APPENDIX D AIR QUALITY, ENERGY, AND GREENHOUSE GAS EMISSIONS DOCUMENTATION

APPENDIX D1 AIR QUALITY, ENERGY, AND GREENHOUSE GAS EMISSIONS MODELING RESULTS

APPENDIX D1 CONTENTS

1. ASSUMPTIONS

2. AIR QUALITY CALCULATIONS
- 2a. Existing Emissions
- 2b. 2021 Project Construction Emissions
- 2c. 2021 Project Operational Emissions
- 2d. LST Assumptions
- 2e. LST Results
- 2f. HRA Assumptions
- 2g. HRA Results
  - 2g.i. 8-Year Construction – Avalon
  - 2g.ii. 8-Year Construction – Del Amo
  - 2g.iii. 8-Year Construction – Main
  - 2g.iv. 5-Year Construction – Avalon
  - 2g.v. 5-Year Construction – Del Amo
  - 2g.vi. 5-Year Construction – Main
  - 2g.vii. Operational Risk
  - 2g.viii. Combined Construction and Operational Risk
  - 2g.ix. Cumulative Risk

3. ENERGY CALCULATIONS
- 3a. Construction
- 3b. Operational

4. GREENHOUSE GAS CALCULATIONS
- 4a. Project Emissions Calculations
- 4b. Cumulative Emission Calculations

5. MODELING OUTPUT
- 5a. CalEEMod
  - 5a.i. PA1 – Construction
  - 5a.ii. PA1 – Operational
  - 5a.iii. PA2 – Construction
  - 5a.iv. PA2 – Operational
  - 5a.v. PA3 – Construction
  - 5a.vi. PA3 – Operational
  - 5a.vii. 2018 – Construction
  - 5a.viii. 2018 – Operational
- 5b. EMFAC2017
  - 5b.i. Construction
    1. PA2 – 2018 & 2019
    2. Standard Fleet
    3. PA3 – 2014 and Newer Fleet
  - 5b.ii. Operational
    1. Park
    2. PA3 – Fugitive Emissions
    3. PA3 – 2026
    4. PA3 – 2027
    5. PA3 – 2035
    6. PA3 – 2040
    7. PA3 – 2045
- 5c. LST
  - 5c.i. LST – NO_2 – 1hr
  - 5c.ii. LST – NO_2 – Annual
  - 5c.iii. LST PM10 – Annual
  - 5c.iv. LST PM2.5 – Annual
- 5d. HRA
  - 5d.i. HARP – Construction
    1. Flare – 8-Year
    2. Flare – 5-Year
    3. Avalon – 8-Year
    4. Avalon – 5-Year
    5. Del Amo – 8-Year
    6. Del Amo – 5-Year
    7. Main – 8-Year
    8. Main – 5-Year
  - 5d.ii. HARP – Operational
    1. 22-Year
    2. 26-Year
    3. 30-Year
  - 5d.iii. AERMOD Output
    1. Construction
    2. Operational – Mobile Sources
    3. Operational – Stationary Sources
    4. Cumulative

1. ASSUMPTIONS

The District At South Bay
Construction Assumptions

CalEEMod Inputs (Non-Default information only)

Project Location		
County	Los Angeles	
Air District	South Coast	
Climate Zone	11	
Construction Year	2021	
Operational Year	2025	First full year of operation
Utility Provider	Southern California Edison	

Land Use	SF/ DU/ Seat/ Room /Spaces	KSF	Acres	CalEEMod Land Use Type
PA1			15	
Residential	1,250		13	Mid-rise Apartnent
Parking garage	2,813		2	parking underground structure
PA2			46	
Regional Commercial	696,500	696.500	17.92	Regional Shoping Center
High turnover Restaurant	15,000	15.000	0.34	High Turnover Restaurant
Parking Lot	3,090		27.82	parking lot
PA3			96	
Roadways (Paved/Asphalt)	126,687	126.69	2.91	
Warehouse Use				
light Industrial	1,342,881	1,342.88	48.53	warehouse - Non Refrigerated
light Industrial	149,209	149.21	5.39	Refrigerated
Office	75,000	75.00	1.72	General Office
Parking Lot (Trucks)	426		10.92	Parking Lot (Note: For striping purposes, truck spaces are
Parking Lot (Cars)	809		16.27	doubled in size to account for length
Parkland Use				
Neighborhood-serving Retail/Comm	21,200	21.20	0.49	Strip Mall
Park (vegetated/grass area)	10		10.01	Park
Restaurant w/drivethru	3,600	3.60	0.08	Fast Food w/drive thru
Food & Bevarage Kiosks	9,000	9.00	0.21	Fast food no drive thru
Parking Lot (Cars)	105		0.95	Parking Lot

Notes:

1. 10% of warehouse is assumed to be refrigerated.
2. VOC Painting for Parking/Roadways.

Architectural Coating Update for PA3

	Default	Revised	Reduction	
Warehouse	2,238,135.00	447,627.00	1,790,508.00	0.732821241
Warehouse exterior	746,045.00	373,022.50	373,022.50	0.872725465
Total PA3 Interior	2,401,335.00	610,827.00	1,790,508.00	
Total PA3 exterior	800,445.00	427,422.50	373,022.50	

Warehouse architectural coating area for internal and external is determined the same as other non-residential land uses. However, warehouses have significantly less internal area to coat as they are open spaces instead of offices etc. Therefore, internal area is reduced by 80% to account for it. External is decreaed by 50% as AC for external as cotings tend to be less for warehouse than for other non-residential types.

Warehouse	**paving (sqft)**	**Office (sqft)**	**Loading Docks**	**Parking (Truck)**	**Parking (Car)**
Building A	180,215	10,000	17	5	107
Building B	107,000	10,000	11	5	89
Building C	283,416	15,000	31	46	148
Building D	456,670	15,000	56	46	191
Building E	307,120	15,000	31	81	154
Building F	232,669	10,000	28	30	120
Total:	1,567,090	75,000	174	**213**	**809**
				1,022	

What is the mix of asphalt to concrete for the paving (do we have sqft of car parking)?

	Asphalt	Concrete	unit	Builldable space
# Truck Parking	0	213	475,692 sf	
# Car parking spots (warehouse/office use)	809	0	708,523 sf	
# Car parking spots (Parkland use)				
sqft of hardscape not parking spots sqft	254,024	401,200		8.0% / 12.6%
sqft of of roadways	126,687 sf / 3.9%			3.90%
Acres or percentage of bike lanes				
sqft of pedestrain walkways		6368300.00%		2%

Note: From a construction standpoint asphalt results in VOC offgasing that concrete does not.

% Based on 73 acres of buildable area.

Construction Schedules See Construction Schedule and Max Scenario Tabs

Vendor Trip Assumptions

CalEEMod Default rates were used to determine Vendor Trips for the building and construction phases. Vendor trips are assumed to include material deliveries, concrete trucks, asphalt trucks, and water trucks. Trucks represent the maximum one-way trips assumed per day for each PA during vertical construction.

CalEEMod Default Rates:

Residential	0.1069	vehicle trips per unit
Commercial	0.1649	vehicle trips per 1,000 sq ft.
Park		

	#	Unit	Daily Trips	
PA1	1,250	DU's	134	CalEEMod Default
PA3 Revised (Warehouse)	1,567	KSF	258	CalEEMod Default
PA3 Revised (Park)			84	CalEEMod Default
PA2	711.5	KSF	117	CalEEMod Default
PA3 Original	1,494	KSF	246	CalEEMod Default

DDC and Trash Relocation

Deep dynamic compaction (DDC) is not anticipated occur on in any planning area however, there is the potential for DDC to occur in PA1 and PA2. Onsite trash relocation will occur throughout the entire site, with no trash being removed from the site. This will occur during the remedial phase. All equipment that would be used for trash relocation is accounted for in the remedial equipment already assumed for the Project. Trash relocation activities will occur over 25 days. The modeling associated with the Trash Relocation is limited to the emission of fugitive dust from these activities.

11,500	cubic yards of trash to be relocated.
200	cubic yards per day

Import

450,000	Cubic Yards
15	cubic yards per truck
30,000	Trucks
67	Average Trucks Per day
93500	drops from the DDC.
1168.75	drops per day
300	Trucks per day (for soil replacement)

Landfill Operations Center Building

Already Built - no additional construction would occur here

PDF

The following PDF will be incorporated into all construction activities:

Mobile off-road construction equipment (wheeled or tracked) greater than 50 HP used during construction of the Project shall meet the USEPA Tier 4 final standards, either as original equipment or equipment retrofitted to meet the Tier 4 final standards. In the event of specalized equipment use where Tier 4 equipment is not commercially available at the time of construction, then the equipment shall, at a minimum, meet the Tier 3 standard with Level 3 DPF filter. A copy of each unit's certified tier specification or model year specification shall be available upon request at the time of mobilization of each applicable unit of equipment.

Equipment <50 HP	Welders; plate compactors

PDF:

Electrical Equipment:	Air Compressor
	Concrete/Industrial Saws
	Plate Compactors
	Welders

Additional Notes:

Concrete Pour Phase:	Will there be 24 hour concrete pours for the warehouses?	No
	If so, what equipment would be needed?	NA

Soil Import

	43560	sqft per acre		
	653400	sqft for PA1	4181760	sqft for PA3
	1,306,800	cubic feet	8,363,520	cubic feet
	48,400		309,760	
12	4,033		25,813	
15	3,227		20,651	
16	3,025		19,360	

66000
4400

The District

Operational & Existing Assumptions

CalEEMod Inputs (Non-Default information only)

Project Location		
County	Los Angeles	
Air District	South Coast	
Climate Zone	11	
Operational Year PA1	2025	(first full year of operation)
Operational Year PA2	2026	(first full year of operation)
Operational Year PA3	2025	(first full year of operation)
Utility Provider	Southern California Edison	

CO2e

	2024	2025	2026
(lbs CO2e/MWh)	421.2126767	401.1549302	381.0971837
% Reduction	44%	46.67%	49.33%

Note: CH4 and N2O are set to 0 in CalEEMod as CO2 is set to represent CO2e values)

Original Analysis

Land Use	SF/ DU/ Seat/Room /Spaces	KSF	Acres
PA1			15
Residential	1,250		13
Parking garage	2,813		2
PA2			46
Regional Commercial	696,500	696.500	17.92
High turnover Restaurant	15,000	15.000	0.34
Parking Lot	3,090		27.82
PA3			96
Regional Commercial	585,000	585.00	37.36
Neighborhood Serving Commercial	90,000	90.00	2.07
High Turnover Restaurant	85,000	85.00	1.96
Movie Theatre	2,500	80.00	1.29
Recreational Facility	50,000	50.00	1.15
Hotel	350	233.33	11.67
Parking Lot	4,500		40.50
Landfill Operation Control Building			
General Office	6,500	6.500	0.15

2021 Analysis

	SF/ DU/ Seat/Room /Spaces	KSF	Acres	CalEEMod Land Use Type	
PA1			15		
Residential	1,250		13	Mid-rise Apartnent	
Parking garage	2,813		2	aboveground parking structure	
PA2			46		
Regional Commercial	696,500	696.500	17.92	Regional Shoping Center	
High turnover Restaurant	15,000	15.000	0.34	High Turnover Restaurant	
Parking Lot	3,090		27.82	parking lot	
PA3			96		
light Industrial	1,342,881	1,342.88	48.53	warehouse - Non Refrigerated	1,567,090
light Industrial	149,209	149.21	5.39	Refrigerated	
Office	75,000	75.00	1.72	General Office	
Parking Lot (Trucks)	1,037		10.92	Parking Lot (Note: For striping purposes,	
Parking Lot (Cars)			16.27	0	
Neighborhood-serving Retail/Comm	21,200	21.20	0.49	Strip Mall	
Park (vegetated/grass area)	10		10.01	Park	
Restaurant w/drivethru	3,600	3.60	0.08	Fast Food w/drive thru	
Food & Bevarage Kiosks	9,000	9.00	0.21	Fast food no drive thru	
Parking Lot (Cars)	105		0.95	Parking Lot	
Landfill Operation Control Building					
General Office	6,500	6.500	1.43		
			157.00		

Warehouse	paving (sqft)	Office (sqft)	Loading Docks	Parking (Trucks	Parking (Cars)
Building A	180,215	10,000	17	5	107
Building B	107,000	10,000	11	5	89
Building C	283,416	15,000	31	46	148
Building D	456,670	15,000	56	46	191
Building E	307,120	15,000	31	81	154
Building F	232,669	10,000	28	30	120
Total:	1,567,090	75,000	174	213	824
				1,037	

Trip Generation:

Original Analysis

	Units	Trip Rate	Trips	Traffic Categories
Residential	1,250	5.267	6,584	
Regional Commercial	1,282	21.321	12,388	Luxury Shop
Neighborhood Serving Commercial	90	30.178	18,107	Shopping center
High Turnover Restaurant	100	90.629	12,688	
Movie Theatre	2,500	1.411	3,528	
Recreational Facility	50	66.320	1,658	Multi Purpose Recreational/Bowling Alley
Hotel	350	6.471	2,265	Hotel
			57,218	
Landfill Operation Control Building	6.5	1.923	13	

Revised Analysis (From Traffic Study)

	Unit	Trips	Trips/unit	VMT	VMT/Use	Miles/trip		Annual VMT
Residential	1,250	6,584	5.268	85,962	85,962	13.090	PA1	31,376,130
Regional Commercial	697	12,388	15.8048	213,031	208,540	16.834	PA2	77,756,315
High turnover Restaurant	15	1,559	101.953		4,491	2.881		
light Industrial	1,209	11,816	8.8629		366,598	31.025	PA3	153,526,300
Light Industrial (Refrigerated)	134	1,313	8.869		40,733	31.025	Car	84,400,666
Neighborhood-serving Retail/Comm	21	1,219	56.589	420,620	6,431	5.275		
Restaurant w/drivethru	4	4,230	1,174.179		1,092	0.258		
Food & Bevarage Kiosks	9	2,221	246.179		2,730	1.229		
Park (vegetated/grass area)	10	95	8.579		3,036	31.961		

EmissionType	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD
Fleet Mix	0.54553616	0.06367083	0.18855665	0.118075415	0.024059	0.0064799	0.018411684	0.02589771
% Cars/Trucks	0.68	0.08	0.24				0.018411684	0.02589771
Revised Fleet Mix for PA3	0.533753	0.062296	0.184484	0.000000	0.000000	0.000000	0.157864	0.061604

EmissionType	OBUS	UBUS	MCY	SBUS	MH
Fleet Mix	0.00141753	0.00167828	0.004643261	0.000653743	0.0009198
% Cars/Trucks					
Revised Fleet Mix for PA3	0.00000	0.00000	0.00000	0.00000	0.00000

	DC	FC	Total	% total
Car	3,419	5,995	9,414	0.780532294
HHDT	549	194	743	0.061603515
MHDT	1,522	382	1,904	0.15786419

source: 0018_TripGenTable_v4.xls dated 4/15/2021

Notes:

1. SF for analysis may not match traffic study due to the use of gross square footage vs. lesable square footage.
2. CalEEMod used to model non-truck emissions (i.e. customer and employee car trips). C-NW used to represent trucks

VMT cars	108,928,365	
VMT trucks[-1]	44,597,935	(based on traffic study does not take into account origin to destination trip)
VMT trucks[2]	109,293,942	(Includes Origin to destination trips)

Area Source

wood stoves Not allowed.

fireplaces	default	Project
wood	62.5	0
gas	1062.5	1118.42
none	125	131.58
	1250	1250

Note:

1 For PA3 archetectural coating is set to 3.44 percent to account for the 70% in surface area that is painted with a warehouse facility vs. that of an office or other landuse type.

PA3 % building that is warehouse 0.937307226

% Bldg	% Recoating		Adj % Recoat
0.06	10.00	0.63	
0.94	3	2.81	3.44

2 Low VOC use for commercial buildings included as mitigation along with Low VOC architectural coatings.

3 Mitigation is No hearths for onsite residential

4 Mitigation includes 10% landscaping equipment be electrical

Energy Use

	T24 Electric		Lighting		T24 Natural Gas	
	Default	**2019**	**Default**	**2019**	**Default**	**2019**
Residential	164.54	153.0222	741.44	741.44	4385.94	4078.9242
Enclosed Parking	3.92	2.744	1.75	1.75	0	0
Regional Commercial	4.01	2.807	6.26	6.26	1.15	0.805
High turnover Restaurant	8.11	5.677	7.87	7.87	42.98	30.086
Parking Lot	0	0	0.35	0.35	0	0
light Industrial	0.65	0.455	1.91	1.91	0.84	0.588
Light Industrial (Refrigerated)	0.42	0.294	2.73	2.73	0.94	0.658
General Office	4.6	3.22	3.77	3.77	10.02	7.014
Parking Lot	0	0	0.35	0.35	0	0
Neighborhood-serving Retail/Comm	4.01	2.807	6.26	6.26	1.15	0.805
Restaurant w/drivethru	8.11	5.677	7.87	7.87	42.98	30.086
Food & Bevarage Kiosks	8.11	5.677	7.87	7.87	42.98	30.086
Park (vegetated/grass area)	0	0	0	0	0	0
Landfill	4.6	3.22	3.77	3.77	10.02	7.014

CalEEMod currently uses 2016 Title 24 efficiency standards. The project will be built post 2019 therefore as a conservative estimate of T24 efficiencies required, the emission factors are updated using the following reductions to account for the inclusion of 2019 Title 24 standards.

	T24 Electricity	**Lighting**	**T24 NG**
Residential 2019	7%	0%	7%
Non-Residential 2019	30%	0%	30%

The LFG system results in natural gas usage as well as electrical consumption. These consumption ratings have been added to the "residential" land use sector to make sure the emissions from consumption are accurately accounted for. As these are not subjected to Title 24 restrictions, these were added to the Non-T24 factors for Electric and NG.

	kBTU/day	kBTU/year	kwh/day	kwh/yr
LFG	25,794	9,414,752	972	350000
per DU	20.6350721	7531.801314	0.7776	280

Revised Residential Inputs:

	Natural Gas (KBTU/yr/unit)		Electricity (kwh/yr/unit)	
	2019 Res		2019 Res	
	Default	+LFG System	Default	+LFG System
Residential	4,831	12,363	3,054	3,334

Water Use

Original Analysis - 'Project Water and wastewater Demand by Land use

*Landfill operation control buidling water use is based on CalEEMod Defaults

	Units	gal/unit/day	gal/day		Units	Water gal/unit/day	gal/day	
Residential	1,250	203	253,750		1,250	156.00	195,000	
Regional Commercial	1,281,500	0.36	458,777		1,281,500	0.32	412,643	
Neighborhood Serving Commercial	90,000	0.11	9,900		90,000	0.11	9,455	
High Turnover Restaurant	100,000	1.10	110,000		100,000	1.00	100,000	
Movie Theatre	80,000	0.14	11,040		80,000	0.13	10,000	
Recreational Facility	50,000	0.14	6,900		50,000	0.13	6,250	
Hotel	350	138	48,300		350	125.00	43,750	
Total			898,667	(project)			777,098	(Indoor)
Total Outdoor (Water Demand minus Wastewater Demand)							121,569	

Revised - 'Project Water and wastewater Demand by Land use

	Gal/yr Indoor	Gal/yr outdoor	Defaults Not Used Total		gpd	Default In	Default Out	%indoor
Residential	56,806,167	35,812,583.33	92,618,750		253,750	81,442,532.03	51,344,205	0.61
Regional Commercial	17,337,974	10,626,500.50	27,964,475		76,615	51,517,438.69	31,575,204	0.62
High turnover Restaurant (PA2)	5,661,150	361,349.99	6,022,500		16,500	4,553,005.69	290,617	0.94
light Industrial	15,071,580	0.00	15,071,580		41,292	310,541,000.00	0	1.00
Light Industrial (Refrigerated)			0					
General Office			0					
Parking Lot			0					
Neighborhood-serving Retail/Comm	248,930	152,570.00	401,500		1,100	1,570,337.46	962,465	0.62
Restaurant w/drivethru	8,982,358	573,341.99	9,555,700		26,180	1,092,721.36	69,748	0.94
Food & Bevarage Kiosks	54,347	3,468.96	57,816		158	2,731,803.41	174,370	0.94
Park (vegetated/grass area)	0	9,479,615.75	9,479,616		25,972	0.00	11,926,728	0.00
Landfill			0					
Total			161,171,937					

[1] Information for water taken from the Water Demand Calcs.xls (5/25/2021). Z:\Shared\Projects\2016\D160573.10 - The District SEIR Addendum\03 Working Documents\Technical Reports\Utilities\Tables in Excel

Solid Waste Generation	Default Not Used		**Project Data**	
	tons/yr	Adjusted 46% Reduction	**tons/yr**	**Adjusted 46% Reduction**
Residential	575	311	925	500.00
Regional Commercial	730	395	2,280	1,232.00
High Turnover Restaurant	179	97	55	30.00
light Industrial	1,262	682.00	5872.64	3,172.00
Light Industrial (Refrigerated)	140	76.00		
General Office	70	38.00		
Parking Lot	0.00	0.00		
Neighborhood-serving Retail/Comm	22	13.00	32.74	18.00
Restaurant w/drivethru	41	23.00	87.39	48.00
Food & Bevarage Kiosks	104	56.00		
Park (vegetated/grass area)	0.86	0.46	0	
Landfill	6.04	6.04		
Total		0		
Total		1,698	9,253	5,000.00

[1] Information for solid waste taken from Solid Waste calcs.xls (5/11/21). Z:\Shared\Projects\2016\D160573.10 - The District SEIR Addendum\03 Working Documents\Technical Reports\Utilities\Tables in Excel

[2] CalEEMod does not display a "theatre" land use in solid waste generation so cinima waste was combined with recreational facility as they are both "recreational" facilities.

[3] Landfill Operation Control Center waste is based on CalEEMod defaults.

Operational equipment for warehouses:

How many outdoor forklifts etc would be utilized per building?

How many outdoor trash compactors would be utilized per building? (One compactor per bldg; Assumed Electric)

One Generator per building 670.51 hp 200 hours per year operation

50 hours per year testing

2 hours per day testing

From applicant

base case = 500 K to include a fire pump.

Assuming 150hp fire pump with reduced voltange starter and 25kva emergency lighting it would take a 500KW diesel generator. Footprint would be 200"x71" and 116" high.

1 hp = 0.74569987 kW

Emission Factors for Tier 4:

Nox	CO	PM (10 and 2.5)	ROG	SO2	CO2	CH4	
0.3	2.6	0.015	0.14	Default	Default	Default	gr/hp-hr
			0.000308647				lbs/hp-hr
			0.002204623	lbs per gram			

(Sources: DieselNet 2021, *United States: Nonroad Diesel Engines.* https://dieselnet.com/standards/us/nonroad.php; CalEEMod User Guide Appendix D table 3.5.

Forklifts are used inside the building:

Building A	10 forklifts	**(Electric only)**
Building B	5 forklifts	
Building C	20 forklifts	
Building D	20 forklifts	
Building E	20 forklifts	
Building F	20 forklifts	

Trash Enclosures:

Building A	2 enclosures, 4 bins
Building B	2 enclosures, 4 bins
Building C	2 enclosures, 8 bins
Building D	2 enclosures, 8 bins
Building E	2 enclosures, 8 bins
Building F	2 enclosures, 8 bins

The District at South Bay - Overall Construction Schedule

PHASES	~Start	~Finish
Total Project Duration (including commissioning)	**2/1/18**	
Remedial Construction - PA2 (completed)	**10/1/18**	**11/30/19**
Remedial Constrution -PA2 - Cell 2	**3/1/22**	**7/30/23**
Trash Relocation/DDC - PA2	**3/1/22**	**5/20/22**
Remedial Construction -PA3b - Cells 3, 4 &5	**10/1/21**	**8/1/22**
Remedial Construction - PA1 - Cell 1	**10/1/22**	**5/31/23**
Trash Relocation/DDC - PA1	**10/1/22**	**1/31/23**
Horizontal Construction - PA2 (7 months)	**3/1/22**	**9/30/22**
Horizontal Construction - PA2 (2 Months)	**10/1/22**	**11/30/22**
Horizontal Construction - PA2 (12 Month)	**12/1/22**	**12/1/23**
Horizontal Construction - PA3b (7 months)	**12/1/21**	**6/30/22**
Horizontal Construction - PA3b (2 months)	**7/1/22**	**8/31/22**
Horizontal Construction - PA3b (2 months)	**9/1/22**	**10/31/22**
Horizontal Construction - PA1 (1st 7 months)	**1/1/23**	**7/31/23**
Horizontal Construction - PA1 (12 month)	**8/1/23**	**1/31/24**
Horizontal Construction - PA1 (1 month)	**2/1/24**	**3/1/24**
Vertical Construction - PA2 (6 months)	**12/31/23**	**5/31/24**
Vertical Construction - PA2 (6 months)	**6/1/24**	**11/30/24**
Vertical Construction - PA2 (13 months)	**12/1/24**	**9/30/25**
Vertical Construction - PA3b	**11/1/22**	**5/31/24**
Vertical Construction - PA1	**3/1/24**	**3/1/26**
Overlaps		

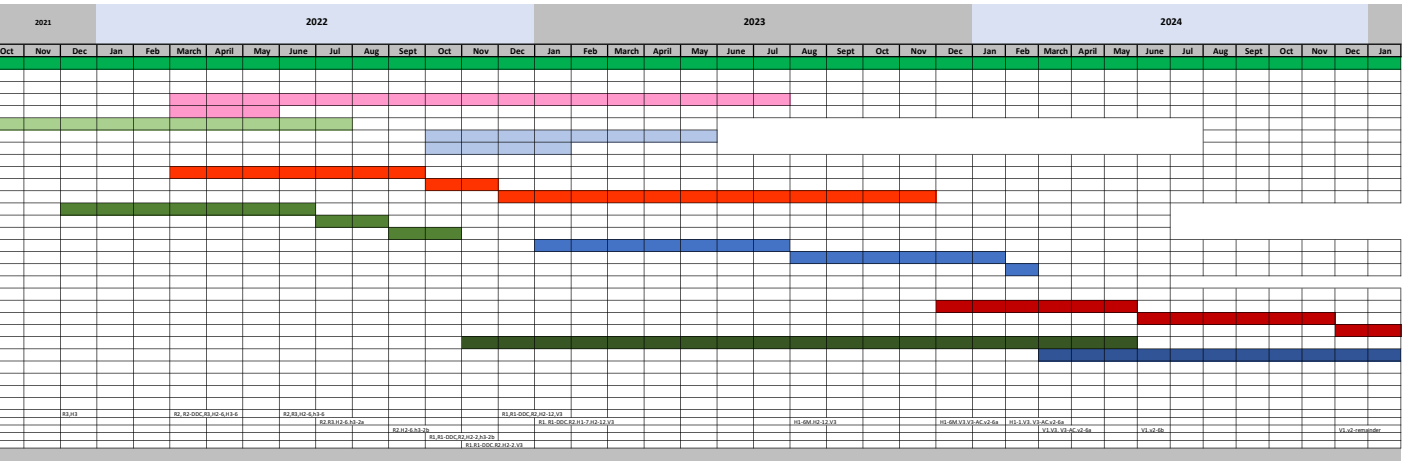

The District at South Bay - Overall Construction Schedule

PHASES	~Start	~Finish
Total Project Duration (including commissioning)	**2/1/18**	
Remedial Construction - PA2 (completed)	**10/1/18**	**11/30/19**
Remedial Constrution -PA2 - Cell 2	**3/1/22**	**7/30/23**
Trash Relocation/DDC - PA2	**3/1/22**	**5/20/22**
Remedial Construction -PA3b - Cells 3, 4 &5	**10/1/21**	**8/1/22**
Remedial Construction - PA1 - Cell 1	**10/1/22**	**5/31/23**
Trash Relocation/DDC - PA1	**10/1/22**	**1/31/23**
Horizontal Construction - PA2 (7 months)	**3/1/22**	**9/30/22**
Horizontal Construction - PA2 (2 Months)	**10/1/22**	**11/30/22**
Horizontal Construction - PA2 (12 Month)	**12/1/22**	**12/1/23**
Horizontal Construction - PA3b (7 months)	**12/1/21**	**6/30/22**
Horizontal Construction - PA3b (2 months)	**7/1/22**	**8/31/22**
Horizontal Construction - PA3b (2 months)	**9/1/22**	**10/31/22**
Horizontal Construction - PA1 (1st 7 months)	**1/1/23**	**7/31/23**
Horizontal Construction - PA1 (12 month)	**8/1/23**	**1/31/24**
Horizontal Construction - PA1 (1 month)	**2/1/24**	**3/1/24**
Vertical Construction - PA2 (6 months)	**12/31/23**	**5/31/24**
Vertical Construction - PA2 (6 months)	**6/1/24**	**11/30/24**
Vertical Construction - PA2 (13 months)	**12/1/24**	**9/30/25**
Vertical Construction - PA3b	**11/1/22**	**5/31/24**
Vertical Construction - PA1	**3/1/24**	**3/1/26**
Overlaps		

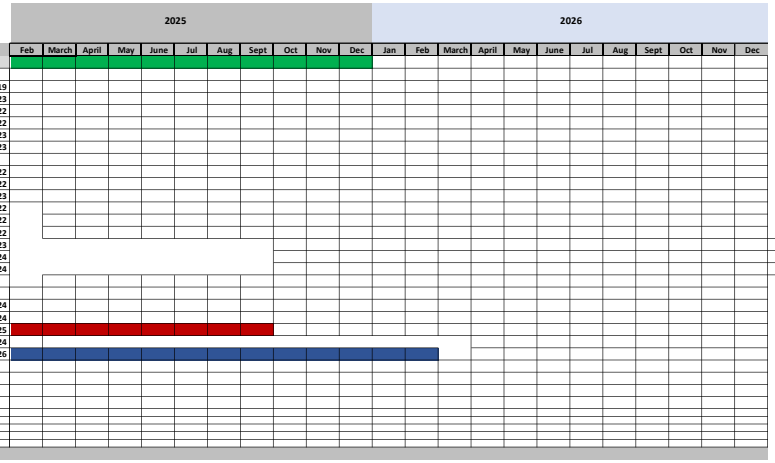

The District At South Bay

Equipment Resource

		Remedial				Horizontal						
Construction Equipment	**hrs/day**	**PA2**	**PA1**	**PA2**	**PA3**	**PA1**	**PA1**	**PA1**	**PA2 &3**	**PA 2&3**	**PA2**	**PA3**
		2018 / 2019				**7 months**	**1 Month**	**12 month**	**7 months**	**2 months**	**Remainder**	**1 month**
Excavator	8	2	2	2	2	8		6	6			
Loader	8/7	2	2	2	2	8	1	3	6	6	1	1
Scraper	8	2	2	2	2					1	1	1
Dozer	8	2	2	2	2							
Grader	8	4	4	4	4							
Skid Steer	8					1	1			3	1	1
Water Truck	6											
Concrete Truck	N/A											
Cement and Mortar Mixers	6											
Offhighway Truck	10											
Paving Equipment	8						2			2	2	2
Rollers	8	2	2	2	2	2	2			4	2	2
Trencher	8					1	2				2	2
Concrete Screeds (plate compactor)	8					9			9	9		
Air Hammer	N/A											
Pile Driver (other construction equipment)	8					3			3			
Drill Rigs	8					3			3			
Air Compressor	8					4	1	2	3	3	1	1
Concrete/Industrial Saw	8					8	1	2	6	5	1	1
Heavy Duty Forklift	8					11	3	6	9	9	3	3
Crane	7					3		3	3			
Crane	10											
Crane	4											
Forklift	8											
Generator Set	8											
Welder Machine	8											
Pavers	8						2				2	2
	TOTAL	14	14	14	14	61	15	22	48	42	16	16
Labor Resources												
Workers (Round Trip) - per day		32	32	32	32	242	54	148	212	132	54	54
Vendors (Round Trips) - Total per phase		33	33	33	33	114	16	64	106	90	189	189
Vendors (Round Trips) - Max Daily		6	6	6	6	6	6	6	6	7	6	26
Haul Trucks (Round Trips) - Total per phase												
						7	1	2	7	2	13	1
	Weighted Average					95					154	112
Days per phase		305	173	414	414	154	21	44	154	43	282	22

The District At South Bay

Equipment Resource

Construction Equipment	hrs/day	PA1 BC	PA1 AC - 175 Days	PA2 BC 1st 6 months	PA2 2nd 6 months	PA2 Remainder	Vertical PA2 AC - 110 days	PA3 BC - W	PA3 AC -W; 188 days	PA3 BC-P	PA3 AC-P; 75 days
Excavator	8										
Loader	8/7	4		1				12		3	
Scraper	8										
Dozer	8										
Grader	8										
Skid Steer	8			1	1	1					
Water Truck	6										
Concrete Truck	N/A										
Cement and Mortar Mixers	6										
Offhighway Truck	10										
Paving Equipment	8										
Rollers	8										
Trencher	8					1					
Concrete Screeds (plate compactor)	8										
Air Hammer	N/A										
Pile Driver (other construction equipment)	8										
Drill Rigs	8										
Air Compressor	8		5	3		3	5		5		5
Concrete/Industrial Saw	8										
Heavy Duty Forklift	8	4		1	2	1		12			
Crane	7	2		1		1		4		1	
Crane	10										
Crane	4										
Forklift	8									3	
Generator Set	8									1	
Welder Machine	8	2		2		2		4		1	
Pavers	8										
	TOTAL	12	5	9	3	9	5	32	5	9	5
Labor Resources											
Workers (Round Trip) - per day		702	140	20	26	180	22	241	22	108	22
Vendors (Round Trips) - Total per phase		134	0	2	117	117	0	258	0	42	0
Vendors (Round Trips) - Max Daily		6		6	6	6		6			
Haul Trucks (Round Trips) - Total per phase											
				6	6	13					
	Weighted Average					90					
Days per phase		523	175	131	130	195		368			

The District At South Bay

Equipment Resource

Construction Equipment	hrs/day	DDC and Trash Relocation	
		All Trash Relocation	All DDC
Excavator	8		
Loader	8/7		
Scraper	8		
Dozer	8		
Grader	8		
Skid Steer	8		
Water Truck	6		
Concrete Truck	N/A		
Cement and Mortar Mixers	6		
Offhighway Truck	10	2	30
Paving Equipment	8		
Rollers	8		
Trencher	8		
Concrete Screeds (plate compactor)	8		
Air Hammer	N/A		
Pile Driver (other construction equipment)	8		
Drill Rigs	8		
Air Compressor	8		
Concrete/Industrial Saw	8		
Heavy Duty Forklift	8		
Crane	7		
Crane	10		2
Crane	4		
Forklift	8		
Generator Set	8		
Welder Machine	8		
Pavers	8		
	TOTAL	2	32
Labor Resources			
Workers (Round Trip) - per day		0	6
Vendors (Round Trips) - Total per phase		0	0
Vendors (Round Trips) - Max Daily			
Haul Trucks (Round Trips) - Total per phase		0	

Weighted Average 0

Days per phase 25

The District At South Bay
Project Trip Generation for Option A (Fulfillment Center)

Land Use / Vehicle Type	Source	Trip Generation Rates per KSF						
		AM Peak Hour			PM Peak Hour			Daily
		% In	% Out	Total	% In	% Out	Total	
Fulfillment Center	ITE 155 [b]	77%	23%	0.59	27%	73%	1.37	8.18
Percent Cars	[a]	-	-	97.27%	-	-	98.23%	91.23%
Percent Trucks	[a]	-	-	2.73%	-	-	1.77%	8.77%
Car Trips per KSF		0.442	0.132	0.574	0.363	0.982	1.346	7.463
Truck Trips per KSF		0.012	0.004	0.016	0.007	0.018	0.024	0.717

Vehicle Trips Generated									
Land Use / Vehicle Type	Size (KSF)		AM Peak Hour			PM Peak Hour			Daily
			In	Out	Total	In	Out	Total	
Fulfillment Center									
Cars	803.3		355	106	461	292	789	1081	5995
Trucks			10	3	13	5	14	19	576
TOTAL VEHICLE TRIPS GENERATED			**365**	**109**	**474**	**297**	**803**	**1101**	**6571**

Passenger Car Equivalent (PCE) Trips Generated									
Land Use / Vehicle Type	Size (KSF)	Truck Percent	AM Peak Hour			PM Peak Hour			Daily
			In	Out	Total	In	Out	Total	
Fulfillment Center	803.3								
Cars			355	106	461	292	789	1081	5995
Trucks	PCE Factor								
2-Axle Trucks	1.5	66.25%	10	3	13	5	14	19	573
5+ Axle Trucks	3.0	33.75%	10	3	13	5	14	20	583
Subtotal Trucks	-		20	6	26	11	29	39	1156
TOTAL PCE TRIPS GENERATED			**375**	**112**	**487**	**302**	**818**	**1120**	**7151**

Notes:

[a] ITE, High-Cube Warehouse Vehicle Trip Generation Analysis, October 2016

[b] ITE, Trip Generation, 10th Edition, 2018.

Truck by axle percentages obtained from ITE, High-Cube Warehouse Vehicle Trip Generation Analysis, October 2016

Passenger Car Equivalent (PCE) factors have been obtained from the County of San Bernardino Congestion Management Program.

PCE factor of 1.0 is used for passenger cars (such as employee vehicles); light duty trucks use a PCE factor of 1.5; medium duty trucks with 3 axles use a PCE factor of 2.0; and heavy duty trucks with 4 or more axles use a PCE factor of 3.0

The District At South Bay
Project Trip Generation for Option B (Parcel Hub)

Land Use / Vehicle Type	Source	Trip Generation Rates per KSF						
		AM Peak Hour			PM Peak Hour			Daily
		% In	% Out	Total	% In	% Out	Total	
Parcel Hub	ITE 156 [b]	50%	50%	0.70	68%	32%	0.64	7.75
Percent Cars	[a]	-	-	50.29%	-	-	70.73%	62.33%
Percent Trucks	[a]	-	-	49.71%	-	-	29.27%	37.67%
Car Trips per KSF		0.176	0.176	0.352	0.308	0.145	0.453	4.831
Truck Trips per KSF		0.174	0.174	0.348	0.127	0.060	0.187	2.919
Cold Storage	ITE 157 [b]	77%	23%	0.11	27%	73%	0.12	2.12
Percent Cars	[a]	-	-	59.22%	-	-	67.44%	60.61%
Percent Trucks	[a]	-	-	40.78%	-	-	32.56%	39.39%
Car Trips per KSF		0.050	0.015	0.065	0.022	0.059	0.081	1.285
Truck Trips per KSF		0.035	0.010	0.045	0.011	0.029	0.039	0.835

Vehicle Trips Generated									
Land Use / Vehicle Type	Size (KSF)		AM Peak Hour			PM Peak Hour			Daily
			In	Out	Total	In	Out	Total	
Parcel Hub									
Cars	687.411		121	121	242	212	100	311	3321
Trucks			120	120	239	88	41	129	2007
Cold Storage									
Cars	76.379		4	1	5	2	5	6	98
Trucks			3	1	3	1	2	3	64
TOTAL VEHICLE TRIPS GENERATED			**247**	**243**	**490**	**302**	**147**	**449**	**5489**

Passenger Car Equivalent (PCE) Trips Generated									
Land Use / Vehicle Type	Size (KSF)	Truck Percent	AM Peak Hour			PM Peak Hour			Daily
			In	Out	Total	In	Out	Total	
Parcel Hub	687.411								
Cars			121	121	242	212	100	311	3321
Trucks	PCE Factor								
2-Axle Trucks	1.5	75.49%	135	135	271	99	47	146	2272
5+ Axle Trucks	3.0	24.51%	88	88	176	64	30	95	1476
Subtotal Trucks	-		223	223	447	164	77	240	3748
Cold Storage	76.379								
Cars			4	1	5	2	5	6	98
Trucks	PCE Factor								
2-Axle Trucks	1.5	10.41%	0	0	1	0	0	0	10
5+ Axle Trucks	3.0	89.59%	7	2	9	2	6	8	171
Subtotal Trucks	-		8	2	10	2	6	8	181
Subtotal Cars			125	122	247	213	104	317	3419
Subtotal Trucks			231	226	456	166	83	249	3929
TOTAL PCE TRIPS GENERATED			**356**	**348**	**703**	**379**	**187**	**566**	**7348**

Notes:

[a] ITE, High-Cube Warehouse Vehicle Trip Generation Analysis, October 2016

[b] ITE, Trip Generation, 10th Edition, 2018.

Truck by axle percentages obtained from ITE, High-Cube Warehouse Vehicle Trip Generation Analysis, October 2016

Passenger Car Equivalent (PCE) factors have been obtained from the County of San Bernardino Congestion Management Program.

PCE factor of 1.5 is used for passenger cars (such as employee vehicles), light duty trucks use a PCE factor of 1.5, medium duty trucks with 3 axles use a PCE factor of 2.0, and heavy duty trucks with 4 or more axles use a PCE factor of 3.0

2. AIR QUALITY CALCULATIONS

2A. EXISTING EMISSIONS

The District At South Bay
Existing Emissions Summary

Maximum Daily Emissions[a]						
Landfill Gas Control System[b]	2.28	N/A	N/A	N/A	N/A	N/A
Flare[a]	0.21	0.9	3.67	0.26	0.72	0.65
Emergency Generator	2.03	5.68	5.18	0.01	0.3	0.3
Condensate Collection System	0.02	N/A	N/A	N/A	N/A	N/A
Total Projects	**4.54**	**6.58**	**8.85**	**0.27**	**1.02**	**0.95**
No generator	2.51	0.9	3.67	0.26	0.72	0.65

2B. 2021 PROJECT CONSTRUCTION EMISSIONS

The District At South Bay
Unmitigated Construction Summary - Includes ALL Quantifiable PDFs

Regional Emissions

		ROG	NOX	CO	SO2	PM10 Total	PM2.5 Total
Individual Phases							
PA1	Remedial	1	8	56	0	6	3
	Horizontal	3	23	124	0	7	2
	Vertical	46	6	81	0	19	5
PA2	Remedial - 2018	2	13	58	0	6	3
	Remedial - 2022	1	8	56	0	7	3
	Horizontal	3	22	127	0	6	2
	Vertical	64	7	43	0	5	1
PA3	Remedial	2	19	61	0	8	3
	Horizontal	2	22	99	0	6	2
	Vertical	29	10	90	0	6	2
Construction Overlapping Phases							
	1	4	41	161	0	14	5
	2	8	71	343	1	27	10
	3	8	69	340	1	27	10
	4	7	58	315	1	25	9
	5	4	32	199	0	15	5
	6	5	31	228	0	19	8
	7	6	33	292	1	23	9
	8	7	47	349	1	27	10
	9	3	16	172	0	9	3
	10	31	19	147	0	8	3
	11	31	25	177	0	12	3
	12	31	20	171	0	23	6
	13	1	6	69	0	16	4
	14	110	13	124	0	24	7
Existing Emissions							
	Combined Onsite Sources:	3	1	4	0	1	1
Max Daily							
	Max Phase	67	24	131	1	20	6
	Max Overlap	113	72	352	1	28	11
	SCAQMD Threshold	75	100	550	150	150	55
	Exceed Threshold	**Yes**	**No**	**No**	**No**	**No**	**No**

Carson Market Place	1662	741	1121	<1	1275	N/A
Max Project	112.95	72.30	352.21	0.97	27.75	10.80
Difference	(1,549)	(669)	(769)	<1.47	(1,247)	N/A
Approved 2018 Project	183	99	668	1	57	20
Max Project	112.95	72.30	352.21	0.97	27.75	10.80
Difference	(70)	(27)	(316)	(0)	(29)	(9)

The District At South Bay

Unmitigated Construction Summary - Includes ALL Quantifiable PDFs

Localized Emissions

		Nox	CO	PM10	PM2.5
		Individual Phases			
	Remedial	5.47	52.97	4.80	2.64
	Horizontal	21.53	108.90	2.12	0.40
PA1	Vertical	2.71	35.40	0.08	0.08
	Remedial - 2018	5.09	49.73	4.86	2.64
	Remedial - 2022	5.47	52.97	6.28	3.04
PA2	Horizontal	20.80	113.56	1.28	0.41
	Vertical	5.97	32.20	0.16	0.16
	Remedial	5.09	49.73	5.41	2.70
	Horizontal	20.92	85.77	1.36	0.48
PA3	Vertical	8.47	72.99	0.34	0.34
		Construction Overlaps			
	1	26.01	135.49	6.76	3.18
	2	52.28	302.03	14.32	6.62
	3	51.90	298.78	14.31	6.61
	4	40.99	278.92	14.20	6.51
	5	28.38	179.12	8.09	3.53
	6	25.11	210.28	12.89	6.16
	7	27.87	262.97	12.50	6.23
	8	40.68	309.90	12.67	6.31
	9	13.26	149.72	0.58	0.37
	10	17.03	126.31	0.71	0.57
	11	22.72	150.90	2.60	0.85
	12	15.43	115.37	0.54	0.54
	13	3.38	29.98	0.07	0.07
	14	8.67	67.60	0.24	0.24
		Max Daily			
	Max PA1	22	109	5	3
	Max PA2	21	114	6	3
	Max PA3	21	86	5	3
	Max Overlap	52	310	14	7
	SCAQMD Screening	68	1530	14	8
	Exceed Screening Level	**No**	**No**	**Yes**	**No**

The District At South Bay

Unmitigated Construction Summary - Includes ALL Quantifiable PDFs

		ROG	NOX	CO	SO2	PM10 Total	PM2.5 Total
PA1	Remedial (R1)	1.22	5.51	51.85	0.10	5.55	2.83
	DDC (R1)	0.15	2.57	3.72	0.02	0.26	0.09
	H1 - 7M	2.61	22.76	123.64	0.28	6.99	1.93
	H1 - 12M	0.64	3.88	37.34	0.07	1.48	0.43
	H1 - 1M	1.35	9.88	66.77	0.14	5.48	1.27
	V1 - BC	1.12	4.60	61.10	0.17	15.86	4.30
	V1- AC	45.03	1.37	19.76	0.05	3.17	0.87
PA2	Remedial 2018/2019	1.73	13.28	58.03	0.12	6.47	3.15
	Remedial (R2)	1.24	5.59	52.07	0.10	7.03	3.24
	DDC (R2)	0.15	2.57	3.72	0.02	0.26	0.09
	H2 - 6M	2.65	22.07	127.15	0.22	6.09	1.70
	H2 - 2M	2.15	13.04	100.26	0.16	4.30	1.21
	H2 - 12 M	0.66	3.87	33.30	0.06	1.41	0.42
	H2 - 12 M - Paving	0.54	1.22	17.30	0.02	0.04	0.04
	V2 - BC - 6Ma	0.84	5.38	20.19	0.03	0.55	0.26
	V2 - BC - 6Mb	0.17	1.83	8.26	0.01	0.64	0.18
	V2 - BC - 12 Months	0.98	5.97	29.76	0.07	4.22	1.23
	V2- AC	63.31	0.95	13.50	0.02	0.52	0.16
PA3	Remedial (R3)	1.81	18.98	61.17	0.15	7.50	3.31
	H3 - 6M	2.48	22.19	99.36	0.22	6.16	1.77
	H3 - 2Ma	1.66	10.99	74.43	0.16	4.27	1.19
	H3 - 2Mb	0.47	3.93	19.64	0.04	1.94	0.48
	H3 - Parking	1.51	1.22	17.30	0.02	0.04	0.04
	V3 - BC	1.53	6.65	83.97	0.16	5.62	1.63
	V3- AC	27.53	3.30	5.75	0.02	0.67	0.31

Construction Overlap

1 R3,H3

2 R2,R2-DDC,R3,H2-6,H3-6

3 R2,R3,H2-6,H3-6

4 R2,R3,H2-6,H3-2a

5 R2,H2-6,H3-2b

6 R1,R1-DDC,R2,H2-2,H3-2b

7 R1,R1-DDC,R2,H2-2,V3

8 R1,R1-DDC,R2,H1-7,H2-12,V3

9 H1-6M,H2-12,V3

10 H1-6M,V3,V3-AC,V2-6a

11 H1-1,V3,V3-AC,V2-6a

12 V1,V3,V3-AC,V2-6a

13 V1,V2-6b

14 V1,V2-remainder

The District At South Bay

Unmitigated Construction Summary - Includes ALL Quantifiable PDFs

.

		ROG	NOX	CO	SO2	PM10 Total	PM2.5 Total
PA1	Remedial	1.17	5.09	49.73	0.10	4.79	2.63
	DDC	0.09	0.38	3.25	0.01	0.01	0.01
	H - 7M	2.32	21.53	108.90	0.23	1.29	0.40
	H - 1M	0.58	3.45	34.13	0.06	0.23	0.09
	H - 2M	1.20	9.14	58.72	0.11	2.12	0.37
	V - BC	0.43	1.85	23.19	0.04	0.06	0.06
	V- AC	44.90	0.86	12.22	0.02	0.03	0.03
PA2	Remedial 2018/2019	1.17	5.09	49.73	0.10	4.86	2.64
	Remedial	1.17	5.09	49.73	0.10	6.27	3.03
	DDC	0.09	0.38	3.25	0.01	0.01	0.01
	H - 7M	2.37	20.80	113.56	0.17	1.28	0.41
	H - 2M	1.97	12.06	91.74	0.14	1.27	0.40
	H - 13 M	0.58	3.34	29.77	0.05	0.15	0.08
	H - 13 M - Paving	0.54	1.22	17.30	0.02	0.04	0.04
	V - BC - 6M	0.82	5.11	19.19	0.03	0.15	0.15
	V - BC - 6M	0.14	1.53	6.79	0.01	0.01	0.01
	V - BC - 13 Months	0.80	5.11	19.98	0.03	0.13	0.13
	V- AC	63.28	0.86	12.22	0.02	0.03	0.03
PA3	Remedial	1.17	5.09	49.73	0.10	5.41	2.70
	H - 7M	2.20	20.92	85.77	0.18	1.36	0.48
	H - 2M	1.48	10.01	65.91	0.14	1.25	0.37
	H - 1M	0.36	2.49	15.84	0.03	0.55	0.10
	H - Parking	1.51	1.22	17.30	0.02	0.04	0.04
	V - BC	1.21	5.25	68.53	0.11	0.16	0.16
	V- AC	27.50	3.21	4.47	0.02	0.17	0.17

The District At South Bay
PA1 - Construction Raw

Unmitigated		ROG	NOX	CO	SO2	F-PM10	E-PM10	PM10 Total	F- PM2.5	E-PM2.5	T-PM2.5	CO2e
		lbs/day										Tons/yr
Remedial	Fugitive					4.6327	0	4.6327	2.4713	0	2.4713	
	Off-Road	1.1738	5.0866	49.725	0.0957		0.1565	0.1565		0.1565	0.1565	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0.009069529	0.273461453	0.082879659	0.001142739	0.038273896	0.002757228	0.041031124	0.011003804	0.002637647	0.013641451	
	Worker	0.04114186	0.149769017	2.039131322	0.006165308	0.714737732	0.004266021	0.719003753	0.189468861	0.003927946	0.193396807	
DDC	Fugitive											
	Off-Road	0.0886	0.384	3.2491	7.21E-03		0.0118	0.0118		0.0118	0.0118	
	Haul	0.056763344	2.190168585	0.471250302	0.007972241	0.227270838	0.016130246	0.243401084	0.062285974	0.015432436	0.07771841	
	Vendor	0	0	0	0	0	0	0	0	0	0	
	Worker	0	0	0	0	0	0	0	0	0	0	
H - 7M	Fugitive					1.0018	0	1.0018	0.1082	0	0.1082	
	Off-Road	3.3419	26.645	151.4364	0.2287		0.4656	0.4656		0.4656	0.4656	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0.004318966	0.204674244	0.070916058	0.001086177	0.03827445	0.001138881	0.039413332	0.011004005	0.001089315	0.01209332	
	Worker	0.280326399	1.031664444	14.66539105	0.046989123	5.628559642	0.031624232	5.660183874	1.49206728	0.029115491	1.521182771	
H - 12M	Fugitive					0.1563	0	0.1563	0.0169	0	0.0169	
	Off-Road	0.6811	3.893	40.4299	0.0553		0.0874	0.0874		0.0874	0.0874	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0.004318966	0.204674244	0.070916058	0.001086177	0.03827445	0.001138881	0.039413332	0.011004005	0.001089315	0.01209332	
	Worker	0.060069943	0.221070952	3.142583797	0.010069098	1.206119923	0.006776621	1.212896544	0.319728703	0.006239034	0.325967737	
H - 1M	Fugitive					1.9646	0	1.9646	0.2121	0	0.2121	
	Off-Road	1.4027	10.0248	71.3233	0.1073		0.1809	0.1809		0.1809	0.1809	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0.004240128	0.205242926	0.069863512	0.001069206	0.038274936	0.001146662	0.039421598	0.011004182	0.001096759	0.012100941	
	Worker	0.145153579	0.536354169	7.979179211	0.026817938	3.305662012	0.017827869	3.323489881	0.876293482	0.016411262	0.892704745	
V - BC	Fugitive											
	Off-Road	0.898	4.6088	26.5145	0.0399		0.1518	0.1518		0.1518	0.1518	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0.004240128	0.205242926	0.069863512	0.001069206	0.038274936	0.001146662	0.039421598	0.011004182	0.001096759	0.012100941	
	Worker	0.688498732	2.544058287	37.84718788	0.127204005	15.679559	0.084561919	15.76412092	4.156473138	0.07784261	4.234315748	
V- AC	Arch Coat	44.6991					0	0		0	0	
	Off-Road	0.1981	0.8584	12.2161	0.0198		0.0264	0.0264		0.0264	0.0264	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0	0	0	0	0	0	0	0	0	0	
	Worker	0.137307439	0.507362052	7.547872226	0.02536832	3.126977579	0.0168642	3.143841779	0.828926267	0.015524167	0.844450434	

The District At South Bay
PA1 - Construction Raw

Mitigated		ROG	NOX	CO	SO2	F-PM10	E-PM10	PM10 Total	F- PM2.5	E-PM2.5	T-PM2.5	CO2e
		lbs/day										Tons/yr
Remedial	Fugitive					4.6327	0	4.6327	2.4713	0	2.4713	
	Off-Road	1.1738	5.0866	49.725	0.0957		0.1565	0.1565		0.1565	0.1565	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0.009069529	0.273461453	0.082879659	0.001142739	0.038273896	0.002757228	0.041031124	0.011003804	0.002637647	0.013641451	
	Worker	0.04114186	0.149769017	2.039131322	0.006165308	0.714737732	0.004266021	0.719003753	0.189468861	0.003927946	0.193396807	
DDC	Fugitive											
	Off-Road	0.0886	0.384	3.2491	7.21E-03		0.0118	0.0118		0.0118	0.0118	
	Haul	0.056763344	2.190168585	0.471250302	0.007972241	0.227270838	0.016130246	0.243401084	0.062285974	0.015432436	0.07771841	
	Vendor	0	0	0	0	0	0	0	0	0	0	
	Worker	0	0	0	0	0	0	0	0	0	0	
H - 7M	Fugitive					1.0018	0	1.0018	0.1082	0	0.1082	
	Off-Road	2.3219	21.5274	108.9003	0.2287		0.2898	0.2898		0.2898	0.2898	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0.004318966	0.204674244	0.070916058	0.001086177	0.03827445	0.001138881	0.039413332	0.011004005	0.001089315	0.01209332	
	Worker	0.280326399	1.031664444	14.66539105	0.046989123	5.628559642	0.031624232	5.660183874	1.49206728	0.029115491	1.521182771	
H - 12M	Fugitive					0.1563	0	0.1563	0.0169	0	0.0169	
	Off-Road	0.5789	3.4501	34.128	0.0553		0.0738	0.0738		0.0738	0.0738	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0.004318966	0.204674244	0.070916058	0.001086177	0.03827445	0.001138881	0.039413332	0.011004005	0.001089315	0.01209332	
	Worker	0.060069943	0.221070952	3.142583797	0.010069098	1.206119923	0.006776621	1.212896544	0.319728703	0.006239034	0.325967737	
H - 1M	Fugitive					1.9646	0	1.9646	0.2121	0	0.2121	
	Off-Road	1.1983	9.1392	58.7196	0.1073		0.1536	0.1536		0.1536	0.1536	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0.004240128	0.205242926	0.069863512	0.001069206	0.038274936	0.001146662	0.039421598	0.011004182	0.001096759	0.012100941	
	Worker	0.145153579	0.536354169	7.979179211	0.026817938	3.305662012	0.017827869	3.323489881	0.876293482	0.016411262	0.892704745	
V - BC	Fugitive											
	Off-Road	0.4263	1.8473	23.1871	0.0399		0.0568	0.0568		0.0568	0.0568	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0.004240128	0.205242926	0.069863512	0.001069206	0.038274936	0.001146662	0.039421598	0.011004182	0.001096759	0.012100941	
	Worker	0.688498732	2.544058287	37.84718788	0.127204005	15.679559	0.084561919	15.76412092	4.156473138	0.07784261	4.234315748	
V- AC	Arch Coat	44.6991					0	0		0	0	
	Off-Road	0.1981	0.8584	12.2161	0.0198		0.0264	0.0264		0.0264	0.0264	
	Haul	0	0	0	0	0	0	0	0	0	0	
	Vendor	0	0	0	0	0	0	0	0	0	0	
	Worker	0.137307439	0.507362052	7.547872226	0.02536832	3.126977579	0.0168642	3.143841779	0.828926267	0.015524167	0.844450434	

The District At South Bay
PA2 - Construction Raw

Unmitigated		ROG	NOX	CO	SO2	F-PM10	E-PM10	PM10 Total	F- PM2.5	E-PM2.5	T-PM2.5	CO2e
		lbs/day										Tons/yr
Remedial - 2018	Fugitive					4.7039	0	4.7039	2.479	0	2.479	
	Off-Road	1.1738	5.0866	49.725	0.0958		0.1565	0.1565		0.1565	0.1565	1326.4957
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.439647449	7.776221014	3.493324471	0.017821925	0.420986978	0.110886056	0.531873034	0.121032531	0.106085076	0.227117608	275.2100465
	Worker	0.12091444	0.41240451	4.808879329	0.010440454	1.072106599	0.008014693	1.080121292	0.284203291	0.007384976	0.291588268	147.1981327
Remedial	Fugitive					6.1086	0	6.1086	2.871	0	2.871	1754.8438
	Off-Road	1.1738	5.0866	49.725	0.0957		0.1565	0.1565		0.1565	0.1565	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.013666749	0.330437731	0.097630044	0.001175956	0.038273334	0.00510423	0.043377564	0.0110036	0.004883111	0.015886711	6.27492781
	Worker	0.04763605	0.172121933	2.247877927	0.006363837	0.714737732	0.004569484	0.719307217	0.189468861	0.004207638	0.193676499	31.20009231
DDC	Fugitive											
	Off-Road	0.0886	0.384	3.2491	7.21E-03		0.0118	0.0118		0.0118	0.0118	10.86
	Haul	0.056763344	2.190168585	0.471250302	0.007972241	0.227270838	0.016130246	0.243401084	0.062285974	0.015432436	0.07771841	10.24364721
	Vendor	0	0	0	0	0	0	0	0	0	0	0
	Worker	0	0	0	0	0	0	0	0	0	0	0
H - 7M	Fugitive					0.9823	0	0.9823	0.1061	0	0.1061	
	Off-Road	2.372	20.8028	113.5589	0.1736		0.2999	0.2999		0.2999	0.2999	1173.8591
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.009069529	0.273461453	0.082879659	0.001142739	0.038273896	0.002757228	0.041031124	0.011003804	0.002637647	0.013641451	8.865494337
	Worker	0.272564822	0.992219737	13.50924501	0.040845163	4.735137477	0.028262387	4.763399864	1.255231204	0.02602264	1.281253844	292.0357264
H - 2M	Fugitive					0.9823	0	0.9823	0.1061	0	0.1061	
	Off-Road	1.9699	12.0587	91.7427	0.1373		0.2923	0.2923		0.2923	0.2923	256.7644
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.012092705	0.364615271	0.110506212	0.001523652	0.051031862	0.003676304	0.054708166	0.014671738	0.003516863	0.018188601	3.377331176
	Worker	0.169710172	0.617797195	8.411416704	0.025431894	2.948293146	0.017597335	2.965890481	0.781559052	0.016202776	0.797761827	51.95244728
H - 12 M	Fugitive					0.0766	0	0.0766	8.27E-03	0	8.27E-03	
	Off-Road	0.5807	3.3401	29.7733	0.0474		0.0745	0.0745		0.0745	0.0745	588.5576
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.009069529	0.273461453	0.082879659	0.001142739	0.038273896	0.002757228	0.041031124	0.011003804	0.002637647	0.013641451	15.082854
	Worker	0.069426889	0.252735216	3.441034106	0.010403957	1.206119923	0.00719891	1.213318833	0.319728703	0.006628408	0.326357111	126.5535854
H - 12 M - F	Fugitive	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	3.74E-02	
	Off-Road	0.2585					0	0		0	0	284.6624
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0	0	0	0	0	0	0	0	0	0	0
	Worker	0	0	0	0	0	0	0	0	0	0	0

The District At South Bay
PA2 - Construction Raw

		lbs/day										Tons/yr
V - BC - 6M	Fugitive											
	Off-Road	0.8163	5.1146	19.1889	0.0303		0.1478	0.1478		0.1478	0.1478	168.8201
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.004318966	0.204674244	0.070916058	0.001086177	0.03827445	0.001138881	0.039413332	0.011004005	0.001089315	0.01209332	5.963838372
	Worker	0.017798502	0.065502504	0.93113594	0.002983436	0.357368866	0.002007888	0.359376754	0.09473443	0.001848603	0.096583033	15.32708274
V - BC - 6M	Fugitive											
	Off-Road	0.1356	1.5291	6.79	8.97E-03		0.0147	0.0147		0.0147	0.0147	51.5995
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.004240128	0.205242926	0.069863512	0.001069206	0.038274936	0.001146662	0.039421598	0.011004182	0.001096759	0.012100941	7.087908997
	Worker	0.025499953	0.094224381	1.401747699	0.004711259	0.580724408	0.003131923	0.58385633	0.15394345	0.00288306	0.156826509	28.83507289
V - BC - 13	Fugitive											
	Off-Road	0.7959	5.1082	19.9811	3.17E-02		0.1348	0.1348		0.1348	0.1348	263.1505
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.004240128	0.205242926	0.069863512	0.001069206	0.038274936	0.001146662	0.039421598	0.011004182	0.001096759	0.012100941	11.83135579
	Worker	0.176538136	0.652322638	9.704407148	0.032616412	4.020399744	0.021682543	4.042082288	1.065762343	0.019959643	1.085721987	333.2242448
V- AC	Arch Coat	63.0849					0	0		0	0	
	Off-Road	0.1981	0.8584	12.2161	0.0198		0.0264	0.0264		0.0264	0.0264	93.7469
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0	0	0	0	0	0	0	0	0	0	0
	Worker	0.02447294	0.090065943	1.280311917	0.004102225	0.491382191	0.002760846	0.494143037	0.130259842	0.002541829	0.132801671	20.64522971

The District At South Bay
PA1 - Construction Raw

		lbs/day										Tons/yr
Mitigated		**ROG**	**NOX**	**CO**	**SO2**	**F-PM10**	**E-PM10**	**PM10 Total**	**F- PM2.5**	**E-PM2.5**	**T-PM2.5**	**CO2e**
Remedial	Fugitive	0	0	0	0	4.7039	0	4.7039	2.479	0	2.479	0
	Off-Road	1.1738	5.0866	49.725	0.0958	0	0.1565	0.1565	0	0.1565	0.1565	1326.4957
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.439647449	7.776221014	3.493324471	0.017821925	0.420986978	0.110886056	0.531873034	0.121032531	0.106085076	0.227117608	275.2100465
	Worker	0.12091444	0.41240451	4.808879329	0.010440454	1.072106599	0.008014693	1.080121292	0.284203291	0.007384976	0.291588268	147.1981327
Remedial	Fugitive					6.1086		6.1086	2.871		2.871	
	Off-Road	1.1738	5.0866	49.725	0.0957		0.1565	0.1565		0.1565	0.1565	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.013666749	0.330437731	0.097630044	0.001175956	0.038273334	0.00510423	0.043377564	0.0110036	0.004883111	0.015886711	6.27492781
	Worker	0.04763605	0.172121933	2.247877927	0.006363837	0.714737732	0.004569484	0.719307217	0.189468861	0.004207638	0.193676499	31.20009231
DDC	Fugitive					0		0	0		0	
	Off-Road	0.0886	0.384	3.2491	0.00721		0.0118	0.0118		0.0118	0.0118	
	Haul	0.056763344	2.190168585	0.471250302	0.007972241	0.227270838	0.016130246	0.243401084	0.062285974	0.015432436	0.07771841	10.24364721
	Vendor	0	0	0	0	0	0	0	0	0	0	0
	Worker	0	0	0	0	0	0	0	0	0	0	0
H - 7M	Fugitive					0.9823		0.9823	0.1061		0.1061	
	Off-Road	2.372	20.8028	113.5589	0.1736		0.2999	0.2999		0.2999	0.2999	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.009069529	0.273461453	0.082879659	0.001142739	0.038273896	0.002757228	0.041031124	0.011003804	0.002637647	0.013641451	8.865494337
	Worker	0.272564822	0.992219737	13.50924501	0.040845163	4.735137477	0.028262387	4.763399864	1.255231204	0.02602264	1.281253844	292.0357264
H - 2M	Fugitive					0.9823		0.9823	0.1061		0.1061	
	Off-Road	1.9699	12.0587	91.7427	0.1373		0.2923	0.2923		0.2923	0.2923	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.012092705	0.364615271	0.110506212	0.001523652	0.051031862	0.003676304	0.054708166	0.014671738	0.003516863	0.018188601	3.377331176
	Worker	0.169710172	0.617797195	8.411416704	0.025431894	2.948293146	0.017597335	2.965890481	0.781559052	0.016202776	0.797761827	51.95244728
H - 13M	Fugitive					0.0766		0.0766	0.00827		0.00827	
	Off-Road	0.5807	3.3401	29.7733	0.0474		0.0745	0.0745		0.0745	0.0745	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.009069529	0.273461453	0.082879659	0.001142739	0.038273896	0.002757228	0.041031124	0.011003804	0.002637647	0.013641451	15.082854
	Worker	0.069426889	0.252735216	3.441034106	0.010403957	1.206119923	0.00719891	1.213318833	0.319728703	0.006628408	0.326357111	126.5535854
H - 12 M - Paving	Fugitive	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	
	Off-Road	0.2585					0	0		0	0	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0	0	0	0	0	0	0	0	0	0	0
	Worker	0	0	0	0	0	0	0	0	0	0	0

The District At South Bay
PA1 - Construction Raw

						lbs/day						Tons/yr
V - BC - 6M	Fugitive					0		0	0		0	
	Off-Road	0.8163	5.1146	19.1889	0.0303		0.1478	0.1478		0.1478	0.1478	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.004318966	0.204674244	0.070916058	0.001086177	0.03827445	0.001138881	0.039413332	0.011004005	0.001089315	0.01209332	5.963838372
	Worker	0.017798502	0.065502504	0.93113594	0.002983436	0.357368866	0.002007888	0.359376754	0.09473443	0.001848603	0.096583033	15.32708274
V - BC - 6M	Fugitive					0		0	0		0	
	Off-Road	0.1356	1.5291	6.79	0.00897		0.0147	0.0147		0.0147	0.0147	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.004240128	0.205242926	0.069863512	0.001069206	0.038274936	0.001146662	0.039421598	0.011004182	0.001096759	0.012100941	7.087908997
	Worker	0.025499953	0.094224381	1.401747699	0.004711259	0.580724408	0.003131923	0.58385633	0.15394345	0.00288306	0.156826509	28.83507289
V - BC - 13 Months	Fugitive					0		0	0		0	
	Off-Road	0.7959	5.1082	19.9811	0.0317		0.1348	0.1348		0.1348	0.1348	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.004240128	0.205242926	0.069863512	0.001069206	0.038274936	0.001146662	0.039421598	0.011004182	0.001096759	0.012100941	11.83135579
	Worker	0.176538136	0.652322638	9.704407148	0.032616412	4.020399744	0.021682543	4.042082288	1.065762343	0.019959643	1.085721987	333.2242448
V- AC	Arch Coat	63.0849				0		0	0		0	
	Off-Road	0.1981	0.8584	12.2161	0.0198		0.0264	0.0264		0.0264	0.0264	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0	0	0	0	0	0	0	0	0	0	0
	Worker	0.02447294	0.090065943	1.280311917	0.004102225	0.491382191	0.002760846	0.494143037	0.130259842	0.002541829	0.132801671	20.64522971

The District At South Bay
PA3 - Construction Raw

Without Elec		ROG	NOX	CO	SO2	F-PM10	E-PM10	PM10 Total	F- PM2.5	E-PM2.5	T-PM2.5	CO2e
		lbs/day										Tons/yr
Remedial	Fugitive					5.164	0	5.164	2.5286	0	2.5286	
	Off-Road	1.1738	5.0866	49.725	0.0957		0.1565	0.1565		0.1565	0.1565	915.5416
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.013666749	0.330437731	0.097630044	0.001175956	0.038273334	0.00510423	0.043377564	0.0110036	0.004883111	0.015886711	12.96970907
	Worker	0.04763605	0.172121933	2.247877927	0.006363837	0.714737732	0.004569484	0.719307217	0.189468861	0.004207638	0.193676499	63.86504164
H - 7M	Fugitive					0.9823	0	0.9823	0.1061	0	0.1061	
	Off-Road	3.013	25.1336	115.4312	0.1779		0.5212	0.5212		0.5212	0.5212	1180.0032
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.009069529	0.273461453	0.082879659	0.001142739	0.038273896	0.002757228	0.041031124	0.011003804	0.002637647	0.013641451	8.865494337
	Worker	0.272564822	0.992219737	13.50924501	0.040845163	4.735137477	0.028262387	4.763399864	1.255231204	0.02602264	1.281253844	292.0357264
H - 2M	Fugitive					0.9823	0	0.9823	0.1061	0	0.1061	262.7356
	Off-Road	2.2286	13.9527	91.7148	0.1373		0.4073	0.4073		0.4073	0.4073	0
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.012092705	0.364615271	0.110506212	0.001523652	0.051031862	0.003676304	0.054708166	0.014671738	0.003516863	0.018188601	3.377331176
	Worker	0.169710172	0.617797195	8.411416704	0.025431894	2.948293146	0.017597335	2.965890481	0.781559052	0.016202776	0.797761827	51.95244728
H - 1M	Fugitive					0.5026	0	0.5026	0.0543	0	0.0543	
	Off-Road	0.3578	2.4923	15.8368	0.0271		0.0443	0.0443		0.0443	0.0443	26.415
	Haul	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.04	1.18	0.36	0.00	0.17	0.01	0.18	0.05	0.01	0.06	10.73
	Worker	0.07	0.25	3.44	0.01	1.21	0.01	1.21	0.32	0.01	0.33	20.77
H - Parking	Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	22.2084
	Paving	1.2265					0	0		0	0	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0	0	0	0	0	0	0	0	0	0	0
	Worker	0	0	0	0	0	0	0	0	0	0	0
V - BC	Fugitive											
	Off-Road	2.3188	11.1028	75.3089	0.1091		0.4171	0.4171		0.4171	0.4171	1341.6842
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.009069529	0.273461453	0.082879659	0.001142739	0.038273896	0.002757228	0.041031124	0.011003804	0.002637647	0.013641451	21.18507738
	Worker	0.309849632	1.127947909	15.35720777	0.046432473	5.382868547	0.032128469	5.414997015	1.426937359	0.02958234	1.4565197	793.3124388
V- AC	Arch Coat	27.0292					0	0		0	0	
	Off-Road	0.5976	3.7549	12.1636	0.0198		0.1913	0.1913		0.1913	0.1913	160.243
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0	0	0	0	0	0	0	0	0	0	0
	Worker	0.02447294	0.090065943	1.280311917	0.004102225	0.491382191	0.002760846	0.494143037	0.130259842	0.002541829	0.132801671	36.01864443

Sources:

Mobile Emissions: Carson - EMFAC2017(05102021) Pt1 - 2010 or Newer.xls; Carson - EMFAC2017(031821)Pt 2.xls

Onsite Emissions: CalEEMod

The District At South Bay
PA3 - Construction Raw

With Elec		ROG	NOX	CO	SO2	F-PM10	E-PM10	PM10 Total	F- PM2.5	E-PM2.5	T-PM2.5	CO2e
		lbs/day										Tons/yr
Remedial	Fugitive					5.2509	0	5.2509	2.5418	0	2.5418	
	Off-Road	1.1738	5.0866	49.725	0.0957		0.1565	0.1565		0.1565	0.1565	0
	Haul	0.573179155	13.38781357	9.100809106	0.050725003	1.276139986	0.056927502	1.333067488	0.349733128	0.054464752	0.404197879	0
	Vendor	0.013666749	0.330437731	0.097630044	0.001175956	0.038273334	0.00510423	0.043377564	0.0110036	0.004883111	0.015886711	12.96970907
	Worker	0.04763605	0.172121933	2.247877927	0.006363837	0.714737732	0.004569484	0.719307217	0.189468861	0.004207638	0.193676499	63.86504164
H - 7M	Fugitive					0.9823	0	0.9823	0.1061	0	0.1061	0
	Off-Road	2.2017	20.9206	85.7675	0.1779		0.3733	0.3733		0.3733	0.3733	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.009069529	0.273461453	0.082879659	0.001142739	0.038273896	0.002757228	0.041031124	0.011003804	0.002637647	0.013641451	8.865494337
	Worker	0.272564822	0.992219737	13.50924501	0.040845163	4.735137477	0.028262387	4.763399864	1.255231204	0.02602264	1.281253844	292.0357264
H - 2M	Fugitive					0.9823	0	0.9823	0.1061	0	0.1061	262.7356
	Off-Road	1.4799	10.0107	65.9098	0.1373		0.2677	0.2677		0.2677	0.2677	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.012092705	0.364615271	0.110506212	0.001523652	0.051031862	0.003676304	0.054708166	0.014671738	0.003516863	0.018188601	3.377331176
	Worker	0.169710172	0.617797195	8.411416704	0.025431894	2.948293146	0.017597335	2.965890481	0.781559052	0.016202776	0.797761827	51.95244728
H - 1M	Fugitive					0.5026	0	0.5026	0.0543	0	0.0543	0
	Off-Road	0.3578	2.4923	15.8368	0.0271		0.0443	0.0443		0.0443	0.0443	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.039301292	1.18499963	0.359145188	0.00495187	0.165853551	0.011947988	0.177801539	0.047683149	0.011429805	0.059112954	10.72686436
	Worker	0.069426889	0.252735216	3.441034106	0.010403957	1.206119923	0.00719891	1.213318833	0.319728703	0.006628408	0.326357111	20.77024494
H - Parking	Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	22.2084
	Paving	1.2265					0	0		0	0	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0	0	0	0	0	0	0	0	0	0	0
	Worker	0	0	0	0	0	0	0	0	0	0	0
V - BC	Fugitive	0	0	0	0	0	0	0	0	0	0	0
	Off-Road	1.2118	5.2512	68.5257	0.1091		0.1616	0.1616		0.1616	0.1616	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0.009069529	0.273461453	0.082879659	0.001142739	0.038273896	0.002757228	0.041031124	0.011003804	0.002637647	0.013641451	21.18507738
	Worker	0.309849632	1.127947909	15.35720777	0.046432473	5.382868547	0.032128469	5.414997015	1.426937359	0.02958234	1.4565197	793.3124388
V- AC	Arch Coat	27.0292					0	0		0	0	0
	Off-Road	0.4728	3.2141	4.4674	0.0198		0.1747	0.1747		0.1747	0.1747	
	Haul	0	0	0	0	0	0	0	0	0	0	0
	Vendor	0	0	0	0	0	0	0	0	0	0	0
	Worker	0.02447294	0.090065943	1.280311917	0.004102225	0.491382191	0.002760846	0.494143037	0.130259842	0.002541829	0.132801671	36.01864443

The District
Emissions from DDC and Trash Relocation

Fugitive Dust

This section calculates the fugitive dust from the DDC, pile driving, and trash relocation activities.

0.021	lbs/ton
1.1	tons/cy
11,500	cubic yards of trash to be removed.
200	cubic yards per day
450,000	drops from the DDC.
1,169	drops per day
2.57	cubic yards of air space created per drop.
1,156,500	cubic yards from DDC
61%	Percentage from watering
21%	of PM10 is PM2.5 for fugitive Dust[1]

PM10		
Uncontrolled	**Controlled**	
266	104	lbs of PM from trash removal
26,715	10,419	lbs of PM from DDC
	10,523	Total lbs
	5.26	Total tons
5	2	lbs of PM from trash removal per day
69	27	lbs of PM from DDC per day
	29	Total lbs per day - Occurs during the remedial phase
	6	Total lbs per day of PM2.5

1 EPA, 2006. *Background Document for Revisions to Fine Dust Fraction Ratios Used for AP-42 Futigive Dust Emission Factors.*

The District
Emissions from DDC and Trash Relocation

Fugitive dust for Excavation of Trash: - Included in CalEEMod Modeling for Equipment Fugitive Emissions

Fugitive emissions from truck loading

PM10	=	k x (0.0032) x ((U/5)1.3/(M/2)1.4)			
	=	0.35 x (0.0032) x ((4.921/5)^1.3/(12/2)^1.4)	k =	particle size (PM10 = 0.35, PM2.5 = 0.053)	
	=	8.92924E-05 lbs/ton	U=	wind speed (miles - hour) =	5.816034
			M =	Material moisture content = 12%	
PM2.5	=	k x (0.0032) x ((U/5)1.3/(M/2)1.4)			
	=	0.053 x (0.0032) x ((4.921/5)1.3/(12/2)1.4)			
	=	1.35E-05 lbs/ton			

Source: CalEEMod User Guide Appendix A

		Total Lbs Loading		Total Lbs Unloading		Total lbs	
	Total Tons	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
Trash Removal	12,650	1.13	0.17	1.13	0.17	2.26	0.34

		Total Lbs Loading		Total Lbs Unloading		Total lbs	
	Tons/day	PM10	PM2.5	PM10	PM2.5	PM10	PM2.5
Trash Removal	220	0.02	0.00	0.02	0.00	0.04	0.01

Dust from Truck Travel Onsite - Included in EMFAC2017 Emissions Worksheet

2C. 2021 PROJECT OPERATIONAL EMISSIONS

The District At South Bay
Unmitigated Operational Emissions Summary

Unmitigated

	ROC	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Maximum Daily Emissions (2026)						
Area	83	20	112	0	2	2
Energy	1	7	4	0	1	1
Mobile	130	476	1,182	5	461	129
Stationary[a]	2	5	37	0	1	1
Total Project	**216**	**508**	**1,335**	**6**	**465**	**132**
SCAQMD Significance Threshold	55	55	55	55	55	55
Significant?	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**
2018 SEIR	**193**	**578**	**1,633**	**9**	**384**	**113**
Difference (2021 Project minus SEIR)	**23**	**(70)**	**(298)**	**(3)**	**81**	**19**
Maximum Daily Emissions (2035)						
Area	83	20	112	0	2	2
Energy	1	7	4	0	1	1
Mobile	128	319	1,137	4	460	128
Stationary[a]	2	5	37	0	1	1
Total Project	**213**	**351**	**1,290**	**5**	**464**	**131**
SCAQMD Significance Threshold	55	55	55	55	55	55
Significant?	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**
2018 SEIR	**193**	**578**	**1,633**	**9**	**384**	**113**
Difference (2021 Project minus SEIR)	**20**	**(227)**	**(343)**	**(4)**	**80**	**18**
Maximum Daily Emissions (2045)						
Area	83	20	112	0	2	2
Energy	1	7	4	0	1	1
Mobile	126	169	1,097	4	459	127
Stationary[a]	2	4	35	0	0	0
Total Project	**211**	**200**	**1,248**	**4**	**463**	**130**
SCAQMD Significance Threshold	55	55	55	55	55	55
Significant?	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**
2018 SEIR	**193**	**578**	**1,633**	**9**	**384**	**113**
Difference (2021 Project minus SEIR)	**18**	**(378)**	**(385)**	**(5)**	**79**	**17**
2045 % increase					17.05%	13.00%
2035 % increase					17.30%	13.89%

The District At South Bay
Mitigated Operational Emissions Summary

Mitigated

	ROC	NO_X	CO	SO_X	PM_{10}	$PM_{2.5}$
Maximum Daily Emissions (2026)						
Area	80	1	104	0	1	1
Energy	1	7	4	0	1	1
Mobile	130	476	1,182	5	461	129
Stationary[a]	2	4	35	0	0	0
Total Project	**214**	**489**	**1,324**	**6**	**463**	**130**
SCAQMD Significance Threshold	55	55	55	55	55	55
Significant?	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**
2018 SEIR	**193**	**578**	**1,633**	**9**	**384**	**113**
Difference (2021 Project minus SEIR)	**21**	**(89)**	**(308)**	**(3)**	**79**	**17**
Maximum Daily Emissions (2035)						
Area	80	1	104	0	1	1
Energy	1	7	4	0	1	1
Mobile	128	319	1,137	4	460	128
Stationary[a]	2	4	35	0	0	0
Total Project	**211**	**332**	**1,279**	**5**	**462**	**129**
SCAQMD Significance Threshold	55	55	55	55	55	55
Significant?	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**
2018 SEIR	**193**	**578**	**1,633**	**9**	**384**	**113**
Difference (2021 Project minus SEIR)	**18**	**(246)**	**(354)**	**(4)**	**78**	**16**
Maximum Daily Emissions (2045)						
Area	80	1	104	0	1	1
Energy	1	7	4	0	1	1
Mobile	126	169	1,097	4	459	127
Stationary[a]	2	4	35	0	0	0
Total Project	**209**	**182**	**1,240**	**4**	**461**	**128**
SCAQMD Significance Threshold	55	55	55	55	55	55
Significant?	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**	**Yes**
2018 SEIR	**193**	**578**	**1,633**	**9**	**384**	**113**
Difference (2021 Project minus SEIR)	**16**	**(396)**	**(393)**	**(5)**	**77**	**15**
2045 % increase					16.78%	11.99%
2035 % increase					16.96%	12.63%

The District At South Bay
Operational Summary - Unmitigated 2026

Unmitigated Regional Emissions Summary
Operational Emissions Summary (Max Daily)

		ROG	NOX	CO	SO2	PM10 Total	PM2.5 Total
PA1	Area	32.67	19.74	111.21	0.12	2.07	2.07
	Energy	0.61	5.19	2.21	0.03	0.42	0.42
	Mobile	22.20	34.08	191.20	0.63	66.97	18.19
	Total	55.48	59.01	304.61	0.79	69.46	20.68
PA2	Area	16.44	0.00	0.39	0.00	0.00	0.00
	Energy	0.12	1.12	0.94	0.01	0.09	0.09
	Mobile	44.84	80.85	458.37	1.56	165.83	45.04
	Total	61.40	81.97	459.70	1.56	165.92	45.13
PA3	Area	33.45	0.00	0.28	0.00	0.00	0.00
	Energy	0.13	1.16	0.97	0.01	0.09	0.09
	Mobile	63.40	361.28	532.26	3.21	228.58	65.30
	Generators	1.81	3.88	33.64	0.06	0.19	0.19
	Flare	0.21	0.90	3.67	0.26	0.72	0.65
	Total	99.00	367.22	570.83	3.55	229.58	66.23
Project	Total	215.88	508.21	1,335.14	5.90	464.96	132.04
Thresholds		55	55	550	150	150	55
Exceed Threshold?		**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**

Carson Market Place	506	719	4449	17	595	NA
2020 Proposed	193	578	1,633	9	384	113

Difference:						
Carson Market Place	(290)	(211)	(3,114)	(11)	(130)	NA
2020 Proposed	23	(70)	(298)	(3)	81	19

Note: CalEEMod models generators as "Stationary Sources". The modeling represents 1 generator however there are 6 used for the project. Therefore, emissions for generators are multiplied by 6 to account for the total generator operations.

6 number of generators

LST

		Nox	CO	PM10	PM2.5
		Individual Phases			
PA1	Area	19.74	111.21	2.07	2.07
	Energy	5.19	2.21	0.42	0.42
	Mobile	0.34	1.91	0.67	0.18
	Total	25	115	3	3
PA2	Area	0.00	0.39	0.00	0.00
	Energy	1.12	0.94	0.09	0.09
	Mobile	0.81	4.58	1.66	0.45
	Total	2	6	2	1
PA3	Area	0.00	0.28	0.00	0.00
	Energy	1.16	0.97	0.09	0.09
	Mobile	3.61	5.32	2.29	0.65
	Generators	4.78	6.58	2.37	0.74
	Flare	9.55	12.87	4.75	1.48
	Total	19	26	9	3
Project	Total	46	147	14	6
SCAQMD	Screening	68	1,530	4	2
	Exceed?	**No**	**No**	**Yes**	**Yes**

The District At South Bay
Operational Summary - Unmitigated 2026

Unmitigated

PA1 - Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	32.668	19.742	111.2101	0.1239		2.0727	2.0727		2.0727	2.0727	
Energy	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196	
Mobile	19.8292	34.0837	181.1425	0.6065	66.5042	0.4614	66.9655	17.7615	0.4303	18.1918	
Total	53.1044	59.0149	294.5608	0.7635	66.5042	2.9537	69.4578	17.7615	2.9226	20.6841	

PA1 - Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	32.668	19.742	111.2101	0.1239		2.0727	2.0727		2.0727	2.0727	
Energy	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196	
Mobile	22.2025	32.1124	191.1956	0.6315	66.5042	0.461	66.9652	17.7615	0.43	18.1915	
Total	55.4777	57.0436	304.6139	0.7885	66.5042	2.9533	69.4575	17.7615	2.9223	20.6838	

PA2 - Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	16.44	3.51E-03	0.387	3.00E-05		1.38E-03	1.38E-03		1.38E-03	1.38E-03	
Energy	0.1233	1.1207	0.9414	6.72E-03		0.0852	0.0852		0.0852	0.0852	
Mobile	40.2769	80.8452	430.5735	1.496	164.7057	1.1289	165.8346	43.9886	1.0529	45.0415	
Total	56.8402	81.96941	431.9019	1.50275	164.7057	1.21548	165.92118	43.9886	1.13948	45.12808	

PA2- Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	16.44	3.51E-03	0.387	3.00E-05		1.38E-03	1.38E-03		1.38E-03	1.38E-03	
Energy	0.1233	1.1207	0.9414	6.72E-03		0.0852	0.0852		0.0852	0.0852	
Mobile	44.8378	76.2206	458.3718	1.5578	164.7057	1.1283	165.834	43.9886	1.0523	45.0409	
Total	61.4011	77.34481	459.7002	1.56455	164.7057	1.21488	165.92058	43.9886	1.13888	45.12748	

PA3 - Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	33.45	0.00	0.28	0.00		0.00	0.00		0.00	0.00	
Energy	0.13	1.16	0.97	0.01		0.09	0.09		0.09	0.09	
Mobile Total	55.98	361.28	503.46	3.14	225.49	3.09	228.58	62.38	2.92	65.30	
Stationary	0.30	0.65	5.61	0.01		0.03	0.03		0.03	0.03	
Total	56.41	363.09	510.04	3.16	225.49	3.21	228.70	62.38	3.04	65.42	

PA3 - Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	33.45	0.00	0.28	0.00		0.00	0.00		0.00	0.00	
Energy	0.13	1.16	0.97	0.01		0.09	0.09		0.09	0.09	
Mobile	63.40	358.91	532.26	3.21	225.49	3.09	228.58	62.38	2.92	65.30	
Stationary	0.30	0.65	5.61	0.01		0.03	0.03		0.03	0.03	
Total	63.83	360.72	538.84	3.23	225.49	3.21	228.70	62.38	3.04	65.42	

The District At South Bay
Operational Summary - Unmitigated 2026

Flare Emissions

1 Emissions from the operation of the smaller flare was taken from the Emissions Compliance Test on Landfill Gas Flare FL-150, dated May 26, 2017. Emissions from the operation of the larger flare were assumed to be the maximum allowable emissions based on the permit specifications since it is not currently in operation. This represents a conservative estimate of emissions for the 2nd flare. Conservately emissions of PM2.5 are set equal to 90% PM10 as

(Emissions in lbs/hr)

Flare System	ROG	NOx	CO	SO_2	PM10	PM2.5
Small Flare[2]	0.00876	0.0374	0.153	0.011	0.03	0.027
Large flare[3]	0.11	0.31	0.74	0.14	0.26	0.234

[2] SCS Field Services. 2017. *Emission Compliance Test on Landfill Gas Flare FL-150.* May 26.

[3] SCAQMD 2009. Permit to Operate G43921.

The District At South Bay
Operational Summary - Unmitigated 2026

PA3 - Mobile Emissions

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total
Category	lbs/day									
Car - Winter	50.9688	25.6147	410.5135	1.299	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137
Car - Summer	58.3863	23.2488	439.3122	1.3728	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137
	Truck by Air Basin/State									
SCAB	4.92	332.76	92.13	1.83	0.00	2.18	2.18	0.00	2.09	2.09
SCAB Fug	0.00	0.00	0.00	0.00	49.14	0.00	49.14	15.62	0.00	15.62
Park	0.09	2.91	0.81	0.01	0.20	0.02	0.22	0.06	0.02	0.08

The District At South Bay
Operational Summary - Unmitigated 2035

Unmitigated Regional Emissions Summary
Operational Emissions Summary (Max Daily)

		ROG	NOX	CO	SO2	PM10 Total	PM2.5 Total
PA1	Area	32.67	19.74	111.21	0.12	2.07	2.07
	Energy	0.61	5.19	2.21	0.03	0.42	0.42
	Mobile	22.20	34.08	191.20	0.63	66.97	18.19
	Total	55.48	59.01	304.61	0.79	69.46	20.68
PA2	Area	16.44	0.00	0.39	0.00	0.00	0.00
	Energy	0.12	1.12	0.94	0.01	0.09	0.09
	Mobile	44.84	80.85	458.37	1.56	165.83	45.04
	Total	61.40	81.97	459.70	1.56	165.92	45.13
PA3	Area	33.45	0.00	0.28	0.00	0.00	0.00
	Energy	0.13	1.16	0.97	0.01	0.09	0.09
	Mobile	60.79	204.20	487.15	2.21	227.55	64.31
	Generators	1.81	3.88	33.64	0.06	0.19	0.19
	Flare	0.12	0.35	0.89	0.15	0.29	0.26
	Total	62.72	208.43	521.69	2.43	228.03	64.76
Project	Total	179.60	349.41	1,286.00	4.78	463.41	130.58
Thresholds		55	55	550	150	150	55
Exceed Threshold?		**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**

Carson Market Place	506	719	4449	17	595	NA
2020 Proposed	193	578	1,633	9	384	113
Difference:						
Carson Market Place	(326)	(370)	(3,163)	(12)	(132)	NA
2020 Proposed	(13)	(229)	(347)	(4)	80	18
		-65.46%			17.21%	13.57%

Note: CalEEMod models generators as "Stationary Sources". The modeling represents 1 generator however there are 6 used for the project. Therefore, emissions for generators are multiplied by 6 to account for the total generator operations.

6 number of generators

LST

		Nox	CO	PM10	PM2.5
		Individual Phases			
PA1	Area	19.74	111.21	2.07	2.07
	Energy	5.19	2.21	0.42	0.42
	Mobile	0.34	1.91	0.67	0.18
	Total	25.27	115.33	3.16	2.67
PA2	Area	0.00	0.39	0.00	0.00
	Energy	1.12	0.94	0.09	0.09
	Mobile	0.81	4.58	1.66	0.45
	Total	1.93	5.91	1.74	0.54
PA3	Area	0.00	0.28	0.00	0.00
	Energy	1.16	0.97	0.09	0.09
	Mobile	2.04	4.87	2.28	0.64
	Generators	3.20	6.13	2.36	0.73
	Flare	6.41	11.97	4.73	1.46
	Total	12.82	24.22	9.46	2.93
Project	Total	40.02	145.47	14.36	6.14
SCAQMD	Screening	68	1,530	4	2
	Exceed?	**No**	**No**	**Yes**	**Yes**

The District At South Bay
Operational Summary - Unmitigated 2035

Unmitigated

PA1 - Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	32.668	19.742	111.2101	0.1239		2.0727	2.0727		2.0727	2.0727	
Energy	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196	
Mobile	19.8292	34.0837	181.1425	0.6065	66.5042	0.4614	66.9655	17.7615	0.4303	18.1918	
Total	53.1044	59.0149	294.5608	0.7635	66.5042	2.9537	69.4578	17.7615	2.9226	20.6841	

PA1 - Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	32.668	19.742	111.2101	0.1239		2.0727	2.0727		2.0727	2.0727	
Energy	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196	
Mobile	22.2025	32.1124	191.1956	0.6315	66.5042	0.461	66.9652	17.7615	0.43	18.1915	
Total	55.4777	57.0436	304.6139	0.7885	66.5042	2.9533	69.4575	17.7615	2.9223	20.6838	

PA2 - Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	16.44	3.51E-03	0.387	3.00E-05		1.38E-03	1.38E-03		1.38E-03	1.38E-03	
Energy	0.1233	1.1207	0.9414	6.72E-03		0.0852	0.0852		0.0852	0.0852	
Mobile	40.2769	80.8452	430.5735	1.496	164.7057	1.1289	165.8346	43.9886	1.0529	45.0415	
Total	56.8402	81.96941	431.9019	1.50275	164.7057	1.21548	165.92118	43.9886	1.13948	45.12808	

PA2- Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	16.44	3.51E-03	0.387	3.00E-05		1.38E-03	1.38E-03		1.38E-03	1.38E-03	
Energy	0.1233	1.1207	0.9414	6.72E-03		0.0852	0.0852		0.0852	0.0852	
Mobile	44.8378	76.2206	458.3718	1.5578	164.7057	1.1283	165.834	43.9886	1.0523	45.0409	
Total	61.4011	77.34481	459.7002	1.56455	164.7057	1.21488	165.92058	43.9886	1.13888	45.12748	

PA3 - Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	33.45	0.00	0.28	0.00		0.00	0.00		0.00	0.00	
Energy	0.13	1.16	0.97	0.01		0.09	0.09		0.09	0.09	
Mobile Total	53.37	204.20	458.35	2.14	225.49	2.05	227.55	62.38	1.93	64.31	
Stationary	0.30	0.65	5.61	0.01		0.03	0.03		0.03	0.03	
Total	53.80	206.01	464.94	2.16	225.49	2.17	227.67	62.38	2.05	64.43	

PA3 - Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	33.45	0.00	0.28	0.00		0.00	0.00		0.00	0.00	
Energy	0.13	1.16	0.97	0.01		0.09	0.09		0.09	0.09	
Mobile	60.79	201.83	487.15	2.21	225.49	2.05	227.55	62.38	1.93	64.31	
Stationary	0.30	0.65	5.61	0.01		0.03	0.03		0.03	0.03	
Total	61.22	203.64	493.73	2.23	225.49	2.17	227.67	62.38	2.05	64.43	

The District At South Bay
Operational Summary - Unmitigated 2035

Flare Emissions

1 Emissions from the operation of the smaller flare was taken from the Emissions Compliance Test on Landfill Gas Flare FL-150, dated May 26, 2017. Emissions from the operation of the larger flare were assumed to be the maximum allowable emissions based on the permit specifications since it is not currently in operation. This represents a conservative estimate of emissions for the 2nd flare. Conservately emissions of PM2.5 are set equal to 90% PM10 as

(Emissions in lbs/hr)

Flare System	ROG	NOx	CO	SO_2	PM10	PM2.5
Small Flare[2]	0.00876	0.0374	0.153	0.011	0.03	0.027
Large flare[3]	0.11	0.31	0.74	0.14	0.26	0.234

[2] SCS Field Services. 2017. *Emission Compliance Test on Landfill Gas Flare FL-150.* May 26.

[3] SCAQMD 2009. Permit to Operate G43921.

The District At South Bay
Operational Summary - Unmitigated 2035

PA3 - Mobile Emissions

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total
Category	lbs/day									
Car - Winter	50.9688	25.6147	410.5135	1.299	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137
Car - Summer	58.3863	23.2488	439.3122	1.3728	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137
					Truck by Air Basin/State					
SCAB Ex	2.31	175.68	47.03	0.83	0.00	1.15	1.15	0.00	1.10	1.10
SCAB Fug	0.00	0.00	0.00	0.00	49.14	0.00	49.14	15.62	0.00	15.62
Park	0.09	2.91	0.81	0.01	0.20	0.02	0.22	0.06	0.02	0.08

0.25

s

The District At South Bay
Operational Summary - Unmitigated 2045

Unmitigated Regional Emissions Summary
Operational Emissions Summary (Max Daily)

		ROG	NOX	CO	SO2	PM10 Total	PM2.5 Total
PA1	Area	32.67	19.74	111.21	0.12	2.07	2.07
	Energy	0.61	5.19	2.21	0.03	0.42	0.42
	Mobile	22.20	34.08	191.20	0.63	66.97	18.19
	Total	55.48	59.01	304.61	0.79	69.46	20.68
PA2	Area	16.44	0.00	0.39	0.00	0.00	0.00
	Energy	0.12	1.12	0.94	0.01	0.09	0.09
	Mobile	44.84	80.85	458.37	1.56	165.83	45.04
	Total	61.40	81.97	459.70	1.56	165.92	45.13
PA3	Area	33.45	0.00	0.28	0.00	0.00	0.00
	Energy	0.13	1.16	0.97	0.01	0.09	0.09
	Mobile	58.84	53.93	447.47	1.50	226.56	63.36
	Generators	1.81	3.88	33.64	0.06	0.19	0.19
	Flare	0.12	0.35	0.89	0.15	0.29	0.26
	Total	60.77	58.16	482.01	1.71	227.05	63.82
Project	Total	177.65	199.14	1,246.32	4.06	462.42	129.63
Thresholds		55	55	550	150	150	55
Exceed Threshold?		**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**

Carson Market Place	506	719	4449	17	595	NA
2020 Proposed	193	578	1,633	9	384	113
Difference:						
Carson Market Place	(328)	(520)	(3,203)	(13)	(133)	NA
2020 Proposed	(15)	(379)	(387)	(5)	79	17
		-190.32%			17.03%	12.94%

Note: CalEEMod models generators as "Stationary Sources". The modeling represents 1 generator however there are 6 used for the project. Therefore, emissions for generators are multiplied by 6 to account for the total generator operations.

6 number of generators

LST

		Nox	CO	PM10	PM2.5
		Individual Phases			
PA1	Area	19.74	111.21	2.07	2.07
	Energy	5.19	2.21	0.42	0.42
	Mobile	0.34	1.91	0.67	0.18
	Total	25.27	115.33	3.16	2.67
PA2	Area	0.00	0.39	0.00	0.00
	Energy	1.12	0.94	0.09	0.09
	Mobile	0.81	4.58	1.66	0.45
	Total	1.93	5.91	1.74	0.54
PA3	Area	0.00	0.28	0.00	0.00
	Energy	1.16	0.97	0.09	0.09
	Mobile	0.54	4.47	2.27	0.63
	Generators	1.70	5.73	2.35	0.72
	Flare	3.40	11.18	4.71	1.44
	Total	6.81	22.64	9.42	2.89
Project	Total	34.01	143.88	14.33	6.10
SCAQMD	Screening	68	1,530	4	2
	Exceed?	**No**	**No**	**Yes**	**Yes**

The District At South Bay
Operational Summary - Unmitigated 2045

Unmitigated

PA1 - Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	32.668	19.742	111.2101	0.1239		2.0727	2.0727		2.0727	2.0727	
Energy	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196	
Mobile	19.8292	34.0837	181.1425	0.6065	66.5042	0.4614	66.9655	17.7615	0.4303	18.1918	
Total	53.1044	59.0149	294.5608	0.7635	66.5042	2.9537	69.4578	17.7615	2.9226	20.6841	

PA1 - Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	32.668	19.742	111.2101	0.1239		2.0727	2.0727		2.0727	2.0727	
Energy	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196	
Mobile	22.2025	32.1124	191.1956	0.6315	66.5042	0.461	66.9652	17.7615	0.43	18.1915	
Total	55.4777	57.0436	304.6139	0.7885	66.5042	2.9533	69.4575	17.7615	2.9223	20.6838	

PA2 - Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	16.44	3.51E-03	0.387	3.00E-05		1.38E-03	1.38E-03		1.38E-03	1.38E-03	
Energy	0.1233	1.1207	0.9414	6.72E-03		0.0852	0.0852		0.0852	0.0852	
Mobile	40.2769	80.8452	430.5735	1.496	164.7057	1.1289	165.8346	43.9886	1.0529	45.0415	
Total	56.8402	81.96941	431.9019	1.50275	164.7057	1.21548	165.92118	43.9886	1.13948	45.12808	

PA2- Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	16.44	3.51E-03	0.387	3.00E-05		1.38E-03	1.38E-03		1.38E-03	1.38E-03	
Energy	0.1233	1.1207	0.9414	6.72E-03		0.0852	0.0852		0.0852	0.0852	
Mobile	44.8378	76.2206	458.3718	1.5578	164.7057	1.1283	165.834	43.9886	1.0523	45.0409	
Total	61.4011	77.34481	459.7002	1.56455	164.7057	1.21488	165.92058	43.9886	1.13888	45.12748	

PA3 - Winter

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	33.45	0.00	0.28	0.00		0.00	0.00		0.00	0.00	
Energy	0.13	1.16	0.97	0.01		0.09	0.09		0.09	0.09	
Mobile Total	51.42	53.93	418.68	1.42	225.49	1.07	226.56	62.38	0.99	63.36	
Stationary	0.30	0.65	5.61	0.01		0.03	0.03		0.03	0.03	
Total	51.85	55.74	425.26	1.44	225.49	1.19	226.68	62.38	1.11	63.49	

PA3 - Summer

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	CO2e
Category	lbs/day										tons/year
Area	33.45	0.00	0.28	0.00		0.00	0.00		0.00	0.00	
Energy	0.13	1.16	0.97	0.01		0.09	0.09		0.09	0.09	
Mobile	58.84	51.56	447.47	1.50	225.49	1.07	226.56	62.38	0.99	63.36	
Stationary	0.30	0.65	5.61	0.01		0.03	0.03		0.03	0.03	
Total	59.27	53.37	454.06	1.51	225.49	1.19	226.68	62.38	1.11	63.49	

The District At South Bay
Operational Summary - Unmitigated 2045

Flare Emissions

1 Emissions from the operation of the smaller flare was taken from the Emissions Compliance Test on Landfill Gas Flare FL-150, dated May 26, 2017. Emissions from the operation of the larger flare were assumed to be the maximum allowable emissions based on the permit specifications since it is not currently in operation. This represents a conservative estimate of emissions for the 2nd flare. Conservately emissions of PM2.5 are set equal to 90% PM10 as

(Emissions in lbs/hr)

Flare System	ROG	NOx	CO	SO_2	PM10	PM2.5
Small Flare[2]	0.00876	0.0374	0.153	0.011	0.03	0.027
Large flare[3]	0.11	0.31	0.74	0.14	0.26	0.234

[2] SCS Field Services. 2017. *Emission Compliance Test on Landfill Gas Flare FL-150.* May 26.

[3] SCAQMD 2009. Permit to Operate G43921.

The District At South Bay
Operational Summary - Unmitigated 2045

PA3 - Mobile Emissions

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total
Category	lbs/day									
Car - Winter	50.9688	25.6147	410.5135	1.299	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137
Car - Summer	58.3863	23.2488	439.3122	1.3728	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137
	Truck by Air Basin/State									
SCAB	0.36	25.41	7.35	0.11	0.00	0.16	0.16	0.00	0.15	0.15
SCAB Fug	0.00	0.00	0.00	0.00	49.14	0.00	49.14	15.62	0.00	15.62
Park	0.09	2.91	0.81	0.01	0.20	0.02	0.22	0.06	0.02	0.08

0

The District At South Bay
Operational Summary - Mitigated 2026

Mitigated Regional Emissions Summary
Operational Emissions Summary (Max Daily)

		ROG	NOX	CO	SO2	PM10 Total	PM2.5 Total
PA1	Area	30.50	1.19	103.32	0.01	0.57	0.57
	Energy	0.61	5.19	2.21	0.03	0.42	0.42
	Mobile	22.20	34.08	191.20	0.63	66.97	18.19
	Total	53.31	40.46	296.72	0.67	67.96	19.18
PA2	Area	16.44	0.00	0.39	0.00	0.00	0.00
	Energy	0.12	1.12	0.94	0.01	0.09	0.09
	Mobile	44.84	80.85	458.37	1.56	165.83	45.04
	Total	61.40	81.97	459.70	1.56	165.92	45.13
PA3	Area	33.45	0.00	0.27	0.00	0.00	0.00
	Energy	0.13	1.16	0.97	0.01	0.09	0.09
	Mobile	63.40	361.28	532.26	3.21	228.58	65.30
	Generators	1.81	3.88	33.64	0.06	0.19	0.19
	Flare	0.12	0.35	0.89	0.15	0.29	0.26
	Total	65.33	365.51	566.79	3.43	229.07	65.75
Project	Total	180.04	487.94	1,323.21	5.66	462.94	130.06
Thresholds		55	55	550	150	150	55
Exceed Threshold?		**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**

Carson Market Place	506	719	4449	17	595	NA
2020 Proposed	193	578	1,633	9	384	113
Difference:						
Carson Market Place	(326)	(231)	(3,126)	(11)	(132)	NA
2020 Proposed	(13)	(90)	(310)	(3)	79	17

The District At South Bay
Operational Summary - Mitigated 2026

LST

		Nox	CO	PM10	PM2.5
		Individual Phases			
PA1	Area	1.19	103.32	0.57	0.57
	Energy	5.19	2.21	0.42	0.42
	Mobile	0.34	1.91	0.67	0.18
	Total	6.72	107.44	1.66	1.17
PA2	Area	0.00	0.39	0.00	0.00
	Energy	1.12	0.94	0.09	0.09
	Mobile	0.81	4.58	1.66	0.45
	Total	1.93	5.91	1.74	0.54
PA3	Area	0.00	0.27	0.00	0.00
	Energy	1.16	0.97	0.09	0.09
	Mobile	3.61	5.32	2.29	0.65
	Generators	4.78	6.57	2.37	0.74
	Flare	9.55	12.86	4.75	1.48
	Total	19.10	25.99	9.50	2.97
Project	Total	27.75	139.34	12.91	4.68
SCAQMD	Screening	ROG	NOX	4	2
	Exceed?	**No**	**No**	**Yes**	**Yes**

The District At South Bay
Operational Summary - Mitigated 2026

Mitigated

PA1 - Winter

	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total	CO2e
Category	lbs/day						tons/year
Area	30.4969	1.1894	103.3153	5.47E-03	0.5727	0.5727	
Energy	0.6072	5.1892	2.2082	0.0331	0.4196	0.4196	
Mobile	19.8292	34.0837	181.1425	0.6065	66.9655	18.1918	
Total	50.9333	40.4623	286.666	0.64507	67.9578	19.1841	

PA1 - Summer

	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total	CO2e
Category	lbs/day						tons/year
Area	30.4969	1.1894	103.3153	5.47E-03	0.5727	0.5727	
Energy	0.6072	5.1892	2.2082	0.0331	0.4196	0.4196	
Mobile	22.2025	32.1124	191.1956	0.6315	66.9652	18.1915	
Total	53.3066	38.491	296.7191	0.67007	67.9575	19.1838	

PA2 - Winter

	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total	CO2e
Category	lbs/day						tons/year
Area	16.44	3.51E-03	0.387	3.00E-05	1.38E-03	1.38E-03	
Energy	0.1233	1.1207	0.9414	6.72E-03	0.0852	0.0852	
Mobile	40.2769	80.8452	430.5735	1.496	165.8346	45.0415	
Total	56.8402	81.96941	431.9019	1.50275	165.92118	45.12808	

PA2- Summer

	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total	CO2e
Category	lbs/day						tons/year
Area	16.44	3.51E-03	0.387	3.00E-05	1.38E-03	1.38E-03	
Energy	0.1233	1.1207	0.9414	6.72E-03	0.0852	0.0852	
Mobile	44.8378	76.2206	458.3718	1.5578	165.834	45.0409	
Total	61.4011	77.34481	459.7002	1.56455	165.92058	45.12748	

PA3 - Winter

	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total	CO2e
Category	lbs/day						tons/year
Area	33.4489	2.42E-03	0.2677	2.00E-05	9.40E-04	9.40E-04	
Energy	0.1277	1.1604	0.9748	6.96E-03	0.0882	0.0882	
Mobile	55.98	361.28	503.46	3.14	228.58	65.30	
Stationary	0.3023	0.647	5.6071	0.0106	0.0324	0.0324	
Total	56.40970069	363.0860787	510.0411097	3.15820458	228.7013624	65.41704675	

The District At South Bay
Operational Summary - Mitigated 2026

PA3 - Summer

	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total	CO2e
Category	lbs/day						tons/year
Area	33.4489	2.42E-03	0.2677	2.00E-05	9.40E-04	9.40E-04	
Energy	0.1277	1.1604	0.9748	6.96E-03	0.0882	0.0882	
Mobile	63.40	358.91	532.26	3.21	228.58	65.30	
Stationary	0.3023	0.647	5.6071	0.0106	0.0324	0.0324	
Total	63.82720069	360.7201787	538.8398097	3.23200458	228.7013624	65.41704675	

Flare Emissions

1 Emissions from the operation of the smaller flare was taken from the Emissions Compliance Test on Landfill Gas Flare FL-150, dated May 26, 2017. Emissions from the operation of the larger flare were assumed to be the maximum allowable emissions based on the permit specifications since it is not currently in operation. This

	(Emissions in lbs/hr)			
Flare System	**ROG**	**NOx**	**CO**	**PM2.5**
Small Flare[2]	0.00876	0.0374	0.153	0.027
Large flare[3]	0.11	0.31	0.74	0.234

[2] SCS Field Services. 2017. *Emission Compliance Test on Landfill Gas Flare FL-150.* May 26.

[3] SCAQMD 2009. Permit to Operate G43921.

The District At South Bay
Operational Summary - Mitigated 2026

PA3 - Mobile Emissions

	ROG	NOx	CO	SO2	PM10 Total	PM2.5 Total
Category	lbs/day					
Car - Winter	50.9688	25.6147	410.5135	1.299	177.0423	47.5137
Car - Summer	58.3863	23.2488	439.3122	1.3728	177.0423	47.5137
Truck by Air Basin/State						
SCAB	4.92	332.76	92.13	1.83	2.18	2.09
SCAB Fug	0.00	0.00	0.00	0.00	49.14	15.62
Park	0.09	2.91	0.81	0.01	0.22	0.08

The District At South Bay
Operational Mobile Truck Emissions

2026 Calendar Year - Incorporates Reduction due to Electric Truck Penetration in market

Source: ***Carson - Ops PA3 Trucks CY 2026.xls (6/14/2021)***

	ROG	NOX	CO	SO2	Dust	Exh	PM10	Dust	Exh	PM2.5	CO2e
SCAB - North	4.92	332.76	92.13	1.83	0.00	2.18	2.18	0.00	2.09	2.09	34338.86
SJVAB - North	0	0	0	0	0	0	0	0	0	0	0
SCAB - East 1	4.91981012	332.757727	92.1344697	1.82930892	0	2.18056572	2.18056572	0	2.0858194	2.0858194	34338.863
SSAB - East 1	0	0	0	0	0	0	0	0	0	0	0
SCAB - East 2	4.91981012	332.757727	92.1344697	1.82930892	0	2.18056572	2.18056572	0	2.0858194	2.0858194	34338.863
MDAB - East 2	0	0	0	0	0	0	0	0	0	0	0
SCAB - South	4.91981012	332.757727	92.1344697	1.82930892	0	2.18056572	2.18056572	0	2.0858194	2.0858194	34338.863
SDAB - South	0	0	0	0	0	0	0	0	0	0	0
SCAB - West	4.91981012	332.757727	92.1344697	1.82930892	0	2.18056572	2.18056572	0	2.0858194	2.0858194	34338.863
SCCAB - West	0	0	0	0	0	0	0	0	0	0	0
Total Haul Emissions	4.91981012	332.757727	92.1344697	1.82930892	0	2.18056572	2.18056572	0	2.0858194	2.0858194	34338.863
Park	0.09	5.81	1.62	0.02	0.40	0.04	0.44	0.12	0.04	0.16	323
Fugitive	0	0	0	0	49.13882	0	49.13882	15.61881	0	15.61881	0

2035 Calendar Year - Incorporates Reduction due to Project PDF

Source: ***Carson - Ops PA3 Trucks CY 2035.xls (6/14/2021)***

	ROG	NOX	CO	SO2	Dust	Exh	PM10	Dust	Exh	PM2.5	CO2e
SCAB - North	2.31	175.68	47.03	0.83	0.00	1.15	1.15	0.00	1.10	1.10	15650.38
SJVAB - North	0	0	0	0	0	0	0	0	0	0	0
SCAB - East 1	2.30844498	175.679096	47.0288749	0.82984801	0	1.14705823	1.14705823	0	1.09723969	1.09723969	15650.3805
SSAB - East 1	0	0	0	0	0	0	0	0	0	0	0
SCAB - East 2	2.30844498	175.679096	47.0288749	0.82984801	0	1.14705823	1.14705823	0	1.09723969	1.09723969	15650.3805
MDAB - East 2	0	0	0	0	0	0	0	0	0	0	0
SCAB - South	2.30844498	175.679096	47.0288749	0.82984801	0	1.14705823	1.14705823	0	1.09723969	1.09723969	15650.3805
SDAB - South	0	0	0	0	0	0	0	0	0	0	0
SCAB - West	2.30844498	175.679096	47.0288749	0.82984801	0	1.14705823	1.14705823	0	1.09723969	1.09723969	15650.3805
SCCAB - West	0	0	0	0	0	0	0	0	0	0	0
Total Haul Emissions	2.30844498	175.679096	47.0288749	0.82984801	0	1.14705823	1.14705823	0	1.09723969	1.09723969	15650.3805
Park	0.09	5.81	1.62	0.02	0.40	0.04	0.44	0.12	0.04	0.16	323.45
Fugitive	0	0	0	0	49.13882	0	49.13882	15.61881	0	15.61881	0

The District At South Bay
Operational Mobile Truck Emissions

2040 Calendar Year - Incorporates Reduction due to Project PDF

Source: ***Carson - Ops PA3 Trucks CY 2040.xls (6/14/2021)***

	ROG	NOX	CO	SO2	Dust	Exh	PM10	Dust	Exh	PM2.5	CO2e
SCAB - North	0.55	51.37	9.46	0.27	0.00	0.33	0.33	0.00	0.31	0.31	5007.07
SJVAB - North	0	0	0	0	0	0	0	0	0	0	0
SCAB - East 1	0.54826899	51.3664969	9.46311059	0.27244243	0	0.32877348	0.32877348	0	0.31442427	0.31442427	5007.07128
SSAB - East 1	0	0	0	0	0	0	0	0	0	0	0
SCAB - East 2	0.54826899	51.3664969	9.46311059	0.27244243	0	0.32877348	0.32877348	0	0.31442427	0.31442427	5007.07128
MDAB - East 2	0	0	0	0	0	0	0	0	0	0	0
SCAB - South	0.54826899	51.3664969	9.46311059	0.27244243	0	0.32877348	0.32877348	0	0.31442427	0.31442427	5007.07128
SDAB - South	0	0	0	0	0	0	0	0	0	0	0
SCAB - West	0.54826899	51.3664969	9.46311059	0.27244243	0	0.32877348	0.32877348	0	0.31442427	0.31442427	5007.07128
SCCAB - West	0	0	0	0	0	0	0	0	0	0	0
Total Haul Emissions	0.54826899	51.3664969	9.46311059	0.27244243	0	0.32877348	0.32877348	0	0.31442427	0.31442427	5007.07128
Park	0.09	5.81	1.62	0.02	0.40	0.04	0.44	0.12	0.04	0.16	323.45
Fugitive	0	0	0	0	49.13882	0	49.13882	15.61881	0	15.61881	0

2045 Calendar Year - Incorporates Reduction due to Project PDF

Source: ***Carson - Ops PA3 Trucks CY 2045.xls (6/14/2021)***

	ROG	NOX	CO	SO2	Dust	Exh	PM10	Dust	Exh	PM2.5	CO2e
SCAB - North	0.36	25.41	7.35	0.11	0.00	0.16	0.16	0.00	0.15	0.15	2090.48
SJVAB - North	0	0	0	0	0	0	0	0	0	0	0
SCAB - East 1	0.3634716	25.4068496	7.35119667	0.11056844	0	0.16124155	0.16124155	0	0.1542366	0.1542366	2090.483
SSAB - East 1	0	0	0	0	0	0	0	0	0	0	0
SCAB - East 2	0.3634716	25.4068496	7.35119667	0.11056844	0	0.16124155	0.16124155	0	0.1542366	0.1542366	2090.483
MDAB - East 2	0	0	0	0	0	0	0	0	0	0	0
SCAB - South	0.3634716	25.4068496	7.35119667	0.11056844	0	0.16124155	0.16124155	0	0.1542366	0.1542366	2090.483
SDAB - South	0	0	0	0	0	0	0	0	0	0	0
SCAB - West	0.3634716	25.4068496	7.35119667	0.11056844	0	0.16124155	0.16124155	0	0.1542366	0.1542366	2090.483
SCCAB - West	0	0	0	0	0	0	0	0	0	0	0
Total Haul Emissions	0.3634716	25.4068496	7.35119667	0.11056844	0	0.16124155	0.16124155	0	0.1542366	0.1542366	2090.483
Park	0.09	5.81	1.62	0.02	0.40	0.04	0.44	0.12	0.04	0.16	323.45
Fugitive	0	0	0	0	49.13882	0	49.13882	15.61881	0	15.61881	0

The District At South Bay
Concurrent Construction and Operational Emissions

2026	ROG	NOX	CO	SO2	PM10 Total	PM2.5 Total
	Unmitigated					
Operational Emissions (PA2 + PA3)	160	449	1031	5	396	111
Construction Emissions (PA1)	46	23	124	0	19	5
Total	207	472	1154	5	415	117
Significance Threshold	55	55	550	150	150	55
Significant?	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**
FEIR	201	524	1515	8	348	102
Difference	6	-52	-361	-3	67	15
	Mitigated					
Operational Emissions (PA2 + PA3)	127	447	1026	5	395	111
Construction Emissions (PA1)	46	23	124	0	19	5
Total	173	470	1150	5	414	116
Significance Threshold	55	55	550	150	150	55
Significant?	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**
FEIR	201	524	1515	8	348	102
	-28	-54	-365	-3	66	14

The District At South Bay
Concurrent Construction and Operational Emissions

	2045					
	ROG	**NOX**	**CO**	**SO2**	**PM10 Total**	**PM2.5 Total**
Operational Emissions (PA2 + PA3)	211	200	1,248	4	463	130
Construction Emissions (PA1)	46	23	124	0	19	5
Total	257	223	1371	4	482	135
Significance Threshold	55	55	550	150	150	55
Significant?	**Yes**	**Yes**	**Yes**	**No**	**Yes**	**Yes**
FEIR	201	524	1515	8	348	102
Difference	56	-301	-144	-4	134	33
Operational Emissions (PA2 + PA3)	209	182	1,240	4	461	128
Construction Emissions (PA1)	46	23	124	0	19	5
Total	255	205	1363	4	480	133
Significance Threshold	55	55	550	150	150	55
Significant?	Yes	Yes	Yes	No	Yes	Yes
FEIR	201	524	1515	8	348	102
	54	-319	-152	-4	132	31

The District At South Bay
CO Hotspot Analysis - From F&P Traffic Analysis

			PM Individual Peak Hour													
			1	2	3	4	5	6	7	8	9	10	11	12		
Int	N/S Street Name	E/W Street Name	SR	ST	SL	WR	WT	WL	NR	NT	NL	ER	ET	EL	TOTAL	Total Daily
1	Figueroa St	I-405 SB On Ramp	0	1,892	664	0	0	0	323	1,168	0	0	0	0	4,047	40,472
2	Figueroa St	I-405 NB Off Ramp	0	2,282	0	147	0	259	0	1,178	0	0	0	0	3,865	38,654
3	S Main St	I-405 SB On Ramp	0	1,104	872	0	0	0	92	625	0	84	401	268	3,445	34,448
4	S Main St	I-405 NB Off Ramp	236	1,890	1	712	122	78	0	888	18	0	0	0	3,944	39,443
5	S Vermont Ave	Del Amo Blvd	95	1,084	466	222	191	293	235	589	5	16	162	32	3,390	33,896
6	Hamilton Ave	Del Amo Blvd	63	270	332	104	586	912	192	44	17	179	702	1	3,402	34,024
7	Figueroa St	Del Amo Blvd	826	646	220	131	753	244	412	1,030	60	184	976	65	5,547	55,471
8	S Main St	E Del Amo Blvd	140	990	137	50	666	282	270	469	31	204	1,202	165	4,605	46,048
9	Stamps Dr	Del Amo Blvd	28	3	10	23	969	0	0	3	0	0	1,558	52	2,646	26,458
10	S Avalon Blvd	E Del Amo Blvd	272	1,280	316	141	574	247	213	1,086	170	236	919	186	5,639	56,389
11	Hamilton Ave	I-110 SB Ramps	0	126	1,235	190	0	438	461	58	0	0	0	0	2,508	25,077
12	Figueroa St	I-110 NB Ramps	259	835	0	0	0	0	0	517	733	209	6	929	3,488	34,881
13	Main St	Lenardo Dr	0	1,476	0	0	0	0	0	770	0	0	0	0	2,245	22,453
14	Hamilton Ave	W Torrance Blvd	272	0	229	259	692	0	0	0	0	0	1,427	229	3,108	31,076
15	Figueroa St	W Torrance Blvd	415	496	129	210	438	54	56	378	96	177	813	674	3,935	39,353
16	S Main St	W Torrance Blvd	329	1,087	56	16	34	11	7	486	295	575	64	273	3,234	32,340
17	I-405 SB Ramps	Lenardo Dr	3	0	1,096	440	0	0	0	0	0	0	3	0	1,541	15,414
18	S Avalon Blvd	I-405 SB Ramps	440	1,416	5	0	0	0	435	1,376	0	640	235	224	4,770	47,701
19	S Avalon Blvd	I-405 NB Ramps	540	1,561	0	474	2	356	0	1,087	458	0	0	0	4,478	44,778
20	S Main St	E 213th St	0	1,178	402	106	0	162	236	572	2	0	0	0	2,658	26,581
21	S Avalon Blvd	E 213th St	236	1,473	123	49	181	102	131	1,205	84	72	278	233	4,169	41,686
22	S Vermont Ave	W Carson St	246	821	200	113	938	116	219	501	139	236	1,140	173	4,841	48,414
23	Figueroa St	W Carson St	159	374	112	80	799	86	137	263	167	556	1,087	141	3,959	39,592
24	S Main St	W Carson St	183	1,004	202	108	648	160	118	528	171	132	893	166	4,312	43,121
25	S Avalon Blvd	E Carson St	264	1,016	260	111	781	354	500	850	123	108	862	313	5,542	55,417
26	SR 405 SB Ramps	E Carson St	4	0	0	19	1,130	71	64	0	36	959	1,283	7	3,575	35,747
27	SR 405 NB Ramps	E Carson St	572	12	38	260	611	30	28	32	36	30	1,174	159	2,983	29,825
																56,389

2D. LST ASSUMPTIONS

The District At South Bay
LST - Operational Emissions

200 hours per year
2 hours per day

Generator Emissions

		PM10			PM2.5			Nox		
		lbs/day	**lbs/year**	**lbs/hr**	**lbs/day**	**lbs/year**	**lbs/hr**	**lbs/day**	**lbs/year**	**lbs/hr**
G062	BLDGAEG	0.03	3.24	0.02	0.03	6.47	0.03235	0.65	64.7	0.3235
G066	BLDGBEG	0.03	3.24	0.02	0.03	6.47	0.03	0.65	64.70	0.32
G073	BLDGCEG	0.03	3.24	0.02	0.03	6.47	0.03	0.65	64.70	0.32
G080	BLDGDEC	0.03	3.24	0.02	0.03	6.47	0.03	0.65	64.70	0.32
G087	BLDGEEG	0.03	3.24	0.02	0.03	6.47	0.03	0.65	64.70	0.32
G094	BLDGFEG	0.03	3.24	0.02	0.03	6.47	0.03	0.65	64.70	0.32

The District At South Bay
LST - Operational Emissions

Flares

					Flare 1		*Flare 2*		
									Abbreviated
G101	FLARE1				**lbs/hr**	**lbs/yr**	**lbs/hr**	**lbs/yr**	**Name**
G102	FLARE2			NOx	0.0374	327.624	0.31	2715.6	Nox
				PM10	0.03	262.8	0.26	2277.6	PM10
				CO	0.153	1340.28	0.74	6482.4	Carbon Monoxide
				CH4	0.00876	76.7376	0.11	963.6	CH4
				SO2	0.011	96.36	0.14	1226.4	Sox

	1	2	3	Average		Average		
Hydrogen Sulfide	4.67E-04	4.67E-04	4.67E-04	4.67E-04	4.09E+00	6.82E-04	5.97E+00	H2S
Benzene	3.80E-05	4.91E-05	3.20E-05	3.97E-05	3.48E-01	5.80E-05	5.08E-01	Benzene
Benzylchloride	6.25E-05	7.99E-05	5.21E-05	6.48E-05	5.68E-01	9.47E-05	8.29E-01	Benzyl Chloride
Chlorobenzene	5.57E-05	7.11E-05	4.64E-05	5.77E-05	5.06E-01	8.43E-05	7.38E-01	Chlorobenzene
Dichlorobenzene	7.24E-05	9.25E-05	6.03E-05	7.51E-05	6.58E-01	1.10E-04	9.60E-01	1,2-DiClBenzene
1,1-Dichloroethane	4.88E-05	6.23E-05	4.06E-05	5.06E-05	4.43E-01	7.38E-05	6.47E-01	1,1-DiClEthane
1,2-Dichloroethane	4.88E-05	6.23E-05	4.06E-05	5.06E-05	4.43E-01	7.38E-05	6.47E-01	1,2-DiClEthylen
1,1-Dichloroethylene	4.78E-05	6.10E-05	3.98E-05	4.95E-05	4.34E-01	7.23E-05	6.34E-01	EDC
Dichloromehtane	8.61E-05	1.07E-04	6.74E-04	2.89E-04	2.53E+00	4.22E-04	3.70E+00	Metnylene Chlor
1,2-Dibromomethane	9.25E-05	1.18E-04	7.71E-05	9.59E-05	8.40E-01	1.40E-04	1.23E+00	edb
Perchloroethene	1.17E-04	1.49E-04	9.73E-05	1.21E-04	1.06E+00	1.77E-04	1.55E+00	perc
Carbon Tetrachloride	7.58E-05	9.69E-05	6.32E-05	7.86E-05	6.89E-01	1.15E-04	1.01E+00	CCL4
Toluene	4.53E-05	5.79E-05	3.78E-05	4.70E-05	4.12E-01	6.86E-05	6.01E-01	Toluene
1,1,1-Trichloroethane	6.55E-05	8.37E-05	5.46E-05	6.79E-05	5.95E-01	9.92E-05	8.69E-01	1,1,1-TCA
Trichloroethene	6.45E-05	8.24E-05	5.38E-05	6.69E-05	5.86E-01	9.77E-05	8.56E-01	TCE
Chloroform	5.86E-05	7.49E-05	4.88E-05	6.08E-05	5.32E-01	8.87E-05	7.77E-01	Chloroform
Vinyl Chloride	3.08E-05	3.93E-05	2.57E-05	3.19E-05	2.80E-01	4.66E-05	4.08E-01	Vinyl Chloride
M+P- Xylenes	1.07E-04	1.33E-04	8.41E-05	1.08E-04		1.58E-04	1.38E+00	
O - Xylene	5.22E-05	6.67E-05	4.35E-05	5.41E-05		7.90E-05	6.92E-01	
				1.62E-04	1.42E+00	2.37E-04	2.07E+00	Xylenes

The District At South Bay
LST - Operational Emissions

Notes:

Flare 1 Emissions from 2017 Source Test

Flare 2 from the permit, limits

	1	2	3	4	5	6	7	8	
Idling Emissions	**Emissions**		**NOx**	**CO**	**PM10-Fug**	**PM10-Ex**	**PM10-Fug**	**PM2.5-Ex**	Composit EMFAC2017 wc
					4 minutes				
	g/minute		1.018378825	1.222798172	0	0.000433007	0	0.00041428	16 hours per day
	g/truck		4.073515298	4.89119269		0.001732029		0.0016571	365 days per year
	lbs/truck		0.008980472	0.010783123		3.81843E-06		3.6532E-06	0.002205 g to lbs
	Source	**# Trucks**	**lbs/day**	**lbs/day**		**lbs/day**		**lbs/day**	
G063	BLDGATI1	37.4075057	0.335937051	0.403369751	0	0.000142838	0	0.00013666	
G064	BLDGATI2	37.4075057	0.335937051	0.403369751	0	0.000142838	0	0.00013666	
G065	BLDGATI3	37.4075057	0.335937051	0.403369751	0	0.000142838	0	0.00013666	
G067	BLDGBTI1	12.0829554	0.108510641	0.130291999	0	4.61379E-05	0	4.4142E-05	
G068	BLDGBTI2	12.0829554	0.108510641	0.130291999	0	4.61379E-05	0	4.4142E-05	
G069	BLDGBTI3	12.0829554	0.108510641	0.130291999	0	4.61379E-05	0	4.4142E-05	
G070	BLDGBTI4	12.0829554	0.108510641	0.130291999	0	4.61379E-05	0	4.4142E-05	
G071	BLDGBTI5	12.0829554	0.108510641	0.130291999	0	4.61379E-05	0	4.4142E-05	
G072	BLDGBTI6	12.0829554	0.108510641	0.130291999	0	4.61379E-05	0	4.4142E-05	
G074	BLDGCTI1	34.097107	0.306208109	0.367673313	0	0.000130197	0	0.00012457	
G075	BLDGCTI2	34.097107	0.306208109	0.367673313	0	0.000130197	0	0.00012457	
G076	BLDGCTI3	34.097107	0.306208109	0.367673313	0	0.000130197	0	0.00012457	
G077	BLDGCTI4	34.097107	0.306208109	0.367673313	0	0.000130197	0	0.00012457	
G078	BLDGCTI5	34.097107	0.306208109	0.367673313	0	0.000130197	0	0.00012457	
G079	BLDGCTI6	34.097107	0.306208109	0.367673313	0	0.000130197	0	0.00012457	
G081	BLDGDTI1	220.638076	1.981434025	2.3791676	0	0.000842491	0	0.00080605	
G082	BLDGDTI2	220.638076	1.981434025	2.3791676	0	0.000842491	0	0.00080605	
G083	BLDGDTI3	220.638076	1.981434025	2.3791676	0	0.000842491	0	0.00080605	
G084	BLDGDTI4	220.638076	1.981434025	2.3791676	0	0.000842491	0	0.00080605	
G085	BLDGDTI5	220.638076	1.981434025	2.3791676	0	0.000842491	0	0.00080605	

The District At South Bay
LST - Operational Emissions

	Source	# Trucks	lbs/day	lbs/day		lbs/day		lbs/day
G086	BLDGDTI6	220.638076	1.981434025	2.3791676	0	0.000842491	0	0.00080605
G088	BLDGETI1	122.153713	1.096997982	1.317198566	0	0.000466436	0	0.00044626
G089	BLDGETI2	122.153713	1.096997982	1.317198566	0	0.000466436	0	0.00044626
G090	BLDGETI3	122.153713	1.096997982	1.317198566	0	0.000466436	0	0.00044626
G091	BLDGETI4	122.153713	1.096997982	1.317198566	0	0.000466436	0	0.00044626
G092	BLDGETI5	122.153713	1.096997982	1.317198566	0	0.000466436	0	0.00044626
G093	BLDGETI6	122.153713	1.096997982	1.317198566	0	0.000466436	0	0.00044626
G095	BLDGFTI1	30.7867083	0.276479166	0.331976874	0	0.000117557	0	0.00011247
G096	BLDGFTI2	30.7867083	0.276479166	0.331976874	0	0.000117557	0	0.00011247
G097	BLDGFTI3	30.7867083	0.276479166	0.331976874	0	0.000117557	0	0.00011247
G098	BLDGFTI4	30.7867083	0.276479166	0.331976874	0	0.000117557	0	0.00011247
G099	BLDGFTI5	30.7867083	0.276479166	0.331976874	0	0.000117557	0	0.00011247
G100	BLDGFTI6	30.7867083	0.276479166	0.331976874	0	0.000117557	0	0.00011247
G104	PKTI1	2	0.020954434	0.025160621	0	8.90967E-06	0	8.5242E-06
G105	PKTI2	2	0.020954434	0.025160621	0	8.90967E-06	0	8.5242E-06
G106	PKTI3	2	0.020954434	0.025160621	0	8.90967E-06	0	8.5242E-06
G103	PKT4	2	0.020954434	0.025160621	0	8.90967E-06	0	8.5242E-06
G107	PKTI5	2	0.020954434	0.025160621	0	8.90967E-06	0	8.5242E-06
G108	PKTI6	2	0.020954434	0.025160621	0	8.90967E-06	0	8.5242E-06
G109	TIPAA	19.75	0.177364319	0.212966687	0	7.5414E-05	0	7.2152E-05
G110	TIPAB	19.75	0.177364319	0.212966687	0	7.5414E-05	0	7.2152E-05
G111	TIPAC	19.75	0.177364319	0.212966687	0	7.5414E-05		7.2152E-05
G112	TIPAD	19.75	0.177364319	0.212966687	0	7.5414E-05		7.2152E-05

The District At South Bay
LST - Operational Haul Emissions - 1 Hour

Haul Emissions

	NOx	PM10-Fug	PM10-Ex	PM2.5-Fug	PM2.5-Ex
g/mile	1.676132	0.219423	0.010908562	0.069729077	0.010436663
lbs/mile	0.003695	0.000484	2.4049E-05	0.000153725	2.30087E-05

	Source	Trucks	Meters	Miles	NOx lbs/day	PM10-Fug lbs/day	PM10-Ex lbs/day	PM2.5-Fug lbs/day	PM2.5-Ex lbs/day
G028	Avalon1	1,223	136.8	0.085003416	0.38415	0.05029	0.00250	0.01598	0.00239
G029	BLDGATR	0	345.7	0.214807609	0.00000	0.00000	0.00000	0.00000	0.00000
G030	BLDGBTR	0	104.5	0.064933165	0.00000	0.00000	0.00000	0.00000	0.00000
G031	BLDGCTR1	0	301.1	0.187094507	0.00000	0.00000	0.00000	0.00000	0.00000
G032	BLDGDTR	0	414.7	0.257682139	0.00000	0.00000	0.00000	0.00000	0.00000
G033	BLDGETR	0	307.5	0.191071275	0.00000	0.00000	0.00000	0.00000	0.00000
G034	BLDGFTR	0	349.2	0.216982404	0.00000	0.00000	0.00000	0.00000	0.00000
G035	DELAMO1	1,071	475.8	0.295647846	1.17004	0.15317	0.00761	0.04868	0.00729
G036	DELAMO2	979	483.7	0.300556669	1.08729	0.14234	0.00708	0.04523	0.00677
	DelAmo3	0	379.2	0.235623504					
G046	PR1	1,071	152.5	0.094758925	0.37501	0.04909	0.00244	0.01560	0.00234
G038	MAIN2	0	171.6	0.106627092	0.00000	0.00000	0.00000	0.00000	0.00000
G037	Main1	93	771.2	0.479200544	0.16468	0.02156	0.00107	0.00685	0.00103
G039	Main3O	245	1803.7	1.120765069	1.01466	0.13283	0.00660	0.04221	0.00632
G040	PA2A	0	244.8	0.152111376	0.00000	0.00000	0.00000	0.00000	0.00000
G041	PA2B	0	222.6	0.138316962	0.00000	0.00000	0.00000	0.00000	0.00000
G042	PA2C	0	120.5	0.074875085	0.00000	0.00000	0.00000	0.00000	0.00000
G043	PA2D	0	100.8	0.062634096	0.00000	0.00000	0.00000	0.00000	0.00000
G044	PA2E	0	371.6	0.230901092	0.00000	0.00000	0.00000	0.00000	0.00000
G045	PKTR	0	423.8	0.263336606	0.00000	0.00000	0.00000	0.00000	0.00000
G047	PR2	979	137.3	0.085314101	0.30863	0.04040	0.00201	0.01284	0.00192
G048	PR3	244	67	0.04163179	0.03754	0.00491	0.00024	0.00156	0.00023
G049	PR4	402	168.9	0.104949393	0.15590	0.02041	0.00101	0.00649	0.00097
G050	PR5	1,039	181.8	0.112965066	0.43371	0.05678	0.00282	0.01804	0.00270
G051	PR7	1,223	304.1	0.188958617	0.85395	0.11179	0.00556	0.03553	0.00532
G052	STA1	153	295.1	0.183366287	0.10367	0.01357	0.00067	0.00431	0.00065
G053	STA10	1,223	271	0.16839127	0.76100	0.09962	0.00495	0.03166	0.00474
G054	STA2	93	189.2	0.117563204	0.04040	0.00529	0.00026	0.00168	0.00025
G055	STA3	0	199.6	0.124025452	0.00000	0.00000	0.00000	0.00000	0.00000
G056	STA4	0	218	0.13545866	0.00000	0.00000	0.00000	0.00000	0.00000
G057	STA5	0	146.8	0.091217116	0.00000	0.00000	0.00000	0.00000	0.00000
G058	STA6	1,223	63.7	0.039581269	0.17888	0.02342	0.00116	0.00744	0.00111
G059	STA7	1,223	115.2	0.071581824	0.32349	0.04235	0.00211	0.01346	0.00201
G060	STA8	1,223	139	0.08637043	0.39033	0.05110	0.00254	0.01624	0.00243
G061	STA9	1,223	139	0.08637043	0.39033	0.05110	0.00254	0.01624	0.00243

The District At South Bay
LST - Operational Haul Emissions - 1 Hour

0.0022046 conversion from g to lbs
0.00062137 Conversion from meters to miles

	NOx	PM10-Fug	PM10-Ex	PM2.5-Fug	PM2.5-Ex
g/mile	0.049829717	0.151063998	0.001773136	0.043845256	0.001632109
lbs/mile	0.000109855	0.000333036	3.90906E-06	9.66613E-05	3.59815E-06

Source	Cars	Meters	Miles	NOx lbs/day	PM10-Fug lbs/day	PM10-Ex lbs/day	PM2.5-Fug lbs/day	PM2.5-Ex lbs/day
Avalon1	9,735	136.8	0.085003	0.09091	0.27559	0.00323	0.07999	0.00298
BLDGATR	0	345.7	0.214808	0.00000	0.00000	0.00000	0.00000	0.00000
BLDGBTR	0	104.5	0.064933	0.00000	0.00000	0.00000	0.00000	0.00000
BLDGCTR1	0	301.1	0.187095	0.00000	0.00000	0.00000	0.00000	0.00000
BLDGDTR	0	414.7	0.257682	0.00000	0.00000	0.00000	0.00000	0.00000
BLDGETR	0	307.5	0.191071	0.00000	0.00000	0.00000	0.00000	0.00000
BLDGFTR	0	349.2	0.216982	0.00000	0.00000	0.00000	0.00000	0.00000
DELAMO1	11,670	475.8	0.295648	0.37903	1.14906	0.01349	0.33351	0.01241
DELAMO2	12,344	483.7	0.300557	0.40756	1.23556	0.01450	0.35861	0.01335
DelAmo3	5,499	379.2	0.235624	0.14233	0.43149	0.00506	0.12524	0.00466
PR1	11,209	152.5	0.094759	0.11668	0.35373	0.00415	0.10267	0.00382
MAIN2	2,480	171.6	0.106627	0.02905	0.08807	0.00103	0.02556	0.00095
Main1	3,578	771.2	0.479201	0.18833	0.57095	0.00670	0.16571	0.00617
Main3O	3,751	1,803.7	1.120765	0.46186	1.40019	0.01643	0.40640	0.01513
PA2A	5,430	244.8	0.152111	0.09074	0.27509	0.00323	0.07984	0.00297
PA2B	5,430	222.6	0.138317	0.08251	0.25014	0.00294	0.07260	0.00270
PA2C	8,347	120.5	0.074875	0.06866	0.20814	0.00244	0.06041	0.00225
PA2D	2,917	100.8	0.062634	0.02007	0.06084	0.00071	0.01766	0.00066
PA2E	2,917	371.6	0.230901	0.07398	0.22428	0.00263	0.06510	0.00242
PKTR	2,235	423.8	0.263337	0.06465	0.19598	0.00230	0.05688	0.00212
PR2	1,510	137.3	0.085314	0.01415	0.04289	0.00050	0.01245	0.00046
PR3	1,510	67.0	0.041632	0.00690	0.02093	0.00025	0.00607	0.00023
PR4	3,417	168.9	0.104949	0.03940	0.11943	0.00140	0.03467	0.00129
PR5	3,417	181.8	0.112965	0.04241	0.12856	0.00151	0.03731	0.00139
PR7	3,417	304.1	0.188959	0.07093	0.21504	0.00252	0.06241	0.00232
STA1	6,525	295.1	0.183366	0.13143	0.39845	0.00468	0.11565	0.00430
STA10	9,735	271.0	0.168391	0.18009	0.54595	0.00641	0.15846	0.00590
STA2	18,900	189.2	0.117563	0.24409	0.73999	0.00869	0.21478	0.00799
STA3	17,106	199.6	0.124025	0.23307	0.70657	0.00829	0.20508	0.00763
STA4	5,314	218.0	0.135459	0.07908	0.23973	0.00281	0.06958	0.00259
STA5	5,314	146.8	0.091217	0.05325	0.16143	0.00189	0.04685	0.00174
STA6	5,314	63.7	0.039581	0.02311	0.07005	0.00082	0.02033	0.00076
STA7	8,231	115.2	0.071582	0.06472	0.19621	0.00230	0.05695	0.00212
STA8	9,735	139.0	0.086370	0.09237	0.28002	0.00329	0.08128	0.00303
STA9	9,735	139.0	0.086370	0.09237	0.28002	0.00329	0.08128	0.00303

The District At South Bay
LST - Operational Haul Emissions - Annual

Haul Emissions

	NOx	PM10-Fug	PM10-Ex	PM2.5-Fug	PM2.5-Ex
g/mile	1.676132	0.219423	0.010908562	0.069729077	0.010437
lbs/mile	0.003695	0.000484	2.4049E-05	0.000153725	2.3E-05

	1	2	3	4	5	7	8	9	10	11
	Operation = With Avalon - DC				**NOx**	**PM10-Fug**	**PM10-Ex**	**PM2.5-Fug**	**PM2.5-Ex**	
	Source	**Trucks**	**Meters**	**Miles**	**lbs/day**	**lbs/day**	**lbs/day**	**lbs/day**	**lbs/day**	
G028	Avalon1	893	136.8	0.085003416	0.28043	0.03671	0.00183	0.01167	0.00175	
G029	BLDGATR	0	345.7	0.214807609	0.00000	0.00000	0.00000	0.00000	0.00000	
G030	BLDGBTR	0	104.5	0.064933165	0.00000	0.00000	0.00000	0.00000	0.00000	
G031	BLDGCTR1	0	301.1	0.187094507	0.00000	0.00000	0.00000	0.00000	0.00000	
G032	BLDGDTR	0	414.7	0.257682139	0.00000	0.00000	0.00000	0.00000	0.00000	
G033	BLDGETR	0	307.5	0.191071275	0.00000	0.00000	0.00000	0.00000	0.00000	
G034	BLDGFTR	0	349.2	0.216982404	0.00000	0.00000	0.00000	0.00000	0.00000	
G035	DELAMO1	782	475.8	0.295647846	0.85413	0.11181	0.00556	0.03553	0.00532	
G036	DELAMO2	715	483.7	0.300556669	0.79372	0.10391	0.00517	0.03302	0.00494	
	DelAmo3	0	379.2	0.235623504						
G046	PR1	782	152.5	0.094758925	0.27376	0.03584	0.00178	0.01139	0.00170	
G038	MAIN2	0	171.6	0.106627092	0.00000	0.00000	0.00000	0.00000	0.00000	
G037	Main1	68	771.2	0.479200544	0.12022	0.01574	0.00078	0.00500	0.00075	
G039	Main3O	179	1803.7	1.120765069	0.74070	0.09697	0.00482	0.03081	0.00461	
G040	PA2A	0	244.8	0.152111376	0.00000	0.00000	0.00000	0.00000	0.00000	
G041	PA2B	0	222.6	0.138316962	0.00000	0.00000	0.00000	0.00000	0.00000	
G042	PA2C	0	120.5	0.074875085	0.00000	0.00000	0.00000	0.00000	0.00000	
G043	PA2D	0	100.8	0.062634096	0.00000	0.00000	0.00000	0.00000	0.00000	
G044	PA2E	0	371.6	0.230901092	0.00000	0.00000	0.00000	0.00000	0.00000	
G045	PKTR	0	423.8	0.263336606	0.00000	0.00000	0.00000	0.00000	0.00000	
G047	PR2	715	137.3	0.085314101	0.22530	0.02949	0.00147	0.00937	0.00140	
G048	PR3	178	67	0.04163179	0.02740	0.00359	0.00018	0.00114	0.00017	
G049	PR4	293	168.9	0.104949393	0.11381	0.01490	0.00074	0.00473	0.00071	
G050	PR5	758	181.8	0.112965066	0.31661	0.04145	0.00206	0.01317	0.00197	
G051	PR7	893	304.1	0.188958617	0.62338	0.08161	0.00406	0.02593	0.00388	
G052	STA1	112	295.1	0.183366287	0.07568	0.00991	0.00049	0.00315	0.00047	
G053	STA10	893	271	0.16839127	0.55553	0.07272	0.00362	0.02311	0.00346	
G054	STA2	68	189.2	0.117563204	0.02949	0.00386	0.00019	0.00123	0.00018	
G055	STA3	0	199.6	0.124025452	0.00000	0.00000	0.00000	0.00000	0.00000	
G056	STA4	0	218	0.13545866	0.00000	0.00000	0.00000	0.00000	0.00000	
G057	STA5	0	146.8	0.091217116	0.00000	0.00000	0.00000	0.00000	0.00000	
G058	STA6	893	63.7	0.039581269	0.13058	0.01709	0.00085	0.00543	0.00081	
G059	STA7	893	115.2	0.071581824	0.23615	0.03091	0.00154	0.00982	0.00147	
G060	STA8	893	139	0.08637043	0.28494	0.03730	0.00185	0.01185	0.00177	
G061	STA9	893	139	0.08637043	0.28494	0.03730	0.00185	0.01185	0.00177	

The District At South Bay
LST - Operational Haul Emissions - Annual

0.0022046 conversion from g to lbs
0.00062137 Conversion from meters to miles

	NOx	PM10-Fug	PM10-Ex	PM2.5-Fug	PM2.5-Ex
g/mile	0.049829717	0.151063998	0.001773136	0.043845256	0.001632109
lbs/mile	0.000109855	0.000333036	3.90906E-06	9.66613E-05	3.59815E-06

12	13	14	15	16	18	19	20	21
	Operation = With Avalon - DC			**NOx**	**PM10-Fug**	**PM10-Ex**	**PM2.5-Fug**	**PM2.5-Ex**
Source	**Cars**	**Meters**	**Miles**	**lbs/day**	**lbs/day**	**lbs/day**	**lbs/day**	**lbs/day**
Avalon1	8,025	136.8	0.085003	0.07494	0.22718	0.00267	0.06594	0.00245
BLDGATR	0	345.7	0.214808	0.00000	0.00000	0.00000	0.00000	0.00000
BLDGBTR	0	104.5	0.064933	0.00000	0.00000	0.00000	0.00000	0.00000
BLDGCTR1	0	301.1	0.187095	0.00000	0.00000	0.00000	0.00000	0.00000
BLDGDTR	0	414.7	0.257682	0.00000	0.00000	0.00000	0.00000	0.00000
BLDGETR	0	307.5	0.191071	0.00000	0.00000	0.00000	0.00000	0.00000
BLDGFTR	0	349.2	0.216982	0.00000	0.00000	0.00000	0.00000	0.00000
DELAMO1	9,619	475.8	0.295648	0.31242	0.94713	0.01112	0.27490	0.01023
DELAMO2	10,174	483.7	0.300557	0.33593	1.01840	0.01195	0.29558	0.01100
DelAmo3	4,531	379.2	0.235624	0.11729	0.35559	0.00417	0.10321	0.00384
PR1	9,239	152.5	0.094759	0.09618	0.29157	0.00342	0.08463	0.00315
MAIN2	2,044	171.6	0.106627	0.02395	0.07260	0.00085	0.02107	0.00078
Main1	2,948	771.2	0.479201	0.15521	0.47052	0.00552	0.13657	0.00508
Main3O	3,091	1,803.7	1.120765	0.38062	1.15390	0.01354	0.33491	0.01247
PA2A	3,964	244.8	0.152111	0.06624	0.20081	0.00236	0.05828	0.00217
PA2B	3,964	222.6	0.138317	0.06023	0.18260	0.00214	0.05300	0.00197
PA2C	6,093	120.5	0.074875	0.05012	0.15194	0.00178	0.04410	0.00164
PA2D	2,129	100.8	0.062634	0.01465	0.04441	0.00052	0.01289	0.00048
PA2E	2,129	371.6	0.230901	0.05401	0.16373	0.00192	0.04752	0.00177
PKTR	2,235	423.8	0.263337	0.06465	0.19598	0.00230	0.05688	0.00212
PR2	1,102	137.3	0.085314	0.01033	0.03131	0.00037	0.00909	0.00034
PR3	1,102	67.0	0.041632	0.00504	0.01528	0.00018	0.00443	0.00017
PR4	2,495	168.9	0.104949	0.02876	0.08719	0.00102	0.02531	0.00094
PR5	2,495	181.8	0.112965	0.03096	0.09385	0.00110	0.02724	0.00101
PR7	2,495	304.1	0.188959	0.05178	0.15698	0.00184	0.04556	0.00170
STA1	5,310	295.1	0.183366	0.10697	0.32430	0.00381	0.09413	0.00350
STA10	8,025	271.0	0.168391	0.14845	0.45004	0.00528	0.13062	0.00486
STA2	15,716	189.2	0.117563	0.20297	0.61533	0.00722	0.17860	0.00665
STA3	13,922	199.6	0.124025	0.18969	0.57506	0.00675	0.16691	0.00621
STA4	5,314	218.0	0.135459	0.07908	0.23973	0.00281	0.06958	0.00259
STA5	5,314	146.8	0.091217	0.05325	0.16143	0.00189	0.04685	0.00174
STA6	5,314	63.7	0.039581	0.02311	0.07005	0.00082	0.02033	0.00076
STA7	7,443	115.2	0.071582	0.05853	0.17744	0.00208	0.05150	0.00192
STA8	8,025	139.0	0.086370	0.07614	0.23083	0.00271	0.06700	0.00249
STA9	8,025	139.0	0.086370	0.07614	0.23083	0.00271	0.06700	0.00249

The District At South Bay
Vehicle Distribution by Roadway

Distribution Center Numbers

Land Use	SF	Employees	Total Tks	TRU's
PA2				
Regional Commercial	696,500	796	74	
High turnover Restaurant	15,000	35	5	3

			Distribution Center								Fullfillment Center								
PA3	**# Loading Docks**	**% Trucks**	**Trucks**	**# Regular**	**Regular (2-axle)**	**Regular (5 - axel)**	**# Cold**	**Cold (2- axle)**	**Cold (5 - axel)**	**TRU's**	**Trucks**	**# Regular**	**Regular (2-axle)**	**Regular (5 - axel)**	**# Cold**	**Cold (2- axle)**	**Cold (5 - axel)**	**TRU's**	TRU
			2,071	2,007			64			64	576	576			0			0	
Warehouse A	17	0.1954023	113								113	113	85	28	0	0	0	0	11
Warehouse B	11	0.12643678	73								73	73	55	18	0	0	0	0	7
Warehouse C	31	0.35632184	206								206	206	156	50	0	0	0	0	21
Warehouse D	56	0.64367816	1,333	1,292	856	436	42	4	38	42									
Warehouse E	31	0.35632184	738	716	474	242	23	2	21	23									
Warehouse F	28	0.32183908	186								186	186	140	46	0	0	0	0	19
Total Fulfillment	87	1																	
Total Distribution Center	87	1																	

	SF	Employees	Trucks	TRU's
Neighborhood-serving Retail/Comm	21200	50	7	
Restaurant w/drivethru	3600	8	3	2
Food & Bevarage Kiosks	9000	21	4	2

Regional Retail[1]	875	sf/employee
Other Retail/SVC[1]	424	sf/employee
Hotel/Motel[1]	1,152	sf/employee
Retail[2]	1.826 + 0.090* Employees	
Hotel & Food Service[2]	1.307+ 0.087* employees	

Truck Split from Traffic Information

	FC	DC							
Total Trucks	576	2,071	DC	FC				DC	2,071
Regular	576	2,007	194.4932	549.0197	HHDT	743.5129		FC	578
Cold Storage	0	64	381.783	1521.607	MHDT	1903.39	Total		2,649
% Type			576.2762	2070.627					1324.5
2 axel (Regular)	66.25%	75.49%	1,330	436		1,773	MHDT Total		
2 axel (Cold Storage)	10.41%	10.41%	7						
5 axel (regular)	33.75%	24.51%	678	142		878	HHDT Total		
5 (axel (cold)	89.59%	89.59%	58						

Source: 0018_TripGenTable_v3.xls

Source:

1 Southern California Association of Governments. 2001. *Employment Density Study Summary Report.* October 31.
2 Transportation Research Board of the National Academies . *Freight Trip Generation and Land Use Draft Handbook.*

Notes:

1. TRU number provided by F&P with traffic. Dispersed as 10% of each Distribution Center Building
2. Emission Factors from 2025 aggregated fleet
3. Truck dispersion for PA2 is identical to previous analysis

Trip Distributions Along Roadways

	With Avalon	**HHDT**	**MHDT**	**Park**	**PA2**	**% Street**				HHDT	MHDT
			Daily Trips				2,649		2,649	744	1,905
B	Main1	26	67	1	6	3.51%	92.97599	0.00%	0	26	67
A	Main2	0	0	0	0	0.00%	0	0.00%	0	0	0
F	Main 3	69	177	3	15	9.30%	246.3048	0.00%	0	69	177
C	Del1	303	775	11	64	40.70%	1078.195	0.00%	0	303	775
D	Del2	277	709	10	59	0.00%	0	37.19%	985.2192	277	709
E	Avalon	346	886	13	73	46.49%	1231.524	0.00%	0	346	886
	STA1	43	110	4	21	0.00%	0	5.79%	153.3288	43	110
	PR1	303	775	11	64	0.00%	0	40.70%	1078.195	303	775
	PR2	277	709	0	0	0.00%	0	37.19%	985.2192	277	709
	STA2	26	67	4	21	0.00%	0	3.51%	92.97599	26	67
	PR7	346	886	0	0	0.00%	0	46.49%	1231.524	346	886
	STA6	346	886	4	21	0.00%	0	46.49%	1231.524	346	886
		744	1,905	28	158					2,360	6,046

The District At South Bay
Vehicle Distribution by Roadway

Segments	Project Total With Avalon			Warehouse With Avalon			Park With Avalon		
	From North	From South	Total	From North	From South	Total	From North	From South	Total
Avalon	0	10,966	10,966	0	1,231	1,231	0	2,235	2,235
Del Amo 1	12,748	0	12,748	1,078		1,078	2,675	0	2,675
Del Amo 2	13,329	0	13,329	985		985	2,828	0	2,828
Del Amo 3	5,499	0	5,499	0	0	0	1,257	0	1,257
Main 1	3,671	0	3,671	93		93	818	0	818
Main 2	2,480	0	2,480	0		0	569	0	569
Main3	3,998	0	3,998	246		246	857	0	857
STA1	6,678	0	6,678	153		153	1,577	0	1,577
STA2	17,826	1,167	18,993	93		93	4,147	0	4,147
STA3	15,940	1,167	17,106	0		0	4,147	0	4,147
STA4	4,147	1,167	5,314	0		0	4,147	0	4,147
STA5	4,147	1,167	5,314	0		0	4,147	0	4,147
STA6	4,147	2,398	6,545	0	1,231	1,231	4,147	0	4,147
STA7	4,147	5,315	9,462	0	1,231	1,231	4,147	0	4,147
STA8	0	10,966	10,966	0	1,231	1,231	0	2,235	2,235
STA9	0	10,966	10,966	0	1,231	1,231	0	2,235	2,235
STA10	0	10,966	10,966	0	1,231	1,231	0	2,235	2,235
PR1	12,287	0	12,287	1,078		1,078	2,570	0	2,570
PR2	2,495	0	2,495	985		985	0	0	0
PR3	1,755	0	1,755	246		246	0	0	0
PR4	40	3,782	3,821	40	365	404	0	0	0
PR5	0	4,462	4,462	0	1,045	1,045	0	0	0
PR7	0	4,648	4,648	0	1,231	1,231	0	0	0
PA2A	5,430	0	5,430	0	0	0	0	0	0
PA2B	5,430	0	5,430	0	0	0	0	0	0
PA2C	5,430	2,917	8,347	0	0	0	0	0	0
PA2D	0	2,917	2,917	0	0	0	0	0	0
PA2E	0	2,917	2,917	0	0	0	0	0	0
PKTR	0	2,235	2,235	0	0	0	0	2,235	2,235
			211,746			15,026			49,209
			31,383			2,649			6,585

The District At South Bay
Vehicle Distribution by Roadway

Segments 100% Diesel	Project	With Avalon Warehouse	Park	PA1	PA2	PA3
Avalon	10,966	1,231	2,235	1,167	2,917	3,417
Del Amo 1	12,748	1,078	2,675	1,399	3,498	4,098
Del Amo 2	13,329	985	2,828	1,480	3,700	4,335
Del Amo 3	5,499	0	1,257	660	1,650	1,933
Main 1	3,671	93	818	429	1,073	1,257
Main 2	2,480	0	569	297	743	871
Main3	3,998	246	857	450	1,125	1,319
STA1	6,678	153	1,577	450	2,071	2,426
STA2	18,993	93	4,147	2,961	5,430	6,362
STA3	17,106	0	4,147	1,167	5,430	6,362
STA4	5,314	0	4,147	1,167	0	0
STA5	5,314	0	4,147	1,167	0	0
STA6	6,545	1,231	4,147	1,167	0	0
STA7	9,462	1,231	4,147	1,167	2,917	0
STA8	10,966	1,231	2,235	1,167	2,917	3,417
STA9	10,966	1,231	2,235	1,167	2,917	3,417
STA10	10,966	1,231	2,235	1,167	2,917	3,417
PR1	12,287	1,078	2,570	1,344	3,359	3,936
PR2	2,495	985	0	0	0	1,510
PR3	1,755	246	0	0	0	1,510
PR4	3,821	404	0	0	0	3,417
PR5	4,462	1,045	0	0	0	3,417
PR7	4,648	1,231	0	0	0	3,417
PA2A	5,430	0	0	0	5,430	0
PA2B	5,430	0	0	0	5,430	0
PA2C	8,347	0	0	0	8,347	0
PA2D	2,917	0	0	0	2,917	0
PA2E	2,917	0	0	0	2,917	0
PKTR	2,235	0	2,235	0	0	0

The District At South Bay
Vehicle Distribution by Roadway

Vehicles by Segment

Use these for vehicle trips.

Max Daily

			With Avalon		
		Project	**Warehouse**	**Park**	**PA1-PA3**
Avalon1	Avalon	10,958	1,223	2,235	7,500
DELAMO1	Del Amo 1	12,741	1,071	2,675	8,995
DELAMO2	Del Amo 2	13,323	979	2,828	9,515
DelAmo3	Del Amo 3	5,499	0	1,257	4,242
Main1	Main 1	3,671	93	818	2,760
MAIN2	Main 2	2,480	0	569	1,911
Main3O	Main3	3,996	245	857	2,894
STA1	STA1	6,678	153	1,577	4,947
STA2	STA2	18,993	93	4,147	14,753
STA3	STA3	17,106	0	4,147	12,959
STA4	STA4	5,314	0	4,147	1,167
STA5	STA5	5,314	0	4,147	1,167
STA6	STA6	6,537	1,223	4,147	1,167
STA7	STA7	9,454	1,223	4,147	4,083
STA8	STA8	10,958	1,223	2,235	7,500
STA9	STA9	10,958	1,223	2,235	7,500
STA10	STA10	10,958	1,223	2,235	7,500
PR1	PR1	12,280	1,071	2,570	8,639
PR2	PR2	2,489	979	0	1,510
PR3	PR3	1,754	244	0	1,510
PR4	PR4	3,819	402	0	3,417
PR5	PR5	4,456	1,039	0	3,417
PR7	PR7	4,640	1,223	0	3,417
PA2A	PA2A	5,430	0	0	5,430
PA2B	PA2B	5,430	0	0	5,430
PA2C	PA2C	8,347	0	0	8,347
PA2D	PA2D	2,917	0	0	2,917
PA2E	PA2E	2,917	0	0	2,917
PKTR	PKTR	2,235	0	2,235	0
		211,650			

Average Annual

		With Avalon		
BLDGATR	**Project**	**Warehouse**	**Park**	**PA1-PA3**
BLDGBTR	8,918	893	2,235	5,790
BLDGCTR1	10,401	782	2,675	6,944
BLDGDTR	10,889	715	2,828	7,346
BLDGETR	4,531	0	1,257	3,275
BLDGFTR	3,016	68	818	2,131
	2,044	0	569	1,475
	3,270	179	857	2,234
	5,422	112	1,577	3,733
	15,784	68	4,147	11,569
	13,922	0	4,147	9,775
	5,314	0	4,147	1,167
	5,314	0	4,147	1,167
	6,207	893	4,147	1,167
	8,336	893	4,147	3,296
	8,918	893	2,235	5,790
	8,918	893	2,235	5,790
	8,918	893	2,235	5,790
	10,021	782	2,570	6,669
	1,817	715	0	1,102
	1,280	178	0	1,102
	2,788	293	0	2,495
	3,253	758	0	2,495
	3,387	893	0	2,495
	3,964	0	0	3,964
	3,964	0	0	3,964
	6,093	0	0	6,093
	2,129	0	0	2,129
	2,129	0	0	2,129
	2,235	0	2,235	0
	173,183			

The District At South Bay
Vehicle Distribution by Roadway

PA1 - All Vehicles			PA2 - All Vehicles			PA3 - Passenger Vehicles		
With Avalon			With Avalon			With Avalon		
From North	From South	Total	From North	From South	Total	From North	From South	Total
0	1,167	1,167		2,917	2,917	0	3,417	3,417
1,399	0	1,399	3,498	0	3,498	4,098	0	4,098
1,480	0	1,480	3,700	0	3,700	4,335	0	4,335
660	0	660	1,650	0	1,650	1,933	0	1,933
429	0	429	1,073	0	1,073	1,257	0	1,257
297	0	297	743	0	743	871	0	871
450	0	450	1,125	0	1,125	1,319	0	1,319
450	0	450	2,071	0	2,071	2,426	0	2,426
1,794	1,167	2,961	5,430	0	5,430	6,362	0	6,362
0	1,167	1,167	5,430	0	5,430	6,362	0	6,362
0	1,167	1,167	0	0	0	0	0	0
0	1,167	1,167	0	0	0	0	0	0
0	1,167	1,167	0	0	0	0	0	0
0	1,167	1,167	0	2,917	2,917	0	0	0
0	1,167	1,167	0	2,917	2,917	0	3,417	3,417
0	1,167	1,167	0	2,917	2,917	0	3,417	3,417
0	1,167	1,167	0	2,917	2,917	0	3,417	3,417
1,344	0	1,344	3,359	0	3,359	3,936	0	3,936
0	0	0	0	0	0	1,510	0	1,510
0	0	0	0	0	0	1,510	0	1,510
0	0	0	0	0	0	0	3,417	3,417
0	0	0	0	0	0	0	3,417	3,417
0	0	0	0	0	0	0	3,417	3,417
0	0	0	5,430	0	5,430	0	0	0
0	0	0	5,430	0	5,430	0	0	0
0	0	0	5,430	2,917	8,347	0	0	0
0	0	0	0	2,917	2,917	0	0	0
0	0	0	0	2,917	2,917	0	0	0
0	0	0	0	0	0	0	0	0
		19,970			67,704			59,837
		3,445			8,613			10,091

The District At South Bay
LST Emission Factors

PM10

	Composit						**gr/mile**	**gr/minute**
	3rd-2		2-16		>16		Max	
	running	idle	running	idle	running	idle	Running	Idling
30yr op	0.010711	0.000433	0.010504	0.00034	0.010909	0.00036	0.010909	0.000433
26yr op			0.01054	0.000359	0.010748	0.000349		
23yr op			0.010576	0.00037	0.010619	0.00034		

Source: EMFAC2017Weighted Average Emission Rates 05072021.xls Tab Op Weighted PM10

PM2.5

	Composit							
	3rd-2		2-16		>16		Max	
	running	idle	running	idle	running	idle	Running	Idling
30yr op	0.010248	0.000414	0.01005	0.000326	0.010437	0.000345	0.010437	0.000414
26yr op			0.010084	0.000343	0.010283	0.000334		
23yr op			0.010118	0.000354	0.01016	0.000325		

Source: EMFAC2017Weighted Average Emission Rates 05072021.xls Tab Op Weighted PM2.5

CO

	Composit							
	3rd-2		2-16		>16		Max	
	running	idle	running	idle	running	idle	Running	Idling
30yr op	0.12132	0.915562	0.123545	0.988841	0.133357	1.222798	0.133357	1.222798
26yr op			0.122312	0.949347	0.130587	1.16756		
23yr op			0.121801	0.931094	0.12813	1.11289		

Source: EMFAC2017Weighted Average Emission Rates 05072021.xls Tab Op Weighted CO

The District At South Bay
LST Emission Factors

NOx

	Composit 3rd-2		2-16		>16		Max	
	running	idle	running	idle	running	idle	Running	Idling
30yr op	1.676132	0.835944	1.63609	0.857732	1.671266	1.018379	1.676132	1.018379
26yr op			1.644763	0.836956	1.654396	0.978777		
23yr op			1.650508	0.828194	1.642082	0.939872		

Source: EMFAC2017Weighted Average Emission Rates 05072021.xls Tab Op Weighted NOx

Breakwear/Tire wear

	PM10 (gr/mile)			PM2.5 (gr/mi)		
	RD	**Bw**	**TW**	**RD**	**Bw**	**TW**
2021 (con)	0.1063	0.061156	0.035646	0.026095	0.02621	0.008912
2025 (Ops)	0.1063	0.085997	0.027112	0.026095	0.036856	0.006778
2025 Car	0.1063	0.03675	0.008	0.026095	0.01575	0.002

Source: EMFAC2017 (051021) Pt1 - 2010 or newer.xls; CS - RDBWTW tab
Source: EMFAC2017 Operational Trucks.xls; CS - RDBWTW tab
Source: EMFAC2017 Operational Trucks.xls; CS - RDBWTW tab

The District At South Bay
LST AERMOD Inputs - 1 Hour

			LBS/DAY						Gr/Sec (Volume & Point Sources) | Gr/Sec-m2 (Area Sources)						Notes	
AERMOD Source Name:	***lookup***	**Hrs/Day**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**		
OPSPA1	*OPSPA1*	24	6.38	105.52	0	0.99	0	0.99	0.03	0.55	0	0.00520946	0	0.00520946		
OPSPA2	*OPSPA2*	16	1.12	1.33	0	0.09	0	0.09	0.01	0.01	0	0.000681802	0	0.000681802		
OPSPA3	*OPSPA3*	24	1.16	1.24	0	0.09	0	0.09	0.01	0.01	0	0.000467975	0	0.000467975		
CONPA1	*CONPA1*	12	0.00	158.63	5.63	0.45	2.58	0.45	0.00	1.67	0.05916095	0.004686047	0.027084153	0.004686047		
CONPA2	*CONPA2*	12	25.89	79.50	6.19	0.23	2.88	0.23	0.27	0.83	0.06494317	0.002425447	0.030231669	0.002425447		
CONPA3	*CONPA3*	12	26.01	68.53	0.00	0.16	0.00	0.16	0.27	0.72	0	0.001696763	0	0.001696763		AREA SOURCES (m2)
DDC1	*DDC1*	12	0	3.2491	0	0.0118	0	0.0118	0	7.73E-07	0	2.81E-09	0	2.81E-09	CSTN	44143.3
DDC2	*DDC2*	12	0.1507513	0	0	0	0	0	1.0438E-07	0	0	0	0	0	CSTN	15164.8
DDC3	*DDC3*	12	0.048254	0	0	0	0	0	1.0438E-07	0	0	0	0	0	CSTN	4854.1
DDC4	*DDC4*	12	0.1849947	0	0	0	0	0	1.0438E-07	0	0	0	0	0	CSTN	18609.5
AVALON1C	*AVALON1*	12	0.03151	0.0751266	0.0274057	0.0002362	0.0072854	0.0002204	3.31E-04	7.89E-04	2.88E-04	2.48E-06	7.65E-05	2.31E-06	CSTN	haul
DELAMO1C	*DELAMO1*	12	0.1095941	0.2612957	0.095319	0.0008215	0.0253393	0.0007667	1.15E-03	2.74E-03	1.00E-03	8.63E-06	2.66E-04	8.05E-06	CSTN	haul
DELAMO2C	*DELAMO2*	12	0.1114137	0.2656341	0.0969016	0.0008351	0.02576	0.0007794	1.17E-03	2.79E-03	1.02E-03	8.77E-06	2.70E-04	8.18E-06	CSTN	haul
STA10C	*STA10*	12	0.0624212	0.1488254	0.0542905	0.0004679	0.0144324	0.0004367	0.000655408	0.00156263	0.00057004	4.91269E-06	0.000151537	4.58485E-06	CSTN	haul
MAIN1C	*MAIN1c*	12	0.0395257	0.0942378	0.0343773	0.0002963	0.0091388	0.0002765	0.000415011	0.00098947	0.00036095	3.11076E-06	9.59548E-05	2.90318E-06	CSTN	haul
MAIN2C	*MAIN2c*	12	0.1776354	0.4235208	0.1544977	0.0013315	0.0410711	0.0012426	0.001865131	0.00444687	0.00162219	1.39803E-05	0.000431237	1.30474E-05	CSTN	haul
MAIN3C	*MAIN3c*	12	0.4154577	0.9905401	0.3613426	0.0031141	0.0960581	0.0029063	0.00436221	0.01040044	0.00379401	3.26975E-05	0.001008588	3.05155E-05	CSTN	haul
PR1	*PR1*	24	0.375014	0.029837	0.0490932	0.0024407	0.015601	0.0023351	1.97E-03	1.57E-04	2.58E-04	1.28E-05	8.19E-05	1.23E-05	Ops	haul
AVALON1O	*AVALON1*	24	0.3841499	0.0305639	0.0502892	0.0025001	0.0159811	0.002392	2.02E-03	1.60E-04	2.64E-04	1.31E-05	8.39E-05	1.26E-05		haul
DELAMO1O	*DELAMO1*	24	1.1700438	0.0930915	0.1531708	0.0076149	0.0486752	0.0072854	6.14E-03	4.89E-04	8.04E-04	4.00E-05	2.56E-04	3.82E-05		haul
DELAMO2O	*DELAMO2*	24	1.087294	0.0865077	0.142338	0.0070763	0.0452327	0.0067702	5.71E-03	4.54E-04	7.47E-04	3.71E-05	2.37E-04	3.55E-05		haul
PA2A	*PA2A*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
PA2B	*PA2B*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
PA2C	*PA2C*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
PA2D	*PA2D*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
PA2E	*PA2E*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
STA1	*STA1*	24	0.103669	0.0082482	0.0135713	0.0006747	0.0043128	0.0006455	5.44E-04	4.33E-05	7.12E-05	3.54E-06	2.26E-05	3.39E-06		haul
STA2	*STA2*	24	0.040401	0.0032144	0.0052889	0.0002629	0.0016807	0.0002516	2.12E-04	1.69E-05	2.78E-05	1.38E-06	8.82E-06	1.32E-06		haul
STA3	*STA3*	24	0	0	0	0	0	0	0	0	0	0	0	0		haul
STA4	*STA4*	24	0	0	0	0	0	0	0	0	0	0	0	0		haul
STA5	*STA5*	24	0	0	0	0	0	0	0	0	0	0	0	0		haul
STA6	*STA6*	24	0.1788768	0.0142319	0.0234168	0.0011642	0.0074415	0.0011138	9.39E-04	7.47E-05	1.23E-04	6.11E-06	3.91E-05	5.85E-06		haul
STA7	*STA7*	24	0.3234947	0.025738	0.0423488	0.0021054	0.0134578	0.0020143	1.70E-03	1.35E-04	2.22E-04	1.11E-05	7.07E-05	1.06E-05		haul
STA8	*STA8*	24	0.3903278	0.0310554	0.0510979	0.0025403	0.0162381	0.0024304	2.05E-03	1.63E-04	2.68E-04	1.33E-05	8.52E-05	1.28E-05		haul
STA9	*STA9*	24	0.3903278	0.0310554	0.0510979	0.0025403	0.0162381	0.0024304	2.05E-03	1.63E-04	2.68E-04	1.33E-05	8.52E-05	1.28E-05		haul
STA10	*STA10*	24	0.7609988	0.0605469	0.0996226	0.0049527	0.0316585	0.0047385	4.00E-03	3.18E-04	5.23E-04	2.60E-05	1.66E-04	2.49E-05		haul
PR2	*PR2*	24	0.3086323	0.0245555	0.0404032	0.0020086	0.0128395	0.0019217	1.62E-03	1.29E-04	2.12E-04	1.05E-05	6.74E-05	1.01E-05		haul
PR3	*PR3*	24	0.0375364	0.0029865	0.0049139	0.0002443	0.0015616	0.0002337	1.97E-04	1.57E-05	2.58E-05	1.28E-06	8.20E-06	1.23E-06		haul
PR4	*PR4*	24	0.1558992	0.0124037	0.0204088	0.0010146	0.0064856	0.0009707	8.18E-04	6.51E-05	1.07E-04	5.33E-06	3.40E-05	5.10E-06		haul
PR5	*PR5*	24	0.4337082	0.0345069	0.0567769	0.0028226	0.0180428	0.0027005	2.28E-03	1.81E-04	2.98E-04	1.48E-05	9.47E-05	1.42E-05		haul
PR7	*PR7*	24	0.8539473	0.0679421	0.1117905	0.0055576	0.0355252	0.0053172	4.48E-03	3.57E-04	5.87E-04	2.92E-05	1.87E-04	2.79E-05		haul
PKTR	*PKTR*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
BLDGATR	*BLDGATR*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
BLDGBTR	*BLDGBTR*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
BLDGCTR	*BLDGCTR1*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
BLDGDTR	*BLDGDTR*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
BLDGETR	*BLDGETR*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
BLDGFTR	*BLDGFTR*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
MAIN1O	*MAIN1*	24	0.164679	0.0131023	0.0215582	0.0010718	0.0068508	0.0010254	8.65E-04	6.88E-05	1.13E-04	5.63E-06	3.60E-05	5.38E-06		haul
MAIN2O	*MAIN2*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
MAIN3O	*MAIN3O*	24	1.0146555	0.0807284	0.1328289	0.0066036	0.0422109	0.0063179	0.005326824	0.00042381	0.00069734	3.46679E-05	0.000221602	3.31682E-05		haul
FLARE1	*Flare 1*	24	0.8976	3.672	0	0.72	0	0.72	4.71E-03	1.93E-02	0	3.78E-03	0	3.78E-03		Ops

The District At South Bay
LST AERMOD Inputs - 1 Hour

			LBS/DAY						Gr/Sec (Volume & Point Sources) | Gr/Sec-m2 (Area Sources)						Notes	
AERMOD Source Name:	***lookup***	**Hrs/Day**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**		
FLARE2	*Flare 2*	24	7.44	17.76	0	6.24	0	6.24	3.91E-02	9.32E-02	0	3.28E-02	0	3.28E-02	Ops	
BLDGAEG	*BLDGAEG*	2	0.65	#REF!	0	0.03	0	0.03	4.08E-02	#REF!	0	2.04E-03	0	2.04E-03	Ops	Hourly max
BLDGBEG	*BLDGBEG*	2	0.647	#REF!	0	0.0324	0	0.0324	4.08E-02	#REF!	0	2.04E-03	0	2.04E-03	Ops	Hourly max
BLDGCEG	*BLDGCEG*	2	0.647	#REF!	0	0.0324	0	0.0324	4.08E-02	#REF!	0	2.04E-03	0	2.04E-03	Ops	Hourly max
BLDGDEG	*BLDGDEG*	2	0.647	#REF!	0	0.0324	0	0.0324	4.08E-02	#REF!	0	2.04E-03	0	2.04E-03	Ops	Hourly max
BLDGEEG	*BLDGEEG*	2	0.647	#REF!	0	0.0324	0	0.0324	4.08E-02	#REF!	0	2.04E-03	0	2.04E-03	Ops	Hourly max
BLDGFEG	*BLDGFEG*	2	0.647	#REF!	0	0.0324	0	0.0324	4.08E-02	#REF!	0	2.04E-03	0	2.04E-03	Ops	Hourly max
TIPAA	*TIPAA*	16	0.1773643	0.2129667	0	7.541E-05	0	7.215E-05	1.40E-03	1.68E-03	0	5.94E-07	0	5.68E-07	Ops	
TIPAB	*TIPAB*	16	0.1773643	0.2129667	0	7.541E-05	0	7.215E-05	1.40E-03	1.68E-03	0	5.94E-07	0	5.68E-07	Ops	
TIPAC	*TIPAC*	16	0.1773643	0.2129667	0	7.541E-05	0	7.215E-05	1.40E-03	1.68E-03	0	5.94E-07	0	5.68E-07	Ops	
TIPAD	*TIPAD*	16	0.1773643	0.2129667	0	7.541E-05	0	7.215E-05	1.40E-03	1.68E-03	0	5.94E-07	0	5.68E-07	Ops	
PKTI2A	*PKTI2*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
PKTI1	*PKTI1*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
PKTI6	*PKTI6*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
PKTI3	*PKTI3*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
PKT4	*PKT4*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
PKTI5	*PKTI5*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
BLDGATI1	*BLDGATI1*	24	0.3359371	0.4033698	0	0.0001428	0	0.0001367	1.76E-03	2.12E-03	0	7.50E-07	0	7.17E-07	Ops	
BLDGATI2	*BLDGATI2*	24	0.3359371	0.4033698	0	0.0001428	0	0.0001367	1.76E-03	2.12E-03	0	7.50E-07	0	7.17E-07	Ops	
BLDGATI3	*BLDGATI3*	24	0.3359371	0.4033698	0	0.0001428	0	0.0001367	1.76E-03	2.12E-03	0	7.50E-07	0	7.17E-07	Ops	
BLDGBTI1	*BLDGBTI1*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGBTI2	*BLDGBTI2*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGBTI3	*BLDGBTI3*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGBTI4	*BLDGBTI4*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGBTI5	*BLDGBTI5*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGBTI6	*BLDGBTI6*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGCTI1	*BLDGCTI1*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGCTI2	*BLDGCTI2*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGCTI3	*BLDGCTI3*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGCTI4	*BLDGCTI4*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGCTI5	*BLDGCTI5*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGCTI6	*BLDGCTI6*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGDTI1	*BLDGDTI1*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGDTI2	*BLDGDTI2*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGDTI3	*BLDGDTI3*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGDTI4	*BLDGDTI4*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGDTI5	*BLDGDTI5*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGDTI6	*BLDGDTI6*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGETI1	*BLDGETI1*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGETI2	*BLDGETI2*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGETI3	*BLDGETI3*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGETI4	*BLDGETI4*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGETI5	*BLDGETI5*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGETI6	*BLDGETI6*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGFTI1	*BLDGFTI1*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	
BLDGFTI2	*BLDGFTI2*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	
BLDGFTI3	*BLDGFTI3*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	
BLDGFTI4	*BLDGFTI4*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	
BLDGFTI5	*BLDGFTI5*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	
BLDGFTI6	*BLDGFTI6*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	

The District At South Bay
LST AERMOD Inputs - 1 Hour

			LBS/DAY						Gr/Sec (Volume & Point Sources) | Gr/Sec-m2 (Area Sources)						Notes
AERMOD Source Name:	***lookup***	**Hrs/Day**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	
Passenger Car SOURCES															
PR1_P	*PR1*	24	0.1166803	1.8080528	0.3537285	0.0041519	0.1026672	0.0038217	0.000612558	0.00949207	0.00185703	2.17972E-05	0.000538991	2.00636E-05	
AVA1O_P	*Avalon1*	24	0.0909065	1.408668	0.2755926	0.0032348	0.0799888	0.0029775	0.000477249	0.00739534	0.00144683	1.69824E-05	0.000419932	1.56317E-05	
DEL1O_P	*DELAMO1*	24	0.379028	5.8733363	1.1490629	0.0134873	0.3335074	0.0124146	0.001989853	0.03083434	0.00603245	7.08067E-05	0.001750875	6.51751E-05	
DEL2O_P	*DELAMO2*	24	0.4075585	6.3154395	1.2355562	0.0145025	0.3586114	0.0133491	0.002139635	0.03315533	0.00648653	7.61366E-05	0.001882669	7.0081E-05	
DEL3O_P	*DelAmo3*	24	0.1423301	2.2055174	0.4314887	0.0050647	0.1252365	0.0046618	0.000747217	0.01157871	0.00226527	2.65889E-05	0.000657477	2.44741E-05	
PA2A_P	*PA2A*	16	0.0907395	1.4060805	0.2750864	0.0032289	0.0798419	0.0029721	0.000714558	0.01107264	0.00216626	2.54268E-05	0.000628741	2.34044E-05	
PA2B_P	*PA2B*	16	0.0825107	1.2785683	0.2501398	0.0029361	0.0726013	0.0027025	0.000649757	0.0100685	0.00196981	2.31209E-05	0.000571723	2.1282E-05	
PA2C_P	*PA2C*	16	0.0686559	1.0638766	0.2081374	0.002443	0.0604104	0.0022487	0.000540653	0.00837784	0.00163905	1.92385E-05	0.000475722	1.77084E-05	
PA2D_P	*PA2D*	16	0.0200683	0.3109739	0.0608391	0.0007141	0.0176581	0.0006573	0.000158034	0.00244887	0.0004791	5.62348E-06	0.000139055	5.17621E-06	
PA2E_P	*PA2E*	16	0.0739819	1.1464079	0.2242839	0.0026326	0.0650968	0.0024232	0.000582595	0.00902776	0.0017662	2.0731E-05	0.000512626	1.90821E-05	
STA1_P	*STA1*	24	0.1314313	2.0366314	0.3984477	0.0046768	0.1156466	0.0043049	0.000689999	0.01069208	0.0020918	2.45529E-05	0.000607131	2.26E-05	
STA2_P	*STA2*	24	0.2440929	3.7824113	0.7399931	0.0086858	0.2147778	0.0079949	0.001281459	0.01985722	0.00388488	4.55993E-05	0.001127558	4.19726E-05	
STA3_P	*STA3*	24	0.2330689	3.6115859	0.7065727	0.0082935	0.2050777	0.0076339	0.001223585	0.01896041	0.00370943	4.35399E-05	0.001076634	4.0077E-05	
STA4_P	*STA4*	24	0.0790767	1.2253556	0.2397293	0.0028139	0.0695797	0.0025901	0.000415143	0.00643298	0.00125855	1.47724E-05	0.000365285	1.35975E-05	
STA5_P	*STA5*	24	0.0532498	0.8251477	0.1614324	0.0018948	0.0468546	0.0017441	0.000279555	0.00433193	0.0008475	9.94767E-06	0.000245981	9.15648E-06	
STA6_P	*STA6*	24	0.0231064	0.3580512	0.0700493	0.0008222	0.0203313	0.0007568	0.000121306	0.00187973	0.00036775	4.31653E-06	0.000106737	3.97321E-06	
STA7_P	*STA7*	24	0.0647225	1.0029262	0.196213	0.0023031	0.0569494	0.0021199	0.000339786	0.00526525	0.0010301	1.20909E-05	0.000298978	1.11292E-05	
STA8_P	*STA8*	24	0.0923685	1.431322	0.2800247	0.0032868	0.0812752	0.0030254	0.000484924	0.00751427	0.0014701	1.72555E-05	0.000426685	1.58831E-05	
STA9_P	*STA9*	24	0.0923685	1.431322	0.2800247	0.0032868	0.0812752	0.0030254	0.000484924	0.00751427	0.0014701	1.72555E-05	0.000426685	1.58831E-05	
STA10_P	*STA10*	24	0.1800853	2.7905631	0.5459474	0.0064081	0.1584574	0.0058985	0.000945427	0.01465013	0.00286616	3.3642E-05	0.000831883	3.09662E-05	
PR2_P	*PR2*	24	0.0141479	0.2192332	0.0428909	0.0005034	0.0124488	0.0004634	7.4275E-05	0.00115095	0.00022517	2.64299E-06	6.53547E-05	2.43278E-06	
PR3_P	*PR3*	24	0.0069039	0.106982	0.02093	0.0002457	0.0060748	0.0002261	3.62449E-05	0.00056164	0.00010988	1.28973E-06	3.18919E-05	1.18715E-06	
PR4_P	*PR4*	24	0.0393966	0.6104815	0.1194349	0.0014019	0.0346651	0.0012904	0.000206828	0.00320496	0.00062702	7.35974E-06	0.000181988	6.77437E-06	
PR5_P	*PR5*	24	0.0424056	0.6571079	0.128557	0.001509	0.0373128	0.0013889	0.000222624	0.00344974	0.00067491	7.92185E-06	0.000195888	7.29178E-06	
PR7_P	*PR7*	24	0.0709326	1.0991558	0.2150395	0.0025241	0.0624137	0.0023233	0.000372388	0.00577044	0.00112893	1.3251E-05	0.000327665	1.21971E-05	
PKTR_P	*PKTR*	16	0.0646469	1.0017543	0.1959838	0.0023004	0.0568829	0.0021174	0.000509083	0.00788864	0.00154334	1.81152E-05	0.000447943	1.66744E-05	
MAIN1O_P	*Main1*	24	0.1883334	2.9183739	0.5709523	0.0067016	0.1657149	0.0061686	0.000988728	0.01532113	0.00299743	3.51828E-05	0.000869984	3.23845E-05	
MAIN2O_P	*MAIN2*	24	0.0290506	0.4501618	0.0880699	0.0010337	0.0255617	0.0009515	0.000152512	0.0023633	0.00046236	5.42698E-06	0.000134196	4.99534E-06	
MAIN3O_P	*Main3O*	24	0.4618645	7.1569542	1.4001906	0.0164349	0.4063954	0.0151278	0.002424735	0.03757318	0.00735084	8.62816E-05	0.002133529	7.94191E-05	

The District At South Bay
LST AERMOD Inputs - 1 Hour

			LBS/DAY						Gr/Sec (Volume & Point Sources) | Gr/Sec-m2 (Area Sources)						Notes
AERMOD Source Name:	***lookup***	**Hrs/Day**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	
DUST SOURCES															***QC***
CONPA1_D	*CONPA1*	12			5.6345		2.5795				0.05916095		0.027084153		*2.184338*
CONPA2_D	*CONPA2*	12			6.1852		2.87927				0.06494317		0.030231669		*2.148183*
CONPA3_D	*CONPA3*	12			0		0				0		0		*#DIV/0!*
DDC1_D	*DDC1*	12			0		0				0		0		*#DIV/0!*
DDC2_D	*DDC2*	12			0		0				0		0		*#DIV/0!*
DDC3_D	*DDC3*	12			0		0				0		0		*#DIV/0!*
DDC4_D	*DDC4*	12			0		0				0		0		*#DIV/0!*
AVA1C_D	*AVALON1*	12			0.3532875		0.1032553				0.00370944		0.001084157		*3.421494*
DEL1C_D	*DELAMO1*	12			1.3975526		0.4075219				0.01467398		0.004278885		*3.429393*
DEL2C_D	*DELAMO2*	12			1.4747958		0.4296042				0.01548501		0.004510744		*3.432918*
STA10C_D	*STA10*	12			0.6998605		0.2045482				0.00734837		0.002147709		*3.421494*
MAIN1C_D	*MAIN1c*	12			0.0343773		0.0091388				0.00036095		9.59548E-05		*3.76171*
MAIN2C_D	*MAIN2c*	12			0.1544977		0.0410711				0.00162219		0.000431237		*3.76171*
MAIN3C_D	*MAIN3c*	12			0.3613426		0.0960581				0.00379401		0.001008588		*3.76171*
PR1_D	*PR1*	24			0.4028217		0.1182682				0.00211477		0.000620894		*3.406001*
AVA1O_D	*Avalon1*	24			0.3532875		0.1032553				0.00185472		0.000542079		*3.421494*
DEL1O_D	*DELAMO1*	24			1.3975526		0.4075219				0.00733699		0.002139443		*3.429393*
DEL2O_D	*DELAMO2*	24			1.4747958		0.4296042				0.00774251		0.002255372		*3.432918*
DEL3O_D	*DelAmo3*	24			0.4314887		0.1252365				0.00226527		0.000657477		*3.44539*
PA2A_D	*PA2A*	16			0.2750864		0.0798419				0.00216626		0.000628741		*3.44539*
PA2B_D	*PA2B*	16			0.2501398		0.0726013				0.00196981		0.000571723		*3.44539*
PA2C_D	*PA2C*	16			0.2081374		0.0604104				0.00163905		0.000475722		*3.44539*
PA2D_D	*PA2D*	16			0.0608391		0.0176581				0.0004791		0.000139055		*3.44539*
PA2E_D	*PA2E*	16			0.2242839		0.0650968				0.0017662		0.000512626		*3.44539*
STA1_D	*STA1*	24			0.4120191		0.1199594				0.00216305		0.000629773		*3.434655*
STA2_D	*STA2*	24			0.745282		0.2164585				0.00391264		0.001136382		*3.443071*
STA3_D	*STA3*	24			0.7065727		0.2050777				0.00370943		0.001076634		*3.44539*
STA4_D	*STA4*	24			0.2397293		0.0695797				0.00125855		0.000365285		*3.44539*
STA5_D	*STA5*	24			0.1614324		0.0468546				0.0008475		0.000245981		*3.44539*
STA6_D	*STA6*	24			0.0934662		0.0277728				0.00049069		0.000145804		*3.365383*
STA7_D	*STA7*	24			0.2385618		0.0704072				0.00125242		0.00036963		*3.388315*
STA8_D	*STA8*	24			0.3311226		0.0975133				0.00173836		0.000511933		*3.395667*
STA9_D	*STA9*	24			0.3311226		0.0975133				0.00173836		0.000511933		*3.395667*
STA10_D	*STA10*	24			0.6998605		0.2045482				0.00367419		0.001073854		*3.421494*
PR2_D	*PR2*	24			0.0832941		0.0252883				0.00043728		0.00013276		*3.293784*
PR3_D	*PR3*	24			0.0258439		0.0076363				0.00013568		4.00899E-05		*3.384329*
PR4_D	*PR4*	24			0.1398438		0.0411507				0.00073416		0.000216037		*3.398329*
PR5_D	*PR5*	24			0.1853338		0.0553555				0.00097298		0.00029061		*3.348064*
PR7_D	*PR7*	24			0.32683		0.0979389				0.00171582		0.000514168		*3.33708*
PKTR_D	*PKTR*	16			0.1959838		0.0568829				0.00154334		0.000447943		*3.44539*
BLDATR_D	*BLDGATR*	24			0		0				0		0		*#DIV/0!*
BLDBTR_D	*BLDGBTR*	24			0		0				0		0		*#DIV/0!*
BLDCTR_D	*BLDGCTR1*	24			0		0				0		0		*#DIV/0!*
BLDDTR_D	*BLDGDTR*	24			0		0				0		0		*#DIV/0!*
BLDETR_D	*BLDGETR*	24			0		0				0		0		*#DIV/0!*
BLDFTR_D	*BLDGFTR*	24			0		0				0		0		*#DIV/0!*
MAIN1O_D	*Main1*	24			0.5925105		0.1725657				0.00311061		0.00090595		*3.433536*
MAIN2O_D	*MAIN2*	24			0.0880699		0.0255617				0.00046236		0.000134196		*3.44539*
MAIN3O_D	*Main3O*	24			1.5330195		0.4486063				0.00804817		0.002355131		*3.417294*

The District At South Bay
LST AERMOD Inputs - 1 Hour

CONSTRUCTION
Haul Truck/Worker Trip Adjustment Factor to Model

	One Way (miles)						
	AVALON1	DELAMO1	DELAMO2	STA10	MAIN1C	MAIN2C	MAIN3C
Haul Distance (Haz Waste Facility or Landfill)	20	20	20	20	20	20	20
Vendor Distance	6.9	6.9	6.9	6.9	6.9	6.9	6.9
Worker Distance	14.7	14.7	14.7	14.7	14.7	14.7	14.7
AERMOD	0.08	0.30	0.30	0.17	0.11	0.48	1.12
% in Dispersion Model, Hauling	0.4%	1.5%	1.5%	1%	1%	2%	6%
% in Dispersion Model, Vendor	1.2%	4.3%	4.4%	2%	2%	7%	16%
% in Dispersion Model, Worker	0.6%	2.0%	2.0%	1%	1%	3%	8%

Calculated in Lake AERMOD View

Number of Routes Modeled	
CSTN	Ops
3	30

DDC Split	**% Emissions**
DDC 2	0.39258162
DDC 3	0.12566143
DDC 4	0.48175695

		Onroad Exhaust Emissions					
	Source	NOx	CO	PM10Fug	PM10Ex	PM2.5Fug	PM2.5Ex
Haul	CONPA1	0	0.471250302	0.2272708	0.01613025	0.062285974	0.01543244
Vendor		0	0.153795717	0.0765483	0.00389611	0.022007809	0.00372696
Worker		0	16.70452237	6.3432974	0.03589025	1.681536141	0.03304344
Haul	CONPA2	2.190168585	0	0	0	0	0
Vendor		0.603899184	0.180509703	0.0765472	0.00786146	0.022007403	0.00752076
Worker		1.164341671	5.688912033	1.9208577	0.01176839	0.509197564	0.01083605
Haul	CONPA3	13.38781357	0	0	0	0	0
Vendor		0.603899184	0.082879659	0.0382739	0.00275723	0.011003804	0.00263765
Worker		1.164341671	15.35720777	5.3828685	0.03212847	1.426937359	0.02958234

	Onroad Exhaust Emissions					
	NOx	CO	PM10Fug	PM10Ex	PM2.5Fug	PM2.5Ex
Haul	15.57798216	0.471250302	0.2272708	0.01613025	0.062285974	0.01543244
Vendor	1.207798369	0.417185079	0.1913695	0.0145148	0.055019016	0.01388537
Worker	2.328683341	37.75064218	13.647024	0.07978712	3.617671065	0.07346182

	Onroad Exhaust Emissions					
Source	NOx	CO	PM10Fug	PM10Ex	PM2.5Fug	PM2.5Ex
CONPA1	1.659569158	16.85831809	6.4198457	0.03978636	1.70354395	0.0367704
CONPA2	26.49329918	163.4644097	0.0765472	0.46426146	0.022007403	0.46392076
CONPA3	30.82409918	165.3367097	0.0765472	0.68556146	0.022007403	0.68522076

The District At South Bay
LST AERMOD Inputs - 1 Hour

			LBS/DAY						Gr/Sec (Volume & Point Sources) | Gr/Sec-m2 (Area Sources)						Notes	
AERMOD Source Name:	***lookup***	**Hrs/Day**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**		
OPSPA1	*OPSPA1*	24	6.38	105.52	0	0.99	0	0.99	0.03	0.55	0	0.00520946	0	0.00520946		
OPSPA2	*OPSPA2*	16	1.12	1.33	0	0.09	0	0.09	0.01	0.01	0	0.000681802	0	0.000681802		
OPSPA3	*OPSPA3*	24	1.16	1.24	0	0.09	0	0.09	0.01	0.01	0	0.000467975	0	0.000467975		
CONPA1	*CONPA1*	12	0.00	158.63	5.63	0.45	2.58	0.45	0.00	1.67	0.05916095	0.004686047	0.027084153	0.004686047		
CONPA2	*CONPA2*	12	25.89	79.50	6.19	0.23	2.88	0.23	0.27	0.83	0.06494317	0.002425447	0.030231669	0.002425447		
CONPA3	*CONPA3*	12	26.01	68.53	0.00	0.16	0.00	0.16	0.27	0.72	0	0.001696763	0	0.001696763		AREA SOURCES (m2)
DDC1	*DDC1*	12	0	3.2491	0	0.0118	0	0.0118	0	7.73E-07	0	2.81E-09	0	2.81E-09	CSTN	44143.3
DDC2	*DDC2*	12	0.1507513	0	0	0	0	0	1.0438E-07	0	0	0	0	0	CSTN	15164.8
DDC3	*DDC3*	12	0.048254	0	0	0	0	0	1.0438E-07	0	0	0	0	0	CSTN	4854.1
DDC4	*DDC4*	12	0.1849947	0	0	0	0	0	1.0438E-07	0	0	0	0	0	CSTN	18609.5
AVALON1C	*AVALON1*	12	0.03151	0.0751266	0.0274057	0.0002362	0.0072854	0.0002204	3.31E-04	7.89E-04	2.88E-04	2.48E-06	7.65E-05	2.31E-06	CSTN	haul
DELAMO1C	*DELAMO1*	12	0.1095941	0.2612957	0.095319	0.0008215	0.0253393	0.0007667	1.15E-03	2.74E-03	1.00E-03	8.63E-06	2.66E-04	8.05E-06	CSTN	haul
DELAMO2C	*DELAMO2*	12	0.1114137	0.2656341	0.0969016	0.0008351	0.02576	0.0007794	1.17E-03	2.79E-03	1.02E-03	8.77E-06	2.70E-04	8.18E-06	CSTN	haul
STA10C	*STA10*	12	0.0624212	0.1488254	0.0542905	0.0004679	0.0144324	0.0004367	0.000655408	0.00156263	0.00057004	4.91269E-06	0.000151537	4.58485E-06	CSTN	haul
MAIN1C	*MAIN1c*	12	0.0395257	0.0942378	0.0343773	0.0002963	0.0091388	0.0002765	0.000415011	0.00098947	0.00036095	3.11076E-06	9.59548E-05	2.90318E-06	CSTN	haul
MAIN2C	*MAIN2c*	12	0.1776354	0.4235208	0.1544977	0.0013315	0.0410711	0.0012426	0.001865131	0.00444687	0.00162219	1.39803E-05	0.000431237	1.30474E-05	CSTN	haul
MAIN3C	*MAIN3c*	12	0.4154577	0.9905401	0.3613426	0.0031141	0.0960581	0.0029063	0.00436221	0.01040044	0.00379401	3.26975E-05	0.001008588	3.05155E-05	CSTN	haul
PR1	*PR1*	24	0.2737603	0.021781	0.035838	0.0017817	0.0113888	0.0017046	1.44E-03	1.14E-04	1.88E-04	9.35E-06	5.98E-05	8.95E-06	Ops	haul
AVALON1O	*AVALON1*	24	0.2804295	0.0223116	0.0367111	0.0018251	0.0116662	0.0017461	1.47E-03	1.17E-04	1.93E-04	9.58E-06	6.12E-05	9.17E-06		haul
DELAMO1O	*DELAMO1*	24	0.854132	0.0679568	0.1118147	0.0055588	0.0355329	0.0053184	4.48E-03	3.57E-04	5.87E-04	2.92E-05	1.87E-04	2.79E-05		haul
DELAMO2O	*DELAMO2*	24	0.7937246	0.0631506	0.1039067	0.0051657	0.0330199	0.0049422	4.17E-03	3.32E-04	5.45E-04	2.71E-05	1.73E-04	2.59E-05		haul
PA2A	*PA2A*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
PA2B	*PA2B*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
PA2C	*PA2C*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
PA2D	*PA2D*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
PA2E	*PA2E*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
STA1	*STA1*	24	0.0756784	0.0060212	0.0099071	0.0004925	0.0031483	0.0004712	3.97E-04	3.16E-05	5.20E-05	2.59E-06	1.65E-05	2.47E-06		haul
STA2	*STA2*	24	0.0294927	0.0023465	0.0038609	0.0001919	0.0012269	0.0001836	1.55E-04	1.23E-05	2.03E-05	1.01E-06	6.44E-06	9.64E-07		haul
STA3	*STA3*	24	0	0	0	0	0	0	0	0	0	0	0	0		haul
STA4	*STA4*	24	0	0	0	0	0	0	0	0	0	0	0	0		haul
STA5	*STA5*	24	0	0	0	0	0	0	0	0	0	0	0	0		haul
STA6	*STA6*	24	0.1305801	0.0103893	0.0170943	0.0008498	0.0054323	0.0008131	6.86E-04	5.45E-05	8.97E-05	4.46E-06	2.85E-05	4.27E-06		haul
STA7	*STA7*	24	0.2361511	0.0187888	0.0309146	0.0015369	0.0098242	0.0014704	1.24E-03	9.86E-05	1.62E-04	8.07E-06	5.16E-05	7.72E-06		haul
STA8	*STA8*	24	0.2849393	0.0226705	0.0373015	0.0018544	0.0118538	0.0017742	1.50E-03	1.19E-04	1.96E-04	9.74E-06	6.22E-05	9.31E-06		haul
STA9	*STA9*	24	0.2849393	0.0226705	0.0373015	0.0018544	0.0118538	0.0017742	1.50E-03	1.19E-04	1.96E-04	9.74E-06	6.22E-05	9.31E-06		haul
STA10	*STA10*	24	0.5555291	0.0441992	0.0727245	0.0036155	0.0231107	0.0034591	2.92E-03	2.32E-04	3.82E-04	1.90E-05	1.21E-04	1.82E-05		haul
PR2	*PR2*	24	0.2253016	0.0179255	0.0294943	0.0014663	0.0093728	0.0014029	1.18E-03	9.41E-05	1.55E-04	7.70E-06	4.92E-05	7.36E-06		haul
PR3	*PR3*	24	0.0274016	0.0021801	0.0035871	0.0001783	0.0011399	0.0001706	1.44E-04	1.14E-05	1.88E-05	9.36E-07	5.98E-06	8.96E-07		haul
PR4	*PR4*	24	0.1138064	0.0090547	0.0148984	0.0007407	0.0047345	0.0007086	5.97E-04	4.75E-05	7.82E-05	3.89E-06	2.49E-05	3.72E-06		haul
PR5	*PR5*	24	0.316607	0.02519	0.0414471	0.0020605	0.0131712	0.0019714	1.66E-03	1.32E-04	2.18E-04	1.08E-05	6.91E-05	1.03E-05		haul
PR7	*PR7*	24	0.6233816	0.0495977	0.0816071	0.0040571	0.0259334	0.0038816	3.27E-03	2.60E-04	4.28E-04	2.13E-05	1.36E-04	2.04E-05		haul
PKTR	*PKTR*	16	0	0	0	0	0	0	0	0	0	0	0	0		haul
BLDGATR	*BLDGATR*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
BLDGBTR	*BLDGBTR*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
BLDGCTR	*BLDGCTR1*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
BLDGDTR	*BLDGDTR*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
BLDGETR	*BLDGETR*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
BLDGFTR	*BLDGFTR*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul
MAIN1O	*MAIN1*	24	0.1202157	0.0095646	0.0157375	0.0007824	0.0050011	0.0007485	6.31E-04	5.02E-05	8.26E-05	4.11E-06	2.63E-05	3.93E-06		haul
MAIN2O	*MAIN2*	24	0	0	0	0	0	0	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00		haul

The District At South Bay
LST AERMOD Inputs - 1 Hour

			LBS/DAY						Gr/Sec (Volume & Point Sources) | Gr/Sec-m2 (Area Sources)						Notes	
AERMOD Source Name:	***lookup***	**Hrs/Day**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**		
MAIN3O	*MAIN3O*	24	0.7406985	0.0589318	0.0969651	0.0048206	0.0308139	0.0046121	0.003888581	0.00030938	0.00050906	2.53076E-05	0.00016177	2.42128E-05	haul	
FLARE1	*Flare 1*	24	0.8976	3.672	0	0.72	0	0.72	4.71E-03	1.93E-02	0	3.78E-03	0	3.78E-03	Ops	
FLARE2	*Flare 2*	24	7.44	17.76	0	6.24	0	6.24	3.91E-02	9.32E-02	0	3.28E-02	0	3.28E-02	Ops	
BLDGAEG	*BLDGAEG*	8760	64.7	#REF!	0	3.24	0	6.47	9.31E-04	#REF!	0	4.66E-05	0	9.31E-05	Ops	Annual
BLDGBEG	*BLDGBEG*	8760	64.7	#REF!	0	3.24	0	6.47	9.31E-04	#REF!	0	4.66E-05	0	9.31E-05	Ops	Annual
BLDGCEG	*BLDGCEG*	8760	64.7	#REF!	0	3.24	0	6.47	9.31E-04	#REF!	0	4.66E-05	0	9.31E-05	Ops	Annual
BLDGDEG	*BLDGDEG*	8760	64.7	#REF!	0	3.24	0	6.47	9.31E-04	#REF!	0	4.66E-05	0	9.31E-05	Ops	Annual
BLDGEEG	*BLDGEEG*	8760	64.7	#REF!	0	3.24	0	6.47	9.31E-04	#REF!	0	4.66E-05	0	9.31E-05	Ops	Annual
BLDGFEG	*BLDGFEG*	8760	64.7	#REF!	0	3.24	0	6.47	9.31E-04	#REF!	0	4.66E-05	0	9.31E-05	Ops	Annual
TIPAA	*TIPAA*	16	0.1773643	0.2129667	0	7.541E-05	0	7.215E-05	1.40E-03	1.68E-03	0	5.94E-07	0	5.68E-07	Ops	
TIPAB	*TIPAB*	16	0.1773643	0.2129667	0	7.541E-05	0	7.215E-05	1.40E-03	1.68E-03	0	5.94E-07	0	5.68E-07	Ops	
TIPAC	*TIPAC*	16	0.1773643	0.2129667	0	7.541E-05	0	7.215E-05	1.40E-03	1.68E-03	0	5.94E-07	0	5.68E-07	Ops	
TIPAD	*TIPAD*	16	0.1773643	0.2129667	0	7.541E-05	0	7.215E-05	1.40E-03	1.68E-03	0	5.94E-07	0	5.68E-07	Ops	
PKTI2A	*PKTI2*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
PKTI1	*PKTI1*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
PKTI6	*PKTI6*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
PKTI3	*PKTI3*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
PKT4	*PKT4*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
PKTI5	*PKTI5*	16	0.0209544	0.0251606	0	8.91E-06	0	8.524E-06	1.65E-04	1.98E-04	0	7.02E-08	0	6.71E-08	Ops	
BLDGATI1	*BLDGATI1*	24	0.3359371	0.4033698	0	0.0001428	0	0.0001367	1.76E-03	2.12E-03	0	7.50E-07	0	7.17E-07	Ops	
BLDGATI2	*BLDGATI2*	24	0.3359371	0.4033698	0	0.0001428	0	0.0001367	1.76E-03	2.12E-03	0	7.50E-07	0	7.17E-07	Ops	
BLDGATI3	*BLDGATI3*	24	0.3359371	0.4033698	0	0.0001428	0	0.0001367	1.76E-03	2.12E-03	0	7.50E-07	0	7.17E-07	Ops	
BLDGBTI1	*BLDGBTI1*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGBTI2	*BLDGBTI2*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGBTI3	*BLDGBTI3*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGBTI4	*BLDGBTI4*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGBTI5	*BLDGBTI5*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGBTI6	*BLDGBTI6*	24	0.1085106	0.130292	0	4.614E-05	0	4.414E-05	5.70E-04	6.84E-04	0	2.42E-07	0	2.32E-07	Ops	
BLDGCTI1	*BLDGCTI1*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGCTI2	*BLDGCTI2*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGCTI3	*BLDGCTI3*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGCTI4	*BLDGCTI4*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGCTI5	*BLDGCTI5*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGCTI6	*BLDGCTI6*	24	0.3062081	0.3676733	0	0.0001302	0	0.0001246	1.61E-03	1.93E-03	0	6.84E-07	0	6.54E-07	Ops	
BLDGDTI1	*BLDGDTI1*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGDTI2	*BLDGDTI2*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGDTI3	*BLDGDTI3*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGDTI4	*BLDGDTI4*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGDTI5	*BLDGDTI5*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGDTI6	*BLDGDTI6*	24	1.981434	2.3791676	0	0.0008425	0	0.000806	1.04E-02	1.25E-02	0	4.42E-06	0	4.23E-06	Ops	
BLDGETI1	*BLDGETI1*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGETI2	*BLDGETI2*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGETI3	*BLDGETI3*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGETI4	*BLDGETI4*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGETI5	*BLDGETI5*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGETI6	*BLDGETI6*	24	1.096998	1.3171986	0	0.0004664	0	0.0004463	5.76E-03	6.92E-03	0	2.45E-06	0	2.34E-06	Ops	
BLDGFTI1	*BLDGFTI1*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	
BLDGFTI2	*BLDGFTI2*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	
BLDGFTI3	*BLDGFTI3*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	
BLDGFTI4	*BLDGFTI4*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	
BLDGFTI5	*BLDGFTI5*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	
BLDGFTI6	*BLDGFTI6*	24	0.2764792	0.3319769	0	0.0001176	0	0.0001125	1.45E-03	1.74E-03	0	6.17E-07	0	5.90E-07	Ops	

The District At South Bay
LST AERMOD Inputs - 1 Hour

			LBS/DAY						Gr/Sec (Volume & Point Sources) | Gr/Sec-m2 (Area Sources)						Notes
AERMOD Source Name:	***lookup***	**Hrs/Day**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	
Passenger Car SOURCES															
PR1_P	*PR1*	24	0.0961764	1.4903291	0.2915688	0.0034223	0.0846258	0.0031501	0.000504915	0.00782406	0.0015307	1.79668E-05	0.000444276	1.65378E-05	
AVA1O_P	*Avalon1*	24	0.0749375	1.1612147	0.2271807	0.0026666	0.0659376	0.0024545	0.000393413	0.00609624	0.00119267	1.39992E-05	0.000346165	1.28857E-05	
DEL1O_P	*DELAMO1*	24	0.3124199	4.8411926	0.9471337	0.0111171	0.2748988	0.0102329	0.001640168	0.0254157	0.00497234	5.83636E-05	0.001443187	5.37216E-05	
DEL2O_P	*DELAMO2*	24	0.3359272	5.2054562	1.0183984	0.0119536	0.2955829	0.0110029	0.001763579	0.02732804	0.00534647	6.2755E-05	0.001551776	5.77638E-05	
DEL3O_P	*DelAmo3*	24	0.1172943	1.8175678	0.35559	0.0041738	0.1032075	0.0038418	0.000615782	0.00954202	0.00186681	2.19119E-05	0.000541827	2.01691E-05	
PA2A_P	*PA2A*	16	0.0662399	1.0264387	0.2008131	0.0023571	0.0582846	0.0021696	0.000521627	0.00808303	0.00158137	1.85615E-05	0.000458981	1.70852E-05	
PA2B_P	*PA2B*	16	0.0602328	0.9333548	0.1826021	0.0021433	0.052999	0.0019728	0.000474323	0.00735001	0.00143796	1.68783E-05	0.000417358	1.55358E-05	
PA2C_P	*PA2C*	16	0.0501188	0.7766299	0.1519403	0.0017834	0.0440996	0.0016416	0.000394677	0.00611583	0.0011965	1.40441E-05	0.000347277	1.29271E-05	
PA2D_P	*PA2D*	16	0.0146499	0.227011	0.0444126	0.0005213	0.0128904	0.0004798	0.000115365	0.00178767	0.00034974	4.10514E-06	0.00010151	3.77863E-06	
PA2E_P	*PA2E*	16	0.0540068	0.8368778	0.1637272	0.0019218	0.0475207	0.0017689	0.000425294	0.00659027	0.00128932	1.51336E-05	0.000374217	1.393E-05	
STA1_P	*STA1*	24	0.1069726	1.6576239	0.3242985	0.0038065	0.0941253	0.0035037	0.000561594	0.00870233	0.00170253	1.99837E-05	0.000494147	1.83943E-05	
STA2_P	*STA2*	24	0.2029732	3.1452293	0.6153345	0.0072226	0.1785965	0.0066481	0.001065586	0.01651209	0.00323043	3.79177E-05	0.000937611	3.49019E-05	
STA3_P	*STA3*	24	0.1896889	2.9393791	0.5750618	0.0067499	0.1669076	0.006213	0.000995845	0.0154314	0.00301901	3.54361E-05	0.000876246	3.26176E-05	
STA4_P	*STA4*	24	0.0790767	1.2253556	0.2397293	0.0028139	0.0695797	0.0025901	0.000415143	0.00643298	0.00125855	1.47724E-05	0.000365285	1.35975E-05	
STA5_P	*STA5*	24	0.0532498	0.8251477	0.1614324	0.0018948	0.0468546	0.0017441	0.000279555	0.00433193	0.0008475	9.94767E-06	0.000245981	9.15648E-06	
STA6_P	*STA6*	24	0.0231064	0.3580512	0.0700493	0.0008222	0.0203313	0.0007568	0.000121306	0.00187973	0.00036775	4.31653E-06	0.000106737	3.97321E-06	
STA7_P	*STA7*	24	0.05853	0.9069685	0.1774398	0.0020827	0.0515007	0.0019171	0.000307276	0.00476148	0.00093154	1.09341E-05	0.000270372	1.00644E-05	
STA8_P	*STA8*	24	0.0761426	1.1798893	0.2308342	0.0027095	0.066998	0.002494	0.00039974	0.00619428	0.00121185	1.42243E-05	0.000351732	1.3093E-05	
STA9_P	*STA9*	24	0.0761426	1.1798893	0.2308342	0.0027095	0.066998	0.002494	0.00039974	0.00619428	0.00121185	1.42243E-05	0.000351732	1.3093E-05	
STA10_P	*STA10*	24	0.1484507	2.3003596	0.4500437	0.0052825	0.130622	0.0048623	0.000779349	0.01207662	0.00236268	2.77323E-05	0.00068575	2.55266E-05	
PR2_P	*PR2*	24	0.010328	0.1600402	0.0313104	0.0003675	0.0090876	0.0003383	5.42207E-05	0.00084019	0.00016438	1.92939E-06	4.77089E-05	1.77593E-06	
PR3_P	*PR3*	24	0.0050399	0.0780968	0.0152789	0.0001793	0.0044346	0.0001651	2.64588E-05	0.00041	8.0213E-05	9.41506E-07	2.32811E-05	8.66623E-07	
PR4_P	*PR4*	24	0.0287595	0.4456515	0.0871875	0.0010234	0.0253056	0.000942	0.000150984	0.00233962	0.00045772	5.37261E-06	0.000132851	4.94529E-06	
PR5_P	*PR5*	24	0.0309561	0.4796888	0.0938466	0.0011015	0.0272383	0.0010139	0.000162516	0.00251831	0.00049268	5.78295E-06	0.000142998	5.323E-06	
PR7_P	*PR7*	24	0.0517808	0.8023837	0.1569788	0.0018426	0.045562	0.001696	0.000271843	0.00421242	0.00082412	9.67324E-06	0.000239195	8.90387E-06	
PKTR_P	*PKTR*	16	0.0646469	1.0017543	0.1959838	0.0023004	0.0568829	0.0021174	0.000509083	0.00788864	0.00154334	1.81152E-05	0.000447943	1.66744E-05	
MAIN1O_P	*Main1*	24	0.1552056	2.4050331	0.4705221	0.0055228	0.1365657	0.0050836	0.000814812	0.01262615	0.00247019	2.89942E-05	0.000716954	2.66881E-05	
MAIN2O_P	*MAIN2*	24	0.0239468	0.3710743	0.0725972	0.0008521	0.0210708	0.0007843	0.000125718	0.0019481	0.00038113	4.47353E-06	0.000110619	4.11773E-06	
MAIN3O_P	*Main3O*	24	0.3806227	5.8980488	1.1538976	0.013544	0.3349106	0.0124668	0.001998225	0.03096407	0.00605783	7.11047E-05	0.001758242	6.54493E-05	

The District At South Bay
LST AERMOD Inputs - 1 Hour

			LBS/DAY						Gr/Sec (Volume & Point Sources) | Gr/Sec-m2 (Area Sources)						Notes
AERMOD Source Name:	***lookup***	**Hrs/Day**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	**NOx**	**CO**	**PM10Fug**	**PM10Ex**	**PM2.5Fug**	**PM2.5Ex**	
DUST SOURCES															***QC***
CONPA1_D	*CONPA1*	12			5.6345		2.5795				0.05916095		0.027084153		*2.18434*
CONPA2_D	*CONPA2*	12			6.1852		2.87927				0.06494317		0.030231669		*2.14818*
CONPA3_D	*CONPA3*	12			0		0				0		0		*#DIV/0!*
DDC1_D	*DDC1*	12			0		0				0		0		*#DIV/0!*
DDC2_D	*DDC2*	12			0		0				0		0		*#DIV/0!*
DDC3_D	*DDC3*	12			0		0				0		0		*#DIV/0!*
DDC4_D	*DDC4*	12			0		0				0		0		*#DIV/0!*
AVA1C_D	*AVALON1*	12			0.2912975		0.0848892				0.00305856		0.000891317		*3.4315*
DEL1C_D	*DELAMO1*	12			1.1542673		0.335771				0.01211954		0.003525518		*3.43766*
DEL2C_D	*DELAMO2*	12			1.2192068		0.3543628				0.01280139		0.003720728		*3.44056*
STA10C_D	*STA10*	12			0.5770587		0.1681651				0.00605898		0.001765694		*3.4315*
MAIN1C_D	*MAIN1c*	12			0.0343773		0.0091388				0.00036095		9.59548E-05		*3.76171*
MAIN2C_D	*MAIN2c*	12			0.1544977		0.0410711				0.00162219		0.000431237		*3.76171*
MAIN3C_D	*MAIN3c*	12			0.3613426		0.0960581				0.00379401		0.001008588		*3.76171*
PR1_D	*PR1*	24			0.3274069		0.0960145				0.00171885		0.000504065		*3.40997*
AVA1O_D	*Avalon1*	24			0.2912975		0.0848892				0.00152928		0.000445659		*3.4315*
DEL1O_D	*DELAMO1*	24			1.1542673		0.335771				0.00605977		0.001762759		*3.43766*
DEL2O_D	*DELAMO2*	24			1.2192068		0.3543628				0.00640069		0.001860364		*3.44056*
DEL3O_D	*DelAmo3*	24			0.35559		0.1032075				0.00186681		0.000541827		*3.44539*
PA2A_D	*PA2A*	16			0.2008131		0.0582846				0.00158137		0.000458981		*3.44539*
PA2B_D	*PA2B*	16			0.1826021		0.052999				0.00143796		0.000417358		*3.44539*
PA2C_D	*PA2C*	16			0.1519403		0.0440996				0.0011965		0.000347277		*3.44539*
PA2D_D	*PA2D*	16			0.0444126		0.0128904				0.00034974		0.00010151		*3.44539*
PA2E_D	*PA2E*	16			0.1637272		0.0475207				0.00128932		0.000374217		*3.44539*
STA1_D	*STA1*	24			0.3342056		0.0972736				0.00175454		0.000510675		*3.43573*
STA2_D	*STA2*	24			0.6191954		0.1798234				0.0032507		0.000944052		*3.44335*
STA3_D	*STA3*	24			0.5750618		0.1669076				0.00301901		0.000876246		*3.44539*
STA4_D	*STA4*	24			0.2397293		0.0695797				0.00125855		0.000365285		*3.44539*
STA5_D	*STA5*	24			0.1614324		0.0468546				0.0008475		0.000245981		*3.44539*
STA6_D	*STA6*	24			0.0871436		0.0257636				0.00045749		0.000135256		*3.38243*
STA7_D	*STA7*	24			0.2083544		0.0613248				0.00109384		0.000321948		*3.39755*
STA8_D	*STA8*	24			0.2681357		0.0788518				0.00140768		0.000413963		*3.4005*
STA9_D	*STA9*	24			0.2681357		0.0788518				0.00140768		0.000413963		*3.4005*
STA10_D	*STA10*	24			0.5770587		0.1681651				0.00302949		0.000882847		*3.4315*
PR2_D	*PR2*	24			0.0608047		0.0184604				0.00031922		9.69151E-05		*3.29378*
PR3_D	*PR3*	24			0.0188661		0.0055745				9.9045E-05		2.92657E-05		*3.38433*
PR4_D	*PR4*	24			0.1020859		0.03004				0.00053594		0.000157707		*3.39833*
PR5_D	*PR5*	24			0.1352937		0.0404095				0.00071028		0.000212145		*3.34806*
PR7_D	*PR7*	24			0.2385859		0.0714954				0.00125255		0.000375343		*3.33708*
PKTR_D	*PKTR*	16			0.1959838		0.0568829				0.00154334		0.000447943		*3.44539*
BLDATR_D	*BLDGATR*	24			0		0				0		0		*#DIV/0!*
BLDBTR_D	*BLDGBTR*	24			0		0				0		0		*#DIV/0!*
BLDCTR_D	*BLDGCTR1*	24			0		0				0		0		*#DIV/0!*
BLDDTR_D	*BLDGDTR*	24			0		0				0		0		*#DIV/0!*
BLDETR_D	*BLDGETR*	24			0		0				0		0		*#DIV/0!*
BLDFTR_D	*BLDGFTR*	24			0		0				0		0		*#DIV/0!*
MAIN1O_D	*Main1*	24			0.4862595		0.1415668				0.00255281		0.000743209		*3.43484*
MAIN2O_D	*MAIN2*	24			0.0725972		0.0210708				0.00038113		0.000110619		*3.44539*
MAIN3O_D	*Main3O*	24			1.2508627		0.3657246				0.00656688		0.001920012		*3.42023*

The District At South Bay
LST AERMOD Inputs - 1 Hour

CONSTRUCTION
Haul Truck/Worker Trip Adjustment Factor to Model

	One Way (miles)						
	AVALON1	DELAMO1	DELAMO2	STA10	MAIN1C	MAIN2C	MAIN3C
Haul Distance (Haz Waste Facility or Landfill)	20	20	20	20	20	20	20
Vendor Distance	6.9	6.9	6.9	6.9	6.9	6.9	6.9
Worker Distance	14.7	14.7	14.7	14.7	14.7	14.7	14.7
AERMOD	0.08	0.30	0.30	0.17	0.11	0.48	1.12
% in Dispersion Model, Hauling	0.4%	1.5%	1.5%	1%	1%	2%	6%
% in Dispersion Model, Vendor	1.2%	4.3%	4.4%	2%	2%	7%	16%
% in Dispersion Model, Worker	0.6%	2.0%	2.0%	1%	1%	3%	8%

Calculated in Lake AERMOD View

Number of Routes Modeled	
CSTN	Ops
3	30

DDC Split	**% Emissions**
DDC 2	0.39258162
DDC 3	0.12566143
DDC 4	0.48175695

		Onroad Exhaust Emissions					
	Source	NOx	CO	PM10Fug	PM10Ex	PM2.5Fug	PM2.5Ex
Haul	CONPA1	0	0.471250302	0.2272708	0.01613025	0.062285974	0.01543244
Vendor		0	0.153795717	0.0765483	0.00389611	0.022007809	0.00372696
Worker		0	16.70452237	6.3432974	0.03589025	1.681536141	0.03304344
Haul	CONPA2	2.190168585	0	0	0	0	0
Vendor		0.603899184	0.180509703	0.0765472	0.00786146	0.022007403	0.00752076
Worker		1.164341671	5.688912033	1.9208577	0.01176839	0.509197564	0.01083605
Haul	CONPA3	13.38781357	0	0	0	0	0
Vendor		0.603899184	0.082879659	0.0382739	0.00275723	0.011003804	0.00263765
Worker		1.164341671	15.35720777	5.3828685	0.03212847	1.426937359	0.02958234

	Onroad Exhaust Emissions					
	NOx	CO	PM10Fug	PM10Ex	PM2.5Fug	PM2.5Ex
Haul	15.57798216	0.471250302	0.2272708	0.01613025	0.062285974	0.01543244
Vendor	1.207798369	0.417185079	0.1913695	0.0145148	0.055019016	0.01388537
Worker	2.328683341	37.75064218	13.647024	0.07978712	3.617671065	0.07346182

	Onroad Exhaust Emissions					
Source	NOx	CO	PM10Fug	PM10Ex	PM2.5Fug	PM2.5Ex
CONPA1	1.659569158	16.85831809	6.4198457	0.03978636	1.70354395	0.0367704

The District At South Bay
LST AERMOD Inputs - 1 Hour

CONSTRUCTION

Haul Truck/Worker Trip Adjustment Factor to Model

CONPA2	26.49329918	163.4644097	0.0765472	0.46426146	0.022007403	0.46392076
CONPA3	30.82409918	165.3367097	0.0765472	0.68556146	0.022007403	0.68522076

2E. LST RESULTS

The District at South Bay
LST - Monitoring Data

Address: CARSON THE DISTRICT
SRA: 4 South Coastal LA County http://www.aqmd.gov/home/air-quality/historical-air-quality-data/historical-data-by-year

Pollutant & Units	NO2 (ppb)			NO2 (ug/m3)		
Averaging Time	1 hr (max)	1 hr (H8H)	Annual	1 hr (max)	1 hr (H8H)	Annual
Form	CAAQS	NAAQS	Arithmetic Mean	CAAQS	NAAQS	Arithmetic Mean
2015	101.8	64.4	19.8	191.7	121.3	37.3
2016	75.6	66.3	18.5	142.4	124.9	34.8
2017	89.5	72.9	17.9	168.6	137.3	33.7
2018	85.3	62.7	17.3	160.6	118.1	32.6
2019	71.8	56.3	16.2	135.2	106.0	30.5
3-yr Avg:	82.20	63.97	17.13	154.8	120.5	32.3
5-yr Avg:	84.8	64.52	17.94	159.7	121.5	33.8

**Confirm NOT by I-710 Near Road

Pollutant & Units	CO (ppm)		CO (ug/m3)	
Averaging Time	1 hr	8 hr	1 hr	8 hr
Form	CAAQS / NAAQS	CAAQS / NAAQS	CAAQS / NAAQS	CAAQS / NAAQS
2015	3.3	2.2	3771	2514
2016	3.3	2.2	3771	2514
2017	3.9	2.6	4457	2971
2018	4.7	2.1	5371	2400
2019	3	2.1	3429	2400
3-yr Avg:	3.87	2.27	4419	2590
5-yr Avg:	3.64	2.24	4160	2560

The District at South Bay
LST - Monitoring Data

Pollutant & Units	PM10 (ug/m3)	
Averaging Time	24 hr	Annual
Form	n/a	n/a
2015	n/a	n/a
2016	n/a	n/a
2017	n/a	n/a
2018	n/a	n/a
2019	n/a	n/a
3-yr Avg:	#DIV/0!	#DIV/0!
5-yr Avg:	#DIV/0!	#DIV/0!

Pollutant & Units	PM2.5 (ug/m3)			
Averaging Time	24 hr (max)	24 hr (H8H)	Annual	
Form	CAAQS	NAAQS	Arithmetic Mean	
2015	54.6	32.1	10.81	Using station 72 -- more conservative data
2016	29.37	23.56	10.36	Using station 72 -- more conservative data
2017	56.3	31.1	11.02	Using station 77 -- more conservative data
2018	46.6	29.8	10.99	
2019	30.6	23.2	9.22	Using station 77 -- more days recorded
3-yr Avg:	44.50	28.03	10.41	
5-yr Avg:	43.494	27.952	10.48	

The District at South Bay
Ambiant Air Quality Standards

		CAAQS	NAAQS		
	Averaging Time	**Concentration**		**Form**	Notes:
NO2	1-Hour	0.18 ppm (339 µg/m3)	100 ppb (188 µg/m3)	98th percentile of 1-hour daily maximum concentrations, averaged over 3 years	Use H8H for each year, average
	Annual	0.030 ppm (57 µg/m3)	0.053 ppm (100 µg/m3)	Annual Mean	
CO	1 Hour	20 ppm (23 mg/m3)	35 ppm (40 mg/m3)	Not to be exceeded more than once per year	Use H2H for each year
	8 Hour	9.0 ppm (10 mg/m3)	9.0 ppm (10 mg/m3)	Not to be exceeded more than once per year	Use H2H for each year
PM10	24-Hour	50 µg/m3	150 µg/m3	Not to be exceeded more than once per year on average over 3 years	Use H6H
	Annual	20 µg/m3	--	Annual Mean	
PM2.5	24-Hour	--	35 µg/m3	98th percentile of 1-hour daily maximum concentrations, averaged over 3 years	
	Annual	12 µg/m3	12.0 µg/m3	Annual Mean	

SCAQMD Rule 403 and 1303 Requirements

		Construction	Operation	
	Averaging Time	**Concentration**		**Form**
PM10	24-Hour	10.4 µg/m3	2.5 µg/m3	Not to be exceeded
	Annual	1.0 µg/m3	1.0 µg/m3	Not to be exceeded
PM2.5	24-Hour	10.4 µg/m3	2.5 µg/m3	Not to be exceeded

The District at South Bay
LST - Construction Summary

WITH AVALON

Pollutant	Averaging Period	Background (ug/m3)	Project (ug/m3)	Project + Background (ug/m3)	CAAQS (ug/m3)	NAAQS (ug/m3)	Exceed?
NO2	1-Hour (H1H)	154.8	14.1	168.9	339	N/A	no
	1-Hour (H8H)	120.5	13.2	133.7	N/A	188	no
	Annual	32.3	0.96	33.2	57	100	no

Pollutant	Averaging Period	Background (ug/m3)	Project (ug/m3)	Project + Background (ug/m3)	LST (ug/m3)	Exceed?
PM10	24-Hour (H1H)	n/a	1.98	1.98	10.4	no
	Annual	n/a	0.566	0.57	1	no

Pollutant	Averaging Period	Background (ug/m3)	Project (ug/m3)	Project + Background (ug/m3)	LST (ug/m3)	Exceed?
PM25	24-Hour (H1H)	n/a	0.803	0.8	10.4	no

The District at South Bay
LST - Operational Summary

WITH AVALON

Pollutant	Averaging Period	Background (ug/m3)	Project (ug/m3)	Project + Background (ug/m3)	CAAQS (ug/m3)	NAAQS (ug/m3)	Exceed?
NO2	1-Hour (H1H)	154.8	18.17	173.0	339	N/A	no
	1-Hour (H8H)	120.5	13.19	133.7	N/A	188	no
	Annual	32.3	1.75	34.0	57	100	no

Pollutant	Averaging Period	Background (ug/m3)	Project (ug/m3)	Project + Background (ug/m3)	LST (ug/m3)	Exceed?
PM10	24-Hour (H1H)	n/a	2.093	2.09	2.5	no
	Annual	n/a	0.968	0.97	1	no

NOTE: occuring around the intersection of Main & Del Amo

Pollutant	Averaging Period	Background (ug/m3)	Project (ug/m3)	Project + Background (ug/m3)	LST (ug/m3)	Exceed?
PM25	24-Hour (H1H)	n/a	0.813	0.81	2.5	no

2F. HRA ASSUMPTIONS

The District At South Bay
HRA Assumptions

Assumptions for Modeling:

Construction

1. Construction 2 scenarios
   - Start in 2018 with no activity from November 2019 to December 2021.
   - Start in October 2021
2. Assumed 3 scenarios of haul/vendor truck access
   - 100% access from DelAmo
   - 100% access from Main
   - 100% access from Avalon
   - Risk calculations use worst case from these scenarios.
3. DDC and trash removal still occur in PA1 and PA2 as originally scheduled. No DDC for PA3
4. Assumes 2014 or newer HAUL fleet emissions for equipment and trucks. -
5. Assumes Tier 4 or Tier 3 w/ Level 3 PDF filter for All equipment greater than 50 hp.
6. Electric equipment as identified in the assumptions.

Operation

1. Operations assumes 3 scenarios
   - Start in 2026 for 23 years (to combine with 2018 construction start emissions for combined risk).
   - Start in 2026 for 26 years (to combine with 2021 construction start emissions for combined risk).
   - Start in 2026 for 30 years (Operational only risk)
   - Risk uses maximum daily tucks associated with project design distributed over each roadway segment based on Traffic Study.
2. Assumed use of Avalon as part of Trip Access
   - Assumes just to access freeway from site
3. Assumes a 650 hp Tier 4 diesel generator operates 200 hours per year for each warehouse.
4. Idling Assumptions

   PA2
   - Assumes 10 minutes at each location

   PA3
   - Assumes 2 minutes at each occurrence
     - 2 minutes arriving at loading dock
     - 2 minutes leaving loading dock
     - 2 minutes arriving at parking spot
     - 2 minutes leaving parking spot
5. TRUs are 10% of distribution center truck fleet
   - 10% of distribution truck fleet
   - 64 for PA3
   - 3 for PA2
   - PA3 TRUs are 100% electric or not operated onsite
   - PA2 TRUs are standard fleet mix.
6. Truck Fleet Emissions

   Truck emissions average over age bin for calender year emissions within the age bin.
   PA2 and PA3 park trucks use standard aggregated fleet model years
   PA3 industrial uses assume 2014 or newer fleet
   PA3 industrial fleet assumes 75% of model year 2021 or Newer fleet ZE by 2035 and 100% of model year 2021 or Newer by 2040. Truck phase in as follows:

	% electric[1]			% 2021 or Newer[2]		% electric	
Year	**HHDT**	**MHDT**	**Year**	**HHDT**	**MHDT**		
2026	0.98%	1.31%	2035 - 2039	0.690883	0.703234	0.518162	0.527426
2027	1.54%	2.17%	2040+	0.854683	0.842887	0.854683	0.842887
2028	2.28%	3.44%					
2029	3.22%	5.15%					
2030	4.32%	7.28%					
2031	5.55%	9.91%					
2032	6.88%	12.66%					
2033	8.23%	15.56%					
2034	9.60%	18.63%					

   Source:
   1 EMFAC2017 Weighted Average Emission Rates 05212021 - STD Fleet.xls
   2 2014 or Newer HHDTMDT Fleet with ZEV Features.xls

7. Distribution Center and Fulfillment Center truck are asigned to buildings based on total daily trucks and number of loading docks per building (See Truck Trips Tab)

The District At South Bay
HRA - Construction Emissions

Construction - Equipment Exhaust

Scenario	yr/scenario	Scenario	yr/scenario	Scenario	yr/scenario
1-1	2	2-3	2.25	2-5	3
1-2	4	2-4	2		

260 construction days per year
10 hours pr day

						Scenario1		Scenario2								
			lbs/day	days	Total per Phase	lbs/year	lbs/hr	lbs/year	lbs/hr	Scenario1			Scenario 2			
					Remedial					3rd	0-2	2-14	3rd	0-2	2-14
G002	CONPA1a	CONPA1	0.1565	434	67.9210	16.98025	0.00653087	33.9605	0.013061731			4		2	
G003	CONPA2a	CONPA2 (2018)	0.1565	305	47.7325	23.86625	0.00917933			0.25	2				
G019	CONPA2b	CONPA2	0.1565	369	57.7485	14.43713	0.00555274	28.87425	0.011105481			4		2	
G004	CONPA3a	CONPA3	0.1565	282	44.1330	11.03325	0.00424356	19.61467	0.007544103			4	0.25	2	
G005	DDC1	DDC1	0.0118	25	0.2950	0.07375	2.8365E-05	0.1475	5.67308E-05			4		2	
G006	DDC2	DDC2	0.0118	10	0.1158	0.028953	1.1136E-05	0.057906	2.22715E-05			4		2	
G007	DDC3	DDC3	0.0118	3	0.0371	0.009268	3.5644E-06	0.018535	7.12887E-06			4		2	
G008	DDC4	DDC4	0.0118	12	0.1421	0.03553	1.3665E-05	0.071059	2.73304E-05			4		2	
					Horizontal										
G015	CONPA1b	CONPA1	0.2898	151	43.7598	10.93995	0.00420767	21.8799	0.008415346			4		2	
			0.2898	151	43.7598		0								
			0.0738	132	9.7416		0								
			0.1536	22	3.3792		0								
G016	CONPA1c				100.6404	25.1601	0.03870785	50.3202	0.019353923			4		2	
G020	CONPA2c	CONPA2	0.2999	154	46.1846	11.54615	0.00444083	23.0923	0.008881654			4		2	
			0.2999	154	46.1846		0								
			0.2923	43	12.5689		0								
			0.0745	262	19.5190		0								
			0.0374	262	9.7988		0								
G021	CONPA2d				88.0713	22.01783	0.03387358	44.03565	0.016936788			4		2	
G024	CONPA3b	CONPA3	0.3733	154	57.4882	14.37205	0.00552771	28.7441	0.011055423			4		2	
			0.3733	154	57.4882		0								
			0.2677	43	11.5111		0								
G025	ConPA3c				68.9993	17.24983	0.00663455	34.49965	0.013269096					2	
			0.0443	22	0.9746		0								
			0.0374	22	0.8228		0								
G025	CONPA3c				1.7974	0.44935	0.00017283	0.8987	0.000345654			4			3
					Vertical										
G017	CONPA1d	CONPA1	0.0568	521	29.5928	7.3982	0.00284546	9.864267	0.003793949			4			3
			0.0568	521	29.5928		0								
			0.0264	175	4.6200		0								
G018	CONPA1e				34.2128	8.5532	0.00328969	11.40427	0.004386256			4			3
G022	ConPA2f	CONPA2	0.1478	131	19.3618	4.84045	0.00186171	6.453933	0.002482282			4			3
			0.1478	131	19.3618		0								
			0.0147	130	1.9110		0								
			0.1348	217	29.2516		0								
			0.0264	110	2.9040		0								
G023	CONPA2g				53.4284	13.3571	0.00513735	17.80947	0.006849795			4			3
G026	CONPA3d	CONPA3	0.1616	414	66.9024	16.7256	0.00643292	22.3008	0.008577231			4			3
			0.1616	414	66.9024		0								
			0.1747	188	32.8436		0								
G027	CONPA3e				99.7460	24.9365	0.00959096	33.24867	0.012787949			4			3

The District At South Bay
HRA - Construction Emissions

Flares

					Flare 1		***Flare 2***							
G101	FLARE1				**lbs/hr**	**lbs/yr**	**lbs/hr**	**lbs/yr**	S1	S2	S3	S4	S5	
G102	FLARE2			NOx	0.0374	327.624	0.31	2715.6	3rd	3rd	x	x	x	Age Start
				PM10	0.03	262.8	0.26	2277.6	8	4	x	x	x	Years
				CO	0.153	1340.28	0.74	6482.4						
				CH4	0.00876	76.7376	0.11	963.6						
				SO2	0.011	96.36	0.14	1226.4						

	1	2	3	Average		Average	
Hydrogen Sulfide	4.67E-04	4.67E-04	4.67E-04	4.67E-04	4.09E+00	6.82E-04	5.97E+00
Benzene	3.80E-05	4.91E-05	3.20E-05	3.97E-05	3.48E-01	5.80E-05	5.08E-01
Benzylchloride	6.25E-05	7.99E-05	5.21E-05	6.48E-05	5.68E-01	9.47E-05	8.29E-01
Chlorobenzene	5.57E-05	7.11E-05	4.64E-05	5.77E-05	5.06E-01	8.43E-05	7.38E-01
Dichlorobenzene	7.24E-05	9.25E-05	6.03E-05	7.51E-05	6.58E-01	1.10E-04	9.60E-01
1,1-Dichloroethane	4.88E-05	6.23E-05	4.06E-05	5.06E-05	4.43E-01	7.38E-05	6.47E-01
1,2-Dichloroethane	4.88E-05	6.23E-05	4.06E-05	5.06E-05	4.43E-01	7.38E-05	6.47E-01
1,1-Dichloroethylene	4.78E-05	6.10E-05	3.98E-05	4.95E-05	4.34E-01	7.23E-05	6.34E-01
Dichloromehtane	8.61E-05	1.07E-04	6.74E-04	2.89E-04	2.53E+00	4.22E-04	3.70E+00
1,2-Dibromomethane	9.25E-05	1.18E-04	7.71E-05	9.59E-05	8.40E-01	1.40E-04	1.23E+00
Perchloroethene	1.17E-04	1.49E-04	9.73E-05	1.21E-04	1.06E+00	1.77E-04	1.55E+00
Carbon Tetrachloride	7.58E-05	9.69E-05	6.32E-05	7.86E-05	6.89E-01	1.15E-04	1.01E+00
Toluene	4.53E-05	5.79E-05	3.78E-05	4.70E-05	4.12E-01	6.86E-05	6.01E-01
1,1,1-Trichloroethane	6.55E-05	8.37E-05	5.46E-05	6.79E-05	5.95E-01	9.92E-05	8.69E-01
Trichloroethene	6.45E-05	8.24E-05	5.38E-05	6.69E-05	5.86E-01	9.77E-05	8.56E-01
Chloroform	5.86E-05	7.49E-05	4.88E-05	6.08E-05	5.32E-01	8.87E-05	7.77E-01
Vinyl Chloride	3.08E-05	3.93E-05	2.57E-05	3.19E-05	2.80E-01	4.66E-05	4.08E-01
M+P- Xylenes	1.07E-04	1.33E-04	8.41E-05	1.08E-04		1.58E-04	1.38E+00
O - Xylene	5.22E-05	6.67E-05	4.35E-05	5.41E-05		7.90E-05	6.92E-01
				1.62E-04	1.42E+00	2.37E-04	2.07E+00
TNMHC	8.76E-03	8.76E-03	8.76E-03	8.76E-03	7.67E+01	1.28E-02	1.12E+02

Notes:

Flare 1 Emissions from 2017 Source Test
Flare 2 from the permit, limits

The District At South Bay
HRA - Construction Emissions

Haul Emissions

0.0022046	conversion from g to lbs	
0.00062137	Conversion from meters to miles	
260	days per year (construction)	
10	hours per day (construction)	

0.049561723	g/mile	Haul
0.000109264	lbs/mile	Haul
0.055271155	g/mile	Vendor
0.000121851	lbs/mile	Vendor
0.000121851	lb/mile	Vendor Only
0.000121851	lb/mile	Vendor + Haul

		# Total Truck Trips per phase				
	Scenario	**1**	**2**	**3**	**4**	**5**
G002	CONPA1a		66		66	
G003	CONPA2a	66			66	
G019	CONPA2b		66		66	
G004	CONPA3a		66	66	66	
G005	DDC1		0		0	
G006	DDC2		0		0	
G007	DDC3		0		0	
G008	DDC4		0		0	
G015	CONPA1b/c		190		190	
G021	CONPA2c/d		308		308	
G025	CONPA3b/c		224		224	
CONPA1d	CONPA1d/e		268			268
G023	ConPA2f/g		180			180
G026	CONPA3d/e		517			517
	Total	66	1885	66	986	965

		Trucks per					Run Scenario
	Source	**year**	**Meters**	**Miles**	**lbs/year**	**lbs/hr**	
G001	Avalon1C	33	136.80	0.0850034	0.08887	3.42E-05	A1-1
		471	136.80	0.0850034	1.26896	4.88E-04	A1-2
		29	136.80	0.0850034	0.07899	3.04E-05	A2-3
		493	136.80	0.0850034	1.32765	5.11E-04	A2-4
		322	136.80	0.0850034	0.86610	3.33E-04	A2-5
G014	STA10C	33	271.00	0.1683913	0.17605	6.77E-05	A1-1
		471	271.00	0.1683913	2.51381	9.67E-04	A1-2
		29	271.00	0.1683913	0.15649	6.02E-05	A2-3
		493	271.00	0.1683913	2.63008	1.01E-03	A2-4
		322	271.00	0.1683913	1.71573	6.60E-04	A2-5
G009	DelAmo1C	33	475.80	0.2956478	0.30909	1.19E-04	D1-1
		471	475.80	0.2956478	4.41355	1.70E-03	D1-2
		29	475.80	0.2956478	0.27475	1.06E-04	D2-3
		493	475.80	0.2956478	4.61767	1.78E-03	D2-4
		322	475.80	0.2956478	3.01234	1.16E-03	D2-5
G010	DelAmo2C	33	483.70	0.3005567	0.31423	1.21E-04	D1-1
		471	483.70	0.3005567	4.48683	1.73E-03	D1-2
		29	483.70	0.3005567	0.27931	1.07E-04	D2-3
		493	483.70	0.3005567	4.69434	1.81E-03	D2-4
		322	483.70	0.3005567	3.06236	1.18E-03	D2-5
G012	Main2C	33	771.20	0.4792005	0.50099	1.93E-04	M1-1
		471	771.20	0.4792005	7.15369	2.75E-03	M1-2
		29	771.20	0.4792005	0.44533	1.71E-04	M2-3
		493	771.20	0.4792005	7.48455	2.88E-03	M2-4
		322	771.20	0.4792005	4.88255	1.88E-03	M2-5
G011	Main1C	33	171.60	0.1066271	0.11148	4.29E-05	M1-1
		471	171.60	0.1066271	1.59177	6.12E-04	M1-2
		29	171.60	0.1066271	0.09909	3.81E-05	M2-3
		493	171.60	0.1066271	1.66539	6.41E-04	M2-4
		322	171.60	0.1066271	1.08642	4.18E-04	M2-5

The District At South Bay

HRA - Operational Onsite Emissions

Generator Emissions

				Tier 4		
		lbs/day	**lbs/year**	**lbs/hr**	200	hours per year
G062	BLDGAEG	0.03	3.24	0.0162	2	hours per day
G066	BLDGBEG	0.03	3.24	0.0162		
G073	BLDGCEG	0.03	3.24	0.0162		
G080	BLDGDEC	0.03	3.24	0.0162		
G087	BLDGEEG	0.03	3.24	0.0162		
G094	BLDGFEG	0.03	3.24	0.0162		

Notes:

1 CalEEMod

2 Filter reduction taken from EPA documents

Flares

					Flare 1		***Flare 2***		
G101	FLARE1				**lbs/hr**	**lbs/yr**	**lbs/hr**	**lbs/yr**	**Appreviated Name**
G102	FLARE2			NOx	0.0374	327.624	0.31	2715.6	Nox
				PM10	0.03	262.8	0.26	2277.6	PM10
				CO	0.153	1340.28	0.74	6482.4	Carbon Monoxide
				CH4	0.00876	76.7376	0.11	963.6	CH4
				SO2	0.011	96.36	0.14	1226.4	Sox
		1	2	3	Average		Average		
	Hydrogen Sulfide	4.67E-04	4.67E-04	4.67E-04	4.67E-04	4.09E+00	6.82E-04	5.97E+00	H2S
	Benzene	3.80E-05	4.91E-05	3.20E-05	3.97E-05	3.48E-01	5.80E-05	5.08E-01	Benzene
	Benzylchloride	6.25E-05	7.99E-05	5.21E-05	6.48E-05	5.68E-01	9.47E-05	8.29E-01	Benzyl Chloride
	Chlorobenzene	5.57E-05	7.11E-05	4.64E-05	5.77E-05	5.06E-01	8.43E-05	7.38E-01	Chlorobenzene
	Dichlorobenzene	7.24E-05	9.25E-05	6.03E-05	7.51E-05	6.58E-01	1.10E-04	9.60E-01	1,2-DiClBenzene
	1,1-Dichloroethane	4.88E-05	6.23E-05	4.06E-05	5.06E-05	4.43E-01	7.38E-05	6.47E-01	1,1-DiClEthane
	1,2-Dichloroethane	4.88E-05	6.23E-05	4.06E-05	5.06E-05	4.43E-01	7.38E-05	6.47E-01	1,2-DiClEthylen
	1,1-Dichloroethylene	4.78E-05	6.10E-05	3.98E-05	4.95E-05	4.34E-01	7.23E-05	6.34E-01	EDC
	Dichloromehtane	8.61E-05	1.07E-04	6.74E-04	2.89E-04	2.53E+00	4.22E-04	3.70E+00	Metnylene Chlor
	1,2-Dibromomethane	9.25E-05	1.18E-04	7.71E-05	9.59E-05	8.40E-01	1.40E-04	1.23E+00	edb
	Perchloroethene	1.17E-04	1.49E-04	9.73E-05	1.21E-04	1.06E+00	1.77E-04	1.55E+00	perc
	Carbon Tetrachloride	7.58E-05	9.69E-05	6.32E-05	7.86E-05	6.89E-01	1.15E-04	1.01E+00	CCL4
	Toluene	4.53E-05	5.79E-05	3.78E-05	4.70E-05	4.12E-01	6.86E-05	6.01E-01	Toluene
	1,1,1-Trichloroethane	6.55E-05	8.37E-05	5.46E-05	6.79E-05	5.95E-01	9.92E-05	8.69E-01	1,1,1-TCA
	Trichloroethene	6.45E-05	8.24E-05	5.38E-05	6.69E-05	5.86E-01	9.77E-05	8.56E-01	TCE
	Chloroform	5.86E-05	7.49E-05	4.88E-05	6.08E-05	5.32E-01	8.87E-05	7.77E-01	Chloroform
	Vinyl Chloride	3.08E-05	3.93E-05	2.57E-05	3.19E-05	2.80E-01	4.66E-05	4.08E-01	Vinyl Chloride
	M+P- Xylenes	1.07E-04	1.33E-04	8.41E-05	1.08E-04		1.58E-04	1.38E+00	
	O - Xylene	5.22E-05	6.67E-05	4.35E-05	5.41E-05		7.90E-05	6.92E-01	
					1.62E-04	1.42E+00	2.37E-04	2.07E+00	Xylenes

Notes:

Flare 1 Emissions from 2017 Source Test

Flare 2 from the permit, limits

The District At South Bay
HRA - Operational Onsite Emissions

		lbs/day
G062	BLDGAEG	0.03
G066	BLDGBEG	0.03
G073	BLDGCEG	0.03
G080	BLDGDEC	0.03
G087	BLDGEEG	0.03
G094	BLDGFEG	0.03

Notes:
1 CalEEMod
2 Filter reductio

Scenario 1		Construction begins 3rd Trimester in October 2018 - 8 years			
		-	2018 3rd trimester		
		-	2019 - 1 year		
		-	2022 to 2025		
Scenario 2		Construction begins 3rd Trimester in 2022 - 4 years			
Scenario 3		Operation Begins in 2025 and is 22 years			
Scenario 4		Operation Begins in 2025 and is 26 years			
Scenario 5		Operations Only - Begins in 2025 and is 30 years			

	Years	Start Age	Total Yrs
S3-1	8	8	
S3-2	14	16	22
S4-1	12	4	
S4-2	14	16	26
S5-1	2	3rd	
S5-2	14	2	
S5-3	14	16	30

G101	FLARE1
G102	FLARE2

Hydrogen Sulfide
Benzene
Benzylchloride
Chlorobenzene
Dichlorobenzene
1,1-Dichloroethane
1,2-Dichloroethane
1,1-Dichloroethylene
Dichloromehtane
1,2-Dibromomethane
Perchloroethene
Carbon Tetrachloride
Toluene
1,1,1-Trichloroethane
Trichloroethene
Chloroform
Vinyl Chloride
M+P- Xylenes
O - Xylene

Notes:
Flare 1 Emissions from 2017 So
Flare 2 from the permit, limits

The District At South Bay

HRA - Operational Onsite Emissions

Idling Emissions Emissions

	4 minutes	10 minutes			
g/minute	0.00052996	0.000529963	Composit EMFAC2017 wc	24	hours per day
g/truck	0.00211985	0.005299625		365	days per year
lbs/truck	4.6734E-06	1.16836E-05		0.002205	conversion from g to lbs
				4	minuts per truck PA3
				10	Minutes per truck PA2

Warehouse	Composit EMFAC2017 2041 or newer	g/minute	3.14E-05	2.07E-05	1.64E-06	2.65E-05	3.84E-06
		g/truck	0.000126	8.29E-05	6.57E-06	0.000106	1.53E-05
		lbs/truck	2.77E-07	1.83E-07	1.45E-08	2.34E-07	3.38E-08
Park	Composit EMFAC2017	g/mile	9.78E-05	4.52E-05	2.63E-05	6.29E-05	2.81E-05
		g/truck	0.000391	0.000181	0.000105	0.000252	0.000112
		lbs/truck	8.63E-07	3.98E-07	2.32E-07	5.55E-07	2.47E-07
PA2	Composit EMFAC2017	g/mile	9.78E-05	4.52E-05	2.63E-05	6.29E-05	2.81E-05
		g/truck	0.000978	0.000452	0.000263	0.000629	0.000281
		lbs/truck	2.16E-06	9.96E-07	5.81E-07	1.39E-06	6.18E-07

				30yr - 3rd to 2 yr			30yr - 2-16			30yr - 16+			26yr - 2-16			26yr - 16+		
		Idling (4 Minutes warehouse & Park; 10 minutes PA2)																
	Source	# Trucks	lbs/day	lbs/hr	lbs/year	lbs/day	lbs/hr	lbs/year	lbs/day	lbs/hr	lbs/year	lbs/day	lbs/hr	lbs/year	lbs/day	lbs/hr	lbs/year
G063	BLDGATI1	38	1.04401E-05	4.35006E-07	0.003811	6.88E-06	2.87E-07	0.002512	5.46E-07	2.27E-08	0.000199	8.813E-06	3.6721E-07	0.003217	1.27441E-06	5.31E-08	0.000465
G064	BLDGATI2	38	1.04401E-05	4.35006E-07	0.003811	6.88E-06	2.87E-07	0.002512	5.46E-07	2.27E-08	0.000199	8.813E-06	3.6721E-07	0.003217	1.27441E-06	5.31E-08	0.000465
G065	BLDGATI3	38	1.04401E-05	4.35006E-07	0.003811	6.88E-06	2.87E-07	0.002512	5.46E-07	2.27E-08	0.000199	8.813E-06	3.6721E-07	0.003217	1.27441E-06	5.31E-08	0.000465
G067	BLDGBTI1	12	3.37226E-06	1.40511E-07	0.001231	2.22E-06	9.26E-08	0.000811	1.76E-07	7.34E-09	6.43E-05	2.8467E-06	1.18612E-07	0.001039	4.11646E-07	1.72E-08	0.00015
G068	BLDGBTI2	12	3.37226E-06	1.40511E-07	0.001231	2.22E-06	9.26E-08	0.000811	1.76E-07	7.34E-09	6.43E-05	2.8467E-06	1.18612E-07	0.001039	4.11646E-07	1.72E-08	0.00015
G069	BLDGBTI3	12	3.37226E-06	1.40511E-07	0.001231	2.22E-06	9.26E-08	0.000811	1.76E-07	7.34E-09	6.43E-05	2.8467E-06	1.18612E-07	0.001039	4.11646E-07	1.72E-08	0.00015
G070	BLDGBTI4	12	3.37226E-06	1.40511E-07	0.001231	2.22E-06	9.26E-08	0.000811	1.76E-07	7.34E-09	6.43E-05	2.8467E-06	1.18612E-07	0.001039	4.11646E-07	1.72E-08	0.00015
G071	BLDGBTI5	12	3.37226E-06	1.40511E-07	0.001231	2.22E-06	9.26E-08	0.000811	1.76E-07	7.34E-09	6.43E-05	2.8467E-06	1.18612E-07	0.001039	4.11646E-07	1.72E-08	0.00015
G072	BLDGBTI6	12	3.37226E-06	1.40511E-07	0.001231	2.22E-06	9.26E-08	0.000811	1.76E-07	7.34E-09	6.43E-05	2.8467E-06	1.18612E-07	0.001039	4.11646E-07	1.72E-08	0.00015
G074	BLDGCTI1	34	9.51624E-06	3.9651E-07	0.003473	6.27E-06	2.61E-07	0.00229	4.97E-07	2.07E-08	0.000182	8.0331E-06	3.34713E-07	0.002932	1.16163E-06	4.84E-08	0.000424
G075	BLDGCTI2	34	9.51624E-06	3.9651E-07	0.003473	6.27E-06	2.61E-07	0.00229	4.97E-07	2.07E-08	0.000182	8.0331E-06	3.34713E-07	0.002932	1.16163E-06	4.84E-08	0.000424
G076	BLDGCTI3	34	9.51624E-06	3.9651E-07	0.003473	6.27E-06	2.61E-07	0.00229	4.97E-07	2.07E-08	0.000182	8.0331E-06	3.34713E-07	0.002932	1.16163E-06	4.84E-08	0.000424
G077	BLDGCTI4	34	9.51624E-06	3.9651E-07	0.003473	6.27E-06	2.61E-07	0.00229	4.97E-07	2.07E-08	0.000182	8.0331E-06	3.34713E-07	0.002932	1.16163E-06	4.84E-08	0.000424
G078	BLDGCTI5	34	9.51624E-06	3.9651E-07	0.003473	6.27E-06	2.61E-07	0.00229	4.97E-07	2.07E-08	0.000182	8.0331E-06	3.34713E-07	0.002932	1.16163E-06	4.84E-08	0.000424
G079	BLDGCTI6	34	9.51624E-06	3.9651E-07	0.003473	6.27E-06	2.61E-07	0.00229	4.97E-07	2.07E-08	0.000182	8.0331E-06	3.34713E-07	0.002932	1.16163E-06	4.84E-08	0.000424
G081	BLDGDTI1	222	6.15784E-05	2.56577E-06	0.022476	4.06E-05	1.69E-06	0.014816	3.22E-06	1.34E-07	0.001174	5.1981E-05	2.16589E-06	0.018973	7.51677E-06	3.13E-07	0.002744
G082	BLDGDTI2	222	6.15784E-05	2.56577E-06	0.022476	4.06E-05	1.69E-06	0.014816	3.22E-06	1.34E-07	0.001174	5.1981E-05	2.16589E-06	0.018973	7.51677E-06	3.13E-07	0.002744
G083	BLDGDTI3	222	6.15784E-05	2.56577E-06	0.022476	4.06E-05	1.69E-06	0.014816	3.22E-06	1.34E-07	0.001174	5.1981E-05	2.16589E-06	0.018973	7.51677E-06	3.13E-07	0.002744
G084	BLDGDTI4	222	6.15784E-05	2.56577E-06	0.022476	4.06E-05	1.69E-06	0.014816	3.22E-06	1.34E-07	0.001174	5.1981E-05	2.16589E-06	0.018973	7.51677E-06	3.13E-07	0.002744
G085	BLDGDTI5	222	6.15784E-05	2.56577E-06	0.022476	4.06E-05	1.69E-06	0.014816	3.22E-06	1.34E-07	0.001174	5.1981E-05	2.16589E-06	0.018973	7.51677E-06	3.13E-07	0.002744
G086	BLDGDTI6	222	6.15784E-05	2.56577E-06	0.022476	4.06E-05	1.69E-06	0.014816	3.22E-06	1.34E-07	0.001174	5.1981E-05	2.16589E-06	0.018973	7.51677E-06	3.13E-07	0.002744
G088	BLDGETI1	123	3.40922E-05	1.42051E-06	0.012444	2.25E-05	9.36E-07	0.008203	1.78E-06	7.42E-08	0.00065	2.8779E-05	1.19912E-06	0.010504	4.16157E-06	1.73E-07	0.001519
G089	BLDGETI2	123	3.40922E-05	1.42051E-06	0.012444	2.25E-05	9.36E-07	0.008203	1.78E-06	7.42E-08	0.00065	2.8779E-05	1.19912E-06	0.010504	4.16157E-06	1.73E-07	0.001519
G090	BLDGETI3	123	3.40922E-05	1.42051E-06	0.012444	2.25E-05	9.36E-07	0.008203	1.78E-06	7.42E-08	0.00065	2.8779E-05	1.19912E-06	0.010504	4.16157E-06	1.73E-07	0.001519
G091	BLDGETI4	123	3.40922E-05	1.42051E-06	0.012444	2.25E-05	9.36E-07	0.008203	1.78E-06	7.42E-08	0.00065	2.8779E-05	1.19912E-06	0.010504	4.16157E-06	1.73E-07	0.001519
G092	BLDGETI5	123	3.40922E-05	1.42051E-06	0.012444	2.25E-05	9.36E-07	0.008203	1.78E-06	7.42E-08	0.00065	2.8779E-05	1.19912E-06	0.010504	4.16157E-06	1.73E-07	0.001519
G093	BLDGETI6	123	3.40922E-05	1.42051E-06	0.012444	2.25E-05	9.36E-07	0.008203	1.78E-06	7.42E-08	0.00065	2.8779E-05	1.19912E-06	0.010504	4.16157E-06	1.73E-07	0.001519
G095	BLDGFTI1	31	8.59234E-06	3.58014E-07	0.003136	5.66E-06	2.36E-07	0.002067	4.49E-07	1.87E-08	0.000164	7.2532E-06	3.02217E-07	0.002647	1.04885E-06	4.37E-08	0.000383
G096	BLDGFTI2	31	8.59234E-06	3.58014E-07	0.003136	5.66E-06	2.36E-07	0.002067	4.49E-07	1.87E-08	0.000164	7.2532E-06	3.02217E-07	0.002647	1.04885E-06	4.37E-08	0.000383
G097	BLDGFTI3	31	8.59234E-06	3.58014E-07	0.003136	5.66E-06	2.36E-07	0.002067	4.49E-07	1.87E-08	0.000164	7.2532E-06	3.02217E-07	0.002647	1.04885E-06	4.37E-08	0.000383
G098	BLDGFTI4	31	8.59234E-06	3.58014E-07	0.003136	5.66E-06	2.36E-07	0.002067	4.49E-07	1.87E-08	0.000164	7.2532E-06	3.02217E-07	0.002647	1.04885E-06	4.37E-08	0.000383
G099	BLDGFTI5	31	8.59234E-06	3.58014E-07	0.003136	5.66E-06	2.36E-07	0.002067	4.49E-07	1.87E-08	0.000164	7.2532E-06	3.02217E-07	0.002647	1.04885E-06	4.37E-08	0.000383
G100	BLDGFTI6	31	8.59234E-06	3.58014E-07	0.003136	5.66E-06	2.36E-07	0.002067	4.49E-07	1.87E-08	0.000164	7.2532E-06	3.02217E-07	0.002647	1.04885E-06	4.37E-08	0.000383
G104	PKTI1	2	2.0133E-06	8.38876E-08	0.000735	9.3E-07	3.87E-08	0.000339	5.42E-07	2.26E-08	0.000198	1.2952E-06	5.39666E-08	0.000473	5.77203E-07	2.41E-08	0.000211
G105	PKTI2	2	2.0133E-06	8.38876E-08	0.000735	9.3E-07	3.87E-08	0.000339	5.42E-07	2.26E-08	0.000198	1.2952E-06	5.39666E-08	0.000473	5.77203E-07	2.41E-08	0.000211
G106	PKTI3	2	2.0133E-06	8.38876E-08	0.000735	9.3E-07	3.87E-08	0.000339	5.42E-07	2.26E-08	0.000198	1.2952E-06	5.39666E-08	0.000473	5.77203E-07	2.41E-08	0.000211
G103	PKT4	2	2.0133E-06	8.38876E-08	0.000735	9.3E-07	3.87E-08	0.000339	5.42E-07	2.26E-08	0.000198	1.2952E-06	5.39666E-08	0.000473	5.77203E-07	2.41E-08	0.000211
G107	PKTI5	2	2.0133E-06	8.38876E-08	0.000735	9.3E-07	3.87E-08	0.000339	5.42E-07	2.26E-08	0.000198	1.2952E-06	5.39666E-08	0.000473	5.77203E-07	2.41E-08	0.000211
G108	PKTI6	2	2.0133E-06	8.38876E-08	0.000735	9.3E-07	3.87E-08	0.000339	5.42E-07	2.26E-08	0.000198	1.2952E-06	5.39666E-08	0.000473	5.77203E-07	2.41E-08	0.000211
G109	TIPAA	20	4.26029E-05	1.77512E-06	0.01555	1.97E-05	8.2E-07	0.00718	1.15E-05	4.78E-07	0.004187	2.7407E-05	1.14197E-06	0.010004	1.2214E-05	5.09E-07	0.004458
G110	TIPAB	20	4.26029E-05	1.77512E-06	0.01555	1.97E-05	8.2E-07	0.00718	1.15E-05	4.78E-07	0.004187	2.7407E-05	1.14197E-06	0.010004	1.2214E-05	5.09E-07	0.004458
G111	TIPAC	20	4.26029E-05	1.77512E-06	0.01555	1.97E-05	8.2E-07	0.00718	1.15E-05	4.78E-07	0.004187	2.7407E-05	1.14197E-06	0.010004	1.2214E-05	5.09E-07	0.004458
G112	TIPAD	20	4.26029E-05	1.77512E-06	0.01555	1.97E-05	8.2E-07	0.00718	1.15E-05	4.78E-07	0.004187	2.7407E-05	1.14197E-06	0.010004	1.2214E-05	5.09E-07	0.004458

The District At South Bay
HRA - Operational Onsite Emissions

		4 minutes
	g/minute	0.00052996
	g/truck	0.00211985
	lbs/truck	4.6734E-06

Warehouse	Composit EMFAC2017 :		3.04E-05	6.83E-06
			0.000122	2.73E-05
			2.68E-07	6.02E-08
Park	Compos		7.14E-05	3.04E-05
			0.000286	0.000122
			6.3E-07	2.68E-07
PA2	Compos		7.14E-05	3.04E-05
			0.000714	0.000304
			1.57E-06	6.71E-07

					23yr - 2-16		23yr - 16+	
		Idling (4 Minu						
	Source	# Trucks	lbs/day	lbs/hr	lbs/year	lbs/day	lbs/hr	lbs/year
G063	BLDGATI1	38	1.01E-05	4.20539E-07	0.003684	2.26883E-06	9.45E-08	0.000828
G064	BLDGATI2	38	1.01E-05	4.20539E-07	0.003684	2.26883E-06	9.45E-08	0.000828
G065	BLDGATI3	38	1.01E-05	4.20539E-07	0.003684	2.26883E-06	9.45E-08	0.000828
G067	BLDGBTI1	12	3.26E-06	1.35838E-07	0.00119	7.32853E-07	3.05E-08	0.000267
G068	BLDGBTI2	12	3.26E-06	1.35838E-07	0.00119	7.32853E-07	3.05E-08	0.000267
G069	BLDGBTI3	12	3.26E-06	1.35838E-07	0.00119	7.32853E-07	3.05E-08	0.000267
G070	BLDGBTI4	12	3.26E-06	1.35838E-07	0.00119	7.32853E-07	3.05E-08	0.000267
G071	BLDGBTI5	12	3.26E-06	1.35838E-07	0.00119	7.32853E-07	3.05E-08	0.000267
G072	BLDGBTI6	12	3.26E-06	1.35838E-07	0.00119	7.32853E-07	3.05E-08	0.000267
G074	BLDGCTI1	34	9.2E-06	3.83323E-07	0.003358	2.06805E-06	8.62E-08	0.000755
G075	BLDGCTI2	34	9.2E-06	3.83323E-07	0.003358	2.06805E-06	8.62E-08	0.000755
G076	BLDGCTI3	34	9.2E-06	3.83323E-07	0.003358	2.06805E-06	8.62E-08	0.000755
G077	BLDGCTI4	34	9.2E-06	3.83323E-07	0.003358	2.06805E-06	8.62E-08	0.000755
G078	BLDGCTI5	34	9.2E-06	3.83323E-07	0.003358	2.06805E-06	8.62E-08	0.000755
G079	BLDGCTI6	34	9.2E-06	3.83323E-07	0.003358	2.06805E-06	8.62E-08	0.000755
G081	BLDGDTI1	222	5.95E-05	2.48043E-06	0.021729	1.33821E-05	5.58E-07	0.004884
G082	BLDGDTI2	222	5.95E-05	2.48043E-06	0.021729	1.33821E-05	5.58E-07	0.004884
G083	BLDGDTI3	222	5.95E-05	2.48043E-06	0.021729	1.33821E-05	5.58E-07	0.004884
G084	BLDGDTI4	222	5.95E-05	2.48043E-06	0.021729	1.33821E-05	5.58E-07	0.004884
G085	BLDGDTI5	222	5.95E-05	2.48043E-06	0.021729	1.33821E-05	5.58E-07	0.004884
G086	BLDGDTI6	222	5.95E-05	2.48043E-06	0.021729	1.33821E-05	5.58E-07	0.004884
G088	BLDGETI1	123	3.3E-05	1.37326E-06	0.01203	7.40885E-06	3.09E-07	0.002704
G089	BLDGETI2	123	3.3E-05	1.37326E-06	0.01203	7.40885E-06	3.09E-07	0.002704
G090	BLDGETI3	123	3.3E-05	1.37326E-06	0.01203	7.40885E-06	3.09E-07	0.002704
G091	BLDGETI4	123	3.3E-05	1.37326E-06	0.01203	7.40885E-06	3.09E-07	0.002704
G092	BLDGETI5	123	3.3E-05	1.37326E-06	0.01203	7.40885E-06	3.09E-07	0.002704
G093	BLDGETI6	123	3.3E-05	1.37326E-06	0.01203	7.40885E-06	3.09E-07	0.002704
G095	BLDGFTI1	31	8.31E-06	3.46107E-07	0.003032	1.86727E-06	7.78E-08	0.000682
G096	BLDGFTI2	31	8.31E-06	3.46107E-07	0.003032	1.86727E-06	7.78E-08	0.000682
G097	BLDGFTI3	31	8.31E-06	3.46107E-07	0.003032	1.86727E-06	7.78E-08	0.000682
G098	BLDGFTI4	31	8.31E-06	3.46107E-07	0.003032	1.86727E-06	7.78E-08	0.000682
G099	BLDGFTI5	31	8.31E-06	3.46107E-07	0.003032	1.86727E-06	7.78E-08	0.000682
G100	BLDGFTI6	31	8.31E-06	3.46107E-07	0.003032	1.86727E-06	7.78E-08	0.000682
G104	PKTI1	2	1.47E-06	6.12211E-08	0.000536	6.26295E-07	2.61E-08	0.000229
G105	PKTI2	2	1.47E-06	6.12211E-08	0.000536	6.26295E-07	2.61E-08	0.000229
G106	PKTI3	2	1.47E-06	6.12211E-08	0.000536	6.26295E-07	2.61E-08	0.000229
G103	PKT4	2	1.47E-06	6.12211E-08	0.000536	6.26295E-07	2.61E-08	0.000229
G107	PKTI5	2	1.47E-06	6.12211E-08	0.000536	6.26295E-07	2.61E-08	0.000229
G108	PKTI6	2	1.47E-06	6.12211E-08	0.000536	6.26295E-07	2.61E-08	0.000229
G109	TIPAA	20	3.11E-05	1.29548E-06	0.011348	1.32529E-05	5.52E-07	0.004837
G110	TIPAB	20	3.11E-05	1.29548E-06	0.011348	1.32529E-05	5.52E-07	0.004837
G111	TIPAC	20	3.11E-05	1.29548E-06	0.011348	1.32529E-05	5.52E-07	0.004837
G112	TIPAD	20	3.11E-05	1.29548E-06	0.011348	1.32529E-05	5.52E-07	0.004837

The District At South Bay

HRA - Operational Onsite Emissions

	Muffler	pDPF
g/hr	17.6	13.98
g/truck (per minute)	0.29	0.233
lbs/truck	0.03880096	0.03082
lbs/truck (15 min)	0.00970024	0.007705

TRU Emissions Emissions

1	hours per day
0.25	hrs per day
365	days per year
0.002205	conversion from g to lbs

TRU 15 minutes (pDPF)

# Trucks	lbs/day	lbs/hr	lbs/year
0.75	0.005779	0.005779	2.109264829

				30yr - 3rd to 2 yr		30yr - 2-16		30yr - 16+		26yr - 2-16		26yr - 16+	
		Idling (4 Minutes warehouse & Park; 10 minutes PA2)											
	Source	# Trucks	lbs/day	lbs/year	lbs/hr	lbs/year	lbs/hr	lbs/year	lbs/hr	lbs/year	lbs/hr	lbs/year	lbs/hr
G109	TIPAA			2.124814885	0.005781	2.116445	0.00578	2.113452	0.005779	2.119268506	0.00578	2.113723	0.005779
G110	TIPAB			2.124814885	0.005781	2.116445	0.00578	2.113452	0.005779	2.119268506	0.00578	2.113723	0.005779
G111	TIPAC			2.124814885	0.005781	2.116445	0.00578	2.113452	0.005779	2.119268506	0.00578	2.113723	0.005779
G112	TIPAD			2.124814885	0.005781	2.116445	0.00578	2.113452	0.005779	2.119268506	0.00578	2.113723	0.005779

The District At South Bay
HRA - Operational Onsite Emissions

g/truc

lbs/

			23yr - 2-16		23yr - 16+	
		Idling (4 Minu				
	Source	**# Trucks**	**lbs/year**	**lbs/hr**	**lbs/year**	**lbs/hr**
G109	TIPAA		2.120613253	0.00578	2.114102	0.005779
G110	TIPAB		2.120613253	0.00578	2.114102	0.005779
G111	TIPAC		2.120613253	0.00578	2.114102	0.005779
G112	TIPAD		2.120613253	0.00578	2.114102	0.005779

Haul Emissions

Warehouse	Composit EMFAC2017 2041 or newer	g/mile	0.005724884	0.004179944	0.000323874
		lbs/mile	1.26211E-05	9.2151E-06	7.14013E-07
Park/PA2	Composit EMFAC2017	g/mile	0.006413682	0.005846091	0.005102548
		lbs/mile	1.41396E-05	1.28883E-05	1.12491E-05

Source: EMFAC2017 Weighted Average Emission Rates 05212021 - STD Fleet.xls

Operation = With Avalon - W					**30yr - 3rd to 2 yr**		**30yr - 2-16**		**30yr - 16+**	
	Source	**Trucks**	**Meters**	**Miles**	**lbs/year**	**lbs/hr**	**lbs/year**	**lbs/hr**	**lbs/year**	**lbs/hr**
G028	Avalon1	1,231	136.8	0.085003416	0.48216	0.0000550	0.35204	0.0000402	0.02728	0.0000031
G029	BLDGATR	113	345.7	0.214807609	0.11182	0.0000128	0.08164	0.0000093	0.00633	0.0000007
G030	BLDGBTR	73	104.5	0.064933165	0.02184	0.0000025	0.01594	0.0000018	0.00124	0.0000001
G031	BLDGCTR1	206	301.1	0.187094507	0.17755	0.0000203	0.12963	0.0000148	0.01004	0.0000011
G032	BLDGDTR	1,333	414.7	0.257682139	1.58235	0.0001806	1.15533	0.0001319	0.08952	0.0000102
G033	BLDGETR	738	307.5	0.191071275	0.64959	0.0000742	0.47429	0.0000541	0.03675	0.0000042
G034	BLDGFTR	186	349.2	0.216982404	0.18592	0.0000212	0.13575	0.0000155	0.01052	0.0000012
G035	DELAMO1	1,078	475.8	0.295647846	1.46819	0.0001676	1.07198	0.0001224	0.08306	0.0000095
G036	DELAMO2	985	483.7	0.300556669	1.36386	0.0001557	0.99580	0.0001137	0.07716	0.0000088
G046	PR1	1,078	152.5	0.094758925	0.47057	0.0000537	0.34358	0.0000392	0.02662	0.0000030
G038	MAIN2	0	171.6	0.106627092	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G037	Main1	93	771.2	0.479200544	0.20521	0.0000234	0.14983	0.0000171	0.01161	0.0000013
G039	Main3O	246	1803.7	1.120765069	1.27144	0.0001451	0.92833	0.0001060	0.07193	0.0000082
G040	PA2A	0	244.8	0.152111376	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G041	PA2B	0	222.6	0.138316962	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G042	PA2C	0	120.5	0.074875085	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G043	PA2D	0	100.8	0.062634096	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G044	PA2E	0	371.6	0.230901092	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G045	PKTR	0	423.8	0.263336606	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G047	PR2	985	137.3	0.085314101	0.38714	0.0000442	0.28266	0.0000323	0.02190	0.0000025
G048	PR3	246	67	0.04163179	0.04709	0.0000054	0.03438	0.0000039	0.00266	0.0000003
G049	PR4	404	168.9	0.104949393	0.19548	0.0000223	0.14273	0.0000163	0.01106	0.0000013
G050	PR5	1,045	181.8	0.112965066	0.54397	0.0000621	0.39717	0.0000453	0.03077	0.0000035
G051	PR7	1,231	304.1	0.188958617	1.07181	0.0001224	0.78257	0.0000893	0.06064	0.0000069
G052	STA1	153	295.1	0.183366287	0.12949	0.0000148	0.09455	0.0000108	0.00733	0.0000008
G053	STA10	1,231	271	0.16839127	0.95515	0.0001090	0.69739	0.0000796	0.05404	0.0000062
G054	STA2	93	189.2	0.117563204	0.05034	0.0000057	0.03676	0.0000042	0.00285	0.0000003
G055	STA3	0	199.6	0.124025452	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G056	STA4	0	218	0.13545866	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G057	STA5	0	146.8	0.091217116	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G058	STA6	1,231	63.7	0.039581269	0.22451	0.0000256	0.16393	0.0000187	0.01270	0.0000014
G059	STA7	1,231	115.2	0.071581824	0.40603	0.0000464	0.29646	0.0000338	0.02297	0.0000026
G060	STA8	1,231	139	0.08637043	0.48991	0.0000559	0.35770	0.0000408	0.02772	0.0000032
G061	STA9	1,231	139	0.08637043	0.48991	0.0000559	0.35770	0.0000408	0.02772	0.0000032

0.0022046	conversion from g to lbs
0.00062137	Conversion from meters to miles
365	days per year (operation)
16	hours per day (operation)
24	hours per day (operation)

Warehouse	Compo	0.005040293	0.000730419	0.005638476	0.001407116
		1.11118E-05	1.61028E-06	1.24306E-05	3.10213E-06
Park/PA2		0.006078806	0.005296725	0.006203966	0.005353662
		1.34013E-05	1.16772E-05	1.36773E-05	1.18027E-05

Operation = With Avalon - W			26yr - 2-16		26yr - 16+		23yr - 2-16		23yr - 16+	
	Source	Trucks	lbs/year	lbs/hr	lbs/year	lbs/hr	lbs/year	lbs/hr	lbs/year	lbs/hr
G028	Avalon1	1,231	0.42450	0.0000485	0.06152	0.0000070	0.47488	0.0000542	0.11851	0.0000135
G029	BLDGATR	113	0.09845	0.0000112	0.01427	0.0000016	0.11013	0.0000126	0.02748	0.0000031
G030	BLDGBTR	73	0.01923	0.0000022	0.00279	0.0000003	0.02151	0.0000025	0.00537	0.0000006
G031	BLDGCTR1	206	0.15632	0.0000178	0.02265	0.0000026	0.17487	0.0000200	0.04364	0.0000050
G032	BLDGDTR	1,333	1.39313	0.0001590	0.20189	0.0000230	1.55847	0.0001779	0.38893	0.0000444
G033	BLDGETR	738	0.57191	0.0000653	0.08288	0.0000095	0.63979	0.0000730	0.15966	0.0000182
G034	BLDGFTR	186	0.16369	0.0000187	0.02372	0.0000027	0.18311	0.0000209	0.04570	0.0000052
G035	DELAMO1	1,078	1.29262	0.0001476	0.18732	0.0000214	1.44603	0.0001651	0.36087	0.0000412
G036	DELAMO2	985	1.20076	0.0001371	0.17401	0.0000199	1.34327	0.0001533	0.33522	0.0000383
G046	PR1	1,078	0.41430	0.0000473	0.06004	0.0000069	0.46347	0.0000529	0.11566	0.0000132
G038	MAIN2	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G037	Main1	93	0.18067	0.0000206	0.02618	0.0000030	0.20211	0.0000231	0.05044	0.0000058
G039	Main3O	246	1.11940	0.0001278	0.16222	0.0000185	1.25225	0.0001430	0.31251	0.0000357
G040	PA2A	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G041	PA2B	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G042	PA2C	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G043	PA2D	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G044	PA2E	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G045	PKTR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G047	PR2	985	0.34084	0.0000389	0.04939	0.0000056	0.38129	0.0000435	0.09515	0.0000109
G048	PR3	246	0.04146	0.0000047	0.00601	0.0000007	0.04638	0.0000053	0.01157	0.0000013
G049	PR4	404	0.17211	0.0000196	0.02494	0.0000028	0.19253	0.0000220	0.04805	0.0000055
G050	PR5	1,045	0.47892	0.0000547	0.06940	0.0000079	0.53576	0.0000612	0.13370	0.0000153
G051	PR7	1,231	0.94364	0.0001077	0.13675	0.0000156	1.05564	0.0001205	0.26344	0.0000301
G052	STA1	153	0.11401	0.0000130	0.01652	0.0000019	0.12754	0.0000146	0.03183	0.0000036
G053	STA10	1,231	0.84093	0.0000960	0.12186	0.0000139	0.94073	0.0001074	0.23477	0.0000268
G054	STA2	93	0.04432	0.0000051	0.00642	0.0000007	0.04958	0.0000057	0.01237	0.0000014
G055	STA3	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G056	STA4	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G057	STA5	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
G058	STA6	1,231	0.19767	0.0000226	0.02864	0.0000033	0.22112	0.0000252	0.05518	0.0000063
G059	STA7	1,231	0.35747	0.0000408	0.05180	0.0000059	0.39990	0.0000457	0.09980	0.0000114
G060	STA8	1,231	0.43133	0.0000492	0.06251	0.0000071	0.48252	0.0000551	0.12042	0.0000137
G061	STA9	1,231	0.43133	0.0000492	0.06251	0.0000071	0.48252	0.0000551	0.12042	0.0000137

Operation = With Avalon - P				30yr - 3rd to 2 yr		30yr - 2-16		30yr - 16+	
Source	Trucks	Meters	Miles	lbs/year	lbs/hr				
Avalon1	13	136.8	0.085003416	0.00570	0.0000010	0.00520	0.0000009	0.00454	0.0000008
BLDGATR	0	345.7	0.214807609	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
BLDGBTR	0	104.5	0.064933165	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
BLDGCTR1	0	301.1	0.187094507	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
BLDGDTR	0	414.7	0.257682139	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
BLDGETR	0	307.5	0.191071275	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
BLDGFTR	0	349.2	0.216982404	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
DELAMO1	11	475.8	0.295647846	0.01678	0.00000	0.01530	0.0000026	0.01335	0.0000023
DELAMO2	10	483.7	0.300556669	0.01551	0.00000	0.01414	0.0000024	0.01234	0.0000021
PR1	11	152.5	0.094758925	0.00538	0.00000	0.00490	0.0000008	0.00428	0.0000007
MAIN2	0	171.6	0.106627092	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
Main1	1	771.2	0.479200544	0.00247	0.00000	0.00225	0.0000004	0.00197	0.0000003
Main3O	3	1803.7	1.120765069	0.01735	0.00000	0.01582	0.0000027	0.01381	0.0000024
PA2A	0	244.8	0.152111376	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
PA2B	0	222.6	0.138316962	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
PA2C	0	120.5	0.074875085	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
PA2D	0	100.8	0.062634096	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
PA2E	0	371.6	0.230901092	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
PKTR	28	423.8	0.263336606	0.03805	0.00001	0.03469	0.0000059	0.03027	0.0000052
PR2	0	137.3	0.085314101	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
PR3	0	67	0.04163179	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
PR4	0	168.9	0.104949393	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
PR5	0	181.8	0.112965066	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
PR7	0	304.1	0.188958617	0.00000	0.00000	0.00000	0.0000000	0.00000	0.0000000
STA1	4	295.1	0.183366287	0.00379	0.00000	0.00345	0.0000006	0.00301	0.0000005
STA10	13	271	0.16839127	0.01130	0.00000	0.01030	0.0000018	0.00899	0.0000015
STA2	4	189.2	0.117563204	0.00243	0.00000	0.00221	0.0000004	0.00193	0.0000003
STA3	15	199.6	0.124025452	0.00960	0.00000	0.00875	0.0000015	0.00764	0.0000013
STA4	15	218	0.13545866	0.01049	0.00000	0.00956	0.0000016	0.00834	0.0000014
STA5	15	146.8	0.091217116	0.00706	0.00000	0.00644	0.0000011	0.00562	0.0000010
STA6	15	63.7	0.039581269	0.00306	0.00000	0.00279	0.0000005	0.00244	0.0000004
STA7	15	115.2	0.071581824	0.00554	0.00000	0.00505	0.0000009	0.00441	0.0000008
STA8	13	139	0.08637043	0.00579	0.00000	0.00528	0.0000009	0.00461	0.0000008
STA9	13	139	0.08637043	0.00579	0.00000	0.00528	0.0000009	0.00461	0.0000008

Operation = With Avalon - P		26yr - 2-16		26yr - 16+		23yr - 2-16		23yr - 16+	
Source	**Trucks**								
Avalon1	13	0.00541	0.0000009	0.00471	0.0000008	0.00552	0.0000009	0.00476	0.0000008
BLDGATR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGBTR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGCTR1	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGDTR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGETR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGFTR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
DELAMO1	11	0.01591	0.0000027	0.01386	0.0000024	0.01624	0.0000028	0.01401	0.0000024
DELAMO2	10	0.01470	0.0000025	0.01281	0.0000022	0.01500	0.0000026	0.01295	0.0000022
PR1	11	0.00510	0.0000009	0.00444	0.0000008	0.00520	0.0000009	0.00449	0.0000008
MAIN2	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
Main1	1	0.00234	0.0000004	0.00204	0.0000003	0.00239	0.0000004	0.00206	0.0000004
Main3O	3	0.01645	0.0000028	0.01433	0.0000025	0.01679	0.0000029	0.01448	0.0000025
PA2A	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PA2B	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PA2C	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PA2D	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PA2E	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PKTR	28	0.03607	0.0000062	0.03143	0.0000054	0.03681	0.0000063	0.03176	0.0000054
PR2	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR3	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR4	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR5	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR7	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
STA1	4	0.00359	0.0000006	0.00313	0.0000005	0.00366	0.0000006	0.00316	0.0000005
STA10	13	0.01071	0.0000018	0.00933	0.0000016	0.01093	0.0000019	0.00943	0.0000016
STA2	4	0.00230	0.0000004	0.00200	0.0000003	0.00235	0.0000004	0.00203	0.0000003
STA3	15	0.00910	0.0000016	0.00793	0.0000014	0.00929	0.0000016	0.00801	0.0000014
STA4	15	0.00994	0.0000017	0.00866	0.0000015	0.01014	0.0000017	0.00875	0.0000015
STA5	15	0.00669	0.0000011	0.00583	0.0000010	0.00683	0.0000012	0.00589	0.0000010
STA6	15	0.00290	0.0000005	0.00253	0.0000004	0.00296	0.0000005	0.00256	0.0000004
STA7	15	0.00525	0.0000009	0.00458	0.0000008	0.00536	0.0000009	0.00463	0.0000008
STA8	13	0.00549	0.0000009	0.00479	0.0000008	0.00561	0.0000010	0.00484	0.0000008
STA9	13	0.00549	0.0000009	0.00479	0.0000008	0.00561	0.0000010	0.00484	0.0000008

Operation = With Avalon - P				30yr - 3rd to 2 yr		30yr - 2-16		30yr - 16+	
Source	Trucks	Meters	Miles	lbs/year	lbs/hr	lbs/year	lbs/hr	lbs/year	lbs/hr
Avalon1	73	136.8	0.085003416	0.03203	0.0000055	0.02919	0.0000050	0.02548	0.0000044
BLDGATR	0	345.7	0.214807609	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGBTR	0	104.5	0.064933165	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGCTR1	0	301.1	0.187094507	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGDTR	0	414.7	0.257682139	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGETR	0	307.5	0.191071275	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGFTR	0	349.2	0.216982404	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
DELAMO1	64	475.8	0.295647846	0.09765	0.0000167	0.08901	0.0000152	0.07769	0.0000133
DELAMO2	59	483.7	0.300556669	0.09152	0.0000157	0.08342	0.0000143	0.07281	0.0000125
PR1	64	152.5	0.094758925	0.03130	0.0000054	0.02853	0.0000049	0.02490	0.0000043
MAIN2	0	171.6	0.106627092	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
Main1	6	771.2	0.479200544	0.01484	0.0000025	0.01353	0.0000023	0.01181	0.0000020
Main3O	15	1803.7	1.120765069	0.08676	0.0000149	0.07908	0.0000135	0.06903	0.0000118
PA2A	21	244.8	0.152111376	0.01649	0.0000028	0.01503	0.0000026	0.01312	0.0000022
PA2B	14	222.6	0.138316962	0.00999	0.0000017	0.00911	0.0000016	0.00795	0.0000014
PA2C	53	120.5	0.074875085	0.02035	0.0000035	0.01855	0.0000032	0.01619	0.0000028
PA2D	49	100.8	0.062634096	0.01573	0.0000027	0.01434	0.0000025	0.01252	0.0000021
PA2E	73	371.6	0.230901092	0.08699	0.0000149	0.07929	0.0000136	0.06921	0.0000119
PKTR	0	423.8	0.263336606	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR2	0	137.3	0.085314101	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR3	0	67	0.04163179	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR4	0	168.9	0.104949393	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR5	0	181.8	0.112965066	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR7	0	304.1	0.188958617	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
STA1	21	295.1	0.183366287	0.01987	0.0000034	0.01811	0.0000031	0.01581	0.0000027
STA10	73	271	0.16839127	0.06344	0.0000109	0.05783	0.0000099	0.05047	0.0000086
STA2	21	189.2	0.117563204	0.01274	0.0000022	0.01161	0.0000020	0.01014	0.0000017
STA3	85	199.6	0.124025452	0.05441	0.0000093	0.04959	0.0000085	0.04329	0.0000074
STA4	0	218	0.13545866	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
STA5	0	146.8	0.091217116	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
STA6	0	63.7	0.039581269	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
STA7	73	115.2	0.071581824	0.02697	0.0000046	0.02458	0.0000042	0.02146	0.0000037
STA8	73	139	0.08637043	0.03254	0.0000056	0.02966	0.0000051	0.02589	0.0000044
STA9	73	139	0.08637043	0.03254	0.0000056	0.02966	0.0000051	0.02589	0.0000044

Operation = With Avalon - P		26yr - 2-16		26yr - 16+		23yr - 2-16		23yr - 16+	
Source	Trucks	lbs/year	lbs/hr	lbs/year	lbs/hr	lbs/year	lbs/hr	lbs/year	lbs/hr
Avalon1	73	0.03035	0.0000052	0.02645	0.0000045	0.03098	0.0000053	0.02673	0.0000046
BLDGATR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGBTR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGCTR1	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGDTR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGETR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
BLDGFTR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
DELAMO1	64	0.09255	0.0000158	0.08065	0.0000138	0.09446	0.0000162	0.08151	0.0000140
DELAMO2	59	0.08674	0.0000149	0.07558	0.0000129	0.08853	0.0000152	0.07639	0.0000131
PR1	64	0.02966	0.0000051	0.02585	0.0000044	0.03028	0.0000052	0.02613	0.0000045
MAIN2	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
Main1	6	0.01406	0.0000024	0.01225	0.0000021	0.01435	0.0000025	0.01239	0.0000021
Main3O	15	0.08223	0.0000141	0.07165	0.0000123	0.08393	0.0000144	0.07242	0.0000124
PA2A	21	0.01563	0.0000027	0.01361	0.0000023	0.01595	0.0000027	0.01376	0.0000024
PA2B	14	0.00947	0.0000016	0.00825	0.0000014	0.00967	0.0000017	0.00834	0.0000014
PA2C	53	0.01929	0.0000033	0.01681	0.0000029	0.01969	0.0000034	0.01699	0.0000029
PA2D	49	0.01491	0.0000026	0.01299	0.0000022	0.01522	0.0000026	0.01313	0.0000022
PA2E	73	0.08245	0.0000141	0.07184	0.0000123	0.08415	0.0000144	0.07261	0.0000124
PKTR	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR2	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR3	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR4	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR5	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
PR7	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
STA1	21	0.01884	0.0000032	0.01641	0.0000028	0.01922	0.0000033	0.01659	0.0000028
STA10	73	0.06013	0.0000103	0.05239	0.0000090	0.06137	0.0000105	0.05296	0.0000091
STA2	21	0.01208	0.0000021	0.01052	0.0000018	0.01232	0.0000021	0.01064	0.0000018
STA3	85	0.05157	0.0000088	0.04493	0.0000077	0.05263	0.0000090	0.04542	0.0000078
STA4	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
STA5	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
STA6	0	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000	0.00000	0.0000000
STA7	73	0.02556	0.0000044	0.02227	0.0000038	0.02609	0.0000045	0.02251	0.0000039
STA8	73	0.03084	0.0000053	0.02687	0.0000046	0.03148	0.0000054	0.02716	0.0000047
STA9	73	0.03084	0.0000053	0.02687	0.0000046	0.03148	0.0000054	0.02716	0.0000047

Composit

Operation = All Traffic				30yr - 3rd to 2 yr		30yr - 2-16		30yr - 16+	
Source	**Trucks**	**Meters**	**Miles**	**lbs/year**	**lbs/hr**	**lbs/year**	**lbs/hr**	**lbs/year**	**lbs/hr**
Avalon1				0.51989	0.00006	0.38643	0.00005	0.05729	0.00001
BLDGATR				0.11182	0.00001	0.08164	0.00001	0.00633	0.00000
BLDGBTR				0.02184	0.00000	0.01594	0.00000	0.00124	0.00000
BLDGCTR1				0.17755	0.00002	0.12963	0.00001	0.01004	0.00000
BLDGDTR				1.58235	0.00018	1.15533	0.00013	0.08952	0.00001
BLDGETR				0.64959	0.00007	0.47429	0.00005	0.03675	0.00000
BLDGFTR				0.18592	0.00002	0.13575	0.00002	0.01052	0.00000
DELAMO1				1.58262	0.00019	1.17629	0.00014	0.17410	0.00003
DELAMO2				1.47089	0.00017	1.09336	0.00013	0.16231	0.00002
PR1				0.50725	0.00006	0.37701	0.00004	0.05580	0.00001
MAIN2				0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Main1				0.22252	0.00003	0.16561	0.00002	0.02538	0.00000
Main3O				1.37556	0.00016	1.02323	0.00012	0.15476	0.00002
PA2A				0.01649	0.00000	0.01503	0.00000	0.01312	0.00000
PA2B				0.00999	0.00000	0.00911	0.00000	0.00795	0.00000
PA2C				0.02035	0.00000	0.01855	0.00000	0.01619	0.00000
PA2D				0.01573	0.00000	0.01434	0.00000	0.01252	0.00000
PA2E				0.08699	0.00001	0.07929	0.00001	0.06921	0.00001
PKTR				0.03805	0.00001	0.03469	0.00001	0.03027	0.00001
PR2				0.38714	0.00004	0.28266	0.00003	0.02190	0.00000
PR3				0.04709	0.00001	0.03438	0.00000	0.00266	0.00000
PR4				0.19548	0.00002	0.14273	0.00002	0.01106	0.00000
PR5				0.54397	0.00006	0.39717	0.00005	0.03077	0.00000
PR7				1.07181	0.00012	0.78257	0.00009	0.06064	0.00001
STA1				0.15315	0.00002	0.11611	0.00001	0.02615	0.00000
STA10				1.02989	0.00012	0.76551	0.00009	0.11350	0.00002
STA2				0.06551	0.00001	0.05058	0.00001	0.01492	0.00000
STA3				0.06401	0.00001	0.05834	0.00001	0.05092	0.00001
STA4				0.01049	0.00000	0.00956	0.00000	0.00834	0.00000
STA5				0.00706	0.00000	0.00644	0.00000	0.00562	0.00000
STA6				0.22758	0.00003	0.16672	0.00002	0.01514	0.00000
STA7				0.43854	0.00005	0.32609	0.00004	0.04883	0.00001
STA8				0.52825	0.00006	0.39264	0.00005	0.05821	0.00001
STA9				0.52825	0.00006	0.39264	0.00005	0.05821	0.00001

Composit

Operation = All Traffic		26yr - 2-16		26yr - 16+		23yr - 2-16		23yr - 16+	
Source	**Trucks**	**lbs/year**	**lbs/hr**	**lbs/year**	**lbs/hr**	**lbs/year**	**lbs/hr**	**lbs/year**	**lbs/hr**
Avalon1		0.46026	0.00005	0.09267	0.00001	0.51137	0.00006	0.15000	0.00002
BLDGATR		0.09845	0.00001	0.01427	0.00000	0.11013	0.00001	0.02748	0.00000
BLDGBTR		0.01923	0.00000	0.00279	0.00000	0.02151	0.00000	0.00537	0.00000
BLDGCTR1		0.15632	0.00002	0.02265	0.00000	0.17487	0.00002	0.04364	0.00000
BLDGDTR		1.39313	0.00016	0.20189	0.00002	1.55847	0.00018	0.38893	0.00004
BLDGETR		0.57191	0.00007	0.08288	0.00001	0.63979	0.00007	0.15966	0.00002
BLDGFTR		0.16369	0.00002	0.02372	0.00000	0.18311	0.00002	0.04570	0.00001
DELAMO1		1.40108	0.00017	0.28183	0.00004	1.55672	0.00018	0.45639	0.00006
DELAMO2		1.30221	0.00015	0.26240	0.00003	1.44680	0.00017	0.42456	0.00005
PR1		0.44906	0.00005	0.09033	0.00001	0.49895	0.00006	0.14628	0.00002
MAIN2		0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000	0.00000
Main1		0.19708	0.00002	0.04048	0.00001	0.21886	0.00003	0.06489	0.00001
Main3O		1.21808	0.00014	0.24820	0.00003	1.35296	0.00016	0.39942	0.00005
PA2A		0.01563	0.00000	0.01361	0.00000	0.01595	0.00000	0.01376	0.00000
PA2B		0.00947	0.00000	0.00825	0.00000	0.00967	0.00000	0.00834	0.00000
PA2C		0.01929	0.00000	0.01681	0.00000	0.01969	0.00000	0.01699	0.00000
PA2D		0.01491	0.00000	0.01299	0.00000	0.01522	0.00000	0.01313	0.00000
PA2E		0.08245	0.00001	0.07184	0.00001	0.08415	0.00001	0.07261	0.00001
PKTR		0.03607	0.00001	0.03143	0.00001	0.03681	0.00001	0.03176	0.00001
PR2		0.34084	0.00004	0.04939	0.00001	0.38129	0.00004	0.09515	0.00001
PR3		0.04146	0.00000	0.00601	0.00000	0.04638	0.00001	0.01157	0.00000
PR4		0.17211	0.00002	0.02494	0.00000	0.19253	0.00002	0.04805	0.00001
PR5		0.47892	0.00005	0.06940	0.00001	0.53576	0.00006	0.13370	0.00002
PR7		0.94364	0.00011	0.13675	0.00002	1.05564	0.00012	0.26344	0.00003
STA1		0.13643	0.00002	0.03606	0.00001	0.15043	0.00002	0.05158	0.00001
STA10		0.91177	0.00011	0.18359	0.00002	1.01303	0.00012	0.29715	0.00004
STA2		0.05870	0.00001	0.01895	0.00000	0.06426	0.00001	0.02504	0.00000
STA3		0.06067	0.00001	0.05286	0.00001	0.06192	0.00001	0.05343	0.00001
STA4		0.00994	0.00000	0.00866	0.00000	0.01014	0.00000	0.00875	0.00000
STA5		0.00669	0.00000	0.00583	0.00000	0.00683	0.00000	0.00589	0.00000
STA6		0.20057	0.00002	0.03118	0.00000	0.22409	0.00003	0.05774	0.00001
STA7		0.38829	0.00005	0.07865	0.00001	0.43135	0.00005	0.12693	0.00002
STA8		0.46766	0.00006	0.09416	0.00001	0.51960	0.00006	0.15241	0.00002
STA9		0.46766	0.00006	0.09416	0.00001	0.51960	0.00006	0.15241	0.00002

2G. HRA RESULTS

2g.i. 8-Year Construction – Avalon

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.9955339	Offiste Receptors	209	
676-813	0.5090179	Offsite Receptors at Development District 3	733	
814-907	0.2958234	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	0.3359572	Park Receptors	958	

Receptor #	X	Y	Risk	Conc	1-1	1-2	Flares
1	382127.32	3744980.87	0.0655043	6.55E-08	1.03E-08	5.12E-08	4.04E-09
2	382152.32	3744980.87	0.0701246	7.01E-08	1.07E-08	5.49E-08	4.60E-09
3	382177.32	3744980.87	0.075063	7.51E-08	1.11E-08	5.87E-08	5.21E-09
4	382202.32	3744980.87	0.0802308	8.02E-08	1.16E-08	6.28E-08	5.85E-09
5	382227.32	3744980.87	0.0856431	8.56E-08	1.20E-08	6.71E-08	6.52E-09
6	382252.32	3744980.87	0.0914825	9.15E-08	1.25E-08	7.17E-08	7.19E-09
7	382277.32	3744980.87	0.0970692	9.71E-08	1.31E-08	7.65E-08	7.56E-09
8	382302.32	3744980.87	0.1033999	1.03E-07	1.36E-08	8.17E-08	8.04E-09
9	382327.32	3744980.87	0.1091231	1.09E-07	1.42E-08	8.63E-08	8.55E-09
10	382352.32	3744980.87	0.1144165	1.14E-07	1.48E-08	9.01E-08	9.47E-09
11	382377.32	3744980.87	0.12064	1.21E-07	1.55E-08	9.41E-08	1.10E-08
12	382402.32	3744980.87	0.125904	1.26E-07	1.63E-08	9.75E-08	1.21E-08
13	382427.32	3744980.87	0.130457	1.30E-07	1.70E-08	1.01E-07	1.25E-08
14	382452.32	3744980.87	0.13474	1.35E-07	1.78E-08	1.04E-07	1.25E-08
15	382477.32	3744980.87	0.138131	1.38E-07	1.87E-08	1.08E-07	1.19E-08
16	382502.32	3744980.87	0.140636	1.41E-07	1.96E-08	1.10E-07	1.11E-08
17	382527.32	3744980.87	0.143326	1.43E-07	2.06E-08	1.12E-07	1.03E-08
18	382552.32	3744980.87	0.1459807	1.46E-07	2.16E-08	1.15E-07	9.51E-09
19	382577.32	3744980.87	0.1489309	1.49E-07	2.28E-08	1.17E-07	8.74E-09
20	382602.32	3744980.87	0.1519946	1.52E-07	2.40E-08	1.20E-07	8.01E-09
21	382627.32	3744980.87	0.1550176	1.55E-07	2.52E-08	1.22E-07	7.35E-09
22	382652.32	3744980.87	0.1578361	1.58E-07	2.66E-08	1.25E-07	6.73E-09
23	382677.32	3744980.87	0.1602875	1.60E-07	2.79E-08	1.26E-07	6.11E-09
24	382702.32	3744980.87	0.1638543	1.64E-07	2.96E-08	1.29E-07	5.75E-09
25	382727.32	3744980.87	0.1673443	1.67E-07	3.11E-08	1.31E-07	5.30E-09
26	382752.32	3744980.87	0.1718705	1.72E-07	3.28E-08	1.34E-07	4.94E-09
27	382777.32	3744980.87	0.1776349	1.78E-07	3.44E-08	1.39E-07	4.58E-09
28	382802.32	3744980.87	0.1852142	1.85E-07	3.60E-08	1.45E-07	4.24E-09
29	382827.32	3744980.87	0.1952713	1.95E-07	3.75E-08	1.54E-07	3.94E-09
30	382852.32	3744980.87	0.2088194	2.09E-07	3.89E-08	1.66E-07	3.68E-09
31	382877.32	3744980.87	0.227581	2.28E-07	4.03E-08	1.84E-07	3.44E-09
32	382902.32	3744980.87	0.2539405	2.54E-07	4.17E-08	2.09E-07	3.25E-09
33	382927.32	3744980.87	0.2936632	2.94E-07	4.34E-08	2.47E-07	3.05E-09
34	382952.32	3744980.87	0.3547223	3.55E-07	4.56E-08	3.06E-07	2.88E-09
35	382977.32	3744980.87	0.4285986	4.29E-07	4.43E-08	3.82E-07	2.73E-09
36	383002.32	3744980.87	0.5985253	5.99E-07	4.69E-08	5.49E-07	2.58E-09
37	383027.32	3744980.87	0.9728233	9.73E-07	4.82E-08	9.22E-07	2.42E-09
38	382102.32	3745005.87	0.0675633	6.76E-08	1.04E-08	5.32E-08	4.02E-09
39	382127.32	3745005.87	0.0732504	7.33E-08	1.08E-08	5.77E-08	4.71E-09
40	382152.32	3745005.87	0.079606	7.96E-08	1.13E-08	6.28E-08	5.49E-09
41	382177.32	3745005.87	0.0862731	8.63E-08	1.17E-08	6.82E-08	6.35E-09
42	382202.32	3745005.87	0.0931093	9.31E-08	1.22E-08	7.37E-08	7.20E-09
43	382227.32	3745005.87	0.0999607	1.00E-07	1.28E-08	7.92E-08	7.98E-09
44	382252.32	3745005.87	0.1072234	1.07E-07	1.33E-08	8.51E-08	8.81E-09
45	382277.32	3745005.87	0.1151481	1.15E-07	1.39E-08	9.18E-08	9.40E-09
46	382302.32	3745005.87	0.123641	1.24E-07	1.45E-08	9.91E-08	1.00E-08
47	382327.32	3745005.87	0.131606	1.32E-07	1.52E-08	1.05E-07	1.11E-08

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
48	382352.32	3745005.87	0.138872	1.39E-07	1.59E-08	1.10E-07	1.28E-08
49	382377.32	3745005.87	0.144613	1.45E-07	1.67E-08	1.14E-07	1.42E-08
50	382402.32	3745005.87	0.149187	1.49E-07	1.75E-08	1.17E-07	1.45E-08
51	382427.32	3745005.87	0.153803	1.54E-07	1.84E-08	1.21E-07	1.41E-08
52	382452.32	3745005.87	0.158556	1.59E-07	1.94E-08	1.26E-07	1.32E-08
53	382477.32	3745005.87	0.162361	1.62E-07	2.04E-08	1.30E-07	1.21E-08
54	382502.32	3745005.87	0.164612	1.65E-07	2.15E-08	1.32E-07	1.09E-08
55	382527.32	3745005.87	0.1665235	1.67E-07	2.27E-08	1.34E-07	9.77E-09
56	382552.32	3745005.87	0.1688262	1.69E-07	2.39E-08	1.36E-07	8.84E-09
57	382577.32	3745005.87	0.1722585	1.72E-07	2.53E-08	1.39E-07	7.99E-09
58	382602.32	3745005.87	0.1762331	1.76E-07	2.68E-08	1.42E-07	7.25E-09
59	382627.32	3745005.87	0.1796898	1.80E-07	2.84E-08	1.45E-07	6.58E-09
60	382652.32	3745005.87	0.1825831	1.83E-07	3.02E-08	1.46E-07	6.00E-09
61	382677.32	3745005.87	0.1847757	1.85E-07	3.21E-08	1.47E-07	5.50E-09
62	382702.32	3745005.87	0.1876539	1.88E-07	3.43E-08	1.48E-07	5.14E-09
63	382727.32	3745005.87	0.190602	1.91E-07	3.66E-08	1.49E-07	4.75E-09
64	382752.32	3745005.87	0.1950023	1.95E-07	3.90E-08	1.52E-07	4.41E-09
65	382777.32	3745005.87	0.201164	2.01E-07	4.16E-08	1.56E-07	4.10E-09
66	382802.32	3745005.87	0.2094612	2.09E-07	4.39E-08	1.62E-07	3.80E-09
67	382827.32	3745005.87	0.2207557	2.21E-07	4.61E-08	1.71E-07	3.54E-09
68	382852.32	3745005.87	0.2361171	2.36E-07	4.81E-08	1.85E-07	3.32E-09
69	382877.32	3745005.87	0.258007	2.58E-07	4.99E-08	2.05E-07	3.10E-09
70	382902.32	3745005.87	0.2903015	2.90E-07	5.20E-08	2.35E-07	2.92E-09
71	382927.32	3745005.87	0.3212038	3.21E-07	5.16E-08	2.67E-07	2.77E-09
72	382952.32	3745005.87	0.364446	3.64E-07	4.96E-08	3.12E-07	2.62E-09
73	382102.32	3745030.87	0.0752464	7.52E-08	1.09E-08	5.98E-08	4.51E-09
74	382127.32	3745030.87	0.0829787	8.30E-08	1.14E-08	6.62E-08	5.43E-09
75	382152.32	3745030.87	0.0920107	9.20E-08	1.19E-08	7.36E-08	6.48E-09
76	382177.32	3745030.87	0.1014919	1.01E-07	1.24E-08	8.15E-08	7.62E-09
77	382202.32	3745030.87	0.1106421	1.11E-07	1.30E-08	8.90E-08	8.64E-09
78	382227.32	3745030.87	0.1189877	1.19E-07	1.36E-08	9.62E-08	9.28E-09
79	382252.32	3745030.87	0.127589	1.28E-07	1.42E-08	1.03E-07	9.94E-09
80	382277.32	3745030.87	0.108662	1.09E-07	1.49E-08	8.27E-08	1.11E-08
81	382302.32	3745030.87	0.112592	1.13E-07	1.56E-08	8.46E-08	1.24E-08
82	382327.32	3745030.87	0.118195	1.18E-07	1.63E-08	8.69E-08	1.49E-08
83	382352.32	3745030.87	0.124363	1.24E-07	1.72E-08	9.01E-08	1.71E-08
84	382377.32	3745030.87	0.129902	1.30E-07	1.80E-08	9.45E-08	1.74E-08
85	382402.32	3745030.87	0.136112	1.36E-07	1.90E-08	1.01E-07	1.64E-08
86	382427.32	3745030.87	0.153348	1.53E-07	2.00E-08	1.19E-07	1.47E-08
87	382452.32	3745030.87	0.15044	1.50E-07	2.11E-08	1.16E-07	1.30E-08
88	382477.32	3745030.87	0.148936	1.49E-07	2.23E-08	1.15E-07	1.15E-08
89	382502.32	3745030.87	0.149264	1.49E-07	2.36E-08	1.16E-07	1.01E-08
90	382527.32	3745030.87	0.15186	1.52E-07	2.51E-08	1.18E-07	8.93E-09
91	382552.32	3745030.87	0.1569317	1.57E-07	2.66E-08	1.22E-07	7.96E-09
92	382577.32	3745030.87	0.1734636	1.73E-07	2.83E-08	1.38E-07	7.17E-09
93	382602.32	3745030.87	0.1705837	1.71E-07	3.02E-08	1.34E-07	6.46E-09
94	382627.32	3745030.87	0.1692724	1.69E-07	3.23E-08	1.31E-07	5.88E-09
95	382652.32	3745030.87	0.1693931	1.69E-07	3.46E-08	1.29E-07	5.35E-09
96	382677.32	3745030.87	0.1712626	1.71E-07	3.72E-08	1.29E-07	4.88E-09
97	382702.32	3745030.87	0.1755602	1.76E-07	4.03E-08	1.31E-07	4.54E-09
98	382727.32	3745030.87	0.2201404	2.20E-07	4.37E-08	1.72E-07	4.21E-09
99	382752.32	3745030.87	0.2243774	2.24E-07	4.77E-08	1.73E-07	3.91E-09
100	382777.32	3745030.87	0.2313876	2.31E-07	5.18E-08	1.76E-07	3.64E-09
101	382802.32	3745030.87	0.2409455	2.41E-07	5.56E-08	1.82E-07	3.38E-09
102	382827.32	3745030.87	0.2540858	2.54E-07	5.89E-08	1.92E-07	3.17E-09
103	382852.32	3745030.87	0.2719086	2.72E-07	6.16E-08	2.07E-07	2.98E-09
104	382877.32	3745030.87	0.2980821	2.98E-07	6.42E-08	2.31E-07	2.81E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
105	382902.32	3745030.87	0.3176285	3.18E-07	6.37E-08	2.51E-07	2.65E-09
106	382927.32	3745030.87	0.357607	3.58E-07	6.48E-08	2.90E-07	2.56E-09
107	382102.32	3745055.87	0.0844081	8.44E-08	1.15E-08	6.80E-08	4.91E-09
108	382127.32	3745055.87	0.0938527	9.39E-08	1.20E-08	7.60E-08	5.86E-09
109	382152.32	3745055.87	0.0775529	7.76E-08	1.25E-08	5.79E-08	7.10E-09
110	382177.32	3745055.87	0.0846603	8.47E-08	1.31E-08	6.31E-08	8.50E-09
111	382202.32	3745055.87	0.0925117	9.25E-08	1.37E-08	6.94E-08	9.43E-09
112	382227.32	3745055.87	0.1009663	1.01E-07	1.43E-08	7.76E-08	9.04E-09
113	382252.32	3745055.87	0.0813188	8.13E-08	1.50E-08	5.81E-08	8.16E-09
114	382277.32	3745055.87	0.0869107	8.69E-08	1.58E-08	6.16E-08	9.49E-09
115	382302.32	3745055.87	0.127331	1.27E-07	1.66E-08	9.79E-08	1.29E-08
116	382327.32	3745055.87	0.13498	1.35E-07	1.75E-08	9.97E-08	1.78E-08
117	382352.32	3745055.87	0.140211	1.40E-07	1.84E-08	1.03E-07	1.92E-08
118	382377.32	3745055.87	0.144703	1.45E-07	1.94E-08	1.08E-07	1.76E-08
119	382402.32	3745055.87	0.122246	1.22E-07	2.05E-08	8.64E-08	1.54E-08
120	382427.32	3745055.87	0.123045	1.23E-07	2.16E-08	8.82E-08	1.32E-08
121	382102.32	3744780.87	0.0343937	3.44E-08	6.79E-09	2.61E-08	1.50E-09
122	382152.32	3744780.87	0.0366917	3.67E-08	7.18E-09	2.79E-08	1.62E-09
123	382202.32	3744780.87	0.0391011	3.91E-08	7.58E-09	2.98E-08	1.75E-09
124	382252.32	3744780.87	0.041665	4.17E-08	8.01E-09	3.17E-08	1.91E-09
125	382302.32	3744780.87	0.0443243	4.43E-08	8.45E-09	3.38E-08	2.08E-09
126	382352.32	3744780.87	0.0471983	4.72E-08	8.93E-09	3.59E-08	2.33E-09
127	382402.32	3744780.87	0.050462	5.05E-08	9.43E-09	3.82E-08	2.83E-09
128	382452.32	3744780.87	0.0541986	5.42E-08	9.95E-09	4.06E-08	3.66E-09
129	382502.32	3744780.87	0.0581858	5.82E-08	1.05E-08	4.31E-08	4.62E-09
130	382552.32	3744780.87	0.0624311	6.24E-08	1.10E-08	4.58E-08	5.64E-09
131	382602.32	3744780.87	0.0666019	6.66E-08	1.16E-08	4.87E-08	6.39E-09
132	382652.32	3744780.87	0.0706562	7.07E-08	1.21E-08	5.18E-08	6.77E-09
133	382702.32	3744780.87	0.0747376	7.47E-08	1.26E-08	5.53E-08	6.84E-09
134	382752.32	3744780.87	0.0790486	7.90E-08	1.31E-08	5.93E-08	6.70E-09
135	382802.32	3744780.87	0.0838325	8.38E-08	1.35E-08	6.41E-08	6.30E-09
136	382852.32	3744780.87	0.0894317	8.94E-08	1.38E-08	6.98E-08	5.83E-09
137	382902.32	3744780.87	0.0961878	9.62E-08	1.41E-08	7.68E-08	5.30E-09
138	382952.32	3744780.87	0.1040796	1.04E-07	1.43E-08	8.50E-08	4.82E-09
139	383002.32	3744780.87	0.1128613	1.13E-07	1.45E-08	9.40E-08	4.36E-09
140	383052.32	3744780.87	0.1214212	1.21E-07	1.47E-08	1.03E-07	3.93E-09
141	383102.32	3744780.87	0.1276234	1.28E-07	1.49E-08	1.09E-07	3.52E-09
142	383152.32	3744780.87	0.1294381	1.29E-07	1.50E-08	1.11E-07	3.18E-09
143	383202.32	3744780.87	0.1290435	1.29E-07	1.51E-08	1.11E-07	2.87E-09
144	382102.32	3744830.87	0.0387173	3.87E-08	7.43E-09	2.95E-08	1.74E-09
145	382152.32	3744830.87	0.0416554	4.17E-08	7.88E-09	3.19E-08	1.92E-09
146	382202.32	3744830.87	0.0447963	4.48E-08	8.37E-09	3.43E-08	2.14E-09
147	382252.32	3744830.87	0.048124	4.81E-08	8.90E-09	3.69E-08	2.37E-09
148	382302.32	3744830.87	0.0515633	5.16E-08	9.45E-09	3.95E-08	2.59E-09
149	382352.32	3744830.87	0.0552729	5.53E-08	1.00E-08	4.23E-08	2.89E-09
150	382402.32	3744830.87	0.0595606	5.96E-08	1.07E-08	4.53E-08	3.58E-09
151	382452.32	3744830.87	0.0645332	6.45E-08	1.14E-08	4.84E-08	4.81E-09
152	382502.32	3744830.87	0.0696037	6.96E-08	1.20E-08	5.15E-08	6.05E-09
153	382552.32	3744830.87	0.0747428	7.47E-08	1.28E-08	5.48E-08	7.13E-09
154	382602.32	3744830.87	0.0793844	7.94E-08	1.35E-08	5.83E-08	7.55E-09
155	382652.32	3744830.87	0.0839455	8.39E-08	1.43E-08	6.21E-08	7.57E-09
156	382702.32	3744830.87	0.0886942	8.87E-08	1.50E-08	6.64E-08	7.29E-09
157	382752.32	3744830.87	0.0940486	9.40E-08	1.57E-08	7.16E-08	6.82E-09
158	382802.32	3744830.87	0.1005682	1.01E-07	1.63E-08	7.81E-08	6.21E-09
159	382852.32	3744830.87	0.1090166	1.09E-07	1.68E-08	8.67E-08	5.58E-09
160	382902.32	3744830.87	0.1202531	1.20E-07	1.72E-08	9.81E-08	5.00E-09
161	382952.32	3744830.87	0.1350227	1.35E-07	1.76E-08	1.13E-07	4.48E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
162	383002.32	3744830.87	0.1537048	1.54E-07	1.80E-08	1.32E-07	4.00E-09
163	383052.32	3744830.87	0.1738141	1.74E-07	1.83E-08	1.52E-07	3.57E-09
164	383102.32	3744830.87	0.1888964	1.89E-07	1.85E-08	1.67E-07	3.15E-09
165	383152.32	3744830.87	0.1923231	1.92E-07	1.86E-08	1.71E-07	2.83E-09
166	383202.32	3744830.87	0.1895633	1.90E-07	1.85E-08	1.69E-07	2.56E-09
167	382102.32	3744880.87	0.0441884	4.42E-08	8.14E-09	3.39E-08	2.12E-09
168	382152.32	3744880.87	0.0481265	4.81E-08	8.69E-09	3.70E-08	2.43E-09
169	382202.32	3744880.87	0.0524045	5.24E-08	9.29E-09	4.03E-08	2.80E-09
170	382252.32	3744880.87	0.0569745	5.70E-08	9.93E-09	4.39E-08	3.18E-09
171	382302.32	3744880.87	0.0615858	6.16E-08	1.06E-08	4.75E-08	3.45E-09
172	382352.32	3744880.87	0.0666149	6.66E-08	1.14E-08	5.14E-08	3.84E-09
173	382402.32	3744880.87	0.0724657	7.25E-08	1.22E-08	5.54E-08	4.90E-09
174	382452.32	3744880.87	0.0790755	7.91E-08	1.31E-08	5.94E-08	6.60E-09
175	382502.32	3744880.87	0.0852249	8.52E-08	1.40E-08	6.33E-08	7.92E-09
176	382552.32	3744880.87	0.0910079	9.10E-08	1.50E-08	6.74E-08	8.64E-09
177	382602.32	3744880.87	0.0960155	9.60E-08	1.61E-08	7.14E-08	8.53E-09
178	382652.32	3744880.87	0.1008716	1.01E-07	1.71E-08	7.58E-08	7.94E-09
179	382702.32	3744880.87	0.1063392	1.06E-07	1.82E-08	8.09E-08	7.27E-09
180	382752.32	3744880.87	0.1129548	1.13E-07	1.92E-08	8.72E-08	6.50E-09
181	382802.32	3744880.87	0.1217757	1.22E-07	2.02E-08	9.58E-08	5.77E-09
182	382852.32	3744880.87	0.134489	1.34E-07	2.10E-08	1.08E-07	5.07E-09
183	382902.32	3744880.87	0.1536581	1.54E-07	2.18E-08	1.27E-07	4.48E-09
184	382952.32	3744880.87	0.1834181	1.83E-07	2.25E-08	1.57E-07	3.98E-09
185	383002.32	3744880.87	0.2294355	2.29E-07	2.33E-08	2.03E-07	3.54E-09
186	383052.32	3744880.87	0.2893113	2.89E-07	2.39E-08	2.62E-07	3.16E-09
187	383102.32	3744880.87	0.3391562	3.39E-07	2.41E-08	3.12E-07	2.78E-09
188	383152.32	3744880.87	0.3403551	3.40E-07	2.38E-08	3.14E-07	2.49E-09
189	382102.32	3744930.87	0.0513907	5.14E-08	8.96E-09	3.97E-08	2.72E-09
190	382152.32	3744930.87	0.0570084	5.70E-08	9.62E-09	4.41E-08	3.28E-09
191	382202.32	3744930.87	0.0632336	6.32E-08	1.03E-08	4.90E-08	3.94E-09
192	382252.32	3744930.87	0.0701026	7.01E-08	1.11E-08	5.43E-08	4.65E-09
193	382302.32	3744930.87	0.0769759	7.70E-08	1.20E-08	5.99E-08	5.08E-09
194	382352.32	3744930.87	0.0842118	8.42E-08	1.30E-08	6.55E-08	5.70E-09
195	382402.32	3744930.87	0.092563	9.26E-08	1.40E-08	7.10E-08	7.51E-09
196	382452.32	3744930.87	0.1007933	1.01E-07	1.52E-08	7.62E-08	9.37E-09
197	382502.32	3744930.87	0.107423	1.07E-07	1.65E-08	8.10E-08	9.95E-09
198	382552.32	3744930.87	0.1130483	1.13E-07	1.79E-08	8.56E-08	9.59E-09
199	382602.32	3744930.87	0.1183332	1.18E-07	1.94E-08	9.02E-08	8.73E-09
200	382652.32	3744930.87	0.1236377	1.24E-07	2.10E-08	9.49E-08	7.67E-09
201	382702.32	3744930.87	0.1297791	1.30E-07	2.28E-08	1.00E-07	6.73E-09
202	382752.32	3744930.87	0.1375952	1.38E-07	2.45E-08	1.07E-07	5.85E-09
203	382802.32	3744930.87	0.1488772	1.49E-07	2.61E-08	1.18E-07	5.09E-09
204	382852.32	3744930.87	0.1668833	1.67E-07	2.76E-08	1.35E-07	4.42E-09
205	382902.32	3744930.87	0.1974705	1.97E-07	2.91E-08	1.65E-07	3.90E-09
206	382952.32	3744930.87	0.2559874	2.56E-07	3.05E-08	2.22E-07	3.43E-09
207	383002.32	3744930.87	0.3796557	3.80E-07	3.23E-08	3.44E-07	3.05E-09
208	383052.32	3744930.87	0.6945236	6.95E-07	3.45E-08	6.57E-07	2.69E-09
209	383102.32	3744930.87	0.9955339	9.96E-07	3.52E-08	9.58E-07	2.39E-09
210	383152.32	3744930.87	0.7425644	7.43E-07	3.19E-08	7.09E-07	2.15E-09
211	382077.32	3744380.87	0.01691905	1.69E-08	3.66E-09	1.25E-08	7.40E-10
212	382152.32	3744380.87	0.01777539	1.78E-08	3.82E-09	1.32E-08	7.64E-10
213	382227.32	3744380.87	0.01869194	1.87E-08	3.98E-09	1.39E-08	8.24E-10
214	382302.32	3744380.87	0.01964002	1.96E-08	4.15E-09	1.46E-08	8.98E-10
215	382377.32	3744380.87	0.0206295	2.06E-08	4.32E-09	1.53E-08	1.00E-09
216	382452.32	3744380.87	0.0216755	2.17E-08	4.49E-09	1.60E-08	1.17E-09
217	382527.32	3744380.87	0.0227738	2.28E-08	4.64E-09	1.67E-08	1.39E-09
218	382602.32	3744380.87	0.0239473	2.39E-08	4.78E-09	1.75E-08	1.69E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
219	382677.32	3744380.87	0.0251874	2.52E-08	4.91E-09	1.82E-08	2.05E-09
220	382752.32	3744380.87	0.0264252	2.64E-08	5.01E-09	1.90E-08	2.39E-09
221	382827.32	3744380.87	0.0276743	2.77E-08	5.09E-09	1.98E-08	2.77E-09
222	382902.32	3744380.87	0.0288609	2.89E-08	5.16E-09	2.06E-08	3.14E-09
223	382977.32	3744380.87	0.0298623	2.99E-08	5.20E-09	2.13E-08	3.36E-09
224	383052.32	3744380.87	0.0306387	3.06E-08	5.22E-09	2.20E-08	3.45E-09
225	383127.32	3744380.87	0.0311876	3.12E-08	5.24E-09	2.25E-08	3.50E-09
226	383202.32	3744380.87	0.0314572	3.15E-08	5.26E-09	2.28E-08	3.41E-09
227	383277.32	3744380.87	0.0315262	3.15E-08	5.29E-09	2.29E-08	3.31E-09
228	383352.32	3744380.87	0.0314462	3.14E-08	5.34E-09	2.30E-08	3.12E-09
229	383427.32	3744380.87	0.0313291	3.13E-08	5.39E-09	2.31E-08	2.87E-09
230	383502.32	3744380.87	0.0312713	3.13E-08	5.47E-09	2.31E-08	2.66E-09
231	383577.32	3744380.87	0.0311939	3.12E-08	5.53E-09	2.33E-08	2.41E-09
232	382077.32	3744455.87	0.01876614	1.88E-08	4.03E-09	1.40E-08	7.87E-10
233	382152.32	3744455.87	0.01982202	1.98E-08	4.22E-09	1.48E-08	8.21E-10
234	382227.32	3744455.87	0.0209883	2.10E-08	4.43E-09	1.56E-08	9.06E-10
235	382302.32	3744455.87	0.02217803	2.22E-08	4.64E-09	1.65E-08	9.97E-10
236	382377.32	3744455.87	0.0234226	2.34E-08	4.85E-09	1.75E-08	1.12E-09
237	382452.32	3744455.87	0.0247783	2.48E-08	5.06E-09	1.84E-08	1.33E-09
238	382527.32	3744455.87	0.026234	2.62E-08	5.26E-09	1.93E-08	1.63E-09
239	382602.32	3744455.87	0.0278161	2.78E-08	5.44E-09	2.03E-08	2.04E-09
240	382677.32	3744455.87	0.0294911	2.95E-08	5.61E-09	2.14E-08	2.53E-09
241	382752.32	3744455.87	0.0311822	3.12E-08	5.74E-09	2.24E-08	3.02E-09
242	382827.32	3744455.87	0.0328126	3.28E-08	5.85E-09	2.35E-08	3.44E-09
243	382902.32	3744455.87	0.0342933	3.43E-08	5.92E-09	2.47E-08	3.71E-09
244	382977.32	3744455.87	0.0355651	3.56E-08	5.97E-09	2.57E-08	3.86E-09
245	383052.32	3744455.87	0.0365447	3.65E-08	6.00E-09	2.67E-08	3.85E-09
246	383127.32	3744455.87	0.0371645	3.72E-08	6.02E-09	2.74E-08	3.75E-09
247	383202.32	3744455.87	0.0374117	3.74E-08	6.06E-09	2.78E-08	3.58E-09
248	383277.32	3744455.87	0.0373608	3.74E-08	6.11E-09	2.79E-08	3.36E-09
249	383352.32	3744455.87	0.0371848	3.72E-08	6.18E-09	2.79E-08	3.10E-09
250	383427.32	3744455.87	0.0370374	3.70E-08	6.27E-09	2.79E-08	2.84E-09
251	383502.32	3744455.87	0.0369397	3.69E-08	6.36E-09	2.80E-08	2.57E-09
252	382077.32	3744530.87	0.02102497	2.10E-08	4.47E-09	1.57E-08	8.84E-10
253	382152.32	3744530.87	0.02237428	2.24E-08	4.72E-09	1.67E-08	9.38E-10
254	382227.32	3744530.87	0.02377412	2.38E-08	4.97E-09	1.78E-08	9.97E-10
255	382302.32	3744530.87	0.0253147	2.53E-08	5.24E-09	1.90E-08	1.12E-09
256	382377.32	3744530.87	0.026916	2.69E-08	5.50E-09	2.01E-08	1.27E-09
257	382452.32	3744530.87	0.0286832	2.87E-08	5.77E-09	2.14E-08	1.54E-09
258	382527.32	3744530.87	0.0306531	3.07E-08	6.03E-09	2.27E-08	1.96E-09
259	382602.32	3744530.87	0.0328319	3.28E-08	6.27E-09	2.40E-08	2.53E-09
260	382677.32	3744530.87	0.0351269	3.51E-08	6.49E-09	2.55E-08	3.15E-09
261	382752.32	3744530.87	0.0374384	3.74E-08	6.68E-09	2.70E-08	3.78E-09
262	382827.32	3744530.87	0.039575	3.96E-08	6.82E-09	2.86E-08	4.14E-09
263	382902.32	3744530.87	0.0415394	4.15E-08	6.92E-09	3.03E-08	4.37E-09
264	382977.32	3744530.87	0.0432385	4.32E-08	6.98E-09	3.19E-08	4.34E-09
265	383052.32	3744530.87	0.0445704	4.46E-08	7.02E-09	3.34E-08	4.17E-09
266	383127.32	3744530.87	0.0453444	4.53E-08	7.07E-09	3.43E-08	3.98E-09
267	383202.32	3744530.87	0.0455518	4.56E-08	7.13E-09	3.47E-08	3.68E-09
268	383277.32	3744530.87	0.0453522	4.54E-08	7.22E-09	3.48E-08	3.37E-09
269	383352.32	3744530.87	0.0450704	4.51E-08	7.32E-09	3.47E-08	3.05E-09
270	383427.32	3744530.87	0.0449173	4.49E-08	7.42E-09	3.48E-08	2.72E-09
271	382077.32	3744605.87	0.02375772	2.38E-08	4.99E-09	1.78E-08	9.87E-10
272	382152.32	3744605.87	0.025487	2.55E-08	5.30E-09	1.91E-08	1.06E-09
273	382227.32	3744605.87	0.0273053	2.73E-08	5.63E-09	2.05E-08	1.15E-09
274	382302.32	3744605.87	0.0292654	2.93E-08	5.97E-09	2.20E-08	1.29E-09
275	382377.32	3744605.87	0.0313788	3.14E-08	6.32E-09	2.36E-08	1.50E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
276	382452.32	3744605.87	0.0337459	3.37E-08	6.67E-09	2.52E-08	1.86E-09
277	382527.32	3744605.87	0.0364799	3.65E-08	7.02E-09	2.70E-08	2.48E-09
278	382602.32	3744605.87	0.0395347	3.95E-08	7.36E-09	2.89E-08	3.29E-09
279	382677.32	3744605.87	0.0426967	4.27E-08	7.66E-09	3.10E-08	4.06E-09
280	382752.32	3744605.87	0.0457987	4.58E-08	7.92E-09	3.32E-08	4.65E-09
281	382827.32	3744605.87	0.0487059	4.87E-08	8.11E-09	3.57E-08	4.86E-09
282	382902.32	3744605.87	0.0514491	5.14E-08	8.26E-09	3.83E-08	4.92E-09
283	382977.32	3744605.87	0.0540077	5.40E-08	8.34E-09	4.10E-08	4.67E-09
284	383052.32	3744605.87	0.0560736	5.61E-08	8.41E-09	4.33E-08	4.35E-09
285	383127.32	3744605.87	0.0572733	5.73E-08	8.48E-09	4.48E-08	3.96E-09
286	383202.32	3744605.87	0.057426	5.74E-08	8.58E-09	4.53E-08	3.55E-09
287	383277.32	3744605.87	0.0570138	5.70E-08	8.70E-09	4.51E-08	3.18E-09
288	383352.32	3744605.87	0.0566515	5.67E-08	8.84E-09	4.50E-08	2.85E-09
289	382077.32	3744680.87	0.0271947	2.72E-08	5.60E-09	2.04E-08	1.16E-09
290	382152.32	3744680.87	0.0294383	2.94E-08	6.01E-09	2.22E-08	1.25E-09
291	382227.32	3744680.87	0.0318378	3.18E-08	6.43E-09	2.40E-08	1.37E-09
292	382302.32	3744680.87	0.0344266	3.44E-08	6.88E-09	2.60E-08	1.55E-09
293	382377.32	3744680.87	0.0372662	3.73E-08	7.35E-09	2.81E-08	1.83E-09
294	382452.32	3744680.87	0.0405225	4.05E-08	7.83E-09	3.03E-08	2.37E-09
295	382527.32	3744680.87	0.0443763	4.44E-08	8.31E-09	3.28E-08	3.29E-09
296	382602.32	3744680.87	0.0486556	4.87E-08	8.79E-09	3.55E-08	4.39E-09
297	382677.32	3744680.87	0.0529387	5.29E-08	9.23E-09	3.85E-08	5.19E-09
298	382752.32	3744680.87	0.0571429	5.71E-08	9.61E-09	4.20E-08	5.58E-09
299	382827.32	3744680.87	0.0613053	6.13E-08	9.89E-09	4.59E-08	5.49E-09
300	382902.32	3744680.87	0.0656531	6.57E-08	1.01E-08	5.03E-08	5.23E-09
301	382977.32	3744680.87	0.0700195	7.00E-08	1.03E-08	5.49E-08	4.82E-09
302	383052.32	3744680.87	0.0739173	7.39E-08	1.04E-08	5.92E-08	4.32E-09
303	383127.32	3744680.87	0.0760335	7.60E-08	1.05E-08	6.17E-08	3.84E-09
304	383202.32	3744680.87	0.0761303	7.61E-08	1.07E-08	6.21E-08	3.38E-09
305	383277.32	3744680.87	0.0755642	7.56E-08	1.08E-08	6.18E-08	2.95E-09
306	382077.32	3744755.87	0.0315632	3.16E-08	6.34E-09	2.39E-08	1.36E-09
307	382152.32	3744755.87	0.0346038	3.46E-08	6.85E-09	2.62E-08	1.51E-09
308	382227.32	3744755.87	0.037863	3.79E-08	7.41E-09	2.88E-08	1.68E-09
309	382302.32	3744755.87	0.0413986	4.14E-08	8.01E-09	3.15E-08	1.91E-09
310	382377.32	3744755.87	0.0453598	4.54E-08	8.66E-09	3.44E-08	2.33E-09
311	382452.32	3744755.87	0.0501069	5.01E-08	9.35E-09	3.75E-08	3.26E-09
312	382527.32	3744755.87	0.0555788	5.56E-08	1.00E-08	4.09E-08	4.61E-09
313	382602.32	3744755.87	0.0613453	6.13E-08	1.07E-08	4.47E-08	5.87E-09
314	382677.32	3744755.87	0.0669005	6.69E-08	1.14E-08	4.91E-08	6.40E-09
315	382752.32	3744755.87	0.0726687	7.27E-08	1.20E-08	5.42E-08	6.46E-09
316	382827.32	3744755.87	0.0790793	7.91E-08	1.25E-08	6.06E-08	5.99E-09
317	382902.32	3744755.87	0.0867982	8.68E-08	1.28E-08	6.86E-08	5.36E-09
318	382977.32	3744755.87	0.0959303	9.59E-08	1.31E-08	7.81E-08	4.70E-09
319	383052.32	3744755.87	0.1050258	1.05E-07	1.34E-08	8.76E-08	4.07E-09
320	383127.32	3744755.87	0.1104569	1.10E-07	1.36E-08	9.34E-08	3.48E-09
321	383202.32	3744755.87	0.110454	1.10E-07	1.38E-08	9.37E-08	3.01E-09
322	383277.32	3744755.87	0.1089324	1.09E-07	1.38E-08	9.25E-08	2.62E-09
323	381002.32	3743980.87	0.00659865	6.60E-09	1.54E-09	4.74E-09	3.15E-10
324	381102.32	3743980.87	0.00689003	6.89E-09	1.60E-09	4.97E-09	3.23E-10
325	381202.32	3743980.87	0.00719455	7.19E-09	1.67E-09	5.20E-09	3.32E-10
326	381302.32	3743980.87	0.00751997	7.52E-09	1.73E-09	5.44E-09	3.44E-10
327	381402.32	3743980.87	0.00786044	7.86E-09	1.81E-09	5.70E-09	3.57E-10
328	381502.32	3743980.87	0.00821401	8.21E-09	1.88E-09	5.96E-09	3.69E-10
329	381602.32	3743980.87	0.00858666	8.59E-09	1.96E-09	6.24E-09	3.86E-10
330	381702.32	3743980.87	0.00897167	8.97E-09	2.04E-09	6.53E-09	4.03E-10
331	381825.21	3743978.18	0.00945251	9.45E-09	2.14E-09	6.88E-09	4.34E-10
332	381902.32	3743980.87	0.00978189	9.78E-09	2.21E-09	7.13E-09	4.42E-10

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
333	382002.32	3743980.87	0.01021303	1.02E-08	2.30E-09	7.44E-09	4.73E-10
334	382102.32	3743980.87	0.01065933	1.07E-08	2.39E-09	7.76E-09	5.05E-10
335	382202.32	3743980.87	0.01113868	1.11E-08	2.48E-09	8.12E-09	5.40E-10
336	382302.32	3743980.87	0.01158802	1.16E-08	2.57E-09	8.43E-09	5.83E-10
337	382402.32	3743980.87	0.01214271	1.21E-08	2.66E-09	8.85E-09	6.37E-10
338	382502.32	3743980.87	0.01260621	1.26E-08	2.73E-09	9.16E-09	7.08E-10
339	382602.32	3743980.87	0.01307341	1.31E-08	2.81E-09	9.47E-09	7.97E-10
340	382702.32	3743980.87	0.01354627	1.35E-08	2.87E-09	9.76E-09	9.19E-10
341	382802.32	3743980.87	0.0140267	1.40E-08	2.91E-09	1.00E-08	1.08E-09
342	382902.32	3743980.87	0.0145131	1.45E-08	2.95E-09	1.03E-08	1.29E-09
343	383002.32	3743980.87	0.0149535	1.50E-08	2.98E-09	1.05E-08	1.48E-09
344	383102.32	3743980.87	0.0153573	1.54E-08	2.99E-09	1.07E-08	1.69E-09
345	383202.32	3743980.87	0.015702	1.57E-08	3.00E-09	1.08E-08	1.89E-09
346	383302.32	3743980.87	0.0159406	1.59E-08	3.00E-09	1.09E-08	2.01E-09
347	383402.32	3743980.87	0.0161061	1.61E-08	3.01E-09	1.10E-08	2.09E-09
348	383502.32	3743980.87	0.0162173	1.62E-08	3.02E-09	1.11E-08	2.13E-09
349	383602.32	3743980.87	0.0162944	1.63E-08	3.04E-09	1.11E-08	2.12E-09
350	383702.32	3743980.87	0.0163234	1.63E-08	3.06E-09	1.12E-08	2.05E-09
351	381002.32	3744080.87	0.00696019	6.96E-09	1.62E-09	5.00E-09	3.40E-10
352	381102.32	3744080.87	0.00732194	7.32E-09	1.70E-09	5.27E-09	3.52E-10
353	381202.32	3744080.87	0.00767769	7.68E-09	1.78E-09	5.54E-09	3.63E-10
354	381302.32	3744080.87	0.00805598	8.06E-09	1.86E-09	5.82E-09	3.75E-10
355	381402.32	3744080.87	0.00845732	8.46E-09	1.94E-09	6.13E-09	3.89E-10
356	381502.32	3744080.87	0.00887649	8.88E-09	2.03E-09	6.45E-09	4.00E-10
357	381602.32	3744080.87	0.00932342	9.32E-09	2.12E-09	6.78E-09	4.21E-10
358	381702.32	3744080.87	0.00979818	9.80E-09	2.22E-09	7.13E-09	4.47E-10
359	381802.32	3744080.87	0.01028559	1.03E-08	2.32E-09	7.50E-09	4.69E-10
360	381902.32	3744080.87	0.01079167	1.08E-08	2.42E-09	7.88E-09	4.94E-10
361	382002.32	3744080.87	0.01133457	1.13E-08	2.53E-09	8.28E-09	5.23E-10
362	382102.32	3744080.87	0.0119067	1.19E-08	2.64E-09	8.71E-09	5.54E-10
363	382202.32	3744080.87	0.01242997	1.24E-08	2.75E-09	9.08E-09	5.99E-10
364	382302.32	3744080.87	0.01308346	1.31E-08	2.86E-09	9.58E-09	6.48E-10
365	382402.32	3744080.87	0.01366549	1.37E-08	2.96E-09	9.99E-09	7.13E-10
366	382502.32	3744080.87	0.01424927	1.42E-08	3.06E-09	1.04E-08	8.00E-10
367	382602.32	3744080.87	0.0148462	1.48E-08	3.14E-09	1.08E-08	9.22E-10
368	382702.32	3744080.87	0.0154582	1.55E-08	3.22E-09	1.12E-08	1.08E-09
369	382802.32	3744080.87	0.0160926	1.61E-08	3.28E-09	1.15E-08	1.31E-09
370	382902.32	3744080.87	0.0167264	1.67E-08	3.32E-09	1.18E-08	1.57E-09
371	383002.32	3744080.87	0.0173089	1.73E-08	3.35E-09	1.21E-08	1.83E-09
372	383102.32	3744080.87	0.017799	1.78E-08	3.36E-09	1.24E-08	2.05E-09
373	383202.32	3744080.87	0.0181676	1.82E-08	3.37E-09	1.26E-08	2.22E-09
374	383302.32	3744080.87	0.018424	1.84E-08	3.38E-09	1.27E-08	2.34E-09
375	383402.32	3744080.87	0.0185553	1.86E-08	3.39E-09	1.28E-08	2.37E-09
376	383502.32	3744080.87	0.0186382	1.86E-08	3.41E-09	1.29E-08	2.36E-09
377	383602.32	3744080.87	0.0186791	1.87E-08	3.44E-09	1.30E-08	2.28E-09
378	383702.32	3744080.87	0.0186905	1.87E-08	3.48E-09	1.31E-08	2.15E-09
379	381002.32	3744180.87	0.00737956	7.38E-09	1.71E-09	5.30E-09	3.70E-10
380	381102.32	3744180.87	0.00775392	7.75E-09	1.79E-09	5.58E-09	3.81E-10
381	381202.32	3744180.87	0.00820793	8.21E-09	1.90E-09	5.91E-09	4.00E-10
382	381302.32	3744180.87	0.00860063	8.60E-09	1.97E-09	6.22E-09	4.07E-10
383	381402.32	3744180.87	0.00912137	9.12E-09	2.09E-09	6.60E-09	4.31E-10
384	381502.32	3744180.87	0.00962079	9.62E-09	2.19E-09	6.99E-09	4.43E-10
385	381602.32	3744180.87	0.0101597	1.02E-08	2.30E-09	7.39E-09	4.65E-10
386	381702.32	3744180.87	0.01073005	1.07E-08	2.42E-09	7.82E-09	4.88E-10
387	381802.32	3744180.87	0.01133162	1.13E-08	2.54E-09	8.28E-09	5.15E-10
388	381902.32	3744180.87	0.01198235	1.20E-08	2.67E-09	8.78E-09	5.41E-10
389	382002.32	3744180.87	0.01266441	1.27E-08	2.80E-09	9.29E-09	5.73E-10

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
390	382102.32	3744180.87	0.01335663	1.34E-08	2.93E-09	9.81E-09	6.11E-10
391	382202.32	3744180.87	0.01407452	1.41E-08	3.07E-09	1.03E-08	6.62E-10
392	382302.32	3744180.87	0.01480733	1.48E-08	3.20E-09	1.09E-08	7.23E-10
393	382402.32	3744180.87	0.01555024	1.56E-08	3.33E-09	1.14E-08	8.05E-10
394	382502.32	3744180.87	0.0163099	1.63E-08	3.45E-09	1.19E-08	9.25E-10
395	382602.32	3744180.87	0.0170963	1.71E-08	3.56E-09	1.24E-08	1.09E-09
396	382702.32	3744180.87	0.017928	1.79E-08	3.66E-09	1.29E-08	1.33E-09
397	382802.32	3744180.87	0.0187856	1.88E-08	3.73E-09	1.34E-08	1.63E-09
398	382902.32	3744180.87	0.0196259	1.96E-08	3.78E-09	1.39E-08	1.96E-09
399	383002.32	3744180.87	0.0203793	2.04E-08	3.81E-09	1.43E-08	2.27E-09
400	383102.32	3744180.87	0.02097	2.10E-08	3.83E-09	1.47E-08	2.48E-09
401	383202.32	3744180.87	0.0213742	2.14E-08	3.84E-09	1.49E-08	2.62E-09
402	383302.32	3744180.87	0.0215959	2.16E-08	3.85E-09	1.51E-08	2.66E-09
403	383402.32	3744180.87	0.02169	2.17E-08	3.87E-09	1.52E-08	2.63E-09
404	383502.32	3744180.87	0.0216965	2.17E-08	3.90E-09	1.53E-08	2.52E-09
405	383602.32	3744180.87	0.0217109	2.17E-08	3.96E-09	1.54E-08	2.38E-09
406	383702.32	3744180.87	0.0217137	2.17E-08	4.01E-09	1.55E-08	2.19E-09
407	381002.32	3744280.87	0.00785934	7.86E-09	1.83E-09	5.63E-09	4.02E-10
408	381102.32	3744280.87	0.00830167	8.30E-09	1.93E-09	5.96E-09	4.20E-10
409	381202.32	3744280.87	0.00878506	8.79E-09	2.03E-09	6.32E-09	4.39E-10
410	381302.32	3744280.87	0.00930465	9.30E-09	2.14E-09	6.71E-09	4.59E-10
411	381402.32	3744280.87	0.00986468	9.86E-09	2.25E-09	7.13E-09	4.79E-10
412	381502.32	3744280.87	0.01046466	1.05E-08	2.38E-09	7.59E-09	4.98E-10
413	381602.32	3744280.87	0.01110619	1.11E-08	2.51E-09	8.09E-09	5.14E-10
414	381702.32	3744280.87	0.01180707	1.18E-08	2.65E-09	8.62E-09	5.42E-10
415	381802.32	3744280.87	0.01254736	1.25E-08	2.80E-09	9.18E-09	5.69E-10
416	381902.32	3744280.87	0.01334344	1.33E-08	2.95E-09	9.79E-09	6.01E-10
417	382002.32	3744280.87	0.01420498	1.42E-08	3.11E-09	1.05E-08	6.34E-10
418	382102.32	3744280.87	0.01506985	1.51E-08	3.28E-09	1.11E-08	6.61E-10
419	382202.32	3744280.87	0.01598147	1.60E-08	3.45E-09	1.18E-08	7.14E-10
420	382302.32	3744280.87	0.01694599	1.69E-08	3.63E-09	1.25E-08	8.09E-10
421	382402.32	3744280.87	0.01793256	1.79E-08	3.79E-09	1.32E-08	9.31E-10
422	382502.32	3744280.87	0.0189494	1.89E-08	3.95E-09	1.39E-08	1.09E-09
423	382602.32	3744280.87	0.0200318	2.00E-08	4.10E-09	1.46E-08	1.34E-09
424	382702.32	3744280.87	0.0211746	2.12E-08	4.22E-09	1.53E-08	1.67E-09
425	382802.32	3744280.87	0.0223811	2.24E-08	4.31E-09	1.60E-08	2.10E-09
426	382902.32	3744280.87	0.0235074	2.35E-08	4.37E-09	1.67E-08	2.48E-09
427	383002.32	3744280.87	0.0244855	2.45E-08	4.41E-09	1.73E-08	2.79E-09
428	383102.32	3744280.87	0.0252235	2.52E-08	4.43E-09	1.78E-08	3.01E-09
429	383202.32	3744280.87	0.0256026	2.56E-08	4.44E-09	1.82E-08	2.99E-09
430	383302.32	3744280.87	0.0258176	2.58E-08	4.47E-09	1.83E-08	3.03E-09
431	383402.32	3744280.87	0.0257845	2.58E-08	4.51E-09	1.84E-08	2.83E-09
432	383502.32	3744280.87	0.0257365	2.57E-08	4.57E-09	1.85E-08	2.63E-09
433	383602.32	3744280.87	0.0257217	2.57E-08	4.64E-09	1.87E-08	2.42E-09
434	381002.32	3744380.87	0.00834573	8.35E-09	1.94E-09	5.97E-09	4.34E-10
435	381102.32	3744380.87	0.00886148	8.86E-09	2.05E-09	6.35E-09	4.59E-10
436	381202.32	3744380.87	0.00941908	9.42E-09	2.17E-09	6.77E-09	4.83E-10
437	381302.32	3744380.87	0.01003073	1.00E-08	2.30E-09	7.23E-09	5.08E-10
438	381002.32	3744480.87	0.008871	8.87E-09	2.06E-09	6.34E-09	4.69E-10
439	381102.32	3744480.87	0.00946235	9.46E-09	2.19E-09	6.78E-09	4.97E-10
440	381202.32	3744480.87	0.01011748	1.01E-08	2.32E-09	7.26E-09	5.29E-10
441	381302.32	3744480.87	0.01084549	1.08E-08	2.47E-09	7.81E-09	5.64E-10
442	381002.32	3744580.87	0.00942343	9.42E-09	2.18E-09	6.74E-09	5.00E-10
443	381102.32	3744580.87	0.01010608	1.01E-08	2.33E-09	7.24E-09	5.35E-10
444	381202.32	3744580.87	0.01088266	1.09E-08	2.49E-09	7.81E-09	5.77E-10
445	381302.32	3744580.87	0.01174582	1.17E-08	2.67E-09	8.46E-09	6.22E-10
446	381002.32	3744680.87	0.00999322	9.99E-09	2.31E-09	7.15E-09	5.28E-10

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
447	381102.32	3744680.87	0.0107802	1.08E-08	2.48E-09	7.73E-09	5.67E-10
448	381202.32	3744680.87	0.01169322	1.17E-08	2.67E-09	8.41E-09	6.19E-10
449	381302.32	3744680.87	0.01272693	1.27E-08	2.88E-09	9.17E-09	6.77E-10
450	381002.32	3744780.87	0.01057657	1.06E-08	2.45E-09	7.58E-09	5.50E-10
451	381102.32	3744780.87	0.01149099	1.15E-08	2.64E-09	8.26E-09	5.96E-10
452	381202.32	3744780.87	0.01256186	1.26E-08	2.86E-09	9.05E-09	6.57E-10
453	381302.32	3744780.87	0.01379313	1.38E-08	3.10E-09	9.97E-09	7.17E-10
454	381405	3744382	0.01073135	1.07E-08	2.44E-09	7.75E-09	5.38E-10
455	381505	3744382	0.01145975	1.15E-08	2.59E-09	8.31E-09	5.62E-10
456	381605	3744382	0.01224298	1.22E-08	2.75E-09	8.91E-09	5.84E-10
457	381735.97	3744394.12	0.01355018	1.36E-08	3.01E-09	9.91E-09	6.26E-10
458	381805	3744382	0.01403308	1.40E-08	3.11E-09	1.03E-08	6.35E-10
459	381905	3744382	0.01505415	1.51E-08	3.30E-09	1.11E-08	6.65E-10
460	382005	3744382	0.01612228	1.61E-08	3.51E-09	1.19E-08	7.00E-10
461	381405	3744482	0.01168156	1.17E-08	2.65E-09	8.43E-09	6.02E-10
462	381505	3744482	0.01255731	1.26E-08	2.82E-09	9.10E-09	6.32E-10
463	381605	3744482	0.01352279	1.35E-08	3.02E-09	9.84E-09	6.61E-10
464	381705	3744482	0.01462397	1.46E-08	3.23E-09	1.07E-08	6.82E-10
465	381805	3744482	0.01578607	1.58E-08	3.46E-09	1.16E-08	7.14E-10
466	381905	3744482	0.01706092	1.71E-08	3.71E-09	1.26E-08	7.49E-10
467	381405	3744582	0.01274746	1.27E-08	2.87E-09	9.21E-09	6.69E-10
468	381505	3744582	0.0138561	1.39E-08	3.09E-09	1.01E-08	7.08E-10
469	381605	3744582	0.01506948	1.51E-08	3.33E-09	1.10E-08	7.40E-10
470	381705	3744582	0.01639887	1.64E-08	3.59E-09	1.20E-08	7.67E-10
471	381805	3744582	0.01788697	1.79E-08	3.88E-09	1.32E-08	8.02E-10
472	381405	3744682	0.0139516	1.40E-08	3.12E-09	1.01E-08	7.34E-10
473	381505	3744682	0.01527689	1.53E-08	3.38E-09	1.11E-08	7.92E-10
474	381605	3744682	0.01681731	1.68E-08	3.68E-09	1.23E-08	8.39E-10
475	381705	3744682	0.01846902	1.85E-08	4.00E-09	1.36E-08	8.48E-10
476	382003	3744527	0.01964901	1.96E-08	4.21E-09	1.46E-08	8.38E-10
477	381928	3744602	0.02054048	2.05E-08	4.39E-09	1.53E-08	8.76E-10
478	382003	3744602	0.02202338	2.20E-08	4.67E-09	1.64E-08	9.24E-10
479	381778	3744677	0.01973849	1.97E-08	4.24E-09	1.46E-08	8.79E-10
480	381853	3744677	0.02134452	2.13E-08	4.54E-09	1.59E-08	9.48E-10
481	381928	3744677	0.02305622	2.31E-08	4.86E-09	1.72E-08	9.89E-10
482	382003	3744677	0.024945	2.49E-08	5.20E-09	1.87E-08	1.05E-09
483	381553	3744752	0.01724426	1.72E-08	3.77E-09	1.26E-08	8.72E-10
484	381703	3744752	0.02017152	2.02E-08	4.32E-09	1.49E-08	9.45E-10
485	381778	3744752	0.02190797	2.19E-08	4.64E-09	1.63E-08	9.90E-10
486	381853	3744752	0.0239233	2.39E-08	5.01E-09	1.78E-08	1.08E-09
487	381928	3744752	0.0261172	2.61E-08	5.40E-09	1.96E-08	1.14E-09
488	382003	3744752	0.0285805	2.86E-08	5.83E-09	2.15E-08	1.22E-09
489	381703	3744827	0.0221909	2.22E-08	4.70E-09	1.65E-08	1.01E-09
490	381778	3744827	0.024414	2.44E-08	5.10E-09	1.82E-08	1.10E-09
491	381853	3744827	0.0269918	2.70E-08	5.54E-09	2.02E-08	1.22E-09
492	381928	3744827	0.0298696	2.99E-08	6.02E-09	2.25E-08	1.32E-09
493	382003	3744827	0.0331973	3.32E-08	6.56E-09	2.52E-08	1.45E-09
494	381628	3744902	0.0222836	2.23E-08	4.74E-09	1.65E-08	1.04E-09
495	381703	3744902	0.0245949	2.46E-08	5.14E-09	1.83E-08	1.11E-09
496	381778	3744902	0.0273391	2.73E-08	5.61E-09	2.05E-08	1.21E-09
497	381853	3744902	0.0306521	3.07E-08	6.14E-09	2.32E-08	1.36E-09
498	381928	3744902	0.0345909	3.46E-08	6.74E-09	2.63E-08	1.55E-09
499	381628	3744977	0.0243691	2.44E-08	5.13E-09	1.82E-08	1.06E-09
500	381703	3744977	0.027204	2.72E-08	5.61E-09	2.04E-08	1.14E-09
501	381778	3744977	0.03075	3.08E-08	6.18E-09	2.33E-08	1.30E-09
502	381853	3744977	0.0350677	3.51E-08	6.83E-09	2.67E-08	1.50E-09
503	381628	3745052	0.0266651	2.67E-08	5.56E-09	2.00E-08	1.06E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
504	381703	3745052	0.0301403	3.01E-08	6.13E-09	2.29E-08	1.15E-09
505	381778	3745052	0.0345517	3.46E-08	6.81E-09	2.64E-08	1.31E-09
506	381628	3745127	0.0291975	2.92E-08	6.03E-09	2.21E-08	1.05E-09
507	381703	3745127	0.0334824	3.35E-08	6.71E-09	2.56E-08	1.14E-09
508	381778	3745127	0.0391363	3.91E-08	7.54E-09	3.03E-08	1.32E-09
509	381628	3745202	0.0319735	3.20E-08	6.53E-09	2.44E-08	1.02E-09
510	381703	3745202	0.0372355	3.72E-08	7.35E-09	2.88E-08	1.11E-09
511	381628	3745277	0.03503608	3.50E-08	7.05E-09	2.70E-08	9.96E-10
512	381628	3745352	0.03849665	3.85E-08	7.58E-09	3.00E-08	9.66E-10
513	381654.56	3744828.37	0.0210574	2.11E-08	4.49E-09	1.55E-08	1.02E-09
514	382054.56	3744828.37	0.0358534	3.59E-08	6.98E-09	2.73E-08	1.57E-09
515	382004.56	3744878.37	0.0372256	3.72E-08	7.15E-09	2.84E-08	1.67E-09
516	382054.56	3744878.37	0.0404482	4.04E-08	7.62E-09	3.10E-08	1.85E-09
517	381954.56	3744928.37	0.0382412	3.82E-08	7.27E-09	2.93E-08	1.71E-09
518	382004.56	3744928.37	0.0418854	4.19E-08	7.77E-09	3.22E-08	1.91E-09
519	382054.56	3744928.37	0.0461736	4.62E-08	8.33E-09	3.56E-08	2.23E-09
520	381904.56	3744978.37	0.0387336	3.87E-08	7.34E-09	2.97E-08	1.67E-09
521	381954.56	3744978.37	0.042818	4.28E-08	7.88E-09	3.30E-08	1.90E-09
522	382004.56	3744978.37	0.0477194	4.77E-08	8.48E-09	3.70E-08	2.23E-09
523	382054.56	3744978.37	0.0536034	5.36E-08	9.13E-09	4.17E-08	2.72E-09
524	381904.56	3745028.37	0.0429308	4.29E-08	7.93E-09	3.33E-08	1.75E-09
525	381954.56	3745028.37	0.0482268	4.82E-08	8.56E-09	3.76E-08	2.04E-09
526	382004.56	3745028.37	0.0548529	5.49E-08	9.26E-09	4.31E-08	2.51E-09
527	382054.56	3745028.37	0.0633367	6.33E-08	1.00E-08	5.01E-08	3.25E-09
528	381854.56	3745078.37	0.0425427	4.25E-08	7.93E-09	3.30E-08	1.57E-09
529	381904.56	3745078.37	0.0478722	4.79E-08	8.58E-09	3.75E-08	1.79E-09
530	381954.56	3745078.37	0.0546029	5.46E-08	9.30E-09	4.32E-08	2.12E-09
531	382004.56	3745078.37	0.0636846	6.37E-08	1.01E-08	5.09E-08	2.66E-09
532	381804.56	3745128.37	0.0416758	4.17E-08	7.89E-09	3.24E-08	1.40E-09
533	381854.56	3745128.37	0.0469979	4.70E-08	8.56E-09	3.69E-08	1.57E-09
534	381904.56	3745128.37	0.0536531	5.37E-08	9.31E-09	4.26E-08	1.78E-09
535	381954.56	3745128.37	0.0624642	6.25E-08	1.02E-08	5.02E-08	2.11E-09
536	381754.56	3745178.37	0.0403658	4.04E-08	7.77E-09	3.14E-08	1.23E-09
537	381804.56	3745178.37	0.0456395	4.56E-08	8.47E-09	3.58E-08	1.38E-09
538	381854.56	3745178.37	0.0519953	5.20E-08	9.23E-09	4.12E-08	1.52E-09
539	381904.56	3745178.37	0.0604218	6.04E-08	1.01E-08	4.86E-08	1.72E-09
540	381704.56	3745228.37	0.0388969	3.89E-08	7.62E-09	3.02E-08	1.12E-09
541	381754.56	3745228.37	0.0438084	4.38E-08	8.31E-09	3.43E-08	1.22E-09
542	381804.56	3745228.37	0.0499278	4.99E-08	9.09E-09	3.95E-08	1.33E-09
543	381854.56	3745228.37	0.0578277	5.78E-08	9.97E-09	4.64E-08	1.47E-09
544	381704.56	3745278.37	0.0418479	4.18E-08	8.09E-09	3.27E-08	1.11E-09
545	381754.56	3745278.37	0.0475604	4.76E-08	8.87E-09	3.75E-08	1.19E-09
546	381804.56	3745278.37	0.0548987	5.49E-08	9.77E-09	4.38E-08	1.29E-09
547	381854.56	3745278.37	0.0647992	6.48E-08	1.08E-08	5.26E-08	1.42E-09
548	381654.56	3745328.37	0.0397563	3.98E-08	7.79E-09	3.10E-08	1.01E-09
549	381704.56	3745328.37	0.0450457	4.50E-08	8.57E-09	3.54E-08	1.08E-09
550	381754.56	3745328.37	0.0517164	5.17E-08	9.47E-09	4.11E-08	1.16E-09
551	381804.56	3745328.37	0.0605642	6.06E-08	1.05E-08	4.88E-08	1.26E-09
552	381604.56	3745378.37	0.0376667	3.77E-08	7.42E-09	2.93E-08	9.26E-10
553	381654.56	3745378.37	0.04258169	4.26E-08	8.18E-09	3.34E-08	9.87E-10
554	381704.56	3745378.37	0.0486285	4.86E-08	9.06E-09	3.85E-08	1.05E-09
555	381754.56	3745378.37	0.0563347	5.63E-08	1.01E-08	4.51E-08	1.13E-09
556	381804.56	3745378.37	0.0669069	6.69E-08	1.13E-08	5.44E-08	1.22E-09
557	381604.56	3745428.37	0.04030606	4.03E-08	7.73E-09	3.17E-08	9.12E-10
558	381654.56	3745428.37	0.04593954	4.59E-08	8.58E-09	3.64E-08	9.74E-10
559	381704.56	3745428.37	0.0529095	5.29E-08	9.57E-09	4.23E-08	1.04E-09
560	381754.56	3745428.37	0.0619584	6.20E-08	1.08E-08	5.01E-08	1.12E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
561	381804.56	3745428.37	0.0744327	7.44E-08	1.21E-08	6.11E-08	1.20E-09
562	381604.56	3745478.37	0.043602	4.36E-08	8.02E-09	3.47E-08	8.94E-10
563	381654.56	3745478.37	0.05021577	5.02E-08	8.96E-09	4.03E-08	9.56E-10
564	381704.56	3745478.37	0.0583548	5.84E-08	1.01E-08	4.73E-08	1.02E-09
565	381754.56	3745478.37	0.0689239	6.89E-08	1.14E-08	5.64E-08	1.09E-09
566	381804.56	3745478.37	0.0839083	8.39E-08	1.30E-08	6.97E-08	1.17E-09
567	381604.56	3745528.37	0.04833539	4.83E-08	8.27E-09	3.92E-08	8.76E-10
568	381654.56	3745528.37	0.05661889	5.66E-08	9.30E-09	4.64E-08	9.41E-10
569	381704.56	3745528.37	0.0665199	6.65E-08	1.05E-08	5.50E-08	1.00E-09
570	381754.56	3745528.37	0.0793616	7.94E-08	1.21E-08	6.62E-08	1.08E-09
571	382078	3745029	0.0686622	6.87E-08	1.05E-08	5.44E-08	3.82E-09
572	382053	3745054	0.0691339	6.91E-08	1.05E-08	5.52E-08	3.43E-09
573	382078	3745054	0.0758158	7.58E-08	1.10E-08	6.08E-08	4.07E-09
574	382028	3745079	0.0690976	6.91E-08	1.06E-08	5.55E-08	3.03E-09
575	382053	3745079	0.0760419	7.60E-08	1.10E-08	6.15E-08	3.55E-09
576	382078	3745079	0.0845108	8.45E-08	1.15E-08	6.87E-08	4.25E-09
577	382028	3745104	0.0757384	7.57E-08	1.11E-08	6.16E-08	3.07E-09
578	382053	3745104	0.084287	8.43E-08	1.16E-08	6.91E-08	3.60E-09
579	382078	3745104	0.0929765	9.30E-08	1.20E-08	7.68E-08	4.13E-09
580	382003	3745129	0.0747048	7.47E-08	1.11E-08	6.10E-08	2.63E-09
581	382028	3745129	0.0833275	8.33E-08	1.16E-08	6.87E-08	3.03E-09
582	382053	3745129	0.094253	9.43E-08	1.22E-08	7.85E-08	3.56E-09
583	381753	3745154	0.0386731	3.87E-08	7.51E-09	2.99E-08	1.24E-09
584	381978	3745154	0.0732841	7.33E-08	1.11E-08	5.99E-08	2.27E-09
585	382003	3745154	0.0814836	8.15E-08	1.16E-08	6.73E-08	2.55E-09
586	382028	3745154	0.0920664	9.21E-08	1.22E-08	7.69E-08	2.93E-09
587	381728	3745179	0.0380163	3.80E-08	7.44E-09	2.94E-08	1.17E-09
588	381953	3745179	0.0718829	7.19E-08	1.11E-08	5.88E-08	2.01E-09
589	381978	3745179	0.0796646	7.97E-08	1.16E-08	6.58E-08	2.21E-09
590	382003	3745179	0.0897549	8.98E-08	1.22E-08	7.51E-08	2.48E-09
591	381928	3745204	0.0703808	7.04E-08	1.10E-08	5.75E-08	1.82E-09
592	381953	3745204	0.0778976	7.79E-08	1.16E-08	6.43E-08	1.96E-09
593	381978	3745204	0.0873703	8.74E-08	1.22E-08	7.30E-08	2.15E-09
594	382003	3745204	0.0999607	1.00E-07	1.28E-08	8.47E-08	2.40E-09
595	381903	3745229	0.0685777	6.86E-08	1.10E-08	5.60E-08	1.66E-09
596	381928	3745229	0.0757996	7.58E-08	1.15E-08	6.25E-08	1.77E-09
597	381953	3745229	0.0847709	8.48E-08	1.21E-08	7.07E-08	1.91E-09
598	381978	3745229	0.0967557	9.68E-08	1.28E-08	8.19E-08	2.10E-09
599	381878	3745254	0.0665675	6.66E-08	1.09E-08	5.42E-08	1.52E-09
600	381903	3745254	0.0735091	7.35E-08	1.14E-08	6.04E-08	1.62E-09
601	381928	3745254	0.0822428	8.22E-08	1.21E-08	6.84E-08	1.74E-09
602	381953	3745254	0.0936357	9.36E-08	1.27E-08	7.90E-08	1.88E-09
603	381878	3745279	0.0709782	7.10E-08	1.13E-08	5.82E-08	1.49E-09
604	381903	3745279	0.0791176	7.91E-08	1.19E-08	6.56E-08	1.59E-09
605	381928	3745279	0.0896302	8.96E-08	1.26E-08	7.53E-08	1.71E-09
606	381953	3745279	0.1030255	1.03E-07	1.33E-08	8.79E-08	1.82E-09
607	381878	3745304	0.0760334	7.60E-08	1.18E-08	6.28E-08	1.47E-09
608	381903	3745304	0.0856311	8.56E-08	1.25E-08	7.16E-08	1.56E-09
609	381928	3745304	0.0985315	9.85E-08	1.32E-08	8.36E-08	1.68E-09
610	381853	3745329	0.0727736	7.28E-08	1.17E-08	5.98E-08	1.36E-09
611	381878	3745329	0.0816579	8.17E-08	1.23E-08	6.79E-08	1.45E-09
612	381903	3745329	0.0933464	9.33E-08	1.30E-08	7.88E-08	1.54E-09
613	381928	3745329	0.0804036	8.04E-08	1.38E-08	6.49E-08	1.65E-09
614	381853	3745354	0.077361	7.74E-08	1.21E-08	6.39E-08	1.34E-09
615	381878	3745354	0.087732	8.77E-08	1.29E-08	7.34E-08	1.42E-09
616	381903	3745354	0.0752113	7.52E-08	1.37E-08	6.00E-08	1.52E-09
617	381853	3745379	0.0824591	8.25E-08	1.26E-08	6.85E-08	1.33E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
618	381878	3745379	0.0942046	9.42E-08	1.34E-08	7.94E-08	1.40E-09
619	381903	3745379	0.0789161	7.89E-08	1.43E-08	6.32E-08	1.49E-09
620	381853	3745404	0.0882096	8.82E-08	1.32E-08	7.37E-08	1.33E-09
621	381878	3745404	0.0765014	7.65E-08	1.41E-08	6.10E-08	1.41E-09
622	381903	3745404	0.0841801	8.42E-08	1.50E-08	6.77E-08	1.50E-09
623	381828	3745429	0.082506	8.25E-08	1.29E-08	6.84E-08	1.24E-09
624	381853	3745429	0.0943887	9.44E-08	1.38E-08	7.93E-08	1.33E-09
625	381878	3745429	0.082168	8.22E-08	1.47E-08	6.60E-08	1.40E-09
626	381903	3745429	0.0891693	8.92E-08	1.56E-08	7.21E-08	1.43E-09
627	381828	3745454	0.0879806	8.80E-08	1.34E-08	7.33E-08	1.24E-09
628	381853	3745454	0.1016431	1.02E-07	1.44E-08	8.59E-08	1.32E-09
629	381878	3745454	0.0895195	8.95E-08	1.54E-08	7.27E-08	1.40E-09
630	381828	3745479	0.0944223	9.44E-08	1.39E-08	7.92E-08	1.24E-09
631	381853	3745479	0.1096347	1.10E-07	1.50E-08	9.33E-08	1.32E-09
632	381878	3745479	0.1320546	1.32E-07	1.62E-08	1.14E-07	1.40E-09
633	381828	3745504	0.1018446	1.02E-07	1.45E-08	8.61E-08	1.24E-09
634	381853	3745504	0.1182095	1.18E-07	1.57E-08	1.01E-07	1.31E-09
635	381878	3745504	0.1132828	1.13E-07	1.69E-08	9.50E-08	1.38E-09
636	381803	3745529	0.0974712	9.75E-08	1.39E-08	8.23E-08	1.19E-09
637	381828	3745529	0.1106378	1.11E-07	1.51E-08	9.43E-08	1.25E-09
638	381853	3745529	0.1017329	1.02E-07	1.63E-08	8.41E-08	1.32E-09
639	381728	3745554	0.0790006	7.90E-08	1.15E-08	6.65E-08	1.03E-09
640	381753	3745554	0.0866905	8.67E-08	1.24E-08	7.33E-08	1.08E-09
641	381778	3745554	0.0956599	9.57E-08	1.33E-08	8.12E-08	1.12E-09
642	381803	3745554	0.1070291	1.07E-07	1.44E-08	9.14E-08	1.19E-09
643	381828	3745554	0.1215696	1.22E-07	1.56E-08	1.05E-07	1.24E-09
644	381853	3745554	0.1081505	1.08E-07	1.70E-08	8.98E-08	1.32E-09
645	381603	3745579	0.05655788	5.66E-08	8.44E-09	4.73E-08	8.58E-10
646	381628	3745579	0.06229971	6.23E-08	8.96E-09	5.25E-08	8.83E-10
647	381653	3745579	0.06840004	6.84E-08	9.55E-09	5.79E-08	9.18E-10
648	381678	3745579	0.07456064	7.46E-08	1.02E-08	6.34E-08	9.51E-10
649	381703	3745579	0.08109728	8.11E-08	1.09E-08	6.92E-08	9.90E-10
650	381728	3745579	0.0883176	8.83E-08	1.17E-08	7.56E-08	1.03E-09
651	381753	3745579	0.0969789	9.70E-08	1.26E-08	8.33E-08	1.07E-09
652	381778	3745579	0.1069502	1.07E-07	1.37E-08	9.22E-08	1.12E-09
653	381803	3745579	0.1196191	1.20E-07	1.49E-08	1.04E-07	1.18E-09
654	381828	3745579	0.1080504	1.08E-07	1.62E-08	9.06E-08	1.24E-09
655	381853	3745579	0.1178	1.18E-07	1.77E-08	9.87E-08	1.32E-09
656	381603	3745604	0.06353906	6.35E-08	8.51E-09	5.42E-08	8.50E-10
657	381628	3745604	0.07156391	7.16E-08	9.05E-09	6.16E-08	8.77E-10
658	381653	3745604	0.07917839	7.92E-08	9.66E-09	6.86E-08	9.08E-10
659	381678	3745604	0.08646162	8.65E-08	1.03E-08	7.52E-08	9.45E-10
660	381703	3745604	0.09340539	9.34E-08	1.11E-08	8.13E-08	9.82E-10
661	381728	3745604	0.1013652	1.01E-07	1.19E-08	8.84E-08	1.02E-09
662	381753	3745604	0.1111192	1.11E-07	1.29E-08	9.71E-08	1.07E-09
663	381778	3745604	0.1228331	1.23E-07	1.40E-08	1.08E-07	1.12E-09
664	381803	3745604	0.1367718	1.37E-07	1.53E-08	1.20E-07	1.18E-09
665	381828	3745604	0.1232012	1.23E-07	1.67E-08	1.05E-07	1.24E-09
666	381603	3745629	0.04375851	4.38E-08	8.57E-09	3.43E-08	8.44E-10
667	381628	3745629	0.04833473	4.83E-08	9.12E-09	3.83E-08	8.72E-10
668	381653	3745629	0.05394972	5.39E-08	9.75E-09	4.33E-08	9.06E-10
669	381678	3745629	0.06085921	6.09E-08	1.04E-08	4.95E-08	9.39E-10
670	381703	3745629	0.06952118	6.95E-08	1.12E-08	5.73E-08	9.78E-10
671	381728	3745629	0.0806152	8.06E-08	1.21E-08	6.75E-08	1.02E-09
672	381753	3745629	0.0999986	1.00E-07	1.31E-08	8.58E-08	1.07E-09
673	381778	3745629	0.1062505	1.06E-07	1.43E-08	9.08E-08	1.12E-09
674	381803	3745629	0.1172744	1.17E-07	1.57E-08	1.00E-07	1.17E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
675	381828	3745629	0.1001484	1.00E-07	1.72E-08	8.17E-08	1.24E-09
676	381587	3745866	0.03868356	3.87E-08	7.61E-09	3.03E-08	7.99E-10
677	381612	3745866	0.04393039	4.39E-08	8.10E-09	3.50E-08	8.30E-10
678	381637	3745866	0.0512767	5.13E-08	8.64E-09	4.18E-08	8.68E-10
679	381662	3745866	0.06175329	6.18E-08	9.24E-09	5.16E-08	9.06E-10
680	381687	3745866	0.07655619	7.66E-08	9.93E-09	6.57E-08	9.45E-10
681	381712	3745866	0.04543582	4.54E-08	1.07E-08	3.37E-08	9.88E-10
682	381737	3745866	0.0507258	5.07E-08	1.16E-08	3.81E-08	1.03E-09
683	381762	3745866	0.0576776	5.77E-08	1.26E-08	4.40E-08	1.08E-09
684	381787	3745866	0.1192514	1.19E-07	1.38E-08	1.04E-07	1.13E-09
685	381812	3745866	0.1179531	1.18E-07	1.52E-08	1.02E-07	1.19E-09
686	381837	3745866	0.1255678	1.26E-07	1.69E-08	1.07E-07	1.25E-09
687	381862	3745866	0.0915807	9.16E-08	1.90E-08	7.12E-08	1.30E-09
688	381887	3745866	0.0964465	9.64E-08	2.17E-08	7.34E-08	1.37E-09
689	381912	3745866	0.1049944	1.05E-07	2.52E-08	7.84E-08	1.43E-09
690	381937	3745866	0.1689467	1.69E-07	3.01E-08	1.37E-07	1.49E-09
691	381962	3745866	0.1719684	1.72E-07	3.74E-08	1.33E-07	1.56E-09
692	381987	3745866	0.186057	1.86E-07	4.84E-08	1.36E-07	1.63E-09
693	382012	3745866	0.2139393	2.14E-07	6.50E-08	1.47E-07	1.70E-09
694	382037	3745866	0.2579276	2.58E-07	8.90E-08	1.67E-07	1.77E-09
695	382062	3745866	0.132278	1.32E-07	2.43E-08	1.06E-07	1.84E-09
696	382087	3745866	0.1917957	1.92E-07	2.91E-08	1.61E-07	1.90E-09
697	382112	3745866	0.191	1.91E-07	3.61E-08	1.53E-07	1.96E-09
698	382137	3745866	0.2008938	2.01E-07	4.68E-08	1.52E-07	2.03E-09
699	382162	3745866	0.2240954	2.24E-07	6.29E-08	1.59E-07	2.09E-09
700	382187	3745866	0.262686	2.63E-07	8.60E-08	1.75E-07	2.15E-09
701	382212	3745866	0.1369721	1.37E-07	2.31E-08	1.12E-07	2.20E-09
702	382237	3745866	0.1414178	1.41E-07	2.75E-08	1.12E-07	2.25E-09
703	382262	3745866	0.3607911	3.61E-07	1.43E-07	2.15E-07	2.29E-09
704	382287	3745866	0.3169689	3.17E-07	1.22E-07	1.93E-07	2.27E-09
705	382312	3745866	0.2849211	2.85E-07	1.07E-07	1.75E-07	2.31E-09
706	382337	3745866	0.266768	2.67E-07	9.98E-08	1.65E-07	2.33E-09
707	381587	3745891	0.03708126	3.71E-08	7.46E-09	2.88E-08	7.96E-10
708	381612	3745891	0.04165357	4.17E-08	7.93E-09	3.29E-08	8.29E-10
709	381637	3745891	0.04779864	4.78E-08	8.44E-09	3.85E-08	8.63E-10
710	381662	3745891	0.05618467	5.62E-08	9.02E-09	4.63E-08	9.01E-10
711	381687	3745891	0.06747855	6.75E-08	9.68E-09	5.69E-08	9.42E-10
712	381712	3745891	0.08193607	8.19E-08	1.04E-08	7.05E-08	9.86E-10
713	381737	3745891	0.0482313	4.82E-08	1.13E-08	3.59E-08	1.03E-09
714	381762	3745891	0.1085472	1.09E-07	1.22E-08	9.52E-08	1.08E-09
715	381787	3745891	0.1042237	1.04E-07	1.34E-08	8.97E-08	1.13E-09
716	381812	3745891	0.1045453	1.05E-07	1.47E-08	8.87E-08	1.18E-09
717	381837	3745891	0.1106624	1.11E-07	1.62E-08	9.32E-08	1.24E-09
718	381862	3745891	0.1224896	1.22E-07	1.82E-08	1.03E-07	1.28E-09
719	381887	3745891	0.1389192	1.39E-07	2.06E-08	1.17E-07	1.33E-09
720	381912	3745891	0.1498038	1.50E-07	2.38E-08	1.25E-07	1.39E-09
721	381937	3745891	0.1483061	1.48E-07	2.81E-08	1.19E-07	1.46E-09
722	381962	3745891	0.1525612	1.53E-07	3.42E-08	1.17E-07	1.52E-09
723	381987	3745891	0.1645907	1.65E-07	4.30E-08	1.20E-07	1.58E-09
724	382012	3745891	0.18583	1.86E-07	5.56E-08	1.29E-07	1.65E-09
725	382037	3745891	0.2818453	2.82E-07	7.30E-08	2.07E-07	1.71E-09
726	382062	3745891	0.3118491	3.12E-07	9.51E-08	2.15E-07	1.77E-09
727	382087	3745891	0.1685025	1.69E-07	2.69E-08	1.40E-07	1.83E-09
728	382112	3745891	0.1695626	1.70E-07	3.28E-08	1.35E-07	1.88E-09
729	382137	3745891	0.1779605	1.78E-07	4.13E-08	1.35E-07	1.94E-09
730	382162	3745891	0.1951666	1.95E-07	5.34E-08	1.40E-07	1.99E-09
731	382187	3745891	0.222204	2.22E-07	6.99E-08	1.50E-07	2.04E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
732	382212	3745891	0.2590307	2.59E-07	9.11E-08	1.66E-07	2.08E-09
733	382237	3745891	0.5090179	5.09E-07	2.23E-07	2.84E-07	2.12E-09
734	382262	3745891	0.3017821	3.02E-07	1.16E-07	1.83E-07	2.15E-09
735	382287	3745891	0.2695874	2.70E-07	1.01E-07	1.66E-07	2.10E-09
736	382312	3745891	0.2483897	2.48E-07	9.17E-08	1.55E-07	2.10E-09
737	381587	3745916	0.07401835	7.40E-08	7.30E-09	6.59E-08	7.92E-10
738	381612	3745916	0.08649325	8.65E-08	7.75E-09	7.79E-08	8.27E-10
739	381637	3745916	0.09845604	9.85E-08	8.24E-09	8.94E-08	8.59E-10
740	381662	3745916	0.10916486	1.09E-07	8.80E-09	9.95E-08	8.96E-10
741	381687	3745916	0.11838264	1.18E-07	9.42E-09	1.08E-07	9.34E-10
742	381712	3745916	0.12628031	1.26E-07	1.01E-08	1.15E-07	9.78E-10
743	381737	3745916	0.1333773	1.33E-07	1.09E-08	1.21E-07	1.02E-09
744	381762	3745916	0.1394668	1.39E-07	1.18E-08	1.27E-07	1.05E-09
745	381787	3745916	0.1449578	1.45E-07	1.29E-08	1.31E-07	1.10E-09
746	381812	3745916	0.1503195	1.50E-07	1.41E-08	1.35E-07	1.16E-09
747	381837	3745916	0.1559415	1.56E-07	1.56E-08	1.39E-07	1.21E-09
748	381862	3745916	0.1613631	1.61E-07	1.74E-08	1.43E-07	1.24E-09
749	381887	3745916	0.1680618	1.68E-07	1.95E-08	1.47E-07	1.28E-09
750	381912	3745916	0.1749012	1.75E-07	2.23E-08	1.51E-07	1.33E-09
751	381937	3745916	0.1818112	1.82E-07	2.60E-08	1.54E-07	1.37E-09
752	381962	3745916	0.1900898	1.90E-07	3.10E-08	1.58E-07	1.42E-09
753	381987	3745916	0.2008163	2.01E-07	3.81E-08	1.61E-07	1.48E-09
754	382012	3745916	0.2148766	2.15E-07	4.78E-08	1.66E-07	1.54E-09
755	382037	3745916	0.2331265	2.33E-07	6.05E-08	1.71E-07	1.60E-09
756	382062	3745916	0.2565053	2.57E-07	7.65E-08	1.78E-07	1.67E-09
757	382087	3745916	0.2829121	2.83E-07	9.43E-08	1.87E-07	1.73E-09
758	382112	3745916	0.3107685	3.11E-07	1.13E-07	1.96E-07	1.77E-09
759	382137	3745916	0.3369745	3.37E-07	1.29E-07	2.06E-07	1.81E-09
760	382162	3745916	0.3595269	3.60E-07	1.43E-07	2.14E-07	1.86E-09
761	382187	3745916	0.3769453	3.77E-07	1.55E-07	2.21E-07	1.90E-09
762	382212	3745916	0.3905018	3.91E-07	1.63E-07	2.25E-07	1.93E-09
763	382237	3745916	0.4002223	4.00E-07	1.70E-07	2.29E-07	1.96E-09
764	382262	3745916	0.4054869	4.05E-07	1.74E-07	2.30E-07	1.99E-09
765	382287	3745916	0.4045262	4.05E-07	1.75E-07	2.28E-07	2.00E-09
766	381587	3745941	0.06381921	6.38E-08	7.14E-09	5.59E-08	7.90E-10
767	381612	3745941	0.07323862	7.32E-08	7.56E-09	6.49E-08	8.20E-10
768	381637	3745941	0.08247235	8.25E-08	8.04E-09	7.36E-08	8.51E-10
769	381662	3745941	0.09105118	9.11E-08	8.56E-09	8.16E-08	8.82E-10
770	381687	3745941	0.09870762	9.87E-08	9.15E-09	8.86E-08	9.17E-10
771	381712	3745941	0.1053155	1.05E-07	9.81E-09	9.46E-08	9.48E-10
772	381737	3745941	0.11150153	1.12E-07	1.06E-08	9.99E-08	9.94E-10
773	381762	3745941	0.1170905	1.17E-07	1.14E-08	1.05E-07	1.03E-09
774	381787	3745941	0.1221516	1.22E-07	1.24E-08	1.09E-07	1.07E-09
775	381812	3745941	0.1271684	1.27E-07	1.35E-08	1.13E-07	1.12E-09
776	381837	3745941	0.1323489	1.32E-07	1.49E-08	1.16E-07	1.16E-09
777	381862	3745941	0.1377365	1.38E-07	1.65E-08	1.20E-07	1.21E-09
778	381887	3745941	0.1436805	1.44E-07	1.85E-08	1.24E-07	1.26E-09
779	381912	3745941	0.1501427	1.50E-07	2.10E-08	1.28E-07	1.31E-09
780	381937	3745941	0.1569221	1.57E-07	2.43E-08	1.31E-07	1.36E-09
781	381962	3745941	0.1646554	1.65E-07	2.86E-08	1.35E-07	1.40E-09
782	381987	3745941	0.173983	1.74E-07	3.43E-08	1.38E-07	1.46E-09
783	382012	3745941	0.1854487	1.85E-07	4.20E-08	1.42E-07	1.51E-09
784	382037	3745941	0.1998363	2.00E-07	5.18E-08	1.47E-07	1.57E-09
785	382062	3745941	0.2172992	2.17E-07	6.35E-08	1.52E-07	1.61E-09
786	382087	3745941	0.2380103	2.38E-07	7.70E-08	1.59E-07	1.70E-09
787	382112	3745941	0.2586501	2.59E-07	9.05E-08	1.66E-07	1.72E-09
788	382137	3745941	0.2787021	2.79E-07	1.03E-07	1.74E-07	1.75E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
789	382162	3745941	0.2967318	2.97E-07	1.15E-07	1.80E-07	1.79E-09
790	382187	3745941	0.3115488	3.12E-07	1.24E-07	1.86E-07	1.83E-09
791	382212	3745941	0.3227397	3.23E-07	1.31E-07	1.90E-07	1.86E-09
792	382237	3745941	0.3312502	3.31E-07	1.37E-07	1.92E-07	1.89E-09
793	382262	3745941	0.3364507	3.36E-07	1.41E-07	1.94E-07	1.91E-09
794	381587	3745966	0.05635917	5.64E-08	6.97E-09	4.86E-08	7.87E-10
795	381612	3745966	0.06377126	6.38E-08	7.38E-09	5.56E-08	8.18E-10
796	381637	3745966	0.07123543	7.12E-08	7.83E-09	6.26E-08	8.53E-10
797	381662	3745966	0.07835417	7.84E-08	8.33E-09	6.91E-08	8.88E-10
798	381687	3745966	0.0848976	8.49E-08	8.89E-09	7.51E-08	9.30E-10
799	381712	3745966	0.09078403	9.08E-08	9.50E-09	8.03E-08	9.75E-10
800	381737	3745966	0.096172	9.62E-08	1.02E-08	8.50E-08	1.02E-09
801	381762	3745966	0.1012915	1.01E-07	1.10E-08	8.92E-08	1.05E-09
802	381787	3745966	0.1060961	1.06E-07	1.19E-08	9.31E-08	1.09E-09
803	381812	3745966	0.1107965	1.11E-07	1.30E-08	9.67E-08	1.14E-09
804	381837	3745966	0.1155713	1.16E-07	1.42E-08	1.00E-07	1.19E-09
805	381862	3745966	0.1205523	1.21E-07	1.57E-08	1.04E-07	1.23E-09
806	381887	3745966	0.1258537	1.26E-07	1.76E-08	1.07E-07	1.28E-09
807	381912	3745966	0.131631	1.32E-07	1.98E-08	1.11E-07	1.33E-09
808	381937	3745966	0.1379399	1.38E-07	2.27E-08	1.14E-07	1.38E-09
809	381962	3745966	0.1450438	1.45E-07	2.64E-08	1.17E-07	1.43E-09
810	381987	3745966	0.1532141	1.53E-07	3.12E-08	1.21E-07	1.48E-09
811	382012	3745966	0.1628425	1.63E-07	3.73E-08	1.24E-07	1.54E-09
812	382037	3745966	0.174654	1.75E-07	4.50E-08	1.28E-07	1.58E-09
813	382062	3745966	0.1885865	1.89E-07	5.42E-08	1.33E-07	1.62E-09
814	381957	3745689	0.1926896	1.93E-07	3.75E-08	1.53E-07	1.72E-09
815	381982	3745689	0.2163998	2.16E-07	4.60E-08	1.69E-07	1.82E-09
816	382007	3745689	0.196511	1.97E-07	5.80E-08	1.37E-07	1.93E-09
817	382032	3745689	0.1301129	1.30E-07	2.41E-08	1.04E-07	2.06E-09
818	381607	3745714	0.04899465	4.90E-08	8.66E-09	3.95E-08	8.73E-10
819	381632	3745714	0.05634768	5.63E-08	9.25E-09	4.62E-08	9.07E-10
820	381657	3745714	0.06578515	6.58E-08	9.92E-09	5.49E-08	9.46E-10
821	381682	3745714	0.04925694	4.93E-08	1.07E-08	3.76E-08	9.85E-10
822	381707	3745714	0.0546066	5.46E-08	1.15E-08	4.20E-08	1.03E-09
823	381732	3745714	0.0621986	6.22E-08	1.26E-08	4.86E-08	1.05E-09
824	381757	3745714	0.0706763	7.07E-08	1.37E-08	5.59E-08	1.13E-09
825	381782	3745714	0.0835356	8.35E-08	1.50E-08	6.73E-08	1.18E-09
826	381807	3745714	0.1529349	1.53E-07	1.66E-08	1.35E-07	1.24E-09
827	381832	3745714	0.1365757	1.37E-07	1.85E-08	1.17E-07	1.30E-09
828	381857	3745714	0.1013453	1.01E-07	2.09E-08	7.91E-08	1.37E-09
829	381882	3745714	0.1047849	1.05E-07	2.38E-08	7.96E-08	1.45E-09
830	381907	3745714	0.113722	1.14E-07	2.76E-08	8.46E-08	1.53E-09
831	381932	3745714	0.1275752	1.28E-07	3.25E-08	9.35E-08	1.62E-09
832	381957	3745714	0.1996303	2.00E-07	3.93E-08	1.59E-07	1.73E-09
833	381982	3745714	0.2160591	2.16E-07	4.93E-08	1.65E-07	1.82E-09
834	382007	3745714	0.2053797	2.05E-07	6.40E-08	1.39E-07	1.93E-09
835	382032	3745714	0.1255636	1.26E-07	2.43E-08	9.93E-08	2.05E-09
836	381607	3745739	0.05024306	5.02E-08	8.61E-09	4.08E-08	8.69E-10
837	381632	3745739	0.05816666	5.82E-08	9.20E-09	4.81E-08	9.04E-10
838	381657	3745739	0.06896175	6.90E-08	9.86E-09	5.82E-08	9.40E-10
839	381682	3745739	0.04976824	4.98E-08	1.06E-08	3.82E-08	9.77E-10
840	381707	3745739	0.0550667	5.51E-08	1.15E-08	4.26E-08	1.02E-09
841	381732	3745739	0.0620713	6.21E-08	1.25E-08	4.85E-08	1.06E-09
842	381757	3745739	0.0711192	7.11E-08	1.37E-08	5.64E-08	1.11E-09
843	381782	3745739	0.0837246	8.37E-08	1.50E-08	6.75E-08	1.16E-09
844	381807	3745739	0.1015698	1.02E-07	1.66E-08	8.37E-08	1.22E-09
845	381832	3745739	0.1340787	1.34E-07	1.86E-08	1.14E-07	1.29E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
846	381857	3745739	0.1409165	1.41E-07	2.09E-08	1.19E-07	1.36E-09
847	381882	3745739	0.1038815	1.04E-07	2.39E-08	7.85E-08	1.45E-09
848	381907	3745739	0.111789	1.12E-07	2.79E-08	8.24E-08	1.52E-09
849	381932	3745739	0.1247784	1.25E-07	3.31E-08	9.00E-08	1.61E-09
850	381957	3745739	0.1448474	1.45E-07	4.06E-08	1.03E-07	1.70E-09
851	381982	3745739	0.2157064	2.16E-07	5.18E-08	1.62E-07	1.80E-09
852	382007	3745739	0.1556695	1.56E-07	2.10E-08	1.33E-07	1.90E-09
853	382032	3745739	0.168686	1.69E-07	2.42E-08	1.43E-07	2.01E-09
854	381607	3745764	0.05042137	5.04E-08	8.52E-09	4.10E-08	8.65E-10
855	381632	3745764	0.05902509	5.90E-08	9.11E-09	4.90E-08	8.98E-10
856	381657	3745764	0.0709815	7.10E-08	9.77E-09	6.03E-08	9.35E-10
857	381682	3745764	0.04918923	4.92E-08	1.05E-08	3.77E-08	9.72E-10
858	381707	3745764	0.0544559	5.45E-08	1.14E-08	4.21E-08	1.01E-09
859	381732	3745764	0.0613795	6.14E-08	1.24E-08	4.79E-08	1.05E-09
860	381757	3745764	0.0701288	7.01E-08	1.35E-08	5.55E-08	1.10E-09
861	381782	3745764	0.0822428	8.22E-08	1.49E-08	6.62E-08	1.15E-09
862	381807	3745764	0.0997699	9.98E-08	1.65E-08	8.21E-08	1.22E-09
863	381832	3745764	0.1296479	1.30E-07	1.84E-08	1.10E-07	1.28E-09
864	381857	3745764	0.130992	1.31E-07	2.08E-08	1.09E-07	1.35E-09
865	381882	3745764	0.1412572	1.41E-07	2.39E-08	1.16E-07	1.42E-09
866	381907	3745764	0.1571769	1.57E-07	2.78E-08	1.28E-07	1.51E-09
867	381932	3745764	0.1205042	1.21E-07	3.33E-08	8.56E-08	1.59E-09
868	381957	3745764	0.1401581	1.40E-07	4.13E-08	9.72E-08	1.68E-09
869	381982	3745764	0.2151604	2.15E-07	5.41E-08	1.59E-07	1.77E-09
870	382007	3745764	0.2055283	2.06E-07	2.06E-08	1.83E-07	1.82E-09
871	382032	3745764	0.2080275	2.08E-07	2.38E-08	1.82E-07	1.93E-09
872	381607	3745789	0.04998737	5.00E-08	8.42E-09	4.07E-08	8.61E-10
873	381632	3745789	0.05924097	5.92E-08	9.00E-09	4.94E-08	8.93E-10
874	381657	3745789	0.0730834	7.31E-08	9.65E-09	6.25E-08	9.28E-10
875	381682	3745789	0.0484105	4.84E-08	1.04E-08	3.71E-08	9.61E-10
876	381707	3745789	0.0534643	5.35E-08	1.12E-08	4.12E-08	1.00E-09
877	381732	3745789	0.0595855	5.96E-08	1.22E-08	4.63E-08	1.04E-09
878	381757	3745789	0.0681191	6.81E-08	1.33E-08	5.37E-08	1.10E-09
879	381782	3745789	0.0804068	8.04E-08	1.47E-08	6.46E-08	1.15E-09
880	381807	3745789	0.0988587	9.89E-08	1.62E-08	8.14E-08	1.21E-09
881	381832	3745789	0.1219345	1.22E-07	1.82E-08	1.03E-07	1.27E-09
882	381857	3745789	0.1211191	1.21E-07	2.05E-08	9.93E-08	1.34E-09
883	381882	3745789	0.127723	1.28E-07	2.34E-08	1.03E-07	1.42E-09
884	381907	3745789	0.1405671	1.41E-07	2.74E-08	1.12E-07	1.49E-09
885	381932	3745789	0.1582597	1.58E-07	3.30E-08	1.24E-07	1.57E-09
886	381957	3745789	0.181838	1.82E-07	4.16E-08	1.39E-07	1.65E-09
887	381982	3745789	0.2586911	2.59E-07	5.62E-08	2.01E-07	1.74E-09
888	382007	3745789	0.2958234	2.96E-07	8.05E-08	2.14E-07	1.77E-09
889	382032	3745789	0.180709	1.81E-07	2.32E-08	1.56E-07	1.87E-09
890	381607	3745814	0.04799316	4.80E-08	8.30E-09	3.88E-08	8.55E-10
891	381632	3745814	0.05724683	5.72E-08	8.86E-09	4.75E-08	8.88E-10
892	381657	3745814	0.07143853	7.14E-08	9.51E-09	6.10E-08	9.08E-10
893	381682	3745814	0.04531425	4.53E-08	1.02E-08	3.42E-08	9.37E-10
894	381707	3745814	0.04988156	4.99E-08	1.10E-08	3.79E-08	9.76E-10
895	381732	3745814	0.0557992	5.58E-08	1.20E-08	4.28E-08	1.02E-09
896	381757	3745814	0.0637916	6.38E-08	1.31E-08	4.96E-08	1.07E-09
897	381782	3745814	0.0753919	7.54E-08	1.44E-08	5.99E-08	1.12E-09
898	381807	3745814	0.1499417	1.50E-07	1.59E-08	1.33E-07	1.18E-09
899	381832	3745814	0.1107181	1.11E-07	1.78E-08	9.17E-08	1.24E-09
900	381857	3745814	0.1096102	1.10E-07	2.00E-08	8.83E-08	1.30E-09
901	381882	3745814	0.1152883	1.15E-07	2.29E-08	9.10E-08	1.37E-09
902	381907	3745814	0.1259643	1.26E-07	2.68E-08	9.77E-08	1.44E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
903	381932	3745814	0.1416812	1.42E-07	3.24E-08	1.08E-07	1.51E-09
904	381957	3745814	0.2206968	2.21E-07	4.11E-08	1.78E-07	1.59E-09
905	381982	3745814	0.2352942	2.35E-07	5.58E-08	1.78E-07	1.67E-09
906	382007	3745814	0.2771989	2.77E-07	8.14E-08	1.94E-07	1.77E-09
907	382032	3745814	0.1589159	1.59E-07	2.24E-08	1.35E-07	1.85E-09
908	382562	3745108	0.1578168	1.58E-07	3.94E-08	1.13E-07	5.00E-09
909	382577	3745108	0.158655	1.59E-07	4.15E-08	1.12E-07	4.73E-09
910	382592	3745108	0.1606566	1.61E-07	4.39E-08	1.12E-07	4.49E-09
911	382607	3745108	0.1637449	1.64E-07	4.66E-08	1.13E-07	4.24E-09
912	382622	3745108	0.2027397	2.03E-07	4.96E-08	1.49E-07	4.03E-09
913	382637	3745108	0.2559117	2.56E-07	5.30E-08	1.99E-07	3.85E-09
914	382652	3745108	0.2529153	2.53E-07	5.69E-08	1.92E-07	3.68E-09
915	382667	3745108	0.2524362	2.52E-07	6.14E-08	1.88E-07	3.52E-09
916	382682	3745108	0.2548482	2.55E-07	6.64E-08	1.85E-07	3.36E-09
917	382697	3745108	0.2604867	2.60E-07	7.23E-08	1.85E-07	3.22E-09
918	382712	3745108	0.2689906	2.69E-07	7.91E-08	1.87E-07	3.09E-09
919	382727	3745108	0.1932268	1.93E-07	4.14E-08	1.49E-07	2.96E-09
920	382742	3745108	0.1928141	1.93E-07	4.22E-08	1.48E-07	2.84E-09
921	382757	3745108	0.1935265	1.94E-07	4.30E-08	1.48E-07	2.73E-09
922	382772	3745108	0.1956305	1.96E-07	4.38E-08	1.49E-07	2.64E-09
923	382787	3745108	0.2489093	2.49E-07	4.47E-08	2.02E-07	2.55E-09
924	382802	3745108	0.2488907	2.49E-07	4.60E-08	2.00E-07	2.48E-09
925	382817	3745108	0.2318175	2.32E-07	4.39E-08	1.86E-07	2.41E-09
926	382562	3745123	0.1657589	1.66E-07	4.24E-08	1.19E-07	4.52E-09
927	382577	3745123	0.1669461	1.67E-07	4.49E-08	1.18E-07	4.29E-09
928	382592	3745123	0.1694467	1.69E-07	4.77E-08	1.18E-07	4.05E-09
929	382607	3745123	0.1731819	1.73E-07	5.08E-08	1.19E-07	3.84E-09
930	382622	3745123	0.1783323	1.78E-07	5.44E-08	1.20E-07	3.66E-09
931	382637	3745123	0.1850426	1.85E-07	5.86E-08	1.23E-07	3.51E-09
932	382652	3745123	0.2765395	2.77E-07	6.33E-08	2.10E-07	3.36E-09
933	382667	3745123	0.2756394	2.76E-07	6.88E-08	2.04E-07	3.23E-09
934	382682	3745123	0.2783945	2.78E-07	7.51E-08	2.00E-07	3.11E-09
935	382697	3745123	0.2851371	2.85E-07	8.25E-08	2.00E-07	2.98E-09
936	382712	3745123	0.2095495	2.10E-07	4.62E-08	1.60E-07	2.86E-09
937	382757	3745123	0.2064711	2.06E-07	4.91E-08	1.55E-07	2.56E-09
938	382772	3745123	0.2077504	2.08E-07	4.98E-08	1.56E-07	2.47E-09
939	382787	3745123	0.2110931	2.11E-07	5.06E-08	1.58E-07	2.40E-09
940	382562	3745138	0.1744635	1.74E-07	4.59E-08	1.25E-07	4.11E-09
941	382577	3745138	0.176095	1.76E-07	4.88E-08	1.23E-07	3.92E-09
942	382592	3745138	0.1792372	1.79E-07	5.20E-08	1.24E-07	3.70E-09
943	382607	3745138	0.1838612	1.84E-07	5.57E-08	1.25E-07	3.52E-09
944	382622	3745138	0.1902568	1.90E-07	6.00E-08	1.27E-07	3.37E-09
945	382637	3745138	0.198487	1.98E-07	6.50E-08	1.30E-07	3.24E-09
946	382652	3745138	0.2579976	2.58E-07	7.09E-08	1.84E-07	3.12E-09
947	382667	3745138	0.3022769	3.02E-07	7.78E-08	2.22E-07	2.99E-09
948	382682	3745138	0.3052102	3.05E-07	8.55E-08	2.17E-07	2.88E-09
949	382697	3745138	0.3134563	3.13E-07	9.45E-08	2.16E-07	2.76E-09
950	382562	3745153	0.1840276	1.84E-07	4.97E-08	1.31E-07	3.76E-09
951	382577	3745153	0.1862833	1.86E-07	5.30E-08	1.30E-07	3.59E-09
952	382592	3745153	0.1901574	1.90E-07	5.68E-08	1.30E-07	3.38E-09
953	382607	3745153	0.1958885	1.96E-07	6.11E-08	1.32E-07	3.23E-09
954	382622	3745153	0.2038023	2.04E-07	6.64E-08	1.34E-07	3.11E-09
955	382637	3745153	0.2137973	2.14E-07	7.24E-08	1.38E-07	3.00E-09
956	382652	3745153	0.2778558	2.78E-07	7.97E-08	1.95E-07	2.88E-09
957	382667	3745153	0.2823753	2.82E-07	8.81E-08	1.92E-07	2.77E-09
958	382682	3745153	0.3359572	3.36E-07	9.77E-08	2.36E-07	2.68E-09
959	382562	3745168	0.1946794	1.95E-07	5.39E-08	1.37E-07	3.48E-09

Carson District
8 year Construction Cancer Risk - Avalon

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
960	382577	3745168	0.1977517	1.98E-07	5.78E-08	1.37E-07	3.33E-09
961	382592	3745168	0.2025225	2.03E-07	6.22E-08	1.37E-07	3.12E-09
962	382607	3745168	0.2097371	2.10E-07	6.74E-08	1.39E-07	3.00E-09
963	382622	3745168	0.2191254	2.19E-07	7.35E-08	1.43E-07	2.89E-09
964	382637	3745168	0.231628	2.32E-07	8.10E-08	1.48E-07	2.78E-09
965	382652	3745168	0.2993379	2.99E-07	9.02E-08	2.06E-07	2.69E-09
966	382667	3745168	0.3071589	3.07E-07	1.01E-07	2.04E-07	2.59E-09
967	382562	3745183	0.2068196	2.07E-07	5.87E-08	1.45E-07	3.24E-09
968	382577	3745183	0.2105823	2.11E-07	6.33E-08	1.44E-07	3.12E-09
969	382592	3745183	0.2169253	2.17E-07	6.85E-08	1.46E-07	2.92E-09
970	382607	3745183	0.2253485	2.25E-07	7.45E-08	1.48E-07	2.79E-09
971	382622	3745183	0.2369896	2.37E-07	8.19E-08	1.52E-07	2.69E-09
972	382637	3745183	0.2521157	2.52E-07	9.09E-08	1.59E-07	2.60E-09
973	382652	3745183	0.3217341	3.22E-07	1.02E-07	2.17E-07	2.52E-09
974	382562	3745198	0.2207419	2.21E-07	6.41E-08	1.54E-07	3.04E-09
975	382577	3745198	0.2259939	2.26E-07	6.95E-08	1.54E-07	2.93E-09
976	382592	3745198	0.2333239	2.33E-07	7.56E-08	1.55E-07	2.75E-09
977	382607	3745198	0.2437818	2.44E-07	8.28E-08	1.58E-07	2.63E-09
978	382622	3745198	0.2577804	2.58E-07	9.17E-08	1.64E-07	2.54E-09
979	382637	3745198	0.2756148	2.76E-07	1.02E-07	1.71E-07	2.45E-09
980	382562	3745213	0.2368784	2.37E-07	7.02E-08	1.64E-07	2.90E-09
981	382577	3745213	0.2435549	2.44E-07	7.66E-08	1.64E-07	2.77E-09
982	382592	3745213	0.2526199	2.53E-07	8.39E-08	1.66E-07	2.61E-09
983	382607	3745213	0.2652363	2.65E-07	9.26E-08	1.70E-07	2.50E-09
984	382622	3745213	0.2822185	2.82E-07	1.03E-07	1.77E-07	2.42E-09
985	382562	3745228	0.2558851	2.56E-07	7.73E-08	1.76E-07	2.78E-09
986	382577	3745228	0.2639674	2.64E-07	8.49E-08	1.76E-07	2.66E-09
987	382592	3745228	0.275446	2.75E-07	9.37E-08	1.79E-07	2.53E-09
988	382607	3745228	0.2910882	2.91E-07	1.04E-07	1.84E-07	2.41E-09
989	382562	3745243	0.2781632	2.78E-07	8.55E-08	1.90E-07	2.68E-09
990	382577	3745243	0.2876392	2.88E-07	9.44E-08	1.91E-07	2.54E-09
991	382592	3745243	0.3011601	3.01E-07	1.05E-07	1.94E-07	2.42E-09
992	382562	3745258	0.2564667	2.56E-07	9.51E-08	1.59E-07	2.62E-09
993	382577	3745258	0.3159381	3.16E-07	1.06E-07	2.08E-07	2.48E-09

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.00170195	Offiste Receptors	209	
676-813	0.000518455	Offsite Receptors at Development District 3	733	
814-907	0.000391179	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	0.000438351	Park Receptors	958	

Receptor #	X	Y	Concentration	1-1	1-2	Flares
1	382127.32	3744980.87	1.28E-04	6.01E-06	8.97E-05	3.84E-05
2	382152.32	3744980.87	1.40E-04	6.24E-06	9.61E-05	4.37E-05
3	382177.32	3744980.87	1.53E-04	6.49E-06	1.03E-04	4.95E-05
4	382202.32	3744980.87	1.66E-04	6.76E-06	1.10E-04	5.57E-05
5	382227.32	3744980.87	1.80E-04	7.04E-06	1.18E-04	6.19E-05
6	382252.32	3744980.87	1.94E-04	7.33E-06	1.26E-04	6.84E-05
7	382277.32	3744980.87	2.06E-04	7.63E-06	1.34E-04	7.19E-05
8	382302.32	3744980.87	2.20E-04	7.97E-06	1.43E-04	7.64E-05
9	382327.32	3744980.87	2.33E-04	8.32E-06	1.51E-04	8.13E-05
10	382352.32	3744980.87	2.48E-04	8.68E-06	1.58E-04	9.01E-05
11	382377.32	3744980.87	2.70E-04	9.09E-06	1.65E-04	1.05E-04
12	382402.32	3744980.87	2.86E-04	9.51E-06	1.71E-04	1.15E-04
13	382427.32	3744980.87	2.96E-04	9.95E-06	1.77E-04	1.19E-04
14	382452.32	3744980.87	3.01E-04	1.04E-05	1.83E-04	1.18E-04
15	382477.32	3744980.87	3.02E-04	1.09E-05	1.88E-04	1.13E-04
16	382502.32	3744980.87	2.98E-04	1.15E-05	1.93E-04	1.05E-04
17	382527.32	3744980.87	2.95E-04	1.20E-05	1.97E-04	9.79E-05
18	382552.32	3744980.87	2.92E-04	1.27E-05	2.01E-04	9.04E-05
19	382577.32	3744980.87	2.89E-04	1.33E-05	2.06E-04	8.31E-05
20	382602.32	3744980.87	2.87E-04	1.40E-05	2.10E-04	7.62E-05
21	382627.32	3744980.87	2.84E-04	1.47E-05	2.15E-04	6.99E-05
22	382652.32	3744980.87	2.82E-04	1.55E-05	2.18E-04	6.39E-05
23	382677.32	3744980.87	2.79E-04	1.63E-05	2.21E-04	5.81E-05
24	382702.32	3744980.87	2.80E-04	1.73E-05	2.25E-04	5.47E-05
25	382727.32	3744980.87	2.80E-04	1.82E-05	2.29E-04	5.04E-05
26	382752.32	3744980.87	2.82E-04	1.92E-05	2.35E-04	4.69E-05
27	382777.32	3744980.87	2.87E-04	2.01E-05	2.43E-04	4.35E-05
28	382802.32	3744980.87	2.94E-04	2.11E-05	2.54E-04	4.03E-05
29	382827.32	3744980.87	3.07E-04	2.19E-05	2.70E-04	3.75E-05
30	382852.32	3744980.87	3.26E-04	2.28E-05	2.91E-04	3.50E-05
31	382877.32	3744980.87	3.55E-04	2.35E-05	3.22E-04	3.27E-05
32	382902.32	3744980.87	3.97E-04	2.44E-05	3.66E-04	3.09E-05
33	382927.32	3744980.87	4.62E-04	2.54E-05	4.33E-04	2.90E-05
34	382952.32	3744980.87	5.64E-04	2.67E-05	5.37E-04	2.73E-05
35	382977.32	3744980.87	6.95E-04	2.59E-05	6.69E-04	2.59E-05
36	383002.32	3744980.87	9.87E-04	2.74E-05	9.62E-04	2.45E-05
37	383027.32	3744980.87	1.64E-03	2.82E-05	1.62E-03	2.30E-05
38	382102.32	3745005.87	1.31E-04	6.07E-06	9.32E-05	3.82E-05
39	382127.32	3745005.87	1.46E-04	6.32E-06	1.01E-04	4.47E-05
40	382152.32	3745005.87	1.62E-04	6.59E-06	1.10E-04	5.22E-05
41	382177.32	3745005.87	1.80E-04	6.86E-06	1.20E-04	6.03E-05
42	382202.32	3745005.87	1.98E-04	7.16E-06	1.29E-04	6.85E-05
43	382227.32	3745005.87	2.15E-04	7.46E-06	1.39E-04	7.59E-05
44	382252.32	3745005.87	2.33E-04	7.79E-06	1.49E-04	8.38E-05
45	382277.32	3745005.87	2.50E-04	8.13E-06	1.61E-04	8.94E-05
46	382302.32	3745005.87	2.69E-04	8.50E-06	1.74E-04	9.52E-05
47	382327.32	3745005.87	2.90E-04	8.90E-06	1.85E-04	1.06E-04
48	382352.32	3745005.87	3.15E-04	9.32E-06	1.93E-04	1.22E-04
49	382377.32	3745005.87	3.34E-04	9.77E-06	1.99E-04	1.35E-04
50	382402.32	3745005.87	3.43E-04	1.02E-05	2.05E-04	1.38E-04

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
51	382427.32	3745005.87	3.46E-04	1.08E-05	2.13E-04	1.34E-04
52	382452.32	3745005.87	3.46E-04	1.13E-05	2.21E-04	1.26E-04
53	382477.32	3745005.87	3.43E-04	1.19E-05	2.28E-04	1.15E-04
54	382502.32	3745005.87	3.35E-04	1.26E-05	2.32E-04	1.03E-04
55	382527.32	3745005.87	3.28E-04	1.32E-05	2.35E-04	9.29E-05
56	382552.32	3745005.87	3.22E-04	1.40E-05	2.38E-04	8.40E-05
57	382577.32	3745005.87	3.20E-04	1.48E-05	2.44E-04	7.60E-05
58	382602.32	3745005.87	3.18E-04	1.57E-05	2.49E-04	6.89E-05
59	382627.32	3745005.87	3.16E-04	1.66E-05	2.54E-04	6.26E-05
60	382652.32	3745005.87	3.14E-04	1.76E-05	2.57E-04	5.71E-05
61	382677.32	3745005.87	3.10E-04	1.88E-05	2.58E-04	5.23E-05
62	382702.32	3745005.87	3.09E-04	2.00E-05	2.60E-04	4.89E-05
63	382727.32	3745005.87	3.07E-04	2.14E-05	2.62E-04	4.52E-05
64	382752.32	3745005.87	3.08E-04	2.28E-05	2.66E-04	4.20E-05
65	382777.32	3745005.87	3.12E-04	2.43E-05	2.73E-04	3.89E-05
66	382802.32	3745005.87	3.20E-04	2.57E-05	2.84E-04	3.61E-05
67	382827.32	3745005.87	3.34E-04	2.70E-05	3.00E-04	3.37E-05
68	382852.32	3745005.87	3.55E-04	2.81E-05	3.24E-04	3.15E-05
69	382877.32	3745005.87	3.89E-04	2.92E-05	3.59E-04	2.95E-05
70	382902.32	3745005.87	4.40E-04	3.04E-05	4.13E-04	2.78E-05
71	382927.32	3745005.87	4.94E-04	3.02E-05	4.68E-04	2.63E-05
72	382952.32	3745005.87	5.72E-04	2.90E-05	5.47E-04	2.49E-05
73	382102.32	3745030.87	1.48E-04	6.39E-06	1.05E-04	4.29E-05
74	382127.32	3745030.87	1.68E-04	6.67E-06	1.16E-04	5.16E-05
75	382152.32	3745030.87	1.91E-04	6.95E-06	1.29E-04	6.16E-05
76	382177.32	3745030.87	2.15E-04	7.26E-06	1.43E-04	7.24E-05
77	382202.32	3745030.87	2.38E-04	7.58E-06	1.56E-04	8.22E-05
78	382227.32	3745030.87	2.57E-04	7.92E-06	1.69E-04	8.82E-05
79	382252.32	3745030.87	2.76E-04	8.29E-06	1.81E-04	9.45E-05
80	382277.32	3745030.87	2.50E-04	8.69E-06	1.45E-04	1.05E-04
81	382302.32	3745030.87	2.66E-04	9.10E-06	1.48E-04	1.18E-04
82	382327.32	3745030.87	2.94E-04	9.55E-06	1.52E-04	1.42E-04
83	382352.32	3745030.87	3.21E-04	1.00E-05	1.58E-04	1.63E-04
84	382377.32	3745030.87	3.31E-04	1.05E-05	1.66E-04	1.65E-04
85	382402.32	3745030.87	3.32E-04	1.11E-05	1.77E-04	1.56E-04
86	382427.32	3745030.87	3.48E-04	1.17E-05	2.08E-04	1.40E-04
87	382452.32	3745030.87	3.28E-04	1.23E-05	2.04E-04	1.24E-04
88	382477.32	3745030.87	3.11E-04	1.31E-05	2.02E-04	1.09E-04
89	382502.32	3745030.87	2.98E-04	1.38E-05	2.03E-04	9.58E-05
90	382527.32	3745030.87	2.92E-04	1.46E-05	2.07E-04	8.49E-05
91	382552.32	3745030.87	2.90E-04	1.56E-05	2.14E-04	7.57E-05
92	382577.32	3745030.87	3.10E-04	1.66E-05	2.42E-04	6.82E-05
93	382602.32	3745030.87	2.96E-04	1.77E-05	2.35E-04	6.14E-05
94	382627.32	3745030.87	2.86E-04	1.89E-05	2.30E-04	5.59E-05
95	382652.32	3745030.87	2.78E-04	2.03E-05	2.27E-04	5.08E-05
96	382677.32	3745030.87	2.73E-04	2.18E-05	2.26E-04	4.64E-05
97	382702.32	3745030.87	2.72E-04	2.35E-05	2.29E-04	4.32E-05
98	382727.32	3745030.87	3.42E-04	2.56E-05	3.02E-04	4.00E-05
99	382752.32	3745030.87	3.40E-04	2.79E-05	3.03E-04	3.71E-05
100	382777.32	3745030.87	3.43E-04	3.03E-05	3.08E-04	3.46E-05
101	382802.32	3745030.87	3.51E-04	3.25E-05	3.19E-04	3.22E-05
102	382827.32	3745030.87	3.67E-04	3.44E-05	3.37E-04	3.01E-05
103	382852.32	3745030.87	3.92E-04	3.60E-05	3.63E-04	2.83E-05
104	382877.32	3745030.87	4.32E-04	3.75E-05	4.05E-04	2.67E-05
105	382902.32	3745030.87	4.66E-04	3.72E-05	4.41E-04	2.52E-05
106	382927.32	3745030.87	5.33E-04	3.79E-05	5.09E-04	2.43E-05
107	382102.32	3745055.87	1.66E-04	6.72E-06	1.19E-04	4.67E-05
108	382127.32	3745055.87	1.89E-04	7.00E-06	1.33E-04	5.57E-05
109	382152.32	3745055.87	1.69E-04	7.31E-06	1.02E-04	6.75E-05
110	382177.32	3745055.87	1.91E-04	7.65E-06	1.11E-04	8.08E-05

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
111	382202.32	3745055.87	2.11E-04	8.01E-06	1.22E-04	8.96E-05
112	382227.32	3745055.87	2.22E-04	8.39E-06	1.36E-04	8.60E-05
113	382252.32	3745055.87	1.79E-04	8.79E-06	1.02E-04	7.75E-05
114	382277.32	3745055.87	1.98E-04	9.22E-06	1.08E-04	9.02E-05
115	382302.32	3745055.87	2.94E-04	9.69E-06	1.72E-04	1.23E-04
116	382327.32	3745055.87	3.44E-04	1.02E-05	1.75E-04	1.70E-04
117	382352.32	3745055.87	3.63E-04	1.07E-05	1.80E-04	1.83E-04
118	382377.32	3745055.87	3.56E-04	1.13E-05	1.89E-04	1.68E-04
119	382402.32	3745055.87	2.98E-04	1.20E-05	1.52E-04	1.46E-04
120	382427.32	3745055.87	2.80E-04	1.27E-05	1.55E-04	1.25E-04
121	382102.32	3744780.87	6.00E-05	3.97E-06	4.58E-05	1.43E-05
122	382152.32	3744780.87	6.43E-05	4.20E-06	4.89E-05	1.54E-05
123	382202.32	3744780.87	6.88E-05	4.43E-06	5.22E-05	1.66E-05
124	382252.32	3744780.87	7.38E-05	4.68E-06	5.57E-05	1.82E-05
125	382302.32	3744780.87	7.90E-05	4.94E-06	5.92E-05	1.98E-05
126	382352.32	3744780.87	8.52E-05	5.22E-06	6.30E-05	2.22E-05
127	382402.32	3744780.87	9.38E-05	5.51E-06	6.70E-05	2.69E-05
128	382452.32	3744780.87	1.06E-04	5.82E-06	7.11E-05	3.48E-05
129	382502.32	3744780.87	1.19E-04	6.12E-06	7.55E-05	4.40E-05
130	382552.32	3744780.87	1.34E-04	6.44E-06	8.03E-05	5.36E-05
131	382602.32	3744780.87	1.46E-04	6.76E-06	8.53E-05	6.07E-05
132	382652.32	3744780.87	1.55E-04	7.07E-06	9.08E-05	6.44E-05
133	382702.32	3744780.87	1.62E-04	7.37E-06	9.69E-05	6.51E-05
134	382752.32	3744780.87	1.68E-04	7.64E-06	1.04E-04	6.37E-05
135	382802.32	3744780.87	1.72E-04	7.87E-06	1.12E-04	5.99E-05
136	382852.32	3744780.87	1.78E-04	8.07E-06	1.22E-04	5.54E-05
137	382902.32	3744780.87	1.85E-04	8.22E-06	1.35E-04	5.04E-05
138	382952.32	3744780.87	1.95E-04	8.36E-06	1.49E-04	4.58E-05
139	383002.32	3744780.87	2.06E-04	8.49E-06	1.65E-04	4.15E-05
140	383052.32	3744780.87	2.18E-04	8.61E-06	1.80E-04	3.74E-05
141	383102.32	3744780.87	2.25E-04	8.71E-06	1.91E-04	3.34E-05
142	383152.32	3744780.87	2.25E-04	8.79E-06	1.95E-04	3.02E-05
143	383202.32	3744780.87	2.22E-04	8.83E-06	1.95E-04	2.73E-05
144	382102.32	3744830.87	6.84E-05	4.34E-06	5.18E-05	1.66E-05
145	382152.32	3744830.87	7.41E-05	4.61E-06	5.58E-05	1.83E-05
146	382202.32	3744830.87	8.04E-05	4.89E-06	6.01E-05	2.03E-05
147	382252.32	3744830.87	8.72E-05	5.20E-06	6.46E-05	2.26E-05
148	382302.32	3744830.87	9.39E-05	5.52E-06	6.93E-05	2.46E-05
149	382352.32	3744830.87	1.02E-04	5.87E-06	7.42E-05	2.74E-05
150	382402.32	3744830.87	1.13E-04	6.25E-06	7.94E-05	3.40E-05
151	382452.32	3744830.87	1.31E-04	6.64E-06	8.48E-05	4.57E-05
152	382502.32	3744830.87	1.48E-04	7.04E-06	9.03E-05	5.75E-05
153	382552.32	3744830.87	1.64E-04	7.47E-06	9.61E-05	6.77E-05
154	382602.32	3744830.87	1.74E-04	7.90E-06	1.02E-04	7.18E-05
155	382652.32	3744830.87	1.81E-04	8.34E-06	1.09E-04	7.20E-05
156	382702.32	3744830.87	1.86E-04	8.76E-06	1.16E-04	6.93E-05
157	382752.32	3744830.87	1.90E-04	9.16E-06	1.25E-04	6.48E-05
158	382802.32	3744830.87	1.96E-04	9.50E-06	1.37E-04	5.90E-05
159	382852.32	3744830.87	2.05E-04	9.80E-06	1.52E-04	5.31E-05
160	382902.32	3744830.87	2.19E-04	1.01E-05	1.72E-04	4.75E-05
161	382952.32	3744830.87	2.41E-04	1.03E-05	1.98E-04	4.26E-05
162	383002.32	3744830.87	2.69E-04	1.05E-05	2.31E-04	3.81E-05
163	383052.32	3744830.87	3.00E-04	1.07E-05	2.66E-04	3.39E-05
164	383102.32	3744830.87	3.23E-04	1.08E-05	2.93E-04	3.00E-05
165	383152.32	3744830.87	3.27E-04	1.09E-05	3.00E-04	2.69E-05
166	383202.32	3744830.87	3.20E-04	1.08E-05	2.95E-04	2.43E-05
167	382102.32	3744880.87	7.96E-05	4.76E-06	5.95E-05	2.02E-05
168	382152.32	3744880.87	8.80E-05	5.08E-06	6.49E-05	2.31E-05
169	382202.32	3744880.87	9.73E-05	5.43E-06	7.07E-05	2.66E-05
170	382252.32	3744880.87	1.07E-04	5.81E-06	7.69E-05	3.03E-05

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
171	382302.32	3744880.87	1.16E-04	6.20E-06	8.33E-05	3.28E-05
172	382352.32	3744880.87	1.27E-04	6.65E-06	9.01E-05	3.66E-05
173	382402.32	3744880.87	1.44E-04	7.13E-06	9.71E-05	4.66E-05
174	382452.32	3744880.87	1.67E-04	7.64E-06	1.04E-04	6.28E-05
175	382502.32	3744880.87	1.86E-04	8.18E-06	1.11E-04	7.52E-05
176	382552.32	3744880.87	2.00E-04	8.78E-06	1.18E-04	8.22E-05
177	382602.32	3744880.87	2.06E-04	9.39E-06	1.25E-04	8.11E-05
178	382652.32	3744880.87	2.08E-04	1.00E-05	1.33E-04	7.55E-05
179	382702.32	3744880.87	2.11E-04	1.07E-05	1.42E-04	6.91E-05
180	382752.32	3744880.87	2.15E-04	1.13E-05	1.53E-04	6.18E-05
181	382802.32	3744880.87	2.23E-04	1.18E-05	1.68E-04	5.48E-05
182	382852.32	3744880.87	2.38E-04	1.23E-05	1.90E-04	4.82E-05
183	382902.32	3744880.87	2.66E-04	1.27E-05	2.23E-04	4.26E-05
184	382952.32	3744880.87	3.13E-04	1.32E-05	2.75E-04	3.78E-05
185	383002.32	3744880.87	3.89E-04	1.36E-05	3.55E-04	3.37E-05
186	383052.32	3744880.87	4.90E-04	1.40E-05	4.60E-04	3.01E-05
187	383102.32	3744880.87	5.74E-04	1.41E-05	5.47E-04	2.64E-05
188	383152.32	3744880.87	5.74E-04	1.39E-05	5.51E-04	2.37E-05
189	382102.32	3744930.87	9.54E-05	5.24E-06	6.96E-05	2.58E-05
190	382152.32	3744930.87	1.08E-04	5.63E-06	7.73E-05	3.12E-05
191	382202.32	3744930.87	1.23E-04	6.05E-06	8.58E-05	3.75E-05
192	382252.32	3744930.87	1.39E-04	6.51E-06	9.52E-05	4.42E-05
193	382302.32	3744930.87	1.53E-04	7.02E-06	1.05E-04	4.83E-05
194	382352.32	3744930.87	1.69E-04	7.58E-06	1.15E-04	5.42E-05
195	382402.32	3744930.87	1.96E-04	8.20E-06	1.24E-04	7.14E-05
196	382452.32	3744930.87	2.23E-04	8.89E-06	1.34E-04	8.91E-05
197	382502.32	3744930.87	2.37E-04	9.62E-06	1.42E-04	9.46E-05
198	382552.32	3744930.87	2.41E-04	1.04E-05	1.50E-04	9.11E-05
199	382602.32	3744930.87	2.41E-04	1.13E-05	1.58E-04	8.30E-05
200	382652.32	3744930.87	2.39E-04	1.23E-05	1.66E-04	7.30E-05
201	382702.32	3744930.87	2.40E-04	1.33E-05	1.76E-04	6.40E-05
202	382752.32	3744930.87	2.44E-04	1.43E-05	1.88E-04	5.56E-05
203	382802.32	3744930.87	2.55E-04	1.53E-05	2.06E-04	4.84E-05
204	382852.32	3744930.87	2.78E-04	1.61E-05	2.36E-04	4.20E-05
205	382902.32	3744930.87	3.25E-04	1.70E-05	2.88E-04	3.71E-05
206	382952.32	3744930.87	4.22E-04	1.79E-05	3.89E-04	3.26E-05
207	383002.32	3744930.87	6.33E-04	1.89E-05	6.04E-04	2.90E-05
208	383052.32	3744930.87	1.18E-03	2.01E-05	1.15E-03	2.55E-05
209	383102.32	3744930.87	1.70E-03	2.06E-05	1.68E-03	2.28E-05
210	383152.32	3744930.87	1.26E-03	1.86E-05	1.24E-03	2.05E-05
211	382077.32	3744380.87	2.90E-05	2.14E-06	2.19E-05	7.03E-06
212	382152.32	3744380.87	3.04E-05	2.23E-06	2.31E-05	7.27E-06
213	382227.32	3744380.87	3.22E-05	2.33E-06	2.43E-05	7.84E-06
214	382302.32	3744380.87	3.41E-05	2.43E-06	2.56E-05	8.54E-06
215	382377.32	3744380.87	3.64E-05	2.53E-06	2.68E-05	9.55E-06
216	382452.32	3744380.87	3.92E-05	2.62E-06	2.81E-05	1.11E-05
217	382527.32	3744380.87	4.25E-05	2.71E-06	2.94E-05	1.32E-05
218	382602.32	3744380.87	4.67E-05	2.80E-06	3.06E-05	1.60E-05
219	382677.32	3744380.87	5.14E-05	2.87E-06	3.20E-05	1.95E-05
220	382752.32	3744380.87	5.61E-05	2.93E-06	3.34E-05	2.27E-05
221	382827.32	3744380.87	6.11E-05	2.98E-06	3.47E-05	2.63E-05
222	382902.32	3744380.87	6.59E-05	3.01E-06	3.60E-05	2.99E-05
223	382977.32	3744380.87	6.93E-05	3.04E-06	3.73E-05	3.20E-05
224	383052.32	3744380.87	7.13E-05	3.05E-06	3.85E-05	3.28E-05
225	383127.32	3744380.87	7.26E-05	3.06E-06	3.94E-05	3.33E-05
226	383202.32	3744380.87	7.24E-05	3.07E-06	3.99E-05	3.25E-05
227	383277.32	3744380.87	7.17E-05	3.09E-06	4.02E-05	3.15E-05
228	383352.32	3744380.87	7.00E-05	3.12E-06	4.03E-05	2.96E-05
229	383427.32	3744380.87	6.77E-05	3.15E-06	4.04E-05	2.73E-05
230	383502.32	3744380.87	6.59E-05	3.20E-06	4.06E-05	2.53E-05

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
231	383577.32	3744380.87	6.37E-05	3.23E-06	4.08E-05	2.29E-05
232	382077.32	3744455.87	3.19E-05	2.36E-06	2.45E-05	7.48E-06
233	382152.32	3744455.87	3.37E-05	2.47E-06	2.59E-05	7.81E-06
234	382227.32	3744455.87	3.60E-05	2.59E-06	2.74E-05	8.61E-06
235	382302.32	3744455.87	3.85E-05	2.71E-06	2.90E-05	9.47E-06
236	382377.32	3744455.87	4.12E-05	2.84E-06	3.06E-05	1.06E-05
237	382452.32	3744455.87	4.49E-05	2.96E-06	3.22E-05	1.26E-05
238	382527.32	3744455.87	4.94E-05	3.07E-06	3.39E-05	1.55E-05
239	382602.32	3744455.87	5.51E-05	3.18E-06	3.56E-05	1.94E-05
240	382677.32	3744455.87	6.15E-05	3.28E-06	3.74E-05	2.40E-05
241	382752.32	3744455.87	6.80E-05	3.36E-06	3.93E-05	2.87E-05
242	382827.32	3744455.87	7.39E-05	3.42E-06	4.12E-05	3.27E-05
243	382902.32	3744455.87	7.85E-05	3.46E-06	4.32E-05	3.53E-05
244	382977.32	3744455.87	8.18E-05	3.49E-06	4.51E-05	3.67E-05
245	383052.32	3744455.87	8.34E-05	3.51E-06	4.68E-05	3.66E-05
246	383127.32	3744455.87	8.37E-05	3.52E-06	4.80E-05	3.57E-05
247	383202.32	3744455.87	8.27E-05	3.54E-06	4.87E-05	3.41E-05
248	383277.32	3744455.87	8.08E-05	3.57E-06	4.89E-05	3.19E-05
249	383352.32	3744455.87	7.83E-05	3.62E-06	4.89E-05	2.94E-05
250	383427.32	3744455.87	7.60E-05	3.67E-06	4.89E-05	2.70E-05
251	383502.32	3744455.87	7.35E-05	3.72E-06	4.91E-05	2.44E-05
252	382077.32	3744530.87	3.59E-05	2.61E-06	2.75E-05	8.40E-06
253	382152.32	3744530.87	3.82E-05	2.76E-06	2.93E-05	8.91E-06
254	382227.32	3744530.87	4.07E-05	2.90E-06	3.12E-05	9.48E-06
255	382302.32	3744530.87	4.39E-05	3.06E-06	3.32E-05	1.07E-05
256	382377.32	3744530.87	4.74E-05	3.22E-06	3.53E-05	1.21E-05
257	382452.32	3744530.87	5.21E-05	3.37E-06	3.75E-05	1.46E-05
258	382527.32	3744530.87	5.83E-05	3.53E-06	3.97E-05	1.86E-05
259	382602.32	3744530.87	6.62E-05	3.67E-06	4.21E-05	2.41E-05
260	382677.32	3744530.87	7.47E-05	3.79E-06	4.47E-05	3.00E-05
261	382752.32	3744530.87	8.32E-05	3.91E-06	4.73E-05	3.59E-05
262	382827.32	3744530.87	8.95E-05	3.99E-06	5.02E-05	3.94E-05
263	382902.32	3744530.87	9.45E-05	4.05E-06	5.30E-05	4.15E-05
264	382977.32	3744530.87	9.72E-05	4.08E-06	5.60E-05	4.12E-05
265	383052.32	3744530.87	9.82E-05	4.11E-06	5.85E-05	3.97E-05
266	383127.32	3744530.87	9.80E-05	4.13E-06	6.01E-05	3.79E-05
267	383202.32	3744530.87	9.59E-05	4.17E-06	6.09E-05	3.50E-05
268	383277.32	3744530.87	9.30E-05	4.22E-06	6.09E-05	3.20E-05
269	383352.32	3744530.87	8.98E-05	4.28E-06	6.08E-05	2.90E-05
270	383427.32	3744530.87	8.68E-05	4.34E-06	6.10E-05	2.59E-05
271	382077.32	3744605.87	4.05E-05	2.92E-06	3.12E-05	9.38E-06
272	382152.32	3744605.87	4.36E-05	3.10E-06	3.35E-05	1.01E-05
273	382227.32	3744605.87	4.69E-05	3.29E-06	3.60E-05	1.10E-05
274	382302.32	3744605.87	5.08E-05	3.49E-06	3.86E-05	1.23E-05
275	382377.32	3744605.87	5.56E-05	3.69E-06	4.13E-05	1.42E-05
276	382452.32	3744605.87	6.19E-05	3.90E-06	4.42E-05	1.77E-05
277	382527.32	3744605.87	7.09E-05	4.11E-06	4.73E-05	2.36E-05
278	382602.32	3744605.87	8.19E-05	4.30E-06	5.06E-05	3.13E-05
279	382677.32	3744605.87	9.29E-05	4.48E-06	5.43E-05	3.86E-05
280	382752.32	3744605.87	1.02E-04	4.63E-06	5.82E-05	4.42E-05
281	382827.32	3744605.87	1.09E-04	4.74E-06	6.26E-05	4.62E-05
282	382902.32	3744605.87	1.14E-04	4.83E-06	6.71E-05	4.68E-05
283	382977.32	3744605.87	1.16E-04	4.88E-06	7.19E-05	4.44E-05
284	383052.32	3744605.87	1.17E-04	4.92E-06	7.59E-05	4.13E-05
285	383127.32	3744605.87	1.16E-04	4.96E-06	7.86E-05	3.76E-05
286	383202.32	3744605.87	1.13E-04	5.02E-06	7.94E-05	3.38E-05
287	383277.32	3744605.87	1.09E-04	5.09E-06	7.91E-05	3.02E-05
288	383352.32	3744605.87	1.06E-04	5.17E-06	7.88E-05	2.71E-05
289	382077.32	3744680.87	4.68E-05	3.28E-06	3.58E-05	1.10E-05
290	382152.32	3744680.87	5.07E-05	3.51E-06	3.89E-05	1.18E-05

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
291	382227.32	3744680.87	5.51E-05	3.76E-06	4.21E-05	1.30E-05
292	382302.32	3744680.87	6.03E-05	4.02E-06	4.56E-05	1.47E-05
293	382377.32	3744680.87	6.67E-05	4.30E-06	4.92E-05	1.74E-05
294	382452.32	3744680.87	7.57E-05	4.58E-06	5.32E-05	2.25E-05
295	382527.32	3744680.87	8.87E-05	4.86E-06	5.74E-05	3.13E-05
296	382602.32	3744680.87	1.04E-04	5.14E-06	6.22E-05	4.17E-05
297	382677.32	3744680.87	1.17E-04	5.39E-06	6.75E-05	4.93E-05
298	382752.32	3744680.87	1.27E-04	5.62E-06	7.35E-05	5.30E-05
299	382827.32	3744680.87	1.33E-04	5.78E-06	8.05E-05	5.22E-05
300	382902.32	3744680.87	1.38E-04	5.91E-06	8.82E-05	4.97E-05
301	382977.32	3744680.87	1.42E-04	5.99E-06	9.63E-05	4.58E-05
302	383052.32	3744680.87	1.45E-04	6.07E-06	1.04E-04	4.10E-05
303	383127.32	3744680.87	1.45E-04	6.15E-06	1.08E-04	3.65E-05
304	383202.32	3744680.87	1.41E-04	6.24E-06	1.09E-04	3.21E-05
305	383277.32	3744680.87	1.36E-04	6.33E-06	1.08E-04	2.81E-05
306	382077.32	3744755.87	5.48E-05	3.70E-06	4.18E-05	1.30E-05
307	382152.32	3744755.87	6.03E-05	4.01E-06	4.60E-05	1.43E-05
308	382227.32	3744755.87	6.64E-05	4.33E-06	5.04E-05	1.59E-05
309	382302.32	3744755.87	7.33E-05	4.68E-06	5.52E-05	1.81E-05
310	382377.32	3744755.87	8.24E-05	5.06E-06	6.02E-05	2.21E-05
311	382452.32	3744755.87	9.68E-05	5.46E-06	6.57E-05	3.10E-05
312	382527.32	3744755.87	1.16E-04	5.87E-06	7.17E-05	4.39E-05
313	382602.32	3744755.87	1.34E-04	6.28E-06	7.84E-05	5.58E-05
314	382677.32	3744755.87	1.47E-04	6.67E-06	8.60E-05	6.08E-05
315	382752.32	3744755.87	1.56E-04	7.03E-06	9.50E-05	6.14E-05
316	382827.32	3744755.87	1.63E-04	7.31E-06	1.06E-04	5.70E-05
317	382902.32	3744755.87	1.71E-04	7.51E-06	1.20E-04	5.09E-05
318	382977.32	3744755.87	1.82E-04	7.67E-06	1.37E-04	4.47E-05
319	383052.32	3744755.87	1.92E-04	7.81E-06	1.54E-04	3.87E-05
320	383127.32	3744755.87	1.97E-04	7.94E-06	1.64E-04	3.31E-05
321	383202.32	3744755.87	1.93E-04	8.04E-06	1.64E-04	2.87E-05
322	383277.32	3744755.87	1.87E-04	8.08E-06	1.62E-04	2.49E-05
323	381002.32	3743980.87	1.13E-05	9.00E-07	8.32E-06	2.99E-06
324	381102.32	3743980.87	1.18E-05	9.36E-07	8.70E-06	3.07E-06
325	381202.32	3743980.87	1.23E-05	9.74E-07	9.11E-06	3.15E-06
326	381302.32	3743980.87	1.28E-05	1.01E-06	9.54E-06	3.27E-06
327	381402.32	3743980.87	1.34E-05	1.06E-06	9.99E-06	3.40E-06
328	381502.32	3743980.87	1.40E-05	1.10E-06	1.05E-05	3.51E-06
329	381602.32	3743980.87	1.46E-05	1.15E-06	1.09E-05	3.67E-06
330	381702.32	3743980.87	1.53E-05	1.19E-06	1.14E-05	3.83E-06
331	381825.21	3743978.18	1.62E-05	1.25E-06	1.21E-05	4.12E-06
332	381902.32	3743980.87	1.67E-05	1.29E-06	1.25E-05	4.20E-06
333	382002.32	3743980.87	1.75E-05	1.35E-06	1.30E-05	4.49E-06
334	382102.32	3743980.87	1.84E-05	1.40E-06	1.36E-05	4.80E-06
335	382202.32	3743980.87	1.94E-05	1.45E-06	1.42E-05	5.13E-06
336	382302.32	3743980.87	2.03E-05	1.50E-06	1.48E-05	5.55E-06
337	382402.32	3743980.87	2.16E-05	1.55E-06	1.55E-05	6.06E-06
338	382502.32	3743980.87	2.28E-05	1.60E-06	1.61E-05	6.73E-06
339	382602.32	3743980.87	2.42E-05	1.64E-06	1.66E-05	7.58E-06
340	382702.32	3743980.87	2.58E-05	1.68E-06	1.71E-05	8.74E-06
341	382802.32	3743980.87	2.79E-05	1.70E-06	1.76E-05	1.03E-05
342	382902.32	3743980.87	3.03E-05	1.73E-06	1.80E-05	1.23E-05
343	383002.32	3743980.87	3.25E-05	1.74E-06	1.84E-05	1.41E-05
344	383102.32	3743980.87	3.48E-05	1.75E-06	1.87E-05	1.61E-05
345	383202.32	3743980.87	3.69E-05	1.75E-06	1.90E-05	1.79E-05
346	383302.32	3743980.87	3.83E-05	1.76E-06	1.91E-05	1.91E-05
347	383402.32	3743980.87	3.92E-05	1.76E-06	1.93E-05	1.99E-05
348	383502.32	3743980.87	3.96E-05	1.77E-06	1.94E-05	2.02E-05
349	383602.32	3743980.87	3.97E-05	1.78E-06	1.95E-05	2.02E-05
350	383702.32	3743980.87	3.91E-05	1.79E-06	1.97E-05	1.94E-05

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
351	381002.32	3744080.87	1.20E-05	9.45E-07	8.77E-06	3.23E-06
352	381102.32	3744080.87	1.26E-05	9.94E-07	9.24E-06	3.34E-06
353	381202.32	3744080.87	1.32E-05	1.04E-06	9.71E-06	3.45E-06
354	381302.32	3744080.87	1.38E-05	1.08E-06	1.02E-05	3.57E-06
355	381402.32	3744080.87	1.44E-05	1.13E-06	1.07E-05	3.70E-06
356	381502.32	3744080.87	1.51E-05	1.19E-06	1.13E-05	3.81E-06
357	381602.32	3744080.87	1.59E-05	1.24E-06	1.19E-05	4.00E-06
358	381702.32	3744080.87	1.68E-05	1.30E-06	1.25E-05	4.25E-06
359	381802.32	3744080.87	1.76E-05	1.36E-06	1.31E-05	4.46E-06
360	381902.32	3744080.87	1.85E-05	1.42E-06	1.38E-05	4.70E-06
361	382002.32	3744080.87	1.95E-05	1.48E-06	1.45E-05	4.97E-06
362	382102.32	3744080.87	2.05E-05	1.54E-06	1.53E-05	5.27E-06
363	382202.32	3744080.87	2.16E-05	1.61E-06	1.59E-05	5.69E-06
364	382302.32	3744080.87	2.30E-05	1.67E-06	1.68E-05	6.16E-06
365	382402.32	3744080.87	2.43E-05	1.73E-06	1.75E-05	6.77E-06
366	382502.32	3744080.87	2.58E-05	1.79E-06	1.82E-05	7.61E-06
367	382602.32	3744080.87	2.77E-05	1.84E-06	1.89E-05	8.77E-06
368	382702.32	3744080.87	2.99E-05	1.88E-06	1.96E-05	1.03E-05
369	382802.32	3744080.87	3.26E-05	1.92E-06	2.02E-05	1.24E-05
370	382902.32	3744080.87	3.57E-05	1.94E-06	2.07E-05	1.49E-05
371	383002.32	3744080.87	3.87E-05	1.96E-06	2.13E-05	1.74E-05
372	383102.32	3744080.87	4.12E-05	1.97E-06	2.17E-05	1.95E-05
373	383202.32	3744080.87	4.32E-05	1.97E-06	2.20E-05	2.11E-05
374	383302.32	3744080.87	4.45E-05	1.98E-06	2.23E-05	2.22E-05
375	383402.32	3744080.87	4.49E-05	1.98E-06	2.24E-05	2.25E-05
376	383502.32	3744080.87	4.50E-05	1.99E-06	2.26E-05	2.24E-05
377	383602.32	3744080.87	4.44E-05	2.01E-06	2.27E-05	2.17E-05
378	383702.32	3744080.87	4.33E-05	2.03E-06	2.29E-05	2.04E-05
379	381002.32	3744180.87	1.28E-05	1.00E-06	9.28E-06	3.51E-06
380	381102.32	3744180.87	1.34E-05	1.05E-06	9.78E-06	3.62E-06
381	381202.32	3744180.87	1.42E-05	1.11E-06	1.04E-05	3.80E-06
382	381302.32	3744180.87	1.48E-05	1.15E-06	1.09E-05	3.87E-06
383	381402.32	3744180.87	1.57E-05	1.22E-06	1.16E-05	4.09E-06
384	381502.32	3744180.87	1.65E-05	1.28E-06	1.22E-05	4.22E-06
385	381602.32	3744180.87	1.74E-05	1.35E-06	1.30E-05	4.42E-06
386	381702.32	3744180.87	1.84E-05	1.41E-06	1.37E-05	4.64E-06
387	381802.32	3744180.87	1.94E-05	1.48E-06	1.45E-05	4.89E-06
388	381902.32	3744180.87	2.05E-05	1.56E-06	1.54E-05	5.14E-06
389	382002.32	3744180.87	2.17E-05	1.64E-06	1.63E-05	5.44E-06
390	382102.32	3744180.87	2.30E-05	1.71E-06	1.72E-05	5.81E-06
391	382202.32	3744180.87	2.44E-05	1.79E-06	1.81E-05	6.29E-06
392	382302.32	3744180.87	2.60E-05	1.87E-06	1.91E-05	6.88E-06
393	382402.32	3744180.87	2.77E-05	1.95E-06	2.00E-05	7.66E-06
394	382502.32	3744180.87	2.97E-05	2.02E-06	2.09E-05	8.79E-06
395	382602.32	3744180.87	3.22E-05	2.08E-06	2.18E-05	1.04E-05
396	382702.32	3744180.87	3.54E-05	2.14E-06	2.27E-05	1.27E-05
397	382802.32	3744180.87	3.90E-05	2.18E-06	2.35E-05	1.55E-05
398	382902.32	3744180.87	4.30E-05	2.21E-06	2.43E-05	1.86E-05
399	383002.32	3744180.87	4.66E-05	2.23E-06	2.51E-05	2.15E-05
400	383102.32	3744180.87	4.93E-05	2.24E-06	2.57E-05	2.36E-05
401	383202.32	3744180.87	5.10E-05	2.24E-06	2.62E-05	2.49E-05
402	383302.32	3744180.87	5.17E-05	2.25E-06	2.64E-05	2.53E-05
403	383402.32	3744180.87	5.16E-05	2.26E-06	2.66E-05	2.50E-05
404	383502.32	3744180.87	5.07E-05	2.28E-06	2.68E-05	2.39E-05
405	383602.32	3744180.87	4.95E-05	2.31E-06	2.70E-05	2.26E-05
406	383702.32	3744180.87	4.80E-05	2.35E-06	2.72E-05	2.08E-05
407	381002.32	3744280.87	1.37E-05	1.07E-06	9.86E-06	3.82E-06
408	381102.32	3744280.87	1.44E-05	1.13E-06	1.04E-05	3.99E-06
409	381202.32	3744280.87	1.52E-05	1.19E-06	1.11E-05	4.17E-06
410	381302.32	3744280.87	1.61E-05	1.25E-06	1.18E-05	4.36E-06

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
411	381402.32	3744280.87	1.71E-05	1.32E-06	1.25E-05	4.55E-06
412	381502.32	3744280.87	1.80E-05	1.39E-06	1.33E-05	4.73E-06
413	381602.32	3744280.87	1.91E-05	1.47E-06	1.42E-05	4.89E-06
414	381702.32	3744280.87	2.03E-05	1.55E-06	1.51E-05	5.15E-06
415	381802.32	3744280.87	2.15E-05	1.63E-06	1.61E-05	5.41E-06
416	381902.32	3744280.87	2.29E-05	1.73E-06	1.72E-05	5.72E-06
417	382002.32	3744280.87	2.44E-05	1.82E-06	1.83E-05	6.03E-06
418	382102.32	3744280.87	2.58E-05	1.92E-06	1.95E-05	6.28E-06
419	382202.32	3744280.87	2.75E-05	2.02E-06	2.07E-05	6.79E-06
420	382302.32	3744280.87	2.96E-05	2.12E-06	2.19E-05	7.69E-06
421	382402.32	3744280.87	3.20E-05	2.22E-06	2.32E-05	8.85E-06
422	382502.32	3744280.87	3.47E-05	2.31E-06	2.44E-05	1.03E-05
423	382602.32	3744280.87	3.83E-05	2.39E-06	2.56E-05	1.27E-05
424	382702.32	3744280.87	4.27E-05	2.46E-06	2.68E-05	1.58E-05
425	382802.32	3744280.87	4.79E-05	2.52E-06	2.80E-05	1.99E-05
426	382902.32	3744280.87	5.27E-05	2.56E-06	2.92E-05	2.35E-05
427	383002.32	3744280.87	5.69E-05	2.58E-06	3.03E-05	2.66E-05
428	383102.32	3744280.87	5.98E-05	2.59E-06	3.12E-05	2.86E-05
429	383202.32	3744280.87	6.03E-05	2.60E-06	3.18E-05	2.84E-05
430	383302.32	3744280.87	6.09E-05	2.61E-06	3.21E-05	2.88E-05
431	383402.32	3744280.87	5.93E-05	2.63E-06	3.23E-05	2.69E-05
432	383502.32	3744280.87	5.75E-05	2.67E-06	3.25E-05	2.50E-05
433	383602.32	3744280.87	5.57E-05	2.71E-06	3.27E-05	2.30E-05
434	381002.32	3744380.87	1.46E-05	1.14E-06	1.05E-05	4.13E-06
435	381102.32	3744380.87	1.55E-05	1.20E-06	1.11E-05	4.37E-06
436	381202.32	3744380.87	1.64E-05	1.27E-06	1.19E-05	4.59E-06
437	381302.32	3744380.87	1.75E-05	1.34E-06	1.27E-05	4.83E-06
438	381002.32	3744480.87	1.56E-05	1.20E-06	1.11E-05	4.46E-06
439	381102.32	3744480.87	1.66E-05	1.28E-06	1.19E-05	4.73E-06
440	381202.32	3744480.87	1.78E-05	1.36E-06	1.27E-05	5.03E-06
441	381302.32	3744480.87	1.90E-05	1.45E-06	1.37E-05	5.37E-06
442	381002.32	3744580.87	1.66E-05	1.28E-06	1.18E-05	4.76E-06
443	381102.32	3744580.87	1.78E-05	1.36E-06	1.27E-05	5.09E-06
444	381202.32	3744580.87	1.92E-05	1.46E-06	1.37E-05	5.49E-06
445	381302.32	3744580.87	2.07E-05	1.56E-06	1.48E-05	5.92E-06
446	381002.32	3744680.87	1.76E-05	1.35E-06	1.25E-05	5.02E-06
447	381102.32	3744680.87	1.89E-05	1.45E-06	1.36E-05	5.39E-06
448	381202.32	3744680.87	2.06E-05	1.56E-06	1.47E-05	5.88E-06
449	381302.32	3744680.87	2.25E-05	1.68E-06	1.61E-05	6.44E-06
450	381002.32	3744780.87	1.85E-05	1.43E-06	1.33E-05	5.23E-06
451	381102.32	3744780.87	2.01E-05	1.54E-06	1.45E-05	5.67E-06
452	381202.32	3744780.87	2.21E-05	1.67E-06	1.59E-05	6.25E-06
453	381302.32	3744780.87	2.43E-05	1.81E-06	1.75E-05	6.82E-06
454	381405	3744382	1.87E-05	1.43E-06	1.36E-05	5.12E-06
455	381505	3744382	1.99E-05	1.51E-06	1.46E-05	5.34E-06
456	381605	3744382	2.12E-05	1.61E-06	1.56E-05	5.55E-06
457	381735.97	3744394.12	2.33E-05	1.76E-06	1.74E-05	5.95E-06
458	381805	3744382	2.41E-05	1.82E-06	1.80E-05	6.04E-06
459	381905	3744382	2.58E-05	1.93E-06	1.94E-05	6.33E-06
460	382005	3744382	2.75E-05	2.05E-06	2.09E-05	6.66E-06
461	381405	3744482	2.05E-05	1.55E-06	1.48E-05	5.73E-06
462	381505	3744482	2.20E-05	1.65E-06	1.60E-05	6.01E-06
463	381605	3744482	2.35E-05	1.77E-06	1.73E-05	6.29E-06
464	381705	3744482	2.53E-05	1.89E-06	1.88E-05	6.48E-06
465	381805	3744482	2.71E-05	2.02E-06	2.04E-05	6.78E-06
466	381905	3744482	2.92E-05	2.17E-06	2.21E-05	7.12E-06
467	381405	3744582	2.25E-05	1.68E-06	1.61E-05	6.36E-06
468	381505	3744582	2.44E-05	1.81E-06	1.76E-05	6.73E-06
469	381605	3744582	2.63E-05	1.95E-06	1.93E-05	7.03E-06
470	381705	3744582	2.84E-05	2.10E-06	2.11E-05	7.29E-06

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
471	381805	3744582	3.08E-05	2.27E-06	2.31E-05	7.62E-06
472	381405	3744682	2.47E-05	1.82E-06	1.77E-05	6.98E-06
473	381505	3744682	2.70E-05	1.98E-06	1.95E-05	7.53E-06
474	381605	3744682	2.95E-05	2.15E-06	2.16E-05	7.97E-06
475	381705	3744682	3.19E-05	2.34E-06	2.39E-05	8.06E-06
476	382003	3744527	3.36E-05	2.46E-06	2.56E-05	7.96E-06
477	381928	3744602	3.51E-05	2.57E-06	2.68E-05	8.33E-06
478	382003	3744602	3.76E-05	2.73E-06	2.88E-05	8.79E-06
479	381778	3744677	3.40E-05	2.48E-06	2.56E-05	8.36E-06
480	381853	3744677	3.68E-05	2.65E-06	2.78E-05	9.01E-06
481	381928	3744677	3.96E-05	2.84E-06	3.02E-05	9.40E-06
482	382003	3744677	4.28E-05	3.04E-06	3.28E-05	1.00E-05
483	381553	3744752	3.04E-05	2.20E-06	2.21E-05	8.29E-06
484	381703	3744752	3.51E-05	2.53E-06	2.61E-05	8.99E-06
485	381778	3744752	3.79E-05	2.72E-06	2.85E-05	9.41E-06
486	381853	3744752	4.15E-05	2.93E-06	3.13E-05	1.02E-05
487	381928	3744752	4.51E-05	3.16E-06	3.43E-05	1.08E-05
488	382003	3744752	4.94E-05	3.41E-06	3.77E-05	1.16E-05
489	381703	3744827	3.85E-05	2.75E-06	2.89E-05	9.57E-06
490	381778	3744827	4.24E-05	2.98E-06	3.19E-05	1.04E-05
491	381853	3744827	4.71E-05	3.24E-06	3.55E-05	1.16E-05
492	381928	3744827	5.20E-05	3.52E-06	3.95E-05	1.25E-05
493	382003	3744827	5.80E-05	3.84E-06	4.41E-05	1.38E-05
494	381628	3744902	3.88E-05	2.77E-06	2.89E-05	9.92E-06
495	381703	3744902	4.27E-05	3.01E-06	3.22E-05	1.05E-05
496	381778	3744902	4.74E-05	3.28E-06	3.60E-05	1.15E-05
497	381853	3744902	5.35E-05	3.59E-06	4.06E-05	1.29E-05
498	381928	3744902	6.08E-05	3.94E-06	4.61E-05	1.48E-05
499	381628	3744977	4.19E-05	3.00E-06	3.19E-05	1.01E-05
500	381703	3744977	4.67E-05	3.28E-06	3.58E-05	1.09E-05
501	381778	3744977	5.31E-05	3.61E-06	4.08E-05	1.23E-05
502	381853	3744977	6.11E-05	3.99E-06	4.69E-05	1.42E-05
503	381628	3745052	4.52E-05	3.25E-06	3.51E-05	1.01E-05
504	381703	3745052	5.10E-05	3.59E-06	4.01E-05	1.10E-05
505	381778	3745052	5.88E-05	3.98E-06	4.63E-05	1.25E-05
506	381628	3745127	4.87E-05	3.53E-06	3.88E-05	9.97E-06
507	381703	3745127	5.58E-05	3.93E-06	4.49E-05	1.09E-05
508	381778	3745127	6.56E-05	4.41E-06	5.31E-05	1.25E-05
509	381628	3745202	5.25E-05	3.82E-06	4.28E-05	9.73E-06
510	381703	3745202	6.10E-05	4.30E-06	5.04E-05	1.06E-05
511	381628	3745277	5.68E-05	4.12E-06	4.73E-05	9.47E-06
512	381628	3745352	6.17E-05	4.43E-06	5.25E-05	9.18E-06
513	381654.56	3744828.37	3.69E-05	2.63E-06	2.73E-05	9.66E-06
514	382054.56	3744828.37	6.28E-05	4.08E-06	4.79E-05	1.49E-05
515	382004.56	3744878.37	6.56E-05	4.18E-06	4.98E-05	1.58E-05
516	382054.56	3744878.37	7.19E-05	4.45E-06	5.43E-05	1.76E-05
517	381954.56	3744928.37	6.76E-05	4.25E-06	5.13E-05	1.63E-05
518	382004.56	3744928.37	7.46E-05	4.54E-06	5.64E-05	1.82E-05
519	382054.56	3744928.37	8.36E-05	4.87E-06	6.24E-05	2.12E-05
520	381904.56	3744978.37	6.80E-05	4.29E-06	5.21E-05	1.59E-05
521	381954.56	3744978.37	7.59E-05	4.61E-06	5.79E-05	1.80E-05
522	382004.56	3744978.37	8.60E-05	4.96E-06	6.49E-05	2.12E-05
523	382054.56	3744978.37	9.91E-05	5.34E-06	7.32E-05	2.59E-05
524	381904.56	3745028.37	7.49E-05	4.63E-06	5.83E-05	1.66E-05
525	381954.56	3745028.37	8.54E-05	5.00E-06	6.59E-05	1.94E-05
526	382004.56	3745028.37	9.93E-05	5.42E-06	7.55E-05	2.38E-05
527	382054.56	3745028.37	1.19E-04	5.87E-06	8.77E-05	3.09E-05
528	381854.56	3745078.37	7.29E-05	4.64E-06	5.79E-05	1.49E-05
529	381904.56	3745078.37	8.28E-05	5.02E-06	6.57E-05	1.70E-05
530	381954.56	3745078.37	9.58E-05	5.44E-06	7.57E-05	2.01E-05

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
531	382004.56	3745078.37	1.15E-04	5.93E-06	8.92E-05	2.53E-05
532	381804.56	3745128.37	7.01E-05	4.61E-06	5.68E-05	1.33E-05
533	381854.56	3745128.37	7.95E-05	5.00E-06	6.46E-05	1.49E-05
534	381904.56	3745128.37	9.16E-05	5.44E-06	7.46E-05	1.69E-05
535	381954.56	3745128.37	1.08E-04	5.94E-06	8.80E-05	2.00E-05
536	381754.56	3745178.37	6.67E-05	4.55E-06	5.50E-05	1.17E-05
537	381804.56	3745178.37	7.59E-05	4.95E-06	6.27E-05	1.31E-05
538	381854.56	3745178.37	8.67E-05	5.40E-06	7.23E-05	1.44E-05
539	381904.56	3745178.37	1.02E-04	5.90E-06	8.52E-05	1.64E-05
540	381704.56	3745228.37	6.35E-05	4.45E-06	5.29E-05	1.07E-05
541	381754.56	3745228.37	7.17E-05	4.86E-06	6.01E-05	1.16E-05
542	381804.56	3745228.37	8.19E-05	5.31E-06	6.93E-05	1.26E-05
543	381854.56	3745228.37	9.53E-05	5.83E-06	8.13E-05	1.39E-05
544	381704.56	3745278.37	6.78E-05	4.73E-06	5.72E-05	1.05E-05
545	381754.56	3745278.37	7.70E-05	5.19E-06	6.57E-05	1.13E-05
546	381804.56	3745278.37	8.91E-05	5.71E-06	7.69E-05	1.23E-05
547	381854.56	3745278.37	1.06E-04	6.30E-06	9.22E-05	1.35E-05
548	381654.56	3745328.37	6.39E-05	4.55E-06	5.43E-05	9.61E-06
549	381704.56	3745328.37	7.23E-05	5.01E-06	6.21E-05	1.03E-05
550	381754.56	3745328.37	8.31E-05	5.53E-06	7.20E-05	1.10E-05
551	381804.56	3745328.37	9.75E-05	6.14E-06	8.56E-05	1.20E-05
552	381604.56	3745378.37	6.02E-05	4.34E-06	5.14E-05	8.80E-06
553	381654.56	3745378.37	6.79E-05	4.78E-06	5.86E-05	9.38E-06
554	381704.56	3745378.37	7.75E-05	5.30E-06	6.75E-05	1.00E-05
555	381754.56	3745378.37	8.98E-05	5.90E-06	7.91E-05	1.07E-05
556	381804.56	3745378.37	1.07E-04	6.60E-06	9.54E-05	1.16E-05
557	381604.56	3745428.37	6.42E-05	4.52E-06	5.55E-05	8.67E-06
558	381654.56	3745428.37	7.30E-05	5.02E-06	6.38E-05	9.26E-06
559	381704.56	3745428.37	8.40E-05	5.60E-06	7.41E-05	9.89E-06
560	381754.56	3745428.37	9.85E-05	6.29E-06	8.78E-05	1.07E-05
561	381804.56	3745428.37	1.19E-04	7.10E-06	1.07E-04	1.14E-05
562	381604.56	3745478.37	6.93E-05	4.69E-06	6.08E-05	8.50E-06
563	381654.56	3745478.37	7.97E-05	5.24E-06	7.06E-05	9.08E-06
564	381704.56	3745478.37	9.25E-05	5.89E-06	8.29E-05	9.67E-06
565	381754.56	3745478.37	1.09E-04	6.67E-06	9.89E-05	1.04E-05
566	381804.56	3745478.37	1.33E-04	7.62E-06	1.22E-04	1.12E-05
567	381604.56	3745528.37	7.70E-05	4.83E-06	6.87E-05	8.33E-06
568	381654.56	3745528.37	9.02E-05	5.44E-06	8.13E-05	8.95E-06
569	381704.56	3745528.37	1.06E-04	6.17E-06	9.64E-05	9.52E-06
570	381754.56	3745528.37	1.26E-04	7.06E-06	1.16E-04	1.03E-05
571	382078	3745029	1.32E-04	6.11E-06	9.53E-05	3.63E-05
572	382053	3745054	1.29E-04	6.15E-06	9.67E-05	3.26E-05
573	382078	3745054	1.45E-04	6.42E-06	1.07E-04	3.87E-05
574	382028	3745079	1.26E-04	6.17E-06	9.73E-05	2.88E-05
575	382053	3745079	1.42E-04	6.45E-06	1.08E-04	3.38E-05
576	382078	3745079	1.61E-04	6.74E-06	1.20E-04	4.04E-05
577	382028	3745104	1.37E-04	6.48E-06	1.08E-04	2.92E-05
578	382053	3745104	1.55E-04	6.78E-06	1.21E-04	3.42E-05
579	382078	3745104	1.74E-04	7.03E-06	1.35E-04	3.93E-05
580	382003	3745129	1.32E-04	6.49E-06	1.07E-04	2.50E-05
581	382028	3745129	1.49E-04	6.80E-06	1.20E-04	2.88E-05
582	382053	3745129	1.71E-04	7.13E-06	1.38E-04	3.38E-05
583	381753	3745154	6.42E-05	4.39E-06	5.25E-05	1.18E-05
584	381978	3745154	1.27E-04	6.48E-06	1.05E-04	2.16E-05
585	382003	3745154	1.42E-04	6.80E-06	1.18E-04	2.43E-05
586	382028	3745154	1.63E-04	7.14E-06	1.35E-04	2.79E-05
587	381728	3745179	6.27E-05	4.35E-06	5.15E-05	1.11E-05
588	381953	3745179	1.22E-04	6.47E-06	1.03E-04	1.91E-05
589	381978	3745179	1.36E-04	6.79E-06	1.15E-04	2.10E-05
590	382003	3745179	1.55E-04	7.14E-06	1.32E-04	2.36E-05

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
591	381928	3745204	1.18E-04	6.45E-06	1.01E-04	1.73E-05
592	381953	3745204	1.31E-04	6.77E-06	1.13E-04	1.87E-05
593	381978	3745204	1.48E-04	7.12E-06	1.28E-04	2.05E-05
594	382003	3745204	1.71E-04	7.50E-06	1.49E-04	2.29E-05
595	381903	3745229	1.14E-04	6.41E-06	9.81E-05	1.57E-05
596	381928	3745229	1.26E-04	6.74E-06	1.10E-04	1.69E-05
597	381953	3745229	1.42E-04	7.09E-06	1.24E-04	1.82E-05
598	381978	3745229	1.63E-04	7.47E-06	1.44E-04	1.99E-05
599	381878	3745254	1.09E-04	6.36E-06	9.50E-05	1.44E-05
600	381903	3745254	1.21E-04	6.69E-06	1.06E-04	1.54E-05
601	381928	3745254	1.37E-04	7.05E-06	1.20E-04	1.66E-05
602	381953	3745254	1.56E-04	7.44E-06	1.39E-04	1.79E-05
603	381878	3745279	1.16E-04	6.62E-06	1.02E-04	1.42E-05
604	381903	3745279	1.30E-04	6.98E-06	1.15E-04	1.51E-05
605	381928	3745279	1.48E-04	7.38E-06	1.32E-04	1.62E-05
606	381953	3745279	1.71E-04	7.77E-06	1.54E-04	1.73E-05
607	381878	3745304	1.24E-04	6.91E-06	1.10E-04	1.39E-05
608	381903	3745304	1.40E-04	7.29E-06	1.26E-04	1.48E-05
609	381928	3745304	1.63E-04	7.72E-06	1.47E-04	1.59E-05
610	381853	3745329	1.18E-04	6.81E-06	1.05E-04	1.30E-05
611	381878	3745329	1.33E-04	7.21E-06	1.19E-04	1.37E-05
612	381903	3745329	1.53E-04	7.63E-06	1.38E-04	1.46E-05
613	381928	3745329	1.29E-04	8.09E-06	1.14E-04	1.57E-05
614	381853	3745354	1.25E-04	7.09E-06	1.12E-04	1.28E-05
615	381878	3745354	1.42E-04	7.52E-06	1.29E-04	1.35E-05
616	381903	3745354	1.20E-04	7.98E-06	1.05E-04	1.44E-05
617	381853	3745379	1.33E-04	7.39E-06	1.20E-04	1.26E-05
618	381878	3745379	1.52E-04	7.85E-06	1.39E-04	1.33E-05
619	381903	3745379	1.25E-04	8.35E-06	1.11E-04	1.41E-05
620	381853	3745404	1.42E-04	7.72E-06	1.29E-04	1.27E-05
621	381878	3745404	1.20E-04	8.22E-06	1.07E-04	1.34E-05
622	381903	3745404	1.33E-04	8.78E-06	1.19E-04	1.43E-05
623	381828	3745429	1.32E-04	7.53E-06	1.20E-04	1.18E-05
624	381853	3745429	1.52E-04	8.05E-06	1.39E-04	1.26E-05
625	381878	3745429	1.29E-04	8.61E-06	1.16E-04	1.33E-05
626	381903	3745429	1.40E-04	9.13E-06	1.26E-04	1.36E-05
627	381828	3745454	1.40E-04	7.83E-06	1.29E-04	1.18E-05
628	381853	3745454	1.63E-04	8.40E-06	1.51E-04	1.26E-05
629	381878	3745454	1.41E-04	9.02E-06	1.27E-04	1.33E-05
630	381828	3745479	1.51E-04	8.15E-06	1.39E-04	1.18E-05
631	381853	3745479	1.76E-04	8.77E-06	1.64E-04	1.25E-05
632	381878	3745479	2.14E-04	9.45E-06	2.01E-04	1.33E-05
633	381828	3745504	1.63E-04	8.48E-06	1.51E-04	1.18E-05
634	381853	3745504	1.90E-04	9.15E-06	1.77E-04	1.25E-05
635	381878	3745504	1.80E-04	9.90E-06	1.66E-04	1.31E-05
636	381803	3745529	1.56E-04	8.15E-06	1.44E-04	1.13E-05
637	381828	3745529	1.77E-04	8.81E-06	1.65E-04	1.19E-05
638	381853	3745529	1.60E-04	9.55E-06	1.47E-04	1.25E-05
639	381728	3745554	1.26E-04	6.72E-06	1.17E-04	9.80E-06
640	381753	3745554	1.39E-04	7.22E-06	1.28E-04	1.03E-05
641	381778	3745554	1.53E-04	7.78E-06	1.42E-04	1.07E-05
642	381803	3745554	1.72E-04	8.43E-06	1.60E-04	1.13E-05
643	381828	3745554	1.95E-04	9.14E-06	1.84E-04	1.18E-05
644	381853	3745554	1.70E-04	9.96E-06	1.57E-04	1.25E-05
645	381603	3745579	9.10E-05	4.93E-06	8.28E-05	8.16E-06
646	381628	3745579	1.00E-04	5.24E-06	9.19E-05	8.40E-06
647	381653	3745579	1.10E-04	5.58E-06	1.02E-04	8.73E-06
648	381678	3745579	1.20E-04	5.96E-06	1.11E-04	9.04E-06
649	381703	3745579	1.31E-04	6.39E-06	1.21E-04	9.41E-06
650	381728	3745579	1.42E-04	6.86E-06	1.32E-04	9.76E-06

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
651	381753	3745579	1.56E-04	7.39E-06	1.46E-04	1.02E-05
652	381778	3745579	1.72E-04	8.00E-06	1.62E-04	1.06E-05
653	381803	3745579	1.93E-04	8.69E-06	1.82E-04	1.12E-05
654	381828	3745579	1.71E-04	9.47E-06	1.59E-04	1.18E-05
655	381853	3745579	1.86E-04	1.04E-05	1.73E-04	1.25E-05
656	381603	3745604	1.03E-04	4.98E-06	9.50E-05	8.08E-06
657	381628	3745604	1.16E-04	5.29E-06	1.08E-04	8.34E-06
658	381653	3745604	1.29E-04	5.65E-06	1.20E-04	8.63E-06
659	381678	3745604	1.41E-04	6.04E-06	1.32E-04	8.98E-06
660	381703	3745604	1.52E-04	6.48E-06	1.43E-04	9.34E-06
661	381728	3745604	1.65E-04	6.98E-06	1.55E-04	9.74E-06
662	381753	3745604	1.80E-04	7.55E-06	1.70E-04	1.02E-05
663	381778	3745604	1.99E-04	8.19E-06	1.89E-04	1.06E-05
664	381803	3745604	2.22E-04	8.93E-06	2.11E-04	1.12E-05
665	381828	3745604	1.96E-04	9.78E-06	1.84E-04	1.18E-05
666	381603	3745629	6.82E-05	5.01E-06	6.02E-05	8.03E-06
667	381628	3745629	7.55E-05	5.33E-06	6.72E-05	8.29E-06
668	381653	3745629	8.45E-05	5.70E-06	7.59E-05	8.61E-06
669	381678	3745629	9.57E-05	6.11E-06	8.67E-05	8.93E-06
670	381703	3745629	1.10E-04	6.57E-06	1.00E-04	9.30E-06
671	381728	3745629	1.28E-04	7.09E-06	1.18E-04	9.70E-06
672	381753	3745629	1.61E-04	7.68E-06	1.50E-04	1.02E-05
673	381778	3745629	1.70E-04	8.36E-06	1.59E-04	1.06E-05
674	381803	3745629	1.87E-04	9.15E-06	1.76E-04	1.12E-05
675	381828	3745629	1.55E-04	1.01E-05	1.43E-04	1.18E-05
676	381587	3745866	6.07E-05	4.45E-06	5.31E-05	7.59E-06
677	381612	3745866	6.93E-05	4.73E-06	6.14E-05	7.90E-06
678	381637	3745866	8.15E-05	5.05E-06	7.32E-05	8.25E-06
679	381662	3745866	9.91E-05	5.40E-06	9.05E-05	8.61E-06
680	381687	3745866	1.24E-04	5.80E-06	1.15E-04	8.98E-06
681	381712	3745866	6.85E-05	6.26E-06	5.91E-05	9.39E-06
682	381737	3745866	7.66E-05	6.78E-06	6.68E-05	9.82E-06
683	381762	3745866	8.74E-05	7.38E-06	7.71E-05	1.03E-05
684	381787	3745866	1.94E-04	8.08E-06	1.83E-04	1.08E-05
685	381812	3745866	1.89E-04	8.91E-06	1.78E-04	1.13E-05
686	381837	3745866	2.00E-04	9.90E-06	1.88E-04	1.19E-05
687	381862	3745866	1.37E-04	1.11E-05	1.25E-04	1.24E-05
688	381887	3745866	1.42E-04	1.27E-05	1.29E-04	1.30E-05
689	381912	3745866	1.51E-04	1.47E-05	1.37E-04	1.36E-05
690	381937	3745866	2.55E-04	1.76E-05	2.41E-04	1.42E-05
691	381962	3745866	2.48E-04	2.19E-05	2.33E-04	1.48E-05
692	381987	3745866	2.54E-04	2.83E-05	2.39E-04	1.55E-05
693	382012	3745866	2.74E-04	3.80E-05	2.58E-04	1.62E-05
694	382037	3745866	3.10E-04	5.20E-05	2.93E-04	1.68E-05
695	382062	3745866	2.03E-04	1.42E-05	1.86E-04	1.74E-05
696	382087	3745866	3.00E-04	1.70E-05	2.82E-04	1.81E-05
697	382112	3745866	2.87E-04	2.11E-05	2.68E-04	1.87E-05
698	382137	3745866	2.86E-04	2.74E-05	2.67E-04	1.93E-05
699	382162	3745866	2.99E-04	3.68E-05	2.79E-04	1.99E-05
700	382187	3745866	3.26E-04	5.03E-05	3.06E-04	2.04E-05
701	382212	3745866	2.17E-04	1.35E-05	1.96E-04	2.09E-05
702	382237	3745866	2.17E-04	1.60E-05	1.96E-04	2.14E-05
703	382262	3745866	3.99E-04	8.38E-05	3.77E-04	2.18E-05
704	382287	3745866	3.59E-04	7.14E-05	3.38E-04	2.16E-05
705	382312	3745866	3.29E-04	6.27E-05	3.07E-04	2.20E-05
706	382337	3745866	3.11E-04	5.84E-05	2.89E-04	2.21E-05
707	381587	3745891	5.81E-05	4.36E-06	5.05E-05	7.56E-06
708	381612	3745891	6.56E-05	4.63E-06	5.77E-05	7.88E-06
709	381637	3745891	7.57E-05	4.94E-06	6.75E-05	8.20E-06
710	381662	3745891	8.97E-05	5.28E-06	8.11E-05	8.57E-06

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
711	381687	3745891	1.09E-04	5.66E-06	9.97E-05	8.96E-06
712	381712	3745891	1.33E-04	6.09E-06	1.24E-04	9.37E-06
713	381737	3745891	7.28E-05	6.59E-06	6.30E-05	9.76E-06
714	381762	3745891	1.77E-04	7.15E-06	1.67E-04	1.02E-05
715	381787	3745891	1.68E-04	7.81E-06	1.57E-04	1.07E-05
716	381812	3745891	1.67E-04	8.58E-06	1.55E-04	1.12E-05
717	381837	3745891	1.75E-04	9.50E-06	1.63E-04	1.18E-05
718	381862	3745891	1.93E-04	1.07E-05	1.81E-04	1.22E-05
719	381887	3745891	2.18E-04	1.21E-05	2.05E-04	1.27E-05
720	381912	3745891	2.32E-04	1.39E-05	2.18E-04	1.33E-05
721	381937	3745891	2.22E-04	1.64E-05	2.08E-04	1.39E-05
722	381962	3745891	2.19E-04	2.00E-05	2.05E-04	1.45E-05
723	381987	3745891	2.25E-04	2.51E-05	2.10E-04	1.51E-05
724	382012	3745891	2.41E-04	3.25E-05	2.25E-04	1.57E-05
725	382037	3745891	3.79E-04	4.27E-05	3.63E-04	1.63E-05
726	382062	3745891	3.94E-04	5.56E-05	3.77E-04	1.68E-05
727	382087	3745891	2.62E-04	1.57E-05	2.45E-04	1.74E-05
728	382112	3745891	2.54E-04	1.92E-05	2.36E-04	1.79E-05
729	382137	3745891	2.55E-04	2.41E-05	2.36E-04	1.85E-05
730	382162	3745891	2.64E-04	3.12E-05	2.45E-04	1.90E-05
731	382187	3745891	2.83E-04	4.09E-05	2.63E-04	1.94E-05
732	382212	3745891	3.11E-04	5.32E-05	2.91E-04	1.98E-05
733	382237	3745891	5.18E-04	1.30E-04	4.98E-04	2.01E-05
734	382262	3745891	3.41E-04	6.81E-05	3.21E-04	2.05E-05
735	382287	3745891	3.11E-04	5.92E-05	2.91E-04	1.99E-05
736	382312	3745891	2.91E-04	5.36E-05	2.71E-04	2.00E-05
737	381587	3745916	1.23E-04	4.27E-06	1.16E-04	7.53E-06
738	381612	3745916	1.44E-04	4.53E-06	1.37E-04	7.86E-06
739	381637	3745916	1.65E-04	4.82E-06	1.57E-04	8.17E-06
740	381662	3745916	1.83E-04	5.14E-06	1.74E-04	8.51E-06
741	381687	3745916	1.98E-04	5.51E-06	1.89E-04	8.88E-06
742	381712	3745916	2.11E-04	5.92E-06	2.02E-04	9.30E-06
743	381737	3745916	2.23E-04	6.38E-06	2.13E-04	9.67E-06
744	381762	3745916	2.32E-04	6.92E-06	2.22E-04	1.00E-05
745	381787	3745916	2.40E-04	7.54E-06	2.30E-04	1.05E-05
746	381812	3745916	2.48E-04	8.26E-06	2.37E-04	1.10E-05
747	381837	3745916	2.55E-04	9.12E-06	2.44E-04	1.15E-05
748	381862	3745916	2.62E-04	1.01E-05	2.50E-04	1.17E-05
749	381887	3745916	2.70E-04	1.14E-05	2.58E-04	1.22E-05
750	381912	3745916	2.78E-04	1.31E-05	2.65E-04	1.26E-05
751	381937	3745916	2.84E-04	1.52E-05	2.71E-04	1.30E-05
752	381962	3745916	2.90E-04	1.81E-05	2.76E-04	1.35E-05
753	381987	3745916	2.97E-04	2.22E-05	2.83E-04	1.40E-05
754	382012	3745916	3.05E-04	2.79E-05	2.90E-04	1.47E-05
755	382037	3745916	3.15E-04	3.54E-05	3.00E-04	1.52E-05
756	382062	3745916	3.29E-04	4.47E-05	3.13E-04	1.59E-05
757	382087	3745916	3.44E-04	5.52E-05	3.28E-04	1.64E-05
758	382112	3745916	3.61E-04	6.58E-05	3.44E-04	1.68E-05
759	382137	3745916	3.78E-04	7.56E-05	3.61E-04	1.73E-05
760	382162	3745916	3.93E-04	8.39E-05	3.75E-04	1.77E-05
761	382187	3745916	4.05E-04	9.03E-05	3.87E-04	1.80E-05
762	382212	3745916	4.13E-04	9.54E-05	3.95E-04	1.84E-05
763	382237	3745916	4.19E-04	9.92E-05	4.01E-04	1.87E-05
764	382262	3745916	4.22E-04	1.02E-04	4.03E-04	1.89E-05
765	382287	3745916	4.19E-04	1.02E-04	4.00E-04	1.90E-05
766	381587	3745941	1.05E-04	4.17E-06	9.80E-05	7.51E-06
767	381612	3745941	1.21E-04	4.42E-06	1.14E-04	7.80E-06
768	381637	3745941	1.37E-04	4.70E-06	1.29E-04	8.09E-06
769	381662	3745941	1.51E-04	5.00E-06	1.43E-04	8.39E-06
770	381687	3745941	1.64E-04	5.35E-06	1.55E-04	8.72E-06

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
771	381712	3745941	1.75E-04	5.73E-06	1.66E-04	9.02E-06
772	381737	3745941	1.85E-04	6.17E-06	1.75E-04	9.45E-06
773	381762	3745941	1.93E-04	6.68E-06	1.83E-04	9.83E-06
774	381787	3745941	2.01E-04	7.25E-06	1.91E-04	1.02E-05
775	381812	3745941	2.08E-04	7.92E-06	1.97E-04	1.06E-05
776	381837	3745941	2.15E-04	8.71E-06	2.04E-04	1.11E-05
777	381862	3745941	2.22E-04	9.66E-06	2.10E-04	1.15E-05
778	381887	3745941	2.29E-04	1.08E-05	2.17E-04	1.20E-05
779	381912	3745941	2.37E-04	1.23E-05	2.24E-04	1.25E-05
780	381937	3745941	2.43E-04	1.42E-05	2.30E-04	1.29E-05
781	381962	3745941	2.49E-04	1.67E-05	2.36E-04	1.33E-05
782	381987	3745941	2.56E-04	2.01E-05	2.42E-04	1.38E-05
783	382012	3745941	2.63E-04	2.45E-05	2.49E-04	1.44E-05
784	382037	3745941	2.72E-04	3.03E-05	2.57E-04	1.49E-05
785	382062	3745941	2.82E-04	3.71E-05	2.67E-04	1.53E-05
786	382087	3745941	2.95E-04	4.50E-05	2.79E-04	1.62E-05
787	382112	3745941	3.08E-04	5.29E-05	2.92E-04	1.63E-05
788	382137	3745941	3.21E-04	6.04E-05	3.04E-04	1.67E-05
789	382162	3745941	3.33E-04	6.70E-05	3.16E-04	1.70E-05
790	382187	3745941	3.43E-04	7.25E-05	3.26E-04	1.74E-05
791	382212	3745941	3.50E-04	7.67E-05	3.32E-04	1.77E-05
792	382237	3745941	3.55E-04	8.00E-05	3.37E-04	1.80E-05
793	382262	3745941	3.58E-04	8.23E-05	3.40E-04	1.82E-05
794	381587	3745966	9.27E-05	4.08E-06	8.52E-05	7.49E-06
795	381612	3745966	1.05E-04	4.32E-06	9.74E-05	7.77E-06
796	381637	3745966	1.18E-04	4.58E-06	1.10E-04	8.11E-06
797	381662	3745966	1.30E-04	4.87E-06	1.21E-04	8.44E-06
798	381687	3745966	1.40E-04	5.20E-06	1.32E-04	8.84E-06
799	381712	3745966	1.50E-04	5.55E-06	1.41E-04	9.27E-06
800	381737	3745966	1.59E-04	5.97E-06	1.49E-04	9.65E-06
801	381762	3745966	1.66E-04	6.45E-06	1.56E-04	9.96E-06
802	381787	3745966	1.74E-04	6.98E-06	1.63E-04	1.04E-05
803	381812	3745966	1.80E-04	7.60E-06	1.69E-04	1.08E-05
804	381837	3745966	1.87E-04	8.33E-06	1.76E-04	1.13E-05
805	381862	3745966	1.93E-04	9.20E-06	1.82E-04	1.17E-05
806	381887	3745966	2.00E-04	1.03E-05	1.88E-04	1.22E-05
807	381912	3745966	2.06E-04	1.16E-05	1.94E-04	1.27E-05
808	381937	3745966	2.13E-04	1.32E-05	2.00E-04	1.31E-05
809	381962	3745966	2.19E-04	1.54E-05	2.06E-04	1.36E-05
810	381987	3745966	2.25E-04	1.82E-05	2.11E-04	1.41E-05
811	382012	3745966	2.32E-04	2.18E-05	2.17E-04	1.46E-05
812	382037	3745966	2.40E-04	2.63E-05	2.24E-04	1.50E-05
813	382062	3745966	2.48E-04	3.17E-05	2.33E-04	1.54E-05
814	381957	3745689	2.85E-04	2.19E-05	2.69E-04	1.63E-05
815	381982	3745689	3.13E-04	2.69E-05	2.96E-04	1.73E-05
816	382007	3745689	2.58E-04	3.39E-05	2.39E-04	1.83E-05
817	382032	3745689	2.02E-04	1.41E-05	1.82E-04	1.96E-05
818	381607	3745714	7.75E-05	5.06E-06	6.92E-05	8.30E-06
819	381632	3745714	8.96E-05	5.41E-06	8.10E-05	8.62E-06
820	381657	3745714	1.05E-04	5.80E-06	9.63E-05	8.99E-06
821	381682	3745714	7.53E-05	6.24E-06	6.59E-05	9.36E-06
822	381707	3745714	8.35E-05	6.74E-06	7.37E-05	9.79E-06
823	381732	3745714	9.51E-05	7.35E-06	8.52E-05	9.99E-06
824	381757	3745714	1.09E-04	8.00E-06	9.79E-05	1.07E-05
825	381782	3745714	1.29E-04	8.78E-06	1.18E-04	1.12E-05
826	381807	3745714	2.49E-04	9.71E-06	2.37E-04	1.18E-05
827	381832	3745714	2.17E-04	1.08E-05	2.05E-04	1.24E-05
828	381857	3745714	1.52E-04	1.22E-05	1.39E-04	1.30E-05
829	381882	3745714	1.53E-04	1.39E-05	1.39E-04	1.38E-05
830	381907	3745714	1.63E-04	1.61E-05	1.48E-04	1.45E-05

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
831	381932	3745714	1.79E-04	1.90E-05	1.64E-04	1.54E-05
832	381957	3745714	2.94E-04	2.30E-05	2.78E-04	1.64E-05
833	381982	3745714	3.06E-04	2.88E-05	2.89E-04	1.73E-05
834	382007	3745714	2.63E-04	3.74E-05	2.44E-04	1.83E-05
835	382032	3745714	1.93E-04	1.42E-05	1.74E-04	1.94E-05
836	381607	3745739	7.97E-05	5.03E-06	7.15E-05	8.26E-06
837	381632	3745739	9.28E-05	5.38E-06	8.43E-05	8.59E-06
838	381657	3745739	1.11E-04	5.77E-06	1.02E-04	8.94E-06
839	381682	3745739	7.62E-05	6.21E-06	6.69E-05	9.29E-06
840	381707	3745739	8.43E-05	6.72E-06	7.46E-05	9.69E-06
841	381732	3745739	9.51E-05	7.30E-06	8.50E-05	1.01E-05
842	381757	3745739	1.09E-04	7.98E-06	9.88E-05	1.05E-05
843	381782	3745739	1.29E-04	8.79E-06	1.18E-04	1.10E-05
844	381807	3745739	1.58E-04	9.73E-06	1.47E-04	1.16E-05
845	381832	3745739	2.12E-04	1.09E-05	2.00E-04	1.22E-05
846	381857	3745739	2.21E-04	1.22E-05	2.08E-04	1.30E-05
847	381882	3745739	1.51E-04	1.40E-05	1.38E-04	1.38E-05
848	381907	3745739	1.59E-04	1.63E-05	1.44E-04	1.44E-05
849	381932	3745739	1.73E-04	1.94E-05	1.58E-04	1.53E-05
850	381957	3745739	1.96E-04	2.37E-05	1.80E-04	1.62E-05
851	381982	3745739	3.01E-04	3.03E-05	2.84E-04	1.71E-05
852	382007	3745739	2.51E-04	1.23E-05	2.33E-04	1.80E-05
853	382032	3745739	2.69E-04	1.41E-05	2.50E-04	1.91E-05
854	381607	3745764	8.01E-05	4.98E-06	7.19E-05	8.22E-06
855	381632	3745764	9.45E-05	5.33E-06	8.59E-05	8.54E-06
856	381657	3745764	1.15E-04	5.71E-06	1.06E-04	8.89E-06
857	381682	3745764	7.53E-05	6.15E-06	6.61E-05	9.24E-06
858	381707	3745764	8.33E-05	6.66E-06	7.37E-05	9.62E-06
859	381732	3745764	9.40E-05	7.24E-06	8.40E-05	1.00E-05
860	381757	3745764	1.08E-04	7.92E-06	9.73E-05	1.04E-05
861	381782	3745764	1.27E-04	8.71E-06	1.16E-04	1.10E-05
862	381807	3745764	1.55E-04	9.64E-06	1.44E-04	1.16E-05
863	381832	3745764	2.05E-04	1.08E-05	1.93E-04	1.22E-05
864	381857	3745764	2.04E-04	1.22E-05	1.91E-04	1.29E-05
865	381882	3745764	2.17E-04	1.39E-05	2.03E-04	1.35E-05
866	381907	3745764	2.39E-04	1.62E-05	2.24E-04	1.44E-05
867	381932	3745764	1.65E-04	1.95E-05	1.50E-04	1.51E-05
868	381957	3745764	1.86E-04	2.41E-05	1.70E-04	1.60E-05
869	381982	3745764	2.96E-04	3.16E-05	2.79E-04	1.68E-05
870	382007	3745764	3.38E-04	1.21E-05	3.21E-04	1.73E-05
871	382032	3745764	3.38E-04	1.39E-05	3.20E-04	1.84E-05
872	381607	3745789	7.95E-05	4.92E-06	7.14E-05	8.18E-06
873	381632	3745789	9.50E-05	5.26E-06	8.65E-05	8.49E-06
874	381657	3745789	1.18E-04	5.64E-06	1.10E-04	8.82E-06
875	381682	3745789	7.41E-05	6.08E-06	6.50E-05	9.13E-06
876	381707	3745789	8.18E-05	6.57E-06	7.23E-05	9.51E-06
877	381732	3745789	9.11E-05	7.15E-06	8.12E-05	9.87E-06
878	381757	3745789	1.05E-04	7.80E-06	9.41E-05	1.04E-05
879	381782	3745789	1.24E-04	8.58E-06	1.13E-04	1.09E-05
880	381807	3745789	1.54E-04	9.50E-06	1.43E-04	1.15E-05
881	381832	3745789	1.92E-04	1.06E-05	1.80E-04	1.21E-05
882	381857	3745789	1.87E-04	1.20E-05	1.74E-04	1.27E-05
883	381882	3745789	1.94E-04	1.37E-05	1.80E-04	1.35E-05
884	381907	3745789	2.10E-04	1.60E-05	1.96E-04	1.42E-05
885	381932	3745789	2.32E-04	1.93E-05	2.17E-04	1.49E-05
886	381957	3745789	2.59E-04	2.43E-05	2.43E-04	1.57E-05
887	381982	3745789	3.68E-04	3.29E-05	3.52E-04	1.65E-05
888	382007	3745789	3.91E-04	4.71E-05	3.74E-04	1.68E-05
889	382032	3745789	2.91E-04	1.35E-05	2.73E-04	1.78E-05
890	381607	3745814	7.62E-05	4.85E-06	6.81E-05	8.13E-06

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
891	381632	3745814	9.17E-05	5.18E-06	8.33E-05	8.44E-06
892	381657	3745814	1.16E-04	5.56E-06	1.07E-04	8.63E-06
893	381682	3745814	6.88E-05	5.98E-06	5.99E-05	8.91E-06
894	381707	3745814	7.56E-05	6.46E-06	6.64E-05	9.27E-06
895	381732	3745814	8.47E-05	7.01E-06	7.50E-05	9.70E-06
896	381757	3745814	9.72E-05	7.65E-06	8.70E-05	1.02E-05
897	381782	3745814	1.16E-04	8.40E-06	1.05E-04	1.07E-05
898	381807	3745814	2.44E-04	9.30E-06	2.33E-04	1.12E-05
899	381832	3745814	1.73E-04	1.04E-05	1.61E-04	1.18E-05
900	381857	3745814	1.67E-04	1.17E-05	1.55E-04	1.23E-05
901	381882	3745814	1.73E-04	1.34E-05	1.59E-04	1.30E-05
902	381907	3745814	1.85E-04	1.57E-05	1.71E-04	1.37E-05
903	381932	3745814	2.03E-04	1.89E-05	1.89E-04	1.44E-05
904	381957	3745814	3.27E-04	2.40E-05	3.12E-04	1.51E-05
905	381982	3745814	3.28E-04	3.26E-05	3.12E-04	1.59E-05
906	382007	3745814	3.57E-04	4.76E-05	3.40E-04	1.68E-05
907	382032	3745814	2.54E-04	1.31E-05	2.36E-04	1.76E-05
908	382562	3745108	2.46E-04	2.30E-05	1.99E-04	4.75E-05
909	382577	3745108	2.42E-04	2.43E-05	1.97E-04	4.50E-05
910	382592	3745108	2.39E-04	2.57E-05	1.97E-04	4.27E-05
911	382607	3745108	2.38E-04	2.72E-05	1.98E-04	4.03E-05
912	382622	3745108	3.00E-04	2.90E-05	2.61E-04	3.83E-05
913	382637	3745108	3.85E-04	3.10E-05	3.49E-04	3.66E-05
914	382652	3745108	3.72E-04	3.33E-05	3.37E-04	3.50E-05
915	382667	3745108	3.62E-04	3.59E-05	3.29E-04	3.34E-05
916	382682	3745108	3.56E-04	3.88E-05	3.24E-04	3.20E-05
917	382697	3745108	3.55E-04	4.23E-05	3.24E-04	3.06E-05
918	382712	3745108	3.57E-04	4.62E-05	3.27E-04	2.94E-05
919	382727	3745108	2.89E-04	2.42E-05	2.61E-04	2.81E-05
920	382742	3745108	2.86E-04	2.47E-05	2.59E-04	2.70E-05
921	382757	3745108	2.85E-04	2.52E-05	2.59E-04	2.59E-05
922	382772	3745108	2.87E-04	2.56E-05	2.61E-04	2.51E-05
923	382787	3745108	3.78E-04	2.61E-05	3.53E-04	2.43E-05
924	382802	3745108	3.75E-04	2.69E-05	3.51E-04	2.35E-05
925	382817	3745108	3.48E-04	2.57E-05	3.25E-04	2.29E-05
926	382562	3745123	2.51E-04	2.48E-05	2.08E-04	4.30E-05
927	382577	3745123	2.47E-04	2.63E-05	2.06E-04	4.08E-05
928	382592	3745123	2.45E-04	2.79E-05	2.06E-04	3.85E-05
929	382607	3745123	2.44E-04	2.97E-05	2.08E-04	3.65E-05
930	382622	3745123	2.46E-04	3.18E-05	2.11E-04	3.48E-05
931	382637	3745123	2.49E-04	3.43E-05	2.16E-04	3.33E-05
932	382652	3745123	4.00E-04	3.70E-05	3.68E-04	3.20E-05
933	382667	3745123	3.88E-04	4.02E-05	3.57E-04	3.07E-05
934	382682	3745123	3.80E-04	4.39E-05	3.51E-04	2.95E-05
935	382697	3745123	3.78E-04	4.82E-05	3.50E-04	2.83E-05
936	382712	3745123	3.09E-04	2.70E-05	2.81E-04	2.72E-05
937	382757	3745123	2.96E-04	2.87E-05	2.71E-04	2.43E-05
938	382772	3745123	2.96E-04	2.91E-05	2.73E-04	2.35E-05
939	382787	3745123	3.00E-04	2.96E-05	2.77E-04	2.28E-05
940	382562	3745138	2.57E-04	2.68E-05	2.18E-04	3.90E-05
941	382577	3745138	2.54E-04	2.85E-05	2.16E-04	3.72E-05
942	382592	3745138	2.52E-04	3.04E-05	2.17E-04	3.51E-05
943	382607	3745138	2.52E-04	3.26E-05	2.19E-04	3.34E-05
944	382622	3745138	2.54E-04	3.51E-05	2.22E-04	3.20E-05
945	382637	3745138	2.59E-04	3.80E-05	2.28E-04	3.08E-05
946	382652	3745138	3.52E-04	4.15E-05	3.22E-04	2.96E-05
947	382667	3745138	4.17E-04	4.55E-05	3.88E-04	2.85E-05
948	382682	3745138	4.07E-04	5.00E-05	3.80E-04	2.73E-05
949	382697	3745138	4.05E-04	5.52E-05	3.79E-04	2.63E-05
950	382562	3745153	2.65E-04	2.90E-05	2.29E-04	3.58E-05

Carson District
8 year Construction Chronic Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
951	382577	3745153	2.61E-04	3.10E-05	2.27E-04	3.41E-05
952	382592	3745153	2.60E-04	3.32E-05	2.28E-04	3.21E-05
953	382607	3745153	2.61E-04	3.57E-05	2.31E-04	3.07E-05
954	382622	3745153	2.65E-04	3.88E-05	2.35E-04	2.96E-05
955	382637	3745153	2.71E-04	4.23E-05	2.43E-04	2.85E-05
956	382652	3745153	3.70E-04	4.66E-05	3.42E-04	2.74E-05
957	382667	3745153	3.62E-04	5.15E-05	3.36E-04	2.64E-05
958	382682	3745153	4.38E-04	5.71E-05	4.13E-04	2.54E-05
959	382562	3745168	2.74E-04	3.15E-05	2.41E-04	3.31E-05
960	382577	3745168	2.71E-04	3.38E-05	2.39E-04	3.16E-05
961	382592	3745168	2.70E-04	3.64E-05	2.41E-04	2.97E-05
962	382607	3745168	2.73E-04	3.94E-05	2.44E-04	2.85E-05
963	382622	3745168	2.78E-04	4.30E-05	2.50E-04	2.75E-05
964	382637	3745168	2.86E-04	4.74E-05	2.59E-04	2.65E-05
965	382652	3745168	3.87E-04	5.27E-05	3.62E-04	2.55E-05
966	382667	3745168	3.82E-04	5.88E-05	3.57E-04	2.46E-05
967	382562	3745183	2.85E-04	3.43E-05	2.54E-04	3.08E-05
968	382577	3745183	2.82E-04	3.70E-05	2.53E-04	2.96E-05
969	382592	3745183	2.83E-04	4.00E-05	2.55E-04	2.78E-05
970	382607	3745183	2.86E-04	4.36E-05	2.60E-04	2.66E-05
971	382622	3745183	2.93E-04	4.79E-05	2.67E-04	2.56E-05
972	382637	3745183	3.03E-04	5.31E-05	2.78E-04	2.48E-05
973	382652	3745183	4.05E-04	5.96E-05	3.81E-04	2.40E-05
974	382562	3745198	2.98E-04	3.75E-05	2.69E-04	2.89E-05
975	382577	3745198	2.97E-04	4.06E-05	2.69E-04	2.78E-05
976	382592	3745198	2.98E-04	4.42E-05	2.72E-04	2.61E-05
977	382607	3745198	3.03E-04	4.84E-05	2.77E-04	2.50E-05
978	382622	3745198	3.11E-04	5.36E-05	2.87E-04	2.42E-05
979	382637	3745198	3.23E-04	5.98E-05	3.00E-04	2.33E-05
980	382562	3745213	3.15E-04	4.11E-05	2.87E-04	2.76E-05
981	382577	3745213	3.14E-04	4.48E-05	2.88E-04	2.64E-05
982	382592	3745213	3.16E-04	4.90E-05	2.91E-04	2.49E-05
983	382607	3745213	3.22E-04	5.41E-05	2.98E-04	2.38E-05
984	382622	3745213	3.33E-04	6.03E-05	3.10E-04	2.30E-05
985	382562	3745228	3.35E-04	4.52E-05	3.08E-04	2.65E-05
986	382577	3745228	3.35E-04	4.96E-05	3.09E-04	2.53E-05
987	382592	3745228	3.38E-04	5.48E-05	3.14E-04	2.40E-05
988	382607	3745228	3.46E-04	6.10E-05	3.23E-04	2.29E-05
989	382562	3745243	3.58E-04	5.00E-05	3.33E-04	2.55E-05
990	382577	3745243	3.58E-04	5.52E-05	3.34E-04	2.42E-05
991	382592	3745243	3.63E-04	6.13E-05	3.40E-04	2.30E-05
992	382562	3745258	3.03E-04	5.56E-05	2.78E-04	2.49E-05
993	382577	3745258	3.88E-04	6.19E-05	3.64E-04	2.36E-05
0	0	0	2.98E-04	6.25E-05	2.98E-04	0.00E+00

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.00028437	Offiste Receptors	82	
676-813	0.000059947	Offsite Receptors at Development District 3	706	
814-907	0.000069547	Onsite Receptors PA1	817	(No onsite Receptors)
908-994	0.00015221	Park Receptors	908	

Receptor #	X	Y	Concentration	1-1	1-2	Flares
1	382127.32	3744980.87	1.86E-04			1.86E-04
2	382152.32	3744980.87	1.99E-04			1.99E-04
3	382177.32	3744980.87	1.99E-04			1.99E-04
4	382202.32	3744980.87	2.00E-04			2.00E-04
5	382227.32	3744980.87	2.24E-04			2.24E-04
6	382252.32	3744980.87	2.26E-04			2.26E-04
7	382277.32	3744980.87	2.25E-04			2.25E-04
8	382302.32	3744980.87	2.44E-04			2.44E-04
9	382327.32	3744980.87	2.51E-04			2.51E-04
10	382352.32	3744980.87	2.32E-04			2.32E-04
11	382377.32	3744980.87	2.24E-04			2.24E-04
12	382402.32	3744980.87	2.07E-04			2.07E-04
13	382427.32	3744980.87	1.88E-04			1.88E-04
14	382452.32	3744980.87	1.75E-04			1.75E-04
15	382477.32	3744980.87	1.63E-04			1.63E-04
16	382502.32	3744980.87	1.48E-04			1.48E-04
17	382527.32	3744980.87	1.39E-04			1.39E-04
18	382552.32	3744980.87	1.29E-04			1.29E-04
19	382577.32	3744980.87	1.22E-04			1.22E-04
20	382602.32	3744980.87	1.14E-04			1.14E-04
21	382627.32	3744980.87	1.08E-04			1.08E-04
22	382652.32	3744980.87	1.02E-04			1.02E-04
23	382677.32	3744980.87	9.47E-05			9.47E-05
24	382702.32	3744980.87	9.29E-05			9.29E-05
25	382727.32	3744980.87	8.81E-05			8.81E-05
26	382752.32	3744980.87	8.46E-05			8.46E-05
27	382777.32	3744980.87	8.08E-05			8.08E-05
28	382802.32	3744980.87	7.71E-05			7.71E-05
29	382827.32	3744980.87	7.39E-05			7.39E-05
30	382852.32	3744980.87	7.14E-05			7.14E-05
31	382877.32	3744980.87	6.88E-05			6.88E-05
32	382902.32	3744980.87	6.70E-05			6.70E-05
33	382927.32	3744980.87	6.45E-05			6.45E-05
34	382952.32	3744980.87	6.25E-05			6.25E-05
35	382977.32	3744980.87	6.06E-05			6.06E-05
36	383002.32	3744980.87	5.89E-05			5.89E-05
37	383027.32	3744980.87	5.67E-05			5.67E-05
38	382102.32	3745005.87	1.88E-04			1.88E-04
39	382127.32	3745005.87	2.03E-04			2.03E-04
40	382152.32	3745005.87	2.15E-04			2.15E-04
41	382177.32	3745005.87	2.28E-04			2.28E-04
42	382202.32	3745005.87	2.33E-04			2.33E-04
43	382227.32	3745005.87	2.53E-04			2.53E-04
44	382252.32	3745005.87	2.54E-04			2.54E-04
45	382277.32	3745005.87	2.57E-04			2.57E-04
46	382302.32	3745005.87	2.78E-04			2.78E-04
47	382327.32	3745005.87	2.72E-04			2.72E-04
48	382352.32	3745005.87	2.52E-04			2.52E-04
49	382377.32	3745005.87	2.33E-04			2.33E-04
50	382402.32	3745005.87	2.14E-04			2.14E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
51	382427.32	3745005.87	1.99E-04			1.99E-04
52	382452.32	3745005.87	1.83E-04			1.83E-04
53	382477.32	3745005.87	1.69E-04			1.69E-04
54	382502.32	3745005.87	1.53E-04			1.53E-04
55	382527.32	3745005.87	1.41E-04			1.41E-04
56	382552.32	3745005.87	1.31E-04			1.31E-04
57	382577.32	3745005.87	1.23E-04			1.23E-04
58	382602.32	3745005.87	1.15E-04			1.15E-04
59	382627.32	3745005.87	1.08E-04			1.08E-04
60	382652.32	3745005.87	1.01E-04			1.01E-04
61	382677.32	3745005.87	9.60E-05			9.60E-05
62	382702.32	3745005.87	9.33E-05			9.33E-05
63	382727.32	3745005.87	8.85E-05			8.85E-05
64	382752.32	3745005.87	8.47E-05			8.47E-05
65	382777.32	3745005.87	8.09E-05			8.09E-05
66	382802.32	3745005.87	7.72E-05			7.72E-05
67	382827.32	3745005.87	7.42E-05			7.42E-05
68	382852.32	3745005.87	7.16E-05			7.16E-05
69	382877.32	3745005.87	6.86E-05			6.86E-05
70	382902.32	3745005.87	6.63E-05			6.63E-05
71	382927.32	3745005.87	6.42E-05			6.42E-05
72	382952.32	3745005.87	6.25E-05			6.25E-05
73	382102.32	3745030.87	1.81E-04			1.81E-04
74	382127.32	3745030.87	2.08E-04			2.08E-04
75	382152.32	3745030.87	2.39E-04			2.39E-04
76	382177.32	3745030.87	2.48E-04			2.48E-04
77	382202.32	3745030.87	2.57E-04			2.57E-04
78	382227.32	3745030.87	2.50E-04			2.50E-04
79	382252.32	3745030.87	2.67E-04			2.67E-04
80	382277.32	3745030.87	2.78E-04			2.78E-04
81	382302.32	3745030.87	2.80E-04			2.80E-04
82	382327.32	3745030.87	2.84E-04			2.84E-04
83	382352.32	3745030.87	2.72E-04			2.72E-04
84	382377.32	3745030.87	2.53E-04			2.53E-04
85	382402.32	3745030.87	2.30E-04			2.30E-04
86	382427.32	3745030.87	2.08E-04			2.08E-04
87	382452.32	3745030.87	1.90E-04			1.90E-04
88	382477.32	3745030.87	1.74E-04			1.74E-04
89	382502.32	3745030.87	1.58E-04			1.58E-04
90	382527.32	3745030.87	1.46E-04			1.46E-04
91	382552.32	3745030.87	1.36E-04			1.36E-04
92	382577.32	3745030.87	1.26E-04			1.26E-04
93	382602.32	3745030.87	1.17E-04			1.17E-04
94	382627.32	3745030.87	1.11E-04			1.11E-04
95	382652.32	3745030.87	1.04E-04			1.04E-04
96	382677.32	3745030.87	9.67E-05			9.67E-05
97	382702.32	3745030.87	9.36E-05			9.36E-05
98	382727.32	3745030.87	8.93E-05			8.93E-05
99	382752.32	3745030.87	8.50E-05			8.50E-05
100	382777.32	3745030.87	8.07E-05			8.07E-05
101	382802.32	3745030.87	7.70E-05			7.70E-05
102	382827.32	3745030.87	7.42E-05			7.42E-05
103	382852.32	3745030.87	7.16E-05			7.16E-05
104	382877.32	3745030.87	6.92E-05			6.92E-05
105	382902.32	3745030.87	6.67E-05			6.67E-05
106	382927.32	3745030.87	6.62E-05			6.62E-05
107	382102.32	3745055.87	2.17E-04			2.17E-04
108	382127.32	3745055.87	2.25E-04			2.25E-04
109	382152.32	3745055.87	2.24E-04			2.24E-04
110	382177.32	3745055.87	2.50E-04			2.50E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
111	382202.32	3745055.87	2.49E-04			2.49E-04
112	382227.32	3745055.87	2.19E-04			2.19E-04
113	382252.32	3745055.87	2.06E-04			2.06E-04
114	382277.32	3745055.87	2.04E-04			2.04E-04
115	382302.32	3745055.87	2.55E-04			2.55E-04
116	382327.32	3745055.87	2.69E-04			2.69E-04
117	382352.32	3745055.87	2.64E-04			2.64E-04
118	382377.32	3745055.87	2.55E-04			2.55E-04
119	382402.32	3745055.87	2.30E-04			2.30E-04
120	382427.32	3745055.87	2.05E-04			2.05E-04
121	382102.32	3744780.87	1.04E-04			1.04E-04
122	382152.32	3744780.87	9.41E-05			9.41E-05
123	382202.32	3744780.87	8.21E-05			8.21E-05
124	382252.32	3744780.87	8.23E-05			8.23E-05
125	382302.32	3744780.87	9.56E-05			9.56E-05
126	382352.32	3744780.87	1.21E-04			1.21E-04
127	382402.32	3744780.87	1.18E-04			1.18E-04
128	382452.32	3744780.87	1.11E-04			1.11E-04
129	382502.32	3744780.87	1.02E-04			1.02E-04
130	382552.32	3744780.87	9.41E-05			9.41E-05
131	382602.32	3744780.87	8.96E-05			8.96E-05
132	382652.32	3744780.87	8.30E-05			8.30E-05
133	382702.32	3744780.87	7.80E-05			7.80E-05
134	382752.32	3744780.87	7.42E-05			7.42E-05
135	382802.32	3744780.87	6.97E-05			6.97E-05
136	382852.32	3744780.87	6.57E-05			6.57E-05
137	382902.32	3744780.87	6.17E-05			6.17E-05
138	382952.32	3744780.87	5.82E-05			5.82E-05
139	383002.32	3744780.87	5.52E-05			5.52E-05
140	383052.32	3744780.87	5.25E-05			5.25E-05
141	383102.32	3744780.87	4.95E-05			4.95E-05
142	383152.32	3744780.87	4.70E-05			4.70E-05
143	383202.32	3744780.87	4.47E-05			4.47E-05
144	382102.32	3744830.87	1.31E-04			1.31E-04
145	382152.32	3744830.87	1.06E-04			1.06E-04
146	382202.32	3744830.87	1.02E-04			1.02E-04
147	382252.32	3744830.87	9.76E-05			9.76E-05
148	382302.32	3744830.87	1.15E-04			1.15E-04
149	382352.32	3744830.87	1.38E-04			1.38E-04
150	382402.32	3744830.87	1.33E-04			1.33E-04
151	382452.32	3744830.87	1.22E-04			1.22E-04
152	382502.32	3744830.87	1.10E-04			1.10E-04
153	382552.32	3744830.87	1.05E-04			1.05E-04
154	382602.32	3744830.87	9.61E-05			9.61E-05
155	382652.32	3744830.87	8.88E-05			8.88E-05
156	382702.32	3744830.87	8.24E-05			8.24E-05
157	382752.32	3744830.87	7.70E-05			7.70E-05
158	382802.32	3744830.87	7.20E-05			7.20E-05
159	382852.32	3744830.87	6.74E-05			6.74E-05
160	382902.32	3744830.87	6.36E-05			6.36E-05
161	382952.32	3744830.87	5.99E-05			5.99E-05
162	383002.32	3744830.87	5.67E-05			5.67E-05
163	383052.32	3744830.87	5.36E-05			5.36E-05
164	383102.32	3744830.87	4.97E-05			4.97E-05
165	383152.32	3744830.87	4.73E-05			4.73E-05
166	383202.32	3744830.87	4.53E-05			4.53E-05
167	382102.32	3744880.87	1.50E-04			1.50E-04
168	382152.32	3744880.87	1.35E-04			1.35E-04
169	382202.32	3744880.87	1.44E-04			1.44E-04
170	382252.32	3744880.87	1.21E-04			1.21E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
171	382302.32	3744880.87	1.36E-04			1.36E-04
172	382352.32	3744880.87	1.61E-04			1.61E-04
173	382402.32	3744880.87	1.50E-04			1.50E-04
174	382452.32	3744880.87	1.39E-04			1.39E-04
175	382502.32	3744880.87	1.23E-04			1.23E-04
176	382552.32	3744880.87	1.14E-04			1.14E-04
177	382602.32	3744880.87	1.04E-04			1.04E-04
178	382652.32	3744880.87	9.35E-05			9.35E-05
179	382702.32	3744880.87	8.63E-05			8.63E-05
180	382752.32	3744880.87	7.91E-05			7.91E-05
181	382802.32	3744880.87	7.38E-05			7.38E-05
182	382852.32	3744880.87	6.86E-05			6.86E-05
183	382902.32	3744880.87	6.44E-05			6.44E-05
184	382952.32	3744880.87	6.08E-05			6.08E-05
185	383002.32	3744880.87	5.75E-05			5.75E-05
186	383052.32	3744880.87	5.46E-05			5.46E-05
187	383102.32	3744880.87	5.07E-05			5.07E-05
188	383152.32	3744880.87	4.80E-05			4.80E-05
189	382102.32	3744930.87	1.52E-04			1.52E-04
190	382152.32	3744930.87	1.67E-04			1.67E-04
191	382202.32	3744930.87	1.93E-04			1.93E-04
192	382252.32	3744930.87	1.65E-04			1.65E-04
193	382302.32	3744930.87	1.81E-04			1.81E-04
194	382352.32	3744930.87	1.98E-04			1.98E-04
195	382402.32	3744930.87	1.79E-04			1.79E-04
196	382452.32	3744930.87	1.55E-04			1.55E-04
197	382502.32	3744930.87	1.37E-04			1.37E-04
198	382552.32	3744930.87	1.21E-04			1.21E-04
199	382602.32	3744930.87	1.09E-04			1.09E-04
200	382652.32	3744930.87	9.83E-05			9.83E-05
201	382702.32	3744930.87	8.98E-05			8.98E-05
202	382752.32	3744930.87	8.18E-05			8.18E-05
203	382802.32	3744930.87	7.58E-05			7.58E-05
204	382852.32	3744930.87	7.01E-05			7.01E-05
205	382902.32	3744930.87	6.60E-05			6.60E-05
206	382952.32	3744930.87	6.18E-05			6.18E-05
207	383002.32	3744930.87	5.84E-05			5.84E-05
208	383052.32	3744930.87	5.43E-05			5.43E-05
209	383102.32	3744930.87	5.10E-05			5.10E-05
210	383152.32	3744930.87	4.81E-05			4.81E-05
211	382077.32	3744380.87	5.72E-05			5.72E-05
212	382152.32	3744380.87	5.89E-05			5.89E-05
213	382227.32	3744380.87	5.83E-05			5.83E-05
214	382302.32	3744380.87	5.12E-05			5.12E-05
215	382377.32	3744380.87	5.57E-05			5.57E-05
216	382452.32	3744380.87	5.79E-05			5.79E-05
217	382527.32	3744380.87	5.68E-05			5.68E-05
218	382602.32	3744380.87	5.51E-05			5.51E-05
219	382677.32	3744380.87	5.33E-05			5.33E-05
220	382752.32	3744380.87	5.04E-05			5.04E-05
221	382827.32	3744380.87	4.79E-05			4.79E-05
222	382902.32	3744380.87	4.66E-05			4.66E-05
223	382977.32	3744380.87	4.45E-05			4.45E-05
224	383052.32	3744380.87	4.19E-05			4.19E-05
225	383127.32	3744380.87	4.04E-05			4.04E-05
226	383202.32	3744380.87	3.93E-05			3.93E-05
227	383277.32	3744380.87	3.87E-05			3.87E-05
228	383352.32	3744380.87	3.74E-05			3.74E-05
229	383427.32	3744380.87	3.56E-05			3.56E-05
230	383502.32	3744380.87	3.47E-05			3.47E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
231	383577.32	3744380.87	3.30E-05			3.30E-05
232	382077.32	3744455.87	6.02E-05			6.02E-05
233	382152.32	3744455.87	6.06E-05			6.06E-05
234	382227.32	3744455.87	6.25E-05			6.25E-05
235	382302.32	3744455.87	5.34E-05			5.34E-05
236	382377.32	3744455.87	5.85E-05			5.85E-05
237	382452.32	3744455.87	6.45E-05			6.45E-05
238	382527.32	3744455.87	6.02E-05			6.02E-05
239	382602.32	3744455.87	5.96E-05			5.96E-05
240	382677.32	3744455.87	5.77E-05			5.77E-05
241	382752.32	3744455.87	5.41E-05			5.41E-05
242	382827.32	3744455.87	5.22E-05			5.22E-05
243	382902.32	3744455.87	4.90E-05			4.90E-05
244	382977.32	3744455.87	4.63E-05			4.63E-05
245	383052.32	3744455.87	4.39E-05			4.39E-05
246	383127.32	3744455.87	4.16E-05			4.16E-05
247	383202.32	3744455.87	3.96E-05			3.96E-05
248	383277.32	3744455.87	3.86E-05			3.86E-05
249	383352.32	3744455.87	3.74E-05			3.74E-05
250	383427.32	3744455.87	3.62E-05			3.62E-05
251	383502.32	3744455.87	3.50E-05			3.50E-05
252	382077.32	3744530.87	6.66E-05			6.66E-05
253	382152.32	3744530.87	6.67E-05			6.67E-05
254	382227.32	3744530.87	6.52E-05			6.52E-05
255	382302.32	3744530.87	5.62E-05			5.62E-05
256	382377.32	3744530.87	6.64E-05			6.64E-05
257	382452.32	3744530.87	7.10E-05			7.10E-05
258	382527.32	3744530.87	6.63E-05			6.63E-05
259	382602.32	3744530.87	6.43E-05			6.43E-05
260	382677.32	3744530.87	5.98E-05			5.98E-05
261	382752.32	3744530.87	5.91E-05			5.91E-05
262	382827.32	3744530.87	5.51E-05			5.51E-05
263	382902.32	3744530.87	5.21E-05			5.21E-05
264	382977.32	3744530.87	4.88E-05			4.88E-05
265	383052.32	3744530.87	4.57E-05			4.57E-05
266	383127.32	3744530.87	4.37E-05			4.37E-05
267	383202.32	3744530.87	4.12E-05			4.12E-05
268	383277.32	3744530.87	3.95E-05			3.95E-05
269	383352.32	3744530.87	3.83E-05			3.83E-05
270	383427.32	3744530.87	3.67E-05			3.67E-05
271	382077.32	3744605.87	6.94E-05			6.94E-05
272	382152.32	3744605.87	6.90E-05			6.90E-05
273	382227.32	3744605.87	7.13E-05			7.13E-05
274	382302.32	3744605.87	5.82E-05			5.82E-05
275	382377.32	3744605.87	7.80E-05			7.80E-05
276	382452.32	3744605.87	7.77E-05			7.77E-05
277	382527.32	3744605.87	7.56E-05			7.56E-05
278	382602.32	3744605.87	7.05E-05			7.05E-05
279	382677.32	3744605.87	6.60E-05			6.60E-05
280	382752.32	3744605.87	6.29E-05			6.29E-05
281	382827.32	3744605.87	5.78E-05			5.78E-05
282	382902.32	3744605.87	5.48E-05			5.48E-05
283	382977.32	3744605.87	5.07E-05			5.07E-05
284	383052.32	3744605.87	4.76E-05			4.76E-05
285	383127.32	3744605.87	4.45E-05			4.45E-05
286	383202.32	3744605.87	4.18E-05			4.18E-05
287	383277.32	3744605.87	3.94E-05			3.94E-05
288	383352.32	3744605.87	3.82E-05			3.82E-05
289	382077.32	3744680.87	7.53E-05			7.53E-05
290	382152.32	3744680.87	7.10E-05			7.10E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
291	382227.32	3744680.87	7.69E-05			7.69E-05
292	382302.32	3744680.87	7.07E-05			7.07E-05
293	382377.32	3744680.87	9.36E-05			9.36E-05
294	382452.32	3744680.87	8.88E-05			8.88E-05
295	382527.32	3744680.87	8.42E-05			8.42E-05
296	382602.32	3744680.87	7.81E-05			7.81E-05
297	382677.32	3744680.87	7.20E-05			7.20E-05
298	382752.32	3744680.87	6.67E-05			6.67E-05
299	382827.32	3744680.87	6.11E-05			6.11E-05
300	382902.32	3744680.87	5.68E-05			5.68E-05
301	382977.32	3744680.87	5.33E-05			5.33E-05
302	383052.32	3744680.87	4.96E-05			4.96E-05
303	383127.32	3744680.87	4.64E-05			4.64E-05
304	383202.32	3744680.87	4.36E-05			4.36E-05
305	383277.32	3744680.87	4.07E-05			4.07E-05
306	382077.32	3744755.87	1.02E-04			1.02E-04
307	382152.32	3744755.87	8.65E-05			8.65E-05
308	382227.32	3744755.87	7.87E-05			7.87E-05
309	382302.32	3744755.87	8.81E-05			8.81E-05
310	382377.32	3744755.87	1.15E-04			1.15E-04
311	382452.32	3744755.87	1.05E-04			1.05E-04
312	382527.32	3744755.87	9.57E-05			9.57E-05
313	382602.32	3744755.87	8.71E-05			8.71E-05
314	382677.32	3744755.87	7.73E-05			7.73E-05
315	382752.32	3744755.87	7.21E-05			7.21E-05
316	382827.32	3744755.87	6.59E-05			6.59E-05
317	382902.32	3744755.87	6.04E-05			6.04E-05
318	382977.32	3744755.87	5.58E-05			5.58E-05
319	383052.32	3744755.87	5.18E-05			5.18E-05
320	383127.32	3744755.87	4.78E-05			4.78E-05
321	383202.32	3744755.87	4.46E-05			4.46E-05
322	383277.32	3744755.87	4.17E-05			4.17E-05
323	381002.32	3743980.87	3.27E-05			3.27E-05
324	381102.32	3743980.87	3.39E-05			3.39E-05
325	381202.32	3743980.87	3.52E-05			3.52E-05
326	381302.32	3743980.87	3.60E-05			3.60E-05
327	381402.32	3743980.87	3.71E-05			3.71E-05
328	381502.32	3743980.87	3.85E-05			3.85E-05
329	381602.32	3743980.87	3.96E-05			3.96E-05
330	381702.32	3743980.87	3.99E-05			3.99E-05
331	381825.21	3743978.18	4.16E-05			4.16E-05
332	381902.32	3743980.87	4.15E-05			4.15E-05
333	382002.32	3743980.87	4.22E-05			4.22E-05
334	382102.32	3743980.87	4.29E-05			4.29E-05
335	382202.32	3743980.87	4.24E-05			4.24E-05
336	382302.32	3743980.87	4.25E-05			4.25E-05
337	382402.32	3743980.87	4.26E-05			4.26E-05
338	382502.32	3743980.87	4.16E-05			4.16E-05
339	382602.32	3743980.87	4.11E-05			4.11E-05
340	382702.32	3743980.87	3.99E-05			3.99E-05
341	382802.32	3743980.87	3.88E-05			3.88E-05
342	382902.32	3743980.87	3.85E-05			3.85E-05
343	383002.32	3743980.87	3.67E-05			3.67E-05
344	383102.32	3743980.87	3.55E-05			3.55E-05
345	383202.32	3743980.87	3.49E-05			3.49E-05
346	383302.32	3743980.87	3.39E-05			3.39E-05
347	383402.32	3743980.87	3.26E-05			3.26E-05
348	383502.32	3743980.87	3.15E-05			3.15E-05
349	383602.32	3743980.87	3.06E-05			3.06E-05
350	383702.32	3743980.87	2.92E-05			2.92E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
351	381002.32	3744080.87	3.40E-05			3.40E-05
352	381102.32	3744080.87	3.48E-05			3.48E-05
353	381202.32	3744080.87	3.63E-05			3.63E-05
354	381302.32	3744080.87	3.75E-05			3.75E-05
355	381402.32	3744080.87	3.85E-05			3.85E-05
356	381502.32	3744080.87	3.97E-05			3.97E-05
357	381602.32	3744080.87	4.12E-05			4.12E-05
358	381702.32	3744080.87	4.25E-05			4.25E-05
359	381802.32	3744080.87	4.31E-05			4.31E-05
360	381902.32	3744080.87	4.42E-05			4.42E-05
361	382002.32	3744080.87	4.46E-05			4.46E-05
362	382102.32	3744080.87	4.63E-05			4.63E-05
363	382202.32	3744080.87	4.63E-05			4.63E-05
364	382302.32	3744080.87	4.42E-05			4.42E-05
365	382402.32	3744080.87	4.45E-05			4.45E-05
366	382502.32	3744080.87	4.42E-05			4.42E-05
367	382602.32	3744080.87	4.22E-05			4.22E-05
368	382702.32	3744080.87	4.09E-05			4.09E-05
369	382802.32	3744080.87	4.02E-05			4.02E-05
370	382902.32	3744080.87	3.94E-05			3.94E-05
371	383002.32	3744080.87	3.81E-05			3.81E-05
372	383102.32	3744080.87	3.69E-05			3.69E-05
373	383202.32	3744080.87	3.59E-05			3.59E-05
374	383302.32	3744080.87	3.48E-05			3.48E-05
375	383402.32	3744080.87	3.34E-05			3.34E-05
376	383502.32	3744080.87	3.24E-05			3.24E-05
377	383602.32	3744080.87	3.12E-05			3.12E-05
378	383702.32	3744080.87	2.97E-05			2.97E-05
379	381002.32	3744180.87	3.52E-05			3.52E-05
380	381102.32	3744180.87	3.63E-05			3.63E-05
381	381202.32	3744180.87	3.71E-05			3.71E-05
382	381302.32	3744180.87	3.89E-05			3.89E-05
383	381402.32	3744180.87	4.02E-05			4.02E-05
384	381502.32	3744180.87	4.13E-05			4.13E-05
385	381602.32	3744180.87	4.28E-05			4.28E-05
386	381702.32	3744180.87	4.42E-05			4.42E-05
387	381802.32	3744180.87	4.51E-05			4.51E-05
388	381902.32	3744180.87	4.75E-05			4.75E-05
389	382002.32	3744180.87	4.85E-05			4.85E-05
390	382102.32	3744180.87	5.04E-05			5.04E-05
391	382202.32	3744180.87	5.07E-05			5.07E-05
392	382302.32	3744180.87	4.66E-05			4.66E-05
393	382402.32	3744180.87	4.84E-05			4.84E-05
394	382502.32	3744180.87	4.76E-05			4.76E-05
395	382602.32	3744180.87	4.53E-05			4.53E-05
396	382702.32	3744180.87	4.41E-05			4.41E-05
397	382802.32	3744180.87	4.19E-05			4.19E-05
398	382902.32	3744180.87	4.05E-05			4.05E-05
399	383002.32	3744180.87	3.95E-05			3.95E-05
400	383102.32	3744180.87	3.82E-05			3.82E-05
401	383202.32	3744180.87	3.68E-05			3.68E-05
402	383302.32	3744180.87	3.55E-05			3.55E-05
403	383402.32	3744180.87	3.42E-05			3.42E-05
404	383502.32	3744180.87	3.28E-05			3.28E-05
405	383602.32	3744180.87	3.17E-05			3.17E-05
406	383702.32	3744180.87	3.03E-05			3.03E-05
407	381002.32	3744280.87	3.57E-05			3.57E-05
408	381102.32	3744280.87	3.73E-05			3.73E-05
409	381202.32	3744280.87	3.88E-05			3.88E-05
410	381302.32	3744280.87	3.99E-05			3.99E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
411	381402.32	3744280.87	4.16E-05			4.16E-05
412	381502.32	3744280.87	4.33E-05			4.33E-05
413	381602.32	3744280.87	4.45E-05			4.45E-05
414	381702.32	3744280.87	4.61E-05			4.61E-05
415	381802.32	3744280.87	4.76E-05			4.76E-05
416	381902.32	3744280.87	5.05E-05			5.05E-05
417	382002.32	3744280.87	5.39E-05			5.39E-05
418	382102.32	3744280.87	5.27E-05			5.27E-05
419	382202.32	3744280.87	5.35E-05			5.35E-05
420	382302.32	3744280.87	4.96E-05			4.96E-05
421	382402.32	3744280.87	5.36E-05			5.36E-05
422	382502.32	3744280.87	5.15E-05			5.15E-05
423	382602.32	3744280.87	4.89E-05			4.89E-05
424	382702.32	3744280.87	4.74E-05			4.74E-05
425	382802.32	3744280.87	4.65E-05			4.65E-05
426	382902.32	3744280.87	4.33E-05			4.33E-05
427	383002.32	3744280.87	4.09E-05			4.09E-05
428	383102.32	3744280.87	3.98E-05			3.98E-05
429	383202.32	3744280.87	3.73E-05			3.73E-05
430	383302.32	3744280.87	3.72E-05			3.72E-05
431	383402.32	3744280.87	3.51E-05			3.51E-05
432	383502.32	3744280.87	3.37E-05			3.37E-05
433	383602.32	3744280.87	3.25E-05			3.25E-05
434	381002.32	3744380.87	3.65E-05			3.65E-05
435	381102.32	3744380.87	3.81E-05			3.81E-05
436	381202.32	3744380.87	3.98E-05			3.98E-05
437	381302.32	3744380.87	4.14E-05			4.14E-05
438	381002.32	3744480.87	3.74E-05			3.74E-05
439	381102.32	3744480.87	3.92E-05			3.92E-05
440	381202.32	3744480.87	4.09E-05			4.09E-05
441	381302.32	3744480.87	4.27E-05			4.27E-05
442	381002.32	3744580.87	3.84E-05			3.84E-05
443	381102.32	3744580.87	3.98E-05			3.98E-05
444	381202.32	3744580.87	4.17E-05			4.17E-05
445	381302.32	3744580.87	4.36E-05			4.36E-05
446	381002.32	3744680.87	3.89E-05			3.89E-05
447	381102.32	3744680.87	4.07E-05			4.07E-05
448	381202.32	3744680.87	4.29E-05			4.29E-05
449	381302.32	3744680.87	4.53E-05			4.53E-05
450	381002.32	3744780.87	3.94E-05			3.94E-05
451	381102.32	3744780.87	4.13E-05			4.13E-05
452	381202.32	3744780.87	4.31E-05			4.31E-05
453	381302.32	3744780.87	4.59E-05			4.59E-05
454	381405	3744382	4.30E-05			4.30E-05
455	381505	3744382	4.49E-05			4.49E-05
456	381605	3744382	4.89E-05			4.89E-05
457	381735.97	3744394.12	4.87E-05			4.87E-05
458	381805	3744382	4.90E-05			4.90E-05
459	381905	3744382	5.07E-05			5.07E-05
460	382005	3744382	5.83E-05			5.83E-05
461	381405	3744482	4.50E-05			4.50E-05
462	381505	3744482	4.80E-05			4.80E-05
463	381605	3744482	5.21E-05			5.21E-05
464	381705	3744482	5.63E-05			5.63E-05
465	381805	3744482	5.45E-05			5.45E-05
466	381905	3744482	5.70E-05			5.70E-05
467	381405	3744582	4.59E-05			4.59E-05
468	381505	3744582	5.11E-05			5.11E-05
469	381605	3744582	5.39E-05			5.39E-05
470	381705	3744582	5.88E-05			5.88E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
471	381805	3744582	6.44E-05			6.44E-05
472	381405	3744682	5.02E-05			5.02E-05
473	381505	3744682	5.41E-05			5.41E-05
474	381605	3744682	5.92E-05			5.92E-05
475	381705	3744682	6.13E-05			6.13E-05
476	382003	3744527	6.27E-05			6.27E-05
477	381928	3744602	7.08E-05			7.08E-05
478	382003	3744602	6.85E-05			6.85E-05
479	381778	3744677	6.17E-05			6.17E-05
480	381853	3744677	7.27E-05			7.27E-05
481	381928	3744677	7.72E-05			7.72E-05
482	382003	3744677	8.44E-05			8.44E-05
483	381553	3744752	5.88E-05			5.88E-05
484	381703	3744752	6.57E-05			6.57E-05
485	381778	3744752	7.05E-05			7.05E-05
486	381853	3744752	7.40E-05			7.40E-05
487	381928	3744752	8.08E-05			8.08E-05
488	382003	3744752	9.75E-05			9.75E-05
489	381703	3744827	6.73E-05			6.73E-05
490	381778	3744827	7.41E-05			7.41E-05
491	381853	3744827	8.35E-05			8.35E-05
492	381928	3744827	8.43E-05			8.43E-05
493	382003	3744827	9.68E-05			9.68E-05
494	381628	3744902	6.71E-05			6.71E-05
495	381703	3744902	7.09E-05			7.09E-05
496	381778	3744902	7.62E-05			7.62E-05
497	381853	3744902	8.91E-05			8.91E-05
498	381928	3744902	9.79E-05			9.79E-05
499	381628	3744977	6.76E-05			6.76E-05
500	381703	3744977	7.17E-05			7.17E-05
501	381778	3744977	8.03E-05			8.03E-05
502	381853	3744977	9.47E-05			9.47E-05
503	381628	3745052	6.69E-05			6.69E-05
504	381703	3745052	7.14E-05			7.14E-05
505	381778	3745052	8.10E-05			8.10E-05
506	381628	3745127	6.48E-05			6.48E-05
507	381703	3745127	6.90E-05			6.90E-05
508	381778	3745127	7.96E-05			7.96E-05
509	381628	3745202	6.43E-05			6.43E-05
510	381703	3745202	6.91E-05			6.91E-05
511	381628	3745277	6.34E-05			6.34E-05
512	381628	3745352	6.37E-05			6.37E-05
513	381654.56	3744828.37	6.74E-05			6.74E-05
514	382054.56	3744828.37	1.21E-04			1.21E-04
515	382004.56	3744878.37	9.04E-05			9.04E-05
516	382054.56	3744878.37	1.15E-04			1.15E-04
517	381954.56	3744928.37	1.03E-04			1.03E-04
518	382004.56	3744928.37	1.00E-04			1.00E-04
519	382054.56	3744928.37	1.21E-04			1.21E-04
520	381904.56	3744978.37	1.07E-04			1.07E-04
521	381954.56	3744978.37	1.18E-04			1.18E-04
522	382004.56	3744978.37	1.26E-04			1.26E-04
523	382054.56	3744978.37	1.37E-04			1.37E-04
524	381904.56	3745028.37	1.03E-04			1.03E-04
525	381954.56	3745028.37	1.13E-04			1.13E-04
526	382004.56	3745028.37	1.36E-04			1.36E-04
527	382054.56	3745028.37	1.62E-04			1.62E-04
528	381854.56	3745078.37	9.67E-05			9.67E-05
529	381904.56	3745078.37	1.09E-04			1.09E-04
530	381954.56	3745078.37	1.26E-04			1.26E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
531	382004.56	3745078.37	1.51E-04			1.51E-04
532	381804.56	3745128.37	8.50E-05			8.50E-05
533	381854.56	3745128.37	9.55E-05			9.55E-05
534	381904.56	3745128.37	1.07E-04			1.07E-04
535	381954.56	3745128.37	1.20E-04			1.20E-04
536	381754.56	3745178.37	7.77E-05			7.77E-05
537	381804.56	3745178.37	8.73E-05			8.73E-05
538	381854.56	3745178.37	9.17E-05			9.17E-05
539	381904.56	3745178.37	9.85E-05			9.85E-05
540	381704.56	3745228.37	6.73E-05			6.73E-05
541	381754.56	3745228.37	7.25E-05			7.25E-05
542	381804.56	3745228.37	7.93E-05			7.93E-05
543	381854.56	3745228.37	8.66E-05			8.66E-05
544	381704.56	3745278.37	7.19E-05			7.19E-05
545	381754.56	3745278.37	7.64E-05			7.64E-05
546	381804.56	3745278.37	8.08E-05			8.08E-05
547	381854.56	3745278.37	8.28E-05			8.28E-05
548	381654.56	3745328.37	6.69E-05			6.69E-05
549	381704.56	3745328.37	7.02E-05			7.02E-05
550	381754.56	3745328.37	7.22E-05			7.22E-05
551	381804.56	3745328.37	7.23E-05			7.23E-05
552	381604.56	3745378.37	6.01E-05			6.01E-05
553	381654.56	3745378.37	6.22E-05			6.22E-05
554	381704.56	3745378.37	6.30E-05			6.30E-05
555	381754.56	3745378.37	6.68E-05			6.68E-05
556	381804.56	3745378.37	7.40E-05			7.40E-05
557	381604.56	3745428.37	5.69E-05			5.69E-05
558	381654.56	3745428.37	6.09E-05			6.09E-05
559	381704.56	3745428.37	6.45E-05			6.45E-05
560	381754.56	3745428.37	7.06E-05			7.06E-05
561	381804.56	3745428.37	7.33E-05			7.33E-05
562	381604.56	3745478.37	5.68E-05			5.68E-05
563	381654.56	3745478.37	5.99E-05			5.99E-05
564	381704.56	3745478.37	6.39E-05			6.39E-05
565	381754.56	3745478.37	6.67E-05			6.67E-05
566	381804.56	3745478.37	6.87E-05			6.87E-05
567	381604.56	3745528.37	5.52E-05			5.52E-05
568	381654.56	3745528.37	5.88E-05			5.88E-05
569	381704.56	3745528.37	6.15E-05			6.15E-05
570	381754.56	3745528.37	6.44E-05			6.44E-05
571	382078	3745029	1.79E-04			1.79E-04
572	382053	3745054	1.70E-04			1.70E-04
573	382078	3745054	1.94E-04			1.94E-04
574	382028	3745079	1.60E-04			1.60E-04
575	382053	3745079	1.73E-04			1.73E-04
576	382078	3745079	1.82E-04			1.82E-04
577	382028	3745104	1.50E-04			1.50E-04
578	382053	3745104	1.61E-04			1.61E-04
579	382078	3745104	1.59E-04			1.59E-04
580	382003	3745129	1.34E-04			1.34E-04
581	382028	3745129	1.41E-04			1.41E-04
582	382053	3745129	1.52E-04			1.52E-04
583	381753	3745154	7.74E-05			7.74E-05
584	381978	3745154	1.21E-04			1.21E-04
585	382003	3745154	1.25E-04			1.25E-04
586	382028	3745154	1.28E-04			1.28E-04
587	381728	3745179	7.33E-05			7.33E-05
588	381953	3745179	1.04E-04			1.04E-04
589	381978	3745179	1.05E-04			1.05E-04
590	382003	3745179	1.11E-04			1.11E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
591	381928	3745204	9.73E-05			9.73E-05
592	381953	3745204	1.01E-04			1.01E-04
593	381978	3745204	1.04E-04			1.04E-04
594	382003	3745204	1.10E-04			1.10E-04
595	381903	3745229	9.48E-05			9.48E-05
596	381928	3745229	9.73E-05			9.73E-05
597	381953	3745229	9.79E-05			9.79E-05
598	381978	3745229	1.04E-04			1.04E-04
599	381878	3745254	8.88E-05			8.88E-05
600	381903	3745254	9.11E-05			9.11E-05
601	381928	3745254	9.21E-05			9.21E-05
602	381953	3745254	9.36E-05			9.36E-05
603	381878	3745279	8.27E-05			8.27E-05
604	381903	3745279	8.29E-05			8.29E-05
605	381928	3745279	8.86E-05			8.86E-05
606	381953	3745279	9.36E-05			9.36E-05
607	381878	3745304	7.96E-05			7.96E-05
608	381903	3745304	8.58E-05			8.58E-05
609	381928	3745304	9.36E-05			9.36E-05
610	381853	3745329	7.79E-05			7.79E-05
611	381878	3745329	8.35E-05			8.35E-05
612	381903	3745329	8.87E-05			8.87E-05
613	381928	3745329	9.45E-05			9.45E-05
614	381853	3745354	7.97E-05			7.97E-05
615	381878	3745354	8.40E-05			8.40E-05
616	381903	3745354	8.78E-05			8.78E-05
617	381853	3745379	7.94E-05			7.94E-05
618	381878	3745379	8.16E-05			8.16E-05
619	381903	3745379	8.30E-05			8.30E-05
620	381853	3745404	7.93E-05			7.93E-05
621	381878	3745404	8.04E-05			8.04E-05
622	381903	3745404	8.51E-05			8.51E-05
623	381828	3745429	7.33E-05			7.33E-05
624	381853	3745429	7.70E-05			7.70E-05
625	381878	3745429	8.02E-05			8.02E-05
626	381903	3745429	7.66E-05			7.66E-05
627	381828	3745454	7.18E-05			7.18E-05
628	381853	3745454	7.65E-05			7.65E-05
629	381878	3745454	7.89E-05			7.89E-05
630	381828	3745479	7.19E-05			7.19E-05
631	381853	3745479	7.46E-05			7.46E-05
632	381878	3745479	7.58E-05			7.58E-05
633	381828	3745504	7.10E-05			7.10E-05
634	381853	3745504	7.19E-05			7.19E-05
635	381878	3745504	7.14E-05			7.14E-05
636	381803	3745529	6.82E-05			6.82E-05
637	381828	3745529	6.88E-05			6.88E-05
638	381853	3745529	6.98E-05			6.98E-05
639	381728	3745554	6.13E-05			6.13E-05
640	381753	3745554	6.36E-05			6.36E-05
641	381778	3745554	6.46E-05			6.46E-05
642	381803	3745554	6.58E-05			6.58E-05
643	381828	3745554	6.68E-05			6.68E-05
644	381853	3745554	6.83E-05			6.83E-05
645	381603	3745579	5.39E-05			5.39E-05
646	381628	3745579	5.52E-05			5.52E-05
647	381653	3745579	5.68E-05			5.68E-05
648	381678	3745579	5.77E-05			5.77E-05
649	381703	3745579	5.90E-05			5.90E-05
650	381728	3745579	6.04E-05			6.04E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
651	381753	3745579	6.18E-05			6.18E-05
652	381778	3745579	6.24E-05			6.24E-05
653	381803	3745579	6.42E-05			6.42E-05
654	381828	3745579	6.50E-05			6.50E-05
655	381853	3745579	6.69E-05			6.69E-05
656	381603	3745604	5.32E-05			5.32E-05
657	381628	3745604	5.43E-05			5.43E-05
658	381653	3745604	5.50E-05			5.50E-05
659	381678	3745604	5.62E-05			5.62E-05
660	381703	3745604	5.77E-05			5.77E-05
661	381728	3745604	5.88E-05			5.88E-05
662	381753	3745604	6.01E-05			6.01E-05
663	381778	3745604	6.14E-05			6.14E-05
664	381803	3745604	6.26E-05			6.26E-05
665	381828	3745604	6.39E-05			6.39E-05
666	381603	3745629	5.23E-05			5.23E-05
667	381628	3745629	5.30E-05			5.30E-05
668	381653	3745629	5.39E-05			5.39E-05
669	381678	3745629	5.52E-05			5.52E-05
670	381703	3745629	5.64E-05			5.64E-05
671	381728	3745629	5.77E-05			5.77E-05
672	381753	3745629	5.90E-05			5.90E-05
673	381778	3745629	6.00E-05			6.00E-05
674	381803	3745629	6.13E-05			6.13E-05
675	381828	3745629	6.28E-05			6.28E-05
676	381587	3745866	4.39E-05			4.39E-05
677	381612	3745866	4.49E-05			4.49E-05
678	381637	3745866	4.61E-05			4.61E-05
679	381662	3745866	4.67E-05			4.67E-05
680	381687	3745866	4.75E-05			4.75E-05
681	381712	3745866	4.85E-05			4.85E-05
682	381737	3745866	4.90E-05			4.90E-05
683	381762	3745866	4.99E-05			4.99E-05
684	381787	3745866	5.06E-05			5.06E-05
685	381812	3745866	5.13E-05			5.13E-05
686	381837	3745866	5.20E-05			5.20E-05
687	381862	3745866	5.24E-05			5.24E-05
688	381887	3745866	5.31E-05			5.31E-05
689	381912	3745866	5.41E-05			5.41E-05
690	381937	3745866	5.46E-05			5.46E-05
691	381962	3745866	5.51E-05			5.51E-05
692	381987	3745866	5.56E-05			5.56E-05
693	382012	3745866	5.62E-05			5.62E-05
694	382037	3745866	5.64E-05			5.64E-05
695	382062	3745866	5.66E-05			5.66E-05
696	382087	3745866	5.67E-05			5.67E-05
697	382112	3745866	5.76E-05			5.76E-05
698	382137	3745866	5.75E-05			5.75E-05
699	382162	3745866	5.82E-05			5.82E-05
700	382187	3745866	5.85E-05			5.85E-05
701	382212	3745866	5.86E-05			5.86E-05
702	382237	3745866	5.93E-05			5.93E-05
703	382262	3745866	5.96E-05			5.96E-05
704	382287	3745866	5.84E-05			5.84E-05
705	382312	3745866	5.94E-05			5.94E-05
706	382337	3745866	5.99E-05			5.99E-05
707	381587	3745891	4.34E-05			4.34E-05
708	381612	3745891	4.44E-05			4.44E-05
709	381637	3745891	4.50E-05			4.50E-05
710	381662	3745891	4.57E-05			4.57E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
711	381687	3745891	4.68E-05			4.68E-05
712	381712	3745891	4.76E-05			4.76E-05
713	381737	3745891	4.79E-05			4.79E-05
714	381762	3745891	4.90E-05			4.90E-05
715	381787	3745891	4.98E-05			4.98E-05
716	381812	3745891	5.02E-05			5.02E-05
717	381837	3745891	5.12E-05			5.12E-05
718	381862	3745891	5.09E-05			5.09E-05
719	381887	3745891	5.14E-05			5.14E-05
720	381912	3745891	5.23E-05			5.23E-05
721	381937	3745891	5.29E-05			5.29E-05
722	381962	3745891	5.34E-05			5.34E-05
723	381987	3745891	5.38E-05			5.38E-05
724	382012	3745891	5.41E-05			5.41E-05
725	382037	3745891	5.45E-05			5.45E-05
726	382062	3745891	5.44E-05			5.44E-05
727	382087	3745891	5.50E-05			5.50E-05
728	382112	3745891	5.54E-05			5.54E-05
729	382137	3745891	5.53E-05			5.53E-05
730	382162	3745891	5.58E-05			5.58E-05
731	382187	3745891	5.57E-05			5.57E-05
732	382212	3745891	5.58E-05			5.58E-05
733	382237	3745891	5.62E-05			5.62E-05
734	382262	3745891	5.62E-05			5.62E-05
735	382287	3745891	5.34E-05			5.34E-05
736	382312	3745891	5.29E-05			5.29E-05
737	381587	3745916	4.28E-05			4.28E-05
738	381612	3745916	4.36E-05			4.36E-05
739	381637	3745916	4.40E-05			4.40E-05
740	381662	3745916	4.50E-05			4.50E-05
741	381687	3745916	4.57E-05			4.57E-05
742	381712	3745916	4.63E-05			4.63E-05
743	381737	3745916	4.70E-05			4.70E-05
744	381762	3745916	4.72E-05			4.72E-05
745	381787	3745916	4.79E-05			4.79E-05
746	381812	3745916	4.85E-05			4.85E-05
747	381837	3745916	4.91E-05			4.91E-05
748	381862	3745916	4.82E-05			4.82E-05
749	381887	3745916	4.90E-05			4.90E-05
750	381912	3745916	4.90E-05			4.90E-05
751	381937	3745916	4.87E-05			4.87E-05
752	381962	3745916	4.86E-05			4.86E-05
753	381987	3745916	4.93E-05			4.93E-05
754	382012	3745916	5.00E-05			5.00E-05
755	382037	3745916	5.02E-05			5.02E-05
756	382062	3745916	5.11E-05			5.11E-05
757	382087	3745916	5.17E-05			5.17E-05
758	382112	3745916	5.17E-05			5.17E-05
759	382137	3745916	5.12E-05			5.12E-05
760	382162	3745916	5.15E-05			5.15E-05
761	382187	3745916	5.13E-05			5.13E-05
762	382212	3745916	5.12E-05			5.12E-05
763	382237	3745916	5.15E-05			5.15E-05
764	382262	3745916	5.13E-05			5.13E-05
765	382287	3745916	5.14E-05			5.14E-05
766	381587	3745941	4.20E-05			4.20E-05
767	381612	3745941	4.24E-05			4.24E-05
768	381637	3745941	4.31E-05			4.31E-05
769	381662	3745941	4.37E-05			4.37E-05
770	381687	3745941	4.39E-05			4.39E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
771	381712	3745941	4.43E-05			4.43E-05
772	381737	3745941	4.52E-05			4.52E-05
773	381762	3745941	4.56E-05			4.56E-05
774	381787	3745941	4.56E-05			4.56E-05
775	381812	3745941	4.62E-05			4.62E-05
776	381837	3745941	4.65E-05			4.65E-05
777	381862	3745941	4.70E-05			4.70E-05
778	381887	3745941	4.79E-05			4.79E-05
779	381912	3745941	4.83E-05			4.83E-05
780	381937	3745941	4.83E-05			4.83E-05
781	381962	3745941	4.81E-05			4.81E-05
782	381987	3745941	4.86E-05			4.86E-05
783	382012	3745941	4.91E-05			4.91E-05
784	382037	3745941	4.92E-05			4.92E-05
785	382062	3745941	4.91E-05			4.91E-05
786	382087	3745941	5.18E-05			5.18E-05
787	382112	3745941	5.05E-05			5.05E-05
788	382137	3745941	5.00E-05			5.00E-05
789	382162	3745941	5.03E-05			5.03E-05
790	382187	3745941	5.02E-05			5.02E-05
791	382212	3745941	5.01E-05			5.01E-05
792	382237	3745941	5.05E-05			5.05E-05
793	382262	3745941	5.02E-05			5.02E-05
794	381587	3745966	4.11E-05			4.11E-05
795	381612	3745966	4.18E-05			4.18E-05
796	381637	3745966	4.28E-05			4.28E-05
797	381662	3745966	4.33E-05			4.33E-05
798	381687	3745966	4.40E-05			4.40E-05
799	381712	3745966	4.52E-05			4.52E-05
800	381737	3745966	4.57E-05			4.57E-05
801	381762	3745966	4.56E-05			4.56E-05
802	381787	3745966	4.65E-05			4.65E-05
803	381812	3745966	4.70E-05			4.70E-05
804	381837	3745966	4.72E-05			4.72E-05
805	381862	3745966	4.81E-05			4.81E-05
806	381887	3745966	4.86E-05			4.86E-05
807	381912	3745966	4.90E-05			4.90E-05
808	381937	3745966	4.93E-05			4.93E-05
809	381962	3745966	4.92E-05			4.92E-05
810	381987	3745966	5.02E-05			5.02E-05
811	382012	3745966	5.07E-05			5.07E-05
812	382037	3745966	5.03E-05			5.03E-05
813	382062	3745966	5.04E-05			5.04E-05
814	381957	3745689	6.64E-05			6.64E-05
815	381982	3745689	6.73E-05			6.73E-05
816	382007	3745689	6.76E-05			6.76E-05
817	382032	3745689	6.95E-05			6.95E-05
818	381607	3745714	5.16E-05			5.16E-05
819	381632	3745714	5.29E-05			5.29E-05
820	381657	3745714	5.40E-05			5.40E-05
821	381682	3745714	5.52E-05			5.52E-05
822	381707	3745714	5.62E-05			5.62E-05
823	381732	3745714	5.60E-05			5.60E-05
824	381757	3745714	5.83E-05			5.83E-05
825	381782	3745714	5.92E-05			5.92E-05
826	381807	3745714	5.98E-05			5.98E-05
827	381832	3745714	6.04E-05			6.04E-05
828	381857	3745714	6.04E-05			6.04E-05
829	381882	3745714	6.20E-05			6.20E-05
830	381907	3745714	6.35E-05			6.35E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
831	381932	3745714	6.49E-05			6.49E-05
832	381957	3745714	6.53E-05			6.53E-05
833	381982	3745714	6.61E-05			6.61E-05
834	382007	3745714	6.71E-05			6.71E-05
835	382032	3745714	6.84E-05			6.84E-05
836	381607	3745739	5.08E-05			5.08E-05
837	381632	3745739	5.18E-05			5.18E-05
838	381657	3745739	5.29E-05			5.29E-05
839	381682	3745739	5.36E-05			5.36E-05
840	381707	3745739	5.49E-05			5.49E-05
841	381732	3745739	5.54E-05			5.54E-05
842	381757	3745739	5.61E-05			5.61E-05
843	381782	3745739	5.64E-05			5.64E-05
844	381807	3745739	5.75E-05			5.75E-05
845	381832	3745739	5.80E-05			5.80E-05
846	381857	3745739	5.95E-05			5.95E-05
847	381882	3745739	6.11E-05			6.11E-05
848	381907	3745739	6.21E-05			6.21E-05
849	381932	3745739	6.27E-05			6.27E-05
850	381957	3745739	6.33E-05			6.33E-05
851	381982	3745739	6.41E-05			6.41E-05
852	382007	3745739	6.55E-05			6.55E-05
853	382032	3745739	6.64E-05			6.64E-05
854	381607	3745764	4.97E-05			4.97E-05
855	381632	3745764	5.07E-05			5.07E-05
856	381657	3745764	5.16E-05			5.16E-05
857	381682	3745764	5.26E-05			5.26E-05
858	381707	3745764	5.33E-05			5.33E-05
859	381732	3745764	5.37E-05			5.37E-05
860	381757	3745764	5.43E-05			5.43E-05
861	381782	3745764	5.54E-05			5.54E-05
862	381807	3745764	5.63E-05			5.63E-05
863	381832	3745764	5.70E-05			5.70E-05
864	381857	3745764	5.82E-05			5.82E-05
865	381882	3745764	5.93E-05			5.93E-05
866	381907	3745764	6.06E-05			6.06E-05
867	381932	3745764	6.06E-05			6.06E-05
868	381957	3745764	6.15E-05			6.15E-05
869	381982	3745764	6.26E-05			6.26E-05
870	382007	3745764	6.19E-05			6.19E-05
871	382032	3745764	6.34E-05			6.34E-05
872	381607	3745789	4.87E-05			4.87E-05
873	381632	3745789	4.95E-05			4.95E-05
874	381657	3745789	5.05E-05			5.05E-05
875	381682	3745789	5.10E-05			5.10E-05
876	381707	3745789	5.18E-05			5.18E-05
877	381732	3745789	5.19E-05			5.19E-05
878	381757	3745789	5.34E-05			5.34E-05
879	381782	3745789	5.41E-05			5.41E-05
880	381807	3745789	5.48E-05			5.48E-05
881	381832	3745789	5.58E-05			5.58E-05
882	381857	3745789	5.66E-05			5.66E-05
883	381882	3745789	5.80E-05			5.80E-05
884	381907	3745789	5.84E-05			5.84E-05
885	381932	3745789	5.90E-05			5.90E-05
886	381957	3745789	6.00E-05			6.00E-05
887	381982	3745789	6.09E-05			6.09E-05
888	382007	3745789	5.96E-05			5.96E-05
889	382032	3745789	6.08E-05			6.08E-05
890	381607	3745814	4.76E-05			4.76E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
891	381632	3745814	4.85E-05			4.85E-05
892	381657	3745814	4.86E-05			4.86E-05
893	381682	3745814	4.90E-05			4.90E-05
894	381707	3745814	4.93E-05			4.93E-05
895	381732	3745814	5.03E-05			5.03E-05
896	381757	3745814	5.11E-05			5.11E-05
897	381782	3745814	5.16E-05			5.16E-05
898	381807	3745814	5.25E-05			5.25E-05
899	381832	3745814	5.34E-05			5.34E-05
900	381857	3745814	5.39E-05			5.39E-05
901	381882	3745814	5.49E-05			5.49E-05
902	381907	3745814	5.49E-05			5.49E-05
903	381932	3745814	5.63E-05			5.63E-05
904	381957	3745814	5.72E-05			5.72E-05
905	381982	3745814	5.78E-05			5.78E-05
906	382007	3745814	5.94E-05			5.94E-05
907	382032	3745814	6.02E-05			6.02E-05
908	382562	3745108	1.52E-04			1.52E-04
909	382577	3745108	1.45E-04			1.45E-04
910	382592	3745108	1.38E-04			1.38E-04
911	382607	3745108	1.31E-04			1.31E-04
912	382622	3745108	1.25E-04			1.25E-04
913	382637	3745108	1.20E-04			1.20E-04
914	382652	3745108	1.16E-04			1.16E-04
915	382667	3745108	1.11E-04			1.11E-04
916	382682	3745108	1.06E-04			1.06E-04
917	382697	3745108	1.02E-04			1.02E-04
918	382712	3745108	9.82E-05			9.82E-05
919	382727	3745108	9.42E-05			9.42E-05
920	382742	3745108	9.06E-05			9.06E-05
921	382757	3745108	8.76E-05			8.76E-05
922	382772	3745108	8.51E-05			8.51E-05
923	382787	3745108	8.29E-05			8.29E-05
924	382802	3745108	8.11E-05			8.11E-05
925	382817	3745108	7.95E-05			7.95E-05
926	382562	3745123	1.52E-04			1.52E-04
927	382577	3745123	1.44E-04			1.44E-04
928	382592	3745123	1.36E-04			1.36E-04
929	382607	3745123	1.29E-04			1.29E-04
930	382622	3745123	1.24E-04			1.24E-04
931	382637	3745123	1.19E-04			1.19E-04
932	382652	3745123	1.14E-04			1.14E-04
933	382667	3745123	1.10E-04			1.10E-04
934	382682	3745123	1.06E-04			1.06E-04
935	382697	3745123	1.02E-04			1.02E-04
936	382712	3745123	9.78E-05			9.78E-05
937	382757	3745123	8.76E-05			8.76E-05
938	382772	3745123	8.47E-05			8.47E-05
939	382787	3745123	8.28E-05			8.28E-05
940	382562	3745138	1.51E-04			1.51E-04
941	382577	3745138	1.44E-04			1.44E-04
942	382592	3745138	1.35E-04			1.35E-04
943	382607	3745138	1.28E-04			1.28E-04
944	382622	3745138	1.23E-04			1.23E-04
945	382637	3745138	1.18E-04			1.18E-04
946	382652	3745138	1.14E-04			1.14E-04
947	382667	3745138	1.10E-04			1.10E-04
948	382682	3745138	1.05E-04			1.05E-04
949	382697	3745138	1.01E-04			1.01E-04
950	382562	3745153	1.49E-04			1.49E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
951	382577	3745153	1.42E-04			1.42E-04
952	382592	3745153	1.33E-04			1.33E-04
953	382607	3745153	1.27E-04			1.27E-04
954	382622	3745153	1.22E-04			1.22E-04
955	382637	3745153	1.17E-04			1.17E-04
956	382652	3745153	1.12E-04			1.12E-04
957	382667	3745153	1.08E-04			1.08E-04
958	382682	3745153	1.04E-04			1.04E-04
959	382562	3745168	1.45E-04			1.45E-04
960	382577	3745168	1.39E-04			1.39E-04
961	382592	3745168	1.29E-04			1.29E-04
962	382607	3745168	1.23E-04			1.23E-04
963	382622	3745168	1.19E-04			1.19E-04
964	382637	3745168	1.14E-04			1.14E-04
965	382652	3745168	1.10E-04			1.10E-04
966	382667	3745168	1.06E-04			1.06E-04
967	382562	3745183	1.46E-04			1.46E-04
968	382577	3745183	1.40E-04			1.40E-04
969	382592	3745183	1.29E-04			1.29E-04
970	382607	3745183	1.22E-04			1.22E-04
971	382622	3745183	1.17E-04			1.17E-04
972	382637	3745183	1.12E-04			1.12E-04
973	382652	3745183	1.09E-04			1.09E-04
974	382562	3745198	1.44E-04			1.44E-04
975	382577	3745198	1.38E-04			1.38E-04
976	382592	3745198	1.28E-04			1.28E-04
977	382607	3745198	1.22E-04			1.22E-04
978	382622	3745198	1.17E-04			1.17E-04
979	382637	3745198	1.13E-04			1.13E-04
980	382562	3745213	1.42E-04			1.42E-04
981	382577	3745213	1.36E-04			1.36E-04
982	382592	3745213	1.27E-04			1.27E-04
983	382607	3745213	1.21E-04			1.21E-04
984	382622	3745213	1.17E-04			1.17E-04
985	382562	3745228	1.40E-04			1.40E-04
986	382577	3745228	1.34E-04			1.34E-04
987	382592	3745228	1.27E-04			1.27E-04
988	382607	3745228	1.20E-04			1.20E-04
989	382562	3745243	1.35E-04			1.35E-04
990	382577	3745243	1.29E-04			1.29E-04
991	382592	3745243	1.23E-04			1.23E-04
992	382562	3745258	1.33E-04			1.33E-04
993	382577	3745258	1.27E-04			1.27E-04
0	0	0	0.00E+00			0.00E+00

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.00028437	Offiste Receptors	82	
676-813	0.000059947	Offsite Receptors at Development District 3	706	
814-907	0.000069547	Onsite Receptors PA1	817	(No onsite Receptors)
908-994	0.00015221	Park Receptors	908	

Receptor #	X	Y	Concentration	1-1	1-2	Flares
1	382127.32	3744980.87	1.86E-04			1.86E-04
2	382152.32	3744980.87	1.99E-04			1.99E-04
3	382177.32	3744980.87	1.99E-04			1.99E-04
4	382202.32	3744980.87	2.00E-04			2.00E-04
5	382227.32	3744980.87	2.24E-04			2.24E-04
6	382252.32	3744980.87	2.26E-04			2.26E-04
7	382277.32	3744980.87	2.25E-04			2.25E-04
8	382302.32	3744980.87	2.44E-04			2.44E-04
9	382327.32	3744980.87	2.51E-04			2.51E-04
10	382352.32	3744980.87	2.32E-04			2.32E-04
11	382377.32	3744980.87	2.24E-04			2.24E-04
12	382402.32	3744980.87	2.07E-04			2.07E-04
13	382427.32	3744980.87	1.88E-04			1.88E-04
14	382452.32	3744980.87	1.75E-04			1.75E-04
15	382477.32	3744980.87	1.63E-04			1.63E-04
16	382502.32	3744980.87	1.48E-04			1.48E-04
17	382527.32	3744980.87	1.39E-04			1.39E-04
18	382552.32	3744980.87	1.29E-04			1.29E-04
19	382577.32	3744980.87	1.22E-04			1.22E-04
20	382602.32	3744980.87	1.14E-04			1.14E-04
21	382627.32	3744980.87	1.08E-04			1.08E-04
22	382652.32	3744980.87	1.02E-04			1.02E-04
23	382677.32	3744980.87	9.47E-05			9.47E-05
24	382702.32	3744980.87	9.29E-05			9.29E-05
25	382727.32	3744980.87	8.81E-05			8.81E-05
26	382752.32	3744980.87	8.46E-05			8.46E-05
27	382777.32	3744980.87	8.08E-05			8.08E-05
28	382802.32	3744980.87	7.71E-05			7.71E-05
29	382827.32	3744980.87	7.39E-05			7.39E-05
30	382852.32	3744980.87	7.14E-05			7.14E-05
31	382877.32	3744980.87	6.88E-05			6.88E-05
32	382902.32	3744980.87	6.70E-05			6.70E-05
33	382927.32	3744980.87	6.45E-05			6.45E-05
34	382952.32	3744980.87	6.25E-05			6.25E-05
35	382977.32	3744980.87	6.06E-05			6.06E-05
36	383002.32	3744980.87	5.89E-05			5.89E-05
37	383027.32	3744980.87	5.67E-05			5.67E-05
38	382102.32	3745005.87	1.88E-04			1.88E-04
39	382127.32	3745005.87	2.03E-04			2.03E-04
40	382152.32	3745005.87	2.15E-04			2.15E-04
41	382177.32	3745005.87	2.28E-04			2.28E-04
42	382202.32	3745005.87	2.33E-04			2.33E-04
43	382227.32	3745005.87	2.53E-04			2.53E-04
44	382252.32	3745005.87	2.54E-04			2.54E-04
45	382277.32	3745005.87	2.57E-04			2.57E-04
46	382302.32	3745005.87	2.78E-04			2.78E-04
47	382327.32	3745005.87	2.72E-04			2.72E-04
48	382352.32	3745005.87	2.52E-04			2.52E-04
49	382377.32	3745005.87	2.33E-04			2.33E-04
50	382402.32	3745005.87	2.14E-04			2.14E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
51	382427.32	3745005.87	1.99E-04			1.99E-04
52	382452.32	3745005.87	1.83E-04			1.83E-04
53	382477.32	3745005.87	1.69E-04			1.69E-04
54	382502.32	3745005.87	1.53E-04			1.53E-04
55	382527.32	3745005.87	1.41E-04			1.41E-04
56	382552.32	3745005.87	1.31E-04			1.31E-04
57	382577.32	3745005.87	1.23E-04			1.23E-04
58	382602.32	3745005.87	1.15E-04			1.15E-04
59	382627.32	3745005.87	1.08E-04			1.08E-04
60	382652.32	3745005.87	1.01E-04			1.01E-04
61	382677.32	3745005.87	9.60E-05			9.60E-05
62	382702.32	3745005.87	9.33E-05			9.33E-05
63	382727.32	3745005.87	8.85E-05			8.85E-05
64	382752.32	3745005.87	8.47E-05			8.47E-05
65	382777.32	3745005.87	8.09E-05			8.09E-05
66	382802.32	3745005.87	7.72E-05			7.72E-05
67	382827.32	3745005.87	7.42E-05			7.42E-05
68	382852.32	3745005.87	7.16E-05			7.16E-05
69	382877.32	3745005.87	6.86E-05			6.86E-05
70	382902.32	3745005.87	6.63E-05			6.63E-05
71	382927.32	3745005.87	6.42E-05			6.42E-05
72	382952.32	3745005.87	6.25E-05			6.25E-05
73	382102.32	3745030.87	1.81E-04			1.81E-04
74	382127.32	3745030.87	2.08E-04			2.08E-04
75	382152.32	3745030.87	2.39E-04			2.39E-04
76	382177.32	3745030.87	2.48E-04			2.48E-04
77	382202.32	3745030.87	2.57E-04			2.57E-04
78	382227.32	3745030.87	2.50E-04			2.50E-04
79	382252.32	3745030.87	2.67E-04			2.67E-04
80	382277.32	3745030.87	2.78E-04			2.78E-04
81	382302.32	3745030.87	2.80E-04			2.80E-04
82	382327.32	3745030.87	2.84E-04			2.84E-04
83	382352.32	3745030.87	2.72E-04			2.72E-04
84	382377.32	3745030.87	2.53E-04			2.53E-04
85	382402.32	3745030.87	2.30E-04			2.30E-04
86	382427.32	3745030.87	2.08E-04			2.08E-04
87	382452.32	3745030.87	1.90E-04			1.90E-04
88	382477.32	3745030.87	1.74E-04			1.74E-04
89	382502.32	3745030.87	1.58E-04			1.58E-04
90	382527.32	3745030.87	1.46E-04			1.46E-04
91	382552.32	3745030.87	1.36E-04			1.36E-04
92	382577.32	3745030.87	1.26E-04			1.26E-04
93	382602.32	3745030.87	1.17E-04			1.17E-04
94	382627.32	3745030.87	1.11E-04			1.11E-04
95	382652.32	3745030.87	1.04E-04			1.04E-04
96	382677.32	3745030.87	9.67E-05			9.67E-05
97	382702.32	3745030.87	9.36E-05			9.36E-05
98	382727.32	3745030.87	8.93E-05			8.93E-05
99	382752.32	3745030.87	8.50E-05			8.50E-05
100	382777.32	3745030.87	8.07E-05			8.07E-05
101	382802.32	3745030.87	7.70E-05			7.70E-05
102	382827.32	3745030.87	7.42E-05			7.42E-05
103	382852.32	3745030.87	7.16E-05			7.16E-05
104	382877.32	3745030.87	6.92E-05			6.92E-05
105	382902.32	3745030.87	6.67E-05			6.67E-05
106	382927.32	3745030.87	6.62E-05			6.62E-05
107	382102.32	3745055.87	2.17E-04			2.17E-04
108	382127.32	3745055.87	2.25E-04			2.25E-04
109	382152.32	3745055.87	2.24E-04			2.24E-04
110	382177.32	3745055.87	2.50E-04			2.50E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
111	382202.32	3745055.87	2.49E-04			2.49E-04
112	382227.32	3745055.87	2.19E-04			2.19E-04
113	382252.32	3745055.87	2.06E-04			2.06E-04
114	382277.32	3745055.87	2.04E-04			2.04E-04
115	382302.32	3745055.87	2.55E-04			2.55E-04
116	382327.32	3745055.87	2.69E-04			2.69E-04
117	382352.32	3745055.87	2.64E-04			2.64E-04
118	382377.32	3745055.87	2.55E-04			2.55E-04
119	382402.32	3745055.87	2.30E-04			2.30E-04
120	382427.32	3745055.87	2.05E-04			2.05E-04
121	382102.32	3744780.87	1.04E-04			1.04E-04
122	382152.32	3744780.87	9.41E-05			9.41E-05
123	382202.32	3744780.87	8.21E-05			8.21E-05
124	382252.32	3744780.87	8.23E-05			8.23E-05
125	382302.32	3744780.87	9.56E-05			9.56E-05
126	382352.32	3744780.87	1.21E-04			1.21E-04
127	382402.32	3744780.87	1.18E-04			1.18E-04
128	382452.32	3744780.87	1.11E-04			1.11E-04
129	382502.32	3744780.87	1.02E-04			1.02E-04
130	382552.32	3744780.87	9.41E-05			9.41E-05
131	382602.32	3744780.87	8.96E-05			8.96E-05
132	382652.32	3744780.87	8.30E-05			8.30E-05
133	382702.32	3744780.87	7.80E-05			7.80E-05
134	382752.32	3744780.87	7.42E-05			7.42E-05
135	382802.32	3744780.87	6.97E-05			6.97E-05
136	382852.32	3744780.87	6.57E-05			6.57E-05
137	382902.32	3744780.87	6.17E-05			6.17E-05
138	382952.32	3744780.87	5.82E-05			5.82E-05
139	383002.32	3744780.87	5.52E-05			5.52E-05
140	383052.32	3744780.87	5.25E-05			5.25E-05
141	383102.32	3744780.87	4.95E-05			4.95E-05
142	383152.32	3744780.87	4.70E-05			4.70E-05
143	383202.32	3744780.87	4.47E-05			4.47E-05
144	382102.32	3744830.87	1.31E-04			1.31E-04
145	382152.32	3744830.87	1.06E-04			1.06E-04
146	382202.32	3744830.87	1.02E-04			1.02E-04
147	382252.32	3744830.87	9.76E-05			9.76E-05
148	382302.32	3744830.87	1.15E-04			1.15E-04
149	382352.32	3744830.87	1.38E-04			1.38E-04
150	382402.32	3744830.87	1.33E-04			1.33E-04
151	382452.32	3744830.87	1.22E-04			1.22E-04
152	382502.32	3744830.87	1.10E-04			1.10E-04
153	382552.32	3744830.87	1.05E-04			1.05E-04
154	382602.32	3744830.87	9.61E-05			9.61E-05
155	382652.32	3744830.87	8.88E-05			8.88E-05
156	382702.32	3744830.87	8.24E-05			8.24E-05
157	382752.32	3744830.87	7.70E-05			7.70E-05
158	382802.32	3744830.87	7.20E-05			7.20E-05
159	382852.32	3744830.87	6.74E-05			6.74E-05
160	382902.32	3744830.87	6.36E-05			6.36E-05
161	382952.32	3744830.87	5.99E-05			5.99E-05
162	383002.32	3744830.87	5.67E-05			5.67E-05
163	383052.32	3744830.87	5.36E-05			5.36E-05
164	383102.32	3744830.87	4.97E-05			4.97E-05
165	383152.32	3744830.87	4.73E-05			4.73E-05
166	383202.32	3744830.87	4.53E-05			4.53E-05
167	382102.32	3744880.87	1.50E-04			1.50E-04
168	382152.32	3744880.87	1.35E-04			1.35E-04
169	382202.32	3744880.87	1.44E-04			1.44E-04
170	382252.32	3744880.87	1.21E-04			1.21E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
171	382302.32	3744880.87	1.36E-04			1.36E-04
172	382352.32	3744880.87	1.61E-04			1.61E-04
173	382402.32	3744880.87	1.50E-04			1.50E-04
174	382452.32	3744880.87	1.39E-04			1.39E-04
175	382502.32	3744880.87	1.23E-04			1.23E-04
176	382552.32	3744880.87	1.14E-04			1.14E-04
177	382602.32	3744880.87	1.04E-04			1.04E-04
178	382652.32	3744880.87	9.35E-05			9.35E-05
179	382702.32	3744880.87	8.63E-05			8.63E-05
180	382752.32	3744880.87	7.91E-05			7.91E-05
181	382802.32	3744880.87	7.38E-05			7.38E-05
182	382852.32	3744880.87	6.86E-05			6.86E-05
183	382902.32	3744880.87	6.44E-05			6.44E-05
184	382952.32	3744880.87	6.08E-05			6.08E-05
185	383002.32	3744880.87	5.75E-05			5.75E-05
186	383052.32	3744880.87	5.46E-05			5.46E-05
187	383102.32	3744880.87	5.07E-05			5.07E-05
188	383152.32	3744880.87	4.80E-05			4.80E-05
189	382102.32	3744930.87	1.52E-04			1.52E-04
190	382152.32	3744930.87	1.67E-04			1.67E-04
191	382202.32	3744930.87	1.93E-04			1.93E-04
192	382252.32	3744930.87	1.65E-04			1.65E-04
193	382302.32	3744930.87	1.81E-04			1.81E-04
194	382352.32	3744930.87	1.98E-04			1.98E-04
195	382402.32	3744930.87	1.79E-04			1.79E-04
196	382452.32	3744930.87	1.55E-04			1.55E-04
197	382502.32	3744930.87	1.37E-04			1.37E-04
198	382552.32	3744930.87	1.21E-04			1.21E-04
199	382602.32	3744930.87	1.09E-04			1.09E-04
200	382652.32	3744930.87	9.83E-05			9.83E-05
201	382702.32	3744930.87	8.98E-05			8.98E-05
202	382752.32	3744930.87	8.18E-05			8.18E-05
203	382802.32	3744930.87	7.58E-05			7.58E-05
204	382852.32	3744930.87	7.01E-05			7.01E-05
205	382902.32	3744930.87	6.60E-05			6.60E-05
206	382952.32	3744930.87	6.18E-05			6.18E-05
207	383002.32	3744930.87	5.84E-05			5.84E-05
208	383052.32	3744930.87	5.43E-05			5.43E-05
209	383102.32	3744930.87	5.10E-05			5.10E-05
210	383152.32	3744930.87	4.81E-05			4.81E-05
211	382077.32	3744380.87	5.72E-05			5.72E-05
212	382152.32	3744380.87	5.89E-05			5.89E-05
213	382227.32	3744380.87	5.83E-05			5.83E-05
214	382302.32	3744380.87	5.12E-05			5.12E-05
215	382377.32	3744380.87	5.57E-05			5.57E-05
216	382452.32	3744380.87	5.79E-05			5.79E-05
217	382527.32	3744380.87	5.68E-05			5.68E-05
218	382602.32	3744380.87	5.51E-05			5.51E-05
219	382677.32	3744380.87	5.33E-05			5.33E-05
220	382752.32	3744380.87	5.04E-05			5.04E-05
221	382827.32	3744380.87	4.79E-05			4.79E-05
222	382902.32	3744380.87	4.66E-05			4.66E-05
223	382977.32	3744380.87	4.45E-05			4.45E-05
224	383052.32	3744380.87	4.19E-05			4.19E-05
225	383127.32	3744380.87	4.04E-05			4.04E-05
226	383202.32	3744380.87	3.93E-05			3.93E-05
227	383277.32	3744380.87	3.87E-05			3.87E-05
228	383352.32	3744380.87	3.74E-05			3.74E-05
229	383427.32	3744380.87	3.56E-05			3.56E-05
230	383502.32	3744380.87	3.47E-05			3.47E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
231	383577.32	3744380.87	3.30E-05			3.30E-05
232	382077.32	3744455.87	6.02E-05			6.02E-05
233	382152.32	3744455.87	6.06E-05			6.06E-05
234	382227.32	3744455.87	6.25E-05			6.25E-05
235	382302.32	3744455.87	5.34E-05			5.34E-05
236	382377.32	3744455.87	5.85E-05			5.85E-05
237	382452.32	3744455.87	6.45E-05			6.45E-05
238	382527.32	3744455.87	6.02E-05			6.02E-05
239	382602.32	3744455.87	5.96E-05			5.96E-05
240	382677.32	3744455.87	5.77E-05			5.77E-05
241	382752.32	3744455.87	5.41E-05			5.41E-05
242	382827.32	3744455.87	5.22E-05			5.22E-05
243	382902.32	3744455.87	4.90E-05			4.90E-05
244	382977.32	3744455.87	4.63E-05			4.63E-05
245	383052.32	3744455.87	4.39E-05			4.39E-05
246	383127.32	3744455.87	4.16E-05			4.16E-05
247	383202.32	3744455.87	3.96E-05			3.96E-05
248	383277.32	3744455.87	3.86E-05			3.86E-05
249	383352.32	3744455.87	3.74E-05			3.74E-05
250	383427.32	3744455.87	3.62E-05			3.62E-05
251	383502.32	3744455.87	3.50E-05			3.50E-05
252	382077.32	3744530.87	6.66E-05			6.66E-05
253	382152.32	3744530.87	6.67E-05			6.67E-05
254	382227.32	3744530.87	6.52E-05			6.52E-05
255	382302.32	3744530.87	5.62E-05			5.62E-05
256	382377.32	3744530.87	6.64E-05			6.64E-05
257	382452.32	3744530.87	7.10E-05			7.10E-05
258	382527.32	3744530.87	6.63E-05			6.63E-05
259	382602.32	3744530.87	6.43E-05			6.43E-05
260	382677.32	3744530.87	5.98E-05			5.98E-05
261	382752.32	3744530.87	5.91E-05			5.91E-05
262	382827.32	3744530.87	5.51E-05			5.51E-05
263	382902.32	3744530.87	5.21E-05			5.21E-05
264	382977.32	3744530.87	4.88E-05			4.88E-05
265	383052.32	3744530.87	4.57E-05			4.57E-05
266	383127.32	3744530.87	4.37E-05			4.37E-05
267	383202.32	3744530.87	4.12E-05			4.12E-05
268	383277.32	3744530.87	3.95E-05			3.95E-05
269	383352.32	3744530.87	3.83E-05			3.83E-05
270	383427.32	3744530.87	3.67E-05			3.67E-05
271	382077.32	3744605.87	6.94E-05			6.94E-05
272	382152.32	3744605.87	6.90E-05			6.90E-05
273	382227.32	3744605.87	7.13E-05			7.13E-05
274	382302.32	3744605.87	5.82E-05			5.82E-05
275	382377.32	3744605.87	7.80E-05			7.80E-05
276	382452.32	3744605.87	7.77E-05			7.77E-05
277	382527.32	3744605.87	7.56E-05			7.56E-05
278	382602.32	3744605.87	7.05E-05			7.05E-05
279	382677.32	3744605.87	6.60E-05			6.60E-05
280	382752.32	3744605.87	6.29E-05			6.29E-05
281	382827.32	3744605.87	5.78E-05			5.78E-05
282	382902.32	3744605.87	5.48E-05			5.48E-05
283	382977.32	3744605.87	5.07E-05			5.07E-05
284	383052.32	3744605.87	4.76E-05			4.76E-05
285	383127.32	3744605.87	4.45E-05			4.45E-05
286	383202.32	3744605.87	4.18E-05			4.18E-05
287	383277.32	3744605.87	3.94E-05			3.94E-05
288	383352.32	3744605.87	3.82E-05			3.82E-05
289	382077.32	3744680.87	7.53E-05			7.53E-05
290	382152.32	3744680.87	7.10E-05			7.10E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
291	382227.32	3744680.87	7.69E-05			7.69E-05
292	382302.32	3744680.87	7.07E-05			7.07E-05
293	382377.32	3744680.87	9.36E-05			9.36E-05
294	382452.32	3744680.87	8.88E-05			8.88E-05
295	382527.32	3744680.87	8.42E-05			8.42E-05
296	382602.32	3744680.87	7.81E-05			7.81E-05
297	382677.32	3744680.87	7.20E-05			7.20E-05
298	382752.32	3744680.87	6.67E-05			6.67E-05
299	382827.32	3744680.87	6.11E-05			6.11E-05
300	382902.32	3744680.87	5.68E-05			5.68E-05
301	382977.32	3744680.87	5.33E-05			5.33E-05
302	383052.32	3744680.87	4.96E-05			4.96E-05
303	383127.32	3744680.87	4.64E-05			4.64E-05
304	383202.32	3744680.87	4.36E-05			4.36E-05
305	383277.32	3744680.87	4.07E-05			4.07E-05
306	382077.32	3744755.87	1.02E-04			1.02E-04
307	382152.32	3744755.87	8.65E-05			8.65E-05
308	382227.32	3744755.87	7.87E-05			7.87E-05
309	382302.32	3744755.87	8.81E-05			8.81E-05
310	382377.32	3744755.87	1.15E-04			1.15E-04
311	382452.32	3744755.87	1.05E-04			1.05E-04
312	382527.32	3744755.87	9.57E-05			9.57E-05
313	382602.32	3744755.87	8.71E-05			8.71E-05
314	382677.32	3744755.87	7.73E-05			7.73E-05
315	382752.32	3744755.87	7.21E-05			7.21E-05
316	382827.32	3744755.87	6.59E-05			6.59E-05
317	382902.32	3744755.87	6.04E-05			6.04E-05
318	382977.32	3744755.87	5.58E-05			5.58E-05
319	383052.32	3744755.87	5.18E-05			5.18E-05
320	383127.32	3744755.87	4.78E-05			4.78E-05
321	383202.32	3744755.87	4.46E-05			4.46E-05
322	383277.32	3744755.87	4.17E-05			4.17E-05
323	381002.32	3743980.87	3.27E-05			3.27E-05
324	381102.32	3743980.87	3.39E-05			3.39E-05
325	381202.32	3743980.87	3.52E-05			3.52E-05
326	381302.32	3743980.87	3.60E-05			3.60E-05
327	381402.32	3743980.87	3.71E-05			3.71E-05
328	381502.32	3743980.87	3.85E-05			3.85E-05
329	381602.32	3743980.87	3.96E-05			3.96E-05
330	381702.32	3743980.87	3.99E-05			3.99E-05
331	381825.21	3743978.18	4.16E-05			4.16E-05
332	381902.32	3743980.87	4.15E-05			4.15E-05
333	382002.32	3743980.87	4.22E-05			4.22E-05
334	382102.32	3743980.87	4.29E-05			4.29E-05
335	382202.32	3743980.87	4.24E-05			4.24E-05
336	382302.32	3743980.87	4.25E-05			4.25E-05
337	382402.32	3743980.87	4.26E-05			4.26E-05
338	382502.32	3743980.87	4.16E-05			4.16E-05
339	382602.32	3743980.87	4.11E-05			4.11E-05
340	382702.32	3743980.87	3.99E-05			3.99E-05
341	382802.32	3743980.87	3.88E-05			3.88E-05
342	382902.32	3743980.87	3.85E-05			3.85E-05
343	383002.32	3743980.87	3.67E-05			3.67E-05
344	383102.32	3743980.87	3.55E-05			3.55E-05
345	383202.32	3743980.87	3.49E-05			3.49E-05
346	383302.32	3743980.87	3.39E-05			3.39E-05
347	383402.32	3743980.87	3.26E-05			3.26E-05
348	383502.32	3743980.87	3.15E-05			3.15E-05
349	383602.32	3743980.87	3.06E-05			3.06E-05
350	383702.32	3743980.87	2.92E-05			2.92E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
351	381002.32	3744080.87	3.40E-05			3.40E-05
352	381102.32	3744080.87	3.48E-05			3.48E-05
353	381202.32	3744080.87	3.63E-05			3.63E-05
354	381302.32	3744080.87	3.75E-05			3.75E-05
355	381402.32	3744080.87	3.85E-05			3.85E-05
356	381502.32	3744080.87	3.97E-05			3.97E-05
357	381602.32	3744080.87	4.12E-05			4.12E-05
358	381702.32	3744080.87	4.25E-05			4.25E-05
359	381802.32	3744080.87	4.31E-05			4.31E-05
360	381902.32	3744080.87	4.42E-05			4.42E-05
361	382002.32	3744080.87	4.46E-05			4.46E-05
362	382102.32	3744080.87	4.63E-05			4.63E-05
363	382202.32	3744080.87	4.63E-05			4.63E-05
364	382302.32	3744080.87	4.42E-05			4.42E-05
365	382402.32	3744080.87	4.45E-05			4.45E-05
366	382502.32	3744080.87	4.42E-05			4.42E-05
367	382602.32	3744080.87	4.22E-05			4.22E-05
368	382702.32	3744080.87	4.09E-05			4.09E-05
369	382802.32	3744080.87	4.02E-05			4.02E-05
370	382902.32	3744080.87	3.94E-05			3.94E-05
371	383002.32	3744080.87	3.81E-05			3.81E-05
372	383102.32	3744080.87	3.69E-05			3.69E-05
373	383202.32	3744080.87	3.59E-05			3.59E-05
374	383302.32	3744080.87	3.48E-05			3.48E-05
375	383402.32	3744080.87	3.34E-05			3.34E-05
376	383502.32	3744080.87	3.24E-05			3.24E-05
377	383602.32	3744080.87	3.12E-05			3.12E-05
378	383702.32	3744080.87	2.97E-05			2.97E-05
379	381002.32	3744180.87	3.52E-05			3.52E-05
380	381102.32	3744180.87	3.63E-05			3.63E-05
381	381202.32	3744180.87	3.71E-05			3.71E-05
382	381302.32	3744180.87	3.89E-05			3.89E-05
383	381402.32	3744180.87	4.02E-05			4.02E-05
384	381502.32	3744180.87	4.13E-05			4.13E-05
385	381602.32	3744180.87	4.28E-05			4.28E-05
386	381702.32	3744180.87	4.42E-05			4.42E-05
387	381802.32	3744180.87	4.51E-05			4.51E-05
388	381902.32	3744180.87	4.75E-05			4.75E-05
389	382002.32	3744180.87	4.85E-05			4.85E-05
390	382102.32	3744180.87	5.04E-05			5.04E-05
391	382202.32	3744180.87	5.07E-05			5.07E-05
392	382302.32	3744180.87	4.66E-05			4.66E-05
393	382402.32	3744180.87	4.84E-05			4.84E-05
394	382502.32	3744180.87	4.76E-05			4.76E-05
395	382602.32	3744180.87	4.53E-05			4.53E-05
396	382702.32	3744180.87	4.41E-05			4.41E-05
397	382802.32	3744180.87	4.19E-05			4.19E-05
398	382902.32	3744180.87	4.05E-05			4.05E-05
399	383002.32	3744180.87	3.95E-05			3.95E-05
400	383102.32	3744180.87	3.82E-05			3.82E-05
401	383202.32	3744180.87	3.68E-05			3.68E-05
402	383302.32	3744180.87	3.55E-05			3.55E-05
403	383402.32	3744180.87	3.42E-05			3.42E-05
404	383502.32	3744180.87	3.28E-05			3.28E-05
405	383602.32	3744180.87	3.17E-05			3.17E-05
406	383702.32	3744180.87	3.03E-05			3.03E-05
407	381002.32	3744280.87	3.57E-05			3.57E-05
408	381102.32	3744280.87	3.73E-05			3.73E-05
409	381202.32	3744280.87	3.88E-05			3.88E-05
410	381302.32	3744280.87	3.99E-05			3.99E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
411	381402.32	3744280.87	4.16E-05			4.16E-05
412	381502.32	3744280.87	4.33E-05			4.33E-05
413	381602.32	3744280.87	4.45E-05			4.45E-05
414	381702.32	3744280.87	4.61E-05			4.61E-05
415	381802.32	3744280.87	4.76E-05			4.76E-05
416	381902.32	3744280.87	5.05E-05			5.05E-05
417	382002.32	3744280.87	5.39E-05			5.39E-05
418	382102.32	3744280.87	5.27E-05			5.27E-05
419	382202.32	3744280.87	5.35E-05			5.35E-05
420	382302.32	3744280.87	4.96E-05			4.96E-05
421	382402.32	3744280.87	5.36E-05			5.36E-05
422	382502.32	3744280.87	5.15E-05			5.15E-05
423	382602.32	3744280.87	4.89E-05			4.89E-05
424	382702.32	3744280.87	4.74E-05			4.74E-05
425	382802.32	3744280.87	4.65E-05			4.65E-05
426	382902.32	3744280.87	4.33E-05			4.33E-05
427	383002.32	3744280.87	4.09E-05			4.09E-05
428	383102.32	3744280.87	3.98E-05			3.98E-05
429	383202.32	3744280.87	3.73E-05			3.73E-05
430	383302.32	3744280.87	3.72E-05			3.72E-05
431	383402.32	3744280.87	3.51E-05			3.51E-05
432	383502.32	3744280.87	3.37E-05			3.37E-05
433	383602.32	3744280.87	3.25E-05			3.25E-05
434	381002.32	3744380.87	3.65E-05			3.65E-05
435	381102.32	3744380.87	3.81E-05			3.81E-05
436	381202.32	3744380.87	3.98E-05			3.98E-05
437	381302.32	3744380.87	4.14E-05			4.14E-05
438	381002.32	3744480.87	3.74E-05			3.74E-05
439	381102.32	3744480.87	3.92E-05			3.92E-05
440	381202.32	3744480.87	4.09E-05			4.09E-05
441	381302.32	3744480.87	4.27E-05			4.27E-05
442	381002.32	3744580.87	3.84E-05			3.84E-05
443	381102.32	3744580.87	3.98E-05			3.98E-05
444	381202.32	3744580.87	4.17E-05			4.17E-05
445	381302.32	3744580.87	4.36E-05			4.36E-05
446	381002.32	3744680.87	3.89E-05			3.89E-05
447	381102.32	3744680.87	4.07E-05			4.07E-05
448	381202.32	3744680.87	4.29E-05			4.29E-05
449	381302.32	3744680.87	4.53E-05			4.53E-05
450	381002.32	3744780.87	3.94E-05			3.94E-05
451	381102.32	3744780.87	4.13E-05			4.13E-05
452	381202.32	3744780.87	4.31E-05			4.31E-05
453	381302.32	3744780.87	4.59E-05			4.59E-05
454	381405	3744382	4.30E-05			4.30E-05
455	381505	3744382	4.49E-05			4.49E-05
456	381605	3744382	4.89E-05			4.89E-05
457	381735.97	3744394.12	4.87E-05			4.87E-05
458	381805	3744382	4.90E-05			4.90E-05
459	381905	3744382	5.07E-05			5.07E-05
460	382005	3744382	5.83E-05			5.83E-05
461	381405	3744482	4.50E-05			4.50E-05
462	381505	3744482	4.80E-05			4.80E-05
463	381605	3744482	5.21E-05			5.21E-05
464	381705	3744482	5.63E-05			5.63E-05
465	381805	3744482	5.45E-05			5.45E-05
466	381905	3744482	5.70E-05			5.70E-05
467	381405	3744582	4.59E-05			4.59E-05
468	381505	3744582	5.11E-05			5.11E-05
469	381605	3744582	5.39E-05			5.39E-05
470	381705	3744582	5.88E-05			5.88E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
471	381805	3744582	6.44E-05			6.44E-05
472	381405	3744682	5.02E-05			5.02E-05
473	381505	3744682	5.41E-05			5.41E-05
474	381605	3744682	5.92E-05			5.92E-05
475	381705	3744682	6.13E-05			6.13E-05
476	382003	3744527	6.27E-05			6.27E-05
477	381928	3744602	7.08E-05			7.08E-05
478	382003	3744602	6.85E-05			6.85E-05
479	381778	3744677	6.17E-05			6.17E-05
480	381853	3744677	7.27E-05			7.27E-05
481	381928	3744677	7.72E-05			7.72E-05
482	382003	3744677	8.44E-05			8.44E-05
483	381553	3744752	5.88E-05			5.88E-05
484	381703	3744752	6.57E-05			6.57E-05
485	381778	3744752	7.05E-05			7.05E-05
486	381853	3744752	7.40E-05			7.40E-05
487	381928	3744752	8.08E-05			8.08E-05
488	382003	3744752	9.75E-05			9.75E-05
489	381703	3744827	6.73E-05			6.73E-05
490	381778	3744827	7.41E-05			7.41E-05
491	381853	3744827	8.35E-05			8.35E-05
492	381928	3744827	8.43E-05			8.43E-05
493	382003	3744827	9.68E-05			9.68E-05
494	381628	3744902	6.71E-05			6.71E-05
495	381703	3744902	7.09E-05			7.09E-05
496	381778	3744902	7.62E-05			7.62E-05
497	381853	3744902	8.91E-05			8.91E-05
498	381928	3744902	9.79E-05			9.79E-05
499	381628	3744977	6.76E-05			6.76E-05
500	381703	3744977	7.17E-05			7.17E-05
501	381778	3744977	8.03E-05			8.03E-05
502	381853	3744977	9.47E-05			9.47E-05
503	381628	3745052	6.69E-05			6.69E-05
504	381703	3745052	7.14E-05			7.14E-05
505	381778	3745052	8.10E-05			8.10E-05
506	381628	3745127	6.48E-05			6.48E-05
507	381703	3745127	6.90E-05			6.90E-05
508	381778	3745127	7.96E-05			7.96E-05
509	381628	3745202	6.43E-05			6.43E-05
510	381703	3745202	6.91E-05			6.91E-05
511	381628	3745277	6.34E-05			6.34E-05
512	381628	3745352	6.37E-05			6.37E-05
513	381654.56	3744828.37	6.74E-05			6.74E-05
514	382054.56	3744828.37	1.21E-04			1.21E-04
515	382004.56	3744878.37	9.04E-05			9.04E-05
516	382054.56	3744878.37	1.15E-04			1.15E-04
517	381954.56	3744928.37	1.03E-04			1.03E-04
518	382004.56	3744928.37	1.00E-04			1.00E-04
519	382054.56	3744928.37	1.21E-04			1.21E-04
520	381904.56	3744978.37	1.07E-04			1.07E-04
521	381954.56	3744978.37	1.18E-04			1.18E-04
522	382004.56	3744978.37	1.26E-04			1.26E-04
523	382054.56	3744978.37	1.37E-04			1.37E-04
524	381904.56	3745028.37	1.03E-04			1.03E-04
525	381954.56	3745028.37	1.13E-04			1.13E-04
526	382004.56	3745028.37	1.36E-04			1.36E-04
527	382054.56	3745028.37	1.62E-04			1.62E-04
528	381854.56	3745078.37	9.67E-05			9.67E-05
529	381904.56	3745078.37	1.09E-04			1.09E-04
530	381954.56	3745078.37	1.26E-04			1.26E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
531	382004.56	3745078.37	1.51E-04			1.51E-04
532	381804.56	3745128.37	8.50E-05			8.50E-05
533	381854.56	3745128.37	9.55E-05			9.55E-05
534	381904.56	3745128.37	1.07E-04			1.07E-04
535	381954.56	3745128.37	1.20E-04			1.20E-04
536	381754.56	3745178.37	7.77E-05			7.77E-05
537	381804.56	3745178.37	8.73E-05			8.73E-05
538	381854.56	3745178.37	9.17E-05			9.17E-05
539	381904.56	3745178.37	9.85E-05			9.85E-05
540	381704.56	3745228.37	6.73E-05			6.73E-05
541	381754.56	3745228.37	7.25E-05			7.25E-05
542	381804.56	3745228.37	7.93E-05			7.93E-05
543	381854.56	3745228.37	8.66E-05			8.66E-05
544	381704.56	3745278.37	7.19E-05			7.19E-05
545	381754.56	3745278.37	7.64E-05			7.64E-05
546	381804.56	3745278.37	8.08E-05			8.08E-05
547	381854.56	3745278.37	8.28E-05			8.28E-05
548	381654.56	3745328.37	6.69E-05			6.69E-05
549	381704.56	3745328.37	7.02E-05			7.02E-05
550	381754.56	3745328.37	7.22E-05			7.22E-05
551	381804.56	3745328.37	7.23E-05			7.23E-05
552	381604.56	3745378.37	6.01E-05			6.01E-05
553	381654.56	3745378.37	6.22E-05			6.22E-05
554	381704.56	3745378.37	6.30E-05			6.30E-05
555	381754.56	3745378.37	6.68E-05			6.68E-05
556	381804.56	3745378.37	7.40E-05			7.40E-05
557	381604.56	3745428.37	5.69E-05			5.69E-05
558	381654.56	3745428.37	6.09E-05			6.09E-05
559	381704.56	3745428.37	6.45E-05			6.45E-05
560	381754.56	3745428.37	7.06E-05			7.06E-05
561	381804.56	3745428.37	7.33E-05			7.33E-05
562	381604.56	3745478.37	5.68E-05			5.68E-05
563	381654.56	3745478.37	5.99E-05			5.99E-05
564	381704.56	3745478.37	6.39E-05			6.39E-05
565	381754.56	3745478.37	6.67E-05			6.67E-05
566	381804.56	3745478.37	6.87E-05			6.87E-05
567	381604.56	3745528.37	5.52E-05			5.52E-05
568	381654.56	3745528.37	5.88E-05			5.88E-05
569	381704.56	3745528.37	6.15E-05			6.15E-05
570	381754.56	3745528.37	6.44E-05			6.44E-05
571	382078	3745029	1.79E-04			1.79E-04
572	382053	3745054	1.70E-04			1.70E-04
573	382078	3745054	1.94E-04			1.94E-04
574	382028	3745079	1.60E-04			1.60E-04
575	382053	3745079	1.73E-04			1.73E-04
576	382078	3745079	1.82E-04			1.82E-04
577	382028	3745104	1.50E-04			1.50E-04
578	382053	3745104	1.61E-04			1.61E-04
579	382078	3745104	1.59E-04			1.59E-04
580	382003	3745129	1.34E-04			1.34E-04
581	382028	3745129	1.41E-04			1.41E-04
582	382053	3745129	1.52E-04			1.52E-04
583	381753	3745154	7.74E-05			7.74E-05
584	381978	3745154	1.21E-04			1.21E-04
585	382003	3745154	1.25E-04			1.25E-04
586	382028	3745154	1.28E-04			1.28E-04
587	381728	3745179	7.33E-05			7.33E-05
588	381953	3745179	1.04E-04			1.04E-04
589	381978	3745179	1.05E-04			1.05E-04
590	382003	3745179	1.11E-04			1.11E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
591	381928	3745204	9.73E-05			9.73E-05
592	381953	3745204	1.01E-04			1.01E-04
593	381978	3745204	1.04E-04			1.04E-04
594	382003	3745204	1.10E-04			1.10E-04
595	381903	3745229	9.48E-05			9.48E-05
596	381928	3745229	9.73E-05			9.73E-05
597	381953	3745229	9.79E-05			9.79E-05
598	381978	3745229	1.04E-04			1.04E-04
599	381878	3745254	8.88E-05			8.88E-05
600	381903	3745254	9.11E-05			9.11E-05
601	381928	3745254	9.21E-05			9.21E-05
602	381953	3745254	9.36E-05			9.36E-05
603	381878	3745279	8.27E-05			8.27E-05
604	381903	3745279	8.29E-05			8.29E-05
605	381928	3745279	8.86E-05			8.86E-05
606	381953	3745279	9.36E-05			9.36E-05
607	381878	3745304	7.96E-05			7.96E-05
608	381903	3745304	8.58E-05			8.58E-05
609	381928	3745304	9.36E-05			9.36E-05
610	381853	3745329	7.79E-05			7.79E-05
611	381878	3745329	8.35E-05			8.35E-05
612	381903	3745329	8.87E-05			8.87E-05
613	381928	3745329	9.45E-05			9.45E-05
614	381853	3745354	7.97E-05			7.97E-05
615	381878	3745354	8.40E-05			8.40E-05
616	381903	3745354	8.78E-05			8.78E-05
617	381853	3745379	7.94E-05			7.94E-05
618	381878	3745379	8.16E-05			8.16E-05
619	381903	3745379	8.30E-05			8.30E-05
620	381853	3745404	7.93E-05			7.93E-05
621	381878	3745404	8.04E-05			8.04E-05
622	381903	3745404	8.51E-05			8.51E-05
623	381828	3745429	7.33E-05			7.33E-05
624	381853	3745429	7.70E-05			7.70E-05
625	381878	3745429	8.02E-05			8.02E-05
626	381903	3745429	7.66E-05			7.66E-05
627	381828	3745454	7.18E-05			7.18E-05
628	381853	3745454	7.65E-05			7.65E-05
629	381878	3745454	7.89E-05			7.89E-05
630	381828	3745479	7.19E-05			7.19E-05
631	381853	3745479	7.46E-05			7.46E-05
632	381878	3745479	7.58E-05			7.58E-05
633	381828	3745504	7.10E-05			7.10E-05
634	381853	3745504	7.19E-05			7.19E-05
635	381878	3745504	7.14E-05			7.14E-05
636	381803	3745529	6.82E-05			6.82E-05
637	381828	3745529	6.88E-05			6.88E-05
638	381853	3745529	6.98E-05			6.98E-05
639	381728	3745554	6.13E-05			6.13E-05
640	381753	3745554	6.36E-05			6.36E-05
641	381778	3745554	6.46E-05			6.46E-05
642	381803	3745554	6.58E-05			6.58E-05
643	381828	3745554	6.68E-05			6.68E-05
644	381853	3745554	6.83E-05			6.83E-05
645	381603	3745579	5.39E-05			5.39E-05
646	381628	3745579	5.52E-05			5.52E-05
647	381653	3745579	5.68E-05			5.68E-05
648	381678	3745579	5.77E-05			5.77E-05
649	381703	3745579	5.90E-05			5.90E-05
650	381728	3745579	6.04E-05			6.04E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
651	381753	3745579	6.18E-05			6.18E-05
652	381778	3745579	6.24E-05			6.24E-05
653	381803	3745579	6.42E-05			6.42E-05
654	381828	3745579	6.50E-05			6.50E-05
655	381853	3745579	6.69E-05			6.69E-05
656	381603	3745604	5.32E-05			5.32E-05
657	381628	3745604	5.43E-05			5.43E-05
658	381653	3745604	5.50E-05			5.50E-05
659	381678	3745604	5.62E-05			5.62E-05
660	381703	3745604	5.77E-05			5.77E-05
661	381728	3745604	5.88E-05			5.88E-05
662	381753	3745604	6.01E-05			6.01E-05
663	381778	3745604	6.14E-05			6.14E-05
664	381803	3745604	6.26E-05			6.26E-05
665	381828	3745604	6.39E-05			6.39E-05
666	381603	3745629	5.23E-05			5.23E-05
667	381628	3745629	5.30E-05			5.30E-05
668	381653	3745629	5.39E-05			5.39E-05
669	381678	3745629	5.52E-05			5.52E-05
670	381703	3745629	5.64E-05			5.64E-05
671	381728	3745629	5.77E-05			5.77E-05
672	381753	3745629	5.90E-05			5.90E-05
673	381778	3745629	6.00E-05			6.00E-05
674	381803	3745629	6.13E-05			6.13E-05
675	381828	3745629	6.28E-05			6.28E-05
676	381587	3745866	4.39E-05			4.39E-05
677	381612	3745866	4.49E-05			4.49E-05
678	381637	3745866	4.61E-05			4.61E-05
679	381662	3745866	4.67E-05			4.67E-05
680	381687	3745866	4.75E-05			4.75E-05
681	381712	3745866	4.85E-05			4.85E-05
682	381737	3745866	4.90E-05			4.90E-05
683	381762	3745866	4.99E-05			4.99E-05
684	381787	3745866	5.06E-05			5.06E-05
685	381812	3745866	5.13E-05			5.13E-05
686	381837	3745866	5.20E-05			5.20E-05
687	381862	3745866	5.24E-05			5.24E-05
688	381887	3745866	5.31E-05			5.31E-05
689	381912	3745866	5.41E-05			5.41E-05
690	381937	3745866	5.46E-05			5.46E-05
691	381962	3745866	5.51E-05			5.51E-05
692	381987	3745866	5.56E-05			5.56E-05
693	382012	3745866	5.62E-05			5.62E-05
694	382037	3745866	5.64E-05			5.64E-05
695	382062	3745866	5.66E-05			5.66E-05
696	382087	3745866	5.67E-05			5.67E-05
697	382112	3745866	5.76E-05			5.76E-05
698	382137	3745866	5.75E-05			5.75E-05
699	382162	3745866	5.82E-05			5.82E-05
700	382187	3745866	5.85E-05			5.85E-05
701	382212	3745866	5.86E-05			5.86E-05
702	382237	3745866	5.93E-05			5.93E-05
703	382262	3745866	5.96E-05			5.96E-05
704	382287	3745866	5.84E-05			5.84E-05
705	382312	3745866	5.94E-05			5.94E-05
706	382337	3745866	5.99E-05			5.99E-05
707	381587	3745891	4.34E-05			4.34E-05
708	381612	3745891	4.44E-05			4.44E-05
709	381637	3745891	4.50E-05			4.50E-05
710	381662	3745891	4.57E-05			4.57E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
711	381687	3745891	4.68E-05			4.68E-05
712	381712	3745891	4.76E-05			4.76E-05
713	381737	3745891	4.79E-05			4.79E-05
714	381762	3745891	4.90E-05			4.90E-05
715	381787	3745891	4.98E-05			4.98E-05
716	381812	3745891	5.02E-05			5.02E-05
717	381837	3745891	5.12E-05			5.12E-05
718	381862	3745891	5.09E-05			5.09E-05
719	381887	3745891	5.14E-05			5.14E-05
720	381912	3745891	5.23E-05			5.23E-05
721	381937	3745891	5.29E-05			5.29E-05
722	381962	3745891	5.34E-05			5.34E-05
723	381987	3745891	5.38E-05			5.38E-05
724	382012	3745891	5.41E-05			5.41E-05
725	382037	3745891	5.45E-05			5.45E-05
726	382062	3745891	5.44E-05			5.44E-05
727	382087	3745891	5.50E-05			5.50E-05
728	382112	3745891	5.54E-05			5.54E-05
729	382137	3745891	5.53E-05			5.53E-05
730	382162	3745891	5.58E-05			5.58E-05
731	382187	3745891	5.57E-05			5.57E-05
732	382212	3745891	5.58E-05			5.58E-05
733	382237	3745891	5.62E-05			5.62E-05
734	382262	3745891	5.62E-05			5.62E-05
735	382287	3745891	5.34E-05			5.34E-05
736	382312	3745891	5.29E-05			5.29E-05
737	381587	3745916	4.28E-05			4.28E-05
738	381612	3745916	4.36E-05			4.36E-05
739	381637	3745916	4.40E-05			4.40E-05
740	381662	3745916	4.50E-05			4.50E-05
741	381687	3745916	4.57E-05			4.57E-05
742	381712	3745916	4.63E-05			4.63E-05
743	381737	3745916	4.70E-05			4.70E-05
744	381762	3745916	4.72E-05			4.72E-05
745	381787	3745916	4.79E-05			4.79E-05
746	381812	3745916	4.85E-05			4.85E-05
747	381837	3745916	4.91E-05			4.91E-05
748	381862	3745916	4.82E-05			4.82E-05
749	381887	3745916	4.90E-05			4.90E-05
750	381912	3745916	4.90E-05			4.90E-05
751	381937	3745916	4.87E-05			4.87E-05
752	381962	3745916	4.86E-05			4.86E-05
753	381987	3745916	4.93E-05			4.93E-05
754	382012	3745916	5.00E-05			5.00E-05
755	382037	3745916	5.02E-05			5.02E-05
756	382062	3745916	5.11E-05			5.11E-05
757	382087	3745916	5.17E-05			5.17E-05
758	382112	3745916	5.17E-05			5.17E-05
759	382137	3745916	5.12E-05			5.12E-05
760	382162	3745916	5.15E-05			5.15E-05
761	382187	3745916	5.13E-05			5.13E-05
762	382212	3745916	5.12E-05			5.12E-05
763	382237	3745916	5.15E-05			5.15E-05
764	382262	3745916	5.13E-05			5.13E-05
765	382287	3745916	5.14E-05			5.14E-05
766	381587	3745941	4.20E-05			4.20E-05
767	381612	3745941	4.24E-05			4.24E-05
768	381637	3745941	4.31E-05			4.31E-05
769	381662	3745941	4.37E-05			4.37E-05
770	381687	3745941	4.39E-05			4.39E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
771	381712	3745941	4.43E-05			4.43E-05
772	381737	3745941	4.52E-05			4.52E-05
773	381762	3745941	4.56E-05			4.56E-05
774	381787	3745941	4.56E-05			4.56E-05
775	381812	3745941	4.62E-05			4.62E-05
776	381837	3745941	4.65E-05			4.65E-05
777	381862	3745941	4.70E-05			4.70E-05
778	381887	3745941	4.79E-05			4.79E-05
779	381912	3745941	4.83E-05			4.83E-05
780	381937	3745941	4.83E-05			4.83E-05
781	381962	3745941	4.81E-05			4.81E-05
782	381987	3745941	4.86E-05			4.86E-05
783	382012	3745941	4.91E-05			4.91E-05
784	382037	3745941	4.92E-05			4.92E-05
785	382062	3745941	4.91E-05			4.91E-05
786	382087	3745941	5.18E-05			5.18E-05
787	382112	3745941	5.05E-05			5.05E-05
788	382137	3745941	5.00E-05			5.00E-05
789	382162	3745941	5.03E-05			5.03E-05
790	382187	3745941	5.02E-05			5.02E-05
791	382212	3745941	5.01E-05			5.01E-05
792	382237	3745941	5.05E-05			5.05E-05
793	382262	3745941	5.02E-05			5.02E-05
794	381587	3745966	4.11E-05			4.11E-05
795	381612	3745966	4.18E-05			4.18E-05
796	381637	3745966	4.28E-05			4.28E-05
797	381662	3745966	4.33E-05			4.33E-05
798	381687	3745966	4.40E-05			4.40E-05
799	381712	3745966	4.52E-05			4.52E-05
800	381737	3745966	4.57E-05			4.57E-05
801	381762	3745966	4.56E-05			4.56E-05
802	381787	3745966	4.65E-05			4.65E-05
803	381812	3745966	4.70E-05			4.70E-05
804	381837	3745966	4.72E-05			4.72E-05
805	381862	3745966	4.81E-05			4.81E-05
806	381887	3745966	4.86E-05			4.86E-05
807	381912	3745966	4.90E-05			4.90E-05
808	381937	3745966	4.93E-05			4.93E-05
809	381962	3745966	4.92E-05			4.92E-05
810	381987	3745966	5.02E-05			5.02E-05
811	382012	3745966	5.07E-05			5.07E-05
812	382037	3745966	5.03E-05			5.03E-05
813	382062	3745966	5.04E-05			5.04E-05
814	381957	3745689	6.64E-05			6.64E-05
815	381982	3745689	6.73E-05			6.73E-05
816	382007	3745689	6.76E-05			6.76E-05
817	382032	3745689	6.95E-05			6.95E-05
818	381607	3745714	5.16E-05			5.16E-05
819	381632	3745714	5.29E-05			5.29E-05
820	381657	3745714	5.40E-05			5.40E-05
821	381682	3745714	5.52E-05			5.52E-05
822	381707	3745714	5.62E-05			5.62E-05
823	381732	3745714	5.60E-05			5.60E-05
824	381757	3745714	5.83E-05			5.83E-05
825	381782	3745714	5.92E-05			5.92E-05
826	381807	3745714	5.98E-05			5.98E-05
827	381832	3745714	6.04E-05			6.04E-05
828	381857	3745714	6.04E-05			6.04E-05
829	381882	3745714	6.20E-05			6.20E-05
830	381907	3745714	6.35E-05			6.35E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
831	381932	3745714	6.49E-05			6.49E-05
832	381957	3745714	6.53E-05			6.53E-05
833	381982	3745714	6.61E-05			6.61E-05
834	382007	3745714	6.71E-05			6.71E-05
835	382032	3745714	6.84E-05			6.84E-05
836	381607	3745739	5.08E-05			5.08E-05
837	381632	3745739	5.18E-05			5.18E-05
838	381657	3745739	5.29E-05			5.29E-05
839	381682	3745739	5.36E-05			5.36E-05
840	381707	3745739	5.49E-05			5.49E-05
841	381732	3745739	5.54E-05			5.54E-05
842	381757	3745739	5.61E-05			5.61E-05
843	381782	3745739	5.64E-05			5.64E-05
844	381807	3745739	5.75E-05			5.75E-05
845	381832	3745739	5.80E-05			5.80E-05
846	381857	3745739	5.95E-05			5.95E-05
847	381882	3745739	6.11E-05			6.11E-05
848	381907	3745739	6.21E-05			6.21E-05
849	381932	3745739	6.27E-05			6.27E-05
850	381957	3745739	6.33E-05			6.33E-05
851	381982	3745739	6.41E-05			6.41E-05
852	382007	3745739	6.55E-05			6.55E-05
853	382032	3745739	6.64E-05			6.64E-05
854	381607	3745764	4.97E-05			4.97E-05
855	381632	3745764	5.07E-05			5.07E-05
856	381657	3745764	5.16E-05			5.16E-05
857	381682	3745764	5.26E-05			5.26E-05
858	381707	3745764	5.33E-05			5.33E-05
859	381732	3745764	5.37E-05			5.37E-05
860	381757	3745764	5.43E-05			5.43E-05
861	381782	3745764	5.54E-05			5.54E-05
862	381807	3745764	5.63E-05			5.63E-05
863	381832	3745764	5.70E-05			5.70E-05
864	381857	3745764	5.82E-05			5.82E-05
865	381882	3745764	5.93E-05			5.93E-05
866	381907	3745764	6.06E-05			6.06E-05
867	381932	3745764	6.06E-05			6.06E-05
868	381957	3745764	6.15E-05			6.15E-05
869	381982	3745764	6.26E-05			6.26E-05
870	382007	3745764	6.19E-05			6.19E-05
871	382032	3745764	6.34E-05			6.34E-05
872	381607	3745789	4.87E-05			4.87E-05
873	381632	3745789	4.95E-05			4.95E-05
874	381657	3745789	5.05E-05			5.05E-05
875	381682	3745789	5.10E-05			5.10E-05
876	381707	3745789	5.18E-05			5.18E-05
877	381732	3745789	5.19E-05			5.19E-05
878	381757	3745789	5.34E-05			5.34E-05
879	381782	3745789	5.41E-05			5.41E-05
880	381807	3745789	5.48E-05			5.48E-05
881	381832	3745789	5.58E-05			5.58E-05
882	381857	3745789	5.66E-05			5.66E-05
883	381882	3745789	5.80E-05			5.80E-05
884	381907	3745789	5.84E-05			5.84E-05
885	381932	3745789	5.90E-05			5.90E-05
886	381957	3745789	6.00E-05			6.00E-05
887	381982	3745789	6.09E-05			6.09E-05
888	382007	3745789	5.96E-05			5.96E-05
889	382032	3745789	6.08E-05			6.08E-05
890	381607	3745814	4.76E-05			4.76E-05

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
891	381632	3745814	4.85E-05			4.85E-05
892	381657	3745814	4.86E-05			4.86E-05
893	381682	3745814	4.90E-05			4.90E-05
894	381707	3745814	4.93E-05			4.93E-05
895	381732	3745814	5.03E-05			5.03E-05
896	381757	3745814	5.11E-05			5.11E-05
897	381782	3745814	5.16E-05			5.16E-05
898	381807	3745814	5.25E-05			5.25E-05
899	381832	3745814	5.34E-05			5.34E-05
900	381857	3745814	5.39E-05			5.39E-05
901	381882	3745814	5.49E-05			5.49E-05
902	381907	3745814	5.49E-05			5.49E-05
903	381932	3745814	5.63E-05			5.63E-05
904	381957	3745814	5.72E-05			5.72E-05
905	381982	3745814	5.78E-05			5.78E-05
906	382007	3745814	5.94E-05			5.94E-05
907	382032	3745814	6.02E-05			6.02E-05
908	382562	3745108	1.52E-04			1.52E-04
909	382577	3745108	1.45E-04			1.45E-04
910	382592	3745108	1.38E-04			1.38E-04
911	382607	3745108	1.31E-04			1.31E-04
912	382622	3745108	1.25E-04			1.25E-04
913	382637	3745108	1.20E-04			1.20E-04
914	382652	3745108	1.16E-04			1.16E-04
915	382667	3745108	1.11E-04			1.11E-04
916	382682	3745108	1.06E-04			1.06E-04
917	382697	3745108	1.02E-04			1.02E-04
918	382712	3745108	9.82E-05			9.82E-05
919	382727	3745108	9.42E-05			9.42E-05
920	382742	3745108	9.06E-05			9.06E-05
921	382757	3745108	8.76E-05			8.76E-05
922	382772	3745108	8.51E-05			8.51E-05
923	382787	3745108	8.29E-05			8.29E-05
924	382802	3745108	8.11E-05			8.11E-05
925	382817	3745108	7.95E-05			7.95E-05
926	382562	3745123	1.52E-04			1.52E-04
927	382577	3745123	1.44E-04			1.44E-04
928	382592	3745123	1.36E-04			1.36E-04
929	382607	3745123	1.29E-04			1.29E-04
930	382622	3745123	1.24E-04			1.24E-04
931	382637	3745123	1.19E-04			1.19E-04
932	382652	3745123	1.14E-04			1.14E-04
933	382667	3745123	1.10E-04			1.10E-04
934	382682	3745123	1.06E-04			1.06E-04
935	382697	3745123	1.02E-04			1.02E-04
936	382712	3745123	9.78E-05			9.78E-05
937	382757	3745123	8.76E-05			8.76E-05
938	382772	3745123	8.47E-05			8.47E-05
939	382787	3745123	8.28E-05			8.28E-05
940	382562	3745138	1.51E-04			1.51E-04
941	382577	3745138	1.44E-04			1.44E-04
942	382592	3745138	1.35E-04			1.35E-04
943	382607	3745138	1.28E-04			1.28E-04
944	382622	3745138	1.23E-04			1.23E-04
945	382637	3745138	1.18E-04			1.18E-04
946	382652	3745138	1.14E-04			1.14E-04
947	382667	3745138	1.10E-04			1.10E-04
948	382682	3745138	1.05E-04			1.05E-04
949	382697	3745138	1.01E-04			1.01E-04
950	382562	3745153	1.49E-04			1.49E-04

Carson District
8 year Construction Acute Risk - Avalon

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
951	382577	3745153	1.42E-04			1.42E-04
952	382592	3745153	1.33E-04			1.33E-04
953	382607	3745153	1.27E-04			1.27E-04
954	382622	3745153	1.22E-04			1.22E-04
955	382637	3745153	1.17E-04			1.17E-04
956	382652	3745153	1.12E-04			1.12E-04
957	382667	3745153	1.08E-04			1.08E-04
958	382682	3745153	1.04E-04			1.04E-04
959	382562	3745168	1.45E-04			1.45E-04
960	382577	3745168	1.39E-04			1.39E-04
961	382592	3745168	1.29E-04			1.29E-04
962	382607	3745168	1.23E-04			1.23E-04
963	382622	3745168	1.19E-04			1.19E-04
964	382637	3745168	1.14E-04			1.14E-04
965	382652	3745168	1.10E-04			1.10E-04
966	382667	3745168	1.06E-04			1.06E-04
967	382562	3745183	1.46E-04			1.46E-04
968	382577	3745183	1.40E-04			1.40E-04
969	382592	3745183	1.29E-04			1.29E-04
970	382607	3745183	1.22E-04			1.22E-04
971	382622	3745183	1.17E-04			1.17E-04
972	382637	3745183	1.12E-04			1.12E-04
973	382652	3745183	1.09E-04			1.09E-04
974	382562	3745198	1.44E-04			1.44E-04
975	382577	3745198	1.38E-04			1.38E-04
976	382592	3745198	1.28E-04			1.28E-04
977	382607	3745198	1.22E-04			1.22E-04
978	382622	3745198	1.17E-04			1.17E-04
979	382637	3745198	1.13E-04			1.13E-04
980	382562	3745213	1.42E-04			1.42E-04
981	382577	3745213	1.36E-04			1.36E-04
982	382592	3745213	1.27E-04			1.27E-04
983	382607	3745213	1.21E-04			1.21E-04
984	382622	3745213	1.17E-04			1.17E-04
985	382562	3745228	1.40E-04			1.40E-04
986	382577	3745228	1.34E-04			1.34E-04
987	382592	3745228	1.27E-04			1.27E-04
988	382607	3745228	1.20E-04			1.20E-04
989	382562	3745243	1.35E-04			1.35E-04
990	382577	3745243	1.29E-04			1.29E-04
991	382592	3745243	1.23E-04			1.23E-04
992	382562	3745258	1.33E-04			1.33E-04
993	382577	3745258	1.27E-04			1.27E-04
0	0	0	0.00E+00			0.00E+00

2g.ii. 8-Year Construction – Del Amo

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.9441479	Offiste Receptors	209	
676-813	0.5160779	Offsite Receptors at Development District 3	733	
814-907	0.3595274	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	0.3334772	Park Receptors	958	

Receptor #	X	Y	Risk	Conc	1-1	1-2	Flares
1	382127.32	3744980.87	0.0661913	6.62E-08	1.04E-08	5.18E-08	4.04E-09
2	382152.32	3744980.87	0.0707866	7.08E-08	1.08E-08	5.54E-08	4.60E-09
3	382177.32	3744980.87	0.075695	7.57E-08	1.12E-08	5.93E-08	5.21E-09
4	382202.32	3744980.87	0.0808318	8.08E-08	1.17E-08	6.33E-08	5.85E-09
5	382227.32	3744980.87	0.0862081	8.62E-08	1.21E-08	6.76E-08	6.52E-09
6	382252.32	3744980.87	0.0920075	9.20E-08	1.26E-08	7.22E-08	7.19E-09
7	382277.32	3744980.87	0.0975462	9.75E-08	1.31E-08	7.68E-08	7.56E-09
8	382302.32	3744980.87	0.1038289	1.04E-07	1.37E-08	8.21E-08	8.04E-09
9	382327.32	3744980.87	0.1094961	1.09E-07	1.43E-08	8.66E-08	8.55E-09
10	382352.32	3744980.87	0.1147185	1.15E-07	1.49E-08	9.03E-08	9.47E-09
11	382377.32	3744980.87	0.120874	1.21E-07	1.56E-08	9.43E-08	1.10E-08
12	382402.32	3744980.87	0.126055	1.26E-07	1.63E-08	9.76E-08	1.21E-08
13	382427.32	3744980.87	0.130506	1.31E-07	1.70E-08	1.01E-07	1.25E-08
14	382452.32	3744980.87	0.13468	1.35E-07	1.78E-08	1.04E-07	1.25E-08
15	382477.32	3744980.87	0.137949	1.38E-07	1.87E-08	1.07E-07	1.19E-08
16	382502.32	3744980.87	0.140297	1.40E-07	1.95E-08	1.10E-07	1.11E-08
17	382527.32	3744980.87	0.142817	1.43E-07	2.05E-08	1.12E-07	1.03E-08
18	382552.32	3744980.87	0.1452667	1.45E-07	2.15E-08	1.14E-07	9.51E-09
19	382577.32	3744980.87	0.1479749	1.48E-07	2.26E-08	1.17E-07	8.74E-09
20	382602.32	3744980.87	0.1507366	1.51E-07	2.37E-08	1.19E-07	8.01E-09
21	382627.32	3744980.87	0.1534076	1.53E-07	2.49E-08	1.21E-07	7.35E-09
22	382652.32	3744980.87	0.1557901	1.56E-07	2.62E-08	1.23E-07	6.73E-09
23	382677.32	3744980.87	0.1576735	1.58E-07	2.75E-08	1.24E-07	6.11E-09
24	382702.32	3744980.87	0.1605753	1.61E-07	2.90E-08	1.26E-07	5.75E-09
25	382727.32	3744980.87	0.1631943	1.63E-07	3.04E-08	1.27E-07	5.30E-09
26	382752.32	3744980.87	0.1666185	1.67E-07	3.19E-08	1.30E-07	4.94E-09
27	382777.32	3744980.87	0.1709309	1.71E-07	3.33E-08	1.33E-07	4.58E-09
28	382802.32	3744980.87	0.1766002	1.77E-07	3.45E-08	1.38E-07	4.24E-09
29	382827.32	3744980.87	0.1841523	1.84E-07	3.56E-08	1.45E-07	3.94E-09
30	382852.32	3744980.87	0.1943724	1.94E-07	3.64E-08	1.54E-07	3.68E-09
31	382877.32	3744980.87	0.208608	2.09E-07	3.70E-08	1.68E-07	3.44E-09
32	382902.32	3744980.87	0.2286285	2.29E-07	3.74E-08	1.88E-07	3.25E-09
33	382927.32	3744980.87	0.2592502	2.59E-07	3.74E-08	2.19E-07	3.05E-09
34	382952.32	3744980.87	0.3068673	3.07E-07	3.73E-08	2.67E-07	2.88E-09
35	382977.32	3744980.87	0.3864906	3.86E-07	3.70E-08	3.47E-07	2.73E-09
36	383002.32	3744980.87	0.5385323	5.39E-07	3.65E-08	4.99E-07	2.58E-09
37	383027.32	3744980.87	0.9012893	9.01E-07	3.58E-08	8.63E-07	2.42E-09
38	382102.32	3745005.87	0.0683433	6.83E-08	1.05E-08	5.38E-08	4.02E-09
39	382127.32	3745005.87	0.0740074	7.40E-08	1.09E-08	5.84E-08	4.71E-09
40	382152.32	3745005.87	0.080337	8.03E-08	1.14E-08	6.35E-08	5.49E-09
41	382177.32	3745005.87	0.0869751	8.70E-08	1.19E-08	6.88E-08	6.35E-09
42	382202.32	3745005.87	0.0937793	9.38E-08	1.24E-08	7.42E-08	7.20E-09
43	382227.32	3745005.87	0.1005937	1.01E-07	1.29E-08	7.97E-08	7.98E-09
44	382252.32	3745005.87	0.1078144	1.08E-07	1.34E-08	8.56E-08	8.81E-09
45	382277.32	3745005.87	0.1156891	1.16E-07	1.40E-08	9.23E-08	9.40E-09
46	382302.32	3745005.87	0.12413	1.24E-07	1.46E-08	9.95E-08	1.00E-08
47	382327.32	3745005.87	0.132041	1.32E-07	1.53E-08	1.06E-07	1.11E-08

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
48	382352.32	3745005.87	0.139235	1.39E-07	1.60E-08	1.10E-07	1.28E-08
49	382377.32	3745005.87	0.144903	1.45E-07	1.68E-08	1.14E-07	1.42E-08
50	382402.32	3745005.87	0.149382	1.49E-07	1.76E-08	1.17E-07	1.45E-08
51	382427.32	3745005.87	0.15391	1.54E-07	1.84E-08	1.21E-07	1.41E-08
52	382452.32	3745005.87	0.158544	1.59E-07	1.94E-08	1.26E-07	1.32E-08
53	382477.32	3745005.87	0.162216	1.62E-07	2.04E-08	1.30E-07	1.21E-08
54	382502.32	3745005.87	0.164309	1.64E-07	2.14E-08	1.32E-07	1.09E-08
55	382527.32	3745005.87	0.1660375	1.66E-07	2.26E-08	1.34E-07	9.77E-09
56	382552.32	3745005.87	0.1681122	1.68E-07	2.38E-08	1.35E-07	8.84E-09
57	382577.32	3745005.87	0.1712895	1.71E-07	2.51E-08	1.38E-07	7.99E-09
58	382602.32	3745005.87	0.1749381	1.75E-07	2.66E-08	1.41E-07	7.25E-09
59	382627.32	3745005.87	0.1779958	1.78E-07	2.81E-08	1.43E-07	6.58E-09
60	382652.32	3745005.87	0.1803941	1.80E-07	2.98E-08	1.45E-07	6.00E-09
61	382677.32	3745005.87	0.1819687	1.82E-07	3.16E-08	1.45E-07	5.50E-09
62	382702.32	3745005.87	0.1840719	1.84E-07	3.36E-08	1.45E-07	5.14E-09
63	382727.32	3745005.87	0.18598	1.86E-07	3.58E-08	1.45E-07	4.75E-09
64	382752.32	3745005.87	0.1889783	1.89E-07	3.80E-08	1.47E-07	4.41E-09
65	382777.32	3745005.87	0.193251	1.93E-07	4.02E-08	1.49E-07	4.10E-09
66	382802.32	3745005.87	0.1989352	1.99E-07	4.21E-08	1.53E-07	3.80E-09
67	382827.32	3745005.87	0.2066357	2.07E-07	4.37E-08	1.59E-07	3.54E-09
68	382852.32	3745005.87	0.2169631	2.17E-07	4.48E-08	1.69E-07	3.32E-09
69	382877.32	3745005.87	0.231497	2.31E-07	4.53E-08	1.83E-07	3.10E-09
70	382902.32	3745005.87	0.2525005	2.53E-07	4.55E-08	2.04E-07	2.92E-09
71	382927.32	3745005.87	0.2843128	2.84E-07	4.52E-08	2.36E-07	2.77E-09
72	382952.32	3745005.87	0.33577	3.36E-07	4.46E-08	2.89E-07	2.62E-09
73	382102.32	3745030.87	0.0761024	7.61E-08	1.11E-08	6.05E-08	4.51E-09
74	382127.32	3745030.87	0.0838117	8.38E-08	1.15E-08	6.68E-08	5.43E-09
75	382152.32	3745030.87	0.0928177	9.28E-08	1.20E-08	7.43E-08	6.48E-09
76	382177.32	3745030.87	0.1022699	1.02E-07	1.26E-08	8.21E-08	7.62E-09
77	382202.32	3745030.87	0.1113871	1.11E-07	1.31E-08	8.96E-08	8.64E-09
78	382227.32	3745030.87	0.1196957	1.20E-07	1.37E-08	9.67E-08	9.28E-09
79	382252.32	3745030.87	0.128255	1.28E-07	1.43E-08	1.04E-07	9.94E-09
80	382277.32	3745030.87	0.109281	1.09E-07	1.50E-08	8.32E-08	1.11E-08
81	382302.32	3745030.87	0.113158	1.13E-07	1.57E-08	8.51E-08	1.24E-08
82	382327.32	3745030.87	0.118701	1.19E-07	1.64E-08	8.73E-08	1.49E-08
83	382352.32	3745030.87	0.1248	1.25E-07	1.72E-08	9.04E-08	1.71E-08
84	382377.32	3745030.87	0.130262	1.30E-07	1.81E-08	9.48E-08	1.74E-08
85	382402.32	3745030.87	0.136379	1.36E-07	1.90E-08	1.01E-07	1.64E-08
86	382427.32	3745030.87	0.153517	1.54E-07	2.00E-08	1.19E-07	1.47E-08
87	382452.32	3745030.87	0.150489	1.50E-07	2.11E-08	1.16E-07	1.30E-08
88	382477.32	3745030.87	0.148841	1.49E-07	2.23E-08	1.15E-07	1.15E-08
89	382502.32	3745030.87	0.14901	1.49E-07	2.36E-08	1.15E-07	1.01E-08
90	382527.32	3745030.87	0.151414	1.51E-07	2.50E-08	1.18E-07	8.93E-09
91	382552.32	3745030.87	0.1562647	1.56E-07	2.65E-08	1.22E-07	7.96E-09
92	382577.32	3745030.87	0.1725096	1.73E-07	2.82E-08	1.37E-07	7.17E-09
93	382602.32	3745030.87	0.1692907	1.69E-07	3.00E-08	1.33E-07	6.46E-09
94	382627.32	3745030.87	0.1675664	1.68E-07	3.20E-08	1.30E-07	5.88E-09
95	382652.32	3745030.87	0.1671541	1.67E-07	3.43E-08	1.28E-07	5.35E-09
96	382677.32	3745030.87	0.1683106	1.68E-07	3.67E-08	1.27E-07	4.88E-09
97	382702.32	3745030.87	0.1717242	1.72E-07	3.96E-08	1.28E-07	4.54E-09
98	382727.32	3745030.87	0.2150694	2.15E-07	4.29E-08	1.68E-07	4.21E-09
99	382752.32	3745030.87	0.2175764	2.18E-07	4.65E-08	1.67E-07	3.91E-09
100	382777.32	3745030.87	0.2220946	2.22E-07	5.02E-08	1.68E-07	3.64E-09
101	382802.32	3745030.87	0.2279845	2.28E-07	5.33E-08	1.71E-07	3.38E-09
102	382827.32	3745030.87	0.2356698	2.36E-07	5.57E-08	1.77E-07	3.17E-09
103	382852.32	3745030.87	0.2453026	2.45E-07	5.70E-08	1.85E-07	2.98E-09
104	382877.32	3745030.87	0.2583341	2.58E-07	5.73E-08	1.98E-07	2.81E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
105	382902.32	3745030.87	0.2776985	2.78E-07	5.67E-08	2.18E-07	2.65E-09
106	382927.32	3745030.87	0.305978	3.06E-07	5.58E-08	2.48E-07	2.56E-09
107	382102.32	3745055.87	0.0853481	8.53E-08	1.17E-08	6.88E-08	4.91E-09
108	382127.32	3745055.87	0.0947647	9.48E-08	1.21E-08	7.68E-08	5.86E-09
109	382152.32	3745055.87	0.0784389	7.84E-08	1.27E-08	5.87E-08	7.10E-09
110	382177.32	3745055.87	0.0855173	8.55E-08	1.32E-08	6.38E-08	8.50E-09
111	382202.32	3745055.87	0.0933347	9.33E-08	1.38E-08	7.01E-08	9.43E-09
112	382227.32	3745055.87	0.1017513	1.02E-07	1.45E-08	7.82E-08	9.04E-09
113	382252.32	3745055.87	0.0820618	8.21E-08	1.52E-08	5.87E-08	8.16E-09
114	382277.32	3745055.87	0.0876057	8.76E-08	1.59E-08	6.22E-08	9.49E-09
115	382302.32	3745055.87	0.127971	1.28E-07	1.67E-08	9.84E-08	1.29E-08
116	382327.32	3745055.87	0.135559	1.36E-07	1.76E-08	1.00E-07	1.78E-08
117	382352.32	3745055.87	0.14072	1.41E-07	1.85E-08	1.03E-07	1.92E-08
118	382377.32	3745055.87	0.145138	1.45E-07	1.94E-08	1.08E-07	1.76E-08
119	382402.32	3745055.87	0.122585	1.23E-07	2.05E-08	8.67E-08	1.54E-08
120	382427.32	3745055.87	0.12328	1.23E-07	2.17E-08	8.84E-08	1.32E-08
121	382102.32	3744780.87	0.0347554	3.48E-08	6.86E-09	2.64E-08	1.50E-09
122	382152.32	3744780.87	0.0370138	3.70E-08	7.23E-09	2.82E-08	1.62E-09
123	382202.32	3744780.87	0.0393781	3.94E-08	7.62E-09	3.00E-08	1.75E-09
124	382252.32	3744780.87	0.0418864	4.19E-08	8.04E-09	3.19E-08	1.91E-09
125	382302.32	3744780.87	0.0444792	4.45E-08	8.48E-09	3.39E-08	2.08E-09
126	382352.32	3744780.87	0.0472746	4.73E-08	8.94E-09	3.60E-08	2.33E-09
127	382402.32	3744780.87	0.0504439	5.04E-08	9.43E-09	3.82E-08	2.83E-09
128	382452.32	3744780.87	0.0540654	5.41E-08	9.93E-09	4.05E-08	3.66E-09
129	382502.32	3744780.87	0.0579058	5.79E-08	1.04E-08	4.29E-08	4.62E-09
130	382552.32	3744780.87	0.0619851	6.20E-08	1.09E-08	4.54E-08	5.64E-09
131	382602.32	3744780.87	0.0659469	6.59E-08	1.14E-08	4.81E-08	6.39E-09
132	382652.32	3744780.87	0.0697472	6.97E-08	1.19E-08	5.10E-08	6.77E-09
133	382702.32	3744780.87	0.0735166	7.35E-08	1.24E-08	5.43E-08	6.84E-09
134	382752.32	3744780.87	0.0774556	7.75E-08	1.28E-08	5.80E-08	6.70E-09
135	382802.32	3744780.87	0.0817865	8.18E-08	1.31E-08	6.24E-08	6.30E-09
136	382852.32	3744780.87	0.0868577	8.69E-08	1.34E-08	6.77E-08	5.83E-09
137	382902.32	3744780.87	0.0930208	9.30E-08	1.35E-08	7.42E-08	5.30E-09
138	382952.32	3744780.87	0.1003036	1.00E-07	1.36E-08	8.18E-08	4.82E-09
139	383002.32	3744780.87	0.1085093	1.09E-07	1.38E-08	9.04E-08	4.36E-09
140	383052.32	3744780.87	0.1165882	1.17E-07	1.39E-08	9.88E-08	3.93E-09
141	383102.32	3744780.87	0.1224574	1.22E-07	1.40E-08	1.05E-07	3.52E-09
142	383152.32	3744780.87	0.1241371	1.24E-07	1.41E-08	1.07E-07	3.18E-09
143	383202.32	3744780.87	0.1237075	1.24E-07	1.42E-08	1.07E-07	2.87E-09
144	382102.32	3744830.87	0.0391395	3.91E-08	7.50E-09	2.99E-08	1.74E-09
145	382152.32	3744830.87	0.0420353	4.20E-08	7.95E-09	3.22E-08	1.92E-09
146	382202.32	3744830.87	0.0451255	4.51E-08	8.43E-09	3.46E-08	2.14E-09
147	382252.32	3744830.87	0.0483916	4.84E-08	8.94E-09	3.71E-08	2.37E-09
148	382302.32	3744830.87	0.0517568	5.18E-08	9.48E-09	3.97E-08	2.59E-09
149	382352.32	3744830.87	0.0553759	5.54E-08	1.01E-08	4.24E-08	2.89E-09
150	382402.32	3744830.87	0.0595526	5.96E-08	1.07E-08	4.53E-08	3.58E-09
151	382452.32	3744830.87	0.0643882	6.44E-08	1.13E-08	4.82E-08	4.81E-09
152	382502.32	3744830.87	0.0692827	6.93E-08	1.20E-08	5.13E-08	6.05E-09
153	382552.32	3744830.87	0.0742078	7.42E-08	1.27E-08	5.44E-08	7.13E-09
154	382602.32	3744830.87	0.0785754	7.86E-08	1.34E-08	5.77E-08	7.55E-09
155	382652.32	3744830.87	0.0827905	8.28E-08	1.41E-08	6.12E-08	7.57E-09
156	382702.32	3744830.87	0.0870972	8.71E-08	1.47E-08	6.51E-08	7.29E-09
157	382752.32	3744830.87	0.0918916	9.19E-08	1.53E-08	6.98E-08	6.82E-09
158	382802.32	3744830.87	0.0976952	9.77E-08	1.58E-08	7.57E-08	6.21E-09
159	382852.32	3744830.87	0.1052536	1.05E-07	1.61E-08	8.36E-08	5.58E-09
160	382902.32	3744830.87	0.1154301	1.15E-07	1.64E-08	9.41E-08	5.00E-09
161	382952.32	3744830.87	0.1290217	1.29E-07	1.66E-08	1.08E-07	4.48E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
162	383002.32	3744830.87	0.1465068	1.47E-07	1.67E-08	1.26E-07	4.00E-09
163	383052.32	3744830.87	0.1655501	1.66E-07	1.69E-08	1.45E-07	3.57E-09
164	383102.32	3744830.87	0.1799654	1.80E-07	1.70E-08	1.60E-07	3.15E-09
165	383152.32	3744830.87	0.1832711	1.83E-07	1.70E-08	1.63E-07	2.83E-09
166	383202.32	3744830.87	0.1807793	1.81E-07	1.69E-08	1.61E-07	2.56E-09
167	382102.32	3744880.87	0.0446857	4.47E-08	8.23E-09	3.43E-08	2.12E-09
168	382152.32	3744880.87	0.0485791	4.86E-08	8.77E-09	3.74E-08	2.43E-09
169	382202.32	3744880.87	0.0528026	5.28E-08	9.36E-09	4.06E-08	2.80E-09
170	382252.32	3744880.87	0.0573061	5.73E-08	9.99E-09	4.41E-08	3.18E-09
171	382302.32	3744880.87	0.0618338	6.18E-08	1.07E-08	4.77E-08	3.45E-09
172	382352.32	3744880.87	0.0667609	6.68E-08	1.14E-08	5.15E-08	3.84E-09
173	382402.32	3744880.87	0.0724847	7.25E-08	1.22E-08	5.54E-08	4.90E-09
174	382452.32	3744880.87	0.0789325	7.89E-08	1.30E-08	5.93E-08	6.60E-09
175	382502.32	3744880.87	0.0848689	8.49E-08	1.39E-08	6.30E-08	7.92E-09
176	382552.32	3744880.87	0.0903869	9.04E-08	1.49E-08	6.68E-08	8.64E-09
177	382602.32	3744880.87	0.0950405	9.50E-08	1.59E-08	7.06E-08	8.53E-09
178	382652.32	3744880.87	0.0994256	9.94E-08	1.69E-08	7.46E-08	7.94E-09
179	382702.32	3744880.87	0.1042652	1.04E-07	1.79E-08	7.91E-08	7.27E-09
180	382752.32	3744880.87	0.1100268	1.10E-07	1.87E-08	8.48E-08	6.50E-09
181	382802.32	3744880.87	0.1176857	1.18E-07	1.95E-08	9.24E-08	5.77E-09
182	382852.32	3744880.87	0.128826	1.29E-07	2.00E-08	1.04E-07	5.07E-09
183	382902.32	3744880.87	0.1459271	1.46E-07	2.04E-08	1.21E-07	4.48E-09
184	382952.32	3744880.87	0.1731201	1.73E-07	2.07E-08	1.48E-07	3.98E-09
185	383002.32	3744880.87	0.2161265	2.16E-07	2.10E-08	1.92E-07	3.54E-09
186	383052.32	3744880.87	0.2730133	2.73E-07	2.11E-08	2.49E-07	3.16E-09
187	383102.32	3744880.87	0.3210792	3.21E-07	2.10E-08	2.97E-07	2.78E-09
188	383152.32	3744880.87	0.3229091	3.23E-07	2.07E-08	3.00E-07	2.49E-09
189	382102.32	3744930.87	0.0519824	5.20E-08	9.06E-09	4.02E-08	2.72E-09
190	382152.32	3744930.87	0.0575531	5.76E-08	9.72E-09	4.46E-08	3.28E-09
191	382202.32	3744930.87	0.0637206	6.37E-08	1.04E-08	4.94E-08	3.94E-09
192	382252.32	3744930.87	0.0705186	7.05E-08	1.12E-08	5.47E-08	4.65E-09
193	382302.32	3744930.87	0.0773019	7.73E-08	1.21E-08	6.02E-08	5.08E-09
194	382352.32	3744930.87	0.0844238	8.44E-08	1.30E-08	6.57E-08	5.70E-09
195	382402.32	3744930.87	0.092632	9.26E-08	1.40E-08	7.11E-08	7.51E-09
196	382452.32	3744930.87	0.1006753	1.01E-07	1.52E-08	7.61E-08	9.37E-09
197	382502.32	3744930.87	0.10706	1.07E-07	1.64E-08	8.07E-08	9.95E-09
198	382552.32	3744930.87	0.1123523	1.12E-07	1.77E-08	8.50E-08	9.59E-09
199	382602.32	3744930.87	0.1171982	1.17E-07	1.92E-08	8.93E-08	8.73E-09
200	382652.32	3744930.87	0.1218777	1.22E-07	2.07E-08	9.35E-08	7.67E-09
201	382702.32	3744930.87	0.1271341	1.27E-07	2.23E-08	9.81E-08	6.73E-09
202	382752.32	3744930.87	0.1336392	1.34E-07	2.38E-08	1.04E-07	5.85E-09
203	382802.32	3744930.87	0.1429962	1.43E-07	2.51E-08	1.13E-07	5.09E-09
204	382852.32	3744930.87	0.1580743	1.58E-07	2.61E-08	1.28E-07	4.42E-09
205	382902.32	3744930.87	0.1842695	1.84E-07	2.68E-08	1.54E-07	3.90E-09
206	382952.32	3744930.87	0.2361924	2.36E-07	2.71E-08	2.06E-07	3.43E-09
207	383002.32	3744930.87	0.3503007	3.50E-07	2.72E-08	3.20E-07	3.05E-09
208	383052.32	3744930.87	0.6508196	6.51E-07	2.69E-08	6.21E-07	2.69E-09
209	383102.32	3744930.87	0.9441479	9.44E-07	2.63E-08	9.15E-07	2.39E-09
210	383152.32	3744930.87	0.7053814	7.05E-07	2.54E-08	6.78E-07	2.15E-09
211	382077.32	3744380.87	0.01709095	1.71E-08	3.69E-09	1.27E-08	7.40E-10
212	382152.32	3744380.87	0.01792529	1.79E-08	3.84E-09	1.33E-08	7.64E-10
213	382227.32	3744380.87	0.01881654	1.88E-08	4.01E-09	1.40E-08	8.24E-10
214	382302.32	3744380.87	0.01973552	1.97E-08	4.17E-09	1.47E-08	8.98E-10
215	382377.32	3744380.87	0.0206947	2.07E-08	4.33E-09	1.54E-08	1.00E-09
216	382452.32	3744380.87	0.0217068	2.17E-08	4.49E-09	1.60E-08	1.17E-09
217	382527.32	3744380.87	0.0227666	2.28E-08	4.64E-09	1.67E-08	1.39E-09
218	382602.32	3744380.87	0.0238999	2.39E-08	4.77E-09	1.74E-08	1.69E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
219	382677.32	3744380.87	0.0250942	2.51E-08	4.89E-09	1.82E-08	2.05E-09
220	382752.32	3744380.87	0.0262775	2.63E-08	4.98E-09	1.89E-08	2.39E-09
221	382827.32	3744380.87	0.0274783	2.75E-08	5.06E-09	1.97E-08	2.77E-09
222	382902.32	3744380.87	0.0286261	2.86E-08	5.12E-09	2.04E-08	3.14E-09
223	382977.32	3744380.87	0.0295865	2.96E-08	5.15E-09	2.11E-08	3.36E-09
224	383052.32	3744380.87	0.0303314	3.03E-08	5.16E-09	2.17E-08	3.45E-09
225	383127.32	3744380.87	0.030861	3.09E-08	5.18E-09	2.22E-08	3.50E-09
226	383202.32	3744380.87	0.0311197	3.11E-08	5.20E-09	2.25E-08	3.41E-09
227	383277.32	3744380.87	0.0311851	3.12E-08	5.23E-09	2.26E-08	3.31E-09
228	383352.32	3744380.87	0.0311002	3.11E-08	5.28E-09	2.27E-08	3.12E-09
229	383427.32	3744380.87	0.0309721	3.10E-08	5.33E-09	2.28E-08	2.87E-09
230	383502.32	3744380.87	0.0308975	3.09E-08	5.40E-09	2.28E-08	2.66E-09
231	383577.32	3744380.87	0.0308092	3.08E-08	5.46E-09	2.29E-08	2.41E-09
232	382077.32	3744455.87	0.01895504	1.90E-08	4.06E-09	1.41E-08	7.87E-10
233	382152.32	3744455.87	0.01998272	2.00E-08	4.25E-09	1.49E-08	8.21E-10
234	382227.32	3744455.87	0.0211179	2.11E-08	4.46E-09	1.58E-08	9.06E-10
235	382302.32	3744455.87	0.02227233	2.23E-08	4.66E-09	1.66E-08	9.97E-10
236	382377.32	3744455.87	0.0234747	2.35E-08	4.86E-09	1.75E-08	1.12E-09
237	382452.32	3744455.87	0.0247867	2.48E-08	5.06E-09	1.84E-08	1.33E-09
238	382527.32	3744455.87	0.0261905	2.62E-08	5.25E-09	1.93E-08	1.63E-09
239	382602.32	3744455.87	0.0277157	2.77E-08	5.43E-09	2.02E-08	2.04E-09
240	382677.32	3744455.87	0.0293278	2.93E-08	5.58E-09	2.12E-08	2.53E-09
241	382752.32	3744455.87	0.0309511	3.10E-08	5.70E-09	2.22E-08	3.02E-09
242	382827.32	3744455.87	0.0325124	3.25E-08	5.80E-09	2.33E-08	3.44E-09
243	382902.32	3744455.87	0.0339229	3.39E-08	5.86E-09	2.44E-08	3.71E-09
244	382977.32	3744455.87	0.0351331	3.51E-08	5.90E-09	2.54E-08	3.86E-09
245	383052.32	3744455.87	0.0360644	3.61E-08	5.92E-09	2.63E-08	3.85E-09
246	383127.32	3744455.87	0.036654	3.67E-08	5.94E-09	2.70E-08	3.75E-09
247	383202.32	3744455.87	0.0368877	3.69E-08	5.97E-09	2.73E-08	3.58E-09
248	383277.32	3744455.87	0.0368285	3.68E-08	6.02E-09	2.75E-08	3.36E-09
249	383352.32	3744455.87	0.0366415	3.66E-08	6.09E-09	2.75E-08	3.10E-09
250	383427.32	3744455.87	0.0364747	3.65E-08	6.17E-09	2.75E-08	2.84E-09
251	383502.32	3744455.87	0.0363625	3.64E-08	6.25E-09	2.75E-08	2.57E-09
252	382077.32	3744530.87	0.02123797	2.12E-08	4.51E-09	1.58E-08	8.84E-10
253	382152.32	3744530.87	0.02255348	2.26E-08	4.75E-09	1.69E-08	9.38E-10
254	382227.32	3744530.87	0.02391332	2.39E-08	4.99E-09	1.79E-08	9.97E-10
255	382302.32	3744530.87	0.0254091	2.54E-08	5.25E-09	1.90E-08	1.12E-09
256	382377.32	3744530.87	0.026956	2.70E-08	5.51E-09	2.02E-08	1.27E-09
257	382452.32	3744530.87	0.0286626	2.87E-08	5.77E-09	2.14E-08	1.54E-09
258	382527.32	3744530.87	0.0305611	3.06E-08	6.02E-09	2.26E-08	1.96E-09
259	382602.32	3744530.87	0.0326588	3.27E-08	6.24E-09	2.39E-08	2.53E-09
260	382677.32	3744530.87	0.0348608	3.49E-08	6.45E-09	2.53E-08	3.15E-09
261	382752.32	3744530.87	0.0370743	3.71E-08	6.62E-09	2.67E-08	3.78E-09
262	382827.32	3744530.87	0.0391008	3.91E-08	6.74E-09	2.82E-08	4.14E-09
263	382902.32	3744530.87	0.0409599	4.10E-08	6.82E-09	2.98E-08	4.37E-09
264	382977.32	3744530.87	0.0425596	4.26E-08	6.87E-09	3.14E-08	4.34E-09
265	383052.32	3744530.87	0.0438141	4.38E-08	6.89E-09	3.28E-08	4.17E-09
266	383127.32	3744530.87	0.0445446	4.45E-08	6.93E-09	3.36E-08	3.98E-09
267	383202.32	3744530.87	0.0447291	4.47E-08	6.99E-09	3.41E-08	3.68E-09
268	383277.32	3744530.87	0.0445148	4.45E-08	7.07E-09	3.41E-08	3.37E-09
269	383352.32	3744530.87	0.0442089	4.42E-08	7.17E-09	3.40E-08	3.05E-09
270	383427.32	3744530.87	0.0440232	4.40E-08	7.27E-09	3.40E-08	2.72E-09
271	382077.32	3744605.87	0.02400342	2.40E-08	5.03E-09	1.80E-08	9.87E-10
272	382152.32	3744605.87	0.0256928	2.57E-08	5.34E-09	1.93E-08	1.06E-09
273	382227.32	3744605.87	0.0274615	2.75E-08	5.65E-09	2.07E-08	1.15E-09
274	382302.32	3744605.87	0.0293646	2.94E-08	5.99E-09	2.21E-08	1.29E-09
275	382377.32	3744605.87	0.0314078	3.14E-08	6.32E-09	2.36E-08	1.50E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
276	382452.32	3744605.87	0.0336925	3.37E-08	6.66E-09	2.52E-08	1.86E-09
277	382527.32	3744605.87	0.0363263	3.63E-08	6.99E-09	2.68E-08	2.48E-09
278	382602.32	3744605.87	0.0392637	3.93E-08	7.31E-09	2.87E-08	3.29E-09
279	382677.32	3744605.87	0.0422876	4.23E-08	7.59E-09	3.06E-08	4.06E-09
280	382752.32	3744605.87	0.0452313	4.52E-08	7.82E-09	3.28E-08	4.65E-09
281	382827.32	3744605.87	0.0479604	4.80E-08	7.98E-09	3.51E-08	4.86E-09
282	382902.32	3744605.87	0.0505259	5.05E-08	8.10E-09	3.75E-08	4.92E-09
283	382977.32	3744605.87	0.0529126	5.29E-08	8.15E-09	4.01E-08	4.67E-09
284	383052.32	3744605.87	0.054849	5.48E-08	8.20E-09	4.23E-08	4.35E-09
285	383127.32	3744605.87	0.0559725	5.60E-08	8.26E-09	4.38E-08	3.96E-09
286	383202.32	3744605.87	0.0560938	5.61E-08	8.35E-09	4.42E-08	3.55E-09
287	383277.32	3744605.87	0.0556586	5.57E-08	8.47E-09	4.40E-08	3.18E-09
288	383352.32	3744605.87	0.0552457	5.52E-08	8.60E-09	4.38E-08	2.85E-09
289	382077.32	3744680.87	0.0274851	2.75E-08	5.65E-09	2.07E-08	1.16E-09
290	382152.32	3744680.87	0.0296827	2.97E-08	6.05E-09	2.24E-08	1.25E-09
291	382227.32	3744680.87	0.0320229	3.20E-08	6.46E-09	2.42E-08	1.37E-09
292	382302.32	3744680.87	0.0345391	3.45E-08	6.90E-09	2.61E-08	1.55E-09
293	382377.32	3744680.87	0.0372892	3.73E-08	7.35E-09	2.81E-08	1.83E-09
294	382452.32	3744680.87	0.0404318	4.04E-08	7.81E-09	3.02E-08	2.37E-09
295	382527.32	3744680.87	0.0441453	4.41E-08	8.27E-09	3.26E-08	3.29E-09
296	382602.32	3744680.87	0.0482504	4.83E-08	8.72E-09	3.51E-08	4.39E-09
297	382677.32	3744680.87	0.0523168	5.23E-08	9.12E-09	3.80E-08	5.19E-09
298	382752.32	3744680.87	0.0562585	5.63E-08	9.45E-09	4.12E-08	5.58E-09
299	382827.32	3744680.87	0.0601014	6.01E-08	9.68E-09	4.49E-08	5.49E-09
300	382902.32	3744680.87	0.0641198	6.41E-08	9.84E-09	4.91E-08	5.23E-09
301	382977.32	3744680.87	0.0681852	6.82E-08	9.93E-09	5.34E-08	4.82E-09
302	383052.32	3744680.87	0.0718373	7.18E-08	1.00E-08	5.75E-08	4.32E-09
303	383127.32	3744680.87	0.0738175	7.38E-08	1.01E-08	5.98E-08	3.84E-09
304	383202.32	3744680.87	0.0738503	7.39E-08	1.03E-08	6.02E-08	3.38E-09
305	383277.32	3744680.87	0.0732332	7.32E-08	1.04E-08	5.99E-08	2.95E-09
306	382077.32	3744755.87	0.0319154	3.19E-08	6.40E-09	2.42E-08	1.36E-09
307	382152.32	3744755.87	0.0349037	3.49E-08	6.91E-09	2.65E-08	1.51E-09
308	382227.32	3744755.87	0.038093	3.81E-08	7.45E-09	2.90E-08	1.68E-09
309	382302.32	3744755.87	0.0415401	4.15E-08	8.04E-09	3.16E-08	1.91E-09
310	382377.32	3744755.87	0.0453863	4.54E-08	8.67E-09	3.44E-08	2.33E-09
311	382452.32	3744755.87	0.0499825	5.00E-08	9.32E-09	3.74E-08	3.26E-09
312	382527.32	3744755.87	0.0552564	5.53E-08	9.98E-09	4.07E-08	4.61E-09
313	382602.32	3744755.87	0.0607623	6.08E-08	1.06E-08	4.42E-08	5.87E-09
314	382677.32	3744755.87	0.0659705	6.60E-08	1.13E-08	4.83E-08	6.40E-09
315	382752.32	3744755.87	0.0712937	7.13E-08	1.18E-08	5.31E-08	6.46E-09
316	382827.32	3744755.87	0.0771363	7.71E-08	1.22E-08	5.90E-08	5.99E-09
317	382902.32	3744755.87	0.0841902	8.42E-08	1.24E-08	6.64E-08	5.36E-09
318	382977.32	3744755.87	0.0926483	9.26E-08	1.25E-08	7.54E-08	4.70E-09
319	383052.32	3744755.87	0.1011988	1.01E-07	1.27E-08	8.44E-08	4.07E-09
320	383127.32	3744755.87	0.1063139	1.06E-07	1.29E-08	9.00E-08	3.48E-09
321	383202.32	3744755.87	0.106218	1.06E-07	1.30E-08	9.02E-08	3.01E-09
322	383277.32	3744755.87	0.1047384	1.05E-07	1.31E-08	8.90E-08	2.62E-09
323	381002.32	3743980.87	0.00674965	6.75E-09	1.57E-09	4.87E-09	3.15E-10
324	381102.32	3743980.87	0.00704373	7.04E-09	1.63E-09	5.09E-09	3.23E-10
325	381202.32	3743980.87	0.00734915	7.35E-09	1.69E-09	5.33E-09	3.32E-10
326	381302.32	3743980.87	0.00768067	7.68E-09	1.76E-09	5.57E-09	3.44E-10
327	381402.32	3743980.87	0.00802064	8.02E-09	1.83E-09	5.83E-09	3.57E-10
328	381502.32	3743980.87	0.00837281	8.37E-09	1.91E-09	6.09E-09	3.69E-10
329	381602.32	3743980.87	0.00874346	8.74E-09	1.99E-09	6.37E-09	3.86E-10
330	381702.32	3743980.87	0.00912497	9.12E-09	2.07E-09	6.65E-09	4.03E-10
331	381825.21	3743978.18	0.00960011	9.60E-09	2.17E-09	7.00E-09	4.34E-10
332	381902.32	3743980.87	0.00992509	9.93E-09	2.24E-09	7.25E-09	4.42E-10

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
333	382002.32	3743980.87	0.01034923	1.03E-08	2.33E-09	7.55E-09	4.73E-10
334	382102.32	3743980.87	0.01078643	1.08E-08	2.41E-09	7.87E-09	5.05E-10
335	382202.32	3743980.87	0.01125488	1.13E-08	2.50E-09	8.21E-09	5.40E-10
336	382302.32	3743980.87	0.01169282	1.17E-08	2.59E-09	8.52E-09	5.83E-10
337	382402.32	3743980.87	0.01223201	1.22E-08	2.67E-09	8.92E-09	6.37E-10
338	382502.32	3743980.87	0.01268151	1.27E-08	2.75E-09	9.23E-09	7.08E-10
339	382602.32	3743980.87	0.01313401	1.31E-08	2.82E-09	9.52E-09	7.97E-10
340	382702.32	3743980.87	0.01359177	1.36E-08	2.87E-09	9.80E-09	9.19E-10
341	382802.32	3743980.87	0.014058	1.41E-08	2.92E-09	1.01E-08	1.08E-09
342	382902.32	3743980.87	0.0145312	1.45E-08	2.96E-09	1.03E-08	1.29E-09
343	383002.32	3743980.87	0.0149595	1.50E-08	2.98E-09	1.05E-08	1.48E-09
344	383102.32	3743980.87	0.015356	1.54E-08	2.99E-09	1.07E-08	1.69E-09
345	383202.32	3743980.87	0.015696	1.57E-08	3.00E-09	1.08E-08	1.89E-09
346	383302.32	3743980.87	0.0159322	1.59E-08	3.00E-09	1.09E-08	2.01E-09
347	383402.32	3743980.87	0.0160977	1.61E-08	3.01E-09	1.10E-08	2.09E-09
348	383502.32	3743980.87	0.0162101	1.62E-08	3.02E-09	1.11E-08	2.13E-09
349	383602.32	3743980.87	0.0162871	1.63E-08	3.04E-09	1.11E-08	2.12E-09
350	383702.32	3743980.87	0.0163138	1.63E-08	3.06E-09	1.12E-08	2.05E-09
351	381002.32	3744080.87	0.00712499	7.12E-09	1.64E-09	5.14E-09	3.40E-10
352	381102.32	3744080.87	0.00749094	7.49E-09	1.73E-09	5.41E-09	3.52E-10
353	381202.32	3744080.87	0.00785039	7.85E-09	1.81E-09	5.68E-09	3.63E-10
354	381302.32	3744080.87	0.00823178	8.23E-09	1.89E-09	5.97E-09	3.75E-10
355	381402.32	3744080.87	0.00863472	8.63E-09	1.97E-09	6.28E-09	3.89E-10
356	381502.32	3744080.87	0.00905209	9.05E-09	2.06E-09	6.59E-09	4.00E-10
357	381602.32	3744080.87	0.00949592	9.50E-09	2.15E-09	6.93E-09	4.21E-10
358	381702.32	3744080.87	0.00996648	9.97E-09	2.25E-09	7.27E-09	4.47E-10
359	381802.32	3744080.87	0.01044789	1.04E-08	2.35E-09	7.63E-09	4.69E-10
360	381902.32	3744080.87	0.01094637	1.09E-08	2.45E-09	8.00E-09	4.94E-10
361	382002.32	3744080.87	0.01147877	1.15E-08	2.55E-09	8.40E-09	5.23E-10
362	382102.32	3744080.87	0.0120389	1.20E-08	2.66E-09	8.82E-09	5.54E-10
363	382202.32	3744080.87	0.01254977	1.25E-08	2.77E-09	9.18E-09	5.99E-10
364	382302.32	3744080.87	0.01318596	1.32E-08	2.87E-09	9.66E-09	6.48E-10
365	382402.32	3744080.87	0.01375139	1.38E-08	2.98E-09	1.01E-08	7.13E-10
366	382502.32	3744080.87	0.01431687	1.43E-08	3.07E-09	1.04E-08	8.00E-10
367	382602.32	3744080.87	0.0148935	1.49E-08	3.15E-09	1.08E-08	9.22E-10
368	382702.32	3744080.87	0.0154859	1.55E-08	3.22E-09	1.12E-08	1.08E-09
369	382802.32	3744080.87	0.0160999	1.61E-08	3.28E-09	1.15E-08	1.31E-09
370	382902.32	3744080.87	0.0167166	1.67E-08	3.32E-09	1.18E-08	1.57E-09
371	383002.32	3744080.87	0.0172835	1.73E-08	3.34E-09	1.21E-08	1.83E-09
372	383102.32	3744080.87	0.0177627	1.78E-08	3.36E-09	1.24E-08	2.05E-09
373	383202.32	3744080.87	0.0181253	1.81E-08	3.36E-09	1.25E-08	2.22E-09
374	383302.32	3744080.87	0.0183814	1.84E-08	3.37E-09	1.27E-08	2.34E-09
375	383402.32	3744080.87	0.0185117	1.85E-08	3.38E-09	1.28E-08	2.37E-09
376	383502.32	3744080.87	0.0185957	1.86E-08	3.40E-09	1.28E-08	2.36E-09
377	383602.32	3744080.87	0.0186342	1.86E-08	3.43E-09	1.29E-08	2.28E-09
378	383702.32	3744080.87	0.0186432	1.86E-08	3.47E-09	1.30E-08	2.15E-09
379	381002.32	3744180.87	0.00756466	7.56E-09	1.75E-09	5.45E-09	3.70E-10
380	381102.32	3744180.87	0.00793742	7.94E-09	1.82E-09	5.73E-09	3.81E-10
381	381202.32	3744180.87	0.00840553	8.41E-09	1.93E-09	6.07E-09	4.00E-10
382	381302.32	3744180.87	0.00879083	8.79E-09	2.00E-09	6.38E-09	4.07E-10
383	381402.32	3744180.87	0.00932057	9.32E-09	2.12E-09	6.77E-09	4.31E-10
384	381502.32	3744180.87	0.00981739	9.82E-09	2.23E-09	7.15E-09	4.43E-10
385	381602.32	3744180.87	0.0103525	1.04E-08	2.33E-09	7.55E-09	4.65E-10
386	381702.32	3744180.87	0.01091695	1.09E-08	2.45E-09	7.98E-09	4.88E-10
387	381802.32	3744180.87	0.01151072	1.15E-08	2.57E-09	8.43E-09	5.15E-10
388	381902.32	3744180.87	0.01215045	1.22E-08	2.70E-09	8.91E-09	5.41E-10
389	382002.32	3744180.87	0.01281931	1.28E-08	2.82E-09	9.42E-09	5.73E-10

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
390	382102.32	3744180.87	0.01349613	1.35E-08	2.95E-09	9.93E-09	6.11E-10
391	382202.32	3744180.87	0.01419662	1.42E-08	3.09E-09	1.04E-08	6.62E-10
392	382302.32	3744180.87	0.01490903	1.49E-08	3.22E-09	1.10E-08	7.23E-10
393	382402.32	3744180.87	0.01562904	1.56E-08	3.35E-09	1.15E-08	8.05E-10
394	382502.32	3744180.87	0.0163644	1.64E-08	3.46E-09	1.20E-08	9.25E-10
395	382602.32	3744180.87	0.0171241	1.71E-08	3.57E-09	1.25E-08	1.09E-09
396	382702.32	3744180.87	0.0179281	1.79E-08	3.66E-09	1.29E-08	1.33E-09
397	382802.32	3744180.87	0.0187588	1.88E-08	3.73E-09	1.34E-08	1.63E-09
398	382902.32	3744180.87	0.0195716	1.96E-08	3.77E-09	1.38E-08	1.96E-09
399	383002.32	3744180.87	0.0203043	2.03E-08	3.80E-09	1.42E-08	2.27E-09
400	383102.32	3744180.87	0.0208805	2.09E-08	3.81E-09	1.46E-08	2.48E-09
401	383202.32	3744180.87	0.0212763	2.13E-08	3.82E-09	1.48E-08	2.62E-09
402	383302.32	3744180.87	0.0214967	2.15E-08	3.83E-09	1.50E-08	2.66E-09
403	383402.32	3744180.87	0.0215898	2.16E-08	3.85E-09	1.51E-08	2.63E-09
404	383502.32	3744180.87	0.0215948	2.16E-08	3.89E-09	1.52E-08	2.52E-09
405	383602.32	3744180.87	0.0216021	2.16E-08	3.94E-09	1.53E-08	2.38E-09
406	383702.32	3744180.87	0.0215975	2.16E-08	3.99E-09	1.54E-08	2.19E-09
407	381002.32	3744280.87	0.00806914	8.07E-09	1.87E-09	5.80E-09	4.02E-10
408	381102.32	3744280.87	0.00851797	8.52E-09	1.96E-09	6.13E-09	4.20E-10
409	381202.32	3744280.87	0.00900716	9.01E-09	2.07E-09	6.50E-09	4.39E-10
410	381302.32	3744280.87	0.00953095	9.53E-09	2.18E-09	6.90E-09	4.59E-10
411	381402.32	3744280.87	0.01009098	1.01E-08	2.29E-09	7.32E-09	4.79E-10
412	381502.32	3744280.87	0.01068836	1.07E-08	2.41E-09	7.78E-09	4.98E-10
413	381602.32	3744280.87	0.01132489	1.13E-08	2.55E-09	8.27E-09	5.14E-10
414	381702.32	3744280.87	0.01201847	1.20E-08	2.68E-09	8.79E-09	5.42E-10
415	381802.32	3744280.87	0.01274856	1.27E-08	2.83E-09	9.35E-09	5.69E-10
416	381902.32	3744280.87	0.01353084	1.35E-08	2.98E-09	9.95E-09	6.01E-10
417	382002.32	3744280.87	0.01437448	1.44E-08	3.14E-09	1.06E-08	6.34E-10
418	382102.32	3744280.87	0.01521985	1.52E-08	3.31E-09	1.13E-08	6.61E-10
419	382202.32	3744280.87	0.01610737	1.61E-08	3.47E-09	1.19E-08	7.14E-10
420	382302.32	3744280.87	0.01704529	1.70E-08	3.64E-09	1.26E-08	8.09E-10
421	382402.32	3744280.87	0.01800156	1.80E-08	3.81E-09	1.33E-08	9.31E-10
422	382502.32	3744280.87	0.0189856	1.90E-08	3.96E-09	1.39E-08	1.09E-09
423	382602.32	3744280.87	0.0200305	2.00E-08	4.10E-09	1.46E-08	1.34E-09
424	382702.32	3744280.87	0.0211323	2.11E-08	4.21E-09	1.53E-08	1.67E-09
425	382802.32	3744280.87	0.0222988	2.23E-08	4.30E-09	1.59E-08	2.10E-09
426	382902.32	3744280.87	0.0233852	2.34E-08	4.35E-09	1.66E-08	2.48E-09
427	383002.32	3744280.87	0.0243308	2.43E-08	4.39E-09	1.72E-08	2.79E-09
428	383102.32	3744280.87	0.0250481	2.50E-08	4.40E-09	1.76E-08	3.01E-09
429	383202.32	3744280.87	0.0254138	2.54E-08	4.41E-09	1.80E-08	2.99E-09
430	383302.32	3744280.87	0.0256289	2.56E-08	4.44E-09	1.82E-08	3.03E-09
431	383402.32	3744280.87	0.0255921	2.56E-08	4.47E-09	1.83E-08	2.83E-09
432	383502.32	3744280.87	0.0255357	2.55E-08	4.53E-09	1.84E-08	2.63E-09
433	383602.32	3744280.87	0.0255112	2.55E-08	4.60E-09	1.85E-08	2.42E-09
434	381002.32	3744380.87	0.00858583	8.59E-09	1.98E-09	6.17E-09	4.34E-10
435	381102.32	3744380.87	0.00911028	9.11E-09	2.10E-09	6.56E-09	4.59E-10
436	381202.32	3744380.87	0.00967548	9.68E-09	2.21E-09	6.98E-09	4.83E-10
437	381302.32	3744380.87	0.01028973	1.03E-08	2.34E-09	7.44E-09	5.08E-10
438	381002.32	3744480.87	0.0091506	9.15E-09	2.11E-09	6.57E-09	4.69E-10
439	381102.32	3744480.87	0.00974705	9.75E-09	2.24E-09	7.01E-09	4.97E-10
440	381202.32	3744480.87	0.01041228	1.04E-08	2.38E-09	7.51E-09	5.29E-10
441	381302.32	3744480.87	0.01114499	1.11E-08	2.53E-09	8.05E-09	5.64E-10
442	381002.32	3744580.87	0.00974373	9.74E-09	2.24E-09	7.00E-09	5.00E-10
443	381102.32	3744580.87	0.01043848	1.04E-08	2.39E-09	7.52E-09	5.35E-10
444	381202.32	3744580.87	0.01122476	1.12E-08	2.55E-09	8.10E-09	5.77E-10
445	381302.32	3744580.87	0.01209592	1.21E-08	2.73E-09	8.74E-09	6.22E-10
446	381002.32	3744680.87	0.01036462	1.04E-08	2.38E-09	7.46E-09	5.28E-10

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
447	381102.32	3744680.87	0.0111677	1.12E-08	2.55E-09	8.05E-09	5.67E-10
448	381202.32	3744680.87	0.01209552	1.21E-08	2.74E-09	8.74E-09	6.19E-10
449	381302.32	3744680.87	0.01314153	1.31E-08	2.95E-09	9.51E-09	6.77E-10
450	381002.32	3744780.87	0.01101227	1.10E-08	2.52E-09	7.94E-09	5.50E-10
451	381102.32	3744780.87	0.01194969	1.19E-08	2.72E-09	8.63E-09	5.96E-10
452	381202.32	3744780.87	0.01304226	1.30E-08	2.94E-09	9.44E-09	6.57E-10
453	381302.32	3744780.87	0.01429173	1.43E-08	3.19E-09	1.04E-08	7.17E-10
454	381405	3744382	0.01099155	1.10E-08	2.49E-09	7.97E-09	5.38E-10
455	381505	3744382	0.01171765	1.17E-08	2.64E-09	8.52E-09	5.62E-10
456	381605	3744382	0.01249558	1.25E-08	2.79E-09	9.12E-09	5.84E-10
457	381735.97	3744394.12	0.01379458	1.38E-08	3.06E-09	1.01E-08	6.26E-10
458	381805	3744382	0.01426398	1.43E-08	3.15E-09	1.05E-08	6.35E-10
459	381905	3744382	0.01526705	1.53E-08	3.34E-09	1.13E-08	6.65E-10
460	382005	3744382	0.01631348	1.63E-08	3.54E-09	1.21E-08	7.00E-10
461	381405	3744482	0.01198396	1.20E-08	2.70E-09	8.68E-09	6.02E-10
462	381505	3744482	0.01285851	1.29E-08	2.88E-09	9.35E-09	6.32E-10
463	381605	3744482	0.01381779	1.38E-08	3.07E-09	1.01E-08	6.61E-10
464	381705	3744482	0.01490837	1.49E-08	3.28E-09	1.09E-08	6.82E-10
465	381805	3744482	0.01605477	1.61E-08	3.51E-09	1.18E-08	7.14E-10
466	381905	3744482	0.01730902	1.73E-08	3.75E-09	1.28E-08	7.49E-10
467	381405	3744582	0.01310296	1.31E-08	2.93E-09	9.50E-09	6.69E-10
468	381505	3744582	0.0142117	1.42E-08	3.15E-09	1.04E-08	7.08E-10
469	381605	3744582	0.01542028	1.54E-08	3.39E-09	1.13E-08	7.40E-10
470	381705	3744582	0.01673897	1.67E-08	3.65E-09	1.23E-08	7.67E-10
471	381805	3744582	0.01820897	1.82E-08	3.94E-09	1.35E-08	8.02E-10
472	381405	3744682	0.014375	1.44E-08	3.19E-09	1.04E-08	7.34E-10
473	381505	3744682	0.01570279	1.57E-08	3.46E-09	1.15E-08	7.92E-10
474	381605	3744682	0.01723971	1.72E-08	3.75E-09	1.27E-08	8.39E-10
475	381705	3744682	0.01888272	1.89E-08	4.07E-09	1.40E-08	8.48E-10
476	382003	3744527	0.01988851	1.99E-08	4.25E-09	1.48E-08	8.38E-10
477	381928	3744602	0.02084408	2.08E-08	4.44E-09	1.55E-08	8.76E-10
478	382003	3744602	0.02229928	2.23E-08	4.72E-09	1.67E-08	9.24E-10
479	381778	3744677	0.02013529	2.01E-08	4.31E-09	1.49E-08	8.79E-10
480	381853	3744677	0.02172222	2.17E-08	4.61E-09	1.62E-08	9.48E-10
481	381928	3744677	0.02341082	2.34E-08	4.92E-09	1.75E-08	9.89E-10
482	382003	3744677	0.0252694	2.53E-08	5.26E-09	1.90E-08	1.05E-09
483	381553	3744752	0.01773326	1.77E-08	3.85E-09	1.30E-08	8.72E-10
484	381703	3744752	0.02065192	2.07E-08	4.41E-09	1.53E-08	9.45E-10
485	381778	3744752	0.02237607	2.24E-08	4.73E-09	1.67E-08	9.90E-10
486	381853	3744752	0.0243722	2.44E-08	5.08E-09	1.82E-08	1.08E-09
487	381928	3744752	0.0265417	2.65E-08	5.47E-09	1.99E-08	1.14E-09
488	382003	3744752	0.0289723	2.90E-08	5.90E-09	2.19E-08	1.22E-09
489	381703	3744827	0.0227595	2.28E-08	4.80E-09	1.70E-08	1.01E-09
490	381778	3744827	0.0249718	2.50E-08	5.19E-09	1.87E-08	1.10E-09
491	381853	3744827	0.0275326	2.75E-08	5.63E-09	2.07E-08	1.22E-09
492	381928	3744827	0.0303839	3.04E-08	6.11E-09	2.30E-08	1.32E-09
493	382003	3744827	0.0336776	3.37E-08	6.64E-09	2.56E-08	1.45E-09
494	381628	3744902	0.0229733	2.30E-08	4.86E-09	1.71E-08	1.04E-09
495	381703	3744902	0.025281	2.53E-08	5.26E-09	1.89E-08	1.11E-09
496	381778	3744902	0.0280154	2.80E-08	5.72E-09	2.11E-08	1.21E-09
497	381853	3744902	0.0313116	3.13E-08	6.25E-09	2.37E-08	1.36E-09
498	381928	3744902	0.0352272	3.52E-08	6.85E-09	2.68E-08	1.55E-09
499	381628	3744977	0.0252052	2.52E-08	5.28E-09	1.89E-08	1.06E-09
500	381703	3744977	0.0280389	2.80E-08	5.76E-09	2.11E-08	1.14E-09
501	381778	3744977	0.0315824	3.16E-08	6.33E-09	2.40E-08	1.30E-09
502	381853	3744977	0.035888	3.59E-08	6.97E-09	2.74E-08	1.50E-09
503	381628	3745052	0.0276935	2.77E-08	5.74E-09	2.09E-08	1.06E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
504	381703	3745052	0.0311749	3.12E-08	6.31E-09	2.37E-08	1.15E-09
505	381778	3745052	0.0355897	3.56E-08	6.99E-09	2.73E-08	1.31E-09
506	381628	3745127	0.0304825	3.05E-08	6.25E-09	2.32E-08	1.05E-09
507	381703	3745127	0.0347879	3.48E-08	6.94E-09	2.67E-08	1.14E-09
508	381778	3745127	0.0404565	4.05E-08	7.77E-09	3.14E-08	1.32E-09
509	381628	3745202	0.033613	3.36E-08	6.81E-09	2.58E-08	1.02E-09
510	381703	3745202	0.0389137	3.89E-08	7.64E-09	3.02E-08	1.11E-09
511	381628	3745277	0.03717898	3.72E-08	7.42E-09	2.88E-08	9.96E-10
512	381628	3745352	0.04138355	4.14E-08	8.08E-09	3.23E-08	9.66E-10
513	381654.56	3744828.37	0.0216334	2.16E-08	4.59E-09	1.60E-08	1.02E-09
514	382054.56	3744828.37	0.0363048	3.63E-08	7.06E-09	2.77E-08	1.57E-09
515	382004.56	3744878.37	0.0377822	3.78E-08	7.24E-09	2.89E-08	1.67E-09
516	382054.56	3744878.37	0.0409757	4.10E-08	7.71E-09	3.14E-08	1.85E-09
517	381954.56	3744928.37	0.0389175	3.89E-08	7.39E-09	2.98E-08	1.71E-09
518	382004.56	3744928.37	0.0425364	4.25E-08	7.88E-09	3.27E-08	1.91E-09
519	382054.56	3744928.37	0.0467943	4.68E-08	8.43E-09	3.61E-08	2.23E-09
520	381904.56	3744978.37	0.0395431	3.95E-08	7.49E-09	3.04E-08	1.67E-09
521	381954.56	3744978.37	0.0436093	4.36E-08	8.02E-09	3.37E-08	1.90E-09
522	382004.56	3744978.37	0.0484878	4.85E-08	8.61E-09	3.77E-08	2.23E-09
523	382054.56	3744978.37	0.0543416	5.43E-08	9.26E-09	4.24E-08	2.72E-09
524	381904.56	3745028.37	0.043878	4.39E-08	8.09E-09	3.40E-08	1.75E-09
525	381954.56	3745028.37	0.0491574	4.92E-08	8.72E-09	3.84E-08	2.04E-09
526	382004.56	3745028.37	0.0557652	5.58E-08	9.42E-09	4.38E-08	2.51E-09
527	382054.56	3745028.37	0.0642197	6.42E-08	1.02E-08	5.08E-08	3.25E-09
528	381854.56	3745078.37	0.043669	4.37E-08	8.13E-09	3.40E-08	1.57E-09
529	381904.56	3745078.37	0.0489902	4.90E-08	8.77E-09	3.84E-08	1.79E-09
530	381954.56	3745078.37	0.0557076	5.57E-08	9.50E-09	4.41E-08	2.12E-09
531	382004.56	3745078.37	0.0647706	6.48E-08	1.03E-08	5.18E-08	2.66E-09
532	381804.56	3745128.37	0.0430067	4.30E-08	8.12E-09	3.35E-08	1.40E-09
533	381854.56	3745128.37	0.0483312	4.83E-08	8.79E-09	3.80E-08	1.57E-09
534	381904.56	3745128.37	0.0549828	5.50E-08	9.54E-09	4.37E-08	1.78E-09
535	381954.56	3745128.37	0.0637842	6.38E-08	1.04E-08	5.13E-08	2.11E-09
536	381754.56	3745178.37	0.0419327	4.19E-08	8.05E-09	3.27E-08	1.23E-09
537	381804.56	3745178.37	0.0472246	4.72E-08	8.75E-09	3.71E-08	1.38E-09
538	381854.56	3745178.37	0.0535841	5.36E-08	9.51E-09	4.26E-08	1.52E-09
539	381904.56	3745178.37	0.0620118	6.20E-08	1.04E-08	4.99E-08	1.72E-09
540	381704.56	3745228.37	0.0407447	4.07E-08	7.94E-09	3.17E-08	1.12E-09
541	381754.56	3745228.37	0.0456852	4.57E-08	8.63E-09	3.58E-08	1.22E-09
542	381804.56	3745228.37	0.051825	5.18E-08	9.42E-09	4.11E-08	1.33E-09
543	381854.56	3745228.37	0.059738	5.97E-08	1.03E-08	4.80E-08	1.47E-09
544	381704.56	3745278.37	0.0440767	4.41E-08	8.47E-09	3.45E-08	1.11E-09
545	381754.56	3745278.37	0.049828	4.98E-08	9.26E-09	3.94E-08	1.19E-09
546	381804.56	3745278.37	0.0571965	5.72E-08	1.02E-08	4.57E-08	1.29E-09
547	381854.56	3745278.37	0.0671132	6.71E-08	1.12E-08	5.45E-08	1.42E-09
548	381654.56	3745328.37	0.0424122	4.24E-08	8.25E-09	3.32E-08	1.01E-09
549	381704.56	3745328.37	0.0477656	4.78E-08	9.04E-09	3.76E-08	1.08E-09
550	381754.56	3745328.37	0.0544885	5.45E-08	9.95E-09	4.34E-08	1.16E-09
551	381804.56	3745328.37	0.0633752	6.34E-08	1.10E-08	5.11E-08	1.26E-09
552	381604.56	3745378.37	0.0408525	4.09E-08	7.97E-09	3.20E-08	9.26E-10
553	381654.56	3745378.37	0.04586419	4.59E-08	8.75E-09	3.61E-08	9.87E-10
554	381704.56	3745378.37	0.0519923	5.20E-08	9.65E-09	4.13E-08	1.05E-09
555	381754.56	3745378.37	0.0597627	5.98E-08	1.07E-08	4.80E-08	1.13E-09
556	381804.56	3745378.37	0.0703769	7.04E-08	1.19E-08	5.73E-08	1.22E-09
557	381604.56	3745428.37	0.04430626	4.43E-08	8.42E-09	3.50E-08	9.12E-10
558	381654.56	3745428.37	0.05006434	5.01E-08	9.29E-09	3.98E-08	9.74E-10
559	381704.56	3745428.37	0.0571359	5.71E-08	1.03E-08	4.58E-08	1.04E-09
560	381754.56	3745428.37	0.0662594	6.63E-08	1.15E-08	5.36E-08	1.12E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
561	381804.56	3745428.37	0.0787717	7.88E-08	1.29E-08	6.47E-08	1.20E-09
562	381604.56	3745478.37	0.0487274	4.87E-08	8.91E-09	3.89E-08	8.94E-10
563	381654.56	3745478.37	0.05549257	5.55E-08	9.87E-09	4.47E-08	9.56E-10
564	381704.56	3745478.37	0.0637458	6.37E-08	1.10E-08	5.17E-08	1.02E-09
565	381754.56	3745478.37	0.0743889	7.44E-08	1.24E-08	6.09E-08	1.09E-09
566	381804.56	3745478.37	0.0893973	8.94E-08	1.40E-08	7.42E-08	1.17E-09
567	381604.56	3745528.37	0.05504849	5.50E-08	9.43E-09	4.47E-08	8.76E-10
568	381654.56	3745528.37	0.06350709	6.35E-08	1.05E-08	5.21E-08	9.41E-10
569	381704.56	3745528.37	0.0735239	7.35E-08	1.18E-08	6.08E-08	1.00E-09
570	381754.56	3745528.37	0.0864296	8.64E-08	1.33E-08	7.20E-08	1.08E-09
571	382078	3745029	0.0695322	6.95E-08	1.06E-08	5.51E-08	3.82E-09
572	382053	3745054	0.0701029	7.01E-08	1.07E-08	5.60E-08	3.43E-09
573	382078	3745054	0.0767698	7.68E-08	1.11E-08	6.16E-08	4.07E-09
574	382028	3745079	0.0701736	7.02E-08	1.07E-08	5.64E-08	3.03E-09
575	382053	3745079	0.0771029	7.71E-08	1.12E-08	6.23E-08	3.55E-09
576	382078	3745079	0.0855568	8.56E-08	1.17E-08	6.96E-08	4.25E-09
577	382028	3745104	0.0769194	7.69E-08	1.13E-08	6.26E-08	3.07E-09
578	382053	3745104	0.085453	8.55E-08	1.18E-08	7.01E-08	3.60E-09
579	382078	3745104	0.0941155	9.41E-08	1.22E-08	7.78E-08	4.13E-09
580	382003	3745129	0.0760108	7.60E-08	1.13E-08	6.21E-08	2.63E-09
581	382028	3745129	0.0846235	8.46E-08	1.19E-08	6.97E-08	3.03E-09
582	382053	3745129	0.095535	9.55E-08	1.24E-08	7.96E-08	3.56E-09
583	381753	3745154	0.0401131	4.01E-08	7.76E-09	3.11E-08	1.24E-09
584	381978	3745154	0.0747251	7.47E-08	1.13E-08	6.11E-08	2.27E-09
585	382003	3745154	0.0829136	8.29E-08	1.19E-08	6.85E-08	2.55E-09
586	382028	3745154	0.0934864	9.35E-08	1.25E-08	7.81E-08	2.93E-09
587	381728	3745179	0.039576	3.96E-08	7.71E-09	3.07E-08	1.17E-09
588	381953	3745179	0.0734699	7.35E-08	1.13E-08	6.01E-08	2.01E-09
589	381978	3745179	0.0812446	8.12E-08	1.19E-08	6.71E-08	2.21E-09
590	382003	3745179	0.0913249	9.13E-08	1.25E-08	7.64E-08	2.48E-09
591	381928	3745204	0.0721278	7.21E-08	1.13E-08	5.90E-08	1.82E-09
592	381953	3745204	0.0796386	7.96E-08	1.19E-08	6.58E-08	1.96E-09
593	381978	3745204	0.0891053	8.91E-08	1.25E-08	7.45E-08	2.15E-09
594	382003	3745204	0.1016907	1.02E-07	1.31E-08	8.62E-08	2.40E-09
595	381903	3745229	0.0704977	7.05E-08	1.13E-08	5.75E-08	1.66E-09
596	381928	3745229	0.0777176	7.77E-08	1.19E-08	6.41E-08	1.77E-09
597	381953	3745229	0.0866849	8.67E-08	1.25E-08	7.23E-08	1.91E-09
598	381978	3745229	0.0986637	9.87E-08	1.31E-08	8.35E-08	2.10E-09
599	381878	3745254	0.0686765	6.87E-08	1.12E-08	5.59E-08	1.52E-09
600	381903	3745254	0.0756211	7.56E-08	1.18E-08	6.22E-08	1.62E-09
601	381928	3745254	0.0843548	8.44E-08	1.24E-08	7.02E-08	1.74E-09
602	381953	3745254	0.0957467	9.57E-08	1.31E-08	8.08E-08	1.88E-09
603	381878	3745279	0.0733022	7.33E-08	1.17E-08	6.01E-08	1.49E-09
604	381903	3745279	0.0814456	8.14E-08	1.23E-08	6.75E-08	1.59E-09
605	381928	3745279	0.0919572	9.20E-08	1.30E-08	7.72E-08	1.71E-09
606	381953	3745279	0.1053445	1.05E-07	1.37E-08	8.98E-08	1.82E-09
607	381878	3745304	0.0786014	7.86E-08	1.23E-08	6.49E-08	1.47E-09
608	381903	3745304	0.0882001	8.82E-08	1.29E-08	7.37E-08	1.56E-09
609	381928	3745304	0.1011005	1.01E-07	1.37E-08	8.58E-08	1.68E-09
610	381853	3745329	0.0756086	7.56E-08	1.21E-08	6.21E-08	1.36E-09
611	381878	3745329	0.0844989	8.45E-08	1.28E-08	7.02E-08	1.45E-09
612	381903	3745329	0.0961894	9.62E-08	1.35E-08	8.11E-08	1.54E-09
613	381928	3745329	0.0832446	8.32E-08	1.43E-08	6.73E-08	1.65E-09
614	381853	3745354	0.080506	8.05E-08	1.27E-08	6.65E-08	1.34E-09
615	381878	3745354	0.090882	9.09E-08	1.34E-08	7.61E-08	1.42E-09
616	381903	3745354	0.0783613	7.84E-08	1.42E-08	6.26E-08	1.52E-09
617	381853	3745379	0.0859551	8.60E-08	1.32E-08	7.14E-08	1.33E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
618	381878	3745379	0.0977016	9.77E-08	1.40E-08	8.23E-08	1.40E-09
619	381903	3745379	0.0824091	8.24E-08	1.49E-08	6.60E-08	1.49E-09
620	381853	3745404	0.0921146	9.21E-08	1.39E-08	7.69E-08	1.33E-09
621	381878	3745404	0.0804054	8.04E-08	1.47E-08	6.43E-08	1.41E-09
622	381903	3745404	0.0880791	8.81E-08	1.57E-08	7.09E-08	1.50E-09
623	381828	3745429	0.086863	8.69E-08	1.36E-08	7.20E-08	1.24E-09
624	381853	3745429	0.0987577	9.88E-08	1.45E-08	8.29E-08	1.33E-09
625	381878	3745429	0.08653	8.65E-08	1.55E-08	6.96E-08	1.40E-09
626	381903	3745429	0.0934803	9.35E-08	1.64E-08	7.57E-08	1.43E-09
627	381828	3745454	0.0928726	9.29E-08	1.42E-08	7.74E-08	1.24E-09
628	381853	3745454	0.1065411	1.07E-07	1.52E-08	9.00E-08	1.32E-09
629	381878	3745454	0.0944055	9.44E-08	1.63E-08	7.67E-08	1.40E-09
630	381828	3745479	0.0999353	9.99E-08	1.49E-08	8.38E-08	1.24E-09
631	381853	3745479	0.1151427	1.15E-07	1.60E-08	9.79E-08	1.32E-09
632	381878	3745479	0.1375466	1.38E-07	1.71E-08	1.19E-07	1.40E-09
633	381828	3745504	0.1080806	1.08E-07	1.56E-08	9.13E-08	1.24E-09
634	381853	3745504	0.1244285	1.24E-07	1.67E-08	1.06E-07	1.31E-09
635	381878	3745504	0.1194578	1.19E-07	1.80E-08	1.00E-07	1.38E-09
636	381803	3745529	0.1045712	1.05E-07	1.52E-08	8.82E-08	1.19E-09
637	381828	3745529	0.1177198	1.18E-07	1.63E-08	1.00E-07	1.25E-09
638	381853	3745529	0.1087829	1.09E-07	1.76E-08	8.99E-08	1.32E-09
639	381728	3745554	0.0871036	8.71E-08	1.29E-08	7.32E-08	1.03E-09
640	381753	3745554	0.0948145	9.48E-08	1.38E-08	8.00E-08	1.08E-09
641	381778	3745554	0.1037819	1.04E-07	1.47E-08	8.79E-08	1.12E-09
642	381803	3745554	0.1151411	1.15E-07	1.58E-08	9.81E-08	1.19E-09
643	381828	3745554	0.1296416	1.30E-07	1.70E-08	1.11E-07	1.24E-09
644	381853	3745554	0.1161835	1.16E-07	1.84E-08	9.64E-08	1.32E-09
645	381603	3745579	0.06560498	6.56E-08	1.00E-08	5.47E-08	8.58E-10
646	381628	3745579	0.07144141	7.14E-08	1.06E-08	6.00E-08	8.83E-10
647	381653	3745579	0.07762204	7.76E-08	1.11E-08	6.56E-08	9.18E-10
648	381678	3745579	0.08384364	8.38E-08	1.18E-08	7.11E-08	9.51E-10
649	381703	3745579	0.09042528	9.04E-08	1.25E-08	7.69E-08	9.90E-10
650	381728	3745579	0.0976686	9.77E-08	1.34E-08	8.33E-08	1.03E-09
651	381753	3745579	0.1063399	1.06E-07	1.43E-08	9.10E-08	1.07E-09
652	381778	3745579	0.1162972	1.16E-07	1.53E-08	9.99E-08	1.12E-09
653	381803	3745579	0.1289371	1.29E-07	1.65E-08	1.11E-07	1.18E-09
654	381828	3745579	0.1173224	1.17E-07	1.78E-08	9.83E-08	1.24E-09
655	381853	3745579	0.127009	1.27E-07	1.93E-08	1.06E-07	1.32E-09
656	381603	3745604	0.07414466	7.41E-08	1.04E-08	6.29E-08	8.50E-10
657	381628	3745604	0.08225931	8.23E-08	1.09E-08	7.05E-08	8.77E-10
658	381653	3745604	0.08994359	8.99E-08	1.15E-08	7.75E-08	9.08E-10
659	381678	3745604	0.09728262	9.73E-08	1.22E-08	8.41E-08	9.45E-10
660	381703	3745604	0.10425939	1.04E-07	1.30E-08	9.03E-08	9.82E-10
661	381728	3745604	0.1122312	1.12E-07	1.38E-08	9.74E-08	1.02E-09
662	381753	3745604	0.1219782	1.22E-07	1.48E-08	1.06E-07	1.07E-09
663	381778	3745604	0.1336741	1.34E-07	1.59E-08	1.17E-07	1.12E-09
664	381803	3745604	0.1475638	1.48E-07	1.71E-08	1.29E-07	1.18E-09
665	381828	3745604	0.1339222	1.34E-07	1.86E-08	1.14E-07	1.24E-09
666	381603	3745629	0.05630421	5.63E-08	1.07E-08	4.47E-08	8.44E-10
667	381628	3745629	0.06095923	6.10E-08	1.13E-08	4.88E-08	8.72E-10
668	381653	3745629	0.06663582	6.66E-08	1.19E-08	5.38E-08	9.06E-10
669	381678	3745629	0.07358121	7.36E-08	1.27E-08	6.00E-08	9.39E-10
670	381703	3745629	0.08226018	8.23E-08	1.34E-08	6.78E-08	9.78E-10
671	381728	3745629	0.0933512	9.34E-08	1.43E-08	7.80E-08	1.02E-09
672	381753	3745629	0.1127156	1.13E-07	1.53E-08	9.63E-08	1.07E-09
673	381778	3745629	0.1189205	1.19E-07	1.65E-08	1.01E-07	1.12E-09
674	381803	3745629	0.1298934	1.30E-07	1.78E-08	1.11E-07	1.17E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
675	381828	3745629	0.1126874	1.13E-07	1.94E-08	9.20E-08	1.24E-09
676	381587	3745866	0.11885776	1.19E-07	2.15E-08	9.65E-08	7.99E-10
677	381612	3745866	0.08573849	8.57E-08	1.54E-08	6.96E-08	8.30E-10
678	381637	3745866	0.094017	9.40E-08	1.61E-08	7.71E-08	8.68E-10
679	381662	3745866	0.10631999	1.06E-07	1.70E-08	8.84E-08	9.06E-10
680	381687	3745866	0.11882879	1.19E-07	1.73E-08	1.01E-07	9.45E-10
681	381712	3745866	0.09095882	9.10E-08	1.86E-08	7.14E-08	9.88E-10
682	381737	3745866	0.0921078	9.21E-08	1.88E-08	7.23E-08	1.03E-09
683	381762	3745866	0.1040016	1.04E-07	2.07E-08	8.23E-08	1.08E-09
684	381787	3745866	0.1596764	1.60E-07	2.08E-08	1.38E-07	1.13E-09
685	381812	3745866	0.1652391	1.65E-07	2.35E-08	1.41E-07	1.19E-09
686	381837	3745866	0.1649418	1.65E-07	2.38E-08	1.40E-07	1.25E-09
687	381862	3745866	0.1397157	1.40E-07	2.74E-08	1.11E-07	1.30E-09
688	381887	3745866	0.1347745	1.35E-07	2.83E-08	1.05E-07	1.37E-09
689	381912	3745866	0.1535734	1.54E-07	3.36E-08	1.19E-07	1.43E-09
690	381937	3745866	0.2056457	2.06E-07	3.65E-08	1.68E-07	1.49E-09
691	381962	3745866	0.2200054	2.20E-07	4.57E-08	1.73E-07	1.56E-09
692	381987	3745866	0.219705	2.20E-07	5.42E-08	1.64E-07	1.63E-09
693	382012	3745866	0.2830523	2.83E-07	7.70E-08	2.04E-07	1.70E-09
694	382037	3745866	0.2828296	2.83E-07	9.33E-08	1.88E-07	1.77E-09
695	382062	3745866	0.17931	1.79E-07	3.25E-08	1.45E-07	1.84E-09
696	382087	3745866	0.2175197	2.18E-07	3.35E-08	1.82E-07	1.90E-09
697	382112	3745866	0.240028	2.40E-07	4.46E-08	1.93E-07	1.96E-09
698	382137	3745866	0.2275118	2.28E-07	5.14E-08	1.74E-07	2.03E-09
699	382162	3745866	0.2414094	2.41E-07	6.59E-08	1.73E-07	2.09E-09
700	382187	3745866	0.275317	2.75E-07	8.82E-08	1.85E-07	2.15E-09
701	382212	3745866	0.1467861	1.47E-07	2.48E-08	1.20E-07	2.20E-09
702	382237	3745866	0.1493548	1.49E-07	2.88E-08	1.18E-07	2.25E-09
703	382262	3745866	0.3673511	3.67E-07	1.44E-07	2.21E-07	2.29E-09
704	382287	3745866	0.3225789	3.23E-07	1.23E-07	1.97E-07	2.27E-09
705	382312	3745866	0.2897211	2.90E-07	1.08E-07	1.79E-07	2.31E-09
706	382337	3745866	0.270909	2.71E-07	1.01E-07	1.68E-07	2.33E-09
707	381587	3745891	0.10095956	1.01E-07	1.85E-08	8.16E-08	7.96E-10
708	381612	3745891	0.07749227	7.75E-08	1.41E-08	6.25E-08	8.29E-10
709	381637	3745891	0.11603984	1.16E-07	2.03E-08	9.49E-08	8.63E-10
710	381662	3745891	0.12440317	1.24E-07	2.09E-08	1.03E-07	9.01E-10
711	381687	3745891	0.13622035	1.36E-07	2.16E-08	1.14E-07	9.42E-10
712	381712	3745891	0.14783807	1.48E-07	2.19E-08	1.25E-07	9.86E-10
713	381737	3745891	0.1175073	1.18E-07	2.33E-08	9.32E-08	1.03E-09
714	381762	3745891	0.1727032	1.73E-07	2.34E-08	1.48E-07	1.08E-09
715	381787	3745891	0.1735187	1.74E-07	2.54E-08	1.47E-07	1.13E-09
716	381812	3745891	0.1668053	1.67E-07	2.55E-08	1.40E-07	1.18E-09
717	381837	3745891	0.1799734	1.80E-07	2.83E-08	1.50E-07	1.24E-09
718	381862	3745891	0.1831096	1.83E-07	2.87E-08	1.53E-07	1.28E-09
719	381887	3745891	0.2079862	2.08E-07	3.26E-08	1.74E-07	1.33E-09
720	381912	3745891	0.2082698	2.08E-07	3.39E-08	1.73E-07	1.39E-09
721	381937	3745891	0.2163671	2.16E-07	3.99E-08	1.75E-07	1.46E-09
722	381962	3745891	0.2083042	2.08E-07	4.38E-08	1.63E-07	1.52E-09
723	381987	3745891	0.2305357	2.31E-07	5.44E-08	1.75E-07	1.58E-09
724	382012	3745891	0.23683	2.37E-07	6.45E-08	1.71E-07	1.65E-09
725	382037	3745891	0.3741293	3.74E-07	8.90E-08	2.83E-07	1.71E-09
726	382062	3745891	0.3472881	3.47E-07	1.01E-07	2.44E-07	1.77E-09
727	382087	3745891	0.2279465	2.28E-07	3.72E-08	1.89E-07	1.83E-09
728	382112	3745891	0.2059686	2.06E-07	3.91E-08	1.65E-07	1.88E-09
729	382137	3745891	0.2001165	2.00E-07	4.51E-08	1.53E-07	1.94E-09
730	382162	3745891	0.2100026	2.10E-07	5.60E-08	1.52E-07	1.99E-09
731	382187	3745891	0.233155	2.33E-07	7.18E-08	1.59E-07	2.04E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
732	382212	3745891	0.2676577	2.68E-07	9.26E-08	1.73E-07	2.08E-09
733	382237	3745891	0.5160779	5.16E-07	2.24E-07	2.90E-07	2.12E-09
734	382262	3745891	0.3077121	3.08E-07	1.18E-07	1.88E-07	2.15E-09
735	382287	3745891	0.2746274	2.75E-07	1.02E-07	1.70E-07	2.10E-09
736	382312	3745891	0.2527697	2.53E-07	9.24E-08	1.58E-07	2.10E-09
737	381587	3745916	0.15175345	1.52E-07	2.08E-08	1.30E-07	7.92E-10
738	381612	3745916	0.16419955	1.64E-07	2.12E-08	1.42E-07	8.27E-10
739	381637	3745916	0.17620544	1.76E-07	2.17E-08	1.54E-07	8.59E-10
740	381662	3745916	0.18646556	1.86E-07	2.22E-08	1.63E-07	8.96E-10
741	381687	3745916	0.19514544	1.95E-07	2.27E-08	1.71E-07	9.34E-10
742	381712	3745916	0.20227731	2.02E-07	2.33E-08	1.78E-07	9.78E-10
743	381737	3745916	0.2088303	2.09E-07	2.40E-08	1.84E-07	1.02E-09
744	381762	3745916	0.2141698	2.14E-07	2.48E-08	1.88E-07	1.05E-09
745	381787	3745916	0.2189838	2.19E-07	2.57E-08	1.92E-07	1.10E-09
746	381812	3745916	0.2235345	2.24E-07	2.68E-08	1.96E-07	1.16E-09
747	381837	3745916	0.2283335	2.28E-07	2.82E-08	1.99E-07	1.21E-09
748	381862	3745916	0.2318431	2.32E-07	2.96E-08	2.01E-07	1.24E-09
749	381887	3745916	0.2372108	2.37E-07	3.15E-08	2.04E-07	1.28E-09
750	381912	3745916	0.2421892	2.42E-07	3.40E-08	2.07E-07	1.33E-09
751	381937	3745916	0.2467742	2.47E-07	3.73E-08	2.08E-07	1.37E-09
752	381962	3745916	0.2529238	2.53E-07	4.19E-08	2.10E-07	1.42E-09
753	381987	3745916	0.2620173	2.62E-07	4.87E-08	2.12E-07	1.48E-09
754	382012	3745916	0.2742976	2.74E-07	5.81E-08	2.15E-07	1.54E-09
755	382037	3745916	0.2887255	2.89E-07	7.02E-08	2.17E-07	1.60E-09
756	382062	3745916	0.3061383	3.06E-07	8.51E-08	2.19E-07	1.67E-09
757	382087	3745916	0.3219851	3.22E-07	1.01E-07	2.19E-07	1.73E-09
758	382112	3745916	0.3381785	3.38E-07	1.17E-07	2.19E-07	1.77E-09
759	382137	3745916	0.3555145	3.56E-07	1.32E-07	2.21E-07	1.81E-09
760	382162	3745916	0.3725169	3.73E-07	1.46E-07	2.25E-07	1.86E-09
761	382187	3745916	0.3866553	3.87E-07	1.56E-07	2.29E-07	1.90E-09
762	382212	3745916	0.3981718	3.98E-07	1.65E-07	2.32E-07	1.93E-09
763	382237	3745916	0.4065423	4.07E-07	1.71E-07	2.34E-07	1.96E-09
764	382262	3745916	0.4108369	4.11E-07	1.75E-07	2.34E-07	1.99E-09
765	382287	3745916	0.4091062	4.09E-07	1.75E-07	2.32E-07	2.00E-09
766	381587	3745941	0.11882081	1.19E-07	1.67E-08	1.01E-07	7.90E-10
767	381612	3745941	0.12793742	1.28E-07	1.71E-08	1.10E-07	8.20E-10
768	381637	3745941	0.13705865	1.37E-07	1.75E-08	1.19E-07	8.51E-10
769	381662	3745941	0.14541718	1.45E-07	1.80E-08	1.27E-07	8.82E-10
770	381687	3745941	0.15275482	1.53E-07	1.85E-08	1.33E-07	9.17E-10
771	381712	3745941	0.1588914	1.59E-07	1.91E-08	1.39E-07	9.48E-10
772	381737	3745941	0.16473253	1.65E-07	1.98E-08	1.44E-07	9.94E-10
773	381762	3745941	0.1698325	1.70E-07	2.06E-08	1.48E-07	1.03E-09
774	381787	3745941	0.1742886	1.74E-07	2.14E-08	1.52E-07	1.07E-09
775	381812	3745941	0.1787004	1.79E-07	2.25E-08	1.55E-07	1.12E-09
776	381837	3745941	0.1832899	1.83E-07	2.37E-08	1.58E-07	1.16E-09
777	381862	3745941	0.1880115	1.88E-07	2.52E-08	1.62E-07	1.21E-09
778	381887	3745941	0.1932905	1.93E-07	2.71E-08	1.65E-07	1.26E-09
779	381912	3745941	0.1989647	1.99E-07	2.95E-08	1.68E-07	1.31E-09
780	381937	3745941	0.2045841	2.05E-07	3.25E-08	1.71E-07	1.36E-09
781	381962	3745941	0.2110214	2.11E-07	3.66E-08	1.73E-07	1.40E-09
782	381987	3745941	0.218932	2.19E-07	4.21E-08	1.75E-07	1.46E-09
783	382012	3745941	0.2285247	2.29E-07	4.95E-08	1.78E-07	1.51E-09
784	382037	3745941	0.2400433	2.40E-07	5.87E-08	1.80E-07	1.57E-09
785	382062	3745941	0.2528962	2.53E-07	6.97E-08	1.82E-07	1.61E-09
786	382087	3745941	0.2677283	2.68E-07	8.21E-08	1.84E-07	1.70E-09
787	382112	3745941	0.2809851	2.81E-07	9.44E-08	1.85E-07	1.72E-09
788	382137	3745941	0.2949121	2.95E-07	1.06E-07	1.87E-07	1.75E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
789	382162	3745941	0.3085718	3.09E-07	1.17E-07	1.90E-07	1.79E-09
790	382187	3745941	0.3204988	3.20E-07	1.26E-07	1.93E-07	1.83E-09
791	382212	3745941	0.3298297	3.30E-07	1.32E-07	1.95E-07	1.86E-09
792	382237	3745941	0.3370802	3.37E-07	1.38E-07	1.97E-07	1.89E-09
793	382262	3745941	0.3413807	3.41E-07	1.42E-07	1.98E-07	1.91E-09
794	381587	3745966	0.09828237	9.83E-08	1.42E-08	8.32E-08	7.87E-10
795	381612	3745966	0.10534556	1.05E-07	1.46E-08	8.99E-08	8.18E-10
796	381637	3745966	0.11261933	1.13E-07	1.50E-08	9.68E-08	8.53E-10
797	381662	3745966	0.11956217	1.20E-07	1.55E-08	1.03E-07	8.88E-10
798	381687	3745966	0.125806	1.26E-07	1.60E-08	1.09E-07	9.30E-10
799	381712	3745966	0.13130783	1.31E-07	1.65E-08	1.14E-07	9.75E-10
800	381737	3745966	0.136461	1.36E-07	1.72E-08	1.18E-07	1.02E-09
801	381762	3745966	0.1414145	1.41E-07	1.80E-08	1.22E-07	1.05E-09
802	381787	3745966	0.1458741	1.46E-07	1.88E-08	1.26E-07	1.09E-09
803	381812	3745966	0.1502065	1.50E-07	1.98E-08	1.29E-07	1.14E-09
804	381837	3745966	0.1545813	1.55E-07	2.10E-08	1.32E-07	1.19E-09
805	381862	3745966	0.1591393	1.59E-07	2.24E-08	1.35E-07	1.23E-09
806	381887	3745966	0.1639437	1.64E-07	2.42E-08	1.39E-07	1.28E-09
807	381912	3745966	0.169139	1.69E-07	2.63E-08	1.42E-07	1.33E-09
808	381937	3745966	0.1747349	1.75E-07	2.90E-08	1.44E-07	1.38E-09
809	381962	3745966	0.1809678	1.81E-07	3.26E-08	1.47E-07	1.43E-09
810	381987	3745966	0.1880021	1.88E-07	3.72E-08	1.49E-07	1.48E-09
811	382012	3745966	0.1960795	1.96E-07	4.31E-08	1.51E-07	1.54E-09
812	382037	3745966	0.20564	2.06E-07	5.04E-08	1.54E-07	1.58E-09
813	382062	3745966	0.2163175	2.16E-07	5.90E-08	1.56E-07	1.62E-09
814	381957	3745689	0.2109246	2.11E-07	4.07E-08	1.69E-07	1.72E-09
815	381982	3745689	0.2341978	2.34E-07	4.90E-08	1.83E-07	1.82E-09
816	382007	3745689	0.213765	2.14E-07	6.10E-08	1.51E-07	1.93E-09
817	382032	3745689	0.1467269	1.47E-07	2.70E-08	1.18E-07	2.06E-09
818	381607	3745714	0.07323745	7.32E-08	1.29E-08	5.95E-08	8.73E-10
819	381632	3745714	0.08055888	8.06E-08	1.35E-08	6.62E-08	9.07E-10
820	381657	3745714	0.08991805	8.99E-08	1.41E-08	7.49E-08	9.46E-10
821	381682	3745714	0.07338194	7.34E-08	1.49E-08	5.75E-08	9.85E-10
822	381707	3745714	0.0786966	7.87E-08	1.57E-08	6.20E-08	1.03E-09
823	381732	3745714	0.0866426	8.66E-08	1.68E-08	6.88E-08	1.05E-09
824	381757	3745714	0.0947933	9.48E-08	1.79E-08	7.58E-08	1.13E-09
825	381782	3745714	0.1076556	1.08E-07	1.92E-08	8.73E-08	1.18E-09
826	381807	3745714	0.1770379	1.77E-07	2.08E-08	1.55E-07	1.24E-09
827	381832	3745714	0.1606777	1.61E-07	2.27E-08	1.37E-07	1.30E-09
828	381857	3745714	0.1254273	1.25E-07	2.51E-08	9.90E-08	1.37E-09
829	381882	3745714	0.1286719	1.29E-07	2.79E-08	9.93E-08	1.45E-09
830	381907	3745714	0.137418	1.37E-07	3.17E-08	1.04E-07	1.53E-09
831	381932	3745714	0.1509602	1.51E-07	3.65E-08	1.13E-07	1.62E-09
832	381957	3745714	0.2225953	2.23E-07	4.32E-08	1.78E-07	1.73E-09
833	381982	3745714	0.2384801	2.38E-07	5.31E-08	1.84E-07	1.82E-09
834	382007	3745714	0.2270997	2.27E-07	6.78E-08	1.57E-07	1.93E-09
835	382032	3745714	0.1464056	1.46E-07	2.79E-08	1.16E-07	2.05E-09
836	381607	3745739	0.08133536	8.13E-08	1.40E-08	6.65E-08	8.69E-10
837	381632	3745739	0.08913676	8.91E-08	1.46E-08	7.37E-08	9.04E-10
838	381657	3745739	0.09987935	9.99E-08	1.52E-08	8.37E-08	9.40E-10
839	381682	3745739	0.08075824	8.08E-08	1.60E-08	6.38E-08	9.77E-10
840	381707	3745739	0.0861097	8.61E-08	1.69E-08	6.82E-08	1.02E-09
841	381732	3745739	0.0933293	9.33E-08	1.79E-08	7.44E-08	1.06E-09
842	381757	3745739	0.1024912	1.02E-07	1.91E-08	8.23E-08	1.11E-09
843	381782	3745739	0.1152536	1.15E-07	2.05E-08	9.36E-08	1.16E-09
844	381807	3745739	0.1330848	1.33E-07	2.21E-08	1.10E-07	1.22E-09
845	381832	3745739	0.1655747	1.66E-07	2.40E-08	1.40E-07	1.29E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
846	381857	3745739	0.1722665	1.72E-07	2.64E-08	1.45E-07	1.36E-09
847	381882	3745739	0.1350485	1.35E-07	2.93E-08	1.04E-07	1.45E-09
848	381907	3745739	0.142832	1.43E-07	3.32E-08	1.08E-07	1.52E-09
849	381932	3745739	0.1554954	1.55E-07	3.85E-08	1.15E-07	1.61E-09
850	381957	3745739	0.1750954	1.75E-07	4.59E-08	1.28E-07	1.70E-09
851	381982	3745739	0.2452894	2.45E-07	5.69E-08	1.87E-07	1.80E-09
852	382007	3745739	0.1843225	1.84E-07	2.60E-08	1.56E-07	1.90E-09
853	382032	3745739	0.196104	1.96E-07	2.89E-08	1.65E-07	2.01E-09
854	381607	3745764	0.09220407	9.22E-08	1.58E-08	7.56E-08	8.65E-10
855	381632	3745764	0.10071209	1.01E-07	1.63E-08	8.35E-08	8.98E-10
856	381657	3745764	0.112676	1.13E-07	1.70E-08	9.47E-08	9.35E-10
857	381682	3745764	0.09112523	9.11E-08	1.78E-08	7.24E-08	9.72E-10
858	381707	3745764	0.0967299	9.67E-08	1.87E-08	7.70E-08	1.01E-09
859	381732	3745764	0.1041745	1.04E-07	1.98E-08	8.33E-08	1.05E-09
860	381757	3745764	0.1132398	1.13E-07	2.10E-08	9.11E-08	1.10E-09
861	381782	3745764	0.1255258	1.26E-07	2.24E-08	1.02E-07	1.15E-09
862	381807	3745764	0.1431069	1.43E-07	2.40E-08	1.18E-07	1.22E-09
863	381832	3745764	0.1731819	1.73E-07	2.60E-08	1.46E-07	1.28E-09
864	381857	3745764	0.174528	1.75E-07	2.84E-08	1.45E-07	1.35E-09
865	381882	3745764	0.1847802	1.85E-07	3.14E-08	1.52E-07	1.42E-09
866	381907	3745764	0.2005169	2.01E-07	3.53E-08	1.64E-07	1.51E-09
867	381932	3745764	0.1636092	1.64E-07	4.07E-08	1.21E-07	1.59E-09
868	381957	3745764	0.1827931	1.83E-07	4.87E-08	1.32E-07	1.68E-09
869	381982	3745764	0.2570604	2.57E-07	6.13E-08	1.94E-07	1.77E-09
870	382007	3745764	0.2459533	2.46E-07	2.77E-08	2.16E-07	1.82E-09
871	382032	3745764	0.2468085	2.47E-07	3.05E-08	2.14E-07	1.93E-09
872	381607	3745789	0.11075467	1.11E-07	1.90E-08	9.09E-08	8.61E-10
873	381632	3745789	0.12038517	1.20E-07	1.96E-08	9.99E-08	8.93E-10
874	381657	3745789	0.1346753	1.35E-07	2.03E-08	1.13E-07	9.28E-10
875	381682	3745789	0.1112425	1.11E-07	2.13E-08	8.90E-08	9.61E-10
876	381707	3745789	0.1171223	1.17E-07	2.23E-08	9.38E-08	1.00E-09
877	381732	3745789	0.1243095	1.24E-07	2.35E-08	9.98E-08	1.04E-09
878	381757	3745789	0.1331551	1.33E-07	2.46E-08	1.07E-07	1.10E-09
879	381782	3745789	0.1459428	1.46E-07	2.60E-08	1.19E-07	1.15E-09
880	381807	3745789	0.1650397	1.65E-07	2.77E-08	1.36E-07	1.21E-09
881	381832	3745789	0.1883615	1.88E-07	2.97E-08	1.57E-07	1.27E-09
882	381857	3745789	0.1881341	1.88E-07	3.21E-08	1.55E-07	1.34E-09
883	381882	3745789	0.194549	1.95E-07	3.50E-08	1.58E-07	1.42E-09
884	381907	3745789	0.2079631	2.08E-07	3.91E-08	1.67E-07	1.49E-09
885	381932	3745789	0.2253287	2.25E-07	4.46E-08	1.79E-07	1.57E-09
886	381957	3745789	0.249088	2.49E-07	5.32E-08	1.94E-07	1.65E-09
887	381982	3745789	0.3248161	3.25E-07	6.77E-08	2.55E-07	1.74E-09
888	382007	3745789	0.3595274	3.60E-07	9.15E-08	2.66E-07	1.77E-09
889	382032	3745789	0.241813	2.42E-07	3.38E-08	2.06E-07	1.87E-09
890	381607	3745814	0.09131306	9.13E-08	1.58E-08	7.46E-08	8.55E-10
891	381632	3745814	0.12380763	1.24E-07	2.04E-08	1.03E-07	8.88E-10
892	381657	3745814	0.13497413	1.35E-07	2.05E-08	1.14E-07	9.08E-10
893	381682	3745814	0.08577325	8.58E-08	1.72E-08	6.76E-08	9.37E-10
894	381707	3745814	0.11390856	1.14E-07	2.22E-08	9.08E-08	9.76E-10
895	381732	3745814	0.0963462	9.63E-08	1.90E-08	7.63E-08	1.02E-09
896	381757	3745814	0.1280826	1.28E-07	2.42E-08	1.03E-07	1.07E-09
897	381782	3745814	0.1159469	1.16E-07	2.14E-08	9.34E-08	1.12E-09
898	381807	3745814	0.2144447	2.14E-07	2.71E-08	1.86E-07	1.18E-09
899	381832	3745814	0.1511461	1.51E-07	2.48E-08	1.25E-07	1.24E-09
900	381857	3745814	0.1740952	1.74E-07	3.12E-08	1.42E-07	1.30E-09
901	381882	3745814	0.1553623	1.55E-07	2.99E-08	1.24E-07	1.37E-09
902	381907	3745814	0.1904283	1.90E-07	3.80E-08	1.51E-07	1.44E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
903	381932	3745814	0.1808832	1.81E-07	3.92E-08	1.40E-07	1.51E-09
904	381957	3745814	0.2843878	2.84E-07	5.21E-08	2.31E-07	1.59E-09
905	381982	3745814	0.2723792	2.72E-07	6.22E-08	2.09E-07	1.67E-09
906	382007	3745814	0.3385579	3.39E-07	9.21E-08	2.45E-07	1.77E-09
907	382032	3745814	0.1899049	1.90E-07	2.78E-08	1.60E-07	1.85E-09
908	382562	3745108	0.1573318	1.57E-07	3.93E-08	1.13E-07	5.00E-09
909	382577	3745108	0.15799	1.58E-07	4.14E-08	1.12E-07	4.73E-09
910	382592	3745108	0.1597876	1.60E-07	4.38E-08	1.12E-07	4.49E-09
911	382607	3745108	0.1626459	1.63E-07	4.64E-08	1.12E-07	4.24E-09
912	382622	3745108	0.2013847	2.01E-07	4.94E-08	1.48E-07	4.03E-09
913	382637	3745108	0.2542437	2.54E-07	5.27E-08	1.98E-07	3.85E-09
914	382652	3745108	0.2509053	2.51E-07	5.65E-08	1.91E-07	3.68E-09
915	382667	3745108	0.2499922	2.50E-07	6.09E-08	1.86E-07	3.52E-09
916	382682	3745108	0.2518842	2.52E-07	6.59E-08	1.83E-07	3.36E-09
917	382697	3745108	0.2568927	2.57E-07	7.17E-08	1.82E-07	3.22E-09
918	382712	3745108	0.2646086	2.65E-07	7.83E-08	1.83E-07	3.09E-09
919	382727	3745108	0.1878188	1.88E-07	4.05E-08	1.44E-07	2.96E-09
920	382742	3745108	0.1860621	1.86E-07	4.11E-08	1.42E-07	2.84E-09
921	382757	3745108	0.1849355	1.85E-07	4.15E-08	1.41E-07	2.73E-09
922	382772	3745108	0.1843905	1.84E-07	4.19E-08	1.40E-07	2.64E-09
923	382787	3745108	0.2335903	2.34E-07	4.21E-08	1.89E-07	2.55E-09
924	382802	3745108	0.2266137	2.27E-07	4.21E-08	1.82E-07	2.48E-09
925	382817	3745108	0.2213755	2.21E-07	4.21E-08	1.77E-07	2.41E-09
926	382562	3745123	0.1653479	1.65E-07	4.24E-08	1.18E-07	4.52E-09
927	382577	3745123	0.1663651	1.66E-07	4.48E-08	1.17E-07	4.29E-09
928	382592	3745123	0.1686607	1.69E-07	4.76E-08	1.17E-07	4.05E-09
929	382607	3745123	0.1721769	1.72E-07	5.07E-08	1.18E-07	3.84E-09
930	382622	3745123	0.1770623	1.77E-07	5.42E-08	1.19E-07	3.66E-09
931	382637	3745123	0.1834816	1.83E-07	5.83E-08	1.22E-07	3.51E-09
932	382652	3745123	0.2746275	2.75E-07	6.30E-08	2.08E-07	3.36E-09
933	382667	3745123	0.2733044	2.73E-07	6.84E-08	2.02E-07	3.23E-09
934	382682	3745123	0.2755635	2.76E-07	7.46E-08	1.98E-07	3.11E-09
935	382697	3745123	0.2816991	2.82E-07	8.19E-08	1.97E-07	2.98E-09
936	382712	3745123	0.2053385	2.05E-07	4.55E-08	1.57E-07	2.86E-09
937	382757	3745123	0.1982051	1.98E-07	4.76E-08	1.48E-07	2.56E-09
938	382772	3745123	0.1969084	1.97E-07	4.79E-08	1.47E-07	2.47E-09
939	382787	3745123	0.1962341	1.96E-07	4.80E-08	1.46E-07	2.40E-09
940	382562	3745138	0.1741365	1.74E-07	4.58E-08	1.24E-07	4.11E-09
941	382577	3745138	0.1756	1.76E-07	4.87E-08	1.23E-07	3.92E-09
942	382592	3745138	0.1785372	1.79E-07	5.19E-08	1.23E-07	3.70E-09
943	382607	3745138	0.1829532	1.83E-07	5.55E-08	1.24E-07	3.52E-09
944	382622	3745138	0.1891058	1.89E-07	5.98E-08	1.26E-07	3.37E-09
945	382637	3745138	0.197046	1.97E-07	6.48E-08	1.29E-07	3.24E-09
946	382652	3745138	0.2562076	2.56E-07	7.06E-08	1.82E-07	3.12E-09
947	382667	3745138	0.3000979	3.00E-07	7.74E-08	2.20E-07	2.99E-09
948	382682	3745138	0.3025482	3.03E-07	8.50E-08	2.15E-07	2.88E-09
949	382697	3745138	0.3102013	3.10E-07	9.39E-08	2.14E-07	2.76E-09
950	382562	3745153	0.1837866	1.84E-07	4.96E-08	1.30E-07	3.76E-09
951	382577	3745153	0.1858843	1.86E-07	5.30E-08	1.29E-07	3.59E-09
952	382592	3745153	0.1895644	1.90E-07	5.67E-08	1.30E-07	3.38E-09
953	382607	3745153	0.1950785	1.95E-07	6.10E-08	1.31E-07	3.23E-09
954	382622	3745153	0.2027603	2.03E-07	6.62E-08	1.33E-07	3.11E-09
955	382637	3745153	0.2124783	2.12E-07	7.22E-08	1.37E-07	3.00E-09
956	382652	3745153	0.2762108	2.76E-07	7.94E-08	1.94E-07	2.88E-09
957	382667	3745153	0.2803543	2.80E-07	8.77E-08	1.90E-07	2.77E-09
958	382682	3745153	0.3334772	3.33E-07	9.73E-08	2.34E-07	2.68E-09
959	382562	3745168	0.1945454	1.95E-07	5.39E-08	1.37E-07	3.48E-09

Carson District
8 year Cancer Risk - Del Amo

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
960	382577	3745168	0.1974497	1.97E-07	5.78E-08	1.36E-07	3.33E-09
961	382592	3745168	0.2020275	2.02E-07	6.21E-08	1.37E-07	3.12E-09
962	382607	3745168	0.2090471	2.09E-07	6.73E-08	1.39E-07	3.00E-09
963	382622	3745168	0.2182054	2.18E-07	7.34E-08	1.42E-07	2.89E-09
964	382637	3745168	0.230443	2.30E-07	8.08E-08	1.47E-07	2.78E-09
965	382652	3745168	0.2978489	2.98E-07	9.00E-08	2.05E-07	2.69E-09
966	382667	3745168	0.3053089	3.05E-07	1.00E-07	2.02E-07	2.59E-09
967	382562	3745183	0.2067826	2.07E-07	5.87E-08	1.45E-07	3.24E-09
968	382577	3745183	0.2104003	2.10E-07	6.32E-08	1.44E-07	3.12E-09
969	382592	3745183	0.2165503	2.17E-07	6.84E-08	1.45E-07	2.92E-09
970	382607	3745183	0.2247795	2.25E-07	7.44E-08	1.48E-07	2.79E-09
971	382622	3745183	0.2362026	2.36E-07	8.18E-08	1.52E-07	2.69E-09
972	382637	3745183	0.2510757	2.51E-07	9.07E-08	1.58E-07	2.60E-09
973	382652	3745183	0.3204041	3.20E-07	1.02E-07	2.16E-07	2.52E-09
974	382562	3745198	0.2208019	2.21E-07	6.41E-08	1.54E-07	3.04E-09
975	382577	3745198	0.2259099	2.26E-07	6.95E-08	1.54E-07	2.93E-09
976	382592	3745198	0.2330579	2.33E-07	7.55E-08	1.55E-07	2.75E-09
977	382607	3745198	0.2433338	2.43E-07	8.28E-08	1.58E-07	2.63E-09
978	382622	3745198	0.2571264	2.57E-07	9.15E-08	1.63E-07	2.54E-09
979	382637	3745198	0.2747148	2.75E-07	1.02E-07	1.70E-07	2.45E-09
980	382562	3745213	0.2370474	2.37E-07	7.02E-08	1.64E-07	2.90E-09
981	382577	3745213	0.2435789	2.44E-07	7.66E-08	1.64E-07	2.77E-09
982	382592	3745213	0.2524749	2.52E-07	8.39E-08	1.66E-07	2.61E-09
983	382607	3745213	0.2649103	2.65E-07	9.25E-08	1.70E-07	2.50E-09
984	382622	3745213	0.2816885	2.82E-07	1.03E-07	1.76E-07	2.42E-09
985	382562	3745228	0.2561621	2.56E-07	7.74E-08	1.76E-07	2.78E-09
986	382577	3745228	0.2641004	2.64E-07	8.49E-08	1.77E-07	2.66E-09
987	382592	3745228	0.275422	2.75E-07	9.37E-08	1.79E-07	2.53E-09
988	382607	3745228	0.2908882	2.91E-07	1.04E-07	1.84E-07	2.41E-09
989	382562	3745243	0.2785382	2.79E-07	8.56E-08	1.90E-07	2.68E-09
990	382577	3745243	0.2878812	2.88E-07	9.44E-08	1.91E-07	2.54E-09
991	382592	3745243	0.3012501	3.01E-07	1.05E-07	1.94E-07	2.42E-09
992	382562	3745258	0.2569397	2.57E-07	9.52E-08	1.59E-07	2.62E-09
993	382577	3745258	0.3162881	3.16E-07	1.06E-07	2.08E-07	2.48E-09

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.00162745	Offiste Receptors	209	
676-813	0.000528675	Offsite Receptors at Development District 3	733	
814-907	0.000483459	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	0.000434761	Park Receptors	958	

Receptor #	X	Y	Concentration	1-1	1-2	Flares
1	382127.32	3744980.87	1.29E-04	6.08E-06	9.07E-05	3.84E-05
2	382152.32	3744980.87	1.41E-04	6.31E-06	9.71E-05	4.37E-05
3	382177.32	3744980.87	1.53E-04	6.56E-06	1.04E-04	4.95E-05
4	382202.32	3744980.87	1.67E-04	6.82E-06	1.11E-04	5.57E-05
5	382227.32	3744980.87	1.80E-04	7.09E-06	1.18E-04	6.19E-05
6	382252.32	3744980.87	1.95E-04	7.39E-06	1.27E-04	6.84E-05
7	382277.32	3744980.87	2.07E-04	7.68E-06	1.35E-04	7.19E-05
8	382302.32	3744980.87	2.20E-04	8.02E-06	1.44E-04	7.64E-05
9	382327.32	3744980.87	2.33E-04	8.36E-06	1.52E-04	8.13E-05
10	382352.32	3744980.87	2.48E-04	8.71E-06	1.58E-04	9.01E-05
11	382377.32	3744980.87	2.70E-04	9.11E-06	1.65E-04	1.05E-04
12	382402.32	3744980.87	2.86E-04	9.52E-06	1.71E-04	1.15E-04
13	382427.32	3744980.87	2.96E-04	9.95E-06	1.77E-04	1.19E-04
14	382452.32	3744980.87	3.01E-04	1.04E-05	1.83E-04	1.18E-04
15	382477.32	3744980.87	3.02E-04	1.09E-05	1.88E-04	1.13E-04
16	382502.32	3744980.87	2.98E-04	1.14E-05	1.92E-04	1.05E-04
17	382527.32	3744980.87	2.94E-04	1.20E-05	1.96E-04	9.79E-05
18	382552.32	3744980.87	2.91E-04	1.26E-05	2.00E-04	9.04E-05
19	382577.32	3744980.87	2.88E-04	1.32E-05	2.04E-04	8.31E-05
20	382602.32	3744980.87	2.85E-04	1.39E-05	2.09E-04	7.62E-05
21	382627.32	3744980.87	2.82E-04	1.46E-05	2.12E-04	6.99E-05
22	382652.32	3744980.87	2.79E-04	1.53E-05	2.15E-04	6.39E-05
23	382677.32	3744980.87	2.76E-04	1.61E-05	2.17E-04	5.81E-05
24	382702.32	3744980.87	2.75E-04	1.69E-05	2.21E-04	5.47E-05
25	382727.32	3744980.87	2.74E-04	1.78E-05	2.23E-04	5.04E-05
26	382752.32	3744980.87	2.74E-04	1.86E-05	2.28E-04	4.69E-05
27	382777.32	3744980.87	2.77E-04	1.95E-05	2.33E-04	4.35E-05
28	382802.32	3744980.87	2.82E-04	2.02E-05	2.42E-04	4.03E-05
29	382827.32	3744980.87	2.91E-04	2.08E-05	2.54E-04	3.75E-05
30	382852.32	3744980.87	3.05E-04	2.13E-05	2.70E-04	3.50E-05
31	382877.32	3744980.87	3.28E-04	2.16E-05	2.95E-04	3.27E-05
32	382902.32	3744980.87	3.60E-04	2.18E-05	3.30E-04	3.09E-05
33	382927.32	3744980.87	4.12E-04	2.19E-05	3.84E-04	2.90E-05
34	382952.32	3744980.87	4.95E-04	2.18E-05	4.67E-04	2.73E-05
35	382977.32	3744980.87	6.34E-04	2.16E-05	6.08E-04	2.59E-05
36	383002.32	3744980.87	9.00E-04	2.13E-05	8.76E-04	2.45E-05
37	383027.32	3744980.87	1.54E-03	2.09E-05	1.51E-03	2.30E-05
38	382102.32	3745005.87	1.33E-04	6.15E-06	9.43E-05	3.82E-05
39	382127.32	3745005.87	1.47E-04	6.40E-06	1.02E-04	4.47E-05
40	382152.32	3745005.87	1.63E-04	6.66E-06	1.11E-04	5.22E-05
41	382177.32	3745005.87	1.81E-04	6.93E-06	1.21E-04	6.03E-05
42	382202.32	3745005.87	1.99E-04	7.22E-06	1.30E-04	6.85E-05
43	382227.32	3745005.87	2.16E-04	7.53E-06	1.40E-04	7.59E-05
44	382252.32	3745005.87	2.34E-04	7.85E-06	1.50E-04	8.38E-05
45	382277.32	3745005.87	2.51E-04	8.18E-06	1.62E-04	8.94E-05
46	382302.32	3745005.87	2.70E-04	8.55E-06	1.74E-04	9.52E-05
47	382327.32	3745005.87	2.91E-04	8.94E-06	1.85E-04	1.06E-04
48	382352.32	3745005.87	3.15E-04	9.35E-06	1.94E-04	1.22E-04
49	382377.32	3745005.87	3.34E-04	9.80E-06	2.00E-04	1.35E-04
50	382402.32	3745005.87	3.44E-04	1.03E-05	2.06E-04	1.38E-04

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
51	382427.32	3745005.87	3.47E-04	1.08E-05	2.13E-04	1.34E-04
52	382452.32	3745005.87	3.46E-04	1.13E-05	2.21E-04	1.26E-04
53	382477.32	3745005.87	3.43E-04	1.19E-05	2.27E-04	1.15E-04
54	382502.32	3745005.87	3.35E-04	1.25E-05	2.31E-04	1.03E-04
55	382527.32	3745005.87	3.27E-04	1.32E-05	2.34E-04	9.29E-05
56	382552.32	3745005.87	3.21E-04	1.39E-05	2.37E-04	8.40E-05
57	382577.32	3745005.87	3.18E-04	1.47E-05	2.42E-04	7.60E-05
58	382602.32	3745005.87	3.16E-04	1.55E-05	2.47E-04	6.89E-05
59	382627.32	3745005.87	3.14E-04	1.64E-05	2.51E-04	6.26E-05
60	382652.32	3745005.87	3.11E-04	1.74E-05	2.53E-04	5.71E-05
61	382677.32	3745005.87	3.06E-04	1.85E-05	2.54E-04	5.23E-05
62	382702.32	3745005.87	3.04E-04	1.97E-05	2.55E-04	4.89E-05
63	382727.32	3745005.87	3.00E-04	2.09E-05	2.55E-04	4.52E-05
64	382752.32	3745005.87	2.99E-04	2.22E-05	2.57E-04	4.20E-05
65	382777.32	3745005.87	3.00E-04	2.35E-05	2.61E-04	3.89E-05
66	382802.32	3745005.87	3.04E-04	2.46E-05	2.68E-04	3.61E-05
67	382827.32	3745005.87	3.13E-04	2.55E-05	2.79E-04	3.37E-05
68	382852.32	3745005.87	3.28E-04	2.62E-05	2.96E-04	3.15E-05
69	382877.32	3745005.87	3.50E-04	2.65E-05	3.21E-04	2.95E-05
70	382902.32	3745005.87	3.86E-04	2.66E-05	3.58E-04	2.78E-05
71	382927.32	3745005.87	4.41E-04	2.64E-05	4.14E-04	2.63E-05
72	382952.32	3745005.87	5.31E-04	2.61E-05	5.06E-04	2.49E-05
73	382102.32	3745030.87	1.49E-04	6.48E-06	1.06E-04	4.29E-05
74	382127.32	3745030.87	1.69E-04	6.75E-06	1.17E-04	5.16E-05
75	382152.32	3745030.87	1.92E-04	7.04E-06	1.30E-04	6.16E-05
76	382177.32	3745030.87	2.16E-04	7.34E-06	1.44E-04	7.24E-05
77	382202.32	3745030.87	2.39E-04	7.66E-06	1.57E-04	8.22E-05
78	382227.32	3745030.87	2.58E-04	8.00E-06	1.70E-04	8.82E-05
79	382252.32	3745030.87	2.77E-04	8.36E-06	1.82E-04	9.45E-05
80	382277.32	3745030.87	2.51E-04	8.75E-06	1.46E-04	1.05E-04
81	382302.32	3745030.87	2.67E-04	9.16E-06	1.49E-04	1.18E-04
82	382327.32	3745030.87	2.95E-04	9.60E-06	1.53E-04	1.42E-04
83	382352.32	3745030.87	3.22E-04	1.01E-05	1.59E-04	1.63E-04
84	382377.32	3745030.87	3.32E-04	1.06E-05	1.66E-04	1.65E-04
85	382402.32	3745030.87	3.33E-04	1.11E-05	1.77E-04	1.56E-04
86	382427.32	3745030.87	3.48E-04	1.17E-05	2.08E-04	1.40E-04
87	382452.32	3745030.87	3.28E-04	1.24E-05	2.04E-04	1.24E-04
88	382477.32	3745030.87	3.11E-04	1.30E-05	2.02E-04	1.09E-04
89	382502.32	3745030.87	2.98E-04	1.38E-05	2.02E-04	9.58E-05
90	382527.32	3745030.87	2.91E-04	1.46E-05	2.06E-04	8.49E-05
91	382552.32	3745030.87	2.89E-04	1.55E-05	2.13E-04	7.57E-05
92	382577.32	3745030.87	3.09E-04	1.65E-05	2.40E-04	6.82E-05
93	382602.32	3745030.87	2.94E-04	1.75E-05	2.33E-04	6.14E-05
94	382627.32	3745030.87	2.83E-04	1.87E-05	2.27E-04	5.59E-05
95	382652.32	3745030.87	2.74E-04	2.00E-05	2.24E-04	5.08E-05
96	382677.32	3745030.87	2.68E-04	2.15E-05	2.22E-04	4.64E-05
97	382702.32	3745030.87	2.67E-04	2.32E-05	2.24E-04	4.32E-05
98	382727.32	3745030.87	3.34E-04	2.51E-05	2.95E-04	4.00E-05
99	382752.32	3745030.87	3.30E-04	2.72E-05	2.93E-04	3.71E-05
100	382777.32	3745030.87	3.29E-04	2.94E-05	2.95E-04	3.46E-05
101	382802.32	3745030.87	3.32E-04	3.12E-05	3.00E-04	3.22E-05
102	382827.32	3745030.87	3.40E-04	3.26E-05	3.10E-04	3.01E-05
103	382852.32	3745030.87	3.53E-04	3.33E-05	3.25E-04	2.83E-05
104	382877.32	3745030.87	3.74E-04	3.35E-05	3.47E-04	2.67E-05
105	382902.32	3745030.87	4.08E-04	3.32E-05	3.83E-04	2.52E-05
106	382927.32	3745030.87	4.58E-04	3.26E-05	4.34E-04	2.43E-05
107	382102.32	3745055.87	1.67E-04	6.81E-06	1.21E-04	4.67E-05
108	382127.32	3745055.87	1.90E-04	7.09E-06	1.35E-04	5.57E-05
109	382152.32	3745055.87	1.70E-04	7.40E-06	1.03E-04	6.75E-05
110	382177.32	3745055.87	1.93E-04	7.74E-06	1.12E-04	8.08E-05

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
111	382202.32	3745055.87	2.12E-04	8.09E-06	1.23E-04	8.96E-05
112	382227.32	3745055.87	2.23E-04	8.47E-06	1.37E-04	8.60E-05
113	382252.32	3745055.87	1.81E-04	8.86E-06	1.03E-04	7.75E-05
114	382277.32	3745055.87	1.99E-04	9.29E-06	1.09E-04	9.02E-05
115	382302.32	3745055.87	2.95E-04	9.76E-06	1.72E-04	1.23E-04
116	382327.32	3745055.87	3.45E-04	1.03E-05	1.76E-04	1.70E-04
117	382352.32	3745055.87	3.63E-04	1.08E-05	1.81E-04	1.83E-04
118	382377.32	3745055.87	3.57E-04	1.14E-05	1.89E-04	1.68E-04
119	382402.32	3745055.87	2.98E-04	1.20E-05	1.52E-04	1.46E-04
120	382427.32	3745055.87	2.80E-04	1.27E-05	1.55E-04	1.25E-04
121	382102.32	3744780.87	6.05E-05	4.01E-06	4.63E-05	1.43E-05
122	382152.32	3744780.87	6.48E-05	4.23E-06	4.94E-05	1.54E-05
123	382202.32	3744780.87	6.92E-05	4.46E-06	5.26E-05	1.66E-05
124	382252.32	3744780.87	7.41E-05	4.70E-06	5.60E-05	1.82E-05
125	382302.32	3744780.87	7.92E-05	4.96E-06	5.95E-05	1.98E-05
126	382352.32	3744780.87	8.53E-05	5.23E-06	6.31E-05	2.22E-05
127	382402.32	3744780.87	9.38E-05	5.51E-06	6.69E-05	2.69E-05
128	382452.32	3744780.87	1.06E-04	5.80E-06	7.10E-05	3.48E-05
129	382502.32	3744780.87	1.19E-04	6.09E-06	7.51E-05	4.40E-05
130	382552.32	3744780.87	1.33E-04	6.39E-06	7.96E-05	5.36E-05
131	382602.32	3744780.87	1.45E-04	6.69E-06	8.43E-05	6.07E-05
132	382652.32	3744780.87	1.54E-04	6.98E-06	8.95E-05	6.44E-05
133	382702.32	3744780.87	1.60E-04	7.24E-06	9.52E-05	6.51E-05
134	382752.32	3744780.87	1.65E-04	7.48E-06	1.02E-04	6.37E-05
135	382802.32	3744780.87	1.69E-04	7.67E-06	1.09E-04	5.99E-05
136	382852.32	3744780.87	1.74E-04	7.81E-06	1.19E-04	5.54E-05
137	382902.32	3744780.87	1.80E-04	7.90E-06	1.30E-04	5.04E-05
138	382952.32	3744780.87	1.89E-04	7.98E-06	1.43E-04	4.58E-05
139	383002.32	3744780.87	2.00E-04	8.04E-06	1.58E-04	4.15E-05
140	383052.32	3744780.87	2.11E-04	8.12E-06	1.73E-04	3.74E-05
141	383102.32	3744780.87	2.17E-04	8.18E-06	1.84E-04	3.34E-05
142	383152.32	3744780.87	2.17E-04	8.25E-06	1.87E-04	3.02E-05
143	383202.32	3744780.87	2.14E-04	8.29E-06	1.87E-04	2.73E-05
144	382102.32	3744830.87	6.90E-05	4.38E-06	5.24E-05	1.66E-05
145	382152.32	3744830.87	7.46E-05	4.65E-06	5.64E-05	1.83E-05
146	382202.32	3744830.87	8.09E-05	4.93E-06	6.06E-05	2.03E-05
147	382252.32	3744830.87	8.75E-05	5.23E-06	6.50E-05	2.26E-05
148	382302.32	3744830.87	9.42E-05	5.54E-06	6.96E-05	2.46E-05
149	382352.32	3744830.87	1.02E-04	5.88E-06	7.44E-05	2.74E-05
150	382402.32	3744830.87	1.13E-04	6.24E-06	7.94E-05	3.40E-05
151	382452.32	3744830.87	1.30E-04	6.62E-06	8.46E-05	4.57E-05
152	382502.32	3744830.87	1.47E-04	7.00E-06	8.98E-05	5.75E-05
153	382552.32	3744830.87	1.63E-04	7.42E-06	9.54E-05	6.77E-05
154	382602.32	3744830.87	1.73E-04	7.82E-06	1.01E-04	7.18E-05
155	382652.32	3744830.87	1.79E-04	8.22E-06	1.07E-04	7.20E-05
156	382702.32	3744830.87	1.83E-04	8.60E-06	1.14E-04	6.93E-05
157	382752.32	3744830.87	1.87E-04	8.94E-06	1.22E-04	6.48E-05
158	382802.32	3744830.87	1.92E-04	9.21E-06	1.33E-04	5.90E-05
159	382852.32	3744830.87	2.00E-04	9.42E-06	1.46E-04	5.31E-05
160	382902.32	3744830.87	2.12E-04	9.56E-06	1.65E-04	4.75E-05
161	382952.32	3744830.87	2.32E-04	9.68E-06	1.89E-04	4.26E-05
162	383002.32	3744830.87	2.59E-04	9.78E-06	2.20E-04	3.81E-05
163	383052.32	3744830.87	2.88E-04	9.87E-06	2.54E-04	3.39E-05
164	383102.32	3744830.87	3.10E-04	9.92E-06	2.80E-04	3.00E-05
165	383152.32	3744830.87	3.13E-04	9.94E-06	2.86E-04	2.69E-05
166	383202.32	3744830.87	3.07E-04	9.90E-06	2.83E-04	2.43E-05
167	382102.32	3744880.87	8.04E-05	4.81E-06	6.02E-05	2.02E-05
168	382152.32	3744880.87	8.86E-05	5.13E-06	6.55E-05	2.31E-05
169	382202.32	3744880.87	9.79E-05	5.47E-06	7.12E-05	2.66E-05
170	382252.32	3744880.87	1.08E-04	5.84E-06	7.74E-05	3.03E-05

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
171	382302.32	3744880.87	1.16E-04	6.23E-06	8.37E-05	3.28E-05
172	382352.32	3744880.87	1.27E-04	6.66E-06	9.03E-05	3.66E-05
173	382402.32	3744880.87	1.44E-04	7.13E-06	9.71E-05	4.66E-05
174	382452.32	3744880.87	1.67E-04	7.63E-06	1.04E-04	6.28E-05
175	382502.32	3744880.87	1.86E-04	8.14E-06	1.10E-04	7.52E-05
176	382552.32	3744880.87	1.99E-04	8.71E-06	1.17E-04	8.22E-05
177	382602.32	3744880.87	2.05E-04	9.29E-06	1.24E-04	8.11E-05
178	382652.32	3744880.87	2.06E-04	9.87E-06	1.31E-04	7.55E-05
179	382702.32	3744880.87	2.08E-04	1.04E-05	1.39E-04	6.91E-05
180	382752.32	3744880.87	2.10E-04	1.10E-05	1.49E-04	6.18E-05
181	382802.32	3744880.87	2.17E-04	1.14E-05	1.62E-04	5.48E-05
182	382852.32	3744880.87	2.30E-04	1.17E-05	1.82E-04	4.82E-05
183	382902.32	3744880.87	2.55E-04	1.19E-05	2.12E-04	4.26E-05
184	382952.32	3744880.87	2.98E-04	1.21E-05	2.60E-04	3.78E-05
185	383002.32	3744880.87	3.70E-04	1.23E-05	3.36E-04	3.37E-05
186	383052.32	3744880.87	4.66E-04	1.23E-05	4.36E-04	3.01E-05
187	383102.32	3744880.87	5.48E-04	1.23E-05	5.21E-04	2.64E-05
188	383152.32	3744880.87	5.49E-04	1.21E-05	5.25E-04	2.37E-05
189	382102.32	3744930.87	9.63E-05	5.30E-06	7.05E-05	2.58E-05
190	382152.32	3744930.87	1.09E-04	5.68E-06	7.81E-05	3.12E-05
191	382202.32	3744930.87	1.24E-04	6.10E-06	8.65E-05	3.75E-05
192	382252.32	3744930.87	1.40E-04	6.56E-06	9.58E-05	4.42E-05
193	382302.32	3744930.87	1.54E-04	7.05E-06	1.05E-04	4.83E-05
194	382352.32	3744930.87	1.69E-04	7.60E-06	1.15E-04	5.42E-05
195	382402.32	3744930.87	1.96E-04	8.21E-06	1.25E-04	7.14E-05
196	382452.32	3744930.87	2.23E-04	8.87E-06	1.33E-04	8.91E-05
197	382502.32	3744930.87	2.36E-04	9.59E-06	1.41E-04	9.46E-05
198	382552.32	3744930.87	2.40E-04	1.04E-05	1.49E-04	9.11E-05
199	382602.32	3744930.87	2.39E-04	1.12E-05	1.56E-04	8.30E-05
200	382652.32	3744930.87	2.37E-04	1.21E-05	1.64E-04	7.30E-05
201	382702.32	3744930.87	2.36E-04	1.30E-05	1.72E-04	6.40E-05
202	382752.32	3744930.87	2.38E-04	1.39E-05	1.82E-04	5.56E-05
203	382802.32	3744930.87	2.46E-04	1.47E-05	1.98E-04	4.84E-05
204	382852.32	3744930.87	2.66E-04	1.52E-05	2.24E-04	4.20E-05
205	382902.32	3744930.87	3.06E-04	1.56E-05	2.69E-04	3.71E-05
206	382952.32	3744930.87	3.93E-04	1.59E-05	3.60E-04	3.26E-05
207	383002.32	3744930.87	5.90E-04	1.59E-05	5.61E-04	2.90E-05
208	383052.32	3744930.87	1.11E-03	1.57E-05	1.09E-03	2.55E-05
209	383102.32	3744930.87	1.63E-03	1.54E-05	1.60E-03	2.28E-05
210	383152.32	3744930.87	1.21E-03	1.49E-05	1.19E-03	2.05E-05
211	382077.32	3744380.87	2.92E-05	2.16E-06	2.22E-05	7.03E-06
212	382152.32	3744380.87	3.06E-05	2.25E-06	2.33E-05	7.27E-06
213	382227.32	3744380.87	3.24E-05	2.34E-06	2.45E-05	7.84E-06
214	382302.32	3744380.87	3.42E-05	2.44E-06	2.57E-05	8.54E-06
215	382377.32	3744380.87	3.65E-05	2.53E-06	2.69E-05	9.55E-06
216	382452.32	3744380.87	3.92E-05	2.63E-06	2.81E-05	1.11E-05
217	382527.32	3744380.87	4.25E-05	2.71E-06	2.93E-05	1.32E-05
218	382602.32	3744380.87	4.66E-05	2.79E-06	3.06E-05	1.60E-05
219	382677.32	3744380.87	5.13E-05	2.86E-06	3.18E-05	1.95E-05
220	382752.32	3744380.87	5.58E-05	2.91E-06	3.31E-05	2.27E-05
221	382827.32	3744380.87	6.08E-05	2.96E-06	3.44E-05	2.63E-05
222	382902.32	3744380.87	6.56E-05	2.99E-06	3.57E-05	2.99E-05
223	382977.32	3744380.87	6.89E-05	3.01E-06	3.69E-05	3.20E-05
224	383052.32	3744380.87	7.09E-05	3.02E-06	3.81E-05	3.28E-05
225	383127.32	3744380.87	7.21E-05	3.03E-06	3.89E-05	3.33E-05
226	383202.32	3744380.87	7.19E-05	3.04E-06	3.95E-05	3.25E-05
227	383277.32	3744380.87	7.12E-05	3.06E-06	3.97E-05	3.15E-05
228	383352.32	3744380.87	6.95E-05	3.08E-06	3.98E-05	2.96E-05
229	383427.32	3744380.87	6.72E-05	3.12E-06	3.99E-05	2.73E-05
230	383502.32	3744380.87	6.53E-05	3.16E-06	4.00E-05	2.53E-05

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
231	383577.32	3744380.87	6.31E-05	3.19E-06	4.02E-05	2.29E-05
232	382077.32	3744455.87	3.22E-05	2.37E-06	2.47E-05	7.48E-06
233	382152.32	3744455.87	3.39E-05	2.48E-06	2.61E-05	7.81E-06
234	382227.32	3744455.87	3.62E-05	2.61E-06	2.76E-05	8.61E-06
235	382302.32	3744455.87	3.86E-05	2.72E-06	2.91E-05	9.47E-06
236	382377.32	3744455.87	4.13E-05	2.84E-06	3.07E-05	1.06E-05
237	382452.32	3744455.87	4.49E-05	2.96E-06	3.22E-05	1.26E-05
238	382527.32	3744455.87	4.93E-05	3.07E-06	3.38E-05	1.55E-05
239	382602.32	3744455.87	5.49E-05	3.17E-06	3.55E-05	1.94E-05
240	382677.32	3744455.87	6.12E-05	3.26E-06	3.72E-05	2.40E-05
241	382752.32	3744455.87	6.76E-05	3.33E-06	3.90E-05	2.87E-05
242	382827.32	3744455.87	7.35E-05	3.39E-06	4.08E-05	3.27E-05
243	382902.32	3744455.87	7.80E-05	3.43E-06	4.27E-05	3.53E-05
244	382977.32	3744455.87	8.11E-05	3.45E-06	4.45E-05	3.67E-05
245	383052.32	3744455.87	8.27E-05	3.46E-06	4.61E-05	3.66E-05
246	383127.32	3744455.87	8.29E-05	3.47E-06	4.73E-05	3.57E-05
247	383202.32	3744455.87	8.20E-05	3.49E-06	4.79E-05	3.41E-05
248	383277.32	3744455.87	8.00E-05	3.52E-06	4.81E-05	3.19E-05
249	383352.32	3744455.87	7.76E-05	3.56E-06	4.81E-05	2.94E-05
250	383427.32	3744455.87	7.51E-05	3.61E-06	4.81E-05	2.70E-05
251	383502.32	3744455.87	7.27E-05	3.66E-06	4.83E-05	2.44E-05
252	382077.32	3744530.87	3.62E-05	2.64E-06	2.78E-05	8.40E-06
253	382152.32	3744530.87	3.85E-05	2.78E-06	2.96E-05	8.91E-06
254	382227.32	3744530.87	4.09E-05	2.92E-06	3.14E-05	9.48E-06
255	382302.32	3744530.87	4.40E-05	3.07E-06	3.34E-05	1.07E-05
256	382377.32	3744530.87	4.75E-05	3.22E-06	3.54E-05	1.21E-05
257	382452.32	3744530.87	5.21E-05	3.37E-06	3.74E-05	1.46E-05
258	382527.32	3744530.87	5.82E-05	3.52E-06	3.96E-05	1.86E-05
259	382602.32	3744530.87	6.59E-05	3.65E-06	4.19E-05	2.41E-05
260	382677.32	3744530.87	7.43E-05	3.77E-06	4.43E-05	3.00E-05
261	382752.32	3744530.87	8.27E-05	3.87E-06	4.68E-05	3.59E-05
262	382827.32	3744530.87	8.89E-05	3.94E-06	4.95E-05	3.94E-05
263	382902.32	3744530.87	9.37E-05	3.99E-06	5.22E-05	4.15E-05
264	382977.32	3744530.87	9.62E-05	4.01E-06	5.50E-05	4.12E-05
265	383052.32	3744530.87	9.71E-05	4.03E-06	5.74E-05	3.97E-05
266	383127.32	3744530.87	9.68E-05	4.05E-06	5.89E-05	3.79E-05
267	383202.32	3744530.87	9.47E-05	4.09E-06	5.97E-05	3.50E-05
268	383277.32	3744530.87	9.17E-05	4.13E-06	5.97E-05	3.20E-05
269	383352.32	3744530.87	8.85E-05	4.19E-06	5.96E-05	2.90E-05
270	383427.32	3744530.87	8.55E-05	4.25E-06	5.97E-05	2.59E-05
271	382077.32	3744605.87	4.09E-05	2.94E-06	3.15E-05	9.38E-06
272	382152.32	3744605.87	4.39E-05	3.12E-06	3.38E-05	1.01E-05
273	382227.32	3744605.87	4.72E-05	3.31E-06	3.62E-05	1.10E-05
274	382302.32	3744605.87	5.10E-05	3.50E-06	3.87E-05	1.23E-05
275	382377.32	3744605.87	5.56E-05	3.70E-06	4.13E-05	1.42E-05
276	382452.32	3744605.87	6.18E-05	3.90E-06	4.41E-05	1.77E-05
277	382527.32	3744605.87	7.07E-05	4.09E-06	4.71E-05	2.36E-05
278	382602.32	3744605.87	8.15E-05	4.27E-06	5.02E-05	3.13E-05
279	382677.32	3744605.87	9.23E-05	4.44E-06	5.37E-05	3.86E-05
280	382752.32	3744605.87	1.02E-04	4.57E-06	5.74E-05	4.42E-05
281	382827.32	3744605.87	1.08E-04	4.67E-06	6.16E-05	4.62E-05
282	382902.32	3744605.87	1.13E-04	4.73E-06	6.58E-05	4.68E-05
283	382977.32	3744605.87	1.15E-04	4.77E-06	7.03E-05	4.44E-05
284	383052.32	3744605.87	1.15E-04	4.79E-06	7.42E-05	4.13E-05
285	383127.32	3744605.87	1.14E-04	4.83E-06	7.67E-05	3.76E-05
286	383202.32	3744605.87	1.11E-04	4.88E-06	7.75E-05	3.38E-05
287	383277.32	3744605.87	1.07E-04	4.95E-06	7.71E-05	3.02E-05
288	383352.32	3744605.87	1.04E-04	5.03E-06	7.68E-05	2.71E-05
289	382077.32	3744680.87	4.72E-05	3.31E-06	3.62E-05	1.10E-05
290	382152.32	3744680.87	5.11E-05	3.54E-06	3.92E-05	1.18E-05

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
291	382227.32	3744680.87	5.54E-05	3.78E-06	4.24E-05	1.30E-05
292	382302.32	3744680.87	6.04E-05	4.03E-06	4.57E-05	1.47E-05
293	382377.32	3744680.87	6.67E-05	4.30E-06	4.93E-05	1.74E-05
294	382452.32	3744680.87	7.56E-05	4.57E-06	5.30E-05	2.25E-05
295	382527.32	3744680.87	8.84E-05	4.84E-06	5.71E-05	3.13E-05
296	382602.32	3744680.87	1.03E-04	5.10E-06	6.16E-05	4.17E-05
297	382677.32	3744680.87	1.16E-04	5.33E-06	6.66E-05	4.93E-05
298	382752.32	3744680.87	1.25E-04	5.53E-06	7.23E-05	5.30E-05
299	382827.32	3744680.87	1.31E-04	5.66E-06	7.87E-05	5.22E-05
300	382902.32	3744680.87	1.36E-04	5.75E-06	8.60E-05	4.97E-05
301	382977.32	3744680.87	1.39E-04	5.81E-06	9.37E-05	4.58E-05
302	383052.32	3744680.87	1.42E-04	5.86E-06	1.01E-04	4.10E-05
303	383127.32	3744680.87	1.41E-04	5.92E-06	1.05E-04	3.65E-05
304	383202.32	3744680.87	1.38E-04	6.01E-06	1.06E-04	3.21E-05
305	383277.32	3744680.87	1.33E-04	6.09E-06	1.05E-04	2.81E-05
306	382077.32	3744755.87	5.53E-05	3.74E-06	4.23E-05	1.30E-05
307	382152.32	3744755.87	6.08E-05	4.04E-06	4.64E-05	1.43E-05
308	382227.32	3744755.87	6.67E-05	4.36E-06	5.08E-05	1.59E-05
309	382302.32	3744755.87	7.35E-05	4.70E-06	5.54E-05	1.81E-05
310	382377.32	3744755.87	8.24E-05	5.07E-06	6.03E-05	2.21E-05
311	382452.32	3744755.87	9.66E-05	5.45E-06	6.55E-05	3.10E-05
312	382527.32	3744755.87	1.15E-04	5.84E-06	7.13E-05	4.39E-05
313	382602.32	3744755.87	1.33E-04	6.22E-06	7.76E-05	5.58E-05
314	382677.32	3744755.87	1.46E-04	6.58E-06	8.47E-05	6.08E-05
315	382752.32	3744755.87	1.54E-04	6.89E-06	9.30E-05	6.14E-05
316	382827.32	3744755.87	1.60E-04	7.11E-06	1.03E-04	5.70E-05
317	382902.32	3744755.87	1.67E-04	7.25E-06	1.16E-04	5.09E-05
318	382977.32	3744755.87	1.77E-04	7.34E-06	1.32E-04	4.47E-05
319	383052.32	3744755.87	1.87E-04	7.42E-06	1.48E-04	3.87E-05
320	383127.32	3744755.87	1.91E-04	7.52E-06	1.58E-04	3.31E-05
321	383202.32	3744755.87	1.87E-04	7.61E-06	1.58E-04	2.87E-05
322	383277.32	3744755.87	1.81E-04	7.65E-06	1.56E-04	2.49E-05
323	381002.32	3743980.87	1.15E-05	9.15E-07	8.54E-06	2.99E-06
324	381102.32	3743980.87	1.20E-05	9.52E-07	8.93E-06	3.07E-06
325	381202.32	3743980.87	1.25E-05	9.90E-07	9.33E-06	3.15E-06
326	381302.32	3743980.87	1.30E-05	1.03E-06	9.77E-06	3.27E-06
327	381402.32	3743980.87	1.36E-05	1.07E-06	1.02E-05	3.40E-06
328	381502.32	3743980.87	1.42E-05	1.12E-06	1.07E-05	3.51E-06
329	381602.32	3743980.87	1.48E-05	1.16E-06	1.12E-05	3.67E-06
330	381702.32	3743980.87	1.55E-05	1.21E-06	1.17E-05	3.83E-06
331	381825.21	3743978.18	1.64E-05	1.27E-06	1.23E-05	4.12E-06
332	381902.32	3743980.87	1.69E-05	1.31E-06	1.27E-05	4.20E-06
333	382002.32	3743980.87	1.77E-05	1.36E-06	1.32E-05	4.49E-06
334	382102.32	3743980.87	1.86E-05	1.41E-06	1.38E-05	4.80E-06
335	382202.32	3743980.87	1.95E-05	1.46E-06	1.44E-05	5.13E-06
336	382302.32	3743980.87	2.05E-05	1.51E-06	1.49E-05	5.55E-06
337	382402.32	3743980.87	2.17E-05	1.56E-06	1.56E-05	6.06E-06
338	382502.32	3743980.87	2.29E-05	1.61E-06	1.62E-05	6.73E-06
339	382602.32	3743980.87	2.43E-05	1.65E-06	1.67E-05	7.58E-06
340	382702.32	3743980.87	2.59E-05	1.68E-06	1.72E-05	8.74E-06
341	382802.32	3743980.87	2.79E-05	1.71E-06	1.76E-05	1.03E-05
342	382902.32	3743980.87	3.03E-05	1.73E-06	1.80E-05	1.23E-05
343	383002.32	3743980.87	3.25E-05	1.74E-06	1.84E-05	1.41E-05
344	383102.32	3743980.87	3.48E-05	1.75E-06	1.87E-05	1.61E-05
345	383202.32	3743980.87	3.69E-05	1.75E-06	1.90E-05	1.79E-05
346	383302.32	3743980.87	3.83E-05	1.76E-06	1.91E-05	1.91E-05
347	383402.32	3743980.87	3.92E-05	1.76E-06	1.93E-05	1.99E-05
348	383502.32	3743980.87	3.96E-05	1.77E-06	1.94E-05	2.02E-05
349	383602.32	3743980.87	3.97E-05	1.78E-06	1.95E-05	2.02E-05
350	383702.32	3743980.87	3.91E-05	1.79E-06	1.96E-05	1.94E-05

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
351	381002.32	3744080.87	1.22E-05	9.62E-07	9.01E-06	3.23E-06
352	381102.32	3744080.87	1.28E-05	1.01E-06	9.48E-06	3.34E-06
353	381202.32	3744080.87	1.34E-05	1.06E-06	9.96E-06	3.45E-06
354	381302.32	3744080.87	1.40E-05	1.10E-06	1.05E-05	3.57E-06
355	381402.32	3744080.87	1.47E-05	1.15E-06	1.10E-05	3.70E-06
356	381502.32	3744080.87	1.54E-05	1.20E-06	1.16E-05	3.81E-06
357	381602.32	3744080.87	1.61E-05	1.26E-06	1.21E-05	4.00E-06
358	381702.32	3744080.87	1.70E-05	1.31E-06	1.27E-05	4.25E-06
359	381802.32	3744080.87	1.78E-05	1.37E-06	1.34E-05	4.46E-06
360	381902.32	3744080.87	1.87E-05	1.43E-06	1.40E-05	4.70E-06
361	382002.32	3744080.87	1.97E-05	1.49E-06	1.47E-05	4.97E-06
362	382102.32	3744080.87	2.07E-05	1.56E-06	1.55E-05	5.27E-06
363	382202.32	3744080.87	2.18E-05	1.62E-06	1.61E-05	5.69E-06
364	382302.32	3744080.87	2.31E-05	1.68E-06	1.69E-05	6.16E-06
365	382402.32	3744080.87	2.44E-05	1.74E-06	1.76E-05	6.77E-06
366	382502.32	3744080.87	2.59E-05	1.79E-06	1.83E-05	7.61E-06
367	382602.32	3744080.87	2.77E-05	1.84E-06	1.90E-05	8.77E-06
368	382702.32	3744080.87	2.99E-05	1.88E-06	1.96E-05	1.03E-05
369	382802.32	3744080.87	3.26E-05	1.92E-06	2.02E-05	1.24E-05
370	382902.32	3744080.87	3.57E-05	1.94E-06	2.07E-05	1.49E-05
371	383002.32	3744080.87	3.86E-05	1.96E-06	2.12E-05	1.74E-05
372	383102.32	3744080.87	4.12E-05	1.96E-06	2.17E-05	1.95E-05
373	383202.32	3744080.87	4.31E-05	1.97E-06	2.20E-05	2.11E-05
374	383302.32	3744080.87	4.45E-05	1.97E-06	2.22E-05	2.22E-05
375	383402.32	3744080.87	4.49E-05	1.98E-06	2.24E-05	2.25E-05
376	383502.32	3744080.87	4.49E-05	1.99E-06	2.25E-05	2.24E-05
377	383602.32	3744080.87	4.43E-05	2.01E-06	2.26E-05	2.17E-05
378	383702.32	3744080.87	4.33E-05	2.03E-06	2.28E-05	2.04E-05
379	381002.32	3744180.87	1.31E-05	1.02E-06	9.55E-06	3.51E-06
380	381102.32	3744180.87	1.37E-05	1.07E-06	1.00E-05	3.62E-06
381	381202.32	3744180.87	1.45E-05	1.13E-06	1.06E-05	3.80E-06
382	381302.32	3744180.87	1.51E-05	1.17E-06	1.12E-05	3.87E-06
383	381402.32	3744180.87	1.60E-05	1.24E-06	1.19E-05	4.09E-06
384	381502.32	3744180.87	1.67E-05	1.30E-06	1.25E-05	4.22E-06
385	381602.32	3744180.87	1.77E-05	1.36E-06	1.32E-05	4.42E-06
386	381702.32	3744180.87	1.86E-05	1.43E-06	1.40E-05	4.64E-06
387	381802.32	3744180.87	1.97E-05	1.50E-06	1.48E-05	4.89E-06
388	381902.32	3744180.87	2.08E-05	1.58E-06	1.56E-05	5.14E-06
389	382002.32	3744180.87	2.20E-05	1.65E-06	1.65E-05	5.44E-06
390	382102.32	3744180.87	2.32E-05	1.73E-06	1.74E-05	5.81E-06
391	382202.32	3744180.87	2.46E-05	1.81E-06	1.83E-05	6.29E-06
392	382302.32	3744180.87	2.61E-05	1.88E-06	1.92E-05	6.88E-06
393	382402.32	3744180.87	2.78E-05	1.96E-06	2.01E-05	7.66E-06
394	382502.32	3744180.87	2.98E-05	2.02E-06	2.10E-05	8.79E-06
395	382602.32	3744180.87	3.22E-05	2.09E-06	2.19E-05	1.04E-05
396	382702.32	3744180.87	3.54E-05	2.14E-06	2.27E-05	1.27E-05
397	382802.32	3744180.87	3.90E-05	2.18E-06	2.35E-05	1.55E-05
398	382902.32	3744180.87	4.29E-05	2.21E-06	2.43E-05	1.86E-05
399	383002.32	3744180.87	4.65E-05	2.22E-06	2.50E-05	2.15E-05
400	383102.32	3744180.87	4.92E-05	2.23E-06	2.56E-05	2.36E-05
401	383202.32	3744180.87	5.09E-05	2.23E-06	2.60E-05	2.49E-05
402	383302.32	3744180.87	5.16E-05	2.24E-06	2.63E-05	2.53E-05
403	383402.32	3744180.87	5.15E-05	2.25E-06	2.65E-05	2.50E-05
404	383502.32	3744180.87	5.06E-05	2.27E-06	2.66E-05	2.39E-05
405	383602.32	3744180.87	4.94E-05	2.30E-06	2.68E-05	2.26E-05
406	383702.32	3744180.87	4.79E-05	2.33E-06	2.70E-05	2.08E-05
407	381002.32	3744280.87	1.40E-05	1.09E-06	1.02E-05	3.82E-06
408	381102.32	3744280.87	1.47E-05	1.15E-06	1.08E-05	3.99E-06
409	381202.32	3744280.87	1.56E-05	1.21E-06	1.14E-05	4.17E-06
410	381302.32	3744280.87	1.64E-05	1.27E-06	1.21E-05	4.36E-06

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
411	381402.32	3744280.87	1.74E-05	1.34E-06	1.28E-05	4.55E-06
412	381502.32	3744280.87	1.84E-05	1.41E-06	1.36E-05	4.73E-06
413	381602.32	3744280.87	1.94E-05	1.49E-06	1.45E-05	4.89E-06
414	381702.32	3744280.87	2.06E-05	1.57E-06	1.54E-05	5.15E-06
415	381802.32	3744280.87	2.18E-05	1.65E-06	1.64E-05	5.41E-06
416	381902.32	3744280.87	2.32E-05	1.74E-06	1.74E-05	5.72E-06
417	382002.32	3744280.87	2.46E-05	1.84E-06	1.86E-05	6.03E-06
418	382102.32	3744280.87	2.60E-05	1.93E-06	1.97E-05	6.28E-06
419	382202.32	3744280.87	2.77E-05	2.03E-06	2.09E-05	6.79E-06
420	382302.32	3744280.87	2.98E-05	2.13E-06	2.21E-05	7.69E-06
421	382402.32	3744280.87	3.21E-05	2.23E-06	2.33E-05	8.85E-06
422	382502.32	3744280.87	3.48E-05	2.31E-06	2.44E-05	1.03E-05
423	382602.32	3744280.87	3.83E-05	2.39E-06	2.56E-05	1.27E-05
424	382702.32	3744280.87	4.26E-05	2.46E-06	2.67E-05	1.58E-05
425	382802.32	3744280.87	4.78E-05	2.51E-06	2.79E-05	1.99E-05
426	382902.32	3744280.87	5.26E-05	2.54E-06	2.90E-05	2.35E-05
427	383002.32	3744280.87	5.66E-05	2.56E-06	3.01E-05	2.66E-05
428	383102.32	3744280.87	5.95E-05	2.57E-06	3.09E-05	2.86E-05
429	383202.32	3744280.87	6.00E-05	2.58E-06	3.16E-05	2.84E-05
430	383302.32	3744280.87	6.06E-05	2.59E-06	3.18E-05	2.88E-05
431	383402.32	3744280.87	5.90E-05	2.61E-06	3.21E-05	2.69E-05
432	383502.32	3744280.87	5.72E-05	2.65E-06	3.22E-05	2.50E-05
433	383602.32	3744280.87	5.54E-05	2.69E-06	3.24E-05	2.30E-05
434	381002.32	3744380.87	1.49E-05	1.16E-06	1.08E-05	4.13E-06
435	381102.32	3744380.87	1.59E-05	1.23E-06	1.15E-05	4.37E-06
436	381202.32	3744380.87	1.68E-05	1.29E-06	1.22E-05	4.59E-06
437	381302.32	3744380.87	1.79E-05	1.37E-06	1.30E-05	4.83E-06
438	381002.32	3744480.87	1.60E-05	1.23E-06	1.15E-05	4.46E-06
439	381102.32	3744480.87	1.70E-05	1.31E-06	1.23E-05	4.73E-06
440	381202.32	3744480.87	1.82E-05	1.39E-06	1.32E-05	5.03E-06
441	381302.32	3744480.87	1.95E-05	1.48E-06	1.41E-05	5.37E-06
442	381002.32	3744580.87	1.70E-05	1.31E-06	1.23E-05	4.76E-06
443	381102.32	3744580.87	1.83E-05	1.40E-06	1.32E-05	5.09E-06
444	381202.32	3744580.87	1.97E-05	1.49E-06	1.42E-05	5.49E-06
445	381302.32	3744580.87	2.12E-05	1.60E-06	1.53E-05	5.92E-06
446	381002.32	3744680.87	1.81E-05	1.39E-06	1.31E-05	5.02E-06
447	381102.32	3744680.87	1.95E-05	1.49E-06	1.41E-05	5.39E-06
448	381202.32	3744680.87	2.12E-05	1.60E-06	1.53E-05	5.88E-06
449	381302.32	3744680.87	2.31E-05	1.72E-06	1.67E-05	6.44E-06
450	381002.32	3744780.87	1.92E-05	1.47E-06	1.39E-05	5.23E-06
451	381102.32	3744780.87	2.08E-05	1.59E-06	1.51E-05	5.67E-06
452	381202.32	3744780.87	2.28E-05	1.72E-06	1.66E-05	6.25E-06
453	381302.32	3744780.87	2.50E-05	1.87E-06	1.82E-05	6.82E-06
454	381405	3744382	1.91E-05	1.45E-06	1.40E-05	5.12E-06
455	381505	3744382	2.03E-05	1.54E-06	1.49E-05	5.34E-06
456	381605	3744382	2.15E-05	1.63E-06	1.60E-05	5.55E-06
457	381735.97	3744394.12	2.37E-05	1.79E-06	1.77E-05	5.95E-06
458	381805	3744382	2.44E-05	1.84E-06	1.84E-05	6.04E-06
459	381905	3744382	2.61E-05	1.95E-06	1.97E-05	6.33E-06
460	382005	3744382	2.78E-05	2.07E-06	2.12E-05	6.66E-06
461	381405	3744482	2.09E-05	1.58E-06	1.52E-05	5.73E-06
462	381505	3744482	2.24E-05	1.68E-06	1.64E-05	6.01E-06
463	381605	3744482	2.40E-05	1.80E-06	1.77E-05	6.29E-06
464	381705	3744482	2.57E-05	1.92E-06	1.92E-05	6.48E-06
465	381805	3744482	2.75E-05	2.05E-06	2.07E-05	6.78E-06
466	381905	3744482	2.96E-05	2.19E-06	2.24E-05	7.12E-06
467	381405	3744582	2.30E-05	1.71E-06	1.67E-05	6.36E-06
468	381505	3744582	2.49E-05	1.84E-06	1.81E-05	6.73E-06
469	381605	3744582	2.68E-05	1.98E-06	1.98E-05	7.03E-06
470	381705	3744582	2.89E-05	2.13E-06	2.16E-05	7.29E-06

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
471	381805	3744582	3.12E-05	2.30E-06	2.36E-05	7.62E-06
472	381405	3744682	2.53E-05	1.87E-06	1.83E-05	6.98E-06
473	381505	3744682	2.76E-05	2.02E-06	2.01E-05	7.53E-06
474	381605	3744682	3.01E-05	2.19E-06	2.22E-05	7.97E-06
475	381705	3744682	3.25E-05	2.38E-06	2.45E-05	8.06E-06
476	382003	3744527	3.39E-05	2.49E-06	2.59E-05	7.96E-06
477	381928	3744602	3.55E-05	2.60E-06	2.72E-05	8.33E-06
478	382003	3744602	3.80E-05	2.76E-06	2.92E-05	8.79E-06
479	381778	3744677	3.46E-05	2.52E-06	2.62E-05	8.36E-06
480	381853	3744677	3.74E-05	2.69E-06	2.83E-05	9.01E-06
481	381928	3744677	4.01E-05	2.88E-06	3.07E-05	9.40E-06
482	382003	3744677	4.32E-05	3.07E-06	3.32E-05	1.00E-05
483	381553	3744752	3.11E-05	2.25E-06	2.28E-05	8.29E-06
484	381703	3744752	3.58E-05	2.58E-06	2.68E-05	8.99E-06
485	381778	3744752	3.86E-05	2.76E-06	2.92E-05	9.41E-06
486	381853	3744752	4.22E-05	2.97E-06	3.19E-05	1.02E-05
487	381928	3744752	4.58E-05	3.20E-06	3.49E-05	1.08E-05
488	382003	3744752	4.99E-05	3.45E-06	3.83E-05	1.16E-05
489	381703	3744827	3.93E-05	2.81E-06	2.97E-05	9.57E-06
490	381778	3744827	4.32E-05	3.04E-06	3.27E-05	1.04E-05
491	381853	3744827	4.78E-05	3.29E-06	3.63E-05	1.16E-05
492	381928	3744827	5.28E-05	3.57E-06	4.02E-05	1.25E-05
493	382003	3744827	5.86E-05	3.88E-06	4.48E-05	1.38E-05
494	381628	3744902	3.98E-05	2.84E-06	2.99E-05	9.92E-06
495	381703	3744902	4.37E-05	3.08E-06	3.32E-05	1.05E-05
496	381778	3744902	4.84E-05	3.35E-06	3.70E-05	1.15E-05
497	381853	3744902	5.45E-05	3.66E-06	4.15E-05	1.29E-05
498	381928	3744902	6.18E-05	4.01E-06	4.70E-05	1.48E-05
499	381628	3744977	4.31E-05	3.09E-06	3.31E-05	1.01E-05
500	381703	3744977	4.79E-05	3.37E-06	3.71E-05	1.09E-05
501	381778	3744977	5.43E-05	3.70E-06	4.20E-05	1.23E-05
502	381853	3744977	6.23E-05	4.08E-06	4.81E-05	1.42E-05
503	381628	3745052	4.67E-05	3.36E-06	3.66E-05	1.01E-05
504	381703	3745052	5.25E-05	3.69E-06	4.16E-05	1.10E-05
505	381778	3745052	6.03E-05	4.09E-06	4.78E-05	1.25E-05
506	381628	3745127	5.06E-05	3.66E-06	4.06E-05	9.97E-06
507	381703	3745127	5.77E-05	4.06E-06	4.68E-05	1.09E-05
508	381778	3745127	6.75E-05	4.54E-06	5.50E-05	1.25E-05
509	381628	3745202	5.49E-05	3.98E-06	4.52E-05	9.73E-06
510	381703	3745202	6.35E-05	4.47E-06	5.29E-05	1.06E-05
511	381628	3745277	5.99E-05	4.34E-06	5.04E-05	9.47E-06
512	381628	3745352	6.59E-05	4.72E-06	5.67E-05	9.18E-06
513	381654.56	3744828.37	3.77E-05	2.69E-06	2.81E-05	9.66E-06
514	382054.56	3744828.37	6.34E-05	4.13E-06	4.85E-05	1.49E-05
515	382004.56	3744878.37	6.64E-05	4.23E-06	5.06E-05	1.58E-05
516	382054.56	3744878.37	7.27E-05	4.51E-06	5.51E-05	1.76E-05
517	381954.56	3744928.37	6.85E-05	4.32E-06	5.23E-05	1.63E-05
518	382004.56	3744928.37	7.56E-05	4.61E-06	5.74E-05	1.82E-05
519	382054.56	3744928.37	8.45E-05	4.93E-06	6.33E-05	2.12E-05
520	381904.56	3744978.37	6.91E-05	4.38E-06	5.33E-05	1.59E-05
521	381954.56	3744978.37	7.71E-05	4.69E-06	5.91E-05	1.80E-05
522	382004.56	3744978.37	8.72E-05	5.03E-06	6.60E-05	2.12E-05
523	382054.56	3744978.37	1.00E-04	5.41E-06	7.42E-05	2.59E-05
524	381904.56	3745028.37	7.63E-05	4.73E-06	5.97E-05	1.66E-05
525	381954.56	3745028.37	8.67E-05	5.10E-06	6.73E-05	1.94E-05
526	382004.56	3745028.37	1.01E-04	5.51E-06	7.68E-05	2.38E-05
527	382054.56	3745028.37	1.20E-04	5.96E-06	8.90E-05	3.09E-05
528	381854.56	3745078.37	7.45E-05	4.75E-06	5.95E-05	1.49E-05
529	381904.56	3745078.37	8.44E-05	5.13E-06	6.74E-05	1.70E-05
530	381954.56	3745078.37	9.74E-05	5.55E-06	7.73E-05	2.01E-05

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
531	382004.56	3745078.37	1.16E-04	6.04E-06	9.08E-05	2.53E-05
532	381804.56	3745128.37	7.20E-05	4.75E-06	5.87E-05	1.33E-05
533	381854.56	3745128.37	8.15E-05	5.14E-06	6.66E-05	1.49E-05
534	381904.56	3745128.37	9.35E-05	5.58E-06	7.65E-05	1.69E-05
535	381954.56	3745128.37	1.10E-04	6.07E-06	8.99E-05	2.00E-05
536	381754.56	3745178.37	6.90E-05	4.70E-06	5.72E-05	1.17E-05
537	381804.56	3745178.37	7.82E-05	5.12E-06	6.50E-05	1.31E-05
538	381854.56	3745178.37	8.90E-05	5.56E-06	7.46E-05	1.44E-05
539	381904.56	3745178.37	1.04E-04	6.07E-06	8.75E-05	1.64E-05
540	381704.56	3745228.37	6.62E-05	4.64E-06	5.55E-05	1.07E-05
541	381754.56	3745228.37	7.44E-05	5.05E-06	6.28E-05	1.16E-05
542	381804.56	3745228.37	8.46E-05	5.51E-06	7.20E-05	1.26E-05
543	381854.56	3745228.37	9.80E-05	6.02E-06	8.41E-05	1.39E-05
544	381704.56	3745278.37	7.10E-05	4.95E-06	6.05E-05	1.05E-05
545	381754.56	3745278.37	8.03E-05	5.42E-06	6.90E-05	1.13E-05
546	381804.56	3745278.37	9.24E-05	5.94E-06	8.02E-05	1.23E-05
547	381854.56	3745278.37	1.09E-04	6.54E-06	9.56E-05	1.35E-05
548	381654.56	3745328.37	6.77E-05	4.82E-06	5.81E-05	9.61E-06
549	381704.56	3745328.37	7.63E-05	5.28E-06	6.60E-05	1.03E-05
550	381754.56	3745328.37	8.71E-05	5.82E-06	7.60E-05	1.10E-05
551	381804.56	3745328.37	1.02E-04	6.42E-06	8.96E-05	1.20E-05
552	381604.56	3745378.37	6.48E-05	4.66E-06	5.60E-05	8.80E-06
553	381654.56	3745378.37	7.27E-05	5.12E-06	6.33E-05	9.38E-06
554	381704.56	3745378.37	8.24E-05	5.64E-06	7.24E-05	1.00E-05
555	381754.56	3745378.37	9.48E-05	6.24E-06	8.41E-05	1.07E-05
556	381804.56	3745378.37	1.12E-04	6.95E-06	1.00E-04	1.16E-05
557	381604.56	3745428.37	7.00E-05	4.92E-06	6.13E-05	8.67E-06
558	381654.56	3745428.37	7.90E-05	5.43E-06	6.98E-05	9.26E-06
559	381704.56	3745428.37	9.02E-05	6.03E-06	8.03E-05	9.89E-06
560	381754.56	3745428.37	1.05E-04	6.72E-06	9.40E-05	1.07E-05
561	381804.56	3745428.37	1.25E-04	7.54E-06	1.13E-04	1.14E-05
562	381604.56	3745478.37	7.67E-05	5.21E-06	6.82E-05	8.50E-06
563	381654.56	3745478.37	8.74E-05	5.77E-06	7.83E-05	9.08E-06
564	381704.56	3745478.37	1.00E-04	6.44E-06	9.07E-05	9.67E-06
565	381754.56	3745478.37	1.17E-04	7.23E-06	1.07E-04	1.04E-05
566	381804.56	3745478.37	1.41E-04	8.17E-06	1.30E-04	1.12E-05
567	381604.56	3745528.37	8.68E-05	5.52E-06	7.84E-05	8.33E-06
568	381654.56	3745528.37	1.00E-04	6.14E-06	9.13E-05	8.95E-06
569	381704.56	3745528.37	1.16E-04	6.88E-06	1.07E-04	9.52E-06
570	381754.56	3745528.37	1.37E-04	7.78E-06	1.26E-04	1.03E-05
571	382078	3745029	1.33E-04	6.20E-06	9.66E-05	3.63E-05
572	382053	3745054	1.31E-04	6.24E-06	9.82E-05	3.26E-05
573	382078	3745054	1.47E-04	6.51E-06	1.08E-04	3.87E-05
574	382028	3745079	1.28E-04	6.28E-06	9.89E-05	2.88E-05
575	382053	3745079	1.43E-04	6.56E-06	1.09E-04	3.38E-05
576	382078	3745079	1.62E-04	6.85E-06	1.22E-04	4.04E-05
577	382028	3745104	1.39E-04	6.60E-06	1.10E-04	2.92E-05
578	382053	3745104	1.57E-04	6.90E-06	1.23E-04	3.42E-05
579	382078	3745104	1.76E-04	7.15E-06	1.36E-04	3.93E-05
580	382003	3745129	1.34E-04	6.63E-06	1.09E-04	2.50E-05
581	382028	3745129	1.51E-04	6.94E-06	1.22E-04	2.88E-05
582	382053	3745129	1.73E-04	7.26E-06	1.39E-04	3.38E-05
583	381753	3745154	6.63E-05	4.54E-06	5.45E-05	1.18E-05
584	381978	3745154	1.29E-04	6.63E-06	1.07E-04	2.16E-05
585	382003	3745154	1.44E-04	6.95E-06	1.20E-04	2.43E-05
586	382028	3745154	1.65E-04	7.29E-06	1.37E-04	2.79E-05
587	381728	3745179	6.49E-05	4.51E-06	5.38E-05	1.11E-05
588	381953	3745179	1.24E-04	6.63E-06	1.05E-04	1.91E-05
589	381978	3745179	1.39E-04	6.95E-06	1.18E-04	2.10E-05
590	382003	3745179	1.57E-04	7.30E-06	1.34E-04	2.36E-05

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
591	381928	3745204	1.21E-04	6.63E-06	1.03E-04	1.73E-05
592	381953	3745204	1.34E-04	6.95E-06	1.15E-04	1.87E-05
593	381978	3745204	1.51E-04	7.30E-06	1.31E-04	2.05E-05
594	382003	3745204	1.74E-04	7.68E-06	1.51E-04	2.29E-05
595	381903	3745229	1.17E-04	6.61E-06	1.01E-04	1.57E-05
596	381928	3745229	1.29E-04	6.94E-06	1.12E-04	1.69E-05
597	381953	3745229	1.45E-04	7.28E-06	1.27E-04	1.82E-05
598	381978	3745229	1.66E-04	7.67E-06	1.46E-04	1.99E-05
599	381878	3745254	1.12E-04	6.57E-06	9.80E-05	1.44E-05
600	381903	3745254	1.24E-04	6.91E-06	1.09E-04	1.54E-05
601	381928	3745254	1.40E-04	7.27E-06	1.23E-04	1.66E-05
602	381953	3745254	1.59E-04	7.65E-06	1.42E-04	1.79E-05
603	381878	3745279	1.19E-04	6.86E-06	1.05E-04	1.42E-05
604	381903	3745279	1.33E-04	7.22E-06	1.18E-04	1.51E-05
605	381928	3745279	1.52E-04	7.61E-06	1.35E-04	1.62E-05
606	381953	3745279	1.75E-04	8.01E-06	1.57E-04	1.73E-05
607	381878	3745304	1.28E-04	7.17E-06	1.14E-04	1.39E-05
608	381903	3745304	1.44E-04	7.56E-06	1.29E-04	1.48E-05
609	381928	3745304	1.66E-04	7.98E-06	1.50E-04	1.59E-05
610	381853	3745329	1.22E-04	7.10E-06	1.09E-04	1.30E-05
611	381878	3745329	1.37E-04	7.49E-06	1.23E-04	1.37E-05
612	381903	3745329	1.57E-04	7.92E-06	1.42E-04	1.46E-05
613	381928	3745329	1.34E-04	8.38E-06	1.18E-04	1.57E-05
614	381853	3745354	1.29E-04	7.41E-06	1.17E-04	1.28E-05
615	381878	3745354	1.47E-04	7.84E-06	1.33E-04	1.35E-05
616	381903	3745354	1.24E-04	8.30E-06	1.10E-04	1.44E-05
617	381853	3745379	1.38E-04	7.74E-06	1.25E-04	1.26E-05
618	381878	3745379	1.58E-04	8.20E-06	1.44E-04	1.33E-05
619	381903	3745379	1.30E-04	8.70E-06	1.16E-04	1.41E-05
620	381853	3745404	1.47E-04	8.11E-06	1.35E-04	1.27E-05
621	381878	3745404	1.26E-04	8.62E-06	1.13E-04	1.34E-05
622	381903	3745404	1.39E-04	9.18E-06	1.24E-04	1.43E-05
623	381828	3745429	1.38E-04	7.97E-06	1.26E-04	1.18E-05
624	381853	3745429	1.58E-04	8.50E-06	1.45E-04	1.26E-05
625	381878	3745429	1.35E-04	9.05E-06	1.22E-04	1.33E-05
626	381903	3745429	1.46E-04	9.57E-06	1.33E-04	1.36E-05
627	381828	3745454	1.47E-04	8.33E-06	1.36E-04	1.18E-05
628	381853	3745454	1.70E-04	8.90E-06	1.58E-04	1.26E-05
629	381878	3745454	1.48E-04	9.51E-06	1.35E-04	1.33E-05
630	381828	3745479	1.59E-04	8.71E-06	1.47E-04	1.18E-05
631	381853	3745479	1.84E-04	9.33E-06	1.72E-04	1.25E-05
632	381878	3745479	2.22E-04	1.00E-05	2.09E-04	1.33E-05
633	381828	3745504	1.72E-04	9.11E-06	1.60E-04	1.18E-05
634	381853	3745504	1.99E-04	9.78E-06	1.86E-04	1.25E-05
635	381878	3745504	1.89E-04	1.05E-05	1.75E-04	1.31E-05
636	381803	3745529	1.66E-04	8.87E-06	1.55E-04	1.13E-05
637	381828	3745529	1.87E-04	9.53E-06	1.76E-04	1.19E-05
638	381853	3745529	1.70E-04	1.03E-05	1.58E-04	1.25E-05
639	381728	3745554	1.38E-04	7.54E-06	1.28E-04	9.80E-06
640	381753	3745554	1.50E-04	8.05E-06	1.40E-04	1.03E-05
641	381778	3745554	1.65E-04	8.61E-06	1.54E-04	1.07E-05
642	381803	3745554	1.83E-04	9.25E-06	1.72E-04	1.13E-05
643	381828	3745554	2.07E-04	9.96E-06	1.95E-04	1.18E-05
644	381853	3745554	1.82E-04	1.08E-05	1.69E-04	1.25E-05
645	381603	3745579	1.04E-04	5.85E-06	9.59E-05	8.16E-06
646	381628	3745579	1.14E-04	6.17E-06	1.05E-04	8.40E-06
647	381653	3745579	1.24E-04	6.52E-06	1.15E-04	8.73E-06
648	381678	3745579	1.34E-04	6.90E-06	1.25E-04	9.04E-06
649	381703	3745579	1.44E-04	7.33E-06	1.35E-04	9.41E-06
650	381728	3745579	1.56E-04	7.81E-06	1.46E-04	9.76E-06

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
651	381753	3745579	1.70E-04	8.34E-06	1.60E-04	1.02E-05
652	381778	3745579	1.86E-04	8.94E-06	1.75E-04	1.06E-05
653	381803	3745579	2.06E-04	9.63E-06	1.95E-04	1.12E-05
654	381828	3745579	1.84E-04	1.04E-05	1.72E-04	1.18E-05
655	381853	3745579	1.99E-04	1.13E-05	1.86E-04	1.25E-05
656	381603	3745604	1.18E-04	6.05E-06	1.10E-04	8.08E-06
657	381628	3745604	1.32E-04	6.38E-06	1.24E-04	8.34E-06
658	381653	3745604	1.44E-04	6.74E-06	1.36E-04	8.63E-06
659	381678	3745604	1.56E-04	7.14E-06	1.47E-04	8.98E-06
660	381703	3745604	1.68E-04	7.59E-06	1.58E-04	9.34E-06
661	381728	3745604	1.80E-04	8.09E-06	1.71E-04	9.74E-06
662	381753	3745604	1.96E-04	8.65E-06	1.86E-04	1.02E-05
663	381778	3745604	2.15E-04	9.29E-06	2.04E-04	1.06E-05
664	381803	3745604	2.38E-04	1.00E-05	2.27E-04	1.12E-05
665	381828	3745604	2.12E-04	1.09E-05	2.00E-04	1.18E-05
666	381603	3745629	8.64E-05	6.28E-06	7.84E-05	8.03E-06
667	381628	3745629	9.38E-05	6.61E-06	8.55E-05	8.29E-06
668	381653	3745629	1.03E-04	6.99E-06	9.43E-05	8.61E-06
669	381678	3745629	1.14E-04	7.40E-06	1.05E-04	8.93E-06
670	381703	3745629	1.28E-04	7.86E-06	1.19E-04	9.30E-06
671	381728	3745629	1.46E-04	8.38E-06	1.37E-04	9.70E-06
672	381753	3745629	1.79E-04	8.97E-06	1.69E-04	1.02E-05
673	381778	3745629	1.88E-04	9.65E-06	1.78E-04	1.06E-05
674	381803	3745629	2.06E-04	1.04E-05	1.94E-04	1.12E-05
675	381828	3745629	1.73E-04	1.13E-05	1.61E-04	1.18E-05
676	381587	3745866	1.77E-04	1.26E-05	1.69E-04	7.59E-06
677	381612	3745866	1.30E-04	8.97E-06	1.22E-04	7.90E-06
678	381637	3745866	1.43E-04	9.39E-06	1.35E-04	8.25E-06
679	381662	3745866	1.64E-04	9.93E-06	1.55E-04	8.61E-06
680	381687	3745866	1.85E-04	1.01E-05	1.76E-04	8.98E-06
681	381712	3745866	1.34E-04	1.09E-05	1.25E-04	9.39E-06
682	381737	3745866	1.37E-04	1.10E-05	1.27E-04	9.82E-06
683	381762	3745866	1.54E-04	1.21E-05	1.44E-04	1.03E-05
684	381787	3745866	2.52E-04	1.22E-05	2.41E-04	1.08E-05
685	381812	3745866	2.58E-04	1.37E-05	2.46E-04	1.13E-05
686	381837	3745866	2.57E-04	1.39E-05	2.45E-04	1.19E-05
687	381862	3745866	2.07E-04	1.60E-05	1.95E-04	1.24E-05
688	381887	3745866	1.97E-04	1.65E-05	1.84E-04	1.30E-05
689	381912	3745866	2.21E-04	1.97E-05	2.08E-04	1.36E-05
690	381937	3745866	3.08E-04	2.13E-05	2.94E-04	1.42E-05
691	381962	3745866	3.18E-04	2.67E-05	3.03E-04	1.48E-05
692	381987	3745866	3.03E-04	3.17E-05	2.87E-04	1.55E-05
693	382012	3745866	3.74E-04	4.50E-05	3.58E-04	1.62E-05
694	382037	3745866	3.46E-04	5.46E-05	3.29E-04	1.68E-05
695	382062	3745866	2.72E-04	1.90E-05	2.54E-04	1.74E-05
696	382087	3745866	3.37E-04	1.96E-05	3.19E-04	1.81E-05
697	382112	3745866	3.58E-04	2.61E-05	3.39E-04	1.87E-05
698	382137	3745866	3.24E-04	3.01E-05	3.05E-04	1.93E-05
699	382162	3745866	3.24E-04	3.85E-05	3.04E-04	1.99E-05
700	382187	3745866	3.45E-04	5.16E-05	3.24E-04	2.04E-05
701	382212	3745866	2.31E-04	1.45E-05	2.10E-04	2.09E-05
702	382237	3745866	2.29E-04	1.69E-05	2.07E-04	2.14E-05
703	382262	3745866	4.09E-04	8.44E-05	3.87E-04	2.18E-05
704	382287	3745866	3.67E-04	7.20E-05	3.46E-04	2.16E-05
705	382312	3745866	3.36E-04	6.32E-05	3.14E-04	2.20E-05
706	382337	3745866	3.17E-04	5.88E-05	2.95E-04	2.21E-05
707	381587	3745891	1.51E-04	1.08E-05	1.43E-04	7.56E-06
708	381612	3745891	1.17E-04	8.27E-06	1.10E-04	7.88E-06
709	381637	3745891	1.75E-04	1.19E-05	1.66E-04	8.20E-06
710	381662	3745891	1.88E-04	1.22E-05	1.80E-04	8.57E-06

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
711	381687	3745891	2.08E-04	1.26E-05	1.99E-04	8.96E-06
712	381712	3745891	2.28E-04	1.28E-05	2.19E-04	9.37E-06
713	381737	3745891	1.73E-04	1.36E-05	1.63E-04	9.76E-06
714	381762	3745891	2.70E-04	1.37E-05	2.60E-04	1.02E-05
715	381787	3745891	2.68E-04	1.48E-05	2.58E-04	1.07E-05
716	381812	3745891	2.57E-04	1.49E-05	2.46E-04	1.12E-05
717	381837	3745891	2.76E-04	1.65E-05	2.64E-04	1.18E-05
718	381862	3745891	2.81E-04	1.68E-05	2.68E-04	1.22E-05
719	381887	3745891	3.18E-04	1.91E-05	3.05E-04	1.27E-05
720	381912	3745891	3.16E-04	1.98E-05	3.03E-04	1.33E-05
721	381937	3745891	3.21E-04	2.33E-05	3.07E-04	1.39E-05
722	381962	3745891	3.00E-04	2.56E-05	2.86E-04	1.45E-05
723	381987	3745891	3.21E-04	3.18E-05	3.06E-04	1.51E-05
724	382012	3745891	3.15E-04	3.77E-05	2.99E-04	1.57E-05
725	382037	3745891	5.13E-04	5.20E-05	4.97E-04	1.63E-05
726	382062	3745891	4.45E-04	5.92E-05	4.28E-04	1.68E-05
727	382087	3745891	3.48E-04	2.18E-05	3.31E-04	1.74E-05
728	382112	3745891	3.07E-04	2.29E-05	2.89E-04	1.79E-05
729	382137	3745891	2.87E-04	2.64E-05	2.68E-04	1.85E-05
730	382162	3745891	2.85E-04	3.27E-05	2.66E-04	1.90E-05
731	382187	3745891	2.99E-04	4.20E-05	2.79E-04	1.94E-05
732	382212	3745891	3.23E-04	5.41E-05	3.03E-04	1.98E-05
733	382237	3745891	5.29E-04	1.31E-04	5.09E-04	2.01E-05
734	382262	3745891	3.50E-04	6.87E-05	3.30E-04	2.05E-05
735	382287	3745891	3.19E-04	5.97E-05	2.99E-04	1.99E-05
736	382312	3745891	2.97E-04	5.40E-05	2.77E-04	2.00E-05
737	381587	3745916	2.36E-04	1.22E-05	2.28E-04	7.53E-06
738	381612	3745916	2.57E-04	1.24E-05	2.49E-04	7.86E-06
739	381637	3745916	2.77E-04	1.27E-05	2.69E-04	8.17E-06
740	381662	3745916	2.95E-04	1.30E-05	2.86E-04	8.51E-06
741	381687	3745916	3.09E-04	1.33E-05	3.01E-04	8.88E-06
742	381712	3745916	3.21E-04	1.36E-05	3.12E-04	9.30E-06
743	381737	3745916	3.32E-04	1.40E-05	3.22E-04	9.67E-06
744	381762	3745916	3.40E-04	1.45E-05	3.30E-04	1.00E-05
745	381787	3745916	3.47E-04	1.50E-05	3.37E-04	1.05E-05
746	381812	3745916	3.54E-04	1.57E-05	3.43E-04	1.10E-05
747	381837	3745916	3.60E-04	1.65E-05	3.49E-04	1.15E-05
748	381862	3745916	3.64E-04	1.73E-05	3.52E-04	1.17E-05
749	381887	3745916	3.70E-04	1.84E-05	3.58E-04	1.22E-05
750	381912	3745916	3.75E-04	1.99E-05	3.63E-04	1.26E-05
751	381937	3745916	3.78E-04	2.18E-05	3.65E-04	1.30E-05
752	381962	3745916	3.81E-04	2.45E-05	3.67E-04	1.35E-05
753	381987	3745916	3.85E-04	2.85E-05	3.71E-04	1.40E-05
754	382012	3745916	3.91E-04	3.40E-05	3.76E-04	1.47E-05
755	382037	3745916	3.96E-04	4.10E-05	3.80E-04	1.52E-05
756	382062	3745916	4.00E-04	4.98E-05	3.85E-04	1.59E-05
757	382087	3745916	4.01E-04	5.91E-05	3.84E-04	1.64E-05
758	382112	3745916	4.01E-04	6.86E-05	3.84E-04	1.68E-05
759	382137	3745916	4.05E-04	7.74E-05	3.88E-04	1.73E-05
760	382162	3745916	4.12E-04	8.52E-05	3.94E-04	1.77E-05
761	382187	3745916	4.19E-04	9.13E-05	4.01E-04	1.80E-05
762	382212	3745916	4.24E-04	9.62E-05	4.06E-04	1.84E-05
763	382237	3745916	4.28E-04	9.99E-05	4.10E-04	1.87E-05
764	382262	3745916	4.29E-04	1.02E-04	4.10E-04	1.89E-05
765	382287	3745916	4.25E-04	1.02E-04	4.06E-04	1.90E-05
766	381587	3745941	1.85E-04	9.75E-06	1.78E-04	7.51E-06
767	381612	3745941	2.01E-04	9.97E-06	1.93E-04	7.80E-06
768	381637	3745941	2.16E-04	1.02E-05	2.08E-04	8.09E-06
769	381662	3745941	2.30E-04	1.05E-05	2.22E-04	8.39E-06
770	381687	3745941	2.42E-04	1.08E-05	2.34E-04	8.72E-06

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
771	381712	3745941	2.52E-04	1.12E-05	2.43E-04	9.02E-06
772	381737	3745941	2.62E-04	1.16E-05	2.52E-04	9.45E-06
773	381762	3745941	2.70E-04	1.20E-05	2.60E-04	9.83E-06
774	381787	3745941	2.76E-04	1.25E-05	2.66E-04	1.02E-05
775	381812	3745941	2.82E-04	1.31E-05	2.72E-04	1.06E-05
776	381837	3745941	2.89E-04	1.39E-05	2.78E-04	1.11E-05
777	381862	3745941	2.95E-04	1.48E-05	2.83E-04	1.15E-05
778	381887	3745941	3.01E-04	1.59E-05	2.89E-04	1.20E-05
779	381912	3745941	3.07E-04	1.72E-05	2.95E-04	1.25E-05
780	381937	3745941	3.12E-04	1.90E-05	2.99E-04	1.29E-05
781	381962	3745941	3.17E-04	2.14E-05	3.03E-04	1.33E-05
782	381987	3745941	3.21E-04	2.46E-05	3.07E-04	1.38E-05
783	382012	3745941	3.26E-04	2.89E-05	3.11E-04	1.44E-05
784	382037	3745941	3.30E-04	3.43E-05	3.15E-04	1.49E-05
785	382062	3745941	3.34E-04	4.07E-05	3.18E-04	1.53E-05
786	382087	3745941	3.39E-04	4.80E-05	3.22E-04	1.62E-05
787	382112	3745941	3.40E-04	5.52E-05	3.24E-04	1.63E-05
788	382137	3745941	3.45E-04	6.20E-05	3.28E-04	1.67E-05
789	382162	3745941	3.50E-04	6.82E-05	3.33E-04	1.70E-05
790	382187	3745941	3.56E-04	7.34E-05	3.39E-04	1.74E-05
791	382212	3745941	3.60E-04	7.75E-05	3.43E-04	1.77E-05
792	382237	3745941	3.64E-04	8.06E-05	3.46E-04	1.80E-05
793	382262	3745941	3.65E-04	8.28E-05	3.47E-04	1.82E-05
794	381587	3745966	1.53E-04	8.33E-06	1.46E-04	7.49E-06
795	381612	3745966	1.65E-04	8.53E-06	1.58E-04	7.77E-06
796	381637	3745966	1.78E-04	8.78E-06	1.70E-04	8.11E-06
797	381662	3745966	1.89E-04	9.05E-06	1.81E-04	8.44E-06
798	381687	3745966	2.00E-04	9.35E-06	1.91E-04	8.84E-06
799	381712	3745966	2.09E-04	9.67E-06	1.99E-04	9.27E-06
800	381737	3745966	2.17E-04	1.01E-05	2.07E-04	9.65E-06
801	381762	3745966	2.24E-04	1.05E-05	2.15E-04	9.96E-06
802	381787	3745966	2.31E-04	1.10E-05	2.21E-04	1.04E-05
803	381812	3745966	2.37E-04	1.16E-05	2.27E-04	1.08E-05
804	381837	3745966	2.43E-04	1.23E-05	2.32E-04	1.13E-05
805	381862	3745966	2.49E-04	1.31E-05	2.37E-04	1.17E-05
806	381887	3745966	2.55E-04	1.41E-05	2.43E-04	1.22E-05
807	381912	3745966	2.61E-04	1.54E-05	2.48E-04	1.27E-05
808	381937	3745966	2.66E-04	1.70E-05	2.53E-04	1.31E-05
809	381962	3745966	2.71E-04	1.91E-05	2.58E-04	1.36E-05
810	381987	3745966	2.76E-04	2.18E-05	2.62E-04	1.41E-05
811	382012	3745966	2.80E-04	2.52E-05	2.66E-04	1.46E-05
812	382037	3745966	2.84E-04	2.95E-05	2.69E-04	1.50E-05
813	382062	3745966	2.88E-04	3.45E-05	2.73E-04	1.54E-05
814	381957	3745689	3.12E-04	2.38E-05	2.95E-04	1.63E-05
815	381982	3745689	3.39E-04	2.87E-05	3.21E-04	1.73E-05
816	382007	3745689	2.83E-04	3.57E-05	2.64E-04	1.83E-05
817	382032	3745689	2.26E-04	1.58E-05	2.06E-04	1.96E-05
818	381607	3745714	1.13E-04	7.52E-06	1.04E-04	8.30E-06
819	381632	3745714	1.25E-04	7.87E-06	1.16E-04	8.62E-06
820	381657	3745714	1.40E-04	8.25E-06	1.31E-04	8.99E-06
821	381682	3745714	1.10E-04	8.69E-06	1.01E-04	9.36E-06
822	381707	3745714	1.18E-04	9.19E-06	1.09E-04	9.79E-06
823	381732	3745714	1.31E-04	9.83E-06	1.21E-04	9.99E-06
824	381757	3745714	1.44E-04	1.04E-05	1.33E-04	1.07E-05
825	381782	3745714	1.64E-04	1.12E-05	1.53E-04	1.12E-05
826	381807	3745714	2.84E-04	1.22E-05	2.72E-04	1.18E-05
827	381832	3745714	2.52E-04	1.33E-05	2.40E-04	1.24E-05
828	381857	3745714	1.87E-04	1.47E-05	1.74E-04	1.30E-05
829	381882	3745714	1.88E-04	1.63E-05	1.74E-04	1.38E-05
830	381907	3745714	1.97E-04	1.85E-05	1.83E-04	1.45E-05

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
831	381932	3745714	2.13E-04	2.14E-05	1.98E-04	1.54E-05
832	381957	3745714	3.28E-04	2.53E-05	3.11E-04	1.64E-05
833	381982	3745714	3.39E-04	3.11E-05	3.22E-04	1.73E-05
834	382007	3745714	2.94E-04	3.96E-05	2.76E-04	1.83E-05
835	382032	3745714	2.24E-04	1.63E-05	2.04E-04	1.94E-05
836	381607	3745739	1.25E-04	8.19E-06	1.17E-04	8.26E-06
837	381632	3745739	1.38E-04	8.52E-06	1.29E-04	8.59E-06
838	381657	3745739	1.56E-04	8.90E-06	1.47E-04	8.94E-06
839	381682	3745739	1.21E-04	9.35E-06	1.12E-04	9.29E-06
840	381707	3745739	1.29E-04	9.87E-06	1.20E-04	9.69E-06
841	381732	3745739	1.40E-04	1.05E-05	1.30E-04	1.01E-05
842	381757	3745739	1.55E-04	1.12E-05	1.44E-04	1.05E-05
843	381782	3745739	1.75E-04	1.20E-05	1.64E-04	1.10E-05
844	381807	3745739	2.04E-04	1.29E-05	1.92E-04	1.16E-05
845	381832	3745739	2.58E-04	1.41E-05	2.46E-04	1.22E-05
846	381857	3745739	2.66E-04	1.54E-05	2.53E-04	1.30E-05
847	381882	3745739	1.97E-04	1.71E-05	1.83E-04	1.38E-05
848	381907	3745739	2.04E-04	1.94E-05	1.89E-04	1.44E-05
849	381932	3745739	2.18E-04	2.25E-05	2.02E-04	1.53E-05
850	381957	3745739	2.40E-04	2.68E-05	2.24E-04	1.62E-05
851	381982	3745739	3.44E-04	3.33E-05	3.27E-04	1.71E-05
852	382007	3745739	2.92E-04	1.52E-05	2.74E-04	1.80E-05
853	382032	3745739	3.09E-04	1.69E-05	2.90E-04	1.91E-05
854	381607	3745764	1.41E-04	9.22E-06	1.32E-04	8.22E-06
855	381632	3745764	1.55E-04	9.56E-06	1.46E-04	8.54E-06
856	381657	3745764	1.75E-04	9.94E-06	1.66E-04	8.89E-06
857	381682	3745764	1.36E-04	1.04E-05	1.27E-04	9.24E-06
858	381707	3745764	1.45E-04	1.09E-05	1.35E-04	9.62E-06
859	381732	3745764	1.56E-04	1.16E-05	1.46E-04	1.00E-05
860	381757	3745764	1.70E-04	1.23E-05	1.60E-04	1.04E-05
861	381782	3745764	1.90E-04	1.31E-05	1.79E-04	1.10E-05
862	381807	3745764	2.18E-04	1.40E-05	2.07E-04	1.16E-05
863	381832	3745764	2.68E-04	1.52E-05	2.56E-04	1.22E-05
864	381857	3745764	2.67E-04	1.66E-05	2.54E-04	1.29E-05
865	381882	3745764	2.80E-04	1.84E-05	2.66E-04	1.35E-05
866	381907	3745764	3.01E-04	2.06E-05	2.87E-04	1.44E-05
867	381932	3745764	2.28E-04	2.38E-05	2.13E-04	1.51E-05
868	381957	3745764	2.48E-04	2.85E-05	2.32E-04	1.60E-05
869	381982	3745764	3.57E-04	3.59E-05	3.40E-04	1.68E-05
870	382007	3745764	3.97E-04	1.62E-05	3.79E-04	1.73E-05
871	382032	3745764	3.94E-04	1.78E-05	3.76E-04	1.84E-05
872	381607	3745789	1.68E-04	1.11E-05	1.59E-04	8.18E-06
873	381632	3745789	1.84E-04	1.15E-05	1.75E-04	8.49E-06
874	381657	3745789	2.08E-04	1.19E-05	1.99E-04	8.82E-06
875	381682	3745789	1.65E-04	1.25E-05	1.56E-04	9.13E-06
876	381707	3745789	1.74E-04	1.30E-05	1.64E-04	9.51E-06
877	381732	3745789	1.85E-04	1.37E-05	1.75E-04	9.87E-06
878	381757	3745789	1.99E-04	1.44E-05	1.88E-04	1.04E-05
879	381782	3745789	2.19E-04	1.52E-05	2.08E-04	1.09E-05
880	381807	3745789	2.50E-04	1.62E-05	2.39E-04	1.15E-05
881	381832	3745789	2.88E-04	1.74E-05	2.76E-04	1.21E-05
882	381857	3745789	2.84E-04	1.88E-05	2.71E-04	1.27E-05
883	381882	3745789	2.91E-04	2.05E-05	2.77E-04	1.35E-05
884	381907	3745789	3.08E-04	2.29E-05	2.93E-04	1.42E-05
885	381932	3745789	3.29E-04	2.61E-05	3.14E-04	1.49E-05
886	381957	3745789	3.56E-04	3.11E-05	3.40E-04	1.57E-05
887	381982	3745789	4.64E-04	3.96E-05	4.48E-04	1.65E-05
888	382007	3745789	4.83E-04	5.35E-05	4.67E-04	1.68E-05
889	382032	3745789	3.79E-04	1.97E-05	3.61E-04	1.78E-05
890	381607	3745814	1.39E-04	9.25E-06	1.31E-04	8.13E-06

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
891	381632	3745814	1.88E-04	1.19E-05	1.80E-04	8.44E-06
892	381657	3745814	2.08E-04	1.20E-05	1.99E-04	8.63E-06
893	381682	3745814	1.27E-04	1.01E-05	1.18E-04	8.91E-06
894	381707	3745814	1.68E-04	1.30E-05	1.59E-04	9.27E-06
895	381732	3745814	1.43E-04	1.11E-05	1.34E-04	9.70E-06
896	381757	3745814	1.90E-04	1.42E-05	1.80E-04	1.02E-05
897	381782	3745814	1.74E-04	1.25E-05	1.64E-04	1.07E-05
898	381807	3745814	3.38E-04	1.58E-05	3.26E-04	1.12E-05
899	381832	3745814	2.31E-04	1.45E-05	2.19E-04	1.18E-05
900	381857	3745814	2.61E-04	1.83E-05	2.48E-04	1.23E-05
901	381882	3745814	2.31E-04	1.75E-05	2.18E-04	1.30E-05
902	381907	3745814	2.78E-04	2.22E-05	2.65E-04	1.37E-05
903	381932	3745814	2.60E-04	2.29E-05	2.46E-04	1.44E-05
904	381957	3745814	4.19E-04	3.05E-05	4.04E-04	1.51E-05
905	381982	3745814	3.81E-04	3.64E-05	3.65E-04	1.59E-05
906	382007	3745814	4.46E-04	5.38E-05	4.29E-04	1.68E-05
907	382032	3745814	2.99E-04	1.62E-05	2.81E-04	1.76E-05
908	382562	3745108	2.46E-04	2.30E-05	1.98E-04	4.75E-05
909	382577	3745108	2.41E-04	2.42E-05	1.96E-04	4.50E-05
910	382592	3745108	2.38E-04	2.56E-05	1.96E-04	4.27E-05
911	382607	3745108	2.37E-04	2.71E-05	1.96E-04	4.03E-05
912	382622	3745108	2.98E-04	2.89E-05	2.59E-04	3.83E-05
913	382637	3745108	3.83E-04	3.08E-05	3.47E-04	3.66E-05
914	382652	3745108	3.69E-04	3.31E-05	3.34E-04	3.50E-05
915	382667	3745108	3.59E-04	3.56E-05	3.25E-04	3.34E-05
916	382682	3745108	3.52E-04	3.85E-05	3.20E-04	3.20E-05
917	382697	3745108	3.50E-04	4.19E-05	3.19E-04	3.06E-05
918	382712	3745108	3.50E-04	4.58E-05	3.21E-04	2.94E-05
919	382727	3745108	2.81E-04	2.37E-05	2.53E-04	2.81E-05
920	382742	3745108	2.76E-04	2.40E-05	2.49E-04	2.70E-05
921	382757	3745108	2.73E-04	2.43E-05	2.47E-04	2.59E-05
922	382772	3745108	2.70E-04	2.45E-05	2.45E-04	2.51E-05
923	382787	3745108	3.56E-04	2.46E-05	3.31E-04	2.43E-05
924	382802	3745108	3.43E-04	2.46E-05	3.19E-04	2.35E-05
925	382817	3745108	3.33E-04	2.46E-05	3.10E-04	2.29E-05
926	382562	3745123	2.51E-04	2.48E-05	2.08E-04	4.30E-05
927	382577	3745123	2.46E-04	2.62E-05	2.05E-04	4.08E-05
928	382592	3745123	2.44E-04	2.78E-05	2.05E-04	3.85E-05
929	382607	3745123	2.43E-04	2.96E-05	2.06E-04	3.65E-05
930	382622	3745123	2.44E-04	3.17E-05	2.09E-04	3.48E-05
931	382637	3745123	2.47E-04	3.41E-05	2.13E-04	3.33E-05
932	382652	3745123	3.97E-04	3.68E-05	3.65E-04	3.20E-05
933	382667	3745123	3.84E-04	4.00E-05	3.53E-04	3.07E-05
934	382682	3745123	3.76E-04	4.36E-05	3.47E-04	2.95E-05
935	382697	3745123	3.73E-04	4.79E-05	3.45E-04	2.83E-05
936	382712	3745123	3.02E-04	2.66E-05	2.75E-04	2.72E-05
937	382757	3745123	2.84E-04	2.79E-05	2.59E-04	2.43E-05
938	382772	3745123	2.80E-04	2.80E-05	2.57E-04	2.35E-05
939	382787	3745123	2.78E-04	2.80E-05	2.56E-04	2.28E-05
940	382562	3745138	2.57E-04	2.68E-05	2.18E-04	3.90E-05
941	382577	3745138	2.53E-04	2.85E-05	2.16E-04	3.72E-05
942	382592	3745138	2.51E-04	3.03E-05	2.16E-04	3.51E-05
943	382607	3745138	2.51E-04	3.25E-05	2.17E-04	3.34E-05
944	382622	3745138	2.53E-04	3.50E-05	2.21E-04	3.20E-05
945	382637	3745138	2.57E-04	3.79E-05	2.26E-04	3.08E-05
946	382652	3745138	3.49E-04	4.13E-05	3.20E-04	2.96E-05
947	382667	3745138	4.14E-04	4.52E-05	3.85E-04	2.85E-05
948	382682	3745138	4.04E-04	4.97E-05	3.76E-04	2.73E-05
949	382697	3745138	4.01E-04	5.49E-05	3.74E-04	2.63E-05
950	382562	3745153	2.64E-04	2.90E-05	2.29E-04	3.58E-05

Carson District
8 year Chronic - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
951	382577	3745153	2.61E-04	3.10E-05	2.27E-04	3.41E-05
952	382592	3745153	2.59E-04	3.31E-05	2.27E-04	3.21E-05
953	382607	3745153	2.60E-04	3.57E-05	2.29E-04	3.07E-05
954	382622	3745153	2.64E-04	3.87E-05	2.34E-04	2.96E-05
955	382637	3745153	2.69E-04	4.22E-05	2.41E-04	2.85E-05
956	382652	3745153	3.67E-04	4.64E-05	3.40E-04	2.74E-05
957	382667	3745153	3.59E-04	5.13E-05	3.33E-04	2.64E-05
958	382682	3745153	4.35E-04	5.69E-05	4.09E-04	2.54E-05
959	382562	3745168	2.74E-04	3.15E-05	2.40E-04	3.31E-05
960	382577	3745168	2.71E-04	3.38E-05	2.39E-04	3.16E-05
961	382592	3745168	2.69E-04	3.63E-05	2.40E-04	2.97E-05
962	382607	3745168	2.72E-04	3.94E-05	2.43E-04	2.85E-05
963	382622	3745168	2.76E-04	4.29E-05	2.49E-04	2.75E-05
964	382637	3745168	2.84E-04	4.72E-05	2.57E-04	2.65E-05
965	382652	3745168	3.85E-04	5.26E-05	3.60E-04	2.55E-05
966	382667	3745168	3.79E-04	5.87E-05	3.55E-04	2.46E-05
967	382562	3745183	2.85E-04	3.43E-05	2.54E-04	3.08E-05
968	382577	3745183	2.82E-04	3.70E-05	2.53E-04	2.96E-05
969	382592	3745183	2.82E-04	4.00E-05	2.55E-04	2.78E-05
970	382607	3745183	2.85E-04	4.35E-05	2.59E-04	2.66E-05
971	382622	3745183	2.92E-04	4.78E-05	2.66E-04	2.56E-05
972	382637	3745183	3.01E-04	5.30E-05	2.77E-04	2.48E-05
973	382652	3745183	4.03E-04	5.95E-05	3.79E-04	2.40E-05
974	382562	3745198	2.98E-04	3.75E-05	2.69E-04	2.89E-05
975	382577	3745198	2.97E-04	4.06E-05	2.69E-04	2.78E-05
976	382592	3745198	2.97E-04	4.41E-05	2.71E-04	2.61E-05
977	382607	3745198	3.02E-04	4.84E-05	2.77E-04	2.50E-05
978	382622	3745198	3.10E-04	5.35E-05	2.86E-04	2.42E-05
979	382637	3745198	3.22E-04	5.97E-05	2.98E-04	2.33E-05
980	382562	3745213	3.15E-04	4.11E-05	2.87E-04	2.76E-05
981	382577	3745213	3.14E-04	4.48E-05	2.88E-04	2.64E-05
982	382592	3745213	3.16E-04	4.90E-05	2.91E-04	2.49E-05
983	382607	3745213	3.22E-04	5.41E-05	2.98E-04	2.38E-05
984	382622	3745213	3.32E-04	6.03E-05	3.09E-04	2.30E-05
985	382562	3745228	3.35E-04	4.52E-05	3.09E-04	2.65E-05
986	382577	3745228	3.35E-04	4.96E-05	3.09E-04	2.53E-05
987	382592	3745228	3.38E-04	5.48E-05	3.14E-04	2.40E-05
988	382607	3745228	3.46E-04	6.10E-05	3.23E-04	2.29E-05
989	382562	3745243	3.59E-04	5.00E-05	3.34E-04	2.55E-05
990	382577	3745243	3.59E-04	5.52E-05	3.35E-04	2.42E-05
991	382592	3745243	3.63E-04	6.13E-05	3.40E-04	2.30E-05
992	382562	3745258	3.04E-04	5.57E-05	2.79E-04	2.49E-05
993	382577	3745258	3.88E-04	6.19E-05	3.64E-04	2.36E-05
0	0	0	2.99E-04	6.25E-05	2.99E-04	0.00E+00

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.00028437	Offiste Receptors	82	
676-813	0.000059947	Offsite Receptors at Development District 3	706	
814-907	0.000069547	Onsite Receptors PA1	817	(No onsite Receptors)
908-994	0.00015221	Park Receptors	908	

Receptor #	X	Y	Concentration	1-1	1-2	Flares
1	382127.32	3744980.87	1.86E-04			1.86E-04
2	382152.32	3744980.87	1.99E-04			1.99E-04
3	382177.32	3744980.87	1.99E-04			1.99E-04
4	382202.32	3744980.87	2.00E-04			2.00E-04
5	382227.32	3744980.87	2.24E-04			2.24E-04
6	382252.32	3744980.87	2.26E-04			2.26E-04
7	382277.32	3744980.87	2.25E-04			2.25E-04
8	382302.32	3744980.87	2.44E-04			2.44E-04
9	382327.32	3744980.87	2.51E-04			2.51E-04
10	382352.32	3744980.87	2.32E-04			2.32E-04
11	382377.32	3744980.87	2.24E-04			2.24E-04
12	382402.32	3744980.87	2.07E-04			2.07E-04
13	382427.32	3744980.87	1.88E-04			1.88E-04
14	382452.32	3744980.87	1.75E-04			1.75E-04
15	382477.32	3744980.87	1.63E-04			1.63E-04
16	382502.32	3744980.87	1.48E-04			1.48E-04
17	382527.32	3744980.87	1.39E-04			1.39E-04
18	382552.32	3744980.87	1.29E-04			1.29E-04
19	382577.32	3744980.87	1.22E-04			1.22E-04
20	382602.32	3744980.87	1.14E-04			1.14E-04
21	382627.32	3744980.87	1.08E-04			1.08E-04
22	382652.32	3744980.87	1.02E-04			1.02E-04
23	382677.32	3744980.87	9.47E-05			9.47E-05
24	382702.32	3744980.87	9.29E-05			9.29E-05
25	382727.32	3744980.87	8.81E-05			8.81E-05
26	382752.32	3744980.87	8.46E-05			8.46E-05
27	382777.32	3744980.87	8.08E-05			8.08E-05
28	382802.32	3744980.87	7.71E-05			7.71E-05
29	382827.32	3744980.87	7.39E-05			7.39E-05
30	382852.32	3744980.87	7.14E-05			7.14E-05
31	382877.32	3744980.87	6.88E-05			6.88E-05
32	382902.32	3744980.87	6.70E-05			6.70E-05
33	382927.32	3744980.87	6.45E-05			6.45E-05
34	382952.32	3744980.87	6.25E-05			6.25E-05
35	382977.32	3744980.87	6.06E-05			6.06E-05
36	383002.32	3744980.87	5.89E-05			5.89E-05
37	383027.32	3744980.87	5.67E-05			5.67E-05
38	382102.32	3745005.87	1.88E-04			1.88E-04
39	382127.32	3745005.87	2.03E-04			2.03E-04
40	382152.32	3745005.87	2.15E-04			2.15E-04
41	382177.32	3745005.87	2.28E-04			2.28E-04
42	382202.32	3745005.87	2.33E-04			2.33E-04
43	382227.32	3745005.87	2.53E-04			2.53E-04
44	382252.32	3745005.87	2.54E-04			2.54E-04
45	382277.32	3745005.87	2.57E-04			2.57E-04
46	382302.32	3745005.87	2.78E-04			2.78E-04
47	382327.32	3745005.87	2.72E-04			2.72E-04
48	382352.32	3745005.87	2.52E-04			2.52E-04
49	382377.32	3745005.87	2.33E-04			2.33E-04
50	382402.32	3745005.87	2.14E-04			2.14E-04

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
51	382427.32	3745005.87	1.99E-04			1.99E-04
52	382452.32	3745005.87	1.83E-04			1.83E-04
53	382477.32	3745005.87	1.69E-04			1.69E-04
54	382502.32	3745005.87	1.53E-04			1.53E-04
55	382527.32	3745005.87	1.41E-04			1.41E-04
56	382552.32	3745005.87	1.31E-04			1.31E-04
57	382577.32	3745005.87	1.23E-04			1.23E-04
58	382602.32	3745005.87	1.15E-04			1.15E-04
59	382627.32	3745005.87	1.08E-04			1.08E-04
60	382652.32	3745005.87	1.01E-04			1.01E-04
61	382677.32	3745005.87	9.60E-05			9.60E-05
62	382702.32	3745005.87	9.33E-05			9.33E-05
63	382727.32	3745005.87	8.85E-05			8.85E-05
64	382752.32	3745005.87	8.47E-05			8.47E-05
65	382777.32	3745005.87	8.09E-05			8.09E-05
66	382802.32	3745005.87	7.72E-05			7.72E-05
67	382827.32	3745005.87	7.42E-05			7.42E-05
68	382852.32	3745005.87	7.16E-05			7.16E-05
69	382877.32	3745005.87	6.86E-05			6.86E-05
70	382902.32	3745005.87	6.63E-05			6.63E-05
71	382927.32	3745005.87	6.42E-05			6.42E-05
72	382952.32	3745005.87	6.25E-05			6.25E-05
73	382102.32	3745030.87	1.81E-04			1.81E-04
74	382127.32	3745030.87	2.08E-04			2.08E-04
75	382152.32	3745030.87	2.39E-04			2.39E-04
76	382177.32	3745030.87	2.48E-04			2.48E-04
77	382202.32	3745030.87	2.57E-04			2.57E-04
78	382227.32	3745030.87	2.50E-04			2.50E-04
79	382252.32	3745030.87	2.67E-04			2.67E-04
80	382277.32	3745030.87	2.78E-04			2.78E-04
81	382302.32	3745030.87	2.80E-04			2.80E-04
82	382327.32	3745030.87	2.84E-04			2.84E-04
83	382352.32	3745030.87	2.72E-04			2.72E-04
84	382377.32	3745030.87	2.53E-04			2.53E-04
85	382402.32	3745030.87	2.30E-04			2.30E-04
86	382427.32	3745030.87	2.08E-04			2.08E-04
87	382452.32	3745030.87	1.90E-04			1.90E-04
88	382477.32	3745030.87	1.74E-04			1.74E-04
89	382502.32	3745030.87	1.58E-04			1.58E-04
90	382527.32	3745030.87	1.46E-04			1.46E-04
91	382552.32	3745030.87	1.36E-04			1.36E-04
92	382577.32	3745030.87	1.26E-04			1.26E-04
93	382602.32	3745030.87	1.17E-04			1.17E-04
94	382627.32	3745030.87	1.11E-04			1.11E-04
95	382652.32	3745030.87	1.04E-04			1.04E-04
96	382677.32	3745030.87	9.67E-05			9.67E-05
97	382702.32	3745030.87	9.36E-05			9.36E-05
98	382727.32	3745030.87	8.93E-05			8.93E-05
99	382752.32	3745030.87	8.50E-05			8.50E-05
100	382777.32	3745030.87	8.07E-05			8.07E-05
101	382802.32	3745030.87	7.70E-05			7.70E-05
102	382827.32	3745030.87	7.42E-05			7.42E-05
103	382852.32	3745030.87	7.16E-05			7.16E-05
104	382877.32	3745030.87	6.92E-05			6.92E-05
105	382902.32	3745030.87	6.67E-05			6.67E-05
106	382927.32	3745030.87	6.62E-05			6.62E-05
107	382102.32	3745055.87	2.17E-04			2.17E-04
108	382127.32	3745055.87	2.25E-04			2.25E-04
109	382152.32	3745055.87	2.24E-04			2.24E-04
110	382177.32	3745055.87	2.50E-04			2.50E-04

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
111	382202.32	3745055.87	2.49E-04			2.49E-04
112	382227.32	3745055.87	2.19E-04			2.19E-04
113	382252.32	3745055.87	2.06E-04			2.06E-04
114	382277.32	3745055.87	2.04E-04			2.04E-04
115	382302.32	3745055.87	2.55E-04			2.55E-04
116	382327.32	3745055.87	2.69E-04			2.69E-04
117	382352.32	3745055.87	2.64E-04			2.64E-04
118	382377.32	3745055.87	2.55E-04			2.55E-04
119	382402.32	3745055.87	2.30E-04			2.30E-04
120	382427.32	3745055.87	2.05E-04			2.05E-04
121	382102.32	3744780.87	1.04E-04			1.04E-04
122	382152.32	3744780.87	9.41E-05			9.41E-05
123	382202.32	3744780.87	8.21E-05			8.21E-05
124	382252.32	3744780.87	8.23E-05			8.23E-05
125	382302.32	3744780.87	9.56E-05			9.56E-05
126	382352.32	3744780.87	1.21E-04			1.21E-04
127	382402.32	3744780.87	1.18E-04			1.18E-04
128	382452.32	3744780.87	1.11E-04			1.11E-04
129	382502.32	3744780.87	1.02E-04			1.02E-04
130	382552.32	3744780.87	9.41E-05			9.41E-05
131	382602.32	3744780.87	8.96E-05			8.96E-05
132	382652.32	3744780.87	8.30E-05			8.30E-05
133	382702.32	3744780.87	7.80E-05			7.80E-05
134	382752.32	3744780.87	7.42E-05			7.42E-05
135	382802.32	3744780.87	6.97E-05			6.97E-05
136	382852.32	3744780.87	6.57E-05			6.57E-05
137	382902.32	3744780.87	6.17E-05			6.17E-05
138	382952.32	3744780.87	5.82E-05			5.82E-05
139	383002.32	3744780.87	5.52E-05			5.52E-05
140	383052.32	3744780.87	5.25E-05			5.25E-05
141	383102.32	3744780.87	4.95E-05			4.95E-05
142	383152.32	3744780.87	4.70E-05			4.70E-05
143	383202.32	3744780.87	4.47E-05			4.47E-05
144	382102.32	3744830.87	1.31E-04			1.31E-04
145	382152.32	3744830.87	1.06E-04			1.06E-04
146	382202.32	3744830.87	1.02E-04			1.02E-04
147	382252.32	3744830.87	9.76E-05			9.76E-05
148	382302.32	3744830.87	1.15E-04			1.15E-04
149	382352.32	3744830.87	1.38E-04			1.38E-04
150	382402.32	3744830.87	1.33E-04			1.33E-04
151	382452.32	3744830.87	1.22E-04			1.22E-04
152	382502.32	3744830.87	1.10E-04			1.10E-04
153	382552.32	3744830.87	1.05E-04			1.05E-04
154	382602.32	3744830.87	9.61E-05			9.61E-05
155	382652.32	3744830.87	8.88E-05			8.88E-05
156	382702.32	3744830.87	8.24E-05			8.24E-05
157	382752.32	3744830.87	7.70E-05			7.70E-05
158	382802.32	3744830.87	7.20E-05			7.20E-05
159	382852.32	3744830.87	6.74E-05			6.74E-05
160	382902.32	3744830.87	6.36E-05			6.36E-05
161	382952.32	3744830.87	5.99E-05			5.99E-05
162	383002.32	3744830.87	5.67E-05			5.67E-05
163	383052.32	3744830.87	5.36E-05			5.36E-05
164	383102.32	3744830.87	4.97E-05			4.97E-05
165	383152.32	3744830.87	4.73E-05			4.73E-05
166	383202.32	3744830.87	4.53E-05			4.53E-05
167	382102.32	3744880.87	1.50E-04			1.50E-04
168	382152.32	3744880.87	1.35E-04			1.35E-04
169	382202.32	3744880.87	1.44E-04			1.44E-04
170	382252.32	3744880.87	1.21E-04			1.21E-04

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
171	382302.32	3744880.87	1.36E-04			1.36E-04
172	382352.32	3744880.87	1.61E-04			1.61E-04
173	382402.32	3744880.87	1.50E-04			1.50E-04
174	382452.32	3744880.87	1.39E-04			1.39E-04
175	382502.32	3744880.87	1.23E-04			1.23E-04
176	382552.32	3744880.87	1.14E-04			1.14E-04
177	382602.32	3744880.87	1.04E-04			1.04E-04
178	382652.32	3744880.87	9.35E-05			9.35E-05
179	382702.32	3744880.87	8.63E-05			8.63E-05
180	382752.32	3744880.87	7.91E-05			7.91E-05
181	382802.32	3744880.87	7.38E-05			7.38E-05
182	382852.32	3744880.87	6.86E-05			6.86E-05
183	382902.32	3744880.87	6.44E-05			6.44E-05
184	382952.32	3744880.87	6.08E-05			6.08E-05
185	383002.32	3744880.87	5.75E-05			5.75E-05
186	383052.32	3744880.87	5.46E-05			5.46E-05
187	383102.32	3744880.87	5.07E-05			5.07E-05
188	383152.32	3744880.87	4.80E-05			4.80E-05
189	382102.32	3744930.87	1.52E-04			1.52E-04
190	382152.32	3744930.87	1.67E-04			1.67E-04
191	382202.32	3744930.87	1.93E-04			1.93E-04
192	382252.32	3744930.87	1.65E-04			1.65E-04
193	382302.32	3744930.87	1.81E-04			1.81E-04
194	382352.32	3744930.87	1.98E-04			1.98E-04
195	382402.32	3744930.87	1.79E-04			1.79E-04
196	382452.32	3744930.87	1.55E-04			1.55E-04
197	382502.32	3744930.87	1.37E-04			1.37E-04
198	382552.32	3744930.87	1.21E-04			1.21E-04
199	382602.32	3744930.87	1.09E-04			1.09E-04
200	382652.32	3744930.87	9.83E-05			9.83E-05
201	382702.32	3744930.87	8.98E-05			8.98E-05
202	382752.32	3744930.87	8.18E-05			8.18E-05
203	382802.32	3744930.87	7.58E-05			7.58E-05
204	382852.32	3744930.87	7.01E-05			7.01E-05
205	382902.32	3744930.87	6.60E-05			6.60E-05
206	382952.32	3744930.87	6.18E-05			6.18E-05
207	383002.32	3744930.87	5.84E-05			5.84E-05
208	383052.32	3744930.87	5.43E-05			5.43E-05
209	383102.32	3744930.87	5.10E-05			5.10E-05
210	383152.32	3744930.87	4.81E-05			4.81E-05
211	382077.32	3744380.87	5.72E-05			5.72E-05
212	382152.32	3744380.87	5.89E-05			5.89E-05
213	382227.32	3744380.87	5.83E-05			5.83E-05
214	382302.32	3744380.87	5.12E-05			5.12E-05
215	382377.32	3744380.87	5.57E-05			5.57E-05
216	382452.32	3744380.87	5.79E-05			5.79E-05
217	382527.32	3744380.87	5.68E-05			5.68E-05
218	382602.32	3744380.87	5.51E-05			5.51E-05
219	382677.32	3744380.87	5.33E-05			5.33E-05
220	382752.32	3744380.87	5.04E-05			5.04E-05
221	382827.32	3744380.87	4.79E-05			4.79E-05
222	382902.32	3744380.87	4.66E-05			4.66E-05
223	382977.32	3744380.87	4.45E-05			4.45E-05
224	383052.32	3744380.87	4.19E-05			4.19E-05
225	383127.32	3744380.87	4.04E-05			4.04E-05
226	383202.32	3744380.87	3.93E-05			3.93E-05
227	383277.32	3744380.87	3.87E-05			3.87E-05
228	383352.32	3744380.87	3.74E-05			3.74E-05
229	383427.32	3744380.87	3.56E-05			3.56E-05
230	383502.32	3744380.87	3.47E-05			3.47E-05

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
231	383577.32	3744380.87	3.30E-05			3.30E-05
232	382077.32	3744455.87	6.02E-05			6.02E-05
233	382152.32	3744455.87	6.06E-05			6.06E-05
234	382227.32	3744455.87	6.25E-05			6.25E-05
235	382302.32	3744455.87	5.34E-05			5.34E-05
236	382377.32	3744455.87	5.85E-05			5.85E-05
237	382452.32	3744455.87	6.45E-05			6.45E-05
238	382527.32	3744455.87	6.02E-05			6.02E-05
239	382602.32	3744455.87	5.96E-05			5.96E-05
240	382677.32	3744455.87	5.77E-05			5.77E-05
241	382752.32	3744455.87	5.41E-05			5.41E-05
242	382827.32	3744455.87	5.22E-05			5.22E-05
243	382902.32	3744455.87	4.90E-05			4.90E-05
244	382977.32	3744455.87	4.63E-05			4.63E-05
245	383052.32	3744455.87	4.39E-05			4.39E-05
246	383127.32	3744455.87	4.16E-05			4.16E-05
247	383202.32	3744455.87	3.96E-05			3.96E-05
248	383277.32	3744455.87	3.86E-05			3.86E-05
249	383352.32	3744455.87	3.74E-05			3.74E-05
250	383427.32	3744455.87	3.62E-05			3.62E-05
251	383502.32	3744455.87	3.50E-05			3.50E-05
252	382077.32	3744530.87	6.66E-05			6.66E-05
253	382152.32	3744530.87	6.67E-05			6.67E-05
254	382227.32	3744530.87	6.52E-05			6.52E-05
255	382302.32	3744530.87	5.62E-05			5.62E-05
256	382377.32	3744530.87	6.64E-05			6.64E-05
257	382452.32	3744530.87	7.10E-05			7.10E-05
258	382527.32	3744530.87	6.63E-05			6.63E-05
259	382602.32	3744530.87	6.43E-05			6.43E-05
260	382677.32	3744530.87	5.98E-05			5.98E-05
261	382752.32	3744530.87	5.91E-05			5.91E-05
262	382827.32	3744530.87	5.51E-05			5.51E-05
263	382902.32	3744530.87	5.21E-05			5.21E-05
264	382977.32	3744530.87	4.88E-05			4.88E-05
265	383052.32	3744530.87	4.57E-05			4.57E-05
266	383127.32	3744530.87	4.37E-05			4.37E-05
267	383202.32	3744530.87	4.12E-05			4.12E-05
268	383277.32	3744530.87	3.95E-05			3.95E-05
269	383352.32	3744530.87	3.83E-05			3.83E-05
270	383427.32	3744530.87	3.67E-05			3.67E-05
271	382077.32	3744605.87	6.94E-05			6.94E-05
272	382152.32	3744605.87	6.90E-05			6.90E-05
273	382227.32	3744605.87	7.13E-05			7.13E-05
274	382302.32	3744605.87	5.82E-05			5.82E-05
275	382377.32	3744605.87	7.80E-05			7.80E-05
276	382452.32	3744605.87	7.77E-05			7.77E-05
277	382527.32	3744605.87	7.56E-05			7.56E-05
278	382602.32	3744605.87	7.05E-05			7.05E-05
279	382677.32	3744605.87	6.60E-05			6.60E-05
280	382752.32	3744605.87	6.29E-05			6.29E-05
281	382827.32	3744605.87	5.78E-05			5.78E-05
282	382902.32	3744605.87	5.48E-05			5.48E-05
283	382977.32	3744605.87	5.07E-05			5.07E-05
284	383052.32	3744605.87	4.76E-05			4.76E-05
285	383127.32	3744605.87	4.45E-05			4.45E-05
286	383202.32	3744605.87	4.18E-05			4.18E-05
287	383277.32	3744605.87	3.94E-05			3.94E-05
288	383352.32	3744605.87	3.82E-05			3.82E-05
289	382077.32	3744680.87	7.53E-05			7.53E-05
290	382152.32	3744680.87	7.10E-05			7.10E-05

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
291	382227.32	3744680.87	7.69E-05			7.69E-05
292	382302.32	3744680.87	7.07E-05			7.07E-05
293	382377.32	3744680.87	9.36E-05			9.36E-05
294	382452.32	3744680.87	8.88E-05			8.88E-05
295	382527.32	3744680.87	8.42E-05			8.42E-05
296	382602.32	3744680.87	7.81E-05			7.81E-05
297	382677.32	3744680.87	7.20E-05			7.20E-05
298	382752.32	3744680.87	6.67E-05			6.67E-05
299	382827.32	3744680.87	6.11E-05			6.11E-05
300	382902.32	3744680.87	5.68E-05			5.68E-05
301	382977.32	3744680.87	5.33E-05			5.33E-05
302	383052.32	3744680.87	4.96E-05			4.96E-05
303	383127.32	3744680.87	4.64E-05			4.64E-05
304	383202.32	3744680.87	4.36E-05			4.36E-05
305	383277.32	3744680.87	4.07E-05			4.07E-05
306	382077.32	3744755.87	1.02E-04			1.02E-04
307	382152.32	3744755.87	8.65E-05			8.65E-05
308	382227.32	3744755.87	7.87E-05			7.87E-05
309	382302.32	3744755.87	8.81E-05			8.81E-05
310	382377.32	3744755.87	1.15E-04			1.15E-04
311	382452.32	3744755.87	1.05E-04			1.05E-04
312	382527.32	3744755.87	9.57E-05			9.57E-05
313	382602.32	3744755.87	8.71E-05			8.71E-05
314	382677.32	3744755.87	7.73E-05			7.73E-05
315	382752.32	3744755.87	7.21E-05			7.21E-05
316	382827.32	3744755.87	6.59E-05			6.59E-05
317	382902.32	3744755.87	6.04E-05			6.04E-05
318	382977.32	3744755.87	5.58E-05			5.58E-05
319	383052.32	3744755.87	5.18E-05			5.18E-05
320	383127.32	3744755.87	4.78E-05			4.78E-05
321	383202.32	3744755.87	4.46E-05			4.46E-05
322	383277.32	3744755.87	4.17E-05			4.17E-05
323	381002.32	3743980.87	3.27E-05			3.27E-05
324	381102.32	3743980.87	3.39E-05			3.39E-05
325	381202.32	3743980.87	3.52E-05			3.52E-05
326	381302.32	3743980.87	3.60E-05			3.60E-05
327	381402.32	3743980.87	3.71E-05			3.71E-05
328	381502.32	3743980.87	3.85E-05			3.85E-05
329	381602.32	3743980.87	3.96E-05			3.96E-05
330	381702.32	3743980.87	3.99E-05			3.99E-05
331	381825.21	3743978.18	4.16E-05			4.16E-05
332	381902.32	3743980.87	4.15E-05			4.15E-05
333	382002.32	3743980.87	4.22E-05			4.22E-05
334	382102.32	3743980.87	4.29E-05			4.29E-05
335	382202.32	3743980.87	4.24E-05			4.24E-05
336	382302.32	3743980.87	4.25E-05			4.25E-05
337	382402.32	3743980.87	4.26E-05			4.26E-05
338	382502.32	3743980.87	4.16E-05			4.16E-05
339	382602.32	3743980.87	4.11E-05			4.11E-05
340	382702.32	3743980.87	3.99E-05			3.99E-05
341	382802.32	3743980.87	3.88E-05			3.88E-05
342	382902.32	3743980.87	3.85E-05			3.85E-05
343	383002.32	3743980.87	3.67E-05			3.67E-05
344	383102.32	3743980.87	3.55E-05			3.55E-05
345	383202.32	3743980.87	3.49E-05			3.49E-05
346	383302.32	3743980.87	3.39E-05			3.39E-05
347	383402.32	3743980.87	3.26E-05			3.26E-05
348	383502.32	3743980.87	3.15E-05			3.15E-05
349	383602.32	3743980.87	3.06E-05			3.06E-05
350	383702.32	3743980.87	2.92E-05			2.92E-05

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
351	381002.32	3744080.87	3.40E-05			3.40E-05
352	381102.32	3744080.87	3.48E-05			3.48E-05
353	381202.32	3744080.87	3.63E-05			3.63E-05
354	381302.32	3744080.87	3.75E-05			3.75E-05
355	381402.32	3744080.87	3.85E-05			3.85E-05
356	381502.32	3744080.87	3.97E-05			3.97E-05
357	381602.32	3744080.87	4.12E-05			4.12E-05
358	381702.32	3744080.87	4.25E-05			4.25E-05
359	381802.32	3744080.87	4.31E-05			4.31E-05
360	381902.32	3744080.87	4.42E-05			4.42E-05
361	382002.32	3744080.87	4.46E-05			4.46E-05
362	382102.32	3744080.87	4.63E-05			4.63E-05
363	382202.32	3744080.87	4.63E-05			4.63E-05
364	382302.32	3744080.87	4.42E-05			4.42E-05
365	382402.32	3744080.87	4.45E-05			4.45E-05
366	382502.32	3744080.87	4.42E-05			4.42E-05
367	382602.32	3744080.87	4.22E-05			4.22E-05
368	382702.32	3744080.87	4.09E-05			4.09E-05
369	382802.32	3744080.87	4.02E-05			4.02E-05
370	382902.32	3744080.87	3.94E-05			3.94E-05
371	383002.32	3744080.87	3.81E-05			3.81E-05
372	383102.32	3744080.87	3.69E-05			3.69E-05
373	383202.32	3744080.87	3.59E-05			3.59E-05
374	383302.32	3744080.87	3.48E-05			3.48E-05
375	383402.32	3744080.87	3.34E-05			3.34E-05
376	383502.32	3744080.87	3.24E-05			3.24E-05
377	383602.32	3744080.87	3.12E-05			3.12E-05
378	383702.32	3744080.87	2.97E-05			2.97E-05
379	381002.32	3744180.87	3.52E-05			3.52E-05
380	381102.32	3744180.87	3.63E-05			3.63E-05
381	381202.32	3744180.87	3.71E-05			3.71E-05
382	381302.32	3744180.87	3.89E-05			3.89E-05
383	381402.32	3744180.87	4.02E-05			4.02E-05
384	381502.32	3744180.87	4.13E-05			4.13E-05
385	381602.32	3744180.87	4.28E-05			4.28E-05
386	381702.32	3744180.87	4.42E-05			4.42E-05
387	381802.32	3744180.87	4.51E-05			4.51E-05
388	381902.32	3744180.87	4.75E-05			4.75E-05
389	382002.32	3744180.87	4.85E-05			4.85E-05
390	382102.32	3744180.87	5.04E-05			5.04E-05
391	382202.32	3744180.87	5.07E-05			5.07E-05
392	382302.32	3744180.87	4.66E-05			4.66E-05
393	382402.32	3744180.87	4.84E-05			4.84E-05
394	382502.32	3744180.87	4.76E-05			4.76E-05
395	382602.32	3744180.87	4.53E-05			4.53E-05
396	382702.32	3744180.87	4.41E-05			4.41E-05
397	382802.32	3744180.87	4.19E-05			4.19E-05
398	382902.32	3744180.87	4.05E-05			4.05E-05
399	383002.32	3744180.87	3.95E-05			3.95E-05
400	383102.32	3744180.87	3.82E-05			3.82E-05
401	383202.32	3744180.87	3.68E-05			3.68E-05
402	383302.32	3744180.87	3.55E-05			3.55E-05
403	383402.32	3744180.87	3.42E-05			3.42E-05
404	383502.32	3744180.87	3.28E-05			3.28E-05
405	383602.32	3744180.87	3.17E-05			3.17E-05
406	383702.32	3744180.87	3.03E-05			3.03E-05
407	381002.32	3744280.87	3.57E-05			3.57E-05
408	381102.32	3744280.87	3.73E-05			3.73E-05
409	381202.32	3744280.87	3.88E-05			3.88E-05
410	381302.32	3744280.87	3.99E-05			3.99E-05

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
411	381402.32	3744280.87	4.16E-05			4.16E-05
412	381502.32	3744280.87	4.33E-05			4.33E-05
413	381602.32	3744280.87	4.45E-05			4.45E-05
414	381702.32	3744280.87	4.61E-05			4.61E-05
415	381802.32	3744280.87	4.76E-05			4.76E-05
416	381902.32	3744280.87	5.05E-05			5.05E-05
417	382002.32	3744280.87	5.39E-05			5.39E-05
418	382102.32	3744280.87	5.27E-05			5.27E-05
419	382202.32	3744280.87	5.35E-05			5.35E-05
420	382302.32	3744280.87	4.96E-05			4.96E-05
421	382402.32	3744280.87	5.36E-05			5.36E-05
422	382502.32	3744280.87	5.15E-05			5.15E-05
423	382602.32	3744280.87	4.89E-05			4.89E-05
424	382702.32	3744280.87	4.74E-05			4.74E-05
425	382802.32	3744280.87	4.65E-05			4.65E-05
426	382902.32	3744280.87	4.33E-05			4.33E-05
427	383002.32	3744280.87	4.09E-05			4.09E-05
428	383102.32	3744280.87	3.98E-05			3.98E-05
429	383202.32	3744280.87	3.73E-05			3.73E-05
430	383302.32	3744280.87	3.72E-05			3.72E-05
431	383402.32	3744280.87	3.51E-05			3.51E-05
432	383502.32	3744280.87	3.37E-05			3.37E-05
433	383602.32	3744280.87	3.25E-05			3.25E-05
434	381002.32	3744380.87	3.65E-05			3.65E-05
435	381102.32	3744380.87	3.81E-05			3.81E-05
436	381202.32	3744380.87	3.98E-05			3.98E-05
437	381302.32	3744380.87	4.14E-05			4.14E-05
438	381002.32	3744480.87	3.74E-05			3.74E-05
439	381102.32	3744480.87	3.92E-05			3.92E-05
440	381202.32	3744480.87	4.09E-05			4.09E-05
441	381302.32	3744480.87	4.27E-05			4.27E-05
442	381002.32	3744580.87	3.84E-05			3.84E-05
443	381102.32	3744580.87	3.98E-05			3.98E-05
444	381202.32	3744580.87	4.17E-05			4.17E-05
445	381302.32	3744580.87	4.36E-05			4.36E-05
446	381002.32	3744680.87	3.89E-05			3.89E-05
447	381102.32	3744680.87	4.07E-05			4.07E-05
448	381202.32	3744680.87	4.29E-05			4.29E-05
449	381302.32	3744680.87	4.53E-05			4.53E-05
450	381002.32	3744780.87	3.94E-05			3.94E-05
451	381102.32	3744780.87	4.13E-05			4.13E-05
452	381202.32	3744780.87	4.31E-05			4.31E-05
453	381302.32	3744780.87	4.59E-05			4.59E-05
454	381405	3744382	4.30E-05			4.30E-05
455	381505	3744382	4.49E-05			4.49E-05
456	381605	3744382	4.89E-05			4.89E-05
457	381735.97	3744394.12	4.87E-05			4.87E-05
458	381805	3744382	4.90E-05			4.90E-05
459	381905	3744382	5.07E-05			5.07E-05
460	382005	3744382	5.83E-05			5.83E-05
461	381405	3744482	4.50E-05			4.50E-05
462	381505	3744482	4.80E-05			4.80E-05
463	381605	3744482	5.21E-05			5.21E-05
464	381705	3744482	5.63E-05			5.63E-05
465	381805	3744482	5.45E-05			5.45E-05
466	381905	3744482	5.70E-05			5.70E-05
467	381405	3744582	4.59E-05			4.59E-05
468	381505	3744582	5.11E-05			5.11E-05
469	381605	3744582	5.39E-05			5.39E-05
470	381705	3744582	5.88E-05			5.88E-05

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
471	381805	3744582	6.44E-05			6.44E-05
472	381405	3744682	5.02E-05			5.02E-05
473	381505	3744682	5.41E-05			5.41E-05
474	381605	3744682	5.92E-05			5.92E-05
475	381705	3744682	6.13E-05			6.13E-05
476	382003	3744527	6.27E-05			6.27E-05
477	381928	3744602	7.08E-05			7.08E-05
478	382003	3744602	6.85E-05			6.85E-05
479	381778	3744677	6.17E-05			6.17E-05
480	381853	3744677	7.27E-05			7.27E-05
481	381928	3744677	7.72E-05			7.72E-05
482	382003	3744677	8.44E-05			8.44E-05
483	381553	3744752	5.88E-05			5.88E-05
484	381703	3744752	6.57E-05			6.57E-05
485	381778	3744752	7.05E-05			7.05E-05
486	381853	3744752	7.40E-05			7.40E-05
487	381928	3744752	8.08E-05			8.08E-05
488	382003	3744752	9.75E-05			9.75E-05
489	381703	3744827	6.73E-05			6.73E-05
490	381778	3744827	7.41E-05			7.41E-05
491	381853	3744827	8.35E-05			8.35E-05
492	381928	3744827	8.43E-05			8.43E-05
493	382003	3744827	9.68E-05			9.68E-05
494	381628	3744902	6.71E-05			6.71E-05
495	381703	3744902	7.09E-05			7.09E-05
496	381778	3744902	7.62E-05			7.62E-05
497	381853	3744902	8.91E-05			8.91E-05
498	381928	3744902	9.79E-05			9.79E-05
499	381628	3744977	6.76E-05			6.76E-05
500	381703	3744977	7.17E-05			7.17E-05
501	381778	3744977	8.03E-05			8.03E-05
502	381853	3744977	9.47E-05			9.47E-05
503	381628	3745052	6.69E-05			6.69E-05
504	381703	3745052	7.14E-05			7.14E-05
505	381778	3745052	8.10E-05			8.10E-05
506	381628	3745127	6.48E-05			6.48E-05
507	381703	3745127	6.90E-05			6.90E-05
508	381778	3745127	7.96E-05			7.96E-05
509	381628	3745202	6.43E-05			6.43E-05
510	381703	3745202	6.91E-05			6.91E-05
511	381628	3745277	6.34E-05			6.34E-05
512	381628	3745352	6.37E-05			6.37E-05
513	381654.56	3744828.37	6.74E-05			6.74E-05
514	382054.56	3744828.37	1.21E-04			1.21E-04
515	382004.56	3744878.37	9.04E-05			9.04E-05
516	382054.56	3744878.37	1.15E-04			1.15E-04
517	381954.56	3744928.37	1.03E-04			1.03E-04
518	382004.56	3744928.37	1.00E-04			1.00E-04
519	382054.56	3744928.37	1.21E-04			1.21E-04
520	381904.56	3744978.37	1.07E-04			1.07E-04
521	381954.56	3744978.37	1.18E-04			1.18E-04
522	382004.56	3744978.37	1.26E-04			1.26E-04
523	382054.56	3744978.37	1.37E-04			1.37E-04
524	381904.56	3745028.37	1.03E-04			1.03E-04
525	381954.56	3745028.37	1.13E-04			1.13E-04
526	382004.56	3745028.37	1.36E-04			1.36E-04
527	382054.56	3745028.37	1.62E-04			1.62E-04
528	381854.56	3745078.37	9.67E-05			9.67E-05
529	381904.56	3745078.37	1.09E-04			1.09E-04
530	381954.56	3745078.37	1.26E-04			1.26E-04

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
531	382004.56	3745078.37	1.51E-04			1.51E-04
532	381804.56	3745128.37	8.50E-05			8.50E-05
533	381854.56	3745128.37	9.55E-05			9.55E-05
534	381904.56	3745128.37	1.07E-04			1.07E-04
535	381954.56	3745128.37	1.20E-04			1.20E-04
536	381754.56	3745178.37	7.77E-05			7.77E-05
537	381804.56	3745178.37	8.73E-05			8.73E-05
538	381854.56	3745178.37	9.17E-05			9.17E-05
539	381904.56	3745178.37	9.85E-05			9.85E-05
540	381704.56	3745228.37	6.73E-05			6.73E-05
541	381754.56	3745228.37	7.25E-05			7.25E-05
542	381804.56	3745228.37	7.93E-05			7.93E-05
543	381854.56	3745228.37	8.66E-05			8.66E-05
544	381704.56	3745278.37	7.19E-05			7.19E-05
545	381754.56	3745278.37	7.64E-05			7.64E-05
546	381804.56	3745278.37	8.08E-05			8.08E-05
547	381854.56	3745278.37	8.28E-05			8.28E-05
548	381654.56	3745328.37	6.69E-05			6.69E-05
549	381704.56	3745328.37	7.02E-05			7.02E-05
550	381754.56	3745328.37	7.22E-05			7.22E-05
551	381804.56	3745328.37	7.23E-05			7.23E-05
552	381604.56	3745378.37	6.01E-05			6.01E-05
553	381654.56	3745378.37	6.22E-05			6.22E-05
554	381704.56	3745378.37	6.30E-05			6.30E-05
555	381754.56	3745378.37	6.68E-05			6.68E-05
556	381804.56	3745378.37	7.40E-05			7.40E-05
557	381604.56	3745428.37	5.69E-05			5.69E-05
558	381654.56	3745428.37	6.09E-05			6.09E-05
559	381704.56	3745428.37	6.45E-05			6.45E-05
560	381754.56	3745428.37	7.06E-05			7.06E-05
561	381804.56	3745428.37	7.33E-05			7.33E-05
562	381604.56	3745478.37	5.68E-05			5.68E-05
563	381654.56	3745478.37	5.99E-05			5.99E-05
564	381704.56	3745478.37	6.39E-05			6.39E-05
565	381754.56	3745478.37	6.67E-05			6.67E-05
566	381804.56	3745478.37	6.87E-05			6.87E-05
567	381604.56	3745528.37	5.52E-05			5.52E-05
568	381654.56	3745528.37	5.88E-05			5.88E-05
569	381704.56	3745528.37	6.15E-05			6.15E-05
570	381754.56	3745528.37	6.44E-05			6.44E-05
571	382078	3745029	1.79E-04			1.79E-04
572	382053	3745054	1.70E-04			1.70E-04
573	382078	3745054	1.94E-04			1.94E-04
574	382028	3745079	1.60E-04			1.60E-04
575	382053	3745079	1.73E-04			1.73E-04
576	382078	3745079	1.82E-04			1.82E-04
577	382028	3745104	1.50E-04			1.50E-04
578	382053	3745104	1.61E-04			1.61E-04
579	382078	3745104	1.59E-04			1.59E-04
580	382003	3745129	1.34E-04			1.34E-04
581	382028	3745129	1.41E-04			1.41E-04
582	382053	3745129	1.52E-04			1.52E-04
583	381753	3745154	7.74E-05			7.74E-05
584	381978	3745154	1.21E-04			1.21E-04
585	382003	3745154	1.25E-04			1.25E-04
586	382028	3745154	1.28E-04			1.28E-04
587	381728	3745179	7.33E-05			7.33E-05
588	381953	3745179	1.04E-04			1.04E-04
589	381978	3745179	1.05E-04			1.05E-04
590	382003	3745179	1.11E-04			1.11E-04

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
591	381928	3745204	9.73E-05			9.73E-05
592	381953	3745204	1.01E-04			1.01E-04
593	381978	3745204	1.04E-04			1.04E-04
594	382003	3745204	1.10E-04			1.10E-04
595	381903	3745229	9.48E-05			9.48E-05
596	381928	3745229	9.73E-05			9.73E-05
597	381953	3745229	9.79E-05			9.79E-05
598	381978	3745229	1.04E-04			1.04E-04
599	381878	3745254	8.88E-05			8.88E-05
600	381903	3745254	9.11E-05			9.11E-05
601	381928	3745254	9.21E-05			9.21E-05
602	381953	3745254	9.36E-05			9.36E-05
603	381878	3745279	8.27E-05			8.27E-05
604	381903	3745279	8.29E-05			8.29E-05
605	381928	3745279	8.86E-05			8.86E-05
606	381953	3745279	9.36E-05			9.36E-05
607	381878	3745304	7.96E-05			7.96E-05
608	381903	3745304	8.58E-05			8.58E-05
609	381928	3745304	9.36E-05			9.36E-05
610	381853	3745329	7.79E-05			7.79E-05
611	381878	3745329	8.35E-05			8.35E-05
612	381903	3745329	8.87E-05			8.87E-05
613	381928	3745329	9.45E-05			9.45E-05
614	381853	3745354	7.97E-05			7.97E-05
615	381878	3745354	8.40E-05			8.40E-05
616	381903	3745354	8.78E-05			8.78E-05
617	381853	3745379	7.94E-05			7.94E-05
618	381878	3745379	8.16E-05			8.16E-05
619	381903	3745379	8.30E-05			8.30E-05
620	381853	3745404	7.93E-05			7.93E-05
621	381878	3745404	8.04E-05			8.04E-05
622	381903	3745404	8.51E-05			8.51E-05
623	381828	3745429	7.33E-05			7.33E-05
624	381853	3745429	7.70E-05			7.70E-05
625	381878	3745429	8.02E-05			8.02E-05
626	381903	3745429	7.66E-05			7.66E-05
627	381828	3745454	7.18E-05			7.18E-05
628	381853	3745454	7.65E-05			7.65E-05
629	381878	3745454	7.89E-05			7.89E-05
630	381828	3745479	7.19E-05			7.19E-05
631	381853	3745479	7.46E-05			7.46E-05
632	381878	3745479	7.58E-05			7.58E-05
633	381828	3745504	7.10E-05			7.10E-05
634	381853	3745504	7.19E-05			7.19E-05
635	381878	3745504	7.14E-05			7.14E-05
636	381803	3745529	6.82E-05			6.82E-05
637	381828	3745529	6.88E-05			6.88E-05
638	381853	3745529	6.98E-05			6.98E-05
639	381728	3745554	6.13E-05			6.13E-05
640	381753	3745554	6.36E-05			6.36E-05
641	381778	3745554	6.46E-05			6.46E-05
642	381803	3745554	6.58E-05			6.58E-05
643	381828	3745554	6.68E-05			6.68E-05
644	381853	3745554	6.83E-05			6.83E-05
645	381603	3745579	5.39E-05			5.39E-05
646	381628	3745579	5.52E-05			5.52E-05
647	381653	3745579	5.68E-05			5.68E-05
648	381678	3745579	5.77E-05			5.77E-05
649	381703	3745579	5.90E-05			5.90E-05
650	381728	3745579	6.04E-05			6.04E-05

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
651	381753	3745579	6.18E-05			6.18E-05
652	381778	3745579	6.24E-05			6.24E-05
653	381803	3745579	6.42E-05			6.42E-05
654	381828	3745579	6.50E-05			6.50E-05
655	381853	3745579	6.69E-05			6.69E-05
656	381603	3745604	5.32E-05			5.32E-05
657	381628	3745604	5.43E-05			5.43E-05
658	381653	3745604	5.50E-05			5.50E-05
659	381678	3745604	5.62E-05			5.62E-05
660	381703	3745604	5.77E-05			5.77E-05
661	381728	3745604	5.88E-05			5.88E-05
662	381753	3745604	6.01E-05			6.01E-05
663	381778	3745604	6.14E-05			6.14E-05
664	381803	3745604	6.26E-05			6.26E-05
665	381828	3745604	6.39E-05			6.39E-05
666	381603	3745629	5.23E-05			5.23E-05
667	381628	3745629	5.30E-05			5.30E-05
668	381653	3745629	5.39E-05			5.39E-05
669	381678	3745629	5.52E-05			5.52E-05
670	381703	3745629	5.64E-05			5.64E-05
671	381728	3745629	5.77E-05			5.77E-05
672	381753	3745629	5.90E-05			5.90E-05
673	381778	3745629	6.00E-05			6.00E-05
674	381803	3745629	6.13E-05			6.13E-05
675	381828	3745629	6.28E-05			6.28E-05
676	381587	3745866	4.39E-05			4.39E-05
677	381612	3745866	4.49E-05			4.49E-05
678	381637	3745866	4.61E-05			4.61E-05
679	381662	3745866	4.67E-05			4.67E-05
680	381687	3745866	4.75E-05			4.75E-05
681	381712	3745866	4.85E-05			4.85E-05
682	381737	3745866	4.90E-05			4.90E-05
683	381762	3745866	4.99E-05			4.99E-05
684	381787	3745866	5.06E-05			5.06E-05
685	381812	3745866	5.13E-05			5.13E-05
686	381837	3745866	5.20E-05			5.20E-05
687	381862	3745866	5.24E-05			5.24E-05
688	381887	3745866	5.31E-05			5.31E-05
689	381912	3745866	5.41E-05			5.41E-05
690	381937	3745866	5.46E-05			5.46E-05
691	381962	3745866	5.51E-05			5.51E-05
692	381987	3745866	5.56E-05			5.56E-05
693	382012	3745866	5.62E-05			5.62E-05
694	382037	3745866	5.64E-05			5.64E-05
695	382062	3745866	5.66E-05			5.66E-05
696	382087	3745866	5.67E-05			5.67E-05
697	382112	3745866	5.76E-05			5.76E-05
698	382137	3745866	5.75E-05			5.75E-05
699	382162	3745866	5.82E-05			5.82E-05
700	382187	3745866	5.85E-05			5.85E-05
701	382212	3745866	5.86E-05			5.86E-05
702	382237	3745866	5.93E-05			5.93E-05
703	382262	3745866	5.96E-05			5.96E-05
704	382287	3745866	5.84E-05			5.84E-05
705	382312	3745866	5.94E-05			5.94E-05
706	382337	3745866	5.99E-05			5.99E-05
707	381587	3745891	4.34E-05			4.34E-05
708	381612	3745891	4.44E-05			4.44E-05
709	381637	3745891	4.50E-05			4.50E-05
710	381662	3745891	4.57E-05			4.57E-05

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
711	381687	3745891	4.68E-05			4.68E-05
712	381712	3745891	4.76E-05			4.76E-05
713	381737	3745891	4.79E-05			4.79E-05
714	381762	3745891	4.90E-05			4.90E-05
715	381787	3745891	4.98E-05			4.98E-05
716	381812	3745891	5.02E-05			5.02E-05
717	381837	3745891	5.12E-05			5.12E-05
718	381862	3745891	5.09E-05			5.09E-05
719	381887	3745891	5.14E-05			5.14E-05
720	381912	3745891	5.23E-05			5.23E-05
721	381937	3745891	5.29E-05			5.29E-05
722	381962	3745891	5.34E-05			5.34E-05
723	381987	3745891	5.38E-05			5.38E-05
724	382012	3745891	5.41E-05			5.41E-05
725	382037	3745891	5.45E-05			5.45E-05
726	382062	3745891	5.44E-05			5.44E-05
727	382087	3745891	5.50E-05			5.50E-05
728	382112	3745891	5.54E-05			5.54E-05
729	382137	3745891	5.53E-05			5.53E-05
730	382162	3745891	5.58E-05			5.58E-05
731	382187	3745891	5.57E-05			5.57E-05
732	382212	3745891	5.58E-05			5.58E-05
733	382237	3745891	5.62E-05			5.62E-05
734	382262	3745891	5.62E-05			5.62E-05
735	382287	3745891	5.34E-05			5.34E-05
736	382312	3745891	5.29E-05			5.29E-05
737	381587	3745916	4.28E-05			4.28E-05
738	381612	3745916	4.36E-05			4.36E-05
739	381637	3745916	4.40E-05			4.40E-05
740	381662	3745916	4.50E-05			4.50E-05
741	381687	3745916	4.57E-05			4.57E-05
742	381712	3745916	4.63E-05			4.63E-05
743	381737	3745916	4.70E-05			4.70E-05
744	381762	3745916	4.72E-05			4.72E-05
745	381787	3745916	4.79E-05			4.79E-05
746	381812	3745916	4.85E-05			4.85E-05
747	381837	3745916	4.91E-05			4.91E-05
748	381862	3745916	4.82E-05			4.82E-05
749	381887	3745916	4.90E-05			4.90E-05
750	381912	3745916	4.90E-05			4.90E-05
751	381937	3745916	4.87E-05			4.87E-05
752	381962	3745916	4.86E-05			4.86E-05
753	381987	3745916	4.93E-05			4.93E-05
754	382012	3745916	5.00E-05			5.00E-05
755	382037	3745916	5.02E-05			5.02E-05
756	382062	3745916	5.11E-05			5.11E-05
757	382087	3745916	5.17E-05			5.17E-05
758	382112	3745916	5.17E-05			5.17E-05
759	382137	3745916	5.12E-05			5.12E-05
760	382162	3745916	5.15E-05			5.15E-05
761	382187	3745916	5.13E-05			5.13E-05
762	382212	3745916	5.12E-05			5.12E-05
763	382237	3745916	5.15E-05			5.15E-05
764	382262	3745916	5.13E-05			5.13E-05
765	382287	3745916	5.14E-05			5.14E-05
766	381587	3745941	4.20E-05			4.20E-05
767	381612	3745941	4.24E-05			4.24E-05
768	381637	3745941	4.31E-05			4.31E-05
769	381662	3745941	4.37E-05			4.37E-05
770	381687	3745941	4.39E-05			4.39E-05

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
771	381712	3745941	4.43E-05			4.43E-05
772	381737	3745941	4.52E-05			4.52E-05
773	381762	3745941	4.56E-05			4.56E-05
774	381787	3745941	4.56E-05			4.56E-05
775	381812	3745941	4.62E-05			4.62E-05
776	381837	3745941	4.65E-05			4.65E-05
777	381862	3745941	4.70E-05			4.70E-05
778	381887	3745941	4.79E-05			4.79E-05
779	381912	3745941	4.83E-05			4.83E-05
780	381937	3745941	4.83E-05			4.83E-05
781	381962	3745941	4.81E-05			4.81E-05
782	381987	3745941	4.86E-05			4.86E-05
783	382012	3745941	4.91E-05			4.91E-05
784	382037	3745941	4.92E-05			4.92E-05
785	382062	3745941	4.91E-05			4.91E-05
786	382087	3745941	5.18E-05			5.18E-05
787	382112	3745941	5.05E-05			5.05E-05
788	382137	3745941	5.00E-05			5.00E-05
789	382162	3745941	5.03E-05			5.03E-05
790	382187	3745941	5.02E-05			5.02E-05
791	382212	3745941	5.01E-05			5.01E-05
792	382237	3745941	5.05E-05			5.05E-05
793	382262	3745941	5.02E-05			5.02E-05
794	381587	3745966	4.11E-05			4.11E-05
795	381612	3745966	4.18E-05			4.18E-05
796	381637	3745966	4.28E-05			4.28E-05
797	381662	3745966	4.33E-05			4.33E-05
798	381687	3745966	4.40E-05			4.40E-05
799	381712	3745966	4.52E-05			4.52E-05
800	381737	3745966	4.57E-05			4.57E-05
801	381762	3745966	4.56E-05			4.56E-05
802	381787	3745966	4.65E-05			4.65E-05
803	381812	3745966	4.70E-05			4.70E-05
804	381837	3745966	4.72E-05			4.72E-05
805	381862	3745966	4.81E-05			4.81E-05
806	381887	3745966	4.86E-05			4.86E-05
807	381912	3745966	4.90E-05			4.90E-05
808	381937	3745966	4.93E-05			4.93E-05
809	381962	3745966	4.92E-05			4.92E-05
810	381987	3745966	5.02E-05			5.02E-05
811	382012	3745966	5.07E-05			5.07E-05
812	382037	3745966	5.03E-05			5.03E-05
813	382062	3745966	5.04E-05			5.04E-05
814	381957	3745689	6.64E-05			6.64E-05
815	381982	3745689	6.73E-05			6.73E-05
816	382007	3745689	6.76E-05			6.76E-05
817	382032	3745689	6.95E-05			6.95E-05
818	381607	3745714	5.16E-05			5.16E-05
819	381632	3745714	5.29E-05			5.29E-05
820	381657	3745714	5.40E-05			5.40E-05
821	381682	3745714	5.52E-05			5.52E-05
822	381707	3745714	5.62E-05			5.62E-05
823	381732	3745714	5.60E-05			5.60E-05
824	381757	3745714	5.83E-05			5.83E-05
825	381782	3745714	5.92E-05			5.92E-05
826	381807	3745714	5.98E-05			5.98E-05
827	381832	3745714	6.04E-05			6.04E-05
828	381857	3745714	6.04E-05			6.04E-05
829	381882	3745714	6.20E-05			6.20E-05
830	381907	3745714	6.35E-05			6.35E-05

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
831	381932	3745714	6.49E-05			6.49E-05
832	381957	3745714	6.53E-05			6.53E-05
833	381982	3745714	6.61E-05			6.61E-05
834	382007	3745714	6.71E-05			6.71E-05
835	382032	3745714	6.84E-05			6.84E-05
836	381607	3745739	5.08E-05			5.08E-05
837	381632	3745739	5.18E-05			5.18E-05
838	381657	3745739	5.29E-05			5.29E-05
839	381682	3745739	5.36E-05			5.36E-05
840	381707	3745739	5.49E-05			5.49E-05
841	381732	3745739	5.54E-05			5.54E-05
842	381757	3745739	5.61E-05			5.61E-05
843	381782	3745739	5.64E-05			5.64E-05
844	381807	3745739	5.75E-05			5.75E-05
845	381832	3745739	5.80E-05			5.80E-05
846	381857	3745739	5.95E-05			5.95E-05
847	381882	3745739	6.11E-05			6.11E-05
848	381907	3745739	6.21E-05			6.21E-05
849	381932	3745739	6.27E-05			6.27E-05
850	381957	3745739	6.33E-05			6.33E-05
851	381982	3745739	6.41E-05			6.41E-05
852	382007	3745739	6.55E-05			6.55E-05
853	382032	3745739	6.64E-05			6.64E-05
854	381607	3745764	4.97E-05			4.97E-05
855	381632	3745764	5.07E-05			5.07E-05
856	381657	3745764	5.16E-05			5.16E-05
857	381682	3745764	5.26E-05			5.26E-05
858	381707	3745764	5.33E-05			5.33E-05
859	381732	3745764	5.37E-05			5.37E-05
860	381757	3745764	5.43E-05			5.43E-05
861	381782	3745764	5.54E-05			5.54E-05
862	381807	3745764	5.63E-05			5.63E-05
863	381832	3745764	5.70E-05			5.70E-05
864	381857	3745764	5.82E-05			5.82E-05
865	381882	3745764	5.93E-05			5.93E-05
866	381907	3745764	6.06E-05			6.06E-05
867	381932	3745764	6.06E-05			6.06E-05
868	381957	3745764	6.15E-05			6.15E-05
869	381982	3745764	6.26E-05			6.26E-05
870	382007	3745764	6.19E-05			6.19E-05
871	382032	3745764	6.34E-05			6.34E-05
872	381607	3745789	4.87E-05			4.87E-05
873	381632	3745789	4.95E-05			4.95E-05
874	381657	3745789	5.05E-05			5.05E-05
875	381682	3745789	5.10E-05			5.10E-05
876	381707	3745789	5.18E-05			5.18E-05
877	381732	3745789	5.19E-05			5.19E-05
878	381757	3745789	5.34E-05			5.34E-05
879	381782	3745789	5.41E-05			5.41E-05
880	381807	3745789	5.48E-05			5.48E-05
881	381832	3745789	5.58E-05			5.58E-05
882	381857	3745789	5.66E-05			5.66E-05
883	381882	3745789	5.80E-05			5.80E-05
884	381907	3745789	5.84E-05			5.84E-05
885	381932	3745789	5.90E-05			5.90E-05
886	381957	3745789	6.00E-05			6.00E-05
887	381982	3745789	6.09E-05			6.09E-05
888	382007	3745789	5.96E-05			5.96E-05
889	382032	3745789	6.08E-05			6.08E-05
890	381607	3745814	4.76E-05			4.76E-05

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
891	381632	3745814	4.85E-05			4.85E-05
892	381657	3745814	4.86E-05			4.86E-05
893	381682	3745814	4.90E-05			4.90E-05
894	381707	3745814	4.93E-05			4.93E-05
895	381732	3745814	5.03E-05			5.03E-05
896	381757	3745814	5.11E-05			5.11E-05
897	381782	3745814	5.16E-05			5.16E-05
898	381807	3745814	5.25E-05			5.25E-05
899	381832	3745814	5.34E-05			5.34E-05
900	381857	3745814	5.39E-05			5.39E-05
901	381882	3745814	5.49E-05			5.49E-05
902	381907	3745814	5.49E-05			5.49E-05
903	381932	3745814	5.63E-05			5.63E-05
904	381957	3745814	5.72E-05			5.72E-05
905	381982	3745814	5.78E-05			5.78E-05
906	382007	3745814	5.94E-05			5.94E-05
907	382032	3745814	6.02E-05			6.02E-05
908	382562	3745108	1.52E-04			1.52E-04
909	382577	3745108	1.45E-04			1.45E-04
910	382592	3745108	1.38E-04			1.38E-04
911	382607	3745108	1.31E-04			1.31E-04
912	382622	3745108	1.25E-04			1.25E-04
913	382637	3745108	1.20E-04			1.20E-04
914	382652	3745108	1.16E-04			1.16E-04
915	382667	3745108	1.11E-04			1.11E-04
916	382682	3745108	1.06E-04			1.06E-04
917	382697	3745108	1.02E-04			1.02E-04
918	382712	3745108	9.82E-05			9.82E-05
919	382727	3745108	9.42E-05			9.42E-05
920	382742	3745108	9.06E-05			9.06E-05
921	382757	3745108	8.76E-05			8.76E-05
922	382772	3745108	8.51E-05			8.51E-05
923	382787	3745108	8.29E-05			8.29E-05
924	382802	3745108	8.11E-05			8.11E-05
925	382817	3745108	7.95E-05			7.95E-05
926	382562	3745123	1.52E-04			1.52E-04
927	382577	3745123	1.44E-04			1.44E-04
928	382592	3745123	1.36E-04			1.36E-04
929	382607	3745123	1.29E-04			1.29E-04
930	382622	3745123	1.24E-04			1.24E-04
931	382637	3745123	1.19E-04			1.19E-04
932	382652	3745123	1.14E-04			1.14E-04
933	382667	3745123	1.10E-04			1.10E-04
934	382682	3745123	1.06E-04			1.06E-04
935	382697	3745123	1.02E-04			1.02E-04
936	382712	3745123	9.78E-05			9.78E-05
937	382757	3745123	8.76E-05			8.76E-05
938	382772	3745123	8.47E-05			8.47E-05
939	382787	3745123	8.28E-05			8.28E-05
940	382562	3745138	1.51E-04			1.51E-04
941	382577	3745138	1.44E-04			1.44E-04
942	382592	3745138	1.35E-04			1.35E-04
943	382607	3745138	1.28E-04			1.28E-04
944	382622	3745138	1.23E-04			1.23E-04
945	382637	3745138	1.18E-04			1.18E-04
946	382652	3745138	1.14E-04			1.14E-04
947	382667	3745138	1.10E-04			1.10E-04
948	382682	3745138	1.05E-04			1.05E-04
949	382697	3745138	1.01E-04			1.01E-04
950	382562	3745153	1.49E-04			1.49E-04

Carson District
8 year Acute Risk - Del Amo

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
951	382577	3745153	1.42E-04			1.42E-04
952	382592	3745153	1.33E-04			1.33E-04
953	382607	3745153	1.27E-04			1.27E-04
954	382622	3745153	1.22E-04			1.22E-04
955	382637	3745153	1.17E-04			1.17E-04
956	382652	3745153	1.12E-04			1.12E-04
957	382667	3745153	1.08E-04			1.08E-04
958	382682	3745153	1.04E-04			1.04E-04
959	382562	3745168	1.45E-04			1.45E-04
960	382577	3745168	1.39E-04			1.39E-04
961	382592	3745168	1.29E-04			1.29E-04
962	382607	3745168	1.23E-04			1.23E-04
963	382622	3745168	1.19E-04			1.19E-04
964	382637	3745168	1.14E-04			1.14E-04
965	382652	3745168	1.10E-04			1.10E-04
966	382667	3745168	1.06E-04			1.06E-04
967	382562	3745183	1.46E-04			1.46E-04
968	382577	3745183	1.40E-04			1.40E-04
969	382592	3745183	1.29E-04			1.29E-04
970	382607	3745183	1.22E-04			1.22E-04
971	382622	3745183	1.17E-04			1.17E-04
972	382637	3745183	1.12E-04			1.12E-04
973	382652	3745183	1.09E-04			1.09E-04
974	382562	3745198	1.44E-04			1.44E-04
975	382577	3745198	1.38E-04			1.38E-04
976	382592	3745198	1.28E-04			1.28E-04
977	382607	3745198	1.22E-04			1.22E-04
978	382622	3745198	1.17E-04			1.17E-04
979	382637	3745198	1.13E-04			1.13E-04
980	382562	3745213	1.42E-04			1.42E-04
981	382577	3745213	1.36E-04			1.36E-04
982	382592	3745213	1.27E-04			1.27E-04
983	382607	3745213	1.21E-04			1.21E-04
984	382622	3745213	1.17E-04			1.17E-04
985	382562	3745228	1.40E-04			1.40E-04
986	382577	3745228	1.34E-04			1.34E-04
987	382592	3745228	1.27E-04			1.27E-04
988	382607	3745228	1.20E-04			1.20E-04
989	382562	3745243	1.35E-04			1.35E-04
990	382577	3745243	1.29E-04			1.29E-04
991	382592	3745243	1.23E-04			1.23E-04
992	382562	3745258	1.33E-04			1.33E-04
993	382577	3745258	1.27E-04			1.27E-04
0	0	0	0.00E+00			0.00E+00

2g.iii. 8-Year Construction – Main

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.9438929	Offiste Receptors	209	
676-813	0.5121479	Offsite Receptors at Development District 3	733	
814-907	0.3015224	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	0.3329562	Park Receptors	958	

Receptor #	X	Y	Risk	Conc	1-1	1-2	Flares
1	382127.32	3744980.87	0.0657873	6.58E-08	1.03E-08	5.14E-08	4.04E-09
2	382152.32	3744980.87	0.0703826	7.04E-08	1.07E-08	5.51E-08	4.60E-09
3	382177.32	3744980.87	0.07529	7.53E-08	1.11E-08	5.89E-08	5.21E-09
4	382202.32	3744980.87	0.0804268	8.04E-08	1.16E-08	6.30E-08	5.85E-09
5	382227.32	3744980.87	0.0858031	8.58E-08	1.21E-08	6.72E-08	6.52E-09
6	382252.32	3744980.87	0.0916025	9.16E-08	1.26E-08	7.18E-08	7.19E-09
7	382277.32	3744980.87	0.0971422	9.71E-08	1.31E-08	7.65E-08	7.56E-09
8	382302.32	3744980.87	0.1034259	1.03E-07	1.36E-08	8.17E-08	8.04E-09
9	382327.32	3744980.87	0.1090951	1.09E-07	1.42E-08	8.63E-08	8.55E-09
10	382352.32	3744980.87	0.1143195	1.14E-07	1.48E-08	9.00E-08	9.47E-09
11	382377.32	3744980.87	0.120477	1.20E-07	1.55E-08	9.39E-08	1.10E-08
12	382402.32	3744980.87	0.125659	1.26E-07	1.62E-08	9.73E-08	1.21E-08
13	382427.32	3744980.87	0.130118	1.30E-07	1.70E-08	1.01E-07	1.25E-08
14	382452.32	3744980.87	0.134292	1.34E-07	1.78E-08	1.04E-07	1.25E-08
15	382477.32	3744980.87	0.137562	1.38E-07	1.86E-08	1.07E-07	1.19E-08
16	382502.32	3744980.87	0.13991	1.40E-07	1.95E-08	1.09E-07	1.11E-08
17	382527.32	3744980.87	0.142431	1.42E-07	2.04E-08	1.12E-07	1.03E-08
18	382552.32	3744980.87	0.1448907	1.45E-07	2.14E-08	1.14E-07	9.51E-09
19	382577.32	3744980.87	0.1475989	1.48E-07	2.25E-08	1.16E-07	8.74E-09
20	382602.32	3744980.87	0.1503616	1.50E-07	2.37E-08	1.19E-07	8.01E-09
21	382627.32	3744980.87	0.1530436	1.53E-07	2.49E-08	1.21E-07	7.35E-09
22	382652.32	3744980.87	0.1554161	1.55E-07	2.62E-08	1.23E-07	6.73E-09
23	382677.32	3744980.87	0.1573105	1.57E-07	2.74E-08	1.24E-07	6.11E-09
24	382702.32	3744980.87	0.1602133	1.60E-07	2.89E-08	1.26E-07	5.75E-09
25	382727.32	3744980.87	0.1628323	1.63E-07	3.04E-08	1.27E-07	5.30E-09
26	382752.32	3744980.87	0.1662675	1.66E-07	3.18E-08	1.30E-07	4.94E-09
27	382777.32	3744980.87	0.1705809	1.71E-07	3.32E-08	1.33E-07	4.58E-09
28	382802.32	3744980.87	0.1762502	1.76E-07	3.45E-08	1.38E-07	4.24E-09
29	382827.32	3744980.87	0.1838133	1.84E-07	3.55E-08	1.44E-07	3.94E-09
30	382852.32	3744980.87	0.1940344	1.94E-07	3.64E-08	1.54E-07	3.68E-09
31	382877.32	3744980.87	0.208271	2.08E-07	3.69E-08	1.68E-07	3.44E-09
32	382902.32	3744980.87	0.2283115	2.28E-07	3.73E-08	1.88E-07	3.25E-09
33	382927.32	3744980.87	0.2589352	2.59E-07	3.74E-08	2.19E-07	3.05E-09
34	382952.32	3744980.87	0.3065533	3.07E-07	3.72E-08	2.66E-07	2.88E-09
35	382977.32	3744980.87	0.3861776	3.86E-07	3.69E-08	3.47E-07	2.73E-09
36	383002.32	3744980.87	0.5382303	5.38E-07	3.64E-08	4.99E-07	2.58E-09
37	383027.32	3744980.87	0.9009983	9.01E-07	3.57E-08	8.63E-07	2.42E-09
38	382102.32	3745005.87	0.0679123	6.79E-08	1.04E-08	5.34E-08	4.02E-09
39	382127.32	3745005.87	0.0735734	7.36E-08	1.09E-08	5.80E-08	4.71E-09
40	382152.32	3745005.87	0.079902	7.99E-08	1.13E-08	6.31E-08	5.49E-09
41	382177.32	3745005.87	0.0865401	8.65E-08	1.18E-08	6.84E-08	6.35E-09
42	382202.32	3745005.87	0.0933443	9.33E-08	1.23E-08	7.39E-08	7.20E-09
43	382227.32	3745005.87	0.1001607	1.00E-07	1.28E-08	7.94E-08	7.98E-09
44	382252.32	3745005.87	0.1073824	1.07E-07	1.34E-08	8.52E-08	8.81E-09
45	382277.32	3745005.87	0.1152581	1.15E-07	1.39E-08	9.19E-08	9.40E-09
46	382302.32	3745005.87	0.123701	1.24E-07	1.46E-08	9.91E-08	1.00E-08
47	382327.32	3745005.87	0.131607	1.32E-07	1.52E-08	1.05E-07	1.11E-08

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
48	382352.32	3745005.87	0.138812	1.39E-07	1.59E-08	1.10E-07	1.28E-08
49	382377.32	3745005.87	0.144479	1.44E-07	1.67E-08	1.14E-07	1.42E-08
50	382402.32	3745005.87	0.148959	1.49E-07	1.75E-08	1.17E-07	1.45E-08
51	382427.32	3745005.87	0.153488	1.53E-07	1.84E-08	1.21E-07	1.41E-08
52	382452.32	3745005.87	0.158132	1.58E-07	1.93E-08	1.26E-07	1.32E-08
53	382477.32	3745005.87	0.161805	1.62E-07	2.03E-08	1.29E-07	1.21E-08
54	382502.32	3745005.87	0.163899	1.64E-07	2.14E-08	1.32E-07	1.09E-08
55	382527.32	3745005.87	0.1656275	1.66E-07	2.25E-08	1.33E-07	9.77E-09
56	382552.32	3745005.87	0.1677132	1.68E-07	2.37E-08	1.35E-07	8.84E-09
57	382577.32	3745005.87	0.1708905	1.71E-07	2.51E-08	1.38E-07	7.99E-09
58	382602.32	3745005.87	0.1745401	1.75E-07	2.65E-08	1.41E-07	7.25E-09
59	382627.32	3745005.87	0.1776088	1.78E-07	2.80E-08	1.43E-07	6.58E-09
60	382652.32	3745005.87	0.1800071	1.80E-07	2.97E-08	1.44E-07	6.00E-09
61	382677.32	3745005.87	0.1815927	1.82E-07	3.15E-08	1.45E-07	5.50E-09
62	382702.32	3745005.87	0.1836969	1.84E-07	3.36E-08	1.45E-07	5.14E-09
63	382727.32	3745005.87	0.185605	1.86E-07	3.57E-08	1.45E-07	4.75E-09
64	382752.32	3745005.87	0.1886133	1.89E-07	3.79E-08	1.46E-07	4.41E-09
65	382777.32	3745005.87	0.192887	1.93E-07	4.01E-08	1.49E-07	4.10E-09
66	382802.32	3745005.87	0.1985832	1.99E-07	4.20E-08	1.53E-07	3.80E-09
67	382827.32	3745005.87	0.2062837	2.06E-07	4.36E-08	1.59E-07	3.54E-09
68	382852.32	3745005.87	0.2166131	2.17E-07	4.47E-08	1.69E-07	3.32E-09
69	382877.32	3745005.87	0.231158	2.31E-07	4.53E-08	1.83E-07	3.10E-09
70	382902.32	3745005.87	0.2521615	2.52E-07	4.54E-08	2.04E-07	2.92E-09
71	382927.32	3745005.87	0.2839848	2.84E-07	4.52E-08	2.36E-07	2.77E-09
72	382952.32	3745005.87	0.335444	3.35E-07	4.46E-08	2.88E-07	2.62E-09
73	382102.32	3745030.87	0.0756384	7.56E-08	1.10E-08	6.01E-08	4.51E-09
74	382127.32	3745030.87	0.0833457	8.33E-08	1.15E-08	6.65E-08	5.43E-09
75	382152.32	3745030.87	0.0923517	9.24E-08	1.20E-08	7.39E-08	6.48E-09
76	382177.32	3745030.87	0.1018039	1.02E-07	1.25E-08	8.17E-08	7.62E-09
77	382202.32	3745030.87	0.1109231	1.11E-07	1.30E-08	8.93E-08	8.64E-09
78	382227.32	3745030.87	0.1192307	1.19E-07	1.36E-08	9.64E-08	9.28E-09
79	382252.32	3745030.87	0.127795	1.28E-07	1.42E-08	1.04E-07	9.94E-09
80	382277.32	3745030.87	0.108821	1.09E-07	1.49E-08	8.29E-08	1.11E-08
81	382302.32	3745030.87	0.112701	1.13E-07	1.56E-08	8.47E-08	1.24E-08
82	382327.32	3745030.87	0.118247	1.18E-07	1.63E-08	8.70E-08	1.49E-08
83	382352.32	3745030.87	0.124349	1.24E-07	1.71E-08	9.01E-08	1.71E-08
84	382377.32	3745030.87	0.129813	1.30E-07	1.80E-08	9.44E-08	1.74E-08
85	382402.32	3745030.87	0.135932	1.36E-07	1.89E-08	1.01E-07	1.64E-08
86	382427.32	3745030.87	0.15307	1.53E-07	2.00E-08	1.18E-07	1.47E-08
87	382452.32	3745030.87	0.150053	1.50E-07	2.11E-08	1.16E-07	1.30E-08
88	382477.32	3745030.87	0.148405	1.48E-07	2.22E-08	1.15E-07	1.15E-08
89	382502.32	3745030.87	0.148586	1.49E-07	2.35E-08	1.15E-07	1.01E-08
90	382527.32	3745030.87	0.15099	1.51E-07	2.49E-08	1.17E-07	8.93E-09
91	382552.32	3745030.87	0.1558417	1.56E-07	2.64E-08	1.21E-07	7.96E-09
92	382577.32	3745030.87	0.1720966	1.72E-07	2.81E-08	1.37E-07	7.17E-09
93	382602.32	3745030.87	0.1688787	1.69E-07	2.99E-08	1.32E-07	6.46E-09
94	382627.32	3745030.87	0.1671544	1.67E-07	3.20E-08	1.29E-07	5.88E-09
95	382652.32	3745030.87	0.1667431	1.67E-07	3.42E-08	1.27E-07	5.35E-09
96	382677.32	3745030.87	0.1679106	1.68E-07	3.66E-08	1.26E-07	4.88E-09
97	382702.32	3745030.87	0.1713252	1.71E-07	3.95E-08	1.27E-07	4.54E-09
98	382727.32	3745030.87	0.2146814	2.15E-07	4.28E-08	1.68E-07	4.21E-09
99	382752.32	3745030.87	0.2171894	2.17E-07	4.65E-08	1.67E-07	3.91E-09
100	382777.32	3745030.87	0.2217086	2.22E-07	5.01E-08	1.68E-07	3.64E-09
101	382802.32	3745030.87	0.2276095	2.28E-07	5.32E-08	1.71E-07	3.38E-09
102	382827.32	3745030.87	0.2352958	2.35E-07	5.56E-08	1.77E-07	3.17E-09
103	382852.32	3745030.87	0.2449396	2.45E-07	5.70E-08	1.85E-07	2.98E-09
104	382877.32	3745030.87	0.2579821	2.58E-07	5.72E-08	1.98E-07	2.81E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
105	382902.32	3745030.87	0.2773475	2.77E-07	5.67E-08	2.18E-07	2.65E-09
106	382927.32	3745030.87	0.305639	3.06E-07	5.58E-08	2.47E-07	2.56E-09
107	382102.32	3745055.87	0.0848481	8.48E-08	1.16E-08	6.84E-08	4.91E-09
108	382127.32	3745055.87	0.0942667	9.43E-08	1.20E-08	7.64E-08	5.86E-09
109	382152.32	3745055.87	0.0779399	7.79E-08	1.26E-08	5.83E-08	7.10E-09
110	382177.32	3745055.87	0.0850193	8.50E-08	1.31E-08	6.34E-08	8.50E-09
111	382202.32	3745055.87	0.0928377	9.28E-08	1.38E-08	6.97E-08	9.43E-09
112	382227.32	3745055.87	0.1012563	1.01E-07	1.44E-08	7.78E-08	9.04E-09
113	382252.32	3745055.87	0.0815688	8.16E-08	1.51E-08	5.83E-08	8.16E-09
114	382277.32	3745055.87	0.0871167	8.71E-08	1.58E-08	6.18E-08	9.49E-09
115	382302.32	3745055.87	0.127485	1.27E-07	1.66E-08	9.80E-08	1.29E-08
116	382327.32	3745055.87	0.135077	1.35E-07	1.75E-08	9.98E-08	1.78E-08
117	382352.32	3745055.87	0.140237	1.40E-07	1.84E-08	1.03E-07	1.92E-08
118	382377.32	3745055.87	0.144655	1.45E-07	1.94E-08	1.08E-07	1.76E-08
119	382402.32	3745055.87	0.122114	1.22E-07	2.04E-08	8.63E-08	1.54E-08
120	382427.32	3745055.87	0.122813	1.23E-07	2.16E-08	8.80E-08	1.32E-08
121	382102.32	3744780.87	0.0345208	3.45E-08	6.82E-09	2.62E-08	1.50E-09
122	382152.32	3744780.87	0.0367766	3.68E-08	7.19E-09	2.80E-08	1.62E-09
123	382202.32	3744780.87	0.0391374	3.91E-08	7.58E-09	2.98E-08	1.75E-09
124	382252.32	3744780.87	0.0416433	4.16E-08	8.00E-09	3.17E-08	1.91E-09
125	382302.32	3744780.87	0.0442348	4.42E-08	8.44E-09	3.37E-08	2.08E-09
126	382352.32	3744780.87	0.0470289	4.70E-08	8.90E-09	3.58E-08	2.33E-09
127	382402.32	3744780.87	0.050197	5.02E-08	9.39E-09	3.80E-08	2.83E-09
128	382452.32	3744780.87	0.0538185	5.38E-08	9.88E-09	4.03E-08	3.66E-09
129	382502.32	3744780.87	0.0576598	5.77E-08	1.04E-08	4.27E-08	4.62E-09
130	382552.32	3744780.87	0.0617391	6.17E-08	1.09E-08	4.52E-08	5.64E-09
131	382602.32	3744780.87	0.0657029	6.57E-08	1.14E-08	4.79E-08	6.39E-09
132	382652.32	3744780.87	0.0695032	6.95E-08	1.19E-08	5.08E-08	6.77E-09
133	382702.32	3744780.87	0.0732746	7.33E-08	1.23E-08	5.41E-08	6.84E-09
134	382752.32	3744780.87	0.0772146	7.72E-08	1.28E-08	5.78E-08	6.70E-09
135	382802.32	3744780.87	0.0815485	8.15E-08	1.31E-08	6.22E-08	6.30E-09
136	382852.32	3744780.87	0.0866217	8.66E-08	1.33E-08	6.75E-08	5.83E-09
137	382902.32	3744780.87	0.0927898	9.28E-08	1.35E-08	7.40E-08	5.30E-09
138	382952.32	3744780.87	0.1000756	1.00E-07	1.36E-08	8.17E-08	4.82E-09
139	383002.32	3744780.87	0.1082853	1.08E-07	1.37E-08	9.02E-08	4.36E-09
140	383052.32	3744780.87	0.1163682	1.16E-07	1.38E-08	9.86E-08	3.93E-09
141	383102.32	3744780.87	0.1222404	1.22E-07	1.40E-08	1.05E-07	3.52E-09
142	383152.32	3744780.87	0.1239311	1.24E-07	1.41E-08	1.07E-07	3.18E-09
143	383202.32	3744780.87	0.1235025	1.24E-07	1.41E-08	1.06E-07	2.87E-09
144	382102.32	3744830.87	0.0388734	3.89E-08	7.45E-09	2.97E-08	1.74E-09
145	382152.32	3744830.87	0.0417655	4.18E-08	7.90E-09	3.19E-08	1.92E-09
146	382202.32	3744830.87	0.0448532	4.49E-08	8.38E-09	3.43E-08	2.14E-09
147	382252.32	3744830.87	0.0481169	4.81E-08	8.89E-09	3.69E-08	2.37E-09
148	382302.32	3744830.87	0.0514809	5.15E-08	9.43E-09	3.95E-08	2.59E-09
149	382352.32	3744830.87	0.0550989	5.51E-08	1.00E-08	4.22E-08	2.89E-09
150	382402.32	3744830.87	0.0592746	5.93E-08	1.06E-08	4.51E-08	3.58E-09
151	382452.32	3744830.87	0.0641112	6.41E-08	1.13E-08	4.80E-08	4.81E-09
152	382502.32	3744830.87	0.0690077	6.90E-08	1.19E-08	5.10E-08	6.05E-09
153	382552.32	3744830.87	0.0739328	7.39E-08	1.26E-08	5.42E-08	7.13E-09
154	382602.32	3744830.87	0.0783034	7.83E-08	1.33E-08	5.74E-08	7.55E-09
155	382652.32	3744830.87	0.0825195	8.25E-08	1.40E-08	6.09E-08	7.57E-09
156	382702.32	3744830.87	0.0868302	8.68E-08	1.47E-08	6.49E-08	7.29E-09
157	382752.32	3744830.87	0.0916266	9.16E-08	1.52E-08	6.96E-08	6.82E-09
158	382802.32	3744830.87	0.0974342	9.74E-08	1.57E-08	7.55E-08	6.21E-09
159	382852.32	3744830.87	0.1049956	1.05E-07	1.61E-08	8.34E-08	5.58E-09
160	382902.32	3744830.87	0.1151771	1.15E-07	1.63E-08	9.39E-08	5.00E-09
161	382952.32	3744830.87	0.1287787	1.29E-07	1.65E-08	1.08E-07	4.48E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
162	383002.32	3744830.87	0.1462648	1.46E-07	1.67E-08	1.26E-07	4.00E-09
163	383052.32	3744830.87	0.1653191	1.65E-07	1.68E-08	1.45E-07	3.57E-09
164	383102.32	3744830.87	0.1797364	1.80E-07	1.69E-08	1.60E-07	3.15E-09
165	383152.32	3744830.87	0.1830421	1.83E-07	1.70E-08	1.63E-07	2.83E-09
166	383202.32	3744830.87	0.1805723	1.81E-07	1.69E-08	1.61E-07	2.56E-09
167	382102.32	3744880.87	0.044382	4.44E-08	8.18E-09	3.41E-08	2.12E-09
168	382152.32	3744880.87	0.0482717	4.83E-08	8.72E-09	3.71E-08	2.43E-09
169	382202.32	3744880.87	0.0524918	5.25E-08	9.30E-09	4.04E-08	2.80E-09
170	382252.32	3744880.87	0.0569939	5.70E-08	9.94E-09	4.39E-08	3.18E-09
171	382302.32	3744880.87	0.0615198	6.15E-08	1.06E-08	4.75E-08	3.45E-09
172	382352.32	3744880.87	0.0664489	6.64E-08	1.13E-08	5.13E-08	3.84E-09
173	382402.32	3744880.87	0.0721717	7.22E-08	1.21E-08	5.51E-08	4.90E-09
174	382452.32	3744880.87	0.0786225	7.86E-08	1.30E-08	5.90E-08	6.60E-09
175	382502.32	3744880.87	0.0845609	8.46E-08	1.39E-08	6.28E-08	7.92E-09
176	382552.32	3744880.87	0.0900819	9.01E-08	1.49E-08	6.66E-08	8.64E-09
177	382602.32	3744880.87	0.0947395	9.47E-08	1.58E-08	7.04E-08	8.53E-09
178	382652.32	3744880.87	0.0991266	9.91E-08	1.68E-08	7.44E-08	7.94E-09
179	382702.32	3744880.87	0.1039702	1.04E-07	1.78E-08	7.89E-08	7.27E-09
180	382752.32	3744880.87	0.1097358	1.10E-07	1.87E-08	8.46E-08	6.50E-09
181	382802.32	3744880.87	0.1174007	1.17E-07	1.94E-08	9.22E-08	5.77E-09
182	382852.32	3744880.87	0.128547	1.29E-07	2.00E-08	1.04E-07	5.07E-09
183	382902.32	3744880.87	0.1456491	1.46E-07	2.04E-08	1.21E-07	4.48E-09
184	382952.32	3744880.87	0.1728431	1.73E-07	2.07E-08	1.48E-07	3.98E-09
185	383002.32	3744880.87	0.2158605	2.16E-07	2.09E-08	1.91E-07	3.54E-09
186	383052.32	3744880.87	0.2727593	2.73E-07	2.10E-08	2.49E-07	3.16E-09
187	383102.32	3744880.87	0.3208372	3.21E-07	2.09E-08	2.97E-07	2.78E-09
188	383152.32	3744880.87	0.3226781	3.23E-07	2.07E-08	2.99E-07	2.49E-09
189	382102.32	3744930.87	0.0516339	5.16E-08	9.00E-09	3.99E-08	2.72E-09
190	382152.32	3744930.87	0.0572009	5.72E-08	9.66E-09	4.43E-08	3.28E-09
191	382202.32	3744930.87	0.0633666	6.34E-08	1.04E-08	4.91E-08	3.94E-09
192	382252.32	3744930.87	0.0701636	7.02E-08	1.12E-08	5.44E-08	4.65E-09
193	382302.32	3744930.87	0.0769469	7.69E-08	1.20E-08	5.99E-08	5.08E-09
194	382352.32	3744930.87	0.0840708	8.41E-08	1.29E-08	6.54E-08	5.70E-09
195	382402.32	3744930.87	0.092281	9.23E-08	1.40E-08	7.08E-08	7.51E-09
196	382452.32	3744930.87	0.1003283	1.00E-07	1.51E-08	7.58E-08	9.37E-09
197	382502.32	3744930.87	0.106716	1.07E-07	1.63E-08	8.04E-08	9.95E-09
198	382552.32	3744930.87	0.1120123	1.12E-07	1.77E-08	8.47E-08	9.59E-09
199	382602.32	3744930.87	0.1168612	1.17E-07	1.92E-08	8.90E-08	8.73E-09
200	382652.32	3744930.87	0.1215467	1.22E-07	2.07E-08	9.32E-08	7.67E-09
201	382702.32	3744930.87	0.1268081	1.27E-07	2.23E-08	9.78E-08	6.73E-09
202	382752.32	3744930.87	0.1333242	1.33E-07	2.37E-08	1.04E-07	5.85E-09
203	382802.32	3744930.87	0.1426812	1.43E-07	2.50E-08	1.13E-07	5.09E-09
204	382852.32	3744930.87	0.1577713	1.58E-07	2.60E-08	1.27E-07	4.42E-09
205	382902.32	3744930.87	0.1839775	1.84E-07	2.67E-08	1.53E-07	3.90E-09
206	382952.32	3744930.87	0.2359024	2.36E-07	2.71E-08	2.05E-07	3.43E-09
207	383002.32	3744930.87	0.3500117	3.50E-07	2.71E-08	3.20E-07	3.05E-09
208	383052.32	3744930.87	0.6505526	6.51E-07	2.68E-08	6.21E-07	2.69E-09
209	383102.32	3744930.87	0.9438929	9.44E-07	2.62E-08	9.15E-07	2.39E-09
210	383152.32	3744930.87	0.7051384	7.05E-07	2.54E-08	6.78E-07	2.15E-09
211	382077.32	3744380.87	0.01698915	1.70E-08	3.67E-09	1.26E-08	7.40E-10
212	382152.32	3744380.87	0.01782139	1.78E-08	3.83E-09	1.32E-08	7.64E-10
213	382227.32	3744380.87	0.01871234	1.87E-08	3.99E-09	1.39E-08	8.24E-10
214	382302.32	3744380.87	0.01962922	1.96E-08	4.15E-09	1.46E-08	8.98E-10
215	382377.32	3744380.87	0.020587	2.06E-08	4.31E-09	1.53E-08	1.00E-09
216	382452.32	3744380.87	0.0215979	2.16E-08	4.47E-09	1.60E-08	1.17E-09
217	382527.32	3744380.87	0.0226564	2.27E-08	4.62E-09	1.66E-08	1.39E-09
218	382602.32	3744380.87	0.0237875	2.38E-08	4.76E-09	1.73E-08	1.69E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
219	382677.32	3744380.87	0.0249816	2.50E-08	4.87E-09	1.81E-08	2.05E-09
220	382752.32	3744380.87	0.0261638	2.62E-08	4.96E-09	1.88E-08	2.39E-09
221	382827.32	3744380.87	0.0273634	2.74E-08	5.04E-09	1.96E-08	2.77E-09
222	382902.32	3744380.87	0.02851	2.85E-08	5.10E-09	2.03E-08	3.14E-09
223	382977.32	3744380.87	0.0294704	2.95E-08	5.13E-09	2.10E-08	3.36E-09
224	383052.32	3744380.87	0.0302151	3.02E-08	5.14E-09	2.16E-08	3.45E-09
225	383127.32	3744380.87	0.0307448	3.07E-08	5.16E-09	2.21E-08	3.50E-09
226	383202.32	3744380.87	0.0310035	3.10E-08	5.18E-09	2.24E-08	3.41E-09
227	383277.32	3744380.87	0.03107	3.11E-08	5.21E-09	2.25E-08	3.31E-09
228	383352.32	3744380.87	0.0309863	3.10E-08	5.26E-09	2.26E-08	3.12E-09
229	383427.32	3744380.87	0.0308596	3.09E-08	5.31E-09	2.27E-08	2.87E-09
230	383502.32	3744380.87	0.0307874	3.08E-08	5.38E-09	2.27E-08	2.66E-09
231	383577.32	3744380.87	0.0307025	3.07E-08	5.45E-09	2.28E-08	2.41E-09
232	382077.32	3744455.87	0.01883884	1.88E-08	4.04E-09	1.40E-08	7.87E-10
233	382152.32	3744455.87	0.01986432	1.99E-08	4.23E-09	1.48E-08	8.21E-10
234	382227.32	3744455.87	0.0209981	2.10E-08	4.44E-09	1.57E-08	9.06E-10
235	382302.32	3744455.87	0.02215123	2.22E-08	4.64E-09	1.65E-08	9.97E-10
236	382377.32	3744455.87	0.0233523	2.34E-08	4.84E-09	1.74E-08	1.12E-09
237	382452.32	3744455.87	0.024661	2.47E-08	5.04E-09	1.83E-08	1.33E-09
238	382527.32	3744455.87	0.0260636	2.61E-08	5.23E-09	1.92E-08	1.63E-09
239	382602.32	3744455.87	0.0275875	2.76E-08	5.40E-09	2.01E-08	2.04E-09
240	382677.32	3744455.87	0.0291984	2.92E-08	5.55E-09	2.11E-08	2.53E-09
241	382752.32	3744455.87	0.0308205	3.08E-08	5.68E-09	2.21E-08	3.02E-09
242	382827.32	3744455.87	0.0323806	3.24E-08	5.77E-09	2.32E-08	3.44E-09
243	382902.32	3744455.87	0.0337911	3.38E-08	5.84E-09	2.42E-08	3.71E-09
244	382977.32	3744455.87	0.0350012	3.50E-08	5.87E-09	2.53E-08	3.86E-09
245	383052.32	3744455.87	0.0359326	3.59E-08	5.89E-09	2.62E-08	3.85E-09
246	383127.32	3744455.87	0.0365232	3.65E-08	5.91E-09	2.69E-08	3.75E-09
247	383202.32	3744455.87	0.0367581	3.68E-08	5.95E-09	2.72E-08	3.58E-09
248	383277.32	3744455.87	0.0367002	3.67E-08	6.00E-09	2.73E-08	3.36E-09
249	383352.32	3744455.87	0.0365156	3.65E-08	6.07E-09	2.74E-08	3.10E-09
250	383427.32	3744455.87	0.0363514	3.64E-08	6.15E-09	2.74E-08	2.84E-09
251	383502.32	3744455.87	0.0362428	3.62E-08	6.23E-09	2.74E-08	2.57E-09
252	382077.32	3744530.87	0.02110377	2.11E-08	4.48E-09	1.57E-08	8.84E-10
253	382152.32	3744530.87	0.02241788	2.24E-08	4.73E-09	1.68E-08	9.38E-10
254	382227.32	3744530.87	0.02377542	2.38E-08	4.97E-09	1.78E-08	9.97E-10
255	382302.32	3744530.87	0.0252687	2.53E-08	5.23E-09	1.89E-08	1.12E-09
256	382377.32	3744530.87	0.0268133	2.68E-08	5.49E-09	2.01E-08	1.27E-09
257	382452.32	3744530.87	0.0285185	2.85E-08	5.74E-09	2.12E-08	1.54E-09
258	382527.32	3744530.87	0.0304148	3.04E-08	5.99E-09	2.25E-08	1.96E-09
259	382602.32	3744530.87	0.0325112	3.25E-08	6.22E-09	2.38E-08	2.53E-09
260	382677.32	3744530.87	0.034712	3.47E-08	6.42E-09	2.51E-08	3.15E-09
261	382752.32	3744530.87	0.0369253	3.69E-08	6.59E-09	2.66E-08	3.78E-09
262	382827.32	3744530.87	0.0389508	3.90E-08	6.71E-09	2.81E-08	4.14E-09
263	382902.32	3744530.87	0.0408098	4.08E-08	6.80E-09	2.96E-08	4.37E-09
264	382977.32	3744530.87	0.0424096	4.24E-08	6.84E-09	3.12E-08	4.34E-09
265	383052.32	3744530.87	0.0436653	4.37E-08	6.87E-09	3.26E-08	4.17E-09
266	383127.32	3744530.87	0.0443971	4.44E-08	6.91E-09	3.35E-08	3.98E-09
267	383202.32	3744530.87	0.044585	4.46E-08	6.96E-09	3.39E-08	3.68E-09
268	383277.32	3744530.87	0.0443721	4.44E-08	7.05E-09	3.40E-08	3.37E-09
269	383352.32	3744530.87	0.0440709	4.41E-08	7.15E-09	3.39E-08	3.05E-09
270	383427.32	3744530.87	0.0438889	4.39E-08	7.24E-09	3.39E-08	2.72E-09
271	382077.32	3744605.87	0.02384742	2.38E-08	5.00E-09	1.79E-08	9.87E-10
272	382152.32	3744605.87	0.0255342	2.55E-08	5.31E-09	1.92E-08	1.06E-09
273	382227.32	3744605.87	0.0273005	2.73E-08	5.63E-09	2.05E-08	1.15E-09
274	382302.32	3744605.87	0.0292001	2.92E-08	5.96E-09	2.20E-08	1.29E-09
275	382377.32	3744605.87	0.0312419	3.12E-08	6.29E-09	2.34E-08	1.50E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
276	382452.32	3744605.87	0.0335233	3.35E-08	6.63E-09	2.50E-08	1.86E-09
277	382527.32	3744605.87	0.0361557	3.62E-08	6.97E-09	2.67E-08	2.48E-09
278	382602.32	3744605.87	0.0390929	3.91E-08	7.28E-09	2.85E-08	3.29E-09
279	382677.32	3744605.87	0.0421157	4.21E-08	7.56E-09	3.05E-08	4.06E-09
280	382752.32	3744605.87	0.0450584	4.51E-08	7.79E-09	3.26E-08	4.65E-09
281	382827.32	3744605.87	0.0477886	4.78E-08	7.95E-09	3.50E-08	4.86E-09
282	382902.32	3744605.87	0.0503542	5.04E-08	8.07E-09	3.74E-08	4.92E-09
283	382977.32	3744605.87	0.0527422	5.27E-08	8.12E-09	4.00E-08	4.67E-09
284	383052.32	3744605.87	0.054682	5.47E-08	8.17E-09	4.22E-08	4.35E-09
285	383127.32	3744605.87	0.0558079	5.58E-08	8.23E-09	4.36E-08	3.96E-09
286	383202.32	3744605.87	0.0559329	5.59E-08	8.32E-09	4.41E-08	3.55E-09
287	383277.32	3744605.87	0.0555015	5.55E-08	8.44E-09	4.39E-08	3.18E-09
288	383352.32	3744605.87	0.0550955	5.51E-08	8.57E-09	4.37E-08	2.85E-09
289	382077.32	3744680.87	0.0273024	2.73E-08	5.62E-09	2.05E-08	1.16E-09
290	382152.32	3744680.87	0.0294952	2.95E-08	6.02E-09	2.22E-08	1.25E-09
291	382227.32	3744680.87	0.0318319	3.18E-08	6.43E-09	2.40E-08	1.37E-09
292	382302.32	3744680.87	0.0343455	3.43E-08	6.86E-09	2.59E-08	1.55E-09
293	382377.32	3744680.87	0.0370931	3.71E-08	7.32E-09	2.79E-08	1.83E-09
294	382452.32	3744680.87	0.0402344	4.02E-08	7.78E-09	3.01E-08	2.37E-09
295	382527.32	3744680.87	0.0439468	4.39E-08	8.24E-09	3.24E-08	3.29E-09
296	382602.32	3744680.87	0.0480518	4.81E-08	8.68E-09	3.50E-08	4.39E-09
297	382677.32	3744680.87	0.0521173	5.21E-08	9.08E-09	3.78E-08	5.19E-09
298	382752.32	3744680.87	0.0560601	5.61E-08	9.42E-09	4.11E-08	5.58E-09
299	382827.32	3744680.87	0.0599042	5.99E-08	9.65E-09	4.48E-08	5.49E-09
300	382902.32	3744680.87	0.063925	6.39E-08	9.81E-09	4.89E-08	5.23E-09
301	382977.32	3744680.87	0.0679929	6.80E-08	9.90E-09	5.33E-08	4.82E-09
302	383052.32	3744680.87	0.0716487	7.16E-08	9.98E-09	5.73E-08	4.32E-09
303	383127.32	3744680.87	0.0736335	7.36E-08	1.01E-08	5.97E-08	3.84E-09
304	383202.32	3744680.87	0.0736733	7.37E-08	1.03E-08	6.00E-08	3.38E-09
305	383277.32	3744680.87	0.0730612	7.31E-08	1.04E-08	5.97E-08	2.95E-09
306	382077.32	3744755.87	0.0316976	3.17E-08	6.36E-09	2.40E-08	1.36E-09
307	382152.32	3744755.87	0.03468	3.47E-08	6.87E-09	2.63E-08	1.51E-09
308	382227.32	3744755.87	0.0378665	3.79E-08	7.41E-09	2.88E-08	1.68E-09
309	382302.32	3744755.87	0.0413091	4.13E-08	8.00E-09	3.14E-08	1.91E-09
310	382377.32	3744755.87	0.0451539	4.52E-08	8.63E-09	3.42E-08	2.33E-09
311	382452.32	3744755.87	0.0497489	4.97E-08	9.28E-09	3.72E-08	3.26E-09
312	382527.32	3744755.87	0.0550229	5.50E-08	9.94E-09	4.05E-08	4.61E-09
313	382602.32	3744755.87	0.0605293	6.05E-08	1.06E-08	4.41E-08	5.87E-09
314	382677.32	3744755.87	0.0657385	6.57E-08	1.12E-08	4.81E-08	6.40E-09
315	382752.32	3744755.87	0.0710647	7.11E-08	1.17E-08	5.29E-08	6.46E-09
316	382827.32	3744755.87	0.0769103	7.69E-08	1.21E-08	5.88E-08	5.99E-09
317	382902.32	3744755.87	0.0839682	8.40E-08	1.24E-08	6.63E-08	5.36E-09
318	382977.32	3744755.87	0.0924313	9.24E-08	1.25E-08	7.52E-08	4.70E-09
319	383052.32	3744755.87	0.1009868	1.01E-07	1.27E-08	8.42E-08	4.07E-09
320	383127.32	3744755.87	0.1061109	1.06E-07	1.28E-08	8.98E-08	3.48E-09
321	383202.32	3744755.87	0.106022	1.06E-07	1.30E-08	9.00E-08	3.01E-09
322	383277.32	3744755.87	0.1045534	1.05E-07	1.31E-08	8.89E-08	2.62E-09
323	381002.32	3743980.87	0.00669545	6.70E-09	1.56E-09	4.82E-09	3.15E-10
324	381102.32	3743980.87	0.00698643	6.99E-09	1.62E-09	5.05E-09	3.23E-10
325	381202.32	3743980.87	0.00729005	7.29E-09	1.68E-09	5.28E-09	3.32E-10
326	381302.32	3743980.87	0.00762077	7.62E-09	1.75E-09	5.52E-09	3.44E-10
327	381402.32	3743980.87	0.00796664	7.97E-09	1.83E-09	5.78E-09	3.57E-10
328	381502.32	3743980.87	0.00831631	8.32E-09	1.90E-09	6.05E-09	3.69E-10
329	381602.32	3743980.87	0.00868986	8.69E-09	1.98E-09	6.33E-09	3.86E-10
330	381702.32	3743980.87	0.00907067	9.07E-09	2.06E-09	6.61E-09	4.03E-10
331	381825.21	3743978.18	0.00954551	9.55E-09	2.16E-09	6.95E-09	4.34E-10
332	381902.32	3743980.87	0.00986689	9.87E-09	2.23E-09	7.20E-09	4.42E-10

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
333	382002.32	3743980.87	0.01029273	1.03E-08	2.32E-09	7.51E-09	4.73E-10
334	382102.32	3743980.87	0.01072883	1.07E-08	2.40E-09	7.82E-09	5.05E-10
335	382202.32	3743980.87	0.01119678	1.12E-08	2.49E-09	8.16E-09	5.40E-10
336	382302.32	3743980.87	0.01163422	1.16E-08	2.58E-09	8.47E-09	5.83E-10
337	382402.32	3743980.87	0.01217281	1.22E-08	2.66E-09	8.87E-09	6.37E-10
338	382502.32	3743980.87	0.01262191	1.26E-08	2.74E-09	9.18E-09	7.08E-10
339	382602.32	3743980.87	0.01307401	1.31E-08	2.81E-09	9.47E-09	7.97E-10
340	382702.32	3743980.87	0.01353117	1.35E-08	2.86E-09	9.75E-09	9.19E-10
341	382802.32	3743980.87	0.0139964	1.40E-08	2.91E-09	1.00E-08	1.08E-09
342	382902.32	3743980.87	0.0144694	1.45E-08	2.94E-09	1.02E-08	1.29E-09
343	383002.32	3743980.87	0.0148966	1.49E-08	2.97E-09	1.04E-08	1.48E-09
344	383102.32	3743980.87	0.015292	1.53E-08	2.98E-09	1.06E-08	1.69E-09
345	383202.32	3743980.87	0.0156318	1.56E-08	2.99E-09	1.08E-08	1.89E-09
346	383302.32	3743980.87	0.0158668	1.59E-08	2.99E-09	1.09E-08	2.01E-09
347	383402.32	3743980.87	0.0160323	1.60E-08	3.00E-09	1.09E-08	2.09E-09
348	383502.32	3743980.87	0.0161436	1.61E-08	3.01E-09	1.10E-08	2.13E-09
349	383602.32	3743980.87	0.0162195	1.62E-08	3.03E-09	1.11E-08	2.12E-09
350	383702.32	3743980.87	0.0162472	1.62E-08	3.05E-09	1.12E-08	2.05E-09
351	381002.32	3744080.87	0.00706669	7.07E-09	1.63E-09	5.09E-09	3.40E-10
352	381102.32	3744080.87	0.00742824	7.43E-09	1.72E-09	5.36E-09	3.52E-10
353	381202.32	3744080.87	0.00778359	7.78E-09	1.79E-09	5.63E-09	3.63E-10
354	381302.32	3744080.87	0.00816598	8.17E-09	1.87E-09	5.92E-09	3.75E-10
355	381402.32	3744080.87	0.00857192	8.57E-09	1.96E-09	6.22E-09	3.89E-10
356	381502.32	3744080.87	0.00898519	8.99E-09	2.05E-09	6.54E-09	4.00E-10
357	381602.32	3744080.87	0.00943532	9.44E-09	2.14E-09	6.88E-09	4.21E-10
358	381702.32	3744080.87	0.00990558	9.91E-09	2.24E-09	7.22E-09	4.47E-10
359	381802.32	3744080.87	0.01038579	1.04E-08	2.34E-09	7.58E-09	4.69E-10
360	381902.32	3744080.87	0.01088297	1.09E-08	2.44E-09	7.95E-09	4.94E-10
361	382002.32	3744080.87	0.01141427	1.14E-08	2.54E-09	8.35E-09	5.23E-10
362	382102.32	3744080.87	0.0119734	1.20E-08	2.65E-09	8.77E-09	5.54E-10
363	382202.32	3744080.87	0.01248367	1.25E-08	2.76E-09	9.13E-09	5.99E-10
364	382302.32	3744080.87	0.01311916	1.31E-08	2.86E-09	9.61E-09	6.48E-10
365	382402.32	3744080.87	0.01368369	1.37E-08	2.96E-09	1.00E-08	7.13E-10
366	382502.32	3744080.87	0.01424807	1.42E-08	3.06E-09	1.04E-08	8.00E-10
367	382602.32	3744080.87	0.0148255	1.48E-08	3.14E-09	1.08E-08	9.22E-10
368	382702.32	3744080.87	0.0154158	1.54E-08	3.21E-09	1.11E-08	1.08E-09
369	382802.32	3744080.87	0.0160297	1.60E-08	3.27E-09	1.15E-08	1.31E-09
370	382902.32	3744080.87	0.0166452	1.66E-08	3.31E-09	1.18E-08	1.57E-09
371	383002.32	3744080.87	0.0172109	1.72E-08	3.33E-09	1.21E-08	1.83E-09
372	383102.32	3744080.87	0.01769	1.77E-08	3.34E-09	1.23E-08	2.05E-09
373	383202.32	3744080.87	0.0180514	1.81E-08	3.35E-09	1.25E-08	2.22E-09
374	383302.32	3744080.87	0.0183064	1.83E-08	3.36E-09	1.26E-08	2.34E-09
375	383402.32	3744080.87	0.0184356	1.84E-08	3.37E-09	1.27E-08	2.37E-09
376	383502.32	3744080.87	0.0185196	1.85E-08	3.39E-09	1.28E-08	2.36E-09
377	383602.32	3744080.87	0.0185581	1.86E-08	3.42E-09	1.29E-08	2.28E-09
378	383702.32	3744080.87	0.0185682	1.86E-08	3.46E-09	1.30E-08	2.15E-09
379	381002.32	3744180.87	0.00749856	7.50E-09	1.73E-09	5.39E-09	3.70E-10
380	381102.32	3744180.87	0.00787182	7.87E-09	1.81E-09	5.68E-09	3.81E-10
381	381202.32	3744180.87	0.00833333	8.33E-09	1.92E-09	6.01E-09	4.00E-10
382	381302.32	3744180.87	0.00871653	8.72E-09	1.99E-09	6.32E-09	4.07E-10
383	381402.32	3744180.87	0.00925427	9.25E-09	2.11E-09	6.71E-09	4.31E-10
384	381502.32	3744180.87	0.00974749	9.75E-09	2.21E-09	7.09E-09	4.43E-10
385	381602.32	3744180.87	0.0102842	1.03E-08	2.32E-09	7.50E-09	4.65E-10
386	381702.32	3744180.87	0.01084725	1.08E-08	2.44E-09	7.92E-09	4.88E-10
387	381802.32	3744180.87	0.01143952	1.14E-08	2.56E-09	8.37E-09	5.15E-10
388	381902.32	3744180.87	0.01207785	1.21E-08	2.68E-09	8.85E-09	5.41E-10
389	382002.32	3744180.87	0.01274511	1.27E-08	2.81E-09	9.36E-09	5.73E-10

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
390	382102.32	3744180.87	0.01342093	1.34E-08	2.94E-09	9.87E-09	6.11E-10
391	382202.32	3744180.87	0.01412042	1.41E-08	3.07E-09	1.04E-08	6.62E-10
392	382302.32	3744180.87	0.01483163	1.48E-08	3.21E-09	1.09E-08	7.23E-10
393	382402.32	3744180.87	0.01555144	1.56E-08	3.33E-09	1.14E-08	8.05E-10
394	382502.32	3744180.87	0.0162857	1.63E-08	3.45E-09	1.19E-08	9.25E-10
395	382602.32	3744180.87	0.0170443	1.70E-08	3.55E-09	1.24E-08	1.09E-09
396	382702.32	3744180.87	0.017847	1.78E-08	3.64E-09	1.29E-08	1.33E-09
397	382802.32	3744180.87	0.0186765	1.87E-08	3.71E-09	1.33E-08	1.63E-09
398	382902.32	3744180.87	0.0194892	1.95E-08	3.76E-09	1.38E-08	1.96E-09
399	383002.32	3744180.87	0.0202197	2.02E-08	3.79E-09	1.42E-08	2.27E-09
400	383102.32	3744180.87	0.0207956	2.08E-08	3.80E-09	1.45E-08	2.48E-09
401	383202.32	3744180.87	0.0211904	2.12E-08	3.81E-09	1.48E-08	2.62E-09
402	383302.32	3744180.87	0.0214096	2.14E-08	3.82E-09	1.49E-08	2.66E-09
403	383402.32	3744180.87	0.0215037	2.15E-08	3.84E-09	1.50E-08	2.63E-09
404	383502.32	3744180.87	0.0215089	2.15E-08	3.87E-09	1.51E-08	2.52E-09
405	383602.32	3744180.87	0.0215173	2.15E-08	3.92E-09	1.52E-08	2.38E-09
406	383702.32	3744180.87	0.021514	2.15E-08	3.98E-09	1.53E-08	2.19E-09
407	381002.32	3744280.87	0.00799314	7.99E-09	1.86E-09	5.74E-09	4.02E-10
408	381102.32	3744280.87	0.00843597	8.44E-09	1.95E-09	6.07E-09	4.20E-10
409	381202.32	3744280.87	0.00892516	8.93E-09	2.05E-09	6.43E-09	4.39E-10
410	381302.32	3744280.87	0.00945375	9.45E-09	2.16E-09	6.83E-09	4.59E-10
411	381402.32	3744280.87	0.01001608	1.00E-08	2.28E-09	7.26E-09	4.79E-10
412	381502.32	3744280.87	0.01061146	1.06E-08	2.40E-09	7.71E-09	4.98E-10
413	381602.32	3744280.87	0.01124619	1.12E-08	2.53E-09	8.20E-09	5.14E-10
414	381702.32	3744280.87	0.01193827	1.19E-08	2.67E-09	8.73E-09	5.42E-10
415	381802.32	3744280.87	0.01266636	1.27E-08	2.82E-09	9.28E-09	5.69E-10
416	381902.32	3744280.87	0.01344674	1.34E-08	2.97E-09	9.88E-09	6.01E-10
417	382002.32	3744280.87	0.01428858	1.43E-08	3.13E-09	1.05E-08	6.34E-10
418	382102.32	3744280.87	0.01513275	1.51E-08	3.29E-09	1.12E-08	6.61E-10
419	382202.32	3744280.87	0.01601897	1.60E-08	3.46E-09	1.18E-08	7.14E-10
420	382302.32	3744280.87	0.01695559	1.70E-08	3.63E-09	1.25E-08	8.09E-10
421	382402.32	3744280.87	0.01791066	1.79E-08	3.79E-09	1.32E-08	9.31E-10
422	382502.32	3744280.87	0.0188925	1.89E-08	3.94E-09	1.39E-08	1.09E-09
423	382602.32	3744280.87	0.0199362	1.99E-08	4.08E-09	1.45E-08	1.34E-09
424	382702.32	3744280.87	0.0210367	2.10E-08	4.19E-09	1.52E-08	1.67E-09
425	382802.32	3744280.87	0.022202	2.22E-08	4.28E-09	1.58E-08	2.10E-09
426	382902.32	3744280.87	0.0232872	2.33E-08	4.34E-09	1.65E-08	2.48E-09
427	383002.32	3744280.87	0.0242326	2.42E-08	4.37E-09	1.71E-08	2.79E-09
428	383102.32	3744280.87	0.0249488	2.49E-08	4.39E-09	1.76E-08	3.01E-09
429	383202.32	3744280.87	0.0253135	2.53E-08	4.39E-09	1.79E-08	2.99E-09
430	383302.32	3744280.87	0.0255295	2.55E-08	4.42E-09	1.81E-08	3.03E-09
431	383402.32	3744280.87	0.0254929	2.55E-08	4.45E-09	1.82E-08	2.83E-09
432	383502.32	3744280.87	0.0254377	2.54E-08	4.51E-09	1.83E-08	2.63E-09
433	383602.32	3744280.87	0.0254156	2.54E-08	4.59E-09	1.84E-08	2.42E-09
434	381002.32	3744380.87	0.00849673	8.50E-09	1.97E-09	6.09E-09	4.34E-10
435	381102.32	3744380.87	0.00902048	9.02E-09	2.08E-09	6.48E-09	4.59E-10
436	381202.32	3744380.87	0.00958168	9.58E-09	2.20E-09	6.90E-09	4.83E-10
437	381302.32	3744380.87	0.01020063	1.02E-08	2.33E-09	7.37E-09	5.08E-10
438	381002.32	3744480.87	0.0090515	9.05E-09	2.09E-09	6.49E-09	4.69E-10
439	381102.32	3744480.87	0.00964335	9.64E-09	2.22E-09	6.93E-09	4.97E-10
440	381202.32	3744480.87	0.01030868	1.03E-08	2.36E-09	7.42E-09	5.29E-10
441	381302.32	3744480.87	0.01104699	1.10E-08	2.51E-09	7.97E-09	5.64E-10
442	381002.32	3744580.87	0.00963913	9.64E-09	2.22E-09	6.92E-09	5.00E-10
443	381102.32	3744580.87	0.01032308	1.03E-08	2.37E-09	7.42E-09	5.35E-10
444	381202.32	3744580.87	0.01111216	1.11E-08	2.53E-09	8.00E-09	5.77E-10
445	381302.32	3744580.87	0.01197962	1.20E-08	2.71E-09	8.65E-09	6.22E-10
446	381002.32	3744680.87	0.01024552	1.02E-08	2.36E-09	7.36E-09	5.28E-10

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
447	381102.32	3744680.87	0.0110325	1.10E-08	2.52E-09	7.94E-09	5.67E-10
448	381202.32	3744680.87	0.01196282	1.20E-08	2.72E-09	8.63E-09	6.19E-10
449	381302.32	3744680.87	0.01300193	1.30E-08	2.93E-09	9.40E-09	6.77E-10
450	381002.32	3744780.87	0.01087117	1.09E-08	2.50E-09	7.82E-09	5.50E-10
451	381102.32	3744780.87	0.01179799	1.18E-08	2.69E-09	8.51E-09	5.96E-10
452	381202.32	3744780.87	0.01288026	1.29E-08	2.91E-09	9.31E-09	6.57E-10
453	381302.32	3744780.87	0.01412103	1.41E-08	3.16E-09	1.02E-08	7.17E-10
454	381405	3744382	0.01090455	1.09E-08	2.47E-09	7.89E-09	5.38E-10
455	381505	3744382	0.01162815	1.16E-08	2.62E-09	8.45E-09	5.62E-10
456	381605	3744382	0.01240388	1.24E-08	2.78E-09	9.04E-09	5.84E-10
457	381735.97	3744394.12	0.01369788	1.37E-08	3.04E-09	1.00E-08	6.26E-10
458	381805	3744382	0.01416728	1.42E-08	3.13E-09	1.04E-08	6.35E-10
459	381905	3744382	0.01516795	1.52E-08	3.32E-09	1.12E-08	6.65E-10
460	382005	3744382	0.01621288	1.62E-08	3.52E-09	1.20E-08	7.00E-10
461	381405	3744482	0.01188186	1.19E-08	2.68E-09	8.60E-09	6.02E-10
462	381505	3744482	0.01275321	1.28E-08	2.86E-09	9.26E-09	6.32E-10
463	381605	3744482	0.01371009	1.37E-08	3.05E-09	1.00E-08	6.61E-10
464	381705	3744482	0.01479807	1.48E-08	3.26E-09	1.09E-08	6.82E-10
465	381805	3744482	0.01594097	1.59E-08	3.49E-09	1.17E-08	7.14E-10
466	381905	3744482	0.01719172	1.72E-08	3.73E-09	1.27E-08	7.49E-10
467	381405	3744582	0.01298186	1.30E-08	2.91E-09	9.40E-09	6.69E-10
468	381505	3744582	0.0140859	1.41E-08	3.13E-09	1.02E-08	7.08E-10
469	381605	3744582	0.01529088	1.53E-08	3.37E-09	1.12E-08	7.40E-10
470	381705	3744582	0.01660587	1.66E-08	3.63E-09	1.22E-08	7.67E-10
471	381805	3744582	0.01807227	1.81E-08	3.91E-09	1.34E-08	8.02E-10
472	381405	3744682	0.0142287	1.42E-08	3.17E-09	1.03E-08	7.34E-10
473	381505	3744682	0.01555159	1.56E-08	3.43E-09	1.13E-08	7.92E-10
474	381605	3744682	0.01708361	1.71E-08	3.72E-09	1.25E-08	8.39E-10
475	381705	3744682	0.01872292	1.87E-08	4.04E-09	1.38E-08	8.48E-10
476	382003	3744527	0.01975791	1.98E-08	4.23E-09	1.47E-08	8.38E-10
477	381928	3744602	0.02069638	2.07E-08	4.42E-09	1.54E-08	8.76E-10
478	382003	3744602	0.02214808	2.21E-08	4.69E-09	1.65E-08	9.24E-10
479	381778	3744677	0.01997209	2.00E-08	4.28E-09	1.48E-08	8.79E-10
480	381853	3744677	0.02155502	2.16E-08	4.58E-09	1.60E-08	9.48E-10
481	381928	3744677	0.02323892	2.32E-08	4.89E-09	1.74E-08	9.89E-10
482	382003	3744677	0.0250927	2.51E-08	5.23E-09	1.88E-08	1.05E-09
483	381553	3744752	0.01755656	1.76E-08	3.82E-09	1.29E-08	8.72E-10
484	381703	3744752	0.02046672	2.05E-08	4.38E-09	1.51E-08	9.45E-10
485	381778	3744752	0.02218487	2.22E-08	4.69E-09	1.65E-08	9.90E-10
486	381853	3744752	0.0241739	2.42E-08	5.05E-09	1.80E-08	1.08E-09
487	381928	3744752	0.0263373	2.63E-08	5.44E-09	1.98E-08	1.14E-09
488	382003	3744752	0.0287619	2.88E-08	5.86E-09	2.17E-08	1.22E-09
489	381703	3744827	0.0225406	2.25E-08	4.76E-09	1.68E-08	1.01E-09
490	381778	3744827	0.0247456	2.47E-08	5.15E-09	1.85E-08	1.10E-09
491	381853	3744827	0.0272967	2.73E-08	5.59E-09	2.05E-08	1.22E-09
492	381928	3744827	0.0301406	3.01E-08	6.07E-09	2.28E-08	1.32E-09
493	382003	3744827	0.0334248	3.34E-08	6.60E-09	2.54E-08	1.45E-09
494	381628	3744902	0.022719	2.27E-08	4.81E-09	1.69E-08	1.04E-09
495	381703	3744902	0.0250195	2.50E-08	5.22E-09	1.87E-08	1.11E-09
496	381778	3744902	0.0277432	2.77E-08	5.68E-09	2.09E-08	1.21E-09
497	381853	3744902	0.0310273	3.10E-08	6.21E-09	2.35E-08	1.36E-09
498	381928	3744902	0.0349298	3.49E-08	6.80E-09	2.66E-08	1.55E-09
499	381628	3744977	0.0248991	2.49E-08	5.22E-09	1.86E-08	1.06E-09
500	381703	3744977	0.0277218	2.77E-08	5.70E-09	2.09E-08	1.14E-09
501	381778	3744977	0.0312496	3.12E-08	6.27E-09	2.37E-08	1.30E-09
502	381853	3744977	0.0355372	3.55E-08	6.91E-09	2.71E-08	1.50E-09
503	381628	3745052	0.0273184	2.73E-08	5.68E-09	2.06E-08	1.06E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
504	381703	3745052	0.0307829	3.08E-08	6.25E-09	2.34E-08	1.15E-09
505	381778	3745052	0.0351748	3.52E-08	6.92E-09	2.69E-08	1.31E-09
506	381628	3745127	0.0300154	3.00E-08	6.17E-09	2.28E-08	1.05E-09
507	381703	3745127	0.0342931	3.43E-08	6.86E-09	2.63E-08	1.14E-09
508	381778	3745127	0.0399278	3.99E-08	7.68E-09	3.09E-08	1.32E-09
509	381628	3745202	0.0330167	3.30E-08	6.71E-09	2.53E-08	1.02E-09
510	381703	3745202	0.0382772	3.83E-08	7.53E-09	2.96E-08	1.11E-09
511	381628	3745277	0.03640458	3.64E-08	7.29E-09	2.81E-08	9.96E-10
512	381628	3745352	0.04036125	4.04E-08	7.90E-09	3.15E-08	9.66E-10
513	381654.56	3744828.37	0.0214168	2.14E-08	4.56E-09	1.58E-08	1.02E-09
514	382054.56	3744828.37	0.0360459	3.60E-08	7.02E-09	2.75E-08	1.57E-09
515	382004.56	3744878.37	0.0374942	3.75E-08	7.19E-09	2.86E-08	1.67E-09
516	382054.56	3744878.37	0.0406805	4.07E-08	7.66E-09	3.12E-08	1.85E-09
517	381954.56	3744928.37	0.0385944	3.86E-08	7.33E-09	2.96E-08	1.71E-09
518	382004.56	3744928.37	0.0422049	4.22E-08	7.82E-09	3.25E-08	1.91E-09
519	382054.56	3744928.37	0.0464555	4.65E-08	8.37E-09	3.59E-08	2.23E-09
520	381904.56	3744978.37	0.03918	3.92E-08	7.42E-09	3.01E-08	1.67E-09
521	381954.56	3744978.37	0.0432354	4.32E-08	7.95E-09	3.34E-08	1.90E-09
522	382004.56	3744978.37	0.0481031	4.81E-08	8.55E-09	3.73E-08	2.23E-09
523	382054.56	3744978.37	0.0539496	5.39E-08	9.19E-09	4.20E-08	2.72E-09
524	381904.56	3745028.37	0.0434557	4.35E-08	8.02E-09	3.37E-08	1.75E-09
525	381954.56	3745028.37	0.0487217	4.87E-08	8.64E-09	3.80E-08	2.04E-09
526	382004.56	3745028.37	0.0553176	5.53E-08	9.34E-09	4.35E-08	2.51E-09
527	382054.56	3745028.37	0.0637647	6.38E-08	1.01E-08	5.04E-08	3.25E-09
528	381854.56	3745078.37	0.0431898	4.32E-08	8.05E-09	3.36E-08	1.57E-09
529	381904.56	3745078.37	0.0484941	4.85E-08	8.69E-09	3.80E-08	1.79E-09
530	381954.56	3745078.37	0.0551959	5.52E-08	9.41E-09	4.37E-08	2.12E-09
531	382004.56	3745078.37	0.0642466	6.42E-08	1.02E-08	5.13E-08	2.66E-09
532	381804.56	3745128.37	0.0424623	4.25E-08	8.02E-09	3.30E-08	1.40E-09
533	381854.56	3745128.37	0.0477637	4.78E-08	8.69E-09	3.75E-08	1.57E-09
534	381904.56	3745128.37	0.0543948	5.44E-08	9.43E-09	4.32E-08	1.78E-09
535	381954.56	3745128.37	0.0631802	6.32E-08	1.03E-08	5.08E-08	2.11E-09
536	381754.56	3745178.37	0.0413145	4.13E-08	7.94E-09	3.21E-08	1.23E-09
537	381804.56	3745178.37	0.0465748	4.66E-08	8.64E-09	3.66E-08	1.38E-09
538	381854.56	3745178.37	0.0529076	5.29E-08	9.39E-09	4.20E-08	1.52E-09
539	381904.56	3745178.37	0.0613118	6.13E-08	1.03E-08	4.93E-08	1.72E-09
540	381704.56	3745228.37	0.0400428	4.00E-08	7.82E-09	3.11E-08	1.12E-09
541	381754.56	3745228.37	0.0449434	4.49E-08	8.51E-09	3.52E-08	1.22E-09
542	381804.56	3745228.37	0.0510447	5.10E-08	9.28E-09	4.04E-08	1.33E-09
543	381854.56	3745228.37	0.058926	5.89E-08	1.02E-08	4.73E-08	1.47E-09
544	381704.56	3745278.37	0.0432296	4.32E-08	8.32E-09	3.38E-08	1.11E-09
545	381754.56	3745278.37	0.0489312	4.89E-08	9.11E-09	3.86E-08	1.19E-09
546	381804.56	3745278.37	0.0562535	5.63E-08	1.00E-08	4.50E-08	1.29E-09
547	381854.56	3745278.37	0.0661362	6.61E-08	1.10E-08	5.37E-08	1.42E-09
548	381654.56	3745328.37	0.0414478	4.14E-08	8.08E-09	3.24E-08	1.01E-09
549	381704.56	3745328.37	0.0467384	4.67E-08	8.86E-09	3.68E-08	1.08E-09
550	381754.56	3745328.37	0.0533994	5.34E-08	9.76E-09	4.25E-08	1.16E-09
551	381804.56	3745328.37	0.0622342	6.22E-08	1.08E-08	5.02E-08	1.26E-09
552	381604.56	3745378.37	0.0397551	3.98E-08	7.78E-09	3.10E-08	9.26E-10
553	381654.56	3745378.37	0.04469919	4.47E-08	8.55E-09	3.52E-08	9.87E-10
554	381704.56	3745378.37	0.0507484	5.07E-08	9.43E-09	4.03E-08	1.05E-09
555	381754.56	3745378.37	0.0584477	5.84E-08	1.05E-08	4.69E-08	1.13E-09
556	381804.56	3745378.37	0.0690079	6.90E-08	1.16E-08	5.61E-08	1.22E-09
557	381604.56	3745428.37	0.04300196	4.30E-08	8.20E-09	3.39E-08	9.12E-10
558	381654.56	3745428.37	0.04867514	4.87E-08	9.05E-09	3.86E-08	9.74E-10
559	381704.56	3745428.37	0.0556509	5.57E-08	1.01E-08	4.46E-08	1.04E-09
560	381754.56	3745428.37	0.0646964	6.47E-08	1.12E-08	5.23E-08	1.12E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
561	381804.56	3745428.37	0.0771597	7.72E-08	1.26E-08	6.33E-08	1.20E-09
562	381604.56	3745478.37	0.0472562	4.73E-08	8.65E-09	3.77E-08	8.94E-10
563	381654.56	3745478.37	0.05392327	5.39E-08	9.60E-09	4.34E-08	9.56E-10
564	381704.56	3745478.37	0.0620738	6.21E-08	1.07E-08	5.03E-08	1.02E-09
565	381754.56	3745478.37	0.0726289	7.26E-08	1.21E-08	5.95E-08	1.09E-09
566	381804.56	3745478.37	0.0875533	8.76E-08	1.37E-08	7.27E-08	1.17E-09
567	381604.56	3745528.37	0.05368599	5.37E-08	9.20E-09	4.36E-08	8.76E-10
568	381654.56	3745528.37	0.06205009	6.21E-08	1.02E-08	5.09E-08	9.41E-10
569	381704.56	3745528.37	0.0719239	7.19E-08	1.15E-08	5.94E-08	1.00E-09
570	381754.56	3745528.37	0.0846116	8.46E-08	1.30E-08	7.05E-08	1.08E-09
571	382078	3745029	0.0690722	6.91E-08	1.05E-08	5.47E-08	3.82E-09
572	382053	3745054	0.0696119	6.96E-08	1.06E-08	5.56E-08	3.43E-09
573	382078	3745054	0.0762748	7.63E-08	1.11E-08	6.12E-08	4.07E-09
574	382028	3745079	0.0696456	6.96E-08	1.07E-08	5.60E-08	3.03E-09
575	382053	3745079	0.0765709	7.66E-08	1.11E-08	6.19E-08	3.55E-09
576	382078	3745079	0.0850228	8.50E-08	1.16E-08	6.91E-08	4.25E-09
577	382028	3745104	0.0763484	7.63E-08	1.12E-08	6.21E-08	3.07E-09
578	382053	3745104	0.084879	8.49E-08	1.17E-08	6.96E-08	3.60E-09
579	382078	3745104	0.0935435	9.35E-08	1.21E-08	7.73E-08	4.13E-09
580	382003	3745129	0.0753948	7.54E-08	1.12E-08	6.15E-08	2.63E-09
581	382028	3745129	0.0840045	8.40E-08	1.18E-08	6.92E-08	3.03E-09
582	382053	3745129	0.094913	9.49E-08	1.23E-08	7.90E-08	3.56E-09
583	381753	3745154	0.0395468	3.95E-08	7.66E-09	3.06E-08	1.24E-09
584	381978	3745154	0.0740601	7.41E-08	1.12E-08	6.06E-08	2.27E-09
585	382003	3745154	0.0822456	8.22E-08	1.18E-08	6.79E-08	2.55E-09
586	382028	3745154	0.0928154	9.28E-08	1.23E-08	7.75E-08	2.93E-09
587	381728	3745179	0.0389735	3.90E-08	7.61E-09	3.02E-08	1.17E-09
588	381953	3745179	0.0727539	7.28E-08	1.12E-08	5.95E-08	2.01E-09
589	381978	3745179	0.0805216	8.05E-08	1.18E-08	6.66E-08	2.21E-09
590	382003	3745179	0.0905989	9.06E-08	1.24E-08	7.58E-08	2.48E-09
591	381928	3745204	0.0713538	7.14E-08	1.12E-08	5.83E-08	1.82E-09
592	381953	3745204	0.0788586	7.89E-08	1.18E-08	6.51E-08	1.96E-09
593	381978	3745204	0.0883203	8.83E-08	1.23E-08	7.38E-08	2.15E-09
594	382003	3745204	0.1009027	1.01E-07	1.30E-08	8.55E-08	2.40E-09
595	381903	3745229	0.0696607	6.97E-08	1.12E-08	5.68E-08	1.66E-09
596	381928	3745229	0.0768726	7.69E-08	1.17E-08	6.34E-08	1.77E-09
597	381953	3745229	0.0858339	8.58E-08	1.23E-08	7.16E-08	1.91E-09
598	381978	3745229	0.0978097	9.78E-08	1.30E-08	8.27E-08	2.10E-09
599	381878	3745254	0.0677725	6.78E-08	1.11E-08	5.52E-08	1.52E-09
600	381903	3745254	0.0747051	7.47E-08	1.17E-08	6.14E-08	1.62E-09
601	381928	3745254	0.0834308	8.34E-08	1.23E-08	6.94E-08	1.74E-09
602	381953	3745254	0.0948187	9.48E-08	1.29E-08	8.00E-08	1.88E-09
603	381878	3745279	0.0723112	7.23E-08	1.16E-08	5.93E-08	1.49E-09
604	381903	3745279	0.0804446	8.04E-08	1.22E-08	6.67E-08	1.59E-09
605	381928	3745279	0.0909512	9.10E-08	1.28E-08	7.64E-08	1.71E-09
606	381953	3745279	0.1043355	1.04E-07	1.35E-08	8.90E-08	1.82E-09
607	381878	3745304	0.0775164	7.75E-08	1.21E-08	6.40E-08	1.47E-09
608	381903	3745304	0.0871081	8.71E-08	1.27E-08	7.28E-08	1.56E-09
609	381928	3745304	0.1000015	1.00E-07	1.35E-08	8.49E-08	1.68E-09
610	381853	3745329	0.0744346	7.44E-08	1.19E-08	6.11E-08	1.36E-09
611	381878	3745329	0.0833139	8.33E-08	1.26E-08	6.93E-08	1.45E-09
612	381903	3745329	0.0949964	9.50E-08	1.33E-08	8.01E-08	1.54E-09
613	381928	3745329	0.0820486	8.20E-08	1.41E-08	6.63E-08	1.65E-09
614	381853	3745354	0.079222	7.92E-08	1.25E-08	6.54E-08	1.34E-09
615	381878	3745354	0.089588	8.96E-08	1.32E-08	7.50E-08	1.42E-09
616	381903	3745354	0.0770623	7.71E-08	1.40E-08	6.16E-08	1.52E-09
617	381853	3745379	0.0845571	8.46E-08	1.30E-08	7.02E-08	1.33E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
618	381878	3745379	0.0962946	9.63E-08	1.38E-08	8.11E-08	1.40E-09
619	381903	3745379	0.0809971	8.10E-08	1.46E-08	6.49E-08	1.49E-09
620	381853	3745404	0.0905906	9.06E-08	1.36E-08	7.56E-08	1.33E-09
621	381878	3745404	0.0788704	7.89E-08	1.45E-08	6.30E-08	1.41E-09
622	381903	3745404	0.0865371	8.65E-08	1.54E-08	6.96E-08	1.50E-09
623	381828	3745429	0.085231	8.52E-08	1.34E-08	7.06E-08	1.24E-09
624	381853	3745429	0.0971047	9.71E-08	1.42E-08	8.15E-08	1.33E-09
625	381878	3745429	0.084862	8.49E-08	1.52E-08	6.83E-08	1.40E-09
626	381903	3745429	0.0918143	9.18E-08	1.61E-08	7.43E-08	1.43E-09
627	381828	3745454	0.0911136	9.11E-08	1.39E-08	7.59E-08	1.24E-09
628	381853	3745454	0.1047511	1.05E-07	1.49E-08	8.85E-08	1.32E-09
629	381878	3745454	0.0925895	9.26E-08	1.60E-08	7.52E-08	1.40E-09
630	381828	3745479	0.0980423	9.80E-08	1.46E-08	8.22E-08	1.24E-09
631	381853	3745479	0.1132007	1.13E-07	1.56E-08	9.63E-08	1.32E-09
632	381878	3745479	0.1355516	1.36E-07	1.68E-08	1.17E-07	1.40E-09
633	381828	3745504	0.1060396	1.06E-07	1.52E-08	8.96E-08	1.24E-09
634	381853	3745504	0.1222995	1.22E-07	1.64E-08	1.05E-07	1.31E-09
635	381878	3745504	0.1172578	1.17E-07	1.76E-08	9.83E-08	1.38E-09
636	381803	3745529	0.1024872	1.02E-07	1.48E-08	8.65E-08	1.19E-09
637	381828	3745529	0.1154948	1.15E-07	1.59E-08	9.83E-08	1.25E-09
638	381853	3745529	0.1064189	1.06E-07	1.72E-08	8.79E-08	1.32E-09
639	381728	3745554	0.0855806	8.56E-08	1.26E-08	7.19E-08	1.03E-09
640	381753	3745554	0.0930555	9.31E-08	1.35E-08	7.85E-08	1.08E-09
641	381778	3745554	0.1017769	1.02E-07	1.44E-08	8.63E-08	1.12E-09
642	381803	3745554	0.1128901	1.13E-07	1.54E-08	9.63E-08	1.19E-09
643	381828	3745554	0.1271606	1.27E-07	1.66E-08	1.09E-07	1.24E-09
644	381853	3745554	0.1134815	1.13E-07	1.80E-08	9.42E-08	1.32E-09
645	381603	3745579	0.06572798	6.57E-08	1.00E-08	5.48E-08	8.58E-10
646	381628	3745579	0.07154141	7.15E-08	1.06E-08	6.01E-08	8.83E-10
647	381653	3745579	0.07754204	7.75E-08	1.11E-08	6.55E-08	9.18E-10
648	381678	3745579	0.08344764	8.34E-08	1.17E-08	7.08E-08	9.51E-10
649	381703	3745579	0.08962728	8.96E-08	1.24E-08	7.62E-08	9.90E-10
650	381728	3745579	0.0964246	9.64E-08	1.31E-08	8.23E-08	1.03E-09
651	381753	3745579	0.1046439	1.05E-07	1.40E-08	8.96E-08	1.07E-09
652	381778	3745579	0.1141722	1.14E-07	1.49E-08	9.81E-08	1.12E-09
653	381803	3745579	0.1264191	1.26E-07	1.60E-08	1.09E-07	1.18E-09
654	381828	3745579	0.1144404	1.14E-07	1.73E-08	9.59E-08	1.24E-09
655	381853	3745579	0.123814	1.24E-07	1.88E-08	1.04E-07	1.32E-09
656	381603	3745604	0.07693466	7.69E-08	1.08E-08	6.52E-08	8.50E-10
657	381628	3745604	0.08475831	8.48E-08	1.13E-08	7.25E-08	8.77E-10
658	381653	3745604	0.09173359	9.17E-08	1.18E-08	7.90E-08	9.08E-10
659	381678	3745604	0.09817262	9.82E-08	1.24E-08	8.49E-08	9.45E-10
660	381703	3745604	0.10421439	1.04E-07	1.30E-08	9.03E-08	9.82E-10
661	381728	3745604	0.1113072	1.11E-07	1.37E-08	9.66E-08	1.02E-09
662	381753	3745604	0.1202602	1.20E-07	1.45E-08	1.05E-07	1.07E-09
663	381778	3745604	0.1312661	1.31E-07	1.55E-08	1.15E-07	1.12E-09
664	381803	3745604	0.1445528	1.45E-07	1.66E-08	1.27E-07	1.18E-09
665	381828	3745604	0.1304132	1.30E-07	1.80E-08	1.11E-07	1.24E-09
666	381603	3745629	0.06594921	6.59E-08	1.24E-08	5.27E-08	8.44E-10
667	381628	3745629	0.06846523	6.85E-08	1.26E-08	5.50E-08	8.72E-10
668	381653	3745629	0.07160482	7.16E-08	1.28E-08	5.79E-08	9.06E-10
669	381678	3745629	0.07625521	7.63E-08	1.31E-08	6.22E-08	9.39E-10
670	381703	3745629	0.08304018	8.30E-08	1.36E-08	6.85E-08	9.78E-10
671	381728	3745629	0.0925962	9.26E-08	1.42E-08	7.74E-08	1.02E-09
672	381753	3745629	0.1107186	1.11E-07	1.50E-08	9.46E-08	1.07E-09
673	381778	3745629	0.1159205	1.16E-07	1.60E-08	9.88E-08	1.12E-09
674	381803	3745629	0.1260584	1.26E-07	1.72E-08	1.08E-07	1.17E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
675	381828	3745629	0.1081794	1.08E-07	1.86E-08	8.83E-08	1.24E-09
676	381587	3745866	0.08719976	8.72E-08	1.60E-08	7.04E-08	7.99E-10
677	381612	3745866	0.10827149	1.08E-07	1.93E-08	8.82E-08	8.30E-10
678	381637	3745866	0.131907	1.32E-07	2.26E-08	1.08E-07	8.68E-10
679	381662	3745866	0.11386799	1.14E-07	1.83E-08	9.47E-08	9.06E-10
680	381687	3745866	0.11379779	1.14E-07	1.64E-08	9.65E-08	9.45E-10
681	381712	3745866	0.07371182	7.37E-08	1.56E-08	5.71E-08	9.88E-10
682	381737	3745866	0.0731878	7.32E-08	1.55E-08	5.67E-08	1.03E-09
683	381762	3745866	0.0761006	7.61E-08	1.58E-08	5.92E-08	1.08E-09
684	381787	3745866	0.1347874	1.35E-07	1.65E-08	1.17E-07	1.13E-09
685	381812	3745866	0.1313111	1.31E-07	1.76E-08	1.13E-07	1.19E-09
686	381837	3745866	0.1372098	1.37E-07	1.90E-08	1.17E-07	1.25E-09
687	381862	3745866	0.1018987	1.02E-07	2.08E-08	7.98E-08	1.30E-09
688	381887	3745866	0.1056525	1.06E-07	2.33E-08	8.10E-08	1.37E-09
689	381912	3745866	0.1132994	1.13E-07	2.66E-08	8.52E-08	1.43E-09
690	381937	3745866	0.1764857	1.76E-07	3.14E-08	1.44E-07	1.49E-09
691	381962	3745866	0.1788414	1.79E-07	3.86E-08	1.39E-07	1.56E-09
692	381987	3745866	0.192371	1.92E-07	4.95E-08	1.41E-07	1.63E-09
693	382012	3745866	0.2197473	2.20E-07	6.60E-08	1.52E-07	1.70E-09
694	382037	3745866	0.2632996	2.63E-07	8.99E-08	1.72E-07	1.77E-09
695	382062	3745866	0.137252	1.37E-07	2.52E-08	1.10E-07	1.84E-09
696	382087	3745866	0.1964187	1.96E-07	2.99E-08	1.65E-07	1.90E-09
697	382112	3745866	0.195319	1.95E-07	3.69E-08	1.56E-07	1.96E-09
698	382137	3745866	0.2049228	2.05E-07	4.75E-08	1.55E-07	2.03E-09
699	382162	3745866	0.2278584	2.28E-07	6.36E-08	1.62E-07	2.09E-09
700	382187	3745866	0.266217	2.66E-07	8.66E-08	1.77E-07	2.15E-09
701	382212	3745866	0.1402751	1.40E-07	2.37E-08	1.14E-07	2.20E-09
702	382237	3745866	0.1445148	1.45E-07	2.80E-08	1.14E-07	2.25E-09
703	382262	3745866	0.3637011	3.64E-07	1.44E-07	2.18E-07	2.29E-09
704	382287	3745866	0.3197189	3.20E-07	1.23E-07	1.95E-07	2.27E-09
705	382312	3745866	0.2874811	2.87E-07	1.08E-07	1.78E-07	2.31E-09
706	382337	3745866	0.269189	2.69E-07	1.00E-07	1.67E-07	2.33E-09
707	381587	3745891	0.12260156	1.23E-07	2.23E-08	9.95E-08	7.96E-10
708	381612	3745891	0.17455927	1.75E-07	3.10E-08	1.43E-07	8.29E-10
709	381637	3745891	0.12685584	1.27E-07	2.22E-08	1.04E-07	8.63E-10
710	381662	3745891	0.10822317	1.08E-07	1.81E-08	8.93E-08	9.01E-10
711	381687	3745891	0.10485535	1.05E-07	1.62E-08	8.77E-08	9.42E-10
712	381712	3745891	0.11043207	1.10E-07	1.54E-08	9.41E-08	9.86E-10
713	381737	3745891	0.0709913	7.10E-08	1.52E-08	5.47E-08	1.03E-09
714	381762	3745891	0.1272212	1.27E-07	1.55E-08	1.11E-07	1.08E-09
715	381787	3745891	0.1199417	1.20E-07	1.61E-08	1.03E-07	1.13E-09
716	381812	3745891	0.1180563	1.18E-07	1.70E-08	9.99E-08	1.18E-09
717	381837	3745891	0.1224384	1.22E-07	1.83E-08	1.03E-07	1.24E-09
718	381862	3745891	0.1329546	1.33E-07	2.00E-08	1.12E-07	1.28E-09
719	381887	3745891	0.1482742	1.48E-07	2.23E-08	1.25E-07	1.33E-09
720	381912	3745891	0.1582258	1.58E-07	2.53E-08	1.32E-07	1.39E-09
721	381937	3745891	0.1559301	1.56E-07	2.94E-08	1.25E-07	1.46E-09
722	381962	3745891	0.1595192	1.60E-07	3.54E-08	1.23E-07	1.52E-09
723	381987	3745891	0.1709677	1.71E-07	4.41E-08	1.25E-07	1.58E-09
724	382012	3745891	0.191698	1.92E-07	5.66E-08	1.33E-07	1.65E-09
725	382037	3745891	0.2872663	2.87E-07	7.39E-08	2.12E-07	1.71E-09
726	382062	3745891	0.3168711	3.17E-07	9.60E-08	2.19E-07	1.77E-09
727	382087	3745891	0.1731725	1.73E-07	2.77E-08	1.44E-07	1.83E-09
728	382112	3745891	0.1739176	1.74E-07	3.35E-08	1.38E-07	1.88E-09
729	382137	3745891	0.1820255	1.82E-07	4.20E-08	1.38E-07	1.94E-09
730	382162	3745891	0.1989656	1.99E-07	5.41E-08	1.43E-07	1.99E-09
731	382187	3745891	0.225751	2.26E-07	7.06E-08	1.53E-07	2.04E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
732	382212	3745891	0.2623587	2.62E-07	9.16E-08	1.69E-07	2.08E-09
733	382237	3745891	0.5121479	5.12E-07	2.23E-07	2.87E-07	2.12E-09
734	382262	3745891	0.3047121	3.05E-07	1.17E-07	1.86E-07	2.15E-09
735	382287	3745891	0.2723374	2.72E-07	1.02E-07	1.69E-07	2.10E-09
736	382312	3745891	0.2509787	2.51E-07	9.21E-08	1.57E-07	2.10E-09
737	381587	3745916	0.15722145	1.57E-07	2.17E-08	1.35E-07	7.92E-10
738	381612	3745916	0.17326255	1.73E-07	2.28E-08	1.50E-07	8.27E-10
739	381637	3745916	0.17605844	1.76E-07	2.17E-08	1.53E-07	8.59E-10
740	381662	3745916	0.16134656	1.61E-07	1.79E-08	1.43E-07	8.96E-10
741	381687	3745916	0.15619544	1.56E-07	1.60E-08	1.39E-07	9.34E-10
742	381712	3745916	0.15517431	1.55E-07	1.51E-08	1.39E-07	9.78E-10
743	381737	3745916	0.1564883	1.56E-07	1.49E-08	1.41E-07	1.02E-09
744	381762	3745916	0.1585478	1.59E-07	1.51E-08	1.42E-07	1.05E-09
745	381787	3745916	0.1610138	1.61E-07	1.57E-08	1.44E-07	1.10E-09
746	381812	3745916	0.1640995	1.64E-07	1.65E-08	1.46E-07	1.16E-09
747	381837	3745916	0.1679455	1.68E-07	1.77E-08	1.49E-07	1.21E-09
748	381862	3745916	0.1719971	1.72E-07	1.92E-08	1.52E-07	1.24E-09
749	381887	3745916	0.1775358	1.78E-07	2.12E-08	1.55E-07	1.28E-09
750	381912	3745916	0.1834182	1.83E-07	2.38E-08	1.58E-07	1.33E-09
751	381937	3745916	0.1895182	1.90E-07	2.73E-08	1.61E-07	1.37E-09
752	381962	3745916	0.1971078	1.97E-07	3.22E-08	1.63E-07	1.42E-09
753	381987	3745916	0.2072523	2.07E-07	3.92E-08	1.67E-07	1.48E-09
754	382012	3745916	0.2207936	2.21E-07	4.88E-08	1.70E-07	1.54E-09
755	382037	3745916	0.2385845	2.39E-07	6.15E-08	1.76E-07	1.60E-09
756	382062	3745916	0.2615633	2.62E-07	7.74E-08	1.83E-07	1.67E-09
757	382087	3745916	0.2876181	2.88E-07	9.52E-08	1.91E-07	1.73E-09
758	382112	3745916	0.3151485	3.15E-07	1.13E-07	2.00E-07	1.77E-09
759	382137	3745916	0.3410545	3.41E-07	1.30E-07	2.09E-07	1.81E-09
760	382162	3745916	0.3633369	3.63E-07	1.44E-07	2.17E-07	1.86E-09
761	382187	3745916	0.3805153	3.81E-07	1.55E-07	2.23E-07	1.90E-09
762	382212	3745916	0.3938418	3.94E-07	1.64E-07	2.28E-07	1.93E-09
763	382237	3745916	0.4033523	4.03E-07	1.70E-07	2.31E-07	1.96E-09
764	382262	3745916	0.4084269	4.08E-07	1.74E-07	2.32E-07	1.99E-09
765	382287	3745916	0.4072662	4.07E-07	1.75E-07	2.30E-07	2.00E-09
766	381587	3745941	0.13052281	1.31E-07	1.87E-08	1.11E-07	7.90E-10
767	381612	3745941	0.19452242	1.95E-07	2.86E-08	1.65E-07	8.20E-10
768	381637	3745941	0.15883765	1.59E-07	2.13E-08	1.37E-07	8.51E-10
769	381662	3745941	0.14339618	1.43E-07	1.76E-08	1.25E-07	8.82E-10
770	381687	3745941	0.13704882	1.37E-07	1.58E-08	1.20E-07	9.17E-10
771	381712	3745941	0.1348004	1.35E-07	1.49E-08	1.19E-07	9.48E-10
772	381737	3745941	0.13506353	1.35E-07	1.47E-08	1.19E-07	9.94E-10
773	381762	3745941	0.1364735	1.36E-07	1.48E-08	1.21E-07	1.03E-09
774	381787	3745941	0.1384616	1.38E-07	1.52E-08	1.22E-07	1.07E-09
775	381812	3745941	0.1411564	1.41E-07	1.60E-08	1.24E-07	1.12E-09
776	381837	3745941	0.1445329	1.45E-07	1.70E-08	1.26E-07	1.16E-09
777	381862	3745941	0.1484815	1.48E-07	1.84E-08	1.29E-07	1.21E-09
778	381887	3745941	0.1532525	1.53E-07	2.02E-08	1.32E-07	1.26E-09
779	381912	3745941	0.1587457	1.59E-07	2.25E-08	1.35E-07	1.31E-09
780	381937	3745941	0.1647031	1.65E-07	2.56E-08	1.38E-07	1.36E-09
781	381962	3745941	0.1717444	1.72E-07	2.98E-08	1.41E-07	1.40E-09
782	381987	3745941	0.180468	1.80E-07	3.55E-08	1.44E-07	1.46E-09
783	382012	3745941	0.1914037	1.91E-07	4.30E-08	1.47E-07	1.51E-09
784	382037	3745941	0.2053303	2.05E-07	5.27E-08	1.51E-07	1.57E-09
785	382062	3745941	0.2223822	2.22E-07	6.44E-08	1.56E-07	1.61E-09
786	382087	3745941	0.2427303	2.43E-07	7.78E-08	1.63E-07	1.70E-09
787	382112	3745941	0.2630421	2.63E-07	9.12E-08	1.70E-07	1.72E-09
788	382137	3745941	0.2828021	2.83E-07	1.04E-07	1.77E-07	1.75E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
789	382162	3745941	0.3005618	3.01E-07	1.15E-07	1.83E-07	1.79E-09
790	382187	3745941	0.3151188	3.15E-07	1.25E-07	1.89E-07	1.83E-09
791	382212	3745941	0.3260897	3.26E-07	1.32E-07	1.92E-07	1.86E-09
792	382237	3745941	0.3343902	3.34E-07	1.37E-07	1.95E-07	1.89E-09
793	382262	3745941	0.3393907	3.39E-07	1.41E-07	1.96E-07	1.91E-09
794	381587	3745966	0.13122337	1.31E-07	2.00E-08	1.10E-07	7.87E-10
795	381612	3745966	0.18309456	1.83E-07	2.81E-08	1.54E-07	8.18E-10
796	381637	3745966	0.14602433	1.46E-07	2.08E-08	1.24E-07	8.53E-10
797	381662	3745966	0.13029317	1.30E-07	1.73E-08	1.12E-07	8.88E-10
798	381687	3745966	0.123096	1.23E-07	1.55E-08	1.07E-07	9.30E-10
799	381712	3745966	0.12017583	1.20E-07	1.46E-08	1.05E-07	9.75E-10
800	381737	3745966	0.119728	1.20E-07	1.43E-08	1.04E-07	1.02E-09
801	381762	3745966	0.1208105	1.21E-07	1.44E-08	1.05E-07	1.05E-09
802	381787	3745966	0.1225111	1.23E-07	1.48E-08	1.07E-07	1.09E-09
803	381812	3745966	0.1248705	1.25E-07	1.54E-08	1.08E-07	1.14E-09
804	381837	3745966	0.1278293	1.28E-07	1.64E-08	1.10E-07	1.19E-09
805	381862	3745966	0.1313693	1.31E-07	1.76E-08	1.13E-07	1.23E-09
806	381887	3745966	0.1354857	1.35E-07	1.92E-08	1.15E-07	1.28E-09
807	381912	3745966	0.140282	1.40E-07	2.13E-08	1.18E-07	1.33E-09
808	381937	3745966	0.1457679	1.46E-07	2.40E-08	1.20E-07	1.38E-09
809	381962	3745966	0.1521698	1.52E-07	2.76E-08	1.23E-07	1.43E-09
810	381987	3745966	0.1597241	1.60E-07	3.23E-08	1.26E-07	1.48E-09
811	382012	3745966	0.1688195	1.69E-07	3.83E-08	1.29E-07	1.54E-09
812	382037	3745966	0.180171	1.80E-07	4.60E-08	1.33E-07	1.58E-09
813	382062	3745966	0.1936925	1.94E-07	5.50E-08	1.37E-07	1.62E-09
814	381957	3745689	0.1987286	1.99E-07	3.86E-08	1.58E-07	1.72E-09
815	381982	3745689	0.2219898	2.22E-07	4.69E-08	1.73E-07	1.82E-09
816	382007	3745689	0.201691	2.02E-07	5.89E-08	1.41E-07	1.93E-09
817	382032	3745689	0.1349289	1.35E-07	2.49E-08	1.08E-07	2.06E-09
818	381607	3745714	0.06592545	6.59E-08	1.16E-08	5.35E-08	8.73E-10
819	381632	3745714	0.11106288	1.11E-07	1.87E-08	9.14E-08	9.07E-10
820	381657	3745714	0.10132605	1.01E-07	1.61E-08	8.43E-08	9.46E-10
821	381682	3745714	0.07574994	7.57E-08	1.53E-08	5.95E-08	9.85E-10
822	381707	3745714	0.0757216	7.57E-08	1.52E-08	5.95E-08	1.03E-09
823	381732	3745714	0.0799196	7.99E-08	1.56E-08	6.32E-08	1.05E-09
824	381757	3745714	0.0856063	8.56E-08	1.63E-08	6.82E-08	1.13E-09
825	381782	3745714	0.0964786	9.65E-08	1.73E-08	7.80E-08	1.18E-09
826	381807	3745714	0.1643089	1.64E-07	1.86E-08	1.44E-07	1.24E-09
827	381832	3745714	0.1466907	1.47E-07	2.03E-08	1.25E-07	1.30E-09
828	381857	3745714	0.1104213	1.10E-07	2.25E-08	8.66E-08	1.37E-09
829	381882	3745714	0.1129699	1.13E-07	2.52E-08	8.63E-08	1.45E-09
830	381907	3745714	0.121173	1.21E-07	2.89E-08	9.08E-08	1.53E-09
831	381932	3745714	0.1343782	1.34E-07	3.36E-08	9.91E-08	1.62E-09
832	381957	3745714	0.2058733	2.06E-07	4.03E-08	1.64E-07	1.73E-09
833	381982	3745714	0.2218191	2.22E-07	5.03E-08	1.70E-07	1.82E-09
834	382007	3745714	0.2107047	2.11E-07	6.49E-08	1.44E-07	1.93E-09
835	382032	3745714	0.1305176	1.31E-07	2.51E-08	1.03E-07	2.05E-09
836	381607	3745739	0.10952536	1.10E-07	1.89E-08	8.98E-08	8.69E-10
837	381632	3745739	0.11999376	1.20E-07	1.99E-08	9.92E-08	9.04E-10
838	381657	3745739	0.10888535	1.09E-07	1.68E-08	9.12E-08	9.40E-10
839	381682	3745739	0.07912724	7.91E-08	1.57E-08	6.24E-08	9.77E-10
840	381707	3745739	0.0781937	7.82E-08	1.55E-08	6.17E-08	1.02E-09
841	381732	3745739	0.0811073	8.11E-08	1.58E-08	6.43E-08	1.06E-09
842	381757	3745739	0.0871732	8.72E-08	1.64E-08	6.96E-08	1.11E-09
843	381782	3745739	0.0975446	9.75E-08	1.74E-08	7.90E-08	1.16E-09
844	381807	3745739	0.1136108	1.14E-07	1.87E-08	9.37E-08	1.22E-09
845	381832	3745739	0.1447027	1.45E-07	2.04E-08	1.23E-07	1.29E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
846	381857	3745739	0.1503785	1.50E-07	2.26E-08	1.26E-07	1.36E-09
847	381882	3745739	0.1123765	1.12E-07	2.54E-08	8.55E-08	1.45E-09
848	381907	3745739	0.119495	1.19E-07	2.92E-08	8.88E-08	1.52E-09
849	381932	3745739	0.1317974	1.32E-07	3.43E-08	9.58E-08	1.61E-09
850	381957	3745739	0.1512834	1.51E-07	4.17E-08	1.08E-07	1.70E-09
851	381982	3745739	0.2216234	2.22E-07	5.28E-08	1.67E-07	1.80E-09
852	382007	3745739	0.1611275	1.61E-07	2.20E-08	1.37E-07	1.90E-09
853	382032	3745739	0.173755	1.74E-07	2.50E-08	1.47E-07	2.01E-09
854	381607	3745764	0.08965507	8.97E-08	1.53E-08	7.35E-08	8.65E-10
855	381632	3745764	0.12704209	1.27E-07	2.09E-08	1.05E-07	8.98E-10
856	381657	3745764	0.115277	1.15E-07	1.75E-08	9.69E-08	9.35E-10
857	381682	3745764	0.08142923	8.14E-08	1.61E-08	6.43E-08	9.72E-10
858	381707	3745764	0.0795429	7.95E-08	1.57E-08	6.28E-08	1.01E-09
859	381732	3745764	0.0817715	8.18E-08	1.59E-08	6.48E-08	1.05E-09
860	381757	3745764	0.0871508	8.72E-08	1.65E-08	6.96E-08	1.10E-09
861	381782	3745764	0.0967398	9.67E-08	1.74E-08	7.82E-08	1.15E-09
862	381807	3745764	0.1123149	1.12E-07	1.87E-08	9.24E-08	1.22E-09
863	381832	3745764	0.1406809	1.41E-07	2.04E-08	1.19E-07	1.28E-09
864	381857	3745764	0.140769	1.41E-07	2.25E-08	1.17E-07	1.35E-09
865	381882	3745764	0.1500282	1.50E-07	2.54E-08	1.23E-07	1.42E-09
866	381907	3745764	0.1650889	1.65E-07	2.91E-08	1.34E-07	1.51E-09
867	381932	3745764	0.1276992	1.28E-07	3.45E-08	9.16E-08	1.59E-09
868	381957	3745764	0.1467351	1.47E-07	4.24E-08	1.03E-07	1.68E-09
869	381982	3745764	0.2212094	2.21E-07	5.51E-08	1.64E-07	1.77E-09
870	382007	3745764	0.2111303	2.11E-07	2.16E-08	1.88E-07	1.82E-09
871	382032	3745764	0.2132065	2.13E-07	2.47E-08	1.87E-07	1.93E-09
872	381607	3745789	0.12778067	1.28E-07	2.19E-08	1.05E-07	8.61E-10
873	381632	3745789	0.13384617	1.34E-07	2.19E-08	1.11E-07	8.93E-10
874	381657	3745789	0.1219103	1.22E-07	1.81E-08	1.03E-07	9.28E-10
875	381682	3745789	0.0836505	8.37E-08	1.65E-08	6.62E-08	9.61E-10
876	381707	3745789	0.0804233	8.04E-08	1.59E-08	6.35E-08	1.00E-09
877	381732	3745789	0.0812035	8.12E-08	1.60E-08	6.42E-08	1.04E-09
878	381757	3745789	0.0859071	8.59E-08	1.64E-08	6.84E-08	1.10E-09
879	381782	3745789	0.0954548	9.55E-08	1.73E-08	7.70E-08	1.15E-09
880	381807	3745789	0.1118257	1.12E-07	1.85E-08	9.21E-08	1.21E-09
881	381832	3745789	0.1332725	1.33E-07	2.01E-08	1.12E-07	1.27E-09
882	381857	3745789	0.1311581	1.31E-07	2.23E-08	1.08E-07	1.34E-09
883	381882	3745789	0.136688	1.37E-07	2.50E-08	1.10E-07	1.42E-09
884	381907	3745789	0.1486501	1.49E-07	2.88E-08	1.18E-07	1.49E-09
885	381932	3745789	0.1656037	1.66E-07	3.43E-08	1.30E-07	1.57E-09
886	381957	3745789	0.188541	1.89E-07	4.27E-08	1.44E-07	1.65E-09
887	381982	3745789	0.2648381	2.65E-07	5.73E-08	2.06E-07	1.74E-09
888	382007	3745789	0.3015224	3.02E-07	8.15E-08	2.18E-07	1.77E-09
889	382032	3745789	0.185984	1.86E-07	2.41E-08	1.60E-07	1.87E-09
890	381607	3745814	0.11053906	1.11E-07	1.92E-08	9.05E-08	8.55E-10
891	381632	3745814	0.13860763	1.39E-07	2.30E-08	1.15E-07	8.88E-10
892	381657	3745814	0.12499313	1.25E-07	1.88E-08	1.05E-07	9.08E-10
893	381682	3745814	0.08337025	8.34E-08	1.68E-08	6.56E-08	9.37E-10
894	381707	3745814	0.07855256	7.86E-08	1.60E-08	6.16E-08	9.76E-10
895	381732	3745814	0.0784372	7.84E-08	1.59E-08	6.15E-08	1.02E-09
896	381757	3745814	0.0823176	8.23E-08	1.63E-08	6.49E-08	1.07E-09
897	381782	3745814	0.0909699	9.10E-08	1.71E-08	7.28E-08	1.12E-09
898	381807	3745814	0.1633117	1.63E-07	1.82E-08	1.44E-07	1.18E-09
899	381832	3745814	0.1223741	1.22E-07	1.98E-08	1.01E-07	1.24E-09
900	381857	3745814	0.1199142	1.20E-07	2.18E-08	9.68E-08	1.30E-09
901	381882	3745814	0.1244803	1.24E-07	2.45E-08	9.86E-08	1.37E-09
902	381907	3745814	0.1342483	1.34E-07	2.82E-08	1.05E-07	1.44E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
903	381932	3745814	0.1491832	1.49E-07	3.37E-08	1.14E-07	1.51E-09
904	381957	3745814	0.2275438	2.28E-07	4.23E-08	1.84E-07	1.59E-09
905	381982	3745814	0.2415632	2.42E-07	5.69E-08	1.83E-07	1.67E-09
906	382007	3745814	0.2829599	2.83E-07	8.24E-08	1.99E-07	1.77E-09
907	382032	3745814	0.1642409	1.64E-07	2.33E-08	1.39E-07	1.85E-09
908	382562	3745108	0.1568248	1.57E-07	3.92E-08	1.13E-07	5.00E-09
909	382577	3745108	0.157493	1.57E-07	4.13E-08	1.11E-07	4.73E-09
910	382592	3745108	0.1592906	1.59E-07	4.37E-08	1.11E-07	4.49E-09
911	382607	3745108	0.1621599	1.62E-07	4.63E-08	1.12E-07	4.24E-09
912	382622	3745108	0.2008897	2.01E-07	4.93E-08	1.48E-07	4.03E-09
913	382637	3745108	0.2537587	2.54E-07	5.26E-08	1.97E-07	3.85E-09
914	382652	3745108	0.2504213	2.50E-07	5.65E-08	1.90E-07	3.68E-09
915	382667	3745108	0.2495192	2.50E-07	6.08E-08	1.85E-07	3.52E-09
916	382682	3745108	0.2514122	2.51E-07	6.58E-08	1.82E-07	3.36E-09
917	382697	3745108	0.2564217	2.56E-07	7.16E-08	1.82E-07	3.22E-09
918	382712	3745108	0.2641386	2.64E-07	7.83E-08	1.83E-07	3.09E-09
919	382727	3745108	0.1873588	1.87E-07	4.04E-08	1.44E-07	2.96E-09
920	382742	3745108	0.1856131	1.86E-07	4.10E-08	1.42E-07	2.84E-09
921	382757	3745108	0.1844875	1.84E-07	4.15E-08	1.40E-07	2.73E-09
922	382772	3745108	0.1839535	1.84E-07	4.18E-08	1.40E-07	2.64E-09
923	382787	3745108	0.2331443	2.33E-07	4.20E-08	1.89E-07	2.55E-09
924	382802	3745108	0.2261787	2.26E-07	4.21E-08	1.82E-07	2.48E-09
925	382817	3745108	0.2209515	2.21E-07	4.20E-08	1.77E-07	2.41E-09
926	382562	3745123	0.1648269	1.65E-07	4.23E-08	1.18E-07	4.52E-09
927	382577	3745123	0.1658451	1.66E-07	4.48E-08	1.17E-07	4.29E-09
928	382592	3745123	0.1681517	1.68E-07	4.75E-08	1.17E-07	4.05E-09
929	382607	3745123	0.1716579	1.72E-07	5.06E-08	1.17E-07	3.84E-09
930	382622	3745123	0.1765543	1.77E-07	5.41E-08	1.19E-07	3.66E-09
931	382637	3745123	0.1829736	1.83E-07	5.82E-08	1.21E-07	3.51E-09
932	382652	3745123	0.2741315	2.74E-07	6.29E-08	2.08E-07	3.36E-09
933	382667	3745123	0.2728194	2.73E-07	6.83E-08	2.01E-07	3.23E-09
934	382682	3745123	0.2750785	2.75E-07	7.45E-08	1.97E-07	3.11E-09
935	382697	3745123	0.2812151	2.81E-07	8.18E-08	1.96E-07	2.98E-09
936	382712	3745123	0.2048555	2.05E-07	4.54E-08	1.57E-07	2.86E-09
937	382757	3745123	0.1977351	1.98E-07	4.76E-08	1.48E-07	2.56E-09
938	382772	3745123	0.1964494	1.96E-07	4.78E-08	1.46E-07	2.47E-09
939	382787	3745123	0.1957761	1.96E-07	4.79E-08	1.45E-07	2.40E-09
940	382562	3745138	0.1736025	1.74E-07	4.57E-08	1.24E-07	4.11E-09
941	382577	3745138	0.175067	1.75E-07	4.86E-08	1.23E-07	3.92E-09
942	382592	3745138	0.1780052	1.78E-07	5.18E-08	1.23E-07	3.70E-09
943	382607	3745138	0.1824212	1.82E-07	5.54E-08	1.23E-07	3.52E-09
944	382622	3745138	0.1885748	1.89E-07	5.97E-08	1.25E-07	3.37E-09
945	382637	3745138	0.196526	1.97E-07	6.47E-08	1.29E-07	3.24E-09
946	382652	3745138	0.2556986	2.56E-07	7.05E-08	1.82E-07	3.12E-09
947	382667	3745138	0.2995889	3.00E-07	7.73E-08	2.19E-07	2.99E-09
948	382682	3745138	0.3020402	3.02E-07	8.49E-08	2.14E-07	2.88E-09
949	382697	3745138	0.3097043	3.10E-07	9.38E-08	2.13E-07	2.76E-09
950	382562	3745153	0.1832296	1.83E-07	4.95E-08	1.30E-07	3.76E-09
951	382577	3745153	0.1853273	1.85E-07	5.29E-08	1.29E-07	3.59E-09
952	382592	3745153	0.1890094	1.89E-07	5.66E-08	1.29E-07	3.38E-09
953	382607	3745153	0.1945335	1.95E-07	6.09E-08	1.30E-07	3.23E-09
954	382622	3745153	0.2022163	2.02E-07	6.61E-08	1.33E-07	3.11E-09
955	382637	3745153	0.2119343	2.12E-07	7.21E-08	1.37E-07	3.00E-09
956	382652	3745153	0.2756788	2.76E-07	7.93E-08	1.93E-07	2.88E-09
957	382667	3745153	0.2798333	2.80E-07	8.77E-08	1.89E-07	2.77E-09
958	382682	3745153	0.3329562	3.33E-07	9.72E-08	2.33E-07	2.68E-09
959	382562	3745168	0.1939644	1.94E-07	5.38E-08	1.37E-07	3.48E-09

Carson District
8 year Risk - Main - Cancer

Receptor #	X	Y	Risk	Conc	2018-2019	2022-2025	Flares
960	382577	3745168	0.1968797	1.97E-07	5.77E-08	1.36E-07	3.33E-09
961	382592	3745168	0.2014585	2.01E-07	6.20E-08	1.36E-07	3.12E-09
962	382607	3745168	0.2084791	2.08E-07	6.72E-08	1.38E-07	3.00E-09
963	382622	3745168	0.2176484	2.18E-07	7.33E-08	1.41E-07	2.89E-09
964	382637	3745168	0.229897	2.30E-07	8.07E-08	1.46E-07	2.78E-09
965	382652	3745168	0.2972939	2.97E-07	8.99E-08	2.05E-07	2.69E-09
966	382667	3745168	0.3047589	3.05E-07	1.00E-07	2.02E-07	2.59E-09
967	382562	3745183	0.2061776	2.06E-07	5.86E-08	1.44E-07	3.24E-09
968	382577	3745183	0.2098073	2.10E-07	6.31E-08	1.44E-07	3.12E-09
969	382592	3745183	0.2159573	2.16E-07	6.83E-08	1.45E-07	2.92E-09
970	382607	3745183	0.2241975	2.24E-07	7.43E-08	1.47E-07	2.79E-09
971	382622	3745183	0.2356216	2.36E-07	8.17E-08	1.51E-07	2.69E-09
972	382637	3745183	0.2505057	2.51E-07	9.06E-08	1.57E-07	2.60E-09
973	382652	3745183	0.3198341	3.20E-07	1.02E-07	2.16E-07	2.52E-09
974	382562	3745198	0.2201739	2.20E-07	6.40E-08	1.53E-07	3.04E-09
975	382577	3745198	0.2252929	2.25E-07	6.94E-08	1.53E-07	2.93E-09
976	382592	3745198	0.2324519	2.32E-07	7.54E-08	1.54E-07	2.75E-09
977	382607	3745198	0.2427278	2.43E-07	8.27E-08	1.57E-07	2.63E-09
978	382622	3745198	0.2565224	2.57E-07	9.14E-08	1.63E-07	2.54E-09
979	382637	3745198	0.2741248	2.74E-07	1.02E-07	1.70E-07	2.45E-09
980	382562	3745213	0.2363944	2.36E-07	7.01E-08	1.63E-07	2.90E-09
981	382577	3745213	0.2429369	2.43E-07	7.65E-08	1.64E-07	2.77E-09
982	382592	3745213	0.2518439	2.52E-07	8.37E-08	1.65E-07	2.61E-09
983	382607	3745213	0.2642813	2.64E-07	9.24E-08	1.69E-07	2.50E-09
984	382622	3745213	0.2810685	2.81E-07	1.03E-07	1.76E-07	2.42E-09
985	382562	3745228	0.2554851	2.55E-07	7.73E-08	1.75E-07	2.78E-09
986	382577	3745228	0.2634354	2.63E-07	8.48E-08	1.76E-07	2.66E-09
987	382592	3745228	0.274767	2.75E-07	9.36E-08	1.79E-07	2.53E-09
988	382607	3745228	0.2902382	2.90E-07	1.04E-07	1.84E-07	2.41E-09
989	382562	3745243	0.2778362	2.78E-07	8.55E-08	1.90E-07	2.68E-09
990	382577	3745243	0.2871912	2.87E-07	9.43E-08	1.90E-07	2.54E-09
991	382592	3745243	0.3005701	3.01E-07	1.05E-07	1.93E-07	2.42E-09
992	382562	3745258	0.2562137	2.56E-07	9.51E-08	1.59E-07	2.62E-09
993	382577	3745258	0.3155581	3.16E-07	1.06E-07	2.07E-07	2.48E-09

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.00162715	Offiste Receptors	209	
676-813	0.000522975	Offsite Receptors at Development District 3	733	
814-907	0.000399439	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	0.000434011	Park Receptors	958	

Receptor #	X	Y	Concentration	1-1	1-2	Flares
1	382127.32	3744980.87	1.29E-04	6.03E-06	9.01E-05	3.84E-05
2	382152.32	3744980.87	1.40E-04	6.27E-06	9.65E-05	4.37E-05
3	382177.32	3744980.87	1.53E-04	6.52E-06	1.03E-04	4.95E-05
4	382202.32	3744980.87	1.66E-04	6.78E-06	1.10E-04	5.57E-05
5	382227.32	3744980.87	1.80E-04	7.05E-06	1.18E-04	6.19E-05
6	382252.32	3744980.87	1.94E-04	7.35E-06	1.26E-04	6.84E-05
7	382277.32	3744980.87	2.06E-04	7.64E-06	1.34E-04	7.19E-05
8	382302.32	3744980.87	2.20E-04	7.98E-06	1.43E-04	7.64E-05
9	382327.32	3744980.87	2.33E-04	8.32E-06	1.51E-04	8.13E-05
10	382352.32	3744980.87	2.48E-04	8.67E-06	1.58E-04	9.01E-05
11	382377.32	3744980.87	2.69E-04	9.07E-06	1.65E-04	1.05E-04
12	382402.32	3744980.87	2.86E-04	9.48E-06	1.71E-04	1.15E-04
13	382427.32	3744980.87	2.95E-04	9.91E-06	1.76E-04	1.19E-04
14	382452.32	3744980.87	3.01E-04	1.04E-05	1.82E-04	1.18E-04
15	382477.32	3744980.87	3.01E-04	1.09E-05	1.88E-04	1.13E-04
16	382502.32	3744980.87	2.97E-04	1.14E-05	1.92E-04	1.05E-04
17	382527.32	3744980.87	2.94E-04	1.19E-05	1.96E-04	9.79E-05
18	382552.32	3744980.87	2.90E-04	1.25E-05	2.00E-04	9.04E-05
19	382577.32	3744980.87	2.87E-04	1.32E-05	2.04E-04	8.31E-05
20	382602.32	3744980.87	2.84E-04	1.38E-05	2.08E-04	7.62E-05
21	382627.32	3744980.87	2.82E-04	1.45E-05	2.12E-04	6.99E-05
22	382652.32	3744980.87	2.79E-04	1.53E-05	2.15E-04	6.39E-05
23	382677.32	3744980.87	2.75E-04	1.60E-05	2.17E-04	5.81E-05
24	382702.32	3744980.87	2.75E-04	1.69E-05	2.20E-04	5.47E-05
25	382727.32	3744980.87	2.73E-04	1.77E-05	2.23E-04	5.04E-05
26	382752.32	3744980.87	2.74E-04	1.86E-05	2.27E-04	4.69E-05
27	382777.32	3744980.87	2.76E-04	1.94E-05	2.33E-04	4.35E-05
28	382802.32	3744980.87	2.81E-04	2.01E-05	2.41E-04	4.03E-05
29	382827.32	3744980.87	2.91E-04	2.08E-05	2.53E-04	3.75E-05
30	382852.32	3744980.87	3.05E-04	2.13E-05	2.70E-04	3.50E-05
31	382877.32	3744980.87	3.27E-04	2.16E-05	2.94E-04	3.27E-05
32	382902.32	3744980.87	3.60E-04	2.18E-05	3.29E-04	3.09E-05
33	382927.32	3744980.87	4.12E-04	2.18E-05	3.83E-04	2.90E-05
34	382952.32	3744980.87	4.94E-04	2.18E-05	4.67E-04	2.73E-05
35	382977.32	3744980.87	6.33E-04	2.16E-05	6.07E-04	2.59E-05
36	383002.32	3744980.87	9.00E-04	2.13E-05	8.75E-04	2.45E-05
37	383027.32	3744980.87	1.54E-03	2.09E-05	1.51E-03	2.30E-05
38	382102.32	3745005.87	1.32E-04	6.11E-06	9.37E-05	3.82E-05
39	382127.32	3745005.87	1.46E-04	6.36E-06	1.02E-04	4.47E-05
40	382152.32	3745005.87	1.63E-04	6.62E-06	1.11E-04	5.22E-05
41	382177.32	3745005.87	1.80E-04	6.89E-06	1.20E-04	6.03E-05
42	382202.32	3745005.87	1.98E-04	7.18E-06	1.29E-04	6.85E-05
43	382227.32	3745005.87	2.15E-04	7.48E-06	1.39E-04	7.59E-05
44	382252.32	3745005.87	2.33E-04	7.81E-06	1.49E-04	8.38E-05
45	382277.32	3745005.87	2.51E-04	8.14E-06	1.61E-04	8.94E-05
46	382302.32	3745005.87	2.69E-04	8.51E-06	1.74E-04	9.52E-05
47	382327.32	3745005.87	2.90E-04	8.90E-06	1.85E-04	1.06E-04
48	382352.32	3745005.87	3.15E-04	9.31E-06	1.93E-04	1.22E-04
49	382377.32	3745005.87	3.34E-04	9.75E-06	1.99E-04	1.35E-04
50	382402.32	3745005.87	3.43E-04	1.02E-05	2.05E-04	1.38E-04

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
51	382427.32	3745005.87	3.46E-04	1.07E-05	2.12E-04	1.34E-04
52	382452.32	3745005.87	3.46E-04	1.13E-05	2.20E-04	1.26E-04
53	382477.32	3745005.87	3.42E-04	1.19E-05	2.27E-04	1.15E-04
54	382502.32	3745005.87	3.34E-04	1.25E-05	2.31E-04	1.03E-04
55	382527.32	3745005.87	3.27E-04	1.32E-05	2.34E-04	9.29E-05
56	382552.32	3745005.87	3.21E-04	1.39E-05	2.37E-04	8.40E-05
57	382577.32	3745005.87	3.18E-04	1.47E-05	2.42E-04	7.60E-05
58	382602.32	3745005.87	3.16E-04	1.55E-05	2.47E-04	6.89E-05
59	382627.32	3745005.87	3.13E-04	1.64E-05	2.51E-04	6.26E-05
60	382652.32	3745005.87	3.10E-04	1.74E-05	2.53E-04	5.71E-05
61	382677.32	3745005.87	3.06E-04	1.84E-05	2.53E-04	5.23E-05
62	382702.32	3745005.87	3.03E-04	1.96E-05	2.54E-04	4.89E-05
63	382727.32	3745005.87	3.00E-04	2.09E-05	2.54E-04	4.52E-05
64	382752.32	3745005.87	2.98E-04	2.22E-05	2.56E-04	4.20E-05
65	382777.32	3745005.87	3.00E-04	2.35E-05	2.61E-04	3.89E-05
66	382802.32	3745005.87	3.04E-04	2.46E-05	2.68E-04	3.61E-05
67	382827.32	3745005.87	3.13E-04	2.55E-05	2.79E-04	3.37E-05
68	382852.32	3745005.87	3.27E-04	2.61E-05	2.95E-04	3.15E-05
69	382877.32	3745005.87	3.50E-04	2.65E-05	3.20E-04	2.95E-05
70	382902.32	3745005.87	3.85E-04	2.65E-05	3.57E-04	2.78E-05
71	382927.32	3745005.87	4.40E-04	2.64E-05	4.14E-04	2.63E-05
72	382952.32	3745005.87	5.30E-04	2.60E-05	5.05E-04	2.49E-05
73	382102.32	3745030.87	1.48E-04	6.43E-06	1.05E-04	4.29E-05
74	382127.32	3745030.87	1.68E-04	6.70E-06	1.16E-04	5.16E-05
75	382152.32	3745030.87	1.91E-04	6.99E-06	1.30E-04	6.16E-05
76	382177.32	3745030.87	2.16E-04	7.29E-06	1.43E-04	7.24E-05
77	382202.32	3745030.87	2.39E-04	7.61E-06	1.56E-04	8.22E-05
78	382227.32	3745030.87	2.57E-04	7.95E-06	1.69E-04	8.82E-05
79	382252.32	3745030.87	2.76E-04	8.31E-06	1.82E-04	9.45E-05
80	382277.32	3745030.87	2.51E-04	8.70E-06	1.45E-04	1.05E-04
81	382302.32	3745030.87	2.66E-04	9.12E-06	1.49E-04	1.18E-04
82	382327.32	3745030.87	2.94E-04	9.56E-06	1.52E-04	1.42E-04
83	382352.32	3745030.87	3.21E-04	1.00E-05	1.58E-04	1.63E-04
84	382377.32	3745030.87	3.31E-04	1.05E-05	1.65E-04	1.65E-04
85	382402.32	3745030.87	3.32E-04	1.11E-05	1.76E-04	1.56E-04
86	382427.32	3745030.87	3.48E-04	1.17E-05	2.08E-04	1.40E-04
87	382452.32	3745030.87	3.27E-04	1.23E-05	2.03E-04	1.24E-04
88	382477.32	3745030.87	3.10E-04	1.30E-05	2.01E-04	1.09E-04
89	382502.32	3745030.87	2.97E-04	1.37E-05	2.02E-04	9.58E-05
90	382527.32	3745030.87	2.90E-04	1.46E-05	2.05E-04	8.49E-05
91	382552.32	3745030.87	2.89E-04	1.55E-05	2.13E-04	7.57E-05
92	382577.32	3745030.87	3.08E-04	1.64E-05	2.40E-04	6.82E-05
93	382602.32	3745030.87	2.94E-04	1.75E-05	2.32E-04	6.14E-05
94	382627.32	3745030.87	2.83E-04	1.87E-05	2.27E-04	5.59E-05
95	382652.32	3745030.87	2.74E-04	2.00E-05	2.23E-04	5.08E-05
96	382677.32	3745030.87	2.68E-04	2.14E-05	2.22E-04	4.64E-05
97	382702.32	3745030.87	2.66E-04	2.31E-05	2.23E-04	4.32E-05
98	382727.32	3745030.87	3.34E-04	2.50E-05	2.94E-04	4.00E-05
99	382752.32	3745030.87	3.30E-04	2.72E-05	2.92E-04	3.71E-05
100	382777.32	3745030.87	3.29E-04	2.93E-05	2.94E-04	3.46E-05
101	382802.32	3745030.87	3.32E-04	3.11E-05	3.00E-04	3.22E-05
102	382827.32	3745030.87	3.40E-04	3.25E-05	3.09E-04	3.01E-05
103	382852.32	3745030.87	3.53E-04	3.33E-05	3.24E-04	2.83E-05
104	382877.32	3745030.87	3.74E-04	3.35E-05	3.47E-04	2.67E-05
105	382902.32	3745030.87	4.07E-04	3.31E-05	3.82E-04	2.52E-05
106	382927.32	3745030.87	4.58E-04	3.26E-05	4.33E-04	2.43E-05
107	382102.32	3745055.87	1.67E-04	6.76E-06	1.20E-04	4.67E-05
108	382127.32	3745055.87	1.90E-04	7.04E-06	1.34E-04	5.57E-05
109	382152.32	3745055.87	1.70E-04	7.35E-06	1.02E-04	6.75E-05
110	382177.32	3745055.87	1.92E-04	7.69E-06	1.11E-04	8.08E-05

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
111	382202.32	3745055.87	2.12E-04	8.04E-06	1.22E-04	8.96E-05
112	382227.32	3745055.87	2.22E-04	8.42E-06	1.36E-04	8.60E-05
113	382252.32	3745055.87	1.80E-04	8.81E-06	1.02E-04	7.75E-05
114	382277.32	3745055.87	1.99E-04	9.24E-06	1.08E-04	9.02E-05
115	382302.32	3745055.87	2.94E-04	9.71E-06	1.72E-04	1.23E-04
116	382327.32	3745055.87	3.44E-04	1.02E-05	1.75E-04	1.70E-04
117	382352.32	3745055.87	3.63E-04	1.08E-05	1.80E-04	1.83E-04
118	382377.32	3745055.87	3.56E-04	1.13E-05	1.89E-04	1.68E-04
119	382402.32	3745055.87	2.97E-04	1.19E-05	1.51E-04	1.46E-04
120	382427.32	3745055.87	2.80E-04	1.26E-05	1.54E-04	1.25E-04
121	382102.32	3744780.87	6.02E-05	3.98E-06	4.59E-05	1.43E-05
122	382152.32	3744780.87	6.44E-05	4.20E-06	4.90E-05	1.54E-05
123	382202.32	3744780.87	6.89E-05	4.43E-06	5.22E-05	1.66E-05
124	382252.32	3744780.87	7.38E-05	4.68E-06	5.56E-05	1.82E-05
125	382302.32	3744780.87	7.89E-05	4.93E-06	5.91E-05	1.98E-05
126	382352.32	3744780.87	8.49E-05	5.20E-06	6.27E-05	2.22E-05
127	382402.32	3744780.87	9.34E-05	5.49E-06	6.66E-05	2.69E-05
128	382452.32	3744780.87	1.05E-04	5.78E-06	7.06E-05	3.48E-05
129	382502.32	3744780.87	1.19E-04	6.06E-06	7.48E-05	4.40E-05
130	382552.32	3744780.87	1.33E-04	6.37E-06	7.93E-05	5.36E-05
131	382602.32	3744780.87	1.45E-04	6.66E-06	8.40E-05	6.07E-05
132	382652.32	3744780.87	1.54E-04	6.95E-06	8.91E-05	6.44E-05
133	382702.32	3744780.87	1.60E-04	7.22E-06	9.48E-05	6.51E-05
134	382752.32	3744780.87	1.65E-04	7.45E-06	1.01E-04	6.37E-05
135	382802.32	3744780.87	1.69E-04	7.64E-06	1.09E-04	5.99E-05
136	382852.32	3744780.87	1.74E-04	7.78E-06	1.18E-04	5.54E-05
137	382902.32	3744780.87	1.80E-04	7.88E-06	1.30E-04	5.04E-05
138	382952.32	3744780.87	1.89E-04	7.95E-06	1.43E-04	4.58E-05
139	383002.32	3744780.87	2.00E-04	8.02E-06	1.58E-04	4.15E-05
140	383052.32	3744780.87	2.10E-04	8.09E-06	1.73E-04	3.74E-05
141	383102.32	3744780.87	2.17E-04	8.16E-06	1.84E-04	3.34E-05
142	383152.32	3744780.87	2.17E-04	8.23E-06	1.87E-04	3.02E-05
143	383202.32	3744780.87	2.14E-04	8.27E-06	1.87E-04	2.73E-05
144	382102.32	3744830.87	6.86E-05	4.36E-06	5.20E-05	1.66E-05
145	382152.32	3744830.87	7.43E-05	4.62E-06	5.60E-05	1.83E-05
146	382202.32	3744830.87	8.05E-05	4.90E-06	6.02E-05	2.03E-05
147	382252.32	3744830.87	8.71E-05	5.20E-06	6.46E-05	2.26E-05
148	382302.32	3744830.87	9.38E-05	5.52E-06	6.92E-05	2.46E-05
149	382352.32	3744830.87	1.01E-04	5.85E-06	7.40E-05	2.74E-05
150	382402.32	3744830.87	1.13E-04	6.22E-06	7.90E-05	3.40E-05
151	382452.32	3744830.87	1.30E-04	6.60E-06	8.42E-05	4.57E-05
152	382502.32	3744830.87	1.47E-04	6.98E-06	8.94E-05	5.75E-05
153	382552.32	3744830.87	1.63E-04	7.39E-06	9.50E-05	6.77E-05
154	382602.32	3744830.87	1.72E-04	7.79E-06	1.01E-04	7.18E-05
155	382652.32	3744830.87	1.79E-04	8.19E-06	1.07E-04	7.20E-05
156	382702.32	3744830.87	1.83E-04	8.57E-06	1.14E-04	6.93E-05
157	382752.32	3744830.87	1.87E-04	8.91E-06	1.22E-04	6.48E-05
158	382802.32	3744830.87	1.91E-04	9.18E-06	1.32E-04	5.90E-05
159	382852.32	3744830.87	1.99E-04	9.39E-06	1.46E-04	5.31E-05
160	382902.32	3744830.87	2.12E-04	9.54E-06	1.65E-04	4.75E-05
161	382952.32	3744830.87	2.32E-04	9.66E-06	1.89E-04	4.26E-05
162	383002.32	3744830.87	2.58E-04	9.76E-06	2.20E-04	3.81E-05
163	383052.32	3744830.87	2.88E-04	9.84E-06	2.54E-04	3.39E-05
164	383102.32	3744830.87	3.10E-04	9.89E-06	2.80E-04	3.00E-05
165	383152.32	3744830.87	3.13E-04	9.92E-06	2.86E-04	2.69E-05
166	383202.32	3744830.87	3.07E-04	9.88E-06	2.82E-04	2.43E-05
167	382102.32	3744880.87	7.99E-05	4.78E-06	5.97E-05	2.02E-05
168	382152.32	3744880.87	8.82E-05	5.10E-06	6.51E-05	2.31E-05
169	382202.32	3744880.87	9.74E-05	5.44E-06	7.08E-05	2.66E-05
170	382252.32	3744880.87	1.07E-04	5.81E-06	7.69E-05	3.03E-05

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
171	382302.32	3744880.87	1.16E-04	6.20E-06	8.32E-05	3.28E-05
172	382352.32	3744880.87	1.26E-04	6.63E-06	8.99E-05	3.66E-05
173	382402.32	3744880.87	1.43E-04	7.10E-06	9.66E-05	4.66E-05
174	382452.32	3744880.87	1.66E-04	7.60E-06	1.03E-04	6.28E-05
175	382502.32	3744880.87	1.85E-04	8.11E-06	1.10E-04	7.52E-05
176	382552.32	3744880.87	1.99E-04	8.68E-06	1.17E-04	8.22E-05
177	382602.32	3744880.87	2.04E-04	9.26E-06	1.23E-04	8.11E-05
178	382652.32	3744880.87	2.06E-04	9.84E-06	1.30E-04	7.55E-05
179	382702.32	3744880.87	2.07E-04	1.04E-05	1.38E-04	6.91E-05
180	382752.32	3744880.87	2.10E-04	1.09E-05	1.48E-04	6.18E-05
181	382802.32	3744880.87	2.16E-04	1.14E-05	1.62E-04	5.48E-05
182	382852.32	3744880.87	2.30E-04	1.17E-05	1.81E-04	4.82E-05
183	382902.32	3744880.87	2.54E-04	1.19E-05	2.12E-04	4.26E-05
184	382952.32	3744880.87	2.98E-04	1.21E-05	2.60E-04	3.78E-05
185	383002.32	3744880.87	3.69E-04	1.22E-05	3.36E-04	3.37E-05
186	383052.32	3744880.87	4.66E-04	1.23E-05	4.36E-04	3.01E-05
187	383102.32	3744880.87	5.47E-04	1.22E-05	5.21E-04	2.64E-05
188	383152.32	3744880.87	5.49E-04	1.21E-05	5.25E-04	2.37E-05
189	382102.32	3744930.87	9.58E-05	5.26E-06	7.00E-05	2.58E-05
190	382152.32	3744930.87	1.09E-04	5.64E-06	7.76E-05	3.12E-05
191	382202.32	3744930.87	1.23E-04	6.06E-06	8.60E-05	3.75E-05
192	382252.32	3744930.87	1.40E-04	6.52E-06	9.53E-05	4.42E-05
193	382302.32	3744930.87	1.53E-04	7.02E-06	1.05E-04	4.83E-05
194	382352.32	3744930.87	1.69E-04	7.57E-06	1.15E-04	5.42E-05
195	382402.32	3744930.87	1.95E-04	8.17E-06	1.24E-04	7.14E-05
196	382452.32	3744930.87	2.22E-04	8.84E-06	1.33E-04	8.91E-05
197	382502.32	3744930.87	2.36E-04	9.55E-06	1.41E-04	9.46E-05
198	382552.32	3744930.87	2.40E-04	1.03E-05	1.49E-04	9.11E-05
199	382602.32	3744930.87	2.39E-04	1.12E-05	1.56E-04	8.30E-05
200	382652.32	3744930.87	2.36E-04	1.21E-05	1.63E-04	7.30E-05
201	382702.32	3744930.87	2.35E-04	1.30E-05	1.71E-04	6.40E-05
202	382752.32	3744930.87	2.37E-04	1.39E-05	1.82E-04	5.56E-05
203	382802.32	3744930.87	2.46E-04	1.46E-05	1.97E-04	4.84E-05
204	382852.32	3744930.87	2.65E-04	1.52E-05	2.23E-04	4.20E-05
205	382902.32	3744930.87	3.06E-04	1.56E-05	2.69E-04	3.71E-05
206	382952.32	3744930.87	3.93E-04	1.58E-05	3.60E-04	3.26E-05
207	383002.32	3744930.87	5.90E-04	1.59E-05	5.61E-04	2.90E-05
208	383052.32	3744930.87	1.11E-03	1.57E-05	1.09E-03	2.55E-05
209	383102.32	3744930.87	1.63E-03	1.53E-05	1.60E-03	2.28E-05
210	383152.32	3744930.87	1.21E-03	1.48E-05	1.19E-03	2.05E-05
211	382077.32	3744380.87	2.91E-05	2.15E-06	2.20E-05	7.03E-06
212	382152.32	3744380.87	3.05E-05	2.24E-06	2.32E-05	7.27E-06
213	382227.32	3744380.87	3.22E-05	2.33E-06	2.44E-05	7.84E-06
214	382302.32	3744380.87	3.41E-05	2.43E-06	2.56E-05	8.54E-06
215	382377.32	3744380.87	3.63E-05	2.52E-06	2.68E-05	9.55E-06
216	382452.32	3744380.87	3.91E-05	2.61E-06	2.80E-05	1.11E-05
217	382527.32	3744380.87	4.24E-05	2.70E-06	2.92E-05	1.32E-05
218	382602.32	3744380.87	4.64E-05	2.78E-06	3.04E-05	1.60E-05
219	382677.32	3744380.87	5.11E-05	2.85E-06	3.17E-05	1.95E-05
220	382752.32	3744380.87	5.57E-05	2.90E-06	3.30E-05	2.27E-05
221	382827.32	3744380.87	6.06E-05	2.94E-06	3.43E-05	2.63E-05
222	382902.32	3744380.87	6.54E-05	2.98E-06	3.55E-05	2.99E-05
223	382977.32	3744380.87	6.87E-05	3.00E-06	3.68E-05	3.20E-05
224	383052.32	3744380.87	7.07E-05	3.01E-06	3.79E-05	3.28E-05
225	383127.32	3744380.87	7.20E-05	3.02E-06	3.87E-05	3.33E-05
226	383202.32	3744380.87	7.17E-05	3.03E-06	3.93E-05	3.25E-05
227	383277.32	3744380.87	7.10E-05	3.05E-06	3.95E-05	3.15E-05
228	383352.32	3744380.87	6.93E-05	3.07E-06	3.96E-05	2.96E-05
229	383427.32	3744380.87	6.70E-05	3.11E-06	3.98E-05	2.73E-05
230	383502.32	3744380.87	6.52E-05	3.15E-06	3.99E-05	2.53E-05

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
231	383577.32	3744380.87	6.30E-05	3.18E-06	4.00E-05	2.29E-05
232	382077.32	3744455.87	3.20E-05	2.36E-06	2.46E-05	7.48E-06
233	382152.32	3744455.87	3.38E-05	2.47E-06	2.60E-05	7.81E-06
234	382227.32	3744455.87	3.61E-05	2.59E-06	2.74E-05	8.61E-06
235	382302.32	3744455.87	3.84E-05	2.71E-06	2.90E-05	9.47E-06
236	382377.32	3744455.87	4.11E-05	2.83E-06	3.05E-05	1.06E-05
237	382452.32	3744455.87	4.47E-05	2.95E-06	3.21E-05	1.26E-05
238	382527.32	3744455.87	4.91E-05	3.06E-06	3.37E-05	1.55E-05
239	382602.32	3744455.87	5.47E-05	3.16E-06	3.53E-05	1.94E-05
240	382677.32	3744455.87	6.10E-05	3.25E-06	3.70E-05	2.40E-05
241	382752.32	3744455.87	6.75E-05	3.32E-06	3.88E-05	2.87E-05
242	382827.32	3744455.87	7.33E-05	3.38E-06	4.06E-05	3.27E-05
243	382902.32	3744455.87	7.78E-05	3.41E-06	4.25E-05	3.53E-05
244	382977.32	3744455.87	8.10E-05	3.43E-06	4.43E-05	3.67E-05
245	383052.32	3744455.87	8.25E-05	3.45E-06	4.59E-05	3.66E-05
246	383127.32	3744455.87	8.27E-05	3.46E-06	4.71E-05	3.57E-05
247	383202.32	3744455.87	8.18E-05	3.48E-06	4.77E-05	3.41E-05
248	383277.32	3744455.87	7.99E-05	3.51E-06	4.79E-05	3.19E-05
249	383352.32	3744455.87	7.74E-05	3.55E-06	4.79E-05	2.94E-05
250	383427.32	3744455.87	7.50E-05	3.60E-06	4.80E-05	2.70E-05
251	383502.32	3744455.87	7.25E-05	3.64E-06	4.81E-05	2.44E-05
252	382077.32	3744530.87	3.60E-05	2.62E-06	2.76E-05	8.40E-06
253	382152.32	3744530.87	3.83E-05	2.76E-06	2.94E-05	8.91E-06
254	382227.32	3744530.87	4.07E-05	2.90E-06	3.12E-05	9.48E-06
255	382302.32	3744530.87	4.38E-05	3.06E-06	3.32E-05	1.07E-05
256	382377.32	3744530.87	4.73E-05	3.21E-06	3.52E-05	1.21E-05
257	382452.32	3744530.87	5.19E-05	3.36E-06	3.72E-05	1.46E-05
258	382527.32	3744530.87	5.80E-05	3.50E-06	3.94E-05	1.86E-05
259	382602.32	3744530.87	6.57E-05	3.64E-06	4.17E-05	2.41E-05
260	382677.32	3744530.87	7.41E-05	3.75E-06	4.41E-05	3.00E-05
261	382752.32	3744530.87	8.25E-05	3.85E-06	4.65E-05	3.59E-05
262	382827.32	3744530.87	8.86E-05	3.92E-06	4.92E-05	3.94E-05
263	382902.32	3744530.87	9.35E-05	3.97E-06	5.20E-05	4.15E-05
264	382977.32	3744530.87	9.60E-05	4.00E-06	5.47E-05	4.12E-05
265	383052.32	3744530.87	9.69E-05	4.01E-06	5.72E-05	3.97E-05
266	383127.32	3744530.87	9.66E-05	4.04E-06	5.87E-05	3.79E-05
267	383202.32	3744530.87	9.45E-05	4.07E-06	5.95E-05	3.50E-05
268	383277.32	3744530.87	9.15E-05	4.12E-06	5.95E-05	3.20E-05
269	383352.32	3744530.87	8.83E-05	4.18E-06	5.94E-05	2.90E-05
270	383427.32	3744530.87	8.53E-05	4.24E-06	5.95E-05	2.59E-05
271	382077.32	3744605.87	4.07E-05	2.93E-06	3.13E-05	9.38E-06
272	382152.32	3744605.87	4.37E-05	3.10E-06	3.36E-05	1.01E-05
273	382227.32	3744605.87	4.69E-05	3.29E-06	3.60E-05	1.10E-05
274	382302.32	3744605.87	5.07E-05	3.48E-06	3.85E-05	1.23E-05
275	382377.32	3744605.87	5.54E-05	3.68E-06	4.11E-05	1.42E-05
276	382452.32	3744605.87	6.16E-05	3.88E-06	4.39E-05	1.77E-05
277	382527.32	3744605.87	7.04E-05	4.07E-06	4.68E-05	2.36E-05
278	382602.32	3744605.87	8.13E-05	4.26E-06	5.00E-05	3.13E-05
279	382677.32	3744605.87	9.21E-05	4.42E-06	5.35E-05	3.86E-05
280	382752.32	3744605.87	1.01E-04	4.55E-06	5.72E-05	4.42E-05
281	382827.32	3744605.87	1.08E-04	4.65E-06	6.13E-05	4.62E-05
282	382902.32	3744605.87	1.12E-04	4.72E-06	6.55E-05	4.68E-05
283	382977.32	3744605.87	1.14E-04	4.75E-06	7.00E-05	4.44E-05
284	383052.32	3744605.87	1.15E-04	4.77E-06	7.39E-05	4.13E-05
285	383127.32	3744605.87	1.14E-04	4.81E-06	7.65E-05	3.76E-05
286	383202.32	3744605.87	1.11E-04	4.86E-06	7.72E-05	3.38E-05
287	383277.32	3744605.87	1.07E-04	4.94E-06	7.69E-05	3.02E-05
288	383352.32	3744605.87	1.04E-04	5.01E-06	7.65E-05	2.71E-05
289	382077.32	3744680.87	4.70E-05	3.29E-06	3.60E-05	1.10E-05
290	382152.32	3744680.87	5.08E-05	3.52E-06	3.90E-05	1.18E-05

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
291	382227.32	3744680.87	5.51E-05	3.76E-06	4.21E-05	1.30E-05
292	382302.32	3744680.87	6.02E-05	4.01E-06	4.55E-05	1.47E-05
293	382377.32	3744680.87	6.64E-05	4.28E-06	4.90E-05	1.74E-05
294	382452.32	3744680.87	7.53E-05	4.55E-06	5.27E-05	2.25E-05
295	382527.32	3744680.87	8.81E-05	4.82E-06	5.68E-05	3.13E-05
296	382602.32	3744680.87	1.03E-04	5.08E-06	6.13E-05	4.17E-05
297	382677.32	3744680.87	1.16E-04	5.31E-06	6.63E-05	4.93E-05
298	382752.32	3744680.87	1.25E-04	5.51E-06	7.20E-05	5.30E-05
299	382827.32	3744680.87	1.31E-04	5.64E-06	7.85E-05	5.22E-05
300	382902.32	3744680.87	1.35E-04	5.73E-06	8.57E-05	4.97E-05
301	382977.32	3744680.87	1.39E-04	5.79E-06	9.34E-05	4.58E-05
302	383052.32	3744680.87	1.42E-04	5.84E-06	1.01E-04	4.10E-05
303	383127.32	3744680.87	1.41E-04	5.91E-06	1.05E-04	3.65E-05
304	383202.32	3744680.87	1.37E-04	5.99E-06	1.05E-04	3.21E-05
305	383277.32	3744680.87	1.33E-04	6.07E-06	1.05E-04	2.81E-05
306	382077.32	3744755.87	5.50E-05	3.72E-06	4.20E-05	1.30E-05
307	382152.32	3744755.87	6.04E-05	4.02E-06	4.61E-05	1.43E-05
308	382227.32	3744755.87	6.64E-05	4.33E-06	5.04E-05	1.59E-05
309	382302.32	3744755.87	7.32E-05	4.68E-06	5.50E-05	1.81E-05
310	382377.32	3744755.87	8.21E-05	5.04E-06	5.99E-05	2.21E-05
311	382452.32	3744755.87	9.62E-05	5.43E-06	6.52E-05	3.10E-05
312	382527.32	3744755.87	1.15E-04	5.81E-06	7.09E-05	4.39E-05
313	382602.32	3744755.87	1.33E-04	6.20E-06	7.72E-05	5.58E-05
314	382677.32	3744755.87	1.45E-04	6.55E-06	8.44E-05	6.08E-05
315	382752.32	3744755.87	1.54E-04	6.86E-06	9.27E-05	6.14E-05
316	382827.32	3744755.87	1.60E-04	7.09E-06	1.03E-04	5.70E-05
317	382902.32	3744755.87	1.67E-04	7.22E-06	1.16E-04	5.09E-05
318	382977.32	3744755.87	1.77E-04	7.31E-06	1.32E-04	4.47E-05
319	383052.32	3744755.87	1.86E-04	7.40E-06	1.48E-04	3.87E-05
320	383127.32	3744755.87	1.91E-04	7.50E-06	1.57E-04	3.31E-05
321	383202.32	3744755.87	1.86E-04	7.59E-06	1.58E-04	2.87E-05
322	383277.32	3744755.87	1.81E-04	7.63E-06	1.56E-04	2.49E-05
323	381002.32	3743980.87	1.14E-05	9.10E-07	8.46E-06	2.99E-06
324	381102.32	3743980.87	1.19E-05	9.46E-07	8.84E-06	3.07E-06
325	381202.32	3743980.87	1.24E-05	9.84E-07	9.25E-06	3.15E-06
326	381302.32	3743980.87	1.30E-05	1.02E-06	9.68E-06	3.27E-06
327	381402.32	3743980.87	1.35E-05	1.07E-06	1.01E-05	3.40E-06
328	381502.32	3743980.87	1.41E-05	1.11E-06	1.06E-05	3.51E-06
329	381602.32	3743980.87	1.48E-05	1.16E-06	1.11E-05	3.67E-06
330	381702.32	3743980.87	1.54E-05	1.20E-06	1.16E-05	3.83E-06
331	381825.21	3743978.18	1.63E-05	1.26E-06	1.22E-05	4.12E-06
332	381902.32	3743980.87	1.68E-05	1.30E-06	1.26E-05	4.20E-06
333	382002.32	3743980.87	1.76E-05	1.35E-06	1.32E-05	4.49E-06
334	382102.32	3743980.87	1.85E-05	1.41E-06	1.37E-05	4.80E-06
335	382202.32	3743980.87	1.94E-05	1.46E-06	1.43E-05	5.13E-06
336	382302.32	3743980.87	2.04E-05	1.51E-06	1.49E-05	5.55E-06
337	382402.32	3743980.87	2.16E-05	1.56E-06	1.56E-05	6.06E-06
338	382502.32	3743980.87	2.28E-05	1.60E-06	1.61E-05	6.73E-06
339	382602.32	3743980.87	2.42E-05	1.64E-06	1.66E-05	7.58E-06
340	382702.32	3743980.87	2.58E-05	1.67E-06	1.71E-05	8.74E-06
341	382802.32	3743980.87	2.78E-05	1.70E-06	1.75E-05	1.03E-05
342	382902.32	3743980.87	3.02E-05	1.72E-06	1.79E-05	1.23E-05
343	383002.32	3743980.87	3.24E-05	1.73E-06	1.83E-05	1.41E-05
344	383102.32	3743980.87	3.47E-05	1.74E-06	1.86E-05	1.61E-05
345	383202.32	3743980.87	3.68E-05	1.75E-06	1.89E-05	1.79E-05
346	383302.32	3743980.87	3.82E-05	1.75E-06	1.90E-05	1.91E-05
347	383402.32	3743980.87	3.91E-05	1.75E-06	1.92E-05	1.99E-05
348	383502.32	3743980.87	3.95E-05	1.76E-06	1.93E-05	2.02E-05
349	383602.32	3743980.87	3.96E-05	1.77E-06	1.94E-05	2.02E-05
350	383702.32	3743980.87	3.90E-05	1.78E-06	1.95E-05	1.94E-05

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
351	381002.32	3744080.87	1.22E-05	9.56E-07	8.93E-06	3.23E-06
352	381102.32	3744080.87	1.27E-05	1.01E-06	9.39E-06	3.34E-06
353	381202.32	3744080.87	1.33E-05	1.05E-06	9.86E-06	3.45E-06
354	381302.32	3744080.87	1.39E-05	1.10E-06	1.04E-05	3.57E-06
355	381402.32	3744080.87	1.46E-05	1.15E-06	1.09E-05	3.70E-06
356	381502.32	3744080.87	1.53E-05	1.20E-06	1.15E-05	3.81E-06
357	381602.32	3744080.87	1.61E-05	1.25E-06	1.21E-05	4.00E-06
358	381702.32	3744080.87	1.69E-05	1.31E-06	1.27E-05	4.25E-06
359	381802.32	3744080.87	1.77E-05	1.37E-06	1.33E-05	4.46E-06
360	381902.32	3744080.87	1.86E-05	1.43E-06	1.39E-05	4.70E-06
361	382002.32	3744080.87	1.96E-05	1.49E-06	1.46E-05	4.97E-06
362	382102.32	3744080.87	2.06E-05	1.55E-06	1.54E-05	5.27E-06
363	382202.32	3744080.87	2.17E-05	1.61E-06	1.60E-05	5.69E-06
364	382302.32	3744080.87	2.30E-05	1.67E-06	1.68E-05	6.16E-06
365	382402.32	3744080.87	2.43E-05	1.73E-06	1.75E-05	6.77E-06
366	382502.32	3744080.87	2.58E-05	1.79E-06	1.82E-05	7.61E-06
367	382602.32	3744080.87	2.76E-05	1.84E-06	1.89E-05	8.77E-06
368	382702.32	3744080.87	2.98E-05	1.88E-06	1.95E-05	1.03E-05
369	382802.32	3744080.87	3.25E-05	1.91E-06	2.01E-05	1.24E-05
370	382902.32	3744080.87	3.56E-05	1.93E-06	2.06E-05	1.49E-05
371	383002.32	3744080.87	3.85E-05	1.95E-06	2.11E-05	1.74E-05
372	383102.32	3744080.87	4.11E-05	1.96E-06	2.15E-05	1.95E-05
373	383202.32	3744080.87	4.30E-05	1.96E-06	2.19E-05	2.11E-05
374	383302.32	3744080.87	4.43E-05	1.96E-06	2.21E-05	2.22E-05
375	383402.32	3744080.87	4.48E-05	1.97E-06	2.23E-05	2.25E-05
376	383502.32	3744080.87	4.48E-05	1.98E-06	2.24E-05	2.24E-05
377	383602.32	3744080.87	4.42E-05	2.00E-06	2.25E-05	2.17E-05
378	383702.32	3744080.87	4.31E-05	2.02E-06	2.27E-05	2.04E-05
379	381002.32	3744180.87	1.30E-05	1.01E-06	9.46E-06	3.51E-06
380	381102.32	3744180.87	1.36E-05	1.06E-06	9.95E-06	3.62E-06
381	381202.32	3744180.87	1.43E-05	1.12E-06	1.05E-05	3.80E-06
382	381302.32	3744180.87	1.49E-05	1.16E-06	1.11E-05	3.87E-06
383	381402.32	3744180.87	1.59E-05	1.23E-06	1.18E-05	4.09E-06
384	381502.32	3744180.87	1.66E-05	1.29E-06	1.24E-05	4.22E-06
385	381602.32	3744180.87	1.76E-05	1.36E-06	1.31E-05	4.42E-06
386	381702.32	3744180.87	1.85E-05	1.43E-06	1.39E-05	4.64E-06
387	381802.32	3744180.87	1.96E-05	1.50E-06	1.47E-05	4.89E-06
388	381902.32	3744180.87	2.07E-05	1.57E-06	1.55E-05	5.14E-06
389	382002.32	3744180.87	2.19E-05	1.64E-06	1.64E-05	5.44E-06
390	382102.32	3744180.87	2.31E-05	1.72E-06	1.73E-05	5.81E-06
391	382202.32	3744180.87	2.45E-05	1.80E-06	1.82E-05	6.29E-06
392	382302.32	3744180.87	2.60E-05	1.87E-06	1.91E-05	6.88E-06
393	382402.32	3744180.87	2.77E-05	1.95E-06	2.00E-05	7.66E-06
394	382502.32	3744180.87	2.97E-05	2.02E-06	2.09E-05	8.79E-06
395	382602.32	3744180.87	3.21E-05	2.08E-06	2.17E-05	1.04E-05
396	382702.32	3744180.87	3.52E-05	2.13E-06	2.26E-05	1.27E-05
397	382802.32	3744180.87	3.89E-05	2.17E-06	2.34E-05	1.55E-05
398	382902.32	3744180.87	4.28E-05	2.20E-06	2.41E-05	1.86E-05
399	383002.32	3744180.87	4.64E-05	2.21E-06	2.48E-05	2.15E-05
400	383102.32	3744180.87	4.90E-05	2.22E-06	2.54E-05	2.36E-05
401	383202.32	3744180.87	5.08E-05	2.23E-06	2.59E-05	2.49E-05
402	383302.32	3744180.87	5.14E-05	2.23E-06	2.62E-05	2.53E-05
403	383402.32	3744180.87	5.14E-05	2.24E-06	2.64E-05	2.50E-05
404	383502.32	3744180.87	5.04E-05	2.26E-06	2.65E-05	2.39E-05
405	383602.32	3744180.87	4.93E-05	2.29E-06	2.67E-05	2.26E-05
406	383702.32	3744180.87	4.77E-05	2.33E-06	2.69E-05	2.08E-05
407	381002.32	3744280.87	1.39E-05	1.08E-06	1.01E-05	3.82E-06
408	381102.32	3744280.87	1.46E-05	1.14E-06	1.06E-05	3.99E-06
409	381202.32	3744280.87	1.54E-05	1.20E-06	1.13E-05	4.17E-06
410	381302.32	3744280.87	1.63E-05	1.26E-06	1.20E-05	4.36E-06

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
411	381402.32	3744280.87	1.73E-05	1.33E-06	1.27E-05	4.55E-06
412	381502.32	3744280.87	1.83E-05	1.40E-06	1.35E-05	4.73E-06
413	381602.32	3744280.87	1.93E-05	1.48E-06	1.44E-05	4.89E-06
414	381702.32	3744280.87	2.04E-05	1.56E-06	1.53E-05	5.15E-06
415	381802.32	3744280.87	2.17E-05	1.65E-06	1.63E-05	5.41E-06
416	381902.32	3744280.87	2.30E-05	1.74E-06	1.73E-05	5.72E-06
417	382002.32	3744280.87	2.45E-05	1.83E-06	1.85E-05	6.03E-06
418	382102.32	3744280.87	2.59E-05	1.92E-06	1.96E-05	6.28E-06
419	382202.32	3744280.87	2.76E-05	2.02E-06	2.08E-05	6.79E-06
420	382302.32	3744280.87	2.96E-05	2.12E-06	2.19E-05	7.69E-06
421	382402.32	3744280.87	3.20E-05	2.22E-06	2.31E-05	8.85E-06
422	382502.32	3744280.87	3.46E-05	2.31E-06	2.43E-05	1.03E-05
423	382602.32	3744280.87	3.82E-05	2.38E-06	2.54E-05	1.27E-05
424	382702.32	3744280.87	4.25E-05	2.45E-06	2.66E-05	1.58E-05
425	382802.32	3744280.87	4.77E-05	2.50E-06	2.77E-05	1.99E-05
426	382902.32	3744280.87	5.24E-05	2.53E-06	2.89E-05	2.35E-05
427	383002.32	3744280.87	5.65E-05	2.55E-06	2.99E-05	2.66E-05
428	383102.32	3744280.87	5.94E-05	2.56E-06	3.08E-05	2.86E-05
429	383202.32	3744280.87	5.99E-05	2.57E-06	3.14E-05	2.84E-05
430	383302.32	3744280.87	6.05E-05	2.58E-06	3.17E-05	2.88E-05
431	383402.32	3744280.87	5.88E-05	2.60E-06	3.19E-05	2.69E-05
432	383502.32	3744280.87	5.71E-05	2.64E-06	3.21E-05	2.50E-05
433	383602.32	3744280.87	5.52E-05	2.68E-06	3.23E-05	2.30E-05
434	381002.32	3744380.87	1.48E-05	1.15E-06	1.07E-05	4.13E-06
435	381102.32	3744380.87	1.57E-05	1.22E-06	1.14E-05	4.37E-06
436	381202.32	3744380.87	1.67E-05	1.29E-06	1.21E-05	4.59E-06
437	381302.32	3744380.87	1.77E-05	1.36E-06	1.29E-05	4.83E-06
438	381002.32	3744480.87	1.58E-05	1.22E-06	1.14E-05	4.46E-06
439	381102.32	3744480.87	1.69E-05	1.30E-06	1.21E-05	4.73E-06
440	381202.32	3744480.87	1.80E-05	1.38E-06	1.30E-05	5.03E-06
441	381302.32	3744480.87	1.93E-05	1.47E-06	1.40E-05	5.37E-06
442	381002.32	3744580.87	1.69E-05	1.30E-06	1.21E-05	4.76E-06
443	381102.32	3744580.87	1.81E-05	1.38E-06	1.30E-05	5.09E-06
444	381202.32	3744580.87	1.95E-05	1.48E-06	1.40E-05	5.49E-06
445	381302.32	3744580.87	2.11E-05	1.58E-06	1.52E-05	5.92E-06
446	381002.32	3744680.87	1.79E-05	1.38E-06	1.29E-05	5.02E-06
447	381102.32	3744680.87	1.93E-05	1.48E-06	1.39E-05	5.39E-06
448	381202.32	3744680.87	2.10E-05	1.59E-06	1.51E-05	5.88E-06
449	381302.32	3744680.87	2.29E-05	1.71E-06	1.65E-05	6.44E-06
450	381002.32	3744780.87	1.89E-05	1.46E-06	1.37E-05	5.23E-06
451	381102.32	3744780.87	2.06E-05	1.57E-06	1.49E-05	5.67E-06
452	381202.32	3744780.87	2.26E-05	1.70E-06	1.63E-05	6.25E-06
453	381302.32	3744780.87	2.48E-05	1.85E-06	1.80E-05	6.82E-06
454	381405	3744382	1.90E-05	1.45E-06	1.38E-05	5.12E-06
455	381505	3744382	2.01E-05	1.53E-06	1.48E-05	5.34E-06
456	381605	3744382	2.14E-05	1.62E-06	1.58E-05	5.55E-06
457	381735.97	3744394.12	2.35E-05	1.78E-06	1.76E-05	5.95E-06
458	381805	3744382	2.43E-05	1.83E-06	1.82E-05	6.04E-06
459	381905	3744382	2.59E-05	1.94E-06	1.96E-05	6.33E-06
460	382005	3744382	2.77E-05	2.06E-06	2.10E-05	6.66E-06
461	381405	3744482	2.08E-05	1.57E-06	1.51E-05	5.73E-06
462	381505	3744482	2.22E-05	1.67E-06	1.62E-05	6.01E-06
463	381605	3744482	2.38E-05	1.78E-06	1.75E-05	6.29E-06
464	381705	3744482	2.55E-05	1.91E-06	1.90E-05	6.48E-06
465	381805	3744482	2.74E-05	2.04E-06	2.06E-05	6.78E-06
466	381905	3744482	2.94E-05	2.18E-06	2.23E-05	7.12E-06
467	381405	3744582	2.28E-05	1.70E-06	1.65E-05	6.36E-06
468	381505	3744582	2.47E-05	1.83E-06	1.80E-05	6.73E-06
469	381605	3744582	2.66E-05	1.97E-06	1.96E-05	7.03E-06
470	381705	3744582	2.87E-05	2.12E-06	2.14E-05	7.29E-06

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
471	381805	3744582	3.10E-05	2.29E-06	2.34E-05	7.62E-06
472	381405	3744682	2.51E-05	1.85E-06	1.81E-05	6.98E-06
473	381505	3744682	2.74E-05	2.01E-06	1.99E-05	7.53E-06
474	381605	3744682	2.99E-05	2.18E-06	2.19E-05	7.97E-06
475	381705	3744682	3.23E-05	2.36E-06	2.42E-05	8.06E-06
476	382003	3744527	3.37E-05	2.47E-06	2.57E-05	7.96E-06
477	381928	3744602	3.53E-05	2.58E-06	2.70E-05	8.33E-06
478	382003	3744602	3.78E-05	2.74E-06	2.90E-05	8.79E-06
479	381778	3744677	3.43E-05	2.50E-06	2.60E-05	8.36E-06
480	381853	3744677	3.71E-05	2.68E-06	2.81E-05	9.01E-06
481	381928	3744677	3.98E-05	2.86E-06	3.04E-05	9.40E-06
482	382003	3744677	4.30E-05	3.06E-06	3.30E-05	1.00E-05
483	381553	3744752	3.08E-05	2.23E-06	2.25E-05	8.29E-06
484	381703	3744752	3.55E-05	2.56E-06	2.65E-05	8.99E-06
485	381778	3744752	3.83E-05	2.74E-06	2.89E-05	9.41E-06
486	381853	3744752	4.19E-05	2.95E-06	3.16E-05	1.02E-05
487	381928	3744752	4.55E-05	3.18E-06	3.46E-05	1.08E-05
488	382003	3744752	4.96E-05	3.43E-06	3.80E-05	1.16E-05
489	381703	3744827	3.90E-05	2.79E-06	2.94E-05	9.57E-06
490	381778	3744827	4.29E-05	3.01E-06	3.24E-05	1.04E-05
491	381853	3744827	4.75E-05	3.27E-06	3.59E-05	1.16E-05
492	381928	3744827	5.24E-05	3.55E-06	3.99E-05	1.25E-05
493	382003	3744827	5.83E-05	3.86E-06	4.45E-05	1.38E-05
494	381628	3744902	3.95E-05	2.81E-06	2.96E-05	9.92E-06
495	381703	3744902	4.33E-05	3.05E-06	3.28E-05	1.05E-05
496	381778	3744902	4.80E-05	3.32E-06	3.66E-05	1.15E-05
497	381853	3744902	5.41E-05	3.63E-06	4.11E-05	1.29E-05
498	381928	3744902	6.13E-05	3.98E-06	4.66E-05	1.48E-05
499	381628	3744977	4.27E-05	3.05E-06	3.26E-05	1.01E-05
500	381703	3744977	4.75E-05	3.33E-06	3.66E-05	1.09E-05
501	381778	3744977	5.38E-05	3.66E-06	4.15E-05	1.23E-05
502	381853	3744977	6.18E-05	4.04E-06	4.76E-05	1.42E-05
503	381628	3745052	4.62E-05	3.32E-06	3.61E-05	1.01E-05
504	381703	3745052	5.20E-05	3.65E-06	4.10E-05	1.10E-05
505	381778	3745052	5.97E-05	4.04E-06	4.72E-05	1.25E-05
506	381628	3745127	4.99E-05	3.61E-06	4.00E-05	9.97E-06
507	381703	3745127	5.70E-05	4.01E-06	4.61E-05	1.09E-05
508	381778	3745127	6.67E-05	4.49E-06	5.42E-05	1.25E-05
509	381628	3745202	5.41E-05	3.92E-06	4.43E-05	9.73E-06
510	381703	3745202	6.25E-05	4.40E-06	5.19E-05	1.06E-05
511	381628	3745277	5.88E-05	4.26E-06	4.93E-05	9.47E-06
512	381628	3745352	6.44E-05	4.62E-06	5.52E-05	9.18E-06
513	381654.56	3744828.37	3.74E-05	2.66E-06	2.78E-05	9.66E-06
514	382054.56	3744828.37	6.31E-05	4.10E-06	4.81E-05	1.49E-05
515	382004.56	3744878.37	6.60E-05	4.21E-06	5.02E-05	1.58E-05
516	382054.56	3744878.37	7.22E-05	4.48E-06	5.46E-05	1.76E-05
517	381954.56	3744928.37	6.81E-05	4.29E-06	5.18E-05	1.63E-05
518	382004.56	3744928.37	7.51E-05	4.57E-06	5.69E-05	1.82E-05
519	382054.56	3744928.37	8.40E-05	4.90E-06	6.28E-05	2.12E-05
520	381904.56	3744978.37	6.86E-05	4.34E-06	5.27E-05	1.59E-05
521	381954.56	3744978.37	7.65E-05	4.65E-06	5.85E-05	1.80E-05
522	382004.56	3744978.37	8.66E-05	5.00E-06	6.54E-05	2.12E-05
523	382054.56	3744978.37	9.96E-05	5.37E-06	7.37E-05	2.59E-05
524	381904.56	3745028.37	7.57E-05	4.69E-06	5.91E-05	1.66E-05
525	381954.56	3745028.37	8.61E-05	5.05E-06	6.67E-05	1.94E-05
526	382004.56	3745028.37	1.00E-04	5.46E-06	7.62E-05	2.38E-05
527	382054.56	3745028.37	1.19E-04	5.91E-06	8.84E-05	3.09E-05
528	381854.56	3745078.37	7.38E-05	4.70E-06	5.88E-05	1.49E-05
529	381904.56	3745078.37	8.37E-05	5.08E-06	6.66E-05	1.70E-05
530	381954.56	3745078.37	9.67E-05	5.50E-06	7.66E-05	2.01E-05

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
531	382004.56	3745078.37	1.15E-04	5.98E-06	9.00E-05	2.53E-05
532	381804.56	3745128.37	7.12E-05	4.69E-06	5.79E-05	1.33E-05
533	381854.56	3745128.37	8.06E-05	5.08E-06	6.57E-05	1.49E-05
534	381904.56	3745128.37	9.26E-05	5.52E-06	7.57E-05	1.69E-05
535	381954.56	3745128.37	1.09E-04	6.01E-06	8.90E-05	2.00E-05
536	381754.56	3745178.37	6.81E-05	4.64E-06	5.63E-05	1.17E-05
537	381804.56	3745178.37	7.72E-05	5.05E-06	6.41E-05	1.31E-05
538	381854.56	3745178.37	8.81E-05	5.49E-06	7.36E-05	1.44E-05
539	381904.56	3745178.37	1.03E-04	6.00E-06	8.65E-05	1.64E-05
540	381704.56	3745228.37	6.52E-05	4.57E-06	5.45E-05	1.07E-05
541	381754.56	3745228.37	7.33E-05	4.97E-06	6.17E-05	1.16E-05
542	381804.56	3745228.37	8.35E-05	5.43E-06	7.09E-05	1.26E-05
543	381854.56	3745228.37	9.68E-05	5.94E-06	8.29E-05	1.39E-05
544	381704.56	3745278.37	6.98E-05	4.87E-06	5.92E-05	1.05E-05
545	381754.56	3745278.37	7.90E-05	5.32E-06	6.77E-05	1.13E-05
546	381804.56	3745278.37	9.11E-05	5.85E-06	7.88E-05	1.23E-05
547	381854.56	3745278.37	1.08E-04	6.44E-06	9.41E-05	1.35E-05
548	381654.56	3745328.37	6.63E-05	4.72E-06	5.67E-05	9.61E-06
549	381704.56	3745328.37	7.48E-05	5.18E-06	6.45E-05	1.03E-05
550	381754.56	3745328.37	8.55E-05	5.70E-06	7.45E-05	1.10E-05
551	381804.56	3745328.37	9.99E-05	6.31E-06	8.80E-05	1.20E-05
552	381604.56	3745378.37	6.32E-05	4.55E-06	5.44E-05	8.80E-06
553	381654.56	3745378.37	7.10E-05	5.00E-06	6.16E-05	9.38E-06
554	381704.56	3745378.37	8.06E-05	5.51E-06	7.06E-05	1.00E-05
555	381754.56	3745378.37	9.29E-05	6.11E-06	8.22E-05	1.07E-05
556	381804.56	3745378.37	1.10E-04	6.81E-06	9.84E-05	1.16E-05
557	381604.56	3745428.37	6.81E-05	4.79E-06	5.94E-05	8.67E-06
558	381654.56	3745428.37	7.70E-05	5.29E-06	6.77E-05	9.26E-06
559	381704.56	3745428.37	8.80E-05	5.88E-06	7.81E-05	9.89E-06
560	381754.56	3745428.37	1.02E-04	6.57E-06	9.18E-05	1.07E-05
561	381804.56	3745428.37	1.22E-04	7.37E-06	1.11E-04	1.14E-05
562	381604.56	3745478.37	7.46E-05	5.06E-06	6.61E-05	8.50E-06
563	381654.56	3745478.37	8.51E-05	5.61E-06	7.60E-05	9.08E-06
564	381704.56	3745478.37	9.79E-05	6.27E-06	8.82E-05	9.67E-06
565	381754.56	3745478.37	1.15E-04	7.05E-06	1.04E-04	1.04E-05
566	381804.56	3745478.37	1.39E-04	7.99E-06	1.27E-04	1.12E-05
567	381604.56	3745528.37	8.48E-05	5.38E-06	7.64E-05	8.33E-06
568	381654.56	3745528.37	9.81E-05	5.99E-06	8.92E-05	8.95E-06
569	381704.56	3745528.37	1.14E-04	6.71E-06	1.04E-04	9.52E-06
570	381754.56	3745528.37	1.34E-04	7.60E-06	1.24E-04	1.03E-05
571	382078	3745029	1.32E-04	6.16E-06	9.59E-05	3.63E-05
572	382053	3745054	1.30E-04	6.19E-06	9.74E-05	3.26E-05
573	382078	3745054	1.46E-04	6.46E-06	1.07E-04	3.87E-05
574	382028	3745079	1.27E-04	6.23E-06	9.81E-05	2.88E-05
575	382053	3745079	1.42E-04	6.50E-06	1.08E-04	3.38E-05
576	382078	3745079	1.62E-04	6.80E-06	1.21E-04	4.04E-05
577	382028	3745104	1.38E-04	6.54E-06	1.09E-04	2.92E-05
578	382053	3745104	1.56E-04	6.84E-06	1.22E-04	3.42E-05
579	382078	3745104	1.75E-04	7.09E-06	1.35E-04	3.93E-05
580	382003	3745129	1.33E-04	6.56E-06	1.08E-04	2.50E-05
581	382028	3745129	1.50E-04	6.87E-06	1.21E-04	2.88E-05
582	382053	3745129	1.72E-04	7.20E-06	1.39E-04	3.38E-05
583	381753	3745154	6.55E-05	4.48E-06	5.37E-05	1.18E-05
584	381978	3745154	1.28E-04	6.56E-06	1.06E-04	2.16E-05
585	382003	3745154	1.43E-04	6.88E-06	1.19E-04	2.43E-05
586	382028	3745154	1.64E-04	7.22E-06	1.36E-04	2.79E-05
587	381728	3745179	6.40E-05	4.45E-06	5.29E-05	1.11E-05
588	381953	3745179	1.23E-04	6.56E-06	1.04E-04	1.91E-05
589	381978	3745179	1.38E-04	6.88E-06	1.17E-04	2.10E-05
590	382003	3745179	1.56E-04	7.22E-06	1.33E-04	2.36E-05

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
591	381928	3745204	1.20E-04	6.55E-06	1.02E-04	1.73E-05
592	381953	3745204	1.33E-04	6.87E-06	1.14E-04	1.87E-05
593	381978	3745204	1.50E-04	7.22E-06	1.29E-04	2.05E-05
594	382003	3745204	1.73E-04	7.60E-06	1.50E-04	2.29E-05
595	381903	3745229	1.15E-04	6.52E-06	9.96E-05	1.57E-05
596	381928	3745229	1.28E-04	6.85E-06	1.11E-04	1.69E-05
597	381953	3745229	1.44E-04	7.20E-06	1.26E-04	1.82E-05
598	381978	3745229	1.65E-04	7.58E-06	1.45E-04	1.99E-05
599	381878	3745254	1.11E-04	6.48E-06	9.67E-05	1.44E-05
600	381903	3745254	1.23E-04	6.81E-06	1.08E-04	1.54E-05
601	381928	3745254	1.38E-04	7.17E-06	1.22E-04	1.66E-05
602	381953	3745254	1.58E-04	7.56E-06	1.40E-04	1.79E-05
603	381878	3745279	1.18E-04	6.76E-06	1.04E-04	1.42E-05
604	381903	3745279	1.32E-04	7.12E-06	1.17E-04	1.51E-05
605	381928	3745279	1.50E-04	7.51E-06	1.34E-04	1.62E-05
606	381953	3745279	1.73E-04	7.91E-06	1.56E-04	1.73E-05
607	381878	3745304	1.26E-04	7.06E-06	1.12E-04	1.39E-05
608	381903	3745304	1.42E-04	7.44E-06	1.28E-04	1.48E-05
609	381928	3745304	1.65E-04	7.87E-06	1.49E-04	1.59E-05
610	381853	3745329	1.20E-04	6.98E-06	1.07E-04	1.30E-05
611	381878	3745329	1.35E-04	7.37E-06	1.21E-04	1.37E-05
612	381903	3745329	1.55E-04	7.80E-06	1.40E-04	1.46E-05
613	381928	3745329	1.32E-04	8.26E-06	1.16E-04	1.57E-05
614	381853	3745354	1.27E-04	7.28E-06	1.15E-04	1.28E-05
615	381878	3745354	1.45E-04	7.71E-06	1.31E-04	1.35E-05
616	381903	3745354	1.22E-04	8.17E-06	1.08E-04	1.44E-05
617	381853	3745379	1.36E-04	7.60E-06	1.23E-04	1.26E-05
618	381878	3745379	1.55E-04	8.06E-06	1.42E-04	1.33E-05
619	381903	3745379	1.28E-04	8.56E-06	1.14E-04	1.41E-05
620	381853	3745404	1.45E-04	7.96E-06	1.33E-04	1.27E-05
621	381878	3745404	1.24E-04	8.46E-06	1.10E-04	1.34E-05
622	381903	3745404	1.36E-04	9.02E-06	1.22E-04	1.43E-05
623	381828	3745429	1.36E-04	7.81E-06	1.24E-04	1.18E-05
624	381853	3745429	1.56E-04	8.33E-06	1.43E-04	1.26E-05
625	381878	3745429	1.33E-04	8.88E-06	1.20E-04	1.33E-05
626	381903	3745429	1.44E-04	9.40E-06	1.30E-04	1.36E-05
627	381828	3745454	1.45E-04	8.15E-06	1.33E-04	1.18E-05
628	381853	3745454	1.68E-04	8.72E-06	1.55E-04	1.26E-05
629	381878	3745454	1.45E-04	9.33E-06	1.32E-04	1.33E-05
630	381828	3745479	1.56E-04	8.52E-06	1.44E-04	1.18E-05
631	381853	3745479	1.81E-04	9.13E-06	1.69E-04	1.25E-05
632	381878	3745479	2.19E-04	9.81E-06	2.06E-04	1.33E-05
633	381828	3745504	1.69E-04	8.90E-06	1.57E-04	1.18E-05
634	381853	3745504	1.96E-04	9.57E-06	1.83E-04	1.25E-05
635	381878	3745504	1.85E-04	1.03E-05	1.72E-04	1.31E-05
636	381803	3745529	1.63E-04	8.66E-06	1.52E-04	1.13E-05
637	381828	3745529	1.84E-04	9.31E-06	1.72E-04	1.19E-05
638	381853	3745529	1.67E-04	1.00E-05	1.54E-04	1.25E-05
639	381728	3745554	1.36E-04	7.39E-06	1.26E-04	9.80E-06
640	381753	3745554	1.48E-04	7.87E-06	1.38E-04	1.03E-05
641	381778	3745554	1.62E-04	8.41E-06	1.51E-04	1.07E-05
642	381803	3745554	1.80E-04	9.02E-06	1.69E-04	1.13E-05
643	381828	3745554	2.03E-04	9.71E-06	1.92E-04	1.18E-05
644	381853	3745554	1.78E-04	1.05E-05	1.65E-04	1.25E-05
645	381603	3745579	1.04E-04	5.86E-06	9.61E-05	8.16E-06
646	381628	3745579	1.14E-04	6.18E-06	1.05E-04	8.40E-06
647	381653	3745579	1.24E-04	6.51E-06	1.15E-04	8.73E-06
648	381678	3745579	1.33E-04	6.86E-06	1.24E-04	9.04E-06
649	381703	3745579	1.43E-04	7.25E-06	1.34E-04	9.41E-06
650	381728	3745579	1.54E-04	7.68E-06	1.44E-04	9.76E-06

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
651	381753	3745579	1.67E-04	8.17E-06	1.57E-04	1.02E-05
652	381778	3745579	1.83E-04	8.73E-06	1.72E-04	1.06E-05
653	381803	3745579	2.03E-04	9.38E-06	1.91E-04	1.12E-05
654	381828	3745579	1.80E-04	1.01E-05	1.68E-04	1.18E-05
655	381853	3745579	1.94E-04	1.10E-05	1.82E-04	1.25E-05
656	381603	3745604	1.22E-04	6.34E-06	1.14E-04	8.08E-06
657	381628	3745604	1.35E-04	6.63E-06	1.27E-04	8.34E-06
658	381653	3745604	1.47E-04	6.92E-06	1.38E-04	8.63E-06
659	381678	3745604	1.58E-04	7.23E-06	1.49E-04	8.98E-06
660	381703	3745604	1.68E-04	7.58E-06	1.58E-04	9.34E-06
661	381728	3745604	1.79E-04	7.99E-06	1.69E-04	9.74E-06
662	381753	3745604	1.94E-04	8.48E-06	1.84E-04	1.02E-05
663	381778	3745604	2.12E-04	9.05E-06	2.01E-04	1.06E-05
664	381803	3745604	2.33E-04	9.72E-06	2.22E-04	1.12E-05
665	381828	3745604	2.07E-04	1.05E-05	1.95E-04	1.18E-05
666	381603	3745629	1.00E-04	7.26E-06	9.24E-05	8.03E-06
667	381628	3745629	1.05E-04	7.38E-06	9.64E-05	8.29E-06
668	381653	3745629	1.10E-04	7.49E-06	1.01E-04	8.61E-06
669	381678	3745629	1.18E-04	7.67E-06	1.09E-04	8.93E-06
670	381703	3745629	1.29E-04	7.94E-06	1.20E-04	9.30E-06
671	381728	3745629	1.45E-04	8.30E-06	1.36E-04	9.70E-06
672	381753	3745629	1.76E-04	8.77E-06	1.66E-04	1.02E-05
673	381778	3745629	1.84E-04	9.34E-06	1.73E-04	1.06E-05
674	381803	3745629	2.00E-04	1.00E-05	1.89E-04	1.12E-05
675	381828	3745629	1.67E-04	1.09E-05	1.55E-04	1.18E-05
676	381587	3745866	1.31E-04	9.37E-06	1.23E-04	7.59E-06
677	381612	3745866	1.62E-04	1.13E-05	1.55E-04	7.90E-06
678	381637	3745866	1.98E-04	1.32E-05	1.90E-04	8.25E-06
679	381662	3745866	1.75E-04	1.07E-05	1.66E-04	8.61E-06
680	381687	3745866	1.78E-04	9.58E-06	1.69E-04	8.98E-06
681	381712	3745866	1.10E-04	9.13E-06	1.00E-04	9.39E-06
682	381737	3745866	1.09E-04	9.06E-06	9.93E-05	9.82E-06
683	381762	3745866	1.14E-04	9.25E-06	1.04E-04	1.03E-05
684	381787	3745866	2.16E-04	9.66E-06	2.05E-04	1.08E-05
685	381812	3745866	2.09E-04	1.03E-05	1.97E-04	1.13E-05
686	381837	3745866	2.17E-04	1.11E-05	2.05E-04	1.19E-05
687	381862	3745866	1.52E-04	1.22E-05	1.40E-04	1.24E-05
688	381887	3745866	1.55E-04	1.36E-05	1.42E-04	1.30E-05
689	381912	3745866	1.63E-04	1.56E-05	1.49E-04	1.36E-05
690	381937	3745866	2.66E-04	1.84E-05	2.52E-04	1.42E-05
691	381962	3745866	2.58E-04	2.26E-05	2.43E-04	1.48E-05
692	381987	3745866	2.63E-04	2.89E-05	2.48E-04	1.55E-05
693	382012	3745866	2.83E-04	3.86E-05	2.67E-04	1.62E-05
694	382037	3745866	3.18E-04	5.26E-05	3.01E-04	1.68E-05
695	382062	3745866	2.11E-04	1.47E-05	1.93E-04	1.74E-05
696	382087	3745866	3.07E-04	1.75E-05	2.89E-04	1.81E-05
697	382112	3745866	2.93E-04	2.16E-05	2.74E-04	1.87E-05
698	382137	3745866	2.92E-04	2.78E-05	2.72E-04	1.93E-05
699	382162	3745866	3.04E-04	3.72E-05	2.84E-04	1.99E-05
700	382187	3745866	3.31E-04	5.07E-05	3.11E-04	2.04E-05
701	382212	3745866	2.21E-04	1.39E-05	2.00E-04	2.09E-05
702	382237	3745866	2.22E-04	1.64E-05	2.00E-04	2.14E-05
703	382262	3745866	4.03E-04	8.41E-05	3.81E-04	2.18E-05
704	382287	3745866	3.63E-04	7.17E-05	3.42E-04	2.16E-05
705	382312	3745866	3.33E-04	6.29E-05	3.11E-04	2.20E-05
706	382337	3745866	3.14E-04	5.86E-05	2.92E-04	2.21E-05
707	381587	3745891	1.82E-04	1.30E-05	1.74E-04	7.56E-06
708	381612	3745891	2.58E-04	1.81E-05	2.50E-04	7.88E-06
709	381637	3745891	1.90E-04	1.30E-05	1.82E-04	8.20E-06
710	381662	3745891	1.65E-04	1.06E-05	1.56E-04	8.57E-06

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
711	381687	3745891	1.63E-04	9.45E-06	1.54E-04	8.96E-06
712	381712	3745891	1.74E-04	8.98E-06	1.65E-04	9.37E-06
713	381737	3745891	1.06E-04	8.90E-06	9.60E-05	9.76E-06
714	381762	3745891	2.04E-04	9.05E-06	1.94E-04	1.02E-05
715	381787	3745891	1.91E-04	9.40E-06	1.80E-04	1.07E-05
716	381812	3745891	1.86E-04	9.95E-06	1.75E-04	1.12E-05
717	381837	3745891	1.92E-04	1.07E-05	1.80E-04	1.18E-05
718	381862	3745891	2.08E-04	1.17E-05	1.96E-04	1.22E-05
719	381887	3745891	2.31E-04	1.30E-05	2.19E-04	1.27E-05
720	381912	3745891	2.44E-04	1.48E-05	2.31E-04	1.33E-05
721	381937	3745891	2.33E-04	1.72E-05	2.19E-04	1.39E-05
722	381962	3745891	2.29E-04	2.07E-05	2.15E-04	1.45E-05
723	381987	3745891	2.35E-04	2.58E-05	2.20E-04	1.51E-05
724	382012	3745891	2.50E-04	3.31E-05	2.34E-04	1.57E-05
725	382037	3745891	3.87E-04	4.32E-05	3.71E-04	1.63E-05
726	382062	3745891	4.01E-04	5.61E-05	3.84E-04	1.68E-05
727	382087	3745891	2.69E-04	1.62E-05	2.52E-04	1.74E-05
728	382112	3745891	2.61E-04	1.96E-05	2.43E-04	1.79E-05
729	382137	3745891	2.61E-04	2.46E-05	2.42E-04	1.85E-05
730	382162	3745891	2.69E-04	3.16E-05	2.50E-04	1.90E-05
731	382187	3745891	2.88E-04	4.12E-05	2.68E-04	1.94E-05
732	382212	3745891	3.15E-04	5.36E-05	2.96E-04	1.98E-05
733	382237	3745891	5.23E-04	1.30E-04	5.03E-04	2.01E-05
734	382262	3745891	3.46E-04	6.84E-05	3.25E-04	2.05E-05
735	382287	3745891	3.15E-04	5.95E-05	2.95E-04	1.99E-05
736	382312	3745891	2.95E-04	5.39E-05	2.75E-04	2.00E-05
737	381587	3745916	2.44E-04	1.27E-05	2.36E-04	7.53E-06
738	381612	3745916	2.70E-04	1.33E-05	2.62E-04	7.86E-06
739	381637	3745916	2.77E-04	1.27E-05	2.69E-04	8.17E-06
740	381662	3745916	2.58E-04	1.04E-05	2.50E-04	8.51E-06
741	381687	3745916	2.53E-04	9.34E-06	2.44E-04	8.88E-06
742	381712	3745916	2.53E-04	8.85E-06	2.44E-04	9.30E-06
743	381737	3745916	2.56E-04	8.73E-06	2.46E-04	9.67E-06
744	381762	3745916	2.60E-04	8.85E-06	2.50E-04	1.00E-05
745	381787	3745916	2.63E-04	9.17E-06	2.53E-04	1.05E-05
746	381812	3745916	2.68E-04	9.66E-06	2.57E-04	1.10E-05
747	381837	3745916	2.73E-04	1.03E-05	2.61E-04	1.15E-05
748	381862	3745916	2.77E-04	1.12E-05	2.66E-04	1.17E-05
749	381887	3745916	2.84E-04	1.24E-05	2.72E-04	1.22E-05
750	381912	3745916	2.90E-04	1.39E-05	2.77E-04	1.26E-05
751	381937	3745916	2.95E-04	1.60E-05	2.82E-04	1.30E-05
752	381962	3745916	3.00E-04	1.89E-05	2.87E-04	1.35E-05
753	381987	3745916	3.06E-04	2.29E-05	2.92E-04	1.40E-05
754	382012	3745916	3.13E-04	2.85E-05	2.99E-04	1.47E-05
755	382037	3745916	3.23E-04	3.59E-05	3.08E-04	1.52E-05
756	382062	3745916	3.36E-04	4.52E-05	3.20E-04	1.59E-05
757	382087	3745916	3.51E-04	5.56E-05	3.34E-04	1.64E-05
758	382112	3745916	3.68E-04	6.62E-05	3.51E-04	1.68E-05
759	382137	3745916	3.84E-04	7.60E-05	3.67E-04	1.73E-05
760	382162	3745916	3.99E-04	8.43E-05	3.81E-04	1.77E-05
761	382187	3745916	4.10E-04	9.07E-05	3.92E-04	1.80E-05
762	382212	3745916	4.18E-04	9.58E-05	4.00E-04	1.84E-05
763	382237	3745916	4.24E-04	9.95E-05	4.05E-04	1.87E-05
764	382262	3745916	4.26E-04	1.02E-04	4.07E-04	1.89E-05
765	382287	3745916	4.23E-04	1.02E-04	4.04E-04	1.90E-05
766	381587	3745941	2.02E-04	1.09E-05	1.95E-04	7.51E-06
767	381612	3745941	2.97E-04	1.67E-05	2.89E-04	7.80E-06
768	381637	3745941	2.48E-04	1.24E-05	2.40E-04	8.09E-06
769	381662	3745941	2.27E-04	1.03E-05	2.19E-04	8.39E-06
770	381687	3745941	2.20E-04	9.24E-06	2.11E-04	8.72E-06

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
771	381712	3745941	2.17E-04	8.72E-06	2.08E-04	9.02E-06
772	381737	3745941	2.19E-04	8.57E-06	2.09E-04	9.45E-06
773	381762	3745941	2.21E-04	8.64E-06	2.11E-04	9.83E-06
774	381787	3745941	2.24E-04	8.90E-06	2.14E-04	1.02E-05
775	381812	3745941	2.28E-04	9.34E-06	2.17E-04	1.06E-05
776	381837	3745941	2.33E-04	9.94E-06	2.21E-04	1.11E-05
777	381862	3745941	2.37E-04	1.07E-05	2.26E-04	1.15E-05
778	381887	3745941	2.43E-04	1.18E-05	2.31E-04	1.20E-05
779	381912	3745941	2.49E-04	1.32E-05	2.37E-04	1.25E-05
780	381937	3745941	2.54E-04	1.50E-05	2.41E-04	1.29E-05
781	381962	3745941	2.60E-04	1.74E-05	2.46E-04	1.33E-05
782	381987	3745941	2.65E-04	2.07E-05	2.52E-04	1.38E-05
783	382012	3745941	2.72E-04	2.51E-05	2.57E-04	1.44E-05
784	382037	3745941	2.80E-04	3.08E-05	2.65E-04	1.49E-05
785	382062	3745941	2.89E-04	3.76E-05	2.74E-04	1.53E-05
786	382087	3745941	3.02E-04	4.55E-05	2.86E-04	1.62E-05
787	382112	3745941	3.14E-04	5.33E-05	2.98E-04	1.63E-05
788	382137	3745941	3.27E-04	6.08E-05	3.10E-04	1.67E-05
789	382162	3745941	3.39E-04	6.74E-05	3.22E-04	1.70E-05
790	382187	3745941	3.48E-04	7.29E-05	3.31E-04	1.74E-05
791	382212	3745941	3.55E-04	7.71E-05	3.37E-04	1.77E-05
792	382237	3745941	3.60E-04	8.04E-05	3.42E-04	1.80E-05
793	382262	3745941	3.62E-04	8.26E-05	3.44E-04	1.82E-05
794	381587	3745966	2.01E-04	1.17E-05	1.94E-04	7.49E-06
795	381612	3745966	2.78E-04	1.64E-05	2.70E-04	7.77E-06
796	381637	3745966	2.26E-04	1.22E-05	2.18E-04	8.11E-06
797	381662	3745966	2.05E-04	1.01E-05	1.96E-04	8.44E-06
798	381687	3745966	1.96E-04	9.07E-06	1.87E-04	8.84E-06
799	381712	3745966	1.93E-04	8.54E-06	1.83E-04	9.27E-06
800	381737	3745966	1.93E-04	8.36E-06	1.83E-04	9.65E-06
801	381762	3745966	1.95E-04	8.43E-06	1.85E-04	9.96E-06
802	381787	3745966	1.97E-04	8.64E-06	1.87E-04	1.04E-05
803	381812	3745966	2.01E-04	9.03E-06	1.90E-04	1.08E-05
804	381837	3745966	2.05E-04	9.57E-06	1.93E-04	1.13E-05
805	381862	3745966	2.09E-04	1.03E-05	1.97E-04	1.17E-05
806	381887	3745966	2.14E-04	1.12E-05	2.02E-04	1.22E-05
807	381912	3745966	2.19E-04	1.25E-05	2.06E-04	1.27E-05
808	381937	3745966	2.24E-04	1.40E-05	2.11E-04	1.31E-05
809	381962	3745966	2.29E-04	1.61E-05	2.16E-04	1.36E-05
810	381987	3745966	2.35E-04	1.89E-05	2.21E-04	1.41E-05
811	382012	3745966	2.41E-04	2.24E-05	2.26E-04	1.46E-05
812	382037	3745966	2.47E-04	2.69E-05	2.32E-04	1.50E-05
813	382062	3745966	2.56E-04	3.22E-05	2.40E-04	1.54E-05
814	381957	3745689	2.94E-04	2.25E-05	2.78E-04	1.63E-05
815	381982	3745689	3.21E-04	2.74E-05	3.04E-04	1.73E-05
816	382007	3745689	2.65E-04	3.45E-05	2.47E-04	1.83E-05
817	382032	3745689	2.09E-04	1.46E-05	1.89E-04	1.96E-05
818	381607	3745714	1.02E-04	6.78E-06	9.37E-05	8.30E-06
819	381632	3745714	1.69E-04	1.10E-05	1.60E-04	8.62E-06
820	381657	3745714	1.57E-04	9.40E-06	1.48E-04	8.99E-06
821	381682	3745714	1.14E-04	8.93E-06	1.04E-04	9.36E-06
822	381707	3745714	1.14E-04	8.89E-06	1.04E-04	9.79E-06
823	381732	3745714	1.21E-04	9.14E-06	1.11E-04	9.99E-06
824	381757	3745714	1.30E-04	9.51E-06	1.20E-04	1.07E-05
825	381782	3745714	1.48E-04	1.01E-05	1.37E-04	1.12E-05
826	381807	3745714	2.65E-04	1.09E-05	2.53E-04	1.18E-05
827	381832	3745714	2.32E-04	1.19E-05	2.19E-04	1.24E-05
828	381857	3745714	1.65E-04	1.31E-05	1.52E-04	1.30E-05
829	381882	3745714	1.65E-04	1.47E-05	1.51E-04	1.38E-05
830	381907	3745714	1.74E-04	1.69E-05	1.59E-04	1.45E-05

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
831	381932	3745714	1.89E-04	1.97E-05	1.74E-04	1.54E-05
832	381957	3745714	3.04E-04	2.36E-05	2.87E-04	1.64E-05
833	381982	3745714	3.15E-04	2.94E-05	2.98E-04	1.73E-05
834	382007	3745714	2.70E-04	3.80E-05	2.52E-04	1.83E-05
835	382032	3745714	2.01E-04	1.47E-05	1.81E-04	1.94E-05
836	381607	3745739	1.66E-04	1.10E-05	1.57E-04	8.26E-06
837	381632	3745739	1.82E-04	1.16E-05	1.74E-04	8.59E-06
838	381657	3745739	1.69E-04	9.82E-06	1.60E-04	8.94E-06
839	381682	3745739	1.19E-04	9.19E-06	1.09E-04	9.29E-06
840	381707	3745739	1.18E-04	9.06E-06	1.08E-04	9.69E-06
841	381732	3745739	1.23E-04	9.23E-06	1.13E-04	1.01E-05
842	381757	3745739	1.33E-04	9.61E-06	1.22E-04	1.05E-05
843	381782	3745739	1.49E-04	1.02E-05	1.38E-04	1.10E-05
844	381807	3745739	1.76E-04	1.09E-05	1.64E-04	1.16E-05
845	381832	3745739	2.28E-04	1.19E-05	2.16E-04	1.22E-05
846	381857	3745739	2.35E-04	1.32E-05	2.22E-04	1.30E-05
847	381882	3745739	1.64E-04	1.48E-05	1.50E-04	1.38E-05
848	381907	3745739	1.70E-04	1.71E-05	1.56E-04	1.44E-05
849	381932	3745739	1.83E-04	2.01E-05	1.68E-04	1.53E-05
850	381957	3745739	2.05E-04	2.44E-05	1.89E-04	1.62E-05
851	381982	3745739	3.10E-04	3.09E-05	2.93E-04	1.71E-05
852	382007	3745739	2.59E-04	1.29E-05	2.41E-04	1.80E-05
853	382032	3745739	2.76E-04	1.46E-05	2.57E-04	1.91E-05
854	381607	3745764	1.37E-04	8.96E-06	1.29E-04	8.22E-06
855	381632	3745764	1.93E-04	1.22E-05	1.84E-04	8.54E-06
856	381657	3745764	1.79E-04	1.02E-05	1.70E-04	8.89E-06
857	381682	3745764	1.22E-04	9.42E-06	1.13E-04	9.24E-06
858	381707	3745764	1.20E-04	9.20E-06	1.10E-04	9.62E-06
859	381732	3745764	1.24E-04	9.31E-06	1.14E-04	1.00E-05
860	381757	3745764	1.32E-04	9.64E-06	1.22E-04	1.04E-05
861	381782	3745764	1.48E-04	1.02E-05	1.37E-04	1.10E-05
862	381807	3745764	1.74E-04	1.09E-05	1.62E-04	1.16E-05
863	381832	3745764	2.21E-04	1.19E-05	2.09E-04	1.22E-05
864	381857	3745764	2.18E-04	1.32E-05	2.05E-04	1.29E-05
865	381882	3745764	2.30E-04	1.48E-05	2.16E-04	1.35E-05
866	381907	3745764	2.50E-04	1.70E-05	2.36E-04	1.44E-05
867	381932	3745764	1.76E-04	2.02E-05	1.61E-04	1.51E-05
868	381957	3745764	1.96E-04	2.48E-05	1.80E-04	1.60E-05
869	381982	3745764	3.05E-04	3.22E-05	2.88E-04	1.68E-05
870	382007	3745764	3.46E-04	1.26E-05	3.29E-04	1.73E-05
871	382032	3745764	3.45E-04	1.44E-05	3.27E-04	1.84E-05
872	381607	3745789	1.92E-04	1.28E-05	1.84E-04	8.18E-06
873	381632	3745789	2.03E-04	1.28E-05	1.95E-04	8.49E-06
874	381657	3745789	1.89E-04	1.06E-05	1.80E-04	8.82E-06
875	381682	3745789	1.25E-04	9.65E-06	1.16E-04	9.13E-06
876	381707	3745789	1.21E-04	9.31E-06	1.11E-04	9.51E-06
877	381732	3745789	1.22E-04	9.34E-06	1.13E-04	9.87E-06
878	381757	3745789	1.30E-04	9.61E-06	1.20E-04	1.04E-05
879	381782	3745789	1.46E-04	1.01E-05	1.35E-04	1.09E-05
880	381807	3745789	1.73E-04	1.08E-05	1.61E-04	1.15E-05
881	381832	3745789	2.08E-04	1.18E-05	1.96E-04	1.21E-05
882	381857	3745789	2.01E-04	1.30E-05	1.89E-04	1.27E-05
883	381882	3745789	2.07E-04	1.46E-05	1.93E-04	1.35E-05
884	381907	3745789	2.22E-04	1.68E-05	2.07E-04	1.42E-05
885	381932	3745789	2.42E-04	2.00E-05	2.27E-04	1.49E-05
886	381957	3745789	2.68E-04	2.50E-05	2.53E-04	1.57E-05
887	381982	3745789	3.77E-04	3.35E-05	3.61E-04	1.65E-05
888	382007	3745789	3.99E-04	4.76E-05	3.83E-04	1.68E-05
889	382032	3745789	2.98E-04	1.41E-05	2.81E-04	1.78E-05
890	381607	3745814	1.67E-04	1.12E-05	1.59E-04	8.13E-06

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
891	381632	3745814	2.10E-04	1.34E-05	2.01E-04	8.44E-06
892	381657	3745814	1.93E-04	1.10E-05	1.85E-04	8.63E-06
893	381682	3745814	1.24E-04	9.84E-06	1.15E-04	8.91E-06
894	381707	3745814	1.17E-04	9.37E-06	1.08E-04	9.27E-06
895	381732	3745814	1.17E-04	9.31E-06	1.08E-04	9.70E-06
896	381757	3745814	1.24E-04	9.53E-06	1.14E-04	1.02E-05
897	381782	3745814	1.38E-04	9.99E-06	1.28E-04	1.07E-05
898	381807	3745814	2.63E-04	1.07E-05	2.52E-04	1.12E-05
899	381832	3745814	1.89E-04	1.16E-05	1.78E-04	1.18E-05
900	381857	3745814	1.82E-04	1.28E-05	1.70E-04	1.23E-05
901	381882	3745814	1.86E-04	1.43E-05	1.73E-04	1.30E-05
902	381907	3745814	1.97E-04	1.65E-05	1.83E-04	1.37E-05
903	381932	3745814	2.14E-04	1.97E-05	2.00E-04	1.44E-05
904	381957	3745814	3.37E-04	2.47E-05	3.22E-04	1.51E-05
905	381982	3745814	3.37E-04	3.32E-05	3.21E-04	1.59E-05
906	382007	3745814	3.65E-04	4.82E-05	3.48E-04	1.68E-05
907	382032	3745814	2.61E-04	1.36E-05	2.44E-04	1.76E-05
908	382562	3745108	2.45E-04	2.29E-05	1.97E-04	4.75E-05
909	382577	3745108	2.40E-04	2.42E-05	1.95E-04	4.50E-05
910	382592	3745108	2.37E-04	2.55E-05	1.95E-04	4.27E-05
911	382607	3745108	2.36E-04	2.71E-05	1.96E-04	4.03E-05
912	382622	3745108	2.97E-04	2.88E-05	2.59E-04	3.83E-05
913	382637	3745108	3.82E-04	3.08E-05	3.46E-04	3.66E-05
914	382652	3745108	3.69E-04	3.30E-05	3.34E-04	3.50E-05
915	382667	3745108	3.58E-04	3.56E-05	3.25E-04	3.34E-05
916	382682	3745108	3.51E-04	3.85E-05	3.19E-04	3.20E-05
917	382697	3745108	3.49E-04	4.19E-05	3.18E-04	3.06E-05
918	382712	3745108	3.50E-04	4.57E-05	3.20E-04	2.94E-05
919	382727	3745108	2.81E-04	2.36E-05	2.52E-04	2.81E-05
920	382742	3745108	2.75E-04	2.40E-05	2.49E-04	2.70E-05
921	382757	3745108	2.72E-04	2.42E-05	2.46E-04	2.59E-05
922	382772	3745108	2.70E-04	2.44E-05	2.45E-04	2.51E-05
923	382787	3745108	3.55E-04	2.45E-05	3.31E-04	2.43E-05
924	382802	3745108	3.42E-04	2.46E-05	3.18E-04	2.35E-05
925	382817	3745108	3.32E-04	2.46E-05	3.09E-04	2.29E-05
926	382562	3745123	2.50E-04	2.47E-05	2.07E-04	4.30E-05
927	382577	3745123	2.46E-04	2.62E-05	2.05E-04	4.08E-05
928	382592	3745123	2.43E-04	2.78E-05	2.04E-04	3.85E-05
929	382607	3745123	2.42E-04	2.96E-05	2.06E-04	3.65E-05
930	382622	3745123	2.43E-04	3.16E-05	2.08E-04	3.48E-05
931	382637	3745123	2.46E-04	3.40E-05	2.13E-04	3.33E-05
932	382652	3745123	3.96E-04	3.68E-05	3.64E-04	3.20E-05
933	382667	3745123	3.83E-04	4.00E-05	3.53E-04	3.07E-05
934	382682	3745123	3.76E-04	4.36E-05	3.46E-04	2.95E-05
935	382697	3745123	3.73E-04	4.78E-05	3.44E-04	2.83E-05
936	382712	3745123	3.02E-04	2.65E-05	2.75E-04	2.72E-05
937	382757	3745123	2.83E-04	2.78E-05	2.59E-04	2.43E-05
938	382772	3745123	2.80E-04	2.79E-05	2.56E-04	2.35E-05
939	382787	3745123	2.78E-04	2.80E-05	2.55E-04	2.28E-05
940	382562	3745138	2.56E-04	2.67E-05	2.17E-04	3.90E-05
941	382577	3745138	2.52E-04	2.84E-05	2.15E-04	3.72E-05
942	382592	3745138	2.50E-04	3.03E-05	2.15E-04	3.51E-05
943	382607	3745138	2.50E-04	3.24E-05	2.16E-04	3.34E-05
944	382622	3745138	2.52E-04	3.49E-05	2.20E-04	3.20E-05
945	382637	3745138	2.56E-04	3.78E-05	2.25E-04	3.08E-05
946	382652	3745138	3.49E-04	4.12E-05	3.19E-04	2.96E-05
947	382667	3745138	4.13E-04	4.52E-05	3.84E-04	2.85E-05
948	382682	3745138	4.03E-04	4.96E-05	3.76E-04	2.73E-05
949	382697	3745138	4.00E-04	5.49E-05	3.74E-04	2.63E-05
950	382562	3745153	2.64E-04	2.89E-05	2.28E-04	3.58E-05

Carson District
8 year Risk - Main - Chronic Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
951	382577	3745153	2.60E-04	3.09E-05	2.26E-04	3.41E-05
952	382592	3745153	2.58E-04	3.31E-05	2.26E-04	3.21E-05
953	382607	3745153	2.59E-04	3.56E-05	2.29E-04	3.07E-05
954	382622	3745153	2.63E-04	3.86E-05	2.33E-04	2.96E-05
955	382637	3745153	2.68E-04	4.21E-05	2.40E-04	2.85E-05
956	382652	3745153	3.67E-04	4.64E-05	3.39E-04	2.74E-05
957	382667	3745153	3.58E-04	5.12E-05	3.32E-04	2.64E-05
958	382682	3745153	4.34E-04	5.68E-05	4.09E-04	2.54E-05
959	382562	3745168	2.73E-04	3.14E-05	2.40E-04	3.31E-05
960	382577	3745168	2.70E-04	3.37E-05	2.38E-04	3.16E-05
961	382592	3745168	2.69E-04	3.63E-05	2.39E-04	2.97E-05
962	382607	3745168	2.71E-04	3.93E-05	2.42E-04	2.85E-05
963	382622	3745168	2.75E-04	4.28E-05	2.48E-04	2.75E-05
964	382637	3745168	2.83E-04	4.72E-05	2.57E-04	2.65E-05
965	382652	3745168	3.84E-04	5.25E-05	3.59E-04	2.55E-05
966	382667	3745168	3.79E-04	5.86E-05	3.54E-04	2.46E-05
967	382562	3745183	2.84E-04	3.42E-05	2.53E-04	3.08E-05
968	382577	3745183	2.81E-04	3.69E-05	2.52E-04	2.96E-05
969	382592	3745183	2.82E-04	3.99E-05	2.54E-04	2.78E-05
970	382607	3745183	2.84E-04	4.34E-05	2.58E-04	2.66E-05
971	382622	3745183	2.91E-04	4.77E-05	2.65E-04	2.56E-05
972	382637	3745183	3.00E-04	5.30E-05	2.76E-04	2.48E-05
973	382652	3745183	4.02E-04	5.94E-05	3.78E-04	2.40E-05
974	382562	3745198	2.97E-04	3.74E-05	2.68E-04	2.89E-05
975	382577	3745198	2.96E-04	4.06E-05	2.68E-04	2.78E-05
976	382592	3745198	2.97E-04	4.41E-05	2.70E-04	2.61E-05
977	382607	3745198	3.01E-04	4.83E-05	2.76E-04	2.50E-05
978	382622	3745198	3.09E-04	5.35E-05	2.85E-04	2.42E-05
979	382637	3745198	3.21E-04	5.96E-05	2.97E-04	2.33E-05
980	382562	3745213	3.14E-04	4.10E-05	2.86E-04	2.76E-05
981	382577	3745213	3.13E-04	4.47E-05	2.87E-04	2.64E-05
982	382592	3745213	3.15E-04	4.90E-05	2.90E-04	2.49E-05
983	382607	3745213	3.21E-04	5.40E-05	2.97E-04	2.38E-05
984	382622	3745213	3.31E-04	6.02E-05	3.08E-04	2.30E-05
985	382562	3745228	3.34E-04	4.52E-05	3.08E-04	2.65E-05
986	382577	3745228	3.34E-04	4.96E-05	3.09E-04	2.53E-05
987	382592	3745228	3.37E-04	5.47E-05	3.13E-04	2.40E-05
988	382607	3745228	3.45E-04	6.09E-05	3.22E-04	2.29E-05
989	382562	3745243	3.58E-04	5.00E-05	3.32E-04	2.55E-05
990	382577	3745243	3.58E-04	5.51E-05	3.34E-04	2.42E-05
991	382592	3745243	3.62E-04	6.12E-05	3.39E-04	2.30E-05
992	382562	3745258	3.03E-04	5.56E-05	2.78E-04	2.49E-05
993	382577	3745258	3.87E-04	6.18E-05	3.63E-04	2.36E-05
0	0	0	2.98E-04	6.24E-05	2.98E-04	0.00E+00

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.00028437	Offiste Receptors	82	
676-813	0.000059947	Offsite Receptors at Development District 3	706	
814-907	0.000069547	Onsite Receptors PA1	817	(No onsite Receptors)
908-994	0.00015221	Park Receptors	908	

Receptor #	X	Y	Concentration	1-1	1-2	Flares
1	382127.32	3744980.87	1.86E-04			1.86E-04
2	382152.32	3744980.87	1.99E-04			1.99E-04
3	382177.32	3744980.87	1.99E-04			1.99E-04
4	382202.32	3744980.87	2.00E-04			2.00E-04
5	382227.32	3744980.87	2.24E-04			2.24E-04
6	382252.32	3744980.87	2.26E-04			2.26E-04
7	382277.32	3744980.87	2.25E-04			2.25E-04
8	382302.32	3744980.87	2.44E-04			2.44E-04
9	382327.32	3744980.87	2.51E-04			2.51E-04
10	382352.32	3744980.87	2.32E-04			2.32E-04
11	382377.32	3744980.87	2.24E-04			2.24E-04
12	382402.32	3744980.87	2.07E-04			2.07E-04
13	382427.32	3744980.87	1.88E-04			1.88E-04
14	382452.32	3744980.87	1.75E-04			1.75E-04
15	382477.32	3744980.87	1.63E-04			1.63E-04
16	382502.32	3744980.87	1.48E-04			1.48E-04
17	382527.32	3744980.87	1.39E-04			1.39E-04
18	382552.32	3744980.87	1.29E-04			1.29E-04
19	382577.32	3744980.87	1.22E-04			1.22E-04
20	382602.32	3744980.87	1.14E-04			1.14E-04
21	382627.32	3744980.87	1.08E-04			1.08E-04
22	382652.32	3744980.87	1.02E-04			1.02E-04
23	382677.32	3744980.87	9.47E-05			9.47E-05
24	382702.32	3744980.87	9.29E-05			9.29E-05
25	382727.32	3744980.87	8.81E-05			8.81E-05
26	382752.32	3744980.87	8.46E-05			8.46E-05
27	382777.32	3744980.87	8.08E-05			8.08E-05
28	382802.32	3744980.87	7.71E-05			7.71E-05
29	382827.32	3744980.87	7.39E-05			7.39E-05
30	382852.32	3744980.87	7.14E-05			7.14E-05
31	382877.32	3744980.87	6.88E-05			6.88E-05
32	382902.32	3744980.87	6.70E-05			6.70E-05
33	382927.32	3744980.87	6.45E-05			6.45E-05
34	382952.32	3744980.87	6.25E-05			6.25E-05
35	382977.32	3744980.87	6.06E-05			6.06E-05
36	383002.32	3744980.87	5.89E-05			5.89E-05
37	383027.32	3744980.87	5.67E-05			5.67E-05
38	382102.32	3745005.87	1.88E-04			1.88E-04
39	382127.32	3745005.87	2.03E-04			2.03E-04
40	382152.32	3745005.87	2.15E-04			2.15E-04
41	382177.32	3745005.87	2.28E-04			2.28E-04
42	382202.32	3745005.87	2.33E-04			2.33E-04
43	382227.32	3745005.87	2.53E-04			2.53E-04
44	382252.32	3745005.87	2.54E-04			2.54E-04
45	382277.32	3745005.87	2.57E-04			2.57E-04
46	382302.32	3745005.87	2.78E-04			2.78E-04
47	382327.32	3745005.87	2.72E-04			2.72E-04
48	382352.32	3745005.87	2.52E-04			2.52E-04
49	382377.32	3745005.87	2.33E-04			2.33E-04
50	382402.32	3745005.87	2.14E-04			2.14E-04

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
51	382427.32	3745005.87	1.99E-04			1.99E-04
52	382452.32	3745005.87	1.83E-04			1.83E-04
53	382477.32	3745005.87	1.69E-04			1.69E-04
54	382502.32	3745005.87	1.53E-04			1.53E-04
55	382527.32	3745005.87	1.41E-04			1.41E-04
56	382552.32	3745005.87	1.31E-04			1.31E-04
57	382577.32	3745005.87	1.23E-04			1.23E-04
58	382602.32	3745005.87	1.15E-04			1.15E-04
59	382627.32	3745005.87	1.08E-04			1.08E-04
60	382652.32	3745005.87	1.01E-04			1.01E-04
61	382677.32	3745005.87	9.60E-05			9.60E-05
62	382702.32	3745005.87	9.33E-05			9.33E-05
63	382727.32	3745005.87	8.85E-05			8.85E-05
64	382752.32	3745005.87	8.47E-05			8.47E-05
65	382777.32	3745005.87	8.09E-05			8.09E-05
66	382802.32	3745005.87	7.72E-05			7.72E-05
67	382827.32	3745005.87	7.42E-05			7.42E-05
68	382852.32	3745005.87	7.16E-05			7.16E-05
69	382877.32	3745005.87	6.86E-05			6.86E-05
70	382902.32	3745005.87	6.63E-05			6.63E-05
71	382927.32	3745005.87	6.42E-05			6.42E-05
72	382952.32	3745005.87	6.25E-05			6.25E-05
73	382102.32	3745030.87	1.81E-04			1.81E-04
74	382127.32	3745030.87	2.08E-04			2.08E-04
75	382152.32	3745030.87	2.39E-04			2.39E-04
76	382177.32	3745030.87	2.48E-04			2.48E-04
77	382202.32	3745030.87	2.57E-04			2.57E-04
78	382227.32	3745030.87	2.50E-04			2.50E-04
79	382252.32	3745030.87	2.67E-04			2.67E-04
80	382277.32	3745030.87	2.78E-04			2.78E-04
81	382302.32	3745030.87	2.80E-04			2.80E-04
82	382327.32	3745030.87	2.84E-04			2.84E-04
83	382352.32	3745030.87	2.72E-04			2.72E-04
84	382377.32	3745030.87	2.53E-04			2.53E-04
85	382402.32	3745030.87	2.30E-04			2.30E-04
86	382427.32	3745030.87	2.08E-04			2.08E-04
87	382452.32	3745030.87	1.90E-04			1.90E-04
88	382477.32	3745030.87	1.74E-04			1.74E-04
89	382502.32	3745030.87	1.58E-04			1.58E-04
90	382527.32	3745030.87	1.46E-04			1.46E-04
91	382552.32	3745030.87	1.36E-04			1.36E-04
92	382577.32	3745030.87	1.26E-04			1.26E-04
93	382602.32	3745030.87	1.17E-04			1.17E-04
94	382627.32	3745030.87	1.11E-04			1.11E-04
95	382652.32	3745030.87	1.04E-04			1.04E-04
96	382677.32	3745030.87	9.67E-05			9.67E-05
97	382702.32	3745030.87	9.36E-05			9.36E-05
98	382727.32	3745030.87	8.93E-05			8.93E-05
99	382752.32	3745030.87	8.50E-05			8.50E-05
100	382777.32	3745030.87	8.07E-05			8.07E-05
101	382802.32	3745030.87	7.70E-05			7.70E-05
102	382827.32	3745030.87	7.42E-05			7.42E-05
103	382852.32	3745030.87	7.16E-05			7.16E-05
104	382877.32	3745030.87	6.92E-05			6.92E-05
105	382902.32	3745030.87	6.67E-05			6.67E-05
106	382927.32	3745030.87	6.62E-05			6.62E-05
107	382102.32	3745055.87	2.17E-04			2.17E-04
108	382127.32	3745055.87	2.25E-04			2.25E-04
109	382152.32	3745055.87	2.24E-04			2.24E-04
110	382177.32	3745055.87	2.50E-04			2.50E-04

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
111	382202.32	3745055.87	2.49E-04			2.49E-04
112	382227.32	3745055.87	2.19E-04			2.19E-04
113	382252.32	3745055.87	2.06E-04			2.06E-04
114	382277.32	3745055.87	2.04E-04			2.04E-04
115	382302.32	3745055.87	2.55E-04			2.55E-04
116	382327.32	3745055.87	2.69E-04			2.69E-04
117	382352.32	3745055.87	2.64E-04			2.64E-04
118	382377.32	3745055.87	2.55E-04			2.55E-04
119	382402.32	3745055.87	2.30E-04			2.30E-04
120	382427.32	3745055.87	2.05E-04			2.05E-04
121	382102.32	3744780.87	1.04E-04			1.04E-04
122	382152.32	3744780.87	9.41E-05			9.41E-05
123	382202.32	3744780.87	8.21E-05			8.21E-05
124	382252.32	3744780.87	8.23E-05			8.23E-05
125	382302.32	3744780.87	9.56E-05			9.56E-05
126	382352.32	3744780.87	1.21E-04			1.21E-04
127	382402.32	3744780.87	1.18E-04			1.18E-04
128	382452.32	3744780.87	1.11E-04			1.11E-04
129	382502.32	3744780.87	1.02E-04			1.02E-04
130	382552.32	3744780.87	9.41E-05			9.41E-05
131	382602.32	3744780.87	8.96E-05			8.96E-05
132	382652.32	3744780.87	8.30E-05			8.30E-05
133	382702.32	3744780.87	7.80E-05			7.80E-05
134	382752.32	3744780.87	7.42E-05			7.42E-05
135	382802.32	3744780.87	6.97E-05			6.97E-05
136	382852.32	3744780.87	6.57E-05			6.57E-05
137	382902.32	3744780.87	6.17E-05			6.17E-05
138	382952.32	3744780.87	5.82E-05			5.82E-05
139	383002.32	3744780.87	5.52E-05			5.52E-05
140	383052.32	3744780.87	5.25E-05			5.25E-05
141	383102.32	3744780.87	4.95E-05			4.95E-05
142	383152.32	3744780.87	4.70E-05			4.70E-05
143	383202.32	3744780.87	4.47E-05			4.47E-05
144	382102.32	3744830.87	1.31E-04			1.31E-04
145	382152.32	3744830.87	1.06E-04			1.06E-04
146	382202.32	3744830.87	1.02E-04			1.02E-04
147	382252.32	3744830.87	9.76E-05			9.76E-05
148	382302.32	3744830.87	1.15E-04			1.15E-04
149	382352.32	3744830.87	1.38E-04			1.38E-04
150	382402.32	3744830.87	1.33E-04			1.33E-04
151	382452.32	3744830.87	1.22E-04			1.22E-04
152	382502.32	3744830.87	1.10E-04			1.10E-04
153	382552.32	3744830.87	1.05E-04			1.05E-04
154	382602.32	3744830.87	9.61E-05			9.61E-05
155	382652.32	3744830.87	8.88E-05			8.88E-05
156	382702.32	3744830.87	8.24E-05			8.24E-05
157	382752.32	3744830.87	7.70E-05			7.70E-05
158	382802.32	3744830.87	7.20E-05			7.20E-05
159	382852.32	3744830.87	6.74E-05			6.74E-05
160	382902.32	3744830.87	6.36E-05			6.36E-05
161	382952.32	3744830.87	5.99E-05			5.99E-05
162	383002.32	3744830.87	5.67E-05			5.67E-05
163	383052.32	3744830.87	5.36E-05			5.36E-05
164	383102.32	3744830.87	4.97E-05			4.97E-05
165	383152.32	3744830.87	4.73E-05			4.73E-05
166	383202.32	3744830.87	4.53E-05			4.53E-05
167	382102.32	3744880.87	1.50E-04			1.50E-04
168	382152.32	3744880.87	1.35E-04			1.35E-04
169	382202.32	3744880.87	1.44E-04			1.44E-04
170	382252.32	3744880.87	1.21E-04			1.21E-04

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
171	382302.32	3744880.87	1.36E-04			1.36E-04
172	382352.32	3744880.87	1.61E-04			1.61E-04
173	382402.32	3744880.87	1.50E-04			1.50E-04
174	382452.32	3744880.87	1.39E-04			1.39E-04
175	382502.32	3744880.87	1.23E-04			1.23E-04
176	382552.32	3744880.87	1.14E-04			1.14E-04
177	382602.32	3744880.87	1.04E-04			1.04E-04
178	382652.32	3744880.87	9.35E-05			9.35E-05
179	382702.32	3744880.87	8.63E-05			8.63E-05
180	382752.32	3744880.87	7.91E-05			7.91E-05
181	382802.32	3744880.87	7.38E-05			7.38E-05
182	382852.32	3744880.87	6.86E-05			6.86E-05
183	382902.32	3744880.87	6.44E-05			6.44E-05
184	382952.32	3744880.87	6.08E-05			6.08E-05
185	383002.32	3744880.87	5.75E-05			5.75E-05
186	383052.32	3744880.87	5.46E-05			5.46E-05
187	383102.32	3744880.87	5.07E-05			5.07E-05
188	383152.32	3744880.87	4.80E-05			4.80E-05
189	382102.32	3744930.87	1.52E-04			1.52E-04
190	382152.32	3744930.87	1.67E-04			1.67E-04
191	382202.32	3744930.87	1.93E-04			1.93E-04
192	382252.32	3744930.87	1.65E-04			1.65E-04
193	382302.32	3744930.87	1.81E-04			1.81E-04
194	382352.32	3744930.87	1.98E-04			1.98E-04
195	382402.32	3744930.87	1.79E-04			1.79E-04
196	382452.32	3744930.87	1.55E-04			1.55E-04
197	382502.32	3744930.87	1.37E-04			1.37E-04
198	382552.32	3744930.87	1.21E-04			1.21E-04
199	382602.32	3744930.87	1.09E-04			1.09E-04
200	382652.32	3744930.87	9.83E-05			9.83E-05
201	382702.32	3744930.87	8.98E-05			8.98E-05
202	382752.32	3744930.87	8.18E-05			8.18E-05
203	382802.32	3744930.87	7.58E-05			7.58E-05
204	382852.32	3744930.87	7.01E-05			7.01E-05
205	382902.32	3744930.87	6.60E-05			6.60E-05
206	382952.32	3744930.87	6.18E-05			6.18E-05
207	383002.32	3744930.87	5.84E-05			5.84E-05
208	383052.32	3744930.87	5.43E-05			5.43E-05
209	383102.32	3744930.87	5.10E-05			5.10E-05
210	383152.32	3744930.87	4.81E-05			4.81E-05
211	382077.32	3744380.87	5.72E-05			5.72E-05
212	382152.32	3744380.87	5.89E-05			5.89E-05
213	382227.32	3744380.87	5.83E-05			5.83E-05
214	382302.32	3744380.87	5.12E-05			5.12E-05
215	382377.32	3744380.87	5.57E-05			5.57E-05
216	382452.32	3744380.87	5.79E-05			5.79E-05
217	382527.32	3744380.87	5.68E-05			5.68E-05
218	382602.32	3744380.87	5.51E-05			5.51E-05
219	382677.32	3744380.87	5.33E-05			5.33E-05
220	382752.32	3744380.87	5.04E-05			5.04E-05
221	382827.32	3744380.87	4.79E-05			4.79E-05
222	382902.32	3744380.87	4.66E-05			4.66E-05
223	382977.32	3744380.87	4.45E-05			4.45E-05
224	383052.32	3744380.87	4.19E-05			4.19E-05
225	383127.32	3744380.87	4.04E-05			4.04E-05
226	383202.32	3744380.87	3.93E-05			3.93E-05
227	383277.32	3744380.87	3.87E-05			3.87E-05
228	383352.32	3744380.87	3.74E-05			3.74E-05
229	383427.32	3744380.87	3.56E-05			3.56E-05
230	383502.32	3744380.87	3.47E-05			3.47E-05

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
231	383577.32	3744380.87	3.30E-05			3.30E-05
232	382077.32	3744455.87	6.02E-05			6.02E-05
233	382152.32	3744455.87	6.06E-05			6.06E-05
234	382227.32	3744455.87	6.25E-05			6.25E-05
235	382302.32	3744455.87	5.34E-05			5.34E-05
236	382377.32	3744455.87	5.85E-05			5.85E-05
237	382452.32	3744455.87	6.45E-05			6.45E-05
238	382527.32	3744455.87	6.02E-05			6.02E-05
239	382602.32	3744455.87	5.96E-05			5.96E-05
240	382677.32	3744455.87	5.77E-05			5.77E-05
241	382752.32	3744455.87	5.41E-05			5.41E-05
242	382827.32	3744455.87	5.22E-05			5.22E-05
243	382902.32	3744455.87	4.90E-05			4.90E-05
244	382977.32	3744455.87	4.63E-05			4.63E-05
245	383052.32	3744455.87	4.39E-05			4.39E-05
246	383127.32	3744455.87	4.16E-05			4.16E-05
247	383202.32	3744455.87	3.96E-05			3.96E-05
248	383277.32	3744455.87	3.86E-05			3.86E-05
249	383352.32	3744455.87	3.74E-05			3.74E-05
250	383427.32	3744455.87	3.62E-05			3.62E-05
251	383502.32	3744455.87	3.50E-05			3.50E-05
252	382077.32	3744530.87	6.66E-05			6.66E-05
253	382152.32	3744530.87	6.67E-05			6.67E-05
254	382227.32	3744530.87	6.52E-05			6.52E-05
255	382302.32	3744530.87	5.62E-05			5.62E-05
256	382377.32	3744530.87	6.64E-05			6.64E-05
257	382452.32	3744530.87	7.10E-05			7.10E-05
258	382527.32	3744530.87	6.63E-05			6.63E-05
259	382602.32	3744530.87	6.43E-05			6.43E-05
260	382677.32	3744530.87	5.98E-05			5.98E-05
261	382752.32	3744530.87	5.91E-05			5.91E-05
262	382827.32	3744530.87	5.51E-05			5.51E-05
263	382902.32	3744530.87	5.21E-05			5.21E-05
264	382977.32	3744530.87	4.88E-05			4.88E-05
265	383052.32	3744530.87	4.57E-05			4.57E-05
266	383127.32	3744530.87	4.37E-05			4.37E-05
267	383202.32	3744530.87	4.12E-05			4.12E-05
268	383277.32	3744530.87	3.95E-05			3.95E-05
269	383352.32	3744530.87	3.83E-05			3.83E-05
270	383427.32	3744530.87	3.67E-05			3.67E-05
271	382077.32	3744605.87	6.94E-05			6.94E-05
272	382152.32	3744605.87	6.90E-05			6.90E-05
273	382227.32	3744605.87	7.13E-05			7.13E-05
274	382302.32	3744605.87	5.82E-05			5.82E-05
275	382377.32	3744605.87	7.80E-05			7.80E-05
276	382452.32	3744605.87	7.77E-05			7.77E-05
277	382527.32	3744605.87	7.56E-05			7.56E-05
278	382602.32	3744605.87	7.05E-05			7.05E-05
279	382677.32	3744605.87	6.60E-05			6.60E-05
280	382752.32	3744605.87	6.29E-05			6.29E-05
281	382827.32	3744605.87	5.78E-05			5.78E-05
282	382902.32	3744605.87	5.48E-05			5.48E-05
283	382977.32	3744605.87	5.07E-05			5.07E-05
284	383052.32	3744605.87	4.76E-05			4.76E-05
285	383127.32	3744605.87	4.45E-05			4.45E-05
286	383202.32	3744605.87	4.18E-05			4.18E-05
287	383277.32	3744605.87	3.94E-05			3.94E-05
288	383352.32	3744605.87	3.82E-05			3.82E-05
289	382077.32	3744680.87	7.53E-05			7.53E-05
290	382152.32	3744680.87	7.10E-05			7.10E-05

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
291	382227.32	3744680.87	7.69E-05			7.69E-05
292	382302.32	3744680.87	7.07E-05			7.07E-05
293	382377.32	3744680.87	9.36E-05			9.36E-05
294	382452.32	3744680.87	8.88E-05			8.88E-05
295	382527.32	3744680.87	8.42E-05			8.42E-05
296	382602.32	3744680.87	7.81E-05			7.81E-05
297	382677.32	3744680.87	7.20E-05			7.20E-05
298	382752.32	3744680.87	6.67E-05			6.67E-05
299	382827.32	3744680.87	6.11E-05			6.11E-05
300	382902.32	3744680.87	5.68E-05			5.68E-05
301	382977.32	3744680.87	5.33E-05			5.33E-05
302	383052.32	3744680.87	4.96E-05			4.96E-05
303	383127.32	3744680.87	4.64E-05			4.64E-05
304	383202.32	3744680.87	4.36E-05			4.36E-05
305	383277.32	3744680.87	4.07E-05			4.07E-05
306	382077.32	3744755.87	1.02E-04			1.02E-04
307	382152.32	3744755.87	8.65E-05			8.65E-05
308	382227.32	3744755.87	7.87E-05			7.87E-05
309	382302.32	3744755.87	8.81E-05			8.81E-05
310	382377.32	3744755.87	1.15E-04			1.15E-04
311	382452.32	3744755.87	1.05E-04			1.05E-04
312	382527.32	3744755.87	9.57E-05			9.57E-05
313	382602.32	3744755.87	8.71E-05			8.71E-05
314	382677.32	3744755.87	7.73E-05			7.73E-05
315	382752.32	3744755.87	7.21E-05			7.21E-05
316	382827.32	3744755.87	6.59E-05			6.59E-05
317	382902.32	3744755.87	6.04E-05			6.04E-05
318	382977.32	3744755.87	5.58E-05			5.58E-05
319	383052.32	3744755.87	5.18E-05			5.18E-05
320	383127.32	3744755.87	4.78E-05			4.78E-05
321	383202.32	3744755.87	4.46E-05			4.46E-05
322	383277.32	3744755.87	4.17E-05			4.17E-05
323	381002.32	3743980.87	3.27E-05			3.27E-05
324	381102.32	3743980.87	3.39E-05			3.39E-05
325	381202.32	3743980.87	3.52E-05			3.52E-05
326	381302.32	3743980.87	3.60E-05			3.60E-05
327	381402.32	3743980.87	3.71E-05			3.71E-05
328	381502.32	3743980.87	3.85E-05			3.85E-05
329	381602.32	3743980.87	3.96E-05			3.96E-05
330	381702.32	3743980.87	3.99E-05			3.99E-05
331	381825.21	3743978.18	4.16E-05			4.16E-05
332	381902.32	3743980.87	4.15E-05			4.15E-05
333	382002.32	3743980.87	4.22E-05			4.22E-05
334	382102.32	3743980.87	4.29E-05			4.29E-05
335	382202.32	3743980.87	4.24E-05			4.24E-05
336	382302.32	3743980.87	4.25E-05			4.25E-05
337	382402.32	3743980.87	4.26E-05			4.26E-05
338	382502.32	3743980.87	4.16E-05			4.16E-05
339	382602.32	3743980.87	4.11E-05			4.11E-05
340	382702.32	3743980.87	3.99E-05			3.99E-05
341	382802.32	3743980.87	3.88E-05			3.88E-05
342	382902.32	3743980.87	3.85E-05			3.85E-05
343	383002.32	3743980.87	3.67E-05			3.67E-05
344	383102.32	3743980.87	3.55E-05			3.55E-05
345	383202.32	3743980.87	3.49E-05			3.49E-05
346	383302.32	3743980.87	3.39E-05			3.39E-05
347	383402.32	3743980.87	3.26E-05			3.26E-05
348	383502.32	3743980.87	3.15E-05			3.15E-05
349	383602.32	3743980.87	3.06E-05			3.06E-05
350	383702.32	3743980.87	2.92E-05			2.92E-05

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
351	381002.32	3744080.87	3.40E-05			3.40E-05
352	381102.32	3744080.87	3.48E-05			3.48E-05
353	381202.32	3744080.87	3.63E-05			3.63E-05
354	381302.32	3744080.87	3.75E-05			3.75E-05
355	381402.32	3744080.87	3.85E-05			3.85E-05
356	381502.32	3744080.87	3.97E-05			3.97E-05
357	381602.32	3744080.87	4.12E-05			4.12E-05
358	381702.32	3744080.87	4.25E-05			4.25E-05
359	381802.32	3744080.87	4.31E-05			4.31E-05
360	381902.32	3744080.87	4.42E-05			4.42E-05
361	382002.32	3744080.87	4.46E-05			4.46E-05
362	382102.32	3744080.87	4.63E-05			4.63E-05
363	382202.32	3744080.87	4.63E-05			4.63E-05
364	382302.32	3744080.87	4.42E-05			4.42E-05
365	382402.32	3744080.87	4.45E-05			4.45E-05
366	382502.32	3744080.87	4.42E-05			4.42E-05
367	382602.32	3744080.87	4.22E-05			4.22E-05
368	382702.32	3744080.87	4.09E-05			4.09E-05
369	382802.32	3744080.87	4.02E-05			4.02E-05
370	382902.32	3744080.87	3.94E-05			3.94E-05
371	383002.32	3744080.87	3.81E-05			3.81E-05
372	383102.32	3744080.87	3.69E-05			3.69E-05
373	383202.32	3744080.87	3.59E-05			3.59E-05
374	383302.32	3744080.87	3.48E-05			3.48E-05
375	383402.32	3744080.87	3.34E-05			3.34E-05
376	383502.32	3744080.87	3.24E-05			3.24E-05
377	383602.32	3744080.87	3.12E-05			3.12E-05
378	383702.32	3744080.87	2.97E-05			2.97E-05
379	381002.32	3744180.87	3.52E-05			3.52E-05
380	381102.32	3744180.87	3.63E-05			3.63E-05
381	381202.32	3744180.87	3.71E-05			3.71E-05
382	381302.32	3744180.87	3.89E-05			3.89E-05
383	381402.32	3744180.87	4.02E-05			4.02E-05
384	381502.32	3744180.87	4.13E-05			4.13E-05
385	381602.32	3744180.87	4.28E-05			4.28E-05
386	381702.32	3744180.87	4.42E-05			4.42E-05
387	381802.32	3744180.87	4.51E-05			4.51E-05
388	381902.32	3744180.87	4.75E-05			4.75E-05
389	382002.32	3744180.87	4.85E-05			4.85E-05
390	382102.32	3744180.87	5.04E-05			5.04E-05
391	382202.32	3744180.87	5.07E-05			5.07E-05
392	382302.32	3744180.87	4.66E-05			4.66E-05
393	382402.32	3744180.87	4.84E-05			4.84E-05
394	382502.32	3744180.87	4.76E-05			4.76E-05
395	382602.32	3744180.87	4.53E-05			4.53E-05
396	382702.32	3744180.87	4.41E-05			4.41E-05
397	382802.32	3744180.87	4.19E-05			4.19E-05
398	382902.32	3744180.87	4.05E-05			4.05E-05
399	383002.32	3744180.87	3.95E-05			3.95E-05
400	383102.32	3744180.87	3.82E-05			3.82E-05
401	383202.32	3744180.87	3.68E-05			3.68E-05
402	383302.32	3744180.87	3.55E-05			3.55E-05
403	383402.32	3744180.87	3.42E-05			3.42E-05
404	383502.32	3744180.87	3.28E-05			3.28E-05
405	383602.32	3744180.87	3.17E-05			3.17E-05
406	383702.32	3744180.87	3.03E-05			3.03E-05
407	381002.32	3744280.87	3.57E-05			3.57E-05
408	381102.32	3744280.87	3.73E-05			3.73E-05
409	381202.32	3744280.87	3.88E-05			3.88E-05
410	381302.32	3744280.87	3.99E-05			3.99E-05

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
411	381402.32	3744280.87	4.16E-05			4.16E-05
412	381502.32	3744280.87	4.33E-05			4.33E-05
413	381602.32	3744280.87	4.45E-05			4.45E-05
414	381702.32	3744280.87	4.61E-05			4.61E-05
415	381802.32	3744280.87	4.76E-05			4.76E-05
416	381902.32	3744280.87	5.05E-05			5.05E-05
417	382002.32	3744280.87	5.39E-05			5.39E-05
418	382102.32	3744280.87	5.27E-05			5.27E-05
419	382202.32	3744280.87	5.35E-05			5.35E-05
420	382302.32	3744280.87	4.96E-05			4.96E-05
421	382402.32	3744280.87	5.36E-05			5.36E-05
422	382502.32	3744280.87	5.15E-05			5.15E-05
423	382602.32	3744280.87	4.89E-05			4.89E-05
424	382702.32	3744280.87	4.74E-05			4.74E-05
425	382802.32	3744280.87	4.65E-05			4.65E-05
426	382902.32	3744280.87	4.33E-05			4.33E-05
427	383002.32	3744280.87	4.09E-05			4.09E-05
428	383102.32	3744280.87	3.98E-05			3.98E-05
429	383202.32	3744280.87	3.73E-05			3.73E-05
430	383302.32	3744280.87	3.72E-05			3.72E-05
431	383402.32	3744280.87	3.51E-05			3.51E-05
432	383502.32	3744280.87	3.37E-05			3.37E-05
433	383602.32	3744280.87	3.25E-05			3.25E-05
434	381002.32	3744380.87	3.65E-05			3.65E-05
435	381102.32	3744380.87	3.81E-05			3.81E-05
436	381202.32	3744380.87	3.98E-05			3.98E-05
437	381302.32	3744380.87	4.14E-05			4.14E-05
438	381002.32	3744480.87	3.74E-05			3.74E-05
439	381102.32	3744480.87	3.92E-05			3.92E-05
440	381202.32	3744480.87	4.09E-05			4.09E-05
441	381302.32	3744480.87	4.27E-05			4.27E-05
442	381002.32	3744580.87	3.84E-05			3.84E-05
443	381102.32	3744580.87	3.98E-05			3.98E-05
444	381202.32	3744580.87	4.17E-05			4.17E-05
445	381302.32	3744580.87	4.36E-05			4.36E-05
446	381002.32	3744680.87	3.89E-05			3.89E-05
447	381102.32	3744680.87	4.07E-05			4.07E-05
448	381202.32	3744680.87	4.29E-05			4.29E-05
449	381302.32	3744680.87	4.53E-05			4.53E-05
450	381002.32	3744780.87	3.94E-05			3.94E-05
451	381102.32	3744780.87	4.13E-05			4.13E-05
452	381202.32	3744780.87	4.31E-05			4.31E-05
453	381302.32	3744780.87	4.59E-05			4.59E-05
454	381405	3744382	4.30E-05			4.30E-05
455	381505	3744382	4.49E-05			4.49E-05
456	381605	3744382	4.89E-05			4.89E-05
457	381735.97	3744394.12	4.87E-05			4.87E-05
458	381805	3744382	4.90E-05			4.90E-05
459	381905	3744382	5.07E-05			5.07E-05
460	382005	3744382	5.83E-05			5.83E-05
461	381405	3744482	4.50E-05			4.50E-05
462	381505	3744482	4.80E-05			4.80E-05
463	381605	3744482	5.21E-05			5.21E-05
464	381705	3744482	5.63E-05			5.63E-05
465	381805	3744482	5.45E-05			5.45E-05
466	381905	3744482	5.70E-05			5.70E-05
467	381405	3744582	4.59E-05			4.59E-05
468	381505	3744582	5.11E-05			5.11E-05
469	381605	3744582	5.39E-05			5.39E-05
470	381705	3744582	5.88E-05			5.88E-05

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
471	381805	3744582	6.44E-05			6.44E-05
472	381405	3744682	5.02E-05			5.02E-05
473	381505	3744682	5.41E-05			5.41E-05
474	381605	3744682	5.92E-05			5.92E-05
475	381705	3744682	6.13E-05			6.13E-05
476	382003	3744527	6.27E-05			6.27E-05
477	381928	3744602	7.08E-05			7.08E-05
478	382003	3744602	6.85E-05			6.85E-05
479	381778	3744677	6.17E-05			6.17E-05
480	381853	3744677	7.27E-05			7.27E-05
481	381928	3744677	7.72E-05			7.72E-05
482	382003	3744677	8.44E-05			8.44E-05
483	381553	3744752	5.88E-05			5.88E-05
484	381703	3744752	6.57E-05			6.57E-05
485	381778	3744752	7.05E-05			7.05E-05
486	381853	3744752	7.40E-05			7.40E-05
487	381928	3744752	8.08E-05			8.08E-05
488	382003	3744752	9.75E-05			9.75E-05
489	381703	3744827	6.73E-05			6.73E-05
490	381778	3744827	7.41E-05			7.41E-05
491	381853	3744827	8.35E-05			8.35E-05
492	381928	3744827	8.43E-05			8.43E-05
493	382003	3744827	9.68E-05			9.68E-05
494	381628	3744902	6.71E-05			6.71E-05
495	381703	3744902	7.09E-05			7.09E-05
496	381778	3744902	7.62E-05			7.62E-05
497	381853	3744902	8.91E-05			8.91E-05
498	381928	3744902	9.79E-05			9.79E-05
499	381628	3744977	6.76E-05			6.76E-05
500	381703	3744977	7.17E-05			7.17E-05
501	381778	3744977	8.03E-05			8.03E-05
502	381853	3744977	9.47E-05			9.47E-05
503	381628	3745052	6.69E-05			6.69E-05
504	381703	3745052	7.14E-05			7.14E-05
505	381778	3745052	8.10E-05			8.10E-05
506	381628	3745127	6.48E-05			6.48E-05
507	381703	3745127	6.90E-05			6.90E-05
508	381778	3745127	7.96E-05			7.96E-05
509	381628	3745202	6.43E-05			6.43E-05
510	381703	3745202	6.91E-05			6.91E-05
511	381628	3745277	6.34E-05			6.34E-05
512	381628	3745352	6.37E-05			6.37E-05
513	381654.56	3744828.37	6.74E-05			6.74E-05
514	382054.56	3744828.37	1.21E-04			1.21E-04
515	382004.56	3744878.37	9.04E-05			9.04E-05
516	382054.56	3744878.37	1.15E-04			1.15E-04
517	381954.56	3744928.37	1.03E-04			1.03E-04
518	382004.56	3744928.37	1.00E-04			1.00E-04
519	382054.56	3744928.37	1.21E-04			1.21E-04
520	381904.56	3744978.37	1.07E-04			1.07E-04
521	381954.56	3744978.37	1.18E-04			1.18E-04
522	382004.56	3744978.37	1.26E-04			1.26E-04
523	382054.56	3744978.37	1.37E-04			1.37E-04
524	381904.56	3745028.37	1.03E-04			1.03E-04
525	381954.56	3745028.37	1.13E-04			1.13E-04
526	382004.56	3745028.37	1.36E-04			1.36E-04
527	382054.56	3745028.37	1.62E-04			1.62E-04
528	381854.56	3745078.37	9.67E-05			9.67E-05
529	381904.56	3745078.37	1.09E-04			1.09E-04
530	381954.56	3745078.37	1.26E-04			1.26E-04

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
531	382004.56	3745078.37	1.51E-04			1.51E-04
532	381804.56	3745128.37	8.50E-05			8.50E-05
533	381854.56	3745128.37	9.55E-05			9.55E-05
534	381904.56	3745128.37	1.07E-04			1.07E-04
535	381954.56	3745128.37	1.20E-04			1.20E-04
536	381754.56	3745178.37	7.77E-05			7.77E-05
537	381804.56	3745178.37	8.73E-05			8.73E-05
538	381854.56	3745178.37	9.17E-05			9.17E-05
539	381904.56	3745178.37	9.85E-05			9.85E-05
540	381704.56	3745228.37	6.73E-05			6.73E-05
541	381754.56	3745228.37	7.25E-05			7.25E-05
542	381804.56	3745228.37	7.93E-05			7.93E-05
543	381854.56	3745228.37	8.66E-05			8.66E-05
544	381704.56	3745278.37	7.19E-05			7.19E-05
545	381754.56	3745278.37	7.64E-05			7.64E-05
546	381804.56	3745278.37	8.08E-05			8.08E-05
547	381854.56	3745278.37	8.28E-05			8.28E-05
548	381654.56	3745328.37	6.69E-05			6.69E-05
549	381704.56	3745328.37	7.02E-05			7.02E-05
550	381754.56	3745328.37	7.22E-05			7.22E-05
551	381804.56	3745328.37	7.23E-05			7.23E-05
552	381604.56	3745378.37	6.01E-05			6.01E-05
553	381654.56	3745378.37	6.22E-05			6.22E-05
554	381704.56	3745378.37	6.30E-05			6.30E-05
555	381754.56	3745378.37	6.68E-05			6.68E-05
556	381804.56	3745378.37	7.40E-05			7.40E-05
557	381604.56	3745428.37	5.69E-05			5.69E-05
558	381654.56	3745428.37	6.09E-05			6.09E-05
559	381704.56	3745428.37	6.45E-05			6.45E-05
560	381754.56	3745428.37	7.06E-05			7.06E-05
561	381804.56	3745428.37	7.33E-05			7.33E-05
562	381604.56	3745478.37	5.68E-05			5.68E-05
563	381654.56	3745478.37	5.99E-05			5.99E-05
564	381704.56	3745478.37	6.39E-05			6.39E-05
565	381754.56	3745478.37	6.67E-05			6.67E-05
566	381804.56	3745478.37	6.87E-05			6.87E-05
567	381604.56	3745528.37	5.52E-05			5.52E-05
568	381654.56	3745528.37	5.88E-05			5.88E-05
569	381704.56	3745528.37	6.15E-05			6.15E-05
570	381754.56	3745528.37	6.44E-05			6.44E-05
571	382078	3745029	1.79E-04			1.79E-04
572	382053	3745054	1.70E-04			1.70E-04
573	382078	3745054	1.94E-04			1.94E-04
574	382028	3745079	1.60E-04			1.60E-04
575	382053	3745079	1.73E-04			1.73E-04
576	382078	3745079	1.82E-04			1.82E-04
577	382028	3745104	1.50E-04			1.50E-04
578	382053	3745104	1.61E-04			1.61E-04
579	382078	3745104	1.59E-04			1.59E-04
580	382003	3745129	1.34E-04			1.34E-04
581	382028	3745129	1.41E-04			1.41E-04
582	382053	3745129	1.52E-04			1.52E-04
583	381753	3745154	7.74E-05			7.74E-05
584	381978	3745154	1.21E-04			1.21E-04
585	382003	3745154	1.25E-04			1.25E-04
586	382028	3745154	1.28E-04			1.28E-04
587	381728	3745179	7.33E-05			7.33E-05
588	381953	3745179	1.04E-04			1.04E-04
589	381978	3745179	1.05E-04			1.05E-04
590	382003	3745179	1.11E-04			1.11E-04

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
591	381928	3745204	9.73E-05			9.73E-05
592	381953	3745204	1.01E-04			1.01E-04
593	381978	3745204	1.04E-04			1.04E-04
594	382003	3745204	1.10E-04			1.10E-04
595	381903	3745229	9.48E-05			9.48E-05
596	381928	3745229	9.73E-05			9.73E-05
597	381953	3745229	9.79E-05			9.79E-05
598	381978	3745229	1.04E-04			1.04E-04
599	381878	3745254	8.88E-05			8.88E-05
600	381903	3745254	9.11E-05			9.11E-05
601	381928	3745254	9.21E-05			9.21E-05
602	381953	3745254	9.36E-05			9.36E-05
603	381878	3745279	8.27E-05			8.27E-05
604	381903	3745279	8.29E-05			8.29E-05
605	381928	3745279	8.86E-05			8.86E-05
606	381953	3745279	9.36E-05			9.36E-05
607	381878	3745304	7.96E-05			7.96E-05
608	381903	3745304	8.58E-05			8.58E-05
609	381928	3745304	9.36E-05			9.36E-05
610	381853	3745329	7.79E-05			7.79E-05
611	381878	3745329	8.35E-05			8.35E-05
612	381903	3745329	8.87E-05			8.87E-05
613	381928	3745329	9.45E-05			9.45E-05
614	381853	3745354	7.97E-05			7.97E-05
615	381878	3745354	8.40E-05			8.40E-05
616	381903	3745354	8.78E-05			8.78E-05
617	381853	3745379	7.94E-05			7.94E-05
618	381878	3745379	8.16E-05			8.16E-05
619	381903	3745379	8.30E-05			8.30E-05
620	381853	3745404	7.93E-05			7.93E-05
621	381878	3745404	8.04E-05			8.04E-05
622	381903	3745404	8.51E-05			8.51E-05
623	381828	3745429	7.33E-05			7.33E-05
624	381853	3745429	7.70E-05			7.70E-05
625	381878	3745429	8.02E-05			8.02E-05
626	381903	3745429	7.66E-05			7.66E-05
627	381828	3745454	7.18E-05			7.18E-05
628	381853	3745454	7.65E-05			7.65E-05
629	381878	3745454	7.89E-05			7.89E-05
630	381828	3745479	7.19E-05			7.19E-05
631	381853	3745479	7.46E-05			7.46E-05
632	381878	3745479	7.58E-05			7.58E-05
633	381828	3745504	7.10E-05			7.10E-05
634	381853	3745504	7.19E-05			7.19E-05
635	381878	3745504	7.14E-05			7.14E-05
636	381803	3745529	6.82E-05			6.82E-05
637	381828	3745529	6.88E-05			6.88E-05
638	381853	3745529	6.98E-05			6.98E-05
639	381728	3745554	6.13E-05			6.13E-05
640	381753	3745554	6.36E-05			6.36E-05
641	381778	3745554	6.46E-05			6.46E-05
642	381803	3745554	6.58E-05			6.58E-05
643	381828	3745554	6.68E-05			6.68E-05
644	381853	3745554	6.83E-05			6.83E-05
645	381603	3745579	5.39E-05			5.39E-05
646	381628	3745579	5.52E-05			5.52E-05
647	381653	3745579	5.68E-05			5.68E-05
648	381678	3745579	5.77E-05			5.77E-05
649	381703	3745579	5.90E-05			5.90E-05
650	381728	3745579	6.04E-05			6.04E-05

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
651	381753	3745579	6.18E-05			6.18E-05
652	381778	3745579	6.24E-05			6.24E-05
653	381803	3745579	6.42E-05			6.42E-05
654	381828	3745579	6.50E-05			6.50E-05
655	381853	3745579	6.69E-05			6.69E-05
656	381603	3745604	5.32E-05			5.32E-05
657	381628	3745604	5.43E-05			5.43E-05
658	381653	3745604	5.50E-05			5.50E-05
659	381678	3745604	5.62E-05			5.62E-05
660	381703	3745604	5.77E-05			5.77E-05
661	381728	3745604	5.88E-05			5.88E-05
662	381753	3745604	6.01E-05			6.01E-05
663	381778	3745604	6.14E-05			6.14E-05
664	381803	3745604	6.26E-05			6.26E-05
665	381828	3745604	6.39E-05			6.39E-05
666	381603	3745629	5.23E-05			5.23E-05
667	381628	3745629	5.30E-05			5.30E-05
668	381653	3745629	5.39E-05			5.39E-05
669	381678	3745629	5.52E-05			5.52E-05
670	381703	3745629	5.64E-05			5.64E-05
671	381728	3745629	5.77E-05			5.77E-05
672	381753	3745629	5.90E-05			5.90E-05
673	381778	3745629	6.00E-05			6.00E-05
674	381803	3745629	6.13E-05			6.13E-05
675	381828	3745629	6.28E-05			6.28E-05
676	381587	3745866	4.39E-05			4.39E-05
677	381612	3745866	4.49E-05			4.49E-05
678	381637	3745866	4.61E-05			4.61E-05
679	381662	3745866	4.67E-05			4.67E-05
680	381687	3745866	4.75E-05			4.75E-05
681	381712	3745866	4.85E-05			4.85E-05
682	381737	3745866	4.90E-05			4.90E-05
683	381762	3745866	4.99E-05			4.99E-05
684	381787	3745866	5.06E-05			5.06E-05
685	381812	3745866	5.13E-05			5.13E-05
686	381837	3745866	5.20E-05			5.20E-05
687	381862	3745866	5.24E-05			5.24E-05
688	381887	3745866	5.31E-05			5.31E-05
689	381912	3745866	5.41E-05			5.41E-05
690	381937	3745866	5.46E-05			5.46E-05
691	381962	3745866	5.51E-05			5.51E-05
692	381987	3745866	5.56E-05			5.56E-05
693	382012	3745866	5.62E-05			5.62E-05
694	382037	3745866	5.64E-05			5.64E-05
695	382062	3745866	5.66E-05			5.66E-05
696	382087	3745866	5.67E-05			5.67E-05
697	382112	3745866	5.76E-05			5.76E-05
698	382137	3745866	5.75E-05			5.75E-05
699	382162	3745866	5.82E-05			5.82E-05
700	382187	3745866	5.85E-05			5.85E-05
701	382212	3745866	5.86E-05			5.86E-05
702	382237	3745866	5.93E-05			5.93E-05
703	382262	3745866	5.96E-05			5.96E-05
704	382287	3745866	5.84E-05			5.84E-05
705	382312	3745866	5.94E-05			5.94E-05
706	382337	3745866	5.99E-05			5.99E-05
707	381587	3745891	4.34E-05			4.34E-05
708	381612	3745891	4.44E-05			4.44E-05
709	381637	3745891	4.50E-05			4.50E-05
710	381662	3745891	4.57E-05			4.57E-05

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
711	381687	3745891	4.68E-05			4.68E-05
712	381712	3745891	4.76E-05			4.76E-05
713	381737	3745891	4.79E-05			4.79E-05
714	381762	3745891	4.90E-05			4.90E-05
715	381787	3745891	4.98E-05			4.98E-05
716	381812	3745891	5.02E-05			5.02E-05
717	381837	3745891	5.12E-05			5.12E-05
718	381862	3745891	5.09E-05			5.09E-05
719	381887	3745891	5.14E-05			5.14E-05
720	381912	3745891	5.23E-05			5.23E-05
721	381937	3745891	5.29E-05			5.29E-05
722	381962	3745891	5.34E-05			5.34E-05
723	381987	3745891	5.38E-05			5.38E-05
724	382012	3745891	5.41E-05			5.41E-05
725	382037	3745891	5.45E-05			5.45E-05
726	382062	3745891	5.44E-05			5.44E-05
727	382087	3745891	5.50E-05			5.50E-05
728	382112	3745891	5.54E-05			5.54E-05
729	382137	3745891	5.53E-05			5.53E-05
730	382162	3745891	5.58E-05			5.58E-05
731	382187	3745891	5.57E-05			5.57E-05
732	382212	3745891	5.58E-05			5.58E-05
733	382237	3745891	5.62E-05			5.62E-05
734	382262	3745891	5.62E-05			5.62E-05
735	382287	3745891	5.34E-05			5.34E-05
736	382312	3745891	5.29E-05			5.29E-05
737	381587	3745916	4.28E-05			4.28E-05
738	381612	3745916	4.36E-05			4.36E-05
739	381637	3745916	4.40E-05			4.40E-05
740	381662	3745916	4.50E-05			4.50E-05
741	381687	3745916	4.57E-05			4.57E-05
742	381712	3745916	4.63E-05			4.63E-05
743	381737	3745916	4.70E-05			4.70E-05
744	381762	3745916	4.72E-05			4.72E-05
745	381787	3745916	4.79E-05			4.79E-05
746	381812	3745916	4.85E-05			4.85E-05
747	381837	3745916	4.91E-05			4.91E-05
748	381862	3745916	4.82E-05			4.82E-05
749	381887	3745916	4.90E-05			4.90E-05
750	381912	3745916	4.90E-05			4.90E-05
751	381937	3745916	4.87E-05			4.87E-05
752	381962	3745916	4.86E-05			4.86E-05
753	381987	3745916	4.93E-05			4.93E-05
754	382012	3745916	5.00E-05			5.00E-05
755	382037	3745916	5.02E-05			5.02E-05
756	382062	3745916	5.11E-05			5.11E-05
757	382087	3745916	5.17E-05			5.17E-05
758	382112	3745916	5.17E-05			5.17E-05
759	382137	3745916	5.12E-05			5.12E-05
760	382162	3745916	5.15E-05			5.15E-05
761	382187	3745916	5.13E-05			5.13E-05
762	382212	3745916	5.12E-05			5.12E-05
763	382237	3745916	5.15E-05			5.15E-05
764	382262	3745916	5.13E-05			5.13E-05
765	382287	3745916	5.14E-05			5.14E-05
766	381587	3745941	4.20E-05			4.20E-05
767	381612	3745941	4.24E-05			4.24E-05
768	381637	3745941	4.31E-05			4.31E-05
769	381662	3745941	4.37E-05			4.37E-05
770	381687	3745941	4.39E-05			4.39E-05

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
771	381712	3745941	4.43E-05			4.43E-05
772	381737	3745941	4.52E-05			4.52E-05
773	381762	3745941	4.56E-05			4.56E-05
774	381787	3745941	4.56E-05			4.56E-05
775	381812	3745941	4.62E-05			4.62E-05
776	381837	3745941	4.65E-05			4.65E-05
777	381862	3745941	4.70E-05			4.70E-05
778	381887	3745941	4.79E-05			4.79E-05
779	381912	3745941	4.83E-05			4.83E-05
780	381937	3745941	4.83E-05			4.83E-05
781	381962	3745941	4.81E-05			4.81E-05
782	381987	3745941	4.86E-05			4.86E-05
783	382012	3745941	4.91E-05			4.91E-05
784	382037	3745941	4.92E-05			4.92E-05
785	382062	3745941	4.91E-05			4.91E-05
786	382087	3745941	5.18E-05			5.18E-05
787	382112	3745941	5.05E-05			5.05E-05
788	382137	3745941	5.00E-05			5.00E-05
789	382162	3745941	5.03E-05			5.03E-05
790	382187	3745941	5.02E-05			5.02E-05
791	382212	3745941	5.01E-05			5.01E-05
792	382237	3745941	5.05E-05			5.05E-05
793	382262	3745941	5.02E-05			5.02E-05
794	381587	3745966	4.11E-05			4.11E-05
795	381612	3745966	4.18E-05			4.18E-05
796	381637	3745966	4.28E-05			4.28E-05
797	381662	3745966	4.33E-05			4.33E-05
798	381687	3745966	4.40E-05			4.40E-05
799	381712	3745966	4.52E-05			4.52E-05
800	381737	3745966	4.57E-05			4.57E-05
801	381762	3745966	4.56E-05			4.56E-05
802	381787	3745966	4.65E-05			4.65E-05
803	381812	3745966	4.70E-05			4.70E-05
804	381837	3745966	4.72E-05			4.72E-05
805	381862	3745966	4.81E-05			4.81E-05
806	381887	3745966	4.86E-05			4.86E-05
807	381912	3745966	4.90E-05			4.90E-05
808	381937	3745966	4.93E-05			4.93E-05
809	381962	3745966	4.92E-05			4.92E-05
810	381987	3745966	5.02E-05			5.02E-05
811	382012	3745966	5.07E-05			5.07E-05
812	382037	3745966	5.03E-05			5.03E-05
813	382062	3745966	5.04E-05			5.04E-05
814	381957	3745689	6.64E-05			6.64E-05
815	381982	3745689	6.73E-05			6.73E-05
816	382007	3745689	6.76E-05			6.76E-05
817	382032	3745689	6.95E-05			6.95E-05
818	381607	3745714	5.16E-05			5.16E-05
819	381632	3745714	5.29E-05			5.29E-05
820	381657	3745714	5.40E-05			5.40E-05
821	381682	3745714	5.52E-05			5.52E-05
822	381707	3745714	5.62E-05			5.62E-05
823	381732	3745714	5.60E-05			5.60E-05
824	381757	3745714	5.83E-05			5.83E-05
825	381782	3745714	5.92E-05			5.92E-05
826	381807	3745714	5.98E-05			5.98E-05
827	381832	3745714	6.04E-05			6.04E-05
828	381857	3745714	6.04E-05			6.04E-05
829	381882	3745714	6.20E-05			6.20E-05
830	381907	3745714	6.35E-05			6.35E-05

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
831	381932	3745714	6.49E-05			6.49E-05
832	381957	3745714	6.53E-05			6.53E-05
833	381982	3745714	6.61E-05			6.61E-05
834	382007	3745714	6.71E-05			6.71E-05
835	382032	3745714	6.84E-05			6.84E-05
836	381607	3745739	5.08E-05			5.08E-05
837	381632	3745739	5.18E-05			5.18E-05
838	381657	3745739	5.29E-05			5.29E-05
839	381682	3745739	5.36E-05			5.36E-05
840	381707	3745739	5.49E-05			5.49E-05
841	381732	3745739	5.54E-05			5.54E-05
842	381757	3745739	5.61E-05			5.61E-05
843	381782	3745739	5.64E-05			5.64E-05
844	381807	3745739	5.75E-05			5.75E-05
845	381832	3745739	5.80E-05			5.80E-05
846	381857	3745739	5.95E-05			5.95E-05
847	381882	3745739	6.11E-05			6.11E-05
848	381907	3745739	6.21E-05			6.21E-05
849	381932	3745739	6.27E-05			6.27E-05
850	381957	3745739	6.33E-05			6.33E-05
851	381982	3745739	6.41E-05			6.41E-05
852	382007	3745739	6.55E-05			6.55E-05
853	382032	3745739	6.64E-05			6.64E-05
854	381607	3745764	4.97E-05			4.97E-05
855	381632	3745764	5.07E-05			5.07E-05
856	381657	3745764	5.16E-05			5.16E-05
857	381682	3745764	5.26E-05			5.26E-05
858	381707	3745764	5.33E-05			5.33E-05
859	381732	3745764	5.37E-05			5.37E-05
860	381757	3745764	5.43E-05			5.43E-05
861	381782	3745764	5.54E-05			5.54E-05
862	381807	3745764	5.63E-05			5.63E-05
863	381832	3745764	5.70E-05			5.70E-05
864	381857	3745764	5.82E-05			5.82E-05
865	381882	3745764	5.93E-05			5.93E-05
866	381907	3745764	6.06E-05			6.06E-05
867	381932	3745764	6.06E-05			6.06E-05
868	381957	3745764	6.15E-05			6.15E-05
869	381982	3745764	6.26E-05			6.26E-05
870	382007	3745764	6.19E-05			6.19E-05
871	382032	3745764	6.34E-05			6.34E-05
872	381607	3745789	4.87E-05			4.87E-05
873	381632	3745789	4.95E-05			4.95E-05
874	381657	3745789	5.05E-05			5.05E-05
875	381682	3745789	5.10E-05			5.10E-05
876	381707	3745789	5.18E-05			5.18E-05
877	381732	3745789	5.19E-05			5.19E-05
878	381757	3745789	5.34E-05			5.34E-05
879	381782	3745789	5.41E-05			5.41E-05
880	381807	3745789	5.48E-05			5.48E-05
881	381832	3745789	5.58E-05			5.58E-05
882	381857	3745789	5.66E-05			5.66E-05
883	381882	3745789	5.80E-05			5.80E-05
884	381907	3745789	5.84E-05			5.84E-05
885	381932	3745789	5.90E-05			5.90E-05
886	381957	3745789	6.00E-05			6.00E-05
887	381982	3745789	6.09E-05			6.09E-05
888	382007	3745789	5.96E-05			5.96E-05
889	382032	3745789	6.08E-05			6.08E-05
890	381607	3745814	4.76E-05			4.76E-05

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
891	381632	3745814	4.85E-05			4.85E-05
892	381657	3745814	4.86E-05			4.86E-05
893	381682	3745814	4.90E-05			4.90E-05
894	381707	3745814	4.93E-05			4.93E-05
895	381732	3745814	5.03E-05			5.03E-05
896	381757	3745814	5.11E-05			5.11E-05
897	381782	3745814	5.16E-05			5.16E-05
898	381807	3745814	5.25E-05			5.25E-05
899	381832	3745814	5.34E-05			5.34E-05
900	381857	3745814	5.39E-05			5.39E-05
901	381882	3745814	5.49E-05			5.49E-05
902	381907	3745814	5.49E-05			5.49E-05
903	381932	3745814	5.63E-05			5.63E-05
904	381957	3745814	5.72E-05			5.72E-05
905	381982	3745814	5.78E-05			5.78E-05
906	382007	3745814	5.94E-05			5.94E-05
907	382032	3745814	6.02E-05			6.02E-05
908	382562	3745108	1.52E-04			1.52E-04
909	382577	3745108	1.45E-04			1.45E-04
910	382592	3745108	1.38E-04			1.38E-04
911	382607	3745108	1.31E-04			1.31E-04
912	382622	3745108	1.25E-04			1.25E-04
913	382637	3745108	1.20E-04			1.20E-04
914	382652	3745108	1.16E-04			1.16E-04
915	382667	3745108	1.11E-04			1.11E-04
916	382682	3745108	1.06E-04			1.06E-04
917	382697	3745108	1.02E-04			1.02E-04
918	382712	3745108	9.82E-05			9.82E-05
919	382727	3745108	9.42E-05			9.42E-05
920	382742	3745108	9.06E-05			9.06E-05
921	382757	3745108	8.76E-05			8.76E-05
922	382772	3745108	8.51E-05			8.51E-05
923	382787	3745108	8.29E-05			8.29E-05
924	382802	3745108	8.11E-05			8.11E-05
925	382817	3745108	7.95E-05			7.95E-05
926	382562	3745123	1.52E-04			1.52E-04
927	382577	3745123	1.44E-04			1.44E-04
928	382592	3745123	1.36E-04			1.36E-04
929	382607	3745123	1.29E-04			1.29E-04
930	382622	3745123	1.24E-04			1.24E-04
931	382637	3745123	1.19E-04			1.19E-04
932	382652	3745123	1.14E-04			1.14E-04
933	382667	3745123	1.10E-04			1.10E-04
934	382682	3745123	1.06E-04			1.06E-04
935	382697	3745123	1.02E-04			1.02E-04
936	382712	3745123	9.78E-05			9.78E-05
937	382757	3745123	8.76E-05			8.76E-05
938	382772	3745123	8.47E-05			8.47E-05
939	382787	3745123	8.28E-05			8.28E-05
940	382562	3745138	1.51E-04			1.51E-04
941	382577	3745138	1.44E-04			1.44E-04
942	382592	3745138	1.35E-04			1.35E-04
943	382607	3745138	1.28E-04			1.28E-04
944	382622	3745138	1.23E-04			1.23E-04
945	382637	3745138	1.18E-04			1.18E-04
946	382652	3745138	1.14E-04			1.14E-04
947	382667	3745138	1.10E-04			1.10E-04
948	382682	3745138	1.05E-04			1.05E-04
949	382697	3745138	1.01E-04			1.01E-04
950	382562	3745153	1.49E-04			1.49E-04

Carson District
8 year Risk - Main - Acute Risk

Receptor #	X	Y	Concentration	2018-2019	2022-2025	Flares
951	382577	3745153	1.42E-04			1.42E-04
952	382592	3745153	1.33E-04			1.33E-04
953	382607	3745153	1.27E-04			1.27E-04
954	382622	3745153	1.22E-04			1.22E-04
955	382637	3745153	1.17E-04			1.17E-04
956	382652	3745153	1.12E-04			1.12E-04
957	382667	3745153	1.08E-04			1.08E-04
958	382682	3745153	1.04E-04			1.04E-04
959	382562	3745168	1.45E-04			1.45E-04
960	382577	3745168	1.39E-04			1.39E-04
961	382592	3745168	1.29E-04			1.29E-04
962	382607	3745168	1.23E-04			1.23E-04
963	382622	3745168	1.19E-04			1.19E-04
964	382637	3745168	1.14E-04			1.14E-04
965	382652	3745168	1.10E-04			1.10E-04
966	382667	3745168	1.06E-04			1.06E-04
967	382562	3745183	1.46E-04			1.46E-04
968	382577	3745183	1.40E-04			1.40E-04
969	382592	3745183	1.29E-04			1.29E-04
970	382607	3745183	1.22E-04			1.22E-04
971	382622	3745183	1.17E-04			1.17E-04
972	382637	3745183	1.12E-04			1.12E-04
973	382652	3745183	1.09E-04			1.09E-04
974	382562	3745198	1.44E-04			1.44E-04
975	382577	3745198	1.38E-04			1.38E-04
976	382592	3745198	1.28E-04			1.28E-04
977	382607	3745198	1.22E-04			1.22E-04
978	382622	3745198	1.17E-04			1.17E-04
979	382637	3745198	1.13E-04			1.13E-04
980	382562	3745213	1.42E-04			1.42E-04
981	382577	3745213	1.36E-04			1.36E-04
982	382592	3745213	1.27E-04			1.27E-04
983	382607	3745213	1.21E-04			1.21E-04
984	382622	3745213	1.17E-04			1.17E-04
985	382562	3745228	1.40E-04			1.40E-04
986	382577	3745228	1.34E-04			1.34E-04
987	382592	3745228	1.27E-04			1.27E-04
988	382607	3745228	1.20E-04			1.20E-04
989	382562	3745243	1.35E-04			1.35E-04
990	382577	3745243	1.29E-04			1.29E-04
991	382592	3745243	1.23E-04			1.23E-04
992	382562	3745258	1.33E-04			1.33E-04
993	382577	3745258	1.27E-04			1.27E-04
0	0	0	0.00E+00			0.00E+00

2g.iv. 5-Year Construction – Avalon

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	4.0940884	Offiste Receptors	209	
676-813	1.2734619	Offsite Receptors at Development D	733	
814-907	0.98611303	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	1.0285661	Park Receptors	958	

Receptor #	X	Y	Risk per million	Risk	2-3	2-4	2-5	Flares
1	382127.32	3744980.87	0.2262015	2.26E-07	4.19E-09	1.94E-07	2.58E-08	2.23E-09
2	382152.32	3744980.87	0.2422299	2.42E-07	4.56E-09	2.07E-07	2.79E-08	2.53E-09
3	382177.32	3744980.87	0.2593074	2.59E-07	4.95E-09	2.21E-07	3.01E-08	2.87E-09
4	382202.32	3744980.87	0.2771646	2.77E-07	5.36E-09	2.36E-07	3.24E-08	3.23E-09
5	382227.32	3744980.87	0.2958998	2.96E-07	5.79E-09	2.52E-07	3.48E-08	3.59E-09
6	382252.32	3744980.87	0.3162618	3.16E-07	6.26E-09	2.69E-07	3.74E-08	3.97E-09
7	382277.32	3744980.87	0.3366809	3.37E-07	6.72E-09	2.86E-07	4.01E-08	4.17E-09
8	382302.32	3744980.87	0.3595844	3.60E-07	7.25E-09	3.05E-07	4.31E-08	4.43E-09
9	382327.32	3744980.87	0.379708	3.80E-07	7.69E-09	3.22E-07	4.56E-08	4.71E-09
10	382352.32	3744980.87	0.3963723	3.96E-07	8.01E-09	3.36E-07	4.76E-08	5.23E-09
11	382377.32	3744980.87	0.4143619	4.14E-07	8.35E-09	3.50E-07	4.97E-08	6.08E-09
12	382402.32	3744980.87	0.4298227	4.30E-07	8.61E-09	3.63E-07	5.15E-08	6.68E-09
13	382427.32	3744980.87	0.4447322	4.45E-07	8.86E-09	3.76E-07	5.31E-08	6.89E-09
14	382452.32	3744980.87	0.4598422	4.60E-07	9.10E-09	3.89E-07	5.48E-08	6.87E-09
15	382477.32	3744980.87	0.4727401	4.73E-07	9.26E-09	4.01E-07	5.62E-08	6.58E-09
16	382502.32	3744980.87	0.4828715	4.83E-07	9.34E-09	4.10E-07	5.71E-08	6.11E-09
17	382527.32	3744980.87	0.4930835	4.93E-07	9.39E-09	4.20E-07	5.80E-08	5.68E-09
18	382552.32	3744980.87	0.5029739	5.03E-07	9.40E-09	4.30E-07	5.88E-08	5.25E-09
19	382577.32	3744980.87	0.5137463	5.14E-07	9.41E-09	4.40E-07	5.96E-08	4.82E-09
20	382602.32	3744980.87	0.5245026	5.25E-07	9.38E-09	4.50E-07	6.03E-08	4.42E-09
21	382627.32	3744980.87	0.5344784	5.34E-07	9.28E-09	4.60E-07	6.08E-08	4.05E-09
22	382652.32	3744980.87	0.5430987	5.43E-07	9.09E-09	4.69E-07	6.09E-08	3.71E-09
23	382677.32	3744980.87	0.5498771	5.50E-07	8.78E-09	4.77E-07	6.07E-08	3.37E-09
24	382702.32	3744980.87	0.559513	5.60E-07	8.49E-09	4.87E-07	6.06E-08	3.17E-09
25	382727.32	3744980.87	0.5691051	5.69E-07	8.09E-09	4.98E-07	6.04E-08	2.92E-09
26	382752.32	3744980.87	0.5823686	5.82E-07	7.69E-09	5.12E-07	6.04E-08	2.72E-09
27	382777.32	3744980.87	0.6008328	6.01E-07	7.28E-09	5.30E-07	6.08E-08	2.52E-09
28	382802.32	3744980.87	0.6269107	6.27E-07	6.88E-09	5.56E-07	6.19E-08	2.34E-09
29	382827.32	3744980.87	0.6634969	6.63E-07	6.51E-09	5.91E-07	6.39E-08	2.18E-09
30	382852.32	3744980.87	0.71477	7.15E-07	6.19E-09	6.39E-07	6.72E-08	2.03E-09
31	382877.32	3744980.87	0.787842	7.88E-07	5.91E-09	7.08E-07	7.24E-08	1.90E-09
32	382902.32	3744980.87	0.8917509	8.92E-07	5.69E-09	8.04E-07	8.02E-08	1.79E-09
33	382927.32	3744980.87	1.0506212	1.05E-06	5.56E-09	9.51E-07	9.26E-08	1.68E-09
34	382952.32	3744980.87	1.2959975	1.30E-06	5.54E-09	1.18E-06	1.12E-07	1.59E-09
35	382977.32	3744980.87	1.6232861	1.62E-06	5.13E-09	1.48E-06	1.34E-07	1.50E-09
36	383002.32	3744980.87	2.3323045	2.33E-06	5.25E-09	2.14E-06	1.87E-07	1.42E-09
37	383027.32	3744980.87	3.9295087	3.93E-06	5.25E-09	3.62E-06	3.03E-07	1.34E-09
38	382102.32	3745005.87	0.2348399	2.35E-07	4.43E-09	2.01E-07	2.69E-08	2.22E-09
39	382127.32	3745005.87	0.2548616	2.55E-07	4.91E-09	2.18E-07	2.96E-08	2.60E-09
40	382152.32	3745005.87	0.2772814	2.77E-07	5.45E-09	2.36E-07	3.26E-08	3.03E-09
41	382177.32	3745005.87	0.3006823	3.01E-07	6.01E-09	2.55E-07	3.57E-08	3.50E-09
42	382202.32	3745005.87	0.3246984	3.25E-07	6.59E-09	2.75E-07	3.89E-08	3.97E-09
43	382227.32	3745005.87	0.3489365	3.49E-07	7.17E-09	2.95E-07	4.21E-08	4.40E-09
44	382252.32	3745005.87	0.3746201	3.75E-07	7.77E-09	3.17E-07	4.55E-08	4.86E-09
45	382277.32	3745005.87	0.4039684	4.04E-07	8.48E-09	3.41E-07	4.94E-08	5.18E-09
46	382302.32	3745005.87	0.4354033	4.35E-07	9.24E-09	3.67E-07	5.36E-08	5.52E-09
47	382327.32	3745005.87	0.462583	4.63E-07	9.86E-09	3.90E-07	5.71E-08	6.13E-09

48	382352.32	3745005.87	0.4843826	4.84E-07	1.03E-08	4.07E-07	5.97E-08	7.07E-09
49	382377.32	3745005.87	0.5007645	5.01E-07	1.06E-08	4.21E-07	6.16E-08	7.81E-09
50	382402.32	3745005.87	0.5154859	5.15E-07	1.08E-08	4.33E-07	6.32E-08	8.02E-09
51	382427.32	3745005.87	0.5333436	5.33E-07	1.12E-08	4.49E-07	6.54E-08	7.76E-09
52	382452.32	3745005.87	0.5528366	5.53E-07	1.15E-08	4.66E-07	6.77E-08	7.29E-09
53	382477.32	3745005.87	0.5689082	5.69E-07	1.18E-08	4.81E-07	6.95E-08	6.69E-09
54	382502.32	3745005.87	0.5787977	5.79E-07	1.18E-08	4.91E-07	7.04E-08	5.99E-09
55	382527.32	3745005.87	0.5861008	5.86E-07	1.18E-08	4.98E-07	7.08E-08	5.39E-09
56	382552.32	3745005.87	0.5940538	5.94E-07	1.17E-08	5.06E-07	7.12E-08	4.87E-09
57	382577.32	3745005.87	0.606108	6.06E-07	1.17E-08	5.18E-07	7.21E-08	4.41E-09
58	382602.32	3745005.87	0.6195729	6.20E-07	1.17E-08	5.31E-07	7.31E-08	4.00E-09
59	382627.32	3745005.87	0.6299839	6.30E-07	1.16E-08	5.41E-07	7.35E-08	3.63E-09
60	382652.32	3745005.87	0.6370357	6.37E-07	1.13E-08	5.49E-07	7.33E-08	3.31E-09
61	382677.32	3745005.87	0.6400711	6.40E-07	1.08E-08	5.54E-07	7.23E-08	3.04E-09
62	382702.32	3745005.87	0.6443092	6.44E-07	1.03E-08	5.60E-07	7.13E-08	2.84E-09
63	382727.32	3745005.87	0.6482646	6.48E-07	9.62E-09	5.66E-07	6.99E-08	2.62E-09
64	382752.32	3745005.87	0.6572659	6.57E-07	8.97E-09	5.77E-07	6.90E-08	2.43E-09
65	382777.32	3745005.87	0.6733494	6.73E-07	8.34E-09	5.94E-07	6.87E-08	2.26E-09
66	382802.32	3745005.87	0.6987289	6.99E-07	7.76E-09	6.20E-07	6.93E-08	2.10E-09
67	382827.32	3745005.87	0.7369183	7.37E-07	7.26E-09	6.57E-07	7.12E-08	1.95E-09
68	382852.32	3745005.87	0.7923007	7.92E-07	6.83E-09	7.09E-07	7.48E-08	1.83E-09
69	382877.32	3745005.87	0.8750236	8.75E-07	6.50E-09	7.86E-07	8.10E-08	1.71E-09
70	382902.32	3745005.87	0.9985599	9.99E-07	6.31E-09	9.00E-07	9.10E-08	1.61E-09
71	382927.32	3745005.87	1.1343129	1.13E-06	5.89E-09	1.03E-06	9.95E-08	1.53E-09
72	382952.32	3745005.87	1.3345808	1.33E-06	5.35E-09	1.22E-06	1.11E-07	1.45E-09
73	382102.32	3745030.87	0.2639137	2.64E-07	5.16E-09	2.25E-07	3.08E-08	2.49E-09
74	382127.32	3745030.87	0.2916686	2.92E-07	5.85E-09	2.48E-07	3.46E-08	2.99E-09
75	382152.32	3745030.87	0.3243665	3.24E-07	6.68E-09	2.75E-07	3.90E-08	3.58E-09
76	382177.32	3745030.87	0.3585721	3.59E-07	7.54E-09	3.03E-07	4.37E-08	4.20E-09
77	382202.32	3745030.87	0.3916423	3.92E-07	8.36E-09	3.30E-07	4.82E-08	4.77E-09
78	382227.32	3745030.87	0.4226018	4.23E-07	9.12E-09	3.56E-07	5.23E-08	5.12E-09
79	382252.32	3745030.87	0.4543623	4.54E-07	9.90E-09	3.82E-07	5.66E-08	5.48E-09
80	382277.32	3745030.87	0.3662838	3.66E-07	7.25E-09	3.10E-07	4.33E-08	6.11E-09
81	382302.32	3745030.87	0.375262	3.75E-07	7.35E-09	3.17E-07	4.41E-08	6.83E-09
82	382327.32	3745030.87	0.3865741	3.87E-07	7.48E-09	3.26E-07	4.51E-08	8.24E-09
83	382352.32	3745030.87	0.401362	4.01E-07	7.71E-09	3.38E-07	4.67E-08	9.46E-09
84	382377.32	3745030.87	0.4205116	4.21E-07	8.08E-09	3.54E-07	4.90E-08	9.60E-09
85	382402.32	3745030.87	0.4469451	4.47E-07	8.66E-09	3.77E-07	5.24E-08	9.03E-09
86	382427.32	3745030.87	0.522635	5.23E-07	1.06E-08	4.41E-07	6.30E-08	8.12E-09
87	382452.32	3745030.87	0.5118138	5.12E-07	1.01E-08	4.34E-07	6.10E-08	7.19E-09
88	382477.32	3745030.87	0.5062244	5.06E-07	9.74E-09	4.31E-07	5.96E-08	6.32E-09
89	382502.32	3745030.87	0.507373	5.07E-07	9.52E-09	4.33E-07	5.91E-08	5.56E-09
90	382527.32	3745030.87	0.5167934	5.17E-07	9.50E-09	4.43E-07	5.97E-08	4.92E-09
91	382552.32	3745030.87	0.5355416	5.36E-07	9.71E-09	4.60E-07	6.16E-08	4.39E-09
92	382577.32	3745030.87	0.6020131	6.02E-07	1.12E-08	5.16E-07	7.04E-08	3.96E-09
93	382602.32	3745030.87	0.5843857	5.84E-07	1.03E-08	5.04E-07	6.67E-08	3.56E-09
94	382627.32	3745030.87	0.5720591	5.72E-07	9.47E-09	4.96E-07	6.36E-08	3.24E-09
95	382652.32	3745030.87	0.5646805	5.65E-07	8.69E-09	4.92E-07	6.11E-08	2.95E-09
96	382677.32	3745030.87	0.5634062	5.63E-07	8.01E-09	4.94E-07	5.92E-08	2.69E-09
97	382702.32	3745030.87	0.5699802	5.70E-07	7.43E-09	5.02E-07	5.82E-08	2.51E-09
98	382727.32	3745030.87	0.7470917	7.47E-07	1.16E-08	6.51E-07	8.18E-08	2.32E-09
99	382752.32	3745030.87	0.7489412	7.49E-07	1.05E-08	6.57E-07	7.93E-08	2.16E-09
100	382777.32	3745030.87	0.7614689	7.61E-07	9.55E-09	6.72E-07	7.79E-08	2.01E-09
101	382802.32	3745030.87	0.7857564	7.86E-07	8.72E-09	6.97E-07	7.80E-08	1.87E-09
102	382827.32	3745030.87	0.8257884	8.26E-07	8.05E-09	7.36E-07	7.98E-08	1.75E-09
103	382852.32	3745030.87	0.8864855	8.86E-07	7.53E-09	7.93E-07	8.40E-08	1.64E-09
104	382877.32	3745030.87	0.9805563	9.81E-07	7.21E-09	8.80E-07	9.19E-08	1.55E-09
105	382902.32	3745030.87	1.0673208	1.07E-06	6.67E-09	9.62E-07	9.68E-08	1.46E-09
106	382927.32	3745030.87	1.2273659	1.23E-06	6.46E-09	1.11E-06	1.10E-07	1.41E-09
107	382102.32	3745055.87	0.2996318	3.00E-07	6.07E-09	2.55E-07	3.57E-08	2.71E-09
108	382127.32	3745055.87	0.3345388	3.35E-07	6.97E-09	2.84E-07	4.05E-08	3.23E-09
109	382152.32	3745055.87	0.2578829	2.58E-07	4.67E-09	2.20E-07	2.89E-08	3.92E-09
110	382177.32	3745055.87	0.2807192	2.81E-07	5.20E-09	2.39E-07	3.18E-08	4.69E-09

111	382202.32	3745055.87	0.3083647	3.08E-07	5.86E-09	2.62E-07	3.55E-08	5.20E-09
112	382227.32	3745055.87	0.3433052	3.43E-07	6.75E-09	2.91E-07	4.03E-08	4.99E-09
113	382252.32	3745055.87	0.2596513	2.60E-07	4.26E-09	2.23E-07	2.78E-08	4.50E-09
114	382277.32	3745055.87	0.2755343	2.76E-07	4.56E-09	2.36E-07	2.96E-08	5.24E-09
115	382302.32	3745055.87	0.4326176	4.33E-07	8.83E-09	3.65E-07	5.19E-08	7.11E-09
116	382327.32	3745055.87	0.4432638	4.43E-07	8.89E-09	3.72E-07	5.26E-08	9.84E-09
117	382352.32	3745055.87	0.4566768	4.57E-07	9.08E-09	3.83E-07	5.40E-08	1.06E-08
118	382377.32	3745055.87	0.4777413	4.78E-07	9.52E-09	4.02E-07	5.67E-08	9.73E-09
119	382402.32	3745055.87	0.3855488	3.86E-07	6.73E-09	3.28E-07	4.28E-08	8.47E-09
120	382427.32	3745055.87	0.3921321	3.92E-07	6.73E-09	3.35E-07	4.33E-08	7.28E-09
121	382102.32	3744780.87	0.11563384	1.16E-07	1.69E-09	1.01E-07	1.18E-08	8.27E-10
122	382152.32	3744780.87	0.12344038	1.23E-07	1.81E-09	1.08E-07	1.27E-08	8.92E-10
123	382202.32	3744780.87	0.13160498	1.32E-07	1.94E-09	1.15E-07	1.36E-08	9.64E-10
124	382252.32	3744780.87	0.1401775	1.40E-07	2.06E-09	1.23E-07	1.45E-08	1.05E-09
125	382302.32	3744780.87	0.1490562	1.49E-07	2.18E-09	1.30E-07	1.55E-08	1.15E-09
126	382352.32	3744780.87	0.1584405	1.58E-07	2.30E-09	1.38E-07	1.64E-08	1.29E-09
127	382402.32	3744780.87	0.1684599	1.68E-07	2.41E-09	1.47E-07	1.74E-08	1.56E-09
128	382452.32	3744780.87	0.1791602	1.79E-07	2.52E-09	1.56E-07	1.84E-08	2.02E-09
129	382502.32	3744780.87	0.1904669	1.90E-07	2.60E-09	1.66E-07	1.94E-08	2.55E-09
130	382552.32	3744780.87	0.2025441	2.03E-07	2.68E-09	1.76E-07	2.04E-08	3.11E-09
131	382602.32	3744780.87	0.2152675	2.15E-07	2.73E-09	1.88E-07	2.15E-08	3.52E-09
132	382652.32	3744780.87	0.2288919	2.29E-07	2.77E-09	2.00E-07	2.25E-08	3.74E-09
133	382702.32	3744780.87	0.2438761	2.44E-07	2.78E-09	2.14E-07	2.36E-08	3.78E-09
134	382752.32	3744780.87	0.2607749	2.61E-07	2.77E-09	2.29E-07	2.49E-08	3.70E-09
135	382802.32	3744780.87	0.2809147	2.81E-07	2.75E-09	2.48E-07	2.63E-08	3.48E-09
136	382852.32	3744780.87	0.3050519	3.05E-07	2.71E-09	2.71E-07	2.80E-08	3.22E-09
137	382902.32	3744780.87	0.334603	3.35E-07	2.66E-09	2.99E-07	3.01E-08	2.93E-09
138	382952.32	3744780.87	0.3690058	3.69E-07	2.60E-09	3.31E-07	3.25E-08	2.66E-09
139	383002.32	3744780.87	0.4072205	4.07E-07	2.53E-09	3.67E-07	3.51E-08	2.41E-09
140	383052.32	3744780.87	0.4444887	4.44E-07	2.44E-09	4.02E-07	3.77E-08	2.17E-09
141	383102.32	3744780.87	0.4717521	4.72E-07	2.34E-09	4.28E-07	3.94E-08	1.94E-09
142	383152.32	3744780.87	0.4802005	4.80E-07	2.23E-09	4.36E-07	3.98E-08	1.75E-09
143	383202.32	3744780.87	0.4792772	4.79E-07	2.11E-09	4.36E-07	3.94E-08	1.58E-09
144	382102.32	3744830.87	0.13083765	1.31E-07	2.00E-09	1.14E-07	1.37E-08	9.62E-10
145	382152.32	3744830.87	0.140859	1.41E-07	2.18E-09	1.23E-07	1.48E-08	1.06E-09
146	382202.32	3744830.87	0.1514704	1.51E-07	2.36E-09	1.32E-07	1.60E-08	1.18E-09
147	382252.32	3744830.87	0.1626576	1.63E-07	2.54E-09	1.42E-07	1.73E-08	1.31E-09
148	382302.32	3744830.87	0.1742702	1.74E-07	2.72E-09	1.52E-07	1.86E-08	1.43E-09
149	382352.32	3744830.87	0.1865434	1.87E-07	2.89E-09	1.62E-07	1.99E-08	1.59E-09
150	382402.32	3744830.87	0.1996552	2.00E-07	3.06E-09	1.73E-07	2.12E-08	1.97E-09
151	382452.32	3744830.87	0.2135325	2.14E-07	3.21E-09	1.85E-07	2.26E-08	2.65E-09
152	382502.32	3744830.87	0.2277263	2.28E-07	3.33E-09	1.97E-07	2.38E-08	3.34E-09
153	382552.32	3744830.87	0.2425799	2.43E-07	3.44E-09	2.10E-07	2.51E-08	3.93E-09
154	382602.32	3744830.87	0.2577181	2.58E-07	3.50E-09	2.24E-07	2.63E-08	4.17E-09
155	382652.32	3744830.87	0.2739391	2.74E-07	3.52E-09	2.39E-07	2.76E-08	4.18E-09
156	382702.32	3744830.87	0.2921421	2.92E-07	3.51E-09	2.56E-07	2.89E-08	4.02E-09
157	382752.32	3744830.87	0.313771	3.14E-07	3.46E-09	2.76E-07	3.04E-08	3.76E-09
158	382802.32	3744830.87	0.3412065	3.41E-07	3.40E-09	3.02E-07	3.23E-08	3.42E-09
159	382852.32	3744830.87	0.377226	3.77E-07	3.31E-09	3.36E-07	3.48E-08	3.08E-09
160	382902.32	3744830.87	0.4252404	4.25E-07	3.21E-09	3.81E-07	3.81E-08	2.76E-09
161	382952.32	3744830.87	0.4882711	4.88E-07	3.10E-09	4.40E-07	4.25E-08	2.47E-09
162	383002.32	3744830.87	0.568047	5.68E-07	2.97E-09	5.15E-07	4.81E-08	2.21E-09
163	383052.32	3744830.87	0.6540777	6.54E-07	2.83E-09	5.95E-07	5.40E-08	1.97E-09
164	383102.32	3744830.87	0.7192477	7.19E-07	2.68E-09	6.56E-07	5.84E-08	1.74E-09
165	383152.32	3744830.87	0.7348595	7.35E-07	2.51E-09	6.72E-07	5.91E-08	1.56E-09
166	383202.32	3744830.87	0.7246237	7.25E-07	2.35E-09	6.63E-07	5.79E-08	1.41E-09
167	382102.32	3744880.87	0.1501544	1.50E-07	2.42E-09	1.31E-07	1.60E-08	1.17E-09
168	382152.32	3744880.87	0.1635911	1.64E-07	2.68E-09	1.42E-07	1.76E-08	1.34E-09
169	382202.32	3744880.87	0.1780543	1.78E-07	2.95E-09	1.54E-07	1.94E-08	1.55E-09
170	382252.32	3744880.87	0.1935032	1.94E-07	3.23E-09	1.67E-07	2.12E-08	1.76E-09
171	382302.32	3744880.87	0.2094127	2.09E-07	3.51E-09	1.81E-07	2.30E-08	1.91E-09
172	382352.32	3744880.87	0.2263282	2.26E-07	3.79E-09	1.96E-07	2.49E-08	2.12E-09
173	382402.32	3744880.87	0.2440321	2.44E-07	4.05E-09	2.10E-07	2.68E-08	2.70E-09

174	382452.32	3744880.87	0.262265	2.62E-07	4.28E-09	2.26E-07	2.86E-08	3.64E-09
175	382502.32	3744880.87	0.2798166	2.80E-07	4.44E-09	2.41E-07	3.03E-08	4.37E-09
176	382552.32	3744880.87	0.2975523	2.98E-07	4.57E-09	2.56E-07	3.18E-08	4.77E-09
177	382602.32	3744880.87	0.3149187	3.15E-07	4.62E-09	2.72E-07	3.32E-08	4.71E-09
178	382652.32	3744880.87	0.3332846	3.33E-07	4.60E-09	2.90E-07	3.45E-08	4.38E-09
179	382702.32	3744880.87	0.3544379	3.54E-07	4.53E-09	3.10E-07	3.59E-08	4.01E-09
180	382752.32	3744880.87	0.3809906	3.81E-07	4.41E-09	3.35E-07	3.76E-08	3.58E-09
181	382802.32	3744880.87	0.4170353	4.17E-07	4.25E-09	3.70E-07	4.00E-08	3.18E-09
182	382852.32	3744880.87	0.4698841	4.70E-07	4.07E-09	4.20E-07	4.35E-08	2.80E-09
183	382902.32	3744880.87	0.5500048	5.50E-07	3.88E-09	4.95E-07	4.90E-08	2.47E-09
184	382952.32	3744880.87	0.6751093	6.75E-07	3.69E-09	6.11E-07	5.79E-08	2.19E-09
185	383002.32	3744880.87	0.8696134	8.70E-07	3.51E-09	7.92E-07	7.17E-08	1.95E-09
186	383052.32	3744880.87	1.1239357	1.12E-06	3.32E-09	1.03E-06	8.99E-08	1.75E-09
187	383102.32	3744880.87	1.3377205	1.34E-06	3.12E-09	1.23E-06	1.05E-07	1.53E-09
188	383152.32	3744880.87	1.3456923	1.35E-06	2.88E-09	1.24E-06	1.05E-07	1.37E-09
189	382102.32	3744930.87	0.1757287	1.76E-07	3.00E-09	1.52E-07	1.92E-08	1.50E-09
190	382152.32	3744930.87	0.1949511	1.95E-07	3.41E-09	1.68E-07	2.16E-08	1.81E-09
191	382202.32	3744930.87	0.2161335	2.16E-07	3.85E-09	1.86E-07	2.43E-08	2.17E-09
192	382252.32	3744930.87	0.2395744	2.40E-07	4.33E-09	2.06E-07	2.72E-08	2.57E-09
193	382302.32	3744930.87	0.2638275	2.64E-07	4.82E-09	2.26E-07	3.01E-08	2.80E-09
194	382352.32	3744930.87	0.2884912	2.88E-07	5.28E-09	2.47E-07	3.31E-08	3.14E-09
195	382402.32	3744930.87	0.3130654	3.13E-07	5.69E-09	2.67E-07	3.58E-08	4.14E-09
196	382452.32	3744930.87	0.3364868	3.36E-07	6.02E-09	2.87E-07	3.82E-08	5.17E-09
197	382502.32	3744930.87	0.3573714	3.57E-07	6.23E-09	3.05E-07	4.03E-08	5.49E-09
198	382552.32	3744930.87	0.376893	3.77E-07	6.35E-09	3.23E-07	4.20E-08	5.29E-09
199	382602.32	3744930.87	0.3961556	3.96E-07	6.37E-09	3.42E-07	4.34E-08	4.82E-09
200	382652.32	3744930.87	0.4157356	4.16E-07	6.26E-09	3.61E-07	4.46E-08	4.23E-09
201	382702.32	3744930.87	0.4380075	4.38E-07	6.05E-09	3.82E-07	4.58E-08	3.71E-09
202	382752.32	3744930.87	0.4669936	4.67E-07	5.74E-09	4.11E-07	4.72E-08	3.22E-09
203	382802.32	3744930.87	0.5104345	5.10E-07	5.39E-09	4.53E-07	4.96E-08	2.81E-09
204	382852.32	3744930.87	0.5823657	5.82E-07	5.03E-09	5.21E-07	5.43E-08	2.44E-09
205	382902.32	3744930.87	0.706949	7.07E-07	4.70E-09	6.37E-07	6.30E-08	2.15E-09
206	382952.32	3744930.87	0.9498653	9.50E-07	4.43E-09	8.63E-07	8.06E-08	1.89E-09
207	383002.32	3744930.87	1.4696333	1.47E-06	4.25E-09	1.35E-06	1.19E-07	1.68E-09
208	383052.32	3744930.87	2.8067298	2.81E-06	4.20E-09	2.58E-06	2.16E-07	1.48E-09
209	383102.32	3744930.87	4.0940884	4.09E-06	4.04E-09	3.78E-06	3.09E-07	1.32E-09
210	383152.32	3744930.87	3.0301995	3.03E-06	3.44E-09	2.80E-06	2.29E-07	1.19E-09
211	382077.32	3744380.87	0.05565274	5.57E-08	6.33E-10	4.94E-08	5.18E-09	4.08E-10
212	382152.32	3744380.87	0.05856563	5.86E-08	6.62E-10	5.20E-08	5.46E-09	4.22E-10
213	382227.32	3744380.87	0.06157401	6.16E-08	6.90E-10	5.47E-08	5.74E-09	4.55E-10
214	382302.32	3744380.87	0.06465608	6.47E-08	7.16E-10	5.74E-08	6.03E-09	4.95E-10
215	382377.32	3744380.87	0.06779406	6.78E-08	7.38E-10	6.02E-08	6.30E-09	5.54E-10
216	382452.32	3744380.87	0.07096041	7.10E-08	7.58E-10	6.30E-08	6.57E-09	6.45E-10
217	382527.32	3744380.87	0.07419259	7.42E-08	7.73E-10	6.58E-08	6.83E-09	7.66E-10
218	382602.32	3744380.87	0.07750439	7.75E-08	7.85E-10	6.87E-08	7.09E-09	9.30E-10
219	382677.32	3744380.87	0.08092755	8.09E-08	7.94E-10	7.17E-08	7.34E-09	1.13E-09
220	382752.32	3744380.87	0.08453406	8.45E-08	8.00E-10	7.48E-08	7.61E-09	1.32E-09
221	382827.32	3744380.87	0.08810707	8.81E-08	8.08E-10	7.79E-08	7.87E-09	1.53E-09
222	382902.32	3744380.87	0.09152491	9.15E-08	8.16E-10	8.09E-08	8.12E-09	1.73E-09
223	382977.32	3744380.87	0.0948206	9.48E-08	8.24E-10	8.38E-08	8.37E-09	1.86E-09
224	383052.32	3744380.87	0.09772535	9.77E-08	8.32E-10	8.64E-08	8.60E-09	1.90E-09
225	383127.32	3744380.87	0.09982704	9.98E-08	8.41E-10	8.83E-08	8.77E-09	1.93E-09
226	383202.32	3744380.87	0.10123056	1.01E-07	8.47E-10	8.96E-08	8.89E-09	1.88E-09
227	383277.32	3744380.87	0.10176185	1.02E-07	8.52E-10	9.01E-08	8.94E-09	1.83E-09
228	383352.32	3744380.87	0.1019673	1.02E-07	8.52E-10	9.04E-08	8.96E-09	1.72E-09
229	383427.32	3744380.87	0.10215537	1.02E-07	8.47E-10	9.08E-08	8.97E-09	1.58E-09
230	383502.32	3744380.87	0.1023674	1.02E-07	8.39E-10	9.11E-08	8.97E-09	1.47E-09
231	383577.32	3744380.87	0.10270186	1.03E-07	8.23E-10	9.16E-08	8.96E-09	1.33E-09
232	382077.32	3744455.87	0.06196012	6.20E-08	7.27E-10	5.50E-08	5.83E-09	4.34E-10
233	382152.32	3744455.87	0.06555142	6.56E-08	7.64E-10	5.82E-08	6.18E-09	4.53E-10
234	382227.32	3744455.87	0.06935012	6.94E-08	8.03E-10	6.15E-08	6.55E-09	5.00E-10
235	382302.32	3744455.87	0.07323351	7.32E-08	8.36E-10	6.49E-08	6.91E-09	5.50E-10
236	382377.32	3744455.87	0.07724436	7.72E-08	8.66E-10	6.85E-08	7.26E-09	6.16E-10

237	382452.32	3744455.87	0.0813611	8.14E-08	8.92E-10	7.21E-08	7.62E-09	7.34E-10
238	382527.32	3744455.87	0.08564093	8.56E-08	9.12E-10	7.59E-08	7.96E-09	8.98E-10
239	382602.32	3744455.87	0.09009782	9.01E-08	9.28E-10	7.97E-08	8.31E-09	1.13E-09
240	382677.32	3744455.87	0.094763	9.48E-08	9.41E-10	8.38E-08	8.66E-09	1.39E-09
241	382752.32	3744455.87	0.09960356	9.96E-08	9.52E-10	8.80E-08	9.01E-09	1.66E-09
242	382827.32	3744455.87	0.10454322	1.05E-07	9.62E-10	9.23E-08	9.38E-09	1.90E-09
243	382902.32	3744455.87	0.10955274	1.10E-07	9.72E-10	9.68E-08	9.76E-09	2.05E-09
244	382977.32	3744455.87	0.11424623	1.14E-07	9.82E-10	1.01E-07	1.01E-08	2.13E-09
245	383052.32	3744455.87	0.11833145	1.18E-07	9.91E-10	1.05E-07	1.04E-08	2.12E-09
246	383127.32	3744455.87	0.12126381	1.21E-07	9.97E-10	1.08E-07	1.07E-08	2.07E-09
247	383202.32	3744455.87	0.1228268	1.23E-07	1.00E-09	1.09E-07	1.08E-08	1.98E-09
248	383277.32	3744455.87	0.12323852	1.23E-07	9.98E-10	1.10E-07	1.08E-08	1.85E-09
249	383352.32	3744455.87	0.12315567	1.23E-07	9.89E-10	1.10E-07	1.08E-08	1.71E-09
250	383427.32	3744455.87	0.12310603	1.23E-07	9.74E-10	1.10E-07	1.08E-08	1.57E-09
251	383502.32	3744455.87	0.12335162	1.23E-07	9.51E-10	1.10E-07	1.07E-08	1.42E-09
252	382077.32	3744530.87	0.06958122	6.96E-08	8.48E-10	6.16E-08	6.64E-09	4.87E-10
253	382152.32	3744530.87	0.07412421	7.41E-08	9.00E-10	6.56E-08	7.10E-09	5.17E-10
254	382227.32	3744530.87	0.0788543	7.89E-08	9.49E-10	6.98E-08	7.55E-09	5.50E-10
255	382302.32	3744530.87	0.08384759	8.38E-08	9.96E-10	7.42E-08	8.03E-09	6.20E-10
256	382377.32	3744530.87	0.08902861	8.90E-08	1.04E-09	7.88E-08	8.49E-09	7.03E-10
257	382452.32	3744530.87	0.09447195	9.45E-08	1.07E-09	8.36E-08	8.96E-09	8.50E-10
258	382527.32	3744530.87	0.1002528	1.00E-07	1.10E-09	8.86E-08	9.43E-09	1.08E-09
259	382602.32	3744530.87	0.1064163	1.06E-07	1.12E-09	9.40E-08	9.91E-09	1.40E-09
260	382677.32	3744530.87	0.1129846	1.13E-07	1.14E-09	9.97E-08	1.04E-08	1.74E-09
261	382752.32	3744530.87	0.119736	1.20E-07	1.16E-09	1.06E-07	1.09E-08	2.09E-09
262	382827.32	3744530.87	0.1269196	1.27E-07	1.17E-09	1.12E-07	1.15E-08	2.29E-09
263	382902.32	3744530.87	0.1340571	1.34E-07	1.18E-09	1.18E-07	1.20E-08	2.41E-09
264	382977.32	3744530.87	0.1411817	1.41E-07	1.19E-09	1.25E-07	1.25E-08	2.39E-09
265	383052.32	3744530.87	0.1473121	1.47E-07	1.20E-09	1.31E-07	1.30E-08	2.30E-09
266	383127.32	3744530.87	0.1511338	1.51E-07	1.20E-09	1.34E-07	1.33E-08	2.20E-09
267	383202.32	3744530.87	0.1528973	1.53E-07	1.19E-09	1.36E-07	1.34E-08	2.03E-09
268	383277.32	3744530.87	0.1528708	1.53E-07	1.17E-09	1.36E-07	1.34E-08	1.86E-09
269	383352.32	3744530.87	0.1524106	1.52E-07	1.15E-09	1.36E-07	1.33E-08	1.68E-09
270	383427.32	3744530.87	0.1525391	1.53E-07	1.11E-09	1.37E-07	1.32E-08	1.50E-09
271	382077.32	3744605.87	0.0789194	7.89E-08	1.01E-09	6.97E-08	7.66E-09	5.44E-10
272	382152.32	3744605.87	0.08472542	8.47E-08	1.08E-09	7.48E-08	8.25E-09	5.87E-10
273	382227.32	3744605.87	0.09083002	9.08E-08	1.15E-09	8.02E-08	8.86E-09	6.36E-10
274	382302.32	3744605.87	0.09727553	9.73E-08	1.21E-09	8.59E-08	9.48E-09	7.12E-10
275	382377.32	3744605.87	0.10407632	1.04E-07	1.27E-09	9.19E-08	1.01E-08	8.27E-10
276	382452.32	3744605.87	0.111354	1.11E-07	1.32E-09	9.83E-08	1.07E-08	1.03E-09
277	382527.32	3744605.87	0.1192676	1.19E-07	1.36E-09	1.05E-07	1.14E-08	1.37E-09
278	382602.32	3744605.87	0.1279276	1.28E-07	1.40E-09	1.13E-07	1.21E-08	1.82E-09
279	382677.32	3744605.87	0.1372967	1.37E-07	1.43E-09	1.21E-07	1.28E-08	2.24E-09
280	382752.32	3744605.87	0.1472475	1.47E-07	1.45E-09	1.30E-07	1.35E-08	2.57E-09
281	382827.32	3744605.87	0.1580542	1.58E-07	1.46E-09	1.40E-07	1.44E-08	2.68E-09
282	382902.32	3744605.87	0.1689361	1.69E-07	1.47E-09	1.50E-07	1.52E-08	2.71E-09
283	382977.32	3744605.87	0.1804452	1.80E-07	1.47E-09	1.60E-07	1.60E-08	2.57E-09
284	383052.32	3744605.87	0.1901704	1.90E-07	1.47E-09	1.70E-07	1.67E-08	2.40E-09
285	383127.32	3744605.87	0.1964422	1.96E-07	1.45E-09	1.76E-07	1.72E-08	2.18E-09
286	383202.32	3744605.87	0.1982087	1.98E-07	1.42E-09	1.78E-07	1.72E-08	1.96E-09
287	383277.32	3744605.87	0.197316	1.97E-07	1.38E-09	1.77E-07	1.71E-08	1.75E-09
288	383352.32	3744605.87	0.1963576	1.96E-07	1.33E-09	1.77E-07	1.69E-08	1.57E-09
289	382077.32	3744680.87	0.09066019	9.07E-08	1.22E-09	7.98E-08	8.97E-09	6.37E-10
290	382152.32	3744680.87	0.0982628	9.83E-08	1.32E-09	8.65E-08	9.77E-09	6.87E-10
291	382227.32	3744680.87	0.10631588	1.06E-07	1.42E-09	9.35E-08	1.06E-08	7.54E-10
292	382302.32	3744680.87	0.11485735	1.15E-07	1.52E-09	1.01E-07	1.15E-08	8.53E-10
293	382377.32	3744680.87	0.1239578	1.24E-07	1.61E-09	1.09E-07	1.23E-08	1.01E-09
294	382452.32	3744680.87	0.133877	1.34E-07	1.69E-09	1.18E-07	1.32E-08	1.31E-09
295	382527.32	3744680.87	0.1448861	1.45E-07	1.75E-09	1.27E-07	1.41E-08	1.82E-09
296	382602.32	3744680.87	0.1570999	1.57E-07	1.81E-09	1.38E-07	1.51E-08	2.42E-09
297	382677.32	3744680.87	0.1705694	1.71E-07	1.84E-09	1.50E-07	1.61E-08	2.86E-09
298	382752.32	3744680.87	0.1854539	1.85E-07	1.87E-09	1.63E-07	1.73E-08	3.08E-09
299	382827.32	3744680.87	0.2022805	2.02E-07	1.87E-09	1.79E-07	1.85E-08	3.03E-09

300	382902.32	3744680.87	0.2209124	2.21E-07	1.87E-09	1.96E-07	1.99E-08	2.88E-09
301	382977.32	3744680.87	0.2404338	2.40E-07	1.85E-09	2.15E-07	2.13E-08	2.66E-09
302	383052.32	3744680.87	0.2584159	2.58E-07	1.82E-09	2.32E-07	2.25E-08	2.38E-09
303	383127.32	3744680.87	0.268642	2.69E-07	1.77E-09	2.42E-07	2.32E-08	2.12E-09
304	383202.32	3744680.87	0.2700841	2.70E-07	1.69E-09	2.43E-07	2.31E-08	1.86E-09
305	383277.32	3744680.87	0.2685935	2.69E-07	1.61E-09	2.43E-07	2.28E-08	1.63E-09
306	382077.32	3744755.87	0.10581478	1.06E-07	1.51E-09	9.29E-08	1.07E-08	7.52E-10
307	382152.32	3744755.87	0.11614659	1.16E-07	1.67E-09	1.02E-07	1.18E-08	8.32E-10
308	382227.32	3744755.87	0.12715389	1.27E-07	1.83E-09	1.11E-07	1.30E-08	9.24E-10
309	382302.32	3744755.87	0.138899	1.39E-07	1.98E-09	1.22E-07	1.43E-08	1.05E-09
310	382377.32	3744755.87	0.1515748	1.52E-07	2.12E-09	1.33E-07	1.55E-08	1.28E-09
311	382452.32	3744755.87	0.1655288	1.66E-07	2.25E-09	1.45E-07	1.68E-08	1.80E-09
312	382527.32	3744755.87	0.1809733	1.81E-07	2.36E-09	1.58E-07	1.81E-08	2.55E-09
313	382602.32	3744755.87	0.1979603	1.98E-07	2.44E-09	1.73E-07	1.95E-08	3.24E-09
314	382677.32	3744755.87	0.2169122	2.17E-07	2.48E-09	1.90E-07	2.10E-08	3.53E-09
315	382752.32	3744755.87	0.2387083	2.39E-07	2.50E-09	2.10E-07	2.26E-08	3.56E-09
316	382827.32	3744755.87	0.2656874	2.66E-07	2.47E-09	2.35E-07	2.46E-08	3.31E-09
317	382902.32	3744755.87	0.2994066	2.99E-07	2.43E-09	2.67E-07	2.70E-08	2.95E-09
318	382977.32	3744755.87	0.3396041	3.40E-07	2.36E-09	3.05E-07	2.98E-08	2.59E-09
319	383052.32	3744755.87	0.3796844	3.80E-07	2.27E-09	3.43E-07	3.25E-08	2.25E-09
320	383127.32	3744755.87	0.4041498	4.04E-07	2.14E-09	3.66E-07	3.40E-08	1.92E-09
321	383202.32	3744755.87	0.4050891	4.05E-07	2.00E-09	3.68E-07	3.37E-08	1.66E-09
322	383277.32	3744755.87	0.3998229	4.00E-07	1.85E-09	3.64E-07	3.29E-08	1.44E-09
323	381002.32	3743980.87	0.02128332	2.13E-08	2.18E-10	1.90E-08	1.87E-09	1.74E-10
324	381102.32	3743980.87	0.02226014	2.23E-08	2.28E-10	1.99E-08	1.96E-09	1.78E-10
325	381202.32	3743980.87	0.02328506	2.33E-08	2.39E-10	2.08E-08	2.05E-09	1.83E-10
326	381302.32	3743980.87	0.02436334	2.44E-08	2.50E-10	2.18E-08	2.15E-09	1.90E-10
327	381402.32	3743980.87	0.02549504	2.55E-08	2.63E-10	2.28E-08	2.26E-09	1.97E-10
328	381502.32	3743980.87	0.02667089	2.67E-08	2.75E-10	2.38E-08	2.37E-09	2.03E-10
329	381602.32	3743980.87	0.02789348	2.79E-08	2.89E-10	2.49E-08	2.48E-09	2.13E-10
330	381702.32	3743980.87	0.02915833	2.92E-08	3.03E-10	2.60E-08	2.60E-09	2.22E-10
331	381825.21	3743978.18	0.03070069	3.07E-08	3.19E-10	2.74E-08	2.75E-09	2.39E-10
332	381902.32	3743980.87	0.03179572	3.18E-08	3.31E-10	2.84E-08	2.85E-09	2.44E-10
333	382002.32	3743980.87	0.03317128	3.32E-08	3.45E-10	2.96E-08	2.98E-09	2.61E-10
334	382102.32	3743980.87	0.03458775	3.46E-08	3.59E-10	3.08E-08	3.11E-09	2.79E-10
335	382202.32	3743980.87	0.03614187	3.61E-08	3.72E-10	3.22E-08	3.25E-09	2.98E-10
336	382302.32	3743980.87	0.03753986	3.75E-08	3.84E-10	3.35E-08	3.38E-09	3.22E-10
337	382402.32	3743980.87	0.03936217	3.94E-08	3.94E-10	3.51E-08	3.53E-09	3.51E-10
338	382502.32	3743980.87	0.04075281	4.08E-08	4.02E-10	3.63E-08	3.65E-09	3.91E-10
339	382602.32	3743980.87	0.04212426	4.21E-08	4.08E-10	3.75E-08	3.76E-09	4.40E-10
340	382702.32	3743980.87	0.04343943	4.34E-08	4.12E-10	3.87E-08	3.86E-09	5.07E-10
341	382802.32	3743980.87	0.04468087	4.47E-08	4.15E-10	3.97E-08	3.94E-09	5.97E-10
342	382902.32	3743980.87	0.04582769	4.58E-08	4.17E-10	4.07E-08	4.02E-09	7.12E-10
343	383002.32	3743980.87	0.046901	4.69E-08	4.18E-10	4.16E-08	4.10E-09	8.18E-10
344	383102.32	3743980.87	0.04779844	4.78E-08	4.20E-10	4.23E-08	4.16E-09	9.32E-10
345	383202.32	3743980.87	0.04850736	4.85E-08	4.24E-10	4.28E-08	4.21E-09	1.04E-09
346	383302.32	3743980.87	0.04904459	4.90E-08	4.27E-10	4.33E-08	4.25E-09	1.11E-09
347	383402.32	3743980.87	0.04944073	4.94E-08	4.32E-10	4.36E-08	4.29E-09	1.15E-09
348	383502.32	3743980.87	0.04973965	4.97E-08	4.37E-10	4.38E-08	4.32E-09	1.17E-09
349	383602.32	3743980.87	0.05002016	5.00E-08	4.43E-10	4.41E-08	4.35E-09	1.17E-09
350	383702.32	3743980.87	0.05033885	5.03E-08	4.47E-10	4.44E-08	4.38E-09	1.13E-09
351	381002.32	3744080.87	0.02246225	2.25E-08	2.33E-10	2.01E-08	1.98E-09	1.88E-10
352	381102.32	3744080.87	0.02364012	2.36E-08	2.45E-10	2.11E-08	2.09E-09	1.94E-10
353	381202.32	3744080.87	0.02483268	2.48E-08	2.58E-10	2.22E-08	2.20E-09	2.00E-10
354	381302.32	3744080.87	0.02609588	2.61E-08	2.72E-10	2.33E-08	2.31E-09	2.07E-10
355	381402.32	3744080.87	0.02743782	2.74E-08	2.87E-10	2.45E-08	2.44E-09	2.15E-10
356	381502.32	3744080.87	0.02884613	2.88E-08	3.02E-10	2.58E-08	2.57E-09	2.21E-10
357	381602.32	3744080.87	0.03032121	3.03E-08	3.19E-10	2.71E-08	2.71E-09	2.32E-10
358	381702.32	3744080.87	0.03187139	3.19E-08	3.36E-10	2.84E-08	2.86E-09	2.46E-10
359	381802.32	3744080.87	0.03347504	3.35E-08	3.54E-10	2.99E-08	3.01E-09	2.59E-10
360	381902.32	3744080.87	0.03512743	3.51E-08	3.71E-10	3.13E-08	3.17E-09	2.73E-10
361	382002.32	3744080.87	0.03691353	3.69E-08	3.89E-10	3.29E-08	3.34E-09	2.88E-10
362	382102.32	3744080.87	0.03879978	3.88E-08	4.07E-10	3.46E-08	3.51E-09	3.06E-10

363	382202.32	3744080.87	0.04042837	4.04E-08	4.23E-10	3.60E-08	3.66E-09	3.30E-10
364	382302.32	3744080.87	0.04258529	4.26E-08	4.38E-10	3.79E-08	3.85E-09	3.58E-10
365	382402.32	3744080.87	0.04440384	4.44E-08	4.50E-10	3.96E-08	4.01E-09	3.93E-10
366	382502.32	3744080.87	0.04617493	4.62E-08	4.60E-10	4.11E-08	4.15E-09	4.41E-10
367	382602.32	3744080.87	0.04791068	4.79E-08	4.67E-10	4.26E-08	4.29E-09	5.09E-10
368	382702.32	3744080.87	0.04961531	4.96E-08	4.72E-10	4.41E-08	4.42E-09	5.98E-10
369	382802.32	3744080.87	0.05125135	5.13E-08	4.75E-10	4.55E-08	4.54E-09	7.21E-10
370	382902.32	3744080.87	0.05279762	5.28E-08	4.78E-10	4.68E-08	4.64E-09	8.66E-10
371	383002.32	3744080.87	0.05421306	5.42E-08	4.81E-10	4.80E-08	4.74E-09	1.01E-09
372	383102.32	3744080.87	0.05540995	5.54E-08	4.84E-10	4.90E-08	4.83E-09	1.13E-09
373	383202.32	3744080.87	0.05633758	5.63E-08	4.89E-10	4.97E-08	4.90E-09	1.23E-09
374	383302.32	3744080.87	0.05697538	5.70E-08	4.94E-10	5.02E-08	4.95E-09	1.29E-09
375	383402.32	3744080.87	0.0574114	5.74E-08	5.01E-10	5.06E-08	5.00E-09	1.30E-09
376	383502.32	3744080.87	0.05772488	5.77E-08	5.07E-10	5.09E-08	5.03E-09	1.30E-09
377	383602.32	3744080.87	0.05805386	5.81E-08	5.12E-10	5.12E-08	5.07E-09	1.26E-09
378	383702.32	3744080.87	0.05844871	5.84E-08	5.14E-10	5.16E-08	5.11E-09	1.18E-09
379	381002.32	3744180.87	0.02379388	2.38E-08	2.50E-10	2.12E-08	2.10E-09	2.04E-10
380	381102.32	3744180.87	0.02505412	2.51E-08	2.65E-10	2.24E-08	2.22E-09	2.10E-10
381	381202.32	3744180.87	0.0265193	2.65E-08	2.80E-10	2.37E-08	2.35E-09	2.21E-10
382	381302.32	3744180.87	0.0279025	2.79E-08	2.97E-10	2.49E-08	2.48E-09	2.24E-10
383	381402.32	3744180.87	0.02958278	2.96E-08	3.15E-10	2.64E-08	2.64E-09	2.37E-10
384	381502.32	3744180.87	0.03126611	3.13E-08	3.34E-10	2.79E-08	2.80E-09	2.45E-10
385	381602.32	3744180.87	0.03306138	3.31E-08	3.54E-10	2.95E-08	2.97E-09	2.56E-10
386	381702.32	3744180.87	0.03495868	3.50E-08	3.75E-10	3.12E-08	3.15E-09	2.69E-10
387	381802.32	3744180.87	0.03694939	3.69E-08	3.98E-10	3.29E-08	3.34E-09	2.84E-10
388	381902.32	3744180.87	0.03912449	3.91E-08	4.21E-10	3.49E-08	3.55E-09	2.98E-10
389	382002.32	3744180.87	0.0413957	4.14E-08	4.44E-10	3.69E-08	3.77E-09	3.16E-10
390	382102.32	3744180.87	0.04366759	4.37E-08	4.66E-10	3.89E-08	3.98E-09	3.37E-10
391	382202.32	3744180.87	0.04599149	4.60E-08	4.87E-10	4.09E-08	4.19E-09	3.65E-10
392	382302.32	3744180.87	0.04833855	4.83E-08	5.06E-10	4.30E-08	4.41E-09	3.99E-10
393	382402.32	3744180.87	0.05066991	5.07E-08	5.22E-10	4.51E-08	4.61E-09	4.44E-10
394	382502.32	3744180.87	0.05296596	5.30E-08	5.34E-10	4.71E-08	4.80E-09	5.10E-10
395	382602.32	3744180.87	0.05525447	5.53E-08	5.43E-10	4.91E-08	4.98E-09	6.01E-10
396	382702.32	3744180.87	0.05751143	5.75E-08	5.49E-10	5.11E-08	5.15E-09	7.36E-10
397	382802.32	3744180.87	0.05976484	5.98E-08	5.54E-10	5.30E-08	5.31E-09	9.00E-10
398	382902.32	3744180.87	0.06191895	6.19E-08	5.58E-10	5.48E-08	5.46E-09	1.08E-09
399	383002.32	3744180.87	0.06386558	6.39E-08	5.62E-10	5.65E-08	5.60E-09	1.25E-09
400	383102.32	3744180.87	0.0655276	6.55E-08	5.68E-10	5.79E-08	5.72E-09	1.37E-09
401	383202.32	3744180.87	0.06672985	6.67E-08	5.74E-10	5.89E-08	5.82E-09	1.44E-09
402	383302.32	3744180.87	0.06749241	6.75E-08	5.82E-10	5.96E-08	5.89E-09	1.47E-09
403	383402.32	3744180.87	0.06791775	6.79E-08	5.89E-10	5.99E-08	5.94E-09	1.45E-09
404	383502.32	3744180.87	0.06824215	6.82E-08	5.95E-10	6.03E-08	5.97E-09	1.39E-09
405	383602.32	3744180.87	0.0686173	6.86E-08	5.97E-10	6.07E-08	6.01E-09	1.31E-09
406	383702.32	3744180.87	0.06907667	6.91E-08	5.95E-10	6.12E-08	6.04E-09	1.21E-09
407	381002.32	3744280.87	0.02529914	2.53E-08	2.69E-10	2.26E-08	2.23E-09	2.22E-10
408	381102.32	3744280.87	0.0267671	2.68E-08	2.86E-10	2.39E-08	2.37E-09	2.32E-10
409	381202.32	3744280.87	0.02837295	2.84E-08	3.05E-10	2.53E-08	2.52E-09	2.42E-10
410	381302.32	3744280.87	0.03010542	3.01E-08	3.25E-10	2.68E-08	2.69E-09	2.53E-10
411	381402.32	3744280.87	0.03197964	3.20E-08	3.47E-10	2.85E-08	2.87E-09	2.64E-10
412	381502.32	3744280.87	0.0339985	3.40E-08	3.71E-10	3.03E-08	3.06E-09	2.75E-10
413	381602.32	3744280.87	0.03616881	3.62E-08	3.96E-10	3.22E-08	3.27E-09	2.84E-10
414	381702.32	3744280.87	0.03850635	3.85E-08	4.24E-10	3.43E-08	3.50E-09	2.99E-10
415	381802.32	3744280.87	0.04098606	4.10E-08	4.52E-10	3.65E-08	3.74E-09	3.14E-10
416	381902.32	3744280.87	0.04364554	4.36E-08	4.82E-10	3.88E-08	4.00E-09	3.32E-10
417	382002.32	3744280.87	0.04654628	4.65E-08	5.13E-10	4.14E-08	4.27E-09	3.50E-10
418	382102.32	3744280.87	0.04946756	4.95E-08	5.42E-10	4.40E-08	4.55E-09	3.65E-10
419	382202.32	3744280.87	0.05246742	5.25E-08	5.70E-10	4.67E-08	4.83E-09	3.94E-10
420	382302.32	3744280.87	0.05551918	5.55E-08	5.96E-10	4.94E-08	5.11E-09	4.46E-10
421	382402.32	3744280.87	0.05858366	5.86E-08	6.17E-10	5.21E-08	5.38E-09	5.13E-10
422	382502.32	3744280.87	0.06168268	6.17E-08	6.33E-10	5.48E-08	5.63E-09	6.00E-10
423	382602.32	3744280.87	0.06477578	6.48E-08	6.45E-10	5.75E-08	5.88E-09	7.39E-10
424	382702.32	3744280.87	0.06794272	6.79E-08	6.53E-10	6.03E-08	6.11E-09	9.19E-10
425	382802.32	3744280.87	0.07109356	7.11E-08	6.59E-10	6.29E-08	6.34E-09	1.16E-09

426	382902.32	3744280.87	0.07423935	7.42E-08	6.65E-10	6.56E-08	6.56E-09	1.37E-09
427	383002.32	3744280.87	0.077078	7.71E-08	6.73E-10	6.81E-08	6.77E-09	1.54E-09
428	383102.32	3744280.87	0.0793518	7.94E-08	6.81E-10	7.01E-08	6.95E-09	1.66E-09
429	383202.32	3744280.87	0.08102096	8.10E-08	6.89E-10	7.16E-08	7.09E-09	1.65E-09
430	383302.32	3744280.87	0.08170333	8.17E-08	6.99E-10	7.22E-08	7.16E-09	1.67E-09
431	383402.32	3744280.87	0.08215582	8.22E-08	7.04E-10	7.27E-08	7.21E-09	1.56E-09
432	383502.32	3744280.87	0.08244667	8.24E-08	7.05E-10	7.31E-08	7.23E-09	1.45E-09
433	383602.32	3744280.87	0.08288321	8.29E-08	7.00E-10	7.36E-08	7.26E-09	1.33E-09
434	381002.32	3744380.87	0.02686991	2.69E-08	2.89E-10	2.40E-08	2.38E-09	2.40E-10
435	381102.32	3744380.87	0.02856851	2.86E-08	3.10E-10	2.55E-08	2.54E-09	2.53E-10
436	381202.32	3744380.87	0.03041932	3.04E-08	3.32E-10	2.71E-08	2.71E-09	2.66E-10
437	381302.32	3744380.87	0.03245486	3.25E-08	3.57E-10	2.89E-08	2.91E-09	2.80E-10
438	381002.32	3744480.87	0.02858177	2.86E-08	3.10E-10	2.55E-08	2.53E-09	2.59E-10
439	381102.32	3744480.87	0.03053136	3.05E-08	3.35E-10	2.72E-08	2.71E-09	2.74E-10
440	381202.32	3744480.87	0.03269439	3.27E-08	3.63E-10	2.91E-08	2.92E-09	2.92E-10
441	381302.32	3744480.87	0.03510541	3.51E-08	3.94E-10	3.12E-08	3.16E-09	3.11E-10
442	381002.32	3744580.87	0.03041118	3.04E-08	3.33E-10	2.71E-08	2.69E-09	2.76E-10
443	381102.32	3744580.87	0.03266066	3.27E-08	3.63E-10	2.91E-08	2.90E-09	2.95E-10
444	381202.32	3744580.87	0.03521731	3.52E-08	3.96E-10	3.14E-08	3.15E-09	3.18E-10
445	381302.32	3744580.87	0.03807342	3.81E-08	4.34E-10	3.39E-08	3.43E-09	3.43E-10
446	381002.32	3744680.87	0.0323287	3.23E-08	3.57E-10	2.88E-08	2.85E-09	2.91E-10
447	381102.32	3744680.87	0.03492914	3.49E-08	3.92E-10	3.11E-08	3.10E-09	3.13E-10
448	381202.32	3744680.87	0.03793819	3.79E-08	4.32E-10	3.38E-08	3.39E-09	3.41E-10
449	381302.32	3744680.87	0.04136038	4.14E-08	4.80E-10	3.68E-08	3.73E-09	3.73E-10
450	381002.32	3744780.87	0.03432407	3.43E-08	3.82E-10	3.06E-08	3.01E-09	3.04E-10
451	381102.32	3744780.87	0.0373561	3.74E-08	4.23E-10	3.33E-08	3.31E-09	3.29E-10
452	381202.32	3744780.87	0.0409104	4.09E-08	4.72E-10	3.64E-08	3.65E-09	3.62E-10
453	381302.32	3744780.87	0.04504115	4.50E-08	5.30E-10	4.01E-08	4.06E-09	3.96E-10
454	381405	3744382	0.03478529	3.48E-08	3.86E-10	3.10E-08	3.13E-09	2.97E-10
455	381505	3744382	0.03723477	3.72E-08	4.16E-10	3.31E-08	3.37E-09	3.10E-10
456	381605	3744382	0.03987862	3.99E-08	4.49E-10	3.55E-08	3.63E-09	3.22E-10
457	381735.97	3744394.12	0.04428283	4.43E-08	5.05E-10	3.94E-08	4.07E-09	3.45E-10
458	381805	3744382	0.04593952	4.59E-08	5.23E-10	4.08E-08	4.23E-09	3.50E-10
459	381905	3744382	0.04940345	4.94E-08	5.63E-10	4.39E-08	4.57E-09	3.67E-10
460	382005	3744382	0.05301029	5.30E-08	6.04E-10	4.71E-08	4.92E-09	3.86E-10
461	381405	3744482	0.03788557	3.79E-08	4.30E-10	3.37E-08	3.43E-09	3.32E-10
462	381505	3744482	0.04083041	4.08E-08	4.68E-10	3.63E-08	3.72E-09	3.49E-10
463	381605	3744482	0.04409092	4.41E-08	5.11E-10	3.92E-08	4.05E-09	3.65E-10
464	381705	3744482	0.04788886	4.79E-08	5.59E-10	4.25E-08	4.42E-09	3.76E-10
465	381805	3744482	0.05182643	5.18E-08	6.10E-10	4.60E-08	4.82E-09	3.94E-10
466	381905	3744482	0.05615082	5.62E-08	6.66E-10	4.98E-08	5.26E-09	4.13E-10
467	381405	3744582	0.04140948	4.14E-08	4.80E-10	3.68E-08	3.76E-09	3.69E-10
468	381505	3744582	0.04517375	4.52E-08	5.30E-10	4.01E-08	4.14E-09	3.90E-10
469	381605	3744582	0.04931811	4.93E-08	5.86E-10	4.38E-08	4.56E-09	4.08E-10
470	381705	3744582	0.05386724	5.39E-08	6.50E-10	4.78E-08	5.02E-09	4.23E-10
471	381805	3744582	0.05894812	5.89E-08	7.22E-10	5.22E-08	5.56E-09	4.42E-10
472	381405	3744682	0.04547188	4.55E-08	5.37E-10	4.04E-08	4.14E-09	4.05E-10
473	381505	3744682	0.04992287	4.99E-08	6.02E-10	4.43E-08	4.60E-09	4.37E-10
474	381605	3744682	0.05520249	5.52E-08	6.77E-10	4.89E-08	5.14E-09	4.63E-10
475	381705	3744682	0.06097503	6.10E-08	7.64E-10	5.40E-08	5.75E-09	4.68E-10
476	382003	3744527	0.06492025	6.49E-08	7.89E-10	5.75E-08	6.17E-09	4.62E-10
477	381928	3744602	0.0680074	6.80E-08	8.55E-10	6.02E-08	6.51E-09	4.83E-10
478	382003	3744602	0.07304003	7.30E-08	9.25E-10	6.46E-08	7.04E-09	5.10E-10
479	381778	3744677	0.06532236	6.53E-08	8.30E-10	5.78E-08	6.22E-09	4.85E-10
480	381853	3744677	0.07073697	7.07E-08	9.14E-10	6.25E-08	6.80E-09	5.23E-10
481	381928	3744677	0.07662228	7.66E-08	1.00E-09	6.76E-08	7.44E-09	5.46E-10
482	382003	3744677	0.0830627	8.31E-08	1.10E-09	7.32E-08	8.14E-09	5.80E-10
483	381553	3744752	0.05667409	5.67E-08	7.02E-10	5.02E-08	5.26E-09	4.81E-10
484	381703	3744752	0.06676497	6.68E-08	8.60E-10	5.90E-08	6.34E-09	5.21E-10
485	381778	3744752	0.07276422	7.28E-08	9.58E-10	6.43E-08	7.00E-09	5.46E-10
486	381853	3744752	0.07960639	7.96E-08	1.07E-09	7.02E-08	7.76E-09	5.95E-10
487	381928	3744752	0.08719087	8.72E-08	1.20E-09	7.68E-08	8.61E-09	6.28E-10
488	382003	3744752	0.09565577	9.57E-08	1.34E-09	8.41E-08	9.56E-09	6.74E-10

489	381703	3744827	0.07388301	7.39E-08	9.81E-10	6.53E-08	7.08E-09	5.56E-10
490	381778	3744827	0.08151004	8.15E-08	1.11E-09	7.19E-08	7.93E-09	6.06E-10
491	381853	3744827	0.09032924	9.03E-08	1.27E-09	7.94E-08	8.94E-09	6.72E-10
492	381928	3744827	0.1003287	1.00E-07	1.45E-09	8.81E-08	1.01E-08	7.27E-10
493	382003	3744827	0.11185423	1.12E-07	1.66E-09	9.80E-08	1.14E-08	8.01E-10
494	381628	3744902	0.07426521	7.43E-08	9.86E-10	6.57E-08	7.05E-09	5.75E-10
495	381703	3744902	0.08234497	8.23E-08	1.13E-09	7.27E-08	7.95E-09	6.10E-10
496	381778	3744902	0.09189292	9.19E-08	1.30E-09	8.09E-08	9.05E-09	6.65E-10
497	381853	3744902	0.10336628	1.03E-07	1.52E-09	9.07E-08	1.04E-08	7.50E-10
498	381928	3744902	0.11707144	1.17E-07	1.78E-09	1.02E-07	1.20E-08	8.56E-10
499	381628	3744977	0.081904	8.19E-08	1.11E-09	7.24E-08	7.79E-09	5.85E-10
500	381703	3744977	0.09188071	9.19E-08	1.29E-09	8.10E-08	8.93E-09	6.30E-10
501	381778	3744977	0.10426269	1.04E-07	1.53E-09	9.16E-08	1.04E-08	7.16E-10
502	381853	3744977	0.1194317	1.19E-07	1.84E-09	1.05E-07	1.22E-08	8.25E-10
503	381628	3745052	0.09050063	9.05E-08	1.25E-09	8.01E-08	8.59E-09	5.85E-10
504	381703	3745052	0.10285797	1.03E-07	1.48E-09	9.07E-08	1.00E-08	6.36E-10
505	381778	3745052	0.11852897	1.19E-07	1.80E-09	1.04E-07	1.19E-08	7.24E-10
506	381628	3745127	0.10020252	1.00E-07	1.39E-09	8.88E-08	9.44E-09	5.78E-10
507	381703	3745127	0.1156361	1.16E-07	1.69E-09	1.02E-07	1.12E-08	6.31E-10
508	381778	3745127	0.13602946	1.36E-07	2.11E-09	1.19E-07	1.37E-08	7.26E-10
509	381628	3745202	0.11116368	1.11E-07	1.54E-09	9.88E-08	1.03E-08	5.65E-10
510	381703	3745202	0.13037512	1.30E-07	1.92E-09	1.15E-07	1.25E-08	6.15E-10
511	381628	3745277	0.12374726	1.24E-07	1.67E-09	1.10E-07	1.11E-08	5.49E-10
512	381628	3745352	0.13881498	1.39E-07	1.79E-09	1.25E-07	1.18E-08	5.33E-10
513	381654.56	3744828.37	0.06982081	6.98E-08	9.13E-10	6.17E-08	6.63E-09	5.60E-10
514	382054.56	3744828.37	0.12104703	1.21E-07	1.82E-09	1.06E-07	1.25E-08	8.67E-10
515	382004.56	3744878.37	0.12614946	1.26E-07	1.95E-09	1.10E-07	1.31E-08	9.18E-10
516	382054.56	3744878.37	0.1373123	1.37E-07	2.17E-09	1.20E-07	1.45E-08	1.02E-09
517	381954.56	3744928.37	0.13010602	1.30E-07	2.05E-09	1.14E-07	1.36E-08	9.45E-10
518	382004.56	3744928.37	0.1429168	1.43E-07	2.31E-09	1.24E-07	1.52E-08	1.06E-09
519	382054.56	3744928.37	0.1578163	1.58E-07	2.62E-09	1.37E-07	1.70E-08	1.23E-09
520	381904.56	3744978.37	0.13240151	1.32E-07	2.10E-09	1.16E-07	1.38E-08	9.22E-10
521	381954.56	3744978.37	0.14687	1.47E-07	2.41E-09	1.28E-07	1.56E-08	1.05E-09
522	382004.56	3744978.37	0.1641788	1.64E-07	2.79E-09	1.42E-07	1.78E-08	1.23E-09
523	382054.56	3744978.37	0.1848266	1.85E-07	3.25E-09	1.60E-07	2.04E-08	1.50E-09
524	381904.56	3745028.37	0.14812263	1.48E-07	2.44E-09	1.29E-07	1.56E-08	9.64E-10
525	381954.56	3745028.37	0.1671252	1.67E-07	2.86E-09	1.45E-07	1.81E-08	1.13E-09
526	382004.56	3745028.37	0.1909092	1.91E-07	3.40E-09	1.65E-07	2.12E-08	1.38E-09
527	382054.56	3745028.37	0.2212908	2.21E-07	4.12E-09	1.90E-07	2.51E-08	1.79E-09
528	381854.56	3745078.37	0.14757633	1.48E-07	2.40E-09	1.29E-07	1.54E-08	8.67E-10
529	381904.56	3745078.37	0.16697521	1.67E-07	2.84E-09	1.45E-07	1.79E-08	9.89E-10
530	381954.56	3745078.37	0.1916533	1.92E-07	3.41E-09	1.66E-07	2.11E-08	1.17E-09
531	382004.56	3745078.37	0.2251006	2.25E-07	4.21E-09	1.94E-07	2.55E-08	1.47E-09
532	381804.56	3745128.37	0.14527398	1.45E-07	2.31E-09	1.27E-07	1.48E-08	7.71E-10
533	381854.56	3745128.37	0.1647783	1.65E-07	2.75E-09	1.44E-07	1.73E-08	8.64E-10
534	381904.56	3745128.37	0.18947277	1.89E-07	3.32E-09	1.65E-07	2.05E-08	9.83E-10
535	381954.56	3745128.37	0.2225555	2.23E-07	4.12E-09	1.92E-07	2.49E-08	1.16E-09
536	381754.56	3745178.37	0.14138466	1.41E-07	2.18E-09	1.25E-07	1.40E-08	6.80E-10
537	381804.56	3745178.37	0.16071745	1.61E-07	2.60E-09	1.41E-07	1.64E-08	7.62E-10
538	381854.56	3745178.37	0.18444714	1.84E-07	3.14E-09	1.61E-07	1.95E-08	8.38E-10
539	381904.56	3745178.37	0.2162932	2.16E-07	3.90E-09	1.88E-07	2.37E-08	9.51E-10
540	381704.56	3745228.37	0.136899	1.37E-07	2.01E-09	1.21E-07	1.31E-08	6.20E-10
541	381754.56	3745228.37	0.15502319	1.55E-07	2.39E-09	1.37E-07	1.53E-08	6.71E-10
542	381804.56	3745228.37	0.17783568	1.78E-07	2.90E-09	1.56E-07	1.81E-08	7.32E-10
543	381854.56	3745228.37	0.20771003	2.08E-07	3.60E-09	1.81E-07	2.20E-08	8.09E-10
544	381704.56	3745278.37	0.14893785	1.49E-07	2.17E-09	1.32E-07	1.40E-08	6.11E-10
545	381754.56	3745278.37	0.17024298	1.70E-07	2.62E-09	1.50E-07	1.65E-08	6.56E-10
546	381804.56	3745278.37	0.19793768	1.98E-07	3.24E-09	1.74E-07	2.00E-08	7.11E-10
547	381854.56	3745278.37	0.23593126	2.36E-07	4.15E-09	2.06E-07	2.50E-08	7.81E-10
548	381654.56	3745328.37	0.14267598	1.43E-07	1.92E-09	1.28E-07	1.26E-08	5.57E-10
549	381704.56	3745328.37	0.16245872	1.62E-07	2.31E-09	1.45E-07	1.48E-08	5.96E-10
550	381754.56	3745328.37	0.18757455	1.88E-07	2.84E-09	1.66E-07	1.78E-08	6.40E-10
551	381804.56	3745328.37	0.22132122	2.21E-07	3.60E-09	1.95E-07	2.21E-08	6.93E-10

552	381604.56	3745378.37	0.13675788	1.37E-07	1.69E-09	1.23E-07	1.12E-08	5.10E-10
553	381654.56	3745378.37	0.15536609	1.55E-07	2.01E-09	1.40E-07	1.31E-08	5.44E-10
554	381704.56	3745378.37	0.17826243	1.78E-07	2.44E-09	1.60E-07	1.56E-08	5.81E-10
555	381754.56	3745378.37	0.20760466	2.08E-07	3.05E-09	1.85E-07	1.90E-08	6.21E-10
556	381804.56	3745378.37	0.24832544	2.48E-07	3.96E-09	2.20E-07	2.41E-08	6.73E-10
557	381604.56	3745428.37	0.14942875	1.49E-07	1.73E-09	1.36E-07	1.15E-08	5.03E-10
558	381654.56	3745428.37	0.17126064	1.71E-07	2.08E-09	1.55E-07	1.35E-08	5.37E-10
559	381704.56	3745428.37	0.19814754	1.98E-07	2.55E-09	1.79E-07	1.63E-08	5.74E-10
560	381754.56	3745428.37	0.23304506	2.33E-07	3.24E-09	2.09E-07	2.02E-08	6.20E-10
561	381804.56	3745428.37	0.28161706	2.82E-07	4.31E-09	2.51E-07	2.61E-08	6.62E-10
562	381604.56	3745478.37	0.16631144	1.66E-07	1.75E-09	1.52E-07	1.17E-08	4.93E-10
563	381654.56	3745478.37	0.19289697	1.93E-07	2.12E-09	1.76E-07	1.39E-08	5.27E-10
564	381704.56	3745478.37	0.22524922	2.25E-07	2.63E-09	2.05E-07	1.68E-08	5.61E-10
565	381754.56	3745478.37	0.26687759	2.67E-07	3.40E-09	2.42E-07	2.12E-08	6.02E-10
566	381804.56	3745478.37	0.32594619	3.26E-07	4.67E-09	2.93E-07	2.81E-08	6.48E-10
567	381604.56	3745528.37	0.19198214	1.92E-07	1.75E-09	1.78E-07	1.17E-08	4.83E-10
568	381654.56	3745528.37	0.22734548	2.27E-07	2.13E-09	2.11E-07	1.40E-08	5.19E-10
569	381704.56	3745528.37	0.26854819	2.69E-07	2.68E-09	2.48E-07	1.72E-08	5.52E-10
570	381754.56	3745528.37	0.32075307	3.21E-07	3.54E-09	2.95E-07	2.20E-08	5.98E-10
571	382078	3745029	0.2402308	2.40E-07	4.58E-09	2.06E-07	2.77E-08	2.11E-09
572	382053	3745054	0.2437509	2.44E-07	4.67E-09	2.09E-07	2.81E-08	1.89E-09
573	382078	3745054	0.2680925	2.68E-07	5.28E-09	2.29E-07	3.14E-08	2.24E-09
574	382028	3745079	0.2452109	2.45E-07	4.71E-09	2.11E-07	2.82E-08	1.67E-09
575	382053	3745079	0.2710251	2.71E-07	5.36E-09	2.32E-07	3.17E-08	1.96E-09
576	382078	3745079	0.302625	3.03E-07	6.16E-09	2.58E-07	3.61E-08	2.35E-09
577	382028	3745104	0.2716457	2.72E-07	5.36E-09	2.33E-07	3.17E-08	1.69E-09
578	382053	3745104	0.3041702	3.04E-07	6.20E-09	2.60E-07	3.62E-08	1.99E-09
579	382078	3745104	0.337606	3.38E-07	7.07E-09	2.87E-07	4.09E-08	2.28E-09
580	382003	3745129	0.2691688	2.69E-07	5.28E-09	2.31E-07	3.12E-08	1.45E-09
581	382028	3745129	0.3024218	3.02E-07	6.14E-09	2.59E-07	3.58E-08	1.67E-09
582	382053	3745129	0.3449471	3.45E-07	7.25E-09	2.94E-07	4.18E-08	1.96E-09
583	381753	3745154	0.134795	1.35E-07	2.06E-09	1.19E-07	1.34E-08	6.83E-10
584	381978	3745154	0.2648899	2.65E-07	5.15E-09	2.28E-07	3.05E-08	1.25E-09
585	382003	3745154	0.2967272	2.97E-07	5.96E-09	2.54E-07	3.49E-08	1.41E-09
586	382028	3745154	0.3382596	3.38E-07	7.05E-09	2.89E-07	4.06E-08	1.62E-09
587	381728	3745179	0.13283507	1.33E-07	1.99E-09	1.17E-07	1.30E-08	6.45E-10
588	381953	3745179	0.2604134	2.60E-07	5.00E-09	2.25E-07	2.96E-08	1.11E-09
589	381978	3745179	0.2907954	2.91E-07	5.77E-09	2.50E-07	3.38E-08	1.22E-09
590	382003	3745179	0.3305617	3.31E-07	6.81E-09	2.83E-07	3.93E-08	1.37E-09
591	381928	3745204	0.2553682	2.55E-07	4.82E-09	2.21E-07	2.87E-08	1.00E-09
592	381953	3745204	0.2847687	2.85E-07	5.57E-09	2.45E-07	3.27E-08	1.08E-09
593	381978	3745204	0.3222487	3.22E-07	6.54E-09	2.77E-07	3.79E-08	1.19E-09
594	382003	3745204	0.3725885	3.73E-07	7.87E-09	3.18E-07	4.50E-08	1.33E-09
595	381903	3745229	0.24909405	2.49E-07	4.61E-09	2.16E-07	2.75E-08	9.13E-10
596	381928	3745229	0.27734725	2.77E-07	5.32E-09	2.40E-07	3.14E-08	9.78E-10
597	381953	3745229	0.312858	3.13E-07	6.24E-09	2.69E-07	3.63E-08	1.05E-09
598	381978	3745229	0.3608194	3.61E-07	7.50E-09	3.09E-07	4.30E-08	1.16E-09
599	381878	3745254	0.24204181	2.42E-07	4.37E-09	2.11E-07	2.62E-08	8.38E-10
600	381903	3745254	0.26911949	2.69E-07	5.05E-09	2.33E-07	2.99E-08	8.95E-10
601	381928	3745254	0.30361801	3.04E-07	5.93E-09	2.62E-07	3.46E-08	9.61E-10
602	381953	3745254	0.3492581	3.49E-07	7.13E-09	3.00E-07	4.10E-08	1.04E-09
603	381878	3745279	0.26001656	2.60E-07	4.74E-09	2.26E-07	2.82E-08	8.22E-10
604	381903	3745279	0.29208145	2.92E-07	5.55E-09	2.53E-07	3.26E-08	8.76E-10
605	381928	3745279	0.33399447	3.34E-07	6.64E-09	2.88E-07	3.84E-08	9.41E-10
606	381953	3745279	0.3882213	3.88E-07	8.08E-09	3.33E-07	4.60E-08	1.00E-09
607	381878	3745304	0.28076186	2.81E-07	5.16E-09	2.44E-07	3.05E-08	8.09E-10
608	381903	3745304	0.31891336	3.19E-07	6.14E-09	2.76E-07	3.58E-08	8.60E-10
609	381928	3745304	0.37083254	3.71E-07	7.50E-09	3.19E-07	4.30E-08	9.24E-10
610	381853	3745329	0.26888236	2.69E-07	4.75E-09	2.35E-07	2.83E-08	7.53E-10
611	381878	3745329	0.30403032	3.04E-07	5.64E-09	2.65E-07	3.31E-08	7.98E-10
612	381903	3745329	0.35093545	3.51E-07	6.85E-09	3.04E-07	3.96E-08	8.47E-10
613	381928	3745329	0.29196176	2.92E-07	5.05E-09	2.56E-07	3.05E-08	9.11E-10
614	381853	3745354	0.28805027	2.88E-07	5.09E-09	2.52E-07	3.02E-08	7.41E-10

615	381878	3745354	0.32938208	3.29E-07	6.14E-09	2.87E-07	3.58E-08	7.85E-10
616	381903	3745354	0.27236537	2.72E-07	4.39E-09	2.40E-07	2.70E-08	8.36E-10
617	381853	3745379	0.30957583	3.10E-07	5.45E-09	2.71E-07	3.21E-08	7.33E-10
618	381878	3745379	0.35665503	3.57E-07	6.66E-09	3.11E-07	3.86E-08	7.71E-10
619	381903	3745379	0.28758923	2.88E-07	4.55E-09	2.54E-07	2.80E-08	8.19E-10
620	381853	3745404	0.3340779	3.34E-07	5.84E-09	2.93E-07	3.43E-08	7.35E-10
621	381878	3745404	0.28043033	2.80E-07	4.16E-09	2.50E-07	2.59E-08	7.76E-10
622	381903	3745404	0.30931507	3.09E-07	4.83E-09	2.74E-07	2.96E-08	8.29E-10
623	381828	3745429	0.31350978	3.14E-07	5.07E-09	2.78E-07	3.02E-08	6.86E-10
624	381853	3745429	0.36090938	3.61E-07	6.24E-09	3.17E-07	3.65E-08	7.33E-10
625	381878	3745429	0.3048057	3.05E-07	4.47E-09	2.72E-07	2.76E-08	7.73E-10
626	381903	3745429	0.33107509	3.31E-07	5.09E-09	2.94E-07	3.11E-08	7.91E-10
627	381828	3745454	0.33818821	3.38E-07	5.34E-09	3.00E-07	3.17E-08	6.83E-10
628	381853	3745454	0.39301151	3.93E-07	6.70E-09	3.47E-07	3.90E-08	7.30E-10
629	381878	3745454	0.33697925	3.37E-07	4.91E-09	3.01E-07	3.01E-08	7.73E-10
630	381828	3745479	0.36791731	3.68E-07	5.64E-09	3.28E-07	3.34E-08	6.83E-10
631	381853	3745479	0.42917829	4.29E-07	7.16E-09	3.80E-07	4.15E-08	7.26E-10
632	381878	3745479	0.52070371	5.21E-07	9.55E-09	4.56E-07	5.41E-08	7.71E-10
633	381828	3745504	0.40320806	4.03E-07	5.93E-09	3.62E-07	3.50E-08	6.86E-10
634	381853	3745504	0.46916901	4.69E-07	7.56E-09	4.17E-07	4.37E-08	7.25E-10
635	381878	3745504	0.44322284	4.43E-07	6.59E-09	3.97E-07	3.91E-08	7.62E-10
636	381803	3745529	0.39362871	3.94E-07	5.00E-09	3.58E-07	3.01E-08	6.55E-10
637	381828	3745529	0.44641553	4.46E-07	6.22E-09	4.03E-07	3.66E-08	6.88E-10
638	381853	3745529	0.40384682	4.04E-07	4.73E-09	3.69E-07	2.93E-08	7.26E-10
639	381728	3745554	0.32915273	3.29E-07	3.05E-09	3.06E-07	1.93E-08	5.68E-10
640	381753	3745554	0.36094941	3.61E-07	3.56E-09	3.35E-07	2.22E-08	5.95E-10
641	381778	3745554	0.3974518	3.97E-07	4.23E-09	3.67E-07	2.59E-08	6.20E-10
642	381803	3745554	0.44342806	4.43E-07	5.17E-09	4.07E-07	3.10E-08	6.54E-10
643	381828	3745554	0.50188816	5.02E-07	6.52E-09	4.56E-07	3.83E-08	6.85E-10
644	381853	3745554	0.43957787	4.40E-07	4.43E-09	4.06E-07	2.80E-08	7.26E-10
645	381603	3745579	0.23876954	2.39E-07	1.71E-09	2.25E-07	1.15E-08	4.73E-10
646	381628	3745579	0.26588576	2.66E-07	1.88E-09	2.51E-07	1.26E-08	4.87E-10
647	381653	3745579	0.29415027	2.94E-07	2.09E-09	2.78E-07	1.38E-08	5.06E-10
648	381678	3745579	0.32181365	3.22E-07	2.34E-09	3.04E-07	1.53E-08	5.24E-10
649	381703	3745579	0.35031161	3.50E-07	2.65E-09	3.30E-07	1.71E-08	5.46E-10
650	381728	3745579	0.38120626	3.81E-07	3.05E-09	3.58E-07	1.94E-08	5.66E-10
651	381753	3745579	0.4179641	4.18E-07	3.58E-09	3.91E-07	2.23E-08	5.93E-10
652	381778	3745579	0.45922046	4.59E-07	4.29E-09	4.28E-07	2.63E-08	6.18E-10
653	381803	3745579	0.51101206	5.11E-07	5.32E-09	4.73E-07	3.19E-08	6.51E-10
654	381828	3745579	0.45736139	4.57E-07	3.45E-09	4.31E-07	2.27E-08	6.83E-10
655	381853	3745579	0.4936442	4.94E-07	4.16E-09	4.62E-07	2.67E-08	7.26E-10
656	381603	3745604	0.27885035	2.79E-07	1.68E-09	2.65E-07	1.14E-08	4.69E-10
657	381628	3745604	0.3189898	3.19E-07	1.85E-09	3.04E-07	1.25E-08	4.84E-10
658	381653	3745604	0.35591441	3.56E-07	2.06E-09	3.40E-07	1.37E-08	5.01E-10
659	381678	3745604	0.38983473	3.90E-07	2.31E-09	3.72E-07	1.52E-08	5.21E-10
660	381703	3745604	0.42048266	4.20E-07	2.62E-09	4.00E-07	1.70E-08	5.42E-10
661	381728	3745604	0.45518555	4.55E-07	3.02E-09	4.32E-07	1.93E-08	5.65E-10
662	381753	3745604	0.49776569	4.98E-07	3.56E-09	4.71E-07	2.23E-08	5.90E-10
663	381778	3745604	0.54799343	5.48E-07	4.32E-09	5.17E-07	2.65E-08	6.18E-10
664	381803	3745604	0.60562951	6.06E-07	5.43E-09	5.67E-07	3.26E-08	6.49E-10
665	381828	3745604	0.54294644	5.43E-07	3.28E-09	5.17E-07	2.19E-08	6.84E-10
666	381603	3745629	0.16501844	1.65E-07	1.65E-09	1.52E-07	1.13E-08	4.66E-10
667	381628	3745629	0.185247	1.85E-07	1.82E-09	1.71E-07	1.23E-08	4.81E-10
668	381653	3745629	0.21055343	2.11E-07	2.02E-09	1.95E-07	1.35E-08	5.00E-10
669	381678	3745629	0.24227734	2.42E-07	2.26E-09	2.25E-07	1.49E-08	5.18E-10
670	381703	3745629	0.28264894	2.83E-07	2.57E-09	2.63E-07	1.67E-08	5.40E-10
671	381728	3745629	0.33516669	3.35E-07	2.97E-09	3.13E-07	1.91E-08	5.63E-10
672	381753	3745629	0.43270079	4.33E-07	3.52E-09	4.06E-07	2.22E-08	5.89E-10
673	381778	3745629	0.45075569	4.51E-07	4.31E-09	4.19E-07	2.65E-08	6.16E-10
674	381803	3745629	0.48974989	4.90E-07	5.52E-09	4.50E-07	3.31E-08	6.48E-10
675	381828	3745629	0.40887039	4.09E-07	3.11E-09	3.84E-07	2.12E-08	6.85E-10
676	381587	3745866	0.14907257	1.49E-07	1.15E-09	1.39E-07	8.38E-09	4.41E-10
677	381612	3745866	0.17466968	1.75E-07	1.23E-09	1.64E-07	8.95E-09	4.58E-10

678	381637	3745866	0.21175387	2.12E-07	1.33E-09	2.00E-07	9.60E-09	4.79E-10
679	381662	3745866	0.26622172	2.66E-07	1.45E-09	2.54E-07	1.04E-08	5.00E-10
680	381687	3745866	0.34480292	3.45E-07	1.58E-09	3.31E-07	1.12E-08	5.21E-10
681	381712	3745866	0.15796306	1.58E-07	1.74E-09	1.43E-07	1.23E-08	5.45E-10
682	381737	3745866	0.17955326	1.80E-07	1.93E-09	1.64E-07	1.35E-08	5.70E-10
683	381762	3745866	0.20921311	2.09E-07	2.17E-09	1.91E-07	1.50E-08	5.98E-10
684	381787	3745866	0.55148975	5.51E-07	2.47E-09	5.32E-07	1.68E-08	6.25E-10
685	381812	3745866	0.52938041	5.29E-07	2.83E-09	5.07E-07	1.91E-08	6.55E-10
686	381837	3745866	0.55583554	5.56E-07	3.26E-09	5.30E-07	2.18E-08	6.89E-10
687	381862	3745866	0.33895407	3.39E-07	3.77E-09	3.10E-07	2.49E-08	7.19E-10
688	381887	3745866	0.34144024	3.41E-07	4.34E-09	3.08E-07	2.85E-08	7.56E-10
689	381912	3745866	0.3582741	3.58E-07	4.95E-09	3.20E-07	3.26E-08	7.88E-10
690	381937	3745866	0.68415513	6.84E-07	5.57E-09	6.41E-07	3.70E-08	8.23E-10
691	381962	3745866	0.64309632	6.43E-07	6.17E-09	5.94E-07	4.20E-08	8.60E-10
692	381987	3745866	0.64076188	6.41E-07	6.72E-09	5.86E-07	4.76E-08	8.99E-10
693	382012	3745866	0.67916559	6.79E-07	7.20E-09	6.17E-07	5.44E-08	9.37E-10
694	382037	3745866	0.75969696	7.60E-07	7.62E-09	6.88E-07	6.26E-08	9.75E-10
695	382062	3745866	0.4824024	4.82E-07	7.95E-09	4.25E-07	4.79E-08	1.01E-09
696	382087	3745866	0.7882523	7.88E-07	8.21E-09	7.28E-07	5.05E-08	1.05E-09
697	382112	3745866	0.7319545	7.32E-07	8.40E-09	6.69E-07	5.33E-08	1.08E-09
698	382137	3745866	0.7126654	7.13E-07	8.51E-09	6.46E-07	5.66E-08	1.12E-09
699	382162	3745866	0.7329668	7.33E-07	8.54E-09	6.62E-07	6.09E-08	1.15E-09
700	382187	3745866	0.7941705	7.94E-07	8.52E-09	7.18E-07	6.67E-08	1.19E-09
701	382212	3745866	0.5092482	5.09E-07	8.43E-09	4.49E-07	5.03E-08	1.21E-09
702	382237	3745866	0.5059887	5.06E-07	8.29E-09	4.46E-07	5.07E-08	1.24E-09
703	382262	3745866	0.9640724	9.64E-07	8.10E-09	8.76E-07	7.92E-08	1.26E-09
704	382287	3745866	0.8615306	8.62E-07	7.89E-09	7.80E-07	7.28E-08	1.25E-09
705	382312	3745866	0.7837317	7.84E-07	7.63E-09	7.07E-07	6.77E-08	1.27E-09
706	382337	3745866	0.7345528	7.35E-07	7.32E-09	6.62E-07	6.41E-08	1.28E-09
707	381587	3745891	0.14146361	1.41E-07	1.11E-09	1.32E-07	8.12E-09	4.39E-10
708	381612	3745891	0.16334311	1.63E-07	1.19E-09	1.53E-07	8.66E-09	4.57E-10
709	381637	3745891	0.19377572	1.94E-07	1.28E-09	1.83E-07	9.27E-09	4.76E-10
710	381662	3745891	0.23649486	2.36E-07	1.38E-09	2.25E-07	9.98E-09	4.97E-10
711	381687	3745891	0.29519608	2.95E-07	1.51E-09	2.82E-07	1.08E-08	5.20E-10
712	381712	3745891	0.37124079	3.71E-07	1.65E-09	3.57E-07	1.17E-08	5.44E-10
713	381737	3745891	0.16884027	1.69E-07	1.83E-09	1.54E-07	1.29E-08	5.66E-10
714	381762	3745891	0.50649571	5.06E-07	2.04E-09	4.90E-07	1.42E-08	5.94E-10
715	381787	3745891	0.47032965	4.70E-07	2.30E-09	4.52E-07	1.59E-08	6.23E-10
716	381812	3745891	0.45884815	4.59E-07	2.61E-09	4.38E-07	1.78E-08	6.52E-10
717	381837	3745891	0.47832476	4.78E-07	2.98E-09	4.55E-07	2.01E-08	6.84E-10
718	381862	3745891	0.52717697	5.27E-07	3.40E-09	5.00E-07	2.28E-08	7.07E-10
719	381887	3745891	0.59882557	5.99E-07	3.88E-09	5.68E-07	2.59E-08	7.35E-10
720	381912	3745891	0.63302115	6.33E-07	4.38E-09	5.99E-07	2.93E-08	7.69E-10
721	381937	3745891	0.58779218	5.88E-07	4.90E-09	5.49E-07	3.31E-08	8.04E-10
722	381962	3745891	0.56338223	5.63E-07	5.41E-09	5.20E-07	3.73E-08	8.39E-10
723	381987	3745891	0.56491738	5.65E-07	5.88E-09	5.16E-07	4.20E-08	8.74E-10
724	382012	3745891	0.59377145	5.94E-07	6.31E-09	5.39E-07	4.74E-08	9.08E-10
725	382037	3745891	1.02069071	1.02E-06	6.68E-09	9.59E-07	5.38E-08	9.44E-10
726	382062	3745891	1.03505973	1.04E-06	7.00E-09	9.66E-07	6.10E-08	9.75E-10
727	382087	3745891	0.6813056	6.81E-07	7.24E-09	6.28E-07	4.50E-08	1.01E-09
728	382112	3745891	0.6439687	6.44E-07	7.43E-09	5.88E-07	4.74E-08	1.04E-09
729	382137	3745891	0.6311936	6.31E-07	7.55E-09	5.72E-07	5.02E-08	1.07E-09
730	382162	3745891	0.644668	6.45E-07	7.61E-09	5.82E-07	5.36E-08	1.10E-09
731	382187	3745891	0.6848022	6.85E-07	7.61E-09	6.18E-07	5.79E-08	1.12E-09
732	382212	3745891	0.7498625	7.50E-07	7.56E-09	6.78E-07	6.30E-08	1.15E-09
733	382237	3745891	1.2734619	1.27E-06	7.46E-09	1.17E-06	9.60E-08	1.17E-09
734	382262	3745891	0.821053	8.21E-07	7.33E-09	7.44E-07	6.84E-08	1.19E-09
735	382287	3745891	0.7439618	7.44E-07	7.15E-09	6.72E-07	6.36E-08	1.16E-09
736	382312	3745891	0.6910237	6.91E-07	6.95E-09	6.23E-07	6.02E-08	1.16E-09
737	381587	3745916	0.3557744	3.56E-07	1.07E-09	3.46E-07	7.87E-09	4.37E-10
738	381612	3745916	0.4233577	4.23E-07	1.14E-09	4.13E-07	8.38E-09	4.56E-10
739	381637	3745916	0.48753444	4.88E-07	1.23E-09	4.77E-07	8.95E-09	4.74E-10
740	381662	3745916	0.54390867	5.44E-07	1.32E-09	5.32E-07	9.61E-09	4.94E-10

741	381687	3745916	0.59099061	5.91E-07	1.44E-09	5.79E-07	1.04E-08	5.15E-10
742	381712	3745916	0.62969111	6.30E-07	1.57E-09	6.16E-07	1.12E-08	5.40E-10
743	381737	3745916	0.66280563	6.63E-07	1.73E-09	6.48E-07	1.23E-08	5.61E-10
744	381762	3745916	0.68893809	6.89E-07	1.92E-09	6.73E-07	1.35E-08	5.82E-10
745	381787	3745916	0.71006186	7.10E-07	2.15E-09	6.92E-07	1.50E-08	6.09E-10
746	381812	3745916	0.72870236	7.29E-07	2.42E-09	7.09E-07	1.67E-08	6.37E-10
747	381837	3745916	0.7466422	7.47E-07	2.74E-09	7.25E-07	1.87E-08	6.66E-10
748	381862	3745916	0.76108395	7.61E-07	3.09E-09	7.36E-07	2.10E-08	6.81E-10
749	381887	3745916	0.77922688	7.79E-07	3.49E-09	7.51E-07	2.36E-08	7.08E-10
750	381912	3745916	0.79370993	7.94E-07	3.92E-09	7.63E-07	2.65E-08	7.32E-10
751	381937	3745916	0.80237677	8.02E-07	4.35E-09	7.68E-07	2.97E-08	7.55E-10
752	381962	3745916	0.8095082	8.10E-07	4.79E-09	7.71E-07	3.33E-08	7.81E-10
753	381987	3745916	0.81689826	8.17E-07	5.20E-09	7.74E-07	3.72E-08	8.14E-10
754	382012	3745916	0.82505296	8.25E-07	5.58E-09	7.77E-07	4.17E-08	8.51E-10
755	382037	3745916	0.83668087	8.37E-07	5.92E-09	7.83E-07	4.67E-08	8.83E-10
756	382062	3745916	0.8561954	8.56E-07	6.21E-09	7.97E-07	5.22E-08	9.22E-10
757	382087	3745916	0.88065733	8.81E-07	6.44E-09	8.15E-07	5.80E-08	9.52E-10
758	382112	3745916	0.91171578	9.12E-07	6.62E-09	8.41E-07	6.36E-08	9.75E-10
759	382137	3745916	0.9443699	9.44E-07	6.75E-09	8.68E-07	6.85E-08	1.00E-09
760	382162	3745916	0.97395	9.74E-07	6.82E-09	8.94E-07	7.25E-08	1.02E-09
761	382187	3745916	0.9964752	9.96E-07	6.84E-09	9.13E-07	7.54E-08	1.05E-09
762	382212	3745916	1.0137623	1.01E-06	6.82E-09	9.28E-07	7.76E-08	1.07E-09
763	382237	3745916	1.0250186	1.03E-06	6.76E-09	9.38E-07	7.89E-08	1.08E-09
764	382262	3745916	1.0282029	1.03E-06	6.66E-09	9.41E-07	7.95E-08	1.10E-09
765	382287	3745916	1.0188979	1.02E-06	6.52E-09	9.32E-07	7.90E-08	1.10E-09
766	381587	3745941	0.29867584	2.99E-07	1.03E-09	2.90E-07	7.63E-09	4.36E-10
767	381612	3745941	0.34888152	3.49E-07	1.10E-09	3.39E-07	8.11E-09	4.53E-10
768	381637	3745941	0.3975951	3.98E-07	1.18E-09	3.87E-07	8.65E-09	4.69E-10
769	381662	3745941	0.44202359	4.42E-07	1.27E-09	4.31E-07	9.26E-09	4.87E-10
770	381687	3745941	0.48050939	4.81E-07	1.37E-09	4.69E-07	9.96E-09	5.06E-10
771	381712	3745941	0.51226791	5.12E-07	1.50E-09	4.99E-07	1.08E-08	5.23E-10
772	381737	3745941	0.5405613	5.41E-07	1.64E-09	5.27E-07	1.17E-08	5.48E-10
773	381762	3745941	0.56445434	5.64E-07	1.81E-09	5.49E-07	1.28E-08	5.70E-10
774	381787	3745941	0.58405962	5.84E-07	2.01E-09	5.67E-07	1.41E-08	5.92E-10
775	381812	3745941	0.60178523	6.02E-07	2.25E-09	5.83E-07	1.57E-08	6.15E-10
776	381837	3745941	0.61852591	6.19E-07	2.53E-09	5.98E-07	1.74E-08	6.41E-10
777	381862	3745941	0.63417766	6.34E-07	2.84E-09	6.11E-07	1.95E-08	6.68E-10
778	381887	3745941	0.65003504	6.50E-07	3.18E-09	6.24E-07	2.17E-08	6.96E-10
779	381912	3745941	0.66499389	6.65E-07	3.54E-09	6.36E-07	2.43E-08	7.25E-10
780	381937	3745941	0.67660983	6.77E-07	3.92E-09	6.45E-07	2.71E-08	7.49E-10
781	381962	3745941	0.68633706	6.86E-07	4.30E-09	6.51E-07	3.01E-08	7.74E-10
782	381987	3745941	0.69506811	6.95E-07	4.66E-09	6.56E-07	3.34E-08	8.03E-10
783	382012	3745941	0.70329489	7.03E-07	4.99E-09	6.60E-07	3.71E-08	8.34E-10
784	382037	3745941	0.71399074	7.14E-07	5.30E-09	6.67E-07	4.12E-08	8.64E-10
785	382062	3745941	0.72913377	7.29E-07	5.56E-09	6.77E-07	4.56E-08	8.90E-10
786	382087	3745941	0.75119214	7.51E-07	5.78E-09	6.94E-07	5.01E-08	9.39E-10
787	382112	3745941	0.77377571	7.74E-07	5.95E-09	7.12E-07	5.45E-08	9.46E-10
788	382137	3745941	0.79824569	7.98E-07	6.08E-09	7.33E-07	5.84E-08	9.66E-10
789	382162	3745941	0.82156218	8.22E-07	6.16E-09	7.53E-07	6.17E-08	9.88E-10
790	382187	3745941	0.8408093	8.41E-07	6.20E-09	7.69E-07	6.43E-08	1.01E-09
791	382212	3745941	0.8545689	8.55E-07	6.19E-09	7.81E-07	6.62E-08	1.03E-09
792	382237	3745941	0.864354	8.64E-07	6.16E-09	7.90E-07	6.75E-08	1.04E-09
793	382262	3745941	0.8682602	8.68E-07	6.08E-09	7.93E-07	6.81E-08	1.05E-09
794	381587	3745966	0.25732898	2.57E-07	9.94E-10	2.49E-07	7.40E-09	4.34E-10
795	381612	3745966	0.29618144	2.96E-07	1.06E-09	2.87E-07	7.85E-09	4.51E-10
796	381637	3745966	0.33487328	3.35E-07	1.13E-09	3.25E-07	8.36E-09	4.71E-10
797	381662	3745966	0.37111139	3.71E-07	1.22E-09	3.60E-07	8.93E-09	4.90E-10
798	381687	3745966	0.40347756	4.03E-07	1.32E-09	3.92E-07	9.59E-09	5.13E-10
799	381712	3745966	0.43143709	4.31E-07	1.43E-09	4.19E-07	1.03E-08	5.38E-10
800	381737	3745966	0.45568352	4.56E-07	1.56E-09	4.42E-07	1.12E-08	5.60E-10
801	381762	3745966	0.47733315	4.77E-07	1.72E-09	4.63E-07	1.22E-08	5.78E-10
802	381787	3745966	0.49613796	4.96E-07	1.90E-09	4.80E-07	1.34E-08	6.03E-10
803	381812	3745966	0.51296775	5.13E-07	2.11E-09	4.95E-07	1.48E-08	6.29E-10

804	381837	3745966	0.528532	5.29E-07	2.35E-09	5.09E-07	1.63E-08	6.55E-10
805	381862	3745966	0.54322145	5.43E-07	2.62E-09	5.22E-07	1.81E-08	6.80E-10
806	381887	3745966	0.55721314	5.57E-07	2.91E-09	5.33E-07	2.01E-08	7.07E-10
807	381912	3745966	0.57069869	5.71E-07	3.23E-09	5.44E-07	2.23E-08	7.35E-10
808	381937	3745966	0.5827976	5.83E-07	3.56E-09	5.54E-07	2.48E-08	7.63E-10
809	381962	3745966	0.59351902	5.94E-07	3.88E-09	5.61E-07	2.74E-08	7.90E-10
810	381987	3745966	0.60289647	6.03E-07	4.20E-09	5.68E-07	3.03E-08	8.19E-10
811	382012	3745966	0.61171642	6.12E-07	4.50E-09	5.73E-07	3.34E-08	8.48E-10
812	382037	3745966	0.62224894	6.22E-07	4.77E-09	5.80E-07	3.68E-08	8.73E-10
813	382062	3745966	0.63562066	6.36E-07	5.01E-09	5.89E-07	4.04E-08	8.94E-10
814	381957	3745689	0.74661773	7.47E-07	7.31E-09	6.90E-07	4.80E-08	9.47E-10
815	381982	3745689	0.7960437	7.96E-07	9.59E-09	7.24E-07	6.19E-08	1.00E-09
816	382007	3745689	0.6479026	6.48E-07	5.35E-09	5.98E-07	4.32E-08	1.06E-09
817	382032	3745689	0.4937168	4.94E-07	5.98E-09	4.49E-07	3.78E-08	1.14E-09
818	381607	3745714	0.19595797	1.96E-07	1.53E-09	1.83E-07	1.06E-08	4.82E-10
819	381632	3745714	0.23214571	2.32E-07	1.67E-09	2.18E-07	1.16E-08	5.00E-10
820	381657	3745714	0.27945891	2.79E-07	1.85E-09	2.64E-07	1.26E-08	5.22E-10
821	381682	3745714	0.17613717	1.76E-07	2.06E-09	1.60E-07	1.40E-08	5.43E-10
822	381707	3745714	0.1973443	1.97E-07	2.34E-09	1.79E-07	1.56E-08	5.68E-10
823	381732	3745714	0.22937496	2.29E-07	2.69E-09	2.08E-07	1.77E-08	5.79E-10
824	381757	3745714	0.26376653	2.64E-07	3.21E-09	2.39E-07	2.06E-08	6.21E-10
825	381782	3745714	0.31887763	3.19E-07	3.97E-09	2.89E-07	2.49E-08	6.52E-10
826	381807	3745714	0.69309491	6.93E-07	5.11E-09	6.56E-07	3.12E-08	6.85E-10
827	381832	3745714	0.56426936	5.64E-07	6.83E-09	5.16E-07	4.06E-08	7.20E-10
828	381857	3745714	0.39063882	3.91E-07	3.03E-09	3.65E-07	2.16E-08	7.55E-10
829	381882	3745714	0.38363708	3.84E-07	3.54E-09	3.54E-07	2.50E-08	8.01E-10
830	381907	3745714	0.39999774	4.00E-07	4.22E-09	3.65E-07	2.95E-08	8.41E-10
831	381932	3745714	0.43385395	4.34E-07	5.14E-09	3.92E-07	3.55E-08	8.95E-10
832	381957	3745714	0.78532491	7.85E-07	6.41E-09	7.34E-07	4.38E-08	9.52E-10
833	381982	3745714	0.7886071	7.89E-07	8.15E-09	7.24E-07	5.53E-08	1.00E-09
834	382007	3745714	0.664578	6.65E-07	4.76E-09	6.17E-07	4.16E-08	1.06E-09
835	382032	3745714	0.4748267	4.75E-07	5.30E-09	4.34E-07	3.43E-08	1.13E-09
836	381607	3745739	0.20421562	2.04E-07	1.48E-09	1.92E-07	1.04E-08	4.80E-10
837	381632	3745739	0.24381439	2.44E-07	1.61E-09	2.30E-07	1.12E-08	4.98E-10
838	381657	3745739	0.29908427	2.99E-07	1.78E-09	2.85E-07	1.22E-08	5.19E-10
839	381682	3745739	0.18060582	1.81E-07	1.98E-09	1.65E-07	1.35E-08	5.39E-10
840	381707	3745739	0.20178306	2.02E-07	2.22E-09	1.84E-07	1.50E-08	5.62E-10
841	381732	3745739	0.23089873	2.31E-07	2.55E-09	2.11E-07	1.69E-08	5.85E-10
842	381757	3745739	0.26921732	2.69E-07	2.99E-09	2.46E-07	1.95E-08	6.12E-10
843	381782	3745739	0.32428762	3.24E-07	3.62E-09	2.97E-07	2.31E-08	6.39E-10
844	381807	3745739	0.40438098	4.04E-07	4.53E-09	3.71E-07	2.82E-08	6.73E-10
845	381832	3745739	0.56198906	5.62E-07	5.82E-09	5.20E-07	3.54E-08	7.09E-10
846	381857	3745739	0.56333893	5.63E-07	7.56E-09	5.10E-07	4.49E-08	7.53E-10
847	381882	3745739	0.38069975	3.81E-07	3.28E-09	3.53E-07	2.37E-08	7.98E-10
848	381907	3745739	0.39130013	3.91E-07	3.85E-09	3.59E-07	2.77E-08	8.37E-10
849	381932	3745739	0.41961284	4.20E-07	4.61E-09	3.81E-07	3.30E-08	8.86E-10
850	381957	3745739	0.47028258	4.70E-07	5.62E-09	4.24E-07	4.01E-08	9.38E-10
851	381982	3745739	0.78405097	7.84E-07	6.94E-09	7.26E-07	4.97E-08	9.91E-10
852	382007	3745739	0.6316112	6.32E-07	8.60E-09	5.72E-07	5.05E-08	1.05E-09
853	382032	3745739	0.66044	6.60E-07	1.06E-08	5.87E-07	6.13E-08	1.11E-09
854	381607	3745764	0.20650015	2.07E-07	1.42E-09	1.95E-07	1.01E-08	4.77E-10
855	381632	3745764	0.25016096	2.50E-07	1.55E-09	2.37E-07	1.09E-08	4.95E-10
856	381657	3745764	0.31231522	3.12E-07	1.70E-09	2.98E-07	1.18E-08	5.16E-10
857	381682	3745764	0.17910806	1.79E-07	1.89E-09	1.64E-07	1.30E-08	5.36E-10
858	381707	3745764	0.20041665	2.00E-07	2.11E-09	1.83E-07	1.44E-08	5.58E-10
859	381732	3745764	0.22953567	2.30E-07	2.40E-09	2.10E-07	1.61E-08	5.80E-10
860	381757	3745764	0.26687298	2.67E-07	2.79E-09	2.45E-07	1.84E-08	6.06E-10
861	381782	3745764	0.32047184	3.20E-07	3.31E-09	2.95E-07	2.15E-08	6.37E-10
862	381807	3745764	0.40103313	4.01E-07	4.04E-09	3.71E-07	2.57E-08	6.72E-10
863	381832	3745764	0.54716738	5.47E-07	5.03E-09	5.10E-07	3.13E-08	7.06E-10
864	381857	3745764	0.52231581	5.22E-07	6.31E-09	4.77E-07	3.85E-08	7.46E-10
865	381882	3745764	0.54125764	5.41E-07	7.84E-09	4.85E-07	4.71E-08	7.86E-10
866	381907	3745764	0.58470585	5.85E-07	9.52E-09	5.18E-07	5.68E-08	8.33E-10

867	381932	3745764	0.39965357	4.00E-07	4.16E-09	3.64E-07	3.06E-08	8.78E-10
868	381957	3745764	0.44656718	4.47E-07	4.97E-09	4.04E-07	3.69E-08	9.26E-10
869	381982	3745764	0.77651861	7.77E-07	5.98E-09	7.24E-07	4.54E-08	9.77E-10
870	382007	3745764	0.8486655	8.49E-07	1.46E-08	7.52E-07	8.14E-08	1.00E-09
871	382032	3745764	0.8313599	8.31E-07	1.54E-08	7.29E-07	8.62E-08	1.07E-09
872	381607	3745789	0.20540212	2.05E-07	1.37E-09	1.94E-07	9.75E-09	4.75E-10
873	381632	3745789	0.25300355	2.53E-07	1.49E-09	2.41E-07	1.05E-08	4.93E-10
874	381657	3745789	0.32621653	3.26E-07	1.63E-09	3.13E-07	1.14E-08	5.12E-10
875	381682	3745789	0.17669018	1.77E-07	1.80E-09	1.62E-07	1.25E-08	5.30E-10
876	381707	3745789	0.19712366	1.97E-07	2.00E-09	1.81E-07	1.38E-08	5.52E-10
877	381732	3745789	0.22212699	2.22E-07	2.26E-09	2.04E-07	1.54E-08	5.73E-10
878	381757	3745789	0.25900684	2.59E-07	2.60E-09	2.38E-07	1.74E-08	6.04E-10
879	381782	3745789	0.31477835	3.15E-07	3.04E-09	2.91E-07	2.00E-08	6.34E-10
880	381807	3745789	0.40249873	4.02E-07	3.63E-09	3.75E-07	2.35E-08	6.66E-10
881	381832	3745789	0.51231338	5.12E-07	4.40E-09	4.79E-07	2.80E-08	7.01E-10
882	381857	3745789	0.47910013	4.79E-07	5.37E-09	4.39E-07	3.36E-08	7.38E-10
883	381882	3745789	0.48232814	4.82E-07	6.51E-09	4.35E-07	4.02E-08	7.82E-10
884	381907	3745789	0.51319786	5.13E-07	7.75E-09	4.57E-07	4.76E-08	8.24E-10
885	381932	3745789	0.56081259	5.61E-07	8.98E-09	4.96E-07	5.54E-08	8.66E-10
886	381957	3745789	0.62256465	6.23E-07	1.01E-08	5.48E-07	6.34E-08	9.11E-10
887	381982	3745789	0.95081014	9.51E-07	1.11E-08	8.67E-07	7.21E-08	9.58E-10
888	382007	3745789	0.98611303	9.86E-07	1.18E-08	8.91E-07	8.21E-08	9.77E-10
889	382032	3745789	0.7147079	7.15E-07	1.24E-08	6.30E-07	7.08E-08	1.03E-09
890	381607	3745814	0.19546503	1.95E-07	1.32E-09	1.84E-07	9.45E-09	4.72E-10
891	381632	3745814	0.2432515	2.43E-07	1.43E-09	2.31E-07	1.02E-08	4.90E-10
892	381657	3745814	0.3187047	3.19E-07	1.56E-09	3.06E-07	1.10E-08	5.01E-10
893	381682	3745814	0.16121666	1.61E-07	1.71E-09	1.47E-07	1.20E-08	5.17E-10
894	381707	3745814	0.17927619	1.79E-07	1.90E-09	1.64E-07	1.32E-08	5.38E-10
895	381732	3745814	0.2036696	2.04E-07	2.13E-09	1.86E-07	1.46E-08	5.63E-10
896	381757	3745814	0.23814852	2.38E-07	2.42E-09	2.19E-07	1.64E-08	5.89E-10
897	381782	3745814	0.29103718	2.91E-07	2.80E-09	2.69E-07	1.87E-08	6.18E-10
898	381807	3745814	0.70337888	7.03E-07	3.29E-09	6.78E-07	2.16E-08	6.48E-10
899	381832	3745814	0.45675143	4.57E-07	3.91E-09	4.27E-07	2.53E-08	6.82E-10
900	381857	3745814	0.42500338	4.25E-07	4.66E-09	3.90E-07	2.98E-08	7.15E-10
901	381882	3745814	0.4263983	4.26E-07	5.54E-09	3.85E-07	3.51E-08	7.55E-10
902	381907	3745814	0.44897984	4.49E-07	6.49E-09	4.01E-07	4.09E-08	7.92E-10
903	381932	3745814	0.48832105	4.88E-07	7.45E-09	4.33E-07	4.73E-08	8.35E-10
904	381957	3745814	0.87130004	8.71E-07	8.35E-09	8.08E-07	5.42E-08	8.77E-10
905	381982	3745814	0.84279196	8.43E-07	9.15E-09	7.71E-07	6.21E-08	9.21E-10
906	382007	3745814	0.89661837	8.97E-07	9.83E-09	8.14E-07	7.21E-08	9.75E-10
907	382032	3745814	0.6197216	6.20E-07	1.04E-08	5.48E-07	5.99E-08	1.02E-09
908	382562	3745108	0.4987186	4.99E-07	7.16E-09	4.37E-07	5.17E-08	2.76E-09
909	382577	3745108	0.4942528	4.94E-07	6.69E-09	4.35E-07	5.00E-08	2.61E-09
910	382592	3745108	0.4937157	4.94E-07	6.28E-09	4.36E-07	4.89E-08	2.48E-09
911	382607	3745108	0.4966834	4.97E-07	5.93E-09	4.40E-07	4.81E-08	2.34E-09
912	382622	3745108	0.6518975	6.52E-07	9.87E-09	5.70E-07	6.95E-08	2.22E-09
913	382637	3745108	0.8660213	8.66E-07	1.54E-08	7.49E-07	9.94E-08	2.12E-09
914	382652	3745108	0.8375775	8.38E-07	1.40E-08	7.28E-07	9.35E-08	2.03E-09
915	382667	3745108	0.8174749	8.17E-07	1.27E-08	7.14E-07	8.86E-08	1.94E-09
916	382682	3745108	0.8071255	8.07E-07	1.16E-08	7.09E-07	8.49E-08	1.85E-09
917	382697	3745108	0.8070685	8.07E-07	1.07E-08	7.12E-07	8.23E-08	1.78E-09
918	382712	3745108	0.8155447	8.16E-07	9.89E-09	7.23E-07	8.06E-08	1.70E-09
919	382727	3745108	0.6464781	6.46E-07	9.19E-09	5.67E-07	6.84E-08	1.63E-09
920	382742	3745108	0.6408675	6.41E-07	8.58E-09	5.64E-07	6.66E-08	1.56E-09
921	382757	3745108	0.6399516	6.40E-07	8.05E-09	5.65E-07	6.54E-08	1.51E-09
922	382772	3745108	0.6444132	6.44E-07	7.61E-09	5.70E-07	6.50E-08	1.45E-09
923	382787	3745108	0.8666048	8.67E-07	1.32E-08	7.56E-07	9.63E-08	1.41E-09
924	382802	3745108	0.8571751	8.57E-07	1.20E-08	7.50E-07	9.36E-08	1.37E-09
925	382817	3745108	0.8005834	8.01E-07	1.06E-08	7.05E-07	8.39E-08	1.33E-09
926	382562	3745123	0.5220038	5.22E-07	7.47E-09	4.58E-07	5.40E-08	2.49E-09
927	382577	3745123	0.5175147	5.18E-07	6.96E-09	4.56E-07	5.22E-08	2.37E-09
928	382592	3745123	0.5175063	5.18E-07	6.52E-09	4.58E-07	5.10E-08	2.24E-09
929	382607	3745123	0.5212921	5.21E-07	6.15E-09	4.63E-07	5.02E-08	2.12E-09

930	382622	3745123	0.5290393	5.29E-07	5.82E-09	4.71E-07	4.98E-08	2.02E-09
931	382637	3745123	0.5409884	5.41E-07	5.53E-09	4.84E-07	4.98E-08	1.93E-09
932	382652	3745123	0.9135048	9.14E-07	1.54E-08	7.94E-07	1.02E-07	1.86E-09
933	382667	3745123	0.8871948	8.87E-07	1.39E-08	7.75E-07	9.62E-08	1.78E-09
934	382682	3745123	0.8733269	8.73E-07	1.25E-08	7.68E-07	9.16E-08	1.71E-09
935	382697	3745123	0.8718447	8.72E-07	1.14E-08	7.70E-07	8.83E-08	1.64E-09
936	382712	3745123	0.6977869	6.98E-07	1.04E-08	6.11E-07	7.49E-08	1.58E-09
937	382757	3745123	0.6714073	6.71E-07	8.34E-09	5.94E-07	6.81E-08	1.41E-09
938	382772	3745123	0.6727952	6.73E-07	7.84E-09	5.96E-07	6.73E-08	1.36E-09
939	382787	3745123	0.6815595	6.82E-07	7.43E-09	6.05E-07	6.74E-08	1.32E-09
940	382562	3745138	0.5469815	5.47E-07	7.79E-09	4.81E-07	5.64E-08	2.27E-09
941	382577	3745138	0.5425842	5.43E-07	7.24E-09	4.79E-07	5.46E-08	2.16E-09
942	382592	3745138	0.5433262	5.43E-07	6.77E-09	4.81E-07	5.33E-08	2.04E-09
943	382607	3745138	0.5484708	5.48E-07	6.37E-09	4.88E-07	5.25E-08	1.94E-09
944	382622	3745138	0.5584322	5.58E-07	6.03E-09	4.98E-07	5.22E-08	1.86E-09
945	382637	3745138	0.5731623	5.73E-07	5.72E-09	5.13E-07	5.23E-08	1.79E-09
946	382652	3745138	0.8039705	8.04E-07	1.14E-08	7.07E-07	8.37E-08	1.72E-09
947	382667	3745138	0.9655694	9.66E-07	1.51E-08	8.44E-07	1.05E-07	1.65E-09
948	382682	3745138	0.9464934	9.46E-07	1.34E-08	8.33E-07	9.87E-08	1.59E-09
949	382697	3745138	0.9446266	9.45E-07	1.21E-08	8.36E-07	9.49E-08	1.52E-09
950	382562	3745153	0.5737599	5.74E-07	8.12E-09	5.05E-07	5.90E-08	2.08E-09
951	382577	3745153	0.5700583	5.70E-07	7.53E-09	5.03E-07	5.71E-08	1.98E-09
952	382592	3745153	0.5717665	5.72E-07	7.03E-09	5.07E-07	5.58E-08	1.86E-09
953	382607	3745153	0.5787206	5.79E-07	6.61E-09	5.15E-07	5.50E-08	1.78E-09
954	382622	3745153	0.5914458	5.91E-07	6.24E-09	5.29E-07	5.48E-08	1.72E-09
955	382637	3745153	0.6095102	6.10E-07	5.92E-09	5.47E-07	5.51E-08	1.65E-09
956	382652	3745153	0.8538841	8.54E-07	1.19E-08	7.52E-07	8.80E-08	1.59E-09
957	382667	3745153	0.8387987	8.39E-07	1.03E-08	7.44E-07	8.25E-08	1.53E-09
958	382682	3745153	1.0285661	1.03E-06	1.44E-08	9.06E-07	1.07E-07	1.48E-09
959	382562	3745168	0.6032388	6.03E-07	8.47E-09	5.31E-07	6.18E-08	1.92E-09
960	382577	3745168	0.6005884	6.01E-07	7.85E-09	5.31E-07	5.99E-08	1.84E-09
961	382592	3745168	0.6036245	6.04E-07	7.32E-09	5.36E-07	5.85E-08	1.72E-09
962	382607	3745168	0.6131918	6.13E-07	6.87E-09	5.47E-07	5.79E-08	1.65E-09
963	382622	3745168	0.6285283	6.29E-07	6.48E-09	5.63E-07	5.78E-08	1.59E-09
964	382637	3745168	0.6514515	6.51E-07	6.14E-09	5.86E-07	5.82E-08	1.54E-09
965	382652	3745168	0.903494	9.03E-07	1.21E-08	7.98E-07	9.16E-08	1.48E-09
966	382667	3745168	0.894016	8.94E-07	1.04E-08	7.96E-07	8.63E-08	1.43E-09
967	382562	3745183	0.6366274	6.37E-07	8.87E-09	5.61E-07	6.50E-08	1.79E-09
968	382577	3745183	0.6341438	6.34E-07	8.21E-09	5.61E-07	6.29E-08	1.72E-09
969	382592	3745183	0.6404419	6.40E-07	7.65E-09	5.69E-07	6.17E-08	1.61E-09
970	382607	3745183	0.6519054	6.52E-07	7.17E-09	5.82E-07	6.11E-08	1.54E-09
971	382622	3745183	0.6714159	6.71E-07	6.75E-09	6.02E-07	6.11E-08	1.48E-09
972	382637	3745183	0.6993402	6.99E-07	6.37E-09	6.30E-07	6.18E-08	1.44E-09
973	382652	3745183	0.9516112	9.52E-07	1.21E-08	8.44E-07	9.46E-08	1.39E-09
974	382562	3745198	0.6749609	6.75E-07	9.34E-09	5.95E-07	6.87E-08	1.68E-09
975	382577	3745198	0.6753624	6.75E-07	8.64E-09	5.98E-07	6.67E-08	1.62E-09
976	382592	3745198	0.6822923	6.82E-07	8.03E-09	6.07E-07	6.54E-08	1.52E-09
977	382607	3745198	0.6972549	6.97E-07	7.50E-09	6.24E-07	6.48E-08	1.45E-09
978	382622	3745198	0.7210295	7.21E-07	7.04E-09	6.48E-07	6.50E-08	1.40E-09
979	382637	3745198	0.7539824	7.54E-07	6.63E-09	6.80E-07	6.59E-08	1.35E-09
980	382562	3745213	0.7195187	7.20E-07	9.89E-09	6.35E-07	7.30E-08	1.60E-09
981	382577	3745213	0.7219695	7.22E-07	9.14E-09	6.40E-07	7.10E-08	1.53E-09
982	382592	3745213	0.7313652	7.31E-07	8.47E-09	6.52E-07	6.96E-08	1.44E-09
983	382607	3745213	0.7498251	7.50E-07	7.88E-09	6.71E-07	6.91E-08	1.38E-09
984	382622	3745213	0.778954	7.79E-07	7.37E-09	7.01E-07	6.95E-08	1.33E-09
985	382562	3745228	0.7722647	7.72E-07	1.06E-08	6.82E-07	7.82E-08	1.54E-09
986	382577	3745228	0.7761026	7.76E-07	9.72E-09	6.89E-07	7.60E-08	1.47E-09
987	382592	3745228	0.7891575	7.89E-07	8.98E-09	7.04E-07	7.46E-08	1.39E-09
988	382607	3745228	0.8126468	8.13E-07	8.32E-09	7.29E-07	7.42E-08	1.33E-09
989	382562	3745243	0.8344699	8.34E-07	1.14E-08	7.37E-07	8.44E-08	1.48E-09
990	382577	3745243	0.8389008	8.39E-07	1.04E-08	7.45E-07	8.18E-08	1.40E-09
991	382592	3745243	0.8541537	8.54E-07	9.54E-09	7.63E-07	8.02E-08	1.33E-09
992	382562	3745258	0.7024378	7.02E-07	6.50E-09	6.33E-07	6.16E-08	1.45E-09

993	382577	3745258	0.9134058	9.13E-07	1.12E-08	8.12E-07	8.87E-08	1.37E-09

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.003031398	Offiste Receptors	209	
676-813	0.000951664	Offsite Receptors at Development Distric	733	
814-907	0.000759212	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	0.000830796	Park Receptors	958	

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
1	382127.32	3744980.87	1.87E-04	8.76E-06	1.18E-04	6.02E-05	3.84E-05
2	382152.32	3744980.87	2.01E-04	9.53E-06	1.26E-04	6.51E-05	4.37E-05
3	382177.32	3744980.87	2.15E-04	1.04E-05	1.35E-04	7.03E-05	4.95E-05
4	382202.32	3744980.87	2.31E-04	1.12E-05	1.44E-04	7.57E-05	5.57E-05
5	382227.32	3744980.87	2.47E-04	1.21E-05	1.53E-04	8.13E-05	6.19E-05
6	382252.32	3744980.87	2.64E-04	1.31E-05	1.64E-04	8.75E-05	6.84E-05
7	382277.32	3744980.87	2.82E-04	1.40E-05	1.74E-04	9.37E-05	7.19E-05
8	382302.32	3744980.87	3.01E-04	1.51E-05	1.86E-04	1.01E-04	7.64E-05
9	382327.32	3744980.87	3.19E-04	1.61E-05	1.96E-04	1.07E-04	8.13E-05
10	382352.32	3744980.87	3.32E-04	1.67E-05	2.04E-04	1.11E-04	9.01E-05
11	382377.32	3744980.87	3.47E-04	1.74E-05	2.13E-04	1.16E-04	1.05E-04
12	382402.32	3744980.87	3.59E-04	1.80E-05	2.21E-04	1.20E-04	1.15E-04
13	382427.32	3744980.87	3.72E-04	1.85E-05	2.29E-04	1.24E-04	1.19E-04
14	382452.32	3744980.87	3.84E-04	1.90E-05	2.37E-04	1.28E-04	1.18E-04
15	382477.32	3744980.87	3.95E-04	1.94E-05	2.44E-04	1.31E-04	1.13E-04
16	382502.32	3744980.87	4.03E-04	1.95E-05	2.50E-04	1.34E-04	1.05E-04
17	382527.32	3744980.87	4.11E-04	1.96E-05	2.56E-04	1.36E-04	9.79E-05
18	382552.32	3744980.87	4.19E-04	1.96E-05	2.62E-04	1.37E-04	9.04E-05
19	382577.32	3744980.87	4.27E-04	1.97E-05	2.68E-04	1.39E-04	8.31E-05
20	382602.32	3744980.87	4.35E-04	1.96E-05	2.74E-04	1.41E-04	7.62E-05
21	382627.32	3744980.87	4.42E-04	1.94E-05	2.80E-04	1.42E-04	6.99E-05
22	382652.32	3744980.87	4.47E-04	1.90E-05	2.86E-04	1.42E-04	6.39E-05
23	382677.32	3744980.87	4.51E-04	1.83E-05	2.90E-04	1.42E-04	5.81E-05
24	382702.32	3744980.87	4.56E-04	1.77E-05	2.97E-04	1.42E-04	5.47E-05
25	382727.32	3744980.87	4.61E-04	1.69E-05	3.03E-04	1.41E-04	5.04E-05
26	382752.32	3744980.87	4.69E-04	1.61E-05	3.11E-04	1.41E-04	4.69E-05
27	382777.32	3744980.87	4.80E-04	1.52E-05	3.23E-04	1.42E-04	4.35E-05
28	382802.32	3744980.87	4.97E-04	1.44E-05	3.38E-04	1.45E-04	4.03E-05
29	382827.32	3744980.87	5.23E-04	1.36E-05	3.60E-04	1.49E-04	3.75E-05
30	382852.32	3744980.87	5.59E-04	1.29E-05	3.89E-04	1.57E-04	3.50E-05
31	382877.32	3744980.87	6.12E-04	1.23E-05	4.31E-04	1.69E-04	3.27E-05
32	382902.32	3744980.87	6.89E-04	1.19E-05	4.90E-04	1.87E-04	3.09E-05
33	382927.32	3744980.87	8.07E-04	1.16E-05	5.79E-04	2.16E-04	2.90E-05
34	382952.32	3744980.87	9.90E-04	1.16E-05	7.16E-04	2.62E-04	2.73E-05
35	382977.32	3744980.87	1.23E-03	1.07E-05	9.03E-04	3.12E-04	2.59E-05
36	383002.32	3744980.87	1.75E-03	1.10E-05	1.30E-03	4.38E-04	2.45E-05
37	383027.32	3744980.87	2.92E-03	1.10E-05	2.20E-03	7.08E-04	2.30E-05
38	382102.32	3745005.87	1.95E-04	9.25E-06	1.23E-04	6.30E-05	3.82E-05
39	382127.32	3745005.87	2.12E-04	1.03E-05	1.33E-04	6.92E-05	4.47E-05
40	382152.32	3745005.87	2.31E-04	1.14E-05	1.44E-04	7.61E-05	5.22E-05
41	382177.32	3745005.87	2.52E-04	1.26E-05	1.56E-04	8.34E-05	6.03E-05
42	382202.32	3745005.87	2.72E-04	1.38E-05	1.68E-04	9.08E-05	6.85E-05
43	382227.32	3745005.87	2.93E-04	1.50E-05	1.80E-04	9.83E-05	7.59E-05
44	382252.32	3745005.87	3.15E-04	1.62E-05	1.93E-04	1.06E-04	8.38E-05
45	382277.32	3745005.87	3.41E-04	1.77E-05	2.08E-04	1.15E-04	8.94E-05
46	382302.32	3745005.87	3.68E-04	1.93E-05	2.23E-04	1.25E-04	9.52E-05
47	382327.32	3745005.87	3.91E-04	2.06E-05	2.37E-04	1.33E-04	1.06E-04
48	382352.32	3745005.87	4.09E-04	2.15E-05	2.48E-04	1.40E-04	1.22E-04
49	382377.32	3745005.87	4.22E-04	2.21E-05	2.56E-04	1.44E-04	1.35E-04
50	382402.32	3745005.87	4.34E-04	2.26E-05	2.64E-04	1.48E-04	1.38E-04

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
51	382427.32	3745005.87	4.49E-04	2.33E-05	2.73E-04	1.53E-04	1.34E-04
52	382452.32	3745005.87	4.66E-04	2.41E-05	2.84E-04	1.58E-04	1.26E-04
53	382477.32	3745005.87	4.80E-04	2.46E-05	2.93E-04	1.62E-04	1.15E-04
54	382502.32	3745005.87	4.88E-04	2.47E-05	2.99E-04	1.65E-04	1.03E-04
55	382527.32	3745005.87	4.93E-04	2.46E-05	3.03E-04	1.65E-04	9.29E-05
56	382552.32	3745005.87	4.99E-04	2.44E-05	3.08E-04	1.66E-04	8.40E-05
57	382577.32	3745005.87	5.08E-04	2.45E-05	3.15E-04	1.69E-04	7.60E-05
58	382602.32	3745005.87	5.18E-04	2.45E-05	3.23E-04	1.71E-04	6.89E-05
59	382627.32	3745005.87	5.26E-04	2.42E-05	3.30E-04	1.72E-04	6.26E-05
60	382652.32	3745005.87	5.29E-04	2.36E-05	3.34E-04	1.71E-04	5.71E-05
61	382677.32	3745005.87	5.29E-04	2.26E-05	3.37E-04	1.69E-04	5.23E-05
62	382702.32	3745005.87	5.29E-04	2.15E-05	3.41E-04	1.67E-04	4.89E-05
63	382727.32	3745005.87	5.28E-04	2.01E-05	3.45E-04	1.63E-04	4.52E-05
64	382752.32	3745005.87	5.31E-04	1.87E-05	3.51E-04	1.61E-04	4.20E-05
65	382777.32	3745005.87	5.40E-04	1.74E-05	3.62E-04	1.61E-04	3.89E-05
66	382802.32	3745005.87	5.55E-04	1.62E-05	3.77E-04	1.62E-04	3.61E-05
67	382827.32	3745005.87	5.81E-04	1.52E-05	4.00E-04	1.66E-04	3.37E-05
68	382852.32	3745005.87	6.21E-04	1.43E-05	4.32E-04	1.75E-04	3.15E-05
69	382877.32	3745005.87	6.81E-04	1.36E-05	4.78E-04	1.89E-04	2.95E-05
70	382902.32	3745005.87	7.74E-04	1.32E-05	5.48E-04	2.13E-04	2.78E-05
71	382927.32	3745005.87	8.70E-04	1.23E-05	6.26E-04	2.33E-04	2.63E-05
72	382952.32	3745005.87	1.01E-03	1.12E-05	7.41E-04	2.60E-04	2.49E-05
73	382102.32	3745030.87	2.20E-04	1.08E-05	1.37E-04	7.21E-05	4.29E-05
74	382127.32	3745030.87	2.44E-04	1.22E-05	1.51E-04	8.08E-05	5.16E-05
75	382152.32	3745030.87	2.73E-04	1.39E-05	1.67E-04	9.12E-05	6.16E-05
76	382177.32	3745030.87	3.02E-04	1.57E-05	1.85E-04	1.02E-04	7.24E-05
77	382202.32	3745030.87	3.31E-04	1.75E-05	2.01E-04	1.13E-04	8.22E-05
78	382227.32	3745030.87	3.58E-04	1.91E-05	2.17E-04	1.22E-04	8.82E-05
79	382252.32	3745030.87	3.86E-04	2.07E-05	2.33E-04	1.32E-04	9.45E-05
80	382277.32	3745030.87	3.05E-04	1.51E-05	1.89E-04	1.01E-04	1.05E-04
81	382302.32	3745030.87	3.11E-04	1.54E-05	1.93E-04	1.03E-04	1.18E-04
82	382327.32	3745030.87	3.19E-04	1.56E-05	1.98E-04	1.05E-04	1.42E-04
83	382352.32	3745030.87	3.31E-04	1.61E-05	2.06E-04	1.09E-04	1.63E-04
84	382377.32	3745030.87	3.47E-04	1.69E-05	2.15E-04	1.14E-04	1.65E-04
85	382402.32	3745030.87	3.70E-04	1.81E-05	2.29E-04	1.22E-04	1.56E-04
86	382427.32	3745030.87	4.38E-04	2.22E-05	2.68E-04	1.47E-04	1.40E-04
87	382452.32	3745030.87	4.28E-04	2.12E-05	2.64E-04	1.42E-04	1.24E-04
88	382477.32	3745030.87	4.22E-04	2.04E-05	2.62E-04	1.39E-04	1.09E-04
89	382502.32	3745030.87	4.22E-04	1.99E-05	2.64E-04	1.38E-04	9.58E-05
90	382527.32	3745030.87	4.29E-04	1.99E-05	2.69E-04	1.40E-04	8.49E-05
91	382552.32	3745030.87	4.44E-04	2.03E-05	2.80E-04	1.44E-04	7.57E-05
92	382577.32	3745030.87	5.02E-04	2.35E-05	3.14E-04	1.65E-04	6.82E-05
93	382602.32	3745030.87	4.84E-04	2.15E-05	3.07E-04	1.56E-04	6.14E-05
94	382627.32	3745030.87	4.70E-04	1.98E-05	3.02E-04	1.49E-04	5.59E-05
95	382652.32	3745030.87	4.60E-04	1.82E-05	3.00E-04	1.43E-04	5.08E-05
96	382677.32	3745030.87	4.56E-04	1.67E-05	3.00E-04	1.38E-04	4.64E-05
97	382702.32	3745030.87	4.57E-04	1.55E-05	3.06E-04	1.36E-04	4.32E-05
98	382727.32	3745030.87	6.12E-04	2.41E-05	3.97E-04	1.91E-04	4.00E-05
99	382752.32	3745030.87	6.07E-04	2.19E-05	4.00E-04	1.85E-04	3.71E-05
100	382777.32	3745030.87	6.11E-04	1.99E-05	4.09E-04	1.82E-04	3.46E-05
101	382802.32	3745030.87	6.25E-04	1.82E-05	4.24E-04	1.82E-04	3.22E-05
102	382827.32	3745030.87	6.52E-04	1.68E-05	4.48E-04	1.87E-04	3.01E-05
103	382852.32	3745030.87	6.95E-04	1.57E-05	4.83E-04	1.96E-04	2.83E-05
104	382877.32	3745030.87	7.66E-04	1.51E-05	5.36E-04	2.15E-04	2.67E-05
105	382902.32	3745030.87	8.26E-04	1.39E-05	5.86E-04	2.26E-04	2.52E-05
106	382927.32	3745030.87	9.45E-04	1.35E-05	6.76E-04	2.56E-04	2.43E-05
107	382102.32	3745055.87	2.51E-04	1.27E-05	1.55E-04	8.34E-05	4.67E-05
108	382127.32	3745055.87	2.82E-04	1.46E-05	1.73E-04	9.46E-05	5.57E-05
109	382152.32	3745055.87	2.11E-04	9.76E-06	1.34E-04	6.75E-05	6.75E-05
110	382177.32	3745055.87	2.31E-04	1.09E-05	1.46E-04	7.44E-05	8.08E-05

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
111	382202.32	3745055.87	2.55E-04	1.23E-05	1.59E-04	8.29E-05	8.96E-05
112	382227.32	3745055.87	2.86E-04	1.41E-05	1.77E-04	9.42E-05	8.60E-05
113	382252.32	3745055.87	2.10E-04	8.90E-06	1.36E-04	6.49E-05	7.75E-05
114	382277.32	3745055.87	2.23E-04	9.52E-06	1.44E-04	6.92E-05	9.02E-05
115	382302.32	3745055.87	3.62E-04	1.84E-05	2.22E-04	1.21E-04	1.23E-04
116	382327.32	3745055.87	3.68E-04	1.86E-05	2.26E-04	1.23E-04	1.70E-04
117	382352.32	3745055.87	3.78E-04	1.90E-05	2.33E-04	1.26E-04	1.83E-04
118	382377.32	3745055.87	3.97E-04	1.99E-05	2.45E-04	1.33E-04	1.68E-04
119	382402.32	3745055.87	3.14E-04	1.41E-05	1.99E-04	1.00E-04	1.46E-04
120	382427.32	3745055.87	3.19E-04	1.41E-05	2.04E-04	1.01E-04	1.25E-04
121	382102.32	3744780.87	9.29E-05	3.53E-06	6.17E-05	2.77E-05	1.43E-05
122	382152.32	3744780.87	9.93E-05	3.79E-06	6.58E-05	2.97E-05	1.54E-05
123	382202.32	3744780.87	1.06E-04	4.05E-06	7.01E-05	3.18E-05	1.66E-05
124	382252.32	3744780.87	1.13E-04	4.31E-06	7.46E-05	3.40E-05	1.82E-05
125	382302.32	3744780.87	1.20E-04	4.56E-06	7.93E-05	3.62E-05	1.98E-05
126	382352.32	3744780.87	1.27E-04	4.81E-06	8.43E-05	3.84E-05	2.22E-05
127	382402.32	3744780.87	1.35E-04	5.04E-06	8.95E-05	4.07E-05	2.69E-05
128	382452.32	3744780.87	1.43E-04	5.26E-06	9.51E-05	4.30E-05	3.48E-05
129	382502.32	3744780.87	1.52E-04	5.43E-06	1.01E-04	4.54E-05	4.40E-05
130	382552.32	3744780.87	1.61E-04	5.59E-06	1.07E-04	4.77E-05	5.36E-05
131	382602.32	3744780.87	1.70E-04	5.71E-06	1.14E-04	5.02E-05	6.07E-05
132	382652.32	3744780.87	1.80E-04	5.78E-06	1.22E-04	5.26E-05	6.44E-05
133	382702.32	3744780.87	1.91E-04	5.80E-06	1.30E-04	5.53E-05	6.51E-05
134	382752.32	3744780.87	2.04E-04	5.79E-06	1.40E-04	5.81E-05	6.37E-05
135	382802.32	3744780.87	2.18E-04	5.74E-06	1.51E-04	6.15E-05	5.99E-05
136	382852.32	3744780.87	2.36E-04	5.67E-06	1.65E-04	6.55E-05	5.54E-05
137	382902.32	3744780.87	2.58E-04	5.57E-06	1.82E-04	7.04E-05	5.04E-05
138	382952.32	3744780.87	2.83E-04	5.44E-06	2.02E-04	7.60E-05	4.58E-05
139	383002.32	3744780.87	3.11E-04	5.28E-06	2.24E-04	8.21E-05	4.15E-05
140	383052.32	3744780.87	3.38E-04	5.10E-06	2.45E-04	8.80E-05	3.74E-05
141	383102.32	3744780.87	3.58E-04	4.89E-06	2.61E-04	9.21E-05	3.34E-05
142	383152.32	3744780.87	3.63E-04	4.66E-06	2.66E-04	9.29E-05	3.02E-05
143	383202.32	3744780.87	3.62E-04	4.42E-06	2.66E-04	9.21E-05	2.73E-05
144	382102.32	3744830.87	1.06E-04	4.19E-06	6.95E-05	3.19E-05	1.66E-05
145	382152.32	3744830.87	1.14E-04	4.55E-06	7.48E-05	3.46E-05	1.83E-05
146	382202.32	3744830.87	1.23E-04	4.93E-06	8.03E-05	3.75E-05	2.03E-05
147	382252.32	3744830.87	1.32E-04	5.31E-06	8.62E-05	4.04E-05	2.26E-05
148	382302.32	3744830.87	1.41E-04	5.68E-06	9.23E-05	4.34E-05	2.46E-05
149	382352.32	3744830.87	1.51E-04	6.04E-06	9.87E-05	4.65E-05	2.74E-05
150	382402.32	3744830.87	1.62E-04	6.40E-06	1.06E-04	4.96E-05	3.40E-05
151	382452.32	3744830.87	1.72E-04	6.72E-06	1.13E-04	5.27E-05	4.57E-05
152	382502.32	3744830.87	1.83E-04	6.97E-06	1.20E-04	5.57E-05	5.75E-05
153	382552.32	3744830.87	1.94E-04	7.18E-06	1.28E-04	5.87E-05	6.77E-05
154	382602.32	3744830.87	2.05E-04	7.30E-06	1.36E-04	6.16E-05	7.18E-05
155	382652.32	3744830.87	2.17E-04	7.35E-06	1.45E-04	6.45E-05	7.20E-05
156	382702.32	3744830.87	2.31E-04	7.32E-06	1.56E-04	6.75E-05	6.93E-05
157	382752.32	3744830.87	2.46E-04	7.24E-06	1.68E-04	7.11E-05	6.48E-05
158	382802.32	3744830.87	2.67E-04	7.10E-06	1.84E-04	7.55E-05	5.90E-05
159	382852.32	3744830.87	2.93E-04	6.92E-06	2.05E-04	8.13E-05	5.31E-05
160	382902.32	3744830.87	3.28E-04	6.71E-06	2.32E-04	8.91E-05	4.75E-05
161	382952.32	3744830.87	3.74E-04	6.47E-06	2.68E-04	9.94E-05	4.26E-05
162	383002.32	3744830.87	4.32E-04	6.21E-06	3.13E-04	1.12E-04	3.81E-05
163	383052.32	3744830.87	4.95E-04	5.92E-06	3.62E-04	1.26E-04	3.39E-05
164	383102.32	3744830.87	5.42E-04	5.59E-06	4.00E-04	1.36E-04	3.00E-05
165	383152.32	3744830.87	5.52E-04	5.25E-06	4.09E-04	1.38E-04	2.69E-05
166	383202.32	3744830.87	5.44E-04	4.91E-06	4.04E-04	1.35E-04	2.43E-05
167	382102.32	3744880.87	1.22E-04	5.06E-06	7.95E-05	3.75E-05	2.02E-05
168	382152.32	3744880.87	1.33E-04	5.60E-06	8.64E-05	4.12E-05	2.31E-05
169	382202.32	3744880.87	1.45E-04	6.17E-06	9.39E-05	4.52E-05	2.66E-05
170	382252.32	3744880.87	1.58E-04	6.76E-06	1.02E-04	4.95E-05	3.03E-05

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
171	382302.32	3744880.87	1.71E-04	7.33E-06	1.10E-04	5.38E-05	3.28E-05
172	382352.32	3744880.87	1.85E-04	7.92E-06	1.19E-04	5.82E-05	3.66E-05
173	382402.32	3744880.87	1.99E-04	8.46E-06	1.28E-04	6.27E-05	4.66E-05
174	382452.32	3744880.87	2.13E-04	8.94E-06	1.37E-04	6.69E-05	6.28E-05
175	382502.32	3744880.87	2.27E-04	9.29E-06	1.47E-04	7.07E-05	7.52E-05
176	382552.32	3744880.87	2.40E-04	9.55E-06	1.56E-04	7.44E-05	8.22E-05
177	382602.32	3744880.87	2.53E-04	9.66E-06	1.66E-04	7.76E-05	8.11E-05
178	382652.32	3744880.87	2.67E-04	9.62E-06	1.76E-04	8.07E-05	7.55E-05
179	382702.32	3744880.87	2.82E-04	9.47E-06	1.89E-04	8.40E-05	6.91E-05
180	382752.32	3744880.87	3.01E-04	9.21E-06	2.04E-04	8.79E-05	6.18E-05
181	382802.32	3744880.87	3.27E-04	8.88E-06	2.25E-04	9.34E-05	5.48E-05
182	382852.32	3744880.87	3.66E-04	8.50E-06	2.55E-04	1.02E-04	4.82E-05
183	382902.32	3744880.87	4.24E-04	8.11E-06	3.01E-04	1.15E-04	4.26E-05
184	382952.32	3744880.87	5.15E-04	7.71E-06	3.72E-04	1.35E-04	3.78E-05
185	383002.32	3744880.87	6.57E-04	7.33E-06	4.82E-04	1.68E-04	3.37E-05
186	383052.32	3744880.87	8.43E-04	6.94E-06	6.27E-04	2.10E-04	3.01E-05
187	383102.32	3744880.87	9.99E-04	6.51E-06	7.48E-04	2.45E-04	2.64E-05
188	383152.32	3744880.87	1.00E-03	6.01E-06	7.53E-04	2.45E-04	2.37E-05
189	382102.32	3744930.87	1.44E-04	6.28E-06	9.25E-05	4.50E-05	2.58E-05
190	382152.32	3744930.87	1.60E-04	7.12E-06	1.02E-04	5.06E-05	3.12E-05
191	382202.32	3744930.87	1.78E-04	8.04E-06	1.13E-04	5.67E-05	3.75E-05
192	382252.32	3744930.87	1.98E-04	9.05E-06	1.25E-04	6.35E-05	4.42E-05
193	382302.32	3744930.87	2.18E-04	1.01E-05	1.38E-04	7.04E-05	4.83E-05
194	382352.32	3744930.87	2.39E-04	1.10E-05	1.50E-04	7.73E-05	5.42E-05
195	382402.32	3744930.87	2.58E-04	1.19E-05	1.63E-04	8.37E-05	7.14E-05
196	382452.32	3744930.87	2.77E-04	1.26E-05	1.75E-04	8.94E-05	8.91E-05
197	382502.32	3744930.87	2.93E-04	1.30E-05	1.86E-04	9.41E-05	9.46E-05
198	382552.32	3744930.87	3.08E-04	1.33E-05	1.97E-04	9.81E-05	9.11E-05
199	382602.32	3744930.87	3.23E-04	1.33E-05	2.08E-04	1.01E-04	8.30E-05
200	382652.32	3744930.87	3.37E-04	1.31E-05	2.20E-04	1.04E-04	7.30E-05
201	382702.32	3744930.87	3.52E-04	1.26E-05	2.33E-04	1.07E-04	6.40E-05
202	382752.32	3744930.87	3.72E-04	1.20E-05	2.50E-04	1.10E-04	5.56E-05
203	382802.32	3744930.87	4.03E-04	1.13E-05	2.76E-04	1.16E-04	4.84E-05
204	382852.32	3744930.87	4.54E-04	1.05E-05	3.17E-04	1.27E-04	4.20E-05
205	382902.32	3744930.87	5.45E-04	9.82E-06	3.88E-04	1.47E-04	3.71E-05
206	382952.32	3744930.87	7.23E-04	9.25E-06	5.25E-04	1.88E-04	3.26E-05
207	383002.32	3744930.87	1.11E-03	8.88E-06	8.19E-04	2.77E-04	2.90E-05
208	383052.32	3744930.87	2.09E-03	8.77E-06	1.57E-03	5.05E-04	2.55E-05
209	383102.32	3744930.87	3.03E-03	8.44E-06	2.30E-03	7.22E-04	2.28E-05
210	383152.32	3744930.87	2.25E-03	7.19E-06	1.70E-03	5.36E-04	2.05E-05
211	382077.32	3744380.87	4.35E-05	1.32E-06	3.01E-05	1.21E-05	7.03E-06
212	382152.32	3744380.87	4.58E-05	1.38E-06	3.17E-05	1.28E-05	7.27E-06
213	382227.32	3744380.87	4.82E-05	1.44E-06	3.33E-05	1.34E-05	7.84E-06
214	382302.32	3744380.87	5.05E-05	1.50E-06	3.50E-05	1.41E-05	8.54E-06
215	382377.32	3744380.87	5.29E-05	1.54E-06	3.67E-05	1.47E-05	9.55E-06
216	382452.32	3744380.87	5.53E-05	1.58E-06	3.83E-05	1.54E-05	1.11E-05
217	382527.32	3744380.87	5.77E-05	1.62E-06	4.01E-05	1.60E-05	1.32E-05
218	382602.32	3744380.87	6.00E-05	1.64E-06	4.18E-05	1.66E-05	1.60E-05
219	382677.32	3744380.87	6.25E-05	1.66E-06	4.36E-05	1.72E-05	1.95E-05
220	382752.32	3744380.87	6.50E-05	1.67E-06	4.55E-05	1.78E-05	2.27E-05
221	382827.32	3744380.87	6.75E-05	1.69E-06	4.74E-05	1.84E-05	2.63E-05
222	382902.32	3744380.87	6.99E-05	1.71E-06	4.92E-05	1.90E-05	2.99E-05
223	382977.32	3744380.87	7.23E-05	1.72E-06	5.10E-05	1.96E-05	3.20E-05
224	383052.32	3744380.87	7.44E-05	1.74E-06	5.26E-05	2.01E-05	3.28E-05
225	383127.32	3744380.87	7.60E-05	1.76E-06	5.38E-05	2.05E-05	3.33E-05
226	383202.32	3744380.87	7.71E-05	1.77E-06	5.46E-05	2.08E-05	3.25E-05
227	383277.32	3744380.87	7.76E-05	1.78E-06	5.49E-05	2.09E-05	3.15E-05
228	383352.32	3744380.87	7.78E-05	1.78E-06	5.51E-05	2.09E-05	2.96E-05
229	383427.32	3744380.87	7.80E-05	1.77E-06	5.53E-05	2.10E-05	2.73E-05
230	383502.32	3744380.87	7.82E-05	1.75E-06	5.55E-05	2.10E-05	2.53E-05

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
231	383577.32	3744380.87	7.84E-05	1.72E-06	5.58E-05	2.09E-05	2.29E-05
232	382077.32	3744455.87	4.86E-05	1.52E-06	3.35E-05	1.36E-05	7.48E-06
233	382152.32	3744455.87	5.15E-05	1.60E-06	3.54E-05	1.45E-05	7.81E-06
234	382227.32	3744455.87	5.44E-05	1.68E-06	3.74E-05	1.53E-05	8.61E-06
235	382302.32	3744455.87	5.74E-05	1.75E-06	3.95E-05	1.61E-05	9.47E-06
236	382377.32	3744455.87	6.05E-05	1.81E-06	4.17E-05	1.70E-05	1.06E-05
237	382452.32	3744455.87	6.36E-05	1.86E-06	4.39E-05	1.78E-05	1.26E-05
238	382527.32	3744455.87	6.67E-05	1.91E-06	4.62E-05	1.86E-05	1.55E-05
239	382602.32	3744455.87	6.99E-05	1.94E-06	4.85E-05	1.94E-05	1.94E-05
240	382677.32	3744455.87	7.32E-05	1.97E-06	5.10E-05	2.02E-05	2.40E-05
241	382752.32	3744455.87	7.66E-05	1.99E-06	5.36E-05	2.11E-05	2.87E-05
242	382827.32	3744455.87	8.01E-05	2.01E-06	5.62E-05	2.19E-05	3.27E-05
243	382902.32	3744455.87	8.38E-05	2.03E-06	5.89E-05	2.28E-05	3.53E-05
244	382977.32	3744455.87	8.72E-05	2.05E-06	6.15E-05	2.36E-05	3.67E-05
245	383052.32	3744455.87	9.03E-05	2.07E-06	6.38E-05	2.44E-05	3.66E-05
246	383127.32	3744455.87	9.25E-05	2.08E-06	6.55E-05	2.49E-05	3.57E-05
247	383202.32	3744455.87	9.37E-05	2.09E-06	6.64E-05	2.52E-05	3.41E-05
248	383277.32	3744455.87	9.41E-05	2.09E-06	6.67E-05	2.53E-05	3.19E-05
249	383352.32	3744455.87	9.41E-05	2.07E-06	6.68E-05	2.52E-05	2.94E-05
250	383427.32	3744455.87	9.40E-05	2.04E-06	6.68E-05	2.52E-05	2.70E-05
251	383502.32	3744455.87	9.42E-05	1.99E-06	6.71E-05	2.51E-05	2.44E-05
252	382077.32	3744530.87	5.48E-05	1.77E-06	3.75E-05	1.55E-05	8.40E-06
253	382152.32	3744530.87	5.84E-05	1.88E-06	3.99E-05	1.66E-05	8.91E-06
254	382227.32	3744530.87	6.21E-05	1.98E-06	4.25E-05	1.77E-05	9.48E-06
255	382302.32	3744530.87	6.60E-05	2.08E-06	4.52E-05	1.88E-05	1.07E-05
256	382377.32	3744530.87	7.00E-05	2.16E-06	4.80E-05	1.98E-05	1.21E-05
257	382452.32	3744530.87	7.41E-05	2.24E-06	5.09E-05	2.09E-05	1.46E-05
258	382527.32	3744530.87	7.83E-05	2.30E-06	5.40E-05	2.20E-05	1.86E-05
259	382602.32	3744530.87	8.27E-05	2.34E-06	5.72E-05	2.32E-05	2.41E-05
260	382677.32	3744530.87	8.74E-05	2.38E-06	6.07E-05	2.43E-05	3.00E-05
261	382752.32	3744530.87	9.22E-05	2.42E-06	6.43E-05	2.55E-05	3.59E-05
262	382827.32	3744530.87	9.74E-05	2.45E-06	6.82E-05	2.68E-05	3.94E-05
263	382902.32	3744530.87	1.03E-04	2.47E-06	7.21E-05	2.80E-05	4.15E-05
264	382977.32	3744530.87	1.08E-04	2.49E-06	7.61E-05	2.93E-05	4.12E-05
265	383052.32	3744530.87	1.13E-04	2.50E-06	7.96E-05	3.04E-05	3.97E-05
266	383127.32	3744530.87	1.15E-04	2.50E-06	8.19E-05	3.11E-05	3.79E-05
267	383202.32	3744530.87	1.17E-04	2.49E-06	8.30E-05	3.13E-05	3.50E-05
268	383277.32	3744530.87	1.17E-04	2.45E-06	8.31E-05	3.12E-05	3.20E-05
269	383352.32	3744530.87	1.16E-04	2.40E-06	8.30E-05	3.10E-05	2.90E-05
270	383427.32	3744530.87	1.16E-04	2.33E-06	8.32E-05	3.09E-05	2.59E-05
271	382077.32	3744605.87	6.24E-05	2.10E-06	4.24E-05	1.79E-05	9.38E-06
272	382152.32	3744605.87	6.71E-05	2.25E-06	4.55E-05	1.93E-05	1.01E-05
273	382227.32	3744605.87	7.19E-05	2.40E-06	4.88E-05	2.07E-05	1.10E-05
274	382302.32	3744605.87	7.70E-05	2.53E-06	5.23E-05	2.22E-05	1.23E-05
275	382377.32	3744605.87	8.22E-05	2.65E-06	5.59E-05	2.36E-05	1.42E-05
276	382452.32	3744605.87	8.77E-05	2.76E-06	5.98E-05	2.51E-05	1.77E-05
277	382527.32	3744605.87	9.35E-05	2.85E-06	6.40E-05	2.66E-05	2.36E-05
278	382602.32	3744605.87	9.97E-05	2.92E-06	6.86E-05	2.82E-05	3.13E-05
279	382677.32	3744605.87	1.06E-04	2.98E-06	7.36E-05	2.99E-05	3.86E-05
280	382752.32	3744605.87	1.14E-04	3.02E-06	7.90E-05	3.17E-05	4.42E-05
281	382827.32	3744605.87	1.22E-04	3.05E-06	8.50E-05	3.36E-05	4.62E-05
282	382902.32	3744605.87	1.30E-04	3.07E-06	9.11E-05	3.55E-05	4.68E-05
283	382977.32	3744605.87	1.38E-04	3.08E-06	9.76E-05	3.75E-05	4.44E-05
284	383052.32	3744605.87	1.45E-04	3.07E-06	1.03E-04	3.91E-05	4.13E-05
285	383127.32	3744605.87	1.50E-04	3.03E-06	1.07E-04	4.01E-05	3.76E-05
286	383202.32	3744605.87	1.51E-04	2.97E-06	1.08E-04	4.03E-05	3.38E-05
287	383277.32	3744605.87	1.51E-04	2.88E-06	1.08E-04	3.99E-05	3.02E-05
288	383352.32	3744605.87	1.50E-04	2.77E-06	1.08E-04	3.95E-05	2.71E-05
289	382077.32	3744680.87	7.21E-05	2.54E-06	4.86E-05	2.10E-05	1.10E-05
290	382152.32	3744680.87	7.83E-05	2.76E-06	5.27E-05	2.28E-05	1.18E-05

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
291	382227.32	3744680.87	8.47E-05	2.97E-06	5.69E-05	2.48E-05	1.30E-05
292	382302.32	3744680.87	9.15E-05	3.18E-06	6.15E-05	2.68E-05	1.47E-05
293	382377.32	3744680.87	9.85E-05	3.36E-06	6.64E-05	2.88E-05	1.74E-05
294	382452.32	3744680.87	1.06E-04	3.52E-06	7.16E-05	3.09E-05	2.25E-05
295	382527.32	3744680.87	1.14E-04	3.66E-06	7.74E-05	3.30E-05	3.13E-05
296	382602.32	3744680.87	1.23E-04	3.77E-06	8.39E-05	3.53E-05	4.17E-05
297	382677.32	3744680.87	1.33E-04	3.85E-06	9.12E-05	3.77E-05	4.93E-05
298	382752.32	3744680.87	1.44E-04	3.90E-06	9.94E-05	4.04E-05	5.30E-05
299	382827.32	3744680.87	1.56E-04	3.91E-06	1.09E-04	4.33E-05	5.22E-05
300	382902.32	3744680.87	1.70E-04	3.91E-06	1.19E-04	4.65E-05	4.97E-05
301	382977.32	3744680.87	1.84E-04	3.87E-06	1.31E-04	4.98E-05	4.58E-05
302	383052.32	3744680.87	1.98E-04	3.80E-06	1.41E-04	5.27E-05	4.10E-05
303	383127.32	3744680.87	2.05E-04	3.69E-06	1.47E-04	5.41E-05	3.65E-05
304	383202.32	3744680.87	2.06E-04	3.54E-06	1.48E-04	5.40E-05	3.21E-05
305	383277.32	3744680.87	2.04E-04	3.36E-06	1.48E-04	5.33E-05	2.81E-05
306	382077.32	3744755.87	8.47E-05	3.14E-06	5.65E-05	2.50E-05	1.30E-05
307	382152.32	3744755.87	9.31E-05	3.48E-06	6.20E-05	2.77E-05	1.43E-05
308	382227.32	3744755.87	1.02E-04	3.81E-06	6.78E-05	3.05E-05	1.59E-05
309	382302.32	3744755.87	1.11E-04	4.14E-06	7.40E-05	3.33E-05	1.81E-05
310	382377.32	3744755.87	1.21E-04	4.44E-06	8.08E-05	3.63E-05	2.21E-05
311	382452.32	3744755.87	1.32E-04	4.71E-06	8.81E-05	3.93E-05	3.10E-05
312	382527.32	3744755.87	1.43E-04	4.93E-06	9.62E-05	4.24E-05	4.39E-05
313	382602.32	3744755.87	1.56E-04	5.10E-06	1.05E-04	4.56E-05	5.58E-05
314	382677.32	3744755.87	1.70E-04	5.19E-06	1.16E-04	4.91E-05	6.08E-05
315	382752.32	3744755.87	1.86E-04	5.21E-06	1.28E-04	5.28E-05	6.14E-05
316	382827.32	3744755.87	2.06E-04	5.17E-06	1.43E-04	5.74E-05	5.70E-05
317	382902.32	3744755.87	2.31E-04	5.08E-06	1.63E-04	6.30E-05	5.09E-05
318	382977.32	3744755.87	2.60E-04	4.94E-06	1.86E-04	6.96E-05	4.47E-05
319	383052.32	3744755.87	2.89E-04	4.74E-06	2.09E-04	7.59E-05	3.87E-05
320	383127.32	3744755.87	3.07E-04	4.48E-06	2.23E-04	7.94E-05	3.31E-05
321	383202.32	3744755.87	3.07E-04	4.18E-06	2.24E-04	7.88E-05	2.87E-05
322	383277.32	3744755.87	3.02E-04	3.87E-06	2.21E-04	7.70E-05	2.49E-05
323	381002.32	3743980.87	1.64E-05	4.54E-07	1.16E-05	4.37E-06	2.99E-06
324	381102.32	3743980.87	1.72E-05	4.76E-07	1.21E-05	4.58E-06	3.07E-06
325	381202.32	3743980.87	1.80E-05	4.99E-07	1.27E-05	4.80E-06	3.15E-06
326	381302.32	3743980.87	1.88E-05	5.23E-07	1.33E-05	5.03E-06	3.27E-06
327	381402.32	3743980.87	1.97E-05	5.49E-07	1.39E-05	5.28E-06	3.40E-06
328	381502.32	3743980.87	2.06E-05	5.76E-07	1.45E-05	5.53E-06	3.51E-06
329	381602.32	3743980.87	2.16E-05	6.04E-07	1.52E-05	5.80E-06	3.67E-06
330	381702.32	3743980.87	2.26E-05	6.32E-07	1.58E-05	6.08E-06	3.83E-06
331	381825.21	3743978.18	2.38E-05	6.67E-07	1.67E-05	6.42E-06	4.12E-06
332	381902.32	3743980.87	2.46E-05	6.91E-07	1.73E-05	6.66E-06	4.20E-06
333	382002.32	3743980.87	2.57E-05	7.21E-07	1.80E-05	6.97E-06	4.49E-06
334	382102.32	3743980.87	2.68E-05	7.51E-07	1.88E-05	7.28E-06	4.80E-06
335	382202.32	3743980.87	2.80E-05	7.78E-07	1.96E-05	7.60E-06	5.13E-06
336	382302.32	3743980.87	2.91E-05	8.02E-07	2.04E-05	7.90E-06	5.55E-06
337	382402.32	3743980.87	3.04E-05	8.23E-07	2.14E-05	8.25E-06	6.06E-06
338	382502.32	3743980.87	3.15E-05	8.39E-07	2.21E-05	8.52E-06	6.73E-06
339	382602.32	3743980.87	3.25E-05	8.52E-07	2.28E-05	8.78E-06	7.58E-06
340	382702.32	3743980.87	3.34E-05	8.60E-07	2.35E-05	9.01E-06	8.74E-06
341	382802.32	3743980.87	3.43E-05	8.66E-07	2.42E-05	9.22E-06	1.03E-05
342	382902.32	3743980.87	3.50E-05	8.71E-07	2.48E-05	9.41E-06	1.23E-05
343	383002.32	3743980.87	3.58E-05	8.74E-07	2.53E-05	9.58E-06	1.41E-05
344	383102.32	3743980.87	3.63E-05	8.78E-07	2.57E-05	9.72E-06	1.61E-05
345	383202.32	3743980.87	3.68E-05	8.85E-07	2.61E-05	9.84E-06	1.79E-05
346	383302.32	3743980.87	3.72E-05	8.93E-07	2.63E-05	9.94E-06	1.91E-05
347	383402.32	3743980.87	3.74E-05	9.03E-07	2.65E-05	1.00E-05	1.99E-05
348	383502.32	3743980.87	3.77E-05	9.14E-07	2.67E-05	1.01E-05	2.02E-05
349	383602.32	3743980.87	3.79E-05	9.25E-07	2.68E-05	1.02E-05	2.02E-05
350	383702.32	3743980.87	3.82E-05	9.33E-07	2.70E-05	1.02E-05	1.94E-05

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
351	381002.32	3744080.87	1.73E-05	4.87E-07	1.22E-05	4.62E-06	3.23E-06
352	381102.32	3744080.87	1.82E-05	5.13E-07	1.29E-05	4.87E-06	3.34E-06
353	381202.32	3744080.87	1.92E-05	5.40E-07	1.35E-05	5.13E-06	3.45E-06
354	381302.32	3744080.87	2.02E-05	5.69E-07	1.42E-05	5.41E-06	3.57E-06
355	381402.32	3744080.87	2.12E-05	6.00E-07	1.49E-05	5.70E-06	3.70E-06
356	381502.32	3744080.87	2.23E-05	6.31E-07	1.57E-05	6.01E-06	3.81E-06
357	381602.32	3744080.87	2.35E-05	6.66E-07	1.65E-05	6.33E-06	4.00E-06
358	381702.32	3744080.87	2.47E-05	7.02E-07	1.73E-05	6.68E-06	4.25E-06
359	381802.32	3744080.87	2.59E-05	7.39E-07	1.82E-05	7.03E-06	4.46E-06
360	381902.32	3744080.87	2.72E-05	7.76E-07	1.91E-05	7.40E-06	4.70E-06
361	382002.32	3744080.87	2.86E-05	8.13E-07	2.00E-05	7.79E-06	4.97E-06
362	382102.32	3744080.87	3.01E-05	8.50E-07	2.11E-05	8.20E-06	5.27E-06
363	382202.32	3744080.87	3.14E-05	8.84E-07	2.19E-05	8.56E-06	5.69E-06
364	382302.32	3744080.87	3.30E-05	9.14E-07	2.31E-05	9.00E-06	6.16E-06
365	382402.32	3744080.87	3.44E-05	9.40E-07	2.41E-05	9.37E-06	6.77E-06
366	382502.32	3744080.87	3.57E-05	9.61E-07	2.50E-05	9.71E-06	7.61E-06
367	382602.32	3744080.87	3.70E-05	9.76E-07	2.60E-05	1.00E-05	8.77E-06
368	382702.32	3744080.87	3.82E-05	9.86E-07	2.69E-05	1.03E-05	1.03E-05
369	382802.32	3744080.87	3.93E-05	9.93E-07	2.77E-05	1.06E-05	1.24E-05
370	382902.32	3744080.87	4.04E-05	9.98E-07	2.85E-05	1.09E-05	1.49E-05
371	383002.32	3744080.87	4.13E-05	1.00E-06	2.92E-05	1.11E-05	1.74E-05
372	383102.32	3744080.87	4.21E-05	1.01E-06	2.98E-05	1.13E-05	1.95E-05
373	383202.32	3744080.87	4.27E-05	1.02E-06	3.03E-05	1.14E-05	2.11E-05
374	383302.32	3744080.87	4.32E-05	1.03E-06	3.06E-05	1.16E-05	2.22E-05
375	383402.32	3744080.87	4.35E-05	1.05E-06	3.08E-05	1.17E-05	2.25E-05
376	383502.32	3744080.87	4.38E-05	1.06E-06	3.10E-05	1.18E-05	2.24E-05
377	383602.32	3744080.87	4.41E-05	1.07E-06	3.12E-05	1.18E-05	2.17E-05
378	383702.32	3744080.87	4.45E-05	1.07E-06	3.14E-05	1.19E-05	2.04E-05
379	381002.32	3744180.87	1.84E-05	5.23E-07	1.29E-05	4.91E-06	3.51E-06
380	381102.32	3744180.87	1.94E-05	5.53E-07	1.36E-05	5.18E-06	3.62E-06
381	381202.32	3744180.87	2.05E-05	5.86E-07	1.44E-05	5.50E-06	3.80E-06
382	381302.32	3744180.87	2.16E-05	6.20E-07	1.52E-05	5.81E-06	3.87E-06
383	381402.32	3744180.87	2.29E-05	6.58E-07	1.61E-05	6.17E-06	4.09E-06
384	381502.32	3744180.87	2.42E-05	6.97E-07	1.70E-05	6.54E-06	4.22E-06
385	381602.32	3744180.87	2.56E-05	7.40E-07	1.79E-05	6.94E-06	4.42E-06
386	381702.32	3744180.87	2.71E-05	7.84E-07	1.90E-05	7.37E-06	4.64E-06
387	381802.32	3744180.87	2.87E-05	8.32E-07	2.00E-05	7.81E-06	4.89E-06
388	381902.32	3744180.87	3.04E-05	8.79E-07	2.12E-05	8.30E-06	5.14E-06
389	382002.32	3744180.87	3.22E-05	9.28E-07	2.24E-05	8.80E-06	5.44E-06
390	382102.32	3744180.87	3.39E-05	9.74E-07	2.37E-05	9.30E-06	5.81E-06
391	382202.32	3744180.87	3.57E-05	1.02E-06	2.49E-05	9.80E-06	6.29E-06
392	382302.32	3744180.87	3.76E-05	1.06E-06	2.62E-05	1.03E-05	6.88E-06
393	382402.32	3744180.87	3.93E-05	1.09E-06	2.75E-05	1.08E-05	7.66E-06
394	382502.32	3744180.87	4.10E-05	1.12E-06	2.87E-05	1.12E-05	8.79E-06
395	382602.32	3744180.87	4.27E-05	1.14E-06	2.99E-05	1.16E-05	1.04E-05
396	382702.32	3744180.87	4.43E-05	1.15E-06	3.11E-05	1.20E-05	1.27E-05
397	382802.32	3744180.87	4.58E-05	1.16E-06	3.23E-05	1.24E-05	1.55E-05
398	382902.32	3744180.87	4.73E-05	1.17E-06	3.34E-05	1.28E-05	1.86E-05
399	383002.32	3744180.87	4.86E-05	1.17E-06	3.44E-05	1.31E-05	2.15E-05
400	383102.32	3744180.87	4.98E-05	1.19E-06	3.52E-05	1.34E-05	2.36E-05
401	383202.32	3744180.87	5.07E-05	1.20E-06	3.59E-05	1.36E-05	2.49E-05
402	383302.32	3744180.87	5.12E-05	1.22E-06	3.63E-05	1.38E-05	2.53E-05
403	383402.32	3744180.87	5.16E-05	1.23E-06	3.65E-05	1.39E-05	2.50E-05
404	383502.32	3744180.87	5.19E-05	1.24E-06	3.67E-05	1.40E-05	2.39E-05
405	383602.32	3744180.87	5.23E-05	1.25E-06	3.70E-05	1.40E-05	2.26E-05
406	383702.32	3744180.87	5.26E-05	1.24E-06	3.73E-05	1.41E-05	2.08E-05
407	381002.32	3744280.87	1.95E-05	5.62E-07	1.37E-05	5.22E-06	3.82E-06
408	381102.32	3744280.87	2.07E-05	5.98E-07	1.45E-05	5.54E-06	3.99E-06
409	381202.32	3744280.87	2.19E-05	6.37E-07	1.54E-05	5.90E-06	4.17E-06
410	381302.32	3744280.87	2.33E-05	6.79E-07	1.63E-05	6.28E-06	4.36E-06

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
411	381402.32	3744280.87	2.48E-05	7.26E-07	1.74E-05	6.70E-06	4.55E-06
412	381502.32	3744280.87	2.64E-05	7.75E-07	1.84E-05	7.15E-06	4.73E-06
413	381602.32	3744280.87	2.81E-05	8.28E-07	1.96E-05	7.64E-06	4.89E-06
414	381702.32	3744280.87	2.99E-05	8.85E-07	2.09E-05	8.17E-06	5.15E-06
415	381802.32	3744280.87	3.19E-05	9.45E-07	2.22E-05	8.74E-06	5.41E-06
416	381902.32	3744280.87	3.40E-05	1.01E-06	2.36E-05	9.34E-06	5.72E-06
417	382002.32	3744280.87	3.63E-05	1.07E-06	2.52E-05	9.99E-06	6.03E-06
418	382102.32	3744280.87	3.86E-05	1.13E-06	2.68E-05	1.06E-05	6.28E-06
419	382202.32	3744280.87	4.09E-05	1.19E-06	2.84E-05	1.13E-05	6.79E-06
420	382302.32	3744280.87	4.32E-05	1.24E-06	3.01E-05	1.19E-05	7.69E-06
421	382402.32	3744280.87	4.56E-05	1.29E-06	3.17E-05	1.26E-05	8.85E-06
422	382502.32	3744280.87	4.79E-05	1.32E-06	3.34E-05	1.32E-05	1.03E-05
423	382602.32	3744280.87	5.01E-05	1.35E-06	3.50E-05	1.37E-05	1.27E-05
424	382702.32	3744280.87	5.23E-05	1.36E-06	3.67E-05	1.43E-05	1.58E-05
425	382802.32	3744280.87	5.45E-05	1.38E-06	3.83E-05	1.48E-05	1.99E-05
426	382902.32	3744280.87	5.67E-05	1.39E-06	4.00E-05	1.53E-05	2.35E-05
427	383002.32	3744280.87	5.87E-05	1.41E-06	4.15E-05	1.58E-05	2.66E-05
428	383102.32	3744280.87	6.03E-05	1.42E-06	4.27E-05	1.62E-05	2.86E-05
429	383202.32	3744280.87	6.16E-05	1.44E-06	4.36E-05	1.66E-05	2.84E-05
430	383302.32	3744280.87	6.21E-05	1.46E-06	4.39E-05	1.67E-05	2.88E-05
431	383402.32	3744280.87	6.26E-05	1.47E-06	4.43E-05	1.68E-05	2.69E-05
432	383502.32	3744280.87	6.29E-05	1.47E-06	4.45E-05	1.69E-05	2.50E-05
433	383602.32	3744280.87	6.32E-05	1.46E-06	4.48E-05	1.70E-05	2.30E-05
434	381002.32	3744380.87	2.07E-05	6.04E-07	1.46E-05	5.55E-06	4.13E-06
435	381102.32	3744380.87	2.21E-05	6.47E-07	1.55E-05	5.93E-06	4.37E-06
436	381202.32	3744380.87	2.35E-05	6.94E-07	1.65E-05	6.34E-06	4.59E-06
437	381302.32	3744380.87	2.51E-05	7.47E-07	1.76E-05	6.80E-06	4.83E-06
438	381002.32	3744480.87	2.21E-05	6.49E-07	1.55E-05	5.91E-06	4.46E-06
439	381102.32	3744480.87	2.36E-05	7.00E-07	1.66E-05	6.34E-06	4.73E-06
440	381202.32	3744480.87	2.53E-05	7.58E-07	1.77E-05	6.83E-06	5.03E-06
441	381302.32	3744480.87	2.72E-05	8.22E-07	1.90E-05	7.37E-06	5.37E-06
442	381002.32	3744580.87	2.35E-05	6.97E-07	1.65E-05	6.28E-06	4.76E-06
443	381102.32	3744580.87	2.53E-05	7.58E-07	1.77E-05	6.78E-06	5.09E-06
444	381202.32	3744580.87	2.73E-05	8.28E-07	1.91E-05	7.36E-06	5.49E-06
445	381302.32	3744580.87	2.95E-05	9.08E-07	2.06E-05	8.02E-06	5.92E-06
446	381002.32	3744680.87	2.50E-05	7.47E-07	1.76E-05	6.66E-06	5.02E-06
447	381102.32	3744680.87	2.70E-05	8.19E-07	1.90E-05	7.24E-06	5.39E-06
448	381202.32	3744680.87	2.94E-05	9.04E-07	2.06E-05	7.93E-06	5.88E-06
449	381302.32	3744680.87	3.21E-05	1.00E-06	2.24E-05	8.72E-06	6.44E-06
450	381002.32	3744780.87	2.65E-05	7.98E-07	1.86E-05	7.04E-06	5.23E-06
451	381102.32	3744780.87	2.89E-05	8.83E-07	2.03E-05	7.73E-06	5.67E-06
452	381202.32	3744780.87	3.17E-05	9.86E-07	2.22E-05	8.53E-06	6.25E-06
453	381302.32	3744780.87	3.50E-05	1.11E-06	2.44E-05	9.49E-06	6.82E-06
454	381405	3744382	2.70E-05	8.07E-07	1.89E-05	7.32E-06	5.12E-06
455	381505	3744382	2.89E-05	8.70E-07	2.02E-05	7.88E-06	5.34E-06
456	381605	3744382	3.10E-05	9.38E-07	2.16E-05	8.49E-06	5.55E-06
457	381735.97	3744394.12	3.45E-05	1.05E-06	2.40E-05	9.51E-06	5.95E-06
458	381805	3744382	3.58E-05	1.09E-06	2.49E-05	9.89E-06	6.04E-06
459	381905	3744382	3.86E-05	1.18E-06	2.67E-05	1.07E-05	6.33E-06
460	382005	3744382	4.14E-05	1.26E-06	2.87E-05	1.15E-05	6.66E-06
461	381405	3744482	2.94E-05	8.98E-07	2.05E-05	8.01E-06	5.73E-06
462	381505	3744482	3.18E-05	9.78E-07	2.21E-05	8.69E-06	6.01E-06
463	381605	3744482	3.44E-05	1.07E-06	2.38E-05	9.45E-06	6.29E-06
464	381705	3744482	3.74E-05	1.17E-06	2.59E-05	1.03E-05	6.48E-06
465	381805	3744482	4.06E-05	1.27E-06	2.80E-05	1.13E-05	6.78E-06
466	381905	3744482	4.40E-05	1.39E-06	3.03E-05	1.23E-05	7.12E-06
467	381405	3744582	3.22E-05	1.00E-06	2.24E-05	8.79E-06	6.36E-06
468	381505	3744582	3.52E-05	1.11E-06	2.44E-05	9.67E-06	6.73E-06
469	381605	3744582	3.85E-05	1.23E-06	2.66E-05	1.06E-05	7.03E-06
470	381705	3744582	4.22E-05	1.36E-06	2.91E-05	1.17E-05	7.29E-06

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
471	381805	3744582	4.63E-05	1.51E-06	3.18E-05	1.30E-05	7.62E-06
472	381405	3744682	3.54E-05	1.12E-06	2.46E-05	9.68E-06	6.98E-06
473	381505	3744682	3.90E-05	1.26E-06	2.70E-05	1.07E-05	7.53E-06
474	381605	3744682	4.32E-05	1.42E-06	2.98E-05	1.20E-05	7.97E-06
475	381705	3744682	4.79E-05	1.60E-06	3.29E-05	1.34E-05	8.06E-06
476	382003	3744527	5.11E-05	1.65E-06	3.50E-05	1.44E-05	7.96E-06
477	381928	3744602	5.36E-05	1.79E-06	3.66E-05	1.52E-05	8.33E-06
478	382003	3744602	5.77E-05	1.93E-06	3.93E-05	1.65E-05	8.79E-06
479	381778	3744677	5.15E-05	1.73E-06	3.52E-05	1.45E-05	8.36E-06
480	381853	3744677	5.59E-05	1.91E-06	3.81E-05	1.59E-05	9.01E-06
481	381928	3744677	6.07E-05	2.10E-06	4.12E-05	1.74E-05	9.40E-06
482	382003	3744677	6.59E-05	2.30E-06	4.46E-05	1.90E-05	1.00E-05
483	381553	3744752	4.43E-05	1.47E-06	3.06E-05	1.23E-05	8.29E-06
484	381703	3744752	5.26E-05	1.80E-06	3.59E-05	1.48E-05	8.99E-06
485	381778	3744752	5.75E-05	2.00E-06	3.91E-05	1.64E-05	9.41E-06
486	381853	3744752	6.31E-05	2.24E-06	4.27E-05	1.81E-05	1.02E-05
487	381928	3744752	6.94E-05	2.50E-06	4.67E-05	2.01E-05	1.08E-05
488	382003	3744752	7.63E-05	2.79E-06	5.12E-05	2.24E-05	1.16E-05
489	381703	3744827	5.83E-05	2.05E-06	3.97E-05	1.65E-05	9.57E-06
490	381778	3744827	6.46E-05	2.32E-06	4.38E-05	1.85E-05	1.04E-05
491	381853	3744827	7.19E-05	2.65E-06	4.84E-05	2.09E-05	1.16E-05
492	381928	3744827	8.02E-05	3.03E-06	5.36E-05	2.36E-05	1.25E-05
493	382003	3744827	8.98E-05	3.46E-06	5.96E-05	2.67E-05	1.38E-05
494	381628	3744902	5.85E-05	2.06E-06	4.00E-05	1.65E-05	9.92E-06
495	381703	3744902	6.52E-05	2.36E-06	4.42E-05	1.86E-05	1.05E-05
496	381778	3744902	7.31E-05	2.72E-06	4.92E-05	2.11E-05	1.15E-05
497	381853	3744902	8.27E-05	3.17E-06	5.52E-05	2.43E-05	1.29E-05
498	381928	3744902	9.42E-05	3.73E-06	6.23E-05	2.81E-05	1.48E-05
499	381628	3744977	6.46E-05	2.32E-06	4.41E-05	1.82E-05	1.01E-05
500	381703	3744977	7.29E-05	2.70E-06	4.93E-05	2.09E-05	1.09E-05
501	381778	3744977	8.32E-05	3.20E-06	5.58E-05	2.42E-05	1.23E-05
502	381853	3744977	9.60E-05	3.83E-06	6.37E-05	2.85E-05	1.42E-05
503	381628	3745052	7.14E-05	2.60E-06	4.88E-05	2.01E-05	1.01E-05
504	381703	3745052	8.17E-05	3.10E-06	5.52E-05	2.34E-05	1.10E-05
505	381778	3745052	9.49E-05	3.75E-06	6.34E-05	2.78E-05	1.25E-05
506	381628	3745127	7.90E-05	2.91E-06	5.41E-05	2.21E-05	9.97E-06
507	381703	3745127	9.19E-05	3.53E-06	6.21E-05	2.63E-05	1.09E-05
508	381778	3745127	1.09E-04	4.42E-06	7.28E-05	3.20E-05	1.25E-05
509	381628	3745202	8.74E-05	3.21E-06	6.01E-05	2.41E-05	9.73E-06
510	381703	3745202	1.03E-04	4.00E-06	7.02E-05	2.93E-05	1.06E-05
511	381628	3745277	9.67E-05	3.50E-06	6.72E-05	2.60E-05	9.47E-06
512	381628	3745352	1.07E-04	3.74E-06	7.59E-05	2.77E-05	9.18E-06
513	381654.56	3744828.37	5.50E-05	1.91E-06	3.76E-05	1.55E-05	9.66E-06
514	382054.56	3744828.37	9.75E-05	3.81E-06	6.44E-05	2.93E-05	1.49E-05
515	382004.56	3744878.37	1.02E-04	4.08E-06	6.71E-05	3.07E-05	1.58E-05
516	382054.56	3744878.37	1.11E-04	4.53E-06	7.28E-05	3.38E-05	1.76E-05
517	381954.56	3744928.37	1.05E-04	4.29E-06	6.91E-05	3.18E-05	1.63E-05
518	382004.56	3744928.37	1.16E-04	4.84E-06	7.57E-05	3.54E-05	1.82E-05
519	382054.56	3744928.37	1.29E-04	5.48E-06	8.34E-05	3.98E-05	2.12E-05
520	381904.56	3744978.37	1.07E-04	4.40E-06	7.04E-05	3.22E-05	1.59E-05
521	381954.56	3744978.37	1.19E-04	5.04E-06	7.78E-05	3.65E-05	1.80E-05
522	382004.56	3744978.37	1.34E-04	5.83E-06	8.67E-05	4.16E-05	2.12E-05
523	382054.56	3744978.37	1.52E-04	6.78E-06	9.72E-05	4.77E-05	2.59E-05
524	381904.56	3745028.37	1.20E-04	5.09E-06	7.86E-05	3.66E-05	1.66E-05
525	381954.56	3745028.37	1.37E-04	5.97E-06	8.83E-05	4.22E-05	1.94E-05
526	382004.56	3745028.37	1.57E-04	7.11E-06	1.00E-04	4.94E-05	2.38E-05
527	382054.56	3745028.37	1.83E-04	8.61E-06	1.16E-04	5.88E-05	3.09E-05
528	381854.56	3745078.37	1.19E-04	5.02E-06	7.85E-05	3.60E-05	1.49E-05
529	381904.56	3745078.37	1.36E-04	5.93E-06	8.85E-05	4.18E-05	1.70E-05
530	381954.56	3745078.37	1.57E-04	7.13E-06	1.01E-04	4.93E-05	2.01E-05

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
531	382004.56	3745078.37	1.87E-04	8.80E-06	1.18E-04	5.97E-05	2.53E-05
532	381804.56	3745128.37	1.17E-04	4.83E-06	7.75E-05	3.47E-05	1.33E-05
533	381854.56	3745128.37	1.34E-04	5.74E-06	8.76E-05	4.05E-05	1.49E-05
534	381904.56	3745128.37	1.55E-04	6.94E-06	1.00E-04	4.80E-05	1.69E-05
535	381954.56	3745128.37	1.84E-04	8.60E-06	1.17E-04	5.83E-05	2.00E-05
536	381754.56	3745178.37	1.13E-04	4.54E-06	7.58E-05	3.28E-05	1.17E-05
537	381804.56	3745178.37	1.30E-04	5.43E-06	8.58E-05	3.84E-05	1.31E-05
538	381854.56	3745178.37	1.50E-04	6.56E-06	9.80E-05	4.55E-05	1.44E-05
539	381904.56	3745178.37	1.78E-04	8.15E-06	1.14E-04	5.54E-05	1.64E-05
540	381704.56	3745228.37	1.09E-04	4.20E-06	7.38E-05	3.06E-05	1.07E-05
541	381754.56	3745228.37	1.24E-04	5.00E-06	8.32E-05	3.57E-05	1.16E-05
542	381804.56	3745228.37	1.43E-04	6.06E-06	9.50E-05	4.24E-05	1.26E-05
543	381854.56	3745228.37	1.69E-04	7.52E-06	1.10E-04	5.14E-05	1.39E-05
544	381704.56	3745278.37	1.18E-04	4.52E-06	8.05E-05	3.27E-05	1.05E-05
545	381754.56	3745278.37	1.36E-04	5.47E-06	9.16E-05	3.87E-05	1.13E-05
546	381804.56	3745278.37	1.59E-04	6.77E-06	1.06E-04	4.68E-05	1.23E-05
547	381854.56	3745278.37	1.93E-04	8.66E-06	1.25E-04	5.84E-05	1.35E-05
548	381654.56	3745328.37	1.11E-04	4.02E-06	7.77E-05	2.94E-05	9.61E-06
549	381704.56	3745328.37	1.28E-04	4.83E-06	8.81E-05	3.46E-05	1.03E-05
550	381754.56	3745328.37	1.49E-04	5.93E-06	1.01E-04	4.16E-05	1.10E-05
551	381804.56	3745328.37	1.78E-04	7.53E-06	1.19E-04	5.15E-05	1.20E-05
552	381604.56	3745378.37	1.05E-04	3.52E-06	7.51E-05	2.62E-05	8.80E-06
553	381654.56	3745378.37	1.20E-04	4.20E-06	8.51E-05	3.06E-05	9.38E-06
554	381704.56	3745378.37	1.39E-04	5.10E-06	9.72E-05	3.65E-05	1.00E-05
555	381754.56	3745378.37	1.63E-04	6.36E-06	1.13E-04	4.44E-05	1.07E-05
556	381804.56	3745378.37	1.98E-04	8.28E-06	1.34E-04	5.63E-05	1.16E-05
557	381604.56	3745428.37	1.13E-04	3.61E-06	8.26E-05	2.69E-05	8.67E-06
558	381654.56	3745428.37	1.30E-04	4.34E-06	9.44E-05	3.17E-05	9.26E-06
559	381704.56	3745428.37	1.52E-04	5.33E-06	1.09E-04	3.81E-05	9.89E-06
560	381754.56	3745428.37	1.81E-04	6.77E-06	1.27E-04	4.72E-05	1.07E-05
561	381804.56	3745428.37	2.23E-04	9.02E-06	1.53E-04	6.10E-05	1.14E-05
562	381604.56	3745478.37	1.24E-04	3.66E-06	9.28E-05	2.73E-05	8.50E-06
563	381654.56	3745478.37	1.44E-04	4.43E-06	1.07E-04	3.24E-05	9.08E-06
564	381704.56	3745478.37	1.70E-04	5.50E-06	1.25E-04	3.93E-05	9.67E-06
565	381754.56	3745478.37	2.04E-04	7.11E-06	1.47E-04	4.94E-05	1.04E-05
566	381804.56	3745478.37	2.54E-04	9.75E-06	1.78E-04	6.57E-05	1.12E-05
567	381604.56	3745528.37	1.39E-04	3.65E-06	1.08E-04	2.74E-05	8.33E-06
568	381654.56	3745528.37	1.65E-04	4.46E-06	1.28E-04	3.27E-05	8.95E-06
569	381704.56	3745528.37	1.97E-04	5.60E-06	1.51E-04	4.01E-05	9.52E-06
570	381754.56	3745528.37	2.38E-04	7.40E-06	1.79E-04	5.15E-05	1.03E-05
571	382078	3745029	2.00E-04	9.57E-06	1.25E-04	6.47E-05	3.63E-05
572	382053	3745054	2.03E-04	9.77E-06	1.27E-04	6.57E-05	3.26E-05
573	382078	3745054	2.24E-04	1.10E-05	1.40E-04	7.34E-05	3.87E-05
574	382028	3745079	2.04E-04	9.84E-06	1.28E-04	6.60E-05	2.88E-05
575	382053	3745079	2.27E-04	1.12E-05	1.41E-04	7.42E-05	3.38E-05
576	382078	3745079	2.54E-04	1.29E-05	1.57E-04	8.43E-05	4.04E-05
577	382028	3745104	2.27E-04	1.12E-05	1.42E-04	7.42E-05	2.92E-05
578	382053	3745104	2.56E-04	1.30E-05	1.58E-04	8.46E-05	3.42E-05
579	382078	3745104	2.85E-04	1.48E-05	1.75E-04	9.55E-05	3.93E-05
580	382003	3745129	2.25E-04	1.10E-05	1.41E-04	7.30E-05	2.50E-05
581	382028	3745129	2.54E-04	1.28E-05	1.58E-04	8.37E-05	2.88E-05
582	382053	3745129	2.92E-04	1.51E-05	1.79E-04	9.76E-05	3.38E-05
583	381753	3745154	1.08E-04	4.31E-06	7.22E-05	3.13E-05	1.18E-05
584	381978	3745154	2.21E-04	1.08E-05	1.39E-04	7.12E-05	2.16E-05
585	382003	3745154	2.49E-04	1.25E-05	1.55E-04	8.15E-05	2.43E-05
586	382028	3745154	2.86E-04	1.47E-05	1.76E-04	9.50E-05	2.79E-05
587	381728	3745179	1.06E-04	4.17E-06	7.14E-05	3.04E-05	1.11E-05
588	381953	3745179	2.17E-04	1.04E-05	1.37E-04	6.93E-05	1.91E-05
589	381978	3745179	2.43E-04	1.21E-05	1.52E-04	7.91E-05	2.10E-05
590	382003	3745179	2.79E-04	1.42E-05	1.72E-04	9.20E-05	2.36E-05

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
591	381928	3745204	2.12E-04	1.01E-05	1.34E-04	6.71E-05	1.73E-05
592	381953	3745204	2.38E-04	1.16E-05	1.49E-04	7.65E-05	1.87E-05
593	381978	3745204	2.71E-04	1.37E-05	1.68E-04	8.86E-05	2.05E-05
594	382003	3745204	3.15E-04	1.64E-05	1.94E-04	1.05E-04	2.29E-05
595	381903	3745229	2.06E-04	9.63E-06	1.32E-04	6.43E-05	1.57E-05
596	381928	3745229	2.30E-04	1.11E-05	1.46E-04	7.34E-05	1.69E-05
597	381953	3745229	2.62E-04	1.30E-05	1.64E-04	8.48E-05	1.82E-05
598	381978	3745229	3.04E-04	1.57E-05	1.88E-04	1.00E-04	1.99E-05
599	381878	3745254	1.99E-04	9.13E-06	1.28E-04	6.13E-05	1.44E-05
600	381903	3745254	2.22E-04	1.05E-05	1.42E-04	6.99E-05	1.54E-05
601	381928	3745254	2.53E-04	1.24E-05	1.60E-04	8.09E-05	1.66E-05
602	381953	3745254	2.93E-04	1.49E-05	1.83E-04	9.58E-05	1.79E-05
603	381878	3745279	2.14E-04	9.90E-06	1.38E-04	6.60E-05	1.42E-05
604	381903	3745279	2.42E-04	1.16E-05	1.54E-04	7.62E-05	1.51E-05
605	381928	3745279	2.79E-04	1.39E-05	1.75E-04	8.97E-05	1.62E-05
606	381953	3745279	3.27E-04	1.69E-05	2.03E-04	1.08E-04	1.73E-05
607	381878	3745304	2.31E-04	1.08E-05	1.49E-04	7.13E-05	1.39E-05
608	381903	3745304	2.65E-04	1.28E-05	1.68E-04	8.36E-05	1.48E-05
609	381928	3745304	3.11E-04	1.57E-05	1.94E-04	1.00E-04	1.59E-05
610	381853	3745329	2.19E-04	9.92E-06	1.43E-04	6.62E-05	1.30E-05
611	381878	3745329	2.50E-04	1.18E-05	1.61E-04	7.73E-05	1.37E-05
612	381903	3745329	2.92E-04	1.43E-05	1.85E-04	9.24E-05	1.46E-05
613	381928	3745329	2.37E-04	1.05E-05	1.56E-04	7.13E-05	1.57E-05
614	381853	3745354	2.35E-04	1.06E-05	1.53E-04	7.05E-05	1.28E-05
615	381878	3745354	2.71E-04	1.28E-05	1.75E-04	8.36E-05	1.35E-05
616	381903	3745354	2.18E-04	9.16E-06	1.46E-04	6.31E-05	1.44E-05
617	381853	3745379	2.52E-04	1.14E-05	1.65E-04	7.51E-05	1.26E-05
618	381878	3745379	2.93E-04	1.39E-05	1.89E-04	9.02E-05	1.33E-05
619	381903	3745379	2.30E-04	9.51E-06	1.55E-04	6.54E-05	1.41E-05
620	381853	3745404	2.71E-04	1.22E-05	1.79E-04	8.01E-05	1.27E-05
621	381878	3745404	2.21E-04	8.70E-06	1.52E-04	6.05E-05	1.34E-05
622	381903	3745404	2.46E-04	1.01E-05	1.67E-04	6.91E-05	1.43E-05
623	381828	3745429	2.50E-04	1.06E-05	1.69E-04	7.05E-05	1.18E-05
624	381853	3745429	2.92E-04	1.30E-05	1.93E-04	8.52E-05	1.26E-05
625	381878	3745429	2.40E-04	9.35E-06	1.66E-04	6.46E-05	1.33E-05
626	381903	3745429	2.62E-04	1.06E-05	1.79E-04	7.27E-05	1.36E-05
627	381828	3745454	2.68E-04	1.12E-05	1.83E-04	7.41E-05	1.18E-05
628	381853	3745454	3.16E-04	1.40E-05	2.11E-04	9.11E-05	1.26E-05
629	381878	3745454	2.64E-04	1.03E-05	1.83E-04	7.03E-05	1.33E-05
630	381828	3745479	2.90E-04	1.18E-05	2.00E-04	7.80E-05	1.18E-05
631	381853	3745479	3.43E-04	1.50E-05	2.31E-04	9.70E-05	1.25E-05
632	381878	3745479	4.24E-04	2.00E-05	2.78E-04	1.26E-04	1.33E-05
633	381828	3745504	3.14E-04	1.24E-05	2.20E-04	8.18E-05	1.18E-05
634	381853	3745504	3.72E-04	1.58E-05	2.54E-04	1.02E-04	1.25E-05
635	381878	3745504	3.47E-04	1.38E-05	2.42E-04	9.14E-05	1.31E-05
636	381803	3745529	2.99E-04	1.05E-05	2.18E-04	7.02E-05	1.13E-05
637	381828	3745529	3.44E-04	1.30E-05	2.45E-04	8.56E-05	1.19E-05
638	381853	3745529	3.03E-04	9.89E-06	2.25E-04	6.85E-05	1.25E-05
639	381728	3745554	2.38E-04	6.38E-06	1.86E-04	4.52E-05	9.80E-06
640	381753	3745554	2.63E-04	7.43E-06	2.04E-04	5.18E-05	1.03E-05
641	381778	3745554	2.93E-04	8.83E-06	2.23E-04	6.05E-05	1.07E-05
642	381803	3745554	3.31E-04	1.08E-05	2.48E-04	7.25E-05	1.13E-05
643	381828	3745554	3.81E-04	1.36E-05	2.78E-04	8.95E-05	1.18E-05
644	381853	3745554	3.22E-04	9.27E-06	2.47E-04	6.53E-05	1.25E-05
645	381603	3745579	1.68E-04	3.57E-06	1.37E-04	2.70E-05	8.16E-06
646	381628	3745579	1.86E-04	3.93E-06	1.53E-04	2.94E-05	8.40E-06
647	381653	3745579	2.06E-04	4.37E-06	1.69E-04	3.23E-05	8.73E-06
648	381678	3745579	2.26E-04	4.89E-06	1.85E-04	3.58E-05	9.04E-06
649	381703	3745579	2.46E-04	5.55E-06	2.01E-04	4.00E-05	9.41E-06
650	381728	3745579	2.70E-04	6.37E-06	2.18E-04	4.53E-05	9.76E-06

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
651	381753	3745579	2.98E-04	7.47E-06	2.38E-04	5.22E-05	1.02E-05
652	381778	3745579	3.31E-04	8.97E-06	2.61E-04	6.14E-05	1.06E-05
653	381803	3745579	3.74E-04	1.11E-05	2.88E-04	7.46E-05	1.12E-05
654	381828	3745579	3.22E-04	7.22E-06	2.62E-04	5.30E-05	1.18E-05
655	381853	3745579	3.52E-04	8.69E-06	2.81E-04	6.24E-05	1.25E-05
656	381603	3745604	1.92E-04	3.52E-06	1.62E-04	2.67E-05	8.08E-06
657	381628	3745604	2.18E-04	3.87E-06	1.85E-04	2.91E-05	8.34E-06
658	381653	3745604	2.43E-04	4.30E-06	2.07E-04	3.20E-05	8.63E-06
659	381678	3745604	2.67E-04	4.83E-06	2.26E-04	3.54E-05	8.98E-06
660	381703	3745604	2.89E-04	5.48E-06	2.44E-04	3.97E-05	9.34E-06
661	381728	3745604	3.15E-04	6.32E-06	2.63E-04	4.51E-05	9.74E-06
662	381753	3745604	3.47E-04	7.45E-06	2.87E-04	5.22E-05	1.02E-05
663	381778	3745604	3.86E-04	9.03E-06	3.14E-04	6.20E-05	1.06E-05
664	381803	3745604	4.33E-04	1.14E-05	3.45E-04	7.61E-05	1.12E-05
665	381828	3745604	3.73E-04	6.86E-06	3.15E-04	5.12E-05	1.18E-05
666	381603	3745629	1.22E-04	3.45E-06	9.23E-05	2.63E-05	8.03E-06
667	381628	3745629	1.36E-04	3.80E-06	1.04E-04	2.87E-05	8.29E-06
668	381653	3745629	1.54E-04	4.22E-06	1.18E-04	3.15E-05	8.61E-06
669	381678	3745629	1.76E-04	4.73E-06	1.37E-04	3.49E-05	8.93E-06
670	381703	3745629	2.05E-04	5.37E-06	1.60E-04	3.91E-05	9.30E-06
671	381728	3745629	2.41E-04	6.21E-06	1.90E-04	4.45E-05	9.70E-06
672	381753	3745629	3.07E-04	7.36E-06	2.47E-04	5.18E-05	1.02E-05
673	381778	3745629	3.26E-04	9.00E-06	2.55E-04	6.19E-05	1.06E-05
674	381803	3745629	3.63E-04	1.15E-05	2.74E-04	7.74E-05	1.12E-05
675	381828	3745629	2.90E-04	6.50E-06	2.34E-04	4.94E-05	1.18E-05
676	381587	3745866	1.07E-04	2.40E-06	8.47E-05	1.96E-05	7.59E-06
677	381612	3745866	1.23E-04	2.58E-06	9.99E-05	2.09E-05	7.90E-06
678	381637	3745866	1.47E-04	2.78E-06	1.22E-04	2.24E-05	8.25E-06
679	381662	3745866	1.82E-04	3.02E-06	1.55E-04	2.42E-05	8.61E-06
680	381687	3745866	2.31E-04	3.30E-06	2.02E-04	2.63E-05	8.98E-06
681	381712	3745866	1.20E-04	3.63E-06	8.73E-05	2.87E-05	9.39E-06
682	381737	3745866	1.35E-04	4.04E-06	9.96E-05	3.16E-05	9.82E-06
683	381762	3745866	1.56E-04	4.54E-06	1.17E-04	3.51E-05	1.03E-05
684	381787	3745866	3.68E-04	5.15E-06	3.24E-04	3.94E-05	1.08E-05
685	381812	3745866	3.59E-04	5.91E-06	3.09E-04	4.46E-05	1.13E-05
686	381837	3745866	3.80E-04	6.81E-06	3.23E-04	5.08E-05	1.19E-05
687	381862	3745866	2.55E-04	7.87E-06	1.88E-04	5.82E-05	1.24E-05
688	381887	3745866	2.63E-04	9.06E-06	1.87E-04	6.67E-05	1.30E-05
689	381912	3745866	2.81E-04	1.03E-05	1.95E-04	7.61E-05	1.36E-05
690	381937	3745866	4.88E-04	1.16E-05	3.90E-04	8.66E-05	1.42E-05
691	381962	3745866	4.73E-04	1.29E-05	3.62E-04	9.82E-05	1.48E-05
692	381987	3745866	4.82E-04	1.40E-05	3.56E-04	1.11E-04	1.55E-05
693	382012	3745866	5.18E-04	1.51E-05	3.75E-04	1.27E-04	1.62E-05
694	382037	3745866	5.81E-04	1.59E-05	4.19E-04	1.46E-04	1.68E-05
695	382062	3745866	3.88E-04	1.66E-05	2.59E-04	1.12E-04	1.74E-05
696	382087	3745866	5.79E-04	1.72E-05	4.44E-04	1.18E-04	1.81E-05
697	382112	3745866	5.50E-04	1.75E-05	4.07E-04	1.25E-04	1.87E-05
698	382137	3745866	5.44E-04	1.78E-05	3.94E-04	1.32E-04	1.93E-05
699	382162	3745866	5.63E-04	1.79E-05	4.03E-04	1.42E-04	1.99E-05
700	382187	3745866	6.11E-04	1.78E-05	4.37E-04	1.56E-04	2.04E-05
701	382212	3745866	4.09E-04	1.76E-05	2.74E-04	1.17E-04	2.09E-05
702	382237	3745866	4.07E-04	1.73E-05	2.71E-04	1.18E-04	2.14E-05
703	382262	3745866	7.35E-04	1.69E-05	5.33E-04	1.85E-04	2.18E-05
704	382287	3745866	6.61E-04	1.65E-05	4.75E-04	1.70E-04	2.16E-05
705	382312	3745866	6.05E-04	1.59E-05	4.31E-04	1.58E-04	2.20E-05
706	382337	3745866	5.68E-04	1.53E-05	4.03E-04	1.50E-04	2.21E-05
707	381587	3745891	1.02E-04	2.31E-06	8.02E-05	1.90E-05	7.56E-06
708	381612	3745891	1.16E-04	2.48E-06	9.32E-05	2.02E-05	7.88E-06
709	381637	3745891	1.36E-04	2.67E-06	1.11E-04	2.17E-05	8.20E-06
710	381662	3745891	1.63E-04	2.89E-06	1.37E-04	2.33E-05	8.57E-06

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
711	381687	3745891	2.00E-04	3.15E-06	1.72E-04	2.52E-05	8.96E-06
712	381712	3745891	2.48E-04	3.45E-06	2.18E-04	2.74E-05	9.37E-06
713	381737	3745891	1.27E-04	3.82E-06	9.35E-05	3.01E-05	9.76E-06
714	381762	3745891	3.36E-04	4.26E-06	2.98E-04	3.33E-05	1.02E-05
715	381787	3745891	3.17E-04	4.80E-06	2.75E-04	3.71E-05	1.07E-05
716	381812	3745891	3.14E-04	5.45E-06	2.67E-04	4.16E-05	1.12E-05
717	381837	3745891	3.30E-04	6.22E-06	2.77E-04	4.70E-05	1.18E-05
718	381862	3745891	3.65E-04	7.11E-06	3.05E-04	5.33E-05	1.22E-05
719	381887	3745891	4.15E-04	8.10E-06	3.46E-04	6.05E-05	1.27E-05
720	381912	3745891	4.42E-04	9.16E-06	3.64E-04	6.85E-05	1.33E-05
721	381937	3745891	4.22E-04	1.02E-05	3.34E-04	7.73E-05	1.39E-05
722	381962	3745891	4.15E-04	1.13E-05	3.17E-04	8.71E-05	1.45E-05
723	381987	3745891	4.25E-04	1.23E-05	3.14E-04	9.81E-05	1.51E-05
724	382012	3745891	4.52E-04	1.32E-05	3.28E-04	1.11E-04	1.57E-05
725	382037	3745891	7.24E-04	1.40E-05	5.84E-04	1.26E-04	1.63E-05
726	382062	3745891	7.45E-04	1.46E-05	5.88E-04	1.43E-04	1.68E-05
727	382087	3745891	5.03E-04	1.51E-05	3.82E-04	1.05E-04	1.74E-05
728	382112	3745891	4.84E-04	1.55E-05	3.58E-04	1.11E-04	1.79E-05
729	382137	3745891	4.82E-04	1.58E-05	3.48E-04	1.17E-04	1.85E-05
730	382162	3745891	4.96E-04	1.59E-05	3.55E-04	1.25E-04	1.90E-05
731	382187	3745891	5.28E-04	1.59E-05	3.76E-04	1.35E-04	1.94E-05
732	382212	3745891	5.76E-04	1.58E-05	4.13E-04	1.47E-04	1.98E-05
733	382237	3745891	9.52E-04	1.56E-05	7.12E-04	2.24E-04	2.01E-05
734	382262	3745891	6.28E-04	1.53E-05	4.53E-04	1.60E-04	2.05E-05
735	382287	3745891	5.73E-04	1.49E-05	4.09E-04	1.49E-04	1.99E-05
736	382312	3745891	5.34E-04	1.45E-05	3.79E-04	1.41E-04	2.00E-05
737	381587	3745916	2.32E-04	2.23E-06	2.11E-04	1.84E-05	7.53E-06
738	381612	3745916	2.74E-04	2.38E-06	2.52E-04	1.96E-05	7.86E-06
739	381637	3745916	3.14E-04	2.56E-06	2.90E-04	2.09E-05	8.17E-06
740	381662	3745916	3.49E-04	2.77E-06	3.24E-04	2.25E-05	8.51E-06
741	381687	3745916	3.80E-04	3.00E-06	3.52E-04	2.42E-05	8.88E-06
742	381712	3745916	4.05E-04	3.29E-06	3.75E-04	2.63E-05	9.30E-06
743	381737	3745916	4.27E-04	3.62E-06	3.95E-04	2.87E-05	9.67E-06
744	381762	3745916	4.45E-04	4.01E-06	4.10E-04	3.16E-05	1.00E-05
745	381787	3745916	4.61E-04	4.49E-06	4.22E-04	3.50E-05	1.05E-05
746	381812	3745916	4.76E-04	5.06E-06	4.32E-04	3.90E-05	1.10E-05
747	381837	3745916	4.91E-04	5.72E-06	4.41E-04	4.37E-05	1.15E-05
748	381862	3745916	5.04E-04	6.47E-06	4.48E-04	4.91E-05	1.17E-05
749	381887	3745916	5.20E-04	7.30E-06	4.57E-04	5.52E-05	1.22E-05
750	381912	3745916	5.34E-04	8.19E-06	4.64E-04	6.20E-05	1.26E-05
751	381937	3745916	5.46E-04	9.10E-06	4.67E-04	6.95E-05	1.30E-05
752	381962	3745916	5.57E-04	1.00E-05	4.69E-04	7.77E-05	1.35E-05
753	381987	3745916	5.69E-04	1.09E-05	4.71E-04	8.69E-05	1.40E-05
754	382012	3745916	5.82E-04	1.17E-05	4.73E-04	9.74E-05	1.47E-05
755	382037	3745916	5.98E-04	1.24E-05	4.77E-04	1.09E-04	1.52E-05
756	382062	3745916	6.20E-04	1.30E-05	4.85E-04	1.22E-04	1.59E-05
757	382087	3745916	6.45E-04	1.35E-05	4.96E-04	1.36E-04	1.64E-05
758	382112	3745916	6.74E-04	1.38E-05	5.12E-04	1.49E-04	1.68E-05
759	382137	3745916	7.03E-04	1.41E-05	5.29E-04	1.60E-04	1.73E-05
760	382162	3745916	7.28E-04	1.42E-05	5.44E-04	1.69E-04	1.77E-05
761	382187	3745916	7.47E-04	1.43E-05	5.56E-04	1.76E-04	1.80E-05
762	382212	3745916	7.61E-04	1.42E-05	5.65E-04	1.81E-04	1.84E-05
763	382237	3745916	7.70E-04	1.41E-05	5.71E-04	1.84E-04	1.87E-05
764	382262	3745916	7.73E-04	1.39E-05	5.73E-04	1.86E-04	1.89E-05
765	382287	3745916	7.66E-04	1.36E-05	5.68E-04	1.85E-04	1.90E-05
766	381587	3745941	1.96E-04	2.15E-06	1.76E-04	1.78E-05	7.51E-06
767	381612	3745941	2.28E-04	2.30E-06	2.07E-04	1.90E-05	7.80E-06
768	381637	3745941	2.58E-04	2.46E-06	2.36E-04	2.02E-05	8.09E-06
769	381662	3745941	2.87E-04	2.65E-06	2.62E-04	2.16E-05	8.39E-06
770	381687	3745941	3.11E-04	2.87E-06	2.85E-04	2.33E-05	8.72E-06

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
771	381712	3745941	3.32E-04	3.13E-06	3.04E-04	2.52E-05	9.02E-06
772	381737	3745941	3.51E-04	3.43E-06	3.21E-04	2.74E-05	9.45E-06
773	381762	3745941	3.68E-04	3.79E-06	3.34E-04	3.00E-05	9.83E-06
774	381787	3745941	3.83E-04	4.21E-06	3.45E-04	3.30E-05	1.02E-05
775	381812	3745941	3.96E-04	4.70E-06	3.55E-04	3.66E-05	1.06E-05
776	381837	3745941	4.10E-04	5.28E-06	3.64E-04	4.07E-05	1.11E-05
777	381862	3745941	4.24E-04	5.93E-06	3.72E-04	4.55E-05	1.15E-05
778	381887	3745941	4.38E-04	6.64E-06	3.80E-04	5.08E-05	1.20E-05
779	381912	3745941	4.52E-04	7.41E-06	3.88E-04	5.67E-05	1.25E-05
780	381937	3745941	4.64E-04	8.19E-06	3.93E-04	6.32E-05	1.29E-05
781	381962	3745941	4.76E-04	8.97E-06	3.96E-04	7.03E-05	1.33E-05
782	381987	3745941	4.87E-04	9.73E-06	4.00E-04	7.81E-05	1.38E-05
783	382012	3745941	4.99E-04	1.04E-05	4.02E-04	8.68E-05	1.44E-05
784	382037	3745941	5.13E-04	1.11E-05	4.06E-04	9.63E-05	1.49E-05
785	382062	3745941	5.30E-04	1.16E-05	4.12E-04	1.06E-04	1.53E-05
786	382087	3745941	5.52E-04	1.21E-05	4.23E-04	1.17E-04	1.62E-05
787	382112	3745941	5.74E-04	1.24E-05	4.34E-04	1.27E-04	1.63E-05
788	382137	3745941	5.95E-04	1.27E-05	4.46E-04	1.37E-04	1.67E-05
789	382162	3745941	6.15E-04	1.29E-05	4.58E-04	1.44E-04	1.70E-05
790	382187	3745941	6.32E-04	1.29E-05	4.68E-04	1.50E-04	1.74E-05
791	382212	3745941	6.43E-04	1.29E-05	4.76E-04	1.55E-04	1.77E-05
792	382237	3745941	6.51E-04	1.29E-05	4.81E-04	1.58E-04	1.80E-05
793	382262	3745941	6.55E-04	1.27E-05	4.83E-04	1.59E-04	1.82E-05
794	381587	3745966	1.71E-04	2.08E-06	1.51E-04	1.73E-05	7.49E-06
795	381612	3745966	1.95E-04	2.21E-06	1.75E-04	1.84E-05	7.77E-06
796	381637	3745966	2.20E-04	2.37E-06	1.98E-04	1.95E-05	8.11E-06
797	381662	3745966	2.43E-04	2.55E-06	2.19E-04	2.09E-05	8.44E-06
798	381687	3745966	2.64E-04	2.75E-06	2.39E-04	2.24E-05	8.84E-06
799	381712	3745966	2.82E-04	2.99E-06	2.55E-04	2.42E-05	9.27E-06
800	381737	3745966	2.99E-04	3.26E-06	2.69E-04	2.62E-05	9.65E-06
801	381762	3745966	3.14E-04	3.59E-06	2.82E-04	2.86E-05	9.96E-06
802	381787	3745966	3.28E-04	3.96E-06	2.92E-04	3.13E-05	1.04E-05
803	381812	3745966	3.41E-04	4.40E-06	3.02E-04	3.45E-05	1.08E-05
804	381837	3745966	3.53E-04	4.91E-06	3.10E-04	3.82E-05	1.13E-05
805	381862	3745966	3.66E-04	5.47E-06	3.18E-04	4.24E-05	1.17E-05
806	381887	3745966	3.78E-04	6.09E-06	3.25E-04	4.70E-05	1.22E-05
807	381912	3745966	3.90E-04	6.75E-06	3.31E-04	5.22E-05	1.27E-05
808	381937	3745966	4.02E-04	7.43E-06	3.37E-04	5.79E-05	1.31E-05
809	381962	3745966	4.14E-04	8.12E-06	3.42E-04	6.41E-05	1.36E-05
810	381987	3745966	4.25E-04	8.78E-06	3.46E-04	7.08E-05	1.41E-05
811	382012	3745966	4.36E-04	9.40E-06	3.49E-04	7.80E-05	1.46E-05
812	382037	3745966	4.49E-04	9.97E-06	3.53E-04	8.59E-05	1.50E-05
813	382062	3745966	4.64E-04	1.05E-05	3.59E-04	9.43E-05	1.54E-05
814	381957	3745689	5.48E-04	1.53E-05	4.20E-04	1.12E-04	1.63E-05
815	381982	3745689	6.05E-04	2.00E-05	4.41E-04	1.45E-04	1.73E-05
816	382007	3745689	4.76E-04	1.12E-05	3.64E-04	1.01E-04	1.83E-05
817	382032	3745689	3.74E-04	1.25E-05	2.73E-04	8.84E-05	1.96E-05
818	381607	3745714	1.40E-04	3.19E-06	1.12E-04	2.49E-05	8.30E-06
819	381632	3745714	1.63E-04	3.50E-06	1.33E-04	2.70E-05	8.62E-06
820	381657	3745714	1.94E-04	3.87E-06	1.61E-04	2.96E-05	8.99E-06
821	381682	3745714	1.34E-04	4.31E-06	9.72E-05	3.26E-05	9.36E-06
822	381707	3745714	1.50E-04	4.88E-06	1.09E-04	3.64E-05	9.79E-06
823	381732	3745714	1.74E-04	5.63E-06	1.27E-04	4.14E-05	9.99E-06
824	381757	3745714	2.01E-04	6.70E-06	1.46E-04	4.83E-05	1.07E-05
825	381782	3745714	2.43E-04	8.29E-06	1.76E-04	5.82E-05	1.12E-05
826	381807	3745714	4.83E-04	1.07E-05	3.99E-04	7.30E-05	1.18E-05
827	381832	3745714	4.23E-04	1.43E-05	3.14E-04	9.49E-05	1.24E-05
828	381857	3745714	2.79E-04	6.33E-06	2.22E-04	5.06E-05	1.30E-05
829	381882	3745714	2.82E-04	7.40E-06	2.16E-04	5.85E-05	1.38E-05
830	381907	3745714	3.00E-04	8.81E-06	2.23E-04	6.89E-05	1.45E-05

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
831	381932	3745714	3.33E-04	1.07E-05	2.39E-04	8.30E-05	1.54E-05
832	381957	3745714	5.63E-04	1.34E-05	4.47E-04	1.02E-04	1.64E-05
833	381982	3745714	5.87E-04	1.70E-05	4.41E-04	1.29E-04	1.73E-05
834	382007	3745714	4.83E-04	9.94E-06	3.76E-04	9.73E-05	1.83E-05
835	382032	3745714	3.56E-04	1.11E-05	2.64E-04	8.02E-05	1.94E-05
836	381607	3745739	1.44E-04	3.08E-06	1.17E-04	2.42E-05	8.26E-06
837	381632	3745739	1.70E-04	3.37E-06	1.40E-04	2.62E-05	8.59E-06
838	381657	3745739	2.06E-04	3.71E-06	1.73E-04	2.86E-05	8.94E-06
839	381682	3745739	1.36E-04	4.13E-06	1.00E-04	3.15E-05	9.29E-06
840	381707	3745739	1.52E-04	4.65E-06	1.12E-04	3.50E-05	9.69E-06
841	381732	3745739	1.73E-04	5.33E-06	1.28E-04	3.96E-05	1.01E-05
842	381757	3745739	2.02E-04	6.25E-06	1.50E-04	4.56E-05	1.05E-05
843	381782	3745739	2.42E-04	7.56E-06	1.81E-04	5.40E-05	1.10E-05
844	381807	3745739	3.01E-04	9.47E-06	2.26E-04	6.60E-05	1.16E-05
845	381832	3745739	4.11E-04	1.22E-05	3.17E-04	8.27E-05	1.22E-05
846	381857	3745739	4.31E-04	1.58E-05	3.11E-04	1.05E-04	1.30E-05
847	381882	3745739	2.77E-04	6.85E-06	2.15E-04	5.54E-05	1.38E-05
848	381907	3745739	2.91E-04	8.05E-06	2.19E-04	6.47E-05	1.44E-05
849	381932	3745739	3.19E-04	9.64E-06	2.32E-04	7.70E-05	1.53E-05
850	381957	3745739	3.63E-04	1.17E-05	2.58E-04	9.36E-05	1.62E-05
851	381982	3745739	5.73E-04	1.45E-05	4.42E-04	1.16E-04	1.71E-05
852	382007	3745739	4.84E-04	1.80E-05	3.48E-04	1.18E-04	1.80E-05
853	382032	3745739	5.23E-04	2.21E-05	3.58E-04	1.43E-04	1.91E-05
854	381607	3745764	1.45E-04	2.97E-06	1.18E-04	2.35E-05	8.22E-06
855	381632	3745764	1.73E-04	3.24E-06	1.44E-04	2.54E-05	8.54E-06
856	381657	3745764	2.13E-04	3.56E-06	1.82E-04	2.77E-05	8.89E-06
857	381682	3745764	1.34E-04	3.94E-06	9.97E-05	3.04E-05	9.24E-06
858	381707	3745764	1.50E-04	4.41E-06	1.12E-04	3.36E-05	9.62E-06
859	381732	3745764	1.71E-04	5.02E-06	1.28E-04	3.77E-05	1.00E-05
860	381757	3745764	1.98E-04	5.82E-06	1.49E-04	4.31E-05	1.04E-05
861	381782	3745764	2.37E-04	6.92E-06	1.80E-04	5.03E-05	1.10E-05
862	381807	3745764	2.94E-04	8.44E-06	2.26E-04	6.00E-05	1.16E-05
863	381832	3745764	3.94E-04	1.05E-05	3.11E-04	7.30E-05	1.22E-05
864	381857	3745764	3.93E-04	1.32E-05	2.90E-04	8.99E-05	1.29E-05
865	381882	3745764	4.22E-04	1.64E-05	2.96E-04	1.10E-04	1.35E-05
866	381907	3745764	4.68E-04	1.99E-05	3.15E-04	1.33E-04	1.44E-05
867	381932	3745764	3.02E-04	8.69E-06	2.22E-04	7.16E-05	1.51E-05
868	381957	3745764	3.42E-04	1.04E-05	2.46E-04	8.61E-05	1.60E-05
869	381982	3745764	5.59E-04	1.25E-05	4.41E-04	1.06E-04	1.68E-05
870	382007	3745764	6.79E-04	3.06E-05	4.58E-04	1.90E-04	1.73E-05
871	382032	3745764	6.77E-04	3.22E-05	4.44E-04	2.01E-04	1.84E-05
872	381607	3745789	1.44E-04	2.86E-06	1.18E-04	2.28E-05	8.18E-06
873	381632	3745789	1.74E-04	3.11E-06	1.46E-04	2.46E-05	8.49E-06
874	381657	3745789	2.20E-04	3.40E-06	1.90E-04	2.67E-05	8.82E-06
875	381682	3745789	1.32E-04	3.76E-06	9.86E-05	2.92E-05	9.13E-06
876	381707	3745789	1.46E-04	4.18E-06	1.10E-04	3.22E-05	9.51E-06
877	381732	3745789	1.65E-04	4.72E-06	1.24E-04	3.59E-05	9.87E-06
878	381757	3745789	1.91E-04	5.43E-06	1.45E-04	4.07E-05	1.04E-05
879	381782	3745789	2.30E-04	6.36E-06	1.77E-04	4.68E-05	1.09E-05
880	381807	3745789	2.91E-04	7.59E-06	2.28E-04	5.49E-05	1.15E-05
881	381832	3745789	3.66E-04	9.20E-06	2.92E-04	6.54E-05	1.21E-05
882	381857	3745789	3.57E-04	1.12E-05	2.68E-04	7.84E-05	1.27E-05
883	381882	3745789	3.72E-04	1.36E-05	2.65E-04	9.39E-05	1.35E-05
884	381907	3745789	4.06E-04	1.62E-05	2.78E-04	1.11E-04	1.42E-05
885	381932	3745789	4.50E-04	1.88E-05	3.02E-04	1.29E-04	1.49E-05
886	381957	3745789	5.03E-04	2.11E-05	3.34E-04	1.48E-04	1.57E-05
887	381982	3745789	7.19E-04	2.32E-05	5.28E-04	1.69E-04	1.65E-05
888	382007	3745789	7.59E-04	2.47E-05	5.43E-04	1.92E-04	1.68E-05
889	382032	3745789	5.75E-04	2.60E-05	3.84E-04	1.65E-04	1.78E-05
890	381607	3745814	1.37E-04	2.75E-06	1.12E-04	2.21E-05	8.13E-06

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
891	381632	3745814	1.68E-04	2.99E-06	1.41E-04	2.38E-05	8.44E-06
892	381657	3745814	2.15E-04	3.25E-06	1.86E-04	2.57E-05	8.63E-06
893	381682	3745814	1.21E-04	3.57E-06	8.95E-05	2.80E-05	8.91E-06
894	381707	3745814	1.34E-04	3.96E-06	9.96E-05	3.08E-05	9.27E-06
895	381732	3745814	1.52E-04	4.45E-06	1.13E-04	3.42E-05	9.70E-06
896	381757	3745814	1.77E-04	5.06E-06	1.33E-04	3.84E-05	1.02E-05
897	381782	3745814	2.13E-04	5.85E-06	1.64E-04	4.38E-05	1.07E-05
898	381807	3745814	4.70E-04	6.87E-06	4.13E-04	5.06E-05	1.12E-05
899	381832	3745814	3.27E-04	8.17E-06	2.60E-04	5.92E-05	1.18E-05
900	381857	3745814	3.17E-04	9.74E-06	2.37E-04	6.96E-05	1.23E-05
901	381882	3745814	3.28E-04	1.16E-05	2.34E-04	8.19E-05	1.30E-05
902	381907	3745814	3.53E-04	1.36E-05	2.44E-04	9.57E-05	1.37E-05
903	381932	3745814	3.90E-04	1.56E-05	2.63E-04	1.11E-04	1.44E-05
904	381957	3745814	6.36E-04	1.75E-05	4.92E-04	1.27E-04	1.51E-05
905	381982	3745814	6.33E-04	1.91E-05	4.69E-04	1.45E-04	1.59E-05
906	382007	3745814	6.84E-04	2.05E-05	4.95E-04	1.68E-04	1.68E-05
907	382032	3745814	4.96E-04	2.17E-05	3.34E-04	1.40E-04	1.76E-05
908	382562	3745108	4.02E-04	1.50E-05	2.66E-04	1.21E-04	4.75E-05
909	382577	3745108	3.96E-04	1.40E-05	2.65E-04	1.17E-04	4.50E-05
910	382592	3745108	3.93E-04	1.31E-05	2.66E-04	1.14E-04	4.27E-05
911	382607	3745108	3.93E-04	1.24E-05	2.68E-04	1.12E-04	4.03E-05
912	382622	3745108	5.30E-04	2.06E-05	3.47E-04	1.62E-04	3.83E-05
913	382637	3745108	7.21E-04	3.22E-05	4.56E-04	2.32E-04	3.66E-05
914	382652	3745108	6.91E-04	2.92E-05	4.43E-04	2.18E-04	3.50E-05
915	382667	3745108	6.68E-04	2.66E-05	4.35E-04	2.07E-04	3.34E-05
916	382682	3745108	6.54E-04	2.43E-05	4.32E-04	1.98E-04	3.20E-05
917	382697	3745108	6.48E-04	2.24E-05	4.34E-04	1.92E-04	3.06E-05
918	382712	3745108	6.50E-04	2.07E-05	4.40E-04	1.88E-04	2.94E-05
919	382727	3745108	5.24E-04	1.92E-05	3.45E-04	1.60E-04	2.81E-05
920	382742	3745108	5.17E-04	1.79E-05	3.43E-04	1.56E-04	2.70E-05
921	382757	3745108	5.14E-04	1.68E-05	3.44E-04	1.53E-04	2.59E-05
922	382772	3745108	5.15E-04	1.59E-05	3.47E-04	1.52E-04	2.51E-05
923	382787	3745108	7.13E-04	2.76E-05	4.60E-04	2.25E-04	2.43E-05
924	382802	3745108	7.01E-04	2.52E-05	4.57E-04	2.19E-04	2.35E-05
925	382817	3745108	6.47E-04	2.22E-05	4.29E-04	1.96E-04	2.29E-05
926	382562	3745123	4.21E-04	1.56E-05	2.79E-04	1.26E-04	4.30E-05
927	382577	3745123	4.14E-04	1.45E-05	2.78E-04	1.22E-04	4.08E-05
928	382592	3745123	4.12E-04	1.36E-05	2.79E-04	1.19E-04	3.85E-05
929	382607	3745123	4.12E-04	1.28E-05	2.82E-04	1.17E-04	3.65E-05
930	382622	3745123	4.16E-04	1.22E-05	2.87E-04	1.16E-04	3.48E-05
931	382637	3745123	4.22E-04	1.16E-05	2.95E-04	1.16E-04	3.33E-05
932	382652	3745123	7.55E-04	3.22E-05	4.83E-04	2.39E-04	3.20E-05
933	382667	3745123	7.26E-04	2.89E-05	4.72E-04	2.25E-04	3.07E-05
934	382682	3745123	7.08E-04	2.62E-05	4.67E-04	2.14E-04	2.95E-05
935	382697	3745123	6.99E-04	2.38E-05	4.69E-04	2.06E-04	2.83E-05
936	382712	3745123	5.69E-04	2.18E-05	3.72E-04	1.75E-04	2.72E-05
937	382757	3745123	5.38E-04	1.74E-05	3.61E-04	1.59E-04	2.43E-05
938	382772	3745123	5.37E-04	1.64E-05	3.63E-04	1.57E-04	2.35E-05
939	382787	3745123	5.42E-04	1.55E-05	3.69E-04	1.58E-04	2.28E-05
940	382562	3745138	4.41E-04	1.63E-05	2.93E-04	1.32E-04	3.90E-05
941	382577	3745138	4.34E-04	1.51E-05	2.91E-04	1.28E-04	3.72E-05
942	382592	3745138	4.32E-04	1.41E-05	2.93E-04	1.25E-04	3.51E-05
943	382607	3745138	4.33E-04	1.33E-05	2.97E-04	1.23E-04	3.34E-05
944	382622	3745138	4.38E-04	1.26E-05	3.03E-04	1.22E-04	3.20E-05
945	382637	3745138	4.47E-04	1.20E-05	3.13E-04	1.22E-04	3.08E-05
946	382652	3745138	6.50E-04	2.39E-05	4.31E-04	1.96E-04	2.96E-05
947	382667	3745138	7.90E-04	3.15E-05	5.14E-04	2.45E-04	2.85E-05
948	382682	3745138	7.66E-04	2.81E-05	5.07E-04	2.31E-04	2.73E-05
949	382697	3745138	7.56E-04	2.53E-05	5.09E-04	2.22E-04	2.63E-05
950	382562	3745153	4.62E-04	1.70E-05	3.07E-04	1.38E-04	3.58E-05

Carson District
4 year Risk Summary - Acute - Avalon

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
951	382577	3745153	4.56E-04	1.57E-05	3.07E-04	1.33E-04	3.41E-05
952	382592	3745153	4.54E-04	1.47E-05	3.09E-04	1.30E-04	3.21E-05
953	382607	3745153	4.56E-04	1.38E-05	3.14E-04	1.29E-04	3.07E-05
954	382622	3745153	4.63E-04	1.30E-05	3.22E-04	1.28E-04	2.96E-05
955	382637	3745153	4.74E-04	1.24E-05	3.33E-04	1.29E-04	2.85E-05
956	382652	3745153	6.89E-04	2.48E-05	4.58E-04	2.06E-04	2.74E-05
957	382667	3745153	6.68E-04	2.15E-05	4.53E-04	1.93E-04	2.64E-05
958	382682	3745153	8.31E-04	3.01E-05	5.52E-04	2.49E-04	2.54E-05
959	382562	3745168	4.85E-04	1.77E-05	3.23E-04	1.44E-04	3.31E-05
960	382577	3745168	4.80E-04	1.64E-05	3.23E-04	1.40E-04	3.16E-05
961	382592	3745168	4.78E-04	1.53E-05	3.26E-04	1.37E-04	2.97E-05
962	382607	3745168	4.83E-04	1.44E-05	3.33E-04	1.35E-04	2.85E-05
963	382622	3745168	4.91E-04	1.35E-05	3.43E-04	1.35E-04	2.75E-05
964	382637	3745168	5.05E-04	1.28E-05	3.57E-04	1.36E-04	2.65E-05
965	382652	3745168	7.25E-04	2.53E-05	4.86E-04	2.14E-04	2.55E-05
966	382667	3745168	7.08E-04	2.18E-05	4.85E-04	2.02E-04	2.46E-05
967	382562	3745183	5.12E-04	1.85E-05	3.42E-04	1.52E-04	3.08E-05
968	382577	3745183	5.06E-04	1.72E-05	3.42E-04	1.47E-04	2.96E-05
969	382592	3745183	5.07E-04	1.60E-05	3.47E-04	1.44E-04	2.78E-05
970	382607	3745183	5.12E-04	1.50E-05	3.54E-04	1.43E-04	2.66E-05
971	382622	3745183	5.24E-04	1.41E-05	3.67E-04	1.43E-04	2.56E-05
972	382637	3745183	5.41E-04	1.33E-05	3.83E-04	1.44E-04	2.48E-05
973	382652	3745183	7.60E-04	2.53E-05	5.14E-04	2.21E-04	2.40E-05
974	382562	3745198	5.42E-04	1.95E-05	3.62E-04	1.60E-04	2.89E-05
975	382577	3745198	5.38E-04	1.80E-05	3.64E-04	1.56E-04	2.78E-05
976	382592	3745198	5.39E-04	1.68E-05	3.70E-04	1.53E-04	2.61E-05
977	382607	3745198	5.47E-04	1.57E-05	3.80E-04	1.51E-04	2.50E-05
978	382622	3745198	5.61E-04	1.47E-05	3.94E-04	1.52E-04	2.42E-05
979	382637	3745198	5.82E-04	1.39E-05	4.14E-04	1.54E-04	2.33E-05
980	382562	3745213	5.78E-04	2.07E-05	3.87E-04	1.71E-04	2.76E-05
981	382577	3745213	5.75E-04	1.91E-05	3.90E-04	1.66E-04	2.64E-05
982	382592	3745213	5.77E-04	1.77E-05	3.97E-04	1.63E-04	2.49E-05
983	382607	3745213	5.87E-04	1.65E-05	4.09E-04	1.62E-04	2.38E-05
984	382622	3745213	6.04E-04	1.54E-05	4.27E-04	1.62E-04	2.30E-05
985	382562	3745228	6.20E-04	2.21E-05	4.15E-04	1.83E-04	2.65E-05
986	382577	3745228	6.17E-04	2.03E-05	4.19E-04	1.78E-04	2.53E-05
987	382592	3745228	6.22E-04	1.88E-05	4.29E-04	1.74E-04	2.40E-05
988	382607	3745228	6.35E-04	1.74E-05	4.44E-04	1.73E-04	2.29E-05
989	382562	3745243	6.70E-04	2.38E-05	4.49E-04	1.97E-04	2.55E-05
990	382577	3745243	6.67E-04	2.17E-05	4.54E-04	1.91E-04	2.42E-05
991	382592	3745243	6.72E-04	1.99E-05	4.65E-04	1.88E-04	2.30E-05
992	382562	3745258	5.43E-04	1.36E-05	3.85E-04	1.44E-04	2.49E-05
993	382577	3745258	7.25E-04	2.34E-05	4.94E-04	2.07E-04	2.36E-05
0	0	0	5.79E-04	1.37E-05	4.14E-04	1.52E-04	0.00E+00

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.00028437	Offiste Receptors	82	
676-813	0.000059947	Offsite Receptors at Development District 3	706	
814-907	0.000069547	Onsite Receptors PA1	817	(No onsite Receptors)
908-994	0.00015221	Park Receptors	908	

Receptor #	X	Y	Concentration	1-1	1-2	Flares
1	382127.32	3744980.87	1.86E-04			1.86E-04
2	382152.32	3744980.87	1.99E-04			1.99E-04
3	382177.32	3744980.87	1.99E-04			1.99E-04
4	382202.32	3744980.87	2.00E-04			2.00E-04
5	382227.32	3744980.87	2.24E-04			2.24E-04
6	382252.32	3744980.87	2.26E-04			2.26E-04
7	382277.32	3744980.87	2.25E-04			2.25E-04
8	382302.32	3744980.87	2.44E-04			2.44E-04
9	382327.32	3744980.87	2.51E-04			2.51E-04
10	382352.32	3744980.87	2.32E-04			2.32E-04
11	382377.32	3744980.87	2.24E-04			2.24E-04
12	382402.32	3744980.87	2.07E-04			2.07E-04
13	382427.32	3744980.87	1.88E-04			1.88E-04
14	382452.32	3744980.87	1.75E-04			1.75E-04
15	382477.32	3744980.87	1.63E-04			1.63E-04
16	382502.32	3744980.87	1.48E-04			1.48E-04
17	382527.32	3744980.87	1.39E-04			1.39E-04
18	382552.32	3744980.87	1.29E-04			1.29E-04
19	382577.32	3744980.87	1.22E-04			1.22E-04
20	382602.32	3744980.87	1.14E-04			1.14E-04
21	382627.32	3744980.87	1.08E-04			1.08E-04
22	382652.32	3744980.87	1.02E-04			1.02E-04
23	382677.32	3744980.87	9.47E-05			9.47E-05
24	382702.32	3744980.87	9.29E-05			9.29E-05
25	382727.32	3744980.87	8.81E-05			8.81E-05
26	382752.32	3744980.87	8.46E-05			8.46E-05
27	382777.32	3744980.87	8.08E-05			8.08E-05
28	382802.32	3744980.87	7.71E-05			7.71E-05
29	382827.32	3744980.87	7.39E-05			7.39E-05
30	382852.32	3744980.87	7.14E-05			7.14E-05
31	382877.32	3744980.87	6.88E-05			6.88E-05
32	382902.32	3744980.87	6.70E-05			6.70E-05
33	382927.32	3744980.87	6.45E-05			6.45E-05
34	382952.32	3744980.87	6.25E-05			6.25E-05
35	382977.32	3744980.87	6.06E-05			6.06E-05
36	383002.32	3744980.87	5.89E-05			5.89E-05
37	383027.32	3744980.87	5.67E-05			5.67E-05
38	382102.32	3745005.87	1.88E-04			1.88E-04
39	382127.32	3745005.87	2.03E-04			2.03E-04
40	382152.32	3745005.87	2.15E-04			2.15E-04
41	382177.32	3745005.87	2.28E-04			2.28E-04
42	382202.32	3745005.87	2.33E-04			2.33E-04
43	382227.32	3745005.87	2.53E-04			2.53E-04
44	382252.32	3745005.87	2.54E-04			2.54E-04
45	382277.32	3745005.87	2.57E-04			2.57E-04
46	382302.32	3745005.87	2.78E-04			2.78E-04
47	382327.32	3745005.87	2.72E-04			2.72E-04
48	382352.32	3745005.87	2.52E-04			2.52E-04
49	382377.32	3745005.87	2.33E-04			2.33E-04
50	382402.32	3745005.87	2.14E-04			2.14E-04

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
51	382427.32	3745005.87	1.99E-04			1.99E-04
52	382452.32	3745005.87	1.83E-04			1.83E-04
53	382477.32	3745005.87	1.69E-04			1.69E-04
54	382502.32	3745005.87	1.53E-04			1.53E-04
55	382527.32	3745005.87	1.41E-04			1.41E-04
56	382552.32	3745005.87	1.31E-04			1.31E-04
57	382577.32	3745005.87	1.23E-04			1.23E-04
58	382602.32	3745005.87	1.15E-04			1.15E-04
59	382627.32	3745005.87	1.08E-04			1.08E-04
60	382652.32	3745005.87	1.01E-04			1.01E-04
61	382677.32	3745005.87	9.60E-05			9.60E-05
62	382702.32	3745005.87	9.33E-05			9.33E-05
63	382727.32	3745005.87	8.85E-05			8.85E-05
64	382752.32	3745005.87	8.47E-05			8.47E-05
65	382777.32	3745005.87	8.09E-05			8.09E-05
66	382802.32	3745005.87	7.72E-05			7.72E-05
67	382827.32	3745005.87	7.42E-05			7.42E-05
68	382852.32	3745005.87	7.16E-05			7.16E-05
69	382877.32	3745005.87	6.86E-05			6.86E-05
70	382902.32	3745005.87	6.63E-05			6.63E-05
71	382927.32	3745005.87	6.42E-05			6.42E-05
72	382952.32	3745005.87	6.25E-05			6.25E-05
73	382102.32	3745030.87	1.81E-04			1.81E-04
74	382127.32	3745030.87	2.08E-04			2.08E-04
75	382152.32	3745030.87	2.39E-04			2.39E-04
76	382177.32	3745030.87	2.48E-04			2.48E-04
77	382202.32	3745030.87	2.57E-04			2.57E-04
78	382227.32	3745030.87	2.50E-04			2.50E-04
79	382252.32	3745030.87	2.67E-04			2.67E-04
80	382277.32	3745030.87	2.78E-04			2.78E-04
81	382302.32	3745030.87	2.80E-04			2.80E-04
82	382327.32	3745030.87	2.84E-04			2.84E-04
83	382352.32	3745030.87	2.72E-04			2.72E-04
84	382377.32	3745030.87	2.53E-04			2.53E-04
85	382402.32	3745030.87	2.30E-04			2.30E-04
86	382427.32	3745030.87	2.08E-04			2.08E-04
87	382452.32	3745030.87	1.90E-04			1.90E-04
88	382477.32	3745030.87	1.74E-04			1.74E-04
89	382502.32	3745030.87	1.58E-04			1.58E-04
90	382527.32	3745030.87	1.46E-04			1.46E-04
91	382552.32	3745030.87	1.36E-04			1.36E-04
92	382577.32	3745030.87	1.26E-04			1.26E-04
93	382602.32	3745030.87	1.17E-04			1.17E-04
94	382627.32	3745030.87	1.11E-04			1.11E-04
95	382652.32	3745030.87	1.04E-04			1.04E-04
96	382677.32	3745030.87	9.67E-05			9.67E-05
97	382702.32	3745030.87	9.36E-05			9.36E-05
98	382727.32	3745030.87	8.93E-05			8.93E-05
99	382752.32	3745030.87	8.50E-05			8.50E-05
100	382777.32	3745030.87	8.07E-05			8.07E-05
101	382802.32	3745030.87	7.70E-05			7.70E-05
102	382827.32	3745030.87	7.42E-05			7.42E-05
103	382852.32	3745030.87	7.16E-05			7.16E-05
104	382877.32	3745030.87	6.92E-05			6.92E-05
105	382902.32	3745030.87	6.67E-05			6.67E-05
106	382927.32	3745030.87	6.62E-05			6.62E-05
107	382102.32	3745055.87	2.17E-04			2.17E-04
108	382127.32	3745055.87	2.25E-04			2.25E-04
109	382152.32	3745055.87	2.24E-04			2.24E-04
110	382177.32	3745055.87	2.50E-04			2.50E-04

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
111	382202.32	3745055.87	2.49E-04			2.49E-04
112	382227.32	3745055.87	2.19E-04			2.19E-04
113	382252.32	3745055.87	2.06E-04			2.06E-04
114	382277.32	3745055.87	2.04E-04			2.04E-04
115	382302.32	3745055.87	2.55E-04			2.55E-04
116	382327.32	3745055.87	2.69E-04			2.69E-04
117	382352.32	3745055.87	2.64E-04			2.64E-04
118	382377.32	3745055.87	2.55E-04			2.55E-04
119	382402.32	3745055.87	2.30E-04			2.30E-04
120	382427.32	3745055.87	2.05E-04			2.05E-04
121	382102.32	3744780.87	1.04E-04			1.04E-04
122	382152.32	3744780.87	9.41E-05			9.41E-05
123	382202.32	3744780.87	8.21E-05			8.21E-05
124	382252.32	3744780.87	8.23E-05			8.23E-05
125	382302.32	3744780.87	9.56E-05			9.56E-05
126	382352.32	3744780.87	1.21E-04			1.21E-04
127	382402.32	3744780.87	1.18E-04			1.18E-04
128	382452.32	3744780.87	1.11E-04			1.11E-04
129	382502.32	3744780.87	1.02E-04			1.02E-04
130	382552.32	3744780.87	9.41E-05			9.41E-05
131	382602.32	3744780.87	8.96E-05			8.96E-05
132	382652.32	3744780.87	8.30E-05			8.30E-05
133	382702.32	3744780.87	7.80E-05			7.80E-05
134	382752.32	3744780.87	7.42E-05			7.42E-05
135	382802.32	3744780.87	6.97E-05			6.97E-05
136	382852.32	3744780.87	6.57E-05			6.57E-05
137	382902.32	3744780.87	6.17E-05			6.17E-05
138	382952.32	3744780.87	5.82E-05			5.82E-05
139	383002.32	3744780.87	5.52E-05			5.52E-05
140	383052.32	3744780.87	5.25E-05			5.25E-05
141	383102.32	3744780.87	4.95E-05			4.95E-05
142	383152.32	3744780.87	4.70E-05			4.70E-05
143	383202.32	3744780.87	4.47E-05			4.47E-05
144	382102.32	3744830.87	1.31E-04			1.31E-04
145	382152.32	3744830.87	1.06E-04			1.06E-04
146	382202.32	3744830.87	1.02E-04			1.02E-04
147	382252.32	3744830.87	9.76E-05			9.76E-05
148	382302.32	3744830.87	1.15E-04			1.15E-04
149	382352.32	3744830.87	1.38E-04			1.38E-04
150	382402.32	3744830.87	1.33E-04			1.33E-04
151	382452.32	3744830.87	1.22E-04			1.22E-04
152	382502.32	3744830.87	1.10E-04			1.10E-04
153	382552.32	3744830.87	1.05E-04			1.05E-04
154	382602.32	3744830.87	9.61E-05			9.61E-05
155	382652.32	3744830.87	8.88E-05			8.88E-05
156	382702.32	3744830.87	8.24E-05			8.24E-05
157	382752.32	3744830.87	7.70E-05			7.70E-05
158	382802.32	3744830.87	7.20E-05			7.20E-05
159	382852.32	3744830.87	6.74E-05			6.74E-05
160	382902.32	3744830.87	6.36E-05			6.36E-05
161	382952.32	3744830.87	5.99E-05			5.99E-05
162	383002.32	3744830.87	5.67E-05			5.67E-05
163	383052.32	3744830.87	5.36E-05			5.36E-05
164	383102.32	3744830.87	4.97E-05			4.97E-05
165	383152.32	3744830.87	4.73E-05			4.73E-05
166	383202.32	3744830.87	4.53E-05			4.53E-05
167	382102.32	3744880.87	1.50E-04			1.50E-04
168	382152.32	3744880.87	1.35E-04			1.35E-04
169	382202.32	3744880.87	1.44E-04			1.44E-04
170	382252.32	3744880.87	1.21E-04			1.21E-04

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
171	382302.32	3744880.87	1.36E-04			1.36E-04
172	382352.32	3744880.87	1.61E-04			1.61E-04
173	382402.32	3744880.87	1.50E-04			1.50E-04
174	382452.32	3744880.87	1.39E-04			1.39E-04
175	382502.32	3744880.87	1.23E-04			1.23E-04
176	382552.32	3744880.87	1.14E-04			1.14E-04
177	382602.32	3744880.87	1.04E-04			1.04E-04
178	382652.32	3744880.87	9.35E-05			9.35E-05
179	382702.32	3744880.87	8.63E-05			8.63E-05
180	382752.32	3744880.87	7.91E-05			7.91E-05
181	382802.32	3744880.87	7.38E-05			7.38E-05
182	382852.32	3744880.87	6.86E-05			6.86E-05
183	382902.32	3744880.87	6.44E-05			6.44E-05
184	382952.32	3744880.87	6.08E-05			6.08E-05
185	383002.32	3744880.87	5.75E-05			5.75E-05
186	383052.32	3744880.87	5.46E-05			5.46E-05
187	383102.32	3744880.87	5.07E-05			5.07E-05
188	383152.32	3744880.87	4.80E-05			4.80E-05
189	382102.32	3744930.87	1.52E-04			1.52E-04
190	382152.32	3744930.87	1.67E-04			1.67E-04
191	382202.32	3744930.87	1.93E-04			1.93E-04
192	382252.32	3744930.87	1.65E-04			1.65E-04
193	382302.32	3744930.87	1.81E-04			1.81E-04
194	382352.32	3744930.87	1.98E-04			1.98E-04
195	382402.32	3744930.87	1.79E-04			1.79E-04
196	382452.32	3744930.87	1.55E-04			1.55E-04
197	382502.32	3744930.87	1.37E-04			1.37E-04
198	382552.32	3744930.87	1.21E-04			1.21E-04
199	382602.32	3744930.87	1.09E-04			1.09E-04
200	382652.32	3744930.87	9.83E-05			9.83E-05
201	382702.32	3744930.87	8.98E-05			8.98E-05
202	382752.32	3744930.87	8.18E-05			8.18E-05
203	382802.32	3744930.87	7.58E-05			7.58E-05
204	382852.32	3744930.87	7.01E-05			7.01E-05
205	382902.32	3744930.87	6.60E-05			6.60E-05
206	382952.32	3744930.87	6.18E-05			6.18E-05
207	383002.32	3744930.87	5.84E-05			5.84E-05
208	383052.32	3744930.87	5.43E-05			5.43E-05
209	383102.32	3744930.87	5.10E-05			5.10E-05
210	383152.32	3744930.87	4.81E-05			4.81E-05
211	382077.32	3744380.87	5.72E-05			5.72E-05
212	382152.32	3744380.87	5.89E-05			5.89E-05
213	382227.32	3744380.87	5.83E-05			5.83E-05
214	382302.32	3744380.87	5.12E-05			5.12E-05
215	382377.32	3744380.87	5.57E-05			5.57E-05
216	382452.32	3744380.87	5.79E-05			5.79E-05
217	382527.32	3744380.87	5.68E-05			5.68E-05
218	382602.32	3744380.87	5.51E-05			5.51E-05
219	382677.32	3744380.87	5.33E-05			5.33E-05
220	382752.32	3744380.87	5.04E-05			5.04E-05
221	382827.32	3744380.87	4.79E-05			4.79E-05
222	382902.32	3744380.87	4.66E-05			4.66E-05
223	382977.32	3744380.87	4.45E-05			4.45E-05
224	383052.32	3744380.87	4.19E-05			4.19E-05
225	383127.32	3744380.87	4.04E-05			4.04E-05
226	383202.32	3744380.87	3.93E-05			3.93E-05
227	383277.32	3744380.87	3.87E-05			3.87E-05
228	383352.32	3744380.87	3.74E-05			3.74E-05
229	383427.32	3744380.87	3.56E-05			3.56E-05
230	383502.32	3744380.87	3.47E-05			3.47E-05

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
231	383577.32	3744380.87	3.30E-05			3.30E-05
232	382077.32	3744455.87	6.02E-05			6.02E-05
233	382152.32	3744455.87	6.06E-05			6.06E-05
234	382227.32	3744455.87	6.25E-05			6.25E-05
235	382302.32	3744455.87	5.34E-05			5.34E-05
236	382377.32	3744455.87	5.85E-05			5.85E-05
237	382452.32	3744455.87	6.45E-05			6.45E-05
238	382527.32	3744455.87	6.02E-05			6.02E-05
239	382602.32	3744455.87	5.96E-05			5.96E-05
240	382677.32	3744455.87	5.77E-05			5.77E-05
241	382752.32	3744455.87	5.41E-05			5.41E-05
242	382827.32	3744455.87	5.22E-05			5.22E-05
243	382902.32	3744455.87	4.90E-05			4.90E-05
244	382977.32	3744455.87	4.63E-05			4.63E-05
245	383052.32	3744455.87	4.39E-05			4.39E-05
246	383127.32	3744455.87	4.16E-05			4.16E-05
247	383202.32	3744455.87	3.96E-05			3.96E-05
248	383277.32	3744455.87	3.86E-05			3.86E-05
249	383352.32	3744455.87	3.74E-05			3.74E-05
250	383427.32	3744455.87	3.62E-05			3.62E-05
251	383502.32	3744455.87	3.50E-05			3.50E-05
252	382077.32	3744530.87	6.66E-05			6.66E-05
253	382152.32	3744530.87	6.67E-05			6.67E-05
254	382227.32	3744530.87	6.52E-05			6.52E-05
255	382302.32	3744530.87	5.62E-05			5.62E-05
256	382377.32	3744530.87	6.64E-05			6.64E-05
257	382452.32	3744530.87	7.10E-05			7.10E-05
258	382527.32	3744530.87	6.63E-05			6.63E-05
259	382602.32	3744530.87	6.43E-05			6.43E-05
260	382677.32	3744530.87	5.98E-05			5.98E-05
261	382752.32	3744530.87	5.91E-05			5.91E-05
262	382827.32	3744530.87	5.51E-05			5.51E-05
263	382902.32	3744530.87	5.21E-05			5.21E-05
264	382977.32	3744530.87	4.88E-05			4.88E-05
265	383052.32	3744530.87	4.57E-05			4.57E-05
266	383127.32	3744530.87	4.37E-05			4.37E-05
267	383202.32	3744530.87	4.12E-05			4.12E-05
268	383277.32	3744530.87	3.95E-05			3.95E-05
269	383352.32	3744530.87	3.83E-05			3.83E-05
270	383427.32	3744530.87	3.67E-05			3.67E-05
271	382077.32	3744605.87	6.94E-05			6.94E-05
272	382152.32	3744605.87	6.90E-05			6.90E-05
273	382227.32	3744605.87	7.13E-05			7.13E-05
274	382302.32	3744605.87	5.82E-05			5.82E-05
275	382377.32	3744605.87	7.80E-05			7.80E-05
276	382452.32	3744605.87	7.77E-05			7.77E-05
277	382527.32	3744605.87	7.56E-05			7.56E-05
278	382602.32	3744605.87	7.05E-05			7.05E-05
279	382677.32	3744605.87	6.60E-05			6.60E-05
280	382752.32	3744605.87	6.29E-05			6.29E-05
281	382827.32	3744605.87	5.78E-05			5.78E-05
282	382902.32	3744605.87	5.48E-05			5.48E-05
283	382977.32	3744605.87	5.07E-05			5.07E-05
284	383052.32	3744605.87	4.76E-05			4.76E-05
285	383127.32	3744605.87	4.45E-05			4.45E-05
286	383202.32	3744605.87	4.18E-05			4.18E-05
287	383277.32	3744605.87	3.94E-05			3.94E-05
288	383352.32	3744605.87	3.82E-05			3.82E-05
289	382077.32	3744680.87	7.53E-05			7.53E-05
290	382152.32	3744680.87	7.10E-05			7.10E-05

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
291	382227.32	3744680.87	7.69E-05			7.69E-05
292	382302.32	3744680.87	7.07E-05			7.07E-05
293	382377.32	3744680.87	9.36E-05			9.36E-05
294	382452.32	3744680.87	8.88E-05			8.88E-05
295	382527.32	3744680.87	8.42E-05			8.42E-05
296	382602.32	3744680.87	7.81E-05			7.81E-05
297	382677.32	3744680.87	7.20E-05			7.20E-05
298	382752.32	3744680.87	6.67E-05			6.67E-05
299	382827.32	3744680.87	6.11E-05			6.11E-05
300	382902.32	3744680.87	5.68E-05			5.68E-05
301	382977.32	3744680.87	5.33E-05			5.33E-05
302	383052.32	3744680.87	4.96E-05			4.96E-05
303	383127.32	3744680.87	4.64E-05			4.64E-05
304	383202.32	3744680.87	4.36E-05			4.36E-05
305	383277.32	3744680.87	4.07E-05			4.07E-05
306	382077.32	3744755.87	1.02E-04			1.02E-04
307	382152.32	3744755.87	8.65E-05			8.65E-05
308	382227.32	3744755.87	7.87E-05			7.87E-05
309	382302.32	3744755.87	8.81E-05			8.81E-05
310	382377.32	3744755.87	1.15E-04			1.15E-04
311	382452.32	3744755.87	1.05E-04			1.05E-04
312	382527.32	3744755.87	9.57E-05			9.57E-05
313	382602.32	3744755.87	8.71E-05			8.71E-05
314	382677.32	3744755.87	7.73E-05			7.73E-05
315	382752.32	3744755.87	7.21E-05			7.21E-05
316	382827.32	3744755.87	6.59E-05			6.59E-05
317	382902.32	3744755.87	6.04E-05			6.04E-05
318	382977.32	3744755.87	5.58E-05			5.58E-05
319	383052.32	3744755.87	5.18E-05			5.18E-05
320	383127.32	3744755.87	4.78E-05			4.78E-05
321	383202.32	3744755.87	4.46E-05			4.46E-05
322	383277.32	3744755.87	4.17E-05			4.17E-05
323	381002.32	3743980.87	3.27E-05			3.27E-05
324	381102.32	3743980.87	3.39E-05			3.39E-05
325	381202.32	3743980.87	3.52E-05			3.52E-05
326	381302.32	3743980.87	3.60E-05			3.60E-05
327	381402.32	3743980.87	3.71E-05			3.71E-05
328	381502.32	3743980.87	3.85E-05			3.85E-05
329	381602.32	3743980.87	3.96E-05			3.96E-05
330	381702.32	3743980.87	3.99E-05			3.99E-05
331	381825.21	3743978.18	4.16E-05			4.16E-05
332	381902.32	3743980.87	4.15E-05			4.15E-05
333	382002.32	3743980.87	4.22E-05			4.22E-05
334	382102.32	3743980.87	4.29E-05			4.29E-05
335	382202.32	3743980.87	4.24E-05			4.24E-05
336	382302.32	3743980.87	4.25E-05			4.25E-05
337	382402.32	3743980.87	4.26E-05			4.26E-05
338	382502.32	3743980.87	4.16E-05			4.16E-05
339	382602.32	3743980.87	4.11E-05			4.11E-05
340	382702.32	3743980.87	3.99E-05			3.99E-05
341	382802.32	3743980.87	3.88E-05			3.88E-05
342	382902.32	3743980.87	3.85E-05			3.85E-05
343	383002.32	3743980.87	3.67E-05			3.67E-05
344	383102.32	3743980.87	3.55E-05			3.55E-05
345	383202.32	3743980.87	3.49E-05			3.49E-05
346	383302.32	3743980.87	3.39E-05			3.39E-05
347	383402.32	3743980.87	3.26E-05			3.26E-05
348	383502.32	3743980.87	3.15E-05			3.15E-05
349	383602.32	3743980.87	3.06E-05			3.06E-05
350	383702.32	3743980.87	2.92E-05			2.92E-05

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
351	381002.32	3744080.87	3.40E-05			3.40E-05
352	381102.32	3744080.87	3.48E-05			3.48E-05
353	381202.32	3744080.87	3.63E-05			3.63E-05
354	381302.32	3744080.87	3.75E-05			3.75E-05
355	381402.32	3744080.87	3.85E-05			3.85E-05
356	381502.32	3744080.87	3.97E-05			3.97E-05
357	381602.32	3744080.87	4.12E-05			4.12E-05
358	381702.32	3744080.87	4.25E-05			4.25E-05
359	381802.32	3744080.87	4.31E-05			4.31E-05
360	381902.32	3744080.87	4.42E-05			4.42E-05
361	382002.32	3744080.87	4.46E-05			4.46E-05
362	382102.32	3744080.87	4.63E-05			4.63E-05
363	382202.32	3744080.87	4.63E-05			4.63E-05
364	382302.32	3744080.87	4.42E-05			4.42E-05
365	382402.32	3744080.87	4.45E-05			4.45E-05
366	382502.32	3744080.87	4.42E-05			4.42E-05
367	382602.32	3744080.87	4.22E-05			4.22E-05
368	382702.32	3744080.87	4.09E-05			4.09E-05
369	382802.32	3744080.87	4.02E-05			4.02E-05
370	382902.32	3744080.87	3.94E-05			3.94E-05
371	383002.32	3744080.87	3.81E-05			3.81E-05
372	383102.32	3744080.87	3.69E-05			3.69E-05
373	383202.32	3744080.87	3.59E-05			3.59E-05
374	383302.32	3744080.87	3.48E-05			3.48E-05
375	383402.32	3744080.87	3.34E-05			3.34E-05
376	383502.32	3744080.87	3.24E-05			3.24E-05
377	383602.32	3744080.87	3.12E-05			3.12E-05
378	383702.32	3744080.87	2.97E-05			2.97E-05
379	381002.32	3744180.87	3.52E-05			3.52E-05
380	381102.32	3744180.87	3.63E-05			3.63E-05
381	381202.32	3744180.87	3.71E-05			3.71E-05
382	381302.32	3744180.87	3.89E-05			3.89E-05
383	381402.32	3744180.87	4.02E-05			4.02E-05
384	381502.32	3744180.87	4.13E-05			4.13E-05
385	381602.32	3744180.87	4.28E-05			4.28E-05
386	381702.32	3744180.87	4.42E-05			4.42E-05
387	381802.32	3744180.87	4.51E-05			4.51E-05
388	381902.32	3744180.87	4.75E-05			4.75E-05
389	382002.32	3744180.87	4.85E-05			4.85E-05
390	382102.32	3744180.87	5.04E-05			5.04E-05
391	382202.32	3744180.87	5.07E-05			5.07E-05
392	382302.32	3744180.87	4.66E-05			4.66E-05
393	382402.32	3744180.87	4.84E-05			4.84E-05
394	382502.32	3744180.87	4.76E-05			4.76E-05
395	382602.32	3744180.87	4.53E-05			4.53E-05
396	382702.32	3744180.87	4.41E-05			4.41E-05
397	382802.32	3744180.87	4.19E-05			4.19E-05
398	382902.32	3744180.87	4.05E-05			4.05E-05
399	383002.32	3744180.87	3.95E-05			3.95E-05
400	383102.32	3744180.87	3.82E-05			3.82E-05
401	383202.32	3744180.87	3.68E-05			3.68E-05
402	383302.32	3744180.87	3.55E-05			3.55E-05
403	383402.32	3744180.87	3.42E-05			3.42E-05
404	383502.32	3744180.87	3.28E-05			3.28E-05
405	383602.32	3744180.87	3.17E-05			3.17E-05
406	383702.32	3744180.87	3.03E-05			3.03E-05
407	381002.32	3744280.87	3.57E-05			3.57E-05
408	381102.32	3744280.87	3.73E-05			3.73E-05
409	381202.32	3744280.87	3.88E-05			3.88E-05
410	381302.32	3744280.87	3.99E-05			3.99E-05

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
411	381402.32	3744280.87	4.16E-05			4.16E-05
412	381502.32	3744280.87	4.33E-05			4.33E-05
413	381602.32	3744280.87	4.45E-05			4.45E-05
414	381702.32	3744280.87	4.61E-05			4.61E-05
415	381802.32	3744280.87	4.76E-05			4.76E-05
416	381902.32	3744280.87	5.05E-05			5.05E-05
417	382002.32	3744280.87	5.39E-05			5.39E-05
418	382102.32	3744280.87	5.27E-05			5.27E-05
419	382202.32	3744280.87	5.35E-05			5.35E-05
420	382302.32	3744280.87	4.96E-05			4.96E-05
421	382402.32	3744280.87	5.36E-05			5.36E-05
422	382502.32	3744280.87	5.15E-05			5.15E-05
423	382602.32	3744280.87	4.89E-05			4.89E-05
424	382702.32	3744280.87	4.74E-05			4.74E-05
425	382802.32	3744280.87	4.65E-05			4.65E-05
426	382902.32	3744280.87	4.33E-05			4.33E-05
427	383002.32	3744280.87	4.09E-05			4.09E-05
428	383102.32	3744280.87	3.98E-05			3.98E-05
429	383202.32	3744280.87	3.73E-05			3.73E-05
430	383302.32	3744280.87	3.72E-05			3.72E-05
431	383402.32	3744280.87	3.51E-05			3.51E-05
432	383502.32	3744280.87	3.37E-05			3.37E-05
433	383602.32	3744280.87	3.25E-05			3.25E-05
434	381002.32	3744380.87	3.65E-05			3.65E-05
435	381102.32	3744380.87	3.81E-05			3.81E-05
436	381202.32	3744380.87	3.98E-05			3.98E-05
437	381302.32	3744380.87	4.14E-05			4.14E-05
438	381002.32	3744480.87	3.74E-05			3.74E-05
439	381102.32	3744480.87	3.92E-05			3.92E-05
440	381202.32	3744480.87	4.09E-05			4.09E-05
441	381302.32	3744480.87	4.27E-05			4.27E-05
442	381002.32	3744580.87	3.84E-05			3.84E-05
443	381102.32	3744580.87	3.98E-05			3.98E-05
444	381202.32	3744580.87	4.17E-05			4.17E-05
445	381302.32	3744580.87	4.36E-05			4.36E-05
446	381002.32	3744680.87	3.89E-05			3.89E-05
447	381102.32	3744680.87	4.07E-05			4.07E-05
448	381202.32	3744680.87	4.29E-05			4.29E-05
449	381302.32	3744680.87	4.53E-05			4.53E-05
450	381002.32	3744780.87	3.94E-05			3.94E-05
451	381102.32	3744780.87	4.13E-05			4.13E-05
452	381202.32	3744780.87	4.31E-05			4.31E-05
453	381302.32	3744780.87	4.59E-05			4.59E-05
454	381405	3744382	4.30E-05			4.30E-05
455	381505	3744382	4.49E-05			4.49E-05
456	381605	3744382	4.89E-05			4.89E-05
457	381735.97	3744394.12	4.87E-05			4.87E-05
458	381805	3744382	4.90E-05			4.90E-05
459	381905	3744382	5.07E-05			5.07E-05
460	382005	3744382	5.83E-05			5.83E-05
461	381405	3744482	4.50E-05			4.50E-05
462	381505	3744482	4.80E-05			4.80E-05
463	381605	3744482	5.21E-05			5.21E-05
464	381705	3744482	5.63E-05			5.63E-05
465	381805	3744482	5.45E-05			5.45E-05
466	381905	3744482	5.70E-05			5.70E-05
467	381405	3744582	4.59E-05			4.59E-05
468	381505	3744582	5.11E-05			5.11E-05
469	381605	3744582	5.39E-05			5.39E-05
470	381705	3744582	5.88E-05			5.88E-05

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
471	381805	3744582	6.44E-05			6.44E-05
472	381405	3744682	5.02E-05			5.02E-05
473	381505	3744682	5.41E-05			5.41E-05
474	381605	3744682	5.92E-05			5.92E-05
475	381705	3744682	6.13E-05			6.13E-05
476	382003	3744527	6.27E-05			6.27E-05
477	381928	3744602	7.08E-05			7.08E-05
478	382003	3744602	6.85E-05			6.85E-05
479	381778	3744677	6.17E-05			6.17E-05
480	381853	3744677	7.27E-05			7.27E-05
481	381928	3744677	7.72E-05			7.72E-05
482	382003	3744677	8.44E-05			8.44E-05
483	381553	3744752	5.88E-05			5.88E-05
484	381703	3744752	6.57E-05			6.57E-05
485	381778	3744752	7.05E-05			7.05E-05
486	381853	3744752	7.40E-05			7.40E-05
487	381928	3744752	8.08E-05			8.08E-05
488	382003	3744752	9.75E-05			9.75E-05
489	381703	3744827	6.73E-05			6.73E-05
490	381778	3744827	7.41E-05			7.41E-05
491	381853	3744827	8.35E-05			8.35E-05
492	381928	3744827	8.43E-05			8.43E-05
493	382003	3744827	9.68E-05			9.68E-05
494	381628	3744902	6.71E-05			6.71E-05
495	381703	3744902	7.09E-05			7.09E-05
496	381778	3744902	7.62E-05			7.62E-05
497	381853	3744902	8.91E-05			8.91E-05
498	381928	3744902	9.79E-05			9.79E-05
499	381628	3744977	6.76E-05			6.76E-05
500	381703	3744977	7.17E-05			7.17E-05
501	381778	3744977	8.03E-05			8.03E-05
502	381853	3744977	9.47E-05			9.47E-05
503	381628	3745052	6.69E-05			6.69E-05
504	381703	3745052	7.14E-05			7.14E-05
505	381778	3745052	8.10E-05			8.10E-05
506	381628	3745127	6.48E-05			6.48E-05
507	381703	3745127	6.90E-05			6.90E-05
508	381778	3745127	7.96E-05			7.96E-05
509	381628	3745202	6.43E-05			6.43E-05
510	381703	3745202	6.91E-05			6.91E-05
511	381628	3745277	6.34E-05			6.34E-05
512	381628	3745352	6.37E-05			6.37E-05
513	381654.56	3744828.37	6.74E-05			6.74E-05
514	382054.56	3744828.37	1.21E-04			1.21E-04
515	382004.56	3744878.37	9.04E-05			9.04E-05
516	382054.56	3744878.37	1.15E-04			1.15E-04
517	381954.56	3744928.37	1.03E-04			1.03E-04
518	382004.56	3744928.37	1.00E-04			1.00E-04
519	382054.56	3744928.37	1.21E-04			1.21E-04
520	381904.56	3744978.37	1.07E-04			1.07E-04
521	381954.56	3744978.37	1.18E-04			1.18E-04
522	382004.56	3744978.37	1.26E-04			1.26E-04
523	382054.56	3744978.37	1.37E-04			1.37E-04
524	381904.56	3745028.37	1.03E-04			1.03E-04
525	381954.56	3745028.37	1.13E-04			1.13E-04
526	382004.56	3745028.37	1.36E-04			1.36E-04
527	382054.56	3745028.37	1.62E-04			1.62E-04
528	381854.56	3745078.37	9.67E-05			9.67E-05
529	381904.56	3745078.37	1.09E-04			1.09E-04
530	381954.56	3745078.37	1.26E-04			1.26E-04

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
531	382004.56	3745078.37	1.51E-04			1.51E-04
532	381804.56	3745128.37	8.50E-05			8.50E-05
533	381854.56	3745128.37	9.55E-05			9.55E-05
534	381904.56	3745128.37	1.07E-04			1.07E-04
535	381954.56	3745128.37	1.20E-04			1.20E-04
536	381754.56	3745178.37	7.77E-05			7.77E-05
537	381804.56	3745178.37	8.73E-05			8.73E-05
538	381854.56	3745178.37	9.17E-05			9.17E-05
539	381904.56	3745178.37	9.85E-05			9.85E-05
540	381704.56	3745228.37	6.73E-05			6.73E-05
541	381754.56	3745228.37	7.25E-05			7.25E-05
542	381804.56	3745228.37	7.93E-05			7.93E-05
543	381854.56	3745228.37	8.66E-05			8.66E-05
544	381704.56	3745278.37	7.19E-05			7.19E-05
545	381754.56	3745278.37	7.64E-05			7.64E-05
546	381804.56	3745278.37	8.08E-05			8.08E-05
547	381854.56	3745278.37	8.28E-05			8.28E-05
548	381654.56	3745328.37	6.69E-05			6.69E-05
549	381704.56	3745328.37	7.02E-05			7.02E-05
550	381754.56	3745328.37	7.22E-05			7.22E-05
551	381804.56	3745328.37	7.23E-05			7.23E-05
552	381604.56	3745378.37	6.01E-05			6.01E-05
553	381654.56	3745378.37	6.22E-05			6.22E-05
554	381704.56	3745378.37	6.30E-05			6.30E-05
555	381754.56	3745378.37	6.68E-05			6.68E-05
556	381804.56	3745378.37	7.40E-05			7.40E-05
557	381604.56	3745428.37	5.69E-05			5.69E-05
558	381654.56	3745428.37	6.09E-05			6.09E-05
559	381704.56	3745428.37	6.45E-05			6.45E-05
560	381754.56	3745428.37	7.06E-05			7.06E-05
561	381804.56	3745428.37	7.33E-05			7.33E-05
562	381604.56	3745478.37	5.68E-05			5.68E-05
563	381654.56	3745478.37	5.99E-05			5.99E-05
564	381704.56	3745478.37	6.39E-05			6.39E-05
565	381754.56	3745478.37	6.67E-05			6.67E-05
566	381804.56	3745478.37	6.87E-05			6.87E-05
567	381604.56	3745528.37	5.52E-05			5.52E-05
568	381654.56	3745528.37	5.88E-05			5.88E-05
569	381704.56	3745528.37	6.15E-05			6.15E-05
570	381754.56	3745528.37	6.44E-05			6.44E-05
571	382078	3745029	1.79E-04			1.79E-04
572	382053	3745054	1.70E-04			1.70E-04
573	382078	3745054	1.94E-04			1.94E-04
574	382028	3745079	1.60E-04			1.60E-04
575	382053	3745079	1.73E-04			1.73E-04
576	382078	3745079	1.82E-04			1.82E-04
577	382028	3745104	1.50E-04			1.50E-04
578	382053	3745104	1.61E-04			1.61E-04
579	382078	3745104	1.59E-04			1.59E-04
580	382003	3745129	1.34E-04			1.34E-04
581	382028	3745129	1.41E-04			1.41E-04
582	382053	3745129	1.52E-04			1.52E-04
583	381753	3745154	7.74E-05			7.74E-05
584	381978	3745154	1.21E-04			1.21E-04
585	382003	3745154	1.25E-04			1.25E-04
586	382028	3745154	1.28E-04			1.28E-04
587	381728	3745179	7.33E-05			7.33E-05
588	381953	3745179	1.04E-04			1.04E-04
589	381978	3745179	1.05E-04			1.05E-04
590	382003	3745179	1.11E-04			1.11E-04

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
591	381928	3745204	9.73E-05			9.73E-05
592	381953	3745204	1.01E-04			1.01E-04
593	381978	3745204	1.04E-04			1.04E-04
594	382003	3745204	1.10E-04			1.10E-04
595	381903	3745229	9.48E-05			9.48E-05
596	381928	3745229	9.73E-05			9.73E-05
597	381953	3745229	9.79E-05			9.79E-05
598	381978	3745229	1.04E-04			1.04E-04
599	381878	3745254	8.88E-05			8.88E-05
600	381903	3745254	9.11E-05			9.11E-05
601	381928	3745254	9.21E-05			9.21E-05
602	381953	3745254	9.36E-05			9.36E-05
603	381878	3745279	8.27E-05			8.27E-05
604	381903	3745279	8.29E-05			8.29E-05
605	381928	3745279	8.86E-05			8.86E-05
606	381953	3745279	9.36E-05			9.36E-05
607	381878	3745304	7.96E-05			7.96E-05
608	381903	3745304	8.58E-05			8.58E-05
609	381928	3745304	9.36E-05			9.36E-05
610	381853	3745329	7.79E-05			7.79E-05
611	381878	3745329	8.35E-05			8.35E-05
612	381903	3745329	8.87E-05			8.87E-05
613	381928	3745329	9.45E-05			9.45E-05
614	381853	3745354	7.97E-05			7.97E-05
615	381878	3745354	8.40E-05			8.40E-05
616	381903	3745354	8.78E-05			8.78E-05
617	381853	3745379	7.94E-05			7.94E-05
618	381878	3745379	8.16E-05			8.16E-05
619	381903	3745379	8.30E-05			8.30E-05
620	381853	3745404	7.93E-05			7.93E-05
621	381878	3745404	8.04E-05			8.04E-05
622	381903	3745404	8.51E-05			8.51E-05
623	381828	3745429	7.33E-05			7.33E-05
624	381853	3745429	7.70E-05			7.70E-05
625	381878	3745429	8.02E-05			8.02E-05
626	381903	3745429	7.66E-05			7.66E-05
627	381828	3745454	7.18E-05			7.18E-05
628	381853	3745454	7.65E-05			7.65E-05
629	381878	3745454	7.89E-05			7.89E-05
630	381828	3745479	7.19E-05			7.19E-05
631	381853	3745479	7.46E-05			7.46E-05
632	381878	3745479	7.58E-05			7.58E-05
633	381828	3745504	7.10E-05			7.10E-05
634	381853	3745504	7.19E-05			7.19E-05
635	381878	3745504	7.14E-05			7.14E-05
636	381803	3745529	6.82E-05			6.82E-05
637	381828	3745529	6.88E-05			6.88E-05
638	381853	3745529	6.98E-05			6.98E-05
639	381728	3745554	6.13E-05			6.13E-05
640	381753	3745554	6.36E-05			6.36E-05
641	381778	3745554	6.46E-05			6.46E-05
642	381803	3745554	6.58E-05			6.58E-05
643	381828	3745554	6.68E-05			6.68E-05
644	381853	3745554	6.83E-05			6.83E-05
645	381603	3745579	5.39E-05			5.39E-05
646	381628	3745579	5.52E-05			5.52E-05
647	381653	3745579	5.68E-05			5.68E-05
648	381678	3745579	5.77E-05			5.77E-05
649	381703	3745579	5.90E-05			5.90E-05
650	381728	3745579	6.04E-05			6.04E-05

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
651	381753	3745579	6.18E-05			6.18E-05
652	381778	3745579	6.24E-05			6.24E-05
653	381803	3745579	6.42E-05			6.42E-05
654	381828	3745579	6.50E-05			6.50E-05
655	381853	3745579	6.69E-05			6.69E-05
656	381603	3745604	5.32E-05			5.32E-05
657	381628	3745604	5.43E-05			5.43E-05
658	381653	3745604	5.50E-05			5.50E-05
659	381678	3745604	5.62E-05			5.62E-05
660	381703	3745604	5.77E-05			5.77E-05
661	381728	3745604	5.88E-05			5.88E-05
662	381753	3745604	6.01E-05			6.01E-05
663	381778	3745604	6.14E-05			6.14E-05
664	381803	3745604	6.26E-05			6.26E-05
665	381828	3745604	6.39E-05			6.39E-05
666	381603	3745629	5.23E-05			5.23E-05
667	381628	3745629	5.30E-05			5.30E-05
668	381653	3745629	5.39E-05			5.39E-05
669	381678	3745629	5.52E-05			5.52E-05
670	381703	3745629	5.64E-05			5.64E-05
671	381728	3745629	5.77E-05			5.77E-05
672	381753	3745629	5.90E-05			5.90E-05
673	381778	3745629	6.00E-05			6.00E-05
674	381803	3745629	6.13E-05			6.13E-05
675	381828	3745629	6.28E-05			6.28E-05
676	381587	3745866	4.39E-05			4.39E-05
677	381612	3745866	4.49E-05			4.49E-05
678	381637	3745866	4.61E-05			4.61E-05
679	381662	3745866	4.67E-05			4.67E-05
680	381687	3745866	4.75E-05			4.75E-05
681	381712	3745866	4.85E-05			4.85E-05
682	381737	3745866	4.90E-05			4.90E-05
683	381762	3745866	4.99E-05			4.99E-05
684	381787	3745866	5.06E-05			5.06E-05
685	381812	3745866	5.13E-05			5.13E-05
686	381837	3745866	5.20E-05			5.20E-05
687	381862	3745866	5.24E-05			5.24E-05
688	381887	3745866	5.31E-05			5.31E-05
689	381912	3745866	5.41E-05			5.41E-05
690	381937	3745866	5.46E-05			5.46E-05
691	381962	3745866	5.51E-05			5.51E-05
692	381987	3745866	5.56E-05			5.56E-05
693	382012	3745866	5.62E-05			5.62E-05
694	382037	3745866	5.64E-05			5.64E-05
695	382062	3745866	5.66E-05			5.66E-05
696	382087	3745866	5.67E-05			5.67E-05
697	382112	3745866	5.76E-05			5.76E-05
698	382137	3745866	5.75E-05			5.75E-05
699	382162	3745866	5.82E-05			5.82E-05
700	382187	3745866	5.85E-05			5.85E-05
701	382212	3745866	5.86E-05			5.86E-05
702	382237	3745866	5.93E-05			5.93E-05
703	382262	3745866	5.96E-05			5.96E-05
704	382287	3745866	5.84E-05			5.84E-05
705	382312	3745866	5.94E-05			5.94E-05
706	382337	3745866	5.99E-05			5.99E-05
707	381587	3745891	4.34E-05			4.34E-05
708	381612	3745891	4.44E-05			4.44E-05
709	381637	3745891	4.50E-05			4.50E-05
710	381662	3745891	4.57E-05			4.57E-05

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
711	381687	3745891	4.68E-05			4.68E-05
712	381712	3745891	4.76E-05			4.76E-05
713	381737	3745891	4.79E-05			4.79E-05
714	381762	3745891	4.90E-05			4.90E-05
715	381787	3745891	4.98E-05			4.98E-05
716	381812	3745891	5.02E-05			5.02E-05
717	381837	3745891	5.12E-05			5.12E-05
718	381862	3745891	5.09E-05			5.09E-05
719	381887	3745891	5.14E-05			5.14E-05
720	381912	3745891	5.23E-05			5.23E-05
721	381937	3745891	5.29E-05			5.29E-05
722	381962	3745891	5.34E-05			5.34E-05
723	381987	3745891	5.38E-05			5.38E-05
724	382012	3745891	5.41E-05			5.41E-05
725	382037	3745891	5.45E-05			5.45E-05
726	382062	3745891	5.44E-05			5.44E-05
727	382087	3745891	5.50E-05			5.50E-05
728	382112	3745891	5.54E-05			5.54E-05
729	382137	3745891	5.53E-05			5.53E-05
730	382162	3745891	5.58E-05			5.58E-05
731	382187	3745891	5.57E-05			5.57E-05
732	382212	3745891	5.58E-05			5.58E-05
733	382237	3745891	5.62E-05			5.62E-05
734	382262	3745891	5.62E-05			5.62E-05
735	382287	3745891	5.34E-05			5.34E-05
736	382312	3745891	5.29E-05			5.29E-05
737	381587	3745916	4.28E-05			4.28E-05
738	381612	3745916	4.36E-05			4.36E-05
739	381637	3745916	4.40E-05			4.40E-05
740	381662	3745916	4.50E-05			4.50E-05
741	381687	3745916	4.57E-05			4.57E-05
742	381712	3745916	4.63E-05			4.63E-05
743	381737	3745916	4.70E-05			4.70E-05
744	381762	3745916	4.72E-05			4.72E-05
745	381787	3745916	4.79E-05			4.79E-05
746	381812	3745916	4.85E-05			4.85E-05
747	381837	3745916	4.91E-05			4.91E-05
748	381862	3745916	4.82E-05			4.82E-05
749	381887	3745916	4.90E-05			4.90E-05
750	381912	3745916	4.90E-05			4.90E-05
751	381937	3745916	4.87E-05			4.87E-05
752	381962	3745916	4.86E-05			4.86E-05
753	381987	3745916	4.93E-05			4.93E-05
754	382012	3745916	5.00E-05			5.00E-05
755	382037	3745916	5.02E-05			5.02E-05
756	382062	3745916	5.11E-05			5.11E-05
757	382087	3745916	5.17E-05			5.17E-05
758	382112	3745916	5.17E-05			5.17E-05
759	382137	3745916	5.12E-05			5.12E-05
760	382162	3745916	5.15E-05			5.15E-05
761	382187	3745916	5.13E-05			5.13E-05
762	382212	3745916	5.12E-05			5.12E-05
763	382237	3745916	5.15E-05			5.15E-05
764	382262	3745916	5.13E-05			5.13E-05
765	382287	3745916	5.14E-05			5.14E-05
766	381587	3745941	4.20E-05			4.20E-05
767	381612	3745941	4.24E-05			4.24E-05
768	381637	3745941	4.31E-05			4.31E-05
769	381662	3745941	4.37E-05			4.37E-05
770	381687	3745941	4.39E-05			4.39E-05

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
771	381712	3745941	4.43E-05			4.43E-05
772	381737	3745941	4.52E-05			4.52E-05
773	381762	3745941	4.56E-05			4.56E-05
774	381787	3745941	4.56E-05			4.56E-05
775	381812	3745941	4.62E-05			4.62E-05
776	381837	3745941	4.65E-05			4.65E-05
777	381862	3745941	4.70E-05			4.70E-05
778	381887	3745941	4.79E-05			4.79E-05
779	381912	3745941	4.83E-05			4.83E-05
780	381937	3745941	4.83E-05			4.83E-05
781	381962	3745941	4.81E-05			4.81E-05
782	381987	3745941	4.86E-05			4.86E-05
783	382012	3745941	4.91E-05			4.91E-05
784	382037	3745941	4.92E-05			4.92E-05
785	382062	3745941	4.91E-05			4.91E-05
786	382087	3745941	5.18E-05			5.18E-05
787	382112	3745941	5.05E-05			5.05E-05
788	382137	3745941	5.00E-05			5.00E-05
789	382162	3745941	5.03E-05			5.03E-05
790	382187	3745941	5.02E-05			5.02E-05
791	382212	3745941	5.01E-05			5.01E-05
792	382237	3745941	5.05E-05			5.05E-05
793	382262	3745941	5.02E-05			5.02E-05
794	381587	3745966	4.11E-05			4.11E-05
795	381612	3745966	4.18E-05			4.18E-05
796	381637	3745966	4.28E-05			4.28E-05
797	381662	3745966	4.33E-05			4.33E-05
798	381687	3745966	4.40E-05			4.40E-05
799	381712	3745966	4.52E-05			4.52E-05
800	381737	3745966	4.57E-05			4.57E-05
801	381762	3745966	4.56E-05			4.56E-05
802	381787	3745966	4.65E-05			4.65E-05
803	381812	3745966	4.70E-05			4.70E-05
804	381837	3745966	4.72E-05			4.72E-05
805	381862	3745966	4.81E-05			4.81E-05
806	381887	3745966	4.86E-05			4.86E-05
807	381912	3745966	4.90E-05			4.90E-05
808	381937	3745966	4.93E-05			4.93E-05
809	381962	3745966	4.92E-05			4.92E-05
810	381987	3745966	5.02E-05			5.02E-05
811	382012	3745966	5.07E-05			5.07E-05
812	382037	3745966	5.03E-05			5.03E-05
813	382062	3745966	5.04E-05			5.04E-05
814	381957	3745689	6.64E-05			6.64E-05
815	381982	3745689	6.73E-05			6.73E-05
816	382007	3745689	6.76E-05			6.76E-05
817	382032	3745689	6.95E-05			6.95E-05
818	381607	3745714	5.16E-05			5.16E-05
819	381632	3745714	5.29E-05			5.29E-05
820	381657	3745714	5.40E-05			5.40E-05
821	381682	3745714	5.52E-05			5.52E-05
822	381707	3745714	5.62E-05			5.62E-05
823	381732	3745714	5.60E-05			5.60E-05
824	381757	3745714	5.83E-05			5.83E-05
825	381782	3745714	5.92E-05			5.92E-05
826	381807	3745714	5.98E-05			5.98E-05
827	381832	3745714	6.04E-05			6.04E-05
828	381857	3745714	6.04E-05			6.04E-05
829	381882	3745714	6.20E-05			6.20E-05
830	381907	3745714	6.35E-05			6.35E-05

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
831	381932	3745714	6.49E-05			6.49E-05
832	381957	3745714	6.53E-05			6.53E-05
833	381982	3745714	6.61E-05			6.61E-05
834	382007	3745714	6.71E-05			6.71E-05
835	382032	3745714	6.84E-05			6.84E-05
836	381607	3745739	5.08E-05			5.08E-05
837	381632	3745739	5.18E-05			5.18E-05
838	381657	3745739	5.29E-05			5.29E-05
839	381682	3745739	5.36E-05			5.36E-05
840	381707	3745739	5.49E-05			5.49E-05
841	381732	3745739	5.54E-05			5.54E-05
842	381757	3745739	5.61E-05			5.61E-05
843	381782	3745739	5.64E-05			5.64E-05
844	381807	3745739	5.75E-05			5.75E-05
845	381832	3745739	5.80E-05			5.80E-05
846	381857	3745739	5.95E-05			5.95E-05
847	381882	3745739	6.11E-05			6.11E-05
848	381907	3745739	6.21E-05			6.21E-05
849	381932	3745739	6.27E-05			6.27E-05
850	381957	3745739	6.33E-05			6.33E-05
851	381982	3745739	6.41E-05			6.41E-05
852	382007	3745739	6.55E-05			6.55E-05
853	382032	3745739	6.64E-05			6.64E-05
854	381607	3745764	4.97E-05			4.97E-05
855	381632	3745764	5.07E-05			5.07E-05
856	381657	3745764	5.16E-05			5.16E-05
857	381682	3745764	5.26E-05			5.26E-05
858	381707	3745764	5.33E-05			5.33E-05
859	381732	3745764	5.37E-05			5.37E-05
860	381757	3745764	5.43E-05			5.43E-05
861	381782	3745764	5.54E-05			5.54E-05
862	381807	3745764	5.63E-05			5.63E-05
863	381832	3745764	5.70E-05			5.70E-05
864	381857	3745764	5.82E-05			5.82E-05
865	381882	3745764	5.93E-05			5.93E-05
866	381907	3745764	6.06E-05			6.06E-05
867	381932	3745764	6.06E-05			6.06E-05
868	381957	3745764	6.15E-05			6.15E-05
869	381982	3745764	6.26E-05			6.26E-05
870	382007	3745764	6.19E-05			6.19E-05
871	382032	3745764	6.34E-05			6.34E-05
872	381607	3745789	4.87E-05			4.87E-05
873	381632	3745789	4.95E-05			4.95E-05
874	381657	3745789	5.05E-05			5.05E-05
875	381682	3745789	5.10E-05			5.10E-05
876	381707	3745789	5.18E-05			5.18E-05
877	381732	3745789	5.19E-05			5.19E-05
878	381757	3745789	5.34E-05			5.34E-05
879	381782	3745789	5.41E-05			5.41E-05
880	381807	3745789	5.48E-05			5.48E-05
881	381832	3745789	5.58E-05			5.58E-05
882	381857	3745789	5.66E-05			5.66E-05
883	381882	3745789	5.80E-05			5.80E-05
884	381907	3745789	5.84E-05			5.84E-05
885	381932	3745789	5.90E-05			5.90E-05
886	381957	3745789	6.00E-05			6.00E-05
887	381982	3745789	6.09E-05			6.09E-05
888	382007	3745789	5.96E-05			5.96E-05
889	382032	3745789	6.08E-05			6.08E-05
890	381607	3745814	4.76E-05			4.76E-05

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
891	381632	3745814	4.85E-05			4.85E-05
892	381657	3745814	4.86E-05			4.86E-05
893	381682	3745814	4.90E-05			4.90E-05
894	381707	3745814	4.93E-05			4.93E-05
895	381732	3745814	5.03E-05			5.03E-05
896	381757	3745814	5.11E-05			5.11E-05
897	381782	3745814	5.16E-05			5.16E-05
898	381807	3745814	5.25E-05			5.25E-05
899	381832	3745814	5.34E-05			5.34E-05
900	381857	3745814	5.39E-05			5.39E-05
901	381882	3745814	5.49E-05			5.49E-05
902	381907	3745814	5.49E-05			5.49E-05
903	381932	3745814	5.63E-05			5.63E-05
904	381957	3745814	5.72E-05			5.72E-05
905	381982	3745814	5.78E-05			5.78E-05
906	382007	3745814	5.94E-05			5.94E-05
907	382032	3745814	6.02E-05			6.02E-05
908	382562	3745108	1.52E-04			1.52E-04
909	382577	3745108	1.45E-04			1.45E-04
910	382592	3745108	1.38E-04			1.38E-04
911	382607	3745108	1.31E-04			1.31E-04
912	382622	3745108	1.25E-04			1.25E-04
913	382637	3745108	1.20E-04			1.20E-04
914	382652	3745108	1.16E-04			1.16E-04
915	382667	3745108	1.11E-04			1.11E-04
916	382682	3745108	1.06E-04			1.06E-04
917	382697	3745108	1.02E-04			1.02E-04
918	382712	3745108	9.82E-05			9.82E-05
919	382727	3745108	9.42E-05			9.42E-05
920	382742	3745108	9.06E-05			9.06E-05
921	382757	3745108	8.76E-05			8.76E-05
922	382772	3745108	8.51E-05			8.51E-05
923	382787	3745108	8.29E-05			8.29E-05
924	382802	3745108	8.11E-05			8.11E-05
925	382817	3745108	7.95E-05			7.95E-05
926	382562	3745123	1.52E-04			1.52E-04
927	382577	3745123	1.44E-04			1.44E-04
928	382592	3745123	1.36E-04			1.36E-04
929	382607	3745123	1.29E-04			1.29E-04
930	382622	3745123	1.24E-04			1.24E-04
931	382637	3745123	1.19E-04			1.19E-04
932	382652	3745123	1.14E-04			1.14E-04
933	382667	3745123	1.10E-04			1.10E-04
934	382682	3745123	1.06E-04			1.06E-04
935	382697	3745123	1.02E-04			1.02E-04
936	382712	3745123	9.78E-05			9.78E-05
937	382757	3745123	8.76E-05			8.76E-05
938	382772	3745123	8.47E-05			8.47E-05
939	382787	3745123	8.28E-05			8.28E-05
940	382562	3745138	1.51E-04			1.51E-04
941	382577	3745138	1.44E-04			1.44E-04
942	382592	3745138	1.35E-04			1.35E-04
943	382607	3745138	1.28E-04			1.28E-04
944	382622	3745138	1.23E-04			1.23E-04
945	382637	3745138	1.18E-04			1.18E-04
946	382652	3745138	1.14E-04			1.14E-04
947	382667	3745138	1.10E-04			1.10E-04
948	382682	3745138	1.05E-04			1.05E-04
949	382697	3745138	1.01E-04			1.01E-04
950	382562	3745153	1.49E-04			1.49E-04

Carson District
4 year Risk Summary - Acute Risk - Avalon

Receptor #	X	Y	Concentration	1-1	1-2	Flares
951	382577	3745153	1.42E-04			1.42E-04
952	382592	3745153	1.33E-04			1.33E-04
953	382607	3745153	1.27E-04			1.27E-04
954	382622	3745153	1.22E-04			1.22E-04
955	382637	3745153	1.17E-04			1.17E-04
956	382652	3745153	1.12E-04			1.12E-04
957	382667	3745153	1.08E-04			1.08E-04
958	382682	3745153	1.04E-04			1.04E-04
959	382562	3745168	1.45E-04			1.45E-04
960	382577	3745168	1.39E-04			1.39E-04
961	382592	3745168	1.29E-04			1.29E-04
962	382607	3745168	1.23E-04			1.23E-04
963	382622	3745168	1.19E-04			1.19E-04
964	382637	3745168	1.14E-04			1.14E-04
965	382652	3745168	1.10E-04			1.10E-04
966	382667	3745168	1.06E-04			1.06E-04
967	382562	3745183	1.46E-04			1.46E-04
968	382577	3745183	1.40E-04			1.40E-04
969	382592	3745183	1.29E-04			1.29E-04
970	382607	3745183	1.22E-04			1.22E-04
971	382622	3745183	1.17E-04			1.17E-04
972	382637	3745183	1.12E-04			1.12E-04
973	382652	3745183	1.09E-04			1.09E-04
974	382562	3745198	1.44E-04			1.44E-04
975	382577	3745198	1.38E-04			1.38E-04
976	382592	3745198	1.28E-04			1.28E-04
977	382607	3745198	1.22E-04			1.22E-04
978	382622	3745198	1.17E-04			1.17E-04
979	382637	3745198	1.13E-04			1.13E-04
980	382562	3745213	1.42E-04			1.42E-04
981	382577	3745213	1.36E-04			1.36E-04
982	382592	3745213	1.27E-04			1.27E-04
983	382607	3745213	1.21E-04			1.21E-04
984	382622	3745213	1.17E-04			1.17E-04
985	382562	3745228	1.40E-04			1.40E-04
986	382577	3745228	1.34E-04			1.34E-04
987	382592	3745228	1.27E-04			1.27E-04
988	382607	3745228	1.20E-04			1.20E-04
989	382562	3745243	1.35E-04			1.35E-04
990	382577	3745243	1.29E-04			1.29E-04
991	382592	3745243	1.23E-04			1.23E-04
992	382562	3745258	1.33E-04			1.33E-04
993	382577	3745258	1.27E-04			1.27E-04
0	0	0	0.00E+00			0.00E+00

2g.v. 5-Year Construction – Del Amo

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares

Receptor #s	Max Risk		Receptor	
1-675	3.9433704	Offiste Receptors	209	
676-813	1.2943602	Offsite Receptors at Development Dis	733	
814-907	1.17442003	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	1.0213371	Park Receptors	958	

Receptor #	X	Y	Risk per million	Risk	2-3	2-4	2-5	Flares
1	382127.32	3744980.87	0.2282431	2.28E-07	4.23E-09	1.96E-07	2.61E-08	2.23E-09
2	382152.32	3744980.87	0.2442	2.44E-07	4.60E-09	2.09E-07	2.81E-08	2.53E-09
3	382177.32	3744980.87	0.2611851	2.61E-07	4.99E-09	2.23E-07	3.03E-08	2.87E-09
4	382202.32	3744980.87	0.2789586	2.79E-07	5.40E-09	2.38E-07	3.26E-08	3.23E-09
5	382227.32	3744980.87	0.2975771	2.98E-07	5.83E-09	2.53E-07	3.50E-08	3.59E-09
6	382252.32	3744980.87	0.3178323	3.18E-07	6.29E-09	2.70E-07	3.77E-08	3.97E-09
7	382277.32	3744980.87	0.3380983	3.38E-07	6.76E-09	2.87E-07	4.03E-08	4.17E-09
8	382302.32	3744980.87	0.3608719	3.61E-07	7.29E-09	3.06E-07	4.33E-08	4.43E-09
9	382327.32	3744980.87	0.3808303	3.81E-07	7.72E-09	3.23E-07	4.58E-08	4.71E-09
10	382352.32	3744980.87	0.3972931	3.97E-07	8.04E-09	3.36E-07	4.78E-08	5.23E-09
11	382377.32	3744980.87	0.4150722	4.15E-07	8.38E-09	3.51E-07	4.98E-08	6.08E-09
12	382402.32	3744980.87	0.4302862	4.30E-07	8.64E-09	3.63E-07	5.15E-08	6.68E-09
13	382427.32	3744980.87	0.4449125	4.45E-07	8.88E-09	3.76E-07	5.32E-08	6.89E-09
14	382452.32	3744980.87	0.4597032	4.60E-07	9.12E-09	3.89E-07	5.48E-08	6.87E-09
15	382477.32	3744980.87	0.4722243	4.72E-07	9.29E-09	4.00E-07	5.61E-08	6.58E-09
16	382502.32	3744980.87	0.4818963	4.82E-07	9.35E-09	4.09E-07	5.70E-08	6.11E-09
17	382527.32	3744980.87	0.4916136	4.92E-07	9.40E-09	4.19E-07	5.78E-08	5.68E-09
18	382552.32	3744980.87	0.5009025	5.01E-07	9.41E-09	4.28E-07	5.85E-08	5.25E-09
19	382577.32	3744980.87	0.5109556	5.11E-07	9.41E-09	4.38E-07	5.92E-08	4.82E-09
20	382602.32	3744980.87	0.5208405	5.21E-07	9.37E-09	4.47E-07	5.98E-08	4.42E-09
21	382627.32	3744980.87	0.5297775	5.30E-07	9.27E-09	4.56E-07	6.01E-08	4.05E-09
22	382652.32	3744980.87	0.5371012	5.37E-07	9.07E-09	4.64E-07	6.01E-08	3.71E-09
23	382677.32	3744980.87	0.5422293	5.42E-07	8.75E-09	4.71E-07	5.96E-08	3.37E-09
24	382702.32	3744980.87	0.5499319	5.50E-07	8.44E-09	4.79E-07	5.93E-08	3.17E-09
25	382727.32	3744980.87	0.5569671	5.57E-07	8.03E-09	4.87E-07	5.86E-08	2.92E-09
26	382752.32	3744980.87	0.5669654	5.67E-07	7.60E-09	4.98E-07	5.82E-08	2.72E-09
27	382777.32	3744980.87	0.5811651	5.81E-07	7.16E-09	5.14E-07	5.80E-08	2.52E-09
28	382802.32	3744980.87	0.6016668	6.02E-07	6.72E-09	5.34E-07	5.82E-08	2.34E-09
29	382827.32	3744980.87	0.6308988	6.31E-07	6.30E-09	5.63E-07	5.92E-08	2.18E-09
30	382852.32	3744980.87	0.6723998	6.72E-07	5.90E-09	6.03E-07	6.11E-08	2.03E-09
31	382877.32	3744980.87	0.7321877	7.32E-07	5.52E-09	6.60E-07	6.43E-08	1.90E-09
32	382902.32	3744980.87	0.8174997	8.17E-07	5.17E-09	7.41E-07	6.95E-08	1.79E-09
33	382927.32	3744980.87	0.9496613	9.50E-07	4.84E-09	8.65E-07	7.80E-08	1.68E-09
34	382952.32	3744980.87	1.1555454	1.16E-06	4.53E-09	1.06E-06	9.19E-08	1.59E-09
35	382977.32	3744980.87	1.4997807	1.50E-06	4.25E-09	1.38E-06	1.16E-07	1.50E-09
36	383002.32	3744980.87	2.1562527	2.16E-06	3.98E-09	1.99E-06	1.62E-07	1.42E-09
37	383027.32	3744980.87	3.7196277	3.72E-06	3.73E-09	3.44E-06	2.73E-07	1.34E-09
38	382102.32	3745005.87	0.2371529	2.37E-07	4.47E-09	2.03E-07	2.73E-08	2.22E-09
39	382127.32	3745005.87	0.2571052	2.57E-07	4.95E-09	2.20E-07	2.99E-08	2.60E-09
40	382152.32	3745005.87	0.2794535	2.79E-07	5.49E-09	2.38E-07	3.29E-08	3.03E-09
41	382177.32	3745005.87	0.3027719	3.03E-07	6.06E-09	2.57E-07	3.60E-08	3.50E-09
42	382202.32	3745005.87	0.3266934	3.27E-07	6.63E-09	2.77E-07	3.92E-08	3.97E-09
43	382227.32	3745005.87	0.3508157	3.51E-07	7.21E-09	2.97E-07	4.23E-08	4.40E-09
44	382252.32	3745005.87	0.3763904	3.76E-07	7.81E-09	3.18E-07	4.57E-08	4.86E-09
45	382277.32	3745005.87	0.4055767	4.06E-07	8.52E-09	3.42E-07	4.96E-08	5.18E-09
46	382302.32	3745005.87	0.4368685	4.37E-07	9.28E-09	3.68E-07	5.38E-08	5.52E-09
47	382327.32	3745005.87	0.463872	4.64E-07	9.90E-09	3.91E-07	5.73E-08	6.13E-09

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
48	382352.32	3745005.87	0.4854716	4.85E-07	1.03E-08	4.08E-07	5.99E-08	7.07E-09
49	382377.32	3745005.87	0.5016295	5.02E-07	1.06E-08	4.21E-07	6.17E-08	7.81E-09
50	382402.32	3745005.87	0.5160929	5.16E-07	1.09E-08	4.34E-07	6.33E-08	8.02E-09
51	382427.32	3745005.87	0.5336656	5.34E-07	1.12E-08	4.49E-07	6.54E-08	7.76E-09
52	382452.32	3745005.87	0.5528306	5.53E-07	1.15E-08	4.66E-07	6.77E-08	7.29E-09
53	382477.32	3745005.87	0.5685132	5.69E-07	1.18E-08	4.81E-07	6.95E-08	6.69E-09
54	382502.32	3745005.87	0.5779297	5.78E-07	1.18E-08	4.90E-07	7.03E-08	5.99E-09
55	382527.32	3745005.87	0.5846898	5.85E-07	1.18E-08	4.97E-07	7.06E-08	5.39E-09
56	382552.32	3745005.87	0.5919948	5.92E-07	1.17E-08	5.05E-07	7.09E-08	4.87E-09
57	382577.32	3745005.87	0.603271	6.03E-07	1.17E-08	5.15E-07	7.17E-08	4.41E-09
58	382602.32	3745005.87	0.6158039	6.16E-07	1.17E-08	5.28E-07	7.26E-08	4.00E-09
59	382627.32	3745005.87	0.6250589	6.25E-07	1.16E-08	5.37E-07	7.28E-08	3.63E-09
60	382652.32	3745005.87	0.6306617	6.31E-07	1.13E-08	5.44E-07	7.24E-08	3.31E-09
61	382677.32	3745005.87	0.6318711	6.32E-07	1.08E-08	5.47E-07	7.11E-08	3.04E-09
62	382702.32	3745005.87	0.6338232	6.34E-07	1.02E-08	5.51E-07	6.97E-08	2.84E-09
63	382727.32	3745005.87	0.6347243	6.35E-07	9.55E-09	5.55E-07	6.79E-08	2.62E-09
64	382752.32	3745005.87	0.6396373	6.40E-07	8.86E-09	5.62E-07	6.64E-08	2.43E-09
65	382777.32	3745005.87	0.6501678	6.50E-07	8.20E-09	5.74E-07	6.53E-08	2.26E-09
66	382802.32	3745005.87	0.6678868	6.68E-07	7.56E-09	5.93E-07	6.49E-08	2.10E-09
67	382827.32	3745005.87	0.6955052	6.96E-07	6.98E-09	6.21E-07	6.52E-08	1.95E-09
68	382852.32	3745005.87	0.7361298	7.36E-07	6.45E-09	6.61E-07	6.67E-08	1.83E-09
69	382877.32	3745005.87	0.7972827	7.97E-07	5.96E-09	7.20E-07	6.98E-08	1.71E-09
70	382902.32	3745005.87	0.8876539	8.88E-07	5.52E-09	8.05E-07	7.51E-08	1.61E-09
71	382927.32	3745005.87	1.0261154	1.03E-06	5.12E-09	9.36E-07	8.39E-08	1.53E-09
72	382952.32	3745005.87	1.2504513	1.25E-06	4.75E-09	1.15E-06	9.90E-08	1.45E-09
73	382102.32	3745030.87	0.2664631	2.66E-07	5.21E-09	2.28E-07	3.12E-08	2.49E-09
74	382127.32	3745030.87	0.2941385	2.94E-07	5.90E-09	2.50E-07	3.49E-08	2.99E-09
75	382152.32	3745030.87	0.326765	3.27E-07	6.72E-09	2.77E-07	3.94E-08	3.58E-09
76	382177.32	3745030.87	0.3608779	3.61E-07	7.58E-09	3.05E-07	4.40E-08	4.20E-09
77	382202.32	3745030.87	0.3938526	3.94E-07	8.40E-09	3.32E-07	4.85E-08	4.77E-09
78	382227.32	3745030.87	0.4247162	4.25E-07	9.17E-09	3.58E-07	5.26E-08	5.12E-09
79	382252.32	3745030.87	0.4563379	4.56E-07	9.94E-09	3.84E-07	5.69E-08	5.48E-09
80	382277.32	3745030.87	0.3681284	3.68E-07	7.29E-09	3.11E-07	4.35E-08	6.11E-09
81	382302.32	3745030.87	0.3769424	3.77E-07	7.39E-09	3.18E-07	4.43E-08	6.83E-09
82	382327.32	3745030.87	0.3880882	3.88E-07	7.52E-09	3.27E-07	4.53E-08	8.24E-09
83	382352.32	3745030.87	0.4026657	4.03E-07	7.75E-09	3.39E-07	4.68E-08	9.46E-09
84	382377.32	3745030.87	0.4216005	4.22E-07	8.12E-09	3.55E-07	4.91E-08	9.60E-09
85	382402.32	3745030.87	0.4477751	4.48E-07	8.69E-09	3.78E-07	5.25E-08	9.03E-09
86	382427.32	3745030.87	0.523159	5.23E-07	1.07E-08	4.41E-07	6.31E-08	8.12E-09
87	382452.32	3745030.87	0.5119858	5.12E-07	1.02E-08	4.34E-07	6.10E-08	7.19E-09
88	382477.32	3745030.87	0.5059945	5.06E-07	9.77E-09	4.30E-07	5.96E-08	6.32E-09
89	382502.32	3745030.87	0.5066705	5.07E-07	9.54E-09	4.33E-07	5.90E-08	5.56E-09
90	382527.32	3745030.87	0.5155257	5.16E-07	9.52E-09	4.42E-07	5.96E-08	4.92E-09
91	382552.32	3745030.87	0.5336019	5.34E-07	9.72E-09	4.58E-07	6.14E-08	4.39E-09
92	382577.32	3745030.87	0.5992611	5.99E-07	1.12E-08	5.14E-07	7.00E-08	3.96E-09
93	382602.32	3745030.87	0.5806427	5.81E-07	1.03E-08	5.01E-07	6.62E-08	3.56E-09
94	382627.32	3745030.87	0.5670786	5.67E-07	9.46E-09	4.91E-07	6.29E-08	3.24E-09
95	382652.32	3745030.87	0.5581313	5.58E-07	8.67E-09	4.86E-07	6.01E-08	2.95E-09
96	382677.32	3745030.87	0.5547825	5.55E-07	7.97E-09	4.86E-07	5.80E-08	2.69E-09
97	382702.32	3745030.87	0.5587411	5.59E-07	7.38E-09	4.92E-07	5.66E-08	2.51E-09
98	382727.32	3745030.87	0.7322327	7.32E-07	1.15E-08	6.39E-07	7.97E-08	2.32E-09
99	382752.32	3745030.87	0.7290132	7.29E-07	1.04E-08	6.40E-07	7.64E-08	2.16E-09
100	382777.32	3745030.87	0.7342235	7.34E-07	9.37E-09	6.49E-07	7.40E-08	2.01E-09
101	382802.32	3745030.87	0.7477374	7.48E-07	8.47E-09	6.65E-07	7.25E-08	1.87E-09
102	382827.32	3745030.87	0.7717656	7.72E-07	7.68E-09	6.90E-07	7.20E-08	1.75E-09
103	382852.32	3745030.87	0.8084538	8.08E-07	6.98E-09	7.27E-07	7.28E-08	1.64E-09
104	382877.32	3745030.87	0.8639597	8.64E-07	6.37E-09	7.81E-07	7.51E-08	1.55E-09

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
105	382902.32	3745030.87	0.9501807	9.50E-07	5.83E-09	8.63E-07	7.99E-08	1.46E-09
106	382927.32	3745030.87	1.0759532	1.08E-06	5.37E-09	9.82E-07	8.77E-08	1.41E-09
107	382102.32	3745055.87	0.3024208	3.02E-07	6.12E-09	2.58E-07	3.61E-08	2.71E-09
108	382127.32	3745055.87	0.3372452	3.37E-07	7.02E-09	2.86E-07	4.09E-08	3.23E-09
109	382152.32	3745055.87	0.2605178	2.61E-07	4.72E-09	2.23E-07	2.93E-08	3.92E-09
110	382177.32	3745055.87	0.2832605	2.83E-07	5.25E-09	2.41E-07	3.22E-08	4.69E-09
111	382202.32	3745055.87	0.3108114	3.11E-07	5.91E-09	2.64E-07	3.58E-08	5.20E-09
112	382227.32	3745055.87	0.345635	3.46E-07	6.80E-09	2.93E-07	4.06E-08	4.99E-09
113	382252.32	3745055.87	0.2618622	2.62E-07	4.31E-09	2.25E-07	2.81E-08	4.50E-09
114	382277.32	3745055.87	0.2776041	2.78E-07	4.60E-09	2.38E-07	2.99E-08	5.24E-09
115	382302.32	3745055.87	0.4345333	4.35E-07	8.87E-09	3.66E-07	5.22E-08	7.11E-09
116	382327.32	3745055.87	0.4450022	4.45E-07	8.93E-09	3.73E-07	5.29E-08	9.84E-09
117	382352.32	3745055.87	0.4582047	4.58E-07	9.12E-09	3.84E-07	5.42E-08	1.06E-08
118	382377.32	3745055.87	0.4790344	4.79E-07	9.56E-09	4.03E-07	5.69E-08	9.73E-09
119	382402.32	3745055.87	0.3865808	3.87E-07	6.77E-09	3.28E-07	4.30E-08	8.47E-09
120	382427.32	3745055.87	0.3928569	3.93E-07	6.76E-09	3.35E-07	4.34E-08	7.28E-09
121	382102.32	3744780.87	0.11671194	1.17E-07	1.71E-09	1.02E-07	1.20E-08	8.27E-10
122	382152.32	3744780.87	0.12440078	1.24E-07	1.84E-09	1.09E-07	1.29E-08	8.92E-10
123	382202.32	3744780.87	0.13243548	1.32E-07	1.96E-09	1.16E-07	1.37E-08	9.64E-10
124	382252.32	3744780.87	0.1408439	1.41E-07	2.09E-09	1.23E-07	1.46E-08	1.05E-09
125	382302.32	3744780.87	0.1495323	1.50E-07	2.21E-09	1.31E-07	1.55E-08	1.15E-09
126	382352.32	3744780.87	0.158682	1.59E-07	2.32E-09	1.39E-07	1.65E-08	1.29E-09
127	382402.32	3744780.87	0.1684194	1.68E-07	2.43E-09	1.47E-07	1.74E-08	1.56E-09
128	382452.32	3744780.87	0.1787883	1.79E-07	2.53E-09	1.56E-07	1.84E-08	2.02E-09
129	382502.32	3744780.87	0.1896609	1.90E-07	2.61E-09	1.65E-07	1.93E-08	2.55E-09
130	382552.32	3744780.87	0.2012535	2.01E-07	2.68E-09	1.75E-07	2.02E-08	3.11E-09
131	382602.32	3744780.87	0.2133645	2.13E-07	2.74E-09	1.86E-07	2.12E-08	3.52E-09
132	382652.32	3744780.87	0.2262454	2.26E-07	2.76E-09	1.98E-07	2.21E-08	3.74E-09
133	382702.32	3744780.87	0.240312	2.40E-07	2.77E-09	2.11E-07	2.31E-08	3.78E-09
134	382752.32	3744780.87	0.2561147	2.56E-07	2.76E-09	2.25E-07	2.42E-08	3.70E-09
135	382802.32	3744780.87	0.2749328	2.75E-07	2.72E-09	2.43E-07	2.55E-08	3.48E-09
136	382852.32	3744780.87	0.2975256	2.98E-07	2.68E-09	2.65E-07	2.69E-08	3.22E-09
137	382902.32	3744780.87	0.3253327	3.25E-07	2.61E-09	2.91E-07	2.88E-08	2.93E-09
138	382952.32	3744780.87	0.3579453	3.58E-07	2.54E-09	3.22E-07	3.09E-08	2.66E-09
139	383002.32	3744780.87	0.3944645	3.94E-07	2.45E-09	3.56E-07	3.33E-08	2.41E-09
140	383052.32	3744780.87	0.4303271	4.30E-07	2.35E-09	3.90E-07	3.56E-08	2.17E-09
141	383102.32	3744780.87	0.4566132	4.57E-07	2.25E-09	4.15E-07	3.72E-08	1.94E-09
142	383152.32	3744780.87	0.4646483	4.65E-07	2.13E-09	4.23E-07	3.75E-08	1.75E-09
143	383202.32	3744780.87	0.4636411	4.64E-07	2.02E-09	4.23E-07	3.71E-08	1.58E-09
144	382102.32	3744830.87	0.13209365	1.32E-07	2.03E-09	1.15E-07	1.38E-08	9.62E-10
145	382152.32	3744830.87	0.1419873	1.42E-07	2.21E-09	1.24E-07	1.50E-08	1.06E-09
146	382202.32	3744830.87	0.1524557	1.52E-07	2.39E-09	1.33E-07	1.62E-08	1.18E-09
147	382252.32	3744830.87	0.1634667	1.63E-07	2.57E-09	1.42E-07	1.74E-08	1.31E-09
148	382302.32	3744830.87	0.1748658	1.75E-07	2.74E-09	1.52E-07	1.86E-08	1.43E-09
149	382352.32	3744830.87	0.186869	1.87E-07	2.91E-09	1.62E-07	1.99E-08	1.59E-09
150	382402.32	3744830.87	0.1996516	2.00E-07	3.08E-09	1.73E-07	2.12E-08	1.97E-09
151	382452.32	3744830.87	0.213118	2.13E-07	3.23E-09	1.85E-07	2.25E-08	2.65E-09
152	382502.32	3744830.87	0.2268041	2.27E-07	3.35E-09	1.96E-07	2.37E-08	3.34E-09
153	382552.32	3744830.87	0.2410311	2.41E-07	3.45E-09	2.09E-07	2.49E-08	3.93E-09
154	382602.32	3744830.87	0.2553684	2.55E-07	3.50E-09	2.22E-07	2.60E-08	4.17E-09
155	382652.32	3744830.87	0.270565	2.71E-07	3.51E-09	2.36E-07	2.71E-08	4.18E-09
156	382702.32	3744830.87	0.2874824	2.87E-07	3.49E-09	2.52E-07	2.82E-08	4.02E-09
157	382752.32	3744830.87	0.3074612	3.07E-07	3.44E-09	2.71E-07	2.95E-08	3.76E-09
158	382802.32	3744830.87	0.3327992	3.33E-07	3.35E-09	2.95E-07	3.11E-08	3.42E-09
159	382852.32	3744830.87	0.3662023	3.66E-07	3.25E-09	3.27E-07	3.32E-08	3.08E-09
160	382902.32	3744830.87	0.4111048	4.11E-07	3.13E-09	3.69E-07	3.61E-08	2.76E-09
161	382952.32	3744830.87	0.470694	4.71E-07	2.99E-09	4.25E-07	4.00E-08	2.47E-09

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
162	383002.32	3744830.87	0.5469558	5.47E-07	2.83E-09	4.97E-07	4.50E-08	2.21E-09
163	383052.32	3744830.87	0.6298522	6.30E-07	2.67E-09	5.75E-07	5.05E-08	1.97E-09
164	383102.32	3744830.87	0.6930535	6.93E-07	2.50E-09	6.34E-07	5.46E-08	1.74E-09
165	383152.32	3744830.87	0.7082903	7.08E-07	2.34E-09	6.49E-07	5.53E-08	1.56E-09
166	383202.32	3744830.87	0.698865	6.99E-07	2.18E-09	6.41E-07	5.42E-08	1.41E-09
167	382102.32	3744880.87	0.1516369	1.52E-07	2.45E-09	1.32E-07	1.62E-08	1.17E-09
168	382152.32	3744880.87	0.1649329	1.65E-07	2.71E-09	1.43E-07	1.78E-08	1.34E-09
169	382202.32	3744880.87	0.179242	1.79E-07	2.98E-09	1.55E-07	1.95E-08	1.55E-09
170	382252.32	3744880.87	0.1945015	1.95E-07	3.26E-09	1.68E-07	2.13E-08	1.76E-09
171	382302.32	3744880.87	0.2101543	2.10E-07	3.54E-09	1.82E-07	2.31E-08	1.91E-09
172	382352.32	3744880.87	0.2267837	2.27E-07	3.81E-09	1.96E-07	2.50E-08	2.12E-09
173	382402.32	3744880.87	0.2441009	2.44E-07	4.07E-09	2.11E-07	2.68E-08	2.70E-09
174	382452.32	3744880.87	0.2618624	2.62E-07	4.30E-09	2.25E-07	2.86E-08	3.64E-09
175	382502.32	3744880.87	0.2787895	2.79E-07	4.46E-09	2.40E-07	3.01E-08	4.37E-09
176	382552.32	3744880.87	0.2957475	2.96E-07	4.58E-09	2.55E-07	3.16E-08	4.77E-09
177	382602.32	3744880.87	0.3120872	3.12E-07	4.62E-09	2.70E-07	3.28E-08	4.71E-09
178	382652.32	3744880.87	0.329063	3.29E-07	4.59E-09	2.86E-07	3.39E-08	4.38E-09
179	382702.32	3744880.87	0.3483766	3.48E-07	4.51E-09	3.05E-07	3.51E-08	4.01E-09
180	382752.32	3744880.87	0.3724199	3.72E-07	4.37E-09	3.28E-07	3.64E-08	3.58E-09
181	382802.32	3744880.87	0.4050584	4.05E-07	4.18E-09	3.59E-07	3.82E-08	3.18E-09
182	382852.32	3744880.87	0.453286	4.53E-07	3.97E-09	4.05E-07	4.11E-08	2.80E-09
183	382902.32	3744880.87	0.527349	5.27E-07	3.73E-09	4.75E-07	4.58E-08	2.47E-09
184	382952.32	3744880.87	0.6448977	6.45E-07	3.49E-09	5.86E-07	5.35E-08	2.19E-09
185	383002.32	3744880.87	0.8305855	8.31E-07	3.24E-09	7.59E-07	6.61E-08	1.95E-09
186	383052.32	3744880.87	1.0761491	1.08E-06	2.99E-09	9.88E-07	8.30E-08	1.75E-09
187	383102.32	3744880.87	1.2847021	1.28E-06	2.75E-09	1.18E-06	9.72E-08	1.53E-09
188	383152.32	3744880.87	1.2945553	1.29E-06	2.52E-09	1.19E-06	9.74E-08	1.37E-09
189	382102.32	3744930.87	0.1774845	1.77E-07	3.04E-09	1.53E-07	1.95E-08	1.50E-09
190	382152.32	3744930.87	0.1965761	1.97E-07	3.44E-09	1.69E-07	2.19E-08	1.81E-09
191	382202.32	3744930.87	0.2175934	2.18E-07	3.88E-09	1.87E-07	2.45E-08	2.17E-09
192	382252.32	3744930.87	0.2408229	2.41E-07	4.36E-09	2.07E-07	2.73E-08	2.57E-09
193	382302.32	3744930.87	0.2648061	2.65E-07	4.85E-09	2.27E-07	3.03E-08	2.80E-09
194	382352.32	3744930.87	0.2891394	2.89E-07	5.31E-09	2.48E-07	3.32E-08	3.14E-09
195	382402.32	3744930.87	0.3132895	3.13E-07	5.71E-09	2.68E-07	3.58E-08	4.14E-09
196	382452.32	3744930.87	0.336168	3.36E-07	6.04E-09	2.87E-07	3.82E-08	5.17E-09
197	382502.32	3744930.87	0.3563243	3.56E-07	6.25E-09	3.04E-07	4.01E-08	5.49E-09
198	382552.32	3744930.87	0.3748677	3.75E-07	6.36E-09	3.22E-07	4.17E-08	5.29E-09
199	382602.32	3744930.87	0.3928448	3.93E-07	6.37E-09	3.39E-07	4.29E-08	4.82E-09
200	382652.32	3744930.87	0.4105962	4.11E-07	6.25E-09	3.56E-07	4.39E-08	4.23E-09
201	382702.32	3744930.87	0.4302528	4.30E-07	6.02E-09	3.76E-07	4.46E-08	3.71E-09
202	382752.32	3744930.87	0.4554307	4.55E-07	5.68E-09	4.01E-07	4.55E-08	3.22E-09
203	382802.32	3744930.87	0.4931905	4.93E-07	5.28E-09	4.38E-07	4.71E-08	2.81E-09
204	382852.32	3744930.87	0.5565303	5.57E-07	4.86E-09	4.99E-07	5.05E-08	2.44E-09
205	382902.32	3744930.87	0.6682306	6.68E-07	4.44E-09	6.04E-07	5.74E-08	2.15E-09
206	382952.32	3744930.87	0.8918274	8.92E-07	4.02E-09	8.14E-07	7.22E-08	1.89E-09
207	383002.32	3744930.87	1.3836014	1.38E-06	3.64E-09	1.27E-06	1.06E-07	1.68E-09
208	383052.32	3744930.87	2.6785179	2.68E-06	3.28E-09	2.48E-06	1.98E-07	1.48E-09
209	383102.32	3744930.87	3.9433704	3.94E-06	2.95E-09	3.65E-06	2.87E-07	1.32E-09
210	383152.32	3744930.87	2.9210872	2.92E-06	2.66E-09	2.70E-06	2.13E-07	1.19E-09
211	382077.32	3744380.87	0.05616717	5.62E-08	6.46E-10	4.99E-08	5.25E-09	4.08E-10
212	382152.32	3744380.87	0.05901402	5.90E-08	6.75E-10	5.24E-08	5.52E-09	4.22E-10
213	382227.32	3744380.87	0.0619483	6.19E-08	7.03E-10	5.50E-08	5.80E-09	4.55E-10
214	382302.32	3744380.87	0.06494659	6.49E-08	7.28E-10	5.77E-08	6.07E-09	4.95E-10
215	382377.32	3744380.87	0.06799283	6.80E-08	7.50E-10	6.04E-08	6.33E-09	5.54E-10
216	382452.32	3744380.87	0.07106021	7.11E-08	7.69E-10	6.31E-08	6.59E-09	6.45E-10
217	382527.32	3744380.87	0.07418162	7.42E-08	7.83E-10	6.58E-08	6.83E-09	7.66E-10
218	382602.32	3744380.87	0.07737319	7.74E-08	7.94E-10	6.86E-08	7.07E-09	9.30E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
219	382677.32	3744380.87	0.08066434	8.07E-08	8.02E-10	7.14E-08	7.31E-09	1.13E-09
220	382752.32	3744380.87	0.08410962	8.41E-08	8.08E-10	7.44E-08	7.55E-09	1.32E-09
221	382827.32	3744380.87	0.08754237	8.75E-08	8.14E-10	7.74E-08	7.79E-09	1.53E-09
222	382902.32	3744380.87	0.09084594	9.08E-08	8.21E-10	8.03E-08	8.02E-09	1.73E-09
223	382977.32	3744380.87	0.09402383	9.40E-08	8.29E-10	8.31E-08	8.26E-09	1.86E-09
224	383052.32	3744380.87	0.09683434	9.68E-08	8.36E-10	8.56E-08	8.47E-09	1.90E-09
225	383127.32	3744380.87	0.09888078	9.89E-08	8.44E-10	8.75E-08	8.63E-09	1.93E-09
226	383202.32	3744380.87	0.1002524	1.00E-07	8.51E-10	8.88E-08	8.74E-09	1.88E-09
227	383277.32	3744380.87	0.10077413	1.01E-07	8.56E-10	8.93E-08	8.79E-09	1.83E-09
228	383352.32	3744380.87	0.10096216	1.01E-07	8.56E-10	8.96E-08	8.81E-09	1.72E-09
229	383427.32	3744380.87	0.10111826	1.01E-07	8.50E-10	8.99E-08	8.82E-09	1.58E-09
230	383502.32	3744380.87	0.10128188	1.01E-07	8.41E-10	9.02E-08	8.81E-09	1.47E-09
231	383577.32	3744380.87	0.10158332	1.02E-07	8.26E-10	9.06E-08	8.80E-09	1.33E-09
232	382077.32	3744455.87	0.06252723	6.25E-08	7.41E-10	5.54E-08	5.91E-09	4.34E-10
233	382152.32	3744455.87	0.06603155	6.60E-08	7.79E-10	5.85E-08	6.25E-09	4.53E-10
234	382227.32	3744455.87	0.06974285	6.97E-08	8.16E-10	6.18E-08	6.60E-09	5.00E-10
235	382302.32	3744455.87	0.0735202	7.35E-08	8.49E-10	6.52E-08	6.95E-09	5.50E-10
236	382377.32	3744455.87	0.07740872	7.74E-08	8.78E-10	6.86E-08	7.29E-09	6.16E-10
237	382452.32	3744455.87	0.08139576	8.14E-08	9.03E-10	7.21E-08	7.62E-09	7.34E-10
238	382527.32	3744455.87	0.08552584	8.55E-08	9.22E-10	7.58E-08	7.94E-09	8.98E-10
239	382602.32	3744455.87	0.08981448	8.98E-08	9.37E-10	7.95E-08	8.26E-09	1.13E-09
240	382677.32	3744455.87	0.09429467	9.43E-08	9.48E-10	8.34E-08	8.59E-09	1.39E-09
241	382752.32	3744455.87	0.09893614	9.89E-08	9.58E-10	8.74E-08	8.92E-09	1.66E-09
242	382827.32	3744455.87	0.10367167	1.04E-07	9.67E-10	9.16E-08	9.25E-09	1.90E-09
243	382902.32	3744455.87	0.10847635	1.08E-07	9.75E-10	9.59E-08	9.60E-09	2.05E-09
244	382977.32	3744455.87	0.11299509	1.13E-07	9.84E-10	9.99E-08	9.94E-09	2.13E-09
245	383052.32	3744455.87	0.11693973	1.17E-07	9.92E-10	1.04E-07	1.02E-08	2.12E-09
246	383127.32	3744455.87	0.11978847	1.20E-07	9.98E-10	1.06E-07	1.05E-08	2.07E-09
247	383202.32	3744455.87	0.1212952	1.21E-07	1.00E-09	1.08E-07	1.06E-08	1.98E-09
248	383277.32	3744455.87	0.12168371	1.22E-07	9.98E-10	1.08E-07	1.06E-08	1.85E-09
249	383352.32	3744455.87	0.12157558	1.22E-07	9.89E-10	1.08E-07	1.06E-08	1.71E-09
250	383427.32	3744455.87	0.12146644	1.21E-07	9.73E-10	1.08E-07	1.05E-08	1.57E-09
251	383502.32	3744455.87	0.12166661	1.22E-07	9.50E-10	1.09E-07	1.05E-08	1.42E-09
252	382077.32	3744530.87	0.070218	7.02E-08	8.64E-10	6.21E-08	6.73E-09	4.87E-10
253	382152.32	3744530.87	0.07466425	7.47E-08	9.16E-10	6.61E-08	7.17E-09	5.17E-10
254	382227.32	3744530.87	0.07927631	7.93E-08	9.64E-10	7.02E-08	7.61E-09	5.50E-10
255	382302.32	3744530.87	0.08413561	8.41E-08	1.01E-09	7.44E-08	8.07E-09	6.20E-10
256	382377.32	3744530.87	0.08915871	8.92E-08	1.05E-09	7.89E-08	8.51E-09	7.03E-10
257	382452.32	3744530.87	0.09442285	9.44E-08	1.08E-09	8.35E-08	8.95E-09	8.50E-10
258	382527.32	3744530.87	0.0999952	1.00E-07	1.11E-09	8.84E-08	9.39E-09	1.08E-09
259	382602.32	3744530.87	0.1059207	1.06E-07	1.13E-09	9.36E-08	9.84E-09	1.40E-09
260	382677.32	3744530.87	0.1122194	1.12E-07	1.15E-09	9.90E-08	1.03E-08	1.74E-09
261	382752.32	3744530.87	0.1186767	1.19E-07	1.16E-09	1.05E-07	1.08E-08	2.09E-09
262	382827.32	3744530.87	0.1255521	1.26E-07	1.17E-09	1.11E-07	1.13E-08	2.29E-09
263	382902.32	3744530.87	0.1323713	1.32E-07	1.18E-09	1.17E-07	1.18E-08	2.41E-09
264	382977.32	3744530.87	0.1391918	1.39E-07	1.19E-09	1.23E-07	1.23E-08	2.39E-09
265	383052.32	3744530.87	0.1451086	1.45E-07	1.19E-09	1.29E-07	1.27E-08	2.30E-09
266	383127.32	3744530.87	0.1488003	1.49E-07	1.19E-09	1.32E-07	1.29E-08	2.20E-09
267	383202.32	3744530.87	0.1504943	1.50E-07	1.19E-09	1.34E-07	1.31E-08	2.03E-09
268	383277.32	3744530.87	0.1504204	1.50E-07	1.17E-09	1.34E-07	1.30E-08	1.86E-09
269	383352.32	3744530.87	0.1498896	1.50E-07	1.14E-09	1.34E-07	1.29E-08	1.68E-09
270	383427.32	3744530.87	0.1499243	1.50E-07	1.11E-09	1.34E-07	1.28E-08	1.50E-09
271	382077.32	3744605.87	0.0796539	7.97E-08	1.02E-09	7.03E-08	7.76E-09	5.44E-10
272	382152.32	3744605.87	0.08534322	8.53E-08	1.10E-09	7.53E-08	8.34E-09	5.87E-10
273	382227.32	3744605.87	0.09130412	9.13E-08	1.16E-09	8.06E-08	8.93E-09	6.36E-10
274	382302.32	3744605.87	0.09757883	9.76E-08	1.23E-09	8.61E-08	9.52E-09	7.12E-10
275	382377.32	3744605.87	0.10417442	1.04E-07	1.28E-09	9.19E-08	1.01E-08	8.27E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
276	382452.32	3744605.87	0.1112084	1.11E-07	1.33E-09	9.81E-08	1.07E-08	1.03E-09
277	382527.32	3744605.87	0.118833	1.19E-07	1.37E-09	1.05E-07	1.13E-08	1.37E-09
278	382602.32	3744605.87	0.1271405	1.27E-07	1.41E-09	1.12E-07	1.20E-08	1.82E-09
279	382677.32	3744605.87	0.1361087	1.36E-07	1.43E-09	1.20E-07	1.26E-08	2.24E-09
280	382752.32	3744605.87	0.1455993	1.46E-07	1.45E-09	1.28E-07	1.33E-08	2.57E-09
281	382827.32	3744605.87	0.1558761	1.56E-07	1.46E-09	1.38E-07	1.40E-08	2.68E-09
282	382902.32	3744605.87	0.1662393	1.66E-07	1.47E-09	1.47E-07	1.48E-08	2.71E-09
283	382977.32	3744605.87	0.1772426	1.77E-07	1.46E-09	1.58E-07	1.56E-08	2.57E-09
284	383052.32	3744605.87	0.18659	1.87E-07	1.46E-09	1.67E-07	1.62E-08	2.40E-09
285	383127.32	3744605.87	0.1926372	1.93E-07	1.44E-09	1.72E-07	1.66E-08	2.18E-09
286	383202.32	3744605.87	0.1943099	1.94E-07	1.41E-09	1.74E-07	1.67E-08	1.96E-09
287	383277.32	3744605.87	0.1933476	1.93E-07	1.36E-09	1.74E-07	1.65E-08	1.75E-09
288	383352.32	3744605.87	0.192257	1.92E-07	1.31E-09	1.73E-07	1.63E-08	1.57E-09
289	382077.32	3744680.87	0.09152589	9.15E-08	1.24E-09	8.06E-08	9.09E-09	6.37E-10
290	382152.32	3744680.87	0.0989931	9.90E-08	1.34E-09	8.71E-08	9.87E-09	6.87E-10
291	382227.32	3744680.87	0.10687478	1.07E-07	1.44E-09	9.40E-08	1.07E-08	7.54E-10
292	382302.32	3744680.87	0.11520275	1.15E-07	1.54E-09	1.01E-07	1.15E-08	8.53E-10
293	382377.32	3744680.87	0.1240434	1.24E-07	1.62E-09	1.09E-07	1.23E-08	1.01E-09
294	382452.32	3744680.87	0.1336223	1.34E-07	1.70E-09	1.17E-07	1.32E-08	1.31E-09
295	382527.32	3744680.87	0.1442285	1.44E-07	1.76E-09	1.27E-07	1.40E-08	1.82E-09
296	382602.32	3744680.87	0.1559256	1.56E-07	1.81E-09	1.37E-07	1.49E-08	2.42E-09
297	382677.32	3744680.87	0.1687585	1.69E-07	1.85E-09	1.48E-07	1.59E-08	2.86E-09
298	382752.32	3744680.87	0.1828764	1.83E-07	1.86E-09	1.61E-07	1.69E-08	3.08E-09
299	382827.32	3744680.87	0.1987712	1.99E-07	1.86E-09	1.76E-07	1.80E-08	3.03E-09
300	382902.32	3744680.87	0.2164259	2.16E-07	1.85E-09	1.92E-07	1.93E-08	2.88E-09
301	382977.32	3744680.87	0.2350639	2.35E-07	1.83E-09	2.10E-07	2.05E-08	2.66E-09
302	383052.32	3744680.87	0.2523265	2.52E-07	1.79E-09	2.26E-07	2.17E-08	2.38E-09
303	383127.32	3744680.87	0.2621526	2.62E-07	1.73E-09	2.36E-07	2.22E-08	2.12E-09
304	383202.32	3744680.87	0.2634052	2.63E-07	1.66E-09	2.38E-07	2.21E-08	1.86E-09
305	383277.32	3744680.87	0.2617722	2.62E-07	1.57E-09	2.37E-07	2.18E-08	1.63E-09
306	382077.32	3744755.87	0.10686588	1.07E-07	1.53E-09	9.37E-08	1.09E-08	7.52E-10
307	382152.32	3744755.87	0.11703569	1.17E-07	1.69E-09	1.03E-07	1.20E-08	8.32E-10
308	382227.32	3744755.87	0.12784269	1.28E-07	1.85E-09	1.12E-07	1.31E-08	9.24E-10
309	382302.32	3744755.87	0.139329	1.39E-07	2.00E-09	1.22E-07	1.43E-08	1.05E-09
310	382377.32	3744755.87	0.1516735	1.52E-07	2.14E-09	1.33E-07	1.55E-08	1.28E-09
311	382452.32	3744755.87	0.1651813	1.65E-07	2.27E-09	1.44E-07	1.68E-08	1.80E-09
312	382527.32	3744755.87	0.1800466	1.80E-07	2.37E-09	1.57E-07	1.80E-08	2.55E-09
313	382602.32	3744755.87	0.1962681	1.96E-07	2.45E-09	1.71E-07	1.93E-08	3.24E-09
314	382677.32	3744755.87	0.2141966	2.14E-07	2.48E-09	1.88E-07	2.06E-08	3.53E-09
315	382752.32	3744755.87	0.2346841	2.35E-07	2.48E-09	2.07E-07	2.20E-08	3.56E-09
316	382827.32	3744755.87	0.260001	2.60E-07	2.45E-09	2.31E-07	2.37E-08	3.31E-09
317	382902.32	3744755.87	0.2917747	2.92E-07	2.39E-09	2.61E-07	2.59E-08	2.95E-09
318	382977.32	3744755.87	0.3299926	3.30E-07	2.31E-09	2.97E-07	2.84E-08	2.59E-09
319	383052.32	3744755.87	0.3684699	3.68E-07	2.20E-09	3.33E-07	3.09E-08	2.25E-09
320	383127.32	3744755.87	0.3920053	3.92E-07	2.07E-09	3.56E-07	3.22E-08	1.92E-09
321	383202.32	3744755.87	0.3926823	3.93E-07	1.93E-09	3.57E-07	3.19E-08	1.66E-09
322	383277.32	3744755.87	0.3875346	3.88E-07	1.78E-09	3.53E-07	3.12E-08	1.44E-09
323	381002.32	3743980.87	0.02173189	2.17E-08	2.26E-10	1.94E-08	1.93E-09	1.74E-10
324	381102.32	3743980.87	0.02271705	2.27E-08	2.37E-10	2.03E-08	2.02E-09	1.78E-10
325	381202.32	3743980.87	0.02374454	2.37E-08	2.48E-10	2.12E-08	2.12E-09	1.83E-10
326	381302.32	3743980.87	0.02484081	2.48E-08	2.60E-10	2.22E-08	2.22E-09	1.90E-10
327	381402.32	3743980.87	0.02597144	2.60E-08	2.72E-10	2.32E-08	2.33E-09	1.97E-10
328	381502.32	3743980.87	0.02714389	2.71E-08	2.85E-10	2.42E-08	2.44E-09	2.03E-10
329	381602.32	3743980.87	0.02835965	2.84E-08	2.99E-10	2.53E-08	2.55E-09	2.13E-10
330	381702.32	3743980.87	0.02961402	2.96E-08	3.12E-10	2.64E-08	2.67E-09	2.22E-10
331	381825.21	3743978.18	0.03114086	3.11E-08	3.29E-10	2.78E-08	2.81E-09	2.39E-10
332	381902.32	3743980.87	0.03222305	3.22E-08	3.41E-10	2.87E-08	2.91E-09	2.44E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
333	382002.32	3743980.87	0.03357763	3.36E-08	3.55E-10	2.99E-08	3.04E-09	2.61E-10
334	382102.32	3743980.87	0.03496706	3.50E-08	3.69E-10	3.12E-08	3.17E-09	2.79E-10
335	382202.32	3743980.87	0.03648937	3.65E-08	3.82E-10	3.25E-08	3.30E-09	2.98E-10
336	382302.32	3743980.87	0.03785425	3.79E-08	3.93E-10	3.37E-08	3.42E-09	3.22E-10
337	382402.32	3743980.87	0.03963064	3.96E-08	4.03E-10	3.53E-08	3.57E-09	3.51E-10
338	382502.32	3743980.87	0.04098021	4.10E-08	4.10E-10	3.65E-08	3.68E-09	3.91E-10
339	382602.32	3743980.87	0.04230907	4.23E-08	4.16E-10	3.77E-08	3.78E-09	4.40E-10
340	382702.32	3743980.87	0.04357954	4.36E-08	4.20E-10	3.88E-08	3.87E-09	5.07E-10
341	382802.32	3743980.87	0.04477969	4.48E-08	4.22E-10	3.98E-08	3.96E-09	5.97E-10
342	382902.32	3743980.87	0.04588766	4.59E-08	4.24E-10	4.07E-08	4.03E-09	7.12E-10
343	383002.32	3743980.87	0.04692565	4.69E-08	4.25E-10	4.16E-08	4.10E-09	8.18E-10
344	383102.32	3743980.87	0.04779965	4.78E-08	4.27E-10	4.23E-08	4.16E-09	9.32E-10
345	383202.32	3743980.87	0.04849673	4.85E-08	4.31E-10	4.28E-08	4.21E-09	1.04E-09
346	383302.32	3743980.87	0.04902817	4.90E-08	4.34E-10	4.32E-08	4.25E-09	1.11E-09
347	383402.32	3743980.87	0.04942445	4.94E-08	4.39E-10	4.35E-08	4.28E-09	1.15E-09
348	383502.32	3743980.87	0.04972664	4.97E-08	4.45E-10	4.38E-08	4.32E-09	1.17E-09
349	383602.32	3743980.87	0.05000618	5.00E-08	4.50E-10	4.40E-08	4.35E-09	1.17E-09
350	383702.32	3743980.87	0.05031783	5.03E-08	4.54E-10	4.44E-08	4.38E-09	1.13E-09
351	381002.32	3744080.87	0.02295238	2.30E-08	2.42E-10	2.05E-08	2.05E-09	1.88E-10
352	381102.32	3744080.87	0.02414227	2.41E-08	2.55E-10	2.15E-08	2.16E-09	1.94E-10
353	381202.32	3744080.87	0.02534564	2.53E-08	2.68E-10	2.26E-08	2.27E-09	2.00E-10
354	381302.32	3744080.87	0.02661843	2.66E-08	2.82E-10	2.37E-08	2.39E-09	2.07E-10
355	381402.32	3744080.87	0.02796432	2.80E-08	2.97E-10	2.49E-08	2.51E-09	2.15E-10
356	381502.32	3744080.87	0.02936903	2.94E-08	3.13E-10	2.62E-08	2.65E-09	2.21E-10
357	381602.32	3744080.87	0.03083488	3.08E-08	3.29E-10	2.75E-08	2.78E-09	2.32E-10
358	381702.32	3744080.87	0.03237238	3.24E-08	3.47E-10	2.89E-08	2.93E-09	2.46E-10
359	381802.32	3744080.87	0.0339584	3.40E-08	3.64E-10	3.03E-08	3.08E-09	2.59E-10
360	381902.32	3744080.87	0.03558951	3.56E-08	3.82E-10	3.17E-08	3.23E-09	2.73E-10
361	382002.32	3744080.87	0.03734406	3.73E-08	4.00E-10	3.33E-08	3.40E-09	2.88E-10
362	382102.32	3744080.87	0.03919489	3.92E-08	4.17E-10	3.49E-08	3.57E-09	3.06E-10
363	382202.32	3744080.87	0.04078705	4.08E-08	4.33E-10	3.63E-08	3.71E-09	3.30E-10
364	382302.32	3744080.87	0.04289434	4.29E-08	4.47E-10	3.82E-08	3.89E-09	3.58E-10
365	382402.32	3744080.87	0.04466235	4.47E-08	4.59E-10	3.98E-08	4.04E-09	3.93E-10
366	382502.32	3744080.87	0.04638038	4.64E-08	4.69E-10	4.13E-08	4.18E-09	4.41E-10
367	382602.32	3744080.87	0.04805844	4.81E-08	4.75E-10	4.28E-08	4.31E-09	5.09E-10
368	382702.32	3744080.87	0.04970295	4.97E-08	4.80E-10	4.42E-08	4.43E-09	5.98E-10
369	382802.32	3744080.87	0.0512813	5.13E-08	4.83E-10	4.55E-08	4.54E-09	7.21E-10
370	382902.32	3744080.87	0.05277563	5.28E-08	4.85E-10	4.68E-08	4.64E-09	8.66E-10
371	383002.32	3744080.87	0.05414639	5.41E-08	4.88E-10	4.79E-08	4.73E-09	1.01E-09
372	383102.32	3744080.87	0.0553117	5.53E-08	4.91E-10	4.89E-08	4.81E-09	1.13E-09
373	383202.32	3744080.87	0.05622167	5.62E-08	4.95E-10	4.96E-08	4.88E-09	1.23E-09
374	383302.32	3744080.87	0.05685599	5.69E-08	5.01E-10	5.01E-08	4.93E-09	1.29E-09
375	383402.32	3744080.87	0.05729206	5.73E-08	5.08E-10	5.05E-08	4.98E-09	1.30E-09
376	383502.32	3744080.87	0.05760659	5.76E-08	5.14E-10	5.08E-08	5.01E-09	1.30E-09
377	383602.32	3744080.87	0.05792763	5.79E-08	5.19E-10	5.11E-08	5.05E-09	1.26E-09
378	383702.32	3744080.87	0.05831634	5.83E-08	5.21E-10	5.15E-08	5.09E-09	1.18E-09
379	381002.32	3744180.87	0.02434246	2.43E-08	2.60E-10	2.17E-08	2.18E-09	2.04E-10
380	381102.32	3744180.87	0.02559918	2.56E-08	2.75E-10	2.28E-08	2.30E-09	2.10E-10
381	381202.32	3744180.87	0.02710603	2.71E-08	2.91E-10	2.42E-08	2.44E-09	2.21E-10
382	381302.32	3744180.87	0.02846799	2.85E-08	3.08E-10	2.54E-08	2.57E-09	2.24E-10
383	381402.32	3744180.87	0.03017466	3.02E-08	3.26E-10	2.69E-08	2.72E-09	2.37E-10
384	381502.32	3744180.87	0.03185099	3.19E-08	3.45E-10	2.84E-08	2.88E-09	2.45E-10
385	381602.32	3744180.87	0.03363474	3.36E-08	3.66E-10	3.00E-08	3.05E-09	2.56E-10
386	381702.32	3744180.87	0.03551454	3.55E-08	3.87E-10	3.16E-08	3.23E-09	2.69E-10
387	381802.32	3744180.87	0.0374818	3.75E-08	4.10E-10	3.34E-08	3.42E-09	2.84E-10
388	381902.32	3744180.87	0.03962616	3.96E-08	4.32E-10	3.53E-08	3.62E-09	2.98E-10
389	382002.32	3744180.87	0.04185865	4.19E-08	4.55E-10	3.73E-08	3.83E-09	3.16E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
390	382102.32	3744180.87	0.04408567	4.41E-08	4.77E-10	3.92E-08	4.04E-09	3.37E-10
391	382202.32	3744180.87	0.04635673	4.64E-08	4.98E-10	4.12E-08	4.25E-09	3.65E-10
392	382302.32	3744180.87	0.0486459	4.86E-08	5.17E-10	4.33E-08	4.45E-09	3.99E-10
393	382402.32	3744180.87	0.05091031	5.09E-08	5.32E-10	4.53E-08	4.64E-09	4.44E-10
394	382502.32	3744180.87	0.05313446	5.31E-08	5.44E-10	4.73E-08	4.82E-09	5.10E-10
395	382602.32	3744180.87	0.05534524	5.53E-08	5.52E-10	4.92E-08	4.99E-09	6.01E-10
396	382702.32	3744180.87	0.05752094	5.75E-08	5.58E-10	5.11E-08	5.15E-09	7.36E-10
397	382802.32	3744180.87	0.0596919	5.97E-08	5.62E-10	5.29E-08	5.30E-09	9.00E-10
398	382902.32	3744180.87	0.06177061	6.18E-08	5.65E-10	5.47E-08	5.44E-09	1.08E-09
399	383002.32	3744180.87	0.06365495	6.37E-08	5.69E-10	5.63E-08	5.57E-09	1.25E-09
400	383102.32	3744180.87	0.06527231	6.53E-08	5.74E-10	5.76E-08	5.68E-09	1.37E-09
401	383202.32	3744180.87	0.06645315	6.65E-08	5.81E-10	5.87E-08	5.78E-09	1.44E-09
402	383302.32	3744180.87	0.06720882	6.72E-08	5.89E-10	5.93E-08	5.85E-09	1.47E-09
403	383402.32	3744180.87	0.06763521	6.76E-08	5.96E-10	5.97E-08	5.89E-09	1.45E-09
404	383502.32	3744180.87	0.06795259	6.80E-08	6.01E-10	6.00E-08	5.93E-09	1.39E-09
405	383602.32	3744180.87	0.06830659	6.83E-08	6.03E-10	6.04E-08	5.96E-09	1.31E-09
406	383702.32	3744180.87	0.06874477	6.87E-08	6.01E-10	6.09E-08	5.99E-09	1.21E-09
407	381002.32	3744280.87	0.02592134	2.59E-08	2.80E-10	2.31E-08	2.32E-09	2.22E-10
408	381102.32	3744280.87	0.02740835	2.74E-08	2.98E-10	2.44E-08	2.46E-09	2.32E-10
409	381202.32	3744280.87	0.02903212	2.90E-08	3.17E-10	2.59E-08	2.62E-09	2.42E-10
410	381302.32	3744280.87	0.03077778	3.08E-08	3.38E-10	2.74E-08	2.78E-09	2.53E-10
411	381402.32	3744280.87	0.03265122	3.27E-08	3.60E-10	2.91E-08	2.96E-09	2.64E-10
412	381502.32	3744280.87	0.03466322	3.47E-08	3.84E-10	3.08E-08	3.16E-09	2.75E-10
413	381602.32	3744280.87	0.0368184	3.68E-08	4.09E-10	3.28E-08	3.36E-09	2.84E-10
414	381702.32	3744280.87	0.03913484	3.91E-08	4.37E-10	3.48E-08	3.59E-09	2.99E-10
415	381802.32	3744280.87	0.04158515	4.16E-08	4.65E-10	3.70E-08	3.82E-09	3.14E-10
416	381902.32	3744280.87	0.04420355	4.42E-08	4.95E-10	3.93E-08	4.07E-09	3.32E-10
417	382002.32	3744280.87	0.0470548	4.71E-08	5.25E-10	4.18E-08	4.35E-09	3.50E-10
418	382102.32	3744280.87	0.04991723	4.99E-08	5.54E-10	4.44E-08	4.62E-09	3.65E-10
419	382202.32	3744280.87	0.05284642	5.28E-08	5.82E-10	4.70E-08	4.89E-09	3.94E-10
420	382302.32	3744280.87	0.05582043	5.58E-08	6.07E-10	4.96E-08	5.15E-09	4.46E-10
421	382402.32	3744280.87	0.0587966	5.88E-08	6.27E-10	5.22E-08	5.41E-09	5.13E-10
422	382502.32	3744280.87	0.06179554	6.18E-08	6.43E-10	5.49E-08	5.65E-09	6.00E-10
423	382602.32	3744280.87	0.06478019	6.48E-08	6.54E-10	5.75E-08	5.88E-09	7.39E-10
424	382702.32	3744280.87	0.06782801	6.78E-08	6.61E-10	6.02E-08	6.09E-09	9.19E-10
425	382802.32	3744280.87	0.07086126	7.09E-08	6.67E-10	6.27E-08	6.30E-09	1.16E-09
426	382902.32	3744280.87	0.07389138	7.39E-08	6.72E-10	6.53E-08	6.51E-09	1.37E-09
427	383002.32	3744280.87	0.07663591	7.66E-08	6.79E-10	6.77E-08	6.71E-09	1.54E-09
428	383102.32	3744280.87	0.07884854	7.88E-08	6.87E-10	6.96E-08	6.88E-09	1.66E-09
429	383202.32	3744280.87	0.08047655	8.05E-08	6.95E-10	7.11E-08	7.01E-09	1.65E-09
430	383302.32	3744280.87	0.08116008	8.12E-08	7.05E-10	7.17E-08	7.08E-09	1.67E-09
431	383402.32	3744280.87	0.08160101	8.16E-08	7.09E-10	7.22E-08	7.12E-09	1.56E-09
432	383502.32	3744280.87	0.08186707	8.19E-08	7.10E-10	7.26E-08	7.15E-09	1.45E-09
433	383602.32	3744280.87	0.08227626	8.23E-08	7.05E-10	7.31E-08	7.17E-09	1.33E-09
434	381002.32	3744380.87	0.02758128	2.76E-08	3.02E-10	2.46E-08	2.48E-09	2.40E-10
435	381102.32	3744380.87	0.02930603	2.93E-08	3.23E-10	2.61E-08	2.64E-09	2.53E-10
436	381202.32	3744380.87	0.03118066	3.12E-08	3.46E-10	2.77E-08	2.82E-09	2.66E-10
437	381302.32	3744380.87	0.03322364	3.32E-08	3.71E-10	2.96E-08	3.02E-09	2.80E-10
438	381002.32	3744480.87	0.02941052	2.94E-08	3.25E-10	2.62E-08	2.64E-09	2.59E-10
439	381102.32	3744480.87	0.0313758	3.14E-08	3.50E-10	2.79E-08	2.83E-09	2.74E-10
440	381202.32	3744480.87	0.03356868	3.36E-08	3.78E-10	2.99E-08	3.05E-09	2.92E-10
441	381302.32	3744480.87	0.03599414	3.60E-08	4.10E-10	3.20E-08	3.28E-09	3.11E-10
442	381002.32	3744580.87	0.03136006	3.14E-08	3.50E-10	2.79E-08	2.82E-09	2.76E-10
443	381102.32	3744580.87	0.03364534	3.36E-08	3.80E-10	2.99E-08	3.04E-09	2.95E-10
444	381202.32	3744580.87	0.03623185	3.62E-08	4.14E-10	3.22E-08	3.29E-09	3.18E-10
445	381302.32	3744580.87	0.03911084	3.91E-08	4.53E-10	3.47E-08	3.58E-09	3.43E-10
446	381002.32	3744680.87	0.03342844	3.34E-08	3.76E-10	2.98E-08	3.01E-09	2.91E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
447	381102.32	3744680.87	0.03607757	3.61E-08	4.11E-10	3.21E-08	3.26E-09	3.13E-10
448	381202.32	3744680.87	0.03913079	3.91E-08	4.53E-10	3.48E-08	3.56E-09	3.41E-10
449	381302.32	3744680.87	0.04258898	4.26E-08	5.01E-10	3.78E-08	3.91E-09	3.73E-10
450	381002.32	3744780.87	0.03561482	3.56E-08	4.03E-10	3.17E-08	3.20E-09	3.04E-10
451	381102.32	3744780.87	0.03871484	3.87E-08	4.45E-10	3.44E-08	3.50E-09	3.29E-10
452	381202.32	3744780.87	0.04233344	4.23E-08	4.96E-10	3.76E-08	3.85E-09	3.62E-10
453	381302.32	3744780.87	0.04651797	4.65E-08	5.55E-10	4.13E-08	4.27E-09	3.96E-10
454	381405	3744382	0.03555788	3.56E-08	4.01E-10	3.16E-08	3.24E-09	2.97E-10
455	381505	3744382	0.03800055	3.80E-08	4.31E-10	3.38E-08	3.48E-09	3.10E-10
456	381605	3744382	0.04062929	4.06E-08	4.64E-10	3.61E-08	3.74E-09	3.22E-10
457	381735.97	3744394.12	0.04500907	4.50E-08	5.20E-10	4.00E-08	4.17E-09	3.45E-10
458	381805	3744382	0.04662453	4.66E-08	5.37E-10	4.14E-08	4.33E-09	3.50E-10
459	381905	3744382	0.05003781	5.00E-08	5.77E-10	4.44E-08	4.66E-09	3.67E-10
460	382005	3744382	0.05358119	5.36E-08	6.18E-10	4.76E-08	5.01E-09	3.86E-10
461	381405	3744482	0.0387829	3.88E-08	4.46E-10	3.44E-08	3.56E-09	3.32E-10
462	381505	3744482	0.04172451	4.17E-08	4.85E-10	3.70E-08	3.85E-09	3.49E-10
463	381605	3744482	0.04496764	4.50E-08	5.28E-10	3.99E-08	4.17E-09	3.65E-10
464	381705	3744482	0.04873396	4.87E-08	5.75E-10	4.32E-08	4.54E-09	3.76E-10
465	381805	3744482	0.05262697	5.26E-08	6.27E-10	4.67E-08	4.94E-09	3.94E-10
466	381905	3744482	0.05689015	5.69E-08	6.82E-10	5.04E-08	5.37E-09	4.13E-10
467	381405	3744582	0.04246374	4.25E-08	4.98E-10	3.77E-08	3.91E-09	3.69E-10
468	381505	3744582	0.04622705	4.62E-08	5.49E-10	4.10E-08	4.29E-09	3.90E-10
469	381605	3744582	0.05035774	5.04E-08	6.06E-10	4.46E-08	4.70E-09	4.08E-10
470	381705	3744582	0.05487762	5.49E-08	6.70E-10	4.86E-08	5.17E-09	4.23E-10
471	381805	3744582	0.05990691	5.99E-08	7.42E-10	5.30E-08	5.69E-09	4.42E-10
472	381405	3744682	0.0467268	4.67E-08	5.59E-10	4.14E-08	4.32E-09	4.05E-10
473	381505	3744682	0.05118659	5.12E-08	6.24E-10	4.54E-08	4.78E-09	4.37E-10
474	381605	3744682	0.05645724	5.65E-08	7.00E-10	5.00E-08	5.32E-09	4.63E-10
475	381705	3744682	0.06220182	6.22E-08	7.87E-10	5.50E-08	5.92E-09	4.68E-10
476	382003	3744527	0.06563335	6.56E-08	8.06E-10	5.81E-08	6.27E-09	4.62E-10
477	381928	3744602	0.06890902	6.89E-08	8.74E-10	6.09E-08	6.64E-09	4.83E-10
478	382003	3744602	0.07386277	7.39E-08	9.44E-10	6.53E-08	7.16E-09	5.10E-10
479	381778	3744677	0.06650078	6.65E-08	8.53E-10	5.88E-08	6.39E-09	4.85E-10
480	381853	3744677	0.07186144	7.19E-08	9.36E-10	6.34E-08	6.96E-09	5.23E-10
481	381928	3744677	0.07767848	7.77E-08	1.03E-09	6.85E-08	7.59E-09	5.46E-10
482	382003	3744677	0.0840308	8.40E-08	1.12E-09	7.40E-08	8.28E-09	5.80E-10
483	381553	3744752	0.05812578	5.81E-08	7.27E-10	5.14E-08	5.47E-09	4.81E-10
484	381703	3744752	0.06819118	6.82E-08	8.86E-10	6.02E-08	6.55E-09	5.21E-10
485	381778	3744752	0.07415078	7.42E-08	9.83E-10	6.54E-08	7.20E-09	5.46E-10
486	381853	3744752	0.08093879	8.09E-08	1.10E-09	7.13E-08	7.95E-09	5.95E-10
487	381928	3744752	0.08845047	8.85E-08	1.22E-09	7.78E-08	8.79E-09	6.28E-10
488	382003	3744752	0.09681887	9.68E-08	1.36E-09	8.51E-08	9.73E-09	6.74E-10
489	381703	3744827	0.07556935	7.56E-08	1.01E-09	6.67E-08	7.32E-09	5.56E-10
490	381778	3744827	0.08316494	8.32E-08	1.14E-09	7.32E-08	8.17E-09	6.06E-10
491	381853	3744827	0.09193254	9.19E-08	1.30E-09	8.08E-08	9.17E-09	6.72E-10
492	381928	3744827	0.1018562	1.02E-07	1.48E-09	8.93E-08	1.03E-08	7.27E-10
493	382003	3744827	0.11328013	1.13E-07	1.69E-09	9.91E-08	1.16E-08	8.01E-10
494	381628	3744902	0.07630868	7.63E-08	1.02E-09	6.74E-08	7.34E-09	5.75E-10
495	381703	3744902	0.08437817	8.44E-08	1.16E-09	7.44E-08	8.24E-09	6.10E-10
496	381778	3744902	0.09389702	9.39E-08	1.34E-09	8.26E-08	9.33E-09	6.65E-10
497	381853	3744902	0.10532338	1.05E-07	1.55E-09	9.23E-08	1.07E-08	7.50E-10
498	381928	3744902	0.11895534	1.19E-07	1.82E-09	1.04E-07	1.23E-08	8.56E-10
499	381628	3744977	0.0843808	8.44E-08	1.15E-09	7.45E-08	8.14E-09	5.85E-10
500	381703	3744977	0.09435561	9.44E-08	1.33E-09	8.31E-08	9.28E-09	6.30E-10
501	381778	3744977	0.10672859	1.07E-07	1.57E-09	9.37E-08	1.07E-08	7.16E-10
502	381853	3744977	0.1218607	1.22E-07	1.88E-09	1.07E-07	1.25E-08	8.25E-10
503	381628	3745052	0.09354373	9.35E-08	1.30E-09	8.26E-08	9.03E-09	5.85E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
504	381703	3745052	0.10592197	1.06E-07	1.53E-09	9.33E-08	1.05E-08	6.36E-10
505	381778	3745052	0.12159877	1.22E-07	1.85E-09	1.07E-07	1.23E-08	7.24E-10
506	381628	3745127	0.10400652	1.04E-07	1.45E-09	9.20E-08	9.99E-09	5.78E-10
507	381703	3745127	0.1194897	1.19E-07	1.75E-09	1.05E-07	1.18E-08	6.31E-10
508	381778	3745127	0.13994136	1.40E-07	2.18E-09	1.23E-07	1.43E-08	7.26E-10
509	381628	3745202	0.11601308	1.16E-07	1.61E-09	1.03E-07	1.10E-08	5.65E-10
510	381703	3745202	0.13534272	1.35E-07	1.99E-09	1.20E-07	1.32E-08	6.15E-10
511	381628	3745277	0.13009126	1.30E-07	1.77E-09	1.16E-07	1.20E-08	5.49E-10
512	381628	3745352	0.14735488	1.47E-07	1.92E-09	1.32E-07	1.31E-08	5.33E-10
513	381654.56	3744828.37	0.07152847	7.15E-08	9.43E-10	6.32E-08	6.87E-09	5.60E-10
514	382054.56	3744828.37	0.12238653	1.22E-07	1.85E-09	1.07E-07	1.27E-08	8.67E-10
515	382004.56	3744878.37	0.12780696	1.28E-07	1.99E-09	1.12E-07	1.34E-08	9.18E-10
516	382054.56	3744878.37	0.1388783	1.39E-07	2.20E-09	1.21E-07	1.47E-08	1.02E-09
517	381954.56	3744928.37	0.13210902	1.32E-07	2.09E-09	1.15E-07	1.39E-08	9.45E-10
518	382004.56	3744928.37	0.1448494	1.45E-07	2.35E-09	1.26E-07	1.54E-08	1.06E-09
519	382054.56	3744928.37	0.1596655	1.60E-07	2.66E-09	1.39E-07	1.73E-08	1.23E-09
520	381904.56	3744978.37	0.13479561	1.35E-07	2.15E-09	1.18E-07	1.41E-08	9.22E-10
521	381954.56	3744978.37	0.149216	1.49E-07	2.45E-09	1.30E-07	1.59E-08	1.05E-09
522	382004.56	3744978.37	0.1664555	1.66E-07	2.83E-09	1.44E-07	1.81E-08	1.23E-09
523	382054.56	3744978.37	0.187021	1.87E-07	3.29E-09	1.61E-07	2.07E-08	1.50E-09
524	381904.56	3745028.37	0.15093173	1.51E-07	2.48E-09	1.31E-07	1.60E-08	9.64E-10
525	381954.56	3745028.37	0.1698873	1.70E-07	2.91E-09	1.47E-07	1.85E-08	1.13E-09
526	382004.56	3745028.37	0.1936122	1.94E-07	3.45E-09	1.67E-07	2.15E-08	1.38E-09
527	382054.56	3745028.37	0.2239124	2.24E-07	4.17E-09	1.92E-07	2.55E-08	1.79E-09
528	381854.56	3745078.37	0.15090853	1.51E-07	2.46E-09	1.32E-07	1.59E-08	8.67E-10
529	381904.56	3745078.37	0.17028371	1.70E-07	2.89E-09	1.48E-07	1.83E-08	9.89E-10
530	381954.56	3745078.37	0.1949268	1.95E-07	3.47E-09	1.69E-07	2.16E-08	1.17E-09
531	382004.56	3745078.37	0.228316	2.28E-07	4.27E-09	1.97E-07	2.60E-08	1.47E-09
532	381804.56	3745128.37	0.14921048	1.49E-07	2.38E-09	1.31E-07	1.54E-08	7.71E-10
533	381854.56	3745128.37	0.1687264	1.69E-07	2.81E-09	1.47E-07	1.79E-08	8.64E-10
534	381904.56	3745128.37	0.19340927	1.93E-07	3.39E-09	1.68E-07	2.11E-08	9.83E-10
535	381954.56	3745128.37	0.2264681	2.26E-07	4.18E-09	1.96E-07	2.55E-08	1.16E-09
536	381754.56	3745178.37	0.14601986	1.46E-07	2.25E-09	1.28E-07	1.47E-08	6.80E-10
537	381804.56	3745178.37	0.16540175	1.65E-07	2.67E-09	1.45E-07	1.71E-08	7.62E-10
538	381854.56	3745178.37	0.18914514	1.89E-07	3.22E-09	1.65E-07	2.02E-08	8.38E-10
539	381904.56	3745178.37	0.2210018	2.21E-07	3.98E-09	1.92E-07	2.44E-08	9.51E-10
540	381704.56	3745228.37	0.1423658	1.42E-07	2.10E-09	1.26E-07	1.39E-08	6.20E-10
541	381754.56	3745228.37	0.16057359	1.61E-07	2.48E-09	1.41E-07	1.61E-08	6.71E-10
542	381804.56	3745228.37	0.18344638	1.83E-07	2.99E-09	1.61E-07	1.89E-08	7.32E-10
543	381854.56	3745228.37	0.21336673	2.13E-07	3.69E-09	1.86E-07	2.28E-08	8.09E-10
544	381704.56	3745278.37	0.15553195	1.56E-07	2.27E-09	1.38E-07	1.49E-08	6.11E-10
545	381754.56	3745278.37	0.17695518	1.77E-07	2.72E-09	1.56E-07	1.75E-08	6.56E-10
546	381804.56	3745278.37	0.20473458	2.05E-07	3.34E-09	1.80E-07	2.10E-08	7.11E-10
547	381854.56	3745278.37	0.24278626	2.43E-07	4.25E-09	2.12E-07	2.60E-08	7.81E-10
548	381654.56	3745328.37	0.15053908	1.51E-07	2.04E-09	1.34E-07	1.37E-08	5.57E-10
549	381704.56	3745328.37	0.17050092	1.71E-07	2.43E-09	1.52E-07	1.60E-08	5.96E-10
550	381754.56	3745328.37	0.19577225	1.96E-07	2.96E-09	1.73E-07	1.90E-08	6.40E-10
551	381804.56	3745328.37	0.22963702	2.30E-07	3.73E-09	2.02E-07	2.32E-08	6.93E-10
552	381604.56	3745378.37	0.14617758	1.46E-07	1.83E-09	1.31E-07	1.26E-08	5.10E-10
553	381654.56	3745378.37	0.16507019	1.65E-07	2.15E-09	1.48E-07	1.45E-08	5.44E-10
554	381704.56	3745378.37	0.18821533	1.88E-07	2.59E-09	1.68E-07	1.70E-08	5.81E-10
555	381754.56	3745378.37	0.21774756	2.18E-07	3.20E-09	1.93E-07	2.05E-08	6.21E-10
556	381804.56	3745378.37	0.25858864	2.59E-07	4.12E-09	2.28E-07	2.56E-08	6.73E-10
557	381604.56	3745428.37	0.16125845	1.61E-07	1.90E-09	1.46E-07	1.32E-08	5.03E-10
558	381654.56	3745428.37	0.18345804	1.83E-07	2.26E-09	1.65E-07	1.53E-08	5.37E-10
559	381704.56	3745428.37	0.21064254	2.11E-07	2.74E-09	1.89E-07	1.81E-08	5.74E-10
560	381754.56	3745428.37	0.24576556	2.46E-07	3.43E-09	2.20E-07	2.20E-08	6.20E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
561	381804.56	3745428.37	0.29444556	2.94E-07	4.51E-09	2.61E-07	2.79E-08	6.62E-10
562	381604.56	3745478.37	0.18146464	1.81E-07	1.97E-09	1.65E-07	1.38E-08	4.93E-10
563	381654.56	3745478.37	0.20850097	2.09E-07	2.35E-09	1.90E-07	1.61E-08	5.27E-10
564	381704.56	3745478.37	0.24118742	2.41E-07	2.87E-09	2.19E-07	1.91E-08	5.61E-10
565	381754.56	3745478.37	0.28304029	2.83E-07	3.64E-09	2.55E-07	2.35E-08	6.02E-10
566	381804.56	3745478.37	0.34217119	3.42E-07	4.91E-09	3.06E-07	3.04E-08	6.48E-10
567	381604.56	3745528.37	0.21182584	2.12E-07	2.04E-09	1.95E-07	1.46E-08	4.83E-10
568	381654.56	3745528.37	0.24771088	2.48E-07	2.43E-09	2.28E-07	1.69E-08	5.19E-10
569	381704.56	3745528.37	0.28924779	2.89E-07	2.99E-09	2.66E-07	2.01E-08	5.52E-10
570	381754.56	3745528.37	0.34165277	3.42E-07	3.85E-09	3.12E-07	2.50E-08	5.98E-10
571	382078	3745029	0.2428162	2.43E-07	4.63E-09	2.08E-07	2.80E-08	2.11E-09
572	382053	3745054	0.2466321	2.47E-07	4.73E-09	2.12E-07	2.85E-08	1.89E-09
573	382078	3745054	0.2709165	2.71E-07	5.33E-09	2.32E-07	3.18E-08	2.24E-09
574	382028	3745079	0.2484013	2.48E-07	4.76E-09	2.13E-07	2.87E-08	1.67E-09
575	382053	3745079	0.2741693	2.74E-07	5.41E-09	2.35E-07	3.22E-08	1.96E-09
576	382078	3745079	0.305723	3.06E-07	6.22E-09	2.61E-07	3.65E-08	2.35E-09
577	382028	3745104	0.2751455	2.75E-07	5.42E-09	2.36E-07	3.22E-08	1.69E-09
578	382053	3745104	0.3076338	3.08E-07	6.26E-09	2.63E-07	3.67E-08	1.99E-09
579	382078	3745104	0.3409869	3.41E-07	7.13E-09	2.90E-07	4.13E-08	2.28E-09
580	382003	3745129	0.2730356	2.73E-07	5.35E-09	2.34E-07	3.18E-08	1.45E-09
581	382028	3745129	0.3062654	3.06E-07	6.20E-09	2.62E-07	3.64E-08	1.67E-09
582	382053	3745129	0.3487436	3.49E-07	7.31E-09	2.97E-07	4.23E-08	1.96E-09
583	381753	3745154	0.1390628	1.39E-07	2.13E-09	1.22E-07	1.40E-08	6.83E-10
584	381978	3745154	0.26916	2.69E-07	5.22E-09	2.32E-07	3.11E-08	1.25E-09
585	382003	3745154	0.3009722	3.01E-07	6.03E-09	2.58E-07	3.55E-08	1.41E-09
586	382028	3745154	0.3424596	3.42E-07	7.12E-09	2.92E-07	4.12E-08	1.62E-09
587	381728	3745179	0.13744777	1.37E-07	2.07E-09	1.21E-07	1.36E-08	6.45E-10
588	381953	3745179	0.2651104	2.65E-07	5.07E-09	2.29E-07	3.03E-08	1.11E-09
589	381978	3745179	0.2954694	2.95E-07	5.85E-09	2.54E-07	3.45E-08	1.22E-09
590	382003	3745179	0.3352127	3.35E-07	6.88E-09	2.87E-07	4.00E-08	1.37E-09
591	381928	3745204	0.2605397	2.61E-07	4.91E-09	2.25E-07	2.94E-08	1.00E-09
592	381953	3745204	0.2899293	2.90E-07	5.65E-09	2.50E-07	3.35E-08	1.08E-09
593	381978	3745204	0.3273853	3.27E-07	6.63E-09	2.81E-07	3.87E-08	1.19E-09
594	382003	3745204	0.3777032	3.78E-07	7.96E-09	3.23E-07	4.57E-08	1.33E-09
595	381903	3745229	0.25477675	2.55E-07	4.70E-09	2.21E-07	2.83E-08	9.13E-10
596	381928	3745229	0.28301905	2.83E-07	5.41E-09	2.44E-07	3.22E-08	9.78E-10
597	381953	3745229	0.3185279	3.19E-07	6.33E-09	2.74E-07	3.71E-08	1.05E-09
598	381978	3745229	0.3664664	3.66E-07	7.59E-09	3.14E-07	4.38E-08	1.16E-09
599	381878	3745254	0.24828221	2.48E-07	4.47E-09	2.16E-07	2.71E-08	8.38E-10
600	381903	3745254	0.27537139	2.75E-07	5.14E-09	2.39E-07	3.08E-08	8.95E-10
601	381928	3745254	0.30986911	3.10E-07	6.03E-09	2.67E-07	3.55E-08	9.61E-10
602	381953	3745254	0.3555094	3.56E-07	7.22E-09	3.05E-07	4.19E-08	1.04E-09
603	381878	3745279	0.26689626	2.67E-07	4.85E-09	2.32E-07	2.92E-08	8.22E-10
604	381903	3745279	0.29896245	2.99E-07	5.66E-09	2.59E-07	3.36E-08	8.76E-10
605	381928	3745279	0.34088677	3.41E-07	6.74E-09	2.94E-07	3.94E-08	9.41E-10
606	381953	3745279	0.3950795	3.95E-07	8.18E-09	3.39E-07	4.70E-08	1.00E-09
607	381878	3745304	0.28836496	2.88E-07	5.28E-09	2.51E-07	3.16E-08	8.09E-10
608	381903	3745304	0.32651766	3.27E-07	6.26E-09	2.83E-07	3.68E-08	8.60E-10
609	381928	3745304	0.37843714	3.78E-07	7.62E-09	3.26E-07	4.41E-08	9.24E-10
610	381853	3745329	0.27727066	2.77E-07	4.88E-09	2.42E-07	2.95E-08	7.53E-10
611	381878	3745329	0.31244112	3.12E-07	5.77E-09	2.72E-07	3.43E-08	7.98E-10
612	381903	3745329	0.35933755	3.59E-07	6.98E-09	3.11E-07	4.08E-08	8.47E-10
613	381928	3745329	0.30036196	3.00E-07	5.18E-09	2.63E-07	3.17E-08	9.11E-10
614	381853	3745354	0.29735187	2.97E-07	5.23E-09	2.60E-07	3.15E-08	7.41E-10
615	381878	3745354	0.33869708	3.39E-07	6.28E-09	2.95E-07	3.71E-08	7.85E-10
616	381903	3745354	0.28167957	2.82E-07	4.53E-09	2.48E-07	2.83E-08	8.36E-10
617	381853	3745379	0.31992153	3.20E-07	5.61E-09	2.80E-07	3.36E-08	7.33E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
618	381878	3745379	0.36700093	3.67E-07	6.81E-09	3.19E-07	4.01E-08	7.71E-10
619	381903	3745379	0.29791413	2.98E-07	4.71E-09	2.63E-07	2.95E-08	8.19E-10
620	381853	3745404	0.345623	3.46E-07	6.02E-09	3.03E-07	3.59E-08	7.35E-10
621	381878	3745404	0.29196573	2.92E-07	4.34E-09	2.59E-07	2.76E-08	7.76E-10
622	381903	3745404	0.32083937	3.21E-07	5.00E-09	2.84E-07	3.12E-08	8.29E-10
623	381828	3745429	0.32639728	3.26E-07	5.26E-09	2.88E-07	3.20E-08	6.86E-10
624	381853	3745429	0.37383248	3.74E-07	6.43E-09	3.28E-07	3.83E-08	7.33E-10
625	381878	3745429	0.3177047	3.18E-07	4.67E-09	2.83E-07	2.95E-08	7.73E-10
626	381903	3745429	0.34383109	3.44E-07	5.29E-09	3.05E-07	3.29E-08	7.91E-10
627	381828	3745454	0.35265361	3.53E-07	5.56E-09	3.13E-07	3.38E-08	6.83E-10
628	381853	3745454	0.40749031	4.07E-07	6.92E-09	3.59E-07	4.11E-08	7.30E-10
629	381878	3745454	0.35142275	3.51E-07	5.13E-09	3.13E-07	3.21E-08	7.73E-10
630	381828	3745479	0.38421241	3.84E-07	5.88E-09	3.42E-07	3.57E-08	6.83E-10
631	381853	3745479	0.44546139	4.45E-07	7.40E-09	3.94E-07	4.38E-08	7.26E-10
632	381878	3745479	0.53693721	5.37E-07	9.79E-09	4.70E-07	5.64E-08	7.71E-10
633	381828	3745504	0.42164036	4.22E-07	6.21E-09	3.77E-07	3.77E-08	6.86E-10
634	381853	3745504	0.48755371	4.88E-07	7.84E-09	4.33E-07	4.64E-08	7.25E-10
635	381878	3745504	0.46148794	4.61E-07	6.87E-09	4.12E-07	4.17E-08	7.62E-10
636	381803	3745529	0.41461401	4.15E-07	5.31E-09	3.76E-07	3.31E-08	6.55E-10
637	381828	3745529	0.46735323	4.67E-07	6.53E-09	4.21E-07	3.96E-08	6.88E-10
638	381853	3745529	0.42468832	4.25E-07	5.04E-09	3.87E-07	3.23E-08	7.26E-10
639	381728	3745554	0.35310493	3.53E-07	3.41E-09	3.26E-07	2.28E-08	5.68E-10
640	381753	3745554	0.38497161	3.85E-07	3.91E-09	3.55E-07	2.56E-08	5.95E-10
641	381778	3745554	0.421463	4.21E-07	4.58E-09	3.87E-07	2.93E-08	6.20E-10
642	381803	3745554	0.46741496	4.67E-07	5.53E-09	4.27E-07	3.45E-08	6.54E-10
643	381828	3745554	0.52576976	5.26E-07	6.87E-09	4.77E-07	4.17E-08	6.85E-10
644	381853	3745554	0.46332777	4.63E-07	4.79E-09	4.26E-07	3.14E-08	7.26E-10
645	381603	3745579	0.26552084	2.66E-07	2.10E-09	2.48E-07	1.54E-08	4.73E-10
646	381628	3745579	0.29291116	2.93E-07	2.28E-09	2.74E-07	1.65E-08	4.87E-10
647	381653	3745579	0.32141437	3.21E-07	2.49E-09	3.01E-07	1.77E-08	5.06E-10
648	381678	3745579	0.34925645	3.49E-07	2.75E-09	3.27E-07	1.92E-08	5.24E-10
649	381703	3745579	0.37789451	3.78E-07	3.06E-09	3.53E-07	2.11E-08	5.46E-10
650	381728	3745579	0.40883926	4.09E-07	3.46E-09	3.81E-07	2.33E-08	5.66E-10
651	381753	3745579	0.4456316	4.46E-07	3.99E-09	4.15E-07	2.63E-08	5.93E-10
652	381778	3745579	0.48685246	4.87E-07	4.70E-09	4.51E-07	3.02E-08	6.18E-10
653	381803	3745579	0.53857316	5.39E-07	5.73E-09	4.96E-07	3.59E-08	6.51E-10
654	381828	3745579	0.48476849	4.85E-07	3.86E-09	4.54E-07	2.66E-08	6.83E-10
655	381853	3745579	0.520885	5.21E-07	4.56E-09	4.85E-07	3.06E-08	7.26E-10
656	381603	3745604	0.31019785	3.10E-07	2.14E-09	2.92E-07	1.59E-08	4.69E-10
657	381628	3745604	0.3506003	3.51E-07	2.32E-09	3.31E-07	1.70E-08	4.84E-10
658	381653	3745604	0.38773811	3.88E-07	2.53E-09	3.66E-07	1.82E-08	5.01E-10
659	381678	3745604	0.42182383	4.22E-07	2.78E-09	3.99E-07	1.97E-08	5.21E-10
660	381703	3745604	0.45256736	4.53E-07	3.09E-09	4.27E-07	2.16E-08	5.42E-10
661	381728	3745604	0.48730595	4.87E-07	3.50E-09	4.59E-07	2.39E-08	5.65E-10
662	381753	3745604	0.52986389	5.30E-07	4.04E-09	4.98E-07	2.69E-08	5.90E-10
663	381778	3745604	0.58001963	5.80E-07	4.80E-09	5.43E-07	3.11E-08	6.18E-10
664	381803	3745604	0.63752601	6.38E-07	5.90E-09	5.94E-07	3.71E-08	6.49E-10
665	381828	3745604	0.57466334	5.75E-07	3.75E-09	5.44E-07	2.64E-08	6.84E-10
666	381603	3745629	0.20210164	2.02E-07	2.20E-09	1.83E-07	1.66E-08	4.66E-10
667	381628	3745629	0.2225668	2.23E-07	2.37E-09	2.02E-07	1.76E-08	4.81E-10
668	381653	3745629	0.24805193	2.48E-07	2.57E-09	2.26E-07	1.89E-08	5.00E-10
669	381678	3745629	0.27988244	2.80E-07	2.82E-09	2.56E-07	2.03E-08	5.18E-10
670	381703	3745629	0.32031194	3.20E-07	3.13E-09	2.95E-07	2.21E-08	5.40E-10
671	381728	3745629	0.37281969	3.73E-07	3.53E-09	3.44E-07	2.44E-08	5.63E-10
672	381753	3745629	0.47029399	4.70E-07	4.07E-09	4.38E-07	2.75E-08	5.89E-10
673	381778	3745629	0.48821819	4.88E-07	4.86E-09	4.51E-07	3.19E-08	6.16E-10
674	381803	3745629	0.52703489	5.27E-07	6.07E-09	4.82E-07	3.85E-08	6.48E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
675	381828	3745629	0.44594039	4.46E-07	3.66E-09	4.15E-07	2.65E-08	6.85E-10
676	381587	3745866	0.38604437	3.86E-07	4.61E-09	3.39E-07	4.23E-08	4.41E-10
677	381612	3745866	0.29824458	2.98E-07	3.04E-09	2.68E-07	2.66E-08	4.58E-10
678	381637	3745866	0.33808397	3.38E-07	3.18E-09	3.07E-07	2.77E-08	4.79E-10
679	381662	3745866	0.39795382	3.98E-07	3.37E-09	3.65E-07	2.92E-08	5.00E-10
680	381687	3745866	0.46976742	4.70E-07	3.41E-09	4.37E-07	2.91E-08	5.21E-10
681	381712	3745866	0.29252066	2.93E-07	3.71E-09	2.57E-07	3.15E-08	5.45E-10
682	381737	3745866	0.30186916	3.02E-07	3.72E-09	2.67E-07	3.10E-08	5.70E-10
683	381762	3745866	0.34613441	3.46E-07	4.18E-09	3.07E-07	3.46E-08	5.98E-10
684	381787	3745866	0.67097065	6.71E-07	4.22E-09	6.32E-07	3.40E-08	6.25E-10
685	381812	3745866	0.66915051	6.69E-07	4.87E-09	6.25E-07	3.91E-08	6.55E-10
686	381837	3745866	0.67222834	6.72E-07	4.97E-09	6.28E-07	3.84E-08	6.89E-10
687	381862	3745866	0.48120787	4.81E-07	5.85E-09	4.29E-07	4.53E-08	7.19E-10
688	381887	3745866	0.45473504	4.55E-07	6.00E-09	4.03E-07	4.47E-08	7.56E-10
689	381912	3745866	0.5018664	5.02E-07	7.05E-09	4.41E-07	5.31E-08	7.88E-10
690	381937	3745866	0.79262883	7.93E-07	7.16E-09	7.32E-07	5.26E-08	8.23E-10
691	381962	3745866	0.78510082	7.85E-07	8.24E-09	7.14E-07	6.23E-08	8.60E-10
692	381987	3745866	0.74020188	7.40E-07	8.17E-09	6.69E-07	6.19E-08	8.99E-10
693	382012	3745866	0.88344129	8.83E-07	1.02E-08	7.89E-07	8.36E-08	9.37E-10
694	382037	3745866	0.83331196	8.33E-07	8.70E-09	7.50E-07	7.32E-08	9.75E-10
695	382062	3745866	0.6214259	6.21E-07	9.99E-09	5.43E-07	6.78E-08	1.01E-09
696	382087	3745866	0.8642912	8.64E-07	9.33E-09	7.93E-07	6.14E-08	1.05E-09
697	382112	3745866	0.8768663	8.77E-07	1.05E-08	7.91E-07	7.40E-08	1.08E-09
698	382137	3745866	0.7913168	7.91E-07	9.66E-09	7.13E-07	6.78E-08	1.12E-09
699	382162	3745866	0.7841229	7.84E-07	9.30E-09	7.05E-07	6.82E-08	1.15E-09
700	382187	3745866	0.8315038	8.32E-07	9.07E-09	7.49E-07	7.20E-08	1.19E-09
701	382212	3745866	0.5382824	5.38E-07	8.86E-09	4.74E-07	5.44E-08	1.21E-09
702	382237	3745866	0.5294559	5.29E-07	8.64E-09	4.66E-07	5.40E-08	1.24E-09
703	382262	3745866	0.9834797	9.83E-07	8.39E-09	8.92E-07	8.20E-08	1.26E-09
704	382287	3745866	0.8781352	8.78E-07	8.14E-09	7.94E-07	7.51E-08	1.25E-09
705	382312	3745866	0.7979396	7.98E-07	7.84E-09	7.19E-07	6.97E-08	1.27E-09
706	382337	3745866	0.7467999	7.47E-07	7.50E-09	6.72E-07	6.59E-08	1.28E-09
707	381587	3745891	0.33026811	3.30E-07	3.87E-09	2.91E-07	3.51E-08	4.39E-10
708	381612	3745891	0.26927551	2.69E-07	2.74E-09	2.42E-07	2.38E-08	4.57E-10
709	381637	3745891	0.39548502	3.95E-07	4.23E-09	3.53E-07	3.81E-08	4.76E-10
710	381662	3745891	0.43811156	4.38E-07	4.33E-09	3.94E-07	3.88E-08	4.97E-10
711	381687	3745891	0.49836768	4.98E-07	4.48E-09	4.54E-07	3.99E-08	5.20E-10
712	381712	3745891	0.56601779	5.66E-07	4.50E-09	5.21E-07	3.96E-08	5.44E-10
713	381737	3745891	0.37360217	3.74E-07	4.82E-09	3.26E-07	4.22E-08	5.66E-10
714	381762	3745891	0.69610741	6.96E-07	4.81E-09	6.49E-07	4.14E-08	5.94E-10
715	381787	3745891	0.67513835	6.75E-07	5.29E-09	6.24E-07	4.52E-08	6.23E-10
716	381812	3745891	0.64286845	6.43E-07	5.30E-09	5.93E-07	4.41E-08	6.52E-10
717	381837	3745891	0.68320566	6.83E-07	5.97E-09	6.27E-07	4.94E-08	6.84E-10
718	381862	3745891	0.70636587	7.06E-07	6.02E-09	6.51E-07	4.85E-08	7.07E-10
719	381887	3745891	0.80298327	8.03E-07	6.86E-09	7.40E-07	5.51E-08	7.35E-10
720	381912	3745891	0.80582195	8.06E-07	6.91E-09	7.44E-07	5.40E-08	7.69E-10
721	381937	3745891	0.78896958	7.89E-07	7.84E-09	7.18E-07	6.19E-08	8.04E-10
722	381962	3745891	0.72813373	7.28E-07	7.82E-09	6.59E-07	6.08E-08	8.39E-10
723	381987	3745891	0.75984878	7.60E-07	8.74E-09	6.80E-07	6.99E-08	8.74E-10
724	382012	3745891	0.74451375	7.45E-07	8.52E-09	6.66E-07	6.90E-08	9.08E-10
725	382037	3745891	1.29341791	1.29E-06	1.07E-08	1.19E-06	9.28E-08	9.44E-10
726	382062	3745891	1.13980983	1.14E-06	8.53E-09	1.05E-06	7.60E-08	9.75E-10
727	382087	3745891	0.8569815	8.57E-07	9.81E-09	7.76E-07	7.01E-08	1.01E-09
728	382112	3745891	0.7515644	7.52E-07	9.00E-09	6.79E-07	6.28E-08	1.04E-09
729	382137	3745891	0.6967008	6.97E-07	8.51E-09	6.28E-07	5.96E-08	1.07E-09
730	382162	3745891	0.6885435	6.89E-07	8.25E-09	6.19E-07	5.99E-08	1.10E-09
731	382187	3745891	0.7171851	7.17E-07	8.09E-09	6.45E-07	6.25E-08	1.12E-09

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
732	382212	3745891	0.7753601	7.75E-07	7.94E-09	7.00E-07	6.67E-08	1.15E-09
733	382237	3745891	1.2943602	1.29E-06	7.78E-09	1.19E-06	9.90E-08	1.17E-09
734	382262	3745891	0.8385837	8.39E-07	7.59E-09	7.59E-07	7.09E-08	1.19E-09
735	382287	3745891	0.7588918	7.59E-07	7.38E-09	6.85E-07	6.58E-08	1.16E-09
736	382312	3745891	0.703961	7.04E-07	7.14E-09	6.34E-07	6.20E-08	1.16E-09
737	381587	3745916	0.5855403	5.86E-07	4.43E-09	5.40E-07	4.08E-08	4.37E-10
738	381612	3745916	0.6530407	6.53E-07	4.50E-09	6.07E-07	4.13E-08	4.56E-10
739	381637	3745916	0.71734884	7.17E-07	4.59E-09	6.70E-07	4.18E-08	4.74E-10
740	381662	3745916	0.77238007	7.72E-07	4.66E-09	7.25E-07	4.23E-08	4.94E-10
741	381687	3745916	0.81789581	8.18E-07	4.76E-09	7.70E-07	4.28E-08	5.15E-10
742	381712	3745916	0.85430261	8.54E-07	4.86E-09	8.06E-07	4.34E-08	5.40E-10
743	381737	3745916	0.88581483	8.86E-07	4.99E-09	8.36E-07	4.42E-08	5.61E-10
744	381762	3745916	0.90972909	9.10E-07	5.15E-09	8.59E-07	4.51E-08	5.82E-10
745	381787	3745916	0.92885666	9.29E-07	5.35E-09	8.77E-07	4.63E-08	6.09E-10
746	381812	3745916	0.94509826	9.45E-07	5.58E-09	8.91E-07	4.77E-08	6.37E-10
747	381837	3745916	0.9606158	9.61E-07	5.86E-09	9.05E-07	4.93E-08	6.66E-10
748	381862	3745916	0.96939495	9.69E-07	6.14E-09	9.12E-07	5.08E-08	6.81E-10
749	381887	3745916	0.98359758	9.84E-07	6.48E-09	9.24E-07	5.29E-08	7.08E-10
750	381912	3745916	0.99261793	9.93E-07	6.83E-09	9.30E-07	5.50E-08	7.32E-10
751	381937	3745916	0.99438717	9.94E-07	7.16E-09	9.29E-07	5.72E-08	7.55E-10
752	381962	3745916	0.995238	9.95E-07	7.50E-09	9.27E-07	5.98E-08	7.81E-10
753	381987	3745916	0.99779666	9.98E-07	7.85E-09	9.26E-07	6.31E-08	8.14E-10
754	382012	3745916	1.00069066	1.00E-06	8.15E-09	9.25E-07	6.68E-08	8.51E-10
755	382037	3745916	1.00103897	1.00E-06	8.33E-09	9.22E-07	7.02E-08	8.83E-10
756	382062	3745916	1.0028999	1.00E-06	8.36E-09	9.20E-07	7.32E-08	9.22E-10
757	382087	3745916	0.99611473	9.96E-07	8.13E-09	9.13E-07	7.45E-08	9.52E-10
758	382112	3745916	0.99270598	9.93E-07	7.81E-09	9.09E-07	7.51E-08	9.75E-10
759	382137	3745916	0.9991577	9.99E-07	7.55E-09	9.14E-07	7.63E-08	1.00E-09
760	382162	3745916	1.0123404	1.01E-06	7.38E-09	9.26E-07	7.80E-08	1.02E-09
761	382187	3745916	1.0251551	1.03E-06	7.27E-09	9.37E-07	7.95E-08	1.05E-09
762	382212	3745916	1.0364691	1.04E-06	7.16E-09	9.47E-07	8.08E-08	1.07E-09
763	382237	3745916	1.043712	1.04E-06	7.03E-09	9.54E-07	8.16E-08	1.08E-09
764	382262	3745916	1.0440013	1.04E-06	6.89E-09	9.54E-07	8.17E-08	1.10E-09
765	382287	3745916	1.0324872	1.03E-06	6.73E-09	9.44E-07	8.09E-08	1.10E-09
766	381587	3745941	0.46123984	4.61E-07	3.41E-09	4.27E-07	3.09E-08	4.36E-10
767	381612	3745941	0.51056792	5.11E-07	3.46E-09	4.75E-07	3.13E-08	4.53E-10
768	381637	3745941	0.5589366	5.59E-07	3.54E-09	5.23E-07	3.17E-08	4.69E-10
769	381662	3745941	0.60272529	6.03E-07	3.62E-09	5.66E-07	3.23E-08	4.87E-10
770	381687	3745941	0.64027279	6.40E-07	3.71E-09	6.03E-07	3.28E-08	5.06E-10
771	381712	3745941	0.67061891	6.71E-07	3.81E-09	6.33E-07	3.34E-08	5.23E-10
772	381737	3745941	0.6978915	6.98E-07	3.94E-09	6.59E-07	3.42E-08	5.48E-10
773	381762	3745941	0.72032424	7.20E-07	4.09E-09	6.81E-07	3.51E-08	5.70E-10
774	381787	3745941	0.73816082	7.38E-07	4.27E-09	6.97E-07	3.62E-08	5.92E-10
775	381812	3745941	0.75410333	7.54E-07	4.48E-09	7.12E-07	3.75E-08	6.15E-10
776	381837	3745941	0.76912301	7.69E-07	4.73E-09	7.25E-07	3.90E-08	6.41E-10
777	381862	3745941	0.78279406	7.83E-07	5.01E-09	7.36E-07	4.07E-08	6.68E-10
778	381887	3745941	0.79668084	7.97E-07	5.32E-09	7.48E-07	4.27E-08	6.96E-10
779	381912	3745941	0.80929949	8.09E-07	5.66E-09	7.58E-07	4.49E-08	7.25E-10
780	381937	3745941	0.81749663	8.17E-07	5.98E-09	7.64E-07	4.72E-08	7.49E-10
781	381962	3745941	0.82340006	8.23E-07	6.30E-09	7.67E-07	4.97E-08	7.74E-10
782	381987	3745941	0.82791671	8.28E-07	6.60E-09	7.68E-07	5.25E-08	8.03E-10
783	382012	3745941	0.83062419	8.31E-07	6.86E-09	7.68E-07	5.54E-08	8.34E-10
784	382037	3745941	0.83284124	8.33E-07	7.04E-09	7.67E-07	5.82E-08	8.64E-10
785	382062	3745941	0.83435537	8.34E-07	7.10E-09	7.66E-07	6.06E-08	8.90E-10
786	382087	3745941	0.83906644	8.39E-07	7.07E-09	7.68E-07	6.27E-08	9.39E-10
787	382112	3745941	0.83978201	8.40E-07	6.92E-09	7.68E-07	6.39E-08	9.46E-10
788	382137	3745941	0.84615679	8.46E-07	6.78E-09	7.73E-07	6.53E-08	9.66E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
789	382162	3745941	0.85654458	8.57E-07	6.67E-09	7.82E-07	6.67E-08	9.88E-10
790	382187	3745941	0.8673019	8.67E-07	6.59E-09	7.92E-07	6.81E-08	1.01E-09
791	382212	3745941	0.8755311	8.76E-07	6.51E-09	7.99E-07	6.92E-08	1.03E-09
792	382237	3745941	0.8816002	8.82E-07	6.41E-09	8.04E-07	6.99E-08	1.04E-09
793	382262	3745941	0.8828456	8.83E-07	6.30E-09	8.05E-07	7.02E-08	1.05E-09
794	381587	3745966	0.38124759	3.81E-07	2.81E-09	3.53E-07	2.51E-08	4.34E-10
795	381612	3745966	0.41905764	4.19E-07	2.86E-09	3.90E-07	2.54E-08	4.51E-10
796	381637	3745966	0.45719048	4.57E-07	2.92E-09	4.28E-07	2.59E-08	4.71E-10
797	381662	3745966	0.49290589	4.93E-07	3.00E-09	4.63E-07	2.64E-08	4.90E-10
798	381687	3745966	0.52440516	5.24E-07	3.09E-09	4.94E-07	2.69E-08	5.13E-10
799	381712	3745966	0.55122479	5.51E-07	3.18E-09	5.20E-07	2.75E-08	5.38E-10
800	381737	3745966	0.57477112	5.75E-07	3.30E-09	5.43E-07	2.83E-08	5.60E-10
801	381762	3745966	0.59592245	5.96E-07	3.45E-09	5.63E-07	2.92E-08	5.78E-10
802	381787	3745966	0.61370556	6.14E-07	3.62E-09	5.79E-07	3.02E-08	6.03E-10
803	381812	3745966	0.62944345	6.29E-07	3.81E-09	5.94E-07	3.14E-08	6.29E-10
804	381837	3745966	0.6438438	6.44E-07	4.04E-09	6.06E-07	3.28E-08	6.55E-10
805	381862	3745966	0.65729815	6.57E-07	4.29E-09	6.18E-07	3.45E-08	6.80E-10
806	381887	3745966	0.66980644	6.70E-07	4.56E-09	6.28E-07	3.62E-08	7.07E-10
807	381912	3745966	0.68153659	6.82E-07	4.85E-09	6.38E-07	3.82E-08	7.35E-10
808	381937	3745966	0.691546	6.92E-07	5.15E-09	6.45E-07	4.03E-08	7.63E-10
809	381962	3745966	0.69970202	7.00E-07	5.44E-09	6.51E-07	4.26E-08	7.90E-10
810	381987	3745966	0.70573167	7.06E-07	5.71E-09	6.54E-07	4.50E-08	8.19E-10
811	382012	3745966	0.70994342	7.10E-07	5.94E-09	6.56E-07	4.74E-08	8.48E-10
812	382037	3745966	0.71382794	7.14E-07	6.11E-09	6.57E-07	4.99E-08	8.73E-10
813	382062	3745966	0.71758336	7.18E-07	6.22E-09	6.58E-07	5.21E-08	8.94E-10
814	381957	3745689	0.80052523	8.01E-07	8.10E-09	7.36E-07	5.57E-08	9.47E-10
815	381982	3745689	0.8486459	8.49E-07	1.04E-08	7.68E-07	6.94E-08	1.00E-09
816	382007	3745689	0.698902	6.99E-07	6.10E-09	6.41E-07	5.05E-08	1.06E-09
817	382032	3745689	0.5428522	5.43E-07	6.70E-09	4.90E-07	4.48E-08	1.14E-09
818	381607	3745714	0.26761397	2.68E-07	2.58E-09	2.44E-07	2.09E-08	4.82E-10
819	381632	3745714	0.30370641	3.04E-07	2.72E-09	2.79E-07	2.18E-08	5.00E-10
820	381657	3745714	0.35078431	3.51E-07	2.90E-09	3.25E-07	2.29E-08	5.22E-10
821	381682	3745714	0.24743827	2.47E-07	3.11E-09	2.20E-07	2.42E-08	5.43E-10
822	381707	3745714	0.2685601	2.69E-07	3.38E-09	2.39E-07	2.58E-08	5.68E-10
823	381732	3745714	0.30162606	3.02E-07	3.75E-09	2.69E-07	2.81E-08	5.79E-10
824	381757	3745714	0.33505463	3.35E-07	4.25E-09	2.99E-07	3.09E-08	6.21E-10
825	381782	3745714	0.39016693	3.90E-07	5.01E-09	3.49E-07	3.51E-08	6.52E-10
826	381807	3745714	0.76434781	7.64E-07	6.16E-09	7.16E-07	4.14E-08	6.85E-10
827	381832	3745714	0.63551016	6.36E-07	7.88E-09	5.76E-07	5.08E-08	7.20E-10
828	381857	3745714	0.46182092	4.62E-07	4.07E-09	4.25E-07	3.18E-08	7.55E-10
829	381882	3745714	0.45424888	4.54E-07	4.58E-09	4.14E-07	3.51E-08	8.01E-10
830	381907	3745714	0.47006274	4.70E-07	5.25E-09	4.24E-07	3.95E-08	8.41E-10
831	381932	3745714	0.50297035	5.03E-07	6.15E-09	4.51E-07	4.54E-08	8.95E-10
832	381957	3745714	0.85319631	8.53E-07	7.41E-09	7.91E-07	5.35E-08	9.52E-10
833	381982	3745714	0.8548863	8.55E-07	9.12E-09	7.80E-07	6.48E-08	1.00E-09
834	382007	3745714	0.7287913	7.29E-07	5.70E-09	6.71E-07	5.08E-08	1.06E-09
835	382032	3745714	0.5364301	5.36E-07	6.20E-09	4.86E-07	4.31E-08	1.13E-09
836	381607	3745739	0.29611412	2.96E-07	2.82E-09	2.69E-07	2.35E-08	4.80E-10
837	381632	3745739	0.33535679	3.35E-07	2.95E-09	3.08E-07	2.43E-08	4.98E-10
838	381657	3745739	0.39047257	3.90E-07	3.11E-09	3.62E-07	2.53E-08	5.19E-10
839	381682	3745739	0.27220722	2.72E-07	3.32E-09	2.42E-07	2.66E-08	5.39E-10
840	381707	3745739	0.29353986	2.94E-07	3.57E-09	2.61E-07	2.81E-08	5.62E-10
841	381732	3745739	0.32329693	3.23E-07	3.90E-09	2.89E-07	3.02E-08	5.85E-10
842	381757	3745739	0.36194752	3.62E-07	4.35E-09	3.24E-07	3.28E-08	6.12E-10
843	381782	3745739	0.41748172	4.17E-07	4.98E-09	3.75E-07	3.65E-08	6.39E-10
844	381807	3745739	0.49752758	4.98E-07	5.90E-09	4.49E-07	4.16E-08	6.73E-10
845	381832	3745739	0.65507696	6.55E-07	7.18E-09	5.99E-07	4.87E-08	7.09E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
846	381857	3745739	0.65599863	6.56E-07	8.92E-09	5.88E-07	5.82E-08	7.53E-10
847	381882	3745739	0.47283695	4.73E-07	4.63E-09	4.31E-07	3.69E-08	7.98E-10
848	381907	3745739	0.48306903	4.83E-07	5.20E-09	4.36E-07	4.08E-08	8.37E-10
849	381932	3745739	0.51039764	5.10E-07	5.94E-09	4.58E-07	4.59E-08	8.86E-10
850	381957	3745739	0.55966608	5.60E-07	6.93E-09	4.99E-07	5.29E-08	9.38E-10
851	381982	3745739	0.87148697	8.71E-07	8.22E-09	8.00E-07	6.22E-08	9.91E-10
852	382007	3745739	0.7163278	7.16E-07	9.84E-09	6.43E-07	6.26E-08	1.05E-09
853	382032	3745739	0.741477	7.41E-07	1.17E-08	6.56E-07	7.29E-08	1.11E-09
854	381607	3745764	0.32999305	3.30E-07	3.23E-09	2.99E-07	2.77E-08	4.77E-10
855	381632	3745764	0.37337986	3.73E-07	3.35E-09	3.41E-07	2.85E-08	4.95E-10
856	381657	3745764	0.43555752	4.36E-07	3.51E-09	4.02E-07	2.95E-08	5.16E-10
857	381682	3745764	0.30306386	3.03E-07	3.70E-09	2.68E-07	3.07E-08	5.36E-10
858	381707	3745764	0.32536915	3.25E-07	3.94E-09	2.89E-07	3.23E-08	5.58E-10
859	381732	3745764	0.35603067	3.56E-07	4.25E-09	3.17E-07	3.42E-08	5.80E-10
860	381757	3745764	0.39430588	3.94E-07	4.65E-09	3.52E-07	3.67E-08	6.06E-10
861	381782	3745764	0.44840524	4.48E-07	5.19E-09	4.03E-07	3.98E-08	6.37E-10
862	381807	3745764	0.52914413	5.29E-07	5.92E-09	4.79E-07	4.40E-08	6.72E-10
863	381832	3745764	0.67582658	6.76E-07	6.91E-09	6.19E-07	4.97E-08	7.06E-10
864	381857	3745764	0.65101081	6.51E-07	8.19E-09	5.85E-07	5.69E-08	7.46E-10
865	381882	3745764	0.66991504	6.70E-07	9.72E-09	5.94E-07	6.56E-08	7.86E-10
866	381907	3745764	0.71279435	7.13E-07	1.14E-08	6.25E-07	7.51E-08	8.33E-10
867	381932	3745764	0.52705287	5.27E-07	6.03E-09	4.71E-07	4.89E-08	8.78E-10
868	381957	3745764	0.57260168	5.73E-07	6.81E-09	5.10E-07	5.49E-08	9.26E-10
869	381982	3745764	0.90034501	9.00E-07	7.80E-09	8.28E-07	6.31E-08	9.77E-10
870	382007	3745764	0.9681575	9.68E-07	1.64E-08	8.52E-07	9.85E-08	1.00E-09
871	382032	3745764	0.9460129	9.46E-07	1.71E-08	8.25E-07	1.03E-07	1.07E-09
872	381607	3745789	0.38501632	3.85E-07	4.00E-09	3.45E-07	3.55E-08	4.75E-10
873	381632	3745789	0.43372415	4.34E-07	4.13E-09	3.93E-07	3.64E-08	4.93E-10
874	381657	3745789	0.50826673	5.08E-07	4.29E-09	4.66E-07	3.75E-08	5.12E-10
875	381682	3745789	0.36240698	3.62E-07	4.51E-09	3.18E-07	3.91E-08	5.30E-10
876	381707	3745789	0.38528616	3.85E-07	4.75E-09	3.39E-07	4.07E-08	5.52E-10
877	381732	3745789	0.41343659	4.13E-07	5.06E-09	3.65E-07	4.28E-08	5.73E-10
878	381757	3745789	0.45125414	4.51E-07	5.41E-09	4.00E-07	4.49E-08	6.04E-10
879	381782	3745789	0.50848835	5.08E-07	5.87E-09	4.54E-07	4.78E-08	6.34E-10
880	381807	3745789	0.59812963	5.98E-07	6.49E-09	5.39E-07	5.15E-08	6.66E-10
881	381832	3745789	0.70866788	7.09E-07	7.28E-09	6.45E-07	5.61E-08	7.01E-10
882	381857	3745789	0.67716803	6.77E-07	8.27E-09	6.06E-07	6.19E-08	7.38E-10
883	381882	3745789	0.67984814	6.80E-07	9.40E-09	6.01E-07	6.85E-08	7.82E-10
884	381907	3745789	0.71240456	7.12E-07	1.07E-08	6.25E-07	7.61E-08	8.24E-10
885	381932	3745789	0.75905779	7.59E-07	1.19E-08	6.63E-07	8.38E-08	8.66E-10
886	381957	3745789	0.82133165	8.21E-07	1.30E-08	7.16E-07	9.19E-08	9.11E-10
887	381982	3745789	1.14630014	1.15E-06	1.39E-08	1.03E-06	1.00E-07	9.58E-10
888	382007	3745789	1.17442003	1.17E-06	1.46E-08	1.05E-06	1.09E-07	9.77E-10
889	382032	3745789	0.8953119	8.95E-07	1.51E-08	7.83E-07	9.66E-08	1.03E-09
890	381607	3745814	0.32350453	3.24E-07	3.19E-09	2.92E-07	2.78E-08	4.72E-10
891	381632	3745814	0.4399757	4.40E-07	4.31E-09	3.97E-07	3.83E-08	4.90E-10
892	381657	3745814	0.5064885	5.06E-07	4.30E-09	4.64E-07	3.79E-08	5.01E-10
893	381682	3745814	0.28080266	2.81E-07	3.46E-09	2.48E-07	2.91E-08	5.17E-10
894	381707	3745814	0.36853059	3.69E-07	4.66E-09	3.23E-07	4.03E-08	5.38E-10
895	381732	3745814	0.3235166	3.24E-07	3.88E-09	2.87E-07	3.18E-08	5.63E-10
896	381757	3745814	0.42816432	4.28E-07	5.20E-09	3.79E-07	4.36E-08	5.89E-10
897	381782	3745814	0.41090868	4.11E-07	4.56E-09	3.70E-07	3.59E-08	6.18E-10
898	381807	3745814	0.89401408	8.94E-07	6.08E-09	8.38E-07	4.89E-08	6.48E-10
899	381832	3745814	0.57623253	5.76E-07	5.66E-09	5.27E-07	4.24E-08	6.82E-10
900	381857	3745814	0.61561218	6.16E-07	7.45E-09	5.50E-07	5.71E-08	7.15E-10
901	381882	3745814	0.5448577	5.45E-07	7.27E-09	4.85E-07	5.20E-08	7.55E-10
902	381907	3745814	0.63950784	6.40E-07	9.28E-09	5.61E-07	6.82E-08	7.92E-10

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
903	381932	3745814	0.60418065	6.04E-07	9.15E-09	5.30E-07	6.39E-08	8.35E-10
904	381957	3745814	1.05954644	1.06E-06	1.11E-08	9.66E-07	8.12E-08	8.77E-10
905	381982	3745814	0.95240626	9.52E-07	1.08E-08	8.63E-07	7.78E-08	9.21E-10
906	382007	3745814	1.07799357	1.08E-06	1.25E-08	9.66E-07	9.80E-08	9.75E-10
907	382032	3745814	0.7113476	7.11E-07	1.17E-08	6.26E-07	7.30E-08	1.02E-09
908	382562	3745108	0.4973154	4.97E-07	7.19E-09	4.36E-07	5.15E-08	2.76E-09
909	382577	3745108	0.4923426	4.92E-07	6.70E-09	4.33E-07	4.98E-08	2.61E-09
910	382592	3745108	0.4912262	4.91E-07	6.30E-09	4.34E-07	4.85E-08	2.48E-09
911	382607	3745108	0.4935217	4.94E-07	5.94E-09	4.38E-07	4.77E-08	2.34E-09
912	382622	3745108	0.6479479	6.48E-07	9.87E-09	5.67E-07	6.89E-08	2.22E-09
913	382637	3745108	0.8611853	8.61E-07	1.54E-08	7.45E-07	9.87E-08	2.12E-09
914	382652	3745108	0.8316935	8.32E-07	1.40E-08	7.23E-07	9.26E-08	2.03E-09
915	382667	3745108	0.8103409	8.10E-07	1.27E-08	7.08E-07	8.75E-08	1.94E-09
916	382682	3745108	0.7984705	7.98E-07	1.16E-08	7.01E-07	8.36E-08	1.85E-09
917	382697	3745108	0.7965515	7.97E-07	1.07E-08	7.03E-07	8.08E-08	1.78E-09
918	382712	3745108	0.8027055	8.03E-07	9.82E-09	7.12E-07	7.88E-08	1.70E-09
919	382727	3745108	0.6306447	6.31E-07	9.10E-09	5.54E-07	6.61E-08	1.63E-09
920	382742	3745108	0.6210969	6.21E-07	8.46E-09	5.47E-07	6.37E-08	1.56E-09
921	382757	3745108	0.6147821	6.15E-07	7.90E-09	5.44E-07	6.18E-08	1.51E-09
922	382772	3745108	0.6114784	6.11E-07	7.39E-09	5.42E-07	6.02E-08	1.45E-09
923	382787	3745108	0.8216828	8.22E-07	1.29E-08	7.18E-07	8.98E-08	1.41E-09
924	382802	3745108	0.7918161	7.92E-07	1.16E-08	6.95E-07	8.42E-08	1.37E-09
925	382817	3745108	0.7699694	7.70E-07	1.04E-08	6.79E-07	7.95E-08	1.33E-09
926	382562	3745123	0.5208252	5.21E-07	7.50E-09	4.57E-07	5.38E-08	2.49E-09
927	382577	3745123	0.5158402	5.16E-07	6.98E-09	4.55E-07	5.20E-08	2.37E-09
928	382592	3745123	0.5152434	5.15E-07	6.54E-09	4.56E-07	5.07E-08	2.24E-09
929	382607	3745123	0.5183671	5.18E-07	6.16E-09	4.60E-07	4.98E-08	2.12E-09
930	382622	3745123	0.5253596	5.25E-07	5.83E-09	4.68E-07	4.93E-08	2.02E-09
931	382637	3745123	0.5364261	5.36E-07	5.53E-09	4.80E-07	4.92E-08	1.93E-09
932	382652	3745123	0.9079268	9.08E-07	1.54E-08	7.89E-07	1.02E-07	1.86E-09
933	382667	3745123	0.8803918	8.80E-07	1.38E-08	7.70E-07	9.52E-08	1.78E-09
934	382682	3745123	0.8650619	8.65E-07	1.25E-08	7.60E-07	9.04E-08	1.71E-09
935	382697	3745123	0.8617647	8.62E-07	1.14E-08	7.62E-07	8.69E-08	1.64E-09
936	382712	3745123	0.6854549	6.85E-07	1.04E-08	6.00E-07	7.32E-08	1.58E-09
937	382757	3745123	0.6471593	6.47E-07	8.20E-09	5.73E-07	6.46E-08	1.41E-09
938	382772	3745123	0.6410155	6.41E-07	7.63E-09	5.69E-07	6.27E-08	1.36E-09
939	382787	3745123	0.6379838	6.38E-07	7.14E-09	5.68E-07	6.12E-08	1.32E-09
940	382562	3745138	0.5460607	5.46E-07	7.82E-09	4.80E-07	5.63E-08	2.27E-09
941	382577	3745138	0.5411706	5.41E-07	7.26E-09	4.77E-07	5.44E-08	2.16E-09
942	382592	3745138	0.5413342	5.41E-07	6.79E-09	4.79E-07	5.30E-08	2.04E-09
943	382607	3745138	0.5458309	5.46E-07	6.39E-09	4.85E-07	5.21E-08	1.94E-09
944	382622	3745138	0.5550617	5.55E-07	6.04E-09	4.95E-07	5.17E-08	1.86E-09
945	382637	3745138	0.5689534	5.69E-07	5.72E-09	5.10E-07	5.17E-08	1.79E-09
946	382652	3745138	0.7987725	7.99E-07	1.14E-08	7.03E-07	8.30E-08	1.72E-09
947	382667	3745138	0.9591964	9.59E-07	1.51E-08	8.39E-07	1.04E-07	1.65E-09
948	382682	3745138	0.9387014	9.39E-07	1.34E-08	8.26E-07	9.76E-08	1.59E-09
949	382697	3745138	0.9351026	9.35E-07	1.21E-08	8.28E-07	9.35E-08	1.52E-09
950	382562	3745153	0.5731121	5.73E-07	8.15E-09	5.04E-07	5.89E-08	2.08E-09
951	382577	3745153	0.5689168	5.69E-07	7.56E-09	5.02E-07	5.69E-08	1.98E-09
952	382592	3745153	0.5700587	5.70E-07	7.06E-09	5.06E-07	5.55E-08	1.86E-09
953	382607	3745153	0.5763989	5.76E-07	6.63E-09	5.13E-07	5.47E-08	1.78E-09
954	382622	3745153	0.5884178	5.88E-07	6.26E-09	5.26E-07	5.44E-08	1.72E-09
955	382637	3745153	0.605668	6.06E-07	5.93E-09	5.44E-07	5.45E-08	1.65E-09
956	382652	3745153	0.8491081	8.49E-07	1.19E-08	7.48E-07	8.73E-08	1.59E-09
957	382667	3745153	0.8328937	8.33E-07	1.03E-08	7.39E-07	8.17E-08	1.53E-09
958	382682	3745153	1.0213371	1.02E-06	1.44E-08	9.00E-07	1.06E-07	1.48E-09
959	382562	3745168	0.6028642	6.03E-07	8.51E-09	5.31E-07	6.17E-08	1.92E-09

Carson District
4year Risk Summary - Del Amo - Cancer Risk

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
960	382577	3745168	0.5997532	6.00E-07	7.88E-09	5.30E-07	5.97E-08	1.84E-09
961	382592	3745168	0.6022349	6.02E-07	7.35E-09	5.35E-07	5.83E-08	1.72E-09
962	382607	3745168	0.6112017	6.11E-07	6.90E-09	5.45E-07	5.76E-08	1.65E-09
963	382622	3745168	0.625876	6.26E-07	6.50E-09	5.60E-07	5.74E-08	1.59E-09
964	382637	3745168	0.6480212	6.48E-07	6.15E-09	5.83E-07	5.77E-08	1.54E-09
965	382652	3745168	0.899158	8.99E-07	1.21E-08	7.95E-07	9.10E-08	1.48E-09
966	382667	3745168	0.88863	8.89E-07	1.04E-08	7.91E-07	8.55E-08	1.43E-09
967	382562	3745183	0.636548	6.37E-07	8.91E-09	5.61E-07	6.50E-08	1.79E-09
968	382577	3745183	0.63364	6.34E-07	8.25E-09	5.61E-07	6.28E-08	1.72E-09
969	382592	3745183	0.6393829	6.39E-07	7.68E-09	5.69E-07	6.16E-08	1.61E-09
970	382607	3745183	0.6502688	6.50E-07	7.19E-09	5.81E-07	6.08E-08	1.54E-09
971	382622	3745183	0.6691313	6.69E-07	6.77E-09	6.00E-07	6.08E-08	1.48E-09
972	382637	3745183	0.6963249	6.96E-07	6.39E-09	6.27E-07	6.14E-08	1.44E-09
973	382652	3745183	0.9477582	9.48E-07	1.21E-08	8.40E-07	9.40E-08	1.39E-09
974	382562	3745198	0.6751778	6.75E-07	9.38E-09	5.95E-07	6.87E-08	1.68E-09
975	382577	3745198	0.6751539	6.75E-07	8.68E-09	5.98E-07	6.66E-08	1.62E-09
976	382592	3745198	0.6815648	6.82E-07	8.06E-09	6.07E-07	6.52E-08	1.52E-09
977	382607	3745198	0.695984	6.96E-07	7.53E-09	6.22E-07	6.46E-08	1.45E-09
978	382622	3745198	0.7191358	7.19E-07	7.07E-09	6.46E-07	6.47E-08	1.40E-09
979	382637	3745198	0.7513922	7.51E-07	6.65E-09	6.78E-07	6.55E-08	1.35E-09
980	382562	3745213	0.720043	7.20E-07	9.94E-09	6.35E-07	7.31E-08	1.60E-09
981	382577	3745213	0.7220804	7.22E-07	9.18E-09	6.40E-07	7.10E-08	1.53E-09
982	382592	3745213	0.7309812	7.31E-07	8.50E-09	6.51E-07	6.96E-08	1.44E-09
983	382607	3745213	0.748921	7.49E-07	7.91E-09	6.71E-07	6.90E-08	1.38E-09
984	382622	3745213	0.7774723	7.77E-07	7.40E-09	6.99E-07	6.92E-08	1.33E-09
985	382562	3745228	0.7730967	7.73E-07	1.06E-08	6.83E-07	7.83E-08	1.54E-09
986	382577	3745228	0.7765431	7.77E-07	9.77E-09	6.89E-07	7.60E-08	1.47E-09
987	382592	3745228	0.7891283	7.89E-07	9.02E-09	7.04E-07	7.46E-08	1.39E-09
988	382607	3745228	0.8121205	8.12E-07	8.35E-09	7.28E-07	7.41E-08	1.33E-09
989	382562	3745243	0.8356089	8.36E-07	1.14E-08	7.38E-07	8.45E-08	1.48E-09
990	382577	3745243	0.8396508	8.40E-07	1.04E-08	7.46E-07	8.19E-08	1.40E-09
991	382592	3745243	0.8544561	8.54E-07	9.58E-09	7.63E-07	8.03E-08	1.33E-09
992	382562	3745258	0.7038856	7.04E-07	6.56E-09	6.34E-07	6.18E-08	1.45E-09
993	382577	3745258	0.9144748	9.14E-07	1.12E-08	8.13E-07	8.88E-08	1.37E-09

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.002900425	Offiste Receptors	209	
676-813	0.000969995	Offsite Receptors at DD3	733	
814-907	0.000924508	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	0.000824546	Park Receptors	958	

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
1	382127.32	3744980.87	1.89E-04	8.84E-06	1.19E-04	6.09E-05	3.84E-05
2	382152.32	3744980.87	2.03E-04	9.61E-06	1.27E-04	6.58E-05	4.37E-05
3	382177.32	3744980.87	2.17E-04	1.04E-05	1.36E-04	7.09E-05	4.95E-05
4	382202.32	3744980.87	2.32E-04	1.13E-05	1.45E-04	7.63E-05	5.57E-05
5	382227.32	3744980.87	2.48E-04	1.22E-05	1.54E-04	8.19E-05	6.19E-05
6	382252.32	3744980.87	2.66E-04	1.32E-05	1.64E-04	8.80E-05	6.84E-05
7	382277.32	3744980.87	2.83E-04	1.41E-05	1.75E-04	9.42E-05	7.19E-05
8	382302.32	3744980.87	3.03E-04	1.52E-05	1.86E-04	1.01E-04	7.64E-05
9	382327.32	3744980.87	3.20E-04	1.61E-05	1.96E-04	1.07E-04	8.13E-05
10	382352.32	3744980.87	3.33E-04	1.68E-05	2.05E-04	1.12E-04	9.01E-05
11	382377.32	3744980.87	3.48E-04	1.75E-05	2.14E-04	1.16E-04	1.05E-04
12	382402.32	3744980.87	3.60E-04	1.81E-05	2.21E-04	1.20E-04	1.15E-04
13	382427.32	3744980.87	3.72E-04	1.86E-05	2.29E-04	1.24E-04	1.19E-04
14	382452.32	3744980.87	3.84E-04	1.91E-05	2.37E-04	1.28E-04	1.18E-04
15	382477.32	3744980.87	3.94E-04	1.94E-05	2.44E-04	1.31E-04	1.13E-04
16	382502.32	3744980.87	4.02E-04	1.95E-05	2.49E-04	1.33E-04	1.05E-04
17	382527.32	3744980.87	4.10E-04	1.96E-05	2.55E-04	1.35E-04	9.79E-05
18	382552.32	3744980.87	4.17E-04	1.97E-05	2.60E-04	1.37E-04	9.04E-05
19	382577.32	3744980.87	4.24E-04	1.97E-05	2.66E-04	1.38E-04	8.31E-05
20	382602.32	3744980.87	4.32E-04	1.96E-05	2.72E-04	1.40E-04	7.62E-05
21	382627.32	3744980.87	4.38E-04	1.94E-05	2.78E-04	1.40E-04	6.99E-05
22	382652.32	3744980.87	4.42E-04	1.90E-05	2.83E-04	1.40E-04	6.39E-05
23	382677.32	3744980.87	4.44E-04	1.83E-05	2.87E-04	1.39E-04	5.81E-05
24	382702.32	3744980.87	4.48E-04	1.76E-05	2.92E-04	1.38E-04	5.47E-05
25	382727.32	3744980.87	4.51E-04	1.68E-05	2.97E-04	1.37E-04	5.04E-05
26	382752.32	3744980.87	4.55E-04	1.59E-05	3.04E-04	1.36E-04	4.69E-05
27	382777.32	3744980.87	4.63E-04	1.50E-05	3.13E-04	1.35E-04	4.35E-05
28	382802.32	3744980.87	4.75E-04	1.40E-05	3.25E-04	1.36E-04	4.03E-05
29	382827.32	3744980.87	4.94E-04	1.32E-05	3.43E-04	1.38E-04	3.75E-05
30	382852.32	3744980.87	5.22E-04	1.23E-05	3.67E-04	1.43E-04	3.50E-05
31	382877.32	3744980.87	5.64E-04	1.15E-05	4.02E-04	1.50E-04	3.27E-05
32	382902.32	3744980.87	6.24E-04	1.08E-05	4.51E-04	1.62E-04	3.09E-05
33	382927.32	3744980.87	7.19E-04	1.01E-05	5.27E-04	1.82E-04	2.90E-05
34	382952.32	3744980.87	8.68E-04	9.47E-06	6.44E-04	2.15E-04	2.73E-05
35	382977.32	3744980.87	1.12E-03	8.87E-06	8.39E-04	2.70E-04	2.59E-05
36	383002.32	3744980.87	1.60E-03	8.32E-06	1.21E-03	3.78E-04	2.45E-05
37	383027.32	3744980.87	2.74E-03	7.79E-06	2.10E-03	6.37E-04	2.30E-05
38	382102.32	3745005.87	1.97E-04	9.34E-06	1.24E-04	6.37E-05	3.82E-05
39	382127.32	3745005.87	2.14E-04	1.03E-05	1.34E-04	6.99E-05	4.47E-05
40	382152.32	3745005.87	2.33E-04	1.15E-05	1.45E-04	7.69E-05	5.22E-05
41	382177.32	3745005.87	2.53E-04	1.27E-05	1.57E-04	8.41E-05	6.03E-05
42	382202.32	3745005.87	2.74E-04	1.39E-05	1.69E-04	9.15E-05	6.85E-05
43	382227.32	3745005.87	2.95E-04	1.51E-05	1.81E-04	9.89E-05	7.59E-05
44	382252.32	3745005.87	3.17E-04	1.63E-05	1.94E-04	1.07E-04	8.38E-05
45	382277.32	3745005.87	3.42E-04	1.78E-05	2.08E-04	1.16E-04	8.94E-05
46	382302.32	3745005.87	3.69E-04	1.94E-05	2.24E-04	1.26E-04	9.52E-05
47	382327.32	3745005.87	3.92E-04	2.07E-05	2.38E-04	1.34E-04	1.06E-04
48	382352.32	3745005.87	4.10E-04	2.16E-05	2.49E-04	1.40E-04	1.22E-04
49	382377.32	3745005.87	4.23E-04	2.22E-05	2.57E-04	1.44E-04	1.35E-04
50	382402.32	3745005.87	4.35E-04	2.27E-05	2.64E-04	1.48E-04	1.38E-04

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
51	382427.32	3745005.87	4.50E-04	2.34E-05	2.74E-04	1.53E-04	1.34E-04
52	382452.32	3745005.87	4.66E-04	2.41E-05	2.84E-04	1.58E-04	1.26E-04
53	382477.32	3745005.87	4.80E-04	2.46E-05	2.93E-04	1.62E-04	1.15E-04
54	382502.32	3745005.87	4.87E-04	2.47E-05	2.98E-04	1.64E-04	1.03E-04
55	382527.32	3745005.87	4.92E-04	2.46E-05	3.03E-04	1.65E-04	9.29E-05
56	382552.32	3745005.87	4.97E-04	2.45E-05	3.07E-04	1.66E-04	8.40E-05
57	382577.32	3745005.87	5.06E-04	2.45E-05	3.14E-04	1.68E-04	7.60E-05
58	382602.32	3745005.87	5.15E-04	2.45E-05	3.21E-04	1.70E-04	6.89E-05
59	382627.32	3745005.87	5.21E-04	2.42E-05	3.27E-04	1.70E-04	6.26E-05
60	382652.32	3745005.87	5.24E-04	2.36E-05	3.31E-04	1.69E-04	5.71E-05
61	382677.32	3745005.87	5.22E-04	2.25E-05	3.33E-04	1.66E-04	5.23E-05
62	382702.32	3745005.87	5.20E-04	2.14E-05	3.35E-04	1.63E-04	4.89E-05
63	382727.32	3745005.87	5.16E-04	2.00E-05	3.38E-04	1.59E-04	4.52E-05
64	382752.32	3745005.87	5.16E-04	1.85E-05	3.42E-04	1.55E-04	4.20E-05
65	382777.32	3745005.87	5.20E-04	1.71E-05	3.50E-04	1.53E-04	3.89E-05
66	382802.32	3745005.87	5.29E-04	1.58E-05	3.61E-04	1.52E-04	3.61E-05
67	382827.32	3745005.87	5.45E-04	1.46E-05	3.78E-04	1.52E-04	3.37E-05
68	382852.32	3745005.87	5.72E-04	1.35E-05	4.03E-04	1.56E-04	3.15E-05
69	382877.32	3745005.87	6.14E-04	1.24E-05	4.38E-04	1.63E-04	2.95E-05
70	382902.32	3745005.87	6.77E-04	1.15E-05	4.90E-04	1.75E-04	2.78E-05
71	382927.32	3745005.87	7.76E-04	1.07E-05	5.70E-04	1.96E-04	2.63E-05
72	382952.32	3745005.87	9.39E-04	9.93E-06	6.97E-04	2.31E-04	2.49E-05
73	382102.32	3745030.87	2.22E-04	1.09E-05	1.39E-04	7.29E-05	4.29E-05
74	382127.32	3745030.87	2.46E-04	1.23E-05	1.52E-04	8.17E-05	5.16E-05
75	382152.32	3745030.87	2.75E-04	1.40E-05	1.69E-04	9.20E-05	6.16E-05
76	382177.32	3745030.87	3.04E-04	1.58E-05	1.86E-04	1.03E-04	7.24E-05
77	382202.32	3745030.87	3.33E-04	1.76E-05	2.02E-04	1.13E-04	8.22E-05
78	382227.32	3745030.87	3.60E-04	1.92E-05	2.18E-04	1.23E-04	8.82E-05
79	382252.32	3745030.87	3.88E-04	2.08E-05	2.34E-04	1.33E-04	9.45E-05
80	382277.32	3745030.87	3.06E-04	1.52E-05	1.89E-04	1.02E-04	1.05E-04
81	382302.32	3745030.87	3.13E-04	1.54E-05	1.94E-04	1.04E-04	1.18E-04
82	382327.32	3745030.87	3.21E-04	1.57E-05	1.99E-04	1.06E-04	1.42E-04
83	382352.32	3745030.87	3.32E-04	1.62E-05	2.06E-04	1.09E-04	1.63E-04
84	382377.32	3745030.87	3.48E-04	1.70E-05	2.16E-04	1.15E-04	1.65E-04
85	382402.32	3745030.87	3.71E-04	1.82E-05	2.30E-04	1.23E-04	1.56E-04
86	382427.32	3745030.87	4.38E-04	2.23E-05	2.69E-04	1.48E-04	1.40E-04
87	382452.32	3745030.87	4.28E-04	2.12E-05	2.64E-04	1.43E-04	1.24E-04
88	382477.32	3745030.87	4.22E-04	2.04E-05	2.62E-04	1.39E-04	1.09E-04
89	382502.32	3745030.87	4.21E-04	1.99E-05	2.63E-04	1.38E-04	9.58E-05
90	382527.32	3745030.87	4.28E-04	1.99E-05	2.69E-04	1.39E-04	8.49E-05
91	382552.32	3745030.87	4.43E-04	2.03E-05	2.79E-04	1.43E-04	7.57E-05
92	382577.32	3745030.87	5.00E-04	2.35E-05	3.13E-04	1.64E-04	6.82E-05
93	382602.32	3745030.87	4.81E-04	2.15E-05	3.05E-04	1.55E-04	6.14E-05
94	382627.32	3745030.87	4.66E-04	1.98E-05	2.99E-04	1.47E-04	5.59E-05
95	382652.32	3745030.87	4.55E-04	1.81E-05	2.96E-04	1.41E-04	5.08E-05
96	382677.32	3745030.87	4.48E-04	1.67E-05	2.96E-04	1.35E-04	4.64E-05
97	382702.32	3745030.87	4.47E-04	1.54E-05	3.00E-04	1.32E-04	4.32E-05
98	382727.32	3745030.87	5.99E-04	2.40E-05	3.89E-04	1.86E-04	4.00E-05
99	382752.32	3745030.87	5.90E-04	2.17E-05	3.90E-04	1.79E-04	3.71E-05
100	382777.32	3745030.87	5.88E-04	1.96E-05	3.95E-04	1.73E-04	3.46E-05
101	382802.32	3745030.87	5.92E-04	1.77E-05	4.05E-04	1.69E-04	3.22E-05
102	382827.32	3745030.87	6.05E-04	1.60E-05	4.20E-04	1.68E-04	3.01E-05
103	382852.32	3745030.87	6.27E-04	1.46E-05	4.43E-04	1.70E-04	2.83E-05
104	382877.32	3745030.87	6.64E-04	1.33E-05	4.75E-04	1.76E-04	2.67E-05
105	382902.32	3745030.87	7.24E-04	1.22E-05	5.25E-04	1.87E-04	2.52E-05
106	382927.32	3745030.87	8.14E-04	1.12E-05	5.98E-04	2.05E-04	2.43E-05
107	382102.32	3745055.87	2.54E-04	1.28E-05	1.57E-04	8.43E-05	4.67E-05
108	382127.32	3745055.87	2.84E-04	1.47E-05	1.74E-04	9.55E-05	5.57E-05
109	382152.32	3745055.87	2.14E-04	9.87E-06	1.36E-04	6.84E-05	6.75E-05
110	382177.32	3745055.87	2.33E-04	1.10E-05	1.47E-04	7.52E-05	8.08E-05

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
111	382202.32	3745055.87	2.57E-04	1.24E-05	1.61E-04	8.38E-05	8.96E-05
112	382227.32	3745055.87	2.88E-04	1.42E-05	1.79E-04	9.50E-05	8.60E-05
113	382252.32	3745055.87	2.12E-04	9.00E-06	1.37E-04	6.57E-05	7.75E-05
114	382277.32	3745055.87	2.24E-04	9.61E-06	1.45E-04	6.99E-05	9.02E-05
115	382302.32	3745055.87	3.64E-04	1.85E-05	2.23E-04	1.22E-04	1.23E-04
116	382327.32	3745055.87	3.70E-04	1.87E-05	2.27E-04	1.24E-04	1.70E-04
117	382352.32	3745055.87	3.80E-04	1.91E-05	2.34E-04	1.27E-04	1.83E-04
118	382377.32	3745055.87	3.98E-04	2.00E-05	2.45E-04	1.33E-04	1.68E-04
119	382402.32	3745055.87	3.14E-04	1.41E-05	2.00E-04	1.00E-04	1.46E-04
120	382427.32	3745055.87	3.20E-04	1.41E-05	2.04E-04	1.02E-04	1.25E-04
121	382102.32	3744780.87	9.38E-05	3.58E-06	6.22E-05	2.80E-05	1.43E-05
122	382152.32	3744780.87	1.00E-04	3.84E-06	6.63E-05	3.00E-05	1.54E-05
123	382202.32	3744780.87	1.07E-04	4.10E-06	7.05E-05	3.21E-05	1.66E-05
124	382252.32	3744780.87	1.13E-04	4.36E-06	7.49E-05	3.42E-05	1.82E-05
125	382302.32	3744780.87	1.20E-04	4.61E-06	7.95E-05	3.63E-05	1.98E-05
126	382352.32	3744780.87	1.28E-04	4.85E-06	8.44E-05	3.85E-05	2.22E-05
127	382402.32	3744780.87	1.35E-04	5.08E-06	8.95E-05	4.07E-05	2.69E-05
128	382452.32	3744780.87	1.43E-04	5.29E-06	9.49E-05	4.29E-05	3.48E-05
129	382502.32	3744780.87	1.51E-04	5.46E-06	1.01E-04	4.51E-05	4.40E-05
130	382552.32	3744780.87	1.60E-04	5.61E-06	1.07E-04	4.73E-05	5.36E-05
131	382602.32	3744780.87	1.68E-04	5.72E-06	1.13E-04	4.95E-05	6.07E-05
132	382652.32	3744780.87	1.78E-04	5.77E-06	1.20E-04	5.17E-05	6.44E-05
133	382702.32	3744780.87	1.88E-04	5.79E-06	1.28E-04	5.41E-05	6.51E-05
134	382752.32	3744780.87	2.00E-04	5.76E-06	1.37E-04	5.66E-05	6.37E-05
135	382802.32	3744780.87	2.13E-04	5.69E-06	1.48E-04	5.95E-05	5.99E-05
136	382852.32	3744780.87	2.30E-04	5.59E-06	1.61E-04	6.30E-05	5.54E-05
137	382902.32	3744780.87	2.50E-04	5.46E-06	1.77E-04	6.73E-05	5.04E-05
138	382952.32	3744780.87	2.74E-04	5.31E-06	1.96E-04	7.23E-05	4.58E-05
139	383002.32	3744780.87	3.00E-04	5.12E-06	2.17E-04	7.78E-05	4.15E-05
140	383052.32	3744780.87	3.26E-04	4.92E-06	2.38E-04	8.32E-05	3.74E-05
141	383102.32	3744780.87	3.44E-04	4.69E-06	2.53E-04	8.70E-05	3.34E-05
142	383152.32	3744780.87	3.50E-04	4.45E-06	2.58E-04	8.77E-05	3.02E-05
143	383202.32	3744780.87	3.48E-04	4.21E-06	2.57E-04	8.68E-05	2.73E-05
144	382102.32	3744830.87	1.07E-04	4.24E-06	7.02E-05	3.23E-05	1.66E-05
145	382152.32	3744830.87	1.15E-04	4.61E-06	7.53E-05	3.50E-05	1.83E-05
146	382202.32	3744830.87	1.24E-04	4.98E-06	8.08E-05	3.78E-05	2.03E-05
147	382252.32	3744830.87	1.33E-04	5.36E-06	8.66E-05	4.07E-05	2.26E-05
148	382302.32	3744830.87	1.42E-04	5.73E-06	9.26E-05	4.36E-05	2.46E-05
149	382352.32	3744830.87	1.52E-04	6.09E-06	9.89E-05	4.66E-05	2.74E-05
150	382402.32	3744830.87	1.62E-04	6.44E-06	1.06E-04	4.96E-05	3.40E-05
151	382452.32	3744830.87	1.72E-04	6.75E-06	1.12E-04	5.26E-05	4.57E-05
152	382502.32	3744830.87	1.82E-04	6.99E-06	1.20E-04	5.54E-05	5.75E-05
153	382552.32	3744830.87	1.92E-04	7.20E-06	1.27E-04	5.82E-05	6.77E-05
154	382602.32	3744830.87	2.03E-04	7.31E-06	1.35E-04	6.08E-05	7.18E-05
155	382652.32	3744830.87	2.14E-04	7.34E-06	1.44E-04	6.33E-05	7.20E-05
156	382702.32	3744830.87	2.27E-04	7.29E-06	1.53E-04	6.60E-05	6.93E-05
157	382752.32	3744830.87	2.41E-04	7.18E-06	1.65E-04	6.89E-05	6.48E-05
158	382802.32	3744830.87	2.59E-04	7.01E-06	1.80E-04	7.26E-05	5.90E-05
159	382852.32	3744830.87	2.83E-04	6.79E-06	1.99E-04	7.76E-05	5.31E-05
160	382902.32	3744830.87	3.16E-04	6.53E-06	2.25E-04	8.43E-05	4.75E-05
161	382952.32	3744830.87	3.59E-04	6.24E-06	2.59E-04	9.34E-05	4.26E-05
162	383002.32	3744830.87	4.14E-04	5.92E-06	3.03E-04	1.05E-04	3.81E-05
163	383052.32	3744830.87	4.74E-04	5.58E-06	3.50E-04	1.18E-04	3.39E-05
164	383102.32	3744830.87	5.19E-04	5.23E-06	3.86E-04	1.28E-04	3.00E-05
165	383152.32	3744830.87	5.29E-04	4.88E-06	3.95E-04	1.29E-04	2.69E-05
166	383202.32	3744830.87	5.22E-04	4.55E-06	3.90E-04	1.27E-04	2.43E-05
167	382102.32	3744880.87	1.23E-04	5.13E-06	8.02E-05	3.80E-05	2.02E-05
168	382152.32	3744880.87	1.34E-04	5.66E-06	8.71E-05	4.17E-05	2.31E-05
169	382202.32	3744880.87	1.46E-04	6.23E-06	9.45E-05	4.56E-05	2.66E-05
170	382252.32	3744880.87	1.59E-04	6.82E-06	1.02E-04	4.98E-05	3.03E-05

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
171	382302.32	3744880.87	1.72E-04	7.39E-06	1.11E-04	5.40E-05	3.28E-05
172	382352.32	3744880.87	1.86E-04	7.97E-06	1.19E-04	5.84E-05	3.66E-05
173	382402.32	3744880.87	1.99E-04	8.51E-06	1.28E-04	6.27E-05	4.66E-05
174	382452.32	3744880.87	2.13E-04	8.98E-06	1.37E-04	6.68E-05	6.28E-05
175	382502.32	3744880.87	2.26E-04	9.32E-06	1.46E-04	7.04E-05	7.52E-05
176	382552.32	3744880.87	2.39E-04	9.57E-06	1.55E-04	7.38E-05	8.22E-05
177	382602.32	3744880.87	2.51E-04	9.66E-06	1.64E-04	7.67E-05	8.11E-05
178	382652.32	3744880.87	2.63E-04	9.60E-06	1.74E-04	7.93E-05	7.55E-05
179	382702.32	3744880.87	2.77E-04	9.42E-06	1.86E-04	8.19E-05	6.91E-05
180	382752.32	3744880.87	2.94E-04	9.12E-06	2.00E-04	8.50E-05	6.18E-05
181	382802.32	3744880.87	3.17E-04	8.74E-06	2.19E-04	8.93E-05	5.48E-05
182	382852.32	3744880.87	3.51E-04	8.29E-06	2.47E-04	9.61E-05	4.82E-05
183	382902.32	3744880.87	4.04E-04	7.80E-06	2.89E-04	1.07E-04	4.26E-05
184	382952.32	3744880.87	4.89E-04	7.29E-06	3.57E-04	1.25E-04	3.78E-05
185	383002.32	3744880.87	6.24E-04	6.77E-06	4.62E-04	1.55E-04	3.37E-05
186	383052.32	3744880.87	8.02E-04	6.25E-06	6.02E-04	1.94E-04	3.01E-05
187	383102.32	3744880.87	9.53E-04	5.74E-06	7.20E-04	2.27E-04	2.64E-05
188	383152.32	3744880.87	9.59E-04	5.27E-06	7.27E-04	2.28E-04	2.37E-05
189	382102.32	3744930.87	1.45E-04	6.35E-06	9.34E-05	4.56E-05	2.58E-05
190	382152.32	3744930.87	1.61E-04	7.19E-06	1.03E-04	5.11E-05	3.12E-05
191	382202.32	3744930.87	1.79E-04	8.11E-06	1.14E-04	5.72E-05	3.75E-05
192	382252.32	3744930.87	1.99E-04	9.12E-06	1.26E-04	6.39E-05	4.42E-05
193	382302.32	3744930.87	2.19E-04	1.01E-05	1.38E-04	7.07E-05	4.83E-05
194	382352.32	3744930.87	2.39E-04	1.11E-05	1.51E-04	7.75E-05	5.42E-05
195	382402.32	3744930.87	2.59E-04	1.19E-05	1.63E-04	8.37E-05	7.14E-05
196	382452.32	3744930.87	2.76E-04	1.26E-05	1.75E-04	8.92E-05	8.91E-05
197	382502.32	3744930.87	2.92E-04	1.31E-05	1.85E-04	9.37E-05	9.46E-05
198	382552.32	3744930.87	3.06E-04	1.33E-05	1.96E-04	9.74E-05	9.11E-05
199	382602.32	3744930.87	3.20E-04	1.33E-05	2.06E-04	1.00E-04	8.30E-05
200	382652.32	3744930.87	3.32E-04	1.31E-05	2.17E-04	1.03E-04	7.30E-05
201	382702.32	3744930.87	3.46E-04	1.26E-05	2.29E-04	1.04E-04	6.40E-05
202	382752.32	3744930.87	3.62E-04	1.19E-05	2.44E-04	1.06E-04	5.56E-05
203	382802.32	3744930.87	3.88E-04	1.10E-05	2.67E-04	1.10E-04	4.84E-05
204	382852.32	3744930.87	4.32E-04	1.02E-05	3.04E-04	1.18E-04	4.20E-05
205	382902.32	3744930.87	5.11E-04	9.27E-06	3.68E-04	1.34E-04	3.71E-05
206	382952.32	3744930.87	6.73E-04	8.41E-06	4.95E-04	1.69E-04	3.26E-05
207	383002.32	3744930.87	1.03E-03	7.60E-06	7.74E-04	2.48E-04	2.90E-05
208	383052.32	3744930.87	1.98E-03	6.85E-06	1.51E-03	4.62E-04	2.55E-05
209	383102.32	3744930.87	2.90E-03	6.16E-06	2.22E-03	6.71E-04	2.28E-05
210	383152.32	3744930.87	2.15E-03	5.56E-06	1.65E-03	4.99E-04	2.05E-05
211	382077.32	3744380.87	4.40E-05	1.35E-06	3.04E-05	1.23E-05	7.03E-06
212	382152.32	3744380.87	4.62E-05	1.41E-06	3.19E-05	1.29E-05	7.27E-06
213	382227.32	3744380.87	4.85E-05	1.47E-06	3.35E-05	1.35E-05	7.84E-06
214	382302.32	3744380.87	5.08E-05	1.52E-06	3.51E-05	1.42E-05	8.54E-06
215	382377.32	3744380.87	5.31E-05	1.57E-06	3.67E-05	1.48E-05	9.55E-06
216	382452.32	3744380.87	5.54E-05	1.61E-06	3.84E-05	1.54E-05	1.11E-05
217	382527.32	3744380.87	5.77E-05	1.64E-06	4.01E-05	1.60E-05	1.32E-05
218	382602.32	3744380.87	5.99E-05	1.66E-06	4.18E-05	1.65E-05	1.60E-05
219	382677.32	3744380.87	6.22E-05	1.68E-06	4.35E-05	1.71E-05	1.95E-05
220	382752.32	3744380.87	6.46E-05	1.69E-06	4.53E-05	1.76E-05	2.27E-05
221	382827.32	3744380.87	6.70E-05	1.70E-06	4.71E-05	1.82E-05	2.63E-05
222	382902.32	3744380.87	6.93E-05	1.72E-06	4.89E-05	1.88E-05	2.99E-05
223	382977.32	3744380.87	7.16E-05	1.73E-06	5.06E-05	1.93E-05	3.20E-05
224	383052.32	3744380.87	7.37E-05	1.75E-06	5.21E-05	1.98E-05	3.28E-05
225	383127.32	3744380.87	7.52E-05	1.76E-06	5.33E-05	2.02E-05	3.33E-05
226	383202.32	3744380.87	7.63E-05	1.78E-06	5.40E-05	2.04E-05	3.25E-05
227	383277.32	3744380.87	7.67E-05	1.79E-06	5.44E-05	2.06E-05	3.15E-05
228	383352.32	3744380.87	7.69E-05	1.79E-06	5.45E-05	2.06E-05	2.96E-05
229	383427.32	3744380.87	7.71E-05	1.78E-06	5.47E-05	2.06E-05	2.73E-05
230	383502.32	3744380.87	7.72E-05	1.76E-06	5.49E-05	2.06E-05	2.53E-05

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
231	383577.32	3744380.87	7.75E-05	1.73E-06	5.52E-05	2.06E-05	2.29E-05
232	382077.32	3744455.87	4.91E-05	1.55E-06	3.38E-05	1.38E-05	7.48E-06
233	382152.32	3744455.87	5.19E-05	1.63E-06	3.56E-05	1.46E-05	7.81E-06
234	382227.32	3744455.87	5.48E-05	1.71E-06	3.76E-05	1.54E-05	8.61E-06
235	382302.32	3744455.87	5.77E-05	1.77E-06	3.97E-05	1.62E-05	9.47E-06
236	382377.32	3744455.87	6.06E-05	1.83E-06	4.18E-05	1.70E-05	1.06E-05
237	382452.32	3744455.87	6.36E-05	1.89E-06	4.39E-05	1.78E-05	1.26E-05
238	382527.32	3744455.87	6.66E-05	1.93E-06	4.61E-05	1.86E-05	1.55E-05
239	382602.32	3744455.87	6.97E-05	1.96E-06	4.84E-05	1.93E-05	1.94E-05
240	382677.32	3744455.87	7.28E-05	1.98E-06	5.08E-05	2.01E-05	2.40E-05
241	382752.32	3744455.87	7.61E-05	2.00E-06	5.32E-05	2.08E-05	2.87E-05
242	382827.32	3744455.87	7.94E-05	2.02E-06	5.57E-05	2.16E-05	3.27E-05
243	382902.32	3744455.87	8.28E-05	2.04E-06	5.84E-05	2.24E-05	3.53E-05
244	382977.32	3744455.87	8.61E-05	2.06E-06	6.09E-05	2.32E-05	3.67E-05
245	383052.32	3744455.87	8.91E-05	2.07E-06	6.31E-05	2.39E-05	3.66E-05
246	383127.32	3744455.87	9.12E-05	2.09E-06	6.47E-05	2.44E-05	3.57E-05
247	383202.32	3744455.87	9.24E-05	2.09E-06	6.56E-05	2.47E-05	3.41E-05
248	383277.32	3744455.87	9.27E-05	2.09E-06	6.59E-05	2.48E-05	3.19E-05
249	383352.32	3744455.87	9.27E-05	2.07E-06	6.59E-05	2.47E-05	2.94E-05
250	383427.32	3744455.87	9.26E-05	2.03E-06	6.60E-05	2.46E-05	2.70E-05
251	383502.32	3744455.87	9.28E-05	1.99E-06	6.63E-05	2.45E-05	2.44E-05
252	382077.32	3744530.87	5.54E-05	1.81E-06	3.78E-05	1.57E-05	8.40E-06
253	382152.32	3744530.87	5.89E-05	1.91E-06	4.02E-05	1.68E-05	8.91E-06
254	382227.32	3744530.87	6.25E-05	2.01E-06	4.27E-05	1.78E-05	9.48E-06
255	382302.32	3744530.87	6.63E-05	2.11E-06	4.53E-05	1.89E-05	1.07E-05
256	382377.32	3744530.87	7.01E-05	2.19E-06	4.80E-05	1.99E-05	1.21E-05
257	382452.32	3744530.87	7.40E-05	2.26E-06	5.09E-05	2.09E-05	1.46E-05
258	382527.32	3744530.87	7.81E-05	2.32E-06	5.38E-05	2.20E-05	1.86E-05
259	382602.32	3744530.87	8.23E-05	2.36E-06	5.70E-05	2.30E-05	2.41E-05
260	382677.32	3744530.87	8.68E-05	2.40E-06	6.03E-05	2.41E-05	3.00E-05
261	382752.32	3744530.87	9.13E-05	2.43E-06	6.37E-05	2.51E-05	3.59E-05
262	382827.32	3744530.87	9.62E-05	2.45E-06	6.75E-05	2.63E-05	3.94E-05
263	382902.32	3744530.87	1.01E-04	2.47E-06	7.13E-05	2.75E-05	4.15E-05
264	382977.32	3744530.87	1.06E-04	2.49E-06	7.51E-05	2.86E-05	4.12E-05
265	383052.32	3744530.87	1.11E-04	2.49E-06	7.85E-05	2.96E-05	3.97E-05
266	383127.32	3744530.87	1.13E-04	2.50E-06	8.06E-05	3.03E-05	3.79E-05
267	383202.32	3744530.87	1.15E-04	2.48E-06	8.17E-05	3.05E-05	3.50E-05
268	383277.32	3744530.87	1.15E-04	2.44E-06	8.18E-05	3.04E-05	3.20E-05
269	383352.32	3744530.87	1.14E-04	2.39E-06	8.17E-05	3.02E-05	2.90E-05
270	383427.32	3744530.87	1.14E-04	2.31E-06	8.19E-05	3.00E-05	2.59E-05
271	382077.32	3744605.87	6.31E-05	2.14E-06	4.28E-05	1.81E-05	9.38E-06
272	382152.32	3744605.87	6.76E-05	2.29E-06	4.59E-05	1.95E-05	1.01E-05
273	382227.32	3744605.87	7.24E-05	2.43E-06	4.91E-05	2.09E-05	1.10E-05
274	382302.32	3744605.87	7.73E-05	2.57E-06	5.24E-05	2.23E-05	1.23E-05
275	382377.32	3744605.87	8.23E-05	2.68E-06	5.60E-05	2.37E-05	1.42E-05
276	382452.32	3744605.87	8.76E-05	2.78E-06	5.97E-05	2.51E-05	1.77E-05
277	382527.32	3744605.87	9.31E-05	2.87E-06	6.38E-05	2.65E-05	2.36E-05
278	382602.32	3744605.87	9.91E-05	2.94E-06	6.82E-05	2.80E-05	3.13E-05
279	382677.32	3744605.87	1.05E-04	2.99E-06	7.30E-05	2.95E-05	3.86E-05
280	382752.32	3744605.87	1.12E-04	3.03E-06	7.81E-05	3.11E-05	4.42E-05
281	382827.32	3744605.87	1.20E-04	3.05E-06	8.38E-05	3.28E-05	4.62E-05
282	382902.32	3744605.87	1.27E-04	3.06E-06	8.97E-05	3.46E-05	4.68E-05
283	382977.32	3744605.87	1.35E-04	3.06E-06	9.60E-05	3.64E-05	4.44E-05
284	383052.32	3744605.87	1.42E-04	3.04E-06	1.01E-04	3.79E-05	4.13E-05
285	383127.32	3744605.87	1.47E-04	3.00E-06	1.05E-04	3.88E-05	3.76E-05
286	383202.32	3744605.87	1.48E-04	2.94E-06	1.06E-04	3.89E-05	3.38E-05
287	383277.32	3744605.87	1.47E-04	2.85E-06	1.06E-04	3.85E-05	3.02E-05
288	383352.32	3744605.87	1.46E-04	2.73E-06	1.05E-04	3.81E-05	2.71E-05
289	382077.32	3744680.87	7.29E-05	2.58E-06	4.91E-05	2.12E-05	1.10E-05
290	382152.32	3744680.87	7.89E-05	2.80E-06	5.30E-05	2.31E-05	1.18E-05

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
291	382227.32	3744680.87	8.52E-05	3.01E-06	5.72E-05	2.50E-05	1.30E-05
292	382302.32	3744680.87	9.18E-05	3.21E-06	6.17E-05	2.69E-05	1.47E-05
293	382377.32	3744680.87	9.86E-05	3.39E-06	6.64E-05	2.88E-05	1.74E-05
294	382452.32	3744680.87	1.06E-04	3.55E-06	7.15E-05	3.08E-05	2.25E-05
295	382527.32	3744680.87	1.14E-04	3.68E-06	7.71E-05	3.28E-05	3.13E-05
296	382602.32	3744680.87	1.22E-04	3.79E-06	8.33E-05	3.49E-05	4.17E-05
297	382677.32	3744680.87	1.31E-04	3.86E-06	9.02E-05	3.71E-05	4.93E-05
298	382752.32	3744680.87	1.41E-04	3.89E-06	9.80E-05	3.95E-05	5.30E-05
299	382827.32	3744680.87	1.53E-04	3.89E-06	1.07E-04	4.21E-05	5.22E-05
300	382902.32	3744680.87	1.66E-04	3.87E-06	1.17E-04	4.50E-05	4.97E-05
301	382977.32	3744680.87	1.80E-04	3.82E-06	1.28E-04	4.80E-05	4.58E-05
302	383052.32	3744680.87	1.92E-04	3.74E-06	1.38E-04	5.06E-05	4.10E-05
303	383127.32	3744680.87	1.99E-04	3.62E-06	1.44E-04	5.20E-05	3.65E-05
304	383202.32	3744680.87	2.00E-04	3.47E-06	1.45E-04	5.17E-05	3.21E-05
305	383277.32	3744680.87	1.98E-04	3.29E-06	1.44E-04	5.10E-05	2.81E-05
306	382077.32	3744755.87	8.56E-05	3.20E-06	5.71E-05	2.54E-05	1.30E-05
307	382152.32	3744755.87	9.39E-05	3.53E-06	6.24E-05	2.80E-05	1.43E-05
308	382227.32	3744755.87	1.03E-04	3.86E-06	6.82E-05	3.07E-05	1.59E-05
309	382302.32	3744755.87	1.12E-04	4.18E-06	7.43E-05	3.35E-05	1.81E-05
310	382377.32	3744755.87	1.22E-04	4.47E-06	8.08E-05	3.63E-05	2.21E-05
311	382452.32	3744755.87	1.32E-04	4.74E-06	8.79E-05	3.92E-05	3.10E-05
312	382527.32	3744755.87	1.43E-04	4.96E-06	9.57E-05	4.21E-05	4.39E-05
313	382602.32	3744755.87	1.54E-04	5.11E-06	1.04E-04	4.51E-05	5.58E-05
314	382677.32	3744755.87	1.68E-04	5.18E-06	1.14E-04	4.81E-05	6.08E-05
315	382752.32	3744755.87	1.82E-04	5.19E-06	1.26E-04	5.15E-05	6.14E-05
316	382827.32	3744755.87	2.01E-04	5.12E-06	1.40E-04	5.55E-05	5.70E-05
317	382902.32	3744755.87	2.24E-04	5.00E-06	1.59E-04	6.05E-05	5.09E-05
318	382977.32	3744755.87	2.52E-04	4.83E-06	1.81E-04	6.64E-05	4.47E-05
319	383052.32	3744755.87	2.80E-04	4.60E-06	2.03E-04	7.21E-05	3.87E-05
320	383127.32	3744755.87	2.96E-04	4.33E-06	2.17E-04	7.53E-05	3.31E-05
321	383202.32	3744755.87	2.96E-04	4.03E-06	2.17E-04	7.46E-05	2.87E-05
322	383277.32	3744755.87	2.92E-04	3.71E-06	2.15E-04	7.29E-05	2.49E-05
323	381002.32	3743980.87	1.68E-05	4.73E-07	1.18E-05	4.52E-06	2.99E-06
324	381102.32	3743980.87	1.76E-05	4.95E-07	1.23E-05	4.73E-06	3.07E-06
325	381202.32	3743980.87	1.84E-05	5.18E-07	1.29E-05	4.95E-06	3.15E-06
326	381302.32	3743980.87	1.92E-05	5.43E-07	1.35E-05	5.19E-06	3.27E-06
327	381402.32	3743980.87	2.01E-05	5.69E-07	1.41E-05	5.44E-06	3.40E-06
328	381502.32	3743980.87	2.10E-05	5.96E-07	1.47E-05	5.69E-06	3.51E-06
329	381602.32	3743980.87	2.20E-05	6.24E-07	1.54E-05	5.96E-06	3.67E-06
330	381702.32	3743980.87	2.30E-05	6.53E-07	1.61E-05	6.23E-06	3.83E-06
331	381825.21	3743978.18	2.42E-05	6.87E-07	1.69E-05	6.57E-06	4.12E-06
332	381902.32	3743980.87	2.50E-05	7.12E-07	1.75E-05	6.80E-06	4.20E-06
333	382002.32	3743980.87	2.61E-05	7.42E-07	1.82E-05	7.10E-06	4.49E-06
334	382102.32	3743980.87	2.71E-05	7.71E-07	1.90E-05	7.40E-06	4.80E-06
335	382202.32	3743980.87	2.83E-05	7.97E-07	1.98E-05	7.72E-06	5.13E-06
336	382302.32	3743980.87	2.93E-05	8.21E-07	2.05E-05	8.00E-06	5.55E-06
337	382402.32	3743980.87	3.07E-05	8.41E-07	2.15E-05	8.34E-06	6.06E-06
338	382502.32	3743980.87	3.17E-05	8.57E-07	2.22E-05	8.60E-06	6.73E-06
339	382602.32	3743980.87	3.26E-05	8.69E-07	2.29E-05	8.84E-06	7.58E-06
340	382702.32	3743980.87	3.35E-05	8.77E-07	2.36E-05	9.06E-06	8.74E-06
341	382802.32	3743980.87	3.44E-05	8.82E-07	2.42E-05	9.25E-06	1.03E-05
342	382902.32	3743980.87	3.51E-05	8.86E-07	2.48E-05	9.42E-06	1.23E-05
343	383002.32	3743980.87	3.58E-05	8.89E-07	2.53E-05	9.58E-06	1.41E-05
344	383102.32	3743980.87	3.64E-05	8.93E-07	2.57E-05	9.72E-06	1.61E-05
345	383202.32	3743980.87	3.68E-05	9.00E-07	2.61E-05	9.83E-06	1.79E-05
346	383302.32	3743980.87	3.72E-05	9.08E-07	2.63E-05	9.93E-06	1.91E-05
347	383402.32	3743980.87	3.74E-05	9.17E-07	2.65E-05	1.00E-05	1.99E-05
348	383502.32	3743980.87	3.77E-05	9.29E-07	2.67E-05	1.01E-05	2.02E-05
349	383602.32	3743980.87	3.79E-05	9.40E-07	2.68E-05	1.02E-05	2.02E-05
350	383702.32	3743980.87	3.82E-05	9.48E-07	2.70E-05	1.02E-05	1.94E-05

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
351	381002.32	3744080.87	1.78E-05	5.07E-07	1.25E-05	4.79E-06	3.23E-06
352	381102.32	3744080.87	1.87E-05	5.33E-07	1.31E-05	5.04E-06	3.34E-06
353	381202.32	3744080.87	1.96E-05	5.61E-07	1.38E-05	5.30E-06	3.45E-06
354	381302.32	3744080.87	2.06E-05	5.90E-07	1.45E-05	5.58E-06	3.57E-06
355	381402.32	3744080.87	2.17E-05	6.21E-07	1.52E-05	5.88E-06	3.70E-06
356	381502.32	3744080.87	2.28E-05	6.54E-07	1.59E-05	6.18E-06	3.81E-06
357	381602.32	3744080.87	2.39E-05	6.88E-07	1.67E-05	6.51E-06	4.00E-06
358	381702.32	3744080.87	2.51E-05	7.24E-07	1.76E-05	6.84E-06	4.25E-06
359	381802.32	3744080.87	2.64E-05	7.61E-07	1.84E-05	7.20E-06	4.46E-06
360	381902.32	3744080.87	2.77E-05	7.98E-07	1.93E-05	7.56E-06	4.70E-06
361	382002.32	3744080.87	2.90E-05	8.35E-07	2.03E-05	7.94E-06	4.97E-06
362	382102.32	3744080.87	3.05E-05	8.71E-07	2.13E-05	8.33E-06	5.27E-06
363	382202.32	3744080.87	3.17E-05	9.04E-07	2.21E-05	8.68E-06	5.69E-06
364	382302.32	3744080.87	3.33E-05	9.34E-07	2.33E-05	9.10E-06	6.16E-06
365	382402.32	3744080.87	3.46E-05	9.60E-07	2.42E-05	9.45E-06	6.77E-06
366	382502.32	3744080.87	3.59E-05	9.79E-07	2.51E-05	9.78E-06	7.61E-06
367	382602.32	3744080.87	3.71E-05	9.93E-07	2.60E-05	1.01E-05	8.77E-06
368	382702.32	3744080.87	3.83E-05	1.00E-06	2.69E-05	1.04E-05	1.03E-05
369	382802.32	3744080.87	3.93E-05	1.01E-06	2.77E-05	1.06E-05	1.24E-05
370	382902.32	3744080.87	4.03E-05	1.01E-06	2.85E-05	1.08E-05	1.49E-05
371	383002.32	3744080.87	4.13E-05	1.02E-06	2.92E-05	1.11E-05	1.74E-05
372	383102.32	3744080.87	4.20E-05	1.03E-06	2.98E-05	1.12E-05	1.95E-05
373	383202.32	3744080.87	4.27E-05	1.04E-06	3.02E-05	1.14E-05	2.11E-05
374	383302.32	3744080.87	4.31E-05	1.05E-06	3.05E-05	1.15E-05	2.22E-05
375	383402.32	3744080.87	4.34E-05	1.06E-06	3.07E-05	1.16E-05	2.25E-05
376	383502.32	3744080.87	4.37E-05	1.07E-06	3.09E-05	1.17E-05	2.24E-05
377	383602.32	3744080.87	4.40E-05	1.08E-06	3.11E-05	1.18E-05	2.17E-05
378	383702.32	3744080.87	4.43E-05	1.09E-06	3.14E-05	1.19E-05	2.04E-05
379	381002.32	3744180.87	1.88E-05	5.44E-07	1.32E-05	5.09E-06	3.51E-06
380	381102.32	3744180.87	1.98E-05	5.74E-07	1.39E-05	5.36E-06	3.62E-06
381	381202.32	3744180.87	2.10E-05	6.09E-07	1.47E-05	5.69E-06	3.80E-06
382	381302.32	3744180.87	2.21E-05	6.43E-07	1.54E-05	5.99E-06	3.87E-06
383	381402.32	3744180.87	2.34E-05	6.82E-07	1.64E-05	6.37E-06	4.09E-06
384	381502.32	3744180.87	2.47E-05	7.22E-07	1.73E-05	6.74E-06	4.22E-06
385	381602.32	3744180.87	2.61E-05	7.64E-07	1.82E-05	7.13E-06	4.42E-06
386	381702.32	3744180.87	2.76E-05	8.09E-07	1.93E-05	7.55E-06	4.64E-06
387	381802.32	3744180.87	2.92E-05	8.56E-07	2.03E-05	7.99E-06	4.89E-06
388	381902.32	3744180.87	3.08E-05	9.04E-07	2.15E-05	8.46E-06	5.14E-06
389	382002.32	3744180.87	3.26E-05	9.51E-07	2.27E-05	8.95E-06	5.44E-06
390	382102.32	3744180.87	3.43E-05	9.97E-07	2.39E-05	9.44E-06	5.81E-06
391	382202.32	3744180.87	3.61E-05	1.04E-06	2.51E-05	9.92E-06	6.29E-06
392	382302.32	3744180.87	3.78E-05	1.08E-06	2.64E-05	1.04E-05	6.88E-06
393	382402.32	3744180.87	3.95E-05	1.11E-06	2.76E-05	1.08E-05	7.66E-06
394	382502.32	3744180.87	4.12E-05	1.14E-06	2.88E-05	1.13E-05	8.79E-06
395	382602.32	3744180.87	4.28E-05	1.15E-06	3.00E-05	1.17E-05	1.04E-05
396	382702.32	3744180.87	4.43E-05	1.17E-06	3.11E-05	1.20E-05	1.27E-05
397	382802.32	3744180.87	4.58E-05	1.17E-06	3.22E-05	1.24E-05	1.55E-05
398	382902.32	3744180.87	4.72E-05	1.18E-06	3.33E-05	1.27E-05	1.86E-05
399	383002.32	3744180.87	4.85E-05	1.19E-06	3.43E-05	1.30E-05	2.15E-05
400	383102.32	3744180.87	4.96E-05	1.20E-06	3.51E-05	1.33E-05	2.36E-05
401	383202.32	3744180.87	5.04E-05	1.21E-06	3.57E-05	1.35E-05	2.49E-05
402	383302.32	3744180.87	5.10E-05	1.23E-06	3.61E-05	1.37E-05	2.53E-05
403	383402.32	3744180.87	5.14E-05	1.25E-06	3.63E-05	1.38E-05	2.50E-05
404	383502.32	3744180.87	5.17E-05	1.26E-06	3.66E-05	1.39E-05	2.39E-05
405	383602.32	3744180.87	5.20E-05	1.26E-06	3.68E-05	1.39E-05	2.26E-05
406	383702.32	3744180.87	5.24E-05	1.26E-06	3.71E-05	1.40E-05	2.08E-05
407	381002.32	3744280.87	2.01E-05	5.86E-07	1.41E-05	5.43E-06	3.82E-06
408	381102.32	3744280.87	2.12E-05	6.22E-07	1.49E-05	5.76E-06	3.99E-06
409	381202.32	3744280.87	2.25E-05	6.63E-07	1.57E-05	6.12E-06	4.17E-06
410	381302.32	3744280.87	2.39E-05	7.06E-07	1.67E-05	6.51E-06	4.36E-06

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
411	381402.32	3744280.87	2.54E-05	7.53E-07	1.77E-05	6.92E-06	4.55E-06
412	381502.32	3744280.87	2.70E-05	8.02E-07	1.88E-05	7.38E-06	4.73E-06
413	381602.32	3744280.87	2.87E-05	8.55E-07	1.99E-05	7.86E-06	4.89E-06
414	381702.32	3744280.87	3.05E-05	9.13E-07	2.12E-05	8.38E-06	5.15E-06
415	381802.32	3744280.87	3.24E-05	9.73E-07	2.25E-05	8.93E-06	5.41E-06
416	381902.32	3744280.87	3.45E-05	1.03E-06	2.39E-05	9.52E-06	5.72E-06
417	382002.32	3744280.87	3.67E-05	1.10E-06	2.55E-05	1.02E-05	6.03E-06
418	382102.32	3744280.87	3.90E-05	1.16E-06	2.70E-05	1.08E-05	6.28E-06
419	382202.32	3744280.87	4.12E-05	1.22E-06	2.86E-05	1.14E-05	6.79E-06
420	382302.32	3744280.87	4.35E-05	1.27E-06	3.02E-05	1.20E-05	7.69E-06
421	382402.32	3744280.87	4.58E-05	1.31E-06	3.18E-05	1.26E-05	8.85E-06
422	382502.32	3744280.87	4.80E-05	1.34E-06	3.34E-05	1.32E-05	1.03E-05
423	382602.32	3744280.87	5.01E-05	1.37E-06	3.50E-05	1.37E-05	1.27E-05
424	382702.32	3744280.87	5.22E-05	1.38E-06	3.66E-05	1.42E-05	1.58E-05
425	382802.32	3744280.87	5.43E-05	1.39E-06	3.82E-05	1.47E-05	1.99E-05
426	382902.32	3744280.87	5.64E-05	1.40E-06	3.98E-05	1.52E-05	2.35E-05
427	383002.32	3744280.87	5.83E-05	1.42E-06	4.12E-05	1.57E-05	2.66E-05
428	383102.32	3744280.87	5.99E-05	1.44E-06	4.24E-05	1.61E-05	2.86E-05
429	383202.32	3744280.87	6.11E-05	1.45E-06	4.33E-05	1.64E-05	2.84E-05
430	383302.32	3744280.87	6.17E-05	1.47E-06	4.37E-05	1.65E-05	2.88E-05
431	383402.32	3744280.87	6.21E-05	1.48E-06	4.40E-05	1.67E-05	2.69E-05
432	383502.32	3744280.87	6.24E-05	1.48E-06	4.42E-05	1.67E-05	2.50E-05
433	383602.32	3744280.87	6.27E-05	1.47E-06	4.45E-05	1.68E-05	2.30E-05
434	381002.32	3744380.87	2.14E-05	6.30E-07	1.50E-05	5.79E-06	4.13E-06
435	381102.32	3744380.87	2.27E-05	6.75E-07	1.59E-05	6.17E-06	4.37E-06
436	381202.32	3744380.87	2.42E-05	7.23E-07	1.69E-05	6.59E-06	4.59E-06
437	381302.32	3744380.87	2.58E-05	7.76E-07	1.80E-05	7.05E-06	4.83E-06
438	381002.32	3744480.87	2.28E-05	6.79E-07	1.59E-05	6.18E-06	4.46E-06
439	381102.32	3744480.87	2.44E-05	7.31E-07	1.70E-05	6.62E-06	4.73E-06
440	381202.32	3744480.87	2.61E-05	7.90E-07	1.82E-05	7.12E-06	5.03E-06
441	381302.32	3744480.87	2.80E-05	8.56E-07	1.95E-05	7.67E-06	5.37E-06
442	381002.32	3744580.87	2.43E-05	7.31E-07	1.70E-05	6.59E-06	4.76E-06
443	381102.32	3744580.87	2.61E-05	7.93E-07	1.82E-05	7.11E-06	5.09E-06
444	381202.32	3744580.87	2.82E-05	8.65E-07	1.96E-05	7.70E-06	5.49E-06
445	381302.32	3744580.87	3.05E-05	9.46E-07	2.11E-05	8.36E-06	5.92E-06
446	381002.32	3744680.87	2.59E-05	7.86E-07	1.81E-05	7.03E-06	5.02E-06
447	381102.32	3744680.87	2.80E-05	8.59E-07	1.95E-05	7.63E-06	5.39E-06
448	381202.32	3744680.87	3.04E-05	9.46E-07	2.12E-05	8.33E-06	5.88E-06
449	381302.32	3744680.87	3.32E-05	1.05E-06	2.30E-05	9.13E-06	6.44E-06
450	381002.32	3744780.87	2.76E-05	8.43E-07	1.93E-05	7.47E-06	5.23E-06
451	381102.32	3744780.87	3.01E-05	9.31E-07	2.10E-05	8.18E-06	5.67E-06
452	381202.32	3744780.87	3.29E-05	1.04E-06	2.29E-05	9.01E-06	6.25E-06
453	381302.32	3744780.87	3.63E-05	1.16E-06	2.51E-05	9.98E-06	6.82E-06
454	381405	3744382	2.77E-05	8.37E-07	1.93E-05	7.58E-06	5.12E-06
455	381505	3744382	2.96E-05	9.01E-07	2.06E-05	8.14E-06	5.34E-06
456	381605	3744382	3.17E-05	9.69E-07	2.20E-05	8.74E-06	5.55E-06
457	381735.97	3744394.12	3.52E-05	1.09E-06	2.43E-05	9.75E-06	5.95E-06
458	381805	3744382	3.64E-05	1.12E-06	2.52E-05	1.01E-05	6.04E-06
459	381905	3744382	3.92E-05	1.21E-06	2.71E-05	1.09E-05	6.33E-06
460	382005	3744382	4.20E-05	1.29E-06	2.90E-05	1.17E-05	6.66E-06
461	381405	3744482	3.02E-05	9.32E-07	2.10E-05	8.31E-06	5.73E-06
462	381505	3744482	3.26E-05	1.01E-06	2.26E-05	8.99E-06	6.01E-06
463	381605	3744482	3.51E-05	1.10E-06	2.43E-05	9.75E-06	6.29E-06
464	381705	3744482	3.81E-05	1.20E-06	2.63E-05	1.06E-05	6.48E-06
465	381805	3744482	4.13E-05	1.31E-06	2.84E-05	1.15E-05	6.78E-06
466	381905	3744482	4.47E-05	1.42E-06	3.07E-05	1.25E-05	7.12E-06
467	381405	3744582	3.31E-05	1.04E-06	2.29E-05	9.14E-06	6.36E-06
468	381505	3744582	3.61E-05	1.15E-06	2.50E-05	1.00E-05	6.73E-06
469	381605	3744582	3.94E-05	1.27E-06	2.72E-05	1.10E-05	7.03E-06
470	381705	3744582	4.31E-05	1.40E-06	2.96E-05	1.21E-05	7.29E-06

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
471	381805	3744582	4.71E-05	1.55E-06	3.23E-05	1.33E-05	7.62E-06
472	381405	3744682	3.65E-05	1.17E-06	2.52E-05	1.01E-05	6.98E-06
473	381505	3744682	4.01E-05	1.30E-06	2.76E-05	1.12E-05	7.53E-06
474	381605	3744682	4.43E-05	1.46E-06	3.04E-05	1.24E-05	7.97E-06
475	381705	3744682	4.90E-05	1.64E-06	3.35E-05	1.38E-05	8.06E-06
476	382003	3744527	5.17E-05	1.68E-06	3.54E-05	1.47E-05	7.96E-06
477	381928	3744602	5.44E-05	1.83E-06	3.71E-05	1.55E-05	8.33E-06
478	382003	3744602	5.84E-05	1.97E-06	3.97E-05	1.67E-05	8.79E-06
479	381778	3744677	5.25E-05	1.78E-06	3.58E-05	1.49E-05	8.36E-06
480	381853	3744677	5.69E-05	1.96E-06	3.86E-05	1.63E-05	9.01E-06
481	381928	3744677	6.16E-05	2.14E-06	4.17E-05	1.77E-05	9.40E-06
482	382003	3744677	6.68E-05	2.35E-06	4.51E-05	1.94E-05	1.00E-05
483	381553	3744752	4.56E-05	1.52E-06	3.13E-05	1.28E-05	8.29E-06
484	381703	3744752	5.38E-05	1.85E-06	3.67E-05	1.53E-05	8.99E-06
485	381778	3744752	5.87E-05	2.05E-06	3.98E-05	1.68E-05	9.41E-06
486	381853	3744752	6.43E-05	2.29E-06	4.34E-05	1.86E-05	1.02E-05
487	381928	3744752	7.05E-05	2.55E-06	4.74E-05	2.05E-05	1.08E-05
488	382003	3744752	7.74E-05	2.84E-06	5.18E-05	2.27E-05	1.16E-05
489	381703	3744827	5.98E-05	2.11E-06	4.06E-05	1.71E-05	9.57E-06
490	381778	3744827	6.61E-05	2.39E-06	4.46E-05	1.91E-05	1.04E-05
491	381853	3744827	7.33E-05	2.71E-06	4.92E-05	2.14E-05	1.16E-05
492	381928	3744827	8.16E-05	3.09E-06	5.44E-05	2.41E-05	1.25E-05
493	382003	3744827	9.11E-05	3.52E-06	6.04E-05	2.72E-05	1.38E-05
494	381628	3744902	6.03E-05	2.13E-06	4.10E-05	1.72E-05	9.92E-06
495	381703	3744902	6.70E-05	2.43E-06	4.53E-05	1.93E-05	1.05E-05
496	381778	3744902	7.49E-05	2.79E-06	5.03E-05	2.18E-05	1.15E-05
497	381853	3744902	8.44E-05	3.25E-06	5.62E-05	2.49E-05	1.29E-05
498	381928	3744902	9.59E-05	3.80E-06	6.33E-05	2.87E-05	1.48E-05
499	381628	3744977	6.68E-05	2.41E-06	4.54E-05	1.90E-05	1.01E-05
500	381703	3744977	7.51E-05	2.79E-06	5.06E-05	2.17E-05	1.09E-05
501	381778	3744977	8.54E-05	3.29E-06	5.71E-05	2.51E-05	1.23E-05
502	381853	3744977	9.82E-05	3.92E-06	6.49E-05	2.93E-05	1.42E-05
503	381628	3745052	7.41E-05	2.71E-06	5.03E-05	2.11E-05	1.01E-05
504	381703	3745052	8.44E-05	3.20E-06	5.68E-05	2.44E-05	1.10E-05
505	381778	3745052	9.76E-05	3.86E-06	6.50E-05	2.88E-05	1.25E-05
506	381628	3745127	8.24E-05	3.03E-06	5.60E-05	2.33E-05	9.97E-06
507	381703	3745127	9.53E-05	3.66E-06	6.41E-05	2.75E-05	1.09E-05
508	381778	3745127	1.13E-04	4.55E-06	7.48E-05	3.33E-05	1.25E-05
509	381628	3745202	9.17E-05	3.37E-06	6.26E-05	2.57E-05	9.73E-06
510	381703	3745202	1.08E-04	4.16E-06	7.28E-05	3.09E-05	1.06E-05
511	381628	3745277	1.02E-04	3.70E-06	7.05E-05	2.81E-05	9.47E-06
512	381628	3745352	1.15E-04	4.01E-06	8.03E-05	3.05E-05	9.18E-06
513	381654.56	3744828.37	5.65E-05	1.97E-06	3.85E-05	1.61E-05	9.66E-06
514	382054.56	3744828.37	9.87E-05	3.87E-06	6.51E-05	2.97E-05	1.49E-05
515	382004.56	3744878.37	1.03E-04	4.15E-06	6.79E-05	3.13E-05	1.58E-05
516	382054.56	3744878.37	1.13E-04	4.60E-06	7.36E-05	3.44E-05	1.76E-05
517	381954.56	3744928.37	1.07E-04	4.36E-06	7.01E-05	3.24E-05	1.63E-05
518	382004.56	3744928.37	1.18E-04	4.91E-06	7.67E-05	3.61E-05	1.82E-05
519	382054.56	3744928.37	1.30E-04	5.56E-06	8.43E-05	4.04E-05	2.12E-05
520	381904.56	3744978.37	1.09E-04	4.48E-06	7.16E-05	3.30E-05	1.59E-05
521	381954.56	3744978.37	1.21E-04	5.13E-06	7.90E-05	3.72E-05	1.80E-05
522	382004.56	3744978.37	1.36E-04	5.91E-06	8.78E-05	4.23E-05	2.12E-05
523	382054.56	3744978.37	1.54E-04	6.87E-06	9.83E-05	4.85E-05	2.59E-05
524	381904.56	3745028.37	1.23E-04	5.19E-06	8.00E-05	3.75E-05	1.66E-05
525	381954.56	3745028.37	1.39E-04	6.07E-06	8.97E-05	4.32E-05	1.94E-05
526	382004.56	3745028.37	1.59E-04	7.21E-06	1.02E-04	5.03E-05	2.38E-05
527	382054.56	3745028.37	1.86E-04	8.71E-06	1.17E-04	5.97E-05	3.09E-05
528	381854.56	3745078.37	1.22E-04	5.13E-06	8.02E-05	3.71E-05	1.49E-05
529	381904.56	3745078.37	1.39E-04	6.04E-06	9.01E-05	4.29E-05	1.70E-05
530	381954.56	3745078.37	1.60E-04	7.24E-06	1.03E-04	5.04E-05	2.01E-05

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
531	382004.56	3745078.37	1.89E-04	8.92E-06	1.20E-04	6.07E-05	2.53E-05
532	381804.56	3745128.37	1.21E-04	4.97E-06	7.96E-05	3.60E-05	1.33E-05
533	381854.56	3745128.37	1.37E-04	5.88E-06	8.96E-05	4.18E-05	1.49E-05
534	381904.56	3745128.37	1.59E-04	7.08E-06	1.02E-04	4.93E-05	1.69E-05
535	381954.56	3745128.37	1.87E-04	8.74E-06	1.19E-04	5.96E-05	2.00E-05
536	381754.56	3745178.37	1.17E-04	4.70E-06	7.82E-05	3.43E-05	1.17E-05
537	381804.56	3745178.37	1.34E-04	5.58E-06	8.82E-05	4.00E-05	1.31E-05
538	381854.56	3745178.37	1.54E-04	6.72E-06	1.00E-04	4.71E-05	1.44E-05
539	381904.56	3745178.37	1.82E-04	8.31E-06	1.17E-04	5.69E-05	1.64E-05
540	381704.56	3745228.37	1.13E-04	4.38E-06	7.66E-05	3.24E-05	1.07E-05
541	381754.56	3745228.37	1.29E-04	5.18E-06	8.61E-05	3.75E-05	1.16E-05
542	381804.56	3745228.37	1.48E-04	6.24E-06	9.79E-05	4.43E-05	1.26E-05
543	381854.56	3745228.37	1.74E-04	7.71E-06	1.13E-04	5.33E-05	1.39E-05
544	381704.56	3745278.37	1.23E-04	4.74E-06	8.39E-05	3.49E-05	1.05E-05
545	381754.56	3745278.37	1.42E-04	5.68E-06	9.50E-05	4.09E-05	1.13E-05
546	381804.56	3745278.37	1.65E-04	6.99E-06	1.09E-04	4.91E-05	1.23E-05
547	381854.56	3745278.37	1.99E-04	8.88E-06	1.29E-04	6.07E-05	1.35E-05
548	381654.56	3745328.37	1.18E-04	4.27E-06	8.17E-05	3.21E-05	9.61E-06
549	381704.56	3745328.37	1.35E-04	5.08E-06	9.22E-05	3.73E-05	1.03E-05
550	381754.56	3745328.37	1.56E-04	6.19E-06	1.05E-04	4.44E-05	1.10E-05
551	381804.56	3745328.37	1.85E-04	7.79E-06	1.23E-04	5.43E-05	1.20E-05
552	381604.56	3745378.37	1.13E-04	3.82E-06	7.99E-05	2.94E-05	8.80E-06
553	381654.56	3745378.37	1.28E-04	4.50E-06	9.00E-05	3.39E-05	9.38E-06
554	381704.56	3745378.37	1.48E-04	5.41E-06	1.02E-04	3.98E-05	1.00E-05
555	381754.56	3745378.37	1.72E-04	6.68E-06	1.18E-04	4.78E-05	1.07E-05
556	381804.56	3745378.37	2.07E-04	8.60E-06	1.39E-04	5.97E-05	1.16E-05
557	381604.56	3745428.37	1.24E-04	3.98E-06	8.87E-05	3.09E-05	8.67E-06
558	381654.56	3745428.37	1.41E-04	4.72E-06	1.01E-04	3.57E-05	9.26E-06
559	381704.56	3745428.37	1.63E-04	5.72E-06	1.15E-04	4.23E-05	9.89E-06
560	381754.56	3745428.37	1.92E-04	7.17E-06	1.34E-04	5.14E-05	1.07E-05
561	381804.56	3745428.37	2.34E-04	9.42E-06	1.59E-04	6.53E-05	1.14E-05
562	381604.56	3745478.37	1.37E-04	4.13E-06	1.01E-04	3.24E-05	8.50E-06
563	381654.56	3745478.37	1.58E-04	4.91E-06	1.15E-04	3.76E-05	9.08E-06
564	381704.56	3745478.37	1.84E-04	6.00E-06	1.33E-04	4.47E-05	9.67E-06
565	381754.56	3745478.37	2.18E-04	7.61E-06	1.55E-04	5.48E-05	1.04E-05
566	381804.56	3745478.37	2.68E-04	1.03E-05	1.86E-04	7.12E-05	1.12E-05
567	381604.56	3745528.37	1.57E-04	4.27E-06	1.19E-04	3.40E-05	8.33E-06
568	381654.56	3745528.37	1.83E-04	5.09E-06	1.39E-04	3.95E-05	8.95E-06
569	381704.56	3745528.37	2.15E-04	6.24E-06	1.62E-04	4.71E-05	9.52E-06
570	381754.56	3745528.37	2.57E-04	8.05E-06	1.90E-04	5.85E-05	1.03E-05
571	382078	3745029	2.02E-04	9.67E-06	1.27E-04	6.55E-05	3.63E-05
572	382053	3745054	2.05E-04	9.87E-06	1.29E-04	6.66E-05	3.26E-05
573	382078	3745054	2.26E-04	1.11E-05	1.41E-04	7.43E-05	3.87E-05
574	382028	3745079	2.07E-04	9.95E-06	1.30E-04	6.70E-05	2.88E-05
575	382053	3745079	2.29E-04	1.13E-05	1.43E-04	7.52E-05	3.38E-05
576	382078	3745079	2.57E-04	1.30E-05	1.59E-04	8.53E-05	4.04E-05
577	382028	3745104	2.30E-04	1.13E-05	1.44E-04	7.53E-05	2.92E-05
578	382053	3745104	2.59E-04	1.31E-05	1.60E-04	8.58E-05	3.42E-05
579	382078	3745104	2.88E-04	1.49E-05	1.77E-04	9.66E-05	3.93E-05
580	382003	3745129	2.28E-04	1.12E-05	1.43E-04	7.43E-05	2.50E-05
581	382028	3745129	2.58E-04	1.30E-05	1.60E-04	8.50E-05	2.88E-05
582	382053	3745129	2.95E-04	1.53E-05	1.81E-04	9.89E-05	3.38E-05
583	381753	3745154	1.12E-04	4.45E-06	7.44E-05	3.27E-05	1.18E-05
584	381978	3745154	2.25E-04	1.09E-05	1.41E-04	7.27E-05	2.16E-05
585	382003	3745154	2.53E-04	1.26E-05	1.57E-04	8.29E-05	2.43E-05
586	382028	3745154	2.89E-04	1.49E-05	1.78E-04	9.64E-05	2.79E-05
587	381728	3745179	1.10E-04	4.32E-06	7.37E-05	3.19E-05	1.11E-05
588	381953	3745179	2.21E-04	1.06E-05	1.39E-04	7.09E-05	1.91E-05
589	381978	3745179	2.47E-04	1.22E-05	1.55E-04	8.06E-05	2.10E-05
590	382003	3745179	2.83E-04	1.44E-05	1.75E-04	9.35E-05	2.36E-05

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
591	381928	3745204	2.16E-04	1.02E-05	1.37E-04	6.88E-05	1.73E-05
592	381953	3745204	2.42E-04	1.18E-05	1.52E-04	7.82E-05	1.87E-05
593	381978	3745204	2.75E-04	1.38E-05	1.71E-04	9.03E-05	2.05E-05
594	382003	3745204	3.20E-04	1.66E-05	1.96E-04	1.07E-04	2.29E-05
595	381903	3745229	2.11E-04	9.82E-06	1.34E-04	6.62E-05	1.57E-05
596	381928	3745229	2.35E-04	1.13E-05	1.49E-04	7.53E-05	1.69E-05
597	381953	3745229	2.67E-04	1.32E-05	1.67E-04	8.67E-05	1.82E-05
598	381978	3745229	3.09E-04	1.59E-05	1.91E-04	1.02E-04	1.99E-05
599	381878	3745254	2.04E-04	9.33E-06	1.31E-04	6.34E-05	1.44E-05
600	381903	3745254	2.28E-04	1.07E-05	1.45E-04	7.19E-05	1.54E-05
601	381928	3745254	2.58E-04	1.26E-05	1.63E-04	8.30E-05	1.66E-05
602	381953	3745254	2.99E-04	1.51E-05	1.86E-04	9.79E-05	1.79E-05
603	381878	3745279	2.20E-04	1.01E-05	1.41E-04	6.83E-05	1.42E-05
604	381903	3745279	2.48E-04	1.18E-05	1.58E-04	7.85E-05	1.51E-05
605	381928	3745279	2.85E-04	1.41E-05	1.79E-04	9.20E-05	1.62E-05
606	381953	3745279	3.33E-04	1.71E-05	2.06E-04	1.10E-04	1.73E-05
607	381878	3745304	2.38E-04	1.10E-05	1.53E-04	7.39E-05	1.39E-05
608	381903	3745304	2.71E-04	1.31E-05	1.72E-04	8.61E-05	1.48E-05
609	381928	3745304	3.17E-04	1.59E-05	1.98E-04	1.03E-04	1.59E-05
610	381853	3745329	2.27E-04	1.02E-05	1.47E-04	6.90E-05	1.30E-05
611	381878	3745329	2.58E-04	1.20E-05	1.65E-04	8.01E-05	1.37E-05
612	381903	3745329	2.99E-04	1.46E-05	1.89E-04	9.53E-05	1.46E-05
613	381928	3745329	2.45E-04	1.08E-05	1.60E-04	7.41E-05	1.57E-05
614	381853	3745354	2.43E-04	1.09E-05	1.58E-04	7.36E-05	1.28E-05
615	381878	3745354	2.79E-04	1.31E-05	1.79E-04	8.67E-05	1.35E-05
616	381903	3745354	2.27E-04	9.46E-06	1.51E-04	6.62E-05	1.44E-05
617	381853	3745379	2.61E-04	1.17E-05	1.70E-04	7.86E-05	1.26E-05
618	381878	3745379	3.02E-04	1.42E-05	1.94E-04	9.36E-05	1.33E-05
619	381903	3745379	2.39E-04	9.84E-06	1.60E-04	6.89E-05	1.41E-05
620	381853	3745404	2.81E-04	1.26E-05	1.84E-04	8.40E-05	1.27E-05
621	381878	3745404	2.31E-04	9.06E-06	1.58E-04	6.44E-05	1.34E-05
622	381903	3745404	2.56E-04	1.04E-05	1.73E-04	7.30E-05	1.43E-05
623	381828	3745429	2.61E-04	1.10E-05	1.76E-04	7.48E-05	1.18E-05
624	381853	3745429	3.03E-04	1.34E-05	2.00E-04	8.96E-05	1.26E-05
625	381878	3745429	2.51E-04	9.75E-06	1.72E-04	6.89E-05	1.33E-05
626	381903	3745429	2.74E-04	1.10E-05	1.86E-04	7.69E-05	1.36E-05
627	381828	3745454	2.81E-04	1.16E-05	1.90E-04	7.89E-05	1.18E-05
628	381853	3745454	3.29E-04	1.45E-05	2.18E-04	9.59E-05	1.26E-05
629	381878	3745454	2.77E-04	1.07E-05	1.91E-04	7.51E-05	1.33E-05
630	381828	3745479	3.04E-04	1.23E-05	2.08E-04	8.35E-05	1.18E-05
631	381853	3745479	3.57E-04	1.55E-05	2.40E-04	1.02E-04	1.25E-05
632	381878	3745479	4.38E-04	2.05E-05	2.86E-04	1.32E-04	1.33E-05
633	381828	3745504	3.31E-04	1.30E-05	2.30E-04	8.80E-05	1.18E-05
634	381853	3745504	3.88E-04	1.64E-05	2.63E-04	1.08E-04	1.25E-05
635	381878	3745504	3.63E-04	1.43E-05	2.51E-04	9.75E-05	1.31E-05
636	381803	3745529	3.17E-04	1.11E-05	2.29E-04	7.73E-05	1.13E-05
637	381828	3745529	3.62E-04	1.36E-05	2.56E-04	9.26E-05	1.19E-05
638	381853	3745529	3.21E-04	1.05E-05	2.35E-04	7.55E-05	1.25E-05
639	381728	3745554	2.59E-04	7.12E-06	1.99E-04	5.32E-05	9.80E-06
640	381753	3745554	2.84E-04	8.17E-06	2.16E-04	5.98E-05	1.03E-05
641	381778	3745554	3.14E-04	9.57E-06	2.36E-04	6.85E-05	1.07E-05
642	381803	3745554	3.52E-04	1.15E-05	2.60E-04	8.06E-05	1.13E-05
643	381828	3745554	4.02E-04	1.44E-05	2.90E-04	9.75E-05	1.18E-05
644	381853	3745554	3.43E-04	1.00E-05	2.60E-04	7.33E-05	1.25E-05
645	381603	3745579	1.91E-04	4.39E-06	1.51E-04	3.59E-05	8.16E-06
646	381628	3745579	2.10E-04	4.76E-06	1.67E-04	3.85E-05	8.40E-06
647	381653	3745579	2.30E-04	5.21E-06	1.83E-04	4.14E-05	8.73E-06
648	381678	3745579	2.50E-04	5.74E-06	1.99E-04	4.49E-05	9.04E-06
649	381703	3745579	2.71E-04	6.40E-06	2.15E-04	4.92E-05	9.41E-06
650	381728	3745579	2.94E-04	7.23E-06	2.32E-04	5.45E-05	9.76E-06

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
651	381753	3745579	3.22E-04	8.33E-06	2.53E-04	6.15E-05	1.02E-05
652	381778	3745579	3.55E-04	9.82E-06	2.75E-04	7.07E-05	1.06E-05
653	381803	3745579	3.98E-04	1.20E-05	3.02E-04	8.38E-05	1.12E-05
654	381828	3745579	3.46E-04	8.06E-06	2.76E-04	6.21E-05	1.18E-05
655	381853	3745579	3.76E-04	9.53E-06	2.95E-04	7.15E-05	1.25E-05
656	381603	3745604	2.19E-04	4.48E-06	1.78E-04	3.72E-05	8.08E-06
657	381628	3745604	2.46E-04	4.85E-06	2.01E-04	3.97E-05	8.34E-06
658	381653	3745604	2.71E-04	5.28E-06	2.23E-04	4.26E-05	8.63E-06
659	381678	3745604	2.95E-04	5.81E-06	2.43E-04	4.61E-05	8.98E-06
660	381703	3745604	3.17E-04	6.47E-06	2.60E-04	5.04E-05	9.34E-06
661	381728	3745604	3.43E-04	7.31E-06	2.80E-04	5.58E-05	9.74E-06
662	381753	3745604	3.75E-04	8.43E-06	3.03E-04	6.29E-05	1.02E-05
663	381778	3745604	4.14E-04	1.00E-05	3.31E-04	7.27E-05	1.06E-05
664	381803	3745604	4.61E-04	1.23E-05	3.62E-04	8.68E-05	1.12E-05
665	381828	3745604	4.01E-04	7.83E-06	3.31E-04	6.18E-05	1.18E-05
666	381603	3745629	1.55E-04	4.59E-06	1.11E-04	3.88E-05	8.03E-06
667	381628	3745629	1.69E-04	4.94E-06	1.23E-04	4.12E-05	8.29E-06
668	381653	3745629	1.87E-04	5.37E-06	1.38E-04	4.41E-05	8.61E-06
669	381678	3745629	2.09E-04	5.88E-06	1.56E-04	4.75E-05	8.93E-06
670	381703	3745629	2.38E-04	6.53E-06	1.79E-04	5.17E-05	9.30E-06
671	381728	3745629	2.74E-04	7.37E-06	2.10E-04	5.71E-05	9.70E-06
672	381753	3745629	3.40E-04	8.51E-06	2.67E-04	6.43E-05	1.02E-05
673	381778	3745629	3.59E-04	1.01E-05	2.75E-04	7.45E-05	1.06E-05
674	381803	3745629	3.96E-04	1.27E-05	2.93E-04	8.99E-05	1.12E-05
675	381828	3745629	3.22E-04	7.65E-06	2.53E-04	6.18E-05	1.18E-05
676	381587	3745866	3.15E-04	9.63E-06	2.06E-04	9.88E-05	7.59E-06
677	381612	3745866	2.32E-04	6.35E-06	1.63E-04	6.23E-05	7.90E-06
678	381637	3745866	2.58E-04	6.64E-06	1.87E-04	6.47E-05	8.25E-06
679	381662	3745866	2.97E-04	7.05E-06	2.22E-04	6.83E-05	8.61E-06
680	381687	3745866	3.41E-04	7.12E-06	2.66E-04	6.81E-05	8.98E-06
681	381712	3745866	2.38E-04	7.75E-06	1.56E-04	7.37E-05	9.39E-06
682	381737	3745866	2.43E-04	7.78E-06	1.62E-04	7.25E-05	9.82E-06
683	381762	3745866	2.76E-04	8.72E-06	1.87E-04	8.09E-05	1.03E-05
684	381787	3745866	4.73E-04	8.81E-06	3.85E-04	7.93E-05	1.08E-05
685	381812	3745866	4.82E-04	1.02E-05	3.80E-04	9.13E-05	1.13E-05
686	381837	3745866	4.83E-04	1.04E-05	3.82E-04	8.98E-05	1.19E-05
687	381862	3745866	3.79E-04	1.22E-05	2.61E-04	1.06E-04	1.24E-05
688	381887	3745866	3.63E-04	1.25E-05	2.46E-04	1.05E-04	1.30E-05
689	381912	3745866	4.07E-04	1.47E-05	2.68E-04	1.24E-04	1.36E-05
690	381937	3745866	5.84E-04	1.50E-05	4.46E-04	1.23E-04	1.42E-05
691	381962	3745866	5.97E-04	1.72E-05	4.35E-04	1.46E-04	1.48E-05
692	381987	3745866	5.69E-04	1.71E-05	4.07E-04	1.45E-04	1.55E-05
693	382012	3745866	6.97E-04	2.13E-05	4.80E-04	1.95E-04	1.62E-05
694	382037	3745866	6.46E-04	1.82E-05	4.57E-04	1.71E-04	1.68E-05
695	382062	3745866	5.10E-04	2.09E-05	3.30E-04	1.59E-04	1.74E-05
696	382087	3745866	6.46E-04	1.95E-05	4.83E-04	1.44E-04	1.81E-05
697	382112	3745866	6.77E-04	2.20E-05	4.82E-04	1.73E-04	1.87E-05
698	382137	3745866	6.13E-04	2.02E-05	4.34E-04	1.59E-04	1.93E-05
699	382162	3745866	6.08E-04	1.94E-05	4.30E-04	1.59E-04	1.99E-05
700	382187	3745866	6.43E-04	1.89E-05	4.56E-04	1.68E-04	2.04E-05
701	382212	3745866	4.34E-04	1.85E-05	2.88E-04	1.27E-04	2.09E-05
702	382237	3745866	4.28E-04	1.81E-05	2.83E-04	1.26E-04	2.14E-05
703	382262	3745866	7.52E-04	1.75E-05	5.43E-04	1.92E-04	2.18E-05
704	382287	3745866	6.76E-04	1.70E-05	4.83E-04	1.76E-04	2.16E-05
705	382312	3745866	6.17E-04	1.64E-05	4.38E-04	1.63E-04	2.20E-05
706	382337	3745866	5.79E-04	1.57E-05	4.09E-04	1.54E-04	2.21E-05
707	381587	3745891	2.67E-04	8.08E-06	1.77E-04	8.21E-05	7.56E-06
708	381612	3745891	2.09E-04	5.72E-06	1.48E-04	5.57E-05	7.88E-06
709	381637	3745891	3.13E-04	8.83E-06	2.15E-04	8.91E-05	8.20E-06
710	381662	3745891	3.40E-04	9.05E-06	2.40E-04	9.08E-05	8.57E-06

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
711	381687	3745891	3.79E-04	9.35E-06	2.76E-04	9.32E-05	8.96E-06
712	381712	3745891	4.19E-04	9.40E-06	3.17E-04	9.26E-05	9.37E-06
713	381737	3745891	3.07E-04	1.01E-05	1.99E-04	9.86E-05	9.76E-06
714	381762	3745891	5.02E-04	1.01E-05	3.95E-04	9.67E-05	1.02E-05
715	381787	3745891	4.97E-04	1.11E-05	3.80E-04	1.06E-04	1.07E-05
716	381812	3745891	4.75E-04	1.11E-05	3.61E-04	1.03E-04	1.12E-05
717	381837	3745891	5.10E-04	1.25E-05	3.82E-04	1.16E-04	1.18E-05
718	381862	3745891	5.22E-04	1.26E-05	3.96E-04	1.13E-04	1.22E-05
719	381887	3745891	5.94E-04	1.43E-05	4.51E-04	1.29E-04	1.27E-05
720	381912	3745891	5.94E-04	1.44E-05	4.53E-04	1.26E-04	1.33E-05
721	381937	3745891	5.98E-04	1.64E-05	4.37E-04	1.45E-04	1.39E-05
722	381962	3745891	5.60E-04	1.63E-05	4.01E-04	1.42E-04	1.45E-05
723	381987	3745891	5.96E-04	1.83E-05	4.14E-04	1.63E-04	1.51E-05
724	382012	3745891	5.85E-04	1.78E-05	4.06E-04	1.61E-04	1.57E-05
725	382037	3745891	9.63E-04	2.23E-05	7.24E-04	2.17E-04	1.63E-05
726	382062	3745891	8.37E-04	1.78E-05	6.42E-04	1.78E-04	1.68E-05
727	382087	3745891	6.57E-04	2.05E-05	4.72E-04	1.64E-04	1.74E-05
728	382112	3745891	5.79E-04	1.88E-05	4.13E-04	1.47E-04	1.79E-05
729	382137	3745891	5.39E-04	1.78E-05	3.82E-04	1.39E-04	1.85E-05
730	382162	3745891	5.34E-04	1.72E-05	3.77E-04	1.40E-04	1.90E-05
731	382187	3745891	5.56E-04	1.69E-05	3.93E-04	1.46E-04	1.94E-05
732	382212	3745891	5.98E-04	1.66E-05	4.26E-04	1.56E-04	1.98E-05
733	382237	3745891	9.70E-04	1.62E-05	7.22E-04	2.31E-04	2.01E-05
734	382262	3745891	6.44E-04	1.59E-05	4.62E-04	1.66E-04	2.05E-05
735	382287	3745891	5.86E-04	1.54E-05	4.17E-04	1.54E-04	1.99E-05
736	382312	3745891	5.46E-04	1.49E-05	3.86E-04	1.45E-04	2.00E-05
737	381587	3745916	4.33E-04	9.25E-06	3.29E-04	9.53E-05	7.53E-06
738	381612	3745916	4.75E-04	9.40E-06	3.69E-04	9.64E-05	7.86E-06
739	381637	3745916	5.16E-04	9.58E-06	4.08E-04	9.78E-05	8.17E-06
740	381662	3745916	5.50E-04	9.75E-06	4.41E-04	9.89E-05	8.51E-06
741	381687	3745916	5.79E-04	9.94E-06	4.69E-04	1.00E-04	8.88E-06
742	381712	3745916	6.02E-04	1.01E-05	4.90E-04	1.01E-04	9.30E-06
743	381737	3745916	6.23E-04	1.04E-05	5.09E-04	1.03E-04	9.67E-06
744	381762	3745916	6.39E-04	1.08E-05	5.23E-04	1.05E-04	1.00E-05
745	381787	3745916	6.53E-04	1.12E-05	5.34E-04	1.08E-04	1.05E-05
746	381812	3745916	6.66E-04	1.17E-05	5.43E-04	1.11E-04	1.10E-05
747	381837	3745916	6.78E-04	1.23E-05	5.51E-04	1.15E-04	1.15E-05
748	381862	3745916	6.87E-04	1.28E-05	5.55E-04	1.19E-04	1.17E-05
749	381887	3745916	6.99E-04	1.35E-05	5.62E-04	1.24E-04	1.22E-05
750	381912	3745916	7.09E-04	1.43E-05	5.66E-04	1.29E-04	1.26E-05
751	381937	3745916	7.14E-04	1.50E-05	5.66E-04	1.34E-04	1.30E-05
752	381962	3745916	7.20E-04	1.57E-05	5.64E-04	1.40E-04	1.35E-05
753	381987	3745916	7.28E-04	1.64E-05	5.64E-04	1.47E-04	1.40E-05
754	382012	3745916	7.36E-04	1.70E-05	5.63E-04	1.56E-04	1.47E-05
755	382037	3745916	7.43E-04	1.74E-05	5.61E-04	1.64E-04	1.52E-05
756	382062	3745916	7.49E-04	1.75E-05	5.60E-04	1.71E-04	1.59E-05
757	382087	3745916	7.47E-04	1.70E-05	5.56E-04	1.74E-04	1.64E-05
758	382112	3745916	7.45E-04	1.63E-05	5.53E-04	1.76E-04	1.68E-05
759	382137	3745916	7.51E-04	1.58E-05	5.57E-04	1.78E-04	1.73E-05
760	382162	3745916	7.61E-04	1.54E-05	5.64E-04	1.82E-04	1.77E-05
761	382187	3745916	7.72E-04	1.52E-05	5.71E-04	1.86E-04	1.80E-05
762	382212	3745916	7.81E-04	1.50E-05	5.77E-04	1.89E-04	1.84E-05
763	382237	3745916	7.86E-04	1.47E-05	5.81E-04	1.91E-04	1.87E-05
764	382262	3745916	7.86E-04	1.44E-05	5.81E-04	1.91E-04	1.89E-05
765	382287	3745916	7.78E-04	1.41E-05	5.75E-04	1.89E-04	1.90E-05
766	381587	3745941	3.39E-04	7.12E-06	2.60E-04	7.22E-05	7.51E-06
767	381612	3745941	3.70E-04	7.24E-06	2.89E-04	7.30E-05	7.80E-06
768	381637	3745941	4.00E-04	7.39E-06	3.19E-04	7.42E-05	8.09E-06
769	381662	3745941	4.28E-04	7.56E-06	3.45E-04	7.54E-05	8.39E-06
770	381687	3745941	4.52E-04	7.75E-06	3.67E-04	7.67E-05	8.72E-06

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
771	381712	3745941	4.71E-04	7.96E-06	3.85E-04	7.81E-05	9.02E-06
772	381737	3745941	4.90E-04	8.24E-06	4.01E-04	8.00E-05	9.45E-06
773	381762	3745941	5.05E-04	8.55E-06	4.14E-04	8.21E-05	9.83E-06
774	381787	3745941	5.18E-04	8.92E-06	4.24E-04	8.46E-05	1.02E-05
775	381812	3745941	5.30E-04	9.36E-06	4.33E-04	8.75E-05	1.06E-05
776	381837	3745941	5.42E-04	9.88E-06	4.41E-04	9.11E-05	1.11E-05
777	381862	3745941	5.54E-04	1.05E-05	4.48E-04	9.52E-05	1.15E-05
778	381887	3745941	5.66E-04	1.11E-05	4.55E-04	9.99E-05	1.20E-05
779	381912	3745941	5.78E-04	1.18E-05	4.62E-04	1.05E-04	1.25E-05
780	381937	3745941	5.88E-04	1.25E-05	4.65E-04	1.10E-04	1.29E-05
781	381962	3745941	5.96E-04	1.32E-05	4.67E-04	1.16E-04	1.33E-05
782	381987	3745941	6.04E-04	1.38E-05	4.68E-04	1.23E-04	1.38E-05
783	382012	3745941	6.11E-04	1.43E-05	4.67E-04	1.29E-04	1.44E-05
784	382037	3745941	6.18E-04	1.47E-05	4.67E-04	1.36E-04	1.49E-05
785	382062	3745941	6.23E-04	1.48E-05	4.66E-04	1.42E-04	1.53E-05
786	382087	3745941	6.29E-04	1.48E-05	4.68E-04	1.47E-04	1.62E-05
787	382112	3745941	6.31E-04	1.45E-05	4.68E-04	1.49E-04	1.63E-05
788	382137	3745941	6.37E-04	1.42E-05	4.71E-04	1.53E-04	1.67E-05
789	382162	3745941	6.46E-04	1.39E-05	4.76E-04	1.56E-04	1.70E-05
790	382187	3745941	6.55E-04	1.38E-05	4.82E-04	1.59E-04	1.74E-05
791	382212	3745941	6.62E-04	1.36E-05	4.86E-04	1.62E-04	1.77E-05
792	382237	3745941	6.66E-04	1.34E-05	4.90E-04	1.63E-04	1.80E-05
793	382262	3745941	6.67E-04	1.32E-05	4.90E-04	1.64E-04	1.82E-05
794	381587	3745966	2.79E-04	5.86E-06	2.15E-04	5.88E-05	7.49E-06
795	381612	3745966	3.03E-04	5.97E-06	2.38E-04	5.95E-05	7.77E-06
796	381637	3745966	3.27E-04	6.11E-06	2.61E-04	6.05E-05	8.11E-06
797	381662	3745966	3.50E-04	6.27E-06	2.82E-04	6.16E-05	8.44E-06
798	381687	3745966	3.70E-04	6.45E-06	3.01E-04	6.29E-05	8.84E-06
799	381712	3745966	3.87E-04	6.65E-06	3.17E-04	6.42E-05	9.27E-06
800	381737	3745966	4.03E-04	6.90E-06	3.30E-04	6.60E-05	9.65E-06
801	381762	3745966	4.18E-04	7.21E-06	3.43E-04	6.83E-05	9.96E-06
802	381787	3745966	4.31E-04	7.56E-06	3.53E-04	7.07E-05	1.04E-05
803	381812	3745966	4.43E-04	7.97E-06	3.61E-04	7.35E-05	1.08E-05
804	381837	3745966	4.54E-04	8.43E-06	3.69E-04	7.68E-05	1.13E-05
805	381862	3745966	4.66E-04	8.96E-06	3.76E-04	8.05E-05	1.17E-05
806	381887	3745966	4.77E-04	9.53E-06	3.83E-04	8.47E-05	1.22E-05
807	381912	3745966	4.88E-04	1.01E-05	3.88E-04	8.93E-05	1.27E-05
808	381937	3745966	4.98E-04	1.08E-05	3.93E-04	9.42E-05	1.31E-05
809	381962	3745966	5.07E-04	1.14E-05	3.96E-04	9.96E-05	1.36E-05
810	381987	3745966	5.15E-04	1.19E-05	3.98E-04	1.05E-04	1.41E-05
811	382012	3745966	5.23E-04	1.24E-05	3.99E-04	1.11E-04	1.46E-05
812	382037	3745966	5.29E-04	1.28E-05	4.00E-04	1.17E-04	1.50E-05
813	382062	3745966	5.36E-04	1.30E-05	4.01E-04	1.22E-04	1.54E-05
814	381957	3745689	5.95E-04	1.69E-05	4.48E-04	1.30E-04	1.63E-05
815	381982	3745689	6.51E-04	2.17E-05	4.68E-04	1.62E-04	1.73E-05
816	382007	3745689	5.21E-04	1.28E-05	3.90E-04	1.18E-04	1.83E-05
817	382032	3745689	4.17E-04	1.40E-05	2.98E-04	1.05E-04	1.96E-05
818	381607	3745714	2.03E-04	5.38E-06	1.48E-04	4.88E-05	8.30E-06
819	381632	3745714	2.26E-04	5.69E-06	1.70E-04	5.10E-05	8.62E-06
820	381657	3745714	2.57E-04	6.05E-06	1.98E-04	5.34E-05	8.99E-06
821	381682	3745714	1.97E-04	6.50E-06	1.34E-04	5.65E-05	9.36E-06
822	381707	3745714	2.13E-04	7.06E-06	1.45E-04	6.03E-05	9.79E-06
823	381732	3745714	2.37E-04	7.84E-06	1.64E-04	6.56E-05	9.99E-06
824	381757	3745714	2.63E-04	8.88E-06	1.82E-04	7.21E-05	1.07E-05
825	381782	3745714	3.05E-04	1.05E-05	2.13E-04	8.21E-05	1.12E-05
826	381807	3745714	5.46E-04	1.29E-05	4.36E-04	9.69E-05	1.18E-05
827	381832	3745714	4.86E-04	1.65E-05	3.51E-04	1.19E-04	1.24E-05
828	381857	3745714	3.42E-04	8.51E-06	2.59E-04	7.44E-05	1.30E-05
829	381882	3745714	3.44E-04	9.57E-06	2.52E-04	8.21E-05	1.38E-05
830	381907	3745714	3.62E-04	1.10E-05	2.58E-04	9.24E-05	1.45E-05

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
831	381932	3745714	3.93E-04	1.29E-05	2.74E-04	1.06E-04	1.54E-05
832	381957	3745714	6.22E-04	1.55E-05	4.82E-04	1.25E-04	1.64E-05
833	381982	3745714	6.45E-04	1.91E-05	4.75E-04	1.51E-04	1.73E-05
834	382007	3745714	5.39E-04	1.19E-05	4.09E-04	1.19E-04	1.83E-05
835	382032	3745714	4.10E-04	1.30E-05	2.96E-04	1.01E-04	1.94E-05
836	381607	3745739	2.25E-04	5.89E-06	1.64E-04	5.49E-05	8.26E-06
837	381632	3745739	2.50E-04	6.17E-06	1.87E-04	5.69E-05	8.59E-06
838	381657	3745739	2.86E-04	6.51E-06	2.20E-04	5.92E-05	8.94E-06
839	381682	3745739	2.16E-04	6.93E-06	1.47E-04	6.21E-05	9.29E-06
840	381707	3745739	2.32E-04	7.46E-06	1.59E-04	6.57E-05	9.69E-06
841	381732	3745739	2.54E-04	8.15E-06	1.76E-04	7.05E-05	1.01E-05
842	381757	3745739	2.83E-04	9.09E-06	1.97E-04	7.67E-05	1.05E-05
843	381782	3745739	3.24E-04	1.04E-05	2.29E-04	8.52E-05	1.10E-05
844	381807	3745739	3.83E-04	1.23E-05	2.74E-04	9.72E-05	1.16E-05
845	381832	3745739	4.93E-04	1.50E-05	3.64E-04	1.14E-04	1.22E-05
846	381857	3745739	5.13E-04	1.86E-05	3.58E-04	1.36E-04	1.30E-05
847	381882	3745739	3.58E-04	9.67E-06	2.62E-04	8.62E-05	1.38E-05
848	381907	3745739	3.72E-04	1.09E-05	2.66E-04	9.54E-05	1.44E-05
849	381932	3745739	3.98E-04	1.24E-05	2.79E-04	1.07E-04	1.53E-05
850	381957	3745739	4.42E-04	1.45E-05	3.04E-04	1.24E-04	1.62E-05
851	381982	3745739	6.50E-04	1.72E-05	4.87E-04	1.45E-04	1.71E-05
852	382007	3745739	5.58E-04	2.06E-05	3.91E-04	1.46E-04	1.80E-05
853	382032	3745739	5.94E-04	2.45E-05	3.99E-04	1.70E-04	1.91E-05
854	381607	3745764	2.53E-04	6.75E-06	1.82E-04	6.48E-05	8.22E-06
855	381632	3745764	2.81E-04	7.01E-06	2.08E-04	6.66E-05	8.54E-06
856	381657	3745764	3.21E-04	7.32E-06	2.45E-04	6.89E-05	8.89E-06
857	381682	3745764	2.43E-04	7.73E-06	1.63E-04	7.18E-05	9.24E-06
858	381707	3745764	2.59E-04	8.23E-06	1.76E-04	7.54E-05	9.62E-06
859	381732	3745764	2.82E-04	8.89E-06	1.93E-04	8.00E-05	1.00E-05
860	381757	3745764	3.10E-04	9.72E-06	2.15E-04	8.57E-05	1.04E-05
861	381782	3745764	3.49E-04	1.08E-05	2.45E-04	9.30E-05	1.10E-05
862	381807	3745764	4.07E-04	1.24E-05	2.91E-04	1.03E-04	1.16E-05
863	381832	3745764	5.07E-04	1.44E-05	3.77E-04	1.16E-04	1.22E-05
864	381857	3745764	5.06E-04	1.71E-05	3.56E-04	1.33E-04	1.29E-05
865	381882	3745764	5.35E-04	2.03E-05	3.62E-04	1.53E-04	1.35E-05
866	381907	3745764	5.80E-04	2.38E-05	3.81E-04	1.76E-04	1.44E-05
867	381932	3745764	4.14E-04	1.26E-05	2.87E-04	1.14E-04	1.51E-05
868	381957	3745764	4.53E-04	1.42E-05	3.10E-04	1.28E-04	1.60E-05
869	381982	3745764	6.68E-04	1.63E-05	5.04E-04	1.47E-04	1.68E-05
870	382007	3745764	7.83E-04	3.42E-05	5.19E-04	2.30E-04	1.73E-05
871	382032	3745764	7.78E-04	3.57E-05	5.02E-04	2.40E-04	1.84E-05
872	381607	3745789	3.01E-04	8.35E-06	2.10E-04	8.29E-05	8.18E-06
873	381632	3745789	3.33E-04	8.63E-06	2.39E-04	8.50E-05	8.49E-06
874	381657	3745789	3.80E-04	8.97E-06	2.84E-04	8.76E-05	8.82E-06
875	381682	3745789	2.95E-04	9.43E-06	1.94E-04	9.13E-05	9.13E-06
876	381707	3745789	3.12E-04	9.93E-06	2.07E-04	9.51E-05	9.51E-06
877	381732	3745789	3.33E-04	1.06E-05	2.22E-04	9.99E-05	9.87E-06
878	381757	3745789	3.60E-04	1.13E-05	2.44E-04	1.05E-04	1.04E-05
879	381782	3745789	4.00E-04	1.23E-05	2.77E-04	1.12E-04	1.09E-05
880	381807	3745789	4.62E-04	1.36E-05	3.28E-04	1.20E-04	1.15E-05
881	381832	3745789	5.39E-04	1.52E-05	3.92E-04	1.31E-04	1.21E-05
882	381857	3745789	5.31E-04	1.73E-05	3.69E-04	1.45E-04	1.27E-05
883	381882	3745789	5.46E-04	1.96E-05	3.66E-04	1.60E-04	1.35E-05
884	381907	3745789	5.81E-04	2.23E-05	3.80E-04	1.78E-04	1.42E-05
885	381932	3745789	6.24E-04	2.48E-05	4.03E-04	1.96E-04	1.49E-05
886	381957	3745789	6.78E-04	2.72E-05	4.36E-04	2.15E-04	1.57E-05
887	381982	3745789	8.91E-04	2.91E-05	6.28E-04	2.34E-04	1.65E-05
888	382007	3745789	9.25E-04	3.04E-05	6.39E-04	2.55E-04	1.68E-05
889	382032	3745789	7.34E-04	3.15E-05	4.76E-04	2.26E-04	1.78E-05
890	381607	3745814	2.49E-04	6.67E-06	1.78E-04	6.49E-05	8.13E-06

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
891	381632	3745814	3.40E-04	9.00E-06	2.42E-04	8.96E-05	8.44E-06
892	381657	3745814	3.80E-04	8.99E-06	2.82E-04	8.86E-05	8.63E-06
893	381682	3745814	2.26E-04	7.23E-06	1.51E-04	6.80E-05	8.91E-06
894	381707	3745814	3.01E-04	9.75E-06	1.97E-04	9.41E-05	9.27E-06
895	381732	3745814	2.57E-04	8.11E-06	1.75E-04	7.43E-05	9.70E-06
896	381757	3745814	3.43E-04	1.09E-05	2.31E-04	1.02E-04	1.02E-05
897	381782	3745814	3.19E-04	9.52E-06	2.25E-04	8.39E-05	1.07E-05
898	381807	3745814	6.37E-04	1.27E-05	5.10E-04	1.14E-04	1.12E-05
899	381832	3745814	4.32E-04	1.18E-05	3.21E-04	9.91E-05	1.18E-05
900	381857	3745814	4.84E-04	1.56E-05	3.35E-04	1.33E-04	1.23E-05
901	381882	3745814	4.32E-04	1.52E-05	2.95E-04	1.22E-04	1.30E-05
902	381907	3745814	5.21E-04	1.94E-05	3.42E-04	1.59E-04	1.37E-05
903	381932	3745814	4.91E-04	1.91E-05	3.23E-04	1.49E-04	1.44E-05
904	381957	3745814	8.01E-04	2.32E-05	5.88E-04	1.90E-04	1.51E-05
905	381982	3745814	7.30E-04	2.25E-05	5.25E-04	1.82E-04	1.59E-05
906	382007	3745814	8.44E-04	2.61E-05	5.88E-04	2.29E-04	1.68E-05
907	382032	3745814	5.76E-04	2.45E-05	3.81E-04	1.71E-04	1.76E-05
908	382562	3745108	4.01E-04	1.50E-05	2.65E-04	1.20E-04	4.75E-05
909	382577	3745108	3.94E-04	1.40E-05	2.64E-04	1.16E-04	4.50E-05
910	382592	3745108	3.91E-04	1.32E-05	2.64E-04	1.13E-04	4.27E-05
911	382607	3745108	3.90E-04	1.24E-05	2.66E-04	1.11E-04	4.03E-05
912	382622	3745108	5.27E-04	2.06E-05	3.45E-04	1.61E-04	3.83E-05
913	382637	3745108	7.16E-04	3.22E-05	4.54E-04	2.31E-04	3.66E-05
914	382652	3745108	6.86E-04	2.92E-05	4.40E-04	2.16E-04	3.50E-05
915	382667	3745108	6.62E-04	2.65E-05	4.31E-04	2.05E-04	3.34E-05
916	382682	3745108	6.47E-04	2.42E-05	4.27E-04	1.95E-04	3.20E-05
917	382697	3745108	6.39E-04	2.23E-05	4.28E-04	1.89E-04	3.06E-05
918	382712	3745108	6.38E-04	2.05E-05	4.34E-04	1.84E-04	2.94E-05
919	382727	3745108	5.11E-04	1.90E-05	3.37E-04	1.54E-04	2.81E-05
920	382742	3745108	5.00E-04	1.77E-05	3.33E-04	1.49E-04	2.70E-05
921	382757	3745108	4.92E-04	1.65E-05	3.31E-04	1.44E-04	2.59E-05
922	382772	3745108	4.86E-04	1.54E-05	3.30E-04	1.41E-04	2.51E-05
923	382787	3745108	6.74E-04	2.70E-05	4.37E-04	2.10E-04	2.43E-05
924	382802	3745108	6.44E-04	2.42E-05	4.23E-04	1.97E-04	2.35E-05
925	382817	3745108	6.21E-04	2.18E-05	4.13E-04	1.86E-04	2.29E-05
926	382562	3745123	4.20E-04	1.57E-05	2.78E-04	1.26E-04	4.30E-05
927	382577	3745123	4.13E-04	1.46E-05	2.77E-04	1.22E-04	4.08E-05
928	382592	3745123	4.10E-04	1.37E-05	2.77E-04	1.18E-04	3.85E-05
929	382607	3745123	4.09E-04	1.29E-05	2.80E-04	1.16E-04	3.65E-05
930	382622	3745123	4.12E-04	1.22E-05	2.85E-04	1.15E-04	3.48E-05
931	382637	3745123	4.19E-04	1.16E-05	2.92E-04	1.15E-04	3.33E-05
932	382652	3745123	7.50E-04	3.22E-05	4.80E-04	2.37E-04	3.20E-05
933	382667	3745123	7.20E-04	2.89E-05	4.69E-04	2.23E-04	3.07E-05
934	382682	3745123	7.00E-04	2.61E-05	4.63E-04	2.11E-04	2.95E-05
935	382697	3745123	6.91E-04	2.37E-05	4.64E-04	2.03E-04	2.83E-05
936	382712	3745123	5.58E-04	2.17E-05	3.66E-04	1.71E-04	2.72E-05
937	382757	3745123	5.17E-04	1.71E-05	3.49E-04	1.51E-04	2.43E-05
938	382772	3745123	5.09E-04	1.60E-05	3.47E-04	1.47E-04	2.35E-05
939	382787	3745123	5.04E-04	1.49E-05	3.46E-04	1.43E-04	2.28E-05
940	382562	3745138	4.40E-04	1.63E-05	2.92E-04	1.32E-04	3.90E-05
941	382577	3745138	4.33E-04	1.52E-05	2.91E-04	1.27E-04	3.72E-05
942	382592	3745138	4.30E-04	1.42E-05	2.92E-04	1.24E-04	3.51E-05
943	382607	3745138	4.31E-04	1.33E-05	2.96E-04	1.22E-04	3.34E-05
944	382622	3745138	4.35E-04	1.26E-05	3.02E-04	1.21E-04	3.20E-05
945	382637	3745138	4.43E-04	1.20E-05	3.10E-04	1.21E-04	3.08E-05
946	382652	3745138	6.46E-04	2.39E-05	4.28E-04	1.94E-04	2.96E-05
947	382667	3745138	7.85E-04	3.15E-05	5.11E-04	2.42E-04	2.85E-05
948	382682	3745138	7.59E-04	2.80E-05	5.03E-04	2.28E-04	2.73E-05
949	382697	3745138	7.48E-04	2.52E-05	5.04E-04	2.19E-04	2.63E-05
950	382562	3745153	4.62E-04	1.70E-05	3.07E-04	1.38E-04	3.58E-05

Carson District
4year Risk Summary - Del Amo - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
951	382577	3745153	4.55E-04	1.58E-05	3.06E-04	1.33E-04	3.41E-05
952	382592	3745153	4.52E-04	1.47E-05	3.08E-04	1.30E-04	3.21E-05
953	382607	3745153	4.54E-04	1.39E-05	3.13E-04	1.28E-04	3.07E-05
954	382622	3745153	4.60E-04	1.31E-05	3.20E-04	1.27E-04	2.96E-05
955	382637	3745153	4.71E-04	1.24E-05	3.31E-04	1.27E-04	2.85E-05
956	382652	3745153	6.84E-04	2.48E-05	4.56E-04	2.04E-04	2.74E-05
957	382667	3745153	6.63E-04	2.15E-05	4.50E-04	1.91E-04	2.64E-05
958	382682	3745153	8.25E-04	3.00E-05	5.48E-04	2.47E-04	2.54E-05
959	382562	3745168	4.85E-04	1.78E-05	3.23E-04	1.44E-04	3.31E-05
960	382577	3745168	4.79E-04	1.65E-05	3.23E-04	1.40E-04	3.16E-05
961	382592	3745168	4.77E-04	1.54E-05	3.26E-04	1.36E-04	2.97E-05
962	382607	3745168	4.81E-04	1.44E-05	3.32E-04	1.35E-04	2.85E-05
963	382622	3745168	4.89E-04	1.36E-05	3.41E-04	1.34E-04	2.75E-05
964	382637	3745168	5.03E-04	1.28E-05	3.55E-04	1.35E-04	2.65E-05
965	382652	3745168	7.22E-04	2.53E-05	4.84E-04	2.13E-04	2.55E-05
966	382667	3745168	7.03E-04	2.18E-05	4.82E-04	2.00E-04	2.46E-05
967	382562	3745183	5.12E-04	1.86E-05	3.41E-04	1.52E-04	3.08E-05
968	382577	3745183	5.06E-04	1.72E-05	3.41E-04	1.47E-04	2.96E-05
969	382592	3745183	5.06E-04	1.60E-05	3.46E-04	1.44E-04	2.78E-05
970	382607	3745183	5.11E-04	1.50E-05	3.54E-04	1.42E-04	2.66E-05
971	382622	3745183	5.22E-04	1.41E-05	3.65E-04	1.42E-04	2.56E-05
972	382637	3745183	5.39E-04	1.33E-05	3.82E-04	1.43E-04	2.48E-05
973	382652	3745183	7.57E-04	2.53E-05	5.12E-04	2.20E-04	2.40E-05
974	382562	3745198	5.43E-04	1.96E-05	3.63E-04	1.61E-04	2.89E-05
975	382577	3745198	5.38E-04	1.81E-05	3.64E-04	1.56E-04	2.78E-05
976	382592	3745198	5.39E-04	1.68E-05	3.69E-04	1.53E-04	2.61E-05
977	382607	3745198	5.46E-04	1.57E-05	3.79E-04	1.51E-04	2.50E-05
978	382622	3745198	5.59E-04	1.48E-05	3.93E-04	1.51E-04	2.42E-05
979	382637	3745198	5.80E-04	1.39E-05	4.13E-04	1.53E-04	2.33E-05
980	382562	3745213	5.78E-04	2.08E-05	3.87E-04	1.71E-04	2.76E-05
981	382577	3745213	5.75E-04	1.92E-05	3.90E-04	1.66E-04	2.64E-05
982	382592	3745213	5.77E-04	1.78E-05	3.97E-04	1.63E-04	2.49E-05
983	382607	3745213	5.86E-04	1.65E-05	4.08E-04	1.61E-04	2.38E-05
984	382622	3745213	6.03E-04	1.55E-05	4.26E-04	1.62E-04	2.30E-05
985	382562	3745228	6.21E-04	2.22E-05	4.16E-04	1.83E-04	2.65E-05
986	382577	3745228	6.18E-04	2.04E-05	4.20E-04	1.78E-04	2.53E-05
987	382592	3745228	6.22E-04	1.88E-05	4.29E-04	1.74E-04	2.40E-05
988	382607	3745228	6.34E-04	1.75E-05	4.43E-04	1.73E-04	2.29E-05
989	382562	3745243	6.71E-04	2.39E-05	4.49E-04	1.98E-04	2.55E-05
990	382577	3745243	6.67E-04	2.18E-05	4.54E-04	1.91E-04	2.42E-05
991	382592	3745243	6.72E-04	2.00E-05	4.65E-04	1.88E-04	2.30E-05
992	382562	3745258	5.44E-04	1.37E-05	3.86E-04	1.44E-04	2.49E-05
993	382577	3745258	7.26E-04	2.35E-05	4.95E-04	2.08E-04	2.36E-05
0	0	0	5.81E-04	1.38E-05	4.15E-04	1.52E-04	0.00E+00

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.00028437	Offiste Receptors	82	
676-813	0.0001	Offsite Receptors at Development District 3	706	
814-907	0.000069547	Onsite Receptors PA1	817	(No onsite Receptors)
908-994	0.00015221	Park Receptors	908	

Receptor #	X	Y	Concentration	1-1	1-2	Flares
1	382127.32	3744980.87	1.86E-04			1.86E-04
2	382152.32	3744980.87	1.99E-04			1.99E-04
3	382177.32	3744980.87	1.99E-04			1.99E-04
4	382202.32	3744980.87	2.00E-04			2.00E-04
5	382227.32	3744980.87	2.24E-04			2.24E-04
6	382252.32	3744980.87	2.26E-04			2.26E-04
7	382277.32	3744980.87	2.25E-04			2.25E-04
8	382302.32	3744980.87	2.44E-04			2.44E-04
9	382327.32	3744980.87	2.51E-04			2.51E-04
10	382352.32	3744980.87	2.32E-04			2.32E-04
11	382377.32	3744980.87	2.24E-04			2.24E-04
12	382402.32	3744980.87	2.07E-04			2.07E-04
13	382427.32	3744980.87	1.88E-04			1.88E-04
14	382452.32	3744980.87	1.75E-04			1.75E-04
15	382477.32	3744980.87	1.63E-04			1.63E-04
16	382502.32	3744980.87	1.48E-04			1.48E-04
17	382527.32	3744980.87	1.39E-04			1.39E-04
18	382552.32	3744980.87	1.29E-04			1.29E-04
19	382577.32	3744980.87	1.22E-04			1.22E-04
20	382602.32	3744980.87	1.14E-04			1.14E-04
21	382627.32	3744980.87	1.08E-04			1.08E-04
22	382652.32	3744980.87	1.02E-04			1.02E-04
23	382677.32	3744980.87	9.47E-05			9.47E-05
24	382702.32	3744980.87	9.29E-05			9.29E-05
25	382727.32	3744980.87	8.81E-05			8.81E-05
26	382752.32	3744980.87	8.46E-05			8.46E-05
27	382777.32	3744980.87	8.08E-05			8.08E-05
28	382802.32	3744980.87	7.71E-05			7.71E-05
29	382827.32	3744980.87	7.39E-05			7.39E-05
30	382852.32	3744980.87	7.14E-05			7.14E-05
31	382877.32	3744980.87	6.88E-05			6.88E-05
32	382902.32	3744980.87	6.70E-05			6.70E-05
33	382927.32	3744980.87	6.45E-05			6.45E-05
34	382952.32	3744980.87	6.25E-05			6.25E-05
35	382977.32	3744980.87	6.06E-05			6.06E-05
36	383002.32	3744980.87	5.89E-05			5.89E-05
37	383027.32	3744980.87	5.67E-05			5.67E-05
38	382102.32	3745005.87	1.88E-04			1.88E-04
39	382127.32	3745005.87	2.03E-04			2.03E-04
40	382152.32	3745005.87	2.15E-04			2.15E-04
41	382177.32	3745005.87	2.28E-04			2.28E-04
42	382202.32	3745005.87	2.33E-04			2.33E-04
43	382227.32	3745005.87	2.53E-04			2.53E-04
44	382252.32	3745005.87	2.54E-04			2.54E-04
45	382277.32	3745005.87	2.57E-04			2.57E-04
46	382302.32	3745005.87	2.78E-04			2.78E-04
47	382327.32	3745005.87	2.72E-04			2.72E-04
48	382352.32	3745005.87	2.52E-04			2.52E-04
49	382377.32	3745005.87	2.33E-04			2.33E-04
50	382402.32	3745005.87	2.14E-04			2.14E-04

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
51	382427.32	3745005.87	1.99E-04			1.99E-04
52	382452.32	3745005.87	1.83E-04			1.83E-04
53	382477.32	3745005.87	1.69E-04			1.69E-04
54	382502.32	3745005.87	1.53E-04			1.53E-04
55	382527.32	3745005.87	1.41E-04			1.41E-04
56	382552.32	3745005.87	1.31E-04			1.31E-04
57	382577.32	3745005.87	1.23E-04			1.23E-04
58	382602.32	3745005.87	1.15E-04			1.15E-04
59	382627.32	3745005.87	1.08E-04			1.08E-04
60	382652.32	3745005.87	1.01E-04			1.01E-04
61	382677.32	3745005.87	9.60E-05			9.60E-05
62	382702.32	3745005.87	9.33E-05			9.33E-05
63	382727.32	3745005.87	8.85E-05			8.85E-05
64	382752.32	3745005.87	8.47E-05			8.47E-05
65	382777.32	3745005.87	8.09E-05			8.09E-05
66	382802.32	3745005.87	7.72E-05			7.72E-05
67	382827.32	3745005.87	7.42E-05			7.42E-05
68	382852.32	3745005.87	7.16E-05			7.16E-05
69	382877.32	3745005.87	6.86E-05			6.86E-05
70	382902.32	3745005.87	6.63E-05			6.63E-05
71	382927.32	3745005.87	6.42E-05			6.42E-05
72	382952.32	3745005.87	6.25E-05			6.25E-05
73	382102.32	3745030.87	1.81E-04			1.81E-04
74	382127.32	3745030.87	2.08E-04			2.08E-04
75	382152.32	3745030.87	2.39E-04			2.39E-04
76	382177.32	3745030.87	2.48E-04			2.48E-04
77	382202.32	3745030.87	2.57E-04			2.57E-04
78	382227.32	3745030.87	2.50E-04			2.50E-04
79	382252.32	3745030.87	2.67E-04			2.67E-04
80	382277.32	3745030.87	2.78E-04			2.78E-04
81	382302.32	3745030.87	2.80E-04			2.80E-04
82	382327.32	3745030.87	2.84E-04			2.84E-04
83	382352.32	3745030.87	2.72E-04			2.72E-04
84	382377.32	3745030.87	2.53E-04			2.53E-04
85	382402.32	3745030.87	2.30E-04			2.30E-04
86	382427.32	3745030.87	2.08E-04			2.08E-04
87	382452.32	3745030.87	1.90E-04			1.90E-04
88	382477.32	3745030.87	1.74E-04			1.74E-04
89	382502.32	3745030.87	1.58E-04			1.58E-04
90	382527.32	3745030.87	1.46E-04			1.46E-04
91	382552.32	3745030.87	1.36E-04			1.36E-04
92	382577.32	3745030.87	1.26E-04			1.26E-04
93	382602.32	3745030.87	1.17E-04			1.17E-04
94	382627.32	3745030.87	1.11E-04			1.11E-04
95	382652.32	3745030.87	1.04E-04			1.04E-04
96	382677.32	3745030.87	9.67E-05			9.67E-05
97	382702.32	3745030.87	9.36E-05			9.36E-05
98	382727.32	3745030.87	8.93E-05			8.93E-05
99	382752.32	3745030.87	8.50E-05			8.50E-05
100	382777.32	3745030.87	8.07E-05			8.07E-05
101	382802.32	3745030.87	7.70E-05			7.70E-05
102	382827.32	3745030.87	7.42E-05			7.42E-05
103	382852.32	3745030.87	7.16E-05			7.16E-05
104	382877.32	3745030.87	6.92E-05			6.92E-05
105	382902.32	3745030.87	6.67E-05			6.67E-05
106	382927.32	3745030.87	6.62E-05			6.62E-05
107	382102.32	3745055.87	2.17E-04			2.17E-04
108	382127.32	3745055.87	2.25E-04			2.25E-04
109	382152.32	3745055.87	2.24E-04			2.24E-04
110	382177.32	3745055.87	2.50E-04			2.50E-04

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
111	382202.32	3745055.87	2.49E-04			2.49E-04
112	382227.32	3745055.87	2.19E-04			2.19E-04
113	382252.32	3745055.87	2.06E-04			2.06E-04
114	382277.32	3745055.87	2.04E-04			2.04E-04
115	382302.32	3745055.87	2.55E-04			2.55E-04
116	382327.32	3745055.87	2.69E-04			2.69E-04
117	382352.32	3745055.87	2.64E-04			2.64E-04
118	382377.32	3745055.87	2.55E-04			2.55E-04
119	382402.32	3745055.87	2.30E-04			2.30E-04
120	382427.32	3745055.87	2.05E-04			2.05E-04
121	382102.32	3744780.87	1.04E-04			1.04E-04
122	382152.32	3744780.87	9.41E-05			9.41E-05
123	382202.32	3744780.87	8.21E-05			8.21E-05
124	382252.32	3744780.87	8.23E-05			8.23E-05
125	382302.32	3744780.87	9.56E-05			9.56E-05
126	382352.32	3744780.87	1.21E-04			1.21E-04
127	382402.32	3744780.87	1.18E-04			1.18E-04
128	382452.32	3744780.87	1.11E-04			1.11E-04
129	382502.32	3744780.87	1.02E-04			1.02E-04
130	382552.32	3744780.87	9.41E-05			9.41E-05
131	382602.32	3744780.87	8.96E-05			8.96E-05
132	382652.32	3744780.87	8.30E-05			8.30E-05
133	382702.32	3744780.87	7.80E-05			7.80E-05
134	382752.32	3744780.87	7.42E-05			7.42E-05
135	382802.32	3744780.87	6.97E-05			6.97E-05
136	382852.32	3744780.87	6.57E-05			6.57E-05
137	382902.32	3744780.87	6.17E-05			6.17E-05
138	382952.32	3744780.87	5.82E-05			5.82E-05
139	383002.32	3744780.87	5.52E-05			5.52E-05
140	383052.32	3744780.87	5.25E-05			5.25E-05
141	383102.32	3744780.87	4.95E-05			4.95E-05
142	383152.32	3744780.87	4.70E-05			4.70E-05
143	383202.32	3744780.87	4.47E-05			4.47E-05
144	382102.32	3744830.87	1.31E-04			1.31E-04
145	382152.32	3744830.87	1.06E-04			1.06E-04
146	382202.32	3744830.87	1.02E-04			1.02E-04
147	382252.32	3744830.87	9.76E-05			9.76E-05
148	382302.32	3744830.87	1.15E-04			1.15E-04
149	382352.32	3744830.87	1.38E-04			1.38E-04
150	382402.32	3744830.87	1.33E-04			1.33E-04
151	382452.32	3744830.87	1.22E-04			1.22E-04
152	382502.32	3744830.87	1.10E-04			1.10E-04
153	382552.32	3744830.87	1.05E-04			1.05E-04
154	382602.32	3744830.87	9.61E-05			9.61E-05
155	382652.32	3744830.87	8.88E-05			8.88E-05
156	382702.32	3744830.87	8.24E-05			8.24E-05
157	382752.32	3744830.87	7.70E-05			7.70E-05
158	382802.32	3744830.87	7.20E-05			7.20E-05
159	382852.32	3744830.87	6.74E-05			6.74E-05
160	382902.32	3744830.87	6.36E-05			6.36E-05
161	382952.32	3744830.87	5.99E-05			5.99E-05
162	383002.32	3744830.87	5.67E-05			5.67E-05
163	383052.32	3744830.87	5.36E-05			5.36E-05
164	383102.32	3744830.87	4.97E-05			4.97E-05
165	383152.32	3744830.87	4.73E-05			4.73E-05
166	383202.32	3744830.87	4.53E-05			4.53E-05
167	382102.32	3744880.87	1.50E-04			1.50E-04
168	382152.32	3744880.87	1.35E-04			1.35E-04
169	382202.32	3744880.87	1.44E-04			1.44E-04
170	382252.32	3744880.87	1.21E-04			1.21E-04

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
171	382302.32	3744880.87	1.36E-04			1.36E-04
172	382352.32	3744880.87	1.61E-04			1.61E-04
173	382402.32	3744880.87	1.50E-04			1.50E-04
174	382452.32	3744880.87	1.39E-04			1.39E-04
175	382502.32	3744880.87	1.23E-04			1.23E-04
176	382552.32	3744880.87	1.14E-04			1.14E-04
177	382602.32	3744880.87	1.04E-04			1.04E-04
178	382652.32	3744880.87	9.35E-05			9.35E-05
179	382702.32	3744880.87	8.63E-05			8.63E-05
180	382752.32	3744880.87	7.91E-05			7.91E-05
181	382802.32	3744880.87	7.38E-05			7.38E-05
182	382852.32	3744880.87	6.86E-05			6.86E-05
183	382902.32	3744880.87	6.44E-05			6.44E-05
184	382952.32	3744880.87	6.08E-05			6.08E-05
185	383002.32	3744880.87	5.75E-05			5.75E-05
186	383052.32	3744880.87	5.46E-05			5.46E-05
187	383102.32	3744880.87	5.07E-05			5.07E-05
188	383152.32	3744880.87	4.80E-05			4.80E-05
189	382102.32	3744930.87	1.52E-04			1.52E-04
190	382152.32	3744930.87	1.67E-04			1.67E-04
191	382202.32	3744930.87	1.93E-04			1.93E-04
192	382252.32	3744930.87	1.65E-04			1.65E-04
193	382302.32	3744930.87	1.81E-04			1.81E-04
194	382352.32	3744930.87	1.98E-04			1.98E-04
195	382402.32	3744930.87	1.79E-04			1.79E-04
196	382452.32	3744930.87	1.55E-04			1.55E-04
197	382502.32	3744930.87	1.37E-04			1.37E-04
198	382552.32	3744930.87	1.21E-04			1.21E-04
199	382602.32	3744930.87	1.09E-04			1.09E-04
200	382652.32	3744930.87	9.83E-05			9.83E-05
201	382702.32	3744930.87	8.98E-05			8.98E-05
202	382752.32	3744930.87	8.18E-05			8.18E-05
203	382802.32	3744930.87	7.58E-05			7.58E-05
204	382852.32	3744930.87	7.01E-05			7.01E-05
205	382902.32	3744930.87	6.60E-05			6.60E-05
206	382952.32	3744930.87	6.18E-05			6.18E-05
207	383002.32	3744930.87	5.84E-05			5.84E-05
208	383052.32	3744930.87	5.43E-05			5.43E-05
209	383102.32	3744930.87	5.10E-05			5.10E-05
210	383152.32	3744930.87	4.81E-05			4.81E-05
211	382077.32	3744380.87	5.72E-05			5.72E-05
212	382152.32	3744380.87	5.89E-05			5.89E-05
213	382227.32	3744380.87	5.83E-05			5.83E-05
214	382302.32	3744380.87	5.12E-05			5.12E-05
215	382377.32	3744380.87	5.57E-05			5.57E-05
216	382452.32	3744380.87	5.79E-05			5.79E-05
217	382527.32	3744380.87	5.68E-05			5.68E-05
218	382602.32	3744380.87	5.51E-05			5.51E-05
219	382677.32	3744380.87	5.33E-05			5.33E-05
220	382752.32	3744380.87	5.04E-05			5.04E-05
221	382827.32	3744380.87	4.79E-05			4.79E-05
222	382902.32	3744380.87	4.66E-05			4.66E-05
223	382977.32	3744380.87	4.45E-05			4.45E-05
224	383052.32	3744380.87	4.19E-05			4.19E-05
225	383127.32	3744380.87	4.04E-05			4.04E-05
226	383202.32	3744380.87	3.93E-05			3.93E-05
227	383277.32	3744380.87	3.87E-05			3.87E-05
228	383352.32	3744380.87	3.74E-05			3.74E-05
229	383427.32	3744380.87	3.56E-05			3.56E-05
230	383502.32	3744380.87	3.47E-05			3.47E-05

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
231	383577.32	3744380.87	3.30E-05			3.30E-05
232	382077.32	3744455.87	6.02E-05			6.02E-05
233	382152.32	3744455.87	6.06E-05			6.06E-05
234	382227.32	3744455.87	6.25E-05			6.25E-05
235	382302.32	3744455.87	5.34E-05			5.34E-05
236	382377.32	3744455.87	5.85E-05			5.85E-05
237	382452.32	3744455.87	6.45E-05			6.45E-05
238	382527.32	3744455.87	6.02E-05			6.02E-05
239	382602.32	3744455.87	5.96E-05			5.96E-05
240	382677.32	3744455.87	5.77E-05			5.77E-05
241	382752.32	3744455.87	5.41E-05			5.41E-05
242	382827.32	3744455.87	5.22E-05			5.22E-05
243	382902.32	3744455.87	4.90E-05			4.90E-05
244	382977.32	3744455.87	4.63E-05			4.63E-05
245	383052.32	3744455.87	4.39E-05			4.39E-05
246	383127.32	3744455.87	4.16E-05			4.16E-05
247	383202.32	3744455.87	3.96E-05			3.96E-05
248	383277.32	3744455.87	3.86E-05			3.86E-05
249	383352.32	3744455.87	3.74E-05			3.74E-05
250	383427.32	3744455.87	3.62E-05			3.62E-05
251	383502.32	3744455.87	3.50E-05			3.50E-05
252	382077.32	3744530.87	6.66E-05			6.66E-05
253	382152.32	3744530.87	6.67E-05			6.67E-05
254	382227.32	3744530.87	6.52E-05			6.52E-05
255	382302.32	3744530.87	5.62E-05			5.62E-05
256	382377.32	3744530.87	6.64E-05			6.64E-05
257	382452.32	3744530.87	7.10E-05			7.10E-05
258	382527.32	3744530.87	6.63E-05			6.63E-05
259	382602.32	3744530.87	6.43E-05			6.43E-05
260	382677.32	3744530.87	5.98E-05			5.98E-05
261	382752.32	3744530.87	5.91E-05			5.91E-05
262	382827.32	3744530.87	5.51E-05			5.51E-05
263	382902.32	3744530.87	5.21E-05			5.21E-05
264	382977.32	3744530.87	4.88E-05			4.88E-05
265	383052.32	3744530.87	4.57E-05			4.57E-05
266	383127.32	3744530.87	4.37E-05			4.37E-05
267	383202.32	3744530.87	4.12E-05			4.12E-05
268	383277.32	3744530.87	3.95E-05			3.95E-05
269	383352.32	3744530.87	3.83E-05			3.83E-05
270	383427.32	3744530.87	3.67E-05			3.67E-05
271	382077.32	3744605.87	6.94E-05			6.94E-05
272	382152.32	3744605.87	6.90E-05			6.90E-05
273	382227.32	3744605.87	7.13E-05			7.13E-05
274	382302.32	3744605.87	5.82E-05			5.82E-05
275	382377.32	3744605.87	7.80E-05			7.80E-05
276	382452.32	3744605.87	7.77E-05			7.77E-05
277	382527.32	3744605.87	7.56E-05			7.56E-05
278	382602.32	3744605.87	7.05E-05			7.05E-05
279	382677.32	3744605.87	6.60E-05			6.60E-05
280	382752.32	3744605.87	6.29E-05			6.29E-05
281	382827.32	3744605.87	5.78E-05			5.78E-05
282	382902.32	3744605.87	5.48E-05			5.48E-05
283	382977.32	3744605.87	5.07E-05			5.07E-05
284	383052.32	3744605.87	4.76E-05			4.76E-05
285	383127.32	3744605.87	4.45E-05			4.45E-05
286	383202.32	3744605.87	4.18E-05			4.18E-05
287	383277.32	3744605.87	3.94E-05			3.94E-05
288	383352.32	3744605.87	3.82E-05			3.82E-05
289	382077.32	3744680.87	7.53E-05			7.53E-05
290	382152.32	3744680.87	7.10E-05			7.10E-05

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
291	382227.32	3744680.87	7.69E-05			7.69E-05
292	382302.32	3744680.87	7.07E-05			7.07E-05
293	382377.32	3744680.87	9.36E-05			9.36E-05
294	382452.32	3744680.87	8.88E-05			8.88E-05
295	382527.32	3744680.87	8.42E-05			8.42E-05
296	382602.32	3744680.87	7.81E-05			7.81E-05
297	382677.32	3744680.87	7.20E-05			7.20E-05
298	382752.32	3744680.87	6.67E-05			6.67E-05
299	382827.32	3744680.87	6.11E-05			6.11E-05
300	382902.32	3744680.87	5.68E-05			5.68E-05
301	382977.32	3744680.87	5.33E-05			5.33E-05
302	383052.32	3744680.87	4.96E-05			4.96E-05
303	383127.32	3744680.87	4.64E-05			4.64E-05
304	383202.32	3744680.87	4.36E-05			4.36E-05
305	383277.32	3744680.87	4.07E-05			4.07E-05
306	382077.32	3744755.87	1.02E-04			1.02E-04
307	382152.32	3744755.87	8.65E-05			8.65E-05
308	382227.32	3744755.87	7.87E-05			7.87E-05
309	382302.32	3744755.87	8.81E-05			8.81E-05
310	382377.32	3744755.87	1.15E-04			1.15E-04
311	382452.32	3744755.87	1.05E-04			1.05E-04
312	382527.32	3744755.87	9.57E-05			9.57E-05
313	382602.32	3744755.87	8.71E-05			8.71E-05
314	382677.32	3744755.87	7.73E-05			7.73E-05
315	382752.32	3744755.87	7.21E-05			7.21E-05
316	382827.32	3744755.87	6.59E-05			6.59E-05
317	382902.32	3744755.87	6.04E-05			6.04E-05
318	382977.32	3744755.87	5.58E-05			5.58E-05
319	383052.32	3744755.87	5.18E-05			5.18E-05
320	383127.32	3744755.87	4.78E-05			4.78E-05
321	383202.32	3744755.87	4.46E-05			4.46E-05
322	383277.32	3744755.87	4.17E-05			4.17E-05
323	381002.32	3743980.87	3.27E-05			3.27E-05
324	381102.32	3743980.87	3.39E-05			3.39E-05
325	381202.32	3743980.87	3.52E-05			3.52E-05
326	381302.32	3743980.87	3.60E-05			3.60E-05
327	381402.32	3743980.87	3.71E-05			3.71E-05
328	381502.32	3743980.87	3.85E-05			3.85E-05
329	381602.32	3743980.87	3.96E-05			3.96E-05
330	381702.32	3743980.87	3.99E-05			3.99E-05
331	381825.21	3743978.18	4.16E-05			4.16E-05
332	381902.32	3743980.87	4.15E-05			4.15E-05
333	382002.32	3743980.87	4.22E-05			4.22E-05
334	382102.32	3743980.87	4.29E-05			4.29E-05
335	382202.32	3743980.87	4.24E-05			4.24E-05
336	382302.32	3743980.87	4.25E-05			4.25E-05
337	382402.32	3743980.87	4.26E-05			4.26E-05
338	382502.32	3743980.87	4.16E-05			4.16E-05
339	382602.32	3743980.87	4.11E-05			4.11E-05
340	382702.32	3743980.87	3.99E-05			3.99E-05
341	382802.32	3743980.87	3.88E-05			3.88E-05
342	382902.32	3743980.87	3.85E-05			3.85E-05
343	383002.32	3743980.87	3.67E-05			3.67E-05
344	383102.32	3743980.87	3.55E-05			3.55E-05
345	383202.32	3743980.87	3.49E-05			3.49E-05
346	383302.32	3743980.87	3.39E-05			3.39E-05
347	383402.32	3743980.87	3.26E-05			3.26E-05
348	383502.32	3743980.87	3.15E-05			3.15E-05
349	383602.32	3743980.87	3.06E-05			3.06E-05
350	383702.32	3743980.87	2.92E-05			2.92E-05

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
351	381002.32	3744080.87	3.40E-05			3.40E-05
352	381102.32	3744080.87	3.48E-05			3.48E-05
353	381202.32	3744080.87	3.63E-05			3.63E-05
354	381302.32	3744080.87	3.75E-05			3.75E-05
355	381402.32	3744080.87	3.85E-05			3.85E-05
356	381502.32	3744080.87	3.97E-05			3.97E-05
357	381602.32	3744080.87	4.12E-05			4.12E-05
358	381702.32	3744080.87	4.25E-05			4.25E-05
359	381802.32	3744080.87	4.31E-05			4.31E-05
360	381902.32	3744080.87	4.42E-05			4.42E-05
361	382002.32	3744080.87	4.46E-05			4.46E-05
362	382102.32	3744080.87	4.63E-05			4.63E-05
363	382202.32	3744080.87	4.63E-05			4.63E-05
364	382302.32	3744080.87	4.42E-05			4.42E-05
365	382402.32	3744080.87	4.45E-05			4.45E-05
366	382502.32	3744080.87	4.42E-05			4.42E-05
367	382602.32	3744080.87	4.22E-05			4.22E-05
368	382702.32	3744080.87	4.09E-05			4.09E-05
369	382802.32	3744080.87	4.02E-05			4.02E-05
370	382902.32	3744080.87	3.94E-05			3.94E-05
371	383002.32	3744080.87	3.81E-05			3.81E-05
372	383102.32	3744080.87	3.69E-05			3.69E-05
373	383202.32	3744080.87	3.59E-05			3.59E-05
374	383302.32	3744080.87	3.48E-05			3.48E-05
375	383402.32	3744080.87	3.34E-05			3.34E-05
376	383502.32	3744080.87	3.24E-05			3.24E-05
377	383602.32	3744080.87	3.12E-05			3.12E-05
378	383702.32	3744080.87	2.97E-05			2.97E-05
379	381002.32	3744180.87	3.52E-05			3.52E-05
380	381102.32	3744180.87	3.63E-05			3.63E-05
381	381202.32	3744180.87	3.71E-05			3.71E-05
382	381302.32	3744180.87	3.89E-05			3.89E-05
383	381402.32	3744180.87	4.02E-05			4.02E-05
384	381502.32	3744180.87	4.13E-05			4.13E-05
385	381602.32	3744180.87	4.28E-05			4.28E-05
386	381702.32	3744180.87	4.42E-05			4.42E-05
387	381802.32	3744180.87	4.51E-05			4.51E-05
388	381902.32	3744180.87	4.75E-05			4.75E-05
389	382002.32	3744180.87	4.85E-05			4.85E-05
390	382102.32	3744180.87	5.04E-05			5.04E-05
391	382202.32	3744180.87	5.07E-05			5.07E-05
392	382302.32	3744180.87	4.66E-05			4.66E-05
393	382402.32	3744180.87	4.84E-05			4.84E-05
394	382502.32	3744180.87	4.76E-05			4.76E-05
395	382602.32	3744180.87	4.53E-05			4.53E-05
396	382702.32	3744180.87	4.41E-05			4.41E-05
397	382802.32	3744180.87	4.19E-05			4.19E-05
398	382902.32	3744180.87	4.05E-05			4.05E-05
399	383002.32	3744180.87	3.95E-05			3.95E-05
400	383102.32	3744180.87	3.82E-05			3.82E-05
401	383202.32	3744180.87	3.68E-05			3.68E-05
402	383302.32	3744180.87	3.55E-05			3.55E-05
403	383402.32	3744180.87	3.42E-05			3.42E-05
404	383502.32	3744180.87	3.28E-05			3.28E-05
405	383602.32	3744180.87	3.17E-05			3.17E-05
406	383702.32	3744180.87	3.03E-05			3.03E-05
407	381002.32	3744280.87	3.57E-05			3.57E-05
408	381102.32	3744280.87	3.73E-05			3.73E-05
409	381202.32	3744280.87	3.88E-05			3.88E-05
410	381302.32	3744280.87	3.99E-05			3.99E-05

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
411	381402.32	3744280.87	4.16E-05			4.16E-05
412	381502.32	3744280.87	4.33E-05			4.33E-05
413	381602.32	3744280.87	4.45E-05			4.45E-05
414	381702.32	3744280.87	4.61E-05			4.61E-05
415	381802.32	3744280.87	4.76E-05			4.76E-05
416	381902.32	3744280.87	5.05E-05			5.05E-05
417	382002.32	3744280.87	5.39E-05			5.39E-05
418	382102.32	3744280.87	5.27E-05			5.27E-05
419	382202.32	3744280.87	5.35E-05			5.35E-05
420	382302.32	3744280.87	4.96E-05			4.96E-05
421	382402.32	3744280.87	5.36E-05			5.36E-05
422	382502.32	3744280.87	5.15E-05			5.15E-05
423	382602.32	3744280.87	4.89E-05			4.89E-05
424	382702.32	3744280.87	4.74E-05			4.74E-05
425	382802.32	3744280.87	4.65E-05			4.65E-05
426	382902.32	3744280.87	4.33E-05			4.33E-05
427	383002.32	3744280.87	4.09E-05			4.09E-05
428	383102.32	3744280.87	3.98E-05			3.98E-05
429	383202.32	3744280.87	3.73E-05			3.73E-05
430	383302.32	3744280.87	3.72E-05			3.72E-05
431	383402.32	3744280.87	3.51E-05			3.51E-05
432	383502.32	3744280.87	3.37E-05			3.37E-05
433	383602.32	3744280.87	3.25E-05			3.25E-05
434	381002.32	3744380.87	3.65E-05			3.65E-05
435	381102.32	3744380.87	3.81E-05			3.81E-05
436	381202.32	3744380.87	3.98E-05			3.98E-05
437	381302.32	3744380.87	4.14E-05			4.14E-05
438	381002.32	3744480.87	3.74E-05			3.74E-05
439	381102.32	3744480.87	3.92E-05			3.92E-05
440	381202.32	3744480.87	4.09E-05			4.09E-05
441	381302.32	3744480.87	4.27E-05			4.27E-05
442	381002.32	3744580.87	3.84E-05			3.84E-05
443	381102.32	3744580.87	3.98E-05			3.98E-05
444	381202.32	3744580.87	4.17E-05			4.17E-05
445	381302.32	3744580.87	4.36E-05			4.36E-05
446	381002.32	3744680.87	3.89E-05			3.89E-05
447	381102.32	3744680.87	4.07E-05			4.07E-05
448	381202.32	3744680.87	4.29E-05			4.29E-05
449	381302.32	3744680.87	4.53E-05			4.53E-05
450	381002.32	3744780.87	3.94E-05			3.94E-05
451	381102.32	3744780.87	4.13E-05			4.13E-05
452	381202.32	3744780.87	4.31E-05			4.31E-05
453	381302.32	3744780.87	4.59E-05			4.59E-05
454	381405	3744382	4.30E-05			4.30E-05
455	381505	3744382	4.49E-05			4.49E-05
456	381605	3744382	4.89E-05			4.89E-05
457	381735.97	3744394.12	4.87E-05			4.87E-05
458	381805	3744382	4.90E-05			4.90E-05
459	381905	3744382	5.07E-05			5.07E-05
460	382005	3744382	5.83E-05			5.83E-05
461	381405	3744482	4.50E-05			4.50E-05
462	381505	3744482	4.80E-05			4.80E-05
463	381605	3744482	5.21E-05			5.21E-05
464	381705	3744482	5.63E-05			5.63E-05
465	381805	3744482	5.45E-05			5.45E-05
466	381905	3744482	5.70E-05			5.70E-05
467	381405	3744582	4.59E-05			4.59E-05
468	381505	3744582	5.11E-05			5.11E-05
469	381605	3744582	5.39E-05			5.39E-05
470	381705	3744582	5.88E-05			5.88E-05

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
471	381805	3744582	6.44E-05			6.44E-05
472	381405	3744682	5.02E-05			5.02E-05
473	381505	3744682	5.41E-05			5.41E-05
474	381605	3744682	5.92E-05			5.92E-05
475	381705	3744682	6.13E-05			6.13E-05
476	382003	3744527	6.27E-05			6.27E-05
477	381928	3744602	7.08E-05			7.08E-05
478	382003	3744602	6.85E-05			6.85E-05
479	381778	3744677	6.17E-05			6.17E-05
480	381853	3744677	7.27E-05			7.27E-05
481	381928	3744677	7.72E-05			7.72E-05
482	382003	3744677	8.44E-05			8.44E-05
483	381553	3744752	5.88E-05			5.88E-05
484	381703	3744752	6.57E-05			6.57E-05
485	381778	3744752	7.05E-05			7.05E-05
486	381853	3744752	7.40E-05			7.40E-05
487	381928	3744752	8.08E-05			8.08E-05
488	382003	3744752	9.75E-05			9.75E-05
489	381703	3744827	6.73E-05			6.73E-05
490	381778	3744827	7.41E-05			7.41E-05
491	381853	3744827	8.35E-05			8.35E-05
492	381928	3744827	8.43E-05			8.43E-05
493	382003	3744827	9.68E-05			9.68E-05
494	381628	3744902	6.71E-05			6.71E-05
495	381703	3744902	7.09E-05			7.09E-05
496	381778	3744902	7.62E-05			7.62E-05
497	381853	3744902	8.91E-05			8.91E-05
498	381928	3744902	9.79E-05			9.79E-05
499	381628	3744977	6.76E-05			6.76E-05
500	381703	3744977	7.17E-05			7.17E-05
501	381778	3744977	8.03E-05			8.03E-05
502	381853	3744977	9.47E-05			9.47E-05
503	381628	3745052	6.69E-05			6.69E-05
504	381703	3745052	7.14E-05			7.14E-05
505	381778	3745052	8.10E-05			8.10E-05
506	381628	3745127	6.48E-05			6.48E-05
507	381703	3745127	6.90E-05			6.90E-05
508	381778	3745127	7.96E-05			7.96E-05
509	381628	3745202	6.43E-05			6.43E-05
510	381703	3745202	6.91E-05			6.91E-05
511	381628	3745277	6.34E-05			6.34E-05
512	381628	3745352	6.37E-05			6.37E-05
513	381654.56	3744828.37	6.74E-05			6.74E-05
514	382054.56	3744828.37	1.21E-04			1.21E-04
515	382004.56	3744878.37	9.04E-05			9.04E-05
516	382054.56	3744878.37	1.15E-04			1.15E-04
517	381954.56	3744928.37	1.03E-04			1.03E-04
518	382004.56	3744928.37	1.00E-04			1.00E-04
519	382054.56	3744928.37	1.21E-04			1.21E-04
520	381904.56	3744978.37	1.07E-04			1.07E-04
521	381954.56	3744978.37	1.18E-04			1.18E-04
522	382004.56	3744978.37	1.26E-04			1.26E-04
523	382054.56	3744978.37	1.37E-04			1.37E-04
524	381904.56	3745028.37	1.03E-04			1.03E-04
525	381954.56	3745028.37	1.13E-04			1.13E-04
526	382004.56	3745028.37	1.36E-04			1.36E-04
527	382054.56	3745028.37	1.62E-04			1.62E-04
528	381854.56	3745078.37	9.67E-05			9.67E-05
529	381904.56	3745078.37	1.09E-04			1.09E-04
530	381954.56	3745078.37	1.26E-04			1.26E-04

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
531	382004.56	3745078.37	1.51E-04			1.51E-04
532	381804.56	3745128.37	8.50E-05			8.50E-05
533	381854.56	3745128.37	9.55E-05			9.55E-05
534	381904.56	3745128.37	1.07E-04			1.07E-04
535	381954.56	3745128.37	1.20E-04			1.20E-04
536	381754.56	3745178.37	7.77E-05			7.77E-05
537	381804.56	3745178.37	8.73E-05			8.73E-05
538	381854.56	3745178.37	9.17E-05			9.17E-05
539	381904.56	3745178.37	9.85E-05			9.85E-05
540	381704.56	3745228.37	6.73E-05			6.73E-05
541	381754.56	3745228.37	7.25E-05			7.25E-05
542	381804.56	3745228.37	7.93E-05			7.93E-05
543	381854.56	3745228.37	8.66E-05			8.66E-05
544	381704.56	3745278.37	7.19E-05			7.19E-05
545	381754.56	3745278.37	7.64E-05			7.64E-05
546	381804.56	3745278.37	8.08E-05			8.08E-05
547	381854.56	3745278.37	8.28E-05			8.28E-05
548	381654.56	3745328.37	6.69E-05			6.69E-05
549	381704.56	3745328.37	7.02E-05			7.02E-05
550	381754.56	3745328.37	7.22E-05			7.22E-05
551	381804.56	3745328.37	7.23E-05			7.23E-05
552	381604.56	3745378.37	6.01E-05			6.01E-05
553	381654.56	3745378.37	6.22E-05			6.22E-05
554	381704.56	3745378.37	6.30E-05			6.30E-05
555	381754.56	3745378.37	6.68E-05			6.68E-05
556	381804.56	3745378.37	7.40E-05			7.40E-05
557	381604.56	3745428.37	5.69E-05			5.69E-05
558	381654.56	3745428.37	6.09E-05			6.09E-05
559	381704.56	3745428.37	6.45E-05			6.45E-05
560	381754.56	3745428.37	7.06E-05			7.06E-05
561	381804.56	3745428.37	7.33E-05			7.33E-05
562	381604.56	3745478.37	5.68E-05			5.68E-05
563	381654.56	3745478.37	5.99E-05			5.99E-05
564	381704.56	3745478.37	6.39E-05			6.39E-05
565	381754.56	3745478.37	6.67E-05			6.67E-05
566	381804.56	3745478.37	6.87E-05			6.87E-05
567	381604.56	3745528.37	5.52E-05			5.52E-05
568	381654.56	3745528.37	5.88E-05			5.88E-05
569	381704.56	3745528.37	6.15E-05			6.15E-05
570	381754.56	3745528.37	6.44E-05			6.44E-05
571	382078	3745029	1.79E-04			1.79E-04
572	382053	3745054	1.70E-04			1.70E-04
573	382078	3745054	1.94E-04			1.94E-04
574	382028	3745079	1.60E-04			1.60E-04
575	382053	3745079	1.73E-04			1.73E-04
576	382078	3745079	1.82E-04			1.82E-04
577	382028	3745104	1.50E-04			1.50E-04
578	382053	3745104	1.61E-04			1.61E-04
579	382078	3745104	1.59E-04			1.59E-04
580	382003	3745129	1.34E-04			1.34E-04
581	382028	3745129	1.41E-04			1.41E-04
582	382053	3745129	1.52E-04			1.52E-04
583	381753	3745154	7.74E-05			7.74E-05
584	381978	3745154	1.21E-04			1.21E-04
585	382003	3745154	1.25E-04			1.25E-04
586	382028	3745154	1.28E-04			1.28E-04
587	381728	3745179	7.33E-05			7.33E-05
588	381953	3745179	1.04E-04			1.04E-04
589	381978	3745179	1.05E-04			1.05E-04
590	382003	3745179	1.11E-04			1.11E-04

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
591	381928	3745204	9.73E-05			9.73E-05
592	381953	3745204	1.01E-04			1.01E-04
593	381978	3745204	1.04E-04			1.04E-04
594	382003	3745204	1.10E-04			1.10E-04
595	381903	3745229	9.48E-05			9.48E-05
596	381928	3745229	9.73E-05			9.73E-05
597	381953	3745229	9.79E-05			9.79E-05
598	381978	3745229	1.04E-04			1.04E-04
599	381878	3745254	8.88E-05			8.88E-05
600	381903	3745254	9.11E-05			9.11E-05
601	381928	3745254	9.21E-05			9.21E-05
602	381953	3745254	9.36E-05			9.36E-05
603	381878	3745279	8.27E-05			8.27E-05
604	381903	3745279	8.29E-05			8.29E-05
605	381928	3745279	8.86E-05			8.86E-05
606	381953	3745279	9.36E-05			9.36E-05
607	381878	3745304	7.96E-05			7.96E-05
608	381903	3745304	8.58E-05			8.58E-05
609	381928	3745304	9.36E-05			9.36E-05
610	381853	3745329	7.79E-05			7.79E-05
611	381878	3745329	8.35E-05			8.35E-05
612	381903	3745329	8.87E-05			8.87E-05
613	381928	3745329	9.45E-05			9.45E-05
614	381853	3745354	7.97E-05			7.97E-05
615	381878	3745354	8.40E-05			8.40E-05
616	381903	3745354	8.78E-05			8.78E-05
617	381853	3745379	7.94E-05			7.94E-05
618	381878	3745379	8.16E-05			8.16E-05
619	381903	3745379	8.30E-05			8.30E-05
620	381853	3745404	7.93E-05			7.93E-05
621	381878	3745404	8.04E-05			8.04E-05
622	381903	3745404	8.51E-05			8.51E-05
623	381828	3745429	7.33E-05			7.33E-05
624	381853	3745429	7.70E-05			7.70E-05
625	381878	3745429	8.02E-05			8.02E-05
626	381903	3745429	7.66E-05			7.66E-05
627	381828	3745454	7.18E-05			7.18E-05
628	381853	3745454	7.65E-05			7.65E-05
629	381878	3745454	7.89E-05			7.89E-05
630	381828	3745479	7.19E-05			7.19E-05
631	381853	3745479	7.46E-05			7.46E-05
632	381878	3745479	7.58E-05			7.58E-05
633	381828	3745504	7.10E-05			7.10E-05
634	381853	3745504	7.19E-05			7.19E-05
635	381878	3745504	7.14E-05			7.14E-05
636	381803	3745529	6.82E-05			6.82E-05
637	381828	3745529	6.88E-05			6.88E-05
638	381853	3745529	6.98E-05			6.98E-05
639	381728	3745554	6.13E-05			6.13E-05
640	381753	3745554	6.36E-05			6.36E-05
641	381778	3745554	6.46E-05			6.46E-05
642	381803	3745554	6.58E-05			6.58E-05
643	381828	3745554	6.68E-05			6.68E-05
644	381853	3745554	6.83E-05			6.83E-05
645	381603	3745579	5.39E-05			5.39E-05
646	381628	3745579	5.52E-05			5.52E-05
647	381653	3745579	5.68E-05			5.68E-05
648	381678	3745579	5.77E-05			5.77E-05
649	381703	3745579	5.90E-05			5.90E-05
650	381728	3745579	6.04E-05			6.04E-05

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
651	381753	3745579	6.18E-05			6.18E-05
652	381778	3745579	6.24E-05			6.24E-05
653	381803	3745579	6.42E-05			6.42E-05
654	381828	3745579	6.50E-05			6.50E-05
655	381853	3745579	6.69E-05			6.69E-05
656	381603	3745604	5.32E-05			5.32E-05
657	381628	3745604	5.43E-05			5.43E-05
658	381653	3745604	5.50E-05			5.50E-05
659	381678	3745604	5.62E-05			5.62E-05
660	381703	3745604	5.77E-05			5.77E-05
661	381728	3745604	5.88E-05			5.88E-05
662	381753	3745604	6.01E-05			6.01E-05
663	381778	3745604	6.14E-05			6.14E-05
664	381803	3745604	6.26E-05			6.26E-05
665	381828	3745604	6.39E-05			6.39E-05
666	381603	3745629	5.23E-05			5.23E-05
667	381628	3745629	5.30E-05			5.30E-05
668	381653	3745629	5.39E-05			5.39E-05
669	381678	3745629	5.52E-05			5.52E-05
670	381703	3745629	5.64E-05			5.64E-05
671	381728	3745629	5.77E-05			5.77E-05
672	381753	3745629	5.90E-05			5.90E-05
673	381778	3745629	6.00E-05			6.00E-05
674	381803	3745629	6.13E-05			6.13E-05
675	381828	3745629	6.28E-05			6.28E-05
676	381587	3745866	4.39E-05			4.39E-05
677	381612	3745866	4.49E-05			4.49E-05
678	381637	3745866	4.61E-05			4.61E-05
679	381662	3745866	4.67E-05			4.67E-05
680	381687	3745866	4.75E-05			4.75E-05
681	381712	3745866	4.85E-05			4.85E-05
682	381737	3745866	4.90E-05			4.90E-05
683	381762	3745866	4.99E-05			4.99E-05
684	381787	3745866	5.06E-05			5.06E-05
685	381812	3745866	5.13E-05			5.13E-05
686	381837	3745866	5.20E-05			5.20E-05
687	381862	3745866	5.24E-05			5.24E-05
688	381887	3745866	5.31E-05			5.31E-05
689	381912	3745866	5.41E-05			5.41E-05
690	381937	3745866	5.46E-05			5.46E-05
691	381962	3745866	5.51E-05			5.51E-05
692	381987	3745866	5.56E-05			5.56E-05
693	382012	3745866	5.62E-05			5.62E-05
694	382037	3745866	5.64E-05			5.64E-05
695	382062	3745866	5.66E-05			5.66E-05
696	382087	3745866	5.67E-05			5.67E-05
697	382112	3745866	5.76E-05			5.76E-05
698	382137	3745866	5.75E-05			5.75E-05
699	382162	3745866	5.82E-05			5.82E-05
700	382187	3745866	5.85E-05			5.85E-05
701	382212	3745866	5.86E-05			5.86E-05
702	382237	3745866	5.93E-05			5.93E-05
703	382262	3745866	5.96E-05			5.96E-05
704	382287	3745866	5.84E-05			5.84E-05
705	382312	3745866	5.94E-05			5.94E-05
706	382337	3745866	5.99E-05			5.99E-05
707	381587	3745891	4.34E-05			4.34E-05
708	381612	3745891	4.44E-05			4.44E-05
709	381637	3745891	4.50E-05			4.50E-05
710	381662	3745891	4.57E-05			4.57E-05

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
711	381687	3745891	4.68E-05			4.68E-05
712	381712	3745891	4.76E-05			4.76E-05
713	381737	3745891	4.79E-05			4.79E-05
714	381762	3745891	4.90E-05			4.90E-05
715	381787	3745891	4.98E-05			4.98E-05
716	381812	3745891	5.02E-05			5.02E-05
717	381837	3745891	5.12E-05			5.12E-05
718	381862	3745891	5.09E-05			5.09E-05
719	381887	3745891	5.14E-05			5.14E-05
720	381912	3745891	5.23E-05			5.23E-05
721	381937	3745891	5.29E-05			5.29E-05
722	381962	3745891	5.34E-05			5.34E-05
723	381987	3745891	5.38E-05			5.38E-05
724	382012	3745891	5.41E-05			5.41E-05
725	382037	3745891	5.45E-05			5.45E-05
726	382062	3745891	5.44E-05			5.44E-05
727	382087	3745891	5.50E-05			5.50E-05
728	382112	3745891	5.54E-05			5.54E-05
729	382137	3745891	5.53E-05			5.53E-05
730	382162	3745891	5.58E-05			5.58E-05
731	382187	3745891	5.57E-05			5.57E-05
732	382212	3745891	5.58E-05			5.58E-05
733	382237	3745891	5.62E-05			5.62E-05
734	382262	3745891	5.62E-05			5.62E-05
735	382287	3745891	5.34E-05			5.34E-05
736	382312	3745891	5.29E-05			5.29E-05
737	381587	3745916	4.28E-05			4.28E-05
738	381612	3745916	4.36E-05			4.36E-05
739	381637	3745916	4.40E-05			4.40E-05
740	381662	3745916	4.50E-05			4.50E-05
741	381687	3745916	4.57E-05			4.57E-05
742	381712	3745916	4.63E-05			4.63E-05
743	381737	3745916	4.70E-05			4.70E-05
744	381762	3745916	4.72E-05			4.72E-05
745	381787	3745916	4.79E-05			4.79E-05
746	381812	3745916	4.85E-05			4.85E-05
747	381837	3745916	4.91E-05			4.91E-05
748	381862	3745916	4.82E-05			4.82E-05
749	381887	3745916	4.90E-05			4.90E-05
750	381912	3745916	4.90E-05			4.90E-05
751	381937	3745916	4.87E-05			4.87E-05
752	381962	3745916	4.86E-05			4.86E-05
753	381987	3745916	4.93E-05			4.93E-05
754	382012	3745916	5.00E-05			5.00E-05
755	382037	3745916	5.02E-05			5.02E-05
756	382062	3745916	5.11E-05			5.11E-05
757	382087	3745916	5.17E-05			5.17E-05
758	382112	3745916	5.17E-05			5.17E-05
759	382137	3745916	5.12E-05			5.12E-05
760	382162	3745916	5.15E-05			5.15E-05
761	382187	3745916	5.13E-05			5.13E-05
762	382212	3745916	5.12E-05			5.12E-05
763	382237	3745916	5.15E-05			5.15E-05
764	382262	3745916	5.13E-05			5.13E-05
765	382287	3745916	5.14E-05			5.14E-05
766	381587	3745941	4.20E-05			4.20E-05
767	381612	3745941	4.24E-05			4.24E-05
768	381637	3745941	4.31E-05			4.31E-05
769	381662	3745941	4.37E-05			4.37E-05
770	381687	3745941	4.39E-05			4.39E-05

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
771	381712	3745941	4.43E-05			4.43E-05
772	381737	3745941	4.52E-05			4.52E-05
773	381762	3745941	4.56E-05			4.56E-05
774	381787	3745941	4.56E-05			4.56E-05
775	381812	3745941	4.62E-05			4.62E-05
776	381837	3745941	4.65E-05			4.65E-05
777	381862	3745941	4.70E-05			4.70E-05
778	381887	3745941	4.79E-05			4.79E-05
779	381912	3745941	4.83E-05			4.83E-05
780	381937	3745941	4.83E-05			4.83E-05
781	381962	3745941	4.81E-05			4.81E-05
782	381987	3745941	4.86E-05			4.86E-05
783	382012	3745941	4.91E-05			4.91E-05
784	382037	3745941	4.92E-05			4.92E-05
785	382062	3745941	4.91E-05			4.91E-05
786	382087	3745941	5.18E-05			5.18E-05
787	382112	3745941	5.05E-05			5.05E-05
788	382137	3745941	5.00E-05			5.00E-05
789	382162	3745941	5.03E-05			5.03E-05
790	382187	3745941	5.02E-05			5.02E-05
791	382212	3745941	5.01E-05			5.01E-05
792	382237	3745941	5.05E-05			5.05E-05
793	382262	3745941	5.02E-05			5.02E-05
794	381587	3745966	4.11E-05			4.11E-05
795	381612	3745966	4.18E-05			4.18E-05
796	381637	3745966	4.28E-05			4.28E-05
797	381662	3745966	4.33E-05			4.33E-05
798	381687	3745966	4.40E-05			4.40E-05
799	381712	3745966	4.52E-05			4.52E-05
800	381737	3745966	4.57E-05			4.57E-05
801	381762	3745966	4.56E-05			4.56E-05
802	381787	3745966	4.65E-05			4.65E-05
803	381812	3745966	4.70E-05			4.70E-05
804	381837	3745966	4.72E-05			4.72E-05
805	381862	3745966	4.81E-05			4.81E-05
806	381887	3745966	4.86E-05			4.86E-05
807	381912	3745966	4.90E-05			4.90E-05
808	381937	3745966	4.93E-05			4.93E-05
809	381962	3745966	4.92E-05			4.92E-05
810	381987	3745966	5.02E-05			5.02E-05
811	382012	3745966	5.07E-05			5.07E-05
812	382037	3745966	5.03E-05			5.03E-05
813	382062	3745966	5.04E-05			5.04E-05
814	381957	3745689	6.64E-05			6.64E-05
815	381982	3745689	6.73E-05			6.73E-05
816	382007	3745689	6.76E-05			6.76E-05
817	382032	3745689	6.95E-05			6.95E-05
818	381607	3745714	5.16E-05			5.16E-05
819	381632	3745714	5.29E-05			5.29E-05
820	381657	3745714	5.40E-05			5.40E-05
821	381682	3745714	5.52E-05			5.52E-05
822	381707	3745714	5.62E-05			5.62E-05
823	381732	3745714	5.60E-05			5.60E-05
824	381757	3745714	5.83E-05			5.83E-05
825	381782	3745714	5.92E-05			5.92E-05
826	381807	3745714	5.98E-05			5.98E-05
827	381832	3745714	6.04E-05			6.04E-05
828	381857	3745714	6.04E-05			6.04E-05
829	381882	3745714	6.20E-05			6.20E-05
830	381907	3745714	6.35E-05			6.35E-05

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
831	381932	3745714	6.49E-05			6.49E-05
832	381957	3745714	6.53E-05			6.53E-05
833	381982	3745714	6.61E-05			6.61E-05
834	382007	3745714	6.71E-05			6.71E-05
835	382032	3745714	6.84E-05			6.84E-05
836	381607	3745739	5.08E-05			5.08E-05
837	381632	3745739	5.18E-05			5.18E-05
838	381657	3745739	5.29E-05			5.29E-05
839	381682	3745739	5.36E-05			5.36E-05
840	381707	3745739	5.49E-05			5.49E-05
841	381732	3745739	5.54E-05			5.54E-05
842	381757	3745739	5.61E-05			5.61E-05
843	381782	3745739	5.64E-05			5.64E-05
844	381807	3745739	5.75E-05			5.75E-05
845	381832	3745739	5.80E-05			5.80E-05
846	381857	3745739	5.95E-05			5.95E-05
847	381882	3745739	6.11E-05			6.11E-05
848	381907	3745739	6.21E-05			6.21E-05
849	381932	3745739	6.27E-05			6.27E-05
850	381957	3745739	6.33E-05			6.33E-05
851	381982	3745739	6.41E-05			6.41E-05
852	382007	3745739	6.55E-05			6.55E-05
853	382032	3745739	6.64E-05			6.64E-05
854	381607	3745764	4.97E-05			4.97E-05
855	381632	3745764	5.07E-05			5.07E-05
856	381657	3745764	5.16E-05			5.16E-05
857	381682	3745764	5.26E-05			5.26E-05
858	381707	3745764	5.33E-05			5.33E-05
859	381732	3745764	5.37E-05			5.37E-05
860	381757	3745764	5.43E-05			5.43E-05
861	381782	3745764	5.54E-05			5.54E-05
862	381807	3745764	5.63E-05			5.63E-05
863	381832	3745764	5.70E-05			5.70E-05
864	381857	3745764	5.82E-05			5.82E-05
865	381882	3745764	5.93E-05			5.93E-05
866	381907	3745764	6.06E-05			6.06E-05
867	381932	3745764	6.06E-05			6.06E-05
868	381957	3745764	6.15E-05			6.15E-05
869	381982	3745764	6.26E-05			6.26E-05
870	382007	3745764	6.19E-05			6.19E-05
871	382032	3745764	6.34E-05			6.34E-05
872	381607	3745789	4.87E-05			4.87E-05
873	381632	3745789	4.95E-05			4.95E-05
874	381657	3745789	5.05E-05			5.05E-05
875	381682	3745789	5.10E-05			5.10E-05
876	381707	3745789	5.18E-05			5.18E-05
877	381732	3745789	5.19E-05			5.19E-05
878	381757	3745789	5.34E-05			5.34E-05
879	381782	3745789	5.41E-05			5.41E-05
880	381807	3745789	5.48E-05			5.48E-05
881	381832	3745789	5.58E-05			5.58E-05
882	381857	3745789	5.66E-05			5.66E-05
883	381882	3745789	5.80E-05			5.80E-05
884	381907	3745789	5.84E-05			5.84E-05
885	381932	3745789	5.90E-05			5.90E-05
886	381957	3745789	6.00E-05			6.00E-05
887	381982	3745789	6.09E-05			6.09E-05
888	382007	3745789	5.96E-05			5.96E-05
889	382032	3745789	6.08E-05			6.08E-05
890	381607	3745814	4.76E-05			4.76E-05

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
891	381632	3745814	4.85E-05			4.85E-05
892	381657	3745814	4.86E-05			4.86E-05
893	381682	3745814	4.90E-05			4.90E-05
894	381707	3745814	4.93E-05			4.93E-05
895	381732	3745814	5.03E-05			5.03E-05
896	381757	3745814	5.11E-05			5.11E-05
897	381782	3745814	5.16E-05			5.16E-05
898	381807	3745814	5.25E-05			5.25E-05
899	381832	3745814	5.34E-05			5.34E-05
900	381857	3745814	5.39E-05			5.39E-05
901	381882	3745814	5.49E-05			5.49E-05
902	381907	3745814	5.49E-05			5.49E-05
903	381932	3745814	5.63E-05			5.63E-05
904	381957	3745814	5.72E-05			5.72E-05
905	381982	3745814	5.78E-05			5.78E-05
906	382007	3745814	5.94E-05			5.94E-05
907	382032	3745814	6.02E-05			6.02E-05
908	382562	3745108	1.52E-04			1.52E-04
909	382577	3745108	1.45E-04			1.45E-04
910	382592	3745108	1.38E-04			1.38E-04
911	382607	3745108	1.31E-04			1.31E-04
912	382622	3745108	1.25E-04			1.25E-04
913	382637	3745108	1.20E-04			1.20E-04
914	382652	3745108	1.16E-04			1.16E-04
915	382667	3745108	1.11E-04			1.11E-04
916	382682	3745108	1.06E-04			1.06E-04
917	382697	3745108	1.02E-04			1.02E-04
918	382712	3745108	9.82E-05			9.82E-05
919	382727	3745108	9.42E-05			9.42E-05
920	382742	3745108	9.06E-05			9.06E-05
921	382757	3745108	8.76E-05			8.76E-05
922	382772	3745108	8.51E-05			8.51E-05
923	382787	3745108	8.29E-05			8.29E-05
924	382802	3745108	8.11E-05			8.11E-05
925	382817	3745108	7.95E-05			7.95E-05
926	382562	3745123	1.52E-04			1.52E-04
927	382577	3745123	1.44E-04			1.44E-04
928	382592	3745123	1.36E-04			1.36E-04
929	382607	3745123	1.29E-04			1.29E-04
930	382622	3745123	1.24E-04			1.24E-04
931	382637	3745123	1.19E-04			1.19E-04
932	382652	3745123	1.14E-04			1.14E-04
933	382667	3745123	1.10E-04			1.10E-04
934	382682	3745123	1.06E-04			1.06E-04
935	382697	3745123	1.02E-04			1.02E-04
936	382712	3745123	9.78E-05			9.78E-05
937	382757	3745123	8.76E-05			8.76E-05
938	382772	3745123	8.47E-05			8.47E-05
939	382787	3745123	8.28E-05			8.28E-05
940	382562	3745138	1.51E-04			1.51E-04
941	382577	3745138	1.44E-04			1.44E-04
942	382592	3745138	1.35E-04			1.35E-04
943	382607	3745138	1.28E-04			1.28E-04
944	382622	3745138	1.23E-04			1.23E-04
945	382637	3745138	1.18E-04			1.18E-04
946	382652	3745138	1.14E-04			1.14E-04
947	382667	3745138	1.10E-04			1.10E-04
948	382682	3745138	1.05E-04			1.05E-04
949	382697	3745138	1.01E-04			1.01E-04
950	382562	3745153	1.49E-04			1.49E-04

Carson District
4year Risk Summary - Del Amo - Acute Risk

Receptor #	X	Y	Concentration	1-1	1-2	Flares
951	382577	3745153	1.42E-04			1.42E-04
952	382592	3745153	1.33E-04			1.33E-04
953	382607	3745153	1.27E-04			1.27E-04
954	382622	3745153	1.22E-04			1.22E-04
955	382637	3745153	1.17E-04			1.17E-04
956	382652	3745153	1.12E-04			1.12E-04
957	382667	3745153	1.08E-04			1.08E-04
958	382682	3745153	1.04E-04			1.04E-04
959	382562	3745168	1.45E-04			1.45E-04
960	382577	3745168	1.39E-04			1.39E-04
961	382592	3745168	1.29E-04			1.29E-04
962	382607	3745168	1.23E-04			1.23E-04
963	382622	3745168	1.19E-04			1.19E-04
964	382637	3745168	1.14E-04			1.14E-04
965	382652	3745168	1.10E-04			1.10E-04
966	382667	3745168	1.06E-04			1.06E-04
967	382562	3745183	1.46E-04			1.46E-04
968	382577	3745183	1.40E-04			1.40E-04
969	382592	3745183	1.29E-04			1.29E-04
970	382607	3745183	1.22E-04			1.22E-04
971	382622	3745183	1.17E-04			1.17E-04
972	382637	3745183	1.12E-04			1.12E-04
973	382652	3745183	1.09E-04			1.09E-04
974	382562	3745198	1.44E-04			1.44E-04
975	382577	3745198	1.38E-04			1.38E-04
976	382592	3745198	1.28E-04			1.28E-04
977	382607	3745198	1.22E-04			1.22E-04
978	382622	3745198	1.17E-04			1.17E-04
979	382637	3745198	1.13E-04			1.13E-04
980	382562	3745213	1.42E-04			1.42E-04
981	382577	3745213	1.36E-04			1.36E-04
982	382592	3745213	1.27E-04			1.27E-04
983	382607	3745213	1.21E-04			1.21E-04
984	382622	3745213	1.17E-04			1.17E-04
985	382562	3745228	1.40E-04			1.40E-04
986	382577	3745228	1.34E-04			1.34E-04
987	382592	3745228	1.27E-04			1.27E-04
988	382607	3745228	1.20E-04			1.20E-04
989	382562	3745243	1.35E-04			1.35E-04
990	382577	3745243	1.29E-04			1.29E-04
991	382592	3745243	1.23E-04			1.23E-04
992	382562	3745258	1.33E-04			1.33E-04
993	382577	3745258	1.27E-04			1.27E-04
0	0	0	0.00E+00			0.00E+00

2g.vi. 5-Year Construction – Main

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	4.0471193	Offiste Receptors	209	
676-813	1.3182133	Offsite Receptors at DD3	733	
814-907	1.03377603	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	1.0581651	Park Receptors	958	

Receptor #	X	Y	Risk per million	Risk	2-3	2-4	2-5	Flares
1	382127.32	3744980.87	0.2364827	2.36E-07	4.22E-09	1.95E-07	3.53E-08	2.23E-09
2	382152.32	3744980.87	0.2531946	2.53E-07	4.58E-09	2.08E-07	3.82E-08	2.53E-09
3	382177.32	3744980.87	0.2709916	2.71E-07	4.98E-09	2.22E-07	4.12E-08	2.87E-09
4	382202.32	3744980.87	0.2895931	2.90E-07	5.38E-09	2.37E-07	4.43E-08	3.23E-09
5	382227.32	3744980.87	0.3090896	3.09E-07	5.81E-09	2.52E-07	4.76E-08	3.59E-09
6	382252.32	3744980.87	0.3303018	3.30E-07	6.28E-09	2.69E-07	5.12E-08	3.97E-09
7	382277.32	3744980.87	0.3515399	3.52E-07	6.74E-09	2.86E-07	5.48E-08	4.17E-09
8	382302.32	3744980.87	0.3753955	3.75E-07	7.27E-09	3.05E-07	5.88E-08	4.43E-09
9	382327.32	3744980.87	0.396277	3.96E-07	7.71E-09	3.22E-07	6.23E-08	4.71E-09
10	382352.32	3744980.87	0.4134558	4.13E-07	8.03E-09	3.35E-07	6.49E-08	5.23E-09
11	382377.32	3744980.87	0.431999	4.32E-07	8.37E-09	3.50E-07	6.78E-08	6.08E-09
12	382402.32	3744980.87	0.4478441	4.48E-07	8.63E-09	3.62E-07	7.01E-08	6.68E-09
13	382427.32	3744980.87	0.4630766	4.63E-07	8.87E-09	3.75E-07	7.23E-08	6.89E-09
14	382452.32	3744980.87	0.4784704	4.78E-07	9.11E-09	3.88E-07	7.46E-08	6.87E-09
15	382477.32	3744980.87	0.4914706	4.91E-07	9.27E-09	3.99E-07	7.64E-08	6.58E-09
16	382502.32	3744980.87	0.5014687	5.01E-07	9.34E-09	4.08E-07	7.75E-08	6.11E-09
17	382527.32	3744980.87	0.5114912	5.11E-07	9.38E-09	4.18E-07	7.86E-08	5.68E-09
18	382552.32	3744980.87	0.5210372	5.21E-07	9.39E-09	4.27E-07	7.96E-08	5.25E-09
19	382577.32	3744980.87	0.5313493	5.31E-07	9.40E-09	4.37E-07	8.05E-08	4.82E-09
20	382602.32	3744980.87	0.5414603	5.41E-07	9.36E-09	4.46E-07	8.13E-08	4.42E-09
21	382627.32	3744980.87	0.5505315	5.51E-07	9.25E-09	4.55E-07	8.18E-08	4.05E-09
22	382652.32	3744980.87	0.5578563	5.58E-07	9.05E-09	4.63E-07	8.17E-08	3.71E-09
23	382677.32	3744980.87	0.5628106	5.63E-07	8.73E-09	4.70E-07	8.10E-08	3.37E-09
24	382702.32	3744980.87	0.5704063	5.70E-07	8.43E-09	4.78E-07	8.06E-08	3.17E-09
25	382727.32	3744980.87	0.5772217	5.77E-07	8.01E-09	4.87E-07	7.98E-08	2.92E-09
26	382752.32	3744980.87	0.5870672	5.87E-07	7.59E-09	4.98E-07	7.92E-08	2.72E-09
27	382777.32	3744980.87	0.6012171	6.01E-07	7.14E-09	5.13E-07	7.89E-08	2.52E-09
28	382802.32	3744980.87	0.6218309	6.22E-07	6.70E-09	5.34E-07	7.93E-08	2.34E-09
29	382827.32	3744980.87	0.6514211	6.51E-07	6.28E-09	5.62E-07	8.06E-08	2.18E-09
30	382852.32	3744980.87	0.6936233	6.94E-07	5.88E-09	6.03E-07	8.31E-08	2.03E-09
31	382877.32	3744980.87	0.7546115	7.55E-07	5.51E-09	6.60E-07	8.76E-08	1.90E-09
32	382902.32	3744980.87	0.8418267	8.42E-07	5.16E-09	7.40E-07	9.46E-08	1.79E-09
33	382927.32	3744980.87	0.9771156	9.77E-07	4.83E-09	8.64E-07	1.06E-07	1.68E-09
34	382952.32	3744980.87	1.1881549	1.19E-06	4.52E-09	1.06E-06	1.25E-07	1.59E-09
35	382977.32	3744980.87	1.5409775	1.54E-06	4.23E-09	1.38E-06	1.58E-07	1.50E-09
36	383002.32	3744980.87	2.2142598	2.21E-06	3.97E-09	1.99E-06	2.21E-07	1.42E-09
37	383027.32	3744980.87	3.8181251	3.82E-06	3.72E-09	3.44E-06	3.72E-07	1.34E-09
38	382102.32	3745005.87	0.2457463	2.46E-07	4.45E-09	2.02E-07	3.70E-08	2.22E-09
39	382127.32	3745005.87	0.2666605	2.67E-07	4.93E-09	2.19E-07	4.06E-08	2.60E-09
40	382152.32	3745005.87	0.2900928	2.90E-07	5.48E-09	2.37E-07	4.46E-08	3.03E-09
41	382177.32	3745005.87	0.3145282	3.15E-07	6.04E-09	2.56E-07	4.88E-08	3.50E-09
42	382202.32	3745005.87	0.3396036	3.40E-07	6.61E-09	2.76E-07	5.32E-08	3.97E-09
43	382227.32	3745005.87	0.3649079	3.65E-07	7.19E-09	2.96E-07	5.75E-08	4.40E-09
44	382252.32	3745005.87	0.3917027	3.92E-07	7.80E-09	3.17E-07	6.21E-08	4.86E-09
45	382277.32	3745005.87	0.4223221	4.22E-07	8.50E-09	3.41E-07	6.74E-08	5.18E-09
46	382302.32	3745005.87	0.455138	4.55E-07	9.26E-09	3.67E-07	7.31E-08	5.52E-09
47	382327.32	3745005.87	0.4834235	4.83E-07	9.88E-09	3.90E-07	7.79E-08	6.13E-09

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
48	382352.32	3745005.87	0.5059886	5.06E-07	1.03E-08	4.07E-07	8.15E-08	7.07E-09
49	382377.32	3745005.87	0.5228085	5.23E-07	1.06E-08	4.20E-07	8.40E-08	7.81E-09
50	382402.32	3745005.87	0.5378689	5.38E-07	1.08E-08	4.33E-07	8.61E-08	8.02E-09
51	382427.32	3745005.87	0.5562046	5.56E-07	1.12E-08	4.48E-07	8.90E-08	7.76E-09
52	382452.32	3745005.87	0.5762316	5.76E-07	1.15E-08	4.65E-07	9.21E-08	7.29E-09
53	382477.32	3745005.87	0.5925582	5.93E-07	1.18E-08	4.80E-07	9.45E-08	6.69E-09
54	382502.32	3745005.87	0.6022777	6.02E-07	1.18E-08	4.89E-07	9.56E-08	5.99E-09
55	382527.32	3745005.87	0.6091588	6.09E-07	1.18E-08	4.96E-07	9.61E-08	5.39E-09
56	382552.32	3745005.87	0.6165908	6.17E-07	1.17E-08	5.04E-07	9.65E-08	4.87E-09
57	382577.32	3745005.87	0.62818	6.28E-07	1.17E-08	5.14E-07	9.76E-08	4.41E-09
58	382602.32	3745005.87	0.6410289	6.41E-07	1.17E-08	5.27E-07	9.88E-08	4.00E-09
59	382627.32	3745005.87	0.6503789	6.50E-07	1.16E-08	5.36E-07	9.91E-08	3.63E-09
60	382652.32	3745005.87	0.6558437	6.56E-07	1.13E-08	5.43E-07	9.85E-08	3.31E-09
61	382677.32	3745005.87	0.6565931	6.57E-07	1.08E-08	5.46E-07	9.68E-08	3.04E-09
62	382702.32	3745005.87	0.6580702	6.58E-07	1.02E-08	5.50E-07	9.49E-08	2.84E-09
63	382727.32	3745005.87	0.6583151	6.58E-07	9.53E-09	5.54E-07	9.25E-08	2.62E-09
64	382752.32	3745005.87	0.6626933	6.63E-07	8.85E-09	5.61E-07	9.04E-08	2.43E-09
65	382777.32	3745005.87	0.672841	6.73E-07	8.18E-09	5.73E-07	8.89E-08	2.26E-09
66	382802.32	3745005.87	0.6904122	6.90E-07	7.54E-09	5.92E-07	8.83E-08	2.10E-09
67	382827.32	3745005.87	0.7181839	7.18E-07	6.96E-09	6.20E-07	8.88E-08	1.95E-09
68	382852.32	3745005.87	0.7593568	7.59E-07	6.43E-09	6.60E-07	9.08E-08	1.83E-09
69	382877.32	3745005.87	0.8216399	8.22E-07	5.94E-09	7.19E-07	9.50E-08	1.71E-09
70	382902.32	3745005.87	0.9139654	9.14E-07	5.50E-09	8.05E-07	1.02E-07	1.61E-09
71	382927.32	3745005.87	1.0556692	1.06E-06	5.10E-09	9.35E-07	1.14E-07	1.53E-09
72	382952.32	3745005.87	1.2855224	1.29E-06	4.74E-09	1.14E-06	1.35E-07	1.45E-09
73	382102.32	3745030.87	0.276386	2.76E-07	5.19E-09	2.26E-07	4.23E-08	2.49E-09
74	382127.32	3745030.87	0.3054244	3.05E-07	5.88E-09	2.49E-07	4.74E-08	2.99E-09
75	382152.32	3745030.87	0.3396679	3.40E-07	6.70E-09	2.76E-07	5.35E-08	3.58E-09
76	382177.32	3745030.87	0.3754708	3.75E-07	7.56E-09	3.04E-07	5.98E-08	4.20E-09
77	382202.32	3745030.87	0.4100715	4.10E-07	8.38E-09	3.31E-07	6.59E-08	4.77E-09
78	382227.32	3745030.87	0.4424532	4.42E-07	9.15E-09	3.57E-07	7.16E-08	5.12E-09
79	382252.32	3745030.87	0.4756439	4.76E-07	9.92E-09	3.83E-07	7.73E-08	5.48E-09
80	382277.32	3745030.87	0.3825645	3.83E-07	7.27E-09	3.10E-07	5.91E-08	6.11E-09
81	382302.32	3745030.87	0.3916847	3.92E-07	7.37E-09	3.17E-07	6.02E-08	6.83E-09
82	382327.32	3745030.87	0.4032006	4.03E-07	7.50E-09	3.26E-07	6.16E-08	8.24E-09
83	382352.32	3745030.87	0.4183422	4.18E-07	7.73E-09	3.37E-07	6.37E-08	9.46E-09
84	382377.32	3745030.87	0.4381062	4.38E-07	8.10E-09	3.54E-07	6.68E-08	9.60E-09
85	382402.32	3745030.87	0.4655279	4.66E-07	8.68E-09	3.76E-07	7.14E-08	9.03E-09
86	382427.32	3745030.87	0.544789	5.45E-07	1.06E-08	4.40E-07	8.59E-08	8.12E-09
87	382452.32	3745030.87	0.5328528	5.33E-07	1.01E-08	4.33E-07	8.30E-08	7.19E-09
88	382477.32	3745030.87	0.5263507	5.26E-07	9.75E-09	4.29E-07	8.10E-08	6.32E-09
89	382502.32	3745030.87	0.5268409	5.27E-07	9.53E-09	4.31E-07	8.03E-08	5.56E-09
90	382527.32	3745030.87	0.5359102	5.36E-07	9.50E-09	4.40E-07	8.10E-08	4.92E-09
91	382552.32	3745030.87	0.5546446	5.55E-07	9.70E-09	4.57E-07	8.35E-08	4.39E-09
92	382577.32	3745030.87	0.6234761	6.23E-07	1.12E-08	5.13E-07	9.53E-08	3.96E-09
93	382602.32	3745030.87	0.6034627	6.03E-07	1.03E-08	5.00E-07	9.00E-08	3.56E-09
94	382627.32	3745030.87	0.5887338	5.89E-07	9.44E-09	4.90E-07	8.56E-08	3.24E-09
95	382652.32	3745030.87	0.5787797	5.79E-07	8.66E-09	4.85E-07	8.18E-08	2.95E-09
96	382677.32	3745030.87	0.5746501	5.75E-07	7.95E-09	4.85E-07	7.89E-08	2.69E-09
97	382702.32	3745030.87	0.5781279	5.78E-07	7.36E-09	4.91E-07	7.70E-08	2.51E-09
98	382727.32	3745030.87	0.7600447	7.60E-07	1.15E-08	6.38E-07	1.08E-07	2.32E-09
99	382752.32	3745030.87	0.7556562	7.56E-07	1.04E-08	6.39E-07	1.04E-07	2.16E-09
100	382777.32	3745030.87	0.760013	7.60E-07	9.36E-09	6.48E-07	1.01E-07	2.01E-09
101	382802.32	3745030.87	0.7729802	7.73E-07	8.45E-09	6.64E-07	9.87E-08	1.87E-09
102	382827.32	3745030.87	0.7968666	7.97E-07	7.66E-09	6.89E-07	9.81E-08	1.75E-09
103	382852.32	3745030.87	0.833851	8.34E-07	6.97E-09	7.26E-07	9.91E-08	1.64E-09
104	382877.32	3745030.87	0.8902272	8.90E-07	6.36E-09	7.80E-07	1.02E-07	1.55E-09

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
105	382902.32	3745030.87	0.9782006	9.78E-07	5.82E-09	8.62E-07	1.09E-07	1.46E-09
106	382927.32	3745030.87	1.1068424	1.11E-06	5.35E-09	9.81E-07	1.19E-07	1.41E-09
107	382102.32	3745055.87	0.3140212	3.14E-07	6.10E-09	2.56E-07	4.89E-08	2.71E-09
108	382127.32	3745055.87	0.3505876	3.51E-07	6.99E-09	2.85E-07	5.55E-08	3.23E-09
109	382152.32	3745055.87	0.2696322	2.70E-07	4.70E-09	2.21E-07	3.96E-08	3.92E-09
110	382177.32	3745055.87	0.293443	2.93E-07	5.23E-09	2.40E-07	4.36E-08	4.69E-09
111	382202.32	3745055.87	0.3223269	3.22E-07	5.89E-09	2.63E-07	4.86E-08	5.20E-09
112	382227.32	3745055.87	0.3589117	3.59E-07	6.77E-09	2.92E-07	5.52E-08	4.99E-09
113	382252.32	3745055.87	0.270568	2.71E-07	4.28E-09	2.24E-07	3.81E-08	4.50E-09
114	382277.32	3745055.87	0.286995	2.87E-07	4.58E-09	2.37E-07	4.05E-08	5.24E-09
115	382302.32	3745055.87	0.4520523	4.52E-07	8.85E-09	3.65E-07	7.10E-08	7.11E-09
116	382327.32	3745055.87	0.4627714	4.63E-07	8.91E-09	3.72E-07	7.19E-08	9.84E-09
117	382352.32	3745055.87	0.476485	4.76E-07	9.10E-09	3.83E-07	7.37E-08	1.06E-08
118	382377.32	3745055.87	0.4982969	4.98E-07	9.54E-09	4.02E-07	7.74E-08	9.73E-09
119	382402.32	3745055.87	0.4007705	4.01E-07	6.75E-09	3.27E-07	5.84E-08	8.47E-09
120	382427.32	3745055.87	0.4072407	4.07E-07	6.74E-09	3.34E-07	5.90E-08	7.28E-09
121	382102.32	3744780.87	0.12035784	1.20E-07	1.70E-09	1.02E-07	1.62E-08	8.27E-10
122	382152.32	3744780.87	0.12834748	1.28E-07	1.83E-09	1.08E-07	1.74E-08	8.92E-10
123	382202.32	3744780.87	0.13669108	1.37E-07	1.95E-09	1.15E-07	1.86E-08	9.64E-10
124	382252.32	3744780.87	0.1454264	1.45E-07	2.08E-09	1.22E-07	1.98E-08	1.05E-09
125	382302.32	3744780.87	0.1544347	1.54E-07	2.19E-09	1.30E-07	2.11E-08	1.15E-09
126	382352.32	3744780.87	0.1639113	1.64E-07	2.31E-09	1.38E-07	2.23E-08	1.29E-09
127	382402.32	3744780.87	0.1740017	1.74E-07	2.42E-09	1.46E-07	2.36E-08	1.56E-09
128	382452.32	3744780.87	0.1847066	1.85E-07	2.52E-09	1.55E-07	2.49E-08	2.02E-09
129	382502.32	3744780.87	0.1959283	1.96E-07	2.60E-09	1.65E-07	2.62E-08	2.55E-09
130	382552.32	3744780.87	0.2078679	2.08E-07	2.67E-09	1.75E-07	2.75E-08	3.11E-09
131	382602.32	3744780.87	0.2203239	2.20E-07	2.73E-09	1.85E-07	2.88E-08	3.52E-09
132	382652.32	3744780.87	0.2335519	2.34E-07	2.75E-09	1.97E-07	3.01E-08	3.74E-09
133	382702.32	3744780.87	0.2479905	2.48E-07	2.76E-09	2.10E-07	3.14E-08	3.78E-09
134	382752.32	3744780.87	0.2641873	2.64E-07	2.75E-09	2.25E-07	3.29E-08	3.70E-09
135	382802.32	3744780.87	0.2834635	2.83E-07	2.71E-09	2.43E-07	3.46E-08	3.48E-09
136	382852.32	3744780.87	0.3066104	3.07E-07	2.67E-09	2.64E-07	3.66E-08	3.22E-09
137	382902.32	3744780.87	0.3350977	3.35E-07	2.60E-09	2.90E-07	3.91E-08	2.93E-09
138	382952.32	3744780.87	0.3685025	3.69E-07	2.53E-09	3.21E-07	4.21E-08	2.66E-09
139	383002.32	3744780.87	0.4059048	4.06E-07	2.44E-09	3.56E-07	4.53E-08	2.41E-09
140	383052.32	3744780.87	0.4426226	4.43E-07	2.34E-09	3.90E-07	4.85E-08	2.17E-09
141	383102.32	3744780.87	0.469507	4.70E-07	2.24E-09	4.15E-07	5.07E-08	1.94E-09
142	383152.32	3744780.87	0.4776703	4.78E-07	2.12E-09	4.23E-07	5.11E-08	1.75E-09
143	383202.32	3744780.87	0.4765544	4.77E-07	2.01E-09	4.22E-07	5.06E-08	1.58E-09
144	382102.32	3744830.87	0.13631415	1.36E-07	2.02E-09	1.15E-07	1.87E-08	9.62E-10
145	382152.32	3744830.87	0.1466106	1.47E-07	2.19E-09	1.23E-07	2.03E-08	1.06E-09
146	382202.32	3744830.87	0.1575009	1.58E-07	2.37E-09	1.32E-07	2.19E-08	1.18E-09
147	382252.32	3744830.87	0.1689488	1.69E-07	2.55E-09	1.42E-07	2.36E-08	1.31E-09
148	382302.32	3744830.87	0.1808009	1.81E-07	2.73E-09	1.51E-07	2.53E-08	1.43E-09
149	382352.32	3744830.87	0.1932681	1.93E-07	2.90E-09	1.62E-07	2.70E-08	1.59E-09
150	382402.32	3744830.87	0.2065236	2.07E-07	3.07E-09	1.73E-07	2.88E-08	1.97E-09
151	382452.32	3744830.87	0.220465	2.20E-07	3.22E-09	1.84E-07	3.05E-08	2.65E-09
152	382502.32	3744830.87	0.2345912	2.35E-07	3.34E-09	1.96E-07	3.22E-08	3.34E-09
153	382552.32	3744830.87	0.2492563	2.49E-07	3.43E-09	2.08E-07	3.38E-08	3.93E-09
154	382602.32	3744830.87	0.2639977	2.64E-07	3.49E-09	2.21E-07	3.53E-08	4.17E-09
155	382652.32	3744830.87	0.2796043	2.80E-07	3.50E-09	2.35E-07	3.68E-08	4.18E-09
156	382702.32	3744830.87	0.2969329	2.97E-07	3.48E-09	2.51E-07	3.84E-08	4.02E-09
157	382752.32	3744830.87	0.3173878	3.17E-07	3.43E-09	2.70E-07	4.01E-08	3.76E-09
158	382802.32	3744830.87	0.3433159	3.43E-07	3.34E-09	2.94E-07	4.23E-08	3.42E-09
159	382852.32	3744830.87	0.3775022	3.78E-07	3.24E-09	3.26E-07	4.51E-08	3.08E-09
160	382902.32	3744830.87	0.4234699	4.23E-07	3.11E-09	3.69E-07	4.91E-08	2.76E-09
161	382952.32	3744830.87	0.4844923	4.84E-07	2.98E-09	4.25E-07	5.44E-08	2.47E-09

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
162	383002.32	3744830.87	0.5626174	5.63E-07	2.82E-09	4.96E-07	6.13E-08	2.21E-09
163	383052.32	3744830.87	0.6475421	6.48E-07	2.66E-09	5.74E-07	6.88E-08	1.97E-09
164	383102.32	3744830.87	0.7122447	7.12E-07	2.49E-09	6.34E-07	7.44E-08	1.74E-09
165	383152.32	3744830.87	0.7277598	7.28E-07	2.33E-09	6.49E-07	7.53E-08	1.56E-09
166	383202.32	3744830.87	0.7179578	7.18E-07	2.17E-09	6.41E-07	7.38E-08	1.41E-09
167	382102.32	3744880.87	0.1566088	1.57E-07	2.44E-09	1.31E-07	2.20E-08	1.17E-09
168	382152.32	3744880.87	0.1704816	1.70E-07	2.70E-09	1.42E-07	2.42E-08	1.34E-09
169	382202.32	3744880.87	0.1853966	1.85E-07	2.97E-09	1.54E-07	2.65E-08	1.55E-09
170	382252.32	3744880.87	0.201297	2.01E-07	3.25E-09	1.67E-07	2.89E-08	1.76E-09
171	382302.32	3744880.87	0.2176048	2.18E-07	3.52E-09	1.81E-07	3.14E-08	1.91E-09
172	382352.32	3744880.87	0.2349152	2.35E-07	3.80E-09	1.95E-07	3.39E-08	2.12E-09
173	382402.32	3744880.87	0.2529135	2.53E-07	4.06E-09	2.10E-07	3.64E-08	2.70E-09
174	382452.32	3744880.87	0.271315	2.71E-07	4.28E-09	2.25E-07	3.88E-08	3.64E-09
175	382502.32	3744880.87	0.2888152	2.89E-07	4.45E-09	2.39E-07	4.09E-08	4.37E-09
176	382552.32	3744880.87	0.3063054	3.06E-07	4.57E-09	2.54E-07	4.29E-08	4.77E-09
177	382602.32	3744880.87	0.3231072	3.23E-07	4.61E-09	2.69E-07	4.46E-08	4.71E-09
178	382652.32	3744880.87	0.3405011	3.41E-07	4.58E-09	2.85E-07	4.61E-08	4.38E-09
179	382702.32	3744880.87	0.3602299	3.60E-07	4.50E-09	3.04E-07	4.77E-08	4.01E-09
180	382752.32	3744880.87	0.3847703	3.85E-07	4.35E-09	3.27E-07	4.95E-08	3.58E-09
181	382802.32	3744880.87	0.4180931	4.18E-07	4.17E-09	3.59E-07	5.20E-08	3.18E-09
182	382852.32	3744880.87	0.4673928	4.67E-07	3.96E-09	4.05E-07	5.59E-08	2.80E-09
183	382902.32	3744880.87	0.5431821	5.43E-07	3.72E-09	4.75E-07	6.23E-08	2.47E-09
184	382952.32	3744880.87	0.6635681	6.64E-07	3.48E-09	5.85E-07	7.29E-08	2.19E-09
185	383002.32	3744880.87	0.8538683	8.54E-07	3.23E-09	7.59E-07	9.00E-08	1.95E-09
186	383052.32	3744880.87	1.1056062	1.11E-06	2.98E-09	9.88E-07	1.13E-07	1.75E-09
187	383102.32	3744880.87	1.3193896	1.32E-06	2.74E-09	1.18E-06	1.33E-07	1.53E-09
188	383152.32	3744880.87	1.3292952	1.33E-06	2.51E-09	1.19E-06	1.33E-07	1.37E-09
189	382102.32	3744930.87	0.1835045	1.84E-07	3.02E-09	1.53E-07	2.64E-08	1.50E-09
190	382152.32	3744930.87	0.2034479	2.03E-07	3.43E-09	1.69E-07	2.96E-08	1.81E-09
191	382202.32	3744930.87	0.2254121	2.25E-07	3.87E-09	1.86E-07	3.32E-08	2.17E-09
192	382252.32	3744930.87	0.2496755	2.50E-07	4.35E-09	2.06E-07	3.71E-08	2.57E-09
193	382302.32	3744930.87	0.2747378	2.75E-07	4.83E-09	2.26E-07	4.11E-08	2.80E-09
194	382352.32	3744930.87	0.3001252	3.00E-07	5.29E-09	2.47E-07	4.50E-08	3.14E-09
195	382402.32	3744930.87	0.3252494	3.25E-07	5.70E-09	2.67E-07	4.87E-08	4.14E-09
196	382452.32	3744930.87	0.349001	3.49E-07	6.02E-09	2.86E-07	5.19E-08	5.17E-09
197	382502.32	3744930.87	0.3698664	3.70E-07	6.23E-09	3.04E-07	5.45E-08	5.49E-09
198	382552.32	3744930.87	0.389003	3.89E-07	6.34E-09	3.21E-07	5.67E-08	5.29E-09
199	382602.32	3744930.87	0.4074483	4.07E-07	6.35E-09	3.38E-07	5.84E-08	4.82E-09
200	382652.32	3744930.87	0.4255539	4.26E-07	6.23E-09	3.55E-07	5.97E-08	4.23E-09
201	382702.32	3744930.87	0.4455107	4.46E-07	6.00E-09	3.75E-07	6.07E-08	3.71E-09
202	382752.32	3744930.87	0.4710229	4.71E-07	5.67E-09	4.00E-07	6.19E-08	3.22E-09
203	382802.32	3744930.87	0.509399	5.09E-07	5.27E-09	4.37E-07	6.41E-08	2.81E-09
204	382852.32	3744930.87	0.5739961	5.74E-07	4.85E-09	4.98E-07	6.88E-08	2.44E-09
205	382902.32	3744930.87	0.6882177	6.88E-07	4.42E-09	6.04E-07	7.81E-08	2.15E-09
206	382952.32	3744930.87	0.9172569	9.17E-07	4.01E-09	8.13E-07	9.84E-08	1.89E-09
207	383002.32	3744930.87	1.4214693	1.42E-06	3.63E-09	1.27E-06	1.45E-07	1.68E-09
208	383052.32	3744930.87	2.7496963	2.75E-06	3.27E-09	2.48E-06	2.70E-07	1.48E-09
209	383102.32	3744930.87	4.0471193	4.05E-06	2.94E-09	3.65E-06	3.91E-07	1.32E-09
210	383152.32	3744930.87	2.9981266	3.00E-06	2.65E-09	2.70E-06	2.91E-07	1.19E-09
211	382077.32	3744380.87	0.05776516	5.78E-08	6.42E-10	4.96E-08	7.11E-09	4.08E-10
212	382152.32	3744380.87	0.06070666	6.07E-08	6.70E-10	5.21E-08	7.48E-09	4.22E-10
213	382227.32	3744380.87	0.06373629	6.37E-08	6.98E-10	5.47E-08	7.85E-09	4.55E-10
214	382302.32	3744380.87	0.06682811	6.68E-08	7.23E-10	5.74E-08	8.22E-09	4.95E-10
215	382377.32	3744380.87	0.0699667	7.00E-08	7.45E-10	6.01E-08	8.58E-09	5.54E-10
216	382452.32	3744380.87	0.0731209	7.31E-08	7.64E-10	6.28E-08	8.92E-09	6.45E-10
217	382527.32	3744380.87	0.07632795	7.63E-08	7.78E-10	6.55E-08	9.26E-09	7.66E-10
218	382602.32	3744380.87	0.07960266	7.96E-08	7.89E-10	6.83E-08	9.58E-09	9.30E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
219	382677.32	3744380.87	0.08297617	8.30E-08	7.97E-10	7.11E-08	9.90E-09	1.13E-09
220	382752.32	3744380.87	0.08650681	8.65E-08	8.03E-10	7.42E-08	1.02E-08	1.32E-09
221	382827.32	3744380.87	0.09002441	9.00E-08	8.09E-10	7.71E-08	1.06E-08	1.53E-09
222	382902.32	3744380.87	0.09341045	9.34E-08	8.16E-10	8.00E-08	1.09E-08	1.73E-09
223	382977.32	3744380.87	0.09667071	9.67E-08	8.24E-10	8.28E-08	1.12E-08	1.86E-09
224	383052.32	3744380.87	0.09955881	9.96E-08	8.31E-10	8.53E-08	1.15E-08	1.90E-09
225	383127.32	3744380.87	0.10166345	1.02E-07	8.39E-10	8.72E-08	1.17E-08	1.93E-09
226	383202.32	3744380.87	0.10307788	1.03E-07	8.46E-10	8.85E-08	1.19E-08	1.88E-09
227	383277.32	3744380.87	0.10361853	1.04E-07	8.51E-10	8.90E-08	1.19E-08	1.83E-09
228	383352.32	3744380.87	0.10381882	1.04E-07	8.51E-10	8.93E-08	1.20E-08	1.72E-09
229	383427.32	3744380.87	0.10398201	1.04E-07	8.46E-10	8.96E-08	1.20E-08	1.58E-09
230	383502.32	3744380.87	0.10415053	1.04E-07	8.36E-10	8.99E-08	1.20E-08	1.47E-09
231	383577.32	3744380.87	0.10445619	1.04E-07	8.21E-10	9.04E-08	1.19E-08	1.33E-09
232	382077.32	3744455.87	0.06432202	6.43E-08	7.36E-10	5.51E-08	8.00E-09	4.34E-10
233	382152.32	3744455.87	0.06794426	6.79E-08	7.73E-10	5.83E-08	8.46E-09	4.53E-10
234	382227.32	3744455.87	0.07177739	7.18E-08	8.11E-10	6.15E-08	8.94E-09	5.00E-10
235	382302.32	3744455.87	0.07567406	7.57E-08	8.44E-10	6.49E-08	9.41E-09	5.50E-10
236	382377.32	3744455.87	0.0796822	7.97E-08	8.73E-10	6.83E-08	9.87E-09	6.16E-10
237	382452.32	3744455.87	0.08378417	8.38E-08	8.97E-10	7.18E-08	1.03E-08	7.34E-10
238	382527.32	3744455.87	0.08802798	8.80E-08	9.17E-10	7.54E-08	1.08E-08	8.98E-10
239	382602.32	3744455.87	0.09242905	9.24E-08	9.31E-10	7.92E-08	1.12E-08	1.13E-09
240	382677.32	3744455.87	0.09702359	9.70E-08	9.43E-10	8.30E-08	1.16E-08	1.39E-09
241	382752.32	3744455.87	0.10178171	1.02E-07	9.52E-10	8.71E-08	1.21E-08	1.66E-09
242	382827.32	3744455.87	0.10663691	1.07E-07	9.61E-10	9.12E-08	1.26E-08	1.90E-09
243	382902.32	3744455.87	0.11156667	1.12E-07	9.70E-10	9.55E-08	1.30E-08	2.05E-09
244	382977.32	3744455.87	0.1162068	1.16E-07	9.78E-10	9.96E-08	1.35E-08	2.13E-09
245	383052.32	3744455.87	0.12025805	1.20E-07	9.86E-10	1.03E-07	1.39E-08	2.12E-09
246	383127.32	3744455.87	0.12318681	1.23E-07	9.92E-10	1.06E-07	1.42E-08	2.07E-09
247	383202.32	3744455.87	0.12474659	1.25E-07	9.95E-10	1.07E-07	1.43E-08	1.98E-09
248	383277.32	3744455.87	0.12514617	1.25E-07	9.93E-10	1.08E-07	1.44E-08	1.85E-09
249	383352.32	3744455.87	0.12503914	1.25E-07	9.84E-10	1.08E-07	1.43E-08	1.71E-09
250	383427.32	3744455.87	0.12491713	1.25E-07	9.68E-10	1.08E-07	1.43E-08	1.57E-09
251	383502.32	3744455.87	0.12512545	1.25E-07	9.45E-10	1.09E-07	1.42E-08	1.42E-09
252	382077.32	3744530.87	0.07225572	7.23E-08	8.59E-10	6.18E-08	9.11E-09	4.87E-10
253	382152.32	3744530.87	0.07685467	7.69E-08	9.10E-10	6.57E-08	9.71E-09	5.17E-10
254	382227.32	3744530.87	0.08162155	8.16E-08	9.58E-10	6.98E-08	1.03E-08	5.50E-10
255	382302.32	3744530.87	0.08663811	8.66E-08	1.00E-09	7.41E-08	1.09E-08	6.20E-10
256	382377.32	3744530.87	0.09181831	9.18E-08	1.04E-09	7.85E-08	1.15E-08	7.03E-10
257	382452.32	3744530.87	0.09723595	9.72E-08	1.08E-09	8.32E-08	1.21E-08	8.50E-10
258	382527.32	3744530.87	0.1029655	1.03E-07	1.10E-09	8.81E-08	1.27E-08	1.08E-09
259	382602.32	3744530.87	0.1090479	1.09E-07	1.12E-09	9.32E-08	1.33E-08	1.40E-09
260	382677.32	3744530.87	0.115509	1.16E-07	1.14E-09	9.87E-08	1.40E-08	1.74E-09
261	382752.32	3744530.87	0.1221362	1.22E-07	1.16E-09	1.04E-07	1.46E-08	2.09E-09
262	382827.32	3744530.87	0.1291806	1.29E-07	1.17E-09	1.10E-07	1.53E-08	2.29E-09
263	382902.32	3744530.87	0.1361919	1.36E-07	1.18E-09	1.17E-07	1.59E-08	2.41E-09
264	382977.32	3744530.87	0.1431944	1.43E-07	1.18E-09	1.23E-07	1.66E-08	2.39E-09
265	383052.32	3744530.87	0.1492702	1.49E-07	1.19E-09	1.29E-07	1.72E-08	2.30E-09
266	383127.32	3744530.87	0.1530699	1.53E-07	1.19E-09	1.32E-07	1.76E-08	2.20E-09
267	383202.32	3744530.87	0.1548031	1.55E-07	1.18E-09	1.34E-07	1.77E-08	2.03E-09
268	383277.32	3744530.87	0.1547263	1.55E-07	1.16E-09	1.34E-07	1.77E-08	1.86E-09
269	383352.32	3744530.87	0.1541716	1.54E-07	1.14E-09	1.34E-07	1.75E-08	1.68E-09
270	383427.32	3744530.87	0.1541895	1.54E-07	1.10E-09	1.34E-07	1.74E-08	1.50E-09
271	382077.32	3744605.87	0.081999	8.20E-08	1.02E-09	6.99E-08	1.05E-08	5.44E-10
272	382152.32	3744605.87	0.08788922	8.79E-08	1.09E-09	7.49E-08	1.13E-08	5.87E-10
273	382227.32	3744605.87	0.09405662	9.41E-08	1.16E-09	8.02E-08	1.21E-08	6.36E-10
274	382302.32	3744605.87	0.10053873	1.01E-07	1.22E-09	8.57E-08	1.29E-08	7.12E-10
275	382377.32	3744605.87	0.10734622	1.07E-07	1.28E-09	9.15E-08	1.37E-08	8.27E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
276	382452.32	3744605.87	0.1145921	1.15E-07	1.33E-09	9.77E-08	1.45E-08	1.03E-09
277	382527.32	3744605.87	0.1224376	1.22E-07	1.37E-09	1.04E-07	1.54E-08	1.37E-09
278	382602.32	3744605.87	0.1309741	1.31E-07	1.40E-09	1.12E-07	1.62E-08	1.82E-09
279	382677.32	3744605.87	0.1401813	1.40E-07	1.42E-09	1.19E-07	1.71E-08	2.24E-09
280	382752.32	3744605.87	0.1499128	1.50E-07	1.44E-09	1.28E-07	1.81E-08	2.57E-09
281	382827.32	3744605.87	0.1604687	1.60E-07	1.45E-09	1.37E-07	1.91E-08	2.68E-09
282	382902.32	3744605.87	0.1711049	1.71E-07	1.46E-09	1.47E-07	2.01E-08	2.71E-09
283	382977.32	3744605.87	0.1823943	1.82E-07	1.46E-09	1.57E-07	2.12E-08	2.57E-09
284	383052.32	3744605.87	0.1919808	1.92E-07	1.45E-09	1.66E-07	2.20E-08	2.40E-09
285	383127.32	3744605.87	0.1981821	1.98E-07	1.43E-09	1.72E-07	2.26E-08	2.18E-09
286	383202.32	3744605.87	0.1998839	2.00E-07	1.40E-09	1.74E-07	2.26E-08	1.96E-09
287	383277.32	3744605.87	0.1988718	1.99E-07	1.36E-09	1.73E-07	2.24E-08	1.75E-09
288	383352.32	3744605.87	0.1977195	1.98E-07	1.30E-09	1.73E-07	2.21E-08	1.57E-09
289	382077.32	3744680.87	0.09427029	9.43E-08	1.23E-09	8.01E-08	1.23E-08	6.37E-10
290	382152.32	3744680.87	0.1020104	1.02E-07	1.33E-09	8.66E-08	1.34E-08	6.87E-10
291	382227.32	3744680.87	0.11017558	1.10E-07	1.43E-09	9.35E-08	1.45E-08	7.54E-10
292	382302.32	3744680.87	0.11878435	1.19E-07	1.53E-09	1.01E-07	1.56E-08	8.53E-10
293	382377.32	3744680.87	0.1279249	1.28E-07	1.62E-09	1.09E-07	1.67E-08	1.01E-09
294	382452.32	3744680.87	0.1378078	1.38E-07	1.69E-09	1.17E-07	1.79E-08	1.31E-09
295	382527.32	3744680.87	0.1487199	1.49E-07	1.75E-09	1.26E-07	1.90E-08	1.82E-09
296	382602.32	3744680.87	0.160745	1.61E-07	1.80E-09	1.36E-07	2.03E-08	2.42E-09
297	382677.32	3744680.87	0.1739239	1.74E-07	1.84E-09	1.48E-07	2.16E-08	2.86E-09
298	382752.32	3744680.87	0.1884228	1.88E-07	1.85E-09	1.61E-07	2.29E-08	3.08E-09
299	382827.32	3744680.87	0.2047267	2.05E-07	1.85E-09	1.75E-07	2.45E-08	3.03E-09
300	382902.32	3744680.87	0.2228415	2.23E-07	1.84E-09	1.92E-07	2.62E-08	2.88E-09
301	382977.32	3744680.87	0.2419466	2.42E-07	1.82E-09	2.10E-07	2.79E-08	2.66E-09
302	383052.32	3744680.87	0.2596374	2.60E-07	1.78E-09	2.26E-07	2.95E-08	2.38E-09
303	383127.32	3744680.87	0.2696817	2.70E-07	1.73E-09	2.36E-07	3.02E-08	2.12E-09
304	383202.32	3744680.87	0.2709255	2.71E-07	1.65E-09	2.37E-07	3.01E-08	1.86E-09
305	383277.32	3744680.87	0.2691858	2.69E-07	1.57E-09	2.36E-07	2.97E-08	1.63E-09
306	382077.32	3744755.87	0.11014548	1.10E-07	1.52E-09	9.32E-08	1.47E-08	7.52E-10
307	382152.32	3744755.87	0.12070209	1.21E-07	1.68E-09	1.02E-07	1.62E-08	8.32E-10
308	382227.32	3744755.87	0.13191789	1.32E-07	1.84E-09	1.11E-07	1.78E-08	9.24E-10
309	382302.32	3744755.87	0.143834	1.44E-07	1.99E-09	1.21E-07	1.94E-08	1.05E-09
310	382377.32	3744755.87	0.1566094	1.57E-07	2.13E-09	1.32E-07	2.11E-08	1.28E-09
311	382452.32	3744755.87	0.1705662	1.71E-07	2.26E-09	1.44E-07	2.27E-08	1.80E-09
312	382527.32	3744755.87	0.1858865	1.86E-07	2.36E-09	1.57E-07	2.44E-08	2.55E-09
313	382602.32	3744755.87	0.202572	2.03E-07	2.44E-09	1.71E-07	2.62E-08	3.24E-09
314	382677.32	3744755.87	0.2209897	2.21E-07	2.47E-09	1.87E-07	2.80E-08	3.53E-09
315	382752.32	3744755.87	0.2420022	2.42E-07	2.47E-09	2.06E-07	2.99E-08	3.56E-09
316	382827.32	3744755.87	0.2679452	2.68E-07	2.44E-09	2.30E-07	3.23E-08	3.31E-09
317	382902.32	3744755.87	0.3005152	3.01E-07	2.38E-09	2.60E-07	3.52E-08	2.95E-09
318	382977.32	3744755.87	0.3396663	3.40E-07	2.30E-09	2.96E-07	3.86E-08	2.59E-09
319	383052.32	3744755.87	0.3790708	3.79E-07	2.19E-09	3.33E-07	4.20E-08	2.25E-09
320	383127.32	3744755.87	0.4031235	4.03E-07	2.06E-09	3.55E-07	4.39E-08	1.92E-09
321	383202.32	3744755.87	0.4037028	4.04E-07	1.92E-09	3.57E-07	4.34E-08	1.66E-09
322	383277.32	3744755.87	0.3983216	3.98E-07	1.77E-09	3.53E-07	4.24E-08	1.44E-09
323	381002.32	3743980.87	0.02226795	2.23E-08	2.24E-10	1.93E-08	2.61E-09	1.74E-10
324	381102.32	3743980.87	0.02327617	2.33E-08	2.34E-10	2.01E-08	2.73E-09	1.78E-10
325	381202.32	3743980.87	0.02433308	2.43E-08	2.45E-10	2.10E-08	2.86E-09	1.83E-10
326	381302.32	3743980.87	0.02546412	2.55E-08	2.57E-10	2.20E-08	3.00E-09	1.90E-10
327	381402.32	3743980.87	0.0266507	2.67E-08	2.70E-10	2.30E-08	3.14E-09	1.97E-10
328	381502.32	3743980.87	0.02785544	2.79E-08	2.83E-10	2.41E-08	3.29E-09	2.03E-10
329	381602.32	3743980.87	0.02912254	2.91E-08	2.96E-10	2.52E-08	3.45E-09	2.13E-10
330	381702.32	3743980.87	0.03041728	3.04E-08	3.10E-10	2.63E-08	3.61E-09	2.22E-10
331	381825.21	3743978.18	0.0319951	3.20E-08	3.27E-10	2.76E-08	3.80E-09	2.39E-10
332	381902.32	3743980.87	0.03310314	3.31E-08	3.38E-10	2.86E-08	3.94E-09	2.44E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
333	382002.32	3743980.87	0.03450999	3.45E-08	3.52E-10	2.98E-08	4.11E-09	2.61E-10
334	382102.32	3743980.87	0.03594258	3.59E-08	3.66E-10	3.10E-08	4.29E-09	2.79E-10
335	382202.32	3743980.87	0.03751297	3.75E-08	3.79E-10	3.24E-08	4.47E-09	2.98E-10
336	382302.32	3743980.87	0.03891952	3.89E-08	3.90E-10	3.36E-08	4.64E-09	3.22E-10
337	382402.32	3743980.87	0.04074779	4.07E-08	4.00E-10	3.52E-08	4.84E-09	3.51E-10
338	382502.32	3743980.87	0.04213614	4.21E-08	4.08E-10	3.64E-08	4.99E-09	3.91E-10
339	382602.32	3743980.87	0.04350028	4.35E-08	4.13E-10	3.75E-08	5.13E-09	4.40E-10
340	382702.32	3743980.87	0.04480332	4.48E-08	4.17E-10	3.86E-08	5.25E-09	5.07E-10
341	382802.32	3743980.87	0.04603124	4.60E-08	4.20E-10	3.96E-08	5.37E-09	5.97E-10
342	382902.32	3743980.87	0.04716378	4.72E-08	4.21E-10	4.06E-08	5.47E-09	7.12E-10
343	383002.32	3743980.87	0.04822534	4.82E-08	4.23E-10	4.14E-08	5.56E-09	8.18E-10
344	383102.32	3743980.87	0.04911791	4.91E-08	4.25E-10	4.21E-08	5.64E-09	9.32E-10
345	383202.32	3743980.87	0.04983004	4.98E-08	4.28E-10	4.27E-08	5.70E-09	1.04E-09
346	383302.32	3743980.87	0.05037295	5.04E-08	4.32E-10	4.31E-08	5.76E-09	1.11E-09
347	383402.32	3743980.87	0.0507807	5.08E-08	4.36E-10	4.34E-08	5.81E-09	1.15E-09
348	383502.32	3743980.87	0.05109237	5.11E-08	4.42E-10	4.36E-08	5.85E-09	1.17E-09
349	383602.32	3743980.87	0.0513832	5.14E-08	4.47E-10	4.39E-08	5.89E-09	1.17E-09
350	383702.32	3743980.87	0.05170707	5.17E-08	4.51E-10	4.42E-08	5.94E-09	1.13E-09
351	381002.32	3744080.87	0.02351787	2.35E-08	2.40E-10	2.03E-08	2.76E-09	1.88E-10
352	381102.32	3744080.87	0.02473376	2.47E-08	2.52E-10	2.14E-08	2.91E-09	1.94E-10
353	381202.32	3744080.87	0.02596535	2.60E-08	2.65E-10	2.24E-08	3.06E-09	2.00E-10
354	381302.32	3744080.87	0.02728399	2.73E-08	2.80E-10	2.36E-08	3.22E-09	2.07E-10
355	381402.32	3744080.87	0.02868581	2.87E-08	2.95E-10	2.48E-08	3.39E-09	2.15E-10
356	381502.32	3744080.87	0.03012474	3.01E-08	3.10E-10	2.60E-08	3.57E-09	2.21E-10
357	381602.32	3744080.87	0.03166086	3.17E-08	3.27E-10	2.73E-08	3.76E-09	2.32E-10
358	381702.32	3744080.87	0.03324995	3.32E-08	3.44E-10	2.87E-08	3.96E-09	2.46E-10
359	381802.32	3744080.87	0.03488702	3.49E-08	3.61E-10	3.01E-08	4.16E-09	2.59E-10
360	381902.32	3744080.87	0.03657057	3.66E-08	3.79E-10	3.15E-08	4.37E-09	2.73E-10
361	382002.32	3744080.87	0.03838087	3.84E-08	3.97E-10	3.31E-08	4.60E-09	2.88E-10
362	382102.32	3744080.87	0.04029097	4.03E-08	4.14E-10	3.47E-08	4.83E-09	3.06E-10
363	382202.32	3744080.87	0.0419344	4.19E-08	4.30E-10	3.61E-08	5.03E-09	3.30E-10
364	382302.32	3744080.87	0.04410515	4.41E-08	4.44E-10	3.80E-08	5.27E-09	3.58E-10
365	382402.32	3744080.87	0.04592654	4.59E-08	4.56E-10	3.96E-08	5.48E-09	3.93E-10
366	382502.32	3744080.87	0.04769294	4.77E-08	4.66E-10	4.11E-08	5.67E-09	4.41E-10
367	382602.32	3744080.87	0.04941556	4.94E-08	4.73E-10	4.26E-08	5.84E-09	5.09E-10
368	382702.32	3744080.87	0.05110215	5.11E-08	4.77E-10	4.40E-08	6.01E-09	5.98E-10
369	382802.32	3744080.87	0.05271646	5.27E-08	4.80E-10	4.54E-08	6.15E-09	7.21E-10
370	382902.32	3744080.87	0.05424465	5.42E-08	4.82E-10	4.66E-08	6.29E-09	8.66E-10
371	383002.32	3744080.87	0.05564526	5.56E-08	4.85E-10	4.77E-08	6.42E-09	1.01E-09
372	383102.32	3744080.87	0.05683733	5.68E-08	4.88E-10	4.87E-08	6.52E-09	1.13E-09
373	383202.32	3744080.87	0.05776966	5.78E-08	4.92E-10	4.94E-08	6.62E-09	1.23E-09
374	383302.32	3744080.87	0.05842095	5.84E-08	4.98E-10	4.99E-08	6.69E-09	1.29E-09
375	383402.32	3744080.87	0.0588716	5.89E-08	5.04E-10	5.03E-08	6.75E-09	1.30E-09
376	383502.32	3744080.87	0.05919842	5.92E-08	5.11E-10	5.06E-08	6.80E-09	1.30E-09
377	383602.32	3744080.87	0.05953358	5.95E-08	5.16E-10	5.09E-08	6.85E-09	1.26E-09
378	383702.32	3744080.87	0.05993691	5.99E-08	5.18E-10	5.13E-08	6.90E-09	1.18E-09
379	381002.32	3744180.87	0.02493141	2.49E-08	2.58E-10	2.15E-08	2.93E-09	2.04E-10
380	381102.32	3744180.87	0.02623204	2.62E-08	2.72E-10	2.27E-08	3.09E-09	2.10E-10
381	381202.32	3744180.87	0.02777021	2.78E-08	2.88E-10	2.40E-08	3.28E-09	2.21E-10
382	381302.32	3744180.87	0.02917078	2.92E-08	3.04E-10	2.52E-08	3.46E-09	2.24E-10
383	381402.32	3744180.87	0.0309616	3.10E-08	3.24E-10	2.67E-08	3.68E-09	2.37E-10
384	381502.32	3744180.87	0.03268458	3.27E-08	3.42E-10	2.82E-08	3.89E-09	2.45E-10
385	381602.32	3744180.87	0.034536	3.45E-08	3.63E-10	2.98E-08	4.13E-09	2.56E-10
386	381702.32	3744180.87	0.03647603	3.65E-08	3.84E-10	3.15E-08	4.37E-09	2.69E-10
387	381802.32	3744180.87	0.03850703	3.85E-08	4.07E-10	3.32E-08	4.62E-09	2.84E-10
388	381902.32	3744180.87	0.04072012	4.07E-08	4.29E-10	3.51E-08	4.90E-09	2.98E-10
389	382002.32	3744180.87	0.04302385	4.30E-08	4.52E-10	3.71E-08	5.18E-09	3.16E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
390	382102.32	3744180.87	0.04532403	4.53E-08	4.74E-10	3.90E-08	5.47E-09	3.37E-10
391	382202.32	3744180.87	0.04766804	4.77E-08	4.95E-10	4.11E-08	5.75E-09	3.65E-10
392	382302.32	3744180.87	0.05002747	5.00E-08	5.13E-10	4.31E-08	6.03E-09	3.99E-10
393	382402.32	3744180.87	0.05235964	5.24E-08	5.29E-10	4.51E-08	6.29E-09	4.44E-10
394	382502.32	3744180.87	0.05464585	5.46E-08	5.40E-10	4.71E-08	6.53E-09	5.10E-10
395	382602.32	3744180.87	0.05691538	5.69E-08	5.49E-10	4.90E-08	6.76E-09	6.01E-10
396	382702.32	3744180.87	0.05914434	5.91E-08	5.54E-10	5.09E-08	6.98E-09	7.36E-10
397	382802.32	3744180.87	0.06136715	6.14E-08	5.58E-10	5.27E-08	7.18E-09	9.00E-10
398	382902.32	3744180.87	0.06349341	6.35E-08	5.61E-10	5.45E-08	7.37E-09	1.08E-09
399	383002.32	3744180.87	0.0654213	6.54E-08	5.65E-10	5.61E-08	7.55E-09	1.25E-09
400	383102.32	3744180.87	0.06707892	6.71E-08	5.71E-10	5.74E-08	7.71E-09	1.37E-09
401	383202.32	3744180.87	0.06829054	6.83E-08	5.77E-10	5.84E-08	7.83E-09	1.44E-09
402	383302.32	3744180.87	0.06907109	6.91E-08	5.85E-10	5.91E-08	7.93E-09	1.47E-09
403	383402.32	3744180.87	0.06951377	6.95E-08	5.92E-10	5.95E-08	7.99E-09	1.45E-09
404	383502.32	3744180.87	0.06984587	6.98E-08	5.97E-10	5.98E-08	8.04E-09	1.39E-09
405	383602.32	3744180.87	0.07021551	7.02E-08	6.00E-10	6.02E-08	8.09E-09	1.31E-09
406	383702.32	3744180.87	0.07066947	7.07E-08	5.98E-10	6.07E-08	8.13E-09	1.21E-09
407	381002.32	3744280.87	0.02653206	2.65E-08	2.77E-10	2.29E-08	3.13E-09	2.22E-10
408	381102.32	3744280.87	0.02805161	2.81E-08	2.94E-10	2.42E-08	3.31E-09	2.32E-10
409	381202.32	3744280.87	0.02973158	2.97E-08	3.14E-10	2.57E-08	3.52E-09	2.42E-10
410	381302.32	3744280.87	0.03155275	3.16E-08	3.35E-10	2.72E-08	3.75E-09	2.53E-10
411	381402.32	3744280.87	0.03349869	3.35E-08	3.57E-10	2.89E-08	4.00E-09	2.64E-10
412	381502.32	3744280.87	0.0355747	3.56E-08	3.81E-10	3.07E-08	4.26E-09	2.75E-10
413	381602.32	3744280.87	0.0377993	3.78E-08	4.06E-10	3.26E-08	4.54E-09	2.84E-10
414	381702.32	3744280.87	0.04019207	4.02E-08	4.33E-10	3.46E-08	4.85E-09	2.99E-10
415	381802.32	3744280.87	0.0427226	4.27E-08	4.62E-10	3.68E-08	5.17E-09	3.14E-10
416	381902.32	3744280.87	0.04542772	4.54E-08	4.91E-10	3.91E-08	5.51E-09	3.32E-10
417	382002.32	3744280.87	0.04837159	4.84E-08	5.22E-10	4.16E-08	5.88E-09	3.50E-10
418	382102.32	3744280.87	0.05132846	5.13E-08	5.51E-10	4.42E-08	6.25E-09	3.65E-10
419	382202.32	3744280.87	0.0543525	5.44E-08	5.78E-10	4.68E-08	6.62E-09	3.94E-10
420	382302.32	3744280.87	0.05741865	5.74E-08	6.03E-10	4.94E-08	6.98E-09	4.46E-10
421	382402.32	3744280.87	0.06048366	6.05E-08	6.24E-10	5.20E-08	7.32E-09	5.13E-10
422	382502.32	3744280.87	0.06356604	6.36E-08	6.39E-10	5.47E-08	7.65E-09	6.00E-10
423	382602.32	3744280.87	0.06662923	6.66E-08	6.50E-10	5.73E-08	7.96E-09	7.39E-10
424	382702.32	3744280.87	0.06975271	6.98E-08	6.57E-10	5.99E-08	8.26E-09	9.19E-10
425	382802.32	3744280.87	0.07285739	7.29E-08	6.63E-10	6.25E-08	8.54E-09	1.16E-09
426	382902.32	3744280.87	0.07596025	7.60E-08	6.68E-10	6.51E-08	8.83E-09	1.37E-09
427	383002.32	3744280.87	0.07877264	7.88E-08	6.74E-10	6.75E-08	9.10E-09	1.54E-09
428	383102.32	3744280.87	0.08104373	8.10E-08	6.83E-10	6.94E-08	9.32E-09	1.66E-09
429	383202.32	3744280.87	0.08272033	8.27E-08	6.91E-10	7.09E-08	9.51E-09	1.65E-09
430	383302.32	3744280.87	0.08342776	8.34E-08	7.00E-10	7.15E-08	9.60E-09	1.67E-09
431	383402.32	3744280.87	0.08388943	8.39E-08	7.05E-10	7.20E-08	9.66E-09	1.56E-09
432	383502.32	3744280.87	0.08416936	8.42E-08	7.06E-10	7.23E-08	9.70E-09	1.45E-09
433	383602.32	3744280.87	0.08459224	8.46E-08	7.01E-10	7.28E-08	9.73E-09	1.33E-09
434	381002.32	3744380.87	0.02820794	2.82E-08	2.98E-10	2.43E-08	3.33E-09	2.40E-10
435	381102.32	3744380.87	0.02999026	3.00E-08	3.19E-10	2.59E-08	3.55E-09	2.53E-10
436	381202.32	3744380.87	0.03191681	3.19E-08	3.42E-10	2.75E-08	3.80E-09	2.66E-10
437	381302.32	3744380.87	0.03404639	3.40E-08	3.68E-10	2.93E-08	4.07E-09	2.80E-10
438	381002.32	3744480.87	0.03006614	3.01E-08	3.21E-10	2.59E-08	3.55E-09	2.59E-10
439	381102.32	3744480.87	0.03208633	3.21E-08	3.46E-10	2.77E-08	3.81E-09	2.74E-10
440	381202.32	3744480.87	0.0343566	3.44E-08	3.74E-10	2.96E-08	4.10E-09	2.92E-10
441	381302.32	3744480.87	0.03688571	3.69E-08	4.05E-10	3.17E-08	4.42E-09	3.11E-10
442	381002.32	3744580.87	0.03206354	3.21E-08	3.45E-10	2.77E-08	3.79E-09	2.76E-10
443	381102.32	3744580.87	0.03439576	3.44E-08	3.75E-10	2.96E-08	4.09E-09	2.95E-10
444	381202.32	3744580.87	0.03708178	3.71E-08	4.09E-10	3.19E-08	4.43E-09	3.18E-10
445	381302.32	3744580.87	0.04005392	4.01E-08	4.48E-10	3.44E-08	4.82E-09	3.43E-10
446	381002.32	3744680.87	0.0341544	3.42E-08	3.71E-10	2.95E-08	4.03E-09	2.91E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
447	381102.32	3744680.87	0.03684623	3.68E-08	4.06E-10	3.18E-08	4.38E-09	3.13E-10
448	381202.32	3744680.87	0.04001606	4.00E-08	4.47E-10	3.44E-08	4.78E-09	3.41E-10
449	381302.32	3744680.87	0.04357785	4.36E-08	4.95E-10	3.75E-08	5.25E-09	3.73E-10
450	381002.32	3744780.87	0.03634093	3.63E-08	3.97E-10	3.14E-08	4.28E-09	3.04E-10
451	381102.32	3744780.87	0.03951819	3.95E-08	4.39E-10	3.41E-08	4.69E-09	3.29E-10
452	381202.32	3744780.87	0.04323484	4.32E-08	4.89E-10	3.72E-08	5.17E-09	3.62E-10
453	381302.32	3744780.87	0.04754229	4.75E-08	5.47E-10	4.09E-08	5.73E-09	3.96E-10
454	381405	3744382	0.03646922	3.65E-08	3.97E-10	3.14E-08	4.38E-09	2.97E-10
455	381505	3744382	0.03899089	3.90E-08	4.27E-10	3.36E-08	4.70E-09	3.10E-10
456	381605	3744382	0.04170593	4.17E-08	4.60E-10	3.59E-08	5.05E-09	3.22E-10
457	381735.97	3744394.12	0.04622931	4.62E-08	5.15E-10	3.97E-08	5.63E-09	3.45E-10
458	381805	3744382	0.04790297	4.79E-08	5.33E-10	4.12E-08	5.85E-09	3.50E-10
459	381905	3744382	0.05142915	5.14E-08	5.73E-10	4.42E-08	6.30E-09	3.67E-10
460	382005	3744382	0.05509113	5.51E-08	6.14E-10	4.73E-08	6.77E-09	3.86E-10
461	381405	3744482	0.0397616	3.98E-08	4.42E-10	3.42E-08	4.79E-09	3.32E-10
462	381505	3744482	0.04279937	4.28E-08	4.80E-10	3.68E-08	5.19E-09	3.49E-10
463	381605	3744482	0.04615168	4.62E-08	5.23E-10	3.96E-08	5.63E-09	3.65E-10
464	381705	3744482	0.05004517	5.00E-08	5.71E-10	4.30E-08	6.14E-09	3.76E-10
465	381805	3744482	0.05407165	5.41E-08	6.22E-10	4.64E-08	6.67E-09	3.94E-10
466	381905	3744482	0.0584818	5.85E-08	6.77E-10	5.01E-08	7.26E-09	4.13E-10
467	381405	3744582	0.04351311	4.35E-08	4.93E-10	3.74E-08	5.27E-09	3.69E-10
468	381505	3744582	0.04739945	4.74E-08	5.43E-10	4.07E-08	5.78E-09	3.90E-10
469	381605	3744582	0.05167106	5.17E-08	6.00E-10	4.43E-08	6.34E-09	4.08E-10
470	381705	3744582	0.05634717	5.63E-08	6.64E-10	4.83E-08	6.98E-09	4.23E-10
471	381805	3744582	0.0615557	6.16E-08	7.36E-10	5.27E-08	7.69E-09	4.42E-10
472	381405	3744682	0.0478467	4.78E-08	5.53E-10	4.11E-08	5.81E-09	4.05E-10
473	381505	3744682	0.05245757	5.25E-08	6.17E-10	4.50E-08	6.43E-09	4.37E-10
474	381605	3744682	0.0579106	5.79E-08	6.93E-10	4.96E-08	7.17E-09	4.63E-10
475	381705	3744682	0.0638628	6.39E-08	7.80E-10	5.46E-08	7.99E-09	4.68E-10
476	382003	3744527	0.06751222	6.75E-08	8.00E-10	5.78E-08	8.48E-09	4.62E-10
477	381928	3744602	0.07086874	7.09E-08	8.68E-10	6.05E-08	8.97E-09	4.83E-10
478	382003	3744602	0.07600155	7.60E-08	9.37E-10	6.49E-08	9.68E-09	5.10E-10
479	381778	3744677	0.06832115	6.83E-08	8.46E-10	5.84E-08	8.62E-09	4.85E-10
480	381853	3744677	0.0738774	7.39E-08	9.29E-10	6.30E-08	9.40E-09	5.23E-10
481	381928	3744677	0.07991038	7.99E-08	1.02E-09	6.81E-08	1.03E-08	5.46E-10
482	382003	3744677	0.0864985	8.65E-08	1.12E-09	7.36E-08	1.12E-08	5.80E-10
483	381553	3744752	0.05956994	5.96E-08	7.19E-10	5.10E-08	7.36E-09	4.81E-10
484	381703	3744752	0.06999956	7.00E-08	8.78E-10	5.98E-08	8.83E-09	5.21E-10
485	381778	3744752	0.07618154	7.62E-08	9.75E-10	6.49E-08	9.71E-09	5.46E-10
486	381853	3744752	0.08322279	8.32E-08	1.09E-09	7.08E-08	1.07E-08	5.95E-10
487	381928	3744752	0.09101997	9.10E-08	1.21E-09	7.73E-08	1.19E-08	6.28E-10
488	382003	3744752	0.09971167	9.97E-08	1.35E-09	8.45E-08	1.32E-08	6.74E-10
489	381703	3744827	0.07755655	7.76E-08	1.00E-09	6.61E-08	9.86E-09	5.56E-10
490	381778	3744827	0.08543954	8.54E-08	1.13E-09	7.27E-08	1.10E-08	6.06E-10
491	381853	3744827	0.09454224	9.45E-08	1.29E-09	8.02E-08	1.24E-08	6.72E-10
492	381928	3744827	0.1048577	1.05E-07	1.47E-09	8.87E-08	1.39E-08	7.27E-10
493	382003	3744827	0.11673923	1.17E-07	1.68E-09	9.85E-08	1.57E-08	8.01E-10
494	381628	3744902	0.07819008	7.82E-08	1.01E-09	6.67E-08	9.87E-09	5.75E-10
495	381703	3744902	0.08656677	8.66E-08	1.15E-09	7.37E-08	1.11E-08	6.10E-10
496	381778	3744902	0.09645212	9.65E-08	1.32E-09	8.19E-08	1.26E-08	6.65E-10
497	381853	3744902	0.10832908	1.08E-07	1.54E-09	9.16E-08	1.44E-08	7.50E-10
498	381928	3744902	0.12251454	1.23E-07	1.81E-09	1.03E-07	1.66E-08	8.56E-10
499	381628	3744977	0.0863956	8.64E-08	1.14E-09	7.37E-08	1.09E-08	5.85E-10
500	381703	3744977	0.09675011	9.68E-08	1.32E-09	8.23E-08	1.25E-08	6.30E-10
501	381778	3744977	0.10960219	1.10E-07	1.56E-09	9.29E-08	1.44E-08	7.16E-10
502	381853	3744977	0.1253476	1.25E-07	1.86E-09	1.06E-07	1.69E-08	8.25E-10
503	381628	3745052	0.09566803	9.57E-08	1.28E-09	8.17E-08	1.21E-08	5.85E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
504	381703	3745052	0.10851507	1.09E-07	1.51E-09	9.23E-08	1.40E-08	6.36E-10
505	381778	3745052	0.12480487	1.25E-07	1.83E-09	1.06E-07	1.66E-08	7.24E-10
506	381628	3745127	0.10619182	1.06E-07	1.43E-09	9.08E-08	1.34E-08	5.78E-10
507	381703	3745127	0.1222494	1.22E-07	1.73E-09	1.04E-07	1.58E-08	6.31E-10
508	381778	3745127	0.14349046	1.43E-07	2.15E-09	1.21E-07	1.92E-08	7.26E-10
509	381628	3745202	0.11817238	1.18E-07	1.59E-09	1.01E-07	1.47E-08	5.65E-10
510	381703	3745202	0.13818122	1.38E-07	1.97E-09	1.18E-07	1.77E-08	6.15E-10
511	381628	3745277	0.13206586	1.32E-07	1.74E-09	1.14E-07	1.60E-08	5.49E-10
512	381628	3745352	0.14894178	1.49E-07	1.88E-09	1.29E-07	1.72E-08	5.33E-10
513	381654.56	3744828.37	0.07335982	7.34E-08	9.34E-10	6.26E-08	9.25E-09	5.60E-10
514	382054.56	3744828.37	0.12621733	1.26E-07	1.84E-09	1.06E-07	1.72E-08	8.67E-10
515	382004.56	3744878.37	0.13178246	1.32E-07	1.97E-09	1.11E-07	1.81E-08	9.18E-10
516	382054.56	3744878.37	0.1433245	1.43E-07	2.19E-09	1.20E-07	1.99E-08	1.02E-09
517	381954.56	3744928.37	0.13616602	1.36E-07	2.07E-09	1.14E-07	1.87E-08	9.45E-10
518	382004.56	3744928.37	0.1494521	1.49E-07	2.34E-09	1.25E-07	2.09E-08	1.06E-09
519	382054.56	3744928.37	0.1649019	1.65E-07	2.65E-09	1.38E-07	2.34E-08	1.23E-09
520	381904.56	3744978.37	0.13882401	1.39E-07	2.13E-09	1.17E-07	1.91E-08	9.22E-10
521	381954.56	3744978.37	0.1538639	1.54E-07	2.44E-09	1.29E-07	2.15E-08	1.05E-09
522	382004.56	3744978.37	0.171871	1.72E-07	2.81E-09	1.43E-07	2.45E-08	1.23E-09
523	382054.56	3744978.37	0.193357	1.93E-07	3.27E-09	1.61E-07	2.81E-08	1.50E-09
524	381904.56	3745028.37	0.15546753	1.55E-07	2.47E-09	1.30E-07	2.16E-08	9.64E-10
525	381954.56	3745028.37	0.1752665	1.75E-07	2.89E-09	1.46E-07	2.49E-08	1.13E-09
526	382004.56	3745028.37	0.2000759	2.00E-07	3.43E-09	1.66E-07	2.91E-08	1.38E-09
527	382054.56	3745028.37	0.2318027	2.32E-07	4.15E-09	1.91E-07	3.46E-08	1.79E-09
528	381854.56	3745078.37	0.15520283	1.55E-07	2.44E-09	1.31E-07	2.14E-08	8.67E-10
529	381904.56	3745078.37	0.17543121	1.75E-07	2.87E-09	1.47E-07	2.47E-08	9.89E-10
530	381954.56	3745078.37	0.2011858	2.01E-07	3.44E-09	1.67E-07	2.91E-08	1.17E-09
531	382004.56	3745078.37	0.2361634	2.36E-07	4.25E-09	1.95E-07	3.52E-08	1.47E-09
532	381804.56	3745128.37	0.15312698	1.53E-07	2.35E-09	1.29E-07	2.07E-08	7.71E-10
533	381854.56	3745128.37	0.1734809	1.73E-07	2.79E-09	1.46E-07	2.41E-08	8.64E-10
534	381904.56	3745128.37	0.19927187	1.99E-07	3.36E-09	1.66E-07	2.84E-08	9.83E-10
535	381954.56	3745128.37	0.2338711	2.34E-07	4.16E-09	1.94E-07	3.44E-08	1.16E-09
536	381754.56	3745178.37	0.14945216	1.49E-07	2.22E-09	1.27E-07	1.97E-08	6.80E-10
537	381804.56	3745178.37	0.16962475	1.70E-07	2.64E-09	1.43E-07	2.30E-08	7.62E-10
538	381854.56	3745178.37	0.19439394	1.94E-07	3.19E-09	1.63E-07	2.71E-08	8.38E-10
539	381904.56	3745178.37	0.2277086	2.28E-07	3.95E-09	1.90E-07	3.28E-08	9.51E-10
540	381704.56	3745228.37	0.1452415	1.45E-07	2.07E-09	1.24E-07	1.85E-08	6.20E-10
541	381754.56	3745228.37	0.16411859	1.64E-07	2.45E-09	1.40E-07	2.15E-08	6.71E-10
542	381804.56	3745228.37	0.18792478	1.88E-07	2.95E-09	1.59E-07	2.54E-08	7.32E-10
543	381854.56	3745228.37	0.21916063	2.19E-07	3.65E-09	1.84E-07	3.07E-08	8.09E-10
544	381704.56	3745278.37	0.15833235	1.58E-07	2.23E-09	1.36E-07	1.99E-08	6.11E-10
545	381754.56	3745278.37	0.18053748	1.81E-07	2.68E-09	1.54E-07	2.34E-08	6.56E-10
546	381804.56	3745278.37	0.20945388	2.09E-07	3.30E-09	1.77E-07	2.81E-08	7.11E-10
547	381854.56	3745278.37	0.24921106	2.49E-07	4.21E-09	2.09E-07	3.49E-08	7.81E-10
548	381654.56	3745328.37	0.15253048	1.53E-07	2.00E-09	1.32E-07	1.82E-08	5.57E-10
549	381704.56	3745328.37	0.17312662	1.73E-07	2.39E-09	1.49E-07	2.12E-08	5.96E-10
550	381754.56	3745328.37	0.19930725	1.99E-07	2.92E-09	1.70E-07	2.53E-08	6.40E-10
551	381804.56	3745328.37	0.23456282	2.35E-07	3.68E-09	1.99E-07	3.11E-08	6.93E-10
552	381604.56	3745378.37	0.14734118	1.47E-07	1.78E-09	1.29E-07	1.65E-08	5.10E-10
553	381654.56	3745378.37	0.16673399	1.67E-07	2.10E-09	1.45E-07	1.91E-08	5.44E-10
554	381704.56	3745378.37	0.19054963	1.91E-07	2.54E-09	1.65E-07	2.25E-08	5.81E-10
555	381754.56	3745378.37	0.22111276	2.21E-07	3.14E-09	1.90E-07	2.72E-08	6.21E-10
556	381804.56	3745378.37	0.26365254	2.64E-07	4.06E-09	2.25E-07	3.41E-08	6.73E-10
557	381604.56	3745428.37	0.16202115	1.62E-07	1.85E-09	1.42E-07	1.73E-08	5.03E-10
558	381654.56	3745428.37	0.18470904	1.85E-07	2.20E-09	1.62E-07	2.01E-08	5.37E-10
559	381704.56	3745428.37	0.21262144	2.13E-07	2.68E-09	1.86E-07	2.38E-08	5.74E-10
560	381754.56	3745428.37	0.24892516	2.49E-07	3.37E-09	2.16E-07	2.91E-08	6.20E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
561	381804.56	3745428.37	0.29961796	3.00E-07	4.44E-09	2.57E-07	3.72E-08	6.62E-10
562	381604.56	3745478.37	0.18194014	1.82E-07	1.91E-09	1.61E-07	1.80E-08	4.93E-10
563	381654.56	3745478.37	0.20948017	2.09E-07	2.28E-09	1.86E-07	2.10E-08	5.27E-10
564	381704.56	3745478.37	0.24295322	2.43E-07	2.80E-09	2.14E-07	2.51E-08	5.61E-10
565	381754.56	3745478.37	0.28611229	2.86E-07	3.57E-09	2.51E-07	3.10E-08	6.02E-10
566	381804.56	3745478.37	0.34753359	3.48E-07	4.83E-09	3.02E-07	4.05E-08	6.48E-10
567	381604.56	3745528.37	0.21289904	2.13E-07	1.98E-09	1.91E-07	1.91E-08	4.83E-10
568	381654.56	3745528.37	0.24934008	2.49E-07	2.37E-09	2.24E-07	2.22E-08	5.19E-10
569	381704.56	3745528.37	0.29161479	2.92E-07	2.92E-09	2.62E-07	2.66E-08	5.52E-10
570	381754.56	3745528.37	0.34511327	3.45E-07	3.77E-09	3.08E-07	3.31E-08	5.98E-10
571	382078	3745029	0.2515984	2.52E-07	4.61E-09	2.07E-07	3.80E-08	2.11E-09
572	382053	3745054	0.2554919	2.55E-07	4.70E-09	2.10E-07	3.86E-08	1.89E-09
573	382078	3745054	0.2809682	2.81E-07	5.31E-09	2.30E-07	4.31E-08	2.24E-09
574	382028	3745079	0.2572105	2.57E-07	4.74E-09	2.12E-07	3.88E-08	1.67E-09
575	382053	3745079	0.2842424	2.84E-07	5.39E-09	2.33E-07	4.36E-08	1.96E-09
576	382078	3745079	0.3173699	3.17E-07	6.19E-09	2.59E-07	4.95E-08	2.35E-09
577	382028	3745104	0.2851178	2.85E-07	5.40E-09	2.34E-07	4.36E-08	1.69E-09
578	382053	3745104	0.319224	3.19E-07	6.23E-09	2.61E-07	4.97E-08	1.99E-09
579	382078	3745104	0.3542712	3.54E-07	7.10E-09	2.89E-07	5.61E-08	2.28E-09
580	382003	3745129	0.282715	2.83E-07	5.32E-09	2.33E-07	4.30E-08	1.45E-09
581	382028	3745129	0.3175917	3.18E-07	6.18E-09	2.60E-07	4.93E-08	1.67E-09
582	382053	3745129	0.3622257	3.62E-07	7.29E-09	2.96E-07	5.74E-08	1.96E-09
583	381753	3745154	0.1424034	1.42E-07	2.11E-09	1.21E-07	1.88E-08	6.83E-10
584	381978	3745154	0.2784213	2.78E-07	5.19E-09	2.30E-07	4.20E-08	1.25E-09
585	382003	3745154	0.3118164	3.12E-07	6.00E-09	2.56E-07	4.80E-08	1.41E-09
586	382028	3745154	0.3554076	3.55E-07	7.09E-09	2.91E-07	5.59E-08	1.62E-09
587	381728	3745179	0.14054777	1.41E-07	2.04E-09	1.20E-07	1.83E-08	6.45E-10
588	381953	3745179	0.2739374	2.74E-07	5.04E-09	2.27E-07	4.10E-08	1.11E-09
589	381978	3745179	0.3057953	3.06E-07	5.82E-09	2.52E-07	4.67E-08	1.22E-09
590	382003	3745179	0.3475373	3.48E-07	6.85E-09	2.85E-07	5.42E-08	1.37E-09
591	381928	3745204	0.2688573	2.69E-07	4.87E-09	2.23E-07	3.97E-08	1.00E-09
592	381953	3745204	0.2997006	3.00E-07	5.62E-09	2.48E-07	4.52E-08	1.08E-09
593	381978	3745204	0.3390274	3.39E-07	6.59E-09	2.79E-07	5.23E-08	1.19E-09
594	382003	3745204	0.3919121	3.92E-07	7.92E-09	3.21E-07	6.19E-08	1.33E-09
595	381903	3745229	0.26249855	2.62E-07	4.66E-09	2.19E-07	3.82E-08	9.13E-10
596	381928	3745229	0.29213055	2.92E-07	5.38E-09	2.42E-07	4.34E-08	9.78E-10
597	381953	3745229	0.3294042	3.29E-07	6.29E-09	2.72E-07	5.01E-08	1.05E-09
598	381978	3745229	0.3797805	3.80E-07	7.56E-09	3.12E-07	5.93E-08	1.16E-09
599	381878	3745254	0.25535421	2.55E-07	4.43E-09	2.14E-07	3.65E-08	8.38E-10
600	381903	3745254	0.28374279	2.84E-07	5.11E-09	2.36E-07	4.15E-08	8.95E-10
601	381928	3745254	0.31994321	3.20E-07	5.99E-09	2.65E-07	4.79E-08	9.61E-10
602	381953	3745254	0.3678773	3.68E-07	7.18E-09	3.03E-07	5.66E-08	1.04E-09
603	381878	3745279	0.27445846	2.74E-07	4.80E-09	2.30E-07	3.93E-08	8.22E-10
604	381903	3745279	0.30809125	3.08E-07	5.61E-09	2.56E-07	4.52E-08	8.76E-10
605	381928	3745279	0.35210227	3.52E-07	6.70E-09	2.91E-07	5.31E-08	9.41E-10
606	381953	3745279	0.409069	4.09E-07	8.14E-09	3.36E-07	6.35E-08	1.00E-09
607	381878	3745304	0.29651616	2.97E-07	5.23E-09	2.48E-07	4.25E-08	8.09E-10
608	381903	3745304	0.33655156	3.37E-07	6.21E-09	2.80E-07	4.96E-08	8.60E-10
609	381928	3745304	0.39108974	3.91E-07	7.57E-09	3.23E-07	5.95E-08	9.24E-10
610	381853	3745329	0.28436796	2.84E-07	4.83E-09	2.39E-07	3.96E-08	7.53E-10
611	381878	3745329	0.32124992	3.21E-07	5.71E-09	2.69E-07	4.61E-08	7.98E-10
612	381903	3745329	0.37049305	3.70E-07	6.93E-09	3.08E-07	5.49E-08	8.47E-10
613	381928	3745329	0.30819536	3.08E-07	5.13E-09	2.60E-07	4.26E-08	9.11E-10
614	381853	3745354	0.30484147	3.05E-07	5.17E-09	2.57E-07	4.22E-08	7.41E-10
615	381878	3745354	0.34820118	3.48E-07	6.22E-09	2.91E-07	4.99E-08	7.85E-10
616	381903	3745354	0.28796847	2.88E-07	4.47E-09	2.45E-07	3.79E-08	8.36E-10
617	381853	3745379	0.32781913	3.28E-07	5.55E-09	2.76E-07	4.51E-08	7.33E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
618	381878	3745379	0.37721823	3.77E-07	6.75E-09	3.16E-07	5.38E-08	7.71E-10
619	381903	3745379	0.30426813	3.04E-07	4.65E-09	2.59E-07	3.94E-08	8.19E-10
620	381853	3745404	0.3539893	3.54E-07	5.95E-09	2.99E-07	4.82E-08	7.35E-10
621	381878	3745404	0.29724753	2.97E-07	4.27E-09	2.55E-07	3.67E-08	7.76E-10
622	381903	3745404	0.32743577	3.27E-07	4.93E-09	2.80E-07	4.17E-08	8.29E-10
623	381828	3745429	0.33298588	3.33E-07	5.19E-09	2.84E-07	4.28E-08	6.86E-10
624	381853	3745429	0.38265308	3.83E-07	6.36E-09	3.24E-07	5.13E-08	7.33E-10
625	381878	3745429	0.3232707	3.23E-07	4.60E-09	2.79E-07	3.93E-08	7.73E-10
626	381903	3745429	0.35064819	3.51E-07	5.21E-09	3.01E-07	4.40E-08	7.91E-10
627	381828	3745454	0.35949371	3.59E-07	5.48E-09	3.08E-07	4.51E-08	6.83E-10
628	381853	3745454	0.41688411	4.17E-07	6.84E-09	3.54E-07	5.50E-08	7.30E-10
629	381878	3745454	0.35749435	3.57E-07	5.05E-09	3.09E-07	4.28E-08	7.73E-10
630	381828	3745479	0.39134371	3.91E-07	5.80E-09	3.37E-07	4.76E-08	6.83E-10
631	381853	3745479	0.45540249	4.55E-07	7.32E-09	3.89E-07	5.87E-08	7.26E-10
632	381878	3745479	0.55131031	5.51E-07	9.70E-09	4.65E-07	7.58E-08	7.71E-10
633	381828	3745504	0.42902026	4.29E-07	6.12E-09	3.72E-07	5.02E-08	6.86E-10
634	381853	3745504	0.49784401	4.98E-07	7.75E-09	4.27E-07	6.20E-08	7.25E-10
635	381878	3745504	0.46984094	4.70E-07	6.77E-09	4.07E-07	5.56E-08	7.62E-10
636	381803	3745529	0.42018011	4.20E-07	5.22E-09	3.70E-07	4.39E-08	6.55E-10
637	381828	3745529	0.47487523	4.75E-07	6.43E-09	4.15E-07	5.28E-08	6.88E-10
638	381853	3745529	0.42911522	4.29E-07	4.94E-09	3.81E-07	4.27E-08	7.26E-10
639	381728	3745554	0.35666323	3.57E-07	3.34E-09	3.23E-07	3.02E-08	5.68E-10
640	381753	3745554	0.38882971	3.89E-07	3.84E-09	3.50E-07	3.39E-08	5.95E-10
641	381778	3745554	0.4259135	4.26E-07	4.50E-09	3.82E-07	3.88E-08	6.20E-10
642	381803	3745554	0.47297086	4.73E-07	5.43E-09	4.21E-07	4.57E-08	6.54E-10
643	381828	3745554	0.53325256	5.33E-07	6.76E-09	4.70E-07	5.55E-08	6.85E-10
644	381853	3745554	0.46635117	4.66E-07	4.67E-09	4.20E-07	4.12E-08	7.26E-10
645	381603	3745579	0.27150214	2.72E-07	2.11E-09	2.48E-07	2.11E-08	4.73E-10
646	381628	3745579	0.29922156	2.99E-07	2.28E-09	2.74E-07	2.25E-08	4.87E-10
647	381653	3745579	0.32762487	3.28E-07	2.49E-09	3.00E-07	2.41E-08	5.06E-10
648	381678	3745579	0.35503845	3.55E-07	2.73E-09	3.26E-07	2.60E-08	5.24E-10
649	381703	3745579	0.38308401	3.83E-07	3.03E-09	3.51E-07	2.83E-08	5.46E-10
650	381728	3745579	0.41348056	4.13E-07	3.40E-09	3.78E-07	3.11E-08	5.66E-10
651	381753	3745579	0.4499444	4.50E-07	3.91E-09	4.11E-07	3.49E-08	5.93E-10
652	381778	3745579	0.49126876	4.91E-07	4.61E-09	4.46E-07	4.00E-08	6.18E-10
653	381803	3745579	0.54379116	5.44E-07	5.62E-09	4.90E-07	4.75E-08	6.51E-10
654	381828	3745579	0.48549219	4.85E-07	3.74E-09	4.46E-07	3.46E-08	6.83E-10
655	381853	3745579	0.5220818	5.22E-07	4.42E-09	4.77E-07	3.99E-08	7.26E-10
656	381603	3745604	0.32468035	3.25E-07	2.26E-09	2.99E-07	2.33E-08	4.69E-10
657	381628	3745604	0.3645722	3.65E-07	2.43E-09	3.37E-07	2.46E-08	4.84E-10
658	381653	3745604	0.39995631	4.00E-07	2.60E-09	3.71E-07	2.59E-08	5.01E-10
659	381678	3745604	0.43178123	4.32E-07	2.82E-09	4.01E-07	2.75E-08	5.21E-10
660	381703	3745604	0.46029246	4.60E-07	3.09E-09	4.27E-07	2.94E-08	5.42E-10
661	381728	3745604	0.49313805	4.93E-07	3.46E-09	4.57E-07	3.21E-08	5.65E-10
662	381753	3745604	0.53434079	5.34E-07	3.96E-09	4.94E-07	3.57E-08	5.90E-10
663	381778	3745604	0.58387873	5.84E-07	4.69E-09	5.38E-07	4.11E-08	6.18E-10
664	381803	3745604	0.64173131	6.42E-07	5.77E-09	5.86E-07	4.89E-08	6.49E-10
665	381828	3745604	0.57337074	5.73E-07	3.60E-09	5.35E-07	3.40E-08	6.84E-10
666	381603	3745629	0.23813904	2.38E-07	2.61E-09	2.07E-07	2.82E-08	4.66E-10
667	381628	3745629	0.2523398	2.52E-07	2.69E-09	2.21E-07	2.84E-08	4.81E-10
668	381653	3745629	0.27038043	2.70E-07	2.78E-09	2.38E-07	2.86E-08	5.00E-10
669	381678	3745629	0.29561094	2.96E-07	2.93E-09	2.63E-07	2.93E-08	5.18E-10
670	381703	3745629	0.33080464	3.31E-07	3.16E-09	2.96E-07	3.07E-08	5.40E-10
671	381728	3745629	0.37937909	3.79E-07	3.49E-09	3.42E-07	3.29E-08	5.63E-10
672	381753	3745629	0.47412089	4.74E-07	3.99E-09	4.33E-07	3.64E-08	5.89E-10
673	381778	3745629	0.49048959	4.90E-07	4.73E-09	4.43E-07	4.17E-08	6.16E-10
674	381803	3745629	0.52914769	5.29E-07	5.90E-09	4.72E-07	5.03E-08	6.48E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
675	381828	3745629	0.44155679	4.42E-07	3.46E-09	4.04E-07	3.35E-08	6.85E-10
676	381587	3745866	0.30300897	3.03E-07	3.24E-09	2.60E-07	3.94E-08	4.41E-10
677	381612	3745866	0.37802418	3.78E-07	4.01E-09	3.24E-07	4.94E-08	4.58E-10
678	381637	3745866	0.46601447	4.66E-07	4.81E-09	4.01E-07	5.97E-08	4.79E-10
679	381662	3745866	0.43207462	4.32E-07	3.70E-09	3.84E-07	4.42E-08	5.00E-10
680	381687	3745866	0.46471702	4.65E-07	3.19E-09	4.24E-07	3.68E-08	5.21E-10
681	381712	3745866	0.25037126	2.50E-07	2.96E-09	2.14E-07	3.31E-08	5.45E-10
682	381737	3745866	0.25433656	2.54E-07	2.91E-09	2.19E-07	3.14E-08	5.70E-10
683	381762	3745866	0.27197921	2.72E-07	2.97E-09	2.37E-07	3.11E-08	5.98E-10
684	381787	3745866	0.60595535	6.06E-07	3.14E-09	5.70E-07	3.20E-08	6.25E-10
685	381812	3745866	0.57787501	5.78E-07	3.41E-09	5.40E-07	3.37E-08	6.55E-10
686	381837	3745866	0.59998534	6.00E-07	3.77E-09	5.59E-07	3.64E-08	6.89E-10
687	381862	3745866	0.38012277	3.80E-07	4.22E-09	3.35E-07	4.00E-08	7.19E-10
688	381887	3745866	0.38047504	3.80E-07	4.74E-09	3.31E-07	4.42E-08	7.56E-10
689	381912	3745866	0.395986	3.96E-07	5.31E-09	3.41E-07	4.92E-08	7.88E-10
690	381937	3745866	0.72109913	7.21E-07	5.90E-09	6.59E-07	5.49E-08	8.23E-10
691	381962	3745866	0.67979802	6.80E-07	6.47E-09	6.11E-07	6.13E-08	8.60E-10
692	381987	3745866	0.67773488	6.78E-07	6.99E-09	6.01E-07	6.87E-08	8.99E-10
693	382012	3745866	0.71704929	7.17E-07	7.46E-09	6.31E-07	7.76E-08	9.37E-10
694	382037	3745866	0.79922576	7.99E-07	7.85E-09	7.02E-07	8.86E-08	9.75E-10
695	382062	3745866	0.5153626	5.15E-07	8.17E-09	4.38E-07	6.83E-08	1.01E-09
696	382087	3745866	0.8210636	8.21E-07	8.42E-09	7.40E-07	7.16E-08	1.05E-09
697	382112	3745866	0.7647984	7.65E-07	8.59E-09	6.80E-07	7.52E-08	1.08E-09
698	382137	3745866	0.7458171	7.46E-07	8.69E-09	6.56E-07	7.95E-08	1.12E-09
699	382162	3745866	0.7668793	7.67E-07	8.71E-09	6.72E-07	8.53E-08	1.15E-09
700	382187	3745866	0.8294339	8.29E-07	8.67E-09	7.27E-07	9.30E-08	1.19E-09
701	382212	3745866	0.5378512	5.38E-07	8.58E-09	4.58E-07	7.05E-08	1.21E-09
702	382237	3745866	0.534097	5.34E-07	8.43E-09	4.54E-07	7.09E-08	1.24E-09
703	382262	3745866	1.0019768	1.00E-06	8.23E-09	8.83E-07	1.10E-07	1.26E-09
704	382287	3745866	0.8965792	8.97E-07	8.02E-09	7.86E-07	1.01E-07	1.25E-09
705	382312	3745866	0.816383	8.16E-07	7.75E-09	7.14E-07	9.38E-08	1.27E-09
706	382337	3745866	0.7654334	7.65E-07	7.43E-09	6.68E-07	8.89E-08	1.28E-09
707	381587	3745891	0.41037531	4.10E-07	4.80E-09	3.45E-07	6.04E-08	4.39E-10
708	381612	3745891	0.57983231	5.80E-07	6.93E-09	4.84E-07	8.85E-08	4.57E-10
709	381637	3745891	0.44301882	4.43E-07	4.69E-09	3.80E-07	5.83E-08	4.76E-10
710	381662	3745891	0.40196036	4.02E-07	3.63E-09	3.54E-07	4.37E-08	4.97E-10
711	381687	3745891	0.41536188	4.15E-07	3.12E-09	3.75E-07	3.63E-08	5.20E-10
712	381712	3745891	0.46414539	4.64E-07	2.89E-09	4.28E-07	3.25E-08	5.44E-10
713	381737	3745891	0.24431837	2.44E-07	2.81E-09	2.10E-07	3.07E-08	5.66E-10
714	381762	3745891	0.56977471	5.70E-07	2.85E-09	5.36E-07	3.02E-08	5.94E-10
715	381787	3745891	0.52499715	5.25E-07	2.98E-09	4.91E-07	3.07E-08	6.23E-10
716	381812	3745891	0.50735545	5.07E-07	3.20E-09	4.71E-07	3.21E-08	6.52E-10
717	381837	3745891	0.52228716	5.22E-07	3.49E-09	4.84E-07	3.42E-08	6.84E-10
718	381862	3745891	0.56804077	5.68E-07	3.86E-09	5.26E-07	3.72E-08	7.07E-10
719	381887	3745891	0.63737087	6.37E-07	4.28E-09	5.92E-07	4.07E-08	7.35E-10
720	381912	3745891	0.66990405	6.70E-07	4.75E-09	6.20E-07	4.49E-08	7.69E-10
721	381937	3745891	0.62359218	6.24E-07	5.23E-09	5.68E-07	4.96E-08	8.04E-10
722	381962	3745891	0.59860623	5.99E-07	5.71E-09	5.37E-07	5.49E-08	8.39E-10
723	381987	3745891	0.60004838	6.00E-07	6.16E-09	5.32E-07	6.10E-08	8.74E-10
724	382012	3745891	0.62930875	6.29E-07	6.57E-09	5.54E-07	6.81E-08	9.08E-10
725	382037	3745891	1.05714471	1.06E-06	6.92E-09	9.73E-07	7.65E-08	9.44E-10
726	382062	3745891	1.07293193	1.07E-06	7.22E-09	9.79E-07	8.61E-08	9.75E-10
727	382087	3745891	0.7122176	7.12E-07	7.45E-09	6.40E-07	6.40E-08	1.01E-09
728	382112	3745891	0.6748011	6.75E-07	7.62E-09	5.99E-07	6.72E-08	1.04E-09
729	382137	3745891	0.6621356	6.62E-07	7.73E-09	5.82E-07	7.09E-08	1.07E-09
730	382162	3745891	0.6760318	6.76E-07	7.78E-09	5.92E-07	7.54E-08	1.10E-09
731	382187	3745891	0.7169637	7.17E-07	7.77E-09	6.27E-07	8.10E-08	1.12E-09

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
732	382212	3745891	0.7831895	7.83E-07	7.71E-09	6.86E-07	8.79E-08	1.15E-09
733	382237	3745891	1.3182133	1.32E-06	7.61E-09	1.18E-06	1.33E-07	1.17E-09
734	382262	3745891	0.8550872	8.55E-07	7.46E-09	7.51E-07	9.50E-08	1.19E-09
735	382287	3745891	0.7757198	7.76E-07	7.28E-09	6.79E-07	8.84E-08	1.16E-09
736	382312	3745891	0.7210026	7.21E-07	7.07E-09	6.29E-07	8.36E-08	1.16E-09
737	381587	3745916	0.6173749	6.17E-07	4.66E-09	5.54E-07	5.88E-08	4.37E-10
738	381612	3745916	0.6962609	6.96E-07	4.89E-09	6.29E-07	6.15E-08	4.56E-10
739	381637	3745916	0.73212724	7.32E-07	4.58E-09	6.70E-07	5.70E-08	4.74E-10
740	381662	3745916	0.70968787	7.10E-07	3.58E-09	6.62E-07	4.32E-08	4.94E-10
741	381687	3745916	0.71238651	7.12E-07	3.07E-09	6.73E-07	3.60E-08	5.15E-10
742	381712	3745916	0.72363861	7.24E-07	2.82E-09	6.88E-07	3.20E-08	5.40E-10
743	381737	3745916	0.73915483	7.39E-07	2.73E-09	7.06E-07	3.01E-08	5.61E-10
744	381762	3745916	0.75319129	7.53E-07	2.75E-09	7.20E-07	2.94E-08	5.82E-10
745	381787	3745916	0.76544956	7.65E-07	2.85E-09	7.32E-07	2.97E-08	6.09E-10
746	381812	3745916	0.77762286	7.78E-07	3.02E-09	7.43E-07	3.07E-08	6.37E-10
747	381837	3745916	0.7908126	7.91E-07	3.26E-09	7.54E-07	3.24E-08	6.66E-10
748	381862	3745916	0.80179875	8.02E-07	3.56E-09	7.63E-07	3.48E-08	6.81E-10
749	381887	3745916	0.81731518	8.17E-07	3.91E-09	7.75E-07	3.77E-08	7.08E-10
750	381912	3745916	0.82987493	8.30E-07	4.29E-09	7.84E-07	4.11E-08	7.32E-10
751	381937	3745916	0.83719187	8.37E-07	4.69E-09	7.87E-07	4.50E-08	7.55E-10
752	381962	3745916	0.8434568	8.43E-07	5.09E-09	7.88E-07	4.94E-08	7.81E-10
753	381987	3745916	0.85044856	8.50E-07	5.48E-09	7.90E-07	5.45E-08	8.14E-10
754	382012	3745916	0.85864336	8.59E-07	5.84E-09	7.92E-07	6.03E-08	8.51E-10
755	382037	3745916	0.87068177	8.71E-07	6.16E-09	7.97E-07	6.68E-08	8.83E-10
756	382062	3745916	0.8909761	8.91E-07	6.43E-09	8.09E-07	7.42E-08	9.22E-10
757	382087	3745916	0.91641463	9.16E-07	6.65E-09	8.27E-07	8.18E-08	9.52E-10
758	382112	3745916	0.94848908	9.48E-07	6.81E-09	8.51E-07	8.92E-08	9.75E-10
759	382137	3745916	0.9820117	9.82E-07	6.93E-09	8.78E-07	9.58E-08	1.00E-09
760	382162	3745916	1.0122323	1.01E-06	6.99E-09	9.03E-07	1.01E-07	1.02E-09
761	382187	3745916	1.0350561	1.04E-06	7.00E-09	9.22E-07	1.05E-07	1.05E-09
762	382212	3745916	1.0524247	1.05E-06	6.97E-09	9.37E-07	1.08E-07	1.07E-09
763	382237	3745916	1.0635192	1.06E-06	6.90E-09	9.46E-07	1.09E-07	1.08E-09
764	382262	3745916	1.0663043	1.07E-06	6.79E-09	9.48E-07	1.10E-07	1.10E-09
765	382287	3745916	1.0562668	1.06E-06	6.65E-09	9.39E-07	1.09E-07	1.10E-09
766	381587	3745941	0.50889504	5.09E-07	3.91E-09	4.56E-07	4.89E-08	4.36E-10
767	381612	3745941	0.72901982	7.29E-07	6.34E-09	6.41E-07	8.11E-08	4.53E-10
768	381637	3745941	0.6382265	6.38E-07	4.48E-09	5.77E-07	5.59E-08	4.69E-10
769	381662	3745941	0.60819899	6.08E-07	3.53E-09	5.61E-07	4.29E-08	4.87E-10
770	381687	3745941	0.60338279	6.03E-07	3.03E-09	5.64E-07	3.57E-08	5.06E-10
771	381712	3745941	0.60787801	6.08E-07	2.77E-09	5.73E-07	3.17E-08	5.23E-10
772	381737	3745941	0.6181038	6.18E-07	2.66E-09	5.85E-07	2.96E-08	5.48E-10
773	381762	3745941	0.62939744	6.29E-07	2.65E-09	5.97E-07	2.87E-08	5.70E-10
774	381787	3745941	0.63993342	6.40E-07	2.72E-09	6.08E-07	2.87E-08	5.92E-10
775	381812	3745941	0.65100603	6.51E-07	2.86E-09	6.18E-07	2.94E-08	6.15E-10
776	381837	3745941	0.66278391	6.63E-07	3.06E-09	6.28E-07	3.08E-08	6.41E-10
777	381862	3745941	0.67469066	6.75E-07	3.30E-09	6.38E-07	3.27E-08	6.68E-10
778	381887	3745941	0.68774464	6.88E-07	3.60E-09	6.48E-07	3.52E-08	6.96E-10
779	381912	3745941	0.70061569	7.01E-07	3.92E-09	6.58E-07	3.81E-08	7.25E-10
780	381937	3745941	0.71067323	7.11E-07	4.26E-09	6.64E-07	4.14E-08	7.49E-10
781	381962	3745941	0.71934436	7.19E-07	4.61E-09	6.69E-07	4.51E-08	7.74E-10
782	381987	3745941	0.72742261	7.27E-07	4.94E-09	6.72E-07	4.94E-08	8.03E-10
783	382012	3745941	0.73537399	7.35E-07	5.26E-09	6.75E-07	5.41E-08	8.34E-10
784	382037	3745941	0.74611414	7.46E-07	5.54E-09	6.80E-07	5.94E-08	8.64E-10
785	382062	3745941	0.76157157	7.62E-07	5.78E-09	6.90E-07	6.51E-08	8.90E-10
786	382087	3745941	0.78417744	7.84E-07	5.99E-09	7.06E-07	7.11E-08	9.39E-10
787	382112	3745941	0.80729481	8.07E-07	6.15E-09	7.23E-07	7.69E-08	9.46E-10
788	382137	3745941	0.83227899	8.32E-07	6.26E-09	7.43E-07	8.21E-08	9.66E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
789	382162	3745941	0.85596288	8.56E-07	6.33E-09	7.62E-07	8.64E-08	9.88E-10
790	382187	3745941	0.8753855	8.75E-07	6.36E-09	7.78E-07	8.99E-08	1.01E-09
791	382212	3745941	0.8891094	8.89E-07	6.34E-09	7.89E-07	9.23E-08	1.03E-09
792	382237	3745941	0.8986966	8.99E-07	6.30E-09	7.97E-07	9.39E-08	1.04E-09
793	382262	3745941	0.9022196	9.02E-07	6.22E-09	8.00E-07	9.46E-08	1.05E-09
794	381587	3745966	0.49284839	4.93E-07	4.23E-09	4.35E-07	5.33E-08	4.34E-10
795	381612	3745966	0.67010424	6.70E-07	6.21E-09	5.84E-07	7.96E-08	4.51E-10
796	381637	3745966	0.57051758	5.71E-07	4.36E-09	5.11E-07	5.46E-08	4.71E-10
797	381662	3745966	0.53588299	5.36E-07	3.46E-09	4.90E-07	4.22E-08	4.90E-10
798	381687	3745966	0.52577716	5.26E-07	2.97E-09	4.87E-07	3.51E-08	5.13E-10
799	381712	3745966	0.52662739	5.27E-07	2.70E-09	4.92E-07	3.11E-08	5.38E-10
800	381737	3745966	0.53304102	5.33E-07	2.58E-09	5.01E-07	2.89E-08	5.60E-10
801	381762	3745966	0.54251745	5.43E-07	2.56E-09	5.11E-07	2.80E-08	5.78E-10
802	381787	3745966	0.55208336	5.52E-07	2.61E-09	5.21E-07	2.78E-08	6.03E-10
803	381812	3745966	0.56213915	5.62E-07	2.72E-09	5.31E-07	2.83E-08	6.29E-10
804	381837	3745966	0.5726171	5.73E-07	2.88E-09	5.40E-07	2.94E-08	6.55E-10
805	381862	3745966	0.58347125	5.83E-07	3.09E-09	5.49E-07	3.10E-08	6.80E-10
806	381887	3745966	0.59452014	5.95E-07	3.33E-09	5.57E-07	3.30E-08	7.07E-10
807	381912	3745966	0.60575139	6.06E-07	3.61E-09	5.66E-07	3.55E-08	7.35E-10
808	381937	3745966	0.6161606	6.16E-07	3.90E-09	5.73E-07	3.83E-08	7.63E-10
809	381962	3745966	0.62566192	6.26E-07	4.20E-09	5.79E-07	4.15E-08	7.90E-10
810	381987	3745966	0.63419707	6.34E-07	4.49E-09	5.84E-07	4.51E-08	8.19E-10
811	382012	3745966	0.64247912	6.42E-07	4.76E-09	5.88E-07	4.90E-08	8.48E-10
812	382037	3745966	0.65280874	6.53E-07	5.02E-09	5.94E-07	5.34E-08	8.73E-10
813	382062	3745966	0.66622406	6.66E-07	5.24E-09	6.02E-07	5.80E-08	8.94E-10
814	381957	3745689	0.78290693	7.83E-07	7.58E-09	7.05E-07	6.90E-08	9.47E-10
815	381982	3745689	0.8359884	8.36E-07	9.84E-09	7.37E-07	8.77E-08	1.00E-09
816	382007	3745689	0.6797831	6.80E-07	5.58E-09	6.11E-07	6.19E-08	1.06E-09
817	382032	3745689	0.5224928	5.22E-07	6.19E-09	4.61E-07	5.44E-08	1.14E-09
818	381607	3745714	0.25249437	2.52E-07	2.26E-09	2.25E-07	2.43E-08	4.82E-10
819	381632	3745714	0.40651901	4.07E-07	4.04E-09	3.55E-07	4.74E-08	5.00E-10
820	381657	3745714	0.39459271	3.95E-07	3.39E-09	3.53E-07	3.78E-08	5.22E-10
821	381682	3745714	0.26361657	2.64E-07	3.21E-09	2.26E-07	3.43E-08	5.43E-10
822	381707	3745714	0.2687016	2.69E-07	3.25E-09	2.31E-07	3.35E-08	5.68E-10
823	381732	3745714	0.29094996	2.91E-07	3.46E-09	2.53E-07	3.44E-08	5.79E-10
824	381757	3745714	0.31771913	3.18E-07	3.86E-09	2.76E-07	3.68E-08	6.21E-10
825	381782	3745714	0.36821253	3.68E-07	4.53E-09	3.22E-07	4.15E-08	6.52E-10
826	381807	3745714	0.73986631	7.40E-07	5.61E-09	6.84E-07	4.92E-08	6.85E-10
827	381832	3745714	0.61052436	6.11E-07	7.27E-09	5.41E-07	6.12E-08	7.20E-10
828	381857	3745714	0.42675322	4.27E-07	3.43E-09	3.88E-07	3.48E-08	7.55E-10
829	381882	3745714	0.41822618	4.18E-07	3.90E-09	3.75E-07	3.89E-08	8.01E-10
830	381907	3745714	0.43392834	4.34E-07	4.55E-09	3.84E-07	4.46E-08	8.41E-10
831	381932	3745714	0.46795175	4.68E-07	5.44E-09	4.09E-07	5.24E-08	8.95E-10
832	381957	3745714	0.82071161	8.21E-07	6.69E-09	7.50E-07	6.34E-08	9.52E-10
833	381982	3745714	0.8266922	8.27E-07	8.41E-09	7.38E-07	7.88E-08	1.00E-09
834	382007	3745714	0.6963518	6.96E-07	4.99E-09	6.30E-07	5.99E-08	1.06E-09
835	382032	3745714	0.5027341	5.03E-07	5.51E-09	4.46E-07	4.97E-08	1.13E-09
836	381607	3745739	0.39235192	3.92E-07	4.04E-09	3.39E-07	4.83E-08	4.80E-10
837	381632	3745739	0.44018869	4.40E-07	4.29E-09	3.84E-07	5.10E-08	4.98E-10
838	381657	3745739	0.42771227	4.28E-07	3.50E-09	3.84E-07	3.98E-08	5.19E-10
839	381682	3745739	0.27682782	2.77E-07	3.25E-09	2.38E-07	3.53E-08	5.39E-10
840	381707	3745739	0.27917116	2.79E-07	3.23E-09	2.42E-07	3.38E-08	5.62E-10
841	381732	3745739	0.29628743	2.96E-07	3.37E-09	2.58E-07	3.41E-08	5.85E-10
842	381757	3745739	0.32626832	3.26E-07	3.69E-09	2.86E-07	3.59E-08	6.12E-10
843	381782	3745739	0.37569432	3.76E-07	4.22E-09	3.31E-07	3.95E-08	6.39E-10
844	381807	3745739	0.45212808	4.52E-07	5.05E-09	4.01E-07	4.55E-08	6.73E-10
845	381832	3745739	0.60793726	6.08E-07	6.28E-09	5.47E-07	5.44E-08	7.09E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
846	381857	3745739	0.60914483	6.09E-07	7.97E-09	5.34E-07	6.68E-08	7.53E-10
847	381882	3745739	0.41576515	4.16E-07	3.65E-09	3.74E-07	3.72E-08	7.98E-10
848	381907	3745739	0.42535863	4.25E-07	4.19E-09	3.78E-07	4.22E-08	8.37E-10
849	381932	3745739	0.45345384	4.53E-07	4.92E-09	3.99E-07	4.90E-08	8.86E-10
850	381957	3745739	0.50487818	5.05E-07	5.90E-09	4.40E-07	5.84E-08	9.38E-10
851	381982	3745739	0.82057567	8.21E-07	7.20E-09	7.41E-07	7.12E-08	9.91E-10
852	382007	3745739	0.6670106	6.67E-07	8.84E-09	5.85E-07	7.20E-08	1.05E-09
853	382032	3745739	0.698548	6.99E-07	1.08E-08	6.00E-07	8.66E-08	1.11E-09
854	381607	3745764	0.33217905	3.32E-07	3.12E-09	2.92E-07	3.64E-08	4.77E-10
855	381632	3745764	0.46564726	4.66E-07	4.49E-09	4.07E-07	5.41E-08	4.95E-10
856	381657	3745764	0.45438572	4.54E-07	3.62E-09	4.09E-07	4.17E-08	5.16E-10
857	381682	3745764	0.28410736	2.84E-07	3.28E-09	2.44E-07	3.63E-08	5.36E-10
858	381707	3745764	0.28368825	2.84E-07	3.20E-09	2.46E-07	3.41E-08	5.58E-10
859	381732	3745764	0.29883467	2.99E-07	3.29E-09	2.61E-07	3.38E-08	5.80E-10
860	381757	3745764	0.32653578	3.27E-07	3.52E-09	2.87E-07	3.50E-08	6.06E-10
861	381782	3745764	0.37339774	3.73E-07	3.94E-09	3.31E-07	3.77E-08	6.37E-10
862	381807	3745764	0.44940683	4.49E-07	4.59E-09	4.02E-07	4.23E-08	6.72E-10
863	381832	3745764	0.59284458	5.93E-07	5.51E-09	5.38E-07	4.90E-08	7.06E-10
864	381857	3745764	0.56676061	5.67E-07	6.73E-09	5.01E-07	5.81E-08	7.46E-10
865	381882	3745764	0.58571584	5.86E-07	8.22E-09	5.07E-07	6.94E-08	7.86E-10
866	381907	3745764	0.63001495	6.30E-07	9.87E-09	5.37E-07	8.21E-08	8.33E-10
867	381932	3745764	0.43320297	4.33E-07	4.48E-09	3.82E-07	4.60E-08	8.78E-10
868	381957	3745764	0.48046718	4.80E-07	5.25E-09	4.20E-07	5.41E-08	9.26E-10
869	381982	3745764	0.81184971	8.12E-07	6.25E-09	7.39E-07	6.54E-08	9.77E-10
870	382007	3745764	0.8957825	8.96E-07	1.49E-08	7.66E-07	1.14E-07	1.00E-09
871	382032	3745764	0.8788919	8.79E-07	1.56E-08	7.42E-07	1.21E-07	1.07E-09
872	381607	3745789	0.45088212	4.51E-07	4.73E-09	3.87E-07	5.82E-08	4.75E-10
873	381632	3745789	0.48885025	4.89E-07	4.71E-09	4.26E-07	5.74E-08	4.93E-10
874	381657	3745789	0.48224093	4.82E-07	3.74E-09	4.34E-07	4.38E-08	5.12E-10
875	381682	3745789	0.29082998	2.91E-07	3.32E-09	2.50E-07	3.74E-08	5.30E-10
876	381707	3745789	0.28598606	2.86E-07	3.17E-09	2.48E-07	3.44E-08	5.52E-10
877	381732	3745789	0.29496699	2.95E-07	3.20E-09	2.58E-07	3.35E-08	5.73E-10
878	381757	3745789	0.32068164	3.21E-07	3.37E-09	2.83E-07	3.40E-08	6.04E-10
879	381782	3745789	0.36888505	3.69E-07	3.70E-09	3.29E-07	3.60E-08	6.34E-10
880	381807	3745789	0.45139463	4.51E-07	4.20E-09	4.07E-07	3.96E-08	6.66E-10
881	381832	3745789	0.55779128	5.58E-07	4.90E-09	5.07E-07	4.47E-08	7.01E-10
882	381857	3745789	0.52256913	5.23E-07	5.81E-09	4.64E-07	5.16E-08	7.38E-10
883	381882	3745789	0.52485464	5.25E-07	6.90E-09	4.57E-07	6.00E-08	7.82E-10
884	381907	3745789	0.55568736	5.56E-07	8.10E-09	4.77E-07	6.96E-08	8.24E-10
885	381932	3745789	0.60383929	6.04E-07	9.31E-09	5.14E-07	7.98E-08	8.66E-10
886	381957	3745789	0.66653465	6.67E-07	1.04E-08	5.65E-07	9.04E-08	9.11E-10
887	381982	3745789	0.99624114	9.96E-07	1.14E-08	8.82E-07	1.02E-07	9.58E-10
888	382007	3745789	1.03377603	1.03E-06	1.21E-08	9.05E-07	1.15E-07	9.77E-10
889	382032	3745789	0.7568989	7.57E-07	1.27E-08	6.44E-07	9.96E-08	1.03E-09
890	381607	3745814	0.39342633	3.93E-07	4.02E-09	3.40E-07	4.90E-08	4.72E-10
891	381632	3745814	0.4999938	5.00E-07	4.94E-09	4.34E-07	6.09E-08	4.90E-10
892	381657	3745814	0.4892831	4.89E-07	3.87E-09	4.39E-07	4.59E-08	5.01E-10
893	381682	3745814	0.28394496	2.84E-07	3.36E-09	2.42E-07	3.83E-08	5.17E-10
894	381707	3745814	0.27325259	2.73E-07	3.14E-09	2.35E-07	3.45E-08	5.38E-10
895	381732	3745814	0.2793996	2.79E-07	3.11E-09	2.43E-07	3.30E-08	5.63E-10
896	381757	3745814	0.30175722	3.02E-07	3.23E-09	2.65E-07	3.31E-08	5.89E-10
897	381782	3745814	0.34631258	3.46E-07	3.48E-09	3.08E-07	3.45E-08	6.18E-10
898	381807	3745814	0.75285828	7.53E-07	3.87E-09	7.11E-07	3.72E-08	6.48E-10
899	381832	3745814	0.50224603	5.02E-07	4.42E-09	4.56E-07	4.13E-08	6.82E-10
900	381857	3745814	0.46791758	4.68E-07	5.11E-09	4.16E-07	4.66E-08	7.15E-10
901	381882	3745814	0.4677636	4.68E-07	5.94E-09	4.08E-07	5.31E-08	7.55E-10
902	381907	3745814	0.48965684	4.90E-07	6.85E-09	4.21E-07	6.07E-08	7.92E-10

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
903	381932	3745814	0.52891465	5.29E-07	7.78E-09	4.51E-07	6.89E-08	8.35E-10
904	381957	3745814	0.91235444	9.12E-07	8.66E-09	8.25E-07	7.79E-08	8.77E-10
905	381982	3745814	0.88494096	8.85E-07	9.43E-09	7.86E-07	8.83E-08	9.21E-10
906	382007	3745814	0.94082457	9.41E-07	1.01E-08	8.28E-07	1.02E-07	9.75E-10
907	382032	3745814	0.6581236	6.58E-07	1.06E-08	5.62E-07	8.48E-08	1.02E-09
908	382562	3745108	0.5145076	5.15E-07	7.16E-09	4.35E-07	6.99E-08	2.76E-09
909	382577	3745108	0.5089291	5.09E-07	6.68E-09	4.32E-07	6.76E-08	2.61E-09
910	382592	3745108	0.5073747	5.07E-07	6.28E-09	4.33E-07	6.59E-08	2.48E-09
911	382607	3745108	0.5093574	5.09E-07	5.92E-09	4.36E-07	6.47E-08	2.34E-09
912	382622	3745108	0.6715508	6.72E-07	9.85E-09	5.66E-07	9.38E-08	2.22E-09
913	382637	3745108	0.8956333	8.96E-07	1.54E-08	7.44E-07	1.34E-07	2.12E-09
914	382652	3745108	0.8639575	8.64E-07	1.40E-08	7.22E-07	1.26E-07	2.03E-09
915	382667	3745108	0.8407609	8.41E-07	1.27E-08	7.07E-07	1.19E-07	1.94E-09
916	382682	3745108	0.8274735	8.27E-07	1.16E-08	7.00E-07	1.14E-07	1.85E-09
917	382697	3745108	0.8245395	8.25E-07	1.06E-08	7.02E-07	1.10E-07	1.78E-09
918	382712	3745108	0.8299755	8.30E-07	9.80E-09	7.11E-07	1.07E-07	1.70E-09
919	382727	3745108	0.6533049	6.53E-07	9.08E-09	5.53E-07	8.99E-08	1.63E-09
920	382742	3745108	0.6429033	6.43E-07	8.44E-09	5.46E-07	8.67E-08	1.56E-09
921	382757	3745108	0.6359027	6.36E-07	7.88E-09	5.42E-07	8.40E-08	1.51E-09
922	382772	3745108	0.6320492	6.32E-07	7.37E-09	5.41E-07	8.19E-08	1.45E-09
923	382787	3745108	0.8530478	8.53E-07	1.29E-08	7.16E-07	1.22E-07	1.41E-09
924	382802	3745108	0.8211451	8.21E-07	1.16E-08	6.94E-07	1.15E-07	1.37E-09
925	382817	3745108	0.7976264	7.98E-07	1.04E-08	6.78E-07	1.08E-07	1.33E-09
926	382562	3745123	0.5388227	5.39E-07	7.48E-09	4.56E-07	7.31E-08	2.49E-09
927	382577	3745123	0.5331799	5.33E-07	6.96E-09	4.53E-07	7.06E-08	2.37E-09
928	382592	3745123	0.5321231	5.32E-07	6.52E-09	4.54E-07	6.89E-08	2.24E-09
929	382607	3745123	0.534933	5.35E-07	6.14E-09	4.59E-07	6.77E-08	2.12E-09
930	382622	3745123	0.5417537	5.42E-07	5.80E-09	4.67E-07	6.70E-08	2.02E-09
931	382637	3745123	0.5527804	5.53E-07	5.51E-09	4.79E-07	6.68E-08	1.93E-09
932	382652	3745123	0.9433958	9.43E-07	1.54E-08	7.88E-07	1.38E-07	1.86E-09
933	382667	3745123	0.9135758	9.14E-07	1.38E-08	7.68E-07	1.30E-07	1.78E-09
934	382682	3745123	0.8964829	8.96E-07	1.25E-08	7.59E-07	1.23E-07	1.71E-09
935	382697	3745123	0.8919307	8.92E-07	1.13E-08	7.61E-07	1.18E-07	1.64E-09
936	382712	3745123	0.7106349	7.11E-07	1.04E-08	5.99E-07	9.96E-08	1.58E-09
937	382757	3745123	0.6692733	6.69E-07	8.18E-09	5.72E-07	8.79E-08	1.41E-09
938	382772	3745123	0.6624418	6.62E-07	7.62E-09	5.68E-07	8.53E-08	1.36E-09
939	382787	3745123	0.6588784	6.59E-07	7.12E-09	5.67E-07	8.32E-08	1.32E-09
940	382562	3745138	0.5648914	5.65E-07	7.80E-09	4.78E-07	7.65E-08	2.27E-09
941	382577	3745138	0.5593215	5.59E-07	7.24E-09	4.76E-07	7.39E-08	2.16E-09
942	382592	3745138	0.5590072	5.59E-07	6.77E-09	4.78E-07	7.20E-08	2.04E-09
943	382607	3745138	0.563196	5.63E-07	6.36E-09	4.84E-07	7.08E-08	1.94E-09
944	382622	3745138	0.572274	5.72E-07	6.01E-09	4.94E-07	7.03E-08	1.86E-09
945	382637	3745138	0.5861729	5.86E-07	5.70E-09	5.08E-07	7.02E-08	1.79E-09
946	382652	3745138	0.8274115	8.27E-07	1.14E-08	7.01E-07	1.13E-07	1.72E-09
947	382667	3745138	0.9954144	9.95E-07	1.50E-08	8.38E-07	1.41E-07	1.65E-09
948	382682	3745138	0.9727124	9.73E-07	1.34E-08	8.25E-07	1.33E-07	1.59E-09
949	382697	3745138	0.9676316	9.68E-07	1.21E-08	8.27E-07	1.27E-07	1.52E-09
950	382562	3745153	0.5928309	5.93E-07	8.13E-09	5.03E-07	8.00E-08	2.08E-09
951	382577	3745153	0.5879348	5.88E-07	7.54E-09	5.01E-07	7.73E-08	1.98E-09
952	382592	3745153	0.5885868	5.89E-07	7.03E-09	5.04E-07	7.55E-08	1.86E-09
953	382607	3745153	0.5946263	5.95E-07	6.61E-09	5.12E-07	7.43E-08	1.78E-09
954	382622	3745153	0.6065544	6.07E-07	6.23E-09	5.25E-07	7.39E-08	1.72E-09
955	382637	3745153	0.6238778	6.24E-07	5.90E-09	5.42E-07	7.41E-08	1.65E-09
956	382652	3745153	0.8792701	8.79E-07	1.19E-08	7.47E-07	1.19E-07	1.59E-09
957	382667	3745153	0.8610157	8.61E-07	1.03E-08	7.38E-07	1.11E-07	1.53E-09
958	382682	3745153	1.0581651	1.06E-06	1.43E-08	8.99E-07	1.44E-07	1.48E-09
959	382562	3745168	0.6235571	6.24E-07	8.48E-09	5.29E-07	8.39E-08	1.92E-09

Carson District
4 year Risk Summary - Main - Cancer

Receptor #	X	Y	Risk	Conc	2-3	2-4	2-5	Flares
960	382577	3745168	0.6197263	6.20E-07	7.86E-09	5.29E-07	8.12E-08	1.84E-09
961	382592	3745168	0.6217132	6.22E-07	7.32E-09	5.33E-07	7.93E-08	1.72E-09
962	382607	3745168	0.6304322	6.30E-07	6.87E-09	5.44E-07	7.83E-08	1.65E-09
963	382622	3745168	0.6450397	6.45E-07	6.48E-09	5.59E-07	7.80E-08	1.59E-09
964	382637	3745168	0.6673322	6.67E-07	6.12E-09	5.81E-07	7.85E-08	1.54E-09
965	382652	3745168	0.930612	9.31E-07	1.21E-08	7.93E-07	1.24E-07	1.48E-09
966	382667	3745168	0.918091	9.18E-07	1.04E-08	7.90E-07	1.16E-07	1.43E-09
967	382562	3745183	0.658353	6.58E-07	8.88E-09	5.59E-07	8.83E-08	1.79E-09
968	382577	3745183	0.6546963	6.55E-07	8.22E-09	5.59E-07	8.54E-08	1.72E-09
969	382592	3745183	0.6599773	6.60E-07	7.66E-09	5.67E-07	8.37E-08	1.61E-09
970	382607	3745183	0.6706195	6.71E-07	7.17E-09	5.79E-07	8.27E-08	1.54E-09
971	382622	3745183	0.6894862	6.89E-07	6.74E-09	5.99E-07	8.26E-08	1.48E-09
972	382637	3745183	0.7169121	7.17E-07	6.36E-09	6.26E-07	8.34E-08	1.44E-09
973	382652	3745183	0.9802622	9.80E-07	1.21E-08	8.39E-07	1.28E-07	1.39E-09
974	382562	3745198	0.6982668	6.98E-07	9.35E-09	5.94E-07	9.34E-08	1.68E-09
975	382577	3745198	0.6975182	6.98E-07	8.65E-09	5.97E-07	9.06E-08	1.62E-09
976	382592	3745198	0.7034373	7.03E-07	8.03E-09	6.05E-07	8.87E-08	1.52E-09
977	382607	3745198	0.7176478	7.18E-07	7.50E-09	6.21E-07	8.78E-08	1.45E-09
978	382622	3745198	0.7408588	7.41E-07	7.04E-09	6.44E-07	8.79E-08	1.40E-09
979	382637	3745198	0.7734225	7.73E-07	6.62E-09	6.76E-07	8.90E-08	1.35E-09
980	382562	3745213	0.744662	7.45E-07	9.91E-09	6.34E-07	9.93E-08	1.60E-09
981	382577	3745213	0.7459517	7.46E-07	9.15E-09	6.39E-07	9.65E-08	1.53E-09
982	382592	3745213	0.7543597	7.54E-07	8.47E-09	6.50E-07	9.45E-08	1.44E-09
983	382607	3745213	0.7720978	7.72E-07	7.89E-09	6.69E-07	9.37E-08	1.38E-09
984	382622	3745213	0.8007774	8.01E-07	7.37E-09	6.98E-07	9.41E-08	1.33E-09
985	382562	3745228	0.7995427	8.00E-07	1.06E-08	6.81E-07	1.06E-07	1.54E-09
986	382577	3745228	0.8021853	8.02E-07	9.74E-09	6.88E-07	1.03E-07	1.47E-09
987	382592	3745228	0.8142838	8.14E-07	8.99E-09	7.02E-07	1.01E-07	1.39E-09
988	382607	3745228	0.8371124	8.37E-07	8.32E-09	7.27E-07	1.01E-07	1.33E-09
989	382562	3745243	0.8642399	8.64E-07	1.14E-08	7.36E-07	1.15E-07	1.48E-09
990	382577	3745243	0.8673408	8.67E-07	1.04E-08	7.44E-07	1.11E-07	1.40E-09
991	382592	3745243	0.8815985	8.82E-07	9.55E-09	7.62E-07	1.09E-07	1.33E-09
992	382562	3745258	0.7241562	7.24E-07	6.52E-09	6.32E-07	8.39E-08	1.45E-09
993	382577	3745258	0.9446068	9.45E-07	1.12E-08	8.11E-07	1.21E-07	1.37E-09

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.002899852	Offiste Receptors	209	
676-813	0.00095978	Offsite Receptors at DD3	733	
814-907	0.000774017	Onsite Receptors PA1	888	(No onsite Receptors)
908-994	0.00082321	Park Receptors	958	

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
1	382127.32	3744980.87	1.88E-04	8.81E-06	1.19E-04	6.05E-05	3.84E-05
2	382152.32	3744980.87	2.02E-04	9.58E-06	1.27E-04	6.54E-05	4.37E-05
3	382177.32	3744980.87	2.16E-04	1.04E-05	1.35E-04	7.05E-05	4.95E-05
4	382202.32	3744980.87	2.31E-04	1.13E-05	1.44E-04	7.59E-05	5.57E-05
5	382227.32	3744980.87	2.47E-04	1.21E-05	1.53E-04	8.15E-05	6.19E-05
6	382252.32	3744980.87	2.64E-04	1.31E-05	1.64E-04	8.76E-05	6.84E-05
7	382277.32	3744980.87	2.82E-04	1.41E-05	1.74E-04	9.38E-05	7.19E-05
8	382302.32	3744980.87	3.02E-04	1.52E-05	1.86E-04	1.01E-04	7.64E-05
9	382327.32	3744980.87	3.19E-04	1.61E-05	1.96E-04	1.07E-04	8.13E-05
10	382352.32	3744980.87	3.32E-04	1.68E-05	2.04E-04	1.11E-04	9.01E-05
11	382377.32	3744980.87	3.47E-04	1.75E-05	2.13E-04	1.16E-04	1.05E-04
12	382402.32	3744980.87	3.59E-04	1.80E-05	2.21E-04	1.20E-04	1.15E-04
13	382427.32	3744980.87	3.71E-04	1.85E-05	2.28E-04	1.24E-04	1.19E-04
14	382452.32	3744980.87	3.83E-04	1.90E-05	2.36E-04	1.28E-04	1.18E-04
15	382477.32	3744980.87	3.93E-04	1.94E-05	2.43E-04	1.31E-04	1.13E-04
16	382502.32	3744980.87	4.01E-04	1.95E-05	2.49E-04	1.33E-04	1.05E-04
17	382527.32	3744980.87	4.09E-04	1.96E-05	2.54E-04	1.35E-04	9.79E-05
18	382552.32	3744980.87	4.16E-04	1.96E-05	2.60E-04	1.36E-04	9.04E-05
19	382577.32	3744980.87	4.23E-04	1.96E-05	2.66E-04	1.38E-04	8.31E-05
20	382602.32	3744980.87	4.31E-04	1.96E-05	2.72E-04	1.39E-04	7.62E-05
21	382627.32	3744980.87	4.37E-04	1.93E-05	2.77E-04	1.40E-04	6.99E-05
22	382652.32	3744980.87	4.41E-04	1.89E-05	2.82E-04	1.40E-04	6.39E-05
23	382677.32	3744980.87	4.43E-04	1.82E-05	2.86E-04	1.39E-04	5.81E-05
24	382702.32	3744980.87	4.47E-04	1.76E-05	2.91E-04	1.38E-04	5.47E-05
25	382727.32	3744980.87	4.50E-04	1.67E-05	2.96E-04	1.37E-04	5.04E-05
26	382752.32	3744980.87	4.54E-04	1.58E-05	3.03E-04	1.36E-04	4.69E-05
27	382777.32	3744980.87	4.62E-04	1.49E-05	3.12E-04	1.35E-04	4.35E-05
28	382802.32	3744980.87	4.75E-04	1.40E-05	3.25E-04	1.36E-04	4.03E-05
29	382827.32	3744980.87	4.94E-04	1.31E-05	3.42E-04	1.38E-04	3.75E-05
30	382852.32	3744980.87	5.22E-04	1.23E-05	3.67E-04	1.42E-04	3.50E-05
31	382877.32	3744980.87	5.63E-04	1.15E-05	4.02E-04	1.50E-04	3.27E-05
32	382902.32	3744980.87	6.24E-04	1.08E-05	4.51E-04	1.62E-04	3.09E-05
33	382927.32	3744980.87	7.18E-04	1.01E-05	5.26E-04	1.82E-04	2.90E-05
34	382952.32	3744980.87	8.67E-04	9.44E-06	6.43E-04	2.15E-04	2.73E-05
35	382977.32	3744980.87	1.12E-03	8.85E-06	8.39E-04	2.70E-04	2.59E-05
36	383002.32	3744980.87	1.60E-03	8.29E-06	1.21E-03	3.78E-04	2.45E-05
37	383027.32	3744980.87	2.74E-03	7.77E-06	2.10E-03	6.37E-04	2.30E-05
38	382102.32	3745005.87	1.96E-04	9.31E-06	1.23E-04	6.33E-05	3.82E-05
39	382127.32	3745005.87	2.13E-04	1.03E-05	1.33E-04	6.95E-05	4.47E-05
40	382152.32	3745005.87	2.32E-04	1.14E-05	1.44E-04	7.64E-05	5.22E-05
41	382177.32	3745005.87	2.52E-04	1.26E-05	1.56E-04	8.37E-05	6.03E-05
42	382202.32	3745005.87	2.73E-04	1.38E-05	1.68E-04	9.11E-05	6.85E-05
43	382227.32	3745005.87	2.94E-04	1.50E-05	1.80E-04	9.85E-05	7.59E-05
44	382252.32	3745005.87	3.16E-04	1.63E-05	1.93E-04	1.06E-04	8.38E-05
45	382277.32	3745005.87	3.41E-04	1.78E-05	2.08E-04	1.16E-04	8.94E-05
46	382302.32	3745005.87	3.68E-04	1.94E-05	2.24E-04	1.25E-04	9.52E-05
47	382327.32	3745005.87	3.91E-04	2.06E-05	2.37E-04	1.33E-04	1.06E-04
48	382352.32	3745005.87	4.09E-04	2.16E-05	2.48E-04	1.40E-04	1.22E-04
49	382377.32	3745005.87	4.22E-04	2.22E-05	2.56E-04	1.44E-04	1.35E-04
50	382402.32	3745005.87	4.34E-04	2.27E-05	2.64E-04	1.48E-04	1.38E-04

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
51	382427.32	3745005.87	4.49E-04	2.33E-05	2.73E-04	1.52E-04	1.34E-04
52	382452.32	3745005.87	4.65E-04	2.41E-05	2.83E-04	1.58E-04	1.26E-04
53	382477.32	3745005.87	4.79E-04	2.46E-05	2.92E-04	1.62E-04	1.15E-04
54	382502.32	3745005.87	4.86E-04	2.47E-05	2.98E-04	1.64E-04	1.03E-04
55	382527.32	3745005.87	4.91E-04	2.46E-05	3.02E-04	1.65E-04	9.29E-05
56	382552.32	3745005.87	4.96E-04	2.44E-05	3.07E-04	1.65E-04	8.40E-05
57	382577.32	3745005.87	5.05E-04	2.44E-05	3.13E-04	1.67E-04	7.60E-05
58	382602.32	3745005.87	5.14E-04	2.44E-05	3.21E-04	1.69E-04	6.89E-05
59	382627.32	3745005.87	5.20E-04	2.41E-05	3.26E-04	1.70E-04	6.26E-05
60	382652.32	3745005.87	5.23E-04	2.35E-05	3.30E-04	1.69E-04	5.71E-05
61	382677.32	3745005.87	5.21E-04	2.25E-05	3.32E-04	1.66E-04	5.23E-05
62	382702.32	3745005.87	5.19E-04	2.13E-05	3.35E-04	1.63E-04	4.89E-05
63	382727.32	3745005.87	5.15E-04	1.99E-05	3.37E-04	1.58E-04	4.52E-05
64	382752.32	3745005.87	5.15E-04	1.85E-05	3.42E-04	1.55E-04	4.20E-05
65	382777.32	3745005.87	5.19E-04	1.71E-05	3.49E-04	1.52E-04	3.89E-05
66	382802.32	3745005.87	5.28E-04	1.58E-05	3.61E-04	1.51E-04	3.61E-05
67	382827.32	3745005.87	5.44E-04	1.45E-05	3.78E-04	1.52E-04	3.37E-05
68	382852.32	3745005.87	5.71E-04	1.34E-05	4.02E-04	1.56E-04	3.15E-05
69	382877.32	3745005.87	6.13E-04	1.24E-05	4.38E-04	1.63E-04	2.95E-05
70	382902.32	3745005.87	6.76E-04	1.15E-05	4.90E-04	1.75E-04	2.78E-05
71	382927.32	3745005.87	7.76E-04	1.07E-05	5.69E-04	1.96E-04	2.63E-05
72	382952.32	3745005.87	9.38E-04	9.90E-06	6.97E-04	2.31E-04	2.49E-05
73	382102.32	3745030.87	2.21E-04	1.08E-05	1.38E-04	7.25E-05	4.29E-05
74	382127.32	3745030.87	2.45E-04	1.23E-05	1.52E-04	8.12E-05	5.16E-05
75	382152.32	3745030.87	2.74E-04	1.40E-05	1.68E-04	9.16E-05	6.16E-05
76	382177.32	3745030.87	3.03E-04	1.58E-05	1.85E-04	1.02E-04	7.24E-05
77	382202.32	3745030.87	3.32E-04	1.75E-05	2.02E-04	1.13E-04	8.22E-05
78	382227.32	3745030.87	3.59E-04	1.91E-05	2.17E-04	1.23E-04	8.82E-05
79	382252.32	3745030.87	3.86E-04	2.07E-05	2.33E-04	1.32E-04	9.45E-05
80	382277.32	3745030.87	3.05E-04	1.52E-05	1.89E-04	1.01E-04	1.05E-04
81	382302.32	3745030.87	3.12E-04	1.54E-05	1.93E-04	1.03E-04	1.18E-04
82	382327.32	3745030.87	3.20E-04	1.57E-05	1.98E-04	1.06E-04	1.42E-04
83	382352.32	3745030.87	3.31E-04	1.62E-05	2.05E-04	1.09E-04	1.63E-04
84	382377.32	3745030.87	3.47E-04	1.69E-05	2.15E-04	1.14E-04	1.65E-04
85	382402.32	3745030.87	3.70E-04	1.81E-05	2.29E-04	1.22E-04	1.56E-04
86	382427.32	3745030.87	4.37E-04	2.22E-05	2.68E-04	1.47E-04	1.40E-04
87	382452.32	3745030.87	4.27E-04	2.12E-05	2.63E-04	1.42E-04	1.24E-04
88	382477.32	3745030.87	4.20E-04	2.04E-05	2.61E-04	1.39E-04	1.09E-04
89	382502.32	3745030.87	4.20E-04	1.99E-05	2.63E-04	1.37E-04	9.58E-05
90	382527.32	3745030.87	4.27E-04	1.99E-05	2.68E-04	1.39E-04	8.49E-05
91	382552.32	3745030.87	4.42E-04	2.03E-05	2.78E-04	1.43E-04	7.57E-05
92	382577.32	3745030.87	4.99E-04	2.34E-05	3.12E-04	1.63E-04	6.82E-05
93	382602.32	3745030.87	4.80E-04	2.15E-05	3.04E-04	1.54E-04	6.14E-05
94	382627.32	3745030.87	4.65E-04	1.97E-05	2.99E-04	1.47E-04	5.59E-05
95	382652.32	3745030.87	4.54E-04	1.81E-05	2.96E-04	1.40E-04	5.08E-05
96	382677.32	3745030.87	4.47E-04	1.66E-05	2.95E-04	1.35E-04	4.64E-05
97	382702.32	3745030.87	4.46E-04	1.54E-05	2.99E-04	1.32E-04	4.32E-05
98	382727.32	3745030.87	5.98E-04	2.39E-05	3.88E-04	1.86E-04	4.00E-05
99	382752.32	3745030.87	5.89E-04	2.16E-05	3.89E-04	1.78E-04	3.71E-05
100	382777.32	3745030.87	5.87E-04	1.96E-05	3.94E-04	1.73E-04	3.46E-05
101	382802.32	3745030.87	5.91E-04	1.77E-05	4.04E-04	1.69E-04	3.22E-05
102	382827.32	3745030.87	6.04E-04	1.60E-05	4.20E-04	1.68E-04	3.01E-05
103	382852.32	3745030.87	6.26E-04	1.46E-05	4.42E-04	1.70E-04	2.83E-05
104	382877.32	3745030.87	6.63E-04	1.33E-05	4.75E-04	1.75E-04	2.67E-05
105	382902.32	3745030.87	7.23E-04	1.22E-05	5.25E-04	1.86E-04	2.52E-05
106	382927.32	3745030.87	8.13E-04	1.12E-05	5.97E-04	2.05E-04	2.43E-05
107	382102.32	3745055.87	2.53E-04	1.28E-05	1.56E-04	8.38E-05	4.67E-05
108	382127.32	3745055.87	2.83E-04	1.46E-05	1.73E-04	9.50E-05	5.57E-05
109	382152.32	3745055.87	2.12E-04	9.82E-06	1.35E-04	6.79E-05	6.75E-05
110	382177.32	3745055.87	2.32E-04	1.09E-05	1.46E-04	7.47E-05	8.08E-05

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
111	382202.32	3745055.87	2.55E-04	1.23E-05	1.60E-04	8.33E-05	8.96E-05
112	382227.32	3745055.87	2.86E-04	1.42E-05	1.78E-04	9.45E-05	8.60E-05
113	382252.32	3745055.87	2.10E-04	8.95E-06	1.36E-04	6.52E-05	7.75E-05
114	382277.32	3745055.87	2.23E-04	9.57E-06	1.44E-04	6.94E-05	9.02E-05
115	382302.32	3745055.87	3.62E-04	1.85E-05	2.22E-04	1.22E-04	1.23E-04
116	382327.32	3745055.87	3.68E-04	1.86E-05	2.27E-04	1.23E-04	1.70E-04
117	382352.32	3745055.87	3.79E-04	1.90E-05	2.33E-04	1.26E-04	1.83E-04
118	382377.32	3745055.87	3.97E-04	1.99E-05	2.45E-04	1.33E-04	1.68E-04
119	382402.32	3745055.87	3.13E-04	1.41E-05	1.99E-04	1.00E-04	1.46E-04
120	382427.32	3745055.87	3.19E-04	1.41E-05	2.03E-04	1.01E-04	1.25E-04
121	382102.32	3744780.87	9.32E-05	3.56E-06	6.19E-05	2.78E-05	1.43E-05
122	382152.32	3744780.87	9.95E-05	3.82E-06	6.59E-05	2.98E-05	1.54E-05
123	382202.32	3744780.87	1.06E-04	4.08E-06	7.01E-05	3.19E-05	1.66E-05
124	382252.32	3744780.87	1.13E-04	4.34E-06	7.46E-05	3.40E-05	1.82E-05
125	382302.32	3744780.87	1.20E-04	4.59E-06	7.92E-05	3.61E-05	1.98E-05
126	382352.32	3744780.87	1.27E-04	4.83E-06	8.40E-05	3.82E-05	2.22E-05
127	382402.32	3744780.87	1.35E-04	5.06E-06	8.91E-05	4.04E-05	2.69E-05
128	382452.32	3744780.87	1.42E-04	5.27E-06	9.45E-05	4.27E-05	3.48E-05
129	382502.32	3744780.87	1.50E-04	5.44E-06	1.00E-04	4.48E-05	4.40E-05
130	382552.32	3744780.87	1.59E-04	5.59E-06	1.06E-04	4.71E-05	5.36E-05
131	382602.32	3744780.87	1.68E-04	5.69E-06	1.13E-04	4.93E-05	6.07E-05
132	382652.32	3744780.87	1.77E-04	5.75E-06	1.20E-04	5.15E-05	6.44E-05
133	382702.32	3744780.87	1.87E-04	5.77E-06	1.28E-04	5.38E-05	6.51E-05
134	382752.32	3744780.87	1.99E-04	5.74E-06	1.37E-04	5.63E-05	6.37E-05
135	382802.32	3744780.87	2.13E-04	5.67E-06	1.48E-04	5.93E-05	5.99E-05
136	382852.32	3744780.87	2.29E-04	5.57E-06	1.61E-04	6.27E-05	5.54E-05
137	382902.32	3744780.87	2.49E-04	5.44E-06	1.77E-04	6.70E-05	5.04E-05
138	382952.32	3744780.87	2.73E-04	5.29E-06	1.96E-04	7.20E-05	4.58E-05
139	383002.32	3744780.87	2.99E-04	5.10E-06	2.17E-04	7.76E-05	4.15E-05
140	383052.32	3744780.87	3.25E-04	4.90E-06	2.37E-04	8.30E-05	3.74E-05
141	383102.32	3744780.87	3.44E-04	4.67E-06	2.52E-04	8.68E-05	3.34E-05
142	383152.32	3744780.87	3.49E-04	4.44E-06	2.57E-04	8.75E-05	3.02E-05
143	383202.32	3744780.87	3.48E-04	4.19E-06	2.57E-04	8.66E-05	2.73E-05
144	382102.32	3744830.87	1.06E-04	4.22E-06	6.98E-05	3.21E-05	1.66E-05
145	382152.32	3744830.87	1.14E-04	4.59E-06	7.49E-05	3.47E-05	1.83E-05
146	382202.32	3744830.87	1.23E-04	4.96E-06	8.04E-05	3.75E-05	2.03E-05
147	382252.32	3744830.87	1.32E-04	5.34E-06	8.62E-05	4.04E-05	2.26E-05
148	382302.32	3744830.87	1.41E-04	5.70E-06	9.22E-05	4.33E-05	2.46E-05
149	382352.32	3744830.87	1.51E-04	6.07E-06	9.85E-05	4.63E-05	2.74E-05
150	382402.32	3744830.87	1.61E-04	6.41E-06	1.05E-04	4.93E-05	3.40E-05
151	382452.32	3744830.87	1.71E-04	6.73E-06	1.12E-04	5.23E-05	4.57E-05
152	382502.32	3744830.87	1.81E-04	6.97E-06	1.19E-04	5.51E-05	5.75E-05
153	382552.32	3744830.87	1.92E-04	7.17E-06	1.27E-04	5.79E-05	6.77E-05
154	382602.32	3744830.87	2.02E-04	7.28E-06	1.35E-04	6.05E-05	7.18E-05
155	382652.32	3744830.87	2.14E-04	7.32E-06	1.43E-04	6.31E-05	7.20E-05
156	382702.32	3744830.87	2.26E-04	7.27E-06	1.53E-04	6.57E-05	6.93E-05
157	382752.32	3744830.87	2.40E-04	7.16E-06	1.64E-04	6.87E-05	6.48E-05
158	382802.32	3744830.87	2.59E-04	6.98E-06	1.79E-04	7.24E-05	5.90E-05
159	382852.32	3744830.87	2.83E-04	6.76E-06	1.99E-04	7.73E-05	5.31E-05
160	382902.32	3744830.87	3.15E-04	6.51E-06	2.24E-04	8.41E-05	4.75E-05
161	382952.32	3744830.87	3.58E-04	6.22E-06	2.59E-04	9.32E-05	4.26E-05
162	383002.32	3744830.87	4.13E-04	5.90E-06	3.02E-04	1.05E-04	3.81E-05
163	383052.32	3744830.87	4.73E-04	5.56E-06	3.50E-04	1.18E-04	3.39E-05
164	383102.32	3744830.87	5.18E-04	5.21E-06	3.86E-04	1.27E-04	3.00E-05
165	383152.32	3744830.87	5.29E-04	4.86E-06	3.95E-04	1.29E-04	2.69E-05
166	383202.32	3744830.87	5.21E-04	4.53E-06	3.90E-04	1.26E-04	2.43E-05
167	382102.32	3744880.87	1.23E-04	5.10E-06	7.98E-05	3.77E-05	2.02E-05
168	382152.32	3744880.87	1.34E-04	5.64E-06	8.66E-05	4.14E-05	2.31E-05
169	382202.32	3744880.87	1.46E-04	6.20E-06	9.40E-05	4.53E-05	2.66E-05
170	382252.32	3744880.87	1.58E-04	6.79E-06	1.02E-04	4.95E-05	3.03E-05

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
171	382302.32	3744880.87	1.71E-04	7.36E-06	1.10E-04	5.37E-05	3.28E-05
172	382352.32	3744880.87	1.85E-04	7.94E-06	1.19E-04	5.81E-05	3.66E-05
173	382402.32	3744880.87	1.99E-04	8.48E-06	1.28E-04	6.24E-05	4.66E-05
174	382452.32	3744880.87	2.12E-04	8.95E-06	1.37E-04	6.65E-05	6.28E-05
175	382502.32	3744880.87	2.25E-04	9.29E-06	1.46E-04	7.01E-05	7.52E-05
176	382552.32	3744880.87	2.38E-04	9.54E-06	1.55E-04	7.35E-05	8.22E-05
177	382602.32	3744880.87	2.50E-04	9.63E-06	1.64E-04	7.64E-05	8.11E-05
178	382652.32	3744880.87	2.62E-04	9.57E-06	1.74E-04	7.90E-05	7.55E-05
179	382702.32	3744880.87	2.76E-04	9.39E-06	1.85E-04	8.16E-05	6.91E-05
180	382752.32	3744880.87	2.93E-04	9.09E-06	1.99E-04	8.47E-05	6.18E-05
181	382802.32	3744880.87	3.16E-04	8.71E-06	2.18E-04	8.91E-05	5.48E-05
182	382852.32	3744880.87	3.50E-04	8.27E-06	2.46E-04	9.58E-05	4.82E-05
183	382902.32	3744880.87	4.03E-04	7.78E-06	2.89E-04	1.07E-04	4.26E-05
184	382952.32	3744880.87	4.88E-04	7.27E-06	3.56E-04	1.25E-04	3.78E-05
185	383002.32	3744880.87	6.23E-04	6.74E-06	4.62E-04	1.54E-04	3.37E-05
186	383052.32	3744880.87	8.01E-04	6.23E-06	6.01E-04	1.94E-04	3.01E-05
187	383102.32	3744880.87	9.53E-04	5.72E-06	7.20E-04	2.27E-04	2.64E-05
188	383152.32	3744880.87	9.59E-04	5.25E-06	7.26E-04	2.27E-04	2.37E-05
189	382102.32	3744930.87	1.44E-04	6.32E-06	9.29E-05	4.52E-05	2.58E-05
190	382152.32	3744930.87	1.61E-04	7.16E-06	1.03E-04	5.08E-05	3.12E-05
191	382202.32	3744930.87	1.78E-04	8.08E-06	1.13E-04	5.68E-05	3.75E-05
192	382252.32	3744930.87	1.98E-04	9.08E-06	1.25E-04	6.35E-05	4.42E-05
193	382302.32	3744930.87	2.18E-04	1.01E-05	1.38E-04	7.04E-05	4.83E-05
194	382352.32	3744930.87	2.38E-04	1.11E-05	1.50E-04	7.71E-05	5.42E-05
195	382402.32	3744930.87	2.58E-04	1.19E-05	1.62E-04	8.34E-05	7.14E-05
196	382452.32	3744930.87	2.76E-04	1.26E-05	1.74E-04	8.89E-05	8.91E-05
197	382502.32	3744930.87	2.91E-04	1.30E-05	1.85E-04	9.34E-05	9.46E-05
198	382552.32	3744930.87	3.06E-04	1.32E-05	1.95E-04	9.70E-05	9.11E-05
199	382602.32	3744930.87	3.19E-04	1.33E-05	2.06E-04	1.00E-04	8.30E-05
200	382652.32	3744930.87	3.32E-04	1.30E-05	2.16E-04	1.02E-04	7.30E-05
201	382702.32	3744930.87	3.45E-04	1.25E-05	2.28E-04	1.04E-04	6.40E-05
202	382752.32	3744930.87	3.62E-04	1.18E-05	2.44E-04	1.06E-04	5.56E-05
203	382802.32	3744930.87	3.87E-04	1.10E-05	2.66E-04	1.10E-04	4.84E-05
204	382852.32	3744930.87	4.31E-04	1.01E-05	3.03E-04	1.18E-04	4.20E-05
205	382902.32	3744930.87	5.10E-04	9.24E-06	3.67E-04	1.34E-04	3.71E-05
206	382952.32	3744930.87	6.72E-04	8.38E-06	4.95E-04	1.69E-04	3.26E-05
207	383002.32	3744930.87	1.03E-03	7.58E-06	7.74E-04	2.48E-04	2.90E-05
208	383052.32	3744930.87	1.98E-03	6.82E-06	1.51E-03	4.62E-04	2.55E-05
209	383102.32	3744930.87	2.90E-03	6.14E-06	2.22E-03	6.71E-04	2.28E-05
210	383152.32	3744930.87	2.15E-03	5.53E-06	1.65E-03	4.99E-04	2.05E-05
211	382077.32	3744380.87	4.37E-05	1.34E-06	3.02E-05	1.22E-05	7.03E-06
212	382152.32	3744380.87	4.60E-05	1.40E-06	3.17E-05	1.28E-05	7.27E-06
213	382227.32	3744380.87	4.82E-05	1.46E-06	3.33E-05	1.34E-05	7.84E-06
214	382302.32	3744380.87	5.05E-05	1.51E-06	3.49E-05	1.41E-05	8.54E-06
215	382377.32	3744380.87	5.28E-05	1.56E-06	3.66E-05	1.47E-05	9.55E-06
216	382452.32	3744380.87	5.51E-05	1.60E-06	3.82E-05	1.53E-05	1.11E-05
217	382527.32	3744380.87	5.74E-05	1.63E-06	3.99E-05	1.59E-05	1.32E-05
218	382602.32	3744380.87	5.96E-05	1.65E-06	4.16E-05	1.64E-05	1.60E-05
219	382677.32	3744380.87	6.19E-05	1.67E-06	4.33E-05	1.70E-05	1.95E-05
220	382752.32	3744380.87	6.44E-05	1.68E-06	4.51E-05	1.75E-05	2.27E-05
221	382827.32	3744380.87	6.67E-05	1.69E-06	4.70E-05	1.81E-05	2.63E-05
222	382902.32	3744380.87	6.90E-05	1.71E-06	4.87E-05	1.86E-05	2.99E-05
223	382977.32	3744380.87	7.13E-05	1.72E-06	5.04E-05	1.92E-05	3.20E-05
224	383052.32	3744380.87	7.34E-05	1.74E-06	5.20E-05	1.97E-05	3.28E-05
225	383127.32	3744380.87	7.49E-05	1.75E-06	5.31E-05	2.01E-05	3.33E-05
226	383202.32	3744380.87	7.60E-05	1.77E-06	5.39E-05	2.03E-05	3.25E-05
227	383277.32	3744380.87	7.64E-05	1.78E-06	5.42E-05	2.04E-05	3.15E-05
228	383352.32	3744380.87	7.66E-05	1.78E-06	5.44E-05	2.05E-05	2.96E-05
229	383427.32	3744380.87	7.68E-05	1.77E-06	5.45E-05	2.05E-05	2.73E-05
230	383502.32	3744380.87	7.70E-05	1.75E-06	5.47E-05	2.05E-05	2.53E-05

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
231	383577.32	3744380.87	7.72E-05	1.72E-06	5.50E-05	2.05E-05	2.29E-05
232	382077.32	3744455.87	4.88E-05	1.54E-06	3.36E-05	1.37E-05	7.48E-06
233	382152.32	3744455.87	5.16E-05	1.62E-06	3.55E-05	1.45E-05	7.81E-06
234	382227.32	3744455.87	5.45E-05	1.69E-06	3.75E-05	1.53E-05	8.61E-06
235	382302.32	3744455.87	5.74E-05	1.76E-06	3.95E-05	1.61E-05	9.47E-06
236	382377.32	3744455.87	6.03E-05	1.82E-06	4.16E-05	1.69E-05	1.06E-05
237	382452.32	3744455.87	6.33E-05	1.88E-06	4.37E-05	1.77E-05	1.26E-05
238	382527.32	3744455.87	6.63E-05	1.92E-06	4.59E-05	1.84E-05	1.55E-05
239	382602.32	3744455.87	6.93E-05	1.95E-06	4.82E-05	1.92E-05	1.94E-05
240	382677.32	3744455.87	7.25E-05	1.97E-06	5.06E-05	1.99E-05	2.40E-05
241	382752.32	3744455.87	7.57E-05	1.99E-06	5.30E-05	2.07E-05	2.87E-05
242	382827.32	3744455.87	7.90E-05	2.01E-06	5.55E-05	2.15E-05	3.27E-05
243	382902.32	3744455.87	8.25E-05	2.03E-06	5.82E-05	2.23E-05	3.53E-05
244	382977.32	3744455.87	8.58E-05	2.04E-06	6.07E-05	2.31E-05	3.67E-05
245	383052.32	3744455.87	8.87E-05	2.06E-06	6.29E-05	2.38E-05	3.66E-05
246	383127.32	3744455.87	9.09E-05	2.07E-06	6.45E-05	2.43E-05	3.57E-05
247	383202.32	3744455.87	9.21E-05	2.08E-06	6.54E-05	2.46E-05	3.41E-05
248	383277.32	3744455.87	9.24E-05	2.07E-06	6.57E-05	2.46E-05	3.19E-05
249	383352.32	3744455.87	9.24E-05	2.06E-06	6.58E-05	2.46E-05	2.94E-05
250	383427.32	3744455.87	9.23E-05	2.02E-06	6.58E-05	2.45E-05	2.70E-05
251	383502.32	3744455.87	9.24E-05	1.98E-06	6.61E-05	2.44E-05	2.44E-05
252	382077.32	3744530.87	5.50E-05	1.79E-06	3.76E-05	1.56E-05	8.40E-06
253	382152.32	3744530.87	5.85E-05	1.90E-06	4.00E-05	1.66E-05	8.91E-06
254	382227.32	3744530.87	6.22E-05	2.00E-06	4.25E-05	1.77E-05	9.48E-06
255	382302.32	3744530.87	6.59E-05	2.10E-06	4.51E-05	1.87E-05	1.07E-05
256	382377.32	3744530.87	6.97E-05	2.18E-06	4.78E-05	1.97E-05	1.21E-05
257	382452.32	3744530.87	7.37E-05	2.25E-06	5.06E-05	2.08E-05	1.46E-05
258	382527.32	3744530.87	7.77E-05	2.30E-06	5.36E-05	2.18E-05	1.86E-05
259	382602.32	3744530.87	8.19E-05	2.35E-06	5.67E-05	2.28E-05	2.41E-05
260	382677.32	3744530.87	8.64E-05	2.38E-06	6.01E-05	2.39E-05	3.00E-05
261	382752.32	3744530.87	9.09E-05	2.41E-06	6.35E-05	2.50E-05	3.59E-05
262	382827.32	3744530.87	9.58E-05	2.44E-06	6.73E-05	2.62E-05	3.94E-05
263	382902.32	3744530.87	1.01E-04	2.46E-06	7.10E-05	2.73E-05	4.15E-05
264	382977.32	3744530.87	1.06E-04	2.47E-06	7.49E-05	2.85E-05	4.12E-05
265	383052.32	3744530.87	1.10E-04	2.48E-06	7.83E-05	2.95E-05	3.97E-05
266	383127.32	3744530.87	1.13E-04	2.48E-06	8.04E-05	3.01E-05	3.79E-05
267	383202.32	3744530.87	1.14E-04	2.47E-06	8.15E-05	3.04E-05	3.50E-05
268	383277.32	3744530.87	1.14E-04	2.43E-06	8.16E-05	3.03E-05	3.20E-05
269	383352.32	3744530.87	1.14E-04	2.38E-06	8.15E-05	3.01E-05	2.90E-05
270	383427.32	3744530.87	1.14E-04	2.30E-06	8.17E-05	2.99E-05	2.59E-05
271	382077.32	3744605.87	6.27E-05	2.12E-06	4.26E-05	1.80E-05	9.38E-06
272	382152.32	3744605.87	6.72E-05	2.28E-06	4.56E-05	1.93E-05	1.01E-05
273	382227.32	3744605.87	7.19E-05	2.42E-06	4.88E-05	2.07E-05	1.10E-05
274	382302.32	3744605.87	7.68E-05	2.55E-06	5.22E-05	2.21E-05	1.23E-05
275	382377.32	3744605.87	8.19E-05	2.67E-06	5.57E-05	2.35E-05	1.42E-05
276	382452.32	3744605.87	8.71E-05	2.77E-06	5.95E-05	2.49E-05	1.77E-05
277	382527.32	3744605.87	9.27E-05	2.85E-06	6.35E-05	2.63E-05	2.36E-05
278	382602.32	3744605.87	9.86E-05	2.92E-06	6.79E-05	2.78E-05	3.13E-05
279	382677.32	3744605.87	1.05E-04	2.97E-06	7.27E-05	2.93E-05	3.86E-05
280	382752.32	3744605.87	1.12E-04	3.01E-06	7.78E-05	3.09E-05	4.42E-05
281	382827.32	3744605.87	1.19E-04	3.03E-06	8.36E-05	3.27E-05	4.62E-05
282	382902.32	3744605.87	1.27E-04	3.05E-06	8.94E-05	3.44E-05	4.68E-05
283	382977.32	3744605.87	1.35E-04	3.04E-06	9.57E-05	3.62E-05	4.44E-05
284	383052.32	3744605.87	1.42E-04	3.03E-06	1.01E-04	3.78E-05	4.13E-05
285	383127.32	3744605.87	1.46E-04	2.99E-06	1.05E-04	3.87E-05	3.76E-05
286	383202.32	3744605.87	1.48E-04	2.92E-06	1.06E-04	3.88E-05	3.38E-05
287	383277.32	3744605.87	1.47E-04	2.83E-06	1.06E-04	3.84E-05	3.02E-05
288	383352.32	3744605.87	1.46E-04	2.72E-06	1.05E-04	3.79E-05	2.71E-05
289	382077.32	3744680.87	7.24E-05	2.57E-06	4.88E-05	2.11E-05	1.10E-05
290	382152.32	3744680.87	7.84E-05	2.79E-06	5.27E-05	2.29E-05	1.18E-05

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
291	382227.32	3744680.87	8.47E-05	3.00E-06	5.69E-05	2.48E-05	1.30E-05
292	382302.32	3744680.87	9.13E-05	3.20E-06	6.14E-05	2.67E-05	1.47E-05
293	382377.32	3744680.87	9.81E-05	3.38E-06	6.61E-05	2.86E-05	1.74E-05
294	382452.32	3744680.87	1.05E-04	3.53E-06	7.12E-05	3.06E-05	2.25E-05
295	382527.32	3744680.87	1.13E-04	3.66E-06	7.68E-05	3.26E-05	3.13E-05
296	382602.32	3744680.87	1.21E-04	3.77E-06	8.30E-05	3.47E-05	4.17E-05
297	382677.32	3744680.87	1.31E-04	3.84E-06	8.99E-05	3.69E-05	4.93E-05
298	382752.32	3744680.87	1.41E-04	3.87E-06	9.77E-05	3.93E-05	5.30E-05
299	382827.32	3744680.87	1.53E-04	3.87E-06	1.07E-04	4.19E-05	5.22E-05
300	382902.32	3744680.87	1.66E-04	3.85E-06	1.17E-04	4.48E-05	4.97E-05
301	382977.32	3744680.87	1.79E-04	3.81E-06	1.28E-04	4.78E-05	4.58E-05
302	383052.32	3744680.87	1.92E-04	3.72E-06	1.38E-04	5.04E-05	4.10E-05
303	383127.32	3744680.87	1.99E-04	3.61E-06	1.43E-04	5.18E-05	3.65E-05
304	383202.32	3744680.87	2.00E-04	3.45E-06	1.44E-04	5.16E-05	3.21E-05
305	383277.32	3744680.87	1.98E-04	3.27E-06	1.44E-04	5.08E-05	2.81E-05
306	382077.32	3744755.87	8.51E-05	3.18E-06	5.67E-05	2.52E-05	1.30E-05
307	382152.32	3744755.87	9.34E-05	3.51E-06	6.21E-05	2.78E-05	1.43E-05
308	382227.32	3744755.87	1.02E-04	3.84E-06	6.78E-05	3.05E-05	1.59E-05
309	382302.32	3744755.87	1.11E-04	4.16E-06	7.39E-05	3.32E-05	1.81E-05
310	382377.32	3744755.87	1.21E-04	4.45E-06	8.05E-05	3.61E-05	2.21E-05
311	382452.32	3744755.87	1.31E-04	4.72E-06	8.75E-05	3.89E-05	3.10E-05
312	382527.32	3744755.87	1.42E-04	4.94E-06	9.53E-05	4.19E-05	4.39E-05
313	382602.32	3744755.87	1.54E-04	5.09E-06	1.04E-04	4.48E-05	5.58E-05
314	382677.32	3744755.87	1.67E-04	5.16E-06	1.14E-04	4.79E-05	6.08E-05
315	382752.32	3744755.87	1.82E-04	5.17E-06	1.25E-04	5.13E-05	6.14E-05
316	382827.32	3744755.87	2.00E-04	5.10E-06	1.40E-04	5.53E-05	5.70E-05
317	382902.32	3744755.87	2.24E-04	4.98E-06	1.58E-04	6.02E-05	5.09E-05
318	382977.32	3744755.87	2.51E-04	4.81E-06	1.80E-04	6.61E-05	4.47E-05
319	383052.32	3744755.87	2.79E-04	4.58E-06	2.03E-04	7.19E-05	3.87E-05
320	383127.32	3744755.87	2.96E-04	4.31E-06	2.16E-04	7.51E-05	3.31E-05
321	383202.32	3744755.87	2.96E-04	4.01E-06	2.17E-04	7.44E-05	2.87E-05
322	383277.32	3744755.87	2.91E-04	3.70E-06	2.15E-04	7.27E-05	2.49E-05
323	381002.32	3743980.87	1.67E-05	4.68E-07	1.17E-05	4.46E-06	2.99E-06
324	381102.32	3743980.87	1.74E-05	4.90E-07	1.23E-05	4.67E-06	3.07E-06
325	381202.32	3743980.87	1.82E-05	5.13E-07	1.28E-05	4.89E-06	3.15E-06
326	381302.32	3743980.87	1.91E-05	5.38E-07	1.34E-05	5.13E-06	3.27E-06
327	381402.32	3743980.87	2.00E-05	5.64E-07	1.40E-05	5.38E-06	3.40E-06
328	381502.32	3743980.87	2.09E-05	5.91E-07	1.47E-05	5.64E-06	3.51E-06
329	381602.32	3743980.87	2.18E-05	6.19E-07	1.53E-05	5.90E-06	3.67E-06
330	381702.32	3743980.87	2.28E-05	6.48E-07	1.60E-05	6.18E-06	3.83E-06
331	381825.21	3743978.18	2.40E-05	6.82E-07	1.68E-05	6.51E-06	4.12E-06
332	381902.32	3743980.87	2.49E-05	7.06E-07	1.74E-05	6.75E-06	4.20E-06
333	382002.32	3743980.87	2.59E-05	7.36E-07	1.81E-05	7.04E-06	4.49E-06
334	382102.32	3743980.87	2.70E-05	7.65E-07	1.89E-05	7.34E-06	4.80E-06
335	382202.32	3743980.87	2.82E-05	7.92E-07	1.97E-05	7.66E-06	5.13E-06
336	382302.32	3743980.87	2.92E-05	8.15E-07	2.04E-05	7.94E-06	5.55E-06
337	382402.32	3743980.87	3.05E-05	8.36E-07	2.14E-05	8.28E-06	6.06E-06
338	382502.32	3743980.87	3.15E-05	8.52E-07	2.21E-05	8.54E-06	6.73E-06
339	382602.32	3743980.87	3.25E-05	8.64E-07	2.28E-05	8.78E-06	7.58E-06
340	382702.32	3743980.87	3.34E-05	8.72E-07	2.35E-05	9.00E-06	8.74E-06
341	382802.32	3743980.87	3.42E-05	8.77E-07	2.41E-05	9.19E-06	1.03E-05
342	382902.32	3743980.87	3.49E-05	8.81E-07	2.47E-05	9.36E-06	1.23E-05
343	383002.32	3743980.87	3.56E-05	8.83E-07	2.52E-05	9.52E-06	1.41E-05
344	383102.32	3743980.87	3.62E-05	8.87E-07	2.56E-05	9.66E-06	1.61E-05
345	383202.32	3743980.87	3.66E-05	8.94E-07	2.60E-05	9.77E-06	1.79E-05
346	383302.32	3743980.87	3.70E-05	9.02E-07	2.62E-05	9.86E-06	1.91E-05
347	383402.32	3743980.87	3.73E-05	9.11E-07	2.64E-05	9.95E-06	1.99E-05
348	383502.32	3743980.87	3.75E-05	9.23E-07	2.66E-05	1.00E-05	2.02E-05
349	383602.32	3743980.87	3.77E-05	9.34E-07	2.67E-05	1.01E-05	2.02E-05
350	383702.32	3743980.87	3.80E-05	9.42E-07	2.69E-05	1.02E-05	1.94E-05

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
351	381002.32	3744080.87	1.76E-05	5.01E-07	1.24E-05	4.73E-06	3.23E-06
352	381102.32	3744080.87	1.85E-05	5.27E-07	1.30E-05	4.98E-06	3.34E-06
353	381202.32	3744080.87	1.95E-05	5.55E-07	1.37E-05	5.24E-06	3.45E-06
354	381302.32	3744080.87	2.05E-05	5.84E-07	1.44E-05	5.52E-06	3.57E-06
355	381402.32	3744080.87	2.15E-05	6.16E-07	1.51E-05	5.81E-06	3.70E-06
356	381502.32	3744080.87	2.26E-05	6.48E-07	1.58E-05	6.12E-06	3.81E-06
357	381602.32	3744080.87	2.38E-05	6.83E-07	1.66E-05	6.45E-06	4.00E-06
358	381702.32	3744080.87	2.50E-05	7.19E-07	1.75E-05	6.78E-06	4.25E-06
359	381802.32	3744080.87	2.62E-05	7.55E-07	1.83E-05	7.13E-06	4.46E-06
360	381902.32	3744080.87	2.75E-05	7.92E-07	1.92E-05	7.49E-06	4.70E-06
361	382002.32	3744080.87	2.89E-05	8.29E-07	2.02E-05	7.87E-06	4.97E-06
362	382102.32	3744080.87	3.03E-05	8.65E-07	2.12E-05	8.27E-06	5.27E-06
363	382202.32	3744080.87	3.15E-05	8.98E-07	2.20E-05	8.61E-06	5.69E-06
364	382302.32	3744080.87	3.31E-05	9.28E-07	2.32E-05	9.03E-06	6.16E-06
365	382402.32	3744080.87	3.44E-05	9.54E-07	2.41E-05	9.38E-06	6.77E-06
366	382502.32	3744080.87	3.57E-05	9.73E-07	2.50E-05	9.71E-06	7.61E-06
367	382602.32	3744080.87	3.69E-05	9.87E-07	2.59E-05	1.00E-05	8.77E-06
368	382702.32	3744080.87	3.81E-05	9.96E-07	2.68E-05	1.03E-05	1.03E-05
369	382802.32	3744080.87	3.92E-05	1.00E-06	2.76E-05	1.05E-05	1.24E-05
370	382902.32	3744080.87	4.02E-05	1.01E-06	2.84E-05	1.08E-05	1.49E-05
371	383002.32	3744080.87	4.11E-05	1.01E-06	2.91E-05	1.10E-05	1.74E-05
372	383102.32	3744080.87	4.18E-05	1.02E-06	2.96E-05	1.12E-05	1.95E-05
373	383202.32	3744080.87	4.25E-05	1.03E-06	3.01E-05	1.13E-05	2.11E-05
374	383302.32	3744080.87	4.29E-05	1.04E-06	3.04E-05	1.15E-05	2.22E-05
375	383402.32	3744080.87	4.32E-05	1.05E-06	3.06E-05	1.16E-05	2.25E-05
376	383502.32	3744080.87	4.35E-05	1.07E-06	3.08E-05	1.16E-05	2.24E-05
377	383602.32	3744080.87	4.38E-05	1.08E-06	3.10E-05	1.17E-05	2.17E-05
378	383702.32	3744080.87	4.42E-05	1.08E-06	3.13E-05	1.18E-05	2.04E-05
379	381002.32	3744180.87	1.87E-05	5.38E-07	1.31E-05	5.03E-06	3.51E-06
380	381102.32	3744180.87	1.97E-05	5.68E-07	1.38E-05	5.30E-06	3.62E-06
381	381202.32	3744180.87	2.08E-05	6.02E-07	1.46E-05	5.62E-06	3.80E-06
382	381302.32	3744180.87	2.19E-05	6.36E-07	1.53E-05	5.92E-06	3.87E-06
383	381402.32	3744180.87	2.32E-05	6.76E-07	1.63E-05	6.30E-06	4.09E-06
384	381502.32	3744180.87	2.46E-05	7.15E-07	1.72E-05	6.67E-06	4.22E-06
385	381602.32	3744180.87	2.60E-05	7.58E-07	1.81E-05	7.07E-06	4.42E-06
386	381702.32	3744180.87	2.74E-05	8.03E-07	1.92E-05	7.48E-06	4.64E-06
387	381802.32	3744180.87	2.90E-05	8.50E-07	2.02E-05	7.92E-06	4.89E-06
388	381902.32	3744180.87	3.07E-05	8.97E-07	2.14E-05	8.39E-06	5.14E-06
389	382002.32	3744180.87	3.24E-05	9.45E-07	2.26E-05	8.88E-06	5.44E-06
390	382102.32	3744180.87	3.41E-05	9.91E-07	2.38E-05	9.36E-06	5.81E-06
391	382202.32	3744180.87	3.59E-05	1.03E-06	2.50E-05	9.85E-06	6.29E-06
392	382302.32	3744180.87	3.76E-05	1.07E-06	2.62E-05	1.03E-05	6.88E-06
393	382402.32	3744180.87	3.93E-05	1.10E-06	2.75E-05	1.08E-05	7.66E-06
394	382502.32	3744180.87	4.10E-05	1.13E-06	2.87E-05	1.12E-05	8.79E-06
395	382602.32	3744180.87	4.26E-05	1.15E-06	2.98E-05	1.16E-05	1.04E-05
396	382702.32	3744180.87	4.41E-05	1.16E-06	3.10E-05	1.19E-05	1.27E-05
397	382802.32	3744180.87	4.56E-05	1.17E-06	3.21E-05	1.23E-05	1.55E-05
398	382902.32	3744180.87	4.70E-05	1.17E-06	3.32E-05	1.26E-05	1.86E-05
399	383002.32	3744180.87	4.82E-05	1.18E-06	3.41E-05	1.29E-05	2.15E-05
400	383102.32	3744180.87	4.94E-05	1.19E-06	3.50E-05	1.32E-05	2.36E-05
401	383202.32	3744180.87	5.02E-05	1.21E-06	3.56E-05	1.34E-05	2.49E-05
402	383302.32	3744180.87	5.08E-05	1.22E-06	3.60E-05	1.36E-05	2.53E-05
403	383402.32	3744180.87	5.11E-05	1.24E-06	3.62E-05	1.37E-05	2.50E-05
404	383502.32	3744180.87	5.14E-05	1.25E-06	3.64E-05	1.38E-05	2.39E-05
405	383602.32	3744180.87	5.18E-05	1.25E-06	3.67E-05	1.39E-05	2.26E-05
406	383702.32	3744180.87	5.22E-05	1.25E-06	3.70E-05	1.39E-05	2.08E-05
407	381002.32	3744280.87	1.99E-05	5.79E-07	1.39E-05	5.36E-06	3.82E-06
408	381102.32	3744280.87	2.10E-05	6.15E-07	1.47E-05	5.68E-06	3.99E-06
409	381202.32	3744280.87	2.23E-05	6.55E-07	1.56E-05	6.04E-06	4.17E-06
410	381302.32	3744280.87	2.37E-05	6.99E-07	1.66E-05	6.43E-06	4.36E-06

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
411	381402.32	3744280.87	2.52E-05	7.46E-07	1.76E-05	6.85E-06	4.55E-06
412	381502.32	3744280.87	2.68E-05	7.96E-07	1.87E-05	7.30E-06	4.73E-06
413	381602.32	3744280.87	2.85E-05	8.48E-07	1.98E-05	7.78E-06	4.89E-06
414	381702.32	3744280.87	3.03E-05	9.06E-07	2.11E-05	8.30E-06	5.15E-06
415	381802.32	3744280.87	3.22E-05	9.65E-07	2.24E-05	8.85E-06	5.41E-06
416	381902.32	3744280.87	3.43E-05	1.03E-06	2.38E-05	9.44E-06	5.72E-06
417	382002.32	3744280.87	3.65E-05	1.09E-06	2.53E-05	1.01E-05	6.03E-06
418	382102.32	3744280.87	3.87E-05	1.15E-06	2.69E-05	1.07E-05	6.28E-06
419	382202.32	3744280.87	4.10E-05	1.21E-06	2.85E-05	1.13E-05	6.79E-06
420	382302.32	3744280.87	4.33E-05	1.26E-06	3.01E-05	1.20E-05	7.69E-06
421	382402.32	3744280.87	4.55E-05	1.30E-06	3.17E-05	1.25E-05	8.85E-06
422	382502.32	3744280.87	4.77E-05	1.34E-06	3.33E-05	1.31E-05	1.03E-05
423	382602.32	3744280.87	4.99E-05	1.36E-06	3.49E-05	1.36E-05	1.27E-05
424	382702.32	3744280.87	5.20E-05	1.37E-06	3.65E-05	1.41E-05	1.58E-05
425	382802.32	3744280.87	5.41E-05	1.38E-06	3.80E-05	1.46E-05	1.99E-05
426	382902.32	3744280.87	5.62E-05	1.40E-06	3.96E-05	1.51E-05	2.35E-05
427	383002.32	3744280.87	5.81E-05	1.41E-06	4.11E-05	1.56E-05	2.66E-05
428	383102.32	3744280.87	5.96E-05	1.43E-06	4.22E-05	1.60E-05	2.86E-05
429	383202.32	3744280.87	6.09E-05	1.44E-06	4.32E-05	1.63E-05	2.84E-05
430	383302.32	3744280.87	6.14E-05	1.46E-06	4.35E-05	1.64E-05	2.88E-05
431	383402.32	3744280.87	6.18E-05	1.47E-06	4.38E-05	1.66E-05	2.69E-05
432	383502.32	3744280.87	6.21E-05	1.47E-06	4.40E-05	1.66E-05	2.50E-05
433	383602.32	3744280.87	6.25E-05	1.46E-06	4.43E-05	1.67E-05	2.30E-05
434	381002.32	3744380.87	2.11E-05	6.22E-07	1.48E-05	5.70E-06	4.13E-06
435	381102.32	3744380.87	2.25E-05	6.67E-07	1.57E-05	6.09E-06	4.37E-06
436	381202.32	3744380.87	2.40E-05	7.15E-07	1.68E-05	6.50E-06	4.59E-06
437	381302.32	3744380.87	2.56E-05	7.68E-07	1.79E-05	6.97E-06	4.83E-06
438	381002.32	3744480.87	2.25E-05	6.70E-07	1.58E-05	6.08E-06	4.46E-06
439	381102.32	3744480.87	2.41E-05	7.22E-07	1.68E-05	6.52E-06	4.73E-06
440	381202.32	3744480.87	2.58E-05	7.81E-07	1.80E-05	7.02E-06	5.03E-06
441	381302.32	3744480.87	2.78E-05	8.47E-07	1.93E-05	7.57E-06	5.37E-06
442	381002.32	3744580.87	2.40E-05	7.21E-07	1.68E-05	6.49E-06	4.76E-06
443	381102.32	3744580.87	2.58E-05	7.83E-07	1.80E-05	7.00E-06	5.09E-06
444	381202.32	3744580.87	2.79E-05	8.55E-07	1.94E-05	7.59E-06	5.49E-06
445	381302.32	3744580.87	3.02E-05	9.35E-07	2.10E-05	8.25E-06	5.92E-06
446	381002.32	3744680.87	2.56E-05	7.75E-07	1.79E-05	6.91E-06	5.02E-06
447	381102.32	3744680.87	2.77E-05	8.47E-07	1.93E-05	7.49E-06	5.39E-06
448	381202.32	3744680.87	3.01E-05	9.34E-07	2.10E-05	8.20E-06	5.88E-06
449	381302.32	3744680.87	3.28E-05	1.03E-06	2.28E-05	8.99E-06	6.44E-06
450	381002.32	3744780.87	2.73E-05	8.30E-07	1.91E-05	7.33E-06	5.23E-06
451	381102.32	3744780.87	2.97E-05	9.17E-07	2.07E-05	8.03E-06	5.67E-06
452	381202.32	3744780.87	3.25E-05	1.02E-06	2.27E-05	8.85E-06	6.25E-06
453	381302.32	3744780.87	3.58E-05	1.14E-06	2.49E-05	9.81E-06	6.82E-06
454	381405	3744382	2.74E-05	8.29E-07	1.91E-05	7.49E-06	5.12E-06
455	381505	3744382	2.94E-05	8.93E-07	2.04E-05	8.05E-06	5.34E-06
456	381605	3744382	3.15E-05	9.61E-07	2.18E-05	8.65E-06	5.55E-06
457	381735.97	3744394.12	3.49E-05	1.08E-06	2.42E-05	9.65E-06	5.95E-06
458	381805	3744382	3.62E-05	1.11E-06	2.51E-05	1.00E-05	6.04E-06
459	381905	3744382	3.89E-05	1.20E-06	2.69E-05	1.08E-05	6.33E-06
460	382005	3744382	4.17E-05	1.28E-06	2.88E-05	1.16E-05	6.66E-06
461	381405	3744482	3.00E-05	9.23E-07	2.08E-05	8.21E-06	5.73E-06
462	381505	3744482	3.23E-05	1.00E-06	2.24E-05	8.89E-06	6.01E-06
463	381605	3744482	3.49E-05	1.09E-06	2.41E-05	9.64E-06	6.29E-06
464	381705	3744482	3.79E-05	1.19E-06	2.62E-05	1.05E-05	6.48E-06
465	381805	3744482	4.10E-05	1.30E-06	2.82E-05	1.14E-05	6.78E-06
466	381905	3744482	4.44E-05	1.41E-06	3.05E-05	1.24E-05	7.12E-06
467	381405	3744582	3.28E-05	1.03E-06	2.28E-05	9.02E-06	6.36E-06
468	381505	3744582	3.58E-05	1.14E-06	2.48E-05	9.89E-06	6.73E-06
469	381605	3744582	3.91E-05	1.25E-06	2.70E-05	1.09E-05	7.03E-06
470	381705	3744582	4.27E-05	1.39E-06	2.94E-05	1.19E-05	7.29E-06

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
471	381805	3744582	4.68E-05	1.54E-06	3.21E-05	1.32E-05	7.62E-06
472	381405	3744682	3.61E-05	1.15E-06	2.50E-05	9.95E-06	6.98E-06
473	381505	3744682	3.97E-05	1.29E-06	2.74E-05	1.10E-05	7.53E-06
474	381605	3744682	4.39E-05	1.45E-06	3.02E-05	1.23E-05	7.97E-06
475	381705	3744682	4.86E-05	1.63E-06	3.33E-05	1.37E-05	8.06E-06
476	382003	3744527	5.14E-05	1.67E-06	3.52E-05	1.45E-05	7.96E-06
477	381928	3744602	5.40E-05	1.81E-06	3.69E-05	1.54E-05	8.33E-06
478	382003	3744602	5.80E-05	1.96E-06	3.95E-05	1.66E-05	8.79E-06
479	381778	3744677	5.21E-05	1.77E-06	3.55E-05	1.48E-05	8.36E-06
480	381853	3744677	5.64E-05	1.94E-06	3.84E-05	1.61E-05	9.01E-06
481	381928	3744677	6.12E-05	2.13E-06	4.15E-05	1.76E-05	9.40E-06
482	382003	3744677	6.63E-05	2.33E-06	4.48E-05	1.92E-05	1.00E-05
483	381553	3744752	4.52E-05	1.50E-06	3.11E-05	1.26E-05	8.29E-06
484	381703	3744752	5.33E-05	1.83E-06	3.64E-05	1.51E-05	8.99E-06
485	381778	3744752	5.82E-05	2.04E-06	3.95E-05	1.66E-05	9.41E-06
486	381853	3744752	6.38E-05	2.27E-06	4.31E-05	1.84E-05	1.02E-05
487	381928	3744752	6.99E-05	2.53E-06	4.71E-05	2.03E-05	1.08E-05
488	382003	3744752	7.68E-05	2.83E-06	5.15E-05	2.25E-05	1.16E-05
489	381703	3744827	5.92E-05	2.09E-06	4.03E-05	1.69E-05	9.57E-06
490	381778	3744827	6.55E-05	2.37E-06	4.43E-05	1.89E-05	1.04E-05
491	381853	3744827	7.27E-05	2.69E-06	4.88E-05	2.12E-05	1.16E-05
492	381928	3744827	8.10E-05	3.07E-06	5.40E-05	2.39E-05	1.25E-05
493	382003	3744827	9.04E-05	3.50E-06	6.00E-05	2.70E-05	1.38E-05
494	381628	3744902	5.96E-05	2.11E-06	4.06E-05	1.69E-05	9.92E-06
495	381703	3744902	6.63E-05	2.41E-06	4.49E-05	1.90E-05	1.05E-05
496	381778	3744902	7.42E-05	2.77E-06	4.99E-05	2.15E-05	1.15E-05
497	381853	3744902	8.37E-05	3.22E-06	5.58E-05	2.47E-05	1.29E-05
498	381928	3744902	9.51E-05	3.77E-06	6.29E-05	2.85E-05	1.48E-05
499	381628	3744977	6.60E-05	2.38E-06	4.49E-05	1.87E-05	1.01E-05
500	381703	3744977	7.43E-05	2.76E-06	5.01E-05	2.14E-05	1.09E-05
501	381778	3744977	8.46E-05	3.26E-06	5.66E-05	2.47E-05	1.23E-05
502	381853	3744977	9.73E-05	3.89E-06	6.44E-05	2.90E-05	1.42E-05
503	381628	3745052	7.31E-05	2.67E-06	4.97E-05	2.07E-05	1.01E-05
504	381703	3745052	8.34E-05	3.16E-06	5.62E-05	2.41E-05	1.10E-05
505	381778	3745052	9.66E-05	3.82E-06	6.43E-05	2.84E-05	1.25E-05
506	381628	3745127	8.12E-05	2.99E-06	5.53E-05	2.29E-05	9.97E-06
507	381703	3745127	9.41E-05	3.62E-06	6.34E-05	2.71E-05	1.09E-05
508	381778	3745127	1.11E-04	4.50E-06	7.40E-05	3.28E-05	1.25E-05
509	381628	3745202	9.01E-05	3.32E-06	6.17E-05	2.51E-05	9.73E-06
510	381703	3745202	1.06E-04	4.11E-06	7.18E-05	3.03E-05	1.06E-05
511	381628	3745277	1.00E-04	3.63E-06	6.93E-05	2.74E-05	9.47E-06
512	381628	3745352	1.12E-04	3.92E-06	7.87E-05	2.95E-05	9.18E-06
513	381654.56	3744828.37	5.59E-05	1.95E-06	3.81E-05	1.58E-05	9.66E-06
514	382054.56	3744828.37	9.80E-05	3.85E-06	6.47E-05	2.94E-05	1.49E-05
515	382004.56	3744878.37	1.03E-04	4.12E-06	6.75E-05	3.10E-05	1.58E-05
516	382054.56	3744878.37	1.12E-04	4.57E-06	7.32E-05	3.41E-05	1.76E-05
517	381954.56	3744928.37	1.06E-04	4.33E-06	6.97E-05	3.21E-05	1.63E-05
518	382004.56	3744928.37	1.17E-04	4.88E-06	7.62E-05	3.58E-05	1.82E-05
519	382054.56	3744928.37	1.29E-04	5.53E-06	8.38E-05	4.00E-05	2.12E-05
520	381904.56	3744978.37	1.08E-04	4.45E-06	7.10E-05	3.27E-05	1.59E-05
521	381954.56	3744978.37	1.20E-04	5.09E-06	7.84E-05	3.69E-05	1.80E-05
522	382004.56	3744978.37	1.35E-04	5.88E-06	8.73E-05	4.20E-05	2.12E-05
523	382054.56	3744978.37	1.53E-04	6.84E-06	9.77E-05	4.81E-05	2.59E-05
524	381904.56	3745028.37	1.22E-04	5.15E-06	7.94E-05	3.71E-05	1.66E-05
525	381954.56	3745028.37	1.38E-04	6.03E-06	8.91E-05	4.27E-05	1.94E-05
526	382004.56	3745028.37	1.58E-04	7.17E-06	1.01E-04	4.99E-05	2.38E-05
527	382054.56	3745028.37	1.84E-04	8.67E-06	1.16E-04	5.92E-05	3.09E-05
528	381854.56	3745078.37	1.21E-04	5.09E-06	7.95E-05	3.66E-05	1.49E-05
529	381904.56	3745078.37	1.38E-04	6.00E-06	8.94E-05	4.24E-05	1.70E-05
530	381954.56	3745078.37	1.59E-04	7.20E-06	1.02E-04	4.99E-05	2.01E-05

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
531	382004.56	3745078.37	1.88E-04	8.87E-06	1.19E-04	6.02E-05	2.53E-05
532	381804.56	3745128.37	1.19E-04	4.92E-06	7.87E-05	3.55E-05	1.33E-05
533	381854.56	3745128.37	1.36E-04	5.83E-06	8.87E-05	4.12E-05	1.49E-05
534	381904.56	3745128.37	1.57E-04	7.02E-06	1.01E-04	4.87E-05	1.69E-05
535	381954.56	3745128.37	1.86E-04	8.69E-06	1.18E-04	5.90E-05	2.00E-05
536	381754.56	3745178.37	1.16E-04	4.64E-06	7.72E-05	3.37E-05	1.17E-05
537	381804.56	3745178.37	1.32E-04	5.53E-06	8.72E-05	3.93E-05	1.31E-05
538	381854.56	3745178.37	1.53E-04	6.66E-06	9.94E-05	4.64E-05	1.44E-05
539	381904.56	3745178.37	1.80E-04	8.25E-06	1.16E-04	5.63E-05	1.64E-05
540	381704.56	3745228.37	1.12E-04	4.32E-06	7.55E-05	3.17E-05	1.07E-05
541	381754.56	3745228.37	1.27E-04	5.11E-06	8.49E-05	3.68E-05	1.16E-05
542	381804.56	3745228.37	1.46E-04	6.17E-06	9.67E-05	4.35E-05	1.26E-05
543	381854.56	3745228.37	1.72E-04	7.63E-06	1.12E-04	5.25E-05	1.39E-05
544	381704.56	3745278.37	1.21E-04	4.66E-06	8.26E-05	3.40E-05	1.05E-05
545	381754.56	3745278.37	1.39E-04	5.60E-06	9.37E-05	4.00E-05	1.13E-05
546	381804.56	3745278.37	1.63E-04	6.90E-06	1.08E-04	4.81E-05	1.23E-05
547	381854.56	3745278.37	1.96E-04	8.79E-06	1.27E-04	5.98E-05	1.35E-05
548	381654.56	3745328.37	1.16E-04	4.18E-06	8.03E-05	3.11E-05	9.61E-06
549	381704.56	3745328.37	1.32E-04	4.99E-06	9.07E-05	3.63E-05	1.03E-05
550	381754.56	3745328.37	1.53E-04	6.09E-06	1.04E-04	4.33E-05	1.10E-05
551	381804.56	3745328.37	1.82E-04	7.69E-06	1.21E-04	5.32E-05	1.20E-05
552	381604.56	3745378.37	1.10E-04	3.72E-06	7.83E-05	2.83E-05	8.80E-06
553	381654.56	3745378.37	1.25E-04	4.40E-06	8.83E-05	3.27E-05	9.38E-06
554	381704.56	3745378.37	1.44E-04	5.30E-06	1.00E-04	3.86E-05	1.00E-05
555	381754.56	3745378.37	1.69E-04	6.56E-06	1.16E-04	4.65E-05	1.07E-05
556	381804.56	3745378.37	2.04E-04	8.48E-06	1.37E-04	5.84E-05	1.16E-05
557	381604.56	3745428.37	1.20E-04	3.86E-06	8.67E-05	2.96E-05	8.67E-06
558	381654.56	3745428.37	1.38E-04	4.59E-06	9.86E-05	3.44E-05	9.26E-06
559	381704.56	3745428.37	1.59E-04	5.59E-06	1.13E-04	4.08E-05	9.89E-06
560	381754.56	3745428.37	1.88E-04	7.03E-06	1.31E-04	4.99E-05	1.07E-05
561	381804.56	3745428.37	2.30E-04	9.27E-06	1.57E-04	6.37E-05	1.14E-05
562	381604.56	3745478.37	1.33E-04	3.99E-06	9.83E-05	3.09E-05	8.50E-06
563	381654.56	3745478.37	1.54E-04	4.77E-06	1.13E-04	3.60E-05	9.08E-06
564	381704.56	3745478.37	1.79E-04	5.85E-06	1.31E-04	4.30E-05	9.67E-06
565	381754.56	3745478.37	2.13E-04	7.45E-06	1.53E-04	5.31E-05	1.04E-05
566	381804.56	3745478.37	2.63E-04	1.01E-05	1.84E-04	6.93E-05	1.12E-05
567	381604.56	3745528.37	1.53E-04	4.14E-06	1.17E-04	3.27E-05	8.33E-06
568	381654.56	3745528.37	1.80E-04	4.95E-06	1.37E-04	3.81E-05	8.95E-06
569	381704.56	3745528.37	2.11E-04	6.10E-06	1.59E-04	4.55E-05	9.52E-06
570	381754.56	3745528.37	2.52E-04	7.88E-06	1.87E-04	5.67E-05	1.03E-05
571	382078	3745029	2.01E-04	9.62E-06	1.26E-04	6.51E-05	3.63E-05
572	382053	3745054	2.04E-04	9.83E-06	1.28E-04	6.62E-05	3.26E-05
573	382078	3745054	2.25E-04	1.11E-05	1.40E-04	7.38E-05	3.87E-05
574	382028	3745079	2.05E-04	9.91E-06	1.29E-04	6.65E-05	2.88E-05
575	382053	3745079	2.28E-04	1.13E-05	1.42E-04	7.47E-05	3.38E-05
576	382078	3745079	2.56E-04	1.29E-05	1.58E-04	8.48E-05	4.04E-05
577	382028	3745104	2.29E-04	1.13E-05	1.43E-04	7.48E-05	2.92E-05
578	382053	3745104	2.57E-04	1.30E-05	1.59E-04	8.52E-05	3.42E-05
579	382078	3745104	2.87E-04	1.48E-05	1.76E-04	9.61E-05	3.93E-05
580	382003	3745129	2.27E-04	1.11E-05	1.42E-04	7.37E-05	2.50E-05
581	382028	3745129	2.56E-04	1.29E-05	1.59E-04	8.44E-05	2.88E-05
582	382053	3745129	2.93E-04	1.52E-05	1.80E-04	9.82E-05	3.38E-05
583	381753	3745154	1.10E-04	4.40E-06	7.36E-05	3.22E-05	1.18E-05
584	381978	3745154	2.23E-04	1.08E-05	1.40E-04	7.20E-05	2.16E-05
585	382003	3745154	2.51E-04	1.25E-05	1.56E-04	8.22E-05	2.43E-05
586	382028	3745154	2.88E-04	1.48E-05	1.77E-04	9.57E-05	2.79E-05
587	381728	3745179	1.08E-04	4.26E-06	7.28E-05	3.13E-05	1.11E-05
588	381953	3745179	2.19E-04	1.05E-05	1.38E-04	7.02E-05	1.91E-05
589	381978	3745179	2.46E-04	1.22E-05	1.54E-04	7.99E-05	2.10E-05
590	382003	3745179	2.81E-04	1.43E-05	1.74E-04	9.28E-05	2.36E-05

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
591	381928	3745204	2.14E-04	1.02E-05	1.36E-04	6.80E-05	1.73E-05
592	381953	3745204	2.40E-04	1.17E-05	1.51E-04	7.74E-05	1.87E-05
593	381978	3745204	2.73E-04	1.38E-05	1.70E-04	8.96E-05	2.05E-05
594	382003	3745204	3.18E-04	1.66E-05	1.95E-04	1.06E-04	2.29E-05
595	381903	3745229	2.08E-04	9.74E-06	1.33E-04	6.54E-05	1.57E-05
596	381928	3745229	2.33E-04	1.12E-05	1.48E-04	7.44E-05	1.69E-05
597	381953	3745229	2.65E-04	1.32E-05	1.66E-04	8.59E-05	1.82E-05
598	381978	3745229	3.07E-04	1.58E-05	1.90E-04	1.02E-04	1.99E-05
599	381878	3745254	2.02E-04	9.25E-06	1.30E-04	6.25E-05	1.44E-05
600	381903	3745254	2.26E-04	1.07E-05	1.44E-04	7.10E-05	1.54E-05
601	381928	3745254	2.56E-04	1.25E-05	1.61E-04	8.21E-05	1.66E-05
602	381953	3745254	2.96E-04	1.50E-05	1.85E-04	9.70E-05	1.79E-05
603	381878	3745279	2.17E-04	1.00E-05	1.40E-04	6.73E-05	1.42E-05
604	381903	3745279	2.45E-04	1.17E-05	1.56E-04	7.75E-05	1.51E-05
605	381928	3745279	2.82E-04	1.40E-05	1.77E-04	9.10E-05	1.62E-05
606	381953	3745279	3.31E-04	1.70E-05	2.05E-04	1.09E-04	1.73E-05
607	381878	3745304	2.35E-04	1.09E-05	1.51E-04	7.28E-05	1.39E-05
608	381903	3745304	2.68E-04	1.30E-05	1.70E-04	8.50E-05	1.48E-05
609	381928	3745304	3.14E-04	1.58E-05	1.97E-04	1.02E-04	1.59E-05
610	381853	3745329	2.24E-04	1.01E-05	1.46E-04	6.78E-05	1.30E-05
611	381878	3745329	2.54E-04	1.19E-05	1.64E-04	7.89E-05	1.37E-05
612	381903	3745329	2.96E-04	1.45E-05	1.87E-04	9.41E-05	1.46E-05
613	381928	3745329	2.42E-04	1.07E-05	1.58E-04	7.29E-05	1.57E-05
614	381853	3745354	2.39E-04	1.08E-05	1.56E-04	7.23E-05	1.28E-05
615	381878	3745354	2.76E-04	1.30E-05	1.77E-04	8.55E-05	1.35E-05
616	381903	3745354	2.23E-04	9.34E-06	1.49E-04	6.49E-05	1.44E-05
617	381853	3745379	2.57E-04	1.16E-05	1.68E-04	7.72E-05	1.26E-05
618	381878	3745379	2.99E-04	1.41E-05	1.92E-04	9.22E-05	1.33E-05
619	381903	3745379	2.35E-04	9.71E-06	1.58E-04	6.75E-05	1.41E-05
620	381853	3745404	2.77E-04	1.24E-05	1.82E-04	8.25E-05	1.27E-05
621	381878	3745404	2.27E-04	8.93E-06	1.56E-04	6.29E-05	1.34E-05
622	381903	3745404	2.52E-04	1.03E-05	1.70E-04	7.15E-05	1.43E-05
623	381828	3745429	2.57E-04	1.08E-05	1.73E-04	7.32E-05	1.18E-05
624	381853	3745429	2.99E-04	1.33E-05	1.97E-04	8.79E-05	1.26E-05
625	381878	3745429	2.47E-04	9.60E-06	1.70E-04	6.73E-05	1.33E-05
626	381903	3745429	2.69E-04	1.09E-05	1.83E-04	7.53E-05	1.36E-05
627	381828	3745454	2.76E-04	1.15E-05	1.88E-04	7.72E-05	1.18E-05
628	381853	3745454	3.24E-04	1.43E-05	2.16E-04	9.42E-05	1.26E-05
629	381878	3745454	2.72E-04	1.06E-05	1.88E-04	7.33E-05	1.33E-05
630	381828	3745479	2.99E-04	1.21E-05	2.05E-04	8.16E-05	1.18E-05
631	381853	3745479	3.52E-04	1.53E-05	2.37E-04	1.01E-04	1.25E-05
632	381878	3745479	4.33E-04	2.03E-05	2.83E-04	1.30E-04	1.33E-05
633	381828	3745504	3.25E-04	1.28E-05	2.26E-04	8.60E-05	1.18E-05
634	381853	3745504	3.83E-04	1.62E-05	2.60E-04	1.06E-04	1.25E-05
635	381878	3745504	3.57E-04	1.41E-05	2.48E-04	9.53E-05	1.31E-05
636	381803	3745529	3.12E-04	1.09E-05	2.26E-04	7.52E-05	1.13E-05
637	381828	3745529	3.57E-04	1.34E-05	2.53E-04	9.04E-05	1.19E-05
638	381853	3745529	3.15E-04	1.03E-05	2.32E-04	7.32E-05	1.25E-05
639	381728	3745554	2.55E-04	6.98E-06	1.96E-04	5.17E-05	9.80E-06
640	381753	3745554	2.79E-04	8.01E-06	2.13E-04	5.81E-05	1.03E-05
641	381778	3745554	3.08E-04	9.39E-06	2.33E-04	6.65E-05	1.07E-05
642	381803	3745554	3.46E-04	1.13E-05	2.56E-04	7.83E-05	1.13E-05
643	381828	3745554	3.96E-04	1.41E-05	2.86E-04	9.50E-05	1.18E-05
644	381853	3745554	3.36E-04	9.76E-06	2.56E-04	7.06E-05	1.25E-05
645	381603	3745579	1.91E-04	4.40E-06	1.51E-04	3.61E-05	8.16E-06
646	381628	3745579	2.10E-04	4.77E-06	1.67E-04	3.86E-05	8.40E-06
647	381653	3745579	2.29E-04	5.20E-06	1.83E-04	4.13E-05	8.73E-06
648	381678	3745579	2.49E-04	5.70E-06	1.98E-04	4.45E-05	9.04E-06
649	381703	3745579	2.69E-04	6.32E-06	2.14E-04	4.84E-05	9.41E-06
650	381728	3745579	2.91E-04	7.11E-06	2.30E-04	5.33E-05	9.76E-06

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
651	381753	3745579	3.18E-04	8.17E-06	2.50E-04	5.98E-05	1.02E-05
652	381778	3745579	3.50E-04	9.63E-06	2.72E-04	6.86E-05	1.06E-05
653	381803	3745579	3.91E-04	1.17E-05	2.98E-04	8.13E-05	1.12E-05
654	381828	3745579	3.39E-04	7.80E-06	2.72E-04	5.93E-05	1.18E-05
655	381853	3745579	3.68E-04	9.24E-06	2.90E-04	6.83E-05	1.25E-05
656	381603	3745604	2.26E-04	4.73E-06	1.82E-04	4.00E-05	8.08E-06
657	381628	3745604	2.52E-04	5.07E-06	2.05E-04	4.22E-05	8.34E-06
658	381653	3745604	2.76E-04	5.44E-06	2.26E-04	4.44E-05	8.63E-06
659	381678	3745604	2.97E-04	5.89E-06	2.44E-04	4.70E-05	8.98E-06
660	381703	3745604	3.17E-04	6.46E-06	2.60E-04	5.04E-05	9.34E-06
661	381728	3745604	3.40E-04	7.23E-06	2.78E-04	5.49E-05	9.74E-06
662	381753	3745604	3.70E-04	8.28E-06	3.01E-04	6.12E-05	1.02E-05
663	381778	3745604	4.07E-04	9.80E-06	3.27E-04	7.03E-05	1.06E-05
664	381803	3745604	4.53E-04	1.21E-05	3.57E-04	8.38E-05	1.12E-05
665	381828	3745604	3.92E-04	7.52E-06	3.26E-04	5.83E-05	1.18E-05
666	381603	3745629	1.80E-04	5.46E-06	1.26E-04	4.83E-05	8.03E-06
667	381628	3745629	1.89E-04	5.62E-06	1.34E-04	4.86E-05	8.29E-06
668	381653	3745629	2.00E-04	5.82E-06	1.45E-04	4.90E-05	8.61E-06
669	381678	3745629	2.16E-04	6.13E-06	1.60E-04	5.02E-05	8.93E-06
670	381703	3745629	2.40E-04	6.60E-06	1.80E-04	5.25E-05	9.30E-06
671	381728	3745629	2.72E-04	7.30E-06	2.08E-04	5.64E-05	9.70E-06
672	381753	3745629	3.34E-04	8.33E-06	2.64E-04	6.24E-05	1.02E-05
673	381778	3745629	3.51E-04	9.88E-06	2.70E-04	7.15E-05	1.06E-05
674	381803	3745629	3.86E-04	1.23E-05	2.88E-04	8.61E-05	1.12E-05
675	381828	3745629	3.11E-04	7.24E-06	2.46E-04	5.74E-05	1.18E-05
676	381587	3745866	2.33E-04	6.78E-06	1.58E-04	6.75E-05	7.59E-06
677	381612	3745866	2.90E-04	8.38E-06	1.97E-04	8.45E-05	7.90E-06
678	381637	3745866	3.56E-04	1.01E-05	2.44E-04	1.02E-04	8.25E-06
679	381662	3745866	3.17E-04	7.73E-06	2.34E-04	7.57E-05	8.61E-06
680	381687	3745866	3.28E-04	6.66E-06	2.58E-04	6.31E-05	8.98E-06
681	381712	3745866	1.93E-04	6.19E-06	1.30E-04	5.66E-05	9.39E-06
682	381737	3745866	1.93E-04	6.07E-06	1.34E-04	5.38E-05	9.82E-06
683	381762	3745866	2.04E-04	6.21E-06	1.44E-04	5.33E-05	1.03E-05
684	381787	3745866	4.08E-04	6.56E-06	3.47E-04	5.47E-05	1.08E-05
685	381812	3745866	3.94E-04	7.12E-06	3.29E-04	5.78E-05	1.13E-05
686	381837	3745866	4.11E-04	7.87E-06	3.40E-04	6.24E-05	1.19E-05
687	381862	3745866	2.81E-04	8.81E-06	2.04E-04	6.84E-05	1.24E-05
688	381887	3745866	2.87E-04	9.90E-06	2.01E-04	7.58E-05	1.30E-05
689	381912	3745866	3.03E-04	1.11E-05	2.07E-04	8.44E-05	1.36E-05
690	381937	3745866	5.08E-04	1.23E-05	4.02E-04	9.40E-05	1.42E-05
691	381962	3745866	4.91E-04	1.35E-05	3.72E-04	1.05E-04	1.48E-05
692	381987	3745866	4.98E-04	1.46E-05	3.66E-04	1.18E-04	1.55E-05
693	382012	3745866	5.33E-04	1.56E-05	3.84E-04	1.33E-04	1.62E-05
694	382037	3745866	5.95E-04	1.64E-05	4.27E-04	1.52E-04	1.68E-05
695	382062	3745866	4.01E-04	1.71E-05	2.67E-04	1.17E-04	1.74E-05
696	382087	3745866	5.91E-04	1.76E-05	4.51E-04	1.23E-04	1.81E-05
697	382112	3745866	5.61E-04	1.79E-05	4.14E-04	1.29E-04	1.87E-05
698	382137	3745866	5.54E-04	1.81E-05	4.00E-04	1.36E-04	1.93E-05
699	382162	3745866	5.73E-04	1.82E-05	4.09E-04	1.46E-04	1.99E-05
700	382187	3745866	6.20E-04	1.81E-05	4.42E-04	1.59E-04	2.04E-05
701	382212	3745866	4.17E-04	1.79E-05	2.79E-04	1.21E-04	2.09E-05
702	382237	3745866	4.15E-04	1.76E-05	2.76E-04	1.21E-04	2.14E-05
703	382262	3745866	7.43E-04	1.72E-05	5.37E-04	1.88E-04	2.18E-05
704	382287	3745866	6.68E-04	1.68E-05	4.79E-04	1.73E-04	2.16E-05
705	382312	3745866	6.11E-04	1.62E-05	4.34E-04	1.61E-04	2.20E-05
706	382337	3745866	5.74E-04	1.55E-05	4.07E-04	1.52E-04	2.21E-05
707	381587	3745891	3.23E-04	1.00E-05	2.10E-04	1.04E-04	7.56E-06
708	381612	3745891	4.61E-04	1.45E-05	2.95E-04	1.52E-04	7.88E-06
709	381637	3745891	3.41E-04	9.81E-06	2.31E-04	9.98E-05	8.20E-06
710	381662	3745891	2.98E-04	7.59E-06	2.16E-04	7.48E-05	8.57E-06

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
711	381687	3745891	2.97E-04	6.53E-06	2.29E-04	6.22E-05	8.96E-06
712	381712	3745891	3.22E-04	6.03E-06	2.61E-04	5.56E-05	9.37E-06
713	381737	3745891	1.86E-04	5.88E-06	1.28E-04	5.26E-05	9.76E-06
714	381762	3745891	3.84E-04	5.96E-06	3.26E-04	5.17E-05	1.02E-05
715	381787	3745891	3.58E-04	6.23E-06	2.99E-04	5.26E-05	1.07E-05
716	381812	3745891	3.49E-04	6.68E-06	2.87E-04	5.50E-05	1.12E-05
717	381837	3745891	3.61E-04	7.29E-06	2.95E-04	5.87E-05	1.18E-05
718	381862	3745891	3.92E-04	8.06E-06	3.20E-04	6.37E-05	1.22E-05
719	381887	3745891	4.39E-04	8.95E-06	3.60E-04	6.98E-05	1.27E-05
720	381912	3745891	4.64E-04	9.92E-06	3.77E-04	7.68E-05	1.33E-05
721	381937	3745891	4.42E-04	1.09E-05	3.46E-04	8.49E-05	1.39E-05
722	381962	3745891	4.33E-04	1.19E-05	3.27E-04	9.40E-05	1.45E-05
723	381987	3745891	4.41E-04	1.29E-05	3.24E-04	1.04E-04	1.51E-05
724	382012	3745891	4.67E-04	1.37E-05	3.37E-04	1.17E-04	1.57E-05
725	382037	3745891	7.38E-04	1.45E-05	5.92E-04	1.31E-04	1.63E-05
726	382062	3745891	7.58E-04	1.51E-05	5.96E-04	1.48E-04	1.68E-05
727	382087	3745891	5.15E-04	1.56E-05	3.89E-04	1.10E-04	1.74E-05
728	382112	3745891	4.96E-04	1.59E-05	3.65E-04	1.15E-04	1.79E-05
729	382137	3745891	4.92E-04	1.61E-05	3.55E-04	1.21E-04	1.85E-05
730	382162	3745891	5.06E-04	1.62E-05	3.60E-04	1.29E-04	1.90E-05
731	382187	3745891	5.37E-04	1.62E-05	3.82E-04	1.39E-04	1.94E-05
732	382212	3745891	5.85E-04	1.61E-05	4.18E-04	1.51E-04	1.98E-05
733	382237	3745891	9.60E-04	1.59E-05	7.16E-04	2.28E-04	2.01E-05
734	382262	3745891	6.36E-04	1.56E-05	4.58E-04	1.63E-04	2.05E-05
735	382287	3745891	5.80E-04	1.52E-05	4.13E-04	1.51E-04	1.99E-05
736	382312	3745891	5.41E-04	1.48E-05	3.83E-04	1.43E-04	2.00E-05
737	381587	3745916	4.47E-04	9.74E-06	3.37E-04	1.01E-04	7.53E-06
738	381612	3745916	4.99E-04	1.02E-05	3.83E-04	1.05E-04	7.86E-06
739	381637	3745916	5.15E-04	9.57E-06	4.08E-04	9.77E-05	8.17E-06
740	381662	3745916	4.85E-04	7.48E-06	4.03E-04	7.41E-05	8.51E-06
741	381687	3745916	4.78E-04	6.42E-06	4.10E-04	6.16E-05	8.88E-06
742	381712	3745916	4.80E-04	5.90E-06	4.19E-04	5.49E-05	9.30E-06
743	381737	3745916	4.87E-04	5.71E-06	4.30E-04	5.16E-05	9.67E-06
744	381762	3745916	4.95E-04	5.74E-06	4.39E-04	5.04E-05	1.00E-05
745	381787	3745916	5.03E-04	5.95E-06	4.46E-04	5.08E-05	1.05E-05
746	381812	3745916	5.11E-04	6.31E-06	4.53E-04	5.26E-05	1.10E-05
747	381837	3745916	5.22E-04	6.81E-06	4.59E-04	5.56E-05	1.15E-05
748	381862	3745916	5.31E-04	7.43E-06	4.64E-04	5.96E-05	1.17E-05
749	381887	3745916	5.45E-04	8.16E-06	4.72E-04	6.46E-05	1.22E-05
750	381912	3745916	5.57E-04	8.97E-06	4.77E-04	7.05E-05	1.26E-05
751	381937	3745916	5.66E-04	9.80E-06	4.79E-04	7.71E-05	1.30E-05
752	381962	3745916	5.75E-04	1.06E-05	4.80E-04	8.47E-05	1.35E-05
753	381987	3745916	5.86E-04	1.15E-05	4.81E-04	9.33E-05	1.40E-05
754	382012	3745916	5.97E-04	1.22E-05	4.82E-04	1.03E-04	1.47E-05
755	382037	3745916	6.12E-04	1.29E-05	4.85E-04	1.14E-04	1.52E-05
756	382062	3745916	6.33E-04	1.34E-05	4.93E-04	1.27E-04	1.59E-05
757	382087	3745916	6.58E-04	1.39E-05	5.04E-04	1.40E-04	1.64E-05
758	382112	3745916	6.85E-04	1.42E-05	5.18E-04	1.53E-04	1.68E-05
759	382137	3745916	7.13E-04	1.45E-05	5.35E-04	1.64E-04	1.73E-05
760	382162	3745916	7.38E-04	1.46E-05	5.50E-04	1.73E-04	1.77E-05
761	382187	3745916	7.56E-04	1.46E-05	5.61E-04	1.80E-04	1.80E-05
762	382212	3745916	7.69E-04	1.46E-05	5.70E-04	1.85E-04	1.84E-05
763	382237	3745916	7.78E-04	1.44E-05	5.76E-04	1.88E-04	1.87E-05
764	382262	3745916	7.80E-04	1.42E-05	5.77E-04	1.89E-04	1.89E-05
765	382287	3745916	7.73E-04	1.39E-05	5.72E-04	1.87E-04	1.90E-05
766	381587	3745941	3.69E-04	8.17E-06	2.77E-04	8.38E-05	7.51E-06
767	381612	3745941	5.42E-04	1.32E-05	3.90E-04	1.39E-04	7.80E-06
768	381637	3745941	4.57E-04	9.35E-06	3.52E-04	9.57E-05	8.09E-06
769	381662	3745941	4.23E-04	7.38E-06	3.42E-04	7.34E-05	8.39E-06
770	381687	3745941	4.11E-04	6.34E-06	3.43E-04	6.12E-05	8.72E-06

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
771	381712	3745941	4.09E-04	5.79E-06	3.49E-04	5.43E-05	9.02E-06
772	381737	3745941	4.13E-04	5.56E-06	3.56E-04	5.07E-05	9.45E-06
773	381762	3745941	4.18E-04	5.54E-06	3.64E-04	4.92E-05	9.83E-06
774	381787	3745941	4.25E-04	5.69E-06	3.70E-04	4.92E-05	1.02E-05
775	381812	3745941	4.33E-04	5.97E-06	3.76E-04	5.04E-05	1.06E-05
776	381837	3745941	4.42E-04	6.38E-06	3.83E-04	5.28E-05	1.11E-05
777	381862	3745941	4.51E-04	6.90E-06	3.88E-04	5.61E-05	1.15E-05
778	381887	3745941	4.62E-04	7.51E-06	3.95E-04	6.03E-05	1.20E-05
779	381912	3745941	4.74E-04	8.19E-06	4.01E-04	6.52E-05	1.25E-05
780	381937	3745941	4.84E-04	8.90E-06	4.04E-04	7.09E-05	1.29E-05
781	381962	3745941	4.94E-04	9.62E-06	4.07E-04	7.73E-05	1.33E-05
782	381987	3745941	5.04E-04	1.03E-05	4.09E-04	8.46E-05	1.38E-05
783	382012	3745941	5.15E-04	1.10E-05	4.11E-04	9.27E-05	1.44E-05
784	382037	3745941	5.28E-04	1.16E-05	4.14E-04	1.02E-04	1.49E-05
785	382062	3745941	5.44E-04	1.21E-05	4.20E-04	1.12E-04	1.53E-05
786	382087	3745941	5.64E-04	1.25E-05	4.30E-04	1.22E-04	1.62E-05
787	382112	3745941	5.85E-04	1.28E-05	4.40E-04	1.32E-04	1.63E-05
788	382137	3745941	6.06E-04	1.31E-05	4.52E-04	1.41E-04	1.67E-05
789	382162	3745941	6.25E-04	1.32E-05	4.64E-04	1.48E-04	1.70E-05
790	382187	3745941	6.41E-04	1.33E-05	4.74E-04	1.54E-04	1.74E-05
791	382212	3745941	6.52E-04	1.33E-05	4.81E-04	1.58E-04	1.77E-05
792	382237	3745941	6.59E-04	1.32E-05	4.86E-04	1.61E-04	1.80E-05
793	382262	3745941	6.62E-04	1.30E-05	4.87E-04	1.62E-04	1.82E-05
794	381587	3745966	3.65E-04	8.83E-06	2.65E-04	9.13E-05	7.49E-06
795	381612	3745966	5.05E-04	1.30E-05	3.55E-04	1.36E-04	7.77E-06
796	381637	3745966	4.14E-04	9.12E-06	3.11E-04	9.35E-05	8.11E-06
797	381662	3745966	3.78E-04	7.24E-06	2.98E-04	7.22E-05	8.44E-06
798	381687	3745966	3.63E-04	6.20E-06	2.97E-04	6.02E-05	8.84E-06
799	381712	3745966	3.59E-04	5.64E-06	3.00E-04	5.32E-05	9.27E-06
800	381737	3745966	3.60E-04	5.40E-06	3.05E-04	4.95E-05	9.65E-06
801	381762	3745966	3.65E-04	5.35E-06	3.11E-04	4.79E-05	9.96E-06
802	381787	3745966	3.70E-04	5.45E-06	3.17E-04	4.76E-05	1.04E-05
803	381812	3745966	3.77E-04	5.68E-06	3.23E-04	4.84E-05	1.08E-05
804	381837	3745966	3.85E-04	6.02E-06	3.29E-04	5.03E-05	1.13E-05
805	381862	3745966	3.94E-04	6.45E-06	3.34E-04	5.31E-05	1.17E-05
806	381887	3745966	4.03E-04	6.97E-06	3.39E-04	5.66E-05	1.22E-05
807	381912	3745966	4.13E-04	7.54E-06	3.45E-04	6.08E-05	1.27E-05
808	381937	3745966	4.23E-04	8.15E-06	3.49E-04	6.56E-05	1.31E-05
809	381962	3745966	4.32E-04	8.77E-06	3.53E-04	7.11E-05	1.36E-05
810	381987	3745966	4.42E-04	9.38E-06	3.55E-04	7.72E-05	1.41E-05
811	382012	3745966	4.52E-04	9.95E-06	3.58E-04	8.39E-05	1.46E-05
812	382037	3745966	4.63E-04	1.05E-05	3.61E-04	9.14E-05	1.50E-05
813	382062	3745966	4.77E-04	1.09E-05	3.67E-04	9.94E-05	1.54E-05
814	381957	3745689	5.63E-04	1.58E-05	4.29E-04	1.18E-04	1.63E-05
815	381982	3745689	6.20E-04	2.06E-05	4.49E-04	1.50E-04	1.73E-05
816	382007	3745689	4.90E-04	1.17E-05	3.72E-04	1.06E-04	1.83E-05
817	382032	3745689	3.87E-04	1.29E-05	2.81E-04	9.31E-05	1.96E-05
818	381607	3745714	1.84E-04	4.73E-06	1.37E-04	4.16E-05	8.30E-06
819	381632	3745714	3.05E-04	8.44E-06	2.16E-04	8.11E-05	8.62E-06
820	381657	3745714	2.87E-04	7.08E-06	2.15E-04	6.47E-05	8.99E-06
821	381682	3745714	2.03E-04	6.71E-06	1.37E-04	5.88E-05	9.36E-06
822	381707	3745714	2.05E-04	6.79E-06	1.41E-04	5.73E-05	9.79E-06
823	381732	3745714	2.20E-04	7.24E-06	1.54E-04	5.89E-05	9.99E-06
824	381757	3745714	2.39E-04	8.06E-06	1.68E-04	6.30E-05	1.07E-05
825	381782	3745714	2.76E-04	9.46E-06	1.96E-04	7.10E-05	1.12E-05
826	381807	3745714	5.13E-04	1.17E-05	4.17E-04	8.43E-05	1.18E-05
827	381832	3745714	4.50E-04	1.52E-05	3.30E-04	1.05E-04	1.24E-05
828	381857	3745714	3.03E-04	7.16E-06	2.36E-04	5.96E-05	1.30E-05
829	381882	3745714	3.03E-04	8.15E-06	2.28E-04	6.66E-05	1.38E-05
830	381907	3745714	3.20E-04	9.50E-06	2.34E-04	7.63E-05	1.45E-05

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
831	381932	3745714	3.50E-04	1.14E-05	2.49E-04	8.97E-05	1.54E-05
832	381957	3745714	5.79E-04	1.40E-05	4.56E-04	1.09E-04	1.64E-05
833	381982	3745714	6.02E-04	1.76E-05	4.50E-04	1.35E-04	1.73E-05
834	382007	3745714	4.97E-04	1.04E-05	3.84E-04	1.03E-04	1.83E-05
835	382032	3745714	3.68E-04	1.15E-05	2.72E-04	8.51E-05	1.94E-05
836	381607	3745739	2.98E-04	8.44E-06	2.07E-04	8.28E-05	8.26E-06
837	381632	3745739	3.30E-04	8.95E-06	2.34E-04	8.74E-05	8.59E-06
838	381657	3745739	3.09E-04	7.32E-06	2.34E-04	6.81E-05	8.94E-06
839	381682	3745739	2.12E-04	6.78E-06	1.45E-04	6.05E-05	9.29E-06
840	381707	3745739	2.12E-04	6.74E-06	1.47E-04	5.79E-05	9.69E-06
841	381732	3745739	2.23E-04	7.05E-06	1.57E-04	5.84E-05	1.01E-05
842	381757	3745739	2.43E-04	7.71E-06	1.74E-04	6.15E-05	1.05E-05
843	381782	3745739	2.78E-04	8.82E-06	2.02E-04	6.77E-05	1.10E-05
844	381807	3745739	3.33E-04	1.06E-05	2.44E-04	7.79E-05	1.16E-05
845	381832	3745739	4.39E-04	1.31E-05	3.33E-04	9.32E-05	1.22E-05
846	381857	3745739	4.56E-04	1.67E-05	3.25E-04	1.14E-04	1.30E-05
847	381882	3745739	2.99E-04	7.63E-06	2.28E-04	6.38E-05	1.38E-05
848	381907	3745739	3.11E-04	8.76E-06	2.30E-04	7.23E-05	1.44E-05
849	381932	3745739	3.37E-04	1.03E-05	2.43E-04	8.40E-05	1.53E-05
850	381957	3745739	3.80E-04	1.23E-05	2.68E-04	1.00E-04	1.62E-05
851	381982	3745739	5.88E-04	1.50E-05	4.51E-04	1.22E-04	1.71E-05
852	382007	3745739	4.98E-04	1.85E-05	3.56E-04	1.23E-04	1.80E-05
853	382032	3745739	5.36E-04	2.25E-05	3.65E-04	1.48E-04	1.91E-05
854	381607	3745764	2.47E-04	6.52E-06	1.78E-04	6.23E-05	8.22E-06
855	381632	3745764	3.50E-04	9.38E-06	2.48E-04	9.27E-05	8.54E-06
856	381657	3745764	3.28E-04	7.56E-06	2.49E-04	7.15E-05	8.89E-06
857	381682	3745764	2.18E-04	6.86E-06	1.49E-04	6.22E-05	9.24E-06
858	381707	3745764	2.15E-04	6.68E-06	1.50E-04	5.84E-05	9.62E-06
859	381732	3745764	2.24E-04	6.87E-06	1.59E-04	5.79E-05	1.00E-05
860	381757	3745764	2.42E-04	7.36E-06	1.75E-04	5.99E-05	1.04E-05
861	381782	3745764	2.74E-04	8.24E-06	2.02E-04	6.46E-05	1.10E-05
862	381807	3745764	3.27E-04	9.58E-06	2.45E-04	7.24E-05	1.16E-05
863	381832	3745764	4.23E-04	1.15E-05	3.27E-04	8.40E-05	1.22E-05
864	381857	3745764	4.19E-04	1.41E-05	3.05E-04	9.96E-05	1.29E-05
865	381882	3745764	4.45E-04	1.72E-05	3.09E-04	1.19E-04	1.35E-05
866	381907	3745764	4.88E-04	2.06E-05	3.27E-04	1.41E-04	1.44E-05
867	381932	3745764	3.21E-04	9.35E-06	2.33E-04	7.87E-05	1.51E-05
868	381957	3745764	3.59E-04	1.10E-05	2.56E-04	9.26E-05	1.60E-05
869	381982	3745764	5.75E-04	1.31E-05	4.50E-04	1.12E-04	1.68E-05
870	382007	3745764	6.93E-04	3.11E-05	4.66E-04	1.96E-04	1.73E-05
871	382032	3745764	6.91E-04	3.27E-05	4.52E-04	2.07E-04	1.84E-05
872	381607	3745789	3.45E-04	9.88E-06	2.36E-04	9.97E-05	8.18E-06
873	381632	3745789	3.68E-04	9.85E-06	2.60E-04	9.84E-05	8.49E-06
874	381657	3745789	3.47E-04	7.82E-06	2.64E-04	7.50E-05	8.82E-06
875	381682	3745789	2.23E-04	6.94E-06	1.52E-04	6.40E-05	9.13E-06
876	381707	3745789	2.16E-04	6.62E-06	1.51E-04	5.89E-05	9.51E-06
877	381732	3745789	2.21E-04	6.68E-06	1.57E-04	5.73E-05	9.87E-06
878	381757	3745789	2.37E-04	7.04E-06	1.72E-04	5.83E-05	1.04E-05
879	381782	3745789	2.69E-04	7.72E-06	2.00E-04	6.17E-05	1.09E-05
880	381807	3745789	3.24E-04	8.77E-06	2.48E-04	6.77E-05	1.15E-05
881	381832	3745789	3.96E-04	1.02E-05	3.09E-04	7.66E-05	1.21E-05
882	381857	3745789	3.83E-04	1.21E-05	2.83E-04	8.84E-05	1.27E-05
883	381882	3745789	3.96E-04	1.44E-05	2.78E-04	1.03E-04	1.35E-05
884	381907	3745789	4.27E-04	1.69E-05	2.91E-04	1.19E-04	1.42E-05
885	381932	3745789	4.69E-04	1.94E-05	3.13E-04	1.37E-04	1.49E-05
886	381957	3745789	5.20E-04	2.18E-05	3.44E-04	1.55E-04	1.57E-05
887	381982	3745789	7.35E-04	2.37E-05	5.37E-04	1.75E-04	1.65E-05
888	382007	3745789	7.74E-04	2.52E-05	5.51E-04	1.98E-04	1.68E-05
889	382032	3745789	5.89E-04	2.65E-05	3.92E-04	1.71E-04	1.78E-05
890	381607	3745814	2.99E-04	8.40E-06	2.07E-04	8.39E-05	8.13E-06

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
891	381632	3745814	3.79E-04	1.03E-05	2.64E-04	1.04E-04	8.44E-06
892	381657	3745814	3.54E-04	8.09E-06	2.67E-04	7.87E-05	8.63E-06
893	381682	3745814	2.20E-04	7.01E-06	1.47E-04	6.57E-05	8.91E-06
894	381707	3745814	2.09E-04	6.56E-06	1.43E-04	5.92E-05	9.27E-06
895	381732	3745814	2.11E-04	6.50E-06	1.48E-04	5.66E-05	9.70E-06
896	381757	3745814	2.25E-04	6.74E-06	1.61E-04	5.67E-05	1.02E-05
897	381782	3745814	2.54E-04	7.27E-06	1.87E-04	5.92E-05	1.07E-05
898	381807	3745814	5.05E-04	8.09E-06	4.33E-04	6.38E-05	1.12E-05
899	381832	3745814	3.57E-04	9.23E-06	2.78E-04	7.07E-05	1.18E-05
900	381857	3745814	3.43E-04	1.07E-05	2.53E-04	7.98E-05	1.23E-05
901	381882	3745814	3.52E-04	1.24E-05	2.48E-04	9.10E-05	1.30E-05
902	381907	3745814	3.75E-04	1.43E-05	2.57E-04	1.04E-04	1.37E-05
903	381932	3745814	4.09E-04	1.63E-05	2.75E-04	1.18E-04	1.44E-05
904	381957	3745814	6.54E-04	1.81E-05	5.02E-04	1.33E-04	1.51E-05
905	381982	3745814	6.50E-04	1.97E-05	4.79E-04	1.51E-04	1.59E-05
906	382007	3745814	6.99E-04	2.11E-05	5.04E-04	1.74E-04	1.68E-05
907	382032	3745814	5.09E-04	2.21E-05	3.42E-04	1.45E-04	1.76E-05
908	382562	3745108	3.99E-04	1.50E-05	2.65E-04	1.20E-04	4.75E-05
909	382577	3745108	3.93E-04	1.40E-05	2.63E-04	1.16E-04	4.50E-05
910	382592	3745108	3.89E-04	1.31E-05	2.63E-04	1.13E-04	4.27E-05
911	382607	3745108	3.89E-04	1.24E-05	2.66E-04	1.11E-04	4.03E-05
912	382622	3745108	5.26E-04	2.06E-05	3.44E-04	1.61E-04	3.83E-05
913	382637	3745108	7.15E-04	3.22E-05	4.53E-04	2.30E-04	3.66E-05
914	382652	3745108	6.85E-04	2.92E-05	4.40E-04	2.16E-04	3.50E-05
915	382667	3745108	6.61E-04	2.65E-05	4.30E-04	2.04E-04	3.34E-05
916	382682	3745108	6.45E-04	2.42E-05	4.26E-04	1.95E-04	3.20E-05
917	382697	3745108	6.38E-04	2.22E-05	4.28E-04	1.88E-04	3.06E-05
918	382712	3745108	6.37E-04	2.05E-05	4.33E-04	1.84E-04	2.94E-05
919	382727	3745108	5.09E-04	1.90E-05	3.36E-04	1.54E-04	2.81E-05
920	382742	3745108	4.99E-04	1.76E-05	3.33E-04	1.48E-04	2.70E-05
921	382757	3745108	4.91E-04	1.65E-05	3.30E-04	1.44E-04	2.59E-05
922	382772	3745108	4.85E-04	1.54E-05	3.30E-04	1.40E-04	2.51E-05
923	382787	3745108	6.73E-04	2.70E-05	4.36E-04	2.09E-04	2.43E-05
924	382802	3745108	6.43E-04	2.42E-05	4.22E-04	1.96E-04	2.35E-05
925	382817	3745108	6.20E-04	2.17E-05	4.13E-04	1.85E-04	2.29E-05
926	382562	3745123	4.18E-04	1.56E-05	2.77E-04	1.25E-04	4.30E-05
927	382577	3745123	4.11E-04	1.45E-05	2.76E-04	1.21E-04	4.08E-05
928	382592	3745123	4.08E-04	1.36E-05	2.77E-04	1.18E-04	3.85E-05
929	382607	3745123	4.08E-04	1.28E-05	2.79E-04	1.16E-04	3.65E-05
930	382622	3745123	4.11E-04	1.21E-05	2.84E-04	1.15E-04	3.48E-05
931	382637	3745123	4.17E-04	1.15E-05	2.91E-04	1.14E-04	3.33E-05
932	382652	3745123	7.49E-04	3.22E-05	4.80E-04	2.37E-04	3.20E-05
933	382667	3745123	7.19E-04	2.89E-05	4.68E-04	2.22E-04	3.07E-05
934	382682	3745123	6.99E-04	2.61E-05	4.62E-04	2.11E-04	2.95E-05
935	382697	3745123	6.89E-04	2.37E-05	4.63E-04	2.03E-04	2.83E-05
936	382712	3745123	5.57E-04	2.17E-05	3.65E-04	1.71E-04	2.72E-05
937	382757	3745123	5.16E-04	1.71E-05	3.48E-04	1.51E-04	2.43E-05
938	382772	3745123	5.08E-04	1.59E-05	3.46E-04	1.46E-04	2.35E-05
939	382787	3745123	5.03E-04	1.49E-05	3.45E-04	1.43E-04	2.28E-05
940	382562	3745138	4.39E-04	1.63E-05	2.91E-04	1.31E-04	3.90E-05
941	382577	3745138	4.31E-04	1.51E-05	2.90E-04	1.27E-04	3.72E-05
942	382592	3745138	4.29E-04	1.41E-05	2.91E-04	1.23E-04	3.51E-05
943	382607	3745138	4.29E-04	1.33E-05	2.95E-04	1.21E-04	3.34E-05
944	382622	3745138	4.34E-04	1.26E-05	3.01E-04	1.20E-04	3.20E-05
945	382637	3745138	4.42E-04	1.19E-05	3.10E-04	1.20E-04	3.08E-05
946	382652	3745138	6.44E-04	2.39E-05	4.27E-04	1.93E-04	2.96E-05
947	382667	3745138	7.83E-04	3.14E-05	5.10E-04	2.42E-04	2.85E-05
948	382682	3745138	7.58E-04	2.80E-05	5.02E-04	2.28E-04	2.73E-05
949	382697	3745138	7.47E-04	2.52E-05	5.03E-04	2.18E-04	2.63E-05
950	382562	3745153	4.60E-04	1.70E-05	3.06E-04	1.37E-04	3.58E-05

Carson District
4 year Risk Summary - Main - Chronic Risk

Receptor #	X	Y	Concentration	2-3 2yr	2-4	2-5	Flares
951	382577	3745153	4.53E-04	1.57E-05	3.05E-04	1.32E-04	3.41E-05
952	382592	3745153	4.51E-04	1.47E-05	3.07E-04	1.29E-04	3.21E-05
953	382607	3745153	4.53E-04	1.38E-05	3.12E-04	1.27E-04	3.07E-05
954	382622	3745153	4.59E-04	1.30E-05	3.19E-04	1.27E-04	2.96E-05
955	382637	3745153	4.69E-04	1.23E-05	3.30E-04	1.27E-04	2.85E-05
956	382652	3745153	6.83E-04	2.48E-05	4.55E-04	2.04E-04	2.74E-05
957	382667	3745153	6.61E-04	2.15E-05	4.49E-04	1.90E-04	2.64E-05
958	382682	3745153	8.23E-04	3.00E-05	5.47E-04	2.46E-04	2.54E-05
959	382562	3745168	4.84E-04	1.77E-05	3.22E-04	1.44E-04	3.31E-05
960	382577	3745168	4.77E-04	1.64E-05	3.22E-04	1.39E-04	3.16E-05
961	382592	3745168	4.76E-04	1.53E-05	3.25E-04	1.36E-04	2.97E-05
962	382607	3745168	4.79E-04	1.44E-05	3.31E-04	1.34E-04	2.85E-05
963	382622	3745168	4.87E-04	1.35E-05	3.40E-04	1.34E-04	2.75E-05
964	382637	3745168	5.01E-04	1.28E-05	3.54E-04	1.34E-04	2.65E-05
965	382652	3745168	7.20E-04	2.52E-05	4.83E-04	2.12E-04	2.55E-05
966	382667	3745168	7.02E-04	2.18E-05	4.81E-04	1.99E-04	2.46E-05
967	382562	3745183	5.10E-04	1.86E-05	3.41E-04	1.51E-04	3.08E-05
968	382577	3745183	5.04E-04	1.72E-05	3.41E-04	1.46E-04	2.96E-05
969	382592	3745183	5.05E-04	1.60E-05	3.45E-04	1.43E-04	2.78E-05
970	382607	3745183	5.09E-04	1.50E-05	3.53E-04	1.42E-04	2.66E-05
971	382622	3745183	5.20E-04	1.41E-05	3.64E-04	1.41E-04	2.56E-05
972	382637	3745183	5.37E-04	1.33E-05	3.81E-04	1.43E-04	2.48E-05
973	382652	3745183	7.55E-04	2.53E-05	5.11E-04	2.19E-04	2.40E-05
974	382562	3745198	5.41E-04	1.95E-05	3.62E-04	1.60E-04	2.89E-05
975	382577	3745198	5.36E-04	1.81E-05	3.63E-04	1.55E-04	2.78E-05
976	382592	3745198	5.37E-04	1.68E-05	3.68E-04	1.52E-04	2.61E-05
977	382607	3745198	5.44E-04	1.57E-05	3.78E-04	1.50E-04	2.50E-05
978	382622	3745198	5.58E-04	1.47E-05	3.92E-04	1.51E-04	2.42E-05
979	382637	3745198	5.78E-04	1.38E-05	4.12E-04	1.53E-04	2.33E-05
980	382562	3745213	5.77E-04	2.07E-05	3.86E-04	1.70E-04	2.76E-05
981	382577	3745213	5.73E-04	1.91E-05	3.89E-04	1.65E-04	2.64E-05
982	382592	3745213	5.75E-04	1.77E-05	3.96E-04	1.62E-04	2.49E-05
983	382607	3745213	5.84E-04	1.65E-05	4.07E-04	1.61E-04	2.38E-05
984	382622	3745213	6.02E-04	1.54E-05	4.25E-04	1.61E-04	2.30E-05
985	382562	3745228	6.19E-04	2.21E-05	4.15E-04	1.82E-04	2.65E-05
986	382577	3745228	6.16E-04	2.04E-05	4.19E-04	1.77E-04	2.53E-05
987	382592	3745228	6.20E-04	1.88E-05	4.28E-04	1.74E-04	2.40E-05
988	382607	3745228	6.32E-04	1.74E-05	4.42E-04	1.73E-04	2.29E-05
989	382562	3745243	6.69E-04	2.38E-05	4.48E-04	1.97E-04	2.55E-05
990	382577	3745243	6.66E-04	2.18E-05	4.53E-04	1.91E-04	2.42E-05
991	382592	3745243	6.71E-04	2.00E-05	4.64E-04	1.87E-04	2.30E-05
992	382562	3745258	5.42E-04	1.36E-05	3.85E-04	1.44E-04	2.49E-05
993	382577	3745258	7.24E-04	2.34E-05	4.94E-04	2.07E-04	2.36E-05
0	0	0	5.79E-04	1.38E-05	4.14E-04	1.51E-04	0.00E+00

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares

Receptor #s	Max Risk		Max Receptor	
1-675	0.00028437	Offiste Receptors	82	
676-813	0.000059947	Offsite Receptors at DD3	706	
814-907	0.000069547	Onsite Receptors PA1	817	(No onsite Receptors)
908-994	0.00015221	Park Receptors	908	

Receptor #	X	Y	Concentration	1-1	1-2	Flares
1	382127.32	3744980.87	1.86E-04			1.86E-04
2	382152.32	3744980.87	1.99E-04			1.99E-04
3	382177.32	3744980.87	1.99E-04			1.99E-04
4	382202.32	3744980.87	2.00E-04			2.00E-04
5	382227.32	3744980.87	2.24E-04			2.24E-04
6	382252.32	3744980.87	2.26E-04			2.26E-04
7	382277.32	3744980.87	2.25E-04			2.25E-04
8	382302.32	3744980.87	2.44E-04			2.44E-04
9	382327.32	3744980.87	2.51E-04			2.51E-04
10	382352.32	3744980.87	2.32E-04			2.32E-04
11	382377.32	3744980.87	2.24E-04			2.24E-04
12	382402.32	3744980.87	2.07E-04			2.07E-04
13	382427.32	3744980.87	1.88E-04			1.88E-04
14	382452.32	3744980.87	1.75E-04			1.75E-04
15	382477.32	3744980.87	1.63E-04			1.63E-04
16	382502.32	3744980.87	1.48E-04			1.48E-04
17	382527.32	3744980.87	1.39E-04			1.39E-04
18	382552.32	3744980.87	1.29E-04			1.29E-04
19	382577.32	3744980.87	1.22E-04			1.22E-04
20	382602.32	3744980.87	1.14E-04			1.14E-04
21	382627.32	3744980.87	1.08E-04			1.08E-04
22	382652.32	3744980.87	1.02E-04			1.02E-04
23	382677.32	3744980.87	9.47E-05			9.47E-05
24	382702.32	3744980.87	9.29E-05			9.29E-05
25	382727.32	3744980.87	8.81E-05			8.81E-05
26	382752.32	3744980.87	8.46E-05			8.46E-05
27	382777.32	3744980.87	8.08E-05			8.08E-05
28	382802.32	3744980.87	7.71E-05			7.71E-05
29	382827.32	3744980.87	7.39E-05			7.39E-05
30	382852.32	3744980.87	7.14E-05			7.14E-05
31	382877.32	3744980.87	6.88E-05			6.88E-05
32	382902.32	3744980.87	6.70E-05			6.70E-05
33	382927.32	3744980.87	6.45E-05			6.45E-05
34	382952.32	3744980.87	6.25E-05			6.25E-05
35	382977.32	3744980.87	6.06E-05			6.06E-05
36	383002.32	3744980.87	5.89E-05			5.89E-05
37	383027.32	3744980.87	5.67E-05			5.67E-05
38	382102.32	3745005.87	1.88E-04			1.88E-04
39	382127.32	3745005.87	2.03E-04			2.03E-04
40	382152.32	3745005.87	2.15E-04			2.15E-04
41	382177.32	3745005.87	2.28E-04			2.28E-04
42	382202.32	3745005.87	2.33E-04			2.33E-04
43	382227.32	3745005.87	2.53E-04			2.53E-04
44	382252.32	3745005.87	2.54E-04			2.54E-04
45	382277.32	3745005.87	2.57E-04			2.57E-04
46	382302.32	3745005.87	2.78E-04			2.78E-04
47	382327.32	3745005.87	2.72E-04			2.72E-04
48	382352.32	3745005.87	2.52E-04			2.52E-04
49	382377.32	3745005.87	2.33E-04			2.33E-04
50	382402.32	3745005.87	2.14E-04			2.14E-04

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
51	382427.32	3745005.87	1.99E-04			1.99E-04
52	382452.32	3745005.87	1.83E-04			1.83E-04
53	382477.32	3745005.87	1.69E-04			1.69E-04
54	382502.32	3745005.87	1.53E-04			1.53E-04
55	382527.32	3745005.87	1.41E-04			1.41E-04
56	382552.32	3745005.87	1.31E-04			1.31E-04
57	382577.32	3745005.87	1.23E-04			1.23E-04
58	382602.32	3745005.87	1.15E-04			1.15E-04
59	382627.32	3745005.87	1.08E-04			1.08E-04
60	382652.32	3745005.87	1.01E-04			1.01E-04
61	382677.32	3745005.87	9.60E-05			9.60E-05
62	382702.32	3745005.87	9.33E-05			9.33E-05
63	382727.32	3745005.87	8.85E-05			8.85E-05
64	382752.32	3745005.87	8.47E-05			8.47E-05
65	382777.32	3745005.87	8.09E-05			8.09E-05
66	382802.32	3745005.87	7.72E-05			7.72E-05
67	382827.32	3745005.87	7.42E-05			7.42E-05
68	382852.32	3745005.87	7.16E-05			7.16E-05
69	382877.32	3745005.87	6.86E-05			6.86E-05
70	382902.32	3745005.87	6.63E-05			6.63E-05
71	382927.32	3745005.87	6.42E-05			6.42E-05
72	382952.32	3745005.87	6.25E-05			6.25E-05
73	382102.32	3745030.87	1.81E-04			1.81E-04
74	382127.32	3745030.87	2.08E-04			2.08E-04
75	382152.32	3745030.87	2.39E-04			2.39E-04
76	382177.32	3745030.87	2.48E-04			2.48E-04
77	382202.32	3745030.87	2.57E-04			2.57E-04
78	382227.32	3745030.87	2.50E-04			2.50E-04
79	382252.32	3745030.87	2.67E-04			2.67E-04
80	382277.32	3745030.87	2.78E-04			2.78E-04
81	382302.32	3745030.87	2.80E-04			2.80E-04
82	382327.32	3745030.87	2.84E-04			2.84E-04
83	382352.32	3745030.87	2.72E-04			2.72E-04
84	382377.32	3745030.87	2.53E-04			2.53E-04
85	382402.32	3745030.87	2.30E-04			2.30E-04
86	382427.32	3745030.87	2.08E-04			2.08E-04
87	382452.32	3745030.87	1.90E-04			1.90E-04
88	382477.32	3745030.87	1.74E-04			1.74E-04
89	382502.32	3745030.87	1.58E-04			1.58E-04
90	382527.32	3745030.87	1.46E-04			1.46E-04
91	382552.32	3745030.87	1.36E-04			1.36E-04
92	382577.32	3745030.87	1.26E-04			1.26E-04
93	382602.32	3745030.87	1.17E-04			1.17E-04
94	382627.32	3745030.87	1.11E-04			1.11E-04
95	382652.32	3745030.87	1.04E-04			1.04E-04
96	382677.32	3745030.87	9.67E-05			9.67E-05
97	382702.32	3745030.87	9.36E-05			9.36E-05
98	382727.32	3745030.87	8.93E-05			8.93E-05
99	382752.32	3745030.87	8.50E-05			8.50E-05
100	382777.32	3745030.87	8.07E-05			8.07E-05
101	382802.32	3745030.87	7.70E-05			7.70E-05
102	382827.32	3745030.87	7.42E-05			7.42E-05
103	382852.32	3745030.87	7.16E-05			7.16E-05
104	382877.32	3745030.87	6.92E-05			6.92E-05
105	382902.32	3745030.87	6.67E-05			6.67E-05
106	382927.32	3745030.87	6.62E-05			6.62E-05
107	382102.32	3745055.87	2.17E-04			2.17E-04
108	382127.32	3745055.87	2.25E-04			2.25E-04
109	382152.32	3745055.87	2.24E-04			2.24E-04
110	382177.32	3745055.87	2.50E-04			2.50E-04

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
111	382202.32	3745055.87	2.49E-04			2.49E-04
112	382227.32	3745055.87	2.19E-04			2.19E-04
113	382252.32	3745055.87	2.06E-04			2.06E-04
114	382277.32	3745055.87	2.04E-04			2.04E-04
115	382302.32	3745055.87	2.55E-04			2.55E-04
116	382327.32	3745055.87	2.69E-04			2.69E-04
117	382352.32	3745055.87	2.64E-04			2.64E-04
118	382377.32	3745055.87	2.55E-04			2.55E-04
119	382402.32	3745055.87	2.30E-04			2.30E-04
120	382427.32	3745055.87	2.05E-04			2.05E-04
121	382102.32	3744780.87	1.04E-04			1.04E-04
122	382152.32	3744780.87	9.41E-05			9.41E-05
123	382202.32	3744780.87	8.21E-05			8.21E-05
124	382252.32	3744780.87	8.23E-05			8.23E-05
125	382302.32	3744780.87	9.56E-05			9.56E-05
126	382352.32	3744780.87	1.21E-04			1.21E-04
127	382402.32	3744780.87	1.18E-04			1.18E-04
128	382452.32	3744780.87	1.11E-04			1.11E-04
129	382502.32	3744780.87	1.02E-04			1.02E-04
130	382552.32	3744780.87	9.41E-05			9.41E-05
131	382602.32	3744780.87	8.96E-05			8.96E-05
132	382652.32	3744780.87	8.30E-05			8.30E-05
133	382702.32	3744780.87	7.80E-05			7.80E-05
134	382752.32	3744780.87	7.42E-05			7.42E-05
135	382802.32	3744780.87	6.97E-05			6.97E-05
136	382852.32	3744780.87	6.57E-05			6.57E-05
137	382902.32	3744780.87	6.17E-05			6.17E-05
138	382952.32	3744780.87	5.82E-05			5.82E-05
139	383002.32	3744780.87	5.52E-05			5.52E-05
140	383052.32	3744780.87	5.25E-05			5.25E-05
141	383102.32	3744780.87	4.95E-05			4.95E-05
142	383152.32	3744780.87	4.70E-05			4.70E-05
143	383202.32	3744780.87	4.47E-05			4.47E-05
144	382102.32	3744830.87	1.31E-04			1.31E-04
145	382152.32	3744830.87	1.06E-04			1.06E-04
146	382202.32	3744830.87	1.02E-04			1.02E-04
147	382252.32	3744830.87	9.76E-05			9.76E-05
148	382302.32	3744830.87	1.15E-04			1.15E-04
149	382352.32	3744830.87	1.38E-04			1.38E-04
150	382402.32	3744830.87	1.33E-04			1.33E-04
151	382452.32	3744830.87	1.22E-04			1.22E-04
152	382502.32	3744830.87	1.10E-04			1.10E-04
153	382552.32	3744830.87	1.05E-04			1.05E-04
154	382602.32	3744830.87	9.61E-05			9.61E-05
155	382652.32	3744830.87	8.88E-05			8.88E-05
156	382702.32	3744830.87	8.24E-05			8.24E-05
157	382752.32	3744830.87	7.70E-05			7.70E-05
158	382802.32	3744830.87	7.20E-05			7.20E-05
159	382852.32	3744830.87	6.74E-05			6.74E-05
160	382902.32	3744830.87	6.36E-05			6.36E-05
161	382952.32	3744830.87	5.99E-05			5.99E-05
162	383002.32	3744830.87	5.67E-05			5.67E-05
163	383052.32	3744830.87	5.36E-05			5.36E-05
164	383102.32	3744830.87	4.97E-05			4.97E-05
165	383152.32	3744830.87	4.73E-05			4.73E-05
166	383202.32	3744830.87	4.53E-05			4.53E-05
167	382102.32	3744880.87	1.50E-04			1.50E-04
168	382152.32	3744880.87	1.35E-04			1.35E-04
169	382202.32	3744880.87	1.44E-04			1.44E-04
170	382252.32	3744880.87	1.21E-04			1.21E-04

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
171	382302.32	3744880.87	1.36E-04			1.36E-04
172	382352.32	3744880.87	1.61E-04			1.61E-04
173	382402.32	3744880.87	1.50E-04			1.50E-04
174	382452.32	3744880.87	1.39E-04			1.39E-04
175	382502.32	3744880.87	1.23E-04			1.23E-04
176	382552.32	3744880.87	1.14E-04			1.14E-04
177	382602.32	3744880.87	1.04E-04			1.04E-04
178	382652.32	3744880.87	9.35E-05			9.35E-05
179	382702.32	3744880.87	8.63E-05			8.63E-05
180	382752.32	3744880.87	7.91E-05			7.91E-05
181	382802.32	3744880.87	7.38E-05			7.38E-05
182	382852.32	3744880.87	6.86E-05			6.86E-05
183	382902.32	3744880.87	6.44E-05			6.44E-05
184	382952.32	3744880.87	6.08E-05			6.08E-05
185	383002.32	3744880.87	5.75E-05			5.75E-05
186	383052.32	3744880.87	5.46E-05			5.46E-05
187	383102.32	3744880.87	5.07E-05			5.07E-05
188	383152.32	3744880.87	4.80E-05			4.80E-05
189	382102.32	3744930.87	1.52E-04			1.52E-04
190	382152.32	3744930.87	1.67E-04			1.67E-04
191	382202.32	3744930.87	1.93E-04			1.93E-04
192	382252.32	3744930.87	1.65E-04			1.65E-04
193	382302.32	3744930.87	1.81E-04			1.81E-04
194	382352.32	3744930.87	1.98E-04			1.98E-04
195	382402.32	3744930.87	1.79E-04			1.79E-04
196	382452.32	3744930.87	1.55E-04			1.55E-04
197	382502.32	3744930.87	1.37E-04			1.37E-04
198	382552.32	3744930.87	1.21E-04			1.21E-04
199	382602.32	3744930.87	1.09E-04			1.09E-04
200	382652.32	3744930.87	9.83E-05			9.83E-05
201	382702.32	3744930.87	8.98E-05			8.98E-05
202	382752.32	3744930.87	8.18E-05			8.18E-05
203	382802.32	3744930.87	7.58E-05			7.58E-05
204	382852.32	3744930.87	7.01E-05			7.01E-05
205	382902.32	3744930.87	6.60E-05			6.60E-05
206	382952.32	3744930.87	6.18E-05			6.18E-05
207	383002.32	3744930.87	5.84E-05			5.84E-05
208	383052.32	3744930.87	5.43E-05			5.43E-05
209	383102.32	3744930.87	5.10E-05			5.10E-05
210	383152.32	3744930.87	4.81E-05			4.81E-05
211	382077.32	3744380.87	5.72E-05			5.72E-05
212	382152.32	3744380.87	5.89E-05			5.89E-05
213	382227.32	3744380.87	5.83E-05			5.83E-05
214	382302.32	3744380.87	5.12E-05			5.12E-05
215	382377.32	3744380.87	5.57E-05			5.57E-05
216	382452.32	3744380.87	5.79E-05			5.79E-05
217	382527.32	3744380.87	5.68E-05			5.68E-05
218	382602.32	3744380.87	5.51E-05			5.51E-05
219	382677.32	3744380.87	5.33E-05			5.33E-05
220	382752.32	3744380.87	5.04E-05			5.04E-05
221	382827.32	3744380.87	4.79E-05			4.79E-05
222	382902.32	3744380.87	4.66E-05			4.66E-05
223	382977.32	3744380.87	4.45E-05			4.45E-05
224	383052.32	3744380.87	4.19E-05			4.19E-05
225	383127.32	3744380.87	4.04E-05			4.04E-05
226	383202.32	3744380.87	3.93E-05			3.93E-05
227	383277.32	3744380.87	3.87E-05			3.87E-05
228	383352.32	3744380.87	3.74E-05			3.74E-05
229	383427.32	3744380.87	3.56E-05			3.56E-05
230	383502.32	3744380.87	3.47E-05			3.47E-05

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
231	383577.32	3744380.87	3.30E-05			3.30E-05
232	382077.32	3744455.87	6.02E-05			6.02E-05
233	382152.32	3744455.87	6.06E-05			6.06E-05
234	382227.32	3744455.87	6.25E-05			6.25E-05
235	382302.32	3744455.87	5.34E-05			5.34E-05
236	382377.32	3744455.87	5.85E-05			5.85E-05
237	382452.32	3744455.87	6.45E-05			6.45E-05
238	382527.32	3744455.87	6.02E-05			6.02E-05
239	382602.32	3744455.87	5.96E-05			5.96E-05
240	382677.32	3744455.87	5.77E-05			5.77E-05
241	382752.32	3744455.87	5.41E-05			5.41E-05
242	382827.32	3744455.87	5.22E-05			5.22E-05
243	382902.32	3744455.87	4.90E-05			4.90E-05
244	382977.32	3744455.87	4.63E-05			4.63E-05
245	383052.32	3744455.87	4.39E-05			4.39E-05
246	383127.32	3744455.87	4.16E-05			4.16E-05
247	383202.32	3744455.87	3.96E-05			3.96E-05
248	383277.32	3744455.87	3.86E-05			3.86E-05
249	383352.32	3744455.87	3.74E-05			3.74E-05
250	383427.32	3744455.87	3.62E-05			3.62E-05
251	383502.32	3744455.87	3.50E-05			3.50E-05
252	382077.32	3744530.87	6.66E-05			6.66E-05
253	382152.32	3744530.87	6.67E-05			6.67E-05
254	382227.32	3744530.87	6.52E-05			6.52E-05
255	382302.32	3744530.87	5.62E-05			5.62E-05
256	382377.32	3744530.87	6.64E-05			6.64E-05
257	382452.32	3744530.87	7.10E-05			7.10E-05
258	382527.32	3744530.87	6.63E-05			6.63E-05
259	382602.32	3744530.87	6.43E-05			6.43E-05
260	382677.32	3744530.87	5.98E-05			5.98E-05
261	382752.32	3744530.87	5.91E-05			5.91E-05
262	382827.32	3744530.87	5.51E-05			5.51E-05
263	382902.32	3744530.87	5.21E-05			5.21E-05
264	382977.32	3744530.87	4.88E-05			4.88E-05
265	383052.32	3744530.87	4.57E-05			4.57E-05
266	383127.32	3744530.87	4.37E-05			4.37E-05
267	383202.32	3744530.87	4.12E-05			4.12E-05
268	383277.32	3744530.87	3.95E-05			3.95E-05
269	383352.32	3744530.87	3.83E-05			3.83E-05
270	383427.32	3744530.87	3.67E-05			3.67E-05
271	382077.32	3744605.87	6.94E-05			6.94E-05
272	382152.32	3744605.87	6.90E-05			6.90E-05
273	382227.32	3744605.87	7.13E-05			7.13E-05
274	382302.32	3744605.87	5.82E-05			5.82E-05
275	382377.32	3744605.87	7.80E-05			7.80E-05
276	382452.32	3744605.87	7.77E-05			7.77E-05
277	382527.32	3744605.87	7.56E-05			7.56E-05
278	382602.32	3744605.87	7.05E-05			7.05E-05
279	382677.32	3744605.87	6.60E-05			6.60E-05
280	382752.32	3744605.87	6.29E-05			6.29E-05
281	382827.32	3744605.87	5.78E-05			5.78E-05
282	382902.32	3744605.87	5.48E-05			5.48E-05
283	382977.32	3744605.87	5.07E-05			5.07E-05
284	383052.32	3744605.87	4.76E-05			4.76E-05
285	383127.32	3744605.87	4.45E-05			4.45E-05
286	383202.32	3744605.87	4.18E-05			4.18E-05
287	383277.32	3744605.87	3.94E-05			3.94E-05
288	383352.32	3744605.87	3.82E-05			3.82E-05
289	382077.32	3744680.87	7.53E-05			7.53E-05
290	382152.32	3744680.87	7.10E-05			7.10E-05

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
291	382227.32	3744680.87	7.69E-05			7.69E-05
292	382302.32	3744680.87	7.07E-05			7.07E-05
293	382377.32	3744680.87	9.36E-05			9.36E-05
294	382452.32	3744680.87	8.88E-05			8.88E-05
295	382527.32	3744680.87	8.42E-05			8.42E-05
296	382602.32	3744680.87	7.81E-05			7.81E-05
297	382677.32	3744680.87	7.20E-05			7.20E-05
298	382752.32	3744680.87	6.67E-05			6.67E-05
299	382827.32	3744680.87	6.11E-05			6.11E-05
300	382902.32	3744680.87	5.68E-05			5.68E-05
301	382977.32	3744680.87	5.33E-05			5.33E-05
302	383052.32	3744680.87	4.96E-05			4.96E-05
303	383127.32	3744680.87	4.64E-05			4.64E-05
304	383202.32	3744680.87	4.36E-05			4.36E-05
305	383277.32	3744680.87	4.07E-05			4.07E-05
306	382077.32	3744755.87	1.02E-04			1.02E-04
307	382152.32	3744755.87	8.65E-05			8.65E-05
308	382227.32	3744755.87	7.87E-05			7.87E-05
309	382302.32	3744755.87	8.81E-05			8.81E-05
310	382377.32	3744755.87	1.15E-04			1.15E-04
311	382452.32	3744755.87	1.05E-04			1.05E-04
312	382527.32	3744755.87	9.57E-05			9.57E-05
313	382602.32	3744755.87	8.71E-05			8.71E-05
314	382677.32	3744755.87	7.73E-05			7.73E-05
315	382752.32	3744755.87	7.21E-05			7.21E-05
316	382827.32	3744755.87	6.59E-05			6.59E-05
317	382902.32	3744755.87	6.04E-05			6.04E-05
318	382977.32	3744755.87	5.58E-05			5.58E-05
319	383052.32	3744755.87	5.18E-05			5.18E-05
320	383127.32	3744755.87	4.78E-05			4.78E-05
321	383202.32	3744755.87	4.46E-05			4.46E-05
322	383277.32	3744755.87	4.17E-05			4.17E-05
323	381002.32	3743980.87	3.27E-05			3.27E-05
324	381102.32	3743980.87	3.39E-05			3.39E-05
325	381202.32	3743980.87	3.52E-05			3.52E-05
326	381302.32	3743980.87	3.60E-05			3.60E-05
327	381402.32	3743980.87	3.71E-05			3.71E-05
328	381502.32	3743980.87	3.85E-05			3.85E-05
329	381602.32	3743980.87	3.96E-05			3.96E-05
330	381702.32	3743980.87	3.99E-05			3.99E-05
331	381825.21	3743978.18	4.16E-05			4.16E-05
332	381902.32	3743980.87	4.15E-05			4.15E-05
333	382002.32	3743980.87	4.22E-05			4.22E-05
334	382102.32	3743980.87	4.29E-05			4.29E-05
335	382202.32	3743980.87	4.24E-05			4.24E-05
336	382302.32	3743980.87	4.25E-05			4.25E-05
337	382402.32	3743980.87	4.26E-05			4.26E-05
338	382502.32	3743980.87	4.16E-05			4.16E-05
339	382602.32	3743980.87	4.11E-05			4.11E-05
340	382702.32	3743980.87	3.99E-05			3.99E-05
341	382802.32	3743980.87	3.88E-05			3.88E-05
342	382902.32	3743980.87	3.85E-05			3.85E-05
343	383002.32	3743980.87	3.67E-05			3.67E-05
344	383102.32	3743980.87	3.55E-05			3.55E-05
345	383202.32	3743980.87	3.49E-05			3.49E-05
346	383302.32	3743980.87	3.39E-05			3.39E-05
347	383402.32	3743980.87	3.26E-05			3.26E-05
348	383502.32	3743980.87	3.15E-05			3.15E-05
349	383602.32	3743980.87	3.06E-05			3.06E-05
350	383702.32	3743980.87	2.92E-05			2.92E-05

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
351	381002.32	3744080.87	3.40E-05			3.40E-05
352	381102.32	3744080.87	3.48E-05			3.48E-05
353	381202.32	3744080.87	3.63E-05			3.63E-05
354	381302.32	3744080.87	3.75E-05			3.75E-05
355	381402.32	3744080.87	3.85E-05			3.85E-05
356	381502.32	3744080.87	3.97E-05			3.97E-05
357	381602.32	3744080.87	4.12E-05			4.12E-05
358	381702.32	3744080.87	4.25E-05			4.25E-05
359	381802.32	3744080.87	4.31E-05			4.31E-05
360	381902.32	3744080.87	4.42E-05			4.42E-05
361	382002.32	3744080.87	4.46E-05			4.46E-05
362	382102.32	3744080.87	4.63E-05			4.63E-05
363	382202.32	3744080.87	4.63E-05			4.63E-05
364	382302.32	3744080.87	4.42E-05			4.42E-05
365	382402.32	3744080.87	4.45E-05			4.45E-05
366	382502.32	3744080.87	4.42E-05			4.42E-05
367	382602.32	3744080.87	4.22E-05			4.22E-05
368	382702.32	3744080.87	4.09E-05			4.09E-05
369	382802.32	3744080.87	4.02E-05			4.02E-05
370	382902.32	3744080.87	3.94E-05			3.94E-05
371	383002.32	3744080.87	3.81E-05			3.81E-05
372	383102.32	3744080.87	3.69E-05			3.69E-05
373	383202.32	3744080.87	3.59E-05			3.59E-05
374	383302.32	3744080.87	3.48E-05			3.48E-05
375	383402.32	3744080.87	3.34E-05			3.34E-05
376	383502.32	3744080.87	3.24E-05			3.24E-05
377	383602.32	3744080.87	3.12E-05			3.12E-05
378	383702.32	3744080.87	2.97E-05			2.97E-05
379	381002.32	3744180.87	3.52E-05			3.52E-05
380	381102.32	3744180.87	3.63E-05			3.63E-05
381	381202.32	3744180.87	3.71E-05			3.71E-05
382	381302.32	3744180.87	3.89E-05			3.89E-05
383	381402.32	3744180.87	4.02E-05			4.02E-05
384	381502.32	3744180.87	4.13E-05			4.13E-05
385	381602.32	3744180.87	4.28E-05			4.28E-05
386	381702.32	3744180.87	4.42E-05			4.42E-05
387	381802.32	3744180.87	4.51E-05			4.51E-05
388	381902.32	3744180.87	4.75E-05			4.75E-05
389	382002.32	3744180.87	4.85E-05			4.85E-05
390	382102.32	3744180.87	5.04E-05			5.04E-05
391	382202.32	3744180.87	5.07E-05			5.07E-05
392	382302.32	3744180.87	4.66E-05			4.66E-05
393	382402.32	3744180.87	4.84E-05			4.84E-05
394	382502.32	3744180.87	4.76E-05			4.76E-05
395	382602.32	3744180.87	4.53E-05			4.53E-05
396	382702.32	3744180.87	4.41E-05			4.41E-05
397	382802.32	3744180.87	4.19E-05			4.19E-05
398	382902.32	3744180.87	4.05E-05			4.05E-05
399	383002.32	3744180.87	3.95E-05			3.95E-05
400	383102.32	3744180.87	3.82E-05			3.82E-05
401	383202.32	3744180.87	3.68E-05			3.68E-05
402	383302.32	3744180.87	3.55E-05			3.55E-05
403	383402.32	3744180.87	3.42E-05			3.42E-05
404	383502.32	3744180.87	3.28E-05			3.28E-05
405	383602.32	3744180.87	3.17E-05			3.17E-05
406	383702.32	3744180.87	3.03E-05			3.03E-05
407	381002.32	3744280.87	3.57E-05			3.57E-05
408	381102.32	3744280.87	3.73E-05			3.73E-05
409	381202.32	3744280.87	3.88E-05			3.88E-05
410	381302.32	3744280.87	3.99E-05			3.99E-05

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
411	381402.32	3744280.87	4.16E-05			4.16E-05
412	381502.32	3744280.87	4.33E-05			4.33E-05
413	381602.32	3744280.87	4.45E-05			4.45E-05
414	381702.32	3744280.87	4.61E-05			4.61E-05
415	381802.32	3744280.87	4.76E-05			4.76E-05
416	381902.32	3744280.87	5.05E-05			5.05E-05
417	382002.32	3744280.87	5.39E-05			5.39E-05
418	382102.32	3744280.87	5.27E-05			5.27E-05
419	382202.32	3744280.87	5.35E-05			5.35E-05
420	382302.32	3744280.87	4.96E-05			4.96E-05
421	382402.32	3744280.87	5.36E-05			5.36E-05
422	382502.32	3744280.87	5.15E-05			5.15E-05
423	382602.32	3744280.87	4.89E-05			4.89E-05
424	382702.32	3744280.87	4.74E-05			4.74E-05
425	382802.32	3744280.87	4.65E-05			4.65E-05
426	382902.32	3744280.87	4.33E-05			4.33E-05
427	383002.32	3744280.87	4.09E-05			4.09E-05
428	383102.32	3744280.87	3.98E-05			3.98E-05
429	383202.32	3744280.87	3.73E-05			3.73E-05
430	383302.32	3744280.87	3.72E-05			3.72E-05
431	383402.32	3744280.87	3.51E-05			3.51E-05
432	383502.32	3744280.87	3.37E-05			3.37E-05
433	383602.32	3744280.87	3.25E-05			3.25E-05
434	381002.32	3744380.87	3.65E-05			3.65E-05
435	381102.32	3744380.87	3.81E-05			3.81E-05
436	381202.32	3744380.87	3.98E-05			3.98E-05
437	381302.32	3744380.87	4.14E-05			4.14E-05
438	381002.32	3744480.87	3.74E-05			3.74E-05
439	381102.32	3744480.87	3.92E-05			3.92E-05
440	381202.32	3744480.87	4.09E-05			4.09E-05
441	381302.32	3744480.87	4.27E-05			4.27E-05
442	381002.32	3744580.87	3.84E-05			3.84E-05
443	381102.32	3744580.87	3.98E-05			3.98E-05
444	381202.32	3744580.87	4.17E-05			4.17E-05
445	381302.32	3744580.87	4.36E-05			4.36E-05
446	381002.32	3744680.87	3.89E-05			3.89E-05
447	381102.32	3744680.87	4.07E-05			4.07E-05
448	381202.32	3744680.87	4.29E-05			4.29E-05
449	381302.32	3744680.87	4.53E-05			4.53E-05
450	381002.32	3744780.87	3.94E-05			3.94E-05
451	381102.32	3744780.87	4.13E-05			4.13E-05
452	381202.32	3744780.87	4.31E-05			4.31E-05
453	381302.32	3744780.87	4.59E-05			4.59E-05
454	381405	3744382	4.30E-05			4.30E-05
455	381505	3744382	4.49E-05			4.49E-05
456	381605	3744382	4.89E-05			4.89E-05
457	381735.97	3744394.12	4.87E-05			4.87E-05
458	381805	3744382	4.90E-05			4.90E-05
459	381905	3744382	5.07E-05			5.07E-05
460	382005	3744382	5.83E-05			5.83E-05
461	381405	3744482	4.50E-05			4.50E-05
462	381505	3744482	4.80E-05			4.80E-05
463	381605	3744482	5.21E-05			5.21E-05
464	381705	3744482	5.63E-05			5.63E-05
465	381805	3744482	5.45E-05			5.45E-05
466	381905	3744482	5.70E-05			5.70E-05
467	381405	3744582	4.59E-05			4.59E-05
468	381505	3744582	5.11E-05			5.11E-05
469	381605	3744582	5.39E-05			5.39E-05
470	381705	3744582	5.88E-05			5.88E-05

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
471	381805	3744582	6.44E-05			6.44E-05
472	381405	3744682	5.02E-05			5.02E-05
473	381505	3744682	5.41E-05			5.41E-05
474	381605	3744682	5.92E-05			5.92E-05
475	381705	3744682	6.13E-05			6.13E-05
476	382003	3744527	6.27E-05			6.27E-05
477	381928	3744602	7.08E-05			7.08E-05
478	382003	3744602	6.85E-05			6.85E-05
479	381778	3744677	6.17E-05			6.17E-05
480	381853	3744677	7.27E-05			7.27E-05
481	381928	3744677	7.72E-05			7.72E-05
482	382003	3744677	8.44E-05			8.44E-05
483	381553	3744752	5.88E-05			5.88E-05
484	381703	3744752	6.57E-05			6.57E-05
485	381778	3744752	7.05E-05			7.05E-05
486	381853	3744752	7.40E-05			7.40E-05
487	381928	3744752	8.08E-05			8.08E-05
488	382003	3744752	9.75E-05			9.75E-05
489	381703	3744827	6.73E-05			6.73E-05
490	381778	3744827	7.41E-05			7.41E-05
491	381853	3744827	8.35E-05			8.35E-05
492	381928	3744827	8.43E-05			8.43E-05
493	382003	3744827	9.68E-05			9.68E-05
494	381628	3744902	6.71E-05			6.71E-05
495	381703	3744902	7.09E-05			7.09E-05
496	381778	3744902	7.62E-05			7.62E-05
497	381853	3744902	8.91E-05			8.91E-05
498	381928	3744902	9.79E-05			9.79E-05
499	381628	3744977	6.76E-05			6.76E-05
500	381703	3744977	7.17E-05			7.17E-05
501	381778	3744977	8.03E-05			8.03E-05
502	381853	3744977	9.47E-05			9.47E-05
503	381628	3745052	6.69E-05			6.69E-05
504	381703	3745052	7.14E-05			7.14E-05
505	381778	3745052	8.10E-05			8.10E-05
506	381628	3745127	6.48E-05			6.48E-05
507	381703	3745127	6.90E-05			6.90E-05
508	381778	3745127	7.96E-05			7.96E-05
509	381628	3745202	6.43E-05			6.43E-05
510	381703	3745202	6.91E-05			6.91E-05
511	381628	3745277	6.34E-05			6.34E-05
512	381628	3745352	6.37E-05			6.37E-05
513	381654.56	3744828.37	6.74E-05			6.74E-05
514	382054.56	3744828.37	1.21E-04			1.21E-04
515	382004.56	3744878.37	9.04E-05			9.04E-05
516	382054.56	3744878.37	1.15E-04			1.15E-04
517	381954.56	3744928.37	1.03E-04			1.03E-04
518	382004.56	3744928.37	1.00E-04			1.00E-04
519	382054.56	3744928.37	1.21E-04			1.21E-04
520	381904.56	3744978.37	1.07E-04			1.07E-04
521	381954.56	3744978.37	1.18E-04			1.18E-04
522	382004.56	3744978.37	1.26E-04			1.26E-04
523	382054.56	3744978.37	1.37E-04			1.37E-04
524	381904.56	3745028.37	1.03E-04			1.03E-04
525	381954.56	3745028.37	1.13E-04			1.13E-04
526	382004.56	3745028.37	1.36E-04			1.36E-04
527	382054.56	3745028.37	1.62E-04			1.62E-04
528	381854.56	3745078.37	9.67E-05			9.67E-05
529	381904.56	3745078.37	1.09E-04			1.09E-04
530	381954.56	3745078.37	1.26E-04			1.26E-04

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
531	382004.56	3745078.37	1.51E-04			1.51E-04
532	381804.56	3745128.37	8.50E-05			8.50E-05
533	381854.56	3745128.37	9.55E-05			9.55E-05
534	381904.56	3745128.37	1.07E-04			1.07E-04
535	381954.56	3745128.37	1.20E-04			1.20E-04
536	381754.56	3745178.37	7.77E-05			7.77E-05
537	381804.56	3745178.37	8.73E-05			8.73E-05
538	381854.56	3745178.37	9.17E-05			9.17E-05
539	381904.56	3745178.37	9.85E-05			9.85E-05
540	381704.56	3745228.37	6.73E-05			6.73E-05
541	381754.56	3745228.37	7.25E-05			7.25E-05
542	381804.56	3745228.37	7.93E-05			7.93E-05
543	381854.56	3745228.37	8.66E-05			8.66E-05
544	381704.56	3745278.37	7.19E-05			7.19E-05
545	381754.56	3745278.37	7.64E-05			7.64E-05
546	381804.56	3745278.37	8.08E-05			8.08E-05
547	381854.56	3745278.37	8.28E-05			8.28E-05
548	381654.56	3745328.37	6.69E-05			6.69E-05
549	381704.56	3745328.37	7.02E-05			7.02E-05
550	381754.56	3745328.37	7.22E-05			7.22E-05
551	381804.56	3745328.37	7.23E-05			7.23E-05
552	381604.56	3745378.37	6.01E-05			6.01E-05
553	381654.56	3745378.37	6.22E-05			6.22E-05
554	381704.56	3745378.37	6.30E-05			6.30E-05
555	381754.56	3745378.37	6.68E-05			6.68E-05
556	381804.56	3745378.37	7.40E-05			7.40E-05
557	381604.56	3745428.37	5.69E-05			5.69E-05
558	381654.56	3745428.37	6.09E-05			6.09E-05
559	381704.56	3745428.37	6.45E-05			6.45E-05
560	381754.56	3745428.37	7.06E-05			7.06E-05
561	381804.56	3745428.37	7.33E-05			7.33E-05
562	381604.56	3745478.37	5.68E-05			5.68E-05
563	381654.56	3745478.37	5.99E-05			5.99E-05
564	381704.56	3745478.37	6.39E-05			6.39E-05
565	381754.56	3745478.37	6.67E-05			6.67E-05
566	381804.56	3745478.37	6.87E-05			6.87E-05
567	381604.56	3745528.37	5.52E-05			5.52E-05
568	381654.56	3745528.37	5.88E-05			5.88E-05
569	381704.56	3745528.37	6.15E-05			6.15E-05
570	381754.56	3745528.37	6.44E-05			6.44E-05
571	382078	3745029	1.79E-04			1.79E-04
572	382053	3745054	1.70E-04			1.70E-04
573	382078	3745054	1.94E-04			1.94E-04
574	382028	3745079	1.60E-04			1.60E-04
575	382053	3745079	1.73E-04			1.73E-04
576	382078	3745079	1.82E-04			1.82E-04
577	382028	3745104	1.50E-04			1.50E-04
578	382053	3745104	1.61E-04			1.61E-04
579	382078	3745104	1.59E-04			1.59E-04
580	382003	3745129	1.34E-04			1.34E-04
581	382028	3745129	1.41E-04			1.41E-04
582	382053	3745129	1.52E-04			1.52E-04
583	381753	3745154	7.74E-05			7.74E-05
584	381978	3745154	1.21E-04			1.21E-04
585	382003	3745154	1.25E-04			1.25E-04
586	382028	3745154	1.28E-04			1.28E-04
587	381728	3745179	7.33E-05			7.33E-05
588	381953	3745179	1.04E-04			1.04E-04
589	381978	3745179	1.05E-04			1.05E-04
590	382003	3745179	1.11E-04			1.11E-04

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
591	381928	3745204	9.73E-05			9.73E-05
592	381953	3745204	1.01E-04			1.01E-04
593	381978	3745204	1.04E-04			1.04E-04
594	382003	3745204	1.10E-04			1.10E-04
595	381903	3745229	9.48E-05			9.48E-05
596	381928	3745229	9.73E-05			9.73E-05
597	381953	3745229	9.79E-05			9.79E-05
598	381978	3745229	1.04E-04			1.04E-04
599	381878	3745254	8.88E-05			8.88E-05
600	381903	3745254	9.11E-05			9.11E-05
601	381928	3745254	9.21E-05			9.21E-05
602	381953	3745254	9.36E-05			9.36E-05
603	381878	3745279	8.27E-05			8.27E-05
604	381903	3745279	8.29E-05			8.29E-05
605	381928	3745279	8.86E-05			8.86E-05
606	381953	3745279	9.36E-05			9.36E-05
607	381878	3745304	7.96E-05			7.96E-05
608	381903	3745304	8.58E-05			8.58E-05
609	381928	3745304	9.36E-05			9.36E-05
610	381853	3745329	7.79E-05			7.79E-05
611	381878	3745329	8.35E-05			8.35E-05
612	381903	3745329	8.87E-05			8.87E-05
613	381928	3745329	9.45E-05			9.45E-05
614	381853	3745354	7.97E-05			7.97E-05
615	381878	3745354	8.40E-05			8.40E-05
616	381903	3745354	8.78E-05			8.78E-05
617	381853	3745379	7.94E-05			7.94E-05
618	381878	3745379	8.16E-05			8.16E-05
619	381903	3745379	8.30E-05			8.30E-05
620	381853	3745404	7.93E-05			7.93E-05
621	381878	3745404	8.04E-05			8.04E-05
622	381903	3745404	8.51E-05			8.51E-05
623	381828	3745429	7.33E-05			7.33E-05
624	381853	3745429	7.70E-05			7.70E-05
625	381878	3745429	8.02E-05			8.02E-05
626	381903	3745429	7.66E-05			7.66E-05
627	381828	3745454	7.18E-05			7.18E-05
628	381853	3745454	7.65E-05			7.65E-05
629	381878	3745454	7.89E-05			7.89E-05
630	381828	3745479	7.19E-05			7.19E-05
631	381853	3745479	7.46E-05			7.46E-05
632	381878	3745479	7.58E-05			7.58E-05
633	381828	3745504	7.10E-05			7.10E-05
634	381853	3745504	7.19E-05			7.19E-05
635	381878	3745504	7.14E-05			7.14E-05
636	381803	3745529	6.82E-05			6.82E-05
637	381828	3745529	6.88E-05			6.88E-05
638	381853	3745529	6.98E-05			6.98E-05
639	381728	3745554	6.13E-05			6.13E-05
640	381753	3745554	6.36E-05			6.36E-05
641	381778	3745554	6.46E-05			6.46E-05
642	381803	3745554	6.58E-05			6.58E-05
643	381828	3745554	6.68E-05			6.68E-05
644	381853	3745554	6.83E-05			6.83E-05
645	381603	3745579	5.39E-05			5.39E-05
646	381628	3745579	5.52E-05			5.52E-05
647	381653	3745579	5.68E-05			5.68E-05
648	381678	3745579	5.77E-05			5.77E-05
649	381703	3745579	5.90E-05			5.90E-05
650	381728	3745579	6.04E-05			6.04E-05

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
651	381753	3745579	6.18E-05			6.18E-05
652	381778	3745579	6.24E-05			6.24E-05
653	381803	3745579	6.42E-05			6.42E-05
654	381828	3745579	6.50E-05			6.50E-05
655	381853	3745579	6.69E-05			6.69E-05
656	381603	3745604	5.32E-05			5.32E-05
657	381628	3745604	5.43E-05			5.43E-05
658	381653	3745604	5.50E-05			5.50E-05
659	381678	3745604	5.62E-05			5.62E-05
660	381703	3745604	5.77E-05			5.77E-05
661	381728	3745604	5.88E-05			5.88E-05
662	381753	3745604	6.01E-05			6.01E-05
663	381778	3745604	6.14E-05			6.14E-05
664	381803	3745604	6.26E-05			6.26E-05
665	381828	3745604	6.39E-05			6.39E-05
666	381603	3745629	5.23E-05			5.23E-05
667	381628	3745629	5.30E-05			5.30E-05
668	381653	3745629	5.39E-05			5.39E-05
669	381678	3745629	5.52E-05			5.52E-05
670	381703	3745629	5.64E-05			5.64E-05
671	381728	3745629	5.77E-05			5.77E-05
672	381753	3745629	5.90E-05			5.90E-05
673	381778	3745629	6.00E-05			6.00E-05
674	381803	3745629	6.13E-05			6.13E-05
675	381828	3745629	6.28E-05			6.28E-05
676	381587	3745866	4.39E-05			4.39E-05
677	381612	3745866	4.49E-05			4.49E-05
678	381637	3745866	4.61E-05			4.61E-05
679	381662	3745866	4.67E-05			4.67E-05
680	381687	3745866	4.75E-05			4.75E-05
681	381712	3745866	4.85E-05			4.85E-05
682	381737	3745866	4.90E-05			4.90E-05
683	381762	3745866	4.99E-05			4.99E-05
684	381787	3745866	5.06E-05			5.06E-05
685	381812	3745866	5.13E-05			5.13E-05
686	381837	3745866	5.20E-05			5.20E-05
687	381862	3745866	5.24E-05			5.24E-05
688	381887	3745866	5.31E-05			5.31E-05
689	381912	3745866	5.41E-05			5.41E-05
690	381937	3745866	5.46E-05			5.46E-05
691	381962	3745866	5.51E-05			5.51E-05
692	381987	3745866	5.56E-05			5.56E-05
693	382012	3745866	5.62E-05			5.62E-05
694	382037	3745866	5.64E-05			5.64E-05
695	382062	3745866	5.66E-05			5.66E-05
696	382087	3745866	5.67E-05			5.67E-05
697	382112	3745866	5.76E-05			5.76E-05
698	382137	3745866	5.75E-05			5.75E-05
699	382162	3745866	5.82E-05			5.82E-05
700	382187	3745866	5.85E-05			5.85E-05
701	382212	3745866	5.86E-05			5.86E-05
702	382237	3745866	5.93E-05			5.93E-05
703	382262	3745866	5.96E-05			5.96E-05
704	382287	3745866	5.84E-05			5.84E-05
705	382312	3745866	5.94E-05			5.94E-05
706	382337	3745866	5.99E-05			5.99E-05
707	381587	3745891	4.34E-05			4.34E-05
708	381612	3745891	4.44E-05			4.44E-05
709	381637	3745891	4.50E-05			4.50E-05
710	381662	3745891	4.57E-05			4.57E-05

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
711	381687	3745891	4.68E-05			4.68E-05
712	381712	3745891	4.76E-05			4.76E-05
713	381737	3745891	4.79E-05			4.79E-05
714	381762	3745891	4.90E-05			4.90E-05
715	381787	3745891	4.98E-05			4.98E-05
716	381812	3745891	5.02E-05			5.02E-05
717	381837	3745891	5.12E-05			5.12E-05
718	381862	3745891	5.09E-05			5.09E-05
719	381887	3745891	5.14E-05			5.14E-05
720	381912	3745891	5.23E-05			5.23E-05
721	381937	3745891	5.29E-05			5.29E-05
722	381962	3745891	5.34E-05			5.34E-05
723	381987	3745891	5.38E-05			5.38E-05
724	382012	3745891	5.41E-05			5.41E-05
725	382037	3745891	5.45E-05			5.45E-05
726	382062	3745891	5.44E-05			5.44E-05
727	382087	3745891	5.50E-05			5.50E-05
728	382112	3745891	5.54E-05			5.54E-05
729	382137	3745891	5.53E-05			5.53E-05
730	382162	3745891	5.58E-05			5.58E-05
731	382187	3745891	5.57E-05			5.57E-05
732	382212	3745891	5.58E-05			5.58E-05
733	382237	3745891	5.62E-05			5.62E-05
734	382262	3745891	5.62E-05			5.62E-05
735	382287	3745891	5.34E-05			5.34E-05
736	382312	3745891	5.29E-05			5.29E-05
737	381587	3745916	4.28E-05			4.28E-05
738	381612	3745916	4.36E-05			4.36E-05
739	381637	3745916	4.40E-05			4.40E-05
740	381662	3745916	4.50E-05			4.50E-05
741	381687	3745916	4.57E-05			4.57E-05
742	381712	3745916	4.63E-05			4.63E-05
743	381737	3745916	4.70E-05			4.70E-05
744	381762	3745916	4.72E-05			4.72E-05
745	381787	3745916	4.79E-05			4.79E-05
746	381812	3745916	4.85E-05			4.85E-05
747	381837	3745916	4.91E-05			4.91E-05
748	381862	3745916	4.82E-05			4.82E-05
749	381887	3745916	4.90E-05			4.90E-05
750	381912	3745916	4.90E-05			4.90E-05
751	381937	3745916	4.87E-05			4.87E-05
752	381962	3745916	4.86E-05			4.86E-05
753	381987	3745916	4.93E-05			4.93E-05
754	382012	3745916	5.00E-05			5.00E-05
755	382037	3745916	5.02E-05			5.02E-05
756	382062	3745916	5.11E-05			5.11E-05
757	382087	3745916	5.17E-05			5.17E-05
758	382112	3745916	5.17E-05			5.17E-05
759	382137	3745916	5.12E-05			5.12E-05
760	382162	3745916	5.15E-05			5.15E-05
761	382187	3745916	5.13E-05			5.13E-05
762	382212	3745916	5.12E-05			5.12E-05
763	382237	3745916	5.15E-05			5.15E-05
764	382262	3745916	5.13E-05			5.13E-05
765	382287	3745916	5.14E-05			5.14E-05
766	381587	3745941	4.20E-05			4.20E-05
767	381612	3745941	4.24E-05			4.24E-05
768	381637	3745941	4.31E-05			4.31E-05
769	381662	3745941	4.37E-05			4.37E-05
770	381687	3745941	4.39E-05			4.39E-05

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
771	381712	3745941	4.43E-05			4.43E-05
772	381737	3745941	4.52E-05			4.52E-05
773	381762	3745941	4.56E-05			4.56E-05
774	381787	3745941	4.56E-05			4.56E-05
775	381812	3745941	4.62E-05			4.62E-05
776	381837	3745941	4.65E-05			4.65E-05
777	381862	3745941	4.70E-05			4.70E-05
778	381887	3745941	4.79E-05			4.79E-05
779	381912	3745941	4.83E-05			4.83E-05
780	381937	3745941	4.83E-05			4.83E-05
781	381962	3745941	4.81E-05			4.81E-05
782	381987	3745941	4.86E-05			4.86E-05
783	382012	3745941	4.91E-05			4.91E-05
784	382037	3745941	4.92E-05			4.92E-05
785	382062	3745941	4.91E-05			4.91E-05
786	382087	3745941	5.18E-05			5.18E-05
787	382112	3745941	5.05E-05			5.05E-05
788	382137	3745941	5.00E-05			5.00E-05
789	382162	3745941	5.03E-05			5.03E-05
790	382187	3745941	5.02E-05			5.02E-05
791	382212	3745941	5.01E-05			5.01E-05
792	382237	3745941	5.05E-05			5.05E-05
793	382262	3745941	5.02E-05			5.02E-05
794	381587	3745966	4.11E-05			4.11E-05
795	381612	3745966	4.18E-05			4.18E-05
796	381637	3745966	4.28E-05			4.28E-05
797	381662	3745966	4.33E-05			4.33E-05
798	381687	3745966	4.40E-05			4.40E-05
799	381712	3745966	4.52E-05			4.52E-05
800	381737	3745966	4.57E-05			4.57E-05
801	381762	3745966	4.56E-05			4.56E-05
802	381787	3745966	4.65E-05			4.65E-05
803	381812	3745966	4.70E-05			4.70E-05
804	381837	3745966	4.72E-05			4.72E-05
805	381862	3745966	4.81E-05			4.81E-05
806	381887	3745966	4.86E-05			4.86E-05
807	381912	3745966	4.90E-05			4.90E-05
808	381937	3745966	4.93E-05			4.93E-05
809	381962	3745966	4.92E-05			4.92E-05
810	381987	3745966	5.02E-05			5.02E-05
811	382012	3745966	5.07E-05			5.07E-05
812	382037	3745966	5.03E-05			5.03E-05
813	382062	3745966	5.04E-05			5.04E-05
814	381957	3745689	6.64E-05			6.64E-05
815	381982	3745689	6.73E-05			6.73E-05
816	382007	3745689	6.76E-05			6.76E-05
817	382032	3745689	6.95E-05			6.95E-05
818	381607	3745714	5.16E-05			5.16E-05
819	381632	3745714	5.29E-05			5.29E-05
820	381657	3745714	5.40E-05			5.40E-05
821	381682	3745714	5.52E-05			5.52E-05
822	381707	3745714	5.62E-05			5.62E-05
823	381732	3745714	5.60E-05			5.60E-05
824	381757	3745714	5.83E-05			5.83E-05
825	381782	3745714	5.92E-05			5.92E-05
826	381807	3745714	5.98E-05			5.98E-05
827	381832	3745714	6.04E-05			6.04E-05
828	381857	3745714	6.04E-05			6.04E-05
829	381882	3745714	6.20E-05			6.20E-05
830	381907	3745714	6.35E-05			6.35E-05

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
831	381932	3745714	6.49E-05			6.49E-05
832	381957	3745714	6.53E-05			6.53E-05
833	381982	3745714	6.61E-05			6.61E-05
834	382007	3745714	6.71E-05			6.71E-05
835	382032	3745714	6.84E-05			6.84E-05
836	381607	3745739	5.08E-05			5.08E-05
837	381632	3745739	5.18E-05			5.18E-05
838	381657	3745739	5.29E-05			5.29E-05
839	381682	3745739	5.36E-05			5.36E-05
840	381707	3745739	5.49E-05			5.49E-05
841	381732	3745739	5.54E-05			5.54E-05
842	381757	3745739	5.61E-05			5.61E-05
843	381782	3745739	5.64E-05			5.64E-05
844	381807	3745739	5.75E-05			5.75E-05
845	381832	3745739	5.80E-05			5.80E-05
846	381857	3745739	5.95E-05			5.95E-05
847	381882	3745739	6.11E-05			6.11E-05
848	381907	3745739	6.21E-05			6.21E-05
849	381932	3745739	6.27E-05			6.27E-05
850	381957	3745739	6.33E-05			6.33E-05
851	381982	3745739	6.41E-05			6.41E-05
852	382007	3745739	6.55E-05			6.55E-05
853	382032	3745739	6.64E-05			6.64E-05
854	381607	3745764	4.97E-05			4.97E-05
855	381632	3745764	5.07E-05			5.07E-05
856	381657	3745764	5.16E-05			5.16E-05
857	381682	3745764	5.26E-05			5.26E-05
858	381707	3745764	5.33E-05			5.33E-05
859	381732	3745764	5.37E-05			5.37E-05
860	381757	3745764	5.43E-05			5.43E-05
861	381782	3745764	5.54E-05			5.54E-05
862	381807	3745764	5.63E-05			5.63E-05
863	381832	3745764	5.70E-05			5.70E-05
864	381857	3745764	5.82E-05			5.82E-05
865	381882	3745764	5.93E-05			5.93E-05
866	381907	3745764	6.06E-05			6.06E-05
867	381932	3745764	6.06E-05			6.06E-05
868	381957	3745764	6.15E-05			6.15E-05
869	381982	3745764	6.26E-05			6.26E-05
870	382007	3745764	6.19E-05			6.19E-05
871	382032	3745764	6.34E-05			6.34E-05
872	381607	3745789	4.87E-05			4.87E-05
873	381632	3745789	4.95E-05			4.95E-05
874	381657	3745789	5.05E-05			5.05E-05
875	381682	3745789	5.10E-05			5.10E-05
876	381707	3745789	5.18E-05			5.18E-05
877	381732	3745789	5.19E-05			5.19E-05
878	381757	3745789	5.34E-05			5.34E-05
879	381782	3745789	5.41E-05			5.41E-05
880	381807	3745789	5.48E-05			5.48E-05
881	381832	3745789	5.58E-05			5.58E-05
882	381857	3745789	5.66E-05			5.66E-05
883	381882	3745789	5.80E-05			5.80E-05
884	381907	3745789	5.84E-05			5.84E-05
885	381932	3745789	5.90E-05			5.90E-05
886	381957	3745789	6.00E-05			6.00E-05
887	381982	3745789	6.09E-05			6.09E-05
888	382007	3745789	5.96E-05			5.96E-05
889	382032	3745789	6.08E-05			6.08E-05
890	381607	3745814	4.76E-05			4.76E-05

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
891	381632	3745814	4.85E-05			4.85E-05
892	381657	3745814	4.86E-05			4.86E-05
893	381682	3745814	4.90E-05			4.90E-05
894	381707	3745814	4.93E-05			4.93E-05
895	381732	3745814	5.03E-05			5.03E-05
896	381757	3745814	5.11E-05			5.11E-05
897	381782	3745814	5.16E-05			5.16E-05
898	381807	3745814	5.25E-05			5.25E-05
899	381832	3745814	5.34E-05			5.34E-05
900	381857	3745814	5.39E-05			5.39E-05
901	381882	3745814	5.49E-05			5.49E-05
902	381907	3745814	5.49E-05			5.49E-05
903	381932	3745814	5.63E-05			5.63E-05
904	381957	3745814	5.72E-05			5.72E-05
905	381982	3745814	5.78E-05			5.78E-05
906	382007	3745814	5.94E-05			5.94E-05
907	382032	3745814	6.02E-05			6.02E-05
908	382562	3745108	1.52E-04			1.52E-04
909	382577	3745108	1.45E-04			1.45E-04
910	382592	3745108	1.38E-04			1.38E-04
911	382607	3745108	1.31E-04			1.31E-04
912	382622	3745108	1.25E-04			1.25E-04
913	382637	3745108	1.20E-04			1.20E-04
914	382652	3745108	1.16E-04			1.16E-04
915	382667	3745108	1.11E-04			1.11E-04
916	382682	3745108	1.06E-04			1.06E-04
917	382697	3745108	1.02E-04			1.02E-04
918	382712	3745108	9.82E-05			9.82E-05
919	382727	3745108	9.42E-05			9.42E-05
920	382742	3745108	9.06E-05			9.06E-05
921	382757	3745108	8.76E-05			8.76E-05
922	382772	3745108	8.51E-05			8.51E-05
923	382787	3745108	8.29E-05			8.29E-05
924	382802	3745108	8.11E-05			8.11E-05
925	382817	3745108	7.95E-05			7.95E-05
926	382562	3745123	1.52E-04			1.52E-04
927	382577	3745123	1.44E-04			1.44E-04
928	382592	3745123	1.36E-04			1.36E-04
929	382607	3745123	1.29E-04			1.29E-04
930	382622	3745123	1.24E-04			1.24E-04
931	382637	3745123	1.19E-04			1.19E-04
932	382652	3745123	1.14E-04			1.14E-04
933	382667	3745123	1.10E-04			1.10E-04
934	382682	3745123	1.06E-04			1.06E-04
935	382697	3745123	1.02E-04			1.02E-04
936	382712	3745123	9.78E-05			9.78E-05
937	382757	3745123	8.76E-05			8.76E-05
938	382772	3745123	8.47E-05			8.47E-05
939	382787	3745123	8.28E-05			8.28E-05
940	382562	3745138	1.51E-04			1.51E-04
941	382577	3745138	1.44E-04			1.44E-04
942	382592	3745138	1.35E-04			1.35E-04
943	382607	3745138	1.28E-04			1.28E-04
944	382622	3745138	1.23E-04			1.23E-04
945	382637	3745138	1.18E-04			1.18E-04
946	382652	3745138	1.14E-04			1.14E-04
947	382667	3745138	1.10E-04			1.10E-04
948	382682	3745138	1.05E-04			1.05E-04
949	382697	3745138	1.01E-04			1.01E-04
950	382562	3745153	1.49E-04			1.49E-04

Carson District
4 year Risk Summary - Main - Acute

Receptor #	X	Y	Concentration	1-1	1-2	Flares
951	382577	3745153	1.42E-04			1.42E-04
952	382592	3745153	1.33E-04			1.33E-04
953	382607	3745153	1.27E-04			1.27E-04
954	382622	3745153	1.22E-04			1.22E-04
955	382637	3745153	1.17E-04			1.17E-04
956	382652	3745153	1.12E-04			1.12E-04
957	382667	3745153	1.08E-04			1.08E-04
958	382682	3745153	1.04E-04			1.04E-04
959	382562	3745168	1.45E-04			1.45E-04
960	382577	3745168	1.39E-04			1.39E-04
961	382592	3745168	1.29E-04			1.29E-04
962	382607	3745168	1.23E-04			1.23E-04
963	382622	3745168	1.19E-04			1.19E-04
964	382637	3745168	1.14E-04			1.14E-04
965	382652	3745168	1.10E-04			1.10E-04
966	382667	3745168	1.06E-04			1.06E-04
967	382562	3745183	1.46E-04			1.46E-04
968	382577	3745183	1.40E-04			1.40E-04
969	382592	3745183	1.29E-04			1.29E-04
970	382607	3745183	1.22E-04			1.22E-04
971	382622	3745183	1.17E-04			1.17E-04
972	382637	3745183	1.12E-04			1.12E-04
973	382652	3745183	1.09E-04			1.09E-04
974	382562	3745198	1.44E-04			1.44E-04
975	382577	3745198	1.38E-04			1.38E-04
976	382592	3745198	1.28E-04			1.28E-04
977	382607	3745198	1.22E-04			1.22E-04
978	382622	3745198	1.17E-04			1.17E-04
979	382637	3745198	1.13E-04			1.13E-04
980	382562	3745213	1.42E-04			1.42E-04
981	382577	3745213	1.36E-04			1.36E-04
982	382592	3745213	1.27E-04			1.27E-04
983	382607	3745213	1.21E-04			1.21E-04
984	382622	3745213	1.17E-04			1.17E-04
985	382562	3745228	1.40E-04			1.40E-04
986	382577	3745228	1.34E-04			1.34E-04
987	382592	3745228	1.27E-04			1.27E-04
988	382607	3745228	1.20E-04			1.20E-04
989	382562	3745243	1.35E-04			1.35E-04
990	382577	3745243	1.29E-04			1.29E-04
991	382592	3745243	1.23E-04			1.23E-04
992	382562	3745258	1.33E-04			1.33E-04
993	382577	3745258	1.27E-04			1.27E-04
0	0	0	0.00E+00			0.00E+00

2g.vii. Operational Risk

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year		
	Receptor #s		Max Risk	Receptor	Max Risk	Receptor	Max Risk	Receptor	
	1-675		1.10	37	0.48	37	0.36	37	Offsite
	676-813		0.98	725	0.43	725	0.32	725	Offsite DD3
	814-907		1.10	817	0.48	817	0.36	817	PA1
	908-994		1.40	994	0.62	994	0.46	994	Park

Receptor #	X	Y	30 year Risk per million	Risk	26 year Risk per million	Risk	22 year Risk per million	Risk
1	382127.32	3744980.87	0.34	3.4451E-07	0.15	1.52E-07	0.11	1.12E-07
2	382152.32	3744980.87	0.36	3.6275E-07	0.16	1.60E-07	0.12	1.18E-07
3	382177.32	3744980.87	0.39	3.8627E-07	0.17	1.71E-07	0.13	1.25E-07
4	382202.32	3744980.87	0.42	4.2123E-07	0.19	1.86E-07	0.14	1.36E-07
5	382227.32	3744980.87	0.46	4.6439E-07	0.21	2.06E-07	0.15	1.50E-07
6	382252.32	3744980.87	0.51	5.0719E-07	0.22	2.25E-07	0.16	1.64E-07
7	382277.32	3744980.87	0.53	5.3197E-07	0.24	2.36E-07	0.17	1.72E-07
8	382302.32	3744980.87	0.56	5.6274E-07	0.25	2.50E-07	0.18	1.82E-07
9	382327.32	3744980.87	0.58	5.8238E-07	0.26	2.58E-07	0.19	1.88E-07
10	382352.32	3744980.87	0.59	5.9468E-07	0.26	2.64E-07	0.19	1.92E-07
11	382377.32	3744980.87	0.62	6.2316E-07	0.28	2.76E-07	0.20	2.01E-07
12	382402.32	3744980.87	0.65	6.458E-07	0.29	2.86E-07	0.21	2.09E-07
13	382427.32	3744980.87	0.66	6.65E-07	0.29	2.95E-07	0.21	2.15E-07
14	382452.32	3744980.87	0.69	6.9169E-07	0.31	3.07E-07	0.22	2.23E-07
15	382477.32	3744980.87	0.72	7.2359E-07	0.32	3.21E-07	0.23	2.34E-07
16	382502.32	3744980.87	0.76	7.5754E-07	0.34	3.36E-07	0.24	2.45E-07
17	382527.32	3744980.87	0.80	7.9513E-07	0.35	3.53E-07	0.26	2.57E-07
18	382552.32	3744980.87	0.82	8.1803E-07	0.36	3.63E-07	0.26	2.64E-07
19	382577.32	3744980.87	0.83	8.2522E-07	0.37	3.66E-07	0.27	2.66E-07
20	382602.32	3744980.87	0.82	8.2144E-07	0.36	3.65E-07	0.26	2.65E-07
21	382627.32	3744980.87	0.81	8.1239E-07	0.36	3.61E-07	0.26	2.62E-07
22	382652.32	3744980.87	0.80	7.9811E-07	0.35	3.54E-07	0.26	2.58E-07
23	382677.32	3744980.87	0.78	7.784E-07	0.35	3.45E-07	0.25	2.51E-07
24	382702.32	3744980.87	0.78	7.7891E-07	0.35	3.45E-07	0.25	2.52E-07
25	382727.32	3744980.87	0.77	7.6784E-07	0.34	3.40E-07	0.25	2.48E-07
26	382752.32	3744980.87	0.76	7.6424E-07	0.34	3.39E-07	0.25	2.47E-07
27	382777.32	3744980.87	0.76	7.6066E-07	0.34	3.37E-07	0.25	2.46E-07
28	382802.32	3744980.87	0.76	7.611E-07	0.34	3.37E-07	0.25	2.46E-07
29	382827.32	3744980.87	0.77	7.679E-07	0.34	3.40E-07	0.25	2.49E-07
30	382852.32	3744980.87	0.78	7.8239E-07	0.35	3.46E-07	0.25	2.54E-07
31	382877.32	3744980.87	0.81	8.0561E-07	0.36	3.56E-07	0.26	2.61E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
32	382902.32	3744980.87	0.84	8.447E-07	0.37	3.72E-07	0.27	2.74E-07
33	382927.32	3744980.87	0.90	8.9792E-07	0.40	3.95E-07	0.29	2.92E-07
34	382952.32	3744980.87	0.98	9.8089E-07	0.43	4.31E-07	0.32	3.20E-07
35	382977.32	3744980.87	0.94	9.4215E-07	0.41	4.14E-07	0.31	3.07E-07
36	383002.32	3744980.87	1.05	1.0545E-06	0.46	4.63E-07	0.34	3.44E-07
37	383027.32	3744980.87	1.10	1.1018E-06	0.48	4.84E-07	0.36	3.60E-07
38	382102.32	3745005.87	0.36	3.5751E-07	0.16	1.58E-07	0.12	1.16E-07
39	382127.32	3745005.87	0.38	3.81E-07	0.17	1.68E-07	0.12	1.23E-07
40	382152.32	3745005.87	0.41	4.0637E-07	0.18	1.80E-07	0.13	1.32E-07
41	382177.32	3745005.87	0.44	4.4264E-07	0.20	1.96E-07	0.14	1.43E-07
42	382202.32	3745005.87	0.50	4.9724E-07	0.22	2.20E-07	0.16	1.61E-07
43	382227.32	3745005.87	0.55	5.5039E-07	0.24	2.44E-07	0.18	1.78E-07
44	382252.32	3745005.87	0.59	5.9078E-07	0.26	2.62E-07	0.19	1.91E-07
45	382277.32	3745005.87	0.61	6.0955E-07	0.27	2.70E-07	0.20	1.97E-07
46	382302.32	3745005.87	0.63	6.2899E-07	0.28	2.79E-07	0.20	2.03E-07
47	382327.32	3745005.87	0.65	6.4722E-07	0.29	2.87E-07	0.21	2.09E-07
48	382352.32	3745005.87	0.67	6.6689E-07	0.30	2.96E-07	0.22	2.16E-07
49	382377.32	3745005.87	0.69	6.8917E-07	0.31	3.05E-07	0.22	2.23E-07
50	382402.32	3745005.87	0.71	7.1306E-07	0.32	3.16E-07	0.23	2.31E-07
51	382427.32	3745005.87	0.74	7.3836E-07	0.33	3.27E-07	0.24	2.39E-07
52	382452.32	3745005.87	0.77	7.7337E-07	0.34	3.43E-07	0.25	2.50E-07
53	382477.32	3745005.87	0.83	8.2522E-07	0.37	3.66E-07	0.27	2.67E-07
54	382502.32	3745005.87	0.87	8.6784E-07	0.39	3.85E-07	0.28	2.80E-07
55	382527.32	3745005.87	0.89	8.9331E-07	0.40	3.97E-07	0.29	2.88E-07
56	382552.32	3745005.87	0.90	8.9771E-07	0.40	3.99E-07	0.29	2.90E-07
57	382577.32	3745005.87	0.88	8.8491E-07	0.39	3.93E-07	0.29	2.85E-07
58	382602.32	3745005.87	0.87	8.6529E-07	0.38	3.84E-07	0.28	2.79E-07
59	382627.32	3745005.87	0.84	8.4353E-07	0.37	3.74E-07	0.27	2.72E-07
60	382652.32	3745005.87	0.82	8.2397E-07	0.37	3.65E-07	0.27	2.66E-07
61	382677.32	3745005.87	0.81	8.0813E-07	0.36	3.58E-07	0.26	2.61E-07
62	382702.32	3745005.87	0.81	8.0514E-07	0.36	3.57E-07	0.26	2.60E-07
63	382727.32	3745005.87	0.80	7.9703E-07	0.35	3.53E-07	0.26	2.58E-07
64	382752.32	3745005.87	0.80	7.9546E-07	0.35	3.52E-07	0.26	2.57E-07
65	382777.32	3745005.87	0.80	7.976E-07	0.35	3.53E-07	0.26	2.58E-07
66	382802.32	3745005.87	0.81	8.0523E-07	0.36	3.56E-07	0.26	2.61E-07
67	382827.32	3745005.87	0.82	8.2192E-07	0.36	3.63E-07	0.27	2.67E-07
68	382852.32	3745005.87	0.85	8.5012E-07	0.38	3.75E-07	0.28	2.76E-07
69	382877.32	3745005.87	0.89	8.899E-07	0.39	3.92E-07	0.29	2.89E-07
70	382902.32	3745005.87	0.96	9.5695E-07	0.42	4.21E-07	0.31	3.12E-07
71	382927.32	3745005.87	0.95	9.4743E-07	0.42	4.17E-07	0.31	3.08E-07
72	382952.32	3745005.87	0.89	8.9058E-07	0.39	3.92E-07	0.29	2.90E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
73	382102.32	3745030.87	0.39	3.9276E-07	0.17	1.74E-07	0.13	1.27E-07
74	382127.32	3745030.87	0.42	4.2399E-07	0.19	1.88E-07	0.14	1.37E-07
75	382152.32	3745030.87	0.46	4.6096E-07	0.20	2.04E-07	0.15	1.49E-07
76	382177.32	3745030.87	0.53	5.2537E-07	0.23	2.33E-07	0.17	1.70E-07
77	382202.32	3745030.87	0.61	6.0518E-07	0.27	2.69E-07	0.20	1.95E-07
78	382227.32	3745030.87	0.65	6.5299E-07	0.29	2.90E-07	0.21	2.11E-07
79	382252.32	3745030.87	0.68	6.7557E-07	0.30	3.00E-07	0.22	2.18E-07
80	382277.32	3745030.87	0.69	6.9242E-07	0.31	3.07E-07	0.22	2.24E-07
81	382302.32	3745030.87	0.71	7.0735E-07	0.31	3.14E-07	0.23	2.29E-07
82	382327.32	3745030.87	0.73	7.3043E-07	0.32	3.24E-07	0.24	2.36E-07
83	382352.32	3745030.87	0.76	7.5603E-07	0.33	3.35E-07	0.24	2.45E-07
84	382377.32	3745030.87	0.78	7.7736E-07	0.34	3.44E-07	0.25	2.52E-07
85	382402.32	3745030.87	0.80	8.0374E-07	0.36	3.56E-07	0.26	2.60E-07
86	382427.32	3745030.87	0.84	8.3513E-07	0.37	3.70E-07	0.27	2.70E-07
87	382452.32	3745030.87	0.89	8.8868E-07	0.39	3.94E-07	0.29	2.87E-07
88	382477.32	3745030.87	0.97	9.6601E-07	0.43	4.29E-07	0.31	3.12E-07
89	382502.32	3745030.87	1.00	1.0032E-06	0.45	4.45E-07	0.32	3.24E-07
90	382527.32	3745030.87	1.00	9.9796E-07	0.44	4.43E-07	0.32	3.22E-07
91	382552.32	3745030.87	0.97	9.7092E-07	0.43	4.31E-07	0.31	3.13E-07
92	382577.32	3745030.87	0.94	9.3949E-07	0.42	4.17E-07	0.30	3.03E-07
93	382602.32	3745030.87	0.90	9.0495E-07	0.40	4.01E-07	0.29	2.92E-07
94	382627.32	3745030.87	0.88	8.7836E-07	0.39	3.89E-07	0.28	2.84E-07
95	382652.32	3745030.87	0.85	8.542E-07	0.38	3.79E-07	0.28	2.76E-07
96	382677.32	3745030.87	0.84	8.3502E-07	0.37	3.70E-07	0.27	2.70E-07
97	382702.32	3745030.87	0.83	8.3236E-07	0.37	3.68E-07	0.27	2.69E-07
98	382727.32	3745030.87	0.83	8.3005E-07	0.37	3.67E-07	0.27	2.69E-07
99	382752.32	3745030.87	0.83	8.3469E-07	0.37	3.69E-07	0.27	2.70E-07
100	382777.32	3745030.87	0.85	8.473E-07	0.37	3.74E-07	0.27	2.75E-07
101	382802.32	3745030.87	0.87	8.6828E-07	0.38	3.83E-07	0.28	2.82E-07
102	382827.32	3745030.87	0.90	9.0177E-07	0.40	3.98E-07	0.29	2.93E-07
103	382852.32	3745030.87	0.95	9.5032E-07	0.42	4.19E-07	0.31	3.09E-07
104	382877.32	3745030.87	1.03	1.0268E-06	0.45	4.52E-07	0.33	3.34E-07
105	382902.32	3745030.87	1.02	1.023E-06	0.45	4.50E-07	0.33	3.33E-07
106	382927.32	3745030.87	1.10	1.0962E-06	0.48	4.82E-07	0.36	3.58E-07
107	382102.32	3745055.87	0.43	4.2614E-07	0.19	1.88E-07	0.14	1.38E-07
108	382127.32	3745055.87	0.45	4.5454E-07	0.20	2.01E-07	0.15	1.47E-07
109	382152.32	3745055.87	0.52	5.1802E-07	0.23	2.29E-07	0.17	1.68E-07
110	382177.32	3745055.87	0.64	6.4225E-07	0.29	2.85E-07	0.21	2.07E-07
111	382202.32	3745055.87	0.71	7.1241E-07	0.32	3.16E-07	0.23	2.30E-07
112	382227.32	3745055.87	0.72	7.2094E-07	0.32	3.20E-07	0.23	2.33E-07
113	382252.32	3745055.87	0.71	7.1149E-07	0.32	3.15E-07	0.23	2.30E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
114	382277.32	3745055.87	0.72	7.1816E-07	0.32	3.18E-07	0.23	2.32E-07
115	382302.32	3745055.87	0.74	7.4474E-07	0.33	3.30E-07	0.24	2.41E-07
116	382327.32	3745055.87	0.79	7.9301E-07	0.35	3.51E-07	0.26	2.57E-07
117	382352.32	3745055.87	0.83	8.286E-07	0.37	3.67E-07	0.27	2.68E-07
118	382377.32	3745055.87	0.85	8.5126E-07	0.38	3.76E-07	0.28	2.76E-07
119	382402.32	3745055.87	0.87	8.7469E-07	0.39	3.87E-07	0.28	2.84E-07
120	382427.32	3745055.87	0.92	9.2029E-07	0.41	4.07E-07	0.30	2.98E-07
121	382102.32	3744780.87	0.19	1.9403E-07	0.09	8.56E-08	0.06	6.30E-08
122	382152.32	3744780.87	0.20	2.019E-07	0.09	8.92E-08	0.07	6.55E-08
123	382202.32	3744780.87	0.21	2.1071E-07	0.09	9.31E-08	0.07	6.83E-08
124	382252.32	3744780.87	0.22	2.2422E-07	0.10	9.91E-08	0.07	7.27E-08
125	382302.32	3744780.87	0.24	2.4207E-07	0.11	1.07E-07	0.08	7.84E-08
126	382352.32	3744780.87	0.27	2.6609E-07	0.12	1.18E-07	0.09	8.61E-08
127	382402.32	3744780.87	0.29	2.9493E-07	0.13	1.31E-07	0.10	9.53E-08
128	382452.32	3744780.87	0.33	3.2525E-07	0.14	1.44E-07	0.10	1.05E-07
129	382502.32	3744780.87	0.35	3.5255E-07	0.16	1.56E-07	0.11	1.14E-07
130	382552.32	3744780.87	0.39	3.8637E-07	0.17	1.72E-07	0.12	1.25E-07
131	382602.32	3744780.87	0.42	4.2198E-07	0.19	1.87E-07	0.14	1.36E-07
132	382652.32	3744780.87	0.46	4.5519E-07	0.20	2.02E-07	0.15	1.47E-07
133	382702.32	3744780.87	0.48	4.8314E-07	0.21	2.15E-07	0.16	1.56E-07
134	382752.32	3744780.87	0.51	5.0504E-07	0.22	2.25E-07	0.16	1.63E-07
135	382802.32	3744780.87	0.51	5.1482E-07	0.23	2.29E-07	0.17	1.66E-07
136	382852.32	3744780.87	0.52	5.1893E-07	0.23	2.31E-07	0.17	1.67E-07
137	382902.32	3744780.87	0.52	5.1741E-07	0.23	2.30E-07	0.17	1.67E-07
138	382952.32	3744780.87	0.52	5.1553E-07	0.23	2.29E-07	0.17	1.66E-07
139	383002.32	3744780.87	0.51	5.1237E-07	0.23	2.27E-07	0.17	1.65E-07
140	383052.32	3744780.87	0.51	5.0752E-07	0.23	2.25E-07	0.16	1.64E-07
141	383102.32	3744780.87	0.50	5.0013E-07	0.22	2.22E-07	0.16	1.61E-07
142	383152.32	3744780.87	0.49	4.9355E-07	0.22	2.19E-07	0.16	1.59E-07
143	383202.32	3744780.87	0.48	4.8466E-07	0.21	2.15E-07	0.16	1.57E-07
144	382102.32	3744830.87	0.21	2.1484E-07	0.09	9.48E-08	0.07	6.97E-08
145	382152.32	3744830.87	0.23	2.253E-07	0.10	9.95E-08	0.07	7.31E-08
146	382202.32	3744830.87	0.24	2.3831E-07	0.11	1.05E-07	0.08	7.73E-08
147	382252.32	3744830.87	0.26	2.5743E-07	0.11	1.14E-07	0.08	8.34E-08
148	382302.32	3744830.87	0.28	2.8289E-07	0.13	1.25E-07	0.09	9.16E-08
149	382352.32	3744830.87	0.31	3.1455E-07	0.14	1.39E-07	0.10	1.02E-07
150	382402.32	3744830.87	0.35	3.4991E-07	0.16	1.55E-07	0.11	1.13E-07
151	382452.32	3744830.87	0.39	3.8579E-07	0.17	1.71E-07	0.12	1.25E-07
152	382502.32	3744830.87	0.42	4.1701E-07	0.19	1.85E-07	0.13	1.35E-07
153	382552.32	3744830.87	0.46	4.5932E-07	0.20	2.04E-07	0.15	1.48E-07
154	382602.32	3744830.87	0.50	4.9705E-07	0.22	2.21E-07	0.16	1.60E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
155	382652.32	3744830.87	0.53	5.3168E-07	0.24	2.36E-07	0.17	1.71E-07
156	382702.32	3744830.87	0.56	5.5662E-07	0.25	2.47E-07	0.18	1.79E-07
157	382752.32	3744830.87	0.57	5.7096E-07	0.25	2.54E-07	0.18	1.84E-07
158	382802.32	3744830.87	0.57	5.74E-07	0.25	2.55E-07	0.18	1.85E-07
159	382852.32	3744830.87	0.57	5.7237E-07	0.25	2.54E-07	0.18	1.85E-07
160	382902.32	3744830.87	0.57	5.7004E-07	0.25	2.53E-07	0.18	1.84E-07
161	382952.32	3744830.87	0.57	5.6922E-07	0.25	2.52E-07	0.18	1.84E-07
162	383002.32	3744830.87	0.57	5.684E-07	0.25	2.52E-07	0.18	1.84E-07
163	383052.32	3744830.87	0.57	5.6655E-07	0.25	2.51E-07	0.18	1.83E-07
164	383102.32	3744830.87	0.56	5.5768E-07	0.25	2.47E-07	0.18	1.80E-07
165	383152.32	3744830.87	0.55	5.5016E-07	0.24	2.43E-07	0.18	1.78E-07
166	383202.32	3744830.87	0.54	5.3545E-07	0.24	2.37E-07	0.17	1.73E-07
167	382102.32	3744880.87	0.24	2.4169E-07	0.11	1.07E-07	0.08	7.85E-08
168	382152.32	3744880.87	0.26	2.5683E-07	0.11	1.13E-07	0.08	8.33E-08
169	382202.32	3744880.87	0.28	2.7591E-07	0.12	1.22E-07	0.09	8.95E-08
170	382252.32	3744880.87	0.31	3.057E-07	0.14	1.35E-07	0.10	9.90E-08
171	382302.32	3744880.87	0.34	3.4092E-07	0.15	1.51E-07	0.11	1.10E-07
172	382352.32	3744880.87	0.38	3.8159E-07	0.17	1.69E-07	0.12	1.23E-07
173	382402.32	3744880.87	0.42	4.2145E-07	0.19	1.87E-07	0.14	1.36E-07
174	382452.32	3744880.87	0.46	4.6226E-07	0.21	2.05E-07	0.15	1.49E-07
175	382502.32	3744880.87	0.50	4.9801E-07	0.22	2.21E-07	0.16	1.61E-07
176	382552.32	3744880.87	0.55	5.4896E-07	0.24	2.44E-07	0.18	1.77E-07
177	382602.32	3744880.87	0.59	5.9214E-07	0.26	2.63E-07	0.19	1.91E-07
178	382652.32	3744880.87	0.62	6.1875E-07	0.27	2.75E-07	0.20	1.99E-07
179	382702.32	3744880.87	0.63	6.3448E-07	0.28	2.82E-07	0.20	2.04E-07
180	382752.32	3744880.87	0.64	6.3557E-07	0.28	2.82E-07	0.20	2.05E-07
181	382802.32	3744880.87	0.63	6.3208E-07	0.28	2.81E-07	0.20	2.04E-07
182	382852.32	3744880.87	0.63	6.2701E-07	0.28	2.78E-07	0.20	2.02E-07
183	382902.32	3744880.87	0.63	6.283E-07	0.28	2.78E-07	0.20	2.03E-07
184	382952.32	3744880.87	0.64	6.364E-07	0.28	2.82E-07	0.21	2.06E-07
185	383002.32	3744880.87	0.65	6.5008E-07	0.29	2.87E-07	0.21	2.11E-07
186	383052.32	3744880.87	0.67	6.6501E-07	0.29	2.94E-07	0.22	2.16E-07
187	383102.32	3744880.87	0.66	6.6214E-07	0.29	2.92E-07	0.21	2.15E-07
188	383152.32	3744880.87	0.65	6.4884E-07	0.29	2.86E-07	0.21	2.11E-07
189	382102.32	3744930.87	0.28	2.7838E-07	0.12	1.23E-07	0.09	9.03E-08
190	382152.32	3744930.87	0.30	3.0085E-07	0.13	1.33E-07	0.10	9.76E-08
191	382202.32	3744930.87	0.33	3.3064E-07	0.15	1.46E-07	0.11	1.07E-07
192	382252.32	3744930.87	0.38	3.8233E-07	0.17	1.69E-07	0.12	1.24E-07
193	382302.32	3744930.87	0.43	4.3313E-07	0.19	1.92E-07	0.14	1.40E-07
194	382352.32	3744930.87	0.48	4.7758E-07	0.21	2.12E-07	0.15	1.54E-07
195	382402.32	3744930.87	0.52	5.2022E-07	0.23	2.31E-07	0.17	1.68E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
196	382452.32	3744930.87	0.56	5.6132E-07	0.25	2.49E-07	0.18	1.81E-07
197	382502.32	3744930.87	0.60	6.0463E-07	0.27	2.68E-07	0.20	1.95E-07
198	382552.32	3744930.87	0.66	6.5995E-07	0.29	2.93E-07	0.21	2.13E-07
199	382602.32	3744930.87	0.70	7.0095E-07	0.31	3.11E-07	0.23	2.26E-07
200	382652.32	3744930.87	0.71	7.1272E-07	0.32	3.17E-07	0.23	2.30E-07
201	382702.32	3744930.87	0.71	7.1158E-07	0.32	3.16E-07	0.23	2.30E-07
202	382752.32	3744930.87	0.70	7.0073E-07	0.31	3.11E-07	0.23	2.26E-07
203	382802.32	3744930.87	0.69	6.9252E-07	0.31	3.07E-07	0.22	2.24E-07
204	382852.32	3744930.87	0.69	6.9218E-07	0.31	3.06E-07	0.22	2.24E-07
205	382902.32	3744930.87	0.71	7.1134E-07	0.31	3.15E-07	0.23	2.30E-07
206	382952.32	3744930.87	0.75	7.4592E-07	0.33	3.29E-07	0.24	2.42E-07
207	383002.32	3744930.87	0.81	8.0767E-07	0.36	3.56E-07	0.26	2.63E-07
208	383052.32	3744930.87	0.89	8.8538E-07	0.39	3.89E-07	0.29	2.89E-07
209	383102.32	3744930.87	0.93	9.302E-07	0.41	4.09E-07	0.30	3.04E-07
210	383152.32	3744930.87	0.82	8.2102E-07	0.36	3.61E-07	0.27	2.68E-07
211	382077.32	3744380.87	0.11	1.1481E-07	0.05	5.06E-08	0.04	3.73E-08
212	382152.32	3744380.87	0.11	1.1356E-07	0.05	5.01E-08	0.04	3.69E-08
213	382227.32	3744380.87	0.12	1.1542E-07	0.05	5.10E-08	0.04	3.74E-08
214	382302.32	3744380.87	0.12	1.1873E-07	0.05	5.25E-08	0.04	3.85E-08
215	382377.32	3744380.87	0.12	1.2426E-07	0.05	5.50E-08	0.04	4.02E-08
216	382452.32	3744380.87	0.13	1.3279E-07	0.06	5.88E-08	0.04	4.29E-08
217	382527.32	3744380.87	0.14	1.4322E-07	0.06	6.35E-08	0.05	4.63E-08
218	382602.32	3744380.87	0.16	1.5616E-07	0.07	6.93E-08	0.05	5.04E-08
219	382677.32	3744380.87	0.17	1.7119E-07	0.08	7.61E-08	0.06	5.52E-08
220	382752.32	3744380.87	0.19	1.8583E-07	0.08	8.26E-08	0.06	5.98E-08
221	382827.32	3744380.87	0.20	2.0354E-07	0.09	9.05E-08	0.07	6.55E-08
222	382902.32	3744380.87	0.22	2.2285E-07	0.10	9.92E-08	0.07	7.17E-08
223	382977.32	3744380.87	0.24	2.3826E-07	0.11	1.06E-07	0.08	7.66E-08
224	383052.32	3744380.87	0.25	2.4994E-07	0.11	1.11E-07	0.08	8.03E-08
225	383127.32	3744380.87	0.26	2.6091E-07	0.12	1.16E-07	0.08	8.38E-08
226	383202.32	3744380.87	0.27	2.6679E-07	0.12	1.19E-07	0.09	8.57E-08
227	383277.32	3744380.87	0.27	2.7212E-07	0.12	1.21E-07	0.09	8.74E-08
228	383352.32	3744380.87	0.27	2.7256E-07	0.12	1.21E-07	0.09	8.76E-08
229	383427.32	3744380.87	0.27	2.6914E-07	0.12	1.20E-07	0.09	8.65E-08
230	383502.32	3744380.87	0.27	2.6601E-07	0.12	1.18E-07	0.09	8.55E-08
231	383577.32	3744380.87	0.26	2.5788E-07	0.11	1.15E-07	0.08	8.29E-08
232	382077.32	3744455.87	0.12	1.2224E-07	0.05	5.39E-08	0.04	3.97E-08
233	382152.32	3744455.87	0.12	1.2201E-07	0.05	5.38E-08	0.04	3.96E-08
234	382227.32	3744455.87	0.13	1.2584E-07	0.06	5.56E-08	0.04	4.08E-08
235	382302.32	3744455.87	0.13	1.3074E-07	0.06	5.78E-08	0.04	4.24E-08
236	382377.32	3744455.87	0.14	1.3765E-07	0.06	6.09E-08	0.04	4.46E-08

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
237	382452.32	3744455.87	0.15	1.4925E-07	0.07	6.61E-08	0.05	4.82E-08
238	382527.32	3744455.87	0.16	1.6322E-07	0.07	7.24E-08	0.05	5.27E-08
239	382602.32	3744455.87	0.18	1.8039E-07	0.08	8.01E-08	0.06	5.82E-08
240	382677.32	3744455.87	0.20	1.999E-07	0.09	8.88E-08	0.06	6.44E-08
241	382752.32	3744455.87	0.22	2.2089E-07	0.10	9.82E-08	0.07	7.11E-08
242	382827.32	3744455.87	0.24	2.4223E-07	0.11	1.08E-07	0.08	7.79E-08
243	382902.32	3744455.87	0.26	2.6045E-07	0.12	1.16E-07	0.08	8.37E-08
244	382977.32	3744455.87	0.28	2.7593E-07	0.12	1.23E-07	0.09	8.87E-08
245	383052.32	3744455.87	0.29	2.8673E-07	0.13	1.28E-07	0.09	9.22E-08
246	383127.32	3744455.87	0.29	2.9397E-07	0.13	1.31E-07	0.09	9.45E-08
247	383202.32	3744455.87	0.30	2.9807E-07	0.13	1.33E-07	0.10	9.58E-08
248	383277.32	3744455.87	0.30	2.99E-07	0.13	1.33E-07	0.10	9.61E-08
249	383352.32	3744455.87	0.30	2.9678E-07	0.13	1.32E-07	0.10	9.54E-08
250	383427.32	3744455.87	0.29	2.928E-07	0.13	1.30E-07	0.09	9.42E-08
251	383502.32	3744455.87	0.28	2.8439E-07	0.13	1.27E-07	0.09	9.15E-08
252	382077.32	3744530.87	0.13	1.3307E-07	0.06	5.87E-08	0.04	4.32E-08
253	382152.32	3744530.87	0.13	1.3475E-07	0.06	5.95E-08	0.04	4.37E-08
254	382227.32	3744530.87	0.14	1.3775E-07	0.06	6.08E-08	0.04	4.47E-08
255	382302.32	3744530.87	0.15	1.4571E-07	0.06	6.44E-08	0.05	4.72E-08
256	382377.32	3744530.87	0.16	1.5535E-07	0.07	6.88E-08	0.05	5.03E-08
257	382452.32	3744530.87	0.17	1.7026E-07	0.08	7.54E-08	0.06	5.50E-08
258	382527.32	3744530.87	0.19	1.8894E-07	0.08	8.38E-08	0.06	6.10E-08
259	382602.32	3744530.87	0.21	2.1143E-07	0.09	9.39E-08	0.07	6.82E-08
260	382677.32	3744530.87	0.24	2.3619E-07	0.10	1.05E-07	0.08	7.61E-08
261	382752.32	3744530.87	0.26	2.6445E-07	0.12	1.18E-07	0.09	8.51E-08
262	382827.32	3744530.87	0.29	2.8702E-07	0.13	1.28E-07	0.09	9.23E-08
263	382902.32	3744530.87	0.31	3.0786E-07	0.14	1.37E-07	0.10	9.90E-08
264	382977.32	3744530.87	0.32	3.2043E-07	0.14	1.43E-07	0.10	1.03E-07
265	383052.32	3744530.87	0.33	3.2785E-07	0.15	1.46E-07	0.11	1.05E-07
266	383127.32	3744530.87	0.33	3.3396E-07	0.15	1.49E-07	0.11	1.07E-07
267	383202.32	3744530.87	0.33	3.3395E-07	0.15	1.49E-07	0.11	1.07E-07
268	383277.32	3744530.87	0.33	3.3134E-07	0.15	1.47E-07	0.11	1.07E-07
269	383352.32	3744530.87	0.33	3.2594E-07	0.14	1.45E-07	0.10	1.05E-07
270	383427.32	3744530.87	0.32	3.162E-07	0.14	1.41E-07	0.10	1.02E-07
271	382077.32	3744605.87	0.15	1.4523E-07	0.06	6.41E-08	0.05	4.72E-08
272	382152.32	3744605.87	0.15	1.4906E-07	0.07	6.58E-08	0.05	4.84E-08
273	382227.32	3744605.87	0.15	1.5455E-07	0.07	6.83E-08	0.05	5.01E-08
274	382302.32	3744605.87	0.16	1.6438E-07	0.07	7.27E-08	0.05	5.33E-08
275	382377.32	3744605.87	0.18	1.7913E-07	0.08	7.93E-08	0.06	5.80E-08
276	382452.32	3744605.87	0.20	1.9953E-07	0.09	8.84E-08	0.06	6.45E-08
277	382527.32	3744605.87	0.23	2.2522E-07	0.10	9.99E-08	0.07	7.27E-08

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
278	382602.32	3744605.87	0.25	2.5491E-07	0.11	1.13E-07	0.08	8.22E-08
279	382677.32	3744605.87	0.29	2.8635E-07	0.13	1.27E-07	0.09	9.22E-08
280	382752.32	3744605.87	0.32	3.1795E-07	0.14	1.41E-07	0.10	1.02E-07
281	382827.32	3744605.87	0.34	3.4091E-07	0.15	1.52E-07	0.11	1.10E-07
282	382902.32	3744605.87	0.36	3.6121E-07	0.16	1.61E-07	0.12	1.16E-07
283	382977.32	3744605.87	0.37	3.692E-07	0.16	1.64E-07	0.12	1.19E-07
284	383052.32	3744605.87	0.37	3.7326E-07	0.17	1.66E-07	0.12	1.20E-07
285	383127.32	3744605.87	0.37	3.7198E-07	0.17	1.65E-07	0.12	1.20E-07
286	383202.32	3744605.87	0.37	3.672E-07	0.16	1.63E-07	0.12	1.18E-07
287	383277.32	3744605.87	0.36	3.6077E-07	0.16	1.60E-07	0.12	1.16E-07
288	383352.32	3744605.87	0.35	3.5367E-07	0.16	1.57E-07	0.11	1.14E-07
289	382077.32	3744680.87	0.16	1.6174E-07	0.07	7.14E-08	0.05	5.25E-08
290	382152.32	3744680.87	0.17	1.6748E-07	0.07	7.39E-08	0.05	5.44E-08
291	382227.32	3744680.87	0.18	1.7601E-07	0.08	7.78E-08	0.06	5.71E-08
292	382302.32	3744680.87	0.19	1.9037E-07	0.08	8.42E-08	0.06	6.17E-08
293	382377.32	3744680.87	0.21	2.1226E-07	0.09	9.40E-08	0.07	6.87E-08
294	382452.32	3744680.87	0.24	2.4029E-07	0.11	1.07E-07	0.08	7.76E-08
295	382527.32	3744680.87	0.27	2.7436E-07	0.12	1.22E-07	0.09	8.85E-08
296	382602.32	3744680.87	0.31	3.1346E-07	0.14	1.39E-07	0.10	1.01E-07
297	382677.32	3744680.87	0.35	3.513E-07	0.16	1.56E-07	0.11	1.13E-07
298	382752.32	3744680.87	0.38	3.8479E-07	0.17	1.71E-07	0.12	1.24E-07
299	382827.32	3744680.87	0.41	4.0552E-07	0.18	1.80E-07	0.13	1.31E-07
300	382902.32	3744680.87	0.42	4.1942E-07	0.19	1.87E-07	0.14	1.35E-07
301	382977.32	3744680.87	0.43	4.2517E-07	0.19	1.89E-07	0.14	1.37E-07
302	383052.32	3744680.87	0.42	4.2343E-07	0.19	1.88E-07	0.14	1.36E-07
303	383127.32	3744680.87	0.42	4.1921E-07	0.19	1.86E-07	0.14	1.35E-07
304	383202.32	3744680.87	0.41	4.1181E-07	0.18	1.83E-07	0.13	1.33E-07
305	383277.32	3744680.87	0.40	4.0036E-07	0.18	1.78E-07	0.13	1.29E-07
306	382077.32	3744755.87	0.18	1.8234E-07	0.08	8.05E-08	0.06	5.92E-08
307	382152.32	3744755.87	0.19	1.922E-07	0.08	8.49E-08	0.06	6.24E-08
308	382227.32	3744755.87	0.20	2.0451E-07	0.09	9.04E-08	0.07	6.63E-08
309	382302.32	3744755.87	0.23	2.2634E-07	0.10	1.00E-07	0.07	7.33E-08
310	382377.32	3744755.87	0.26	2.6016E-07	0.12	1.15E-07	0.08	8.41E-08
311	382452.32	3744755.87	0.30	3.0104E-07	0.13	1.34E-07	0.10	9.72E-08
312	382527.32	3744755.87	0.34	3.4315E-07	0.15	1.52E-07	0.11	1.11E-07
313	382602.32	3744755.87	0.39	3.9213E-07	0.17	1.74E-07	0.13	1.26E-07
314	382677.32	3744755.87	0.43	4.3423E-07	0.19	1.93E-07	0.14	1.40E-07
315	382752.32	3744755.87	0.47	4.7092E-07	0.21	2.09E-07	0.15	1.52E-07
316	382827.32	3744755.87	0.49	4.8713E-07	0.22	2.17E-07	0.16	1.57E-07
317	382902.32	3744755.87	0.49	4.9152E-07	0.22	2.18E-07	0.16	1.58E-07
318	382977.32	3744755.87	0.49	4.8968E-07	0.22	2.17E-07	0.16	1.58E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
319	383052.32	3744755.87	0.48	4.8412E-07	0.21	2.15E-07	0.16	1.56E-07
320	383127.32	3744755.87	0.47	4.7334E-07	0.21	2.10E-07	0.15	1.53E-07
321	383202.32	3744755.87	0.46	4.63E-07	0.21	2.05E-07	0.15	1.49E-07
322	383277.32	3744755.87	0.45	4.4512E-07	0.20	1.97E-07	0.14	1.44E-07
323	381002.32	3743980.87	0.04	4.11E-08	0.02	1.82E-08	0.01	1.33E-08
324	381102.32	3743980.87	0.04	4.3276E-08	0.02	1.91E-08	0.01	1.40E-08
325	381202.32	3743980.87	0.05	4.569E-08	0.02	2.02E-08	0.01	1.48E-08
326	381302.32	3743980.87	0.05	4.9148E-08	0.02	2.17E-08	0.02	1.59E-08
327	381402.32	3743980.87	0.05	5.3062E-08	0.02	2.34E-08	0.02	1.72E-08
328	381502.32	3743980.87	0.06	5.8128E-08	0.03	2.56E-08	0.02	1.89E-08
329	381602.32	3743980.87	0.07	6.7003E-08	0.03	2.95E-08	0.02	2.18E-08
330	381702.32	3743980.87	0.09	9.0948E-08	0.04	3.99E-08	0.03	2.97E-08
331	381825.21	3743978.18	0.10	9.5144E-08	0.04	4.18E-08	0.03	3.11E-08
332	381902.32	3743980.87	0.11	1.1327E-07	0.05	4.96E-08	0.04	3.71E-08
333	382002.32	3743980.87	0.09	8.8918E-08	0.04	3.91E-08	0.03	2.90E-08
334	382102.32	3743980.87	0.08	8.2062E-08	0.04	3.62E-08	0.03	2.67E-08
335	382202.32	3743980.87	0.08	7.975E-08	0.04	3.52E-08	0.03	2.59E-08
336	382302.32	3743980.87	0.08	7.9639E-08	0.04	3.52E-08	0.03	2.58E-08
337	382402.32	3743980.87	0.08	8.1147E-08	0.04	3.59E-08	0.03	2.63E-08
338	382502.32	3743980.87	0.08	8.3871E-08	0.04	3.71E-08	0.03	2.71E-08
339	382602.32	3743980.87	0.09	8.7839E-08	0.04	3.89E-08	0.03	2.84E-08
340	382702.32	3743980.87	0.09	9.3369E-08	0.04	4.14E-08	0.03	3.01E-08
341	382802.32	3743980.87	0.10	1.0068E-07	0.04	4.47E-08	0.03	3.24E-08
342	382902.32	3743980.87	0.11	1.1E-07	0.05	4.89E-08	0.04	3.54E-08
343	383002.32	3743980.87	0.12	1.1915E-07	0.05	5.30E-08	0.04	3.83E-08
344	383102.32	3743980.87	0.13	1.297E-07	0.06	5.78E-08	0.04	4.17E-08
345	383202.32	3743980.87	0.14	1.4081E-07	0.06	6.27E-08	0.05	4.52E-08
346	383302.32	3743980.87	0.15	1.4997E-07	0.07	6.68E-08	0.05	4.82E-08
347	383402.32	3743980.87	0.16	1.5797E-07	0.07	7.04E-08	0.05	5.07E-08
348	383502.32	3743980.87	0.16	1.6487E-07	0.07	7.35E-08	0.05	5.29E-08
349	383602.32	3743980.87	0.17	1.7014E-07	0.08	7.58E-08	0.05	5.46E-08
350	383702.32	3743980.87	0.17	1.7197E-07	0.08	7.66E-08	0.06	5.52E-08
351	381002.32	3744080.87	0.04	4.3842E-08	0.02	1.94E-08	0.01	1.42E-08
352	381102.32	3744080.87	0.05	4.6563E-08	0.02	2.06E-08	0.02	1.51E-08
353	381202.32	3744080.87	0.05	4.9621E-08	0.02	2.19E-08	0.02	1.61E-08
354	381302.32	3744080.87	0.05	5.3379E-08	0.02	2.36E-08	0.02	1.73E-08
355	381402.32	3744080.87	0.06	5.8264E-08	0.03	2.57E-08	0.02	1.89E-08
356	381502.32	3744080.87	0.06	6.4721E-08	0.03	2.85E-08	0.02	2.10E-08
357	381602.32	3744080.87	0.08	7.7633E-08	0.03	3.42E-08	0.03	2.53E-08
358	381702.32	3744080.87	0.12	1.2073E-07	0.05	5.29E-08	0.04	3.95E-08
359	381802.32	3744080.87	0.13	1.3322E-07	0.06	5.83E-08	0.04	4.36E-08

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
360	381902.32	3744080.87	0.12	1.2071E-07	0.05	5.29E-08	0.04	3.95E-08
361	382002.32	3744080.87	0.10	9.634E-08	0.04	4.24E-08	0.03	3.14E-08
362	382102.32	3744080.87	0.09	8.9135E-08	0.04	3.93E-08	0.03	2.90E-08
363	382202.32	3744080.87	0.09	8.689E-08	0.04	3.84E-08	0.03	2.82E-08
364	382302.32	3744080.87	0.09	8.7427E-08	0.04	3.86E-08	0.03	2.83E-08
365	382402.32	3744080.87	0.09	8.9513E-08	0.04	3.96E-08	0.03	2.90E-08
366	382502.32	3744080.87	0.09	9.3218E-08	0.04	4.13E-08	0.03	3.01E-08
367	382602.32	3744080.87	0.10	9.8756E-08	0.04	4.38E-08	0.03	3.19E-08
368	382702.32	3744080.87	0.11	1.0605E-07	0.05	4.71E-08	0.03	3.42E-08
369	382802.32	3744080.87	0.12	1.159E-07	0.05	5.15E-08	0.04	3.73E-08
370	382902.32	3744080.87	0.13	1.2777E-07	0.06	5.68E-08	0.04	4.11E-08
371	383002.32	3744080.87	0.14	1.4021E-07	0.06	6.24E-08	0.05	4.51E-08
372	383102.32	3744080.87	0.15	1.5255E-07	0.07	6.79E-08	0.05	4.90E-08
373	383202.32	3744080.87	0.16	1.6379E-07	0.07	7.30E-08	0.05	5.26E-08
374	383302.32	3744080.87	0.17	1.7418E-07	0.08	7.76E-08	0.06	5.59E-08
375	383402.32	3744080.87	0.18	1.8148E-07	0.08	8.09E-08	0.06	5.83E-08
376	383502.32	3744080.87	0.19	1.8773E-07	0.08	8.37E-08	0.06	6.03E-08
377	383602.32	3744080.87	0.19	1.9095E-07	0.09	8.51E-08	0.06	6.13E-08
378	383702.32	3744080.87	0.19	1.9046E-07	0.08	8.49E-08	0.06	6.12E-08
379	381002.32	3744180.87	0.05	4.7248E-08	0.02	2.09E-08	0.02	1.53E-08
380	381102.32	3744180.87	0.05	4.9627E-08	0.02	2.20E-08	0.02	1.61E-08
381	381202.32	3744180.87	0.05	5.4093E-08	0.02	2.39E-08	0.02	1.75E-08
382	381302.32	3744180.87	0.06	5.7396E-08	0.03	2.54E-08	0.02	1.86E-08
383	381402.32	3744180.87	0.06	6.4195E-08	0.03	2.83E-08	0.02	2.08E-08
384	381502.32	3744180.87	0.07	7.2384E-08	0.03	3.19E-08	0.02	2.35E-08
385	381602.32	3744180.87	0.09	8.9315E-08	0.04	3.93E-08	0.03	2.91E-08
386	381702.32	3744180.87	0.13	1.3216E-07	0.06	5.79E-08	0.04	4.33E-08
387	381802.32	3744180.87	0.22	2.2435E-07	0.10	9.79E-08	0.07	7.38E-08
388	381902.32	3744180.87	0.12	1.2364E-07	0.05	5.42E-08	0.04	4.04E-08
389	382002.32	3744180.87	0.10	1.0293E-07	0.05	4.53E-08	0.03	3.35E-08
390	382102.32	3744180.87	0.10	9.6513E-08	0.04	4.26E-08	0.03	3.14E-08
391	382202.32	3744180.87	0.10	9.5111E-08	0.04	4.20E-08	0.03	3.09E-08
392	382302.32	3744180.87	0.10	9.6285E-08	0.04	4.26E-08	0.03	3.12E-08
393	382402.32	3744180.87	0.10	9.9474E-08	0.04	4.40E-08	0.03	3.22E-08
394	382502.32	3744180.87	0.10	1.0496E-07	0.05	4.65E-08	0.03	3.39E-08
395	382602.32	3744180.87	0.11	1.1258E-07	0.05	4.99E-08	0.04	3.63E-08
396	382702.32	3744180.87	0.12	1.2339E-07	0.05	5.48E-08	0.04	3.98E-08
397	382802.32	3744180.87	0.14	1.3637E-07	0.06	6.06E-08	0.04	4.39E-08
398	382902.32	3744180.87	0.15	1.5131E-07	0.07	6.73E-08	0.05	4.87E-08
399	383002.32	3744180.87	0.17	1.6689E-07	0.07	7.43E-08	0.05	5.36E-08
400	383102.32	3744180.87	0.18	1.8056E-07	0.08	8.04E-08	0.06	5.80E-08

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
401	383202.32	3744180.87	0.19	1.9241E-07	0.09	8.57E-08	0.06	6.18E-08
402	383302.32	3744180.87	0.20	2.0161E-07	0.09	8.98E-08	0.06	6.47E-08
403	383402.32	3744180.87	0.21	2.0849E-07	0.09	9.29E-08	0.07	6.69E-08
404	383502.32	3744180.87	0.21	2.1138E-07	0.09	9.42E-08	0.07	6.79E-08
405	383602.32	3744180.87	0.21	2.1225E-07	0.09	9.46E-08	0.07	6.82E-08
406	383702.32	3744180.87	0.21	2.0917E-07	0.09	9.32E-08	0.07	6.72E-08
407	381002.32	3744280.87	0.05	5.0881E-08	0.02	2.25E-08	0.02	1.65E-08
408	381102.32	3744280.87	0.05	5.4365E-08	0.02	2.40E-08	0.02	1.76E-08
409	381202.32	3744280.87	0.06	5.8539E-08	0.03	2.59E-08	0.02	1.90E-08
410	381302.32	3744280.87	0.06	6.3794E-08	0.03	2.82E-08	0.02	2.07E-08
411	381402.32	3744280.87	0.07	7.064E-08	0.03	3.12E-08	0.02	2.29E-08
412	381502.32	3744280.87	0.08	8.0878E-08	0.04	3.56E-08	0.03	2.63E-08
413	381602.32	3744280.87	0.10	1.0234E-07	0.04	4.50E-08	0.03	3.34E-08
414	381702.32	3744280.87	0.17	1.698E-07	0.07	7.43E-08	0.06	5.57E-08
415	381802.32	3744280.87	0.19	1.924E-07	0.08	8.41E-08	0.06	6.31E-08
416	381902.32	3744280.87	0.13	1.2648E-07	0.06	5.55E-08	0.04	4.13E-08
417	382002.32	3744280.87	0.11	1.099E-07	0.05	4.84E-08	0.04	3.58E-08
418	382102.32	3744280.87	0.10	1.04E-07	0.05	4.59E-08	0.03	3.38E-08
419	382202.32	3744280.87	0.10	1.0341E-07	0.05	4.57E-08	0.03	3.36E-08
420	382302.32	3744280.87	0.11	1.0668E-07	0.05	4.72E-08	0.03	3.46E-08
421	382402.32	3744280.87	0.11	1.1209E-07	0.05	4.96E-08	0.04	3.63E-08
422	382502.32	3744280.87	0.12	1.1988E-07	0.05	5.31E-08	0.04	3.87E-08
423	382602.32	3744280.87	0.13	1.3139E-07	0.06	5.83E-08	0.04	4.24E-08
424	382702.32	3744280.87	0.15	1.4547E-07	0.06	6.46E-08	0.05	4.69E-08
425	382802.32	3744280.87	0.16	1.6413E-07	0.07	7.30E-08	0.05	5.28E-08
426	382902.32	3744280.87	0.18	1.8222E-07	0.08	8.11E-08	0.06	5.86E-08
427	383002.32	3744280.87	0.20	2.0036E-07	0.09	8.92E-08	0.06	6.44E-08
428	383102.32	3744280.87	0.22	2.167E-07	0.10	9.65E-08	0.07	6.96E-08
429	383202.32	3744280.87	0.22	2.2496E-07	0.10	1.00E-07	0.07	7.23E-08
430	383302.32	3744280.87	0.24	2.3663E-07	0.11	1.05E-07	0.08	7.60E-08
431	383402.32	3744280.87	0.24	2.3787E-07	0.11	1.06E-07	0.08	7.64E-08
432	383502.32	3744280.87	0.24	2.3786E-07	0.11	1.06E-07	0.08	7.64E-08
433	383602.32	3744280.87	0.23	2.3471E-07	0.10	1.05E-07	0.08	7.54E-08
434	381002.32	3744380.87	0.05	5.479E-08	0.02	2.42E-08	0.02	1.77E-08
435	381102.32	3744380.87	0.06	5.8952E-08	0.03	2.61E-08	0.02	1.91E-08
436	381202.32	3744380.87	0.06	6.3649E-08	0.03	2.81E-08	0.02	2.06E-08
437	381302.32	3744380.87	0.07	6.9625E-08	0.03	3.08E-08	0.02	2.26E-08
438	381002.32	3744480.87	0.06	5.9288E-08	0.03	2.62E-08	0.02	1.92E-08
439	381102.32	3744480.87	0.06	6.3523E-08	0.03	2.81E-08	0.02	2.06E-08
440	381202.32	3744480.87	0.07	6.9089E-08	0.03	3.05E-08	0.02	2.24E-08
441	381302.32	3744480.87	0.08	7.6282E-08	0.03	3.37E-08	0.02	2.47E-08

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
442	381002.32	3744580.87	0.06	6.3709E-08	0.03	2.82E-08	0.02	2.06E-08
443	381102.32	3744580.87	0.07	6.8671E-08	0.03	3.04E-08	0.02	2.22E-08
444	381202.32	3744580.87	0.08	7.5294E-08	0.03	3.33E-08	0.02	2.44E-08
445	381302.32	3744580.87	0.08	8.3351E-08	0.04	3.68E-08	0.03	2.70E-08
446	381002.32	3744680.87	0.07	6.8293E-08	0.03	3.02E-08	0.02	2.21E-08
447	381102.32	3744680.87	0.07	7.3774E-08	0.03	3.26E-08	0.02	2.39E-08
448	381202.32	3744680.87	0.08	8.1425E-08	0.04	3.60E-08	0.03	2.64E-08
449	381302.32	3744680.87	0.09	9.096E-08	0.04	4.02E-08	0.03	2.95E-08
450	381002.32	3744780.87	0.07	7.294E-08	0.03	3.23E-08	0.02	2.36E-08
451	381102.32	3744780.87	0.08	7.9569E-08	0.04	3.52E-08	0.03	2.58E-08
452	381202.32	3744780.87	0.09	8.8329E-08	0.04	3.90E-08	0.03	2.86E-08
453	381302.32	3744780.87	0.10	9.9036E-08	0.04	4.37E-08	0.03	3.21E-08
454	381405	3744382	0.08	7.8132E-08	0.03	3.45E-08	0.03	2.54E-08
455	381505	3744382	0.09	9.0981E-08	0.04	4.01E-08	0.03	2.96E-08
456	381605	3744382	0.12	1.2031E-07	0.05	5.28E-08	0.04	3.93E-08
457	381735.97	3744394.12	0.21	2.1335E-07	0.09	9.32E-08	0.07	7.00E-08
458	381805	3744382	0.17	1.7403E-07	0.08	7.62E-08	0.06	5.70E-08
459	381905	3744382	0.13	1.3028E-07	0.06	5.73E-08	0.04	4.25E-08
460	382005	3744382	0.12	1.1763E-07	0.05	5.18E-08	0.04	3.83E-08
461	381405	3744482	0.09	8.604E-08	0.04	3.80E-08	0.03	2.79E-08
462	381505	3744482	0.10	1.0135E-07	0.04	4.46E-08	0.03	3.30E-08
463	381605	3744482	0.14	1.4153E-07	0.06	6.21E-08	0.05	4.63E-08
464	381705	3744482	0.18	1.7583E-07	0.08	7.70E-08	0.06	5.76E-08
465	381805	3744482	0.17	1.6837E-07	0.07	7.38E-08	0.06	5.51E-08
466	381905	3744482	0.14	1.3686E-07	0.06	6.02E-08	0.04	4.46E-08
467	381405	3744582	0.09	9.4827E-08	0.04	4.18E-08	0.03	3.08E-08
468	381505	3744582	0.11	1.1372E-07	0.05	5.01E-08	0.04	3.70E-08
469	381605	3744582	0.17	1.7217E-07	0.08	7.55E-08	0.06	5.63E-08
470	381705	3744582	0.22	2.2496E-07	0.10	9.84E-08	0.07	7.38E-08
471	381805	3744582	0.17	1.6813E-07	0.07	7.38E-08	0.05	5.49E-08
472	381405	3744682	0.10	1.0453E-07	0.05	4.61E-08	0.03	3.40E-08
473	381505	3744682	0.13	1.2759E-07	0.06	5.62E-08	0.04	4.15E-08
474	381605	3744682	0.18	1.8277E-07	0.08	8.01E-08	0.06	5.98E-08
475	381705	3744682	0.24	2.4366E-07	0.11	1.07E-07	0.08	7.99E-08
476	382003	3744527	0.13	1.3332E-07	0.06	5.88E-08	0.04	4.34E-08
477	381928	3744602	0.15	1.4597E-07	0.06	6.43E-08	0.05	4.75E-08
478	382003	3744602	0.14	1.4356E-07	0.06	6.33E-08	0.05	4.67E-08
479	381778	3744677	0.18	1.7996E-07	0.08	7.90E-08	0.06	5.88E-08
480	381853	3744677	0.16	1.6284E-07	0.07	7.16E-08	0.05	5.31E-08
481	381928	3744677	0.16	1.5668E-07	0.07	6.90E-08	0.05	5.10E-08
482	382003	3744677	0.16	1.568E-07	0.07	6.91E-08	0.05	5.10E-08

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
483	381553	3744752	0.17	1.68E-07	0.07	7.38E-08	0.05	5.48E-08
484	381703	3744752	0.24	2.3722E-07	0.10	1.04E-07	0.08	7.77E-08
485	381778	3744752	0.18	1.849E-07	0.08	8.12E-08	0.06	6.03E-08
486	381853	3744752	0.17	1.7309E-07	0.08	7.62E-08	0.06	5.64E-08
487	381928	3744752	0.17	1.7034E-07	0.08	7.51E-08	0.06	5.54E-08
488	382003	3744752	0.17	1.7356E-07	0.08	7.65E-08	0.06	5.64E-08
489	381703	3744827	0.23	2.2533E-07	0.10	9.88E-08	0.07	7.37E-08
490	381778	3744827	0.19	1.9239E-07	0.08	8.46E-08	0.06	6.27E-08
491	381853	3744827	0.19	1.861E-07	0.08	8.19E-08	0.06	6.06E-08
492	381928	3744827	0.19	1.8722E-07	0.08	8.25E-08	0.06	6.09E-08
493	382003	3744827	0.20	1.9514E-07	0.09	8.61E-08	0.06	6.34E-08
494	381628	3744902	0.22	2.151E-07	0.09	9.44E-08	0.07	7.03E-08
495	381703	3744902	0.23	2.3114E-07	0.10	1.01E-07	0.08	7.55E-08
496	381778	3744902	0.20	2.0368E-07	0.09	8.96E-08	0.07	6.64E-08
497	381853	3744902	0.20	2.0215E-07	0.09	8.90E-08	0.07	6.58E-08
498	381928	3744902	0.21	2.1058E-07	0.09	9.28E-08	0.07	6.85E-08
499	381628	3744977	0.27	2.7241E-07	0.12	1.19E-07	0.09	8.92E-08
500	381703	3744977	0.24	2.359E-07	0.10	1.04E-07	0.08	7.71E-08
501	381778	3744977	0.22	2.1852E-07	0.10	9.61E-08	0.07	7.12E-08
502	381853	3744977	0.22	2.2247E-07	0.10	9.80E-08	0.07	7.24E-08
503	381628	3745052	0.23	2.332E-07	0.10	1.02E-07	0.08	7.62E-08
504	381703	3745052	0.24	2.4478E-07	0.11	1.07E-07	0.08	7.99E-08
505	381778	3745052	0.23	2.3208E-07	0.10	1.02E-07	0.08	7.56E-08
506	381628	3745127	0.29	2.8826E-07	0.13	1.26E-07	0.09	9.43E-08
507	381703	3745127	0.26	2.5773E-07	0.11	1.13E-07	0.08	8.42E-08
508	381778	3745127	0.25	2.5173E-07	0.11	1.11E-07	0.08	8.20E-08
509	381628	3745202	0.26	2.5714E-07	0.11	1.13E-07	0.08	8.40E-08
510	381703	3745202	0.27	2.7273E-07	0.12	1.20E-07	0.09	8.90E-08
511	381628	3745277	0.31	3.112E-07	0.14	1.36E-07	0.10	1.02E-07
512	381628	3745352	0.34	3.3587E-07	0.15	1.47E-07	0.11	1.10E-07
513	381654.56	3744828.37	0.25	2.52E-07	0.11	1.10E-07	0.08	8.25E-08
514	382054.56	3744828.37	0.20	2.0336E-07	0.09	8.97E-08	0.07	6.61E-08
515	382004.56	3744878.37	0.21	2.1396E-07	0.09	9.44E-08	0.07	6.95E-08
516	382054.56	3744878.37	0.23	2.2584E-07	0.10	9.97E-08	0.07	7.33E-08
517	381954.56	3744928.37	0.22	2.2457E-07	0.10	9.90E-08	0.07	7.30E-08
518	382004.56	3744928.37	0.24	2.3629E-07	0.10	1.04E-07	0.08	7.68E-08
519	382054.56	3744928.37	0.25	2.5342E-07	0.11	1.12E-07	0.08	8.23E-08
520	381904.56	3744978.37	0.23	2.3265E-07	0.10	1.03E-07	0.08	7.57E-08
521	381954.56	3744978.37	0.25	2.4703E-07	0.11	1.09E-07	0.08	8.03E-08
522	382004.56	3744978.37	0.27	2.6706E-07	0.12	1.18E-07	0.09	8.67E-08
523	382054.56	3744978.37	0.29	2.9128E-07	0.13	1.29E-07	0.09	9.46E-08

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
524	381904.56	3745028.37	0.25	2.5077E-07	0.11	1.11E-07	0.08	8.16E-08
525	381954.56	3745028.37	0.27	2.7269E-07	0.12	1.20E-07	0.09	8.86E-08
526	382004.56	3745028.37	0.30	3.0321E-07	0.13	1.34E-07	0.10	9.85E-08
527	382054.56	3745028.37	0.34	3.4082E-07	0.15	1.51E-07	0.11	1.11E-07
528	381854.56	3745078.37	0.25	2.5356E-07	0.11	1.12E-07	0.08	8.25E-08
529	381904.56	3745078.37	0.27	2.7163E-07	0.12	1.20E-07	0.09	8.84E-08
530	381954.56	3745078.37	0.30	2.9904E-07	0.13	1.32E-07	0.10	9.72E-08
531	382004.56	3745078.37	0.34	3.4247E-07	0.15	1.51E-07	0.11	1.11E-07
532	381804.56	3745128.37	0.26	2.5705E-07	0.11	1.13E-07	0.08	8.37E-08
533	381854.56	3745128.37	0.27	2.7132E-07	0.12	1.19E-07	0.09	8.83E-08
534	381904.56	3745128.37	0.29	2.9334E-07	0.13	1.29E-07	0.10	9.55E-08
535	381954.56	3745128.37	0.33	3.2684E-07	0.14	1.44E-07	0.11	1.06E-07
536	381754.56	3745178.37	0.26	2.6296E-07	0.12	1.16E-07	0.09	8.57E-08
537	381804.56	3745178.37	0.27	2.7356E-07	0.12	1.20E-07	0.09	8.91E-08
538	381854.56	3745178.37	0.29	2.8863E-07	0.13	1.27E-07	0.09	9.40E-08
539	381904.56	3745178.37	0.32	3.151E-07	0.14	1.39E-07	0.10	1.03E-07
540	381704.56	3745228.37	0.28	2.8111E-07	0.12	1.23E-07	0.09	9.18E-08
541	381754.56	3745228.37	0.28	2.7798E-07	0.12	1.22E-07	0.09	9.06E-08
542	381804.56	3745228.37	0.29	2.8839E-07	0.13	1.27E-07	0.09	9.40E-08
543	381854.56	3745228.37	0.31	3.0849E-07	0.14	1.36E-07	0.10	1.01E-07
544	381704.56	3745278.37	0.29	2.9418E-07	0.13	1.29E-07	0.10	9.60E-08
545	381754.56	3745278.37	0.29	2.9369E-07	0.13	1.29E-07	0.10	9.58E-08
546	381804.56	3745278.37	0.31	3.0745E-07	0.14	1.35E-07	0.10	1.00E-07
547	381854.56	3745278.37	0.33	3.3186E-07	0.15	1.46E-07	0.11	1.08E-07
548	381654.56	3745328.37	0.33	3.3484E-07	0.15	1.47E-07	0.11	1.10E-07
549	381704.56	3745328.37	0.31	3.078E-07	0.14	1.35E-07	0.10	1.00E-07
550	381754.56	3745328.37	0.31	3.1139E-07	0.14	1.37E-07	0.10	1.02E-07
551	381804.56	3745328.37	0.33	3.2993E-07	0.15	1.45E-07	0.11	1.08E-07
552	381604.56	3745378.37	0.34	3.4223E-07	0.15	1.50E-07	0.11	1.12E-07
553	381654.56	3745378.37	0.35	3.4547E-07	0.15	1.51E-07	0.11	1.13E-07
554	381704.56	3745378.37	0.32	3.2301E-07	0.14	1.42E-07	0.11	1.05E-07
555	381754.56	3745378.37	0.33	3.3056E-07	0.15	1.45E-07	0.11	1.08E-07
556	381804.56	3745378.37	0.36	3.5515E-07	0.16	1.56E-07	0.12	1.16E-07
557	381604.56	3745428.37	0.35	3.5474E-07	0.16	1.55E-07	0.12	1.16E-07
558	381654.56	3745428.37	0.36	3.5869E-07	0.16	1.57E-07	0.12	1.17E-07
559	381704.56	3745428.37	0.34	3.4126E-07	0.15	1.50E-07	0.11	1.11E-07
560	381754.56	3745428.37	0.36	3.5602E-07	0.16	1.57E-07	0.12	1.16E-07
561	381804.56	3745428.37	0.39	3.8712E-07	0.17	1.70E-07	0.13	1.26E-07
562	381604.56	3745478.37	0.37	3.6919E-07	0.16	1.62E-07	0.12	1.21E-07
563	381654.56	3745478.37	0.37	3.7378E-07	0.16	1.64E-07	0.12	1.22E-07
564	381704.56	3745478.37	0.36	3.5971E-07	0.16	1.58E-07	0.12	1.17E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
565	381754.56	3745478.37	0.38	3.7723E-07	0.17	1.66E-07	0.12	1.23E-07
566	381804.56	3745478.37	0.42	4.1591E-07	0.18	1.83E-07	0.14	1.35E-07
567	381604.56	3745528.37	0.39	3.8856E-07	0.17	1.70E-07	0.13	1.27E-07
568	381654.56	3745528.37	0.39	3.9462E-07	0.17	1.73E-07	0.13	1.29E-07
569	381704.56	3745528.37	0.38	3.8301E-07	0.17	1.68E-07	0.13	1.25E-07
570	381754.56	3745528.37	0.40	4.0257E-07	0.18	1.77E-07	0.13	1.31E-07
571	382078	3745029	0.37	3.6727E-07	0.16	1.62E-07	0.12	1.19E-07
572	382053	3745054	0.37	3.6967E-07	0.16	1.63E-07	0.12	1.20E-07
573	382078	3745054	0.40	3.9696E-07	0.18	1.75E-07	0.13	1.29E-07
574	382028	3745079	0.37	3.6728E-07	0.16	1.62E-07	0.12	1.19E-07
575	382053	3745079	0.40	4.0002E-07	0.18	1.77E-07	0.13	1.30E-07
576	382078	3745079	0.43	4.3229E-07	0.19	1.91E-07	0.14	1.40E-07
577	382028	3745104	0.39	3.9178E-07	0.17	1.73E-07	0.13	1.27E-07
578	382053	3745104	0.43	4.2817E-07	0.19	1.89E-07	0.14	1.39E-07
579	382078	3745104	0.45	4.4859E-07	0.20	1.98E-07	0.15	1.46E-07
580	382003	3745129	0.38	3.7643E-07	0.17	1.66E-07	0.12	1.22E-07
581	382028	3745129	0.41	4.1075E-07	0.18	1.81E-07	0.13	1.33E-07
582	382053	3745129	0.45	4.5103E-07	0.20	1.99E-07	0.15	1.46E-07
583	381753	3745154	0.26	2.5624E-07	0.11	1.13E-07	0.08	8.36E-08
584	381978	3745154	0.36	3.6211E-07	0.16	1.60E-07	0.12	1.18E-07
585	382003	3745154	0.39	3.9167E-07	0.17	1.73E-07	0.13	1.27E-07
586	382028	3745154	0.43	4.2873E-07	0.19	1.89E-07	0.14	1.39E-07
587	381728	3745179	0.26	2.6237E-07	0.12	1.15E-07	0.09	8.56E-08
588	381953	3745179	0.35	3.531E-07	0.16	1.56E-07	0.11	1.15E-07
589	381978	3745179	0.38	3.7792E-07	0.17	1.66E-07	0.12	1.23E-07
590	382003	3745179	0.41	4.1106E-07	0.18	1.81E-07	0.13	1.34E-07
591	381928	3745204	0.35	3.4708E-07	0.15	1.53E-07	0.11	1.13E-07
592	381953	3745204	0.37	3.696E-07	0.16	1.63E-07	0.12	1.20E-07
593	381978	3745204	0.40	3.9733E-07	0.17	1.75E-07	0.13	1.29E-07
594	382003	3745204	0.43	4.3407E-07	0.19	1.91E-07	0.14	1.41E-07
595	381903	3745229	0.34	3.4099E-07	0.15	1.50E-07	0.11	1.11E-07
596	381928	3745229	0.36	3.6172E-07	0.16	1.59E-07	0.12	1.18E-07
597	381953	3745229	0.39	3.8577E-07	0.17	1.70E-07	0.13	1.26E-07
598	381978	3745229	0.42	4.1896E-07	0.18	1.84E-07	0.14	1.37E-07
599	381878	3745254	0.33	3.3497E-07	0.15	1.47E-07	0.11	1.09E-07
600	381903	3745254	0.36	3.5512E-07	0.16	1.56E-07	0.12	1.16E-07
601	381928	3745254	0.38	3.7934E-07	0.17	1.67E-07	0.12	1.24E-07
602	381953	3745254	0.41	4.0809E-07	0.18	1.80E-07	0.13	1.33E-07
603	381878	3745279	0.35	3.4813E-07	0.15	1.53E-07	0.11	1.13E-07
604	381903	3745279	0.37	3.6994E-07	0.16	1.63E-07	0.12	1.21E-07
605	381928	3745279	0.40	3.9731E-07	0.17	1.75E-07	0.13	1.29E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
606	381953	3745279	0.42	4.2351E-07	0.19	1.86E-07	0.14	1.38E-07
607	381878	3745304	0.36	3.6344E-07	0.16	1.60E-07	0.12	1.18E-07
608	381903	3745304	0.39	3.8687E-07	0.17	1.70E-07	0.13	1.26E-07
609	381928	3745304	0.42	4.1745E-07	0.18	1.84E-07	0.14	1.36E-07
610	381853	3745329	0.36	3.5834E-07	0.16	1.58E-07	0.12	1.17E-07
611	381878	3745329	0.38	3.8022E-07	0.17	1.67E-07	0.12	1.24E-07
612	381903	3745329	0.41	4.0627E-07	0.18	1.79E-07	0.13	1.32E-07
613	381928	3745329	0.44	4.4053E-07	0.19	1.94E-07	0.14	1.44E-07
614	381853	3745354	0.37	3.737E-07	0.16	1.64E-07	0.12	1.22E-07
615	381878	3745354	0.40	3.9803E-07	0.18	1.75E-07	0.13	1.30E-07
616	381903	3745354	0.43	4.2765E-07	0.19	1.88E-07	0.14	1.39E-07
617	381853	3745379	0.39	3.9189E-07	0.17	1.72E-07	0.13	1.28E-07
618	381878	3745379	0.42	4.1685E-07	0.18	1.83E-07	0.14	1.36E-07
619	381903	3745379	0.45	4.4833E-07	0.20	1.97E-07	0.15	1.46E-07
620	381853	3745404	0.42	4.1642E-07	0.18	1.83E-07	0.14	1.36E-07
621	381878	3745404	0.45	4.4653E-07	0.20	1.97E-07	0.15	1.45E-07
622	381903	3745404	0.49	4.8587E-07	0.21	2.14E-07	0.16	1.58E-07
623	381828	3745429	0.41	4.0773E-07	0.18	1.80E-07	0.13	1.33E-07
624	381853	3745429	0.44	4.4223E-07	0.19	1.95E-07	0.14	1.44E-07
625	381878	3745429	0.48	4.7689E-07	0.21	2.10E-07	0.16	1.55E-07
626	381903	3745429	0.50	4.9665E-07	0.22	2.19E-07	0.16	1.62E-07
627	381828	3745454	0.43	4.2855E-07	0.19	1.89E-07	0.14	1.40E-07
628	381853	3745454	0.47	4.6953E-07	0.21	2.07E-07	0.15	1.53E-07
629	381878	3745454	0.51	5.1281E-07	0.23	2.26E-07	0.17	1.67E-07
630	381828	3745479	0.45	4.486E-07	0.20	1.98E-07	0.15	1.46E-07
631	381853	3745479	0.49	4.9359E-07	0.22	2.17E-07	0.16	1.61E-07
632	381878	3745479	0.55	5.4937E-07	0.24	2.42E-07	0.18	1.79E-07
633	381828	3745504	0.47	4.6504E-07	0.20	2.05E-07	0.15	1.51E-07
634	381853	3745504	0.51	5.1073E-07	0.22	2.25E-07	0.17	1.66E-07
635	381878	3745504	0.57	5.6846E-07	0.25	2.50E-07	0.19	1.85E-07
636	381803	3745529	0.45	4.4539E-07	0.20	1.96E-07	0.15	1.45E-07
637	381828	3745529	0.48	4.7867E-07	0.21	2.11E-07	0.16	1.56E-07
638	381853	3745529	0.53	5.2595E-07	0.23	2.31E-07	0.17	1.71E-07
639	381728	3745554	0.40	4.0498E-07	0.18	1.78E-07	0.13	1.32E-07
640	381753	3745554	0.42	4.1767E-07	0.18	1.83E-07	0.14	1.36E-07
641	381778	3745554	0.43	4.3401E-07	0.19	1.91E-07	0.14	1.42E-07
642	381803	3745554	0.46	4.5932E-07	0.20	2.02E-07	0.15	1.50E-07
643	381828	3745554	0.49	4.917E-07	0.22	2.16E-07	0.16	1.60E-07
644	381853	3745554	0.54	5.4324E-07	0.24	2.39E-07	0.18	1.77E-07
645	381603	3745579	0.42	4.2118E-07	0.18	1.84E-07	0.14	1.38E-07
646	381628	3745579	0.41	4.1213E-07	0.18	1.80E-07	0.14	1.35E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
647	381653	3745579	0.43	4.3066E-07	0.19	1.88E-07	0.14	1.41E-07
648	381678	3745579	0.42	4.202E-07	0.18	1.84E-07	0.14	1.38E-07
649	381703	3745579	0.42	4.2027E-07	0.18	1.84E-07	0.14	1.38E-07
650	381728	3745579	0.43	4.2516E-07	0.19	1.86E-07	0.14	1.39E-07
651	381753	3745579	0.44	4.3672E-07	0.19	1.92E-07	0.14	1.43E-07
652	381778	3745579	0.45	4.5195E-07	0.20	1.98E-07	0.15	1.48E-07
653	381803	3745579	0.48	4.7623E-07	0.21	2.09E-07	0.16	1.55E-07
654	381828	3745579	0.51	5.0833E-07	0.22	2.23E-07	0.17	1.66E-07
655	381853	3745579	0.57	5.6572E-07	0.25	2.49E-07	0.18	1.85E-07
656	381603	3745604	0.40	4.007E-07	0.18	1.75E-07	0.13	1.31E-07
657	381628	3745604	0.49	4.8864E-07	0.21	2.14E-07	0.16	1.60E-07
658	381653	3745604	0.46	4.5958E-07	0.20	2.01E-07	0.15	1.51E-07
659	381678	3745604	0.45	4.4982E-07	0.20	1.97E-07	0.15	1.47E-07
660	381703	3745604	0.45	4.4844E-07	0.20	1.96E-07	0.15	1.47E-07
661	381728	3745604	0.45	4.5309E-07	0.20	1.99E-07	0.15	1.48E-07
662	381753	3745604	0.46	4.6275E-07	0.20	2.03E-07	0.15	1.51E-07
663	381778	3745604	0.48	4.7748E-07	0.21	2.09E-07	0.16	1.56E-07
664	381803	3745604	0.50	4.9949E-07	0.22	2.19E-07	0.16	1.63E-07
665	381828	3745604	0.53	5.3317E-07	0.23	2.34E-07	0.17	1.74E-07
666	381603	3745629	0.50	4.9932E-07	0.22	2.18E-07	0.16	1.64E-07
667	381628	3745629	0.54	5.3915E-07	0.24	2.35E-07	0.18	1.77E-07
668	381653	3745629	0.51	5.083E-07	0.22	2.22E-07	0.17	1.67E-07
669	381678	3745629	0.47	4.714E-07	0.21	2.06E-07	0.15	1.55E-07
670	381703	3745629	0.49	4.9207E-07	0.22	2.15E-07	0.16	1.61E-07
671	381728	3745629	0.47	4.7023E-07	0.21	2.06E-07	0.15	1.54E-07
672	381753	3745629	0.50	5.0359E-07	0.22	2.21E-07	0.16	1.65E-07
673	381778	3745629	0.49	4.9114E-07	0.22	2.15E-07	0.16	1.61E-07
674	381803	3745629	0.54	5.3628E-07	0.24	2.35E-07	0.18	1.75E-07
675	381828	3745629	0.55	5.4516E-07	0.24	2.39E-07	0.18	1.78E-07
676	381587	3745866	0.66	6.6377E-07	0.29	2.89E-07	0.22	2.19E-07
677	381612	3745866	0.49	4.8576E-07	0.21	2.12E-07	0.16	1.60E-07
678	381637	3745866	0.52	5.2026E-07	0.23	2.27E-07	0.17	1.71E-07
679	381662	3745866	0.52	5.1643E-07	0.23	2.26E-07	0.17	1.70E-07
680	381687	3745866	0.50	5.0276E-07	0.22	2.20E-07	0.16	1.65E-07
681	381712	3745866	0.52	5.19E-07	0.23	2.27E-07	0.17	1.70E-07
682	381737	3745866	0.51	5.0592E-07	0.22	2.21E-07	0.17	1.66E-07
683	381762	3745866	0.54	5.3511E-07	0.23	2.34E-07	0.18	1.75E-07
684	381787	3745866	0.52	5.1969E-07	0.23	2.28E-07	0.17	1.70E-07
685	381812	3745866	0.56	5.6082E-07	0.25	2.46E-07	0.18	1.84E-07
686	381837	3745866	0.54	5.4295E-07	0.24	2.38E-07	0.18	1.78E-07
687	381862	3745866	0.60	5.9594E-07	0.26	2.61E-07	0.20	1.95E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
688	381887	3745866	0.58	5.765E-07	0.25	2.53E-07	0.19	1.88E-07
689	381912	3745866	0.64	6.4227E-07	0.28	2.82E-07	0.21	2.10E-07
690	381937	3745866	0.62	6.2201E-07	0.27	2.73E-07	0.20	2.03E-07
691	381962	3745866	0.70	7.0489E-07	0.31	3.09E-07	0.23	2.30E-07
692	381987	3745866	0.70	6.9722E-07	0.31	3.06E-07	0.23	2.28E-07
693	382012	3745866	0.94	9.3942E-07	0.41	4.12E-07	0.31	3.07E-07
694	382037	3745866	0.66	6.5664E-07	0.29	2.89E-07	0.21	2.14E-07
695	382062	3745866	0.78	7.8142E-07	0.34	3.44E-07	0.25	2.55E-07
696	382087	3745866	0.70	6.9727E-07	0.31	3.07E-07	0.23	2.27E-07
697	382112	3745866	0.90	9.0095E-07	0.40	3.96E-07	0.29	2.94E-07
698	382137	3745866	0.76	7.5624E-07	0.33	3.33E-07	0.25	2.46E-07
699	382162	3745866	0.68	6.8458E-07	0.30	3.02E-07	0.22	2.22E-07
700	382187	3745866	0.64	6.4416E-07	0.28	2.85E-07	0.21	2.08E-07
701	382212	3745866	0.62	6.2212E-07	0.28	2.76E-07	0.20	2.01E-07
702	382237	3745866	0.61	6.1355E-07	0.27	2.72E-07	0.20	1.98E-07
703	382262	3745866	0.62	6.19E-07	0.27	2.75E-07	0.20	2.00E-07
704	382287	3745866	0.63	6.2656E-07	0.28	2.78E-07	0.20	2.02E-07
705	382312	3745866	0.67	6.6733E-07	0.30	2.97E-07	0.21	2.14E-07
706	382337	3745866	0.74	7.3996E-07	0.33	3.30E-07	0.24	2.37E-07
707	381587	3745891	0.61	6.0805E-07	0.27	2.65E-07	0.20	2.00E-07
708	381612	3745891	0.47	4.657E-07	0.20	2.03E-07	0.15	1.53E-07
709	381637	3745891	0.60	5.9673E-07	0.26	2.60E-07	0.20	1.96E-07
710	381662	3745891	0.59	5.9456E-07	0.26	2.59E-07	0.20	1.95E-07
711	381687	3745891	0.59	5.9221E-07	0.26	2.59E-07	0.19	1.95E-07
712	381712	3745891	0.59	5.8858E-07	0.26	2.57E-07	0.19	1.93E-07
713	381737	3745891	0.60	6.0158E-07	0.26	2.63E-07	0.20	1.98E-07
714	381762	3745891	0.59	5.9424E-07	0.26	2.60E-07	0.20	1.95E-07
715	381787	3745891	0.62	6.1854E-07	0.27	2.70E-07	0.20	2.03E-07
716	381812	3745891	0.61	6.0782E-07	0.27	2.66E-07	0.20	1.99E-07
717	381837	3745891	0.64	6.4312E-07	0.28	2.81E-07	0.21	2.11E-07
718	381862	3745891	0.63	6.2817E-07	0.28	2.75E-07	0.21	2.06E-07
719	381887	3745891	0.67	6.7069E-07	0.29	2.94E-07	0.22	2.20E-07
720	381912	3745891	0.66	6.5709E-07	0.29	2.88E-07	0.21	2.15E-07
721	381937	3745891	0.71	7.1165E-07	0.31	3.12E-07	0.23	2.33E-07
722	381962	3745891	0.70	7.003E-07	0.31	3.07E-07	0.23	2.29E-07
723	381987	3745891	0.77	7.6918E-07	0.34	3.37E-07	0.25	2.52E-07
724	382012	3745891	0.76	7.6277E-07	0.33	3.35E-07	0.25	2.49E-07
725	382037	3745891	0.98	9.7723E-07	0.43	4.28E-07	0.32	3.20E-07
726	382062	3745891	0.77	7.6619E-07	0.34	3.37E-07	0.25	2.50E-07
727	382087	3745891	0.86	8.6153E-07	0.38	3.78E-07	0.28	2.81E-07
728	382112	3745891	0.75	7.4754E-07	0.33	3.29E-07	0.24	2.43E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
729	382137	3745891	0.67	6.6915E-07	0.30	2.95E-07	0.22	2.17E-07
730	382162	3745891	0.62	6.2127E-07	0.27	2.75E-07	0.20	2.01E-07
731	382187	3745891	0.59	5.9191E-07	0.26	2.62E-07	0.19	1.91E-07
732	382212	3745891	0.58	5.7716E-07	0.26	2.56E-07	0.19	1.86E-07
733	382237	3745891	0.57	5.7059E-07	0.25	2.53E-07	0.18	1.84E-07
734	382262	3745891	0.58	5.7552E-07	0.26	2.56E-07	0.19	1.85E-07
735	382287	3745891	0.57	5.6865E-07	0.25	2.53E-07	0.18	1.83E-07
736	382312	3745891	0.59	5.9092E-07	0.26	2.63E-07	0.19	1.90E-07
737	381587	3745916	0.61	6.1393E-07	0.27	2.68E-07	0.20	2.02E-07
738	381612	3745916	0.61	6.1365E-07	0.27	2.68E-07	0.20	2.02E-07
739	381637	3745916	0.61	6.1019E-07	0.27	2.66E-07	0.20	2.01E-07
740	381662	3745916	0.61	6.069E-07	0.26	2.65E-07	0.20	2.00E-07
741	381687	3745916	0.61	6.0636E-07	0.26	2.65E-07	0.20	1.99E-07
742	381712	3745916	0.61	6.0748E-07	0.27	2.65E-07	0.20	2.00E-07
743	381737	3745916	0.61	6.1062E-07	0.27	2.67E-07	0.20	2.01E-07
744	381762	3745916	0.61	6.1331E-07	0.27	2.68E-07	0.20	2.01E-07
745	381787	3745916	0.62	6.2018E-07	0.27	2.71E-07	0.20	2.04E-07
746	381812	3745916	0.63	6.2783E-07	0.27	2.75E-07	0.21	2.06E-07
747	381837	3745916	0.64	6.3684E-07	0.28	2.79E-07	0.21	2.09E-07
748	381862	3745916	0.64	6.3522E-07	0.28	2.78E-07	0.21	2.08E-07
749	381887	3745916	0.64	6.4398E-07	0.28	2.82E-07	0.21	2.11E-07
750	381912	3745916	0.65	6.5094E-07	0.29	2.85E-07	0.21	2.13E-07
751	381937	3745916	0.66	6.5729E-07	0.29	2.88E-07	0.22	2.15E-07
752	381962	3745916	0.67	6.6932E-07	0.29	2.93E-07	0.22	2.19E-07
753	381987	3745916	0.69	6.9028E-07	0.30	3.03E-07	0.23	2.26E-07
754	382012	3745916	0.72	7.1586E-07	0.31	3.14E-07	0.23	2.34E-07
755	382037	3745916	0.73	7.2828E-07	0.32	3.20E-07	0.24	2.38E-07
756	382062	3745916	0.73	7.2655E-07	0.32	3.19E-07	0.24	2.37E-07
757	382087	3745916	0.69	6.8813E-07	0.30	3.03E-07	0.22	2.24E-07
758	382112	3745916	0.63	6.3461E-07	0.28	2.80E-07	0.21	2.06E-07
759	382137	3745916	0.59	5.9009E-07	0.26	2.61E-07	0.19	1.91E-07
760	382162	3745916	0.56	5.5833E-07	0.25	2.47E-07	0.18	1.81E-07
761	382187	3745916	0.54	5.3751E-07	0.24	2.38E-07	0.17	1.74E-07
762	382212	3745916	0.53	5.2587E-07	0.23	2.33E-07	0.17	1.70E-07
763	382237	3745916	0.52	5.2137E-07	0.23	2.31E-07	0.17	1.68E-07
764	382262	3745916	0.52	5.2426E-07	0.23	2.33E-07	0.17	1.69E-07
765	382287	3745916	0.53	5.329E-07	0.24	2.37E-07	0.17	1.72E-07
766	381587	3745941	0.49	4.8826E-07	0.21	2.13E-07	0.16	1.60E-07
767	381612	3745941	0.49	4.9135E-07	0.21	2.15E-07	0.16	1.61E-07
768	381637	3745941	0.49	4.9181E-07	0.21	2.15E-07	0.16	1.62E-07
769	381662	3745941	0.49	4.9165E-07	0.21	2.15E-07	0.16	1.61E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
770	381687	3745941	0.49	4.9249E-07	0.22	2.15E-07	0.16	1.62E-07
771	381712	3745941	0.49	4.9263E-07	0.22	2.15E-07	0.16	1.62E-07
772	381737	3745941	0.50	4.9828E-07	0.22	2.18E-07	0.16	1.63E-07
773	381762	3745941	0.50	5.025E-07	0.22	2.20E-07	0.16	1.65E-07
774	381787	3745941	0.51	5.068E-07	0.22	2.22E-07	0.17	1.66E-07
775	381812	3745941	0.51	5.1302E-07	0.22	2.25E-07	0.17	1.68E-07
776	381837	3745941	0.52	5.2164E-07	0.23	2.29E-07	0.17	1.71E-07
777	381862	3745941	0.53	5.3105E-07	0.23	2.33E-07	0.17	1.74E-07
778	381887	3745941	0.54	5.43E-07	0.24	2.38E-07	0.18	1.78E-07
779	381912	3745941	0.56	5.5562E-07	0.24	2.44E-07	0.18	1.82E-07
780	381937	3745941	0.57	5.6612E-07	0.25	2.48E-07	0.18	1.85E-07
781	381962	3745941	0.58	5.7854E-07	0.25	2.54E-07	0.19	1.89E-07
782	381987	3745941	0.59	5.9392E-07	0.26	2.61E-07	0.19	1.94E-07
783	382012	3745941	0.61	6.0901E-07	0.27	2.68E-07	0.20	1.99E-07
784	382037	3745941	0.62	6.1783E-07	0.27	2.72E-07	0.20	2.01E-07
785	382062	3745941	0.61	6.1257E-07	0.27	2.70E-07	0.20	2.00E-07
786	382087	3745941	0.61	6.0621E-07	0.27	2.67E-07	0.20	1.97E-07
787	382112	3745941	0.57	5.6957E-07	0.25	2.51E-07	0.18	1.85E-07
788	382137	3745941	0.54	5.4134E-07	0.24	2.39E-07	0.18	1.76E-07
789	382162	3745941	0.52	5.2025E-07	0.23	2.30E-07	0.17	1.68E-07
790	382187	3745941	0.51	5.0579E-07	0.22	2.24E-07	0.16	1.64E-07
791	382212	3745941	0.50	4.9688E-07	0.22	2.20E-07	0.16	1.60E-07
792	382237	3745941	0.49	4.9476E-07	0.22	2.20E-07	0.16	1.60E-07
793	382262	3745941	0.50	4.9744E-07	0.22	2.21E-07	0.16	1.60E-07
794	381587	3745966	0.41	4.1172E-07	0.18	1.80E-07	0.14	1.35E-07
795	381612	3745966	0.42	4.1615E-07	0.18	1.82E-07	0.14	1.37E-07
796	381637	3745966	0.42	4.1957E-07	0.18	1.83E-07	0.14	1.38E-07
797	381662	3745966	0.42	4.2226E-07	0.18	1.85E-07	0.14	1.38E-07
798	381687	3745966	0.43	4.2558E-07	0.19	1.86E-07	0.14	1.39E-07
799	381712	3745966	0.43	4.2952E-07	0.19	1.88E-07	0.14	1.41E-07
800	381737	3745966	0.43	4.3463E-07	0.19	1.90E-07	0.14	1.42E-07
801	381762	3745966	0.44	4.4033E-07	0.19	1.93E-07	0.14	1.44E-07
802	381787	3745966	0.45	4.4754E-07	0.20	1.96E-07	0.15	1.46E-07
803	381812	3745966	0.46	4.5567E-07	0.20	2.00E-07	0.15	1.49E-07
804	381837	3745966	0.46	4.6477E-07	0.20	2.04E-07	0.15	1.52E-07
805	381862	3745966	0.47	4.7474E-07	0.21	2.08E-07	0.16	1.55E-07
806	381887	3745966	0.49	4.8584E-07	0.21	2.13E-07	0.16	1.59E-07
807	381912	3745966	0.50	4.9803E-07	0.22	2.19E-07	0.16	1.63E-07
808	381937	3745966	0.51	5.1105E-07	0.22	2.25E-07	0.17	1.67E-07
809	381962	3745966	0.52	5.2415E-07	0.23	2.30E-07	0.17	1.71E-07
810	381987	3745966	0.54	5.3751E-07	0.24	2.36E-07	0.18	1.75E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
811	382012	3745966	0.55	5.4916E-07	0.24	2.42E-07	0.18	1.79E-07
812	382037	3745966	0.56	5.5514E-07	0.24	2.44E-07	0.18	1.81E-07
813	382062	3745966	0.55	5.5251E-07	0.24	2.43E-07	0.18	1.80E-07
814	381957	3745689	0.80	8.0342E-07	0.35	3.53E-07	0.26	2.62E-07
815	381982	3745689	0.89	8.9236E-07	0.39	3.92E-07	0.29	2.91E-07
816	382007	3745689	0.91	9.1275E-07	0.40	4.01E-07	0.30	2.98E-07
817	382032	3745689	1.10	1.104E-06	0.48	4.85E-07	0.36	3.61E-07
818	381607	3745714	0.46	4.6335E-07	0.20	2.02E-07	0.15	1.52E-07
819	381632	3745714	0.61	6.087E-07	0.27	2.66E-07	0.20	2.00E-07
820	381657	3745714	0.54	5.4157E-07	0.24	2.37E-07	0.18	1.78E-07
821	381682	3745714	0.55	5.4679E-07	0.24	2.39E-07	0.18	1.79E-07
822	381707	3745714	0.52	5.1685E-07	0.23	2.26E-07	0.17	1.69E-07
823	381732	3745714	0.54	5.4263E-07	0.24	2.37E-07	0.18	1.78E-07
824	381757	3745714	0.52	5.2459E-07	0.23	2.30E-07	0.17	1.72E-07
825	381782	3745714	0.56	5.5947E-07	0.24	2.45E-07	0.18	1.83E-07
826	381807	3745714	0.55	5.532E-07	0.24	2.42E-07	0.18	1.81E-07
827	381832	3745714	0.60	5.981E-07	0.26	2.62E-07	0.20	1.96E-07
828	381857	3745714	0.64	6.4362E-07	0.28	2.82E-07	0.21	2.10E-07
829	381882	3745714	0.67	6.7035E-07	0.29	2.94E-07	0.22	2.19E-07
830	381907	3745714	0.69	6.9441E-07	0.31	3.05E-07	0.23	2.27E-07
831	381932	3745714	0.76	7.6038E-07	0.33	3.34E-07	0.25	2.48E-07
832	381957	3745714	0.83	8.279E-07	0.36	3.64E-07	0.27	2.70E-07
833	381982	3745714	0.91	9.1162E-07	0.40	4.00E-07	0.30	2.97E-07
834	382007	3745714	0.94	9.3844E-07	0.41	4.12E-07	0.31	3.06E-07
835	382032	3745714	0.95	9.5369E-07	0.42	4.20E-07	0.31	3.11E-07
836	381607	3745739	0.63	6.343E-07	0.28	2.77E-07	0.21	2.09E-07
837	381632	3745739	0.65	6.5257E-07	0.28	2.85E-07	0.21	2.15E-07
838	381657	3745739	0.61	6.1164E-07	0.27	2.67E-07	0.20	2.01E-07
839	381682	3745739	0.59	5.9412E-07	0.26	2.59E-07	0.20	1.95E-07
840	381707	3745739	0.59	5.8766E-07	0.26	2.57E-07	0.19	1.93E-07
841	381732	3745739	0.59	5.8946E-07	0.26	2.58E-07	0.19	1.93E-07
842	381757	3745739	0.60	5.9607E-07	0.26	2.61E-07	0.20	1.95E-07
843	381782	3745739	0.61	6.0741E-07	0.27	2.66E-07	0.20	1.99E-07
844	381807	3745739	0.62	6.232E-07	0.27	2.73E-07	0.20	2.04E-07
845	381832	3745739	0.64	6.4364E-07	0.28	2.82E-07	0.21	2.11E-07
846	381857	3745739	0.67	6.695E-07	0.29	2.93E-07	0.22	2.19E-07
847	381882	3745739	0.70	7.013E-07	0.31	3.08E-07	0.23	2.29E-07
848	381907	3745739	0.74	7.3931E-07	0.32	3.24E-07	0.24	2.42E-07
849	381932	3745739	0.79	7.8678E-07	0.35	3.45E-07	0.26	2.57E-07
850	381957	3745739	0.85	8.4727E-07	0.37	3.72E-07	0.28	2.77E-07
851	381982	3745739	0.94	9.3597E-07	0.41	4.11E-07	0.31	3.06E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
852	382007	3745739	0.98	9.843E-07	0.43	4.32E-07	0.32	3.21E-07
853	382032	3745739	0.93	9.3327E-07	0.41	4.10E-07	0.30	3.04E-07
854	381607	3745764	0.61	6.1227E-07	0.27	2.67E-07	0.20	2.01E-07
855	381632	3745764	0.69	6.9074E-07	0.30	3.01E-07	0.23	2.27E-07
856	381657	3745764	0.65	6.5273E-07	0.28	2.85E-07	0.21	2.15E-07
857	381682	3745764	0.64	6.3685E-07	0.28	2.78E-07	0.21	2.09E-07
858	381707	3745764	0.63	6.3252E-07	0.28	2.76E-07	0.21	2.08E-07
859	381732	3745764	0.64	6.3572E-07	0.28	2.78E-07	0.21	2.09E-07
860	381757	3745764	0.64	6.4329E-07	0.28	2.81E-07	0.21	2.11E-07
861	381782	3745764	0.66	6.5502E-07	0.29	2.86E-07	0.21	2.15E-07
862	381807	3745764	0.67	6.7093E-07	0.29	2.93E-07	0.22	2.20E-07
863	381832	3745764	0.69	6.9111E-07	0.30	3.02E-07	0.23	2.27E-07
864	381857	3745764	0.72	7.1601E-07	0.31	3.13E-07	0.23	2.35E-07
865	381882	3745764	0.75	7.4603E-07	0.33	3.27E-07	0.24	2.44E-07
866	381907	3745764	0.78	7.8281E-07	0.34	3.43E-07	0.26	2.56E-07
867	381932	3745764	0.83	8.2746E-07	0.36	3.63E-07	0.27	2.71E-07
868	381957	3745764	0.89	8.8517E-07	0.39	3.88E-07	0.29	2.89E-07
869	381982	3745764	0.97	9.7085E-07	0.43	4.26E-07	0.32	3.17E-07
870	382007	3745764	0.97	9.7089E-07	0.43	4.26E-07	0.32	3.17E-07
871	382032	3745764	0.99	9.8789E-07	0.43	4.34E-07	0.32	3.23E-07
872	381607	3745789	0.75	7.5482E-07	0.33	3.29E-07	0.25	2.49E-07
873	381632	3745789	0.78	7.7836E-07	0.34	3.39E-07	0.26	2.56E-07
874	381657	3745789	0.75	7.4535E-07	0.32	3.25E-07	0.25	2.45E-07
875	381682	3745789	0.74	7.3522E-07	0.32	3.21E-07	0.24	2.42E-07
876	381707	3745789	0.73	7.3405E-07	0.32	3.20E-07	0.24	2.41E-07
877	381732	3745789	0.74	7.3965E-07	0.32	3.23E-07	0.24	2.43E-07
878	381757	3745789	0.75	7.4869E-07	0.33	3.27E-07	0.25	2.46E-07
879	381782	3745789	0.76	7.6175E-07	0.33	3.33E-07	0.25	2.50E-07
880	381807	3745789	0.78	7.7921E-07	0.34	3.40E-07	0.26	2.56E-07
881	381832	3745789	0.80	7.9918E-07	0.35	3.49E-07	0.26	2.62E-07
882	381857	3745789	0.82	8.2453E-07	0.36	3.60E-07	0.27	2.71E-07
883	381882	3745789	0.85	8.53E-07	0.37	3.73E-07	0.28	2.80E-07
884	381907	3745789	0.89	8.8933E-07	0.39	3.89E-07	0.29	2.91E-07
885	381932	3745789	0.93	9.3064E-07	0.41	4.07E-07	0.30	3.05E-07
886	381957	3745789	0.99	9.868E-07	0.43	4.32E-07	0.32	3.23E-07
887	381982	3745789	1.07	1.0665E-06	0.47	4.67E-07	0.35	3.49E-07
888	382007	3745789	0.96	9.6473E-07	0.42	4.23E-07	0.32	3.15E-07
889	382032	3745789	1.00	1.0041E-06	0.44	4.40E-07	0.33	3.28E-07
890	381607	3745814	0.54	5.4448E-07	0.24	2.38E-07	0.18	1.79E-07
891	381632	3745814	0.77	7.6761E-07	0.33	3.34E-07	0.25	2.53E-07
892	381657	3745814	0.70	7.0475E-07	0.31	3.07E-07	0.23	2.32E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
893	381682	3745814	0.55	5.5355E-07	0.24	2.42E-07	0.18	1.82E-07
894	381707	3745814	0.69	6.892E-07	0.30	3.01E-07	0.23	2.27E-07
895	381732	3745814	0.55	5.527E-07	0.24	2.42E-07	0.18	1.81E-07
896	381757	3745814	0.70	6.9963E-07	0.31	3.05E-07	0.23	2.30E-07
897	381782	3745814	0.57	5.699E-07	0.25	2.49E-07	0.19	1.87E-07
898	381807	3745814	0.72	7.2405E-07	0.32	3.16E-07	0.24	2.38E-07
899	381832	3745814	0.60	5.9984E-07	0.26	2.63E-07	0.20	1.96E-07
900	381857	3745814	0.76	7.6051E-07	0.33	3.33E-07	0.25	2.49E-07
901	381882	3745814	0.64	6.4444E-07	0.28	2.82E-07	0.21	2.11E-07
902	381907	3745814	0.82	8.1666E-07	0.36	3.57E-07	0.27	2.68E-07
903	381932	3745814	0.71	7.0846E-07	0.31	3.11E-07	0.23	2.32E-07
904	381957	3745814	0.90	9.0186E-07	0.39	3.95E-07	0.30	2.95E-07
905	381982	3745814	0.82	8.2276E-07	0.36	3.61E-07	0.27	2.69E-07
906	382007	3745814	0.98	9.8059E-07	0.43	4.30E-07	0.32	3.21E-07
907	382032	3745814	0.89	8.9448E-07	0.39	3.93E-07	0.29	2.92E-07
908	382562	3745108	1.05	1.0487E-06	0.46	4.64E-07	0.34	3.39E-07
909	382577	3745108	1.03	1.0263E-06	0.45	4.54E-07	0.33	3.32E-07
910	382592	3745108	1.01	1.0077E-06	0.45	4.46E-07	0.33	3.26E-07
911	382607	3745108	0.99	9.9126E-07	0.44	4.38E-07	0.32	3.21E-07
912	382622	3745108	0.98	9.804E-07	0.43	4.34E-07	0.32	3.18E-07
913	382637	3745108	0.98	9.7516E-07	0.43	4.31E-07	0.32	3.16E-07
914	382652	3745108	0.98	9.7589E-07	0.43	4.31E-07	0.32	3.16E-07
915	382667	3745108	0.98	9.8211E-07	0.43	4.34E-07	0.32	3.18E-07
916	382682	3745108	1.00	9.964E-07	0.44	4.40E-07	0.32	3.23E-07
917	382697	3745108	1.02	1.021E-06	0.45	4.50E-07	0.33	3.31E-07
918	382712	3745108	1.06	1.0602E-06	0.47	4.67E-07	0.34	3.44E-07
919	382727	3745108	1.11	1.1106E-06	0.49	4.89E-07	0.36	3.61E-07
920	382742	3745108	1.17	1.1675E-06	0.51	5.14E-07	0.38	3.80E-07
921	382757	3745108	1.12	1.1164E-06	0.49	4.92E-07	0.36	3.63E-07
922	382772	3745108	1.15	1.146E-06	0.50	5.04E-07	0.37	3.73E-07
923	382787	3745108	1.05	1.0524E-06	0.46	4.64E-07	0.34	3.42E-07
924	382802	3745108	1.07	1.067E-06	0.47	4.70E-07	0.35	3.47E-07
925	382817	3745108	1.17	1.1652E-06	0.51	5.12E-07	0.38	3.80E-07
926	382562	3745123	1.05	1.0527E-06	0.47	4.66E-07	0.34	3.41E-07
927	382577	3745123	1.03	1.0329E-06	0.46	4.57E-07	0.33	3.35E-07
928	382592	3745123	1.01	1.0143E-06	0.45	4.48E-07	0.33	3.29E-07
929	382607	3745123	1.00	1.0004E-06	0.44	4.42E-07	0.32	3.24E-07
930	382622	3745123	0.99	9.9458E-07	0.44	4.40E-07	0.32	3.22E-07
931	382637	3745123	1.00	9.9517E-07	0.44	4.40E-07	0.32	3.23E-07
932	382652	3745123	1.00	1.0032E-06	0.44	4.43E-07	0.33	3.25E-07
933	382667	3745123	1.02	1.0199E-06	0.45	4.50E-07	0.33	3.31E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
934	382682	3745123	1.05	1.0485E-06	0.46	4.62E-07	0.34	3.41E-07
935	382697	3745123	1.09	1.0936E-06	0.48	4.82E-07	0.36	3.55E-07
936	382712	3745123	1.15	1.1497E-06	0.51	5.06E-07	0.37	3.74E-07
937	382757	3745123	1.23	1.229E-06	0.54	5.40E-07	0.40	4.00E-07
938	382772	3745123	1.27	1.2737E-06	0.56	5.60E-07	0.41	4.15E-07
939	382787	3745123	1.14	1.1362E-06	0.50	5.00E-07	0.37	3.70E-07
940	382562	3745138	1.06	1.0615E-06	0.47	4.69E-07	0.34	3.44E-07
941	382577	3745138	1.04	1.044E-06	0.46	4.61E-07	0.34	3.38E-07
942	382592	3745138	1.03	1.027E-06	0.45	4.54E-07	0.33	3.33E-07
943	382607	3745138	1.02	1.018E-06	0.45	4.50E-07	0.33	3.30E-07
944	382622	3745138	1.02	1.0176E-06	0.45	4.49E-07	0.33	3.30E-07
945	382637	3745138	1.03	1.0257E-06	0.45	4.53E-07	0.33	3.33E-07
946	382652	3745138	1.04	1.0424E-06	0.46	4.60E-07	0.34	3.38E-07
947	382667	3745138	1.07	1.072E-06	0.47	4.73E-07	0.35	3.48E-07
948	382682	3745138	1.12	1.1212E-06	0.49	4.94E-07	0.36	3.64E-07
949	382697	3745138	1.19	1.1942E-06	0.53	5.26E-07	0.39	3.89E-07
950	382562	3745153	1.07	1.0747E-06	0.47	4.75E-07	0.35	3.49E-07
951	382577	3745153	1.06	1.0589E-06	0.47	4.68E-07	0.34	3.43E-07
952	382592	3745153	1.04	1.0427E-06	0.46	4.61E-07	0.34	3.38E-07
953	382607	3745153	1.04	1.0395E-06	0.46	4.59E-07	0.34	3.37E-07
954	382622	3745153	1.05	1.0462E-06	0.46	4.62E-07	0.34	3.40E-07
955	382637	3745153	1.06	1.0628E-06	0.47	4.69E-07	0.35	3.45E-07
956	382652	3745153	1.09	1.0922E-06	0.48	4.82E-07	0.35	3.55E-07
957	382667	3745153	1.14	1.142E-06	0.50	5.03E-07	0.37	3.71E-07
958	382682	3745153	1.22	1.2184E-06	0.54	5.36E-07	0.40	3.96E-07
959	382562	3745168	1.09	1.0922E-06	0.48	4.82E-07	0.35	3.54E-07
960	382577	3745168	1.08	1.0794E-06	0.48	4.77E-07	0.35	3.50E-07
961	382592	3745168	1.07	1.0653E-06	0.47	4.70E-07	0.35	3.46E-07
962	382607	3745168	1.07	1.0692E-06	0.47	4.72E-07	0.35	3.47E-07
963	382622	3745168	1.08	1.0841E-06	0.48	4.78E-07	0.35	3.52E-07
964	382637	3745168	1.11	1.1122E-06	0.49	4.90E-07	0.36	3.61E-07
965	382652	3745168	1.16	1.1611E-06	0.51	5.11E-07	0.38	3.78E-07
966	382667	3745168	1.24	1.2353E-06	0.54	5.44E-07	0.40	4.02E-07
967	382562	3745183	1.11	1.1143E-06	0.49	4.92E-07	0.36	3.62E-07
968	382577	3745183	1.11	1.1058E-06	0.49	4.88E-07	0.36	3.59E-07
969	382592	3745183	1.10	1.098E-06	0.48	4.84E-07	0.36	3.57E-07
970	382607	3745183	1.11	1.1071E-06	0.49	4.88E-07	0.36	3.60E-07
971	382622	3745183	1.13	1.1332E-06	0.50	4.99E-07	0.37	3.68E-07
972	382637	3745183	1.18	1.1803E-06	0.52	5.20E-07	0.38	3.84E-07
973	382652	3745183	1.25	1.2541E-06	0.55	5.52E-07	0.41	4.08E-07
974	382562	3745198	1.14	1.142E-06	0.50	5.04E-07	0.37	3.71E-07

Carson District - Operational Summary

Receptor #	X	Y	30 year		26 year		22 year	
975	382577	3745198	1.14	1.1384E-06	0.50	5.02E-07	0.37	3.70E-07
976	382592	3745198	1.14	1.138E-06	0.50	5.02E-07	0.37	3.70E-07
977	382607	3745198	1.16	0.00000116	0.51	5.11E-07	0.38	3.77E-07
978	382622	3745198	1.20	1.2046E-06	0.53	5.31E-07	0.39	3.92E-07
979	382637	3745198	1.27	1.2734E-06	0.56	5.60E-07	0.41	4.14E-07
980	382562	3745213	1.18	1.177E-06	0.52	5.19E-07	0.38	3.82E-07
981	382577	3745213	1.18	1.179E-06	0.52	5.20E-07	0.38	3.83E-07
982	382592	3745213	1.19	1.1919E-06	0.53	5.25E-07	0.39	3.88E-07
983	382607	3745213	1.23	1.2327E-06	0.54	5.43E-07	0.40	4.01E-07
984	382622	3745213	1.31	1.3111E-06	0.58	5.77E-07	0.43	4.27E-07
985	382562	3745228	1.22	1.2192E-06	0.54	5.37E-07	0.40	3.96E-07
986	382577	3745228	1.23	1.2308E-06	0.54	5.42E-07	0.40	4.00E-07
987	382592	3745228	1.26	1.2649E-06	0.56	5.57E-07	0.41	4.11E-07
988	382607	3745228	1.34	1.3374E-06	0.59	5.89E-07	0.44	4.35E-07
989	382562	3745243	1.27	1.2683E-06	0.56	5.59E-07	0.41	4.12E-07
990	382577	3745243	1.29	1.2937E-06	0.57	5.70E-07	0.42	4.21E-07
991	382592	3745243	1.36	1.3586E-06	0.60	5.98E-07	0.44	4.42E-07
992	382562	3745258	1.33	1.3311E-06	0.59	5.86E-07	0.43	4.33E-07
993	382577	3745258	1.38	1.3819E-06	0.61	6.08E-07	0.45	4.50E-07
994	382562	3745273	1.40	1.403E-06	0.62	6.18E-07	0.46	4.57E-07

2g.viii. Combined Construction and Operational Risk

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years			Operational	Avalon	Del Amo	Main	
	Receptor #s		Max Risk	Receptor						
	1-675		1.33	37	Offsite	0.36	0.97	0.90	0.90	1.33
	676-813		0.70	733	Offsite DD3	0.18	0.51	0.52	0.51	0.70

Receptor #	X	Y	22 years Risk per millio	Risk	Operational	Avalon	Del Amo	Main
1	382127.32	3744980.87	0.1778983	1.77898E-07	1.12E-07	6.55043E-08	6.61913E-08	6.57873E-08
2	382152.32	3744980.87	0.1883626	1.88363E-07	1.18E-07	7.01246E-08	7.07866E-08	7.03826E-08
3	382177.32	3744980.87	0.200829	2.00829E-07	1.25E-07	7.5063E-08	7.5695E-08	7.529E-08
4	382202.32	3744980.87	0.2171448	2.17145E-07	1.36E-07	8.02308E-08	8.08318E-08	8.04268E-08
5	382227.32	3744980.87	0.2363151	2.36315E-07	1.50E-07	8.56431E-08	8.62081E-08	8.58031E-08
6	382252.32	3744980.87	0.2558115	2.55812E-07	1.64E-07	9.14825E-08	9.20075E-08	9.16025E-08
7	382277.32	3744980.87	0.2693052	2.69305E-07	1.72E-07	9.70692E-08	9.75462E-08	9.71422E-08
8	382302.32	3744980.87	0.2854989	2.85499E-07	1.82E-07	1.034E-07	1.03829E-07	1.03426E-07
9	382327.32	3744980.87	0.2975391	2.97539E-07	1.88E-07	1.09123E-07	1.09496E-07	1.09095E-07
10	382352.32	3744980.87	0.3067915	3.06792E-07	1.92E-07	1.14417E-07	1.14719E-07	1.1432E-07
11	382377.32	3744980.87	0.322163	3.22163E-07	2.01E-07	1.2064E-07	1.20874E-07	1.20477E-07
12	382402.32	3744980.87	0.334688	3.34688E-07	2.09E-07	1.25904E-07	1.26055E-07	1.25659E-07
13	382427.32	3744980.87	0.345373	3.45373E-07	2.15E-07	1.30457E-07	1.30506E-07	1.30118E-07
14	382452.32	3744980.87	0.358216	3.58216E-07	2.23E-07	1.3474E-07	1.3468E-07	1.34292E-07
15	382477.32	3744980.87	0.371837	3.71837E-07	2.34E-07	1.38131E-07	1.37949E-07	1.37562E-07
16	382502.32	3744980.87	0.38517	3.8517E-07	2.45E-07	1.40636E-07	1.40297E-07	1.3991E-07
17	382527.32	3744980.87	0.399837	3.99837E-07	2.57E-07	1.43326E-07	1.42817E-07	1.42431E-07
18	382552.32	3744980.87	0.4097987	4.09799E-07	2.64E-07	1.45981E-07	1.45267E-07	1.44891E-07
19	382577.32	3744980.87	0.4150429	4.15043E-07	2.66E-07	1.48931E-07	1.47975E-07	1.47599E-07
20	382602.32	3744980.87	0.4169076	4.16908E-07	2.65E-07	1.51995E-07	1.50737E-07	1.50362E-07
21	382627.32	3744980.87	0.4170716	4.17072E-07	2.62E-07	1.55018E-07	1.53408E-07	1.53044E-07
22	382652.32	3744980.87	0.4153701	4.1537E-07	2.58E-07	1.57836E-07	1.5579E-07	1.55416E-07
23	382677.32	3744980.87	0.4115895	4.1159E-07	2.51E-07	1.60288E-07	1.57674E-07	1.57311E-07
24	382702.32	3744980.87	0.4153793	4.15379E-07	2.52E-07	1.63854E-07	1.60575E-07	1.60213E-07
25	382727.32	3744980.87	0.4154253	4.15425E-07	2.48E-07	1.67344E-07	1.63194E-07	1.62832E-07
26	382752.32	3744980.87	0.4189135	4.18914E-07	2.47E-07	1.71871E-07	1.66619E-07	1.66268E-07
27	382777.32	3744980.87	0.4236789	4.23679E-07	2.46E-07	1.77635E-07	1.70931E-07	1.70581E-07
28	382802.32	3744980.87	0.4315732	4.31573E-07	2.46E-07	1.85214E-07	1.766E-07	1.7625E-07
29	382827.32	3744980.87	0.4440163	4.44016E-07	2.49E-07	1.95271E-07	1.84152E-07	1.83813E-07
30	382852.32	3744980.87	0.4624864	4.62486E-07	2.54E-07	2.08819E-07	1.94372E-07	1.94034E-07
31	382877.32	3744980.87	0.489033	4.89033E-07	2.61E-07	2.27581E-07	2.08608E-07	2.08271E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
32	382902.32	3744980.87	0.5283855	5.28386E-07	2.74E-07	2.53941E-07	2.28629E-07	2.28312E-07
33	382927.32	3744980.87	0.5858002	5.858E-07	2.92E-07	2.93663E-07	2.5925E-07	2.58935E-07
34	382952.32	3744980.87	0.6743753	6.74375E-07	3.20E-07	3.54722E-07	3.06867E-07	3.06553E-07
35	382977.32	3744980.87	0.7354836	7.35484E-07	3.07E-07	4.28599E-07	3.86491E-07	3.86178E-07
36	383002.32	3744980.87	0.9426643	9.42664E-07	3.44E-07	5.98525E-07	5.38532E-07	5.3823E-07
37	383027.32	3744980.87	1.3327013	1.3327E-06	3.60E-07	9.72823E-07	9.01289E-07	9.00998E-07
38	382102.32	3745005.87	0.1842733	1.84273E-07	1.16E-07	6.75633E-08	6.83433E-08	6.79123E-08
39	382127.32	3745005.87	0.1974994	1.97499E-07	1.23E-07	7.32504E-08	7.40074E-08	7.35734E-08
40	382152.32	3745005.87	0.21199	2.1199E-07	1.32E-07	7.9606E-08	8.0337E-08	7.9902E-08
41	382177.32	3745005.87	0.2302601	2.3026E-07	1.43E-07	8.62731E-08	8.69751E-08	8.65401E-08
42	382202.32	3745005.87	0.2545083	2.54508E-07	1.61E-07	9.31093E-08	9.37793E-08	9.33443E-08
43	382227.32	3745005.87	0.2783117	2.78312E-07	1.78E-07	9.99607E-08	1.00594E-07	1.00161E-07
44	382252.32	3745005.87	0.2984874	2.98487E-07	1.91E-07	1.07223E-07	1.07814E-07	1.07382E-07
45	382277.32	3745005.87	0.3124501	3.1245E-07	1.97E-07	1.15148E-07	1.15689E-07	1.15258E-07
46	382302.32	3745005.87	0.327237	3.27237E-07	2.03E-07	1.23641E-07	1.2413E-07	1.23701E-07
47	382327.32	3745005.87	0.341122	3.41122E-07	2.09E-07	1.31606E-07	1.32041E-07	1.31607E-07
48	382352.32	3745005.87	0.354747	3.54747E-07	2.16E-07	1.38872E-07	1.39235E-07	1.38812E-07
49	382377.32	3745005.87	0.367678	3.67678E-07	2.23E-07	1.44613E-07	1.44903E-07	1.44479E-07
50	382402.32	3745005.87	0.379921	3.79921E-07	2.31E-07	1.49187E-07	1.49382E-07	1.48959E-07
51	382427.32	3745005.87	0.392645	3.92645E-07	2.39E-07	1.53803E-07	1.5391E-07	1.53488E-07
52	382452.32	3745005.87	0.408538	4.08538E-07	2.50E-07	1.58556E-07	1.58544E-07	1.58132E-07
53	382477.32	3745005.87	0.42888	4.2888E-07	2.67E-07	1.62361E-07	1.62216E-07	1.61805E-07
54	382502.32	3745005.87	0.444675	4.44675E-07	2.80E-07	1.64612E-07	1.64309E-07	1.63899E-07
55	382527.32	3745005.87	0.4546635	4.54664E-07	2.88E-07	1.66524E-07	1.66038E-07	1.65628E-07
56	382552.32	3745005.87	0.4583522	4.58352E-07	2.90E-07	1.68826E-07	1.68112E-07	1.67713E-07
57	382577.32	3745005.87	0.4577015	4.57702E-07	2.85E-07	1.72259E-07	1.7129E-07	1.70891E-07
58	382602.32	3745005.87	0.4554321	4.55432E-07	2.79E-07	1.76233E-07	1.74938E-07	1.7454E-07
59	382627.32	3745005.87	0.4519828	4.51983E-07	2.72E-07	1.7969E-07	1.77996E-07	1.77609E-07
60	382652.32	3745005.87	0.4486741	4.48674E-07	2.66E-07	1.82583E-07	1.80394E-07	1.80007E-07
61	382677.32	3745005.87	0.4458747	4.45875E-07	2.61E-07	1.84776E-07	1.81969E-07	1.81593E-07
62	382702.32	3745005.87	0.4478849	4.47885E-07	2.60E-07	1.87654E-07	1.84072E-07	1.83697E-07
63	382727.32	3745005.87	0.448361	4.48361E-07	2.58E-07	1.90602E-07	1.8598E-07	1.85605E-07
64	382752.32	3745005.87	0.4524093	4.52409E-07	2.57E-07	1.95002E-07	1.88978E-07	1.88613E-07
65	382777.32	3745005.87	0.459455	4.59455E-07	2.58E-07	2.01164E-07	1.93251E-07	1.92887E-07
66	382802.32	3745005.87	0.4704382	4.70438E-07	2.61E-07	2.09461E-07	1.98935E-07	1.98583E-07
67	382827.32	3745005.87	0.4873727	4.87373E-07	2.67E-07	2.20756E-07	2.06636E-07	2.06284E-07
68	382852.32	3745005.87	0.5121631	5.12163E-07	2.76E-07	2.36117E-07	2.16963E-07	2.16613E-07
69	382877.32	3745005.87	0.547316	5.47316E-07	2.89E-07	2.58007E-07	2.31497E-07	2.31158E-07
70	382902.32	3745005.87	0.6018625	6.01863E-07	3.12E-07	2.90302E-07	2.52501E-07	2.52162E-07
71	382927.32	3745005.87	0.6296558	6.29656E-07	3.08E-07	3.21204E-07	2.84313E-07	2.83985E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
72	382952.32	3745005.87	0.654129	6.54129E-07	2.90E-07	3.64446E-07	3.3577E-07	3.35444E-07
73	382102.32	3745030.87	0.2034374	2.03437E-07	1.27E-07	7.52464E-08	7.61024E-08	7.56384E-08
74	382127.32	3745030.87	0.2211967	2.21197E-07	1.37E-07	8.29787E-08	8.38117E-08	8.33457E-08
75	382152.32	3745030.87	0.2420837	2.42084E-07	1.49E-07	9.20107E-08	9.28177E-08	9.23517E-08
76	382177.32	3745030.87	0.2721249	2.72125E-07	1.70E-07	1.01492E-07	1.0227E-07	1.01804E-07
77	382202.32	3745030.87	0.3067291	3.06729E-07	1.95E-07	1.10642E-07	1.11387E-07	1.10923E-07
78	382227.32	3745030.87	0.3303757	3.30376E-07	2.11E-07	1.18988E-07	1.19696E-07	1.19231E-07
79	382252.32	3745030.87	0.346281	3.46281E-07	2.18E-07	1.27589E-07	1.28255E-07	1.27795E-07
80	382277.32	3745030.87	0.332873	3.32873E-07	2.24E-07	1.08662E-07	1.09281E-07	1.08821E-07
81	382302.32	3745030.87	0.341727	3.41727E-07	2.29E-07	1.12592E-07	1.13158E-07	1.12701E-07
82	382327.32	3745030.87	0.354855	3.54855E-07	2.36E-07	1.18195E-07	1.18701E-07	1.18247E-07
83	382352.32	3745030.87	0.369339	3.69339E-07	2.45E-07	1.24363E-07	1.248E-07	1.24349E-07
84	382377.32	3745030.87	0.381798	3.81798E-07	2.52E-07	1.29902E-07	1.30262E-07	1.29813E-07
85	382402.32	3745030.87	0.396503	3.96503E-07	2.60E-07	1.36112E-07	1.36379E-07	1.35932E-07
86	382427.32	3745030.87	0.423764	4.23764E-07	2.70E-07	1.53348E-07	1.53517E-07	1.5307E-07
87	382452.32	3745030.87	0.437818	4.37818E-07	2.87E-07	1.5044E-07	1.50489E-07	1.50053E-07
88	382477.32	3745030.87	0.460794	4.60794E-07	3.12E-07	1.48936E-07	1.48841E-07	1.48405E-07
89	382502.32	3745030.87	0.472862	4.72862E-07	3.24E-07	1.49264E-07	1.4901E-07	1.48586E-07
90	382527.32	3745030.87	0.473745	4.73745E-07	3.22E-07	1.5186E-07	1.51414E-07	1.5099E-07
91	382552.32	3745030.87	0.4701607	4.70161E-07	3.13E-07	1.56932E-07	1.56265E-07	1.55842E-07
92	382577.32	3745030.87	0.4766686	4.76669E-07	3.03E-07	1.73464E-07	1.7251E-07	1.72097E-07
93	382602.32	3745030.87	0.4627697	4.6277E-07	2.92E-07	1.70584E-07	1.69291E-07	1.68879E-07
94	382627.32	3745030.87	0.4530034	4.53003E-07	2.84E-07	1.69272E-07	1.67566E-07	1.67154E-07
95	382652.32	3745030.87	0.4454701	4.4547E-07	2.76E-07	1.69393E-07	1.67154E-07	1.66743E-07
96	382677.32	3745030.87	0.4412996	4.413E-07	2.70E-07	1.71263E-07	1.68311E-07	1.67911E-07
97	382702.32	3745030.87	0.4448702	4.4487E-07	2.69E-07	1.7556E-07	1.71724E-07	1.71325E-07
98	382727.32	3745030.87	0.4888814	4.88881E-07	2.69E-07	2.2014E-07	2.15069E-07	2.14681E-07
99	382752.32	3745030.87	0.4948194	4.94819E-07	2.70E-07	2.24377E-07	2.17576E-07	2.17189E-07
100	382777.32	3745030.87	0.5061466	5.06147E-07	2.75E-07	2.31388E-07	2.22095E-07	2.21709E-07
101	382802.32	3745030.87	0.5227805	5.22781E-07	2.82E-07	2.40946E-07	2.27985E-07	2.2761E-07
102	382827.32	3745030.87	0.5470898	5.4709E-07	2.93E-07	2.54086E-07	2.3567E-07	2.35296E-07
103	382852.32	3745030.87	0.5810496	5.8105E-07	3.09E-07	2.71909E-07	2.45303E-07	2.4494E-07
104	382877.32	3745030.87	0.6325761	6.32576E-07	3.34E-07	2.98082E-07	2.58334E-07	2.57982E-07
105	382902.32	3745030.87	0.6509445	6.50945E-07	3.33E-07	3.17629E-07	2.77699E-07	2.77348E-07
106	382927.32	3745030.87	0.715122	7.15122E-07	3.58E-07	3.57607E-07	3.05978E-07	3.05639E-07
107	382102.32	3745055.87	0.2235131	2.23513E-07	1.38E-07	8.44081E-08	8.53481E-08	8.48481E-08
108	382127.32	3745055.87	0.2420857	2.42086E-07	1.47E-07	9.38527E-08	9.47647E-08	9.42667E-08
109	382152.32	3745055.87	0.2460799	2.4608E-07	1.68E-07	7.75529E-08	7.84389E-08	7.79399E-08
110	382177.32	3745055.87	0.2927823	2.92782E-07	2.07E-07	8.46603E-08	8.55173E-08	8.50193E-08
111	382202.32	3745055.87	0.3230827	3.23083E-07	2.30E-07	9.25117E-08	9.33347E-08	9.28377E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
112	382227.32	3745055.87	0.3344383	3.34438E-07	2.33E-07	1.00966E-07	1.01751E-07	1.01256E-07
113	382252.32	3745055.87	0.3119888	3.11989E-07	2.30E-07	8.13188E-08	8.20618E-08	8.15688E-08
114	382277.32	3745055.87	0.3199317	3.19932E-07	2.32E-07	8.69107E-08	8.76057E-08	8.71167E-08
115	382302.32	3745055.87	0.36906	3.6906E-07	2.41E-07	1.27331E-07	1.27971E-07	1.27485E-07
116	382327.32	3745055.87	0.392356	3.92356E-07	2.57E-07	1.3498E-07	1.35559E-07	1.35077E-07
117	382352.32	3745055.87	0.409167	4.09167E-07	2.68E-07	1.40211E-07	1.4072E-07	1.40237E-07
118	382377.32	3745055.87	0.421083	4.21083E-07	2.76E-07	1.44703E-07	1.45138E-07	1.44655E-07
119	382402.32	3745055.87	0.406201	4.06201E-07	2.84E-07	1.22246E-07	1.22585E-07	1.22114E-07
120	382427.32	3745055.87	0.421433	4.21433E-07	2.98E-07	1.23045E-07	1.2328E-07	1.22813E-07
121	382102.32	3744780.87	0.0977508	9.77508E-08	6.30E-08	3.43937E-08	3.47554E-08	3.45208E-08
122	382152.32	3744780.87	0.1025358	1.02536E-07	6.55E-08	3.66917E-08	3.70138E-08	3.67766E-08
123	382202.32	3744780.87	0.1077277	1.07728E-07	6.83E-08	3.91011E-08	3.93781E-08	3.91374E-08
124	382252.32	3744780.87	0.1145625	1.14563E-07	7.27E-08	4.1665E-08	4.18864E-08	4.16433E-08
125	382302.32	3744780.87	0.1228601	1.2286E-07	7.84E-08	4.43243E-08	4.44792E-08	4.42348E-08
126	382352.32	3744780.87	0.1333323	1.33332E-07	8.61E-08	4.71983E-08	4.72746E-08	4.70289E-08
127	382402.32	3744780.87	0.145742	1.45742E-07	9.53E-08	5.0462E-08	5.04439E-08	5.0197E-08
128	382452.32	3744780.87	0.1591846	1.59185E-07	1.05E-07	5.41986E-08	5.40654E-08	5.38185E-08
129	382502.32	3744780.87	0.1719368	1.71937E-07	1.14E-07	5.81858E-08	5.79058E-08	5.76598E-08
130	382552.32	3744780.87	0.1870141	1.87014E-07	1.25E-07	6.24311E-08	6.19851E-08	6.17391E-08
131	382602.32	3744780.87	0.2026009	2.02601E-07	1.36E-07	6.66019E-08	6.59469E-08	6.57029E-08
132	382652.32	3744780.87	0.2172962	2.17296E-07	1.47E-07	7.06562E-08	6.97472E-08	6.95032E-08
133	382702.32	3744780.87	0.2303336	2.30334E-07	1.56E-07	7.47376E-08	7.35166E-08	7.32746E-08
134	382752.32	3744780.87	0.2416836	2.41684E-07	1.63E-07	7.90486E-08	7.74556E-08	7.72146E-08
135	382802.32	3744780.87	0.2496325	2.49633E-07	1.66E-07	8.38325E-08	8.17865E-08	8.15485E-08
136	382852.32	3744780.87	0.2566007	2.56601E-07	1.67E-07	8.94317E-08	8.68577E-08	8.66217E-08
137	382902.32	3744780.87	0.2629378	2.62938E-07	1.67E-07	9.61878E-08	9.30208E-08	9.27898E-08
138	382952.32	3744780.87	0.2702916	2.70292E-07	1.66E-07	1.0408E-07	1.00304E-07	1.00076E-07
139	383002.32	3744780.87	0.2781423	2.78142E-07	1.65E-07	1.12861E-07	1.08509E-07	1.08285E-07
140	383052.32	3744780.87	0.2852202	2.8522E-07	1.64E-07	1.21421E-07	1.16588E-07	1.16368E-07
141	383102.32	3744780.87	0.2891224	2.89122E-07	1.61E-07	1.27623E-07	1.22457E-07	1.2224E-07
142	383152.32	3744780.87	0.2888831	2.88883E-07	1.59E-07	1.29438E-07	1.24137E-07	1.23931E-07
143	383202.32	3744780.87	0.2856645	2.85665E-07	1.57E-07	1.29044E-07	1.23708E-07	1.23503E-07
144	382102.32	3744830.87	0.1088864	1.08886E-07	6.97E-08	3.87173E-08	3.91395E-08	3.88734E-08
145	382152.32	3744830.87	0.115144	1.15144E-07	7.31E-08	4.16554E-08	4.20353E-08	4.17655E-08
146	382202.32	3744830.87	0.1224105	1.22411E-07	7.73E-08	4.47963E-08	4.51255E-08	4.48532E-08
147	382252.32	3744830.87	0.1318025	1.31803E-07	8.34E-08	4.8124E-08	4.83916E-08	4.81169E-08
148	382302.32	3744830.87	0.1433098	1.4331E-07	9.16E-08	5.15633E-08	5.17568E-08	5.14809E-08
149	382352.32	3744830.87	0.1570529	1.57053E-07	1.02E-07	5.52729E-08	5.53759E-08	5.50989E-08
150	382402.32	3744830.87	0.1725596	1.7256E-07	1.13E-07	5.95606E-08	5.95526E-08	5.92746E-08
151	382452.32	3744830.87	0.1890392	1.89039E-07	1.25E-07	6.45332E-08	6.43882E-08	6.41112E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
152	382502.32	3744830.87	0.2041457	2.04146E-07	1.35E-07	6.96037E-08	6.92827E-08	6.90077E-08
153	382552.32	3744830.87	0.2228568	2.22857E-07	1.48E-07	7.47428E-08	7.42078E-08	7.39328E-08
154	382602.32	3744830.87	0.2395914	2.39591E-07	1.60E-07	7.93844E-08	7.85754E-08	7.83034E-08
155	382652.32	3744830.87	0.2552565	2.55257E-07	1.71E-07	8.39455E-08	8.27905E-08	8.25195E-08
156	382702.32	3744830.87	0.2680082	2.68008E-07	1.79E-07	8.86942E-08	8.70972E-08	8.68302E-08
157	382752.32	3744830.87	0.2779966	2.77997E-07	1.84E-07	9.40486E-08	9.18916E-08	9.16266E-08
158	382802.32	3744830.87	0.2855562	2.85556E-07	1.85E-07	1.00568E-07	9.76952E-08	9.74342E-08
159	382852.32	3744830.87	0.2935686	2.93569E-07	1.85E-07	1.09017E-07	1.05254E-07	1.04996E-07
160	382902.32	3744830.87	0.3041741	3.04174E-07	1.84E-07	1.20253E-07	1.1543E-07	1.15177E-07
161	382952.32	3744830.87	0.3188017	3.18802E-07	1.84E-07	1.35023E-07	1.29022E-07	1.28779E-07
162	383002.32	3744830.87	0.3373558	3.37356E-07	1.84E-07	1.53705E-07	1.46507E-07	1.46265E-07
163	383052.32	3744830.87	0.3570151	3.57015E-07	1.83E-07	1.73814E-07	1.6555E-07	1.65319E-07
164	383102.32	3744830.87	0.3693424	3.69342E-07	1.80E-07	1.88896E-07	1.79965E-07	1.79736E-07
165	383152.32	3744830.87	0.3704201	3.7042E-07	1.78E-07	1.92323E-07	1.83271E-07	1.83042E-07
166	383202.32	3744830.87	0.3629213	3.62921E-07	1.73E-07	1.89563E-07	1.80779E-07	1.80572E-07
167	382102.32	3744880.87	0.1231358	1.23136E-07	7.85E-08	4.41884E-08	4.46857E-08	4.4382E-08
168	382152.32	3744880.87	0.1319061	1.31906E-07	8.33E-08	4.81265E-08	4.85791E-08	4.82717E-08
169	382202.32	3744880.87	0.1422596	1.4226E-07	8.95E-08	5.24045E-08	5.28026E-08	5.24918E-08
170	382252.32	3744880.87	0.1562981	1.56298E-07	9.90E-08	5.69745E-08	5.73061E-08	5.69939E-08
171	382302.32	3744880.87	0.1720868	1.72087E-07	1.10E-07	6.15858E-08	6.18338E-08	6.15198E-08
172	382352.32	3744880.87	0.1900349	1.90035E-07	1.23E-07	6.66149E-08	6.67609E-08	6.64489E-08
173	382402.32	3744880.87	0.2085537	2.08554E-07	1.36E-07	7.24657E-08	7.24847E-08	7.21717E-08
174	382452.32	3744880.87	0.2282655	2.28266E-07	1.49E-07	7.90755E-08	7.89325E-08	7.86225E-08
175	382502.32	3744880.87	0.2459269	2.45927E-07	1.61E-07	8.52249E-08	8.48689E-08	8.45609E-08
176	382552.32	3744880.87	0.2680379	2.68038E-07	1.77E-07	9.10079E-08	9.03869E-08	9.00819E-08
177	382602.32	3744880.87	0.2868825	2.86883E-07	1.91E-07	9.60155E-08	9.50405E-08	9.47395E-08
178	382652.32	3744880.87	0.3002776	3.00278E-07	1.99E-07	1.00872E-07	9.94256E-08	9.91266E-08
179	382702.32	3744880.87	0.3108242	3.10824E-07	2.04E-07	1.06339E-07	1.04265E-07	1.0397E-07
180	382752.32	3744880.87	0.3178658	3.17866E-07	2.05E-07	1.12955E-07	1.10027E-07	1.09736E-07
181	382802.32	3744880.87	0.3256837	3.25684E-07	2.04E-07	1.21776E-07	1.17686E-07	1.17401E-07
182	382852.32	3744880.87	0.336923	3.36923E-07	2.02E-07	1.34489E-07	1.28826E-07	1.28547E-07
183	382902.32	3744880.87	0.3567071	3.56707E-07	2.03E-07	1.53658E-07	1.45927E-07	1.45649E-07
184	382952.32	3744880.87	0.3893141	3.89314E-07	2.06E-07	1.83418E-07	1.7312E-07	1.72843E-07
185	383002.32	3744880.87	0.4400095	4.4001E-07	2.11E-07	2.29436E-07	2.16127E-07	2.15861E-07
186	383052.32	3744880.87	0.5049613	5.04961E-07	2.16E-07	2.89311E-07	2.73013E-07	2.72759E-07
187	383102.32	3744880.87	0.5540542	5.54054E-07	2.15E-07	3.39156E-07	3.21079E-07	3.20837E-07
188	383152.32	3744880.87	0.5510051	5.51005E-07	2.11E-07	3.40355E-07	3.22909E-07	3.22678E-07
189	382102.32	3744930.87	0.1423128	1.42313E-07	9.03E-08	5.13907E-08	5.19824E-08	5.16339E-08
190	382152.32	3744930.87	0.1551211	1.55121E-07	9.76E-08	5.70084E-08	5.75531E-08	5.72009E-08
191	382202.32	3744930.87	0.1708586	1.70859E-07	1.07E-07	6.32336E-08	6.37206E-08	6.33666E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
192	382252.32	3744930.87	0.1941896	1.9419E-07	1.24E-07	7.01026E-08	7.05186E-08	7.01636E-08
193	382302.32	3744930.87	0.2172239	2.17224E-07	1.40E-07	7.69759E-08	7.73019E-08	7.69469E-08
194	382352.32	3744930.87	0.2386318	2.38632E-07	1.54E-07	8.42118E-08	8.44238E-08	8.40708E-08
195	382402.32	3744930.87	0.26059	2.6059E-07	1.68E-07	9.2563E-08	9.2632E-08	9.2281E-08
196	382452.32	3744930.87	0.2820143	2.82014E-07	1.81E-07	1.00793E-07	1.00675E-07	1.00328E-07
197	382502.32	3744930.87	0.302579	3.02579E-07	1.95E-07	1.07423E-07	1.0706E-07	1.06716E-07
198	382552.32	3744930.87	0.3259143	3.25914E-07	2.13E-07	1.13048E-07	1.12352E-07	1.12012E-07
199	382602.32	3744930.87	0.3443162	3.44316E-07	2.26E-07	1.18333E-07	1.17198E-07	1.16861E-07
200	382652.32	3744930.87	0.3534277	3.53428E-07	2.30E-07	1.23638E-07	1.21878E-07	1.21547E-07
201	382702.32	3744930.87	0.3592831	3.59283E-07	2.30E-07	1.29779E-07	1.27134E-07	1.26808E-07
202	382752.32	3744930.87	0.3637502	3.6375E-07	2.26E-07	1.37595E-07	1.33639E-07	1.33324E-07
203	382802.32	3744930.87	0.3725882	3.72588E-07	2.24E-07	1.48877E-07	1.42996E-07	1.42681E-07
204	382852.32	3744930.87	0.3907513	3.90751E-07	2.24E-07	1.66883E-07	1.58074E-07	1.57771E-07
205	382902.32	3744930.87	0.4278645	4.27865E-07	2.30E-07	1.97471E-07	1.8427E-07	1.83978E-07
206	382952.32	3744930.87	0.4980064	4.98006E-07	2.42E-07	2.55987E-07	2.36192E-07	2.35902E-07
207	383002.32	3744930.87	0.6422577	6.42258E-07	2.63E-07	3.79656E-07	3.50301E-07	3.50012E-07
208	383052.32	3744930.87	0.9830346	9.83035E-07	2.89E-07	6.94524E-07	6.5082E-07	6.50553E-07
209	383102.32	3744930.87	1.2990419	1.29904E-06	3.04E-07	9.95534E-07	9.44148E-07	9.43893E-07
210	383152.32	3744930.87	1.0101034	1.0101E-06	2.68E-07	7.42564E-07	7.05381E-07	7.05138E-07
211	382077.32	3744380.87	0.05439885	5.43989E-08	3.73E-08	1.69191E-08	1.7091E-08	1.69892E-08
212	382152.32	3744380.87	0.05479279	5.47928E-08	3.69E-08	1.77754E-08	1.79253E-08	1.78214E-08
213	382227.32	3744380.87	0.05624904	5.6249E-08	3.74E-08	1.86919E-08	1.88165E-08	1.87123E-08
214	382302.32	3744380.87	0.05820762	5.82076E-08	3.85E-08	1.964E-08	1.97355E-08	1.96292E-08
215	382377.32	3744380.87	0.0609172	6.09172E-08	4.02E-08	2.06295E-08	2.06947E-08	2.0587E-08
216	382452.32	3744380.87	0.0646392	6.46392E-08	4.29E-08	2.16755E-08	2.17068E-08	2.15979E-08
217	382527.32	3744380.87	0.0690256	6.90256E-08	4.63E-08	2.27738E-08	2.27666E-08	2.26564E-08
218	382602.32	3744380.87	0.0743223	7.43223E-08	5.04E-08	2.39473E-08	2.38999E-08	2.37875E-08
219	382677.32	3744380.87	0.0803535	8.03535E-08	5.52E-08	2.51874E-08	2.50942E-08	2.49816E-08
220	382752.32	3744380.87	0.0862653	8.62653E-08	5.98E-08	2.64252E-08	2.62775E-08	2.61638E-08
221	382827.32	3744380.87	0.0931666	9.31666E-08	6.55E-08	2.76743E-08	2.74783E-08	2.73634E-08
222	382902.32	3744380.87	0.1005136	1.00514E-07	7.17E-08	2.88609E-08	2.86261E-08	2.851E-08
223	382977.32	3744380.87	0.1064413	1.06441E-07	7.66E-08	2.98623E-08	2.95865E-08	2.94704E-08
224	383052.32	3744380.87	0.1109527	1.10953E-07	8.03E-08	3.06387E-08	3.03314E-08	3.02151E-08
225	383127.32	3744380.87	0.1150126	1.15013E-07	8.38E-08	3.11876E-08	3.0861E-08	3.07448E-08
226	383202.32	3744380.87	0.1171712	1.17171E-07	8.57E-08	3.14572E-08	3.11197E-08	3.10035E-08
227	383277.32	3744380.87	0.1189542	1.18954E-07	8.74E-08	3.15262E-08	3.11851E-08	3.107E-08
228	383352.32	3744380.87	0.1190262	1.19026E-07	8.76E-08	3.14462E-08	3.11002E-08	3.09863E-08
229	383427.32	3744380.87	0.1178351	1.17835E-07	8.65E-08	3.13291E-08	3.09721E-08	3.08596E-08
230	383502.32	3744380.87	0.1167883	1.16788E-07	8.55E-08	3.12713E-08	3.08975E-08	3.07874E-08
231	383577.32	3744380.87	0.1141149	1.14115E-07	8.29E-08	3.11939E-08	3.08092E-08	3.07025E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
232	382077.32	3744455.87	0.05867624	5.86762E-08	3.97E-08	1.87661E-08	1.8955E-08	1.88388E-08
233	382152.32	3744455.87	0.05959562	5.95956E-08	3.96E-08	1.9822E-08	1.99827E-08	1.98643E-08
234	382227.32	3744455.87	0.0619314	6.19314E-08	4.08E-08	2.09883E-08	2.11179E-08	2.09981E-08
235	382302.32	3744455.87	0.06463523	6.46352E-08	4.24E-08	2.2178E-08	2.22723E-08	2.21512E-08
236	382377.32	3744455.87	0.0680293	6.80293E-08	4.46E-08	2.34226E-08	2.34747E-08	2.33523E-08
237	382452.32	3744455.87	0.073034	7.3034E-08	4.82E-08	2.47783E-08	2.47867E-08	2.4661E-08
238	382527.32	3744455.87	0.078934	7.8934E-08	5.27E-08	2.6234E-08	2.61905E-08	2.60636E-08
239	382602.32	3744455.87	0.0859917	8.59917E-08	5.82E-08	2.78161E-08	2.77157E-08	2.75875E-08
240	382677.32	3744455.87	0.0938937	9.38937E-08	6.44E-08	2.94911E-08	2.93278E-08	2.91984E-08
241	382752.32	3744455.87	0.1022864	1.02286E-07	7.11E-08	3.11822E-08	3.09511E-08	3.08205E-08
242	382827.32	3744455.87	0.1107331	1.10733E-07	7.79E-08	3.28126E-08	3.25124E-08	3.23806E-08
243	382902.32	3744455.87	0.1180413	1.18041E-07	8.37E-08	3.42933E-08	3.39229E-08	3.37911E-08
244	382977.32	3744455.87	0.1242621	1.24262E-07	8.87E-08	3.55651E-08	3.51331E-08	3.50012E-08
245	383052.32	3744455.87	0.1287007	1.28701E-07	9.22E-08	3.65447E-08	3.60644E-08	3.59326E-08
246	383127.32	3744455.87	0.1316445	1.31645E-07	9.45E-08	3.71645E-08	3.6654E-08	3.65232E-08
247	383202.32	3744455.87	0.1332137	1.33214E-07	9.58E-08	3.74117E-08	3.68877E-08	3.67581E-08
248	383277.32	3744455.87	0.1334798	1.3348E-07	9.61E-08	3.73608E-08	3.68285E-08	3.67002E-08
249	383352.32	3744455.87	0.1326138	1.32614E-07	9.54E-08	3.71848E-08	3.66415E-08	3.65156E-08
250	383427.32	3744455.87	0.1312084	1.31208E-07	9.42E-08	3.70374E-08	3.64747E-08	3.63514E-08
251	383502.32	3744455.87	0.1284207	1.28421E-07	9.15E-08	3.69397E-08	3.63625E-08	3.62428E-08
252	382077.32	3744530.87	0.06446607	6.44661E-08	4.32E-08	2.1025E-08	2.1238E-08	2.11038E-08
253	382152.32	3744530.87	0.06629028	6.62903E-08	4.37E-08	2.23743E-08	2.25535E-08	2.24179E-08
254	382227.32	3744530.87	0.06859252	6.85925E-08	4.47E-08	2.37741E-08	2.39133E-08	2.37754E-08
255	382302.32	3744530.87	0.0726193	7.26193E-08	4.72E-08	2.53147E-08	2.54091E-08	2.52687E-08
256	382377.32	3744530.87	0.0772354	7.72354E-08	5.03E-08	2.6916E-08	2.6956E-08	2.68133E-08
257	382452.32	3744530.87	0.0837148	8.37148E-08	5.50E-08	2.86832E-08	2.86626E-08	2.85185E-08
258	382527.32	3744530.87	0.0916443	9.16443E-08	6.10E-08	3.06531E-08	3.05611E-08	3.04148E-08
259	382602.32	3744530.87	0.1010049	1.01005E-07	6.82E-08	3.28319E-08	3.26588E-08	3.25112E-08
260	382677.32	3744530.87	0.1112078	1.11208E-07	7.61E-08	3.51269E-08	3.48608E-08	3.4712E-08
261	382752.32	3744530.87	0.1225454	1.22545E-07	8.51E-08	3.74384E-08	3.70743E-08	3.69253E-08
262	382827.32	3744530.87	0.131907	1.31907E-07	9.23E-08	3.9575E-08	3.91008E-08	3.89508E-08
263	382902.32	3744530.87	0.1405344	1.40534E-07	9.90E-08	4.15394E-08	4.09599E-08	4.08098E-08
264	382977.32	3744530.87	0.1462655	1.46266E-07	1.03E-07	4.32385E-08	4.25596E-08	4.24096E-08
265	383052.32	3744530.87	0.1499844	1.49984E-07	1.05E-07	4.45704E-08	4.38141E-08	4.36653E-08
266	383127.32	3744530.87	0.1527214	1.52721E-07	1.07E-07	4.53444E-08	4.45446E-08	4.43971E-08
267	383202.32	3744530.87	0.1529468	1.52947E-07	1.07E-07	4.55518E-08	4.47291E-08	4.4585E-08
268	383277.32	3744530.87	0.1519362	1.51936E-07	1.07E-07	4.53522E-08	4.45148E-08	4.43721E-08
269	383352.32	3744530.87	0.1499454	1.49945E-07	1.05E-07	4.50704E-08	4.42089E-08	4.40709E-08
270	383427.32	3744530.87	0.1466913	1.46691E-07	1.02E-07	4.49173E-08	4.40232E-08	4.38889E-08
271	382077.32	3744605.87	0.07117732	7.11773E-08	4.72E-08	2.37577E-08	2.40034E-08	2.38474E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
272	382152.32	3744605.87	0.0740736	7.40736E-08	4.84E-08	2.5487E-08	2.56928E-08	2.55342E-08
273	382227.32	3744605.87	0.0775866	7.75866E-08	5.01E-08	2.73053E-08	2.74615E-08	2.73005E-08
274	382302.32	3744605.87	0.0826201	8.26201E-08	5.33E-08	2.92654E-08	2.93646E-08	2.92001E-08
275	382377.32	3744605.87	0.0893689	8.93689E-08	5.80E-08	3.13788E-08	3.14078E-08	3.12419E-08
276	382452.32	3744605.87	0.0982171	9.82171E-08	6.45E-08	3.37459E-08	3.36925E-08	3.35233E-08
277	382527.32	3744605.87	0.1091568	1.09157E-07	7.27E-08	3.64799E-08	3.63263E-08	3.61557E-08
278	382602.32	3744605.87	0.1216997	1.217E-07	8.22E-08	3.95347E-08	3.92637E-08	3.90929E-08
279	382677.32	3744605.87	0.1349177	1.34918E-07	9.22E-08	4.26967E-08	4.22876E-08	4.21157E-08
280	382752.32	3744605.87	0.1481277	1.48128E-07	1.02E-07	4.57987E-08	4.52313E-08	4.50584E-08
281	382827.32	3744605.87	0.1583909	1.58391E-07	1.10E-07	4.87059E-08	4.79604E-08	4.77886E-08
282	382902.32	3744605.87	0.1676391	1.67639E-07	1.16E-07	5.14491E-08	5.05259E-08	5.03542E-08
283	382977.32	3744605.87	0.1727727	1.72773E-07	1.19E-07	5.40077E-08	5.29126E-08	5.27422E-08
284	383052.32	3744605.87	0.1761546	1.76155E-07	1.20E-07	5.60736E-08	5.4849E-08	5.4682E-08
285	383127.32	3744605.87	0.1769773	1.76977E-07	1.20E-07	5.72733E-08	5.59725E-08	5.58079E-08
286	383202.32	3744605.87	0.175628	1.75628E-07	1.18E-07	5.7426E-08	5.60938E-08	5.59329E-08
287	383277.32	3744605.87	0.1731828	1.73183E-07	1.16E-07	5.70138E-08	5.56586E-08	5.55015E-08
288	383352.32	3744605.87	0.1705685	1.70569E-07	1.14E-07	5.66515E-08	5.52457E-08	5.50955E-08
289	382077.32	3744680.87	0.0800135	8.00135E-08	5.25E-08	2.71947E-08	2.74851E-08	2.73024E-08
290	382152.32	3744680.87	0.084041	8.4041E-08	5.44E-08	2.94383E-08	2.96827E-08	2.94952E-08
291	382227.32	3744680.87	0.0891056	8.91056E-08	5.71E-08	3.18378E-08	3.20229E-08	3.18319E-08
292	382302.32	3744680.87	0.0962072	9.62072E-08	6.17E-08	3.44266E-08	3.45391E-08	3.43455E-08
293	382377.32	3744680.87	0.1059467	1.05947E-07	6.87E-08	3.72662E-08	3.72892E-08	3.70931E-08
294	382452.32	3744680.87	0.1181323	1.18132E-07	7.76E-08	4.05225E-08	4.04318E-08	4.02344E-08
295	382527.32	3744680.87	0.1328863	1.32886E-07	8.85E-08	4.43763E-08	4.41453E-08	4.39468E-08
296	382602.32	3744680.87	0.1496746	1.49675E-07	1.01E-07	4.86556E-08	4.82504E-08	4.80518E-08
297	382677.32	3744680.87	0.1660717	1.66072E-07	1.13E-07	5.29387E-08	5.23168E-08	5.21173E-08
298	382752.32	3744680.87	0.1810029	1.81003E-07	1.24E-07	5.71429E-08	5.62585E-08	5.60601E-08
299	382827.32	3744680.87	0.1918353	1.91835E-07	1.31E-07	6.13053E-08	6.01014E-08	5.99042E-08
300	382902.32	3744680.87	0.2006541	2.00654E-07	1.35E-07	6.56531E-08	6.41198E-08	6.3925E-08
301	382977.32	3744680.87	0.2068955	2.06896E-07	1.37E-07	7.00195E-08	6.81852E-08	6.79929E-08
302	383052.32	3744680.87	0.2102763	2.10276E-07	1.36E-07	7.39173E-08	7.18373E-08	7.16487E-08
303	383127.32	3744680.87	0.2110835	2.11084E-07	1.35E-07	7.60335E-08	7.38175E-08	7.36335E-08
304	383202.32	3744680.87	0.2088503	2.0885E-07	1.33E-07	7.61303E-08	7.38503E-08	7.36733E-08
305	383277.32	3744680.87	0.2046502	2.0465E-07	1.29E-07	7.55642E-08	7.32332E-08	7.30612E-08
306	382077.32	3744755.87	0.0911299	9.11299E-08	5.92E-08	3.15632E-08	3.19154E-08	3.16976E-08
307	382152.32	3744755.87	0.0972758	9.72758E-08	6.24E-08	3.46038E-08	3.49037E-08	3.468E-08
308	382227.32	3744755.87	0.1044125	1.04413E-07	6.63E-08	3.7863E-08	3.8093E-08	3.78665E-08
309	382302.32	3744755.87	0.1148365	1.14837E-07	7.33E-08	4.13986E-08	4.15401E-08	4.13091E-08
310	382377.32	3744755.87	0.1294943	1.29494E-07	8.41E-08	4.53598E-08	4.53863E-08	4.51539E-08
311	382452.32	3744755.87	0.1472879	1.47288E-07	9.72E-08	5.01069E-08	4.99825E-08	4.97489E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
312	382527.32	3744755.87	0.1662538	1.66254E-07	1.11E-07	5.55788E-08	5.52564E-08	5.50229E-08
313	382602.32	3744755.87	0.1877073	1.87707E-07	1.26E-07	6.13453E-08	6.07623E-08	6.05293E-08
314	382677.32	3744755.87	0.2067625	2.06763E-07	1.40E-07	6.69005E-08	6.59705E-08	6.57385E-08
315	382752.32	3744755.87	0.2242927	2.24293E-07	1.52E-07	7.26687E-08	7.12937E-08	7.10647E-08
316	382827.32	3744755.87	0.2359433	2.35943E-07	1.57E-07	7.90793E-08	7.71363E-08	7.69103E-08
317	382902.32	3744755.87	0.2451382	2.45138E-07	1.58E-07	8.67982E-08	8.41902E-08	8.39682E-08
318	382977.32	3744755.87	0.2537663	2.53766E-07	1.58E-07	9.59303E-08	9.26483E-08	9.24313E-08
319	383052.32	3744755.87	0.2611588	2.61159E-07	1.56E-07	1.05026E-07	1.01199E-07	1.00987E-07
320	383127.32	3744755.87	0.2632169	2.63217E-07	1.53E-07	1.10457E-07	1.06314E-07	1.06111E-07
321	383202.32	3744755.87	0.259953	2.59953E-07	1.49E-07	1.10454E-07	1.06218E-07	1.06022E-07
322	383277.32	3744755.87	0.2526944	2.52694E-07	1.44E-07	1.08932E-07	1.04738E-07	1.04553E-07
323	381002.32	3743980.87	0.02004855	2.00486E-08	1.33E-08	6.59865E-09	6.74965E-09	6.69545E-09
324	381102.32	3743980.87	0.02105403	2.1054E-08	1.40E-08	6.89003E-09	7.04373E-09	6.98643E-09
325	381202.32	3743980.87	0.02214815	2.21482E-08	1.48E-08	7.19455E-09	7.34915E-09	7.29005E-09
326	381302.32	3743980.87	0.02361037	2.36104E-08	1.59E-08	7.51997E-09	7.68067E-09	7.62077E-09
327	381402.32	3743980.87	0.02523184	2.52318E-08	1.72E-08	7.86044E-09	8.02064E-09	7.96664E-09
328	381502.32	3743980.87	0.02724911	2.72491E-08	1.89E-08	8.21401E-09	8.37281E-09	8.31631E-09
329	381602.32	3743980.87	0.03054046	3.05405E-08	2.18E-08	8.58666E-09	8.74346E-09	8.68986E-09
330	381702.32	3743980.87	0.03883057	3.88306E-08	2.97E-08	8.97167E-09	9.12497E-09	9.07067E-09
331	381825.21	3743978.18	0.04067011	4.06701E-08	3.11E-08	9.45251E-09	9.60011E-09	9.54551E-09
332	381902.32	3743980.87	0.04698309	4.69831E-08	3.71E-08	9.78189E-09	9.92509E-09	9.86689E-09
333	382002.32	3743980.87	0.03932343	3.93234E-08	2.90E-08	1.0213E-08	1.03492E-08	1.02927E-08
334	382102.32	3743980.87	0.03746323	3.74632E-08	2.67E-08	1.06593E-08	1.07864E-08	1.07288E-08
335	382202.32	3743980.87	0.03713818	3.71382E-08	2.59E-08	1.11387E-08	1.12549E-08	1.11968E-08
336	382302.32	3743980.87	0.03750512	3.75051E-08	2.58E-08	1.1588E-08	1.16928E-08	1.16342E-08
337	382402.32	3743980.87	0.03850271	3.85027E-08	2.63E-08	1.21427E-08	1.2232E-08	1.21728E-08
338	382502.32	3743980.87	0.03980241	3.98024E-08	2.71E-08	1.26062E-08	1.26815E-08	1.26219E-08
339	382602.32	3743980.87	0.04150611	4.15061E-08	2.84E-08	1.30734E-08	1.3134E-08	1.3074E-08
340	382702.32	3743980.87	0.04371507	4.37151E-08	3.01E-08	1.35463E-08	1.35918E-08	1.35312E-08
341	382802.32	3743980.87	0.0465042	4.65042E-08	3.24E-08	1.40267E-08	1.4058E-08	1.39964E-08
342	382902.32	3743980.87	0.049939	4.9939E-08	3.54E-08	1.45131E-08	1.45312E-08	1.44694E-08
343	383002.32	3743980.87	0.0532816	5.32816E-08	3.83E-08	1.49535E-08	1.49595E-08	1.48966E-08
344	383102.32	3743980.87	0.0570408	5.70408E-08	4.17E-08	1.53573E-08	1.5356E-08	1.5292E-08
345	383202.32	3743980.87	0.0609287	6.09287E-08	4.52E-08	1.5702E-08	1.5696E-08	1.56318E-08
346	383302.32	3743980.87	0.0640933	6.40933E-08	4.82E-08	1.59406E-08	1.59322E-08	1.58668E-08
347	383402.32	3743980.87	0.0668171	6.68171E-08	5.07E-08	1.61061E-08	1.60977E-08	1.60323E-08
348	383502.32	3743980.87	0.0691357	6.91357E-08	5.29E-08	1.62173E-08	1.62101E-08	1.61436E-08
349	383602.32	3743980.87	0.0709053	7.09053E-08	5.46E-08	1.62944E-08	1.62871E-08	1.62195E-08
350	383702.32	3743980.87	0.0715289	7.15289E-08	5.52E-08	1.63234E-08	1.63138E-08	1.62472E-08
351	381002.32	3744080.87	0.02131129	2.13113E-08	1.42E-08	6.96019E-09	7.12499E-09	7.06669E-09

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
352	381102.32	3744080.87	0.02256704	2.2567E-08	1.51E-08	7.32194E-09	7.49094E-09	7.42824E-09
353	381202.32	3744080.87	0.02392619	2.39262E-08	1.61E-08	7.67769E-09	7.85039E-09	7.78359E-09
354	381302.32	3744080.87	0.02553738	2.55374E-08	1.73E-08	8.05598E-09	8.23178E-09	8.16598E-09
355	381402.32	3744080.87	0.02754182	2.75418E-08	1.89E-08	8.45732E-09	8.63472E-09	8.57192E-09
356	381502.32	3744080.87	0.03008449	3.00845E-08	2.10E-08	8.87649E-09	9.05209E-09	8.98519E-09
357	381602.32	3744080.87	0.03478162	3.47816E-08	2.53E-08	9.32342E-09	9.49592E-09	9.43532E-09
358	381702.32	3744080.87	0.04949218	4.94922E-08	3.95E-08	9.79818E-09	9.96648E-09	9.90558E-09
359	381802.32	3744080.87	0.05408729	5.40873E-08	4.36E-08	1.02856E-08	1.04479E-08	1.03858E-08
360	381902.32	3744080.87	0.05042277	5.04228E-08	3.95E-08	1.07917E-08	1.09464E-08	1.0883E-08
361	382002.32	3744080.87	0.04286557	4.28656E-08	3.14E-08	1.13346E-08	1.14788E-08	1.14143E-08
362	382102.32	3744080.87	0.041012	4.1012E-08	2.90E-08	1.19067E-08	1.20389E-08	1.19734E-08
363	382202.32	3744080.87	0.04074717	4.07472E-08	2.82E-08	1.243E-08	1.25498E-08	1.24837E-08
364	382302.32	3744080.87	0.04151996	4.152E-08	2.83E-08	1.30835E-08	1.3186E-08	1.31192E-08
365	382402.32	3744080.87	0.04272649	4.27265E-08	2.90E-08	1.36655E-08	1.37514E-08	1.36837E-08
366	382502.32	3744080.87	0.04445537	4.44554E-08	3.01E-08	1.42493E-08	1.43169E-08	1.42481E-08
367	382602.32	3744080.87	0.046784	4.6784E-08	3.19E-08	1.48462E-08	1.48935E-08	1.48255E-08
368	382702.32	3744080.87	0.0496922	4.96922E-08	3.42E-08	1.54582E-08	1.54859E-08	1.54158E-08
369	382802.32	3744080.87	0.0534383	5.34383E-08	3.73E-08	1.60926E-08	1.60999E-08	1.60297E-08
370	382902.32	3744080.87	0.0578411	5.78411E-08	4.11E-08	1.67264E-08	1.67166E-08	1.66452E-08
371	383002.32	3744080.87	0.0623892	6.23892E-08	4.51E-08	1.73089E-08	1.72835E-08	1.72109E-08
372	383102.32	3744080.87	0.0668149	6.68149E-08	4.90E-08	1.7799E-08	1.77627E-08	1.769E-08
373	383202.32	3744080.87	0.0707713	7.07713E-08	5.26E-08	1.81676E-08	1.81253E-08	1.80514E-08
374	383302.32	3744080.87	0.0743471	7.43471E-08	5.59E-08	1.8424E-08	1.83814E-08	1.83064E-08
375	383402.32	3744080.87	0.076818	7.6818E-08	5.83E-08	1.85553E-08	1.85117E-08	1.84356E-08
376	383502.32	3744080.87	0.0789055	7.89055E-08	6.03E-08	1.86382E-08	1.85957E-08	1.85196E-08
377	383602.32	3744080.87	0.0799865	7.99865E-08	6.13E-08	1.86791E-08	1.86342E-08	1.85581E-08
378	383702.32	3744080.87	0.0798498	7.98498E-08	6.12E-08	1.86905E-08	1.86432E-08	1.85682E-08
379	381002.32	3744180.87	0.02285496	2.2855E-08	1.53E-08	7.37956E-09	7.56466E-09	7.49856E-09
380	381102.32	3744180.87	0.02400502	2.4005E-08	1.61E-08	7.75392E-09	7.93742E-09	7.87182E-09
381	381202.32	3744180.87	0.02593253	2.59325E-08	1.75E-08	8.20793E-09	8.40553E-09	8.33333E-09
382	381302.32	3744180.87	0.02740373	2.74037E-08	1.86E-08	8.60063E-09	8.79083E-09	8.71653E-09
383	381402.32	3744180.87	0.03015967	3.01597E-08	2.08E-08	9.12137E-09	9.32057E-09	9.25427E-09
384	381502.32	3744180.87	0.03335179	3.33518E-08	2.35E-08	9.62079E-09	9.81739E-09	9.74749E-09
385	381602.32	3744180.87	0.0394692	3.94692E-08	2.91E-08	1.01597E-08	1.03525E-08	1.02842E-08
386	381702.32	3744180.87	0.05419225	5.41923E-08	4.33E-08	1.07301E-08	1.0917E-08	1.08473E-08
387	381802.32	3744180.87	0.08526282	8.52628E-08	7.38E-08	1.13316E-08	1.15107E-08	1.14395E-08
388	381902.32	3744180.87	0.05255405	5.25541E-08	4.04E-08	1.19824E-08	1.21505E-08	1.20779E-08
389	382002.32	3744180.87	0.04633971	4.63397E-08	3.35E-08	1.26644E-08	1.28193E-08	1.27451E-08
390	382102.32	3744180.87	0.04486093	4.48609E-08	3.14E-08	1.33566E-08	1.34961E-08	1.34209E-08
391	382202.32	3744180.87	0.04505682	4.50568E-08	3.09E-08	1.40745E-08	1.41966E-08	1.41204E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
392	382302.32	3744180.87	0.04610953	4.61095E-08	3.12E-08	1.48073E-08	1.4909E-08	1.48316E-08
393	382402.32	3744180.87	0.04782384	4.78238E-08	3.22E-08	1.55502E-08	1.5629E-08	1.55514E-08
394	382502.32	3744180.87	0.0502903	5.02903E-08	3.39E-08	1.63099E-08	1.63644E-08	1.62857E-08
395	382602.32	3744180.87	0.0534676	5.34676E-08	3.63E-08	1.70963E-08	1.71241E-08	1.70443E-08
396	382702.32	3744180.87	0.0577094	5.77094E-08	3.98E-08	1.7928E-08	1.79281E-08	1.7847E-08
397	382802.32	3744180.87	0.0626974	6.26974E-08	4.39E-08	1.87856E-08	1.87588E-08	1.86765E-08
398	382902.32	3744180.87	0.0683	6.83E-08	4.87E-08	1.96259E-08	1.95716E-08	1.94892E-08
399	383002.32	3744180.87	0.0740222	7.40222E-08	5.36E-08	2.03793E-08	2.03043E-08	2.02197E-08
400	383102.32	3744180.87	0.0789761	7.89761E-08	5.80E-08	2.097E-08	2.08805E-08	2.07956E-08
401	383202.32	3744180.87	0.0831686	8.31686E-08	6.18E-08	2.13742E-08	2.12763E-08	2.11904E-08
402	383302.32	3744180.87	0.086334	8.6334E-08	6.47E-08	2.15959E-08	2.14967E-08	2.14096E-08
403	383402.32	3744180.87	0.0886382	8.86382E-08	6.69E-08	2.169E-08	2.15898E-08	2.15037E-08
404	383502.32	3744180.87	0.0895794	8.95794E-08	6.79E-08	2.16965E-08	2.15948E-08	2.15089E-08
405	383602.32	3744180.87	0.0898845	8.98845E-08	6.82E-08	2.17109E-08	2.16021E-08	2.15173E-08
406	383702.32	3744180.87	0.0889093	8.89093E-08	6.72E-08	2.17137E-08	2.15975E-08	2.1514E-08
407	381002.32	3744280.87	0.02453514	2.45351E-08	1.65E-08	7.85934E-09	8.06914E-09	7.99314E-09
408	381102.32	3744280.87	0.02612217	2.61222E-08	1.76E-08	8.30167E-09	8.51797E-09	8.43597E-09
409	381202.32	3744280.87	0.02797626	2.79763E-08	1.90E-08	8.78506E-09	9.00716E-09	8.92516E-09
410	381302.32	3744280.87	0.03022135	3.02214E-08	2.07E-08	9.30465E-09	9.53095E-09	9.45375E-09
411	381402.32	3744280.87	0.03302818	3.30282E-08	2.29E-08	9.86468E-09	1.0091E-08	1.00161E-08
412	381502.32	3744280.87	0.03699446	3.69945E-08	2.63E-08	1.04647E-08	1.06884E-08	1.06115E-08
413	381602.32	3744280.87	0.04471629	4.47163E-08	3.34E-08	1.11062E-08	1.13249E-08	1.12462E-08
414	381702.32	3744280.87	0.06770507	6.77051E-08	5.57E-08	1.18071E-08	1.20185E-08	1.19383E-08
415	381802.32	3744280.87	0.07588666	7.58867E-08	6.31E-08	1.25474E-08	1.27486E-08	1.26664E-08
416	381902.32	3744280.87	0.05482744	5.48274E-08	4.13E-08	1.33434E-08	1.35308E-08	1.34467E-08
417	382002.32	3744280.87	0.05014958	5.01496E-08	3.58E-08	1.4205E-08	1.43745E-08	1.42886E-08
418	382102.32	3744280.87	0.04901095	4.9011E-08	3.38E-08	1.50699E-08	1.52199E-08	1.51328E-08
419	382202.32	3744280.87	0.04966197	4.9662E-08	3.36E-08	1.59815E-08	1.61074E-08	1.6019E-08
420	382302.32	3744280.87	0.05161269	5.16127E-08	3.46E-08	1.6946E-08	1.70453E-08	1.69556E-08
421	382402.32	3744280.87	0.05427306	5.42731E-08	3.63E-08	1.79326E-08	1.80016E-08	1.79107E-08
422	382502.32	3744280.87	0.0577256	5.77256E-08	3.87E-08	1.89494E-08	1.89856E-08	1.88925E-08
423	382602.32	3744280.87	0.062431	6.2431E-08	4.24E-08	2.00318E-08	2.00305E-08	1.99362E-08
424	382702.32	3744280.87	0.0680574	6.80574E-08	4.69E-08	2.11746E-08	2.11323E-08	2.10367E-08
425	382802.32	3744280.87	0.0752098	7.52098E-08	5.28E-08	2.23811E-08	2.22988E-08	2.2202E-08
426	382902.32	3744280.87	0.082107	8.2107E-08	5.86E-08	2.35074E-08	2.33852E-08	2.32872E-08
427	383002.32	3744280.87	0.0888757	8.88757E-08	6.44E-08	2.44855E-08	2.43308E-08	2.42326E-08
428	383102.32	3744280.87	0.0948346	9.48346E-08	6.96E-08	2.52235E-08	2.50481E-08	2.49488E-08
429	383202.32	3744280.87	0.0978642	9.78642E-08	7.23E-08	2.56026E-08	2.54138E-08	2.53135E-08
430	383302.32	3744280.87	0.1018144	1.01814E-07	7.60E-08	2.58176E-08	2.56289E-08	2.55295E-08
431	383402.32	3744280.87	0.1021932	1.02193E-07	7.64E-08	2.57845E-08	2.55921E-08	2.54929E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
432	383502.32	3744280.87	0.1021596	1.0216E-07	7.64E-08	2.57365E-08	2.55357E-08	2.54377E-08
433	383602.32	3744280.87	0.1011481	1.01148E-07	7.54E-08	2.57217E-08	2.55112E-08	2.54156E-08
434	381002.32	3744380.87	0.02631713	2.63171E-08	1.77E-08	8.34573E-09	8.58583E-09	8.49673E-09
435	381102.32	3744380.87	0.02819928	2.81993E-08	1.91E-08	8.86148E-09	9.11028E-09	9.02048E-09
436	381202.32	3744380.87	0.03030098	3.0301E-08	2.06E-08	9.41908E-09	9.67548E-09	9.58168E-09
437	381302.32	3744380.87	0.03287343	3.28734E-08	2.26E-08	1.00307E-08	1.02897E-08	1.02006E-08
438	381002.32	3744480.87	0.0283373	2.83373E-08	1.92E-08	8.871E-09	9.1506E-09	9.0515E-09
439	381102.32	3744480.87	0.03031655	3.03166E-08	2.06E-08	9.46235E-09	9.74705E-09	9.64335E-09
440	381202.32	3744480.87	0.03280138	3.28014E-08	2.24E-08	1.01175E-08	1.04123E-08	1.03087E-08
441	381302.32	3744480.87	0.03588919	3.58892E-08	2.47E-08	1.08455E-08	1.1145E-08	1.1047E-08
442	381002.32	3744580.87	0.03036163	3.03616E-08	2.06E-08	9.42343E-09	9.74373E-09	9.63913E-09
443	381102.32	3744580.87	0.03267528	3.26753E-08	2.22E-08	1.01061E-08	1.04385E-08	1.03231E-08
444	381202.32	3744580.87	0.03562526	3.56253E-08	2.44E-08	1.08827E-08	1.12248E-08	1.11122E-08
445	381302.32	3744580.87	0.03913302	3.9133E-08	2.70E-08	1.17458E-08	1.20959E-08	1.19796E-08
446	381002.32	3744680.87	0.03246652	3.24665E-08	2.21E-08	9.99322E-09	1.03646E-08	1.02455E-08
447	381102.32	3744680.87	0.0350571	3.50571E-08	2.39E-08	1.07802E-08	1.11677E-08	1.10325E-08
448	381202.32	3744680.87	0.03848392	3.84839E-08	2.64E-08	1.16932E-08	1.20955E-08	1.19628E-08
449	381302.32	3744680.87	0.04264753	4.26475E-08	2.95E-08	1.27269E-08	1.31415E-08	1.30019E-08
450	381002.32	3744780.87	0.03461997	3.462E-08	2.36E-08	1.05766E-08	1.10123E-08	1.08712E-08
451	381102.32	3744780.87	0.03771839	3.77184E-08	2.58E-08	1.1491E-08	1.19497E-08	1.1798E-08
452	381202.32	3744780.87	0.04166726	4.16673E-08	2.86E-08	1.25619E-08	1.30423E-08	1.28803E-08
453	381302.32	3744780.87	0.04641813	4.64181E-08	3.21E-08	1.37931E-08	1.42917E-08	1.4121E-08
454	381405	3744382	0.03636625	3.63663E-08	2.54E-08	1.07314E-08	1.09916E-08	1.09046E-08
455	381505	3744382	0.04131975	4.13198E-08	2.96E-08	1.14598E-08	1.17177E-08	1.16282E-08
456	381605	3744382	0.05178278	5.17828E-08	3.93E-08	1.2243E-08	1.24956E-08	1.24039E-08
457	381735.97	3744394.12	0.08382518	8.38252E-08	7.00E-08	1.35502E-08	1.37946E-08	1.36979E-08
458	381805	3744382	0.07127008	7.12701E-08	5.70E-08	1.40331E-08	1.4264E-08	1.41673E-08
459	381905	3744382	0.05776295	5.7763E-08	4.25E-08	1.50542E-08	1.52671E-08	1.5168E-08
460	382005	3744382	0.05458898	5.4589E-08	3.83E-08	1.61223E-08	1.63135E-08	1.62129E-08
461	381405	3744482	0.03992906	3.99291E-08	2.79E-08	1.16816E-08	1.1984E-08	1.18819E-08
462	381505	3744482	0.04584401	4.5844E-08	3.30E-08	1.25573E-08	1.28585E-08	1.27532E-08
463	381605	3744482	0.06007219	6.00722E-08	4.63E-08	1.35228E-08	1.38178E-08	1.37101E-08
464	381705	3744482	0.07248227	7.24823E-08	5.76E-08	1.4624E-08	1.49084E-08	1.47981E-08
465	381805	3744482	0.07112567	7.11257E-08	5.51E-08	1.57861E-08	1.60548E-08	1.5941E-08
466	381905	3744482	0.06191762	6.19176E-08	4.46E-08	1.70609E-08	1.7309E-08	1.71917E-08
467	381405	3744582	0.04390466	4.39047E-08	3.08E-08	1.27475E-08	1.3103E-08	1.29819E-08
468	381505	3744582	0.0512336	5.12336E-08	3.70E-08	1.38561E-08	1.42117E-08	1.40859E-08
469	381605	3744582	0.07174808	7.17481E-08	5.63E-08	1.50695E-08	1.54203E-08	1.52909E-08
470	381705	3744582	0.09050587	9.05059E-08	7.38E-08	1.63989E-08	1.6739E-08	1.66059E-08
471	381805	3744582	0.07313197	7.3132E-08	5.49E-08	1.7887E-08	1.8209E-08	1.80723E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
472	381405	3744682	0.0483297	4.83297E-08	3.40E-08	1.39516E-08	1.4375E-08	1.42287E-08
473	381505	3744682	0.05724919	5.72492E-08	4.15E-08	1.52769E-08	1.57028E-08	1.55516E-08
474	381605	3744682	0.07700731	7.70073E-08	5.98E-08	1.68173E-08	1.72397E-08	1.70836E-08
475	381705	3744682	0.09877742	9.87774E-08	7.99E-08	1.8469E-08	1.88827E-08	1.87229E-08
476	382003	3744527	0.06324491	6.32449E-08	4.34E-08	1.9649E-08	1.98885E-08	1.97579E-08
477	381928	3744602	0.06836178	6.83618E-08	4.75E-08	2.05405E-08	2.08441E-08	2.06964E-08
478	382003	3744602	0.06897368	6.89737E-08	4.67E-08	2.20234E-08	2.22993E-08	2.21481E-08
479	381778	3744677	0.07892249	7.89225E-08	5.88E-08	1.97385E-08	2.01353E-08	1.99721E-08
480	381853	3744677	0.07478562	7.47856E-08	5.31E-08	2.13445E-08	2.17222E-08	2.1555E-08
481	381928	3744677	0.07439342	7.43934E-08	5.10E-08	2.30562E-08	2.34108E-08	2.32389E-08
482	382003	3744677	0.0762393	7.62393E-08	5.10E-08	2.4945E-08	2.52694E-08	2.50927E-08
483	381553	3744752	0.07258306	7.25831E-08	5.48E-08	1.72443E-08	1.77333E-08	1.75566E-08
484	381703	3744752	0.09834802	9.8348E-08	7.77E-08	2.01715E-08	2.06519E-08	2.04667E-08
485	381778	3744752	0.08272227	8.27223E-08	6.03E-08	2.1908E-08	2.23761E-08	2.21849E-08
486	381853	3744752	0.0807471	8.07471E-08	5.64E-08	2.39233E-08	2.43722E-08	2.41739E-08
487	381928	3744752	0.0819523	8.19523E-08	5.54E-08	2.61172E-08	2.65417E-08	2.63373E-08
488	382003	3744752	0.0853804	8.53804E-08	5.64E-08	2.85805E-08	2.89723E-08	2.87619E-08
489	381703	3744827	0.0964667	9.64667E-08	7.37E-08	2.21909E-08	2.27595E-08	2.25406E-08
490	381778	3744827	0.087718	8.7718E-08	6.27E-08	2.4414E-08	2.49718E-08	2.47456E-08
491	381853	3744827	0.0881197	8.81197E-08	6.06E-08	2.69918E-08	2.75326E-08	2.72967E-08
492	381928	3744827	0.0912758	9.12758E-08	6.09E-08	2.98696E-08	3.03839E-08	3.01406E-08
493	382003	3744827	0.0970914	9.70914E-08	6.34E-08	3.31973E-08	3.36776E-08	3.34248E-08
494	381628	3744902	0.093251	9.3251E-08	7.03E-08	2.22836E-08	2.29733E-08	2.2719E-08
495	381703	3744902	0.1008242	1.00824E-07	7.55E-08	2.45949E-08	2.5281E-08	2.50195E-08
496	381778	3744902	0.0944094	9.44094E-08	6.64E-08	2.73391E-08	2.80154E-08	2.77432E-08
497	381853	3744902	0.0971068	9.71068E-08	6.58E-08	3.06521E-08	3.13116E-08	3.10273E-08
498	381928	3744902	0.1036947	1.03695E-07	6.85E-08	3.45909E-08	3.52272E-08	3.49298E-08
499	381628	3744977	0.1143969	1.14397E-07	8.92E-08	2.43691E-08	2.52052E-08	2.48991E-08
500	381703	3744977	0.1050939	1.05094E-07	7.71E-08	2.7204E-08	2.80389E-08	2.77218E-08
501	381778	3744977	0.102791	1.02791E-07	7.12E-08	3.075E-08	3.15824E-08	3.12496E-08
502	381853	3744977	0.1082856	1.08286E-07	7.24E-08	3.50677E-08	3.5888E-08	3.55372E-08
503	381628	3745052	0.103859	1.03859E-07	7.62E-08	2.66651E-08	2.76935E-08	2.73184E-08
504	381703	3745052	0.1111118	1.11112E-07	7.99E-08	3.01403E-08	3.11749E-08	3.07829E-08
505	381778	3745052	0.1112161	1.11216E-07	7.56E-08	3.45517E-08	3.55897E-08	3.51748E-08
506	381628	3745127	0.1248124	1.24812E-07	9.43E-08	2.91975E-08	3.04825E-08	3.00154E-08
507	381703	3745127	0.1189418	1.18942E-07	8.42E-08	3.34824E-08	3.47879E-08	3.42931E-08
508	381778	3745127	0.1224948	1.22495E-07	8.20E-08	3.91363E-08	4.04565E-08	3.99278E-08
509	381628	3745202	0.117591	1.17591E-07	8.40E-08	3.19735E-08	3.3613E-08	3.30167E-08
510	381703	3745202	0.1279607	1.27961E-07	8.90E-08	3.72355E-08	3.89137E-08	3.82772E-08
511	381628	3745277	0.13897968	1.3898E-07	1.02E-07	3.50361E-08	3.7179E-08	3.64046E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
512	381628	3745352	0.15128355	1.51284E-07	1.10E-07	3.84967E-08	4.13836E-08	4.03613E-08
513	381654.56	3744828.37	0.104165	1.04165E-07	8.25E-08	2.10574E-08	2.16334E-08	2.14168E-08
514	382054.56	3744828.37	0.1023596	1.0236E-07	6.61E-08	3.58534E-08	3.63048E-08	3.60459E-08
515	382004.56	3744878.37	0.1073087	1.07309E-07	6.95E-08	3.72256E-08	3.77822E-08	3.74942E-08
516	382054.56	3744878.37	0.1143229	1.14323E-07	7.33E-08	4.04482E-08	4.09757E-08	4.06805E-08
517	381954.56	3744928.37	0.1119108	1.11911E-07	7.30E-08	3.82412E-08	3.89175E-08	3.85944E-08
518	382004.56	3744928.37	0.1193042	1.19304E-07	7.68E-08	4.18854E-08	4.25364E-08	4.22049E-08
519	382054.56	3744928.37	0.1290863	1.29086E-07	8.23E-08	4.61736E-08	4.67943E-08	4.64555E-08
520	381904.56	3744978.37	0.1152002	1.152E-07	7.57E-08	3.87336E-08	3.95431E-08	3.918E-08
521	381954.56	3744978.37	0.1238967	1.23897E-07	8.03E-08	4.2818E-08	4.36093E-08	4.32354E-08
522	382004.56	3744978.37	0.135235	1.35235E-07	8.67E-08	4.77194E-08	4.84878E-08	4.81031E-08
523	382054.56	3744978.37	0.1488991	1.48899E-07	9.46E-08	5.36034E-08	5.43416E-08	5.39496E-08
524	381904.56	3745028.37	0.1254347	1.25435E-07	8.16E-08	4.29308E-08	4.3878E-08	4.34557E-08
525	381954.56	3745028.37	0.1377819	1.37782E-07	8.86E-08	4.82268E-08	4.91574E-08	4.87217E-08
526	382004.56	3745028.37	0.1542312	1.54231E-07	9.85E-08	5.48529E-08	5.57652E-08	5.53176E-08
527	382054.56	3745028.37	0.1748127	1.74813E-07	1.11E-07	6.33367E-08	6.42197E-08	6.37647E-08
528	381854.56	3745078.37	0.1261986	1.26199E-07	8.25E-08	4.25427E-08	4.3669E-08	4.31898E-08
529	381904.56	3745078.37	0.1373494	1.37349E-07	8.84E-08	4.78722E-08	4.89902E-08	4.84941E-08
530	381954.56	3745078.37	0.1529206	1.52921E-07	9.72E-08	5.46029E-08	5.57076E-08	5.51959E-08
531	382004.56	3745078.37	0.1759986	1.75999E-07	1.11E-07	6.36846E-08	6.47706E-08	6.42466E-08
532	381804.56	3745128.37	0.1267445	1.26745E-07	8.37E-08	4.16758E-08	4.30067E-08	4.24623E-08
533	381854.56	3745128.37	0.1366634	1.36663E-07	8.83E-08	4.69979E-08	4.83312E-08	4.77637E-08
534	381904.56	3745128.37	0.1504428	1.50443E-07	9.55E-08	5.36531E-08	5.49828E-08	5.43948E-08
535	381954.56	3745128.37	0.1700982	1.70098E-07	1.06E-07	6.24642E-08	6.37842E-08	6.31802E-08
536	381754.56	3745178.37	0.1276804	1.2768E-07	8.57E-08	4.03658E-08	4.19327E-08	4.13145E-08
537	381804.56	3745178.37	0.1363522	1.36352E-07	8.91E-08	4.56395E-08	4.72246E-08	4.65748E-08
538	381854.56	3745178.37	0.1475881	1.47588E-07	9.40E-08	5.19953E-08	5.35841E-08	5.29076E-08
539	381904.56	3745178.37	0.1646143	1.64614E-07	1.03E-07	6.04218E-08	6.20118E-08	6.13118E-08
540	381704.56	3745228.37	0.1325163	1.32516E-07	9.18E-08	3.88969E-08	4.07447E-08	4.00428E-08
541	381754.56	3745228.37	0.1363297	1.3633E-07	9.06E-08	4.38084E-08	4.56852E-08	4.49434E-08
542	381804.56	3745228.37	0.1458046	1.45805E-07	9.40E-08	4.99278E-08	5.1825E-08	5.10447E-08
543	381854.56	3745228.37	0.1602381	1.60238E-07	1.01E-07	5.78277E-08	5.9738E-08	5.8926E-08
544	381704.56	3745278.37	0.1401097	1.4011E-07	9.60E-08	4.18479E-08	4.40767E-08	4.32296E-08
545	381754.56	3745278.37	0.1455946	1.45595E-07	9.58E-08	4.75604E-08	4.9828E-08	4.89312E-08
546	381804.56	3745278.37	0.1573983	1.57398E-07	1.00E-07	5.48987E-08	5.71965E-08	5.62535E-08
547	381854.56	3745278.37	0.1752452	1.75245E-07	1.08E-07	6.47992E-08	6.71132E-08	6.61362E-08
548	381654.56	3745328.37	0.1519394	1.51939E-07	1.10E-07	3.97563E-08	4.24122E-08	4.14478E-08
549	381704.56	3745328.37	0.1482394	1.48239E-07	1.00E-07	4.50457E-08	4.77656E-08	4.67384E-08
550	381754.56	3745328.37	0.1560236	1.56024E-07	1.02E-07	5.17164E-08	5.44885E-08	5.33994E-08
551	381804.56	3745328.37	0.1708992	1.70899E-07	1.08E-07	6.05642E-08	6.33752E-08	6.22342E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
552	381604.56	3745378.37	0.152888	1.52888E-07	1.12E-07	3.76667E-08	4.08525E-08	3.97551E-08
553	381654.56	3745378.37	0.15886359	1.58864E-07	1.13E-07	4.25817E-08	4.58642E-08	4.46992E-08
554	381704.56	3745378.37	0.1574264	1.57426E-07	1.05E-07	4.86285E-08	5.19923E-08	5.07484E-08
555	381754.56	3745378.37	0.1675443	1.67544E-07	1.08E-07	5.63347E-08	5.97627E-08	5.84477E-08
556	381804.56	3745378.37	0.1860979	1.86098E-07	1.16E-07	6.69069E-08	7.03769E-08	6.90079E-08
557	381604.56	3745428.37	0.16044826	1.60448E-07	1.16E-07	4.03061E-08	4.43063E-08	4.3002E-08
558	381654.56	3745428.37	0.16739424	1.67394E-07	1.17E-07	4.59395E-08	5.00643E-08	4.86751E-08
559	381704.56	3745428.37	0.1685426	1.68543E-07	1.11E-07	5.29095E-08	5.71359E-08	5.56509E-08
560	381754.56	3745428.37	0.1823304	1.8233E-07	1.16E-07	6.19584E-08	6.62594E-08	6.46964E-08
561	381804.56	3745428.37	0.2048737	2.04874E-07	1.26E-07	7.44327E-08	7.87717E-08	7.71597E-08
562	381604.56	3745478.37	0.1696452	1.69645E-07	1.21E-07	4.3602E-08	4.87274E-08	4.72562E-08
563	381654.56	3745478.37	0.17779357	1.77794E-07	1.22E-07	5.02158E-08	5.54926E-08	5.39233E-08
564	381704.56	3745478.37	0.1812178	1.81218E-07	1.17E-07	5.83548E-08	6.37458E-08	6.20738E-08
565	381754.56	3745478.37	0.1974269	1.97427E-07	1.23E-07	6.89239E-08	7.43889E-08	7.26289E-08
566	381804.56	3745478.37	0.2248953	2.24895E-07	1.35E-07	8.39083E-08	8.93973E-08	8.75533E-08
567	381604.56	3745528.37	0.18237649	1.82376E-07	1.27E-07	4.83354E-08	5.50485E-08	5.3686E-08
568	381654.56	3745528.37	0.19269809	1.92698E-07	1.29E-07	5.66189E-08	6.35071E-08	6.20501E-08
569	381704.56	3745528.37	0.1987069	1.98707E-07	1.25E-07	6.65199E-08	7.35239E-08	7.19239E-08
570	381754.56	3745528.37	0.2178346	2.17835E-07	1.31E-07	7.93616E-08	8.64296E-08	8.46116E-08
571	382078	3745029	0.1886442	1.88644E-07	1.19E-07	6.86622E-08	6.95322E-08	6.90722E-08
572	382053	3745054	0.1900329	1.90033E-07	1.20E-07	6.91339E-08	7.01029E-08	6.96119E-08
573	382078	3745054	0.2055098	2.0551E-07	1.29E-07	7.58158E-08	7.67698E-08	7.62748E-08
574	382028	3745079	0.1893966	1.89397E-07	1.19E-07	6.90976E-08	7.01736E-08	6.96456E-08
575	382053	3745079	0.2068799	2.0688E-07	1.30E-07	7.60419E-08	7.71029E-08	7.65709E-08
576	382078	3745079	0.2257528	2.25753E-07	1.40E-07	8.45108E-08	8.55568E-08	8.50228E-08
577	382028	3745104	0.2041374	2.04137E-07	1.27E-07	7.57384E-08	7.69194E-08	7.63484E-08
578	382053	3745104	0.224413	2.24413E-07	1.39E-07	8.4287E-08	8.5453E-08	8.4879E-08
579	382078	3745104	0.2396515	2.39652E-07	1.46E-07	9.29765E-08	9.41155E-08	9.35435E-08
580	382003	3745129	0.1983868	1.98387E-07	1.22E-07	7.47048E-08	7.60108E-08	7.53948E-08
581	382028	3745129	0.2180905	2.18091E-07	1.33E-07	8.33275E-08	8.46235E-08	8.40045E-08
582	382053	3745129	0.242024	2.42024E-07	1.46E-07	9.4253E-08	9.5535E-08	9.4913E-08
583	381753	3745154	0.123666	1.23666E-07	8.36E-08	3.86731E-08	4.01131E-08	3.95468E-08
584	381978	3745154	0.1925471	1.92547E-07	1.18E-07	7.32841E-08	7.47251E-08	7.40601E-08
585	382003	3745154	0.2103196	2.1032E-07	1.27E-07	8.14836E-08	8.29136E-08	8.22456E-08
586	382028	3745154	0.2329124	2.32912E-07	1.39E-07	9.20664E-08	9.34864E-08	9.28154E-08
587	381728	3745179	0.125179	1.25179E-07	8.56E-08	3.80163E-08	3.9576E-08	3.89735E-08
588	381953	3745179	0.1884269	1.88427E-07	1.15E-07	7.18829E-08	7.34699E-08	7.27539E-08
589	381978	3745179	0.2042746	2.04275E-07	1.23E-07	7.96646E-08	8.12446E-08	8.05216E-08
590	382003	3745179	0.2251199	2.2512E-07	1.34E-07	8.97549E-08	9.13249E-08	9.05989E-08
591	381928	3745204	0.1851708	1.85171E-07	1.13E-07	7.03808E-08	7.21278E-08	7.13538E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
592	381953	3745204	0.2000116	2.00012E-07	1.20E-07	7.78976E-08	7.96386E-08	7.88586E-08
593	381978	3745204	0.2185093	2.18509E-07	1.29E-07	8.73703E-08	8.91053E-08	8.83203E-08
594	382003	3745204	0.2430617	2.43062E-07	1.41E-07	9.99607E-08	1.01691E-07	1.00903E-07
595	381903	3745229	0.1815817	1.81582E-07	1.11E-07	6.85777E-08	7.04977E-08	6.96607E-08
596	381928	3745229	0.1955546	1.95555E-07	1.18E-07	7.57996E-08	7.77176E-08	7.68726E-08
597	381953	3745229	0.2123639	2.12364E-07	1.26E-07	8.47709E-08	8.66849E-08	8.58339E-08
598	381978	3745229	0.2351657	2.35166E-07	1.37E-07	9.67557E-08	9.86637E-08	9.78097E-08
599	381878	3745254	0.1778115	1.77812E-07	1.09E-07	6.65675E-08	6.86765E-08	6.77725E-08
600	381903	3745254	0.1913291	1.91329E-07	1.16E-07	7.35091E-08	7.56211E-08	7.47051E-08
601	381928	3745254	0.2079528	2.07953E-07	1.24E-07	8.22428E-08	8.43548E-08	8.34308E-08
602	381953	3745254	0.2287347	2.28735E-07	1.33E-07	9.36357E-08	9.57467E-08	9.48187E-08
603	381878	3745279	0.1867352	1.86735E-07	1.13E-07	7.09782E-08	7.33022E-08	7.23112E-08
604	381903	3745279	0.2019896	2.0199E-07	1.21E-07	7.91176E-08	8.14456E-08	8.04446E-08
605	381928	3745279	0.2214362	2.21436E-07	1.29E-07	8.96302E-08	9.19572E-08	9.09512E-08
606	381953	3745279	0.2433835	2.43384E-07	1.38E-07	1.03026E-07	1.05345E-07	1.04336E-07
607	381878	3745304	0.1970314	1.97031E-07	1.18E-07	7.60334E-08	7.86014E-08	7.75164E-08
608	381903	3745304	0.2142641	2.14264E-07	1.26E-07	8.56311E-08	8.82001E-08	8.71081E-08
609	381928	3745304	0.2371485	2.37149E-07	1.36E-07	9.85315E-08	1.01101E-07	1.00002E-07
610	381853	3745329	0.1923696	1.9237E-07	1.17E-07	7.27736E-08	7.56086E-08	7.44346E-08
611	381878	3745329	0.2083899	2.0839E-07	1.24E-07	8.16579E-08	8.44989E-08	8.33139E-08
612	381903	3745329	0.2285744	2.28574E-07	1.32E-07	9.33464E-08	9.61894E-08	9.49964E-08
613	381928	3745329	0.2268196	2.2682E-07	1.44E-07	8.04036E-08	8.32446E-08	8.20486E-08
614	381853	3745354	0.202259	2.02259E-07	1.22E-07	7.7361E-08	8.0506E-08	7.9222E-08
615	381878	3745354	0.220556	2.20556E-07	1.30E-07	8.7732E-08	9.0882E-08	8.9588E-08
616	381903	3745354	0.2176943	2.17694E-07	1.39E-07	7.52113E-08	7.83613E-08	7.70623E-08
617	381853	3745379	0.2136121	2.13612E-07	1.28E-07	8.24591E-08	8.59551E-08	8.45571E-08
618	381878	3745379	0.2334816	2.33482E-07	1.36E-07	9.42046E-08	9.77016E-08	9.62946E-08
619	381903	3745379	0.2284601	2.2846E-07	1.46E-07	7.89161E-08	8.24091E-08	8.09971E-08
620	381853	3745404	0.2277196	2.2772E-07	1.36E-07	8.82096E-08	9.21146E-08	9.05906E-08
621	381878	3745404	0.2258084	2.25808E-07	1.45E-07	7.65014E-08	8.04054E-08	7.88704E-08
622	381903	3745404	0.2462971	2.46297E-07	1.58E-07	8.41801E-08	8.80791E-08	8.65371E-08
623	381828	3745429	0.219641	2.19641E-07	1.33E-07	8.2506E-08	8.6863E-08	8.5231E-08
624	381853	3745429	0.2427207	2.42721E-07	1.44E-07	9.43887E-08	9.87577E-08	9.71047E-08
625	381878	3745429	0.241777	2.41777E-07	1.55E-07	8.2168E-08	8.653E-08	8.4862E-08
626	381903	3745429	0.2551943	2.55194E-07	1.62E-07	8.91693E-08	9.34803E-08	9.18143E-08
627	381828	3745454	0.2324086	2.32409E-07	1.40E-07	8.79806E-08	9.28726E-08	9.11136E-08
628	381853	3745454	0.2593491	2.59349E-07	1.53E-07	1.01643E-07	1.06541E-07	1.04751E-07
629	381878	3745454	0.2613185	2.61319E-07	1.67E-07	8.95195E-08	9.44055E-08	9.25895E-08
630	381828	3745479	0.2459993	2.45999E-07	1.46E-07	9.44223E-08	9.99353E-08	9.80423E-08
631	381853	3745479	0.2757837	2.75784E-07	1.61E-07	1.09635E-07	1.15143E-07	1.13201E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
632	381878	3745479	0.3163726	3.16373E-07	1.79E-07	1.32055E-07	1.37547E-07	1.35552E-07
633	381828	3745504	0.2595616	2.59562E-07	1.51E-07	1.01845E-07	1.08081E-07	1.0604E-07
634	381853	3745504	0.2907295	2.9073E-07	1.66E-07	1.1821E-07	1.24429E-07	1.223E-07
635	381878	3745504	0.3046248	3.04625E-07	1.85E-07	1.13283E-07	1.19458E-07	1.17258E-07
636	381803	3745529	0.2497982	2.49798E-07	1.45E-07	9.74712E-08	1.04571E-07	1.02487E-07
637	381828	3745529	0.2737228	2.73723E-07	1.56E-07	1.10638E-07	1.1772E-07	1.15495E-07
638	381853	3745529	0.2801489	2.80149E-07	1.71E-07	1.01733E-07	1.08783E-07	1.06419E-07
639	381728	3745554	0.2194596	2.1946E-07	1.32E-07	7.90006E-08	8.71036E-08	8.55806E-08
640	381753	3745554	0.2312285	2.31229E-07	1.36E-07	8.66905E-08	9.48145E-08	9.30555E-08
641	381778	3745554	0.2454609	2.45461E-07	1.42E-07	9.56599E-08	1.03782E-07	1.01777E-07
642	381803	3745554	0.2649981	2.64998E-07	1.50E-07	1.07029E-07	1.15141E-07	1.1289E-07
643	381828	3745554	0.2900036	2.90004E-07	1.60E-07	1.2157E-07	1.29642E-07	1.27161E-07
644	381853	3745554	0.2933095	2.9331E-07	1.77E-07	1.08151E-07	1.16184E-07	1.13482E-07
645	381603	3745579	0.20385398	2.03854E-07	1.38E-07	5.65579E-08	6.5605E-08	6.5728E-08
646	381628	3745579	0.20661241	2.06612E-07	1.35E-07	6.22997E-08	7.14414E-08	7.15414E-08
647	381653	3745579	0.21875404	2.18754E-07	1.41E-07	6.84E-08	7.7622E-08	7.7542E-08
648	381678	3745579	0.22143564	2.21436E-07	1.38E-07	7.45606E-08	8.38436E-08	8.34476E-08
649	381703	3745579	0.22793728	2.27937E-07	1.38E-07	8.10973E-08	9.04253E-08	8.96273E-08
650	381728	3745579	0.2367016	2.36702E-07	1.39E-07	8.83176E-08	9.76686E-08	9.64246E-08
651	381753	3745579	0.2490739	2.49074E-07	1.43E-07	9.69789E-08	1.0634E-07	1.04644E-07
652	381778	3745579	0.2639282	2.63928E-07	1.48E-07	1.0695E-07	1.16297E-07	1.14172E-07
653	381803	3745579	0.2844201	2.8442E-07	1.55E-07	1.19619E-07	1.28937E-07	1.26419E-07
654	381828	3745579	0.2832214	2.83221E-07	1.66E-07	1.0805E-07	1.17322E-07	1.1444E-07
655	381853	3745579	0.311597	3.11597E-07	1.85E-07	1.178E-07	1.27009E-07	1.23814E-07
656	381603	3745604	0.20828266	2.08283E-07	1.31E-07	6.35391E-08	7.41447E-08	7.69347E-08
657	381628	3745604	0.24514131	2.45141E-07	1.60E-07	7.15639E-08	8.22593E-08	8.47583E-08
658	381653	3745604	0.24242059	2.42421E-07	1.51E-07	7.91784E-08	8.99436E-08	9.17336E-08
659	381678	3745604	0.24555262	2.45553E-07	1.47E-07	8.64616E-08	9.72826E-08	9.81726E-08
660	381703	3745604	0.25109139	2.51091E-07	1.47E-07	9.34054E-08	1.04259E-07	1.04214E-07
661	381728	3745604	0.2604962	2.60496E-07	1.48E-07	1.01365E-07	1.12231E-07	1.11307E-07
662	381753	3745604	0.2733282	2.73328E-07	1.51E-07	1.11119E-07	1.21978E-07	1.2026E-07
663	381778	3745604	0.2897591	2.89759E-07	1.56E-07	1.22833E-07	1.33674E-07	1.31266E-07
664	381803	3745604	0.3107638	3.10764E-07	1.63E-07	1.36772E-07	1.47564E-07	1.44553E-07
665	381828	3745604	0.3080502	3.0805E-07	1.74E-07	1.23201E-07	1.33922E-07	1.30413E-07
666	381603	3745629	0.22990121	2.29901E-07	1.64E-07	4.37585E-08	5.63042E-08	6.59492E-08
667	381628	3745629	0.24554023	2.4554E-07	1.77E-07	4.83347E-08	6.09592E-08	6.84652E-08
668	381653	3745629	0.23838182	2.38382E-07	1.67E-07	5.39497E-08	6.66358E-08	7.16048E-08
669	381678	3745629	0.23078121	2.30781E-07	1.55E-07	6.08592E-08	7.35812E-08	7.62552E-08
670	381703	3745629	0.24428218	2.44282E-07	1.61E-07	6.95212E-08	8.22602E-08	8.30402E-08
671	381728	3745629	0.2473062	2.47306E-07	1.54E-07	8.06152E-08	9.33512E-08	9.25962E-08

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
672	381753	3745629	0.2775606	2.77561E-07	1.65E-07	9.99986E-08	1.12716E-07	1.10719E-07
673	381778	3745629	0.2795485	2.79549E-07	1.61E-07	1.06251E-07	1.18921E-07	1.15921E-07
674	381803	3745629	0.3052634	3.05263E-07	1.75E-07	1.17274E-07	1.29893E-07	1.26058E-07
675	381828	3745629	0.2908134	2.90813E-07	1.78E-07	1.00148E-07	1.12687E-07	1.08179E-07
676	381587	3745866	0.33738476	3.37385E-07	2.19E-07	3.86836E-08	1.18858E-07	8.71998E-08
677	381612	3745866	0.26783349	2.67833E-07	1.60E-07	4.39304E-08	8.57385E-08	1.08271E-07
678	381637	3745866	0.302824	3.02824E-07	1.71E-07	5.12767E-08	9.4017E-08	1.31907E-07
679	381662	3745866	0.28344699	2.83447E-07	1.70E-07	6.17533E-08	1.0632E-07	1.13868E-07
680	381687	3745866	0.28381679	2.83817E-07	1.65E-07	7.65562E-08	1.18829E-07	1.13798E-07
681	381712	3745866	0.26124582	2.61246E-07	1.70E-07	4.54358E-08	9.09588E-08	7.37118E-08
682	381737	3745866	0.2579798	2.5798E-07	1.66E-07	5.07258E-08	9.21078E-08	7.31878E-08
683	381762	3745866	0.2794296	2.7943E-07	1.75E-07	5.76776E-08	1.04002E-07	7.61006E-08
684	381787	3745866	0.3298924	3.29892E-07	1.70E-07	1.19251E-07	1.59676E-07	1.34787E-07
685	381812	3745866	0.3489431	3.48943E-07	1.84E-07	1.17953E-07	1.65239E-07	1.31311E-07
686	381837	3745866	0.3425848	3.42585E-07	1.78E-07	1.25568E-07	1.64942E-07	1.3721E-07
687	381862	3745866	0.3347427	3.34743E-07	1.95E-07	9.15807E-08	1.39716E-07	1.01899E-07
688	381887	3745866	0.3231795	3.2318E-07	1.88E-07	9.64465E-08	1.34775E-07	1.05653E-07
689	381912	3745866	0.3635634	3.63563E-07	2.10E-07	1.04994E-07	1.53573E-07	1.13299E-07
690	381937	3745866	0.4087247	4.08725E-07	2.03E-07	1.68947E-07	2.05646E-07	1.76486E-07
691	381962	3745866	0.4503084	4.50308E-07	2.30E-07	1.71968E-07	2.20005E-07	1.78841E-07
692	381987	3745866	0.447248	4.47248E-07	2.28E-07	1.86057E-07	2.19705E-07	1.92371E-07
693	382012	3745866	0.5905343	5.90534E-07	3.07E-07	2.13939E-07	2.83052E-07	2.19747E-07
694	382037	3745866	0.4964916	4.96492E-07	2.14E-07	2.57928E-07	2.8283E-07	2.633E-07
695	382062	3745866	0.434048	4.34048E-07	2.55E-07	1.32278E-07	1.7931E-07	1.37252E-07
696	382087	3745866	0.4441957	4.44196E-07	2.27E-07	1.91796E-07	2.1752E-07	1.96419E-07
697	382112	3745866	0.533929	5.33929E-07	2.94E-07	0.000000191	2.40028E-07	1.95319E-07
698	382137	3745866	0.4733678	4.73368E-07	2.46E-07	2.00894E-07	2.27512E-07	2.04923E-07
699	382162	3745866	0.4634074	4.63407E-07	2.22E-07	2.24095E-07	2.41409E-07	2.27858E-07
700	382187	3745866	0.483815	4.83815E-07	2.08E-07	2.62686E-07	2.75317E-07	2.66217E-07
701	382212	3745866	0.3478481	3.47848E-07	2.01E-07	1.36972E-07	1.46786E-07	1.40275E-07
702	382237	3745866	0.3473708	3.47371E-07	1.98E-07	1.41418E-07	1.49355E-07	1.44515E-07
703	382262	3745866	0.5668581	5.66858E-07	2.00E-07	3.60791E-07	3.67351E-07	3.63701E-07
704	382287	3745866	0.5242929	5.24293E-07	2.02E-07	3.16969E-07	3.22579E-07	3.19719E-07
705	382312	3745866	0.5042151	5.04215E-07	2.14E-07	2.84921E-07	2.89721E-07	2.87481E-07
706	382337	3745866	0.508303	5.08303E-07	2.37E-07	2.66768E-07	2.70909E-07	2.69189E-07
707	381587	3745891	0.32269256	3.22693E-07	2.00E-07	3.70813E-08	1.0096E-07	1.22602E-07
708	381612	3745891	0.32748327	3.27483E-07	1.53E-07	4.16536E-08	7.74923E-08	1.74559E-07
709	381637	3745891	0.32308584	3.23086E-07	1.96E-07	4.77986E-08	1.1604E-07	1.26856E-07
710	381662	3745891	0.31985617	3.19856E-07	1.95E-07	5.61847E-08	1.24403E-07	1.08223E-07
711	381687	3745891	0.33082235	3.30822E-07	1.95E-07	6.74786E-08	1.3622E-07	1.04855E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
712	381712	3745891	0.34116307	3.41163E-07	1.93E-07	8.19361E-08	1.47838E-07	1.10432E-07
713	381737	3745891	0.3150553	3.15055E-07	1.98E-07	4.82313E-08	1.17507E-07	7.09913E-08
714	381762	3745891	0.3677162	3.67716E-07	1.95E-07	1.08547E-07	1.72703E-07	1.27221E-07
715	381787	3745891	0.3764697	3.7647E-07	2.03E-07	1.04224E-07	1.73519E-07	1.19942E-07
716	381812	3745891	0.3660823	3.66082E-07	1.99E-07	1.04545E-07	1.66805E-07	1.18056E-07
717	381837	3745891	0.3908034	3.90803E-07	2.11E-07	1.10662E-07	1.79973E-07	1.22438E-07
718	381862	3745891	0.3888626	3.88863E-07	2.06E-07	1.2249E-07	1.8311E-07	1.32955E-07
719	381887	3745891	0.4276552	4.27655E-07	2.20E-07	1.38919E-07	2.07986E-07	1.48274E-07
720	381912	3745891	0.4232598	4.2326E-07	2.15E-07	1.49804E-07	2.0827E-07	1.58226E-07
721	381937	3745891	0.4492281	4.49228E-07	2.33E-07	1.48306E-07	2.16367E-07	1.5593E-07
722	381962	3745891	0.4372122	4.37212E-07	2.29E-07	1.52561E-07	2.08304E-07	1.59519E-07
723	381987	3745891	0.4820367	4.82037E-07	2.52E-07	1.64591E-07	2.30536E-07	1.70968E-07
724	382012	3745891	0.486011	4.86011E-07	2.49E-07	1.8583E-07	2.3683E-07	1.91698E-07
725	382037	3745891	0.6940743	6.94074E-07	3.20E-07	2.81845E-07	3.74129E-07	2.87266E-07
726	382062	3745891	0.5972081	5.97208E-07	2.50E-07	3.11849E-07	3.47288E-07	3.16871E-07
727	382087	3745891	0.5092175	5.09218E-07	2.81E-07	1.68503E-07	2.27947E-07	1.73173E-07
728	382112	3745891	0.4493626	4.49363E-07	2.43E-07	1.69563E-07	2.05969E-07	1.73918E-07
729	382137	3745891	0.4174065	4.17407E-07	2.17E-07	1.77961E-07	2.00117E-07	1.82026E-07
730	382162	3745891	0.4113176	4.11318E-07	2.01E-07	1.95167E-07	2.10003E-07	1.98966E-07
731	382187	3745891	0.424643	4.24643E-07	1.91E-07	2.22204E-07	2.33155E-07	2.25751E-07
732	382212	3745891	0.4541137	4.54114E-07	1.86E-07	2.59031E-07	2.67658E-07	2.62359E-07
733	382237	3745891	0.7001939	7.00194E-07	1.84E-07	5.09018E-07	5.16078E-07	5.12148E-07
734	382262	3745891	0.4931841	4.93184E-07	1.85E-07	3.01782E-07	3.07712E-07	3.04712E-07
735	382287	3745891	0.4577234	4.57723E-07	1.83E-07	2.69587E-07	2.74627E-07	2.72337E-07
736	382312	3745891	0.4427987	4.42799E-07	1.90E-07	2.4839E-07	2.5277E-07	2.50979E-07
737	381587	3745916	0.35927145	3.59271E-07	2.02E-07	7.40184E-08	1.51753E-07	1.57221E-07
738	381612	3745916	0.37516355	3.75164E-07	2.02E-07	8.64933E-08	1.642E-07	1.73263E-07
739	381637	3745916	0.37690244	3.76902E-07	2.01E-07	9.8456E-08	1.76205E-07	1.76058E-07
740	381662	3745916	0.38601856	3.86019E-07	2.00E-07	1.09165E-07	1.86466E-07	1.61347E-07
741	381687	3745916	0.39444044	3.9444E-07	1.99E-07	1.18383E-07	1.95145E-07	1.56195E-07
742	381712	3745916	0.40187031	4.0187E-07	2.00E-07	1.2628E-07	2.02277E-07	1.55174E-07
743	381737	3745916	0.4093823	4.09382E-07	2.01E-07	1.33377E-07	2.0883E-07	1.56488E-07
744	381762	3745916	0.4155388	4.15539E-07	2.01E-07	1.39467E-07	2.1417E-07	1.58548E-07
745	381787	3745916	0.4225158	4.22516E-07	2.04E-07	1.44958E-07	2.18984E-07	1.61014E-07
746	381812	3745916	0.4294855	4.29486E-07	2.06E-07	1.5032E-07	2.23535E-07	1.641E-07
747	381837	3745916	0.4371445	4.37145E-07	2.09E-07	1.55942E-07	2.28334E-07	1.67946E-07
748	381862	3745916	0.4400251	4.40025E-07	2.08E-07	1.61363E-07	2.31843E-07	1.71997E-07
749	381887	3745916	0.4481548	4.48155E-07	2.11E-07	1.68062E-07	2.37211E-07	1.77536E-07
750	381912	3745916	0.4552932	4.55293E-07	2.13E-07	1.74901E-07	2.42189E-07	1.83418E-07
751	381937	3745916	0.4618362	4.61836E-07	2.15E-07	1.81811E-07	2.46774E-07	1.89518E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
752	381962	3745916	0.4718098	4.7181E-07	2.19E-07	1.9009E-07	2.52924E-07	1.97108E-07
753	381987	3745916	0.4876643	4.87664E-07	2.26E-07	2.00816E-07	2.62017E-07	2.07252E-07
754	382012	3745916	0.5082076	5.08208E-07	2.34E-07	2.14877E-07	2.74298E-07	2.20794E-07
755	382037	3745916	0.5265595	5.2656E-07	2.38E-07	2.33127E-07	2.88726E-07	2.38585E-07
756	382062	3745916	0.5432003	5.432E-07	2.37E-07	2.56505E-07	3.06138E-07	2.61563E-07
757	382087	3745916	0.5461621	5.46162E-07	2.24E-07	2.82912E-07	3.21985E-07	2.87618E-07
758	382112	3745916	0.5445085	5.44509E-07	2.06E-07	3.10769E-07	3.38179E-07	3.15149E-07
759	382137	3745916	0.5469765	5.46977E-07	1.91E-07	3.36975E-07	3.55515E-07	3.41055E-07
760	382162	3745916	0.5533559	5.53356E-07	1.81E-07	3.59527E-07	3.72517E-07	3.63337E-07
761	382187	3745916	0.5604973	5.60497E-07	1.74E-07	3.76945E-07	3.86655E-07	3.80515E-07
762	382212	3745916	0.5680418	5.68042E-07	1.70E-07	3.90502E-07	3.98172E-07	3.93842E-07
763	382237	3745916	0.5747713	5.74771E-07	1.68E-07	4.00222E-07	4.06542E-07	4.03352E-07
764	382262	3745916	0.5798089	5.79809E-07	1.69E-07	4.05487E-07	4.10837E-07	4.08427E-07
765	382287	3745916	0.5806832	5.80683E-07	1.72E-07	4.04526E-07	4.09106E-07	4.07266E-07
766	381587	3745941	0.29099181	2.90992E-07	1.60E-07	6.38192E-08	1.18821E-07	1.30523E-07
767	381612	3745941	0.35596142	3.55961E-07	1.61E-07	7.32386E-08	1.27937E-07	1.94522E-07
768	381637	3745941	0.32037465	3.20375E-07	1.62E-07	8.24724E-08	1.37059E-07	1.58838E-07
769	381662	3745941	0.30684918	3.06849E-07	1.61E-07	9.10512E-08	1.45417E-07	1.43396E-07
770	381687	3745941	0.31439782	3.14398E-07	1.62E-07	9.87076E-08	1.52755E-07	1.37049E-07
771	381712	3745941	0.3205204	3.2052E-07	1.62E-07	1.05316E-07	1.58891E-07	1.348E-07
772	381737	3745941	0.32814153	3.28142E-07	1.63E-07	1.11502E-07	1.64733E-07	1.35064E-07
773	381762	3745941	0.3345615	3.34562E-07	1.65E-07	1.17091E-07	1.69833E-07	1.36474E-07
774	381787	3745941	0.3403586	3.40359E-07	1.66E-07	1.22152E-07	1.74289E-07	1.38462E-07
775	381812	3745941	0.3467254	3.46725E-07	1.68E-07	1.27168E-07	1.787E-07	1.41156E-07
776	381837	3745941	0.3540599	3.5406E-07	1.71E-07	1.32349E-07	1.8329E-07	1.44533E-07
777	381862	3745941	0.3617725	3.61773E-07	1.74E-07	1.37737E-07	1.88012E-07	1.48482E-07
778	381887	3745941	0.3708665	3.70867E-07	1.78E-07	1.43681E-07	1.93291E-07	1.53253E-07
779	381912	3745941	0.3805757	3.80576E-07	1.82E-07	1.50143E-07	1.98965E-07	1.58746E-07
780	381937	3745941	0.3895281	3.89528E-07	1.85E-07	1.56922E-07	2.04584E-07	1.64703E-07
781	381962	3745941	0.3999244	3.99924E-07	1.89E-07	1.64655E-07	2.11021E-07	1.71744E-07
782	381987	3745941	0.412761	4.12761E-07	1.94E-07	1.73983E-07	2.18932E-07	1.80468E-07
783	382012	3745941	0.4271917	4.27192E-07	1.99E-07	1.85449E-07	2.28525E-07	1.91404E-07
784	382037	3745941	0.4414553	4.41455E-07	2.01E-07	1.99836E-07	2.40043E-07	2.0533E-07
785	382062	3745941	0.4524082	4.52408E-07	2.00E-07	2.17299E-07	2.52896E-07	2.22382E-07
786	382087	3745941	0.4649073	4.64907E-07	1.97E-07	2.3801E-07	2.67728E-07	2.4273E-07
787	382112	3745941	0.4659581	4.65958E-07	1.85E-07	2.5865E-07	2.80985E-07	2.63042E-07
788	382137	3745941	0.4704331	4.70433E-07	1.76E-07	2.78702E-07	2.94912E-07	2.82802E-07
789	382162	3745941	0.4769868	4.76987E-07	1.68E-07	2.96732E-07	3.08572E-07	3.00562E-07
790	382187	3745941	0.4840208	4.84021E-07	1.64E-07	3.11549E-07	3.20499E-07	3.15119E-07
791	382212	3745941	0.4902857	4.90286E-07	1.60E-07	3.2274E-07	3.2983E-07	3.2609E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
792	382237	3745941	0.4966802	4.9668E-07	1.60E-07	3.3125E-07	3.3708E-07	3.3439E-07
793	382262	3745941	0.5016877	5.01688E-07	1.60E-07	3.36451E-07	3.41381E-07	3.39391E-07
794	381587	3745966	0.26636037	2.6636E-07	1.35E-07	5.63592E-08	9.82824E-08	1.31223E-07
795	381612	3745966	0.31965456	3.19655E-07	1.37E-07	6.37713E-08	1.05346E-07	1.83095E-07
796	381637	3745966	0.28365233	2.83652E-07	1.38E-07	7.12354E-08	1.12619E-07	1.46024E-07
797	381662	3745966	0.26874917	2.68749E-07	1.38E-07	7.83542E-08	1.19562E-07	1.30293E-07
798	381687	3745966	0.26529	2.6529E-07	1.39E-07	8.48976E-08	1.25806E-07	1.23096E-07
799	381712	3745966	0.27202383	2.72024E-07	1.41E-07	9.0784E-08	1.31308E-07	1.20176E-07
800	381737	3745966	0.27879	2.7879E-07	1.42E-07	9.6172E-08	1.36461E-07	1.19728E-07
801	381762	3745966	0.2855495	2.8555E-07	1.44E-07	1.01292E-07	1.41415E-07	1.20811E-07
802	381787	3745966	0.2923041	2.92304E-07	1.46E-07	1.06096E-07	1.45874E-07	1.22511E-07
803	381812	3745966	0.2992245	2.99225E-07	1.49E-07	1.10797E-07	1.50207E-07	1.24871E-07
804	381837	3745966	0.3065043	3.06504E-07	1.52E-07	1.15571E-07	1.54581E-07	1.27829E-07
805	381862	3745966	0.3142413	3.14241E-07	1.55E-07	1.20552E-07	1.59139E-07	1.31369E-07
806	381887	3745966	0.3225917	3.22592E-07	1.59E-07	1.25854E-07	1.63944E-07	1.35486E-07
807	381912	3745966	0.331689	3.31689E-07	1.63E-07	1.31631E-07	1.69139E-07	1.40282E-07
808	381937	3745966	0.3414489	3.41449E-07	1.67E-07	1.3794E-07	1.74735E-07	1.45768E-07
809	381962	3745966	0.3518628	3.51863E-07	1.71E-07	1.45044E-07	1.80968E-07	1.5217E-07
810	381987	3745966	0.3631621	3.63162E-07	1.75E-07	1.53214E-07	1.88002E-07	1.59724E-07
811	382012	3745966	0.3749425	3.74943E-07	1.79E-07	1.62843E-07	1.9608E-07	1.6882E-07
812	382037	3745966	0.386331	3.86331E-07	1.81E-07	1.74654E-07	2.0564E-07	1.80171E-07
813	382062	3745966	0.3959995	3.96E-07	1.80E-07	1.88587E-07	2.16318E-07	1.93693E-07
814	381957	3745689	0.4727076	4.72708E-07	2.62E-07	1.9269E-07	2.10925E-07	1.98729E-07
815	381982	3745689	0.5251718	5.25172E-07	2.91E-07	2.164E-07	2.34198E-07	2.2199E-07
816	382007	3745689	0.511309	5.11309E-07	2.98E-07	1.96511E-07	2.13765E-07	2.01691E-07
817	382032	3745689	0.5074079	5.07408E-07	3.61E-07	1.30113E-07	1.46727E-07	1.34929E-07
818	381607	3745714	0.22532545	2.25325E-07	1.52E-07	4.89947E-08	7.32375E-08	6.59255E-08
819	381632	3745714	0.31114588	3.11146E-07	2.00E-07	5.63477E-08	8.05589E-08	1.11063E-07
820	381657	3745714	0.27915105	2.79151E-07	1.78E-07	6.57852E-08	8.99181E-08	1.01326E-07
821	381682	3745714	0.25520694	2.55207E-07	1.79E-07	4.92569E-08	7.33819E-08	7.57499E-08
822	381707	3745714	0.2481886	2.48189E-07	1.69E-07	5.46066E-08	7.86966E-08	7.57216E-08
823	381732	3745714	0.2645506	2.64551E-07	1.78E-07	6.21986E-08	8.66426E-08	7.99196E-08
824	381757	3745714	0.2666343	2.66634E-07	1.72E-07	7.06763E-08	9.47933E-08	8.56063E-08
825	381782	3745714	0.2908676	2.90868E-07	1.83E-07	8.35356E-08	1.07656E-07	9.64786E-08
826	381807	3745714	0.3580389	3.58039E-07	1.81E-07	1.52935E-07	1.77038E-07	1.64309E-07
827	381832	3745714	0.3563027	3.56303E-07	1.96E-07	1.36576E-07	1.60678E-07	1.46691E-07
828	381857	3745714	0.3358653	3.35865E-07	2.10E-07	1.01345E-07	1.25427E-07	1.10421E-07
829	381882	3745714	0.3476329	3.47633E-07	2.19E-07	1.04785E-07	1.28672E-07	1.1297E-07
830	381907	3745714	0.364043	3.64043E-07	2.27E-07	1.13722E-07	1.37418E-07	1.21173E-07
831	381932	3745714	0.3989912	3.98991E-07	2.48E-07	1.27575E-07	1.5096E-07	1.34378E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
832	381957	3745714	0.4926233	4.92623E-07	2.70E-07	1.9963E-07	2.22595E-07	2.05873E-07
833	381982	3745714	0.5359691	5.35969E-07	2.97E-07	2.16059E-07	2.3848E-07	2.21819E-07
834	382007	3745714	0.5331677	5.33168E-07	3.06E-07	2.0538E-07	2.271E-07	2.10705E-07
835	382032	3745714	0.4570876	4.57088E-07	3.11E-07	1.25564E-07	1.46406E-07	1.30518E-07
836	381607	3745739	0.31813136	3.18131E-07	2.09E-07	5.02431E-08	8.13354E-08	1.09525E-07
837	381632	3745739	0.33458276	3.34583E-07	2.15E-07	5.81667E-08	8.91368E-08	1.19994E-07
838	381657	3745739	0.30986235	3.09862E-07	2.01E-07	6.89618E-08	9.98794E-08	1.08885E-07
839	381682	3745739	0.27587124	2.75871E-07	1.95E-07	4.97682E-08	8.07582E-08	7.91272E-08
840	381707	3745739	0.2790037	2.79004E-07	1.93E-07	5.50667E-08	8.61097E-08	7.81937E-08
841	381732	3745739	0.2867223	2.86722E-07	1.93E-07	6.20713E-08	9.33293E-08	8.11073E-08
842	381757	3745739	0.2979682	2.97968E-07	1.95E-07	7.11192E-08	1.02491E-07	8.71732E-08
843	381782	3745739	0.3143566	3.14357E-07	1.99E-07	8.37246E-08	1.15254E-07	9.75446E-08
844	381807	3745739	0.3372498	3.3725E-07	2.04E-07	1.0157E-07	1.33085E-07	1.13611E-07
845	381832	3745739	0.3763107	3.76311E-07	2.11E-07	1.34079E-07	1.65575E-07	1.44703E-07
846	381857	3745739	0.3913125	3.91313E-07	2.19E-07	1.40917E-07	1.72267E-07	1.50379E-07
847	381882	3745739	0.3643335	3.64334E-07	2.29E-07	1.03882E-07	1.35049E-07	1.12377E-07
848	381907	3745739	0.384394	3.84394E-07	2.42E-07	1.11789E-07	1.42832E-07	1.19495E-07
849	381932	3745739	0.4124374	4.12437E-07	2.57E-07	1.24778E-07	1.55495E-07	1.31797E-07
850	381957	3745739	0.4517524	4.51752E-07	2.77E-07	1.44847E-07	1.75095E-07	1.51283E-07
851	381982	3745739	0.5510154	5.51015E-07	3.06E-07	2.15706E-07	2.45289E-07	2.21623E-07
852	382007	3745739	0.5057405	5.05741E-07	3.21E-07	1.5567E-07	1.84323E-07	1.61128E-07
853	382032	3745739	0.500234	5.00234E-07	3.04E-07	1.68686E-07	1.96104E-07	1.73755E-07
854	381607	3745764	0.29355907	2.93559E-07	2.01E-07	5.04214E-08	9.22041E-08	8.96551E-08
855	381632	3745764	0.35430109	3.54301E-07	2.27E-07	5.90251E-08	1.00712E-07	1.27042E-07
856	381657	3745764	0.329895	3.29895E-07	2.15E-07	7.09815E-08	1.12676E-07	1.15277E-07
857	381682	3745764	0.30041623	3.00416E-07	2.09E-07	4.91892E-08	9.11252E-08	8.14292E-08
858	381707	3745764	0.3045109	3.04511E-07	2.08E-07	5.44559E-08	9.67299E-08	7.95429E-08
859	381732	3745764	0.3129235	3.12924E-07	2.09E-07	6.13795E-08	1.04175E-07	8.17715E-08
860	381757	3745764	0.3243878	3.24388E-07	2.11E-07	7.01288E-08	1.1324E-07	8.71508E-08
861	381782	3745764	0.3404268	3.40427E-07	2.15E-07	8.22428E-08	1.25526E-07	9.67398E-08
862	381807	3745764	0.3631169	3.63117E-07	2.20E-07	9.97699E-08	1.43107E-07	1.12315E-07
863	381832	3745764	0.3996969	3.99697E-07	2.27E-07	1.29648E-07	1.73182E-07	1.40681E-07
864	381857	3745764	0.409067	4.09067E-07	2.35E-07	1.30992E-07	1.74528E-07	1.40769E-07
865	381882	3745764	0.4290062	4.29006E-07	2.44E-07	1.41257E-07	1.8478E-07	1.50028E-07
866	381907	3745764	0.4566289	4.56629E-07	2.56E-07	1.57177E-07	2.00517E-07	1.65089E-07
867	381932	3745764	0.4342022	4.34202E-07	2.71E-07	1.20504E-07	1.63609E-07	1.27699E-07
868	381957	3745764	0.4721981	4.72198E-07	2.89E-07	1.40158E-07	1.82793E-07	1.46735E-07
869	381982	3745764	0.5745304	5.7453E-07	3.17E-07	2.1516E-07	2.5706E-07	2.21209E-07
870	382007	3745764	0.5632233	5.63223E-07	3.17E-07	2.05528E-07	2.45953E-07	2.1113E-07
871	382032	3745764	0.5693275	5.69328E-07	3.23E-07	2.08028E-07	2.46809E-07	2.13207E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
872	381607	3745789	0.37632467	3.76325E-07	2.49E-07	4.99874E-08	1.10755E-07	1.27781E-07
873	381632	3745789	0.39011917	3.90119E-07	2.56E-07	5.9241E-08	1.20385E-07	1.33846E-07
874	381657	3745789	0.3799723	3.79972E-07	2.45E-07	7.30834E-08	1.34675E-07	1.2191E-07
875	381682	3745789	0.3531215	3.53122E-07	2.42E-07	4.84105E-08	1.11243E-07	8.36505E-08
876	381707	3745789	0.3585343	3.58534E-07	2.41E-07	5.34643E-08	1.17122E-07	8.04233E-08
877	381732	3745789	0.3674885	3.67489E-07	2.43E-07	5.95855E-08	1.2431E-07	8.12035E-08
878	381757	3745789	0.3792201	3.7922E-07	2.46E-07	6.81191E-08	1.33155E-07	8.59071E-08
879	381782	3745789	0.3961988	3.96199E-07	2.50E-07	8.04068E-08	1.45943E-07	9.54548E-08
880	381807	3745789	0.4209397	4.2094E-07	2.56E-07	9.88587E-08	1.6504E-07	1.11826E-07
881	381832	3745789	0.4506915	4.50692E-07	2.62E-07	1.21935E-07	1.88362E-07	1.33273E-07
882	381857	3745789	0.4586681	4.58668E-07	2.71E-07	1.21119E-07	1.88134E-07	1.31158E-07
883	381882	3745789	0.474262	4.74262E-07	2.80E-07	1.27723E-07	1.94549E-07	1.36688E-07
884	381907	3745789	0.4994501	4.9945E-07	2.91E-07	1.40567E-07	2.07963E-07	1.4865E-07
885	381932	3745789	0.5302207	5.30221E-07	3.05E-07	1.5826E-07	2.25329E-07	1.65604E-07
886	381957	3745789	0.572304	5.72304E-07	3.23E-07	1.81838E-07	2.49088E-07	1.88541E-07
887	381982	3745789	0.6741211	6.74121E-07	3.49E-07	2.58691E-07	3.24816E-07	2.64838E-07
888	382007	3745789	0.6749754	6.74975E-07	3.15E-07	2.95823E-07	3.59527E-07	3.01522E-07
889	382032	3745789	0.569957	5.69957E-07	3.28E-07	1.80709E-07	2.41813E-07	1.85984E-07
890	381607	3745814	0.28949306	2.89493E-07	1.79E-07	4.79932E-08	9.13131E-08	1.10539E-07
891	381632	3745814	0.39134863	3.91349E-07	2.53E-07	5.72468E-08	1.23808E-07	1.38608E-07
892	381657	3745814	0.36687013	3.6687E-07	2.32E-07	7.14385E-08	1.34974E-07	1.24993E-07
893	381682	3745814	0.26756325	2.67563E-07	1.82E-07	4.53143E-08	8.57733E-08	8.33703E-08
894	381707	3745814	0.34052256	3.40523E-07	2.27E-07	4.98816E-08	1.13909E-07	7.85526E-08
895	381732	3745814	0.2776952	2.77695E-07	1.81E-07	5.57992E-08	9.63462E-08	7.84372E-08
896	381757	3745814	0.3579656	3.57966E-07	2.30E-07	6.37916E-08	1.28083E-07	8.23176E-08
897	381782	3745814	0.3027679	3.02768E-07	1.87E-07	7.53919E-08	1.15947E-07	9.09699E-08
898	381807	3745814	0.4521577	4.52158E-07	2.38E-07	1.49942E-07	2.14445E-07	1.63312E-07
899	381832	3745814	0.3475881	3.47588E-07	1.96E-07	1.10718E-07	1.51146E-07	1.22374E-07
900	381857	3745814	0.4235462	4.23546E-07	2.49E-07	1.0961E-07	1.74095E-07	1.19914E-07
901	381882	3745814	0.3661803	3.6618E-07	2.11E-07	1.15288E-07	1.55362E-07	1.2448E-07
902	381907	3745814	0.4580243	4.58024E-07	2.68E-07	1.25964E-07	1.90428E-07	1.34248E-07
903	381932	3745814	0.4124322	4.12432E-07	2.32E-07	1.41681E-07	1.80883E-07	1.49183E-07
904	381957	3745814	0.5796798	5.7968E-07	2.95E-07	2.20697E-07	2.84388E-07	2.27544E-07
905	381982	3745814	0.5412422	5.41242E-07	2.69E-07	2.35294E-07	2.72379E-07	2.41563E-07
906	382007	3745814	0.6593619	6.59362E-07	3.21E-07	2.77199E-07	3.38558E-07	2.8296E-07
907	382032	3745814	0.4819269	4.81927E-07	2.92E-07	1.58916E-07	1.89905E-07	1.64241E-07
908	382562	3745108	0.4972408	4.97241E-07	3.39E-07	1.57817E-07	1.57332E-07	1.56825E-07
909	382577	3745108	0.490859	4.90859E-07	3.32E-07	1.58655E-07	1.5799E-07	1.57493E-07
910	382592	3745108	0.4868996	4.869E-07	3.26E-07	1.60657E-07	1.59788E-07	1.59291E-07
911	382607	3745108	0.4847569	4.84757E-07	3.21E-07	1.63745E-07	1.62646E-07	1.6216E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
912	382622	3745108	0.5203227	5.20323E-07	3.18E-07	2.0274E-07	2.01385E-07	2.0089E-07
913	382637	3745108	0.5718967	5.71897E-07	3.16E-07	2.55912E-07	2.54244E-07	2.53759E-07
914	382652	3745108	0.5692543	5.69254E-07	3.16E-07	2.52915E-07	2.50905E-07	2.50421E-07
915	382667	3745108	0.5709322	5.70932E-07	3.18E-07	2.52436E-07	2.49992E-07	2.49519E-07
916	382682	3745108	0.5781522	5.78152E-07	3.23E-07	2.54848E-07	2.51884E-07	2.51412E-07
917	382697	3745108	0.5919727	5.91973E-07	3.31E-07	2.60487E-07	2.56893E-07	2.56422E-07
918	382712	3745108	0.6134026	6.13403E-07	3.44E-07	2.68991E-07	2.64609E-07	2.64139E-07
919	382727	3745108	0.5542948	5.54295E-07	3.61E-07	1.93227E-07	1.87819E-07	1.87359E-07
920	382742	3745108	0.5727961	5.72796E-07	3.80E-07	1.92814E-07	1.86062E-07	1.85613E-07
921	382757	3745108	0.5564215	5.56422E-07	3.63E-07	1.93527E-07	1.84936E-07	1.84488E-07
922	382772	3745108	0.5685485	5.68549E-07	3.73E-07	1.95631E-07	1.84391E-07	1.83954E-07
923	382787	3745108	0.5909823	5.90982E-07	3.42E-07	2.48909E-07	2.3359E-07	2.33144E-07
924	382802	3745108	0.5958867	5.95887E-07	3.47E-07	2.48891E-07	2.26614E-07	2.26179E-07
925	382817	3745108	0.6113755	6.11376E-07	3.80E-07	2.31818E-07	2.21376E-07	2.20952E-07
926	382562	3745123	0.5067349	5.06735E-07	3.41E-07	1.65759E-07	1.65348E-07	1.64827E-07
927	382577	3745123	0.5015161	5.01516E-07	3.35E-07	1.66946E-07	1.66365E-07	1.65845E-07
928	382592	3745123	0.4980747	4.98075E-07	3.29E-07	1.69447E-07	1.68661E-07	1.68152E-07
929	382607	3745123	0.4973929	4.97393E-07	3.24E-07	1.73182E-07	1.72177E-07	1.71658E-07
930	382622	3745123	0.5007523	5.00752E-07	3.22E-07	1.78332E-07	1.77062E-07	1.76554E-07
931	382637	3745123	0.5077576	5.07758E-07	3.23E-07	1.85043E-07	1.83482E-07	1.82974E-07
932	382652	3745123	0.6019985	6.01999E-07	3.25E-07	2.7654E-07	2.74628E-07	2.74132E-07
933	382667	3745123	0.6066764	6.06676E-07	3.31E-07	2.75639E-07	2.73304E-07	2.72819E-07
934	382682	3745123	0.6189095	6.1891E-07	3.41E-07	2.78395E-07	2.75564E-07	2.75079E-07
935	382697	3745123	0.6405101	6.4051E-07	3.55E-07	2.85137E-07	2.81699E-07	2.81215E-07
936	382712	3745123	0.5835115	5.83512E-07	3.74E-07	2.0955E-07	2.05339E-07	2.04856E-07
937	382757	3745123	0.6066641	6.06664E-07	4.00E-07	2.06471E-07	1.98205E-07	1.97735E-07
938	382772	3745123	0.6225924	6.22592E-07	4.15E-07	2.0775E-07	1.96908E-07	1.96449E-07
939	382787	3745123	0.5806961	5.80696E-07	3.70E-07	2.11093E-07	1.96234E-07	1.95776E-07
940	382562	3745138	0.5184965	5.18497E-07	3.44E-07	1.74464E-07	1.74137E-07	1.73603E-07
941	382577	3745138	0.514494	5.14494E-07	3.38E-07	1.76095E-07	1.756E-07	1.75067E-07
942	382592	3745138	0.5122172	5.12217E-07	3.33E-07	1.79237E-07	1.78537E-07	1.78005E-07
943	382607	3745138	0.5139772	5.13977E-07	3.30E-07	1.83861E-07	1.82953E-07	1.82421E-07
944	382622	3745138	0.5203548	5.20355E-07	3.30E-07	1.90257E-07	1.89106E-07	1.88575E-07
945	382637	3745138	0.531323	5.31323E-07	3.33E-07	1.98487E-07	1.97046E-07	1.96526E-07
946	382652	3745138	0.5964226	5.96423E-07	3.38E-07	2.57998E-07	2.56208E-07	2.55699E-07
947	382667	3745138	0.6505099	6.5051E-07	3.48E-07	3.02277E-07	3.00098E-07	2.99589E-07
948	382682	3745138	0.6696442	6.69644E-07	3.64E-07	3.0521E-07	3.02548E-07	3.0204E-07
949	382697	3745138	0.7019913	7.01991E-07	3.89E-07	3.13456E-07	3.10201E-07	3.09704E-07
950	382562	3745153	0.5325556	5.32556E-07	3.49E-07	1.84028E-07	1.83787E-07	1.8323E-07
951	382577	3745153	0.5297053	5.29705E-07	3.43E-07	1.86283E-07	1.85884E-07	1.85327E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
952	382592	3745153	0.5284454	5.28445E-07	3.38E-07	1.90157E-07	1.89564E-07	1.89009E-07
953	382607	3745153	0.5332175	5.33218E-07	3.37E-07	1.95889E-07	1.95079E-07	1.94534E-07
954	382622	3745153	0.5434163	5.43416E-07	3.40E-07	2.03802E-07	2.0276E-07	2.02216E-07
955	382637	3745153	0.5589123	5.58912E-07	3.45E-07	2.13797E-07	2.12478E-07	2.11934E-07
956	382652	3745153	0.6327168	6.32717E-07	3.55E-07	2.77856E-07	2.76211E-07	2.75679E-07
957	382667	3745153	0.6536453	6.53645E-07	3.71E-07	2.82375E-07	2.80354E-07	2.79833E-07
958	382682	3745153	0.7324152	7.32415E-07	3.96E-07	3.35957E-07	3.33477E-07	3.32956E-07
959	382562	3745168	0.5490794	5.49079E-07	3.54E-07	1.94679E-07	1.94545E-07	1.93964E-07
960	382577	3745168	0.5480247	5.48025E-07	3.50E-07	1.97752E-07	1.9745E-07	1.9688E-07
961	382592	3745168	0.5483495	5.4835E-07	3.46E-07	2.02523E-07	2.02028E-07	2.01459E-07
962	382607	3745168	0.5569121	5.56912E-07	3.47E-07	2.09737E-07	2.09047E-07	2.08479E-07
963	382622	3745168	0.5712464	5.71246E-07	3.52E-07	2.19125E-07	2.18205E-07	2.17648E-07
964	382637	3745168	0.593053	5.93053E-07	3.61E-07	2.31628E-07	2.30443E-07	2.29897E-07
965	382652	3745168	0.6768709	6.76871E-07	3.78E-07	2.99338E-07	2.97849E-07	2.97294E-07
966	382667	3745168	0.7091669	7.09167E-07	4.02E-07	3.07159E-07	3.05309E-07	3.04759E-07
967	382562	3745183	0.5685506	5.68551E-07	3.62E-07	2.0682E-07	2.06783E-07	2.06178E-07
968	382577	3745183	0.5696033	5.69603E-07	3.59E-07	2.10582E-07	2.104E-07	2.09807E-07
969	382592	3745183	0.5735333	5.73533E-07	3.57E-07	2.16925E-07	2.1655E-07	2.15957E-07
970	382607	3745183	0.5850565	5.85057E-07	3.60E-07	2.25349E-07	2.2478E-07	2.24198E-07
971	382622	3745183	0.6053276	6.05328E-07	3.68E-07	2.3699E-07	2.36203E-07	2.35622E-07
972	382637	3745183	0.6359707	6.35971E-07	3.84E-07	2.52116E-07	2.51076E-07	2.50506E-07
973	382652	3745183	0.7298511	7.29851E-07	4.08E-07	3.21734E-07	3.20404E-07	3.19834E-07
974	382562	3745198	0.5917059	5.91706E-07	3.71E-07	2.20742E-07	2.20802E-07	2.20174E-07
975	382577	3745198	0.5957969	5.95797E-07	3.70E-07	2.25994E-07	2.2591E-07	2.25293E-07
976	382592	3745198	0.6031579	6.03158E-07	3.70E-07	2.33324E-07	2.33058E-07	2.32452E-07
977	382607	3745198	0.6209068	6.20907E-07	3.77E-07	2.43782E-07	2.43334E-07	2.42728E-07
978	382622	3745198	0.6496044	6.49604E-07	3.92E-07	2.5778E-07	2.57126E-07	2.56522E-07
979	382637	3745198	0.6901088	6.90109E-07	4.14E-07	2.75615E-07	2.74715E-07	2.74125E-07
980	382562	3745213	0.6195234	6.19523E-07	3.82E-07	2.36878E-07	2.37047E-07	2.36394E-07
981	382577	3745213	0.6267609	6.26761E-07	3.83E-07	2.43555E-07	2.43579E-07	2.42937E-07
982	382592	3745213	0.6401589	6.40159E-07	3.88E-07	2.5262E-07	2.52475E-07	2.51844E-07
983	382607	3745213	0.6662283	6.66228E-07	4.01E-07	2.65236E-07	2.6491E-07	2.64281E-07
984	382622	3745213	0.7089575	7.08958E-07	4.27E-07	2.82219E-07	2.81689E-07	2.81069E-07
985	382562	3745228	0.6525161	6.52516E-07	3.96E-07	2.55885E-07	2.56162E-07	2.55485E-07
986	382577	3745228	0.6643104	6.6431E-07	4.00E-07	2.63967E-07	2.641E-07	2.63435E-07
987	382592	3745228	0.686934	6.86934E-07	4.11E-07	2.75446E-07	2.75422E-07	2.74767E-07
988	382607	3745228	0.7264272	7.26427E-07	4.35E-07	2.91088E-07	2.90888E-07	2.90238E-07
989	382562	3745243	0.6910352	6.91035E-07	4.12E-07	2.78163E-07	2.78538E-07	2.77836E-07
990	382577	3745243	0.7087442	7.08744E-07	4.21E-07	2.87639E-07	2.87881E-07	2.87191E-07
991	382592	3745243	0.7434441	7.43444E-07	4.42E-07	3.0116E-07	3.0125E-07	3.0057E-07

Carson District - Combined Risk 22 years

Receptor #	X	Y	22 years		Operational	Avalon	Del Amo	Main
992	382562	3745258	0.6900207	6.90021E-07	4.33E-07	2.56467E-07	2.5694E-07	2.56214E-07
993	382577	3745258	0.7660081	7.66008E-07	4.50E-07	3.15938E-07	3.16288E-07	3.15558E-07
994	382562	3745273	0.734104	7.34104E-07	4.57E-07	2.7681E-07	2.7739E-07	2.7664E-07
0	0	0	0	0	0.00E+00			
0	0	0	0	0	0.00E+00			
0	0	0	0	0	0.00E+00			

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years			Operational	Avalon	Del Amo	Main	
	Receptor #s		Max Risk	Receptor						
	1-675		4.50	209	Offsite	0.41	4.09	3.94	4.05	4.50
	676-813		1.72	725	Offsite DD3	0.43	1.02	1.29	1.06	1.72

Receptor #	X	Y	26 years Risk per millio	Risk	Operational	Avalon	Del Amo	**Main**
1	382127.32	3744980.87	0.3887507	3.88751E-07	1.52E-07	2.26202E-07	2.28243E-07	2.36E-07
2	382152.32	3744980.87	0.4135776	4.13578E-07	1.60E-07	2.4223E-07	2.442E-07	2.53E-07
3	382177.32	3744980.87	0.4418586	4.41859E-07	1.71E-07	2.59307E-07	2.61185E-07	2.71E-07
4	382202.32	3744980.87	0.4760851	4.76085E-07	1.86E-07	2.77165E-07	2.78959E-07	2.90E-07
5	382227.32	3744980.87	0.5149066	5.14907E-07	2.06E-07	2.959E-07	2.97577E-07	3.09E-07
6	382252.32	3744980.87	0.5552538	5.55254E-07	2.25E-07	3.16262E-07	3.17832E-07	3.30E-07
7	382277.32	3744980.87	0.5875419	5.87542E-07	2.36E-07	3.36681E-07	3.38098E-07	3.52E-07
8	382302.32	3744980.87	0.6250785	6.25079E-07	2.50E-07	3.59584E-07	3.60872E-07	3.75E-07
9	382327.32	3744980.87	0.654635	6.54635E-07	2.58E-07	3.79708E-07	3.8083E-07	3.96E-07
10	382352.32	3744980.87	0.6771998	6.772E-07	2.64E-07	3.96372E-07	3.97293E-07	4.13E-07
11	382377.32	3744980.87	0.708352	7.08352E-07	2.76E-07	4.14362E-07	4.15072E-07	4.32E-07
12	382402.32	3744980.87	0.7342041	7.34204E-07	2.86E-07	4.29823E-07	4.30286E-07	4.48E-07
13	382427.32	3744980.87	0.7579226	7.57923E-07	2.95E-07	4.44732E-07	4.44913E-07	4.63E-07
14	382452.32	3744980.87	0.7851554	7.85155E-07	3.07E-07	4.59842E-07	4.59703E-07	4.78E-07
15	382477.32	3744980.87	0.8123946	8.12395E-07	3.21E-07	4.7274E-07	4.72224E-07	4.91E-07
16	382502.32	3744980.87	0.8376007	8.37601E-07	3.36E-07	4.82872E-07	4.81896E-07	5.01E-07
17	382527.32	3744980.87	0.8644732	8.64473E-07	3.53E-07	4.93084E-07	4.91614E-07	5.11E-07
18	382552.32	3744980.87	0.8842892	8.84289E-07	3.63E-07	5.02974E-07	5.00903E-07	5.21E-07
19	382577.32	3744980.87	0.8978153	8.97815E-07	3.66E-07	5.13746E-07	5.10956E-07	5.31E-07
20	382602.32	3744980.87	0.9062013	9.06201E-07	3.65E-07	5.24503E-07	5.20841E-07	5.41E-07
21	382627.32	3744980.87	0.9111665	9.11167E-07	3.61E-07	5.34478E-07	5.29778E-07	5.51E-07
22	382652.32	3744980.87	0.9120423	9.12042E-07	3.54E-07	5.43099E-07	5.37101E-07	5.58E-07
23	382677.32	3744980.87	0.9080936	9.08094E-07	3.45E-07	5.49877E-07	5.42229E-07	5.63E-07
24	382702.32	3744980.87	0.9158263	9.15826E-07	3.45E-07	5.59513E-07	5.49932E-07	5.70E-07
25	382727.32	3744980.87	0.9175627	9.17563E-07	3.40E-07	5.69105E-07	5.56967E-07	5.77E-07
26	382752.32	3744980.87	0.9256562	9.25656E-07	3.39E-07	5.82369E-07	5.66965E-07	5.87E-07
27	382777.32	3744980.87	0.9380171	9.38017E-07	3.37E-07	6.00833E-07	5.81165E-07	6.01E-07
28	382802.32	3744980.87	0.9636837	9.63684E-07	3.37E-07	6.26911E-07	6.01667E-07	6.22E-07
29	382827.32	3744980.87	1.0030249	1.00302E-06	3.40E-07	6.63497E-07	6.30899E-07	6.51E-07
30	382852.32	3744980.87	1.060429	1.06043E-06	3.46E-07	7.1477E-07	6.724E-07	6.94E-07
31	382877.32	3744980.87	1.143435	1.14344E-06	3.56E-07	7.87842E-07	7.32188E-07	7.55E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
32	382902.32	3744980.87	1.2642289	1.26423E-06	3.72E-07	8.91751E-07	8.175E-07	8.42E-07
33	382927.32	3744980.87	1.4460632	1.44606E-06	3.95E-07	1.05062E-06	9.49661E-07	9.77E-07
34	382952.32	3744980.87	1.7273495	1.72735E-06	4.31E-07	1.296E-06	1.15555E-06	1.19E-06
35	382977.32	3744980.87	2.0377791	2.03778E-06	4.14E-07	1.62329E-06	1.49978E-06	1.54E-06
36	383002.32	3744980.87	2.7954515	2.79545E-06	4.63E-07	2.3323E-06	2.15625E-06	2.21E-06
37	383027.32	3744980.87	4.4130447	4.41304E-06	4.84E-07	3.92951E-06	3.71963E-06	3.82E-06
38	382102.32	3745005.87	0.4037543	4.03754E-07	1.58E-07	2.3484E-07	2.37153E-07	2.46E-07
39	382127.32	3745005.87	0.4351075	4.35108E-07	1.68E-07	2.54862E-07	2.57105E-07	2.67E-07
40	382152.32	3745005.87	0.4698368	4.69837E-07	1.80E-07	2.77281E-07	2.79454E-07	2.90E-07
41	382177.32	3745005.87	0.5104672	5.10467E-07	1.96E-07	3.00682E-07	3.02772E-07	3.15E-07
42	382202.32	3745005.87	0.5599776	5.59978E-07	2.20E-07	3.24698E-07	3.26693E-07	3.40E-07
43	382227.32	3745005.87	0.6090609	6.09061E-07	2.44E-07	3.48937E-07	3.50816E-07	3.65E-07
44	382252.32	3745005.87	0.6538847	6.53885E-07	2.62E-07	3.7462E-07	3.7639E-07	3.92E-07
45	382277.32	3745005.87	0.6928101	6.9281E-07	2.70E-07	4.03968E-07	4.05577E-07	4.22E-07
46	382302.32	3745005.87	0.734167	7.34167E-07	2.79E-07	4.35403E-07	4.36869E-07	4.55E-07
47	382327.32	3745005.87	0.7704455	7.70446E-07	2.87E-07	4.62583E-07	4.63872E-07	4.83E-07
48	382352.32	3745005.87	0.8016376	8.01638E-07	2.96E-07	4.84383E-07	4.85472E-07	5.06E-07
49	382377.32	3745005.87	0.8282555	8.28256E-07	3.05E-07	5.00765E-07	5.0163E-07	5.23E-07
50	382402.32	3745005.87	0.8538609	8.53861E-07	3.16E-07	5.15486E-07	5.16093E-07	5.38E-07
51	382427.32	3745005.87	0.8833916	8.83392E-07	3.27E-07	5.33344E-07	5.33666E-07	5.56E-07
52	382452.32	3745005.87	0.9190056	9.19006E-07	3.43E-07	5.52837E-07	5.52831E-07	5.76E-07
53	382477.32	3745005.87	0.9585662	9.58566E-07	3.66E-07	5.68908E-07	5.68513E-07	5.93E-07
54	382502.32	3745005.87	0.9874517	9.87452E-07	3.85E-07	5.78798E-07	5.7793E-07	6.02E-07
55	382527.32	3745005.87	1.0057878	1.00579E-06	3.97E-07	5.86101E-07	5.8469E-07	6.09E-07
56	382552.32	3745005.87	1.0151988	1.0152E-06	3.99E-07	5.94054E-07	5.91995E-07	6.17E-07
57	382577.32	3745005.87	1.021042	1.02104E-06	3.93E-07	6.06108E-07	6.03271E-07	6.28E-07
58	382602.32	3745005.87	1.0250629	1.02506E-06	3.84E-07	6.19573E-07	6.15804E-07	6.41E-07
59	382627.32	3745005.87	1.0246189	1.02462E-06	3.74E-07	6.29984E-07	6.25059E-07	6.50E-07
60	382652.32	3745005.87	1.0212547	1.02125E-06	3.65E-07	6.37036E-07	6.30662E-07	6.56E-07
61	382677.32	3745005.87	1.0148111	1.01481E-06	3.58E-07	6.40071E-07	6.31871E-07	6.57E-07
62	382702.32	3745005.87	1.0148262	1.01483E-06	3.57E-07	6.44309E-07	6.33823E-07	6.58E-07
63	382727.32	3745005.87	1.0112851	1.01129E-06	3.53E-07	6.48265E-07	6.34724E-07	6.58E-07
64	382752.32	3745005.87	1.0147643	1.01476E-06	3.52E-07	6.57266E-07	6.39637E-07	6.63E-07
65	382777.32	3745005.87	1.0261294	1.02613E-06	3.53E-07	6.73349E-07	6.50168E-07	6.73E-07
66	382802.32	3745005.87	1.0545989	1.0546E-06	3.56E-07	6.98729E-07	6.67887E-07	6.90E-07
67	382827.32	3745005.87	1.0998593	1.09986E-06	3.63E-07	7.36918E-07	6.95505E-07	7.18E-07
68	382852.32	3745005.87	1.1673507	1.16735E-06	3.75E-07	7.92301E-07	7.3613E-07	7.59E-07
69	382877.32	3745005.87	1.2671946	1.26719E-06	3.92E-07	8.75024E-07	7.97283E-07	8.22E-07
70	382902.32	3745005.87	1.4197439	1.41974E-06	4.21E-07	9.9856E-07	8.87654E-07	9.14E-07
71	382927.32	3745005.87	1.5513089	1.55131E-06	4.17E-07	1.13431E-06	1.02612E-06	1.06E-06

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
72	382952.32	3745005.87	1.7268498	1.72685E-06	3.92E-07	1.33458E-06	1.25045E-06	1.29E-06
73	382102.32	3745030.87	0.450003	4.50003E-07	1.74E-07	2.63914E-07	2.66463E-07	2.76E-07
74	382127.32	3745030.87	0.4929324	4.92932E-07	1.88E-07	2.91669E-07	2.94139E-07	3.05E-07
75	382152.32	3745030.87	0.5436569	5.43657E-07	2.04E-07	3.24367E-07	3.26765E-07	3.40E-07
76	382177.32	3745030.87	0.6082838	6.08284E-07	2.33E-07	3.58572E-07	3.60878E-07	3.75E-07
77	382202.32	3745030.87	0.6786225	6.78623E-07	2.69E-07	3.91642E-07	3.93853E-07	4.10E-07
78	382227.32	3745030.87	0.7323432	7.32343E-07	2.90E-07	4.22602E-07	4.24716E-07	4.42E-07
79	382252.32	3745030.87	0.7754819	7.75482E-07	3.00E-07	4.54362E-07	4.56338E-07	4.76E-07
80	382277.32	3745030.87	0.6897335	6.89734E-07	3.07E-07	3.66284E-07	3.68128E-07	3.83E-07
81	382302.32	3745030.87	0.7053047	7.05305E-07	3.14E-07	3.75262E-07	3.76942E-07	3.92E-07
82	382327.32	3745030.87	0.7268996	7.269E-07	3.24E-07	3.86574E-07	3.88088E-07	4.03E-07
83	382352.32	3745030.87	0.7532692	7.53269E-07	3.35E-07	4.01362E-07	4.02666E-07	4.18E-07
84	382377.32	3745030.87	0.7823672	7.82367E-07	3.44E-07	4.20512E-07	4.21601E-07	4.38E-07
85	382402.32	3745030.87	0.8213989	8.21399E-07	3.56E-07	4.46945E-07	4.47775E-07	4.66E-07
86	382427.32	3745030.87	0.914606	9.14606E-07	3.70E-07	5.22635E-07	5.23159E-07	5.45E-07
87	382452.32	3745030.87	0.9266688	9.26669E-07	3.94E-07	5.11814E-07	5.11986E-07	5.33E-07
88	382477.32	3745030.87	0.9549637	9.54964E-07	4.29E-07	5.06224E-07	5.05995E-07	5.26E-07
89	382502.32	3745030.87	0.9722279	9.72228E-07	4.45E-07	5.07373E-07	5.06671E-07	5.27E-07
90	382527.32	3745030.87	0.9790232	9.79023E-07	4.43E-07	5.16793E-07	5.15526E-07	5.36E-07
91	382552.32	3745030.87	0.9856526	9.85653E-07	4.31E-07	5.35542E-07	5.33602E-07	5.55E-07
92	382577.32	3745030.87	1.0403831	1.04038E-06	4.17E-07	6.02013E-07	5.99261E-07	6.23E-07
93	382602.32	3745030.87	1.0048627	1.00486E-06	4.01E-07	5.84386E-07	5.80643E-07	6.03E-07
94	382627.32	3745030.87	0.9781638	9.78164E-07	3.89E-07	5.72059E-07	5.67079E-07	5.89E-07
95	382652.32	3745030.87	0.9573087	9.57309E-07	3.79E-07	5.64681E-07	5.58131E-07	5.79E-07
96	382677.32	3745030.87	0.9444711	9.44471E-07	3.70E-07	5.63406E-07	5.54783E-07	5.75E-07
97	382702.32	3745030.87	0.9465899	9.4659E-07	3.68E-07	5.6998E-07	5.58741E-07	5.78E-07
98	382727.32	3745030.87	1.1272537	1.12725E-06	3.67E-07	7.47092E-07	7.32233E-07	7.60E-07
99	382752.32	3745030.87	1.1246572	1.12466E-06	3.69E-07	7.48941E-07	7.29013E-07	7.56E-07
100	382777.32	3745030.87	1.1357329	1.13573E-06	3.74E-07	7.61469E-07	7.34224E-07	7.60E-07
101	382802.32	3745030.87	1.1689444	1.16894E-06	3.83E-07	7.85756E-07	7.47737E-07	7.73E-07
102	382827.32	3745030.87	1.2233774	1.22338E-06	3.98E-07	8.25788E-07	7.71766E-07	7.97E-07
103	382852.32	3745030.87	1.3050325	1.30503E-06	4.19E-07	8.86486E-07	8.08454E-07	8.34E-07
104	382877.32	3745030.87	1.4321743	1.43217E-06	4.52E-07	9.80556E-07	8.6396E-07	8.90E-07
105	382902.32	3745030.87	1.5172578	1.51726E-06	4.50E-07	1.06732E-06	9.50181E-07	9.78E-07
106	382927.32	3745030.87	1.7090879	1.70909E-06	4.82E-07	1.22737E-06	1.07595E-06	1.11E-06
107	382102.32	3745055.87	0.5023902	5.0239E-07	1.88E-07	2.99632E-07	3.02421E-07	3.14E-07
108	382127.32	3745055.87	0.5515736	5.51574E-07	2.01E-07	3.34539E-07	3.37245E-07	3.51E-07
109	382152.32	3745055.87	0.4989912	4.98991E-07	2.29E-07	2.57883E-07	2.60518E-07	2.70E-07
110	382177.32	3745055.87	0.578486	5.78486E-07	2.85E-07	2.80719E-07	2.83261E-07	2.93E-07
111	382202.32	3745055.87	0.6387099	6.3871E-07	3.16E-07	3.08365E-07	3.10811E-07	3.22E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
112	382227.32	3745055.87	0.6788607	6.78861E-07	3.20E-07	3.43305E-07	3.45635E-07	3.59E-07
113	382252.32	3745055.87	0.585992	5.85992E-07	3.15E-07	2.59651E-07	2.61862E-07	2.71E-07
114	382277.32	3745055.87	0.605102	6.05102E-07	3.18E-07	2.75534E-07	2.77604E-07	2.87E-07
115	382302.32	3745055.87	0.7817433	7.81743E-07	3.30E-07	4.32618E-07	4.34533E-07	4.52E-07
116	382327.32	3745055.87	0.8137374	8.13737E-07	3.51E-07	4.43264E-07	4.45002E-07	4.63E-07
117	382352.32	3745055.87	0.843045	8.43045E-07	3.67E-07	4.56677E-07	4.58205E-07	4.76E-07
118	382377.32	3745055.87	0.8747199	8.7472E-07	3.76E-07	4.77741E-07	4.79034E-07	4.98E-07
119	382402.32	3745055.87	0.7874695	7.8747E-07	3.87E-07	3.85549E-07	3.86581E-07	4.01E-07
120	382427.32	3745055.87	0.8143727	8.14373E-07	4.07E-07	3.92132E-07	3.92857E-07	4.07E-07
121	382102.32	3744780.87	0.20600194	2.06002E-07	8.56E-08	1.15634E-07	1.16712E-07	1.20E-07
122	382152.32	3744780.87	0.21750018	2.175E-07	8.92E-08	1.2344E-07	1.24401E-07	1.28E-07
123	382202.32	3744780.87	0.22977288	2.29773E-07	9.31E-08	1.31605E-07	1.32435E-07	1.37E-07
124	382252.32	3744780.87	0.2445449	2.44545E-07	9.91E-08	1.40178E-07	1.40844E-07	1.45E-07
125	382302.32	3744780.87	0.2615366	2.61537E-07	1.07E-07	1.49056E-07	1.49532E-07	1.54E-07
126	382352.32	3744780.87	0.2817656	2.81766E-07	1.18E-07	1.58441E-07	1.58682E-07	1.64E-07
127	382402.32	3744780.87	0.3047497	3.0475E-07	1.31E-07	1.6846E-07	1.68419E-07	1.74E-07
128	382452.32	3744780.87	0.3290076	3.29008E-07	1.44E-07	1.7916E-07	1.78788E-07	1.85E-07
129	382502.32	3744780.87	0.3524063	3.52406E-07	1.56E-07	1.90467E-07	1.89661E-07	1.96E-07
130	382552.32	3744780.87	0.3794349	3.79435E-07	1.72E-07	2.02544E-07	2.01254E-07	2.08E-07
131	382602.32	3744780.87	0.4077919	4.07792E-07	1.87E-07	2.15268E-07	2.13365E-07	2.20E-07
132	382652.32	3744780.87	0.4358499	4.3585E-07	2.02E-07	2.28892E-07	2.26245E-07	2.34E-07
133	382702.32	3744780.87	0.4627595	4.6276E-07	2.15E-07	2.43876E-07	2.40312E-07	2.48E-07
134	382752.32	3744780.87	0.4887143	4.88714E-07	2.25E-07	2.60775E-07	2.56115E-07	2.64E-07
135	382802.32	3744780.87	0.5123105	5.12311E-07	2.29E-07	2.80915E-07	2.74933E-07	2.83E-07
136	382852.32	3744780.87	0.5372244	5.37224E-07	2.31E-07	3.05052E-07	2.97526E-07	3.07E-07
137	382902.32	3744780.87	0.5649497	5.6495E-07	2.30E-07	3.34603E-07	3.25333E-07	3.35E-07
138	382952.32	3744780.87	0.5979158	5.97916E-07	2.29E-07	3.69006E-07	3.57945E-07	3.69E-07
139	383002.32	3744780.87	0.6346255	6.34626E-07	2.27E-07	4.07221E-07	3.94465E-07	4.06E-07
140	383052.32	3744780.87	0.6696417	6.69642E-07	2.25E-07	4.44489E-07	4.30327E-07	4.43E-07
141	383102.32	3744780.87	0.6935111	6.93511E-07	2.22E-07	4.71752E-07	4.56613E-07	4.70E-07
142	383152.32	3744780.87	0.6989465	6.98947E-07	2.19E-07	4.80201E-07	4.64648E-07	4.78E-07
143	383202.32	3744780.87	0.6940162	6.94016E-07	2.15E-07	4.79277E-07	4.63641E-07	4.77E-07
144	382102.32	3744830.87	0.23115365	2.31154E-07	9.48E-08	1.30838E-07	1.32094E-07	1.36E-07
145	382152.32	3744830.87	0.2461018	2.46102E-07	9.95E-08	1.40859E-07	1.41987E-07	1.47E-07
146	382202.32	3744830.87	0.262787	2.62787E-07	1.05E-07	1.5147E-07	1.52456E-07	1.58E-07
147	382252.32	3744830.87	0.2827733	2.82773E-07	1.14E-07	1.62658E-07	1.63467E-07	1.69E-07
148	382302.32	3744830.87	0.3060236	3.06024E-07	1.25E-07	1.7427E-07	1.74866E-07	1.81E-07
149	382352.32	3744830.87	0.3326491	3.32649E-07	1.39E-07	1.86543E-07	1.86869E-07	1.93E-07
150	382402.32	3744830.87	0.3617056	3.61706E-07	1.55E-07	1.99655E-07	1.99652E-07	2.07E-07
151	382452.32	3744830.87	0.391655	3.91655E-07	1.71E-07	2.13533E-07	2.13118E-07	2.20E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
152	382502.32	3744830.87	0.4196852	4.19685E-07	1.85E-07	2.27726E-07	2.26804E-07	2.35E-07
153	382552.32	3744830.87	0.4532323	4.53232E-07	2.04E-07	2.4258E-07	2.41031E-07	2.49E-07
154	382602.32	3744830.87	0.4848047	4.84805E-07	2.21E-07	2.57718E-07	2.55368E-07	2.64E-07
155	382652.32	3744830.87	0.5158703	5.1587E-07	2.36E-07	2.73939E-07	2.70565E-07	2.80E-07
156	382702.32	3744830.87	0.5443149	5.44315E-07	2.47E-07	2.92142E-07	2.87482E-07	2.97E-07
157	382752.32	3744830.87	0.5711218	5.71122E-07	2.54E-07	3.13771E-07	3.07461E-07	3.17E-07
158	382802.32	3744830.87	0.5983109	5.98311E-07	2.55E-07	3.41207E-07	3.32799E-07	3.43E-07
159	382852.32	3744830.87	0.6316562	6.31656E-07	2.54E-07	3.77226E-07	3.66202E-07	3.78E-07
160	382902.32	3744830.87	0.6782094	6.78209E-07	2.53E-07	4.2524E-07	4.11105E-07	4.23E-07
161	382952.32	3744830.87	0.7407141	7.40714E-07	2.52E-07	4.88271E-07	4.70694E-07	4.84E-07
162	383002.32	3744830.87	0.819942	8.19942E-07	2.52E-07	5.68047E-07	5.46956E-07	5.63E-07
163	383052.32	3744830.87	0.9049777	9.04978E-07	2.51E-07	6.54078E-07	6.29852E-07	6.48E-07
164	383102.32	3744830.87	0.9660697	9.6607E-07	2.47E-07	7.19248E-07	6.93054E-07	7.12E-07
165	383152.32	3744830.87	0.9782415	9.78242E-07	2.43E-07	7.3486E-07	7.0829E-07	7.28E-07
166	383202.32	3744830.87	0.9614587	9.61459E-07	2.37E-07	7.24624E-07	6.98865E-07	7.18E-07
167	382102.32	3744880.87	0.2633184	2.63318E-07	1.07E-07	1.50154E-07	1.51637E-07	1.57E-07
168	382152.32	3744880.87	0.2839269	2.83927E-07	1.13E-07	1.63591E-07	1.64933E-07	1.70E-07
169	382202.32	3744880.87	0.3073459	3.07346E-07	1.22E-07	1.78054E-07	1.79242E-07	1.85E-07
170	382252.32	3744880.87	0.3365512	3.36551E-07	1.35E-07	1.93503E-07	1.94502E-07	2.01E-07
171	382302.32	3744880.87	0.3686118	3.68612E-07	1.51E-07	2.09413E-07	2.10154E-07	2.18E-07
172	382352.32	3744880.87	0.4041032	4.04103E-07	1.69E-07	2.26328E-07	2.26784E-07	2.35E-07
173	382402.32	3744880.87	0.4398665	4.39867E-07	1.87E-07	2.44032E-07	2.44101E-07	2.53E-07
174	382452.32	3744880.87	0.476445	4.76445E-07	2.05E-07	2.62265E-07	2.61862E-07	2.71E-07
175	382502.32	3744880.87	0.5098462	5.09846E-07	2.21E-07	2.79817E-07	2.7879E-07	2.89E-07
176	382552.32	3744880.87	0.5500614	5.50061E-07	2.44E-07	2.97552E-07	2.95748E-07	3.06E-07
177	382602.32	3744880.87	0.5861452	5.86145E-07	2.63E-07	3.14919E-07	3.12087E-07	3.23E-07
178	382652.32	3744880.87	0.6153991	6.15399E-07	2.75E-07	3.33285E-07	3.29063E-07	3.41E-07
179	382702.32	3744880.87	0.6421019	6.42102E-07	2.82E-07	3.54438E-07	3.48377E-07	3.60E-07
180	382752.32	3744880.87	0.6670163	6.67016E-07	2.82E-07	3.80991E-07	3.7242E-07	3.85E-07
181	382802.32	3744880.87	0.6986431	6.98643E-07	2.81E-07	4.17035E-07	4.05058E-07	4.18E-07
182	382852.32	3744880.87	0.7479671	7.47967E-07	2.78E-07	4.69884E-07	4.53286E-07	4.67E-07
183	382902.32	3744880.87	0.8284078	8.28408E-07	2.78E-07	5.50005E-07	5.27349E-07	5.43E-07
184	382952.32	3744880.87	0.9568193	9.56819E-07	2.82E-07	6.75109E-07	6.44898E-07	6.64E-07
185	383002.32	3744880.87	1.1570614	1.15706E-06	2.87E-07	8.69613E-07	8.30586E-07	8.54E-07
186	383052.32	3744880.87	1.4176867	1.41769E-06	2.94E-07	1.12394E-06	1.07615E-06	1.11E-06
187	383102.32	3744880.87	1.6299655	1.62997E-06	2.92E-07	1.33772E-06	1.2847E-06	1.32E-06
188	383152.32	3744880.87	1.6319823	1.63198E-06	2.86E-07	1.34569E-06	1.29456E-06	1.33E-06
189	382102.32	3744930.87	0.3064567	3.06457E-07	1.23E-07	1.75729E-07	1.77485E-07	1.84E-07
190	382152.32	3744930.87	0.3363869	3.36387E-07	1.33E-07	1.94951E-07	1.96576E-07	2.03E-07
191	382202.32	3744930.87	0.3716291	3.71629E-07	1.46E-07	2.16134E-07	2.17593E-07	2.25E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
192	382252.32	3744930.87	0.4190135	4.19014E-07	1.69E-07	2.39574E-07	2.40823E-07	2.50E-07
193	382302.32	3744930.87	0.4667808	4.66781E-07	1.92E-07	2.63828E-07	2.64806E-07	2.75E-07
194	382352.32	3744930.87	0.5119672	5.11967E-07	2.12E-07	2.88491E-07	2.89139E-07	3.00E-07
195	382402.32	3744930.87	0.5560364	5.56036E-07	2.31E-07	3.13065E-07	3.1329E-07	3.25E-07
196	382452.32	3744930.87	0.598031	5.98031E-07	2.49E-07	3.36487E-07	3.36168E-07	3.49E-07
197	382502.32	3744930.87	0.6381564	6.38156E-07	2.68E-07	3.57371E-07	3.56324E-07	3.70E-07
198	382552.32	3744930.87	0.682016	6.82016E-07	2.93E-07	3.76893E-07	3.74868E-07	3.89E-07
199	382602.32	3744930.87	0.7187843	7.18784E-07	3.11E-07	3.96156E-07	3.92845E-07	4.07E-07
200	382652.32	3744930.87	0.7420879	7.42088E-07	3.17E-07	4.15736E-07	4.10596E-07	4.26E-07
201	382702.32	3744930.87	0.7614177	7.61418E-07	3.16E-07	4.38008E-07	4.30253E-07	4.46E-07
202	382752.32	3744930.87	0.7819189	7.81919E-07	3.11E-07	4.66994E-07	4.55431E-07	4.71E-07
203	382802.32	3744930.87	0.8174215	8.17422E-07	3.07E-07	5.10435E-07	4.93191E-07	5.09E-07
204	382852.32	3744930.87	0.8888517	8.88852E-07	3.06E-07	5.82366E-07	5.5653E-07	5.74E-07
205	382902.32	3744930.87	1.021517	1.02152E-06	3.15E-07	7.06949E-07	6.68231E-07	6.88E-07
206	382952.32	3744930.87	1.2791873	1.27919E-06	3.29E-07	9.49865E-07	8.91827E-07	9.17E-07
207	383002.32	3744930.87	1.8255533	1.82555E-06	3.56E-07	1.46963E-06	1.3836E-06	1.42E-06
208	383052.32	3744930.87	3.1961218	3.19612E-06	3.89E-07	2.80673E-06	2.67852E-06	2.75E-06
209	383102.32	3744930.87	4.5027154	4.50272E-06	4.09E-07	4.09409E-06	3.94337E-06	4.05E-06
210	383152.32	3744930.87	3.3912705	3.39127E-06	3.61E-07	3.0302E-06	2.92109E-06	3.00E-06
211	382077.32	3744380.87	0.10839376	1.08394E-07	5.06E-08	5.56527E-08	5.61672E-08	5.78E-08
212	382152.32	3744380.87	0.11082606	1.10826E-07	5.01E-08	5.85656E-08	5.9014E-08	6.07E-08
213	382227.32	3744380.87	0.11471829	1.14718E-07	5.10E-08	6.1574E-08	6.19483E-08	6.37E-08
214	382302.32	3744380.87	0.11931801	1.19318E-07	5.25E-08	6.46561E-08	6.49466E-08	6.68E-08
215	382377.32	3744380.87	0.124949	1.24949E-07	5.50E-08	6.77941E-08	6.79928E-08	7.00E-08
216	382452.32	3744380.87	0.1319388	1.31939E-07	5.88E-08	7.09604E-08	7.10602E-08	7.31E-08
217	382527.32	3744380.87	0.13983205	1.39832E-07	6.35E-08	7.41926E-08	7.41816E-08	7.63E-08
218	382602.32	3744380.87	0.14891536	1.48915E-07	6.93E-08	7.75044E-08	7.73732E-08	7.96E-08
219	382677.32	3744380.87	0.15902707	1.59027E-07	7.61E-08	8.09276E-08	8.06643E-08	8.30E-08
220	382752.32	3744380.87	0.16911241	1.69112E-07	8.26E-08	8.45341E-08	8.41096E-08	8.65E-08
221	382827.32	3744380.87	0.18056311	1.80563E-07	9.05E-08	8.81071E-08	8.75424E-08	9.00E-08
222	382902.32	3744380.87	0.19259995	1.926E-07	9.92E-08	9.15249E-08	9.08459E-08	9.34E-08
223	382977.32	3744380.87	0.20276101	2.02761E-07	1.06E-07	9.48206E-08	9.40238E-08	9.67E-08
224	383052.32	3744380.87	0.21087181	2.10872E-07	1.11E-07	9.77254E-08	9.68343E-08	9.96E-08
225	383127.32	3744380.87	0.21788045	2.1788E-07	1.16E-07	9.9827E-08	9.88808E-08	1.02E-07
226	383202.32	3744380.87	0.22191788	2.21918E-07	1.19E-07	1.01231E-07	1.00252E-07	1.03E-07
227	383277.32	3744380.87	0.22482653	2.24827E-07	1.21E-07	1.01762E-07	1.00774E-07	1.04E-07
228	383352.32	3744380.87	0.22519482	2.25195E-07	1.21E-07	1.01967E-07	1.00962E-07	1.04E-07
229	383427.32	3744380.87	0.22380701	2.23807E-07	1.20E-07	1.02155E-07	1.01118E-07	1.04E-07
230	383502.32	3744380.87	0.22255953	2.2256E-07	1.18E-07	1.02367E-07	1.01282E-07	1.04E-07
231	383577.32	3744380.87	0.21922219	2.19222E-07	1.15E-07	1.02702E-07	1.01583E-07	1.04E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
232	382077.32	3744455.87	0.11823192	1.18232E-07	5.39E-08	6.19601E-08	6.25272E-08	6.43E-08
233	382152.32	3744455.87	0.12179276	1.21793E-07	5.38E-08	6.55514E-08	6.60316E-08	6.79E-08
234	382227.32	3744455.87	0.12736889	1.27369E-07	5.56E-08	6.93501E-08	6.97429E-08	7.18E-08
235	382302.32	3744455.87	0.13347806	1.33478E-07	5.78E-08	7.32335E-08	7.35202E-08	7.57E-08
236	382377.32	3744455.87	0.1405912	1.40591E-07	6.09E-08	7.72444E-08	7.74087E-08	7.97E-08
237	382452.32	3744455.87	0.14990157	1.49902E-07	6.61E-08	8.13611E-08	8.13958E-08	8.38E-08
238	382527.32	3744455.87	0.16041428	1.60414E-07	7.24E-08	8.56409E-08	8.55258E-08	8.80E-08
239	382602.32	3744455.87	0.17251395	1.72514E-07	8.01E-08	9.00978E-08	8.98145E-08	9.24E-08
240	382677.32	3744455.87	0.18584919	1.85849E-07	8.88E-08	9.4763E-08	9.42947E-08	9.70E-08
241	382752.32	3744455.87	0.20000541	2.00005E-07	9.82E-08	9.96036E-08	9.89361E-08	1.02E-07
242	382827.32	3744455.87	0.21441481	2.14415E-07	1.08E-07	1.04543E-07	1.03672E-07	1.07E-07
243	382902.32	3744455.87	0.22750067	2.27501E-07	1.16E-07	1.09553E-07	1.08476E-07	1.12E-07
244	382977.32	3744455.87	0.2390558	2.39056E-07	1.23E-07	1.14246E-07	1.12995E-07	1.16E-07
245	383052.32	3744455.87	0.24792905	2.47929E-07	1.28E-07	1.18331E-07	1.1694E-07	1.20E-07
246	383127.32	3744455.87	0.25409081	2.54091E-07	1.31E-07	1.21264E-07	1.19788E-07	1.23E-07
247	383202.32	3744455.87	0.25746159	2.57462E-07	1.33E-07	1.22827E-07	1.21295E-07	1.25E-07
248	383277.32	3744455.87	0.25825817	2.58258E-07	1.33E-07	1.23239E-07	1.21684E-07	1.25E-07
249	383352.32	3744455.87	0.25713014	2.5713E-07	1.32E-07	1.23156E-07	1.21576E-07	1.25E-07
250	383427.32	3744455.87	0.25520313	2.55203E-07	1.30E-07	1.23106E-07	1.21466E-07	1.25E-07
251	383502.32	3744455.87	0.25164645	2.51646E-07	1.27E-07	1.23352E-07	1.21667E-07	1.25E-07
252	382077.32	3744530.87	0.13095212	1.30952E-07	5.87E-08	6.95812E-08	7.0218E-08	7.23E-08
253	382152.32	3744530.87	0.13633717	1.36337E-07	5.95E-08	7.41242E-08	7.46643E-08	7.69E-08
254	382227.32	3744530.87	0.14246995	1.4247E-07	6.08E-08	7.88543E-08	7.92763E-08	8.16E-08
255	382302.32	3744530.87	0.15106221	1.51062E-07	6.44E-08	8.38476E-08	8.41356E-08	8.66E-08
256	382377.32	3744530.87	0.16057091	1.60571E-07	6.88E-08	8.90286E-08	8.91587E-08	9.18E-08
257	382452.32	3744530.87	0.17267445	1.72674E-07	7.54E-08	9.4472E-08	9.44229E-08	9.72E-08
258	382527.32	3744530.87	0.1867762	1.86776E-07	8.38E-08	1.00253E-07	9.99952E-08	1.03E-07
259	382602.32	3744530.87	0.2029331	2.02933E-07	9.39E-08	1.06416E-07	1.05921E-07	1.09E-07
260	382677.32	3744530.87	0.220473	2.20473E-07	1.05E-07	1.12985E-07	1.12219E-07	1.16E-07
261	382752.32	3744530.87	0.2397442	2.39744E-07	1.18E-07	1.19736E-07	1.18677E-07	1.22E-07
262	382827.32	3744530.87	0.2568876	2.56888E-07	1.28E-07	1.2692E-07	1.25552E-07	1.29E-07
263	382902.32	3744530.87	0.2732189	2.73219E-07	1.37E-07	1.34057E-07	1.32371E-07	1.36E-07
264	382977.32	3744530.87	0.2858264	2.85826E-07	1.43E-07	1.41182E-07	1.39192E-07	1.43E-07
265	383052.32	3744530.87	0.2952092	2.95209E-07	1.46E-07	1.47312E-07	1.45109E-07	1.49E-07
266	383127.32	3744530.87	0.3017199	3.0172E-07	1.49E-07	1.51134E-07	1.488E-07	1.53E-07
267	383202.32	3744530.87	0.3034171	3.03417E-07	1.49E-07	1.52897E-07	1.50494E-07	1.55E-07
268	383277.32	3744530.87	0.3021483	3.02148E-07	1.47E-07	1.52871E-07	1.5042E-07	1.55E-07
269	383352.32	3744530.87	0.2991346	2.99135E-07	1.45E-07	1.52411E-07	1.4989E-07	1.54E-07
270	383427.32	3744530.87	0.2947845	2.94785E-07	1.41E-07	1.52539E-07	1.49924E-07	1.54E-07
271	382077.32	3744605.87	0.1460651	1.46065E-07	6.41E-08	7.89194E-08	7.96539E-08	8.20E-08

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
272	382152.32	3744605.87	0.15369472	1.53695E-07	6.58E-08	8.47254E-08	8.53432E-08	8.79E-08
273	382227.32	3744605.87	0.16233162	1.62332E-07	6.83E-08	9.083E-08	9.13041E-08	9.41E-08
274	382302.32	3744605.87	0.17321853	1.73219E-07	7.27E-08	9.72755E-08	9.75788E-08	1.01E-07
275	382377.32	3744605.87	0.18663912	1.86639E-07	7.93E-08	1.04076E-07	1.04174E-07	1.07E-07
276	382452.32	3744605.87	0.2030253	2.03025E-07	8.84E-08	1.11354E-07	1.11208E-07	1.15E-07
277	382527.32	3744605.87	0.2223737	2.22374E-07	9.99E-08	1.19268E-07	1.18833E-07	1.22E-07
278	382602.32	3744605.87	0.2441929	2.44193E-07	1.13E-07	1.27928E-07	1.27141E-07	1.31E-07
279	382677.32	3744605.87	0.2674653	2.67465E-07	1.27E-07	1.37297E-07	1.36109E-07	1.40E-07
280	382752.32	3744605.87	0.2913228	2.91323E-07	1.41E-07	1.47248E-07	1.45599E-07	1.50E-07
281	382827.32	3744605.87	0.3121387	3.12139E-07	1.52E-07	1.58054E-07	1.55876E-07	1.60E-07
282	382902.32	3744605.87	0.3318419	3.31842E-07	1.61E-07	1.68936E-07	1.66239E-07	1.71E-07
283	382977.32	3744605.87	0.3466633	3.46663E-07	1.64E-07	1.80445E-07	1.77243E-07	1.82E-07
284	383052.32	3744605.87	0.3580398	3.5804E-07	1.66E-07	1.9017E-07	1.8659E-07	1.92E-07
285	383127.32	3744605.87	0.3636321	3.63632E-07	1.65E-07	1.96442E-07	1.92637E-07	1.98E-07
286	383202.32	3744605.87	0.3631629	3.63163E-07	1.63E-07	1.98209E-07	1.9431E-07	2.00E-07
287	383277.32	3744605.87	0.3592318	3.59232E-07	1.60E-07	1.97316E-07	1.93348E-07	1.99E-07
288	383352.32	3744605.87	0.3548735	3.54874E-07	1.57E-07	1.96358E-07	1.92257E-07	1.98E-07
289	382077.32	3744680.87	0.16563489	1.65635E-07	7.14E-08	9.06602E-08	9.15259E-08	9.43E-08
290	382152.32	3744680.87	0.1759553	1.75955E-07	7.39E-08	9.82628E-08	9.89931E-08	1.02E-07
291	382227.32	3744680.87	0.18793818	1.87938E-07	7.78E-08	1.06316E-07	1.06875E-07	1.10E-07
292	382302.32	3744680.87	0.20297495	2.02975E-07	8.42E-08	1.14857E-07	1.15203E-07	1.19E-07
293	382377.32	3744680.87	0.2219203	2.2192E-07	9.40E-08	1.23958E-07	1.24043E-07	1.28E-07
294	382452.32	3744680.87	0.244346	2.44346E-07	1.07E-07	1.33877E-07	1.33622E-07	1.38E-07
295	382527.32	3744680.87	0.2704985	2.70499E-07	1.22E-07	1.44886E-07	1.44229E-07	1.49E-07
296	382602.32	3744680.87	0.299996	2.99996E-07	1.39E-07	1.571E-07	1.55926E-07	1.61E-07
297	382677.32	3744680.87	0.3300829	3.30083E-07	1.56E-07	1.70569E-07	1.68759E-07	1.74E-07
298	382752.32	3744680.87	0.3595348	3.59535E-07	1.71E-07	1.85454E-07	1.82876E-07	1.88E-07
299	382827.32	3744680.87	0.3850767	3.85077E-07	1.80E-07	2.02281E-07	1.98771E-07	2.05E-07
300	382902.32	3744680.87	0.4093685	4.09369E-07	1.87E-07	2.20912E-07	2.16426E-07	2.23E-07
301	382977.32	3744680.87	0.4310046	4.31005E-07	1.89E-07	2.40434E-07	2.35064E-07	2.42E-07
302	383052.32	3744680.87	0.4478594	4.47859E-07	1.88E-07	2.58416E-07	2.52327E-07	2.60E-07
303	383127.32	3744680.87	0.4559577	4.55958E-07	1.86E-07	2.68642E-07	2.62153E-07	2.70E-07
304	383202.32	3744680.87	0.4538285	4.53829E-07	1.83E-07	2.70084E-07	2.63405E-07	2.71E-07
305	383277.32	3744680.87	0.4469248	4.46925E-07	1.78E-07	2.68594E-07	2.61772E-07	2.69E-07
306	382077.32	3744755.87	0.19061058	1.90611E-07	8.05E-08	1.05815E-07	1.06866E-07	1.10E-07
307	382152.32	3744755.87	0.20556799	2.05568E-07	8.49E-08	1.16147E-07	1.17036E-07	1.21E-07
308	382227.32	3744755.87	0.22227899	2.22279E-07	9.04E-08	1.27154E-07	1.27843E-07	1.32E-07
309	382302.32	3744755.87	0.2439574	2.43957E-07	1.00E-07	1.38899E-07	1.39329E-07	1.44E-07
310	382377.32	3744755.87	0.2718724	2.71872E-07	1.15E-07	1.51575E-07	1.51674E-07	1.57E-07
311	382452.32	3744755.87	0.3041062	3.04106E-07	1.34E-07	1.65529E-07	1.65181E-07	1.71E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
312	382527.32	3744755.87	0.3382275	3.38228E-07	1.52E-07	1.80973E-07	1.80047E-07	1.86E-07
313	382602.32	3744755.87	0.376781	3.76781E-07	1.74E-07	1.9796E-07	1.96268E-07	2.03E-07
314	382677.32	3744755.87	0.4140007	4.14001E-07	1.93E-07	2.16912E-07	2.14197E-07	2.21E-07
315	382752.32	3744755.87	0.4513752	4.51375E-07	2.09E-07	2.38708E-07	2.34684E-07	2.42E-07
316	382827.32	3744755.87	0.4844992	4.84499E-07	2.17E-07	2.65687E-07	2.60001E-07	2.68E-07
317	382902.32	3744755.87	0.5189432	5.18943E-07	2.18E-07	2.99407E-07	2.91775E-07	3.01E-07
318	382977.32	3744755.87	0.5571603	5.5716E-07	2.17E-07	3.39604E-07	3.29993E-07	3.40E-07
319	383052.32	3744755.87	0.5945814	5.94581E-07	2.15E-07	3.79684E-07	3.6847E-07	3.79E-07
320	383127.32	3744755.87	0.6141368	6.14137E-07	2.10E-07	4.0415E-07	3.92005E-07	4.03E-07
321	383202.32	3744755.87	0.6103701	6.1037E-07	2.05E-07	4.05089E-07	3.92682E-07	4.04E-07
322	383277.32	3744755.87	0.5971289	5.97129E-07	1.97E-07	3.99823E-07	3.87535E-07	3.98E-07
323	381002.32	3743980.87	0.04045915	4.04592E-08	1.82E-08	2.12833E-08	2.17319E-08	2.23E-08
324	381102.32	3743980.87	0.04242267	4.24227E-08	1.91E-08	2.22601E-08	2.27171E-08	2.33E-08
325	381202.32	3743980.87	0.04453868	4.45387E-08	2.02E-08	2.32851E-08	2.37445E-08	2.43E-08
326	381302.32	3743980.87	0.04718592	4.71859E-08	2.17E-08	2.43633E-08	2.48408E-08	2.55E-08
327	381402.32	3743980.87	0.0500861	5.00861E-08	2.34E-08	2.5495E-08	2.59714E-08	2.67E-08
328	381502.32	3743980.87	0.05350364	5.35036E-08	2.56E-08	2.66709E-08	2.71439E-08	2.79E-08
329	381602.32	3743980.87	0.05863884	5.86388E-08	2.95E-08	2.78935E-08	2.83597E-08	2.91E-08
330	381702.32	3743980.87	0.07033908	7.03391E-08	3.99E-08	2.91583E-08	2.9614E-08	3.04E-08
331	381825.21	3743978.18	0.073766	7.3766E-08	4.18E-08	3.07007E-08	3.11409E-08	3.20E-08
332	381902.32	3743980.87	0.08275024	8.27502E-08	4.96E-08	3.17957E-08	3.22231E-08	3.31E-08
333	382002.32	3743980.87	0.07362209	7.36221E-08	3.91E-08	3.31713E-08	3.35776E-08	3.45E-08
334	382102.32	3743980.87	0.07211528	7.21153E-08	3.62E-08	3.45878E-08	3.49671E-08	3.59E-08
335	382202.32	3743980.87	0.07271847	7.27185E-08	3.52E-08	3.61419E-08	3.64894E-08	3.75E-08
336	382302.32	3743980.87	0.07411772	7.41177E-08	3.52E-08	3.75399E-08	3.78543E-08	3.89E-08
337	382402.32	3743980.87	0.07664869	7.66487E-08	3.59E-08	3.93622E-08	3.96306E-08	4.07E-08
338	382502.32	3743980.87	0.07928024	7.92802E-08	3.71E-08	4.07528E-08	4.09802E-08	4.21E-08
339	382602.32	3743980.87	0.08244078	8.24408E-08	3.89E-08	4.21243E-08	4.23091E-08	4.35E-08
340	382702.32	3743980.87	0.08623672	8.62367E-08	4.14E-08	4.34394E-08	4.35795E-08	4.48E-08
341	382802.32	3743980.87	0.09075704	9.0757E-08	4.47E-08	4.46809E-08	4.47797E-08	4.60E-08
342	382902.32	3743980.87	0.09607538	9.60754E-08	4.89E-08	4.58277E-08	4.58877E-08	4.72E-08
343	383002.32	3743980.87	0.10124544	1.01245E-07	5.30E-08	4.6901E-08	4.69257E-08	4.82E-08
344	383102.32	3743980.87	0.10686951	1.0687E-07	5.78E-08	4.77984E-08	4.77997E-08	4.91E-08
345	383202.32	3743980.87	0.11256234	1.12562E-07	6.27E-08	4.85074E-08	4.84967E-08	4.98E-08
346	383302.32	3743980.87	0.11720705	1.17207E-07	6.68E-08	4.90446E-08	4.90282E-08	5.04E-08
347	383402.32	3743980.87	0.1211924	1.21192E-07	7.04E-08	4.94407E-08	4.94245E-08	5.08E-08
348	383502.32	3743980.87	0.12458347	1.24583E-07	7.35E-08	4.97397E-08	4.97266E-08	5.11E-08
349	383602.32	3743980.87	0.1272253	1.27225E-07	7.58E-08	5.00202E-08	5.00062E-08	5.14E-08
350	383702.32	3743980.87	0.12835347	1.28353E-07	7.66E-08	5.03389E-08	5.03178E-08	5.17E-08
351	381002.32	3744080.87	0.04292287	4.29229E-08	1.94E-08	2.24623E-08	2.29524E-08	2.35E-08

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
352	381102.32	3744080.87	0.04533296	4.5333E-08	2.06E-08	2.36401E-08	2.41423E-08	2.47E-08
353	381202.32	3744080.87	0.04790515	4.79052E-08	2.19E-08	2.48327E-08	2.53456E-08	2.60E-08
354	381302.32	3744080.87	0.05087009	5.08701E-08	2.36E-08	2.60959E-08	2.66184E-08	2.73E-08
355	381402.32	3744080.87	0.05440861	5.44086E-08	2.57E-08	2.74378E-08	2.79643E-08	2.87E-08
356	381502.32	3744080.87	0.05866404	5.8664E-08	2.85E-08	2.88461E-08	2.9369E-08	3.01E-08
357	381602.32	3744080.87	0.06582326	6.58233E-08	3.42E-08	3.03212E-08	3.08349E-08	3.17E-08
358	381702.32	3744080.87	0.08613205	8.61321E-08	5.29E-08	3.18714E-08	3.23724E-08	3.32E-08
359	381802.32	3744080.87	0.09321192	9.32119E-08	5.83E-08	3.3475E-08	3.39584E-08	3.49E-08
360	381902.32	3744080.87	0.08949497	8.9495E-08	5.29E-08	3.51274E-08	3.55895E-08	3.66E-08
361	382002.32	3744080.87	0.08076617	8.07662E-08	4.24E-08	3.69135E-08	3.73441E-08	3.84E-08
362	382102.32	3744080.87	0.07958527	7.95853E-08	3.93E-08	3.87998E-08	3.91949E-08	4.03E-08
363	382202.32	3744080.87	0.0802948	8.02948E-08	3.84E-08	4.04284E-08	4.07871E-08	4.19E-08
364	382302.32	3744080.87	0.08274815	8.27482E-08	3.86E-08	4.25853E-08	4.28943E-08	4.41E-08
365	382402.32	3744080.87	0.08553414	8.55341E-08	3.96E-08	4.44038E-08	4.46624E-08	4.59E-08
366	382502.32	3744080.87	0.08898214	8.89821E-08	4.13E-08	4.61749E-08	4.63804E-08	4.77E-08
367	382602.32	3744080.87	0.09320466	9.32047E-08	4.38E-08	4.79107E-08	4.80584E-08	4.94E-08
368	382702.32	3744080.87	0.09817615	9.81762E-08	4.71E-08	4.96153E-08	4.9703E-08	5.11E-08
369	382802.32	3744080.87	0.10421766	1.04218E-07	5.15E-08	5.12514E-08	5.12813E-08	5.27E-08
370	382902.32	3744080.87	0.11107355	1.11074E-07	5.68E-08	5.27976E-08	5.27756E-08	5.42E-08
371	383002.32	3744080.87	0.11805676	1.18057E-07	6.24E-08	5.42131E-08	5.41464E-08	5.56E-08
372	383102.32	3744080.87	0.12477963	1.2478E-07	6.79E-08	5.541E-08	5.53117E-08	5.68E-08
373	383202.32	3744080.87	0.13074506	1.30745E-07	7.30E-08	5.63376E-08	5.62217E-08	5.78E-08
374	383302.32	3744080.87	0.13604535	1.36045E-07	7.76E-08	5.69754E-08	5.6856E-08	5.84E-08
375	383402.32	3744080.87	0.1397555	1.39756E-07	8.09E-08	5.74114E-08	5.72921E-08	5.89E-08
376	383502.32	3744080.87	0.14286902	1.42869E-07	8.37E-08	5.77249E-08	5.76066E-08	5.92E-08
377	383602.32	3744080.87	0.14463218	1.44632E-07	8.51E-08	5.80539E-08	5.79276E-08	5.95E-08
378	383702.32	3744080.87	0.14479981	1.448E-07	8.49E-08	5.84487E-08	5.83163E-08	5.99E-08
379	381002.32	3744180.87	0.04584321	4.58432E-08	2.09E-08	2.37939E-08	2.43425E-08	2.49E-08
380	381102.32	3744180.87	0.04818574	4.81857E-08	2.20E-08	2.50541E-08	2.55992E-08	2.62E-08
381	381202.32	3744180.87	0.05168441	5.16844E-08	2.39E-08	2.65193E-08	2.7106E-08	2.78E-08
382	381302.32	3744180.87	0.05452718	5.45272E-08	2.54E-08	2.79025E-08	2.8468E-08	2.92E-08
383	381402.32	3744180.87	0.0592946	5.92946E-08	2.83E-08	2.95828E-08	3.01747E-08	3.10E-08
384	381502.32	3744180.87	0.06458758	6.45876E-08	3.19E-08	3.12661E-08	3.1851E-08	3.27E-08
385	381602.32	3744180.87	0.0738073	7.38073E-08	3.93E-08	3.30614E-08	3.36347E-08	3.45E-08
386	381702.32	3744180.87	0.09435813	9.43581E-08	5.79E-08	3.49587E-08	3.55145E-08	3.65E-08
387	381802.32	3744180.87	0.13640623	1.36406E-07	9.79E-08	3.69494E-08	3.74818E-08	3.85E-08
388	381902.32	3744180.87	0.09496842	9.49684E-08	5.42E-08	3.91245E-08	3.96262E-08	4.07E-08
389	382002.32	3744180.87	0.08832115	8.83212E-08	4.53E-08	4.13957E-08	4.18587E-08	4.30E-08
390	382102.32	3744180.87	0.08788023	8.78802E-08	4.26E-08	4.36676E-08	4.40857E-08	4.53E-08
391	382202.32	3744180.87	0.08966434	8.96643E-08	4.20E-08	4.59915E-08	4.63567E-08	4.77E-08

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
392	382302.32	3744180.87	0.09259137	9.25914E-08	4.26E-08	4.83386E-08	4.86459E-08	5.00E-08
393	382402.32	3744180.87	0.09638094	9.63809E-08	4.40E-08	5.06699E-08	5.09103E-08	5.24E-08
394	382502.32	3744180.87	0.10114455	1.01145E-07	4.65E-08	5.2966E-08	5.31345E-08	5.46E-08
395	382602.32	3744180.87	0.10684738	1.06847E-07	4.99E-08	5.52545E-08	5.53452E-08	5.69E-08
396	382702.32	3744180.87	0.11393514	1.13935E-07	5.48E-08	5.75114E-08	5.75209E-08	5.91E-08
397	382802.32	3744180.87	0.12198395	1.21984E-07	6.06E-08	5.97648E-08	5.96919E-08	6.14E-08
398	382902.32	3744180.87	0.13081391	1.30814E-07	6.73E-08	6.1919E-08	6.17706E-08	6.35E-08
399	383002.32	3744180.87	0.1397265	1.39727E-07	7.43E-08	6.38656E-08	6.3655E-08	6.54E-08
400	383102.32	3744180.87	0.14750452	1.47505E-07	8.04E-08	6.55276E-08	6.52723E-08	6.71E-08
401	383202.32	3744180.87	0.15402124	1.54021E-07	8.57E-08	6.67299E-08	6.64532E-08	6.83E-08
402	383302.32	3744180.87	0.15890959	1.5891E-07	8.98E-08	6.74924E-08	6.72088E-08	6.91E-08
403	383402.32	3744180.87	0.16242207	1.62422E-07	9.29E-08	6.79178E-08	6.76352E-08	6.95E-08
404	383502.32	3744180.87	0.16402557	1.64026E-07	9.42E-08	6.82422E-08	6.79526E-08	6.98E-08
405	383602.32	3744180.87	0.16476951	1.6477E-07	9.46E-08	6.86173E-08	6.83066E-08	7.02E-08
406	383702.32	3744180.87	0.16383397	1.63834E-07	9.32E-08	6.90767E-08	6.87448E-08	7.07E-08
407	381002.32	3744280.87	0.04905136	4.90514E-08	2.25E-08	2.52991E-08	2.59213E-08	2.65E-08
408	381102.32	3744280.87	0.05209971	5.20997E-08	2.40E-08	2.67671E-08	2.74084E-08	2.81E-08
409	381202.32	3744280.87	0.05560948	5.56095E-08	2.59E-08	2.8373E-08	2.90321E-08	2.97E-08
410	381302.32	3744280.87	0.05973225	5.97323E-08	2.82E-08	3.01054E-08	3.07778E-08	3.16E-08
411	381402.32	3744280.87	0.06466969	6.46697E-08	3.12E-08	3.19796E-08	3.26512E-08	3.35E-08
412	381502.32	3744280.87	0.0712094	7.12094E-08	3.56E-08	3.39985E-08	3.46632E-08	3.56E-08
413	381602.32	3744280.87	0.0827675	8.27675E-08	4.50E-08	3.61688E-08	3.68184E-08	3.78E-08
414	381702.32	3744280.87	0.11445197	1.14452E-07	7.43E-08	3.85064E-08	3.91348E-08	4.02E-08
415	381802.32	3744280.87	0.1268156	1.26816E-07	8.41E-08	4.09861E-08	4.15852E-08	4.27E-08
416	381902.32	3744280.87	0.10096442	1.00964E-07	5.55E-08	4.36455E-08	4.42036E-08	4.54E-08
417	382002.32	3744280.87	0.09675669	9.67567E-08	4.84E-08	4.65463E-08	4.70548E-08	4.84E-08
418	382102.32	3744280.87	0.09718996	9.719E-08	4.59E-08	4.94676E-08	4.99172E-08	5.13E-08
419	382202.32	3744280.87	0.1000148	1.00015E-07	4.57E-08	5.24674E-08	5.28464E-08	5.44E-08
420	382302.32	3744280.87	0.10458355	1.04584E-07	4.72E-08	5.55192E-08	5.58204E-08	5.74E-08
421	382402.32	3744280.87	0.11009886	1.10099E-07	4.96E-08	5.85837E-08	5.87966E-08	6.05E-08
422	382502.32	3744280.87	0.11668924	1.16689E-07	5.31E-08	6.16827E-08	6.17955E-08	6.36E-08
423	382602.32	3744280.87	0.12492643	1.24926E-07	5.83E-08	6.47758E-08	6.47802E-08	6.66E-08
424	382702.32	3744280.87	0.13436891	1.34369E-07	6.46E-08	6.79427E-08	6.7828E-08	6.98E-08
425	382802.32	3744280.87	0.14584219	1.45842E-07	7.30E-08	7.10936E-08	7.08613E-08	7.29E-08
426	382902.32	3744280.87	0.15705295	1.57053E-07	8.11E-08	7.42394E-08	7.38914E-08	7.60E-08
427	383002.32	3744280.87	0.16799124	1.67991E-07	8.92E-08	7.7078E-08	7.66359E-08	7.88E-08
428	383102.32	3744280.87	0.17757953	1.7758E-07	9.65E-08	7.93518E-08	7.88485E-08	8.10E-08
429	383202.32	3744280.87	0.18294133	1.82941E-07	1.00E-07	8.1021E-08	8.04766E-08	8.27E-08
430	383302.32	3744280.87	0.18886686	1.88867E-07	1.05E-07	8.17033E-08	8.11601E-08	8.34E-08
431	383402.32	3744280.87	0.18985313	1.89853E-07	1.06E-07	8.21558E-08	8.1601E-08	8.39E-08

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
432	383502.32	3744280.87	0.19010776	1.90108E-07	1.06E-07	8.24467E-08	8.18671E-08	8.42E-08
433	383602.32	3744280.87	0.18911074	1.89111E-07	1.05E-07	8.28832E-08	8.22763E-08	8.46E-08
434	381002.32	3744380.87	0.05245714	5.24571E-08	2.42E-08	2.68699E-08	2.75813E-08	2.82E-08
435	381102.32	3744380.87	0.05606746	5.60675E-08	2.61E-08	2.85685E-08	2.9306E-08	3.00E-08
436	381202.32	3744380.87	0.06005351	6.00535E-08	2.81E-08	3.04193E-08	3.11807E-08	3.19E-08
437	381302.32	3744380.87	0.06479979	6.47998E-08	3.08E-08	3.24549E-08	3.32236E-08	3.40E-08
438	381002.32	3744480.87	0.05630564	5.63056E-08	2.62E-08	2.85818E-08	2.94105E-08	3.01E-08
439	381102.32	3744480.87	0.06018653	6.01865E-08	2.81E-08	3.05314E-08	3.13758E-08	3.21E-08
440	381202.32	3744480.87	0.0648978	6.48978E-08	3.05E-08	3.26944E-08	3.35687E-08	3.44E-08
441	381302.32	3744480.87	0.07057781	7.05778E-08	3.37E-08	3.51054E-08	3.59941E-08	3.69E-08
442	381002.32	3744580.87	0.06025924	6.02592E-08	2.82E-08	3.04112E-08	3.13601E-08	3.21E-08
443	381102.32	3744580.87	0.06477246	6.47725E-08	3.04E-08	3.26607E-08	3.36453E-08	3.44E-08
444	381202.32	3744580.87	0.07036528	7.03653E-08	3.33E-08	3.52173E-08	3.62319E-08	3.71E-08
445	381302.32	3744580.87	0.07686822	7.68682E-08	3.68E-08	3.80734E-08	3.91108E-08	4.01E-08
446	381002.32	3744680.87	0.0643783	6.43783E-08	3.02E-08	3.23287E-08	3.34284E-08	3.42E-08
447	381102.32	3744680.87	0.06947863	6.94786E-08	3.26E-08	3.49291E-08	3.60776E-08	3.68E-08
448	381202.32	3744680.87	0.07600856	7.60086E-08	3.60E-08	3.79382E-08	3.91308E-08	4.00E-08
449	381302.32	3744680.87	0.08375335	8.37534E-08	4.02E-08	4.13604E-08	4.2589E-08	4.36E-08
450	381002.32	3744780.87	0.06861933	6.86193E-08	3.23E-08	3.43241E-08	3.56148E-08	3.63E-08
451	381102.32	3744780.87	0.07471099	7.4711E-08	3.52E-08	3.73561E-08	3.87148E-08	3.95E-08
452	381202.32	3744780.87	0.08227894	8.22789E-08	3.90E-08	4.09104E-08	4.23334E-08	4.32E-08
453	381302.32	3744780.87	0.09128349	9.12835E-08	4.37E-08	4.50412E-08	4.6518E-08	4.75E-08
454	381405	3744382	0.07094202	7.0942E-08	3.45E-08	3.47853E-08	3.55579E-08	3.65E-08
455	381505	3744382	0.07906479	7.90648E-08	4.01E-08	3.72348E-08	3.80006E-08	3.90E-08
456	381605	3744382	0.09452923	9.45292E-08	5.28E-08	3.98786E-08	4.06293E-08	4.17E-08
457	381735.97	3744394.12	0.13945861	1.39459E-07	9.32E-08	4.42828E-08	4.50091E-08	4.62E-08
458	381805	3744382	0.12409547	1.24095E-07	7.62E-08	4.59395E-08	4.66245E-08	4.79E-08
459	381905	3744382	0.10868465	1.08685E-07	5.73E-08	4.94035E-08	5.00378E-08	5.14E-08
460	382005	3744382	0.10690433	1.06904E-07	5.18E-08	5.30103E-08	5.35812E-08	5.51E-08
461	381405	3744482	0.0777203	7.77203E-08	3.80E-08	3.78856E-08	3.87829E-08	3.98E-08
462	381505	3744482	0.08742947	8.74295E-08	4.46E-08	4.08304E-08	4.17245E-08	4.28E-08
463	381605	3744482	0.10824548	1.08245E-07	6.21E-08	4.40909E-08	4.49676E-08	4.62E-08
464	381705	3744482	0.12705377	1.27054E-07	7.70E-08	4.78889E-08	4.8734E-08	5.00E-08
465	381805	3744482	0.12788255	1.27883E-07	7.38E-08	5.18264E-08	5.2627E-08	5.41E-08
466	381905	3744482	0.118674	1.18674E-07	6.02E-08	5.61508E-08	5.68902E-08	5.85E-08
467	381405	3744582	0.08534571	8.53457E-08	4.18E-08	4.14095E-08	4.24637E-08	4.35E-08
468	381505	3744582	0.09746965	9.74697E-08	5.01E-08	4.51738E-08	4.62271E-08	4.74E-08
469	381605	3744582	0.12712996	1.2713E-07	7.55E-08	4.93181E-08	5.03577E-08	5.17E-08
470	381705	3744582	0.15474407	1.54744E-07	9.84E-08	5.38672E-08	5.48776E-08	5.63E-08
471	381805	3744582	0.1353476	1.35348E-07	7.38E-08	5.89481E-08	5.99069E-08	6.16E-08

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
472	381405	3744682	0.0939552	9.39552E-08	4.61E-08	4.54719E-08	4.67268E-08	4.78E-08
473	381505	3744682	0.10861797	1.08618E-07	5.62E-08	4.99229E-08	5.11866E-08	5.25E-08
474	381605	3744682	0.1380561	1.38056E-07	8.01E-08	5.52025E-08	5.64572E-08	5.79E-08
475	381705	3744682	0.1704422	1.70442E-07	1.07E-07	6.0975E-08	6.22018E-08	6.39E-08
476	382003	3744527	0.12626712	1.26267E-07	5.88E-08	6.49203E-08	6.56334E-08	6.75E-08
477	381928	3744602	0.13514164	1.35142E-07	6.43E-08	6.80074E-08	6.8909E-08	7.09E-08
478	382003	3744602	0.13927895	1.39279E-07	6.33E-08	7.304E-08	7.38628E-08	7.60E-08
479	381778	3744677	0.14731265	1.47313E-07	7.90E-08	6.53224E-08	6.65008E-08	6.83E-08
480	381853	3744677	0.145507	1.45507E-07	7.16E-08	7.0737E-08	7.18614E-08	7.39E-08
481	381928	3744677	0.14892208	1.48922E-07	6.90E-08	7.66223E-08	7.76785E-08	7.99E-08
482	382003	3744677	0.1556302	1.5563E-07	6.91E-08	8.30627E-08	8.40308E-08	8.65E-08
483	381553	3744752	0.13334294	1.33343E-07	7.38E-08	5.66741E-08	5.81258E-08	5.96E-08
484	381703	3744752	0.17387636	1.73876E-07	1.04E-07	6.6765E-08	6.81912E-08	7.00E-08
485	381778	3744752	0.15740784	1.57408E-07	8.12E-08	7.27642E-08	7.41508E-08	7.62E-08
486	381853	3744752	0.15940709	1.59407E-07	7.62E-08	7.96064E-08	8.09388E-08	8.32E-08
487	381928	3744752	0.16607457	1.66075E-07	7.51E-08	8.71909E-08	8.84505E-08	9.10E-08
488	382003	3744752	0.17624557	1.76246E-07	7.65E-08	9.56558E-08	9.68189E-08	9.97E-08
489	381703	3744827	0.17634085	1.76341E-07	9.88E-08	7.3883E-08	7.55694E-08	7.76E-08
490	381778	3744827	0.17001224	1.70012E-07	8.46E-08	8.151E-08	8.31649E-08	8.54E-08
491	381853	3744827	0.17648374	1.76484E-07	8.19E-08	9.03292E-08	9.19325E-08	9.45E-08
492	381928	3744827	0.1873696	1.8737E-07	8.25E-08	1.00329E-07	1.01856E-07	1.05E-07
493	382003	3744827	0.20280013	2.028E-07	8.61E-08	1.11854E-07	1.1328E-07	1.17E-07
494	381628	3744902	0.17259218	1.72592E-07	9.44E-08	7.42652E-08	7.63087E-08	7.82E-08
495	381703	3744902	0.18797917	1.87979E-07	1.01E-07	8.2345E-08	8.43782E-08	8.66E-08
496	381778	3744902	0.18603002	1.8603E-07	8.96E-08	9.18929E-08	9.3897E-08	9.65E-08
497	381853	3744902	0.19736048	1.9736E-07	8.90E-08	1.03366E-07	1.05323E-07	1.08E-07
498	381928	3744902	0.21534404	2.15344E-07	9.28E-08	1.17071E-07	1.18955E-07	1.23E-07
499	381628	3744977	0.2057146	2.05715E-07	1.19E-07	8.1904E-08	8.43808E-08	8.64E-08
500	381703	3744977	0.20029931	2.00299E-07	1.04E-07	9.18807E-08	9.43556E-08	9.68E-08
501	381778	3744977	0.20573749	2.05737E-07	9.61E-08	1.04263E-07	1.06729E-07	1.10E-07
502	381853	3744977	0.2233475	2.23348E-07	9.80E-08	1.19432E-07	1.21861E-07	1.25E-07
503	381628	3745052	0.19804483	1.98045E-07	1.02E-07	9.05006E-08	9.35437E-08	9.57E-08
504	381703	3745052	0.21599967	2.16E-07	1.07E-07	1.02858E-07	1.05922E-07	1.09E-07
505	381778	3745052	0.22691097	2.26911E-07	1.02E-07	1.18529E-07	1.21599E-07	1.25E-07
506	381628	3745127	0.23252212	2.32522E-07	1.26E-07	1.00203E-07	1.04007E-07	1.06E-07
507	381703	3745127	0.2354324	2.35432E-07	1.13E-07	1.15636E-07	1.1949E-07	1.22E-07
508	381778	3745127	0.25423706	2.54237E-07	1.11E-07	1.36029E-07	1.39941E-07	1.43E-07
509	381628	3745202	0.23107968	2.3108E-07	1.13E-07	1.11164E-07	1.16013E-07	1.18E-07
510	381703	3745202	0.25795552	2.57956E-07	1.20E-07	1.30375E-07	1.35343E-07	1.38E-07
511	381628	3745277	0.26849026	2.6849E-07	1.36E-07	1.23747E-07	1.30091E-07	1.32E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
512	381628	3745352	0.29614958	2.9615E-07	1.47E-07	1.38815E-07	1.47355E-07	1.49E-07
513	381654.56	3744828.37	0.18371882	1.83719E-07	1.10E-07	6.98208E-08	7.15285E-08	7.34E-08
514	382054.56	3744828.37	0.21594383	2.15944E-07	8.97E-08	1.21047E-07	1.22387E-07	1.26E-07
515	382004.56	3744878.37	0.22615966	2.2616E-07	9.44E-08	1.26149E-07	1.27807E-07	1.32E-07
516	382054.56	3744878.37	0.2429839	2.42984E-07	9.97E-08	1.37312E-07	1.38878E-07	1.43E-07
517	381954.56	3744928.37	0.23518872	2.35189E-07	9.90E-08	1.30106E-07	1.32109E-07	1.36E-07
518	382004.56	3744928.37	0.2536839	2.53684E-07	1.04E-07	1.42917E-07	1.44849E-07	1.49E-07
519	382054.56	3744928.37	0.2767556	2.76756E-07	1.12E-07	1.57816E-07	1.59666E-07	1.65E-07
520	381904.56	3744978.37	0.24137231	2.41372E-07	1.03E-07	1.32402E-07	1.34796E-07	1.39E-07
521	381954.56	3744978.37	0.2628108	2.62811E-07	1.09E-07	1.4687E-07	1.49216E-07	1.54E-07
522	382004.56	3744978.37	0.2897184	2.89718E-07	1.18E-07	1.64179E-07	1.66456E-07	1.72E-07
523	382054.56	3744978.37	0.3219606	3.21961E-07	1.29E-07	1.84827E-07	1.87021E-07	1.93E-07
524	381904.56	3745028.37	0.26600393	2.66004E-07	1.11E-07	1.48123E-07	1.50932E-07	1.55E-07
525	381954.56	3745028.37	0.2955426	2.95543E-07	1.20E-07	1.67125E-07	1.69887E-07	1.75E-07
526	382004.56	3745028.37	0.3339064	3.33906E-07	1.34E-07	1.90909E-07	1.93612E-07	2.00E-07
527	382054.56	3745028.37	0.3823487	3.82349E-07	1.51E-07	2.21291E-07	2.23912E-07	2.32E-07
528	381854.56	3745078.37	0.26688123	2.66881E-07	1.12E-07	1.47576E-07	1.50909E-07	1.55E-07
529	381904.56	3745078.37	0.29514181	2.95142E-07	1.20E-07	1.66975E-07	1.70284E-07	1.75E-07
530	381954.56	3745078.37	0.3330564	3.33056E-07	1.32E-07	1.91653E-07	1.94927E-07	2.01E-07
531	382004.56	3745078.37	0.3873224	3.87322E-07	1.51E-07	2.25101E-07	2.28316E-07	2.36E-07
532	381804.56	3745128.37	0.26625528	2.66255E-07	1.13E-07	1.45274E-07	1.4921E-07	1.53E-07
533	381854.56	3745128.37	0.2929522	2.92952E-07	1.19E-07	1.64778E-07	1.68726E-07	1.73E-07
534	381904.56	3745128.37	0.32849867	3.28499E-07	1.29E-07	1.89473E-07	1.93409E-07	1.99E-07
535	381954.56	3745128.37	0.3779265	3.77927E-07	1.44E-07	2.22556E-07	2.26468E-07	2.34E-07
536	381754.56	3745178.37	0.26508506	2.65085E-07	1.16E-07	1.41385E-07	1.4602E-07	1.49E-07
537	381804.56	3745178.37	0.29000805	2.90008E-07	1.20E-07	1.60717E-07	1.65402E-07	1.70E-07
538	381854.56	3745178.37	0.32145134	3.21451E-07	1.27E-07	1.84447E-07	1.89145E-07	1.94E-07
539	381904.56	3745178.37	0.3664611	3.66461E-07	1.39E-07	2.16293E-07	2.21002E-07	2.28E-07
540	381704.56	3745228.37	0.2687128	2.68713E-07	1.23E-07	1.36899E-07	1.42366E-07	1.45E-07
541	381754.56	3745228.37	0.28634239	2.86342E-07	1.22E-07	1.55023E-07	1.60574E-07	1.64E-07
542	381804.56	3745228.37	0.31480168	3.14802E-07	1.27E-07	1.77836E-07	1.83446E-07	1.88E-07
543	381854.56	3745228.37	0.35493013	3.5493E-07	1.36E-07	2.0771E-07	2.13367E-07	2.19E-07
544	381704.56	3745278.37	0.28755235	2.87552E-07	1.29E-07	1.48938E-07	1.55532E-07	1.58E-07
545	381754.56	3745278.37	0.30967528	3.09675E-07	1.29E-07	1.70243E-07	1.76955E-07	1.81E-07
546	381804.56	3745278.37	0.34471408	3.44714E-07	1.35E-07	1.97938E-07	2.04735E-07	2.09E-07
547	381854.56	3745278.37	0.39524836	3.95248E-07	1.46E-07	2.35931E-07	2.42786E-07	2.49E-07
548	381654.56	3745328.37	0.29932988	2.9933E-07	1.47E-07	1.42676E-07	1.50539E-07	1.53E-07
549	381704.56	3745328.37	0.30833502	3.08335E-07	1.35E-07	1.62459E-07	1.70501E-07	1.73E-07
550	381754.56	3745328.37	0.33623525	3.36235E-07	1.37E-07	1.87575E-07	1.95772E-07	1.99E-07
551	381804.56	3745328.37	0.37972292	3.79723E-07	1.45E-07	2.21321E-07	2.29637E-07	2.35E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
552	381604.56	3745378.37	0.29726538	2.97265E-07	1.50E-07	1.36758E-07	1.46178E-07	1.47E-07
553	381654.56	3745378.37	0.31820589	3.18206E-07	1.51E-07	1.55366E-07	1.6507E-07	1.67E-07
554	381704.56	3745378.37	0.33243033	3.3243E-07	1.42E-07	1.78262E-07	1.88215E-07	1.91E-07
555	381754.56	3745378.37	0.36646736	3.66467E-07	1.45E-07	2.07605E-07	2.17748E-07	2.21E-07
556	381804.56	3745378.37	0.41993074	4.19931E-07	1.56E-07	2.48325E-07	2.58589E-07	2.64E-07
557	381604.56	3745428.37	0.31740145	3.17401E-07	1.55E-07	1.49429E-07	1.61258E-07	1.62E-07
558	381654.56	3745428.37	0.34196474	3.41965E-07	1.57E-07	1.71261E-07	1.83458E-07	1.85E-07
559	381704.56	3745428.37	0.36251344	3.62513E-07	1.50E-07	1.98148E-07	2.10643E-07	2.13E-07
560	381754.56	3745428.37	0.40549216	4.05492E-07	1.57E-07	2.33045E-07	2.45766E-07	2.49E-07
561	381804.56	3745428.37	0.46999896	4.69999E-07	1.70E-07	2.81617E-07	2.94446E-07	3.00E-07
562	381604.56	3745478.37	0.34360354	3.43604E-07	1.62E-07	1.66311E-07	1.81465E-07	1.82E-07
563	381654.56	3745478.37	0.37330527	3.73305E-07	1.64E-07	1.92897E-07	2.08501E-07	2.09E-07
564	381704.56	3745478.37	0.40088082	4.00881E-07	1.58E-07	2.25249E-07	2.41187E-07	2.43E-07
565	381754.56	3745478.37	0.45193849	4.51938E-07	1.66E-07	2.66878E-07	2.8304E-07	2.86E-07
566	381804.56	3745478.37	0.53055859	5.30559E-07	1.83E-07	3.25946E-07	3.42171E-07	3.48E-07
567	381604.56	3745528.37	0.38296014	3.8296E-07	1.70E-07	1.91982E-07	2.11826E-07	2.13E-07
568	381654.56	3745528.37	0.42220468	4.22205E-07	1.73E-07	2.27345E-07	2.47711E-07	2.49E-07
569	381704.56	3745528.37	0.45964539	4.59645E-07	1.68E-07	2.68548E-07	2.89248E-07	2.92E-07
570	381754.56	3745528.37	0.52192947	5.21929E-07	1.77E-07	3.20753E-07	3.41653E-07	3.45E-07
571	382078	3745029	0.4138974	4.13897E-07	1.62E-07	2.40231E-07	2.42816E-07	2.52E-07
572	382053	3745054	0.4188109	4.18811E-07	1.63E-07	2.43751E-07	2.46632E-07	2.55E-07
573	382078	3745054	0.4564072	4.56407E-07	1.75E-07	2.68093E-07	2.70917E-07	2.81E-07
574	382028	3745079	0.4193875	4.19388E-07	1.62E-07	2.45211E-07	2.48401E-07	2.57E-07
575	382053	3745079	0.4609764	4.60976E-07	1.77E-07	2.71025E-07	2.74169E-07	2.84E-07
576	382078	3745079	0.5084259	5.08426E-07	1.91E-07	3.02625E-07	3.05723E-07	3.17E-07
577	382028	3745104	0.4580728	4.58073E-07	1.73E-07	2.71646E-07	2.75146E-07	2.85E-07
578	382053	3745104	0.50834	5.0834E-07	1.89E-07	3.0417E-07	3.07634E-07	3.19E-07
579	382078	3745104	0.5524622	5.52462E-07	1.98E-07	3.37606E-07	3.40987E-07	3.54E-07
580	382003	3745129	0.448727	4.48727E-07	1.66E-07	2.69169E-07	2.73036E-07	2.83E-07
581	382028	3745129	0.4988137	4.98814E-07	1.81E-07	3.02422E-07	3.06265E-07	3.18E-07
582	382053	3745129	0.5613027	5.61303E-07	1.99E-07	3.44947E-07	3.48744E-07	3.62E-07
583	381753	3745154	0.2550715	2.55072E-07	1.13E-07	1.34795E-07	1.39063E-07	1.42E-07
584	381978	3745154	0.4379923	4.37992E-07	1.60E-07	2.6489E-07	2.6916E-07	2.78E-07
585	382003	3745154	0.4844594	4.84459E-07	1.73E-07	2.96727E-07	3.00972E-07	3.12E-07
586	382028	3745154	0.5444376	5.44438E-07	1.89E-07	3.3826E-07	3.4246E-07	3.55E-07
587	381728	3745179	0.25584587	2.55846E-07	1.15E-07	1.32835E-07	1.37448E-07	1.41E-07
588	381953	3745179	0.4294559	4.29456E-07	1.56E-07	2.60413E-07	2.6511E-07	2.74E-07
589	381978	3745179	0.4722723	4.72272E-07	1.66E-07	2.90795E-07	2.95469E-07	3.06E-07
590	382003	3745179	0.5286343	5.28634E-07	1.81E-07	3.30562E-07	3.35213E-07	3.48E-07
591	381928	3745204	0.4216755	4.21676E-07	1.53E-07	2.55368E-07	2.6054E-07	2.69E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
592	381953	3745204	0.4624376	4.62438E-07	1.63E-07	2.84769E-07	2.89929E-07	3.00E-07
593	381978	3745204	0.5139824	5.13982E-07	1.75E-07	3.22249E-07	3.27385E-07	3.39E-07
594	382003	3745204	0.5830551	5.83055E-07	1.91E-07	3.72589E-07	3.77703E-07	3.92E-07
595	381903	3745229	0.41259855	4.12599E-07	1.50E-07	2.49094E-07	2.54777E-07	2.62E-07
596	381928	3745229	0.45135805	4.51358E-07	1.59E-07	2.77347E-07	2.83019E-07	2.92E-07
597	381953	3745229	0.4992102	4.9921E-07	1.70E-07	3.12858E-07	3.18528E-07	3.29E-07
598	381978	3745229	0.5641985	5.64199E-07	1.84E-07	3.60819E-07	3.66466E-07	3.80E-07
599	381878	3745254	0.40277291	4.02773E-07	1.47E-07	2.42042E-07	2.48282E-07	2.55E-07
600	381903	3745254	0.44004979	4.4005E-07	1.56E-07	2.69119E-07	2.75371E-07	2.84E-07
601	381928	3745254	0.48689721	4.86897E-07	1.67E-07	3.03618E-07	3.09869E-07	3.20E-07
602	381953	3745254	0.5474753	5.47475E-07	1.80E-07	3.49258E-07	3.55509E-07	3.68E-07
603	381878	3745279	0.42766316	4.27663E-07	1.53E-07	2.60017E-07	2.66896E-07	2.74E-07
604	381903	3745279	0.47089605	4.70896E-07	1.63E-07	2.92081E-07	2.98962E-07	3.08E-07
605	381928	3745279	0.52695327	5.26953E-07	1.75E-07	3.33994E-07	3.40887E-07	3.52E-07
606	381953	3745279	0.595418	5.95418E-07	1.86E-07	3.88221E-07	3.9508E-07	4.09E-07
607	381878	3745304	0.45646366	4.56464E-07	1.60E-07	2.80762E-07	2.88365E-07	2.97E-07
608	381903	3745304	0.50680356	5.06804E-07	1.70E-07	3.18913E-07	3.26518E-07	3.37E-07
609	381928	3745304	0.57479074	5.74791E-07	1.84E-07	3.70833E-07	3.78437E-07	3.91E-07
610	381853	3745329	0.44205746	4.42057E-07	1.58E-07	2.68882E-07	2.77271E-07	2.84E-07
611	381878	3745329	0.48858092	4.88581E-07	1.67E-07	3.0403E-07	3.12441E-07	3.21E-07
612	381903	3745329	0.54929705	5.49297E-07	1.79E-07	3.50935E-07	3.59338E-07	3.70E-07
613	381928	3745329	0.50205836	5.02058E-07	1.94E-07	2.91962E-07	3.00362E-07	3.08E-07
614	381853	3745354	0.46930377	4.69304E-07	1.64E-07	2.8805E-07	2.97352E-07	3.05E-07
615	381878	3745354	0.52338718	5.23387E-07	1.75E-07	3.29382E-07	3.38697E-07	3.48E-07
616	381903	3745354	0.47619847	4.76198E-07	1.88E-07	2.72365E-07	2.8168E-07	2.88E-07
617	381853	3745379	0.50031113	5.00311E-07	1.72E-07	3.09576E-07	3.19922E-07	3.28E-07
618	381878	3745379	0.56071323	5.60713E-07	1.83E-07	3.56655E-07	3.67001E-07	3.77E-07
619	381903	3745379	0.50162213	5.01622E-07	1.97E-07	2.87589E-07	2.97914E-07	3.04E-07
620	381853	3745404	0.5373363	5.37336E-07	1.83E-07	3.34078E-07	3.45623E-07	3.54E-07
621	381878	3745404	0.49386353	4.93864E-07	1.97E-07	2.8043E-07	2.91966E-07	2.97E-07
622	381903	3745404	0.54137777	5.41378E-07	2.14E-07	3.09315E-07	3.20839E-07	3.27E-07
623	381828	3745429	0.51248788	5.12488E-07	1.80E-07	3.1351E-07	3.26397E-07	3.33E-07
624	381853	3745429	0.57741508	5.77415E-07	1.95E-07	3.60909E-07	3.73832E-07	3.83E-07
625	381878	3745429	0.5333097	5.3331E-07	2.10E-07	3.04806E-07	3.17705E-07	3.23E-07
626	381903	3745429	0.56934519	5.69345E-07	2.19E-07	3.31075E-07	3.43831E-07	3.51E-07
627	381828	3745454	0.54818871	5.48189E-07	1.89E-07	3.38188E-07	3.52654E-07	3.59E-07
628	381853	3745454	0.62370911	6.23709E-07	2.07E-07	3.93012E-07	4.0749E-07	4.17E-07
629	381878	3745454	0.58339835	5.83398E-07	2.26E-07	3.36979E-07	3.51423E-07	3.57E-07
630	381828	3745479	0.58885071	5.88851E-07	1.98E-07	3.67917E-07	3.84212E-07	3.91E-07
631	381853	3745479	0.67282149	6.72821E-07	2.17E-07	4.29178E-07	4.45461E-07	4.55E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
632	381878	3745479	0.79328831	7.93288E-07	2.42E-07	5.20704E-07	5.36937E-07	5.51E-07
633	381828	3745504	0.63370926	6.33709E-07	2.05E-07	4.03208E-07	4.2164E-07	4.29E-07
634	381853	3745504	0.72271501	7.22715E-07	2.25E-07	4.69169E-07	4.87554E-07	4.98E-07
635	381878	3745504	0.72006994	7.2007E-07	2.50E-07	4.43223E-07	4.61488E-07	4.70E-07
636	381803	3745529	0.61601811	6.16018E-07	1.96E-07	3.93629E-07	4.14614E-07	4.20E-07
637	381828	3745529	0.68543323	6.85433E-07	2.11E-07	4.46416E-07	4.67353E-07	4.75E-07
638	381853	3745529	0.66055022	6.6055E-07	2.31E-07	4.03847E-07	4.24688E-07	4.29E-07
639	381728	3745554	0.53434683	5.34347E-07	1.78E-07	3.29153E-07	3.53105E-07	3.57E-07
640	381753	3745554	0.57217371	5.72174E-07	1.83E-07	3.60949E-07	3.84972E-07	3.89E-07
641	381778	3745554	0.6165265	6.16527E-07	1.91E-07	3.97452E-07	4.21463E-07	4.26E-07
642	381803	3745554	0.67481086	6.74811E-07	2.02E-07	4.43428E-07	4.67415E-07	4.73E-07
643	381828	3745554	0.74940856	7.49409E-07	2.16E-07	5.01888E-07	5.2577E-07	5.33E-07
644	381853	3745554	0.70524017	7.0524E-07	2.39E-07	4.39578E-07	4.63328E-07	4.66E-07
645	381603	3745579	0.45569414	4.55694E-07	1.84E-07	2.3877E-07	2.65521E-07	2.72E-07
646	381628	3745579	0.47957066	4.79571E-07	1.80E-07	2.65886E-07	2.92911E-07	2.99E-07
647	381653	3745579	0.51608667	5.16087E-07	1.88E-07	2.9415E-07	3.21414E-07	3.28E-07
648	381678	3745579	0.53906215	5.39062E-07	1.84E-07	3.21814E-07	3.49256E-07	3.55E-07
649	381703	3745579	0.56725591	5.67256E-07	1.84E-07	3.50312E-07	3.77895E-07	3.83E-07
650	381728	3745579	0.59989166	5.99892E-07	1.86E-07	3.81206E-07	4.08839E-07	4.13E-07
651	381753	3745579	0.6415334	6.41533E-07	1.92E-07	4.17964E-07	4.45632E-07	4.50E-07
652	381778	3745579	0.68964276	6.89643E-07	1.98E-07	4.5922E-07	4.86852E-07	4.91E-07
653	381803	3745579	0.75292616	7.52926E-07	2.09E-07	5.11012E-07	5.38573E-07	5.44E-07
654	381828	3745579	0.70881219	7.08812E-07	2.23E-07	4.57361E-07	4.84768E-07	4.85E-07
655	381853	3745579	0.7706748	7.70675E-07	2.49E-07	4.93644E-07	5.20885E-07	5.22E-07
656	381603	3745604	0.49998365	4.99984E-07	1.75E-07	2.7885E-07	3.10198E-07	3.25E-07
657	381628	3745604	0.5780962	5.78096E-07	2.14E-07	3.1899E-07	3.506E-07	3.65E-07
658	381653	3745604	0.60095731	6.00957E-07	2.01E-07	3.55914E-07	3.87738E-07	4.00E-07
659	381678	3745604	0.62865403	6.28654E-07	1.97E-07	3.89835E-07	4.21824E-07	4.32E-07
660	381703	3745604	0.65667276	6.56673E-07	1.96E-07	4.20483E-07	4.52567E-07	4.60E-07
661	381728	3745604	0.69166305	6.91663E-07	1.99E-07	4.55186E-07	4.87306E-07	4.93E-07
662	381753	3745604	0.73720579	7.37206E-07	2.03E-07	4.97766E-07	5.29864E-07	5.34E-07
663	381778	3745604	0.79329973	7.933E-07	2.09E-07	5.47993E-07	5.8002E-07	5.84E-07
664	381803	3745604	0.86091431	8.60914E-07	2.19E-07	6.0563E-07	6.37526E-07	6.42E-07
665	381828	3745604	0.80872534	8.08725E-07	2.34E-07	5.42946E-07	5.74663E-07	5.73E-07
666	381603	3745629	0.45622494	4.56225E-07	2.18E-07	1.65018E-07	2.02102E-07	2.38E-07
667	381628	3745629	0.487793	4.87793E-07	2.35E-07	1.85247E-07	2.22567E-07	2.52E-07
668	381653	3745629	0.49253313	4.92533E-07	2.22E-07	2.10553E-07	2.48052E-07	2.70E-07
669	381678	3745629	0.50182864	5.01829E-07	2.06E-07	2.42277E-07	2.79882E-07	2.96E-07
670	381703	3745629	0.54611864	5.46119E-07	2.15E-07	2.82649E-07	3.20312E-07	3.31E-07
671	381728	3745629	0.58532009	5.8532E-07	2.06E-07	3.35167E-07	3.7282E-07	3.79E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
672	381753	3745629	0.69469989	6.947E-07	2.21E-07	4.32701E-07	4.70294E-07	4.74E-07
673	381778	3745629	0.70580859	7.05809E-07	2.15E-07	4.50756E-07	4.88218E-07	4.90E-07
674	381803	3745629	0.76427069	7.64271E-07	2.35E-07	4.8975E-07	5.27035E-07	5.29E-07
675	381828	3745629	0.68516539	6.85165E-07	2.39E-07	4.0887E-07	4.4594E-07	4.42E-07
676	381587	3745866	0.67531437	6.75314E-07	2.89E-07	1.49073E-07	3.86044E-07	3.03E-07
677	381612	3745866	0.59015908	5.90159E-07	2.12E-07	1.7467E-07	2.98245E-07	3.78E-07
678	381637	3745866	0.69318157	6.93182E-07	2.27E-07	2.11754E-07	3.38084E-07	4.66E-07
679	381662	3745866	0.65766242	6.57662E-07	2.26E-07	2.66222E-07	3.97954E-07	4.32E-07
680	381687	3745866	0.68950282	6.89503E-07	2.20E-07	3.44803E-07	4.69767E-07	4.65E-07
681	381712	3745866	0.51940366	5.19404E-07	2.27E-07	1.57963E-07	2.92521E-07	2.50E-07
682	381737	3745866	0.52318216	5.23182E-07	2.21E-07	1.79553E-07	3.01869E-07	2.54E-07
683	381762	3745866	0.58023541	5.80235E-07	2.34E-07	2.09213E-07	3.46134E-07	2.72E-07
684	381787	3745866	0.89852065	8.98521E-07	2.28E-07	5.5149E-07	6.70971E-07	6.06E-07
685	381812	3745866	0.91469151	9.14692E-07	2.46E-07	5.2938E-07	6.69151E-07	5.78E-07
686	381837	3745866	0.91019434	9.10194E-07	2.38E-07	5.55836E-07	6.72228E-07	6.00E-07
687	381862	3745866	0.74234287	7.42343E-07	2.61E-07	3.38954E-07	4.81208E-07	3.80E-07
688	381887	3745866	0.70765304	7.07653E-07	2.53E-07	3.4144E-07	4.54735E-07	3.80E-07
689	381912	3745866	0.7835344	7.83534E-07	2.82E-07	3.58274E-07	5.01866E-07	3.96E-07
690	381937	3745866	1.06575583	1.06576E-06	2.73E-07	6.84155E-07	7.92629E-07	7.21E-07
691	381962	3745866	1.09442282	1.09442E-06	3.09E-07	6.43096E-07	7.85101E-07	6.80E-07
692	381987	3745866	1.04646688	1.04647E-06	3.06E-07	6.40762E-07	7.40202E-07	6.78E-07
693	382012	3745866	1.29502429	1.29502E-06	4.12E-07	6.79166E-07	8.83441E-07	7.17E-07
694	382037	3745866	1.12250596	1.12251E-06	2.89E-07	7.59697E-07	8.33312E-07	7.99E-07
695	382062	3745866	0.9650069	9.65007E-07	3.44E-07	4.82402E-07	6.21426E-07	5.15E-07
696	382087	3745866	1.1716292	1.17163E-06	3.07E-07	7.88252E-07	8.64291E-07	8.21E-07
697	382112	3745866	1.2727533	1.27275E-06	3.96E-07	7.31955E-07	8.76866E-07	7.65E-07
698	382137	3745866	1.1246218	1.12462E-06	3.33E-07	7.12665E-07	7.91317E-07	7.46E-07
699	382162	3745866	1.0864959	1.0865E-06	3.02E-07	7.32967E-07	7.84123E-07	7.67E-07
700	382187	3745866	1.1164828	1.11648E-06	2.85E-07	7.94171E-07	8.31504E-07	8.29E-07
701	382212	3745866	0.8138684	8.13868E-07	2.76E-07	5.09248E-07	5.38282E-07	5.38E-07
702	382237	3745866	0.806206	8.06206E-07	2.72E-07	5.05989E-07	5.29456E-07	5.34E-07
703	382262	3745866	1.2768158	1.27682E-06	2.75E-07	9.64072E-07	9.8348E-07	1.00E-06
704	382287	3745866	1.1750262	1.17503E-06	2.78E-07	8.61531E-07	8.78135E-07	8.97E-07
705	382312	3745866	1.113334	1.11333E-06	2.97E-07	7.83732E-07	7.9794E-07	8.16E-07
706	382337	3745866	1.0952004	1.0952E-06	3.30E-07	7.34553E-07	7.468E-07	7.65E-07
707	381587	3745891	0.67547631	6.75476E-07	2.65E-07	1.41464E-07	3.30268E-07	4.10E-07
708	381612	3745891	0.78325461	7.83255E-07	2.03E-07	1.63343E-07	2.69276E-07	5.80E-07
709	381637	3745891	0.70334082	7.03341E-07	2.60E-07	1.93776E-07	3.95485E-07	4.43E-07
710	381662	3745891	0.69757356	6.97574E-07	2.59E-07	2.36495E-07	4.38112E-07	4.02E-07
711	381687	3745891	0.75690168	7.56902E-07	2.59E-07	2.95196E-07	4.98368E-07	4.15E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
712	381712	3745891	0.82306979	8.2307E-07	2.57E-07	3.71241E-07	5.66018E-07	4.64E-07
713	381737	3745891	0.63638917	6.36389E-07	2.63E-07	1.6884E-07	3.73602E-07	2.44E-07
714	381762	3745891	0.95583041	9.5583E-07	2.60E-07	5.06496E-07	6.96107E-07	5.70E-07
715	381787	3745891	0.94553835	9.45538E-07	2.70E-07	4.7033E-07	6.75138E-07	5.25E-07
716	381812	3745891	0.90875845	9.08758E-07	2.66E-07	4.58848E-07	6.42868E-07	5.07E-07
717	381837	3745891	0.96457666	9.64577E-07	2.81E-07	4.78325E-07	6.83206E-07	5.22E-07
718	381862	3745891	0.98140687	9.81407E-07	2.75E-07	5.27177E-07	7.06366E-07	5.68E-07
719	381887	3745891	1.09664627	1.09665E-06	2.94E-07	5.98826E-07	8.02983E-07	6.37E-07
720	381912	3745891	1.09379895	1.0938E-06	2.88E-07	6.33021E-07	8.05822E-07	6.70E-07
721	381937	3745891	1.10084058	1.10084E-06	3.12E-07	5.87792E-07	7.8897E-07	6.24E-07
722	381962	3745891	1.03531773	1.03532E-06	3.07E-07	5.63382E-07	7.28134E-07	5.99E-07
723	381987	3745891	1.09714678	1.09715E-06	3.37E-07	5.64917E-07	7.59849E-07	6.00E-07
724	382012	3745891	1.07926575	1.07927E-06	3.35E-07	5.93771E-07	7.44514E-07	6.29E-07
725	382037	3745891	1.72143291	1.72143E-06	4.28E-07	1.02069E-06	1.29342E-06	1.06E-06
726	382062	3745891	1.47652583	1.47653E-06	3.37E-07	1.03506E-06	1.13981E-06	1.07E-06
727	382087	3745891	1.2352755	1.23528E-06	3.78E-07	6.81306E-07	8.56982E-07	7.12E-07
728	382112	3745891	1.0806074	1.08061E-06	3.29E-07	6.43969E-07	7.51564E-07	6.75E-07
729	382137	3745891	0.9919228	9.91923E-07	2.95E-07	6.31194E-07	6.96701E-07	6.62E-07
730	382162	3745891	0.9631395	9.6314E-07	2.75E-07	6.44668E-07	6.88544E-07	6.76E-07
731	382187	3745891	0.9791791	9.79179E-07	2.62E-07	6.84802E-07	7.17185E-07	7.17E-07
732	382212	3745891	1.0389555	1.03896E-06	2.56E-07	7.49863E-07	7.7536E-07	7.83E-07
733	382237	3745891	1.5713293	1.57133E-06	2.53E-07	1.27346E-06	1.29436E-06	1.32E-06
734	382262	3745891	1.1106372	1.11064E-06	2.56E-07	8.21053E-07	8.38584E-07	8.55E-07
735	382287	3745891	1.0283978	1.0284E-06	2.53E-07	7.43962E-07	7.58892E-07	7.76E-07
736	382312	3745891	0.9838486	9.83849E-07	2.63E-07	6.91024E-07	7.03961E-07	7.21E-07
737	381587	3745916	0.8850189	8.85019E-07	2.68E-07	3.55774E-07	5.8554E-07	6.17E-07
738	381612	3745916	0.9638459	9.63846E-07	2.68E-07	4.23358E-07	6.53041E-07	6.96E-07
739	381637	3745916	0.99827924	9.98279E-07	2.66E-07	4.87534E-07	7.17349E-07	7.32E-07
740	381662	3745916	1.03718207	1.03718E-06	2.65E-07	5.43909E-07	7.7238E-07	7.10E-07
741	381687	3745916	1.08253781	1.08254E-06	2.65E-07	5.90991E-07	8.17896E-07	7.12E-07
742	381712	3745916	1.11953561	1.11954E-06	2.65E-07	6.29691E-07	8.54303E-07	7.24E-07
743	381737	3745916	1.15250383	1.1525E-06	2.67E-07	6.62806E-07	8.85815E-07	7.39E-07
744	381762	3745916	1.17767809	1.17768E-06	2.68E-07	6.88938E-07	9.09729E-07	7.53E-07
745	381787	3745916	1.19991366	1.19991E-06	2.71E-07	7.10062E-07	9.28857E-07	7.65E-07
746	381812	3745916	1.21961026	1.21961E-06	2.75E-07	7.28702E-07	9.45098E-07	7.78E-07
747	381837	3745916	1.2391888	1.23919E-06	2.79E-07	7.46642E-07	9.60616E-07	7.91E-07
748	381862	3745916	1.24737895	1.24738E-06	2.78E-07	7.61084E-07	9.69395E-07	8.02E-07
749	381887	3745916	1.26555358	1.26555E-06	2.82E-07	7.79227E-07	9.83598E-07	8.17E-07
750	381912	3745916	1.27774693	1.27775E-06	2.85E-07	7.9371E-07	9.92618E-07	8.30E-07
751	381937	3745916	1.28245217	1.28245E-06	2.88E-07	8.02377E-07	9.94387E-07	8.37E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
752	381962	3745916	1.288704	1.2887E-06	2.93E-07	8.09508E-07	9.95238E-07	8.43E-07
753	381987	3745916	1.30057066	1.30057E-06	3.03E-07	8.16898E-07	9.97797E-07	8.50E-07
754	382012	3745916	1.31480166	1.3148E-06	3.14E-07	8.25053E-07	1.00069E-06	8.59E-07
755	382037	3745916	1.32075197	1.32075E-06	3.20E-07	8.36681E-07	1.00104E-06	8.71E-07
756	382062	3745916	1.3221059	1.32211E-06	3.19E-07	8.56195E-07	1.0029E-06	8.91E-07
757	382087	3745916	1.29885173	1.29885E-06	3.03E-07	8.80657E-07	9.96115E-07	9.16E-07
758	382112	3745916	1.27238898	1.27239E-06	2.80E-07	9.11716E-07	9.92706E-07	9.48E-07
759	382137	3745916	1.2596807	1.25968E-06	2.61E-07	9.4437E-07	9.99158E-07	9.82E-07
760	382162	3745916	1.2592224	1.25922E-06	2.47E-07	9.7395E-07	1.01234E-06	1.01E-06
761	382187	3745916	1.2730261	1.27303E-06	2.38E-07	9.96475E-07	1.02516E-06	1.04E-06
762	382212	3745916	1.2854817	1.28548E-06	2.33E-07	1.01376E-06	1.03647E-06	1.05E-06
763	382237	3745916	1.2948002	1.2948E-06	2.31E-07	1.02502E-06	1.04371E-06	1.06E-06
764	382262	3745916	1.2990813	1.29908E-06	2.33E-07	1.0282E-06	1.044E-06	1.07E-06
765	382287	3745916	1.2930868	1.29309E-06	2.37E-07	1.0189E-06	1.03249E-06	1.06E-06
766	381587	3745941	0.72202114	7.22021E-07	2.13E-07	2.98676E-07	4.6124E-07	5.09E-07
767	381612	3745941	0.94355112	9.43551E-07	2.15E-07	3.48882E-07	5.10568E-07	7.29E-07
768	381637	3745941	0.8530178	8.53018E-07	2.15E-07	3.97595E-07	5.58937E-07	6.38E-07
769	381662	3745941	0.82298509	8.22985E-07	2.15E-07	4.42024E-07	6.02725E-07	6.08E-07
770	381687	3745941	0.85549559	8.55496E-07	2.15E-07	4.80509E-07	6.40273E-07	6.03E-07
771	381712	3745941	0.88597771	8.85978E-07	2.15E-07	5.12268E-07	6.70619E-07	6.08E-07
772	381737	3745941	0.9158049	9.15805E-07	2.18E-07	5.40561E-07	6.97892E-07	6.18E-07
773	381762	3745941	0.94015924	9.40159E-07	2.20E-07	5.64454E-07	7.20324E-07	6.29E-07
774	381787	3745941	0.95997182	9.59972E-07	2.22E-07	5.8406E-07	7.38161E-07	6.40E-07
775	381812	3745941	0.97873633	9.78736E-07	2.25E-07	6.01785E-07	7.54103E-07	6.51E-07
776	381837	3745941	0.99762901	9.97629E-07	2.29E-07	6.18526E-07	7.69123E-07	6.63E-07
777	381862	3745941	1.01552806	1.01553E-06	2.33E-07	6.34178E-07	7.82794E-07	6.75E-07
778	381887	3745941	1.03475784	1.03476E-06	2.38E-07	6.50035E-07	7.96681E-07	6.88E-07
779	381912	3745941	1.05302849	1.05303E-06	2.44E-07	6.64994E-07	8.09299E-07	7.01E-07
780	381937	3745941	1.06594663	1.06595E-06	2.48E-07	6.7661E-07	8.17497E-07	7.11E-07
781	381962	3745941	1.07741906	1.07742E-06	2.54E-07	6.86337E-07	8.234E-07	7.19E-07
782	381987	3745941	1.08879771	1.0888E-06	2.61E-07	6.95068E-07	8.27917E-07	7.27E-07
783	382012	3745941	1.09825519	1.09826E-06	2.68E-07	7.03295E-07	8.30624E-07	7.35E-07
784	382037	3745941	1.10449224	1.10449E-06	2.72E-07	7.13991E-07	8.32841E-07	7.46E-07
785	382062	3745941	1.10391037	1.10391E-06	2.70E-07	7.29134E-07	8.34355E-07	7.62E-07
786	382087	3745941	1.10613644	1.10614E-06	2.67E-07	7.51192E-07	8.39066E-07	7.84E-07
787	382112	3745941	1.09105501	1.09106E-06	2.51E-07	7.73776E-07	8.39782E-07	8.07E-07
788	382137	3745941	1.08531779	1.08532E-06	2.39E-07	7.98246E-07	8.46157E-07	8.32E-07
789	382162	3745941	1.08669058	1.08669E-06	2.30E-07	8.21562E-07	8.56545E-07	8.56E-07
790	382187	3745941	1.0993925	1.09939E-06	2.24E-07	8.40809E-07	8.67302E-07	8.75E-07
791	382212	3745941	1.1093794	1.10938E-06	2.20E-07	8.54569E-07	8.75531E-07	8.89E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
792	382237	3745941	1.1182196	1.11822E-06	2.20E-07	8.64354E-07	8.816E-07	8.99E-07
793	382262	3745941	1.1231226	1.12312E-06	2.21E-07	8.6826E-07	8.82846E-07	9.02E-07
794	381587	3745966	0.67277119	6.72771E-07	1.80E-07	2.57329E-07	3.81248E-07	4.93E-07
795	381612	3745966	0.85200534	8.52005E-07	1.82E-07	2.96181E-07	4.19058E-07	6.70E-07
796	381637	3745966	0.75397338	7.53973E-07	1.83E-07	3.34873E-07	4.5719E-07	5.71E-07
797	381662	3745966	0.72057839	7.20578E-07	1.85E-07	3.71111E-07	4.92906E-07	5.36E-07
798	381687	3745966	0.71200376	7.12004E-07	1.86E-07	4.03478E-07	5.24405E-07	5.26E-07
799	381712	3745966	0.73924589	7.39246E-07	1.88E-07	4.31437E-07	5.51225E-07	5.27E-07
800	381737	3745966	0.76510972	7.6511E-07	1.90E-07	4.55684E-07	5.74771E-07	5.33E-07
801	381762	3745966	0.78881455	7.88815E-07	1.93E-07	4.77333E-07	5.95922E-07	5.43E-07
802	381787	3745966	0.80984216	8.09842E-07	1.96E-07	4.96138E-07	6.13706E-07	5.52E-07
803	381812	3745966	0.82923345	8.29233E-07	2.00E-07	5.12968E-07	6.29443E-07	5.62E-07
804	381837	3745966	0.8477128	8.47713E-07	2.04E-07	5.28532E-07	6.43844E-07	5.73E-07
805	381862	3745966	0.86562615	8.65626E-07	2.08E-07	5.43221E-07	6.57298E-07	5.83E-07
806	381887	3745966	0.88310944	8.83109E-07	2.13E-07	5.57213E-07	6.69806E-07	5.95E-07
807	381912	3745966	0.90028759	9.00288E-07	2.19E-07	5.70699E-07	6.81537E-07	6.06E-07
808	381937	3745966	0.916126	9.16126E-07	2.25E-07	5.82798E-07	6.91546E-07	6.16E-07
809	381962	3745966	0.93013802	9.30138E-07	2.30E-07	5.93519E-07	6.99702E-07	6.26E-07
810	381987	3745966	0.94214967	9.4215E-07	2.36E-07	6.02896E-07	7.05732E-07	6.34E-07
811	382012	3745966	0.95160542	9.51605E-07	2.42E-07	6.11716E-07	7.09943E-07	6.42E-07
812	382037	3745966	0.95826194	9.58262E-07	2.44E-07	6.22249E-07	7.13828E-07	6.53E-07
813	382062	3745966	0.96103536	9.61035E-07	2.43E-07	6.35621E-07	7.17583E-07	6.66E-07
814	381957	3745689	1.15399923	1.154E-06	3.53E-07	7.46618E-07	8.00525E-07	7.83E-07
815	381982	3745689	1.2409729	1.24097E-06	3.92E-07	7.96044E-07	8.48646E-07	8.36E-07
816	382007	3745689	1.10029	1.10029E-06	4.01E-07	6.47903E-07	6.98902E-07	6.80E-07
817	382032	3745689	1.0275442	1.02754E-06	4.85E-07	4.93717E-07	5.42852E-07	5.22E-07
818	381607	3745714	0.47009817	4.70098E-07	2.02E-07	1.95958E-07	2.67614E-07	2.52E-07
819	381632	3745714	0.67215101	6.72151E-07	2.66E-07	2.32146E-07	3.03706E-07	4.07E-07
820	381657	3745714	0.63116271	6.31163E-07	2.37E-07	2.79459E-07	3.50784E-07	3.95E-07
821	381682	3745714	0.50257457	5.02575E-07	2.39E-07	1.76137E-07	2.47438E-07	2.64E-07
822	381707	3745714	0.4947476	4.94748E-07	2.26E-07	1.97344E-07	2.6856E-07	2.69E-07
823	381732	3745714	0.53896606	5.38966E-07	2.37E-07	2.29375E-07	3.01626E-07	2.91E-07
824	381757	3745714	0.56471463	5.64715E-07	2.30E-07	2.63767E-07	3.35055E-07	3.18E-07
825	381782	3745714	0.63514493	6.35145E-07	2.45E-07	3.18878E-07	3.90167E-07	3.68E-07
826	381807	3745714	1.00679881	1.0068E-06	2.42E-07	6.93095E-07	7.64348E-07	7.40E-07
827	381832	3745714	0.89770816	8.97708E-07	2.62E-07	5.64269E-07	6.3551E-07	6.11E-07
828	381857	3745714	0.74407092	7.44071E-07	2.82E-07	3.90639E-07	4.61821E-07	4.27E-07
829	381882	3745714	0.74848188	7.48482E-07	2.94E-07	3.83637E-07	4.54249E-07	4.18E-07
830	381907	3745714	0.77513374	7.75134E-07	3.05E-07	3.99998E-07	4.70063E-07	4.34E-07
831	381932	3745714	0.83713935	8.37139E-07	3.34E-07	4.33854E-07	5.0297E-07	4.68E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
832	381957	3745714	1.21706731	1.21707E-06	3.64E-07	7.85325E-07	8.53196E-07	8.21E-07
833	381982	3745714	1.2553713	1.25537E-06	4.00E-07	7.88607E-07	8.54886E-07	8.27E-07
834	382007	3745714	1.1412493	1.14125E-06	4.12E-07	6.64578E-07	7.28791E-07	6.96E-07
835	382032	3745714	0.9560061	9.56006E-07	4.20E-07	4.74827E-07	5.3643E-07	5.03E-07
836	381607	3745739	0.66901092	6.69011E-07	2.77E-07	2.04216E-07	2.96114E-07	3.92E-07
837	381632	3745739	0.72483869	7.24839E-07	2.85E-07	2.43814E-07	3.35357E-07	4.40E-07
838	381657	3745739	0.69469127	6.94691E-07	2.67E-07	2.99084E-07	3.90473E-07	4.28E-07
839	381682	3745739	0.53629882	5.36299E-07	2.59E-07	1.80606E-07	2.72207E-07	2.77E-07
840	381707	3745739	0.55030686	5.50307E-07	2.57E-07	2.01783E-07	2.9354E-07	2.79E-07
841	381732	3745739	0.58095693	5.80957E-07	2.58E-07	2.30899E-07	3.23297E-07	2.96E-07
842	381757	3745739	0.62261252	6.22613E-07	2.61E-07	2.69217E-07	3.61948E-07	3.26E-07
843	381782	3745739	0.68321872	6.83219E-07	2.66E-07	3.24288E-07	4.17482E-07	3.76E-07
844	381807	3745739	0.77031158	7.70312E-07	2.73E-07	4.04381E-07	4.97528E-07	4.52E-07
845	381832	3745739	0.93696196	9.36962E-07	2.82E-07	5.61989E-07	6.55077E-07	6.08E-07
846	381857	3745739	0.94940263	9.49403E-07	2.93E-07	5.63339E-07	6.55999E-07	6.09E-07
847	381882	3745739	0.78037895	7.80379E-07	3.08E-07	3.807E-07	4.72837E-07	4.16E-07
848	381907	3745739	0.80747303	8.07473E-07	3.24E-07	3.913E-07	4.83069E-07	4.25E-07
849	381932	3745739	0.85578464	8.55785E-07	3.45E-07	4.19613E-07	5.10398E-07	4.53E-07
850	381957	3745739	0.93167308	9.31673E-07	3.72E-07	4.70283E-07	5.59666E-07	5.05E-07
851	381982	3745739	1.28230097	1.2823E-06	4.11E-07	7.84051E-07	8.71487E-07	8.21E-07
852	382007	3745739	1.1484758	1.14848E-06	4.32E-07	6.31611E-07	7.16328E-07	6.67E-07
853	382032	3745739	1.151944	1.15194E-06	4.10E-07	6.6044E-07	7.41477E-07	6.99E-07
854	381607	3745764	0.59925005	5.9925E-07	2.67E-07	2.065E-07	3.29993E-07	3.32E-07
855	381632	3745764	0.76683026	7.6683E-07	3.01E-07	2.50161E-07	3.7338E-07	4.66E-07
856	381657	3745764	0.73915972	7.3916E-07	2.85E-07	3.12315E-07	4.35558E-07	4.54E-07
857	381682	3745764	0.58104386	5.81044E-07	2.78E-07	1.79108E-07	3.03064E-07	2.84E-07
858	381707	3745764	0.60155915	6.01559E-07	2.76E-07	2.00417E-07	3.25369E-07	2.84E-07
859	381732	3745764	0.63372167	6.33722E-07	2.78E-07	2.29536E-07	3.56031E-07	2.99E-07
860	381757	3745764	0.67540688	6.75407E-07	2.81E-07	2.66873E-07	3.94306E-07	3.27E-07
861	381782	3745764	0.73475624	7.34756E-07	2.86E-07	3.20472E-07	4.48405E-07	3.73E-07
862	381807	3745764	0.82258513	8.22585E-07	2.93E-07	4.01033E-07	5.29144E-07	4.49E-07
863	381832	3745764	0.97823558	9.78236E-07	3.02E-07	5.47167E-07	6.75827E-07	5.93E-07
864	381857	3745764	0.96448481	9.64485E-07	3.13E-07	5.22316E-07	6.51011E-07	5.67E-07
865	381882	3745764	0.99671704	9.96717E-07	3.27E-07	5.41258E-07	6.69915E-07	5.86E-07
866	381907	3745764	1.05589735	1.0559E-06	3.43E-07	5.84706E-07	7.12794E-07	6.30E-07
867	381932	3745764	0.88987987	8.8988E-07	3.63E-07	3.99654E-07	5.27053E-07	4.33E-07
868	381957	3745764	0.96080268	9.60803E-07	3.88E-07	4.46567E-07	5.72602E-07	4.80E-07
869	381982	3745764	1.32605101	1.32605E-06	4.26E-07	7.76519E-07	9.00345E-07	8.12E-07
870	382007	3745764	1.3941305	1.39413E-06	4.26E-07	8.48666E-07	9.68158E-07	8.96E-07
871	382032	3745764	1.3798209	1.37982E-06	4.34E-07	8.3136E-07	9.46013E-07	8.79E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
872	381607	3745789	0.77977112	7.79771E-07	3.29E-07	2.05402E-07	3.85016E-07	4.51E-07
873	381632	3745789	0.82801925	8.28019E-07	3.39E-07	2.53004E-07	4.33724E-07	4.89E-07
874	381657	3745789	0.83319573	8.33196E-07	3.25E-07	3.26217E-07	5.08267E-07	4.82E-07
875	381682	3745789	0.68301998	6.8302E-07	3.21E-07	1.7669E-07	3.62407E-07	2.91E-07
876	381707	3745789	0.70548916	7.05489E-07	3.20E-07	1.97124E-07	3.85286E-07	2.86E-07
877	381732	3745789	0.73617059	7.36171E-07	3.23E-07	2.22127E-07	4.13437E-07	2.95E-07
878	381757	3745789	0.77804014	7.7804E-07	3.27E-07	2.59007E-07	4.51254E-07	3.21E-07
879	381782	3745789	0.84108835	8.41088E-07	3.33E-07	3.14778E-07	5.08488E-07	3.69E-07
880	381807	3745789	0.93848863	9.38489E-07	3.40E-07	4.02499E-07	5.9813E-07	4.51E-07
881	381832	3745789	1.05788588	1.05789E-06	3.49E-07	5.12313E-07	7.08668E-07	5.58E-07
882	381857	3745789	1.03762703	1.03763E-06	3.60E-07	4.791E-07	6.77168E-07	5.23E-07
883	381882	3745789	1.05293214	1.05293E-06	3.73E-07	4.82328E-07	6.79848E-07	5.25E-07
884	381907	3745789	1.10155156	1.10155E-06	3.89E-07	5.13198E-07	7.12405E-07	5.56E-07
885	381932	3745789	1.16645179	1.16645E-06	4.07E-07	5.60813E-07	7.59058E-07	6.04E-07
886	381957	3745789	1.25340265	1.2534E-06	4.32E-07	6.22565E-07	8.21332E-07	6.67E-07
887	381982	3745789	1.61326314	1.61326E-06	4.67E-07	9.5081E-07	1.1463E-06	9.96E-07
888	382007	3745789	1.59746403	1.59746E-06	4.23E-07	9.86113E-07	1.17442E-06	1.03E-06
889	382032	3745789	1.3358059	1.33581E-06	4.40E-07	7.14708E-07	8.95312E-07	7.57E-07
890	381607	3745814	0.63106093	6.31061E-07	2.38E-07	1.95465E-07	3.23505E-07	3.93E-07
891	381632	3745814	0.8344858	8.34486E-07	3.34E-07	2.43252E-07	4.39976E-07	5.00E-07
892	381657	3745814	0.8137775	8.13778E-07	3.07E-07	3.18705E-07	5.06489E-07	4.89E-07
893	381682	3745814	0.52571796	5.25718E-07	2.42E-07	1.61217E-07	2.80803E-07	2.84E-07
894	381707	3745814	0.66922859	6.69229E-07	3.01E-07	1.79276E-07	3.68531E-07	2.73E-07
895	381732	3745814	0.5651166	5.65117E-07	2.42E-07	2.0367E-07	3.23517E-07	2.79E-07
896	381757	3745814	0.73361732	7.33617E-07	3.05E-07	2.38149E-07	4.28164E-07	3.02E-07
897	381782	3745814	0.66023368	6.60234E-07	2.49E-07	2.91037E-07	4.10909E-07	3.46E-07
898	381807	3745814	1.21035608	1.21036E-06	3.16E-07	7.03379E-07	8.94014E-07	7.53E-07
899	381832	3745814	0.83890153	8.38902E-07	2.63E-07	4.56751E-07	5.76233E-07	5.02E-07
900	381857	3745814	0.94817218	9.48172E-07	3.33E-07	4.25003E-07	6.15612E-07	4.68E-07
901	381882	3745814	0.8273327	8.27333E-07	2.82E-07	4.26398E-07	5.44858E-07	4.68E-07
902	381907	3745814	0.99694684	9.96947E-07	3.57E-07	4.4898E-07	6.39508E-07	4.90E-07
903	381932	3745814	0.91498465	9.14985E-07	3.11E-07	4.88321E-07	6.04181E-07	5.29E-07
904	381957	3745814	1.45453044	1.45453E-06	3.95E-07	8.713E-07	1.05955E-06	9.12E-07
905	381982	3745814	1.31339926	1.3134E-06	3.61E-07	8.42792E-07	9.52406E-07	8.85E-07
906	382007	3745814	1.50778757	1.50779E-06	4.30E-07	8.96618E-07	1.07799E-06	9.41E-07
907	382032	3745814	1.1041306	1.10413E-06	3.93E-07	6.19722E-07	7.11348E-07	6.58E-07
908	382562	3745108	0.9787226	9.78723E-07	4.64E-07	4.98719E-07	4.97315E-07	5.15E-07
909	382577	3745108	0.9631371	9.63137E-07	4.54E-07	4.94253E-07	4.92343E-07	5.09E-07
910	382592	3745108	0.9532567	9.53257E-07	4.46E-07	4.93716E-07	4.91226E-07	5.07E-07
911	382607	3745108	0.9478454	9.47845E-07	4.38E-07	4.96683E-07	4.93522E-07	5.09E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
912	382622	3745108	1.1051048	1.1051E-06	4.34E-07	6.51898E-07	6.47948E-07	6.72E-07
913	382637	3745108	1.3267113	1.32671E-06	4.31E-07	8.66021E-07	8.61185E-07	8.96E-07
914	382652	3745108	1.2951935	1.29519E-06	4.31E-07	8.37578E-07	8.31694E-07	8.64E-07
915	382667	3745108	1.2745349	1.27453E-06	4.34E-07	8.17475E-07	8.10341E-07	8.41E-07
916	382682	3745108	1.2673155	1.26732E-06	4.40E-07	8.07126E-07	7.98471E-07	8.27E-07
917	382697	3745108	1.2749625	1.27496E-06	4.50E-07	8.07069E-07	7.96552E-07	8.25E-07
918	382712	3745108	1.2973565	1.29736E-06	4.67E-07	8.15545E-07	8.02706E-07	8.30E-07
919	382727	3745108	1.1424879	1.14249E-06	4.89E-07	6.46478E-07	6.30645E-07	6.53E-07
920	382742	3745108	1.1566103	1.15661E-06	5.14E-07	6.40868E-07	6.21097E-07	6.43E-07
921	382757	3745108	1.1316076	1.13161E-06	4.92E-07	6.39952E-07	6.14782E-07	6.36E-07
922	382772	3745108	1.1487392	1.14874E-06	5.04E-07	6.44413E-07	6.11478E-07	6.32E-07
923	382787	3745108	1.3302228	1.33022E-06	4.64E-07	8.66605E-07	8.21683E-07	8.53E-07
924	382802	3745108	1.3270661	1.32707E-06	4.70E-07	8.57175E-07	7.91816E-07	8.21E-07
925	382817	3745108	1.3130294	1.31303E-06	5.12E-07	8.00583E-07	7.69969E-07	7.98E-07
926	382562	3745123	1.0045117	1.00451E-06	4.66E-07	5.22004E-07	5.20825E-07	5.39E-07
927	382577	3745123	0.9900049	9.90005E-07	4.57E-07	5.17515E-07	5.1584E-07	5.33E-07
928	382592	3745123	0.9806181	9.80618E-07	4.48E-07	5.17506E-07	5.15243E-07	5.32E-07
929	382607	3745123	0.977157	9.77157E-07	4.42E-07	5.21292E-07	5.18367E-07	5.35E-07
930	382622	3745123	0.9812667	9.81267E-07	4.40E-07	5.29039E-07	5.2536E-07	5.42E-07
931	382637	3745123	0.9923864	9.92386E-07	4.40E-07	5.40988E-07	5.36426E-07	5.53E-07
932	382652	3745123	1.3863768	1.38638E-06	4.43E-07	9.13505E-07	9.07927E-07	9.43E-07
933	382667	3745123	1.3636878	1.36369E-06	4.50E-07	8.87195E-07	8.80392E-07	9.14E-07
934	382682	3745123	1.3589139	1.35891E-06	4.62E-07	8.73327E-07	8.65062E-07	8.96E-07
935	382697	3745123	1.3738757	1.37388E-06	4.82E-07	8.71845E-07	8.61765E-07	8.92E-07
936	382712	3745123	1.2168119	1.21681E-06	5.06E-07	6.97787E-07	6.85455E-07	7.11E-07
937	382757	3745123	1.2119023	1.2119E-06	5.40E-07	6.71407E-07	6.47159E-07	6.69E-07
938	382772	3745123	1.2327162	1.23272E-06	5.60E-07	6.72795E-07	6.41016E-07	6.62E-07
939	382787	3745123	1.1816855	1.18169E-06	5.00E-07	6.8156E-07	6.37984E-07	6.59E-07
940	382562	3745138	1.0341664	1.03417E-06	4.69E-07	5.46982E-07	5.46061E-07	5.65E-07
941	382577	3745138	1.0207995	1.0208E-06	4.61E-07	5.42584E-07	5.41171E-07	5.59E-07
942	382592	3745138	1.0128592	1.01286E-06	4.54E-07	5.43326E-07	5.41334E-07	5.59E-07
943	382607	3745138	1.012907	1.01291E-06	4.50E-07	5.48471E-07	5.45831E-07	5.63E-07
944	382622	3745138	1.021675	1.02168E-06	4.49E-07	5.58432E-07	5.55062E-07	5.72E-07
945	382637	3745138	1.0389689	1.03897E-06	4.53E-07	5.73162E-07	5.68953E-07	5.86E-07
946	382652	3745138	1.2873615	1.28736E-06	4.60E-07	8.03971E-07	7.98773E-07	8.27E-07
947	382667	3745138	1.4681254	1.46813E-06	4.73E-07	9.65569E-07	9.59196E-07	9.95E-07
948	382682	3745138	1.4666834	1.46668E-06	4.94E-07	9.46493E-07	9.38701E-07	9.73E-07
949	382697	3745138	1.4932916	1.49329E-06	5.26E-07	9.44627E-07	9.35103E-07	9.68E-07
950	382562	3745153	1.0677019	1.0677E-06	4.75E-07	5.7376E-07	5.73112E-07	5.93E-07
951	382577	3745153	1.0557208	1.05572E-06	4.68E-07	5.70058E-07	5.68917E-07	5.88E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
952	382592	3745153	1.0491008	1.0491E-06	4.61E-07	5.71767E-07	5.70059E-07	5.89E-07
953	382607	3745153	1.0535723	1.05357E-06	4.59E-07	5.78721E-07	5.76399E-07	5.95E-07
954	382622	3745153	1.0682924	1.06829E-06	4.62E-07	5.91446E-07	5.88418E-07	6.07E-07
955	382637	3745153	1.0927008	1.0927E-06	4.69E-07	6.0951E-07	6.05668E-07	6.24E-07
956	382652	3745153	1.3607871	1.36079E-06	4.82E-07	8.53884E-07	8.49108E-07	8.79E-07
957	382667	3745153	1.3640987	1.3641E-06	5.03E-07	8.38799E-07	8.32894E-07	8.61E-07
958	382682	3745153	1.5943901	1.59439E-06	5.36E-07	1.02857E-06	1.02134E-06	1.06E-06
959	382562	3745168	1.1059121	1.10591E-06	4.82E-07	6.03239E-07	6.02864E-07	6.24E-07
960	382577	3745168	1.0963423	1.09634E-06	4.77E-07	6.00588E-07	5.99753E-07	6.20E-07
961	382592	3745168	1.0919272	1.09193E-06	4.70E-07	6.03625E-07	6.02235E-07	6.22E-07
962	382607	3745168	1.1021962	1.1022E-06	4.72E-07	6.13192E-07	6.11202E-07	6.30E-07
963	382622	3745168	1.1231657	1.12317E-06	4.78E-07	6.28528E-07	6.25876E-07	6.45E-07
964	382637	3745168	1.1575942	1.15759E-06	4.90E-07	6.51452E-07	6.48021E-07	6.67E-07
965	382652	3745168	1.442084	1.44208E-06	5.11E-07	9.03494E-07	8.99158E-07	9.31E-07
966	382667	3745168	1.461742	1.46174E-06	5.44E-07	8.94016E-07	8.8863E-07	9.18E-07
967	382562	3745183	1.150205	1.15021E-06	4.92E-07	6.36627E-07	6.36548E-07	6.58E-07
968	382577	3745183	1.1427223	1.14272E-06	4.88E-07	6.34144E-07	6.3364E-07	6.55E-07
969	382592	3745183	1.1443343	1.14433E-06	4.84E-07	6.40442E-07	6.39383E-07	6.60E-07
970	382607	3745183	1.1587985	1.1588E-06	4.88E-07	6.51905E-07	6.50269E-07	6.71E-07
971	382622	3745183	1.1889102	1.18891E-06	4.99E-07	6.71416E-07	6.69131E-07	6.89E-07
972	382637	3745183	1.2367921	1.23679E-06	5.20E-07	6.9934E-07	6.96325E-07	7.17E-07
973	382652	3745183	1.5321752	1.53218E-06	5.52E-07	9.51611E-07	9.47758E-07	9.80E-07
974	382562	3745198	1.2021068	1.20211E-06	5.04E-07	6.74961E-07	6.75178E-07	6.98E-07
975	382577	3745198	1.1996872	1.19969E-06	5.02E-07	6.75362E-07	6.75154E-07	6.98E-07
976	382592	3745198	1.2051823	1.20518E-06	5.02E-07	6.82292E-07	6.81565E-07	7.03E-07
977	382607	3745198	1.2288218	1.22882E-06	5.11E-07	6.97255E-07	6.95984E-07	7.18E-07
978	382622	3745198	1.2713808	1.27138E-06	5.31E-07	7.2103E-07	7.19136E-07	7.41E-07
979	382637	3745198	1.3338095	1.33381E-06	5.60E-07	7.53982E-07	7.51392E-07	7.73E-07
980	382562	3745213	1.263744	1.26374E-06	5.19E-07	7.19519E-07	7.20043E-07	7.45E-07
981	382577	3745213	1.2657557	1.26576E-06	5.20E-07	7.2197E-07	7.2208E-07	7.46E-07
982	382592	3745213	1.2795437	1.27954E-06	5.25E-07	7.31365E-07	7.30981E-07	7.54E-07
983	382607	3745213	1.3149208	1.31492E-06	5.43E-07	7.49825E-07	7.48921E-07	7.72E-07
984	382622	3745213	1.3777074	1.37771E-06	5.77E-07	7.78954E-07	7.77472E-07	8.01E-07
985	382562	3745228	1.3370027	1.337E-06	5.37E-07	7.72265E-07	7.73097E-07	8.00E-07
986	382577	3745228	1.3445593	1.34456E-06	5.42E-07	7.76103E-07	7.76543E-07	8.02E-07
987	382592	3745228	1.3713758	1.37138E-06	5.57E-07	7.89158E-07	7.89128E-07	8.14E-07
988	382607	3745228	1.4256634	1.42566E-06	5.89E-07	8.12647E-07	8.12121E-07	8.37E-07
989	382562	3745243	1.4230869	1.42309E-06	5.59E-07	8.3447E-07	8.35609E-07	8.64E-07
990	382577	3745243	1.4371068	1.43711E-06	5.70E-07	8.38901E-07	8.39651E-07	8.67E-07
991	382592	3745243	1.4795515	1.47955E-06	5.98E-07	8.54154E-07	8.54456E-07	8.82E-07

Carson District - Combined Risk 26 years

Receptor #	X	Y	26 years		Operational	Avalon	Del Amo	Main
992	382562	3745258	1.3104192	1.31042E-06	5.86E-07	7.02438E-07	7.03886E-07	7.24E-07
993	382577	3745258	1.5529378	1.55294E-06	6.08E-07	9.13406E-07	9.14475E-07	9.45E-07
994	382562	3745273	1.3921144	1.39211E-06	6.18E-07	7.51362E-07	7.53127E-07	7.75E-07
0	0	0	0	0	0.00E+00			
0	0	0	0	0	0.00E+00			
0	0	0	0	0	0.00E+00			

2g.ix. Cumulative Risk

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
1	382127.32	3744980.87	1.164441109		0.3887507	0.34	0.02	0.41	0.09
2	382152.32	3744980.87	1.166010074		0.4135776	0.34	0.02	0.40	0.08
3	382177.32	3744980.87	1.171068962		0.4418586	0.33	0.02	0.38	0.07
4	382202.32	3744980.87	1.182255147		0.4760851	0.32	0.02	0.37	0.07
5	382227.32	3744980.87	1.19830532		0.5149066	0.31	0.02	0.35	0.06
6	382252.32	3744980.87	1.216292116		0.5552538	0.30	0.02	0.34	0.06
7	382277.32	3744980.87	1.226285565		0.5875419	0.29	0.02	0.32	0.05
8	382302.32	3744980.87	1.242527282		0.6250785	0.28	0.02	0.31	0.05
9	382327.32	3744980.87	1.251022725		0.654635	0.28	0.02	0.30	0.05
10	382352.32	3744980.87	1.252865865		0.6771998	0.27	0.02	0.29	0.05
11	382377.32	3744980.87	1.264259317		0.708352	0.26	0.02	0.27	0.04
12	382402.32	3744980.87	1.270747595		0.7342041	0.25	0.02	0.26	0.04
13	382427.32	3744980.87	1.275632149		0.7579226	0.24	0.02	0.25	0.04
14	382452.32	3744980.87	1.284738171		0.7851554	0.24	0.02	0.24	0.04
15	382477.32	3744980.87	1.294419583		0.8123946	0.23	0.02	0.23	0.03
16	382502.32	3744980.87	1.302596286		0.8376007	0.22	0.02	0.22	0.03
17	382527.32	3744980.87	1.313158345		0.8644732	0.22	0.02	0.21	0.03
18	382552.32	3744980.87	1.317273371		0.8842892	0.21	0.02	0.20	0.03
19	382577.32	3744980.87	1.315678575		0.8978153	0.20	0.02	0.20	0.03
20	382602.32	3744980.87	1.309531515		0.9062013	0.20	0.02	0.19	0.03
21	382627.32	3744980.87	1.30055542		0.9111665	0.19	0.02	0.18	0.03
22	382652.32	3744980.87	1.288005905		0.9120423	0.18	0.02	0.17	0.03
23	382677.32	3744980.87	1.271111405		0.9080936	0.18	0.02	0.17	0.02
24	382702.32	3744980.87	1.266648679		0.9158263	0.17	0.02	0.16	0.02
25	382727.32	3744980.87	1.256551911		0.9175627	0.17	0.02	0.15	0.02
26	382752.32	3744980.87	1.253321028		0.9256562	0.16	0.02	0.15	0.02
27	382777.32	3744980.87	1.254807953		0.9380171	0.16	0.02	0.14	0.02
28	382802.32	3744980.87	1.270046946		0.9636837	0.15	0.02	0.14	0.02
29	382827.32	3744980.87	1.299409266		1.0030249	0.15	0.02	0.13	0.02
30	382852.32	3744980.87	1.347251168		1.060429	0.14	0.02	0.13	0.02
31	382877.32	3744980.87	1.421104373		1.143435	0.14	0.02	0.12	0.02
32	382902.32	3744980.87	1.533144752		1.2642289	0.13	0.01	0.12	0.02
33	382927.32	3744980.87	1.706579798		1.4460632	0.13	0.01	0.12	0.02
34	382952.32	3744980.87	1.979807237		1.7273495	0.13	0.01	0.11	0.02
35	382977.32	3744980.87	2.28256113		2.0377791	0.12	0.01	0.11	0.02
36	383002.32	3744980.87	3.032831971		2.7954515	0.12	0.01	0.10	0.02
37	383027.32	3744980.87	4.643341304		4.4130447	0.12	0.01	0.10	0.01
38	382102.32	3745005.87	1.24214132		0.4037543	0.37	0.02	0.45	0.09
39	382127.32	3745005.87	1.246539751		0.4351075	0.36	0.02	0.43	0.08
40	382152.32	3745005.87	1.254527348		0.4698368	0.35	0.02	0.41	0.08
41	382177.32	3745005.87	1.268700969		0.5104672	0.34	0.02	0.40	0.07
42	382202.32	3745005.87	1.292144984		0.5599776	0.33	0.02	0.38	0.07
43	382227.32	3745005.87	1.315590734		0.6090609	0.32	0.02	0.36	0.06
44	382252.32	3745005.87	1.335380092		0.6538847	0.31	0.02	0.35	0.06

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
45	382277.32	3745005.87	1.349659603		0.6928101	0.30	0.02	0.33	0.05
46	382302.32	3745005.87	1.367359405		0.734167	0.29	0.02	0.32	0.05
47	382327.32	3745005.87	1.380608887		0.7704455	0.28	0.02	0.30	0.05
48	382352.32	3745005.87	1.389447424		0.8016376	0.27	0.02	0.29	0.04
49	382377.32	3745005.87	1.394474692		0.8282555	0.27	0.02	0.28	0.04
50	382402.32	3745005.87	1.399255829		0.8538609	0.26	0.02	0.27	0.04
51	382427.32	3745005.87	1.408682336		0.8833916	0.25	0.02	0.25	0.04
52	382452.32	3745005.87	1.425026122		0.9190056	0.24	0.02	0.24	0.04
53	382477.32	3745005.87	1.445994506		0.9585662	0.23	0.02	0.23	0.03
54	382502.32	3745005.87	1.456895908		0.9874517	0.23	0.02	0.22	0.03
55	382527.32	3745005.87	1.458030864		1.0057878	0.22	0.02	0.21	0.03
56	382552.32	3745005.87	1.450983469		1.0151988	0.21	0.02	0.21	0.03
57	382577.32	3745005.87	1.441037802		1.021042	0.20	0.02	0.20	0.03
58	382602.32	3745005.87	1.429918123		1.0250629	0.20	0.02	0.19	0.03
59	382627.32	3745005.87	1.414986056		1.0246189	0.19	0.02	0.18	0.03
60	382652.32	3745005.87	1.397764277		1.0212547	0.18	0.02	0.17	0.02
61	382677.32	3745005.87	1.378082179		1.0148111	0.18	0.02	0.17	0.02
62	382702.32	3745005.87	1.36551235		1.0148262	0.17	0.02	0.16	0.02
63	382727.32	3745005.87	1.349867311		1.0112851	0.17	0.02	0.15	0.02
64	382752.32	3745005.87	1.341763548		1.0147643	0.16	0.02	0.15	0.02
65	382777.32	3745005.87	1.342030983		1.0261294	0.16	0.02	0.14	0.02
66	382802.32	3745005.87	1.359894699		1.0545989	0.15	0.02	0.14	0.02
67	382827.32	3745005.87	1.395014946		1.0998593	0.15	0.02	0.13	0.02
68	382852.32	3745005.87	1.452825036		1.1673507	0.14	0.02	0.13	0.02
69	382877.32	3745005.87	1.543391233		1.2671946	0.14	0.02	0.12	0.02
70	382902.32	3745005.87	1.687108402		1.4197439	0.13	0.01	0.12	0.02
71	382927.32	3745005.87	1.810225211		1.5513089	0.13	0.01	0.11	0.02
72	382952.32	3745005.87	1.977668933		1.7268498	0.13	0.01	0.11	0.02
73	382102.32	3745030.87	1.328082334		0.450003	0.39	0.02	0.47	0.09
74	382127.32	3745030.87	1.33997112		0.4929324	0.37	0.02	0.45	0.08
75	382152.32	3745030.87	1.360140374		0.5436569	0.36	0.02	0.43	0.08
76	382177.32	3745030.87	1.394765119		0.6082838	0.35	0.02	0.41	0.07
77	382202.32	3745030.87	1.435788635		0.6786225	0.34	0.02	0.39	0.06
78	382227.32	3745030.87	1.460855181		0.7323432	0.33	0.02	0.37	0.06
79	382252.32	3745030.87	1.476222591		0.7754819	0.32	0.02	0.36	0.06
80	382277.32	3745030.87	1.363699094		0.6897335	0.31	0.02	0.34	0.05
81	382302.32	3745030.87	1.35329777		0.7053047	0.30	0.02	0.32	0.05
82	382327.32	3745030.87	1.349798589		0.7268996	0.29	0.02	0.31	0.05
83	382352.32	3745030.87	1.351985874		0.7532692	0.28	0.02	0.30	0.04
84	382377.32	3745030.87	1.357819903		0.7823672	0.27	0.02	0.28	0.04
85	382402.32	3745030.87	1.374572115		0.8213989	0.26	0.02	0.27	0.04
86	382427.32	3745030.87	1.446381794		0.914606	0.25	0.02	0.26	0.04
87	382452.32	3745030.87	1.437960878		0.9266688	0.24	0.02	0.25	0.03
88	382477.32	3745030.87	1.446618734		0.9549637	0.24	0.02	0.23	0.03

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
89	382502.32	3745030.87	1.445068574		0.9722279	0.23	0.02	0.22	0.03
90	382527.32	3745030.87	1.433919071		0.9790232	0.22	0.02	0.21	0.03
91	382552.32	3745030.87	1.423379946		0.9856526	0.21	0.02	0.20	0.03
92	382577.32	3745030.87	1.461746593		1.0403831	0.21	0.02	0.20	0.03
93	382602.32	3745030.87	1.410550641		1.0048627	0.20	0.02	0.19	0.03
94	382627.32	3745030.87	1.368913031		0.9781638	0.19	0.02	0.18	0.03
95	382652.32	3745030.87	1.333790112		0.9573087	0.18	0.02	0.17	0.02
96	382677.32	3745030.87	1.307331203		0.9444711	0.18	0.02	0.17	0.02
97	382702.32	3745030.87	1.296551259		0.9465899	0.17	0.02	0.16	0.02
98	382727.32	3745030.87	1.464849887		1.1272537	0.17	0.02	0.15	0.02
99	382752.32	3745030.87	1.450469938		1.1246572	0.16	0.02	0.15	0.02
100	382777.32	3745030.87	1.450286997		1.1357329	0.16	0.02	0.14	0.02
101	382802.32	3745030.87	1.472747462		1.1689444	0.15	0.02	0.14	0.02
102	382827.32	3745030.87	1.516932994		1.2233774	0.15	0.02	0.13	0.02
103	382852.32	3745030.87	1.588827387		1.3050325	0.14	0.02	0.13	0.02
104	382877.32	3745030.87	1.70663636		1.4321743	0.14	0.02	0.12	0.02
105	382902.32	3745030.87	1.782811083		1.5172578	0.13	0.01	0.12	0.02
106	382927.32	3745030.87	1.966178946		1.7090879	0.13	0.01	0.11	0.02
107	382102.32	3745055.87	1.419602131		0.5023902	0.40	0.02	0.49	0.09
108	382127.32	3745055.87	1.43241727		0.5515736	0.39	0.02	0.47	0.08
109	382152.32	3745055.87	1.344955062		0.4989912	0.38	0.02	0.45	0.07
110	382177.32	3745055.87	1.390904002		0.578486	0.36	0.02	0.42	0.07
111	382202.32	3745055.87	1.418361641		0.6387099	0.35	0.02	0.40	0.06
112	382227.32	3745055.87	1.426926406		0.6788607	0.34	0.02	0.38	0.06
113	382252.32	3745055.87	1.303427901		0.585992	0.33	0.02	0.36	0.05
114	382277.32	3745055.87	1.293224254		0.605102	0.32	0.02	0.35	0.05
115	382302.32	3745055.87	1.441741268		0.7817433	0.31	0.02	0.33	0.05
116	382327.32	3745055.87	1.446994849		0.8137374	0.30	0.02	0.31	0.04
117	382352.32	3745055.87	1.450373464		0.843045	0.29	0.02	0.30	0.04
118	382377.32	3745055.87	1.457157462		0.8747199	0.28	0.02	0.28	0.04
119	382402.32	3745055.87	1.346262302		0.7874695	0.27	0.02	0.27	0.04
120	382427.32	3745055.87	1.350622888		0.8143727	0.26	0.02	0.26	0.04
121	382102.32	3744780.87	0.737941778		0.20600194	0.24	0.01	0.28	0.13
122	382152.32	3744780.87	0.735823899		0.21750018	0.24	0.01	0.27	0.11
123	382202.32	3744780.87	0.73336797		0.22977288	0.23	0.01	0.26	0.09
124	382252.32	3744780.87	0.732332861		0.2445449	0.23	0.01	0.25	0.08
125	382302.32	3744780.87	0.732605087		0.2615366	0.22	0.01	0.24	0.07
126	382352.32	3744780.87	0.735592211		0.2817656	0.21	0.01	0.23	0.06
127	382402.32	3744780.87	0.740932558		0.3047497	0.20	0.01	0.22	0.05
128	382452.32	3744780.87	0.747239211		0.3290076	0.20	0.01	0.21	0.04
129	382502.32	3744780.87	0.752385187		0.3524063	0.19	0.01	0.20	0.04
130	382552.32	3744780.87	0.761496703		0.3794349	0.18	0.02	0.18	0.04
131	382602.32	3744780.87	0.772136046		0.4077919	0.17	0.02	0.17	0.03
132	382652.32	3744780.87	0.782846748		0.4358499	0.17	0.01	0.17	0.03

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
133	382702.32	3744780.87	0.792893525		0.4627595	0.16	0.01	0.16	0.03
134	382752.32	3744780.87	0.802523345		0.4887143	0.15	0.01	0.15	0.02
135	382802.32	3744780.87	0.810407998		0.5123105	0.15	0.01	0.14	0.02
136	382852.32	3744780.87	0.8202395		0.5372244	0.14	0.01	0.13	0.02
137	382902.32	3744780.87	0.833611411		0.5649497	0.13	0.01	0.12	0.02
138	382952.32	3744780.87	0.852922158		0.5979158	0.13	0.01	0.12	0.02
139	383002.32	3744780.87	0.87669832		0.6346255	0.12	0.01	0.11	0.02
140	383052.32	3744780.87	0.899476943		0.6696417	0.11	0.01	0.10	0.02
141	383102.32	3744780.87	0.911795286		0.6935111	0.11	0.01	0.10	0.02
142	383152.32	3744780.87	0.906353455		0.6989465	0.10	0.01	0.09	0.01
143	383202.32	3744780.87	0.891221714		0.6940162	0.10	0.01	0.09	0.01
144	382102.32	3744830.87	0.819774219		0.23115365	0.27	0.01	0.31	0.12
145	382152.32	3744830.87	0.81619713		0.2461018	0.26	0.01	0.30	0.10
146	382202.32	3744830.87	0.813029906		0.262787	0.25	0.01	0.28	0.08
147	382252.32	3744830.87	0.81218341		0.2827733	0.24	0.02	0.27	0.07
148	382302.32	3744830.87	0.813786208		0.3060236	0.24	0.02	0.26	0.06
149	382352.32	3744830.87	0.818455718		0.3326491	0.23	0.02	0.24	0.05
150	382402.32	3744830.87	0.825437176		0.3617056	0.22	0.02	0.23	0.05
151	382452.32	3744830.87	0.83333886		0.391655	0.21	0.02	0.22	0.04
152	382502.32	3744830.87	0.83939833		0.4196852	0.20	0.02	0.20	0.04
153	382552.32	3744830.87	0.851720835		0.4532323	0.19	0.02	0.19	0.03
154	382602.32	3744830.87	0.862517474		0.4848047	0.18	0.02	0.18	0.03
155	382652.32	3744830.87	0.873629639		0.5158703	0.17	0.02	0.17	0.03
156	382702.32	3744830.87	0.882914525		0.5443149	0.16	0.02	0.16	0.03
157	382752.32	3744830.87	0.89144163		0.5711218	0.16	0.02	0.15	0.02
158	382802.32	3744830.87	0.901235175		0.5983109	0.15	0.01	0.14	0.02
159	382852.32	3744830.87	0.918124187		0.6316562	0.14	0.01	0.13	0.02
160	382902.32	3744830.87	0.949138831		0.6782094	0.13	0.01	0.12	0.02
161	382952.32	3744830.87	0.997034789		0.7407141	0.13	0.01	0.12	0.02
162	383002.32	3744830.87	1.062547187		0.819942	0.12	0.01	0.11	0.02
163	383052.32	3744830.87	1.134695054		0.9049777	0.11	0.01	0.10	0.02
164	383102.32	3744830.87	1.183695535		0.9660697	0.11	0.01	0.10	0.01
165	383152.32	3744830.87	1.184599434		0.9782415	0.10	0.01	0.09	0.01
166	383202.32	3744830.87	1.157295092		0.9614587	0.10	0.01	0.09	0.01
167	382102.32	3744880.87	0.915647953		0.2633184	0.29	0.02	0.34	0.11
168	382152.32	3744880.87	0.91092366		0.2839269	0.28	0.02	0.33	0.09
169	382202.32	3744880.87	0.907776097		0.3073459	0.27	0.02	0.31	0.08
170	382252.32	3744880.87	0.909695275		0.3365512	0.26	0.02	0.29	0.07
171	382302.32	3744880.87	0.913865056		0.3686118	0.25	0.02	0.28	0.06
172	382352.32	3744880.87	0.921763267		0.4041032	0.24	0.02	0.26	0.05
173	382402.32	3744880.87	0.93026397		0.4398665	0.23	0.02	0.24	0.04
174	382452.32	3744880.87	0.940182647		0.476445	0.22	0.02	0.23	0.04
175	382502.32	3744880.87	0.947525449		0.5098462	0.21	0.02	0.21	0.04
176	382552.32	3744880.87	0.96293787		0.5500614	0.20	0.02	0.20	0.03

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
177	382602.32	3744880.87	0.975214654		0.5861452	0.19	0.02	0.18	0.03
178	382652.32	3744880.87	0.981792042		0.6153991	0.18	0.02	0.17	0.03
179	382702.32	3744880.87	0.987133016		0.6421019	0.17	0.02	0.16	0.02
180	382752.32	3744880.87	0.991878192		0.6670163	0.16	0.02	0.15	0.02
181	382802.32	3744880.87	1.004597258		0.6986431	0.15	0.02	0.14	0.02
182	382852.32	3744880.87	1.036194501		0.7479671	0.14	0.02	0.13	0.02
183	382902.32	3744880.87	1.100112796		0.8284078	0.13	0.01	0.12	0.02
184	382952.32	3744880.87	1.213108925		0.9568193	0.13	0.01	0.12	0.02
185	383002.32	3744880.87	1.398990878		1.1570614	0.12	0.01	0.11	0.02
186	383052.32	3744880.87	1.646279691		1.4176867	0.11	0.01	0.10	0.02
187	383102.32	3744880.87	1.846053602		1.6299655	0.11	0.01	0.10	0.01
188	383152.32	3744880.87	1.836536566		1.6319823	0.10	0.01	0.09	0.01
189	382102.32	3744930.87	1.029059666		0.3064567	0.32	0.02	0.38	0.10
190	382152.32	3744930.87	1.024676166		0.3363869	0.31	0.02	0.36	0.08
191	382202.32	3744930.87	1.024674578		0.3716291	0.30	0.02	0.34	0.07
192	382252.32	3744930.87	1.036684474		0.4190135	0.28	0.02	0.32	0.06
193	382302.32	3744930.87	1.049319833		0.4667808	0.27	0.02	0.30	0.05
194	382352.32	3744930.87	1.060246327		0.5119672	0.25	0.02	0.27	0.05
195	382402.32	3744930.87	1.071217244		0.5560364	0.24	0.02	0.25	0.04
196	382452.32	3744930.87	1.081421847		0.598031	0.23	0.02	0.24	0.04
197	382502.32	3744930.87	1.091235291		0.6381564	0.22	0.02	0.22	0.03
198	382552.32	3744930.87	1.106523386		0.682016	0.20	0.02	0.20	0.03
199	382602.32	3744930.87	1.116475464		0.7187843	0.19	0.02	0.19	0.03
200	382652.32	3744930.87	1.114649607		0.7420879	0.18	0.02	0.17	0.03
201	382702.32	3744930.87	1.110571091		0.7614177	0.17	0.02	0.16	0.02
202	382752.32	3744930.87	1.109274231		0.7819189	0.16	0.02	0.15	0.02
203	382802.32	3744930.87	1.12453367		0.8174215	0.15	0.02	0.14	0.02
204	382852.32	3744930.87	1.177188698		0.8888517	0.14	0.02	0.13	0.02
205	382902.32	3744930.87	1.292542373		1.021517	0.13	0.01	0.12	0.02
206	382952.32	3744930.87	1.534150409		1.2791873	0.13	0.01	0.11	0.02
207	383002.32	3744930.87	2.06571312		1.8255533	0.12	0.01	0.11	0.02
208	383052.32	3744930.87	3.422544064		3.1961218	0.11	0.01	0.10	0.01
209	383102.32	3744930.87	4.716459827		4.5027154	0.11	0.01	0.09	0.01
210	383152.32	3744930.87	3.593331924		3.3912705	0.10	0.01	0.09	0.01
211	382077.32	3744380.87	0.378492214		0.10839376	0.13	0.01	0.13	0.16
212	382152.32	3744380.87	0.37799256		0.11082606	0.13	0.01	0.13	0.14
213	382227.32	3744380.87	0.378616911		0.11471829	0.13	0.01	0.13	0.11
214	382302.32	3744380.87	0.379609993		0.11931801	0.13	0.01	0.13	0.09
215	382377.32	3744380.87	0.381318297		0.124949	0.13	0.01	0.12	0.07
216	382452.32	3744380.87	0.383939422		0.1319388	0.12	0.01	0.12	0.06
217	382527.32	3744380.87	0.386901648		0.13983205	0.12	0.01	0.12	0.05
218	382602.32	3744380.87	0.390513019		0.14891536	0.12	0.01	0.12	0.04
219	382677.32	3744380.87	0.394544167		0.15902707	0.12	0.01	0.11	0.04
220	382752.32	3744380.87	0.397892367		0.16911241	0.11	0.01	0.11	0.03

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
221	382827.32	3744380.87	0.402260746		0.18056311	0.11	0.01	0.10	0.03
222	382902.32	3744380.87	0.406906164		0.19259995	0.11	0.01	0.10	0.02
223	382977.32	3744380.87	0.409266067		0.20276101	0.10	0.01	0.10	0.02
224	383052.32	3744380.87	0.409293755		0.21087181	0.10	0.01	0.09	0.02
225	383127.32	3744380.87	0.408174212		0.21788045	0.09	0.01	0.09	0.02
226	383202.32	3744380.87	0.403967133		0.22191788	0.09	0.01	0.08	0.02
227	383277.32	3744380.87	0.398699534		0.22482653	0.09	0.01	0.08	0.01
228	383352.32	3744380.87	0.390983921		0.22519482	0.08	0.01	0.07	0.01
229	383427.32	3744380.87	0.381644849		0.22380701	0.08	0.01	0.07	0.01
230	383502.32	3744380.87	0.372717921		0.22255953	0.08	0.01	0.07	0.01
231	383577.32	3744380.87	0.36188832		0.21922219	0.07	0.01	0.06	0.01
232	382077.32	3744455.87	0.419968491		0.11823192	0.15	0.01	0.15	0.20
233	382152.32	3744455.87	0.419246926		0.12179276	0.14	0.01	0.15	0.15
234	382227.32	3744455.87	0.420644099		0.12736889	0.14	0.01	0.14	0.12
235	382302.32	3744455.87	0.421875994		0.13347806	0.14	0.01	0.14	0.09
236	382377.32	3744455.87	0.423484318		0.1405912	0.14	0.01	0.14	0.07
237	382452.32	3744455.87	0.426855583		0.14990157	0.13	0.01	0.13	0.06
238	382527.32	3744455.87	0.430591821		0.16041428	0.13	0.01	0.13	0.05
239	382602.32	3744455.87	0.435202691		0.17251395	0.13	0.01	0.13	0.04
240	382677.32	3744455.87	0.440392161		0.18584919	0.12	0.01	0.12	0.04
241	382752.32	3744455.87	0.44580689		0.20000541	0.12	0.01	0.12	0.03
242	382827.32	3744455.87	0.451038718		0.21441481	0.12	0.01	0.11	0.03
243	382902.32	3744455.87	0.454560769		0.22750067	0.11	0.01	0.11	0.02
244	382977.32	3744455.87	0.456366668		0.2390558	0.11	0.01	0.10	0.02
245	383052.32	3744455.87	0.45539393		0.24792905	0.10	0.01	0.10	0.02
246	383127.32	3744455.87	0.451710646		0.25409081	0.10	0.01	0.09	0.02
247	383202.32	3744455.87	0.445380833		0.25746159	0.09	0.01	0.09	0.02
248	383277.32	3744455.87	0.436690268		0.25825817	0.09	0.01	0.08	0.01
249	383352.32	3744455.87	0.426323137		0.25713014	0.08	0.01	0.08	0.01
250	383427.32	3744455.87	0.415513183		0.25520313	0.08	0.01	0.07	0.01
251	383502.32	3744455.87	0.403414479		0.25164645	0.08	0.01	0.07	0.01
252	382077.32	3744530.87	0.470598686		0.13095212	0.16	0.01	0.17	0.22
253	382152.32	3744530.87	0.470575073		0.13633717	0.16	0.01	0.17	0.16
254	382227.32	3744530.87	0.470359837		0.14246995	0.16	0.01	0.16	0.12
255	382302.32	3744530.87	0.47233244		0.15106221	0.15	0.01	0.16	0.09
256	382377.32	3744530.87	0.4740841		0.16057091	0.15	0.01	0.15	0.07
257	382452.32	3744530.87	0.477722375		0.17267445	0.15	0.01	0.15	0.06
258	382527.32	3744530.87	0.482407781		0.1867762	0.14	0.01	0.14	0.05
259	382602.32	3744530.87	0.488348547		0.2029331	0.14	0.01	0.14	0.04
260	382677.32	3744530.87	0.494969169		0.220473	0.13	0.01	0.13	0.03
261	382752.32	3744530.87	0.502894745		0.2397442	0.13	0.01	0.12	0.03
262	382827.32	3744530.87	0.508231896		0.2568876	0.12	0.01	0.12	0.03
263	382902.32	3744530.87	0.512620585		0.2732189	0.12	0.01	0.11	0.02
264	382977.32	3744530.87	0.51320928		0.2858264	0.11	0.01	0.11	0.02

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
265	383052.32	3744530.87	0.510710764		0.2952092	0.11	0.01	0.10	0.02
266	383127.32	3744530.87	0.505666152		0.3017199	0.10	0.01	0.09	0.02
267	383202.32	3744530.87	0.496123239		0.3034171	0.10	0.01	0.09	0.01
268	383277.32	3744530.87	0.484026331		0.3021483	0.09	0.01	0.08	0.01
269	383352.32	3744530.87	0.470684689		0.2991346	0.09	0.01	0.08	0.01
270	383427.32	3744530.87	0.456498944		0.2947845	0.08	0.01	0.07	0.01
271	382077.32	3744605.87	0.531935456		0.1460651	0.18	0.01	0.19	0.21
272	382152.32	3744605.87	0.531846452		0.15369472	0.18	0.01	0.19	0.15
273	382227.32	3744605.87	0.531629175		0.16233162	0.18	0.01	0.18	0.11
274	382302.32	3744605.87	0.532667714		0.17321853	0.17	0.01	0.18	0.08
275	382377.32	3744605.87	0.535097639		0.18663912	0.17	0.01	0.17	0.07
276	382452.32	3744605.87	0.539411239		0.2030253	0.16	0.01	0.16	0.05
277	382527.32	3744605.87	0.545696583		0.2223737	0.16	0.01	0.16	0.04
278	382602.32	3744605.87	0.553624172		0.2441929	0.15	0.01	0.15	0.04
279	382677.32	3744605.87	0.562422253		0.2674653	0.14	0.01	0.14	0.03
280	382752.32	3744605.87	0.571537376		0.2913228	0.14	0.01	0.13	0.03
281	382827.32	3744605.87	0.577413235		0.3121387	0.13	0.01	0.12	0.02
282	382902.32	3744605.87	0.582420644		0.3318419	0.12	0.01	0.12	0.02
283	382977.32	3744605.87	0.582758767		0.3466633	0.12	0.01	0.11	0.02
284	383052.32	3744605.87	0.580166151		0.3580398	0.11	0.01	0.10	0.02
285	383127.32	3744605.87	0.572329241		0.3636321	0.10	0.01	0.09	0.02
286	383202.32	3744605.87	0.559092317		0.3631629	0.10	0.01	0.09	0.01
287	383277.32	3744605.87	0.543122688		0.3592318	0.09	0.01	0.08	0.01
288	383352.32	3744605.87	0.527464973		0.3548735	0.09	0.01	0.08	0.01
289	382077.32	3744680.87	0.607661635		0.16563489	0.21	0.01	0.23	0.18
290	382152.32	3744680.87	0.606996034		0.1759553	0.20	0.01	0.22	0.13
291	382227.32	3744680.87	0.60602606		0.18793818	0.20	0.01	0.21	0.10
292	382302.32	3744680.87	0.606565144		0.20297495	0.19	0.01	0.20	0.07
293	382377.32	3744680.87	0.609578995		0.2219203	0.18	0.01	0.19	0.06
294	382452.32	3744680.87	0.61480122		0.244346	0.18	0.01	0.18	0.05
295	382527.32	3744680.87	0.622892212		0.2704985	0.17	0.01	0.17	0.04
296	382602.32	3744680.87	0.633794666		0.299996	0.16	0.01	0.16	0.04
297	382677.32	3744680.87	0.644970137		0.3300829	0.15	0.01	0.15	0.03
298	382752.32	3744680.87	0.655658273		0.3595348	0.14	0.01	0.14	0.03
299	382827.32	3744680.87	0.662733094		0.3850767	0.14	0.01	0.13	0.02
300	382902.32	3744680.87	0.669302304		0.4093685	0.13	0.01	0.12	0.02
301	382977.32	3744680.87	0.673996768		0.4310046	0.12	0.01	0.11	0.02
302	383052.32	3744680.87	0.674764203		0.4478594	0.11	0.01	0.10	0.02
303	383127.32	3744680.87	0.667750487		0.4559577	0.11	0.01	0.10	0.02
304	383202.32	3744680.87	0.651484117		0.4538285	0.10	0.01	0.09	0.01
305	383277.32	3744680.87	0.631453267		0.4469248	0.09	0.01	0.08	0.01
306	382077.32	3744755.87	0.702222319		0.19061058	0.24	0.01	0.26	0.15
307	382152.32	3744755.87	0.699981219		0.20556799	0.23	0.01	0.25	0.11
308	382227.32	3744755.87	0.697260711		0.22227899	0.22	0.01	0.24	0.09

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
309	382302.32	3744755.87	0.697313766		0.2439574	0.21	0.01	0.23	0.07
310	382377.32	3744755.87	0.702224195		0.2718724	0.20	0.01	0.21	0.05
311	382452.32	3744755.87	0.710400308		0.3041062	0.19	0.01	0.20	0.05
312	382527.32	3744755.87	0.719867326		0.3382275	0.18	0.01	0.19	0.04
313	382602.32	3744755.87	0.73392112		0.376781	0.17	0.01	0.17	0.03
314	382677.32	3744755.87	0.747015106		0.4140007	0.16	0.01	0.16	0.03
315	382752.32	3744755.87	0.761275885		0.4513752	0.15	0.01	0.15	0.03
316	382827.32	3744755.87	0.772288728		0.4844992	0.14	0.01	0.13	0.02
317	382902.32	3744755.87	0.785902973		0.5189432	0.13	0.01	0.12	0.02
318	382977.32	3744755.87	0.804683945		0.5571603	0.12	0.01	0.11	0.02
319	383052.32	3744755.87	0.824086411		0.5945814	0.11	0.01	0.10	0.02
320	383127.32	3744755.87	0.826985216		0.6141368	0.11	0.01	0.10	0.01
321	383202.32	3744755.87	0.807977501		0.6103701	0.10	0.01	0.09	0.01
322	383277.32	3744755.87	0.780784155		0.5971289	0.09	0.01	0.08	0.01
323	381002.32	3743980.87	0.185838957		0.04045915	0.08	0.00	0.07	0.03
324	381102.32	3743980.87	0.193047762		0.04242267	0.08	0.00	0.07	0.03
325	381202.32	3743980.87	0.19959639		0.04453868	0.08	0.00	0.07	0.03
326	381302.32	3743980.87	0.207809918		0.04718592	0.08	0.00	0.07	0.03
327	381402.32	3743980.87	0.214182403		0.0500861	0.08	0.00	0.08	0.04
328	381502.32	3743980.87	0.219762764		0.05350364	0.08	0.00	0.08	0.04
329	381602.32	3743980.87	0.226507472		0.05863884	0.09	0.00	0.08	0.05
330	381702.32	3743980.87	0.238838874		0.07033908	0.09	0.00	0.08	0.05
331	381825.21	3743978.18	0.241907217		0.073766	0.09	0.00	0.08	0.05
332	381902.32	3743980.87	0.250960933		0.08275024	0.09	0.00	0.08	0.05
333	382002.32	3743980.87	0.241243189		0.07362209	0.09	0.00	0.08	0.05
334	382102.32	3743980.87	0.238903872		0.07211528	0.08	0.00	0.08	0.05
335	382202.32	3743980.87	0.238341995		0.07271847	0.08	0.00	0.08	0.04
336	382302.32	3743980.87	0.238381427		0.07411772	0.08	0.00	0.08	0.04
337	382402.32	3743980.87	0.239441276		0.07664869	0.08	0.00	0.08	0.04
338	382502.32	3743980.87	0.240455608		0.07928024	0.08	0.00	0.08	0.04
339	382602.32	3743980.87	0.241897461		0.08244078	0.08	0.00	0.07	0.03
340	382702.32	3743980.87	0.243726202		0.08623672	0.08	0.00	0.07	0.03
341	382802.32	3743980.87	0.245991893		0.09075704	0.08	0.00	0.07	0.03
342	382902.32	3743980.87	0.248677556		0.09607538	0.08	0.01	0.07	0.03
343	383002.32	3743980.87	0.250912298		0.10124544	0.08	0.01	0.07	0.02
344	383102.32	3743980.87	0.25320051		0.10686951	0.07	0.01	0.07	0.02
345	383202.32	3743980.87	0.255203351		0.11256234	0.07	0.01	0.07	0.02
346	383302.32	3743980.87	0.255775739		0.11720705	0.07	0.01	0.06	0.02
347	383402.32	3743980.87	0.255351454		0.1211924	0.07	0.01	0.06	0.01
348	383502.32	3743980.87	0.254128966		0.12458347	0.06	0.01	0.06	0.01
349	383602.32	3743980.87	0.251938768		0.1272253	0.06	0.01	0.06	0.01
350	383702.32	3743980.87	0.248042786		0.12835347	0.06	0.01	0.05	0.01
351	381002.32	3744080.87	0.202638999		0.04292287	0.08	0.00	0.07	0.03
352	381102.32	3744080.87	0.211917656		0.04533296	0.09	0.00	0.08	0.03

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
353	381202.32	3744080.87	0.220637529		0.04790515	0.09	0.00	0.08	0.04
354	381302.32	3744080.87	0.229479281		0.05087009	0.09	0.00	0.08	0.04
355	381402.32	3744080.87	0.237325006		0.05440861	0.09	0.00	0.09	0.05
356	381502.32	3744080.87	0.24397042		0.05866404	0.09	0.00	0.09	0.06
357	381602.32	3744080.87	0.253227785		0.06582326	0.09	0.00	0.09	0.06
358	381702.32	3744080.87	0.274299752		0.08613205	0.10	0.00	0.09	0.06
359	381802.32	3744080.87	0.281319071		0.09321192	0.09	0.00	0.09	0.07
360	381902.32	3744080.87	0.277070524		0.08949497	0.09	0.00	0.09	0.07
361	382002.32	3744080.87	0.267380652		0.08076617	0.09	0.00	0.09	0.06
362	382102.32	3744080.87	0.264922239		0.07958527	0.09	0.00	0.09	0.06
363	382202.32	3744080.87	0.263969592		0.0802948	0.09	0.00	0.09	0.06
364	382302.32	3744080.87	0.264702044		0.08274815	0.09	0.00	0.09	0.05
365	382402.32	3744080.87	0.265602158		0.08553414	0.09	0.00	0.09	0.05
366	382502.32	3744080.87	0.266977781		0.08898214	0.09	0.00	0.08	0.04
367	382602.32	3744080.87	0.268839107		0.09320466	0.09	0.00	0.08	0.04
368	382702.32	3744080.87	0.271091392		0.09817615	0.09	0.01	0.08	0.03
369	382802.32	3744080.87	0.274011268		0.10421766	0.08	0.01	0.08	0.03
370	382902.32	3744080.87	0.277292586		0.11107355	0.08	0.01	0.08	0.03
371	383002.32	3744080.87	0.280216846		0.11805676	0.08	0.01	0.08	0.02
372	383102.32	3744080.87	0.282393353		0.12477963	0.08	0.01	0.07	0.02
373	383202.32	3744080.87	0.283395098		0.13074506	0.08	0.01	0.07	0.02
374	383302.32	3744080.87	0.28340334		0.13604535	0.07	0.01	0.07	0.02
375	383402.32	3744080.87	0.281475695		0.1397555	0.07	0.01	0.06	0.01
376	383502.32	3744080.87	0.278788982		0.14286902	0.07	0.01	0.06	0.01
377	383602.32	3744080.87	0.274584068		0.14463218	0.07	0.01	0.06	0.01
378	383702.32	3744080.87	0.268709162		0.14479981	0.06	0.01	0.06	0.01
379	381002.32	3744180.87	0.223618075		0.04584321	0.09	0.00	0.08	0.03
380	381102.32	3744180.87	0.231751509		0.04818574	0.10	0.00	0.08	0.04
381	381202.32	3744180.87	0.246384449		0.05168441	0.10	0.00	0.09	0.05
382	381302.32	3744180.87	0.25236622		0.05452718	0.10	0.00	0.09	0.06
383	381402.32	3744180.87	0.265486604		0.0592946	0.10	0.00	0.10	0.07
384	381502.32	3744180.87	0.273869249		0.06458758	0.11	0.00	0.10	0.08
385	381602.32	3744180.87	0.285084404		0.0738073	0.11	0.00	0.10	0.09
386	381702.32	3744180.87	0.306303361		0.09435813	0.11	0.00	0.10	0.09
387	381802.32	3744180.87	0.348218954		0.13640623	0.11	0.00	0.10	0.09
388	381902.32	3744180.87	0.305929288		0.09496842	0.11	0.00	0.10	0.09
389	382002.32	3744180.87	0.297876332		0.08832115	0.10	0.00	0.10	0.09
390	382102.32	3744180.87	0.295591289		0.08788023	0.10	0.00	0.10	0.08
391	382202.32	3744180.87	0.295174911		0.08966434	0.10	0.00	0.10	0.07
392	382302.32	3744180.87	0.295791807		0.09259137	0.10	0.00	0.10	0.07
393	382402.32	3744180.87	0.297037648		0.09638094	0.10	0.01	0.10	0.06
394	382502.32	3744180.87	0.298902845		0.10114455	0.10	0.01	0.09	0.05
395	382602.32	3744180.87	0.301295576		0.10684738	0.10	0.01	0.09	0.04
396	382702.32	3744180.87	0.304553145		0.11393514	0.09	0.01	0.09	0.04

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
397	382802.32	3744180.87	0.3081819		0.12198395	0.09	0.01	0.09	0.03
398	382902.32	3744180.87	0.311996061		0.13081391	0.09	0.01	0.08	0.03
399	383002.32	3744180.87	0.315307739		0.1397265	0.09	0.01	0.08	0.02
400	383102.32	3744180.87	0.316946338		0.14750452	0.08	0.01	0.08	0.02
401	383202.32	3744180.87	0.316902005		0.15402124	0.08	0.01	0.07	0.02
402	383302.32	3744180.87	0.314908527		0.15890959	0.08	0.01	0.07	0.02
403	383402.32	3744180.87	0.311311781		0.16242207	0.07	0.01	0.07	0.01
404	383502.32	3744180.87	0.305702117		0.16402557	0.07	0.01	0.06	0.01
405	383602.32	3744180.87	0.299246704		0.16476951	0.07	0.01	0.06	0.01
406	383702.32	3744180.87	0.291172704		0.16383397	0.06	0.01	0.06	0.01
407	381002.32	3744280.87	0.249150318		0.04905136	0.10	0.00	0.09	0.04
408	381102.32	3744280.87	0.262278064		0.05209971	0.11	0.00	0.10	0.05
409	381202.32	3744280.87	0.275599405		0.05560948	0.11	0.00	0.10	0.06
410	381302.32	3744280.87	0.288202249		0.05973225	0.12	0.00	0.11	0.07
411	381402.32	3744280.87	0.299409647		0.06466969	0.12	0.00	0.11	0.09
412	381502.32	3744280.87	0.309947497		0.0712094	0.12	0.00	0.11	0.11
413	381602.32	3744280.87	0.323563853		0.0827675	0.12	0.00	0.12	0.13
414	381702.32	3744280.87	0.355971009		0.11445197	0.12	0.00	0.12	0.15
415	381802.32	3744280.87	0.367782403		0.1268156	0.12	0.00	0.12	0.15
416	381902.32	3744280.87	0.340527317		0.10096442	0.12	0.00	0.12	0.14
417	382002.32	3744280.87	0.334395553		0.09675669	0.12	0.00	0.11	0.13
418	382102.32	3744280.87	0.332489051		0.09718996	0.12	0.00	0.11	0.11
419	382202.32	3744280.87	0.33230879		0.1000148	0.12	0.01	0.11	0.10
420	382302.32	3744280.87	0.333553605		0.10458355	0.11	0.01	0.11	0.08
421	382402.32	3744280.87	0.335323743		0.11009886	0.11	0.01	0.11	0.07
422	382502.32	3744280.87	0.337842872		0.11668924	0.11	0.01	0.11	0.05
423	382602.32	3744280.87	0.341265976		0.12492643	0.11	0.01	0.10	0.04
424	382702.32	3744280.87	0.345137404		0.13436891	0.10	0.01	0.10	0.04
425	382802.32	3744280.87	0.350304605		0.14584219	0.10	0.01	0.10	0.03
426	382902.32	3744280.87	0.354410785		0.15705295	0.10	0.01	0.09	0.03
427	383002.32	3744280.87	0.357651046		0.16799124	0.09	0.01	0.09	0.02
428	383102.32	3744280.87	0.359055405		0.17757953	0.09	0.01	0.08	0.02
429	383202.32	3744280.87	0.355740901		0.18294133	0.09	0.01	0.08	0.02
430	383302.32	3744280.87	0.353015048		0.18886686	0.08	0.01	0.07	0.01
431	383402.32	3744280.87	0.345134164		0.18985313	0.08	0.01	0.07	0.01
432	383502.32	3744280.87	0.336651052		0.19010776	0.07	0.01	0.07	0.01
433	383602.32	3744280.87	0.327131211		0.18911074	0.07	0.01	0.06	0.01
434	381002.32	3744380.87	0.279313624		0.05245714	0.12	0.00	0.10	0.05
435	381102.32	3744380.87	0.296864739		0.05606746	0.12	0.00	0.11	0.06
436	381202.32	3744380.87	0.312325802		0.06005351	0.13	0.00	0.12	0.07
437	381302.32	3744380.87	0.327418954		0.06479979	0.13	0.00	0.13	0.10
438	381002.32	3744480.87	0.318156348		0.05630564	0.13	0.01	0.12	0.05
439	381102.32	3744480.87	0.337567619		0.06018653	0.14	0.01	0.13	0.07
440	381202.32	3744480.87	0.357936825		0.0648978	0.15	0.01	0.14	0.09

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
441	381302.32	3744480.87	0.377455911		0.07057781	0.15	0.01	0.15	0.13
442	381002.32	3744580.87	0.364155399		0.06025924	0.16	0.01	0.14	0.06
443	381102.32	3744580.87	0.38978406		0.06477246	0.17	0.01	0.15	0.07
444	381202.32	3744580.87	0.416812737		0.07036528	0.17	0.01	0.17	0.10
445	381302.32	3744580.87	0.44146405		0.07686822	0.18	0.01	0.18	0.16
446	381002.32	3744680.87	0.421998953		0.0643783	0.18	0.01	0.17	0.06
447	381102.32	3744680.87	0.455840441		0.06947863	0.20	0.01	0.18	0.08
448	381202.32	3744680.87	0.492524398		0.07600856	0.21	0.01	0.20	0.11
449	381302.32	3744680.87	0.526710464		0.08375335	0.22	0.01	0.22	0.17
450	381002.32	3744780.87	0.496249375		0.06861933	0.22	0.01	0.20	0.05
451	381102.32	3744780.87	0.544844738		0.07471099	0.24	0.01	0.23	0.07
452	381202.32	3744780.87	0.596313891		0.08227894	0.25	0.01	0.25	0.10
453	381302.32	3744780.87	0.645275633		0.09128349	0.27	0.01	0.28	0.16
454	381405	3744382	0.342307248		0.07094202	0.14	0.00	0.13	0.13
455	381505	3744382	0.355649415		0.07906479	0.14	0.00	0.13	0.18
456	381605	3744382	0.373466329		0.09452923	0.14	0.00	0.14	0.23
457	381735.97	3744394.12	0.423810107		0.13945861	0.14	0.01	0.14	0.29
458	381805	3744382	0.402395999		0.12409547	0.14	0.01	0.14	0.26
459	381905	3744382	0.384866135		0.10868465	0.14	0.01	0.14	0.23
460	382005	3744382	0.38016432		0.10690433	0.13	0.01	0.13	0.20
461	381405	3744482	0.395734484		0.0777203	0.16	0.01	0.16	0.20
462	381505	3744482	0.412081218		0.08742947	0.16	0.01	0.16	0.32
463	381605	3744482	0.435987931		0.10824548	0.16	0.01	0.16	0.50
464	381705	3744482	0.455207313		0.12705377	0.16	0.01	0.16	0.64
465	381805	3744482	0.453808654		0.12788255	0.16	0.01	0.16	0.57
466	381905	3744482	0.440960266		0.118674	0.16	0.01	0.16	0.42
467	381405	3744582	0.465384565		0.08534571	0.19	0.01	0.19	0.28
468	381505	3744582	0.48681184		0.09746965	0.19	0.01	0.19	0.60
469	381605	3744582	0.520669514		0.12712996	0.19	0.01	0.20	1.69
470	381705	3744582	0.547995143		0.15474407	0.19	0.01	0.20	3.28
471	381805	3744582	0.524609318		0.1353476	0.19	0.01	0.20	1.54
472	381405	3744682	0.559334643		0.0939552	0.22	0.01	0.23	0.32
473	381505	3744682	0.586649449		0.10861797	0.23	0.01	0.24	0.81
474	381605	3744682	0.621555685		0.1380561	0.23	0.01	0.25	4.76
475	381705	3744682	0.652382246		0.1704422	0.23	0.01	0.25	21.33
476	382003	3744527	0.468368332		0.12626712	0.16	0.01	0.17	0.32
477	381928	3744602	0.531199201		0.13514164	0.19	0.01	0.20	0.55
478	382003	3744602	0.529190059		0.13927895	0.19	0.01	0.20	0.32
479	381778	3744677	0.61955341		0.14731265	0.22	0.01	0.24	2.92
480	381853	3744677	0.611064249		0.145507	0.22	0.01	0.24	0.97
481	381928	3744677	0.606785761		0.14892208	0.21	0.01	0.23	0.47
482	382003	3744677	0.604591382		0.1556302	0.21	0.01	0.23	0.28
483	381553	3744752	0.7005864		0.13334294	0.26	0.01	0.30	1.17
484	381703	3744752	0.739565449		0.17387636	0.26	0.01	0.30	7.80

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
485	381778	3744752	0.715491925		0.15740784	0.26	0.01	0.29	1.93
486	381853	3744752	0.70746448		0.15940709	0.25	0.01	0.29	0.70
487	381928	3744752	0.702613346		0.16607457	0.25	0.01	0.28	0.37
488	382003	3744752	0.699419427		0.17624557	0.24	0.01	0.27	0.23
489	381703	3744827	0.859559894		0.17634085	0.31	0.01	0.37	2.43
490	381778	3744827	0.841612574		0.17001224	0.30	0.01	0.36	1.34
491	381853	3744827	0.832935069		0.17648374	0.30	0.01	0.35	0.57
492	381928	3744827	0.825357356		0.1873696	0.29	0.01	0.34	0.30
493	382003	3744827	0.819654354		0.20280013	0.28	0.01	0.33	0.19
494	381628	3744902	1.033468492		0.17259218	0.38	0.01	0.47	0.84
495	381703	3744902	1.035483958		0.18797917	0.37	0.01	0.47	1.12
496	381778	3744902	1.012186867		0.18603002	0.36	0.01	0.45	0.86
497	381853	3744902	0.997916342		0.19736048	0.35	0.01	0.44	0.47
498	381928	3744902	0.985473358		0.21534404	0.34	0.01	0.42	0.26
499	381628	3744977	1.314080538		0.2057146	0.46	0.01	0.63	0.50
500	381703	3744977	1.280545533		0.20029931	0.45	0.01	0.61	0.63
501	381778	3744977	1.249001774		0.20573749	0.44	0.01	0.59	0.56
502	381853	3744977	1.219850088		0.2233475	0.42	0.02	0.56	0.38
503	381628	3745052	1.685864205		0.19804483	0.59	0.02	0.88	0.33
504	381703	3745052	1.644668492		0.21599967	0.57	0.02	0.84	0.40
505	381778	3745052	1.579339487		0.22691097	0.54	0.02	0.79	0.39
506	381628	3745127	2.349036186		0.23252212	0.77	0.02	1.32	0.23
507	381703	3745127	2.215623198		0.2354324	0.73	0.02	1.23	0.28
508	381778	3745127	2.067821173		0.25423706	0.69	0.02	1.10	0.28
509	381628	3745202	3.49188234		0.23107968	1.05	0.02	2.18	0.17
510	381703	3745202	3.143546252		0.25795552	0.97	0.03	1.89	0.20
511	381628	3745277	5.854736113		0.26849026	1.50	0.03	4.05	0.13
512	381628	3745352	10.80969576		0.29614958	2.26	0.04	8.21	0.11
513	381654.56	3744828.37	0.875262541		0.18371882	0.31	0.01	0.37	2.10
514	382054.56	3744828.37	0.818294394		0.21594383	0.27	0.01	0.32	0.15
515	382004.56	3744878.37	0.92001558		0.22615966	0.31	0.01	0.37	0.17
516	382054.56	3744878.37	0.914804064		0.2429839	0.30	0.01	0.36	0.13
517	381954.56	3744928.37	1.045915578		0.23518872	0.35	0.02	0.44	0.21
518	382004.56	3744928.37	1.034940954		0.2536839	0.34	0.02	0.42	0.16
519	382054.56	3744928.37	1.027153581		0.2767556	0.33	0.02	0.40	0.12
520	381904.56	3744978.37	1.204781129		0.24137231	0.41	0.02	0.54	0.27
521	381954.56	3744978.37	1.186879148		0.2628108	0.40	0.02	0.51	0.20
522	382004.56	3744978.37	1.172069714		0.2897184	0.38	0.02	0.48	0.15
523	382054.56	3744978.37	1.160171612		0.3219606	0.37	0.02	0.45	0.12
524	381904.56	3745028.37	1.379107732		0.26600393	0.46	0.02	0.63	0.24
525	381954.56	3745028.37	1.351023381		0.2955426	0.44	0.02	0.59	0.18
526	382004.56	3745028.37	1.329059846		0.3339064	0.42	0.02	0.55	0.14
527	382054.56	3745028.37	1.315318823		0.3823487	0.40	0.02	0.51	0.11
528	381854.56	3745078.37	1.643471438		0.26688123	0.55	0.02	0.80	0.27

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
529	381904.56	3745078.37	1.586268863		0.29514181	0.53	0.02	0.74	0.22
530	381954.56	3745078.37	1.53651497		0.3330564	0.50	0.02	0.68	0.17
531	382004.56	3745078.37	1.504163725		0.3873224	0.47	0.02	0.62	0.13
532	381804.56	3745128.37	2.024630836		0.26625528	0.67	0.02	1.06	0.26
533	381854.56	3745128.37	1.920865166		0.2929522	0.64	0.02	0.97	0.23
534	381904.56	3745128.37	1.823189636		0.32849867	0.60	0.03	0.87	0.19
535	381954.56	3745128.37	1.742778934		0.3779265	0.56	0.03	0.78	0.15
536	381754.56	3745178.37	2.606667781		0.26508506	0.84	0.03	1.48	0.23
537	381804.56	3745178.37	2.421038436		0.29000805	0.79	0.03	1.32	0.22
538	381854.56	3745178.37	2.236139384		0.32145134	0.73	0.03	1.15	0.20
539	381904.56	3745178.37	2.078210879		0.3664611	0.68	0.03	1.00	0.17
540	381704.56	3745228.37	3.592087931		0.2687128	1.08	0.03	2.21	0.18
541	381754.56	3745228.37	3.218463607		0.28634239	1.00	0.03	1.90	0.19
542	381804.56	3745228.37	2.872757528		0.31480168	0.92	0.03	1.60	0.18
543	381854.56	3745228.37	2.573169659		0.35493013	0.85	0.03	1.34	0.17
544	381704.56	3745278.37	4.648842737		0.28755235	1.33	0.04	2.99	0.15
545	381754.56	3745278.37	3.929097601		0.30967528	1.21	0.04	2.38	0.16
546	381804.56	3745278.37	3.344974426		0.34471408	1.08	0.04	1.88	0.16
547	381854.56	3745278.37	2.892003623		0.39524836	0.97	0.04	1.49	0.15
548	381654.56	3745328.37	7.685829847		0.29932988	1.86	0.04	5.48	0.12
549	381704.56	3745328.37	5.885785832		0.30833502	1.65	0.04	3.88	0.13
550	381754.56	3745328.37	4.624079971		0.33623525	1.45	0.04	2.79	0.13
551	381804.56	3745328.37	3.74679269		0.37972292	1.26	0.05	2.06	0.13
552	381604.56	3745378.37	17.08625503		0.29726538	2.83	0.05	13.91	0.09
553	381654.56	3745378.37	10.23997549		0.31820589	2.44	0.05	7.44	0.10
554	381704.56	3745378.37	6.942246266		0.33243033	2.06	0.05	4.50	0.11
555	381754.56	3745378.37	5.101708653		0.36646736	1.72	0.05	2.96	0.12
556	381804.56	3745378.37	3.981732043		0.41993074	1.43	0.05	2.07	0.12
557	381604.56	3745428.37	23.83134025		0.31740145	4.08	0.06	19.38	0.08
558	381654.56	3745428.37	11.67800481		0.34196474	3.23	0.06	8.04	0.09
559	381704.56	3745428.37	7.374164155		0.36251344	2.53	0.06	4.42	0.10
560	381754.56	3745428.37	5.248067751		0.40549216	1.99	0.07	2.79	0.10
561	381804.56	3745428.37	4.029624098		0.46999896	1.57	0.07	1.92	0.10
562	381604.56	3745478.37	24.59942144		0.34360354	6.26	0.08	17.92	0.07
563	381654.56	3745478.37	11.56903331		0.37330527	4.22	0.08	6.90	0.08
564	381704.56	3745478.37	7.209347296		0.40088082	2.96	0.08	3.77	0.08
565	381754.56	3745478.37	5.107385339		0.45193849	2.16	0.08	2.41	0.09
566	381804.56	3745478.37	3.928759589		0.53055859	1.63	0.08	1.69	0.09
567	381604.56	3745528.37	21.92587542		0.38296014	9.21	0.10	12.24	0.06
568	381654.56	3745528.37	10.98152197		0.42220468	4.98	0.10	5.48	0.07
569	381704.56	3745528.37	6.821665085		0.45964539	3.15	0.10	3.11	0.07
570	381754.56	3745528.37	4.845878654		0.52192947	2.18	0.09	2.05	0.08
571	382078	3745029	1.319244843		0.4138974	0.39	0.02	0.49	0.10
572	382053	3745054	1.404130044		0.4188109	0.43	0.02	0.54	0.11

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
573	382078	3745054	1.405502642		0.4564072	0.41	0.02	0.51	0.10
574	382028	3745079	1.496554905		0.4193875	0.46	0.02	0.59	0.12
575	382053	3745079	1.495481393		0.4609764	0.45	0.02	0.56	0.10
576	382078	3745079	1.500909976		0.5084259	0.43	0.02	0.54	0.09
577	382028	3745104	1.591322589		0.4580728	0.48	0.03	0.62	0.11
578	382053	3745104	1.591588278		0.50834	0.47	0.03	0.59	0.10
579	382078	3745104	1.582220627		0.5524622	0.45	0.03	0.56	0.09
580	382003	3745129	1.695411082		0.448727	0.53	0.03	0.69	0.12
581	382028	3745129	1.686188667		0.4988137	0.51	0.03	0.65	0.11
582	382053	3745129	1.691333005		0.5613027	0.49	0.03	0.61	0.10
583	381753	3745154	2.360269107		0.2550715	0.77	0.02	1.31	0.25
584	381978	3745154	1.815844556		0.4379923	0.57	0.03	0.78	0.13
585	382003	3745154	1.791045593		0.4844594	0.55	0.03	0.73	0.12
586	382028	3745154	1.782972744		0.5444376	0.53	0.03	0.68	0.11
587	381728	3745179	2.712184697		0.25584587	0.86	0.03	1.57	0.23
588	381953	3745179	1.962155171		0.4294559	0.63	0.03	0.87	0.14
589	381978	3745179	1.917506197		0.4722723	0.60	0.03	0.81	0.13
590	382003	3745179	1.892141342		0.5286343	0.58	0.03	0.75	0.11
591	381928	3745204	2.138122244		0.4216755	0.70	0.03	0.99	0.15
592	381953	3745204	2.071220766		0.4624376	0.66	0.03	0.91	0.13
593	381978	3745204	2.022282585		0.5139824	0.63	0.03	0.84	0.12
594	382003	3745204	1.998225739		0.5830551	0.61	0.03	0.78	0.11
595	381903	3745229	2.347010464		0.41259855	0.77	0.03	1.13	0.15
596	381928	3745229	2.252015179		0.45135805	0.74	0.03	1.03	0.14
597	381953	3745229	2.175825674		0.4992102	0.70	0.04	0.94	0.13
598	381978	3745229	2.128000122		0.5641985	0.66	0.04	0.86	0.12
599	381878	3745254	2.598221027		0.40277291	0.86	0.04	1.30	0.15
600	381903	3745254	2.468350397		0.44004979	0.82	0.04	1.17	0.14
601	381928	3745254	2.362660425		0.48689721	0.77	0.04	1.06	0.13
602	381953	3745254	2.284017076		0.5474753	0.73	0.04	0.97	0.12
603	381878	3745279	2.726637557		0.42766316	0.92	0.04	1.34	0.14
604	381903	3745279	2.578650728		0.47089605	0.86	0.04	1.20	0.13
605	381928	3745279	2.463784496		0.52695327	0.81	0.04	1.08	0.12
606	381953	3745279	2.375465012		0.595418	0.76	0.04	0.98	0.12
607	381878	3745304	2.840603147		0.45646366	0.97	0.04	1.37	0.13
608	381903	3745304	2.676827264		0.50680356	0.91	0.04	1.22	0.12
609	381928	3745304	2.556974355		0.57479074	0.85	0.04	1.09	0.12
610	381853	3745329	3.156182388		0.44205746	1.10	0.05	1.57	0.13
611	381878	3745329	2.934206492		0.48858092	1.02	0.05	1.38	0.12
612	381903	3745329	2.761720428		0.54929705	0.95	0.05	1.22	0.12
613	381928	3745329	2.512438807		0.50205836	0.88	0.05	1.08	0.11
614	381853	3745354	3.2383805		0.46930377	1.15	0.05	1.57	0.12
615	381878	3745354	3.003776695		0.52338718	1.06	0.05	1.37	0.12
616	381903	3745354	2.709260912		0.47619847	0.98	0.05	1.20	0.11

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
617	381853	3745379	3.292929002		0.50031113	1.20	0.05	1.54	0.11
618	381878	3745379	3.048512324		0.56071323	1.10	0.05	1.33	0.11
619	381903	3745379	2.731833395		0.50162213	1.01	0.05	1.17	0.10
620	381853	3745404	3.32580349		0.5373363	1.24	0.06	1.48	0.11
621	381878	3745404	2.970858637		0.49386353	1.13	0.06	1.29	0.10
622	381903	3745404	2.756839308		0.54137777	1.03	0.06	1.13	0.10
623	381828	3745429	3.639092532		0.51248788	1.42	0.06	1.65	0.10
624	381853	3745429	3.331642107		0.57741508	1.27	0.06	1.42	0.10
625	381878	3745429	2.974621123		0.5333097	1.15	0.06	1.23	0.10
626	381903	3745429	2.733758559		0.56934519	1.03	0.06	1.07	0.09
627	381828	3745454	3.613954701		0.54818871	1.44	0.07	1.55	0.09
628	381853	3745454	3.320208202		0.62370911	1.29	0.07	1.34	0.09
629	381878	3745454	2.971386858		0.58339835	1.15	0.07	1.17	0.09
630	381828	3745479	3.571431711		0.58885071	1.45	0.08	1.46	0.09
631	381853	3745479	3.293231142		0.67282149	1.28	0.07	1.26	0.09
632	381878	3745479	3.113694163		0.79328831	1.14	0.07	1.11	0.09
633	381828	3745504	3.515942248		0.63370926	1.43	0.08	1.37	0.08
634	381853	3745504	3.25419314		0.72271501	1.26	0.08	1.19	0.08
635	381878	3745504	2.960980596		0.72006994	1.12	0.08	1.04	0.08
636	381803	3745529	3.798503239		0.61601811	1.61	0.09	1.48	0.08
637	381828	3745529	3.454548977		0.68543323	1.40	0.09	1.28	0.08
638	381853	3745529	3.094549131		0.66055022	1.23	0.08	1.12	0.08
639	381728	3745554	5.544266378		0.53434683	2.57	0.11	2.33	0.07
640	381753	3745554	4.740844314		0.57217371	2.14	0.10	1.92	0.07
641	381778	3745554	4.148681081		0.6165265	1.81	0.10	1.62	0.07
642	381803	3745554	3.715304652		0.67481086	1.56	0.10	1.39	0.07
643	381828	3745554	3.397695796		0.74940856	1.35	0.09	1.20	0.07
644	381853	3745554	3.036762847		0.70524017	1.19	0.09	1.06	0.07
645	381603	3745579	20.02242114		0.45569414	10.92	0.13	8.51	0.06
646	381628	3745579	13.95353274		0.47957066	7.10	0.13	6.25	0.06
647	381653	3745579	10.32201487		0.51608667	5.08	0.13	4.60	0.06
648	381678	3745579	7.981070432		0.53906215	3.84	0.12	3.48	0.06
649	381703	3745579	6.4300007		0.56725591	3.03	0.12	2.71	0.07
650	381728	3745579	5.358106832		0.59989166	2.46	0.12	2.18	0.07
651	381753	3745579	4.601704629		0.6415334	2.04	0.11	1.80	0.07
652	381778	3745579	4.04842026		0.68964276	1.73	0.11	1.52	0.07
653	381803	3745579	3.648222459		0.75292616	1.49	0.10	1.31	0.07
654	381828	3745579	3.234757767		0.70881219	1.29	0.10	1.14	0.07
655	381853	3745579	2.998970462		0.7706748	1.14	0.09	1.00	0.07
656	381603	3745604	18.48127494		0.49998365	10.71	0.15	7.13	0.05
657	381628	3745604	13.0227208		0.5780962	6.80	0.14	5.50	0.06
658	381653	3745604	9.725318257		0.60095731	4.79	0.14	4.19	0.06
659	381678	3745604	7.607797985		0.62865403	3.61	0.14	3.23	0.06
660	381703	3745604	6.178682999		0.65667276	2.84	0.13	2.55	0.06

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
661	381728	3745604	5.188735523		0.69166305	2.31	0.13	2.06	0.06
662	381753	3745604	4.487556484		0.73720579	1.93	0.12	1.70	0.07
663	381778	3745604	3.981559089		0.79329973	1.63	0.12	1.44	0.07
664	381803	3745604	3.613949756		0.86091431	1.41	0.11	1.24	0.07
665	381828	3745604	3.216120065		0.80872534	1.23	0.10	1.08	0.07
666	381603	3745629	16.41865384		0.45622494	9.76	0.17	6.04	0.05
667	381628	3745629	11.71070031		0.487793	6.22	0.16	4.84	0.05
668	381653	3745629	8.861143741		0.49253313	4.39	0.16	3.82	0.06
669	381678	3745629	6.981966455		0.50182864	3.32	0.15	3.01	0.06
670	381703	3745629	5.720131697		0.54611864	2.63	0.15	2.40	0.06
671	381728	3745629	4.823722656		0.58532009	2.15	0.14	1.95	0.06
672	381753	3745629	4.243779926		0.69469989	1.80	0.13	1.62	0.06
673	381778	3745629	3.731343162		0.70580859	1.53	0.12	1.37	0.06
674	381803	3745629	3.382896135		0.76427069	1.33	0.11	1.18	0.06
675	381828	3745629	2.98028242		0.68516539	1.16	0.11	1.03	0.06
676	381587	3745866	5.961610805		0.67531437	2.80	0.62	1.87	0.03
677	381612	3745866	5.20866239		0.59015908	2.47	0.37	1.78	0.03
678	381637	3745866	4.764433156		0.69318157	2.15	0.25	1.66	0.04
679	381662	3745866	4.240075879		0.65766242	1.86	0.19	1.53	0.04
680	381687	3745866	3.832660629		0.68950282	1.60	0.15	1.39	0.04
681	381712	3745866	3.272920199		0.51940366	1.38	0.13	1.25	0.04
682	381737	3745866	2.937914315		0.52318216	1.19	0.11	1.12	0.04
683	381762	3745866	2.703160009		0.58023541	1.04	0.09	0.99	0.04
684	381787	3745866	2.774669097		0.89852065	0.91	0.08	0.88	0.04
685	381812	3745866	2.581499188		0.91469151	0.81	0.07	0.79	0.04
686	381837	3745866	2.399035785		0.91019434	0.73	0.06	0.70	0.04
687	381862	3745866	2.083202438		0.74234287	0.66	0.06	0.63	0.04
688	381887	3745866	1.920718909		0.70765304	0.60	0.05	0.57	0.04
689	381912	3745866	1.889223185		0.7835344	0.55	0.05	0.51	0.04
690	381937	3745866	2.078676043		1.06575583	0.50	0.04	0.47	0.04
691	381962	3745866	2.026848059		1.09442282	0.47	0.04	0.43	0.04
692	381987	3745866	1.908523447		1.04646688	0.43	0.04	0.39	0.04
693	382012	3745866	2.095458177		1.29502429	0.40	0.03	0.36	0.04
694	382037	3745866	1.868556519		1.12250596	0.38	0.03	0.34	0.04
695	382062	3745866	1.662682463		0.9650069	0.35	0.03	0.31	0.04
696	382087	3745866	1.826075868		1.1716292	0.33	0.03	0.29	0.04
697	382112	3745866	1.888315888		1.2727533	0.31	0.02	0.28	0.03
698	382137	3745866	1.704963562		1.1246218	0.30	0.02	0.26	0.03
699	382162	3745866	1.634626829		1.0864959	0.28	0.02	0.24	0.03
700	382187	3745866	1.635393735		1.1164828	0.27	0.02	0.23	0.03
701	382212	3745866	1.305896624		0.8138684	0.25	0.02	0.22	0.03
702	382237	3745866	1.273585791		0.806206	0.24	0.02	0.21	0.03
703	382262	3745866	1.72110233		1.2768158	0.23	0.02	0.20	0.03
704	382287	3745866	1.600266983		1.1750262	0.22	0.02	0.19	0.03

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
705	382312	3745866	1.518248222		1.113334	0.21	0.02	0.18	0.03
706	382337	3745866	1.480523295		1.0952004	0.20	0.02	0.17	0.02
707	381587	3745891	5.322957155		0.67547631	2.51	0.45	1.69	0.03
708	381612	3745891	4.930702829		0.78325461	2.24	0.29	1.62	0.03
709	381637	3745891	4.412320101		0.70334082	1.98	0.21	1.52	0.03
710	381662	3745891	4.00112167		0.69757356	1.73	0.16	1.41	0.04
711	381687	3745891	3.686153243		0.75690168	1.50	0.13	1.29	0.04
712	381712	3745891	3.412958475		0.82306979	1.31	0.11	1.17	0.04
713	381737	3745891	2.926977554		0.63638917	1.14	0.09	1.06	0.04
714	381762	3745891	2.982411645		0.95583041	1.00	0.08	0.95	0.04
715	381787	3745891	2.74403845		0.94553835	0.88	0.07	0.85	0.04
716	381812	3745891	2.512671968		0.90875845	0.78	0.06	0.76	0.04
717	381837	3745891	2.40134164		0.96457666	0.70	0.06	0.68	0.04
718	381862	3745891	2.279967616		0.98140687	0.64	0.05	0.61	0.04
719	381887	3745891	2.274687203		1.09664627	0.58	0.05	0.55	0.04
720	381912	3745891	2.1677961		1.09379895	0.53	0.04	0.50	0.04
721	381937	3745891	2.085220463		1.10084058	0.49	0.04	0.46	0.04
722	381962	3745891	1.941962182		1.03531773	0.45	0.04	0.42	0.04
723	381987	3745891	1.936002269		1.09714678	0.42	0.03	0.38	0.04
724	382012	3745891	1.858670865		1.07926575	0.39	0.03	0.36	0.04
725	382037	3745891	2.448177823		1.72143291	0.37	0.03	0.33	0.04
726	382062	3745891	2.156630793		1.47652583	0.35	0.03	0.31	0.04
727	382087	3745891	1.873480968		1.2352755	0.32	0.03	0.29	0.03
728	382112	3745891	1.68130166		1.0806074	0.31	0.02	0.27	0.03
729	382137	3745891	1.558545787		0.9919228	0.29	0.02	0.25	0.03
730	382162	3745891	1.498878056		0.9631395	0.27	0.02	0.24	0.03
731	382187	3745891	1.48684164		0.9791791	0.26	0.02	0.23	0.03
732	382212	3745891	1.520765093		1.0389555	0.25	0.02	0.22	0.03
733	382237	3745891	2.029555914		1.5713293	0.24	0.02	0.20	0.03
734	382262	3745891	1.546951302		1.1106372	0.23	0.02	0.19	0.03
735	382287	3745891	1.444634464		1.0283978	0.22	0.02	0.19	0.03
736	382312	3745891	1.381462206		0.9838486	0.21	0.02	0.18	0.02
737	381587	3745916	5.016632987		0.8850189	2.27	0.34	1.53	0.03
738	381612	3745916	4.717914404		0.9638459	2.05	0.24	1.47	0.03
739	381637	3745916	4.395374695		0.99827924	1.83	0.18	1.40	0.03
740	381662	3745916	4.094607336		1.03718207	1.61	0.14	1.31	0.03
741	381687	3745916	3.820021439		1.08253781	1.42	0.11	1.21	0.03
742	381712	3745916	3.560494364		1.11953561	1.24	0.10	1.10	0.04
743	381737	3745916	3.327342233		1.15250383	1.09	0.08	1.00	0.04
744	381762	3745916	3.116066049		1.17767809	0.96	0.07	0.90	0.04
745	381787	3745916	2.929531485		1.19991366	0.85	0.06	0.81	0.04
746	381812	3745916	2.768189735		1.21961026	0.76	0.06	0.73	0.04
747	381837	3745916	2.631668631		1.2391888	0.68	0.05	0.66	0.04
748	381862	3745916	2.506166377		1.24737895	0.62	0.05	0.59	0.04

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
749	381887	3745916	2.408658391		1.26555358	0.56	0.04	0.54	0.04
750	381912	3745916	2.320930728		1.27774693	0.52	0.04	0.49	0.04
751	381937	3745916	2.238915191		1.28245217	0.48	0.04	0.44	0.04
752	381962	3745916	2.16991394		1.288704	0.44	0.03	0.41	0.04
753	381987	3745916	2.116506363		1.30057066	0.41	0.03	0.38	0.04
754	382012	3745916	2.073557845		1.31480166	0.38	0.03	0.35	0.04
755	382037	3745916	2.028714794		1.32075197	0.36	0.03	0.32	0.04
756	382062	3745916	1.985102644		1.3221059	0.34	0.03	0.30	0.03
757	382087	3745916	1.921324601		1.29885173	0.32	0.02	0.28	0.03
758	382112	3745916	1.858299392		1.27238898	0.30	0.02	0.26	0.03
759	382137	3745916	1.812624984		1.2596807	0.28	0.02	0.25	0.03
760	382162	3745916	1.782254807		1.2592224	0.27	0.02	0.23	0.03
761	382187	3745916	1.768795713		1.2730261	0.25	0.02	0.22	0.03
762	382212	3745916	1.75637103		1.2854817	0.24	0.02	0.21	0.03
763	382237	3745916	1.742826994		1.2948002	0.23	0.02	0.20	0.03
764	382262	3745916	1.726088051		1.2990813	0.22	0.02	0.19	0.03
765	382287	3745916	1.700560677		1.2930868	0.21	0.02	0.18	0.03
766	381587	3745941	4.437758971		0.72202114	2.06	0.27	1.39	0.03
767	381612	3745941	4.364543379		0.94355112	1.87	0.20	1.34	0.03
768	381637	3745941	3.98003801		0.8530178	1.69	0.16	1.28	0.03
769	381662	3745941	3.662875463		0.82298509	1.51	0.12	1.21	0.03
770	381687	3745941	3.4198479		0.85549559	1.34	0.10	1.12	0.03
771	381712	3745941	3.191844778		0.88597771	1.18	0.09	1.04	0.03
772	381737	3745941	2.983229561		0.9158049	1.04	0.08	0.95	0.03
773	381762	3745941	2.79273458		0.94015924	0.93	0.07	0.86	0.04
774	381787	3745941	2.621538883		0.95997182	0.82	0.06	0.78	0.04
775	381812	3745941	2.47234487		0.97873633	0.74	0.05	0.70	0.04
776	381837	3745941	2.34476902		0.99762901	0.66	0.05	0.64	0.04
777	381862	3745941	2.235534917		1.01552806	0.60	0.04	0.57	0.04
778	381887	3745941	2.144688363		1.03475784	0.55	0.04	0.52	0.04
779	381912	3745941	2.067523326		1.05302849	0.50	0.04	0.47	0.04
780	381937	3745941	1.997364951		1.06594663	0.46	0.03	0.43	0.04
781	381962	3745941	1.936417183		1.07741906	0.43	0.03	0.40	0.04
782	381987	3745941	1.884522966		1.08879771	0.40	0.03	0.37	0.04
783	382012	3745941	1.838364524		1.09825519	0.37	0.03	0.34	0.04
784	382037	3745941	1.795368235		1.10449224	0.35	0.03	0.32	0.03
785	382062	3745941	1.750864524		1.10391037	0.33	0.02	0.29	0.03
786	382087	3745941	1.714280712		1.10613644	0.31	0.02	0.28	0.03
787	382112	3745941	1.663528126		1.09105501	0.29	0.02	0.26	0.03
788	382137	3745941	1.625753011		1.08531779	0.28	0.02	0.24	0.03
789	382162	3745941	1.598146479		1.08669058	0.26	0.02	0.23	0.03
790	382187	3745941	1.584463317		1.0993925	0.25	0.02	0.22	0.03
791	382212	3745941	1.570261391		1.1093794	0.24	0.02	0.21	0.03
792	382237	3745941	1.556995189		1.1182196	0.23	0.02	0.20	0.03

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
793	382262	3745941	1.541465714		1.1231226	0.22	0.02	0.19	0.03
794	381587	3745966	4.039472654		0.67277119	1.88	0.22	1.26	0.03
795	381612	3745966	3.982423812		0.85200534	1.72	0.18	1.23	0.03
796	381637	3745966	3.638719355		0.75397338	1.56	0.14	1.18	0.03
797	381662	3745966	3.36059964		0.72057839	1.41	0.11	1.12	0.03
798	381687	3745966	3.111781036		0.71200376	1.26	0.09	1.05	0.03
799	381712	3745966	2.909490936		0.73924589	1.12	0.08	0.97	0.03
800	381737	3745966	2.723840823		0.76510972	1.00	0.07	0.89	0.03
801	381762	3745966	2.55680532		0.78881455	0.89	0.06	0.82	0.03
802	381787	3745966	2.402647294		0.80984216	0.79	0.06	0.74	0.03
803	381812	3745966	2.266698444		0.82923345	0.71	0.05	0.67	0.03
804	381837	3745966	2.148576197		0.8477128	0.64	0.05	0.61	0.04
805	381862	3745966	2.047227089		0.86562615	0.58	0.04	0.56	0.04
806	381887	3745966	1.96038103		0.88310944	0.53	0.04	0.51	0.04
807	381912	3745966	1.886449128		0.90028759	0.49	0.04	0.46	0.04
808	381937	3745966	1.822755864		0.916126	0.45	0.03	0.42	0.04
809	381962	3745966	1.767375529		0.93013802	0.42	0.03	0.39	0.03
810	381987	3745966	1.718172905		0.94214967	0.39	0.03	0.36	0.03
811	382012	3745966	1.673529049		0.95160542	0.36	0.03	0.33	0.03
812	382037	3745966	1.632684609		0.95826194	0.34	0.02	0.31	0.03
813	382062	3745966	1.593295589		0.96103536	0.32	0.02	0.29	0.03
814	381957	3745689	2.36185012		1.15399923	0.61	0.06	0.53	0.05
815	381982	3745689	2.350005148		1.2409729	0.56	0.06	0.49	0.05
816	382007	3745689	2.12285889		1.10029	0.52	0.05	0.45	0.05
817	382032	3745689	1.973865946		1.0275442	0.48	0.05	0.42	0.05
818	381607	3745714	9.679352014		0.47009817	5.34	0.28	3.59	0.04
819	381632	3745714	8.015791135		0.67215101	3.97	0.26	3.12	0.05
820	381657	3745714	6.544098713		0.63116271	3.02	0.24	2.66	0.05
821	381682	3745714	5.34181608		0.50257457	2.39	0.21	2.24	0.05
822	381707	3745714	4.506873396		0.4947476	1.95	0.19	1.88	0.05
823	381732	3745714	3.947184337		0.53896606	1.65	0.17	1.59	0.05
824	381757	3745714	3.446233657		0.56471463	1.39	0.15	1.34	0.05
825	381782	3745714	3.124584282		0.63514493	1.21	0.13	1.15	0.05
826	381807	3745714	3.182696291		1.00679881	1.07	0.12	0.99	0.05
827	381832	3745714	2.821095923		0.89770816	0.95	0.10	0.87	0.05
828	381857	3745714	2.461086187		0.74407092	0.85	0.09	0.77	0.05
829	381882	3745714	2.288981617		0.74848188	0.77	0.08	0.69	0.05
830	381907	3745714	2.171005542		0.77513374	0.70	0.07	0.62	0.05
831	381932	3745714	2.106395184		0.83713935	0.64	0.07	0.56	0.05
832	381957	3745714	2.377678401		1.21706731	0.59	0.06	0.51	0.05
833	381982	3745714	2.323306102		1.2553713	0.54	0.06	0.47	0.05
834	382007	3745714	2.127137705		1.1412493	0.50	0.05	0.44	0.05
835	382032	3745714	1.869335494		0.9560061	0.46	0.05	0.40	0.05
836	381607	3745739	8.796188142		0.66901092	4.64	0.33	3.16	0.04

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
837	381632	3745739	7.399533125		0.72483869	3.59	0.29	2.80	0.04
838	381657	3745739	6.181963183		0.69469127	2.80	0.26	2.43	0.05
839	381682	3745739	5.086782301		0.53629882	2.25	0.23	2.08	0.05
840	381707	3745739	4.357536537		0.55030686	1.84	0.20	1.77	0.05
841	381732	3745739	3.809556902		0.58095693	1.55	0.17	1.51	0.05
842	381757	3745739	3.386561648		0.62261252	1.33	0.15	1.29	0.05
843	381782	3745739	3.079090656		0.68321872	1.16	0.13	1.11	0.05
844	381807	3745739	2.864582122		0.77031158	1.02	0.11	0.96	0.05
845	381832	3745739	2.78757831		0.93696196	0.91	0.10	0.85	0.05
846	381857	3745739	2.597074503		0.94940263	0.81	0.09	0.75	0.05
847	381882	3745739	2.259938499		0.78037895	0.73	0.08	0.67	0.05
848	381907	3745739	2.149404768		0.80747303	0.67	0.07	0.60	0.05
849	381932	3745739	2.07772743		0.85578464	0.61	0.06	0.55	0.05
850	381957	3745739	2.050579015		0.93167308	0.56	0.06	0.50	0.05
851	381982	3745739	2.31206733		1.28230097	0.52	0.05	0.46	0.05
852	382007	3745739	2.100079103		1.1484758	0.48	0.05	0.42	0.05
853	382032	3745739	2.034478187		1.151944	0.45	0.04	0.39	0.05
854	381607	3745764	7.839684671		0.59925005	4.05	0.39	2.80	0.04
855	381632	3745764	6.859882334		0.76683026	3.25	0.33	2.52	0.04
856	381657	3745764	5.833949194		0.73915972	2.60	0.28	2.22	0.04
857	381682	3745764	4.854093506		0.58104386	2.11	0.23	1.93	0.04
858	381707	3745764	4.209350692		0.60155915	1.75	0.20	1.66	0.05
859	381732	3745764	3.708800407		0.63372167	1.48	0.17	1.43	0.05
860	381757	3745764	3.318386635		0.67540688	1.27	0.14	1.24	0.05
861	381782	3745764	3.027089692		0.73475624	1.10	0.12	1.07	0.05
862	381807	3745764	2.829410427		0.82258513	0.97	0.11	0.93	0.05
863	381832	3745764	2.754987054		0.97823558	0.87	0.09	0.82	0.05
864	381857	3745764	2.549498046		0.96448481	0.78	0.08	0.72	0.05
865	381882	3745764	2.423068536		0.99671704	0.71	0.07	0.65	0.05
866	381907	3745764	2.346595585		1.05589735	0.64	0.06	0.58	0.05
867	381932	3745764	2.067154792		0.88987987	0.59	0.06	0.53	0.05
868	381957	3745764	2.040066336		0.96080268	0.54	0.05	0.48	0.05
869	381982	3745764	2.320053129		1.32605101	0.50	0.05	0.44	0.05
870	382007	3745764	2.315851332		1.3941305	0.47	0.04	0.41	0.05
871	382032	3745764	2.235332578		1.3798209	0.43	0.04	0.38	0.04
872	381607	3745789	7.292121589		0.77977112	3.57	0.45	2.49	0.04
873	381632	3745789	6.398540073		0.82801925	2.94	0.36	2.27	0.04
874	381657	3745789	5.559594829		0.83319573	2.41	0.29	2.03	0.04
875	381682	3745789	4.696724652		0.68301998	1.99	0.23	1.79	0.04
876	381707	3745789	4.120308046		0.70548916	1.66	0.19	1.56	0.04
877	381732	3745789	3.663125268		0.73617059	1.41	0.16	1.36	0.04
878	381757	3745789	3.299564964		0.77804014	1.21	0.13	1.18	0.05
879	381782	3745789	3.035935789		0.84108835	1.05	0.11	1.03	0.05
880	381807	3745789	2.866073663		0.93848863	0.93	0.10	0.90	0.05

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
881	381832	3745789	2.766070844		1.05788588	0.83	0.09	0.79	0.05
882	381857	3745789	2.564244276		1.03762703	0.75	0.08	0.70	0.05
883	381882	3745789	2.425464992		1.05293214	0.68	0.07	0.63	0.05
884	381907	3745789	2.346376506		1.10155156	0.62	0.06	0.57	0.05
885	381932	3745789	2.302797113		1.16645179	0.57	0.05	0.51	0.05
886	381957	3745789	2.296098461		1.25340265	0.52	0.05	0.47	0.05
887	381982	3745789	2.574442135		1.61326314	0.48	0.04	0.43	0.04
888	382007	3745789	2.48946368		1.59746403	0.45	0.04	0.40	0.04
889	382032	3745789	2.164744278		1.3358059	0.42	0.04	0.37	0.04
890	381607	3745814	6.524631281		0.63106093	3.17	0.49	2.23	0.04
891	381632	3745814	5.923942092		0.8344858	2.67	0.36	2.06	0.04
892	381657	3745814	5.195896959		0.8137775	2.24	0.28	1.86	0.04
893	381682	3745814	4.283044358		0.52571796	1.88	0.22	1.66	0.04
894	381707	3745814	3.893584963		0.66922859	1.58	0.17	1.47	0.04
895	381732	3745814	3.344112954		0.5651166	1.35	0.14	1.29	0.04
896	381757	3745814	3.143985642		0.73361732	1.16	0.12	1.13	0.04
897	381782	3745814	2.766552327		0.66023368	1.01	0.10	0.99	0.04
898	381807	3745814	3.065831508		1.21035608	0.90	0.09	0.87	0.04
899	381832	3745814	2.486562519		0.83890153	0.80	0.08	0.77	0.04
900	381857	3745814	2.4228691		0.94817218	0.72	0.07	0.69	0.05
901	381882	3745814	2.156714726		0.8273327	0.65	0.06	0.61	0.04
902	381907	3745814	2.203562598		0.99694684	0.60	0.06	0.55	0.04
903	381932	3745814	2.016700517		0.91498465	0.55	0.05	0.50	0.04
904	381957	3745814	2.465931857		1.45453044	0.51	0.05	0.46	0.04
905	381982	3745814	2.246377873		1.31339926	0.47	0.04	0.42	0.04
906	382007	3745814	2.3714666		1.50778757	0.44	0.04	0.39	0.04
907	382032	3745814	1.907083669		1.1041306	0.41	0.04	0.36	0.04
908	382562	3745108	1.408214423		0.9787226	0.21	0.02	0.20	0.03
909	382577	3745108	1.382097466		0.9631371	0.21	0.02	0.19	0.03
910	382592	3745108	1.362104158		0.9532567	0.20	0.02	0.19	0.03
911	382607	3745108	1.347032998		0.9478454	0.20	0.02	0.18	0.02
912	382622	3745108	1.494853021		1.1051048	0.19	0.02	0.18	0.02
913	382637	3745108	1.70730491		1.3267113	0.19	0.02	0.17	0.02
914	382652	3745108	1.66685534		1.2951935	0.18	0.02	0.17	0.02
915	382667	3745108	1.637659923		1.2745349	0.18	0.02	0.16	0.02
916	382682	3745108	1.62215908		1.2673155	0.18	0.02	0.16	0.02
917	382697	3745108	1.621780405		1.2749625	0.17	0.02	0.16	0.02
918	382712	3745108	1.636391521		1.2973565	0.17	0.02	0.15	0.02
919	382727	3745108	1.474014183		1.1424879	0.17	0.02	0.15	0.02
920	382742	3745108	1.480825911		1.1566103	0.16	0.02	0.14	0.02
921	382757	3745108	1.44874196		1.1316076	0.16	0.02	0.14	0.02
922	382772	3745108	1.458980444		1.1487392	0.16	0.02	0.14	0.02
923	382787	3745108	1.633766733		1.3302228	0.15	0.02	0.13	0.02
924	382802	3745108	1.624118843		1.3270661	0.15	0.02	0.13	0.02

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
925	382817	3745108	1.603787151		1.3130294	0.15	0.02	0.13	0.02
926	382562	3745123	1.432811969		1.0045117	0.21	0.02	0.20	0.03
927	382577	3745123	1.407717409		0.9900049	0.21	0.02	0.19	0.03
928	382592	3745123	1.388332037		0.9806181	0.20	0.02	0.19	0.02
929	382607	3745123	1.37518387		0.977157	0.20	0.02	0.18	0.02
930	382622	3745123	1.369754736		0.9812667	0.19	0.02	0.18	0.02
931	382637	3745123	1.371621547		0.9923864	0.19	0.02	0.17	0.02
932	382652	3745123	1.756645002		1.3863768	0.18	0.02	0.17	0.02
933	382667	3745123	1.725307537		1.3636878	0.18	0.02	0.16	0.02
934	382682	3745123	1.712155487		1.3589139	0.18	0.02	0.16	0.02
935	382697	3745123	1.719076388		1.3738757	0.17	0.02	0.15	0.02
936	382712	3745123	1.554228243		1.2168119	0.17	0.02	0.15	0.02
937	382757	3745123	1.527331514		1.2119023	0.16	0.02	0.14	0.02
938	382772	3745123	1.541267742		1.2327162	0.15	0.02	0.14	0.02
939	382787	3745123	1.483531481		1.1816855	0.15	0.02	0.13	0.02
940	382562	3745138	1.460992042		1.0341664	0.21	0.02	0.19	0.03
941	382577	3745138	1.436932523		1.0207995	0.21	0.02	0.19	0.03
942	382592	3745138	1.419060904		1.0128592	0.20	0.02	0.18	0.02
943	382607	3745138	1.409321395		1.012907	0.20	0.02	0.18	0.02
944	382622	3745138	1.408465652		1.021675	0.19	0.02	0.17	0.02
945	382637	3745138	1.416425192		1.0389689	0.19	0.02	0.17	0.02
946	382652	3745138	1.655844377		1.2873615	0.18	0.02	0.17	0.02
947	382667	3745138	1.827971327		1.4681254	0.18	0.02	0.16	0.02
948	382682	3745138	1.818194834		1.4666834	0.18	0.02	0.16	0.02
949	382697	3745138	1.836757236		1.4932916	0.17	0.02	0.15	0.02
950	382562	3745153	1.492747634		1.0677019	0.21	0.02	0.19	0.03
951	382577	3745153	1.47012662		1.0557208	0.21	0.02	0.19	0.02
952	382592	3745153	1.453653664		1.0491008	0.20	0.02	0.18	0.02
953	382607	3745153	1.448220019		1.0535723	0.20	0.02	0.18	0.02
954	382622	3745153	1.453265868		1.0682924	0.19	0.02	0.17	0.02
955	382637	3745153	1.468318889		1.0927008	0.19	0.02	0.17	0.02
956	382652	3745153	1.727442504		1.3607871	0.18	0.02	0.16	0.02
957	382667	3745153	1.722111469		1.3640987	0.18	0.02	0.16	0.02
958	382682	3745153	1.944007248		1.5943901	0.17	0.02	0.16	0.02
959	382562	3745168	1.528934569		1.1059121	0.21	0.02	0.19	0.03
960	382577	3745168	1.508620389		1.0963423	0.20	0.02	0.19	0.02
961	382592	3745168	1.494541571		1.0919272	0.20	0.02	0.18	0.02
962	382607	3745168	1.494792599		1.1021962	0.20	0.02	0.18	0.02
963	382622	3745168	1.506079806		1.1231657	0.19	0.02	0.17	0.02
964	382637	3745168	1.531177419		1.1575942	0.19	0.02	0.17	0.02
965	382652	3745168	1.806687739		1.442084	0.18	0.02	0.16	0.02
966	382667	3745168	1.817701249		1.461742	0.18	0.02	0.16	0.02
967	382562	3745183	1.570988373		1.150205	0.21	0.02	0.19	0.03
968	382577	3745183	1.552613575		1.1427223	0.20	0.02	0.18	0.02

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
969	382592	3745183	1.54461574		1.1443343	0.20	0.02	0.18	0.02
970	382607	3745183	1.549204222		1.1587985	0.19	0.02	0.18	0.02
971	382622	3745183	1.569658121		1.1889102	0.19	0.02	0.17	0.02
972	382637	3745183	1.608191553		1.2367921	0.19	0.02	0.17	0.02
973	382652	3745183	1.894515666		1.5321752	0.18	0.02	0.16	0.02
974	382562	3745198	1.620436326		1.2021068	0.21	0.02	0.19	0.02
975	382577	3745198	1.607128776		1.1996872	0.20	0.02	0.18	0.02
976	382592	3745198	1.60303657		1.2051823	0.20	0.02	0.18	0.02
977	382607	3745198	1.616781199		1.2288218	0.19	0.02	0.17	0.02
978	382622	3745198	1.649678972		1.2713808	0.19	0.02	0.17	0.02
979	382637	3745198	1.702799031		1.3338095	0.18	0.02	0.16	0.02
980	382562	3745213	1.679292482		1.263744	0.21	0.02	0.19	0.02
981	382577	3745213	1.67061048		1.2657557	0.20	0.02	0.18	0.02
982	382592	3745213	1.674697168		1.2795437	0.20	0.02	0.18	0.02
983	382607	3745213	1.700217651		1.3149208	0.19	0.02	0.17	0.02
984	382622	3745213	1.753357193		1.3777074	0.19	0.02	0.17	0.02
985	382562	3745228	1.749659386		1.3370027	0.21	0.02	0.18	0.02
986	382577	3745228	1.746544419		1.3445593	0.20	0.02	0.18	0.02
987	382592	3745228	1.763382722		1.3713758	0.20	0.02	0.17	0.02
988	382607	3745228	1.808027118		1.4256634	0.19	0.02	0.17	0.02
989	382562	3745243	1.832926127		1.4230869	0.20	0.02	0.18	0.02
990	382577	3745243	1.836451899		1.4371068	0.20	0.02	0.18	0.02
991	382592	3745243	1.868836539		1.4795515	0.19	0.02	0.17	0.02
992	382562	3745258	1.717096473		1.3104192	0.20	0.02	0.18	0.02
993	382577	3745258	1.949162638		1.5529378	0.20	0.02	0.18	0.02
994	382562	3745273	1.795500195		1.3921144	0.20	0.02	0.18	0.02
995	383077	3745461	0.178734313			0.09	0.01	0.08	0.01
996	383072	3745485	0.178037637			0.09	0.01	0.08	0.01
997	383107	3745469	0.172545479			0.09	0.01	0.08	0.01
998	383095	3745496	0.172995862			0.09	0.01	0.08	0.01
999	0	0	0			0.00	0.00	0.00	0.00

The District
Cumulative Mitigated Health Risk Summary

			Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total	The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
1	382127.32	3744980.87	0.50	0.3887507	0.06	0.04	0.02	0.04	0.005
2	382152.32	3744980.87	0.52	0.4135776	0.06	0.04	0.02	0.04	0.004
3	382177.32	3744980.87	0.54	0.4418586	0.06	0.04	0.02	0.04	0.004
4	382202.32	3744980.87	0.58	0.4760851	0.06	0.04	0.02	0.04	0.004
5	382227.32	3744980.87	0.61	0.5149066	0.06	0.04	0.02	0.04	0.003
6	382252.32	3744980.87	0.65	0.5552538	0.05	0.03	0.02	0.04	0.003
7	382277.32	3744980.87	0.68	0.5875419	0.05	0.03	0.02	0.03	0.003
8	382302.32	3744980.87	0.71	0.6250785	0.05	0.03	0.02	0.03	0.003
9	382327.32	3744980.87	0.74	0.654635	0.05	0.03	0.02	0.03	0.003
10	382352.32	3744980.87	0.76	0.6771998	0.05	0.03	0.02	0.03	0.002
11	382377.32	3744980.87	0.79	0.708352	0.05	0.03	0.02	0.03	0.002
12	382402.32	3744980.87	0.81	0.7342041	0.05	0.03	0.02	0.03	0.002
13	382427.32	3744980.87	0.84	0.7579226	0.05	0.03	0.02	0.03	0.002
14	382452.32	3744980.87	0.86	0.7851554	0.05	0.03	0.02	0.03	0.002
15	382477.32	3744980.87	0.89	0.8123946	0.05	0.03	0.02	0.02	0.002
16	382502.32	3744980.87	0.91	0.8376007	0.05	0.03	0.02	0.02	0.002
17	382527.32	3744980.87	0.93	0.8644732	0.04	0.02	0.02	0.02	0.002
18	382552.32	3744980.87	0.95	0.8842892	0.04	0.02	0.02	0.02	0.002
19	382577.32	3744980.87	0.96	0.8978153	0.04	0.02	0.02	0.02	0.002
20	382602.32	3744980.87	0.97	0.9062013	0.04	0.02	0.02	0.02	0.002
21	382627.32	3744980.87	0.97	0.9111665	0.04	0.02	0.02	0.02	0.001
22	382652.32	3744980.87	0.97	0.9120423	0.04	0.02	0.02	0.02	0.001
23	382677.32	3744980.87	0.97	0.9080936	0.04	0.02	0.02	0.02	0.001
24	382702.32	3744980.87	0.97	0.9158263	0.04	0.02	0.02	0.02	0.001
25	382727.32	3744980.87	0.97	0.9175627	0.04	0.02	0.02	0.02	0.001
26	382752.32	3744980.87	0.98	0.9256562	0.04	0.02	0.02	0.02	0.001
27	382777.32	3744980.87	0.99	0.9380171	0.03	0.02	0.02	0.02	0.001
28	382802.32	3744980.87	1.01	0.9636837	0.03	0.02	0.02	0.01	0.001
29	382827.32	3744980.87	1.05	1.0030249	0.03	0.02	0.02	0.01	0.001
30	382852.32	3744980.87	1.11	1.060429	0.03	0.02	0.02	0.01	0.001
31	382877.32	3744980.87	1.19	1.143435	0.03	0.02	0.02	0.01	0.001
32	382902.32	3744980.87	1.31	1.2642289	0.03	0.02	0.01	0.01	0.001
33	382927.32	3744980.87	1.49	1.4460632	0.03	0.01	0.01	0.01	0.001
34	382952.32	3744980.87	1.77	1.7273495	0.03	0.01	0.01	0.01	0.001
35	382977.32	3744980.87	2.08	2.0377791	0.03	0.01	0.01	0.01	0.001
36	383002.32	3744980.87	2.83	2.7954515	0.03	0.01	0.01	0.01	0.001
37	383027.32	3744980.87	4.45	4.4130447	0.03	0.01	0.01	0.01	0.001
38	382102.32	3745005.87	0.52	0.4037543	0.06	0.04	0.02	0.05	0.005
39	382127.32	3745005.87	0.55	0.4351075	0.06	0.04	0.02	0.05	0.005
40	382152.32	3745005.87	0.58	0.4698368	0.06	0.04	0.02	0.04	0.004
41	382177.32	3745005.87	0.62	0.5104672	0.06	0.04	0.02	0.04	0.004
42	382202.32	3745005.87	0.66	0.5599776	0.06	0.04	0.02	0.04	0.004
43	382227.32	3745005.87	0.71	0.6090609	0.06	0.04	0.02	0.04	0.003
44	382252.32	3745005.87	0.75	0.6538847	0.06	0.04	0.02	0.04	0.003

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
45	382277.32	3745005.87	0.79		0.6928101	0.06	0.03	0.02	0.04	0.003
46	382302.32	3745005.87	0.83		0.734167	0.06	0.03	0.02	0.03	0.003
47	382327.32	3745005.87	0.86		0.7704455	0.05	0.03	0.02	0.03	0.003
48	382352.32	3745005.87	0.89		0.8016376	0.05	0.03	0.02	0.03	0.002
49	382377.32	3745005.87	0.91		0.8282555	0.05	0.03	0.02	0.03	0.002
50	382402.32	3745005.87	0.93		0.8538609	0.05	0.03	0.02	0.03	0.002
51	382427.32	3745005.87	0.96		0.8833916	0.05	0.03	0.02	0.03	0.002
52	382452.32	3745005.87	1.00		0.9190056	0.05	0.03	0.02	0.03	0.002
53	382477.32	3745005.87	1.03		0.9585662	0.05	0.03	0.02	0.02	0.002
54	382502.32	3745005.87	1.06		0.9874517	0.05	0.03	0.02	0.02	0.002
55	382527.32	3745005.87	1.08		1.0057878	0.05	0.02	0.02	0.02	0.002
56	382552.32	3745005.87	1.08		1.0151988	0.04	0.02	0.02	0.02	0.002
57	382577.32	3745005.87	1.09		1.021042	0.04	0.02	0.02	0.02	0.002
58	382602.32	3745005.87	1.09		1.0250629	0.04	0.02	0.02	0.02	0.001
59	382627.32	3745005.87	1.09		1.0246189	0.04	0.02	0.02	0.02	0.001
60	382652.32	3745005.87	1.08		1.0212547	0.04	0.02	0.02	0.02	0.001
61	382677.32	3745005.87	1.07		1.0148111	0.04	0.02	0.02	0.02	0.001
62	382702.32	3745005.87	1.07		1.0148262	0.04	0.02	0.02	0.02	0.001
63	382727.32	3745005.87	1.07		1.0112851	0.04	0.02	0.02	0.02	0.001
64	382752.32	3745005.87	1.07		1.0147643	0.04	0.02	0.02	0.02	0.001
65	382777.32	3745005.87	1.08		1.0261294	0.03	0.02	0.02	0.02	0.001
66	382802.32	3745005.87	1.10		1.0545989	0.03	0.02	0.02	0.01	0.001
67	382827.32	3745005.87	1.15		1.0998593	0.03	0.02	0.02	0.01	0.001
68	382852.32	3745005.87	1.21		1.1673507	0.03	0.02	0.02	0.01	0.001
69	382877.32	3745005.87	1.31		1.2671946	0.03	0.02	0.02	0.01	0.001
70	382902.32	3745005.87	1.46		1.4197439	0.03	0.02	0.01	0.01	0.001
71	382927.32	3745005.87	1.59		1.5513089	0.03	0.01	0.01	0.01	0.001
72	382952.32	3745005.87	1.77		1.7268498	0.03	0.01	0.01	0.01	0.001
73	382102.32	3745030.87	0.57		0.450003	0.07	0.04	0.02	0.05	0.005
74	382127.32	3745030.87	0.61		0.4929324	0.06	0.04	0.02	0.05	0.005
75	382152.32	3745030.87	0.66		0.5436569	0.06	0.04	0.02	0.05	0.004
76	382177.32	3745030.87	0.72		0.6082838	0.06	0.04	0.02	0.04	0.004
77	382202.32	3745030.87	0.79		0.6786225	0.06	0.04	0.02	0.04	0.004
78	382227.32	3745030.87	0.84		0.7323432	0.06	0.04	0.02	0.04	0.003
79	382252.32	3745030.87	0.88		0.7754819	0.06	0.04	0.02	0.04	0.003
80	382277.32	3745030.87	0.79		0.6897335	0.06	0.04	0.02	0.04	0.003
81	382302.32	3745030.87	0.80		0.7053047	0.06	0.03	0.02	0.03	0.003
82	382327.32	3745030.87	0.82		0.7268996	0.06	0.03	0.02	0.03	0.003
83	382352.32	3745030.87	0.84		0.7532692	0.05	0.03	0.02	0.03	0.002
84	382377.32	3745030.87	0.87		0.7823672	0.05	0.03	0.02	0.03	0.002
85	382402.32	3745030.87	0.90		0.8213989	0.05	0.03	0.02	0.03	0.002
86	382427.32	3745030.87	0.99		0.914606	0.05	0.03	0.02	0.03	0.002
87	382452.32	3745030.87	1.00		0.9266688	0.05	0.03	0.02	0.03	0.002
88	382477.32	3745030.87	1.03		0.9549637	0.05	0.03	0.02	0.02	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
89	382502.32	3745030.87	1.04		0.9722279	0.05	0.03	0.02	0.02	0.002
90	382527.32	3745030.87	1.05		0.9790232	0.05	0.02	0.02	0.02	0.002
91	382552.32	3745030.87	1.05		0.9856526	0.04	0.02	0.02	0.02	0.002
92	382577.32	3745030.87	1.11		1.0403831	0.04	0.02	0.02	0.02	0.002
93	382602.32	3745030.87	1.07		1.0048627	0.04	0.02	0.02	0.02	0.001
94	382627.32	3745030.87	1.04		0.9781638	0.04	0.02	0.02	0.02	0.001
95	382652.32	3745030.87	1.02		0.9573087	0.04	0.02	0.02	0.02	0.001
96	382677.32	3745030.87	1.00		0.9444711	0.04	0.02	0.02	0.02	0.001
97	382702.32	3745030.87	1.00		0.9465899	0.04	0.02	0.02	0.02	0.001
98	382727.32	3745030.87	1.18		1.1272537	0.04	0.02	0.02	0.02	0.001
99	382752.32	3745030.87	1.18		1.1246572	0.04	0.02	0.02	0.02	0.001
100	382777.32	3745030.87	1.19		1.1357329	0.03	0.02	0.02	0.01	0.001
101	382802.32	3745030.87	1.22		1.1689444	0.03	0.02	0.02	0.01	0.001
102	382827.32	3745030.87	1.27		1.2233774	0.03	0.02	0.02	0.01	0.001
103	382852.32	3745030.87	1.35		1.3050325	0.03	0.02	0.02	0.01	0.001
104	382877.32	3745030.87	1.48		1.4321743	0.03	0.02	0.02	0.01	0.001
105	382902.32	3745030.87	1.56		1.5172578	0.03	0.02	0.01	0.01	0.001
106	382927.32	3745030.87	1.75		1.7090879	0.03	0.01	0.01	0.01	0.001
107	382102.32	3745055.87	0.63		0.5023902	0.07	0.05	0.02	0.05	0.005
108	382127.32	3745055.87	0.67		0.5515736	0.07	0.04	0.02	0.05	0.004
109	382152.32	3745055.87	0.62		0.4989912	0.07	0.04	0.02	0.05	0.004
110	382177.32	3745055.87	0.69		0.578486	0.07	0.04	0.02	0.04	0.004
111	382202.32	3745055.87	0.75		0.6387099	0.06	0.04	0.02	0.04	0.003
112	382227.32	3745055.87	0.79		0.6788607	0.06	0.04	0.02	0.04	0.003
113	382252.32	3745055.87	0.69		0.585992	0.06	0.04	0.02	0.04	0.003
114	382277.32	3745055.87	0.70		0.605102	0.06	0.04	0.02	0.04	0.003
115	382302.32	3745055.87	0.88		0.7817433	0.06	0.03	0.02	0.03	0.003
116	382327.32	3745055.87	0.91		0.8137374	0.06	0.03	0.02	0.03	0.002
117	382352.32	3745055.87	0.93		0.843045	0.06	0.03	0.02	0.03	0.002
118	382377.32	3745055.87	0.96		0.8747199	0.05	0.03	0.02	0.03	0.002
119	382402.32	3745055.87	0.87		0.7874695	0.05	0.03	0.02	0.03	0.002
120	382427.32	3745055.87	0.90		0.8143727	0.05	0.03	0.02	0.03	0.002
121	382102.32	3744780.87	0.28		0.20600194	0.04	0.03	0.01	0.03	0.007
122	382152.32	3744780.87	0.29		0.21750018	0.04	0.03	0.01	0.03	0.006
123	382202.32	3744780.87	0.30		0.22977288	0.04	0.03	0.01	0.03	0.005
124	382252.32	3744780.87	0.31		0.2445449	0.04	0.03	0.01	0.03	0.004
125	382302.32	3744780.87	0.33		0.2615366	0.04	0.02	0.01	0.03	0.004
126	382352.32	3744780.87	0.35		0.2817656	0.04	0.02	0.01	0.02	0.003
127	382402.32	3744780.87	0.37		0.3047497	0.04	0.02	0.01	0.02	0.003
128	382452.32	3744780.87	0.39		0.3290076	0.04	0.02	0.01	0.02	0.002
129	382502.32	3744780.87	0.41		0.3524063	0.04	0.02	0.01	0.02	0.002
130	382552.32	3744780.87	0.44		0.3794349	0.04	0.02	0.02	0.02	0.002
131	382602.32	3744780.87	0.46		0.4077919	0.03	0.02	0.02	0.02	0.002
132	382652.32	3744780.87	0.49		0.4358499	0.03	0.02	0.01	0.02	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
133	382702.32	3744780.87	0.51		0.4627595	0.03	0.02	0.01	0.02	0.001
134	382752.32	3744780.87	0.54		0.4887143	0.03	0.02	0.01	0.02	0.001
135	382802.32	3744780.87	0.56		0.5123105	0.03	0.02	0.01	0.01	0.001
136	382852.32	3744780.87	0.58		0.5372244	0.03	0.02	0.01	0.01	0.001
137	382902.32	3744780.87	0.61		0.5649497	0.03	0.01	0.01	0.01	0.001
138	382952.32	3744780.87	0.64		0.5979158	0.03	0.01	0.01	0.01	0.001
139	383002.32	3744780.87	0.67		0.6346255	0.03	0.01	0.01	0.01	0.001
140	383052.32	3744780.87	0.71		0.6696417	0.03	0.01	0.01	0.01	0.001
141	383102.32	3744780.87	0.73		0.6935111	0.02	0.01	0.01	0.01	0.001
142	383152.32	3744780.87	0.73		0.6989465	0.02	0.01	0.01	0.01	0.001
143	383202.32	3744780.87	0.73		0.6940162	0.02	0.01	0.01	0.01	0.001
144	382102.32	3744830.87	0.31		0.23115365	0.04	0.03	0.01	0.03	0.007
145	382152.32	3744830.87	0.33		0.2461018	0.04	0.03	0.01	0.03	0.005
146	382202.32	3744830.87	0.34		0.262787	0.04	0.03	0.01	0.03	0.005
147	382252.32	3744830.87	0.36		0.2827733	0.04	0.03	0.02	0.03	0.004
148	382302.32	3744830.87	0.38		0.3060236	0.04	0.03	0.02	0.03	0.003
149	382352.32	3744830.87	0.40		0.3326491	0.04	0.03	0.02	0.03	0.003
150	382402.32	3744830.87	0.43		0.3617056	0.04	0.02	0.02	0.02	0.003
151	382452.32	3744830.87	0.46		0.391655	0.04	0.02	0.02	0.02	0.002
152	382502.32	3744830.87	0.48		0.4196852	0.04	0.02	0.02	0.02	0.002
153	382552.32	3744830.87	0.51		0.4532323	0.04	0.02	0.02	0.02	0.002
154	382602.32	3744830.87	0.54		0.4848047	0.04	0.02	0.02	0.02	0.002
155	382652.32	3744830.87	0.57		0.5158703	0.04	0.02	0.02	0.02	0.002
156	382702.32	3744830.87	0.60		0.5443149	0.03	0.02	0.02	0.02	0.001
157	382752.32	3744830.87	0.62		0.5711218	0.03	0.02	0.02	0.02	0.001
158	382802.32	3744830.87	0.65		0.5983109	0.03	0.02	0.01	0.01	0.001
159	382852.32	3744830.87	0.68		0.6316562	0.03	0.02	0.01	0.01	0.001
160	382902.32	3744830.87	0.72		0.6782094	0.03	0.02	0.01	0.01	0.001
161	382952.32	3744830.87	0.78		0.7407141	0.03	0.01	0.01	0.01	0.001
162	383002.32	3744830.87	0.86		0.819942	0.03	0.01	0.01	0.01	0.001
163	383052.32	3744830.87	0.94		0.9049777	0.03	0.01	0.01	0.01	0.001
164	383102.32	3744830.87	1.00		0.9660697	0.02	0.01	0.01	0.01	0.001
165	383152.32	3744830.87	1.01		0.9782415	0.02	0.01	0.01	0.01	0.001
166	383202.32	3744830.87	0.99		0.9614587	0.02	0.01	0.01	0.01	0.001
167	382102.32	3744880.87	0.35		0.2633184	0.05	0.03	0.02	0.04	0.006
168	382152.32	3744880.87	0.37		0.2839269	0.05	0.03	0.02	0.03	0.005
169	382202.32	3744880.87	0.39		0.3073459	0.05	0.03	0.02	0.03	0.004
170	382252.32	3744880.87	0.42		0.3365512	0.05	0.03	0.02	0.03	0.004
171	382302.32	3744880.87	0.45		0.3686118	0.05	0.03	0.02	0.03	0.003
172	382352.32	3744880.87	0.48		0.4041032	0.04	0.03	0.02	0.03	0.003
173	382402.32	3744880.87	0.51		0.4398665	0.04	0.03	0.02	0.03	0.002
174	382452.32	3744880.87	0.55		0.476445	0.04	0.02	0.02	0.02	0.002
175	382502.32	3744880.87	0.58		0.5098462	0.04	0.02	0.02	0.02	0.002
176	382552.32	3744880.87	0.61		0.5500614	0.04	0.02	0.02	0.02	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
177	382602.32	3744880.87	0.65		0.5861452	0.04	0.02	0.02	0.02	0.002
178	382652.32	3744880.87	0.67		0.6153991	0.04	0.02	0.02	0.02	0.002
179	382702.32	3744880.87	0.70		0.6421019	0.04	0.02	0.02	0.02	0.001
180	382752.32	3744880.87	0.72		0.6670163	0.03	0.02	0.02	0.02	0.001
181	382802.32	3744880.87	0.75		0.6986431	0.03	0.02	0.02	0.01	0.001
182	382852.32	3744880.87	0.79		0.7479671	0.03	0.02	0.02	0.01	0.001
183	382902.32	3744880.87	0.87		0.8284078	0.03	0.02	0.01	0.01	0.001
184	382952.32	3744880.87	1.00		0.9568193	0.03	0.01	0.01	0.01	0.001
185	383002.32	3744880.87	1.20		1.1570614	0.03	0.01	0.01	0.01	0.001
186	383052.32	3744880.87	1.46		1.4176867	0.03	0.01	0.01	0.01	0.001
187	383102.32	3744880.87	1.67		1.6299655	0.02	0.01	0.01	0.01	0.001
188	383152.32	3744880.87	1.67		1.6319823	0.02	0.01	0.01	0.01	0.001
189	382102.32	3744930.87	0.41		0.3064567	0.05	0.04	0.02	0.04	0.006
190	382152.32	3744930.87	0.43		0.3363869	0.05	0.04	0.02	0.04	0.005
191	382202.32	3744930.87	0.46		0.3716291	0.05	0.03	0.02	0.04	0.004
192	382252.32	3744930.87	0.51		0.4190135	0.05	0.03	0.02	0.03	0.003
193	382302.32	3744930.87	0.55		0.4667808	0.05	0.03	0.02	0.03	0.003
194	382352.32	3744930.87	0.59		0.5119672	0.05	0.03	0.02	0.03	0.003
195	382402.32	3744930.87	0.63		0.5560364	0.05	0.03	0.02	0.03	0.002
196	382452.32	3744930.87	0.67		0.598031	0.04	0.03	0.02	0.02	0.002
197	382502.32	3744930.87	0.71		0.6381564	0.04	0.02	0.02	0.02	0.002
198	382552.32	3744930.87	0.75		0.682016	0.04	0.02	0.02	0.02	0.002
199	382602.32	3744930.87	0.78		0.7187843	0.04	0.02	0.02	0.02	0.002
200	382652.32	3744930.87	0.80		0.7420879	0.04	0.02	0.02	0.02	0.001
201	382702.32	3744930.87	0.82		0.7614177	0.04	0.02	0.02	0.02	0.001
202	382752.32	3744930.87	0.83		0.7819189	0.03	0.02	0.02	0.02	0.001
203	382802.32	3744930.87	0.87		0.8174215	0.03	0.02	0.02	0.01	0.001
204	382852.32	3744930.87	0.94		0.8888517	0.03	0.02	0.02	0.01	0.001
205	382902.32	3744930.87	1.07		1.021517	0.03	0.02	0.01	0.01	0.001
206	382952.32	3744930.87	1.32		1.2791873	0.03	0.01	0.01	0.01	0.001
207	383002.32	3744930.87	1.86		1.8255533	0.03	0.01	0.01	0.01	0.001
208	383052.32	3744930.87	3.23		3.1961218	0.03	0.01	0.01	0.01	0.001
209	383102.32	3744930.87	4.54		4.5027154	0.02	0.01	0.01	0.01	0.001
210	383152.32	3744930.87	3.42		3.3912705	0.02	0.01	0.01	0.01	0.001
211	382077.32	3744380.87	0.15		0.10839376	0.02	0.02	0.01	0.01	0.009
212	382152.32	3744380.87	0.15		0.11082606	0.02	0.01	0.01	0.01	0.008
213	382227.32	3744380.87	0.16		0.11471829	0.02	0.01	0.01	0.01	0.006
214	382302.32	3744380.87	0.16		0.11931801	0.02	0.01	0.01	0.01	0.005
215	382377.32	3744380.87	0.16		0.124949	0.02	0.01	0.01	0.01	0.004
216	382452.32	3744380.87	0.17		0.1319388	0.02	0.01	0.01	0.01	0.003
217	382527.32	3744380.87	0.18		0.13983205	0.02	0.01	0.01	0.01	0.003
218	382602.32	3744380.87	0.18		0.14891536	0.02	0.01	0.01	0.01	0.002
219	382677.32	3744380.87	0.19		0.15902707	0.02	0.01	0.01	0.01	0.002
220	382752.32	3744380.87	0.20		0.16911241	0.02	0.01	0.01	0.01	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
221	382827.32	3744380.87	0.21		0.18056311	0.02	0.01	0.01	0.01	0.002
222	382902.32	3744380.87	0.23		0.19259995	0.02	0.01	0.01	0.01	0.001
223	382977.32	3744380.87	0.23		0.20276101	0.02	0.01	0.01	0.01	0.001
224	383052.32	3744380.87	0.24		0.21087181	0.02	0.01	0.01	0.01	0.001
225	383127.32	3744380.87	0.25		0.21788045	0.02	0.01	0.01	0.01	0.001
226	383202.32	3744380.87	0.25		0.22191788	0.02	0.01	0.01	0.01	0.001
227	383277.32	3744380.87	0.25		0.22482653	0.02	0.01	0.01	0.01	0.001
228	383352.32	3744380.87	0.25		0.22519482	0.02	0.01	0.01	0.01	0.001
229	383427.32	3744380.87	0.25		0.22380701	0.02	0.01	0.01	0.01	0.001
230	383502.32	3744380.87	0.25		0.22255953	0.02	0.01	0.01	0.01	0.001
231	383577.32	3744380.87	0.24		0.21922219	0.02	0.01	0.01	0.01	0.001
232	382077.32	3744455.87	0.17		0.11823192	0.02	0.02	0.01	0.02	0.011
233	382152.32	3744455.87	0.17		0.12179276	0.02	0.02	0.01	0.02	0.008
234	382227.32	3744455.87	0.17		0.12736889	0.02	0.02	0.01	0.02	0.007
235	382302.32	3744455.87	0.18		0.13347806	0.02	0.02	0.01	0.01	0.005
236	382377.32	3744455.87	0.18		0.1405912	0.02	0.02	0.01	0.01	0.004
237	382452.32	3744455.87	0.19		0.14990157	0.02	0.02	0.01	0.01	0.003
238	382527.32	3744455.87	0.20		0.16041428	0.02	0.01	0.01	0.01	0.003
239	382602.32	3744455.87	0.21		0.17251395	0.02	0.01	0.01	0.01	0.002
240	382677.32	3744455.87	0.22		0.18584919	0.02	0.01	0.01	0.01	0.002
241	382752.32	3744455.87	0.24		0.20000541	0.02	0.01	0.01	0.01	0.002
242	382827.32	3744455.87	0.25		0.21441481	0.02	0.01	0.01	0.01	0.001
243	382902.32	3744455.87	0.26		0.22750067	0.02	0.01	0.01	0.01	0.001
244	382977.32	3744455.87	0.27		0.2390558	0.02	0.01	0.01	0.01	0.001
245	383052.32	3744455.87	0.28		0.24792905	0.02	0.01	0.01	0.01	0.001
246	383127.32	3744455.87	0.29		0.25409081	0.02	0.01	0.01	0.01	0.001
247	383202.32	3744455.87	0.29		0.25746159	0.02	0.01	0.01	0.01	0.001
248	383277.32	3744455.87	0.29		0.25825817	0.02	0.01	0.01	0.01	0.001
249	383352.32	3744455.87	0.28		0.25713014	0.02	0.01	0.01	0.01	0.001
250	383427.32	3744455.87	0.28		0.25520313	0.02	0.01	0.01	0.01	0.001
251	383502.32	3744455.87	0.28		0.25164645	0.02	0.01	0.01	0.01	0.001
252	382077.32	3744530.87	0.19		0.13095212	0.03	0.02	0.01	0.02	0.012
253	382152.32	3744530.87	0.19		0.13633717	0.03	0.02	0.01	0.02	0.009
254	382227.32	3744530.87	0.19		0.14246995	0.03	0.02	0.01	0.02	0.006
255	382302.32	3744530.87	0.20		0.15106221	0.03	0.02	0.01	0.02	0.005
256	382377.32	3744530.87	0.21		0.16057091	0.03	0.02	0.01	0.02	0.004
257	382452.32	3744530.87	0.22		0.17267445	0.03	0.02	0.01	0.02	0.003
258	382527.32	3744530.87	0.23		0.1867762	0.03	0.02	0.01	0.02	0.003
259	382602.32	3744530.87	0.25		0.2029331	0.03	0.02	0.01	0.01	0.002
260	382677.32	3744530.87	0.26		0.220473	0.03	0.02	0.01	0.01	0.002
261	382752.32	3744530.87	0.28		0.2397442	0.03	0.01	0.01	0.01	0.002
262	382827.32	3744530.87	0.30		0.2568876	0.02	0.01	0.01	0.01	0.001
263	382902.32	3744530.87	0.31		0.2732189	0.02	0.01	0.01	0.01	0.001
264	382977.32	3744530.87	0.32		0.2858264	0.02	0.01	0.01	0.01	0.001

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
265	383052.32	3744530.87	0.33		0.2952092	0.02	0.01	0.01	0.01	0.001
266	383127.32	3744530.87	0.33		0.3017199	0.02	0.01	0.01	0.01	0.001
267	383202.32	3744530.87	0.33		0.3034171	0.02	0.01	0.01	0.01	0.001
268	383277.32	3744530.87	0.33		0.3021483	0.02	0.01	0.01	0.01	0.001
269	383352.32	3744530.87	0.33		0.2991346	0.02	0.01	0.01	0.01	0.001
270	383427.32	3744530.87	0.32		0.2947845	0.02	0.01	0.01	0.01	0.001
271	382077.32	3744605.87	0.21		0.1460651	0.03	0.02	0.01	0.02	0.012
272	382152.32	3744605.87	0.21		0.15369472	0.03	0.02	0.01	0.02	0.008
273	382227.32	3744605.87	0.22		0.16233162	0.03	0.02	0.01	0.02	0.006
274	382302.32	3744605.87	0.23		0.17321853	0.03	0.02	0.01	0.02	0.005
275	382377.32	3744605.87	0.24		0.18663912	0.03	0.02	0.01	0.02	0.004
276	382452.32	3744605.87	0.25		0.2030253	0.03	0.02	0.01	0.02	0.003
277	382527.32	3744605.87	0.27		0.2223737	0.03	0.02	0.01	0.02	0.002
278	382602.32	3744605.87	0.29		0.2441929	0.03	0.02	0.01	0.02	0.002
279	382677.32	3744605.87	0.31		0.2674653	0.03	0.02	0.01	0.01	0.002
280	382752.32	3744605.87	0.33		0.2913228	0.03	0.02	0.01	0.01	0.002
281	382827.32	3744605.87	0.35		0.3121387	0.03	0.01	0.01	0.01	0.001
282	382902.32	3744605.87	0.37		0.3318419	0.03	0.01	0.01	0.01	0.001
283	382977.32	3744605.87	0.38		0.3466633	0.02	0.01	0.01	0.01	0.001
284	383052.32	3744605.87	0.39		0.3580398	0.02	0.01	0.01	0.01	0.001
285	383127.32	3744605.87	0.40		0.3636321	0.02	0.01	0.01	0.01	0.001
286	383202.32	3744605.87	0.39		0.3631629	0.02	0.01	0.01	0.01	0.001
287	383277.32	3744605.87	0.39		0.3592318	0.02	0.01	0.01	0.01	0.001
288	383352.32	3744605.87	0.38		0.3548735	0.02	0.01	0.01	0.01	0.001
289	382077.32	3744680.87	0.23		0.16563489	0.03	0.02	0.01	0.02	0.010
290	382152.32	3744680.87	0.24		0.1759553	0.03	0.02	0.01	0.02	0.007
291	382227.32	3744680.87	0.25		0.18793818	0.03	0.02	0.01	0.02	0.005
292	382302.32	3744680.87	0.26		0.20297495	0.03	0.02	0.01	0.02	0.004
293	382377.32	3744680.87	0.28		0.2219203	0.03	0.02	0.01	0.02	0.003
294	382452.32	3744680.87	0.30		0.244346	0.03	0.02	0.01	0.02	0.003
295	382527.32	3744680.87	0.32		0.2704985	0.03	0.02	0.01	0.02	0.002
296	382602.32	3744680.87	0.35		0.299996	0.03	0.02	0.01	0.02	0.002
297	382677.32	3744680.87	0.38		0.3300829	0.03	0.02	0.01	0.02	0.002
298	382752.32	3744680.87	0.41		0.3595348	0.03	0.02	0.01	0.01	0.001
299	382827.32	3744680.87	0.43		0.3850767	0.03	0.02	0.01	0.01	0.001
300	382902.32	3744680.87	0.45		0.4093685	0.03	0.01	0.01	0.01	0.001
301	382977.32	3744680.87	0.47		0.4310046	0.03	0.01	0.01	0.01	0.001
302	383052.32	3744680.87	0.48		0.4478594	0.02	0.01	0.01	0.01	0.001
303	383127.32	3744680.87	0.49		0.4559577	0.02	0.01	0.01	0.01	0.001
304	383202.32	3744680.87	0.49		0.4538285	0.02	0.01	0.01	0.01	0.001
305	383277.32	3744680.87	0.48		0.4469248	0.02	0.01	0.01	0.01	0.001
306	382077.32	3744755.87	0.27		0.19061058	0.04	0.03	0.01	0.03	0.009
307	382152.32	3744755.87	0.28		0.20556799	0.04	0.03	0.01	0.03	0.006
308	382227.32	3744755.87	0.29		0.22227899	0.04	0.03	0.01	0.03	0.005

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
309	382302.32	3744755.87	0.31		0.2439574	0.04	0.02	0.01	0.02	0.004
310	382377.32	3744755.87	0.33		0.2718724	0.04	0.02	0.01	0.02	0.003
311	382452.32	3744755.87	0.36		0.3041062	0.04	0.02	0.01	0.02	0.003
312	382527.32	3744755.87	0.40		0.3382275	0.04	0.02	0.01	0.02	0.002
313	382602.32	3744755.87	0.43		0.376781	0.03	0.02	0.01	0.02	0.002
314	382677.32	3744755.87	0.46		0.4140007	0.03	0.02	0.01	0.02	0.002
315	382752.32	3744755.87	0.50		0.4513752	0.03	0.02	0.01	0.02	0.001
316	382827.32	3744755.87	0.53		0.4844992	0.03	0.02	0.01	0.01	0.001
317	382902.32	3744755.87	0.56		0.5189432	0.03	0.01	0.01	0.01	0.001
318	382977.32	3744755.87	0.60		0.5571603	0.03	0.01	0.01	0.01	0.001
319	383052.32	3744755.87	0.63		0.5945814	0.03	0.01	0.01	0.01	0.001
320	383127.32	3744755.87	0.65		0.6141368	0.02	0.01	0.01	0.01	0.001
321	383202.32	3744755.87	0.64		0.6103701	0.02	0.01	0.01	0.01	0.001
322	383277.32	3744755.87	0.63		0.5971289	0.02	0.01	0.01	0.01	0.001
323	381002.32	3743980.87	0.06		0.04045915	0.01	0.01	0.00	0.01	0.001
324	381102.32	3743980.87	0.06		0.04242267	0.01	0.01	0.00	0.01	0.002
325	381202.32	3743980.87	0.07		0.04453868	0.01	0.01	0.00	0.01	0.002
326	381302.32	3743980.87	0.07		0.04718592	0.01	0.01	0.00	0.01	0.002
327	381402.32	3743980.87	0.07		0.0500861	0.01	0.01	0.00	0.01	0.002
328	381502.32	3743980.87	0.08		0.05350364	0.01	0.01	0.00	0.01	0.002
329	381602.32	3743980.87	0.08		0.05863884	0.01	0.01	0.00	0.01	0.003
330	381702.32	3743980.87	0.09		0.07033908	0.01	0.01	0.00	0.01	0.003
331	381825.21	3743978.18	0.10		0.073766	0.01	0.01	0.00	0.01	0.003
332	381902.32	3743980.87	0.11		0.08275024	0.01	0.01	0.00	0.01	0.003
333	382002.32	3743980.87	0.10		0.07362209	0.01	0.01	0.00	0.01	0.003
334	382102.32	3743980.87	0.10		0.07211528	0.01	0.01	0.00	0.01	0.003
335	382202.32	3743980.87	0.10		0.07271847	0.01	0.01	0.00	0.01	0.002
336	382302.32	3743980.87	0.10		0.07411772	0.01	0.01	0.00	0.01	0.002
337	382402.32	3743980.87	0.10		0.07664869	0.01	0.01	0.00	0.01	0.002
338	382502.32	3743980.87	0.10		0.07928024	0.01	0.01	0.00	0.01	0.002
339	382602.32	3743980.87	0.11		0.08244078	0.01	0.01	0.00	0.01	0.002
340	382702.32	3743980.87	0.11		0.08623672	0.01	0.01	0.00	0.01	0.002
341	382802.32	3743980.87	0.11		0.09075704	0.01	0.01	0.00	0.01	0.002
342	382902.32	3743980.87	0.12		0.09607538	0.01	0.01	0.01	0.01	0.001
343	383002.32	3743980.87	0.12		0.10124544	0.01	0.01	0.01	0.01	0.001
344	383102.32	3743980.87	0.13		0.10686951	0.01	0.01	0.01	0.01	0.001
345	383202.32	3743980.87	0.13		0.11256234	0.01	0.01	0.01	0.01	0.001
346	383302.32	3743980.87	0.14		0.11720705	0.01	0.01	0.01	0.01	0.001
347	383402.32	3743980.87	0.14		0.1211924	0.01	0.01	0.01	0.01	0.001
348	383502.32	3743980.87	0.15		0.12458347	0.01	0.01	0.01	0.01	0.001
349	383602.32	3743980.87	0.15		0.1272253	0.01	0.01	0.01	0.01	0.001
350	383702.32	3743980.87	0.15		0.12835347	0.01	0.01	0.01	0.01	0.001
351	381002.32	3744080.87	0.06		0.04292287	0.01	0.01	0.00	0.01	0.002
352	381102.32	3744080.87	0.07		0.04533296	0.01	0.01	0.00	0.01	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
353	381202.32	3744080.87	0.07		0.04790515	0.01	0.01	0.00	0.01	0.002
354	381302.32	3744080.87	0.08		0.05087009	0.01	0.01	0.00	0.01	0.002
355	381402.32	3744080.87	0.08		0.05440861	0.01	0.01	0.00	0.01	0.003
356	381502.32	3744080.87	0.09		0.05866404	0.01	0.01	0.00	0.01	0.003
357	381602.32	3744080.87	0.09		0.06582326	0.01	0.01	0.00	0.01	0.003
358	381702.32	3744080.87	0.11		0.08613205	0.01	0.01	0.00	0.01	0.004
359	381802.32	3744080.87	0.12		0.09321192	0.01	0.01	0.00	0.01	0.004
360	381902.32	3744080.87	0.12		0.08949497	0.01	0.01	0.00	0.01	0.004
361	382002.32	3744080.87	0.11		0.08076617	0.01	0.01	0.00	0.01	0.004
362	382102.32	3744080.87	0.11		0.07958527	0.01	0.01	0.00	0.01	0.003
363	382202.32	3744080.87	0.11		0.0802948	0.01	0.01	0.00	0.01	0.003
364	382302.32	3744080.87	0.11		0.08274815	0.01	0.01	0.00	0.01	0.003
365	382402.32	3744080.87	0.11		0.08553414	0.01	0.01	0.00	0.01	0.003
366	382502.32	3744080.87	0.12		0.08898214	0.01	0.01	0.00	0.01	0.002
367	382602.32	3744080.87	0.12		0.09320466	0.01	0.01	0.00	0.01	0.002
368	382702.32	3744080.87	0.12		0.09817615	0.02	0.01	0.01	0.01	0.002
369	382802.32	3744080.87	0.13		0.10421766	0.02	0.01	0.01	0.01	0.002
370	382902.32	3744080.87	0.14		0.11107355	0.02	0.01	0.01	0.01	0.001
371	383002.32	3744080.87	0.14		0.11805676	0.02	0.01	0.01	0.01	0.001
372	383102.32	3744080.87	0.15		0.12477963	0.02	0.01	0.01	0.01	0.001
373	383202.32	3744080.87	0.15		0.13074506	0.02	0.01	0.01	0.01	0.001
374	383302.32	3744080.87	0.16		0.13604535	0.02	0.01	0.01	0.01	0.001
375	383402.32	3744080.87	0.16		0.1397555	0.01	0.01	0.01	0.01	0.001
376	383502.32	3744080.87	0.16		0.14286902	0.01	0.01	0.01	0.01	0.001
377	383602.32	3744080.87	0.17		0.14463218	0.01	0.01	0.01	0.01	0.001
378	383702.32	3744080.87	0.16		0.14479981	0.01	0.01	0.01	0.01	0.001
379	381002.32	3744180.87	0.07		0.04584321	0.01	0.01	0.00	0.01	0.002
380	381102.32	3744180.87	0.07		0.04818574	0.01	0.01	0.00	0.01	0.002
381	381202.32	3744180.87	0.08		0.05168441	0.02	0.01	0.00	0.01	0.003
382	381302.32	3744180.87	0.08		0.05452718	0.02	0.01	0.00	0.01	0.003
383	381402.32	3744180.87	0.09		0.0592946	0.02	0.01	0.00	0.01	0.004
384	381502.32	3744180.87	0.10		0.06458758	0.02	0.01	0.00	0.01	0.004
385	381602.32	3744180.87	0.11		0.0738073	0.02	0.01	0.00	0.01	0.005
386	381702.32	3744180.87	0.13		0.09435813	0.02	0.01	0.00	0.01	0.005
387	381802.32	3744180.87	0.17		0.13640623	0.02	0.01	0.00	0.01	0.005
388	381902.32	3744180.87	0.13		0.09496842	0.02	0.01	0.00	0.01	0.005
389	382002.32	3744180.87	0.12		0.08832115	0.02	0.01	0.00	0.01	0.005
390	382102.32	3744180.87	0.12		0.08788023	0.02	0.01	0.00	0.01	0.005
391	382202.32	3744180.87	0.12		0.08966434	0.02	0.01	0.00	0.01	0.004
392	382302.32	3744180.87	0.12		0.09259137	0.02	0.01	0.00	0.01	0.004
393	382402.32	3744180.87	0.13		0.09638094	0.02	0.01	0.01	0.01	0.003
394	382502.32	3744180.87	0.13		0.10114455	0.02	0.01	0.01	0.01	0.003
395	382602.32	3744180.87	0.14		0.10684738	0.02	0.01	0.01	0.01	0.002
396	382702.32	3744180.87	0.14		0.11393514	0.02	0.01	0.01	0.01	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
397	382802.32	3744180.87	0.15		0.12198395	0.02	0.01	0.01	0.01	0.002
398	382902.32	3744180.87	0.16		0.13081391	0.02	0.01	0.01	0.01	0.001
399	383002.32	3744180.87	0.17		0.1397265	0.02	0.01	0.01	0.01	0.001
400	383102.32	3744180.87	0.17		0.14750452	0.02	0.01	0.01	0.01	0.001
401	383202.32	3744180.87	0.18		0.15402124	0.02	0.01	0.01	0.01	0.001
402	383302.32	3744180.87	0.18		0.15890959	0.02	0.01	0.01	0.01	0.001
403	383402.32	3744180.87	0.19		0.16242207	0.02	0.01	0.01	0.01	0.001
404	383502.32	3744180.87	0.19		0.16402557	0.02	0.01	0.01	0.01	0.001
405	383602.32	3744180.87	0.19		0.16476951	0.01	0.01	0.01	0.01	0.001
406	383702.32	3744180.87	0.18		0.16383397	0.01	0.01	0.01	0.01	0.001
407	381002.32	3744280.87	0.08		0.04905136	0.02	0.01	0.00	0.01	0.002
408	381102.32	3744280.87	0.08		0.05209971	0.02	0.01	0.00	0.01	0.003
409	381202.32	3744280.87	0.09		0.05560948	0.02	0.01	0.00	0.01	0.003
410	381302.32	3744280.87	0.09		0.05973225	0.02	0.01	0.00	0.01	0.004
411	381402.32	3744280.87	0.10		0.06466969	0.02	0.01	0.00	0.01	0.005
412	381502.32	3744280.87	0.11		0.0712094	0.02	0.01	0.00	0.01	0.006
413	381602.32	3744280.87	0.12		0.0827675	0.02	0.01	0.00	0.01	0.007
414	381702.32	3744280.87	0.15		0.11445197	0.02	0.01	0.00	0.01	0.008
415	381802.32	3744280.87	0.17		0.1268156	0.02	0.01	0.00	0.01	0.008
416	381902.32	3744280.87	0.14		0.10096442	0.02	0.01	0.00	0.01	0.008
417	382002.32	3744280.87	0.13		0.09675669	0.02	0.01	0.00	0.01	0.007
418	382102.32	3744280.87	0.13		0.09718996	0.02	0.01	0.00	0.01	0.006
419	382202.32	3744280.87	0.14		0.1000148	0.02	0.01	0.01	0.01	0.005
420	382302.32	3744280.87	0.14		0.10458355	0.02	0.01	0.01	0.01	0.004
421	382402.32	3744280.87	0.14		0.11009886	0.02	0.01	0.01	0.01	0.004
422	382502.32	3744280.87	0.15		0.11668924	0.02	0.01	0.01	0.01	0.003
423	382602.32	3744280.87	0.16		0.12492643	0.02	0.01	0.01	0.01	0.002
424	382702.32	3744280.87	0.17		0.13436891	0.02	0.01	0.01	0.01	0.002
425	382802.32	3744280.87	0.18		0.14584219	0.02	0.01	0.01	0.01	0.002
426	382902.32	3744280.87	0.19		0.15705295	0.02	0.01	0.01	0.01	0.001
427	383002.32	3744280.87	0.20		0.16799124	0.02	0.01	0.01	0.01	0.001
428	383102.32	3744280.87	0.21		0.17757953	0.02	0.01	0.01	0.01	0.001
429	383202.32	3744280.87	0.21		0.18294133	0.02	0.01	0.01	0.01	0.001
430	383302.32	3744280.87	0.21		0.18886686	0.02	0.01	0.01	0.01	0.001
431	383402.32	3744280.87	0.21		0.18985313	0.02	0.01	0.01	0.01	0.001
432	383502.32	3744280.87	0.21		0.19010776	0.02	0.01	0.01	0.01	0.001
433	383602.32	3744280.87	0.21		0.18911074	0.02	0.01	0.01	0.01	0.001
434	381002.32	3744380.87	0.08		0.05245714	0.02	0.01	0.00	0.01	0.003
435	381102.32	3744380.87	0.09		0.05606746	0.02	0.01	0.00	0.01	0.003
436	381202.32	3744380.87	0.10		0.06005351	0.02	0.01	0.00	0.01	0.004
437	381302.32	3744380.87	0.10		0.06479979	0.02	0.02	0.00	0.01	0.005
438	381002.32	3744480.87	0.09		0.05630564	0.02	0.02	0.01	0.01	0.003
439	381102.32	3744480.87	0.10		0.06018653	0.02	0.02	0.01	0.01	0.004
440	381202.32	3744480.87	0.11		0.0648978	0.02	0.02	0.01	0.01	0.005

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
441	381302.32	3744480.87	0.12		0.07057781	0.02	0.02	0.01	0.02	0.007
442	381002.32	3744580.87	0.10		0.06025924	0.02	0.02	0.01	0.02	0.003
443	381102.32	3744580.87	0.11		0.06477246	0.02	0.02	0.01	0.02	0.004
444	381202.32	3744580.87	0.12		0.07036528	0.03	0.02	0.01	0.02	0.006
445	381302.32	3744580.87	0.13		0.07686822	0.03	0.02	0.01	0.02	0.009
446	381002.32	3744680.87	0.11		0.0643783	0.03	0.02	0.01	0.02	0.003
447	381102.32	3744680.87	0.12		0.06947863	0.03	0.02	0.01	0.02	0.004
448	381202.32	3744680.87	0.13		0.07600856	0.03	0.02	0.01	0.02	0.006
449	381302.32	3744680.87	0.15		0.08375335	0.03	0.02	0.01	0.02	0.010
450	381002.32	3744780.87	0.13		0.06861933	0.03	0.02	0.01	0.02	0.003
451	381102.32	3744780.87	0.14		0.07471099	0.03	0.03	0.01	0.02	0.004
452	381202.32	3744780.87	0.15		0.08227894	0.04	0.03	0.01	0.03	0.006
453	381302.32	3744780.87	0.17		0.09128349	0.04	0.03	0.01	0.03	0.009
454	381405	3744382	0.11		0.07094202	0.02	0.02	0.00	0.01	0.007
455	381505	3744382	0.12		0.07906479	0.02	0.02	0.00	0.01	0.010
456	381605	3744382	0.14		0.09452923	0.02	0.02	0.00	0.01	0.013
457	381735.97	3744394.12	0.19		0.13945861	0.02	0.02	0.01	0.01	0.016
458	381805	3744382	0.17		0.12409547	0.02	0.02	0.01	0.01	0.015
459	381905	3744382	0.16		0.10868465	0.02	0.02	0.01	0.01	0.013
460	382005	3744382	0.15		0.10690433	0.02	0.02	0.01	0.01	0.011
461	381405	3744482	0.13		0.0777203	0.02	0.02	0.01	0.02	0.011
462	381505	3744482	0.15		0.08742947	0.02	0.02	0.01	0.02	0.018
463	381605	3744482	0.18		0.10824548	0.02	0.02	0.01	0.02	0.028
464	381705	3744482	0.20		0.12705377	0.02	0.02	0.01	0.02	0.036
465	381805	3744482	0.20		0.12788255	0.02	0.02	0.01	0.02	0.032
466	381905	3744482	0.18		0.118674	0.02	0.02	0.01	0.02	0.023
467	381405	3744582	0.15		0.08534571	0.03	0.02	0.01	0.02	0.016
468	381505	3744582	0.18		0.09746965	0.03	0.02	0.01	0.02	0.033
469	381605	3744582	0.27		0.12712996	0.03	0.02	0.01	0.02	0.094
470	381705	3744582	0.39		0.15474407	0.03	0.02	0.01	0.02	0.182
471	381805	3744582	0.27		0.1353476	0.03	0.02	0.01	0.02	0.085
472	381405	3744682	0.17		0.0939552	0.03	0.03	0.01	0.02	0.018
473	381505	3744682	0.21		0.10861797	0.03	0.03	0.01	0.03	0.045
474	381605	3744682	0.46		0.1380561	0.03	0.03	0.01	0.03	0.264
475	381705	3744682	1.41		0.1704422	0.03	0.03	0.01	0.03	1.183
476	382003	3744527	0.19		0.12626712	0.03	0.02	0.01	0.02	0.018
477	381928	3744602	0.22		0.13514164	0.03	0.02	0.01	0.02	0.030
478	382003	3744602	0.21		0.13927895	0.03	0.02	0.01	0.02	0.018
479	381778	3744677	0.37		0.14731265	0.03	0.03	0.01	0.03	0.162
480	381853	3744677	0.26		0.145507	0.03	0.02	0.01	0.03	0.054
481	381928	3744677	0.23		0.14892208	0.03	0.02	0.01	0.02	0.026
482	382003	3744677	0.23		0.1556302	0.03	0.02	0.01	0.02	0.015
483	381553	3744752	0.27		0.13334294	0.04	0.03	0.01	0.03	0.065
484	381703	3744752	0.68		0.17387636	0.04	0.03	0.01	0.03	0.432

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
485	381778	3744752	0.33		0.15740784	0.04	0.03	0.01	0.03	0.107
486	381853	3744752	0.27		0.15940709	0.04	0.03	0.01	0.03	0.039
487	381928	3744752	0.25		0.16607457	0.04	0.03	0.01	0.03	0.020
488	382003	3744752	0.26		0.17624557	0.04	0.03	0.01	0.03	0.013
489	381703	3744827	0.39		0.17634085	0.04	0.03	0.01	0.04	0.135
490	381778	3744827	0.33		0.17001224	0.04	0.03	0.01	0.04	0.074
491	381853	3744827	0.29		0.17648374	0.04	0.03	0.01	0.04	0.032
492	381928	3744827	0.28		0.1873696	0.04	0.03	0.01	0.04	0.017
493	382003	3744827	0.29		0.20280013	0.04	0.03	0.01	0.03	0.011
494	381628	3744902	0.32		0.17259218	0.05	0.04	0.01	0.05	0.046
495	381703	3744902	0.35		0.18797917	0.05	0.04	0.01	0.05	0.062
496	381778	3744902	0.33		0.18603002	0.05	0.04	0.01	0.05	0.048
497	381853	3744902	0.32		0.19736048	0.05	0.04	0.01	0.05	0.026
498	381928	3744902	0.33		0.21534404	0.05	0.04	0.01	0.04	0.015
499	381628	3744977	0.37		0.2057146	0.07	0.05	0.01	0.07	0.028
500	381703	3744977	0.37		0.20029931	0.06	0.05	0.01	0.07	0.035
501	381778	3744977	0.36		0.20573749	0.06	0.05	0.01	0.06	0.031
502	381853	3744977	0.37		0.2233475	0.06	0.05	0.02	0.06	0.021
503	381628	3745052	0.39		0.19804483	0.08	0.07	0.02	0.09	0.018
504	381703	3745052	0.41		0.21599967	0.08	0.06	0.02	0.09	0.022
505	381778	3745052	0.41		0.22691097	0.08	0.06	0.02	0.08	0.021
506	381628	3745127	0.49		0.23252212	0.11	0.09	0.02	0.14	0.013
507	381703	3745127	0.48		0.2354324	0.10	0.08	0.02	0.13	0.015
508	381778	3745127	0.49		0.25423706	0.10	0.08	0.02	0.12	0.015
509	381628	3745202	0.62		0.23107968	0.14	0.12	0.02	0.23	0.010
510	381703	3745202	0.61		0.25795552	0.14	0.11	0.03	0.20	0.011
511	381628	3745277	0.91		0.26849026	0.20	0.17	0.03	0.43	0.007
512	381628	3745352	1.47		0.29614958	0.30	0.26	0.04	0.87	0.006
513	381654.56	3744828.37	0.38		0.18371882	0.04	0.04	0.01	0.04	0.116
514	382054.56	3744828.37	0.30		0.21594383	0.04	0.03	0.01	0.03	0.008
515	382004.56	3744878.37	0.32		0.22615966	0.05	0.04	0.01	0.04	0.009
516	382054.56	3744878.37	0.34		0.2429839	0.05	0.03	0.01	0.04	0.007
517	381954.56	3744928.37	0.35		0.23518872	0.06	0.04	0.02	0.05	0.012
518	382004.56	3744928.37	0.36		0.2536839	0.05	0.04	0.02	0.04	0.009
519	382054.56	3744928.37	0.38		0.2767556	0.05	0.04	0.02	0.04	0.007
520	381904.56	3744978.37	0.38		0.24137231	0.06	0.05	0.02	0.06	0.015
521	381954.56	3744978.37	0.39		0.2628108	0.06	0.04	0.02	0.05	0.011
522	382004.56	3744978.37	0.41		0.2897184	0.06	0.04	0.02	0.05	0.008
523	382054.56	3744978.37	0.44		0.3219606	0.06	0.04	0.02	0.05	0.006
524	381904.56	3745028.37	0.42		0.26600393	0.07	0.05	0.02	0.07	0.013
525	381954.56	3745028.37	0.44		0.2955426	0.07	0.05	0.02	0.06	0.010
526	382004.56	3745028.37	0.47		0.3339064	0.07	0.05	0.02	0.06	0.008
527	382054.56	3745028.37	0.51		0.3823487	0.07	0.05	0.02	0.05	0.006
528	381854.56	3745078.37	0.45		0.26688123	0.08	0.06	0.02	0.09	0.015

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
529	381904.56	3745078.37	0.47		0.29514181	0.08	0.06	0.02	0.08	0.012
530	381954.56	3745078.37	0.49		0.3330564	0.08	0.06	0.02	0.07	0.009
531	382004.56	3745078.37	0.54		0.3873224	0.08	0.05	0.02	0.07	0.007
532	381804.56	3745128.37	0.49		0.26625528	0.10	0.08	0.02	0.11	0.015
533	381854.56	3745128.37	0.50		0.2929522	0.10	0.07	0.02	0.10	0.013
534	381904.56	3745128.37	0.52		0.32849867	0.09	0.07	0.03	0.09	0.011
535	381954.56	3745128.37	0.56		0.3779265	0.09	0.06	0.03	0.08	0.009
536	381754.56	3745178.37	0.56		0.26508506	0.12	0.10	0.03	0.16	0.013
537	381804.56	3745178.37	0.56		0.29000805	0.12	0.09	0.03	0.14	0.012
538	381854.56	3745178.37	0.57		0.32145134	0.11	0.08	0.03	0.12	0.011
539	381904.56	3745178.37	0.59		0.3664611	0.11	0.08	0.03	0.11	0.009
540	381704.56	3745228.37	0.67		0.2687128	0.15	0.12	0.03	0.23	0.010
541	381754.56	3745228.37	0.64		0.28634239	0.14	0.11	0.03	0.20	0.010
542	381804.56	3745228.37	0.63		0.31480168	0.14	0.10	0.03	0.17	0.010
543	381854.56	3745228.37	0.64		0.35493013	0.13	0.10	0.03	0.14	0.009
544	381704.56	3745278.37	0.80		0.28755235	0.19	0.15	0.04	0.32	0.008
545	381754.56	3745278.37	0.74		0.30967528	0.17	0.14	0.04	0.25	0.009
546	381804.56	3745278.37	0.71		0.34471408	0.16	0.12	0.04	0.20	0.009
547	381854.56	3745278.37	0.71		0.39524836	0.15	0.11	0.04	0.16	0.008
548	381654.56	3745328.37	1.14		0.29932988	0.25	0.21	0.04	0.58	0.007
549	381704.56	3745328.37	0.96		0.30833502	0.23	0.19	0.04	0.41	0.007
550	381754.56	3745328.37	0.85		0.33623525	0.21	0.16	0.04	0.30	0.007
551	381804.56	3745328.37	0.79		0.37972292	0.19	0.14	0.05	0.22	0.007
552	381604.56	3745378.37	2.15		0.29726538	0.37	0.32	0.05	1.47	0.005
553	381654.56	3745378.37	1.44		0.31820589	0.33	0.28	0.05	0.79	0.006
554	381704.56	3745378.37	1.10		0.33243033	0.29	0.23	0.05	0.48	0.006
555	381754.56	3745378.37	0.94		0.36646736	0.25	0.20	0.05	0.31	0.006
556	381804.56	3745378.37	0.86		0.41993074	0.22	0.16	0.05	0.22	0.006
557	381604.56	3745428.37	2.90		0.31740145	0.52	0.46	0.06	2.05	0.005
558	381654.56	3745428.37	1.63		0.34196474	0.43	0.37	0.06	0.85	0.005
559	381704.56	3745428.37	1.19		0.36251344	0.35	0.29	0.06	0.47	0.005
560	381754.56	3745428.37	1.00		0.40549216	0.29	0.23	0.07	0.30	0.006
561	381804.56	3745428.37	0.92		0.46999896	0.24	0.18	0.07	0.20	0.006
562	381604.56	3745478.37	3.03		0.34360354	0.79	0.71	0.08	1.90	0.004
563	381654.56	3745478.37	1.67		0.37330527	0.56	0.48	0.08	0.73	0.004
564	381704.56	3745478.37	1.22		0.40088082	0.42	0.34	0.08	0.40	0.005
565	381754.56	3745478.37	1.04		0.45193849	0.32	0.25	0.08	0.26	0.005
566	381804.56	3745478.37	0.98		0.53055859	0.26	0.19	0.08	0.18	0.005
567	381604.56	3745528.37	2.83		0.38296014	1.14	1.04	0.10	1.30	0.004
568	381654.56	3745528.37	1.67		0.42220468	0.66	0.57	0.10	0.58	0.004
569	381704.56	3745528.37	1.25		0.45964539	0.46	0.36	0.10	0.33	0.004
570	381754.56	3745528.37	1.09		0.52192947	0.34	0.25	0.09	0.22	0.004
571	382078	3745029	0.54		0.4138974	0.07	0.04	0.02	0.05	0.006
572	382053	3745054	0.55		0.4188109	0.07	0.05	0.02	0.06	0.006

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
573	382078	3745054	0.59		0.4564072	0.07	0.05	0.02	0.05	0.005
574	382028	3745079	0.56		0.4193875	0.08	0.05	0.02	0.06	0.006
575	382053	3745079	0.60		0.4609764	0.07	0.05	0.02	0.06	0.006
576	382078	3745079	0.64		0.5084259	0.07	0.05	0.02	0.06	0.005
577	382028	3745104	0.61		0.4580728	0.08	0.05	0.03	0.07	0.006
578	382053	3745104	0.66		0.50834	0.08	0.05	0.03	0.06	0.006
579	382078	3745104	0.69		0.5524622	0.08	0.05	0.03	0.06	0.005
580	382003	3745129	0.62		0.448727	0.09	0.06	0.03	0.07	0.007
581	382028	3745129	0.66		0.4988137	0.08	0.06	0.03	0.07	0.006
582	382053	3745129	0.71		0.5613027	0.08	0.06	0.03	0.07	0.005
583	381753	3745154	0.52		0.2550715	0.11	0.09	0.02	0.14	0.014
584	381978	3745154	0.62		0.4379923	0.09	0.07	0.03	0.08	0.007
585	382003	3745154	0.66		0.4844594	0.09	0.06	0.03	0.08	0.007
586	382028	3745154	0.71		0.5444376	0.09	0.06	0.03	0.07	0.006
587	381728	3745179	0.56		0.25584587	0.12	0.10	0.03	0.17	0.013
588	381953	3745179	0.63		0.4294559	0.10	0.07	0.03	0.09	0.008
589	381978	3745179	0.66		0.4722723	0.10	0.07	0.03	0.09	0.007
590	382003	3745179	0.71		0.5286343	0.10	0.07	0.03	0.08	0.006
591	381928	3745204	0.65		0.4216755	0.11	0.08	0.03	0.10	0.008
592	381953	3745204	0.67		0.4624376	0.11	0.08	0.03	0.10	0.007
593	381978	3745204	0.71		0.5139824	0.10	0.07	0.03	0.09	0.007
594	382003	3745204	0.77		0.5830551	0.10	0.07	0.03	0.08	0.006
595	381903	3745229	0.66		0.41259855	0.12	0.09	0.03	0.12	0.008
596	381928	3745229	0.69		0.45135805	0.12	0.08	0.03	0.11	0.008
597	381953	3745229	0.72		0.4992102	0.11	0.08	0.04	0.10	0.007
598	381978	3745229	0.77		0.5641985	0.11	0.08	0.04	0.09	0.006
599	381878	3745254	0.68		0.40277291	0.13	0.10	0.04	0.14	0.008
600	381903	3745254	0.70		0.44004979	0.13	0.09	0.04	0.12	0.008
601	381928	3745254	0.73		0.48689721	0.13	0.09	0.04	0.11	0.007
602	381953	3745254	0.78		0.5474753	0.12	0.08	0.04	0.10	0.007
603	381878	3745279	0.72		0.42766316	0.14	0.10	0.04	0.14	0.008
604	381903	3745279	0.74		0.47089605	0.14	0.10	0.04	0.13	0.007
605	381928	3745279	0.78		0.52695327	0.13	0.09	0.04	0.11	0.007
606	381953	3745279	0.83		0.595418	0.13	0.09	0.04	0.10	0.006
607	381878	3745304	0.76		0.45646366	0.15	0.11	0.04	0.15	0.007
608	381903	3745304	0.79		0.50680356	0.15	0.10	0.04	0.13	0.007
609	381928	3745304	0.84		0.57479074	0.14	0.10	0.04	0.12	0.007
610	381853	3745329	0.79		0.44205746	0.17	0.12	0.05	0.17	0.007
611	381878	3745329	0.80		0.48858092	0.16	0.12	0.05	0.15	0.007
612	381903	3745329	0.84		0.54929705	0.15	0.11	0.05	0.13	0.007
613	381928	3745329	0.77		0.50205836	0.15	0.10	0.05	0.11	0.006
614	381853	3745354	0.82		0.46930377	0.18	0.13	0.05	0.17	0.007
615	381878	3745354	0.85		0.52338718	0.17	0.12	0.05	0.14	0.006
616	381903	3745354	0.77		0.47619847	0.16	0.11	0.05	0.13	0.006

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
617	381853	3745379	0.86		0.50031113	0.19	0.14	0.05	0.16	0.006
618	381878	3745379	0.89		0.56071323	0.18	0.12	0.05	0.14	0.006
619	381903	3745379	0.80		0.50162213	0.17	0.11	0.05	0.12	0.006
620	381853	3745404	0.90		0.5373363	0.20	0.14	0.06	0.16	0.006
621	381878	3745404	0.82		0.49386353	0.19	0.13	0.06	0.14	0.006
622	381903	3745404	0.84		0.54137777	0.17	0.12	0.06	0.12	0.005
623	381828	3745429	0.92		0.51248788	0.23	0.16	0.06	0.17	0.006
624	381853	3745429	0.94		0.57741508	0.21	0.14	0.06	0.15	0.005
625	381878	3745429	0.86		0.5333097	0.19	0.13	0.06	0.13	0.005
626	381903	3745429	0.87		0.56934519	0.18	0.12	0.06	0.11	0.005
627	381828	3745454	0.95		0.54818871	0.23	0.16	0.07	0.16	0.005
628	381853	3745454	0.99		0.62370911	0.21	0.15	0.07	0.14	0.005
629	381878	3745454	0.91		0.58339835	0.20	0.13	0.07	0.12	0.005
630	381828	3745479	0.99		0.58885071	0.24	0.16	0.08	0.15	0.005
631	381853	3745479	1.03		0.67282149	0.22	0.15	0.07	0.13	0.005
632	381878	3745479	1.12		0.79328831	0.20	0.13	0.07	0.12	0.005
633	381828	3745504	1.03		0.63370926	0.24	0.16	0.08	0.14	0.005
634	381853	3745504	1.08		0.72271501	0.22	0.14	0.08	0.13	0.005
635	381878	3745504	1.04		0.72006994	0.20	0.13	0.08	0.11	0.005
636	381803	3745529	1.05		0.61601811	0.27	0.18	0.09	0.16	0.004
637	381828	3745529	1.07		0.68543323	0.25	0.16	0.09	0.14	0.004
638	381853	3745529	1.01		0.66055022	0.22	0.14	0.08	0.12	0.004
639	381728	3745554	1.18		0.53434683	0.40	0.29	0.11	0.25	0.004
640	381753	3745554	1.13		0.57217371	0.35	0.24	0.10	0.20	0.004
641	381778	3745554	1.10		0.6165265	0.31	0.21	0.10	0.17	0.004
642	381803	3745554	1.10		0.67481086	0.27	0.18	0.10	0.15	0.004
643	381828	3745554	1.13		0.74940856	0.25	0.15	0.09	0.13	0.004
644	381853	3745554	1.04		0.70524017	0.22	0.13	0.09	0.11	0.004
645	381603	3745579	2.73		0.45569414	1.37	1.24	0.13	0.90	0.003
646	381628	3745579	2.08		0.47957066	0.93	0.81	0.13	0.66	0.003
647	381653	3745579	1.71		0.51608667	0.70	0.58	0.13	0.49	0.003
648	381678	3745579	1.47		0.53906215	0.56	0.44	0.12	0.37	0.004
649	381703	3745579	1.32		0.56725591	0.46	0.34	0.12	0.29	0.004
650	381728	3745579	1.23		0.59989166	0.40	0.28	0.12	0.23	0.004
651	381753	3745579	1.18		0.6415334	0.35	0.23	0.11	0.19	0.004
652	381778	3745579	1.16		0.68964276	0.30	0.20	0.11	0.16	0.004
653	381803	3745579	1.17		0.75292616	0.27	0.17	0.10	0.14	0.004
654	381828	3745579	1.08		0.70881219	0.24	0.15	0.10	0.12	0.004
655	381853	3745579	1.10		0.7706748	0.22	0.13	0.09	0.11	0.004
656	381603	3745604	2.62		0.49998365	1.36	1.21	0.15	0.76	0.003
657	381628	3745604	2.08		0.5780962	0.92	0.77	0.14	0.58	0.003
658	381653	3745604	1.73		0.60095731	0.69	0.54	0.14	0.44	0.003
659	381678	3745604	1.52		0.62865403	0.55	0.41	0.14	0.34	0.003
660	381703	3745604	1.39		0.65667276	0.46	0.32	0.13	0.27	0.003

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
661	381728	3745604	1.30		0.69166305	0.39	0.26	0.13	0.22	0.004
662	381753	3745604	1.26		0.73720579	0.34	0.22	0.12	0.18	0.004
663	381778	3745604	1.25		0.79329973	0.30	0.19	0.12	0.15	0.004
664	381803	3745604	1.26		0.86091431	0.27	0.16	0.11	0.13	0.004
665	381828	3745604	1.17		0.80872534	0.24	0.14	0.10	0.11	0.004
666	381603	3745629	2.37		0.45622494	1.28	1.11	0.17	0.64	0.003
667	381628	3745629	1.87		0.487793	0.87	0.71	0.16	0.51	0.003
668	381653	3745629	1.56		0.49253313	0.66	0.50	0.16	0.40	0.003
669	381678	3745629	1.35		0.50182864	0.53	0.38	0.15	0.32	0.003
670	381703	3745629	1.25		0.54611864	0.45	0.30	0.15	0.25	0.003
671	381728	3745629	1.18		0.58532009	0.38	0.24	0.14	0.21	0.003
672	381753	3745629	1.21		0.69469989	0.34	0.20	0.13	0.17	0.003
673	381778	3745629	1.15		0.70580859	0.30	0.17	0.12	0.15	0.003
674	381803	3745629	1.16		0.76427069	0.26	0.15	0.11	0.12	0.004
675	381828	3745629	1.03		0.68516539	0.24	0.13	0.11	0.11	0.004
676	381587	3745866	1.81		0.67531437	0.94	0.32	0.62	0.20	0.002
677	381612	3745866	1.43		0.59015908	0.65	0.28	0.37	0.19	0.002
678	381637	3745866	1.37		0.69318157	0.50	0.24	0.25	0.18	0.002
679	381662	3745866	1.22		0.65766242	0.40	0.21	0.19	0.16	0.002
680	381687	3745866	1.17		0.68950282	0.33	0.18	0.15	0.15	0.002
681	381712	3745866	0.94		0.51940366	0.28	0.16	0.13	0.13	0.002
682	381737	3745866	0.88		0.52318216	0.24	0.14	0.11	0.12	0.002
683	381762	3745866	0.90		0.58023541	0.21	0.12	0.09	0.11	0.002
684	381787	3745866	1.18		0.89852065	0.18	0.10	0.08	0.09	0.002
685	381812	3745866	1.16		0.91469151	0.16	0.09	0.07	0.08	0.002
686	381837	3745866	1.13		0.91019434	0.14	0.08	0.06	0.07	0.002
687	381862	3745866	0.94		0.74234287	0.13	0.07	0.06	0.07	0.002
688	381887	3745866	0.89		0.70765304	0.12	0.07	0.05	0.06	0.002
689	381912	3745866	0.95		0.7835344	0.11	0.06	0.05	0.05	0.002
690	381937	3745866	1.22		1.06575583	0.10	0.06	0.04	0.05	0.002
691	381962	3745866	1.23		1.09442282	0.09	0.05	0.04	0.05	0.002
692	381987	3745866	1.17		1.04646688	0.08	0.05	0.04	0.04	0.002
693	382012	3745866	1.41		1.29502429	0.08	0.05	0.03	0.04	0.002
694	382037	3745866	1.23		1.12250596	0.07	0.04	0.03	0.04	0.002
695	382062	3745866	1.07		0.9650069	0.07	0.04	0.03	0.03	0.002
696	382087	3745866	1.27		1.1716292	0.06	0.04	0.03	0.03	0.002
697	382112	3745866	1.36		1.2727533	0.06	0.04	0.02	0.03	0.002
698	382137	3745866	1.21		1.1246218	0.06	0.03	0.02	0.03	0.002
699	382162	3745866	1.17		1.0864959	0.05	0.03	0.02	0.03	0.002
700	382187	3745866	1.19		1.1164828	0.05	0.03	0.02	0.02	0.002
701	382212	3745866	0.89		0.8138684	0.05	0.03	0.02	0.02	0.002
702	382237	3745866	0.88		0.806206	0.05	0.03	0.02	0.02	0.002
703	382262	3745866	1.34		1.2768158	0.04	0.03	0.02	0.02	0.002
704	382287	3745866	1.24		1.1750262	0.04	0.02	0.02	0.02	0.001

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
705	382312	3745866	1.17		1.113334	0.04	0.02	0.02	0.02	0.001
706	382337	3745866	1.15		1.0952004	0.04	0.02	0.02	0.02	0.001
707	381587	3745891	1.59		0.67547631	0.74	0.28	0.45	0.18	0.002
708	381612	3745891	1.50		0.78325461	0.54	0.25	0.29	0.17	0.002
709	381637	3745891	1.30		0.70334082	0.43	0.22	0.21	0.16	0.002
710	381662	3745891	1.21		0.69757356	0.36	0.20	0.16	0.15	0.002
711	381687	3745891	1.20		0.75690168	0.30	0.17	0.13	0.14	0.002
712	381712	3745891	1.21		0.82306979	0.26	0.15	0.11	0.12	0.002
713	381737	3745891	0.97		0.63638917	0.22	0.13	0.09	0.11	0.002
714	381762	3745891	1.25		0.95583041	0.19	0.11	0.08	0.10	0.002
715	381787	3745891	1.21		0.94553835	0.17	0.10	0.07	0.09	0.002
716	381812	3745891	1.14		0.90875845	0.15	0.09	0.06	0.08	0.002
717	381837	3745891	1.17		0.96457666	0.14	0.08	0.06	0.07	0.002
718	381862	3745891	1.17		0.98140687	0.12	0.07	0.05	0.06	0.002
719	381887	3745891	1.27		1.09664627	0.11	0.07	0.05	0.06	0.002
720	381912	3745891	1.25		1.09379895	0.10	0.06	0.04	0.05	0.002
721	381937	3745891	1.25		1.10084058	0.09	0.06	0.04	0.05	0.002
722	381962	3745891	1.17		1.03531773	0.09	0.05	0.04	0.04	0.002
723	381987	3745891	1.22		1.09714678	0.08	0.05	0.03	0.04	0.002
724	382012	3745891	1.19		1.07926575	0.08	0.04	0.03	0.04	0.002
725	382037	3745891	1.83		1.72143291	0.07	0.04	0.03	0.03	0.002
726	382062	3745891	1.58		1.47652583	0.07	0.04	0.03	0.03	0.002
727	382087	3745891	1.33		1.2352755	0.06	0.04	0.03	0.03	0.002
728	382112	3745891	1.17		1.0806074	0.06	0.03	0.02	0.03	0.002
729	382137	3745891	1.08		0.9919228	0.06	0.03	0.02	0.03	0.002
730	382162	3745891	1.04		0.9631395	0.05	0.03	0.02	0.03	0.002
731	382187	3745891	1.05		0.9791791	0.05	0.03	0.02	0.02	0.002
732	382212	3745891	1.11		1.0389555	0.05	0.03	0.02	0.02	0.002
733	382237	3745891	1.64		1.5713293	0.04	0.03	0.02	0.02	0.002
734	382262	3745891	1.18		1.1106372	0.04	0.03	0.02	0.02	0.002
735	382287	3745891	1.09		1.0283978	0.04	0.02	0.02	0.02	0.001
736	382312	3745891	1.04		0.9838486	0.04	0.02	0.02	0.02	0.001
737	381587	3745916	1.64		0.8850189	0.60	0.26	0.34	0.16	0.002
738	381612	3745916	1.59		0.9638459	0.47	0.23	0.24	0.16	0.002
739	381637	3745916	1.53		0.99827924	0.38	0.21	0.18	0.15	0.002
740	381662	3745916	1.50		1.03718207	0.32	0.18	0.14	0.14	0.002
741	381687	3745916	1.49		1.08253781	0.27	0.16	0.11	0.13	0.002
742	381712	3745916	1.48		1.11953561	0.24	0.14	0.10	0.12	0.002
743	381737	3745916	1.47		1.15250383	0.21	0.12	0.08	0.11	0.002
744	381762	3745916	1.46		1.17767809	0.18	0.11	0.07	0.10	0.002
745	381787	3745916	1.45		1.19991366	0.16	0.10	0.06	0.09	0.002
746	381812	3745916	1.44		1.21961026	0.14	0.09	0.06	0.08	0.002
747	381837	3745916	1.44		1.2391888	0.13	0.08	0.05	0.07	0.002
748	381862	3745916	1.43		1.24737895	0.12	0.07	0.05	0.06	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
749	381887	3745916	1.43		1.26555358	0.11	0.06	0.04	0.06	0.002
750	381912	3745916	1.43		1.27774693	0.10	0.06	0.04	0.05	0.002
751	381937	3745916	1.42		1.28245217	0.09	0.05	0.04	0.05	0.002
752	381962	3745916	1.42		1.288704	0.08	0.05	0.03	0.04	0.002
753	381987	3745916	1.42		1.30057066	0.08	0.05	0.03	0.04	0.002
754	382012	3745916	1.43		1.31480166	0.07	0.04	0.03	0.04	0.002
755	382037	3745916	1.42		1.32075197	0.07	0.04	0.03	0.03	0.002
756	382062	3745916	1.42		1.3221059	0.06	0.04	0.03	0.03	0.002
757	382087	3745916	1.39		1.29885173	0.06	0.04	0.02	0.03	0.002
758	382112	3745916	1.36		1.27238898	0.06	0.03	0.02	0.03	0.002
759	382137	3745916	1.34		1.2596807	0.05	0.03	0.02	0.03	0.002
760	382162	3745916	1.34		1.2592224	0.05	0.03	0.02	0.02	0.002
761	382187	3745916	1.35		1.2730261	0.05	0.03	0.02	0.02	0.002
762	382212	3745916	1.35		1.2854817	0.05	0.03	0.02	0.02	0.002
763	382237	3745916	1.36		1.2948002	0.04	0.03	0.02	0.02	0.002
764	382262	3745916	1.36		1.2990813	0.04	0.02	0.02	0.02	0.001
765	382287	3745916	1.35		1.2930868	0.04	0.02	0.02	0.02	0.001
766	381587	3745941	1.38		0.72202114	0.50	0.23	0.27	0.15	0.002
767	381612	3745941	1.50		0.94355112	0.42	0.21	0.20	0.14	0.002
768	381637	3745941	1.34		0.8530178	0.35	0.19	0.16	0.14	0.002
769	381662	3745941	1.25		0.82298509	0.30	0.17	0.12	0.13	0.002
770	381687	3745941	1.23		0.85549559	0.25	0.15	0.10	0.12	0.002
771	381712	3745941	1.22		0.88597771	0.22	0.13	0.09	0.11	0.002
772	381737	3745941	1.21		0.9158049	0.19	0.12	0.08	0.10	0.002
773	381762	3745941	1.21		0.94015924	0.17	0.10	0.07	0.09	0.002
774	381787	3745941	1.20		0.95997182	0.15	0.09	0.06	0.08	0.002
775	381812	3745941	1.19		0.97873633	0.14	0.08	0.05	0.07	0.002
776	381837	3745941	1.19		0.99762901	0.12	0.08	0.05	0.07	0.002
777	381862	3745941	1.19		1.01552806	0.11	0.07	0.04	0.06	0.002
778	381887	3745941	1.19		1.03475784	0.10	0.06	0.04	0.06	0.002
779	381912	3745941	1.20		1.05302849	0.09	0.06	0.04	0.05	0.002
780	381937	3745941	1.20		1.06594663	0.09	0.05	0.03	0.05	0.002
781	381962	3745941	1.20		1.07741906	0.08	0.05	0.03	0.04	0.002
782	381987	3745941	1.20		1.08879771	0.07	0.05	0.03	0.04	0.002
783	382012	3745941	1.21		1.09825519	0.07	0.04	0.03	0.04	0.002
784	382037	3745941	1.21		1.10449224	0.07	0.04	0.03	0.03	0.002
785	382062	3745941	1.20		1.10391037	0.06	0.04	0.02	0.03	0.002
786	382087	3745941	1.20		1.10613644	0.06	0.04	0.02	0.03	0.002
787	382112	3745941	1.17		1.09105501	0.05	0.03	0.02	0.03	0.002
788	382137	3745941	1.16		1.08531779	0.05	0.03	0.02	0.03	0.002
789	382162	3745941	1.16		1.08669058	0.05	0.03	0.02	0.02	0.002
790	382187	3745941	1.17		1.0993925	0.05	0.03	0.02	0.02	0.002
791	382212	3745941	1.18		1.1093794	0.04	0.03	0.02	0.02	0.002
792	382237	3745941	1.18		1.1182196	0.04	0.03	0.02	0.02	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
793	382262	3745941	1.18		1.1231226	0.04	0.02	0.02	0.02	0.001
794	381587	3745966	1.25		0.67277119	0.44	0.21	0.22	0.13	0.002
795	381612	3745966	1.36		0.85200534	0.37	0.20	0.18	0.13	0.002
796	381637	3745966	1.20		0.75397338	0.32	0.18	0.14	0.13	0.002
797	381662	3745966	1.11		0.72057839	0.27	0.16	0.11	0.12	0.002
798	381687	3745966	1.06		0.71200376	0.24	0.14	0.09	0.11	0.002
799	381712	3745966	1.05		0.73924589	0.21	0.13	0.08	0.10	0.002
800	381737	3745966	1.04		0.76510972	0.18	0.11	0.07	0.09	0.002
801	381762	3745966	1.04		0.78881455	0.16	0.10	0.06	0.09	0.002
802	381787	3745966	1.04		0.80984216	0.15	0.09	0.06	0.08	0.002
803	381812	3745966	1.03		0.82923345	0.13	0.08	0.05	0.07	0.002
804	381837	3745966	1.03		0.8477128	0.12	0.07	0.05	0.06	0.002
805	381862	3745966	1.03		0.86562615	0.11	0.07	0.04	0.06	0.002
806	381887	3745966	1.04		0.88310944	0.10	0.06	0.04	0.05	0.002
807	381912	3745966	1.04		0.90028759	0.09	0.06	0.04	0.05	0.002
808	381937	3745966	1.05		0.916126	0.08	0.05	0.03	0.04	0.002
809	381962	3745966	1.05		0.93013802	0.08	0.05	0.03	0.04	0.002
810	381987	3745966	1.05		0.94214967	0.07	0.04	0.03	0.04	0.002
811	382012	3745966	1.06		0.95160542	0.07	0.04	0.03	0.04	0.002
812	382037	3745966	1.06		0.95826194	0.06	0.04	0.02	0.03	0.002
813	382062	3745966	1.05		0.96103536	0.06	0.04	0.02	0.03	0.002
814	381957	3745689	1.35		1.15399923	0.13	0.07	0.06	0.06	0.003
815	381982	3745689	1.42		1.2409729	0.12	0.06	0.06	0.05	0.003
816	382007	3745689	1.26		1.10029	0.11	0.06	0.05	0.05	0.003
817	382032	3745689	1.18		1.0275442	0.10	0.05	0.05	0.04	0.003
818	381607	3745714	1.74		0.47009817	0.88	0.61	0.28	0.38	0.002
819	381632	3745714	1.71		0.67215101	0.71	0.45	0.26	0.33	0.003
820	381657	3745714	1.49		0.63116271	0.58	0.34	0.24	0.28	0.003
821	381682	3745714	1.23		0.50257457	0.48	0.27	0.21	0.24	0.003
822	381707	3745714	1.11		0.4947476	0.41	0.22	0.19	0.20	0.003
823	381732	3745714	1.07		0.53896606	0.36	0.19	0.17	0.17	0.003
824	381757	3745714	1.02		0.56471463	0.31	0.16	0.15	0.14	0.003
825	381782	3745714	1.03		0.63514493	0.27	0.14	0.13	0.12	0.003
826	381807	3745714	1.35		1.00679881	0.24	0.12	0.12	0.11	0.003
827	381832	3745714	1.20		0.89770816	0.21	0.11	0.10	0.09	0.003
828	381857	3745714	1.02		0.74407092	0.19	0.10	0.09	0.08	0.003
829	381882	3745714	0.99		0.74848188	0.17	0.09	0.08	0.07	0.003
830	381907	3745714	1.00		0.77513374	0.15	0.08	0.07	0.07	0.003
831	381932	3745714	1.04		0.83713935	0.14	0.07	0.07	0.06	0.003
832	381957	3745714	1.40		1.21706731	0.13	0.07	0.06	0.05	0.003
833	381982	3745714	1.42		1.2553713	0.12	0.06	0.06	0.05	0.003
834	382007	3745714	1.30		1.1412493	0.11	0.06	0.05	0.05	0.003
835	382032	3745714	1.10		0.9560061	0.10	0.05	0.05	0.04	0.003
836	381607	3745739	1.86		0.66901092	0.85	0.53	0.33	0.33	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
837	381632	3745739	1.72		0.72483869	0.70	0.41	0.29	0.30	0.002
838	381657	3745739	1.53		0.69469127	0.58	0.32	0.26	0.26	0.003
839	381682	3745739	1.24		0.53629882	0.48	0.25	0.23	0.22	0.003
840	381707	3745739	1.15		0.55030686	0.41	0.21	0.20	0.19	0.003
841	381732	3745739	1.09		0.58095693	0.35	0.18	0.17	0.16	0.003
842	381757	3745739	1.06		0.62261252	0.30	0.15	0.15	0.14	0.003
843	381782	3745739	1.06		0.68321872	0.26	0.13	0.13	0.12	0.003
844	381807	3745739	1.10		0.77031158	0.23	0.12	0.11	0.10	0.003
845	381832	3745739	1.23		0.93696196	0.20	0.10	0.10	0.09	0.003
846	381857	3745739	1.21		0.94940263	0.18	0.09	0.09	0.08	0.003
847	381882	3745739	1.02		0.78037895	0.16	0.08	0.08	0.07	0.003
848	381907	3745739	1.02		0.80747303	0.15	0.08	0.07	0.06	0.003
849	381932	3745739	1.05		0.85578464	0.13	0.07	0.06	0.06	0.003
850	381957	3745739	1.11		0.93167308	0.12	0.06	0.06	0.05	0.003
851	381982	3745739	1.44		1.28230097	0.11	0.06	0.05	0.05	0.003
852	382007	3745739	1.30		1.1484758	0.10	0.05	0.05	0.04	0.003
853	382032	3745739	1.29		1.151944	0.09	0.05	0.04	0.04	0.003
854	381607	3745764	1.74		0.59925005	0.85	0.46	0.39	0.30	0.002
855	381632	3745764	1.73		0.76683026	0.70	0.37	0.33	0.27	0.002
856	381657	3745764	1.55		0.73915972	0.57	0.29	0.28	0.23	0.002
857	381682	3745764	1.26		0.58104386	0.47	0.24	0.23	0.20	0.002
858	381707	3745764	1.18		0.60155915	0.39	0.20	0.20	0.18	0.003
859	381732	3745764	1.12		0.63372167	0.33	0.17	0.17	0.15	0.003
860	381757	3745764	1.09		0.67540688	0.29	0.14	0.14	0.13	0.003
861	381782	3745764	1.10		0.73475624	0.25	0.12	0.12	0.11	0.003
862	381807	3745764	1.14		0.82258513	0.22	0.11	0.11	0.10	0.003
863	381832	3745764	1.26		0.97823558	0.19	0.10	0.09	0.09	0.003
864	381857	3745764	1.21		0.96448481	0.17	0.09	0.08	0.08	0.003
865	381882	3745764	1.22		0.99671704	0.15	0.08	0.07	0.07	0.003
866	381907	3745764	1.26		1.05589735	0.14	0.07	0.06	0.06	0.003
867	381932	3745764	1.07		0.88987987	0.13	0.07	0.06	0.06	0.003
868	381957	3745764	1.13		0.96080268	0.11	0.06	0.05	0.05	0.003
869	381982	3745764	1.48		1.32605101	0.10	0.06	0.05	0.05	0.003
870	382007	3745764	1.54		1.3941305	0.10	0.05	0.04	0.04	0.003
871	382032	3745764	1.51		1.3798209	0.09	0.05	0.04	0.04	0.002
872	381607	3745789	1.90		0.77977112	0.85	0.40	0.45	0.26	0.002
873	381632	3745789	1.76		0.82801925	0.69	0.33	0.36	0.24	0.002
874	381657	3745789	1.61		0.83319573	0.56	0.27	0.29	0.21	0.002
875	381682	3745789	1.33		0.68301998	0.46	0.23	0.23	0.19	0.002
876	381707	3745789	1.25		0.70548916	0.38	0.19	0.19	0.17	0.002
877	381732	3745789	1.20		0.73617059	0.32	0.16	0.16	0.14	0.002
878	381757	3745789	1.18		0.77804014	0.27	0.14	0.13	0.12	0.003
879	381782	3745789	1.19		0.84108835	0.23	0.12	0.11	0.11	0.003
880	381807	3745789	1.24		0.93848863	0.20	0.11	0.10	0.10	0.003

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
881	381832	3745789	1.32		1.05788588	0.18	0.09	0.09	0.08	0.003
882	381857	3745789	1.27		1.03762703	0.16	0.08	0.08	0.07	0.003
883	381882	3745789	1.27		1.05293214	0.14	0.08	0.07	0.07	0.003
884	381907	3745789	1.29		1.10155156	0.13	0.07	0.06	0.06	0.003
885	381932	3745789	1.34		1.16645179	0.12	0.06	0.05	0.05	0.003
886	381957	3745789	1.41		1.25340265	0.11	0.06	0.05	0.05	0.003
887	381982	3745789	1.76		1.61326314	0.10	0.05	0.04	0.05	0.002
888	382007	3745789	1.73		1.59746403	0.09	0.05	0.04	0.04	0.002
889	382032	3745789	1.46		1.3358059	0.09	0.05	0.04	0.04	0.002
890	381607	3745814	1.72		0.63106093	0.85	0.36	0.49	0.24	0.002
891	381632	3745814	1.72		0.8344858	0.66	0.30	0.36	0.22	0.002
892	381657	3745814	1.54		0.8137775	0.53	0.25	0.28	0.20	0.002
893	381682	3745814	1.13		0.52571796	0.43	0.21	0.22	0.18	0.002
894	381707	3745814	1.18		0.66922859	0.35	0.18	0.17	0.16	0.002
895	381732	3745814	1.00		0.5651166	0.30	0.15	0.14	0.14	0.002
896	381757	3745814	1.11		0.73361732	0.25	0.13	0.12	0.12	0.002
897	381782	3745814	0.99		0.66023368	0.22	0.12	0.10	0.10	0.002
898	381807	3745814	1.50		1.21035608	0.19	0.10	0.09	0.09	0.002
899	381832	3745814	1.09		0.83890153	0.17	0.09	0.08	0.08	0.002
900	381857	3745814	1.17		0.94817218	0.15	0.08	0.07	0.07	0.002
901	381882	3745814	1.03		0.8273327	0.14	0.07	0.06	0.07	0.002
902	381907	3745814	1.18		0.99694684	0.12	0.07	0.06	0.06	0.002
903	381932	3745814	1.08		0.91498465	0.11	0.06	0.05	0.05	0.002
904	381957	3745814	1.61		1.45453044	0.10	0.06	0.05	0.05	0.002
905	381982	3745814	1.46		1.31339926	0.09	0.05	0.04	0.04	0.002
906	382007	3745814	1.64		1.50778757	0.09	0.05	0.04	0.04	0.002
907	382032	3745814	1.23		1.1041306	0.08	0.05	0.04	0.04	0.002
908	382562	3745108	1.05		0.9787226	0.05	0.02	0.02	0.02	0.001
909	382577	3745108	1.03		0.9631371	0.04	0.02	0.02	0.02	0.001
910	382592	3745108	1.02		0.9532567	0.04	0.02	0.02	0.02	0.001
911	382607	3745108	1.01		0.9478454	0.04	0.02	0.02	0.02	0.001
912	382622	3745108	1.17		1.1051048	0.04	0.02	0.02	0.02	0.001
913	382637	3745108	1.39		1.3267113	0.04	0.02	0.02	0.02	0.001
914	382652	3745108	1.35		1.2951935	0.04	0.02	0.02	0.02	0.001
915	382667	3745108	1.33		1.2745349	0.04	0.02	0.02	0.02	0.001
916	382682	3745108	1.32		1.2673155	0.04	0.02	0.02	0.02	0.001
917	382697	3745108	1.33		1.2749625	0.04	0.02	0.02	0.02	0.001
918	382712	3745108	1.35		1.2973565	0.04	0.02	0.02	0.02	0.001
919	382727	3745108	1.20		1.1424879	0.04	0.02	0.02	0.02	0.001
920	382742	3745108	1.21		1.1566103	0.04	0.02	0.02	0.02	0.001
921	382757	3745108	1.18		1.1316076	0.04	0.02	0.02	0.01	0.001
922	382772	3745108	1.20		1.1487392	0.03	0.02	0.02	0.01	0.001
923	382787	3745108	1.38		1.3302228	0.03	0.02	0.02	0.01	0.001
924	382802	3745108	1.38		1.3270661	0.03	0.02	0.02	0.01	0.001

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
925	382817	3745108	1.36		1.3130294	0.03	0.02	0.02	0.01	0.001
926	382562	3745123	1.07		1.0045117	0.05	0.02	0.02	0.02	0.001
927	382577	3745123	1.06		0.9900049	0.04	0.02	0.02	0.02	0.001
928	382592	3745123	1.05		0.9806181	0.04	0.02	0.02	0.02	0.001
929	382607	3745123	1.04		0.977157	0.04	0.02	0.02	0.02	0.001
930	382622	3745123	1.04		0.9812667	0.04	0.02	0.02	0.02	0.001
931	382637	3745123	1.05		0.9923864	0.04	0.02	0.02	0.02	0.001
932	382652	3745123	1.45		1.3863768	0.04	0.02	0.02	0.02	0.001
933	382667	3745123	1.42		1.3636878	0.04	0.02	0.02	0.02	0.001
934	382682	3745123	1.42		1.3589139	0.04	0.02	0.02	0.02	0.001
935	382697	3745123	1.43		1.3738757	0.04	0.02	0.02	0.02	0.001
936	382712	3745123	1.27		1.2168119	0.04	0.02	0.02	0.02	0.001
937	382757	3745123	1.26		1.2119023	0.04	0.02	0.02	0.01	0.001
938	382772	3745123	1.28		1.2327162	0.03	0.02	0.02	0.01	0.001
939	382787	3745123	1.23		1.1816855	0.03	0.02	0.02	0.01	0.001
940	382562	3745138	1.10		1.0341664	0.05	0.02	0.02	0.02	0.001
941	382577	3745138	1.09		1.0207995	0.04	0.02	0.02	0.02	0.001
942	382592	3745138	1.08		1.0128592	0.04	0.02	0.02	0.02	0.001
943	382607	3745138	1.08		1.012907	0.04	0.02	0.02	0.02	0.001
944	382622	3745138	1.08		1.021675	0.04	0.02	0.02	0.02	0.001
945	382637	3745138	1.10		1.0389689	0.04	0.02	0.02	0.02	0.001
946	382652	3745138	1.35		1.2873615	0.04	0.02	0.02	0.02	0.001
947	382667	3745138	1.53		1.4681254	0.04	0.02	0.02	0.02	0.001
948	382682	3745138	1.52		1.4666834	0.04	0.02	0.02	0.02	0.001
949	382697	3745138	1.55		1.4932916	0.04	0.02	0.02	0.02	0.001
950	382562	3745153	1.14		1.0677019	0.05	0.02	0.02	0.02	0.001
951	382577	3745153	1.12		1.0557208	0.04	0.02	0.02	0.02	0.001
952	382592	3745153	1.11		1.0491008	0.04	0.02	0.02	0.02	0.001
953	382607	3745153	1.12		1.0535723	0.04	0.02	0.02	0.02	0.001
954	382622	3745153	1.13		1.0682924	0.04	0.02	0.02	0.02	0.001
955	382637	3745153	1.15		1.0927008	0.04	0.02	0.02	0.02	0.001
956	382652	3745153	1.42		1.3607871	0.04	0.02	0.02	0.02	0.001
957	382667	3745153	1.42		1.3640987	0.04	0.02	0.02	0.02	0.001
958	382682	3745153	1.65		1.5943901	0.04	0.02	0.02	0.02	0.001
959	382562	3745168	1.17		1.1059121	0.05	0.02	0.02	0.02	0.001
960	382577	3745168	1.16		1.0963423	0.04	0.02	0.02	0.02	0.001
961	382592	3745168	1.16		1.0919272	0.04	0.02	0.02	0.02	0.001
962	382607	3745168	1.17		1.1021962	0.04	0.02	0.02	0.02	0.001
963	382622	3745168	1.18		1.1231657	0.04	0.02	0.02	0.02	0.001
964	382637	3745168	1.22		1.1575942	0.04	0.02	0.02	0.02	0.001
965	382652	3745168	1.50		1.442084	0.04	0.02	0.02	0.02	0.001
966	382667	3745168	1.52		1.461742	0.04	0.02	0.02	0.02	0.001
967	382562	3745183	1.22		1.150205	0.05	0.02	0.02	0.02	0.001
968	382577	3745183	1.21		1.1427223	0.04	0.02	0.02	0.02	0.001

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
969	382592	3745183	1.21		1.1443343	0.04	0.02	0.02	0.02	0.001
970	382607	3745183	1.22		1.1587985	0.04	0.02	0.02	0.02	0.001
971	382622	3745183	1.25		1.1889102	0.04	0.02	0.02	0.02	0.001
972	382637	3745183	1.30		1.2367921	0.04	0.02	0.02	0.02	0.001
973	382652	3745183	1.59		1.5321752	0.04	0.02	0.02	0.02	0.001
974	382562	3745198	1.27		1.2021068	0.05	0.02	0.02	0.02	0.001
975	382577	3745198	1.27		1.1996872	0.04	0.02	0.02	0.02	0.001
976	382592	3745198	1.27		1.2051823	0.04	0.02	0.02	0.02	0.001
977	382607	3745198	1.29		1.2288218	0.04	0.02	0.02	0.02	0.001
978	382622	3745198	1.33		1.2713808	0.04	0.02	0.02	0.02	0.001
979	382637	3745198	1.39		1.3338095	0.04	0.02	0.02	0.02	0.001
980	382562	3745213	1.33		1.263744	0.05	0.02	0.02	0.02	0.001
981	382577	3745213	1.33		1.2657557	0.04	0.02	0.02	0.02	0.001
982	382592	3745213	1.34		1.2795437	0.04	0.02	0.02	0.02	0.001
983	382607	3745213	1.38		1.3149208	0.04	0.02	0.02	0.02	0.001
984	382622	3745213	1.44		1.3777074	0.04	0.02	0.02	0.02	0.001
985	382562	3745228	1.40		1.3370027	0.05	0.02	0.02	0.02	0.001
986	382577	3745228	1.41		1.3445593	0.04	0.02	0.02	0.02	0.001
987	382592	3745228	1.43		1.3713758	0.04	0.02	0.02	0.02	0.001
988	382607	3745228	1.49		1.4256634	0.04	0.02	0.02	0.02	0.001
989	382562	3745243	1.49		1.4230869	0.05	0.02	0.02	0.02	0.001
990	382577	3745243	1.50		1.4371068	0.04	0.02	0.02	0.02	0.001
991	382592	3745243	1.54		1.4795515	0.04	0.02	0.02	0.02	0.001
992	382562	3745258	1.38		1.3104192	0.05	0.02	0.02	0.02	0.001
993	382577	3745258	1.62		1.5529378	0.04	0.02	0.02	0.02	0.001
994	382562	3745273	1.46		1.3921144	0.04	0.02	0.02	0.02	0.001
995	383077	3745461	0.82		0.791798	0.02	0.01	0.01	0.01	0.001
996	383072	3745485	0.61		0.582304	0.02	0.01	0.01	0.01	0.001
997	383107	3745469	0.64		0.617665934	0.02	0.01	0.01	0.01	0.001
998	383095	3745496	0.51		0.481798673	0.02	0.01	0.01	0.01	0.001
999	0	0	0		0.00	0.00	0.00	0.00	0.00	0.000

3. ENERGY CALCULATIONS

3A. CONSTRUCTION

The District At South Bay Specific Plan
Construction Energy Analysis

Annual Fuel Summary

	Heavy-Duty Construction Equipment
1,591,782	Total Project Consumption
318,182	Annual Consumption
	Haul Trucks
93,821	Total Project Consumption
18,754	Annual Consumption
	Vendor Trucks
33,214	Total Project Consumption
6,639	Annual Consumption
	Workers
698,810	Total Project Consumption
139,685	Annual Consumption
127,035	Project Consumption of diesel for Haul Trucks and Vendors
25,393	Annual Consumption
1,718,817	Total Gallons Diesel
698,810	Total Gallons Gasoline

5.0 Estimated Project Construction Duration (years)

343,575 Annual Average Gallons Diesel
139,685 Annual Average Gallons Gasoline

Los Angeles County			Percent of Annual Project Compared to Los Angeles County
Source	**Fuel Type**	**Gallons**	
Workers	Gasoline	3,559,000,000	0.0039%
Off-Road/Vendor/Haul Trucks	Diesel	584,745,763	0.059%

Notes:

1 Gasoline and diesel amounts from CEC, 2019. Available: https://www.energy.ca.gov/data-reports/energy-almanac/transportation-energy/california-retail-fuel-outlet-annual-reporting

Annual Electricity Summary

Temporary Construction Trailer - Electricity	38,970	kWh/year
Water Conveyance for Dust Control	26,767	kWh/year
Total	**65,737**	**kWh/year**

84,654,000	Total SCE, 2019
0.08%	Project percentage of SCE

The District At South Bay Specific Plan
Construction Energy Analysis

Project Phase	Construction Phase	Equipment	Number	Hours/Day	HP	Load	Days	Total hp-hr
PA1	Remedial	Excavators	2	8	158	0.38	173	166,191
PA1	Remedial	Graders	4	8	187	0.41	173	424,445
PA1	Remedial	Rollers	2	8	80	0.38	173	84,147
PA1	Remedial	Rubber Tired Dozers	2	8	247	0.4	173	273,478
PA1	Remedial	Scrapers	2	8	367	0.48	173	487,611
PA1	Remedial	Tractors/Loaders/Backhoes	2	8	97	0.37	173	99,344
PA1	DDC - Equipment Only	Cranes	1	10	231	0.29	25	16,748
PA1	Horizontal Const - 7 Months	Air Compressors	4	8	78	0.48	151	180,910
PA1	Horizontal Const - 7 Months	Bore/Drill Rigs	3	8	221	0.5	151	400,452
PA1	Horizontal Const - 7 Months	Concrete/Industrial Saws	8	8	81	0.73	151	571,432
PA1	Horizontal Const - 7 Months	Cranes	3	7	231	0.29	151	212,425
PA1	Horizontal Const - 7 Months	Excavators	8	8	158	0.38	151	580,227
PA1	Horizontal Const - 7 Months	Other Construction Equipment	3	8	231	0.29	151	242,772
PA1	Horizontal Const - 7 Months	Plate Compactors	9	8	8	0.43	151	37,400
PA1	Horizontal Const - 7 Months	Rollers	2	8	80	0.38	151	73,446
PA1	Horizontal Const - 7 Months	Rough Terrain Forklifts	11	8	100	0.4	151	531,520
PA1	Horizontal Const - 7 Months	Skid Steer Loaders	1	8	65	0.37	151	29,052
PA1	Horizontal Const - 7 Months	Tractors/Loaders/Backhoes	8	8	97	0.37	151	346,841
PA1	Horizontal Const - 7 Months	Trenchers	1	8	78	0.5	151	47,112
PA1	Horizontal Const - 12 Month	Air Compressors	1	8	78	0.48	132	39,537
PA1	Horizontal Const - 12 Month	Concrete/Industrial Saws	1	8	81	0.73	132	62,441
PA1	Horizontal Const - 12 Month	Pavers	2	8	130	0.42	132	115,315
PA1	Horizontal Const - 12 Month	Paving Equipment	2	8	132	0.36	132	100,362
PA1	Horizontal Const - 12 Month	Rollers	2	8	80	0.38	132	64,205
PA1	Horizontal Const - 12 Month	Rough Terrain Forklifts	3	8	100	0.4	132	126,720
PA1	Horizontal Const - 12 Month	Skid Steer Loaders	1	8	65	0.37	132	25,397
PA1	Horizontal Const - 12 Month	Tractors/Loaders/Backhoes	1	8	97	0.37	132	37,900
PA1	Horizontal Const - 12 Month	Trenchers	2	8	78	0.5	132	82,368
PA1	Horizontal Const - 1 Months	Air Compressors	2	8	78	0.48	22	13,179
PA1	Horizontal Const - 1 Months	Bore/Drill Rigs	3	3	221	0.5	22	21,879
PA1	Horizontal Const - 1 Months	Concrete/Industrial Saws	2	8	81	0.73	22	20,814
PA1	Horizontal Const - 1 Months	Cranes	3	7	231	0.29	22	30,949
PA1	Horizontal Const - 1 Months	Excavators	6	8	158	0.38	22	63,402
PA1	Horizontal Const - 1 Months	Other Construction Equipment	3	3	231	0.29	22	13,264
PA1	Horizontal Const - 1 Months	Rough Terrain Forklifts	6	8	100	0.4	22	42,240
PA1	Horizontal Const - 1 Months	Tractors/Loaders/Backhoes	3	8	97	0.37	22	18,950
PA1	Vertical Const - BC	Cranes	2	7	231	0.29	521	488,625
PA1	Vertical Const - BC	Rough Terrain Forklifts	4	8	100	0.4	521	666,880
PA1	Vertical Const - BC	Tractors/Loaders/Backhoes	4	7	97	0.37	521	523,563
PA1	Vertical Const - BC	Welders	2	8	46	0.45	521	172,555
PA1	Vertical Const - AC	Air Compressors	5	8	78	0.48	175	262,080
PA2	Remedial - Completed	Excavators	2	8	158	0.38	305	292,995
PA2	Remedial - Completed	Graders	4	8	187	0.41	305	748,299
PA2	Remedial - Completed	Rollers	2	8	80	0.38	305	148,352
PA2	Remedial - Completed	Rubber Tired Dozers	2	8	247	0.4	305	482,144
PA2	Remedial - Completed	Scrapers	2	8	367	0.48	305	859,661
PA2	Remedial - Completed	Tractors/Loaders/Backhoes	2	8	97	0.37	305	175,143
PA2	Remedial	Excavators	2	8	158	0.38	369	354,476
PA2	Remedial	Graders	4	8	187	0.41	369	905,319
PA2	Remedial	Rollers	2	8	80	0.38	369	179,482
PA2	Remedial	Rubber Tired Dozers	2	8	247	0.4	369	583,315
PA2	Remedial	Scrapers	2	8	367	0.48	369	1,040,049
PA2	Remedial	Tractors/Loaders/Backhoes	2	8	97	0.37	369	211,895
PA2	Horizontal - PA2 7 Month	Air Compressors	3	8	78	0.48	154	138,378
PA2	Horizontal - PA2 7 Month	Bore/Drill Rigs	3	8	221	0.5	154	408,408
PA2	Horizontal - PA2 7 Month	Concrete/Industrial Saws	6	8	81	0.73	154	437,089
PA2	Horizontal - PA2 7 Month	Cranes	3	7	231	0.29	154	216,646
PA2	Horizontal - PA2 7 Month	Excavators	6	8	158	0.38	154	443,816
PA2	Horizontal - PA2 7 Month	Other Construction Equipment	3	8	231	0.29	154	247,595
PA2	Horizontal - PA2 7 Month	Plate Compactors	9		8	0.43	154	-
PA2	Horizontal - PA2 7 Month	Rough Terrain Forklifts	9	8	100	0.4	154	443,520
PA2	Horizontal - PA2 7 Month	Tractors/Loaders/Backhoes	6	8	97	0.37	154	265,299
PA2	DDC - Equipment Only	Cranes	1	10	231	0.29	25	16,748

The District At South Bay Specific Plan
Construction Energy Analysis

Project Phase	Construction Phase	Equipment	Number	Hours/Day	HP	Load	Days	Total hp-hr
PA2	Horizontal - PA2 - 2 Months	Air Compressors	3	8	78	0.48	43	38,638
PA2	Horizontal - PA2 - 2 Months	Concrete/Industrial Saws	5	8	81	0.73	43	101,704
PA2	Horizontal - PA2 - 2 Months	Paving Equipment	2	8	132	0.36	43	32,694
PA2	Horizontal - PA2 - 2 Months	Plate Compactors	9	8	8	0.43	43	10,650
PA2	Horizontal - PA2 - 2 Months	Rollers	4	8	80	0.38	43	41,830
PA2	Horizontal - PA2 - 2 Months	Rough Terrain Forklifts	9	8	100	0.4	43	123,840
PA2	Horizontal - PA2 - 2 Months	Scrapers	1	8	367	0.48	43	60,599
PA2	Horizontal - PA2 - 2 Months	Skid Steer Loaders	3	8	65	0.37	43	24,820
PA2	Horizontal - PA2 - 2 Months	Tractors/Loaders/Backhoes	6	8	97	0.37	43	74,077
PA2	Horizontal - PA2 - 12 Month	Air Compressors	1	8	78	0.48	262	78,474
PA2	Horizontal - PA2 - 12 Month	Concrete/Industrial Saws	1	8	81	0.73	262	123,936
PA2	Horizontal - PA2 - 12 Month	Rough Terrain Forklifts	3	8	100	0.4	262	251,520
PA2	Horizontal - PA2 - 12 Month	Scrapers	1	8	367	0.48	262	369,231
PA2	Horizontal - PA2 - 12 Month	Skid Steer Loaders	1	7	65	0.37	262	44,108
PA2	Horizontal - PA2 - 12 Month	Tractors/Loaders/Backhoes	1	8	97	0.37	262	75,225
PA2	Horizontal - PA2 - 12 Month	Trenchers	2	8	78	0.5	262	163,488
PA2	Horizontal - Paving	Pavers	2	8	130	0.42	262	228,883
PA2	Horizontal - Paving	Paving Equipment	2	8	132	0.36	262	199,204
PA2	Horizontal - Paving	Rollers	2	8	80	0.38	262	127,437
PA2	Vertical - PA2 6 1st 6 Months	Air Compressors	3	8	78	0.48	110	98,842
PA2	Vertical - PA2 6 1st 6 Months	Cranes	1	7	231	0.29	110	51,582
PA2	Vertical - PA2 6 1st 6 Months	Rough Terrain Forklifts	1	8	100	0.4	110	35,200
PA2	Vertical - PA2 6 1st 6 Months	Skid Steer Loaders	1	8	65	0.37	110	21,164
PA2	Vertical - PA2 6 1st 6 Months	Tractors/Loaders/Backhoes	1	7	97	0.37	110	27,635
PA2	Vertical - PA2 6 1st 6 Months	Welders	2	8	46	0.45	110	36,432
PA2	Vertical - PA2 6 Months	Rough Terrain Forklifts	2	8	100	0.4	130	83,200
PA2	Vertical - PA2 6 Months	Skid Steer Loaders	1	8	65	0.37	130	25,012
PA2	Vertical - PA2 Remainder	Air Compressors	3	8	78	0.48	217	194,988
PA2	Vertical - PA2 Remainder	Cranes	1	8	231	0.29	217	116,295
PA2	Vertical - PA2 Remainder	Rough Terrain Forklifts	1	8	100	0.4	217	69,440
PA2	Vertical - PA2 Remainder	Skid Steer Loaders	1	8	65	0.37	217	41,751
PA2	Vertical - PA2 Remainder	Trenchers	1	8	78	0.5	217	67,704
PA2	Vertical - PA2 Remainder	Welders	2	8	46	0.45	217	71,870
PA2	Vertical - AC	Air Compressors	5	8	78	0.48	110	164,736
PA3	Remedial	Excavators	2	8	158	0.38	217	208,459
PA3	Remedial	Graders	4	8	187	0.41	217	532,396
PA3	Remedial	Rollers	2	8	80	0.38	217	105,549
PA3	Remedial	Rubber Tired Dozers	2	8	247	0.4	217	343,034
PA3	Remedial	Scrapers	2	8	367	0.48	217	611,628
PA3	Remedial	Tractors/Loaders/Backhoes	2	8	97	0.37	217	124,610
PA3	Horizontal - 7 Months	Air Compressors	3	8	78	0.48	152	136,581
PA3	Horizontal - 7 Months	Bore/Drill Rigs	3	8	221	0.5	152	403,104
PA3	Horizontal - 7 Months	Concrete/Industrial Saws	6	8	81	0.73	152	431,412
PA3	Horizontal - 7 Months	Cranes	3	7	231	0.29	152	213,832
PA3	Horizontal - 7 Months	Excavators	6	8	158	0.38	152	438,052
PA3	Horizontal - 7 Months	Other Construction Equipment	3	8	231	0.29	152	244,380
PA3	Horizontal - 7 Months	Plate Compactors	9	8	8	0.43	152	37,647
PA3	Horizontal - 7 Months	Rough Terrain Forklifts	9	8	100	0.4	152	437,760
PA3	Horizontal - 7 Months	Tractors/Loaders/Backhoes	6	8	97	0.37	152	261,853
PA3	Horizontal - 2 Months	Air Compressors	3	8	78	0.48	44	39,537
PA3	Horizontal - 2 Months	Concrete/Industrial Saws	5	8	81	0.73	44	104,069
PA3	Horizontal - 2 Months	Paving Equipment	2	8	132	0.36	44	33,454
PA3	Horizontal - 2 Months	Plate Compactors	9	8	8	0.43	44	10,898
PA3	Horizontal - 2 Months	Rollers	4	8	80	0.38	44	42,803
PA3	Horizontal - 2 Months	Rough Terrain Forklifts	9	8	100	0.4	44	126,720
PA3	Horizontal - 2 Months	Scrapers	1	8	367	0.48	44	62,008
PA3	Horizontal - 2 Months	Skid Steer Loaders	3	8	65	0.37	44	25,397
PA3	Horizontal - 2 Months	Tractors/Loaders/Backhoes	6	8	97	0.37	44	75,800
PA3	Horizontal - 1 Month	Scrapers	1	8	367	0.48	43	60,599
PA3	Horizontal - 1 Month	Skid Steer Loaders	1	8	65	0.37	43	8,273
PA3	Horizontal - 1 Month	Tractors/Loaders/Backhoes	1	8	97	0.37	43	12,346
PA3	Horizontal - 1 Month	Trenchers	2	8	78	0.5	43	26,832
PA3	Horizontal - Parking	Pavers	2	8	130	0.42	43	37,565
PA3	Horizontal - Parking	Paving Equipment	2	8	132	0.36	43	32,694
PA3	Horizontal - Parking	Rollers	2	8	80	0.38	43	20,915

The District At South Bay Specific Plan
Construction Energy Analysis

Project Phase	Construction Phase	Equipment	Number	Hours/Day	HP	Load	Days	Total hp-hr
PA3	Vertical - BC	Cranes	4	7	231	0.29	414	776,548
PA3	Vertical - BC	Rough Terrain Forklifts	12	8	100	0.4	414	1,589,760
PA3	Vertical - BC	Tractors/Loaders/Backhoes	12	8	97	0.37	414	1,426,412
PA3	Vertical - BC	Welders	4	8	46	0.45	414	274,234
PA3	Vertical - AC	Air Compressors	5	8	78	0.48	188	281,549
							Total >100	15,293,856
							Total <100	13,977,869

Off-Road Equipment

Equipment ≤ 100 hp		
pounds diesel fuel/hp-hr (lb/hp-hr):[1]	0.408	lb/hp-hr
diesel density (lb/gal):[1]	7.11	lb/gal
diesel gallons/hp-hr:	0.0574	gal/hp-hr
Total <100	13,977,869	hp-hr
Total diesel gallons:	802,230	gal
Equipment > 100 hp		
pounds diesel fuel/hp-hr (lb/hp-hr):[1]	0.367	lb/hp-hr
diesel density (lb/gal):[1]	7.11	lb/gal
diesel gallons/hp-hr:	0.0516	gal/hp-hr
Total >100	15,293,856	hp-hr
Total diesel gallons:	789,552	gal
Total diesel gallons (off-road equipment):	**1,591,782**	**gal**

1. OFFROAD2017 Emission Factor Documentation

The District At South Bay Specific Plan
Construction Energy Analysis

Temporary Construction Trailer - Electricity						
Land Use	**Square Feet**	**Energy Use per year (kWh)**	**Total Energy Use (kWh)**	**GHG Emissions/year (MTCO2e)**	**Total GHG Emissions for Construction Duration**	**Energy Use per SF**
General Office	3,000	38,970	194,957	45.0	180.0	13.0
Note: CalEEMod 2016.3.2 used to estimate energy use for temporary construction office						

The District At South Bay Specific Plan
Construction Energy

Construction Water Energy Estimates

Source	Acreage/Day	Number of Days	Total Construction Water Use (Mgal)	Electricity Demand from Water Conveyance (MWh)	Annual Electricity Demand from Water Conveyance (MWh)
PA1					
Remedial	4.0	173	2.076	27.0	5.4
PA2					
Remedial	4.0	369	4.428	57.7	11.5
Horizontal - PA2 - 2 Months	1.0	43	0.129	1.7	0.3
Horizontal - PA2 - 12 Month	1.0	262	0.786	10.2	2.0
PA3					
Remedial	4.0	217	2.604	33.9	6.8
Horizontal - 2 Months	1.0	44	0.132	1.7	0.3
Horizontal - 1 Month	1.0	43	0.129	1.7	0.3
Total			**10.284**	**133.9**	**26.8**

CalEEMod Water Electricity Factors	Electricity Intensity Factor To Supply (kWh/Mgal)	Electricity Intensity Factor To Treat (kWh/Mgal)	Electricity Intensity Factor To Distribute (kWh/Mgal)	Electricity Intensity Factor For Wastewater Treatment (kWh/Mgal)
	9727	111	1272	1911

Construction Water GHG	Electricity Emission (MT CO2e/MWh)	Electricity Emission (lbs CO2e/MWh)
30.91	0.23	508.97

Sources and Assumptions:

CalEEMod Appendix A, Pg. 8, based on given piece of equipment can pass over in an 8-hour workday

-Electricity Intensity Factors - California Emissions Estimator Model (CalEEMod).

-Estimated construction water use assumed to be generally equivalent to landscape irrigation, based on a factor of 20.94 gallons per year per square foot of landscaped area within the Los Angeles area (Mediterranean climate), which assumes high water demand landscaping materials and an irrigation system efficiency of 85%. Factor is therefore (20.94 GAL/SF/year) x (43,560 SF/acre) / (365 days/year) / (0.85) = 2,940 gallons/acre/day, rounded up to 3,000 gallons/acre/day. (U.S. Department of Energy, Energy Efficiency & Renewable Energy, Federal Energy Management Program. “Guidelines for Estimating Unmetered Landscaping Water Use." July 2010. Page 12, Table 4 - Annual Irrigation Factor – Landscaped Areas with High Water Requirements).

3B. OPERATIONAL

The District at South Bay Specific Plan
Operational Energy Demand - 2026

Electricity	kWh/yr	MWh/yr
PA 1		
Mid-Rise Apartments	5,285,580	5,286
Parking	5,265,940	5,266
PA2		
Shopping Center	8,554,650	8,555
Restaurant	625,650	626
Parking	432,600	433
PA3		
General Office Building	870,750	871
Government Office Building	75,465	75
Refrigerated Warehouse- No Rail	2,481,360	2,481
Unrefrigerated Warehouse- No Rail	4,982,080	4,982
Parking Lot	157,780	158
City Park	0	-
Fast Food Restaurant w/o Drive Thru	375,390	375
Fast Food Restaurant with Drive Thru	150,156	150
Strip Mall	260,760	261
TRUs	576,518	577
EV Charging (see worksheet)	403,396	403
Heavy Duty ZEVs[1]	1,350,011	1,350
Total Building Energy	**29,518,161**	**29,518**
Total	**31,848,085**	**31,848.09**
Total (including water, see below)	**33,946,706**	**33,947**

Source: California Air Resources Board, CalEEMod, Version 2016.3.2.
1. *Carson2021 ASSNCalc (06032021) - GHG and Energy - ZEV 2021 MY 65 Miles.xls; GHG Emission Tab K342*

Electricity	MWh/yr (Supplied)[1]	MWh/yr (Sales)[2]
Total SCE, 2019	84,654,000	
Project Annual	33,947	
Estimated 2026 Sales		108,000,000
Net Project Annual	33,946.706162	
Percent Net Project of SCE	0.0401%	0.031%

(1) Southern California Edison 2019 Annual Report.
https://docs.cpuc.ca.gov/PublishedDocs/SupDoc/A1908013/2880/342189211.pdf

(2) TN222287_20180120T141708_The_California_Energy_Demand_20182030_Revised_Forecast (1).pdf; Figure 51

Water	Mgal/yr	MWh/yr
PA1		
Mid-Rise Apartments	92.62	1,205.99
Parking	0.00	-
PA2		
Shopping Center	27.96	364.13
Restaurant	6.02	78.42
Parking	0.00	-
PA3		
General Office Building	0.00	-
Government Office Building	0.00	-
Refrigerated Warehouse- No Rail	0.00	-
Unrefrigerated Warehouse- No Rail	15.07	196.25
Parking Lot	0.00	-
City Park	9.48	123.43
Fast Food Restaurant w/o Drive Thru	0.06	0.75
Fast Food Restaurant with Drive Thru	9.56	124.42
Strip Mall	0.40	5.23
Total	**161.172**	2,098.62

Electricity Intensity Factors	kWh/Mgal
Electricity Factor - Supply	9,727
Electricity Factor - Treat	111
Electricity Factor - Distribute	1,272
Electricity Factor - Wastewater Treatment	1,911

Electricity from Water Demand	kWh/yr	MWh/yr
Total	**2,098,621.11**	**2,098.621**

Source: California Air Resources Board, CalEEMod, Version 2016.3.2.
Water Demand based on Project Water supply Assessment
Sewage Facilities Charge, Sewage Generation Factor for Residential and Commercial Categories, 2012.

Natural Gas	kBtu/yr	cubic foot (cf)
PA1		
Mid-Rise Apartments	20,552,400	19,857,391
Parking	0	-
PA2		
Shopping Center	904,150	873,575
Restaurant	3,268,050	3,157,536
Parking	0	-
PA3		
General Office Building	555,000	536,232
Government Office Building	48,100	46,473
Refrigerated Warehouse- No Rail	111,908	108,124
Unrefrigerated Warehouse- No Rail	832,586	804,431
Parking Lot	0	-
City Park	0	-
Fast Food Restaurant w/o Drive Thru	1,960,830	1,894,522
Fast Food Restaurant with Drive Thru	784,332	757,809
Strip Mall	27,560	26,628
Total	**29,044,916**	**28,062,721**

Source: California Air Resources Board, CalEEMod, Version 2016.3.2.
Conversion factor of 1,035 Btu per cubic foot based on United States Energy Information Administration data
(see: USEIA, Natural Gas, Heat Content of Natural Gas Consumed, February 28, 2018,
https://www.eia.gov/dnav/ng/ng_cons_heat_a_EPG0_VGTH_btucf_a.htm. Accessed March 2020.)

Natural Gas	million cubic foot (cf)
SoCalGas 2026	845,705
Project Annual	28.063
Net Project Annual	28.062721
Percent Net Project of SoCalGas	0.0033%

Source: California Gas and Electric Utilities, 2020 California Gas Report, p. 145,2020.

The District at South Bay Specific Plan
PA1 + PA2 Energy Analysis - 2026
Fuel Usage from VMT

Annual VMT (Traffic Study)[4]: 109,132,445 miles/year

Fuel Type:[1]	GAS	DSL	ELEC
Percent:	93.3%	4.5%	2.2%
Miles per Gallon Fuel:	28.3	11.2	-
Annual VMT by Fuel Type (miles):	101,774,946	4,960,762	2,396,737
Annual Fuel Usage (gallons):	3,594,823	444,141	-
Emergency Generator			
Annual Fuel Savings from Electric Vehicles:[2]	-	-	84,656

	Los Angeles County Fuel Consumption [3]	
	Gasoline	Diesel
Los Angeles County:	3,559,000,000	584,745,763
Total (PA1, PA2, and PA3)	6,194,164	3,770,603
Percent Net Project of Los Angeles County:	0.17%	0.6%

Annual Fuel Savings from Evs (PA1,PA2 and PA3) 125,142

Notes:

1. California Air Resources Board, EMFAC2017 (South Coast Air Basin; Annual; 2025', Aggregate Fleet).
2. Assumes electric vehicles would replace traditional gasoline-fueled vehicles.
3. California Energy Commission, California Retail Fuel Outlet Annual Reporting (CEC-A15) Results, 2019. Available at: https://ww2.energy.ca.gov/almanac/transportation_data/gasoline/piira_retail_survey.html. Accessed May 2021. Diesel is adjusted to account for retail (48%) and non-retail (52%) diesel sales.

The District at South Bay Specific Plan
Operational Energy Analysis - PA3 - 2026
Fuel Usage from VMT

Annual VMT (Traffic Study)[4]: 84,400,666 Passenger
42,725,137 Trucks

Passenger Vehicles			
Fuel Type:[1]	GAS	DSL	ELEC
Percent:	96.6%	0.8%	2.5%
Miles per Gallon Fuel:	31.4	48.7	-
Annual VMT by Fuel Type (miles):	81,564,201	712,748	2,123,717
Annual Fuel Usage (gallons):	2,599,341	14,628	-
Trucks (Diesel)	MHDT	HHDT	Fuel Savings from ACT
Annual Fuel Usage (gallons)[5]:	2,243,888	1,067,946	40,486

	Los Angeles County Fuel Consumption [3]	
	Gasoline	Diesel
Los Angeles County:	3,559,000,000	584,745,763
Project Annual:	2,599,341	3,326,463
Percent Net Project of Los Angeles County:	0.07%	0.57%

Notes:

1. California Air Resources Board, EMFAC2017 (South Coast Air Basin; Annual; 2024', Aggregate Fleet).
2. Assumes electric vehicles would replace traditional gasoline-fueled vehicles.
3. California Energy Commission, California Retail Fuel Outlet Annual Reporting (CEC-A15) Results, 2018. Available at: https://ww2.energy.ca.gov/almanac/transportation_data/gasoline/piira_retail_survey.html. Accessed March 2020. Diesel is adjusted to account for retail (48%) and non-retail (52%) diesel sales.
4. Fehr & Peers, The District at South Bay Amendment Transportation Assessment, May 2021.
5. Carson - Ops PA3 Trucks CY2026.xls; Const Onroad Fuel Consumption.
6. Source: Southern California Edison 2019 Annual Report. https://docs.cpuc.ca.gov/PublishedDocs/SupDoc/A1908013/2880/342189211.pdf

The District at South Bay Specific Plan
Operational Energy Analysis

Estimated Electricity demand from Electric Vehicle Supply Equipment (EVSE)

Land Use Type	Total Spaces	Percent of Spaces with EV Chargers	EV Spaces	Average Charge (kWh/day) [a]	Days/Year	Electricity Demand (kWh/yr)	Electricity Demand (MWh/yr)
PA1	**2813**	**6.0%**	**169**	**4.4**	**365**	271,061	271.06
PA3	**824**	**10.0%**	**82**	**4.4**	**365**	132,335	132.34

Notes:

a. Estimated based on reference sources listed below.

b. Project would install EV charing spaces for 10 percent of its parking capacity for immediate use in PA3 and 6 percent in PA1

c. Project would install pre-wiring for EV charging spaces for 30 percent of its parking capacity for future use (so 20% in addition to the immediate use).

Sources:

US Department of Energy. Alternative Fuels Data Center, 2016. Hybrid and Plug-In Electric Vehicle Emissions Data Sources and Assumptions.
Available at: https://www.afdc.energy.gov/vehicles/electric_emissions_sources.html.

US Department of Energy. Smith, Margaret, 2016. Level 1 Electric Vehicle Charging Stations at the Workplace.
Available at: https://www.afdc.energy.gov/uploads/publication/WPCC_L1ChargingAtTheWorkplace_0716.pdf.

UCLA Luskin Center for Innovation. Williams, Brett and JR deShazo, 2013. Pricing Workplace Charging: Financial Viability and Fueling Costs.
Available at: http://luskin.ucla.edu/sites/default/files/Luskin-WPC-TRB-13-11-15d.pdf.

The District at South Bay Specific Plan
Electrical use of TRUs

Electrical use for TRUs - 2026

8.1	kW/hr	
3	hrs/unit	(note: this is conservative as it should be less based on daily number of trucks)
65	# units	
1579.5	kWh/day	
576,518	Annual kWhs	
576.5175	Annual MWhs	
381.1	lbs CO2e/MWh	
219710.819	lbs CO2e	
99.66	MT CO2e	

Electrical use for TRUs - 2040

8.1	kW/hr	
3	hrs/unit	(note: this is conservative as it should be less based on daily number of trucks)
65	# units	
1579.5	kWh/day	
576,518	Annual kWhs	
576.5175	Annual MWhs	
100.28873	lbs CO2e/MWh	
57818.2079	lbs CO2e	
26.23	MT CO2e	

The District at South Bay Specific Plan
Operational Energy Demand - 2040

Electricity	kWh/yr	MWh/yr
PA 1		
Mid-Rise Apartments	5,285,580	5,286
Parking	5,265,940	5,266
PA2		
Shopping Center	8,554,650	8,555
Restaurant	625,650	626
Parking	432,600	433
PA3		
General Office Building	870,750	871
Government Office Building	75,465	75
Refrigerated Warehouse- No Rail	2,481,360	2,481
Unrefrigerated Warehouse- No Rail	4,982,080	4,982
Parking Lot	157,780	158
City Park	0	-
Fast Food Restaurant w/o Drive Thru	375,390	375
Fast Food Restaurant with Drive Thru	150,156	150
Strip Mall	260,760	261
TRUs	576,518	577
EV Charging (see worksheet)	403,396	403
Heavy Duty ZEVs[1]	94,330,905	94,331
Total Building Energy	**29,518,161**	**29,518**
Total	**124,828,980**	**124,828.98**
Total (including water, see below)	**126,927,601**	**126,928**

Source: California Air Resources Board, CalEEMod, Version 2016.3.2.
1. *Carson2021 ASSNCalc (06032021) - GHG and Energy - ZEV 2021 MY 65 Miles.xls; GHG Emission Tab K342*

Electricity	MWh/yr (Supplied)[1]	MWh/yr (Sales)[2]
Total SCE, 2019	84,654,000	
Project Annual	126,928	
Estimated 2030 Sales		110,000,000
Net Project Annual	126,927.600606	
Percent Net Project of SCE	0.1499%	0.115%

(1) Southern California Edison 2019 Annual Report.
https://docs.cpuc.ca.gov/PublishedDocs/SupDoc/A1908013/2880/342189211.pdf

(2) TN222287_20180120T141708_The_California_Energy_Demand_20182030_Revised_Forecast (1).pdf; Figure 51

Water	Mgal/yr	MWh/yr
PA1		
Mid-Rise Apartments	92.62	1,205.99
Parking	0.00	-
PA2		
Shopping Center	27.96	364.13
Restaurant	6.02	78.42
Parking	0.00	-
PA3		
General Office Building	0.00	-
Government Office Building	0.00	-
Refrigerated Warehouse- No Rail	0.00	-
Unrefrigerated Warehouse- No Rail	15.07	196.25
Parking Lot	0.00	-
City Park	9.48	123.43
Fast Food Restaurant w/o Drive Thru	0.06	0.75
Fast Food Restaurant with Drive Thru	9.56	124.42
Strip Mall	0.40	5.23
Total	**161.172**	2,098.62

Electricity Intensity Factors	kWh/Mgal
Electricity Factor - Supply	9,727
Electricity Factor - Treat	111
Electricity Factor - Distribute	1,272
Electricity Factor - Wastewater Treatment	1,911

Electricity from Water Demand	kWh/yr	MWh/yr
Total	**2,098,621.11**	**2,098.621**

Source: California Air Resources Board, CalEEMod, Version 2016.3.2.
Water Demand based on Project Water supply Assessment
Sewage Facilities Charge, Sewage Generation Factor for Residential and Commercial Categories, 2012.

Natural Gas	kBtu/yr	cubic foot (cf)
PA1		
Mid-Rise Apartments	20,552,400	19,857,391
Parking	0	-
PA2		
Shopping Center	904,150	873,575
Restaurant	3,268,050	3,157,536
Parking	0	-
PA3		
General Office Building	555,000	536,232
Government Office Building	48,100	46,473
Refrigerated Warehouse- No Rail	111,908	108,124
Unrefrigerated Warehouse- No Rail	832,586	804,431
Parking Lot	0	-
City Park	0	-
Fast Food Restaurant w/o Drive Thru	1,960,830	1,894,522
Fast Food Restaurant with Drive Thru	784,332	757,809
Strip Mall	27,560	26,628
Total	**29,044,916**	**28,062,721**

Source: California Air Resources Board, CalEEMod, Version 2016.3.2.
Conversion factor of 1,035 Btu per cubic foot based on United States Energy Information Administration data
(see: USEIA, Natural Gas, Heat Content of Natural Gas Consumed, February 28, 2018,
https://www.eia.gov/dnav/ng/ng_cons_heat_a_EPG0_VGTH_btucf_a.htm. Accessed March 2020.)

Natural Gas	million cubic foot (cf)
SoCalGas 2035	767,595
Project Annual	28.063
Net Project Annual	28.062721
Percent Net Project of SoCalGas	0.0037%

Source: California Gas and Electric Utilities, 2020 California Gas Report, p. 145,2020.

The District at South Bay Specific Plan
PA1 + PA2 Energy Analysis - 2040
Fuel Usage from VMT

Annual VMT (Traffic Study)[4]: 109,132,445 miles/year

Fuel Type:[1]	GAS	DSL	ELEC
Percent:	93.3%	1.0%	5.2%
Miles per Gallon Fuel:	28.3	11.2	-
Annual VMT by Fuel Type (miles):	101,774,946	1,077,628	5,643,566
Annual Fuel Usage (gallons):	3,594,823	96,481	-
Emergency Generator			
Annual Fuel Savings from Electric Vehicles:[2]	-	-	199,338

	Los Angeles County Fuel Consumption [3]	
	Gasoline	Diesel
Los Angeles County:	3,559,000,000	584,745,763
Total (PA1, PA2, and PA3)	6,118,904	527,643
Percent Net Project of Los Angeles County:	0.17%	0.1%

Notes:

1. California Air Resources Board, EMFAC2017 (South Coast Air Basin; Annual; 2025', Aggregate Fleet).
2. Assumes electric vehicles would replace traditional gasoline-fueled vehicles.
3. California Energy Commission, California Retail Fuel Outlet Annual Reporting (CEC-A15) Results, 2019. Available at: https://ww2.energy.ca.gov/almanac/transportation_data/gasoline/piira_retail_survey.html. Accessed May 2021. Diesel is adjusted to account for retail (48%) and non-retail (52%) diesel sales.

The District at South Bay Specific Plan
Operational Energy Analysis - PA3 - 2040
Fuel Usage from VMT

Annual VMT (Traffic Study)[4]: 84,400,666 Passenger
42,725,137 Trucks

Passenger Vehicles			
Fuel Type:[1]	GAS	DSL	ELEC
Percent:	93.8%	1.0%	5.2%
Miles per Gallon Fuel:	31.4	48.7	-
Annual VMT by Fuel Type (miles):	79,202,640	833,414	4,364,612
Annual Fuel Usage (gallons):	2,524,081	17,105	-
Trucks (Diesel)	MHDT	HHDT	Fuel Savings from ACT
Annual Fuel Usage (gallons)[5]:	290,773	123,284	2,699,106

	Los Angeles County Fuel Consumption [3]	
	Gasoline	Diesel
Los Angeles County:	3,559,000,000	584,745,763
Project Annual:	2,524,081	431,162
Percent Net Project of Los Angeles County:	0.07%	0.07%

Notes:

1. California Air Resources Board, EMFAC2017 (South Coast Air Basin; Annual; 2024', Aggregate Fleet).
2. Assumes electric vehicles would replace traditional gasoline-fueled vehicles.
3. California Energy Commission, California Retail Fuel Outlet Annual Reporting (CEC-A15) Results, 2018. Available at: https://ww2.energy.ca.gov/almanac/transportation_data/gasoline/piira_retail_survey.html. Accessed March 2020. Diesel is adjusted to account for retail (48%) and non-retail (52%) diesel sales.
4. Fehr & Peers, The District at South Bay Amendment Transportation Assessment, May 2021.
5. Carson - Ops PA3 Trucks CY2040.xls; Const Onroad Fuel Consumption.
6. Source: Southern California Edison 2019 Annual Report. https://docs.cpuc.ca.gov/PublishedDocs/SupDoc/A1908013/2880/342189211.pdf

4. GREENHOUSE GAS CALCULATIONS

4A. PROJECT EMISSIONS CALCULATIONS

The District At South Bay Specific Plan
GHG Analysis - 2021 Project

Unmitigated Construction

		MTCO$_2$e				
		Onsite	**Haul**	**Vendor**	**Worker**	**Total**
PA1	Remedial (R1)	733.29	0.00	10.05	49.52	793
	DDC (R1)	10.86	10.37	0.00	0.00	21
	H1 - 7M	1,508.20	0.00	8.35	331.38	1,848
	H1 - 12M	310.52	0.00	7.30	62.07	380
	H1 - 1M	103.93	0.00	1.20	27.78	133
	V1 - BC	901.05	0.00	28.37	3,120.18	4,050
	V1- AC	149.14	0.00	0.00	209.01	358
PA2	Remedial 2018/2019	1,326.50	0.00	275.21	147.20	1,749
	Remedial (R2)	1,564.11	0.00	22.02	108.60	1,695
	DDC (R2)	10.86	10.37	0.00	0.00	21
	H2 - 6M	1,173.85	0.00	8.94	292.04	1,475
	H2 - 2M	256.76	0.00	3.33	50.77	311
	H2 - 12 M	588.56	0.00	15.21	126.55	730
	H2 - 12 M - Paving	283.66	0.00	0.00	0.00	284
	V2 - BC - 6Ma	141.76	0.00	6.08	15.33	163
	V2 - BC - 6Mb	81.29	0.00	7.08	28.84	117
	V2 - BC - 12 Months	263.15	0.00	11.82	333.22	608
	V2- AC	93.75	0.00	0.00	20.65	114
PA3	Remedial (R3)	919.78	1089.19	12.95	63.87	2,086
	H3 - 6M	894.06	0.00	8.94	292.04	1,195
	H3 - 2Ma	183.13	0.00	3.33	50.77	237
	H3 - 2Mb	51.63	0.00	10.82	20.77	83
	H3 - Parking	43.41	0.00	0.00	0.00	43
	V3 - BC	1,813.61	0.00	24.04	892.48	2,730
	V3- AC	59.29	0.00	0.00	36.02	95
Construction Office						180
Water Conveyance for Dust Control						31
	Total					21,531
	Amortized Emissions					718

Sources:

PA1 - Unmitigated Annual 051021.xls
PA2 - Unmitigated Annual 051021.xls
PA3 - Unmitigated Annual 051021.xls
Carson - EMFAC2017 (05202021) Pt2.xls
Carson - EMFAC2017 (052021) Pt1 - 2014 or newer.xls

PA1	Remedial	814		
	Horizontal	2,361		
	Vertical	4,408		
	Sub		7,583	
PA2	Remedial (2018)	1,749		
	Remedial 2021	1,716		
	Horizontal	2,800		
	Vertical	1,003		
	sub		7,268	
PA3	Remedial	2,086		
	Horizontal	1,559		
	Vertical	2,825		
	Sub		6,470	215.670221

The District At South Bay Specific Plan
GHG Analysis - 2021 Project

Unmitigated Operational

		2026	2027	2035	2040	2045
		MT CO_2e	MT CO_2e	MT CO_2e	MT CO_2e	MT CO_2e
PA1	Area	292	292	292	292	292
	Energy	3,023	2,831	2,063	1,583	1,103
	Mobile	11,019	10,597	9,599	9,368	9,291
	EV Charging (Cars) (2021 SEIR PDF -O7a)	47	47	47	47	47
	Waste	251	251	251	521	251
	Water	255	234	151	99	48
	PA1 Sub Total	***14,887***	***14,252***	***12,403***	***11,910***	***11,032***
PA2	Area	0	0	0	0	0
	Energy	1,886	1,798	1,099	661	224
	Mobile	21,603	21,199	19,204	18,740	18,586
	Waste	635	635	635	635	635
	Water	92	88	58	38	19
	PA2 Sub Total	***24,216***	***23,721***	***20,995***	***20,074***	***19,464***
PA3	Area	0	0	0	0	0
	Energy	1,849	1,764	1,083	657	232
	Mobile					
	Car	22,897	22,407	20,204	19,667	19,450
	EV Charging (Cars) (2021 SEIR PDF -O7b)	23	23	23	23	23
	Truck (Industrial)	35,074	33,490	15,650	5,007	2,090
	Trucks (Park)	162	158	136	129	#REF!
	from zero-emission fleet	155	238	3,536	2,852	0
	eTRUs	100	94	52	26	0
	Stationary	307	307	307	307	307
	Waste	1,628	1,628	1,628	1,628	1,628
	Water	95	91	60	40	20
	PA3 Sub Total	***62,290***	***60,202***	***42,680***	***30,338***	***#REF!***
LFG System	Flare Total	1	1	1	1	1
Amortized Construction		718	718	718	718	718
Additional EV Chargers (2021 SEIR PDF O-7d)		0	0	0	-5,793	-6,054
Total Annual Operational Emissions (SCAB)		***102,111***	***98,893***	***76,796***	***57,248***	***#REF!***
	2018 PEIR	69,444	68,090	60,270	57,340	55,184
	Difference	***32,667***	***30,804***	***16,527***	***-92***	***#REF!***

	2018	2026	2027	2035	2045
2018 PEIR (PA1 + PA2)	50,199	40,584	39,794	35,359	32,734
2021 (PA1 + PA2)	-	39,103	37,973	33,398	30,496
Difference		***-1,481***	***-1,821***	***-1,961***	***-2,237***
2018 PEIR (PA3)	35,399	28,774	28,210	24,834	22,384
2021 (PA3)	-	62,290	60,202	42,680	#REF!
Difference		***33,516***	***31,992***	***17,845***	***#REF!***

The District At South Bay Specific Plan
GHG Analysis - 2021 Project

2025 PA3 Comparison

		2021 Project	***2018 Project***
Area		0	0
Energy		1,934	5,355
Mobile			22,427
	Car	23,426	
	EV Charging (Cars)	23	
	Truck (Industrial)	35,102	
	Trucks (Park)	165	
	from zero-emission fleet	87	
	eTRUs	105	
Stationary		307	47
Waste		1,628	2,978
Water		99	402
	PA3 Sub Total	***62,876***	***31,209***
	Flare/LCG Operation Total	*1*	*40*
	Amortized Construction	*718*	*683*
	Total Annual Operational Emissions (SCAB)	***63,594***	***31,932***
Difference		***31,662***	
PA3 - Non Mobile		***4,687***	***9,505***
PA3 - Mobile		***58,907***	***22,427***

Notes:

1 Includes 2029 Title 24

2 Applicable RPS updates by year

2025	401.1549302	lbs/MWh
2026	381.0971837	lbs/MWh
2027	361.0394372	lbs/MWh
2035	200.5774651	lbs/MWh
2040	100.2887325	lbs/MWh
2045	0	lbs/MWh

3 2014 or newer trucks for PA3 Only

4 46% solid waste reduction (State achievement)

6 PA2 Retail Trip Reductions From Peak to Annual Average ***PA2 - Operational Annual Unmitigated 051021.xls***

	Trips	*% Decrease*	*22%*
Total	12,518		
Retail/Com	10,989		
% total	0.87783738		

Mobile GHG Emisions (Peak)

	2026	**2027**	**2035**	**2040**	**2045**
Total	26,629	26,131	23,671	23,099	22,910
Retail	23,376	22,939	20,779	20,277	20,111
% reduction from Peak					

Mobile GHG Emisions (Average Day)

	2026	**2027**	**2035**	**2040**	**2045**
Non-Retail	3,253	3,192	2,892	2,822	2,799
Retail	18,350	18,007	16,312	15,918	15,787
	21,603	21,199	19,204	18,740	18,586

7 Max GHG outside of California (outside SCAB)

	2026	2027	2035	2040	2045
Peak:	735	0	0	0	0
Average:	577	0	0	0	0

The District At South Bay Specific Plan
GHG Analysis - 2021 Project

Flare Emissions

	lbs/yr	tons/yr	Tons/yr CO2e
Flare 1	76.74	0.03480904	0.87022589
Flare 2	963.6	0.43708609	10.9271523
Total	1040.34	0.47189513	

Sources:

Flare 1 emissions from 2017 Source Test
flare 2 emissions based on permit limits.

Urban Heat Island

According to CalEPA, to perform an approximate conversion to a total number of degrees Fahrenheit per day, divide the Index by 24 hours and multiply the result by 1.8 degrees. For example, if the Index is 120 degree-hours per day, then the approximate average temperature difference between rural and urban in that area is 9 degrees F (i.e., 120 / 24 * 1.8 = 9).

10.91	Degree hours per day
0.454583333	Degree hours per day divided by 24
0.81825	degree Fahrenheit per day

Source: *CalEPA,2021. Understanding the Urban Heat Island Index, https://calepa.ca.gov/climate/urban-heat-island-index-for-california/understanding-the-urban-heat-island-index/. Accessed May 2021.*

Electrical use for TRUs

8.1	kW/hr
3	hrs/unit
65	# units
1579.5	kWh/day
576,518	Annual kWhs
576.5175	Annual MWhs

2025	2026	2027	2035	2040	2045	
401.15	381.10	361.04	200.58	100.29	0.00	lbs CO2e/MWh
231,273	219,709.20	208,145.55	115,636.42	57,818.21	0.00	lbs/year
105	100	94	52	26	0	MTCO2e/year

Source:

3 Increase recycling to 75%

46%	Current California Average
75%	Goal
29%	% Achievement

The District At South Bay Specific Plan
GHG Analysis - 2021 Project

Mitigated Operational

		2026	2027	2035	2040	2045
		MT CO_2e	MT CO_2e	MT CO_2e	MT CO_2e	MT CO_2e
PA1	Area	292	292	292	292	292
	Energy	3,023	2,831	2,063	1,583	1,103
	Mobile	11,019	10,597	9,599	9,368	9,291
	EV Charging (Cars) (2021 SEIR PDF -O7a)	47	47	47	47	47
	Waste	251	251	251	521	251
	Water	255	234	151	99	48
	PA1 Sub Total	***14,887***	***14,252***	***12,403***	***11,910***	***11,032***
PA2	Area	0	0	0	0	0
	Energy	1,886	1,798	1,099	661	224
	Mobile	21,603	21,199	19,204	18,740	18,586
	Waste	635	635	635	635	635
	Water	92	88	58	38	19
	PA2 Sub Total	***24,216***	***23,721***	***20,995***	***20,074***	***19,464***
PA3	Area	0	0	0	0	0
	Energy	1,849	1,764	1,083	657	232
	Mobile					
	Car	22,897	22,407	20,204	19,667	19,450
	EV Charging (Cars) (2021 SEIR PDF -O7b)	23	23	23	23	23
	Trucks (Industrial)	35,074	33,490	15,650	5,007	2,090
	Trucks (Park)	162	158	136	129	#REF!
	from zero-emission fleet	155	238	3,536	2,852	0
	eTRUs	100	94	52	26	0
	Stationary	307	307	307	307	307
	Waste	1,628	1,628	1,628	1,628	1,628
	Water	95	91	60	40	20
	PA3 Sub Total	***62,290***	***60,202***	***42,680***	***30,338***	***#REF!***
LFG System	Flare Total	1	1	1	1	1
Amortized Construction		718	718	718	718	718
Additional EV Chargers (2021 SEIR PDF O-7d)		0	0	0	-5,793	-6,054
Mitigation						
	PA1 - No Hearth (MM G-27)	-270	-270	-270	-270	-270
	TDM - MM C-18	-2	-2	-2	-2	-2
	Total Mitigation	-272	-272	-272	-272	-272
Total Annual Operational Emissions (SCAB)		***101,839***	***98,621***	***76,524***	***56,976***	***#REF!***
	2018 PEIR	69,444	68,090	60,270	57,340	55,184
	Difference	32,394	30,531	16,255	-364	#REF!
Mobile Emissions outside of CA						
Total Emissions Project						

Mitigation Measures:

MM G-27 From CalEEMod Output

MM C-18 Fron Transportation Section

39.1	Unmitigated VMT per service population
2%	Reduction from MM C-18
0.782	VMT Reduction from MM C-18
10,059	Service Population
7,866	VMT Reduction from Passenger Cars

Reductions

	2026	2027	2035	2040	2045
Annual VMT*	84,400,666	84,400,666	84,400,666	84,400,666	84,400,666
Annual GHG (MT/yr)*	22897.0612	22407.2482	20203.8331	19667.3643	19449.8349
% 7,866 of VMT	9.32E-05	9.32E-05	9.32E-05	9.32E-05	9.32E-05
GHG Reduction	2.13	2.09	1.88	1.83	1.81

* Taken from CalEEMod Output for Each Year

The District At South Bay Specific Plan
GHG Analysis - 2021 Project

Electric Truck Energy Use:

2	kwh/mile[1]	% electric by year[2,3]			
	lbs/MWH by year			**HHDT**	**HMDT**
401.15	2025		2026	0.58%	0.73%
381.10	2026		2026	0.98%	1.31%
361.04	2027		2027	1.54%	2.17%
200.58	2035		2035	51.82%	52.74%
100.29	2040		2040	85.47%	84.29%
0.00	2045		2045	93.34%	92.44%
365	days per year				
2204.62	pounds/MT				
1000	kWh/MWh				

Energy Use/GHG determination

		HHDT	**MHDT**	**Total**
miles per trip		37.99	38.45	
kWh/trip		75.99	76.90	
Trips per day		743	1906	2,649
Miles per day		28,229	73,290	101,519
Electricity use per day (kWh/day)		56,458	146,579	203,037
$MTCO_2e$/year (Full Fleet)				
	2025	3,750	9,735	13,485
	2026	3,562	9,248	12,811
	2027	3,375	8,762	12,136
	2035	1,875	4,868	6,742
	2040	937	2,434	3,371
	2045	0	0	0

GHG emissions: Fleet based on EV Truck Market Penetration by year

		HHDT	**MHDT**	**Total**
Electric trips per day				
	2025	4	13	17
	2026	7	25	32
	2027	11	41	52
	2035	384	1005	1,389
	2040	635	1606	2,241
	2045	693	1761	2,454
kWh/day				
	2025	304	1,000	1,304
	2026	532	1,923	2,455
	2027	836	3,153	3,989
	2035	29,179	77,289	106,468
	2040	48,252	123,508	171,760
	2045	52,659	135,428	188,087
$MTCO_2e$/year				
	2025	20	66	87
	2026	34	121	155
	2027	50	188	238
	2035	969	2,567	3,536
	2040	801	2,051	2,852
	2045	0	0	0

The District At South Bay Specific Plan
GHG Analysis - 2021 Project

1 Port of Los Angeles, Electric Truck Demonstration Project Fact Sheet.
https://web.archive.org/web/20090320010557/http://www.portoflosangeles.org/DOC/Electric_Truck_Fact_Sheet.pdf
2 EMFAC2017 Weighted Average Emission Rates 05192021.xls
3 PF - 75% of 2021 MY or newer fleet electric by 2030; 100% of 2021 MY or newer fleet electric by 2040

	HHDT	MHDT	*PDF*	Year	% Elec
2025	0.005822759	0.007293163		2025	0
2026	0.009835864	0.013140031		2026	0
2027	0.015372027	0.021725638		2027	0
2035	0.518162092	0.527425849		2035	0.75
2040	0.854682623	0.842887193		2040	1
2045	0.933400067	0.92444378		2045	1

% of LA County Fleet that is 2021 or Newer by year

	HHDT	MHDT
2035	69.09%	70.32%
2040	85.47%	84.29%
2045	93.34%	92.44%

(from 2014 or Newer HHDTMDT Fleet with ZEV features.xls; % Pop tab)

The District At South Bay Specific Plan
Truck Trip Lengths

Truck Trips by facility

Facility	Truck Trips		
Warehouse A	113	Fulfillment	
Warehouse B	73	Fulfillment	
Warehouse C	206	Fulfillment	
Warehouse D	1,333	DC	
Warehouse E	738	DC	
Warehouse F	186	Fulfillment	
	2,649		
	2,007	Total Peak Day DC	
	64	Total Peak DC - TRU	
	578	Total Peak Day FC	2,649
	1,525	Total Average Day DC - No TRU	
	51	Total Average DC - TRU	
	454	Total Average Day FC	2,030

	# Trucks by Type		Distance		% truck type by landuse type			
	HHDT	**MHDT**	**Miles/day**		**FC**	**DC no TRU**	**DC TRU**	
Fulfillment Center	153	301	32.5	454	33.75%	24.51%	89.59%	%HHDT
					66.25%	75.49%	10.41%	%MHDT
Distribution Center	419	1,157	40	1,576				
Trucks by type	573	1,457						
Total Trucks		2,030						
Trucks outside of SCAB	419	1,157						

Distance from Site:

		Miles					
Basin		SCAB	SJVAB	SCCAB	SDAB	SSAB	MDAB
North:	40	90	0.00				
East:	40	100				0.00	
East2:	40	80					0.00
South:	40	55			0.00		
West:	40	50		0.00			
Max Weighted Average distance by AB							
HHDT		37.99336	0.00	0.00	0.00	0.00	0.00
MHDT		38.45207	0.00	0.00	0.00	0.00	0.00

Weighted Average of Miles per Air Basin:

	HHDT	MHDT
SCAB - N	37.99	38.45
SCAB - E1	37.99	38.45
SCAB - E2	37.99	38.45
SCAB - S	37.99	38.45
SCAB - W	37.99	38.45
SJVAB	0.00	0.00
SCCAB	0.00	0.00
SDAB	0.00	0.00
SSAB	0.00	0.00
MDAB	0.00	0.00
Total:	37.9934	38.45207

Notes:

0.215 Average Day percent reduction from Peak Day

The District At South Bay Specific Plan
Mobile Emissions by Air Basin and Direction from Site

All Emissions based on Peak Daily for 365 days

2025 Emissions by Air Basin

	CO2e
SCAB - North	35102.41
SJVAB - North	0.00
SCAB - East 1	35102.41
SSAB - East 1	0.00
SCAB - East 2	35102.41
MDAB - East 2	0.00
SCAB - South	35102.41
SDAB - South	0.00
SCAB - West	35102.41
SCCAB - West	0.00
Total Haul Emissions	35102.41

Source: ***Carson - Ops PA3 Trucks CY 2025.xls***

CO2e

		CA
North	35102.41	35102.4074
North CA	35102.41	
East 1	35102.41	35102.4074
CA	35102.41	
East 2	35102.41	35102.4074
CA	35102.41	
West	35102.41	35102.4074
West CA	35102.41	
South	35102.41	35102.4074
South CA	35102.41	

	MAX		CA	
2026SCAB	SCAB	35,102	35,102	35,102
2026CA	CA	35,102		
2026SJVAB	SJVAB	0		
2026SCCAE	SCCAB	0		
2026SDAB	SDAB	0		
2026SSAB	SSAB	0		
2026MDAE	MDAB	0		

Direction from Site

	North	E1	E2	S	W
Total	35,102	35,102	35,102	35,102	35,102
SCAB	35,102	35,102	35,102	35,102	35,102
CA	35,102	35,102	35,102	35,102	35,102

Max Total	35,102
Max SCAB	35,102
CA (out of SCAB)	0

2026 Emissions by Air Basin

	CO2e
SCAB - North	34338.86303
SJVAB - North	735.3335691
SCAB - East 1	34338.86303
SSAB - East 1	735.3335691
SCAB - East 2	34338.86303
MDAB - East 2	735.3335691
SCAB - South	34338.86303
SDAB - South	735.3335691
SCAB - West	34338.86303
SCCAB - West	735.3335691
Total Haul Emissions	34338.86303

Source: ***Carson - Ops PA3 Trucks CY 2026.xls***

CO2e

		CA
North	34338.86	35074.1966
North CA	35074.20	
East 1	34338.86	35074.1966
CA	35074.20	
East 2	34338.86	35074.1966
CA	35074.20	
West	34338.86	35074.1966
West CA	35074.20	
South	34338.86	35074.1966
South CA	35074.20	

	MAX		CA	
2026SCAB	SCAB	34,339	35,074	35,074
2026CA	CA	35,074		
2026SJVAB	SJVAB	735		
2026SCCAE	SCCAB	735		
2026SDAB	SDAB	735		
2026SSAB	SSAB	735		
2026MDAE	MDAB	735		

Direction from Site

	North	E1	E2	S	W
Total	35,074	35,074	35,074	35,074	35,074
SCAB	34,339	34,339	34,339	34,339	34,339
CA	35,074	35,074	35,074	35,074	35,074

Max Total	35,074
Max SCAB	34,339
CA (out of SCAB)	735

2027 Emissions by Air Basin

	CO2e
SCAB - North	33490.38
SJVAB - North	0.00
SCAB - East 1	33490.38
SSAB - East 1	0.00
SCAB - East 2	33490.38
MDAB - East 2	0.00
SCAB - South	33490.38
SDAB - South	0.00
SCAB - West	33490.38
SCCAB - West	0.00
Total Haul Emissions	87951.79

Source: ***Carson - Ops PA3 Trucks CY 2027.xls***

CO2e

		CA
North	33490.38	33490.3822
North CA	33490.38	
East 1	33490.38	33490.3822
CA	33490.38	
East 2	33490.38	33490.3822
CA	33490.38	
South	33490.38	33490.3822
CA	33490.38	
West	33490.38	33490.3822
CA	33490.38	

	MAX		CA	
2026SCAB	SCAB	33,490	33,490	33,490
2026CA	CA	33,490		
2026SJVAB	SJVAB	0		
2026SCCAE	SCCAB	0		
2026SDAB	SDAB	0		
2026SSAB	SSAB	0		
2026MDAE	MDAB	0		

Direction from Site

	North	E1	E2	S	W
Total	33,490	33,490	33,490	33,490	33,490
SCAB	33,490	33,490	33,490	33,490	33,490
CA	33,490	33,490	33,490	33,490	33,490

Max Total	33,490
Max SCAB	33,490
CA (out of SCAB)	0

The District At South Bay Specific Plan
Mobile Emissions by Air Basin and Direction from Site

All Emissions based on Peak Daily for 365 days

2035 Emissions by Air Basin

	CO2e
SCAB - North	15650.38054
SJVAB - North	0
SCAB - East 1	15650.38054
SSAB - East 1	0
SCAB - East 2	15650.38054
MDAB - East 2	0
SCAB - South	15650.38054
SDAB - South	0
SCAB - West	15650.38054
SCCAB - West	0
Total Haul Emissions	15650.38054

CO2e			
		CA	
North	15650.3805	15650.3805	
North CA	15650.3805		
East 1	15650.3805	15650.3805	
CA	15650.3805		
East 2	15650.3805	15650.3805	
CA	15650.3805		
South	15650.3805	15650.3805	
CA	15650.3805		
West	15650.3805	15650.3805	
CA	15650.3805		

MAX		CA		
2035SCAB	SCAB	15,650	15,650	15,650
2035CA	CA	15,650		
2035SJVAB	SJVAB	0		
2035SCCAE	SCCAB	0		
2035SDAB	SDAB	0		
2035SSAB	SSAB	0		
2035MDAE	MDAB	0		
2035SFBAE	SFBAB			

Direction from Site

	North	E1	E2	S	W
Total	15,650	15,650	15,650	15,650	15,650
SCAB	15,650	15,650	15,650	15,650	15,650
CA	15,650	15,650	15,650	15,650	15,650
Max Total	15,650				
Max SCAB	15,650				
CA (out of SCAB)	0				

Source: ***Carson - Ops PA3 Trucks CY 2035.xls***

2040 Emissions by Air Basin

	CO2e
SCAB - North	5007.071281
SJVAB - North	0
SCAB - East 1	5007.071281
SSAB - East 1	0
SCAB - East 2	5007.071281
MDAB - East 2	0
SCAB - South	5007.071281
SDAB - South	0
SCAB - West	5007.071281
SCCAB - West	0
Total Haul Emissions	5007.071281

CO2e			
		CA	
North	5007.07128	5007.07128	
North CA	5007.07128		
East 1	5007.07128	5007.07128	
CA	5007.07128		
East 2	5007.07128	5007.07128	
CA	5007.07128		
South	5007.07128	5007.07128	
CA	5007.07128		
West	5007.07128	5007.07128	
CA	5007.07128		

MAX		CA		
2040SCAB	SCAB	5,007	5,007	5,007
2040CA	CA	5,007		
2040SJVAB	SJVAB	0		
2040SCCAE	SCCAB	0		
2040SDAB	SDAB	0		
2040SSAB	SSAB	0		
2040MDAE	MDAB	0		

Direction from Site

	North	E1	E2	S	W
Total	5,007	5,007	5,007	5,007	5,007
SCAB	5,007	5,007	5,007	5,007	5,007
CA	5,007	5,007	5,007	5,007	5,007
Max Total	5,007				
Max SCAB	5,007				
CA (out of SCAB)	0				

Source: ***Carson - Ops PA3 Trucks CY 2040.xls***

2045 Emissions by Air Basin

	CO2e
SCAB - North	2090.482998
SJVAB - North	0
SCAB - East 1	2090.482998
SSAB - East 1	0
SCAB - East 2	2090.482998
MDAB - East 2	0
SCAB - South	2090.482998
SDAB - South	0
SCAB - West	2090.482998
SCCAB - West	0
Total Haul Emissions	2090.482998

CO2e			
		CA	
North	2090.483	2090.483	
North CA	2090.483		
East 1	2090.483	2090.483	
CA	2090.483		
East 2	2090.483	2090.483	
CA	2090.483		
South	2090.483	2090.483	
CA	2090.483		
West	2090.483	2090.483	
CA	2090.483		

MAX		CA		
2040SCAB	SCAB	2,090	2,090	2,090
2040CA	CA	2,090		
2040SJVAB	SJVAB	0		
2040SCCAE	SCCAB	0		
2040SDAB	SDAB	0		
2040SSAB	SSAB	0		
2040MDAE	MDAB	0		

Direction from Site

	North	E1	E2	S	W
Total	2,090	2,090	2,090	2,090	2,090
SCAB	2,090	2,090	2,090	2,090	2,090
CA	2,090	2,090	2,090	2,090	2,090
Max Total	2,090				
Max SCAB	2,090				
CA (out of SCAB)	0				

Source: ***Carson - Ops PA3 Trucks CY 2045.xls***

The District At South Bay Specific Plan
Mobile Emissions by Air Basin and Direction from Site

All Emissions based on Peak Daily for 365 days

Park

2026	162		2026	2027	2035	2040
2027	158.4708729		162	158.4709	136.3197	128.9795
2035	136.3196899					
2040	128.9795369					
2045	125.601282					

Source: ***Carson - Ops PA3 Trucks CY 2027.xls***

The District At South Bay Specific Plan
2021 SEIR PDF-07

Conversion Factors:

2204.62	lb/MT
907185	gr/ton
1.00E-06	MT/gram
0.001	MWh to KWh
28.3	miles/gallon - gasoline
10.78	miles/gallon - diesel
0.101538462	Conversion from Car to Truck Charger

Cars

Estimated 2040 GHG Emissions Reductions to replace gasoline vehicles with Electric Vehicles

Project Electricity Emission Factor[1]	0.05	$MTCO_2e/MWh$
Electric Vehicle Fuel Economy[2]	0.25	kWh/mile
Gasoline CO_2e Emissions while Running[3]	207	gr/mile
Annual VMT Reduction per charging Station[4]	91,250	miles/charging station/year)
Number of Chargers[5]	325	
Annual VMT Reduction All Stations (based on Charge)	29,656,250	miles/year

Estimated Benefit from Installing Electric Vehicle Charging Stations.

GHG Emissions of Gasoline vehicles	6,130	$MTCO_2e/yr$
GHG Emisssions of Electric Vehicles	337	$MTCO_2e/yr$
Net Reduction in Emissions	5,793	$MTCO_2e/yr$

Estimated 2045 GHG Emissions Reductions to replace gasoline vehicles with Electric Vehicles

Project Electricity Emission Factor[1]	0.00	$MTCO_2e/MWh$
Electric Vehicle Fuel Economy[2]	0.25	kWh/mile
Gasoline CO_2e Emissions while Running[3]	204	gr/mile
Annual VMT Reduction per charging Station[4]	91,250	miles/charging station/year)
Number of Chargers[5]	325	
Annual VMT Reduction All Stations (based on Charge)	29,656,250	miles/year

Estimated Benefit from Installing Electric Vehicle Charging Stations.

GHG Emissions of Gasoline vehicles	6,054	$MTCO_2e/yr$
GHG Emisssions of Electric Vehicles	0	$MTCO_2e/yr$
Net Reduction in Emissions	6,054	$MTCO_2e/yr$

The District At South Bay Specific Plan
2021 SEIR PDF-07

Notes:

[1] CO_2e intensity factor of 100.29 lb/kWh for 2040 and 0 lbs/kWh for 2045, consistent with the GHG Modeling.

[2] National Renewable Energy Laboratory (NREL). 2018. California Plug-In Electric Vehicle Infrastructure Projections: 2017-2025 (Table C.1). Available at: https://www.nrel.gov/docs/fy18osti/70893.pdf.

[3] Obtained emission factor from EMFAC2017.

[4] Annual VMT reduction estimated based on an estimate of ten hours of charge time for a Level 2 charging station that charges at a rate of 25 driving range per hour.

[5] Number of charging stations based on Needed Reductions

[6] Port of Los Angeles, Electric Truck Demonstration Project Fact Sheet. https://web.archive.org/web/20090320010557/http://www.portoflosangeles.org/DOC/Electric_Truck_Fact_Sheet.pdf.

[7] Fuel efficiency for Class4-8 battery electric trucks were estimated based on the fuel efficiencies provided in the SCAQMD Draft WAIRE Menu Technical Report (Available at: http://www.aqmd.gov/docs/default-source/planning/fbmsm-docs/waire-menu-technical-report_draft_3-3-20.pdf?sfvrsn=6. Accessed: June 2020), fleet mix for the Los Angeles County in 2040, and Project Specific Fleet Mix.

[8] GHG emissions factors for electric trucks are estimated based on the SCE electricity emission factor and the fuel efficiency of electric trucks.

[9] Emission factors for diesel Class 4-8 trucks are estimated using a EMFAC2017 model run for vehicles operating in the Los Angeles County during 2040.

[10] GHG emissions reduction rates are calculated as the difference between GHG emission factors of diesel trucks and GHG emission factors of electric trucks.

[11] Annual Energy Delivery for a Level 4 charger is based on the SCAQMD Draft WAIRE Menu Technical Report, with a lower usage assumption of four 2-hour charging events per day on a 50 kW charger instead of five charging events originally assumed in WAIRE. Available at: http://www.aqmd.gov/docs/default-source/planning/fbmsm-docs/waire-menu-technical-report_draft_3-3-20.pdf?sfvrsn=6.

[12] Annual VMT displacement per Level 4 charger is the ratio of the annual energy delivered per charger and the fuel efficiency of a battery electric truck.

[13] Annual GHG reductions associated with the use of a Level 4 charger are estimated using the annual VMT displacement per charger and the GHG emission reduction from additional battery electric trucks per mile.

The District At South Bay Specific Plan
2021 SEIR PDF-07

Truck Chargers

Estimated 2040 GHG Emissions Reductions to replace gasoline vehicles with Electric Vehicles

Project Electricity Emission Factor[1]	0.05	$MTCO_2e/MWh$
Electric Vehicle Fuel Economy[7]	1.17	kWh/mile
GHG emission factors for Class 4-8 Battery Electric Trucks[8]	53.25	grams CO_2e/mile
GHG emission factors for Diesel Class 4-8 Trucks[9]	1753.01	grams CO_2e/mile
GHG Emissions Reduction Rates for replacement of Class 4-8 Diesel Trucks with Battery Electric Trucks[10]	1699.76	grams CO_2e/mile
Annual Energy Delivery per Level 4 Charger[11]	132,000	(kWh/charging station/year)
Annual VMT Reduction per charging Station[12]	112,758	miles/charging station/year)
Number of Chargers[5]	33	
Annual VMT Reduction All Stations (based on Charge)	3,721,018	miles/year

Estimated Benefit from Installing Electric Vehicle Charging Stations.

GHG Reduction per Level 4 Charger[13]	192	$MTCO_2e$/Station/yr
GHG Emissions of Gasoline vehicles	6,523	$MTCO_2e/yr$
GHG Emisssions of Electric Vehicles	198	$MTCO_2e/yr$
Net Reduction in Emissions	6,325	$MTCO_2e/yr$

Estimated 2045 GHG Emissions Reductions to replace gasoline vehicles with Electric Vehicles

Project Electricity Emission Factor[1]	0.00	$MTCO_2e/MWh$
Electric Vehicle Fuel Economy[7]	1.17	kWh/mile
GHG emission factors for Class 4-8 Battery Electric Trucks[8]	0.00	grams CO_2e/mile
GHG emission factors for Diesel Class 4-8 Trucks[9]	1753.01	grams CO_2e/mile
GHG Emissions Reduction Rates for replacement of Class 4-8 Diesel Trucks with Battery Electric Trucks[10]	1753.01	grams CO_2e/mile
Annual Energy Delivery per Level 4 Charger[11]	132,000	(kWh/charging station/year)
Annual VMT Reduction per charging Station[12]	112,758	miles/charging station/year)
Number of Chargers[5]	33	
Annual VMT Reduction All Stations (based on Charge)	3,721,018	miles/year

Estimated Benefit from Installing Electric Vehicle Charging Stations.

GHG Emissions of Gasoline vehicles	6,523	$MTCO_2e/yr$
GHG Emisssions of Electric Vehicles	0	$MTCO_2e/yr$
Net Reduction in Emissions	6,523	$MTCO_2e/yr$

The District At South Bay Specific Plan
2021 SEIR PDF-07

Energy Use

	MWh/yr	gallons/year
Car	7,414	1,047,924
Truck	4,356	40,111,078

Car	Level 2 Charger
Truck	Level 4 Charger

The District At South Bay Specific Plan
2021 SEIR PDF-07

			Battery Electric Truck Efficiency (kWh/mile)		
EMFAC2007 Vehicle Category	**Truck Class**	**Project Fleet Mix**	**From WAIR Tech Doc**	**Weighted by EMFAC VMT**	**weighted by project fleet mix**
MHDT	4-6	0.717885025	0.8	1.0	1.17
	7		1.3		
HHDT	8	0.282114975	1.6	1.6	
		1			

	VMT/day	**CO2e (short tons/day)**	**Weighted Average CO2e gr/mile (by Category)**	**Weighted Average CO2e gr/mile**
MHDT	2,674,640	4,739	1,567	1,753
	2,146,874	3,587		
HHDT	7,909,869	19,421	2,227	

The District At South Bay Specific Plan
GHG Analysis - 2018

Unmitigated Construction

		$MTCO_2e$ Total
PA1	Remedial	791
	Horizontal	3,501
	Vertical	2,175
PA2	Remedial	791
	Horizontal	3,501
	Vertical	1,160
PA3	Remedial	791
	Horizontal	3,501
	Vertical	1,397
DDC and TR		2,024
Onsite Trucks		791
LOC		59
	Total	20,482
	Amortized Emissions	683

Sources: See CalEEMod - 2018 Updates folder
\\sfo-file01\SCProjects\LAX\16xxxx\D160573.10 - The District SEIR Addendum\03 Working Documents\Technical Reports\GHG and Energy\CalEEMod - 2018 Updates\Construction

Unmitigated Operational

	Emissions (MTCO2e)					
PA1 + PA2	**2018**	**2026**	**2027**	**2035**	**2040**	**2045**
Area	292	292	292	292	292	292
Energy	4,149	3,920	3,770	2,566	1,813	1,061
Mobile	42,914	33,552	32,929	29,829	29,110	28,873
Waste	2,464	2,464	2,464	2,464	2,464	2,464
Water	381	356	339	208	127	45
PA1 + PA2 Sub Total	**50,199**	**40,584**	**39,794**	**35,359**	**33,805**	**32,734**
PA3						
Area	0.2	0.2	0.2	0.2	0.2	0.2
Energy	5,424	5,158	4,982	3,582	2,706	1,831
Mobile	26,589	20,251	19,876	18,006	17,576	17,438
Waste	2,978	2,978	2,978	2,978	2,978	2,978
Water	407	387	374	268	202	136
PA3 Sub Total	**35,399**	**28,774**	**28,210**	**24,834**	**23,463**	**22,384**
ICE Generator	47	47	47	47	47	47
LOC Operations	50	39	38	29	24	19
Amortized Construction	***683***	***683***	***683***	***683***	***683***	***683***
Total Annual Operational E	**85,695**	**69,444**	**68,090**	**60,270**	**57,340**	**55,184**

Notes:

Based on the CalEEMod modeling, Trucks associated with the project would have traveled 6.9 miles. This does not take into account the origin/destination model that was used to quantify emissions from the revised PA3 scenario. Therefore, modeling for the 2018 is updated to include the full Origin/Destination trip. Based on information provided by Fehrs & Peers, the average trip distance for trucks in the local area is 32.2 miles. Therefore, 32.2 miles is applied to truck trips for PA3 to adequately compare emissions from the 2018 scenario to the current land use.

6.9 miles applied in the modeling
32.2 average truck trip length (miles)
25.3 Additional miles per truck for origin/destination modeling.
158 Trucks in PA3

The District At South Bay Specific Plan
GHG Analysis - 2018

For Total Site

	Trips	
Total	54,804	22% % reduction from Reported Peak
Retail/Com	30,048	
% total	0.548284774	

Mobile GHG Emisions (Peak)

	2018	2026	2027	2035	2040	2045
Total	48,648	38,036	37,330	33,815	33,000	32,731
Retail	26,673	20,855	20,467	18,540	18,093	17,946
% reduction from Peak						

Mobile GHG Emisions (Average Day)

	2018	2026	2027	2035	2040	2045
Non-Retail	21,975	17,181	16,862	15,275	14,907	14,785
Retail	20,938	16,371	16,067	14,554	14,203	14,088
	42,914	33,552	32,929	29,829	29,110	28,873

For Total PA3

For Total Site

	Trips
Total	31,997
Retail/Com	12,472
% total	0.389787311

Mobile GHG Emisions (Peak)

	2018	2026	2027	2035	2040	2045
Total	29,021	22,103	21,694	19,653	19,184	19,033
Retail	11,312	8,616	8,456	7,660	7,478	7,419
% reduction from Peak						

Mobile GHG Emisions (Average Day)

	2018	2026	2027	2035	2040	2045
Non-Retail	17,709	13,488	13,238	11,992	11,706	11,614
Retail	8,880	6,763	6,638	6,013	5,870	5,824
	26,589	20,251	19,876	18,006	17,576	17,438

4B. CUMULATIVE EMISSION CALCULATIONS

The District at South Bay
Cumulative GHG Emissions Summary

No.	Project Location	Description	Amount of Development	GHG Emissions $MTCO_2e$/year			
				Total Construction	Amortized Constuction	Annual Operational	Total (Amortized Construction + Operations)
1	19200 South Main Street	Blimp-port	Construction of new 44,500 sf airship hangar and maintenance building	155	5	0	5
2	225 West Torrance Boulevard	Mixed Use SP	356-unit residential, mixed-use, commercial	1,924	64	7,534	7,598
3	21521 South Avalon Boulevard	Multi-Family Residential/Commercial	357 du, 30,700 sf	1,924	64	7,534	7,598
4	2112 East 223rd Street	Tilt-up Warehouse	292,400 sf in 3 buildings on 14.2 acres	798	27	1,895	1,922
5	21207 Avalon Boulevard	Mixed Use Residential / Restaurant	653 market rate apartments, 180 senior apartmemts, 380 townhomes, 10,352 sf restaurants	3,246	108	12,514	12,622
6	888 East Dominguez Street	Hotel	56,350 sf hotel with 118 keys	493	16	1,206	1,223
7	2254 East 223rd Street	Warehouse	120,500 sf	509	17	1,072	1,089
8	333 West Gardena Boulevard	Warehouse	145,800 sf tilt up	390	13	1,830	1,843
9	345 & 349 East 220th Street	Multi-Family Residential - Townhouse	35 du	605	20	571	591
10	20707 Avalon Boulevard	Restaurant	3,234 sf drive-thru raising canes	72	2	652	654
11	21915 South Dolores Street	Multi-Family Residential	5 detached condos	69	2	53	55
12	17706 South Main Street	Warehouse, Office	87,797 sf, 15,134 sf (same as #40)	441	15	958	973
13	1007 East Victoria Street	Multi-Family Residential	35 du	764	25	609	635
14	Northeast Corner of Central Avenue and Victoria Street	Multi-Family Residential	175 du	996	33	2,367	2,400
15	123 West 223rd Street	Multi-Family Residential	9 du	69	2	95	98
16	21000 South Normandie Avenue	Multi-Family Residential	112 du	532	18	1,187	1,205
17	19210 South Vermont Avenue	Office	61,500 sf	274	9	720	729
18	2315 East Domiguez Street	Warehouse and Truck Yard	Renovate 14,432 sf of industrial building	54	2	390	392
19	20501 Avalon Boulevard	Restaurant	4,797 drive thru	72	2	967	969
20	1054 West 204th Street	Park	8.5 acres	1,000	33	106	139
21	22410 South Vermont Avenue	Apartment	41 du	284	9	315	324
22	20416 Kenwood Avenue	Single-Family Residential	2 du	62	2	28	30
23	20814 Normandie Avenue	Single-Family Residential	63 du	783	26	892	918
24	19606 Normandie Avenue	Warehouse	13,400 sf	76	3	75	77
25	22003 Meyler Street	Single-Family Residential	1 du	62	2	14	16
26	939 West 223rd Street	Warehouse	5,820 sf	76	3	33	35
27	Carson Marketplace Apartments	Multi-Family Residential	300 du	753	25	2,305	2,330
28	439 West Gardena Boulevard	Warehouse	3,754 sf	46	2	7	8
29	1055 Sandhill Avenue	Warehouse	127,000 sf	510	17	2,223	2,240
30	2277 East 220th Street	Warehouse	74,060 sf	366	12	659	671
31	21240 -50 Main Street	Multi-Family Residential	19 du, 43 spaces	78	3	146	149
32	16627 South Avalon Boulevard	Warehouse	115,900 sf	509	17	1,031	1,048
33	18501 South Figueroa Street	Warehouse	36,655 sf	272	9	326	335
34	20700 Avalon Boulevard	Restaurant	3,885 sf drive-thru	309	10	1,401	1,412
35	20601 South Main Street	Warehouse, Retail	267,000 sf , 4000 sf	1,094	36	2,489	2,525
36	21212 Avalon Boulevard	Mixed Use Residential, Retail, Hotel	1,200 du, 15,000 sf restaurant, 200 key hotel	3,721	124	7,446	7,570
37	CSUDH-Campus Master Plan	Campus Expansion - Residential, Retail, Schools, 11,000 to 20,000 student expansion	1.26 million sf campus expansion, 990 new student beds, 2,150 DU apts, 721,000 sf business park, 96,000 sf retail, 3,000 set stadium expansion	19,169	639	53,813	54,452
38	20700 Belshaw Avenue	Warehouse	2,975 sf addition to existing warehouse	77	3	28	30
39	20950 Brant Avenue	Commercial - Pug rescue	3,854 sf	75	3	110	112
40	17706 South Main Street	Warehouse	102,931 sf	0	0	0	0
41	20850 Normandie Avenue	Warehouse	203,877 sf	375	13	2,237	2,249
42	Carol Kimmelman Campus	Community Space	tennis courts, 8 soccer fields, 2 multi-use fields and 25,5000 sf learning center (including 2 basketball courts)	1,644	55	7,173	7,227
43	Creek Dominguez Hills 340 Martin Luther King Jr. Street	Mixed Use - Recreational and Retail	532,500 sf	20,342	678	19,122	19,800
44	Harbor - UCLA Medical Center	Hospital	468,000 sf inpatient tower and 198,000 sf outpatient building, 197,000 sf	44,428	1,481	41,730	43,211
Total				**109,497**	**3,650**	**185,861**	**189,511**
							102,111
							291,621

Notes:
-Construction Emissions are amortized over a 30-year period
-Project 12 and 40 are the same and emissions were accounted for under Project 12

The District At South Bay

Cumulative Project Emissions

No.	Project Location	Description	Amount of Development	Climate Zone	Acreage	Parking Square Ft	Demolition Amount	Constructed Already?	Construction Emissions (MTCO2e)	Amortized Construction Emissions (MTCO2e)	Operational Emissions (MTCO2e/yr)	Total Emissions
1	19200 South Main Street	Blimp-port	Construction of new 44,500 sf airship hangar and maintenance	11	30				155	5	0	5
2	225 West Torrance Boulevard	Mixed Use SP	356-unit	11	5.4				1,924	64	7,534	7,598
3	21521 South Avalon Boulevard	Multi-Family Residential/Commercial	357 du, 30,700 sf	11	5.5				1,924	64	7,534	7,598
4	2112 East 223rd Street	Tilt-up Warehouse	292,400 sf in 3 buildings on 14.2 acres	11	14.2				798	27	1,895	1,922
5	21207 Avalon Boulevard	Mixed Use Residential / Restaurant	653 market rate apartments, 180 senior apartmemts, 380	11	27.31				3,246	108	12,514	12,622
6	888 East Dominguez Street	Hotel	56,350 sf hotel with 118 keys	11	1				493	16	1,206	1,223
7	2254 East 223rd Street	Warehouse	120,500 sf	11	5.5				509	17	1,072	1,089
8	333 West Gardena Boulevard	Warehouse	145,800 sf tilt up	11	6.58				390	13	1,830	1,843
9	345 & 349 East 220th Street	Multi-Family Residential - Townhouse	35 du	11	3.11	37,380			605	20	571	591
10	20707 Avalon Boulevard	Restaurant	3,234 sf drive-thru raising canes	11	0.7		9,160		72	2	652	654
11	21915 South Dolores Street	Multi-Family Residential	5 detached condos	11	0.39		1,456		69	2	53	55
12	17706 South Main Street	Warehouse, Office	87,797 sf, 15,134 sf (same as #40)	11	4.7				441	15	958	973
13	1007 East Victoria Street	Multi-Family Residential	35 du	11	1.79	30,400 sf structure, 8,000 sf lot			764	25	609	635
14	Northeast Corner of Central Avenue an	Multi-Family Residential	175 du	11	8		0		996	33	2,367	2,400
15	123 West 223rd Street	Multi-Family Residential	9 du	11	0.45		2,000		69	2	95	98
16	21000 South Normandie Avenue	Multi-Family Residential	112 du	11	9.33		0		532	18	1,187	1,205
17	19210 South Vermont Avenue	Office	61,500 sf	8	1.12				274	9	720	729
18	2315 East Domiguez Street	Warehouse and Truck Yard	Renovate 14,432 sf of industrial building	11	4.4	178,596			54	2	390	392
19	20501 Avalon Boulevard	Restaurant	4,797 drive thru Chick-fil-A	11	1.2	48,794	21,000		72	2	967	969
20	1054 West 204th Street	Park	8.5 acres	11	8.5				1,000	33	106	139
21	22410 South Vermont Avenue		41 du	11					284	9	315	324
22	20416 Kenwood Avenue	Single-Family Residential	2 du	11					62	2	28	30
23	20814 Normandie Avenue	Single-Family Residential	63 du	11					783	26	892	918
24	19606 Normandie Avenue	Warehouse	13,400 sf	11					76	3	75	77
25	22003 Meyler Street	Single-Family Residential	1 du	11					62	2	14	16
26	939 West 223rd Street	Warehouse	5,820 sf	11					76	3	33	35
27	Carson Marketplace Apartments	Multi-Family Residential	300 du	11	11			Yes	753	25	2,305	2,330
28	439 West Gardena Boulevard	Warehouse	3,754 sf	11	0.15				46	2	7	8
29	1055 Sandhill Avenue	Warehouse	127,000 sf	11	5.79		109,449		510	17	2,223	2,240
30	2277 East 220th Street	Warehouse	74,060 sf	11					366	12	659	671
31	21240 -50 Main Street	Multi-Family Residential	19 du, 43 spaces	11	0.52				78	3	146	149
32	16627 South Avalon Boulevard	Warehouse	115,900 sf	11					509	17	1,031	1,048
33	18501 South Figueroa Street	Warehouse	36,655 sf	11					272	9	326	335
34	20700 Avalon Boulevard	Restaurant	3,885 sf drive-thru InN-Out	11					309	10	1,401	1,412
35	20601 South Main Street	Warehouse, Retail	267,000 sf , 4000 sf	11	14.3				1,094	36	2,489	2,525
36	21212 Avalon Boulevard	Mixed Use Residential, Retail, Hotel	1,200 du, 15,000 sf restaurant, 200 key hotel	11	20.53				3,721	124	7,446	7,570
37	CSUDH-Campus Master Plan	Campus Expansion - Residential, Retail, Schools, 11,000 tc	1.26 million sf campus expansion, 990 new student beds, 2,150	11	344				19,169	639	53,813	54,452
38	20700 Belshaw Avenue	Warehouse	2,975 sf addition to existing warehouse	11	0.07				77	3	28	30
39	20950 Brant Avenue	Commercial - Pug rescue	3,854 sf	11	0.17	3,646			75	3	110	112
40	17706 South Main Street	Warehouse	102,931 sf	11	4.7							
41	20850 Normandie Avenue	Warehouse	203,877 sf	11	8.98	152,460			375	13	2,237	2,249
42	Carol Kimmelman Campus	Community Space	tennis courts, 8 soccer fields, 2 multi-use fields and 25,5000 sf	11	87				1,644	55	7,173	7,227
43	Creek Dominguez Hills 340 Martin Luth	Mixed Use - Recreational and Retail	532,500 sf	11					20,342	678	19,122	19,800
44	Harbor - UCLA Medical Center	Hospital	468,000 sf inpatient tower and 198,000 sf outpatient building,	11					44,428	1,481	41,730	43,211
	Total								**109,497**	**3,650**	**185,861**	**189,511**

15 Pre-calculated
29 Estimated w/CalEEMod

x - indicate projects where I am developing emissions
city - projects where we have asked City for CEQA document

The District At South Bay
CalEEMod Summary

Land Use	Construction Lot (acres)	Metric Size for Scenario/Acreage	Metric Units	Modeled Emissions (MTCO2e) Construction (total)	Modeled Emissions (MTCO2e) Operations (per year)
Single-Family Residential	1	3	Single Family Residences	62	42
Single-Family Residential	10	30	Single Family Residences	391	425
Condo/Townhouse	1	16	Dwelling Units	69	170
Condo/Townhouse	2	32	Dwelling Units	245	339
Condo/Townhouse	5	80	Dwelling Units	424	848
Condo/Townhouse	10	160	Dwelling Units	532	1,696
Apartments, Mid Rise	1	38	Dwelling Units	78	292
Apartments, Mid Rise	2	76	Dwelling Units	284	584
Apartments, Mid Rise	5	190	Dwelling Units	531	1,460
Apartments, Mid Rise	10	380	Dwelling Units	753	2,919
Warehouse - high volume	1	30,000	square ft	77	280
Warehouse - high volume	2	60,000	square ft	272	534
Warehouse - high volume	3	90,000	square ft	366	801
Warehouse - high volume	5	150,000	square ft	509	1,334
Warehouse - Small/Self-Storage	1	25,000	square ft	76.3	45.8
Restaurant - Drive Thru	1	5,000	square ft	72.2	1,007.8
Hotel	5	150	rooms	493.0118	1533.6232
General Office	1	21,500	square ft	75.5	251.6
General Office	2	42,500	square ft	273.6	497.4
General Office	3	65,000	square ft	364.0	760.7
Commercial/Retail	1	21,500	square ft	75.5	611.9
Warehouse - Local	1	30,000	square ft	76.4	167.6
Warehouse - Local	2	60,000	square ft	279.0	339.1

The District At South Bay
Cumulative Projects - GHG Emissions

Landuse Category: Restaurants, Drive-Thru

Project No.	Address	Description	Bldg Sqft
10	20707 Avalon Boulevard	Raising canes	3,234
19	20501 Avalon Boulevard	Chick-fil-A	4,962
34	20700 Avalon Boulevard	InN-Out	3,885

							MTCO2e/yr	
			Bldg Sqft	Parking Spaces	parking + Stack Lanes (spaes)	total Paved Sq ft	**Construction**	**Operations**
GENERIC	**Drive Thru Restaurant**	**Surrogate**	**5,000**	**50**	**66**	**26,400**	72.2	1007.8
	w/ 2 stack lanes							
	(stack lanes are 8 cars long - accounted for by 8 parking spaces)							
	Assume 400 sf per space - parking space plus drive aisles and stack lanes							

The District At South Bay
Cumulative Projects - GHG Emissions

Landuse Category: General Office

Project No.	Address	Description	Bldg Sqft
17	19210 South Vermont Avenue	Office	61,500

			Bldg Size sqft	Bldg Size Acres	Parking Requirements spaces	area (sf)	acres	Total Project Buildout acres
GENERIC	Office Bldg < 1 acre	Surrogate	21,500	0.5	72	21,500	0.49	1.0
GENERIC	Office Bldg <2 acre	Surrogate	42,500	1.0	142	42,500	0.98	2.0
GENERIC	Office Bldg <2 acre	Surrogate	65,000	1.5	217	65,000	1.49	3.0

Per Carson Municipal Code1 space for each 300 square feet of gross floor area for offices.

				MTCO2e/yr	
		Bldg Size (1-story footprint)	**Total Developed Area (Acres)**	**Construction**	**Operations**
GENERIC	Office Bldg < 1 acre	21,500	1.0	75	252
GENERIC	Office Bldg < 2 acre	42,500	2.0	274	497
GENERIC	Office Bldg < 3 acre	65,000	3.0	364	761

The District At South Bay
Cumulative Projects - GHG Emissions

Landuse Category: Warehouse

Project No.	Address	Description	Lot Acreage	Bldg Footprint Acreage	Warehouse Square Footage
12	17706 South Main Street		4.7	2.36	102,931
30	2277 East 220th Street			1.70	74,060
32	16627 South Avalon Boulevard	getting data from city		2.66	115,900
33	18501 South Figueroa Street			0.84	36,655
38	20700 Belshaw Avenue	addition	0.07	0.07	2,975
40	17706 South Main Street		4.7	2.36	102,931

Category	Description	Lot Acreage	Warehouse Size (sf)	Office Area (sf)	Warehouse Area	Office Parking (spaces)	Warehouse Parking (spaces)	total sqft Required Parking	Loading Docks	SqFt Apron Space	total paved area (sf)	total area (paved + bldg)
Warehouse < 1 acre	small surrogate	<= 1 acre	30,000	1,500	28,500	5	19	5,700	4	8,000	13,700	1.0
Warehouse < 2 acre	medium surrogate	<=2 acres	60,000	3,000	57,000	10	38	11,400	8	16,000	27,400	2.0
Warehouse < 3 acres	large surrogate	<=3 acres	90,000	4,500	85,500	15	57	17,100	11	22,000	39,100	3.0
Warehouse < 5 acres	large surrogate	<=5 acres	150,000	7,500	142,500	25	95	28,500	19	38,000	66,500	5.0

Carson Municipal Code Section 9162.21 (Parking Spaces Required) requires 1 parking space for every 1,5000 square-feet of gross floor area for warehouse purposes with large dock-high loading facilities and 1 space for every 300 square feet of office space.
Warehouses have 5-25% space reserved for office use. Assume 5% for parking requirments for CalEEMod run.

Warehouses have 1 loading dock per 3 - 15k sf (assume high volume = 1 per 7500 sf

warehouse includes dock area apron space @1 per 15,000 sqft. Size is 135x12 ft
(loading dock apron for LI,HI and WH)

minumum apron space	135x12	1620
	140x14	1960
	conservative 150 x	2000

The District At South Bay
Cumulative Projects - GHG Emissions

`

Landuse Category: Warehouse

Project No.	Address	Description	Lot Acreage	Bldg Footprint Acreage	Warehouse Square Footage
24	19606 Normandie Ave		1.4	**0.31**	13,400
26	939 West 223rd Street		0.7	**0.13**	5,820

Category	Description	Lot Acreage	Warehouse Size (sf)	Office Area (sf)	Warehouse Area	Office Parking (spaces)	Warehouse Parking (spaces)	total sqft Required Parking	Loading Docks	SqFt Apron Space	total paved area (sf)	total area (paved + bldg)
Warehouse < 1 acre	small surrogate	<= 1 acre	30,000	1,500	28,500	5	19	5,700	4	8,000	13,700	1.0
Warehouse < 2 acre	medium surrogate	<=2 acres	60,000	3,000	57,000	10	38	11,400	8	16,000	27,400	2.0

Carson Municipal Code Section 9162.21 (Parking Spaces Required) requires 1 parking space for every 1,5000 square-feet of gross floor area for warehouse purposes with large dock-high loading facilities and 1 space for every 300 square feet of office space.
Warehouses have 5-25% space reserved for office use. Assume 5% for parking requirments for CalEEMod run.

Warehouses have 1 loading dock per 3 - 15k sf (assume high volume = 1 p 7500 sf

(loading dock apron for LI,HI and WH)

minumum apron space	135x12	1620
	140x14	1960
	conservative :	2000

The District At South Bay
Cumulative Projects - GHG Emissions

`

Landuse Category: Warehouse

Project No.	Address	Description	Lot Acreage	Bldg Footprint Acreage	Warehouse Sft total
28	439 West Gardena Boulevard	Personal storage warehouse	0.15	0.09	3,754

Category	Description	Lot Acreage	Warehouse Size (sf)	Paved Parking and Loading Areas (sf)	Construction	Operations
						MTCO2e/yr
Warehouse < 1 acre	Surrogate	0.82	25,000	10,800	74.0	59.9

Carson Municipal Code Section for Warehouses requiring large grade level loading facilites requires 1 parking space for each 750 square feet of gross floor area
Mini-warehouses require 1 parking space per 20 units , 1 for every 300 sf of office space and 2 spaces for the caretaker unit

ITE 10th Edition Code 151 Mini-Warehouse unit 1,000 SF GFA trip rate 0.17 per unit

Class 8	0.121037	HHDT
Passenger Car	0.471139	LDA
Passenger Car	0.054596	LDT1
Passenger Car	0.16171	LDT2
Passenger Car	0.110826	MDV
Class 4-7	0.080692	MHDT
	1	

The District At South Bay
Cumulative Projects - GHG Emissions
Landuse Category: Residential

Project No.	Address	Number of Units	Description	Devvelopment Area (Acres)
11	21915 South Dolores Street	5	Condo/Townhouse	0.39
15	123 West 223rd Street	9	Condo/Townhouse	0.45
16	21000 South Normandie Avenue	112	Condo/Townhouse	9.33
21	22410 South Vermont Avenue	41	Apartment – Mid Rise	unknown
22	20416 Kenwood Avenue	2	Single family residence	---
23	20814 Normandie Avenue	63	Single family residence	unknown
25	22003 Meyler Street	1	Single family residences	--
27	Carson Marketplace Apartments (Evolve South Bay)	300	Apartment – Mid Rise	11.78
31	21240 -50 Main Street	19	Apartment – Mid Rise	0.52

				MTCO2e/yr	
		Single Family Units (DU)	Land Area (Acres)	Construction	Operations
GENERIC	Single Family Residence	3	1	61.8	42
GENERIC	Single Family Residence	30	10	391	425
GENERIC	Condo	16	1	69	170
GENERIC	Condo	32	2	245	339
GENERIC	Condo	80	5	424	848
GENERIC	Condo	160	10	532	1696
GENERIC	Mid Rise Apartment	38	1	77.5	292
GENERIC	Mid Rise Apartment	76	2	283.7	584
GENERIC	Mid Rise Apartment	190	5	531.2	1460
GENERIC	Mid Rise Apartment	380	10	752.8	2919

The District At South Bay
Cumulative Projects - GHG Emissions

Landuse Category: Miscellaneous

Project No.		Landuse	Total Developed Area (Acres)	Bldg Square Footage	Parking Sqft
39	20950 Brant Avenue	Commercial - pug rescue	0.17	3,854	3,646

		Total Developed Area (Acres)	Bldg (Sqft)	Bldg Acres	Parking Spaces	Parking (sqft)	Parking Acres	MTCO2e/yr Construction	MTCO2e/yr Operations
Surrogate Commercial (bldg + parking < 1 acre)	Commercial	0.99	21,500	0.494	72	21,600	0.50	75.4653	611.887
						sq ft per parking			

Parking spaces = 1 per 300 sq ft for office and other commercial not otherwise specificed (pug rescue)

The District At South Bay
Cumulative Projects - GHG Emissions

Landuse Category: Miscellaneous

Project No.		Landuse	Total Developed Area (Acres)	Bldg Square Footage	Other Metric	Units	Parking Sqft
6	888 East Dominguez Street	Hotel	1	56,350	118	keys/rooms	

MTCO2e/yr

			Total Developed Area (Acres)	Bldg (Sqft)	Bldg Acres	Parking Spaces	Parking (sqft)	Parking Acres	Other Metric	Units	Construction	Operations
GENERIC	Surrogate Hotel (Hotel - 1 acre)	Hotel	1.00	36300	0.80				30	rooms	76.3883	306.7266
	Surrogate Hotel (Hotel - 2 acre)	Hotel	2.00	36300	0.80				60	rooms	279.0025	613.4483
	Surrogate Hotel (Hotel - 5 acre)	Hotel	5.00	36300	0.80				150	rooms	493.0118	1533.6232
							sq ft per parking					

Assumes 1 story building for office space
Parking spaces = 1 per room for hotel + 2 for resident manager
Parking spaces = 1 per 300 sq ft for office and other commercial not otherwise specificed (pug rescue)

5. MODELING OUTPUT

5A. CALEEMOD

5a.i. PA1 – Construction

Carson The District - PA1 - Mitigated

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	2.81	1000sqft	2.00	2,813.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2025
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - see assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - see assumptions

Trips and VMT - Modeled outside of CalEEMod using EMFAC2017

Vehicle Trips - Operational modeled separately

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	12.00
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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
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tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblConstructionPhase	NumDays	300.00	34.00
tblConstructionPhase	NumDays	300.00	521.00
tblConstructionPhase	NumDays	30.00	173.00
tblConstructionPhase	NumDays	30.00	151.00
tblConstructionPhase	NumDays	30.00	132.00
tblConstructionPhase	NumDays	30.00	22.00
tblGrading	AcresOfGrading	692.00	75.00
tblGrading	AcresOfGrading	0.00	385.00
tblGrading	AcresOfGrading	0.00	52.50
tblGrading	AcresOfGrading	0.00	110.00
tblLandUse	LandUseSquareFeet	2,810.00	2,813.00
tblLandUse	LotAcreage	0.06	2.00
tblLandUse	LotAcreage	32.89	13.00
tblOffRoadEquipment	HorsePower	172.00	231.00

tblOffRoadEquipment	HorsePower	172.00	231.00
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00

tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	10.00
tblTripsAndVMT	VendorTripNumber	134.00	0.00
tblTripsAndVMT	VendorTripNumber	134.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	901.00	0.00
tblTripsAndVMT	WorkerTripNumber	153.00	0.00
tblTripsAndVMT	WorkerTripNumber	38.00	0.00
tblTripsAndVMT	WorkerTripNumber	70.00	0.00
tblTripsAndVMT	WorkerTripNumber	901.00	0.00
tblTripsAndVMT	WorkerTripNumber	180.00	0.00
tblVehicleTrips	HO_TL	8.70	0.00
tblVehicleTrips	HS_TL	5.90	0.00
tblVehicleTrips	HW_TL	14.70	0.00
tblVehicleTrips	ST_TR	6.39	0.00
tblVehicleTrips	SU_TR	5.86	0.00
tblVehicleTrips	WD_TR	6.65	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Remedial	Grading	10/1/2022	5/31/2023	5	173	
2	DDC - Equipment Only	Building Construction	10/1/2022	11/17/2022	5	34	
3	Horizontal Const - 7 Months	Grading	1/1/2023	7/31/2023	5	151	
4	Horizontal Const - 12 Month	Grading	8/1/2023	1/31/2024	5	132	
5	Horizontal Const - 1 Months	Grading	2/1/2024	3/1/2024	5	22	
6	Vertical Const - BC	Building Construction	3/1/2024	3/1/2026	5	521	

7	Vertical Const - AC	Architectural Coating	7/1/2025	3/2/2026	5	175	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 2

Residential Indoor: 2,531,250; Residential Outdoor: 843,750; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Remedial	Excavators	2	8.00	158	0.38
Remedial	Graders	4	8.00	187	0.41
Remedial	Rollers	2	8.00	80	0.38
Remedial	Rubber Tired Dozers	2	8.00	247	0.40
Remedial	Scrapers	2	8.00	367	0.48
Remedial	Tractors/Loaders/Backhoes	2	8.00	97	0.37
DDC - Equipment Only	Cranes	1	10.00	231	0.29
DDC - Equipment Only	Forklifts	0	8.00	89	0.20
DDC - Equipment Only	Generator Sets	0	8.00	84	0.74
DDC - Equipment Only	Tractors/Loaders/Backhoes	0	7.00	97	0.37
DDC - Equipment Only	Welders	0	8.00	46	0.45
Horizontal Const - 7 Months	Air Compressors	4	8.00	78	0.48
Horizontal Const - 7 Months	Bore/Drill Rigs	3	8.00	221	0.50
Horizontal Const - 7 Months	Concrete/Industrial Saws	8	8.00	81	0.73
Horizontal Const - 7 Months	Cranes	3	7.00	231	0.29
Horizontal Const - 7 Months	Excavators	8	8.00	158	0.38
Horizontal Const - 7 Months	Graders	0	8.00	187	0.41
Horizontal Const - 7 Months	Other Construction Equipment	3	8.00	231	0.29
Horizontal Const - 7 Months	Plate Compactors	9	8.00	8	0.43
Horizontal Const - 7 Months	Rollers	2	8.00	80	0.38
Horizontal Const - 7 Months	Rough Terrain Forklifts	11	8.00	100	0.40

Horizontal Const - 7 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal Const - 7 Months	Scrapers	0	8.00	367	0.48
Horizontal Const - 7 Months	Skid Steer Loaders	1	8.00	65	0.37
Horizontal Const - 7 Months	Tractors/Loaders/Backhoes	8	8.00	97	0.37
Horizontal Const - 7 Months	Trenchers	1	8.00	78	0.50
Horizontal Const - 12 Month	Air Compressors	1	8.00	78	0.48
Horizontal Const - 12 Month	Concrete/Industrial Saws	1	8.00	81	0.73
Horizontal Const - 12 Month	Excavators	0	8.00	158	0.38
Horizontal Const - 12 Month	Graders	0	8.00	187	0.41
Horizontal Const - 12 Month	Pavers	2	8.00	130	0.42
Horizontal Const - 12 Month	Paving Equipment	2	8.00	132	0.36
Horizontal Const - 12 Month	Rollers	2	8.00	80	0.38
Horizontal Const - 12 Month	Rough Terrain Forklifts	3	8.00	100	0.40
Horizontal Const - 12 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal Const - 12 Month	Scrapers	0	8.00	367	0.48
Horizontal Const - 12 Month	Skid Steer Loaders	1	8.00	65	0.37
Horizontal Const - 12 Month	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Horizontal Const - 12 Month	Trenchers	2	8.00	78	0.50
Horizontal Const - 1 Months	Air Compressors	2	8.00	78	0.48
Horizontal Const - 1 Months	Bore/Drill Rigs	3	3.00	221	0.50
Horizontal Const - 1 Months	Concrete/Industrial Saws	2	8.00	81	0.73
Horizontal Const - 1 Months	Cranes	3	7.00	231	0.29
Horizontal Const - 1 Months	Excavators	6	8.00	158	0.38
Horizontal Const - 1 Months	Graders	0	8.00	187	0.41
Horizontal Const - 1 Months	Other Construction Equipment	3	3.00	231	0.29
Horizontal Const - 1 Months	Rough Terrain Forklifts	6	8.00	100	0.40
Horizontal Const - 1 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal Const - 1 Months	Scrapers	0	8.00	367	0.48
Horizontal Const - 1 Months	Tractors/Loaders/Backhoes	3	8.00	97	0.37
Vertical Const - BC	Cranes	2	7.00	231	0.29

Vertical Const - BC	Forklifts	0	8.00	89	0.20
Vertical Const - BC	Generator Sets	0	8.00	84	0.74
Vertical Const - BC	Rough Terrain Forklifts	4	8.00	100	0.40
Vertical Const - BC	Tractors/Loaders/Backhoes	4	7.00	97	0.37
Vertical Const - BC	Welders	2	8.00	46	0.45
Vertical Const - AC	Air Compressors	5	8.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Remedial	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
DDC - Equipment Only	1	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal Const - 7 Months	61	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal Const - 12 Month	15	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal Const - 1 Months	28	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical Const - BC	12	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical Const - AC	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Use DPF for Construction Equipment

Replace Ground Cover

Water Exposed Area

3.2 Remedial - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Fugitive Dust					12.5039	0.0000	12.5039	6.6701	0.0000	6.6701			0.0000			0.0000
Off-Road	6.0395	66.8617	41.5095	0.0957		2.7528	2.7528		2.5326	2.5326		9,270.4904	9,270.4904	2.9983		9,345.4470
Total	**6.0395**	**66.8617**	**41.5095**	**0.0957**	**12.5039**	**2.7528**	**15.2567**	**6.6701**	**2.5326**	**9.2027**		**9,270.4904**	**9,270.4904**	**2.9983**		**9,345.4470**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.6327	0.0000	4.6327	2.4713	0.0000	2.4713			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,270.4903	9,270.4903	2.9983		9,345.4470

Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**4.6327**	**0.1565**	**4.7892**	**2.4713**	**0.1565**	**2.6278**	**0.0000**	**9,270.4903**	**9,270.4903**	**2.9983**		**9,345.4470**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.2 Remedial - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					12.5039	0.0000	12.5039	6.6701	0.0000	6.6701			0.0000			0.0000
Off-Road	5.4642	58.8221	39.9399	0.0957		2.3749	2.3749		2.1849	2.1849		9,269.2593	9,269.2593	2.9979		9,344.2059
Total	**5.4642**	**58.8221**	**39.9399**	**0.0957**	**12.5039**	**2.3749**	**14.8788**	**6.6701**	**2.1849**	**8.8550**		**9,269.2593**	**9,269.2593**	**2.9979**		**9,344.2059**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.6327	0.0000	4.6327	2.4713	0.0000	2.4713			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,269.2592	9,269.2592	2.9979		9,344.2059
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**4.6327**	**0.1565**	**4.7892**	**2.4713**	**0.1565**	**2.6278**	**0.0000**	**9,269.2592**	**9,269.2592**	**2.9979**		**9,344.2059**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.3 DDC - Equipment Only - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4662	5.2303	2.3654	7.2100e-003		0.2172	0.2172		0.1998	0.1998		698.5379	698.5379	0.2259		704.1860
Total	**0.4662**	**5.2303**	**2.3654**	**7.2100e-003**		**0.2172**	**0.2172**		**0.1998**	**0.1998**		**698.5379**	**698.5379**	**0.2259**		**704.1860**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0886	0.3840	3.2491	7.2100e-003		0.0118	0.0118		0.0118	0.0118	0.0000	698.5379	698.5379	0.2259		704.1860
Total	**0.0886**	**0.3840**	**3.2491**	**7.2100e-003**		**0.0118**	**0.0118**		**0.0118**	**0.0118**	**0.0000**	**698.5379**	**698.5379**	**0.2259**		**704.1860**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.4 Horizontal Const - 7 Months - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.7039	0.0000	2.7039	0.2920	0.0000	0.2920			0.0000			0.0000
Off-Road	10.2236	93.4052	128.4811	0.2287		4.2463	4.2463		4.0259	4.0259		21,887.0030	21,887.0030	5.3151		22,019.8793
Total	**10.2236**	**93.4052**	**128.4811**	**0.2287**	**2.7039**	**4.2463**	**6.9502**	**0.2920**	**4.0259**	**4.3179**		**21,887.0030**	**21,887.0030**	**5.3151**		**22,019.8793**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0018	0.0000	1.0018	0.1082	0.0000	0.1082			0.0000			0.0000

Off-Road	2.3219	21.5274	108.9003	0.2287		0.2898	0.2898		0.2898	0.2898	0.0000	15,334.3067	15,334.3067	4.9594		15,458.2924
Total	**2.3219**	**21.5274**	**108.9003**	**0.2287**	**1.0018**	**0.2898**	**1.2916**	**0.1082**	**0.2898**	**0.3980**	**0.0000**	**15,334.3067**	**15,334.3067**	**4.9594**		**15,458.2924**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.5 Horizontal Const - 12 Month - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4218	0.0000	0.4218	0.0455	0.0000	0.0455			0.0000			0.0000
Off-Road	2.8491	27.5781	36.3191	0.0553		1.4214	1.4214		1.3255	1.3255		5,333.3867	5,333.3867	1.4635		5,369.9749
Total	**2.8491**	**27.5781**	**36.3191**	**0.0553**	**0.4218**	**1.4214**	**1.8432**	**0.0455**	**1.3255**	**1.3711**		**5,333.3867**	**5,333.3867**	**1.4635**		**5,369.9749**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1563	0.0000	0.1563	0.0169	0.0000	0.0169			0.0000			0.0000
Off-Road	0.5789	3.4501	34.1280	0.0553		0.0738	0.0738		0.0738	0.0738	0.0000	4,365.4570	4,365.4570	1.4119		4,400.7539
Total	**0.5789**	**3.4501**	**34.1280**	**0.0553**	**0.1563**	**0.0738**	**0.2301**	**0.0169**	**0.0738**	**0.0907**	**0.0000**	**4,365.4570**	**4,365.4570**	**1.4119**		**4,400.7539**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.5 Horizontal Const - 12 Month - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4218	0.0000	0.4218	0.0455	0.0000	0.0455			0.0000			0.0000
Off-Road	2.7355	26.2081	36.3609	0.0553		1.3138	1.3138		1.2241	1.2241		5,333.3386	5,333.3386	1.4612		5,369.8674
Total	**2.7355**	**26.2081**	**36.3609**	**0.0553**	**0.4218**	**1.3138**	**1.7356**	**0.0455**	**1.2241**	**1.2696**		**5,333.3386**	**5,333.3386**	**1.4612**		**5,369.8674**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1563	0.0000	0.1563	0.0169	0.0000	0.0169			0.0000			0.0000
Off-Road	0.5789	3.4501	34.1280	0.0553		0.0738	0.0738		0.0738	0.0738	0.0000	4,365.4099	4,365.4099	1.4119		4,400.7065
Total	**0.5789**	**3.4501**	**34.1280**	**0.0553**	**0.1563**	**0.0738**	**0.2301**	**0.0169**	**0.0738**	**0.0907**	**0.0000**	**4,365.4099**	**4,365.4099**	**1.4119**		**4,400.7065**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.6 Horizontal Const - 1 Months - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.3025	0.0000	5.3025	0.5726	0.0000	0.5726			0.0000			0.0000
Off-Road	4.3430	40.2793	59.1103	0.1073		1.6975	1.6975		1.5923	1.5923		10,344.0702	10,344.0702	2.8180		10,414.5192
Total	**4.3430**	**40.2793**	**59.1103**	**0.1073**	**5.3025**	**1.6975**	**7.0000**	**0.5726**	**1.5923**	**2.1649**		**10,344.0702**	**10,344.0702**	**2.8180**		**10,414.5192**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.9646	0.0000	1.9646	0.2121	0.0000	0.2121			0.0000			0.0000

Off-Road	1.1983	9.1392	58.7196	0.1073		0.1536	0.1536		0.1536	0.1536	0.0000	8,408.2127	8,408.2127	2.7194		8,476.1974
Total	**1.1983**	**9.1392**	**58.7196**	**0.1073**	**1.9646**	**0.1536**	**2.1182**	**0.2121**	**0.1536**	**0.3658**	**0.0000**	**8,408.2127**	**8,408.2127**	**2.7194**		**8,476.1974**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical Const - BC - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9656	19.3638	23.4140	0.0399		0.7472	0.7472		0.6950	0.6950		3,783.9967	3,783.9967	1.1320		3,812.2959
Total	**1.9656**	**19.3638**	**23.4140**	**0.0399**		**0.7472**	**0.7472**		**0.6950**	**0.6950**		**3,783.9967**	**3,783.9967**	**1.1320**		**3,812.2959**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4263	1.8473	23.1871	0.0399		0.0568	0.0568		0.0568	0.0568	0.0000	3,369.0413	3,369.0413	1.0896		3,396.2817
Total	**0.4263**	**1.8473**	**23.1871**	**0.0399**		**0.0568**	**0.0568**		**0.0568**	**0.0568**	**0.0000**	**3,369.0413**	**3,369.0413**	**1.0896**		**3,396.2817**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical Const - BC - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8372	18.0382	23.2881	0.0399		0.6511	0.6511		0.6055	0.6055		3,784.9669	3,784.9669	1.1294		3,813.2009
Total	**1.8372**	**18.0382**	**23.2881**	**0.0399**		**0.6511**	**0.6511**		**0.6055**	**0.6055**		**3,784.9669**	**3,784.9669**	**1.1294**		**3,813.2009**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4263	1.8473	23.1871	0.0399		0.0568	0.0568		0.0568	0.0568	0.0000	3,370.0115	3,370.0115	1.0899		3,397.2597
Total	**0.4263**	**1.8473**	**23.1871**	**0.0399**		**0.0568**	**0.0568**		**0.0568**	**0.0568**	**0.0000**	**3,370.0115**	**3,370.0115**	**1.0899**		**3,397.2597**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical Const - BC - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8372	18.0382	23.2881	0.0399		0.6511	0.6511		0.6055	0.6055		3,784.9669	3,784.9669	1.1294		3,813.2009
Total	**1.8372**	**18.0382**	**23.2881**	**0.0399**		**0.6511**	**0.6511**		**0.6055**	**0.6055**		**3,784.9669**	**3,784.9669**	**1.1294**		**3,813.2009**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4263	1.8473	23.1871	0.0399		0.0568	0.0568		0.0568	0.0568	0.0000	3,370.0115	3,370.0115	1.0899		3,397.2597

Total	**0.4263**	**1.8473**	**23.1871**	**0.0399**		**0.0568**	**0.0568**		**0.0568**	**0.0568**	**0.0000**	**3,370.0115**	**3,370.0115**	**1.0899**		**3,397.2597**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Vertical Const - AC - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	44.6991					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1391	7.6367	12.0609	0.0198		0.3434	0.3434		0.3434	0.3434		1,876.3203	1,876.3203	0.1024		1,878.8791
Total	**45.8382**	**7.6367**	**12.0609**	**0.0198**		**0.3434**	**0.3434**		**0.3434**	**0.3434**		**1,876.3203**	**1,876.3203**	**0.1024**		**1,878.8791**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	44.6991					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0198		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**44.6991**	**0.0000**	**0.0000**	**0.0198**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Vertical Const - AC - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	44.6991					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1391	7.6367	12.0609	0.0198		0.3434	0.3434		0.3434	0.3434		1,876.3203	1,876.3203	0.1024		1,878.8791
Total	**45.8382**	**7.6367**	**12.0609**	**0.0198**		**0.3434**	**0.3434**		**0.3434**	**0.3434**		**1,876.3203**	**1,876.3203**	**0.1024**		**1,878.8791**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	44.6991					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0198		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**44.6991**	**0.0000**	**0.0000**	**0.0198**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

4.0 Operational Detail - Mobile

Operational Modeled Separately

Carson The District - PA1 - Mitigated

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	2.81	1000sqft	2.00	2,813.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2025
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - see assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - see assumptions

Trips and VMT - Modeled outside of CalEEMod using EMFAC2017

Vehicle Trips - Operational modeled separately

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	12.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	16.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	24.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	175.00
tblConstructionPhase	NumDays	300.00	34.00
tblConstructionPhase	NumDays	300.00	521.00
tblConstructionPhase	NumDays	30.00	173.00
tblConstructionPhase	NumDays	30.00	151.00
tblConstructionPhase	NumDays	30.00	132.00
tblConstructionPhase	NumDays	30.00	22.00
tblGrading	AcresOfGrading	692.00	75.00
tblGrading	AcresOfGrading	0.00	385.00
tblGrading	AcresOfGrading	0.00	52.50
tblGrading	AcresOfGrading	0.00	110.00
tblLandUse	LandUseSquareFeet	2,810.00	2,813.00
tblLandUse	LotAcreage	0.06	2.00
tblLandUse	LotAcreage	32.89	13.00
tblOffRoadEquipment	HorsePower	172.00	231.00

tblOffRoadEquipment	HorsePower	172.00	231.00
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00

tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	10.00
tblTripsAndVMT	VendorTripNumber	134.00	0.00
tblTripsAndVMT	VendorTripNumber	134.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	901.00	0.00
tblTripsAndVMT	WorkerTripNumber	153.00	0.00
tblTripsAndVMT	WorkerTripNumber	38.00	0.00
tblTripsAndVMT	WorkerTripNumber	70.00	0.00
tblTripsAndVMT	WorkerTripNumber	901.00	0.00
tblTripsAndVMT	WorkerTripNumber	180.00	0.00
tblVehicleTrips	HO_TL	8.70	0.00
tblVehicleTrips	HS_TL	5.90	0.00
tblVehicleTrips	HW_TL	14.70	0.00
tblVehicleTrips	ST_TR	6.39	0.00
tblVehicleTrips	SU_TR	5.86	0.00
tblVehicleTrips	WD_TR	6.65	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Remedial	Grading	10/1/2022	5/31/2023	5	173	
2	DDC - Equipment Only	Building Construction	10/1/2022	11/17/2022	5	34	
3	Horizontal Const - 7 Months	Grading	1/1/2023	7/31/2023	5	151	
4	Horizontal Const - 12 Month	Grading	8/1/2023	1/31/2024	5	132	
5	Horizontal Const - 1 Months	Grading	2/1/2024	3/1/2024	5	22	

6	Vertical Const - BC	Building Construction	3/1/2024	3/1/2026	5	521	
7	Vertical Const - AC	Architectural Coating	7/1/2025	3/2/2026	5	175	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 2

Residential Indoor: 2,531,250; Residential Outdoor: 843,750; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Remedial	Excavators	2	8.00	158	0.38
Remedial	Graders	4	8.00	187	0.41
Remedial	Rollers	2	8.00	80	0.38
Remedial	Rubber Tired Dozers	2	8.00	247	0.40
Remedial	Scrapers	2	8.00	367	0.48
Remedial	Tractors/Loaders/Backhoes	2	8.00	97	0.37
DDC - Equipment Only	Cranes	1	10.00	231	0.29
DDC - Equipment Only	Forklifts	0	8.00	89	0.20
DDC - Equipment Only	Generator Sets	0	8.00	84	0.74
DDC - Equipment Only	Tractors/Loaders/Backhoes	0	7.00	97	0.37
DDC - Equipment Only	Welders	0	8.00	46	0.45
Horizontal Const - 7 Months	Air Compressors	4	8.00	78	0.48
Horizontal Const - 7 Months	Bore/Drill Rigs	3	8.00	221	0.50
Horizontal Const - 7 Months	Concrete/Industrial Saws	8	8.00	81	0.73
Horizontal Const - 7 Months	Cranes	3	7.00	231	0.29
Horizontal Const - 7 Months	Excavators	8	8.00	158	0.38
Horizontal Const - 7 Months	Graders	0	8.00	187	0.41
Horizontal Const - 7 Months	Other Construction Equipment	3	8.00	231	0.29
Horizontal Const - 7 Months	Plate Compactors	9	8.00	8	0.43
Horizontal Const - 7 Months	Rollers	2	8.00	80	0.38

Horizontal Const - 7 Months	Rough Terrain Forklifts	11	8.00	100	0.40
Horizontal Const - 7 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal Const - 7 Months	Scrapers	0	8.00	367	0.48
Horizontal Const - 7 Months	Skid Steer Loaders	1	8.00	65	0.37
Horizontal Const - 7 Months	Tractors/Loaders/Backhoes	8	8.00	97	0.37
Horizontal Const - 7 Months	Trenchers	1	8.00	78	0.50
Horizontal Const - 12 Month	Air Compressors	1	8.00	78	0.48
Horizontal Const - 12 Month	Concrete/Industrial Saws	1	8.00	81	0.73
Horizontal Const - 12 Month	Excavators	0	8.00	158	0.38
Horizontal Const - 12 Month	Graders	0	8.00	187	0.41
Horizontal Const - 12 Month	Pavers	2	8.00	130	0.42
Horizontal Const - 12 Month	Paving Equipment	2	8.00	132	0.36
Horizontal Const - 12 Month	Rollers	2	8.00	80	0.38
Horizontal Const - 12 Month	Rough Terrain Forklifts	3	8.00	100	0.40
Horizontal Const - 12 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal Const - 12 Month	Scrapers	0	8.00	367	0.48
Horizontal Const - 12 Month	Skid Steer Loaders	1	8.00	65	0.37
Horizontal Const - 12 Month	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Horizontal Const - 12 Month	Trenchers	2	8.00	78	0.50
Horizontal Const - 1 Months	Air Compressors	2	8.00	78	0.48
Horizontal Const - 1 Months	Bore/Drill Rigs	3	3.00	221	0.50
Horizontal Const - 1 Months	Concrete/Industrial Saws	2	8.00	81	0.73
Horizontal Const - 1 Months	Cranes	3	7.00	231	0.29
Horizontal Const - 1 Months	Excavators	6	8.00	158	0.38
Horizontal Const - 1 Months	Graders	0	8.00	187	0.41
Horizontal Const - 1 Months	Other Construction Equipment	3	3.00	231	0.29
Horizontal Const - 1 Months	Rough Terrain Forklifts	6	8.00	100	0.40
Horizontal Const - 1 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal Const - 1 Months	Scrapers	0	8.00	367	0.48
Horizontal Const - 1 Months	Tractors/Loaders/Backhoes	3	8.00	97	0.37

Vertical Const - BC	Cranes	2	7.00	231	0.29
Vertical Const - BC	Forklifts	0	8.00	89	0.20
Vertical Const - BC	Generator Sets	0	8.00	84	0.74
Vertical Const - BC	Rough Terrain Forklifts	4	8.00	100	0.40
Vertical Const - BC	Tractors/Loaders/Backhoes	4	7.00	97	0.37
Vertical Const - BC	Welders	2	8.00	46	0.45
Vertical Const - AC	Air Compressors	5	8.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Remedial	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
DDC - Equipment Only	1	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal Const - 7 Months	61	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal Const - 12 Month	15	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal Const - 1 Months	28	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical Const - BC	12	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical Const - AC	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Use DPF for Construction Equipment

Replace Ground Cover

Water Exposed Area

3.2 Remedial - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					12.5039	0.0000	12.5039	6.6701	0.0000	6.6701			0.0000			0.0000
Off-Road	6.0395	66.8617	41.5095	0.0957		2.7528	2.7528		2.5326	2.5326		9,270.4904	9,270.4904	2.9983		9,345.4470
Total	**6.0395**	**66.8617**	**41.5095**	**0.0957**	**12.5039**	**2.7528**	**15.2567**	**6.6701**	**2.5326**	**9.2027**		**9,270.4904**	**9,270.4904**	**2.9983**		**9,345.4470**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.6327	0.0000	4.6327	2.4713	0.0000	2.4713			0.0000			0.0000

Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,270.4903	9,270.4903	2.9983		9,345.4470
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**4.6327**	**0.1565**	**4.7892**	**2.4713**	**0.1565**	**2.6278**	**0.0000**	**9,270.4903**	**9,270.4903**	**2.9983**		**9,345.4470**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.2 Remedial - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					12.5039	0.0000	12.5039	6.6701	0.0000	6.6701			0.0000			0.0000
Off-Road	5.4642	58.8221	39.9399	0.0957		2.3749	2.3749		2.1849	2.1849		9,269.2593	9,269.2593	2.9979		9,344.2059
Total	**5.4642**	**58.8221**	**39.9399**	**0.0957**	**12.5039**	**2.3749**	**14.8788**	**6.6701**	**2.1849**	**8.8550**		**9,269.2593**	**9,269.2593**	**2.9979**		**9,344.2059**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.6327	0.0000	4.6327	2.4713	0.0000	2.4713			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,269.2592	9,269.2592	2.9979		9,344.2059
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**4.6327**	**0.1565**	**4.7892**	**2.4713**	**0.1565**	**2.6278**	**0.0000**	**9,269.2592**	**9,269.2592**	**2.9979**		**9,344.2059**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.3 DDC - Equipment Only - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4662	5.2303	2.3654	7.2100e-003		0.2172	0.2172		0.1998	0.1998		698.5379	698.5379	0.2259		704.1860
Total	**0.4662**	**5.2303**	**2.3654**	**7.2100e-003**		**0.2172**	**0.2172**		**0.1998**	**0.1998**		**698.5379**	**698.5379**	**0.2259**		**704.1860**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0886	0.3840	3.2491	7.2100e-003		0.0118	0.0118		0.0118	0.0118	0.0000	698.5379	698.5379	0.2259		704.1860
Total	**0.0886**	**0.3840**	**3.2491**	**7.2100e-003**		**0.0118**	**0.0118**		**0.0118**	**0.0118**	**0.0000**	**698.5379**	**698.5379**	**0.2259**		**704.1860**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.4 Horizontal Const - 7 Months - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.7039	0.0000	2.7039	0.2920	0.0000	0.2920			0.0000			0.0000
Off-Road	10.2236	93.4052	128.4811	0.2287		4.2463	4.2463		4.0259	4.0259		21,887.0030	21,887.0030	5.3151		22,019.8793
Total	**10.2236**	**93.4052**	**128.4811**	**0.2287**	**2.7039**	**4.2463**	**6.9502**	**0.2920**	**4.0259**	**4.3179**		**21,887.0030**	**21,887.0030**	**5.3151**		**22,019.8793**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.0018	0.0000	1.0018	0.1082	0.0000	0.1082			0.0000			0.0000

Off-Road	2.3219	21.5274	108.9003	0.2287		0.2898	0.2898		0.2898	0.2898	0.0000	15,334.3067	15,334.3067	4.9594		15,458.2924
Total	**2.3219**	**21.5274**	**108.9003**	**0.2287**	**1.0018**	**0.2898**	**1.2916**	**0.1082**	**0.2898**	**0.3980**	**0.0000**	**15,334.3067**	**15,334.3067**	**4.9594**		**15,458.2924**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.5 Horizontal Const - 12 Month - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4218	0.0000	0.4218	0.0455	0.0000	0.0455			0.0000			0.0000
Off-Road	2.8491	27.5781	36.3191	0.0553		1.4214	1.4214		1.3255	1.3255		5,333.3867	5,333.3867	1.4635		5,369.9749
Total	**2.8491**	**27.5781**	**36.3191**	**0.0553**	**0.4218**	**1.4214**	**1.8432**	**0.0455**	**1.3255**	**1.3711**		**5,333.3867**	**5,333.3867**	**1.4635**		**5,369.9749**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1563	0.0000	0.1563	0.0169	0.0000	0.0169			0.0000			0.0000
Off-Road	0.5789	3.4501	34.1280	0.0553		0.0738	0.0738		0.0738	0.0738	0.0000	4,365.4570	4,365.4570	1.4119		4,400.7539
Total	**0.5789**	**3.4501**	**34.1280**	**0.0553**	**0.1563**	**0.0738**	**0.2301**	**0.0169**	**0.0738**	**0.0907**	**0.0000**	**4,365.4570**	**4,365.4570**	**1.4119**		**4,400.7539**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.5 Horizontal Const - 12 Month - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.4218	0.0000	0.4218	0.0455	0.0000	0.0455			0.0000			0.0000
Off-Road	2.7355	26.2081	36.3609	0.0553		1.3138	1.3138		1.2241	1.2241		5,333.3386	5,333.3386	1.4612		5,369.8674
Total	**2.7355**	**26.2081**	**36.3609**	**0.0553**	**0.4218**	**1.3138**	**1.7356**	**0.0455**	**1.2241**	**1.2696**		**5,333.3386**	**5,333.3386**	**1.4612**		**5,369.8674**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.1563	0.0000	0.1563	0.0169	0.0000	0.0169			0.0000			0.0000
Off-Road	0.5789	3.4501	34.1280	0.0553		0.0738	0.0738		0.0738	0.0738	0.0000	4,365.4099	4,365.4099	1.4119		4,400.7065
Total	**0.5789**	**3.4501**	**34.1280**	**0.0553**	**0.1563**	**0.0738**	**0.2301**	**0.0169**	**0.0738**	**0.0907**	**0.0000**	**4,365.4099**	**4,365.4099**	**1.4119**		**4,400.7065**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.6 Horizontal Const - 1 Months - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.3025	0.0000	5.3025	0.5726	0.0000	0.5726			0.0000			0.0000
Off-Road	4.3430	40.2793	59.1103	0.1073		1.6975	1.6975		1.5923	1.5923		10,344.0702	10,344.0702	2.8180		10,414.5192
Total	**4.3430**	**40.2793**	**59.1103**	**0.1073**	**5.3025**	**1.6975**	**7.0000**	**0.5726**	**1.5923**	**2.1649**		**10,344.0702**	**10,344.0702**	**2.8180**		**10,414.5192**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.9646	0.0000	1.9646	0.2121	0.0000	0.2121			0.0000			0.0000

Off-Road	1.1983	9.1392	58.7196	0.1073		0.1536	0.1536		0.1536	0.1536	0.0000	8,408.2127	8,408.2127	2.7194		8,476.1974
Total	**1.1983**	**9.1392**	**58.7196**	**0.1073**	**1.9646**	**0.1536**	**2.1182**	**0.2121**	**0.1536**	**0.3658**	**0.0000**	**8,408.2127**	**8,408.2127**	**2.7194**		**8,476.1974**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical Const - BC - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9656	19.3638	23.4140	0.0399		0.7472	0.7472		0.6950	0.6950		3,783.9967	3,783.9967	1.1320		3,812.2959
Total	**1.9656**	**19.3638**	**23.4140**	**0.0399**		**0.7472**	**0.7472**		**0.6950**	**0.6950**		**3,783.9967**	**3,783.9967**	**1.1320**		**3,812.2959**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4263	1.8473	23.1871	0.0399		0.0568	0.0568		0.0568	0.0568	0.0000	3,369.0413	3,369.0413	1.0896		3,396.2817
Total	**0.4263**	**1.8473**	**23.1871**	**0.0399**		**0.0568**	**0.0568**		**0.0568**	**0.0568**	**0.0000**	**3,369.0413**	**3,369.0413**	**1.0896**		**3,396.2817**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical Const - BC - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8372	18.0382	23.2881	0.0399		0.6511	0.6511		0.6055	0.6055		3,784.9669	3,784.9669	1.1294		3,813.2009
Total	**1.8372**	**18.0382**	**23.2881**	**0.0399**		**0.6511**	**0.6511**		**0.6055**	**0.6055**		**3,784.9669**	**3,784.9669**	**1.1294**		**3,813.2009**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4263	1.8473	23.1871	0.0399		0.0568	0.0568		0.0568	0.0568	0.0000	3,370.0115	3,370.0115	1.0899		3,397.2597
Total	**0.4263**	**1.8473**	**23.1871**	**0.0399**		**0.0568**	**0.0568**		**0.0568**	**0.0568**	**0.0000**	**3,370.0115**	**3,370.0115**	**1.0899**		**3,397.2597**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical Const - BC - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8372	18.0382	23.2881	0.0399		0.6511	0.6511		0.6055	0.6055		3,784.9669	3,784.9669	1.1294		3,813.2009
Total	**1.8372**	**18.0382**	**23.2881**	**0.0399**		**0.6511**	**0.6511**		**0.6055**	**0.6055**		**3,784.9669**	**3,784.9669**	**1.1294**		**3,813.2009**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4263	1.8473	23.1871	0.0399		0.0568	0.0568		0.0568	0.0568	0.0000	3,370.0115	3,370.0115	1.0899		3,397.2597

Total	**0.4263**	**1.8473**	**23.1871**	**0.0399**		**0.0568**	**0.0568**		**0.0568**	**0.0568**	**0.0000**	**3,370.0115**	**3,370.0115**	**1.0899**		**3,397.2597**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Vertical Const - AC - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	44.6991					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1391	7.6367	12.0609	0.0198		0.3434	0.3434		0.3434	0.3434		1,876.3203	1,876.3203	0.1024		1,878.8791
Total	**45.8382**	**7.6367**	**12.0609**	**0.0198**		**0.3434**	**0.3434**		**0.3434**	**0.3434**		**1,876.3203**	**1,876.3203**	**0.1024**		**1,878.8791**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	44.6991					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0198		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**44.6991**	**0.0000**	**0.0000**	**0.0198**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Vertical Const - AC - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	44.6991					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.1391	7.6367	12.0609	0.0198		0.3434	0.3434		0.3434	0.3434		1,876.3203	1,876.3203	0.1024		1,878.8791
Total	**45.8382**	**7.6367**	**12.0609**	**0.0198**		**0.3434**	**0.3434**		**0.3434**	**0.3434**		**1,876.3203**	**1,876.3203**	**0.1024**		**1,878.8791**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	44.6991					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.0000	0.0000	0.0000	0.0198		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000
Total	**44.6991**	**0.0000**	**0.0000**	**0.0198**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

4.0 Operational Detail - Mobile

Operational Modeled Separately

Carson The District - PA1 - Mitigated

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	2.81	1000sqft	2.00	2,813.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2025
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - see assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - see assumptions

Trips and VMT - Modeled outside of CalEEMod using EMFAC2017

Vehicle Trips - Operational modeled separately

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	12.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	16.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	24.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	175.00
tblConstructionPhase	NumDays	300.00	34.00
tblConstructionPhase	NumDays	300.00	521.00
tblConstructionPhase	NumDays	30.00	173.00
tblConstructionPhase	NumDays	30.00	151.00
tblConstructionPhase	NumDays	30.00	132.00
tblConstructionPhase	NumDays	30.00	22.00
tblGrading	AcresOfGrading	692.00	75.00
tblGrading	AcresOfGrading	0.00	385.00
tblGrading	AcresOfGrading	0.00	52.50
tblGrading	AcresOfGrading	0.00	110.00
tblLandUse	LandUseSquareFeet	2,810.00	2,813.00
tblLandUse	LotAcreage	0.06	2.00
tblLandUse	LotAcreage	32.89	13.00
tblOffRoadEquipment	HorsePower	172.00	231.00

tblOffRoadEquipment	HorsePower	172.00	231.00
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	3.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00

tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	10.00
tblTripsAndVMT	VendorTripNumber	134.00	0.00
tblTripsAndVMT	VendorTripNumber	134.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	901.00	0.00
tblTripsAndVMT	WorkerTripNumber	153.00	0.00
tblTripsAndVMT	WorkerTripNumber	38.00	0.00
tblTripsAndVMT	WorkerTripNumber	70.00	0.00
tblTripsAndVMT	WorkerTripNumber	901.00	0.00
tblTripsAndVMT	WorkerTripNumber	180.00	0.00
tblVehicleTrips	HO_TL	8.70	0.00
tblVehicleTrips	HS_TL	5.90	0.00
tblVehicleTrips	HW_TL	14.70	0.00
tblVehicleTrips	ST_TR	6.39	0.00
tblVehicleTrips	SU_TR	5.86	0.00
tblVehicleTrips	WD_TR	6.65	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Remedial	Grading	10/1/2022	5/31/2023	5	173	
2	DDC - Equipment Only	Building Construction	10/1/2022	11/17/2022	5	34	
3	Horizontal Const - 7 Months	Grading	1/1/2023	7/31/2023	5	151	
4	Horizontal Const - 12 Month	Grading	8/1/2023	1/31/2024	5	132	
5	Horizontal Const - 1 Months	Grading	2/1/2024	3/1/2024	5	22	

6	Vertical Const - BC	Building Construction	3/1/2024	3/1/2026	5	521	
7	Vertical Const - AC	Architectural Coating	7/1/2025	3/2/2026	5	175	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 2

Residential Indoor: 2,531,250; Residential Outdoor: 843,750; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Remedial	Excavators	2	8.00	158	0.38
Remedial	Graders	4	8.00	187	0.41
Remedial	Rollers	2	8.00	80	0.38
Remedial	Rubber Tired Dozers	2	8.00	247	0.40
Remedial	Scrapers	2	8.00	367	0.48
Remedial	Tractors/Loaders/Backhoes	2	8.00	97	0.37
DDC - Equipment Only	Cranes	1	10.00	231	0.29
DDC - Equipment Only	Forklifts	0	8.00	89	0.20
DDC - Equipment Only	Generator Sets	0	8.00	84	0.74
DDC - Equipment Only	Tractors/Loaders/Backhoes	0	7.00	97	0.37
DDC - Equipment Only	Welders	0	8.00	46	0.45
Horizontal Const - 7 Months	Air Compressors	4	8.00	78	0.48
Horizontal Const - 7 Months	Bore/Drill Rigs	3	8.00	221	0.50
Horizontal Const - 7 Months	Concrete/Industrial Saws	8	8.00	81	0.73
Horizontal Const - 7 Months	Cranes	3	7.00	231	0.29
Horizontal Const - 7 Months	Excavators	8	8.00	158	0.38
Horizontal Const - 7 Months	Graders	0	8.00	187	0.41
Horizontal Const - 7 Months	Other Construction Equipment	3	8.00	231	0.29
Horizontal Const - 7 Months	Plate Compactors	9	8.00	8	0.43
Horizontal Const - 7 Months	Rollers	2	8.00	80	0.38

Horizontal Const - 7 Months	Rough Terrain Forklifts	11	8.00	100	0.40
Horizontal Const - 7 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal Const - 7 Months	Scrapers	0	8.00	367	0.48
Horizontal Const - 7 Months	Skid Steer Loaders	1	8.00	65	0.37
Horizontal Const - 7 Months	Tractors/Loaders/Backhoes	8	8.00	97	0.37
Horizontal Const - 7 Months	Trenchers	1	8.00	78	0.50
Horizontal Const - 12 Month	Air Compressors	1	8.00	78	0.48
Horizontal Const - 12 Month	Concrete/Industrial Saws	1	8.00	81	0.73
Horizontal Const - 12 Month	Excavators	0	8.00	158	0.38
Horizontal Const - 12 Month	Graders	0	8.00	187	0.41
Horizontal Const - 12 Month	Pavers	2	8.00	130	0.42
Horizontal Const - 12 Month	Paving Equipment	2	8.00	132	0.36
Horizontal Const - 12 Month	Rollers	2	8.00	80	0.38
Horizontal Const - 12 Month	Rough Terrain Forklifts	3	8.00	100	0.40
Horizontal Const - 12 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal Const - 12 Month	Scrapers	0	8.00	367	0.48
Horizontal Const - 12 Month	Skid Steer Loaders	1	8.00	65	0.37
Horizontal Const - 12 Month	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Horizontal Const - 12 Month	Trenchers	2	8.00	78	0.50
Horizontal Const - 1 Months	Air Compressors	2	8.00	78	0.48
Horizontal Const - 1 Months	Bore/Drill Rigs	3	3.00	221	0.50
Horizontal Const - 1 Months	Concrete/Industrial Saws	2	8.00	81	0.73
Horizontal Const - 1 Months	Cranes	3	7.00	231	0.29
Horizontal Const - 1 Months	Excavators	6	8.00	158	0.38
Horizontal Const - 1 Months	Graders	0	8.00	187	0.41
Horizontal Const - 1 Months	Other Construction Equipment	3	3.00	231	0.29
Horizontal Const - 1 Months	Rough Terrain Forklifts	6	8.00	100	0.40
Horizontal Const - 1 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal Const - 1 Months	Scrapers	0	8.00	367	0.48
Horizontal Const - 1 Months	Tractors/Loaders/Backhoes	3	8.00	97	0.37

Vertical Const - BC	Cranes	2	7.00	231	0.29
Vertical Const - BC	Forklifts	0	8.00	89	0.20
Vertical Const - BC	Generator Sets	0	8.00	84	0.74
Vertical Const - BC	Rough Terrain Forklifts	4	8.00	100	0.40
Vertical Const - BC	Tractors/Loaders/Backhoes	4	7.00	97	0.37
Vertical Const - BC	Welders	2	8.00	46	0.45
Vertical Const - AC	Air Compressors	5	8.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Remedial	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
DDC - Equipment Only	1	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal Const - 7 Months	61	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal Const - 12 Month	15	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal Const - 1 Months	28	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical Const - BC	12	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical Const - AC	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Use DPF for Construction Equipment

Replace Ground Cover

Water Exposed Area

3.2 Remedial - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.4312	0.0000	0.4312	0.2195	0.0000	0.2195	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1963	2.1730	1.3491	3.1100e-003		0.0895	0.0895		0.0823	0.0823	0.0000	273.3265	273.3265	0.0884	0.0000	275.5365
Total	**0.1963**	**2.1730**	**1.3491**	**3.1100e-003**	**0.4312**	**0.0895**	**0.5207**	**0.2195**	**0.0823**	**0.3018**	**0.0000**	**273.3265**	**273.3265**	**0.0884**	**0.0000**	**275.5365**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.1598	0.0000	0.1598	0.0813	0.0000	0.0813	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.0382	0.1653	1.6161	3.1100e-003		5.0900e-003	5.0900e-003		5.0900e-003	5.0900e-003	0.0000	273.3262	273.3262	0.0884	0.0000	275.5362
Total	**0.0382**	**0.1653**	**1.6161**	**3.1100e-003**	**0.1598**	**5.0900e-003**	**0.1649**	**0.0813**	**5.0900e-003**	**0.0864**	**0.0000**	**273.3262**	**273.3262**	**0.0884**	**0.0000**	**275.5362**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.2 Remedial - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.6902	0.0000	0.6902	0.3618	0.0000	0.3618	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.2951	3.1764	2.1568	5.1700e-003		0.1282	0.1282		0.1180	0.1180	0.0000	454.0823	454.0823	0.1469	0.0000	457.7537
Total	**0.2951**	**3.1764**	**2.1568**	**5.1700e-003**	**0.6902**	**0.1282**	**0.8184**	**0.3618**	**0.1180**	**0.4798**	**0.0000**	**454.0823**	**454.0823**	**0.1469**	**0.0000**	**457.7537**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2557	0.0000	0.2557	0.1341	0.0000	0.1341	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0634	0.2747	2.6852	5.1700e-003		8.4500e-003	8.4500e-003		8.4500e-003	8.4500e-003	0.0000	454.0817	454.0817	0.1469	0.0000	457.7532
Total	**0.0634**	**0.2747**	**2.6852**	**5.1700e-003**	**0.2557**	**8.4500e-003**	**0.2642**	**0.1341**	**8.4500e-003**	**0.1425**	**0.0000**	**454.0817**	**454.0817**	**0.1469**	**0.0000**	**457.7532**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.3 DDC - Equipment Only - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.9300e-003	0.0889	0.0402	1.2000e-004		3.6900e-003	3.6900e-003		3.4000e-003	3.4000e-003	0.0000	10.7730	10.7730	3.4800e-003	0.0000	10.8601
Total	**7.9300e-003**	**0.0889**	**0.0402**	**1.2000e-004**		**3.6900e-003**	**3.6900e-003**		**3.4000e-003**	**3.4000e-003**	**0.0000**	**10.7730**	**10.7730**	**3.4800e-003**	**0.0000**	**10.8601**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.5100e-003	6.5300e-003	0.0552	1.2000e-004		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	10.7729	10.7729	3.4800e-003	0.0000	10.8600
Total	**1.5100e-003**	**6.5300e-003**	**0.0552**	**1.2000e-004**		**2.0000e-004**	**2.0000e-004**		**2.0000e-004**	**2.0000e-004**	**0.0000**	**10.7729**	**10.7729**	**3.4800e-003**	**0.0000**	**10.8600**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Horizontal Const - 7 Months - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2042	0.0000	0.2042	0.0220	0.0000	0.0220	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.7719	7.0521	9.7003	0.0173		0.3206	0.3206		0.3040	0.3040	0.0000	1,499.0944	1,499.0944	0.3640	0.0000	1,508.1954
Total	**0.7719**	**7.0521**	**9.7003**	**0.0173**	**0.2042**	**0.3206**	**0.5247**	**0.0220**	**0.3040**	**0.3260**	**0.0000**	**1,499.0944**	**1,499.0944**	**0.3640**	**0.0000**	**1,508.1954**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0756	0.0000	0.0756	8.1700e-003	0.0000	8.1700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.1753	1.6253	8.2220	0.0173		0.0219	0.0219		0.0219	0.0219	0.0000	1,050.2830	1,050.2830	0.3397	0.0000	1,058.7750
Total	**0.1753**	**1.6253**	**8.2220**	**0.0173**	**0.0756**	**0.0219**	**0.0975**	**8.1700e-003**	**0.0219**	**0.0301**	**0.0000**	**1,050.2830**	**1,050.2830**	**0.3397**	**0.0000**	**1,058.7750**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Horizontal Const - 12 Month - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0278	0.0000	0.0278	3.0100e-003	0.0000	3.0100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1553	1.5030	1.9794	3.0100e-003		0.0775	0.0775		0.0722	0.0722	0.0000	263.6910	263.6910	0.0724	0.0000	265.5000
Total	**0.1553**	**1.5030**	**1.9794**	**3.0100e-003**	**0.0278**	**0.0775**	**0.1053**	**3.0100e-003**	**0.0722**	**0.0753**	**0.0000**	**263.6910**	**263.6910**	**0.0724**	**0.0000**	**265.5000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0103	0.0000	0.0103	1.1100e-003	0.0000	1.1100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0316	0.1880	1.8600	3.0100e-003		4.0200e-003	4.0200e-003		4.0200e-003	4.0200e-003	0.0000	215.8348	215.8348	0.0698	0.0000	217.5799
Total	**0.0316**	**0.1880**	**1.8600**	**3.0100e-003**	**0.0103**	**4.0200e-003**	**0.0143**	**1.1100e-003**	**4.0200e-003**	**5.1300e-003**	**0.0000**	**215.8348**	**215.8348**	**0.0698**	**0.0000**	**217.5799**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Horizontal Const - 12 Month - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0278	0.0000	0.0278	3.0100e-003	0.0000	3.0100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0315	0.3014	0.4182	6.4000e-004		0.0151	0.0151		0.0141	0.0141	0.0000	55.6407	55.6407	0.0152	0.0000	56.0218
Total	**0.0315**	**0.3014**	**0.4182**	**6.4000e-004**	**0.0278**	**0.0151**	**0.0430**	**3.0100e-003**	**0.0141**	**0.0171**	**0.0000**	**55.6407**	**55.6407**	**0.0152**	**0.0000**	**56.0218**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0103	0.0000	0.0103	1.1100e-003	0.0000	1.1100e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.6600e-003	0.0397	0.3925	6.4000e-004		8.5000e-004	8.5000e-004		8.5000e-004	8.5000e-004	0.0000	45.5426	45.5426	0.0147	0.0000	45.9109
Total	**6.6600e-003**	**0.0397**	**0.3925**	**6.4000e-004**	**0.0103**	**8.5000e-004**	**0.0112**	**1.1100e-003**	**8.5000e-004**	**1.9600e-003**	**0.0000**	**45.5426**	**45.5426**	**0.0147**	**0.0000**	**45.9109**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Horizontal Const - 1 Months - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0583	0.0000	0.0583	6.3000e-003	0.0000	6.3000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0478	0.4431	0.6502	1.1800e-003		0.0187	0.0187		0.0175	0.0175	0.0000	103.2238	103.2238	0.0281	0.0000	103.9268
Total	**0.0478**	**0.4431**	**0.6502**	**1.1800e-003**	**0.0583**	**0.0187**	**0.0770**	**6.3000e-003**	**0.0175**	**0.0238**	**0.0000**	**103.2238**	**103.2238**	**0.0281**	**0.0000**	**103.9268**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0216	0.0000	0.0216	2.3300e-003	0.0000	2.3300e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.0132	0.1005	0.6459	1.1800e-003		1.6900e-003	1.6900e-003		1.6900e-003	1.6900e-003	0.0000	83.9057	83.9057	0.0271	0.0000	84.5842
Total	**0.0132**	**0.1005**	**0.6459**	**1.1800e-003**	**0.0216**	**1.6900e-003**	**0.0233**	**2.3300e-003**	**1.6900e-003**	**4.0200e-003**	**0.0000**	**83.9057**	**83.9057**	**0.0271**	**0.0000**	**84.5842**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Vertical Const - BC - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2143	2.1107	2.5521	4.3500e-003		0.0814	0.0814		0.0758	0.0758	0.0000	374.1735	374.1735	0.1119	0.0000	376.9718
Total	**0.2143**	**2.1107**	**2.5521**	**4.3500e-003**		**0.0814**	**0.0814**		**0.0758**	**0.0758**	**0.0000**	**374.1735**	**374.1735**	**0.1119**	**0.0000**	**376.9718**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0465	0.2014	2.5274	4.3500e-003		6.2000e-003	6.2000e-003		6.2000e-003	6.2000e-003	0.0000	333.1410	333.1410	0.1077	0.0000	335.8346
Total	**0.0465**	**0.2014**	**2.5274**	**4.3500e-003**		**6.2000e-003**	**6.2000e-003**		**6.2000e-003**	**6.2000e-003**	**0.0000**	**333.1410**	**333.1410**	**0.1077**	**0.0000**	**335.8346**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Vertical Const - BC - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.2398	2.3540	3.0391	5.2100e-003		0.0850	0.0850		0.0790	0.0790	0.0000	448.0932	448.0932	0.1337	0.0000	451.4357
Total	**0.2398**	**2.3540**	**3.0391**	**5.2100e-003**		**0.0850**	**0.0850**		**0.0790**	**0.0790**	**0.0000**	**448.0932**	**448.0932**	**0.1337**	**0.0000**	**451.4357**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0556	0.2411	3.0259	5.2100e-003		7.4200e-003	7.4200e-003		7.4200e-003	7.4200e-003	0.0000	398.9671	398.9671	0.1290	0.0000	402.1930
Total	**0.0556**	**0.2411**	**3.0259**	**5.2100e-003**		**7.4200e-003**	**7.4200e-003**		**7.4200e-003**	**7.4200e-003**	**0.0000**	**398.9671**	**398.9671**	**0.1290**	**0.0000**	**402.1930**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Vertical Const - BC - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0386	0.3788	0.4891	8.4000e-004		0.0137	0.0137		0.0127	0.0127	0.0000	72.1070	72.1070	0.0215	0.0000	72.6448
Total	**0.0386**	**0.3788**	**0.4891**	**8.4000e-004**		**0.0137**	**0.0137**		**0.0127**	**0.0127**	**0.0000**	**72.1070**	**72.1070**	**0.0215**	**0.0000**	**72.6448**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	8.9500e-003	0.0388	0.4869	8.4000e-004		1.1900e-003	1.1900e-003		1.1900e-003	1.1900e-003	0.0000	64.2016	64.2016	0.0208	0.0000	64.7207

Total	**8.9500e-003**	**0.0388**	**0.4869**	**8.4000e-004**		**1.1900e-003**	**1.1900e-003**		**1.1900e-003**	**1.1900e-003**	**0.0000**	**64.2016**	**64.2016**	**0.0208**	**0.0000**	**64.7207**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.8 Vertical Const - AC - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.9501					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0752	0.5040	0.7960	1.3100e-003		0.0227	0.0227		0.0227	0.0227	0.0000	112.3432	112.3432	6.1300e-003	0.0000	112.4964
Total	**3.0253**	**0.5040**	**0.7960**	**1.3100e-003**		**0.0227**	**0.0227**		**0.0227**	**0.0227**	**0.0000**	**112.3432**	**112.3432**	**6.1300e-003**	**0.0000**	**112.4964**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	2.9501					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	1.3100e-003		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**2.9501**	**0.0000**	**0.0000**	**1.3100e-003**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.8 Vertical Const - AC - 2026

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.9610					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0245	0.1642	0.2593	4.3000e-004		7.3800e-003	7.3800e-003		7.3800e-003	7.3800e-003	0.0000	36.5966	36.5966	2.0000e-003	0.0000	36.6465
Total	**0.9855**	**0.1642**	**0.2593**	**4.3000e-004**		**7.3800e-003**	**7.3800e-003**		**7.3800e-003**	**7.3800e-003**	**0.0000**	**36.5966**	**36.5966**	**2.0000e-003**	**0.0000**	**36.6465**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	0.9610					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0000	0.0000	0.0000	4.3000e-004		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.9610**	**0.0000**	**0.0000**	**4.3000e-004**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

Operational Modeled Separately

5a.ii. PA1 – Operational

Carson The District - PA1 - Operational Only - 2026

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	381.1	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Vehicle Trips - See Assumptions - Modified to be consistent with Project Traffic Study

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	20.00	1.00
tblEnergyUse	NT24E	3,054.10	3,334.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	153.02
tblEnergyUse	T24E	3.92	2.74
tblEnergyUse	T24NG	4,385.94	4,078.92
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	MCY	5.2670e-003	4.6876e-003
tblFleetMix	MCY	5.2670e-003	4.6876e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.3400e-004	9.2345e-004

tblFleetMix	MH	8.3400e-004	9.2345e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.5890e-003	1.4239e-003
tblFleetMix	OBUS	2.5890e-003	1.4239e-003
tblFleetMix	SBUS	7.0500e-004	6.6386e-004
tblFleetMix	SBUS	7.0500e-004	6.6386e-004
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	381.1
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	500.00
tblVehicleEF	HHD	0.44	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.55	6.79
tblVehicleEF	HHD	1.09	0.46
tblVehicleEF	HHD	3.33	0.00
tblVehicleEF	HHD	4,315.14	1,085.60
tblVehicleEF	HHD	1,552.98	1,323.53
tblVehicleEF	HHD	10.76	0.00
tblVehicleEF	HHD	13.41	5.70
tblVehicleEF	HHD	2.03	2.66
tblVehicleEF	HHD	19.44	2.35
tblVehicleEF	HHD	7.1240e-003	2.8086e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04

tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	6.8160e-003	2.6871e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9041e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	9.7000e-005	0.00
tblVehicleEF	HHD	4.1370e-003	0.00
tblVehicleEF	HHD	0.39	0.46
tblVehicleEF	HHD	7.6000e-005	0.00
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.4800e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	0.00
tblVehicleEF	HHD	9.7000e-005	0.00
tblVehicleEF	HHD	4.1370e-003	0.00
tblVehicleEF	HHD	0.46	0.53
tblVehicleEF	HHD	7.6000e-005	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.4800e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	HHD	0.41	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.13	6.69
tblVehicleEF	HHD	1.10	0.46
tblVehicleEF	HHD	3.16	0.00

tblVehicleEF	HHD	4,571.50	1,072.84
tblVehicleEF	HHD	1,552.98	1,323.53
tblVehicleEF	HHD	10.76	0.00
tblVehicleEF	HHD	13.84	5.44
tblVehicleEF	HHD	1.92	2.52
tblVehicleEF	HHD	19.43	2.35
tblVehicleEF	HHD	6.0060e-003	2.4568e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	5.7460e-003	2.3505e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9041e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	1.4700e-004	0.00
tblVehicleEF	HHD	4.2390e-003	0.00
tblVehicleEF	HHD	0.37	0.48
tblVehicleEF	HHD	1.0600e-004	0.00
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.3600e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	9.9545e-003
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.5900e-004	0.00
tblVehicleEF	HHD	1.4700e-004	0.00
tblVehicleEF	HHD	4.2390e-003	0.00
tblVehicleEF	HHD	0.44	0.56
tblVehicleEF	HHD	1.0600e-004	0.00

tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3600e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	HHD	0.47	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	2.13	6.92
tblVehicleEF	HHD	1.09	0.46
tblVehicleEF	HHD	3.36	0.00
tblVehicleEF	HHD	3,961.11	1,103.22
tblVehicleEF	HHD	1,552.98	1,323.53
tblVehicleEF	HHD	10.76	0.00
tblVehicleEF	HHD	12.81	6.06
tblVehicleEF	HHD	2.00	2.61
tblVehicleEF	HHD	19.44	2.35
tblVehicleEF	HHD	8.6680e-003	3.2944e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	8.2930e-003	3.1519e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9041e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.42	0.42
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.09	0.02

tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.50	0.48
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	LDA	3.7330e-003	1.8828e-003
tblVehicleEF	LDA	3.3050e-003	0.04
tblVehicleEF	LDA	0.50	0.56
tblVehicleEF	LDA	0.80	1.81
tblVehicleEF	LDA	233.70	249.21
tblVehicleEF	LDA	48.72	48.72
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003
tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08

tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	9.3940e-003	6.9322e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	2.3400e-003	2.3637e-003
tblVehicleEF	LDA	5.0000e-004	4.6388e-004
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDA	3.9710e-003	2.0195e-003
tblVehicleEF	LDA	2.9440e-003	0.03
tblVehicleEF	LDA	0.55	0.62
tblVehicleEF	LDA	0.69	1.55
tblVehicleEF	LDA	244.56	260.51
tblVehicleEF	LDA	48.72	48.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003
tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08

tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	9.9840e-003	7.3665e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.4490e-003	2.4708e-003
tblVehicleEF	LDA	4.9800e-004	4.5920e-004
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	3.6560e-003	1.8414e-003
tblVehicleEF	LDA	3.3810e-003	0.04
tblVehicleEF	LDA	0.48	0.54
tblVehicleEF	LDA	0.83	1.87
tblVehicleEF	LDA	229.73	245.09
tblVehicleEF	LDA	48.72	48.83
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003
tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09

tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	9.2030e-003	6.7920e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.16
tblVehicleEF	LDA	2.3000e-003	2.3246e-003
tblVehicleEF	LDA	5.0100e-004	4.6489e-004
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.9072e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDT1	0.01	4.6120e-003
tblVehicleEF	LDT1	8.8910e-003	0.05
tblVehicleEF	LDT1	1.19	0.99
tblVehicleEF	LDT1	1.86	1.95
tblVehicleEF	LDT1	301.59	296.96
tblVehicleEF	LDT1	61.50	58.46
tblVehicleEF	LDT1	0.11	0.07
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003
tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15

tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	3.0300e-003	2.8206e-003
tblVehicleEF	LDT1	6.4700e-004	5.5654e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT1	0.01	4.9041e-003
tblVehicleEF	LDT1	7.8870e-003	0.04
tblVehicleEF	LDT1	1.29	1.08
tblVehicleEF	LDT1	1.58	1.66
tblVehicleEF	LDT1	314.80	308.38
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tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003
tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15

tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	3.1630e-003	2.9292e-003
tblVehicleEF	LDT1	6.4200e-004	5.5123e-004
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	0.01	4.5222e-003
tblVehicleEF	LDT1	9.1000e-003	0.05
tblVehicleEF	LDT1	1.15	0.96
tblVehicleEF	LDT1	1.92	2.01
tblVehicleEF	LDT1	296.74	292.77
tblVehicleEF	LDT1	61.50	58.58
tblVehicleEF	LDT1	0.10	0.07
tblVehicleEF	LDT1	0.11	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003
tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16

tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT1	2.9810e-003	2.7809e-003
tblVehicleEF	LDT1	6.4800e-004	5.5771e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT2	5.2950e-003	3.2912e-003
tblVehicleEF	LDT2	4.1440e-003	0.05
tblVehicleEF	LDT2	0.68	0.78
tblVehicleEF	LDT2	0.99	2.30
tblVehicleEF	LDT2	332.59	305.89
tblVehicleEF	LDT2	67.84	61.00
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003
tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10

tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.22
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tblVehicleEF	LDT2	6.9500e-004	5.8077e-004
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.24
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tblVehicleEF	LDT2	3.7000e-003	0.04
tblVehicleEF	LDT2	0.75	0.85
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tblVehicleEF	LDT2	347.45	316.58
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tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003
tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
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tblVehicleEF	LDT2	0.08	0.10

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tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	3.4800e-003	3.0284e-003
tblVehicleEF	LDT2	6.9200e-004	5.7469e-004
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.22
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tblVehicleEF	LDT2	4.2390e-003	0.05
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tblVehicleEF	LDT2	67.84	61.14
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003
tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11

tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	3.2760e-003	2.8887e-003
tblVehicleEF	LDT2	6.9500e-004	5.8212e-004
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.25
tblVehicleEF	LHD1	4.4700e-003	4.7086e-003
tblVehicleEF	LHD1	7.0170e-003	3.5609e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.03	0.95
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.88
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.62	0.35
tblVehicleEF	LHD1	0.77	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004

tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.18	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9805e-003
tblVehicleEF	LHD1	3.2600e-004	1.0765e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7188e-003
tblVehicleEF	LHD1	7.1430e-003	3.6167e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.54	0.43
tblVehicleEF	LHD1	1.94	0.91
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.58
tblVehicleEF	LHD1	28.86	10.80

tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.58	0.33
tblVehicleEF	LHD1	0.74	0.25
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9806e-003
tblVehicleEF	LHD1	3.2400e-004	1.0692e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.19	0.06

tblVehicleEF	LHD1	4.4700e-003	4.7067e-003
tblVehicleEF	LHD1	6.9850e-003	3.5467e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.05	0.96
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.89
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.61	0.34
tblVehicleEF	LHD1	0.78	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005

tblVehicleEF	LHD1	5.6160e-003	5.9805e-003
tblVehicleEF	LHD1	3.2600e-004	1.0777e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD2	3.1510e-003	3.2221e-003
tblVehicleEF	LHD2	2.8200e-003	2.7749e-003
tblVehicleEF	LHD2	5.1570e-003	7.6034e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.04	0.60
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.33	0.46
tblVehicleEF	LHD2	0.38	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003

tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6600e-004	7.9813e-005
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2290e-003
tblVehicleEF	LHD2	2.8470e-003	2.7987e-003
tblVehicleEF	LHD2	5.0030e-003	7.3430e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.57
tblVehicleEF	LHD2	24.75	8.02
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.31	0.43
tblVehicleEF	LHD2	0.37	0.17

tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6500e-004	7.9353e-005
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2207e-003
tblVehicleEF	LHD2	2.8120e-003	2.7688e-003
tblVehicleEF	LHD2	5.1890e-003	7.6564e-003

tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.05	0.61
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.32	0.45
tblVehicleEF	LHD2	0.39	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6600e-004	7.9892e-005
tblVehicleEF	LHD2	7.8800e-004	0.02

tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	MCY	0.55	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.34	18.49
tblVehicleEF	MCY	9.74	8.62
tblVehicleEF	MCY	191.43	224.56
tblVehicleEF	MCY	43.18	58.49
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.01	1.78
tblVehicleEF	MCY	2.2930e-003	2.2222e-003
tblVehicleEF	MCY	6.5000e-004	5.7877e-004

tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	3.24	3.24
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.19	1.94
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.70	17.84
tblVehicleEF	MCY	8.87	7.82
tblVehicleEF	MCY	191.43	223.34
tblVehicleEF	MCY	43.18	56.55
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	2.53	2.54
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.80	1.59
tblVehicleEF	MCY	2.2820e-003	2.2101e-003
tblVehicleEF	MCY	6.2900e-004	5.5966e-004

tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.96	1.73
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	18.43	18.58
tblVehicleEF	MCY	9.89	8.76
tblVehicleEF	MCY	191.43	224.75
tblVehicleEF	MCY	43.18	58.84
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.59	2.60
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.05	1.82
tblVehicleEF	MCY	2.2950e-003	2.2241e-003
tblVehicleEF	MCY	6.5400e-004	5.8224e-004

tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.25	3.25
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.23	1.98
tblVehicleEF	MDV	8.8550e-003	3.9204e-003
tblVehicleEF	MDV	8.4980e-003	0.06
tblVehicleEF	MDV	0.95	0.84
tblVehicleEF	MDV	1.65	2.49
tblVehicleEF	MDV	448.94	376.55
tblVehicleEF	MDV	90.20	73.77
tblVehicleEF	MDV	0.10	0.06
tblVehicleEF	MDV	0.13	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	4.4930e-003	3.5965e-003
tblVehicleEF	MDV	9.3000e-004	7.0238e-004

tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MDV	9.3880e-003	4.1850e-003
tblVehicleEF	MDV	7.5610e-003	0.05
tblVehicleEF	MDV	1.04	0.92
tblVehicleEF	MDV	1.41	2.12
tblVehicleEF	MDV	468.50	387.62
tblVehicleEF	MDV	90.20	73.07
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	4.6890e-003	3.7021e-003
tblVehicleEF	MDV	9.2600e-004	6.9568e-004

tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.6800e-003	3.8390e-003
tblVehicleEF	MDV	8.6950e-003	0.06
tblVehicleEF	MDV	0.92	0.81
tblVehicleEF	MDV	1.70	2.57
tblVehicleEF	MDV	441.75	372.49
tblVehicleEF	MDV	90.20	73.93
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.14	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.12	0.27
tblVehicleEF	MDV	4.4200e-003	3.5578e-003
tblVehicleEF	MDV	9.3100e-004	7.0385e-004

tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MH	0.01	6.1559e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.06	0.58
tblVehicleEF	MH	4.35	1.80
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.38
tblVehicleEF	MH	0.83	0.96
tblVehicleEF	MH	0.66	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6200e-004	1.7199e-004

tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.27	0.09
tblVehicleEF	MH	0.02	6.2838e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.09	0.60
tblVehicleEF	MH	4.10	1.70
tblVehicleEF	MH	1,118.22	1,395.02
tblVehicleEF	MH	58.70	17.21
tblVehicleEF	MH	0.77	0.89
tblVehicleEF	MH	0.63	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5800e-004	1.7028e-004

tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.26	0.08
tblVehicleEF	MH	0.01	6.1219e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.05	0.58
tblVehicleEF	MH	4.39	1.82
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.41
tblVehicleEF	MH	0.81	0.94
tblVehicleEF	MH	0.66	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6300e-004	1.7229e-004

tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.28	0.09
tblVehicleEF	MHD	0.02	4.1680e-003
tblVehicleEF	MHD	2.8990e-003	1.3618e-003
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.26	0.18
tblVehicleEF	MHD	4.40	1.10
tblVehicleEF	MHD	135.38	61.60
tblVehicleEF	MHD	1,132.95	976.69
tblVehicleEF	MHD	59.39	10.45
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tblVehicleEF	MHD	0.73	1.08
tblVehicleEF	MHD	10.31	1.63
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tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2512e-003
tblVehicleEF	MHD	7.5100e-004	1.1772e-004
tblVehicleEF	MHD	6.8000e-005	1.9976e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
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tblVehicleEF	MHD	8.6800e-004	4.7815e-004
tblVehicleEF	MHD	0.04	0.02

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tblVehicleEF	MHD	6.1500e-004	3.3397e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	1.3040e-003	5.8529e-004
tblVehicleEF	MHD	0.01	9.3345e-003
tblVehicleEF	MHD	6.7100e-004	1.0337e-004
tblVehicleEF	MHD	8.6800e-004	4.7815e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	6.1500e-004	3.3397e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.30	0.06
tblVehicleEF	MHD	0.01	3.9592e-003
tblVehicleEF	MHD	2.9310e-003	1.3877e-003
tblVehicleEF	MHD	0.04	9.8774e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.26	0.19
tblVehicleEF	MHD	4.17	1.05
tblVehicleEF	MHD	143.39	61.46
tblVehicleEF	MHD	1,132.95	976.70
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tblVehicleEF	MHD	0.36	0.31
tblVehicleEF	MHD	0.69	1.02
tblVehicleEF	MHD	10.28	1.62
tblVehicleEF	MHD	6.0000e-005	1.7883e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01

tblVehicleEF	MHD	2.8670e-003	6.2512e-003
tblVehicleEF	MHD	7.5100e-004	1.1772e-004
tblVehicleEF	MHD	5.7000e-005	1.7109e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7380e-003	5.9743e-003
tblVehicleEF	MHD	6.9100e-004	1.0824e-004
tblVehicleEF	MHD	1.2950e-003	7.1420e-004
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tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.5500e-004	4.6556e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3790e-003	5.8413e-004
tblVehicleEF	MHD	0.01	9.3345e-003
tblVehicleEF	MHD	6.6700e-004	1.0242e-004
tblVehicleEF	MHD	1.2950e-003	7.1420e-004
tblVehicleEF	MHD	0.04	0.02
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tblVehicleEF	MHD	8.5500e-004	4.6556e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.29	0.05
tblVehicleEF	MHD	0.02	4.4703e-003
tblVehicleEF	MHD	2.8900e-003	1.3535e-003
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tblVehicleEF	MHD	0.47	0.47
tblVehicleEF	MHD	0.25	0.18
tblVehicleEF	MHD	4.44	1.11

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tblVehicleEF	MHD	0.72	1.06
tblVehicleEF	MHD	10.32	1.63
tblVehicleEF	MHD	8.6000e-005	2.5018e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2512e-003
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7380e-003	5.9743e-003
tblVehicleEF	MHD	6.9100e-004	1.0824e-004
tblVehicleEF	MHD	8.6100e-004	4.7711e-004
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tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.9300e-004	3.2227e-004
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tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	MHD	1.1990e-003	5.8683e-004
tblVehicleEF	MHD	0.01	9.3345e-003
tblVehicleEF	MHD	6.7200e-004	1.0355e-004
tblVehicleEF	MHD	8.6100e-004	4.7711e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.9300e-004	3.2227e-004

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tblVehicleEF	OBUS	4.6530e-003	3.5478e-003
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.3657e-003
tblVehicleEF	OBUS	8.8700e-004	2.0005e-004
tblVehicleEF	OBUS	2.0000e-005	1.2635e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7400e-003	7.0319e-003
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tblVehicleEF	OBUS	0.05	0.07
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tblVehicleEF	OBUS	1.8000e-005	1.1735e-004
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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
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tblVehicleEF	SBUS	2.8580e-003	8.5987e-004
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tblVehicleEF	SBUS	2.8580e-003	8.5987e-004
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tblVehicleEF	SBUS	60.24	6.17
tblVehicleEF	SBUS	6.23	2.69
tblVehicleEF	SBUS	2.76	3.65
tblVehicleEF	SBUS	11.09	1.10

tblVehicleEF	SBUS	6.1060e-003	3.2923e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.0667e-005
tblVehicleEF	SBUS	5.8420e-003	3.1499e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.4976e-005
tblVehicleEF	SBUS	3.4760e-003	1.0706e-003
tblVehicleEF	SBUS	0.03	9.8456e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	1.9650e-003	5.9625e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.8210e-003	3.2581e-003
tblVehicleEF	SBUS	0.01	9.9942e-003
tblVehicleEF	SBUS	7.2300e-004	6.1089e-005
tblVehicleEF	SBUS	3.4760e-003	1.0706e-003
tblVehicleEF	SBUS	0.03	9.8456e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	1.9650e-003	5.9625e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.41	0.05
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.1672e-003
tblVehicleEF	UBUS	8.46	45.20

tblVehicleEF	UBUS	7.97	0.70
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.60
tblVehicleEF	UBUS	6.48	0.47
tblVehicleEF	UBUS	14.19	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003
tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.67	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3372e-003
tblVehicleEF	UBUS	1.2710e-003	7.5210e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003
tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.74	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.5128e-003
tblVehicleEF	UBUS	8.48	45.20

tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.46
tblVehicleEF	UBUS	6.10	0.46
tblVehicleEF	UBUS	14.14	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003
tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.62	0.04
tblVehicleEF	UBUS	9.0500e-003	1.3372e-003
tblVehicleEF	UBUS	1.2540e-003	7.3783e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003
tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	2.58	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.3113e-003
tblVehicleEF	UBUS	8.45	45.20

tblVehicleEF	UBUS	8.15	0.72
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.63
tblVehicleEF	UBUS	6.35	0.47
tblVehicleEF	UBUS	14.21	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003
tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3372e-003
tblVehicleEF	UBUS	1.2740e-003	7.5488e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003
tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	8.70	13.09
tblVehicleTrips	HO_TTP	40.60	41.00

tblVehicleTrips	HS_TL	5.90	13.09
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TL	14.70	13.09
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	WD_TR	6.65	5.27
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	56,806,167.00
tblWater	OutdoorWaterUseRate	51,344,204.97	35,812,583.33
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	32.6680	19.7420	111.2101	0.1239		2.0727	2.0727		2.0727	2.0727	0.0000	23,870.4942	23,870.4942	0.6334	0.4342	24,015.7231
Energy	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300
Mobile	19.8292	34.0837	181.1425	0.6065	66.5042	0.4614	66.9655	17.7615	0.4303	18.1918		64,679.5963	64,679.5963	3.6970		64,772.0208
Total	**53.1044**	**59.0148**	**294.5607**	**0.7636**	**66.5042**	**2.9536**	**69.4578**	**17.7615**	**2.9225**	**20.6840**	**0.0000**	**95,174.5547**	**95,174.5547**	**4.4573**	**0.5557**	**95,451.5739**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	30.4969	1.1894	103.3153	5.4700e-003		0.5727	0.5727		0.5727	0.5727	0.0000	186.3060	186.3060	0.1794	0.0000	190.7916
Energy	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300
Mobile	19.8292	34.0837	181.1425	0.6065	66.5042	0.4614	66.9655	17.7615	0.4303	18.1918		64,679.5963	64,679.5963	3.6970		64,772.0208
Total	**50.9334**	**40.4622**	**286.6660**	**0.6451**	**66.5042**	**1.4536**	**67.9578**	**17.7615**	**1.4225**	**19.1840**	**0.0000**	**71,490.3664**	**71,490.3664**	**4.0034**	**0.1215**	**71,626.6424**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**4.09**	**31.44**	**2.68**	**15.51**	**0.00**	**50.79**	**2.16**	**0.00**	**51.33**	**7.25**	**0.00**	**24.89**	**24.89**	**10.18**	**78.14**	**24.96**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	19.8292	34.0837	181.1425	0.6065	66.5042	0.4614	66.9655	17.7615	0.4303	18.1918		64,679.5963	64,679.5963	3.6970		64,772.0208
Unmitigated	19.8292	34.0837	181.1425	0.6065	66.5042	0.4614	66.9655	17.7615	0.4303	18.1918		64,679.5963	64,679.5963	3.6970		64,772.0208

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	31,387,857	31,387,857
Enclosed Parking with Elevator	0.00	0.00	0.00		
Total	6,587.50	6,587.50	6,587.50	31,387,857	31,387,857

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	13.09	13.09	13.09	40.00	19.00	41.00	100	0	0
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.543141	0.064352	0.189250	0.118024	0.024289	0.006612	0.018672	0.026278	0.001424	0.001683	0.004688	0.000664	0.000923
Enclosed Parking with Elevator	0.543141	0.064352	0.189250	0.118024	0.024289	0.006612	0.018672	0.026278	0.001424	0.001683	0.004688	0.000664	0.000923

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300
NaturalGas Unmitigated	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	56307.9	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.6072**	**5.1892**	**2.2082**	**0.0331**		**0.4196**	**0.4196**		**0.4196**	**0.4196**		**6,624.4641**	**6,624.4641**	**0.1270**	**0.1215**	**6,663.8300**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	56.3079	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.6072**	**5.1892**	**2.2082**	**0.0331**		**0.4196**	**0.4196**		**0.4196**	**0.4196**		**6,624.4641**	**6,624.4641**	**0.1270**	**0.1215**	**6,663.8300**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	30.4969	1.1894	103.3153	5.4700e-003		0.5727	0.5727		0.5727	0.5727	0.0000	186.3060	186.3060	0.1794	0.0000	190.7916

Unmitigated	32.6680	19.7420	111.2101	0.1239		2.0727	2.0727		2.0727	2.0727	0.0000	23,870.4942	23,870.4942	0.6334	0.4342	24,015.7231

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2286					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	25.1486					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	2.1711	18.5526	7.8947	0.1184		1.5000	1.5000		1.5000	1.5000	0.0000	23,684.1882	23,684.1882	0.4540	0.4342	23,824.9315
Landscaping	3.1198	1.1894	103.3153	5.4700e-003		0.5727	0.5727		0.5727	0.5727		186.3060	186.3060	0.1794		190.7916
Total	**32.6680**	**19.7420**	**111.2101**	**0.1239**		**2.0727**	**2.0727**		**2.0727**	**2.0727**	**0.0000**	**23,870.4943**	**23,870.4943**	**0.6334**	**0.4342**	**24,015.7231**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2286					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	25.1486					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.1198	1.1894	103.3153	5.4700e-003		0.5727	0.5727		0.5727	0.5727		186.3060	186.3060	0.1794		190.7916

Total	**30.4969**	**1.1894**	**103.3153**	**5.4700e-003**		**0.5727**	**0.5727**		**0.5727**	**0.5727**	**0.0000**	**186.3060**	**186.3060**	**0.1794**	**0.0000**	**190.7916**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson The District - PA1 - Operational Only - 2026

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	381.1	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Vehicle Trips - See Assumptions - Modified to be consistent with Project Traffic Study

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	20.00	1.00
tblEnergyUse	NT24E	3,054.10	3,334.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	153.02
tblEnergyUse	T24E	3.92	2.74
tblEnergyUse	T24NG	4,385.94	4,078.92
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	MCY	5.2670e-003	4.6876e-003
tblFleetMix	MCY	5.2670e-003	4.6876e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.3400e-004	9.2345e-004

tblFleetMix	MH	8.3400e-004	9.2345e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.5890e-003	1.4239e-003
tblFleetMix	OBUS	2.5890e-003	1.4239e-003
tblFleetMix	SBUS	7.0500e-004	6.6386e-004
tblFleetMix	SBUS	7.0500e-004	6.6386e-004
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	381.1
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	500.00
tblVehicleEF	HHD	0.44	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.55	6.79
tblVehicleEF	HHD	1.09	0.46
tblVehicleEF	HHD	3.33	0.00
tblVehicleEF	HHD	4,315.14	1,085.60
tblVehicleEF	HHD	1,552.98	1,323.53
tblVehicleEF	HHD	10.76	0.00
tblVehicleEF	HHD	13.41	5.70
tblVehicleEF	HHD	2.03	2.66
tblVehicleEF	HHD	19.44	2.35
tblVehicleEF	HHD	7.1240e-003	2.8086e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04

tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	6.8160e-003	2.6871e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9041e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	9.7000e-005	0.00
tblVehicleEF	HHD	4.1370e-003	0.00
tblVehicleEF	HHD	0.39	0.46
tblVehicleEF	HHD	7.6000e-005	0.00
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.4800e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	0.00
tblVehicleEF	HHD	9.7000e-005	0.00
tblVehicleEF	HHD	4.1370e-003	0.00
tblVehicleEF	HHD	0.46	0.53
tblVehicleEF	HHD	7.6000e-005	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.4800e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	HHD	0.41	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.13	6.69
tblVehicleEF	HHD	1.10	0.46
tblVehicleEF	HHD	3.16	0.00

tblVehicleEF	HHD	4,571.50	1,072.84
tblVehicleEF	HHD	1,552.98	1,323.53
tblVehicleEF	HHD	10.76	0.00
tblVehicleEF	HHD	13.84	5.44
tblVehicleEF	HHD	1.92	2.52
tblVehicleEF	HHD	19.43	2.35
tblVehicleEF	HHD	6.0060e-003	2.4568e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	5.7460e-003	2.3505e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9041e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	1.4700e-004	0.00
tblVehicleEF	HHD	4.2390e-003	0.00
tblVehicleEF	HHD	0.37	0.48
tblVehicleEF	HHD	1.0600e-004	0.00
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.3600e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	9.9545e-003
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.5900e-004	0.00
tblVehicleEF	HHD	1.4700e-004	0.00
tblVehicleEF	HHD	4.2390e-003	0.00
tblVehicleEF	HHD	0.44	0.56
tblVehicleEF	HHD	1.0600e-004	0.00

tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3600e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	HHD	0.47	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	2.13	6.92
tblVehicleEF	HHD	1.09	0.46
tblVehicleEF	HHD	3.36	0.00
tblVehicleEF	HHD	3,961.11	1,103.22
tblVehicleEF	HHD	1,552.98	1,323.53
tblVehicleEF	HHD	10.76	0.00
tblVehicleEF	HHD	12.81	6.06
tblVehicleEF	HHD	2.00	2.61
tblVehicleEF	HHD	19.44	2.35
tblVehicleEF	HHD	8.6680e-003	3.2944e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	8.2930e-003	3.1519e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9041e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.42	0.42
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.09	0.02

tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.50	0.48
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	LDA	3.7330e-003	1.8828e-003
tblVehicleEF	LDA	3.3050e-003	0.04
tblVehicleEF	LDA	0.50	0.56
tblVehicleEF	LDA	0.80	1.81
tblVehicleEF	LDA	233.70	249.21
tblVehicleEF	LDA	48.72	48.72
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003
tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08

tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	9.3940e-003	6.9322e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	2.3400e-003	2.3637e-003
tblVehicleEF	LDA	5.0000e-004	4.6388e-004
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDA	3.9710e-003	2.0195e-003
tblVehicleEF	LDA	2.9440e-003	0.03
tblVehicleEF	LDA	0.55	0.62
tblVehicleEF	LDA	0.69	1.55
tblVehicleEF	LDA	244.56	260.51
tblVehicleEF	LDA	48.72	48.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003
tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08

tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	9.9840e-003	7.3665e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.4490e-003	2.4708e-003
tblVehicleEF	LDA	4.9800e-004	4.5920e-004
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	3.6560e-003	1.8414e-003
tblVehicleEF	LDA	3.3810e-003	0.04
tblVehicleEF	LDA	0.48	0.54
tblVehicleEF	LDA	0.83	1.87
tblVehicleEF	LDA	229.73	245.09
tblVehicleEF	LDA	48.72	48.83
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003
tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09

tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	9.2030e-003	6.7920e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.16
tblVehicleEF	LDA	2.3000e-003	2.3246e-003
tblVehicleEF	LDA	5.0100e-004	4.6489e-004
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.9072e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDT1	0.01	4.6120e-003
tblVehicleEF	LDT1	8.8910e-003	0.05
tblVehicleEF	LDT1	1.19	0.99
tblVehicleEF	LDT1	1.86	1.95
tblVehicleEF	LDT1	301.59	296.96
tblVehicleEF	LDT1	61.50	58.46
tblVehicleEF	LDT1	0.11	0.07
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003
tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15

tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	3.0300e-003	2.8206e-003
tblVehicleEF	LDT1	6.4700e-004	5.5654e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT1	0.01	4.9041e-003
tblVehicleEF	LDT1	7.8870e-003	0.04
tblVehicleEF	LDT1	1.29	1.08
tblVehicleEF	LDT1	1.58	1.66
tblVehicleEF	LDT1	314.80	308.38
tblVehicleEF	LDT1	61.50	57.90
tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003
tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15

tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	3.1630e-003	2.9292e-003
tblVehicleEF	LDT1	6.4200e-004	5.5123e-004
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	0.01	4.5222e-003
tblVehicleEF	LDT1	9.1000e-003	0.05
tblVehicleEF	LDT1	1.15	0.96
tblVehicleEF	LDT1	1.92	2.01
tblVehicleEF	LDT1	296.74	292.77
tblVehicleEF	LDT1	61.50	58.58
tblVehicleEF	LDT1	0.10	0.07
tblVehicleEF	LDT1	0.11	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003
tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16

tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT1	2.9810e-003	2.7809e-003
tblVehicleEF	LDT1	6.4800e-004	5.5771e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT2	5.2950e-003	3.2912e-003
tblVehicleEF	LDT2	4.1440e-003	0.05
tblVehicleEF	LDT2	0.68	0.78
tblVehicleEF	LDT2	0.99	2.30
tblVehicleEF	LDT2	332.59	305.89
tblVehicleEF	LDT2	67.84	61.00
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003
tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10

tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.22
tblVehicleEF	LDT2	3.3310e-003	2.9262e-003
tblVehicleEF	LDT2	6.9500e-004	5.8077e-004
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.24
tblVehicleEF	LDT2	5.6210e-003	3.5136e-003
tblVehicleEF	LDT2	3.7000e-003	0.04
tblVehicleEF	LDT2	0.75	0.85
tblVehicleEF	LDT2	0.86	1.97
tblVehicleEF	LDT2	347.45	316.58
tblVehicleEF	LDT2	67.84	60.36
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003
tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10

tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	3.4800e-003	3.0284e-003
tblVehicleEF	LDT2	6.9200e-004	5.7469e-004
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.22
tblVehicleEF	LDT2	5.1880e-003	3.2230e-003
tblVehicleEF	LDT2	4.2390e-003	0.05
tblVehicleEF	LDT2	0.66	0.75
tblVehicleEF	LDT2	1.03	2.38
tblVehicleEF	LDT2	327.13	301.97
tblVehicleEF	LDT2	67.84	61.14
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003
tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11

tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	3.2760e-003	2.8887e-003
tblVehicleEF	LDT2	6.9500e-004	5.8212e-004
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.25
tblVehicleEF	LHD1	4.4700e-003	4.7086e-003
tblVehicleEF	LHD1	7.0170e-003	3.5609e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.03	0.95
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.88
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.62	0.35
tblVehicleEF	LHD1	0.77	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004

tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.18	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9805e-003
tblVehicleEF	LHD1	3.2600e-004	1.0765e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7188e-003
tblVehicleEF	LHD1	7.1430e-003	3.6167e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.54	0.43
tblVehicleEF	LHD1	1.94	0.91
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.58
tblVehicleEF	LHD1	28.86	10.80

tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.58	0.33
tblVehicleEF	LHD1	0.74	0.25
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9806e-003
tblVehicleEF	LHD1	3.2400e-004	1.0692e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.19	0.06

tblVehicleEF	LHD1	4.4700e-003	4.7067e-003
tblVehicleEF	LHD1	6.9850e-003	3.5467e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.05	0.96
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.89
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tblVehicleEF	LHD1	0.78	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005

tblVehicleEF	LHD1	5.6160e-003	5.9805e-003
tblVehicleEF	LHD1	3.2600e-004	1.0777e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD2	3.1510e-003	3.2221e-003
tblVehicleEF	LHD2	2.8200e-003	2.7749e-003
tblVehicleEF	LHD2	5.1570e-003	7.6034e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.04	0.60
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.33	0.46
tblVehicleEF	LHD2	0.38	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003

tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6600e-004	7.9813e-005
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2290e-003
tblVehicleEF	LHD2	2.8470e-003	2.7987e-003
tblVehicleEF	LHD2	5.0030e-003	7.3430e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.57
tblVehicleEF	LHD2	24.75	8.02
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.31	0.43
tblVehicleEF	LHD2	0.37	0.17

tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
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tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6500e-004	7.9353e-005
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2207e-003
tblVehicleEF	LHD2	2.8120e-003	2.7688e-003
tblVehicleEF	LHD2	5.1890e-003	7.6564e-003

tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.05	0.61
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
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tblVehicleEF	LHD2	0.32	0.45
tblVehicleEF	LHD2	0.39	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
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tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6600e-004	7.9892e-005
tblVehicleEF	LHD2	7.8800e-004	0.02

tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	MCY	0.55	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.34	18.49
tblVehicleEF	MCY	9.74	8.62
tblVehicleEF	MCY	191.43	224.56
tblVehicleEF	MCY	43.18	58.49
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.01	1.78
tblVehicleEF	MCY	2.2930e-003	2.2222e-003
tblVehicleEF	MCY	6.5000e-004	5.7877e-004

tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	3.24	3.24
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.19	1.94
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.70	17.84
tblVehicleEF	MCY	8.87	7.82
tblVehicleEF	MCY	191.43	223.34
tblVehicleEF	MCY	43.18	56.55
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	2.53	2.54
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.80	1.59
tblVehicleEF	MCY	2.2820e-003	2.2101e-003
tblVehicleEF	MCY	6.2900e-004	5.5966e-004

tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.96	1.73
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	18.43	18.58
tblVehicleEF	MCY	9.89	8.76
tblVehicleEF	MCY	191.43	224.75
tblVehicleEF	MCY	43.18	58.84
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.59	2.60
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.05	1.82
tblVehicleEF	MCY	2.2950e-003	2.2241e-003
tblVehicleEF	MCY	6.5400e-004	5.8224e-004

tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.25	3.25
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.23	1.98
tblVehicleEF	MDV	8.8550e-003	3.9204e-003
tblVehicleEF	MDV	8.4980e-003	0.06
tblVehicleEF	MDV	0.95	0.84
tblVehicleEF	MDV	1.65	2.49
tblVehicleEF	MDV	448.94	376.55
tblVehicleEF	MDV	90.20	73.77
tblVehicleEF	MDV	0.10	0.06
tblVehicleEF	MDV	0.13	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	4.4930e-003	3.5965e-003
tblVehicleEF	MDV	9.3000e-004	7.0238e-004

tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MDV	9.3880e-003	4.1850e-003
tblVehicleEF	MDV	7.5610e-003	0.05
tblVehicleEF	MDV	1.04	0.92
tblVehicleEF	MDV	1.41	2.12
tblVehicleEF	MDV	468.50	387.62
tblVehicleEF	MDV	90.20	73.07
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	4.6890e-003	3.7021e-003
tblVehicleEF	MDV	9.2600e-004	6.9568e-004

tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.6800e-003	3.8390e-003
tblVehicleEF	MDV	8.6950e-003	0.06
tblVehicleEF	MDV	0.92	0.81
tblVehicleEF	MDV	1.70	2.57
tblVehicleEF	MDV	441.75	372.49
tblVehicleEF	MDV	90.20	73.93
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.14	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.12	0.27
tblVehicleEF	MDV	4.4200e-003	3.5578e-003
tblVehicleEF	MDV	9.3100e-004	7.0385e-004

tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MH	0.01	6.1559e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.06	0.58
tblVehicleEF	MH	4.35	1.80
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.38
tblVehicleEF	MH	0.83	0.96
tblVehicleEF	MH	0.66	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6200e-004	1.7199e-004

tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.27	0.09
tblVehicleEF	MH	0.02	6.2838e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.09	0.60
tblVehicleEF	MH	4.10	1.70
tblVehicleEF	MH	1,118.22	1,395.02
tblVehicleEF	MH	58.70	17.21
tblVehicleEF	MH	0.77	0.89
tblVehicleEF	MH	0.63	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5800e-004	1.7028e-004

tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.26	0.08
tblVehicleEF	MH	0.01	6.1219e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.05	0.58
tblVehicleEF	MH	4.39	1.82
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.41
tblVehicleEF	MH	0.81	0.94
tblVehicleEF	MH	0.66	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6300e-004	1.7229e-004

tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.28	0.09
tblVehicleEF	MHD	0.02	4.1680e-003
tblVehicleEF	MHD	2.8990e-003	1.3618e-003
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.26	0.18
tblVehicleEF	MHD	4.40	1.10
tblVehicleEF	MHD	135.38	61.60
tblVehicleEF	MHD	1,132.95	976.69
tblVehicleEF	MHD	59.39	10.45
tblVehicleEF	MHD	0.35	0.32
tblVehicleEF	MHD	0.73	1.08
tblVehicleEF	MHD	10.31	1.63
tblVehicleEF	MHD	7.1000e-005	2.0879e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2512e-003
tblVehicleEF	MHD	7.5100e-004	1.1772e-004
tblVehicleEF	MHD	6.8000e-005	1.9976e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7380e-003	5.9743e-003
tblVehicleEF	MHD	6.9100e-004	1.0824e-004
tblVehicleEF	MHD	8.6800e-004	4.7815e-004
tblVehicleEF	MHD	0.04	0.02

tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	6.1500e-004	3.3397e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	1.3040e-003	5.8529e-004
tblVehicleEF	MHD	0.01	9.3345e-003
tblVehicleEF	MHD	6.7100e-004	1.0337e-004
tblVehicleEF	MHD	8.6800e-004	4.7815e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	6.1500e-004	3.3397e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.30	0.06
tblVehicleEF	MHD	0.01	3.9592e-003
tblVehicleEF	MHD	2.9310e-003	1.3877e-003
tblVehicleEF	MHD	0.04	9.8774e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.26	0.19
tblVehicleEF	MHD	4.17	1.05
tblVehicleEF	MHD	143.39	61.46
tblVehicleEF	MHD	1,132.95	976.70
tblVehicleEF	MHD	59.39	10.35
tblVehicleEF	MHD	0.36	0.31
tblVehicleEF	MHD	0.69	1.02
tblVehicleEF	MHD	10.28	1.62
tblVehicleEF	MHD	6.0000e-005	1.7883e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01

tblVehicleEF	MHD	2.8670e-003	6.2512e-003
tblVehicleEF	MHD	7.5100e-004	1.1772e-004
tblVehicleEF	MHD	5.7000e-005	1.7109e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7380e-003	5.9743e-003
tblVehicleEF	MHD	6.9100e-004	1.0824e-004
tblVehicleEF	MHD	1.2950e-003	7.1420e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.5500e-004	4.6556e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3790e-003	5.8413e-004
tblVehicleEF	MHD	0.01	9.3345e-003
tblVehicleEF	MHD	6.6700e-004	1.0242e-004
tblVehicleEF	MHD	1.2950e-003	7.1420e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.5500e-004	4.6556e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.29	0.05
tblVehicleEF	MHD	0.02	4.4703e-003
tblVehicleEF	MHD	2.8900e-003	1.3535e-003
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.47	0.47
tblVehicleEF	MHD	0.25	0.18
tblVehicleEF	MHD	4.44	1.11

tblVehicleEF	MHD	124.30	61.78
tblVehicleEF	MHD	1,132.95	976.69
tblVehicleEF	MHD	59.39	10.46
tblVehicleEF	MHD	0.34	0.33
tblVehicleEF	MHD	0.72	1.06
tblVehicleEF	MHD	10.32	1.63
tblVehicleEF	MHD	8.6000e-005	2.5018e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2512e-003
tblVehicleEF	MHD	7.5100e-004	1.1772e-004
tblVehicleEF	MHD	8.2000e-005	2.3935e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7380e-003	5.9743e-003
tblVehicleEF	MHD	6.9100e-004	1.0824e-004
tblVehicleEF	MHD	8.6100e-004	4.7711e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.9300e-004	3.2227e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	MHD	1.1990e-003	5.8683e-004
tblVehicleEF	MHD	0.01	9.3345e-003
tblVehicleEF	MHD	6.7200e-004	1.0355e-004
tblVehicleEF	MHD	8.6100e-004	4.7711e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.9300e-004	3.2227e-004

tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.30	0.06
tblVehicleEF	OBUS	0.01	8.1917e-003
tblVehicleEF	OBUS	4.6530e-003	3.5478e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.65
tblVehicleEF	OBUS	0.36	0.44
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tblVehicleEF	OBUS	107.60	94.94
tblVehicleEF	OBUS	1,242.38	1,273.20
tblVehicleEF	OBUS	66.76	17.53
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tblVehicleEF	OBUS	0.72	1.16
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.1000e-005	1.3207e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.3657e-003
tblVehicleEF	OBUS	8.8700e-004	2.0005e-004
tblVehicleEF	OBUS	2.0000e-005	1.2635e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7400e-003	7.0319e-003
tblVehicleEF	OBUS	8.1600e-004	1.8393e-004
tblVehicleEF	OBUS	1.3810e-003	1.7704e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6700e-004	9.3605e-004
tblVehicleEF	OBUS	0.04	0.02

tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	1.0380e-003	9.0263e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7345e-004
tblVehicleEF	OBUS	1.3810e-003	1.7704e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6700e-004	9.3605e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.32	0.11
tblVehicleEF	OBUS	0.01	8.2879e-003
tblVehicleEF	OBUS	4.7260e-003	3.6249e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.64
tblVehicleEF	OBUS	0.37	0.45
tblVehicleEF	OBUS	4.32	1.99
tblVehicleEF	OBUS	113.02	93.83
tblVehicleEF	OBUS	1,242.38	1,273.22
tblVehicleEF	OBUS	66.76	17.33
tblVehicleEF	OBUS	0.24	0.37
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tblVehicleEF	OBUS	2.48	0.88
tblVehicleEF	OBUS	1.8000e-005	1.1735e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.3657e-003
tblVehicleEF	OBUS	8.8700e-004	2.0005e-004
tblVehicleEF	OBUS	1.7000e-005	1.1227e-004

tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7400e-003	7.0319e-003
tblVehicleEF	OBUS	8.1600e-004	1.8393e-004
tblVehicleEF	OBUS	2.0190e-003	2.5756e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.3023e-003
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tblVehicleEF	OBUS	1.0900e-003	8.9217e-004
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tblVehicleEF	OBUS	1.0690e-003	1.3023e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.30	0.11
tblVehicleEF	OBUS	0.01	8.0795e-003
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tblVehicleEF	OBUS	0.02	0.02
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tblVehicleEF	OBUS	66.76	17.57

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tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.6000e-005	1.5239e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.3657e-003
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tblVehicleEF	OBUS	2.5000e-005	1.4580e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7400e-003	7.0319e-003
tblVehicleEF	OBUS	8.1600e-004	1.8393e-004
tblVehicleEF	OBUS	1.3840e-003	1.8140e-003
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tblVehicleEF	OBUS	7.4000e-004	9.1116e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.29
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	9.6700e-004	9.1707e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7384e-004
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tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.1116e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.29
tblVehicleEF	OBUS	0.32	0.11

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tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.0667e-005
tblVehicleEF	SBUS	4.8010e-003	2.5981e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.4976e-005
tblVehicleEF	SBUS	3.5570e-003	1.0915e-003
tblVehicleEF	SBUS	0.03	9.5352e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	2.0540e-003	6.2404e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.36	0.04
tblVehicleEF	SBUS	0.01	3.3300e-003

tblVehicleEF	SBUS	0.01	9.9942e-003
tblVehicleEF	SBUS	7.1900e-004	6.0541e-005
tblVehicleEF	SBUS	3.5570e-003	1.0915e-003
tblVehicleEF	SBUS	0.03	9.5352e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	2.0540e-003	6.2404e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.40	0.05
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.4450e-003	5.6018e-003
tblVehicleEF	SBUS	0.05	6.4830e-003
tblVehicleEF	SBUS	8.61	3.34
tblVehicleEF	SBUS	0.52	0.47
tblVehicleEF	SBUS	5.49	0.79
tblVehicleEF	SBUS	1,105.29	353.97
tblVehicleEF	SBUS	1,047.04	1,043.73
tblVehicleEF	SBUS	60.24	5.82
tblVehicleEF	SBUS	6.72	2.78
tblVehicleEF	SBUS	2.65	3.50
tblVehicleEF	SBUS	11.05	1.10
tblVehicleEF	SBUS	4.2300e-003	2.2980e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.0667e-005
tblVehicleEF	SBUS	4.0470e-003	2.1985e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
tblVehicleEF	SBUS	0.01	0.02

tblVehicleEF	SBUS	8.9100e-004	6.4976e-005
tblVehicleEF	SBUS	5.2220e-003	1.5851e-003
tblVehicleEF	SBUS	0.03	9.6597e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	2.8580e-003	8.5987e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.04
tblVehicleEF	SBUS	0.01	3.3821e-003
tblVehicleEF	SBUS	0.01	9.9943e-003
tblVehicleEF	SBUS	6.9800e-004	5.7547e-005
tblVehicleEF	SBUS	5.2220e-003	1.5851e-003
tblVehicleEF	SBUS	0.03	9.6597e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	2.8580e-003	8.5987e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.35	0.04
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.2910e-003	5.5222e-003
tblVehicleEF	SBUS	0.06	7.4541e-003
tblVehicleEF	SBUS	8.80	3.41
tblVehicleEF	SBUS	0.51	0.46
tblVehicleEF	SBUS	6.98	1.00
tblVehicleEF	SBUS	997.38	340.84
tblVehicleEF	SBUS	1,047.04	1,043.72
tblVehicleEF	SBUS	60.24	6.17
tblVehicleEF	SBUS	6.23	2.69
tblVehicleEF	SBUS	2.76	3.65
tblVehicleEF	SBUS	11.09	1.10

tblVehicleEF	SBUS	6.1060e-003	3.2923e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.0667e-005
tblVehicleEF	SBUS	5.8420e-003	3.1499e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.4976e-005
tblVehicleEF	SBUS	3.4760e-003	1.0706e-003
tblVehicleEF	SBUS	0.03	9.8456e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	1.9650e-003	5.9625e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.8210e-003	3.2581e-003
tblVehicleEF	SBUS	0.01	9.9942e-003
tblVehicleEF	SBUS	7.2300e-004	6.1089e-005
tblVehicleEF	SBUS	3.4760e-003	1.0706e-003
tblVehicleEF	SBUS	0.03	9.8456e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	1.9650e-003	5.9625e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.41	0.05
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.1672e-003
tblVehicleEF	UBUS	8.46	45.20

tblVehicleEF	UBUS	7.97	0.70
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.60
tblVehicleEF	UBUS	6.48	0.47
tblVehicleEF	UBUS	14.19	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003
tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.67	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3372e-003
tblVehicleEF	UBUS	1.2710e-003	7.5210e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003
tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.74	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.5128e-003
tblVehicleEF	UBUS	8.48	45.20

tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.46
tblVehicleEF	UBUS	6.10	0.46
tblVehicleEF	UBUS	14.14	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003
tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.62	0.04
tblVehicleEF	UBUS	9.0500e-003	1.3372e-003
tblVehicleEF	UBUS	1.2540e-003	7.3783e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003
tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	2.58	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.3113e-003
tblVehicleEF	UBUS	8.45	45.20

tblVehicleEF	UBUS	8.15	0.72
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.63
tblVehicleEF	UBUS	6.35	0.47
tblVehicleEF	UBUS	14.21	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003
tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3372e-003
tblVehicleEF	UBUS	1.2740e-003	7.5488e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003
tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	8.70	13.09
tblVehicleTrips	HO_TTP	40.60	41.00

tblVehicleTrips	HS_TL	5.90	13.09
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TL	14.70	13.09
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	WD_TR	6.65	5.27
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	56,806,167.00
tblWater	OutdoorWaterUseRate	51,344,204.97	35,812,583.33
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Area	32.6680	19.7420	111.2101	0.1239		2.0727	2.0727		2.0727	2.0727	0.0000	23,870.4942	23,870.4942	0.6334	0.4342	24,015.7231
Energy	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300
Mobile	22.2025	32.1124	191.1956	0.6315	66.5042	0.4610	66.9652	17.7615	0.4300	18.1915		67,305.7193	67,305.7193	3.6619		67,397.2678
Total	**55.4777**	**57.0436**	**304.6138**	**0.7885**	**66.5042**	**2.9533**	**69.4574**	**17.7615**	**2.9222**	**20.6837**	**0.0000**	**97,800.6777**	**97,800.6777**	**4.4223**	**0.5557**	**98,076.8209**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	30.4969	1.1894	103.3153	5.4700e-003		0.5727	0.5727		0.5727	0.5727	0.0000	186.3060	186.3060	0.1794	0.0000	190.7916
Energy	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300
Mobile	22.2025	32.1124	191.1956	0.6315	66.5042	0.4610	66.9652	17.7615	0.4300	18.1915		67,305.7193	67,305.7193	3.6619		67,397.2678
Total	**53.3066**	**38.4909**	**296.7191**	**0.6701**	**66.5042**	**1.4533**	**67.9574**	**17.7615**	**1.4222**	**19.1837**	**0.0000**	**74,116.4895**	**74,116.4895**	**3.9683**	**0.1215**	**74,251.8894**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**3.91**	**32.52**	**2.59**	**15.02**	**0.00**	**50.79**	**2.16**	**0.00**	**51.33**	**7.25**	**0.00**	**24.22**	**24.22**	**10.27**	**78.14**	**24.29**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	22.2025	32.1124	191.1956	0.6315	66.5042	0.4610	66.9652	17.7615	0.4300	18.1915		67,305.7193	67,305.7193	3.6619		67,397.2678
Unmitigated	22.2025	32.1124	191.1956	0.6315	66.5042	0.4610	66.9652	17.7615	0.4300	18.1915		67,305.7193	67,305.7193	3.6619		67,397.2678

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	31,387,857	31,387,857
Enclosed Parking with Elevator	0.00	0.00	0.00		
Total	6,587.50	6,587.50	6,587.50	31,387,857	31,387,857

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	13.09	13.09	13.09	40.00	19.00	41.00	100	0	0
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.543141	0.064352	0.189250	0.118024	0.024289	0.006612	0.018672	0.026278	0.001424	0.001683	0.004688	0.000664	0.000923
Enclosed Parking with Elevator	0.543141	0.064352	0.189250	0.118024	0.024289	0.006612	0.018672	0.026278	0.001424	0.001683	0.004688	0.000664	0.000923

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300
NaturalGas Unmitigated	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	56307.9	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.6072**	**5.1892**	**2.2082**	**0.0331**		**0.4196**	**0.4196**		**0.4196**	**0.4196**		**6,624.4641**	**6,624.4641**	**0.1270**	**0.1215**	**6,663.8300**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
Apartments Mid Rise	56.3079	0.6072	5.1892	2.2082	0.0331		0.4196	0.4196		0.4196	0.4196		6,624.4641	6,624.4641	0.1270	0.1215	6,663.8300
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.6072**	**5.1892**	**2.2082**	**0.0331**		**0.4196**	**0.4196**		**0.4196**	**0.4196**		**6,624.4641**	**6,624.4641**	**0.1270**	**0.1215**	**6,663.8300**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	30.4969	1.1894	103.3153	5.4700e-003		0.5727	0.5727		0.5727	0.5727	0.0000	186.3060	186.3060	0.1794	0.0000	190.7916
Unmitigated	32.6680	19.7420	111.2101	0.1239		2.0727	2.0727		2.0727	2.0727	0.0000	23,870.4942	23,870.4942	0.6334	0.4342	24,015.7231

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2286					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	25.1486					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	2.1711	18.5526	7.8947	0.1184		1.5000	1.5000		1.5000	1.5000	0.0000	23,684.1882	23,684.1882	0.4540	0.4342	23,824.9315
Landscaping	3.1198	1.1894	103.3153	5.4700e-003		0.5727	0.5727		0.5727	0.5727		186.3060	186.3060	0.1794		190.7916
Total	**32.6680**	**19.7420**	**111.2101**	**0.1239**		**2.0727**	**2.0727**		**2.0727**	**2.0727**	**0.0000**	**23,870.4943**	**23,870.4943**	**0.6334**	**0.4342**	**24,015.7231**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	2.2286					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	25.1486					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Hearth	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.1198	1.1894	103.3153	5.4700e-003		0.5727	0.5727		0.5727	0.5727		186.3060	186.3060	0.1794		190.7916
Total	**30.4969**	**1.1894**	**103.3153**	**5.4700e-003**		**0.5727**	**0.5727**		**0.5727**	**0.5727**	**0.0000**	**186.3060**	**186.3060**	**0.1794**	**0.0000**	**190.7916**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson The District - PA1 - Operational Only - 2026

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	381.1	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Vehicle Trips - See Assumptions - Modified to be consistent with Project Traffic Study

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	20.00	1.00
tblEnergyUse	NT24E	3,054.10	3,334.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	153.02
tblEnergyUse	T24E	3.92	2.74
tblEnergyUse	T24NG	4,385.94	4,078.92
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	MCY	5.2670e-003	4.6876e-003
tblFleetMix	MCY	5.2670e-003	4.6876e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.3400e-004	9.2345e-004

tblFleetMix	MH	8.3400e-004	9.2345e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.5890e-003	1.4239e-003
tblFleetMix	OBUS	2.5890e-003	1.4239e-003
tblFleetMix	SBUS	7.0500e-004	6.6386e-004
tblFleetMix	SBUS	7.0500e-004	6.6386e-004
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	381.1
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	500.00
tblVehicleEF	HHD	0.44	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.55	6.79
tblVehicleEF	HHD	1.09	0.46
tblVehicleEF	HHD	3.33	0.00
tblVehicleEF	HHD	4,315.14	1,085.60
tblVehicleEF	HHD	1,552.98	1,323.53
tblVehicleEF	HHD	10.76	0.00
tblVehicleEF	HHD	13.41	5.70
tblVehicleEF	HHD	2.03	2.66
tblVehicleEF	HHD	19.44	2.35
tblVehicleEF	HHD	7.1240e-003	2.8086e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04

tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	6.8160e-003	2.6871e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9041e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	9.7000e-005	0.00
tblVehicleEF	HHD	4.1370e-003	0.00
tblVehicleEF	HHD	0.39	0.46
tblVehicleEF	HHD	7.6000e-005	0.00
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.4800e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	0.00
tblVehicleEF	HHD	9.7000e-005	0.00
tblVehicleEF	HHD	4.1370e-003	0.00
tblVehicleEF	HHD	0.46	0.53
tblVehicleEF	HHD	7.6000e-005	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.4800e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	HHD	0.41	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.13	6.69
tblVehicleEF	HHD	1.10	0.46
tblVehicleEF	HHD	3.16	0.00

tblVehicleEF	HHD	4,571.50	1,072.84
tblVehicleEF	HHD	1,552.98	1,323.53
tblVehicleEF	HHD	10.76	0.00
tblVehicleEF	HHD	13.84	5.44
tblVehicleEF	HHD	1.92	2.52
tblVehicleEF	HHD	19.43	2.35
tblVehicleEF	HHD	6.0060e-003	2.4568e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	5.7460e-003	2.3505e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9041e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	1.4700e-004	0.00
tblVehicleEF	HHD	4.2390e-003	0.00
tblVehicleEF	HHD	0.37	0.48
tblVehicleEF	HHD	1.0600e-004	0.00
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.3600e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	9.9545e-003
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.5900e-004	0.00
tblVehicleEF	HHD	1.4700e-004	0.00
tblVehicleEF	HHD	4.2390e-003	0.00
tblVehicleEF	HHD	0.44	0.56
tblVehicleEF	HHD	1.0600e-004	0.00

tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3600e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	HHD	0.47	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	2.13	6.92
tblVehicleEF	HHD	1.09	0.46
tblVehicleEF	HHD	3.36	0.00
tblVehicleEF	HHD	3,961.11	1,103.22
tblVehicleEF	HHD	1,552.98	1,323.53
tblVehicleEF	HHD	10.76	0.00
tblVehicleEF	HHD	12.81	6.06
tblVehicleEF	HHD	2.00	2.61
tblVehicleEF	HHD	19.44	2.35
tblVehicleEF	HHD	8.6680e-003	3.2944e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	8.2930e-003	3.1519e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9041e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.42	0.42
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.09	0.02

tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.50	0.48
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	LDA	3.7330e-003	1.8828e-003
tblVehicleEF	LDA	3.3050e-003	0.04
tblVehicleEF	LDA	0.50	0.56
tblVehicleEF	LDA	0.80	1.81
tblVehicleEF	LDA	233.70	249.21
tblVehicleEF	LDA	48.72	48.72
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003
tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08

tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	9.3940e-003	6.9322e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	2.3400e-003	2.3637e-003
tblVehicleEF	LDA	5.0000e-004	4.6388e-004
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDA	3.9710e-003	2.0195e-003
tblVehicleEF	LDA	2.9440e-003	0.03
tblVehicleEF	LDA	0.55	0.62
tblVehicleEF	LDA	0.69	1.55
tblVehicleEF	LDA	244.56	260.51
tblVehicleEF	LDA	48.72	48.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003
tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08

tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	9.9840e-003	7.3665e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.4490e-003	2.4708e-003
tblVehicleEF	LDA	4.9800e-004	4.5920e-004
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	3.6560e-003	1.8414e-003
tblVehicleEF	LDA	3.3810e-003	0.04
tblVehicleEF	LDA	0.48	0.54
tblVehicleEF	LDA	0.83	1.87
tblVehicleEF	LDA	229.73	245.09
tblVehicleEF	LDA	48.72	48.83
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003
tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09

tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	9.2030e-003	6.7920e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.16
tblVehicleEF	LDA	2.3000e-003	2.3246e-003
tblVehicleEF	LDA	5.0100e-004	4.6489e-004
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.9072e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDT1	0.01	4.6120e-003
tblVehicleEF	LDT1	8.8910e-003	0.05
tblVehicleEF	LDT1	1.19	0.99
tblVehicleEF	LDT1	1.86	1.95
tblVehicleEF	LDT1	301.59	296.96
tblVehicleEF	LDT1	61.50	58.46
tblVehicleEF	LDT1	0.11	0.07
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003
tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15

tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	3.0300e-003	2.8206e-003
tblVehicleEF	LDT1	6.4700e-004	5.5654e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT1	0.01	4.9041e-003
tblVehicleEF	LDT1	7.8870e-003	0.04
tblVehicleEF	LDT1	1.29	1.08
tblVehicleEF	LDT1	1.58	1.66
tblVehicleEF	LDT1	314.80	308.38
tblVehicleEF	LDT1	61.50	57.90
tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003
tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15

tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	3.1630e-003	2.9292e-003
tblVehicleEF	LDT1	6.4200e-004	5.5123e-004
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	0.01	4.5222e-003
tblVehicleEF	LDT1	9.1000e-003	0.05
tblVehicleEF	LDT1	1.15	0.96
tblVehicleEF	LDT1	1.92	2.01
tblVehicleEF	LDT1	296.74	292.77
tblVehicleEF	LDT1	61.50	58.58
tblVehicleEF	LDT1	0.10	0.07
tblVehicleEF	LDT1	0.11	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003
tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16

tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT1	2.9810e-003	2.7809e-003
tblVehicleEF	LDT1	6.4800e-004	5.5771e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT2	5.2950e-003	3.2912e-003
tblVehicleEF	LDT2	4.1440e-003	0.05
tblVehicleEF	LDT2	0.68	0.78
tblVehicleEF	LDT2	0.99	2.30
tblVehicleEF	LDT2	332.59	305.89
tblVehicleEF	LDT2	67.84	61.00
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003
tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10

tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.22
tblVehicleEF	LDT2	3.3310e-003	2.9262e-003
tblVehicleEF	LDT2	6.9500e-004	5.8077e-004
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.24
tblVehicleEF	LDT2	5.6210e-003	3.5136e-003
tblVehicleEF	LDT2	3.7000e-003	0.04
tblVehicleEF	LDT2	0.75	0.85
tblVehicleEF	LDT2	0.86	1.97
tblVehicleEF	LDT2	347.45	316.58
tblVehicleEF	LDT2	67.84	60.36
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003
tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10

tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	3.4800e-003	3.0284e-003
tblVehicleEF	LDT2	6.9200e-004	5.7469e-004
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.22
tblVehicleEF	LDT2	5.1880e-003	3.2230e-003
tblVehicleEF	LDT2	4.2390e-003	0.05
tblVehicleEF	LDT2	0.66	0.75
tblVehicleEF	LDT2	1.03	2.38
tblVehicleEF	LDT2	327.13	301.97
tblVehicleEF	LDT2	67.84	61.14
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003
tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11

tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	3.2760e-003	2.8887e-003
tblVehicleEF	LDT2	6.9500e-004	5.8212e-004
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.25
tblVehicleEF	LHD1	4.4700e-003	4.7086e-003
tblVehicleEF	LHD1	7.0170e-003	3.5609e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.03	0.95
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.88
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.62	0.35
tblVehicleEF	LHD1	0.77	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004

tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.18	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9805e-003
tblVehicleEF	LHD1	3.2600e-004	1.0765e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7188e-003
tblVehicleEF	LHD1	7.1430e-003	3.6167e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.54	0.43
tblVehicleEF	LHD1	1.94	0.91
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.58
tblVehicleEF	LHD1	28.86	10.80

tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.58	0.33
tblVehicleEF	LHD1	0.74	0.25
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9806e-003
tblVehicleEF	LHD1	3.2400e-004	1.0692e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.19	0.06

tblVehicleEF	LHD1	4.4700e-003	4.7067e-003
tblVehicleEF	LHD1	6.9850e-003	3.5467e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.05	0.96
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.89
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.61	0.34
tblVehicleEF	LHD1	0.78	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005

tblVehicleEF	LHD1	5.6160e-003	5.9805e-003
tblVehicleEF	LHD1	3.2600e-004	1.0777e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD2	3.1510e-003	3.2221e-003
tblVehicleEF	LHD2	2.8200e-003	2.7749e-003
tblVehicleEF	LHD2	5.1570e-003	7.6034e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.04	0.60
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.33	0.46
tblVehicleEF	LHD2	0.38	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003

tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6600e-004	7.9813e-005
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2290e-003
tblVehicleEF	LHD2	2.8470e-003	2.7987e-003
tblVehicleEF	LHD2	5.0030e-003	7.3430e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.57
tblVehicleEF	LHD2	24.75	8.02
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.31	0.43
tblVehicleEF	LHD2	0.37	0.17

tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
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tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6500e-004	7.9353e-005
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2207e-003
tblVehicleEF	LHD2	2.8120e-003	2.7688e-003
tblVehicleEF	LHD2	5.1890e-003	7.6564e-003

tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.05	0.61
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.32	0.45
tblVehicleEF	LHD2	0.39	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6600e-004	7.9892e-005
tblVehicleEF	LHD2	7.8800e-004	0.02

tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	MCY	0.55	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.34	18.49
tblVehicleEF	MCY	9.74	8.62
tblVehicleEF	MCY	191.43	224.56
tblVehicleEF	MCY	43.18	58.49
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.01	1.78
tblVehicleEF	MCY	2.2930e-003	2.2222e-003
tblVehicleEF	MCY	6.5000e-004	5.7877e-004

tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	3.24	3.24
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.19	1.94
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.70	17.84
tblVehicleEF	MCY	8.87	7.82
tblVehicleEF	MCY	191.43	223.34
tblVehicleEF	MCY	43.18	56.55
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	2.53	2.54
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.80	1.59
tblVehicleEF	MCY	2.2820e-003	2.2101e-003
tblVehicleEF	MCY	6.2900e-004	5.5966e-004

tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.96	1.73
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	18.43	18.58
tblVehicleEF	MCY	9.89	8.76
tblVehicleEF	MCY	191.43	224.75
tblVehicleEF	MCY	43.18	58.84
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.59	2.60
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.05	1.82
tblVehicleEF	MCY	2.2950e-003	2.2241e-003
tblVehicleEF	MCY	6.5400e-004	5.8224e-004

tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.25	3.25
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.23	1.98
tblVehicleEF	MDV	8.8550e-003	3.9204e-003
tblVehicleEF	MDV	8.4980e-003	0.06
tblVehicleEF	MDV	0.95	0.84
tblVehicleEF	MDV	1.65	2.49
tblVehicleEF	MDV	448.94	376.55
tblVehicleEF	MDV	90.20	73.77
tblVehicleEF	MDV	0.10	0.06
tblVehicleEF	MDV	0.13	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	4.4930e-003	3.5965e-003
tblVehicleEF	MDV	9.3000e-004	7.0238e-004

tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MDV	9.3880e-003	4.1850e-003
tblVehicleEF	MDV	7.5610e-003	0.05
tblVehicleEF	MDV	1.04	0.92
tblVehicleEF	MDV	1.41	2.12
tblVehicleEF	MDV	468.50	387.62
tblVehicleEF	MDV	90.20	73.07
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	4.6890e-003	3.7021e-003
tblVehicleEF	MDV	9.2600e-004	6.9568e-004

tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
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tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.6800e-003	3.8390e-003
tblVehicleEF	MDV	8.6950e-003	0.06
tblVehicleEF	MDV	0.92	0.81
tblVehicleEF	MDV	1.70	2.57
tblVehicleEF	MDV	441.75	372.49
tblVehicleEF	MDV	90.20	73.93
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.14	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.12	0.27
tblVehicleEF	MDV	4.4200e-003	3.5578e-003
tblVehicleEF	MDV	9.3100e-004	7.0385e-004

tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MH	0.01	6.1559e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.06	0.58
tblVehicleEF	MH	4.35	1.80
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.38
tblVehicleEF	MH	0.83	0.96
tblVehicleEF	MH	0.66	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6200e-004	1.7199e-004

tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.27	0.09
tblVehicleEF	MH	0.02	6.2838e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.09	0.60
tblVehicleEF	MH	4.10	1.70
tblVehicleEF	MH	1,118.22	1,395.02
tblVehicleEF	MH	58.70	17.21
tblVehicleEF	MH	0.77	0.89
tblVehicleEF	MH	0.63	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5800e-004	1.7028e-004

tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.26	0.08
tblVehicleEF	MH	0.01	6.1219e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.05	0.58
tblVehicleEF	MH	4.39	1.82
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.41
tblVehicleEF	MH	0.81	0.94
tblVehicleEF	MH	0.66	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6300e-004	1.7229e-004

tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.28	0.09
tblVehicleEF	MHD	0.02	4.1680e-003
tblVehicleEF	MHD	2.8990e-003	1.3618e-003
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tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.26	0.18
tblVehicleEF	MHD	4.40	1.10
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tblVehicleEF	MHD	1,132.95	976.69
tblVehicleEF	MHD	59.39	10.45
tblVehicleEF	MHD	0.35	0.32
tblVehicleEF	MHD	0.73	1.08
tblVehicleEF	MHD	10.31	1.63
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tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2512e-003
tblVehicleEF	MHD	7.5100e-004	1.1772e-004
tblVehicleEF	MHD	6.8000e-005	1.9976e-004
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7380e-003	5.9743e-003
tblVehicleEF	MHD	6.9100e-004	1.0824e-004
tblVehicleEF	MHD	8.6800e-004	4.7815e-004
tblVehicleEF	MHD	0.04	0.02

tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	6.1500e-004	3.3397e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	1.3040e-003	5.8529e-004
tblVehicleEF	MHD	0.01	9.3345e-003
tblVehicleEF	MHD	6.7100e-004	1.0337e-004
tblVehicleEF	MHD	8.6800e-004	4.7815e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	6.1500e-004	3.3397e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.30	0.06
tblVehicleEF	MHD	0.01	3.9592e-003
tblVehicleEF	MHD	2.9310e-003	1.3877e-003
tblVehicleEF	MHD	0.04	9.8774e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.26	0.19
tblVehicleEF	MHD	4.17	1.05
tblVehicleEF	MHD	143.39	61.46
tblVehicleEF	MHD	1,132.95	976.70
tblVehicleEF	MHD	59.39	10.35
tblVehicleEF	MHD	0.36	0.31
tblVehicleEF	MHD	0.69	1.02
tblVehicleEF	MHD	10.28	1.62
tblVehicleEF	MHD	6.0000e-005	1.7883e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01

tblVehicleEF	MHD	2.8670e-003	6.2512e-003
tblVehicleEF	MHD	7.5100e-004	1.1772e-004
tblVehicleEF	MHD	5.7000e-005	1.7109e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7380e-003	5.9743e-003
tblVehicleEF	MHD	6.9100e-004	1.0824e-004
tblVehicleEF	MHD	1.2950e-003	7.1420e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.5500e-004	4.6556e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3790e-003	5.8413e-004
tblVehicleEF	MHD	0.01	9.3345e-003
tblVehicleEF	MHD	6.6700e-004	1.0242e-004
tblVehicleEF	MHD	1.2950e-003	7.1420e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.5500e-004	4.6556e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.29	0.05
tblVehicleEF	MHD	0.02	4.4703e-003
tblVehicleEF	MHD	2.8900e-003	1.3535e-003
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tblVehicleEF	MHD	4.44	1.11

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tblVehicleEF	MHD	0.34	0.33
tblVehicleEF	MHD	0.72	1.06
tblVehicleEF	MHD	10.32	1.63
tblVehicleEF	MHD	8.6000e-005	2.5018e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2512e-003
tblVehicleEF	MHD	7.5100e-004	1.1772e-004
tblVehicleEF	MHD	8.2000e-005	2.3935e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7380e-003	5.9743e-003
tblVehicleEF	MHD	6.9100e-004	1.0824e-004
tblVehicleEF	MHD	8.6100e-004	4.7711e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.9300e-004	3.2227e-004
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tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	MHD	1.1990e-003	5.8683e-004
tblVehicleEF	MHD	0.01	9.3345e-003
tblVehicleEF	MHD	6.7200e-004	1.0355e-004
tblVehicleEF	MHD	8.6100e-004	4.7711e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.9300e-004	3.2227e-004

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tblVehicleEF	OBUS	0.36	0.44
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tblVehicleEF	OBUS	107.60	94.94
tblVehicleEF	OBUS	1,242.38	1,273.20
tblVehicleEF	OBUS	66.76	17.53
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tblVehicleEF	OBUS	0.72	1.16
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.1000e-005	1.3207e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.3657e-003
tblVehicleEF	OBUS	8.8700e-004	2.0005e-004
tblVehicleEF	OBUS	2.0000e-005	1.2635e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7400e-003	7.0319e-003
tblVehicleEF	OBUS	8.1600e-004	1.8393e-004
tblVehicleEF	OBUS	1.3810e-003	1.7704e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6700e-004	9.3605e-004
tblVehicleEF	OBUS	0.04	0.02

tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	1.0380e-003	9.0263e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7345e-004
tblVehicleEF	OBUS	1.3810e-003	1.7704e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6700e-004	9.3605e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.32	0.11
tblVehicleEF	OBUS	0.01	8.2879e-003
tblVehicleEF	OBUS	4.7260e-003	3.6249e-003
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tblVehicleEF	OBUS	1,242.38	1,273.22
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tblVehicleEF	OBUS	0.68	1.08
tblVehicleEF	OBUS	2.48	0.88
tblVehicleEF	OBUS	1.8000e-005	1.1735e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.3657e-003
tblVehicleEF	OBUS	8.8700e-004	2.0005e-004
tblVehicleEF	OBUS	1.7000e-005	1.1227e-004

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tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7400e-003	7.0319e-003
tblVehicleEF	OBUS	8.1600e-004	1.8393e-004
tblVehicleEF	OBUS	2.0190e-003	2.5756e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.3023e-003
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tblVehicleEF	OBUS	1.0900e-003	8.9217e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4300e-004	1.7149e-004
tblVehicleEF	OBUS	2.0190e-003	2.5756e-003
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tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.3023e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.30	0.11
tblVehicleEF	OBUS	0.01	8.0795e-003
tblVehicleEF	OBUS	4.6340e-003	3.5273e-003
tblVehicleEF	OBUS	0.02	0.02
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tblVehicleEF	OBUS	0.36	0.44
tblVehicleEF	OBUS	4.62	2.13
tblVehicleEF	OBUS	100.11	96.47
tblVehicleEF	OBUS	1,242.38	1,273.20
tblVehicleEF	OBUS	66.76	17.57

tblVehicleEF	OBUS	0.22	0.42
tblVehicleEF	OBUS	0.71	1.13
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.6000e-005	1.5239e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.3657e-003
tblVehicleEF	OBUS	8.8700e-004	2.0005e-004
tblVehicleEF	OBUS	2.5000e-005	1.4580e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7400e-003	7.0319e-003
tblVehicleEF	OBUS	8.1600e-004	1.8393e-004
tblVehicleEF	OBUS	1.3840e-003	1.8140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.4000e-004	9.1116e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.29
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	9.6700e-004	9.1707e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7384e-004
tblVehicleEF	OBUS	1.3840e-003	1.8140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.1116e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.29
tblVehicleEF	OBUS	0.32	0.11

tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.3260e-003	5.5404e-003
tblVehicleEF	SBUS	0.05	7.2781e-003
tblVehicleEF	SBUS	8.69	3.37
tblVehicleEF	SBUS	0.51	0.47
tblVehicleEF	SBUS	6.76	0.97
tblVehicleEF	SBUS	1,059.97	348.45
tblVehicleEF	SBUS	1,047.04	1,043.72
tblVehicleEF	SBUS	60.24	6.12
tblVehicleEF	SBUS	6.51	2.74
tblVehicleEF	SBUS	2.81	3.71
tblVehicleEF	SBUS	11.08	1.10
tblVehicleEF	SBUS	5.0180e-003	2.7156e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.0667e-005
tblVehicleEF	SBUS	4.8010e-003	2.5981e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.4976e-005
tblVehicleEF	SBUS	3.5570e-003	1.0915e-003
tblVehicleEF	SBUS	0.03	9.5352e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	2.0540e-003	6.2404e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.36	0.04
tblVehicleEF	SBUS	0.01	3.3300e-003

tblVehicleEF	SBUS	0.01	9.9942e-003
tblVehicleEF	SBUS	7.1900e-004	6.0541e-005
tblVehicleEF	SBUS	3.5570e-003	1.0915e-003
tblVehicleEF	SBUS	0.03	9.5352e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	2.0540e-003	6.2404e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.40	0.05
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.4450e-003	5.6018e-003
tblVehicleEF	SBUS	0.05	6.4830e-003
tblVehicleEF	SBUS	8.61	3.34
tblVehicleEF	SBUS	0.52	0.47
tblVehicleEF	SBUS	5.49	0.79
tblVehicleEF	SBUS	1,105.29	353.97
tblVehicleEF	SBUS	1,047.04	1,043.73
tblVehicleEF	SBUS	60.24	5.82
tblVehicleEF	SBUS	6.72	2.78
tblVehicleEF	SBUS	2.65	3.50
tblVehicleEF	SBUS	11.05	1.10
tblVehicleEF	SBUS	4.2300e-003	2.2980e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.0667e-005
tblVehicleEF	SBUS	4.0470e-003	2.1985e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
tblVehicleEF	SBUS	0.01	0.02

tblVehicleEF	SBUS	8.9100e-004	6.4976e-005
tblVehicleEF	SBUS	5.2220e-003	1.5851e-003
tblVehicleEF	SBUS	0.03	9.6597e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	2.8580e-003	8.5987e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.04
tblVehicleEF	SBUS	0.01	3.3821e-003
tblVehicleEF	SBUS	0.01	9.9943e-003
tblVehicleEF	SBUS	6.9800e-004	5.7547e-005
tblVehicleEF	SBUS	5.2220e-003	1.5851e-003
tblVehicleEF	SBUS	0.03	9.6597e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	2.8580e-003	8.5987e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.35	0.04
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.2910e-003	5.5222e-003
tblVehicleEF	SBUS	0.06	7.4541e-003
tblVehicleEF	SBUS	8.80	3.41
tblVehicleEF	SBUS	0.51	0.46
tblVehicleEF	SBUS	6.98	1.00
tblVehicleEF	SBUS	997.38	340.84
tblVehicleEF	SBUS	1,047.04	1,043.72
tblVehicleEF	SBUS	60.24	6.17
tblVehicleEF	SBUS	6.23	2.69
tblVehicleEF	SBUS	2.76	3.65
tblVehicleEF	SBUS	11.09	1.10

tblVehicleEF	SBUS	6.1060e-003	3.2923e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.0667e-005
tblVehicleEF	SBUS	5.8420e-003	3.1499e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.4976e-005
tblVehicleEF	SBUS	3.4760e-003	1.0706e-003
tblVehicleEF	SBUS	0.03	9.8456e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	1.9650e-003	5.9625e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.8210e-003	3.2581e-003
tblVehicleEF	SBUS	0.01	9.9942e-003
tblVehicleEF	SBUS	7.2300e-004	6.1089e-005
tblVehicleEF	SBUS	3.4760e-003	1.0706e-003
tblVehicleEF	SBUS	0.03	9.8456e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	1.9650e-003	5.9625e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.41	0.05
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.1672e-003
tblVehicleEF	UBUS	8.46	45.20

tblVehicleEF	UBUS	7.97	0.70
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.60
tblVehicleEF	UBUS	6.48	0.47
tblVehicleEF	UBUS	14.19	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003
tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.67	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3372e-003
tblVehicleEF	UBUS	1.2710e-003	7.5210e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003
tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.74	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.5128e-003
tblVehicleEF	UBUS	8.48	45.20

tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.46
tblVehicleEF	UBUS	6.10	0.46
tblVehicleEF	UBUS	14.14	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003
tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.62	0.04
tblVehicleEF	UBUS	9.0500e-003	1.3372e-003
tblVehicleEF	UBUS	1.2540e-003	7.3783e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003
tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	2.58	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.3113e-003
tblVehicleEF	UBUS	8.45	45.20

tblVehicleEF	UBUS	8.15	0.72
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.63
tblVehicleEF	UBUS	6.35	0.47
tblVehicleEF	UBUS	14.21	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003
tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3372e-003
tblVehicleEF	UBUS	1.2740e-003	7.5488e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003
tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	8.70	13.09
tblVehicleTrips	HO_TTP	40.60	41.00

tblVehicleTrips	HS_TL	5.90	13.09
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TL	14.70	13.09
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	WD_TR	6.65	5.27
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	56,806,167.00
tblWater	OutdoorWaterUseRate	51,344,204.97	35,812,583.33
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.4134	0.3806	13.0131	2.1600e-003		0.0903	0.0903		0.0903	0.0903	0.0000	289.7009	289.7009	0.0255	4.9200e-003	291.8056
Energy	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	2,920.7313	2,920.7313	0.0210	0.0201	2,927.2487
Mobile	3.5286	6.2719	33.4995	0.1115	11.8693	0.0838	11.9531	3.1750	0.0782	3.2532	0.0000	10,781.8719	10,781.8719	0.6092	0.0000	10,797.1012
Waste						0.0000	0.0000		0.0000	0.0000	101.4955	0.0000	101.4955	5.9982	0.0000	251.4508
Water						0.0000	0.0000		0.0000	0.0000	20.0981	196.6417	216.7398	0.5770	0.0437	244.1894
Total	**9.0528**	**7.5995**	**46.9156**	**0.1197**	**11.8693**	**0.2507**	**12.1200**	**3.1750**	**0.2451**	**3.4201**	**121.5936**	**14,188.9458**	**14,310.5393**	**7.2309**	**0.0687**	**14,511.7957**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.3863	0.1487	12.9144	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0204	0.0000	21.6354
Energy	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	2,920.7313	2,920.7313	0.0210	0.0201	2,927.2487
Mobile	3.5286	6.2719	33.4995	0.1115	11.8693	0.0838	11.9531	3.1750	0.0782	3.2532	0.0000	10,781.8719	10,781.8719	0.6092	0.0000	10,797.1012
Waste						0.0000	0.0000		0.0000	0.0000	101.4955	0.0000	101.4955	5.9982	0.0000	251.4508
Water						0.0000	0.0000		0.0000	0.0000	20.0981	196.6417	216.7398	0.5770	0.0437	244.1894
Total	**9.0257**	**7.3676**	**46.8169**	**0.1182**	**11.8693**	**0.2320**	**12.1013**	**3.1750**	**0.2263**	**3.4014**	**121.5936**	**13,920.3716**	**14,041.9652**	**7.2258**	**0.0638**	**14,241.6255**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.30**	**3.05**	**0.21**	**1.24**	**0.00**	**7.48**	**0.15**	**0.00**	**7.65**	**0.55**	**0.00**	**1.89**	**1.88**	**0.07**	**7.16**	**1.86**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	3.5286	6.2719	33.4995	0.1115	11.8693	0.0838	11.9531	3.1750	0.0782	3.2532	0.0000	10,781.8719	10,781.8719	0.6092	0.0000	10,797.1012
Unmitigated	3.5286	6.2719	33.4995	0.1115	11.8693	0.0838	11.9531	3.1750	0.0782	3.2532	0.0000	10,781.8719	10,781.8719	0.6092	0.0000	10,797.1012

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	31,387,857	31,387,857
Enclosed Parking with Elevator	0.00	0.00	0.00		
Total	6,587.50	6,587.50	6,587.50	31,387,857	31,387,857

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	13.09	13.09	13.09	40.00	19.00	41.00	100	0	0
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.543141	0.064352	0.189250	0.118024	0.024289	0.006612	0.018672	0.026278	0.001424	0.001683	0.004688	0.000664	0.000923
Enclosed Parking with Elevator	0.543141	0.064352	0.189250	0.118024	0.024289	0.006612	0.018672	0.026278	0.001424	0.001683	0.004688	0.000664	0.000923

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,823.9770	1,823.9770	0.0000	0.0000	1,823.9770
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,823.9770	1,823.9770	0.0000	0.0000	1,823.9770
NaturalGas Mitigated	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
NaturalGas Unmitigated	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					

Apartments Mid Rise	2.05524e+007	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.1108**	**0.9470**	**0.4030**	**6.0400e-003**		**0.0766**	**0.0766**		**0.0766**	**0.0766**	**0.0000**	**1,096.7543**	**1,096.7543**	**0.0210**	**0.0201**	**1,103.2718**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.05524e+007	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.1108**	**0.9470**	**0.4030**	**6.0400e-003**		**0.0766**	**0.0766**		**0.0766**	**0.0766**	**0.0000**	**1,096.7543**	**1,096.7543**	**0.0210**	**0.0201**	**1,103.2718**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	5.28558e+006	913.6859	0.0000	0.0000	913.6859
Enclosed Parking with Elevator	5.26594e+006	910.2910	0.0000	0.0000	910.2910
Total		**1,823.9770**	**0.0000**	**0.0000**	**1,823.9770**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	5.28558e+006	913.6859	0.0000	0.0000	913.6859
Enclosed Parking with Elevator	5.26594e+006	910.2910	0.0000	0.0000	910.2910
Total		**1,823.9770**	**0.0000**	**0.0000**	**1,823.9770**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	5.3863	0.1487	12.9144	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0204	0.0000	21.6354

Unmitigated	5.4134	0.3806	13.0131	2.1600e-003		0.0903	0.0903		0.0903	0.0903	0.0000	289.7009	289.7009	0.0255	4.9200e-003	291.8056

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4067					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.5896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0271	0.2319	0.0987	1.4800e-003		0.0188	0.0188		0.0188	0.0188	0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping	0.3900	0.1487	12.9144	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0204	0.0000	21.6354
Total	**5.4134**	**0.3806**	**13.0131**	**2.1600e-003**		**0.0903**	**0.0903**		**0.0903**	**0.0903**	**0.0000**	**289.7009**	**289.7009**	**0.0255**	**4.9200e-003**	**291.8056**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4067					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.5896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.3900	0.1487	12.9144	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0204	0.0000	21.6354

Total	**5.3863**	**0.1487**	**12.9144**	**6.8000e-004**		**0.0716**	**0.0716**		**0.0716**	**0.0716**	**0.0000**	**21.1268**	**21.1268**	**0.0204**	**0.0000**	**21.6354**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	216.7398	0.5770	0.0437	244.1894
Unmitigated	216.7398	0.5770	0.0437	244.1894

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	56.8062 / 35.8126	216.7398	0.5770	0.0437	244.1894
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**216.7398**	**0.5770**	**0.0437**	**244.1894**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	56.8062 / 35.8126	216.7398	0.5770	0.0437	244.1894
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**216.7398**	**0.5770**	**0.0437**	**244.1894**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	101.4955	5.9982	0.0000	251.4508
Unmitigated	101.4955	5.9982	0.0000	251.4508

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e

Land Use	tons	MT/yr			
Apartments Mid Rise	500	101.4955	5.9982	0.0000	251.4508
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**101.4955**	**5.9982**	**0.0000**	**251.4508**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	500	101.4955	5.9982	0.0000	251.4508
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**101.4955**	**5.9982**	**0.0000**	**251.4508**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson The District - PA1 - Operational Only - 2027

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2027
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	361.04	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Vehicle Trips - See Assumptions - Modified to be consistent with Project Traffic Study

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	20.00	1.00
tblEnergyUse	NT24E	3,054.10	3,334.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	153.02
tblEnergyUse	T24E	3.92	2.74
tblEnergyUse	T24NG	4,385.94	4,078.92
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.2700e-004	9.2480e-004

tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	361.04
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	500.00
tblVehicleEF	HHD	0.42	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	4.6246e-007
tblVehicleEF	HHD	1.53	6.77
tblVehicleEF	HHD	1.10	0.49
tblVehicleEF	HHD	3.38	7.9309e-003
tblVehicleEF	HHD	4,274.90	1,064.03
tblVehicleEF	HHD	1,546.51	1,297.06
tblVehicleEF	HHD	10.87	0.07
tblVehicleEF	HHD	13.18	5.66
tblVehicleEF	HHD	1.99	2.63
tblVehicleEF	HHD	19.41	2.34
tblVehicleEF	HHD	6.3460e-003	2.6917e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04

tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	7.9570e-007
tblVehicleEF	HHD	6.0720e-003	2.5753e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	8.9014e-003
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	7.3162e-007
tblVehicleEF	HHD	9.8000e-005	2.9622e-006
tblVehicleEF	HHD	4.1290e-003	1.1671e-004
tblVehicleEF	HHD	0.39	0.45
tblVehicleEF	HHD	7.7000e-005	2.1679e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.4900e-004	5.8588e-004
tblVehicleEF	HHD	0.06	2.4379e-006
tblVehicleEF	HHD	0.04	9.8694e-003
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6400e-004	6.7436e-007
tblVehicleEF	HHD	9.8000e-005	2.9622e-006
tblVehicleEF	HHD	4.1290e-003	1.1671e-004
tblVehicleEF	HHD	0.46	0.52
tblVehicleEF	HHD	7.7000e-005	2.1679e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.4900e-004	5.8588e-004
tblVehicleEF	HHD	0.07	2.6692e-006
tblVehicleEF	HHD	0.40	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.05	4.4286e-007
tblVehicleEF	HHD	1.11	6.68
tblVehicleEF	HHD	1.11	0.49
tblVehicleEF	HHD	3.20	7.5299e-003

tblVehicleEF	HHD	4,528.88	1,051.40
tblVehicleEF	HHD	1,546.51	1,297.06
tblVehicleEF	HHD	10.87	0.07
tblVehicleEF	HHD	13.60	5.40
tblVehicleEF	HHD	1.88	2.49
tblVehicleEF	HHD	19.40	2.34
tblVehicleEF	HHD	5.3500e-003	2.3581e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	7.9570e-007
tblVehicleEF	HHD	5.1190e-003	2.2561e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	8.9014e-003
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	7.3162e-007
tblVehicleEF	HHD	1.4800e-004	4.5637e-006
tblVehicleEF	HHD	4.2300e-003	1.1936e-004
tblVehicleEF	HHD	0.36	0.48
tblVehicleEF	HHD	1.0700e-004	3.1656e-006
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tblVehicleEF	HHD	3.3700e-004	5.7175e-004
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tblVehicleEF	HHD	0.04	9.7507e-003
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6100e-004	6.6807e-007
tblVehicleEF	HHD	1.4800e-004	4.5637e-006
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tblVehicleEF	HHD	0.43	0.55
tblVehicleEF	HHD	1.0700e-004	3.1656e-006

tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3700e-004	5.7175e-004
tblVehicleEF	HHD	0.07	2.5634e-006
tblVehicleEF	HHD	0.45	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	4.6688e-007
tblVehicleEF	HHD	2.10	6.90
tblVehicleEF	HHD	1.10	0.49
tblVehicleEF	HHD	3.41	8.0069e-003
tblVehicleEF	HHD	3,924.17	1,081.47
tblVehicleEF	HHD	1,546.51	1,297.06
tblVehicleEF	HHD	10.87	0.07
tblVehicleEF	HHD	12.59	6.02
tblVehicleEF	HHD	1.96	2.58
tblVehicleEF	HHD	19.42	2.34
tblVehicleEF	HHD	7.7210e-003	3.1525e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	7.9570e-007
tblVehicleEF	HHD	7.3870e-003	3.0162e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	8.9014e-003
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	7.3162e-007
tblVehicleEF	HHD	9.4000e-005	2.9886e-006
tblVehicleEF	HHD	4.3350e-003	1.2857e-004
tblVehicleEF	HHD	0.42	0.42
tblVehicleEF	HHD	7.3000e-005	2.1263e-006
tblVehicleEF	HHD	0.09	0.02

tblVehicleEF	HHD	3.8300e-004	6.3078e-004
tblVehicleEF	HHD	0.06	2.4592e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6400e-004	6.7556e-007
tblVehicleEF	HHD	9.4000e-005	2.9886e-006
tblVehicleEF	HHD	4.3350e-003	1.2857e-004
tblVehicleEF	HHD	0.49	0.48
tblVehicleEF	HHD	7.3000e-005	2.1263e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8300e-004	6.3078e-004
tblVehicleEF	HHD	0.07	2.6925e-006
tblVehicleEF	LDA	3.4500e-003	1.7040e-003
tblVehicleEF	LDA	2.9680e-003	0.03
tblVehicleEF	LDA	0.47	0.54
tblVehicleEF	LDA	0.75	1.75
tblVehicleEF	LDA	225.60	244.27
tblVehicleEF	LDA	46.96	47.71
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.08	0.08

tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	8.6750e-003	6.1770e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.2590e-003	2.2988e-003
tblVehicleEF	LDA	4.8200e-004	4.5070e-004
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.0120e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	3.6710e-003	1.8284e-003
tblVehicleEF	LDA	2.6440e-003	0.03
tblVehicleEF	LDA	0.52	0.59
tblVehicleEF	LDA	0.64	1.49
tblVehicleEF	LDA	236.09	255.34
tblVehicleEF	LDA	46.96	47.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003
tblVehicleEF	LDA	0.04	0.28
tblVehicleEF	LDA	0.08	0.08

tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	9.2220e-003	6.5647e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	2.3640e-003	2.4029e-003
tblVehicleEF	LDA	4.8000e-004	4.4623e-004
tblVehicleEF	LDA	0.04	0.28
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.01	9.5804e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	3.3790e-003	1.6665e-003
tblVehicleEF	LDA	3.0360e-003	0.03
tblVehicleEF	LDA	0.46	0.52
tblVehicleEF	LDA	0.77	1.80
tblVehicleEF	LDA	221.77	240.23
tblVehicleEF	LDA	46.96	47.81
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.08	0.08

tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	8.4980e-003	6.0521e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	2.2200e-003	2.2608e-003
tblVehicleEF	LDA	4.8200e-004	4.5167e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.01	8.8288e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDT1	9.4300e-003	4.0694e-003
tblVehicleEF	LDT1	7.9500e-003	0.05
tblVehicleEF	LDT1	1.09	0.91
tblVehicleEF	LDT1	1.69	1.88
tblVehicleEF	LDT1	292.89	291.91
tblVehicleEF	LDT1	59.74	57.38
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.09	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14

tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	2.9420e-003	2.7508e-003
tblVehicleEF	LDT1	6.2600e-004	5.4207e-004
tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.03	0.03
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	9.9640e-003	4.3295e-003
tblVehicleEF	LDT1	7.0580e-003	0.04
tblVehicleEF	LDT1	1.19	0.99
tblVehicleEF	LDT1	1.44	1.60
tblVehicleEF	LDT1	305.73	303.11
tblVehicleEF	LDT1	59.74	56.85
tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.09	0.17
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14

tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	3.0710e-003	2.8564e-003
tblVehicleEF	LDT1	6.2200e-004	5.3702e-004
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.21
tblVehicleEF	LDT1	9.2560e-003	3.9897e-003
tblVehicleEF	LDT1	8.1360e-003	0.05
tblVehicleEF	LDT1	1.06	0.88
tblVehicleEF	LDT1	1.74	1.94
tblVehicleEF	LDT1	288.17	287.80
tblVehicleEF	LDT1	59.74	57.50
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15

tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.11	0.22
tblVehicleEF	LDT1	2.8940e-003	2.7121e-003
tblVehicleEF	LDT1	6.2700e-004	5.4317e-004
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT2	4.9450e-003	3.0036e-003
tblVehicleEF	LDT2	3.7720e-003	0.05
tblVehicleEF	LDT2	0.65	0.74
tblVehicleEF	LDT2	0.94	2.24
tblVehicleEF	LDT2	322.39	298.47
tblVehicleEF	LDT2	65.72	59.47
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09

tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.2280e-003	2.8352e-003
tblVehicleEF	LDT2	6.7200e-004	5.6180e-004
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	5.2500e-003	3.2075e-003
tblVehicleEF	LDT2	3.3720e-003	0.04
tblVehicleEF	LDT2	0.72	0.81
tblVehicleEF	LDT2	0.81	1.91
tblVehicleEF	LDT2	336.78	308.87
tblVehicleEF	LDT2	65.72	58.85
tblVehicleEF	LDT2	0.05	0.04
tblVehicleEF	LDT2	0.06	0.17
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10

tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.18
tblVehicleEF	LDT2	3.3730e-003	2.9340e-003
tblVehicleEF	LDT2	6.7000e-004	5.5595e-004
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	4.8460e-003	2.9412e-003
tblVehicleEF	LDT2	3.8580e-003	0.05
tblVehicleEF	LDT2	0.63	0.71
tblVehicleEF	LDT2	0.97	2.31
tblVehicleEF	LDT2	317.09	294.66
tblVehicleEF	LDT2	65.72	59.61
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.19
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10

tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.1750e-003	2.7990e-003
tblVehicleEF	LDT2	6.7300e-004	5.6309e-004
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LHD1	4.2560e-003	4.5304e-003
tblVehicleEF	LHD1	6.1810e-003	3.2189e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.38
tblVehicleEF	LHD1	1.90	0.92
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.35
tblVehicleEF	LHD1	27.87	10.55
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.56	0.31
tblVehicleEF	LHD1	0.72	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004

tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4720e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.17	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
tblVehicleEF	LHD1	3.1400e-004	1.0438e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.4720e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.2560e-003	4.5402e-003
tblVehicleEF	LHD1	6.2820e-003	3.2647e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.48	0.38
tblVehicleEF	LHD1	1.81	0.88
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.36
tblVehicleEF	LHD1	27.87	10.48

tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.52	0.29
tblVehicleEF	LHD1	0.69	0.24
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.16	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8514e-003
tblVehicleEF	LHD1	3.1200e-004	1.0368e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.18	0.05

tblVehicleEF	LHD1	4.2560e-003	4.5285e-003
tblVehicleEF	LHD1	6.1560e-003	3.2073e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.37
tblVehicleEF	LHD1	1.91	0.93
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.34
tblVehicleEF	LHD1	27.87	10.56
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.55	0.30
tblVehicleEF	LHD1	0.73	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.17	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005

tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
tblVehicleEF	LHD1	3.1400e-004	1.0450e-004
tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD2	3.0070e-003	3.0892e-003
tblVehicleEF	LHD2	2.5890e-003	2.5843e-003
tblVehicleEF	LHD2	4.6140e-003	6.9570e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	0.99	0.57
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.76
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.35	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003

tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	7.3800e-004	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5900e-004	7.6787e-005
tblVehicleEF	LHD2	7.3800e-004	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0958e-003
tblVehicleEF	LHD2	2.6110e-003	2.6045e-003
tblVehicleEF	LHD2	4.4830e-003	6.7192e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.28
tblVehicleEF	LHD2	0.95	0.55
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.72
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.26	0.38
tblVehicleEF	LHD2	0.34	0.16

tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	1.0990e-003	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5800e-004	7.6353e-005
tblVehicleEF	LHD2	1.0990e-003	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0879e-003
tblVehicleEF	LHD2	2.5830e-003	2.5791e-003
tblVehicleEF	LHD2	4.6410e-003	7.0056e-003

tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.77
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.36	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	7.2600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5900e-004	7.6862e-005
tblVehicleEF	LHD2	7.2600e-004	0.02

tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.22	18.36
tblVehicleEF	MCY	9.76	8.64
tblVehicleEF	MCY	191.62	224.56
tblVehicleEF	MCY	42.89	58.24
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	2.58	2.58
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.00	1.78
tblVehicleEF	MCY	2.2930e-003	2.2222e-003
tblVehicleEF	MCY	6.4700e-004	5.7638e-004

tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	3.23	3.24
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.18	1.93
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.60	17.73
tblVehicleEF	MCY	8.88	7.83
tblVehicleEF	MCY	191.62	223.36
tblVehicleEF	MCY	42.89	56.31
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	2.52	2.53
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.79	1.58
tblVehicleEF	MCY	2.2820e-003	2.2103e-003
tblVehicleEF	MCY	6.2600e-004	5.5723e-004

tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.95	1.72
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.32	18.46
tblVehicleEF	MCY	9.91	8.79
tblVehicleEF	MCY	191.62	224.74
tblVehicleEF	MCY	42.89	58.60
tblVehicleEF	MCY	1.10	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.04	1.81
tblVehicleEF	MCY	2.2950e-003	2.2240e-003
tblVehicleEF	MCY	6.5100e-004	5.7988e-004

tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	3.24	3.25
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.22	1.97
tblVehicleEF	MDV	8.0950e-003	3.5001e-003
tblVehicleEF	MDV	7.5800e-003	0.05
tblVehicleEF	MDV	0.89	0.79
tblVehicleEF	MDV	1.51	2.38
tblVehicleEF	MDV	435.10	367.01
tblVehicleEF	MDV	87.36	71.74
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.3540e-003	3.4813e-003
tblVehicleEF	MDV	8.9900e-004	6.7775e-004

tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.5850e-003	3.7380e-003
tblVehicleEF	MDV	6.7500e-003	0.05
tblVehicleEF	MDV	0.98	0.86
tblVehicleEF	MDV	1.30	2.03
tblVehicleEF	MDV	454.05	377.71
tblVehicleEF	MDV	87.36	71.07
tblVehicleEF	MDV	0.08	0.05
tblVehicleEF	MDV	0.11	0.19
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.09	0.21
tblVehicleEF	MDV	4.5440e-003	3.5828e-003
tblVehicleEF	MDV	8.9500e-004	6.7141e-004

tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	7.9350e-003	3.4272e-003
tblVehicleEF	MDV	7.7540e-003	0.05
tblVehicleEF	MDV	0.86	0.76
tblVehicleEF	MDV	1.56	2.46
tblVehicleEF	MDV	428.14	363.09
tblVehicleEF	MDV	87.36	71.89
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.2840e-003	3.4442e-003
tblVehicleEF	MDV	9.0000e-004	6.7914e-004

tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.11	0.27
tblVehicleEF	MH	0.01	5.4870e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.13	1.74
tblVehicleEF	MH	1,114.66	1,368.13
tblVehicleEF	MH	58.37	16.94
tblVehicleEF	MH	0.78	0.93
tblVehicleEF	MH	0.63	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5500e-004	1.6759e-004

tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MH	0.01	5.5946e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.91	0.50
tblVehicleEF	MH	3.89	1.64
tblVehicleEF	MH	1,114.66	1,368.15
tblVehicleEF	MH	58.37	16.77
tblVehicleEF	MH	0.73	0.86
tblVehicleEF	MH	0.61	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.23	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5100e-004	1.6594e-004

tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	5.4585e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.17	1.75
tblVehicleEF	MH	1,114.66	1,368.12
tblVehicleEF	MH	58.37	16.97
tblVehicleEF	MH	0.77	0.91
tblVehicleEF	MH	0.64	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5600e-004	1.6788e-004

tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MHD	0.02	4.1038e-003
tblVehicleEF	MHD	2.6900e-003	1.2128e-003
tblVehicleEF	MHD	0.04	9.8109e-003
tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.24	0.16
tblVehicleEF	MHD	4.12	1.04
tblVehicleEF	MHD	136.44	60.57
tblVehicleEF	MHD	1,129.34	958.19
tblVehicleEF	MHD	58.54	10.04
tblVehicleEF	MHD	0.35	0.31
tblVehicleEF	MHD	0.72	1.08
tblVehicleEF	MHD	10.39	1.64
tblVehicleEF	MHD	6.3000e-005	1.8166e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	6.1000e-005	1.7380e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	8.2500e-004	4.4692e-004
tblVehicleEF	MHD	0.04	0.02

tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.9500e-004	3.1768e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3130e-003	5.7552e-004
tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5700e-004	9.9385e-005
tblVehicleEF	MHD	8.2500e-004	4.4692e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	5.9500e-004	3.1768e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	MHD	0.01	3.8991e-003
tblVehicleEF	MHD	2.7180e-003	1.2354e-003
tblVehicleEF	MHD	0.03	9.4621e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.24	0.17
tblVehicleEF	MHD	3.91	0.99
tblVehicleEF	MHD	144.51	60.39
tblVehicleEF	MHD	1,129.34	958.20
tblVehicleEF	MHD	58.54	9.95
tblVehicleEF	MHD	0.36	0.30
tblVehicleEF	MHD	0.67	1.02
tblVehicleEF	MHD	10.37	1.63
tblVehicleEF	MHD	5.3000e-005	1.5597e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01

tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	5.1000e-005	1.4922e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	1.2300e-003	6.6709e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.2400e-004	4.4142e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.25	0.05
tblVehicleEF	MHD	1.3890e-003	5.7388e-004
tblVehicleEF	MHD	0.01	9.1567e-003
tblVehicleEF	MHD	6.5400e-004	9.8494e-005
tblVehicleEF	MHD	1.2300e-003	6.6709e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.2400e-004	4.4142e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	0.02	4.4003e-003
tblVehicleEF	MHD	2.6830e-003	1.2056e-003
tblVehicleEF	MHD	0.04	9.8671e-003
tblVehicleEF	MHD	0.47	0.47
tblVehicleEF	MHD	0.24	0.16
tblVehicleEF	MHD	4.16	1.05

tblVehicleEF	MHD	125.27	60.83
tblVehicleEF	MHD	1,129.34	958.19
tblVehicleEF	MHD	58.54	10.06
tblVehicleEF	MHD	0.34	0.33
tblVehicleEF	MHD	0.70	1.06
tblVehicleEF	MHD	10.40	1.64
tblVehicleEF	MHD	7.7000e-005	2.1713e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	7.4000e-005	2.0773e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	8.1200e-004	4.4232e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.2080e-003	5.7773e-004
tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5800e-004	9.9555e-005
tblVehicleEF	MHD	8.1200e-004	4.4232e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.7200e-004	3.0586e-004

tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	OBUS	0.01	8.1458e-003
tblVehicleEF	OBUS	4.3340e-003	3.1685e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.66
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.42	2.04
tblVehicleEF	OBUS	110.83	96.32
tblVehicleEF	OBUS	1,238.95	1,243.39
tblVehicleEF	OBUS	66.39	17.04
tblVehicleEF	OBUS	0.24	0.40
tblVehicleEF	OBUS	0.71	1.14
tblVehicleEF	OBUS	2.54	0.91
tblVehicleEF	OBUS	2.2000e-005	1.3681e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.1000e-005	1.3089e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.04	0.02

tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	1.0690e-003	9.1551e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4100e-004	1.6862e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.31	0.11
tblVehicleEF	OBUS	0.01	8.2450e-003
tblVehicleEF	OBUS	4.3990e-003	3.2363e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.66
tblVehicleEF	OBUS	0.34	0.40
tblVehicleEF	OBUS	4.18	1.93
tblVehicleEF	OBUS	116.45	95.19
tblVehicleEF	OBUS	1,238.95	1,243.40
tblVehicleEF	OBUS	66.39	16.85
tblVehicleEF	OBUS	0.25	0.38
tblVehicleEF	OBUS	0.67	1.07
tblVehicleEF	OBUS	2.51	0.90
tblVehicleEF	OBUS	1.9000e-005	1.2156e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	1.8000e-005	1.1630e-004

tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	1.1230e-003	9.0483e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.3700e-004	1.6673e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	0.01	8.0297e-003
tblVehicleEF	OBUS	4.3170e-003	3.1505e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.67
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.47	2.06
tblVehicleEF	OBUS	103.07	97.88
tblVehicleEF	OBUS	1,238.95	1,243.39
tblVehicleEF	OBUS	66.39	17.08

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tblVehicleEF	OBUS	2.55	0.91
tblVehicleEF	OBUS	2.7000e-005	1.5786e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.6000e-005	1.5103e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	9.9500e-004	9.3025e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4200e-004	1.6900e-004
tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.31	0.11

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tblVehicleEF	SBUS	7.4820e-003	5.0504e-003
tblVehicleEF	SBUS	0.05	7.4939e-003
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tblVehicleEF	SBUS	0.46	0.43
tblVehicleEF	SBUS	6.65	0.99
tblVehicleEF	SBUS	1,045.60	346.55
tblVehicleEF	SBUS	1,039.98	1,026.23
tblVehicleEF	SBUS	61.37	6.29
tblVehicleEF	SBUS	5.89	2.61
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tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	3.9730e-003	2.2900e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	3.6590e-003	1.1237e-003
tblVehicleEF	SBUS	0.03	9.7984e-003
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.1420e-003	6.5794e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.36	0.04
tblVehicleEF	SBUS	0.01	3.3133e-003

tblVehicleEF	SBUS	0.01	9.8307e-003
tblVehicleEF	SBUS	7.2900e-004	6.2276e-005
tblVehicleEF	SBUS	3.6590e-003	1.1237e-003
tblVehicleEF	SBUS	0.03	9.7984e-003
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.1420e-003	6.5794e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.39	0.05
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.5850e-003	5.1059e-003
tblVehicleEF	SBUS	0.05	6.6751e-003
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tblVehicleEF	SBUS	0.47	0.43
tblVehicleEF	SBUS	5.40	0.80
tblVehicleEF	SBUS	1,089.74	351.36
tblVehicleEF	SBUS	1,039.98	1,026.24
tblVehicleEF	SBUS	61.37	5.98
tblVehicleEF	SBUS	6.08	2.64
tblVehicleEF	SBUS	2.36	3.21
tblVehicleEF	SBUS	10.83	1.16
tblVehicleEF	SBUS	3.5010e-003	2.0269e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	3.3500e-003	1.9392e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02

tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
tblVehicleEF	SBUS	0.03	9.9104e-003
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.04
tblVehicleEF	SBUS	0.01	3.3588e-003
tblVehicleEF	SBUS	0.01	9.8308e-003
tblVehicleEF	SBUS	7.0800e-004	5.9223e-005
tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
tblVehicleEF	SBUS	0.03	9.9104e-003
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.35	0.04
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.4520e-003	5.0339e-003
tblVehicleEF	SBUS	0.05	7.6750e-003
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tblVehicleEF	SBUS	0.46	0.43
tblVehicleEF	SBUS	6.87	1.02
tblVehicleEF	SBUS	984.65	339.91
tblVehicleEF	SBUS	1,039.98	1,026.22
tblVehicleEF	SBUS	61.37	6.35
tblVehicleEF	SBUS	5.63	2.56
tblVehicleEF	SBUS	2.46	3.35
tblVehicleEF	SBUS	10.86	1.16

tblVehicleEF	SBUS	5.0540e-003	2.9000e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	4.8350e-003	2.7746e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	3.5510e-003	1.0903e-003
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tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.7050e-003	3.2506e-003
tblVehicleEF	SBUS	0.01	9.8307e-003
tblVehicleEF	SBUS	7.3300e-004	6.2834e-005
tblVehicleEF	SBUS	3.5510e-003	1.0903e-003
tblVehicleEF	SBUS	0.03	0.01
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
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tblVehicleEF	SBUS	0.40	0.05
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.5112e-003
tblVehicleEF	UBUS	8.02	45.55

tblVehicleEF	UBUS	7.96	0.70
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.56
tblVehicleEF	UBUS	5.97	0.47
tblVehicleEF	UBUS	13.96	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3030e-003	7.4767e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
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tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	8.8329e-003
tblVehicleEF	UBUS	8.03	45.55

tblVehicleEF	UBUS	6.98	0.62
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tblVehicleEF	UBUS	115.72	7.41
tblVehicleEF	UBUS	5.63	0.46
tblVehicleEF	UBUS	13.91	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
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tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	0.45	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.63	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.2860e-003	7.3337e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.6604e-003
tblVehicleEF	UBUS	8.01	45.55

tblVehicleEF	UBUS	8.14	0.72
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.58
tblVehicleEF	UBUS	5.86	0.46
tblVehicleEF	UBUS	13.97	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3060e-003	7.5045e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.76	0.05
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	8.70	13.09
tblVehicleTrips	HO_TTP	40.60	41.00

tblVehicleTrips	HS_TL	5.90	13.09
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TL	14.70	13.09
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	WD_TR	6.65	5.27
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	56,806,167.00
tblWater	OutdoorWaterUseRate	51,344,204.97	35,812,583.33
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.4134	0.3806	13.0131	2.1600e-003		0.0903	0.0903		0.0903	0.0903	0.0000	289.7009	289.7009	0.0255	4.9200e-003	291.8056
Energy	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	2,824.7224	2,824.7224	0.0210	0.0201	2,831.2399
Mobile	3.3629	6.1057	32.2138	0.1087	11.8716	0.0808	11.9523	3.1759	0.0754	3.2513	0.0000	10,581.5969	10,581.5969	0.5989	0.0000	10,596.5704
Waste						0.0000	0.0000		0.0000	0.0000	101.4955	0.0000	101.4955	5.9982	0.0000	251.4508
Water						0.0000	0.0000		0.0000	0.0000	20.0981	186.2910	206.3891	0.5770	0.0437	233.8388
Total	**8.8872**	**7.4333**	**45.6299**	**0.1169**	**11.8716**	**0.2477**	**12.1192**	**3.1759**	**0.2423**	**3.4182**	**121.5936**	**13,882.3112**	**14,003.9048**	**7.2207**	**0.0687**	**14,204.9054**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.3863	0.1487	12.9144	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0204	0.0000	21.6354
Energy	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	2,824.7224	2,824.7224	0.0210	0.0201	2,831.2399
Mobile	3.3629	6.1057	32.2138	0.1087	11.8716	0.0808	11.9523	3.1759	0.0754	3.2513	0.0000	10,581.5969	10,581.5969	0.5989	0.0000	10,596.5704
Waste						0.0000	0.0000		0.0000	0.0000	101.4955	0.0000	101.4955	5.9982	0.0000	251.4508
Water						0.0000	0.0000		0.0000	0.0000	20.0981	186.2910	206.3891	0.5770	0.0437	233.8388
Total	**8.8600**	**7.2014**	**45.5312**	**0.1155**	**11.8716**	**0.2289**	**12.1005**	**3.1759**	**0.2235**	**3.3995**	**121.5936**	**13,613.7370**	**13,735.3306**	**7.2155**	**0.0638**	**13,934.7352**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.31**	**3.12**	**0.22**	**1.27**	**0.00**	**7.57**	**0.15**	**0.00**	**7.74**	**0.55**	**0.00**	**1.93**	**1.92**	**0.07**	**7.16**	**1.90**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	3.3629	6.1057	32.2138	0.1087	11.8716	0.0808	11.9523	3.1759	0.0754	3.2513	0.0000	10,581.5969	10,581.5969	0.5989	0.0000	10,596.5704
Unmitigated	3.3629	6.1057	32.2138	0.1087	11.8716	0.0808	11.9523	3.1759	0.0754	3.2513	0.0000	10,581.5969	10,581.5969	0.5989	0.0000	10,596.5704

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	31,387,857	31,387,857
Enclosed Parking with Elevator	0.00	0.00	0.00		
Total	6,587.50	6,587.50	6,587.50	31,387,857	31,387,857

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	13.09	13.09	13.09	40.00	19.00	41.00	100	0	0
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Enclosed Parking with Elevator	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,727.9681	1,727.9681	0.0000	0.0000	1,727.9681
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,727.9681	1,727.9681	0.0000	0.0000	1,727.9681
NaturalGas Mitigated	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
NaturalGas Unmitigated	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					

Apartments Mid Rise	2.05524e+007	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.1108**	**0.9470**	**0.4030**	**6.0400e-003**		**0.0766**	**0.0766**		**0.0766**	**0.0766**	**0.0000**	**1,096.7543**	**1,096.7543**	**0.0210**	**0.0201**	**1,103.2718**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.05524e+007	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.1108**	**0.9470**	**0.4030**	**6.0400e-003**		**0.0766**	**0.0766**		**0.0766**	**0.0766**	**0.0000**	**1,096.7543**	**1,096.7543**	**0.0210**	**0.0201**	**1,103.2718**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	5.28558e+006	865.5921	0.0000	0.0000	865.5921
Enclosed Parking with Elevator	5.26594e+006	862.3760	0.0000	0.0000	862.3760
Total		**1,727.9681**	**0.0000**	**0.0000**	**1,727.9681**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	5.28558e+006	865.5921	0.0000	0.0000	865.5921
Enclosed Parking with Elevator	5.26594e+006	862.3760	0.0000	0.0000	862.3760
Total		**1,727.9681**	**0.0000**	**0.0000**	**1,727.9681**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	5.3863	0.1487	12.9144	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0204	0.0000	21.6354

Unmitigated	5.4134	0.3806	13.0131	2.1600e-003		0.0903	0.0903		0.0903	0.0903	0.0000	289.7009	289.7009	0.0255	4.9200e-003	291.8056

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4067					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.5896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0271	0.2319	0.0987	1.4800e-003		0.0188	0.0188		0.0188	0.0188	0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping	0.3900	0.1487	12.9144	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0204	0.0000	21.6354
Total	**5.4134**	**0.3806**	**13.0131**	**2.1600e-003**		**0.0903**	**0.0903**		**0.0903**	**0.0903**	**0.0000**	**289.7009**	**289.7009**	**0.0255**	**4.9200e-003**	**291.8056**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4067					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.5896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.3900	0.1487	12.9144	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0204	0.0000	21.6354

Total	**5.3863**	**0.1487**	**12.9144**	**6.8000e-004**		**0.0716**	**0.0716**		**0.0716**	**0.0716**	**0.0000**	**21.1268**	**21.1268**	**0.0204**	**0.0000**	**21.6354**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	206.3891	0.5770	0.0437	233.8388
Unmitigated	206.3891	0.5770	0.0437	233.8388

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	56.8062 / 35.8126	206.3891	0.5770	0.0437	233.8388
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**206.3891**	**0.5770**	**0.0437**	**233.8388**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	56.8062 / 35.8126	206.3891	0.5770	0.0437	233.8388
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**206.3891**	**0.5770**	**0.0437**	**233.8388**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	101.4955	5.9982	0.0000	251.4508
Unmitigated	101.4955	5.9982	0.0000	251.4508

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e

Land Use	tons	MT/yr			
Apartments Mid Rise	500	101.4955	5.9982	0.0000	251.4508
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**101.4955**	**5.9982**	**0.0000**	**251.4508**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	500	101.4955	5.9982	0.0000	251.4508
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**101.4955**	**5.9982**	**0.0000**	**251.4508**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson The District - PA1 - Operational Only - 2035

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2035
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	200.58	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Vehicle Trips - See Assumptions - Modified to be consistent with Project Traffic Study

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	20.00	1.00
tblEnergyUse	NT24E	3,054.10	3,334.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	153.02
tblEnergyUse	T24E	3.92	2.74
tblEnergyUse	T24NG	4,385.94	4,078.92
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.0700e-004	9.4181e-004

tblFleetMix	MH	8.0700e-004	9.4181e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	200.58
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	500.00
tblVehicleEF	HHD	0.35	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.3639e-007
tblVehicleEF	HHD	1.45	6.92
tblVehicleEF	HHD	1.10	0.54
tblVehicleEF	HHD	3.82	8.6717e-003
tblVehicleEF	HHD	4,176.52	947.23
tblVehicleEF	HHD	1,512.95	1,113.05
tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	12.20	5.64
tblVehicleEF	HHD	1.77	2.43
tblVehicleEF	HHD	19.25	2.34
tblVehicleEF	HHD	2.5080e-003	2.1942e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04

tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.3990e-003	2.0993e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.1300e-004	2.1419e-006
tblVehicleEF	HHD	4.5340e-003	8.5257e-005
tblVehicleEF	HHD	0.37	0.46
tblVehicleEF	HHD	9.0000e-005	1.6945e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8100e-004	4.1345e-004
tblVehicleEF	HHD	0.06	2.2873e-006
tblVehicleEF	HHD	0.04	8.7504e-003
tblVehicleEF	HHD	0.01	9.9753e-003
tblVehicleEF	HHD	1.7900e-004	6.7944e-007
tblVehicleEF	HHD	1.1300e-004	2.1419e-006
tblVehicleEF	HHD	4.5340e-003	8.5257e-005
tblVehicleEF	HHD	0.43	0.53
tblVehicleEF	HHD	9.0000e-005	1.6945e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.8100e-004	4.1345e-004
tblVehicleEF	HHD	0.07	2.5043e-006
tblVehicleEF	HHD	0.33	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.1789e-007
tblVehicleEF	HHD	1.05	6.83
tblVehicleEF	HHD	1.11	0.54
tblVehicleEF	HHD	3.63	8.2322e-003

tblVehicleEF	HHD	4,424.65	935.33
tblVehicleEF	HHD	1,512.95	1,113.05
tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	12.59	5.37
tblVehicleEF	HHD	1.67	2.30
tblVehicleEF	HHD	19.24	2.34
tblVehicleEF	HHD	2.1140e-003	1.9406e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.0230e-003	1.8566e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.6800e-004	3.1932e-006
tblVehicleEF	HHD	4.6360e-003	8.7314e-005
tblVehicleEF	HHD	0.35	0.49
tblVehicleEF	HHD	1.2300e-004	2.3192e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.6600e-004	3.9726e-004
tblVehicleEF	HHD	0.06	2.1966e-006
tblVehicleEF	HHD	0.04	8.6398e-003
tblVehicleEF	HHD	0.01	9.9754e-003
tblVehicleEF	HHD	1.7600e-004	6.7255e-007
tblVehicleEF	HHD	1.6800e-004	3.1932e-006
tblVehicleEF	HHD	4.6360e-003	8.7314e-005
tblVehicleEF	HHD	0.41	0.56
tblVehicleEF	HHD	1.2300e-004	2.3192e-006

tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.6600e-004	3.9726e-004
tblVehicleEF	HHD	0.07	2.4050e-006
tblVehicleEF	HHD	0.38	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.4055e-007
tblVehicleEF	HHD	1.99	7.05
tblVehicleEF	HHD	1.10	0.54
tblVehicleEF	HHD	3.86	8.7538e-003
tblVehicleEF	HHD	3,833.86	963.66
tblVehicleEF	HHD	1,512.95	1,113.05
tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	11.66	6.01
tblVehicleEF	HHD	1.74	2.38
tblVehicleEF	HHD	19.26	2.34
tblVehicleEF	HHD	3.0510e-003	2.5444e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.9190e-003	2.4343e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.0600e-004	2.0193e-006
tblVehicleEF	HHD	4.7170e-003	8.8942e-005
tblVehicleEF	HHD	0.40	0.42
tblVehicleEF	HHD	8.6000e-005	1.6180e-006
tblVehicleEF	HHD	0.09	0.02

tblVehicleEF	HHD	4.2000e-004	4.5512e-004
tblVehicleEF	HHD	0.07	2.3072e-006
tblVehicleEF	HHD	0.03	8.9031e-003
tblVehicleEF	HHD	0.01	9.9753e-003
tblVehicleEF	HHD	1.7900e-004	6.8073e-007
tblVehicleEF	HHD	1.0600e-004	2.0193e-006
tblVehicleEF	HHD	4.7170e-003	8.8942e-005
tblVehicleEF	HHD	0.47	0.49
tblVehicleEF	HHD	8.6000e-005	1.6180e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.2000e-004	4.5512e-004
tblVehicleEF	HHD	0.07	2.5261e-006
tblVehicleEF	LDA	1.9810e-003	9.6126e-004
tblVehicleEF	LDA	1.2120e-003	0.02
tblVehicleEF	LDA	0.33	0.44
tblVehicleEF	LDA	0.43	1.44
tblVehicleEF	LDA	188.43	221.68
tblVehicleEF	LDA	37.92	42.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004
tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.05	0.05

tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.9790e-003	3.0911e-003
tblVehicleEF	LDA	0.03	0.15
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	1.8850e-003	1.9899e-003
tblVehicleEF	LDA	3.8600e-004	3.8280e-004
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	7.2370e-003	4.5032e-003
tblVehicleEF	LDA	0.03	0.15
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	2.1110e-003	1.0336e-003
tblVehicleEF	LDA	1.0800e-003	0.02
tblVehicleEF	LDA	0.36	0.49
tblVehicleEF	LDA	0.37	1.23
tblVehicleEF	LDA	197.25	231.76
tblVehicleEF	LDA	37.92	42.15
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004
tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.05	0.05

tblVehicleEF	LDA	0.02	0.16
tblVehicleEF	LDA	5.3000e-003	3.2878e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	1.9740e-003	2.0804e-003
tblVehicleEF	LDA	3.8500e-004	3.7932e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.16
tblVehicleEF	LDA	7.7060e-003	4.7916e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.02	0.08
tblVehicleEF	LDA	1.9390e-003	9.3951e-004
tblVehicleEF	LDA	1.2390e-003	0.02
tblVehicleEF	LDA	0.32	0.42
tblVehicleEF	LDA	0.45	1.48
tblVehicleEF	LDA	185.21	217.99
tblVehicleEF	LDA	37.92	42.62
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004
tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.05	0.05

tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.8750e-003	3.0278e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	1.8530e-003	1.9569e-003
tblVehicleEF	LDA	3.8600e-004	3.8354e-004
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	7.0860e-003	4.4102e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDT1	3.7910e-003	1.6008e-003
tblVehicleEF	LDT1	2.6700e-003	0.03
tblVehicleEF	LDT1	0.52	0.54
tblVehicleEF	LDT1	0.73	1.56
tblVehicleEF	LDT1	246.98	267.91
tblVehicleEF	LDT1	49.72	51.85
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.09	0.07

tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	9.3970e-003	5.8548e-003
tblVehicleEF	LDT1	0.07	0.27
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4740e-003	2.4057e-003
tblVehicleEF	LDT1	5.0900e-004	4.6657e-004
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.09	0.07
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.01	8.5772e-003
tblVehicleEF	LDT1	0.07	0.27
tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT1	4.0270e-003	1.7120e-003
tblVehicleEF	LDT1	2.3800e-003	0.02
tblVehicleEF	LDT1	0.57	0.59
tblVehicleEF	LDT1	0.62	1.33
tblVehicleEF	LDT1	258.00	278.13
tblVehicleEF	LDT1	49.72	51.43
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.03	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08

tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	9.9810e-003	6.2179e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.03	0.10
tblVehicleEF	LDT1	2.5850e-003	2.4975e-003
tblVehicleEF	LDT1	5.0700e-004	4.6276e-004
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	0.01	9.1092e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.04	0.10
tblVehicleEF	LDT1	3.7150e-003	1.5669e-003
tblVehicleEF	LDT1	2.7310e-003	0.03
tblVehicleEF	LDT1	0.50	0.52
tblVehicleEF	LDT1	0.75	1.61
tblVehicleEF	LDT1	242.93	264.17
tblVehicleEF	LDT1	49.72	51.94
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08

tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	9.2090e-003	5.7376e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4330e-003	2.3720e-003
tblVehicleEF	LDT1	5.0900e-004	4.6740e-004
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.01	8.4055e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT2	3.0630e-003	1.6768e-003
tblVehicleEF	LDT2	1.8370e-003	0.03
tblVehicleEF	LDT2	0.49	0.57
tblVehicleEF	LDT2	0.62	1.91
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tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06

tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	7.6240e-003	6.1188e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	2.7430e-003	2.4007e-003
tblVehicleEF	LDT2	5.5800e-004	4.6601e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.01	8.7850e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	3.2560e-003	1.7945e-003
tblVehicleEF	LDT2	1.6670e-003	0.03
tblVehicleEF	LDT2	0.54	0.62
tblVehicleEF	LDT2	0.55	1.63
tblVehicleEF	LDT2	286.33	273.09
tblVehicleEF	LDT2	54.88	51.27
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.03	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06

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tblVehicleEF	LDT2	8.1000e-003	6.4863e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.8670e-003	2.4837e-003
tblVehicleEF	LDT2	5.5700e-004	4.6132e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	9.3168e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.12
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tblVehicleEF	LDT2	1.8740e-003	0.03
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tblVehicleEF	LDT2	0.63	1.97
tblVehicleEF	LDT2	269.51	260.61
tblVehicleEF	LDT2	54.88	51.90
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07

tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	7.4690e-003	5.9996e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	2.6980e-003	2.3703e-003
tblVehicleEF	LDT2	5.5900e-004	4.6705e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.01	8.6125e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.14
tblVehicleEF	LHD1	3.0160e-003	3.5495e-003
tblVehicleEF	LHD1	2.4860e-003	1.8132e-003
tblVehicleEF	LHD1	5.7220e-003	6.2972e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.13	0.75
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.67
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.22	0.12
tblVehicleEF	LHD1	0.41	0.17
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004

tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4100e-004	8.5828e-005
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5570e-003
tblVehicleEF	LHD1	2.5080e-003	1.8297e-003
tblVehicleEF	LHD1	5.5100e-003	6.0826e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.08	0.72
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.17
tblVehicleEF	LHD1	22.13	8.62

tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.20	0.11
tblVehicleEF	LHD1	0.39	0.16
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.7640e-003	0.02
tblVehicleEF	LHD1	0.04	0.04
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.07	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4000e-004	8.5290e-005
tblVehicleEF	LHD1	1.7640e-003	0.02
tblVehicleEF	LHD1	0.04	0.04
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.08	0.03

tblVehicleEF	LHD1	3.0160e-003	3.5480e-003
tblVehicleEF	LHD1	2.4810e-003	1.8090e-003
tblVehicleEF	LHD1	5.7640e-003	6.3414e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.18
tblVehicleEF	LHD1	1.14	0.76
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.68
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.21	0.11
tblVehicleEF	LHD1	0.41	0.17
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005

tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4100e-004	8.5922e-005
tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.09	0.03
tblVehicleEF	LHD2	2.3360e-003	2.3941e-003
tblVehicleEF	LHD2	1.8650e-003	1.9166e-003
tblVehicleEF	LHD2	2.4360e-003	3.8989e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.22
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003

tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
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tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	LHD2	2.3360e-003	2.3990e-003
tblVehicleEF	LHD2	1.8750e-003	1.9258e-003
tblVehicleEF	LHD2	2.4030e-003	3.7667e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.79	0.44
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.19
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.07	0.16
tblVehicleEF	LHD2	0.22	0.11

tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	7.8100e-004	0.01
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.5700e-004	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
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tblVehicleEF	LHD2	7.8100e-004	0.01
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.5700e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	LHD2	2.3360e-003	2.3932e-003
tblVehicleEF	LHD2	1.8620e-003	1.9143e-003
tblVehicleEF	LHD2	2.4430e-003	3.9264e-003

tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.23
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	4.9700e-004	9.0549e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
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tblVehicleEF	LHD2	0.03	0.11
tblVehicleEF	LHD2	0.03	0.02
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tblVehicleEF	LHD2	2.3000e-004	6.1610e-005
tblVehicleEF	LHD2	4.9700e-004	9.0549e-003

tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
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tblVehicleEF	LHD2	0.03	0.11
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	MCY	0.56	0.38
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tblVehicleEF	MCY	17.81	17.86
tblVehicleEF	MCY	9.85	8.76
tblVehicleEF	MCY	192.82	224.86
tblVehicleEF	MCY	41.56	57.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	2.56	2.57
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	1.96	1.74
tblVehicleEF	MCY	2.2990e-003	2.2251e-003
tblVehicleEF	MCY	6.3400e-004	5.6466e-004

tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	2.14	1.90
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.22	17.27
tblVehicleEF	MCY	8.94	7.90
tblVehicleEF	MCY	192.82	223.75
tblVehicleEF	MCY	41.56	55.10
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.76	1.56
tblVehicleEF	MCY	2.2880e-003	2.2142e-003
tblVehicleEF	MCY	6.1300e-004	5.4524e-004

tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	3.16	3.17
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.92	1.70
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.90	17.95
tblVehicleEF	MCY	10.02	8.91
tblVehicleEF	MCY	192.82	225.03
tblVehicleEF	MCY	41.56	57.43
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.16	2.36
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tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.57	2.58
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.00	1.78
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
tblVehicleEF	MCY	6.3800e-004	5.6830e-004

tblVehicleEF	MCY	1.16	2.36
tblVehicleEF	MCY	0.74	0.76
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.18	1.94
tblVehicleEF	MDV	4.6130e-003	1.7761e-003
tblVehicleEF	MDV	3.5500e-003	0.03
tblVehicleEF	MDV	0.62	0.57
tblVehicleEF	MDV	0.89	1.92
tblVehicleEF	MDV	367.18	321.64
tblVehicleEF	MDV	72.19	61.65
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.01	6.6218e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6710e-003	2.9255e-003
tblVehicleEF	MDV	7.3600e-004	5.5479e-004

tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.02	9.5012e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.14
tblVehicleEF	MDV	4.9010e-003	1.9018e-003
tblVehicleEF	MDV	3.1900e-003	0.03
tblVehicleEF	MDV	0.68	0.62
tblVehicleEF	MDV	0.78	1.64
tblVehicleEF	MDV	383.19	330.73
tblVehicleEF	MDV	72.19	61.12
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.01	7.0199e-003
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	3.8320e-003	3.0080e-003
tblVehicleEF	MDV	7.3400e-004	5.5004e-004

tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	4.5200e-003	1.7379e-003
tblVehicleEF	MDV	3.6270e-003	0.03
tblVehicleEF	MDV	0.60	0.55
tblVehicleEF	MDV	0.92	1.98
tblVehicleEF	MDV	361.29	318.31
tblVehicleEF	MDV	72.19	61.77
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.01	6.4933e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6120e-003	2.8953e-003
tblVehicleEF	MDV	7.3700e-004	5.5584e-004

tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.02	9.3150e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.15
tblVehicleEF	MH	4.4200e-003	3.3492e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.17	1.49
tblVehicleEF	MH	1,097.39	1,237.36
tblVehicleEF	MH	56.38	14.63
tblVehicleEF	MH	0.59	0.78
tblVehicleEF	MH	0.53	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4479e-004

tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.21	0.07
tblVehicleEF	MH	4.5080e-003	3.4017e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	2.99	1.40
tblVehicleEF	MH	1,097.39	1,237.37
tblVehicleEF	MH	56.38	14.49
tblVehicleEF	MH	0.55	0.73
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.50	0.40
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1600e-004	1.4341e-004

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tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	4.3960e-003	3.3347e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.20	1.50
tblVehicleEF	MH	1,097.39	1,237.36
tblVehicleEF	MH	56.38	14.66
tblVehicleEF	MH	0.58	0.77
tblVehicleEF	MH	0.54	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
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tblVehicleEF	MH	0.33	0.26
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.18	0.15
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tblVehicleEF	MH	3.6570e-003	0.22
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tblVehicleEF	MH	6.1900e-004	1.4506e-004

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tblVehicleEF	MHD	6.7500e-004	3.4156e-004
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tblVehicleEF	MHD	0.01	0.07
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tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.3100e-004	2.6772e-004
tblVehicleEF	MHD	0.04	9.9149e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.22	0.04
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tblVehicleEF	MHD	1,115.97	861.22
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tblVehicleEF	MHD	0.01	0.01

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tblVehicleEF	MHD	7.6600e-004	1.1112e-004
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tblVehicleEF	MHD	0.01	0.07
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tblVehicleEF	MHD	0.01	0.01
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
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tblVehicleEF	MHD	0.03	0.02
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tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
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tblVehicleEF	OBUS	0.03	0.06
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tblVehicleEF	SBUS	0.02	0.08
tblVehicleEF	SBUS	0.33	0.05
tblVehicleEF	SBUS	9.8410e-003	3.1022e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.6200e-004	6.8927e-005
tblVehicleEF	SBUS	6.9460e-003	2.4538e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	3.9090e-003	1.3915e-003
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.02	0.08
tblVehicleEF	SBUS	0.36	0.05
tblVehicleEF	SBUS	0.83	0.11
tblVehicleEF	SBUS	3.9060e-003	2.2537e-003
tblVehicleEF	SBUS	0.05	9.1557e-003
tblVehicleEF	SBUS	9.74	4.42
tblVehicleEF	SBUS	0.27	0.20
tblVehicleEF	SBUS	6.71	1.18
tblVehicleEF	SBUS	906.60	324.30
tblVehicleEF	SBUS	994.91	905.95
tblVehicleEF	SBUS	66.97	7.39
tblVehicleEF	SBUS	2.33	1.61
tblVehicleEF	SBUS	1.02	1.57
tblVehicleEF	SBUS	9.70	1.61

tblVehicleEF	SBUS	5.7700e-004	8.2478e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.1120e-003	7.3074e-003
tblVehicleEF	SBUS	1.3210e-003	1.0780e-004
tblVehicleEF	SBUS	5.5200e-004	7.8910e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.16	0.49
tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.38	0.05
tblVehicleEF	SBUS	8.9930e-003	3.1099e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.8600e-004	7.3104e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.41	0.06
tblVehicleEF	UBUS	1.29	5.87
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.59

tblVehicleEF	UBUS	7.71	0.70
tblVehicleEF	UBUS	1,741.96	1,965.31
tblVehicleEF	UBUS	135.52	7.07
tblVehicleEF	UBUS	2.00	0.47
tblVehicleEF	UBUS	12.50	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2611e-003
tblVehicleEF	UBUS	1.5240e-003	8.6580e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9733e-003
tblVehicleEF	UBUS	0.02	3.1143e-003
tblVehicleEF	UBUS	1.4010e-003	7.9608e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.71	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1177e-003
tblVehicleEF	UBUS	1.4970e-003	6.9985e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	1.48	5.99
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.78	0.05
tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	9.9754e-003
tblVehicleEF	UBUS	5.40	45.70

tblVehicleEF	UBUS	6.77	0.62
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	6.95
tblVehicleEF	UBUS	1.88	0.47
tblVehicleEF	UBUS	12.45	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.66	0.04
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.4810e-003	6.8727e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.72	0.05
tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.70

tblVehicleEF	UBUS	7.89	0.72
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	7.12
tblVehicleEF	UBUS	1.96	0.47
tblVehicleEF	UBUS	12.52	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.5010e-003	7.0462e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.79	0.05
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	8.70	13.09
tblVehicleTrips	HO_TTP	40.60	41.00

tblVehicleTrips	HS_TL	5.90	13.09
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TL	14.70	13.09
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	WD_TR	6.65	5.27
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	56,806,167.00
tblWater	OutdoorWaterUseRate	51,344,204.97	35,812,583.33
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.4108	0.3804	12.9799	2.1600e-003		0.0904	0.0904		0.0904	0.0904	0.0000	289.7009	289.7009	0.0254	4.9200e-003	291.8026
Energy	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	2,056.7472	2,056.7472	0.0210	0.0201	2,063.2647
Mobile	2.3996	5.3731	26.6363	0.0950	11.8848	0.0603	11.9451	3.1812	0.0565	3.2377	0.0000	9,585.2545	9,585.2545	0.5502	0.0000	9,599.0103
Waste						0.0000	0.0000		0.0000	0.0000	101.4955	0.0000	101.4955	5.9982	0.0000	251.4508
Water						0.0000	0.0000		0.0000	0.0000	20.0981	103.4962	123.5943	0.5770	0.0437	151.0439
Total	**7.9213**	**6.7005**	**40.0191**	**0.1032**	**11.8848**	**0.2272**	**12.1121**	**3.1812**	**0.2234**	**3.4046**	**121.5936**	**12,035.1988**	**12,156.7924**	**7.1718**	**0.0687**	**12,356.5723**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.3837	0.1485	12.8812	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6324
Energy	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	2,056.7472	2,056.7472	0.0210	0.0201	2,063.2647
Mobile	2.3996	5.3731	26.6363	0.0950	11.8848	0.0603	11.9451	3.1812	0.0565	3.2377	0.0000	9,585.2545	9,585.2545	0.5502	0.0000	9,599.0103
Waste						0.0000	0.0000		0.0000	0.0000	101.4955	0.0000	101.4955	5.9982	0.0000	251.4508
Water						0.0000	0.0000		0.0000	0.0000	20.0981	103.4962	123.5943	0.5770	0.0437	151.0439
Total	**7.8941**	**6.4686**	**39.9205**	**0.1017**	**11.8848**	**0.2085**	**12.0933**	**3.1812**	**0.2047**	**3.3859**	**121.5936**	**11,766.6247**	**11,888.2183**	**7.1667**	**0.0638**	**12,086.4021**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.34**	**3.46**	**0.25**	**1.43**	**0.00**	**8.25**	**0.15**	**0.00**	**8.39**	**0.55**	**0.00**	**2.23**	**2.21**	**0.07**	**7.16**	**2.19**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	2.3996	5.3731	26.6363	0.0950	11.8848	0.0603	11.9451	3.1812	0.0565	3.2377	0.0000	9,585.2545	9,585.2545	0.5502	0.0000	9,599.0103
Unmitigated	2.3996	5.3731	26.6363	0.0950	11.8848	0.0603	11.9451	3.1812	0.0565	3.2377	0.0000	9,585.2545	9,585.2545	0.5502	0.0000	9,599.0103

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	31,387,857	31,387,857
Enclosed Parking with Elevator	0.00	0.00	0.00		
Total	6,587.50	6,587.50	6,587.50	31,387,857	31,387,857

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	13.09	13.09	13.09	40.00	19.00	41.00	100	0	0
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Enclosed Parking with Elevator	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	959.9929	959.9929	0.0000	0.0000	959.9929
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	959.9929	959.9929	0.0000	0.0000	959.9929
NaturalGas Mitigated	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
NaturalGas Unmitigated	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					

Apartments Mid Rise	2.05524e+007	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.1108**	**0.9470**	**0.4030**	**6.0400e-003**		**0.0766**	**0.0766**		**0.0766**	**0.0766**	**0.0000**	**1,096.7543**	**1,096.7543**	**0.0210**	**0.0201**	**1,103.2718**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.05524e+007	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.1108**	**0.9470**	**0.4030**	**6.0400e-003**		**0.0766**	**0.0766**		**0.0766**	**0.0766**	**0.0000**	**1,096.7543**	**1,096.7543**	**0.0210**	**0.0201**	**1,103.2718**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	5.28558e+006	480.8899	0.0000	0.0000	480.8899
Enclosed Parking with Elevator	5.26594e+006	479.1031	0.0000	0.0000	479.1031
Total		**959.9929**	**0.0000**	**0.0000**	**959.9929**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	5.28558e+006	480.8899	0.0000	0.0000	480.8899
Enclosed Parking with Elevator	5.26594e+006	479.1031	0.0000	0.0000	479.1031
Total		**959.9929**	**0.0000**	**0.0000**	**959.9929**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	5.3837	0.1485	12.8812	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6324

Unmitigated	5.4108	0.3804	12.9799	2.1600e-003		0.0904	0.0904		0.0904	0.0904	0.0000	289.7009	289.7009	0.0254	4.9200e-003	291.8026

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4067					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.5896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0271	0.2319	0.0987	1.4800e-003		0.0188	0.0188		0.0188	0.0188	0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping	0.3873	0.1485	12.8812	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6324
Total	**5.4108**	**0.3804**	**12.9799**	**2.1600e-003**		**0.0904**	**0.0904**		**0.0904**	**0.0904**	**0.0000**	**289.7009**	**289.7009**	**0.0254**	**4.9200e-003**	**291.8026**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4067					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.5896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.3873	0.1485	12.8812	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6324

Total	**5.3837**	**0.1485**	**12.8812**	**6.8000e-004**		**0.0716**	**0.0716**		**0.0716**	**0.0716**	**0.0000**	**21.1268**	**21.1268**	**0.0202**	**0.0000**	**21.6324**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	123.5943	0.5770	0.0437	151.0439
Unmitigated	123.5943	0.5770	0.0437	151.0439

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	56.8062 / 35.8126	123.5943	0.5770	0.0437	151.0439
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**123.5943**	**0.5770**	**0.0437**	**151.0439**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	56.8062 / 35.8126	123.5943	0.5770	0.0437	151.0439
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**123.5943**	**0.5770**	**0.0437**	**151.0439**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	101.4955	5.9982	0.0000	251.4508
Unmitigated	101.4955	5.9982	0.0000	251.4508

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e

Land Use	tons	MT/yr			
Apartments Mid Rise	500	101.4955	5.9982	0.0000	251.4508
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**101.4955**	**5.9982**	**0.0000**	**251.4508**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	500	101.4955	5.9982	0.0000	251.4508
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**101.4955**	**5.9982**	**0.0000**	**251.4508**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson The District - PA1 - Operational Only - 2040

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2040
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	100.29	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Vehicle Trips - See Assumptions - Modified to be consistent with Project Traffic Study

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation - See Assumptions

Vehicle Emission Factors - .

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	20.00	1.00
tblEnergyUse	NT24E	3,054.10	3,334.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	153.02
tblEnergyUse	T24E	3.92	2.74
tblEnergyUse	T24NG	4,385.94	4,078.92
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12

tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	100.29
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	500.00
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	0.00
tblVehicleEF	HHD	1.44	7.07
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.84	8.8520e-003
tblVehicleEF	HHD	4,208.88	921.34
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.06	5.71
tblVehicleEF	HHD	1.74	2.38
tblVehicleEF	HHD	19.25	2.34
tblVehicleEF	HHD	1.8470e-003	2.1440e-003
tblVehicleEF	HHD	0.06	0.06

tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	1.0000e-006
tblVehicleEF	HHD	1.7670e-003	2.0520e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9080e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	1.0000e-006
tblVehicleEF	HHD	1.1700e-004	2.0000e-006
tblVehicleEF	HHD	4.6880e-003	9.6000e-005
tblVehicleEF	HHD	0.37	0.47
tblVehicleEF	HHD	9.4000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.9200e-004	4.7200e-004
tblVehicleEF	HHD	0.07	2.0000e-006
tblVehicleEF	HHD	0.04	8.5060e-003
tblVehicleEF	HHD	0.01	9.4090e-003
tblVehicleEF	HHD	1.7900e-004	1.0000e-006
tblVehicleEF	HHD	1.1700e-004	2.0000e-006
tblVehicleEF	HHD	4.6880e-003	9.6000e-005
tblVehicleEF	HHD	0.44	0.54
tblVehicleEF	HHD	9.4000e-005	2.0000e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9200e-004	4.7200e-004
tblVehicleEF	HHD	0.07	3.0000e-006
tblVehicleEF	HHD	0.32	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.5180e-007
tblVehicleEF	HHD	1.05	6.98
tblVehicleEF	HHD	1.09	0.55

tblVehicleEF	HHD	3.64	8.4029e-003
tblVehicleEF	HHD	4,458.94	909.55
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.45	5.43
tblVehicleEF	HHD	1.65	2.25
tblVehicleEF	HHD	19.24	2.34
tblVehicleEF	HHD	1.5570e-003	1.9005e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
tblVehicleEF	HHD	1.4900e-003	1.8183e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
tblVehicleEF	HHD	1.7400e-004	3.5694e-006
tblVehicleEF	HHD	4.7900e-003	9.7777e-005
tblVehicleEF	HHD	0.35	0.50
tblVehicleEF	HHD	1.2800e-004	2.6127e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7700e-004	4.5283e-004
tblVehicleEF	HHD	0.06	2.3643e-006
tblVehicleEF	HHD	0.04	8.3967e-003
tblVehicleEF	HHD	0.01	9.4092e-003
tblVehicleEF	HHD	1.7500e-004	6.7524e-007
tblVehicleEF	HHD	1.7400e-004	3.5694e-006
tblVehicleEF	HHD	4.7900e-003	9.7777e-005
tblVehicleEF	HHD	0.41	0.57

tblVehicleEF	HHD	1.2800e-004	2.6127e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7700e-004	4.5283e-004
tblVehicleEF	HHD	0.07	2.5886e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.7631e-007
tblVehicleEF	HHD	1.99	7.20
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.87	8.9353e-003
tblVehicleEF	HHD	3,863.57	937.61
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	11.52	6.10
tblVehicleEF	HHD	1.71	2.34
tblVehicleEF	HHD	19.26	2.34
tblVehicleEF	HHD	2.2480e-003	2.4812e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
tblVehicleEF	HHD	2.1500e-003	2.3739e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
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tblVehicleEF	HHD	4.8700e-003	9.9459e-005
tblVehicleEF	HHD	0.40	0.43
tblVehicleEF	HHD	8.9000e-005	1.8280e-006

tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.3200e-004	5.1916e-004
tblVehicleEF	HHD	0.07	2.4833e-006
tblVehicleEF	HHD	0.04	8.6568e-003
tblVehicleEF	HHD	0.01	9.4092e-003
tblVehicleEF	HHD	1.7900e-004	6.8359e-007
tblVehicleEF	HHD	1.0900e-004	2.2448e-006
tblVehicleEF	HHD	4.8700e-003	9.9459e-005
tblVehicleEF	HHD	0.47	0.50
tblVehicleEF	HHD	8.9000e-005	1.8280e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3200e-004	5.1916e-004
tblVehicleEF	HHD	0.07	2.7189e-006
tblVehicleEF	LDA	1.6050e-003	7.7700e-004
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tblVehicleEF	LDA	180.22	216.53
tblVehicleEF	LDA	35.70	41.09
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	8.2900e-004	6.9800e-004
tblVehicleEF	LDA	1.0110e-003	7.6000e-004
tblVehicleEF	LDA	7.6300e-004	6.4200e-004
tblVehicleEF	LDA	9.3000e-004	6.9900e-004
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.09
tblVehicleEF	LDA	4.0400e-003	2.3160e-003
tblVehicleEF	LDA	0.03	0.14

tblVehicleEF	LDA	9.3260e-003	0.07
tblVehicleEF	LDA	1.8030e-003	1.9160e-003
tblVehicleEF	LDA	3.6200e-004	3.6400e-004
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.09
tblVehicleEF	LDA	5.8710e-003	3.3680e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	1.7110e-003	8.3596e-004
tblVehicleEF	LDA	6.1700e-004	0.02
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tblVehicleEF	LDA	188.67	226.40
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tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
tblVehicleEF	LDA	0.02	0.13
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.02	0.12
tblVehicleEF	LDA	4.3030e-003	2.4634e-003
tblVehicleEF	LDA	0.03	0.13

tblVehicleEF	LDA	8.3160e-003	0.06
tblVehicleEF	LDA	1.8870e-003	2.0035e-003
tblVehicleEF	LDA	3.6100e-004	3.6091e-004
tblVehicleEF	LDA	0.02	0.13
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.02	0.12
tblVehicleEF	LDA	6.2530e-003	3.5849e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	9.1050e-003	0.07
tblVehicleEF	LDA	1.5710e-003	7.5923e-004
tblVehicleEF	LDA	7.0700e-004	0.02
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tblVehicleEF	LDA	0.34	1.38
tblVehicleEF	LDA	177.14	212.93
tblVehicleEF	LDA	35.70	41.16
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	3.9560e-003	2.2679e-003
tblVehicleEF	LDA	0.03	0.17

tblVehicleEF	LDA	9.5390e-003	0.07
tblVehicleEF	LDA	1.7720e-003	1.8844e-003
tblVehicleEF	LDA	3.6200e-004	3.6475e-004
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	5.7470e-003	3.2982e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDT1	2.5660e-003	1.0250e-003
tblVehicleEF	LDT1	1.3400e-003	0.02
tblVehicleEF	LDT1	0.41	0.46
tblVehicleEF	LDT1	0.50	1.45
tblVehicleEF	LDT1	233.64	260.68
tblVehicleEF	LDT1	46.68	50.02
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	1.1030e-003	8.1400e-004
tblVehicleEF	LDT1	1.3200e-003	8.8700e-004
tblVehicleEF	LDT1	1.0140e-003	7.4800e-004
tblVehicleEF	LDT1	1.2140e-003	8.1500e-004
tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.3640e-003	3.2280e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3390e-003	2.3070e-003
tblVehicleEF	LDT1	4.7400e-004	4.4300e-004
tblVehicleEF	LDT1	0.02	0.14

tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.2810e-003	4.7280e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	2.7280e-003	1.0989e-003
tblVehicleEF	LDT1	1.1960e-003	0.02
tblVehicleEF	LDT1	0.45	0.50
tblVehicleEF	LDT1	0.43	1.25
tblVehicleEF	LDT1	244.10	270.59
tblVehicleEF	LDT1	46.68	49.63
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	6.7650e-003	3.4313e-003
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT1	2.4440e-003	2.3946e-003
tblVehicleEF	LDT1	4.7300e-004	4.3975e-004
tblVehicleEF	LDT1	0.04	0.21

tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	9.8660e-003	5.0263e-003
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.5140e-003	1.0023e-003
tblVehicleEF	LDT1	1.3710e-003	0.02
tblVehicleEF	LDT1	0.39	0.44
tblVehicleEF	LDT1	0.52	1.50
tblVehicleEF	LDT1	229.79	257.04
tblVehicleEF	LDT1	46.68	50.10
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.2330e-003	3.1615e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3000e-003	2.2747e-003
tblVehicleEF	LDT1	4.7500e-004	4.4396e-004
tblVehicleEF	LDT1	0.02	0.12

tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.0910e-003	4.6311e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT2	2.4720e-003	1.2370e-003
tblVehicleEF	LDT2	1.1960e-003	0.02
tblVehicleEF	LDT2	0.44	0.51
tblVehicleEF	LDT2	0.50	1.80
tblVehicleEF	LDT2	263.09	255.12
tblVehicleEF	LDT2	52.31	49.60
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	9.8600e-004	7.8200e-004
tblVehicleEF	LDT2	1.1610e-003	7.9400e-004
tblVehicleEF	LDT2	9.0700e-004	7.2000e-004
tblVehicleEF	LDT2	1.0680e-003	7.3000e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	6.1610e-003	4.1330e-003
tblVehicleEF	LDT2	0.03	0.19
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.6330e-003	2.2890e-003
tblVehicleEF	LDT2	5.3100e-004	4.3900e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	8.9750e-003	5.9040e-003
tblVehicleEF	LDT2	0.03	0.19

tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.6290e-003	1.3261e-003
tblVehicleEF	LDT2	1.1030e-003	0.02
tblVehicleEF	LDT2	0.48	0.56
tblVehicleEF	LDT2	0.45	1.54
tblVehicleEF	LDT2	274.92	263.93
tblVehicleEF	LDT2	52.31	49.11
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	6.5480e-003	4.3806e-003
tblVehicleEF	LDT2	0.03	0.18
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.7520e-003	2.3685e-003
tblVehicleEF	LDT2	5.3000e-004	4.3512e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	9.5400e-003	6.2615e-003
tblVehicleEF	LDT2	0.03	0.18

tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.4210e-003	1.2099e-003
tblVehicleEF	LDT2	1.2160e-003	0.03
tblVehicleEF	LDT2	0.42	0.49
tblVehicleEF	LDT2	0.51	1.86
tblVehicleEF	LDT2	258.75	251.89
tblVehicleEF	LDT2	52.31	49.70
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
tblVehicleEF	LDT2	6.0350e-003	4.0526e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.5890e-003	2.2605e-003
tblVehicleEF	LDT2	5.3100e-004	4.4042e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
tblVehicleEF	LDT2	8.7900e-003	5.7873e-003
tblVehicleEF	LDT2	0.04	0.22

tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LHD1	2.6220e-003	3.2430e-003
tblVehicleEF	LHD1	1.9460e-003	1.6140e-003
tblVehicleEF	LHD1	3.8680e-003	5.2840e-003
tblVehicleEF	LHD1	0.12	0.17
tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.91	0.69
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.07
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.12	0.07
tblVehicleEF	LHD1	0.30	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0720e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6800e-004
tblVehicleEF	LHD1	6.5200e-004	1.0260e-003
tblVehicleEF	LHD1	2.6780e-003	2.5310e-003
tblVehicleEF	LHD1	4.5670e-003	3.3590e-003
tblVehicleEF	LHD1	3.9200e-004	1.5400e-004
tblVehicleEF	LHD1	8.5400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	6.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.4000e-005
tblVehicleEF	LHD1	5.1370e-003	5.0430e-003

tblVehicleEF	LHD1	2.2100e-004	8.0000e-005
tblVehicleEF	LHD1	8.5400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	6.7700e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.06	0.03
tblVehicleEF	LHD1	2.6220e-003	3.2498e-003
tblVehicleEF	LHD1	1.9570e-003	1.6266e-003
tblVehicleEF	LHD1	3.7260e-003	5.1050e-003
tblVehicleEF	LHD1	0.12	0.17
tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.88	0.66
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.11	0.06
tblVehicleEF	LHD1	0.29	0.14
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004

tblVehicleEF	LHD1	1.2690e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
tblVehicleEF	LHD1	2.2000e-004	7.9347e-005
tblVehicleEF	LHD1	1.2690e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.06	0.02
tblVehicleEF	LHD1	2.6220e-003	3.2416e-003
tblVehicleEF	LHD1	1.9430e-003	1.6109e-003
tblVehicleEF	LHD1	3.8970e-003	5.3214e-003
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tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.92	0.70
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.08
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.12	0.07
tblVehicleEF	LHD1	0.31	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003

tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
tblVehicleEF	LHD1	7.9800e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	6.4500e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.07	0.16
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
tblVehicleEF	LHD1	2.2100e-004	7.9921e-005
tblVehicleEF	LHD1	7.9800e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	6.4500e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.07	0.16
tblVehicleEF	LHD1	0.06	0.03
tblVehicleEF	LHD2	2.1650e-003	2.1740e-003
tblVehicleEF	LHD2	1.7850e-003	1.8050e-003
tblVehicleEF	LHD2	2.0410e-003	3.1420e-003
tblVehicleEF	LHD2	0.12	0.13

tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.43
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.75
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tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0660e-003
tblVehicleEF	LHD2	3.8300e-004	1.0200e-004
tblVehicleEF	LHD2	8.2700e-004	1.4270e-003
tblVehicleEF	LHD2	2.7110e-003	2.7170e-003
tblVehicleEF	LHD2	5.0550e-003	8.6590e-003
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tblVehicleEF	LHD2	4.9700e-004	8.5350e-003
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tblVehicleEF	LHD2	3.9300e-004	6.8130e-003
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tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1400e-004
tblVehicleEF	LHD2	5.5340e-003	5.0470e-003
tblVehicleEF	LHD2	2.2400e-004	5.7000e-005
tblVehicleEF	LHD2	4.9700e-004	8.5350e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.9300e-004	6.8130e-003

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tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
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tblVehicleEF	LHD2	2.0290e-003	3.0359e-003
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tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.77	0.41
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.72
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	7.4200e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.3800e-004	9.2866e-003
tblVehicleEF	LHD2	0.03	0.03

tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6585e-005
tblVehicleEF	LHD2	7.4200e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.3800e-004	9.2866e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.1650e-003	2.1735e-003
tblVehicleEF	LHD2	1.7830e-003	1.8028e-003
tblVehicleEF	LHD2	2.0440e-003	3.1645e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.81	0.43
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.75
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003

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tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	4.6900e-004	7.9869e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.7500e-004	6.4977e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6939e-005
tblVehicleEF	LHD2	4.6900e-004	7.9869e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.7500e-004	6.4977e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.71	17.74
tblVehicleEF	MCY	9.88	8.79
tblVehicleEF	MCY	192.99	224.86
tblVehicleEF	MCY	41.24	56.76
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	2.7920e-003	2.7870e-003

tblVehicleEF	MCY	3.3920e-003	2.9880e-003
tblVehicleEF	MCY	2.6030e-003	2.5980e-003
tblVehicleEF	MCY	3.1640e-003	2.7880e-003
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	1.95	1.74
tblVehicleEF	MCY	2.2990e-003	2.2250e-003
tblVehicleEF	MCY	6.3100e-004	5.6200e-004
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	2.13	1.89
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.14	17.16
tblVehicleEF	MCY	8.95	7.93
tblVehicleEF	MCY	192.99	223.77
tblVehicleEF	MCY	41.24	54.79
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003

tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.76	3.61
tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.76	1.55
tblVehicleEF	MCY	2.2880e-003	2.2144e-003
tblVehicleEF	MCY	6.1000e-004	5.4216e-004
tblVehicleEF	MCY	1.76	3.61
tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.80	17.83
tblVehicleEF	MCY	10.05	8.95
tblVehicleEF	MCY	192.99	225.03
tblVehicleEF	MCY	41.24	57.13
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003

tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.19	2.42
tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
tblVehicleEF	MCY	6.3500e-004	5.6536e-004
tblVehicleEF	MCY	1.19	2.42
tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	2.17	1.93
tblVehicleEF	MDV	3.5320e-003	1.3150e-003
tblVehicleEF	MDV	2.3900e-003	0.03
tblVehicleEF	MDV	0.54	0.51
tblVehicleEF	MDV	0.70	1.81
tblVehicleEF	MDV	349.46	309.83
tblVehicleEF	MDV	68.08	58.90
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	1.0820e-003	7.9100e-004
tblVehicleEF	MDV	1.2610e-003	8.1000e-004
tblVehicleEF	MDV	9.9600e-004	7.2900e-004
tblVehicleEF	MDV	1.1600e-003	7.4500e-004
tblVehicleEF	MDV	0.04	0.23

tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	8.9320e-003	4.5170e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4930e-003	2.7830e-003
tblVehicleEF	MDV	6.9200e-004	5.2200e-004
tblVehicleEF	MDV	0.04	0.23
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.01	6.4480e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.04	0.11
tblVehicleEF	MDV	3.7530e-003	1.4101e-003
tblVehicleEF	MDV	2.1640e-003	0.02
tblVehicleEF	MDV	0.59	0.56
tblVehicleEF	MDV	0.63	1.54
tblVehicleEF	MDV	364.71	318.53
tblVehicleEF	MDV	68.08	58.41
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.06	0.36

tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	9.4810e-003	4.7870e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.09
tblVehicleEF	MDV	3.6460e-003	2.8607e-003
tblVehicleEF	MDV	6.9000e-004	5.1755e-004
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.01	6.8393e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4590e-003	1.2861e-003
tblVehicleEF	MDV	2.4380e-003	0.03
tblVehicleEF	MDV	0.52	0.50
tblVehicleEF	MDV	0.72	1.87
tblVehicleEF	MDV	343.85	306.64
tblVehicleEF	MDV	68.08	59.01
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.22

tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	8.7540e-003	4.4293e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.03	0.11
tblVehicleEF	MDV	3.4370e-003	2.7542e-003
tblVehicleEF	MDV	6.9200e-004	5.2289e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	0.01	6.3217e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.04	0.12
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tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.01	1.44
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tblVehicleEF	MH	0.55	0.74
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tblVehicleEF	MH	5.2490e-003	8.1360e-003
tblVehicleEF	MH	8.7700e-004	2.1300e-004
tblVehicleEF	MH	3.2180e-003	3.2990e-003
tblVehicleEF	MH	4.9870e-003	7.7520e-003
tblVehicleEF	MH	8.0600e-004	1.9600e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1100e-004	1.3800e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.7410e-003	3.1906e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.18	0.17
tblVehicleEF	MH	2.85	1.36
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tblVehicleEF	MH	0.52	0.69
tblVehicleEF	MH	0.49	0.21
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
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tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21

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tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3647e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.6500e-003	3.1280e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.05	1.45
tblVehicleEF	MH	1,092.30	1,200.60
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tblVehicleEF	MH	0.52	0.22
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tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
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tblVehicleEF	MH	3.2180e-003	3.2995e-003
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tblVehicleEF	MH	0.17	0.14

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tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1200e-004	1.3807e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14
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tblVehicleEF	MHD	0.63	1.06
tblVehicleEF	MHD	10.41	1.68
tblVehicleEF	MHD	2.9000e-005	7.2000e-005
tblVehicleEF	MHD	2.7320e-003	6.2460e-003
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tblVehicleEF	MHD	2.6090e-003	5.9690e-003
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tblVehicleEF	MHD	6.5800e-004	3.3200e-004

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tblVehicleEF	MHD	6.5800e-004	3.3200e-004
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tblVehicleEF	MHD	0.03	0.02
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tblVehicleEF	MHD	0.20	0.04
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tblVehicleEF	MHD	0.03	7.9897e-003
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tblVehicleEF	MHD	0.13	0.13

tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004
tblVehicleEF	MHD	2.4000e-005	6.0637e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	9.7900e-004	4.9383e-004
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tblVehicleEF	MHD	0.02	0.02
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tblVehicleEF	MHD	0.03	7.9231e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3860e-003	4.8348e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0500e-004	7.8528e-005
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tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.1800e-004	3.6157e-004
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tblVehicleEF	MHD	0.20	0.04
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tblVehicleEF	MHD	0.01	0.01
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tblVehicleEF	MHD	3.4000e-005	7.9727e-005
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	6.1600e-004	3.1073e-004
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tblVehicleEF	MHD	0.03	0.02
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tblVehicleEF	MHD	0.03	7.8818e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	1.2060e-003	4.9237e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0800e-004	7.9307e-005
tblVehicleEF	MHD	6.1600e-004	3.1073e-004
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tblVehicleEF	MHD	0.04	0.03

tblVehicleEF	MHD	5.0300e-004	2.5299e-004
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tblVehicleEF	MHD	0.21	0.04
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tblVehicleEF	OBUS	3.0500e-003	1.5290e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.68
tblVehicleEF	OBUS	0.25	0.19
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tblVehicleEF	OBUS	0.57	1.14
tblVehicleEF	OBUS	2.52	0.98
tblVehicleEF	OBUS	2.1000e-005	1.4500e-004
tblVehicleEF	OBUS	2.7430e-003	7.6730e-003
tblVehicleEF	OBUS	1.0210e-003	1.9100e-004
tblVehicleEF	OBUS	2.0000e-005	1.3800e-004
tblVehicleEF	OBUS	2.6070e-003	7.3270e-003
tblVehicleEF	OBUS	9.3900e-004	1.7500e-004
tblVehicleEF	OBUS	1.3900e-003	1.3990e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.2300e-004	8.4400e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	1.0020e-003	8.4200e-004

tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1300e-004	1.3900e-004
tblVehicleEF	OBUS	1.3900e-003	1.3990e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.2300e-004	8.4400e-004
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tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	0.01	7.9300e-003
tblVehicleEF	OBUS	3.0870e-003	1.5582e-003
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tblVehicleEF	OBUS	1.8000e-005	1.2855e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	1.7000e-005	1.2299e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003

tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	2.0300e-003	2.0323e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1310e-003	1.1499e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	1.0520e-003	8.3234e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1000e-004	1.3740e-004
tblVehicleEF	OBUS	2.0300e-003	2.0323e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1310e-003	1.1499e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	OBUS	0.01	7.7045e-003
tblVehicleEF	OBUS	3.0390e-003	1.5210e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.69
tblVehicleEF	OBUS	0.25	0.18
tblVehicleEF	OBUS	3.74	1.61
tblVehicleEF	OBUS	96.64	90.13
tblVehicleEF	OBUS	1,218.06	1,066.29
tblVehicleEF	OBUS	64.81	14.06
tblVehicleEF	OBUS	0.22	0.46
tblVehicleEF	OBUS	0.56	1.12
tblVehicleEF	OBUS	2.53	0.98

tblVehicleEF	OBUS	2.6000e-005	1.6693e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	2.5000e-005	1.5971e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	1.3410e-003	1.3277e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.8500e-004	8.0289e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.23
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	9.3400e-004	8.5612e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1400e-004	1.3918e-004
tblVehicleEF	OBUS	1.3410e-003	1.3277e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.8500e-004	8.0289e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.23
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6310e-003	1.6680e-003
tblVehicleEF	SBUS	0.05	9.4040e-003

tblVehicleEF	SBUS	9.81	4.65
tblVehicleEF	SBUS	0.26	0.17
tblVehicleEF	SBUS	6.60	1.19
tblVehicleEF	SBUS	934.27	307.82
tblVehicleEF	SBUS	978.89	851.48
tblVehicleEF	SBUS	67.79	7.46
tblVehicleEF	SBUS	1.78	1.21
tblVehicleEF	SBUS	0.82	1.21
tblVehicleEF	SBUS	9.47	1.77
tblVehicleEF	SBUS	1.3300e-004	3.2200e-004
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0590e-003
tblVehicleEF	SBUS	1.4610e-003	1.2700e-004
tblVehicleEF	SBUS	1.2700e-004	3.0800e-004
tblVehicleEF	SBUS	2.5720e-003	2.5760e-003
tblVehicleEF	SBUS	2.4280e-003	3.8600e-003
tblVehicleEF	SBUS	1.3430e-003	1.1700e-004
tblVehicleEF	SBUS	5.1070e-003	1.8650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	3.0770e-003	1.1330e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.38	0.05
tblVehicleEF	SBUS	9.2630e-003	2.9550e-003
tblVehicleEF	SBUS	9.4600e-003	8.1830e-003
tblVehicleEF	SBUS	7.9300e-004	7.4000e-005
tblVehicleEF	SBUS	5.1070e-003	1.8650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.73	0.75

tblVehicleEF	SBUS	3.0770e-003	1.1330e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6800e-003	1.6953e-003
tblVehicleEF	SBUS	0.04	8.3732e-003
tblVehicleEF	SBUS	9.78	4.64
tblVehicleEF	SBUS	0.27	0.18
tblVehicleEF	SBUS	5.36	0.97
tblVehicleEF	SBUS	969.91	305.56
tblVehicleEF	SBUS	978.89	851.48
tblVehicleEF	SBUS	67.79	7.09
tblVehicleEF	SBUS	1.83	1.16
tblVehicleEF	SBUS	0.78	1.14
tblVehicleEF	SBUS	9.44	1.76
tblVehicleEF	SBUS	1.1200e-004	2.8352e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.0700e-004	2.7125e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	7.4380e-003	2.7123e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	4.1990e-003	1.5404e-003

tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.34	0.05
tblVehicleEF	SBUS	9.6030e-003	2.9334e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.7200e-004	7.0154e-005
tblVehicleEF	SBUS	7.4380e-003	2.7123e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.73	0.75
tblVehicleEF	SBUS	4.1990e-003	1.5404e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.37	0.05
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6170e-003	1.6598e-003
tblVehicleEF	SBUS	0.05	9.6293e-003
tblVehicleEF	SBUS	9.86	4.67
tblVehicleEF	SBUS	0.26	0.17
tblVehicleEF	SBUS	6.82	1.23
tblVehicleEF	SBUS	885.05	310.93
tblVehicleEF	SBUS	978.89	851.47
tblVehicleEF	SBUS	67.79	7.53
tblVehicleEF	SBUS	1.71	1.28
tblVehicleEF	SBUS	0.81	1.19
tblVehicleEF	SBUS	9.48	1.77
tblVehicleEF	SBUS	1.6200e-004	3.7455e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004

tblVehicleEF	SBUS	1.5500e-004	3.5835e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	4.8630e-003	1.7650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	2.9300e-003	1.0773e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.03	0.12
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	8.7940e-003	2.9842e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.9700e-004	7.4533e-005
tblVehicleEF	SBUS	4.8630e-003	1.7650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.74	0.75
tblVehicleEF	SBUS	2.9300e-003	1.0773e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.03	0.12
tblVehicleEF	SBUS	0.43	0.06
tblVehicleEF	UBUS	1.13	5.87
tblVehicleEF	UBUS	0.05	8.8330e-003
tblVehicleEF	UBUS	4.79	45.59
tblVehicleEF	UBUS	7.41	0.70
tblVehicleEF	UBUS	1,718.89	1,961.41
tblVehicleEF	UBUS	139.96	6.84
tblVehicleEF	UBUS	1.33	0.46
tblVehicleEF	UBUS	12.15	0.07

tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2770e-003
tblVehicleEF	UBUS	1.6180e-003	8.7000e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9740e-003
tblVehicleEF	UBUS	7.5320e-003	3.1300e-003
tblVehicleEF	UBUS	1.4870e-003	8.0000e-005
tblVehicleEF	UBUS	3.6130e-003	2.7200e-004
tblVehicleEF	UBUS	0.05	2.8100e-003
tblVehicleEF	UBUS	2.8810e-003	1.9400e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.72	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0780e-003
tblVehicleEF	UBUS	1.5370e-003	6.8000e-005
tblVehicleEF	UBUS	3.6130e-003	2.7200e-004
tblVehicleEF	UBUS	0.05	2.8100e-003
tblVehicleEF	UBUS	2.8810e-003	1.9400e-004
tblVehicleEF	UBUS	1.25	5.99
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.79	0.04
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	8.2230e-003
tblVehicleEF	UBUS	4.80	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleEF	UBUS	139.96	6.71
tblVehicleEF	UBUS	1.24	0.46
tblVehicleEF	UBUS	12.09	0.06

tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.66	0.03
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5210e-003	6.6449e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	8.9958e-003
tblVehicleEF	UBUS	4.79	45.70
tblVehicleEF	UBUS	7.58	0.72
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleEF	UBUS	139.96	6.89
tblVehicleEF	UBUS	1.30	0.46
tblVehicleEF	UBUS	12.16	0.07

tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003
tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5400e-003	6.8153e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003
tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.80	0.04
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	8.70	13.09
tblVehicleTrips	HO_TTP	40.60	41.00
tblVehicleTrips	HS_TL	5.90	13.09
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TL	14.70	13.09
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	3.00	0.00

tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	WD_TR	6.65	5.27
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	56,806,167.00
tblWater	OutdoorWaterUseRate	51,344,204.97	35,812,583.33
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.4106	0.3804	12.9686	2.1600e-003		0.0904	0.0904		0.0904	0.0904	0.0000	289.7009	289.7009	0.0254	4.9200e-003	291.8025
Energy	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,576.7508	1,576.7508	0.0210	0.0201	1,583.2683
Mobile	2.0596	5.3440	25.2132	0.0917	11.8926	0.0546	11.9471	3.1842	0.0512	3.2354	0.0000	9,354.0017	9,354.0017	0.5412	0.0000	9,367.5317

Waste						0.0000	0.0000		0.0000	0.0000	101.4955	0.0000	101.4955	5.9982	0.0000	251.4508
Water						0.0000	0.0000		0.0000	0.0000	20.0981	51.7481	71.8462	0.5770	0.0437	99.2958
Total	**7.5810**	**6.6714**	**38.5847**	**0.0999**	**11.8926**	**0.2215**	**12.1141**	**3.1842**	**0.2182**	**3.4023**	**121.5936**	**11,272.2015**	**11,393.7951**	**7.1628**	**0.0687**	**11,593.3490**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.3835	0.1485	12.8699	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6323
Energy	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,576.7508	1,576.7508	0.0210	0.0201	1,583.2683
Mobile	2.0596	5.3440	25.2132	0.0917	11.8926	0.0546	11.9471	3.1842	0.0512	3.2354	0.0000	9,354.0017	9,354.0017	0.5412	0.0000	9,367.5317
Waste						0.0000	0.0000		0.0000	0.0000	101.4955	0.0000	101.4955	5.9982	0.0000	251.4508
Water						0.0000	0.0000		0.0000	0.0000	20.0981	51.7481	71.8462	0.5770	0.0437	99.2958
Total	**7.5539**	**6.4395**	**38.4861**	**0.0985**	**11.8926**	**0.2027**	**12.0953**	**3.1842**	**0.1994**	**3.3836**	**121.5936**	**11,003.6273**	**11,125.2209**	**7.1577**	**0.0638**	**11,323.1789**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.36**	**3.48**	**0.26**	**1.48**	**0.00**	**8.47**	**0.15**	**0.00**	**8.59**	**0.55**	**0.00**	**2.38**	**2.36**	**0.07**	**7.16**	**2.33**

3.0 Construction Detail

Construction Modeled Separately'

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	2.0596	5.3440	25.2132	0.0917	11.8926	0.0546	11.9471	3.1842	0.0512	3.2354	0.0000	9,354.0017	9,354.0017	0.5412	0.0000	9,367.5317
Unmitigated	2.0596	5.3440	25.2132	0.0917	11.8926	0.0546	11.9471	3.1842	0.0512	3.2354	0.0000	9,354.0017	9,354.0017	0.5412	0.0000	9,367.5317

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	31,387,857	31,387,857
Enclosed Parking with Elevator	0.00	0.00	0.00		
Total	6,587.50	6,587.50	6,587.50	31,387,857	31,387,857

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	13.09	13.09	13.09	40.00	19.00	41.00	100	0	0
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Enclosed Parking with Elevator	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	479.9965	479.9965	0.0000	0.0000	479.9965
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	479.9965	479.9965	0.0000	0.0000	479.9965
NaturalGas Mitigated	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
NaturalGas Unmitigated	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.05524e+007	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.1108**	**0.9470**	**0.4030**	**6.0400e-003**		**0.0766**	**0.0766**		**0.0766**	**0.0766**	**0.0000**	**1,096.7543**	**1,096.7543**	**0.0210**	**0.0201**	**1,103.2718**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					

Apartments Mid Rise	2.05524e+007	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.1108**	**0.9470**	**0.4030**	**6.0400e-003**		**0.0766**	**0.0766**		**0.0766**	**0.0766**	**0.0000**	**1,096.7543**	**1,096.7543**	**0.0210**	**0.0201**	**1,103.2718**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	5.28558e+006	240.4449	0.0000	0.0000	240.4449
Enclosed Parking with Elevator	5.26594e+006	239.5515	0.0000	0.0000	239.5515
Total		**479.9965**	**0.0000**	**0.0000**	**479.9965**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	5.28558e+006	240.4449	0.0000	0.0000	240.4449
Enclosed Parking with Elevator	5.26594e+006	239.5515	0.0000	0.0000	239.5515
Total		**479.9965**	**0.0000**	**0.0000**	**479.9965**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	5.3835	0.1485	12.8699	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6323
Unmitigated	5.4106	0.3804	12.9686	2.1600e-003		0.0904	0.0904		0.0904	0.0904	0.0000	289.7009	289.7009	0.0254	4.9200e-003	291.8025

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4067					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Consumer Products	4.5896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0271	0.2319	0.0987	1.4800e-003		0.0188	0.0188		0.0188	0.0188	0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping	0.3871	0.1485	12.8699	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6323
Total	**5.4106**	**0.3804**	**12.9686**	**2.1600e-003**		**0.0904**	**0.0904**		**0.0904**	**0.0904**	**0.0000**	**289.7009**	**289.7009**	**0.0254**	**4.9200e-003**	**291.8025**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4067					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.5896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.3871	0.1485	12.8699	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6323
Total	**5.3835**	**0.1485**	**12.8699**	**6.8000e-004**		**0.0716**	**0.0716**		**0.0716**	**0.0716**	**0.0000**	**21.1268**	**21.1268**	**0.0202**	**0.0000**	**21.6323**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			

Mitigated	71.8462	0.5770	0.0437	99.2958
Unmitigated	71.8462	0.5770	0.0437	99.2958

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	56.8062 / 35.8126	71.8462	0.5770	0.0437	99.2958
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**71.8462**	**0.5770**	**0.0437**	**99.2958**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	56.8062 / 35.8126	71.8462	0.5770	0.0437	99.2958
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**71.8462**	**0.5770**	**0.0437**	**99.2958**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	101.4955	5.9982	0.0000	251.4508
Unmitigated	101.4955	5.9982	0.0000	251.4508

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	500	101.4955	5.9982	0.0000	251.4508
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**101.4955**	**5.9982**	**0.0000**	**251.4508**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e

Land Use	tons	MT/yr			
Apartments Mid Rise	500	101.4955	5.9982	0.0000	251.4508
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**101.4955**	**5.9982**	**0.0000**	**251.4508**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson The District - PA1 - Operational Only - 2045

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Enclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2045
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	0	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Off-road Equipment -

Vehicle Trips - See Assumptions - Modified to be consistent with Project Traffic Study

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	20.00	1.00
tblEnergyUse	NT24E	3,054.10	3,334.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	153.02
tblEnergyUse	T24E	3.92	2.74
tblEnergyUse	T24NG	4,385.94	4,078.92
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.1300e-004	9.6678e-004

tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	0
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	500.00
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9490e-007
tblVehicleEF	HHD	1.44	7.13
tblVehicleEF	HHD	1.07	0.55
tblVehicleEF	HHD	3.76	8.6488e-003
tblVehicleEF	HHD	4,221.28	909.34
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	11.93	5.73
tblVehicleEF	HHD	1.74	2.37
tblVehicleEF	HHD	19.29	2.33
tblVehicleEF	HHD	1.4610e-003	2.1014e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04

tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.3980e-003	2.0105e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6690e-003	9.8474e-005
tblVehicleEF	HHD	0.37	0.47
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.9100e-004	4.8996e-004
tblVehicleEF	HHD	0.06	2.0493e-006
tblVehicleEF	HHD	0.04	8.3974e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7400e-004	6.6038e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6690e-003	9.8474e-005
tblVehicleEF	HHD	0.43	0.55
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9100e-004	4.8996e-004
tblVehicleEF	HHD	0.07	2.2437e-006
tblVehicleEF	HHD	0.32	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.7817e-007
tblVehicleEF	HHD	1.04	7.04
tblVehicleEF	HHD	1.08	0.55
tblVehicleEF	HHD	3.57	8.2103e-003

tblVehicleEF	HHD	4,472.07	897.56
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	12.32	5.45
tblVehicleEF	HHD	1.65	2.24
tblVehicleEF	HHD	19.28	2.33
tblVehicleEF	HHD	1.2310e-003	1.8652e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.1780e-003	1.7845e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7690e-003	1.0060e-004
tblVehicleEF	HHD	0.35	0.50
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7600e-004	4.7048e-004
tblVehicleEF	HHD	0.06	1.9681e-006
tblVehicleEF	HHD	0.04	8.2883e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7100e-004	6.5350e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7690e-003	1.0060e-004
tblVehicleEF	HHD	0.41	0.58
tblVehicleEF	HHD	1.2800e-004	2.6964e-006

tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7600e-004	4.7048e-004
tblVehicleEF	HHD	0.07	2.1548e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9868e-007
tblVehicleEF	HHD	1.98	7.26
tblVehicleEF	HHD	1.07	0.55
tblVehicleEF	HHD	3.79	8.7306e-003
tblVehicleEF	HHD	3,874.95	925.60
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	11.40	6.12
tblVehicleEF	HHD	1.71	2.33
tblVehicleEF	HHD	19.29	2.33
tblVehicleEF	HHD	1.7780e-003	2.4277e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.7010e-003	2.3227e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8470e-003	1.0227e-004
tblVehicleEF	HHD	0.40	0.43
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.09	0.02

tblVehicleEF	HHD	4.3100e-004	5.3933e-004
tblVehicleEF	HHD	0.06	2.0671e-006
tblVehicleEF	HHD	0.04	8.5480e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7500e-004	6.6167e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8470e-003	1.0227e-004
tblVehicleEF	HHD	0.47	0.50
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3100e-004	5.3933e-004
tblVehicleEF	HHD	0.07	2.2633e-006
tblVehicleEF	LDA	1.5020e-003	7.0607e-004
tblVehicleEF	LDA	5.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.41
tblVehicleEF	LDA	0.29	1.30
tblVehicleEF	LDA	177.46	214.77
tblVehicleEF	LDA	34.90	40.46
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03

tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	3.7830e-003	2.0188e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	6.8340e-003	0.06
tblVehicleEF	LDA	1.7750e-003	1.8895e-003
tblVehicleEF	LDA	3.5300e-004	3.5614e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	5.4960e-003	2.9338e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	7.4820e-003	0.07
tblVehicleEF	LDA	1.6010e-003	7.5982e-004
tblVehicleEF	LDA	4.5200e-004	0.01
tblVehicleEF	LDA	0.30	0.45
tblVehicleEF	LDA	0.25	1.11
tblVehicleEF	LDA	185.77	224.56
tblVehicleEF	LDA	34.90	40.12
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	9.3060e-003	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03

tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	4.0280e-003	2.1476e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.0930e-003	0.05
tblVehicleEF	LDA	1.8580e-003	1.9756e-003
tblVehicleEF	LDA	3.5300e-004	3.5312e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	5.8540e-003	3.1225e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.6710e-003	0.06
tblVehicleEF	LDA	1.4700e-003	6.8990e-004
tblVehicleEF	LDA	5.1800e-004	0.02
tblVehicleEF	LDA	0.26	0.39
tblVehicleEF	LDA	0.30	1.34
tblVehicleEF	LDA	174.41	211.20
tblVehicleEF	LDA	34.90	40.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03

tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	3.7040e-003	1.9773e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	6.9910e-003	0.06
tblVehicleEF	LDA	1.7440e-003	1.8581e-003
tblVehicleEF	LDA	3.5300e-004	3.5679e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	5.3800e-003	2.8728e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	7.6550e-003	0.07
tblVehicleEF	LDT1	2.1590e-003	8.0484e-004
tblVehicleEF	LDT1	7.8800e-004	0.02
tblVehicleEF	LDT1	0.36	0.43
tblVehicleEF	LDT1	0.40	1.38
tblVehicleEF	LDT1	226.64	256.23
tblVehicleEF	LDT1	45.08	48.86
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05

tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.3560e-003	2.2807e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2680e-003	2.2542e-003
tblVehicleEF	LDT1	4.5700e-004	4.3009e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.8110e-003	3.3399e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2960e-003	8.6401e-004
tblVehicleEF	LDT1	7.0400e-004	0.02
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.35	1.19
tblVehicleEF	LDT1	236.78	265.96
tblVehicleEF	LDT1	45.08	48.50
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.01	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05

tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	5.6940e-003	2.4250e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	9.4910e-003	0.06
tblVehicleEF	LDT1	2.3700e-003	2.3398e-003
tblVehicleEF	LDT1	4.5600e-004	4.2686e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	8.3040e-003	3.5514e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.1150e-003	7.8685e-004
tblVehicleEF	LDT1	8.0700e-004	0.02
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.42	1.43
tblVehicleEF	LDT1	222.91	252.66
tblVehicleEF	LDT1	45.08	48.94
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05

tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.2460e-003	2.2337e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2310e-003	2.2228e-003
tblVehicleEF	LDT1	4.5700e-004	4.3080e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.6500e-003	3.2711e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT2	2.2870e-003	1.0230e-003
tblVehicleEF	LDT2	9.5800e-004	0.02
tblVehicleEF	LDT2	0.42	0.48
tblVehicleEF	LDT2	0.45	1.75
tblVehicleEF	LDT2	259.46	251.15
tblVehicleEF	LDT2	51.44	48.55
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.03	0.04

tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	5.7040e-003	3.1816e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.5960e-003	2.2412e-003
tblVehicleEF	LDT2	5.2100e-004	4.2731e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	8.3070e-003	4.5258e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.4330e-003	1.0976e-003
tblVehicleEF	LDT2	8.9400e-004	0.02
tblVehicleEF	LDT2	0.46	0.53
tblVehicleEF	LDT2	0.42	1.49
tblVehicleEF	LDT2	271.12	259.81
tblVehicleEF	LDT2	51.44	48.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04

tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	6.0630e-003	3.3698e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.7130e-003	2.3184e-003
tblVehicleEF	LDT2	5.2000e-004	4.2316e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	8.8310e-003	4.7979e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.2400e-003	1.0003e-003
tblVehicleEF	LDT2	9.7200e-004	0.02
tblVehicleEF	LDT2	0.40	0.47
tblVehicleEF	LDT2	0.46	1.80
tblVehicleEF	LDT2	255.17	247.98
tblVehicleEF	LDT2	51.44	48.65
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04

tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	5.5870e-003	3.1202e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.5530e-003	2.2129e-003
tblVehicleEF	LDT2	5.2100e-004	4.2823e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	8.1370e-003	4.4372e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LHD1	2.3440e-003	3.0677e-003
tblVehicleEF	LHD1	1.8470e-003	1.5798e-003
tblVehicleEF	LHD1	2.7630e-003	4.6324e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.86	0.67
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.73
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.24	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003

tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0900e-004	7.6488e-005
tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	2.3440e-003	3.0741e-003
tblVehicleEF	LHD1	1.8570e-003	1.5915e-003
tblVehicleEF	LHD1	2.6630e-003	4.4755e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.82	0.64
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.68

tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.07	0.08
tblVehicleEF	LHD1	0.23	0.14
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	1.0440e-003	0.02
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	7.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.12
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0800e-004	7.6018e-005
tblVehicleEF	LHD1	1.0440e-003	0.02
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	7.7700e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.12
tblVehicleEF	LHD1	0.04	0.02

tblVehicleEF	LHD1	2.3440e-003	3.0665e-003
tblVehicleEF	LHD1	1.8450e-003	1.5767e-003
tblVehicleEF	LHD1	2.7840e-003	4.6653e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.87	0.68
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.74
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.25	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	6.5100e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.4600e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.14
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005

tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0900e-004	7.6571e-005
tblVehicleEF	LHD1	6.5100e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	5.4600e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.14
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD2	2.0820e-003	2.0549e-003
tblVehicleEF	LHD2	1.7680e-003	1.7653e-003
tblVehicleEF	LHD2	1.8820e-003	2.7731e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.42
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.49
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003

tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	4.9500e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9300e-004	6.7344e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2200e-004	5.4341e-005
tblVehicleEF	LHD2	4.9500e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.9300e-004	6.7344e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.0820e-003	2.0589e-003
tblVehicleEF	LHD2	1.7760e-003	1.7723e-003
tblVehicleEF	LHD2	1.8780e-003	2.6793e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.76	0.40
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.46
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09

tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	7.3900e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.3700e-004	9.1608e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2200e-004	5.4051e-005
tblVehicleEF	LHD2	7.3900e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.3700e-004	9.1608e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.0820e-003	2.0541e-003
tblVehicleEF	LHD2	1.7660e-003	1.7635e-003
tblVehicleEF	LHD2	1.8830e-003	2.7929e-003

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tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.42
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.50
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	4.6600e-004	7.7817e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.7500e-004	6.4218e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2300e-004	5.4392e-005
tblVehicleEF	LHD2	4.6600e-004	7.7817e-003

tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.7500e-004	6.4218e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.65	17.67
tblVehicleEF	MCY	9.89	8.80
tblVehicleEF	MCY	193.10	224.86
tblVehicleEF	MCY	41.01	56.53
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.13	2.31
tblVehicleEF	MCY	0.62	0.65
tblVehicleEF	MCY	0.66	1.36
tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.48	1.20
tblVehicleEF	MCY	1.95	1.73
tblVehicleEF	MCY	2.2990e-003	2.2252e-003
tblVehicleEF	MCY	6.2900e-004	5.5939e-004

tblVehicleEF	MCY	1.13	2.31
tblVehicleEF	MCY	0.62	0.65
tblVehicleEF	MCY	0.66	1.36
tblVehicleEF	MCY	3.21	3.21
tblVehicleEF	MCY	0.48	1.20
tblVehicleEF	MCY	2.12	1.88
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.08	17.10
tblVehicleEF	MCY	8.96	7.94
tblVehicleEF	MCY	193.10	223.79
tblVehicleEF	MCY	41.01	54.56
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.80	3.70
tblVehicleEF	MCY	0.70	0.73
tblVehicleEF	MCY	1.06	2.16
tblVehicleEF	MCY	2.51	2.52
tblVehicleEF	MCY	0.44	1.10
tblVehicleEF	MCY	1.75	1.55
tblVehicleEF	MCY	2.2880e-003	2.2146e-003
tblVehicleEF	MCY	6.0800e-004	5.3988e-004

tblVehicleEF	MCY	1.80	3.70
tblVehicleEF	MCY	0.70	0.73
tblVehicleEF	MCY	1.06	2.16
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.44	1.10
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.74	17.76
tblVehicleEF	MCY	10.06	8.96
tblVehicleEF	MCY	193.10	225.03
tblVehicleEF	MCY	41.01	56.90
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.22	2.49
tblVehicleEF	MCY	0.78	0.81
tblVehicleEF	MCY	0.62	1.28
tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.57	1.43
tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3010e-003	2.2269e-003
tblVehicleEF	MCY	6.3300e-004	5.6310e-004

tblVehicleEF	MCY	1.22	2.49
tblVehicleEF	MCY	0.78	0.81
tblVehicleEF	MCY	0.62	1.28
tblVehicleEF	MCY	3.22	3.23
tblVehicleEF	MCY	0.57	1.43
tblVehicleEF	MCY	2.16	1.92
tblVehicleEF	MDV	2.8320e-003	1.0955e-003
tblVehicleEF	MDV	1.4620e-003	0.02
tblVehicleEF	MDV	0.48	0.49
tblVehicleEF	MDV	0.56	1.72
tblVehicleEF	MDV	340.51	303.67
tblVehicleEF	MDV	65.99	57.39
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	7.1950e-003	3.5770e-003
tblVehicleEF	MDV	0.04	0.17
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.4030e-003	2.7138e-003
tblVehicleEF	MDV	6.6800e-004	5.0517e-004

tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	0.01	5.0878e-003
tblVehicleEF	MDV	0.04	0.17
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	3.0110e-003	1.1754e-003
tblVehicleEF	MDV	1.3420e-003	0.02
tblVehicleEF	MDV	0.53	0.54
tblVehicleEF	MDV	0.51	1.47
tblVehicleEF	MDV	355.36	312.16
tblVehicleEF	MDV	65.99	56.93
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.02	0.11
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	7.6360e-003	3.7883e-003
tblVehicleEF	MDV	0.04	0.16
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	3.5520e-003	2.7894e-003
tblVehicleEF	MDV	6.6700e-004	5.0106e-004

tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.01	5.3933e-003
tblVehicleEF	MDV	0.04	0.16
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	2.7740e-003	1.0713e-003
tblVehicleEF	MDV	1.4880e-003	0.02
tblVehicleEF	MDV	0.46	0.47
tblVehicleEF	MDV	0.57	1.78
tblVehicleEF	MDV	335.04	300.56
tblVehicleEF	MDV	65.99	57.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	7.0510e-003	3.5083e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.3480e-003	2.6861e-003
tblVehicleEF	MDV	6.6800e-004	5.0608e-004

tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.01	4.9885e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MH	3.4660e-003	3.0736e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.97	1.41
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tblVehicleEF	MH	0.54	0.78
tblVehicleEF	MH	0.50	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3325e-004

tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.5320e-003	3.1215e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.81	1.33
tblVehicleEF	MH	1,090.02	1,178.17
tblVehicleEF	MH	55.65	13.33
tblVehicleEF	MH	0.50	0.72
tblVehicleEF	MH	0.48	0.18
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0500e-004	1.3195e-004

tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.4470e-003	3.0601e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	3.01	1.43
tblVehicleEF	MH	1,090.02	1,178.16
tblVehicleEF	MH	55.65	13.49
tblVehicleEF	MH	0.53	0.76
tblVehicleEF	MH	0.51	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0900e-004	1.3351e-004

tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MHD	0.02	3.8041e-003
tblVehicleEF	MHD	1.8670e-003	6.6143e-004
tblVehicleEF	MHD	0.03	8.0431e-003
tblVehicleEF	MHD	0.33	0.37
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.61	0.73
tblVehicleEF	MHD	137.30	49.61
tblVehicleEF	MHD	1,110.94	810.26
tblVehicleEF	MHD	55.03	7.67
tblVehicleEF	MHD	0.35	0.26
tblVehicleEF	MHD	0.62	1.06
tblVehicleEF	MHD	10.52	1.71
tblVehicleEF	MHD	2.7000e-005	6.5764e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	2.6000e-005	6.2919e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
tblVehicleEF	MHD	0.03	0.01

tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.03	7.7506e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3210e-003	4.7123e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9600e-004	7.5949e-005
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.04	9.2432e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	3.6187e-003
tblVehicleEF	MHD	1.8760e-003	6.7136e-004
tblVehicleEF	MHD	0.02	7.7644e-003
tblVehicleEF	MHD	0.24	0.32
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.48	0.69
tblVehicleEF	MHD	145.42	49.18
tblVehicleEF	MHD	1,110.94	810.27
tblVehicleEF	MHD	55.03	7.61
tblVehicleEF	MHD	0.36	0.24
tblVehicleEF	MHD	0.58	1.00
tblVehicleEF	MHD	10.51	1.71
tblVehicleEF	MHD	2.3000e-005	5.8322e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01

tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	2.2000e-005	5.5799e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004
tblVehicleEF	MHD	0.03	7.7798e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.17	0.04
tblVehicleEF	MHD	1.3980e-003	4.6732e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9400e-004	7.5319e-005
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004
tblVehicleEF	MHD	0.04	9.2858e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	0.02	4.0743e-003
tblVehicleEF	MHD	1.8650e-003	6.5795e-004
tblVehicleEF	MHD	0.03	8.0835e-003
tblVehicleEF	MHD	0.46	0.45
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.64	0.74

tblVehicleEF	MHD	126.06	50.19
tblVehicleEF	MHD	1,110.94	810.26
tblVehicleEF	MHD	55.03	7.69
tblVehicleEF	MHD	0.33	0.28
tblVehicleEF	MHD	0.61	1.04
tblVehicleEF	MHD	10.53	1.71
tblVehicleEF	MHD	3.3000e-005	7.6040e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	3.2000e-005	7.2751e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	6.1300e-004	3.0913e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0200e-004	2.5289e-004
tblVehicleEF	MHD	0.03	7.7426e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.2160e-003	4.7658e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9700e-004	7.6068e-005
tblVehicleEF	MHD	6.1300e-004	3.0913e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0200e-004	2.5289e-004

tblVehicleEF	MHD	0.04	9.2316e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	OBUS	0.01	7.7349e-003
tblVehicleEF	OBUS	2.9480e-003	1.3204e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.68
tblVehicleEF	OBUS	0.24	0.16
tblVehicleEF	OBUS	3.56	1.45
tblVehicleEF	OBUS	110.06	87.01
tblVehicleEF	OBUS	1,218.13	1,045.75
tblVehicleEF	OBUS	64.39	13.27
tblVehicleEF	OBUS	0.25	0.43
tblVehicleEF	OBUS	0.58	1.24
tblVehicleEF	OBUS	2.58	1.05
tblVehicleEF	OBUS	2.3000e-005	1.4611e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	2.2000e-005	1.3979e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	1.4170e-003	1.3506e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.4400e-004	8.2622e-004
tblVehicleEF	OBUS	0.03	0.01

tblVehicleEF	OBUS	0.04	0.20
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	1.0620e-003	8.2644e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0600e-004	1.3128e-004
tblVehicleEF	OBUS	1.4170e-003	1.3506e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.4400e-004	8.2622e-004
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.04	0.20
tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	OBUS	0.01	7.8394e-003
tblVehicleEF	OBUS	2.9820e-003	1.3446e-003
tblVehicleEF	OBUS	0.02	0.01
tblVehicleEF	OBUS	0.24	0.67
tblVehicleEF	OBUS	0.25	0.16
tblVehicleEF	OBUS	3.36	1.37
tblVehicleEF	OBUS	115.66	85.97
tblVehicleEF	OBUS	1,218.13	1,045.75
tblVehicleEF	OBUS	64.39	13.13
tblVehicleEF	OBUS	0.26	0.41
tblVehicleEF	OBUS	0.55	1.17
tblVehicleEF	OBUS	2.55	1.04
tblVehicleEF	OBUS	1.9000e-005	1.2983e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	1.8000e-005	1.2421e-004

tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	2.0680e-003	1.9632e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1580e-003	1.1231e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.19
tblVehicleEF	OBUS	0.23	0.07
tblVehicleEF	OBUS	1.1150e-003	8.1659e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0300e-004	1.2994e-004
tblVehicleEF	OBUS	2.0680e-003	1.9632e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1580e-003	1.1231e-003
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.04	0.19
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	0.01	7.6126e-003
tblVehicleEF	OBUS	2.9380e-003	1.3140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.69
tblVehicleEF	OBUS	0.24	0.16
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tblVehicleEF	OBUS	102.32	88.45
tblVehicleEF	OBUS	1,218.13	1,045.74
tblVehicleEF	OBUS	64.39	13.29

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tblVehicleEF	OBUS	0.57	1.22
tblVehicleEF	OBUS	2.58	1.05
tblVehicleEF	OBUS	2.8000e-005	1.6860e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	2.6000e-005	1.6130e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	1.3610e-003	1.2724e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.0500e-004	7.8567e-004
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tblVehicleEF	OBUS	1.3610e-003	1.2724e-003
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tblVehicleEF	OBUS	0.05	0.07
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tblVehicleEF	OBUS	0.05	0.21
tblVehicleEF	OBUS	0.26	0.08

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tblVehicleEF	SBUS	0.26	0.16
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tblVehicleEF	SBUS	68.13	7.68
tblVehicleEF	SBUS	1.73	1.12
tblVehicleEF	SBUS	0.80	1.11
tblVehicleEF	SBUS	9.37	1.81
tblVehicleEF	SBUS	1.2500e-004	2.6896e-004
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tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.2000e-004	2.5732e-004
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tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
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tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	9.1910e-003	2.8480e-003

tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.9700e-004	7.6004e-005
tblVehicleEF	SBUS	5.3220e-003	2.0373e-003
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tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.83	0.12
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tblVehicleEF	SBUS	0.04	8.8401e-003
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tblVehicleEF	SBUS	1.79	1.07
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tblVehicleEF	SBUS	9.34	1.80
tblVehicleEF	SBUS	1.0500e-004	2.3896e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
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tblVehicleEF	SBUS	2.3590e-003	2.9474e-003

tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
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tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
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tblVehicleEF	SBUS	0.02	0.10
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tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.7600e-004	7.2088e-005
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
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tblVehicleEF	SBUS	0.02	0.10
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tblVehicleEF	SBUS	9.38	1.81

tblVehicleEF	SBUS	1.5200e-004	3.1039e-004
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tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.39	0.06
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tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
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tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
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tblVehicleEF	UBUS	0.97	5.88
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tblVehicleEF	UBUS	4.36	45.70

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tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
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tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.80	0.05
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	9.7745e-003
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tblVehicleEF	UBUS	11.84	0.08
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tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5560e-003	6.6707e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.06	0.01
tblVehicleEF	UBUS	4.36	45.70

tblVehicleEF	UBUS	7.57	0.72
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.92
tblVehicleEF	UBUS	0.77	0.47
tblVehicleEF	UBUS	11.91	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5750e-003	6.8440e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.81	0.05
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	HO_TL	8.70	13.09
tblVehicleTrips	HO_TTP	40.60	41.00

tblVehicleTrips	HS_TL	5.90	13.09
tblVehicleTrips	HS_TTP	19.20	19.00
tblVehicleTrips	HW_TL	14.70	13.09
tblVehicleTrips	HW_TTP	40.20	40.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	WD_TR	6.65	5.27
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	56,806,167.00
tblWater	OutdoorWaterUseRate	51,344,204.97	35,812,583.33
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.4106	0.3804	12.9686	2.1600e-003		0.0904	0.0904		0.0904	0.0904	0.0000	289.7009	289.7009	0.0254	4.9200e-003	291.8025
Energy	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Mobile	1.9014	5.5062	24.5927	0.0906	11.8995	0.0528	11.9522	3.1868	0.0496	3.2364	0.0000	9,277.7400	9,277.7400	0.5416	0.0000	9,291.2808
Waste						0.0000	0.0000		0.0000	0.0000	101.4955	0.0000	101.4955	5.9982	0.0000	251.4508
Water						0.0000	0.0000		0.0000	0.0000	20.0981	0.0000	20.0981	0.5770	0.0437	47.5478
Total	**7.4229**	**6.8336**	**37.9643**	**0.0988**	**11.8995**	**0.2197**	**12.1192**	**3.1868**	**0.2166**	**3.4033**	**121.5936**	**10,664.1953**	**10,785.7889**	**7.1632**	**0.0687**	**10,985.3536**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	5.3835	0.1485	12.8699	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6323
Energy	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Mobile	1.9014	5.5062	24.5927	0.0906	11.8995	0.0528	11.9522	3.1868	0.0496	3.2364	0.0000	9,277.7400	9,277.7400	0.5416	0.0000	9,291.2808
Waste						0.0000	0.0000		0.0000	0.0000	101.4955	0.0000	101.4955	5.9982	0.0000	251.4508
Water						0.0000	0.0000		0.0000	0.0000	20.0981	0.0000	20.0981	0.5770	0.0437	47.5478
Total	**7.3957**	**6.6017**	**37.8656**	**0.0973**	**11.8995**	**0.2010**	**12.1004**	**3.1868**	**0.1978**	**3.3846**	**121.5936**	**10,395.6211**	**10,517.2147**	**7.1581**	**0.0638**	**10,715.1834**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.37**	**3.39**	**0.26**	**1.50**	**0.00**	**8.53**	**0.15**	**0.00**	**8.66**	**0.55**	**0.00**	**2.52**	**2.49**	**0.07**	**7.16**	**2.46**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	1.9014	5.5062	24.5927	0.0906	11.8995	0.0528	11.9522	3.1868	0.0496	3.2364	0.0000	9,277.7400	9,277.7400	0.5416	0.0000	9,291.2808
Unmitigated	1.9014	5.5062	24.5927	0.0906	11.8995	0.0528	11.9522	3.1868	0.0496	3.2364	0.0000	9,277.7400	9,277.7400	0.5416	0.0000	9,291.2808

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	31,387,857	31,387,857
Enclosed Parking with Elevator	0.00	0.00	0.00		
Total	6,587.50	6,587.50	6,587.50	31,387,857	31,387,857

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	13.09	13.09	13.09	40.00	19.00	41.00	100	0	0
Enclosed Parking with Elevator	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Enclosed Parking with Elevator	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
NaturalGas Unmitigated	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					

Apartments Mid Rise	2.05524e+007	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.1108**	**0.9470**	**0.4030**	**6.0400e-003**		**0.0766**	**0.0766**		**0.0766**	**0.0766**	**0.0000**	**1,096.7543**	**1,096.7543**	**0.0210**	**0.0201**	**1,103.2718**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.05524e+007	0.1108	0.9470	0.4030	6.0400e-003		0.0766	0.0766		0.0766	0.0766	0.0000	1,096.7543	1,096.7543	0.0210	0.0201	1,103.2718
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.1108**	**0.9470**	**0.4030**	**6.0400e-003**		**0.0766**	**0.0766**		**0.0766**	**0.0766**	**0.0000**	**1,096.7543**	**1,096.7543**	**0.0210**	**0.0201**	**1,103.2718**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	5.28558e+006	0.0000	0.0000	0.0000	0.0000
Enclosed Parking with Elevator	5.26594e+006	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	5.28558e+006	0.0000	0.0000	0.0000	0.0000
Enclosed Parking with Elevator	5.26594e+006	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	5.3835	0.1485	12.8699	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6323

Unmitigated	5.4106	0.3804	12.9686	2.1600e-003		0.0904	0.0904		0.0904	0.0904	0.0000	289.7009	289.7009	0.0254	4.9200e-003	291.8025

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4067					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.5896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0271	0.2319	0.0987	1.4800e-003		0.0188	0.0188		0.0188	0.0188	0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping	0.3871	0.1485	12.8699	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6323
Total	**5.4106**	**0.3804**	**12.9686**	**2.1600e-003**		**0.0904**	**0.0904**		**0.0904**	**0.0904**	**0.0000**	**289.7009**	**289.7009**	**0.0254**	**4.9200e-003**	**291.8025**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.4067					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	4.5896					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.3871	0.1485	12.8699	6.8000e-004		0.0716	0.0716		0.0716	0.0716	0.0000	21.1268	21.1268	0.0202	0.0000	21.6323

Total	**5.3835**	**0.1485**	**12.8699**	**6.8000e-004**		**0.0716**	**0.0716**		**0.0716**	**0.0716**	**0.0000**	**21.1268**	**21.1268**	**0.0202**	**0.0000**	**21.6323**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	20.0981	0.5770	0.0437	47.5478
Unmitigated	20.0981	0.5770	0.0437	47.5478

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	56.8062 / 35.8126	20.0981	0.5770	0.0437	47.5478
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**20.0981**	**0.5770**	**0.0437**	**47.5478**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	56.8062 / 35.8126	20.0981	0.5770	0.0437	47.5478
Enclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**20.0981**	**0.5770**	**0.0437**	**47.5478**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	101.4955	5.9982	0.0000	251.4508
Unmitigated	101.4955	5.9982	0.0000	251.4508

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e

Land Use	tons	MT/yr			
Apartments Mid Rise	500	101.4955	5.9982	0.0000	251.4508
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**101.4955**	**5.9982**	**0.0000**	**251.4508**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	500	101.4955	5.9982	0.0000	251.4508
Enclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**101.4955**	**5.9982**	**0.0000**	**251.4508**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

5a.iii. PA2 – Construction

Carson - The District - PA2 Construction Unmitigated

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	696.50	1000sqft	17.92	696,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2025
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - Trips modeled outside of CalEEMod using EMFAC2017

Vehicle Trips - Operational Modeled Separately

Construction Off-road Equipment Mitigation - "Mitigated" scenario is the Unmitigated Construction for the Project due to the Project Design Features

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	12.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	25.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	55.00	110.00
tblConstructionPhase	NumDays	740.00	217.00
tblConstructionPhase	NumDays	740.00	34.00
tblConstructionPhase	NumDays	740.00	110.00
tblConstructionPhase	NumDays	740.00	130.00
tblConstructionPhase	NumDays	75.00	305.00
tblConstructionPhase	NumDays	75.00	369.00
tblConstructionPhase	NumDays	75.00	154.00
tblConstructionPhase	NumDays	75.00	43.00
tblConstructionPhase	NumDays	75.00	282.00
tblConstructionPhase	NumDays	55.00	282.00
tblGrading	AcresOfGrading	1,220.00	187.50
tblGrading	AcresOfGrading	1,656.00	1,035.00
tblGrading	AcresOfGrading	0.00	385.00
tblGrading	AcresOfGrading	43.00	107.50

tblGrading	AcresOfGrading	282.00	55.00
tblGrading	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.99	17.92
tblOffRoadEquipment	HorsePower	172.00	231.00
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	10.00
tblOnRoadDust	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblTripsAndVMT	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblTripsAndVMT	VendorTripNumber	319.00	0.00
tblTripsAndVMT	VendorTripNumber	319.00	0.00
tblTripsAndVMT	VendorTripNumber	319.00	0.00

tblTripsAndVMT	VendorTripNumber	319.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblTripsAndVMT	WorkerTripNumber	150.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	120.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblTripsAndVMT	WorkerTripNumber	105.00	0.00
tblTripsAndVMT	WorkerTripNumber	25.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblVehicleTrips	ST_TR	158.37	0.00
tblVehicleTrips	ST_TR	49.97	0.00
tblVehicleTrips	SU_TR	131.84	0.00
tblVehicleTrips	SU_TR	25.24	0.00
tblVehicleTrips	WD_TR	127.15	0.00
tblVehicleTrips	WD_TR	42.70	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Remedial - Completed	Grading	10/1/2018	11/30/2019	5	305	
2	Remedial	Grading	3/1/2022	7/30/2023	5	369	
3	Horizontal - PA2 7 Month	Grading	3/1/2022	9/30/2022	5	154	
4	DDC - Equipment Only	Building Construction	3/1/2022	4/15/2022	5	34	
5	Horizontal - PA2 - 2 Months	Grading	10/1/2022	11/30/2022	5	43	

6	Horizontal - PA2 - 12 Month	Grading	12/1/2022	12/31/2023	5	282	
7	Horizontal - Paving	Paving	12/1/2022	12/31/2023	5	282	
8	Vertical - PA2 6 1st 6 Months	Building Construction	12/31/2023	5/31/2024	5	110	
9	Vertical - PA2 6 Months	Building Construction	6/1/2024	11/30/2024	5	130	
10	Vertical - PA2 Remainder	Building Construction	12/1/2024	9/30/2025	5	217	
11	Vertical - AC	Architectural Coating	4/30/2025	9/30/2025	5	110	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 27.82

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 1,067,250; Non-Residential Outdoor: 355,750; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Remedial - Completed	Excavators	2	8.00	158	0.38
Remedial - Completed	Graders	4	8.00	187	0.41
Remedial - Completed	Rollers	2	8.00	80	0.38
Remedial - Completed	Rubber Tired Dozers	2	8.00	247	0.40
Remedial - Completed	Scrapers	2	8.00	367	0.48
Remedial - Completed	Tractors/Loaders/Backhoes	2	8.00	97	0.37
DDC - Equipment Only	Cranes	1	10.00	231	0.29
DDC - Equipment Only	Forklifts	0	8.00	89	0.20
DDC - Equipment Only	Generator Sets	0	8.00	84	0.74
DDC - Equipment Only	Tractors/Loaders/Backhoes	0	7.00	97	0.37
DDC - Equipment Only	Welders	0	8.00	46	0.45
Remedial	Excavators	2	8.00	158	0.38
Remedial	Graders	4	8.00	187	0.41
Remedial	Rollers	2	8.00	80	0.38
Remedial	Rubber Tired Dozers	2	8.00	247	0.40
Remedial	Scrapers	2	8.00	367	0.48

Remedial	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Horizontal - PA2 7 Month	Air Compressors	3	8.00	78	0.48
Horizontal - PA2 7 Month	Bore/Drill Rigs	3	8.00	221	0.50
Horizontal - PA2 7 Month	Concrete/Industrial Saws	6	8.00	81	0.73
Horizontal - PA2 7 Month	Cranes	3	7.00	231	0.29
Horizontal - PA2 7 Month	Excavators	6	8.00	158	0.38
Horizontal - PA2 7 Month	Graders	0	8.00	187	0.41
Horizontal - PA2 7 Month	Other Construction Equipment	3	8.00	231	0.29
Horizontal - PA2 7 Month	Plate Compactors	9		8	0.43
Horizontal - PA2 7 Month	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - PA2 7 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - PA2 7 Month	Scrapers	0	8.00	367	0.48
Horizontal - PA2 7 Month	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - PA2 - 2 Months	Air Compressors	3	8.00	78	0.48
Horizontal - PA2 - 2 Months	Concrete/Industrial Saws	5	8.00	81	0.73
Horizontal - PA2 - 2 Months	Excavators	0	8.00	158	0.38
Horizontal - PA2 - 2 Months	Graders	0	8.00	187	0.41
Horizontal - PA2 - 2 Months	Paving Equipment	2	8.00	132	0.36
Horizontal - PA2 - 2 Months	Plate Compactors	9	8.00	8	0.43
Horizontal - PA2 - 2 Months	Rollers	4	8.00	80	0.38
Horizontal - PA2 - 2 Months	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - PA2 - 2 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - PA2 - 2 Months	Scrapers	1	8.00	367	0.48
Horizontal - PA2 - 2 Months	Skid Steer Loaders	3	8.00	65	0.37
Horizontal - PA2 - 2 Months	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - PA2 - 12 Month	Air Compressors	1	8.00	78	0.48
Horizontal - PA2 - 12 Month	Concrete/Industrial Saws	1	8.00	81	0.73
Horizontal - PA2 - 12 Month	Excavators	0	8.00	158	0.38
Horizontal - PA2 - 12 Month	Graders	0	8.00	187	0.41
Horizontal - PA2 - 12 Month	Rough Terrain Forklifts	3	8.00	100	0.40

Horizontal - PA2 - 12 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - PA2 - 12 Month	Scrapers	1	8.00	367	0.48
Horizontal - PA2 - 12 Month	Skid Steer Loaders	1	7.00	65	0.37
Horizontal - PA2 - 12 Month	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Horizontal - PA2 - 12 Month	Trenchers	2	8.00	78	0.50
Horizontal - Paving	Pavers	2	8.00	130	0.42
Horizontal - Paving	Paving Equipment	2	8.00	132	0.36
Horizontal - Paving	Rollers	2	8.00	80	0.38
Vertical - PA2 6 1st 6 Months	Air Compressors	3	8.00	78	0.48
Vertical - PA2 6 1st 6 Months	Cranes	0	7.00	231	0.29
Vertical - PA2 6 1st 6 Months	Cranes	1	7.00	231	0.29
Vertical - PA2 6 1st 6 Months	Forklifts	0	8.00	89	0.20
Vertical - PA2 6 1st 6 Months	Generator Sets	0	8.00	84	0.74
Vertical - PA2 6 1st 6 Months	Rough Terrain Forklifts	1	8.00	100	0.40
Vertical - PA2 6 1st 6 Months	Skid Steer Loaders	1	8.00	65	0.37
Vertical - PA2 6 1st 6 Months	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Vertical - PA2 6 1st 6 Months	Welders	0	8.00	46	0.45
Vertical - PA2 6 1st 6 Months	Welders	2	8.00	46	0.45
Vertical - PA2 6 Months	Cranes	0	7.00	231	0.29
Vertical - PA2 6 Months	Forklifts	0	8.00	89	0.20
Vertical - PA2 6 Months	Generator Sets	0	8.00	84	0.74
Vertical - PA2 6 Months	Rough Terrain Forklifts	2	8.00	100	0.40
Vertical - PA2 6 Months	Skid Steer Loaders	1	8.00	65	0.37
Vertical - PA2 6 Months	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Vertical - PA2 6 Months	Welders	0	8.00	46	0.45
Vertical - PA2 Remainder	Air Compressors	3	8.00	78	0.48
Vertical - PA2 Remainder	Cranes	0	7.00	231	0.29
Vertical - PA2 Remainder	Cranes	1	8.00	231	0.29
Vertical - PA2 Remainder	Forklifts	0	8.00	89	0.20
Vertical - PA2 Remainder	Generator Sets	0	8.00	84	0.74

Vertical - PA2 Remainder	Rough Terrain Forklifts	1	8.00	100	0.40
Vertical - PA2 Remainder	Skid Steer Loaders	1	8.00	65	0.37
Vertical - PA2 Remainder	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Vertical - PA2 Remainder	Trenchers	1	8.00	78	0.50
Vertical - PA2 Remainder	Welders	0	8.00	46	0.45
Vertical - PA2 Remainder	Welders	2	8.00	46	0.45
Vertical - AC	Air Compressors	5	8.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Remedial - Completed	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
DDC - Equipment Only	1	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Remedial	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - PA2 7 Month	48	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - PA2 - 2 Months	42	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - PA2 - 12 Month	10	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - Paving	6	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - PA2 6 1st 6 Months	9	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - PA2 6 Months	3	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - PA2 Remainder	9	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - AC	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use DPF for Construction Equipment

Replace Ground Cover

Water Exposed Area

3.2 Remedial - Completed - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					12.6961	0.0000	12.6961	6.6909	0.0000	6.6909			0.0000			0.0000
Off-Road	8.3311	98.4511	49.0808	0.0958		4.2826	4.2826		3.9400	3.9400		9,642.2204	9,642.2204	3.0018		9,717.2643
Total	**8.3311**	**98.4511**	**49.0808**	**0.0958**	**12.6961**	**4.2826**	**16.9787**	**6.6909**	**3.9400**	**10.6308**		**9,642.2204**	**9,642.2204**	**3.0018**		**9,717.2643**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Fugitive Dust					4.7039	0.0000	4.7039	2.4790	0.0000	2.4790			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0958		0.1565	0.1565		0.1565	0.1565	0.0000	9,642.2204	9,642.2204	3.0018		9,717.2643
Total	**1.1738**	**5.0866**	**49.7250**	**0.0958**	**4.7039**	**0.1565**	**4.8604**	**2.4790**	**0.1565**	**2.6355**	**0.0000**	**9,642.2204**	**9,642.2204**	**3.0018**		**9,717.2643**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.2 Remedial - Completed - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					12.6961	0.0000	12.6961	6.6909	0.0000	6.6909			0.0000			0.0000
Off-Road	7.7867	90.8152	46.9895	0.0957		3.8995	3.8995		3.5876	3.5876		9,477.6969	9,477.6969	2.9986		9,552.6630

Total	**7.7867**	**90.8152**	**46.9895**	**0.0957**	**12.6961**	**3.8995**	**16.5956**	**6.6909**	**3.5876**	**10.2784**		**9,477.6969**	**9,477.6969**	**2.9986**		**9,552.6630**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.7039	0.0000	4.7039	2.4790	0.0000	2.4790			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,477.6969	9,477.6969	2.9986		9,552.6630
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**4.7039**	**0.1565**	**4.8604**	**2.4790**	**0.1565**	**2.6355**	**0.0000**	**9,477.6969**	**9,477.6969**	**2.9986**		**9,552.6630**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.3 Remedial - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					16.4876	0.0000	16.4876	7.7490	0.0000	7.7490			0.0000			0.0000
Off-Road	6.0395	66.8617	41.5095	0.0957		2.7528	2.7528		2.5326	2.5326		9,270.4904	9,270.4904	2.9983		9,345.4470
Total	**6.0395**	**66.8617**	**41.5095**	**0.0957**	**16.4876**	**2.7528**	**19.2404**	**7.7490**	**2.5326**	**10.2816**		**9,270.4904**	**9,270.4904**	**2.9983**		**9,345.4470**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.1086	0.0000	6.1086	2.8710	0.0000	2.8710			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,270.4903	9,270.4903	2.9983		9,345.4470
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**6.1086**	**0.1565**	**6.2652**	**2.8710**	**0.1565**	**3.0275**	**0.0000**	**9,270.4903**	**9,270.4903**	**2.9983**		**9,345.4470**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.3 Remedial - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					16.4876	0.0000	16.4876	7.7490	0.0000	7.7490			0.0000			0.0000
Off-Road	5.4642	58.8221	39.9399	0.0957		2.3749	2.3749		2.1849	2.1849		9,269.2593	9,269.2593	2.9979		9,344.2059
Total	**5.4642**	**58.8221**	**39.9399**	**0.0957**	**16.4876**	**2.3749**	**18.8624**	**7.7490**	**2.1849**	**9.9339**		**9,269.2593**	**9,269.2593**	**2.9979**		**9,344.2059**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.1086	0.0000	6.1086	2.8710	0.0000	2.8710			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,269.2592	9,269.2592	2.9979		9,344.2059
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**6.1086**	**0.1565**	**6.2652**	**2.8710**	**0.1565**	**3.0275**	**0.0000**	**9,269.2592**	**9,269.2592**	**2.9979**		**9,344.2059**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.4 Horizontal - PA2 7 Month - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000

Off-Road	7.8253	74.2623	93.8872	0.1736		3.4231	3.4231		3.2474	3.2474		16,700.7078	16,700.7078	4.1544		16,804.5687
Total	**7.8253**	**74.2623**	**93.8872**	**0.1736**	**2.6513**	**3.4231**	**6.0743**	**0.2863**	**3.2474**	**3.5337**		**16,700.7078**	**16,700.7078**	**4.1544**		**16,804.5687**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9823	0.0000	0.9823	0.1061	0.0000	0.1061			0.0000			0.0000
Off-Road	2.3720	20.8028	113.5589	0.1736		0.2999	0.2999		0.2999	0.2999	0.0000	16,700.7078	16,700.7078	4.1544		16,804.5687
Total	**2.3720**	**20.8028**	**113.5589**	**0.1736**	**0.9823**	**0.2999**	**1.2822**	**0.1061**	**0.2999**	**0.4060**	**0.0000**	**16,700.7078**	**16,700.7078**	**4.1544**		**16,804.5687**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.5 DDC - Equipment Only - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4662	5.2303	2.3654	7.2100e-003		0.2172	0.2172		0.1998	0.1998		698.5379	698.5379	0.2259		704.1860
Total	**0.4662**	**5.2303**	**2.3654**	**7.2100e-003**		**0.2172**	**0.2172**		**0.1998**	**0.1998**		**698.5379**	**698.5379**	**0.2259**		**704.1860**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0886	0.3840	3.2491	7.2100e-003		0.0118	0.0118		0.0118	0.0118	0.0000	698.5379	698.5379	0.2259		704.1860
Total	**0.0886**	**0.3840**	**3.2491**	**7.2100e-003**		**0.0118**	**0.0118**		**0.0118**	**0.0118**	**0.0000**	**698.5379**	**698.5379**	**0.2259**		**704.1860**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.6 Horizontal - PA2 - 2 Months - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	7.0123	67.3862	84.5658	0.1373		3.1910	3.1910		3.0290	3.0290		13,087.4736	13,087.4736	3.0771		13,164.3998
Total	**7.0123**	**67.3862**	**84.5658**	**0.1373**	**2.6513**	**3.1910**	**5.8423**	**0.2863**	**3.0290**	**3.3153**		**13,087.4736**	**13,087.4736**	**3.0771**		**13,164.3998**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9823	0.0000	0.9823	0.1061	0.0000	0.1061			0.0000			0.0000
Off-Road	1.9699	12.0587	91.7427	0.1373		0.2923	0.2923		0.2923	0.2923	0.0000	13,087.4736	13,087.4736	3.0771		13,164.3998
Total	**1.9699**	**12.0587**	**91.7427**	**0.1373**	**0.9823**	**0.2923**	**1.2746**	**0.1061**	**0.2923**	**0.3983**	**0.0000**	**13,087.4736**	**13,087.4736**	**3.0771**		**13,164.3998**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Horizontal - PA2 - 12 Month - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2068	0.0000	0.2068	0.0223	0.0000	0.0223			0.0000			0.0000

Off-Road	2.7386	27.3111	27.9734	0.0474		1.3624	1.3624		1.2741	1.2741		4,569.9662	4,569.9662	1.2217		4,600.5095
Total	**2.7386**	**27.3111**	**27.9734**	**0.0474**	**0.2068**	**1.3624**	**1.5692**	**0.0223**	**1.2741**	**1.2964**		**4,569.9662**	**4,569.9662**	**1.2217**		**4,600.5095**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0766	0.0000	0.0766	8.2700e-003	0.0000	8.2700e-003			0.0000			0.0000
Off-Road	0.5807	3.3401	29.7733	0.0474		0.0745	0.0745		0.0745	0.0745	0.0000	4,569.9662	4,569.9662	1.2217		4,600.5095
Total	**0.5807**	**3.3401**	**29.7733**	**0.0474**	**0.0766**	**0.0745**	**0.1511**	**8.2700e-003**	**0.0745**	**0.0827**	**0.0000**	**4,569.9662**	**4,569.9662**	**1.2217**		**4,600.5095**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Horizontal - PA2 - 12 Month - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2068	0.0000	0.2068	0.0223	0.0000	0.0223			0.0000			0.0000
Off-Road	2.5950	25.5618	27.6987	0.0474		1.2323	1.2323		1.1516	1.1516		4,570.8706	4,570.8706	1.2169		4,601.2935
Total	**2.5950**	**25.5618**	**27.6987**	**0.0474**	**0.2068**	**1.2323**	**1.4392**	**0.0223**	**1.1516**	**1.1739**		**4,570.8706**	**4,570.8706**	**1.2169**		**4,601.2935**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0766	0.0000	0.0766	8.2700e-003	0.0000	8.2700e-003			0.0000			0.0000
Off-Road	0.5807	3.3401	29.7733	0.0474		0.0745	0.0745		0.0745	0.0745	0.0000	4,570.8706	4,570.8706	1.2169		4,601.2935
Total	**0.5807**	**3.3401**	**29.7733**	**0.0474**	**0.0766**	**0.0745**	**0.1511**	**8.2700e-003**	**0.0745**	**0.0827**	**0.0000**	**4,570.8706**	**4,570.8706**	**1.2169**		**4,601.2935**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Horizontal - Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1028	11.1249	14.5805	0.0228		0.5679	0.5679		0.5225	0.5225		2,207.6603	2,207.6603	0.7140		2,225.5104
Paving	0.2585					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.3613**	**11.1249**	**14.5805**	**0.0228**		**0.5679**	**0.5679**		**0.5225**	**0.5225**		**2,207.6603**	**2,207.6603**	**0.7140**		**2,225.5104**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.6603	2,207.6603	0.7140		2,225.5104
Paving	0.2585					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5389**	**1.2154**	**17.2957**	**0.0228**		**0.0374**	**0.0374**		**0.0374**	**0.0374**	**0.0000**	**2,207.6603**	**2,207.6603**	**0.7140**		**2,225.5104**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Horizontal - Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336

Paving	0.2585					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.2912**	**10.1917**	**14.5842**	**0.0228**		**0.5102**	**0.5102**		**0.4694**	**0.4694**		**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.2585					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5389**	**1.2154**	**17.2957**	**0.0228**		**0.0374**	**0.0374**		**0.0374**	**0.0374**	**0.0000**	**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.9 Vertical - PA2 6 1st 6 Months - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8864	14.9994	17.8305	0.0303		0.6735	0.6735		0.6511	0.6511		2,827.8836	2,827.8836	0.5289		2,841.1064
Total	**1.8864**	**14.9994**	**17.8305**	**0.0303**		**0.6735**	**0.6735**		**0.6511**	**0.6511**		**2,827.8836**	**2,827.8836**	**0.5289**		**2,841.1064**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8163	5.1146	19.1889	0.0303		0.1478	0.1478		0.1478	0.1478	0.0000	2,827.8836	2,827.8836	0.5289		2,841.1064
Total	**0.8163**	**5.1146**	**19.1889**	**0.0303**		**0.1478**	**0.1478**		**0.1478**	**0.1478**	**0.0000**	**2,827.8836**	**2,827.8836**	**0.5289**		**2,841.1064**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.9 Vertical - PA2 6 1st 6 Months - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7757	14.1469	17.7505	0.0303		0.5920	0.5920		0.5717	0.5717		2,828.0534	2,828.0534	0.5221		2,841.1055
Total	**1.7757**	**14.1469**	**17.7505**	**0.0303**		**0.5920**	**0.5920**		**0.5717**	**0.5717**		**2,828.0534**	**2,828.0534**	**0.5221**		**2,841.1055**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7790	5.0350	19.1604	0.0303		0.1325	0.1325		0.1325	0.1325	0.0000	2,828.0534	2,828.0534	0.5221		2,841.1055
Total	**0.7790**	**5.0350**	**19.1604**	**0.0303**		**0.1325**	**0.1325**		**0.1325**	**0.1325**	**0.0000**	**2,828.0534**	**2,828.0534**	**0.5221**		**2,841.1055**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.10 Vertical - PA2 6 Months - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2671	3.5269	5.9626	8.9700e-003		0.1088	0.1088		0.1001	0.1001		868.0397	868.0397	0.2807		875.0582

Total	**0.2671**	**3.5269**	**5.9626**	**8.9700e-003**		**0.1088**	**0.1088**		**0.1001**	**0.1001**		**868.0397**	**868.0397**	**0.2807**		**875.0582**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1356	1.5291	6.7900	8.9700e-003		0.0147	0.0147		0.0147	0.0147	0.0000	868.0397	868.0397	0.2807		875.0582
Total	**0.1356**	**1.5291**	**6.7900**	**8.9700e-003**		**0.0147**	**0.0147**		**0.0147**	**0.0147**	**0.0000**	**868.0397**	**868.0397**	**0.2807**		**875.0582**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.11 Vertical - PA2 Remainder - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.0312	16.4771	18.6083	0.0317		0.7707	0.7707		0.7361	0.7361		2,961.0185	2,961.0185	0.5651		2,975.1456
Total	**2.0312**	**16.4771**	**18.6083**	**0.0317**		**0.7707**	**0.7707**		**0.7361**	**0.7361**		**2,961.0185**	**2,961.0185**	**0.5651**		**2,975.1456**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7959	5.1082	19.9811	0.0317		0.1348	0.1348		0.1348	0.1348	0.0000	2,961.0185	2,961.0185	0.5651		2,975.1456
Total	**0.7959**	**5.1082**	**19.9811**	**0.0317**		**0.1348**	**0.1348**		**0.1348**	**0.1348**	**0.0000**	**2,961.0185**	**2,961.0185**	**0.5651**		**2,975.1456**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.11 Vertical - PA2 Remainder - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9061	15.4538	18.5097	0.0317		0.6786	0.6786		0.6473	0.6473		2,961.1115	2,961.1115	0.5602		2,975.1168
Total	**1.9061**	**15.4538**	**18.5097**	**0.0317**		**0.6786**	**0.6786**		**0.6473**	**0.6473**		**2,961.1115**	**2,961.1115**	**0.5602**		**2,975.1168**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7638	5.0308	19.9570	0.0317		0.1216	0.1216		0.1216	0.1216	0.0000	2,961.1115	2,961.1115	0.5602		2,975.1168
Total	**0.7638**	**5.0308**	**19.9570**	**0.0317**		**0.1216**	**0.1216**		**0.1216**	**0.1216**	**0.0000**	**2,961.1115**	**2,961.1115**	**0.5602**		**2,975.1168**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.12 Vertical - AC - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	63.0849					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	1.1391	7.6367	12.0609	0.0198		0.3434	0.3434		0.3434	0.3434		1,876.3203	1,876.3203	0.1024		1,878.8791
Total	**64.2240**	**7.6367**	**12.0609**	**0.0198**		**0.3434**	**0.3434**		**0.3434**	**0.3434**		**1,876.3203**	**1,876.3203**	**0.1024**		**1,878.8791**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	63.0849					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1981	0.8584	12.2161	0.0198		0.0264	0.0264		0.0264	0.0264	0.0000	1,876.3203	1,876.3203	0.1024		1,878.8791
Total	**63.2830**	**0.8584**	**12.2161**	**0.0198**		**0.0264**	**0.0264**		**0.0264**	**0.0264**	**0.0000**	**1,876.3203**	**1,876.3203**	**0.1024**		**1,878.8791**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

4.0 Operational Detail - Mobile

Operational Modled Separately

Carson - The District - PA2 Construction Unmitigated

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	696.50	1000sqft	17.92	696,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2025
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - Trips modeled outside of CalEEMod using EMFAC2017

Vehicle Trips - Operational Modeled Separately

Construction Off-road Equipment Mitigation - "Mitigated" scenario is the Unmitigated Construction for the Project due to the Project Design Features

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	12.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	25.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblConstructionPhase	NumDays	55.00	110.00
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tblConstructionPhase	NumDays	740.00	130.00
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tblConstructionPhase	NumDays	75.00	369.00
tblConstructionPhase	NumDays	75.00	154.00
tblConstructionPhase	NumDays	75.00	43.00
tblConstructionPhase	NumDays	75.00	282.00
tblConstructionPhase	NumDays	55.00	282.00
tblGrading	AcresOfGrading	1,220.00	187.50
tblGrading	AcresOfGrading	1,656.00	1,035.00
tblGrading	AcresOfGrading	0.00	385.00
tblGrading	AcresOfGrading	43.00	107.50

tblGrading	AcresOfGrading	282.00	55.00
tblGrading	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.99	17.92
tblOffRoadEquipment	HorsePower	172.00	231.00
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	10.00
tblOnRoadDust	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblTripsAndVMT	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblTripsAndVMT	VendorTripNumber	319.00	0.00
tblTripsAndVMT	VendorTripNumber	319.00	0.00
tblTripsAndVMT	VendorTripNumber	319.00	0.00

tblTripsAndVMT	VendorTripNumber	319.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblTripsAndVMT	WorkerTripNumber	150.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	120.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
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tblTripsAndVMT	WorkerTripNumber	25.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblVehicleTrips	ST_TR	158.37	0.00
tblVehicleTrips	ST_TR	49.97	0.00
tblVehicleTrips	SU_TR	131.84	0.00
tblVehicleTrips	SU_TR	25.24	0.00
tblVehicleTrips	WD_TR	127.15	0.00
tblVehicleTrips	WD_TR	42.70	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Remedial - Completed	Grading	10/1/2018	11/30/2019	5	305	
2	Remedial	Grading	3/1/2022	7/30/2023	5	369	
3	Horizontal - PA2 7 Month	Grading	3/1/2022	9/30/2022	5	154	
4	DDC - Equipment Only	Building Construction	3/1/2022	4/15/2022	5	34	

5	Horizontal - PA2 - 2 Months	Grading	10/1/2022	11/30/2022	5	43	
6	Horizontal - PA2 - 12 Month	Grading	12/1/2022	12/31/2023	5	282	
7	Horizontal - Paving	Paving	12/1/2022	12/31/2023	5	282	
8	Vertical - PA2 6 1st 6 Months	Building Construction	12/31/2023	5/31/2024	5	110	
9	Vertical - PA2 6 Months	Building Construction	6/1/2024	11/30/2024	5	130	
10	Vertical - PA2 Remainder	Building Construction	12/1/2024	9/30/2025	5	217	
11	Vertical - AC	Architectural Coating	4/30/2025	9/30/2025	5	110	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 27.82

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 1,067,250; Non-Residential Outdoor: 355,750; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Remedial - Completed	Excavators	2	8.00	158	0.38
Remedial - Completed	Graders	4	8.00	187	0.41
Remedial - Completed	Rollers	2	8.00	80	0.38
Remedial - Completed	Rubber Tired Dozers	2	8.00	247	0.40
Remedial - Completed	Scrapers	2	8.00	367	0.48
Remedial - Completed	Tractors/Loaders/Backhoes	2	8.00	97	0.37
DDC - Equipment Only	Cranes	1	10.00	231	0.29
DDC - Equipment Only	Forklifts	0	8.00	89	0.20
DDC - Equipment Only	Generator Sets	0	8.00	84	0.74
DDC - Equipment Only	Tractors/Loaders/Backhoes	0	7.00	97	0.37
DDC - Equipment Only	Welders	0	8.00	46	0.45
Remedial	Excavators	2	8.00	158	0.38
Remedial	Graders	4	8.00	187	0.41
Remedial	Rollers	2	8.00	80	0.38
Remedial	Rubber Tired Dozers	2	8.00	247	0.40

Remedial	Scrapers	2	8.00	367	0.48
Remedial	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Horizontal - PA2 7 Month	Air Compressors	3	8.00	78	0.48
Horizontal - PA2 7 Month	Bore/Drill Rigs	3	8.00	221	0.50
Horizontal - PA2 7 Month	Concrete/Industrial Saws	6	8.00	81	0.73
Horizontal - PA2 7 Month	Cranes	3	7.00	231	0.29
Horizontal - PA2 7 Month	Excavators	6	8.00	158	0.38
Horizontal - PA2 7 Month	Graders	0	8.00	187	0.41
Horizontal - PA2 7 Month	Other Construction Equipment	3	8.00	231	0.29
Horizontal - PA2 7 Month	Plate Compactors	9		8	0.43
Horizontal - PA2 7 Month	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - PA2 7 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - PA2 7 Month	Scrapers	0	8.00	367	0.48
Horizontal - PA2 7 Month	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - PA2 - 2 Months	Air Compressors	3	8.00	78	0.48
Horizontal - PA2 - 2 Months	Concrete/Industrial Saws	5	8.00	81	0.73
Horizontal - PA2 - 2 Months	Excavators	0	8.00	158	0.38
Horizontal - PA2 - 2 Months	Graders	0	8.00	187	0.41
Horizontal - PA2 - 2 Months	Paving Equipment	2	8.00	132	0.36
Horizontal - PA2 - 2 Months	Plate Compactors	9	8.00	8	0.43
Horizontal - PA2 - 2 Months	Rollers	4	8.00	80	0.38
Horizontal - PA2 - 2 Months	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - PA2 - 2 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - PA2 - 2 Months	Scrapers	1	8.00	367	0.48
Horizontal - PA2 - 2 Months	Skid Steer Loaders	3	8.00	65	0.37
Horizontal - PA2 - 2 Months	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - PA2 - 12 Month	Air Compressors	1	8.00	78	0.48
Horizontal - PA2 - 12 Month	Concrete/Industrial Saws	1	8.00	81	0.73
Horizontal - PA2 - 12 Month	Excavators	0	8.00	158	0.38
Horizontal - PA2 - 12 Month	Graders	0	8.00	187	0.41

Horizontal - PA2 - 12 Month	Rough Terrain Forklifts	3	8.00	100	0.40
Horizontal - PA2 - 12 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - PA2 - 12 Month	Scrapers	1	8.00	367	0.48
Horizontal - PA2 - 12 Month	Skid Steer Loaders	1	7.00	65	0.37
Horizontal - PA2 - 12 Month	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Horizontal - PA2 - 12 Month	Trenchers	2	8.00	78	0.50
Horizontal - Paving	Pavers	2	8.00	130	0.42
Horizontal - Paving	Paving Equipment	2	8.00	132	0.36
Horizontal - Paving	Rollers	2	8.00	80	0.38
Vertical - PA2 6 1st 6 Months	Air Compressors	3	8.00	78	0.48
Vertical - PA2 6 1st 6 Months	Cranes	0	7.00	231	0.29
Vertical - PA2 6 1st 6 Months	Cranes	1	7.00	231	0.29
Vertical - PA2 6 1st 6 Months	Forklifts	0	8.00	89	0.20
Vertical - PA2 6 1st 6 Months	Generator Sets	0	8.00	84	0.74
Vertical - PA2 6 1st 6 Months	Rough Terrain Forklifts	1	8.00	100	0.40
Vertical - PA2 6 1st 6 Months	Skid Steer Loaders	1	8.00	65	0.37
Vertical - PA2 6 1st 6 Months	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Vertical - PA2 6 1st 6 Months	Welders	0	8.00	46	0.45
Vertical - PA2 6 1st 6 Months	Welders	2	8.00	46	0.45
Vertical - PA2 6 Months	Cranes	0	7.00	231	0.29
Vertical - PA2 6 Months	Forklifts	0	8.00	89	0.20
Vertical - PA2 6 Months	Generator Sets	0	8.00	84	0.74
Vertical - PA2 6 Months	Rough Terrain Forklifts	2	8.00	100	0.40
Vertical - PA2 6 Months	Skid Steer Loaders	1	8.00	65	0.37
Vertical - PA2 6 Months	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Vertical - PA2 6 Months	Welders	0	8.00	46	0.45
Vertical - PA2 Remainder	Air Compressors	3	8.00	78	0.48
Vertical - PA2 Remainder	Cranes	0	7.00	231	0.29
Vertical - PA2 Remainder	Cranes	1	8.00	231	0.29
Vertical - PA2 Remainder	Forklifts	0	8.00	89	0.20

Vertical - PA2 Remainder	Generator Sets	0	8.00	84	0.74
Vertical - PA2 Remainder	Rough Terrain Forklifts	1	8.00	100	0.40
Vertical - PA2 Remainder	Skid Steer Loaders	1	8.00	65	0.37
Vertical - PA2 Remainder	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Vertical - PA2 Remainder	Trenchers	1	8.00	78	0.50
Vertical - PA2 Remainder	Welders	0	8.00	46	0.45
Vertical - PA2 Remainder	Welders	2	8.00	46	0.45
Vertical - AC	Air Compressors	5	8.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Remedial - Completed	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
DDC - Equipment Only	1	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Remedial	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - PA2 7 Month	48	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - PA2 - 2 Months	42	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - PA2 - 12 Month	10	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - Paving	6	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - PA2 6 1st 6 Months	9	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - PA2 6 Months	3	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - PA2 Remainder	9	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - AC	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use DPF for Construction Equipment

Replace Ground Cover

Water Exposed Area

3.2 Remedial - Completed - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					12.6961	0.0000	12.6961	6.6909	0.0000	6.6909			0.0000			0.0000
Off-Road	8.3311	98.4511	49.0808	0.0958		4.2826	4.2826		3.9400	3.9400		9,642.2204	9,642.2204	3.0018		9,717.2643
Total	**8.3311**	**98.4511**	**49.0808**	**0.0958**	**12.6961**	**4.2826**	**16.9787**	**6.6909**	**3.9400**	**10.6308**		**9,642.2204**	**9,642.2204**	**3.0018**		**9,717.2643**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Fugitive Dust					4.7039	0.0000	4.7039	2.4790	0.0000	2.4790			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0958		0.1565	0.1565		0.1565	0.1565	0.0000	9,642.2204	9,642.2204	3.0018		9,717.2643
Total	**1.1738**	**5.0866**	**49.7250**	**0.0958**	**4.7039**	**0.1565**	**4.8604**	**2.4790**	**0.1565**	**2.6355**	**0.0000**	**9,642.2204**	**9,642.2204**	**3.0018**		**9,717.2643**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.2 Remedial - Completed - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					12.6961	0.0000	12.6961	6.6909	0.0000	6.6909			0.0000			0.0000
Off-Road	7.7867	90.8152	46.9895	0.0957		3.8995	3.8995		3.5876	3.5876		9,477.6969	9,477.6969	2.9986		9,552.6630

Total	**7.7867**	**90.8152**	**46.9895**	**0.0957**	**12.6961**	**3.8995**	**16.5956**	**6.6909**	**3.5876**	**10.2784**		**9,477.6969**	**9,477.6969**	**2.9986**		**9,552.6630**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					4.7039	0.0000	4.7039	2.4790	0.0000	2.4790			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,477.6969	9,477.6969	2.9986		9,552.6630
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**4.7039**	**0.1565**	**4.8604**	**2.4790**	**0.1565**	**2.6355**	**0.0000**	**9,477.6969**	**9,477.6969**	**2.9986**		**9,552.6630**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.3 Remedial - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					16.4876	0.0000	16.4876	7.7490	0.0000	7.7490			0.0000			0.0000
Off-Road	6.0395	66.8617	41.5095	0.0957		2.7528	2.7528		2.5326	2.5326		9,270.4904	9,270.4904	2.9983		9,345.4470
Total	**6.0395**	**66.8617**	**41.5095**	**0.0957**	**16.4876**	**2.7528**	**19.2404**	**7.7490**	**2.5326**	**10.2816**		**9,270.4904**	**9,270.4904**	**2.9983**		**9,345.4470**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.1086	0.0000	6.1086	2.8710	0.0000	2.8710			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,270.4903	9,270.4903	2.9983		9,345.4470
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**6.1086**	**0.1565**	**6.2652**	**2.8710**	**0.1565**	**3.0275**	**0.0000**	**9,270.4903**	**9,270.4903**	**2.9983**		**9,345.4470**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.3 Remedial - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					16.4876	0.0000	16.4876	7.7490	0.0000	7.7490			0.0000			0.0000
Off-Road	5.4642	58.8221	39.9399	0.0957		2.3749	2.3749		2.1849	2.1849		9,269.2593	9,269.2593	2.9979		9,344.2059
Total	**5.4642**	**58.8221**	**39.9399**	**0.0957**	**16.4876**	**2.3749**	**18.8624**	**7.7490**	**2.1849**	**9.9339**		**9,269.2593**	**9,269.2593**	**2.9979**		**9,344.2059**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					6.1086	0.0000	6.1086	2.8710	0.0000	2.8710			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,269.2592	9,269.2592	2.9979		9,344.2059
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**6.1086**	**0.1565**	**6.2652**	**2.8710**	**0.1565**	**3.0275**	**0.0000**	**9,269.2592**	**9,269.2592**	**2.9979**		**9,344.2059**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.4 Horizontal - PA2 7 Month - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000

Off-Road	7.8253	74.2623	93.8872	0.1736		3.4231	3.4231		3.2474	3.2474		16,700.7078	16,700.7078	4.1544		16,804.5687
Total	**7.8253**	**74.2623**	**93.8872**	**0.1736**	**2.6513**	**3.4231**	**6.0743**	**0.2863**	**3.2474**	**3.5337**		**16,700.7078**	**16,700.7078**	**4.1544**		**16,804.5687**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9823	0.0000	0.9823	0.1061	0.0000	0.1061			0.0000			0.0000
Off-Road	2.3720	20.8028	113.5589	0.1736		0.2999	0.2999		0.2999	0.2999	0.0000	16,700.7078	16,700.7078	4.1544		16,804.5687
Total	**2.3720**	**20.8028**	**113.5589**	**0.1736**	**0.9823**	**0.2999**	**1.2822**	**0.1061**	**0.2999**	**0.4060**	**0.0000**	**16,700.7078**	**16,700.7078**	**4.1544**		**16,804.5687**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.5 DDC - Equipment Only - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.4662	5.2303	2.3654	7.2100e-003		0.2172	0.2172		0.1998	0.1998		698.5379	698.5379	0.2259		704.1860
Total	**0.4662**	**5.2303**	**2.3654**	**7.2100e-003**		**0.2172**	**0.2172**		**0.1998**	**0.1998**		**698.5379**	**698.5379**	**0.2259**		**704.1860**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.0886	0.3840	3.2491	7.2100e-003		0.0118	0.0118		0.0118	0.0118	0.0000	698.5379	698.5379	0.2259		704.1860
Total	**0.0886**	**0.3840**	**3.2491**	**7.2100e-003**		**0.0118**	**0.0118**		**0.0118**	**0.0118**	**0.0000**	**698.5379**	**698.5379**	**0.2259**		**704.1860**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.6 Horizontal - PA2 - 2 Months - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	7.0123	67.3862	84.5658	0.1373		3.1910	3.1910		3.0290	3.0290		13,087.4736	13,087.4736	3.0771		13,164.3998
Total	**7.0123**	**67.3862**	**84.5658**	**0.1373**	**2.6513**	**3.1910**	**5.8423**	**0.2863**	**3.0290**	**3.3153**		**13,087.4736**	**13,087.4736**	**3.0771**		**13,164.3998**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9823	0.0000	0.9823	0.1061	0.0000	0.1061			0.0000			0.0000
Off-Road	1.9699	12.0587	91.7427	0.1373		0.2923	0.2923		0.2923	0.2923	0.0000	13,087.4736	13,087.4736	3.0771		13,164.3998
Total	**1.9699**	**12.0587**	**91.7427**	**0.1373**	**0.9823**	**0.2923**	**1.2746**	**0.1061**	**0.2923**	**0.3983**	**0.0000**	**13,087.4736**	**13,087.4736**	**3.0771**		**13,164.3998**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Horizontal - PA2 - 12 Month - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2068	0.0000	0.2068	0.0223	0.0000	0.0223			0.0000			0.0000

Off-Road	2.7386	27.3111	27.9734	0.0474		1.3624	1.3624		1.2741	1.2741		4,569.9662	4,569.9662	1.2217		4,600.5095
Total	**2.7386**	**27.3111**	**27.9734**	**0.0474**	**0.2068**	**1.3624**	**1.5692**	**0.0223**	**1.2741**	**1.2964**		**4,569.9662**	**4,569.9662**	**1.2217**		**4,600.5095**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0766	0.0000	0.0766	8.2700e-003	0.0000	8.2700e-003			0.0000			0.0000
Off-Road	0.5807	3.3401	29.7733	0.0474		0.0745	0.0745		0.0745	0.0745	0.0000	4,569.9662	4,569.9662	1.2217		4,600.5095
Total	**0.5807**	**3.3401**	**29.7733**	**0.0474**	**0.0766**	**0.0745**	**0.1511**	**8.2700e-003**	**0.0745**	**0.0827**	**0.0000**	**4,569.9662**	**4,569.9662**	**1.2217**		**4,600.5095**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Horizontal - PA2 - 12 Month - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.2068	0.0000	0.2068	0.0223	0.0000	0.0223			0.0000			0.0000
Off-Road	2.5950	25.5618	27.6987	0.0474		1.2323	1.2323		1.1516	1.1516		4,570.8706	4,570.8706	1.2169		4,601.2935
Total	**2.5950**	**25.5618**	**27.6987**	**0.0474**	**0.2068**	**1.2323**	**1.4392**	**0.0223**	**1.1516**	**1.1739**		**4,570.8706**	**4,570.8706**	**1.2169**		**4,601.2935**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.0766	0.0000	0.0766	8.2700e-003	0.0000	8.2700e-003			0.0000			0.0000
Off-Road	0.5807	3.3401	29.7733	0.0474		0.0745	0.0745		0.0745	0.0745	0.0000	4,570.8706	4,570.8706	1.2169		4,601.2935
Total	**0.5807**	**3.3401**	**29.7733**	**0.0474**	**0.0766**	**0.0745**	**0.1511**	**8.2700e-003**	**0.0745**	**0.0827**	**0.0000**	**4,570.8706**	**4,570.8706**	**1.2169**		**4,601.2935**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Horizontal - Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.1028	11.1249	14.5805	0.0228		0.5679	0.5679		0.5225	0.5225		2,207.6603	2,207.6603	0.7140		2,225.5104
Paving	0.2585					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.3613**	**11.1249**	**14.5805**	**0.0228**		**0.5679**	**0.5679**		**0.5225**	**0.5225**		**2,207.6603**	**2,207.6603**	**0.7140**		**2,225.5104**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.6603	2,207.6603	0.7140		2,225.5104
Paving	0.2585					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5389**	**1.2154**	**17.2957**	**0.0228**		**0.0374**	**0.0374**		**0.0374**	**0.0374**	**0.0000**	**2,207.6603**	**2,207.6603**	**0.7140**		**2,225.5104**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Horizontal - Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.0327	10.1917	14.5842	0.0228		0.5102	0.5102		0.4694	0.4694		2,207.5841	2,207.5841	0.7140		2,225.4336

Paving	0.2585					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.2912**	**10.1917**	**14.5842**	**0.0228**		**0.5102**	**0.5102**		**0.4694**	**0.4694**		**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.5841	2,207.5841	0.7140		2,225.4336
Paving	0.2585					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**0.5389**	**1.2154**	**17.2957**	**0.0228**		**0.0374**	**0.0374**		**0.0374**	**0.0374**	**0.0000**	**2,207.5841**	**2,207.5841**	**0.7140**		**2,225.4336**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.9 Vertical - PA2 6 1st 6 Months - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.8864	14.9994	17.8305	0.0303		0.6735	0.6735		0.6511	0.6511		2,827.8836	2,827.8836	0.5289		2,841.1064
Total	**1.8864**	**14.9994**	**17.8305**	**0.0303**		**0.6735**	**0.6735**		**0.6511**	**0.6511**		**2,827.8836**	**2,827.8836**	**0.5289**		**2,841.1064**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.8163	5.1146	19.1889	0.0303		0.1478	0.1478		0.1478	0.1478	0.0000	2,827.8836	2,827.8836	0.5289		2,841.1064
Total	**0.8163**	**5.1146**	**19.1889**	**0.0303**		**0.1478**	**0.1478**		**0.1478**	**0.1478**	**0.0000**	**2,827.8836**	**2,827.8836**	**0.5289**		**2,841.1064**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.9 Vertical - PA2 6 1st 6 Months - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.7757	14.1469	17.7505	0.0303		0.5920	0.5920		0.5717	0.5717		2,828.0534	2,828.0534	0.5221		2,841.1055
Total	**1.7757**	**14.1469**	**17.7505**	**0.0303**		**0.5920**	**0.5920**		**0.5717**	**0.5717**		**2,828.0534**	**2,828.0534**	**0.5221**		**2,841.1055**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7790	5.0350	19.1604	0.0303		0.1325	0.1325		0.1325	0.1325	0.0000	2,828.0534	2,828.0534	0.5221		2,841.1055
Total	**0.7790**	**5.0350**	**19.1604**	**0.0303**		**0.1325**	**0.1325**		**0.1325**	**0.1325**	**0.0000**	**2,828.0534**	**2,828.0534**	**0.5221**		**2,841.1055**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.10 Vertical - PA2 6 Months - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2671	3.5269	5.9626	8.9700e-003		0.1088	0.1088		0.1001	0.1001		868.0397	868.0397	0.2807		875.0582

Total	**0.2671**	**3.5269**	**5.9626**	**8.9700e-003**		**0.1088**	**0.1088**		**0.1001**	**0.1001**		**868.0397**	**868.0397**	**0.2807**		**875.0582**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.1356	1.5291	6.7900	8.9700e-003		0.0147	0.0147		0.0147	0.0147	0.0000	868.0397	868.0397	0.2807		875.0582
Total	**0.1356**	**1.5291**	**6.7900**	**8.9700e-003**		**0.0147**	**0.0147**		**0.0147**	**0.0147**	**0.0000**	**868.0397**	**868.0397**	**0.2807**		**875.0582**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.11 Vertical - PA2 Remainder - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	2.0312	16.4771	18.6083	0.0317		0.7707	0.7707		0.7361	0.7361		2,961.0185	2,961.0185	0.5651		2,975.1456
Total	**2.0312**	**16.4771**	**18.6083**	**0.0317**		**0.7707**	**0.7707**		**0.7361**	**0.7361**		**2,961.0185**	**2,961.0185**	**0.5651**		**2,975.1456**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7959	5.1082	19.9811	0.0317		0.1348	0.1348		0.1348	0.1348	0.0000	2,961.0185	2,961.0185	0.5651		2,975.1456
Total	**0.7959**	**5.1082**	**19.9811**	**0.0317**		**0.1348**	**0.1348**		**0.1348**	**0.1348**	**0.0000**	**2,961.0185**	**2,961.0185**	**0.5651**		**2,975.1456**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.11 Vertical - PA2 Remainder - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.9061	15.4538	18.5097	0.0317		0.6786	0.6786		0.6473	0.6473		2,961.1115	2,961.1115	0.5602		2,975.1168
Total	**1.9061**	**15.4538**	**18.5097**	**0.0317**		**0.6786**	**0.6786**		**0.6473**	**0.6473**		**2,961.1115**	**2,961.1115**	**0.5602**		**2,975.1168**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.7638	5.0308	19.9570	0.0317		0.1216	0.1216		0.1216	0.1216	0.0000	2,961.1115	2,961.1115	0.5602		2,975.1168
Total	**0.7638**	**5.0308**	**19.9570**	**0.0317**		**0.1216**	**0.1216**		**0.1216**	**0.1216**	**0.0000**	**2,961.1115**	**2,961.1115**	**0.5602**		**2,975.1168**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.12 Vertical - AC - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	63.0849					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000

Off-Road	1.1391	7.6367	12.0609	0.0198		0.3434	0.3434		0.3434	0.3434		1,876.3203	1,876.3203	0.1024		1,878.8791
Total	**64.2240**	**7.6367**	**12.0609**	**0.0198**		**0.3434**	**0.3434**		**0.3434**	**0.3434**		**1,876.3203**	**1,876.3203**	**0.1024**		**1,878.8791**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	63.0849					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.1981	0.8584	12.2161	0.0198		0.0264	0.0264		0.0264	0.0264	0.0000	1,876.3203	1,876.3203	0.1024		1,878.8791
Total	**63.2830**	**0.8584**	**12.2161**	**0.0198**		**0.0264**	**0.0264**		**0.0264**	**0.0264**	**0.0000**	**1,876.3203**	**1,876.3203**	**0.1024**		**1,878.8791**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

4.0 Operational Detail - Mobile

Operational Modeled Separately

Carson - The District - PA2 Construction Unmitigated

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	696.50	1000sqft	17.92	696,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2025
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics -

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - Trips modeled outside of CalEEMod using EMFAC2017

Vehicle Trips - Operational Modeled Separately

Construction Off-road Equipment Mitigation - "Mitigated" scenario is the Unmitigated Construction for the Project due to the Project Design Features

Table Name	Column Name	Default Value	New Value
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	12.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	25.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	55.00	110.00
tblConstructionPhase	NumDays	740.00	217.00
tblConstructionPhase	NumDays	740.00	34.00
tblConstructionPhase	NumDays	740.00	110.00
tblConstructionPhase	NumDays	740.00	130.00
tblConstructionPhase	NumDays	75.00	305.00
tblConstructionPhase	NumDays	75.00	369.00
tblConstructionPhase	NumDays	75.00	154.00
tblConstructionPhase	NumDays	75.00	43.00
tblConstructionPhase	NumDays	75.00	282.00
tblConstructionPhase	NumDays	55.00	282.00
tblGrading	AcresOfGrading	1,220.00	187.50
tblGrading	AcresOfGrading	1,656.00	1,035.00
tblGrading	AcresOfGrading	0.00	385.00
tblGrading	AcresOfGrading	43.00	107.50

tblGrading	AcresOfGrading	282.00	55.00
tblGrading	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.99	17.92
tblOffRoadEquipment	HorsePower	172.00	231.00
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblOffRoadEquipment	UsageHours	7.00	10.00
tblOnRoadDust	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblTripsAndVMT	PhaseName	Horizontal - PA2 - 13 Month	Horizontal - PA2 - 12 Month
tblTripsAndVMT	VendorTripNumber	319.00	0.00
tblTripsAndVMT	VendorTripNumber	319.00	0.00
tblTripsAndVMT	VendorTripNumber	319.00	0.00

tblTripsAndVMT	VendorTripNumber	319.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblTripsAndVMT	WorkerTripNumber	150.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	120.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblTripsAndVMT	WorkerTripNumber	105.00	0.00
tblTripsAndVMT	WorkerTripNumber	25.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblTripsAndVMT	WorkerTripNumber	748.00	0.00
tblVehicleTrips	ST_TR	158.37	0.00
tblVehicleTrips	ST_TR	49.97	0.00
tblVehicleTrips	SU_TR	131.84	0.00
tblVehicleTrips	SU_TR	25.24	0.00
tblVehicleTrips	WD_TR	127.15	0.00
tblVehicleTrips	WD_TR	42.70	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Remedial - Completed	Grading	10/1/2018	11/30/2019	5	305	
2	Remedial	Grading	3/1/2022	7/30/2023	5	369	
3	Horizontal - PA2 7 Month	Grading	3/1/2022	9/30/2022	5	154	
4	DDC - Equipment Only	Building Construction	3/1/2022	4/15/2022	5	34	

5	Horizontal - PA2 - 2 Months	Grading	10/1/2022	11/30/2022	5	43	
6	Horizontal - PA2 - 12 Month	Grading	12/1/2022	12/31/2023	5	282	
7	Horizontal - Paving	Paving	12/1/2022	12/31/2023	5	282	
8	Vertical - PA2 6 1st 6 Months	Building Construction	12/31/2023	5/31/2024	5	110	
9	Vertical - PA2 6 Months	Building Construction	6/1/2024	11/30/2024	5	130	
10	Vertical - PA2 Remainder	Building Construction	12/1/2024	9/30/2025	5	217	
11	Vertical - AC	Architectural Coating	4/30/2025	9/30/2025	5	110	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 27.82

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 1,067,250; Non-Residential Outdoor: 355,750; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Remedial - Completed	Excavators	2	8.00	158	0.38
Remedial - Completed	Graders	4	8.00	187	0.41
Remedial - Completed	Rollers	2	8.00	80	0.38
Remedial - Completed	Rubber Tired Dozers	2	8.00	247	0.40
Remedial - Completed	Scrapers	2	8.00	367	0.48
Remedial - Completed	Tractors/Loaders/Backhoes	2	8.00	97	0.37
DDC - Equipment Only	Cranes	1	10.00	231	0.29
DDC - Equipment Only	Forklifts	0	8.00	89	0.20
DDC - Equipment Only	Generator Sets	0	8.00	84	0.74
DDC - Equipment Only	Tractors/Loaders/Backhoes	0	7.00	97	0.37
DDC - Equipment Only	Welders	0	8.00	46	0.45
Remedial	Excavators	2	8.00	158	0.38
Remedial	Graders	4	8.00	187	0.41
Remedial	Rollers	2	8.00	80	0.38
Remedial	Rubber Tired Dozers	2	8.00	247	0.40

Remedial	Scrapers	2	8.00	367	0.48
Remedial	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Horizontal - PA2 7 Month	Air Compressors	3	8.00	78	0.48
Horizontal - PA2 7 Month	Bore/Drill Rigs	3	8.00	221	0.50
Horizontal - PA2 7 Month	Concrete/Industrial Saws	6	8.00	81	0.73
Horizontal - PA2 7 Month	Cranes	3	7.00	231	0.29
Horizontal - PA2 7 Month	Excavators	6	8.00	158	0.38
Horizontal - PA2 7 Month	Graders	0	8.00	187	0.41
Horizontal - PA2 7 Month	Other Construction Equipment	3	8.00	231	0.29
Horizontal - PA2 7 Month	Plate Compactors	9		8	0.43
Horizontal - PA2 7 Month	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - PA2 7 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - PA2 7 Month	Scrapers	0	8.00	367	0.48
Horizontal - PA2 7 Month	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - PA2 - 2 Months	Air Compressors	3	8.00	78	0.48
Horizontal - PA2 - 2 Months	Concrete/Industrial Saws	5	8.00	81	0.73
Horizontal - PA2 - 2 Months	Excavators	0	8.00	158	0.38
Horizontal - PA2 - 2 Months	Graders	0	8.00	187	0.41
Horizontal - PA2 - 2 Months	Paving Equipment	2	8.00	132	0.36
Horizontal - PA2 - 2 Months	Plate Compactors	9	8.00	8	0.43
Horizontal - PA2 - 2 Months	Rollers	4	8.00	80	0.38
Horizontal - PA2 - 2 Months	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - PA2 - 2 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - PA2 - 2 Months	Scrapers	1	8.00	367	0.48
Horizontal - PA2 - 2 Months	Skid Steer Loaders	3	8.00	65	0.37
Horizontal - PA2 - 2 Months	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - PA2 - 12 Month	Air Compressors	1	8.00	78	0.48
Horizontal - PA2 - 12 Month	Concrete/Industrial Saws	1	8.00	81	0.73
Horizontal - PA2 - 12 Month	Excavators	0	8.00	158	0.38
Horizontal - PA2 - 12 Month	Graders	0	8.00	187	0.41

Horizontal - PA2 - 12 Month	Rough Terrain Forklifts	3	8.00	100	0.40
Horizontal - PA2 - 12 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - PA2 - 12 Month	Scrapers	1	8.00	367	0.48
Horizontal - PA2 - 12 Month	Skid Steer Loaders	1	7.00	65	0.37
Horizontal - PA2 - 12 Month	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Horizontal - PA2 - 12 Month	Trenchers	2	8.00	78	0.50
Horizontal - Paving	Pavers	2	8.00	130	0.42
Horizontal - Paving	Paving Equipment	2	8.00	132	0.36
Horizontal - Paving	Rollers	2	8.00	80	0.38
Vertical - PA2 6 1st 6 Months	Air Compressors	3	8.00	78	0.48
Vertical - PA2 6 1st 6 Months	Cranes	0	7.00	231	0.29
Vertical - PA2 6 1st 6 Months	Cranes	1	7.00	231	0.29
Vertical - PA2 6 1st 6 Months	Forklifts	0	8.00	89	0.20
Vertical - PA2 6 1st 6 Months	Generator Sets	0	8.00	84	0.74
Vertical - PA2 6 1st 6 Months	Rough Terrain Forklifts	1	8.00	100	0.40
Vertical - PA2 6 1st 6 Months	Skid Steer Loaders	1	8.00	65	0.37
Vertical - PA2 6 1st 6 Months	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Vertical - PA2 6 1st 6 Months	Welders	0	8.00	46	0.45
Vertical - PA2 6 1st 6 Months	Welders	2	8.00	46	0.45
Vertical - PA2 6 Months	Cranes	0	7.00	231	0.29
Vertical - PA2 6 Months	Forklifts	0	8.00	89	0.20
Vertical - PA2 6 Months	Generator Sets	0	8.00	84	0.74
Vertical - PA2 6 Months	Rough Terrain Forklifts	2	8.00	100	0.40
Vertical - PA2 6 Months	Skid Steer Loaders	1	8.00	65	0.37
Vertical - PA2 6 Months	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Vertical - PA2 6 Months	Welders	0	8.00	46	0.45
Vertical - PA2 Remainder	Air Compressors	3	8.00	78	0.48
Vertical - PA2 Remainder	Cranes	0	7.00	231	0.29
Vertical - PA2 Remainder	Cranes	1	8.00	231	0.29
Vertical - PA2 Remainder	Forklifts	0	8.00	89	0.20

Vertical - PA2 Remainder	Generator Sets	0	8.00	84	0.74
Vertical - PA2 Remainder	Rough Terrain Forklifts	1	8.00	100	0.40
Vertical - PA2 Remainder	Skid Steer Loaders	1	8.00	65	0.37
Vertical - PA2 Remainder	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Vertical - PA2 Remainder	Trenchers	1	8.00	78	0.50
Vertical - PA2 Remainder	Welders	0	8.00	46	0.45
Vertical - PA2 Remainder	Welders	2	8.00	46	0.45
Vertical - AC	Air Compressors	5	8.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Remedial - Completed	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
DDC - Equipment Only	1	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Remedial	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - PA2 7 Month	48	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - PA2 - 2 Months	42	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - PA2 - 12 Month	10	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - Paving	6	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - PA2 6 1st 6 Months	9	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - PA2 6 Months	3	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - PA2 Remainder	9	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - AC	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use DPF for Construction Equipment

Replace Ground Cover

Water Exposed Area

3.2 Remedial - Completed - 2018

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.4969	0.0000	0.4969	0.2292	0.0000	0.2292	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.2749	3.2489	1.6197	3.1600e-003		0.1413	0.1413		0.1300	0.1300	0.0000	288.6601	288.6601	0.0899	0.0000	290.9067
Total	**0.2749**	**3.2489**	**1.6197**	**3.1600e-003**	**0.4969**	**0.1413**	**0.6382**	**0.2292**	**0.1300**	**0.3592**	**0.0000**	**288.6601**	**288.6601**	**0.0899**	**0.0000**	**290.9067**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Fugitive Dust					0.1841	0.0000	0.1841	0.0849	0.0000	0.0849	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0387	0.1679	1.6409	3.1600e-003		5.1600e-003	5.1600e-003		5.1600e-003	5.1600e-003	0.0000	288.6597	288.6597	0.0899	0.0000	290.9063
Total	**0.0387**	**0.1679**	**1.6409**	**3.1600e-003**	**0.1841**	**5.1600e-003**	**0.1893**	**0.0849**	**5.1600e-003**	**0.0901**	**0.0000**	**288.6597**	**288.6597**	**0.0899**	**0.0000**	**290.9063**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.2 Remedial - Completed - 2019

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.5387	0.0000	1.5387	0.8019	0.0000	0.8019	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.9305	10.8524	5.6153	0.0114		0.4660	0.4660		0.4287	0.4287	0.0000	1,027.4636	1,027.4636	0.3251	0.0000	1,035.5906

Total	**0.9305**	**10.8524**	**5.6153**	**0.0114**	**1.5387**	**0.4660**	**2.0047**	**0.8019**	**0.4287**	**1.2306**	**0.0000**	**1,027.4636**	**1,027.4636**	**0.3251**	**0.0000**	**1,035.5906**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.5701	0.0000	0.5701	0.2971	0.0000	0.2971	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1403	0.6079	5.9421	0.0114		0.0187	0.0187		0.0187	0.0187	0.0000	1,027.4624	1,027.4624	0.3251	0.0000	1,035.5894
Total	**0.1403**	**0.6079**	**5.9421**	**0.0114**	**0.5701**	**0.0187**	**0.5888**	**0.2971**	**0.0187**	**0.3158**	**0.0000**	**1,027.4624**	**1,027.4624**	**0.3251**	**0.0000**	**1,035.5894**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.3 Remedial - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					2.0285	0.0000	2.0285	0.8726	0.0000	0.8726	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.6613	7.3214	4.5453	0.0105		0.3014	0.3014		0.2773	0.2773	0.0000	920.9002	920.9002	0.2978	0.0000	928.3461
Total	**0.6613**	**7.3214**	**4.5453**	**0.0105**	**2.0285**	**0.3014**	**2.3299**	**0.8726**	**0.2773**	**1.1499**	**0.0000**	**920.9002**	**920.9002**	**0.2978**	**0.0000**	**928.3461**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.7516	0.0000	0.7516	0.3233	0.0000	0.3233	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1285	0.5570	5.4449	0.0105		0.0171	0.0171		0.0171	0.0171	0.0000	920.8991	920.8991	0.2978	0.0000	928.3450
Total	**0.1285**	**0.5570**	**5.4449**	**0.0105**	**0.7516**	**0.0171**	**0.7687**	**0.3233**	**0.0171**	**0.3404**	**0.0000**	**920.8991**	**920.8991**	**0.2978**	**0.0000**	**928.3450**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.3 Remedial - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.5623	0.0000	1.5623	0.6164	0.0000	0.6164	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.4098	4.4117	2.9955	7.1800e-003		0.1781	0.1781		0.1639	0.1639	0.0000	630.6698	630.6698	0.2040	0.0000	635.7691
Total	**0.4098**	**4.4117**	**2.9955**	**7.1800e-003**	**1.5623**	**0.1781**	**1.7404**	**0.6164**	**0.1639**	**0.7802**	**0.0000**	**630.6698**	**630.6698**	**0.2040**	**0.0000**	**635.7691**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.5788	0.0000	0.5788	0.2284	0.0000	0.2284	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0880	0.3815	3.7294	7.1800e-003		0.0117	0.0117		0.0117	0.0117	0.0000	630.6690	630.6690	0.2040	0.0000	635.7683
Total	**0.0880**	**0.3815**	**3.7294**	**7.1800e-003**	**0.5788**	**0.0117**	**0.5906**	**0.2284**	**0.0117**	**0.2401**	**0.0000**	**630.6690**	**630.6690**	**0.2040**	**0.0000**	**635.7683**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Horizontal - PA2 7 Month - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2042	0.0000	0.2042	0.0220	0.0000	0.0220	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.6026	5.7182	7.2293	0.0134		0.2636	0.2636		0.2501	0.2501	0.0000	1,166.5983	1,166.5983	0.2902	0.0000	1,173.8533
Total	**0.6026**	**5.7182**	**7.2293**	**0.0134**	**0.2042**	**0.2636**	**0.4677**	**0.0220**	**0.2501**	**0.2721**	**0.0000**	**1,166.5983**	**1,166.5983**	**0.2902**	**0.0000**	**1,173.8533**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0756	0.0000	0.0756	8.1700e-003	0.0000	8.1700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1827	1.6018	8.7440	0.0134		0.0231	0.0231		0.0231	0.0231	0.0000	1,166.5969	1,166.5969	0.2902	0.0000	1,173.8519
Total	**0.1827**	**1.6018**	**8.7440**	**0.0134**	**0.0756**	**0.0231**	**0.0987**	**8.1700e-003**	**0.0231**	**0.0313**	**0.0000**	**1,166.5969**	**1,166.5969**	**0.2902**	**0.0000**	**1,173.8519**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 DDC - Equipment Only - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	7.9300e-003	0.0889	0.0402	1.2000e-004		3.6900e-003	3.6900e-003		3.4000e-003	3.4000e-003	0.0000	10.7730	10.7730	3.4800e-003	0.0000	10.8601
Total	**7.9300e-003**	**0.0889**	**0.0402**	**1.2000e-004**		**3.6900e-003**	**3.6900e-003**		**3.4000e-003**	**3.4000e-003**	**0.0000**	**10.7730**	**10.7730**	**3.4800e-003**	**0.0000**	**10.8601**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	1.5100e-003	6.5300e-003	0.0552	1.2000e-004		2.0000e-004	2.0000e-004		2.0000e-004	2.0000e-004	0.0000	10.7729	10.7729	3.4800e-003	0.0000	10.8600
Total	**1.5100e-003**	**6.5300e-003**	**0.0552**	**1.2000e-004**		**2.0000e-004**	**2.0000e-004**		**2.0000e-004**	**2.0000e-004**	**0.0000**	**10.7729**	**10.7729**	**3.4800e-003**	**0.0000**	**10.8600**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Horizontal - PA2 - 2 Months - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0570	0.0000	0.0570	6.1500e-003	0.0000	6.1500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1508	1.4488	1.8182	2.9500e-003		0.0686	0.0686		0.0651	0.0651	0.0000	255.2643	255.2643	0.0600	0.0000	256.7647
Total	**0.1508**	**1.4488**	**1.8182**	**2.9500e-003**	**0.0570**	**0.0686**	**0.1256**	**6.1500e-003**	**0.0651**	**0.0713**	**0.0000**	**255.2643**	**255.2643**	**0.0600**	**0.0000**	**256.7647**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0211	0.0000	0.0211	2.2800e-003	0.0000	2.2800e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0424	0.2593	1.9725	2.9500e-003		6.2800e-003	6.2800e-003		6.2800e-003	6.2800e-003	0.0000	255.2640	255.2640	0.0600	0.0000	256.7644
Total	**0.0424**	**0.2593**	**1.9725**	**2.9500e-003**	**0.0211**	**6.2800e-003**	**0.0274**	**2.2800e-003**	**6.2800e-003**	**8.5600e-003**	**0.0000**	**255.2640**	**255.2640**	**0.0600**	**0.0000**	**256.7644**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Horizontal - PA2 - 12 Month - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0292	0.0000	0.0292	3.1500e-003	0.0000	3.1500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.0301	0.3004	0.3077	5.2000e-004		0.0150	0.0150		0.0140	0.0140	0.0000	45.6038	45.6038	0.0122	0.0000	45.9086
Total	**0.0301**	**0.3004**	**0.3077**	**5.2000e-004**	**0.0292**	**0.0150**	**0.0442**	**3.1500e-003**	**0.0140**	**0.0172**	**0.0000**	**45.6038**	**45.6038**	**0.0122**	**0.0000**	**45.9086**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0108	0.0000	0.0108	1.1700e-003	0.0000	1.1700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	6.3900e-003	0.0367	0.3275	5.2000e-004		8.2000e-004	8.2000e-004		8.2000e-004	8.2000e-004	0.0000	45.6038	45.6038	0.0122	0.0000	45.9086
Total	**6.3900e-003**	**0.0367**	**0.3275**	**5.2000e-004**	**0.0108**	**8.2000e-004**	**0.0116**	**1.1700e-003**	**8.2000e-004**	**1.9900e-003**	**0.0000**	**45.6038**	**45.6038**	**0.0122**	**0.0000**	**45.9086**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Horizontal - PA2 - 12 Month - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0292	0.0000	0.0292	3.1500e-003	0.0000	3.1500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.3374	3.3230	3.6008	6.1700e-003		0.1602	0.1602		0.1497	0.1497	0.0000	539.0611	539.0611	0.1435	0.0000	542.6490
Total	**0.3374**	**3.3230**	**3.6008**	**6.1700e-003**	**0.0292**	**0.1602**	**0.1894**	**3.1500e-003**	**0.1497**	**0.1529**	**0.0000**	**539.0611**	**539.0611**	**0.1435**	**0.0000**	**542.6490**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0108	0.0000	0.0108	1.1700e-003	0.0000	1.1700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0755	0.4342	3.8705	6.1700e-003		9.6800e-003	9.6800e-003		9.6800e-003	9.6800e-003	0.0000	539.0605	539.0605	0.1435	0.0000	542.6484
Total	**0.0755**	**0.4342**	**3.8705**	**6.1700e-003**	**0.0108**	**9.6800e-003**	**0.0205**	**1.1700e-003**	**9.6800e-003**	**0.0109**	**0.0000**	**539.0605**	**539.0605**	**0.1435**	**0.0000**	**542.6484**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.8 Horizontal - Paving - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0121	0.1224	0.1604	2.5000e-004		6.2500e-003	6.2500e-003		5.7500e-003	5.7500e-003	0.0000	22.0303	22.0303	7.1300e-003	0.0000	22.2084
Paving	2.8400e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0150**	**0.1224**	**0.1604**	**2.5000e-004**		**6.2500e-003**	**6.2500e-003**		**5.7500e-003**	**5.7500e-003**	**0.0000**	**22.0303**	**22.0303**	**7.1300e-003**	**0.0000**	**22.2084**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	3.0900e-003	0.0134	0.1903	2.5000e-004		4.1000e-004	4.1000e-004		4.1000e-004	4.1000e-004	0.0000	22.0303	22.0303	7.1300e-003	0.0000	22.2084
Paving	2.8400e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**5.9300e-003**	**0.0134**	**0.1903**	**2.5000e-004**		**4.1000e-004**	**4.1000e-004**		**4.1000e-004**	**4.1000e-004**	**0.0000**	**22.0303**	**22.0303**	**7.1300e-003**	**0.0000**	**22.2084**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.8 Horizontal - Paving - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1343	1.3249	1.8960	2.9600e-003		0.0663	0.0663		0.0610	0.0610	0.0000	260.3493	260.3493	0.0842	0.0000	262.4543

Paving	0.0336					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.1679**	**1.3249**	**1.8960**	**2.9600e-003**		**0.0663**	**0.0663**		**0.0610**	**0.0610**	**0.0000**	**260.3493**	**260.3493**	**0.0842**	**0.0000**	**262.4543**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0365	0.1580	2.2484	2.9600e-003		4.8600e-003	4.8600e-003		4.8600e-003	4.8600e-003	0.0000	260.3490	260.3490	0.0842	0.0000	262.4540
Paving	0.0336					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0701**	**0.1580**	**2.2484**	**2.9600e-003**		**4.8600e-003**	**4.8600e-003**		**4.8600e-003**	**4.8600e-003**	**0.0000**	**260.3490**	**260.3490**	**0.0842**	**0.0000**	**262.4540**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.9 Vertical - PA2 6 1st 6 Months - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.9 Vertical - PA2 6 1st 6 Months - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0977	0.7781	0.9763	1.6700e-003		0.0326	0.0326		0.0315	0.0315	0.0000	141.1062	141.1062	0.0261	0.0000	141.7574
Total	**0.0977**	**0.7781**	**0.9763**	**1.6700e-003**		**0.0326**	**0.0326**		**0.0315**	**0.0315**	**0.0000**	**141.1062**	**141.1062**	**0.0261**	**0.0000**	**141.7574**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0429	0.2769	1.0538	1.6700e-003		7.2900e-003	7.2900e-003		7.2900e-003	7.2900e-003	0.0000	141.1060	141.1060	0.0261	0.0000	141.7573
Total	**0.0429**	**0.2769**	**1.0538**	**1.6700e-003**		**7.2900e-003**	**7.2900e-003**		**7.2900e-003**	**7.2900e-003**	**0.0000**	**141.1060**	**141.1060**	**0.0261**	**0.0000**	**141.7573**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.10 Vertical - PA2 6 Months - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0174	0.2293	0.3876	5.8000e-004		7.0700e-003	7.0700e-003		6.5100e-003	6.5100e-003	0.0000	51.1857	51.1857	0.0166	0.0000	51.5996

Total	**0.0174**	**0.2293**	**0.3876**	**5.8000e-004**		**7.0700e-003**	**7.0700e-003**		**6.5100e-003**	**6.5100e-003**	**0.0000**	**51.1857**	**51.1857**	**0.0166**	**0.0000**	**51.5996**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	8.8100e-003	0.0994	0.4414	5.8000e-004		9.5000e-004	9.5000e-004		9.5000e-004	9.5000e-004	0.0000	51.1856	51.1856	0.0166	0.0000	51.5995
Total	**8.8100e-003**	**0.0994**	**0.4414**	**5.8000e-004**		**9.5000e-004**	**9.5000e-004**		**9.5000e-004**	**9.5000e-004**	**0.0000**	**51.1856**	**51.1856**	**0.0166**	**0.0000**	**51.5995**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.11 Vertical - PA2 Remainder - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0223	0.1813	0.2047	3.5000e-004		8.4800e-003	8.4800e-003		8.1000e-003	8.1000e-003	0.0000	29.5481	29.5481	5.6400e-003	0.0000	29.6891
Total	**0.0223**	**0.1813**	**0.2047**	**3.5000e-004**		**8.4800e-003**	**8.4800e-003**		**8.1000e-003**	**8.1000e-003**	**0.0000**	**29.5481**	**29.5481**	**5.6400e-003**	**0.0000**	**29.6891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	8.7600e-003	0.0562	0.2198	3.5000e-004		1.4800e-003	1.4800e-003		1.4800e-003	1.4800e-003	0.0000	29.5481	29.5481	5.6400e-003	0.0000	29.6890
Total	**8.7600e-003**	**0.0562**	**0.2198**	**3.5000e-004**		**1.4800e-003**	**1.4800e-003**		**1.4800e-003**	**1.4800e-003**	**0.0000**	**29.5481**	**29.5481**	**5.6400e-003**	**0.0000**	**29.6890**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.11 Vertical - PA2 Remainder - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1858	1.5067	1.8047	3.0900e-003		0.0662	0.0662		0.0631	0.0631	0.0000	261.9118	261.9118	0.0496	0.0000	263.1506
Total	**0.1858**	**1.5067**	**1.8047**	**3.0900e-003**		**0.0662**	**0.0662**		**0.0631**	**0.0631**	**0.0000**	**261.9118**	**261.9118**	**0.0496**	**0.0000**	**263.1506**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0745	0.4905	1.9458	3.0900e-003		0.0119	0.0119		0.0119	0.0119	0.0000	261.9115	261.9115	0.0496	0.0000	263.1503
Total	**0.0745**	**0.4905**	**1.9458**	**3.0900e-003**		**0.0119**	**0.0119**		**0.0119**	**0.0119**	**0.0000**	**261.9115**	**261.9115**	**0.0496**	**0.0000**	**263.1503**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.12 Vertical - AC - 2025

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	3.4697					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road	0.0627	0.4200	0.6634	1.0900e-003		0.0189	0.0189		0.0189	0.0189	0.0000	93.6193	93.6193	5.1100e-003	0.0000	93.7470
Total	**3.5323**	**0.4200**	**0.6634**	**1.0900e-003**		**0.0189**	**0.0189**		**0.0189**	**0.0189**	**0.0000**	**93.6193**	**93.6193**	**5.1100e-003**	**0.0000**	**93.7470**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	3.4697					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0109	0.0472	0.6719	1.0900e-003		1.4500e-003	1.4500e-003		1.4500e-003	1.4500e-003	0.0000	93.6192	93.6192	5.1100e-003	0.0000	93.7469
Total	**3.4806**	**0.0472**	**0.6719**	**1.0900e-003**		**1.4500e-003**	**1.4500e-003**		**1.4500e-003**	**1.4500e-003**	**0.0000**	**93.6192**	**93.6192**	**5.1100e-003**	**0.0000**	**93.7469**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

Operational Modeled Separately

5a.iv. PA2 – Operational

Carson - The District - PA2 Operational Only

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	695.50	1000sqft	17.92	695,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	381.1	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Woodstoves -

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Table Name	Column Name	Default Value	New Value
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	1.15	0.81
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	MCY	5.2670e-003	4.6870e-003
tblFleetMix	MCY	5.2670e-003	4.6870e-003
tblFleetMix	MCY	5.2670e-003	4.6870e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12

tblFleetMix	MH	8.3400e-004	9.2300e-004
tblFleetMix	MH	8.3400e-004	9.2300e-004
tblFleetMix	MH	8.3400e-004	9.2300e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.5890e-003	1.4240e-003
tblFleetMix	OBUS	2.5890e-003	1.4240e-003
tblFleetMix	OBUS	2.5890e-003	1.4240e-003
tblFleetMix	SBUS	7.0500e-004	6.6400e-004
tblFleetMix	SBUS	7.0500e-004	6.6400e-004
tblFleetMix	SBUS	7.0500e-004	6.6400e-004
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.97	17.92
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	381.1
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	178.50	30.00
tblSolidWaste	SolidWasteGenerationRate	730.27	1,232.00
tblVehicleEF	HHD	0.44	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.55	6.78
tblVehicleEF	HHD	1.09	0.49
tblVehicleEF	HHD	3.33	7.9120e-003
tblVehicleEF	HHD	4,315.14	1,083.88
tblVehicleEF	HHD	1,552.98	1,324.02

tblVehicleEF	HHD	10.76	0.07
tblVehicleEF	HHD	13.41	5.69
tblVehicleEF	HHD	2.03	2.66
tblVehicleEF	HHD	19.44	2.35
tblVehicleEF	HHD	7.1240e-003	2.8040e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	1.0000e-006
tblVehicleEF	HHD	6.8160e-003	2.6830e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9010e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	1.0000e-006
tblVehicleEF	HHD	9.7000e-005	3.0000e-006
tblVehicleEF	HHD	4.1370e-003	1.3400e-004
tblVehicleEF	HHD	0.39	0.46
tblVehicleEF	HHD	7.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.4800e-004	6.7400e-004
tblVehicleEF	HHD	0.06	2.0000e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	1.0000e-006
tblVehicleEF	HHD	9.7000e-005	3.0000e-006
tblVehicleEF	HHD	4.1370e-003	1.3400e-004
tblVehicleEF	HHD	0.46	0.52
tblVehicleEF	HHD	7.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.4800e-004	6.7400e-004

tblVehicleEF	HHD	0.07	3.0000e-006
tblVehicleEF	HHD	0.41	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.13	6.68
tblVehicleEF	HHD	1.10	0.49
tblVehicleEF	HHD	3.16	7.5120e-003
tblVehicleEF	HHD	4,571.50	1,071.15
tblVehicleEF	HHD	1,552.98	1,324.02
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tblVehicleEF	HHD	13.84	5.43
tblVehicleEF	HHD	1.92	2.52
tblVehicleEF	HHD	19.43	2.35
tblVehicleEF	HHD	6.0060e-003	2.4530e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	1.0000e-006
tblVehicleEF	HHD	5.7460e-003	2.3470e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9010e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	1.0000e-006
tblVehicleEF	HHD	1.4700e-004	5.0000e-006
tblVehicleEF	HHD	4.2390e-003	1.3700e-004
tblVehicleEF	HHD	0.37	0.48
tblVehicleEF	HHD	1.0600e-004	4.0000e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.3600e-004	6.6000e-004
tblVehicleEF	HHD	0.06	2.0000e-006

tblVehicleEF	HHD	0.04	9.9390e-003
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.5900e-004	1.0000e-006
tblVehicleEF	HHD	1.4700e-004	5.0000e-006
tblVehicleEF	HHD	4.2390e-003	1.3700e-004
tblVehicleEF	HHD	0.44	0.56
tblVehicleEF	HHD	1.0600e-004	4.0000e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3600e-004	6.6000e-004
tblVehicleEF	HHD	0.07	3.0000e-006
tblVehicleEF	HHD	0.47	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	2.13	6.91
tblVehicleEF	HHD	1.09	0.49
tblVehicleEF	HHD	3.36	7.9880e-003
tblVehicleEF	HHD	3,961.11	1,101.48
tblVehicleEF	HHD	1,552.98	1,324.02
tblVehicleEF	HHD	10.76	0.07
tblVehicleEF	HHD	12.81	6.05
tblVehicleEF	HHD	2.00	2.61
tblVehicleEF	HHD	19.44	2.35
tblVehicleEF	HHD	8.6680e-003	3.2890e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	1.0000e-006
tblVehicleEF	HHD	8.2930e-003	3.1470e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9010e-003

tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	3.0000e-006
tblVehicleEF	HHD	4.3530e-003	1.4800e-004
tblVehicleEF	HHD	0.42	0.42
tblVehicleEF	HHD	7.3000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8200e-004	7.2300e-004
tblVehicleEF	HHD	0.06	2.0000e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	3.0000e-006
tblVehicleEF	HHD	4.3530e-003	1.4800e-004
tblVehicleEF	HHD	0.50	0.48
tblVehicleEF	HHD	7.3000e-005	2.0000e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8200e-004	7.2300e-004
tblVehicleEF	HHD	0.07	3.0000e-006
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tblVehicleEF	LDA	0.50	0.56
tblVehicleEF	LDA	0.80	1.81
tblVehicleEF	LDA	233.70	249.21
tblVehicleEF	LDA	48.72	48.72
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	1.9780e-003	1.5210e-003
tblVehicleEF	LDA	2.1760e-003	1.5800e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003

tblVehicleEF	LDA	2.0010e-003	1.4530e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	9.3940e-003	6.9320e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	2.3400e-003	2.3640e-003
tblVehicleEF	LDA	5.0000e-004	4.6400e-004
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDA	3.9710e-003	2.0190e-003
tblVehicleEF	LDA	2.9440e-003	0.03
tblVehicleEF	LDA	0.55	0.62
tblVehicleEF	LDA	0.69	1.55
tblVehicleEF	LDA	244.56	260.51
tblVehicleEF	LDA	48.72	48.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	1.9780e-003	1.5210e-003
tblVehicleEF	LDA	2.1760e-003	1.5800e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4530e-003
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26

tblVehicleEF	LDA	9.9840e-003	7.3670e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.4490e-003	2.4710e-003
tblVehicleEF	LDA	4.9800e-004	4.5900e-004
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	3.6560e-003	1.8410e-003
tblVehicleEF	LDA	3.3810e-003	0.04
tblVehicleEF	LDA	0.48	0.54
tblVehicleEF	LDA	0.83	1.87
tblVehicleEF	LDA	229.73	245.09
tblVehicleEF	LDA	48.72	48.83
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	1.9780e-003	1.5210e-003
tblVehicleEF	LDA	2.1760e-003	1.5800e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4530e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	9.2030e-003	6.7920e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.16
tblVehicleEF	LDA	2.3000e-003	2.3250e-003

tblVehicleEF	LDA	5.0100e-004	4.6500e-004
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.9070e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDT1	0.01	4.6120e-003
tblVehicleEF	LDT1	8.8910e-003	0.05
tblVehicleEF	LDT1	1.19	0.99
tblVehicleEF	LDT1	1.86	1.95
tblVehicleEF	LDT1	301.59	296.96
tblVehicleEF	LDT1	61.50	58.46
tblVehicleEF	LDT1	0.11	0.07
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	2.9540e-003	2.0530e-003
tblVehicleEF	LDT1	2.9420e-003	2.0340e-003
tblVehicleEF	LDT1	2.7180e-003	1.8880e-003
tblVehicleEF	LDT1	2.7050e-003	1.8700e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	3.0300e-003	2.8210e-003
tblVehicleEF	LDT1	6.4700e-004	5.5700e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37

tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT1	0.01	4.9040e-003
tblVehicleEF	LDT1	7.8870e-003	0.04
tblVehicleEF	LDT1	1.29	1.08
tblVehicleEF	LDT1	1.58	1.66
tblVehicleEF	LDT1	314.80	308.38
tblVehicleEF	LDT1	61.50	57.90
tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	2.9540e-003	2.0530e-003
tblVehicleEF	LDT1	2.9420e-003	2.0340e-003
tblVehicleEF	LDT1	2.7180e-003	1.8880e-003
tblVehicleEF	LDT1	2.7050e-003	1.8700e-003
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	3.1630e-003	2.9290e-003
tblVehicleEF	LDT1	6.4200e-004	5.5100e-004
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	0.01	4.5220e-003

tblVehicleEF	LDT1	9.1000e-003	0.05
tblVehicleEF	LDT1	1.15	0.96
tblVehicleEF	LDT1	1.92	2.01
tblVehicleEF	LDT1	296.74	292.77
tblVehicleEF	LDT1	61.50	58.58
tblVehicleEF	LDT1	0.10	0.07
tblVehicleEF	LDT1	0.11	0.19
tblVehicleEF	LDT1	2.9540e-003	2.0530e-003
tblVehicleEF	LDT1	2.9420e-003	2.0340e-003
tblVehicleEF	LDT1	2.7180e-003	1.8880e-003
tblVehicleEF	LDT1	2.7050e-003	1.8700e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT1	2.9810e-003	2.7810e-003
tblVehicleEF	LDT1	6.4800e-004	5.5800e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT2	5.2950e-003	3.2910e-003
tblVehicleEF	LDT2	4.1440e-003	0.05
tblVehicleEF	LDT2	0.68	0.78
tblVehicleEF	LDT2	0.99	2.30
tblVehicleEF	LDT2	332.59	305.89

tblVehicleEF	LDT2	67.84	61.00
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	2.1530e-003	1.6360e-003
tblVehicleEF	LDT2	2.4080e-003	1.6500e-003
tblVehicleEF	LDT2	1.9800e-003	1.5060e-003
tblVehicleEF	LDT2	2.2140e-003	1.5170e-003
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.22
tblVehicleEF	LDT2	3.3310e-003	2.9260e-003
tblVehicleEF	LDT2	6.9500e-004	5.8100e-004
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.24
tblVehicleEF	LDT2	5.6210e-003	3.5140e-003
tblVehicleEF	LDT2	3.7000e-003	0.04
tblVehicleEF	LDT2	0.75	0.85
tblVehicleEF	LDT2	0.86	1.97
tblVehicleEF	LDT2	347.45	316.58
tblVehicleEF	LDT2	67.84	60.36
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	2.1530e-003	1.6360e-003

tblVehicleEF	LDT2	2.4080e-003	1.6500e-003
tblVehicleEF	LDT2	1.9800e-003	1.5060e-003
tblVehicleEF	LDT2	2.2140e-003	1.5170e-003
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	3.4800e-003	3.0280e-003
tblVehicleEF	LDT2	6.9200e-004	5.7500e-004
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.22
tblVehicleEF	LDT2	5.1880e-003	3.2230e-003
tblVehicleEF	LDT2	4.2390e-003	0.05
tblVehicleEF	LDT2	0.66	0.75
tblVehicleEF	LDT2	1.03	2.38
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tblVehicleEF	LDT2	67.84	61.14
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	2.1530e-003	1.6360e-003
tblVehicleEF	LDT2	2.4080e-003	1.6500e-003
tblVehicleEF	LDT2	1.9800e-003	1.5060e-003
tblVehicleEF	LDT2	2.2140e-003	1.5170e-003
tblVehicleEF	LDT2	0.04	0.27

tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	3.2760e-003	2.8890e-003
tblVehicleEF	LDT2	6.9500e-004	5.8200e-004
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.25
tblVehicleEF	LHD1	4.4700e-003	4.7090e-003
tblVehicleEF	LHD1	7.0170e-003	3.5610e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.03	0.95
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.88
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.62	0.35
tblVehicleEF	LHD1	0.77	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7600e-004
tblVehicleEF	LHD1	0.01	9.8760e-003
tblVehicleEF	LHD1	7.9400e-003	4.7960e-003
tblVehicleEF	LHD1	7.7700e-004	2.3000e-004
tblVehicleEF	LHD1	8.0000e-004	8.3800e-004

tblVehicleEF	LHD1	2.5850e-003	2.4690e-003
tblVehicleEF	LHD1	7.5750e-003	4.5590e-003
tblVehicleEF	LHD1	7.1500e-004	2.1200e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.18	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3000e-005
tblVehicleEF	LHD1	5.6160e-003	5.9810e-003
tblVehicleEF	LHD1	3.2600e-004	1.0800e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7190e-003
tblVehicleEF	LHD1	7.1430e-003	3.6170e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.54	0.43
tblVehicleEF	LHD1	1.94	0.91
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.58
tblVehicleEF	LHD1	28.86	10.80
tblVehicleEF	LHD1	0.07	0.05

tblVehicleEF	LHD1	0.58	0.33
tblVehicleEF	LHD1	0.74	0.25
tblVehicleEF	LHD1	8.3600e-004	8.7600e-004
tblVehicleEF	LHD1	0.01	9.8760e-003
tblVehicleEF	LHD1	7.9400e-003	4.7960e-003
tblVehicleEF	LHD1	7.7700e-004	2.3000e-004
tblVehicleEF	LHD1	8.0000e-004	8.3800e-004
tblVehicleEF	LHD1	2.5850e-003	2.4690e-003
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tblVehicleEF	LHD1	7.1500e-004	2.1200e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	8.9000e-005	8.3000e-005
tblVehicleEF	LHD1	5.6160e-003	5.9810e-003
tblVehicleEF	LHD1	3.2400e-004	1.0700e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7070e-003
tblVehicleEF	LHD1	6.9850e-003	3.5470e-003
tblVehicleEF	LHD1	0.01	0.01

tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.05	0.96
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.89
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.61	0.34
tblVehicleEF	LHD1	0.78	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7600e-004
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tblVehicleEF	LHD1	7.7700e-004	2.3000e-004
tblVehicleEF	LHD1	8.0000e-004	8.3800e-004
tblVehicleEF	LHD1	2.5850e-003	2.4690e-003
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tblVehicleEF	LHD1	7.1500e-004	2.1200e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3000e-005
tblVehicleEF	LHD1	5.6160e-003	5.9800e-003
tblVehicleEF	LHD1	3.2600e-004	1.0800e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.02	0.03

tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD2	3.1510e-003	3.2220e-003
tblVehicleEF	LHD2	2.8200e-003	2.7750e-003
tblVehicleEF	LHD2	5.1570e-003	7.6030e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.04	0.60
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
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tblVehicleEF	LHD2	0.33	0.46
tblVehicleEF	LHD2	0.38	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6710e-003
tblVehicleEF	LHD2	3.9700e-004	1.2900e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	2.6840e-003	2.6720e-003
tblVehicleEF	LHD2	7.0870e-003	8.2780e-003
tblVehicleEF	LHD2	3.6500e-004	1.1900e-004
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23

tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2600e-004
tblVehicleEF	LHD2	5.7960e-003	5.9420e-003
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tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
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tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2290e-003
tblVehicleEF	LHD2	2.8470e-003	2.7990e-003
tblVehicleEF	LHD2	5.0030e-003	7.3430e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.57
tblVehicleEF	LHD2	24.75	8.02
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.31	0.43
tblVehicleEF	LHD2	0.37	0.17
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6710e-003
tblVehicleEF	LHD2	3.9700e-004	1.2900e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
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tblVehicleEF	LHD2	3.6500e-004	1.1900e-004
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tblVehicleEF	LHD2	0.03	0.04
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tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2600e-004
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tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2210e-003
tblVehicleEF	LHD2	2.8120e-003	2.7690e-003
tblVehicleEF	LHD2	5.1890e-003	7.6560e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.05	0.61
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.32	0.45
tblVehicleEF	LHD2	0.39	0.18

tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6710e-003
tblVehicleEF	LHD2	3.9700e-004	1.2900e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
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tblVehicleEF	LHD2	7.0870e-003	8.2780e-003
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tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2600e-004
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tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
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tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	MCY	0.55	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.34	18.49
tblVehicleEF	MCY	9.74	8.62
tblVehicleEF	MCY	191.43	224.56

tblVehicleEF	MCY	43.18	58.49
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	2.6050e-003	2.5990e-003
tblVehicleEF	MCY	3.4630e-003	3.0190e-003
tblVehicleEF	MCY	2.4300e-003	2.4250e-003
tblVehicleEF	MCY	3.2450e-003	2.8300e-003
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.01	1.78
tblVehicleEF	MCY	2.2930e-003	2.2220e-003
tblVehicleEF	MCY	6.5000e-004	5.7900e-004
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	3.24	3.24
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.19	1.94
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.70	17.84
tblVehicleEF	MCY	8.87	7.82
tblVehicleEF	MCY	191.43	223.34
tblVehicleEF	MCY	43.18	56.55
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	2.6050e-003	2.5990e-003

tblVehicleEF	MCY	3.4630e-003	3.0190e-003
tblVehicleEF	MCY	2.4300e-003	2.4250e-003
tblVehicleEF	MCY	3.2450e-003	2.8300e-003
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	2.53	2.54
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.80	1.59
tblVehicleEF	MCY	2.2820e-003	2.2100e-003
tblVehicleEF	MCY	6.2900e-004	5.6000e-004
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.96	1.73
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	18.43	18.58
tblVehicleEF	MCY	9.89	8.76
tblVehicleEF	MCY	191.43	224.75
tblVehicleEF	MCY	43.18	58.84
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	2.6050e-003	2.5990e-003
tblVehicleEF	MCY	3.4630e-003	3.0190e-003
tblVehicleEF	MCY	2.4300e-003	2.4250e-003
tblVehicleEF	MCY	3.2450e-003	2.8300e-003
tblVehicleEF	MCY	1.14	2.33

tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.59	2.60
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.05	1.82
tblVehicleEF	MCY	2.2950e-003	2.2240e-003
tblVehicleEF	MCY	6.5400e-004	5.8200e-004
tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.25	3.25
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.23	1.98
tblVehicleEF	MDV	8.8550e-003	3.9200e-003
tblVehicleEF	MDV	8.4980e-003	0.06
tblVehicleEF	MDV	0.95	0.84
tblVehicleEF	MDV	1.65	2.49
tblVehicleEF	MDV	448.94	376.55
tblVehicleEF	MDV	90.20	73.77
tblVehicleEF	MDV	0.10	0.06
tblVehicleEF	MDV	0.13	0.23
tblVehicleEF	MDV	2.2100e-003	1.6820e-003
tblVehicleEF	MDV	2.3930e-003	1.6670e-003
tblVehicleEF	MDV	2.0360e-003	1.5500e-003
tblVehicleEF	MDV	2.2010e-003	1.5330e-003
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.08	0.37

tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	4.4930e-003	3.5960e-003
tblVehicleEF	MDV	9.3000e-004	7.0200e-004
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MDV	9.3880e-003	4.1850e-003
tblVehicleEF	MDV	7.5610e-003	0.05
tblVehicleEF	MDV	1.04	0.92
tblVehicleEF	MDV	1.41	2.12
tblVehicleEF	MDV	468.50	387.62
tblVehicleEF	MDV	90.20	73.07
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	2.2100e-003	1.6820e-003
tblVehicleEF	MDV	2.3930e-003	1.6670e-003
tblVehicleEF	MDV	2.0360e-003	1.5500e-003
tblVehicleEF	MDV	2.2010e-003	1.5330e-003
tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	4.6890e-003	3.7020e-003
tblVehicleEF	MDV	9.2600e-004	6.9600e-004
tblVehicleEF	MDV	0.09	0.52

tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.6800e-003	3.8390e-003
tblVehicleEF	MDV	8.6950e-003	0.06
tblVehicleEF	MDV	0.92	0.81
tblVehicleEF	MDV	1.70	2.57
tblVehicleEF	MDV	441.75	372.49
tblVehicleEF	MDV	90.20	73.93
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.14	0.23
tblVehicleEF	MDV	2.2100e-003	1.6820e-003
tblVehicleEF	MDV	2.3930e-003	1.6670e-003
tblVehicleEF	MDV	2.0360e-003	1.5500e-003
tblVehicleEF	MDV	2.2010e-003	1.5330e-003
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.12	0.27
tblVehicleEF	MDV	4.4200e-003	3.5580e-003
tblVehicleEF	MDV	9.3100e-004	7.0400e-004
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.43

tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MH	0.01	6.1560e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.06	0.58
tblVehicleEF	MH	4.35	1.80
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.38
tblVehicleEF	MH	0.83	0.96
tblVehicleEF	MH	0.66	0.24
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3600e-004
tblVehicleEF	MH	3.2090e-003	3.2690e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1700e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6200e-004	1.7200e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.27	0.09
tblVehicleEF	MH	0.02	6.2840e-003

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tblVehicleEF	MH	1.09	0.60
tblVehicleEF	MH	4.10	1.70
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tblVehicleEF	MH	0.77	0.89
tblVehicleEF	MH	0.63	0.23
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3600e-004
tblVehicleEF	MH	3.2090e-003	3.2690e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1700e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5800e-004	1.7000e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.26	0.08
tblVehicleEF	MH	0.01	6.1220e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.05	0.58

tblVehicleEF	MH	4.39	1.82
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.41
tblVehicleEF	MH	0.81	0.94
tblVehicleEF	MH	0.66	0.25
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3600e-004
tblVehicleEF	MH	3.2090e-003	3.2690e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1700e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6300e-004	1.7200e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.28	0.09
tblVehicleEF	MHD	0.02	4.1680e-003
tblVehicleEF	MHD	2.8990e-003	1.3620e-003
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tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.26	0.18

tblVehicleEF	MHD	4.40	1.10
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tblVehicleEF	MHD	0.35	0.32
tblVehicleEF	MHD	0.73	1.08
tblVehicleEF	MHD	10.31	1.63
tblVehicleEF	MHD	7.1000e-005	2.0900e-004
tblVehicleEF	MHD	2.8670e-003	6.2510e-003
tblVehicleEF	MHD	7.5100e-004	1.1800e-004
tblVehicleEF	MHD	6.8000e-005	2.0000e-004
tblVehicleEF	MHD	2.7380e-003	5.9740e-003
tblVehicleEF	MHD	6.9100e-004	1.0800e-004
tblVehicleEF	MHD	8.6800e-004	4.7800e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	6.1500e-004	3.3400e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	1.3040e-003	5.8500e-004
tblVehicleEF	MHD	0.01	9.3350e-003
tblVehicleEF	MHD	6.7100e-004	1.0300e-004
tblVehicleEF	MHD	8.6800e-004	4.7800e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	6.1500e-004	3.3400e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.30	0.06

tblVehicleEF	MHD	0.01	3.9590e-003
tblVehicleEF	MHD	2.9310e-003	1.3880e-003
tblVehicleEF	MHD	0.04	9.8770e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.26	0.19
tblVehicleEF	MHD	4.17	1.05
tblVehicleEF	MHD	143.39	61.46
tblVehicleEF	MHD	1,132.95	976.70
tblVehicleEF	MHD	59.39	10.35
tblVehicleEF	MHD	0.36	0.31
tblVehicleEF	MHD	0.69	1.02
tblVehicleEF	MHD	10.28	1.62
tblVehicleEF	MHD	6.0000e-005	1.7900e-004
tblVehicleEF	MHD	2.8670e-003	6.2510e-003
tblVehicleEF	MHD	7.5100e-004	1.1800e-004
tblVehicleEF	MHD	5.7000e-005	1.7100e-004
tblVehicleEF	MHD	2.7380e-003	5.9740e-003
tblVehicleEF	MHD	6.9100e-004	1.0800e-004
tblVehicleEF	MHD	1.2950e-003	7.1400e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.5500e-004	4.6600e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3790e-003	5.8400e-004
tblVehicleEF	MHD	0.01	9.3350e-003
tblVehicleEF	MHD	6.6700e-004	1.0200e-004
tblVehicleEF	MHD	1.2950e-003	7.1400e-004
tblVehicleEF	MHD	0.04	0.02

tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.5500e-004	4.6600e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.29	0.05
tblVehicleEF	MHD	0.02	4.4700e-003
tblVehicleEF	MHD	2.8900e-003	1.3540e-003
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tblVehicleEF	MHD	0.47	0.47
tblVehicleEF	MHD	0.25	0.18
tblVehicleEF	MHD	4.44	1.11
tblVehicleEF	MHD	124.30	61.78
tblVehicleEF	MHD	1,132.95	976.69
tblVehicleEF	MHD	59.39	10.46
tblVehicleEF	MHD	0.34	0.33
tblVehicleEF	MHD	0.72	1.06
tblVehicleEF	MHD	10.32	1.63
tblVehicleEF	MHD	8.6000e-005	2.5000e-004
tblVehicleEF	MHD	2.8670e-003	6.2510e-003
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tblVehicleEF	MHD	8.6100e-004	4.7700e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.9300e-004	3.2200e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.28	0.05

tblVehicleEF	MHD	1.1990e-003	5.8700e-004
tblVehicleEF	MHD	0.01	9.3340e-003
tblVehicleEF	MHD	6.7200e-004	1.0400e-004
tblVehicleEF	MHD	8.6100e-004	4.7700e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.9300e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.30	0.06
tblVehicleEF	OBUS	0.01	8.1920e-003
tblVehicleEF	OBUS	4.6530e-003	3.5480e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.65
tblVehicleEF	OBUS	0.36	0.44
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tblVehicleEF	OBUS	107.60	94.94
tblVehicleEF	OBUS	1,242.38	1,273.20
tblVehicleEF	OBUS	66.76	17.53
tblVehicleEF	OBUS	0.23	0.39
tblVehicleEF	OBUS	0.72	1.16
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.1000e-005	1.3200e-004
tblVehicleEF	OBUS	2.8820e-003	7.3660e-003
tblVehicleEF	OBUS	8.8700e-004	2.0000e-004
tblVehicleEF	OBUS	2.0000e-005	1.2600e-004
tblVehicleEF	OBUS	2.7400e-003	7.0320e-003
tblVehicleEF	OBUS	8.1600e-004	1.8400e-004
tblVehicleEF	OBUS	1.3810e-003	1.7700e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6700e-004	9.3600e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	1.0380e-003	9.0300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7300e-004
tblVehicleEF	OBUS	1.3810e-003	1.7700e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6700e-004	9.3600e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.32	0.11
tblVehicleEF	OBUS	0.01	8.2880e-003
tblVehicleEF	OBUS	4.7260e-003	3.6250e-003
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tblVehicleEF	OBUS	0.37	0.45
tblVehicleEF	OBUS	4.32	1.99
tblVehicleEF	OBUS	113.02	93.83
tblVehicleEF	OBUS	1,242.38	1,273.22
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tblVehicleEF	OBUS	0.68	1.08
tblVehicleEF	OBUS	2.48	0.88
tblVehicleEF	OBUS	1.8000e-005	1.1700e-004
tblVehicleEF	OBUS	2.8820e-003	7.3660e-003
tblVehicleEF	OBUS	8.8700e-004	2.0000e-004

tblVehicleEF	OBUS	1.7000e-005	1.1200e-004
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tblVehicleEF	OBUS	8.1600e-004	1.8400e-004
tblVehicleEF	OBUS	2.0190e-003	2.5760e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.3020e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	1.0900e-003	8.9200e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4300e-004	1.7100e-004
tblVehicleEF	OBUS	2.0190e-003	2.5760e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.3020e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.30	0.11
tblVehicleEF	OBUS	0.01	8.0800e-003
tblVehicleEF	OBUS	4.6340e-003	3.5270e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.66
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tblVehicleEF	OBUS	0.71	1.13
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.6000e-005	1.5200e-004
tblVehicleEF	OBUS	2.8820e-003	7.3660e-003
tblVehicleEF	OBUS	8.8700e-004	2.0000e-004
tblVehicleEF	OBUS	2.5000e-005	1.4600e-004
tblVehicleEF	OBUS	2.7400e-003	7.0320e-003
tblVehicleEF	OBUS	8.1600e-004	1.8400e-004
tblVehicleEF	OBUS	1.3840e-003	1.8140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.4000e-004	9.1100e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.29
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	9.6700e-004	9.1700e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7400e-004
tblVehicleEF	OBUS	1.3840e-003	1.8140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.1100e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.29
tblVehicleEF	OBUS	0.32	0.11
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.3260e-003	5.5400e-003
tblVehicleEF	SBUS	0.05	7.2780e-003
tblVehicleEF	SBUS	8.69	3.37
tblVehicleEF	SBUS	0.51	0.47

tblVehicleEF	SBUS	6.76	0.97
tblVehicleEF	SBUS	1,059.97	348.45
tblVehicleEF	SBUS	1,047.04	1,043.72
tblVehicleEF	SBUS	60.24	6.12
tblVehicleEF	SBUS	6.51	2.74
tblVehicleEF	SBUS	2.81	3.71
tblVehicleEF	SBUS	11.08	1.10
tblVehicleEF	SBUS	5.0180e-003	2.7160e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.1000e-005
tblVehicleEF	SBUS	4.8010e-003	2.5980e-003
tblVehicleEF	SBUS	2.6330e-003	2.6400e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.5000e-005
tblVehicleEF	SBUS	3.5570e-003	1.0910e-003
tblVehicleEF	SBUS	0.03	9.5350e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	2.0540e-003	6.2400e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.36	0.04
tblVehicleEF	SBUS	0.01	3.3300e-003
tblVehicleEF	SBUS	0.01	9.9940e-003
tblVehicleEF	SBUS	7.1900e-004	6.1000e-005
tblVehicleEF	SBUS	3.5570e-003	1.0910e-003
tblVehicleEF	SBUS	0.03	9.5350e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	2.0540e-003	6.2400e-004
tblVehicleEF	SBUS	0.10	0.09

tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.40	0.05
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.4450e-003	5.6020e-003
tblVehicleEF	SBUS	0.05	6.4830e-003
tblVehicleEF	SBUS	8.61	3.34
tblVehicleEF	SBUS	0.52	0.47
tblVehicleEF	SBUS	5.49	0.79
tblVehicleEF	SBUS	1,105.29	353.97
tblVehicleEF	SBUS	1,047.04	1,043.73
tblVehicleEF	SBUS	60.24	5.82
tblVehicleEF	SBUS	6.72	2.78
tblVehicleEF	SBUS	2.65	3.50
tblVehicleEF	SBUS	11.05	1.10
tblVehicleEF	SBUS	4.2300e-003	2.2980e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.1000e-005
tblVehicleEF	SBUS	4.0470e-003	2.1990e-003
tblVehicleEF	SBUS	2.6330e-003	2.6400e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.5000e-005
tblVehicleEF	SBUS	5.2220e-003	1.5850e-003
tblVehicleEF	SBUS	0.03	9.6600e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	2.8580e-003	8.6000e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.04
tblVehicleEF	SBUS	0.01	3.3820e-003

tblVehicleEF	SBUS	0.01	9.9940e-003
tblVehicleEF	SBUS	6.9800e-004	5.8000e-005
tblVehicleEF	SBUS	5.2220e-003	1.5850e-003
tblVehicleEF	SBUS	0.03	9.6600e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	2.8580e-003	8.6000e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.35	0.04
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.2910e-003	5.5220e-003
tblVehicleEF	SBUS	0.06	7.4540e-003
tblVehicleEF	SBUS	8.80	3.41
tblVehicleEF	SBUS	0.51	0.46
tblVehicleEF	SBUS	6.98	1.00
tblVehicleEF	SBUS	997.38	340.84
tblVehicleEF	SBUS	1,047.04	1,043.72
tblVehicleEF	SBUS	60.24	6.17
tblVehicleEF	SBUS	6.23	2.69
tblVehicleEF	SBUS	2.76	3.65
tblVehicleEF	SBUS	11.09	1.10
tblVehicleEF	SBUS	6.1060e-003	3.2920e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.1000e-005
tblVehicleEF	SBUS	5.8420e-003	3.1500e-003
tblVehicleEF	SBUS	2.6330e-003	2.6400e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.5000e-005
tblVehicleEF	SBUS	3.4760e-003	1.0710e-003

tblVehicleEF	SBUS	0.03	9.8460e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	1.9650e-003	5.9600e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.8210e-003	3.2580e-003
tblVehicleEF	SBUS	0.01	9.9940e-003
tblVehicleEF	SBUS	7.2300e-004	6.1000e-005
tblVehicleEF	SBUS	3.4760e-003	1.0710e-003
tblVehicleEF	SBUS	0.03	9.8460e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	1.9650e-003	5.9600e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.41	0.05
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.1670e-003
tblVehicleEF	UBUS	8.46	45.20
tblVehicleEF	UBUS	7.97	0.70
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.60
tblVehicleEF	UBUS	6.48	0.47
tblVehicleEF	UBUS	14.19	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2950e-003
tblVehicleEF	UBUS	1.1740e-003	8.5000e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9830e-003

tblVehicleEF	UBUS	0.08	3.1460e-003
tblVehicleEF	UBUS	1.0790e-003	7.8000e-005
tblVehicleEF	UBUS	3.4430e-003	2.5700e-004
tblVehicleEF	UBUS	0.05	2.6340e-003
tblVehicleEF	UBUS	2.2870e-003	1.8100e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.67	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3370e-003
tblVehicleEF	UBUS	1.2710e-003	7.5000e-005
tblVehicleEF	UBUS	3.4430e-003	2.5700e-004
tblVehicleEF	UBUS	0.05	2.6340e-003
tblVehicleEF	UBUS	2.2870e-003	1.8100e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.74	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.5130e-003
tblVehicleEF	UBUS	8.48	45.20
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.46
tblVehicleEF	UBUS	6.10	0.46
tblVehicleEF	UBUS	14.14	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2950e-003
tblVehicleEF	UBUS	1.1740e-003	8.5000e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9830e-003

tblVehicleEF	UBUS	0.08	3.1460e-003
tblVehicleEF	UBUS	1.0790e-003	7.8000e-005
tblVehicleEF	UBUS	4.9580e-003	3.8300e-004
tblVehicleEF	UBUS	0.05	2.7960e-003
tblVehicleEF	UBUS	3.1740e-003	2.6700e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.62	0.04
tblVehicleEF	UBUS	9.0500e-003	1.3370e-003
tblVehicleEF	UBUS	1.2540e-003	7.4000e-005
tblVehicleEF	UBUS	4.9580e-003	3.8300e-004
tblVehicleEF	UBUS	0.05	2.7960e-003
tblVehicleEF	UBUS	3.1740e-003	2.6700e-004
tblVehicleEF	UBUS	2.58	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.3110e-003
tblVehicleEF	UBUS	8.45	45.20
tblVehicleEF	UBUS	8.15	0.72
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.63
tblVehicleEF	UBUS	6.35	0.47
tblVehicleEF	UBUS	14.21	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2950e-003
tblVehicleEF	UBUS	1.1740e-003	8.5000e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9830e-003

tblVehicleEF	UBUS	0.08	3.1460e-003
tblVehicleEF	UBUS	1.0790e-003	7.8000e-005
tblVehicleEF	UBUS	3.6710e-003	2.7200e-004
tblVehicleEF	UBUS	0.06	2.9560e-003
tblVehicleEF	UBUS	2.2700e-003	1.7800e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3370e-003
tblVehicleEF	UBUS	1.2740e-003	7.5000e-005
tblVehicleEF	UBUS	3.6710e-003	2.7200e-004
tblVehicleEF	UBUS	0.06	2.9560e-003
tblVehicleEF	UBUS	2.2700e-003	1.7800e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	ST_TR	158.37	101.95
tblVehicleTrips	ST_TR	49.97	15.80

tblVehicleTrips	SU_TR	131.84	101.95
tblVehicleTrips	SU_TR	25.24	15.80
tblVehicleTrips	WD_TR	127.15	101.95
tblVehicleTrips	WD_TR	42.70	15.80
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	4,553,005.69	5,661,150.00
tblWater	IndoorWaterUseRate	51,517,438.69	17,337,974.00
tblWater	OutdoorWaterUseRate	290,617.38	361,349.99
tblWater	OutdoorWaterUseRate	31,575,204.36	10,626,500.50
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	16.4400	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858

Energy	0.1233	1.1207	0.9414	6.7200e-003		0.0852	0.0852		0.0852	0.0852		1,344.7865	1,344.7865	0.0258	0.0247	1,352.7779
Mobile	40.2769	80.8452	430.5735	1.4960	164.7057	1.1289	165.8346	43.9886	1.0529	45.0415		159,514.4393	159,514.4393	8.8015		159,734.4773
Total	**56.8402**	**81.9693**	**431.9019**	**1.5027**	**164.7057**	**1.2155**	**165.9212**	**43.9886**	**1.1395**	**45.1281**		**160,860.0575**	**160,860.0575**	**8.8295**	**0.0247**	**161,088.1410**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	16.4400	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858
Energy	0.1233	1.1207	0.9414	6.7200e-003		0.0852	0.0852		0.0852	0.0852		1,344.7865	1,344.7865	0.0258	0.0247	1,352.7779
Mobile	40.2769	80.8452	430.5735	1.4960	164.7057	1.1289	165.8346	43.9886	1.0529	45.0415		159,514.4393	159,514.4393	8.8015		159,734.4773
Total	**56.8402**	**81.9693**	**431.9019**	**1.5027**	**164.7057**	**1.2155**	**165.9212**	**43.9886**	**1.1395**	**45.1281**		**160,860.0575**	**160,860.0575**	**8.8295**	**0.0247**	**161,088.1410**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	40.2769	80.8452	430.5735	1.4960	164.7057	1.1289	165.8346	43.9886	1.0529	45.0415		159,514.4393	159,514.4393	8.8015		159,734.4773
Unmitigated	40.2769	80.8452	430.5735	1.4960	164.7057	1.1289	165.8346	43.9886	1.0529	45.0415		159,514.4393	159,514.4393	8.8015		159,734.4773

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High Turnover (Sit Down Restaurant)	1,529.25	1,529.25	1529.25	9,496,398	9,496,398
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	10,988.90	10,988.90	10988.90	68,239,311	68,239,311
Total	12,518.15	12,518.15	12,518.15	77,735,709	77,735,709

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High Turnover (Sit Down Restaurant)	17.06	17.06	17.06	8.50	72.50	19.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	17.06	17.06	17.06	16.30	64.70	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High Turnover (Sit Down Restaurant)	0.543128	0.064351	0.189245	0.118022	0.024289	0.006612	0.018672	0.026300	0.001424	0.001683	0.004687	0.000664	0.000923
Parking Lot	0.543128	0.064351	0.189245	0.118022	0.024289	0.006612	0.018672	0.026300	0.001424	0.001683	0.004687	0.000664	0.000923
Regional Shopping Center	0.543128	0.064351	0.189245	0.118022	0.024289	0.006612	0.018672	0.026300	0.001424	0.001683	0.004687	0.000664	0.000923

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1233	1.1207	0.9414	6.7200e-003		0.0852	0.0852		0.0852	0.0852		1,344.7865	1,344.7865	0.0258	0.0247	1,352.7779
NaturalGas Unmitigated	0.1233	1.1207	0.9414	6.7200e-003		0.0852	0.0852		0.0852	0.0852		1,344.7865	1,344.7865	0.0258	0.0247	1,352.7779

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High Turnover (Sit Down Restaurant)	8953.56	0.0966	0.8778	0.7374	5.2700e-003		0.0667	0.0667		0.0667	0.0667		1,053.3602	1,053.3602	0.0202	0.0193	1,059.6198
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2477.12	0.0267	0.2429	0.2040	1.4600e-003		0.0185	0.0185		0.0185	0.0185		291.4263	291.4263	5.5900e-003	5.3400e-003	293.1581
Total		**0.1233**	**1.1207**	**0.9414**	**6.7300e-003**		**0.0852**	**0.0852**		**0.0852**	**0.0852**		**1,344.7865**	**1,344.7865**	**0.0258**	**0.0247**	**1,352.7779**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High Turnover (Sit Down Restaurant)	8.95356	0.0966	0.8778	0.7374	5.2700e-003		0.0667	0.0667		0.0667	0.0667		1,053.3602	1,053.3602	0.0202	0.0193	1,059.6198
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.47712	0.0267	0.2429	0.2040	1.4600e-003		0.0185	0.0185		0.0185	0.0185		291.4263	291.4263	5.5900e-003	5.3400e-003	293.1581
Total		**0.1233**	**1.1207**	**0.9414**	**6.7300e-003**		**0.0852**	**0.0852**		**0.0852**	**0.0852**		**1,344.7865**	**1,344.7865**	**0.0258**	**0.0247**	**1,352.7779**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	16.4400	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858
Unmitigated	16.4400	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.8987					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	14.5057					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0356	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858
Total	**16.4400**	**3.5100e-003**	**0.3870**	**3.0000e-005**		**1.3800e-003**	**1.3800e-003**		**1.3800e-003**	**1.3800e-003**		**0.8318**	**0.8318**	**2.1600e-003**		**0.8858**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.8987					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	14.5057					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0356	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858
Total	**16.4400**	**3.5100e-003**	**0.3870**	**3.0000e-005**		**1.3800e-003**	**1.3800e-003**		**1.3800e-003**	**1.3800e-003**		**0.8318**	**0.8318**	**2.1600e-003**		**0.8858**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson - The District - PA2 Operational Only

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	695.50	1000sqft	17.92	695,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	381.1	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Woodstoves -

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Table Name	Column Name	Default Value	New Value
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	1.15	0.81
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	MCY	5.2670e-003	4.6870e-003
tblFleetMix	MCY	5.2670e-003	4.6870e-003
tblFleetMix	MCY	5.2670e-003	4.6870e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12

tblFleetMix	MH	8.3400e-004	9.2300e-004
tblFleetMix	MH	8.3400e-004	9.2300e-004
tblFleetMix	MH	8.3400e-004	9.2300e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.5890e-003	1.4240e-003
tblFleetMix	OBUS	2.5890e-003	1.4240e-003
tblFleetMix	OBUS	2.5890e-003	1.4240e-003
tblFleetMix	SBUS	7.0500e-004	6.6400e-004
tblFleetMix	SBUS	7.0500e-004	6.6400e-004
tblFleetMix	SBUS	7.0500e-004	6.6400e-004
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.97	17.92
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	381.1
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	178.50	30.00
tblSolidWaste	SolidWasteGenerationRate	730.27	1,232.00
tblVehicleEF	HHD	0.44	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.55	6.78
tblVehicleEF	HHD	1.09	0.49
tblVehicleEF	HHD	3.33	7.9120e-003
tblVehicleEF	HHD	4,315.14	1,083.88
tblVehicleEF	HHD	1,552.98	1,324.02

tblVehicleEF	HHD	10.76	0.07
tblVehicleEF	HHD	13.41	5.69
tblVehicleEF	HHD	2.03	2.66
tblVehicleEF	HHD	19.44	2.35
tblVehicleEF	HHD	7.1240e-003	2.8040e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	1.0000e-006
tblVehicleEF	HHD	6.8160e-003	2.6830e-003
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tblVehicleEF	HHD	8.8450e-003	8.9010e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	1.0000e-006
tblVehicleEF	HHD	9.7000e-005	3.0000e-006
tblVehicleEF	HHD	4.1370e-003	1.3400e-004
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tblVehicleEF	HHD	7.6000e-005	2.0000e-006
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tblVehicleEF	HHD	3.4800e-004	6.7400e-004
tblVehicleEF	HHD	0.06	2.0000e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	1.0000e-006
tblVehicleEF	HHD	9.7000e-005	3.0000e-006
tblVehicleEF	HHD	4.1370e-003	1.3400e-004
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tblVehicleEF	HHD	3.4800e-004	6.7400e-004

tblVehicleEF	HHD	0.07	3.0000e-006
tblVehicleEF	HHD	0.41	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.13	6.68
tblVehicleEF	HHD	1.10	0.49
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tblVehicleEF	HHD	1,552.98	1,324.02
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tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	1.0000e-006
tblVehicleEF	HHD	5.7460e-003	2.3470e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9010e-003
tblVehicleEF	HHD	5.8810e-003	0.02
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tblVehicleEF	HHD	3.3600e-004	6.6000e-004
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tblVehicleEF	HHD	3.3600e-004	6.6000e-004
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tblVehicleEF	HHD	0.06	0.00
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tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
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tblVehicleEF	HHD	8.8450e-003	8.9010e-003

tblVehicleEF	HHD	5.8810e-003	0.02
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tblVehicleEF	HHD	9.3000e-005	3.0000e-006
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tblVehicleEF	HHD	7.3000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8200e-004	7.2300e-004
tblVehicleEF	HHD	0.06	2.0000e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	3.0000e-006
tblVehicleEF	HHD	4.3530e-003	1.4800e-004
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tblVehicleEF	HHD	7.3000e-005	2.0000e-006
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tblVehicleEF	LDA	0.03	0.19
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tblVehicleEF	LDA	0.04	0.16
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.19
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tblVehicleEF	LDA	2.1760e-003	1.5800e-003
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26

tblVehicleEF	LDA	9.9840e-003	7.3670e-003
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tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.15
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tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
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tblVehicleEF	LDA	2.1760e-003	1.5800e-003
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tblVehicleEF	LDA	2.0010e-003	1.4530e-003
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tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
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tblVehicleEF	LDA	0.03	0.18
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tblVehicleEF	LDA	0.05	0.17
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tblVehicleEF	LDT1	8.8910e-003	0.05
tblVehicleEF	LDT1	1.19	0.99
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tblVehicleEF	LDT1	0.10	0.19
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tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	3.0300e-003	2.8210e-003
tblVehicleEF	LDT1	6.4700e-004	5.5700e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37

tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.13	0.26
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tblVehicleEF	LDT1	7.8870e-003	0.04
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tblVehicleEF	LDT1	1.58	1.66
tblVehicleEF	LDT1	314.80	308.38
tblVehicleEF	LDT1	61.50	57.90
tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	2.9540e-003	2.0530e-003
tblVehicleEF	LDT1	2.9420e-003	2.0340e-003
tblVehicleEF	LDT1	2.7180e-003	1.8880e-003
tblVehicleEF	LDT1	2.7050e-003	1.8700e-003
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	3.1630e-003	2.9290e-003
tblVehicleEF	LDT1	6.4200e-004	5.5100e-004
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	0.01	4.5220e-003

tblVehicleEF	LDT1	9.1000e-003	0.05
tblVehicleEF	LDT1	1.15	0.96
tblVehicleEF	LDT1	1.92	2.01
tblVehicleEF	LDT1	296.74	292.77
tblVehicleEF	LDT1	61.50	58.58
tblVehicleEF	LDT1	0.10	0.07
tblVehicleEF	LDT1	0.11	0.19
tblVehicleEF	LDT1	2.9540e-003	2.0530e-003
tblVehicleEF	LDT1	2.9420e-003	2.0340e-003
tblVehicleEF	LDT1	2.7180e-003	1.8880e-003
tblVehicleEF	LDT1	2.7050e-003	1.8700e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT1	2.9810e-003	2.7810e-003
tblVehicleEF	LDT1	6.4800e-004	5.5800e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT2	5.2950e-003	3.2910e-003
tblVehicleEF	LDT2	4.1440e-003	0.05
tblVehicleEF	LDT2	0.68	0.78
tblVehicleEF	LDT2	0.99	2.30
tblVehicleEF	LDT2	332.59	305.89

tblVehicleEF	LDT2	67.84	61.00
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	2.1530e-003	1.6360e-003
tblVehicleEF	LDT2	2.4080e-003	1.6500e-003
tblVehicleEF	LDT2	1.9800e-003	1.5060e-003
tblVehicleEF	LDT2	2.2140e-003	1.5170e-003
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.22
tblVehicleEF	LDT2	3.3310e-003	2.9260e-003
tblVehicleEF	LDT2	6.9500e-004	5.8100e-004
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.24
tblVehicleEF	LDT2	5.6210e-003	3.5140e-003
tblVehicleEF	LDT2	3.7000e-003	0.04
tblVehicleEF	LDT2	0.75	0.85
tblVehicleEF	LDT2	0.86	1.97
tblVehicleEF	LDT2	347.45	316.58
tblVehicleEF	LDT2	67.84	60.36
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	2.1530e-003	1.6360e-003

tblVehicleEF	LDT2	2.4080e-003	1.6500e-003
tblVehicleEF	LDT2	1.9800e-003	1.5060e-003
tblVehicleEF	LDT2	2.2140e-003	1.5170e-003
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	3.4800e-003	3.0280e-003
tblVehicleEF	LDT2	6.9200e-004	5.7500e-004
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.22
tblVehicleEF	LDT2	5.1880e-003	3.2230e-003
tblVehicleEF	LDT2	4.2390e-003	0.05
tblVehicleEF	LDT2	0.66	0.75
tblVehicleEF	LDT2	1.03	2.38
tblVehicleEF	LDT2	327.13	301.97
tblVehicleEF	LDT2	67.84	61.14
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	2.1530e-003	1.6360e-003
tblVehicleEF	LDT2	2.4080e-003	1.6500e-003
tblVehicleEF	LDT2	1.9800e-003	1.5060e-003
tblVehicleEF	LDT2	2.2140e-003	1.5170e-003
tblVehicleEF	LDT2	0.04	0.27

tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	3.2760e-003	2.8890e-003
tblVehicleEF	LDT2	6.9500e-004	5.8200e-004
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.25
tblVehicleEF	LHD1	4.4700e-003	4.7090e-003
tblVehicleEF	LHD1	7.0170e-003	3.5610e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.03	0.95
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.88
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.62	0.35
tblVehicleEF	LHD1	0.77	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7600e-004
tblVehicleEF	LHD1	0.01	9.8760e-003
tblVehicleEF	LHD1	7.9400e-003	4.7960e-003
tblVehicleEF	LHD1	7.7700e-004	2.3000e-004
tblVehicleEF	LHD1	8.0000e-004	8.3800e-004

tblVehicleEF	LHD1	2.5850e-003	2.4690e-003
tblVehicleEF	LHD1	7.5750e-003	4.5590e-003
tblVehicleEF	LHD1	7.1500e-004	2.1200e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.18	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3000e-005
tblVehicleEF	LHD1	5.6160e-003	5.9810e-003
tblVehicleEF	LHD1	3.2600e-004	1.0800e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7190e-003
tblVehicleEF	LHD1	7.1430e-003	3.6170e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.54	0.43
tblVehicleEF	LHD1	1.94	0.91
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.58
tblVehicleEF	LHD1	28.86	10.80
tblVehicleEF	LHD1	0.07	0.05

tblVehicleEF	LHD1	0.58	0.33
tblVehicleEF	LHD1	0.74	0.25
tblVehicleEF	LHD1	8.3600e-004	8.7600e-004
tblVehicleEF	LHD1	0.01	9.8760e-003
tblVehicleEF	LHD1	7.9400e-003	4.7960e-003
tblVehicleEF	LHD1	7.7700e-004	2.3000e-004
tblVehicleEF	LHD1	8.0000e-004	8.3800e-004
tblVehicleEF	LHD1	2.5850e-003	2.4690e-003
tblVehicleEF	LHD1	7.5750e-003	4.5590e-003
tblVehicleEF	LHD1	7.1500e-004	2.1200e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	8.9000e-005	8.3000e-005
tblVehicleEF	LHD1	5.6160e-003	5.9810e-003
tblVehicleEF	LHD1	3.2400e-004	1.0700e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7070e-003
tblVehicleEF	LHD1	6.9850e-003	3.5470e-003
tblVehicleEF	LHD1	0.01	0.01

tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.05	0.96
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.89
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.61	0.34
tblVehicleEF	LHD1	0.78	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7600e-004
tblVehicleEF	LHD1	0.01	9.8760e-003
tblVehicleEF	LHD1	7.9400e-003	4.7960e-003
tblVehicleEF	LHD1	7.7700e-004	2.3000e-004
tblVehicleEF	LHD1	8.0000e-004	8.3800e-004
tblVehicleEF	LHD1	2.5850e-003	2.4690e-003
tblVehicleEF	LHD1	7.5750e-003	4.5590e-003
tblVehicleEF	LHD1	7.1500e-004	2.1200e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3000e-005
tblVehicleEF	LHD1	5.6160e-003	5.9800e-003
tblVehicleEF	LHD1	3.2600e-004	1.0800e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.02	0.03

tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD2	3.1510e-003	3.2220e-003
tblVehicleEF	LHD2	2.8200e-003	2.7750e-003
tblVehicleEF	LHD2	5.1570e-003	7.6030e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.04	0.60
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
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tblVehicleEF	LHD2	0.33	0.46
tblVehicleEF	LHD2	0.38	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6710e-003
tblVehicleEF	LHD2	3.9700e-004	1.2900e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	2.6840e-003	2.6720e-003
tblVehicleEF	LHD2	7.0870e-003	8.2780e-003
tblVehicleEF	LHD2	3.6500e-004	1.1900e-004
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
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tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23

tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2600e-004
tblVehicleEF	LHD2	5.7960e-003	5.9420e-003
tblVehicleEF	LHD2	2.6600e-004	8.0000e-005
tblVehicleEF	LHD2	7.9600e-004	0.02
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tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2290e-003
tblVehicleEF	LHD2	2.8470e-003	2.7990e-003
tblVehicleEF	LHD2	5.0030e-003	7.3430e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.57
tblVehicleEF	LHD2	24.75	8.02
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.31	0.43
tblVehicleEF	LHD2	0.37	0.17
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6710e-003
tblVehicleEF	LHD2	3.9700e-004	1.2900e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	2.6840e-003	2.6720e-003
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tblVehicleEF	LHD2	3.6500e-004	1.1900e-004
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
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tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2600e-004
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tblVehicleEF	LHD2	2.6500e-004	7.9000e-005
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2210e-003
tblVehicleEF	LHD2	2.8120e-003	2.7690e-003
tblVehicleEF	LHD2	5.1890e-003	7.6560e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.05	0.61
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.32	0.45
tblVehicleEF	LHD2	0.39	0.18

tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6710e-003
tblVehicleEF	LHD2	3.9700e-004	1.2900e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
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tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2600e-004
tblVehicleEF	LHD2	5.7960e-003	5.9420e-003
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tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
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tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	MCY	0.55	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.34	18.49
tblVehicleEF	MCY	9.74	8.62
tblVehicleEF	MCY	191.43	224.56

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tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	2.6050e-003	2.5990e-003
tblVehicleEF	MCY	3.4630e-003	3.0190e-003
tblVehicleEF	MCY	2.4300e-003	2.4250e-003
tblVehicleEF	MCY	3.2450e-003	2.8300e-003
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.01	1.78
tblVehicleEF	MCY	2.2930e-003	2.2220e-003
tblVehicleEF	MCY	6.5000e-004	5.7900e-004
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	3.24	3.24
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.19	1.94
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.70	17.84
tblVehicleEF	MCY	8.87	7.82
tblVehicleEF	MCY	191.43	223.34
tblVehicleEF	MCY	43.18	56.55
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	2.6050e-003	2.5990e-003

tblVehicleEF	MCY	3.4630e-003	3.0190e-003
tblVehicleEF	MCY	2.4300e-003	2.4250e-003
tblVehicleEF	MCY	3.2450e-003	2.8300e-003
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	2.53	2.54
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.80	1.59
tblVehicleEF	MCY	2.2820e-003	2.2100e-003
tblVehicleEF	MCY	6.2900e-004	5.6000e-004
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.96	1.73
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	18.43	18.58
tblVehicleEF	MCY	9.89	8.76
tblVehicleEF	MCY	191.43	224.75
tblVehicleEF	MCY	43.18	58.84
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	2.6050e-003	2.5990e-003
tblVehicleEF	MCY	3.4630e-003	3.0190e-003
tblVehicleEF	MCY	2.4300e-003	2.4250e-003
tblVehicleEF	MCY	3.2450e-003	2.8300e-003
tblVehicleEF	MCY	1.14	2.33

tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.59	2.60
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.05	1.82
tblVehicleEF	MCY	2.2950e-003	2.2240e-003
tblVehicleEF	MCY	6.5400e-004	5.8200e-004
tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.25	3.25
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.23	1.98
tblVehicleEF	MDV	8.8550e-003	3.9200e-003
tblVehicleEF	MDV	8.4980e-003	0.06
tblVehicleEF	MDV	0.95	0.84
tblVehicleEF	MDV	1.65	2.49
tblVehicleEF	MDV	448.94	376.55
tblVehicleEF	MDV	90.20	73.77
tblVehicleEF	MDV	0.10	0.06
tblVehicleEF	MDV	0.13	0.23
tblVehicleEF	MDV	2.2100e-003	1.6820e-003
tblVehicleEF	MDV	2.3930e-003	1.6670e-003
tblVehicleEF	MDV	2.0360e-003	1.5500e-003
tblVehicleEF	MDV	2.2010e-003	1.5330e-003
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.08	0.37

tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	4.4930e-003	3.5960e-003
tblVehicleEF	MDV	9.3000e-004	7.0200e-004
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MDV	9.3880e-003	4.1850e-003
tblVehicleEF	MDV	7.5610e-003	0.05
tblVehicleEF	MDV	1.04	0.92
tblVehicleEF	MDV	1.41	2.12
tblVehicleEF	MDV	468.50	387.62
tblVehicleEF	MDV	90.20	73.07
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	2.2100e-003	1.6820e-003
tblVehicleEF	MDV	2.3930e-003	1.6670e-003
tblVehicleEF	MDV	2.0360e-003	1.5500e-003
tblVehicleEF	MDV	2.2010e-003	1.5330e-003
tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	4.6890e-003	3.7020e-003
tblVehicleEF	MDV	9.2600e-004	6.9600e-004
tblVehicleEF	MDV	0.09	0.52

tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.6800e-003	3.8390e-003
tblVehicleEF	MDV	8.6950e-003	0.06
tblVehicleEF	MDV	0.92	0.81
tblVehicleEF	MDV	1.70	2.57
tblVehicleEF	MDV	441.75	372.49
tblVehicleEF	MDV	90.20	73.93
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.14	0.23
tblVehicleEF	MDV	2.2100e-003	1.6820e-003
tblVehicleEF	MDV	2.3930e-003	1.6670e-003
tblVehicleEF	MDV	2.0360e-003	1.5500e-003
tblVehicleEF	MDV	2.2010e-003	1.5330e-003
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.12	0.27
tblVehicleEF	MDV	4.4200e-003	3.5580e-003
tblVehicleEF	MDV	9.3100e-004	7.0400e-004
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.43

tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MH	0.01	6.1560e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.06	0.58
tblVehicleEF	MH	4.35	1.80
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.38
tblVehicleEF	MH	0.83	0.96
tblVehicleEF	MH	0.66	0.24
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3600e-004
tblVehicleEF	MH	3.2090e-003	3.2690e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1700e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6200e-004	1.7200e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.27	0.09
tblVehicleEF	MH	0.02	6.2840e-003

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.09	0.60
tblVehicleEF	MH	4.10	1.70
tblVehicleEF	MH	1,118.22	1,395.02
tblVehicleEF	MH	58.70	17.21
tblVehicleEF	MH	0.77	0.89
tblVehicleEF	MH	0.63	0.23
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3600e-004
tblVehicleEF	MH	3.2090e-003	3.2690e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1700e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5800e-004	1.7000e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.26	0.08
tblVehicleEF	MH	0.01	6.1220e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.05	0.58

tblVehicleEF	MH	4.39	1.82
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.41
tblVehicleEF	MH	0.81	0.94
tblVehicleEF	MH	0.66	0.25
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3600e-004
tblVehicleEF	MH	3.2090e-003	3.2690e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1700e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6300e-004	1.7200e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.28	0.09
tblVehicleEF	MHD	0.02	4.1680e-003
tblVehicleEF	MHD	2.8990e-003	1.3620e-003
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.26	0.18

tblVehicleEF	MHD	4.40	1.10
tblVehicleEF	MHD	135.38	61.60
tblVehicleEF	MHD	1,132.95	976.69
tblVehicleEF	MHD	59.39	10.45
tblVehicleEF	MHD	0.35	0.32
tblVehicleEF	MHD	0.73	1.08
tblVehicleEF	MHD	10.31	1.63
tblVehicleEF	MHD	7.1000e-005	2.0900e-004
tblVehicleEF	MHD	2.8670e-003	6.2510e-003
tblVehicleEF	MHD	7.5100e-004	1.1800e-004
tblVehicleEF	MHD	6.8000e-005	2.0000e-004
tblVehicleEF	MHD	2.7380e-003	5.9740e-003
tblVehicleEF	MHD	6.9100e-004	1.0800e-004
tblVehicleEF	MHD	8.6800e-004	4.7800e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	6.1500e-004	3.3400e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	1.3040e-003	5.8500e-004
tblVehicleEF	MHD	0.01	9.3350e-003
tblVehicleEF	MHD	6.7100e-004	1.0300e-004
tblVehicleEF	MHD	8.6800e-004	4.7800e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	6.1500e-004	3.3400e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.30	0.06

tblVehicleEF	MHD	0.01	3.9590e-003
tblVehicleEF	MHD	2.9310e-003	1.3880e-003
tblVehicleEF	MHD	0.04	9.8770e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.26	0.19
tblVehicleEF	MHD	4.17	1.05
tblVehicleEF	MHD	143.39	61.46
tblVehicleEF	MHD	1,132.95	976.70
tblVehicleEF	MHD	59.39	10.35
tblVehicleEF	MHD	0.36	0.31
tblVehicleEF	MHD	0.69	1.02
tblVehicleEF	MHD	10.28	1.62
tblVehicleEF	MHD	6.0000e-005	1.7900e-004
tblVehicleEF	MHD	2.8670e-003	6.2510e-003
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tblVehicleEF	MHD	5.7000e-005	1.7100e-004
tblVehicleEF	MHD	2.7380e-003	5.9740e-003
tblVehicleEF	MHD	6.9100e-004	1.0800e-004
tblVehicleEF	MHD	1.2950e-003	7.1400e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.5500e-004	4.6600e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3790e-003	5.8400e-004
tblVehicleEF	MHD	0.01	9.3350e-003
tblVehicleEF	MHD	6.6700e-004	1.0200e-004
tblVehicleEF	MHD	1.2950e-003	7.1400e-004
tblVehicleEF	MHD	0.04	0.02

tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.5500e-004	4.6600e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.29	0.05
tblVehicleEF	MHD	0.02	4.4700e-003
tblVehicleEF	MHD	2.8900e-003	1.3540e-003
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.47	0.47
tblVehicleEF	MHD	0.25	0.18
tblVehicleEF	MHD	4.44	1.11
tblVehicleEF	MHD	124.30	61.78
tblVehicleEF	MHD	1,132.95	976.69
tblVehicleEF	MHD	59.39	10.46
tblVehicleEF	MHD	0.34	0.33
tblVehicleEF	MHD	0.72	1.06
tblVehicleEF	MHD	10.32	1.63
tblVehicleEF	MHD	8.6000e-005	2.5000e-004
tblVehicleEF	MHD	2.8670e-003	6.2510e-003
tblVehicleEF	MHD	7.5100e-004	1.1800e-004
tblVehicleEF	MHD	8.2000e-005	2.3900e-004
tblVehicleEF	MHD	2.7380e-003	5.9740e-003
tblVehicleEF	MHD	6.9100e-004	1.0800e-004
tblVehicleEF	MHD	8.6100e-004	4.7700e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.9300e-004	3.2200e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.28	0.05

tblVehicleEF	MHD	1.1990e-003	5.8700e-004
tblVehicleEF	MHD	0.01	9.3340e-003
tblVehicleEF	MHD	6.7200e-004	1.0400e-004
tblVehicleEF	MHD	8.6100e-004	4.7700e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.9300e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.30	0.06
tblVehicleEF	OBUS	0.01	8.1920e-003
tblVehicleEF	OBUS	4.6530e-003	3.5480e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.65
tblVehicleEF	OBUS	0.36	0.44
tblVehicleEF	OBUS	4.57	2.11
tblVehicleEF	OBUS	107.60	94.94
tblVehicleEF	OBUS	1,242.38	1,273.20
tblVehicleEF	OBUS	66.76	17.53
tblVehicleEF	OBUS	0.23	0.39
tblVehicleEF	OBUS	0.72	1.16
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.1000e-005	1.3200e-004
tblVehicleEF	OBUS	2.8820e-003	7.3660e-003
tblVehicleEF	OBUS	8.8700e-004	2.0000e-004
tblVehicleEF	OBUS	2.0000e-005	1.2600e-004
tblVehicleEF	OBUS	2.7400e-003	7.0320e-003
tblVehicleEF	OBUS	8.1600e-004	1.8400e-004
tblVehicleEF	OBUS	1.3810e-003	1.7700e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6700e-004	9.3600e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	1.0380e-003	9.0300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7300e-004
tblVehicleEF	OBUS	1.3810e-003	1.7700e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6700e-004	9.3600e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.32	0.11
tblVehicleEF	OBUS	0.01	8.2880e-003
tblVehicleEF	OBUS	4.7260e-003	3.6250e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.64
tblVehicleEF	OBUS	0.37	0.45
tblVehicleEF	OBUS	4.32	1.99
tblVehicleEF	OBUS	113.02	93.83
tblVehicleEF	OBUS	1,242.38	1,273.22
tblVehicleEF	OBUS	66.76	17.33
tblVehicleEF	OBUS	0.24	0.37
tblVehicleEF	OBUS	0.68	1.08
tblVehicleEF	OBUS	2.48	0.88
tblVehicleEF	OBUS	1.8000e-005	1.1700e-004
tblVehicleEF	OBUS	2.8820e-003	7.3660e-003
tblVehicleEF	OBUS	8.8700e-004	2.0000e-004

tblVehicleEF	OBUS	1.7000e-005	1.1200e-004
tblVehicleEF	OBUS	2.7400e-003	7.0320e-003
tblVehicleEF	OBUS	8.1600e-004	1.8400e-004
tblVehicleEF	OBUS	2.0190e-003	2.5760e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.3020e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	1.0900e-003	8.9200e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4300e-004	1.7100e-004
tblVehicleEF	OBUS	2.0190e-003	2.5760e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.3020e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.30	0.11
tblVehicleEF	OBUS	0.01	8.0800e-003
tblVehicleEF	OBUS	4.6340e-003	3.5270e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.66
tblVehicleEF	OBUS	0.36	0.44
tblVehicleEF	OBUS	4.62	2.13
tblVehicleEF	OBUS	100.11	96.47
tblVehicleEF	OBUS	1,242.38	1,273.20
tblVehicleEF	OBUS	66.76	17.57
tblVehicleEF	OBUS	0.22	0.42

tblVehicleEF	OBUS	0.71	1.13
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.6000e-005	1.5200e-004
tblVehicleEF	OBUS	2.8820e-003	7.3660e-003
tblVehicleEF	OBUS	8.8700e-004	2.0000e-004
tblVehicleEF	OBUS	2.5000e-005	1.4600e-004
tblVehicleEF	OBUS	2.7400e-003	7.0320e-003
tblVehicleEF	OBUS	8.1600e-004	1.8400e-004
tblVehicleEF	OBUS	1.3840e-003	1.8140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.4000e-004	9.1100e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.29
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	9.6700e-004	9.1700e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7400e-004
tblVehicleEF	OBUS	1.3840e-003	1.8140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.1100e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.29
tblVehicleEF	OBUS	0.32	0.11
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.3260e-003	5.5400e-003
tblVehicleEF	SBUS	0.05	7.2780e-003
tblVehicleEF	SBUS	8.69	3.37
tblVehicleEF	SBUS	0.51	0.47

tblVehicleEF	SBUS	6.76	0.97
tblVehicleEF	SBUS	1,059.97	348.45
tblVehicleEF	SBUS	1,047.04	1,043.72
tblVehicleEF	SBUS	60.24	6.12
tblVehicleEF	SBUS	6.51	2.74
tblVehicleEF	SBUS	2.81	3.71
tblVehicleEF	SBUS	11.08	1.10
tblVehicleEF	SBUS	5.0180e-003	2.7160e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.1000e-005
tblVehicleEF	SBUS	4.8010e-003	2.5980e-003
tblVehicleEF	SBUS	2.6330e-003	2.6400e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.5000e-005
tblVehicleEF	SBUS	3.5570e-003	1.0910e-003
tblVehicleEF	SBUS	0.03	9.5350e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	2.0540e-003	6.2400e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.36	0.04
tblVehicleEF	SBUS	0.01	3.3300e-003
tblVehicleEF	SBUS	0.01	9.9940e-003
tblVehicleEF	SBUS	7.1900e-004	6.1000e-005
tblVehicleEF	SBUS	3.5570e-003	1.0910e-003
tblVehicleEF	SBUS	0.03	9.5350e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	2.0540e-003	6.2400e-004
tblVehicleEF	SBUS	0.10	0.09

tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.40	0.05
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.4450e-003	5.6020e-003
tblVehicleEF	SBUS	0.05	6.4830e-003
tblVehicleEF	SBUS	8.61	3.34
tblVehicleEF	SBUS	0.52	0.47
tblVehicleEF	SBUS	5.49	0.79
tblVehicleEF	SBUS	1,105.29	353.97
tblVehicleEF	SBUS	1,047.04	1,043.73
tblVehicleEF	SBUS	60.24	5.82
tblVehicleEF	SBUS	6.72	2.78
tblVehicleEF	SBUS	2.65	3.50
tblVehicleEF	SBUS	11.05	1.10
tblVehicleEF	SBUS	4.2300e-003	2.2980e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.1000e-005
tblVehicleEF	SBUS	4.0470e-003	2.1990e-003
tblVehicleEF	SBUS	2.6330e-003	2.6400e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.5000e-005
tblVehicleEF	SBUS	5.2220e-003	1.5850e-003
tblVehicleEF	SBUS	0.03	9.6600e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	2.8580e-003	8.6000e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.04
tblVehicleEF	SBUS	0.01	3.3820e-003

tblVehicleEF	SBUS	0.01	9.9940e-003
tblVehicleEF	SBUS	6.9800e-004	5.8000e-005
tblVehicleEF	SBUS	5.2220e-003	1.5850e-003
tblVehicleEF	SBUS	0.03	9.6600e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	2.8580e-003	8.6000e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.35	0.04
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.2910e-003	5.5220e-003
tblVehicleEF	SBUS	0.06	7.4540e-003
tblVehicleEF	SBUS	8.80	3.41
tblVehicleEF	SBUS	0.51	0.46
tblVehicleEF	SBUS	6.98	1.00
tblVehicleEF	SBUS	997.38	340.84
tblVehicleEF	SBUS	1,047.04	1,043.72
tblVehicleEF	SBUS	60.24	6.17
tblVehicleEF	SBUS	6.23	2.69
tblVehicleEF	SBUS	2.76	3.65
tblVehicleEF	SBUS	11.09	1.10
tblVehicleEF	SBUS	6.1060e-003	3.2920e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.1000e-005
tblVehicleEF	SBUS	5.8420e-003	3.1500e-003
tblVehicleEF	SBUS	2.6330e-003	2.6400e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.5000e-005
tblVehicleEF	SBUS	3.4760e-003	1.0710e-003

tblVehicleEF	SBUS	0.03	9.8460e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	1.9650e-003	5.9600e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.8210e-003	3.2580e-003
tblVehicleEF	SBUS	0.01	9.9940e-003
tblVehicleEF	SBUS	7.2300e-004	6.1000e-005
tblVehicleEF	SBUS	3.4760e-003	1.0710e-003
tblVehicleEF	SBUS	0.03	9.8460e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	1.9650e-003	5.9600e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.41	0.05
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.1670e-003
tblVehicleEF	UBUS	8.46	45.20
tblVehicleEF	UBUS	7.97	0.70
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.60
tblVehicleEF	UBUS	6.48	0.47
tblVehicleEF	UBUS	14.19	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2950e-003
tblVehicleEF	UBUS	1.1740e-003	8.5000e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9830e-003

tblVehicleEF	UBUS	0.08	3.1460e-003
tblVehicleEF	UBUS	1.0790e-003	7.8000e-005
tblVehicleEF	UBUS	3.4430e-003	2.5700e-004
tblVehicleEF	UBUS	0.05	2.6340e-003
tblVehicleEF	UBUS	2.2870e-003	1.8100e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.67	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3370e-003
tblVehicleEF	UBUS	1.2710e-003	7.5000e-005
tblVehicleEF	UBUS	3.4430e-003	2.5700e-004
tblVehicleEF	UBUS	0.05	2.6340e-003
tblVehicleEF	UBUS	2.2870e-003	1.8100e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.74	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.5130e-003
tblVehicleEF	UBUS	8.48	45.20
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.46
tblVehicleEF	UBUS	6.10	0.46
tblVehicleEF	UBUS	14.14	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2950e-003
tblVehicleEF	UBUS	1.1740e-003	8.5000e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9830e-003

tblVehicleEF	UBUS	0.08	3.1460e-003
tblVehicleEF	UBUS	1.0790e-003	7.8000e-005
tblVehicleEF	UBUS	4.9580e-003	3.8300e-004
tblVehicleEF	UBUS	0.05	2.7960e-003
tblVehicleEF	UBUS	3.1740e-003	2.6700e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.62	0.04
tblVehicleEF	UBUS	9.0500e-003	1.3370e-003
tblVehicleEF	UBUS	1.2540e-003	7.4000e-005
tblVehicleEF	UBUS	4.9580e-003	3.8300e-004
tblVehicleEF	UBUS	0.05	2.7960e-003
tblVehicleEF	UBUS	3.1740e-003	2.6700e-004
tblVehicleEF	UBUS	2.58	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.3110e-003
tblVehicleEF	UBUS	8.45	45.20
tblVehicleEF	UBUS	8.15	0.72
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.63
tblVehicleEF	UBUS	6.35	0.47
tblVehicleEF	UBUS	14.21	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2950e-003
tblVehicleEF	UBUS	1.1740e-003	8.5000e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9830e-003

tblVehicleEF	UBUS	0.08	3.1460e-003
tblVehicleEF	UBUS	1.0790e-003	7.8000e-005
tblVehicleEF	UBUS	3.6710e-003	2.7200e-004
tblVehicleEF	UBUS	0.06	2.9560e-003
tblVehicleEF	UBUS	2.2700e-003	1.7800e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3370e-003
tblVehicleEF	UBUS	1.2740e-003	7.5000e-005
tblVehicleEF	UBUS	3.6710e-003	2.7200e-004
tblVehicleEF	UBUS	0.06	2.9560e-003
tblVehicleEF	UBUS	2.2700e-003	1.7800e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	ST_TR	158.37	101.95
tblVehicleTrips	ST_TR	49.97	15.80

tblVehicleTrips	SU_TR	131.84	101.95
tblVehicleTrips	SU_TR	25.24	15.80
tblVehicleTrips	WD_TR	127.15	101.95
tblVehicleTrips	WD_TR	42.70	15.80
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	4,553,005.69	5,661,150.00
tblWater	IndoorWaterUseRate	51,517,438.69	17,337,974.00
tblWater	OutdoorWaterUseRate	290,617.38	361,349.99
tblWater	OutdoorWaterUseRate	31,575,204.36	10,626,500.50
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	16.4400	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858

Energy	0.1233	1.1207	0.9414	6.7200e-003		0.0852	0.0852		0.0852	0.0852		1,344.7865	1,344.7865	0.0258	0.0247	1,352.7779
Mobile	44.8378	76.2206	458.3718	1.5578	164.7057	1.1283	165.8340	43.9886	1.0523	45.0409		166,030.2156	166,030.2156	8.7554		166,249.1001
Total	**61.4010**	**77.3447**	**459.7001**	**1.5645**	**164.7057**	**1.2148**	**165.9205**	**43.9886**	**1.1388**	**45.1274**		**167,375.8338**	**167,375.8338**	**8.7833**	**0.0247**	**167,602.7638**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	16.4400	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858
Energy	0.1233	1.1207	0.9414	6.7200e-003		0.0852	0.0852		0.0852	0.0852		1,344.7865	1,344.7865	0.0258	0.0247	1,352.7779
Mobile	44.8378	76.2206	458.3718	1.5578	164.7057	1.1283	165.8340	43.9886	1.0523	45.0409		166,030.2156	166,030.2156	8.7554		166,249.1001
Total	**61.4010**	**77.3447**	**459.7001**	**1.5645**	**164.7057**	**1.2148**	**165.9205**	**43.9886**	**1.1388**	**45.1274**		**167,375.8338**	**167,375.8338**	**8.7833**	**0.0247**	**167,602.7638**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	44.8378	76.2206	458.3718	1.5578	164.7057	1.1283	165.8340	43.9886	1.0523	45.0409		166,030.2156	166,030.2156	8.7554		166,249.1001
Unmitigated	44.8378	76.2206	458.3718	1.5578	164.7057	1.1283	165.8340	43.9886	1.0523	45.0409		166,030.2156	166,030.2156	8.7554		166,249.1001

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High Turnover (Sit Down Restaurant)	1,529.25	1,529.25	1529.25	9,496,398	9,496,398
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	10,988.90	10,988.90	10988.90	68,239,311	68,239,311
Total	12,518.15	12,518.15	12,518.15	77,735,709	77,735,709

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High Turnover (Sit Down Restaurant)	17.06	17.06	17.06	8.50	72.50	19.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	17.06	17.06	17.06	16.30	64.70	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High Turnover (Sit Down Restaurant)	0.543128	0.064351	0.189245	0.118022	0.024289	0.006612	0.018672	0.026300	0.001424	0.001683	0.004687	0.000664	0.000923
Parking Lot	0.543128	0.064351	0.189245	0.118022	0.024289	0.006612	0.018672	0.026300	0.001424	0.001683	0.004687	0.000664	0.000923
Regional Shopping Center	0.543128	0.064351	0.189245	0.118022	0.024289	0.006612	0.018672	0.026300	0.001424	0.001683	0.004687	0.000664	0.000923

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1233	1.1207	0.9414	6.7200e-003		0.0852	0.0852		0.0852	0.0852		1,344.7865	1,344.7865	0.0258	0.0247	1,352.7779
NaturalGas Unmitigated	0.1233	1.1207	0.9414	6.7200e-003		0.0852	0.0852		0.0852	0.0852		1,344.7865	1,344.7865	0.0258	0.0247	1,352.7779

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High Turnover (Sit Down Restaurant)	8953.56	0.0966	0.8778	0.7374	5.2700e-003		0.0667	0.0667		0.0667	0.0667		1,053.3602	1,053.3602	0.0202	0.0193	1,059.6198
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2477.12	0.0267	0.2429	0.2040	1.4600e-003		0.0185	0.0185		0.0185	0.0185		291.4263	291.4263	5.5900e-003	5.3400e-003	293.1581
Total		**0.1233**	**1.1207**	**0.9414**	**6.7300e-003**		**0.0852**	**0.0852**		**0.0852**	**0.0852**		**1,344.7865**	**1,344.7865**	**0.0258**	**0.0247**	**1,352.7779**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
High Turnover (Sit Down Restaurant)	8.95356	0.0966	0.8778	0.7374	5.2700e-003		0.0667	0.0667		0.0667	0.0667		1,053.3602	1,053.3602	0.0202	0.0193	1,059.6198
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.47712	0.0267	0.2429	0.2040	1.4600e-003		0.0185	0.0185		0.0185	0.0185		291.4263	291.4263	5.5900e-003	5.3400e-003	293.1581
Total		**0.1233**	**1.1207**	**0.9414**	**6.7300e-003**		**0.0852**	**0.0852**		**0.0852**	**0.0852**		**1,344.7865**	**1,344.7865**	**0.0258**	**0.0247**	**1,352.7779**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	16.4400	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858
Unmitigated	16.4400	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.8987					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	14.5057					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0356	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858
Total	**16.4400**	**3.5100e-003**	**0.3870**	**3.0000e-005**		**1.3800e-003**	**1.3800e-003**		**1.3800e-003**	**1.3800e-003**		**0.8318**	**0.8318**	**2.1600e-003**		**0.8858**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.8987					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	14.5057					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0356	3.5100e-003	0.3870	3.0000e-005		1.3800e-003	1.3800e-003		1.3800e-003	1.3800e-003		0.8318	0.8318	2.1600e-003		0.8858
Total	**16.4400**	**3.5100e-003**	**0.3870**	**3.0000e-005**		**1.3800e-003**	**1.3800e-003**		**1.3800e-003**	**1.3800e-003**		**0.8318**	**0.8318**	**2.1600e-003**		**0.8858**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson - The District - PA2 Operational Only

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	695.50	1000sqft	17.92	695,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	381.1	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Woodstoves -

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Table Name	Column Name	Default Value	New Value
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	1.15	0.81
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	LHD2	6.3010e-003	6.6120e-003
tblFleetMix	MCY	5.2670e-003	4.6870e-003
tblFleetMix	MCY	5.2670e-003	4.6870e-003
tblFleetMix	MCY	5.2670e-003	4.6870e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12

tblFleetMix	MH	8.3400e-004	9.2300e-004
tblFleetMix	MH	8.3400e-004	9.2300e-004
tblFleetMix	MH	8.3400e-004	9.2300e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.5890e-003	1.4240e-003
tblFleetMix	OBUS	2.5890e-003	1.4240e-003
tblFleetMix	OBUS	2.5890e-003	1.4240e-003
tblFleetMix	SBUS	7.0500e-004	6.6400e-004
tblFleetMix	SBUS	7.0500e-004	6.6400e-004
tblFleetMix	SBUS	7.0500e-004	6.6400e-004
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblFleetMix	UBUS	1.9030e-003	1.6830e-003
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.97	17.92
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	381.1
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	178.50	30.00
tblSolidWaste	SolidWasteGenerationRate	730.27	1,232.00
tblVehicleEF	HHD	0.44	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.55	6.78
tblVehicleEF	HHD	1.09	0.49
tblVehicleEF	HHD	3.33	7.9120e-003
tblVehicleEF	HHD	4,315.14	1,083.88
tblVehicleEF	HHD	1,552.98	1,324.02

tblVehicleEF	HHD	10.76	0.07
tblVehicleEF	HHD	13.41	5.69
tblVehicleEF	HHD	2.03	2.66
tblVehicleEF	HHD	19.44	2.35
tblVehicleEF	HHD	7.1240e-003	2.8040e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	1.0000e-006
tblVehicleEF	HHD	6.8160e-003	2.6830e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9010e-003
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	1.0000e-006
tblVehicleEF	HHD	9.7000e-005	3.0000e-006
tblVehicleEF	HHD	4.1370e-003	1.3400e-004
tblVehicleEF	HHD	0.39	0.46
tblVehicleEF	HHD	7.6000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.4800e-004	6.7400e-004
tblVehicleEF	HHD	0.06	2.0000e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	1.0000e-006
tblVehicleEF	HHD	9.7000e-005	3.0000e-006
tblVehicleEF	HHD	4.1370e-003	1.3400e-004
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tblVehicleEF	HHD	7.6000e-005	2.0000e-006
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tblVehicleEF	HHD	3.4800e-004	6.7400e-004

tblVehicleEF	HHD	0.07	3.0000e-006
tblVehicleEF	HHD	0.41	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.13	6.68
tblVehicleEF	HHD	1.10	0.49
tblVehicleEF	HHD	3.16	7.5120e-003
tblVehicleEF	HHD	4,571.50	1,071.15
tblVehicleEF	HHD	1,552.98	1,324.02
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tblVehicleEF	HHD	13.84	5.43
tblVehicleEF	HHD	1.92	2.52
tblVehicleEF	HHD	19.43	2.35
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tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	1.0000e-006
tblVehicleEF	HHD	5.7460e-003	2.3470e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	8.9010e-003
tblVehicleEF	HHD	5.8810e-003	0.02
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tblVehicleEF	HHD	1.0600e-004	4.0000e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.3600e-004	6.6000e-004
tblVehicleEF	HHD	0.06	2.0000e-006

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tblVehicleEF	HHD	1.5900e-004	1.0000e-006
tblVehicleEF	HHD	1.4700e-004	5.0000e-006
tblVehicleEF	HHD	4.2390e-003	1.3700e-004
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tblVehicleEF	HHD	3.3600e-004	6.6000e-004
tblVehicleEF	HHD	0.07	3.0000e-006
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tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	2.13	6.91
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tblVehicleEF	HHD	2.00	2.61
tblVehicleEF	HHD	19.44	2.35
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tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	1.0000e-006
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tblVehicleEF	HHD	8.8450e-003	8.9010e-003

tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	3.0000e-006
tblVehicleEF	HHD	4.3530e-003	1.4800e-004
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tblVehicleEF	HHD	7.3000e-005	2.0000e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8200e-004	7.2300e-004
tblVehicleEF	HHD	0.06	2.0000e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	1.0000e-006
tblVehicleEF	HHD	9.3000e-005	3.0000e-006
tblVehicleEF	HHD	4.3530e-003	1.4800e-004
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tblVehicleEF	HHD	7.3000e-005	2.0000e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8200e-004	7.2300e-004
tblVehicleEF	HHD	0.07	3.0000e-006
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tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	1.9780e-003	1.5210e-003
tblVehicleEF	LDA	2.1760e-003	1.5800e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003

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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	9.3940e-003	6.9320e-003
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tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	2.3400e-003	2.3640e-003
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDA	3.9710e-003	2.0190e-003
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tblVehicleEF	LDA	1.9780e-003	1.5210e-003
tblVehicleEF	LDA	2.1760e-003	1.5800e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26

tblVehicleEF	LDA	9.9840e-003	7.3670e-003
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tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.4490e-003	2.4710e-003
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tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	3.6560e-003	1.8410e-003
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tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	1.9780e-003	1.5210e-003
tblVehicleEF	LDA	2.1760e-003	1.5800e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4530e-003
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tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	9.2030e-003	6.7920e-003
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tblVehicleEF	LDA	0.05	0.16
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tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.9070e-003
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tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDT1	0.01	4.6120e-003
tblVehicleEF	LDT1	8.8910e-003	0.05
tblVehicleEF	LDT1	1.19	0.99
tblVehicleEF	LDT1	1.86	1.95
tblVehicleEF	LDT1	301.59	296.96
tblVehicleEF	LDT1	61.50	58.46
tblVehicleEF	LDT1	0.11	0.07
tblVehicleEF	LDT1	0.10	0.19
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tblVehicleEF	LDT1	2.9420e-003	2.0340e-003
tblVehicleEF	LDT1	2.7180e-003	1.8880e-003
tblVehicleEF	LDT1	2.7050e-003	1.8700e-003
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tblVehicleEF	LDT1	0.20	0.15
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tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	3.0300e-003	2.8210e-003
tblVehicleEF	LDT1	6.4700e-004	5.5700e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37

tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.13	0.26
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tblVehicleEF	LDT1	314.80	308.38
tblVehicleEF	LDT1	61.50	57.90
tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	2.9540e-003	2.0530e-003
tblVehicleEF	LDT1	2.9420e-003	2.0340e-003
tblVehicleEF	LDT1	2.7180e-003	1.8880e-003
tblVehicleEF	LDT1	2.7050e-003	1.8700e-003
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	3.1630e-003	2.9290e-003
tblVehicleEF	LDT1	6.4200e-004	5.5100e-004
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	0.01	4.5220e-003

tblVehicleEF	LDT1	9.1000e-003	0.05
tblVehicleEF	LDT1	1.15	0.96
tblVehicleEF	LDT1	1.92	2.01
tblVehicleEF	LDT1	296.74	292.77
tblVehicleEF	LDT1	61.50	58.58
tblVehicleEF	LDT1	0.10	0.07
tblVehicleEF	LDT1	0.11	0.19
tblVehicleEF	LDT1	2.9540e-003	2.0530e-003
tblVehicleEF	LDT1	2.9420e-003	2.0340e-003
tblVehicleEF	LDT1	2.7180e-003	1.8880e-003
tblVehicleEF	LDT1	2.7050e-003	1.8700e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT1	2.9810e-003	2.7810e-003
tblVehicleEF	LDT1	6.4800e-004	5.5800e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT2	5.2950e-003	3.2910e-003
tblVehicleEF	LDT2	4.1440e-003	0.05
tblVehicleEF	LDT2	0.68	0.78
tblVehicleEF	LDT2	0.99	2.30
tblVehicleEF	LDT2	332.59	305.89

tblVehicleEF	LDT2	67.84	61.00
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	2.1530e-003	1.6360e-003
tblVehicleEF	LDT2	2.4080e-003	1.6500e-003
tblVehicleEF	LDT2	1.9800e-003	1.5060e-003
tblVehicleEF	LDT2	2.2140e-003	1.5170e-003
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.22
tblVehicleEF	LDT2	3.3310e-003	2.9260e-003
tblVehicleEF	LDT2	6.9500e-004	5.8100e-004
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.24
tblVehicleEF	LDT2	5.6210e-003	3.5140e-003
tblVehicleEF	LDT2	3.7000e-003	0.04
tblVehicleEF	LDT2	0.75	0.85
tblVehicleEF	LDT2	0.86	1.97
tblVehicleEF	LDT2	347.45	316.58
tblVehicleEF	LDT2	67.84	60.36
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	2.1530e-003	1.6360e-003

tblVehicleEF	LDT2	2.4080e-003	1.6500e-003
tblVehicleEF	LDT2	1.9800e-003	1.5060e-003
tblVehicleEF	LDT2	2.2140e-003	1.5170e-003
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	3.4800e-003	3.0280e-003
tblVehicleEF	LDT2	6.9200e-004	5.7500e-004
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.22
tblVehicleEF	LDT2	5.1880e-003	3.2230e-003
tblVehicleEF	LDT2	4.2390e-003	0.05
tblVehicleEF	LDT2	0.66	0.75
tblVehicleEF	LDT2	1.03	2.38
tblVehicleEF	LDT2	327.13	301.97
tblVehicleEF	LDT2	67.84	61.14
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	2.1530e-003	1.6360e-003
tblVehicleEF	LDT2	2.4080e-003	1.6500e-003
tblVehicleEF	LDT2	1.9800e-003	1.5060e-003
tblVehicleEF	LDT2	2.2140e-003	1.5170e-003
tblVehicleEF	LDT2	0.04	0.27

tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	3.2760e-003	2.8890e-003
tblVehicleEF	LDT2	6.9500e-004	5.8200e-004
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.41
tblVehicleEF	LDT2	0.06	0.25
tblVehicleEF	LHD1	4.4700e-003	4.7090e-003
tblVehicleEF	LHD1	7.0170e-003	3.5610e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.03	0.95
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.88
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.62	0.35
tblVehicleEF	LHD1	0.77	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7600e-004
tblVehicleEF	LHD1	0.01	9.8760e-003
tblVehicleEF	LHD1	7.9400e-003	4.7960e-003
tblVehicleEF	LHD1	7.7700e-004	2.3000e-004
tblVehicleEF	LHD1	8.0000e-004	8.3800e-004

tblVehicleEF	LHD1	2.5850e-003	2.4690e-003
tblVehicleEF	LHD1	7.5750e-003	4.5590e-003
tblVehicleEF	LHD1	7.1500e-004	2.1200e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.18	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3000e-005
tblVehicleEF	LHD1	5.6160e-003	5.9810e-003
tblVehicleEF	LHD1	3.2600e-004	1.0800e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7190e-003
tblVehicleEF	LHD1	7.1430e-003	3.6170e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.54	0.43
tblVehicleEF	LHD1	1.94	0.91
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.58
tblVehicleEF	LHD1	28.86	10.80
tblVehicleEF	LHD1	0.07	0.05

tblVehicleEF	LHD1	0.58	0.33
tblVehicleEF	LHD1	0.74	0.25
tblVehicleEF	LHD1	8.3600e-004	8.7600e-004
tblVehicleEF	LHD1	0.01	9.8760e-003
tblVehicleEF	LHD1	7.9400e-003	4.7960e-003
tblVehicleEF	LHD1	7.7700e-004	2.3000e-004
tblVehicleEF	LHD1	8.0000e-004	8.3800e-004
tblVehicleEF	LHD1	2.5850e-003	2.4690e-003
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tblVehicleEF	LHD1	7.1500e-004	2.1200e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	8.9000e-005	8.3000e-005
tblVehicleEF	LHD1	5.6160e-003	5.9810e-003
tblVehicleEF	LHD1	3.2400e-004	1.0700e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7070e-003
tblVehicleEF	LHD1	6.9850e-003	3.5470e-003
tblVehicleEF	LHD1	0.01	0.01

tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.05	0.96
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.89
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.61	0.34
tblVehicleEF	LHD1	0.78	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7600e-004
tblVehicleEF	LHD1	0.01	9.8760e-003
tblVehicleEF	LHD1	7.9400e-003	4.7960e-003
tblVehicleEF	LHD1	7.7700e-004	2.3000e-004
tblVehicleEF	LHD1	8.0000e-004	8.3800e-004
tblVehicleEF	LHD1	2.5850e-003	2.4690e-003
tblVehicleEF	LHD1	7.5750e-003	4.5590e-003
tblVehicleEF	LHD1	7.1500e-004	2.1200e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3000e-005
tblVehicleEF	LHD1	5.6160e-003	5.9800e-003
tblVehicleEF	LHD1	3.2600e-004	1.0800e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.02	0.03

tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD2	3.1510e-003	3.2220e-003
tblVehicleEF	LHD2	2.8200e-003	2.7750e-003
tblVehicleEF	LHD2	5.1570e-003	7.6030e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.04	0.60
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.33	0.46
tblVehicleEF	LHD2	0.38	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6710e-003
tblVehicleEF	LHD2	3.9700e-004	1.2900e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	2.6840e-003	2.6720e-003
tblVehicleEF	LHD2	7.0870e-003	8.2780e-003
tblVehicleEF	LHD2	3.6500e-004	1.1900e-004
tblVehicleEF	LHD2	7.9600e-004	0.02
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tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23

tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2600e-004
tblVehicleEF	LHD2	5.7960e-003	5.9420e-003
tblVehicleEF	LHD2	2.6600e-004	8.0000e-005
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2290e-003
tblVehicleEF	LHD2	2.8470e-003	2.7990e-003
tblVehicleEF	LHD2	5.0030e-003	7.3430e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.57
tblVehicleEF	LHD2	24.75	8.02
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.31	0.43
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tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6710e-003
tblVehicleEF	LHD2	3.9700e-004	1.2900e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	2.6840e-003	2.6720e-003
tblVehicleEF	LHD2	7.0870e-003	8.2780e-003

tblVehicleEF	LHD2	3.6500e-004	1.1900e-004
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2600e-004
tblVehicleEF	LHD2	5.7960e-003	5.9420e-003
tblVehicleEF	LHD2	2.6500e-004	7.9000e-005
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
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tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2210e-003
tblVehicleEF	LHD2	2.8120e-003	2.7690e-003
tblVehicleEF	LHD2	5.1890e-003	7.6560e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.05	0.61
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.32	0.45
tblVehicleEF	LHD2	0.39	0.18

tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6710e-003
tblVehicleEF	LHD2	3.9700e-004	1.2900e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
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tblVehicleEF	LHD2	7.0870e-003	8.2780e-003
tblVehicleEF	LHD2	3.6500e-004	1.1900e-004
tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2600e-004
tblVehicleEF	LHD2	5.7960e-003	5.9420e-003
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tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	MCY	0.55	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.34	18.49
tblVehicleEF	MCY	9.74	8.62
tblVehicleEF	MCY	191.43	224.56

tblVehicleEF	MCY	43.18	58.49
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	2.6050e-003	2.5990e-003
tblVehicleEF	MCY	3.4630e-003	3.0190e-003
tblVehicleEF	MCY	2.4300e-003	2.4250e-003
tblVehicleEF	MCY	3.2450e-003	2.8300e-003
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.01	1.78
tblVehicleEF	MCY	2.2930e-003	2.2220e-003
tblVehicleEF	MCY	6.5000e-004	5.7900e-004
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	3.24	3.24
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.19	1.94
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.70	17.84
tblVehicleEF	MCY	8.87	7.82
tblVehicleEF	MCY	191.43	223.34
tblVehicleEF	MCY	43.18	56.55
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	2.6050e-003	2.5990e-003

tblVehicleEF	MCY	3.4630e-003	3.0190e-003
tblVehicleEF	MCY	2.4300e-003	2.4250e-003
tblVehicleEF	MCY	3.2450e-003	2.8300e-003
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	2.53	2.54
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.80	1.59
tblVehicleEF	MCY	2.2820e-003	2.2100e-003
tblVehicleEF	MCY	6.2900e-004	5.6000e-004
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.96	1.73
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	18.43	18.58
tblVehicleEF	MCY	9.89	8.76
tblVehicleEF	MCY	191.43	224.75
tblVehicleEF	MCY	43.18	58.84
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	2.6050e-003	2.5990e-003
tblVehicleEF	MCY	3.4630e-003	3.0190e-003
tblVehicleEF	MCY	2.4300e-003	2.4250e-003
tblVehicleEF	MCY	3.2450e-003	2.8300e-003
tblVehicleEF	MCY	1.14	2.33

tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.59	2.60
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.05	1.82
tblVehicleEF	MCY	2.2950e-003	2.2240e-003
tblVehicleEF	MCY	6.5400e-004	5.8200e-004
tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.25	3.25
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.23	1.98
tblVehicleEF	MDV	8.8550e-003	3.9200e-003
tblVehicleEF	MDV	8.4980e-003	0.06
tblVehicleEF	MDV	0.95	0.84
tblVehicleEF	MDV	1.65	2.49
tblVehicleEF	MDV	448.94	376.55
tblVehicleEF	MDV	90.20	73.77
tblVehicleEF	MDV	0.10	0.06
tblVehicleEF	MDV	0.13	0.23
tblVehicleEF	MDV	2.2100e-003	1.6820e-003
tblVehicleEF	MDV	2.3930e-003	1.6670e-003
tblVehicleEF	MDV	2.0360e-003	1.5500e-003
tblVehicleEF	MDV	2.2010e-003	1.5330e-003
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.08	0.37

tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	4.4930e-003	3.5960e-003
tblVehicleEF	MDV	9.3000e-004	7.0200e-004
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MDV	9.3880e-003	4.1850e-003
tblVehicleEF	MDV	7.5610e-003	0.05
tblVehicleEF	MDV	1.04	0.92
tblVehicleEF	MDV	1.41	2.12
tblVehicleEF	MDV	468.50	387.62
tblVehicleEF	MDV	90.20	73.07
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	2.2100e-003	1.6820e-003
tblVehicleEF	MDV	2.3930e-003	1.6670e-003
tblVehicleEF	MDV	2.0360e-003	1.5500e-003
tblVehicleEF	MDV	2.2010e-003	1.5330e-003
tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	4.6890e-003	3.7020e-003
tblVehicleEF	MDV	9.2600e-004	6.9600e-004
tblVehicleEF	MDV	0.09	0.52

tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.6800e-003	3.8390e-003
tblVehicleEF	MDV	8.6950e-003	0.06
tblVehicleEF	MDV	0.92	0.81
tblVehicleEF	MDV	1.70	2.57
tblVehicleEF	MDV	441.75	372.49
tblVehicleEF	MDV	90.20	73.93
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.14	0.23
tblVehicleEF	MDV	2.2100e-003	1.6820e-003
tblVehicleEF	MDV	2.3930e-003	1.6670e-003
tblVehicleEF	MDV	2.0360e-003	1.5500e-003
tblVehicleEF	MDV	2.2010e-003	1.5330e-003
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.12	0.27
tblVehicleEF	MDV	4.4200e-003	3.5580e-003
tblVehicleEF	MDV	9.3100e-004	7.0400e-004
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.43

tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MH	0.01	6.1560e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.06	0.58
tblVehicleEF	MH	4.35	1.80
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.38
tblVehicleEF	MH	0.83	0.96
tblVehicleEF	MH	0.66	0.24
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3600e-004
tblVehicleEF	MH	3.2090e-003	3.2690e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1700e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6200e-004	1.7200e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.27	0.09
tblVehicleEF	MH	0.02	6.2840e-003

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.09	0.60
tblVehicleEF	MH	4.10	1.70
tblVehicleEF	MH	1,118.22	1,395.02
tblVehicleEF	MH	58.70	17.21
tblVehicleEF	MH	0.77	0.89
tblVehicleEF	MH	0.63	0.23
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3600e-004
tblVehicleEF	MH	3.2090e-003	3.2690e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1700e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5800e-004	1.7000e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.26	0.08
tblVehicleEF	MH	0.01	6.1220e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.05	0.58

tblVehicleEF	MH	4.39	1.82
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.41
tblVehicleEF	MH	0.81	0.94
tblVehicleEF	MH	0.66	0.25
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3600e-004
tblVehicleEF	MH	3.2090e-003	3.2690e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1700e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6300e-004	1.7200e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.28	0.09
tblVehicleEF	MHD	0.02	4.1680e-003
tblVehicleEF	MHD	2.8990e-003	1.3620e-003
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.26	0.18

tblVehicleEF	MHD	4.40	1.10
tblVehicleEF	MHD	135.38	61.60
tblVehicleEF	MHD	1,132.95	976.69
tblVehicleEF	MHD	59.39	10.45
tblVehicleEF	MHD	0.35	0.32
tblVehicleEF	MHD	0.73	1.08
tblVehicleEF	MHD	10.31	1.63
tblVehicleEF	MHD	7.1000e-005	2.0900e-004
tblVehicleEF	MHD	2.8670e-003	6.2510e-003
tblVehicleEF	MHD	7.5100e-004	1.1800e-004
tblVehicleEF	MHD	6.8000e-005	2.0000e-004
tblVehicleEF	MHD	2.7380e-003	5.9740e-003
tblVehicleEF	MHD	6.9100e-004	1.0800e-004
tblVehicleEF	MHD	8.6800e-004	4.7800e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	6.1500e-004	3.3400e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	1.3040e-003	5.8500e-004
tblVehicleEF	MHD	0.01	9.3350e-003
tblVehicleEF	MHD	6.7100e-004	1.0300e-004
tblVehicleEF	MHD	8.6800e-004	4.7800e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	6.1500e-004	3.3400e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.30	0.06

tblVehicleEF	MHD	0.01	3.9590e-003
tblVehicleEF	MHD	2.9310e-003	1.3880e-003
tblVehicleEF	MHD	0.04	9.8770e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.26	0.19
tblVehicleEF	MHD	4.17	1.05
tblVehicleEF	MHD	143.39	61.46
tblVehicleEF	MHD	1,132.95	976.70
tblVehicleEF	MHD	59.39	10.35
tblVehicleEF	MHD	0.36	0.31
tblVehicleEF	MHD	0.69	1.02
tblVehicleEF	MHD	10.28	1.62
tblVehicleEF	MHD	6.0000e-005	1.7900e-004
tblVehicleEF	MHD	2.8670e-003	6.2510e-003
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tblVehicleEF	MHD	5.7000e-005	1.7100e-004
tblVehicleEF	MHD	2.7380e-003	5.9740e-003
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tblVehicleEF	MHD	1.2950e-003	7.1400e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.5500e-004	4.6600e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3790e-003	5.8400e-004
tblVehicleEF	MHD	0.01	9.3350e-003
tblVehicleEF	MHD	6.6700e-004	1.0200e-004
tblVehicleEF	MHD	1.2950e-003	7.1400e-004
tblVehicleEF	MHD	0.04	0.02

tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.5500e-004	4.6600e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.29	0.05
tblVehicleEF	MHD	0.02	4.4700e-003
tblVehicleEF	MHD	2.8900e-003	1.3540e-003
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.47	0.47
tblVehicleEF	MHD	0.25	0.18
tblVehicleEF	MHD	4.44	1.11
tblVehicleEF	MHD	124.30	61.78
tblVehicleEF	MHD	1,132.95	976.69
tblVehicleEF	MHD	59.39	10.46
tblVehicleEF	MHD	0.34	0.33
tblVehicleEF	MHD	0.72	1.06
tblVehicleEF	MHD	10.32	1.63
tblVehicleEF	MHD	8.6000e-005	2.5000e-004
tblVehicleEF	MHD	2.8670e-003	6.2510e-003
tblVehicleEF	MHD	7.5100e-004	1.1800e-004
tblVehicleEF	MHD	8.2000e-005	2.3900e-004
tblVehicleEF	MHD	2.7380e-003	5.9740e-003
tblVehicleEF	MHD	6.9100e-004	1.0800e-004
tblVehicleEF	MHD	8.6100e-004	4.7700e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.9300e-004	3.2200e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.28	0.05

tblVehicleEF	MHD	1.1990e-003	5.8700e-004
tblVehicleEF	MHD	0.01	9.3340e-003
tblVehicleEF	MHD	6.7200e-004	1.0400e-004
tblVehicleEF	MHD	8.6100e-004	4.7700e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.9300e-004	3.2200e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.12
tblVehicleEF	MHD	0.30	0.06
tblVehicleEF	OBUS	0.01	8.1920e-003
tblVehicleEF	OBUS	4.6530e-003	3.5480e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.65
tblVehicleEF	OBUS	0.36	0.44
tblVehicleEF	OBUS	4.57	2.11
tblVehicleEF	OBUS	107.60	94.94
tblVehicleEF	OBUS	1,242.38	1,273.20
tblVehicleEF	OBUS	66.76	17.53
tblVehicleEF	OBUS	0.23	0.39
tblVehicleEF	OBUS	0.72	1.16
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.1000e-005	1.3200e-004
tblVehicleEF	OBUS	2.8820e-003	7.3660e-003
tblVehicleEF	OBUS	8.8700e-004	2.0000e-004
tblVehicleEF	OBUS	2.0000e-005	1.2600e-004
tblVehicleEF	OBUS	2.7400e-003	7.0320e-003
tblVehicleEF	OBUS	8.1600e-004	1.8400e-004
tblVehicleEF	OBUS	1.3810e-003	1.7700e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6700e-004	9.3600e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	1.0380e-003	9.0300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7300e-004
tblVehicleEF	OBUS	1.3810e-003	1.7700e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6700e-004	9.3600e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.32	0.11
tblVehicleEF	OBUS	0.01	8.2880e-003
tblVehicleEF	OBUS	4.7260e-003	3.6250e-003
tblVehicleEF	OBUS	0.02	0.02
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tblVehicleEF	OBUS	0.37	0.45
tblVehicleEF	OBUS	4.32	1.99
tblVehicleEF	OBUS	113.02	93.83
tblVehicleEF	OBUS	1,242.38	1,273.22
tblVehicleEF	OBUS	66.76	17.33
tblVehicleEF	OBUS	0.24	0.37
tblVehicleEF	OBUS	0.68	1.08
tblVehicleEF	OBUS	2.48	0.88
tblVehicleEF	OBUS	1.8000e-005	1.1700e-004
tblVehicleEF	OBUS	2.8820e-003	7.3660e-003
tblVehicleEF	OBUS	8.8700e-004	2.0000e-004

tblVehicleEF	OBUS	1.7000e-005	1.1200e-004
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tblVehicleEF	OBUS	8.1600e-004	1.8400e-004
tblVehicleEF	OBUS	2.0190e-003	2.5760e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.3020e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	1.0900e-003	8.9200e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4300e-004	1.7100e-004
tblVehicleEF	OBUS	2.0190e-003	2.5760e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.3020e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.30	0.11
tblVehicleEF	OBUS	0.01	8.0800e-003
tblVehicleEF	OBUS	4.6340e-003	3.5270e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.66
tblVehicleEF	OBUS	0.36	0.44
tblVehicleEF	OBUS	4.62	2.13
tblVehicleEF	OBUS	100.11	96.47
tblVehicleEF	OBUS	1,242.38	1,273.20
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tblVehicleEF	OBUS	0.22	0.42

tblVehicleEF	OBUS	0.71	1.13
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.6000e-005	1.5200e-004
tblVehicleEF	OBUS	2.8820e-003	7.3660e-003
tblVehicleEF	OBUS	8.8700e-004	2.0000e-004
tblVehicleEF	OBUS	2.5000e-005	1.4600e-004
tblVehicleEF	OBUS	2.7400e-003	7.0320e-003
tblVehicleEF	OBUS	8.1600e-004	1.8400e-004
tblVehicleEF	OBUS	1.3840e-003	1.8140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.4000e-004	9.1100e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.29
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	9.6700e-004	9.1700e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7400e-004
tblVehicleEF	OBUS	1.3840e-003	1.8140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.1100e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.29
tblVehicleEF	OBUS	0.32	0.11
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.3260e-003	5.5400e-003
tblVehicleEF	SBUS	0.05	7.2780e-003
tblVehicleEF	SBUS	8.69	3.37
tblVehicleEF	SBUS	0.51	0.47

tblVehicleEF	SBUS	6.76	0.97
tblVehicleEF	SBUS	1,059.97	348.45
tblVehicleEF	SBUS	1,047.04	1,043.72
tblVehicleEF	SBUS	60.24	6.12
tblVehicleEF	SBUS	6.51	2.74
tblVehicleEF	SBUS	2.81	3.71
tblVehicleEF	SBUS	11.08	1.10
tblVehicleEF	SBUS	5.0180e-003	2.7160e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.1000e-005
tblVehicleEF	SBUS	4.8010e-003	2.5980e-003
tblVehicleEF	SBUS	2.6330e-003	2.6400e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.5000e-005
tblVehicleEF	SBUS	3.5570e-003	1.0910e-003
tblVehicleEF	SBUS	0.03	9.5350e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	2.0540e-003	6.2400e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.36	0.04
tblVehicleEF	SBUS	0.01	3.3300e-003
tblVehicleEF	SBUS	0.01	9.9940e-003
tblVehicleEF	SBUS	7.1900e-004	6.1000e-005
tblVehicleEF	SBUS	3.5570e-003	1.0910e-003
tblVehicleEF	SBUS	0.03	9.5350e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	2.0540e-003	6.2400e-004
tblVehicleEF	SBUS	0.10	0.09

tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.40	0.05
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.4450e-003	5.6020e-003
tblVehicleEF	SBUS	0.05	6.4830e-003
tblVehicleEF	SBUS	8.61	3.34
tblVehicleEF	SBUS	0.52	0.47
tblVehicleEF	SBUS	5.49	0.79
tblVehicleEF	SBUS	1,105.29	353.97
tblVehicleEF	SBUS	1,047.04	1,043.73
tblVehicleEF	SBUS	60.24	5.82
tblVehicleEF	SBUS	6.72	2.78
tblVehicleEF	SBUS	2.65	3.50
tblVehicleEF	SBUS	11.05	1.10
tblVehicleEF	SBUS	4.2300e-003	2.2980e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.1000e-005
tblVehicleEF	SBUS	4.0470e-003	2.1990e-003
tblVehicleEF	SBUS	2.6330e-003	2.6400e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.5000e-005
tblVehicleEF	SBUS	5.2220e-003	1.5850e-003
tblVehicleEF	SBUS	0.03	9.6600e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	2.8580e-003	8.6000e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.04
tblVehicleEF	SBUS	0.01	3.3820e-003

tblVehicleEF	SBUS	0.01	9.9940e-003
tblVehicleEF	SBUS	6.9800e-004	5.8000e-005
tblVehicleEF	SBUS	5.2220e-003	1.5850e-003
tblVehicleEF	SBUS	0.03	9.6600e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	2.8580e-003	8.6000e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.35	0.04
tblVehicleEF	SBUS	0.82	0.08
tblVehicleEF	SBUS	8.2910e-003	5.5220e-003
tblVehicleEF	SBUS	0.06	7.4540e-003
tblVehicleEF	SBUS	8.80	3.41
tblVehicleEF	SBUS	0.51	0.46
tblVehicleEF	SBUS	6.98	1.00
tblVehicleEF	SBUS	997.38	340.84
tblVehicleEF	SBUS	1,047.04	1,043.72
tblVehicleEF	SBUS	60.24	6.17
tblVehicleEF	SBUS	6.23	2.69
tblVehicleEF	SBUS	2.76	3.65
tblVehicleEF	SBUS	11.09	1.10
tblVehicleEF	SBUS	6.1060e-003	3.2920e-003
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.1000e-005
tblVehicleEF	SBUS	5.8420e-003	3.1500e-003
tblVehicleEF	SBUS	2.6330e-003	2.6400e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.5000e-005
tblVehicleEF	SBUS	3.4760e-003	1.0710e-003

tblVehicleEF	SBUS	0.03	9.8460e-003
tblVehicleEF	SBUS	1.03	0.38
tblVehicleEF	SBUS	1.9650e-003	5.9600e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.8210e-003	3.2580e-003
tblVehicleEF	SBUS	0.01	9.9940e-003
tblVehicleEF	SBUS	7.2300e-004	6.1000e-005
tblVehicleEF	SBUS	3.4760e-003	1.0710e-003
tblVehicleEF	SBUS	0.03	9.8460e-003
tblVehicleEF	SBUS	1.49	0.55
tblVehicleEF	SBUS	1.9650e-003	5.9600e-004
tblVehicleEF	SBUS	0.10	0.09
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.41	0.05
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.1670e-003
tblVehicleEF	UBUS	8.46	45.20
tblVehicleEF	UBUS	7.97	0.70
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.60
tblVehicleEF	UBUS	6.48	0.47
tblVehicleEF	UBUS	14.19	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2950e-003
tblVehicleEF	UBUS	1.1740e-003	8.5000e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9830e-003

tblVehicleEF	UBUS	0.08	3.1460e-003
tblVehicleEF	UBUS	1.0790e-003	7.8000e-005
tblVehicleEF	UBUS	3.4430e-003	2.5700e-004
tblVehicleEF	UBUS	0.05	2.6340e-003
tblVehicleEF	UBUS	2.2870e-003	1.8100e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.67	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3370e-003
tblVehicleEF	UBUS	1.2710e-003	7.5000e-005
tblVehicleEF	UBUS	3.4430e-003	2.5700e-004
tblVehicleEF	UBUS	0.05	2.6340e-003
tblVehicleEF	UBUS	2.2870e-003	1.8100e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.74	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.5130e-003
tblVehicleEF	UBUS	8.48	45.20
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.46
tblVehicleEF	UBUS	6.10	0.46
tblVehicleEF	UBUS	14.14	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2950e-003
tblVehicleEF	UBUS	1.1740e-003	8.5000e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9830e-003

tblVehicleEF	UBUS	0.08	3.1460e-003
tblVehicleEF	UBUS	1.0790e-003	7.8000e-005
tblVehicleEF	UBUS	4.9580e-003	3.8300e-004
tblVehicleEF	UBUS	0.05	2.7960e-003
tblVehicleEF	UBUS	3.1740e-003	2.6700e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.62	0.04
tblVehicleEF	UBUS	9.0500e-003	1.3370e-003
tblVehicleEF	UBUS	1.2540e-003	7.4000e-005
tblVehicleEF	UBUS	4.9580e-003	3.8300e-004
tblVehicleEF	UBUS	0.05	2.7960e-003
tblVehicleEF	UBUS	3.1740e-003	2.6700e-004
tblVehicleEF	UBUS	2.58	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.3110e-003
tblVehicleEF	UBUS	8.45	45.20
tblVehicleEF	UBUS	8.15	0.72
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.63
tblVehicleEF	UBUS	6.35	0.47
tblVehicleEF	UBUS	14.21	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2950e-003
tblVehicleEF	UBUS	1.1740e-003	8.5000e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9830e-003

tblVehicleEF	UBUS	0.08	3.1460e-003
tblVehicleEF	UBUS	1.0790e-003	7.8000e-005
tblVehicleEF	UBUS	3.6710e-003	2.7200e-004
tblVehicleEF	UBUS	0.06	2.9560e-003
tblVehicleEF	UBUS	2.2700e-003	1.7800e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3370e-003
tblVehicleEF	UBUS	1.2740e-003	7.5000e-005
tblVehicleEF	UBUS	3.6710e-003	2.7200e-004
tblVehicleEF	UBUS	0.06	2.9560e-003
tblVehicleEF	UBUS	2.2700e-003	1.7800e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	ST_TR	158.37	101.95
tblVehicleTrips	ST_TR	49.97	15.80

tblVehicleTrips	SU_TR	131.84	101.95
tblVehicleTrips	SU_TR	25.24	15.80
tblVehicleTrips	WD_TR	127.15	101.95
tblVehicleTrips	WD_TR	42.70	15.80
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	4,553,005.69	5,661,150.00
tblWater	IndoorWaterUseRate	51,517,438.69	17,337,974.00
tblWater	OutdoorWaterUseRate	290,617.38	361,349.99
tblWater	OutdoorWaterUseRate	31,575,204.36	10,626,500.50
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	2.9983	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005

Energy	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	1,884.3693	1,884.3693	4.2700e-003	4.0800e-003	1,885.6924
Mobile	7.1809	14.9034	79.7846	0.2749	29.3957	0.2052	29.6008	7.8634	0.1913	8.0547	0.0000	26,592.5140	26,592.5140	1.4514	0.0000	26,628.7983
Waste						0.0000	0.0000		0.0000	0.0000	256.1746	0.0000	256.1746	15.1395	0.0000	634.6617
Water						0.0000	0.0000		0.0000	0.0000	8.1371	72.8703	81.0074	0.2336	0.0177	92.1209
Total	**10.2017**	**15.1084**	**80.0048**	**0.2762**	**29.3957**	**0.2209**	**29.6166**	**7.8634**	**0.2070**	**8.0704**	**264.3117**	**28,549.8479**	**28,814.1596**	**16.8290**	**0.0218**	**29,241.3738**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	2.9983	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005
Energy	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	1,884.3693	1,884.3693	4.2700e-003	4.0800e-003	1,885.6924
Mobile	7.1809	14.9034	79.7846	0.2749	29.3957	0.2052	29.6008	7.8634	0.1913	8.0547	0.0000	26,592.5140	26,592.5140	1.4514	0.0000	26,628.7983
Waste						0.0000	0.0000		0.0000	0.0000	256.1746	0.0000	256.1746	15.1395	0.0000	634.6617
Water						0.0000	0.0000		0.0000	0.0000	8.1371	72.8703	81.0074	0.2336	0.0177	92.1209
Total	**10.2017**	**15.1084**	**80.0048**	**0.2762**	**29.3957**	**0.2209**	**29.6166**	**7.8634**	**0.2070**	**8.0704**	**264.3117**	**28,549.8479**	**28,814.1596**	**16.8290**	**0.0218**	**29,241.3738**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	7.1809	14.9034	79.7846	0.2749	29.3957	0.2052	29.6008	7.8634	0.1913	8.0547	0.0000	26,592.5140	26,592.5140	1.4514	0.0000	26,628.7983
Unmitigated	7.1809	14.9034	79.7846	0.2749	29.3957	0.2052	29.6008	7.8634	0.1913	8.0547	0.0000	26,592.5140	26,592.5140	1.4514	0.0000	26,628.7983

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High Turnover (Sit Down Restaurant)	1,529.25	1,529.25	1529.25	9,496,398	9,496,398
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	10,988.90	10,988.90	10988.90	68,239,311	68,239,311
Total	12,518.15	12,518.15	12,518.15	77,735,709	77,735,709

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High Turnover (Sit Down Restaurant)	17.06	17.06	17.06	8.50	72.50	19.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	17.06	17.06	17.06	16.30	64.70	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High Turnover (Sit Down Restaurant)	0.543128	0.064351	0.189245	0.118022	0.024289	0.006612	0.018672	0.026300	0.001424	0.001683	0.004687	0.000664	0.000923

Parking Lot	0.543128	0.064351	0.189245	0.118022	0.024289	0.006612	0.018672	0.026300	0.001424	0.001683	0.004687	0.000664	0.000923
Regional Shopping Center	0.543128	0.064351	0.189245	0.118022	0.024289	0.006612	0.018672	0.026300	0.001424	0.001683	0.004687	0.000664	0.000923

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,661.7249	1,661.7249	0.0000	0.0000	1,661.7249
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,661.7249	1,661.7249	0.0000	0.0000	1,661.7249
NaturalGas Mitigated	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676
NaturalGas Unmitigated	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	3.26805e+006	0.0176	0.1602	0.1346	9.6000e-004		0.0122	0.0122		0.0122	0.0122	0.0000	174.3956	174.3956	3.3400e-003	3.2000e-003	175.4319
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Regional Shopping Center	904150	4.8800e-003	0.0443	0.0372	2.7000e-004		3.3700e-003	3.3700e-003		3.3700e-003	3.3700e-003	0.0000	48.2489	48.2489	9.2000e-004	8.8000e-004	48.5356
Total		**0.0225**	**0.2045**	**0.1718**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**222.6445**	**222.6445**	**4.2600e-003**	**4.0800e-003**	**223.9676**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	3.26805e+006	0.0176	0.1602	0.1346	9.6000e-004		0.0122	0.0122		0.0122	0.0122	0.0000	174.3956	174.3956	3.3400e-003	3.2000e-003	175.4319
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	904150	4.8800e-003	0.0443	0.0372	2.7000e-004		3.3700e-003	3.3700e-003		3.3700e-003	3.3700e-003	0.0000	48.2489	48.2489	9.2000e-004	8.8000e-004	48.5356
Total		**0.0225**	**0.2045**	**0.1718**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**222.6445**	**222.6445**	**4.2600e-003**	**4.0800e-003**	**223.9676**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	625650	108.1524	0.0000	0.0000	108.1524
Parking Lot	432600	74.7810	0.0000	0.0000	74.7810
Regional Shopping Center	8.55465e+006	1,478.7915	0.0000	0.0000	1,478.7915
Total		**1,661.7248**	**0.0000**	**0.0000**	**1,661.7248**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	625650	108.1524	0.0000	0.0000	108.1524
Parking Lot	432600	74.7810	0.0000	0.0000	74.7810
Regional Shopping Center	8.55465e+006	1,478.7915	0.0000	0.0000	1,478.7915
Total		**1,661.7248**	**0.0000**	**0.0000**	**1,661.7248**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	2.9983	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005
Unmitigated	2.9983	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.3465					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	2.6473					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	4.4500e-003	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005
Total	**2.9982**	**4.4000e-004**	**0.0484**	**0.0000**		**1.7000e-004**	**1.7000e-004**		**1.7000e-004**	**1.7000e-004**	**0.0000**	**0.0943**	**0.0943**	**2.5000e-004**	**0.0000**	**0.1005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.3465					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	2.6473					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	4.4500e-003	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005
Total	**2.9982**	**4.4000e-004**	**0.0484**	**0.0000**		**1.7000e-004**	**1.7000e-004**		**1.7000e-004**	**1.7000e-004**	**0.0000**	**0.0943**	**0.0943**	**2.5000e-004**	**0.0000**	**0.1005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	81.0074	0.2336	0.0177	92.1209
Unmitigated	81.0074	0.2336	0.0177	92.1209

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	5.66115 / 0.36135	15.4394	0.0575	4.3600e-003	18.1749
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	17.338 / 10.6265	65.5680	0.1761	0.0133	73.9460
Total		**81.0074**	**0.2336**	**0.0177**	**92.1209**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e

Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	5.66115 / 0.36135	15.4394	0.0575	4.3600e-003	18.1749
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	17.338 / 10.6265	65.5680	0.1761	0.0133	73.9460
Total		**81.0074**	**0.2336**	**0.0177**	**92.1209**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	256.1746	15.1395	0.0000	634.6617
Unmitigated	256.1746	15.1395	0.0000	634.6617

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			

High Turnover (Sit Down Restaurant)	30	6.0897	0.3599	0.0000	15.0871
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	1232	250.0849	14.7796	0.0000	619.5747
Total		**256.1746**	**15.1395**	**0.0000**	**634.6617**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	30	6.0897	0.3599	0.0000	15.0871
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	1232	250.0849	14.7796	0.0000	619.5747
Total		**256.1746**	**15.1395**	**0.0000**	**634.6617**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson - The District - PA2 Operational Only - 2027

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	695.50	1000sqft	17.92	695,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2027
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	361.04	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Woodstoves -

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Table Name	Column Name	Default Value	New Value
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	1.15	0.81
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tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12

tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.97	17.92
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	361.04
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	178.50	30.00
tblSolidWaste	SolidWasteGenerationRate	730.27	1,232.00
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tblVehicleEF	HHD	0.10	0.08
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tblVehicleEF	HHD	1,546.51	1,297.06

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tblVehicleEF	HHD	3.3700e-004	5.7175e-004
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tblVehicleEF	HHD	8.8470e-003	8.9014e-003

tblVehicleEF	HHD	5.8080e-003	0.02
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tblVehicleEF	HHD	0.01	0.01
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tblVehicleEF	LDA	2.1030e-003	1.5088e-003
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tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
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tblVehicleEF	LDA	9.2220e-003	6.5647e-003
tblVehicleEF	LDA	0.03	0.17
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tblVehicleEF	LDA	4.8000e-004	4.4623e-004
tblVehicleEF	LDA	0.04	0.28
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.25
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tblVehicleEF	LDA	1.8580e-003	1.4336e-003

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tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	8.4980e-003	6.0521e-003
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tblVehicleEF	LDA	4.8200e-004	4.5167e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.01	8.8288e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDT1	9.4300e-003	4.0694e-003
tblVehicleEF	LDT1	7.9500e-003	0.05
tblVehicleEF	LDT1	1.09	0.91
tblVehicleEF	LDT1	1.69	1.88
tblVehicleEF	LDT1	292.89	291.91
tblVehicleEF	LDT1	59.74	57.38
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.09	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003

tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	2.9420e-003	2.7508e-003
tblVehicleEF	LDT1	6.2600e-004	5.4207e-004
tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.03	0.03
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	9.9640e-003	4.3295e-003
tblVehicleEF	LDT1	7.0580e-003	0.04
tblVehicleEF	LDT1	1.19	0.99
tblVehicleEF	LDT1	1.44	1.60
tblVehicleEF	LDT1	305.73	303.11
tblVehicleEF	LDT1	59.74	56.85
tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.09	0.17
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003

tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	3.0710e-003	2.8564e-003
tblVehicleEF	LDT1	6.2200e-004	5.3702e-004
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.21
tblVehicleEF	LDT1	9.2560e-003	3.9897e-003
tblVehicleEF	LDT1	8.1360e-003	0.05
tblVehicleEF	LDT1	1.06	0.88
tblVehicleEF	LDT1	1.74	1.94
tblVehicleEF	LDT1	288.17	287.80
tblVehicleEF	LDT1	59.74	57.50
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003

tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.11	0.22
tblVehicleEF	LDT1	2.8940e-003	2.7121e-003
tblVehicleEF	LDT1	6.2700e-004	5.4317e-004
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT2	4.9450e-003	3.0036e-003
tblVehicleEF	LDT2	3.7720e-003	0.05
tblVehicleEF	LDT2	0.65	0.74
tblVehicleEF	LDT2	0.94	2.24
tblVehicleEF	LDT2	322.39	298.47
tblVehicleEF	LDT2	65.72	59.47
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003

tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.2280e-003	2.8352e-003
tblVehicleEF	LDT2	6.7200e-004	5.6180e-004
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	5.2500e-003	3.2075e-003
tblVehicleEF	LDT2	3.3720e-003	0.04
tblVehicleEF	LDT2	0.72	0.81
tblVehicleEF	LDT2	0.81	1.91
tblVehicleEF	LDT2	336.78	308.87
tblVehicleEF	LDT2	65.72	58.85
tblVehicleEF	LDT2	0.05	0.04
tblVehicleEF	LDT2	0.06	0.17
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003

tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.18
tblVehicleEF	LDT2	3.3730e-003	2.9340e-003
tblVehicleEF	LDT2	6.7000e-004	5.5595e-004
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	4.8460e-003	2.9412e-003
tblVehicleEF	LDT2	3.8580e-003	0.05
tblVehicleEF	LDT2	0.63	0.71
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tblVehicleEF	LDT2	65.72	59.61
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.19
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003

tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.1750e-003	2.7990e-003
tblVehicleEF	LDT2	6.7300e-004	5.6309e-004
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LHD1	4.2560e-003	4.5304e-003
tblVehicleEF	LHD1	6.1810e-003	3.2189e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.38
tblVehicleEF	LHD1	1.90	0.92
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.35
tblVehicleEF	LHD1	27.87	10.55
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.56	0.31

tblVehicleEF	LHD1	0.72	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
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tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
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tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
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tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.42
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tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
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tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.02	0.03
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tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.2560e-003	4.5402e-003
tblVehicleEF	LHD1	6.2820e-003	3.2647e-003

tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.48	0.38
tblVehicleEF	LHD1	1.81	0.88
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.36
tblVehicleEF	LHD1	27.87	10.48
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.52	0.29
tblVehicleEF	LHD1	0.69	0.24
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
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tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.16	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8514e-003
tblVehicleEF	LHD1	3.1200e-004	1.0368e-004

tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	4.2560e-003	4.5285e-003
tblVehicleEF	LHD1	6.1560e-003	3.2073e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.37
tblVehicleEF	LHD1	1.91	0.93
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.34
tblVehicleEF	LHD1	27.87	10.56
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.55	0.30
tblVehicleEF	LHD1	0.73	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.3510e-003	0.03

tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.17	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
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tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD2	3.0070e-003	3.0892e-003
tblVehicleEF	LHD2	2.5890e-003	2.5843e-003
tblVehicleEF	LHD2	4.6140e-003	6.9570e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	0.99	0.57
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.76
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.35	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	7.3800e-004	0.02
tblVehicleEF	LHD2	0.02	0.04
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tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5900e-004	7.6787e-005
tblVehicleEF	LHD2	7.3800e-004	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0958e-003
tblVehicleEF	LHD2	2.6110e-003	2.6045e-003
tblVehicleEF	LHD2	4.4830e-003	6.7192e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.28

tblVehicleEF	LHD2	0.95	0.55
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.72
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.26	0.38
tblVehicleEF	LHD2	0.34	0.16
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	1.0990e-003	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5800e-004	7.6353e-005
tblVehicleEF	LHD2	1.0990e-003	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02

tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0879e-003
tblVehicleEF	LHD2	2.5830e-003	2.5791e-003
tblVehicleEF	LHD2	4.6410e-003	7.0056e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.77
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.36	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	7.2600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003

tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5900e-004	7.6862e-005
tblVehicleEF	LHD2	7.2600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.22	18.36
tblVehicleEF	MCY	9.76	8.64
tblVehicleEF	MCY	191.62	224.56
tblVehicleEF	MCY	42.89	58.24
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.05	2.13

tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	2.58	2.58
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.00	1.78
tblVehicleEF	MCY	2.2930e-003	2.2222e-003
tblVehicleEF	MCY	6.4700e-004	5.7638e-004
tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	3.23	3.24
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.18	1.93
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.60	17.73
tblVehicleEF	MCY	8.88	7.83
tblVehicleEF	MCY	191.62	223.36
tblVehicleEF	MCY	42.89	56.31
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.69	3.45

tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	2.52	2.53
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.79	1.58
tblVehicleEF	MCY	2.2820e-003	2.2103e-003
tblVehicleEF	MCY	6.2600e-004	5.5723e-004
tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.95	1.72
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.32	18.46
tblVehicleEF	MCY	9.91	8.79
tblVehicleEF	MCY	191.62	224.74
tblVehicleEF	MCY	42.89	58.60
tblVehicleEF	MCY	1.10	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.14	2.32

tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.04	1.81
tblVehicleEF	MCY	2.2950e-003	2.2240e-003
tblVehicleEF	MCY	6.5100e-004	5.7988e-004
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	3.24	3.25
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.22	1.97
tblVehicleEF	MDV	8.0950e-003	3.5001e-003
tblVehicleEF	MDV	7.5800e-003	0.05
tblVehicleEF	MDV	0.89	0.79
tblVehicleEF	MDV	1.51	2.38
tblVehicleEF	MDV	435.10	367.01
tblVehicleEF	MDV	87.36	71.74
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.06	0.32

tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.3540e-003	3.4813e-003
tblVehicleEF	MDV	8.9900e-004	6.7775e-004
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
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tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.5850e-003	3.7380e-003
tblVehicleEF	MDV	6.7500e-003	0.05
tblVehicleEF	MDV	0.98	0.86
tblVehicleEF	MDV	1.30	2.03
tblVehicleEF	MDV	454.05	377.71
tblVehicleEF	MDV	87.36	71.07
tblVehicleEF	MDV	0.08	0.05
tblVehicleEF	MDV	0.11	0.19
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.09	0.50

tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.09	0.21
tblVehicleEF	MDV	4.5440e-003	3.5828e-003
tblVehicleEF	MDV	8.9500e-004	6.7141e-004
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	7.9350e-003	3.4272e-003
tblVehicleEF	MDV	7.7540e-003	0.05
tblVehicleEF	MDV	0.86	0.76
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tblVehicleEF	MDV	428.14	363.09
tblVehicleEF	MDV	87.36	71.89
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.05	0.30

tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.2840e-003	3.4442e-003
tblVehicleEF	MDV	9.0000e-004	6.7914e-004
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.11	0.27
tblVehicleEF	MH	0.01	5.4870e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.13	1.74
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tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
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tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.60	0.49

tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5500e-004	1.6759e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MH	0.01	5.5946e-003
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tblVehicleEF	MH	0.91	0.50
tblVehicleEF	MH	3.89	1.64
tblVehicleEF	MH	1,114.66	1,368.15
tblVehicleEF	MH	58.37	16.77
tblVehicleEF	MH	0.73	0.86
tblVehicleEF	MH	0.61	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.89	0.72

tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.23	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5100e-004	1.6594e-004
tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	5.4585e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.17	1.75
tblVehicleEF	MH	1,114.66	1,368.12
tblVehicleEF	MH	58.37	16.97
tblVehicleEF	MH	0.77	0.91
tblVehicleEF	MH	0.64	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.66	0.52

tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5600e-004	1.6788e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MHD	0.02	4.1038e-003
tblVehicleEF	MHD	2.6900e-003	1.2128e-003
tblVehicleEF	MHD	0.04	9.8109e-003
tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.24	0.16
tblVehicleEF	MHD	4.12	1.04
tblVehicleEF	MHD	136.44	60.57
tblVehicleEF	MHD	1,129.34	958.19
tblVehicleEF	MHD	58.54	10.04
tblVehicleEF	MHD	0.35	0.31
tblVehicleEF	MHD	0.72	1.08
tblVehicleEF	MHD	10.39	1.64
tblVehicleEF	MHD	6.3000e-005	1.8166e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004

tblVehicleEF	MHD	6.1000e-005	1.7380e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	8.2500e-004	4.4692e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.9500e-004	3.1768e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3130e-003	5.7552e-004
tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5700e-004	9.9385e-005
tblVehicleEF	MHD	8.2500e-004	4.4692e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	5.9500e-004	3.1768e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	MHD	0.01	3.8991e-003
tblVehicleEF	MHD	2.7180e-003	1.2354e-003
tblVehicleEF	MHD	0.03	9.4621e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.24	0.17
tblVehicleEF	MHD	3.91	0.99
tblVehicleEF	MHD	144.51	60.39
tblVehicleEF	MHD	1,129.34	958.20

tblVehicleEF	MHD	58.54	9.95
tblVehicleEF	MHD	0.36	0.30
tblVehicleEF	MHD	0.67	1.02
tblVehicleEF	MHD	10.37	1.63
tblVehicleEF	MHD	5.3000e-005	1.5597e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	5.1000e-005	1.4922e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	1.2300e-003	6.6709e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.2400e-004	4.4142e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.25	0.05
tblVehicleEF	MHD	1.3890e-003	5.7388e-004
tblVehicleEF	MHD	0.01	9.1567e-003
tblVehicleEF	MHD	6.5400e-004	9.8494e-005
tblVehicleEF	MHD	1.2300e-003	6.6709e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.2400e-004	4.4142e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10

tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	0.02	4.4003e-003
tblVehicleEF	MHD	2.6830e-003	1.2056e-003
tblVehicleEF	MHD	0.04	9.8671e-003
tblVehicleEF	MHD	0.47	0.47
tblVehicleEF	MHD	0.24	0.16
tblVehicleEF	MHD	4.16	1.05
tblVehicleEF	MHD	125.27	60.83
tblVehicleEF	MHD	1,129.34	958.19
tblVehicleEF	MHD	58.54	10.06
tblVehicleEF	MHD	0.34	0.33
tblVehicleEF	MHD	0.70	1.06
tblVehicleEF	MHD	10.40	1.64
tblVehicleEF	MHD	7.7000e-005	2.1713e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	7.4000e-005	2.0773e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	8.1200e-004	4.4232e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.26	0.05

tblVehicleEF	MHD	1.2080e-003	5.7773e-004
tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5800e-004	9.9555e-005
tblVehicleEF	MHD	8.1200e-004	4.4232e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	OBUS	0.01	8.1458e-003
tblVehicleEF	OBUS	4.3340e-003	3.1685e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.66
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.42	2.04
tblVehicleEF	OBUS	110.83	96.32
tblVehicleEF	OBUS	1,238.95	1,243.39
tblVehicleEF	OBUS	66.39	17.04
tblVehicleEF	OBUS	0.24	0.40
tblVehicleEF	OBUS	0.71	1.14
tblVehicleEF	OBUS	2.54	0.91
tblVehicleEF	OBUS	2.2000e-005	1.3681e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.1000e-005	1.3089e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003

tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	1.0690e-003	9.1551e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4100e-004	1.6862e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.31	0.11
tblVehicleEF	OBUS	0.01	8.2450e-003
tblVehicleEF	OBUS	4.3990e-003	3.2363e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.66
tblVehicleEF	OBUS	0.34	0.40
tblVehicleEF	OBUS	4.18	1.93
tblVehicleEF	OBUS	116.45	95.19
tblVehicleEF	OBUS	1,238.95	1,243.40
tblVehicleEF	OBUS	66.39	16.85
tblVehicleEF	OBUS	0.25	0.38
tblVehicleEF	OBUS	0.67	1.07

tblVehicleEF	OBUS	2.51	0.90
tblVehicleEF	OBUS	1.9000e-005	1.2156e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	1.8000e-005	1.1630e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	1.1230e-003	9.0483e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.3700e-004	1.6673e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	0.01	8.0297e-003
tblVehicleEF	OBUS	4.3170e-003	3.1505e-003

tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.67
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.47	2.06
tblVehicleEF	OBUS	103.07	97.88
tblVehicleEF	OBUS	1,238.95	1,243.39
tblVehicleEF	OBUS	66.39	17.08
tblVehicleEF	OBUS	0.23	0.43
tblVehicleEF	OBUS	0.70	1.12
tblVehicleEF	OBUS	2.55	0.91
tblVehicleEF	OBUS	2.7000e-005	1.5786e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.6000e-005	1.5103e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	9.9500e-004	9.3025e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4200e-004	1.6900e-004

tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.31	0.11
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.4820e-003	5.0504e-003
tblVehicleEF	SBUS	0.05	7.4939e-003
tblVehicleEF	SBUS	8.83	3.52
tblVehicleEF	SBUS	0.46	0.43
tblVehicleEF	SBUS	6.65	0.99
tblVehicleEF	SBUS	1,045.60	346.55
tblVehicleEF	SBUS	1,039.98	1,026.23
tblVehicleEF	SBUS	61.37	6.29
tblVehicleEF	SBUS	5.89	2.61
tblVehicleEF	SBUS	2.51	3.41
tblVehicleEF	SBUS	10.85	1.16
tblVehicleEF	SBUS	4.1530e-003	2.3936e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	3.9730e-003	2.2900e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	3.6590e-003	1.1237e-003

tblVehicleEF	SBUS	0.03	9.7984e-003
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.1420e-003	6.5794e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.36	0.04
tblVehicleEF	SBUS	0.01	3.3133e-003
tblVehicleEF	SBUS	0.01	9.8307e-003
tblVehicleEF	SBUS	7.2900e-004	6.2276e-005
tblVehicleEF	SBUS	3.6590e-003	1.1237e-003
tblVehicleEF	SBUS	0.03	9.7984e-003
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.1420e-003	6.5794e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.39	0.05
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.5850e-003	5.1059e-003
tblVehicleEF	SBUS	0.05	6.6751e-003
tblVehicleEF	SBUS	8.76	3.49
tblVehicleEF	SBUS	0.47	0.43
tblVehicleEF	SBUS	5.40	0.80
tblVehicleEF	SBUS	1,089.74	351.36
tblVehicleEF	SBUS	1,039.98	1,026.24
tblVehicleEF	SBUS	61.37	5.98
tblVehicleEF	SBUS	6.08	2.64
tblVehicleEF	SBUS	2.36	3.21
tblVehicleEF	SBUS	10.83	1.16
tblVehicleEF	SBUS	3.5010e-003	2.0269e-003
tblVehicleEF	SBUS	0.74	0.74

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	3.3500e-003	1.9392e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
tblVehicleEF	SBUS	0.03	9.9104e-003
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.04
tblVehicleEF	SBUS	0.01	3.3588e-003
tblVehicleEF	SBUS	0.01	9.8308e-003
tblVehicleEF	SBUS	7.0800e-004	5.9223e-005
tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
tblVehicleEF	SBUS	0.03	9.9104e-003
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.35	0.04
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.4520e-003	5.0339e-003
tblVehicleEF	SBUS	0.05	7.6750e-003
tblVehicleEF	SBUS	8.94	3.55
tblVehicleEF	SBUS	0.46	0.43

tblVehicleEF	SBUS	6.87	1.02
tblVehicleEF	SBUS	984.65	339.91
tblVehicleEF	SBUS	1,039.98	1,026.22
tblVehicleEF	SBUS	61.37	6.35
tblVehicleEF	SBUS	5.63	2.56
tblVehicleEF	SBUS	2.46	3.35
tblVehicleEF	SBUS	10.86	1.16
tblVehicleEF	SBUS	5.0540e-003	2.9000e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	4.8350e-003	2.7746e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	3.5510e-003	1.0903e-003
tblVehicleEF	SBUS	0.03	0.01
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.7050e-003	3.2506e-003
tblVehicleEF	SBUS	0.01	9.8307e-003
tblVehicleEF	SBUS	7.3300e-004	6.2834e-005
tblVehicleEF	SBUS	3.5510e-003	1.0903e-003
tblVehicleEF	SBUS	0.03	0.01
tblVehicleEF	SBUS	1.52	0.58

tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.40	0.05
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.5112e-003
tblVehicleEF	UBUS	8.02	45.55
tblVehicleEF	UBUS	7.96	0.70
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.56
tblVehicleEF	UBUS	5.97	0.47
tblVehicleEF	UBUS	13.96	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3030e-003	7.4767e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003

tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	8.8329e-003
tblVehicleEF	UBUS	8.03	45.55
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.41
tblVehicleEF	UBUS	5.63	0.46
tblVehicleEF	UBUS	13.91	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	0.45	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.63	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.2860e-003	7.3337e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003

tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.6604e-003
tblVehicleEF	UBUS	8.01	45.55
tblVehicleEF	UBUS	8.14	0.72
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.58
tblVehicleEF	UBUS	5.86	0.46
tblVehicleEF	UBUS	13.97	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3060e-003	7.5045e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003

tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.76	0.05
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	ST_TR	158.37	101.95
tblVehicleTrips	ST_TR	49.97	15.80
tblVehicleTrips	SU_TR	131.84	101.95
tblVehicleTrips	SU_TR	25.24	15.80
tblVehicleTrips	WD_TR	127.15	101.95
tblVehicleTrips	WD_TR	42.70	15.80
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	4,553,005.69	5,661,150.00
tblWater	IndoorWaterUseRate	51,517,438.69	17,337,974.00

tblWater	OutdoorWaterUseRate	290,617.38	361,349.99
tblWater	OutdoorWaterUseRate	31,575,204.36	10,626,500.50
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	2.9983	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005
Energy	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	1,796.9010	1,796.9010	4.2700e-003	4.0800e-003	1,798.2240
Mobile	6.8445	14.4972	76.6418	0.2681	29.4013	0.1977	29.5990	7.8656	0.1845	8.0500	0.0000	26,095.6668	26,095.6668	1.4297	0.0000	26,131.4104
Waste						0.0000	0.0000		0.0000	0.0000	256.1746	0.0000	256.1746	15.1395	0.0000	634.6617
Water						0.0000	0.0000		0.0000	0.0000	8.1371	69.0346	77.1717	0.2336	0.0177	88.2853
Total	**9.8652**	**14.7021**	**76.8620**	**0.2694**	**29.4013**	**0.2134**	**29.6147**	**7.8656**	**0.2002**	**8.0657**	**264.3117**	**27,961.6967**	**28,226.0084**	**16.8074**	**0.0218**	**28,652.6819**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Area	2.9983	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005
Energy	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	1,796.9010	1,796.9010	4.2700e-003	4.0800e-003	1,798.2240
Mobile	6.8445	14.4972	76.6418	0.2681	29.4013	0.1977	29.5990	7.8656	0.1845	8.0500	0.0000	26,095.6668	26,095.6668	1.4297	0.0000	26,131.4104
Waste						0.0000	0.0000		0.0000	0.0000	256.1746	0.0000	256.1746	15.1395	0.0000	634.6617
Water						0.0000	0.0000		0.0000	0.0000	8.1371	69.0346	77.1717	0.2336	0.0177	88.2853
Total	**9.8652**	**14.7021**	**76.8620**	**0.2694**	**29.4013**	**0.2134**	**29.6147**	**7.8656**	**0.2002**	**8.0657**	**264.3117**	**27,961.6967**	**28,226.0084**	**16.8074**	**0.0218**	**28,652.6819**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	6.8445	14.4972	76.6418	0.2681	29.4013	0.1977	29.5990	7.8656	0.1845	8.0500	0.0000	26,095.6668	26,095.6668	1.4297	0.0000	26,131.4104
Unmitigated	6.8445	14.4972	76.6418	0.2681	29.4013	0.1977	29.5990	7.8656	0.1845	8.0500	0.0000	26,095.6668	26,095.6668	1.4297	0.0000	26,131.4104

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High Turnover (Sit Down Restaurant)	1,529.25	1,529.25	1529.25	9,496,398	9,496,398
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	10,988.90	10,988.90	10988.90	68,239,311	68,239,311
Total	12,518.15	12,518.15	12,518.15	77,735,709	77,735,709

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High Turnover (Sit Down Restaurant)	17.06	17.06	17.06	8.50	72.50	19.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	17.06	17.06	17.06	16.30	64.70	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High Turnover (Sit Down Restaurant)	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Parking Lot	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Regional Shopping Center	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,574.2565	1,574.2565	0.0000	0.0000	1,574.2565
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,574.2565	1,574.2565	0.0000	0.0000	1,574.2565
NaturalGas Mitigated	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676
NaturalGas Unmitigated	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	3.26805e+006	0.0176	0.1602	0.1346	9.6000e-004		0.0122	0.0122		0.0122	0.0122	0.0000	174.3956	174.3956	3.3400e-003	3.2000e-003	175.4319
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	904150	4.8800e-003	0.0443	0.0372	2.7000e-004		3.3700e-003	3.3700e-003		3.3700e-003	3.3700e-003	0.0000	48.2489	48.2489	9.2000e-004	8.8000e-004	48.5356
Total		**0.0225**	**0.2045**	**0.1718**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**222.6445**	**222.6445**	**4.2600e-003**	**4.0800e-003**	**223.9676**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	3.26805e+006	0.0176	0.1602	0.1346	9.6000e-004		0.0122	0.0122		0.0122	0.0122	0.0000	174.3956	174.3956	3.3400e-003	3.2000e-003	175.4319
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	904150	4.8800e-003	0.0443	0.0372	2.7000e-004		3.3700e-003	3.3700e-003		3.3700e-003	3.3700e-003	0.0000	48.2489	48.2489	9.2000e-004	8.8000e-004	48.5356

Total		**0.0225**	**0.2045**	**0.1718**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**222.6445**	**222.6445**	**4.2600e-003**	**4.0800e-003**	**223.9676**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	625650	102.4596	0.0000	0.0000	102.4596
Parking Lot	432600	70.8447	0.0000	0.0000	70.8447
Regional Shopping Center	8.55465e+006	1,400.9522	0.0000	0.0000	1,400.9522
Total		**1,574.2565**	**0.0000**	**0.0000**	**1,574.2565**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	625650	102.4596	0.0000	0.0000	102.4596
Parking Lot	432600	70.8447	0.0000	0.0000	70.8447
Regional Shopping Center	8.55465e+006	1,400.9522	0.0000	0.0000	1,400.9522
Total		**1,574.2565**	**0.0000**	**0.0000**	**1,574.2565**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	2.9983	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005
Unmitigated	2.9983	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.3465					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	2.6473					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	4.4500e-003	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005
Total	**2.9982**	**4.4000e-004**	**0.0484**	**0.0000**		**1.7000e-004**	**1.7000e-004**		**1.7000e-004**	**1.7000e-004**	**0.0000**	**0.0943**	**0.0943**	**2.5000e-004**	**0.0000**	**0.1005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.3465					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	2.6473					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	4.4500e-003	4.4000e-004	0.0484	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.5000e-004	0.0000	0.1005
Total	**2.9982**	**4.4000e-004**	**0.0484**	**0.0000**		**1.7000e-004**	**1.7000e-004**		**1.7000e-004**	**1.7000e-004**	**0.0000**	**0.0943**	**0.0943**	**2.5000e-004**	**0.0000**	**0.1005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	77.1717	0.2336	0.0177	88.2853
Unmitigated	77.1717	0.2336	0.0177	88.2853

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			

High Turnover (Sit Down Restaurant)	5.66115 / 0.36135	14.7321	0.0575	4.3600e-003	17.4677
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	17.338 / 10.6265	62.4396	0.1761	0.0133	70.8176
Total		**77.1717**	**0.2336**	**0.0177**	**88.2853**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	5.66115 / 0.36135	14.7321	0.0575	4.3600e-003	17.4677
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	17.338 / 10.6265	62.4396	0.1761	0.0133	70.8176
Total		**77.1717**	**0.2336**	**0.0177**	**88.2853**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			

Mitigated	256.1746	15.1395	0.0000	634.6617
Unmitigated	256.1746	15.1395	0.0000	634.6617

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	30	6.0897	0.3599	0.0000	15.0871
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	1232	250.0849	14.7796	0.0000	619.5747
Total		**256.1746**	**15.1395**	**0.0000**	**634.6617**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	30	6.0897	0.3599	0.0000	15.0871
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	1232	250.0849	14.7796	0.0000	619.5747
Total		**256.1746**	**15.1395**	**0.0000**	**634.6617**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson - The District - PA2 Operational Only - 2035

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	695.50	1000sqft	17.92	695,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2035
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	200.58	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Woodstoves -

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Table Name	Column Name	Default Value	New Value
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	1.15	0.81
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12

tblFleetMix	MH	8.0700e-004	9.4181e-004
tblFleetMix	MH	8.0700e-004	9.4181e-004
tblFleetMix	MH	8.0700e-004	9.4181e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.97	17.92
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	200.58
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	178.50	30.00
tblSolidWaste	SolidWasteGenerationRate	730.27	1,232.00
tblVehicleEF	HHD	0.35	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.3639e-007
tblVehicleEF	HHD	1.45	6.92
tblVehicleEF	HHD	1.10	0.54
tblVehicleEF	HHD	3.82	8.6717e-003
tblVehicleEF	HHD	4,176.52	947.23
tblVehicleEF	HHD	1,512.95	1,113.05

tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	12.20	5.64
tblVehicleEF	HHD	1.77	2.43
tblVehicleEF	HHD	19.25	2.34
tblVehicleEF	HHD	2.5080e-003	2.1942e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.3990e-003	2.0993e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.1300e-004	2.1419e-006
tblVehicleEF	HHD	4.5340e-003	8.5257e-005
tblVehicleEF	HHD	0.37	0.46
tblVehicleEF	HHD	9.0000e-005	1.6945e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8100e-004	4.1345e-004
tblVehicleEF	HHD	0.06	2.2873e-006
tblVehicleEF	HHD	0.04	8.7504e-003
tblVehicleEF	HHD	0.01	9.9753e-003
tblVehicleEF	HHD	1.7900e-004	6.7944e-007
tblVehicleEF	HHD	1.1300e-004	2.1419e-006
tblVehicleEF	HHD	4.5340e-003	8.5257e-005
tblVehicleEF	HHD	0.43	0.53
tblVehicleEF	HHD	9.0000e-005	1.6945e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.8100e-004	4.1345e-004

tblVehicleEF	HHD	0.07	2.5043e-006
tblVehicleEF	HHD	0.33	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.1789e-007
tblVehicleEF	HHD	1.05	6.83
tblVehicleEF	HHD	1.11	0.54
tblVehicleEF	HHD	3.63	8.2322e-003
tblVehicleEF	HHD	4,424.65	935.33
tblVehicleEF	HHD	1,512.95	1,113.05
tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	12.59	5.37
tblVehicleEF	HHD	1.67	2.30
tblVehicleEF	HHD	19.24	2.34
tblVehicleEF	HHD	2.1140e-003	1.9406e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.0230e-003	1.8566e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.6800e-004	3.1932e-006
tblVehicleEF	HHD	4.6360e-003	8.7314e-005
tblVehicleEF	HHD	0.35	0.49
tblVehicleEF	HHD	1.2300e-004	2.3192e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.6600e-004	3.9726e-004
tblVehicleEF	HHD	0.06	2.1966e-006

tblVehicleEF	HHD	0.04	8.6398e-003
tblVehicleEF	HHD	0.01	9.9754e-003
tblVehicleEF	HHD	1.7600e-004	6.7255e-007
tblVehicleEF	HHD	1.6800e-004	3.1932e-006
tblVehicleEF	HHD	4.6360e-003	8.7314e-005
tblVehicleEF	HHD	0.41	0.56
tblVehicleEF	HHD	1.2300e-004	2.3192e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.6600e-004	3.9726e-004
tblVehicleEF	HHD	0.07	2.4050e-006
tblVehicleEF	HHD	0.38	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.4055e-007
tblVehicleEF	HHD	1.99	7.05
tblVehicleEF	HHD	1.10	0.54
tblVehicleEF	HHD	3.86	8.7538e-003
tblVehicleEF	HHD	3,833.86	963.66
tblVehicleEF	HHD	1,512.95	1,113.05
tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	11.66	6.01
tblVehicleEF	HHD	1.74	2.38
tblVehicleEF	HHD	19.26	2.34
tblVehicleEF	HHD	3.0510e-003	2.5444e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.9190e-003	2.4343e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003

tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.0600e-004	2.0193e-006
tblVehicleEF	HHD	4.7170e-003	8.8942e-005
tblVehicleEF	HHD	0.40	0.42
tblVehicleEF	HHD	8.6000e-005	1.6180e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.2000e-004	4.5512e-004
tblVehicleEF	HHD	0.07	2.3072e-006
tblVehicleEF	HHD	0.03	8.9031e-003
tblVehicleEF	HHD	0.01	9.9753e-003
tblVehicleEF	HHD	1.7900e-004	6.8073e-007
tblVehicleEF	HHD	1.0600e-004	2.0193e-006
tblVehicleEF	HHD	4.7170e-003	8.8942e-005
tblVehicleEF	HHD	0.47	0.49
tblVehicleEF	HHD	8.6000e-005	1.6180e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.2000e-004	4.5512e-004
tblVehicleEF	HHD	0.07	2.5261e-006
tblVehicleEF	LDA	1.9810e-003	9.6126e-004
tblVehicleEF	LDA	1.2120e-003	0.02
tblVehicleEF	LDA	0.33	0.44
tblVehicleEF	LDA	0.43	1.44
tblVehicleEF	LDA	188.43	221.68
tblVehicleEF	LDA	37.92	42.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004

tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.9790e-003	3.0911e-003
tblVehicleEF	LDA	0.03	0.15
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	1.8850e-003	1.9899e-003
tblVehicleEF	LDA	3.8600e-004	3.8280e-004
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	7.2370e-003	4.5032e-003
tblVehicleEF	LDA	0.03	0.15
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	2.1110e-003	1.0336e-003
tblVehicleEF	LDA	1.0800e-003	0.02
tblVehicleEF	LDA	0.36	0.49
tblVehicleEF	LDA	0.37	1.23
tblVehicleEF	LDA	197.25	231.76
tblVehicleEF	LDA	37.92	42.15
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004

tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.16
tblVehicleEF	LDA	5.3000e-003	3.2878e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	1.9740e-003	2.0804e-003
tblVehicleEF	LDA	3.8500e-004	3.7932e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.16
tblVehicleEF	LDA	7.7060e-003	4.7916e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.02	0.08
tblVehicleEF	LDA	1.9390e-003	9.3951e-004
tblVehicleEF	LDA	1.2390e-003	0.02
tblVehicleEF	LDA	0.32	0.42
tblVehicleEF	LDA	0.45	1.48
tblVehicleEF	LDA	185.21	217.99
tblVehicleEF	LDA	37.92	42.62
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004

tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.8750e-003	3.0278e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	1.8530e-003	1.9569e-003
tblVehicleEF	LDA	3.8600e-004	3.8354e-004
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	7.0860e-003	4.4102e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDT1	3.7910e-003	1.6008e-003
tblVehicleEF	LDT1	2.6700e-003	0.03
tblVehicleEF	LDT1	0.52	0.54
tblVehicleEF	LDT1	0.73	1.56
tblVehicleEF	LDT1	246.98	267.91
tblVehicleEF	LDT1	49.72	51.85
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003

tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.09	0.07
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	9.3970e-003	5.8548e-003
tblVehicleEF	LDT1	0.07	0.27
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4740e-003	2.4057e-003
tblVehicleEF	LDT1	5.0900e-004	4.6657e-004
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.09	0.07
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.01	8.5772e-003
tblVehicleEF	LDT1	0.07	0.27
tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT1	4.0270e-003	1.7120e-003
tblVehicleEF	LDT1	2.3800e-003	0.02
tblVehicleEF	LDT1	0.57	0.59
tblVehicleEF	LDT1	0.62	1.33
tblVehicleEF	LDT1	258.00	278.13
tblVehicleEF	LDT1	49.72	51.43
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.03	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003

tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	9.9810e-003	6.2179e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.03	0.10
tblVehicleEF	LDT1	2.5850e-003	2.4975e-003
tblVehicleEF	LDT1	5.0700e-004	4.6276e-004
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	0.01	9.1092e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.04	0.10
tblVehicleEF	LDT1	3.7150e-003	1.5669e-003
tblVehicleEF	LDT1	2.7310e-003	0.03
tblVehicleEF	LDT1	0.50	0.52
tblVehicleEF	LDT1	0.75	1.61
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tblVehicleEF	LDT1	49.72	51.94
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003

tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	9.2090e-003	5.7376e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4330e-003	2.3720e-003
tblVehicleEF	LDT1	5.0900e-004	4.6740e-004
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.01	8.4055e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT2	3.0630e-003	1.6768e-003
tblVehicleEF	LDT2	1.8370e-003	0.03
tblVehicleEF	LDT2	0.49	0.57
tblVehicleEF	LDT2	0.62	1.91
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tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004

tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	7.6240e-003	6.1188e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.02	0.12
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tblVehicleEF	LDT2	5.5800e-004	4.6601e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.01	8.7850e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	3.2560e-003	1.7945e-003
tblVehicleEF	LDT2	1.6670e-003	0.03
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tblVehicleEF	LDT2	0.55	1.63
tblVehicleEF	LDT2	286.33	273.09
tblVehicleEF	LDT2	54.88	51.27
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.03	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004

tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	8.1000e-003	6.4863e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.8670e-003	2.4837e-003
tblVehicleEF	LDT2	5.5700e-004	4.6132e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	9.3168e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	3.0010e-003	1.6409e-003
tblVehicleEF	LDT2	1.8740e-003	0.03
tblVehicleEF	LDT2	0.48	0.55
tblVehicleEF	LDT2	0.63	1.97
tblVehicleEF	LDT2	269.51	260.61
tblVehicleEF	LDT2	54.88	51.90
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004

tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	7.4690e-003	5.9996e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	2.6980e-003	2.3703e-003
tblVehicleEF	LDT2	5.5900e-004	4.6705e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.01	8.6125e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.14
tblVehicleEF	LHD1	3.0160e-003	3.5495e-003
tblVehicleEF	LHD1	2.4860e-003	1.8132e-003
tblVehicleEF	LHD1	5.7220e-003	6.2972e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.13	0.75
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.67
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.22	0.12

tblVehicleEF	LHD1	0.41	0.17
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4100e-004	8.5828e-005
tblVehicleEF	LHD1	1.1830e-003	0.02
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tblVehicleEF	LHD1	8.5600e-004	0.01
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tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5570e-003
tblVehicleEF	LHD1	2.5080e-003	1.8297e-003

tblVehicleEF	LHD1	5.5100e-003	6.0826e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.08	0.72
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.17
tblVehicleEF	LHD1	22.13	8.62
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tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
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tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
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tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.07	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
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tblVehicleEF	LHD1	0.09	0.17
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tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.68
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tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
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tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1440e-003	0.02

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tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.08	0.03
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tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
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tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.09	0.03
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tblVehicleEF	LHD2	1.8650e-003	1.9166e-003
tblVehicleEF	LHD2	2.4360e-003	3.8989e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
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tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.22
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
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tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
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tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
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tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
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tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
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tblVehicleEF	LHD2	1.8750e-003	1.9258e-003
tblVehicleEF	LHD2	2.4030e-003	3.7667e-003
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tblVehicleEF	LHD2	0.17	0.19

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tblVehicleEF	LHD2	0.07	0.16
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
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tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
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tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.5700e-004	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
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tblVehicleEF	LHD2	0.01	0.02

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tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	LHD2	2.3360e-003	2.3932e-003
tblVehicleEF	LHD2	1.8620e-003	1.9143e-003
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tblVehicleEF	LHD2	0.17	0.19
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tblVehicleEF	LHD2	21.58	6.23
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
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tblVehicleEF	LHD2	4.9700e-004	9.0549e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003

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tblVehicleEF	LHD2	0.03	0.11
tblVehicleEF	LHD2	0.03	0.02
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tblVehicleEF	LHD2	4.9700e-004	9.0549e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
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tblVehicleEF	LHD2	0.03	0.11
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tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.07	2.19

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tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	2.56	2.57
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	1.96	1.74
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tblVehicleEF	MCY	6.3400e-004	5.6466e-004
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	2.14	1.90
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tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.22	17.27
tblVehicleEF	MCY	8.94	7.90
tblVehicleEF	MCY	192.82	223.75
tblVehicleEF	MCY	41.56	55.10
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
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tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
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tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.76	1.56
tblVehicleEF	MCY	2.2880e-003	2.2142e-003
tblVehicleEF	MCY	6.1300e-004	5.4524e-004
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	3.16	3.17
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.92	1.70
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.90	17.95
tblVehicleEF	MCY	10.02	8.91
tblVehicleEF	MCY	192.82	225.03
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tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
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tblVehicleEF	MCY	2.57	2.58
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.00	1.78
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tblVehicleEF	MCY	6.3800e-004	5.6830e-004
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tblVehicleEF	MCY	0.74	0.76
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.18	1.94
tblVehicleEF	MDV	4.6130e-003	1.7761e-003
tblVehicleEF	MDV	3.5500e-003	0.03
tblVehicleEF	MDV	0.62	0.57
tblVehicleEF	MDV	0.89	1.92
tblVehicleEF	MDV	367.18	321.64
tblVehicleEF	MDV	72.19	61.65
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.05	0.26

tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.01	6.6218e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6710e-003	2.9255e-003
tblVehicleEF	MDV	7.3600e-004	5.5479e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.02	9.5012e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.14
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tblVehicleEF	MDV	3.1900e-003	0.03
tblVehicleEF	MDV	0.68	0.62
tblVehicleEF	MDV	0.78	1.64
tblVehicleEF	MDV	383.19	330.73
tblVehicleEF	MDV	72.19	61.12
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.07	0.40

tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.01	7.0199e-003
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	3.8320e-003	3.0080e-003
tblVehicleEF	MDV	7.3400e-004	5.5004e-004
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tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	4.5200e-003	1.7379e-003
tblVehicleEF	MDV	3.6270e-003	0.03
tblVehicleEF	MDV	0.60	0.55
tblVehicleEF	MDV	0.92	1.98
tblVehicleEF	MDV	361.29	318.31
tblVehicleEF	MDV	72.19	61.77
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.04	0.24

tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.01	6.4933e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6120e-003	2.8953e-003
tblVehicleEF	MDV	7.3700e-004	5.5584e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.02	9.3150e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.15
tblVehicleEF	MH	4.4200e-003	3.3492e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.17	1.49
tblVehicleEF	MH	1,097.39	1,237.36
tblVehicleEF	MH	56.38	14.63
tblVehicleEF	MH	0.59	0.78
tblVehicleEF	MH	0.53	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.34	0.27

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4479e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.21	0.07
tblVehicleEF	MH	4.5080e-003	3.4017e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	2.99	1.40
tblVehicleEF	MH	1,097.39	1,237.37
tblVehicleEF	MH	56.38	14.49
tblVehicleEF	MH	0.55	0.73
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.50	0.40

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1600e-004	1.4341e-004
tblVehicleEF	MH	0.50	0.40
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	4.3960e-003	3.3347e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.20	1.50
tblVehicleEF	MH	1,097.39	1,237.36
tblVehicleEF	MH	56.38	14.66
tblVehicleEF	MH	0.58	0.77
tblVehicleEF	MH	0.54	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
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tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.33	0.26

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.6570e-003	0.22
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4506e-004
tblVehicleEF	MH	0.33	0.26
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.6570e-003	0.22
tblVehicleEF	MH	0.21	0.07
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tblVehicleEF	MHD	0.03	8.5050e-003
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tblVehicleEF	MHD	1,115.97	861.22
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tblVehicleEF	MHD	0.65	1.07
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7800e-003	6.2761e-003
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tblVehicleEF	MHD	6.7500e-004	3.4156e-004
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tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.3100e-004	2.6772e-004
tblVehicleEF	MHD	0.03	8.2181e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
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tblVehicleEF	MHD	0.01	8.2267e-003
tblVehicleEF	MHD	6.1700e-004	8.3640e-005
tblVehicleEF	MHD	6.7500e-004	3.4156e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.3100e-004	2.6772e-004
tblVehicleEF	MHD	0.04	9.9149e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.22	0.04
tblVehicleEF	MHD	0.02	3.7340e-003
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tblVehicleEF	MHD	0.03	8.2087e-003
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tblVehicleEF	MHD	0.20	0.10
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tblVehicleEF	MHD	1,115.97	861.22

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tblVehicleEF	MHD	2.9000e-005	7.5327e-005
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7800e-003	6.2761e-003
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tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6550e-003	5.9980e-003
tblVehicleEF	MHD	7.0500e-004	1.0217e-004
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tblVehicleEF	MHD	0.02	0.02
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tblVehicleEF	MHD	0.03	8.2570e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04
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tblVehicleEF	MHD	0.01	8.2268e-003
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tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.2500e-004	3.6607e-004
tblVehicleEF	MHD	0.04	9.9716e-003
tblVehicleEF	MHD	0.01	0.07

tblVehicleEF	MHD	0.21	0.04
tblVehicleEF	MHD	0.02	4.2072e-003
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7800e-003	6.2761e-003
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6550e-003	5.9980e-003
tblVehicleEF	MHD	7.0500e-004	1.0217e-004
tblVehicleEF	MHD	6.3600e-004	3.2270e-004
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tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0700e-004	2.5548e-004
tblVehicleEF	MHD	0.03	8.2075e-003
tblVehicleEF	MHD	0.01	0.08
tblVehicleEF	MHD	0.20	0.04

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tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0700e-004	2.5548e-004
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tblVehicleEF	MHD	0.01	0.08
tblVehicleEF	MHD	0.22	0.05
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	2.1000e-005	1.4004e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003

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tblVehicleEF	OBUS	0.03	0.06
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tblVehicleEF	OBUS	1,220.88	1,108.10
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	1.7000e-005	1.2444e-004
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tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003
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tblVehicleEF	OBUS	0.26	0.09
tblVehicleEF	OBUS	0.01	7.8017e-003
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tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	0.25	0.09
tblVehicleEF	OBUS	9.5600e-004	9.0754e-004
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tblVehicleEF	SBUS	66.97	7.32
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tblVehicleEF	SBUS	9.69	1.61
tblVehicleEF	SBUS	4.7400e-004	6.9095e-004
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tblVehicleEF	SBUS	4.1120e-003	7.3074e-003
tblVehicleEF	SBUS	1.3210e-003	1.0780e-004
tblVehicleEF	SBUS	4.5400e-004	6.6106e-004
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tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
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tblVehicleEF	SBUS	0.37	0.05
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tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.8300e-004	7.2463e-005
tblVehicleEF	SBUS	4.7630e-003	1.6887e-003
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tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	2.8570e-003	1.0227e-003
tblVehicleEF	SBUS	0.05	0.03
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tblVehicleEF	SBUS	0.83	0.11
tblVehicleEF	SBUS	3.9670e-003	2.2901e-003
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tblVehicleEF	SBUS	5.28	0.93
tblVehicleEF	SBUS	995.40	323.48
tblVehicleEF	SBUS	994.91	905.96
tblVehicleEF	SBUS	66.97	6.97
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tblVehicleEF	SBUS	1.3210e-003	1.0780e-004
tblVehicleEF	SBUS	3.8200e-004	5.6834e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
tblVehicleEF	SBUS	6.9460e-003	2.4538e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.16	0.50
tblVehicleEF	SBUS	3.9090e-003	1.3915e-003
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.02	0.08
tblVehicleEF	SBUS	0.33	0.05
tblVehicleEF	SBUS	9.8410e-003	3.1022e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.6200e-004	6.8927e-005
tblVehicleEF	SBUS	6.9460e-003	2.4538e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	3.9090e-003	1.3915e-003
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.02	0.08
tblVehicleEF	SBUS	0.36	0.05
tblVehicleEF	SBUS	0.83	0.11
tblVehicleEF	SBUS	3.9060e-003	2.2537e-003
tblVehicleEF	SBUS	0.05	9.1557e-003
tblVehicleEF	SBUS	9.74	4.42
tblVehicleEF	SBUS	0.27	0.20

tblVehicleEF	SBUS	6.71	1.18
tblVehicleEF	SBUS	906.60	324.30
tblVehicleEF	SBUS	994.91	905.95
tblVehicleEF	SBUS	66.97	7.39
tblVehicleEF	SBUS	2.33	1.61
tblVehicleEF	SBUS	1.02	1.57
tblVehicleEF	SBUS	9.70	1.61
tblVehicleEF	SBUS	5.7700e-004	8.2478e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.1120e-003	7.3074e-003
tblVehicleEF	SBUS	1.3210e-003	1.0780e-004
tblVehicleEF	SBUS	5.5200e-004	7.8910e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.16	0.49
tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.38	0.05
tblVehicleEF	SBUS	8.9930e-003	3.1099e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.8600e-004	7.3104e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72

tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.41	0.06
tblVehicleEF	UBUS	1.29	5.87
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.59
tblVehicleEF	UBUS	7.71	0.70
tblVehicleEF	UBUS	1,741.96	1,965.31
tblVehicleEF	UBUS	135.52	7.07
tblVehicleEF	UBUS	2.00	0.47
tblVehicleEF	UBUS	12.50	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2611e-003
tblVehicleEF	UBUS	1.5240e-003	8.6580e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9733e-003
tblVehicleEF	UBUS	0.02	3.1143e-003
tblVehicleEF	UBUS	1.4010e-003	7.9608e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.71	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1177e-003
tblVehicleEF	UBUS	1.4970e-003	6.9985e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003

tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	1.48	5.99
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.78	0.05
tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	9.9754e-003
tblVehicleEF	UBUS	5.40	45.70
tblVehicleEF	UBUS	6.77	0.62
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	6.95
tblVehicleEF	UBUS	1.88	0.47
tblVehicleEF	UBUS	12.45	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.66	0.04
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.4810e-003	6.8727e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003

tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.72	0.05
tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.70
tblVehicleEF	UBUS	7.89	0.72
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	7.12
tblVehicleEF	UBUS	1.96	0.47
tblVehicleEF	UBUS	12.52	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.5010e-003	7.0462e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003

tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.79	0.05
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	ST_TR	158.37	101.95
tblVehicleTrips	ST_TR	49.97	15.80
tblVehicleTrips	SU_TR	131.84	101.95
tblVehicleTrips	SU_TR	25.24	15.80
tblVehicleTrips	WD_TR	127.15	101.95
tblVehicleTrips	WD_TR	42.70	15.80
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	4,553,005.69	5,661,150.00
tblWater	IndoorWaterUseRate	51,517,438.69	17,337,974.00

tblWater	OutdoorWaterUseRate	290,617.38	361,349.99
tblWater	OutdoorWaterUseRate	31,575,204.36	10,626,500.50
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Energy	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	1,097.2411	1,097.2411	4.2700e-003	4.0800e-003	1,098.5642
Mobile	4.9253	12.7138	63.2803	0.2343	29.4342	0.1478	29.5820	7.8785	0.1385	8.0170	0.0000	23,637.9174	23,637.9174	1.3277	0.0000	23,671.1105
Waste						0.0000	0.0000		0.0000	0.0000	256.1746	0.0000	256.1746	15.1395	0.0000	634.6617
Water						0.0000	0.0000		0.0000	0.0000	8.1371	38.3530	46.4901	0.2336	0.0177	57.6036
Total	**7.9460**	**12.9187**	**63.5003**	**0.2355**	**29.4342**	**0.1635**	**29.5977**	**7.8785**	**0.1542**	**8.0327**	**264.3117**	**24,773.6058**	**25,037.9175**	**16.7053**	**0.0218**	**25,462.0404**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Energy	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	1,097.2411	1,097.2411	4.2700e-003	4.0800e-003	1,098.5642
Mobile	4.9253	12.7138	63.2803	0.2343	29.4342	0.1478	29.5820	7.8785	0.1385	8.0170	0.0000	23,637.9174	23,637.9174	1.3277	0.0000	23,671.1105
Waste						0.0000	0.0000		0.0000	0.0000	256.1746	0.0000	256.1746	15.1395	0.0000	634.6617
Water						0.0000	0.0000		0.0000	0.0000	8.1371	38.3530	46.4901	0.2336	0.0177	57.6036
Total	**7.9460**	**12.9187**	**63.5003**	**0.2355**	**29.4342**	**0.1635**	**29.5977**	**7.8785**	**0.1542**	**8.0327**	**264.3117**	**24,773.6058**	**25,037.9175**	**16.7053**	**0.0218**	**25,462.0404**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.9253	12.7138	63.2803	0.2343	29.4342	0.1478	29.5820	7.8785	0.1385	8.0170	0.0000	23,637.9174	23,637.9174	1.3277	0.0000	23,671.1105

Unmitigated	4.9253	12.7138	63.2803	0.2343	29.4342	0.1478	29.5820	7.8785	0.1385	8.0170	0.0000	23,637.9174	23,637.9174	1.3277	0.0000	23,671.1105

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High Turnover (Sit Down Restaurant)	1,529.25	1,529.25	1529.25	9,496,398	9,496,398
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	10,988.90	10,988.90	10988.90	68,239,311	68,239,311
Total	12,518.15	12,518.15	12,518.15	77,735,709	77,735,709

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High Turnover (Sit Down Restaurant)	17.06	17.06	17.06	8.50	72.50	19.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	17.06	17.06	17.06	16.30	64.70	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High Turnover (Sit Down Restaurant)	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Parking Lot	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Regional Shopping Center	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	874.5966	874.5966	0.0000	0.0000	874.5966
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	874.5966	874.5966	0.0000	0.0000	874.5966
NaturalGas Mitigated	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676
NaturalGas Unmitigated	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	3.26805e+006	0.0176	0.1602	0.1346	9.6000e-004		0.0122	0.0122		0.0122	0.0122	0.0000	174.3956	174.3956	3.3400e-003	3.2000e-003	175.4319
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	904150	4.8800e-003	0.0443	0.0372	2.7000e-004		3.3700e-003	3.3700e-003		3.3700e-003	3.3700e-003	0.0000	48.2489	48.2489	9.2000e-004	8.8000e-004	48.5356
Total		**0.0225**	**0.2045**	**0.1718**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**222.6445**	**222.6445**	**4.2600e-003**	**4.0800e-003**	**223.9676**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	3.26805e+006	0.0176	0.1602	0.1346	9.6000e-004		0.0122	0.0122		0.0122	0.0122	0.0000	174.3956	174.3956	3.3400e-003	3.2000e-003	175.4319

Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	904150	4.8800e-003	0.0443	0.0372	2.7000e-004		3.3700e-003	3.3700e-003		3.3700e-003	3.3700e-003	0.0000	48.2489	48.2489	9.2000e-004	8.8000e-004	48.5356
Total		**0.0225**	**0.2045**	**0.1718**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**222.6445**	**222.6445**	**4.2600e-003**	**4.0800e-003**	**223.9676**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	625650	56.9226	0.0000	0.0000	56.9226
Parking Lot	432600	39.3586	0.0000	0.0000	39.3586
Regional Shopping Center	8.55465e+006	778.3154	0.0000	0.0000	778.3154
Total		**874.5966**	**0.0000**	**0.0000**	**874.5966**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	625650	56.9226	0.0000	0.0000	56.9226
Parking Lot	432600	39.3586	0.0000	0.0000	39.3586
Regional Shopping Center	8.55465e+006	778.3154	0.0000	0.0000	778.3154
Total		**874.5966**	**0.0000**	**0.0000**	**874.5966**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Unmitigated	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.3465					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	2.6473					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	4.4100e-003	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Total	**2.9982**	**4.3000e-004**	**0.0482**	**0.0000**		**1.7000e-004**	**1.7000e-004**		**1.7000e-004**	**1.7000e-004**	**0.0000**	**0.0943**	**0.0943**	**2.4000e-004**	**0.0000**	**0.1004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.3465					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	2.6473					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	4.4100e-003	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Total	**2.9982**	**4.3000e-004**	**0.0482**	**0.0000**		**1.7000e-004**	**1.7000e-004**		**1.7000e-004**	**1.7000e-004**	**0.0000**	**0.0943**	**0.0943**	**2.4000e-004**	**0.0000**	**0.1004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	46.4901	0.2336	0.0177	57.6036
Unmitigated	46.4901	0.2336	0.0177	57.6036

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	5.66115 / 0.36135	9.0748	0.0575	4.3600e-003	11.8103
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	17.338 / 10.6265	37.4153	0.1761	0.0133	45.7933
Total		**46.4901**	**0.2336**	**0.0177**	**57.6036**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	5.66115 / 0.36135	9.0748	0.0575	4.3600e-003	11.8103
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	17.338 / 10.6265	37.4153	0.1761	0.0133	45.7933
Total		**46.4901**	**0.2336**	**0.0177**	**57.6036**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	256.1746	15.1395	0.0000	634.6617
Unmitigated	256.1746	15.1395	0.0000	634.6617

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	30	6.0897	0.3599	0.0000	15.0871
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	1232	250.0849	14.7796	0.0000	619.5747
Total		**256.1746**	**15.1395**	**0.0000**	**634.6617**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	30	6.0897	0.3599	0.0000	15.0871
Parking Lot	0	0.0000	0.0000	0.0000	0.0000

Regional Shopping Center	1232	250.0849	14.7796	0.0000	619.5747
Total		**256.1746**	**15.1395**	**0.0000**	**634.6617**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson - The District - PA2 Operational Only - 2040

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	695.50	1000sqft	17.92	695,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2040
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	100.29	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Woodstoves -

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Table Name	Column Name	Default Value	New Value
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	1.15	0.81
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12

tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.97	17.92
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	100.29
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	178.50	30.00
tblSolidWaste	SolidWasteGenerationRate	730.27	1,232.00
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.7180e-007
tblVehicleEF	HHD	1.44	7.07
tblVehicleEF	HHD	1.09	0.55
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tblVehicleEF	HHD	1,507.96	1,051.59

tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.06	5.71
tblVehicleEF	HHD	1.74	2.38
tblVehicleEF	HHD	19.25	2.34
tblVehicleEF	HHD	1.8470e-003	2.1444e-003
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tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
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tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
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tblVehicleEF	HHD	9.4000e-005	1.9160e-006
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tblVehicleEF	HHD	9.4000e-005	1.9160e-006
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tblVehicleEF	HHD	3.9200e-004	4.7160e-004

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tblVehicleEF	HHD	0.05	4.5180e-007
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tblVehicleEF	HHD	3.7700e-004	4.5283e-004
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tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
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tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003

tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
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tblVehicleEF	LDA	0.01	0.11
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tblVehicleEF	LDA	1.0110e-003	7.6047e-004
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tblVehicleEF	LDA	0.03	0.04
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tblVehicleEF	LDA	8.2900e-004	6.9787e-004

tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
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tblVehicleEF	LDA	1.5710e-003	7.5923e-004
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tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004

tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	3.9560e-003	2.2679e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	9.5390e-003	0.07
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tblVehicleEF	LDA	0.03	0.04
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tblVehicleEF	LDT1	0.50	1.45
tblVehicleEF	LDT1	233.64	260.68
tblVehicleEF	LDT1	46.68	50.02
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
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tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.3640e-003	3.2276e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3390e-003	2.3069e-003
tblVehicleEF	LDT1	4.7400e-004	4.4320e-004
tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.2810e-003	4.7279e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	2.7280e-003	1.0989e-003
tblVehicleEF	LDT1	1.1960e-003	0.02
tblVehicleEF	LDT1	0.45	0.50
tblVehicleEF	LDT1	0.43	1.25
tblVehicleEF	LDT1	244.10	270.59
tblVehicleEF	LDT1	46.68	49.63
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004

tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	6.7650e-003	3.4313e-003
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT1	2.4440e-003	2.3946e-003
tblVehicleEF	LDT1	4.7300e-004	4.3975e-004
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	9.8660e-003	5.0263e-003
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.5140e-003	1.0023e-003
tblVehicleEF	LDT1	1.3710e-003	0.02
tblVehicleEF	LDT1	0.39	0.44
tblVehicleEF	LDT1	0.52	1.50
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tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004

tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
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tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.2330e-003	3.1615e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3000e-003	2.2747e-003
tblVehicleEF	LDT1	4.7500e-004	4.4396e-004
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.0910e-003	4.6311e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT2	2.4720e-003	1.2371e-003
tblVehicleEF	LDT2	1.1960e-003	0.02
tblVehicleEF	LDT2	0.44	0.51
tblVehicleEF	LDT2	0.50	1.80
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tblVehicleEF	LDT2	52.31	49.60
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004

tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	6.1610e-003	4.1331e-003
tblVehicleEF	LDT2	0.03	0.19
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.6330e-003	2.2895e-003
tblVehicleEF	LDT2	5.3100e-004	4.3946e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	8.9750e-003	5.9037e-003
tblVehicleEF	LDT2	0.03	0.19
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.6290e-003	1.3261e-003
tblVehicleEF	LDT2	1.1030e-003	0.02
tblVehicleEF	LDT2	0.48	0.56
tblVehicleEF	LDT2	0.45	1.54
tblVehicleEF	LDT2	274.92	263.93
tblVehicleEF	LDT2	52.31	49.11
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004

tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	6.5480e-003	4.3806e-003
tblVehicleEF	LDT2	0.03	0.18
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.7520e-003	2.3685e-003
tblVehicleEF	LDT2	5.3000e-004	4.3512e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	9.5400e-003	6.2615e-003
tblVehicleEF	LDT2	0.03	0.18
tblVehicleEF	LDT2	0.02	0.10
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tblVehicleEF	LDT2	1.2160e-003	0.03
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tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004

tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
tblVehicleEF	LDT2	6.0350e-003	4.0526e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.5890e-003	2.2605e-003
tblVehicleEF	LDT2	5.3100e-004	4.4042e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
tblVehicleEF	LDT2	8.7900e-003	5.7873e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LHD1	2.6220e-003	3.2429e-003
tblVehicleEF	LHD1	1.9460e-003	1.6141e-003
tblVehicleEF	LHD1	3.8680e-003	5.2842e-003
tblVehicleEF	LHD1	0.12	0.17
tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.91	0.69
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.07
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.12	0.07

tblVehicleEF	LHD1	0.30	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
tblVehicleEF	LHD1	8.5400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	6.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
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tblVehicleEF	LHD1	8.5400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
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tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.06	0.14
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tblVehicleEF	LHD1	3.7260e-003	5.1050e-003
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tblVehicleEF	LHD1	0.19	0.16
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tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.02
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tblVehicleEF	LHD1	0.11	0.06
tblVehicleEF	LHD1	0.29	0.14
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
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tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
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tblVehicleEF	LHD1	0.03	0.03
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tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
tblVehicleEF	LHD1	2.2000e-004	7.9347e-005

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tblVehicleEF	LHD1	0.04	0.03
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tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.08
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.12	0.07
tblVehicleEF	LHD1	0.31	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
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tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
tblVehicleEF	LHD1	7.9800e-004	0.01

tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	6.4500e-004	0.01
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tblVehicleEF	LHD1	0.07	0.16
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
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tblVehicleEF	LHD1	7.9800e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	6.4500e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.07	0.16
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tblVehicleEF	LHD2	1.7850e-003	1.8047e-003
tblVehicleEF	LHD2	2.0410e-003	3.1421e-003
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tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.43
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.75
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
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tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
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tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9300e-004	6.8132e-003
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tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
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tblVehicleEF	LHD2	2.2400e-004	5.6886e-005
tblVehicleEF	LHD2	4.9700e-004	8.5352e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.9300e-004	6.8132e-003
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tblVehicleEF	LHD2	0.03	0.09
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tblVehicleEF	LHD2	1.7940e-003	1.8122e-003
tblVehicleEF	LHD2	2.0290e-003	3.0359e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18

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tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	7.4200e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.3800e-004	9.2866e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
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tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6585e-005
tblVehicleEF	LHD2	7.4200e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02

tblVehicleEF	LHD2	5.3800e-004	9.2866e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.1650e-003	2.1735e-003
tblVehicleEF	LHD2	1.7830e-003	1.8028e-003
tblVehicleEF	LHD2	2.0440e-003	3.1645e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.81	0.43
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.75
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	4.6900e-004	7.9869e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.7500e-004	6.4977e-003

tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6939e-005
tblVehicleEF	LHD2	4.6900e-004	7.9869e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.7500e-004	6.4977e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.71	17.74
tblVehicleEF	MCY	9.88	8.79
tblVehicleEF	MCY	192.99	224.86
tblVehicleEF	MCY	41.24	56.76
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.10	2.25

tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	1.95	1.74
tblVehicleEF	MCY	2.2990e-003	2.2251e-003
tblVehicleEF	MCY	6.3100e-004	5.6168e-004
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	2.13	1.89
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.14	17.16
tblVehicleEF	MCY	8.95	7.93
tblVehicleEF	MCY	192.99	223.77
tblVehicleEF	MCY	41.24	54.79
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.76	3.61

tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.76	1.55
tblVehicleEF	MCY	2.2880e-003	2.2144e-003
tblVehicleEF	MCY	6.1000e-004	5.4216e-004
tblVehicleEF	MCY	1.76	3.61
tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.80	17.83
tblVehicleEF	MCY	10.05	8.95
tblVehicleEF	MCY	192.99	225.03
tblVehicleEF	MCY	41.24	57.13
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.19	2.42

tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
tblVehicleEF	MCY	6.3500e-004	5.6536e-004
tblVehicleEF	MCY	1.19	2.42
tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	2.17	1.93
tblVehicleEF	MDV	3.5320e-003	1.3150e-003
tblVehicleEF	MDV	2.3900e-003	0.03
tblVehicleEF	MDV	0.54	0.51
tblVehicleEF	MDV	0.70	1.81
tblVehicleEF	MDV	349.46	309.83
tblVehicleEF	MDV	68.08	58.90
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.23

tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	8.9320e-003	4.5168e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4930e-003	2.7828e-003
tblVehicleEF	MDV	6.9200e-004	5.2192e-004
tblVehicleEF	MDV	0.04	0.23
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.01	6.4484e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.04	0.11
tblVehicleEF	MDV	3.7530e-003	1.4101e-003
tblVehicleEF	MDV	2.1640e-003	0.02
tblVehicleEF	MDV	0.59	0.56
tblVehicleEF	MDV	0.63	1.54
tblVehicleEF	MDV	364.71	318.53
tblVehicleEF	MDV	68.08	58.41
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.06	0.36

tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	9.4810e-003	4.7870e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.09
tblVehicleEF	MDV	3.6460e-003	2.8607e-003
tblVehicleEF	MDV	6.9000e-004	5.1755e-004
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.01	6.8393e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4590e-003	1.2861e-003
tblVehicleEF	MDV	2.4380e-003	0.03
tblVehicleEF	MDV	0.52	0.50
tblVehicleEF	MDV	0.72	1.87
tblVehicleEF	MDV	343.85	306.64
tblVehicleEF	MDV	68.08	59.01
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.22

tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	8.7540e-003	4.4293e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.03	0.11
tblVehicleEF	MDV	3.4370e-003	2.7542e-003
tblVehicleEF	MDV	6.9200e-004	5.2289e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	0.01	6.3217e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MH	3.6700e-003	3.1417e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.01	1.44
tblVehicleEF	MH	1,092.30	1,200.60
tblVehicleEF	MH	55.88	13.93
tblVehicleEF	MH	0.55	0.74
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.30	0.25

tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1100e-004	1.3780e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.7410e-003	3.1906e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.18	0.17
tblVehicleEF	MH	2.85	1.36
tblVehicleEF	MH	1,092.30	1,200.60
tblVehicleEF	MH	55.88	13.79
tblVehicleEF	MH	0.52	0.69
tblVehicleEF	MH	0.49	0.21
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
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tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3647e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.6500e-003	3.1280e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.05	1.45
tblVehicleEF	MH	1,092.30	1,200.60
tblVehicleEF	MH	55.88	13.95
tblVehicleEF	MH	0.54	0.72
tblVehicleEF	MH	0.52	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.29	0.24

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0220e-003	0.19
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1200e-004	1.3807e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	3.0220e-003	0.19
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MHD	0.02	3.8760e-003
tblVehicleEF	MHD	1.9120e-003	6.9316e-004
tblVehicleEF	MHD	0.03	8.2770e-003
tblVehicleEF	MHD	0.34	0.38
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	2.75	0.76
tblVehicleEF	MHD	136.15	51.29
tblVehicleEF	MHD	1,112.76	829.71
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tblVehicleEF	MHD	0.63	1.06
tblVehicleEF	MHD	10.41	1.68
tblVehicleEF	MHD	2.9000e-005	7.1759e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004

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tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
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tblVehicleEF	MHD	6.5800e-004	3.3175e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.2700e-004	2.6517e-004
tblVehicleEF	MHD	0.03	7.8907e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	1.3100e-003	4.8723e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0700e-004	7.9183e-005
tblVehicleEF	MHD	6.5800e-004	3.3175e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.2700e-004	2.6517e-004
tblVehicleEF	MHD	0.04	9.4485e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	3.6864e-003
tblVehicleEF	MHD	1.9230e-003	7.0391e-004
tblVehicleEF	MHD	0.03	7.9897e-003
tblVehicleEF	MHD	0.25	0.32
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	2.61	0.72
tblVehicleEF	MHD	144.21	50.88
tblVehicleEF	MHD	1,112.76	829.72

tblVehicleEF	MHD	55.89	7.94
tblVehicleEF	MHD	0.35	0.25
tblVehicleEF	MHD	0.59	1.00
tblVehicleEF	MHD	10.40	1.67
tblVehicleEF	MHD	2.5000e-005	6.3379e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004
tblVehicleEF	MHD	2.4000e-005	6.0637e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	9.7900e-004	4.9383e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1800e-004	3.6157e-004
tblVehicleEF	MHD	0.03	7.9231e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3860e-003	4.8348e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0500e-004	7.8528e-005
tblVehicleEF	MHD	9.7900e-004	4.9383e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.1800e-004	3.6157e-004
tblVehicleEF	MHD	0.04	9.4958e-003
tblVehicleEF	MHD	0.01	0.06

tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	4.1521e-003
tblVehicleEF	MHD	1.9090e-003	6.8943e-004
tblVehicleEF	MHD	0.03	8.3191e-003
tblVehicleEF	MHD	0.47	0.46
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	2.77	0.76
tblVehicleEF	MHD	125.01	51.85
tblVehicleEF	MHD	1,112.76	829.71
tblVehicleEF	MHD	55.89	8.01
tblVehicleEF	MHD	0.33	0.28
tblVehicleEF	MHD	0.61	1.04
tblVehicleEF	MHD	10.42	1.68
tblVehicleEF	MHD	3.6000e-005	8.3332e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004
tblVehicleEF	MHD	3.4000e-005	7.9727e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	6.1600e-004	3.1073e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0300e-004	2.5299e-004
tblVehicleEF	MHD	0.03	7.8818e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04

tblVehicleEF	MHD	1.2060e-003	4.9237e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0800e-004	7.9307e-005
tblVehicleEF	MHD	6.1600e-004	3.1073e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0300e-004	2.5299e-004
tblVehicleEF	MHD	0.04	9.4356e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.21	0.04
tblVehicleEF	OBUS	0.01	7.8261e-003
tblVehicleEF	OBUS	3.0500e-003	1.5288e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.68
tblVehicleEF	OBUS	0.25	0.19
tblVehicleEF	OBUS	3.70	1.59
tblVehicleEF	OBUS	103.85	88.67
tblVehicleEF	OBUS	1,218.06	1,066.29
tblVehicleEF	OBUS	64.81	14.03
tblVehicleEF	OBUS	0.23	0.43
tblVehicleEF	OBUS	0.57	1.14
tblVehicleEF	OBUS	2.52	0.98
tblVehicleEF	OBUS	2.1000e-005	1.4467e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	2.0000e-005	1.3841e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003

tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	1.3900e-003	1.3993e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.2300e-004	8.4405e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	1.0020e-003	8.4233e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1300e-004	1.3889e-004
tblVehicleEF	OBUS	1.3900e-003	1.3993e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.2300e-004	8.4405e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	0.01	7.9300e-003
tblVehicleEF	OBUS	3.0870e-003	1.5582e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.67
tblVehicleEF	OBUS	0.25	0.19
tblVehicleEF	OBUS	3.50	1.51
tblVehicleEF	OBUS	109.08	87.61
tblVehicleEF	OBUS	1,218.06	1,066.30
tblVehicleEF	OBUS	64.81	13.88
tblVehicleEF	OBUS	0.24	0.41
tblVehicleEF	OBUS	0.54	1.07

tblVehicleEF	OBUS	2.50	0.97
tblVehicleEF	OBUS	1.8000e-005	1.2855e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	1.7000e-005	1.2299e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	2.0300e-003	2.0323e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1310e-003	1.1499e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	1.0520e-003	8.3234e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1000e-004	1.3740e-004
tblVehicleEF	OBUS	2.0300e-003	2.0323e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1310e-003	1.1499e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	OBUS	0.01	7.7045e-003
tblVehicleEF	OBUS	3.0390e-003	1.5210e-003

tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.69
tblVehicleEF	OBUS	0.25	0.18
tblVehicleEF	OBUS	3.74	1.61
tblVehicleEF	OBUS	96.64	90.13
tblVehicleEF	OBUS	1,218.06	1,066.29
tblVehicleEF	OBUS	64.81	14.06
tblVehicleEF	OBUS	0.22	0.46
tblVehicleEF	OBUS	0.56	1.12
tblVehicleEF	OBUS	2.53	0.98
tblVehicleEF	OBUS	2.6000e-005	1.6693e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	2.5000e-005	1.5971e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	1.3410e-003	1.3277e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.8500e-004	8.0289e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.23
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	9.3400e-004	8.5612e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1400e-004	1.3918e-004

tblVehicleEF	OBUS	1.3410e-003	1.3277e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.8500e-004	8.0289e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.23
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6310e-003	1.6676e-003
tblVehicleEF	SBUS	0.05	9.4042e-003
tblVehicleEF	SBUS	9.81	4.65
tblVehicleEF	SBUS	0.26	0.17
tblVehicleEF	SBUS	6.60	1.19
tblVehicleEF	SBUS	934.27	307.82
tblVehicleEF	SBUS	978.89	851.48
tblVehicleEF	SBUS	67.79	7.46
tblVehicleEF	SBUS	1.78	1.21
tblVehicleEF	SBUS	0.82	1.21
tblVehicleEF	SBUS	9.47	1.77
tblVehicleEF	SBUS	1.3300e-004	3.2175e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.2700e-004	3.0783e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	5.1070e-003	1.8650e-003

tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	3.0770e-003	1.1327e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.38	0.05
tblVehicleEF	SBUS	9.2630e-003	2.9547e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.9300e-004	7.3864e-005
tblVehicleEF	SBUS	5.1070e-003	1.8650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.73	0.75
tblVehicleEF	SBUS	3.0770e-003	1.1327e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6800e-003	1.6953e-003
tblVehicleEF	SBUS	0.04	8.3732e-003
tblVehicleEF	SBUS	9.78	4.64
tblVehicleEF	SBUS	0.27	0.18
tblVehicleEF	SBUS	5.36	0.97
tblVehicleEF	SBUS	969.91	305.56
tblVehicleEF	SBUS	978.89	851.48
tblVehicleEF	SBUS	67.79	7.09
tblVehicleEF	SBUS	1.83	1.16
tblVehicleEF	SBUS	0.78	1.14
tblVehicleEF	SBUS	9.44	1.76
tblVehicleEF	SBUS	1.1200e-004	2.8352e-004
tblVehicleEF	SBUS	0.74	0.74

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.0700e-004	2.7125e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	7.4380e-003	2.7123e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	4.1990e-003	1.5404e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.34	0.05
tblVehicleEF	SBUS	9.6030e-003	2.9334e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.7200e-004	7.0154e-005
tblVehicleEF	SBUS	7.4380e-003	2.7123e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.73	0.75
tblVehicleEF	SBUS	4.1990e-003	1.5404e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.37	0.05
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6170e-003	1.6598e-003
tblVehicleEF	SBUS	0.05	9.6293e-003
tblVehicleEF	SBUS	9.86	4.67
tblVehicleEF	SBUS	0.26	0.17

tblVehicleEF	SBUS	6.82	1.23
tblVehicleEF	SBUS	885.05	310.93
tblVehicleEF	SBUS	978.89	851.47
tblVehicleEF	SBUS	67.79	7.53
tblVehicleEF	SBUS	1.71	1.28
tblVehicleEF	SBUS	0.81	1.19
tblVehicleEF	SBUS	9.48	1.77
tblVehicleEF	SBUS	1.6200e-004	3.7455e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.5500e-004	3.5835e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	4.8630e-003	1.7650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	2.9300e-003	1.0773e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.03	0.12
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	8.7940e-003	2.9842e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.9700e-004	7.4533e-005
tblVehicleEF	SBUS	4.8630e-003	1.7650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.74	0.75

tblVehicleEF	SBUS	2.9300e-003	1.0773e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.03	0.12
tblVehicleEF	SBUS	0.43	0.06
tblVehicleEF	UBUS	1.13	5.87
tblVehicleEF	UBUS	0.05	8.8325e-003
tblVehicleEF	UBUS	4.79	45.59
tblVehicleEF	UBUS	7.41	0.70
tblVehicleEF	UBUS	1,718.89	1,961.41
tblVehicleEF	UBUS	139.96	6.84
tblVehicleEF	UBUS	1.33	0.46
tblVehicleEF	UBUS	12.15	0.07
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2770e-003
tblVehicleEF	UBUS	1.6180e-003	8.6587e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9736e-003
tblVehicleEF	UBUS	7.5320e-003	3.1296e-003
tblVehicleEF	UBUS	1.4870e-003	7.9613e-005
tblVehicleEF	UBUS	3.6130e-003	2.7170e-004
tblVehicleEF	UBUS	0.05	2.8102e-003
tblVehicleEF	UBUS	2.8810e-003	1.9362e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.72	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0779e-003
tblVehicleEF	UBUS	1.5370e-003	6.7693e-005
tblVehicleEF	UBUS	3.6130e-003	2.7170e-004
tblVehicleEF	UBUS	0.05	2.8102e-003

tblVehicleEF	UBUS	2.8810e-003	1.9362e-004
tblVehicleEF	UBUS	1.25	5.99
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.79	0.04
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	8.2230e-003
tblVehicleEF	UBUS	4.80	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleEF	UBUS	139.96	6.71
tblVehicleEF	UBUS	1.24	0.46
tblVehicleEF	UBUS	12.09	0.06
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.66	0.03
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5210e-003	6.6449e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003

tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	8.9958e-003
tblVehicleEF	UBUS	4.79	45.70
tblVehicleEF	UBUS	7.58	0.72
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleEF	UBUS	139.96	6.89
tblVehicleEF	UBUS	1.30	0.46
tblVehicleEF	UBUS	12.16	0.07
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003
tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5400e-003	6.8153e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003

tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.80	0.04
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	ST_TR	158.37	101.95
tblVehicleTrips	ST_TR	49.97	15.80
tblVehicleTrips	SU_TR	131.84	101.95
tblVehicleTrips	SU_TR	25.24	15.80
tblVehicleTrips	WD_TR	127.15	101.95
tblVehicleTrips	WD_TR	42.70	15.80
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	4,553,005.69	5,661,150.00
tblWater	IndoorWaterUseRate	51,517,438.69	17,337,974.00

tblWater	OutdoorWaterUseRate	290,617.38	361,349.99
tblWater	OutdoorWaterUseRate	31,575,204.36	10,626,500.50
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Energy	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	659.9428	659.9428	4.2700e-003	4.0800e-003	661.2659
Mobile	4.2560	12.6264	59.8754	0.2262	29.4534	0.1338	29.5872	7.8859	0.1257	8.0117	0.0000	23,066.5723	23,066.5723	1.3107	0.0000	23,099.3385
Waste						0.0000	0.0000		0.0000	0.0000	256.1746	0.0000	256.1746	15.1395	0.0000	634.6617
Water						0.0000	0.0000		0.0000	0.0000	8.1371	19.1765	27.3136	0.2336	0.0177	38.4272
Total	**7.2767**	**12.8313**	**60.0954**	**0.2275**	**29.4534**	**0.1495**	**29.6029**	**7.8859**	**0.1414**	**8.0274**	**264.3117**	**23,745.7859**	**24,010.0977**	**16.6883**	**0.0218**	**24,433.7936**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Area	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Energy	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	659.9428	659.9428	4.2700e-003	4.0800e-003	661.2659
Mobile	4.2560	12.6264	59.8754	0.2262	29.4534	0.1338	29.5872	7.8859	0.1257	8.0117	0.0000	23,066.5723	23,066.5723	1.3107	0.0000	23,099.3385
Waste						0.0000	0.0000		0.0000	0.0000	256.1746	0.0000	256.1746	15.1395	0.0000	634.6617
Water						0.0000	0.0000		0.0000	0.0000	8.1371	19.1765	27.3136	0.2336	0.0177	38.4272
Total	**7.2767**	**12.8313**	**60.0954**	**0.2275**	**29.4534**	**0.1495**	**29.6029**	**7.8859**	**0.1414**	**8.0274**	**264.3117**	**23,745.7859**	**24,010.0977**	**16.6883**	**0.0218**	**24,433.7936**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction modeled separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.2560	12.6264	59.8754	0.2262	29.4534	0.1338	29.5872	7.8859	0.1257	8.0117	0.0000	23,066.5723	23,066.5723	1.3107	0.0000	23,099.3385
Unmitigated	4.2560	12.6264	59.8754	0.2262	29.4534	0.1338	29.5872	7.8859	0.1257	8.0117	0.0000	23,066.5723	23,066.5723	1.3107	0.0000	23,099.3385

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High Turnover (Sit Down Restaurant)	1,529.25	1,529.25	1529.25	9,496,398	9,496,398
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	10,988.90	10,988.90	10988.90	68,239,311	68,239,311
Total	12,518.15	12,518.15	12,518.15	77,735,709	77,735,709

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High Turnover (Sit Down Restaurant)	17.06	17.06	17.06	8.50	72.50	19.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	17.06	17.06	17.06	16.30	64.70	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High Turnover (Sit Down Restaurant)	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Parking Lot	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Regional Shopping Center	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	437.2983	437.2983	0.0000	0.0000	437.2983
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	437.2983	437.2983	0.0000	0.0000	437.2983
NaturalGas Mitigated	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676
NaturalGas Unmitigated	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	3.26805e+006	0.0176	0.1602	0.1346	9.6000e-004		0.0122	0.0122		0.0122	0.0122	0.0000	174.3956	174.3956	3.3400e-003	3.2000e-003	175.4319
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	904150	4.8800e-003	0.0443	0.0372	2.7000e-004		3.3700e-003	3.3700e-003		3.3700e-003	3.3700e-003	0.0000	48.2489	48.2489	9.2000e-004	8.8000e-004	48.5356
Total		**0.0225**	**0.2045**	**0.1718**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**222.6445**	**222.6445**	**4.2600e-003**	**4.0800e-003**	**223.9676**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	3.26805e+006	0.0176	0.1602	0.1346	9.6000e-004		0.0122	0.0122		0.0122	0.0122	0.0000	174.3956	174.3956	3.3400e-003	3.2000e-003	175.4319

Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	904150	4.8800e-003	0.0443	0.0372	2.7000e-004		3.3700e-003	3.3700e-003		3.3700e-003	3.3700e-003	0.0000	48.2489	48.2489	9.2000e-004	8.8000e-004	48.5356
Total		**0.0225**	**0.2045**	**0.1718**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**222.6445**	**222.6445**	**4.2600e-003**	**4.0800e-003**	**223.9676**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	625650	28.4613	0.0000	0.0000	28.4613
Parking Lot	432600	19.6793	0.0000	0.0000	19.6793
Regional Shopping Center	8.55465e+006	389.1577	0.0000	0.0000	389.1577
Total		**437.2983**	**0.0000**	**0.0000**	**437.2983**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	625650	28.4613	0.0000	0.0000	28.4613
Parking Lot	432600	19.6793	0.0000	0.0000	19.6793
Regional Shopping Center	8.55465e+006	389.1577	0.0000	0.0000	389.1577
Total		**437.2983**	**0.0000**	**0.0000**	**437.2983**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Unmitigated	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.3465					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	2.6473					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	4.4100e-003	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Total	**2.9982**	**4.3000e-004**	**0.0482**	**0.0000**		**1.7000e-004**	**1.7000e-004**		**1.7000e-004**	**1.7000e-004**	**0.0000**	**0.0943**	**0.0943**	**2.4000e-004**	**0.0000**	**0.1004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.3465					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	2.6473					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	4.4100e-003	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Total	**2.9982**	**4.3000e-004**	**0.0482**	**0.0000**		**1.7000e-004**	**1.7000e-004**		**1.7000e-004**	**1.7000e-004**	**0.0000**	**0.0943**	**0.0943**	**2.4000e-004**	**0.0000**	**0.1004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	27.3136	0.2336	0.0177	38.4272
Unmitigated	27.3136	0.2336	0.0177	38.4272

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	5.66115 / 0.36135	5.5389	0.0575	4.3600e-003	8.2744
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	17.338 / 10.6265	21.7748	0.1761	0.0133	30.1528
Total		**27.3136**	**0.2336**	**0.0177**	**38.4272**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	5.66115 / 0.36135	5.5389	0.0575	4.3600e-003	8.2744
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	17.338 / 10.6265	21.7748	0.1761	0.0133	30.1528
Total		**27.3136**	**0.2336**	**0.0177**	**38.4272**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	256.1746	15.1395	0.0000	634.6617
Unmitigated	256.1746	15.1395	0.0000	634.6617

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	30	6.0897	0.3599	0.0000	15.0871
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	1232	250.0849	14.7796	0.0000	619.5747
Total		**256.1746**	**15.1395**	**0.0000**	**634.6617**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	30	6.0897	0.3599	0.0000	15.0871
Parking Lot	0	0.0000	0.0000	0.0000	0.0000

Regional Shopping Center	1232	250.0849	14.7796	0.0000	619.5747
Total		**256.1746**	**15.1395**	**0.0000**	**634.6617**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

Carson - The District - PA2 Operational Only - 2045

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	695.50	1000sqft	17.92	695,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2045
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	0	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Woodstoves -

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Table Name	Column Name	Default Value	New Value
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	1.15	0.81
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12

tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.97	17.92
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	0
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	178.50	30.00
tblSolidWaste	SolidWasteGenerationRate	730.27	1,232.00
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9490e-007
tblVehicleEF	HHD	1.44	7.13
tblVehicleEF	HHD	1.07	0.55
tblVehicleEF	HHD	3.76	8.6488e-003
tblVehicleEF	HHD	4,221.28	909.34
tblVehicleEF	HHD	1,504.80	1,023.25

tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	11.93	5.73
tblVehicleEF	HHD	1.74	2.37
tblVehicleEF	HHD	19.29	2.33
tblVehicleEF	HHD	1.4610e-003	2.1014e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.3980e-003	2.0105e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6690e-003	9.8474e-005
tblVehicleEF	HHD	0.37	0.47
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.9100e-004	4.8996e-004
tblVehicleEF	HHD	0.06	2.0493e-006
tblVehicleEF	HHD	0.04	8.3974e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7400e-004	6.6038e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6690e-003	9.8474e-005
tblVehicleEF	HHD	0.43	0.55
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9100e-004	4.8996e-004

tblVehicleEF	HHD	0.07	2.2437e-006
tblVehicleEF	HHD	0.32	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.7817e-007
tblVehicleEF	HHD	1.04	7.04
tblVehicleEF	HHD	1.08	0.55
tblVehicleEF	HHD	3.57	8.2103e-003
tblVehicleEF	HHD	4,472.07	897.56
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	12.32	5.45
tblVehicleEF	HHD	1.65	2.24
tblVehicleEF	HHD	19.28	2.33
tblVehicleEF	HHD	1.2310e-003	1.8652e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.1780e-003	1.7845e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7690e-003	1.0060e-004
tblVehicleEF	HHD	0.35	0.50
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7600e-004	4.7048e-004
tblVehicleEF	HHD	0.06	1.9681e-006

tblVehicleEF	HHD	0.04	8.2883e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7100e-004	6.5350e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7690e-003	1.0060e-004
tblVehicleEF	HHD	0.41	0.58
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7600e-004	4.7048e-004
tblVehicleEF	HHD	0.07	2.1548e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9868e-007
tblVehicleEF	HHD	1.98	7.26
tblVehicleEF	HHD	1.07	0.55
tblVehicleEF	HHD	3.79	8.7306e-003
tblVehicleEF	HHD	3,874.95	925.60
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	11.40	6.12
tblVehicleEF	HHD	1.71	2.33
tblVehicleEF	HHD	19.29	2.33
tblVehicleEF	HHD	1.7780e-003	2.4277e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.7010e-003	2.3227e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003

tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8470e-003	1.0227e-004
tblVehicleEF	HHD	0.40	0.43
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.3100e-004	5.3933e-004
tblVehicleEF	HHD	0.06	2.0671e-006
tblVehicleEF	HHD	0.04	8.5480e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7500e-004	6.6167e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8470e-003	1.0227e-004
tblVehicleEF	HHD	0.47	0.50
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3100e-004	5.3933e-004
tblVehicleEF	HHD	0.07	2.2633e-006
tblVehicleEF	LDA	1.5020e-003	7.0607e-004
tblVehicleEF	LDA	5.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.41
tblVehicleEF	LDA	0.29	1.30
tblVehicleEF	LDA	177.46	214.77
tblVehicleEF	LDA	34.90	40.46
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004

tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	3.7830e-003	2.0188e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	6.8340e-003	0.06
tblVehicleEF	LDA	1.7750e-003	1.8895e-003
tblVehicleEF	LDA	3.5300e-004	3.5614e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	5.4960e-003	2.9338e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	7.4820e-003	0.07
tblVehicleEF	LDA	1.6010e-003	7.5982e-004
tblVehicleEF	LDA	4.5200e-004	0.01
tblVehicleEF	LDA	0.30	0.45
tblVehicleEF	LDA	0.25	1.11
tblVehicleEF	LDA	185.77	224.56
tblVehicleEF	LDA	34.90	40.12
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	9.3060e-003	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004

tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	4.0280e-003	2.1476e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.0930e-003	0.05
tblVehicleEF	LDA	1.8580e-003	1.9756e-003
tblVehicleEF	LDA	3.5300e-004	3.5312e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	5.8540e-003	3.1225e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.6710e-003	0.06
tblVehicleEF	LDA	1.4700e-003	6.8990e-004
tblVehicleEF	LDA	5.1800e-004	0.02
tblVehicleEF	LDA	0.26	0.39
tblVehicleEF	LDA	0.30	1.34
tblVehicleEF	LDA	174.41	211.20
tblVehicleEF	LDA	34.90	40.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004

tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	3.7040e-003	1.9773e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	6.9910e-003	0.06
tblVehicleEF	LDA	1.7440e-003	1.8581e-003
tblVehicleEF	LDA	3.5300e-004	3.5679e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	5.3800e-003	2.8728e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	7.6550e-003	0.07
tblVehicleEF	LDT1	2.1590e-003	8.0484e-004
tblVehicleEF	LDT1	7.8800e-004	0.02
tblVehicleEF	LDT1	0.36	0.43
tblVehicleEF	LDT1	0.40	1.38
tblVehicleEF	LDT1	226.64	256.23
tblVehicleEF	LDT1	45.08	48.86
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004

tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.3560e-003	2.2807e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2680e-003	2.2542e-003
tblVehicleEF	LDT1	4.5700e-004	4.3009e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.8110e-003	3.3399e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2960e-003	8.6401e-004
tblVehicleEF	LDT1	7.0400e-004	0.02
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.35	1.19
tblVehicleEF	LDT1	236.78	265.96
tblVehicleEF	LDT1	45.08	48.50
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.01	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004

tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	5.6940e-003	2.4250e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	9.4910e-003	0.06
tblVehicleEF	LDT1	2.3700e-003	2.3398e-003
tblVehicleEF	LDT1	4.5600e-004	4.2686e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	8.3040e-003	3.5514e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.1150e-003	7.8685e-004
tblVehicleEF	LDT1	8.0700e-004	0.02
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.42	1.43
tblVehicleEF	LDT1	222.91	252.66
tblVehicleEF	LDT1	45.08	48.94
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004

tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.2460e-003	2.2337e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2310e-003	2.2228e-003
tblVehicleEF	LDT1	4.5700e-004	4.3080e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.6500e-003	3.2711e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT2	2.2870e-003	1.0230e-003
tblVehicleEF	LDT2	9.5800e-004	0.02
tblVehicleEF	LDT2	0.42	0.48
tblVehicleEF	LDT2	0.45	1.75
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tblVehicleEF	LDT2	51.44	48.55
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004

tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	5.7040e-003	3.1816e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.01	0.08
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tblVehicleEF	LDT2	5.2100e-004	4.2731e-004
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tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
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tblVehicleEF	LDT2	51.44	48.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004

tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
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tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	6.0630e-003	3.3698e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.7130e-003	2.3184e-003
tblVehicleEF	LDT2	5.2000e-004	4.2316e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	8.8310e-003	4.7979e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.2400e-003	1.0003e-003
tblVehicleEF	LDT2	9.7200e-004	0.02
tblVehicleEF	LDT2	0.40	0.47
tblVehicleEF	LDT2	0.46	1.80
tblVehicleEF	LDT2	255.17	247.98
tblVehicleEF	LDT2	51.44	48.65
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004

tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	5.5870e-003	3.1202e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.5530e-003	2.2129e-003
tblVehicleEF	LDT2	5.2100e-004	4.2823e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	8.1370e-003	4.4372e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LHD1	2.3440e-003	3.0677e-003
tblVehicleEF	LHD1	1.8470e-003	1.5798e-003
tblVehicleEF	LHD1	2.7630e-003	4.6324e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.86	0.67
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.73
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08

tblVehicleEF	LHD1	0.24	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	7.0300e-004	0.01
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tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
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tblVehicleEF	LHD1	7.0300e-004	0.01
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tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	2.3440e-003	3.0741e-003
tblVehicleEF	LHD1	1.8570e-003	1.5915e-003

tblVehicleEF	LHD1	2.6630e-003	4.4755e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
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tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.68
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.07	0.08
tblVehicleEF	LHD1	0.23	0.14
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
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tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
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tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
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tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	7.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
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tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
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tblVehicleEF	LHD1	2.0800e-004	7.6018e-005

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tblVehicleEF	LHD1	0.05	0.12
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tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.74
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tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.25	0.15
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tblVehicleEF	LHD1	0.01	0.01
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tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
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tblVehicleEF	LHD1	6.5100e-004	0.01

tblVehicleEF	LHD1	0.02	0.03
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tblVehicleEF	LHD1	5.4600e-004	0.01
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tblVehicleEF	LHD1	0.05	0.14
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tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.49
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
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tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
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tblVehicleEF	LHD2	1.8780e-003	2.6793e-003
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tblVehicleEF	LHD2	0.17	0.18

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tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
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tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
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tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.13	2.31

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tblVehicleEF	MCY	4.0000e-003	4.0000e-003
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tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
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tblVehicleEF	MCY	3.16	3.16
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tblVehicleEF	MDV	8.0000e-003	8.0000e-003
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tblVehicleEF	MDV	2.0000e-003	2.0000e-003
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tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.04	0.22

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tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.4030e-003	2.7138e-003
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tblVehicleEF	MDV	0.02	0.11
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tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
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tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.06	0.34

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tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	7.6360e-003	3.7883e-003
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tblVehicleEF	MDV	0.02	0.08
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tblVehicleEF	MDV	0.46	0.47
tblVehicleEF	MDV	0.57	1.78
tblVehicleEF	MDV	335.04	300.56
tblVehicleEF	MDV	65.99	57.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
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tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.03	0.20

tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	7.0510e-003	3.5083e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.3480e-003	2.6861e-003
tblVehicleEF	MDV	6.6800e-004	5.0608e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.01	4.9885e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MH	3.4660e-003	3.0736e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.97	1.41
tblVehicleEF	MH	1,090.02	1,178.16
tblVehicleEF	MH	55.65	13.47
tblVehicleEF	MH	0.54	0.78
tblVehicleEF	MH	0.50	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.30	0.25

tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3325e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.5320e-003	3.1215e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.81	1.33
tblVehicleEF	MH	1,090.02	1,178.17
tblVehicleEF	MH	55.65	13.33
tblVehicleEF	MH	0.50	0.72
tblVehicleEF	MH	0.48	0.18
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.44	0.37

tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0500e-004	1.3195e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.4470e-003	3.0601e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	3.01	1.43
tblVehicleEF	MH	1,090.02	1,178.16
tblVehicleEF	MH	55.65	13.49
tblVehicleEF	MH	0.53	0.76
tblVehicleEF	MH	0.51	0.19
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tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.29	0.24

tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0900e-004	1.3351e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MHD	0.02	3.8041e-003
tblVehicleEF	MHD	1.8670e-003	6.6143e-004
tblVehicleEF	MHD	0.03	8.0431e-003
tblVehicleEF	MHD	0.33	0.37
tblVehicleEF	MHD	0.18	0.09
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tblVehicleEF	MHD	1,110.94	810.26
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tblVehicleEF	MHD	0.62	1.06
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tblVehicleEF	MHD	2.7000e-005	6.5764e-005
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004

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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.03	7.7506e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3210e-003	4.7123e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9600e-004	7.5949e-005
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.04	9.2432e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	3.6187e-003
tblVehicleEF	MHD	1.8760e-003	6.7136e-004
tblVehicleEF	MHD	0.02	7.7644e-003
tblVehicleEF	MHD	0.24	0.32
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.48	0.69
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tblVehicleEF	MHD	1,110.94	810.27

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tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	2.2000e-005	5.5799e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
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tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004
tblVehicleEF	MHD	0.03	7.7798e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.17	0.04
tblVehicleEF	MHD	1.3980e-003	4.6732e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9400e-004	7.5319e-005
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
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tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004
tblVehicleEF	MHD	0.04	9.2858e-003
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tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	0.02	4.0743e-003
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tblVehicleEF	MHD	0.33	0.28
tblVehicleEF	MHD	0.61	1.04
tblVehicleEF	MHD	10.53	1.71
tblVehicleEF	MHD	3.3000e-005	7.6040e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	3.2000e-005	7.2751e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
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tblVehicleEF	MHD	0.03	7.7426e-003
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tblVehicleEF	OBUS	3.0000e-003	3.0000e-003

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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	7.0700e-004	1.3155e-004

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tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.2000e-004	2.5732e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
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tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.39	0.06
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tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.9700e-004	7.6004e-005
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tblVehicleEF	SBUS	3.6740e-003	1.4630e-003
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tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.0100e-004	2.2862e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.34	0.05
tblVehicleEF	SBUS	9.5250e-003	2.8216e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.7600e-004	7.2088e-005
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.80
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.05	0.01
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.38	0.06
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6110e-003	1.4266e-003
tblVehicleEF	SBUS	0.05	0.01
tblVehicleEF	SBUS	9.93	4.90
tblVehicleEF	SBUS	0.26	0.16

tblVehicleEF	SBUS	6.87	1.30
tblVehicleEF	SBUS	878.00	300.27
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.75
tblVehicleEF	SBUS	1.66	1.20
tblVehicleEF	SBUS	0.79	1.09
tblVehicleEF	SBUS	9.38	1.81
tblVehicleEF	SBUS	1.5200e-004	3.1039e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.4600e-004	2.9696e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	3.0600e-003	1.1788e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	8.7290e-003	2.8845e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	8.0100e-004	7.6708e-005
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.79

tblVehicleEF	SBUS	3.0600e-003	1.1788e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.43	0.06
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	4.36	45.70
tblVehicleEF	UBUS	7.40	0.71
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.89
tblVehicleEF	UBUS	0.79	0.47
tblVehicleEF	UBUS	11.90	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5720e-003	6.8158e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003

tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.80	0.05
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	9.7745e-003
tblVehicleEF	UBUS	4.37	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.74
tblVehicleEF	UBUS	0.73	0.47
tblVehicleEF	UBUS	11.84	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5560e-003	6.6707e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003

tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.06	0.01
tblVehicleEF	UBUS	4.36	45.70
tblVehicleEF	UBUS	7.57	0.72
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.92
tblVehicleEF	UBUS	0.77	0.47
tblVehicleEF	UBUS	11.91	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5750e-003	6.8440e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003

tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.81	0.05
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	ST_TR	158.37	101.95
tblVehicleTrips	ST_TR	49.97	15.80
tblVehicleTrips	SU_TR	131.84	101.95
tblVehicleTrips	SU_TR	25.24	15.80
tblVehicleTrips	WD_TR	127.15	101.95
tblVehicleTrips	WD_TR	42.70	15.80
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	4,553,005.69	5,661,150.00
tblWater	IndoorWaterUseRate	51,517,438.69	17,337,974.00

tblWater	OutdoorWaterUseRate	290,617.38	361,349.99
tblWater	OutdoorWaterUseRate	31,575,204.36	10,626,500.50
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Energy	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676
Mobile	3.9462	13.0069	58.4002	0.2234	29.4704	0.1296	29.6000	7.8924	0.1219	8.0143	0.0000	22,877.3408	22,877.3408	1.3143	0.0000	22,910.1971
Waste						0.0000	0.0000		0.0000	0.0000	256.1746	0.0000	256.1746	15.1395	0.0000	634.6617
Water						0.0000	0.0000		0.0000	0.0000	8.1371	0.0000	8.1371	0.2336	0.0177	19.2507
Total	**6.9669**	**13.2119**	**58.6202**	**0.2247**	**29.4704**	**0.1453**	**29.6157**	**7.8924**	**0.1376**	**8.0300**	**264.3117**	**23,100.0796**	**23,364.3913**	**16.6919**	**0.0218**	**23,788.1774**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Energy	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676
Mobile	3.9462	13.0069	58.4002	0.2234	29.4704	0.1296	29.6000	7.8924	0.1219	8.0143	0.0000	22,877.3408	22,877.3408	1.3143	0.0000	22,910.1971
Waste						0.0000	0.0000		0.0000	0.0000	256.1746	0.0000	256.1746	15.1395	0.0000	634.6617
Water						0.0000	0.0000		0.0000	0.0000	8.1371	0.0000	8.1371	0.2336	0.0177	19.2507
Total	**6.9669**	**13.2119**	**58.6202**	**0.2247**	**29.4704**	**0.1453**	**29.6157**	**7.8924**	**0.1376**	**8.0300**	**264.3117**	**23,100.0796**	**23,364.3913**	**16.6919**	**0.0218**	**23,788.1774**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	3.9462	13.0069	58.4002	0.2234	29.4704	0.1296	29.6000	7.8924	0.1219	8.0143	0.0000	22,877.3408	22,877.3408	1.3143	0.0000	22,910.1971

Unmitigated	3.9462	13.0069	58.4002	0.2234	29.4704	0.1296	29.6000	7.8924	0.1219	8.0143	0.0000	22,877.3408	22,877.3408	1.3143	0.0000	22,910.1971

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
High Turnover (Sit Down Restaurant)	1,529.25	1,529.25	1529.25	9,496,398	9,496,398
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	10,988.90	10,988.90	10988.90	68,239,311	68,239,311
Total	12,518.15	12,518.15	12,518.15	77,735,709	77,735,709

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
High Turnover (Sit Down Restaurant)	17.06	17.06	17.06	8.50	72.50	19.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	17.06	17.06	17.06	16.30	64.70	19.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
High Turnover (Sit Down Restaurant)	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Parking Lot	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Regional Shopping Center	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676
NaturalGas Unmitigated	0.0225	0.2045	0.1718	1.2300e-003		0.0155	0.0155		0.0155	0.0155	0.0000	222.6445	222.6445	4.2700e-003	4.0800e-003	223.9676

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	3.26805e+006	0.0176	0.1602	0.1346	9.6000e-004		0.0122	0.0122		0.0122	0.0122	0.0000	174.3956	174.3956	3.3400e-003	3.2000e-003	175.4319
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	904150	4.8800e-003	0.0443	0.0372	2.7000e-004		3.3700e-003	3.3700e-003		3.3700e-003	3.3700e-003	0.0000	48.2489	48.2489	9.2000e-004	8.8000e-004	48.5356
Total		**0.0225**	**0.2045**	**0.1718**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**222.6445**	**222.6445**	**4.2600e-003**	**4.0800e-003**	**223.9676**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
High Turnover (Sit Down Restaurant)	3.26805e+006	0.0176	0.1602	0.1346	9.6000e-004		0.0122	0.0122		0.0122	0.0122	0.0000	174.3956	174.3956	3.3400e-003	3.2000e-003	175.4319

Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	904150	4.8800e-003	0.0443	0.0372	2.7000e-004		3.3700e-003	3.3700e-003		3.3700e-003	3.3700e-003	0.0000	48.2489	48.2489	9.2000e-004	8.8000e-004	48.5356
Total		**0.0225**	**0.2045**	**0.1718**	**1.2300e-003**		**0.0156**	**0.0156**		**0.0156**	**0.0156**	**0.0000**	**222.6445**	**222.6445**	**4.2600e-003**	**4.0800e-003**	**223.9676**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	625650	0.0000	0.0000	0.0000	0.0000
Parking Lot	432600	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	8.55465e+006	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
High Turnover (Sit Down Restaurant)	625650	0.0000	0.0000	0.0000	0.0000
Parking Lot	432600	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	8.55465e+006	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Unmitigated	2.9982	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.3465					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	2.6473					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	4.4100e-003	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Total	**2.9982**	**4.3000e-004**	**0.0482**	**0.0000**		**1.7000e-004**	**1.7000e-004**		**1.7000e-004**	**1.7000e-004**	**0.0000**	**0.0943**	**0.0943**	**2.4000e-004**	**0.0000**	**0.1004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.3465					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	2.6473					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	4.4100e-003	4.3000e-004	0.0482	0.0000		1.7000e-004	1.7000e-004		1.7000e-004	1.7000e-004	0.0000	0.0943	0.0943	2.4000e-004	0.0000	0.1004
Total	**2.9982**	**4.3000e-004**	**0.0482**	**0.0000**		**1.7000e-004**	**1.7000e-004**		**1.7000e-004**	**1.7000e-004**	**0.0000**	**0.0943**	**0.0943**	**2.4000e-004**	**0.0000**	**0.1004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	8.1371	0.2336	0.0177	19.2507
Unmitigated	8.1371	0.2336	0.0177	19.2507

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	5.66115 / 0.36135	2.0029	0.0575	4.3600e-003	4.7385
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	17.338 / 10.6265	6.1342	0.1761	0.0133	14.5122
Total		**8.1371**	**0.2336**	**0.0177**	**19.2507**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
High Turnover (Sit Down Restaurant)	5.66115 / 0.36135	2.0029	0.0575	4.3600e-003	4.7385
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	17.338 / 10.6265	6.1342	0.1761	0.0133	14.5122
Total		**8.1371**	**0.2336**	**0.0177**	**19.2507**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	256.1746	15.1395	0.0000	634.6617
Unmitigated	256.1746	15.1395	0.0000	634.6617

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	30	6.0897	0.3599	0.0000	15.0871
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	1232	250.0849	14.7796	0.0000	619.5747
Total		**256.1746**	**15.1395**	**0.0000**	**634.6617**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
High Turnover (Sit Down Restaurant)	30	6.0897	0.3599	0.0000	15.0871
Parking Lot	0	0.0000	0.0000	0.0000	0.0000

Regional Shopping Center	1232	250.0849	14.7796	0.0000	619.5747
Total		**256.1746**	**15.1395**	**0.0000**	**634.6617**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

5a.v. PA3 – Construction

Carson District - PA3 Construction With Electric

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Government Office Building	75.00	1000sqft	1.72	75,000.00	0
Refrigerated Warehouse-No Rail	149.21	1000sqft	5.39	149,210.00	0
Unrefrigerated Warehouse-No Rail	1,342.88	1000sqft	48.53	1,342,880.00	0
Other Asphalt Surfaces	126.69	1000sqft	2.91	126,690.00	0
Other Non-Asphalt Surfaces	10.92	Acre	10.92	475,675.20	0
Parking Lot	809.00	Space	16.27	323,600.00	0
Parking Lot	105.00	Space	0.95	42,000.00	0
City Park	10.01	Acre	10.01	436,035.60	0
Fast Food Restaurant w/o Drive Thru	9.00	1000sqft	0.21	9,000.00	0
Fast Food Restaurant with Drive Thru	3.60	1000sqft	0.08	3,600.00	0
Strip Mall	21.20	1000sqft	0.49	21,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - Mobile Emissions Modeled outside CalEEMod using EMFAC2017

Grading - .

Architectural Coating - See Assumptions

Vehicle Trips - Operational Emission Modeled Separately

Energy Use -

Construction Off-road Equipment Mitigation - "Mitigated" Scenario is the project unmitigated scenario due to Project Design Features and Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	800,445.00	427,423.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	2,401,335.00	610,827.00
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	30.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	27.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	110.00	188.00
tblConstructionPhase	NumDays	1,550.00	414.00
tblConstructionPhase	NumDays	155.00	217.00
tblConstructionPhase	NumDays	155.00	152.00
tblConstructionPhase	NumDays	155.00	44.00
tblConstructionPhase	NumDays	155.00	43.00
tblConstructionPhase	NumDays	110.00	43.00
tblGrading	AcresOfGrading	868.00	387.50
tblGrading	AcresOfGrading	0.00	380.00
tblGrading	AcresOfGrading	44.00	110.00
tblGrading	AcresOfGrading	43.00	55.00
tblGrading	MaterialExported	0.00	450,000.00
tblLandUse	LotAcreage	3.43	5.39
tblLandUse	LotAcreage	30.83	48.53
tblLandUse	LotAcreage	7.28	16.27
tblOffRoadEquipment	HorsePower	172.00	231.00
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	12.00
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tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblTripsAndVMT	HaulingTripNumber	56,250.00	0.00
tblTripsAndVMT	VendorTripNumber	493.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	120.00	0.00
tblTripsAndVMT	WorkerTripNumber	105.00	0.00
tblTripsAndVMT	WorkerTripNumber	13.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	1,252.00	0.00
tblTripsAndVMT	WorkerTripNumber	250.00	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Remedail	Grading	10/1/2021	8/1/2022	5	217	
2	Horizontal - 7 Months	Grading	12/1/2021	6/30/2022	5	152	
3	Horizontal - 2 Months	Grading	7/1/2022	8/31/2022	5	44	
4	Horizontal - 1 Month	Grading	9/1/2022	10/31/2022	5	43	
5	Horizontal - Parking	Paving	9/1/2022	10/31/2022	5	43	
6	Vertical - BC	Building Construction	11/1/2022	5/31/2024	5	414	
7	Vertical - AC	Architectural Coating	9/13/2023	5/31/2024	5	188	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 31.05

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 610,827; Non-Residential Outdoor: 427,423; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Remedail	Excavators	2	8.00	158	0.38
Remedail	Graders	4	8.00	187	0.41
Remedail	Rollers	2	8.00	80	0.38
Remedail	Rubber Tired Dozers	2	8.00	247	0.40
Remedail	Scrapers	2	8.00	367	0.48
Remedail	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Horizontal - 7 Months	Air Compressors	3	8.00	78	0.48
Horizontal - 7 Months	Bore/Drill Rigs	3	8.00	221	0.50
Horizontal - 7 Months	Concrete/Industrial Saws	6	8.00	81	0.73
Horizontal - 7 Months	Cranes	3	7.00	231	0.29
Horizontal - 7 Months	Excavators	6	8.00	158	0.38
Horizontal - 7 Months	Graders	0	8.00	187	0.41
Horizontal - 7 Months	Other Construction Equipment	3	8.00	231	0.29
Horizontal - 7 Months	Plate Compactors	9	8.00	8	0.43

Horizontal - 7 Months	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - 7 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - 7 Months	Scrapers	0	8.00	367	0.48
Horizontal - 7 Months	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - 2 Months	Air Compressors	3	8.00	78	0.48
Horizontal - 2 Months	Concrete/Industrial Saws	5	8.00	81	0.73
Horizontal - 2 Months	Excavators	0	8.00	158	0.38
Horizontal - 2 Months	Graders	0	8.00	187	0.41
Horizontal - 2 Months	Paving Equipment	2	8.00	132	0.36
Horizontal - 2 Months	Plate Compactors	9	8.00	8	0.43
Horizontal - 2 Months	Rollers	4	8.00	80	0.38
Horizontal - 2 Months	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - 2 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - 2 Months	Scrapers	1	8.00	367	0.48
Horizontal - 2 Months	Skid Steer Loaders	3	8.00	65	0.37
Horizontal - 2 Months	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - 1 Month	Excavators	0	8.00	158	0.38
Horizontal - 1 Month	Graders	0	8.00	187	0.41
Horizontal - 1 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - 1 Month	Scrapers	1	8.00	367	0.48
Horizontal - 1 Month	Skid Steer Loaders	1	8.00	65	0.37
Horizontal - 1 Month	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Horizontal - 1 Month	Trenchers	2	8.00	78	0.50
Horizontal - Parking	Pavers	2	8.00	130	0.42
Horizontal - Parking	Paving Equipment	2	8.00	132	0.36
Horizontal - Parking	Rollers	2	8.00	80	0.38
Vertical - BC	Cranes	4	7.00	231	0.29
Vertical - BC	Forklifts	0	8.00	89	0.20
Vertical - BC	Generator Sets	0	8.00	84	0.74
Vertical - BC	Rough Terrain Forklifts	12	8.00	100	0.40

Vertical - BC	Tractors/Loaders/Backhoes	12	8.00	97	0.37
Vertical - BC	Welders	0	8.00	46	0.45
Vertical - BC	Welders	4	8.00	46	0.45
Vertical - AC	Air Compressors	5	8.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Remedail	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - 7 Months	48	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - 2 Months	42	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - 1 Month	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - Parking	6	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - BC	32	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - AC	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Use DPF for Construction Equipment

Replace Ground Cover

Water Exposed Area

3.2 Remedail - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					14.1724	0.0000	14.1724	6.8605	0.0000	6.8605			0.0000			0.0000
Off-Road	6.9755	78.9933	43.9786	0.0957		3.3161	3.3161		3.0509	3.0509		9,267.6257	9,267.6257	2.9973		9,342.5592
Total	**6.9755**	**78.9933**	**43.9786**	**0.0957**	**14.1724**	**3.3161**	**17.4886**	**6.8605**	**3.0509**	**9.9113**		**9,267.6257**	**9,267.6257**	**2.9973**		**9,342.5592**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2509	0.0000	5.2509	2.5418	0.0000	2.5418			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,267.6257	9,267.6257	2.9973		9,342.5592
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**5.2509**	**0.1565**	**5.4074**	**2.5418**	**0.1565**	**2.6983**	**0.0000**	**9,267.6257**	**9,267.6257**	**2.9973**		**9,342.5592**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.2 Remedail - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					14.1724	0.0000	14.1724	6.8605	0.0000	6.8605			0.0000			0.0000
Off-Road	6.0395	66.8617	41.5095	0.0957		2.7528	2.7528		2.5326	2.5326		9,270.4904	9,270.4904	2.9983		9,345.4470
Total	**6.0395**	**66.8617**	**41.5095**	**0.0957**	**14.1724**	**2.7528**	**16.9252**	**6.8605**	**2.5326**	**9.3930**		**9,270.4904**	**9,270.4904**	**2.9983**		**9,345.4470**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2509	0.0000	5.2509	2.5418	0.0000	2.5418			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,270.4903	9,270.4903	2.9983		9,345.4470
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**5.2509**	**0.1565**	**5.4074**	**2.5418**	**0.1565**	**2.6983**	**0.0000**	**9,270.4903**	**9,270.4903**	**2.9983**		**9,345.4470**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.3 Horizontal - 7 Months - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	9.0114	87.1998	96.4752	0.1779		4.1542	4.1542		3.9421	3.9421		17,005.4468	17,005.4468	4.2013		17,110.4799
Total	**9.0114**	**87.1998**	**96.4752**	**0.1779**	**2.6513**	**4.1542**	**6.8055**	**0.2863**	**3.9421**	**4.2284**		**17,005.4468**	**17,005.4468**	**4.2013**		**17,110.4799**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9823	0.0000	0.9823	0.1061	0.0000	0.1061			0.0000			0.0000
Off-Road	2.2017	20.9206	85.7675	0.1779		0.3733	0.3733		0.3733	0.3733	0.0000	12,429.8953	12,429.8953	3.9140		12,527.7440
Total	**2.2017**	**20.9206**	**85.7675**	**0.1779**	**0.9823**	**0.3733**	**1.3556**	**0.1061**	**0.3733**	**0.4793**	**0.0000**	**12,429.8953**	**12,429.8953**	**3.9140**		**12,527.7440**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.3 Horizontal - 7 Months - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	8.1863	76.5240	95.7814	0.1780		3.5110	3.5110		3.3354	3.3354		17,011.0223	17,011.0223	4.1867		17,115.6886
Total	**8.1863**	**76.5240**	**95.7814**	**0.1780**	**2.6513**	**3.5110**	**6.1622**	**0.2863**	**3.3354**	**3.6216**		**17,011.0223**	**17,011.0223**	**4.1867**		**17,115.6886**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9823	0.0000	0.9823	0.1061	0.0000	0.1061			0.0000			0.0000
Off-Road	2.1805	20.7454	85.7616	0.1780		0.3549	0.3549		0.3549	0.3549	0.0000	12,435.4709	12,435.4709	3.9143		12,533.3280
Total	**2.1805**	**20.7454**	**85.7616**	**0.1780**	**0.9823**	**0.3549**	**1.3372**	**0.1061**	**0.3549**	**0.4610**	**0.0000**	**12,435.4709**	**12,435.4709**	**3.9143**		**12,533.3280**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.4 Horizontal - 2 Months - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	7.0123	67.3862	84.5658	0.1373		3.1910	3.1910		3.0290	3.0290		13,087.4736	13,087.4736	3.0771		13,164.3998
Total	**7.0123**	**67.3862**	**84.5658**	**0.1373**	**2.6513**	**3.1910**	**5.8423**	**0.2863**	**3.0290**	**3.3153**		**13,087.4736**	**13,087.4736**	**3.0771**		**13,164.3998**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9823	0.0000	0.9823	0.1061	0.0000	0.1061			0.0000			0.0000
Off-Road	1.4799	10.0107	65.9098	0.1373		0.2677	0.2677		0.2677	0.2677	0.0000	9,104.5868	9,104.5868	2.8370		9,175.5120
Total	**1.4799**	**10.0107**	**65.9098**	**0.1373**	**0.9823**	**0.2677**	**1.2500**	**0.1061**	**0.2677**	**0.3738**	**0.0000**	**9,104.5868**	**9,104.5868**	**2.8370**		**9,175.5120**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.5 Horizontal - 1 Month - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.3565	0.0000	1.3565	0.1465	0.0000	0.1465			0.0000			0.0000
Off-Road	1.7813	18.3071	15.1989	0.0271		0.9527	0.9527		0.8765	0.8765		2,625.8230	2,625.8230	0.8492		2,647.0541
Total	**1.7813**	**18.3071**	**15.1989**	**0.0271**	**1.3565**	**0.9527**	**2.3091**	**0.1465**	**0.8765**	**1.0229**		**2,625.8230**	**2,625.8230**	**0.8492**		**2,647.0541**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5026	0.0000	0.5026	0.0543	0.0000	0.0543			0.0000			0.0000
Off-Road	0.3578	2.4923	15.8368	0.0271		0.0443	0.0443		0.0443	0.0443	0.0000	2,625.8230	2,625.8230	0.8492		2,647.0541
Total	**0.3578**	**2.4923**	**15.8368**	**0.0271**	**0.5026**	**0.0443**	**0.5469**	**0.0543**	**0.0443**	**0.0986**	**0.0000**	**2,625.8230**	**2,625.8230**	**0.8492**		**2,647.0541**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.6 Horizontal - Parking - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	1.1028	11.1249	14.5805	0.0228		0.5679	0.5679		0.5225	0.5225		2,207.6603	2,207.6603	0.7140		2,225.5104
Paving	1.2265					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**2.3294**	**11.1249**	**14.5805**	**0.0228**		**0.5679**	**0.5679**		**0.5225**	**0.5225**		**2,207.6603**	**2,207.6603**	**0.7140**		**2,225.5104**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.6603	2,207.6603	0.7140		2,225.5104
Paving	1.2265					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.5070**	**1.2154**	**17.2957**	**0.0228**		**0.0374**	**0.0374**		**0.0374**	**0.0374**	**0.0000**	**2,207.6603**	**2,207.6603**	**0.7140**		**2,225.5104**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical - BC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	5.7313	58.3679	67.7225	0.1091		2.5646	2.5646		2.3798	2.3798		10,405.7382	10,405.7382	3.1963		10,485.6462
Total	**5.7313**	**58.3679**	**67.7225**	**0.1091**		**2.5646**	**2.5646**		**2.3798**	**2.3798**		**10,405.7382**	**10,405.7382**	**3.1963**		**10,485.6462**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2118	5.2512	68.5257	0.1091		0.1616	0.1616		0.1616	0.1616	0.0000	9,575.8273	9,575.8273	3.0970		9,653.2527
Total	**1.2118**	**5.2512**	**68.5257**	**0.1091**		**0.1616**	**0.1616**		**0.1616**	**0.1616**	**0.0000**	**9,575.8273**	**9,575.8273**	**3.0970**		**9,653.2527**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical - BC - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	5.3333	54.2573	67.3555	0.1092		2.2273	2.2273		2.0668	2.0668		10,410.3376	10,410.3376	3.1891		10,490.0638
Total	**5.3333**	**54.2573**	**67.3555**	**0.1092**		**2.2273**	**2.2273**		**2.0668**	**2.0668**		**10,410.3376**	**10,410.3376**	**3.1891**		**10,490.0638**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2118	5.2512	68.5257	0.1092		0.1616	0.1616		0.1616	0.1616	0.0000	9,580.4267	9,580.4267	3.0985		9,657.8893
Total	**1.2118**	**5.2512**	**68.5257**	**0.1092**		**0.1616**	**0.1616**		**0.1616**	**0.1616**	**0.0000**	**9,580.4267**	**9,580.4267**	**3.0985**		**9,657.8893**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical - BC - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	5.0603	51.3698	67.1621	0.1092		1.9912	1.9912		1.8471	1.8471		10,411.7720	10,411.7720	3.1837		10,491.3637
Total	**5.0603**	**51.3698**	**67.1621**	**0.1092**		**1.9912**	**1.9912**		**1.8471**	**1.8471**		**10,411.7720**	**10,411.7720**	**3.1837**		**10,491.3637**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2118	5.2512	68.5257	0.1092		0.1616	0.1616		0.1616	0.1616	0.0000	9,581.8611	9,581.8611	3.0990		9,659.3353
Total	**1.2118**	**5.2512**	**68.5257**	**0.1092**		**0.1616**	**0.1616**		**0.1616**	**0.1616**	**0.0000**	**9,581.8611**	**9,581.8611**	**3.0990**		**9,659.3353**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Vertical - AC - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	27.0292					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.2777	8.6866	12.0741	0.0198		0.4721	0.4721		0.4721	0.4721		1,876.3203	1,876.3203	0.1123		1,879.1267
Total	**28.3069**	**8.6866**	**12.0741**	**0.0198**		**0.4721**	**0.4721**		**0.4721**	**0.4721**		**1,876.3203**	**1,876.3203**	**0.1123**		**1,879.1267**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	27.0292					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4728	3.2141	4.4674	0.0198		0.1747	0.1747		0.1747	0.1747	0.0000	694.2385	694.2385	0.0415		695.2769
Total	**27.5019**	**3.2141**	**4.4674**	**0.0198**		**0.1747**	**0.1747**		**0.1747**	**0.1747**	**0.0000**	**694.2385**	**694.2385**	**0.0415**		**695.2769**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Vertical - AC - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	27.0292					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.2051	8.1253	12.0675	0.0198		0.4061	0.4061		0.4061	0.4061		1,876.3203	1,876.3203	0.1057		1,878.9616
Total	**28.2343**	**8.1253**	**12.0675**	**0.0198**		**0.4061**	**0.4061**		**0.4061**	**0.4061**		**1,876.3203**	**1,876.3203**	**0.1057**		**1,878.9616**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	27.0292					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4459	3.0064	4.4650	0.0198		0.1503	0.1503		0.1503	0.1503	0.0000	694.2385	694.2385	0.0391		695.2158
Total	**27.4750**	**3.0064**	**4.4650**	**0.0198**		**0.1503**	**0.1503**		**0.1503**	**0.1503**	**0.0000**	**694.2385**	**694.2385**	**0.0391**		**695.2158**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

4.0 Operational Detail - Mobile

Operations Modeled Separately

Carson District - PA3 Construction With Electric

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Government Office Building	75.00	1000sqft	1.72	75,000.00	0
Refrigerated Warehouse-No Rail	149.21	1000sqft	5.39	149,210.00	0
Unrefrigerated Warehouse-No Rail	1,342.88	1000sqft	48.53	1,342,880.00	0
Other Asphalt Surfaces	126.69	1000sqft	2.91	126,690.00	0
Other Non-Asphalt Surfaces	10.92	Acre	10.92	475,675.20	0
Parking Lot	809.00	Space	16.27	323,600.00	0
Parking Lot	105.00	Space	0.95	42,000.00	0
City Park	10.01	Acre	10.01	436,035.60	0
Fast Food Restaurant w/o Drive Thru	9.00	1000sqft	0.21	9,000.00	0
Fast Food Restaurant with Drive Thru	3.60	1000sqft	0.08	3,600.00	0
Strip Mall	21.20	1000sqft	0.49	21,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - Mobile Emissions Modeled outside CalEEMod using EMFAC2017

Grading - .

Architectural Coating - See Assumptions

Vehicle Trips - Operational Emission Modeled Separately

Energy Use -

Construction Off-road Equipment Mitigation - "Mitigated" Scenario is the project unmitigated scenario due to Project Design Features and Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	800,445.00	427,423.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	2,401,335.00	610,827.00
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	30.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	27.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	110.00	188.00
tblConstructionPhase	NumDays	1,550.00	414.00
tblConstructionPhase	NumDays	155.00	217.00
tblConstructionPhase	NumDays	155.00	152.00
tblConstructionPhase	NumDays	155.00	44.00
tblConstructionPhase	NumDays	155.00	43.00
tblConstructionPhase	NumDays	110.00	43.00
tblGrading	AcresOfGrading	868.00	387.50
tblGrading	AcresOfGrading	0.00	380.00
tblGrading	AcresOfGrading	44.00	110.00
tblGrading	AcresOfGrading	43.00	55.00
tblGrading	MaterialExported	0.00	450,000.00
tblLandUse	LotAcreage	3.43	5.39
tblLandUse	LotAcreage	30.83	48.53
tblLandUse	LotAcreage	7.28	16.27
tblOffRoadEquipment	HorsePower	172.00	231.00
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	12.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblTripsAndVMT	HaulingTripNumber	56,250.00	0.00
tblTripsAndVMT	VendorTripNumber	493.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	120.00	0.00
tblTripsAndVMT	WorkerTripNumber	105.00	0.00
tblTripsAndVMT	WorkerTripNumber	13.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	1,252.00	0.00
tblTripsAndVMT	WorkerTripNumber	250.00	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Remedail	Grading	10/1/2021	8/1/2022	5	217	
2	Horizontal - 7 Months	Grading	12/1/2021	6/30/2022	5	152	
3	Horizontal - 2 Months	Grading	7/1/2022	8/31/2022	5	44	
4	Horizontal - 1 Month	Grading	9/1/2022	10/31/2022	5	43	
5	Horizontal - Parking	Paving	9/1/2022	10/31/2022	5	43	
6	Vertical - BC	Building Construction	11/1/2022	5/31/2024	5	414	
7	Vertical - AC	Architectural Coating	9/13/2023	5/31/2024	5	188	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 31.05

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 610,827; Non-Residential Outdoor: 427,423; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Remedail	Excavators	2	8.00	158	0.38
Remedail	Graders	4	8.00	187	0.41
Remedail	Rollers	2	8.00	80	0.38
Remedail	Rubber Tired Dozers	2	8.00	247	0.40
Remedail	Scrapers	2	8.00	367	0.48
Remedail	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Horizontal - 7 Months	Air Compressors	3	8.00	78	0.48
Horizontal - 7 Months	Bore/Drill Rigs	3	8.00	221	0.50
Horizontal - 7 Months	Concrete/Industrial Saws	6	8.00	81	0.73
Horizontal - 7 Months	Cranes	3	7.00	231	0.29
Horizontal - 7 Months	Excavators	6	8.00	158	0.38
Horizontal - 7 Months	Graders	0	8.00	187	0.41
Horizontal - 7 Months	Other Construction Equipment	3	8.00	231	0.29
Horizontal - 7 Months	Plate Compactors	9	8.00	8	0.43

Horizontal - 7 Months	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - 7 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - 7 Months	Scrapers	0	8.00	367	0.48
Horizontal - 7 Months	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - 2 Months	Air Compressors	3	8.00	78	0.48
Horizontal - 2 Months	Concrete/Industrial Saws	5	8.00	81	0.73
Horizontal - 2 Months	Excavators	0	8.00	158	0.38
Horizontal - 2 Months	Graders	0	8.00	187	0.41
Horizontal - 2 Months	Paving Equipment	2	8.00	132	0.36
Horizontal - 2 Months	Plate Compactors	9	8.00	8	0.43
Horizontal - 2 Months	Rollers	4	8.00	80	0.38
Horizontal - 2 Months	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - 2 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - 2 Months	Scrapers	1	8.00	367	0.48
Horizontal - 2 Months	Skid Steer Loaders	3	8.00	65	0.37
Horizontal - 2 Months	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - 1 Month	Excavators	0	8.00	158	0.38
Horizontal - 1 Month	Graders	0	8.00	187	0.41
Horizontal - 1 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - 1 Month	Scrapers	1	8.00	367	0.48
Horizontal - 1 Month	Skid Steer Loaders	1	8.00	65	0.37
Horizontal - 1 Month	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Horizontal - 1 Month	Trenchers	2	8.00	78	0.50
Horizontal - Parking	Pavers	2	8.00	130	0.42
Horizontal - Parking	Paving Equipment	2	8.00	132	0.36
Horizontal - Parking	Rollers	2	8.00	80	0.38
Vertical - BC	Cranes	4	7.00	231	0.29
Vertical - BC	Forklifts	0	8.00	89	0.20
Vertical - BC	Generator Sets	0	8.00	84	0.74
Vertical - BC	Rough Terrain Forklifts	12	8.00	100	0.40

Vertical - BC	Tractors/Loaders/Backhoes	12	8.00	97	0.37
Vertical - BC	Welders	0	8.00	46	0.45
Vertical - BC	Welders	4	8.00	46	0.45
Vertical - AC	Air Compressors	5	8.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Remedail	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - 7 Months	48	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - 2 Months	42	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - 1 Month	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - Parking	6	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - BC	32	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - AC	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Use DPF for Construction Equipment

Replace Ground Cover

Water Exposed Area

3.2 Remedail - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					14.1724	0.0000	14.1724	6.8605	0.0000	6.8605			0.0000			0.0000
Off-Road	6.9755	78.9933	43.9786	0.0957		3.3161	3.3161		3.0509	3.0509		9,267.6257	9,267.6257	2.9973		9,342.5592
Total	**6.9755**	**78.9933**	**43.9786**	**0.0957**	**14.1724**	**3.3161**	**17.4886**	**6.8605**	**3.0509**	**9.9113**		**9,267.6257**	**9,267.6257**	**2.9973**		**9,342.5592**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2509	0.0000	5.2509	2.5418	0.0000	2.5418			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,267.6257	9,267.6257	2.9973		9,342.5592
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**5.2509**	**0.1565**	**5.4074**	**2.5418**	**0.1565**	**2.6983**	**0.0000**	**9,267.6257**	**9,267.6257**	**2.9973**		**9,342.5592**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.2 Remedail - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					14.1724	0.0000	14.1724	6.8605	0.0000	6.8605			0.0000			0.0000
Off-Road	6.0395	66.8617	41.5095	0.0957		2.7528	2.7528		2.5326	2.5326		9,270.4904	9,270.4904	2.9983		9,345.4470
Total	**6.0395**	**66.8617**	**41.5095**	**0.0957**	**14.1724**	**2.7528**	**16.9252**	**6.8605**	**2.5326**	**9.3930**		**9,270.4904**	**9,270.4904**	**2.9983**		**9,345.4470**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					5.2509	0.0000	5.2509	2.5418	0.0000	2.5418			0.0000			0.0000
Off-Road	1.1738	5.0866	49.7250	0.0957		0.1565	0.1565		0.1565	0.1565	0.0000	9,270.4903	9,270.4903	2.9983		9,345.4470
Total	**1.1738**	**5.0866**	**49.7250**	**0.0957**	**5.2509**	**0.1565**	**5.4074**	**2.5418**	**0.1565**	**2.6983**	**0.0000**	**9,270.4903**	**9,270.4903**	**2.9983**		**9,345.4470**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.3 Horizontal - 7 Months - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	9.0114	87.1998	96.4752	0.1779		4.1542	4.1542		3.9421	3.9421		17,005.4468	17,005.4468	4.2013		17,110.4799
Total	**9.0114**	**87.1998**	**96.4752**	**0.1779**	**2.6513**	**4.1542**	**6.8055**	**0.2863**	**3.9421**	**4.2284**		**17,005.4468**	**17,005.4468**	**4.2013**		**17,110.4799**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9823	0.0000	0.9823	0.1061	0.0000	0.1061			0.0000			0.0000
Off-Road	2.2017	20.9206	85.7675	0.1779		0.3733	0.3733		0.3733	0.3733	0.0000	12,429.8953	12,429.8953	3.9140		12,527.7440
Total	**2.2017**	**20.9206**	**85.7675**	**0.1779**	**0.9823**	**0.3733**	**1.3556**	**0.1061**	**0.3733**	**0.4793**	**0.0000**	**12,429.8953**	**12,429.8953**	**3.9140**		**12,527.7440**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.3 Horizontal - 7 Months - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	8.1863	76.5240	95.7814	0.1780		3.5110	3.5110		3.3354	3.3354		17,011.0223	17,011.0223	4.1867		17,115.6886
Total	**8.1863**	**76.5240**	**95.7814**	**0.1780**	**2.6513**	**3.5110**	**6.1622**	**0.2863**	**3.3354**	**3.6216**		**17,011.0223**	**17,011.0223**	**4.1867**		**17,115.6886**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9823	0.0000	0.9823	0.1061	0.0000	0.1061			0.0000			0.0000
Off-Road	2.1805	20.7454	85.7616	0.1780		0.3549	0.3549		0.3549	0.3549	0.0000	12,435.4709	12,435.4709	3.9143		12,533.3280
Total	**2.1805**	**20.7454**	**85.7616**	**0.1780**	**0.9823**	**0.3549**	**1.3372**	**0.1061**	**0.3549**	**0.4610**	**0.0000**	**12,435.4709**	**12,435.4709**	**3.9143**		**12,533.3280**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.4 Horizontal - 2 Months - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					2.6513	0.0000	2.6513	0.2863	0.0000	0.2863			0.0000			0.0000
Off-Road	7.0123	67.3862	84.5658	0.1373		3.1910	3.1910		3.0290	3.0290		13,087.4736	13,087.4736	3.0771		13,164.3998
Total	**7.0123**	**67.3862**	**84.5658**	**0.1373**	**2.6513**	**3.1910**	**5.8423**	**0.2863**	**3.0290**	**3.3153**		**13,087.4736**	**13,087.4736**	**3.0771**		**13,164.3998**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.9823	0.0000	0.9823	0.1061	0.0000	0.1061			0.0000			0.0000
Off-Road	1.4799	10.0107	65.9098	0.1373		0.2677	0.2677		0.2677	0.2677	0.0000	9,104.5868	9,104.5868	2.8370		9,175.5120
Total	**1.4799**	**10.0107**	**65.9098**	**0.1373**	**0.9823**	**0.2677**	**1.2500**	**0.1061**	**0.2677**	**0.3738**	**0.0000**	**9,104.5868**	**9,104.5868**	**2.8370**		**9,175.5120**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.5 Horizontal - 1 Month - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					1.3565	0.0000	1.3565	0.1465	0.0000	0.1465			0.0000			0.0000
Off-Road	1.7813	18.3071	15.1989	0.0271		0.9527	0.9527		0.8765	0.8765		2,625.8230	2,625.8230	0.8492		2,647.0541
Total	**1.7813**	**18.3071**	**15.1989**	**0.0271**	**1.3565**	**0.9527**	**2.3091**	**0.1465**	**0.8765**	**1.0229**		**2,625.8230**	**2,625.8230**	**0.8492**		**2,647.0541**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Fugitive Dust					0.5026	0.0000	0.5026	0.0543	0.0000	0.0543			0.0000			0.0000
Off-Road	0.3578	2.4923	15.8368	0.0271		0.0443	0.0443		0.0443	0.0443	0.0000	2,625.8230	2,625.8230	0.8492		2,647.0541
Total	**0.3578**	**2.4923**	**15.8368**	**0.0271**	**0.5026**	**0.0443**	**0.5469**	**0.0543**	**0.0443**	**0.0986**	**0.0000**	**2,625.8230**	**2,625.8230**	**0.8492**		**2,647.0541**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.6 Horizontal - Parking - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	1.1028	11.1249	14.5805	0.0228		0.5679	0.5679		0.5225	0.5225		2,207.6603	2,207.6603	0.7140		2,225.5104
Paving	1.2265					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**2.3294**	**11.1249**	**14.5805**	**0.0228**		**0.5679**	**0.5679**		**0.5225**	**0.5225**		**2,207.6603**	**2,207.6603**	**0.7140**		**2,225.5104**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	0.2805	1.2154	17.2957	0.0228		0.0374	0.0374		0.0374	0.0374	0.0000	2,207.6603	2,207.6603	0.7140		2,225.5104
Paving	1.2265					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Total	**1.5070**	**1.2154**	**17.2957**	**0.0228**		**0.0374**	**0.0374**		**0.0374**	**0.0374**	**0.0000**	**2,207.6603**	**2,207.6603**	**0.7140**		**2,225.5104**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical - BC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	5.7313	58.3679	67.7225	0.1091		2.5646	2.5646		2.3798	2.3798		10,405.7382	10,405.7382	3.1963		10,485.6462
Total	**5.7313**	**58.3679**	**67.7225**	**0.1091**		**2.5646**	**2.5646**		**2.3798**	**2.3798**		**10,405.7382**	**10,405.7382**	**3.1963**		**10,485.6462**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2118	5.2512	68.5257	0.1091		0.1616	0.1616		0.1616	0.1616	0.0000	9,575.8273	9,575.8273	3.0970		9,653.2527
Total	**1.2118**	**5.2512**	**68.5257**	**0.1091**		**0.1616**	**0.1616**		**0.1616**	**0.1616**	**0.0000**	**9,575.8273**	**9,575.8273**	**3.0970**		**9,653.2527**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical - BC - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	5.3333	54.2573	67.3555	0.1092		2.2273	2.2273		2.0668	2.0668		10,410.3376	10,410.3376	3.1891		10,490.0638
Total	**5.3333**	**54.2573**	**67.3555**	**0.1092**		**2.2273**	**2.2273**		**2.0668**	**2.0668**		**10,410.3376**	**10,410.3376**	**3.1891**		**10,490.0638**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2118	5.2512	68.5257	0.1092		0.1616	0.1616		0.1616	0.1616	0.0000	9,580.4267	9,580.4267	3.0985		9,657.8893
Total	**1.2118**	**5.2512**	**68.5257**	**0.1092**		**0.1616**	**0.1616**		**0.1616**	**0.1616**	**0.0000**	**9,580.4267**	**9,580.4267**	**3.0985**		**9,657.8893**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.7 Vertical - BC - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					

Off-Road	5.0603	51.3698	67.1621	0.1092		1.9912	1.9912		1.8471	1.8471		10,411.7720	10,411.7720	3.1837		10,491.3637
Total	**5.0603**	**51.3698**	**67.1621**	**0.1092**		**1.9912**	**1.9912**		**1.8471**	**1.8471**		**10,411.7720**	**10,411.7720**	**3.1837**		**10,491.3637**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Off-Road	1.2118	5.2512	68.5257	0.1092		0.1616	0.1616		0.1616	0.1616	0.0000	9,581.8611	9,581.8611	3.0990		9,659.3353
Total	**1.2118**	**5.2512**	**68.5257**	**0.1092**		**0.1616**	**0.1616**		**0.1616**	**0.1616**	**0.0000**	**9,581.8611**	**9,581.8611**	**3.0990**		**9,659.3353**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Vertical - AC - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	27.0292					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.2777	8.6866	12.0741	0.0198		0.4721	0.4721		0.4721	0.4721		1,876.3203	1,876.3203	0.1123		1,879.1267
Total	**28.3069**	**8.6866**	**12.0741**	**0.0198**		**0.4721**	**0.4721**		**0.4721**	**0.4721**		**1,876.3203**	**1,876.3203**	**0.1123**		**1,879.1267**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	27.0292					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4728	3.2141	4.4674	0.0198		0.1747	0.1747		0.1747	0.1747	0.0000	694.2385	694.2385	0.0415		695.2769
Total	**27.5019**	**3.2141**	**4.4674**	**0.0198**		**0.1747**	**0.1747**		**0.1747**	**0.1747**	**0.0000**	**694.2385**	**694.2385**	**0.0415**		**695.2769**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

3.8 Vertical - AC - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	27.0292					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	1.2051	8.1253	12.0675	0.0198		0.4061	0.4061		0.4061	0.4061		1,876.3203	1,876.3203	0.1057		1,878.9616
Total	**28.2343**	**8.1253**	**12.0675**	**0.0198**		**0.4061**	**0.4061**		**0.4061**	**0.4061**		**1,876.3203**	**1,876.3203**	**0.1057**		**1,878.9616**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Archit. Coating	27.0292					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Off-Road	0.4459	3.0064	4.4650	0.0198		0.1503	0.1503		0.1503	0.1503	0.0000	694.2385	694.2385	0.0391		695.2158
Total	**27.4750**	**3.0064**	**4.4650**	**0.0198**		**0.1503**	**0.1503**		**0.1503**	**0.1503**	**0.0000**	**694.2385**	**694.2385**	**0.0391**		**695.2158**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000	0.0000		0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**		**0.0000**

4.0 Operational Detail - Mobile

Operational Modeled Separately

Carson District - PA3 Construction With Electric

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Government Office Building	75.00	1000sqft	1.72	75,000.00	0
Refrigerated Warehouse-No Rail	149.21	1000sqft	5.39	149,210.00	0
Unrefrigerated Warehouse-No Rail	1,342.88	1000sqft	48.53	1,342,880.00	0
Other Asphalt Surfaces	126.69	1000sqft	2.91	126,690.00	0
Other Non-Asphalt Surfaces	10.92	Acre	10.92	475,675.20	0
Parking Lot	809.00	Space	16.27	323,600.00	0
Parking Lot	105.00	Space	0.95	42,000.00	0
City Park	10.01	Acre	10.01	436,035.60	0
Fast Food Restaurant w/o Drive Thru	9.00	1000sqft	0.21	9,000.00	0
Fast Food Restaurant with Drive Thru	3.60	1000sqft	0.08	3,600.00	0
Strip Mall	21.20	1000sqft	0.49	21,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2024
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	702.44	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See assumptions

Construction Phase - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - Mobile Emissions Modeled outside CalEEMod using EMFAC2017

Grading - .

Architectural Coating - See Assumptions

Vehicle Trips - Operational Emission Modeled Separately

Energy Use -

Construction Off-road Equipment Mitigation - "Mitigated" Scenario is the project unmitigated scenario due to Project Design Features and Rule 403

Table Name	Column Name	Default Value	New Value
tblArchitecturalCoating	ConstArea_Nonresidential_Exterior	800,445.00	427,423.00
tblArchitecturalCoating	ConstArea_Nonresidential_Interior	2,401,335.00	610,827.00
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	DPF	No Change	Level 3
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	FuelType	Diesel	Electrical
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00

tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	7.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	18.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	8.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	30.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	27.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 3
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	110.00	188.00
tblConstructionPhase	NumDays	1,550.00	414.00
tblConstructionPhase	NumDays	155.00	217.00
tblConstructionPhase	NumDays	155.00	152.00
tblConstructionPhase	NumDays	155.00	44.00
tblConstructionPhase	NumDays	155.00	43.00
tblConstructionPhase	NumDays	110.00	43.00
tblGrading	AcresOfGrading	868.00	387.50
tblGrading	AcresOfGrading	0.00	380.00
tblGrading	AcresOfGrading	44.00	110.00
tblGrading	AcresOfGrading	43.00	55.00
tblGrading	MaterialExported	0.00	450,000.00
tblLandUse	LotAcreage	3.43	5.39
tblLandUse	LotAcreage	30.83	48.53
tblLandUse	LotAcreage	7.28	16.27
tblOffRoadEquipment	HorsePower	172.00	231.00
tblOffRoadEquipment	LoadFactor	0.42	0.29
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	12.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	UsageHours	6.00	8.00
tblOffRoadEquipment	UsageHours	7.00	8.00
tblTripsAndVMT	HaulingTripNumber	56,250.00	0.00
tblTripsAndVMT	VendorTripNumber	493.00	0.00
tblTripsAndVMT	WorkerTripNumber	35.00	0.00
tblTripsAndVMT	WorkerTripNumber	120.00	0.00
tblTripsAndVMT	WorkerTripNumber	105.00	0.00
tblTripsAndVMT	WorkerTripNumber	13.00	0.00
tblTripsAndVMT	WorkerTripNumber	15.00	0.00
tblTripsAndVMT	WorkerTripNumber	1,252.00	0.00
tblTripsAndVMT	WorkerTripNumber	250.00	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Remedail	Grading	10/1/2021	8/1/2022	5	217	
2	Horizontal - 7 Months	Grading	12/1/2021	6/30/2022	5	152	
3	Horizontal - 2 Months	Grading	7/1/2022	8/31/2022	5	44	
4	Horizontal - 1 Month	Grading	9/1/2022	10/31/2022	5	43	
5	Horizontal - Parking	Paving	9/1/2022	10/31/2022	5	43	
6	Vertical - BC	Building Construction	11/1/2022	5/31/2024	5	414	
7	Vertical - AC	Architectural Coating	9/13/2023	5/31/2024	5	188	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 31.05

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 610,827; Non-Residential Outdoor: 427,423; Striped Parking Area:

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Remedail	Excavators	2	8.00	158	0.38
Remedail	Graders	4	8.00	187	0.41
Remedail	Rollers	2	8.00	80	0.38
Remedail	Rubber Tired Dozers	2	8.00	247	0.40
Remedail	Scrapers	2	8.00	367	0.48
Remedail	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Horizontal - 7 Months	Air Compressors	3	8.00	78	0.48
Horizontal - 7 Months	Bore/Drill Rigs	3	8.00	221	0.50
Horizontal - 7 Months	Concrete/Industrial Saws	6	8.00	81	0.73
Horizontal - 7 Months	Cranes	3	7.00	231	0.29
Horizontal - 7 Months	Excavators	6	8.00	158	0.38
Horizontal - 7 Months	Graders	0	8.00	187	0.41
Horizontal - 7 Months	Other Construction Equipment	3	8.00	231	0.29
Horizontal - 7 Months	Plate Compactors	9	8.00	8	0.43

Horizontal - 7 Months	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - 7 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - 7 Months	Scrapers	0	8.00	367	0.48
Horizontal - 7 Months	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - 2 Months	Air Compressors	3	8.00	78	0.48
Horizontal - 2 Months	Concrete/Industrial Saws	5	8.00	81	0.73
Horizontal - 2 Months	Excavators	0	8.00	158	0.38
Horizontal - 2 Months	Graders	0	8.00	187	0.41
Horizontal - 2 Months	Paving Equipment	2	8.00	132	0.36
Horizontal - 2 Months	Plate Compactors	9	8.00	8	0.43
Horizontal - 2 Months	Rollers	4	8.00	80	0.38
Horizontal - 2 Months	Rough Terrain Forklifts	9	8.00	100	0.40
Horizontal - 2 Months	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - 2 Months	Scrapers	1	8.00	367	0.48
Horizontal - 2 Months	Skid Steer Loaders	3	8.00	65	0.37
Horizontal - 2 Months	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Horizontal - 1 Month	Excavators	0	8.00	158	0.38
Horizontal - 1 Month	Graders	0	8.00	187	0.41
Horizontal - 1 Month	Rubber Tired Dozers	0	8.00	247	0.40
Horizontal - 1 Month	Scrapers	1	8.00	367	0.48
Horizontal - 1 Month	Skid Steer Loaders	1	8.00	65	0.37
Horizontal - 1 Month	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Horizontal - 1 Month	Trenchers	2	8.00	78	0.50
Horizontal - Parking	Pavers	2	8.00	130	0.42
Horizontal - Parking	Paving Equipment	2	8.00	132	0.36
Horizontal - Parking	Rollers	2	8.00	80	0.38
Vertical - BC	Cranes	4	7.00	231	0.29
Vertical - BC	Forklifts	0	8.00	89	0.20
Vertical - BC	Generator Sets	0	8.00	84	0.74
Vertical - BC	Rough Terrain Forklifts	12	8.00	100	0.40

Vertical - BC	Tractors/Loaders/Backhoes	12	8.00	97	0.37
Vertical - BC	Welders	0	8.00	46	0.45
Vertical - BC	Welders	4	8.00	46	0.45
Vertical - AC	Air Compressors	5	8.00	78	0.48

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Remedail	14	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - 7 Months	48	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - 2 Months	42	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - 1 Month	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Horizontal - Parking	6	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - BC	32	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Vertical - AC	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Alternative Fuel for Construction Equipment

Use Cleaner Engines for Construction Equipment

Use DPF for Construction Equipment

Replace Ground Cover

Water Exposed Area

3.2 Remedail - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Fugitive Dust					0.6284	0.0000	0.6284	0.2445	0.0000	0.2445	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.2302	2.6068	1.4513	3.1600e-003		0.1094	0.1094		0.1007	0.1007	0.0000	277.4458	277.4458	0.0897	0.0000	279.6891
Total	**0.2302**	**2.6068**	**1.4513**	**3.1600e-003**	**0.6284**	**0.1094**	**0.7378**	**0.2445**	**0.1007**	**0.3452**	**0.0000**	**277.4458**	**277.4458**	**0.0897**	**0.0000**	**279.6891**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2328	0.0000	0.2328	0.0906	0.0000	0.0906	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0387	0.1679	1.6409	3.1600e-003		5.1600e-003	5.1600e-003		5.1600e-003	5.1600e-003	0.0000	277.4455	277.4455	0.0897	0.0000	279.6888
Total	**0.0387**	**0.1679**	**1.6409**	**3.1600e-003**	**0.2328**	**5.1600e-003**	**0.2380**	**0.0906**	**5.1600e-003**	**0.0958**	**0.0000**	**277.4455**	**277.4455**	**0.0897**	**0.0000**	**279.6888**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.2 Remedail - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					1.1403	0.0000	1.1403	0.5259	0.0000	0.5259	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.4560	5.0481	3.1340	7.2300e-003		0.2078	0.2078		0.1912	0.1912	0.0000	634.9586	634.9586	0.2054	0.0000	640.0925
Total	**0.4560**	**5.0481**	**3.1340**	**7.2300e-003**	**1.1403**	**0.2078**	**1.3481**	**0.5259**	**0.1912**	**0.7171**	**0.0000**	**634.9586**	**634.9586**	**0.2054**	**0.0000**	**640.0925**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.4225	0.0000	0.4225	0.1948	0.0000	0.1948	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0886	0.3840	3.7542	7.2300e-003		0.0118	0.0118		0.0118	0.0118	0.0000	634.9578	634.9578	0.2054	0.0000	640.0918
Total	**0.0886**	**0.3840**	**3.7542**	**7.2300e-003**	**0.4225**	**0.0118**	**0.4343**	**0.1948**	**0.0118**	**0.2067**	**0.0000**	**634.9578**	**634.9578**	**0.2054**	**0.0000**	**640.0918**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.3 Horizontal - 7 Months - 2021

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.2015	0.0000	0.2015	0.0218	0.0000	0.0218	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1036	1.0028	1.1095	2.0500e-003		0.0478	0.0478		0.0453	0.0453	0.0000	177.4114	177.4114	0.0438	0.0000	178.5072
Total	**0.1036**	**1.0028**	**1.1095**	**2.0500e-003**	**0.2015**	**0.0478**	**0.2493**	**0.0218**	**0.0453**	**0.0671**	**0.0000**	**177.4114**	**177.4114**	**0.0438**	**0.0000**	**178.5072**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0747	0.0000	0.0747	8.0600e-003	0.0000	8.0600e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0253	0.2406	0.9863	2.0500e-003		4.2900e-003	4.2900e-003		4.2900e-003	4.2900e-003	0.0000	129.6763	129.6763	0.0408	0.0000	130.6971
Total	**0.0253**	**0.2406**	**0.9863**	**2.0500e-003**	**0.0747**	**4.2900e-003**	**0.0789**	**8.0600e-003**	**4.2900e-003**	**0.0124**	**0.0000**	**129.6763**	**129.6763**	**0.0408**	**0.0000**	**130.6971**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.3 Horizontal - 7 Months - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Fugitive Dust					0.2015	0.0000	0.2015	0.0218	0.0000	0.0218	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.5280	4.9358	6.1779	0.0115		0.2265	0.2265		0.2151	0.2151	0.0000	995.3730	995.3730	0.2450	0.0000	1,001.4974
Total	**0.5280**	**4.9358**	**6.1779**	**0.0115**	**0.2015**	**0.2265**	**0.4280**	**0.0218**	**0.2151**	**0.2369**	**0.0000**	**995.3730**	**995.3730**	**0.2450**	**0.0000**	**1,001.4974**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0747	0.0000	0.0747	8.0600e-003	0.0000	8.0600e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1406	1.3381	5.5316	0.0115		0.0229	0.0229		0.0229	0.0229	0.0000	727.6410	727.6410	0.2290	0.0000	733.3670
Total	**0.1406**	**1.3381**	**5.5316**	**0.0115**	**0.0747**	**0.0229**	**0.0975**	**8.0600e-003**	**0.0229**	**0.0310**	**0.0000**	**727.6410**	**727.6410**	**0.2290**	**0.0000**	**733.3670**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.4 Horizontal - 2 Months - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0583	0.0000	0.0583	6.3000e-003	0.0000	6.3000e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.1543	1.4825	1.8605	3.0200e-003		0.0702	0.0702		0.0666	0.0666	0.0000	261.2006	261.2006	0.0614	0.0000	262.7359
Total	**0.1543**	**1.4825**	**1.8605**	**3.0200e-003**	**0.0583**	**0.0702**	**0.1285**	**6.3000e-003**	**0.0666**	**0.0729**	**0.0000**	**261.2006**	**261.2006**	**0.0614**	**0.0000**	**262.7359**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0216	0.0000	0.0216	2.3300e-003	0.0000	2.3300e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0326	0.2202	1.4500	3.0200e-003		5.8900e-003	5.8900e-003		5.8900e-003	5.8900e-003	0.0000	181.7097	181.7097	0.0566	0.0000	183.1252
Total	**0.0326**	**0.2202**	**1.4500**	**3.0200e-003**	**0.0216**	**5.8900e-003**	**0.0275**	**2.3300e-003**	**5.8900e-003**	**8.2200e-003**	**0.0000**	**181.7097**	**181.7097**	**0.0566**	**0.0000**	**183.1252**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Horizontal - 1 Month - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0292	0.0000	0.0292	3.1500e-003	0.0000	3.1500e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0383	0.3936	0.3268	5.8000e-004		0.0205	0.0205		0.0188	0.0188	0.0000	51.2153	51.2153	0.0166	0.0000	51.6294
Total	**0.0383**	**0.3936**	**0.3268**	**5.8000e-004**	**0.0292**	**0.0205**	**0.0496**	**3.1500e-003**	**0.0188**	**0.0220**	**0.0000**	**51.2153**	**51.2153**	**0.0166**	**0.0000**	**51.6294**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust					0.0108	0.0000	0.0108	1.1700e-003	0.0000	1.1700e-003	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	7.6900e-003	0.0536	0.3405	5.8000e-004		9.5000e-004	9.5000e-004		9.5000e-004	9.5000e-004	0.0000	51.2152	51.2152	0.0166	0.0000	51.6293
Total	**7.6900e-003**	**0.0536**	**0.3405**	**5.8000e-004**	**0.0108**	**9.5000e-004**	**0.0118**	**1.1700e-003**	**9.5000e-004**	**2.1200e-003**	**0.0000**	**51.2152**	**51.2152**	**0.0166**	**0.0000**	**51.6293**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.6 Horizontal - Parking - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Off-Road	0.0237	0.2392	0.3135	4.9000e-004		0.0122	0.0122		0.0112	0.0112	0.0000	43.0593	43.0593	0.0139	0.0000	43.4074
Paving	0.0264					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0501**	**0.2392**	**0.3135**	**4.9000e-004**		**0.0122**	**0.0122**		**0.0112**	**0.0112**	**0.0000**	**43.0593**	**43.0593**	**0.0139**	**0.0000**	**43.4074**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	6.0300e-003	0.0261	0.3719	4.9000e-004		8.0000e-004	8.0000e-004		8.0000e-004	8.0000e-004	0.0000	43.0592	43.0592	0.0139	0.0000	43.4074
Paving	0.0264					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0324**	**0.0261**	**0.3719**	**4.9000e-004**		**8.0000e-004**	**8.0000e-004**		**8.0000e-004**	**8.0000e-004**	**0.0000**	**43.0592**	**43.0592**	**0.0139**	**0.0000**	**43.4074**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Vertical - BC - 2022

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1261	1.2841	1.4899	2.4000e-003		0.0564	0.0564		0.0524	0.0524	0.0000	207.6784	207.6784	0.0638	0.0000	209.2732
Total	**0.1261**	**1.2841**	**1.4899**	**2.4000e-003**		**0.0564**	**0.0564**		**0.0524**	**0.0524**	**0.0000**	**207.6784**	**207.6784**	**0.0638**	**0.0000**	**209.2732**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0267	0.1155	1.5076	2.4000e-003		3.5500e-003	3.5500e-003		3.5500e-003	3.5500e-003	0.0000	191.1148	191.1148	0.0618	0.0000	192.6600
Total	**0.0267**	**0.1155**	**1.5076**	**2.4000e-003**		**3.5500e-003**	**3.5500e-003**		**3.5500e-003**	**3.5500e-003**	**0.0000**	**191.1148**	**191.1148**	**0.0618**	**0.0000**	**192.6600**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Vertical - BC - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.6933	7.0535	8.7562	0.0142		0.2896	0.2896		0.2687	0.2687	0.0000	1,227.7329	1,227.7329	0.3761	0.0000	1,237.1354
Total	**0.6933**	**7.0535**	**8.7562**	**0.0142**		**0.2896**	**0.2896**		**0.2687**	**0.2687**	**0.0000**	**1,227.7329**	**1,227.7329**	**0.3761**	**0.0000**	**1,237.1354**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.1575	0.6827	8.9083	0.0142		0.0210	0.0210		0.0210	0.0210	0.0000	1,129.8569	1,129.8569	0.3654	0.0000	1,138.9923
Total	**0.1575**	**0.6827**	**8.9083**	**0.0142**		**0.0210**	**0.0210**		**0.0210**	**0.0210**	**0.0000**	**1,129.8569**	**1,129.8569**	**0.3654**	**0.0000**	**1,138.9923**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.7 Vertical - BC - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Off-Road	0.2783	2.8253	3.6939	6.0100e-003		0.1095	0.1095		0.1016	0.1016	0.0000	519.4970	519.4970	0.1589	0.0000	523.4683
Total	**0.2783**	**2.8253**	**3.6939**	**6.0100e-003**		**0.1095**	**0.1095**		**0.1016**	**0.1016**	**0.0000**	**519.4970**	**519.4970**	**0.1589**	**0.0000**	**523.4683**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road	0.0667	0.2888	3.7689	6.0100e-003		8.8900e-003	8.8900e-003		8.8900e-003	8.8900e-003	0.0000	478.0879	478.0879	0.1546	0.0000	481.9535
Total	**0.0667**	**0.2888**	**3.7689**	**6.0100e-003**		**8.8900e-003**	**8.8900e-003**		**8.8900e-003**	**8.8900e-003**	**0.0000**	**478.0879**	**478.0879**	**0.1546**	**0.0000**	**481.9535**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.8 Vertical - AC - 2023

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	1.0541					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0498	0.3388	0.4709	7.7000e-004		0.0184	0.0184		0.0184	0.0184	0.0000	66.3846	66.3846	3.9700e-003	0.0000	66.4839
Total	**1.1040**	**0.3388**	**0.4709**	**7.7000e-004**		**0.0184**	**0.0184**		**0.0184**	**0.0184**	**0.0000**	**66.3846**	**66.3846**	**3.9700e-003**	**0.0000**	**66.4839**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	1.0541					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0184	0.1254	0.1742	7.7000e-004		6.8100e-003	6.8100e-003		6.8100e-003	6.8100e-003	0.0000	24.5623	24.5623	1.4700e-003	0.0000	24.5990
Total	**1.0726**	**0.1254**	**0.1742**	**7.7000e-004**		**6.8100e-003**	**6.8100e-003**		**6.8100e-003**	**6.8100e-003**	**0.0000**	**24.5623**	**24.5623**	**1.4700e-003**	**0.0000**	**24.5990**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.8 Vertical - AC - 2024

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	1.4866					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0663	0.4469	0.6637	1.0900e-003		0.0223	0.0223		0.0223	0.0223	0.0000	93.6193	93.6193	5.2700e-003	0.0000	93.7511
Total	**1.5529**	**0.4469**	**0.6637**	**1.0900e-003**		**0.0223**	**0.0223**		**0.0223**	**0.0223**	**0.0000**	**93.6193**	**93.6193**	**5.2700e-003**	**0.0000**	**93.7511**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating	1.4866					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road	0.0245	0.1654	0.2456	1.0900e-003		8.2600e-003	8.2600e-003		8.2600e-003	8.2600e-003	0.0000	34.6391	34.6391	1.9500e-003	0.0000	34.6879
Total	**1.5111**	**0.1654**	**0.2456**	**1.0900e-003**		**8.2600e-003**	**8.2600e-003**		**8.2600e-003**	**8.2600e-003**	**0.0000**	**34.6391**	**34.6391**	**1.9500e-003**	**0.0000**	**34.6879**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

Operational Modeled Separately

5a.vi. PA3 – Operational

Carson - The District - PA3 - Operational Only - 2026

Los Angeles-South Coast County, Winter

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	75.00	1000sqft	1.72	75,000.00	0
Government Office Building	6.50	1000sqft	1.43	6,500.00	0
Refrigerated Warehouse-No Rail	149.21	1000sqft	5.39	149,210.00	0
Unrefrigerated Warehouse-No Rail	1,342.88	1000sqft	48.53	1,342,880.00	0
Parking Lot	1,022.00	Space	27.19	408,800.00	0
Parking Lot	105.00	Space	0.95	42,000.00	0
City Park	10.01	Acre	10.01	436,035.60	0
Fast Food Restaurant w/o Drive Thru	9.00	1000sqft	0.21	9,000.00	0
Fast Food Restaurant with Drive Thru	3.60	1000sqft	0.08	3,600.00	0
Strip Mall	21.20	1000sqft	0.49	21,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	381.1	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Area Coating - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Construction Off-road Equipment Mitigation -

Area Mitigation - See Assumptions for mitigation discussion.

Fleet Mix - See Assumptions - Truck travel modeled outside of CalEEMod

Stationary Sources - Emergency Generators and Fire Pumps - There are 6 with the project. Modeled one for easy of use of results

Stationary Sources - Emergency Generators and Fire Pumps EF - Updated to Tier 4 final emission factors using Nonroad Diesel Engines Emission Standards from DieselNet

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	3.44
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	110.00	1.00
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	0.42	0.29
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24E	0.65	0.46
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	0.94	0.66
tblEnergyUse	T24NG	1.15	0.81

tblEnergyUse	T24NG	0.84	0.59
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
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tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24

tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
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tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
tblFleetMix	LHD2	6.3010e-003	0.00
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tblFleetMix	MCY	5.2670e-003	0.00
tblFleetMix	MCY	5.2670e-003	0.00
tblFleetMix	MCY	5.2670e-003	0.00
tblFleetMix	MCY	5.2670e-003	0.00

tblFleetMix	MCY	5.2670e-003	0.00
tblFleetMix	MCY	5.2670e-003	0.00
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tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
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tblFleetMix	MDV	0.12	0.00
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tblFleetMix	MH	8.3400e-004	0.00
tblFleetMix	MH	8.3400e-004	0.00
tblFleetMix	MH	8.3400e-004	0.00
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tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
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tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00

tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	OBUS	2.5890e-003	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
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tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	SBUS	7.0500e-004	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
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tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblLandUse	LotAcreage	0.15	1.43
tblLandUse	LotAcreage	3.43	5.39

tblLandUse	LotAcreage	30.83	48.53
tblLandUse	LotAcreage	9.20	27.19
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	381.1
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	0.86	0.00
tblSolidWaste	SolidWasteGenerationRate	103.67	0.00
tblSolidWaste	SolidWasteGenerationRate	41.47	48.00
tblSolidWaste	SolidWasteGenerationRate	69.75	0.00
tblSolidWaste	SolidWasteGenerationRate	6.04	0.00
tblSolidWaste	SolidWasteGenerationRate	140.26	0.00
tblSolidWaste	SolidWasteGenerationRate	22.26	18.00
tblSolidWaste	SolidWasteGenerationRate	1,262.31	3,172.00
tblStationaryGeneratorsPumpsEF	NOX_EF	2.85	0.30
tblStationaryGeneratorsPumpsEF	PM10_EF	0.15	0.02
tblStationaryGeneratorsPumpsEF	PM2_5_EF	0.15	0.02
tblStationaryGeneratorsPumpsEF	ROG_EF	2.2480e-003	3.0900e-004
tblStationaryGeneratorsPumpsEF	TOG_EF	2.4700e-003	3.0900e-004
tblStationaryGeneratorsPumpsUse	HorsePowerValue	0.00	670.51
tblStationaryGeneratorsPumpsUse	HoursPerDay	0.00	2.00
tblStationaryGeneratorsPumpsUse	HoursPerYear	0.00	200.00
tblStationaryGeneratorsPumpsUse	NumberOfEquipment	0.00	1.00
tblVehicleEF	HHD	0.44	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.55	8.63
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.33	0.00
tblVehicleEF	HHD	4,315.14	1,198.86
tblVehicleEF	HHD	1,552.98	1,425.31

tblVehicleEF	HHD	10.76	1,297.30
tblVehicleEF	HHD	13.41	6.90
tblVehicleEF	HHD	2.03	2.63
tblVehicleEF	HHD	19.44	2.65
tblVehicleEF	HHD	7.1240e-003	2.5179e-003
tblVehicleEF	HHD	0.06	0.07
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	6.8160e-003	2.4089e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	0.01
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	9.7000e-005	0.00
tblVehicleEF	HHD	4.1370e-003	0.00
tblVehicleEF	HHD	0.39	0.57
tblVehicleEF	HHD	7.6000e-005	0.00
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.4800e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	0.00
tblVehicleEF	HHD	9.7000e-005	0.00
tblVehicleEF	HHD	4.1370e-003	0.00
tblVehicleEF	HHD	0.46	0.66
tblVehicleEF	HHD	7.6000e-005	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.4800e-004	0.00

tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	HHD	0.41	0.04
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.13	8.52
tblVehicleEF	HHD	1.10	0.55
tblVehicleEF	HHD	3.16	0.00
tblVehicleEF	HHD	4,571.50	1,183.12
tblVehicleEF	HHD	1,552.98	1,425.31
tblVehicleEF	HHD	10.76	1,127.76
tblVehicleEF	HHD	13.84	6.56
tblVehicleEF	HHD	1.92	2.49
tblVehicleEF	HHD	19.43	2.65
tblVehicleEF	HHD	6.0060e-003	2.2089e-003
tblVehicleEF	HHD	0.06	0.07
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	5.7460e-003	2.1133e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	0.01
tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	1.4700e-004	0.00
tblVehicleEF	HHD	4.2390e-003	0.00
tblVehicleEF	HHD	0.37	0.61
tblVehicleEF	HHD	1.0600e-004	0.00
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.3600e-004	0.00
tblVehicleEF	HHD	0.06	0.00

tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.5900e-004	0.00
tblVehicleEF	HHD	1.4700e-004	0.00
tblVehicleEF	HHD	4.2390e-003	0.00
tblVehicleEF	HHD	0.44	0.70
tblVehicleEF	HHD	1.0600e-004	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3600e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	HHD	0.47	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	2.13	8.78
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.36	0.00
tblVehicleEF	HHD	3,961.11	1,220.60
tblVehicleEF	HHD	1,552.98	1,425.31
tblVehicleEF	HHD	10.76	1,163.48
tblVehicleEF	HHD	12.81	7.38
tblVehicleEF	HHD	2.00	2.58
tblVehicleEF	HHD	19.44	2.65
tblVehicleEF	HHD	8.6680e-003	2.8684e-003
tblVehicleEF	HHD	0.06	0.07
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	8.2930e-003	2.7443e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	0.01

tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.42	0.53
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.50	0.61
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	LDA	3.7330e-003	2.0915e-003
tblVehicleEF	LDA	3.3050e-003	0.04
tblVehicleEF	LDA	0.50	0.56
tblVehicleEF	LDA	0.80	1.81
tblVehicleEF	LDA	233.70	249.21
tblVehicleEF	LDA	48.72	50.08
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5911e-003

tblVehicleEF	LDA	2.1760e-003	1.6349e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4651e-003
tblVehicleEF	LDA	2.0010e-003	1.5033e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	9.3940e-003	6.9322e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	2.3400e-003	2.4280e-003
tblVehicleEF	LDA	5.0000e-004	4.7684e-004
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDA	3.9710e-003	2.0195e-003
tblVehicleEF	LDA	2.9440e-003	0.03
tblVehicleEF	LDA	0.55	0.62
tblVehicleEF	LDA	0.69	1.55
tblVehicleEF	LDA	244.56	260.51
tblVehicleEF	LDA	48.72	48.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003

tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	9.9840e-003	7.3665e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.4490e-003	2.4708e-003
tblVehicleEF	LDA	4.9800e-004	4.5920e-004
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	3.6560e-003	1.8414e-003
tblVehicleEF	LDA	3.3810e-003	0.04
tblVehicleEF	LDA	0.48	0.54
tblVehicleEF	LDA	0.83	1.87
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tblVehicleEF	LDA	48.72	48.83
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003

tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	9.2030e-003	6.7920e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.16
tblVehicleEF	LDA	2.3000e-003	2.3246e-003
tblVehicleEF	LDA	5.0100e-004	4.6489e-004
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.9072e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDT1	0.01	5.2258e-003
tblVehicleEF	LDT1	8.8910e-003	0.05
tblVehicleEF	LDT1	1.19	0.99
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tblVehicleEF	LDT1	0.11	0.07
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.1973e-003

tblVehicleEF	LDT1	2.9420e-003	2.1597e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	2.0216e-003
tblVehicleEF	LDT1	2.7050e-003	1.9857e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	3.0300e-003	2.8913e-003
tblVehicleEF	LDT1	6.4700e-004	5.7135e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT1	0.01	4.9041e-003
tblVehicleEF	LDT1	7.8870e-003	0.04
tblVehicleEF	LDT1	1.29	1.08
tblVehicleEF	LDT1	1.58	1.66
tblVehicleEF	LDT1	314.80	308.38
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tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003

tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	3.1630e-003	2.9292e-003
tblVehicleEF	LDT1	6.4200e-004	5.5123e-004
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	0.01	4.5222e-003
tblVehicleEF	LDT1	9.1000e-003	0.05
tblVehicleEF	LDT1	1.15	0.96
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tblVehicleEF	LDT1	296.74	292.77
tblVehicleEF	LDT1	61.50	58.58
tblVehicleEF	LDT1	0.10	0.07
tblVehicleEF	LDT1	0.11	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003

tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT1	2.9810e-003	2.7809e-003
tblVehicleEF	LDT1	6.4800e-004	5.5771e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT2	5.2950e-003	3.6179e-003
tblVehicleEF	LDT2	4.1440e-003	0.05
tblVehicleEF	LDT2	0.68	0.78
tblVehicleEF	LDT2	0.99	2.30
tblVehicleEF	LDT2	332.59	305.89
tblVehicleEF	LDT2	67.84	63.05
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.7022e-003

tblVehicleEF	LDT2	2.4080e-003	1.7041e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5666e-003
tblVehicleEF	LDT2	2.2140e-003	1.5669e-003
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.22
tblVehicleEF	LDT2	3.3310e-003	3.0228e-003
tblVehicleEF	LDT2	6.9500e-004	6.0031e-004
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.24
tblVehicleEF	LDT2	5.6210e-003	3.5136e-003
tblVehicleEF	LDT2	3.7000e-003	0.04
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tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003

tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
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tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	3.4800e-003	3.0284e-003
tblVehicleEF	LDT2	6.9200e-004	5.7469e-004
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.22
tblVehicleEF	LDT2	5.1880e-003	3.2230e-003
tblVehicleEF	LDT2	4.2390e-003	0.05
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tblVehicleEF	LDT2	67.84	61.14
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003

tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.41
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tblVehicleEF	LDT2	6.9500e-004	5.8212e-004
tblVehicleEF	LDT2	0.04	0.27
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tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
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tblVehicleEF	LDT2	0.06	0.25
tblVehicleEF	LHD1	4.4700e-003	4.8114e-003
tblVehicleEF	LHD1	7.0170e-003	3.9754e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.03	0.95
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	11.00
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.62	0.35

tblVehicleEF	LHD1	0.77	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7711e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	5.0727e-003
tblVehicleEF	LHD1	7.7700e-004	2.3630e-004
tblVehicleEF	LHD1	8.0000e-004	8.3917e-004
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tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.8236e-003
tblVehicleEF	LHD1	7.1500e-004	2.1727e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.18	0.06
tblVehicleEF	LHD1	8.9000e-005	8.4313e-005
tblVehicleEF	LHD1	5.6160e-003	6.0779e-003
tblVehicleEF	LHD1	3.2600e-004	1.0890e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7188e-003
tblVehicleEF	LHD1	7.1430e-003	3.6167e-003

tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.54	0.43
tblVehicleEF	LHD1	1.94	0.91
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.58
tblVehicleEF	LHD1	28.86	10.80
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.58	0.33
tblVehicleEF	LHD1	0.74	0.25
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9806e-003
tblVehicleEF	LHD1	3.2400e-004	1.0692e-004

tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7067e-003
tblVehicleEF	LHD1	6.9850e-003	3.5467e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.05	0.96
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.89
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.61	0.34
tblVehicleEF	LHD1	0.78	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	2.5250e-003	0.03

tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9805e-003
tblVehicleEF	LHD1	3.2600e-004	1.0777e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD2	3.1510e-003	3.2870e-003
tblVehicleEF	LHD2	2.8200e-003	3.0057e-003
tblVehicleEF	LHD2	5.1570e-003	8.0957e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.04	0.60
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.16
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.33	0.46
tblVehicleEF	LHD2	0.38	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3633e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.8225e-003
tblVehicleEF	LHD2	3.9700e-004	1.3171e-004
tblVehicleEF	LHD2	1.0400e-003	1.3044e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.4231e-003
tblVehicleEF	LHD2	3.6500e-004	1.2110e-004
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2743e-004
tblVehicleEF	LHD2	5.7960e-003	6.0376e-003
tblVehicleEF	LHD2	2.6600e-004	8.0791e-005
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2290e-003
tblVehicleEF	LHD2	2.8470e-003	2.7987e-003
tblVehicleEF	LHD2	5.0030e-003	7.3430e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30

tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.57
tblVehicleEF	LHD2	24.75	8.02
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.31	0.43
tblVehicleEF	LHD2	0.37	0.17
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6500e-004	7.9353e-005
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02

tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2207e-003
tblVehicleEF	LHD2	2.8120e-003	2.7688e-003
tblVehicleEF	LHD2	5.1890e-003	7.6564e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.05	0.61
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.32	0.45
tblVehicleEF	LHD2	0.39	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01

tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6600e-004	7.9892e-005
tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	MCY	0.55	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.34	18.49
tblVehicleEF	MCY	9.74	8.62
tblVehicleEF	MCY	191.43	224.56
tblVehicleEF	MCY	43.18	58.73
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5681e-003
tblVehicleEF	MCY	3.4630e-003	3.0318e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.3968e-003
tblVehicleEF	MCY	3.2450e-003	2.8435e-003
tblVehicleEF	MCY	1.05	2.14

tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.01	1.78
tblVehicleEF	MCY	2.2930e-003	2.2223e-003
tblVehicleEF	MCY	6.5000e-004	5.8115e-004
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	3.24	3.24
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.19	1.94
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.70	17.84
tblVehicleEF	MCY	8.87	7.82
tblVehicleEF	MCY	191.43	223.34
tblVehicleEF	MCY	43.18	56.55
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.70	3.46

tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	2.53	2.54
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.80	1.59
tblVehicleEF	MCY	2.2820e-003	2.2101e-003
tblVehicleEF	MCY	6.2900e-004	5.5966e-004
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.96	1.73
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	18.43	18.58
tblVehicleEF	MCY	9.89	8.76
tblVehicleEF	MCY	191.43	224.75
tblVehicleEF	MCY	43.18	58.84
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.14	2.33

tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.59	2.60
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.05	1.82
tblVehicleEF	MCY	2.2950e-003	2.2241e-003
tblVehicleEF	MCY	6.5400e-004	5.8224e-004
tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.25	3.25
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.23	1.98
tblVehicleEF	MDV	8.8550e-003	4.3938e-003
tblVehicleEF	MDV	8.4980e-003	0.06
tblVehicleEF	MDV	0.95	0.84
tblVehicleEF	MDV	1.65	2.49
tblVehicleEF	MDV	448.94	376.55
tblVehicleEF	MDV	90.20	76.31
tblVehicleEF	MDV	0.10	0.06
tblVehicleEF	MDV	0.13	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.7672e-003
tblVehicleEF	MDV	2.3930e-003	1.7382e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.6289e-003
tblVehicleEF	MDV	2.2010e-003	1.5983e-003
tblVehicleEF	MDV	0.06	0.33

tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	4.4930e-003	3.7143e-003
tblVehicleEF	MDV	9.3000e-004	7.2648e-004
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MDV	9.3880e-003	4.1850e-003
tblVehicleEF	MDV	7.5610e-003	0.05
tblVehicleEF	MDV	1.04	0.92
tblVehicleEF	MDV	1.41	2.12
tblVehicleEF	MDV	468.50	387.62
tblVehicleEF	MDV	90.20	73.07
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.09	0.52

tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	4.6890e-003	3.7021e-003
tblVehicleEF	MDV	9.2600e-004	6.9568e-004
tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
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tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.6800e-003	3.8390e-003
tblVehicleEF	MDV	8.6950e-003	0.06
tblVehicleEF	MDV	0.92	0.81
tblVehicleEF	MDV	1.70	2.57
tblVehicleEF	MDV	441.75	372.49
tblVehicleEF	MDV	90.20	73.93
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.14	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.06	0.31

tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.12	0.27
tblVehicleEF	MDV	4.4200e-003	3.5578e-003
tblVehicleEF	MDV	9.3100e-004	7.0385e-004
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MH	0.01	6.9377e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.06	0.58
tblVehicleEF	MH	4.35	1.80
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.67
tblVehicleEF	MH	0.83	0.96
tblVehicleEF	MH	0.66	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.4293e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.2336e-004
tblVehicleEF	MH	0.65	0.54

tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6200e-004	1.7487e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.27	0.09
tblVehicleEF	MH	0.02	6.2838e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.09	0.60
tblVehicleEF	MH	4.10	1.70
tblVehicleEF	MH	1,118.22	1,395.02
tblVehicleEF	MH	58.70	17.21
tblVehicleEF	MH	0.77	0.89
tblVehicleEF	MH	0.63	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.96	0.80

tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
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tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5800e-004	1.7028e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.26	0.08
tblVehicleEF	MH	0.01	6.1219e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.05	0.58
tblVehicleEF	MH	4.39	1.82
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.41
tblVehicleEF	MH	0.81	0.94
tblVehicleEF	MH	0.66	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.72	0.59

tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6300e-004	1.7229e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.28	0.09
tblVehicleEF	MHD	0.02	5.3328e-003
tblVehicleEF	MHD	2.8990e-003	8.0476e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.34	0.45
tblVehicleEF	MHD	0.26	0.10
tblVehicleEF	MHD	4.40	0.96
tblVehicleEF	MHD	135.38	56.76
tblVehicleEF	MHD	1,132.95	1,066.50
tblVehicleEF	MHD	59.39	92.54
tblVehicleEF	MHD	0.35	0.27
tblVehicleEF	MHD	0.73	1.07
tblVehicleEF	MHD	10.31	1.77
tblVehicleEF	MHD	7.1000e-005	6.8466e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2509e-003
tblVehicleEF	MHD	7.5100e-004	1.3753e-004

tblVehicleEF	MHD	6.8000e-005	6.5504e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	9.2292e-003
tblVehicleEF	MHD	2.7380e-003	5.9728e-003
tblVehicleEF	MHD	6.9100e-004	1.2645e-004
tblVehicleEF	MHD	8.6800e-004	2.2687e-004
tblVehicleEF	MHD	0.04	7.9512e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	6.1500e-004	1.6629e-004
tblVehicleEF	MHD	0.03	8.2919e-003
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	1.3040e-003	6.0821e-004
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	6.7100e-004	1.1550e-004
tblVehicleEF	MHD	8.6800e-004	2.2687e-004
tblVehicleEF	MHD	0.04	7.9512e-003
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	6.1500e-004	1.6629e-004
tblVehicleEF	MHD	0.04	9.9742e-003
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.30	0.05
tblVehicleEF	MHD	0.01	4.9081e-003
tblVehicleEF	MHD	2.9310e-003	7.9836e-004
tblVehicleEF	MHD	0.04	9.9574e-003
tblVehicleEF	MHD	0.25	0.38
tblVehicleEF	MHD	0.26	0.10
tblVehicleEF	MHD	4.17	0.91
tblVehicleEF	MHD	143.39	56.30
tblVehicleEF	MHD	1,132.95	1,066.50

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tblVehicleEF	MHD	0.36	0.26
tblVehicleEF	MHD	0.69	1.01
tblVehicleEF	MHD	10.28	1.77
tblVehicleEF	MHD	6.0000e-005	6.0453e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2913e-003
tblVehicleEF	MHD	7.5100e-004	1.3567e-004
tblVehicleEF	MHD	5.7000e-005	5.7838e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	8.4292e-003
tblVehicleEF	MHD	2.7380e-003	6.0115e-003
tblVehicleEF	MHD	6.9100e-004	1.2474e-004
tblVehicleEF	MHD	1.2950e-003	3.4336e-004
tblVehicleEF	MHD	0.04	8.3049e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.5500e-004	2.3528e-004
tblVehicleEF	MHD	0.04	8.3290e-003
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tblVehicleEF	MHD	0.26	0.04
tblVehicleEF	MHD	1.3790e-003	5.8995e-004
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	6.6700e-004	1.0994e-004
tblVehicleEF	MHD	1.2950e-003	3.4336e-004
tblVehicleEF	MHD	0.04	8.3049e-003
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.5500e-004	2.3528e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.03

tblVehicleEF	MHD	0.29	0.05
tblVehicleEF	MHD	0.02	5.5459e-003
tblVehicleEF	MHD	2.8900e-003	7.8080e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.47	0.54
tblVehicleEF	MHD	0.25	0.10
tblVehicleEF	MHD	4.44	0.97
tblVehicleEF	MHD	124.30	57.39
tblVehicleEF	MHD	1,132.95	1,066.50
tblVehicleEF	MHD	59.39	80.54
tblVehicleEF	MHD	0.34	0.29
tblVehicleEF	MHD	0.72	1.05
tblVehicleEF	MHD	10.32	1.77
tblVehicleEF	MHD	8.6000e-005	7.8503e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2913e-003
tblVehicleEF	MHD	7.5100e-004	1.3567e-004
tblVehicleEF	MHD	8.2000e-005	7.5107e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	8.4292e-003
tblVehicleEF	MHD	2.7380e-003	6.0115e-003
tblVehicleEF	MHD	6.9100e-004	1.2474e-004
tblVehicleEF	MHD	8.6100e-004	2.2346e-004
tblVehicleEF	MHD	0.04	8.5847e-003
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.9300e-004	1.5978e-004
tblVehicleEF	MHD	0.03	8.2817e-003
tblVehicleEF	MHD	0.02	0.04
tblVehicleEF	MHD	0.28	0.05

tblVehicleEF	MHD	1.1990e-003	6.0007e-004
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tblVehicleEF	MHD	6.7200e-004	1.1092e-004
tblVehicleEF	MHD	8.6100e-004	2.2346e-004
tblVehicleEF	MHD	0.04	8.5847e-003
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.9300e-004	1.5978e-004
tblVehicleEF	MHD	0.04	9.9593e-003
tblVehicleEF	MHD	0.02	0.04
tblVehicleEF	MHD	0.30	0.05
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tblVehicleEF	OBUS	4.6530e-003	3.9066e-003
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tblVehicleEF	OBUS	0.25	0.65
tblVehicleEF	OBUS	0.36	0.44
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tblVehicleEF	OBUS	107.60	94.94
tblVehicleEF	OBUS	1,242.38	1,273.20
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tblVehicleEF	OBUS	0.72	1.16
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.1000e-005	1.3166e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.4280e-003
tblVehicleEF	OBUS	8.8700e-004	1.9784e-004
tblVehicleEF	OBUS	2.0000e-005	1.2597e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003

tblVehicleEF	OBUS	2.7400e-003	7.0919e-003
tblVehicleEF	OBUS	8.1600e-004	1.8190e-004
tblVehicleEF	OBUS	1.3810e-003	1.7704e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6700e-004	9.3605e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	1.0380e-003	9.1286e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7582e-004
tblVehicleEF	OBUS	1.3810e-003	1.7704e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6700e-004	9.3605e-004
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tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.32	0.11
tblVehicleEF	OBUS	0.01	8.2879e-003
tblVehicleEF	OBUS	4.7260e-003	3.6249e-003
tblVehicleEF	OBUS	0.02	0.02
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tblVehicleEF	OBUS	1,242.38	1,273.22
tblVehicleEF	OBUS	66.76	17.33
tblVehicleEF	OBUS	0.24	0.37
tblVehicleEF	OBUS	0.68	1.08

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tblVehicleEF	OBUS	1.8000e-005	1.1735e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.3657e-003
tblVehicleEF	OBUS	8.8700e-004	2.0005e-004
tblVehicleEF	OBUS	1.7000e-005	1.1227e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7400e-003	7.0319e-003
tblVehicleEF	OBUS	8.1600e-004	1.8393e-004
tblVehicleEF	OBUS	2.0190e-003	2.5756e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.3023e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	1.0900e-003	8.9217e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4300e-004	1.7149e-004
tblVehicleEF	OBUS	2.0190e-003	2.5756e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.3023e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.30	0.11
tblVehicleEF	OBUS	0.01	8.0795e-003
tblVehicleEF	OBUS	4.6340e-003	3.5273e-003

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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.3657e-003
tblVehicleEF	OBUS	8.8700e-004	2.0005e-004
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tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7400e-003	7.0319e-003
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tblVehicleEF	SBUS	11.08	1.10
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tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	6.9007e-005
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tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.3449e-005
tblVehicleEF	SBUS	3.5570e-003	1.0915e-003

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tblVehicleEF	SBUS	60.24	5.82
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tblVehicleEF	SBUS	0.74	0.74

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tblVehicleEF	SBUS	0.02	0.02
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tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
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tblVehicleEF	SBUS	8.9100e-004	6.4976e-005
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tblVehicleEF	SBUS	6.1060e-003	3.2923e-003
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tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	9.7000e-004	7.0667e-005
tblVehicleEF	SBUS	5.8420e-003	3.1499e-003
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tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	8.9100e-004	6.4976e-005
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tblVehicleEF	SBUS	1.9650e-003	5.9625e-004
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tblVehicleEF	SBUS	0.01	9.9942e-003
tblVehicleEF	SBUS	7.2300e-004	6.1089e-005
tblVehicleEF	SBUS	3.4760e-003	1.0706e-003
tblVehicleEF	SBUS	0.03	9.8456e-003
tblVehicleEF	SBUS	1.49	0.55

tblVehicleEF	SBUS	1.9650e-003	5.9625e-004
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tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.41	0.05
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.7167e-003
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tblVehicleEF	UBUS	1,875.17	1,972.04
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tblVehicleEF	UBUS	14.19	0.07
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tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2879e-003
tblVehicleEF	UBUS	1.1740e-003	8.4143e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1401e-003
tblVehicleEF	UBUS	1.0790e-003	7.7366e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003
tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
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tblVehicleEF	UBUS	0.74	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.5128e-003
tblVehicleEF	UBUS	8.48	45.20
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.46
tblVehicleEF	UBUS	6.10	0.46
tblVehicleEF	UBUS	14.14	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003
tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.62	0.04
tblVehicleEF	UBUS	9.0500e-003	1.3372e-003
tblVehicleEF	UBUS	1.2540e-003	7.3783e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003

tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	2.58	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.3113e-003
tblVehicleEF	UBUS	8.45	45.20
tblVehicleEF	UBUS	8.15	0.72
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.63
tblVehicleEF	UBUS	6.35	0.47
tblVehicleEF	UBUS	14.21	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003
tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3372e-003
tblVehicleEF	UBUS	1.2740e-003	7.5488e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003

tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleTrips	CC_TL	8.40	17.58
tblVehicleTrips	CC_TL	8.40	0.68
tblVehicleTrips	CC_TL	8.40	0.14
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	2.90
tblVehicleTrips	CC_TL	8.40	17.60
tblVehicleTrips	CNW_TL	6.90	17.57
tblVehicleTrips	CNW_TL	6.90	0.68
tblVehicleTrips	CNW_TL	6.90	0.14
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	2.90
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.58
tblVehicleTrips	CW_TL	16.60	0.68
tblVehicleTrips	CW_TL	16.60	0.14
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	2.90
tblVehicleTrips	CW_TL	16.60	17.60
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	37.00	0.00
tblVehicleTrips	DV_TP	21.00	0.00
tblVehicleTrips	DV_TP	19.00	0.00
tblVehicleTrips	DV_TP	34.00	0.00

tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	12.00	0.00
tblVehicleTrips	PB_TP	50.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	16.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	51.00	100.00
tblVehicleTrips	PR_TP	29.00	100.00
tblVehicleTrips	PR_TP	77.00	100.00
tblVehicleTrips	PR_TP	50.00	100.00
tblVehicleTrips	PR_TP	0.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	ST_TR	22.75	8.40
tblVehicleTrips	ST_TR	696.00	246.00
tblVehicleTrips	ST_TR	722.03	1,173.91
tblVehicleTrips	ST_TR	2.46	0.00
tblVehicleTrips	ST_TR	0.00	1.92
tblVehicleTrips	ST_TR	1.68	8.69
tblVehicleTrips	ST_TR	42.04	56.41
tblVehicleTrips	ST_TR	1.68	8.68
tblVehicleTrips	SU_TR	16.74	8.40
tblVehicleTrips	SU_TR	500.00	246.00

tblVehicleTrips	SU_TR	542.72	1,173.91
tblVehicleTrips	SU_TR	1.05	0.00
tblVehicleTrips	SU_TR	0.00	1.92
tblVehicleTrips	SU_TR	1.68	8.69
tblVehicleTrips	SU_TR	20.43	56.41
tblVehicleTrips	SU_TR	1.68	8.68
tblVehicleTrips	WD_TR	1.89	8.40
tblVehicleTrips	WD_TR	716.00	246.00
tblVehicleTrips	WD_TR	496.12	1,173.91
tblVehicleTrips	WD_TR	11.03	0.00
tblVehicleTrips	WD_TR	68.93	1.92
tblVehicleTrips	WD_TR	1.68	8.69
tblVehicleTrips	WD_TR	44.32	56.41
tblVehicleTrips	WD_TR	1.68	8.68
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46

tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	2,731,803.41	54,347.00
tblWater	IndoorWaterUseRate	1,092,721.36	8,982,358.00
tblWater	IndoorWaterUseRate	13,330,031.10	0.00
tblWater	IndoorWaterUseRate	1,291,287.96	0.00
tblWater	IndoorWaterUseRate	34,504,812.50	0.00
tblWater	IndoorWaterUseRate	1,570,337.46	248,930.00
tblWater	IndoorWaterUseRate	310,541,000.00	15,071,580.00
tblWater	OutdoorWaterUseRate	11,926,728.31	9,479,615.75
tblWater	OutdoorWaterUseRate	174,370.43	3,468.96
tblWater	OutdoorWaterUseRate	69,748.17	573,341.99
tblWater	OutdoorWaterUseRate	8,170,019.06	0.00
tblWater	OutdoorWaterUseRate	791,434.55	0.00
tblWater	OutdoorWaterUseRate	962,464.89	152,570.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	33.4503	2.5300e-003	0.2795	2.0000e-005		9.9000e-004	9.9000e-004		9.9000e-004	9.9000e-004		0.6006	0.6006	1.5600e-003		0.6397
Energy	0.1277	1.1604	0.9748	6.9600e-003		0.0882	0.0882		0.0882	0.0882		1,392.5270	1,392.5270	0.0267	0.0255	1,400.8021
Mobile	50.9688	25.6147	410.5135	1.2990	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137		136,610.2319	136,610.2319	3.1119		136,688.0300
Stationary	0.3023	0.6470	5.6071	0.0106		0.0324	0.0324		0.0324	0.0324		1,124.9489	1,124.9489	0.1577		1,128.8919
Total	**84.8491**	**27.4246**	**417.3749**	**1.3165**	**176.1546**	**1.0093**	**177.1639**	**46.6966**	**0.9386**	**47.6352**		**139,128.3085**	**139,128.3085**	**3.2979**	**0.0255**	**139,218.3636**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	33.4489	2.4200e-003	0.2677	2.0000e-005		9.4000e-004	9.4000e-004		9.4000e-004	9.4000e-004		0.5729	0.5729	1.4700e-003		0.6097
Energy	0.1277	1.1604	0.9748	6.9600e-003		0.0882	0.0882		0.0882	0.0882		1,392.5270	1,392.5270	0.0267	0.0255	1,400.8021
Mobile	50.9688	25.6147	410.5135	1.2990	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137		136,610.2319	136,610.2319	3.1119		136,688.0300
Stationary	0.3023	0.6470	5.6071	0.0106		0.0324	0.0324		0.0324	0.0324		1,124.9489	1,124.9489	0.1577		1,128.8919
Total	**84.8476**	**27.4245**	**417.3631**	**1.3165**	**176.1546**	**1.0092**	**177.1638**	**46.6966**	**0.9386**	**47.6352**		**139,128.2808**	**139,128.2808**	**3.2978**	**0.0255**	**139,218.3337**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	50.9688	25.6147	410.5135	1.2990	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137		136,610.2319	136,610.2319	3.1119		136,688.0300
Unmitigated	50.9688	25.6147	410.5135	1.2990	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137		136,610.2319	136,610.2319	3.1119		136,688.0300

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	84.08	84.08	84.08	538,005	538,005
Fast Food Restaurant w/o Drive Thru	2,214.00	2,214.00	2214.00	548,009	548,009
Fast Food Restaurant with Drive Thru	4,226.08	4,226.08	4226.08	215,361	215,361
General Office Building	0.00	0.00	0.00		
Government Office Building	12.48	12.48	12.48	50,111	50,111
Parking Lot	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Refrigerated Warehouse-No Rail	1,296.63	1,296.63	1296.63	8,051,895	8,051,895
Strip Mall	1,195.89	1,195.89	1195.89	1,262,384	1,262,384
Unrefrigerated Warehouse-No Rail	11,656.20	11,656.20	11656.20	73,734,901	73,734,901
Total	20,685.37	20,685.37	20,685.37	84,400,666	84,400,666

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	17.58	17.58	17.57	33.00	48.00	19.00	100	0	0
Fast Food Restaurant w/o Drive Thru	0.68	0.68	0.68	1.50	79.50	19.00	100	0	0
Fast Food Restaurant with Drive Thru	0.14	0.14	0.14	2.20	78.80	19.00	100	0	0
General Office Building	0.00	0.00	0.00	33.00	48.00	19.00	100	0	0
Government Office Building	16.60	8.40	6.90	33.00	62.00	5.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Refrigerated Warehouse-No Rail	17.06	17.06	17.06	59.00	0.00	41.00	100	0	0
Strip Mall	2.90	2.90	2.90	16.60	64.40	19.00	100	0	0
Unrefrigerated Warehouse-No Rail	17.60	17.60	17.06	59.00	0.00	41.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant w/o Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant with Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
General Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Government Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Parking Lot	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Refrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Strip Mall	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Unrefrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1277	1.1604	0.9748	6.9600e-003		0.0882	0.0882		0.0882	0.0882		1,392.5270	1,392.5270	0.0267	0.0255	1,400.8021
NaturalGas Unmitigated	0.1277	1.1604	0.9748	6.9600e-003		0.0882	0.0882		0.0882	0.0882		1,392.5270	1,392.5270	0.0267	0.0255	1,400.8021

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	5372.14	0.0579	0.5267	0.4424	3.1600e-003		0.0400	0.0400		0.0400	0.0400		632.0161	632.0161	0.0121	0.0116	635.7719
Fast Food Restaurant with Drive Thru	2148.85	0.0232	0.2107	0.1770	1.2600e-003		0.0160	0.0160		0.0160	0.0160		252.8065	252.8065	4.8500e-003	4.6300e-003	254.3088
General Office Building	1520.55	0.0164	0.1491	0.1252	8.9000e-004		0.0113	0.0113		0.0113	0.0113		178.8880	178.8880	3.4300e-003	3.2800e-003	179.9510
Government Office Building	131.781	1.4200e-003	0.0129	0.0109	8.0000e-005		9.8000e-004	9.8000e-004		9.8000e-004	9.8000e-004		15.5036	15.5036	3.0000e-004	2.8000e-004	15.5958
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	306.596	3.3100e-003	0.0301	0.0253	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		36.0701	36.0701	6.9000e-004	6.6000e-004	36.2845
Strip Mall	75.5068	8.1000e-004	7.4000e-003	6.2200e-003	4.0000e-005		5.6000e-004	5.6000e-004		5.6000e-004	5.6000e-004		8.8832	8.8832	1.7000e-004	1.6000e-004	8.9360
Unrefrigerated Warehouse-No Rail	2281.06	0.0246	0.2236	0.1879	1.3400e-003		0.0170	0.0170		0.0170	0.0170		268.3596	268.3596	5.1400e-003	4.9200e-003	269.9543

Total		**0.1276**	**1.1604**	**0.9748**	**6.9500e-003**		**0.0882**	**0.0882**		**0.0882**	**0.0882**		**1,392.5270**	**1,392.5270**	**0.0267**	**0.0255**	**1,400.8021**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	5.37214	0.0579	0.5267	0.4424	3.1600e-003		0.0400	0.0400		0.0400	0.0400		632.0161	632.0161	0.0121	0.0116	635.7719
Fast Food Restaurant with Drive Thru	2.14885	0.0232	0.2107	0.1770	1.2600e-003		0.0160	0.0160		0.0160	0.0160		252.8065	252.8065	4.8500e-003	4.6300e-003	254.3088
General Office Building	1.52055	0.0164	0.1491	0.1252	8.9000e-004		0.0113	0.0113		0.0113	0.0113		178.8880	178.8880	3.4300e-003	3.2800e-003	179.9510
Government Office Building	0.131781	1.4200e-003	0.0129	0.0109	8.0000e-005		9.8000e-004	9.8000e-004		9.8000e-004	9.8000e-004		15.5036	15.5036	3.0000e-004	2.8000e-004	15.5958
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0.306596	3.3100e-003	0.0301	0.0253	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		36.0701	36.0701	6.9000e-004	6.6000e-004	36.2845
Strip Mall	0.0755068	8.1000e-004	7.4000e-003	6.2200e-003	4.0000e-005		5.6000e-004	5.6000e-004		5.6000e-004	5.6000e-004		8.8832	8.8832	1.7000e-004	1.6000e-004	8.9360
Unrefrigerated Warehouse-No Rail	2.28106	0.0246	0.2236	0.1879	1.3400e-003		0.0170	0.0170		0.0170	0.0170		268.3596	268.3596	5.1400e-003	4.9200e-003	269.9543
Total		**0.1276**	**1.1604**	**0.9748**	**6.9500e-003**		**0.0882**	**0.0882**		**0.0882**	**0.0882**		**1,392.5270**	**1,392.5270**	**0.0267**	**0.0255**	**1,400.8021**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	33.4489	2.4200e-003	0.2677	2.0000e-005		9.4000e-004	9.4000e-004		9.4000e-004	9.4000e-004		0.5729	0.5729	1.4700e-003		0.6097
Unmitigated	33.4503	2.5300e-003	0.2795	2.0000e-005		9.9000e-004	9.9000e-004		9.9000e-004	9.9000e-004		0.6006	0.6006	1.5600e-003		0.6397

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.4161					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	32.0085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0257	2.5300e-003	0.2795	2.0000e-005		9.9000e-004	9.9000e-004		9.9000e-004	9.9000e-004		0.6006	0.6006	1.5600e-003		0.6397
Total	**33.4503**	**2.5300e-003**	**0.2795**	**2.0000e-005**		**9.9000e-004**	**9.9000e-004**		**9.9000e-004**	**9.9000e-004**		**0.6006**	**0.6006**	**1.5600e-003**		**0.6397**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.4161					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	32.0085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0243	2.4200e-003	0.2677	2.0000e-005		9.4000e-004	9.4000e-004		9.4000e-004	9.4000e-004		0.5729	0.5729	1.4700e-003		0.6097
Total	**33.4489**	**2.4200e-003**	**0.2677**	**2.0000e-005**		**9.4000e-004**	**9.4000e-004**		**9.4000e-004**	**9.4000e-004**		**0.5729**	**0.5729**	**1.4700e-003**		**0.6097**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	670.51	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	lb/day										lb/day					
Emergency Generator - Diesel (600 - 750 HP)	0.3023	0.6470	5.6071	0.0106		0.0324	0.0324		0.0324	0.0324		1,124.9489	1,124.9489	0.1577		1,128.8919
Total	**0.3023**	**0.6470**	**5.6071**	**0.0106**		**0.0324**	**0.0324**		**0.0324**	**0.0324**		**1,124.9489**	**1,124.9489**	**0.1577**		**1,128.8919**

11.0 Vegetation

Carson - The District - PA3 - Operational Only - 2026

Los Angeles-South Coast County, Summer

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	75.00	1000sqft	1.72	75,000.00	0
Government Office Building	6.50	1000sqft	1.43	6,500.00	0
Refrigerated Warehouse-No Rail	149.21	1000sqft	5.39	149,210.00	0
Unrefrigerated Warehouse-No Rail	1,342.88	1000sqft	48.53	1,342,880.00	0
Parking Lot	1,022.00	Space	27.19	408,800.00	0
Parking Lot	105.00	Space	0.95	42,000.00	0
City Park	10.01	Acre	10.01	436,035.60	0
Fast Food Restaurant w/o Drive Thru	9.00	1000sqft	0.21	9,000.00	0
Fast Food Restaurant with Drive Thru	3.60	1000sqft	0.08	3,600.00	0
Strip Mall	21.20	1000sqft	0.49	21,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	381.1	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Area Coating - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Construction Off-road Equipment Mitigation -

Area Mitigation - See Assumptions for mitigation discussion.

Fleet Mix - See Assumptions - Truck travel modeled outside of CalEEMod

Stationary Sources - Emergency Generators and Fire Pumps - There are 6 with the project. Modeled one for easy of use of results

Stationary Sources - Emergency Generators and Fire Pumps EF - Updated to Tier 4 final emission factors using Nonroad Diesel Engines Emission Standards from DieselNet

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	3.44
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	110.00	1.00
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	0.42	0.29
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24E	0.65	0.46
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	0.94	0.66
tblEnergyUse	T24NG	1.15	0.81

tblEnergyUse	T24NG	0.84	0.59
tblFleetMix	HHD	0.03	0.00
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tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
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tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
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tblFleetMix	LDT2	0.21	0.24

tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
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tblFleetMix	MCY	5.2670e-003	0.00

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tblFleetMix	MHD	0.02	0.00

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tblLandUse	LotAcreage	0.15	1.43
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tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	381.1
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
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tblSolidWaste	SolidWasteGenerationRate	140.26	0.00
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tblSolidWaste	SolidWasteGenerationRate	1,262.31	3,172.00
tblStationaryGeneratorsPumpsEF	NOX_EF	2.85	0.30
tblStationaryGeneratorsPumpsEF	PM10_EF	0.15	0.02
tblStationaryGeneratorsPumpsEF	PM2_5_EF	0.15	0.02
tblStationaryGeneratorsPumpsEF	ROG_EF	2.2480e-003	3.0900e-004
tblStationaryGeneratorsPumpsEF	TOG_EF	2.4700e-003	3.0900e-004
tblStationaryGeneratorsPumpsUse	HorsePowerValue	0.00	670.51
tblStationaryGeneratorsPumpsUse	HoursPerDay	0.00	2.00
tblStationaryGeneratorsPumpsUse	HoursPerYear	0.00	200.00
tblStationaryGeneratorsPumpsUse	NumberOfEquipment	0.00	1.00
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tblVehicleEF	HHD	0.07	0.00
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tblVehicleEF	HHD	0.44	0.70
tblVehicleEF	HHD	1.0600e-004	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3600e-004	0.00
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tblVehicleEF	HHD	0.06	0.00
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tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	8.2930e-003	2.7443e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	0.01

tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
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tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.50	0.61
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	LDA	3.7330e-003	2.0915e-003
tblVehicleEF	LDA	3.3050e-003	0.04
tblVehicleEF	LDA	0.50	0.56
tblVehicleEF	LDA	0.80	1.81
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tblVehicleEF	LDA	48.72	50.08
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5911e-003

tblVehicleEF	LDA	2.1760e-003	1.6349e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4651e-003
tblVehicleEF	LDA	2.0010e-003	1.5033e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	9.3940e-003	6.9322e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	2.3400e-003	2.4280e-003
tblVehicleEF	LDA	5.0000e-004	4.7684e-004
tblVehicleEF	LDA	0.03	0.19
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tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDA	3.9710e-003	2.0195e-003
tblVehicleEF	LDA	2.9440e-003	0.03
tblVehicleEF	LDA	0.55	0.62
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tblVehicleEF	LDA	48.72	48.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003

tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	9.9840e-003	7.3665e-003
tblVehicleEF	LDA	0.03	0.17
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tblVehicleEF	LDA	2.4490e-003	2.4708e-003
tblVehicleEF	LDA	4.9800e-004	4.5920e-004
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.15
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tblVehicleEF	LDA	3.3810e-003	0.04
tblVehicleEF	LDA	0.48	0.54
tblVehicleEF	LDA	0.83	1.87
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tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003

tblVehicleEF	LDA	2.1760e-003	1.5801e-003
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tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
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tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	9.2030e-003	6.7920e-003
tblVehicleEF	LDA	0.04	0.21
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tblVehicleEF	LDA	5.0100e-004	4.6489e-004
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tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.9072e-003
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tblVehicleEF	LDT1	0.01	5.2258e-003
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tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.1973e-003

tblVehicleEF	LDT1	2.9420e-003	2.1597e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	2.0216e-003
tblVehicleEF	LDT1	2.7050e-003	1.9857e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.12	0.23
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tblVehicleEF	LDT1	6.4700e-004	5.7135e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT1	0.01	4.9041e-003
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tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003

tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	3.1630e-003	2.9292e-003
tblVehicleEF	LDT1	6.4200e-004	5.5123e-004
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	0.01	4.5222e-003
tblVehicleEF	LDT1	9.1000e-003	0.05
tblVehicleEF	LDT1	1.15	0.96
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tblVehicleEF	LDT1	61.50	58.58
tblVehicleEF	LDT1	0.10	0.07
tblVehicleEF	LDT1	0.11	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003

tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.03	0.02
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tblVehicleEF	LDT1	6.4800e-004	5.5771e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT2	5.2950e-003	3.6179e-003
tblVehicleEF	LDT2	4.1440e-003	0.05
tblVehicleEF	LDT2	0.68	0.78
tblVehicleEF	LDT2	0.99	2.30
tblVehicleEF	LDT2	332.59	305.89
tblVehicleEF	LDT2	67.84	63.05
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.7022e-003

tblVehicleEF	LDT2	2.4080e-003	1.7041e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5666e-003
tblVehicleEF	LDT2	2.2140e-003	1.5669e-003
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.22
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tblVehicleEF	LDT2	6.9500e-004	6.0031e-004
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
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tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.24
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tblVehicleEF	LDT2	3.7000e-003	0.04
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tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
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tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003

tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
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tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
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tblVehicleEF	LDT2	0.08	0.10
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tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.33
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tblVehicleEF	LDT2	3.4800e-003	3.0284e-003
tblVehicleEF	LDT2	6.9200e-004	5.7469e-004
tblVehicleEF	LDT2	0.06	0.45
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tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.22
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tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003

tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
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tblVehicleEF	LDT2	0.04	0.29
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tblVehicleEF	LHD1	0.08	0.08
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tblVehicleEF	LHD1	7.5750e-003	4.8236e-003
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tblVehicleEF	LHD1	0.09	0.06
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tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.18	0.06
tblVehicleEF	LHD1	8.9000e-005	8.4313e-005
tblVehicleEF	LHD1	5.6160e-003	6.0779e-003
tblVehicleEF	LHD1	3.2600e-004	1.0890e-004
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tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
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tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7188e-003
tblVehicleEF	LHD1	7.1430e-003	3.6167e-003

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tblVehicleEF	LHD1	1.94	0.91
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.58
tblVehicleEF	LHD1	28.86	10.80
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tblVehicleEF	LHD1	0.58	0.33
tblVehicleEF	LHD1	0.74	0.25
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
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tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
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tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
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tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9806e-003
tblVehicleEF	LHD1	3.2400e-004	1.0692e-004

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tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7067e-003
tblVehicleEF	LHD1	6.9850e-003	3.5467e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.05	0.96
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.89
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.61	0.34
tblVehicleEF	LHD1	0.78	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	2.5250e-003	0.03

tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9805e-003
tblVehicleEF	LHD1	3.2600e-004	1.0777e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD2	3.1510e-003	3.2870e-003
tblVehicleEF	LHD2	2.8200e-003	3.0057e-003
tblVehicleEF	LHD2	5.1570e-003	8.0957e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.04	0.60
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.16
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.33	0.46
tblVehicleEF	LHD2	0.38	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3633e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.8225e-003
tblVehicleEF	LHD2	3.9700e-004	1.3171e-004
tblVehicleEF	LHD2	1.0400e-003	1.3044e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.4231e-003
tblVehicleEF	LHD2	3.6500e-004	1.2110e-004
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2743e-004
tblVehicleEF	LHD2	5.7960e-003	6.0376e-003
tblVehicleEF	LHD2	2.6600e-004	8.0791e-005
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2290e-003
tblVehicleEF	LHD2	2.8470e-003	2.7987e-003
tblVehicleEF	LHD2	5.0030e-003	7.3430e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30

tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.57
tblVehicleEF	LHD2	24.75	8.02
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.31	0.43
tblVehicleEF	LHD2	0.37	0.17
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6500e-004	7.9353e-005
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02

tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2207e-003
tblVehicleEF	LHD2	2.8120e-003	2.7688e-003
tblVehicleEF	LHD2	5.1890e-003	7.6564e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.05	0.61
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.32	0.45
tblVehicleEF	LHD2	0.39	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01

tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
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tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	MCY	0.55	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.34	18.49
tblVehicleEF	MCY	9.74	8.62
tblVehicleEF	MCY	191.43	224.56
tblVehicleEF	MCY	43.18	58.73
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5681e-003
tblVehicleEF	MCY	3.4630e-003	3.0318e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.3968e-003
tblVehicleEF	MCY	3.2450e-003	2.8435e-003
tblVehicleEF	MCY	1.05	2.14

tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.01	1.78
tblVehicleEF	MCY	2.2930e-003	2.2223e-003
tblVehicleEF	MCY	6.5000e-004	5.8115e-004
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	3.24	3.24
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.19	1.94
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.70	17.84
tblVehicleEF	MCY	8.87	7.82
tblVehicleEF	MCY	191.43	223.34
tblVehicleEF	MCY	43.18	56.55
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.70	3.46

tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	2.53	2.54
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.80	1.59
tblVehicleEF	MCY	2.2820e-003	2.2101e-003
tblVehicleEF	MCY	6.2900e-004	5.5966e-004
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.96	1.73
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	18.43	18.58
tblVehicleEF	MCY	9.89	8.76
tblVehicleEF	MCY	191.43	224.75
tblVehicleEF	MCY	43.18	58.84
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
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tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.14	2.33

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tblVehicleEF	MCY	2.59	2.60
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.05	1.82
tblVehicleEF	MCY	2.2950e-003	2.2241e-003
tblVehicleEF	MCY	6.5400e-004	5.8224e-004
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tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.25	3.25
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.23	1.98
tblVehicleEF	MDV	8.8550e-003	4.3938e-003
tblVehicleEF	MDV	8.4980e-003	0.06
tblVehicleEF	MDV	0.95	0.84
tblVehicleEF	MDV	1.65	2.49
tblVehicleEF	MDV	448.94	376.55
tblVehicleEF	MDV	90.20	76.31
tblVehicleEF	MDV	0.10	0.06
tblVehicleEF	MDV	0.13	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.7672e-003
tblVehicleEF	MDV	2.3930e-003	1.7382e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.6289e-003
tblVehicleEF	MDV	2.2010e-003	1.5983e-003
tblVehicleEF	MDV	0.06	0.33

tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	4.4930e-003	3.7143e-003
tblVehicleEF	MDV	9.3000e-004	7.2648e-004
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MDV	9.3880e-003	4.1850e-003
tblVehicleEF	MDV	7.5610e-003	0.05
tblVehicleEF	MDV	1.04	0.92
tblVehicleEF	MDV	1.41	2.12
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tblVehicleEF	MDV	90.20	73.07
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.09	0.52

tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	4.6890e-003	3.7021e-003
tblVehicleEF	MDV	9.2600e-004	6.9568e-004
tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
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tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.6800e-003	3.8390e-003
tblVehicleEF	MDV	8.6950e-003	0.06
tblVehicleEF	MDV	0.92	0.81
tblVehicleEF	MDV	1.70	2.57
tblVehicleEF	MDV	441.75	372.49
tblVehicleEF	MDV	90.20	73.93
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.14	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.06	0.31

tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.12	0.27
tblVehicleEF	MDV	4.4200e-003	3.5578e-003
tblVehicleEF	MDV	9.3100e-004	7.0385e-004
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MH	0.01	6.9377e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.06	0.58
tblVehicleEF	MH	4.35	1.80
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.67
tblVehicleEF	MH	0.83	0.96
tblVehicleEF	MH	0.66	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.4293e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.2336e-004
tblVehicleEF	MH	0.65	0.54

tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6200e-004	1.7487e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.27	0.09
tblVehicleEF	MH	0.02	6.2838e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.09	0.60
tblVehicleEF	MH	4.10	1.70
tblVehicleEF	MH	1,118.22	1,395.02
tblVehicleEF	MH	58.70	17.21
tblVehicleEF	MH	0.77	0.89
tblVehicleEF	MH	0.63	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.96	0.80

tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5800e-004	1.7028e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.26	0.08
tblVehicleEF	MH	0.01	6.1219e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.05	0.58
tblVehicleEF	MH	4.39	1.82
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.41
tblVehicleEF	MH	0.81	0.94
tblVehicleEF	MH	0.66	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.72	0.59

tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6300e-004	1.7229e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.28	0.09
tblVehicleEF	MHD	0.02	5.3328e-003
tblVehicleEF	MHD	2.8990e-003	8.0476e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.34	0.45
tblVehicleEF	MHD	0.26	0.10
tblVehicleEF	MHD	4.40	0.96
tblVehicleEF	MHD	135.38	56.76
tblVehicleEF	MHD	1,132.95	1,066.50
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tblVehicleEF	MHD	0.35	0.27
tblVehicleEF	MHD	0.73	1.07
tblVehicleEF	MHD	10.31	1.77
tblVehicleEF	MHD	7.1000e-005	6.8466e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2509e-003
tblVehicleEF	MHD	7.5100e-004	1.3753e-004

tblVehicleEF	MHD	6.8000e-005	6.5504e-005
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tblVehicleEF	MHD	3.0000e-003	9.2292e-003
tblVehicleEF	MHD	2.7380e-003	5.9728e-003
tblVehicleEF	MHD	6.9100e-004	1.2645e-004
tblVehicleEF	MHD	8.6800e-004	2.2687e-004
tblVehicleEF	MHD	0.04	7.9512e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	6.1500e-004	1.6629e-004
tblVehicleEF	MHD	0.03	8.2919e-003
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	1.3040e-003	6.0821e-004
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	6.7100e-004	1.1550e-004
tblVehicleEF	MHD	8.6800e-004	2.2687e-004
tblVehicleEF	MHD	0.04	7.9512e-003
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	6.1500e-004	1.6629e-004
tblVehicleEF	MHD	0.04	9.9742e-003
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tblVehicleEF	MHD	0.30	0.05
tblVehicleEF	MHD	0.01	4.9081e-003
tblVehicleEF	MHD	2.9310e-003	7.9836e-004
tblVehicleEF	MHD	0.04	9.9574e-003
tblVehicleEF	MHD	0.25	0.38
tblVehicleEF	MHD	0.26	0.10
tblVehicleEF	MHD	4.17	0.91
tblVehicleEF	MHD	143.39	56.30
tblVehicleEF	MHD	1,132.95	1,066.50

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tblVehicleEF	MHD	0.69	1.01
tblVehicleEF	MHD	10.28	1.77
tblVehicleEF	MHD	6.0000e-005	6.0453e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2913e-003
tblVehicleEF	MHD	7.5100e-004	1.3567e-004
tblVehicleEF	MHD	5.7000e-005	5.7838e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	8.4292e-003
tblVehicleEF	MHD	2.7380e-003	6.0115e-003
tblVehicleEF	MHD	6.9100e-004	1.2474e-004
tblVehicleEF	MHD	1.2950e-003	3.4336e-004
tblVehicleEF	MHD	0.04	8.3049e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.5500e-004	2.3528e-004
tblVehicleEF	MHD	0.04	8.3290e-003
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tblVehicleEF	MHD	0.26	0.04
tblVehicleEF	MHD	1.3790e-003	5.8995e-004
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	6.6700e-004	1.0994e-004
tblVehicleEF	MHD	1.2950e-003	3.4336e-004
tblVehicleEF	MHD	0.04	8.3049e-003
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.5500e-004	2.3528e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.03

tblVehicleEF	MHD	0.29	0.05
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tblVehicleEF	MHD	1,132.95	1,066.50
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tblVehicleEF	MHD	0.72	1.05
tblVehicleEF	MHD	10.32	1.77
tblVehicleEF	MHD	8.6000e-005	7.8503e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2913e-003
tblVehicleEF	MHD	7.5100e-004	1.3567e-004
tblVehicleEF	MHD	8.2000e-005	7.5107e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	8.4292e-003
tblVehicleEF	MHD	2.7380e-003	6.0115e-003
tblVehicleEF	MHD	6.9100e-004	1.2474e-004
tblVehicleEF	MHD	8.6100e-004	2.2346e-004
tblVehicleEF	MHD	0.04	8.5847e-003
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.9300e-004	1.5978e-004
tblVehicleEF	MHD	0.03	8.2817e-003
tblVehicleEF	MHD	0.02	0.04
tblVehicleEF	MHD	0.28	0.05

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tblVehicleEF	MHD	0.04	8.5847e-003
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tblVehicleEF	MHD	5.9300e-004	1.5978e-004
tblVehicleEF	MHD	0.04	9.9593e-003
tblVehicleEF	MHD	0.02	0.04
tblVehicleEF	MHD	0.30	0.05
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tblVehicleEF	OBUS	4.6530e-003	3.9066e-003
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tblVehicleEF	OBUS	107.60	94.94
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.4280e-003
tblVehicleEF	OBUS	8.8700e-004	1.9784e-004
tblVehicleEF	OBUS	2.0000e-005	1.2597e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003

tblVehicleEF	OBUS	2.7400e-003	7.0919e-003
tblVehicleEF	OBUS	8.1600e-004	1.8190e-004
tblVehicleEF	OBUS	1.3810e-003	1.7704e-003
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tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6700e-004	9.3605e-004
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tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	1.0380e-003	9.1286e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7582e-004
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tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6700e-004	9.3605e-004
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tblVehicleEF	OBUS	1.8000e-005	1.1735e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.3657e-003
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tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	SBUS	0.02	0.02
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tblVehicleEF	SBUS	0.01	0.02
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tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
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tblVehicleEF	SBUS	0.03	9.8456e-003
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tblVehicleEF	SBUS	1.9650e-003	5.9625e-004
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tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.7167e-003
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tblVehicleEF	UBUS	1.0790e-003	7.7366e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003
tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
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tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.67	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3407e-003
tblVehicleEF	UBUS	1.2710e-003	7.5415e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003

tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.74	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.5128e-003
tblVehicleEF	UBUS	8.48	45.20
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.46
tblVehicleEF	UBUS	6.10	0.46
tblVehicleEF	UBUS	14.14	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003
tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.62	0.04
tblVehicleEF	UBUS	9.0500e-003	1.3372e-003
tblVehicleEF	UBUS	1.2540e-003	7.3783e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003

tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	2.58	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.3113e-003
tblVehicleEF	UBUS	8.45	45.20
tblVehicleEF	UBUS	8.15	0.72
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.63
tblVehicleEF	UBUS	6.35	0.47
tblVehicleEF	UBUS	14.21	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003
tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3372e-003
tblVehicleEF	UBUS	1.2740e-003	7.5488e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003

tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleTrips	CC_TL	8.40	17.58
tblVehicleTrips	CC_TL	8.40	0.68
tblVehicleTrips	CC_TL	8.40	0.14
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	2.90
tblVehicleTrips	CC_TL	8.40	17.60
tblVehicleTrips	CNW_TL	6.90	17.57
tblVehicleTrips	CNW_TL	6.90	0.68
tblVehicleTrips	CNW_TL	6.90	0.14
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	2.90
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.58
tblVehicleTrips	CW_TL	16.60	0.68
tblVehicleTrips	CW_TL	16.60	0.14
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	2.90
tblVehicleTrips	CW_TL	16.60	17.60
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	37.00	0.00
tblVehicleTrips	DV_TP	21.00	0.00
tblVehicleTrips	DV_TP	19.00	0.00
tblVehicleTrips	DV_TP	34.00	0.00

tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	12.00	0.00
tblVehicleTrips	PB_TP	50.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	16.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	51.00	100.00
tblVehicleTrips	PR_TP	29.00	100.00
tblVehicleTrips	PR_TP	77.00	100.00
tblVehicleTrips	PR_TP	50.00	100.00
tblVehicleTrips	PR_TP	0.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	ST_TR	22.75	8.40
tblVehicleTrips	ST_TR	696.00	246.00
tblVehicleTrips	ST_TR	722.03	1,173.91
tblVehicleTrips	ST_TR	2.46	0.00
tblVehicleTrips	ST_TR	0.00	1.92
tblVehicleTrips	ST_TR	1.68	8.69
tblVehicleTrips	ST_TR	42.04	56.41
tblVehicleTrips	ST_TR	1.68	8.68
tblVehicleTrips	SU_TR	16.74	8.40
tblVehicleTrips	SU_TR	500.00	246.00

tblVehicleTrips	SU_TR	542.72	1,173.91
tblVehicleTrips	SU_TR	1.05	0.00
tblVehicleTrips	SU_TR	0.00	1.92
tblVehicleTrips	SU_TR	1.68	8.69
tblVehicleTrips	SU_TR	20.43	56.41
tblVehicleTrips	SU_TR	1.68	8.68
tblVehicleTrips	WD_TR	1.89	8.40
tblVehicleTrips	WD_TR	716.00	246.00
tblVehicleTrips	WD_TR	496.12	1,173.91
tblVehicleTrips	WD_TR	11.03	0.00
tblVehicleTrips	WD_TR	68.93	1.92
tblVehicleTrips	WD_TR	1.68	8.69
tblVehicleTrips	WD_TR	44.32	56.41
tblVehicleTrips	WD_TR	1.68	8.68
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46

tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	2,731,803.41	54,347.00
tblWater	IndoorWaterUseRate	1,092,721.36	8,982,358.00
tblWater	IndoorWaterUseRate	13,330,031.10	0.00
tblWater	IndoorWaterUseRate	1,291,287.96	0.00
tblWater	IndoorWaterUseRate	34,504,812.50	0.00
tblWater	IndoorWaterUseRate	1,570,337.46	248,930.00
tblWater	IndoorWaterUseRate	310,541,000.00	15,071,580.00
tblWater	OutdoorWaterUseRate	11,926,728.31	9,479,615.75
tblWater	OutdoorWaterUseRate	174,370.43	3,468.96
tblWater	OutdoorWaterUseRate	69,748.17	573,341.99
tblWater	OutdoorWaterUseRate	8,170,019.06	0.00
tblWater	OutdoorWaterUseRate	791,434.55	0.00
tblWater	OutdoorWaterUseRate	962,464.89	152,570.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction (Maximum Daily Emission)

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	33.4503	2.5300e-003	0.2795	2.0000e-005		9.9000e-004	9.9000e-004		9.9000e-004	9.9000e-004		0.6006	0.6006	1.5600e-003		0.6397
Energy	0.1277	1.1604	0.9748	6.9600e-003		0.0882	0.0882		0.0882	0.0882		1,392.5270	1,392.5270	0.0267	0.0255	1,400.8021
Mobile	58.3863	23.2488	439.3122	1.3728	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137		144,371.6058	144,371.6058	2.9985		144,446.5688
Stationary	0.3023	0.6470	5.6071	0.0106		0.0324	0.0324		0.0324	0.0324		1,124.9489	1,124.9489	0.1577		1,128.8919
Total	**92.2666**	**25.0587**	**446.1735**	**1.3903**	**176.1546**	**1.0093**	**177.1639**	**46.6966**	**0.9386**	**47.6352**		**146,889.6824**	**146,889.6824**	**3.1845**	**0.0255**	**146,976.9025**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Area	33.4489	2.4200e-003	0.2677	2.0000e-005		9.4000e-004	9.4000e-004		9.4000e-004	9.4000e-004		0.5729	0.5729	1.4700e-003		0.6097
Energy	0.1277	1.1604	0.9748	6.9600e-003		0.0882	0.0882		0.0882	0.0882		1,392.5270	1,392.5270	0.0267	0.0255	1,400.8021
Mobile	58.3863	23.2488	439.3122	1.3728	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137		144,371.6058	144,371.6058	2.9985		144,446.5688
Stationary	0.3023	0.6470	5.6071	0.0106		0.0324	0.0324		0.0324	0.0324		1,124.9489	1,124.9489	0.1577		1,128.8919
Total	**92.2651**	**25.0586**	**446.1618**	**1.3903**	**176.1546**	**1.0092**	**177.1638**	**46.6966**	**0.9386**	**47.6352**		**146,889.6547**	**146,889.6547**	**3.1844**	**0.0255**	**146,976.8725**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.01**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	58.3863	23.2488	439.3122	1.3728	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137		144,371.6058	144,371.6058	2.9985		144,446.5688
Unmitigated	58.3863	23.2488	439.3122	1.3728	176.1546	0.8878	177.0423	46.6966	0.8171	47.5137		144,371.6058	144,371.6058	2.9985		144,446.5688

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	84.08	84.08	84.08	538,005	538,005
Fast Food Restaurant w/o Drive Thru	2,214.00	2,214.00	2214.00	548,009	548,009
Fast Food Restaurant with Drive Thru	4,226.08	4,226.08	4226.08	215,361	215,361
General Office Building	0.00	0.00	0.00		
Government Office Building	12.48	12.48	12.48	50,111	50,111
Parking Lot	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Refrigerated Warehouse-No Rail	1,296.63	1,296.63	1296.63	8,051,895	8,051,895
Strip Mall	1,195.89	1,195.89	1195.89	1,262,384	1,262,384
Unrefrigerated Warehouse-No Rail	11,656.20	11,656.20	11656.20	73,734,901	73,734,901
Total	20,685.37	20,685.37	20,685.37	84,400,666	84,400,666

4.3 Trip Type Information

	Miles	Trip %	Trip Purpose %

Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	17.58	17.58	17.57	33.00	48.00	19.00	100	0	0
Fast Food Restaurant w/o Drive Thru	0.68	0.68	0.68	1.50	79.50	19.00	100	0	0
Fast Food Restaurant with Drive Thru	0.14	0.14	0.14	2.20	78.80	19.00	100	0	0
General Office Building	0.00	0.00	0.00	33.00	48.00	19.00	100	0	0
Government Office Building	16.60	8.40	6.90	33.00	62.00	5.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Refrigerated Warehouse-No Rail	17.06	17.06	17.06	59.00	0.00	41.00	100	0	0
Strip Mall	2.90	2.90	2.90	16.60	64.40	19.00	100	0	0
Unrefrigerated Warehouse-No Rail	17.60	17.60	17.06	59.00	0.00	41.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant w/o Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant with Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
General Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Government Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Parking Lot	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Refrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Strip Mall	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Unrefrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
NaturalGas Mitigated	0.1277	1.1604	0.9748	6.9600e-003		0.0882	0.0882		0.0882	0.0882		1,392.5270	1,392.5270	0.0267	0.0255	1,400.8021
NaturalGas Unmitigated	0.1277	1.1604	0.9748	6.9600e-003		0.0882	0.0882		0.0882	0.0882		1,392.5270	1,392.5270	0.0267	0.0255	1,400.8021

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive-Thru	5372.14	0.0579	0.5267	0.4424	3.1600e-003		0.0400	0.0400		0.0400	0.0400		632.0161	632.0161	0.0121	0.0116	635.7719
Fast Food Restaurant with Drive-Thru	2148.85	0.0232	0.2107	0.1770	1.2600e-003		0.0160	0.0160		0.0160	0.0160		252.8065	252.8065	4.8500e-003	4.6300e-003	254.3088
General Office Building	1520.55	0.0164	0.1491	0.1252	8.9000e-004		0.0113	0.0113		0.0113	0.0113		178.8880	178.8880	3.4300e-003	3.2800e-003	179.9510
Government Office Building	131.781	1.4200e-003	0.0129	0.0109	8.0000e-005		9.8000e-004	9.8000e-004		9.8000e-004	9.8000e-004		15.5036	15.5036	3.0000e-004	2.8000e-004	15.5958
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	306.596	3.3100e-003	0.0301	0.0253	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		36.0701	36.0701	6.9000e-004	6.6000e-004	36.2845
Strip Mall	75.5068	8.1000e-004	7.4000e-003	6.2200e-003	4.0000e-005		5.6000e-004	5.6000e-004		5.6000e-004	5.6000e-004		8.8832	8.8832	1.7000e-004	1.6000e-004	8.9360
Unrefrigerated Warehouse-No Rail	2281.06	0.0246	0.2236	0.1879	1.3400e-003		0.0170	0.0170		0.0170	0.0170		268.3596	268.3596	5.1400e-003	4.9200e-003	269.9543
Total		**0.1276**	**1.1604**	**0.9748**	**6.9500e-003**		**0.0882**	**0.0882**		**0.0882**	**0.0882**		**1,392.5270**	**1,392.5270**	**0.0267**	**0.0255**	**1,400.8021**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	lb/day										lb/day					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive-Thru	5.37214	0.0579	0.5267	0.4424	3.1600e-003		0.0400	0.0400		0.0400	0.0400		632.0161	632.0161	0.0121	0.0116	635.7719
Fast Food Restaurant with Drive-Thru	2.14885	0.0232	0.2107	0.1770	1.2600e-003		0.0160	0.0160		0.0160	0.0160		252.8065	252.8065	4.8500e-003	4.6300e-003	254.3088
General Office Building	1.52055	0.0164	0.1491	0.1252	8.9000e-004		0.0113	0.0113		0.0113	0.0113		178.8880	178.8880	3.4300e-003	3.2800e-003	179.9510
Government Office Building	0.131781	1.4200e-003	0.0129	0.0109	8.0000e-005		9.8000e-004	9.8000e-004		9.8000e-004	9.8000e-004		15.5036	15.5036	3.0000e-004	2.8000e-004	15.5958
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0.306596	3.3100e-003	0.0301	0.0253	1.8000e-004		2.2800e-003	2.2800e-003		2.2800e-003	2.2800e-003		36.0701	36.0701	6.9000e-004	6.6000e-004	36.2845
Strip Mall	0.0755068	8.1000e-004	7.4000e-003	6.2200e-003	4.0000e-005		5.6000e-004	5.6000e-004		5.6000e-004	5.6000e-004		8.8832	8.8832	1.7000e-004	1.6000e-004	8.9360
Unrefrigerated Warehouse-No Rail	2.28106	0.0246	0.2236	0.1879	1.3400e-003		0.0170	0.0170		0.0170	0.0170		268.3596	268.3596	5.1400e-003	4.9200e-003	269.9543
Total		**0.1276**	**1.1604**	**0.9748**	**6.9500e-003**		**0.0882**	**0.0882**		**0.0882**	**0.0882**		**1,392.5270**	**1,392.5270**	**0.0267**	**0.0255**	**1,400.8021**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	lb/day										lb/day					
Mitigated	33.4489	2.4200e-003	0.2677	2.0000e-005		9.4000e-004	9.4000e-004		9.4000e-004	9.4000e-004		0.5729	0.5729	1.4700e-003		0.6097
Unmitigated	33.4503	2.5300e-003	0.2795	2.0000e-005		9.9000e-004	9.9000e-004		9.9000e-004	9.9000e-004		0.6006	0.6006	1.5600e-003		0.6397

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.4161					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	32.0085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0257	2.5300e-003	0.2795	2.0000e-005		9.9000e-004	9.9000e-004		9.9000e-004	9.9000e-004		0.6006	0.6006	1.5600e-003		0.6397
Total	**33.4503**	**2.5300e-003**	**0.2795**	**2.0000e-005**		**9.9000e-004**	**9.9000e-004**		**9.9000e-004**	**9.9000e-004**		**0.6006**	**0.6006**	**1.5600e-003**		**0.6397**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	lb/day										lb/day					
Architectural Coating	1.4161					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Consumer Products	32.0085					0.0000	0.0000		0.0000	0.0000			0.0000			0.0000
Landscaping	0.0243	2.4200e-003	0.2677	2.0000e-005		9.4000e-004	9.4000e-004		9.4000e-004	9.4000e-004		0.5729	0.5729	1.4700e-003		0.6097
Total	**33.4489**	**2.4200e-003**	**0.2677**	**2.0000e-005**		**9.4000e-004**	**9.4000e-004**		**9.4000e-004**	**9.4000e-004**		**0.5729**	**0.5729**	**1.4700e-003**		**0.6097**

7.0 Water Detail

7.1 Mitigation Measures Water

8.0 Waste Detail

8.1 Mitigation Measures Waste

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	670.51	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	lb/day										lb/day					
Emergency Generator - Diesel (600 - 750 HP)	0.3023	0.6470	5.6071	0.0106		0.0324	0.0324		0.0324	0.0324		1,124.9489	1,124.9489	0.1577		1,128.8919
Total	**0.3023**	**0.6470**	**5.6071**	**0.0106**		**0.0324**	**0.0324**		**0.0324**	**0.0324**		**1,124.9489**	**1,124.9489**	**0.1577**		**1,128.8919**

11.0 Vegetation

Carson - The District - PA3 - Operational Only - 2026

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	75.00	1000sqft	1.72	75,000.00	0
Government Office Building	6.50	1000sqft	1.43	6,500.00	0
Refrigerated Warehouse-No Rail	149.21	1000sqft	5.39	149,210.00	0
Unrefrigerated Warehouse-No Rail	1,342.88	1000sqft	48.53	1,342,880.00	0
Parking Lot	1,022.00	Space	27.19	408,800.00	0
Parking Lot	105.00	Space	0.95	42,000.00	0
City Park	10.01	Acre	10.01	436,035.60	0
Fast Food Restaurant w/o Drive Thru	9.00	1000sqft	0.21	9,000.00	0
Fast Food Restaurant with Drive Thru	3.60	1000sqft	0.08	3,600.00	0
Strip Mall	21.20	1000sqft	0.49	21,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2026
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	381.1	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Area Coating - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Construction Off-road Equipment Mitigation -

Area Mitigation - See Assumptions for mitigation discussion.

Fleet Mix - See Assumptions - Truck travel modeled outside of CalEEMod

Stationary Sources - Emergency Generators and Fire Pumps - There are 6 with the project. Modeled one for easy of use of results

Stationary Sources - Emergency Generators and Fire Pumps EF - Updated to Tier 4 final emission factors using Nonroad Diesel Engines Emission Standards from DieselNet

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	3.44
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	110.00	1.00
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	0.42	0.29
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24E	0.65	0.46
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	0.94	0.66
tblEnergyUse	T24NG	1.15	0.81

tblEnergyUse	T24NG	0.84	0.59
tblFleetMix	HHD	0.03	0.00
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tblFleetMix	LDT1	0.04	0.08
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tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
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tblFleetMix	LDT2	0.21	0.24

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tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
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tblFleetMix	MCY	5.2670e-003	0.00

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tblFleetMix	UBUS	1.9030e-003	0.00
tblFleetMix	UBUS	1.9030e-003	0.00
tblLandUse	LotAcreage	0.15	1.43
tblLandUse	LotAcreage	3.43	5.39

tblLandUse	LotAcreage	30.83	48.53
tblLandUse	LotAcreage	9.20	27.19
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	381.1
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	0.86	0.00
tblSolidWaste	SolidWasteGenerationRate	103.67	0.00
tblSolidWaste	SolidWasteGenerationRate	41.47	48.00
tblSolidWaste	SolidWasteGenerationRate	69.75	0.00
tblSolidWaste	SolidWasteGenerationRate	6.04	0.00
tblSolidWaste	SolidWasteGenerationRate	140.26	0.00
tblSolidWaste	SolidWasteGenerationRate	22.26	18.00
tblSolidWaste	SolidWasteGenerationRate	1,262.31	3,172.00
tblStationaryGeneratorsPumpsEF	NOX_EF	2.85	0.30
tblStationaryGeneratorsPumpsEF	PM10_EF	0.15	0.02
tblStationaryGeneratorsPumpsEF	PM2_5_EF	0.15	0.02
tblStationaryGeneratorsPumpsEF	ROG_EF	2.2480e-003	3.0900e-004
tblStationaryGeneratorsPumpsEF	TOG_EF	2.4700e-003	3.0900e-004
tblStationaryGeneratorsPumpsUse	HorsePowerValue	0.00	670.51
tblStationaryGeneratorsPumpsUse	HoursPerDay	0.00	2.00
tblStationaryGeneratorsPumpsUse	HoursPerYear	0.00	200.00
tblStationaryGeneratorsPumpsUse	NumberOfEquipment	0.00	1.00
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tblVehicleEF	HHD	1,552.98	1,425.31

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tblVehicleEF	HHD	3.4800e-004	0.00

tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	HHD	0.41	0.04
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tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	1.13	8.52
tblVehicleEF	HHD	1.10	0.55
tblVehicleEF	HHD	3.16	0.00
tblVehicleEF	HHD	4,571.50	1,183.12
tblVehicleEF	HHD	1,552.98	1,425.31
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tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
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tblVehicleEF	HHD	0.01	0.01
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tblVehicleEF	HHD	1.0600e-004	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3600e-004	0.00
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tblVehicleEF	HHD	12.81	7.38
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tblVehicleEF	HHD	8.6680e-003	2.8684e-003
tblVehicleEF	HHD	0.06	0.07
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.1470e-003	0.02
tblVehicleEF	HHD	1.0000e-004	0.00
tblVehicleEF	HHD	8.2930e-003	2.7443e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8450e-003	0.01

tblVehicleEF	HHD	5.8810e-003	0.02
tblVehicleEF	HHD	9.2000e-005	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.42	0.53
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.06	0.00
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6200e-004	0.00
tblVehicleEF	HHD	9.3000e-005	0.00
tblVehicleEF	HHD	4.3530e-003	0.00
tblVehicleEF	HHD	0.50	0.61
tblVehicleEF	HHD	7.3000e-005	0.00
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8200e-004	0.00
tblVehicleEF	HHD	0.07	0.00
tblVehicleEF	LDA	3.7330e-003	2.0915e-003
tblVehicleEF	LDA	3.3050e-003	0.04
tblVehicleEF	LDA	0.50	0.56
tblVehicleEF	LDA	0.80	1.81
tblVehicleEF	LDA	233.70	249.21
tblVehicleEF	LDA	48.72	50.08
tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5911e-003

tblVehicleEF	LDA	2.1760e-003	1.6349e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4651e-003
tblVehicleEF	LDA	2.0010e-003	1.5033e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	9.3940e-003	6.9322e-003
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	2.3400e-003	2.4280e-003
tblVehicleEF	LDA	5.0000e-004	4.7684e-004
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.19
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDA	3.9710e-003	2.0195e-003
tblVehicleEF	LDA	2.9440e-003	0.03
tblVehicleEF	LDA	0.55	0.62
tblVehicleEF	LDA	0.69	1.55
tblVehicleEF	LDA	244.56	260.51
tblVehicleEF	LDA	48.72	48.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003

tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	9.9840e-003	7.3665e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.4490e-003	2.4708e-003
tblVehicleEF	LDA	4.9800e-004	4.5920e-004
tblVehicleEF	LDA	0.05	0.30
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.26
tblVehicleEF	LDA	0.01	0.01
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	3.6560e-003	1.8414e-003
tblVehicleEF	LDA	3.3810e-003	0.04
tblVehicleEF	LDA	0.48	0.54
tblVehicleEF	LDA	0.83	1.87
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tblVehicleEF	LDA	0.04	0.03
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.9780e-003	1.5207e-003

tblVehicleEF	LDA	2.1760e-003	1.5801e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.8210e-003	1.4000e-003
tblVehicleEF	LDA	2.0010e-003	1.4528e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	9.2030e-003	6.7920e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.16
tblVehicleEF	LDA	2.3000e-003	2.3246e-003
tblVehicleEF	LDA	5.0100e-004	4.6489e-004
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.09	0.09
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.9072e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.05	0.17
tblVehicleEF	LDT1	0.01	5.2258e-003
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tblVehicleEF	LDT1	1.19	0.99
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tblVehicleEF	LDT1	0.11	0.07
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.1973e-003

tblVehicleEF	LDT1	2.9420e-003	2.1597e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	2.0216e-003
tblVehicleEF	LDT1	2.7050e-003	1.9857e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	3.0300e-003	2.8913e-003
tblVehicleEF	LDT1	6.4700e-004	5.7135e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.20	0.15
tblVehicleEF	LDT1	0.08	0.37
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.14	0.53
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT1	0.01	4.9041e-003
tblVehicleEF	LDT1	7.8870e-003	0.04
tblVehicleEF	LDT1	1.29	1.08
tblVehicleEF	LDT1	1.58	1.66
tblVehicleEF	LDT1	314.80	308.38
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tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003

tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	3.1630e-003	2.9292e-003
tblVehicleEF	LDT1	6.4200e-004	5.5123e-004
tblVehicleEF	LDT1	0.15	0.66
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.12	0.52
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.49
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	0.01	4.5222e-003
tblVehicleEF	LDT1	9.1000e-003	0.05
tblVehicleEF	LDT1	1.15	0.96
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tblVehicleEF	LDT1	296.74	292.77
tblVehicleEF	LDT1	61.50	58.58
tblVehicleEF	LDT1	0.10	0.07
tblVehicleEF	LDT1	0.11	0.19
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.9540e-003	2.0526e-003

tblVehicleEF	LDT1	2.9420e-003	2.0337e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.7180e-003	1.8884e-003
tblVehicleEF	LDT1	2.7050e-003	1.8699e-003
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT1	2.9810e-003	2.7809e-003
tblVehicleEF	LDT1	6.4800e-004	5.5771e-004
tblVehicleEF	LDT1	0.10	0.42
tblVehicleEF	LDT1	0.23	0.16
tblVehicleEF	LDT1	0.08	0.36
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.17	0.62
tblVehicleEF	LDT1	0.13	0.26
tblVehicleEF	LDT2	5.2950e-003	3.6179e-003
tblVehicleEF	LDT2	4.1440e-003	0.05
tblVehicleEF	LDT2	0.68	0.78
tblVehicleEF	LDT2	0.99	2.30
tblVehicleEF	LDT2	332.59	305.89
tblVehicleEF	LDT2	67.84	63.05
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.7022e-003

tblVehicleEF	LDT2	2.4080e-003	1.7041e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5666e-003
tblVehicleEF	LDT2	2.2140e-003	1.5669e-003
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.22
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tblVehicleEF	LDT2	6.9500e-004	6.0031e-004
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.08	0.10
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tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.35
tblVehicleEF	LDT2	0.06	0.24
tblVehicleEF	LDT2	5.6210e-003	3.5136e-003
tblVehicleEF	LDT2	3.7000e-003	0.04
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tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003

tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
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tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.42
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	3.4800e-003	3.0284e-003
tblVehicleEF	LDT2	6.9200e-004	5.7469e-004
tblVehicleEF	LDT2	0.06	0.45
tblVehicleEF	LDT2	0.08	0.10
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tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.33
tblVehicleEF	LDT2	0.05	0.22
tblVehicleEF	LDT2	5.1880e-003	3.2230e-003
tblVehicleEF	LDT2	4.2390e-003	0.05
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tblVehicleEF	LDT2	67.84	61.14
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.07	0.20
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.1530e-003	1.6362e-003

tblVehicleEF	LDT2	2.4080e-003	1.6499e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9800e-003	1.5059e-003
tblVehicleEF	LDT2	2.2140e-003	1.5171e-003
tblVehicleEF	LDT2	0.04	0.27
tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
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tblVehicleEF	LDT2	6.9500e-004	5.8212e-004
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tblVehicleEF	LDT2	0.09	0.11
tblVehicleEF	LDT2	0.04	0.29
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tblVehicleEF	LHD1	7.0170e-003	3.9754e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
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tblVehicleEF	LHD1	0.62	0.35

tblVehicleEF	LHD1	0.77	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7711e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
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tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.8236e-003
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tblVehicleEF	LHD1	0.09	0.06
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tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.18	0.06
tblVehicleEF	LHD1	8.9000e-005	8.4313e-005
tblVehicleEF	LHD1	5.6160e-003	6.0779e-003
tblVehicleEF	LHD1	3.2600e-004	1.0890e-004
tblVehicleEF	LHD1	2.4490e-003	0.03
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5570e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.27	0.43
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7188e-003
tblVehicleEF	LHD1	7.1430e-003	3.6167e-003

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tblVehicleEF	LHD1	1.94	0.91
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.58
tblVehicleEF	LHD1	28.86	10.80
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.58	0.33
tblVehicleEF	LHD1	0.74	0.25
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
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tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9806e-003
tblVehicleEF	LHD1	3.2400e-004	1.0692e-004

tblVehicleEF	LHD1	3.6530e-003	0.04
tblVehicleEF	LHD1	0.09	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.1610e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.26	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.4700e-003	4.7067e-003
tblVehicleEF	LHD1	6.9850e-003	3.5467e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.53	0.42
tblVehicleEF	LHD1	2.05	0.96
tblVehicleEF	LHD1	8.96	8.58
tblVehicleEF	LHD1	573.99	636.57
tblVehicleEF	LHD1	28.86	10.89
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.61	0.34
tblVehicleEF	LHD1	0.78	0.26
tblVehicleEF	LHD1	8.3600e-004	8.7634e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.8762e-003
tblVehicleEF	LHD1	7.9400e-003	4.7961e-003
tblVehicleEF	LHD1	7.7700e-004	2.3045e-004
tblVehicleEF	LHD1	8.0000e-004	8.3843e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5850e-003	2.4691e-003
tblVehicleEF	LHD1	7.5750e-003	4.5592e-003
tblVehicleEF	LHD1	7.1500e-004	2.1189e-004
tblVehicleEF	LHD1	2.5250e-003	0.03

tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	8.9000e-005	8.3173e-005
tblVehicleEF	LHD1	5.6160e-003	5.9805e-003
tblVehicleEF	LHD1	3.2600e-004	1.0777e-004
tblVehicleEF	LHD1	2.5250e-003	0.03
tblVehicleEF	LHD1	0.10	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.5220e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.29	0.47
tblVehicleEF	LHD1	0.20	0.06
tblVehicleEF	LHD2	3.1510e-003	3.2870e-003
tblVehicleEF	LHD2	2.8200e-003	3.0057e-003
tblVehicleEF	LHD2	5.1570e-003	8.0957e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.04	0.60
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.16
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.33	0.46
tblVehicleEF	LHD2	0.38	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3633e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.8225e-003
tblVehicleEF	LHD2	3.9700e-004	1.3171e-004
tblVehicleEF	LHD2	1.0400e-003	1.3044e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.4231e-003
tblVehicleEF	LHD2	3.6500e-004	1.2110e-004
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2743e-004
tblVehicleEF	LHD2	5.7960e-003	6.0376e-003
tblVehicleEF	LHD2	2.6600e-004	8.0791e-005
tblVehicleEF	LHD2	7.9600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.6200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2290e-003
tblVehicleEF	LHD2	2.8470e-003	2.7987e-003
tblVehicleEF	LHD2	5.0030e-003	7.3430e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30

tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.57
tblVehicleEF	LHD2	24.75	8.02
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.31	0.43
tblVehicleEF	LHD2	0.37	0.17
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6500e-004	7.9353e-005
tblVehicleEF	LHD2	1.1850e-003	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02

tblVehicleEF	LHD2	7.7600e-004	0.02
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.05	0.22
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.1510e-003	3.2207e-003
tblVehicleEF	LHD2	2.8120e-003	2.7688e-003
tblVehicleEF	LHD2	5.1890e-003	7.6564e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.24	0.30
tblVehicleEF	LHD2	1.05	0.61
tblVehicleEF	LHD2	13.55	13.13
tblVehicleEF	LHD2	595.71	640.56
tblVehicleEF	LHD2	24.75	8.07
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.32	0.45
tblVehicleEF	LHD2	0.39	0.18
tblVehicleEF	LHD2	1.0870e-003	1.3630e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.4220e-003	8.6708e-003
tblVehicleEF	LHD2	3.9700e-004	1.2914e-004
tblVehicleEF	LHD2	1.0400e-003	1.3040e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6840e-003	2.6723e-003
tblVehicleEF	LHD2	7.0870e-003	8.2781e-003
tblVehicleEF	LHD2	3.6500e-004	1.1874e-004
tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01

tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	1.3200e-004	1.2566e-004
tblVehicleEF	LHD2	5.7960e-003	5.9418e-003
tblVehicleEF	LHD2	2.6600e-004	7.9892e-005
tblVehicleEF	LHD2	7.8800e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.4200e-004	0.01
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.06	0.25
tblVehicleEF	LHD2	0.08	0.04
tblVehicleEF	MCY	0.55	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.34	18.49
tblVehicleEF	MCY	9.74	8.62
tblVehicleEF	MCY	191.43	224.56
tblVehicleEF	MCY	43.18	58.73
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5681e-003
tblVehicleEF	MCY	3.4630e-003	3.0318e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.3968e-003
tblVehicleEF	MCY	3.2450e-003	2.8435e-003
tblVehicleEF	MCY	1.05	2.14

tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.01	1.78
tblVehicleEF	MCY	2.2930e-003	2.2223e-003
tblVehicleEF	MCY	6.5000e-004	5.8115e-004
tblVehicleEF	MCY	1.05	2.14
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.28
tblVehicleEF	MCY	3.24	3.24
tblVehicleEF	MCY	0.53	1.66
tblVehicleEF	MCY	2.19	1.94
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.70	17.84
tblVehicleEF	MCY	8.87	7.82
tblVehicleEF	MCY	191.43	223.34
tblVehicleEF	MCY	43.18	56.55
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
tblVehicleEF	MCY	3.4630e-003	3.0193e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.70	3.46

tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	2.53	2.54
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.80	1.59
tblVehicleEF	MCY	2.2820e-003	2.2101e-003
tblVehicleEF	MCY	6.2900e-004	5.5966e-004
tblVehicleEF	MCY	1.70	3.46
tblVehicleEF	MCY	0.66	0.68
tblVehicleEF	MCY	1.03	2.10
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.49	1.55
tblVehicleEF	MCY	1.96	1.73
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.24
tblVehicleEF	MCY	18.43	18.58
tblVehicleEF	MCY	9.89	8.76
tblVehicleEF	MCY	191.43	224.75
tblVehicleEF	MCY	43.18	58.84
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6050e-003	2.5992e-003
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tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4300e-003	2.4253e-003
tblVehicleEF	MCY	3.2450e-003	2.8299e-003
tblVehicleEF	MCY	1.14	2.33

tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.59	2.60
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.05	1.82
tblVehicleEF	MCY	2.2950e-003	2.2241e-003
tblVehicleEF	MCY	6.5400e-004	5.8224e-004
tblVehicleEF	MCY	1.14	2.33
tblVehicleEF	MCY	0.76	0.78
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.25	3.25
tblVehicleEF	MCY	0.61	1.94
tblVehicleEF	MCY	2.23	1.98
tblVehicleEF	MDV	8.8550e-003	4.3938e-003
tblVehicleEF	MDV	8.4980e-003	0.06
tblVehicleEF	MDV	0.95	0.84
tblVehicleEF	MDV	1.65	2.49
tblVehicleEF	MDV	448.94	376.55
tblVehicleEF	MDV	90.20	76.31
tblVehicleEF	MDV	0.10	0.06
tblVehicleEF	MDV	0.13	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.7672e-003
tblVehicleEF	MDV	2.3930e-003	1.7382e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.6289e-003
tblVehicleEF	MDV	2.2010e-003	1.5983e-003
tblVehicleEF	MDV	0.06	0.33

tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	4.4930e-003	3.7143e-003
tblVehicleEF	MDV	9.3000e-004	7.2648e-004
tblVehicleEF	MDV	0.06	0.33
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.37
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MDV	9.3880e-003	4.1850e-003
tblVehicleEF	MDV	7.5610e-003	0.05
tblVehicleEF	MDV	1.04	0.92
tblVehicleEF	MDV	1.41	2.12
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tblVehicleEF	MDV	90.20	73.07
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.09	0.52

tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	4.6890e-003	3.7021e-003
tblVehicleEF	MDV	9.2600e-004	6.9568e-004
tblVehicleEF	MDV	0.09	0.52
tblVehicleEF	MDV	0.13	0.12
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tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.34
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.6800e-003	3.8390e-003
tblVehicleEF	MDV	8.6950e-003	0.06
tblVehicleEF	MDV	0.92	0.81
tblVehicleEF	MDV	1.70	2.57
tblVehicleEF	MDV	441.75	372.49
tblVehicleEF	MDV	90.20	73.93
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.14	0.23
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.2100e-003	1.6822e-003
tblVehicleEF	MDV	2.3930e-003	1.6671e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	2.0360e-003	1.5503e-003
tblVehicleEF	MDV	2.2010e-003	1.5329e-003
tblVehicleEF	MDV	0.06	0.31

tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.12	0.27
tblVehicleEF	MDV	4.4200e-003	3.5578e-003
tblVehicleEF	MDV	9.3100e-004	7.0385e-004
tblVehicleEF	MDV	0.06	0.31
tblVehicleEF	MDV	0.14	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.43
tblVehicleEF	MDV	0.13	0.29
tblVehicleEF	MH	0.01	6.9377e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.06	0.58
tblVehicleEF	MH	4.35	1.80
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.67
tblVehicleEF	MH	0.83	0.96
tblVehicleEF	MH	0.66	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.4293e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.2336e-004
tblVehicleEF	MH	0.65	0.54

tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6200e-004	1.7487e-004
tblVehicleEF	MH	0.65	0.54
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.89
tblVehicleEF	MH	0.27	0.09
tblVehicleEF	MH	0.02	6.2838e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.09	0.60
tblVehicleEF	MH	4.10	1.70
tblVehicleEF	MH	1,118.22	1,395.02
tblVehicleEF	MH	58.70	17.21
tblVehicleEF	MH	0.77	0.89
tblVehicleEF	MH	0.63	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.96	0.80

tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5800e-004	1.7028e-004
tblVehicleEF	MH	0.96	0.80
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.41	0.35
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.01	0.88
tblVehicleEF	MH	0.26	0.08
tblVehicleEF	MH	0.01	6.1219e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.05	0.58
tblVehicleEF	MH	4.39	1.82
tblVehicleEF	MH	1,118.22	1,394.99
tblVehicleEF	MH	58.70	17.41
tblVehicleEF	MH	0.81	0.94
tblVehicleEF	MH	0.66	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.3500e-004	2.3591e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2090e-003	3.2686e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	8.6000e-004	2.1691e-004
tblVehicleEF	MH	0.72	0.59

tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.6300e-004	1.7229e-004
tblVehicleEF	MH	0.72	0.59
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.07	0.05
tblVehicleEF	MH	0.02	0.95
tblVehicleEF	MH	0.28	0.09
tblVehicleEF	MHD	0.02	5.3328e-003
tblVehicleEF	MHD	2.8990e-003	8.0476e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.34	0.45
tblVehicleEF	MHD	0.26	0.10
tblVehicleEF	MHD	4.40	0.96
tblVehicleEF	MHD	135.38	56.76
tblVehicleEF	MHD	1,132.95	1,066.50
tblVehicleEF	MHD	59.39	92.54
tblVehicleEF	MHD	0.35	0.27
tblVehicleEF	MHD	0.73	1.07
tblVehicleEF	MHD	10.31	1.77
tblVehicleEF	MHD	7.1000e-005	6.8466e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2509e-003
tblVehicleEF	MHD	7.5100e-004	1.3753e-004

tblVehicleEF	MHD	6.8000e-005	6.5504e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	9.2292e-003
tblVehicleEF	MHD	2.7380e-003	5.9728e-003
tblVehicleEF	MHD	6.9100e-004	1.2645e-004
tblVehicleEF	MHD	8.6800e-004	2.2687e-004
tblVehicleEF	MHD	0.04	7.9512e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	6.1500e-004	1.6629e-004
tblVehicleEF	MHD	0.03	8.2919e-003
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	1.3040e-003	6.0821e-004
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	6.7100e-004	1.1550e-004
tblVehicleEF	MHD	8.6800e-004	2.2687e-004
tblVehicleEF	MHD	0.04	7.9512e-003
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	6.1500e-004	1.6629e-004
tblVehicleEF	MHD	0.04	9.9742e-003
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.30	0.05
tblVehicleEF	MHD	0.01	4.9081e-003
tblVehicleEF	MHD	2.9310e-003	7.9836e-004
tblVehicleEF	MHD	0.04	9.9574e-003
tblVehicleEF	MHD	0.25	0.38
tblVehicleEF	MHD	0.26	0.10
tblVehicleEF	MHD	4.17	0.91
tblVehicleEF	MHD	143.39	56.30
tblVehicleEF	MHD	1,132.95	1,066.50

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tblVehicleEF	MHD	0.69	1.01
tblVehicleEF	MHD	10.28	1.77
tblVehicleEF	MHD	6.0000e-005	6.0453e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2913e-003
tblVehicleEF	MHD	7.5100e-004	1.3567e-004
tblVehicleEF	MHD	5.7000e-005	5.7838e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	8.4292e-003
tblVehicleEF	MHD	2.7380e-003	6.0115e-003
tblVehicleEF	MHD	6.9100e-004	1.2474e-004
tblVehicleEF	MHD	1.2950e-003	3.4336e-004
tblVehicleEF	MHD	0.04	8.3049e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.5500e-004	2.3528e-004
tblVehicleEF	MHD	0.04	8.3290e-003
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.26	0.04
tblVehicleEF	MHD	1.3790e-003	5.8995e-004
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	6.6700e-004	1.0994e-004
tblVehicleEF	MHD	1.2950e-003	3.4336e-004
tblVehicleEF	MHD	0.04	8.3049e-003
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.5500e-004	2.3528e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.03

tblVehicleEF	MHD	0.29	0.05
tblVehicleEF	MHD	0.02	5.5459e-003
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tblVehicleEF	MHD	0.47	0.54
tblVehicleEF	MHD	0.25	0.10
tblVehicleEF	MHD	4.44	0.97
tblVehicleEF	MHD	124.30	57.39
tblVehicleEF	MHD	1,132.95	1,066.50
tblVehicleEF	MHD	59.39	80.54
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tblVehicleEF	MHD	0.72	1.05
tblVehicleEF	MHD	10.32	1.77
tblVehicleEF	MHD	8.6000e-005	7.8503e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8670e-003	6.2913e-003
tblVehicleEF	MHD	7.5100e-004	1.3567e-004
tblVehicleEF	MHD	8.2000e-005	7.5107e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	8.4292e-003
tblVehicleEF	MHD	2.7380e-003	6.0115e-003
tblVehicleEF	MHD	6.9100e-004	1.2474e-004
tblVehicleEF	MHD	8.6100e-004	2.2346e-004
tblVehicleEF	MHD	0.04	8.5847e-003
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.9300e-004	1.5978e-004
tblVehicleEF	MHD	0.03	8.2817e-003
tblVehicleEF	MHD	0.02	0.04
tblVehicleEF	MHD	0.28	0.05

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tblVehicleEF	MHD	8.6100e-004	2.2346e-004
tblVehicleEF	MHD	0.04	8.5847e-003
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tblVehicleEF	MHD	5.9300e-004	1.5978e-004
tblVehicleEF	MHD	0.04	9.9593e-003
tblVehicleEF	MHD	0.02	0.04
tblVehicleEF	MHD	0.30	0.05
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tblVehicleEF	OBUS	4.6530e-003	3.9066e-003
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tblVehicleEF	OBUS	0.36	0.44
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tblVehicleEF	OBUS	107.60	94.94
tblVehicleEF	OBUS	1,242.38	1,273.20
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tblVehicleEF	OBUS	0.72	1.16
tblVehicleEF	OBUS	2.52	0.89
tblVehicleEF	OBUS	2.1000e-005	1.3166e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8820e-003	7.4280e-003
tblVehicleEF	OBUS	8.8700e-004	1.9784e-004
tblVehicleEF	OBUS	2.0000e-005	1.2597e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003

tblVehicleEF	OBUS	2.7400e-003	7.0919e-003
tblVehicleEF	OBUS	8.1600e-004	1.8190e-004
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tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6700e-004	9.3605e-004
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tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	1.0380e-003	9.1286e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4800e-004	1.7582e-004
tblVehicleEF	OBUS	1.3810e-003	1.7704e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6700e-004	9.3605e-004
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tblVehicleEF	OBUS	0.32	0.11
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tblVehicleEF	OBUS	1,242.38	1,273.22
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tblVehicleEF	OBUS	1.8000e-005	1.1735e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
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tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.3023e-003
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tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.3023e-003
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tblVehicleEF	OBUS	4.6340e-003	3.5273e-003

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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	SBUS	0.02	0.02
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tblVehicleEF	SBUS	0.02	0.02
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tblVehicleEF	SBUS	2.8580e-003	8.5987e-004
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tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.02	0.02
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tblVehicleEF	SBUS	2.6330e-003	2.6395e-003
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tblVehicleEF	SBUS	0.03	9.8456e-003
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tblVehicleEF	SBUS	1.9650e-003	5.9625e-004
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tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.7167e-003
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tblVehicleEF	UBUS	1,875.17	1,972.04
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tblVehicleEF	UBUS	0.08	3.1401e-003
tblVehicleEF	UBUS	1.0790e-003	7.7366e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003
tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.67	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3407e-003
tblVehicleEF	UBUS	1.2710e-003	7.5415e-005
tblVehicleEF	UBUS	3.4430e-003	2.5683e-004
tblVehicleEF	UBUS	0.05	2.6336e-003

tblVehicleEF	UBUS	2.2870e-003	1.8132e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.74	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	8.5128e-003
tblVehicleEF	UBUS	8.48	45.20
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.46
tblVehicleEF	UBUS	6.10	0.46
tblVehicleEF	UBUS	14.14	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003
tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.62	0.04
tblVehicleEF	UBUS	9.0500e-003	1.3372e-003
tblVehicleEF	UBUS	1.2540e-003	7.3783e-005
tblVehicleEF	UBUS	4.9580e-003	3.8333e-004
tblVehicleEF	UBUS	0.05	2.7957e-003

tblVehicleEF	UBUS	3.1740e-003	2.6668e-004
tblVehicleEF	UBUS	2.58	5.94
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	2.02	5.82
tblVehicleEF	UBUS	0.05	9.3113e-003
tblVehicleEF	UBUS	8.45	45.20
tblVehicleEF	UBUS	8.15	0.72
tblVehicleEF	UBUS	1,875.17	1,972.04
tblVehicleEF	UBUS	112.54	7.63
tblVehicleEF	UBUS	6.35	0.47
tblVehicleEF	UBUS	14.21	0.07
tblVehicleEF	UBUS	0.57	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2946e-003
tblVehicleEF	UBUS	1.1740e-003	8.4859e-005
tblVehicleEF	UBUS	0.25	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.08	3.1465e-003
tblVehicleEF	UBUS	1.0790e-003	7.8025e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003
tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	0.49	0.08
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0490e-003	1.3372e-003
tblVehicleEF	UBUS	1.2740e-003	7.5488e-005
tblVehicleEF	UBUS	3.6710e-003	2.7190e-004
tblVehicleEF	UBUS	0.06	2.9563e-003

tblVehicleEF	UBUS	2.2700e-003	1.7833e-004
tblVehicleEF	UBUS	2.57	5.94
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleTrips	CC_TL	8.40	17.58
tblVehicleTrips	CC_TL	8.40	0.68
tblVehicleTrips	CC_TL	8.40	0.14
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	2.90
tblVehicleTrips	CC_TL	8.40	17.60
tblVehicleTrips	CNW_TL	6.90	17.57
tblVehicleTrips	CNW_TL	6.90	0.68
tblVehicleTrips	CNW_TL	6.90	0.14
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	2.90
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.58
tblVehicleTrips	CW_TL	16.60	0.68
tblVehicleTrips	CW_TL	16.60	0.14
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	2.90
tblVehicleTrips	CW_TL	16.60	17.60
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	37.00	0.00
tblVehicleTrips	DV_TP	21.00	0.00
tblVehicleTrips	DV_TP	19.00	0.00
tblVehicleTrips	DV_TP	34.00	0.00

tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	12.00	0.00
tblVehicleTrips	PB_TP	50.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	16.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	51.00	100.00
tblVehicleTrips	PR_TP	29.00	100.00
tblVehicleTrips	PR_TP	77.00	100.00
tblVehicleTrips	PR_TP	50.00	100.00
tblVehicleTrips	PR_TP	0.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	ST_TR	22.75	8.40
tblVehicleTrips	ST_TR	696.00	246.00
tblVehicleTrips	ST_TR	722.03	1,173.91
tblVehicleTrips	ST_TR	2.46	0.00
tblVehicleTrips	ST_TR	0.00	1.92
tblVehicleTrips	ST_TR	1.68	8.69
tblVehicleTrips	ST_TR	42.04	56.41
tblVehicleTrips	ST_TR	1.68	8.68
tblVehicleTrips	SU_TR	16.74	8.40
tblVehicleTrips	SU_TR	500.00	246.00

tblVehicleTrips	SU_TR	542.72	1,173.91
tblVehicleTrips	SU_TR	1.05	0.00
tblVehicleTrips	SU_TR	0.00	1.92
tblVehicleTrips	SU_TR	1.68	8.69
tblVehicleTrips	SU_TR	20.43	56.41
tblVehicleTrips	SU_TR	1.68	8.68
tblVehicleTrips	WD_TR	1.89	8.40
tblVehicleTrips	WD_TR	716.00	246.00
tblVehicleTrips	WD_TR	496.12	1,173.91
tblVehicleTrips	WD_TR	11.03	0.00
tblVehicleTrips	WD_TR	68.93	1.92
tblVehicleTrips	WD_TR	1.68	8.69
tblVehicleTrips	WD_TR	44.32	56.41
tblVehicleTrips	WD_TR	1.68	8.68
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46

tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	2,731,803.41	54,347.00
tblWater	IndoorWaterUseRate	1,092,721.36	8,982,358.00
tblWater	IndoorWaterUseRate	13,330,031.10	0.00
tblWater	IndoorWaterUseRate	1,291,287.96	0.00
tblWater	IndoorWaterUseRate	34,504,812.50	0.00
tblWater	IndoorWaterUseRate	1,570,337.46	248,930.00
tblWater	IndoorWaterUseRate	310,541,000.00	15,071,580.00
tblWater	OutdoorWaterUseRate	11,926,728.31	9,479,615.75
tblWater	OutdoorWaterUseRate	174,370.43	3,468.96
tblWater	OutdoorWaterUseRate	69,748.17	573,341.99
tblWater	OutdoorWaterUseRate	8,170,019.06	0.00
tblWater	OutdoorWaterUseRate	791,434.55	0.00
tblWater	OutdoorWaterUseRate	962,464.89	152,570.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	6.1032	3.2000e-004	0.0349	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725
Energy	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	1,847.4753	1,847.4753	4.4200e-003	4.2300e-003	1,848.8453
Mobile	9.0364	4.7406	76.2610	0.2466	31.4296	0.1689	31.5985	8.3440	0.1555	8.4995	0.0000	22,883.1436	22,883.1436	0.5567	0.0000	22,897.0612
Stationary	0.0151	0.0324	0.2804	5.3000e-004		1.6200e-003	1.6200e-003		1.6200e-003	1.6200e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Waste						0.0000	0.0000		0.0000	0.0000	657.2847	0.0000	657.2847	38.8444	0.0000	1,628.3951
Water						0.0000	0.0000		0.0000	0.0000	8.6176	74.4313	83.0490	0.2474	0.0187	94.8188
Total	**15.1780**	**4.9850**	**76.7542**	**0.2484**	**31.4296**	**0.1867**	**31.6163**	**8.3440**	**0.1733**	**8.5173**	**665.9024**	**24,856.1451**	**25,522.0475**	**39.6603**	**0.0230**	**26,520.3986**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	6.1030	3.0000e-004	0.0335	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Energy	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	1,847.4753	1,847.4753	4.4200e-003	4.2300e-003	1,848.8453
Mobile	9.0364	4.7406	76.2610	0.2466	31.4296	0.1689	31.5985	8.3440	0.1555	8.4995	0.0000	22,883.1436	22,883.1436	0.5567	0.0000	22,897.0612
Stationary	0.0151	0.0324	0.2804	5.3000e-004		1.6200e-003	1.6200e-003		1.6200e-003	1.6200e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Waste						0.0000	0.0000		0.0000	0.0000	657.2847	0.0000	657.2847	38.8444	0.0000	1,628.3951
Water						0.0000	0.0000		0.0000	0.0000	8.6176	74.4313	83.0490	0.2474	0.0187	94.8188

Total	15.1778	4.9850	76.7528	0.2484	31.4296	0.1867	31.6163	8.3440	0.1733	8.5173	665.9024	24,856.1420	25,522.0443	39.6603	0.0230	26,520.3952

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	9.0364	4.7406	76.2610	0.2466	31.4296	0.1689	31.5985	8.3440	0.1555	8.4995	0.0000	22,883.1436	22,883.1436	0.5567	0.0000	22,897.0612
Unmitigated	9.0364	4.7406	76.2610	0.2466	31.4296	0.1689	31.5985	8.3440	0.1555	8.4995	0.0000	22,883.1436	22,883.1436	0.5567	0.0000	22,897.0612

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	84.08	84.08	84.08	538,005	538,005
Fast Food Restaurant w/o Drive Thru	2,214.00	2,214.00	2214.00	548,009	548,009
Fast Food Restaurant with Drive Thru	4,226.08	4,226.08	4226.08	215,361	215,361
General Office Building	0.00	0.00	0.00		
Government Office Building	12.48	12.48	12.48	50,111	50,111
Parking Lot	0.00	0.00	0.00		

Parking Lot	0.00	0.00	0.00		
Refrigerated Warehouse-No Rail	1,296.63	1,296.63	1296.63	8,051,895	8,051,895
Strip Mall	1,195.89	1,195.89	1195.89	1,262,384	1,262,384
Unrefrigerated Warehouse-No Rail	11,656.20	11,656.20	11656.20	73,734,901	73,734,901
Total	20,685.37	20,685.37	20,685.37	84,400,666	84,400,666

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	17.58	17.58	17.57	33.00	48.00	19.00	100	0	0
Fast Food Restaurant w/o Drive Thru	0.68	0.68	0.68	1.50	79.50	19.00	100	0	0
Fast Food Restaurant with Drive Thru	0.14	0.14	0.14	2.20	78.80	19.00	100	0	0
General Office Building	0.00	0.00	0.00	33.00	48.00	19.00	100	0	0
Government Office Building	16.60	8.40	6.90	33.00	62.00	5.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Refrigerated Warehouse-No Rail	17.06	17.06	17.06	59.00	0.00	41.00	100	0	0
Strip Mall	2.90	2.90	2.90	16.60	64.40	19.00	100	0	0
Unrefrigerated Warehouse-No Rail	17.60	17.60	17.06	59.00	0.00	41.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant w/o Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant with Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
General Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Government Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Parking Lot	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Refrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Strip Mall	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Unrefrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,616.9268	1,616.9268	0.0000	0.0000	1,616.9268
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,616.9268	1,616.9268	0.0000	0.0000	1,616.9268
NaturalGas Mitigated	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185
NaturalGas Unmitigated	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	1.96083e+006	0.0106	0.0961	0.0807	5.8000e-004		7.3100e-003	7.3100e-003		7.3100e-003	7.3100e-003	0.0000	104.6374	104.6374	2.0100e-003	1.9200e-003	105.2592
Fast Food Restaurant with Drive Thru	784332	4.2300e-003	0.0385	0.0323	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	41.8549	41.8549	8.0000e-004	7.7000e-004	42.1037
General Office Building	555000	2.9900e-003	0.0272	0.0229	1.6000e-004		2.0700e-003	2.0700e-003		2.0700e-003	2.0700e-003	0.0000	29.6169	29.6169	5.7000e-004	5.4000e-004	29.7929
Government Office Building	48100	2.6000e-004	2.3600e-003	1.9800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	2.5668	2.5668	5.0000e-005	5.0000e-005	2.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Refrigerated Warehouse-No Rail	111908	6.0000e-004	5.4900e-003	4.6100e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9718	5.9718	1.1000e-004	1.1000e-004	6.0073
Strip Mall	27560	1.5000e-004	1.3500e-003	1.1300e-003	1.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4707	1.4707	3.0000e-005	3.0000e-005	1.4795
Unrefrigerated Warehouse-No Rail	832586	4.4900e-003	0.0408	0.0343	2.4000e-004		3.1000e-003	3.1000e-003		3.1000e-003	3.1000e-003	0.0000	44.4299	44.4299	8.5000e-004	8.1000e-004	44.6940
Total		**0.0233**	**0.2118**	**0.1779**	**1.2600e-003**		**0.0161**	**0.0161**		**0.0161**	**0.0161**	**0.0000**	**230.5485**	**230.5485**	**4.4200e-003**	**4.2300e-003**	**231.9185**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	1.96083e+006	0.0106	0.0961	0.0807	5.8000e-004		7.3100e-003	7.3100e-003		7.3100e-003	7.3100e-003	0.0000	104.6374	104.6374	2.0100e-003	1.9200e-003	105.2592
Fast Food Restaurant with Drive Thru	784332	4.2300e-003	0.0385	0.0323	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	41.8549	41.8549	8.0000e-004	7.7000e-004	42.1037
General Office Building	555000	2.9900e-003	0.0272	0.0229	1.6000e-004		2.0700e-003	2.0700e-003		2.0700e-003	2.0700e-003	0.0000	29.6169	29.6169	5.7000e-004	5.4000e-004	29.7929
Government Office Building	48100	2.6000e-004	2.3600e-003	1.9800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	2.5668	2.5668	5.0000e-005	5.0000e-005	2.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	111908	6.0000e-004	5.4900e-003	4.6100e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9718	5.9718	1.1000e-004	1.1000e-004	6.0073
Strip Mall	27560	1.5000e-004	1.3500e-003	1.1300e-003	1.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4707	1.4707	3.0000e-005	3.0000e-005	1.4795
Unrefrigerated Warehouse-No Rail	832586	4.4900e-003	0.0408	0.0343	2.4000e-004		3.1000e-003	3.1000e-003		3.1000e-003	3.1000e-003	0.0000	44.4299	44.4299	8.5000e-004	8.1000e-004	44.6940
Total		**0.0233**	**0.2118**	**0.1779**	**1.2600e-003**		**0.0161**	**0.0161**		**0.0161**	**0.0161**	**0.0000**	**230.5485**	**230.5485**	**4.4200e-003**	**4.2300e-003**	**231.9185**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	375390	64.8914	0.0000	0.0000	64.8914
Fast Food Restaurant with Drive Thru	150156	25.9566	0.0000	0.0000	25.9566
General Office Building	870750	150.5214	0.0000	0.0000	150.5214
Government Office Building	75465	13.0452	0.0000	0.0000	13.0452
Parking Lot	143080	24.7334	0.0000	0.0000	24.7334
Parking Lot	14700	2.5411	0.0000	0.0000	2.5411
Refrigerated Warehouse-No Rail	2.48136e+006	428.9383	0.0000	0.0000	428.9383
Strip Mall	260760	45.0760	0.0000	0.0000	45.0760
Unrefrigerated Warehouse-No Rail	4.98208e+006	861.2234	0.0000	0.0000	861.2234
Total		**1,616.9268**	**0.0000**	**0.0000**	**1,616.9268**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	375390	64.8914	0.0000	0.0000	64.8914

Fast Food Restaurant with Drive Thru	150156	25.9566	0.0000	0.0000	25.9566
General Office Building	870750	150.5214	0.0000	0.0000	150.5214
Government Office Building	75465	13.0452	0.0000	0.0000	13.0452
Parking Lot	143080	24.7334	0.0000	0.0000	24.7334
Parking Lot	14700	2.5411	0.0000	0.0000	2.5411
Refrigerated Warehouse-No Rail	2.48136e+006	428.9383	0.0000	0.0000	428.9383
Strip Mall	260760	45.0760	0.0000	0.0000	45.0760
Unrefrigerated Warehouse-No Rail	4.98208e+006	861.2234	0.0000	0.0000	861.2234
Total		**1,616.9268**	**0.0000**	**0.0000**	**1,616.9268**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Mitigated	6.1030	3.0000e-004	0.0335	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Unmitigated	6.1032	3.2000e-004	0.0349	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.2585					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.8415					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.2200e-003	3.2000e-004	0.0349	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725
Total	**6.1032**	**3.2000e-004**	**0.0349**	**0.0000**		**1.2000e-004**	**1.2000e-004**		**1.2000e-004**	**1.2000e-004**	**0.0000**	**0.0681**	**0.0681**	**1.8000e-004**	**0.0000**	**0.0725**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.2585					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.8415					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0300e-003	3.0000e-004	0.0335	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691

Total	**6.1030**	**3.0000e-004**	**0.0335**	**0.0000**		**1.2000e-004**	**1.2000e-004**		**1.2000e-004**	**1.2000e-004**	**0.0000**	**0.0650**	**0.0650**	**1.7000e-004**	**0.0000**	**0.0691**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	83.0490	0.2474	0.0187	94.8188
Unmitigated	83.0490	0.2474	0.0187	94.8188

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 9.47962	18.2058	0.0000	0.0000	18.2058
Fast Food Restaurant w/o Drive Thru	0.054347 / 0.00346896	0.1482	5.5000e-004	4.0000e-005	0.1745
Fast Food Restaurant with Drive Thru	8.98236 / 0.573342	24.4971	0.0912	6.9100e-003	28.8376
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000

Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.24893 / 0.15257	0.9414	2.5300e-003	1.9000e-004	1.0617
Unrefrigerated Warehouse-No Rail	15.0716 / 0	39.2564	0.1531	0.0116	46.5392
Total		**83.0490**	**0.2474**	**0.0187**	**94.8188**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 9.47962	18.2058	0.0000	0.0000	18.2058
Fast Food Restaurant w/o Drive Thru	0.054347 / 0.00346896	0.1482	5.5000e-004	4.0000e-005	0.1745
Fast Food Restaurant with Drive Thru	8.98236 / 0.573342	24.4971	0.0912	6.9100e-003	28.8376
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.24893 / 0.15257	0.9414	2.5300e-003	1.9000e-004	1.0617
Unrefrigerated Warehouse-No Rail	15.0716 / 0	39.2564	0.1531	0.0116	46.5392
Total		**83.0490**	**0.2474**	**0.0187**	**94.8188**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	657.2847	38.8444	0.0000	1,628.3951
Unmitigated	657.2847	38.8444	0.0000	1,628.3951

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	48	9.7436	0.5758	0.0000	24.1393
General Office Building	0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000

Strip Mall	18	3.6538	0.2159	0.0000	9.0522
Unrefrigerated Warehouse-No Rail	3172	643.8873	38.0527	0.0000	1,595.2036
Total		**657.2847**	**38.8444**	**0.0000**	**1,628.3951**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	48	9.7436	0.5758	0.0000	24.1393
General Office Building	0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	18	3.6538	0.2159	0.0000	9.0522
Unrefrigerated Warehouse-No Rail	3172	643.8873	38.0527	0.0000	1,595.2036
Total		**657.2847**	**38.8444**	**0.0000**	**1,628.3951**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	670.51	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)	0.0151	0.0324	0.2804	5.3000e-004		1.6200e-003	1.6200e-003		1.6200e-003	1.6200e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Total	**0.0151**	**0.0324**	**0.2804**	**5.3000e-004**		**1.6200e-003**	**1.6200e-003**		**1.6200e-003**	**1.6200e-003**	**0.0000**	**51.0268**	**51.0268**	**7.1500e-003**	**0.0000**	**51.2057**

11.0 Vegetation

Carson - The District - PA3 - Operational Only - 2027

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	75.00	1000sqft	1.72	75,000.00	0
Government Office Building	6.50	1000sqft	1.43	6,500.00	0
Refrigerated Warehouse-No Rail	149.21	1000sqft	5.39	149,210.00	0
Unrefrigerated Warehouse-No Rail	1,342.88	1000sqft	48.53	1,342,880.00	0
Parking Lot	1,022.00	Space	27.19	408,800.00	0
Parking Lot	105.00	Space	0.95	42,000.00	0
City Park	10.01	Acre	10.01	436,035.60	0
Fast Food Restaurant w/o Drive Thru	9.00	1000sqft	0.21	9,000.00	0
Fast Food Restaurant with Drive Thru	3.60	1000sqft	0.08	3,600.00	0
Strip Mall	21.20	1000sqft	0.49	21,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2027
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	361.04	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Area Coating - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Construction Off-road Equipment Mitigation -

Area Mitigation - See Assumptions for mitigation discussion.

Fleet Mix - See Assumptions - Truck travel modeled outside of CalEEMod

Stationary Sources - Emergency Generators and Fire Pumps - There are 6 with the project. Modeled one for easy of use of results

Stationary Sources - Emergency Generators and Fire Pumps EF - Updated to Tier 4 final emission factors using Nonroad Diesel Engines Emission Standards from DieselNet

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	3.44
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	110.00	1.00
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	0.42	0.29
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24E	0.65	0.46
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	0.94	0.66
tblEnergyUse	T24NG	1.15	0.81

tblEnergyUse	T24NG	0.84	0.59
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	HHD	0.03	0.00
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24

tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD2	6.3160e-003	0.00
tblFleetMix	LHD2	6.3160e-003	0.00
tblFleetMix	LHD2	6.3160e-003	0.00
tblFleetMix	LHD2	6.3160e-003	0.00
tblFleetMix	LHD2	6.3160e-003	0.00
tblFleetMix	LHD2	6.3160e-003	0.00
tblFleetMix	LHD2	6.3160e-003	0.00
tblFleetMix	LHD2	6.3160e-003	0.00
tblFleetMix	LHD2	6.3160e-003	0.00
tblFleetMix	MCY	5.2770e-003	0.00
tblFleetMix	MCY	5.2770e-003	0.00
tblFleetMix	MCY	5.2770e-003	0.00
tblFleetMix	MCY	5.2770e-003	0.00
tblFleetMix	MCY	5.2770e-003	0.00

tblFleetMix	MCY	5.2770e-003	0.00
tblFleetMix	MCY	5.2770e-003	0.00
tblFleetMix	MCY	5.2770e-003	0.00
tblFleetMix	MCY	5.2770e-003	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MH	8.2700e-004	0.00
tblFleetMix	MH	8.2700e-004	0.00
tblFleetMix	MH	8.2700e-004	0.00
tblFleetMix	MH	8.2700e-004	0.00
tblFleetMix	MH	8.2700e-004	0.00
tblFleetMix	MH	8.2700e-004	0.00
tblFleetMix	MH	8.2700e-004	0.00
tblFleetMix	MH	8.2700e-004	0.00
tblFleetMix	MH	8.2700e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00

tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.6010e-003	0.00
tblFleetMix	OBUS	2.6010e-003	0.00
tblFleetMix	OBUS	2.6010e-003	0.00
tblFleetMix	OBUS	2.6010e-003	0.00
tblFleetMix	OBUS	2.6010e-003	0.00
tblFleetMix	OBUS	2.6010e-003	0.00
tblFleetMix	OBUS	2.6010e-003	0.00
tblFleetMix	OBUS	2.6010e-003	0.00
tblFleetMix	OBUS	2.6010e-003	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	SBUS	7.0900e-004	0.00
tblFleetMix	UBUS	1.8620e-003	0.00
tblFleetMix	UBUS	1.8620e-003	0.00
tblFleetMix	UBUS	1.8620e-003	0.00
tblFleetMix	UBUS	1.8620e-003	0.00
tblFleetMix	UBUS	1.8620e-003	0.00
tblFleetMix	UBUS	1.8620e-003	0.00
tblFleetMix	UBUS	1.8620e-003	0.00
tblFleetMix	UBUS	1.8620e-003	0.00
tblFleetMix	UBUS	1.8620e-003	0.00
tblLandUse	LotAcreage	0.15	1.43
tblLandUse	LotAcreage	3.43	5.39

tblLandUse	LotAcreage	30.83	48.53
tblLandUse	LotAcreage	9.20	27.19
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	361.04
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	0.86	0.00
tblSolidWaste	SolidWasteGenerationRate	103.67	0.00
tblSolidWaste	SolidWasteGenerationRate	41.47	48.00
tblSolidWaste	SolidWasteGenerationRate	69.75	0.00
tblSolidWaste	SolidWasteGenerationRate	6.04	0.00
tblSolidWaste	SolidWasteGenerationRate	140.26	0.00
tblSolidWaste	SolidWasteGenerationRate	22.26	18.00
tblSolidWaste	SolidWasteGenerationRate	1,262.31	3,172.00
tblStationaryGeneratorsPumpsEF	NOX_EF	2.85	2.60
tblStationaryGeneratorsPumpsEF	PM10_EF	0.15	0.03
tblStationaryGeneratorsPumpsEF	PM2_5_EF	0.15	0.03
tblStationaryGeneratorsPumpsEF	ROG_EF	2.2480e-003	3.1300e-004
tblVehicleEF	HHD	0.42	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.06	1.0862e-006
tblVehicleEF	HHD	1.53	8.48
tblVehicleEF	HHD	1.10	0.57
tblVehicleEF	HHD	3.38	0.01
tblVehicleEF	HHD	4,274.90	1,168.34
tblVehicleEF	HHD	1,546.51	1,385.44
tblVehicleEF	HHD	10.87	985.24
tblVehicleEF	HHD	13.18	6.78
tblVehicleEF	HHD	1.99	2.60
tblVehicleEF	HHD	19.41	2.62
tblVehicleEF	HHD	6.3460e-003	2.4425e-003

tblVehicleEF	HHD	0.06	0.07
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	6.8184e-007
tblVehicleEF	HHD	6.0720e-003	2.3369e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	0.01
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	6.2693e-007
tblVehicleEF	HHD	9.8000e-005	8.8391e-007
tblVehicleEF	HHD	4.1290e-003	2.9316e-005
tblVehicleEF	HHD	0.39	0.56
tblVehicleEF	HHD	7.7000e-005	6.2402e-007
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.4900e-004	1.1632e-004
tblVehicleEF	HHD	0.06	5.7258e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6400e-004	6.5197e-007
tblVehicleEF	HHD	9.8000e-005	8.8391e-007
tblVehicleEF	HHD	4.1290e-003	2.9316e-005
tblVehicleEF	HHD	0.46	0.65
tblVehicleEF	HHD	7.7000e-005	6.2402e-007
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.4900e-004	1.1632e-004
tblVehicleEF	HHD	0.07	6.2690e-006
tblVehicleEF	HHD	0.40	0.04
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	1.0401e-006
tblVehicleEF	HHD	1.11	8.37

tblVehicleEF	HHD	1.11	0.57
tblVehicleEF	HHD	3.20	9.8439e-003
tblVehicleEF	HHD	4,528.88	1,153.00
tblVehicleEF	HHD	1,546.51	1,385.44
tblVehicleEF	HHD	10.87	972.31
tblVehicleEF	HHD	13.60	6.44
tblVehicleEF	HHD	1.88	2.46
tblVehicleEF	HHD	19.40	2.62
tblVehicleEF	HHD	5.3500e-003	2.1704e-003
tblVehicleEF	HHD	0.06	0.07
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	6.8184e-007
tblVehicleEF	HHD	5.1190e-003	2.0765e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	0.01
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	6.2693e-007
tblVehicleEF	HHD	1.4800e-004	1.3475e-006
tblVehicleEF	HHD	4.2300e-003	3.0936e-005
tblVehicleEF	HHD	0.36	0.60
tblVehicleEF	HHD	1.0700e-004	8.9844e-007
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.3700e-004	1.1133e-004
tblVehicleEF	HHD	0.06	5.4989e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6100e-004	6.4372e-007
tblVehicleEF	HHD	1.4800e-004	1.3475e-006
tblVehicleEF	HHD	4.2300e-003	3.0936e-005

tblVehicleEF	HHD	0.43	0.69
tblVehicleEF	HHD	1.0700e-004	8.9844e-007
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3700e-004	1.1133e-004
tblVehicleEF	HHD	0.07	6.0206e-006
tblVehicleEF	HHD	0.45	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.06	1.0965e-006
tblVehicleEF	HHD	2.10	8.63
tblVehicleEF	HHD	1.10	0.57
tblVehicleEF	HHD	3.41	0.01
tblVehicleEF	HHD	3,924.17	1,189.52
tblVehicleEF	HHD	1,546.51	1,385.44
tblVehicleEF	HHD	10.87	1,003.11
tblVehicleEF	HHD	12.59	7.25
tblVehicleEF	HHD	1.96	2.56
tblVehicleEF	HHD	19.42	2.62
tblVehicleEF	HHD	7.7210e-003	2.8184e-003
tblVehicleEF	HHD	0.06	0.07
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	6.8184e-007
tblVehicleEF	HHD	7.3870e-003	2.6965e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	0.01
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	6.2693e-007
tblVehicleEF	HHD	9.4000e-005	8.8796e-007
tblVehicleEF	HHD	4.3350e-003	3.2208e-005
tblVehicleEF	HHD	0.42	0.52

tblVehicleEF	HHD	7.3000e-005	6.0157e-007
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8300e-004	1.2878e-004
tblVehicleEF	HHD	0.06	5.7757e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6400e-004	6.5351e-007
tblVehicleEF	HHD	9.4000e-005	8.8796e-007
tblVehicleEF	HHD	4.3350e-003	3.2208e-005
tblVehicleEF	HHD	0.49	0.60
tblVehicleEF	HHD	7.3000e-005	6.0157e-007
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8300e-004	1.2878e-004
tblVehicleEF	HHD	0.07	6.3237e-006
tblVehicleEF	LDA	3.4500e-003	1.7040e-003
tblVehicleEF	LDA	2.9680e-003	0.03
tblVehicleEF	LDA	0.47	0.54
tblVehicleEF	LDA	0.75	1.75
tblVehicleEF	LDA	225.60	244.27
tblVehicleEF	LDA	46.96	47.71
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003

tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	8.6750e-003	6.1770e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.2590e-003	2.2988e-003
tblVehicleEF	LDA	4.8200e-004	4.5070e-004
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.0120e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	3.6710e-003	1.8284e-003
tblVehicleEF	LDA	2.6440e-003	0.03
tblVehicleEF	LDA	0.52	0.59
tblVehicleEF	LDA	0.64	1.49
tblVehicleEF	LDA	236.09	255.34
tblVehicleEF	LDA	46.96	47.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003

tblVehicleEF	LDA	0.04	0.28
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	9.2220e-003	6.5647e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	2.3640e-003	2.4029e-003
tblVehicleEF	LDA	4.8000e-004	4.4623e-004
tblVehicleEF	LDA	0.04	0.28
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.01	9.5804e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	3.3790e-003	1.6665e-003
tblVehicleEF	LDA	3.0360e-003	0.03
tblVehicleEF	LDA	0.46	0.52
tblVehicleEF	LDA	0.77	1.80
tblVehicleEF	LDA	221.77	240.23
tblVehicleEF	LDA	46.96	47.81
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003

tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	8.4980e-003	6.0521e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	2.2200e-003	2.2608e-003
tblVehicleEF	LDA	4.8200e-004	4.5167e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.01	8.8288e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDT1	9.4300e-003	4.0694e-003
tblVehicleEF	LDT1	7.9500e-003	0.05
tblVehicleEF	LDT1	1.09	0.91
tblVehicleEF	LDT1	1.69	1.88
tblVehicleEF	LDT1	292.89	291.91
tblVehicleEF	LDT1	59.74	57.38
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.09	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003

tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	2.9420e-003	2.7508e-003
tblVehicleEF	LDT1	6.2600e-004	5.4207e-004
tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.03	0.03
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	9.9640e-003	4.3295e-003
tblVehicleEF	LDT1	7.0580e-003	0.04
tblVehicleEF	LDT1	1.19	0.99
tblVehicleEF	LDT1	1.44	1.60
tblVehicleEF	LDT1	305.73	303.11
tblVehicleEF	LDT1	59.74	56.85
tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.09	0.17
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003

tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	3.0710e-003	2.8564e-003
tblVehicleEF	LDT1	6.2200e-004	5.3702e-004
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.21
tblVehicleEF	LDT1	9.2560e-003	3.9897e-003
tblVehicleEF	LDT1	8.1360e-003	0.05
tblVehicleEF	LDT1	1.06	0.88
tblVehicleEF	LDT1	1.74	1.94
tblVehicleEF	LDT1	288.17	287.80
tblVehicleEF	LDT1	59.74	57.50
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003

tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.11	0.22
tblVehicleEF	LDT1	2.8940e-003	2.7121e-003
tblVehicleEF	LDT1	6.2700e-004	5.4317e-004
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT2	4.9450e-003	3.0036e-003
tblVehicleEF	LDT2	3.7720e-003	0.05
tblVehicleEF	LDT2	0.65	0.74
tblVehicleEF	LDT2	0.94	2.24
tblVehicleEF	LDT2	322.39	298.47
tblVehicleEF	LDT2	65.72	59.47
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003

tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.2280e-003	2.8352e-003
tblVehicleEF	LDT2	6.7200e-004	5.6180e-004
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	5.2500e-003	3.2075e-003
tblVehicleEF	LDT2	3.3720e-003	0.04
tblVehicleEF	LDT2	0.72	0.81
tblVehicleEF	LDT2	0.81	1.91
tblVehicleEF	LDT2	336.78	308.87
tblVehicleEF	LDT2	65.72	58.85
tblVehicleEF	LDT2	0.05	0.04
tblVehicleEF	LDT2	0.06	0.17
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003

tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.18
tblVehicleEF	LDT2	3.3730e-003	2.9340e-003
tblVehicleEF	LDT2	6.7000e-004	5.5595e-004
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	4.8460e-003	2.9412e-003
tblVehicleEF	LDT2	3.8580e-003	0.05
tblVehicleEF	LDT2	0.63	0.71
tblVehicleEF	LDT2	0.97	2.31
tblVehicleEF	LDT2	317.09	294.66
tblVehicleEF	LDT2	65.72	59.61
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.19
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003

tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.1750e-003	2.7990e-003
tblVehicleEF	LDT2	6.7300e-004	5.6309e-004
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LHD1	4.2560e-003	4.5304e-003
tblVehicleEF	LHD1	6.1810e-003	3.2189e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.38
tblVehicleEF	LHD1	1.90	0.92
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.35
tblVehicleEF	LHD1	27.87	10.55
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.56	0.31
tblVehicleEF	LHD1	0.72	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003

tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4720e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.17	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
tblVehicleEF	LHD1	3.1400e-004	1.0438e-004
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tblVehicleEF	LHD1	1.4720e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.2560e-003	4.5402e-003
tblVehicleEF	LHD1	6.2820e-003	3.2647e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.48	0.38
tblVehicleEF	LHD1	1.81	0.88
tblVehicleEF	LHD1	8.96	8.48

tblVehicleEF	LHD1	567.73	622.36
tblVehicleEF	LHD1	27.87	10.48
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.52	0.29
tblVehicleEF	LHD1	0.69	0.24
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.16	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8514e-003
tblVehicleEF	LHD1	3.1200e-004	1.0368e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.06	0.04

tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	4.2560e-003	4.5285e-003
tblVehicleEF	LHD1	6.1560e-003	3.2073e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.37
tblVehicleEF	LHD1	1.91	0.93
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.34
tblVehicleEF	LHD1	27.87	10.56
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.55	0.30
tblVehicleEF	LHD1	0.73	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.28	0.45

tblVehicleEF	LHD1	0.17	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
tblVehicleEF	LHD1	3.1400e-004	1.0450e-004
tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD2	3.0070e-003	3.0892e-003
tblVehicleEF	LHD2	2.5890e-003	2.5843e-003
tblVehicleEF	LHD2	4.6140e-003	6.9570e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	0.99	0.57
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.76
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.35	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
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tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04

tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	7.3800e-004	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
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tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0958e-003
tblVehicleEF	LHD2	2.6110e-003	2.6045e-003
tblVehicleEF	LHD2	4.4830e-003	6.7192e-003
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tblVehicleEF	LHD2	0.22	0.28
tblVehicleEF	LHD2	0.95	0.55
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.72
tblVehicleEF	LHD2	0.08	0.07

tblVehicleEF	LHD2	0.26	0.38
tblVehicleEF	LHD2	0.34	0.16
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
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tblVehicleEF	LHD2	0.02	0.04
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tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5800e-004	7.6353e-005
tblVehicleEF	LHD2	1.0990e-003	0.02
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tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0879e-003

tblVehicleEF	LHD2	2.5830e-003	2.5791e-003
tblVehicleEF	LHD2	4.6410e-003	7.0056e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.77
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.36	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
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tblVehicleEF	LHD2	0.03	0.04
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tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.06	0.03
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tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.22	18.36
tblVehicleEF	MCY	9.76	8.64
tblVehicleEF	MCY	191.62	224.56
tblVehicleEF	MCY	42.89	58.24
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	2.58	2.58
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.00	1.78

tblVehicleEF	MCY	2.2930e-003	2.2222e-003
tblVehicleEF	MCY	6.4700e-004	5.7638e-004
tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	3.23	3.24
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.18	1.93
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.60	17.73
tblVehicleEF	MCY	8.88	7.83
tblVehicleEF	MCY	191.62	223.36
tblVehicleEF	MCY	42.89	56.31
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	2.52	2.53
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.79	1.58

tblVehicleEF	MCY	2.2820e-003	2.2103e-003
tblVehicleEF	MCY	6.2600e-004	5.5723e-004
tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.95	1.72
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.32	18.46
tblVehicleEF	MCY	9.91	8.79
tblVehicleEF	MCY	191.62	224.74
tblVehicleEF	MCY	42.89	58.60
tblVehicleEF	MCY	1.10	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.04	1.81

tblVehicleEF	MCY	2.2950e-003	2.2240e-003
tblVehicleEF	MCY	6.5100e-004	5.7988e-004
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	3.24	3.25
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.22	1.97
tblVehicleEF	MDV	8.0950e-003	3.5001e-003
tblVehicleEF	MDV	7.5800e-003	0.05
tblVehicleEF	MDV	0.89	0.79
tblVehicleEF	MDV	1.51	2.38
tblVehicleEF	MDV	435.10	367.01
tblVehicleEF	MDV	87.36	71.74
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.10	0.24

tblVehicleEF	MDV	4.3540e-003	3.4813e-003
tblVehicleEF	MDV	8.9900e-004	6.7775e-004
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.5850e-003	3.7380e-003
tblVehicleEF	MDV	6.7500e-003	0.05
tblVehicleEF	MDV	0.98	0.86
tblVehicleEF	MDV	1.30	2.03
tblVehicleEF	MDV	454.05	377.71
tblVehicleEF	MDV	87.36	71.07
tblVehicleEF	MDV	0.08	0.05
tblVehicleEF	MDV	0.11	0.19
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.09	0.21

tblVehicleEF	MDV	4.5440e-003	3.5828e-003
tblVehicleEF	MDV	8.9500e-004	6.7141e-004
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	7.9350e-003	3.4272e-003
tblVehicleEF	MDV	7.7540e-003	0.05
tblVehicleEF	MDV	0.86	0.76
tblVehicleEF	MDV	1.56	2.46
tblVehicleEF	MDV	428.14	363.09
tblVehicleEF	MDV	87.36	71.89
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.10	0.24

tblVehicleEF	MDV	4.2840e-003	3.4442e-003
tblVehicleEF	MDV	9.0000e-004	6.7914e-004
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.11	0.27
tblVehicleEF	MH	0.01	5.4870e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.13	1.74
tblVehicleEF	MH	1,114.66	1,368.13
tblVehicleEF	MH	58.37	16.94
tblVehicleEF	MH	0.78	0.93
tblVehicleEF	MH	0.63	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.24	0.08

tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5500e-004	1.6759e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MH	0.01	5.5946e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.91	0.50
tblVehicleEF	MH	3.89	1.64
tblVehicleEF	MH	1,114.66	1,368.15
tblVehicleEF	MH	58.37	16.77
tblVehicleEF	MH	0.73	0.86
tblVehicleEF	MH	0.61	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.23	0.07

tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5100e-004	1.6594e-004
tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	5.4585e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.17	1.75
tblVehicleEF	MH	1,114.66	1,368.12
tblVehicleEF	MH	58.37	16.97
tblVehicleEF	MH	0.77	0.91
tblVehicleEF	MH	0.64	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.24	0.08

tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5600e-004	1.6788e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MHD	0.02	4.9297e-003
tblVehicleEF	MHD	2.6900e-003	7.6423e-004
tblVehicleEF	MHD	0.04	9.8410e-003
tblVehicleEF	MHD	0.34	0.43
tblVehicleEF	MHD	0.24	0.10
tblVehicleEF	MHD	4.12	0.91
tblVehicleEF	MHD	136.44	56.10
tblVehicleEF	MHD	1,129.34	1,032.88
tblVehicleEF	MHD	58.54	69.94
tblVehicleEF	MHD	0.35	0.27
tblVehicleEF	MHD	0.72	1.07
tblVehicleEF	MHD	10.39	1.76
tblVehicleEF	MHD	6.3000e-005	6.7769e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.3153e-003
tblVehicleEF	MHD	7.4300e-004	1.3137e-004
tblVehicleEF	MHD	6.1000e-005	6.4837e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	7.6324e-003
tblVehicleEF	MHD	2.7260e-003	6.0347e-003
tblVehicleEF	MHD	6.8300e-004	1.2079e-004

tblVehicleEF	MHD	8.2500e-004	2.2682e-004
tblVehicleEF	MHD	0.04	8.0506e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.9500e-004	1.6773e-004
tblVehicleEF	MHD	0.03	8.2060e-003
tblVehicleEF	MHD	0.02	0.04
tblVehicleEF	MHD	0.26	0.04
tblVehicleEF	MHD	1.3130e-003	5.7983e-004
tblVehicleEF	MHD	0.01	9.8758e-003
tblVehicleEF	MHD	6.5700e-004	1.0433e-004
tblVehicleEF	MHD	8.2500e-004	2.2682e-004
tblVehicleEF	MHD	0.04	8.0506e-003
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	5.9500e-004	1.6773e-004
tblVehicleEF	MHD	0.04	9.8551e-003
tblVehicleEF	MHD	0.02	0.04
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	MHD	0.01	4.6824e-003
tblVehicleEF	MHD	2.7180e-003	7.7667e-004
tblVehicleEF	MHD	0.03	9.4967e-003
tblVehicleEF	MHD	0.25	0.37
tblVehicleEF	MHD	0.24	0.10
tblVehicleEF	MHD	3.91	0.87
tblVehicleEF	MHD	144.51	55.63
tblVehicleEF	MHD	1,129.34	1,032.88
tblVehicleEF	MHD	58.54	70.22
tblVehicleEF	MHD	0.36	0.26
tblVehicleEF	MHD	0.67	1.01
tblVehicleEF	MHD	10.37	1.76
tblVehicleEF	MHD	5.3000e-005	6.0217e-005

tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.3153e-003
tblVehicleEF	MHD	7.4300e-004	1.3137e-004
tblVehicleEF	MHD	5.1000e-005	5.7612e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	7.6324e-003
tblVehicleEF	MHD	2.7260e-003	6.0347e-003
tblVehicleEF	MHD	6.8300e-004	1.2079e-004
tblVehicleEF	MHD	1.2300e-003	3.4275e-004
tblVehicleEF	MHD	0.04	8.3893e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.2400e-004	2.3641e-004
tblVehicleEF	MHD	0.03	8.2417e-003
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.25	0.04
tblVehicleEF	MHD	1.3890e-003	5.7548e-004
tblVehicleEF	MHD	0.01	9.8759e-003
tblVehicleEF	MHD	6.5400e-004	1.0354e-004
tblVehicleEF	MHD	1.2300e-003	3.4275e-004
tblVehicleEF	MHD	0.04	8.3893e-003
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.2400e-004	2.3641e-004
tblVehicleEF	MHD	0.04	9.9071e-003
tblVehicleEF	MHD	0.02	0.03
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	0.02	5.2879e-003
tblVehicleEF	MHD	2.6830e-003	7.5984e-004
tblVehicleEF	MHD	0.04	9.8915e-003
tblVehicleEF	MHD	0.47	0.53

tblVehicleEF	MHD	0.24	0.10
tblVehicleEF	MHD	4.16	0.92
tblVehicleEF	MHD	125.27	56.74
tblVehicleEF	MHD	1,129.34	1,032.88
tblVehicleEF	MHD	58.54	69.45
tblVehicleEF	MHD	0.34	0.29
tblVehicleEF	MHD	0.70	1.05
tblVehicleEF	MHD	10.40	1.77
tblVehicleEF	MHD	7.7000e-005	7.8197e-005
tblVehicleEF	MHD	0.13	0.14
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.3153e-003
tblVehicleEF	MHD	7.4300e-004	1.3137e-004
tblVehicleEF	MHD	7.4000e-005	7.4815e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	7.6324e-003
tblVehicleEF	MHD	2.7260e-003	6.0347e-003
tblVehicleEF	MHD	6.8300e-004	1.2079e-004
tblVehicleEF	MHD	8.1200e-004	2.2232e-004
tblVehicleEF	MHD	0.04	8.6569e-003
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.7200e-004	1.6104e-004
tblVehicleEF	MHD	0.03	8.1962e-003
tblVehicleEF	MHD	0.02	0.04
tblVehicleEF	MHD	0.26	0.04
tblVehicleEF	MHD	1.2080e-003	5.8579e-004
tblVehicleEF	MHD	0.01	9.8758e-003
tblVehicleEF	MHD	6.5800e-004	1.0448e-004
tblVehicleEF	MHD	8.1200e-004	2.2232e-004
tblVehicleEF	MHD	0.04	8.6569e-003

tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.7200e-004	1.6104e-004
tblVehicleEF	MHD	0.04	9.8408e-003
tblVehicleEF	MHD	0.02	0.04
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	OBUS	0.01	8.1458e-003
tblVehicleEF	OBUS	4.3340e-003	3.1685e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.66
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.42	2.04
tblVehicleEF	OBUS	110.83	96.32
tblVehicleEF	OBUS	1,238.95	1,243.39
tblVehicleEF	OBUS	66.39	17.04
tblVehicleEF	OBUS	0.24	0.40
tblVehicleEF	OBUS	0.71	1.14
tblVehicleEF	OBUS	2.54	0.91
tblVehicleEF	OBUS	2.2000e-005	1.3681e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.1000e-005	1.3089e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05

tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	1.0690e-003	9.1551e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4100e-004	1.6862e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.31	0.11
tblVehicleEF	OBUS	0.01	8.2450e-003
tblVehicleEF	OBUS	4.3990e-003	3.2363e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.66
tblVehicleEF	OBUS	0.34	0.40
tblVehicleEF	OBUS	4.18	1.93
tblVehicleEF	OBUS	116.45	95.19
tblVehicleEF	OBUS	1,238.95	1,243.40
tblVehicleEF	OBUS	66.39	16.85
tblVehicleEF	OBUS	0.25	0.38
tblVehicleEF	OBUS	0.67	1.07
tblVehicleEF	OBUS	2.51	0.90
tblVehicleEF	OBUS	1.9000e-005	1.2156e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003

tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	1.8000e-005	1.1630e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	1.1230e-003	9.0483e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.3700e-004	1.6673e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	0.01	8.0297e-003
tblVehicleEF	OBUS	4.3170e-003	3.1505e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.67
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.47	2.06
tblVehicleEF	OBUS	103.07	97.88

tblVehicleEF	OBUS	1,238.95	1,243.39
tblVehicleEF	OBUS	66.39	17.08
tblVehicleEF	OBUS	0.23	0.43
tblVehicleEF	OBUS	0.70	1.12
tblVehicleEF	OBUS	2.55	0.91
tblVehicleEF	OBUS	2.7000e-005	1.5786e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.6000e-005	1.5103e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	9.9500e-004	9.3025e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4200e-004	1.6900e-004
tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
tblVehicleEF	OBUS	0.05	0.03

tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.31	0.11
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.4820e-003	5.0504e-003
tblVehicleEF	SBUS	0.05	7.4939e-003
tblVehicleEF	SBUS	8.83	3.52
tblVehicleEF	SBUS	0.46	0.43
tblVehicleEF	SBUS	6.65	0.99
tblVehicleEF	SBUS	1,045.60	346.55
tblVehicleEF	SBUS	1,039.98	1,026.23
tblVehicleEF	SBUS	61.37	6.29
tblVehicleEF	SBUS	5.89	2.61
tblVehicleEF	SBUS	2.51	3.41
tblVehicleEF	SBUS	10.85	1.16
tblVehicleEF	SBUS	4.1530e-003	2.3936e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	3.9730e-003	2.2900e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	3.6590e-003	1.1237e-003
tblVehicleEF	SBUS	0.03	9.7984e-003
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.1420e-003	6.5794e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.06

tblVehicleEF	SBUS	0.36	0.04
tblVehicleEF	SBUS	0.01	3.3133e-003
tblVehicleEF	SBUS	0.01	9.8307e-003
tblVehicleEF	SBUS	7.2900e-004	6.2276e-005
tblVehicleEF	SBUS	3.6590e-003	1.1237e-003
tblVehicleEF	SBUS	0.03	9.7984e-003
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.1420e-003	6.5794e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.39	0.05
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.5850e-003	5.1059e-003
tblVehicleEF	SBUS	0.05	6.6751e-003
tblVehicleEF	SBUS	8.76	3.49
tblVehicleEF	SBUS	0.47	0.43
tblVehicleEF	SBUS	5.40	0.80
tblVehicleEF	SBUS	1,089.74	351.36
tblVehicleEF	SBUS	1,039.98	1,026.24
tblVehicleEF	SBUS	61.37	5.98
tblVehicleEF	SBUS	6.08	2.64
tblVehicleEF	SBUS	2.36	3.21
tblVehicleEF	SBUS	10.83	1.16
tblVehicleEF	SBUS	3.5010e-003	2.0269e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	3.3500e-003	1.9392e-003
tblVehicleEF	SBUS	0.32	0.32

tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
tblVehicleEF	SBUS	0.03	9.9104e-003
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.04
tblVehicleEF	SBUS	0.01	3.3588e-003
tblVehicleEF	SBUS	0.01	9.8308e-003
tblVehicleEF	SBUS	7.0800e-004	5.9223e-005
tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
tblVehicleEF	SBUS	0.03	9.9104e-003
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.35	0.04
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.4520e-003	5.0339e-003
tblVehicleEF	SBUS	0.05	7.6750e-003
tblVehicleEF	SBUS	8.94	3.55
tblVehicleEF	SBUS	0.46	0.43
tblVehicleEF	SBUS	6.87	1.02
tblVehicleEF	SBUS	984.65	339.91
tblVehicleEF	SBUS	1,039.98	1,026.22
tblVehicleEF	SBUS	61.37	6.35
tblVehicleEF	SBUS	5.63	2.56

tblVehicleEF	SBUS	2.46	3.35
tblVehicleEF	SBUS	10.86	1.16
tblVehicleEF	SBUS	5.0540e-003	2.9000e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	4.8350e-003	2.7746e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	3.5510e-003	1.0903e-003
tblVehicleEF	SBUS	0.03	0.01
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.7050e-003	3.2506e-003
tblVehicleEF	SBUS	0.01	9.8307e-003
tblVehicleEF	SBUS	7.3300e-004	6.2834e-005
tblVehicleEF	SBUS	3.5510e-003	1.0903e-003
tblVehicleEF	SBUS	0.03	0.01
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.40	0.05
tblVehicleEF	UBUS	1.88	5.86

tblVehicleEF	UBUS	0.05	9.5112e-003
tblVehicleEF	UBUS	8.02	45.55
tblVehicleEF	UBUS	7.96	0.70
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.56
tblVehicleEF	UBUS	5.97	0.47
tblVehicleEF	UBUS	13.96	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3030e-003	7.4767e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleEF	UBUS	1.88	5.86

tblVehicleEF	UBUS	0.05	8.8329e-003
tblVehicleEF	UBUS	8.03	45.55
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.41
tblVehicleEF	UBUS	5.63	0.46
tblVehicleEF	UBUS	13.91	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	0.45	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.63	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.2860e-003	7.3337e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	1.88	5.86

tblVehicleEF	UBUS	0.05	9.6604e-003
tblVehicleEF	UBUS	8.01	45.55
tblVehicleEF	UBUS	8.14	0.72
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.58
tblVehicleEF	UBUS	5.86	0.46
tblVehicleEF	UBUS	13.97	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3060e-003	7.5045e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.76	0.05
tblVehicleTrips	CC_TL	8.40	17.58

tblVehicleTrips	CC_TL	8.40	0.68
tblVehicleTrips	CC_TL	8.40	0.14
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	2.90
tblVehicleTrips	CC_TL	8.40	17.60
tblVehicleTrips	CNW_TL	6.90	17.57
tblVehicleTrips	CNW_TL	6.90	0.68
tblVehicleTrips	CNW_TL	6.90	0.14
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	2.90
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.58
tblVehicleTrips	CW_TL	16.60	0.68
tblVehicleTrips	CW_TL	16.60	0.14
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	2.90
tblVehicleTrips	CW_TL	16.60	17.60
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	37.00	0.00
tblVehicleTrips	DV_TP	21.00	0.00
tblVehicleTrips	DV_TP	19.00	0.00
tblVehicleTrips	DV_TP	34.00	0.00
tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	12.00	0.00

tblVehicleTrips	PB_TP	50.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	16.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	51.00	100.00
tblVehicleTrips	PR_TP	29.00	100.00
tblVehicleTrips	PR_TP	77.00	100.00
tblVehicleTrips	PR_TP	50.00	100.00
tblVehicleTrips	PR_TP	0.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	ST_TR	22.75	8.40
tblVehicleTrips	ST_TR	696.00	246.00
tblVehicleTrips	ST_TR	722.03	1,173.91
tblVehicleTrips	ST_TR	2.46	0.00
tblVehicleTrips	ST_TR	0.00	1.92
tblVehicleTrips	ST_TR	1.68	8.69
tblVehicleTrips	ST_TR	42.04	56.41
tblVehicleTrips	ST_TR	1.68	8.68
tblVehicleTrips	SU_TR	16.74	8.40
tblVehicleTrips	SU_TR	500.00	246.00
tblVehicleTrips	SU_TR	542.72	1,173.91
tblVehicleTrips	SU_TR	1.05	0.00
tblVehicleTrips	SU_TR	0.00	1.92
tblVehicleTrips	SU_TR	1.68	8.69
tblVehicleTrips	SU_TR	20.43	56.41

tblVehicleTrips	SU_TR	1.68	8.68
tblVehicleTrips	WD_TR	1.89	8.40
tblVehicleTrips	WD_TR	716.00	246.00
tblVehicleTrips	WD_TR	496.12	1,173.91
tblVehicleTrips	WD_TR	11.03	0.00
tblVehicleTrips	WD_TR	68.93	1.92
tblVehicleTrips	WD_TR	1.68	8.69
tblVehicleTrips	WD_TR	44.32	56.41
tblVehicleTrips	WD_TR	1.68	8.68
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	2,731,803.41	54,347.00
tblWater	IndoorWaterUseRate	1,092,721.36	8,982,358.00
tblWater	IndoorWaterUseRate	13,330,031.10	0.00

tblWater	IndoorWaterUseRate	1,291,287.96	0.00
tblWater	IndoorWaterUseRate	34,504,812.50	0.00
tblWater	IndoorWaterUseRate	1,570,337.46	248,930.00
tblWater	IndoorWaterUseRate	310,541,000.00	15,071,580.00
tblWater	OutdoorWaterUseRate	11,926,728.31	9,479,615.75
tblWater	OutdoorWaterUseRate	174,370.43	3,468.96
tblWater	OutdoorWaterUseRate	69,748.17	573,341.99
tblWater	OutdoorWaterUseRate	8,170,019.06	0.00
tblWater	OutdoorWaterUseRate	791,434.55	0.00
tblWater	OutdoorWaterUseRate	962,464.89	152,570.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Area	6.1032	3.2000e-004	0.0349	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725
Energy	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	1,762.3649	1,762.3649	4.4200e-003	4.2300e-003	1,763.7350
Mobile	8.5251	4.3765	72.7164	0.2330	31.4296	0.1523	31.5818	8.3440	0.1401	8.4841	0.0000	22,395.4871	22,395.4871	0.4704	0.0000	22,407.2482
Stationary	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Waste						0.0000	0.0000		0.0000	0.0000	657.2847	0.0000	657.2847	38.8444	0.0000	1,628.3951
Water						0.0000	0.0000		0.0000	0.0000	8.6176	70.5135	79.1311	0.2474	0.0187	90.9009
Total	**14.6669**	**4.8690**	**73.2096**	**0.2348**	**31.4296**	**0.1717**	**31.6013**	**8.3440**	**0.1596**	**8.5036**	**665.9024**	**24,279.4604**	**24,945.3628**	**39.5740**	**0.0230**	**25,941.5574**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	6.1030	3.0000e-004	0.0335	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Energy	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	1,762.3649	1,762.3649	4.4200e-003	4.2300e-003	1,763.7350
Mobile	8.5251	4.3765	72.7164	0.2330	31.4296	0.1523	31.5818	8.3440	0.1401	8.4841	0.0000	22,395.4871	22,395.4871	0.4704	0.0000	22,407.2482
Stationary	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Waste						0.0000	0.0000		0.0000	0.0000	657.2847	0.0000	657.2847	38.8444	0.0000	1,628.3951
Water						0.0000	0.0000		0.0000	0.0000	8.6176	70.5135	79.1311	0.2474	0.0187	90.9009
Total	**14.6667**	**4.8690**	**73.2081**	**0.2348**	**31.4296**	**0.1717**	**31.6013**	**8.3440**	**0.1596**	**8.5036**	**665.9024**	**24,279.4573**	**24,945.3596**	**39.5740**	**0.0230**	**25,941.5540**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	8.5251	4.3765	72.7164	0.2330	31.4296	0.1523	31.5818	8.3440	0.1401	8.4841	0.0000	22,395.4871	22,395.4871	0.4704	0.0000	22,407.2482
Unmitigated	8.5251	4.3765	72.7164	0.2330	31.4296	0.1523	31.5818	8.3440	0.1401	8.4841	0.0000	22,395.4871	22,395.4871	0.4704	0.0000	22,407.2482

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	84.08	84.08	84.08	538,005	538,005
Fast Food Restaurant w/o Drive Thru	2,214.00	2,214.00	2214.00	548,009	548,009
Fast Food Restaurant with Drive Thru	4,226.08	4,226.08	4226.08	215,361	215,361
General Office Building	0.00	0.00	0.00		
Government Office Building	12.48	12.48	12.48	50,111	50,111
Parking Lot	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Refrigerated Warehouse-No Rail	1,296.63	1,296.63	1296.63	8,051,895	8,051,895
Strip Mall	1,195.89	1,195.89	1195.89	1,262,384	1,262,384
Unrefrigerated Warehouse-No Rail	11,656.20	11,656.20	11656.20	73,734,901	73,734,901
Total	20,685.37	20,685.37	20,685.37	84,400,666	84,400,666

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	17.58	17.58	17.57	33.00	48.00	19.00	100	0	0
Fast Food Restaurant w/o Drive Thru	0.68	0.68	0.68	1.50	79.50	19.00	100	0	0
Fast Food Restaurant with Drive Thru	0.14	0.14	0.14	2.20	78.80	19.00	100	0	0
General Office Building	0.00	0.00	0.00	33.00	48.00	19.00	100	0	0
Government Office Building	16.60	8.40	6.90	33.00	62.00	5.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Refrigerated Warehouse-No Rail	17.06	17.06	17.06	59.00	0.00	41.00	100	0	0
Strip Mall	2.90	2.90	2.90	16.60	64.40	19.00	100	0	0
Unrefrigerated Warehouse-No Rail	17.60	17.60	17.06	59.00	0.00	41.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant w/o Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant with Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
General Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Government Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Parking Lot	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Refrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Strip Mall	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Unrefrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,531.8165	1,531.8165	0.0000	0.0000	1,531.8165
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,531.8165	1,531.8165	0.0000	0.0000	1,531.8165
NaturalGas Mitigated	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185
NaturalGas Unmitigated	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	1.96083e+006	0.0106	0.0961	0.0807	5.8000e-004		7.3100e-003	7.3100e-003		7.3100e-003	7.3100e-003	0.0000	104.6374	104.6374	2.0100e-003	1.9200e-003	105.2592
Fast Food Restaurant with Drive Thru	784332	4.2300e-003	0.0385	0.0323	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	41.8549	41.8549	8.0000e-004	7.7000e-004	42.1037
General Office Building	555000	2.9900e-003	0.0272	0.0229	1.6000e-004		2.0700e-003	2.0700e-003		2.0700e-003	2.0700e-003	0.0000	29.6169	29.6169	5.7000e-004	5.4000e-004	29.7929
Government Office Building	48100	2.6000e-004	2.3600e-003	1.9800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	2.5668	2.5668	5.0000e-005	5.0000e-005	2.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	111908	6.0000e-004	5.4900e-003	4.6100e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9718	5.9718	1.1000e-004	1.1000e-004	6.0073
Strip Mall	27560	1.5000e-004	1.3500e-003	1.1300e-003	1.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4707	1.4707	3.0000e-005	3.0000e-005	1.4795
Unrefrigerated Warehouse-No Rail	832586	4.4900e-003	0.0408	0.0343	2.4000e-004		3.1000e-003	3.1000e-003		3.1000e-003	3.1000e-003	0.0000	44.4299	44.4299	8.5000e-004	8.1000e-004	44.6940

Total		**0.0233**	**0.2118**	**0.1779**	**1.2600e-003**		**0.0161**	**0.0161**		**0.0161**	**0.0161**	**0.0000**	**230.5485**	**230.5485**	**4.4200e-003**	**4.2300e-003**	**231.9185**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive-Thru	1.96083e+006	0.0106	0.0961	0.0807	5.8000e-004		7.3100e-003	7.3100e-003		7.3100e-003	7.3100e-003	0.0000	104.6374	104.6374	2.0100e-003	1.9200e-003	105.2592
Fast Food Restaurant with Drive-Thru	784332	4.2300e-003	0.0385	0.0323	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	41.8549	41.8549	8.0000e-004	7.7000e-004	42.1037
General Office Building	555000	2.9900e-003	0.0272	0.0229	1.6000e-004		2.0700e-003	2.0700e-003		2.0700e-003	2.0700e-003	0.0000	29.6169	29.6169	5.7000e-004	5.4000e-004	29.7929
Government Office Building	48100	2.6000e-004	2.3600e-003	1.9800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	2.5668	2.5668	5.0000e-005	5.0000e-005	2.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	111908	6.0000e-004	5.4900e-003	4.6100e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9718	5.9718	1.1000e-004	1.1000e-004	6.0073
Strip Mall	27560	1.5000e-004	1.3500e-003	1.1300e-003	1.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4707	1.4707	3.0000e-005	3.0000e-005	1.4795
Unrefrigerated Warehouse-No Rail	832586	4.4900e-003	0.0408	0.0343	2.4000e-004		3.1000e-003	3.1000e-003		3.1000e-003	3.1000e-003	0.0000	44.4299	44.4299	8.5000e-004	8.1000e-004	44.6940
Total		**0.0233**	**0.2118**	**0.1779**	**1.2600e-003**		**0.0161**	**0.0161**		**0.0161**	**0.0161**	**0.0000**	**230.5485**	**230.5485**	**4.4200e-003**	**4.2300e-003**	**231.9185**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			

City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	375390	61.4757	0.0000	0.0000	61.4757
Fast Food Restaurant with Drive Thru	150156	24.5903	0.0000	0.0000	24.5903
General Office Building	870750	142.5984	0.0000	0.0000	142.5984
Government Office Building	75465	12.3585	0.0000	0.0000	12.3585
Parking Lot	143080	23.4315	0.0000	0.0000	23.4315
Parking Lot	14700	2.4074	0.0000	0.0000	2.4074
Refrigerated Warehouse-No Rail	2.48136e+006	406.3603	0.0000	0.0000	406.3603
Strip Mall	260760	42.7034	0.0000	0.0000	42.7034
Unrefrigerated Warehouse-No Rail	4.98208e+006	815.8911	0.0000	0.0000	815.8911
Total		**1,531.8165**	**0.0000**	**0.0000**	**1,531.8165**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	375390	61.4757	0.0000	0.0000	61.4757
Fast Food Restaurant with Drive Thru	150156	24.5903	0.0000	0.0000	24.5903
General Office Building	870750	142.5984	0.0000	0.0000	142.5984
Government Office Building	75465	12.3585	0.0000	0.0000	12.3585
Parking Lot	143080	23.4315	0.0000	0.0000	23.4315

Parking Lot	14700	2.4074	0.0000	0.0000	2.4074
Refrigerated Warehouse-No Rail	2.48136e+006	406.3603	0.0000	0.0000	406.3603
Strip Mall	260760	42.7034	0.0000	0.0000	42.7034
Unrefrigerated Warehouse-No Rail	4.98208e+006	815.8911	0.0000	0.0000	815.8911
Total		**1,531.8165**	**0.0000**	**0.0000**	**1,531.8165**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	6.1030	3.0000e-004	0.0335	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Unmitigated	6.1032	3.2000e-004	0.0349	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.2585					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.8415					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.2200e-003	3.2000e-004	0.0349	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725
Total	**6.1032**	**3.2000e-004**	**0.0349**	**0.0000**		**1.2000e-004**	**1.2000e-004**		**1.2000e-004**	**1.2000e-004**	**0.0000**	**0.0681**	**0.0681**	**1.8000e-004**	**0.0000**	**0.0725**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.2585					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.8415					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0300e-003	3.0000e-004	0.0335	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Total	**6.1030**	**3.0000e-004**	**0.0335**	**0.0000**		**1.2000e-004**	**1.2000e-004**		**1.2000e-004**	**1.2000e-004**	**0.0000**	**0.0650**	**0.0650**	**1.7000e-004**	**0.0000**	**0.0691**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	79.1311	0.2474	0.0187	90.9009
Unmitigated	79.1311	0.2474	0.0187	90.9009

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 9.47962	17.2475	0.0000	0.0000	17.2475
Fast Food Restaurant w/o Drive Thru	0.054347 / 0.00346896	0.1414	5.5000e-004	4.0000e-005	0.1677
Fast Food Restaurant with Drive Thru	8.98236 / 0.573342	23.3750	0.0912	6.9100e-003	27.7154
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.24893 / 0.15257	0.8965	2.5300e-003	1.9000e-004	1.0168
Unrefrigerated Warehouse-No Rail	15.0716 / 0	37.4707	0.1531	0.0116	44.7536

Total		**79.1311**	**0.2474**	**0.0187**	**90.9009**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 9.47962	17.2475	0.0000	0.0000	17.2475
Fast Food Restaurant w/o Drive-Thru	0.054347 / 0.00346896	0.1414	5.5000e-004	4.0000e-005	0.1677
Fast Food Restaurant with Drive-Thru	8.98236 / 0.573342	23.3750	0.0912	6.9100e-003	27.7154
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.24893 / 0.15257	0.8965	2.5300e-003	1.9000e-004	1.0168
Unrefrigerated Warehouse-No Rail	15.0716 / 0	37.4707	0.1531	0.0116	44.7536
Total		**79.1311**	**0.2474**	**0.0187**	**90.9009**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	657.2847	38.8444	0.0000	1,628.3951
Unmitigated	657.2847	38.8444	0.0000	1,628.3951

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	48	9.7436	0.5758	0.0000	24.1393
General Office Building	0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	18	3.6538	0.2159	0.0000	9.0522
Unrefrigerated Warehouse-No Rail	3172	643.8873	38.0527	0.0000	1,595.2036
Total		**657.2847**	**38.8444**	**0.0000**	**1,628.3951**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	48	9.7436	0.5758	0.0000	24.1393
General Office Building	0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	18	3.6538	0.2159	0.0000	9.0522
Unrefrigerated Warehouse-No Rail	3172	643.8873	38.0527	0.0000	1,595.2036
Total		**657.2847**	**38.8444**	**0.0000**	**1,628.3951**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	670.51	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Total	**0.0153**	**0.2804**	**0.2804**	**5.3000e-004**		**3.2300e-003**	**3.2300e-003**		**3.2300e-003**	**3.2300e-003**	**0.0000**	**51.0268**	**51.0268**	**7.1500e-003**	**0.0000**	**51.2057**

11.0 Vegetation

Carson - The District - PA3 - Operational Only - 2035

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	75.00	1000sqft	1.72	75,000.00	0
Government Office Building	6.50	1000sqft	1.43	6,500.00	0
Refrigerated Warehouse-No Rail	149.21	1000sqft	5.39	149,210.00	0
Unrefrigerated Warehouse-No Rail	1,342.88	1000sqft	48.53	1,342,880.00	0
Parking Lot	1,022.00	Space	27.19	408,800.00	0
Parking Lot	105.00	Space	0.95	42,000.00	0
City Park	10.01	Acre	10.01	436,035.60	0
Fast Food Restaurant w/o Drive Thru	9.00	1000sqft	0.21	9,000.00	0
Fast Food Restaurant with Drive Thru	3.60	1000sqft	0.08	3,600.00	0
Strip Mall	21.20	1000sqft	0.49	21,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2035
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	200.58	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Area Coating - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Construction Off-road Equipment Mitigation -

Area Mitigation - See Assumptions for mitigation discussion.

Fleet Mix - See Assumptions - Truck travel modeled outside of CalEEMod

Stationary Sources - Emergency Generators and Fire Pumps - There are 6 with the project. Modeled one for easy of use of results

Stationary Sources - Emergency Generators and Fire Pumps EF - Updated to Tier 4 final emission factors using Nonroad Diesel Engines Emission Standards from DieselNet

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	3.44
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	110.00	1.00
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	0.42	0.29
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24E	0.65	0.46
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	0.94	0.66
tblEnergyUse	T24NG	1.15	0.81

tblEnergyUse	T24NG	0.84	0.59
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
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tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
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tblFleetMix	LDA	0.54	0.68
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tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
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tblFleetMix	LDT2	0.21	0.24

tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
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tblFleetMix	LHD1	0.01	0.00
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tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD2	6.4400e-003	0.00
tblFleetMix	LHD2	6.4400e-003	0.00
tblFleetMix	LHD2	6.4400e-003	0.00
tblFleetMix	LHD2	6.4400e-003	0.00
tblFleetMix	LHD2	6.4400e-003	0.00
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tblFleetMix	MCY	5.3240e-003	0.00
tblFleetMix	MCY	5.3240e-003	0.00

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tblFleetMix	MHD	0.02	0.00

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tblFleetMix	OBUS	2.7030e-003	0.00
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tblFleetMix	SBUS	7.3200e-004	0.00
tblFleetMix	SBUS	7.3200e-004	0.00
tblFleetMix	SBUS	7.3200e-004	0.00
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tblFleetMix	UBUS	1.6290e-003	0.00
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tblFleetMix	UBUS	1.6290e-003	0.00
tblFleetMix	UBUS	1.6290e-003	0.00
tblFleetMix	UBUS	1.6290e-003	0.00
tblFleetMix	UBUS	1.6290e-003	0.00
tblFleetMix	UBUS	1.6290e-003	0.00
tblFleetMix	UBUS	1.6290e-003	0.00
tblLandUse	LotAcreage	0.15	1.43
tblLandUse	LotAcreage	3.43	5.39

tblLandUse	LotAcreage	30.83	48.53
tblLandUse	LotAcreage	9.20	27.19
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	200.58
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	0.86	0.00
tblSolidWaste	SolidWasteGenerationRate	103.67	0.00
tblSolidWaste	SolidWasteGenerationRate	41.47	48.00
tblSolidWaste	SolidWasteGenerationRate	69.75	0.00
tblSolidWaste	SolidWasteGenerationRate	6.04	0.00
tblSolidWaste	SolidWasteGenerationRate	140.26	0.00
tblSolidWaste	SolidWasteGenerationRate	22.26	18.00
tblSolidWaste	SolidWasteGenerationRate	1,262.31	3,172.00
tblStationaryGeneratorsPumpsEF	NOX_EF	2.85	2.60
tblStationaryGeneratorsPumpsEF	PM10_EF	0.15	0.03
tblStationaryGeneratorsPumpsEF	PM2_5_EF	0.15	0.03
tblStationaryGeneratorsPumpsEF	ROG_EF	2.2480e-003	3.1300e-004
tblStationaryGeneratorsPumpsUse	HorsePowerValue	0.00	670.51
tblStationaryGeneratorsPumpsUse	HoursPerDay	0.00	2.00
tblStationaryGeneratorsPumpsUse	HoursPerYear	0.00	200.00
tblStationaryGeneratorsPumpsUse	NumberOfEquipment	0.00	1.00
tblVehicleEF	HHD	0.35	0.03
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tblVehicleEF	HHD	5.2910e-003	0.02
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tblVehicleEF	HHD	5.2910e-003	0.02

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tblVehicleEF	LDA	37.92	42.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.04	0.04
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tblVehicleEF	LDA	1.3340e-003	9.6346e-004

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tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.9790e-003	3.0911e-003
tblVehicleEF	LDA	0.03	0.15
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	1.8850e-003	1.9899e-003
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tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.04	0.04
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tblVehicleEF	LDA	1.3340e-003	9.6346e-004

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tblVehicleEF	LDA	2.0000e-003	2.0000e-003
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tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.16
tblVehicleEF	LDA	5.3000e-003	3.2878e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	1.9740e-003	2.0804e-003
tblVehicleEF	LDA	3.8500e-004	3.7932e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.16
tblVehicleEF	LDA	7.7060e-003	4.7916e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.02	0.08
tblVehicleEF	LDA	1.9390e-003	9.3951e-004
tblVehicleEF	LDA	1.2390e-003	0.02
tblVehicleEF	LDA	0.32	0.42
tblVehicleEF	LDA	0.45	1.48
tblVehicleEF	LDA	185.21	217.99
tblVehicleEF	LDA	37.92	42.62
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004
tblVehicleEF	LDA	1.3340e-003	9.6346e-004

tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.8750e-003	3.0278e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	1.8530e-003	1.9569e-003
tblVehicleEF	LDA	3.8600e-004	3.8354e-004
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	7.0860e-003	4.4102e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDT1	3.7910e-003	1.6008e-003
tblVehicleEF	LDT1	2.6700e-003	0.03
tblVehicleEF	LDT1	0.52	0.54
tblVehicleEF	LDT1	0.73	1.56
tblVehicleEF	LDT1	246.98	267.91
tblVehicleEF	LDT1	49.72	51.85
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003

tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.09	0.07
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	9.3970e-003	5.8548e-003
tblVehicleEF	LDT1	0.07	0.27
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4740e-003	2.4057e-003
tblVehicleEF	LDT1	5.0900e-004	4.6657e-004
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.09	0.07
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.01	8.5772e-003
tblVehicleEF	LDT1	0.07	0.27
tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT1	4.0270e-003	1.7120e-003
tblVehicleEF	LDT1	2.3800e-003	0.02
tblVehicleEF	LDT1	0.57	0.59
tblVehicleEF	LDT1	0.62	1.33
tblVehicleEF	LDT1	258.00	278.13
tblVehicleEF	LDT1	49.72	51.43
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.03	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003

tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	9.9810e-003	6.2179e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.03	0.10
tblVehicleEF	LDT1	2.5850e-003	2.4975e-003
tblVehicleEF	LDT1	5.0700e-004	4.6276e-004
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	0.01	9.1092e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.04	0.10
tblVehicleEF	LDT1	3.7150e-003	1.5669e-003
tblVehicleEF	LDT1	2.7310e-003	0.03
tblVehicleEF	LDT1	0.50	0.52
tblVehicleEF	LDT1	0.75	1.61
tblVehicleEF	LDT1	242.93	264.17
tblVehicleEF	LDT1	49.72	51.94
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003

tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	9.2090e-003	5.7376e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4330e-003	2.3720e-003
tblVehicleEF	LDT1	5.0900e-004	4.6740e-004
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.01	8.4055e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT2	3.0630e-003	1.6768e-003
tblVehicleEF	LDT2	1.8370e-003	0.03
tblVehicleEF	LDT2	0.49	0.57
tblVehicleEF	LDT2	0.62	1.91
tblVehicleEF	LDT2	274.03	263.96
tblVehicleEF	LDT2	54.88	51.79
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003

tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	7.6240e-003	6.1188e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	2.7430e-003	2.4007e-003
tblVehicleEF	LDT2	5.5800e-004	4.6601e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.01	8.7850e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	3.2560e-003	1.7945e-003
tblVehicleEF	LDT2	1.6670e-003	0.03
tblVehicleEF	LDT2	0.54	0.62
tblVehicleEF	LDT2	0.55	1.63
tblVehicleEF	LDT2	286.33	273.09
tblVehicleEF	LDT2	54.88	51.27
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.03	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003

tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	8.1000e-003	6.4863e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.8670e-003	2.4837e-003
tblVehicleEF	LDT2	5.5700e-004	4.6132e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	9.3168e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	3.0010e-003	1.6409e-003
tblVehicleEF	LDT2	1.8740e-003	0.03
tblVehicleEF	LDT2	0.48	0.55
tblVehicleEF	LDT2	0.63	1.97
tblVehicleEF	LDT2	269.51	260.61
tblVehicleEF	LDT2	54.88	51.90
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003

tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	7.4690e-003	5.9996e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	2.6980e-003	2.3703e-003
tblVehicleEF	LDT2	5.5900e-004	4.6705e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.01	8.6125e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.14
tblVehicleEF	LHD1	3.0160e-003	3.5495e-003
tblVehicleEF	LHD1	2.4860e-003	1.8132e-003
tblVehicleEF	LHD1	5.7220e-003	6.2972e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.13	0.75
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.67
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.22	0.12
tblVehicleEF	LHD1	0.41	0.17

tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4100e-004	8.5828e-005
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5570e-003
tblVehicleEF	LHD1	2.5080e-003	1.8297e-003
tblVehicleEF	LHD1	5.5100e-003	6.0826e-003

tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.08	0.72
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.17
tblVehicleEF	LHD1	22.13	8.62
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.20	0.11
tblVehicleEF	LHD1	0.39	0.16
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.7640e-003	0.02
tblVehicleEF	LHD1	0.04	0.04
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.07	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4000e-004	8.5290e-005
tblVehicleEF	LHD1	1.7640e-003	0.02

tblVehicleEF	LHD1	0.04	0.04
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5480e-003
tblVehicleEF	LHD1	2.4810e-003	1.8090e-003
tblVehicleEF	LHD1	5.7640e-003	6.3414e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.18
tblVehicleEF	LHD1	1.14	0.76
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.68
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.21	0.11
tblVehicleEF	LHD1	0.41	0.17
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04

tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4100e-004	8.5922e-005
tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.09	0.03
tblVehicleEF	LHD2	2.3360e-003	2.3941e-003
tblVehicleEF	LHD2	1.8650e-003	1.9166e-003
tblVehicleEF	LHD2	2.4360e-003	3.8989e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.22
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01

tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
tblVehicleEF	LHD2	2.2900e-004	6.1552e-005
tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	LHD2	2.3360e-003	2.3990e-003
tblVehicleEF	LHD2	1.8750e-003	1.9258e-003
tblVehicleEF	LHD2	2.4030e-003	3.7667e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.79	0.44

tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.19
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.07	0.16
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	7.8100e-004	0.01
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.5700e-004	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
tblVehicleEF	LHD2	2.2900e-004	6.1225e-005
tblVehicleEF	LHD2	7.8100e-004	0.01
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.5700e-004	0.01

tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	LHD2	2.3360e-003	2.3932e-003
tblVehicleEF	LHD2	1.8620e-003	1.9143e-003
tblVehicleEF	LHD2	2.4430e-003	3.9264e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.23
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	4.9700e-004	9.0549e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
tblVehicleEF	LHD2	0.03	0.03

tblVehicleEF	LHD2	0.03	0.11
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
tblVehicleEF	LHD2	2.3000e-004	6.1610e-005
tblVehicleEF	LHD2	4.9700e-004	9.0549e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.11
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.23
tblVehicleEF	MCY	17.81	17.86
tblVehicleEF	MCY	9.85	8.76
tblVehicleEF	MCY	192.82	224.86
tblVehicleEF	MCY	41.56	57.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61

tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	2.56	2.57
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	1.96	1.74
tblVehicleEF	MCY	2.2990e-003	2.2251e-003
tblVehicleEF	MCY	6.3400e-004	5.6466e-004
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	2.14	1.90
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.22	17.27
tblVehicleEF	MCY	8.94	7.90
tblVehicleEF	MCY	192.82	223.75
tblVehicleEF	MCY	41.56	55.10
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69

tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.76	1.56
tblVehicleEF	MCY	2.2880e-003	2.2142e-003
tblVehicleEF	MCY	6.1300e-004	5.4524e-004
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	3.16	3.17
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.92	1.70
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.90	17.95
tblVehicleEF	MCY	10.02	8.91
tblVehicleEF	MCY	192.82	225.03
tblVehicleEF	MCY	41.56	57.43
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.16	2.36
tblVehicleEF	MCY	0.74	0.76

tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.57	2.58
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.00	1.78
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
tblVehicleEF	MCY	6.3800e-004	5.6830e-004
tblVehicleEF	MCY	1.16	2.36
tblVehicleEF	MCY	0.74	0.76
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.18	1.94
tblVehicleEF	MDV	4.6130e-003	1.7761e-003
tblVehicleEF	MDV	3.5500e-003	0.03
tblVehicleEF	MDV	0.62	0.57
tblVehicleEF	MDV	0.89	1.92
tblVehicleEF	MDV	367.18	321.64
tblVehicleEF	MDV	72.19	61.65
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08

tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.01	6.6218e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6710e-003	2.9255e-003
tblVehicleEF	MDV	7.3600e-004	5.5479e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.02	9.5012e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.14
tblVehicleEF	MDV	4.9010e-003	1.9018e-003
tblVehicleEF	MDV	3.1900e-003	0.03
tblVehicleEF	MDV	0.68	0.62
tblVehicleEF	MDV	0.78	1.64
tblVehicleEF	MDV	383.19	330.73
tblVehicleEF	MDV	72.19	61.12
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08

tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.01	7.0199e-003
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	3.8320e-003	3.0080e-003
tblVehicleEF	MDV	7.3400e-004	5.5004e-004
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	4.5200e-003	1.7379e-003
tblVehicleEF	MDV	3.6270e-003	0.03
tblVehicleEF	MDV	0.60	0.55
tblVehicleEF	MDV	0.92	1.98
tblVehicleEF	MDV	361.29	318.31
tblVehicleEF	MDV	72.19	61.77
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08

tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.01	6.4933e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6120e-003	2.8953e-003
tblVehicleEF	MDV	7.3700e-004	5.5584e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.02	9.3150e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.15
tblVehicleEF	MH	4.4200e-003	3.3492e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.17	1.49
tblVehicleEF	MH	1,097.39	1,237.36
tblVehicleEF	MH	56.38	14.63
tblVehicleEF	MH	0.59	0.78
tblVehicleEF	MH	0.53	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02

tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4479e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.21	0.07
tblVehicleEF	MH	4.5080e-003	3.4017e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	2.99	1.40
tblVehicleEF	MH	1,097.39	1,237.37
tblVehicleEF	MH	56.38	14.49
tblVehicleEF	MH	0.55	0.73
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.50	0.40
tblVehicleEF	MH	0.02	0.02

tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1600e-004	1.4341e-004
tblVehicleEF	MH	0.50	0.40
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	4.3960e-003	3.3347e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.20	1.50
tblVehicleEF	MH	1,097.39	1,237.36
tblVehicleEF	MH	56.38	14.66
tblVehicleEF	MH	0.58	0.77
tblVehicleEF	MH	0.54	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.33	0.26
tblVehicleEF	MH	0.02	0.02

tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.6570e-003	0.22
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4506e-004
tblVehicleEF	MH	0.33	0.26
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.6570e-003	0.22
tblVehicleEF	MH	0.21	0.07
tblVehicleEF	MHD	0.02	4.1343e-003
tblVehicleEF	MHD	2.0150e-003	6.9831e-004
tblVehicleEF	MHD	0.03	8.4798e-003
tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	3.01	0.78
tblVehicleEF	MHD	136.50	51.41
tblVehicleEF	MHD	1,115.97	883.90
tblVehicleEF	MHD	56.38	29.55
tblVehicleEF	MHD	0.35	0.26
tblVehicleEF	MHD	0.65	1.07
tblVehicleEF	MHD	10.42	1.72
tblVehicleEF	MHD	3.4000e-005	6.5521e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7800e-003	6.3239e-003
tblVehicleEF	MHD	7.6600e-004	1.1892e-004
tblVehicleEF	MHD	3.3000e-005	6.2686e-005

tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	4.7350e-003
tblVehicleEF	MHD	2.6550e-003	6.0435e-003
tblVehicleEF	MHD	7.0500e-004	1.0934e-004
tblVehicleEF	MHD	6.7500e-004	2.3411e-004
tblVehicleEF	MHD	0.03	8.7031e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.3100e-004	1.7890e-004
tblVehicleEF	MHD	0.03	7.9378e-003
tblVehicleEF	MHD	0.01	0.04
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	1.3140e-003	5.0645e-004
tblVehicleEF	MHD	0.01	8.4432e-003
tblVehicleEF	MHD	6.1700e-004	8.2055e-005
tblVehicleEF	MHD	6.7500e-004	2.3411e-004
tblVehicleEF	MHD	0.03	8.7031e-003
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	5.3100e-004	1.7890e-004
tblVehicleEF	MHD	0.04	9.4878e-003
tblVehicleEF	MHD	0.01	0.04
tblVehicleEF	MHD	0.22	0.04
tblVehicleEF	MHD	0.02	3.9307e-003
tblVehicleEF	MHD	2.0280e-003	7.0912e-004
tblVehicleEF	MHD	0.03	8.1841e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.20	0.10
tblVehicleEF	MHD	2.86	0.74
tblVehicleEF	MHD	144.58	50.96
tblVehicleEF	MHD	1,115.97	883.90
tblVehicleEF	MHD	56.38	29.38

tblVehicleEF	MHD	0.36	0.25
tblVehicleEF	MHD	0.62	1.01
tblVehicleEF	MHD	10.40	1.72
tblVehicleEF	MHD	2.9000e-005	5.8220e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7800e-003	6.3239e-003
tblVehicleEF	MHD	7.6600e-004	1.1892e-004
tblVehicleEF	MHD	2.8000e-005	5.5701e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	4.7350e-003
tblVehicleEF	MHD	2.6550e-003	6.0435e-003
tblVehicleEF	MHD	7.0500e-004	1.0934e-004
tblVehicleEF	MHD	1.0030e-003	3.5183e-004
tblVehicleEF	MHD	0.03	8.9944e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.2500e-004	2.4876e-004
tblVehicleEF	MHD	0.03	7.9692e-003
tblVehicleEF	MHD	0.01	0.04
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	1.3900e-003	5.0214e-004
tblVehicleEF	MHD	0.01	8.4432e-003
tblVehicleEF	MHD	6.1400e-004	8.1383e-005
tblVehicleEF	MHD	1.0030e-003	3.5183e-004
tblVehicleEF	MHD	0.03	8.9944e-003
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.2500e-004	2.4876e-004
tblVehicleEF	MHD	0.04	9.5336e-003
tblVehicleEF	MHD	0.01	0.04
tblVehicleEF	MHD	0.21	0.04

tblVehicleEF	MHD	0.02	4.4299e-003
tblVehicleEF	MHD	2.0120e-003	6.9452e-004
tblVehicleEF	MHD	0.03	8.5230e-003
tblVehicleEF	MHD	0.47	0.47
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	3.04	0.79
tblVehicleEF	MHD	125.33	52.03
tblVehicleEF	MHD	1,115.97	883.90
tblVehicleEF	MHD	56.38	29.70
tblVehicleEF	MHD	0.33	0.28
tblVehicleEF	MHD	0.64	1.05
tblVehicleEF	MHD	10.43	1.72
tblVehicleEF	MHD	4.2000e-005	7.5603e-005
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7800e-003	6.3239e-003
tblVehicleEF	MHD	7.6600e-004	1.1892e-004
tblVehicleEF	MHD	4.0000e-005	7.2333e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	4.7350e-003
tblVehicleEF	MHD	2.6550e-003	6.0435e-003
tblVehicleEF	MHD	7.0500e-004	1.0934e-004
tblVehicleEF	MHD	6.3600e-004	2.2525e-004
tblVehicleEF	MHD	0.03	9.2223e-003
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0700e-004	1.7130e-004
tblVehicleEF	MHD	0.03	7.9292e-003
tblVehicleEF	MHD	0.01	0.04
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	1.2090e-003	5.1236e-004

tblVehicleEF	MHD	0.01	8.4432e-003
tblVehicleEF	MHD	6.1700e-004	8.2183e-005
tblVehicleEF	MHD	6.3600e-004	2.2525e-004
tblVehicleEF	MHD	0.03	9.2223e-003
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0700e-004	1.7130e-004
tblVehicleEF	MHD	0.04	9.4752e-003
tblVehicleEF	MHD	0.01	0.04
tblVehicleEF	MHD	0.22	0.04
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tblVehicleEF	OBUS	3.1610e-003	1.7698e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.69
tblVehicleEF	OBUS	0.25	0.22
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tblVehicleEF	OBUS	1,220.88	1,108.09
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tblVehicleEF	OBUS	2.2000e-005	1.4637e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	2.1000e-005	1.4004e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003

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tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	7.9800e-004	8.6714e-004
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tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.25	0.09
tblVehicleEF	OBUS	1.0270e-003	8.9292e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1800e-004	1.4670e-004
tblVehicleEF	OBUS	1.3730e-003	1.5152e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.9800e-004	8.6714e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	0.01	8.0306e-003
tblVehicleEF	OBUS	3.2010e-003	1.8051e-003
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tblVehicleEF	OBUS	0.24	0.68
tblVehicleEF	OBUS	0.26	0.22
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tblVehicleEF	OBUS	1,220.88	1,108.10
tblVehicleEF	OBUS	65.02	14.66
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tblVehicleEF	OBUS	2.54	0.95

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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	1.7000e-005	1.2444e-004
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tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003
tblVehicleEF	OBUS	9.1100e-004	1.7565e-004
tblVehicleEF	OBUS	2.0060e-003	2.2009e-003
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tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1020e-003	1.1910e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.25
tblVehicleEF	OBUS	0.24	0.08
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tblVehicleEF	OBUS	2.0060e-003	2.2009e-003
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tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1020e-003	1.1910e-003
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tblVehicleEF	OBUS	0.26	0.09
tblVehicleEF	OBUS	0.01	7.8017e-003
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tblVehicleEF	OBUS	1,220.88	1,108.09
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tblVehicleEF	OBUS	0.56	1.13
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
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tblVehicleEF	OBUS	2.5000e-005	1.6159e-004
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tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003
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tblVehicleEF	OBUS	0.03	0.05
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tblVehicleEF	OBUS	7.1800e-004	1.4702e-004
tblVehicleEF	OBUS	1.3370e-003	1.4752e-003

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tblVehicleEF	OBUS	7.6200e-004	8.2585e-004
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tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
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tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
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tblVehicleEF	SBUS	0.01	0.01

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tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.5010e-003	7.0462e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004

tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.79	0.05
tblVehicleTrips	CC_TL	8.40	17.58
tblVehicleTrips	CC_TL	8.40	0.68
tblVehicleTrips	CC_TL	8.40	0.14
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	2.90
tblVehicleTrips	CC_TL	8.40	17.60
tblVehicleTrips	CNW_TL	6.90	17.57
tblVehicleTrips	CNW_TL	6.90	0.68
tblVehicleTrips	CNW_TL	6.90	0.14
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	2.90
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.58
tblVehicleTrips	CW_TL	16.60	0.68
tblVehicleTrips	CW_TL	16.60	0.14
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	2.90
tblVehicleTrips	CW_TL	16.60	17.60
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	37.00	0.00
tblVehicleTrips	DV_TP	21.00	0.00
tblVehicleTrips	DV_TP	19.00	0.00
tblVehicleTrips	DV_TP	34.00	0.00
tblVehicleTrips	DV_TP	5.00	0.00

tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	12.00	0.00
tblVehicleTrips	PB_TP	50.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	16.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	51.00	100.00
tblVehicleTrips	PR_TP	29.00	100.00
tblVehicleTrips	PR_TP	77.00	100.00
tblVehicleTrips	PR_TP	50.00	100.00
tblVehicleTrips	PR_TP	0.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	ST_TR	22.75	8.40
tblVehicleTrips	ST_TR	696.00	246.00
tblVehicleTrips	ST_TR	722.03	1,173.91
tblVehicleTrips	ST_TR	2.46	0.00
tblVehicleTrips	ST_TR	0.00	1.92
tblVehicleTrips	ST_TR	1.68	8.69
tblVehicleTrips	ST_TR	42.04	56.41
tblVehicleTrips	ST_TR	1.68	8.68
tblVehicleTrips	SU_TR	16.74	8.40
tblVehicleTrips	SU_TR	500.00	246.00
tblVehicleTrips	SU_TR	542.72	1,173.91

tblVehicleTrips	SU_TR	1.05	0.00
tblVehicleTrips	SU_TR	0.00	1.92
tblVehicleTrips	SU_TR	1.68	8.69
tblVehicleTrips	SU_TR	20.43	56.41
tblVehicleTrips	SU_TR	1.68	8.68
tblVehicleTrips	WD_TR	1.89	8.40
tblVehicleTrips	WD_TR	716.00	246.00
tblVehicleTrips	WD_TR	496.12	1,173.91
tblVehicleTrips	WD_TR	11.03	0.00
tblVehicleTrips	WD_TR	68.93	1.92
tblVehicleTrips	WD_TR	1.68	8.69
tblVehicleTrips	WD_TR	44.32	56.41
tblVehicleTrips	WD_TR	1.68	8.68
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46

tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	2,731,803.41	54,347.00
tblWater	IndoorWaterUseRate	1,092,721.36	8,982,358.00
tblWater	IndoorWaterUseRate	13,330,031.10	0.00
tblWater	IndoorWaterUseRate	1,291,287.96	0.00
tblWater	IndoorWaterUseRate	34,504,812.50	0.00
tblWater	IndoorWaterUseRate	1,570,337.46	248,930.00
tblWater	IndoorWaterUseRate	310,541,000.00	15,071,580.00
tblWater	OutdoorWaterUseRate	11,926,728.31	9,479,615.75
tblWater	OutdoorWaterUseRate	174,370.43	3,468.96
tblWater	OutdoorWaterUseRate	69,748.17	573,341.99
tblWater	OutdoorWaterUseRate	8,170,019.06	0.00
tblWater	OutdoorWaterUseRate	791,434.55	0.00
tblWater	OutdoorWaterUseRate	962,464.89	152,570.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	6.1032	3.1000e-004	0.0348	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725
Energy	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	1,081.5670	1,081.5670	4.4200e-003	4.2300e-003	1,082.9371
Mobile	5.4812	2.8982	57.4616	0.2006	31.4296	0.0930	31.5226	8.3440	0.0856	8.4296	0.0000	20,196.8186	20,196.8186	0.2806	0.0000	20,203.8331
Stationary	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Waste						0.0000	0.0000		0.0000	0.0000	657.2847	0.0000	657.2847	38.8444	0.0000	1,628.3951
Water						0.0000	0.0000		0.0000	0.0000	8.6176	39.1746	47.7922	0.2474	0.0187	59.5620
Total	**11.6230**	**3.3906**	**57.9547**	**0.2024**	**31.4296**	**0.1125**	**31.5420**	**8.3440**	**0.1050**	**8.4490**	**665.9024**	**21,368.6551**	**22,034.5575**	**39.3842**	**0.0230**	**23,026.0055**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	6.1030	3.0000e-004	0.0334	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Energy	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	1,081.5670	1,081.5670	4.4200e-003	4.2300e-003	1,082.9371
Mobile	5.4812	2.8982	57.4616	0.2006	31.4296	0.0930	31.5226	8.3440	0.0856	8.4296	0.0000	20,196.8186	20,196.8186	0.2806	0.0000	20,203.8331
Stationary	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Waste						0.0000	0.0000		0.0000	0.0000	657.2847	0.0000	657.2847	38.8444	0.0000	1,628.3951
Water						0.0000	0.0000		0.0000	0.0000	8.6176	39.1746	47.7922	0.2474	0.0187	59.5620

Total	**11.6228**	**3.3906**	**57.9533**	**0.2024**	**31.4296**	**0.1125**	**31.5420**	**8.3440**	**0.1050**	**8.4490**	**665.9024**	**21,368.6520**	**22,034.5544**	**39.3842**	**0.0230**	**23,026.0021**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	5.4812	2.8982	57.4616	0.2006	31.4296	0.0930	31.5226	8.3440	0.0856	8.4296	0.0000	20,196.8186	20,196.8186	0.2806	0.0000	20,203.8331
Unmitigated	5.4812	2.8982	57.4616	0.2006	31.4296	0.0930	31.5226	8.3440	0.0856	8.4296	0.0000	20,196.8186	20,196.8186	0.2806	0.0000	20,203.8331

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	84.08	84.08	84.08	538,005	538,005
Fast Food Restaurant w/o Drive Thru	2,214.00	2,214.00	2214.00	548,009	548,009
Fast Food Restaurant with Drive Thru	4,226.08	4,226.08	4226.08	215,361	215,361
General Office Building	0.00	0.00	0.00		
Government Office Building	12.48	12.48	12.48	50,111	50,111
Parking Lot	0.00	0.00	0.00		

Parking Lot	0.00	0.00	0.00		
Refrigerated Warehouse-No Rail	1,296.63	1,296.63	1296.63	8,051,895	8,051,895
Strip Mall	1,195.89	1,195.89	1195.89	1,262,384	1,262,384
Unrefrigerated Warehouse-No Rail	11,656.20	11,656.20	11656.20	73,734,901	73,734,901
Total	20,685.37	20,685.37	20,685.37	84,400,666	84,400,666

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	17.58	17.58	17.57	33.00	48.00	19.00	100	0	0
Fast Food Restaurant w/o Drive Thru	0.68	0.68	0.68	1.50	79.50	19.00	100	0	0
Fast Food Restaurant with Drive Thru	0.14	0.14	0.14	2.20	78.80	19.00	100	0	0
General Office Building	0.00	0.00	0.00	33.00	48.00	19.00	100	0	0
Government Office Building	16.60	8.40	6.90	33.00	62.00	5.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Refrigerated Warehouse-No Rail	17.06	17.06	17.06	59.00	0.00	41.00	100	0	0
Strip Mall	2.90	2.90	2.90	16.60	64.40	19.00	100	0	0
Unrefrigerated Warehouse-No Rail	17.60	17.60	17.06	59.00	0.00	41.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant w/o Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant with Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
General Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Government Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Parking Lot	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Refrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Strip Mall	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Unrefrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	851.0186	851.0186	0.0000	0.0000	851.0186
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	851.0186	851.0186	0.0000	0.0000	851.0186
NaturalGas Mitigated	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185
NaturalGas Unmitigated	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	1.96083e+006	0.0106	0.0961	0.0807	5.8000e-004		7.3100e-003	7.3100e-003		7.3100e-003	7.3100e-003	0.0000	104.6374	104.6374	2.0100e-003	1.9200e-003	105.2592
Fast Food Restaurant with Drive Thru	784332	4.2300e-003	0.0385	0.0323	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	41.8549	41.8549	8.0000e-004	7.7000e-004	42.1037
General Office Building	555000	2.9900e-003	0.0272	0.0229	1.6000e-004		2.0700e-003	2.0700e-003		2.0700e-003	2.0700e-003	0.0000	29.6169	29.6169	5.7000e-004	5.4000e-004	29.7929
Government Office Building	48100	2.6000e-004	2.3600e-003	1.9800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	2.5668	2.5668	5.0000e-005	5.0000e-005	2.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Refrigerated Warehouse-No Rail	111908	6.0000e-004	5.4900e-003	4.6100e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9718	5.9718	1.1000e-004	1.1000e-004	6.0073
Strip Mall	27560	1.5000e-004	1.3500e-003	1.1300e-003	1.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4707	1.4707	3.0000e-005	3.0000e-005	1.4795
Unrefrigerated Warehouse-No Rail	832586	4.4900e-003	0.0408	0.0343	2.4000e-004		3.1000e-003	3.1000e-003		3.1000e-003	3.1000e-003	0.0000	44.4299	44.4299	8.5000e-004	8.1000e-004	44.6940
Total		**0.0233**	**0.2118**	**0.1779**	**1.2600e-003**		**0.0161**	**0.0161**		**0.0161**	**0.0161**	**0.0000**	**230.5485**	**230.5485**	**4.4200e-003**	**4.2300e-003**	**231.9185**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	1.96083e+006	0.0106	0.0961	0.0807	5.8000e-004		7.3100e-003	7.3100e-003		7.3100e-003	7.3100e-003	0.0000	104.6374	104.6374	2.0100e-003	1.9200e-003	105.2592
Fast Food Restaurant with Drive Thru	784332	4.2300e-003	0.0385	0.0323	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	41.8549	41.8549	8.0000e-004	7.7000e-004	42.1037
General Office Building	555000	2.9900e-003	0.0272	0.0229	1.6000e-004		2.0700e-003	2.0700e-003		2.0700e-003	2.0700e-003	0.0000	29.6169	29.6169	5.7000e-004	5.4000e-004	29.7929
Government Office Building	48100	2.6000e-004	2.3600e-003	1.9800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	2.5668	2.5668	5.0000e-005	5.0000e-005	2.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	111908	6.0000e-004	5.4900e-003	4.6100e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9718	5.9718	1.1000e-004	1.1000e-004	6.0073
Strip Mall	27560	1.5000e-004	1.3500e-003	1.1300e-003	1.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4707	1.4707	3.0000e-005	3.0000e-005	1.4795
Unrefrigerated Warehouse-No Rail	832586	4.4900e-003	0.0408	0.0343	2.4000e-004		3.1000e-003	3.1000e-003		3.1000e-003	3.1000e-003	0.0000	44.4299	44.4299	8.5000e-004	8.1000e-004	44.6940
Total		**0.0233**	**0.2118**	**0.1779**	**1.2600e-003**		**0.0161**	**0.0161**		**0.0161**	**0.0161**	**0.0000**	**230.5485**	**230.5485**	**4.4200e-003**	**4.2300e-003**	**231.9185**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	375390	34.1536	0.0000	0.0000	34.1536
Fast Food Restaurant with Drive Thru	150156	13.6614	0.0000	0.0000	13.6614
General Office Building	870750	79.2222	0.0000	0.0000	79.2222
Government Office Building	75465	6.8659	0.0000	0.0000	6.8659
Parking Lot	143080	13.0176	0.0000	0.0000	13.0176
Parking Lot	14700	1.3374	0.0000	0.0000	1.3374
Refrigerated Warehouse-No Rail	2.48136e+006	225.7582	0.0000	0.0000	225.7582
Strip Mall	260760	23.7244	0.0000	0.0000	23.7244
Unrefrigerated Warehouse-No Rail	4.98208e+006	453.2778	0.0000	0.0000	453.2778
Total		**851.0186**	**0.0000**	**0.0000**	**851.0186**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	375390	34.1536	0.0000	0.0000	34.1536

Fast Food Restaurant with Drive Thru	150156	13.6614	0.0000	0.0000	13.6614
General Office Building	870750	79.2222	0.0000	0.0000	79.2222
Government Office Building	75465	6.8659	0.0000	0.0000	6.8659
Parking Lot	143080	13.0176	0.0000	0.0000	13.0176
Parking Lot	14700	1.3374	0.0000	0.0000	1.3374
Refrigerated Warehouse-No Rail	2.48136e+006	225.7582	0.0000	0.0000	225.7582
Strip Mall	260760	23.7244	0.0000	0.0000	23.7244
Unrefrigerated Warehouse-No Rail	4.98208e+006	453.2778	0.0000	0.0000	453.2778
Total		**851.0186**	**0.0000**	**0.0000**	**851.0186**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Mitigated	6.1030	3.0000e-004	0.0334	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Unmitigated	6.1032	3.1000e-004	0.0348	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.2585					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.8415					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.1900e-003	3.1000e-004	0.0348	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725
Total	**6.1032**	**3.1000e-004**	**0.0348**	**0.0000**		**1.2000e-004**	**1.2000e-004**		**1.2000e-004**	**1.2000e-004**	**0.0000**	**0.0681**	**0.0681**	**1.8000e-004**	**0.0000**	**0.0725**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.2585					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.8415					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-003	3.0000e-004	0.0334	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691

Total	**6.1030**	**3.0000e-004**	**0.0334**	**0.0000**		**1.2000e-004**	**1.2000e-004**		**1.2000e-004**	**1.2000e-004**	**0.0000**	**0.0650**	**0.0650**	**1.7000e-004**	**0.0000**	**0.0691**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	47.7922	0.2474	0.0187	59.5620
Unmitigated	47.7922	0.2474	0.0187	59.5620

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 9.47962	9.5820	0.0000	0.0000	9.5820
Fast Food Restaurant w/o Drive Thru	0.054347 / 0.00346896	0.0871	5.5000e-004	4.0000e-005	0.1134
Fast Food Restaurant with Drive Thru	8.98236 / 0.573342	14.3987	0.0912	6.9100e-003	18.7391
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000

Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.24893 / 0.15257	0.5372	2.5300e-003	1.9000e-004	0.6575
Unrefrigerated Warehouse-No Rail	15.0716 / 0	23.1872	0.1531	0.0116	30.4700
Total		**47.7922**	**0.2474**	**0.0187**	**59.5620**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 9.47962	9.5820	0.0000	0.0000	9.5820
Fast Food Restaurant w/o Drive Thru	0.054347 / 0.00346896	0.0871	5.5000e-004	4.0000e-005	0.1134
Fast Food Restaurant with Drive Thru	8.98236 / 0.573342	14.3987	0.0912	6.9100e-003	18.7391
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.24893 / 0.15257	0.5372	2.5300e-003	1.9000e-004	0.6575
Unrefrigerated Warehouse-No Rail	15.0716 / 0	23.1872	0.1531	0.0116	30.4700
Total		**47.7922**	**0.2474**	**0.0187**	**59.5620**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	657.2847	38.8444	0.0000	1,628.3951
Unmitigated	657.2847	38.8444	0.0000	1,628.3951

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	48	9.7436	0.5758	0.0000	24.1393
General Office Building	0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000

Strip Mall	18	3.6538	0.2159	0.0000	9.0522
Unrefrigerated Warehouse-No Rail	3172	643.8873	38.0527	0.0000	1,595.2036
Total		**657.2847**	**38.8444**	**0.0000**	**1,628.3951**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	48	9.7436	0.5758	0.0000	24.1393
General Office Building	0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	18	3.6538	0.2159	0.0000	9.0522
Unrefrigerated Warehouse-No Rail	3172	643.8873	38.0527	0.0000	1,595.2036
Total		**657.2847**	**38.8444**	**0.0000**	**1,628.3951**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	670.51	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Total	**0.0153**	**0.2804**	**0.2804**	**5.3000e-004**		**3.2300e-003**	**3.2300e-003**		**3.2300e-003**	**3.2300e-003**	**0.0000**	**51.0268**	**51.0268**	**7.1500e-003**	**0.0000**	**51.2057**

11.0 Vegetation

Carson - The District - PA3 - Operational Only - 2040

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	75.00	1000sqft	1.72	75,000.00	0
Government Office Building	6.50	1000sqft	1.43	6,500.00	0
Refrigerated Warehouse-No Rail	149.21	1000sqft	5.39	149,210.00	0
Unrefrigerated Warehouse-No Rail	1,342.88	1000sqft	48.53	1,342,880.00	0
Parking Lot	1,022.00	Space	27.19	408,800.00	0
Parking Lot	105.00	Space	0.95	42,000.00	0
City Park	10.01	Acre	10.01	436,035.60	0
Fast Food Restaurant w/o Drive Thru	9.00	1000sqft	0.21	9,000.00	0
Fast Food Restaurant with Drive Thru	3.60	1000sqft	0.08	3,600.00	0
Strip Mall	21.20	1000sqft	0.49	21,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2040
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	100.29	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Area Coating - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Construction Off-road Equipment Mitigation -

Area Mitigation - See Assumptions for mitigation discussion.

Fleet Mix - See Assumptions - Truck travel modeled outside of CalEEMod

Stationary Sources - Emergency Generators and Fire Pumps - There are 6 with the project. Modeled one for easy of use of results

Stationary Sources - Emergency Generators and Fire Pumps EF - Updated to Tier 4 final emission factors using Nonroad Diesel Engines Emission Standards from DieselNet

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	3.44
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	110.00	1.00
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	0.42	0.29
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24E	0.65	0.46
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	0.94	0.66
tblEnergyUse	T24NG	1.15	0.81

tblEnergyUse	T24NG	0.84	0.59
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
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tblFleetMix	HHD	0.04	0.00
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tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
tblFleetMix	LDA	0.54	0.68
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tblFleetMix	LDT1	0.04	0.08
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tblFleetMix	LDT1	0.04	0.08
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tblFleetMix	LDT2	0.21	0.24

tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
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tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
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tblFleetMix	LHD1	0.01	0.00
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tblFleetMix	LHD2	6.4600e-003	0.00
tblFleetMix	LHD2	6.4600e-003	0.00
tblFleetMix	LHD2	6.4600e-003	0.00
tblFleetMix	LHD2	6.4600e-003	0.00
tblFleetMix	LHD2	6.4600e-003	0.00
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tblFleetMix	MCY	5.3410e-003	0.00
tblFleetMix	MCY	5.3410e-003	0.00
tblFleetMix	MCY	5.3410e-003	0.00
tblFleetMix	MCY	5.3410e-003	0.00

tblFleetMix	MCY	5.3410e-003	0.00
tblFleetMix	MCY	5.3410e-003	0.00
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tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
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tblFleetMix	OBUS	2.7760e-003	0.00
tblFleetMix	OBUS	2.7760e-003	0.00
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tblFleetMix	SBUS	7.3700e-004	0.00
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tblFleetMix	SBUS	7.3700e-004	0.00
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tblFleetMix	UBUS	1.5990e-003	0.00
tblFleetMix	UBUS	1.5990e-003	0.00
tblFleetMix	UBUS	1.5990e-003	0.00
tblFleetMix	UBUS	1.5990e-003	0.00
tblFleetMix	UBUS	1.5990e-003	0.00
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tblFleetMix	UBUS	1.5990e-003	0.00
tblFleetMix	UBUS	1.5990e-003	0.00
tblFleetMix	UBUS	1.5990e-003	0.00
tblLandUse	LotAcreage	0.15	1.43
tblLandUse	LotAcreage	3.43	5.39

tblLandUse	LotAcreage	30.83	48.53
tblLandUse	LotAcreage	9.20	27.19
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	100.29
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	0.86	0.00
tblSolidWaste	SolidWasteGenerationRate	103.67	0.00
tblSolidWaste	SolidWasteGenerationRate	41.47	48.00
tblSolidWaste	SolidWasteGenerationRate	69.75	0.00
tblSolidWaste	SolidWasteGenerationRate	6.04	0.00
tblSolidWaste	SolidWasteGenerationRate	140.26	0.00
tblSolidWaste	SolidWasteGenerationRate	22.26	18.00
tblSolidWaste	SolidWasteGenerationRate	1,262.31	3,172.00
tblStationaryGeneratorsPumpsEF	NOX_EF	2.85	2.60
tblStationaryGeneratorsPumpsEF	PM10_EF	0.15	0.03
tblStationaryGeneratorsPumpsEF	PM2_5_EF	0.15	0.03
tblStationaryGeneratorsPumpsEF	ROG_EF	2.2480e-003	3.1300e-004
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.7180e-007
tblVehicleEF	HHD	1.44	7.07
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.84	8.8516e-003
tblVehicleEF	HHD	4,208.88	921.34
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.06	5.71
tblVehicleEF	HHD	1.74	2.38
tblVehicleEF	HHD	19.25	2.34
tblVehicleEF	HHD	1.8470e-003	2.1444e-003

tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
tblVehicleEF	HHD	1.7670e-003	2.0516e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
tblVehicleEF	HHD	1.1700e-004	2.3971e-006
tblVehicleEF	HHD	4.6880e-003	9.5635e-005
tblVehicleEF	HHD	0.37	0.47
tblVehicleEF	HHD	9.4000e-005	1.9160e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.9200e-004	4.7160e-004
tblVehicleEF	HHD	0.07	2.4619e-006
tblVehicleEF	HHD	0.04	8.5059e-003
tblVehicleEF	HHD	0.01	9.4092e-003
tblVehicleEF	HHD	1.7900e-004	6.8228e-007
tblVehicleEF	HHD	1.1700e-004	2.3971e-006
tblVehicleEF	HHD	4.6880e-003	9.5635e-005
tblVehicleEF	HHD	0.44	0.54
tblVehicleEF	HHD	9.4000e-005	1.9160e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9200e-004	4.7160e-004
tblVehicleEF	HHD	0.07	2.6954e-006
tblVehicleEF	HHD	0.32	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.5180e-007
tblVehicleEF	HHD	1.05	6.98

tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.64	8.4029e-003
tblVehicleEF	HHD	4,458.94	909.55
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.45	5.43
tblVehicleEF	HHD	1.65	2.25
tblVehicleEF	HHD	19.24	2.34
tblVehicleEF	HHD	1.5570e-003	1.9005e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
tblVehicleEF	HHD	1.4900e-003	1.8183e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
tblVehicleEF	HHD	1.7400e-004	3.5694e-006
tblVehicleEF	HHD	4.7900e-003	9.7777e-005
tblVehicleEF	HHD	0.35	0.50
tblVehicleEF	HHD	1.2800e-004	2.6127e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7700e-004	4.5283e-004
tblVehicleEF	HHD	0.06	2.3643e-006
tblVehicleEF	HHD	0.04	8.3967e-003
tblVehicleEF	HHD	0.01	9.4092e-003
tblVehicleEF	HHD	1.7500e-004	6.7524e-007
tblVehicleEF	HHD	1.7400e-004	3.5694e-006
tblVehicleEF	HHD	4.7900e-003	9.7777e-005

tblVehicleEF	HHD	0.41	0.57
tblVehicleEF	HHD	1.2800e-004	2.6127e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7700e-004	4.5283e-004
tblVehicleEF	HHD	0.07	2.5886e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.7631e-007
tblVehicleEF	HHD	1.99	7.20
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.87	8.9353e-003
tblVehicleEF	HHD	3,863.57	937.61
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	11.52	6.10
tblVehicleEF	HHD	1.71	2.34
tblVehicleEF	HHD	19.26	2.34
tblVehicleEF	HHD	2.2480e-003	2.4812e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
tblVehicleEF	HHD	2.1500e-003	2.3739e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
tblVehicleEF	HHD	1.0900e-004	2.2448e-006
tblVehicleEF	HHD	4.8700e-003	9.9459e-005
tblVehicleEF	HHD	0.40	0.43

tblVehicleEF	HHD	8.9000e-005	1.8280e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.3200e-004	5.1916e-004
tblVehicleEF	HHD	0.07	2.4833e-006
tblVehicleEF	HHD	0.04	8.6568e-003
tblVehicleEF	HHD	0.01	9.4092e-003
tblVehicleEF	HHD	1.7900e-004	6.8359e-007
tblVehicleEF	HHD	1.0900e-004	2.2448e-006
tblVehicleEF	HHD	4.8700e-003	9.9459e-005
tblVehicleEF	HHD	0.47	0.50
tblVehicleEF	HHD	8.9000e-005	1.8280e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3200e-004	5.1916e-004
tblVehicleEF	HHD	0.07	2.7189e-006
tblVehicleEF	LDA	1.6050e-003	7.7697e-004
tblVehicleEF	LDA	6.9200e-004	0.02
tblVehicleEF	LDA	0.28	0.42
tblVehicleEF	LDA	0.33	1.34
tblVehicleEF	LDA	180.22	216.53
tblVehicleEF	LDA	35.70	41.09
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004

tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.09
tblVehicleEF	LDA	4.0400e-003	2.3156e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	9.3260e-003	0.07
tblVehicleEF	LDA	1.8030e-003	1.9163e-003
tblVehicleEF	LDA	3.6200e-004	3.6407e-004
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.09
tblVehicleEF	LDA	5.8710e-003	3.3681e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	1.7110e-003	8.3596e-004
tblVehicleEF	LDA	6.1700e-004	0.02
tblVehicleEF	LDA	0.31	0.46
tblVehicleEF	LDA	0.29	1.15
tblVehicleEF	LDA	188.67	226.40
tblVehicleEF	LDA	35.70	40.73
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004

tblVehicleEF	LDA	0.02	0.13
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.02	0.12
tblVehicleEF	LDA	4.3030e-003	2.4634e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	8.3160e-003	0.06
tblVehicleEF	LDA	1.8870e-003	2.0035e-003
tblVehicleEF	LDA	3.6100e-004	3.6091e-004
tblVehicleEF	LDA	0.02	0.13
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.02	0.12
tblVehicleEF	LDA	6.2530e-003	3.5849e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	9.1050e-003	0.07
tblVehicleEF	LDA	1.5710e-003	7.5923e-004
tblVehicleEF	LDA	7.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.40
tblVehicleEF	LDA	0.34	1.38
tblVehicleEF	LDA	177.14	212.93
tblVehicleEF	LDA	35.70	41.16
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004

tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	3.9560e-003	2.2679e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	9.5390e-003	0.07
tblVehicleEF	LDA	1.7720e-003	1.8844e-003
tblVehicleEF	LDA	3.6200e-004	3.6475e-004
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	5.7470e-003	3.2982e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDT1	2.5660e-003	1.0248e-003
tblVehicleEF	LDT1	1.3400e-003	0.02
tblVehicleEF	LDT1	0.41	0.46
tblVehicleEF	LDT1	0.50	1.45
tblVehicleEF	LDT1	233.64	260.68
tblVehicleEF	LDT1	46.68	50.02
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004

tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.3640e-003	3.2276e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3390e-003	2.3069e-003
tblVehicleEF	LDT1	4.7400e-004	4.4320e-004
tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.2810e-003	4.7279e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	2.7280e-003	1.0989e-003
tblVehicleEF	LDT1	1.1960e-003	0.02
tblVehicleEF	LDT1	0.45	0.50
tblVehicleEF	LDT1	0.43	1.25
tblVehicleEF	LDT1	244.10	270.59
tblVehicleEF	LDT1	46.68	49.63
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004

tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	6.7650e-003	3.4313e-003
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT1	2.4440e-003	2.3946e-003
tblVehicleEF	LDT1	4.7300e-004	4.3975e-004
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	9.8660e-003	5.0263e-003
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.5140e-003	1.0023e-003
tblVehicleEF	LDT1	1.3710e-003	0.02
tblVehicleEF	LDT1	0.39	0.44
tblVehicleEF	LDT1	0.52	1.50
tblVehicleEF	LDT1	229.79	257.04
tblVehicleEF	LDT1	46.68	50.10
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004

tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.2330e-003	3.1615e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3000e-003	2.2747e-003
tblVehicleEF	LDT1	4.7500e-004	4.4396e-004
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.0910e-003	4.6311e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT2	2.4720e-003	1.2371e-003
tblVehicleEF	LDT2	1.1960e-003	0.02
tblVehicleEF	LDT2	0.44	0.51
tblVehicleEF	LDT2	0.50	1.80
tblVehicleEF	LDT2	263.09	255.12
tblVehicleEF	LDT2	52.31	49.60
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004

tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	6.1610e-003	4.1331e-003
tblVehicleEF	LDT2	0.03	0.19
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.6330e-003	2.2895e-003
tblVehicleEF	LDT2	5.3100e-004	4.3946e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	8.9750e-003	5.9037e-003
tblVehicleEF	LDT2	0.03	0.19
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.6290e-003	1.3261e-003
tblVehicleEF	LDT2	1.1030e-003	0.02
tblVehicleEF	LDT2	0.48	0.56
tblVehicleEF	LDT2	0.45	1.54
tblVehicleEF	LDT2	274.92	263.93
tblVehicleEF	LDT2	52.31	49.11
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004

tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	6.5480e-003	4.3806e-003
tblVehicleEF	LDT2	0.03	0.18
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.7520e-003	2.3685e-003
tblVehicleEF	LDT2	5.3000e-004	4.3512e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	9.5400e-003	6.2615e-003
tblVehicleEF	LDT2	0.03	0.18
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.4210e-003	1.2099e-003
tblVehicleEF	LDT2	1.2160e-003	0.03
tblVehicleEF	LDT2	0.42	0.49
tblVehicleEF	LDT2	0.51	1.86
tblVehicleEF	LDT2	258.75	251.89
tblVehicleEF	LDT2	52.31	49.70
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004

tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
tblVehicleEF	LDT2	6.0350e-003	4.0526e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.5890e-003	2.2605e-003
tblVehicleEF	LDT2	5.3100e-004	4.4042e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
tblVehicleEF	LDT2	8.7900e-003	5.7873e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LHD1	2.6220e-003	3.2429e-003
tblVehicleEF	LHD1	1.9460e-003	1.6141e-003
tblVehicleEF	LHD1	3.8680e-003	5.2842e-003
tblVehicleEF	LHD1	0.12	0.17
tblVehicleEF	LHD1	0.19	0.16
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tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
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tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.12	0.07
tblVehicleEF	LHD1	0.30	0.15
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tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003

tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
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tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
tblVehicleEF	LHD1	2.2100e-004	7.9835e-005
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tblVehicleEF	LHD1	0.29	0.14
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
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tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
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tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
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tblVehicleEF	LHD1	0.06	0.14
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tblVehicleEF	LHD1	0.06	0.14
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tblVehicleEF	LHD1	20.48	8.08
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tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
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tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
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tblVehicleEF	LHD2	2.0410e-003	3.1421e-003
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tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
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tblVehicleEF	LHD2	0.01	0.01
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tblVehicleEF	LHD2	0.01	0.02
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tblVehicleEF	LHD2	0.03	0.09
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tblVehicleEF	LHD2	2.0290e-003	3.0359e-003
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tblVehicleEF	LHD2	569.62	535.80
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tblVehicleEF	LHD2	0.05	0.05

tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
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tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
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tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
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tblVehicleEF	LHD2	5.5340e-003	5.0468e-003

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tblVehicleEF	LHD2	0.01	0.02
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tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	1.95	1.74

tblVehicleEF	MCY	2.2990e-003	2.2251e-003
tblVehicleEF	MCY	6.3100e-004	5.6168e-004
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	2.13	1.89
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.14	17.16
tblVehicleEF	MCY	8.95	7.93
tblVehicleEF	MCY	192.99	223.77
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tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
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tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
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tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.76	1.55

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tblVehicleEF	MCY	6.1000e-004	5.4216e-004
tblVehicleEF	MCY	1.76	3.61
tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
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tblVehicleEF	MCY	10.05	8.95
tblVehicleEF	MCY	192.99	225.03
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tblVehicleEF	MCY	4.0000e-003	4.0000e-003
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tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	1.99	1.77

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tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	2.17	1.93
tblVehicleEF	MDV	3.5320e-003	1.3150e-003
tblVehicleEF	MDV	2.3900e-003	0.03
tblVehicleEF	MDV	0.54	0.51
tblVehicleEF	MDV	0.70	1.81
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tblVehicleEF	MDV	68.08	58.90
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.23
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	8.9320e-003	4.5168e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.03	0.10

tblVehicleEF	MDV	3.4930e-003	2.7828e-003
tblVehicleEF	MDV	6.9200e-004	5.2192e-004
tblVehicleEF	MDV	0.04	0.23
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.01	6.4484e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.04	0.11
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tblVehicleEF	MDV	2.1640e-003	0.02
tblVehicleEF	MDV	0.59	0.56
tblVehicleEF	MDV	0.63	1.54
tblVehicleEF	MDV	364.71	318.53
tblVehicleEF	MDV	68.08	58.41
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	9.4810e-003	4.7870e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.09

tblVehicleEF	MDV	3.6460e-003	2.8607e-003
tblVehicleEF	MDV	6.9000e-004	5.1755e-004
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.01	6.8393e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4590e-003	1.2861e-003
tblVehicleEF	MDV	2.4380e-003	0.03
tblVehicleEF	MDV	0.52	0.50
tblVehicleEF	MDV	0.72	1.87
tblVehicleEF	MDV	343.85	306.64
tblVehicleEF	MDV	68.08	59.01
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	8.7540e-003	4.4293e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.03	0.11

tblVehicleEF	MDV	3.4370e-003	2.7542e-003
tblVehicleEF	MDV	6.9200e-004	5.2289e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	0.01	6.3217e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.04	0.12
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tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.01	1.44
tblVehicleEF	MH	1,092.30	1,200.60
tblVehicleEF	MH	55.88	13.93
tblVehicleEF	MH	0.55	0.74
tblVehicleEF	MH	0.51	0.22
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tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.18	0.07

tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1100e-004	1.3780e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.7410e-003	3.1906e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.18	0.17
tblVehicleEF	MH	2.85	1.36
tblVehicleEF	MH	1,092.30	1,200.60
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tblVehicleEF	MH	0.52	0.69
tblVehicleEF	MH	0.49	0.21
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tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.17	0.06

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tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
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tblVehicleEF	MH	3.6500e-003	3.1280e-003
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tblVehicleEF	MH	0.17	0.16
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tblVehicleEF	MH	0.52	0.22
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tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0220e-003	0.19
tblVehicleEF	MH	0.18	0.07

tblVehicleEF	MH	0.01	0.01
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tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14
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tblVehicleEF	MH	0.20	0.07
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tblVehicleEF	MHD	5.2700e-004	2.6517e-004
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tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	1.3100e-003	4.8723e-004
tblVehicleEF	MHD	0.01	7.9237e-003
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tblVehicleEF	MHD	6.5800e-004	3.3175e-004
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tblVehicleEF	MHD	0.03	0.02
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tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	3.6864e-003
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tblVehicleEF	MHD	0.03	7.9897e-003
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tblVehicleEF	MHD	0.19	0.10
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tblVehicleEF	MHD	1,112.76	829.72
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tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
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tblVehicleEF	MHD	0.01	7.9237e-003
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tblVehicleEF	MHD	0.20	0.04
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tblVehicleEF	MHD	0.01	0.01
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tblVehicleEF	MHD	3.4000e-005	7.9727e-005
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tblVehicleEF	MHD	0.19	0.04
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tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0800e-004	7.9307e-005
tblVehicleEF	MHD	6.1600e-004	3.1073e-004
tblVehicleEF	MHD	0.03	0.01

tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0300e-004	2.5299e-004
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tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	0.04	0.23
tblVehicleEF	OBUS	0.25	0.08
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tblVehicleEF	OBUS	7.8500e-004	8.0289e-004
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tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
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tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	5.1070e-003	1.8650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	3.0770e-003	1.1327e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.02	0.10

tblVehicleEF	SBUS	0.38	0.05
tblVehicleEF	SBUS	9.2630e-003	2.9547e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.9300e-004	7.3864e-005
tblVehicleEF	SBUS	5.1070e-003	1.8650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.73	0.75
tblVehicleEF	SBUS	3.0770e-003	1.1327e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6800e-003	1.6953e-003
tblVehicleEF	SBUS	0.04	8.3732e-003
tblVehicleEF	SBUS	9.78	4.64
tblVehicleEF	SBUS	0.27	0.18
tblVehicleEF	SBUS	5.36	0.97
tblVehicleEF	SBUS	969.91	305.56
tblVehicleEF	SBUS	978.89	851.48
tblVehicleEF	SBUS	67.79	7.09
tblVehicleEF	SBUS	1.83	1.16
tblVehicleEF	SBUS	0.78	1.14
tblVehicleEF	SBUS	9.44	1.76
tblVehicleEF	SBUS	1.1200e-004	2.8352e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.0700e-004	2.7125e-004
tblVehicleEF	SBUS	0.32	0.32

tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	7.4380e-003	2.7123e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	4.1990e-003	1.5404e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.34	0.05
tblVehicleEF	SBUS	9.6030e-003	2.9334e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.7200e-004	7.0154e-005
tblVehicleEF	SBUS	7.4380e-003	2.7123e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.73	0.75
tblVehicleEF	SBUS	4.1990e-003	1.5404e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.37	0.05
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6170e-003	1.6598e-003
tblVehicleEF	SBUS	0.05	9.6293e-003
tblVehicleEF	SBUS	9.86	4.67
tblVehicleEF	SBUS	0.26	0.17
tblVehicleEF	SBUS	6.82	1.23
tblVehicleEF	SBUS	885.05	310.93
tblVehicleEF	SBUS	978.89	851.47
tblVehicleEF	SBUS	67.79	7.53
tblVehicleEF	SBUS	1.71	1.28

tblVehicleEF	SBUS	0.81	1.19
tblVehicleEF	SBUS	9.48	1.77
tblVehicleEF	SBUS	1.6200e-004	3.7455e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.5500e-004	3.5835e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	4.8630e-003	1.7650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	2.9300e-003	1.0773e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.03	0.12
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	8.7940e-003	2.9842e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.9700e-004	7.4533e-005
tblVehicleEF	SBUS	4.8630e-003	1.7650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.74	0.75
tblVehicleEF	SBUS	2.9300e-003	1.0773e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.03	0.12
tblVehicleEF	SBUS	0.43	0.06
tblVehicleEF	UBUS	1.13	5.87

tblVehicleEF	UBUS	0.05	8.8325e-003
tblVehicleEF	UBUS	4.79	45.59
tblVehicleEF	UBUS	7.41	0.70
tblVehicleEF	UBUS	1,718.89	1,961.41
tblVehicleEF	UBUS	139.96	6.84
tblVehicleEF	UBUS	1.33	0.46
tblVehicleEF	UBUS	12.15	0.07
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2770e-003
tblVehicleEF	UBUS	1.6180e-003	8.6587e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9736e-003
tblVehicleEF	UBUS	7.5320e-003	3.1296e-003
tblVehicleEF	UBUS	1.4870e-003	7.9613e-005
tblVehicleEF	UBUS	3.6130e-003	2.7170e-004
tblVehicleEF	UBUS	0.05	2.8102e-003
tblVehicleEF	UBUS	2.8810e-003	1.9362e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.72	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0779e-003
tblVehicleEF	UBUS	1.5370e-003	6.7693e-005
tblVehicleEF	UBUS	3.6130e-003	2.7170e-004
tblVehicleEF	UBUS	0.05	2.8102e-003
tblVehicleEF	UBUS	2.8810e-003	1.9362e-004
tblVehicleEF	UBUS	1.25	5.99
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.79	0.04
tblVehicleEF	UBUS	1.13	5.88

tblVehicleEF	UBUS	0.05	8.2230e-003
tblVehicleEF	UBUS	4.80	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleEF	UBUS	139.96	6.71
tblVehicleEF	UBUS	1.24	0.46
tblVehicleEF	UBUS	12.09	0.06
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.66	0.03
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5210e-003	6.6449e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	1.13	5.88

tblVehicleEF	UBUS	0.05	8.9958e-003
tblVehicleEF	UBUS	4.79	45.70
tblVehicleEF	UBUS	7.58	0.72
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleEF	UBUS	139.96	6.89
tblVehicleEF	UBUS	1.30	0.46
tblVehicleEF	UBUS	12.16	0.07
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003
tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5400e-003	6.8153e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003
tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.80	0.04
tblVehicleTrips	CC_TL	8.40	17.58

tblVehicleTrips	CC_TL	8.40	0.68
tblVehicleTrips	CC_TL	8.40	0.14
tblVehicleTrips	CC_TL	8.40	0.00
tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	2.90
tblVehicleTrips	CC_TL	8.40	17.60
tblVehicleTrips	CNW_TL	6.90	17.57
tblVehicleTrips	CNW_TL	6.90	0.68
tblVehicleTrips	CNW_TL	6.90	0.14
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	2.90
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.58
tblVehicleTrips	CW_TL	16.60	0.68
tblVehicleTrips	CW_TL	16.60	0.14
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	2.90
tblVehicleTrips	CW_TL	16.60	17.60
tblVehicleTrips	DV_TP	28.00	0.00
tblVehicleTrips	DV_TP	37.00	0.00
tblVehicleTrips	DV_TP	21.00	0.00
tblVehicleTrips	DV_TP	19.00	0.00
tblVehicleTrips	DV_TP	34.00	0.00
tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	12.00	0.00

tblVehicleTrips	PB_TP	50.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	16.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	51.00	100.00
tblVehicleTrips	PR_TP	29.00	100.00
tblVehicleTrips	PR_TP	77.00	100.00
tblVehicleTrips	PR_TP	50.00	100.00
tblVehicleTrips	PR_TP	0.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	ST_TR	22.75	8.40
tblVehicleTrips	ST_TR	696.00	246.00
tblVehicleTrips	ST_TR	722.03	1,173.91
tblVehicleTrips	ST_TR	2.46	0.00
tblVehicleTrips	ST_TR	0.00	1.92
tblVehicleTrips	ST_TR	1.68	8.69
tblVehicleTrips	ST_TR	42.04	56.41
tblVehicleTrips	ST_TR	1.68	8.68
tblVehicleTrips	SU_TR	16.74	8.40
tblVehicleTrips	SU_TR	500.00	246.00
tblVehicleTrips	SU_TR	542.72	1,173.91
tblVehicleTrips	SU_TR	1.05	0.00
tblVehicleTrips	SU_TR	0.00	1.92
tblVehicleTrips	SU_TR	1.68	8.69
tblVehicleTrips	SU_TR	20.43	56.41

tblVehicleTrips	SU_TR	1.68	8.68
tblVehicleTrips	WD_TR	1.89	8.40
tblVehicleTrips	WD_TR	716.00	246.00
tblVehicleTrips	WD_TR	496.12	1,173.91
tblVehicleTrips	WD_TR	11.03	0.00
tblVehicleTrips	WD_TR	68.93	1.92
tblVehicleTrips	WD_TR	1.68	8.69
tblVehicleTrips	WD_TR	44.32	56.41
tblVehicleTrips	WD_TR	1.68	8.68
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	2,731,803.41	54,347.00
tblWater	IndoorWaterUseRate	1,092,721.36	8,982,358.00
tblWater	IndoorWaterUseRate	13,330,031.10	0.00

tblWater	IndoorWaterUseRate	1,291,287.96	0.00
tblWater	IndoorWaterUseRate	34,504,812.50	0.00
tblWater	IndoorWaterUseRate	1,570,337.46	248,930.00
tblWater	IndoorWaterUseRate	310,541,000.00	15,071,580.00
tblWater	OutdoorWaterUseRate	11,926,728.31	9,479,615.75
tblWater	OutdoorWaterUseRate	174,370.43	3,468.96
tblWater	OutdoorWaterUseRate	69,748.17	573,341.99
tblWater	OutdoorWaterUseRate	8,170,019.06	0.00
tblWater	OutdoorWaterUseRate	791,434.55	0.00
tblWater	OutdoorWaterUseRate	962,464.89	152,570.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Area	6.1032	3.1000e-004	0.0348	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725
Energy	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	656.0578	656.0578	4.4200e-003	4.2300e-003	657.4278
Mobile	4.3600	2.5912	53.3001	0.1925	31.4296	0.0740	31.5036	8.3440	0.0681	8.4121	0.0000	19,661.6947	19,661.6947	0.2268	0.0000	19,667.3643
Stationary	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Waste						0.0000	0.0000		0.0000	0.0000	657.2847	0.0000	657.2847	38.8444	0.0000	1,628.3951
Water						0.0000	0.0000		0.0000	0.0000	8.6176	19.5873	28.2049	0.2474	0.0187	39.9747
Total	**10.5018**	**3.0837**	**53.7931**	**0.1943**	**31.4296**	**0.0935**	**31.5231**	**8.3440**	**0.0876**	**8.4316**	**665.9024**	**20,388.4346**	**21,054.3370**	**39.3304**	**0.0230**	**22,044.4401**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	6.1030	3.0000e-004	0.0333	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Energy	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	656.0578	656.0578	4.4200e-003	4.2300e-003	657.4278
Mobile	4.3600	2.5912	53.3001	0.1925	31.4296	0.0740	31.5036	8.3440	0.0681	8.4121	0.0000	19,661.6947	19,661.6947	0.2268	0.0000	19,667.3643
Stationary	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Waste						0.0000	0.0000		0.0000	0.0000	657.2847	0.0000	657.2847	38.8444	0.0000	1,628.3951
Water						0.0000	0.0000		0.0000	0.0000	8.6176	19.5873	28.2049	0.2474	0.0187	39.9747
Total	**10.5016**	**3.0836**	**53.7917**	**0.1943**	**31.4296**	**0.0935**	**31.5231**	**8.3440**	**0.0876**	**8.4316**	**665.9024**	**20,388.4315**	**21,054.3339**	**39.3304**	**0.0230**	**22,044.4367**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.3600	2.5912	53.3001	0.1925	31.4296	0.0740	31.5036	8.3440	0.0681	8.4121	0.0000	19,661.6947	19,661.6947	0.2268	0.0000	19,667.3643
Unmitigated	4.3600	2.5912	53.3001	0.1925	31.4296	0.0740	31.5036	8.3440	0.0681	8.4121	0.0000	19,661.6947	19,661.6947	0.2268	0.0000	19,667.3643

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	84.08	84.08	84.08	538,005	538,005
Fast Food Restaurant w/o Drive Thru	2,214.00	2,214.00	2214.00	548,009	548,009
Fast Food Restaurant with Drive Thru	4,226.08	4,226.08	4226.08	215,361	215,361
General Office Building	0.00	0.00	0.00		
Government Office Building	12.48	12.48	12.48	50,111	50,111
Parking Lot	0.00	0.00	0.00		
Parking Lot	0.00	0.00	0.00		
Refrigerated Warehouse-No Rail	1,296.63	1,296.63	1296.63	8,051,895	8,051,895
Strip Mall	1,195.89	1,195.89	1195.89	1,262,384	1,262,384
Unrefrigerated Warehouse-No Rail	11,656.20	11,656.20	11656.20	73,734,901	73,734,901
Total	20,685.37	20,685.37	20,685.37	84,400,666	84,400,666

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	17.58	17.58	17.57	33.00	48.00	19.00	100	0	0
Fast Food Restaurant w/o Drive Thru	0.68	0.68	0.68	1.50	79.50	19.00	100	0	0
Fast Food Restaurant with Drive Thru	0.14	0.14	0.14	2.20	78.80	19.00	100	0	0
General Office Building	0.00	0.00	0.00	33.00	48.00	19.00	100	0	0
Government Office Building	16.60	8.40	6.90	33.00	62.00	5.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Refrigerated Warehouse-No Rail	17.06	17.06	17.06	59.00	0.00	41.00	100	0	0
Strip Mall	2.90	2.90	2.90	16.60	64.40	19.00	100	0	0
Unrefrigerated Warehouse-No Rail	17.60	17.60	17.06	59.00	0.00	41.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant w/o Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant with Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
General Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Government Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Parking Lot	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Refrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Strip Mall	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Unrefrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	425.5093	425.5093	0.0000	0.0000	425.5093
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	425.5093	425.5093	0.0000	0.0000	425.5093
NaturalGas Mitigated	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185
NaturalGas Unmitigated	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive-Thru	1.96083e+006	0.0106	0.0961	0.0807	5.8000e-004		7.3100e-003	7.3100e-003		7.3100e-003	7.3100e-003	0.0000	104.6374	104.6374	2.0100e-003	1.9200e-003	105.2592
Fast Food Restaurant with Drive-Thru	784332	4.2300e-003	0.0385	0.0323	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	41.8549	41.8549	8.0000e-004	7.7000e-004	42.1037
General Office Building	555000	2.9900e-003	0.0272	0.0229	1.6000e-004		2.0700e-003	2.0700e-003		2.0700e-003	2.0700e-003	0.0000	29.6169	29.6169	5.7000e-004	5.4000e-004	29.7929
Government Office Building	48100	2.6000e-004	2.3600e-003	1.9800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	2.5668	2.5668	5.0000e-005	5.0000e-005	2.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	111908	6.0000e-004	5.4900e-003	4.6100e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9718	5.9718	1.1000e-004	1.1000e-004	6.0073
Strip Mall	27560	1.5000e-004	1.3500e-003	1.1300e-003	1.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4707	1.4707	3.0000e-005	3.0000e-005	1.4795
Unrefrigerated Warehouse-No Rail	832586	4.4900e-003	0.0408	0.0343	2.4000e-004		3.1000e-003	3.1000e-003		3.1000e-003	3.1000e-003	0.0000	44.4299	44.4299	8.5000e-004	8.1000e-004	44.6940

Total		**0.0233**	**0.2118**	**0.1779**	**1.2600e-003**		**0.0161**	**0.0161**		**0.0161**	**0.0161**	**0.0000**	**230.5485**	**230.5485**	**4.4200e-003**	**4.2300e-003**	**231.9185**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive-Thru	1.96083e+006	0.0106	0.0961	0.0807	5.8000e-004		7.3100e-003	7.3100e-003		7.3100e-003	7.3100e-003	0.0000	104.6374	104.6374	2.0100e-003	1.9200e-003	105.2592
Fast Food Restaurant with Drive-Thru	784332	4.2300e-003	0.0385	0.0323	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	41.8549	41.8549	8.0000e-004	7.7000e-004	42.1037
General Office Building	555000	2.9900e-003	0.0272	0.0229	1.6000e-004		2.0700e-003	2.0700e-003		2.0700e-003	2.0700e-003	0.0000	29.6169	29.6169	5.7000e-004	5.4000e-004	29.7929
Government Office Building	48100	2.6000e-004	2.3600e-003	1.9800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	2.5668	2.5668	5.0000e-005	5.0000e-005	2.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	111908	6.0000e-004	5.4900e-003	4.6100e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9718	5.9718	1.1000e-004	1.1000e-004	6.0073
Strip Mall	27560	1.5000e-004	1.3500e-003	1.1300e-003	1.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4707	1.4707	3.0000e-005	3.0000e-005	1.4795
Unrefrigerated Warehouse-No Rail	832586	4.4900e-003	0.0408	0.0343	2.4000e-004		3.1000e-003	3.1000e-003		3.1000e-003	3.1000e-003	0.0000	44.4299	44.4299	8.5000e-004	8.1000e-004	44.6940
Total		**0.0233**	**0.2118**	**0.1779**	**1.2600e-003**		**0.0161**	**0.0161**		**0.0161**	**0.0161**	**0.0000**	**230.5485**	**230.5485**	**4.4200e-003**	**4.2300e-003**	**231.9185**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			

City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	375390	17.0768	0.0000	0.0000	17.0768
Fast Food Restaurant with Drive Thru	150156	6.8307	0.0000	0.0000	6.8307
General Office Building	870750	39.6111	0.0000	0.0000	39.6111
Government Office Building	75465	3.4330	0.0000	0.0000	3.4330
Parking Lot	143080	6.5088	0.0000	0.0000	6.5088
Parking Lot	14700	0.6687	0.0000	0.0000	0.6687
Refrigerated Warehouse-No Rail	2.48136e+006	112.8791	0.0000	0.0000	112.8791
Strip Mall	260760	11.8622	0.0000	0.0000	11.8622
Unrefrigerated Warehouse-No Rail	4.98208e+006	226.6389	0.0000	0.0000	226.6389
Total		**425.5093**	**0.0000**	**0.0000**	**425.5093**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	375390	17.0768	0.0000	0.0000	17.0768
Fast Food Restaurant with Drive Thru	150156	6.8307	0.0000	0.0000	6.8307
General Office Building	870750	39.6111	0.0000	0.0000	39.6111
Government Office Building	75465	3.4330	0.0000	0.0000	3.4330
Parking Lot	143080	6.5088	0.0000	0.0000	6.5088

Parking Lot	14700	0.6687	0.0000	0.0000	0.6687
Refrigerated Warehouse-No Rail	2.48136e+006	112.8791	0.0000	0.0000	112.8791
Strip Mall	260760	11.8622	0.0000	0.0000	11.8622
Unrefrigerated Warehouse-No Rail	4.98208e+006	226.6389	0.0000	0.0000	226.6389
Total		**425.5093**	**0.0000**	**0.0000**	**425.5093**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	6.1030	3.0000e-004	0.0333	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Unmitigated	6.1032	3.1000e-004	0.0348	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.2585					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.8415					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.1800e-003	3.1000e-004	0.0348	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725
Total	**6.1032**	**3.1000e-004**	**0.0348**	**0.0000**		**1.2000e-004**	**1.2000e-004**		**1.2000e-004**	**1.2000e-004**	**0.0000**	**0.0681**	**0.0681**	**1.8000e-004**	**0.0000**	**0.0725**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.2585					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.8415					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-003	3.0000e-004	0.0333	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Total	**6.1030**	**3.0000e-004**	**0.0333**	**0.0000**		**1.2000e-004**	**1.2000e-004**		**1.2000e-004**	**1.2000e-004**	**0.0000**	**0.0650**	**0.0650**	**1.7000e-004**	**0.0000**	**0.0691**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	28.2049	0.2474	0.0187	39.9747
Unmitigated	28.2049	0.2474	0.0187	39.9747

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 9.47962	4.7910	0.0000	0.0000	4.7910
Fast Food Restaurant w/o Drive Thru	0.054347 / 0.00346896	0.0532	5.5000e-004	4.0000e-005	0.0794
Fast Food Restaurant with Drive Thru	8.98236 / 0.573342	8.7883	0.0912	6.9100e-003	13.1287
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.24893 / 0.15257	0.3126	2.5300e-003	1.9000e-004	0.4329
Unrefrigerated Warehouse-No Rail	15.0716 / 0	14.2598	0.1531	0.0116	21.5426

Total		**28.2049**	**0.2474**	**0.0187**	**39.9747**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 9.47962	4.7910	0.0000	0.0000	4.7910
Fast Food Restaurant w/o Drive-Thru	0.054347 / 0.00346896	0.0532	5.5000e-004	4.0000e-005	0.0794
Fast Food Restaurant with Drive-Thru	8.98236 / 0.573342	8.7883	0.0912	6.9100e-003	13.1287
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.24893 / 0.15257	0.3126	2.5300e-003	1.9000e-004	0.4329
Unrefrigerated Warehouse-No Rail	15.0716 / 0	14.2598	0.1531	0.0116	21.5426
Total		**28.2049**	**0.2474**	**0.0187**	**39.9747**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	657.2847	38.8444	0.0000	1,628.3951
Unmitigated	657.2847	38.8444	0.0000	1,628.3951

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	48	9.7436	0.5758	0.0000	24.1393
General Office Building	0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	18	3.6538	0.2159	0.0000	9.0522
Unrefrigerated Warehouse-No Rail	3172	643.8873	38.0527	0.0000	1,595.2036
Total		**657.2847**	**38.8444**	**0.0000**	**1,628.3951**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	48	9.7436	0.5758	0.0000	24.1393
General Office Building	0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	18	3.6538	0.2159	0.0000	9.0522
Unrefrigerated Warehouse-No Rail	3172	643.8873	38.0527	0.0000	1,595.2036
Total		**657.2847**	**38.8444**	**0.0000**	**1,628.3951**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	670.51	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Total	**0.0153**	**0.2804**	**0.2804**	**5.3000e-004**		**3.2300e-003**	**3.2300e-003**		**3.2300e-003**	**3.2300e-003**	**0.0000**	**51.0268**	**51.0268**	**7.1500e-003**	**0.0000**	**51.2057**

11.0 Vegetation

Carson - The District - PA3 - Operational Only - 2045

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	75.00	1000sqft	1.72	75,000.00	0
Government Office Building	6.50	1000sqft	1.43	6,500.00	0
Refrigerated Warehouse-No Rail	149.21	1000sqft	5.39	149,210.00	0
Unrefrigerated Warehouse-No Rail	1,342.88	1000sqft	48.53	1,342,880.00	0
Parking Lot	1,022.00	Space	27.19	408,800.00	0
Parking Lot	105.00	Space	0.95	42,000.00	0
City Park	10.01	Acre	10.01	436,035.60	0
Fast Food Restaurant w/o Drive Thru	9.00	1000sqft	0.21	9,000.00	0
Fast Food Restaurant with Drive Thru	3.60	1000sqft	0.08	3,600.00	0
Strip Mall	21.20	1000sqft	0.49	21,200.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2045
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	0	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction Modeled Separately

Vehicle Trips - See Assumptions

Area Coating - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Construction Off-road Equipment Mitigation -

Area Mitigation - See Assumptions for mitigation discussion.

Fleet Mix - See Assumptions - Truck travel modeled outside of CalEEMod

Stationary Sources - Emergency Generators and Fire Pumps - There are 6 with the project. Modeled one for easy of use of results

Stationary Sources - Emergency Generators and Fire Pumps EF - Updated to Tier 4 final emission factors using Nonroad Diesel Engines Emission Standards from DieselNet

Table Name	Column Name	Default Value	New Value
tblAreaCoating	ReapplicationRatePercent	10	3.44
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	110.00	1.00
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	8.11	5.68
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	4.60	3.22
tblEnergyUse	T24E	0.42	0.29
tblEnergyUse	T24E	4.01	2.81
tblEnergyUse	T24E	0.65	0.46
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	42.98	30.09
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	10.02	7.01
tblEnergyUse	T24NG	0.94	0.66
tblEnergyUse	T24NG	1.15	0.81

tblEnergyUse	T24NG	0.84	0.59
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	HHD	0.04	0.00
tblFleetMix	LDA	0.53	0.68
tblFleetMix	LDA	0.53	0.68
tblFleetMix	LDA	0.53	0.68
tblFleetMix	LDA	0.53	0.68
tblFleetMix	LDA	0.53	0.68
tblFleetMix	LDA	0.53	0.68
tblFleetMix	LDA	0.53	0.68
tblFleetMix	LDA	0.53	0.68
tblFleetMix	LDA	0.53	0.68
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT1	0.04	0.08
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24

tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LDT2	0.21	0.24
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD1	0.01	0.00
tblFleetMix	LHD2	6.4620e-003	0.00
tblFleetMix	LHD2	6.4620e-003	0.00
tblFleetMix	LHD2	6.4620e-003	0.00
tblFleetMix	LHD2	6.4620e-003	0.00
tblFleetMix	LHD2	6.4620e-003	0.00
tblFleetMix	LHD2	6.4620e-003	0.00
tblFleetMix	LHD2	6.4620e-003	0.00
tblFleetMix	LHD2	6.4620e-003	0.00
tblFleetMix	LHD2	6.4620e-003	0.00
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tblFleetMix	MCY	5.3460e-003	0.00
tblFleetMix	MCY	5.3460e-003	0.00
tblFleetMix	MCY	5.3460e-003	0.00
tblFleetMix	MCY	5.3460e-003	0.00

tblFleetMix	MCY	5.3460e-003	0.00
tblFleetMix	MCY	5.3460e-003	0.00
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tblFleetMix	MCY	5.3460e-003	0.00
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tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
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tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MDV	0.12	0.00
tblFleetMix	MH	8.1300e-004	0.00
tblFleetMix	MH	8.1300e-004	0.00
tblFleetMix	MH	8.1300e-004	0.00
tblFleetMix	MH	8.1300e-004	0.00
tblFleetMix	MH	8.1300e-004	0.00
tblFleetMix	MH	8.1300e-004	0.00
tblFleetMix	MH	8.1300e-004	0.00
tblFleetMix	MH	8.1300e-004	0.00
tblFleetMix	MH	8.1300e-004	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00
tblFleetMix	MHD	0.02	0.00

tblFleetMix	MHD	0.02	0.00
tblFleetMix	OBUS	2.8520e-003	0.00
tblFleetMix	OBUS	2.8520e-003	0.00
tblFleetMix	OBUS	2.8520e-003	0.00
tblFleetMix	OBUS	2.8520e-003	0.00
tblFleetMix	OBUS	2.8520e-003	0.00
tblFleetMix	OBUS	2.8520e-003	0.00
tblFleetMix	OBUS	2.8520e-003	0.00
tblFleetMix	OBUS	2.8520e-003	0.00
tblFleetMix	OBUS	2.8520e-003	0.00
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tblFleetMix	SBUS	7.4000e-004	0.00
tblFleetMix	SBUS	7.4000e-004	0.00
tblFleetMix	SBUS	7.4000e-004	0.00
tblFleetMix	SBUS	7.4000e-004	0.00
tblFleetMix	SBUS	7.4000e-004	0.00
tblFleetMix	SBUS	7.4000e-004	0.00
tblFleetMix	SBUS	7.4000e-004	0.00
tblFleetMix	SBUS	7.4000e-004	0.00
tblFleetMix	UBUS	1.5770e-003	0.00
tblFleetMix	UBUS	1.5770e-003	0.00
tblFleetMix	UBUS	1.5770e-003	0.00
tblFleetMix	UBUS	1.5770e-003	0.00
tblFleetMix	UBUS	1.5770e-003	0.00
tblFleetMix	UBUS	1.5770e-003	0.00
tblFleetMix	UBUS	1.5770e-003	0.00
tblFleetMix	UBUS	1.5770e-003	0.00
tblFleetMix	UBUS	1.5770e-003	0.00
tblLandUse	LotAcreage	0.15	1.43
tblLandUse	LotAcreage	3.43	5.39

tblLandUse	LotAcreage	30.83	48.53
tblLandUse	LotAcreage	9.20	27.19
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	0
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	0.86	0.00
tblSolidWaste	SolidWasteGenerationRate	103.67	0.00
tblSolidWaste	SolidWasteGenerationRate	41.47	48.00
tblSolidWaste	SolidWasteGenerationRate	69.75	0.00
tblSolidWaste	SolidWasteGenerationRate	6.04	0.00
tblSolidWaste	SolidWasteGenerationRate	140.26	0.00
tblSolidWaste	SolidWasteGenerationRate	22.26	18.00
tblSolidWaste	SolidWasteGenerationRate	1,262.31	3,172.00
tblStationaryGeneratorsPumpsEF	NOX_EF	2.85	2.60
tblStationaryGeneratorsPumpsEF	PM10_EF	0.15	0.03
tblStationaryGeneratorsPumpsEF	PM2_5_EF	0.15	0.03
tblStationaryGeneratorsPumpsEF	ROG_EF	2.2480e-003	3.1300e-004
tblStationaryGeneratorsPumpsUse	HorsePowerValue	0.00	670.51
tblStationaryGeneratorsPumpsUse	HoursPerDay	0.00	2.00
tblStationaryGeneratorsPumpsUse	HoursPerYear	0.00	200.00
tblStationaryGeneratorsPumpsUse	NumberOfEquipment	0.00	1.00
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	8.4144e-007
tblVehicleEF	HHD	1.44	7.63
tblVehicleEF	HHD	1.07	0.56
tblVehicleEF	HHD	3.76	0.01
tblVehicleEF	HHD	4,221.28	958.33
tblVehicleEF	HHD	1,504.80	1,027.93
tblVehicleEF	HHD	11.36	52.14

tblVehicleEF	HHD	11.93	6.10
tblVehicleEF	HHD	1.74	2.37
tblVehicleEF	HHD	19.29	2.34
tblVehicleEF	HHD	1.4610e-003	2.1966e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.4375e-007
tblVehicleEF	HHD	1.3980e-003	2.1016e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	9.0974e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7580e-007
tblVehicleEF	HHD	1.1700e-004	1.7451e-006
tblVehicleEF	HHD	4.6690e-003	6.5758e-005
tblVehicleEF	HHD	0.37	0.51
tblVehicleEF	HHD	9.4000e-005	1.3456e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.9100e-004	3.0944e-004
tblVehicleEF	HHD	0.06	4.3665e-006
tblVehicleEF	HHD	0.04	8.9075e-003
tblVehicleEF	HHD	0.01	9.1884e-003
tblVehicleEF	HHD	1.7400e-004	6.9081e-007
tblVehicleEF	HHD	1.1700e-004	1.7451e-006
tblVehicleEF	HHD	4.6690e-003	6.5758e-005
tblVehicleEF	HHD	0.43	0.58
tblVehicleEF	HHD	9.4000e-005	1.3456e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9100e-004	3.0944e-004
tblVehicleEF	HHD	0.07	4.7807e-006

tblVehicleEF	HHD	0.32	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	8.0579e-007
tblVehicleEF	HHD	1.04	7.53
tblVehicleEF	HHD	1.08	0.56
tblVehicleEF	HHD	3.57	0.01
tblVehicleEF	HHD	4,472.07	945.75
tblVehicleEF	HHD	1,504.80	1,027.93
tblVehicleEF	HHD	11.36	51.46
tblVehicleEF	HHD	12.32	5.80
tblVehicleEF	HHD	1.65	2.24
tblVehicleEF	HHD	19.28	2.34
tblVehicleEF	HHD	1.2310e-003	1.9518e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.4375e-007
tblVehicleEF	HHD	1.1780e-003	1.8674e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	9.0974e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7580e-007
tblVehicleEF	HHD	1.7400e-004	2.6185e-006
tblVehicleEF	HHD	4.7690e-003	6.7814e-005
tblVehicleEF	HHD	0.35	0.54
tblVehicleEF	HHD	1.2800e-004	1.8640e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7600e-004	2.9689e-004
tblVehicleEF	HHD	0.06	4.1935e-006
tblVehicleEF	HHD	0.04	8.7905e-003

tblVehicleEF	HHD	0.01	9.1884e-003
tblVehicleEF	HHD	1.7100e-004	6.8203e-007
tblVehicleEF	HHD	1.7400e-004	2.6185e-006
tblVehicleEF	HHD	4.7690e-003	6.7814e-005
tblVehicleEF	HHD	0.41	0.62
tblVehicleEF	HHD	1.2800e-004	1.8640e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7600e-004	2.9689e-004
tblVehicleEF	HHD	0.07	4.5913e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	8.4948e-007
tblVehicleEF	HHD	1.98	7.76
tblVehicleEF	HHD	1.07	0.56
tblVehicleEF	HHD	3.79	0.01
tblVehicleEF	HHD	3,874.95	975.71
tblVehicleEF	HHD	1,504.80	1,027.93
tblVehicleEF	HHD	11.36	53.09
tblVehicleEF	HHD	11.40	6.52
tblVehicleEF	HHD	1.71	2.32
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tblVehicleEF	HHD	1.7780e-003	2.5346e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.4375e-007
tblVehicleEF	HHD	1.7010e-003	2.4250e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	9.0974e-003
tblVehicleEF	HHD	5.2320e-003	0.02

tblVehicleEF	HHD	1.3000e-004	7.7580e-007
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tblVehicleEF	HHD	4.8470e-003	6.9422e-005
tblVehicleEF	HHD	0.40	0.46
tblVehicleEF	HHD	8.9000e-005	1.2875e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.3100e-004	3.4113e-004
tblVehicleEF	HHD	0.06	4.4046e-006
tblVehicleEF	HHD	0.04	9.0690e-003
tblVehicleEF	HHD	0.01	9.1884e-003
tblVehicleEF	HHD	1.7500e-004	6.9245e-007
tblVehicleEF	HHD	1.0900e-004	1.6699e-006
tblVehicleEF	HHD	4.8470e-003	6.9422e-005
tblVehicleEF	HHD	0.47	0.54
tblVehicleEF	HHD	8.9000e-005	1.2875e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3100e-004	3.4113e-004
tblVehicleEF	HHD	0.07	4.8224e-006
tblVehicleEF	LDA	1.5020e-003	7.0607e-004
tblVehicleEF	LDA	5.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.41
tblVehicleEF	LDA	0.29	1.30
tblVehicleEF	LDA	177.46	214.77
tblVehicleEF	LDA	34.90	40.46
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004

tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	3.7830e-003	2.0188e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	6.8340e-003	0.06
tblVehicleEF	LDA	1.7750e-003	1.8895e-003
tblVehicleEF	LDA	3.5300e-004	3.5614e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	5.4960e-003	2.9338e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	7.4820e-003	0.07
tblVehicleEF	LDA	1.6010e-003	7.5982e-004
tblVehicleEF	LDA	4.5200e-004	0.01
tblVehicleEF	LDA	0.30	0.45
tblVehicleEF	LDA	0.25	1.11
tblVehicleEF	LDA	185.77	224.56
tblVehicleEF	LDA	34.90	40.12
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	9.3060e-003	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004

tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	4.0280e-003	2.1476e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.0930e-003	0.05
tblVehicleEF	LDA	1.8580e-003	1.9756e-003
tblVehicleEF	LDA	3.5300e-004	3.5312e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	5.8540e-003	3.1225e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.6710e-003	0.06
tblVehicleEF	LDA	1.4700e-003	6.8990e-004
tblVehicleEF	LDA	5.1800e-004	0.02
tblVehicleEF	LDA	0.26	0.39
tblVehicleEF	LDA	0.30	1.34
tblVehicleEF	LDA	174.41	211.20
tblVehicleEF	LDA	34.90	40.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004

tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	3.7040e-003	1.9773e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	6.9910e-003	0.06
tblVehicleEF	LDA	1.7440e-003	1.8581e-003
tblVehicleEF	LDA	3.5300e-004	3.5679e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	5.3800e-003	2.8728e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	7.6550e-003	0.07
tblVehicleEF	LDT1	2.1590e-003	8.0484e-004
tblVehicleEF	LDT1	7.8800e-004	0.02
tblVehicleEF	LDT1	0.36	0.43
tblVehicleEF	LDT1	0.40	1.38
tblVehicleEF	LDT1	226.64	256.23
tblVehicleEF	LDT1	45.08	48.86
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004

tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.3560e-003	2.2807e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2680e-003	2.2542e-003
tblVehicleEF	LDT1	4.5700e-004	4.3009e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.8110e-003	3.3399e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2960e-003	8.6401e-004
tblVehicleEF	LDT1	7.0400e-004	0.02
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.35	1.19
tblVehicleEF	LDT1	236.78	265.96
tblVehicleEF	LDT1	45.08	48.50
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.01	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004

tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	5.6940e-003	2.4250e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	9.4910e-003	0.06
tblVehicleEF	LDT1	2.3700e-003	2.3398e-003
tblVehicleEF	LDT1	4.5600e-004	4.2686e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	8.3040e-003	3.5514e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.1150e-003	7.8685e-004
tblVehicleEF	LDT1	8.0700e-004	0.02
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.42	1.43
tblVehicleEF	LDT1	222.91	252.66
tblVehicleEF	LDT1	45.08	48.94
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004

tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.2460e-003	2.2337e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2310e-003	2.2228e-003
tblVehicleEF	LDT1	4.5700e-004	4.3080e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.6500e-003	3.2711e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT2	2.2870e-003	1.0230e-003
tblVehicleEF	LDT2	9.5800e-004	0.02
tblVehicleEF	LDT2	0.42	0.48
tblVehicleEF	LDT2	0.45	1.75
tblVehicleEF	LDT2	259.46	251.15
tblVehicleEF	LDT2	51.44	48.55
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004

tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	5.7040e-003	3.1816e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.5960e-003	2.2412e-003
tblVehicleEF	LDT2	5.2100e-004	4.2731e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	8.3070e-003	4.5258e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.4330e-003	1.0976e-003
tblVehicleEF	LDT2	8.9400e-004	0.02
tblVehicleEF	LDT2	0.46	0.53
tblVehicleEF	LDT2	0.42	1.49
tblVehicleEF	LDT2	271.12	259.81
tblVehicleEF	LDT2	51.44	48.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004

tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	6.0630e-003	3.3698e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.7130e-003	2.3184e-003
tblVehicleEF	LDT2	5.2000e-004	4.2316e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	8.8310e-003	4.7979e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.2400e-003	1.0003e-003
tblVehicleEF	LDT2	9.7200e-004	0.02
tblVehicleEF	LDT2	0.40	0.47
tblVehicleEF	LDT2	0.46	1.80
tblVehicleEF	LDT2	255.17	247.98
tblVehicleEF	LDT2	51.44	48.65
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004

tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	5.5870e-003	3.1202e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.5530e-003	2.2129e-003
tblVehicleEF	LDT2	5.2100e-004	4.2823e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	8.1370e-003	4.4372e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LHD1	2.3440e-003	3.0677e-003
tblVehicleEF	LHD1	1.8470e-003	1.5798e-003
tblVehicleEF	LHD1	2.7630e-003	4.6324e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.86	0.67
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.73
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.24	0.15

tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0900e-004	7.6488e-005
tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	2.3440e-003	3.0741e-003
tblVehicleEF	LHD1	1.8570e-003	1.5915e-003
tblVehicleEF	LHD1	2.6630e-003	4.4755e-003

tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.82	0.64
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.68
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.07	0.08
tblVehicleEF	LHD1	0.23	0.14
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	1.0440e-003	0.02
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	7.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.12
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0800e-004	7.6018e-005
tblVehicleEF	LHD1	1.0440e-003	0.02

tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	7.7700e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.12
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	2.3440e-003	3.0665e-003
tblVehicleEF	LHD1	1.8450e-003	1.5767e-003
tblVehicleEF	LHD1	2.7840e-003	4.6653e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.87	0.68
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.74
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.25	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	6.5100e-004	0.01
tblVehicleEF	LHD1	0.02	0.03

tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.4600e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.14
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0900e-004	7.6571e-005
tblVehicleEF	LHD1	6.5100e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	5.4600e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.14
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD2	2.0820e-003	2.0549e-003
tblVehicleEF	LHD2	1.7680e-003	1.7653e-003
tblVehicleEF	LHD2	1.8820e-003	2.7731e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.42
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.49
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01

tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	4.9500e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9300e-004	6.7344e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2200e-004	5.4341e-005
tblVehicleEF	LHD2	4.9500e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.9300e-004	6.7344e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.0820e-003	2.0589e-003
tblVehicleEF	LHD2	1.7760e-003	1.7723e-003
tblVehicleEF	LHD2	1.8780e-003	2.6793e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.76	0.40

tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.46
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	7.3900e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.3700e-004	9.1608e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2200e-004	5.4051e-005
tblVehicleEF	LHD2	7.3900e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.3700e-004	9.1608e-003

tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.0820e-003	2.0541e-003
tblVehicleEF	LHD2	1.7660e-003	1.7635e-003
tblVehicleEF	LHD2	1.8830e-003	2.7929e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.42
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.50
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	4.6600e-004	7.7817e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.7500e-004	6.4218e-003
tblVehicleEF	LHD2	0.03	0.03

tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2300e-004	5.4392e-005
tblVehicleEF	LHD2	4.6600e-004	7.7817e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.7500e-004	6.4218e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.65	17.67
tblVehicleEF	MCY	9.89	8.80
tblVehicleEF	MCY	193.10	224.86
tblVehicleEF	MCY	41.01	56.53
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.13	2.31
tblVehicleEF	MCY	0.62	0.65

tblVehicleEF	MCY	0.66	1.36
tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.48	1.20
tblVehicleEF	MCY	1.95	1.73
tblVehicleEF	MCY	2.2990e-003	2.2252e-003
tblVehicleEF	MCY	6.2900e-004	5.5939e-004
tblVehicleEF	MCY	1.13	2.31
tblVehicleEF	MCY	0.62	0.65
tblVehicleEF	MCY	0.66	1.36
tblVehicleEF	MCY	3.21	3.21
tblVehicleEF	MCY	0.48	1.20
tblVehicleEF	MCY	2.12	1.88
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.08	17.10
tblVehicleEF	MCY	8.96	7.94
tblVehicleEF	MCY	193.10	223.79
tblVehicleEF	MCY	41.01	54.56
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.80	3.70
tblVehicleEF	MCY	0.70	0.73

tblVehicleEF	MCY	1.06	2.16
tblVehicleEF	MCY	2.51	2.52
tblVehicleEF	MCY	0.44	1.10
tblVehicleEF	MCY	1.75	1.55
tblVehicleEF	MCY	2.2880e-003	2.2146e-003
tblVehicleEF	MCY	6.0800e-004	5.3988e-004
tblVehicleEF	MCY	1.80	3.70
tblVehicleEF	MCY	0.70	0.73
tblVehicleEF	MCY	1.06	2.16
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.44	1.10
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.74	17.76
tblVehicleEF	MCY	10.06	8.96
tblVehicleEF	MCY	193.10	225.03
tblVehicleEF	MCY	41.01	56.90
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.22	2.49
tblVehicleEF	MCY	0.78	0.81

tblVehicleEF	MCY	0.62	1.28
tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.57	1.43
tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3010e-003	2.2269e-003
tblVehicleEF	MCY	6.3300e-004	5.6310e-004
tblVehicleEF	MCY	1.22	2.49
tblVehicleEF	MCY	0.78	0.81
tblVehicleEF	MCY	0.62	1.28
tblVehicleEF	MCY	3.22	3.23
tblVehicleEF	MCY	0.57	1.43
tblVehicleEF	MCY	2.16	1.92
tblVehicleEF	MDV	2.8320e-003	1.0955e-003
tblVehicleEF	MDV	1.4620e-003	0.02
tblVehicleEF	MDV	0.48	0.49
tblVehicleEF	MDV	0.56	1.72
tblVehicleEF	MDV	340.51	303.67
tblVehicleEF	MDV	65.99	57.39
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.07	0.06

tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	7.1950e-003	3.5770e-003
tblVehicleEF	MDV	0.04	0.17
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.4030e-003	2.7138e-003
tblVehicleEF	MDV	6.6800e-004	5.0517e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	0.01	5.0878e-003
tblVehicleEF	MDV	0.04	0.17
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	3.0110e-003	1.1754e-003
tblVehicleEF	MDV	1.3420e-003	0.02
tblVehicleEF	MDV	0.53	0.54
tblVehicleEF	MDV	0.51	1.47
tblVehicleEF	MDV	355.36	312.16
tblVehicleEF	MDV	65.99	56.93
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.02	0.11
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.07	0.06

tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	7.6360e-003	3.7883e-003
tblVehicleEF	MDV	0.04	0.16
tblVehicleEF	MDV	0.02	0.08
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tblVehicleEF	MDV	6.6700e-004	5.0106e-004
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.01	5.3933e-003
tblVehicleEF	MDV	0.04	0.16
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	2.7740e-003	1.0713e-003
tblVehicleEF	MDV	1.4880e-003	0.02
tblVehicleEF	MDV	0.46	0.47
tblVehicleEF	MDV	0.57	1.78
tblVehicleEF	MDV	335.04	300.56
tblVehicleEF	MDV	65.99	57.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07

tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	7.0510e-003	3.5083e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.3480e-003	2.6861e-003
tblVehicleEF	MDV	6.6800e-004	5.0608e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.01	4.9885e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.10
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tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.97	1.41
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tblVehicleEF	MH	55.65	13.47
tblVehicleEF	MH	0.54	0.78
tblVehicleEF	MH	0.50	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01

tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3325e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.5320e-003	3.1215e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.81	1.33
tblVehicleEF	MH	1,090.02	1,178.17
tblVehicleEF	MH	55.65	13.33
tblVehicleEF	MH	0.50	0.72
tblVehicleEF	MH	0.48	0.18
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01

tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0500e-004	1.3195e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.4470e-003	3.0601e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	3.01	1.43
tblVehicleEF	MH	1,090.02	1,178.16
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tblVehicleEF	MH	0.53	0.76
tblVehicleEF	MH	0.51	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01

tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0900e-004	1.3351e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MHD	0.02	3.8930e-003
tblVehicleEF	MHD	1.8670e-003	6.6081e-004
tblVehicleEF	MHD	0.03	8.0741e-003
tblVehicleEF	MHD	0.33	0.38
tblVehicleEF	MHD	0.18	0.09
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tblVehicleEF	MHD	137.30	48.91
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tblVehicleEF	MHD	0.35	0.26
tblVehicleEF	MHD	0.62	1.07
tblVehicleEF	MHD	10.52	1.74
tblVehicleEF	MHD	2.7000e-005	6.3614e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2694e-003
tblVehicleEF	MHD	7.9700e-004	1.1484e-004
tblVehicleEF	MHD	2.6000e-005	6.0862e-005

tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.4252e-003
tblVehicleEF	MHD	2.5980e-003	5.9918e-003
tblVehicleEF	MHD	7.3300e-004	1.0560e-004
tblVehicleEF	MHD	6.5600e-004	2.3669e-004
tblVehicleEF	MHD	0.03	8.9095e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.2600e-004	1.8249e-004
tblVehicleEF	MHD	0.03	7.7634e-003
tblVehicleEF	MHD	0.01	0.04
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3210e-003	4.6921e-004
tblVehicleEF	MHD	0.01	7.7828e-003
tblVehicleEF	MHD	5.9600e-004	7.5216e-005
tblVehicleEF	MHD	6.5600e-004	2.3669e-004
tblVehicleEF	MHD	0.03	8.9095e-003
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.2600e-004	1.8249e-004
tblVehicleEF	MHD	0.04	9.2542e-003
tblVehicleEF	MHD	0.01	0.04
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	3.7023e-003
tblVehicleEF	MHD	1.8760e-003	6.7071e-004
tblVehicleEF	MHD	0.02	7.7931e-003
tblVehicleEF	MHD	0.24	0.32
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.48	0.70
tblVehicleEF	MHD	145.42	48.48
tblVehicleEF	MHD	1,110.94	815.21
tblVehicleEF	MHD	55.03	12.67

tblVehicleEF	MHD	0.36	0.24
tblVehicleEF	MHD	0.58	1.00
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tblVehicleEF	MHD	2.3000e-005	5.6525e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2694e-003
tblVehicleEF	MHD	7.9700e-004	1.1484e-004
tblVehicleEF	MHD	2.2000e-005	5.4080e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.4252e-003
tblVehicleEF	MHD	2.5980e-003	5.9918e-003
tblVehicleEF	MHD	7.3300e-004	1.0560e-004
tblVehicleEF	MHD	9.7500e-004	3.5518e-004
tblVehicleEF	MHD	0.03	9.1872e-003
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1600e-004	2.5286e-004
tblVehicleEF	MHD	0.03	7.7923e-003
tblVehicleEF	MHD	0.01	0.04
tblVehicleEF	MHD	0.17	0.04
tblVehicleEF	MHD	1.3980e-003	4.6513e-004
tblVehicleEF	MHD	0.01	7.7828e-003
tblVehicleEF	MHD	5.9400e-004	7.4578e-005
tblVehicleEF	MHD	9.7500e-004	3.5518e-004
tblVehicleEF	MHD	0.03	9.1872e-003
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.1600e-004	2.5286e-004
tblVehicleEF	MHD	0.04	9.2964e-003
tblVehicleEF	MHD	0.01	0.04
tblVehicleEF	MHD	0.19	0.04

tblVehicleEF	MHD	0.02	4.1703e-003
tblVehicleEF	MHD	1.8650e-003	6.5735e-004
tblVehicleEF	MHD	0.03	8.1150e-003
tblVehicleEF	MHD	0.46	0.45
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.64	0.75
tblVehicleEF	MHD	126.06	49.51
tblVehicleEF	MHD	1,110.94	815.21
tblVehicleEF	MHD	55.03	12.88
tblVehicleEF	MHD	0.33	0.27
tblVehicleEF	MHD	0.61	1.05
tblVehicleEF	MHD	10.53	1.74
tblVehicleEF	MHD	3.3000e-005	7.3403e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2694e-003
tblVehicleEF	MHD	7.9700e-004	1.1484e-004
tblVehicleEF	MHD	3.2000e-005	7.0227e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.4252e-003
tblVehicleEF	MHD	2.5980e-003	5.9918e-003
tblVehicleEF	MHD	7.3300e-004	1.0560e-004
tblVehicleEF	MHD	6.1300e-004	2.2653e-004
tblVehicleEF	MHD	0.03	9.4039e-003
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0200e-004	1.7462e-004
tblVehicleEF	MHD	0.03	7.7555e-003
tblVehicleEF	MHD	0.01	0.05
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.2160e-003	4.7481e-004

tblVehicleEF	MHD	0.01	7.7828e-003
tblVehicleEF	MHD	5.9700e-004	7.5337e-005
tblVehicleEF	MHD	6.1300e-004	2.2653e-004
tblVehicleEF	MHD	0.03	9.4039e-003
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0200e-004	1.7462e-004
tblVehicleEF	MHD	0.04	9.2426e-003
tblVehicleEF	MHD	0.01	0.05
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	OBUS	0.01	7.7349e-003
tblVehicleEF	OBUS	2.9480e-003	1.3204e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.68
tblVehicleEF	OBUS	0.24	0.16
tblVehicleEF	OBUS	3.56	1.45
tblVehicleEF	OBUS	110.06	87.01
tblVehicleEF	OBUS	1,218.13	1,045.75
tblVehicleEF	OBUS	64.39	13.27
tblVehicleEF	OBUS	0.25	0.43
tblVehicleEF	OBUS	0.58	1.24
tblVehicleEF	OBUS	2.58	1.05
tblVehicleEF	OBUS	2.3000e-005	1.4611e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	2.2000e-005	1.3979e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003

tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	1.4170e-003	1.3506e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.4400e-004	8.2622e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.20
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	1.0620e-003	8.2644e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0600e-004	1.3128e-004
tblVehicleEF	OBUS	1.4170e-003	1.3506e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.4400e-004	8.2622e-004
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.04	0.20
tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	OBUS	0.01	7.8394e-003
tblVehicleEF	OBUS	2.9820e-003	1.3446e-003
tblVehicleEF	OBUS	0.02	0.01
tblVehicleEF	OBUS	0.24	0.67
tblVehicleEF	OBUS	0.25	0.16
tblVehicleEF	OBUS	3.36	1.37
tblVehicleEF	OBUS	115.66	85.97
tblVehicleEF	OBUS	1,218.13	1,045.75
tblVehicleEF	OBUS	64.39	13.13
tblVehicleEF	OBUS	0.26	0.41
tblVehicleEF	OBUS	0.55	1.17
tblVehicleEF	OBUS	2.55	1.04

tblVehicleEF	OBUS	1.9000e-005	1.2983e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	1.8000e-005	1.2421e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	2.0680e-003	1.9632e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1580e-003	1.1231e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.19
tblVehicleEF	OBUS	0.23	0.07
tblVehicleEF	OBUS	1.1150e-003	8.1659e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0300e-004	1.2994e-004
tblVehicleEF	OBUS	2.0680e-003	1.9632e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1580e-003	1.1231e-003
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.04	0.19
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	0.01	7.6126e-003
tblVehicleEF	OBUS	2.9380e-003	1.3140e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.26	0.69
tblVehicleEF	OBUS	0.24	0.16
tblVehicleEF	OBUS	3.59	1.46
tblVehicleEF	OBUS	102.32	88.45
tblVehicleEF	OBUS	1,218.13	1,045.74
tblVehicleEF	OBUS	64.39	13.29
tblVehicleEF	OBUS	0.24	0.46
tblVehicleEF	OBUS	0.57	1.22
tblVehicleEF	OBUS	2.58	1.05
tblVehicleEF	OBUS	2.8000e-005	1.6860e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	2.6000e-005	1.6130e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	1.3610e-003	1.2724e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.0500e-004	7.8567e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.05	0.21
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	9.8800e-004	8.4005e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0700e-004	1.3155e-004
tblVehicleEF	OBUS	1.3610e-003	1.2724e-003

tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.0500e-004	7.8567e-004
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.05	0.21
tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6250e-003	1.4346e-003
tblVehicleEF	SBUS	0.05	9.9304e-003
tblVehicleEF	SBUS	9.88	4.89
tblVehicleEF	SBUS	0.26	0.16
tblVehicleEF	SBUS	6.65	1.26
tblVehicleEF	SBUS	926.44	296.41
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.68
tblVehicleEF	SBUS	1.73	1.12
tblVehicleEF	SBUS	0.80	1.11
tblVehicleEF	SBUS	9.37	1.81
tblVehicleEF	SBUS	1.2500e-004	2.6896e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.2000e-004	2.5732e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	5.3220e-003	2.0373e-003
tblVehicleEF	SBUS	0.04	0.02

tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	9.1910e-003	2.8480e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.9700e-004	7.6004e-005
tblVehicleEF	SBUS	5.3220e-003	2.0373e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.80
tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6740e-003	1.4630e-003
tblVehicleEF	SBUS	0.04	8.8401e-003
tblVehicleEF	SBUS	9.85	4.87
tblVehicleEF	SBUS	0.26	0.17
tblVehicleEF	SBUS	5.40	1.02
tblVehicleEF	SBUS	961.52	293.62
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.28
tblVehicleEF	SBUS	1.79	1.07
tblVehicleEF	SBUS	0.75	1.04
tblVehicleEF	SBUS	9.34	1.80
tblVehicleEF	SBUS	1.0500e-004	2.3896e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01

tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.0100e-004	2.2862e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.34	0.05
tblVehicleEF	SBUS	9.5250e-003	2.8216e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.7600e-004	7.2088e-005
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.80
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.05	0.01
tblVehicleEF	SBUS	0.02	0.10
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tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6110e-003	1.4266e-003
tblVehicleEF	SBUS	0.05	0.01
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tblVehicleEF	SBUS	68.13	7.75
tblVehicleEF	SBUS	1.66	1.20
tblVehicleEF	SBUS	0.79	1.09
tblVehicleEF	SBUS	9.38	1.81
tblVehicleEF	SBUS	1.5200e-004	3.1039e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.4600e-004	2.9696e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
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tblVehicleEF	SBUS	3.0600e-003	1.1788e-003
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tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.39	0.06
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tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	8.0100e-004	7.6708e-005
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
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tblVehicleEF	SBUS	1.75	0.79
tblVehicleEF	SBUS	3.0600e-003	1.1788e-003

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tblVehicleEF	SBUS	0.43	0.06
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	0.01
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tblVehicleEF	UBUS	143.42	6.89
tblVehicleEF	UBUS	0.79	0.47
tblVehicleEF	UBUS	11.90	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5720e-003	6.8158e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	3.0300e-003	2.9425e-004

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tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.80	0.05
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	9.7745e-003
tblVehicleEF	UBUS	4.37	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.74
tblVehicleEF	UBUS	0.73	0.47
tblVehicleEF	UBUS	11.84	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5560e-003	6.6707e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004

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tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.06	0.01
tblVehicleEF	UBUS	4.36	45.70
tblVehicleEF	UBUS	7.57	0.72
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.92
tblVehicleEF	UBUS	0.77	0.47
tblVehicleEF	UBUS	11.91	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5750e-003	6.8440e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004

tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.81	0.05
tblVehicleTrips	CC_TL	8.40	17.58
tblVehicleTrips	CC_TL	8.40	0.68
tblVehicleTrips	CC_TL	8.40	0.14
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tblVehicleTrips	CC_TL	8.40	17.06
tblVehicleTrips	CC_TL	8.40	2.90
tblVehicleTrips	CC_TL	8.40	17.60
tblVehicleTrips	CNW_TL	6.90	17.57
tblVehicleTrips	CNW_TL	6.90	0.68
tblVehicleTrips	CNW_TL	6.90	0.14
tblVehicleTrips	CNW_TL	6.90	0.00
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CNW_TL	6.90	2.90
tblVehicleTrips	CNW_TL	6.90	17.06
tblVehicleTrips	CW_TL	16.60	17.58
tblVehicleTrips	CW_TL	16.60	0.68
tblVehicleTrips	CW_TL	16.60	0.14
tblVehicleTrips	CW_TL	16.60	0.00
tblVehicleTrips	CW_TL	16.60	17.06
tblVehicleTrips	CW_TL	16.60	2.90
tblVehicleTrips	CW_TL	16.60	17.60
tblVehicleTrips	DV_TP	28.00	0.00
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tblVehicleTrips	DV_TP	21.00	0.00
tblVehicleTrips	DV_TP	19.00	0.00
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tblVehicleTrips	DV_TP	5.00	0.00

tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	DV_TP	5.00	0.00
tblVehicleTrips	PB_TP	6.00	0.00
tblVehicleTrips	PB_TP	12.00	0.00
tblVehicleTrips	PB_TP	50.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	16.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	51.00	100.00
tblVehicleTrips	PR_TP	29.00	100.00
tblVehicleTrips	PR_TP	77.00	100.00
tblVehicleTrips	PR_TP	50.00	100.00
tblVehicleTrips	PR_TP	0.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	PR_TP	92.00	100.00
tblVehicleTrips	ST_TR	22.75	8.40
tblVehicleTrips	ST_TR	696.00	246.00
tblVehicleTrips	ST_TR	722.03	1,173.91
tblVehicleTrips	ST_TR	2.46	0.00
tblVehicleTrips	ST_TR	0.00	1.92
tblVehicleTrips	ST_TR	1.68	8.69
tblVehicleTrips	ST_TR	42.04	56.41
tblVehicleTrips	ST_TR	1.68	8.68
tblVehicleTrips	SU_TR	16.74	8.40
tblVehicleTrips	SU_TR	500.00	246.00
tblVehicleTrips	SU_TR	542.72	1,173.91

tblVehicleTrips	SU_TR	1.05	0.00
tblVehicleTrips	SU_TR	0.00	1.92
tblVehicleTrips	SU_TR	1.68	8.69
tblVehicleTrips	SU_TR	20.43	56.41
tblVehicleTrips	SU_TR	1.68	8.68
tblVehicleTrips	WD_TR	1.89	8.40
tblVehicleTrips	WD_TR	716.00	246.00
tblVehicleTrips	WD_TR	496.12	1,173.91
tblVehicleTrips	WD_TR	11.03	0.00
tblVehicleTrips	WD_TR	68.93	1.92
tblVehicleTrips	WD_TR	1.68	8.69
tblVehicleTrips	WD_TR	44.32	56.41
tblVehicleTrips	WD_TR	1.68	8.68
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46

tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	2,731,803.41	54,347.00
tblWater	IndoorWaterUseRate	1,092,721.36	8,982,358.00
tblWater	IndoorWaterUseRate	13,330,031.10	0.00
tblWater	IndoorWaterUseRate	1,291,287.96	0.00
tblWater	IndoorWaterUseRate	34,504,812.50	0.00
tblWater	IndoorWaterUseRate	1,570,337.46	248,930.00
tblWater	IndoorWaterUseRate	310,541,000.00	15,071,580.00
tblWater	OutdoorWaterUseRate	11,926,728.31	9,479,615.75
tblWater	OutdoorWaterUseRate	174,370.43	3,468.96
tblWater	OutdoorWaterUseRate	69,748.17	573,341.99
tblWater	OutdoorWaterUseRate	8,170,019.06	0.00
tblWater	OutdoorWaterUseRate	791,434.55	0.00
tblWater	OutdoorWaterUseRate	962,464.89	152,570.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	6.1032	3.1000e-004	0.0348	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725
Energy	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185
Mobile	3.8451	2.4773	51.3923	0.1893	31.4296	0.0659	31.4955	8.3440	0.0607	8.4047	0.0000	19,444.7667	19,444.7667	0.2027	0.0000	19,449.8349
Stationary	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Waste						0.0000	0.0000		0.0000	0.0000	657.2847	0.0000	657.2847	38.8444	0.0000	1,628.3951
Water						0.0000	0.0000		0.0000	0.0000	8.6176	0.0000	8.6176	0.2474	0.0187	20.3874
Total	**9.9869**	**2.9697**	**51.8853**	**0.1911**	**31.4296**	**0.0854**	**31.5150**	**8.3440**	**0.0801**	**8.4242**	**665.9024**	**19,726.4101**	**20,392.3124**	**39.3063**	**0.0230**	**21,381.8141**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	6.1030	3.0000e-004	0.0333	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Energy	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185
Mobile	3.8451	2.4773	51.3923	0.1893	31.4296	0.0659	31.4955	8.3440	0.0607	8.4047	0.0000	19,444.7667	19,444.7667	0.2027	0.0000	19,449.8349
Stationary	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Waste						0.0000	0.0000		0.0000	0.0000	657.2847	0.0000	657.2847	38.8444	0.0000	1,628.3951
Water						0.0000	0.0000		0.0000	0.0000	8.6176	0.0000	8.6176	0.2474	0.0187	20.3874

Total	9.9867	2.9697	51.8839	0.1911	31.4296	0.0854	31.5150	8.3440	0.0801	8.4242	665.9024	19,726.4069	20,392.3093	39.3063	0.0230	21,381.8107

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	3.8451	2.4773	51.3923	0.1893	31.4296	0.0659	31.4955	8.3440	0.0607	8.4047	0.0000	19,444.7667	19,444.7667	0.2027	0.0000	19,449.8349
Unmitigated	3.8451	2.4773	51.3923	0.1893	31.4296	0.0659	31.4955	8.3440	0.0607	8.4047	0.0000	19,444.7667	19,444.7667	0.2027	0.0000	19,449.8349

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
City Park	84.08	84.08	84.08	538,005	538,005
Fast Food Restaurant w/o Drive Thru	2,214.00	2,214.00	2214.00	548,009	548,009
Fast Food Restaurant with Drive Thru	4,226.08	4,226.08	4226.08	215,361	215,361
General Office Building	0.00	0.00	0.00		
Government Office Building	12.48	12.48	12.48	50,111	50,111
Parking Lot	0.00	0.00	0.00		

Parking Lot	0.00	0.00	0.00		
Refrigerated Warehouse-No Rail	1,296.63	1,296.63	1296.63	8,051,895	8,051,895
Strip Mall	1,195.89	1,195.89	1195.89	1,262,384	1,262,384
Unrefrigerated Warehouse-No Rail	11,656.20	11,656.20	11656.20	73,734,901	73,734,901
Total	20,685.37	20,685.37	20,685.37	84,400,666	84,400,666

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
City Park	17.58	17.58	17.57	33.00	48.00	19.00	100	0	0
Fast Food Restaurant w/o Drive Thru	0.68	0.68	0.68	1.50	79.50	19.00	100	0	0
Fast Food Restaurant with Drive Thru	0.14	0.14	0.14	2.20	78.80	19.00	100	0	0
General Office Building	0.00	0.00	0.00	33.00	48.00	19.00	100	0	0
Government Office Building	16.60	8.40	6.90	33.00	62.00	5.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	100	0	0
Refrigerated Warehouse-No Rail	17.06	17.06	17.06	59.00	0.00	41.00	100	0	0
Strip Mall	2.90	2.90	2.90	16.60	64.40	19.00	100	0	0
Unrefrigerated Warehouse-No Rail	17.60	17.60	17.06	59.00	0.00	41.00	100	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
City Park	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant w/o Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Fast Food Restaurant with Drive Thru	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
General Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Government Office Building	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Parking Lot	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Refrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Strip Mall	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
Unrefrigerated Warehouse-No Rail	0.680000	0.080000	0.240000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185
NaturalGas Unmitigated	0.0233	0.2118	0.1779	1.2700e-003		0.0161	0.0161		0.0161	0.0161	0.0000	230.5485	230.5485	4.4200e-003	4.2300e-003	231.9185

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	1.96083e+006	0.0106	0.0961	0.0807	5.8000e-004		7.3100e-003	7.3100e-003		7.3100e-003	7.3100e-003	0.0000	104.6374	104.6374	2.0100e-003	1.9200e-003	105.2592
Fast Food Restaurant with Drive Thru	784332	4.2300e-003	0.0385	0.0323	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	41.8549	41.8549	8.0000e-004	7.7000e-004	42.1037
General Office Building	555000	2.9900e-003	0.0272	0.0229	1.6000e-004		2.0700e-003	2.0700e-003		2.0700e-003	2.0700e-003	0.0000	29.6169	29.6169	5.7000e-004	5.4000e-004	29.7929
Government Office Building	48100	2.6000e-004	2.3600e-003	1.9800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	2.5668	2.5668	5.0000e-005	5.0000e-005	2.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Refrigerated Warehouse-No Rail	111908	6.0000e-004	5.4900e-003	4.6100e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9718	5.9718	1.1000e-004	1.1000e-004	6.0073
Strip Mall	27560	1.5000e-004	1.3500e-003	1.1300e-003	1.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4707	1.4707	3.0000e-005	3.0000e-005	1.4795
Unrefrigerated Warehouse-No Rail	832586	4.4900e-003	0.0408	0.0343	2.4000e-004		3.1000e-003	3.1000e-003		3.1000e-003	3.1000e-003	0.0000	44.4299	44.4299	8.5000e-004	8.1000e-004	44.6940
Total		**0.0233**	**0.2118**	**0.1779**	**1.2600e-003**		**0.0161**	**0.0161**		**0.0161**	**0.0161**	**0.0000**	**230.5485**	**230.5485**	**4.4200e-003**	**4.2300e-003**	**231.9185**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
City Park	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	1.96083e+006	0.0106	0.0961	0.0807	5.8000e-004		7.3100e-003	7.3100e-003		7.3100e-003	7.3100e-003	0.0000	104.6374	104.6374	2.0100e-003	1.9200e-003	105.2592
Fast Food Restaurant with Drive Thru	784332	4.2300e-003	0.0385	0.0323	2.3000e-004		2.9200e-003	2.9200e-003		2.9200e-003	2.9200e-003	0.0000	41.8549	41.8549	8.0000e-004	7.7000e-004	42.1037
General Office Building	555000	2.9900e-003	0.0272	0.0229	1.6000e-004		2.0700e-003	2.0700e-003		2.0700e-003	2.0700e-003	0.0000	29.6169	29.6169	5.7000e-004	5.4000e-004	29.7929
Government Office Building	48100	2.6000e-004	2.3600e-003	1.9800e-003	1.0000e-005		1.8000e-004	1.8000e-004		1.8000e-004	1.8000e-004	0.0000	2.5668	2.5668	5.0000e-005	5.0000e-005	2.5821
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	111908	6.0000e-004	5.4900e-003	4.6100e-003	3.0000e-005		4.2000e-004	4.2000e-004		4.2000e-004	4.2000e-004	0.0000	5.9718	5.9718	1.1000e-004	1.1000e-004	6.0073
Strip Mall	27560	1.5000e-004	1.3500e-003	1.1300e-003	1.0000e-005		1.0000e-004	1.0000e-004		1.0000e-004	1.0000e-004	0.0000	1.4707	1.4707	3.0000e-005	3.0000e-005	1.4795
Unrefrigerated Warehouse-No Rail	832586	4.4900e-003	0.0408	0.0343	2.4000e-004		3.1000e-003	3.1000e-003		3.1000e-003	3.1000e-003	0.0000	44.4299	44.4299	8.5000e-004	8.1000e-004	44.6940
Total		**0.0233**	**0.2118**	**0.1779**	**1.2600e-003**		**0.0161**	**0.0161**		**0.0161**	**0.0161**	**0.0000**	**230.5485**	**230.5485**	**4.4200e-003**	**4.2300e-003**	**231.9185**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	375390	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	150156	0.0000	0.0000	0.0000	0.0000
General Office Building	870750	0.0000	0.0000	0.0000	0.0000
Government Office Building	75465	0.0000	0.0000	0.0000	0.0000
Parking Lot	143080	0.0000	0.0000	0.0000	0.0000
Parking Lot	14700	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	2.48136e+006	0.0000	0.0000	0.0000	0.0000
Strip Mall	260760	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	4.98208e+006	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	375390	0.0000	0.0000	0.0000	0.0000

Fast Food Restaurant with Drive Thru	150156	0.0000	0.0000	0.0000	0.0000
General Office Building	870750	0.0000	0.0000	0.0000	0.0000
Government Office Building	75465	0.0000	0.0000	0.0000	0.0000
Parking Lot	143080	0.0000	0.0000	0.0000	0.0000
Parking Lot	14700	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	2.48136e+006	0.0000	0.0000	0.0000	0.0000
Strip Mall	260760	0.0000	0.0000	0.0000	0.0000
Unrefrigerated Warehouse-No Rail	4.98208e+006	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

Use Low VOC Cleaning Supplies

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Mitigated	6.1030	3.0000e-004	0.0333	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691
Unmitigated	6.1032	3.1000e-004	0.0348	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.2585					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.8415					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.1800e-003	3.1000e-004	0.0348	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0681	0.0681	1.8000e-004	0.0000	0.0725
Total	**6.1032**	**3.1000e-004**	**0.0348**	**0.0000**		**1.2000e-004**	**1.2000e-004**		**1.2000e-004**	**1.2000e-004**	**0.0000**	**0.0681**	**0.0681**	**1.8000e-004**	**0.0000**	**0.0725**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	0.2585					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	5.8415					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	3.0000e-003	3.0000e-004	0.0333	0.0000		1.2000e-004	1.2000e-004		1.2000e-004	1.2000e-004	0.0000	0.0650	0.0650	1.7000e-004	0.0000	0.0691

Total	**6.1030**	**3.0000e-004**	**0.0333**	**0.0000**		**1.2000e-004**	**1.2000e-004**		**1.2000e-004**	**1.2000e-004**	**0.0000**	**0.0650**	**0.0650**	**1.7000e-004**	**0.0000**	**0.0691**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	8.6176	0.2474	0.0187	20.3874
Unmitigated	8.6176	0.2474	0.0187	20.3874

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 9.47962	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0.054347 / 0.00346896	0.0192	5.5000e-004	4.0000e-005	0.0455
Fast Food Restaurant with Drive Thru	8.98236 / 0.573342	3.1780	0.0912	6.9100e-003	7.5184
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000

Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.24893 / 0.15257	0.0881	2.5300e-003	1.9000e-004	0.2084
Unrefrigerated Warehouse-No Rail	15.0716 / 0	5.3324	0.1531	0.0116	12.6152
Total		**8.6176**	**0.2474**	**0.0187**	**20.3874**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
City Park	0 / 9.47962	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0.054347 / 0.00346896	0.0192	5.5000e-004	4.0000e-005	0.0455
Fast Food Restaurant with Drive Thru	8.98236 / 0.573342	3.1780	0.0912	6.9100e-003	7.5184
General Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0 / 0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0 / 0	0.0000	0.0000	0.0000	0.0000
Strip Mall	0.24893 / 0.15257	0.0881	2.5300e-003	1.9000e-004	0.2084
Unrefrigerated Warehouse-No Rail	15.0716 / 0	5.3324	0.1531	0.0116	12.6152
Total		**8.6176**	**0.2474**	**0.0187**	**20.3874**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	657.2847	38.8444	0.0000	1,628.3951
Unmitigated	657.2847	38.8444	0.0000	1,628.3951

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	48	9.7436	0.5758	0.0000	24.1393
General Office Building	0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000

Strip Mall	18	3.6538	0.2159	0.0000	9.0522
Unrefrigerated Warehouse-No Rail	3172	643.8873	38.0527	0.0000	1,595.2036
Total		**657.2847**	**38.8444**	**0.0000**	**1,628.3951**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
City Park	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant w/o Drive Thru	0	0.0000	0.0000	0.0000	0.0000
Fast Food Restaurant with Drive Thru	48	9.7436	0.5758	0.0000	24.1393
General Office Building	0	0.0000	0.0000	0.0000	0.0000
Government Office Building	0	0.0000	0.0000	0.0000	0.0000
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Refrigerated Warehouse-No Rail	0	0.0000	0.0000	0.0000	0.0000
Strip Mall	18	3.6538	0.2159	0.0000	9.0522
Unrefrigerated Warehouse-No Rail	3172	643.8873	38.0527	0.0000	1,595.2036
Total		**657.2847**	**38.8444**	**0.0000**	**1,628.3951**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	670.51	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)	0.0153	0.2804	0.2804	5.3000e-004		3.2300e-003	3.2300e-003		3.2300e-003	3.2300e-003	0.0000	51.0268	51.0268	7.1500e-003	0.0000	51.2057
Total	**0.0153**	**0.2804**	**0.2804**	**5.3000e-004**		**3.2300e-003**	**3.2300e-003**		**3.2300e-003**	**3.2300e-003**	**0.0000**	**51.0268**	**51.0268**	**7.1500e-003**	**0.0000**	**51.2057**

11.0 Vegetation

5a.vii. 2018 – Construction

Remedial Construction

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	7,590.00	Space	68.32	3,036,000.00	0
Unenclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	100.00	1000sqft	2.30	100,000.00	0
Hotel	350.00	Room	11.67	233,333.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575
Regional Shopping Center	1,281.50	1000sqft	55.20	1,281,500.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Grading - See Assumptions

Vehicle Trips -

Woodstoves -

Energy Use - .

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	310.00	152.00
tblConstructionPhase	NumDays	120.00	66.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	LightingElect	7.87	8.13
tblEnergyUse	LightingElect	2.14	2.20

tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	LightingElect	0.35	0.88
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	LightingElect	1.75	2.63
tblEnergyUse	NT24E	3,054.10	3,277.06
tblEnergyUse	T24E	164.54	194.04
tblEnergyUse	T24E	2.25	2.36
tblEnergyUse	T24E	8.11	8.50
tblEnergyUse	T24E	2.55	2.68
tblEnergyUse	T24E	2.25	2.36
tblEnergyUse	T24E	4.01	4.20
tblEnergyUse	T24E	4.01	4.20
tblEnergyUse	T24NG	4,385.94	6,328.91
tblEnergyUse	T24NG	13.65	13.71
tblEnergyUse	T24NG	42.98	43.19
tblEnergyUse	T24NG	19.92	20.02
tblEnergyUse	T24NG	13.65	13.71
tblEnergyUse	T24NG	1.15	1.16
tblEnergyUse	T24NG	1.15	1.16
tblGrading	AcresOfGrading	608.00	157.00
tblGrading	AcresOfGrading	0.00	15.00
tblLandUse	LandUseSquareFeet	508,200.00	233,333.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	68.31	68.32
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblLandUse	LotAcreage	29.42	55.20
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	2.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	WorkerTripNumber	35.00	33.00
tblTripsAndVMT	WorkerTripNumber	10.00	32.00
tblVehicleEF	HHD	0.73	0.68
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.11	0.10
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tblVehicleEF	HHD	3.67	3.50
tblVehicleEF	HHD	4,761.38	4,770.40
tblVehicleEF	HHD	1,699.59	1,679.50
tblVehicleEF	HHD	11.15	10.80
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tblVehicleEF	HHD	19.59	19.58
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tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
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tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	0.03	0.03
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tblVehicleEF	HHD	1.2400e-004	9.9000e-005
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tblVehicleEF	HHD	0.04	0.04
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tblVehicleEF	HHD	0.06	0.06

tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.3300e-004	1.0700e-004
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tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8320e-003	8.8340e-003
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tblVehicleEF	HHD	1.2400e-004	9.9000e-005
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tblVehicleEF	HHD	0.79	0.73
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tblVehicleEF	HHD	0.11	0.10
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tblVehicleEF	HHD	19.59	19.58
tblVehicleEF	HHD	0.04	0.02
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.3300e-004	1.0700e-004
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8320e-003	8.8340e-003
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.2400e-004	9.9000e-005
tblVehicleEF	HHD	1.4100e-004	1.2200e-004
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tblVehicleEF	HHD	0.12	0.10
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.7300e-004	1.6700e-004
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tblVehicleEF	HHD	9.9000e-005	8.8000e-005
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tblVehicleEF	HHD	6.2500e-004	5.3300e-004
tblVehicleEF	HHD	0.13	0.11
tblVehicleEF	LDA	7.3540e-003	6.5530e-003
tblVehicleEF	LDA	8.2790e-003	7.1270e-003
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tblVehicleEF	LDA	1.59	1.42
tblVehicleEF	LDA	307.40	296.37
tblVehicleEF	LDA	63.19	61.25
tblVehicleEF	LDA	0.07	0.06
tblVehicleEF	LDA	0.11	0.09
tblVehicleEF	LDA	2.3510e-003	2.2990e-003
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tblVehicleEF	LDA	0.13	0.12
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.11	0.10
tblVehicleEF	LDA	3.0810e-003	2.9700e-003
tblVehicleEF	LDA	6.5900e-004	6.3700e-004
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.13	0.12
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.12	0.11

tblVehicleEF	LDA	7.7970e-003	6.9520e-003
tblVehicleEF	LDA	7.3440e-003	6.3260e-003
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tblVehicleEF	LDA	1.36	1.21
tblVehicleEF	LDA	321.73	310.18
tblVehicleEF	LDA	63.19	61.25
tblVehicleEF	LDA	0.06	0.06
tblVehicleEF	LDA	0.10	0.08
tblVehicleEF	LDA	2.3510e-003	2.2990e-003
tblVehicleEF	LDA	2.3880e-003	2.3500e-003
tblVehicleEF	LDA	2.1690e-003	2.1210e-003
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tblVehicleEF	LDA	0.08	0.07
tblVehicleEF	LDA	0.14	0.12
tblVehicleEF	LDA	0.07	0.06
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.10	0.09
tblVehicleEF	LDA	3.2250e-003	3.1090e-003
tblVehicleEF	LDA	6.5500e-004	6.3300e-004
tblVehicleEF	LDA	0.08	0.07
tblVehicleEF	LDA	0.14	0.12
tblVehicleEF	LDA	0.07	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.11	0.09
tblVehicleEF	LDA	7.2060e-003	6.4200e-003
tblVehicleEF	LDA	8.4750e-003	7.2950e-003
tblVehicleEF	LDA	0.80	0.73
tblVehicleEF	LDA	1.64	1.46

tblVehicleEF	LDA	302.15	291.32
tblVehicleEF	LDA	63.19	61.25
tblVehicleEF	LDA	0.07	0.06
tblVehicleEF	LDA	0.11	0.09
tblVehicleEF	LDA	2.3510e-003	2.2990e-003
tblVehicleEF	LDA	2.3880e-003	2.3500e-003
tblVehicleEF	LDA	2.1690e-003	2.1210e-003
tblVehicleEF	LDA	2.1960e-003	2.1610e-003
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.14	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.11	0.10
tblVehicleEF	LDA	3.0280e-003	2.9190e-003
tblVehicleEF	LDA	6.6000e-004	6.3800e-004
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.14	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.13	0.11
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tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.23	2.02
tblVehicleEF	LDT1	3.82	3.43
tblVehicleEF	LDT1	369.30	360.63
tblVehicleEF	LDT1	74.64	73.09
tblVehicleEF	LDT1	0.21	0.19
tblVehicleEF	LDT1	0.22	0.20

tblVehicleEF	LDT1	4.1790e-003	3.9490e-003
tblVehicleEF	LDT1	3.9740e-003	3.7850e-003
tblVehicleEF	LDT1	3.8500e-003	3.6370e-003
tblVehicleEF	LDT1	3.6560e-003	3.4820e-003
tblVehicleEF	LDT1	0.16	0.15
tblVehicleEF	LDT1	0.32	0.30
tblVehicleEF	LDT1	0.13	0.12
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.20	0.19
tblVehicleEF	LDT1	0.27	0.24
tblVehicleEF	LDT1	3.7230e-003	3.6330e-003
tblVehicleEF	LDT1	8.1400e-004	7.9100e-004
tblVehicleEF	LDT1	0.16	0.15
tblVehicleEF	LDT1	0.32	0.30
tblVehicleEF	LDT1	0.13	0.12
tblVehicleEF	LDT1	0.08	0.07
tblVehicleEF	LDT1	0.20	0.19
tblVehicleEF	LDT1	0.30	0.26
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.40	2.18
tblVehicleEF	LDT1	3.23	2.91
tblVehicleEF	LDT1	385.31	376.30
tblVehicleEF	LDT1	74.64	73.09
tblVehicleEF	LDT1	0.19	0.17
tblVehicleEF	LDT1	0.21	0.18
tblVehicleEF	LDT1	4.1790e-003	3.9490e-003
tblVehicleEF	LDT1	3.9740e-003	3.7850e-003
tblVehicleEF	LDT1	3.8500e-003	3.6370e-003
tblVehicleEF	LDT1	3.6560e-003	3.4820e-003

tblVehicleEF	LDT1	0.24	0.23
tblVehicleEF	LDT1	0.34	0.32
tblVehicleEF	LDT1	0.18	0.17
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.19	0.18
tblVehicleEF	LDT1	0.24	0.21
tblVehicleEF	LDT1	3.8860e-003	3.7920e-003
tblVehicleEF	LDT1	8.0400e-004	7.8200e-004
tblVehicleEF	LDT1	0.24	0.23
tblVehicleEF	LDT1	0.34	0.32
tblVehicleEF	LDT1	0.18	0.17
tblVehicleEF	LDT1	0.08	0.07
tblVehicleEF	LDT1	0.19	0.18
tblVehicleEF	LDT1	0.26	0.23
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.16	1.96
tblVehicleEF	LDT1	3.94	3.54
tblVehicleEF	LDT1	363.43	354.88
tblVehicleEF	LDT1	74.64	73.09
tblVehicleEF	LDT1	0.21	0.19
tblVehicleEF	LDT1	0.23	0.20
tblVehicleEF	LDT1	4.1790e-003	3.9490e-003
tblVehicleEF	LDT1	3.9740e-003	3.7850e-003
tblVehicleEF	LDT1	3.8500e-003	3.6370e-003
tblVehicleEF	LDT1	3.6560e-003	3.4820e-003
tblVehicleEF	LDT1	0.16	0.15
tblVehicleEF	LDT1	0.37	0.35
tblVehicleEF	LDT1	0.12	0.11
tblVehicleEF	LDT1	0.05	0.05

tblVehicleEF	LDT1	0.24	0.23
tblVehicleEF	LDT1	0.28	0.25
tblVehicleEF	LDT1	3.6640e-003	3.5750e-003
tblVehicleEF	LDT1	8.1600e-004	7.9300e-004
tblVehicleEF	LDT1	0.16	0.15
tblVehicleEF	LDT1	0.37	0.35
tblVehicleEF	LDT1	0.12	0.11
tblVehicleEF	LDT1	0.08	0.07
tblVehicleEF	LDT1	0.24	0.23
tblVehicleEF	LDT1	0.31	0.27
tblVehicleEF	LDT2	9.7260e-003	8.6320e-003
tblVehicleEF	LDT2	9.6720e-003	8.2970e-003
tblVehicleEF	LDT2	1.08	0.97
tblVehicleEF	LDT2	1.91	1.67
tblVehicleEF	LDT2	420.00	408.00
tblVehicleEF	LDT2	85.52	83.22
tblVehicleEF	LDT2	0.12	0.10
tblVehicleEF	LDT2	0.17	0.14
tblVehicleEF	LDT2	2.1860e-003	2.1760e-003
tblVehicleEF	LDT2	2.3470e-003	2.3520e-003
tblVehicleEF	LDT2	2.0100e-003	2.0020e-003
tblVehicleEF	LDT2	2.1590e-003	2.1630e-003
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.13	0.12
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.13	0.11
tblVehicleEF	LDT2	4.2100e-003	4.0880e-003
tblVehicleEF	LDT2	8.8800e-004	8.6100e-004

tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.13	0.12
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.04	0.03
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.14	0.12
tblVehicleEF	LDT2	0.01	9.1430e-003
tblVehicleEF	LDT2	8.5960e-003	7.3790e-003
tblVehicleEF	LDT2	1.18	1.07
tblVehicleEF	LDT2	1.63	1.43
tblVehicleEF	LDT2	438.87	426.32
tblVehicleEF	LDT2	85.52	83.22
tblVehicleEF	LDT2	0.10	0.09
tblVehicleEF	LDT2	0.16	0.13
tblVehicleEF	LDT2	2.1860e-003	2.1760e-003
tblVehicleEF	LDT2	2.3470e-003	2.3520e-003
tblVehicleEF	LDT2	2.0100e-003	2.0020e-003
tblVehicleEF	LDT2	2.1590e-003	2.1630e-003
tblVehicleEF	LDT2	0.09	0.08
tblVehicleEF	LDT2	0.13	0.12
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.07	0.06
tblVehicleEF	LDT2	0.12	0.10
tblVehicleEF	LDT2	4.4000e-003	4.2730e-003
tblVehicleEF	LDT2	8.8300e-004	8.5600e-004
tblVehicleEF	LDT2	0.09	0.08
tblVehicleEF	LDT2	0.13	0.12
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.04	0.03

tblVehicleEF	LDT2	0.07	0.06
tblVehicleEF	LDT2	0.13	0.11
tblVehicleEF	LDT2	9.5390e-003	8.4620e-003
tblVehicleEF	LDT2	9.9010e-003	8.4930e-003
tblVehicleEF	LDT2	1.04	0.94
tblVehicleEF	LDT2	1.97	1.73
tblVehicleEF	LDT2	413.07	401.27
tblVehicleEF	LDT2	85.52	83.22
tblVehicleEF	LDT2	0.11	0.10
tblVehicleEF	LDT2	0.17	0.15
tblVehicleEF	LDT2	2.1860e-003	2.1760e-003
tblVehicleEF	LDT2	2.3470e-003	2.3520e-003
tblVehicleEF	LDT2	2.0100e-003	2.0020e-003
tblVehicleEF	LDT2	2.1590e-003	2.1630e-003
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.14	0.13
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.08
tblVehicleEF	LDT2	0.13	0.11
tblVehicleEF	LDT2	4.1400e-003	4.0210e-003
tblVehicleEF	LDT2	8.8900e-004	8.6200e-004
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.14	0.13
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.04	0.03
tblVehicleEF	LDT2	0.08	0.08
tblVehicleEF	LDT2	0.15	0.13
tblVehicleEF	LHD1	6.6400e-003	6.3570e-003
tblVehicleEF	LHD1	0.02	0.02

tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.16	0.16
tblVehicleEF	LHD1	1.20	1.07
tblVehicleEF	LHD1	3.55	3.29
tblVehicleEF	LHD1	8.87	8.89
tblVehicleEF	LHD1	632.57	622.45
tblVehicleEF	LHD1	37.18	35.85
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.25	1.15
tblVehicleEF	LHD1	1.18	1.13
tblVehicleEF	LHD1	7.7100e-004	7.9800e-004
tblVehicleEF	LHD1	9.7940e-003	9.8890e-003
tblVehicleEF	LHD1	9.8460e-003	9.6360e-003
tblVehicleEF	LHD1	1.3190e-003	1.1970e-003
tblVehicleEF	LHD1	7.3800e-004	7.6300e-004
tblVehicleEF	LHD1	2.4490e-003	2.4720e-003
tblVehicleEF	LHD1	9.3870e-003	9.1880e-003
tblVehicleEF	LHD1	1.2170e-003	1.1020e-003
tblVehicleEF	LHD1	3.6230e-003	3.4680e-003
tblVehicleEF	LHD1	0.12	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	2.1170e-003	2.0560e-003
tblVehicleEF	LHD1	0.08	0.07
tblVehicleEF	LHD1	0.34	0.33
tblVehicleEF	LHD1	0.35	0.32
tblVehicleEF	LHD1	6.2350e-003	6.1270e-003
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tblVehicleEF	LHD1	3.6230e-003	3.4680e-003
tblVehicleEF	LHD1	0.12	0.11
tblVehicleEF	LHD1	0.03	0.03

tblVehicleEF	LHD1	2.1170e-003	2.0560e-003
tblVehicleEF	LHD1	0.10	0.10
tblVehicleEF	LHD1	0.34	0.33
tblVehicleEF	LHD1	0.38	0.35
tblVehicleEF	LHD1	6.6400e-003	6.3570e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.16	0.16
tblVehicleEF	LHD1	1.22	1.08
tblVehicleEF	LHD1	3.39	3.14
tblVehicleEF	LHD1	8.87	8.89
tblVehicleEF	LHD1	632.57	622.45
tblVehicleEF	LHD1	37.18	35.85
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.17	1.07
tblVehicleEF	LHD1	1.13	1.08
tblVehicleEF	LHD1	7.7100e-004	7.9800e-004
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tblVehicleEF	LHD1	2.4490e-003	2.4720e-003
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tblVehicleEF	LHD1	5.4510e-003	5.2080e-003
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tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	3.0210e-003	2.9180e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.33	0.32

tblVehicleEF	LHD1	0.34	0.31
tblVehicleEF	LHD1	6.2350e-003	6.1280e-003
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tblVehicleEF	LHD1	5.4510e-003	5.2080e-003
tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	3.0210e-003	2.9180e-003
tblVehicleEF	LHD1	0.10	0.10
tblVehicleEF	LHD1	0.33	0.32
tblVehicleEF	LHD1	0.37	0.34
tblVehicleEF	LHD1	6.6400e-003	6.3570e-003
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tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.16	0.16
tblVehicleEF	LHD1	1.20	1.06
tblVehicleEF	LHD1	3.58	3.32
tblVehicleEF	LHD1	8.87	8.89
tblVehicleEF	LHD1	632.57	622.45
tblVehicleEF	LHD1	37.18	35.85
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.22	1.13
tblVehicleEF	LHD1	1.19	1.14
tblVehicleEF	LHD1	7.7100e-004	7.9800e-004
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tblVehicleEF	LHD1	1.3190e-003	1.1970e-003
tblVehicleEF	LHD1	7.3800e-004	7.6300e-004
tblVehicleEF	LHD1	2.4490e-003	2.4720e-003
tblVehicleEF	LHD1	9.3870e-003	9.1880e-003
tblVehicleEF	LHD1	1.2170e-003	1.1020e-003

tblVehicleEF	LHD1	3.8750e-003	3.6860e-003
tblVehicleEF	LHD1	0.14	0.13
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	2.0980e-003	2.0330e-003
tblVehicleEF	LHD1	0.08	0.07
tblVehicleEF	LHD1	0.36	0.35
tblVehicleEF	LHD1	0.35	0.32
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tblVehicleEF	LHD1	4.3900e-004	4.2100e-004
tblVehicleEF	LHD1	3.8750e-003	3.6860e-003
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tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.0980e-003	2.0330e-003
tblVehicleEF	LHD1	0.10	0.10
tblVehicleEF	LHD1	0.36	0.35
tblVehicleEF	LHD1	0.38	0.36
tblVehicleEF	LHD2	4.9250e-003	4.6500e-003
tblVehicleEF	LHD2	6.8980e-003	5.8620e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.53	0.45
tblVehicleEF	LHD2	1.86	1.67
tblVehicleEF	LHD2	13.49	13.53
tblVehicleEF	LHD2	644.76	634.55
tblVehicleEF	LHD2	31.23	30.01
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	1.03	0.88
tblVehicleEF	LHD2	0.72	0.66
tblVehicleEF	LHD2	1.1700e-003	1.1790e-003
tblVehicleEF	LHD2	0.01	0.01

tblVehicleEF	LHD2	0.01	9.7680e-003
tblVehicleEF	LHD2	6.2400e-004	5.5800e-004
tblVehicleEF	LHD2	1.1200e-003	1.1280e-003
tblVehicleEF	LHD2	2.6160e-003	2.6300e-003
tblVehicleEF	LHD2	9.8240e-003	9.3300e-003
tblVehicleEF	LHD2	5.7400e-004	5.1400e-004
tblVehicleEF	LHD2	1.5840e-003	1.4140e-003
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	9.5900e-004	8.8000e-004
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.12	0.11
tblVehicleEF	LHD2	0.18	0.15
tblVehicleEF	LHD2	6.2960e-003	6.1920e-003
tblVehicleEF	LHD2	3.4700e-004	3.3100e-004
tblVehicleEF	LHD2	1.5840e-003	1.4140e-003
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	9.5900e-004	8.8000e-004
tblVehicleEF	LHD2	0.07	0.06
tblVehicleEF	LHD2	0.12	0.11
tblVehicleEF	LHD2	0.19	0.17
tblVehicleEF	LHD2	4.9250e-003	4.6500e-003
tblVehicleEF	LHD2	7.0100e-003	5.9540e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.53	0.46
tblVehicleEF	LHD2	1.78	1.60
tblVehicleEF	LHD2	13.49	13.53
tblVehicleEF	LHD2	644.76	634.55

tblVehicleEF	LHD2	31.23	30.01
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tblVehicleEF	LHD2	0.97	0.83
tblVehicleEF	LHD2	0.69	0.63
tblVehicleEF	LHD2	1.1700e-003	1.1790e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	9.7680e-003
tblVehicleEF	LHD2	6.2400e-004	5.5800e-004
tblVehicleEF	LHD2	1.1200e-003	1.1280e-003
tblVehicleEF	LHD2	2.6160e-003	2.6300e-003
tblVehicleEF	LHD2	9.8240e-003	9.3300e-003
tblVehicleEF	LHD2	5.7400e-004	5.1400e-004
tblVehicleEF	LHD2	2.3650e-003	2.1090e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.3560e-003	1.2380e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.12	0.10
tblVehicleEF	LHD2	0.17	0.15
tblVehicleEF	LHD2	6.2960e-003	6.1920e-003
tblVehicleEF	LHD2	3.4500e-004	3.3000e-004
tblVehicleEF	LHD2	2.3650e-003	2.1090e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.3560e-003	1.2380e-003
tblVehicleEF	LHD2	0.07	0.06
tblVehicleEF	LHD2	0.12	0.10
tblVehicleEF	LHD2	0.19	0.16
tblVehicleEF	LHD2	4.9250e-003	4.6500e-003
tblVehicleEF	LHD2	6.8690e-003	5.8380e-003

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.53	0.45
tblVehicleEF	LHD2	1.88	1.68
tblVehicleEF	LHD2	13.49	13.53
tblVehicleEF	LHD2	644.76	634.55
tblVehicleEF	LHD2	31.23	30.01
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	1.01	0.87
tblVehicleEF	LHD2	0.72	0.67
tblVehicleEF	LHD2	1.1700e-003	1.1790e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	9.7680e-003
tblVehicleEF	LHD2	6.2400e-004	5.5800e-004
tblVehicleEF	LHD2	1.1200e-003	1.1280e-003
tblVehicleEF	LHD2	2.6160e-003	2.6300e-003
tblVehicleEF	LHD2	9.8240e-003	9.3300e-003
tblVehicleEF	LHD2	5.7400e-004	5.1400e-004
tblVehicleEF	LHD2	1.6660e-003	1.4720e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	9.4000e-004	8.5900e-004
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.13	0.12
tblVehicleEF	LHD2	0.18	0.16
tblVehicleEF	LHD2	6.2960e-003	6.1910e-003
tblVehicleEF	LHD2	3.4700e-004	3.3100e-004
tblVehicleEF	LHD2	1.6660e-003	1.4720e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02

tblVehicleEF	LHD2	9.4000e-004	8.5900e-004
tblVehicleEF	LHD2	0.07	0.06
tblVehicleEF	LHD2	0.13	0.12
tblVehicleEF	LHD2	0.19	0.17
tblVehicleEF	MCY	0.52	0.53
tblVehicleEF	MCY	0.15	0.15
tblVehicleEF	MCY	19.86	19.48
tblVehicleEF	MCY	9.61	9.63
tblVehicleEF	MCY	186.87	187.52
tblVehicleEF	MCY	45.76	45.30
tblVehicleEF	MCY	1.14	1.13
tblVehicleEF	MCY	0.31	0.31
tblVehicleEF	MCY	2.2370e-003	2.3100e-003
tblVehicleEF	MCY	4.2150e-003	4.0640e-003
tblVehicleEF	MCY	2.0950e-003	2.1620e-003
tblVehicleEF	MCY	3.9830e-003	3.8350e-003
tblVehicleEF	MCY	1.08	1.07
tblVehicleEF	MCY	0.68	0.66
tblVehicleEF	MCY	0.67	0.66
tblVehicleEF	MCY	2.65	2.62
tblVehicleEF	MCY	0.66	0.63
tblVehicleEF	MCY	2.09	2.08
tblVehicleEF	MCY	6.7600e-004	6.7100e-004
tblVehicleEF	MCY	1.08	1.07
tblVehicleEF	MCY	0.68	0.66
tblVehicleEF	MCY	0.67	0.66
tblVehicleEF	MCY	3.27	3.25
tblVehicleEF	MCY	0.66	0.63
tblVehicleEF	MCY	2.28	2.26
tblVehicleEF	MCY	0.51	0.52

tblVehicleEF	MCY	0.14	0.14
tblVehicleEF	MCY	19.08	18.74
tblVehicleEF	MCY	8.81	8.81
tblVehicleEF	MCY	186.87	187.52
tblVehicleEF	MCY	45.76	45.30
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.29
tblVehicleEF	MCY	2.2370e-003	2.3100e-003
tblVehicleEF	MCY	4.2150e-003	4.0640e-003
tblVehicleEF	MCY	2.0950e-003	2.1620e-003
tblVehicleEF	MCY	3.9830e-003	3.8350e-003
tblVehicleEF	MCY	1.76	1.74
tblVehicleEF	MCY	0.74	0.72
tblVehicleEF	MCY	1.11	1.10
tblVehicleEF	MCY	2.58	2.56
tblVehicleEF	MCY	0.62	0.60
tblVehicleEF	MCY	1.86	1.85
tblVehicleEF	MCY	2.2580e-003	2.2590e-003
tblVehicleEF	MCY	6.5600e-004	6.5100e-004
tblVehicleEF	MCY	1.76	1.74
tblVehicleEF	MCY	0.74	0.72
tblVehicleEF	MCY	1.11	1.10
tblVehicleEF	MCY	3.18	3.17
tblVehicleEF	MCY	0.62	0.60
tblVehicleEF	MCY	2.02	2.01
tblVehicleEF	MCY	0.52	0.53
tblVehicleEF	MCY	0.16	0.16
tblVehicleEF	MCY	19.96	19.59
tblVehicleEF	MCY	9.74	9.76
tblVehicleEF	MCY	186.87	187.52

tblVehicleEF	MCY	45.76	45.30
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.31
tblVehicleEF	MCY	2.2370e-003	2.3100e-003
tblVehicleEF	MCY	4.2150e-003	4.0640e-003
tblVehicleEF	MCY	2.0950e-003	2.1620e-003
tblVehicleEF	MCY	3.9830e-003	3.8350e-003
tblVehicleEF	MCY	1.18	1.17
tblVehicleEF	MCY	0.88	0.86
tblVehicleEF	MCY	0.64	0.63
tblVehicleEF	MCY	2.66	2.64
tblVehicleEF	MCY	0.75	0.73
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	6.8000e-004	6.7500e-004
tblVehicleEF	MCY	1.18	1.17
tblVehicleEF	MCY	0.88	0.86
tblVehicleEF	MCY	0.64	0.63
tblVehicleEF	MCY	3.28	3.26
tblVehicleEF	MCY	0.75	0.73
tblVehicleEF	MCY	2.32	2.31
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	1.93	1.77
tblVehicleEF	MDV	3.43	3.11
tblVehicleEF	MDV	556.88	543.27
tblVehicleEF	MDV	111.92	109.34
tblVehicleEF	MDV	0.22	0.19
tblVehicleEF	MDV	0.32	0.29
tblVehicleEF	MDV	2.5190e-003	2.4830e-003
tblVehicleEF	MDV	2.6970e-003	2.6470e-003

tblVehicleEF	MDV	2.3260e-003	2.2920e-003
tblVehicleEF	MDV	2.4840e-003	2.4370e-003
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.18	0.17
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.10	0.09
tblVehicleEF	MDV	0.28	0.25
tblVehicleEF	MDV	5.5880e-003	5.4490e-003
tblVehicleEF	MDV	1.1800e-003	1.1480e-003
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.18	0.17
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.10	0.09
tblVehicleEF	MDV	0.30	0.27
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.07	1.90
tblVehicleEF	MDV	2.94	2.66
tblVehicleEF	MDV	581.37	567.14
tblVehicleEF	MDV	111.92	109.34
tblVehicleEF	MDV	0.19	0.17
tblVehicleEF	MDV	0.30	0.26
tblVehicleEF	MDV	2.5190e-003	2.4830e-003
tblVehicleEF	MDV	2.6970e-003	2.6470e-003
tblVehicleEF	MDV	2.3260e-003	2.2920e-003
tblVehicleEF	MDV	2.4840e-003	2.4370e-003
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.18	0.17

tblVehicleEF	MDV	0.11	0.10
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.09	0.09
tblVehicleEF	MDV	0.25	0.22
tblVehicleEF	MDV	5.8340e-003	5.6890e-003
tblVehicleEF	MDV	1.1710e-003	1.1400e-003
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.18	0.17
tblVehicleEF	MDV	0.11	0.10
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.09	0.09
tblVehicleEF	MDV	0.27	0.24
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	1.88	1.72
tblVehicleEF	MDV	3.53	3.20
tblVehicleEF	MDV	547.90	534.52
tblVehicleEF	MDV	111.92	109.34
tblVehicleEF	MDV	0.21	0.19
tblVehicleEF	MDV	0.33	0.29
tblVehicleEF	MDV	2.5190e-003	2.4830e-003
tblVehicleEF	MDV	2.6970e-003	2.6470e-003
tblVehicleEF	MDV	2.3260e-003	2.2920e-003
tblVehicleEF	MDV	2.4840e-003	2.4370e-003
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.19	0.18
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.11
tblVehicleEF	MDV	0.28	0.25

tblVehicleEF	MDV	5.4970e-003	5.3610e-003
tblVehicleEF	MDV	1.1820e-003	1.1500e-003
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.19	0.18
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.11	0.11
tblVehicleEF	MDV	0.31	0.28
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	4.38	3.53
tblVehicleEF	MH	7.91	7.14
tblVehicleEF	MH	1,144.86	1,138.98
tblVehicleEF	MH	66.54	63.70
tblVehicleEF	MH	1.35	1.26
tblVehicleEF	MH	0.95	0.90
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.9690e-003	1.5790e-003
tblVehicleEF	MH	3.1910e-003	3.1950e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.8330e-003	1.4630e-003
tblVehicleEF	MH	1.30	1.18
tblVehicleEF	MH	0.09	0.08
tblVehicleEF	MH	0.54	0.49
tblVehicleEF	MH	0.16	0.13
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.50	0.43
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.0500e-004	7.6200e-004

tblVehicleEF	MH	1.30	1.18
tblVehicleEF	MH	0.09	0.08
tblVehicleEF	MH	0.54	0.49
tblVehicleEF	MH	0.21	0.18
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.54	0.47
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	4.42	3.59
tblVehicleEF	MH	7.46	6.72
tblVehicleEF	MH	1,144.86	1,138.98
tblVehicleEF	MH	66.54	63.70
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tblVehicleEF	MH	0.90	0.86
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.9690e-003	1.5790e-003
tblVehicleEF	MH	3.1910e-003	3.1950e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.8330e-003	1.4630e-003
tblVehicleEF	MH	1.92	1.74
tblVehicleEF	MH	0.09	0.08
tblVehicleEF	MH	0.78	0.71
tblVehicleEF	MH	0.16	0.13
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.47	0.41
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	7.9700e-004	7.5500e-004
tblVehicleEF	MH	1.92	1.74
tblVehicleEF	MH	0.09	0.08

tblVehicleEF	MH	0.78	0.71
tblVehicleEF	MH	0.22	0.18
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.52	0.45
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	4.36	3.51
tblVehicleEF	MH	7.97	7.19
tblVehicleEF	MH	1,144.86	1,138.98
tblVehicleEF	MH	66.54	63.70
tblVehicleEF	MH	1.32	1.23
tblVehicleEF	MH	0.96	0.91
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.9690e-003	1.5790e-003
tblVehicleEF	MH	3.1910e-003	3.1950e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.8330e-003	1.4630e-003
tblVehicleEF	MH	1.49	1.35
tblVehicleEF	MH	0.12	0.10
tblVehicleEF	MH	0.56	0.51
tblVehicleEF	MH	0.16	0.13
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.50	0.43
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.0600e-004	7.6300e-004
tblVehicleEF	MH	1.49	1.35
tblVehicleEF	MH	0.12	0.10
tblVehicleEF	MH	0.56	0.51
tblVehicleEF	MH	0.21	0.18

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.55	0.47
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	8.6590e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.49	0.44
tblVehicleEF	MHD	0.80	0.61
tblVehicleEF	MHD	8.21	7.49
tblVehicleEF	MHD	132.93	133.10
tblVehicleEF	MHD	1,162.43	1,158.03
tblVehicleEF	MHD	66.84	65.62
tblVehicleEF	MHD	0.99	0.81
tblVehicleEF	MHD	2.53	1.86
tblVehicleEF	MHD	9.82	9.86
tblVehicleEF	MHD	3.7740e-003	2.2420e-003
tblVehicleEF	MHD	0.07	0.04
tblVehicleEF	MHD	1.0230e-003	9.3600e-004
tblVehicleEF	MHD	3.6100e-003	2.1450e-003
tblVehicleEF	MHD	0.06	0.04
tblVehicleEF	MHD	9.4200e-004	8.6100e-004
tblVehicleEF	MHD	1.4570e-003	1.3410e-003
tblVehicleEF	MHD	0.06	0.05
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	8.9000e-004	8.3700e-004
tblVehicleEF	MHD	0.14	0.09
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.50	0.46
tblVehicleEF	MHD	1.2820e-003	1.2830e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.1300e-004	7.8800e-004

tblVehicleEF	MHD	1.4570e-003	1.3410e-003
tblVehicleEF	MHD	0.06	0.05
tblVehicleEF	MHD	0.05	0.04
tblVehicleEF	MHD	8.9000e-004	8.3700e-004
tblVehicleEF	MHD	0.16	0.11
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.55	0.50
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	8.7760e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.36	0.32
tblVehicleEF	MHD	0.81	0.62
tblVehicleEF	MHD	7.79	7.11
tblVehicleEF	MHD	140.79	140.97
tblVehicleEF	MHD	1,162.43	1,158.03
tblVehicleEF	MHD	66.84	65.62
tblVehicleEF	MHD	1.02	0.84
tblVehicleEF	MHD	2.38	1.75
tblVehicleEF	MHD	9.77	9.81
tblVehicleEF	MHD	3.1810e-003	1.8900e-003
tblVehicleEF	MHD	0.07	0.04
tblVehicleEF	MHD	1.0230e-003	9.3600e-004
tblVehicleEF	MHD	3.0440e-003	1.8090e-003
tblVehicleEF	MHD	0.06	0.04
tblVehicleEF	MHD	9.4200e-004	8.6100e-004
tblVehicleEF	MHD	2.1940e-003	2.0150e-003
tblVehicleEF	MHD	0.06	0.05
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	1.2840e-003	1.1980e-003
tblVehicleEF	MHD	0.14	0.09

tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	0.48	0.44
tblVehicleEF	MHD	1.3550e-003	1.3570e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.0500e-004	7.8100e-004
tblVehicleEF	MHD	2.1940e-003	2.0150e-003
tblVehicleEF	MHD	0.06	0.05
tblVehicleEF	MHD	0.05	0.04
tblVehicleEF	MHD	1.2840e-003	1.1980e-003
tblVehicleEF	MHD	0.16	0.11
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	0.53	0.48
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	8.6270e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.68	0.61
tblVehicleEF	MHD	0.80	0.61
tblVehicleEF	MHD	8.28	7.56
tblVehicleEF	MHD	122.05	122.21
tblVehicleEF	MHD	1,162.43	1,158.03
tblVehicleEF	MHD	66.84	65.62
tblVehicleEF	MHD	0.95	0.78
tblVehicleEF	MHD	2.48	1.83
tblVehicleEF	MHD	9.83	9.87
tblVehicleEF	MHD	4.5920e-003	2.7290e-003
tblVehicleEF	MHD	0.07	0.04
tblVehicleEF	MHD	1.0230e-003	9.3600e-004
tblVehicleEF	MHD	4.3930e-003	2.6110e-003
tblVehicleEF	MHD	0.06	0.04
tblVehicleEF	MHD	9.4200e-004	8.6100e-004

tblVehicleEF	MHD	1.5480e-003	1.4110e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.04	0.04
tblVehicleEF	MHD	8.8000e-004	8.2400e-004
tblVehicleEF	MHD	0.14	0.09
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.51	0.46
tblVehicleEF	MHD	1.1800e-003	1.1810e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.1400e-004	7.8900e-004
tblVehicleEF	MHD	1.5480e-003	1.4110e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.05	0.05
tblVehicleEF	MHD	8.8000e-004	8.2400e-004
tblVehicleEF	MHD	0.16	0.11
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.56	0.51
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.29	0.29
tblVehicleEF	OBUS	0.78	0.68
tblVehicleEF	OBUS	6.49	6.09
tblVehicleEF	OBUS	109.50	110.73
tblVehicleEF	OBUS	1,279.87	1,273.03
tblVehicleEF	OBUS	69.62	68.83
tblVehicleEF	OBUS	0.70	0.65
tblVehicleEF	OBUS	2.31	2.05
tblVehicleEF	OBUS	2.68	2.66
tblVehicleEF	OBUS	3.8000e-004	3.0000e-004

tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.0500e-004	7.8200e-004
tblVehicleEF	OBUS	3.6300e-004	2.8700e-004
tblVehicleEF	OBUS	0.01	9.9080e-003
tblVehicleEF	OBUS	7.4200e-004	7.2000e-004
tblVehicleEF	OBUS	1.5430e-003	1.4950e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	7.9200e-004	7.8100e-004
tblVehicleEF	OBUS	0.08	0.07
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.41	0.38
tblVehicleEF	OBUS	1.0570e-003	1.0690e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1000e-004	7.9500e-004
tblVehicleEF	OBUS	1.5430e-003	1.4950e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	7.9200e-004	7.8100e-004
tblVehicleEF	OBUS	0.10	0.09
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.45	0.42
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.27
tblVehicleEF	OBUS	0.79	0.69
tblVehicleEF	OBUS	6.13	5.75
tblVehicleEF	OBUS	114.99	116.31
tblVehicleEF	OBUS	1,279.87	1,273.03

tblVehicleEF	OBUS	69.62	68.83
tblVehicleEF	OBUS	0.72	0.67
tblVehicleEF	OBUS	2.17	1.93
tblVehicleEF	OBUS	2.64	2.62
tblVehicleEF	OBUS	3.2000e-004	2.5300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.0500e-004	7.8200e-004
tblVehicleEF	OBUS	3.0600e-004	2.4200e-004
tblVehicleEF	OBUS	0.01	9.9080e-003
tblVehicleEF	OBUS	7.4200e-004	7.2000e-004
tblVehicleEF	OBUS	2.2630e-003	2.1920e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	1.1320e-003	1.1100e-003
tblVehicleEF	OBUS	0.08	0.07
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.39	0.37
tblVehicleEF	OBUS	1.1090e-003	1.1220e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.0400e-004	7.9000e-004
tblVehicleEF	OBUS	2.2630e-003	2.1920e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	1.1320e-003	1.1100e-003
tblVehicleEF	OBUS	0.10	0.09
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.43	0.40
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03

tblVehicleEF	OBUS	0.32	0.31
tblVehicleEF	OBUS	0.78	0.68
tblVehicleEF	OBUS	6.56	6.15
tblVehicleEF	OBUS	101.91	103.03
tblVehicleEF	OBUS	1,279.87	1,273.03
tblVehicleEF	OBUS	69.62	68.83
tblVehicleEF	OBUS	0.66	0.62
tblVehicleEF	OBUS	2.26	2.02
tblVehicleEF	OBUS	2.69	2.67
tblVehicleEF	OBUS	4.6200e-004	3.6500e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.0500e-004	7.8200e-004
tblVehicleEF	OBUS	4.4200e-004	3.4900e-004
tblVehicleEF	OBUS	0.01	9.9080e-003
tblVehicleEF	OBUS	7.4200e-004	7.2000e-004
tblVehicleEF	OBUS	1.6190e-003	1.5550e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	7.7700e-004	7.6300e-004
tblVehicleEF	OBUS	0.08	0.07
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.41	0.39
tblVehicleEF	OBUS	9.8500e-004	9.9500e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1200e-004	7.9600e-004
tblVehicleEF	OBUS	1.6190e-003	1.5550e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	7.7700e-004	7.6300e-004
tblVehicleEF	OBUS	0.10	0.09

tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.45	0.42
tblVehicleEF	SBUS	0.88	0.88
tblVehicleEF	SBUS	0.02	0.01
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	7.70	7.89
tblVehicleEF	SBUS	0.91	0.84
tblVehicleEF	SBUS	7.81	7.67
tblVehicleEF	SBUS	1,169.81	1,153.25
tblVehicleEF	SBUS	1,109.01	1,098.50
tblVehicleEF	SBUS	50.38	52.01
tblVehicleEF	SBUS	11.36	10.62
tblVehicleEF	SBUS	5.34	4.93
tblVehicleEF	SBUS	13.05	12.73
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	7.2100e-004	7.4700e-004
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.6990e-003	2.6880e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	6.6300e-004	6.8700e-004
tblVehicleEF	SBUS	3.5720e-003	3.4480e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	0.93	0.96
tblVehicleEF	SBUS	1.6670e-003	1.6800e-003
tblVehicleEF	SBUS	0.12	0.12
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.41	0.40
tblVehicleEF	SBUS	0.01	0.01

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	6.3900e-004	6.5300e-004
tblVehicleEF	SBUS	3.5720e-003	3.4480e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	1.34	1.38
tblVehicleEF	SBUS	1.6670e-003	1.6800e-003
tblVehicleEF	SBUS	0.15	0.14
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.45	0.44
tblVehicleEF	SBUS	0.88	0.88
tblVehicleEF	SBUS	0.02	0.01
tblVehicleEF	SBUS	0.07	0.06
tblVehicleEF	SBUS	7.55	7.76
tblVehicleEF	SBUS	0.92	0.86
tblVehicleEF	SBUS	6.33	6.22
tblVehicleEF	SBUS	1,224.54	1,206.53
tblVehicleEF	SBUS	1,109.01	1,098.50
tblVehicleEF	SBUS	50.38	52.01
tblVehicleEF	SBUS	11.72	10.96
tblVehicleEF	SBUS	5.03	4.65
tblVehicleEF	SBUS	13.02	12.69
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	7.2100e-004	7.4700e-004
tblVehicleEF	SBUS	0.01	9.8410e-003
tblVehicleEF	SBUS	2.6990e-003	2.6880e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	6.6300e-004	6.8700e-004
tblVehicleEF	SBUS	5.2730e-003	5.0870e-003

tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	0.93	0.95
tblVehicleEF	SBUS	2.4160e-003	2.4200e-003
tblVehicleEF	SBUS	0.12	0.12
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.36	0.36
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	6.1400e-004	6.2900e-004
tblVehicleEF	SBUS	5.2730e-003	5.0870e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	1.34	1.37
tblVehicleEF	SBUS	2.4160e-003	2.4200e-003
tblVehicleEF	SBUS	0.15	0.14
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.40	0.39
tblVehicleEF	SBUS	0.88	0.88
tblVehicleEF	SBUS	0.02	0.01
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	7.89	8.07
tblVehicleEF	SBUS	0.90	0.84
tblVehicleEF	SBUS	8.06	7.93
tblVehicleEF	SBUS	1,094.22	1,079.68
tblVehicleEF	SBUS	1,109.01	1,098.50
tblVehicleEF	SBUS	50.38	52.01
tblVehicleEF	SBUS	10.86	10.15
tblVehicleEF	SBUS	5.24	4.85
tblVehicleEF	SBUS	13.06	12.73
tblVehicleEF	SBUS	0.02	0.01
tblVehicleEF	SBUS	0.01	0.01

tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	7.2100e-004	7.4700e-004
tblVehicleEF	SBUS	0.02	0.01
tblVehicleEF	SBUS	2.6990e-003	2.6880e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	6.6300e-004	6.8700e-004
tblVehicleEF	SBUS	3.8290e-003	3.6280e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	0.94	0.96
tblVehicleEF	SBUS	1.6200e-003	1.6230e-003
tblVehicleEF	SBUS	0.12	0.12
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.42	0.41
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	6.4300e-004	6.5700e-004
tblVehicleEF	SBUS	3.8290e-003	3.6280e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	1.35	1.38
tblVehicleEF	SBUS	1.6200e-003	1.6230e-003
tblVehicleEF	SBUS	0.15	0.14
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.46	0.45
tblVehicleEF	UBUS	3.10	2.95
tblVehicleEF	UBUS	0.05	0.05
tblVehicleEF	UBUS	13.06	12.36
tblVehicleEF	UBUS	8.84	8.85
tblVehicleEF	UBUS	2,035.51	2,008.92
tblVehicleEF	UBUS	83.18	88.02
tblVehicleEF	UBUS	12.52	11.49

tblVehicleEF	UBUS	16.33	15.98
tblVehicleEF	UBUS	0.65	0.64
tblVehicleEF	UBUS	0.17	0.15
tblVehicleEF	UBUS	9.4700e-004	9.7400e-004
tblVehicleEF	UBUS	0.28	0.27
tblVehicleEF	UBUS	0.16	0.14
tblVehicleEF	UBUS	8.7200e-004	8.9600e-004
tblVehicleEF	UBUS	4.2030e-003	4.1600e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	2.3120e-003	2.3210e-003
tblVehicleEF	UBUS	1.04	0.96
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.66	0.66
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.9100e-004	1.0390e-003
tblVehicleEF	UBUS	4.2030e-003	4.1600e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	2.3120e-003	2.3210e-003
tblVehicleEF	UBUS	4.25	4.03
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.72	0.72
tblVehicleEF	UBUS	3.10	2.95
tblVehicleEF	UBUS	0.04	0.04
tblVehicleEF	UBUS	13.11	12.41
tblVehicleEF	UBUS	7.65	7.66
tblVehicleEF	UBUS	2,035.51	2,008.92
tblVehicleEF	UBUS	83.18	88.02
tblVehicleEF	UBUS	11.80	10.84
tblVehicleEF	UBUS	16.28	15.93
tblVehicleEF	UBUS	0.65	0.64

tblVehicleEF	UBUS	0.17	0.15
tblVehicleEF	UBUS	9.4700e-004	9.7400e-004
tblVehicleEF	UBUS	0.28	0.27
tblVehicleEF	UBUS	0.16	0.14
tblVehicleEF	UBUS	8.7200e-004	8.9600e-004
tblVehicleEF	UBUS	5.9860e-003	5.9230e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	3.1930e-003	3.1960e-003
tblVehicleEF	UBUS	1.04	0.97
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.60	0.60
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.7000e-004	1.0190e-003
tblVehicleEF	UBUS	5.9860e-003	5.9230e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	3.1930e-003	3.1960e-003
tblVehicleEF	UBUS	4.27	4.04
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.66	0.66
tblVehicleEF	UBUS	3.10	2.95
tblVehicleEF	UBUS	0.05	0.05
tblVehicleEF	UBUS	13.05	12.34
tblVehicleEF	UBUS	9.05	9.07
tblVehicleEF	UBUS	2,035.51	2,008.92
tblVehicleEF	UBUS	83.18	88.02
tblVehicleEF	UBUS	12.28	11.27
tblVehicleEF	UBUS	16.34	15.99
tblVehicleEF	UBUS	0.65	0.64
tblVehicleEF	UBUS	0.17	0.15
tblVehicleEF	UBUS	9.4700e-004	9.7400e-004

tblVehicleEF	UBUS	0.28	0.27
tblVehicleEF	UBUS	0.16	0.14
tblVehicleEF	UBUS	8.7200e-004	8.9600e-004
tblVehicleEF	UBUS	4.8540e-003	4.7740e-003
tblVehicleEF	UBUS	0.09	0.09
tblVehicleEF	UBUS	2.4640e-003	2.4590e-003
tblVehicleEF	UBUS	1.03	0.96
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.67	0.67
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.9400e-004	1.0430e-003
tblVehicleEF	UBUS	4.8540e-003	4.7740e-003
tblVehicleEF	UBUS	0.09	0.09
tblVehicleEF	UBUS	2.4640e-003	2.4590e-003
tblVehicleEF	UBUS	4.25	4.02
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.73	0.74

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Grading	Grading	1/1/2017	8/1/2017	5	152	
2	Site Preparation	Site Preparation	8/1/2017	10/31/2017	5	66	

Acres of Grading (Site Preparation Phase): 15

Acres of Grading (Grading Phase): 157

Acres of Paving: 70.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Site Preparation	Excavators	2	8.00	158	0.38
Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Grading	Excavators	2	8.00	158	0.38
Grading	Graders	4	8.00	187	0.41
Grading	Rollers	2	8.00	80	0.38
Grading	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Scrapers	2	8.00	367	0.48
Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Site Preparation	4	32.00	4.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading	14	33.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Grading - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	675.5983	675.5983	0.2070	0.0000	680.7734
Total											**0.0000**	**675.5983**	**675.5983**	**0.2070**	**0.0000**	**680.7734**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	15.4166	15.4166	1.1100e-003	0.0000	15.4443
Worker											0.0000	28.0770	28.0770	1.1700e-003	0.0000	28.1063
Total											**0.0000**	**43.4936**	**43.4936**	**2.2800e-003**	**0.0000**	**43.5506**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	675.5975	675.5975	0.2070	0.0000	680.7726
Total											**0.0000**	**675.5975**	**675.5975**	**0.2070**	**0.0000**	**680.7726**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	15.4166	15.4166	1.1100e-003	0.0000	15.4443
Worker											0.0000	28.0770	28.0770	1.1700e-003	0.0000	28.1063
Total											**0.0000**	**43.4936**	**43.4936**	**2.2800e-003**	**0.0000**	**43.5506**

3.3 Site Preparation - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	50.6633	50.6633	0.0155	0.0000	51.0514
Total											**0.0000**	**50.6633**	**50.6633**	**0.0155**	**0.0000**	**51.0514**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	3.3470	3.3470	2.4000e-004	0.0000	3.3530
Worker											0.0000	11.8219	11.8219	4.9000e-004	0.0000	11.8342
Total											**0.0000**	**15.1689**	**15.1689**	**7.3000e-004**	**0.0000**	**15.1873**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	50.6632	50.6632	0.0155	0.0000	51.0513
Total											**0.0000**	**50.6632**	**50.6632**	**0.0155**	**0.0000**	**51.0513**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	3.3470	3.3470	2.4000e-004	0.0000	3.3530
Worker											0.0000	11.8219	11.8219	4.9000e-004	0.0000	11.8342
Total											**0.0000**	**15.1689**	**15.1689**	**7.3000e-004**	**0.0000**	**15.1873**

4.0 Operational Detail - Mobile

Operational Not Modeled

District - DDC and Trash Relocation

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	7,590.00	Space	68.25	3,036,000.00	0
Unenclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	100.00	1000sqft	2.30	100,000.00	0
Hotel	350.00	Room	11.67	223,333.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575
Regional Shopping Center	1,281.50	1000sqft	55.27	1,281,500.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Grading - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	32.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	310.00	57.00
tblConstructionPhase	NumDays	120.00	80.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	LightingElect	7.87	8.13
tblEnergyUse	LightingElect	2.14	2.20
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	LightingElect	0.35	0.88
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	LightingElect	1.75	2.63
tblEnergyUse	NT24E	3,054.10	3,277.06
tblEnergyUse	T24E	164.54	194.04
tblEnergyUse	T24E	2.25	2.36
tblEnergyUse	T24E	8.11	8.50
tblEnergyUse	T24E	2.55	2.68
tblEnergyUse	T24E	2.25	2.36

tblEnergyUse	T24E	4.01	4.20
tblEnergyUse	T24E	4.01	4.20
tblEnergyUse	T24NG	4,385.94	6,328.91
tblEnergyUse	T24NG	13.65	13.71
tblEnergyUse	T24NG	42.98	43.19
tblEnergyUse	T24NG	19.92	20.02
tblEnergyUse	T24NG	13.65	13.71
tblEnergyUse	T24NG	1.15	1.16
tblEnergyUse	T24NG	1.15	1.16
tblGrading	AcresOfGrading	0.00	96.00
tblGrading	AcresOfGrading	0.00	68.00
tblLandUse	LandUseSquareFeet	508,200.00	223,333.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	68.31	68.25
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblLandUse	LotAcreage	29.42	55.27
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	0.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblTripsAndVMT	WorkerTripNumber	83.00	6.00
tblTripsAndVMT	WorkerTripNumber	5.00	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Site Preparation - DDC	Site Preparation	1/1/2017	4/21/2017	5	80	
2	Grading - Trash Relocation	Grading	1/1/2017	3/21/2017	5	57	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 70.25

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading - Trash Relocation	Excavators	0	8.00	158	0.38
Grading - Trash Relocation	Graders	0	8.00	187	0.41
Grading - Trash Relocation	Off-Highway Trucks	2	10.00	402	0.38
Grading - Trash Relocation	Rubber Tired Dozers	0	8.00	247	0.40
Grading - Trash Relocation	Scrapers	0	8.00	367	0.48
Grading - Trash Relocation	Tractors/Loaders/Backhoes	0	8.00	97	0.37
Site Preparation - DDC	Cranes	3	10.00	231	0.29
Site Preparation - DDC	Off-Highway Trucks	30	10.00	402	0.38
Site Preparation - DDC	Rubber Tired Dozers	0	8.00	247	0.40
Site Preparation - DDC	Tractors/Loaders/Backhoes	0	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Grading - Trash Relocation	2	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation - DDC	33	6.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Site Preparation - DDC - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	1,918.6748	1,918.6748	0.5879	0.0000	1,933.3718
Total											**0.0000**	**1,918.6748**	**1,918.6748**	**0.5879**	**0.0000**	**1,933.3718**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Worker											0.0000	2.6868	2.6868	1.1000e-004	0.0000	2.6896
Total											**0.0000**	**2.6868**	**2.6868**	**1.1000e-004**	**0.0000**	**2.6896**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	1,918.6725	1,918.6725	0.5879	0.0000	1,933.3695
Total											**0.0000**	**1,918.6725**	**1,918.6725**	**0.5879**	**0.0000**	**1,933.3695**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	2.6868	2.6868	1.1000e-004	0.0000	2.6896
Total											**0.0000**	**2.6868**	**2.6868**	**1.1000e-004**	**0.0000**	**2.6896**

3.3 Grading - Trash Relocation - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	87.3234	87.3234	0.0268	0.0000	87.9923
Total											**0.0000**	**87.3234**	**87.3234**	**0.0268**	**0.0000**	**87.9923**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	87.3233	87.3233	0.0268	0.0000	87.9922
Total											**0.0000**	**87.3233**	**87.3233**	**0.0268**	**0.0000**	**87.9922**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

Operational Modeled Separately

The District - Horizontal Construction

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	7,590.00	Space	68.32	3,036,000.00	0
Unenclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	100.00	1000sqft	2.30	100,000.00	0
Hotel	350.00	Room	11.67	233,333.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575
Regional Shopping Center	1,281.50	1000sqft	55.20	1,281,500.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - Equipment modeled in other phases. Used for VOC from paving only

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Grading - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	14.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	24.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	20.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	9.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	10.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	41.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	6.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	25.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final

tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	310.00	130.00
tblConstructionPhase	NumDays	310.00	130.00
tblConstructionPhase	NumDays	310.00	66.00
tblConstructionPhase	NumDays	220.00	85.00
tblConstructionPhase	NumDays	120.00	130.00
tblConstructionPhase	NumDays	120.00	21.00
tblConstructionPhase	NumDays	120.00	109.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	LightingElect	7.87	8.13
tblEnergyUse	LightingElect	2.14	2.20
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	LightingElect	0.35	0.88
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	LightingElect	1.75	2.63
tblEnergyUse	NT24E	3,054.10	3,277.06
tblEnergyUse	T24E	164.54	194.04

tblEnergyUse	T24E	2.25	2.36
tblEnergyUse	T24E	8.11	8.50
tblEnergyUse	T24E	2.55	2.68
tblEnergyUse	T24E	2.25	2.36
tblEnergyUse	T24E	4.01	4.20
tblEnergyUse	T24E	4.01	4.20
tblEnergyUse	T24NG	4,385.94	6,328.91
tblEnergyUse	T24NG	13.65	13.71
tblEnergyUse	T24NG	42.98	43.19
tblEnergyUse	T24NG	19.92	20.02
tblEnergyUse	T24NG	13.65	13.71
tblEnergyUse	T24NG	1.15	1.16
tblEnergyUse	T24NG	1.15	1.16
tblGrading	AcresOfGrading	130.00	157.00
tblGrading	AcresOfGrading	0.00	157.00
tblGrading	AcresOfGrading	66.00	157.00
tblGrading	AcresOfGrading	0.00	15.00
tblGrading	AcresOfGrading	0.00	15.00
tblGrading	AcresOfGrading	0.00	15.00
tblLandUse	LandUseSquareFeet	508,200.00	233,333.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	68.31	68.32
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblLandUse	LotAcreage	29.42	55.20
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	2.00	6.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	8.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	3.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblTripsAndVMT	VendorTripNumber	0.00	114.00
tblTripsAndVMT	VendorTripNumber	0.00	189.00
tblTripsAndVMT	VendorTripNumber	0.00	106.00
tblTripsAndVMT	VendorTripNumber	0.00	16.00
tblTripsAndVMT	VendorTripNumber	0.00	64.00
tblTripsAndVMT	VendorTripNumber	0.00	90.00
tblTripsAndVMT	WorkerTripNumber	145.00	242.00
tblTripsAndVMT	WorkerTripNumber	40.00	54.00
tblTripsAndVMT	WorkerTripNumber	113.00	212.00
tblTripsAndVMT	WorkerTripNumber	38.00	54.00

tblTripsAndVMT	WorkerTripNumber	65.00	148.00
tblTripsAndVMT	WorkerTripNumber	105.00	132.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Site PreparationG	Site Preparation	1/1/2016	6/30/2016	5	130	
2	GradingF	Grading	1/1/2017	6/30/2017	5	130	
3	Paving All	Paving	1/1/2017	4/28/2017	5	85	
4	Grading C	Grading	3/2/2017	8/30/2017	5	130	
5	Site PreparationH	Site Preparation	7/1/2017	7/31/2017	5	21	
6	Site PreparationE	Site Preparation	8/1/2017	12/29/2017	5	109	
7	Grading D	Grading	8/31/2017	11/30/2017	5	66	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 70.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
GradingF	Air Compressors	1	8.00	78	0.48
GradingF	Concrete/Industrial Saws	1	8.00	81	0.73
GradingF	Excavators	0	8.00	158	0.38
GradingF	Graders	0	8.00	187	0.41
GradingF	Pavers	2	8.00	130	0.42
GradingF	Paving Equipment	2	8.00	132	0.36

GradingF	Rollers	2	8.00	80	0.38
GradingF	Rough Terrain Forklifts	3	8.00	100	0.40
GradingF	Rubber Tired Dozers	0	8.00	247	0.40
GradingF	Scrapers	1	8.00	367	0.48
GradingF	Skid Steer Loaders	1	8.00	65	0.37
GradingF	Tractors/Loaders/Backhoes	1	8.00	97	0.37
GradingF	Trenchers	2	8.00	78	0.50
Site PreparationG	Air Compressors	4	8.00	78	0.48
Site PreparationG	Concrete/Industrial Saws	8	8.00	81	0.73
Site PreparationG	Cranes	3	7.00	231	0.29
Site PreparationG	Excavators	8	8.00	158	0.38
Site PreparationG	Other Construction Equipment	3	8.00	172	0.42
Site PreparationG	Plate Compactors	9	8.00	8	0.43
Site PreparationG	Rollers	2	8.00	80	0.38
Site PreparationG	Rough Terrain Forklifts	11	8.00	100	0.40
Site PreparationG	Rubber Tired Dozers	0	8.00	247	0.40
Site PreparationG	Skid Steer Loaders	1	8.00	65	0.37
Site PreparationG	Tractors/Loaders/Backhoes	8	8.00	97	0.37
Site PreparationG	Trenchers	1	8.00	78	0.50
Grading C	Air Compressors	3	8.00	78	0.48
Grading C	Concrete/Industrial Saws	6	8.00	81	0.73
Grading C	Cranes	3	8.00	231	0.29
Grading C	Excavators	6	8.00	158	0.38
Grading C	Graders	0	8.00	187	0.41
Grading C	Other Construction Equipment	3	8.00	172	0.42
Grading C	Plate Compactors	9	8.00	8	0.43
Grading C	Rough Terrain Forklifts	9	8.00	100	0.40
Grading C	Rubber Tired Dozers	0	8.00	247	0.40
Grading C	Scrapers	0	8.00	367	0.48
Grading C	Tractors/Loaders/Backhoes	6	8.00	97	0.37

Grading D	Air Compressors	3	8.00	78	0.48
Grading D	Concrete/Industrial Saws	5	8.00	81	0.73
Grading D	Excavators	0	8.00	158	0.38
Grading D	Graders	0	8.00	187	0.41
Grading D	Paving Equipment	2	8.00	132	0.36
Grading D	Plate Compactors	9	8.00	8	0.43
Grading D	Rollers	4	8.00	80	0.38
Grading D	Rough Terrain Forklifts	9	8.00	100	0.40
Grading D	Rubber Tired Dozers	0	8.00	247	0.40
Grading D	Scrapers	1	8.00	367	0.48
Grading D	Skid Steer Loaders	3	8.00	65	0.37
Grading D	Tractors/Loaders/Backhoes	6	8.00	97	0.37
Site PreparationH	Air Compressors	1	8.00	78	0.48
Site PreparationH	Concrete/Industrial Saws	1	8.00	81	0.73
Site PreparationH	Pavers	2	8.00	130	0.42
Site PreparationH	Paving Equipment	2	8.00	132	0.36
Site PreparationH	Rollers	2	8.00	80	0.38
Site PreparationH	Rough Terrain Forklifts	3	8.00	100	0.40
Site PreparationH	Rubber Tired Dozers	0	8.00	247	0.40
Site PreparationH	Skid Steer Loaders	1	8.00	65	0.37
Site PreparationH	Tractors/Loaders/Backhoes	1	8.00	97	0.37
Site PreparationH	Trenchers	2	8.00	78	0.50
Site PreparationE	Air Compressors	2	8.00	78	0.48
Site PreparationE	Concrete/Industrial Saws	3	8.00	81	0.73
Site PreparationE	Cranes	3	8.00	231	0.29
Site PreparationE	Excavators	6	8.00	158	0.38
Site PreparationE	Other Construction Equipment	3	8.00	172	0.42
Site PreparationE	Rough Terrain Forklifts	6	8.00	100	0.40
Site PreparationE	Rubber Tired Dozers	0	8.00	247	0.40
Site PreparationE	Tractors/Loaders/Backhoes	3	8.00	97	0.37

Paving All	Pavers	0	8.00	130	0.42
Paving All	Paving Equipment	0	8.00	132	0.36
Paving All	Rollers	0	8.00	80	0.38

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
GradingF	16	54.00	189.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site PreparationG	58	242.00	114.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading C	45	212.00	106.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Grading D	42	132.00	90.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site PreparationH	15	54.00	16.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site PreparationE	26	148.00	64.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving All	0	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Site PreparationG - 2016

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road											0.0000	1,295.9447	1,295.9447	0.3138	0.0000	1,303.7883
Total											**0.0000**	**1,295.9447**	**1,295.9447**	**0.3138**	**0.0000**	**1,303.7883**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	188.1805	188.1805	0.0144	0.0000	188.5406
Worker											0.0000	180.6408	180.6408	8.3800e-003	0.0000	180.8504
Total											**0.0000**	**368.8213**	**368.8213**	**0.0228**	**0.0000**	**369.3909**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	1,295.9431	1,295.9431	0.3138	0.0000	1,303.7868
Total											**0.0000**	**1,295.9431**	**1,295.9431**	**0.3138**	**0.0000**	**1,303.7868**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	188.1805	188.1805	0.0144	0.0000	188.5406
Worker											0.0000	180.6408	180.6408	8.3800e-003	0.0000	180.8504
Total											**0.0000**	**368.8213**	**368.8213**	**0.0228**	**0.0000**	**369.3909**

3.3 GradingF - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	420.0766	420.0766	0.1166	0.0000	422.9925
Total											**0.0000**	**420.0766**	**420.0766**	**0.1166**	**0.0000**	**422.9925**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	311.5008	311.5008	0.0224	0.0000	312.0615
Worker											0.0000	39.2944	39.2944	1.6400e-003	0.0000	39.3354
Total											**0.0000**	**350.7951**	**350.7951**	**0.0241**	**0.0000**	**351.3969**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	420.0761	420.0761	0.1166	0.0000	422.9920
Total											**0.0000**	**420.0761**	**420.0761**	**0.1166**	**0.0000**	**422.9920**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	311.5008	311.5008	0.0224	0.0000	312.0615
Worker											0.0000	39.2944	39.2944	1.6400e-003	0.0000	39.3354
Total											**0.0000**	**350.7951**	**350.7951**	**0.0241**	**0.0000**	**351.3969**

3.4 Paving All - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Paving											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

3.5 Grading C - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road											0.0000	996.7819	996.7819	0.2426	0.0000	1,002.8462
Total											**0.0000**	**996.7819**	**996.7819**	**0.2426**	**0.0000**	**1,002.8462**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	174.7041	174.7041	0.0126	0.0000	175.0186
Worker											0.0000	154.2668	154.2668	6.4400e-003	0.0000	154.4277
Total											**0.0000**	**328.9709**	**328.9709**	**0.0190**	**0.0000**	**329.4463**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	996.7807	996.7807	0.2426	0.0000	1,002.8450
Total											**0.0000**	**996.7807**	**996.7807**	**0.2426**	**0.0000**	**1,002.8450**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	174.7041	174.7041	0.0126	0.0000	175.0186
Worker											0.0000	154.2668	154.2668	6.4400e-003	0.0000	154.4277
Total											**0.0000**	**328.9709**	**328.9709**	**0.0190**	**0.0000**	**329.4463**

3.6 Site PreparationH - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	53.1068	53.1068	0.0143	0.0000	53.4648
Total											**0.0000**	**53.1068**	**53.1068**	**0.0143**	**0.0000**	**53.4648**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	4.2598	4.2598	3.1000e-004	0.0000	4.2675
Worker											0.0000	6.3476	6.3476	2.6000e-004	0.0000	6.3542
Total											**0.0000**	**10.6074**	**10.6074**	**5.7000e-004**	**0.0000**	**10.6217**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	53.1067	53.1067	0.0143	0.0000	53.4647
Total											**0.0000**	**53.1067**	**53.1067**	**0.0143**	**0.0000**	**53.4647**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	4.2598	4.2598	3.1000e-004	0.0000	4.2675
Worker											0.0000	6.3476	6.3476	2.6000e-004	0.0000	6.3542
Total											**0.0000**	**10.6074**	**10.6074**	**5.7000e-004**	**0.0000**	**10.6217**

3.7 Site PreparationE - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	614.5209	614.5209	0.1616	0.0000	618.5617
Total											**0.0000**	**614.5209**	**614.5209**	**0.1616**	**0.0000**	**618.5617**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	88.4424	88.4424	6.3700e-003	0.0000	88.6016
Worker											0.0000	90.2987	90.2987	3.7700e-003	0.0000	90.3929
Total											**0.0000**	**178.7411**	**178.7411**	**0.0101**	**0.0000**	**178.9945**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	614.5201	614.5201	0.1616	0.0000	618.5610
Total											**0.0000**	**614.5201**	**614.5201**	**0.1616**	**0.0000**	**618.5610**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	88.4424	88.4424	6.3700e-003	0.0000	88.6016
Worker											0.0000	90.2987	90.2987	3.7700e-003	0.0000	90.3929
Total											**0.0000**	**178.7411**	**178.7411**	**0.0101**	**0.0000**	**178.9945**

3.8 Grading D - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road											0.0000	406.1618	406.1618	0.0964	0.0000	408.5723
Total											**0.0000**	**406.1618**	**406.1618**	**0.0964**	**0.0000**	**408.5723**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	75.3079	75.3079	5.4200e-003	0.0000	75.4434
Worker											0.0000	48.7653	48.7653	2.0300e-003	0.0000	48.8162
Total											**0.0000**	**124.0732**	**124.0732**	**7.4500e-003**	**0.0000**	**124.2596**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	406.1613	406.1613	0.0964	0.0000	408.5718
Total											**0.0000**	**406.1613**	**406.1613**	**0.0964**	**0.0000**	**408.5718**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	75.3079	75.3079	5.4200e-003	0.0000	75.4434
Worker											0.0000	48.7653	48.7653	2.0300e-003	0.0000	48.8162
Total											**0.0000**	**124.0732**	**124.0732**	**7.4500e-003**	**0.0000**	**124.2596**

4.0 Operational Detail - Mobile

Operational Modeled Separately

Onsite Truck Construction

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	7,590.00	Space	68.32	3,036,000.00	0
Unenclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	100.00	1000sqft	2.30	100,000.00	0
Hotel	350.00	Room	11.67	233,333.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575
Regional Shopping Center	1,281.50	1000sqft	55.20	1,281,500.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Grading - See Assumptions

Vehicle Trips -

Woodstoves -

Energy Use - .

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	310.00	152.00
tblConstructionPhase	NumDays	120.00	66.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	LightingElect	7.87	8.13
tblEnergyUse	LightingElect	2.14	2.20

tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	LightingElect	0.35	0.88
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	LightingElect	1.75	2.63
tblEnergyUse	NT24E	3,054.10	3,277.06
tblEnergyUse	T24E	164.54	194.04
tblEnergyUse	T24E	2.25	2.36
tblEnergyUse	T24E	8.11	8.50
tblEnergyUse	T24E	2.55	2.68
tblEnergyUse	T24E	2.25	2.36
tblEnergyUse	T24E	4.01	4.20
tblEnergyUse	T24E	4.01	4.20
tblEnergyUse	T24NG	4,385.94	6,328.91
tblEnergyUse	T24NG	13.65	13.71
tblEnergyUse	T24NG	42.98	43.19
tblEnergyUse	T24NG	19.92	20.02
tblEnergyUse	T24NG	13.65	13.71
tblEnergyUse	T24NG	1.15	1.16
tblEnergyUse	T24NG	1.15	1.16
tblGrading	AcresOfGrading	608.00	157.00
tblGrading	AcresOfGrading	0.00	15.00
tblLandUse	LandUseSquareFeet	508,200.00	233,333.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	68.31	68.32
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblLandUse	LotAcreage	29.42	55.20
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	4.00	2.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblTripsAndVMT	VendorTripNumber	0.00	4.00
tblTripsAndVMT	VendorTripNumber	0.00	8.00
tblTripsAndVMT	WorkerTripNumber	10.00	32.00
tblTripsAndVMT	WorkerTripNumber	35.00	33.00
tblVehicleEF	HHD	0.73	0.68
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.11	0.10
tblVehicleEF	HHD	3.04	2.75
tblVehicleEF	HHD	1.18	1.17
tblVehicleEF	HHD	3.67	3.50
tblVehicleEF	HHD	4,761.38	4,770.40
tblVehicleEF	HHD	1,699.59	1,679.50
tblVehicleEF	HHD	11.15	10.80
tblVehicleEF	HHD	24.36	22.90
tblVehicleEF	HHD	4.96	4.59
tblVehicleEF	HHD	19.59	19.58
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.3300e-004	1.0700e-004
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8320e-003	8.8340e-003
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.2400e-004	9.9000e-005
tblVehicleEF	HHD	1.3900e-004	1.2200e-004

tblVehicleEF	HHD	6.6860e-003	5.6590e-003
tblVehicleEF	HHD	0.77	0.69
tblVehicleEF	HHD	1.0100e-004	9.1000e-005
tblVehicleEF	HHD	0.17	0.16
tblVehicleEF	HHD	5.8100e-004	4.9400e-004
tblVehicleEF	HHD	0.12	0.10
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.7300e-004	1.6600e-004
tblVehicleEF	HHD	1.3900e-004	1.2200e-004
tblVehicleEF	HHD	6.6860e-003	5.6590e-003
tblVehicleEF	HHD	0.89	0.80
tblVehicleEF	HHD	1.0100e-004	9.1000e-005
tblVehicleEF	HHD	0.28	0.27
tblVehicleEF	HHD	5.8100e-004	4.9400e-004
tblVehicleEF	HHD	0.13	0.11
tblVehicleEF	HHD	0.69	0.64
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.11	0.09
tblVehicleEF	HHD	2.22	2.00
tblVehicleEF	HHD	1.19	1.17
tblVehicleEF	HHD	3.49	3.33
tblVehicleEF	HHD	5,040.71	5,051.17
tblVehicleEF	HHD	1,699.59	1,679.50
tblVehicleEF	HHD	11.15	10.80
tblVehicleEF	HHD	25.13	23.63
tblVehicleEF	HHD	4.69	4.34
tblVehicleEF	HHD	19.57	19.57
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	0.06	0.06

tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.3300e-004	1.0700e-004
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8320e-003	8.8340e-003
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.2400e-004	9.9000e-005
tblVehicleEF	HHD	2.1500e-004	1.8800e-004
tblVehicleEF	HHD	6.8390e-003	5.7950e-003
tblVehicleEF	HHD	0.72	0.65
tblVehicleEF	HHD	1.5100e-004	1.3300e-004
tblVehicleEF	HHD	0.17	0.16
tblVehicleEF	HHD	5.7100e-004	4.8300e-004
tblVehicleEF	HHD	0.11	0.10
tblVehicleEF	HHD	0.05	0.05
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.7000e-004	1.6300e-004
tblVehicleEF	HHD	2.1500e-004	1.8800e-004
tblVehicleEF	HHD	6.8390e-003	5.7950e-003
tblVehicleEF	HHD	0.84	0.76
tblVehicleEF	HHD	1.5100e-004	1.3300e-004
tblVehicleEF	HHD	0.28	0.27
tblVehicleEF	HHD	5.7100e-004	4.8300e-004
tblVehicleEF	HHD	0.12	0.11
tblVehicleEF	HHD	0.79	0.73
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.11	0.10
tblVehicleEF	HHD	4.18	3.78
tblVehicleEF	HHD	1.18	1.16

tblVehicleEF	HHD	3.70	3.53
tblVehicleEF	HHD	4,375.65	4,382.68
tblVehicleEF	HHD	1,699.59	1,679.50
tblVehicleEF	HHD	11.15	10.80
tblVehicleEF	HHD	23.29	21.89
tblVehicleEF	HHD	4.87	4.51
tblVehicleEF	HHD	19.59	19.58
tblVehicleEF	HHD	0.04	0.02
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.3300e-004	1.0700e-004
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8320e-003	8.8340e-003
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.2400e-004	9.9000e-005
tblVehicleEF	HHD	1.4100e-004	1.2200e-004
tblVehicleEF	HHD	7.6070e-003	6.2650e-003
tblVehicleEF	HHD	0.82	0.74
tblVehicleEF	HHD	9.9000e-005	8.8000e-005
tblVehicleEF	HHD	0.17	0.16
tblVehicleEF	HHD	6.2500e-004	5.3300e-004
tblVehicleEF	HHD	0.12	0.10
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.7300e-004	1.6700e-004
tblVehicleEF	HHD	1.4100e-004	1.2200e-004
tblVehicleEF	HHD	7.6070e-003	6.2650e-003
tblVehicleEF	HHD	0.96	0.86

tblVehicleEF	HHD	9.9000e-005	8.8000e-005
tblVehicleEF	HHD	0.28	0.27
tblVehicleEF	HHD	6.2500e-004	5.3300e-004
tblVehicleEF	HHD	0.13	0.11
tblVehicleEF	LDA	7.3540e-003	6.5530e-003
tblVehicleEF	LDA	8.2790e-003	7.1270e-003
tblVehicleEF	LDA	0.83	0.76
tblVehicleEF	LDA	1.59	1.42
tblVehicleEF	LDA	307.40	296.37
tblVehicleEF	LDA	63.19	61.25
tblVehicleEF	LDA	0.07	0.06
tblVehicleEF	LDA	0.11	0.09
tblVehicleEF	LDA	2.3510e-003	2.2990e-003
tblVehicleEF	LDA	2.3880e-003	2.3500e-003
tblVehicleEF	LDA	2.1690e-003	2.1210e-003
tblVehicleEF	LDA	2.1960e-003	2.1610e-003
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.13	0.12
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.11	0.10
tblVehicleEF	LDA	3.0810e-003	2.9700e-003
tblVehicleEF	LDA	6.5900e-004	6.3700e-004
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.13	0.12
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.12	0.11

tblVehicleEF	LDA	7.7970e-003	6.9520e-003
tblVehicleEF	LDA	7.3440e-003	6.3260e-003
tblVehicleEF	LDA	0.91	0.83
tblVehicleEF	LDA	1.36	1.21
tblVehicleEF	LDA	321.73	310.18
tblVehicleEF	LDA	63.19	61.25
tblVehicleEF	LDA	0.06	0.06
tblVehicleEF	LDA	0.10	0.08
tblVehicleEF	LDA	2.3510e-003	2.2990e-003
tblVehicleEF	LDA	2.3880e-003	2.3500e-003
tblVehicleEF	LDA	2.1690e-003	2.1210e-003
tblVehicleEF	LDA	2.1960e-003	2.1610e-003
tblVehicleEF	LDA	0.08	0.07
tblVehicleEF	LDA	0.14	0.12
tblVehicleEF	LDA	0.07	0.06
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.10	0.09
tblVehicleEF	LDA	3.2250e-003	3.1090e-003
tblVehicleEF	LDA	6.5500e-004	6.3300e-004
tblVehicleEF	LDA	0.08	0.07
tblVehicleEF	LDA	0.14	0.12
tblVehicleEF	LDA	0.07	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.11	0.09
tblVehicleEF	LDA	7.2060e-003	6.4200e-003
tblVehicleEF	LDA	8.4750e-003	7.2950e-003
tblVehicleEF	LDA	0.80	0.73
tblVehicleEF	LDA	1.64	1.46

tblVehicleEF	LDA	302.15	291.32
tblVehicleEF	LDA	63.19	61.25
tblVehicleEF	LDA	0.07	0.06
tblVehicleEF	LDA	0.11	0.09
tblVehicleEF	LDA	2.3510e-003	2.2990e-003
tblVehicleEF	LDA	2.3880e-003	2.3500e-003
tblVehicleEF	LDA	2.1690e-003	2.1210e-003
tblVehicleEF	LDA	2.1960e-003	2.1610e-003
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.14	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.11	0.10
tblVehicleEF	LDA	3.0280e-003	2.9190e-003
tblVehicleEF	LDA	6.6000e-004	6.3800e-004
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.14	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.13	0.11
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.23	2.02
tblVehicleEF	LDT1	3.82	3.43
tblVehicleEF	LDT1	369.30	360.63
tblVehicleEF	LDT1	74.64	73.09
tblVehicleEF	LDT1	0.21	0.19
tblVehicleEF	LDT1	0.22	0.20

tblVehicleEF	LDT1	4.1790e-003	3.9490e-003
tblVehicleEF	LDT1	3.9740e-003	3.7850e-003
tblVehicleEF	LDT1	3.8500e-003	3.6370e-003
tblVehicleEF	LDT1	3.6560e-003	3.4820e-003
tblVehicleEF	LDT1	0.16	0.15
tblVehicleEF	LDT1	0.32	0.30
tblVehicleEF	LDT1	0.13	0.12
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.20	0.19
tblVehicleEF	LDT1	0.27	0.24
tblVehicleEF	LDT1	3.7230e-003	3.6330e-003
tblVehicleEF	LDT1	8.1400e-004	7.9100e-004
tblVehicleEF	LDT1	0.16	0.15
tblVehicleEF	LDT1	0.32	0.30
tblVehicleEF	LDT1	0.13	0.12
tblVehicleEF	LDT1	0.08	0.07
tblVehicleEF	LDT1	0.20	0.19
tblVehicleEF	LDT1	0.30	0.26
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.40	2.18
tblVehicleEF	LDT1	3.23	2.91
tblVehicleEF	LDT1	385.31	376.30
tblVehicleEF	LDT1	74.64	73.09
tblVehicleEF	LDT1	0.19	0.17
tblVehicleEF	LDT1	0.21	0.18
tblVehicleEF	LDT1	4.1790e-003	3.9490e-003
tblVehicleEF	LDT1	3.9740e-003	3.7850e-003
tblVehicleEF	LDT1	3.8500e-003	3.6370e-003
tblVehicleEF	LDT1	3.6560e-003	3.4820e-003

tblVehicleEF	LDT1	0.24	0.23
tblVehicleEF	LDT1	0.34	0.32
tblVehicleEF	LDT1	0.18	0.17
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.19	0.18
tblVehicleEF	LDT1	0.24	0.21
tblVehicleEF	LDT1	3.8860e-003	3.7920e-003
tblVehicleEF	LDT1	8.0400e-004	7.8200e-004
tblVehicleEF	LDT1	0.24	0.23
tblVehicleEF	LDT1	0.34	0.32
tblVehicleEF	LDT1	0.18	0.17
tblVehicleEF	LDT1	0.08	0.07
tblVehicleEF	LDT1	0.19	0.18
tblVehicleEF	LDT1	0.26	0.23
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.16	1.96
tblVehicleEF	LDT1	3.94	3.54
tblVehicleEF	LDT1	363.43	354.88
tblVehicleEF	LDT1	74.64	73.09
tblVehicleEF	LDT1	0.21	0.19
tblVehicleEF	LDT1	0.23	0.20
tblVehicleEF	LDT1	4.1790e-003	3.9490e-003
tblVehicleEF	LDT1	3.9740e-003	3.7850e-003
tblVehicleEF	LDT1	3.8500e-003	3.6370e-003
tblVehicleEF	LDT1	3.6560e-003	3.4820e-003
tblVehicleEF	LDT1	0.16	0.15
tblVehicleEF	LDT1	0.37	0.35
tblVehicleEF	LDT1	0.12	0.11
tblVehicleEF	LDT1	0.05	0.05

tblVehicleEF	LDT1	0.24	0.23
tblVehicleEF	LDT1	0.28	0.25
tblVehicleEF	LDT1	3.6640e-003	3.5750e-003
tblVehicleEF	LDT1	8.1600e-004	7.9300e-004
tblVehicleEF	LDT1	0.16	0.15
tblVehicleEF	LDT1	0.37	0.35
tblVehicleEF	LDT1	0.12	0.11
tblVehicleEF	LDT1	0.08	0.07
tblVehicleEF	LDT1	0.24	0.23
tblVehicleEF	LDT1	0.31	0.27
tblVehicleEF	LDT2	9.7260e-003	8.6320e-003
tblVehicleEF	LDT2	9.6720e-003	8.2970e-003
tblVehicleEF	LDT2	1.08	0.97
tblVehicleEF	LDT2	1.91	1.67
tblVehicleEF	LDT2	420.00	408.00
tblVehicleEF	LDT2	85.52	83.22
tblVehicleEF	LDT2	0.12	0.10
tblVehicleEF	LDT2	0.17	0.14
tblVehicleEF	LDT2	2.1860e-003	2.1760e-003
tblVehicleEF	LDT2	2.3470e-003	2.3520e-003
tblVehicleEF	LDT2	2.0100e-003	2.0020e-003
tblVehicleEF	LDT2	2.1590e-003	2.1630e-003
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.13	0.12
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.13	0.11
tblVehicleEF	LDT2	4.2100e-003	4.0880e-003
tblVehicleEF	LDT2	8.8800e-004	8.6100e-004

tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.13	0.12
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.04	0.03
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.14	0.12
tblVehicleEF	LDT2	0.01	9.1430e-003
tblVehicleEF	LDT2	8.5960e-003	7.3790e-003
tblVehicleEF	LDT2	1.18	1.07
tblVehicleEF	LDT2	1.63	1.43
tblVehicleEF	LDT2	438.87	426.32
tblVehicleEF	LDT2	85.52	83.22
tblVehicleEF	LDT2	0.10	0.09
tblVehicleEF	LDT2	0.16	0.13
tblVehicleEF	LDT2	2.1860e-003	2.1760e-003
tblVehicleEF	LDT2	2.3470e-003	2.3520e-003
tblVehicleEF	LDT2	2.0100e-003	2.0020e-003
tblVehicleEF	LDT2	2.1590e-003	2.1630e-003
tblVehicleEF	LDT2	0.09	0.08
tblVehicleEF	LDT2	0.13	0.12
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.07	0.06
tblVehicleEF	LDT2	0.12	0.10
tblVehicleEF	LDT2	4.4000e-003	4.2730e-003
tblVehicleEF	LDT2	8.8300e-004	8.5600e-004
tblVehicleEF	LDT2	0.09	0.08
tblVehicleEF	LDT2	0.13	0.12
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.04	0.03

tblVehicleEF	LDT2	0.07	0.06
tblVehicleEF	LDT2	0.13	0.11
tblVehicleEF	LDT2	9.5390e-003	8.4620e-003
tblVehicleEF	LDT2	9.9010e-003	8.4930e-003
tblVehicleEF	LDT2	1.04	0.94
tblVehicleEF	LDT2	1.97	1.73
tblVehicleEF	LDT2	413.07	401.27
tblVehicleEF	LDT2	85.52	83.22
tblVehicleEF	LDT2	0.11	0.10
tblVehicleEF	LDT2	0.17	0.15
tblVehicleEF	LDT2	2.1860e-003	2.1760e-003
tblVehicleEF	LDT2	2.3470e-003	2.3520e-003
tblVehicleEF	LDT2	2.0100e-003	2.0020e-003
tblVehicleEF	LDT2	2.1590e-003	2.1630e-003
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.14	0.13
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.08	0.08
tblVehicleEF	LDT2	0.13	0.11
tblVehicleEF	LDT2	4.1400e-003	4.0210e-003
tblVehicleEF	LDT2	8.8900e-004	8.6200e-004
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.14	0.13
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.04	0.03
tblVehicleEF	LDT2	0.08	0.08
tblVehicleEF	LDT2	0.15	0.13
tblVehicleEF	LHD1	6.6400e-003	6.3570e-003
tblVehicleEF	LHD1	0.02	0.02

tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.16	0.16
tblVehicleEF	LHD1	1.20	1.07
tblVehicleEF	LHD1	3.55	3.29
tblVehicleEF	LHD1	8.87	8.89
tblVehicleEF	LHD1	632.57	622.45
tblVehicleEF	LHD1	37.18	35.85
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.25	1.15
tblVehicleEF	LHD1	1.18	1.13
tblVehicleEF	LHD1	7.7100e-004	7.9800e-004
tblVehicleEF	LHD1	9.7940e-003	9.8890e-003
tblVehicleEF	LHD1	9.8460e-003	9.6360e-003
tblVehicleEF	LHD1	1.3190e-003	1.1970e-003
tblVehicleEF	LHD1	7.3800e-004	7.6300e-004
tblVehicleEF	LHD1	2.4490e-003	2.4720e-003
tblVehicleEF	LHD1	9.3870e-003	9.1880e-003
tblVehicleEF	LHD1	1.2170e-003	1.1020e-003
tblVehicleEF	LHD1	3.6230e-003	3.4680e-003
tblVehicleEF	LHD1	0.12	0.11
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	2.1170e-003	2.0560e-003
tblVehicleEF	LHD1	0.08	0.07
tblVehicleEF	LHD1	0.34	0.33
tblVehicleEF	LHD1	0.35	0.32
tblVehicleEF	LHD1	6.2350e-003	6.1270e-003
tblVehicleEF	LHD1	4.3800e-004	4.2000e-004
tblVehicleEF	LHD1	3.6230e-003	3.4680e-003
tblVehicleEF	LHD1	0.12	0.11
tblVehicleEF	LHD1	0.03	0.03

tblVehicleEF	LHD1	2.1170e-003	2.0560e-003
tblVehicleEF	LHD1	0.10	0.10
tblVehicleEF	LHD1	0.34	0.33
tblVehicleEF	LHD1	0.38	0.35
tblVehicleEF	LHD1	6.6400e-003	6.3570e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.16	0.16
tblVehicleEF	LHD1	1.22	1.08
tblVehicleEF	LHD1	3.39	3.14
tblVehicleEF	LHD1	8.87	8.89
tblVehicleEF	LHD1	632.57	622.45
tblVehicleEF	LHD1	37.18	35.85
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.17	1.07
tblVehicleEF	LHD1	1.13	1.08
tblVehicleEF	LHD1	7.7100e-004	7.9800e-004
tblVehicleEF	LHD1	9.7940e-003	9.8890e-003
tblVehicleEF	LHD1	9.8460e-003	9.6360e-003
tblVehicleEF	LHD1	1.3190e-003	1.1970e-003
tblVehicleEF	LHD1	7.3800e-004	7.6300e-004
tblVehicleEF	LHD1	2.4490e-003	2.4720e-003
tblVehicleEF	LHD1	9.3870e-003	9.1880e-003
tblVehicleEF	LHD1	1.2170e-003	1.1020e-003
tblVehicleEF	LHD1	5.4510e-003	5.2080e-003
tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	3.0210e-003	2.9180e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.33	0.32

tblVehicleEF	LHD1	0.34	0.31
tblVehicleEF	LHD1	6.2350e-003	6.1280e-003
tblVehicleEF	LHD1	4.3500e-004	4.1700e-004
tblVehicleEF	LHD1	5.4510e-003	5.2080e-003
tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	3.0210e-003	2.9180e-003
tblVehicleEF	LHD1	0.10	0.10
tblVehicleEF	LHD1	0.33	0.32
tblVehicleEF	LHD1	0.37	0.34
tblVehicleEF	LHD1	6.6400e-003	6.3570e-003
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tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.16	0.16
tblVehicleEF	LHD1	1.20	1.06
tblVehicleEF	LHD1	3.58	3.32
tblVehicleEF	LHD1	8.87	8.89
tblVehicleEF	LHD1	632.57	622.45
tblVehicleEF	LHD1	37.18	35.85
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.22	1.13
tblVehicleEF	LHD1	1.19	1.14
tblVehicleEF	LHD1	7.7100e-004	7.9800e-004
tblVehicleEF	LHD1	9.7940e-003	9.8890e-003
tblVehicleEF	LHD1	9.8460e-003	9.6360e-003
tblVehicleEF	LHD1	1.3190e-003	1.1970e-003
tblVehicleEF	LHD1	7.3800e-004	7.6300e-004
tblVehicleEF	LHD1	2.4490e-003	2.4720e-003
tblVehicleEF	LHD1	9.3870e-003	9.1880e-003
tblVehicleEF	LHD1	1.2170e-003	1.1020e-003

tblVehicleEF	LHD1	3.8750e-003	3.6860e-003
tblVehicleEF	LHD1	0.14	0.13
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	2.0980e-003	2.0330e-003
tblVehicleEF	LHD1	0.08	0.07
tblVehicleEF	LHD1	0.36	0.35
tblVehicleEF	LHD1	0.35	0.32
tblVehicleEF	LHD1	6.2350e-003	6.1270e-003
tblVehicleEF	LHD1	4.3900e-004	4.2100e-004
tblVehicleEF	LHD1	3.8750e-003	3.6860e-003
tblVehicleEF	LHD1	0.14	0.13
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.0980e-003	2.0330e-003
tblVehicleEF	LHD1	0.10	0.10
tblVehicleEF	LHD1	0.36	0.35
tblVehicleEF	LHD1	0.38	0.36
tblVehicleEF	LHD2	4.9250e-003	4.6500e-003
tblVehicleEF	LHD2	6.8980e-003	5.8620e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.53	0.45
tblVehicleEF	LHD2	1.86	1.67
tblVehicleEF	LHD2	13.49	13.53
tblVehicleEF	LHD2	644.76	634.55
tblVehicleEF	LHD2	31.23	30.01
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	1.03	0.88
tblVehicleEF	LHD2	0.72	0.66
tblVehicleEF	LHD2	1.1700e-003	1.1790e-003
tblVehicleEF	LHD2	0.01	0.01

tblVehicleEF	LHD2	0.01	9.7680e-003
tblVehicleEF	LHD2	6.2400e-004	5.5800e-004
tblVehicleEF	LHD2	1.1200e-003	1.1280e-003
tblVehicleEF	LHD2	2.6160e-003	2.6300e-003
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tblVehicleEF	LHD2	1.5840e-003	1.4140e-003
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	9.5900e-004	8.8000e-004
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.12	0.11
tblVehicleEF	LHD2	0.18	0.15
tblVehicleEF	LHD2	6.2960e-003	6.1920e-003
tblVehicleEF	LHD2	3.4700e-004	3.3100e-004
tblVehicleEF	LHD2	1.5840e-003	1.4140e-003
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	9.5900e-004	8.8000e-004
tblVehicleEF	LHD2	0.07	0.06
tblVehicleEF	LHD2	0.12	0.11
tblVehicleEF	LHD2	0.19	0.17
tblVehicleEF	LHD2	4.9250e-003	4.6500e-003
tblVehicleEF	LHD2	7.0100e-003	5.9540e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.53	0.46
tblVehicleEF	LHD2	1.78	1.60
tblVehicleEF	LHD2	13.49	13.53
tblVehicleEF	LHD2	644.76	634.55

tblVehicleEF	LHD2	31.23	30.01
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	0.97	0.83
tblVehicleEF	LHD2	0.69	0.63
tblVehicleEF	LHD2	1.1700e-003	1.1790e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	9.7680e-003
tblVehicleEF	LHD2	6.2400e-004	5.5800e-004
tblVehicleEF	LHD2	1.1200e-003	1.1280e-003
tblVehicleEF	LHD2	2.6160e-003	2.6300e-003
tblVehicleEF	LHD2	9.8240e-003	9.3300e-003
tblVehicleEF	LHD2	5.7400e-004	5.1400e-004
tblVehicleEF	LHD2	2.3650e-003	2.1090e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.3560e-003	1.2380e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.12	0.10
tblVehicleEF	LHD2	0.17	0.15
tblVehicleEF	LHD2	6.2960e-003	6.1920e-003
tblVehicleEF	LHD2	3.4500e-004	3.3000e-004
tblVehicleEF	LHD2	2.3650e-003	2.1090e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.3560e-003	1.2380e-003
tblVehicleEF	LHD2	0.07	0.06
tblVehicleEF	LHD2	0.12	0.10
tblVehicleEF	LHD2	0.19	0.16
tblVehicleEF	LHD2	4.9250e-003	4.6500e-003
tblVehicleEF	LHD2	6.8690e-003	5.8380e-003

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.53	0.45
tblVehicleEF	LHD2	1.88	1.68
tblVehicleEF	LHD2	13.49	13.53
tblVehicleEF	LHD2	644.76	634.55
tblVehicleEF	LHD2	31.23	30.01
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	1.01	0.87
tblVehicleEF	LHD2	0.72	0.67
tblVehicleEF	LHD2	1.1700e-003	1.1790e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	9.7680e-003
tblVehicleEF	LHD2	6.2400e-004	5.5800e-004
tblVehicleEF	LHD2	1.1200e-003	1.1280e-003
tblVehicleEF	LHD2	2.6160e-003	2.6300e-003
tblVehicleEF	LHD2	9.8240e-003	9.3300e-003
tblVehicleEF	LHD2	5.7400e-004	5.1400e-004
tblVehicleEF	LHD2	1.6660e-003	1.4720e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	9.4000e-004	8.5900e-004
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.13	0.12
tblVehicleEF	LHD2	0.18	0.16
tblVehicleEF	LHD2	6.2960e-003	6.1910e-003
tblVehicleEF	LHD2	3.4700e-004	3.3100e-004
tblVehicleEF	LHD2	1.6660e-003	1.4720e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02

tblVehicleEF	LHD2	9.4000e-004	8.5900e-004
tblVehicleEF	LHD2	0.07	0.06
tblVehicleEF	LHD2	0.13	0.12
tblVehicleEF	LHD2	0.19	0.17
tblVehicleEF	MCY	0.52	0.53
tblVehicleEF	MCY	0.15	0.15
tblVehicleEF	MCY	19.86	19.48
tblVehicleEF	MCY	9.61	9.63
tblVehicleEF	MCY	186.87	187.52
tblVehicleEF	MCY	45.76	45.30
tblVehicleEF	MCY	1.14	1.13
tblVehicleEF	MCY	0.31	0.31
tblVehicleEF	MCY	2.2370e-003	2.3100e-003
tblVehicleEF	MCY	4.2150e-003	4.0640e-003
tblVehicleEF	MCY	2.0950e-003	2.1620e-003
tblVehicleEF	MCY	3.9830e-003	3.8350e-003
tblVehicleEF	MCY	1.08	1.07
tblVehicleEF	MCY	0.68	0.66
tblVehicleEF	MCY	0.67	0.66
tblVehicleEF	MCY	2.65	2.62
tblVehicleEF	MCY	0.66	0.63
tblVehicleEF	MCY	2.09	2.08
tblVehicleEF	MCY	6.7600e-004	6.7100e-004
tblVehicleEF	MCY	1.08	1.07
tblVehicleEF	MCY	0.68	0.66
tblVehicleEF	MCY	0.67	0.66
tblVehicleEF	MCY	3.27	3.25
tblVehicleEF	MCY	0.66	0.63
tblVehicleEF	MCY	2.28	2.26
tblVehicleEF	MCY	0.51	0.52

tblVehicleEF	MCY	0.14	0.14
tblVehicleEF	MCY	19.08	18.74
tblVehicleEF	MCY	8.81	8.81
tblVehicleEF	MCY	186.87	187.52
tblVehicleEF	MCY	45.76	45.30
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.29
tblVehicleEF	MCY	2.2370e-003	2.3100e-003
tblVehicleEF	MCY	4.2150e-003	4.0640e-003
tblVehicleEF	MCY	2.0950e-003	2.1620e-003
tblVehicleEF	MCY	3.9830e-003	3.8350e-003
tblVehicleEF	MCY	1.76	1.74
tblVehicleEF	MCY	0.74	0.72
tblVehicleEF	MCY	1.11	1.10
tblVehicleEF	MCY	2.58	2.56
tblVehicleEF	MCY	0.62	0.60
tblVehicleEF	MCY	1.86	1.85
tblVehicleEF	MCY	2.2580e-003	2.2590e-003
tblVehicleEF	MCY	6.5600e-004	6.5100e-004
tblVehicleEF	MCY	1.76	1.74
tblVehicleEF	MCY	0.74	0.72
tblVehicleEF	MCY	1.11	1.10
tblVehicleEF	MCY	3.18	3.17
tblVehicleEF	MCY	0.62	0.60
tblVehicleEF	MCY	2.02	2.01
tblVehicleEF	MCY	0.52	0.53
tblVehicleEF	MCY	0.16	0.16
tblVehicleEF	MCY	19.96	19.59
tblVehicleEF	MCY	9.74	9.76
tblVehicleEF	MCY	186.87	187.52

tblVehicleEF	MCY	45.76	45.30
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.31
tblVehicleEF	MCY	2.2370e-003	2.3100e-003
tblVehicleEF	MCY	4.2150e-003	4.0640e-003
tblVehicleEF	MCY	2.0950e-003	2.1620e-003
tblVehicleEF	MCY	3.9830e-003	3.8350e-003
tblVehicleEF	MCY	1.18	1.17
tblVehicleEF	MCY	0.88	0.86
tblVehicleEF	MCY	0.64	0.63
tblVehicleEF	MCY	2.66	2.64
tblVehicleEF	MCY	0.75	0.73
tblVehicleEF	MCY	2.14	2.12
tblVehicleEF	MCY	6.8000e-004	6.7500e-004
tblVehicleEF	MCY	1.18	1.17
tblVehicleEF	MCY	0.88	0.86
tblVehicleEF	MCY	0.64	0.63
tblVehicleEF	MCY	3.28	3.26
tblVehicleEF	MCY	0.75	0.73
tblVehicleEF	MCY	2.32	2.31
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	1.93	1.77
tblVehicleEF	MDV	3.43	3.11
tblVehicleEF	MDV	556.88	543.27
tblVehicleEF	MDV	111.92	109.34
tblVehicleEF	MDV	0.22	0.19
tblVehicleEF	MDV	0.32	0.29
tblVehicleEF	MDV	2.5190e-003	2.4830e-003
tblVehicleEF	MDV	2.6970e-003	2.6470e-003

tblVehicleEF	MDV	2.3260e-003	2.2920e-003
tblVehicleEF	MDV	2.4840e-003	2.4370e-003
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.18	0.17
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.10	0.09
tblVehicleEF	MDV	0.28	0.25
tblVehicleEF	MDV	5.5880e-003	5.4490e-003
tblVehicleEF	MDV	1.1800e-003	1.1480e-003
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.18	0.17
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.10	0.09
tblVehicleEF	MDV	0.30	0.27
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.07	1.90
tblVehicleEF	MDV	2.94	2.66
tblVehicleEF	MDV	581.37	567.14
tblVehicleEF	MDV	111.92	109.34
tblVehicleEF	MDV	0.19	0.17
tblVehicleEF	MDV	0.30	0.26
tblVehicleEF	MDV	2.5190e-003	2.4830e-003
tblVehicleEF	MDV	2.6970e-003	2.6470e-003
tblVehicleEF	MDV	2.3260e-003	2.2920e-003
tblVehicleEF	MDV	2.4840e-003	2.4370e-003
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.18	0.17

tblVehicleEF	MDV	0.11	0.10
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.09	0.09
tblVehicleEF	MDV	0.25	0.22
tblVehicleEF	MDV	5.8340e-003	5.6890e-003
tblVehicleEF	MDV	1.1710e-003	1.1400e-003
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.18	0.17
tblVehicleEF	MDV	0.11	0.10
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.09	0.09
tblVehicleEF	MDV	0.27	0.24
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	1.88	1.72
tblVehicleEF	MDV	3.53	3.20
tblVehicleEF	MDV	547.90	534.52
tblVehicleEF	MDV	111.92	109.34
tblVehicleEF	MDV	0.21	0.19
tblVehicleEF	MDV	0.33	0.29
tblVehicleEF	MDV	2.5190e-003	2.4830e-003
tblVehicleEF	MDV	2.6970e-003	2.6470e-003
tblVehicleEF	MDV	2.3260e-003	2.2920e-003
tblVehicleEF	MDV	2.4840e-003	2.4370e-003
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.19	0.18
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.06	0.05
tblVehicleEF	MDV	0.11	0.11
tblVehicleEF	MDV	0.28	0.25

tblVehicleEF	MDV	5.4970e-003	5.3610e-003
tblVehicleEF	MDV	1.1820e-003	1.1500e-003
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.19	0.18
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.11	0.11
tblVehicleEF	MDV	0.31	0.28
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	4.38	3.53
tblVehicleEF	MH	7.91	7.14
tblVehicleEF	MH	1,144.86	1,138.98
tblVehicleEF	MH	66.54	63.70
tblVehicleEF	MH	1.35	1.26
tblVehicleEF	MH	0.95	0.90
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.9690e-003	1.5790e-003
tblVehicleEF	MH	3.1910e-003	3.1950e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.8330e-003	1.4630e-003
tblVehicleEF	MH	1.30	1.18
tblVehicleEF	MH	0.09	0.08
tblVehicleEF	MH	0.54	0.49
tblVehicleEF	MH	0.16	0.13
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.50	0.43
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.0500e-004	7.6200e-004

tblVehicleEF	MH	1.30	1.18
tblVehicleEF	MH	0.09	0.08
tblVehicleEF	MH	0.54	0.49
tblVehicleEF	MH	0.21	0.18
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.54	0.47
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	4.42	3.59
tblVehicleEF	MH	7.46	6.72
tblVehicleEF	MH	1,144.86	1,138.98
tblVehicleEF	MH	66.54	63.70
tblVehicleEF	MH	1.24	1.15
tblVehicleEF	MH	0.90	0.86
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.9690e-003	1.5790e-003
tblVehicleEF	MH	3.1910e-003	3.1950e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.8330e-003	1.4630e-003
tblVehicleEF	MH	1.92	1.74
tblVehicleEF	MH	0.09	0.08
tblVehicleEF	MH	0.78	0.71
tblVehicleEF	MH	0.16	0.13
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.47	0.41
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	7.9700e-004	7.5500e-004
tblVehicleEF	MH	1.92	1.74
tblVehicleEF	MH	0.09	0.08

tblVehicleEF	MH	0.78	0.71
tblVehicleEF	MH	0.22	0.18
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.52	0.45
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	4.36	3.51
tblVehicleEF	MH	7.97	7.19
tblVehicleEF	MH	1,144.86	1,138.98
tblVehicleEF	MH	66.54	63.70
tblVehicleEF	MH	1.32	1.23
tblVehicleEF	MH	0.96	0.91
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.9690e-003	1.5790e-003
tblVehicleEF	MH	3.1910e-003	3.1950e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	1.8330e-003	1.4630e-003
tblVehicleEF	MH	1.49	1.35
tblVehicleEF	MH	0.12	0.10
tblVehicleEF	MH	0.56	0.51
tblVehicleEF	MH	0.16	0.13
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.50	0.43
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.0600e-004	7.6300e-004
tblVehicleEF	MH	1.49	1.35
tblVehicleEF	MH	0.12	0.10
tblVehicleEF	MH	0.56	0.51
tblVehicleEF	MH	0.21	0.18

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.55	0.47
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tblVehicleEF	MHD	0.01	8.6590e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.49	0.44
tblVehicleEF	MHD	0.80	0.61
tblVehicleEF	MHD	8.21	7.49
tblVehicleEF	MHD	132.93	133.10
tblVehicleEF	MHD	1,162.43	1,158.03
tblVehicleEF	MHD	66.84	65.62
tblVehicleEF	MHD	0.99	0.81
tblVehicleEF	MHD	2.53	1.86
tblVehicleEF	MHD	9.82	9.86
tblVehicleEF	MHD	3.7740e-003	2.2420e-003
tblVehicleEF	MHD	0.07	0.04
tblVehicleEF	MHD	1.0230e-003	9.3600e-004
tblVehicleEF	MHD	3.6100e-003	2.1450e-003
tblVehicleEF	MHD	0.06	0.04
tblVehicleEF	MHD	9.4200e-004	8.6100e-004
tblVehicleEF	MHD	1.4570e-003	1.3410e-003
tblVehicleEF	MHD	0.06	0.05
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	8.9000e-004	8.3700e-004
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tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.50	0.46
tblVehicleEF	MHD	1.2820e-003	1.2830e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.1300e-004	7.8800e-004

tblVehicleEF	MHD	1.4570e-003	1.3410e-003
tblVehicleEF	MHD	0.06	0.05
tblVehicleEF	MHD	0.05	0.04
tblVehicleEF	MHD	8.9000e-004	8.3700e-004
tblVehicleEF	MHD	0.16	0.11
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.55	0.50
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	8.7760e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.36	0.32
tblVehicleEF	MHD	0.81	0.62
tblVehicleEF	MHD	7.79	7.11
tblVehicleEF	MHD	140.79	140.97
tblVehicleEF	MHD	1,162.43	1,158.03
tblVehicleEF	MHD	66.84	65.62
tblVehicleEF	MHD	1.02	0.84
tblVehicleEF	MHD	2.38	1.75
tblVehicleEF	MHD	9.77	9.81
tblVehicleEF	MHD	3.1810e-003	1.8900e-003
tblVehicleEF	MHD	0.07	0.04
tblVehicleEF	MHD	1.0230e-003	9.3600e-004
tblVehicleEF	MHD	3.0440e-003	1.8090e-003
tblVehicleEF	MHD	0.06	0.04
tblVehicleEF	MHD	9.4200e-004	8.6100e-004
tblVehicleEF	MHD	2.1940e-003	2.0150e-003
tblVehicleEF	MHD	0.06	0.05
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	1.2840e-003	1.1980e-003
tblVehicleEF	MHD	0.14	0.09

tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	0.48	0.44
tblVehicleEF	MHD	1.3550e-003	1.3570e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.0500e-004	7.8100e-004
tblVehicleEF	MHD	2.1940e-003	2.0150e-003
tblVehicleEF	MHD	0.06	0.05
tblVehicleEF	MHD	0.05	0.04
tblVehicleEF	MHD	1.2840e-003	1.1980e-003
tblVehicleEF	MHD	0.16	0.11
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	0.53	0.48
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	8.6270e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.68	0.61
tblVehicleEF	MHD	0.80	0.61
tblVehicleEF	MHD	8.28	7.56
tblVehicleEF	MHD	122.05	122.21
tblVehicleEF	MHD	1,162.43	1,158.03
tblVehicleEF	MHD	66.84	65.62
tblVehicleEF	MHD	0.95	0.78
tblVehicleEF	MHD	2.48	1.83
tblVehicleEF	MHD	9.83	9.87
tblVehicleEF	MHD	4.5920e-003	2.7290e-003
tblVehicleEF	MHD	0.07	0.04
tblVehicleEF	MHD	1.0230e-003	9.3600e-004
tblVehicleEF	MHD	4.3930e-003	2.6110e-003
tblVehicleEF	MHD	0.06	0.04
tblVehicleEF	MHD	9.4200e-004	8.6100e-004

tblVehicleEF	MHD	1.5480e-003	1.4110e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.04	0.04
tblVehicleEF	MHD	8.8000e-004	8.2400e-004
tblVehicleEF	MHD	0.14	0.09
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.51	0.46
tblVehicleEF	MHD	1.1800e-003	1.1810e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.1400e-004	7.8900e-004
tblVehicleEF	MHD	1.5480e-003	1.4110e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.05	0.05
tblVehicleEF	MHD	8.8000e-004	8.2400e-004
tblVehicleEF	MHD	0.16	0.11
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.56	0.51
tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.29	0.29
tblVehicleEF	OBUS	0.78	0.68
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tblVehicleEF	OBUS	109.50	110.73
tblVehicleEF	OBUS	1,279.87	1,273.03
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tblVehicleEF	OBUS	2.68	2.66
tblVehicleEF	OBUS	3.8000e-004	3.0000e-004

tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.0500e-004	7.8200e-004
tblVehicleEF	OBUS	3.6300e-004	2.8700e-004
tblVehicleEF	OBUS	0.01	9.9080e-003
tblVehicleEF	OBUS	7.4200e-004	7.2000e-004
tblVehicleEF	OBUS	1.5430e-003	1.4950e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	7.9200e-004	7.8100e-004
tblVehicleEF	OBUS	0.08	0.07
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.41	0.38
tblVehicleEF	OBUS	1.0570e-003	1.0690e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1000e-004	7.9500e-004
tblVehicleEF	OBUS	1.5430e-003	1.4950e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	7.9200e-004	7.8100e-004
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.27
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tblVehicleEF	OBUS	114.99	116.31
tblVehicleEF	OBUS	1,279.87	1,273.03

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tblVehicleEF	OBUS	3.2000e-004	2.5300e-004
tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	0.08	0.07
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.39	0.37
tblVehicleEF	OBUS	1.1090e-003	1.1220e-003
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tblVehicleEF	OBUS	2.2630e-003	2.1920e-003
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tblVehicleEF	OBUS	0.06	0.06
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03

tblVehicleEF	OBUS	0.32	0.31
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tblVehicleEF	OBUS	7.7700e-004	7.6300e-004
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tblVehicleEF	SBUS	0.01	0.01
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tblVehicleEF	SBUS	0.03	0.03
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tblVehicleEF	UBUS	2.3120e-003	2.3210e-003
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tblVehicleEF	UBUS	4.2030e-003	4.1600e-003
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tblVehicleEF	UBUS	0.04	0.04
tblVehicleEF	UBUS	13.11	12.41
tblVehicleEF	UBUS	7.65	7.66
tblVehicleEF	UBUS	2,035.51	2,008.92
tblVehicleEF	UBUS	83.18	88.02
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tblVehicleEF	UBUS	16.28	15.93
tblVehicleEF	UBUS	0.65	0.64

tblVehicleEF	UBUS	0.17	0.15
tblVehicleEF	UBUS	9.4700e-004	9.7400e-004
tblVehicleEF	UBUS	0.28	0.27
tblVehicleEF	UBUS	0.16	0.14
tblVehicleEF	UBUS	8.7200e-004	8.9600e-004
tblVehicleEF	UBUS	5.9860e-003	5.9230e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	3.1930e-003	3.1960e-003
tblVehicleEF	UBUS	1.04	0.97
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.60	0.60
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.7000e-004	1.0190e-003
tblVehicleEF	UBUS	5.9860e-003	5.9230e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	3.1930e-003	3.1960e-003
tblVehicleEF	UBUS	4.27	4.04
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.66	0.66
tblVehicleEF	UBUS	3.10	2.95
tblVehicleEF	UBUS	0.05	0.05
tblVehicleEF	UBUS	13.05	12.34
tblVehicleEF	UBUS	9.05	9.07
tblVehicleEF	UBUS	2,035.51	2,008.92
tblVehicleEF	UBUS	83.18	88.02
tblVehicleEF	UBUS	12.28	11.27
tblVehicleEF	UBUS	16.34	15.99
tblVehicleEF	UBUS	0.65	0.64
tblVehicleEF	UBUS	0.17	0.15
tblVehicleEF	UBUS	9.4700e-004	9.7400e-004

tblVehicleEF	UBUS	0.28	0.27
tblVehicleEF	UBUS	0.16	0.14
tblVehicleEF	UBUS	8.7200e-004	8.9600e-004
tblVehicleEF	UBUS	4.8540e-003	4.7740e-003
tblVehicleEF	UBUS	0.09	0.09
tblVehicleEF	UBUS	2.4640e-003	2.4590e-003
tblVehicleEF	UBUS	1.03	0.96
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.67	0.67
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.9400e-004	1.0430e-003
tblVehicleEF	UBUS	4.8540e-003	4.7740e-003
tblVehicleEF	UBUS	0.09	0.09
tblVehicleEF	UBUS	2.4640e-003	2.4590e-003
tblVehicleEF	UBUS	4.25	4.02
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.73	0.74

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Site Preparation	Site Preparation	1/1/2017	4/3/2017	5	66	
2	Grading	Grading	4/4/2017	11/1/2017	5	152	

Acres of Grading (Site Preparation Phase): 15

Acres of Grading (Grading Phase): 157

Acres of Paving: 70.32

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Grading	Excavators	2	8.00	158	0.38
Grading	Graders	4	8.00	187	0.41
Grading	Rollers	2	8.00	80	0.38
Grading	Rubber Tired Dozers	2	8.00	247	0.40
Grading	Scrapers	2	8.00	367	0.48
Grading	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Site Preparation	Excavators	2	8.00	158	0.38
Site Preparation	Rubber Tired Dozers	0	8.00	247	0.40
Site Preparation	Tractors/Loaders/Backhoes	2	8.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Grading	14	33.00	8.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Site Preparation	4	32.00	4.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Site Preparation - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	50.6633	50.6633	0.0155	0.0000	51.0514
Total											**0.0000**	**50.6633**	**50.6633**	**0.0155**	**0.0000**	**51.0514**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	3.3470	3.3470	2.4000e-004	0.0000	3.3530
Worker											0.0000	11.8219	11.8219	4.9000e-004	0.0000	11.8342
Total											**0.0000**	**15.1689**	**15.1689**	**7.3000e-004**	**0.0000**	**15.1873**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	50.6632	50.6632	0.0155	0.0000	51.0513
Total											**0.0000**	**50.6632**	**50.6632**	**0.0155**	**0.0000**	**51.0513**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	3.3470	3.3470	2.4000e-004	0.0000	3.3530
Worker											0.0000	11.8219	11.8219	4.9000e-004	0.0000	11.8342
Total											**0.0000**	**15.1689**	**15.1689**	**7.3000e-004**	**0.0000**	**15.1873**

3.3 Grading - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	675.5983	675.5983	0.2070	0.0000	680.7734
Total											**0.0000**	**675.5983**	**675.5983**	**0.2070**	**0.0000**	**680.7734**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	15.4166	15.4166	1.1100e-003	0.0000	15.4443
Worker											0.0000	28.0770	28.0770	1.1700e-003	0.0000	28.1063
Total											**0.0000**	**43.4936**	**43.4936**	**2.2800e-003**	**0.0000**	**43.5506**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Fugitive Dust											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	675.5975	675.5975	0.2070	0.0000	680.7726
Total											**0.0000**	**675.5975**	**675.5975**	**0.2070**	**0.0000**	**680.7726**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	15.4166	15.4166	1.1100e-003	0.0000	15.4443
Worker											0.0000	28.0770	28.0770	1.1700e-003	0.0000	28.1063
Total											**0.0000**	**43.4936**	**43.4936**	**2.2800e-003**	**0.0000**	**43.5506**

4.0 Operational Detail - Mobile

Operational Modeled Separately

The District - Landfill Operational Control Building

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	6.50	1000sqft	0.15	6,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Trips and VMT -

Grading -

Vehicle Trips - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblEnergyUse	LightingElect	3.77	3.69
tblEnergyUse	T24E	4.60	4.58
tblEnergyUse	T24NG	10.02	9.57
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblVehicleTrips	ST_TR	2.46	1.92
tblVehicleTrips	SU_TR	1.05	1.92
tblVehicleTrips	WD_TR	11.03	1.92
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	1,155,269.36	924,215.00

tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Building Construction	Building Construction	1/1/2017	5/19/2017	5	100	
2	Paving	Paving	1/1/2017	1/6/2017	5	5	
3	Architectural Coating	Architectural Coating	1/1/2017	1/6/2017	5	5	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 0

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 9,750; Non-Residential Outdoor: 3,250; Striped Parking Area: 0

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	1	6.00	78	0.48
Building Construction	Cranes	1	4.00	231	0.29
Building Construction	Forklifts	2	6.00	89	0.20
Building Construction	Tractors/Loaders/Backhoes	2	8.00	97	0.37
Paving	Cement and Mortar Mixers	4	6.00	9	0.56
Paving	Pavers	1	7.00	130	0.42
Paving	Rollers	1	7.00	80	0.38
Paving	Tractors/Loaders/Backhoes	1	7.00	97	0.37

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Architectural Coating	1	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	5	2.00	1.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Paving	7	18.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Building Construction - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	52.8851	52.8851	0.0162	0.0000	53.2902
Total											**0.0000**	**52.8851**	**52.8851**	**0.0162**	**0.0000**	**53.2902**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	1.2678	1.2678	9.0000e-005	0.0000	1.2701
Worker											0.0000	1.1195	1.1195	5.0000e-005	0.0000	1.1207
Total											**0.0000**	**2.3873**	**2.3873**	**1.4000e-004**	**0.0000**	**2.3908**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	52.8850	52.8850	0.0162	0.0000	53.2901
Total											**0.0000**	**52.8850**	**52.8850**	**0.0162**	**0.0000**	**53.2901**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	1.2678	1.2678	9.0000e-005	0.0000	1.2701
Worker											0.0000	1.1195	1.1195	5.0000e-005	0.0000	1.1207

Total											**0.0000**	**2.3873**	**2.3873**	**1.4000e-004**	**0.0000**	**2.3908**

3.3 Paving - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	2.4610	2.4610	6.8000e-004	0.0000	2.4781
Paving											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**2.4610**	**2.4610**	**6.8000e-004**	**0.0000**	**2.4781**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	0.5038	0.5038	2.0000e-005	0.0000	0.5043
Total											**0.0000**	**0.5038**	**0.5038**	**2.0000e-005**	**0.0000**	**0.5043**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	2.4610	2.4610	6.8000e-004	0.0000	2.4781
Paving											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**2.4610**	**2.4610**	**6.8000e-004**	**0.0000**	**2.4781**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	0.5038	0.5038	2.0000e-005	0.0000	0.5043
Total											**0.0000**	**0.5038**	**0.5038**	**2.0000e-005**	**0.0000**	**0.5043**

3.4 Architectural Coating - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Archit. Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	0.6383	0.6383	7.0000e-005	0.0000	0.6400
Total											**0.0000**	**0.6383**	**0.6383**	**7.0000e-005**	**0.0000**	**0.6400**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	0.6383	0.6383	7.0000e-005	0.0000	0.6400
Total											**0.0000**	**0.6383**	**0.6383**	**7.0000e-005**	**0.0000**	**0.6400**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

Operational emissions modeled separately

The District - PA1 Vertical Construction

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Unenclosed Parking with Elevator	2,813.00	Space	2.00	1,125,200.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	13.00	1,250,000.00	3575

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Grading -

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterExposedAreaPM10PercentReduction	61	55
tblConstDustMitigation	WaterExposedAreaPM25PercentReduction	61	55
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	20.00	175.00
tblConstructionPhase	NumDays	300.00	260.00
tblEnergyUse	LightingElect	1.75	2.63
tblEnergyUse	NT24E	3,054.10	3,277.06
tblEnergyUse	T24E	164.54	194.04
tblEnergyUse	T24NG	4,385.94	6,328.91
tblLandUse	LotAcreage	25.32	2.00
tblLandUse	LotAcreage	32.89	13.00
tblOffRoadEquipment	HorsePower	100.00	78.00
tblOffRoadEquipment	LoadFactor	0.40	0.48
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63

tblTripsAndVMT	VendorTripNumber	318.00	134.00
tblTripsAndVMT	WorkerTripNumber	1,373.00	702.00
tblTripsAndVMT	WorkerTripNumber	275.00	140.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Building Construction 2019 and 2020	Building Construction	1/1/2017	12/29/2017	5	260	
2	Architectural Coating	Architectural Coating	1/1/2017	9/1/2017	5	175	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 2

Residential Indoor: 2,531,250; Residential Outdoor: 843,750; Non-Residential Indoor: 0; Non-Residential Outdoor: 0; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	5	6.00	78	0.48
Building Construction 2019 and 2020	Cranes	2	7.00	231	0.29
Building Construction 2019 and 2020	Forklifts	0	8.00	89	0.20
Building Construction 2019 and 2020	Generator Sets	0	8.00	84	0.74
Building Construction 2019 and 2020	Rough Terrain Forklifts	4	8.00	78	0.48
Building Construction 2019 and 2020	Tractors/Loaders/Backhoes	4	7.00	97	0.37
Building Construction 2019 and 2020	Welders	2	8.00	46	0.45

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Architectural Coating	5	140.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction 2019 and 2020	12	702.00	134.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Building Construction 2019 and 2020 - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	457.5673	457.5673	0.1358	0.0000	460.9621
Total											**0.0000**	**457.5673**	**457.5673**	**0.1358**	**0.0000**	**460.9621**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	441.7048	441.7048	0.0318	0.0000	442.4999
Worker											0.0000	1,021.6534	1,021.6534	0.0426	0.0000	1,022.7191
Total											**0.0000**	**1,463.3582**	**1,463.3582**	**0.0744**	**0.0000**	**1,465.2190**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	457.5667	457.5667	0.1358	0.0000	460.9616
Total											**0.0000**	**457.5667**	**457.5667**	**0.1358**	**0.0000**	**460.9616**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	441.7048	441.7048	0.0318	0.0000	442.4999
Worker											0.0000	1,021.6534	1,021.6534	0.0426	0.0000	1,022.7191

Total											**0.0000**	**1,463.3582**	**1,463.3582**	**0.0744**	**0.0000**	**1,465.2190**

3.3 Architectural Coating - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	111.7049	111.7049	0.0118	0.0000	111.9997
Total											**0.0000**	**111.7049**	**111.7049**	**0.0118**	**0.0000**	**111.9997**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	137.1385	137.1385	5.7200e-003	0.0000	137.2815
Total											**0.0000**	**137.1385**	**137.1385**	**5.7200e-003**	**0.0000**	**137.2815**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	111.7047	111.7047	0.0118	0.0000	111.9996
Total											**0.0000**	**111.7047**	**111.7047**	**0.0118**	**0.0000**	**111.9996**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	137.1385	137.1385	5.7200e-003	0.0000	137.2815
Total											**0.0000**	**137.1385**	**137.1385**	**5.7200e-003**	**0.0000**	**137.2815**

4.0 Operational Detail - Mobile

Operational Modeled Separately

The District - PA2 Vertical Construction

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	3,090.00	Space	27.82	1,236,000.00	0
High Turnover (Sit Down Restaurant)	15.00	1000sqft	0.34	15,000.00	0
Regional Shopping Center	696.50	1000sqft	17.92	696,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	11.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	55.00	110.00
tblConstructionPhase	NumDays	740.00	130.00
tblConstructionPhase	NumDays	740.00	195.00
tblConstructionPhase	NumDays	740.00	130.00
tblEnergyUse	LightingElect	7.87	8.13
tblEnergyUse	LightingElect	0.35	0.88
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	T24E	8.11	8.50
tblEnergyUse	T24E	4.01	4.20
tblEnergyUse	T24NG	42.98	43.19
tblEnergyUse	T24NG	1.15	1.16
tblLandUse	LotAcreage	27.81	27.82
tblLandUse	LotAcreage	15.99	17.92

tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	1.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	2.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblTripsAndVMT	VendorTripNumber	319.00	2.00
tblTripsAndVMT	VendorTripNumber	319.00	117.00
tblTripsAndVMT	VendorTripNumber	319.00	117.00
tblTripsAndVMT	WorkerTripNumber	748.00	20.00
tblTripsAndVMT	WorkerTripNumber	748.00	26.00
tblTripsAndVMT	WorkerTripNumber	748.00	180.00
tblTripsAndVMT	WorkerTripNumber	150.00	0.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Building Construction Jan 2019	Building Construction	1/1/2017	6/30/2017	5	130	

2	Building Construction 2020	Building Construction	1/1/2017	9/29/2017	5	195	
3	Building Construction July 2019	Building Construction	1/7/2017	7/7/2017	5	130	
4	Architectural Coating	Architectural Coating	5/1/2017	9/29/2017	5	110	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 27.82

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 1,067,250; Non-Residential Outdoor: 355,750; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Building Construction Jan 2019	Air Compressors	3	8.00	78	0.48
Building Construction Jan 2019	Cranes	1	7.00	231	0.29
Building Construction Jan 2019	Forklifts	0	8.00	89	0.20
Building Construction Jan 2019	Generator Sets	0	8.00	84	0.74
Building Construction Jan 2019	Rough Terrain Forklifts	1	8.00	100	0.40
Building Construction Jan 2019	Skid Steer Loaders	1	8.00	65	0.37
Building Construction Jan 2019	Tractors/Loaders/Backhoes	1	7.00	97	0.37
Building Construction Jan 2019	Welders	2	8.00	46	0.45
Architectural Coating	Air Compressors	5	6.00	78	0.48
Building Construction 2020	Cranes	0	7.00	231	0.29
Building Construction 2020	Forklifts	0	8.00	89	0.20
Building Construction 2020	Generator Sets	0	8.00	84	0.74
Building Construction 2020	Rough Terrain Forklifts	2	8.00	100	0.40
Building Construction 2020	Skid Steer Loaders	1	8.00	65	0.37
Building Construction 2020	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Building Construction 2020	Welders	0	8.00	46	0.45
Building Construction July 2019	Air Compressors	3	8.00	78	0.48
Building Construction July 2019	Cranes	1	7.00	231	0.29
Building Construction July 2019	Forklifts	0	8.00	89	0.20

Building Construction July 2019	Generator Sets	0	8.00	84	0.74
Building Construction July 2019	Rough Terrain Forklifts	1	8.00	100	0.40
Building Construction July 2019	Skid Steer Loaders	1	8.00	65	0.37
Building Construction July 2019	Tractors/Loaders/Backhoes	0	7.00	97	0.37
Building Construction July 2019	Trenchers	1	8.00	78	0.50
Building Construction July 2019	Welders	2	8.00	46	0.45

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Building Construction Jan 2019	9	20.00	2.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Architectural Coating	5	0.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction 2020	3	26.00	117.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction July 2019	9	180.00	117.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Building Construction Jan 2019 - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	170.9462	170.9462	0.0368	0.0000	171.8673

Total											**0.0000**	**170.9462**	**170.9462**	**0.0368**	**0.0000**	**171.8673**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	3.2963	3.2963	2.4000e-004	0.0000	3.3022
Worker											0.0000	14.5535	14.5535	6.1000e-004	0.0000	14.5687
Total											**0.0000**	**17.8498**	**17.8498**	**8.5000e-004**	**0.0000**	**17.8709**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	170.9460	170.9460	0.0368	0.0000	171.8671
Total											**0.0000**	**170.9460**	**170.9460**	**0.0368**	**0.0000**	**171.8671**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	3.2963	3.2963	2.4000e-004	0.0000	3.3022
Worker											0.0000	14.5535	14.5535	6.1000e-004	0.0000	14.5687
Total											**0.0000**	**17.8498**	**17.8498**	**8.5000e-004**	**0.0000**	**17.8709**

3.3 Building Construction 2020 - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	80.9924	80.9924	0.0248	0.0000	81.6128
Total											**0.0000**	**80.9924**	**80.9924**	**0.0248**	**0.0000**	**81.6128**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	289.2507	289.2507	0.0208	0.0000	289.7714
Worker											0.0000	28.3793	28.3793	1.1800e-003	0.0000	28.4089
Total											**0.0000**	**317.6300**	**317.6300**	**0.0220**	**0.0000**	**318.1803**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	80.9923	80.9923	0.0248	0.0000	81.6127
Total											**0.0000**	**80.9923**	**80.9923**	**0.0248**	**0.0000**	**81.6127**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	289.2507	289.2507	0.0208	0.0000	289.7714
Worker											0.0000	28.3793	28.3793	1.1800e-003	0.0000	28.4089
Total											**0.0000**	**317.6300**	**317.6300**	**0.0220**	**0.0000**	**318.1803**

3.4 Building Construction July 2019 - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	174.8858	174.8858	0.0381	0.0000	175.8371
Total											**0.0000**	**174.8858**	**174.8858**	**0.0381**	**0.0000**	**175.8371**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	192.8338	192.8338	0.0139	0.0000	193.1809
Worker											0.0000	130.9812	130.9812	5.4700e-003	0.0000	131.1178
Total											**0.0000**	**323.8150**	**323.8150**	**0.0194**	**0.0000**	**324.2988**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	174.8855	174.8855	0.0381	0.0000	175.8368
Total											**0.0000**	**174.8855**	**174.8855**	**0.0381**	**0.0000**	**175.8368**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	192.8338	192.8338	0.0139	0.0000	193.1809
Worker											0.0000	130.9812	130.9812	5.4700e-003	0.0000	131.1178
Total											**0.0000**	**323.8150**	**323.8150**	**0.0194**	**0.0000**	**324.2988**

3.5 Architectural Coating - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Off-Road											0.0000	70.2145	70.2145	7.4100e-003	0.0000	70.3998
Total											**0.0000**	**70.2145**	**70.2145**	**7.4100e-003**	**0.0000**	**70.3998**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	70.2144	70.2144	7.4100e-003	0.0000	70.3997
Total											**0.0000**	**70.2144**	**70.2144**	**7.4100e-003**	**0.0000**	**70.3997**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total											**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**	**0.0000**

4.0 Operational Detail - Mobile

Operational Modeled Separately

The District - PA3 Vertical Construction

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	4,500.00	Space	40.50	1,800,000.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	85.00	1000sqft	1.95	85,000.00	0
Hotel	350.00	Room	11.67	233,333.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Regional Shopping Center	585.00	1000sqft	37.36	585,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2019
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0.029	**N2O Intensity (lb/MWhr)**	0.006

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment - See Assumptions

Off-road Equipment - See Assumptions

Trips and VMT - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	5.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	12.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	12.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstructionPhase	NumDays	110.00	188.00
tblConstructionPhase	NumDays	1,550.00	130.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	LightingElect	7.87	8.13
tblEnergyUse	LightingElect	2.14	2.20
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	LightingElect	0.35	0.88
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	LightingElect	6.26	6.43
tblEnergyUse	T24E	2.25	2.36
tblEnergyUse	T24E	8.11	8.50
tblEnergyUse	T24E	2.55	2.68
tblEnergyUse	T24E	2.25	2.36
tblEnergyUse	T24E	4.01	4.20
tblEnergyUse	T24E	4.01	4.20

tblEnergyUse	T24NG	13.65	13.71
tblEnergyUse	T24NG	42.98	43.19
tblEnergyUse	T24NG	19.92	20.02
tblEnergyUse	T24NG	13.65	13.71
tblEnergyUse	T24NG	1.15	1.16
tblEnergyUse	T24NG	1.15	1.16
tblLandUse	LandUseSquareFeet	508,200.00	233,333.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	13.43	37.36
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	5.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	0.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	3.00	12.00
tblOffRoadEquipment	OffRoadEquipmentUnitAmount	1.00	4.00
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblTripsAndVMT	VendorTripNumber	479.00	260.00
tblTripsAndVMT	WorkerTripNumber	232.00	48.00
tblTripsAndVMT	WorkerTripNumber	1,160.00	241.00

2.0 Emissions Summary

Summary Not Used

3.0 Construction Detail

Construction Phase

Phase Number	Phase Name	Phase Type	Start Date	End Date	Num Days Week	Num Days	Phase Description
1	Architectural Coating	Architectural Coating	1/1/2017	9/20/2017	5	188	
2	Building Construction	Building Construction	7/1/2017	12/29/2017	5	130	

Acres of Grading (Site Preparation Phase): 0

Acres of Grading (Grading Phase): 0

Acres of Paving: 40.5

Residential Indoor: 0; Residential Outdoor: 0; Non-Residential Indoor: 1,685,000; Non-Residential Outdoor: 561,667; Striped Parking

OffRoad Equipment

Phase Name	Offroad Equipment Type	Amount	Usage Hours	Horse Power	Load Factor
Architectural Coating	Air Compressors	5	6.00	78	0.48
Building Construction	Cranes	4	7.00	231	0.29
Building Construction	Forklifts	0	8.00	89	0.20
Building Construction	Generator Sets	0	8.00	84	0.74
Building Construction	Rough Terrain Forklifts	12	8.00	100	0.40
Building Construction	Tractors/Loaders/Backhoes	12	7.00	97	0.37
Building Construction	Welders	4	8.00	46	0.45

Trips and VMT

Phase Name	Offroad Equipment Count	Worker Trip Number	Vendor Trip Number	Hauling Trip Number	Worker Trip Length	Vendor Trip Length	Hauling Trip Length	Worker Vehicle Class	Vendor Vehicle Class	Hauling Vehicle Class
Architectural Coating	5	48.00	0.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT
Building Construction	32	241.00	260.00	0.00	14.70	6.90	20.00	LD_Mix	HDT_Mix	HHDT

3.1 Mitigation Measures Construction

Use Cleaner Engines for Construction Equipment

Use Soil Stabilizer

Replace Ground Cover

Water Exposed Area

Reduce Vehicle Speed on Unpaved Roads

3.2 Architectural Coating - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Archit. Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	120.0029	120.0029	0.0127	0.0000	120.3197
Total											**0.0000**	**120.0029**	**120.0029**	**0.0127**	**0.0000**	**120.3197**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	50.5117	50.5117	2.1100e-003	0.0000	50.5644
Total											**0.0000**	**50.5117**	**50.5117**	**2.1100e-003**	**0.0000**	**50.5644**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Archit. Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Off-Road											0.0000	120.0028	120.0028	0.0127	0.0000	120.3195
Total											**0.0000**	**120.0028**	**120.0028**	**0.0127**	**0.0000**	**120.3195**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Worker											0.0000	50.5117	50.5117	2.1100e-003	0.0000	50.5644
Total											**0.0000**	**50.5117**	**50.5117**	**2.1100e-003**	**0.0000**	**50.5644**

3.3 Building Construction - 2017

Unmitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	616.9457	616.9457	0.1846	0.0000	621.5614
Total											**0.0000**	**616.9457**	**616.9457**	**0.1846**	**0.0000**	**621.5614**

Unmitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	428.5196	428.5196	0.0309	0.0000	429.2910
Worker											0.0000	175.3693	175.3693	7.3200e-003	0.0000	175.5522
Total											**0.0000**	**603.8889**	**603.8889**	**0.0382**	**0.0000**	**604.8432**

Mitigated Construction On-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Off-Road											0.0000	616.9450	616.9450	0.1846	0.0000	621.5607
Total											**0.0000**	**616.9450**	**616.9450**	**0.1846**	**0.0000**	**621.5607**

Mitigated Construction Off-Site

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Hauling											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Vendor											0.0000	428.5196	428.5196	0.0309	0.0000	429.2910
Worker											0.0000	175.3693	175.3693	7.3200e-003	0.0000	175.5522
Total											**0.0000**	**603.8889**	**603.8889**	**0.0382**	**0.0000**	**604.8432**

4.0 Operational Detail - Mobile

Operational Modeled Separately

5a.viii. 2018 – Operational

The District Operational Emissions

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	7,590.00	Space	68.32	3,036,000.00	0
Unenclosed Parking with Elevator	2,813.00	Space	5.00	1,125,200.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	100.00	1000sqft	2.30	100,000.00	0
Hotel	350.00	Room	11.67	233,330.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	10.00	1,250,000.00	3575
Regional Shopping Center	1,282.00	1000sqft	55.20	1,282,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2020
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction modeled separately

Vehicle Trips - See Assumptions

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	220.00	1.00
tblEnergyUse	LightingElect	741.44	5.34
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	1.75	2.24
tblEnergyUse	NT24E	3,054.10	3,557.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	139.71
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	4,385.94	4,556.82
tblEnergyUse	T24NG	13.65	13.02

tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblLandUse	LandUseSquareFeet	508,200.00	233,330.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	68.31	68.32
tblLandUse	LotAcreage	25.32	5.00
tblLandUse	LotAcreage	32.89	10.00
tblLandUse	LotAcreage	29.43	55.20
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	925.00
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00
tblSolidWaste	SolidWasteGenerationRate	1,190.00	640.00
tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	1,346.10	7,313.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69

tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00
tblVehicleTrips	DV_TP	17.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TL	8.70	8.63
tblVehicleTrips	HS_TL	5.90	8.64
tblVehicleTrips	HW_TL	14.70	8.63
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00

tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	17.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	52.00	100.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	58.00	100.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63
tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	6.65	5.27
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63
tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41

tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	46,263,750.00
tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	30,353,371.24	29,200,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	94,960,972.54	120,491,756.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	51,344,204.97	16,082,813.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,937,449.23	3,650,000.00

tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00
tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	58,201,886.40	16,838,910.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	289.9978	289.9978	0.0267	4.9200e-003	292.1317

Energy											0.0000	9,556.4438	9,556.4438	0.0551	0.0527	9,573.5263
Mobile											0.0000	77,560.9305	77,560.9305	4.3562	0.0000	77,669.8359
Waste											2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water											76.5048	606.6344	683.1392	2.1964	0.1664	787.6281
Total											**2,273.0700**	**88,014.0064**	**90,287.0764**	**136.4477**	**0.2240**	**93,765.0193**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	20.7745	20.7745	0.0205	0.0000	21.2864
Energy											0.0000	9,556.4438	9,556.4438	0.0551	0.0527	9,573.5263
Mobile											0.0000	77,560.9305	77,560.9305	4.3562	0.0000	77,669.8359
Waste											2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water											76.5048	606.6344	683.1392	2.1964	0.1664	787.6281
Total											**2,273.0700**	**87,744.7831**	**90,017.8531**	**136.4415**	**0.2191**	**93,494.1740**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.31**	**0.30**	**0.00**	**2.20**	**0.29**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	77,560.9305	77,560.9305	4.3562	0.0000	77,669.8359
Unmitigated											0.0000	77,560.9305	77,560.9305	4.3562	0.0000	77,669.8359

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	20,698,049	20,698,049
Health Club	3,316.00	3,316.00	3316.00	10,489,039	10,489,039
High Turnover (Sit Down Restaurant)	9,063.00	9,063.00	9063.00	28,667,719	28,667,719
Hotel	2,264.50	2,264.50	2264.50	7,162,976	7,162,976
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	11,150,139	11,150,139
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	27,332.24	27,332.24	27332.24	86,456,248	86,456,248
Strip Mall	2,716.20	2,716.20	2716.20	8,591,775	8,591,775
Unenclosed Parking with Elevator	0.00	0.00	0.00		
Total	54,804.44	54,804.44	54,804.44	173,215,945	173,215,945

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	8.63	8.64	8.63	40.20	19.20	40.60	100	0	0
Health Club	8.69	8.69	8.69	16.90	64.10	19.00	100	0	0
High Turnover (Sit Down Restaurant)	8.69	8.69	8.69	8.50	72.50	19.00	100	0	0

Hotel	8.69	8.69	8.69	19.40	61.60	19.00	100	0	0
Movie Theater (No Matinee)	8.69	8.69	8.69	1.80	79.20	19.00	100	0	0
Parking Lot	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0
Regional Shopping Center	8.69	8.69	8.69	16.30	64.70	19.00	100	0	0
Strip Mall	8.69	8.69	8.69	16.60	64.40	19.00	100	0	0
Unenclosed Parking with Elevator	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Health Club	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
High Turnover (Sit Down Restaurant)	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Hotel	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Movie Theater (No Matinee)	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Parking Lot	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Regional Shopping Center	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Strip Mall	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Unenclosed Parking with Elevator	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	6,681.8095	6,681.8095	0.0000	0.0000	6,681.8095

Electricity Unmitigated											0.0000	6,681.8095	6,681.8095	0.0000	0.0000	6,681.8095
NaturalGas Mitigated											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168
NaturalGas Unmitigated											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007											0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007											0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006											0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006											0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006											0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total												**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007											0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007											0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006											0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006											0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006											0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total												**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	4.62756e+006	864.0225	0.0000	0.0000	864.0225
Health Club	551500	102.9718	0.0000	0.0000	102.9718
High Turnover (Sit Down Restaurant)	4.395e+006	820.6002	0.0000	0.0000	820.6002
Hotel	1.75697e+006	328.0487	0.0000	0.0000	328.0487

Movie Theater (No Matinee)	882400	164.7549	0.0000	0.0000	164.7549
Parking Lot	2.55024e+006	476.1610	0.0000	0.0000	476.1610
Regional Shopping Center	1.70891e+007	3,190.7365	0.0000	0.0000	3,190.7365
Strip Mall	1.1997e+006	223.9987	0.0000	0.0000	223.9987
Unenclosed Parking with Elevator	2.73424e+006	510.5153	0.0000	0.0000	510.5153
Total		**6,681.8095**	**0.0000**	**0.0000**	**6,681.8095**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	4.62756e+006	864.0225	0.0000	0.0000	864.0225
Health Club	551500	102.9718	0.0000	0.0000	102.9718
High Turnover (Sit Down Restaurant)	4.395e+006	820.6002	0.0000	0.0000	820.6002
Hotel	1.75697e+006	328.0487	0.0000	0.0000	328.0487
Movie Theater (No Matinee)	882400	164.7549	0.0000	0.0000	164.7549
Parking Lot	2.55024e+006	476.1610	0.0000	0.0000	476.1610
Regional Shopping Center	1.70891e+007	3,190.7365	0.0000	0.0000	3,190.7365
Strip Mall	1.1997e+006	223.9987	0.0000	0.0000	223.9987
Unenclosed Parking with Elevator	2.73424e+006	510.5153	0.0000	0.0000	510.5153
Total		**6,681.8095**	**0.0000**	**0.0000**	**6,681.8095**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	20.7745	20.7745	0.0205	0.0000	21.2864
Unmitigated											0.0000	289.9978	289.9978	0.0267	4.9200e-003	292.1317

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth											0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping											0.0000	21.4236	21.4236	0.0215	0.0000	21.9615
Total											**0.0000**	**289.9978**	**289.9978**	**0.0267**	**4.9200e-003**	**292.1317**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	20.7745	20.7745	0.0205	0.0000	21.2864
Total											**0.0000**	**20.7745**	**20.7745**	**0.0205**	**0.0000**	**21.2864**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			

Mitigated	683.1392	2.1964	0.1664	787.6281
Unmitigated	683.1392	2.1964	0.1664	787.6281

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	162.2054	0.4699	0.0356	184.5608
Health Club	1.825 / 0.23725	5.5747	0.0185	1.4000e-003	6.4566
High Turnover (Sit Down Restaurant)	29.2 / 3.65	88.8929	0.2966	0.0225	103.0028
Hotel	12.775 / 1.66075	39.0232	0.1298	9.8300e-003	45.1962
Movie Theater (No Matinee)	2.92 / 0.3796	8.9196	0.0297	2.2500e-003	10.3306
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	370.4975	1.2239	0.0927	428.7210
Strip Mall	2.76088 / 0.1624	8.0259	0.0280	2.1200e-003	9.3600
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**683.1392**	**2.1964**	**0.1664**	**787.6281**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	162.2054	0.4699	0.0356	184.5608
Health Club	1.825 / 0.23725	5.5747	0.0185	1.4000e-003	6.4566
High Turnover (Sit Down Restaurant)	29.2 / 3.65	88.8929	0.2966	0.0225	103.0028
Hotel	12.775 / 1.66075	39.0232	0.1298	9.8300e-003	45.1962
Movie Theater (No Matinee)	2.92 / 0.3796	8.9196	0.0297	2.2500e-003	10.3306
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	370.4975	1.2239	0.0927	428.7210
Strip Mall	2.76088 / 0.1624	8.0259	0.0280	2.1200e-003	9.3600
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**683.1392**	**2.1964**	**0.1664**	**787.6281**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	2,196.5652	129.8133	0.0000	5,441.8973
Unmitigated	2,196.5652	129.8133	0.0000	5,441.8973

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839

Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - PA3 Operational

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	4,500.00	Space	40.50	1,800,000.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	85.00	1000sqft	1.95	85,000.00	0
Hotel	350.00	Room	11.67	508,200.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	56,250.00	0
Regional Shopping Center	585.00	1000sqft	37.36	585,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2020
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See assumptions

Land Use - See assumptions

Vehicle Trips - See assumptions

Energy Use - See assumptions

Water And Wastewater - See assumptions

Solid Waste - See assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblLandUse	LotAcreage	13.43	37.36
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00
tblSolidWaste	SolidWasteGenerationRate	1,011.50	640.00

tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	614.25	3,339.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63
tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63
tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41
tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	25,800,365.56	24,820,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	43,332,425.07	55,004,040.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,646,831.84	3,102,500.00
tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00

tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	26,558,583.11	7,686,900.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	0.2025	0.2025	5.4000e-004	0.0000	0.2161
Energy											0.0000	5,413.2328	5,413.2328	0.0349	0.0334	5,424.0488
Mobile											0.0000	28,978.1015	28,978.1015	1.7299	0.0000	29,021.3485
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	270.8158	302.5745	3.2619	0.0770	407.0747
Total											**1,233.8712**	**34,662.3526**	**35,896.2237**	**76.0700**	**0.1104**	**37,830.8709**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Area											0.0000	0.1932	0.1932	5.1000e-004	0.0000	0.2060
Energy											0.0000	5,413.2328	5,413.2328	0.0349	0.0334	5,424.0488
Mobile											0.0000	28,978.1015	28,978.1015	1.7299	0.0000	29,021.3485
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	270.8158	302.5745	3.2619	0.0770	407.0747
Total											**1,233.8712**	**34,662.3432**	**35,896.2144**	**76.0700**	**0.1104**	**37,830.8608**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	28,978.1015	28,978.1015	1.7299	0.0000	29,021.3485
Unmitigated											0.0000	28,978.1015	28,978.1015	1.7299	0.0000	29,021.3485

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Health Club	3,316.00	3,316.00	3316.00	7,092,164	7,092,164
High Turnover (Sit Down Restaurant)	7,703.55	7,703.55	7703.55	10,498,633	10,498,633
Hotel	2,264.50	2,264.50	2264.50	5,403,484	5,403,484
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	7,469,536	7,469,536
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	12,472.20	12,472.20	12472.20	26,975,422	26,975,422
Strip Mall	2,716.20	2,716.20	2716.20	5,167,829	5,167,829
Total	31,997.45	31,997.45	31,997.45	62,607,070	62,607,070

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	52	39	9
High Turnover (Sit Down Restaurant)	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Movie Theater (No Matinee)	16.60	8.40	6.90	1.80	79.20	19.00	66	17	17
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Health Club	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
High Turnover (Sit Down Restaurant)	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Hotel	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Movie Theater (No Matinee)	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Parking Lot	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Regional Shopping Center	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Strip Mall	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	3,593.1244	3,593.1244	0.0000	0.0000	3,593.1244
Electricity Unmitigated											0.0000	3,593.1244	3,593.1244	0.0000	0.0000	3,593.1244
NaturalGas Mitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244
NaturalGas Unmitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Regional Shopping Center	930150											0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Total												**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150											0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Total												**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			

Health Club	551500	102.9718	0.0000	0.0000	102.9718
High Turnover (Sit Down Restaurant)	3.73575e+006	697.5102	0.0000	0.0000	697.5102
Hotel	3.82675e+006	714.5003	0.0000	0.0000	714.5003
Movie Theater (No Matinee)	620438	115.8433	0.0000	0.0000	115.8433
Parking Lot	1.512e+006	282.3089	0.0000	0.0000	282.3089
Regional Shopping Center	7.79805e+006	1,455.9913	0.0000	0.0000	1,455.9913
Strip Mall	1.1997e+006	223.9987	0.0000	0.0000	223.9987
Total		**3,593.1244**	**0.0000**	**0.0000**	**3,593.1244**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Health Club	551500	102.9718	0.0000	0.0000	102.9718
High Turnover (Sit Down Restaurant)	3.73575e+006	697.5102	0.0000	0.0000	697.5102
Hotel	3.82675e+006	714.5003	0.0000	0.0000	714.5003
Movie Theater (No Matinee)	620438	115.8433	0.0000	0.0000	115.8433
Parking Lot	1.512e+006	282.3089	0.0000	0.0000	282.3089
Regional Shopping Center	7.79805e+006	1,455.9913	0.0000	0.0000	1,455.9913
Strip Mall	1.1997e+006	223.9987	0.0000	0.0000	223.9987
Total		**3,593.1244**	**0.0000**	**0.0000**	**3,593.1244**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	0.1932	0.1932	5.1000e-004	0.0000	0.2060
Unmitigated											0.0000	0.2025	0.2025	5.4000e-004	0.0000	0.2161

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.2025	0.2025	5.4000e-004	0.0000	0.2161
Total											**0.0000**	**0.2025**	**0.2025**	**5.4000e-004**	**0.0000**	**0.2161**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.1932	0.1932	5.1000e-004	0.0000	0.2060
Total											**0.0000**	**0.1932**	**0.1932**	**5.1000e-004**	**0.0000**	**0.2060**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	302.5745	3.2619	0.0770	407.0747
Unmitigated	302.5745	3.2619	0.0770	407.0747

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	5.5080	0.0595	1.4000e-003	7.4132
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	74.6519	0.8088	0.0191	100.5617
Hotel	12.775 / 1.66075	38.5563	0.4163	9.8300e-003	51.8922
Movie Theater (No Matinee)	2.92 / 0.3796	8.8129	0.0952	2.2500e-003	11.8611
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	55.004 / 7.6869	167.1205	1.7923	0.0423	224.5396
Strip Mall	2.76088 / 0.1624	7.9250	0.0900	2.1200e-003	10.8071
Total		**302.5745**	**3.2619**	**0.0770**	**407.0747**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	5.5080	0.0595	1.4000e-003	7.4132
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	74.6519	0.8088	0.0191	100.5617

Hotel	12.775 / 1.66075	38.5563	0.4163	9.8300e-003	51.8922
Movie Theater (No Matinee)	2.92 / 0.3796	8.8129	0.0952	2.2500e-003	11.8611
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	55.004 / 7.6869	167.1205	1.7923	0.0423	224.5396
Strip Mall	2.76088 / 0.1624	7.9250	0.0900	2.1200e-003	10.8071
Total		**302.5745**	**3.2619**	**0.0770**	**407.0747**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1,202.1125	71.0428	0.0000	2,978.1828
Unmitigated	1,202.1125	71.0428	0.0000	2,978.1828

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e

Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Landfill Operational Control Building

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	6.50	1000sqft	0.15	6,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2018
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	508.9653	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Trips and VMT -

Grading -

Vehicle Trips - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblEnergyUse	LightingElect	3.77	3.69
tblEnergyUse	T24E	4.60	4.58
tblEnergyUse	T24NG	10.02	9.57
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.55	0.55
tblFleetMix	LDT1	0.05	0.05
tblFleetMix	LDT2	0.20	0.20
tblFleetMix	LHD1	0.02	0.02
tblFleetMix	LHD2	5.9530e-003	6.0250e-003
tblFleetMix	MCY	4.8040e-003	4.9150e-003

tblFleetMix	MDV	0.13	0.12
tblFleetMix	MH	9.4400e-004	9.2500e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.3410e-003	2.3910e-003
tblFleetMix	SBUS	6.6700e-004	6.7200e-004
tblFleetMix	UBUS	2.5830e-003	2.4690e-003
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	508.9653
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblVehicleEF	HHD	0.76	0.73
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.13	0.11
tblVehicleEF	HHD	3.21	3.04
tblVehicleEF	HHD	1.20	1.18
tblVehicleEF	HHD	3.93	3.67
tblVehicleEF	HHD	4,772.37	4,761.38
tblVehicleEF	HHD	1,724.08	1,699.59
tblVehicleEF	HHD	11.74	11.15
tblVehicleEF	HHD	25.66	24.36
tblVehicleEF	HHD	5.29	4.96
tblVehicleEF	HHD	19.58	19.59
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	1.7900e-004	1.3300e-004
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8310e-003	8.8320e-003
tblVehicleEF	HHD	0.03	0.02

tblVehicleEF	HHD	1.6800e-004	1.2400e-004
tblVehicleEF	HHD	1.6300e-004	1.3900e-004
tblVehicleEF	HHD	8.3110e-003	6.6860e-003
tblVehicleEF	HHD	0.81	0.77
tblVehicleEF	HHD	1.1700e-004	1.0100e-004
tblVehicleEF	HHD	0.18	0.17
tblVehicleEF	HHD	7.0400e-004	5.8100e-004
tblVehicleEF	HHD	0.14	0.12
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.8300e-004	1.7300e-004
tblVehicleEF	HHD	1.6300e-004	1.3900e-004
tblVehicleEF	HHD	8.3110e-003	6.6860e-003
tblVehicleEF	HHD	0.94	0.89
tblVehicleEF	HHD	1.1700e-004	1.0100e-004
tblVehicleEF	HHD	0.29	0.28
tblVehicleEF	HHD	7.0400e-004	5.8100e-004
tblVehicleEF	HHD	0.15	0.13
tblVehicleEF	HHD	0.71	0.69
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.12	0.11
tblVehicleEF	HHD	2.34	2.22
tblVehicleEF	HHD	1.21	1.19
tblVehicleEF	HHD	3.74	3.49
tblVehicleEF	HHD	5,051.49	5,040.71
tblVehicleEF	HHD	1,724.08	1,699.59
tblVehicleEF	HHD	11.74	11.15
tblVehicleEF	HHD	26.47	25.13
tblVehicleEF	HHD	5.00	4.69
tblVehicleEF	HHD	19.57	19.57

tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	1.7900e-004	1.3300e-004
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8310e-003	8.8320e-003
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	1.6800e-004	1.2400e-004
tblVehicleEF	HHD	2.5500e-004	2.1500e-004
tblVehicleEF	HHD	8.4680e-003	6.8390e-003
tblVehicleEF	HHD	0.76	0.72
tblVehicleEF	HHD	1.7600e-004	1.5100e-004
tblVehicleEF	HHD	0.18	0.17
tblVehicleEF	HHD	6.9300e-004	5.7100e-004
tblVehicleEF	HHD	0.13	0.11
tblVehicleEF	HHD	0.05	0.05
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.8000e-004	1.7000e-004
tblVehicleEF	HHD	2.5500e-004	2.1500e-004
tblVehicleEF	HHD	8.4680e-003	6.8390e-003
tblVehicleEF	HHD	0.89	0.84
tblVehicleEF	HHD	1.7600e-004	1.5100e-004
tblVehicleEF	HHD	0.29	0.28
tblVehicleEF	HHD	6.9300e-004	5.7100e-004
tblVehicleEF	HHD	0.14	0.12
tblVehicleEF	HHD	0.81	0.79
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.13	0.11

tblVehicleEF	HHD	4.40	4.18
tblVehicleEF	HHD	1.20	1.18
tblVehicleEF	HHD	3.96	3.70
tblVehicleEF	HHD	4,386.91	4,375.65
tblVehicleEF	HHD	1,724.08	1,699.59
tblVehicleEF	HHD	11.74	11.15
tblVehicleEF	HHD	24.53	23.29
tblVehicleEF	HHD	5.20	4.87
tblVehicleEF	HHD	19.59	19.59
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	1.7900e-004	1.3300e-004
tblVehicleEF	HHD	0.04	0.03
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8310e-003	8.8320e-003
tblVehicleEF	HHD	0.03	0.02
tblVehicleEF	HHD	1.6800e-004	1.2400e-004
tblVehicleEF	HHD	1.6900e-004	1.4100e-004
tblVehicleEF	HHD	9.7550e-003	7.6070e-003
tblVehicleEF	HHD	0.87	0.82
tblVehicleEF	HHD	1.1600e-004	9.9000e-005
tblVehicleEF	HHD	0.18	0.17
tblVehicleEF	HHD	7.5400e-004	6.2500e-004
tblVehicleEF	HHD	0.14	0.12
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	0.02	0.02
tblVehicleEF	HHD	1.8400e-004	1.7300e-004
tblVehicleEF	HHD	1.6900e-004	1.4100e-004

tblVehicleEF	HHD	9.7550e-003	7.6070e-003
tblVehicleEF	HHD	1.01	0.96
tblVehicleEF	HHD	1.1600e-004	9.9000e-005
tblVehicleEF	HHD	0.29	0.28
tblVehicleEF	HHD	7.5400e-004	6.2500e-004
tblVehicleEF	HHD	0.15	0.13
tblVehicleEF	LDA	8.3350e-003	7.3540e-003
tblVehicleEF	LDA	9.7470e-003	8.2790e-003
tblVehicleEF	LDA	0.93	0.83
tblVehicleEF	LDA	1.81	1.59
tblVehicleEF	LDA	319.38	307.40
tblVehicleEF	LDA	65.08	63.19
tblVehicleEF	LDA	0.08	0.07
tblVehicleEF	LDA	0.12	0.11
tblVehicleEF	LDA	2.3950e-003	2.3510e-003
tblVehicleEF	LDA	2.4280e-003	2.3880e-003
tblVehicleEF	LDA	2.2120e-003	2.1690e-003
tblVehicleEF	LDA	2.2340e-003	2.1960e-003
tblVehicleEF	LDA	0.06	0.05
tblVehicleEF	LDA	0.14	0.13
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.13	0.11
tblVehicleEF	LDA	3.2020e-003	3.0810e-003
tblVehicleEF	LDA	6.8200e-004	6.5900e-004
tblVehicleEF	LDA	0.06	0.05
tblVehicleEF	LDA	0.14	0.13
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.03	0.03

tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.14	0.12
tblVehicleEF	LDA	8.8220e-003	7.7970e-003
tblVehicleEF	LDA	8.6480e-003	7.3440e-003
tblVehicleEF	LDA	1.02	0.91
tblVehicleEF	LDA	1.54	1.36
tblVehicleEF	LDA	334.26	321.73
tblVehicleEF	LDA	65.08	63.19
tblVehicleEF	LDA	0.07	0.06
tblVehicleEF	LDA	0.11	0.10
tblVehicleEF	LDA	2.3950e-003	2.3510e-003
tblVehicleEF	LDA	2.4280e-003	2.3880e-003
tblVehicleEF	LDA	2.2120e-003	2.1690e-003
tblVehicleEF	LDA	2.2340e-003	2.1960e-003
tblVehicleEF	LDA	0.09	0.08
tblVehicleEF	LDA	0.15	0.14
tblVehicleEF	LDA	0.07	0.07
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.12	0.10
tblVehicleEF	LDA	3.3520e-003	3.2250e-003
tblVehicleEF	LDA	6.7800e-004	6.5500e-004
tblVehicleEF	LDA	0.09	0.08
tblVehicleEF	LDA	0.15	0.14
tblVehicleEF	LDA	0.07	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.13	0.11
tblVehicleEF	LDA	8.1700e-003	7.2060e-003
tblVehicleEF	LDA	9.9770e-003	8.4750e-003

tblVehicleEF	LDA	0.90	0.80
tblVehicleEF	LDA	1.86	1.64
tblVehicleEF	LDA	313.94	302.15
tblVehicleEF	LDA	65.08	63.19
tblVehicleEF	LDA	0.08	0.07
tblVehicleEF	LDA	0.12	0.11
tblVehicleEF	LDA	2.3950e-003	2.3510e-003
tblVehicleEF	LDA	2.4280e-003	2.3880e-003
tblVehicleEF	LDA	2.2120e-003	2.1690e-003
tblVehicleEF	LDA	2.2340e-003	2.1960e-003
tblVehicleEF	LDA	0.06	0.05
tblVehicleEF	LDA	0.16	0.14
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.06	0.05
tblVehicleEF	LDA	0.13	0.11
tblVehicleEF	LDA	3.1470e-003	3.0280e-003
tblVehicleEF	LDA	6.8300e-004	6.6000e-004
tblVehicleEF	LDA	0.06	0.05
tblVehicleEF	LDA	0.16	0.14
tblVehicleEF	LDA	0.05	0.04
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.06	0.05
tblVehicleEF	LDA	0.15	0.13
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.49	2.23
tblVehicleEF	LDT1	4.24	3.82
tblVehicleEF	LDT1	379.11	369.30
tblVehicleEF	LDT1	76.17	74.64

tblVehicleEF	LDT1	0.24	0.21
tblVehicleEF	LDT1	0.25	0.22
tblVehicleEF	LDT1	4.4580e-003	4.1790e-003
tblVehicleEF	LDT1	4.1880e-003	3.9740e-003
tblVehicleEF	LDT1	4.1100e-003	3.8500e-003
tblVehicleEF	LDT1	3.8540e-003	3.6560e-003
tblVehicleEF	LDT1	0.17	0.16
tblVehicleEF	LDT1	0.35	0.32
tblVehicleEF	LDT1	0.13	0.13
tblVehicleEF	LDT1	0.07	0.05
tblVehicleEF	LDT1	0.22	0.20
tblVehicleEF	LDT1	0.31	0.27
tblVehicleEF	LDT1	3.8260e-003	3.7230e-003
tblVehicleEF	LDT1	8.3700e-004	8.1400e-004
tblVehicleEF	LDT1	0.17	0.16
tblVehicleEF	LDT1	0.35	0.32
tblVehicleEF	LDT1	0.13	0.13
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.22	0.20
tblVehicleEF	LDT1	0.34	0.30
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.68	2.40
tblVehicleEF	LDT1	3.60	3.23
tblVehicleEF	LDT1	395.47	385.31
tblVehicleEF	LDT1	76.17	74.64
tblVehicleEF	LDT1	0.21	0.19
tblVehicleEF	LDT1	0.23	0.21
tblVehicleEF	LDT1	4.4580e-003	4.1790e-003
tblVehicleEF	LDT1	4.1880e-003	3.9740e-003

tblVehicleEF	LDT1	4.1100e-003	3.8500e-003
tblVehicleEF	LDT1	3.8540e-003	3.6560e-003
tblVehicleEF	LDT1	0.26	0.24
tblVehicleEF	LDT1	0.37	0.34
tblVehicleEF	LDT1	0.19	0.18
tblVehicleEF	LDT1	0.07	0.06
tblVehicleEF	LDT1	0.20	0.19
tblVehicleEF	LDT1	0.27	0.24
tblVehicleEF	LDT1	3.9920e-003	3.8860e-003
tblVehicleEF	LDT1	8.2600e-004	8.0400e-004
tblVehicleEF	LDT1	0.26	0.24
tblVehicleEF	LDT1	0.37	0.34
tblVehicleEF	LDT1	0.19	0.18
tblVehicleEF	LDT1	0.10	0.08
tblVehicleEF	LDT1	0.20	0.19
tblVehicleEF	LDT1	0.30	0.26
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.42	2.16
tblVehicleEF	LDT1	4.38	3.94
tblVehicleEF	LDT1	373.10	363.43
tblVehicleEF	LDT1	76.17	74.64
tblVehicleEF	LDT1	0.23	0.21
tblVehicleEF	LDT1	0.25	0.23
tblVehicleEF	LDT1	4.4580e-003	4.1790e-003
tblVehicleEF	LDT1	4.1880e-003	3.9740e-003
tblVehicleEF	LDT1	4.1100e-003	3.8500e-003
tblVehicleEF	LDT1	3.8540e-003	3.6560e-003
tblVehicleEF	LDT1	0.17	0.16
tblVehicleEF	LDT1	0.40	0.37

tblVehicleEF	LDT1	0.13	0.12
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.26	0.24
tblVehicleEF	LDT1	0.32	0.28
tblVehicleEF	LDT1	3.7650e-003	3.6640e-003
tblVehicleEF	LDT1	8.4000e-004	8.1600e-004
tblVehicleEF	LDT1	0.17	0.16
tblVehicleEF	LDT1	0.40	0.37
tblVehicleEF	LDT1	0.13	0.12
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.26	0.24
tblVehicleEF	LDT1	0.35	0.31
tblVehicleEF	LDT2	0.01	9.7260e-003
tblVehicleEF	LDT2	0.01	9.6720e-003
tblVehicleEF	LDT2	1.22	1.08
tblVehicleEF	LDT2	2.19	1.91
tblVehicleEF	LDT2	433.60	420.00
tblVehicleEF	LDT2	87.80	85.52
tblVehicleEF	LDT2	0.13	0.12
tblVehicleEF	LDT2	0.20	0.17
tblVehicleEF	LDT2	2.1980e-003	2.1860e-003
tblVehicleEF	LDT2	2.3440e-003	2.3470e-003
tblVehicleEF	LDT2	2.0230e-003	2.0100e-003
tblVehicleEF	LDT2	2.1570e-003	2.1590e-003
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.14	0.13
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.08	0.07
tblVehicleEF	LDT2	0.15	0.13

tblVehicleEF	LDT2	4.3480e-003	4.2100e-003
tblVehicleEF	LDT2	9.1600e-004	8.8800e-004
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.14	0.13
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.08	0.07
tblVehicleEF	LDT2	0.17	0.14
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.01	8.5960e-003
tblVehicleEF	LDT2	1.33	1.18
tblVehicleEF	LDT2	1.87	1.63
tblVehicleEF	LDT2	453.06	438.87
tblVehicleEF	LDT2	87.80	85.52
tblVehicleEF	LDT2	0.12	0.10
tblVehicleEF	LDT2	0.19	0.16
tblVehicleEF	LDT2	2.1980e-003	2.1860e-003
tblVehicleEF	LDT2	2.3440e-003	2.3470e-003
tblVehicleEF	LDT2	2.0230e-003	2.0100e-003
tblVehicleEF	LDT2	2.1570e-003	2.1590e-003
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	0.15	0.13
tblVehicleEF	LDT2	0.08	0.07
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.14	0.12
tblVehicleEF	LDT2	4.5440e-003	4.4000e-003
tblVehicleEF	LDT2	9.1000e-004	8.8300e-004
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	0.15	0.13

tblVehicleEF	LDT2	0.08	0.07
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.15	0.13
tblVehicleEF	LDT2	0.01	9.5390e-003
tblVehicleEF	LDT2	0.01	9.9010e-003
tblVehicleEF	LDT2	1.18	1.04
tblVehicleEF	LDT2	2.26	1.97
tblVehicleEF	LDT2	426.45	413.07
tblVehicleEF	LDT2	87.80	85.52
tblVehicleEF	LDT2	0.13	0.11
tblVehicleEF	LDT2	0.21	0.17
tblVehicleEF	LDT2	2.1980e-003	2.1860e-003
tblVehicleEF	LDT2	2.3440e-003	2.3470e-003
tblVehicleEF	LDT2	2.0230e-003	2.0100e-003
tblVehicleEF	LDT2	2.1570e-003	2.1590e-003
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.16	0.14
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.09	0.08
tblVehicleEF	LDT2	0.16	0.13
tblVehicleEF	LDT2	4.2760e-003	4.1400e-003
tblVehicleEF	LDT2	9.1700e-004	8.8900e-004
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.16	0.14
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.09	0.08
tblVehicleEF	LDT2	0.17	0.15

tblVehicleEF	LHD1	6.9100e-003	6.6400e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.17	0.16
tblVehicleEF	LHD1	1.36	1.20
tblVehicleEF	LHD1	3.84	3.55
tblVehicleEF	LHD1	8.85	8.87
tblVehicleEF	LHD1	643.18	632.57
tblVehicleEF	LHD1	38.53	37.18
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.35	1.25
tblVehicleEF	LHD1	1.23	1.18
tblVehicleEF	LHD1	7.3700e-004	7.7100e-004
tblVehicleEF	LHD1	9.6950e-003	9.7940e-003
tblVehicleEF	LHD1	0.01	9.8460e-003
tblVehicleEF	LHD1	1.4580e-003	1.3190e-003
tblVehicleEF	LHD1	7.0600e-004	7.3800e-004
tblVehicleEF	LHD1	2.4240e-003	2.4490e-003
tblVehicleEF	LHD1	9.6170e-003	9.3870e-003
tblVehicleEF	LHD1	1.3460e-003	1.2170e-003
tblVehicleEF	LHD1	3.7800e-003	3.6230e-003
tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	2.1720e-003	2.1170e-003
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	0.34	0.34
tblVehicleEF	LHD1	0.38	0.35
tblVehicleEF	LHD1	6.3470e-003	6.2350e-003
tblVehicleEF	LHD1	4.5700e-004	4.3800e-004
tblVehicleEF	LHD1	3.7800e-003	3.6230e-003

tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.1720e-003	2.1170e-003
tblVehicleEF	LHD1	0.11	0.10
tblVehicleEF	LHD1	0.34	0.34
tblVehicleEF	LHD1	0.41	0.38
tblVehicleEF	LHD1	6.9100e-003	6.6400e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.17	0.16
tblVehicleEF	LHD1	1.38	1.22
tblVehicleEF	LHD1	3.66	3.39
tblVehicleEF	LHD1	8.85	8.87
tblVehicleEF	LHD1	643.18	632.57
tblVehicleEF	LHD1	38.53	37.18
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.26	1.17
tblVehicleEF	LHD1	1.18	1.13
tblVehicleEF	LHD1	7.3700e-004	7.7100e-004
tblVehicleEF	LHD1	9.6950e-003	9.7940e-003
tblVehicleEF	LHD1	0.01	9.8460e-003
tblVehicleEF	LHD1	1.4580e-003	1.3190e-003
tblVehicleEF	LHD1	7.0600e-004	7.3800e-004
tblVehicleEF	LHD1	2.4240e-003	2.4490e-003
tblVehicleEF	LHD1	9.6170e-003	9.3870e-003
tblVehicleEF	LHD1	1.3460e-003	1.2170e-003
tblVehicleEF	LHD1	5.6970e-003	5.4510e-003
tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	3.1190e-003	3.0210e-003

tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	0.33	0.33
tblVehicleEF	LHD1	0.36	0.34
tblVehicleEF	LHD1	6.3480e-003	6.2350e-003
tblVehicleEF	LHD1	4.5400e-004	4.3500e-004
tblVehicleEF	LHD1	5.6970e-003	5.4510e-003
tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	3.1190e-003	3.0210e-003
tblVehicleEF	LHD1	0.11	0.10
tblVehicleEF	LHD1	0.33	0.33
tblVehicleEF	LHD1	0.40	0.37
tblVehicleEF	LHD1	6.9100e-003	6.6400e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.17	0.16
tblVehicleEF	LHD1	1.36	1.20
tblVehicleEF	LHD1	3.86	3.58
tblVehicleEF	LHD1	8.85	8.87
tblVehicleEF	LHD1	643.18	632.57
tblVehicleEF	LHD1	38.53	37.18
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.32	1.22
tblVehicleEF	LHD1	1.24	1.19
tblVehicleEF	LHD1	7.3700e-004	7.7100e-004
tblVehicleEF	LHD1	9.6950e-003	9.7940e-003
tblVehicleEF	LHD1	0.01	9.8460e-003
tblVehicleEF	LHD1	1.4580e-003	1.3190e-003
tblVehicleEF	LHD1	7.0600e-004	7.3800e-004
tblVehicleEF	LHD1	2.4240e-003	2.4490e-003

tblVehicleEF	LHD1	9.6170e-003	9.3870e-003
tblVehicleEF	LHD1	1.3460e-003	1.2170e-003
tblVehicleEF	LHD1	4.0690e-003	3.8750e-003
tblVehicleEF	LHD1	0.14	0.14
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	2.1590e-003	2.0980e-003
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	0.37	0.36
tblVehicleEF	LHD1	0.38	0.35
tblVehicleEF	LHD1	6.3470e-003	6.2350e-003
tblVehicleEF	LHD1	4.5800e-004	4.3900e-004
tblVehicleEF	LHD1	4.0690e-003	3.8750e-003
tblVehicleEF	LHD1	0.14	0.14
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.1590e-003	2.0980e-003
tblVehicleEF	LHD1	0.11	0.10
tblVehicleEF	LHD1	0.37	0.36
tblVehicleEF	LHD1	0.41	0.38
tblVehicleEF	LHD2	5.2030e-003	4.9250e-003
tblVehicleEF	LHD2	8.3250e-003	6.8980e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.63	0.53
tblVehicleEF	LHD2	2.09	1.86
tblVehicleEF	LHD2	13.45	13.49
tblVehicleEF	LHD2	657.26	644.76
tblVehicleEF	LHD2	32.53	31.23
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	1.19	1.03
tblVehicleEF	LHD2	0.78	0.72

tblVehicleEF	LHD2	1.1500e-003	1.1700e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	6.9600e-004	6.2400e-004
tblVehicleEF	LHD2	1.1000e-003	1.1200e-003
tblVehicleEF	LHD2	2.5990e-003	2.6160e-003
tblVehicleEF	LHD2	0.01	9.8240e-003
tblVehicleEF	LHD2	6.4000e-004	5.7400e-004
tblVehicleEF	LHD2	1.7770e-003	1.5840e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.0440e-003	9.5900e-004
tblVehicleEF	LHD2	0.06	0.06
tblVehicleEF	LHD2	0.14	0.12
tblVehicleEF	LHD2	0.20	0.18
tblVehicleEF	LHD2	1.3200e-004	1.3300e-004
tblVehicleEF	LHD2	6.4240e-003	6.2960e-003
tblVehicleEF	LHD2	3.6400e-004	3.4700e-004
tblVehicleEF	LHD2	1.7770e-003	1.5840e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.0440e-003	9.5900e-004
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.14	0.12
tblVehicleEF	LHD2	0.22	0.19
tblVehicleEF	LHD2	5.2030e-003	4.9250e-003
tblVehicleEF	LHD2	8.4650e-003	7.0100e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.63	0.53

tblVehicleEF	LHD2	2.00	1.78
tblVehicleEF	LHD2	13.45	13.49
tblVehicleEF	LHD2	657.26	644.76
tblVehicleEF	LHD2	32.53	31.23
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	1.12	0.97
tblVehicleEF	LHD2	0.74	0.69
tblVehicleEF	LHD2	1.1500e-003	1.1700e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	6.9600e-004	6.2400e-004
tblVehicleEF	LHD2	1.1000e-003	1.1200e-003
tblVehicleEF	LHD2	2.5990e-003	2.6160e-003
tblVehicleEF	LHD2	0.01	9.8240e-003
tblVehicleEF	LHD2	6.4000e-004	5.7400e-004
tblVehicleEF	LHD2	2.6560e-003	2.3650e-003
tblVehicleEF	LHD2	0.06	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.4860e-003	1.3560e-003
tblVehicleEF	LHD2	0.06	0.06
tblVehicleEF	LHD2	0.14	0.12
tblVehicleEF	LHD2	0.19	0.17
tblVehicleEF	LHD2	1.3200e-004	1.3300e-004
tblVehicleEF	LHD2	6.4240e-003	6.2960e-003
tblVehicleEF	LHD2	3.6200e-004	3.4500e-004
tblVehicleEF	LHD2	2.6560e-003	2.3650e-003
tblVehicleEF	LHD2	0.06	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.4860e-003	1.3560e-003
tblVehicleEF	LHD2	0.08	0.07

tblVehicleEF	LHD2	0.14	0.12
tblVehicleEF	LHD2	0.21	0.19
tblVehicleEF	LHD2	5.2030e-003	4.9250e-003
tblVehicleEF	LHD2	8.2880e-003	6.8690e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.62	0.53
tblVehicleEF	LHD2	2.11	1.88
tblVehicleEF	LHD2	13.45	13.49
tblVehicleEF	LHD2	657.26	644.76
tblVehicleEF	LHD2	32.53	31.23
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	1.17	1.01
tblVehicleEF	LHD2	0.78	0.72
tblVehicleEF	LHD2	1.1500e-003	1.1700e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	6.9600e-004	6.2400e-004
tblVehicleEF	LHD2	1.1000e-003	1.1200e-003
tblVehicleEF	LHD2	2.5990e-003	2.6160e-003
tblVehicleEF	LHD2	0.01	9.8240e-003
tblVehicleEF	LHD2	6.4000e-004	5.7400e-004
tblVehicleEF	LHD2	1.8890e-003	1.6660e-003
tblVehicleEF	LHD2	0.07	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.0270e-003	9.4000e-004
tblVehicleEF	LHD2	0.06	0.06
tblVehicleEF	LHD2	0.15	0.13
tblVehicleEF	LHD2	0.20	0.18
tblVehicleEF	LHD2	1.3200e-004	1.3300e-004

tblVehicleEF	LHD2	6.4240e-003	6.2960e-003
tblVehicleEF	LHD2	3.6400e-004	3.4700e-004
tblVehicleEF	LHD2	1.8890e-003	1.6660e-003
tblVehicleEF	LHD2	0.07	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.0270e-003	9.4000e-004
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.15	0.13
tblVehicleEF	LHD2	0.22	0.19
tblVehicleEF	MCY	0.52	0.52
tblVehicleEF	MCY	0.15	0.15
tblVehicleEF	MCY	20.35	19.86
tblVehicleEF	MCY	9.58	9.61
tblVehicleEF	MCY	186.71	186.87
tblVehicleEF	MCY	46.30	45.76
tblVehicleEF	MCY	1.14	1.14
tblVehicleEF	MCY	0.31	0.31
tblVehicleEF	MCY	2.1580e-003	2.2370e-003
tblVehicleEF	MCY	4.3620e-003	4.2150e-003
tblVehicleEF	MCY	2.0230e-003	2.0950e-003
tblVehicleEF	MCY	4.1270e-003	3.9830e-003
tblVehicleEF	MCY	1.09	1.08
tblVehicleEF	MCY	0.70	0.68
tblVehicleEF	MCY	0.68	0.67
tblVehicleEF	MCY	2.69	2.65
tblVehicleEF	MCY	0.69	0.66
tblVehicleEF	MCY	2.11	2.09
tblVehicleEF	MCY	2.2800e-003	2.2730e-003
tblVehicleEF	MCY	6.8200e-004	6.7600e-004
tblVehicleEF	MCY	1.09	1.08

tblVehicleEF	MCY	0.70	0.68
tblVehicleEF	MCY	0.68	0.67
tblVehicleEF	MCY	3.31	3.27
tblVehicleEF	MCY	0.69	0.66
tblVehicleEF	MCY	2.30	2.28
tblVehicleEF	MCY	0.51	0.51
tblVehicleEF	MCY	0.14	0.14
tblVehicleEF	MCY	19.53	19.08
tblVehicleEF	MCY	8.80	8.81
tblVehicleEF	MCY	186.71	186.87
tblVehicleEF	MCY	46.30	45.76
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.29
tblVehicleEF	MCY	2.1580e-003	2.2370e-003
tblVehicleEF	MCY	4.3620e-003	4.2150e-003
tblVehicleEF	MCY	2.0230e-003	2.0950e-003
tblVehicleEF	MCY	4.1270e-003	3.9830e-003
tblVehicleEF	MCY	1.77	1.76
tblVehicleEF	MCY	0.76	0.74
tblVehicleEF	MCY	1.13	1.11
tblVehicleEF	MCY	2.61	2.58
tblVehicleEF	MCY	0.65	0.62
tblVehicleEF	MCY	1.87	1.86
tblVehicleEF	MCY	2.2650e-003	2.2580e-003
tblVehicleEF	MCY	6.6200e-004	6.5600e-004
tblVehicleEF	MCY	1.77	1.76
tblVehicleEF	MCY	0.76	0.74
tblVehicleEF	MCY	1.13	1.11
tblVehicleEF	MCY	3.22	3.18
tblVehicleEF	MCY	0.65	0.62

tblVehicleEF	MCY	2.04	2.02
tblVehicleEF	MCY	0.52	0.52
tblVehicleEF	MCY	0.16	0.16
tblVehicleEF	MCY	20.46	19.96
tblVehicleEF	MCY	9.71	9.74
tblVehicleEF	MCY	186.71	186.87
tblVehicleEF	MCY	46.30	45.76
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.31
tblVehicleEF	MCY	2.1580e-003	2.2370e-003
tblVehicleEF	MCY	4.3620e-003	4.2150e-003
tblVehicleEF	MCY	2.0230e-003	2.0950e-003
tblVehicleEF	MCY	4.1270e-003	3.9830e-003
tblVehicleEF	MCY	1.19	1.18
tblVehicleEF	MCY	0.91	0.88
tblVehicleEF	MCY	0.65	0.64
tblVehicleEF	MCY	2.71	2.66
tblVehicleEF	MCY	0.78	0.75
tblVehicleEF	MCY	2.16	2.14
tblVehicleEF	MCY	2.2820e-003	2.2750e-003
tblVehicleEF	MCY	6.8500e-004	6.8000e-004
tblVehicleEF	MCY	1.19	1.18
tblVehicleEF	MCY	0.91	0.88
tblVehicleEF	MCY	0.65	0.64
tblVehicleEF	MCY	3.32	3.28
tblVehicleEF	MCY	0.78	0.75
tblVehicleEF	MCY	2.34	2.32
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.12	1.93

tblVehicleEF	MDV	3.78	3.43
tblVehicleEF	MDV	571.96	556.88
tblVehicleEF	MDV	114.37	111.92
tblVehicleEF	MDV	0.24	0.22
tblVehicleEF	MDV	0.36	0.32
tblVehicleEF	MDV	2.5560e-003	2.5190e-003
tblVehicleEF	MDV	2.7450e-003	2.6970e-003
tblVehicleEF	MDV	2.3610e-003	2.3260e-003
tblVehicleEF	MDV	2.5300e-003	2.4840e-003
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.18	0.18
tblVehicleEF	MDV	0.08	0.08
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.10	0.10
tblVehicleEF	MDV	0.31	0.28
tblVehicleEF	MDV	5.7420e-003	5.5880e-003
tblVehicleEF	MDV	1.2110e-003	1.1800e-003
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.18	0.18
tblVehicleEF	MDV	0.08	0.08
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.10	0.10
tblVehicleEF	MDV	0.34	0.30
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.27	2.07
tblVehicleEF	MDV	3.24	2.94
tblVehicleEF	MDV	597.13	581.37
tblVehicleEF	MDV	114.37	111.92
tblVehicleEF	MDV	0.21	0.19

tblVehicleEF	MDV	0.33	0.30
tblVehicleEF	MDV	2.5560e-003	2.5190e-003
tblVehicleEF	MDV	2.7450e-003	2.6970e-003
tblVehicleEF	MDV	2.3610e-003	2.3260e-003
tblVehicleEF	MDV	2.5300e-003	2.4840e-003
tblVehicleEF	MDV	0.12	0.12
tblVehicleEF	MDV	0.19	0.18
tblVehicleEF	MDV	0.11	0.11
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.09	0.09
tblVehicleEF	MDV	0.28	0.25
tblVehicleEF	MDV	5.9950e-003	5.8340e-003
tblVehicleEF	MDV	1.2020e-003	1.1710e-003
tblVehicleEF	MDV	0.12	0.12
tblVehicleEF	MDV	0.19	0.18
tblVehicleEF	MDV	0.11	0.11
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.09	0.09
tblVehicleEF	MDV	0.30	0.27
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.07	1.88
tblVehicleEF	MDV	3.90	3.53
tblVehicleEF	MDV	562.74	547.90
tblVehicleEF	MDV	114.37	111.92
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.37	0.33
tblVehicleEF	MDV	2.5560e-003	2.5190e-003
tblVehicleEF	MDV	2.7450e-003	2.6970e-003
tblVehicleEF	MDV	2.3610e-003	2.3260e-003

tblVehicleEF	MDV	2.5300e-003	2.4840e-003
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.20	0.19
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.32	0.28
tblVehicleEF	MDV	5.6490e-003	5.4970e-003
tblVehicleEF	MDV	1.2130e-003	1.1820e-003
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.20	0.19
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.35	0.31
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	5.33	4.38
tblVehicleEF	MH	8.75	7.91
tblVehicleEF	MH	1,160.55	1,144.86
tblVehicleEF	MH	69.46	66.54
tblVehicleEF	MH	1.46	1.35
tblVehicleEF	MH	1.00	0.95
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.3750e-003	1.9690e-003
tblVehicleEF	MH	3.1870e-003	3.1910e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.2190e-003	1.8330e-003
tblVehicleEF	MH	1.42	1.30

tblVehicleEF	MH	0.10	0.09
tblVehicleEF	MH	0.58	0.54
tblVehicleEF	MH	0.19	0.16
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.57	0.50
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.4900e-004	8.0500e-004
tblVehicleEF	MH	1.42	1.30
tblVehicleEF	MH	0.10	0.09
tblVehicleEF	MH	0.58	0.54
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.62	0.54
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	5.34	4.42
tblVehicleEF	MH	8.26	7.46
tblVehicleEF	MH	1,160.55	1,144.86
tblVehicleEF	MH	69.46	66.54
tblVehicleEF	MH	1.33	1.24
tblVehicleEF	MH	0.95	0.90
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.3750e-003	1.9690e-003
tblVehicleEF	MH	3.1870e-003	3.1910e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.2190e-003	1.8330e-003
tblVehicleEF	MH	2.11	1.92
tblVehicleEF	MH	0.10	0.09
tblVehicleEF	MH	0.84	0.78

tblVehicleEF	MH	0.19	0.16
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.54	0.47
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.4100e-004	7.9700e-004
tblVehicleEF	MH	2.11	1.92
tblVehicleEF	MH	0.10	0.09
tblVehicleEF	MH	0.84	0.78
tblVehicleEF	MH	0.26	0.22
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.59	0.52
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	5.32	4.36
tblVehicleEF	MH	8.81	7.97
tblVehicleEF	MH	1,160.55	1,144.86
tblVehicleEF	MH	69.46	66.54
tblVehicleEF	MH	1.43	1.32
tblVehicleEF	MH	1.01	0.96
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.3750e-003	1.9690e-003
tblVehicleEF	MH	3.1870e-003	3.1910e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.2190e-003	1.8330e-003
tblVehicleEF	MH	1.64	1.49
tblVehicleEF	MH	0.13	0.12
tblVehicleEF	MH	0.61	0.56
tblVehicleEF	MH	0.19	0.16
tblVehicleEF	MH	0.03	0.02

tblVehicleEF	MH	0.57	0.50
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.5100e-004	8.0600e-004
tblVehicleEF	MH	1.64	1.49
tblVehicleEF	MH	0.13	0.12
tblVehicleEF	MH	0.61	0.56
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.03	0.02
tblVehicleEF	MH	0.63	0.55
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	0.07	0.06
tblVehicleEF	MHD	0.52	0.49
tblVehicleEF	MHD	0.97	0.80
tblVehicleEF	MHD	9.10	8.21
tblVehicleEF	MHD	131.26	132.93
tblVehicleEF	MHD	1,173.40	1,162.43
tblVehicleEF	MHD	68.95	66.84
tblVehicleEF	MHD	1.07	0.99
tblVehicleEF	MHD	2.94	2.53
tblVehicleEF	MHD	9.72	9.82
tblVehicleEF	MHD	4.4680e-003	3.7740e-003
tblVehicleEF	MHD	0.08	0.07
tblVehicleEF	MHD	1.1900e-003	1.0230e-003
tblVehicleEF	MHD	4.2750e-003	3.6100e-003
tblVehicleEF	MHD	0.08	0.06
tblVehicleEF	MHD	1.0990e-003	9.4200e-004
tblVehicleEF	MHD	1.6210e-003	1.4570e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.04	0.04

tblVehicleEF	MHD	9.7000e-004	8.9000e-004
tblVehicleEF	MHD	0.17	0.14
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.56	0.50
tblVehicleEF	MHD	1.2660e-003	1.2820e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.5000e-004	8.1300e-004
tblVehicleEF	MHD	1.6210e-003	1.4570e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.05	0.05
tblVehicleEF	MHD	9.7000e-004	8.9000e-004
tblVehicleEF	MHD	0.20	0.16
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.62	0.55
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	0.07	0.06
tblVehicleEF	MHD	0.37	0.36
tblVehicleEF	MHD	0.98	0.81
tblVehicleEF	MHD	8.64	7.79
tblVehicleEF	MHD	139.02	140.79
tblVehicleEF	MHD	1,173.40	1,162.43
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tblVehicleEF	MHD	9.66	9.77
tblVehicleEF	MHD	3.7670e-003	3.1810e-003
tblVehicleEF	MHD	0.08	0.07
tblVehicleEF	MHD	1.1900e-003	1.0230e-003
tblVehicleEF	MHD	3.6040e-003	3.0440e-003

tblVehicleEF	MHD	0.08	0.06
tblVehicleEF	MHD	1.0990e-003	9.4200e-004
tblVehicleEF	MHD	2.4460e-003	2.1940e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	1.4100e-003	1.2840e-003
tblVehicleEF	MHD	0.17	0.14
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.54	0.48
tblVehicleEF	MHD	1.3390e-003	1.3550e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.4200e-004	8.0500e-004
tblVehicleEF	MHD	2.4460e-003	2.1940e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.05	0.05
tblVehicleEF	MHD	1.4100e-003	1.2840e-003
tblVehicleEF	MHD	0.20	0.16
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.59	0.53
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	0.07	0.06
tblVehicleEF	MHD	0.71	0.68
tblVehicleEF	MHD	0.97	0.80
tblVehicleEF	MHD	9.18	8.28
tblVehicleEF	MHD	120.53	122.05
tblVehicleEF	MHD	1,173.40	1,162.43
tblVehicleEF	MHD	68.95	66.84
tblVehicleEF	MHD	1.02	0.95
tblVehicleEF	MHD	2.88	2.48

tblVehicleEF	MHD	9.73	9.83
tblVehicleEF	MHD	5.4370e-003	4.5920e-003
tblVehicleEF	MHD	0.08	0.07
tblVehicleEF	MHD	1.1900e-003	1.0230e-003
tblVehicleEF	MHD	5.2020e-003	4.3930e-003
tblVehicleEF	MHD	0.08	0.06
tblVehicleEF	MHD	1.0990e-003	9.4200e-004
tblVehicleEF	MHD	1.7380e-003	1.5480e-003
tblVehicleEF	MHD	0.07	0.06
tblVehicleEF	MHD	0.04	0.04
tblVehicleEF	MHD	9.6300e-004	8.8000e-004
tblVehicleEF	MHD	0.17	0.14
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.57	0.51
tblVehicleEF	MHD	1.1650e-003	1.1800e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.5100e-004	8.1400e-004
tblVehicleEF	MHD	1.7380e-003	1.5480e-003
tblVehicleEF	MHD	0.07	0.06
tblVehicleEF	MHD	0.06	0.05
tblVehicleEF	MHD	9.6300e-004	8.8000e-004
tblVehicleEF	MHD	0.20	0.16
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.62	0.56
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.04	0.03
tblVehicleEF	OBUS	0.30	0.29
tblVehicleEF	OBUS	0.91	0.78
tblVehicleEF	OBUS	6.92	6.49

tblVehicleEF	OBUS	108.10	109.50
tblVehicleEF	OBUS	1,295.47	1,279.87
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tblVehicleEF	OBUS	2.71	2.68
tblVehicleEF	OBUS	4.2400e-004	3.8000e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1600e-004	8.0500e-004
tblVehicleEF	OBUS	4.0500e-004	3.6300e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.5300e-004	7.4200e-004
tblVehicleEF	OBUS	1.5910e-003	1.5430e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	8.0300e-004	7.9200e-004
tblVehicleEF	OBUS	0.09	0.08
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.44	0.41
tblVehicleEF	OBUS	1.0440e-003	1.0570e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2500e-004	8.1000e-004
tblVehicleEF	OBUS	1.5910e-003	1.5430e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	8.0300e-004	7.9200e-004
tblVehicleEF	OBUS	0.11	0.10
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.48	0.45
tblVehicleEF	OBUS	0.01	0.01

tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.28
tblVehicleEF	OBUS	0.92	0.79
tblVehicleEF	OBUS	6.54	6.13
tblVehicleEF	OBUS	113.50	114.99
tblVehicleEF	OBUS	1,295.47	1,279.87
tblVehicleEF	OBUS	70.36	69.62
tblVehicleEF	OBUS	0.74	0.72
tblVehicleEF	OBUS	2.33	2.17
tblVehicleEF	OBUS	2.66	2.64
tblVehicleEF	OBUS	3.5700e-004	3.2000e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1600e-004	8.0500e-004
tblVehicleEF	OBUS	3.4200e-004	3.0600e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.5300e-004	7.4200e-004
tblVehicleEF	OBUS	2.3340e-003	2.2630e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	1.1530e-003	1.1320e-003
tblVehicleEF	OBUS	0.09	0.08
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.42	0.39
tblVehicleEF	OBUS	1.0950e-003	1.1090e-003
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1900e-004	8.0400e-004
tblVehicleEF	OBUS	2.3340e-003	2.2630e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.06	0.06

tblVehicleEF	OBUS	1.1530e-003	1.1320e-003
tblVehicleEF	OBUS	0.11	0.10
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.46	0.43
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.04	0.03
tblVehicleEF	OBUS	0.32	0.32
tblVehicleEF	OBUS	0.90	0.78
tblVehicleEF	OBUS	6.99	6.56
tblVehicleEF	OBUS	100.63	101.91
tblVehicleEF	OBUS	1,295.47	1,279.87
tblVehicleEF	OBUS	70.36	69.62
tblVehicleEF	OBUS	0.69	0.66
tblVehicleEF	OBUS	2.43	2.26
tblVehicleEF	OBUS	2.72	2.69
tblVehicleEF	OBUS	5.1500e-004	4.6200e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.1600e-004	8.0500e-004
tblVehicleEF	OBUS	4.9300e-004	4.4200e-004
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tblVehicleEF	OBUS	7.5300e-004	7.4200e-004
tblVehicleEF	OBUS	1.6850e-003	1.6190e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	7.9100e-004	7.7700e-004
tblVehicleEF	OBUS	0.09	0.08
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.44	0.41
tblVehicleEF	OBUS	9.7200e-004	9.8500e-004

tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	8.2700e-004	8.1200e-004
tblVehicleEF	OBUS	1.6850e-003	1.6190e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	7.9100e-004	7.7700e-004
tblVehicleEF	OBUS	0.11	0.10
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.48	0.45
tblVehicleEF	SBUS	0.89	0.88
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.08	0.08
tblVehicleEF	SBUS	7.49	7.70
tblVehicleEF	SBUS	0.99	0.91
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tblVehicleEF	SBUS	1,120.30	1,109.01
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tblVehicleEF	SBUS	12.11	11.36
tblVehicleEF	SBUS	5.77	5.34
tblVehicleEF	SBUS	13.39	13.05
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tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	7.0200e-004	7.2100e-004
tblVehicleEF	SBUS	0.02	0.01
tblVehicleEF	SBUS	2.7110e-003	2.6990e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	6.4500e-004	6.6300e-004
tblVehicleEF	SBUS	3.7610e-003	3.5720e-003

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tblVehicleEF	SBUS	0.91	0.93
tblVehicleEF	SBUS	1.6760e-003	1.6670e-003
tblVehicleEF	SBUS	0.13	0.12
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.42	0.41
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	6.2500e-004	6.3900e-004
tblVehicleEF	SBUS	3.7610e-003	3.5720e-003
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tblVehicleEF	SBUS	0.07	0.07
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tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01

tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	7.0200e-004	7.2100e-004
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.7110e-003	2.6990e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	6.4500e-004	6.6300e-004
tblVehicleEF	SBUS	5.5520e-003	5.2730e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	0.91	0.93
tblVehicleEF	SBUS	2.4450e-003	2.4160e-003
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tblVehicleEF	SBUS	5.5520e-003	5.2730e-003
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tblVehicleEF	SBUS	1.30	1.34
tblVehicleEF	SBUS	2.4450e-003	2.4160e-003
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tblVehicleEF	SBUS	0.02	0.02
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tblVehicleEF	SBUS	1.6450e-003	1.6200e-003
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tblVehicleEF	SBUS	4.1100e-003	3.8290e-003
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tblVehicleEF	SBUS	1.31	1.35
tblVehicleEF	SBUS	1.6450e-003	1.6200e-003
tblVehicleEF	SBUS	0.16	0.15
tblVehicleEF	SBUS	0.02	0.02
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tblVehicleEF	UBUS	2,060.73	2,035.51
tblVehicleEF	UBUS	78.62	83.18
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tblVehicleEF	UBUS	16.66	16.33
tblVehicleEF	UBUS	0.66	0.65
tblVehicleEF	UBUS	0.18	0.17
tblVehicleEF	UBUS	9.1600e-004	9.4700e-004
tblVehicleEF	UBUS	0.28	0.28
tblVehicleEF	UBUS	0.17	0.16
tblVehicleEF	UBUS	8.4400e-004	8.7200e-004
tblVehicleEF	UBUS	4.2490e-003	4.2030e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	2.3080e-003	2.3120e-003
tblVehicleEF	UBUS	1.11	1.04
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.65	0.66
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.4500e-004	9.9100e-004
tblVehicleEF	UBUS	4.2490e-003	4.2030e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	2.3080e-003	2.3120e-003
tblVehicleEF	UBUS	4.50	4.25
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.71	0.72
tblVehicleEF	UBUS	3.27	3.10
tblVehicleEF	UBUS	0.04	0.04

tblVehicleEF	UBUS	13.82	13.11
tblVehicleEF	UBUS	7.68	7.65
tblVehicleEF	UBUS	2,060.73	2,035.51
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tblVehicleEF	UBUS	12.70	11.80
tblVehicleEF	UBUS	16.62	16.28
tblVehicleEF	UBUS	0.66	0.65
tblVehicleEF	UBUS	0.18	0.17
tblVehicleEF	UBUS	9.1600e-004	9.4700e-004
tblVehicleEF	UBUS	0.28	0.28
tblVehicleEF	UBUS	0.17	0.16
tblVehicleEF	UBUS	8.4400e-004	8.7200e-004
tblVehicleEF	UBUS	6.0530e-003	5.9860e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	3.1970e-003	3.1930e-003
tblVehicleEF	UBUS	1.12	1.04
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.59	0.60
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.2500e-004	9.7000e-004
tblVehicleEF	UBUS	6.0530e-003	5.9860e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	3.1970e-003	3.1930e-003
tblVehicleEF	UBUS	4.51	4.27
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.65	0.66
tblVehicleEF	UBUS	3.26	3.10
tblVehicleEF	UBUS	0.05	0.05
tblVehicleEF	UBUS	13.76	13.05
tblVehicleEF	UBUS	9.07	9.05

tblVehicleEF	UBUS	2,060.73	2,035.51
tblVehicleEF	UBUS	78.62	83.18
tblVehicleEF	UBUS	13.21	12.28
tblVehicleEF	UBUS	16.67	16.34
tblVehicleEF	UBUS	0.66	0.65
tblVehicleEF	UBUS	0.18	0.17
tblVehicleEF	UBUS	9.1600e-004	9.4700e-004
tblVehicleEF	UBUS	0.28	0.28
tblVehicleEF	UBUS	0.17	0.16
tblVehicleEF	UBUS	8.4400e-004	8.7200e-004
tblVehicleEF	UBUS	4.9340e-003	4.8540e-003
tblVehicleEF	UBUS	0.09	0.09
tblVehicleEF	UBUS	2.4730e-003	2.4640e-003
tblVehicleEF	UBUS	1.10	1.03
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.66	0.67
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.4900e-004	9.9400e-004
tblVehicleEF	UBUS	4.9340e-003	4.8540e-003
tblVehicleEF	UBUS	0.09	0.09
tblVehicleEF	UBUS	2.4730e-003	2.4640e-003
tblVehicleEF	UBUS	4.50	4.25
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.72	0.73
tblVehicleTrips	ST_TR	2.46	1.92
tblVehicleTrips	SU_TR	1.05	1.92
tblVehicleTrips	WD_TR	11.03	1.92
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	1,155,269.36	924,215.00

tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Energy	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	22.7976	22.7976	7.0000e-005	6.0000e-005	22.8181
Mobile	4.8300e-003	0.0245	0.0660	2.0000e-004	0.0153	2.3000e-004	0.0155	4.0900e-003	2.2000e-004	4.3100e-003	0.0000	18.4010	18.4010	1.0900e-003	0.0000	18.4281
Waste						0.0000	0.0000		0.0000	0.0000	1.2261	0.0000	1.2261	0.0725	0.0000	3.0375
Water						0.0000	0.0000		0.0000	0.0000	0.3270	4.5944	4.9214	9.3900e-003	7.1000e-004	5.3680
Total	**0.0317**	**0.0276**	**0.0687**	**2.2000e-004**	**0.0153**	**4.7000e-004**	**0.0157**	**4.0900e-003**	**4.6000e-004**	**4.5500e-003**	**1.5531**	**45.7931**	**47.3461**	**0.0830**	**7.7000e-004**	**49.6519**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004

Energy	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	22.7976	22.7976	7.0000e-005	6.0000e-005	22.8181
Mobile	4.8300e-003	0.0245	0.0660	2.0000e-004	0.0153	2.3000e-004	0.0155	4.0900e-003	2.2000e-004	4.3100e-003	0.0000	18.4010	18.4010	1.0900e-003	0.0000	18.4281
Waste						0.0000	0.0000		0.0000	0.0000	1.2261	0.0000	1.2261	0.0725	0.0000	3.0375
Water						0.0000	0.0000		0.0000	0.0000	0.3270	4.5944	4.9214	9.3900e-003	7.1000e-004	5.3680
Total	**0.0317**	**0.0276**	**0.0687**	**2.2000e-004**	**0.0153**	**4.7000e-004**	**0.0157**	**4.0900e-003**	**4.6000e-004**	**4.5500e-003**	**1.5531**	**45.7931**	**47.3461**	**0.0830**	**7.7000e-004**	**49.6519**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.8300e-003	0.0245	0.0660	2.0000e-004	0.0153	2.3000e-004	0.0155	4.0900e-003	2.2000e-004	4.3100e-003	0.0000	18.4010	18.4010	1.0900e-003	0.0000	18.4281
Unmitigated	4.8300e-003	0.0245	0.0660	2.0000e-004	0.0153	2.3000e-004	0.0155	4.0900e-003	2.2000e-004	4.3100e-003	0.0000	18.4010	18.4010	1.0900e-003	0.0000	18.4281

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	12.48	12.48	12.48	40,204	40,204
Total	12.48	12.48	12.48	40,204	40,204

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.548007	0.045751	0.200309	0.124119	0.017133	0.006025	0.018861	0.028423	0.002391	0.002469	0.004915	0.000672	0.000925

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	19.3428	19.3428	0.0000	0.0000	19.3428
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	19.3428	19.3428	0.0000	0.0000	19.3428
NaturalGas Mitigated	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
NaturalGas Unmitigated	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total		**3.5000e-004**	**3.1700e-003**	**2.6700e-003**	**2.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total		**3.5000e-004**	**3.1700e-003**	**2.6700e-003**	**2.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			

General Office Building	83785	19.3428	0.0000	0.0000	19.3428
Total		**19.3428**	**0.0000**	**0.0000**	**19.3428**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	19.3428	0.0000	0.0000	19.3428
Total		**19.3428**	**0.0000**	**0.0000**	**19.3428**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Unmitigated	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	3.0100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0235					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total	**0.0265**	**0.0000**	**8.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	3.0100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0235					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total	**0.0265**	**0.0000**	**8.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	4.9214	9.3900e-003	7.1000e-004	5.3680
Unmitigated	4.9214	9.3900e-003	7.1000e-004	5.3680

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.924215 / 0.708068	4.9214	9.3900e-003	7.1000e-004	5.3680
Total		**4.9214**	**9.3900e-003**	**7.1000e-004**	**5.3680**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e

Land Use	Mgal	MT/yr			
General Office Building	0.924215 / 0.708068	4.9214	9.3900e-003	7.1000e-004	5.3680
Total		**4.9214**	**9.3900e-003**	**7.1000e-004**	**5.3680**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1.2261	0.0725	0.0000	3.0375
Unmitigated	1.2261	0.0725	0.0000	3.0375

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375

Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Emergency Generator

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	1.00	1000sqft	1.00	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2017
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	531.74	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - see assumptions

Construction Phase - No construction

Energy Use - see assumptions

Stationary Sources - Emergency Generators and Fire Pumps -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	5.00	1.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	T24E	2.25	2.36

tblEnergyUse	T24NG	13.65	13.71
tblLandUse	LotAcreage	0.02	1.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	531.74
tblProjectCharacteristics	N2OIntensityFactor	0.006	0

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy											0.0000	3.6970	3.6970	2.0000e-005	2.0000e-005	3.7027
Mobile											0.0000	11.0296	11.0296	7.1000e-004	0.0000	11.0473
Stationary											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste											0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water											0.0734	0.7263	0.7996	7.5400e-003	1.8000e-004	1.0410
Total											**0.3251**	**62.5955**	**62.9206**	**0.0298**	**2.0000e-004**	**63.7226**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy											0.0000	3.6970	3.6970	2.0000e-005	2.0000e-005	3.7027
Mobile											0.0000	11.0296	11.0296	7.1000e-004	0.0000	11.0473
Stationary											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste											0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water											0.0734	0.7263	0.7996	7.5400e-003	1.8000e-004	1.0410
Total											**0.3251**	**62.5955**	**62.9206**	**0.0298**	**2.0000e-004**	**63.7226**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Mitigated											0.0000	11.0296	11.0296	7.1000e-004	0.0000	11.0473
Unmitigated											0.0000	11.0296	11.0296	7.1000e-004	0.0000	11.0473

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	6.97	1.32	0.68	23,312	23,312
Total	6.97	1.32	0.68	23,312	23,312

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	16.60	8.40	6.90	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.547512	0.046663	0.198227	0.127154	0.018333	0.005870	0.017956	0.026928	0.002295	0.002753	0.004678	0.000662	0.000968

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Electricity Mitigated											0.0000	2.7279	2.7279	0.0000	0.0000	2.7279
Electricity Unmitigated											0.0000	2.7279	2.7279	0.0000	0.0000	2.7279
NaturalGas Mitigated											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
NaturalGas Unmitigated											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total												**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total												**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	11310	2.7279	0.0000	0.0000	2.7279
Total		**2.7279**	**0.0000**	**0.0000**	**2.7279**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	11310	2.7279	0.0000	0.0000	2.7279
Total		**2.7279**	**0.0000**	**0.0000**	**2.7279**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Unmitigated											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total											**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Landscaping											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total											**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.7996	7.5400e-003	1.8000e-004	1.0410
Unmitigated	0.7996	7.5400e-003	1.8000e-004	1.0410

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0.23125 / 0	0.7996	7.5400e-003	1.8000e-004	1.0410
Total		**0.7996**	**7.5400e-003**	**1.8000e-004**	**1.0410**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0.23125 / 0	0.7996	7.5400e-003	1.8000e-004	1.0410
Total		**0.7996**	**7.5400e-003**	**1.8000e-004**	**1.0410**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.2517	0.0149	0.0000	0.6236
Unmitigated	0.2517	0.0149	0.0000	0.6236

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	619	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Total											**0.0000**	**47.1427**	**47.1427**	**6.6100e-003**	**0.0000**	**47.3079**

11.0 Vegetation

The District Operational Emissions - 2027

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	7,590.00	Space	68.32	3,036,000.00	0
Unenclosed Parking with Elevator	2,813.00	Space	5.00	1,125,200.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	100.00	1000sqft	2.30	100,000.00	0
Hotel	350.00	Room	11.67	233,330.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	10.00	1,250,000.00	3575
Regional Shopping Center	1,282.00	1000sqft	55.20	1,282,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2027
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	361.04	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction modeled separately

Vehicle Trips - See Assumptions

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	220.00	1.00
tblEnergyUse	LightingElect	741.44	5.34
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	1.75	2.24
tblEnergyUse	NT24E	3,054.10	3,557.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	139.71
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	4,385.94	4,556.82
tblEnergyUse	T24NG	13.65	13.02

tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
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tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06

tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
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tblFleetMix	LDT2	0.21	0.19
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tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
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tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
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tblFleetMix	LHD2	6.3160e-003	6.7184e-003
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tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	LHD2	6.3160e-003	6.7184e-003

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tblFleetMix	LHD2	6.3160e-003	6.7184e-003
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tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
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tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MH	8.2700e-004	9.2480e-004
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tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
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tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
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tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003

tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblLandUse	LandUseSquareFeet	508,200.00	233,330.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	68.31	68.32
tblLandUse	LotAcreage	25.32	5.00
tblLandUse	LotAcreage	32.89	10.00
tblLandUse	LotAcreage	29.43	55.20
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	361.04
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	925.00
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00
tblSolidWaste	SolidWasteGenerationRate	1,190.00	640.00
tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	1,346.10	7,313.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleEF	HHD	0.42	0.03
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tblVehicleEF	HHD	0.06	4.6246e-007
tblVehicleEF	HHD	1.53	6.77
tblVehicleEF	HHD	1.10	0.49
tblVehicleEF	HHD	3.38	7.9309e-003
tblVehicleEF	HHD	4,274.90	1,064.03
tblVehicleEF	HHD	1,546.51	1,297.06
tblVehicleEF	HHD	10.87	0.07
tblVehicleEF	HHD	13.18	5.66

tblVehicleEF	HHD	1.99	2.63
tblVehicleEF	HHD	19.41	2.34
tblVehicleEF	HHD	6.3460e-003	2.6917e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	7.9570e-007
tblVehicleEF	HHD	6.0720e-003	2.5753e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	8.9014e-003
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	7.3162e-007
tblVehicleEF	HHD	9.8000e-005	2.9622e-006
tblVehicleEF	HHD	4.1290e-003	1.1671e-004
tblVehicleEF	HHD	0.39	0.45
tblVehicleEF	HHD	7.7000e-005	2.1679e-006
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tblVehicleEF	HHD	3.4900e-004	5.8588e-004
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tblVehicleEF	HHD	1.6400e-004	6.7436e-007
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tblVehicleEF	HHD	0.46	0.52
tblVehicleEF	HHD	7.7000e-005	2.1679e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.4900e-004	5.8588e-004
tblVehicleEF	HHD	0.07	2.6692e-006
tblVehicleEF	HHD	0.40	0.03

tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.05	4.4286e-007
tblVehicleEF	HHD	1.11	6.68
tblVehicleEF	HHD	1.11	0.49
tblVehicleEF	HHD	3.20	7.5299e-003
tblVehicleEF	HHD	4,528.88	1,051.40
tblVehicleEF	HHD	1,546.51	1,297.06
tblVehicleEF	HHD	10.87	0.07
tblVehicleEF	HHD	13.60	5.40
tblVehicleEF	HHD	1.88	2.49
tblVehicleEF	HHD	19.40	2.34
tblVehicleEF	HHD	5.3500e-003	2.3581e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	7.9570e-007
tblVehicleEF	HHD	5.1190e-003	2.2561e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	8.9014e-003
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	7.3162e-007
tblVehicleEF	HHD	1.4800e-004	4.5637e-006
tblVehicleEF	HHD	4.2300e-003	1.1936e-004
tblVehicleEF	HHD	0.36	0.48
tblVehicleEF	HHD	1.0700e-004	3.1656e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.3700e-004	5.7175e-004
tblVehicleEF	HHD	0.06	2.3413e-006
tblVehicleEF	HHD	0.04	9.7507e-003
tblVehicleEF	HHD	0.01	0.01

tblVehicleEF	HHD	1.6100e-004	6.6807e-007
tblVehicleEF	HHD	1.4800e-004	4.5637e-006
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tblVehicleEF	HHD	0.43	0.55
tblVehicleEF	HHD	1.0700e-004	3.1656e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3700e-004	5.7175e-004
tblVehicleEF	HHD	0.07	2.5634e-006
tblVehicleEF	HHD	0.45	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	4.6688e-007
tblVehicleEF	HHD	2.10	6.90
tblVehicleEF	HHD	1.10	0.49
tblVehicleEF	HHD	3.41	8.0069e-003
tblVehicleEF	HHD	3,924.17	1,081.47
tblVehicleEF	HHD	1,546.51	1,297.06
tblVehicleEF	HHD	10.87	0.07
tblVehicleEF	HHD	12.59	6.02
tblVehicleEF	HHD	1.96	2.58
tblVehicleEF	HHD	19.42	2.34
tblVehicleEF	HHD	7.7210e-003	3.1525e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	7.9570e-007
tblVehicleEF	HHD	7.3870e-003	3.0162e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	8.9014e-003
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	7.3162e-007

tblVehicleEF	HHD	9.4000e-005	2.9886e-006
tblVehicleEF	HHD	4.3350e-003	1.2857e-004
tblVehicleEF	HHD	0.42	0.42
tblVehicleEF	HHD	7.3000e-005	2.1263e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8300e-004	6.3078e-004
tblVehicleEF	HHD	0.06	2.4592e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6400e-004	6.7556e-007
tblVehicleEF	HHD	9.4000e-005	2.9886e-006
tblVehicleEF	HHD	4.3350e-003	1.2857e-004
tblVehicleEF	HHD	0.49	0.48
tblVehicleEF	HHD	7.3000e-005	2.1263e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8300e-004	6.3078e-004
tblVehicleEF	HHD	0.07	2.6925e-006
tblVehicleEF	LDA	3.4500e-003	1.7040e-003
tblVehicleEF	LDA	2.9680e-003	0.03
tblVehicleEF	LDA	0.47	0.54
tblVehicleEF	LDA	0.75	1.75
tblVehicleEF	LDA	225.60	244.27
tblVehicleEF	LDA	46.96	47.71
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	8.6750e-003	6.1770e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.2590e-003	2.2988e-003
tblVehicleEF	LDA	4.8200e-004	4.5070e-004
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.0120e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	3.6710e-003	1.8284e-003
tblVehicleEF	LDA	2.6440e-003	0.03
tblVehicleEF	LDA	0.52	0.59
tblVehicleEF	LDA	0.64	1.49
tblVehicleEF	LDA	236.09	255.34
tblVehicleEF	LDA	46.96	47.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003
tblVehicleEF	LDA	0.04	0.28
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	9.2220e-003	6.5647e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	2.3640e-003	2.4029e-003
tblVehicleEF	LDA	4.8000e-004	4.4623e-004
tblVehicleEF	LDA	0.04	0.28
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.01	9.5804e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	3.3790e-003	1.6665e-003
tblVehicleEF	LDA	3.0360e-003	0.03
tblVehicleEF	LDA	0.46	0.52
tblVehicleEF	LDA	0.77	1.80
tblVehicleEF	LDA	221.77	240.23
tblVehicleEF	LDA	46.96	47.81
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	8.4980e-003	6.0521e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	2.2200e-003	2.2608e-003
tblVehicleEF	LDA	4.8200e-004	4.5167e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.01	8.8288e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDT1	9.4300e-003	4.0694e-003
tblVehicleEF	LDT1	7.9500e-003	0.05
tblVehicleEF	LDT1	1.09	0.91
tblVehicleEF	LDT1	1.69	1.88
tblVehicleEF	LDT1	292.89	291.91
tblVehicleEF	LDT1	59.74	57.38
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.09	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	2.9420e-003	2.7508e-003
tblVehicleEF	LDT1	6.2600e-004	5.4207e-004
tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.03	0.03
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	9.9640e-003	4.3295e-003
tblVehicleEF	LDT1	7.0580e-003	0.04
tblVehicleEF	LDT1	1.19	0.99
tblVehicleEF	LDT1	1.44	1.60
tblVehicleEF	LDT1	305.73	303.11
tblVehicleEF	LDT1	59.74	56.85
tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.09	0.17
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	3.0710e-003	2.8564e-003
tblVehicleEF	LDT1	6.2200e-004	5.3702e-004
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.21
tblVehicleEF	LDT1	9.2560e-003	3.9897e-003
tblVehicleEF	LDT1	8.1360e-003	0.05
tblVehicleEF	LDT1	1.06	0.88
tblVehicleEF	LDT1	1.74	1.94
tblVehicleEF	LDT1	288.17	287.80
tblVehicleEF	LDT1	59.74	57.50
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.11	0.22
tblVehicleEF	LDT1	2.8940e-003	2.7121e-003
tblVehicleEF	LDT1	6.2700e-004	5.4317e-004
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT2	4.9450e-003	3.0036e-003
tblVehicleEF	LDT2	3.7720e-003	0.05
tblVehicleEF	LDT2	0.65	0.74
tblVehicleEF	LDT2	0.94	2.24
tblVehicleEF	LDT2	322.39	298.47
tblVehicleEF	LDT2	65.72	59.47
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.2280e-003	2.8352e-003
tblVehicleEF	LDT2	6.7200e-004	5.6180e-004
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	5.2500e-003	3.2075e-003
tblVehicleEF	LDT2	3.3720e-003	0.04
tblVehicleEF	LDT2	0.72	0.81
tblVehicleEF	LDT2	0.81	1.91
tblVehicleEF	LDT2	336.78	308.87
tblVehicleEF	LDT2	65.72	58.85
tblVehicleEF	LDT2	0.05	0.04
tblVehicleEF	LDT2	0.06	0.17
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.18
tblVehicleEF	LDT2	3.3730e-003	2.9340e-003
tblVehicleEF	LDT2	6.7000e-004	5.5595e-004
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	4.8460e-003	2.9412e-003
tblVehicleEF	LDT2	3.8580e-003	0.05
tblVehicleEF	LDT2	0.63	0.71
tblVehicleEF	LDT2	0.97	2.31
tblVehicleEF	LDT2	317.09	294.66
tblVehicleEF	LDT2	65.72	59.61
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.19
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.1750e-003	2.7990e-003
tblVehicleEF	LDT2	6.7300e-004	5.6309e-004
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LHD1	4.2560e-003	4.5304e-003
tblVehicleEF	LHD1	6.1810e-003	3.2189e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.38
tblVehicleEF	LHD1	1.90	0.92
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.35
tblVehicleEF	LHD1	27.87	10.55
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.56	0.31
tblVehicleEF	LHD1	0.72	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004

tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4720e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.17	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
tblVehicleEF	LHD1	3.1400e-004	1.0438e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.4720e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.2560e-003	4.5402e-003
tblVehicleEF	LHD1	6.2820e-003	3.2647e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18

tblVehicleEF	LHD1	0.48	0.38
tblVehicleEF	LHD1	1.81	0.88
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.36
tblVehicleEF	LHD1	27.87	10.48
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.52	0.29
tblVehicleEF	LHD1	0.69	0.24
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.16	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8514e-003
tblVehicleEF	LHD1	3.1200e-004	1.0368e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06

tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	4.2560e-003	4.5285e-003
tblVehicleEF	LHD1	6.1560e-003	3.2073e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.37
tblVehicleEF	LHD1	1.91	0.93
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.34
tblVehicleEF	LHD1	27.87	10.56
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.55	0.30
tblVehicleEF	LHD1	0.73	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.01	0.02

tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.17	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
tblVehicleEF	LHD1	3.1400e-004	1.0450e-004
tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD2	3.0070e-003	3.0892e-003
tblVehicleEF	LHD2	2.5890e-003	2.5843e-003
tblVehicleEF	LHD2	4.6140e-003	6.9570e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	0.99	0.57
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.76
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.35	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003

tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	7.3800e-004	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5900e-004	7.6787e-005
tblVehicleEF	LHD2	7.3800e-004	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0958e-003
tblVehicleEF	LHD2	2.6110e-003	2.6045e-003
tblVehicleEF	LHD2	4.4830e-003	6.7192e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.28
tblVehicleEF	LHD2	0.95	0.55
tblVehicleEF	LHD2	13.53	13.01

tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.72
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.26	0.38
tblVehicleEF	LHD2	0.34	0.16
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	1.0990e-003	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5800e-004	7.6353e-005
tblVehicleEF	LHD2	1.0990e-003	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04

tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0879e-003
tblVehicleEF	LHD2	2.5830e-003	2.5791e-003
tblVehicleEF	LHD2	4.6410e-003	7.0056e-003
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tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.77
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.36	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	7.2600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23

tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5900e-004	7.6862e-005
tblVehicleEF	LHD2	7.2600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.22	18.36
tblVehicleEF	MCY	9.76	8.64
tblVehicleEF	MCY	191.62	224.56
tblVehicleEF	MCY	42.89	58.24
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27

tblVehicleEF	MCY	2.58	2.58
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.00	1.78
tblVehicleEF	MCY	2.2930e-003	2.2222e-003
tblVehicleEF	MCY	6.4700e-004	5.7638e-004
tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	3.23	3.24
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.18	1.93
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.60	17.73
tblVehicleEF	MCY	8.88	7.83
tblVehicleEF	MCY	191.62	223.36
tblVehicleEF	MCY	42.89	56.31
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08

tblVehicleEF	MCY	2.52	2.53
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.79	1.58
tblVehicleEF	MCY	2.2820e-003	2.2103e-003
tblVehicleEF	MCY	6.2600e-004	5.5723e-004
tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.95	1.72
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.32	18.46
tblVehicleEF	MCY	9.91	8.79
tblVehicleEF	MCY	191.62	224.74
tblVehicleEF	MCY	42.89	58.60
tblVehicleEF	MCY	1.10	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
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tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
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tblVehicleEF	MCY	0.60	1.21

tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.04	1.81
tblVehicleEF	MCY	2.2950e-003	2.2240e-003
tblVehicleEF	MCY	6.5100e-004	5.7988e-004
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	3.24	3.25
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.22	1.97
tblVehicleEF	MDV	8.0950e-003	3.5001e-003
tblVehicleEF	MDV	7.5800e-003	0.05
tblVehicleEF	MDV	0.89	0.79
tblVehicleEF	MDV	1.51	2.38
tblVehicleEF	MDV	435.10	367.01
tblVehicleEF	MDV	87.36	71.74
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35

tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.3540e-003	3.4813e-003
tblVehicleEF	MDV	8.9900e-004	6.7775e-004
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.5850e-003	3.7380e-003
tblVehicleEF	MDV	6.7500e-003	0.05
tblVehicleEF	MDV	0.98	0.86
tblVehicleEF	MDV	1.30	2.03
tblVehicleEF	MDV	454.05	377.71
tblVehicleEF	MDV	87.36	71.07
tblVehicleEF	MDV	0.08	0.05
tblVehicleEF	MDV	0.11	0.19
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49

tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.09	0.21
tblVehicleEF	MDV	4.5440e-003	3.5828e-003
tblVehicleEF	MDV	8.9500e-004	6.7141e-004
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	7.9350e-003	3.4272e-003
tblVehicleEF	MDV	7.7540e-003	0.05
tblVehicleEF	MDV	0.86	0.76
tblVehicleEF	MDV	1.56	2.46
tblVehicleEF	MDV	428.14	363.09
tblVehicleEF	MDV	87.36	71.89
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34

tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.2840e-003	3.4442e-003
tblVehicleEF	MDV	9.0000e-004	6.7914e-004
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.11	0.27
tblVehicleEF	MH	0.01	5.4870e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.13	1.74
tblVehicleEF	MH	1,114.66	1,368.13
tblVehicleEF	MH	58.37	16.94
tblVehicleEF	MH	0.78	0.93
tblVehicleEF	MH	0.63	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23

tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5500e-004	1.6759e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MH	0.01	5.5946e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.91	0.50
tblVehicleEF	MH	3.89	1.64
tblVehicleEF	MH	1,114.66	1,368.15
tblVehicleEF	MH	58.37	16.77
tblVehicleEF	MH	0.73	0.86
tblVehicleEF	MH	0.61	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32

tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.23	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5100e-004	1.6594e-004
tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	5.4585e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.17	1.75
tblVehicleEF	MH	1,114.66	1,368.12
tblVehicleEF	MH	58.37	16.97
tblVehicleEF	MH	0.77	0.91
tblVehicleEF	MH	0.64	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23

tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5600e-004	1.6788e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MHD	0.02	4.1038e-003
tblVehicleEF	MHD	2.6900e-003	1.2128e-003
tblVehicleEF	MHD	0.04	9.8109e-003
tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.24	0.16
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tblVehicleEF	MHD	1,129.34	958.19
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tblVehicleEF	MHD	10.39	1.64
tblVehicleEF	MHD	6.3000e-005	1.8166e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
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tblVehicleEF	MHD	8.2500e-004	4.4692e-004
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tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.9500e-004	3.1768e-004
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tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3130e-003	5.7552e-004
tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5700e-004	9.9385e-005
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tblVehicleEF	MHD	0.04	0.02
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tblVehicleEF	MHD	5.9500e-004	3.1768e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	MHD	0.01	3.8991e-003
tblVehicleEF	MHD	2.7180e-003	1.2354e-003
tblVehicleEF	MHD	0.03	9.4621e-003
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tblVehicleEF	MHD	0.24	0.17
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tblVehicleEF	MHD	144.51	60.39
tblVehicleEF	MHD	1,129.34	958.20
tblVehicleEF	MHD	58.54	9.95
tblVehicleEF	MHD	0.36	0.30

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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
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tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
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tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.2400e-004	4.4142e-004
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tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.25	0.05
tblVehicleEF	MHD	1.3890e-003	5.7388e-004
tblVehicleEF	MHD	0.01	9.1567e-003
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tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.2400e-004	4.4142e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	0.02	4.4003e-003

tblVehicleEF	MHD	2.6830e-003	1.2056e-003
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tblVehicleEF	MHD	0.70	1.06
tblVehicleEF	MHD	10.40	1.64
tblVehicleEF	MHD	7.7000e-005	2.1713e-004
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
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tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.2080e-003	5.7773e-004
tblVehicleEF	MHD	0.01	9.1566e-003

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tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
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tblVehicleEF	OBUS	0.34	0.39
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
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tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004

tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
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tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.28	0.10
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4100e-004	1.6862e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
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tblVehicleEF	OBUS	0.01	8.2450e-003
tblVehicleEF	OBUS	4.3990e-003	3.2363e-003
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tblVehicleEF	OBUS	0.34	0.40
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tblVehicleEF	OBUS	1,238.95	1,243.40
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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
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tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
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tblVehicleEF	OBUS	0.03	0.06
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tblVehicleEF	SBUS	0.01	0.02

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tblVehicleEF	SBUS	0.01	0.02
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tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3030e-003	7.4767e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	2.38	5.98

tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	8.8329e-003
tblVehicleEF	UBUS	8.03	45.55
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.41
tblVehicleEF	UBUS	5.63	0.46
tblVehicleEF	UBUS	13.91	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	0.45	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.63	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.2860e-003	7.3337e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	2.38	5.98

tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.6604e-003
tblVehicleEF	UBUS	8.01	45.55
tblVehicleEF	UBUS	8.14	0.72
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.58
tblVehicleEF	UBUS	5.86	0.46
tblVehicleEF	UBUS	13.97	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3060e-003	7.5045e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	2.38	5.98

tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.76	0.05
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00

tblVehicleTrips	DV_TP	17.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TL	8.70	8.63
tblVehicleTrips	HS_TL	5.90	8.64
tblVehicleTrips	HW_TL	14.70	8.63
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	17.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	52.00	100.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	58.00	100.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63

tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	6.65	5.27
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63
tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41
tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	46,263,750.00

tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	30,353,371.24	29,200,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	94,960,972.54	120,491,756.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	51,344,204.97	16,082,813.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,937,449.23	3,650,000.00
tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00
tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	58,201,886.40	16,838,910.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	289.9978	289.9978	0.0263	4.9200e-003	292.1218
Energy											0.0000	8,735.2384	8,735.2384	0.0551	0.0527	8,752.3210
Mobile											0.0000	58,934.1933	58,934.1933	3.5658	0.0000	59,023.3385
Waste											2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water											76.5048	532.0781	608.5828	2.1964	0.1664	713.0717
Total											**2,273.0700**	**68,491.5076**	**70,764.5776**	**135.6569**	**0.2240**	**74,222.7503**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	20.7745	20.7745	0.0201	0.0000	21.2771
Energy											0.0000	8,735.2384	8,735.2384	0.0551	0.0527	8,752.3210
Mobile											0.0000	58,934.1933	58,934.1933	3.5658	0.0000	59,023.3385
Waste											2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water											76.5048	532.0781	608.5828	2.1964	0.1664	713.0717

Total											**2,273.0700**	**68,222.2843**	**70,495.3543**	**135.6507**	**0.2191**	**73,951.9056**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.39**	**0.38**	**0.00**	**2.20**	**0.36**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	58,934.1933	58,934.1933	3.5658	0.0000	59,023.3385
Unmitigated											0.0000	58,934.1933	58,934.1933	3.5658	0.0000	59,023.3385

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	20,698,049	20,698,049
Health Club	3,316.00	3,316.00	3316.00	10,489,039	10,489,039
High Turnover (Sit Down Restaurant)	9,063.00	9,063.00	9063.00	28,667,719	28,667,719
Hotel	2,264.50	2,264.50	2264.50	7,162,976	7,162,976
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	11,150,139	11,150,139
Parking Lot	0.00	0.00	0.00		

Regional Shopping Center	27,332.24	27,332.24	27332.24	86,456,248	86,456,248
Strip Mall	2,716.20	2,716.20	2716.20	8,591,775	8,591,775
Unenclosed Parking with Elevator	0.00	0.00	0.00		
Total	54,804.44	54,804.44	54,804.44	173,215,945	173,215,945

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	8.63	8.64	8.63	40.20	19.20	40.60	100	0	0
Health Club	8.69	8.69	8.69	16.90	64.10	19.00	100	0	0
High Turnover (Sit Down Restaurant)	8.69	8.69	8.69	8.50	72.50	19.00	100	0	0
Hotel	8.69	8.69	8.69	19.40	61.60	19.00	100	0	0
Movie Theater (No Matinee)	8.69	8.69	8.69	1.80	79.20	19.00	100	0	0
Parking Lot	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0
Regional Shopping Center	8.69	8.69	8.69	16.30	64.70	19.00	100	0	0
Strip Mall	8.69	8.69	8.69	16.60	64.40	19.00	100	0	0
Unenclosed Parking with Elevator	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Health Club	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
High Turnover (Sit Down Restaurant)	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Hotel	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Movie Theater (No Matinee)	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Parking Lot	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Regional Shopping Center	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Strip Mall	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Unenclosed Parking with Elevator	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	5,860.6042	5,860.6042	0.0000	0.0000	5,860.6042
Electricity Unmitigated											0.0000	5,860.6042	5,860.6042	0.0000	0.0000	5,860.6042
NaturalGas Mitigated											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168
NaturalGas Unmitigated											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007											0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007											0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006											0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006											0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006											0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221

Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total												**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007											0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007											0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006											0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006											0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006											0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total												**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	4.62756e+006	757.8327	0.0000	0.0000	757.8327
Health Club	551500	90.3164	0.0000	0.0000	90.3164
High Turnover (Sit Down Restaurant)	4.395e+006	719.7471	0.0000	0.0000	719.7471
Hotel	1.75697e+006	287.7310	0.0000	0.0000	287.7310
Movie Theater (No Matinee)	882400	144.5062	0.0000	0.0000	144.5062
Parking Lot	2.55024e+006	417.6400	0.0000	0.0000	417.6400
Regional Shopping Center	1.70891e+007	2,798.5897	0.0000	0.0000	2,798.5897
Strip Mall	1.1997e+006	196.4689	0.0000	0.0000	196.4689
Unenclosed Parking with Elevator	2.73424e+006	447.7721	0.0000	0.0000	447.7721
Total		**5,860.6042**	**0.0000**	**0.0000**	**5,860.6042**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	4.62756e+006	757.8327	0.0000	0.0000	757.8327
Health Club	551500	90.3164	0.0000	0.0000	90.3164
High Turnover (Sit Down Restaurant)	4.395e+006	719.7471	0.0000	0.0000	719.7471
Hotel	1.75697e+006	287.7310	0.0000	0.0000	287.7310

Movie Theater (No Matinee)	882400	144.5062	0.0000	0.0000	144.5062
Parking Lot	2.55024e+006	417.6400	0.0000	0.0000	417.6400
Regional Shopping Center	1.70891e+007	2,798.5897	0.0000	0.0000	2,798.5897
Strip Mall	1.1997e+006	196.4689	0.0000	0.0000	196.4689
Unenclosed Parking with Elevator	2.73424e+006	447.7721	0.0000	0.0000	447.7721
Total		**5,860.6042**	**0.0000**	**0.0000**	**5,860.6042**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	20.7745	20.7745	0.0201	0.0000	21.2771
Unmitigated											0.0000	289.9978	289.9978	0.0263	4.9200e-003	292.1218

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth											0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping											0.0000	21.4236	21.4236	0.0211	0.0000	21.9516
Total											**0.0000**	**289.9978**	**289.9978**	**0.0263**	**4.9200e-003**	**292.1218**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	20.7745	20.7745	0.0201	0.0000	21.2771
Total											**0.0000**	**20.7745**	**20.7745**	**0.0201**	**0.0000**	**21.2771**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	608.5828	2.1964	0.1664	713.0717
Unmitigated	608.5828	2.1964	0.1664	713.0717

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	144.2818	0.4699	0.0356	166.6372
Health Club	1.825 / 0.23725	4.9690	0.0185	1.4000e-003	5.8508
High Turnover (Sit Down Restaurant)	29.2 / 3.65	79.2375	0.2966	0.0225	93.3474
Hotel	12.775 / 1.66075	34.7826	0.1298	9.8300e-003	40.9557
Movie Theater (No Matinee)	2.92 / 0.3796	7.9503	0.0297	2.2500e-003	9.3613
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000

Regional Shopping Center	120.492 / 16.8389	330.2021	1.2239	0.0927	388.4256
Strip Mall	2.76088 / 0.1624	7.1595	0.0280	2.1200e-003	8.4936
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**608.5828**	**2.1964**	**0.1664**	**713.0717**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	144.2818	0.4699	0.0356	166.6372
Health Club	1.825 / 0.23725	4.9690	0.0185	1.4000e-003	5.8508
High Turnover (Sit Down Restaurant)	29.2 / 3.65	79.2375	0.2966	0.0225	93.3474
Hotel	12.775 / 1.66075	34.7826	0.1298	9.8300e-003	40.9557
Movie Theater (No Matinee)	2.92 / 0.3796	7.9503	0.0297	2.2500e-003	9.3613
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	330.2021	1.2239	0.0927	388.4256
Strip Mall	2.76088 / 0.1624	7.1595	0.0280	2.1200e-003	8.4936
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**608.5828**	**2.1964**	**0.1664**	**713.0717**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	2,196.5652	129.8133	0.0000	5,441.8973
Unmitigated	2,196.5652	129.8133	0.0000	5,441.8973

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000

Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - PA3 Operational - 2027

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	4,500.00	Space	40.50	1,800,000.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	85.00	1000sqft	1.95	85,000.00	0
Hotel	350.00	Room	11.67	508,200.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	56,250.00	0
Regional Shopping Center	585.00	1000sqft	37.36	585,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2027
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	361.04	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See assumptions

Land Use - See assumptions

Vehicle Trips - See assumptions

Energy Use - See assumptions

Water And Wastewater - See assumptions

Solid Waste - See assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03
tblFleetMix	HHD	0.03	0.03

tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT1	0.04	0.06
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tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3160e-003	6.7184e-003

tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
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tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02

tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
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tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblLandUse	LotAcreage	13.43	37.36
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	361.04
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00

tblSolidWaste	SolidWasteGenerationRate	1,011.50	640.00
tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	614.25	3,339.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleEF	HHD	0.42	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	4.6246e-007
tblVehicleEF	HHD	1.53	6.77
tblVehicleEF	HHD	1.10	0.49
tblVehicleEF	HHD	3.38	7.9309e-003
tblVehicleEF	HHD	4,274.90	1,064.03
tblVehicleEF	HHD	1,546.51	1,297.06
tblVehicleEF	HHD	10.87	0.07
tblVehicleEF	HHD	13.18	5.66
tblVehicleEF	HHD	1.99	2.63
tblVehicleEF	HHD	19.41	2.34
tblVehicleEF	HHD	6.3460e-003	2.6917e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	7.9570e-007
tblVehicleEF	HHD	6.0720e-003	2.5753e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	8.9014e-003
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	7.3162e-007
tblVehicleEF	HHD	9.8000e-005	2.9622e-006
tblVehicleEF	HHD	4.1290e-003	1.1671e-004
tblVehicleEF	HHD	0.39	0.45
tblVehicleEF	HHD	7.7000e-005	2.1679e-006

tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.4900e-004	5.8588e-004
tblVehicleEF	HHD	0.06	2.4379e-006
tblVehicleEF	HHD	0.04	9.8694e-003
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6400e-004	6.7436e-007
tblVehicleEF	HHD	9.8000e-005	2.9622e-006
tblVehicleEF	HHD	4.1290e-003	1.1671e-004
tblVehicleEF	HHD	0.46	0.52
tblVehicleEF	HHD	7.7000e-005	2.1679e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.4900e-004	5.8588e-004
tblVehicleEF	HHD	0.07	2.6692e-006
tblVehicleEF	HHD	0.40	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.05	4.4286e-007
tblVehicleEF	HHD	1.11	6.68
tblVehicleEF	HHD	1.11	0.49
tblVehicleEF	HHD	3.20	7.5299e-003
tblVehicleEF	HHD	4,528.88	1,051.40
tblVehicleEF	HHD	1,546.51	1,297.06
tblVehicleEF	HHD	10.87	0.07
tblVehicleEF	HHD	13.60	5.40
tblVehicleEF	HHD	1.88	2.49
tblVehicleEF	HHD	19.40	2.34
tblVehicleEF	HHD	5.3500e-003	2.3581e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	7.9570e-007

tblVehicleEF	HHD	5.1190e-003	2.2561e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	8.9014e-003
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	7.3162e-007
tblVehicleEF	HHD	1.4800e-004	4.5637e-006
tblVehicleEF	HHD	4.2300e-003	1.1936e-004
tblVehicleEF	HHD	0.36	0.48
tblVehicleEF	HHD	1.0700e-004	3.1656e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.3700e-004	5.7175e-004
tblVehicleEF	HHD	0.06	2.3413e-006
tblVehicleEF	HHD	0.04	9.7507e-003
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6100e-004	6.6807e-007
tblVehicleEF	HHD	1.4800e-004	4.5637e-006
tblVehicleEF	HHD	4.2300e-003	1.1936e-004
tblVehicleEF	HHD	0.43	0.55
tblVehicleEF	HHD	1.0700e-004	3.1656e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.3700e-004	5.7175e-004
tblVehicleEF	HHD	0.07	2.5634e-006
tblVehicleEF	HHD	0.45	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	4.6688e-007
tblVehicleEF	HHD	2.10	6.90
tblVehicleEF	HHD	1.10	0.49
tblVehicleEF	HHD	3.41	8.0069e-003
tblVehicleEF	HHD	3,924.17	1,081.47
tblVehicleEF	HHD	1,546.51	1,297.06

tblVehicleEF	HHD	10.87	0.07
tblVehicleEF	HHD	12.59	6.02
tblVehicleEF	HHD	1.96	2.58
tblVehicleEF	HHD	19.42	2.34
tblVehicleEF	HHD	7.7210e-003	3.1525e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
tblVehicleEF	HHD	1.0500e-004	7.9570e-007
tblVehicleEF	HHD	7.3870e-003	3.0162e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8470e-003	8.9014e-003
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	7.3162e-007
tblVehicleEF	HHD	9.4000e-005	2.9886e-006
tblVehicleEF	HHD	4.3350e-003	1.2857e-004
tblVehicleEF	HHD	0.42	0.42
tblVehicleEF	HHD	7.3000e-005	2.1263e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8300e-004	6.3078e-004
tblVehicleEF	HHD	0.06	2.4592e-006
tblVehicleEF	HHD	0.04	0.01
tblVehicleEF	HHD	0.01	0.01
tblVehicleEF	HHD	1.6400e-004	6.7556e-007
tblVehicleEF	HHD	9.4000e-005	2.9886e-006
tblVehicleEF	HHD	4.3350e-003	1.2857e-004
tblVehicleEF	HHD	0.49	0.48
tblVehicleEF	HHD	7.3000e-005	2.1263e-006
tblVehicleEF	HHD	0.20	0.11
tblVehicleEF	HHD	3.8300e-004	6.3078e-004

tblVehicleEF	HHD	0.07	2.6925e-006
tblVehicleEF	LDA	3.4500e-003	1.7040e-003
tblVehicleEF	LDA	2.9680e-003	0.03
tblVehicleEF	LDA	0.47	0.54
tblVehicleEF	LDA	0.75	1.75
tblVehicleEF	LDA	225.60	244.27
tblVehicleEF	LDA	46.96	47.71
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	8.6750e-003	6.1770e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	2.2590e-003	2.2988e-003
tblVehicleEF	LDA	4.8200e-004	4.5070e-004
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.01	9.0120e-003
tblVehicleEF	LDA	0.03	0.18

tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDA	3.6710e-003	1.8284e-003
tblVehicleEF	LDA	2.6440e-003	0.03
tblVehicleEF	LDA	0.52	0.59
tblVehicleEF	LDA	0.64	1.49
tblVehicleEF	LDA	236.09	255.34
tblVehicleEF	LDA	46.96	47.23
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003
tblVehicleEF	LDA	0.04	0.28
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	9.2220e-003	6.5647e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	2.3640e-003	2.4029e-003
tblVehicleEF	LDA	4.8000e-004	4.4623e-004
tblVehicleEF	LDA	0.04	0.28
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.04	0.25
tblVehicleEF	LDA	0.01	9.5804e-003
tblVehicleEF	LDA	0.03	0.17

tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	3.3790e-003	1.6665e-003
tblVehicleEF	LDA	3.0360e-003	0.03
tblVehicleEF	LDA	0.46	0.52
tblVehicleEF	LDA	0.77	1.80
tblVehicleEF	LDA	221.77	240.23
tblVehicleEF	LDA	46.96	47.81
tblVehicleEF	LDA	0.03	0.02
tblVehicleEF	LDA	0.04	0.14
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.8580e-003	1.4336e-003
tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
tblVehicleEF	LDA	1.9330e-003	1.3872e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	8.4980e-003	6.0521e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	2.2200e-003	2.2608e-003
tblVehicleEF	LDA	4.8200e-004	4.5167e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.01	8.8288e-003
tblVehicleEF	LDA	0.04	0.21

tblVehicleEF	LDA	0.04	0.16
tblVehicleEF	LDT1	9.4300e-003	4.0694e-003
tblVehicleEF	LDT1	7.9500e-003	0.05
tblVehicleEF	LDT1	1.09	0.91
tblVehicleEF	LDT1	1.69	1.88
tblVehicleEF	LDT1	292.89	291.91
tblVehicleEF	LDT1	59.74	57.38
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.09	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.11	0.21
tblVehicleEF	LDT1	2.9420e-003	2.7508e-003
tblVehicleEF	LDT1	6.2600e-004	5.4207e-004
tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.03	0.03
tblVehicleEF	LDT1	0.14	0.50

tblVehicleEF	LDT1	0.12	0.23
tblVehicleEF	LDT1	9.9640e-003	4.3295e-003
tblVehicleEF	LDT1	7.0580e-003	0.04
tblVehicleEF	LDT1	1.19	0.99
tblVehicleEF	LDT1	1.44	1.60
tblVehicleEF	LDT1	305.73	303.11
tblVehicleEF	LDT1	59.74	56.85
tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.09	0.17
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	3.0710e-003	2.8564e-003
tblVehicleEF	LDT1	6.2200e-004	5.3702e-004
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.46

tblVehicleEF	LDT1	0.10	0.21
tblVehicleEF	LDT1	9.2560e-003	3.9897e-003
tblVehicleEF	LDT1	8.1360e-003	0.05
tblVehicleEF	LDT1	1.06	0.88
tblVehicleEF	LDT1	1.74	1.94
tblVehicleEF	LDT1	288.17	287.80
tblVehicleEF	LDT1	59.74	57.50
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003
tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.11	0.22
tblVehicleEF	LDT1	2.8940e-003	2.7121e-003
tblVehicleEF	LDT1	6.2700e-004	5.4317e-004
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.16	0.59

tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT2	4.9450e-003	3.0036e-003
tblVehicleEF	LDT2	3.7720e-003	0.05
tblVehicleEF	LDT2	0.65	0.74
tblVehicleEF	LDT2	0.94	2.24
tblVehicleEF	LDT2	322.39	298.47
tblVehicleEF	LDT2	65.72	59.47
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.2280e-003	2.8352e-003
tblVehicleEF	LDT2	6.7200e-004	5.6180e-004
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.34

tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	5.2500e-003	3.2075e-003
tblVehicleEF	LDT2	3.3720e-003	0.04
tblVehicleEF	LDT2	0.72	0.81
tblVehicleEF	LDT2	0.81	1.91
tblVehicleEF	LDT2	336.78	308.87
tblVehicleEF	LDT2	65.72	58.85
tblVehicleEF	LDT2	0.05	0.04
tblVehicleEF	LDT2	0.06	0.17
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.18
tblVehicleEF	LDT2	3.3730e-003	2.9340e-003
tblVehicleEF	LDT2	6.7000e-004	5.5595e-004
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.32

tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	4.8460e-003	2.9412e-003
tblVehicleEF	LDT2	3.8580e-003	0.05
tblVehicleEF	LDT2	0.63	0.71
tblVehicleEF	LDT2	0.97	2.31
tblVehicleEF	LDT2	317.09	294.66
tblVehicleEF	LDT2	65.72	59.61
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.19
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.1750e-003	2.7990e-003
tblVehicleEF	LDT2	6.7300e-004	5.6309e-004
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.40

tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LHD1	4.2560e-003	4.5304e-003
tblVehicleEF	LHD1	6.1810e-003	3.2189e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.38
tblVehicleEF	LHD1	1.90	0.92
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.35
tblVehicleEF	LHD1	27.87	10.55
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.56	0.31
tblVehicleEF	LHD1	0.72	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4720e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.17	0.05

tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
tblVehicleEF	LHD1	3.1400e-004	1.0438e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.4720e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.2560e-003	4.5402e-003
tblVehicleEF	LHD1	6.2820e-003	3.2647e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.48	0.38
tblVehicleEF	LHD1	1.81	0.88
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.36
tblVehicleEF	LHD1	27.87	10.48
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.52	0.29
tblVehicleEF	LHD1	0.69	0.24
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003

tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.16	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8514e-003
tblVehicleEF	LHD1	3.1200e-004	1.0368e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.18	0.05
tblVehicleEF	LHD1	4.2560e-003	4.5285e-003
tblVehicleEF	LHD1	6.1560e-003	3.2073e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.37
tblVehicleEF	LHD1	1.91	0.93
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.34
tblVehicleEF	LHD1	27.87	10.56
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.55	0.30

tblVehicleEF	LHD1	0.73	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.17	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
tblVehicleEF	LHD1	3.1400e-004	1.0450e-004
tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD2	3.0070e-003	3.0892e-003
tblVehicleEF	LHD2	2.5890e-003	2.5843e-003

tblVehicleEF	LHD2	4.6140e-003	6.9570e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	0.99	0.57
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.76
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.35	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	7.3800e-004	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5900e-004	7.6787e-005

tblVehicleEF	LHD2	7.3800e-004	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0958e-003
tblVehicleEF	LHD2	2.6110e-003	2.6045e-003
tblVehicleEF	LHD2	4.4830e-003	6.7192e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.28
tblVehicleEF	LHD2	0.95	0.55
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.72
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.26	0.38
tblVehicleEF	LHD2	0.34	0.16
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	1.0990e-003	0.02

tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5800e-004	7.6353e-005
tblVehicleEF	LHD2	1.0990e-003	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0879e-003
tblVehicleEF	LHD2	2.5830e-003	2.5791e-003
tblVehicleEF	LHD2	4.6410e-003	7.0056e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.77
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.36	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	7.2600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5900e-004	7.6862e-005
tblVehicleEF	LHD2	7.2600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.22	18.36
tblVehicleEF	MCY	9.76	8.64
tblVehicleEF	MCY	191.62	224.56

tblVehicleEF	MCY	42.89	58.24
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	2.58	2.58
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.00	1.78
tblVehicleEF	MCY	2.2930e-003	2.2222e-003
tblVehicleEF	MCY	6.4700e-004	5.7638e-004
tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	3.23	3.24
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.18	1.93
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.60	17.73
tblVehicleEF	MCY	8.88	7.83
tblVehicleEF	MCY	191.62	223.36

tblVehicleEF	MCY	42.89	56.31
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	2.52	2.53
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.79	1.58
tblVehicleEF	MCY	2.2820e-003	2.2103e-003
tblVehicleEF	MCY	6.2600e-004	5.5723e-004
tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.95	1.72
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.32	18.46
tblVehicleEF	MCY	9.91	8.79
tblVehicleEF	MCY	191.62	224.74

tblVehicleEF	MCY	42.89	58.60
tblVehicleEF	MCY	1.10	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.04	1.81
tblVehicleEF	MCY	2.2950e-003	2.2240e-003
tblVehicleEF	MCY	6.5100e-004	5.7988e-004
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	3.24	3.25
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.22	1.97
tblVehicleEF	MDV	8.0950e-003	3.5001e-003
tblVehicleEF	MDV	7.5800e-003	0.05
tblVehicleEF	MDV	0.89	0.79
tblVehicleEF	MDV	1.51	2.38
tblVehicleEF	MDV	435.10	367.01

tblVehicleEF	MDV	87.36	71.74
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.3540e-003	3.4813e-003
tblVehicleEF	MDV	8.9900e-004	6.7775e-004
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.5850e-003	3.7380e-003
tblVehicleEF	MDV	6.7500e-003	0.05
tblVehicleEF	MDV	0.98	0.86
tblVehicleEF	MDV	1.30	2.03
tblVehicleEF	MDV	454.05	377.71

tblVehicleEF	MDV	87.36	71.07
tblVehicleEF	MDV	0.08	0.05
tblVehicleEF	MDV	0.11	0.19
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.09	0.21
tblVehicleEF	MDV	4.5440e-003	3.5828e-003
tblVehicleEF	MDV	8.9500e-004	6.7141e-004
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	7.9350e-003	3.4272e-003
tblVehicleEF	MDV	7.7540e-003	0.05
tblVehicleEF	MDV	0.86	0.76
tblVehicleEF	MDV	1.56	2.46
tblVehicleEF	MDV	428.14	363.09

tblVehicleEF	MDV	87.36	71.89
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.2840e-003	3.4442e-003
tblVehicleEF	MDV	9.0000e-004	6.7914e-004
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.11	0.27
tblVehicleEF	MH	0.01	5.4870e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.13	1.74
tblVehicleEF	MH	1,114.66	1,368.13

tblVehicleEF	MH	58.37	16.94
tblVehicleEF	MH	0.78	0.93
tblVehicleEF	MH	0.63	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5500e-004	1.6759e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MH	0.01	5.5946e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.91	0.50
tblVehicleEF	MH	3.89	1.64
tblVehicleEF	MH	1,114.66	1,368.15

tblVehicleEF	MH	58.37	16.77
tblVehicleEF	MH	0.73	0.86
tblVehicleEF	MH	0.61	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.23	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5100e-004	1.6594e-004
tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	5.4585e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.17	1.75
tblVehicleEF	MH	1,114.66	1,368.12

tblVehicleEF	MH	58.37	16.97
tblVehicleEF	MH	0.77	0.91
tblVehicleEF	MH	0.64	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5600e-004	1.6788e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MHD	0.02	4.1038e-003
tblVehicleEF	MHD	2.6900e-003	1.2128e-003
tblVehicleEF	MHD	0.04	9.8109e-003
tblVehicleEF	MHD	0.34	0.39
tblVehicleEF	MHD	0.24	0.16

tblVehicleEF	MHD	4.12	1.04
tblVehicleEF	MHD	136.44	60.57
tblVehicleEF	MHD	1,129.34	958.19
tblVehicleEF	MHD	58.54	10.04
tblVehicleEF	MHD	0.35	0.31
tblVehicleEF	MHD	0.72	1.08
tblVehicleEF	MHD	10.39	1.64
tblVehicleEF	MHD	6.3000e-005	1.8166e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	6.1000e-005	1.7380e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	8.2500e-004	4.4692e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.9500e-004	3.1768e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3130e-003	5.7552e-004
tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5700e-004	9.9385e-005
tblVehicleEF	MHD	8.2500e-004	4.4692e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03

tblVehicleEF	MHD	5.9500e-004	3.1768e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	MHD	0.01	3.8991e-003
tblVehicleEF	MHD	2.7180e-003	1.2354e-003
tblVehicleEF	MHD	0.03	9.4621e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.24	0.17
tblVehicleEF	MHD	3.91	0.99
tblVehicleEF	MHD	144.51	60.39
tblVehicleEF	MHD	1,129.34	958.20
tblVehicleEF	MHD	58.54	9.95
tblVehicleEF	MHD	0.36	0.30
tblVehicleEF	MHD	0.67	1.02
tblVehicleEF	MHD	10.37	1.63
tblVehicleEF	MHD	5.3000e-005	1.5597e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	5.1000e-005	1.4922e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	1.2300e-003	6.6709e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	8.2400e-004	4.4142e-004

tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.25	0.05
tblVehicleEF	MHD	1.3890e-003	5.7388e-004
tblVehicleEF	MHD	0.01	9.1567e-003
tblVehicleEF	MHD	6.5400e-004	9.8494e-005
tblVehicleEF	MHD	1.2300e-003	6.6709e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.2400e-004	4.4142e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	0.02	4.4003e-003
tblVehicleEF	MHD	2.6830e-003	1.2056e-003
tblVehicleEF	MHD	0.04	9.8671e-003
tblVehicleEF	MHD	0.47	0.47
tblVehicleEF	MHD	0.24	0.16
tblVehicleEF	MHD	4.16	1.05
tblVehicleEF	MHD	125.27	60.83
tblVehicleEF	MHD	1,129.34	958.19
tblVehicleEF	MHD	58.54	10.06
tblVehicleEF	MHD	0.34	0.33
tblVehicleEF	MHD	0.70	1.06
tblVehicleEF	MHD	10.40	1.64
tblVehicleEF	MHD	7.7000e-005	2.1713e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004

tblVehicleEF	MHD	7.4000e-005	2.0773e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	8.1200e-004	4.4232e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.2080e-003	5.7773e-004
tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5800e-004	9.9555e-005
tblVehicleEF	MHD	8.1200e-004	4.4232e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	OBUS	0.01	8.1458e-003
tblVehicleEF	OBUS	4.3340e-003	3.1685e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.66
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.42	2.04
tblVehicleEF	OBUS	110.83	96.32
tblVehicleEF	OBUS	1,238.95	1,243.39

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tblVehicleEF	OBUS	0.71	1.14
tblVehicleEF	OBUS	2.54	0.91
tblVehicleEF	OBUS	2.2000e-005	1.3681e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.1000e-005	1.3089e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	1.0690e-003	9.1551e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4100e-004	1.6862e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27

tblVehicleEF	OBUS	0.31	0.11
tblVehicleEF	OBUS	0.01	8.2450e-003
tblVehicleEF	OBUS	4.3990e-003	3.2363e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.66
tblVehicleEF	OBUS	0.34	0.40
tblVehicleEF	OBUS	4.18	1.93
tblVehicleEF	OBUS	116.45	95.19
tblVehicleEF	OBUS	1,238.95	1,243.40
tblVehicleEF	OBUS	66.39	16.85
tblVehicleEF	OBUS	0.25	0.38
tblVehicleEF	OBUS	0.67	1.07
tblVehicleEF	OBUS	2.51	0.90
tblVehicleEF	OBUS	1.9000e-005	1.2156e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	1.8000e-005	1.1630e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.27	0.09

tblVehicleEF	OBUS	1.1230e-003	9.0483e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.3700e-004	1.6673e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	0.01	8.0297e-003
tblVehicleEF	OBUS	4.3170e-003	3.1505e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.67
tblVehicleEF	OBUS	0.34	0.39
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tblVehicleEF	OBUS	103.07	97.88
tblVehicleEF	OBUS	1,238.95	1,243.39
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tblVehicleEF	OBUS	2.7000e-005	1.5786e-004
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.6000e-005	1.5103e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003

tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
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tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
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tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
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tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	9.9500e-004	9.3025e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4200e-004	1.6900e-004
tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
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tblVehicleEF	SBUS	1,039.98	1,026.23
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tblVehicleEF	SBUS	5.89	2.61
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tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
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tblVehicleEF	SBUS	3.9730e-003	2.2900e-003
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tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
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tblVehicleEF	SBUS	0.39	0.05
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tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
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tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
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tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
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tblVehicleEF	SBUS	0.05	7.6750e-003
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tblVehicleEF	SBUS	61.37	6.35
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tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	4.8350e-003	2.7746e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
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tblVehicleEF	SBUS	7.3300e-004	6.2834e-005
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tblVehicleEF	SBUS	0.03	0.01
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
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tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.5112e-003
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tblVehicleEF	UBUS	1,861.01	1,975.40
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tblVehicleEF	UBUS	5.97	0.47
tblVehicleEF	UBUS	13.96	0.07
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tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
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tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3030e-003	7.4767e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	8.8329e-003
tblVehicleEF	UBUS	8.03	45.55
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.41
tblVehicleEF	UBUS	5.63	0.46
tblVehicleEF	UBUS	13.91	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	0.45	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.63	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.2860e-003	7.3337e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.6604e-003
tblVehicleEF	UBUS	8.01	45.55
tblVehicleEF	UBUS	8.14	0.72
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.58
tblVehicleEF	UBUS	5.86	0.46
tblVehicleEF	UBUS	13.97	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3060e-003	7.5045e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.76	0.05
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63
tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63

tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41
tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	25,800,365.56	24,820,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	43,332,425.07	55,004,040.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,646,831.84	3,102,500.00
tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00
tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	26,558,583.11	7,686,900.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	0.2025	0.2025	5.3000e-004	0.0000	0.2157
Energy											0.0000	4,971.6319	4,971.6319	0.0349	0.0334	4,982.4479

Mobile											0.0000	21,657.1843	21,657.1843	1.4609	0.0000	21,693.7073
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	237.5321	269.2908	3.2619	0.0770	373.7910
Total											**1,233.8712**	**26,866.5508**	**28,100.4219**	**75.8011**	**0.1104**	**30,028.3447**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	0.1932	0.1932	5.0000e-004	0.0000	0.2056
Energy											0.0000	4,971.6319	4,971.6319	0.0349	0.0334	4,982.4479
Mobile											0.0000	21,657.1843	21,657.1843	1.4609	0.0000	21,693.7073
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	237.5321	269.2908	3.2619	0.0770	373.7910
Total											**1,233.8712**	**26,866.5414**	**28,100.4126**	**75.8010**	**0.1104**	**30,028.3346**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	21,657.1843	21,657.1843	1.4609	0.0000	21,693.7073
Unmitigated											0.0000	21,657.1843	21,657.1843	1.4609	0.0000	21,693.7073

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Health Club	3,316.00	3,316.00	3316.00	7,092,164	7,092,164
High Turnover (Sit Down Restaurant)	7,703.55	7,703.55	7703.55	10,498,633	10,498,633
Hotel	2,264.50	2,264.50	2264.50	5,403,484	5,403,484
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	7,469,536	7,469,536
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	12,472.20	12,472.20	12472.20	26,975,422	26,975,422
Strip Mall	2,716.20	2,716.20	2716.20	5,167,829	5,167,829
Total	31,997.45	31,997.45	31,997.45	62,607,070	62,607,070

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	52	39	9
High Turnover (Sit Down Restaurant)	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Movie Theater (No Matinee)	16.60	8.40	6.90	1.80	79.20	19.00	66	17	17
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11

Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Health Club	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
High Turnover (Sit Down Restaurant)	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Hotel	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Movie Theater (No Matinee)	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Parking Lot	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Regional Shopping Center	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925
Strip Mall	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	3,151.5235	3,151.5235	0.0000	0.0000	3,151.5235
Electricity Unmitigated											0.0000	3,151.5235	3,151.5235	0.0000	0.0000	3,151.5235
NaturalGas Mitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244
NaturalGas Unmitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150											0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Total												**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516

Parking Lot	0												0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150												0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100												0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Total													**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Health Club	551500	90.3164	0.0000	0.0000	90.3164
High Turnover (Sit Down Restaurant)	3.73575e+006	611.7851	0.0000	0.0000	611.7851
Hotel	3.82675e+006	626.6870	0.0000	0.0000	626.6870
Movie Theater (No Matinee)	620438	101.6059	0.0000	0.0000	101.6059
Parking Lot	1.512e+006	247.6127	0.0000	0.0000	247.6127
Regional Shopping Center	7.79805e+006	1,277.0476	0.0000	0.0000	1,277.0476
Strip Mall	1.1997e+006	196.4689	0.0000	0.0000	196.4689
Total		**3,151.5235**	**0.0000**	**0.0000**	**3,151.5235**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e

Land Use	kWh/yr	MT/yr			
Health Club	551500	90.3164	0.0000	0.0000	90.3164
High Turnover (Sit Down Restaurant)	3.73575e+006	611.7851	0.0000	0.0000	611.7851
Hotel	3.82675e+006	626.6870	0.0000	0.0000	626.6870
Movie Theater (No Matinee)	620438	101.6059	0.0000	0.0000	101.6059
Parking Lot	1.512e+006	247.6127	0.0000	0.0000	247.6127
Regional Shopping Center	7.79805e+006	1,277.0476	0.0000	0.0000	1,277.0476
Strip Mall	1.1997e+006	196.4689	0.0000	0.0000	196.4689
Total		**3,151.5235**	**0.0000**	**0.0000**	**3,151.5235**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Mitigated											0.0000	0.1932	0.1932	5.0000e-004	0.0000	0.2056
Unmitigated											0.0000	0.2025	0.2025	5.3000e-004	0.0000	0.2157

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.2025	0.2025	5.3000e-004	0.0000	0.2157
Total											**0.0000**	**0.2025**	**0.2025**	**5.3000e-004**	**0.0000**	**0.2157**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.1932	0.1932	5.0000e-004	0.0000	0.2056

Total											**0.0000**	**0.1932**	**0.1932**	**5.0000e-004**	**0.0000**	**0.2056**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	269.2908	3.2619	0.0770	373.7910
Unmitigated	269.2908	3.2619	0.0770	373.7910

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	4.9023	0.0595	1.4000e-003	6.8074
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	66.4448	0.8088	0.0191	92.3546
Hotel	12.775 / 1.66075	34.3157	0.4163	9.8300e-003	47.6517
Movie Theater (No Matinee)	2.92 / 0.3796	7.8436	0.0952	2.2500e-003	10.8918
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000

Regional Shopping Center	55.004 / 7.6869	148.7257	1.7923	0.0423	206.1449
Strip Mall	2.76088 / 0.1624	7.0586	0.0900	2.1200e-003	9.9407
Total		**269.2908**	**3.2619**	**0.0770**	**373.7910**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	4.9023	0.0595	1.4000e-003	6.8074
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	66.4448	0.8088	0.0191	92.3546
Hotel	12.775 / 1.66075	34.3157	0.4163	9.8300e-003	47.6517
Movie Theater (No Matinee)	2.92 / 0.3796	7.8436	0.0952	2.2500e-003	10.8918
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	55.004 / 7.6869	148.7257	1.7923	0.0423	206.1449
Strip Mall	2.76088 / 0.1624	7.0586	0.0900	2.1200e-003	9.9407
Total		**269.2908**	**3.2619**	**0.0770**	**373.7910**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1,202.1125	71.0428	0.0000	2,978.1828
Unmitigated	1,202.1125	71.0428	0.0000	2,978.1828

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e

Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Landfill Operational Control Building - 2027

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	6.50	1000sqft	0.15	6,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2027
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	361.0394	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Trips and VMT -

Grading -

Vehicle Trips - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblEnergyUse	LightingElect	3.77	3.69
tblEnergyUse	T24E	4.60	4.58
tblEnergyUse	T24NG	10.02	9.57
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003

tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	361.0394
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
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tblVehicleEF	HHD	0.06	4.6246e-007
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tblVehicleEF	HHD	1.10	0.49
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tblVehicleEF	HHD	1,546.51	1,297.06
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tblVehicleEF	HHD	13.18	5.66
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tblVehicleEF	HHD	0.04	0.04
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tblVehicleEF	HHD	5.8080e-003	0.02

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tblVehicleEF	HHD	19.40	2.34

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tblVehicleEF	HHD	0.06	4.6688e-007

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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.18
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tblVehicleEF	LDA	0.04	0.14
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.18
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tblVehicleEF	LDA	0.04	0.13
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
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tblVehicleEF	LDA	2.1030e-003	1.5088e-003
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003
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tblVehicleEF	LDA	2.0000e-003	2.0000e-003
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tblVehicleEF	LDT1	6.2600e-004	5.4207e-004

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tblVehicleEF	LDT1	0.09	0.17
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tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
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tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.19
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tblVehicleEF	LDT1	6.2200e-004	5.3702e-004

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tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.21
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tblVehicleEF	LDT1	0.10	0.18
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tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
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tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
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tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
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tblVehicleEF	LDT1	0.11	0.22
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tblVehicleEF	LDT1	6.2700e-004	5.4317e-004

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tblVehicleEF	LDT1	0.16	0.59
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tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
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tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.2280e-003	2.8352e-003
tblVehicleEF	LDT2	6.7200e-004	5.6180e-004

tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	5.2500e-003	3.2075e-003
tblVehicleEF	LDT2	3.3720e-003	0.04
tblVehicleEF	LDT2	0.72	0.81
tblVehicleEF	LDT2	0.81	1.91
tblVehicleEF	LDT2	336.78	308.87
tblVehicleEF	LDT2	65.72	58.85
tblVehicleEF	LDT2	0.05	0.04
tblVehicleEF	LDT2	0.06	0.17
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.18
tblVehicleEF	LDT2	3.3730e-003	2.9340e-003
tblVehicleEF	LDT2	6.7000e-004	5.5595e-004

tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	4.8460e-003	2.9412e-003
tblVehicleEF	LDT2	3.8580e-003	0.05
tblVehicleEF	LDT2	0.63	0.71
tblVehicleEF	LDT2	0.97	2.31
tblVehicleEF	LDT2	317.09	294.66
tblVehicleEF	LDT2	65.72	59.61
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.19
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tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003
tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.1750e-003	2.7990e-003
tblVehicleEF	LDT2	6.7300e-004	5.6309e-004

tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.06	0.23
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tblVehicleEF	LHD1	6.1810e-003	3.2189e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.38
tblVehicleEF	LHD1	1.90	0.92
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.35
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tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.56	0.31
tblVehicleEF	LHD1	0.72	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06

tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4720e-003	0.02
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tblVehicleEF	LHD1	0.25	0.42
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tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.19	0.06
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tblVehicleEF	LHD1	6.2820e-003	3.2647e-003
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tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.48	0.38
tblVehicleEF	LHD1	1.81	0.88
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.36
tblVehicleEF	LHD1	27.87	10.48
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.52	0.29
tblVehicleEF	LHD1	0.69	0.24
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003

tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
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tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
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tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.16	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8514e-003
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tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.0400e-003	0.02
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tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.18	0.05
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tblVehicleEF	LHD1	0.14	0.18
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tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
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tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
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tblVehicleEF	LHD1	0.17	0.05
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tblVehicleEF	LHD2	2.5890e-003	2.5843e-003
tblVehicleEF	LHD2	4.6140e-003	6.9570e-003
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tblVehicleEF	LHD2	0.99	0.57
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.76
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tblVehicleEF	LHD2	0.27	0.40
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tblVehicleEF	LHD2	0.04	0.04

tblVehicleEF	LHD2	0.05	0.21
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tblVehicleEF	LHD2	0.09	0.09
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tblVehicleEF	LHD2	7.3000e-004	0.01
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tblVehicleEF	LHD2	13.53	13.01
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tblVehicleEF	LHD2	24.15	7.77

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tblVehicleEF	LHD2	0.27	0.40
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tblVehicleEF	LHD2	0.06	0.23
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tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
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tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04

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tblVehicleEF	MCY	9.76	8.64
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tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
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tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
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tblVehicleEF	MCY	0.51	1.58
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tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	3.23	3.24
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.18	1.93

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tblVehicleEF	MCY	0.13	0.21
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tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
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tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
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tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	2.52	2.53
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.79	1.58
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tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.95	1.72

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tblVehicleEF	MCY	0.15	0.23
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tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.04	1.81
tblVehicleEF	MCY	2.2950e-003	2.2240e-003
tblVehicleEF	MCY	6.5100e-004	5.7988e-004
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	3.24	3.25
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.22	1.97

tblVehicleEF	MDV	8.0950e-003	3.5001e-003
tblVehicleEF	MDV	7.5800e-003	0.05
tblVehicleEF	MDV	0.89	0.79
tblVehicleEF	MDV	1.51	2.38
tblVehicleEF	MDV	435.10	367.01
tblVehicleEF	MDV	87.36	71.74
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.3540e-003	3.4813e-003
tblVehicleEF	MDV	8.9900e-004	6.7775e-004
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.11	0.26

tblVehicleEF	MDV	8.5850e-003	3.7380e-003
tblVehicleEF	MDV	6.7500e-003	0.05
tblVehicleEF	MDV	0.98	0.86
tblVehicleEF	MDV	1.30	2.03
tblVehicleEF	MDV	454.05	377.71
tblVehicleEF	MDV	87.36	71.07
tblVehicleEF	MDV	0.08	0.05
tblVehicleEF	MDV	0.11	0.19
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.09	0.21
tblVehicleEF	MDV	4.5440e-003	3.5828e-003
tblVehicleEF	MDV	8.9500e-004	6.7141e-004
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.10	0.23

tblVehicleEF	MDV	7.9350e-003	3.4272e-003
tblVehicleEF	MDV	7.7540e-003	0.05
tblVehicleEF	MDV	0.86	0.76
tblVehicleEF	MDV	1.56	2.46
tblVehicleEF	MDV	428.14	363.09
tblVehicleEF	MDV	87.36	71.89
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.2840e-003	3.4442e-003
tblVehicleEF	MDV	9.0000e-004	6.7914e-004
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.11	0.27

tblVehicleEF	MH	0.01	5.4870e-003
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tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.13	1.74
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tblVehicleEF	MH	0.78	0.93
tblVehicleEF	MH	0.63	0.24
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tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5500e-004	1.6759e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.26	0.09

tblVehicleEF	MH	0.01	5.5946e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.91	0.50
tblVehicleEF	MH	3.89	1.64
tblVehicleEF	MH	1,114.66	1,368.15
tblVehicleEF	MH	58.37	16.77
tblVehicleEF	MH	0.73	0.86
tblVehicleEF	MH	0.61	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
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tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.23	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5100e-004	1.6594e-004
tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.25	0.08

tblVehicleEF	MH	0.01	5.4585e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.17	1.75
tblVehicleEF	MH	1,114.66	1,368.12
tblVehicleEF	MH	58.37	16.97
tblVehicleEF	MH	0.77	0.91
tblVehicleEF	MH	0.64	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5600e-004	1.6788e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.26	0.09

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tblVehicleEF	MHD	0.24	0.16
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tblVehicleEF	MHD	136.44	60.57
tblVehicleEF	MHD	1,129.34	958.19
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tblVehicleEF	MHD	0.35	0.31
tblVehicleEF	MHD	0.72	1.08
tblVehicleEF	MHD	10.39	1.64
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tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	6.1000e-005	1.7380e-004
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	8.2500e-004	4.4692e-004
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tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.9500e-004	3.1768e-004
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tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3130e-003	5.7552e-004

tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5700e-004	9.9385e-005
tblVehicleEF	MHD	8.2500e-004	4.4692e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	5.9500e-004	3.1768e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	MHD	0.01	3.8991e-003
tblVehicleEF	MHD	2.7180e-003	1.2354e-003
tblVehicleEF	MHD	0.03	9.4621e-003
tblVehicleEF	MHD	0.25	0.33
tblVehicleEF	MHD	0.24	0.17
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tblVehicleEF	MHD	144.51	60.39
tblVehicleEF	MHD	1,129.34	958.20
tblVehicleEF	MHD	58.54	9.95
tblVehicleEF	MHD	0.36	0.30
tblVehicleEF	MHD	0.67	1.02
tblVehicleEF	MHD	10.37	1.63
tblVehicleEF	MHD	5.3000e-005	1.5597e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	5.1000e-005	1.4922e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003

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tblVehicleEF	MHD	1.2300e-003	6.6709e-004
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tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.25	0.05
tblVehicleEF	MHD	1.3890e-003	5.7388e-004
tblVehicleEF	MHD	0.01	9.1567e-003
tblVehicleEF	MHD	6.5400e-004	9.8494e-005
tblVehicleEF	MHD	1.2300e-003	6.6709e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.2400e-004	4.4142e-004
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tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.27	0.05
tblVehicleEF	MHD	0.02	4.4003e-003
tblVehicleEF	MHD	2.6830e-003	1.2056e-003
tblVehicleEF	MHD	0.04	9.8671e-003
tblVehicleEF	MHD	0.47	0.47
tblVehicleEF	MHD	0.24	0.16
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tblVehicleEF	MHD	1,129.34	958.19
tblVehicleEF	MHD	58.54	10.06
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tblVehicleEF	MHD	0.70	1.06
tblVehicleEF	MHD	10.40	1.64

tblVehicleEF	MHD	7.7000e-005	2.1713e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	7.4000e-005	2.0773e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	8.1200e-004	4.4232e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.2080e-003	5.7773e-004
tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5800e-004	9.9555e-005
tblVehicleEF	MHD	8.1200e-004	4.4232e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.28	0.05
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tblVehicleEF	OBUS	4.3340e-003	3.1685e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.25	0.66
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.42	2.04
tblVehicleEF	OBUS	110.83	96.32
tblVehicleEF	OBUS	1,238.95	1,243.39
tblVehicleEF	OBUS	66.39	17.04
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tblVehicleEF	OBUS	0.71	1.14
tblVehicleEF	OBUS	2.54	0.91
tblVehicleEF	OBUS	2.2000e-005	1.3681e-004
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.1000e-005	1.3089e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
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tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	1.0690e-003	9.1551e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4100e-004	1.6862e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003

tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.31	0.11
tblVehicleEF	OBUS	0.01	8.2450e-003
tblVehicleEF	OBUS	4.3990e-003	3.2363e-003
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tblVehicleEF	OBUS	0.24	0.66
tblVehicleEF	OBUS	0.34	0.40
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tblVehicleEF	OBUS	116.45	95.19
tblVehicleEF	OBUS	1,238.95	1,243.40
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tblVehicleEF	OBUS	0.67	1.07
tblVehicleEF	OBUS	2.51	0.90
tblVehicleEF	OBUS	1.9000e-005	1.2156e-004
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	1.8000e-005	1.1630e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	1.1230e-003	9.0483e-004
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tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	0.01	8.0297e-003
tblVehicleEF	OBUS	4.3170e-003	3.1505e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.67
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.47	2.06
tblVehicleEF	OBUS	103.07	97.88
tblVehicleEF	OBUS	1,238.95	1,243.39
tblVehicleEF	OBUS	66.39	17.08
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tblVehicleEF	OBUS	0.70	1.12
tblVehicleEF	OBUS	2.55	0.91
tblVehicleEF	OBUS	2.7000e-005	1.5786e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01

tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.6000e-005	1.5103e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	9.9500e-004	9.3025e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4200e-004	1.6900e-004
tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.31	0.11
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.4820e-003	5.0504e-003
tblVehicleEF	SBUS	0.05	7.4939e-003
tblVehicleEF	SBUS	8.83	3.52
tblVehicleEF	SBUS	0.46	0.43
tblVehicleEF	SBUS	6.65	0.99

tblVehicleEF	SBUS	1,045.60	346.55
tblVehicleEF	SBUS	1,039.98	1,026.23
tblVehicleEF	SBUS	61.37	6.29
tblVehicleEF	SBUS	5.89	2.61
tblVehicleEF	SBUS	2.51	3.41
tblVehicleEF	SBUS	10.85	1.16
tblVehicleEF	SBUS	4.1530e-003	2.3936e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	3.9730e-003	2.2900e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	3.6590e-003	1.1237e-003
tblVehicleEF	SBUS	0.03	9.7984e-003
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.1420e-003	6.5794e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.36	0.04
tblVehicleEF	SBUS	0.01	3.3133e-003
tblVehicleEF	SBUS	0.01	9.8307e-003
tblVehicleEF	SBUS	7.2900e-004	6.2276e-005
tblVehicleEF	SBUS	3.6590e-003	1.1237e-003
tblVehicleEF	SBUS	0.03	9.7984e-003
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.1420e-003	6.5794e-004

tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.39	0.05
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.5850e-003	5.1059e-003
tblVehicleEF	SBUS	0.05	6.6751e-003
tblVehicleEF	SBUS	8.76	3.49
tblVehicleEF	SBUS	0.47	0.43
tblVehicleEF	SBUS	5.40	0.80
tblVehicleEF	SBUS	1,089.74	351.36
tblVehicleEF	SBUS	1,039.98	1,026.24
tblVehicleEF	SBUS	61.37	5.98
tblVehicleEF	SBUS	6.08	2.64
tblVehicleEF	SBUS	2.36	3.21
tblVehicleEF	SBUS	10.83	1.16
tblVehicleEF	SBUS	3.5010e-003	2.0269e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	3.3500e-003	1.9392e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
tblVehicleEF	SBUS	0.03	9.9104e-003
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
tblVehicleEF	SBUS	0.08	0.07

tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.04
tblVehicleEF	SBUS	0.01	3.3588e-003
tblVehicleEF	SBUS	0.01	9.8308e-003
tblVehicleEF	SBUS	7.0800e-004	5.9223e-005
tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
tblVehicleEF	SBUS	0.03	9.9104e-003
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.35	0.04
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.4520e-003	5.0339e-003
tblVehicleEF	SBUS	0.05	7.6750e-003
tblVehicleEF	SBUS	8.94	3.55
tblVehicleEF	SBUS	0.46	0.43
tblVehicleEF	SBUS	6.87	1.02
tblVehicleEF	SBUS	984.65	339.91
tblVehicleEF	SBUS	1,039.98	1,026.22
tblVehicleEF	SBUS	61.37	6.35
tblVehicleEF	SBUS	5.63	2.56
tblVehicleEF	SBUS	2.46	3.35
tblVehicleEF	SBUS	10.86	1.16
tblVehicleEF	SBUS	5.0540e-003	2.9000e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	4.8350e-003	2.7746e-003

tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	3.5510e-003	1.0903e-003
tblVehicleEF	SBUS	0.03	0.01
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.7050e-003	3.2506e-003
tblVehicleEF	SBUS	0.01	9.8307e-003
tblVehicleEF	SBUS	7.3300e-004	6.2834e-005
tblVehicleEF	SBUS	3.5510e-003	1.0903e-003
tblVehicleEF	SBUS	0.03	0.01
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.40	0.05
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.5112e-003
tblVehicleEF	UBUS	8.02	45.55
tblVehicleEF	UBUS	7.96	0.70
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.56
tblVehicleEF	UBUS	5.97	0.47
tblVehicleEF	UBUS	13.96	0.07
tblVehicleEF	UBUS	0.56	0.07

tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3030e-003	7.4767e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	8.8329e-003
tblVehicleEF	UBUS	8.03	45.55
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.41
tblVehicleEF	UBUS	5.63	0.46
tblVehicleEF	UBUS	13.91	0.07
tblVehicleEF	UBUS	0.56	0.07

tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	0.45	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.63	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.2860e-003	7.3337e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.6604e-003
tblVehicleEF	UBUS	8.01	45.55
tblVehicleEF	UBUS	8.14	0.72
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.58
tblVehicleEF	UBUS	5.86	0.46
tblVehicleEF	UBUS	13.97	0.07
tblVehicleEF	UBUS	0.56	0.07

tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3060e-003	7.5045e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.76	0.05
tblVehicleTrips	ST_TR	2.46	1.92
tblVehicleTrips	SU_TR	1.05	1.92
tblVehicleTrips	WD_TR	11.03	1.92
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	1,155,269.36	924,215.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construciton Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Energy	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	17.1758	17.1758	7.0000e-005	6.0000e-005	17.1963
Mobile	5.8900e-003	8.4900e-003	0.0446	1.4000e-004	0.0152	1.1000e-004	0.0153	4.0700e-003	1.0000e-004	4.1700e-003	0.0000	13.6718	13.6718	8.2000e-004	0.0000	13.6924
Waste						0.0000	0.0000		0.0000	0.0000	1.2261	0.0000	1.2261	0.0725	0.0000	3.0375
Water						0.0000	0.0000		0.0000	0.0000	0.3270	3.2591	3.5860	9.3900e-003	7.1000e-004	4.0326
Total	**0.0328**	**0.0117**	**0.0474**	**1.6000e-004**	**0.0152**	**3.5000e-004**	**0.0156**	**4.0700e-003**	**3.4000e-004**	**4.4100e-003**	**1.5531**	**34.1068**	**35.6598**	**0.0827**	**7.7000e-004**	**37.9590**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Energy	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	17.1758	17.1758	7.0000e-005	6.0000e-005	17.1963
Mobile	5.8900e-003	8.4900e-003	0.0446	1.4000e-004	0.0152	1.1000e-004	0.0153	4.0700e-003	1.0000e-004	4.1700e-003	0.0000	13.6718	13.6718	8.2000e-004	0.0000	13.6924
Waste						0.0000	0.0000		0.0000	0.0000	1.2261	0.0000	1.2261	0.0725	0.0000	3.0375

Water						0.0000	0.0000		0.0000	0.0000	0.3270	3.2591	3.5860	9.3900e-003	7.1000e-004	4.0326
Total	**0.0328**	**0.0117**	**0.0474**	**1.6000e-004**	**0.0152**	**3.5000e-004**	**0.0156**	**4.0700e-003**	**3.4000e-004**	**4.4100e-003**	**1.5531**	**34.1068**	**35.6598**	**0.0827**	**7.7000e-004**	**37.9590**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	5.8900e-003	8.4900e-003	0.0446	1.4000e-004	0.0152	1.1000e-004	0.0153	4.0700e-003	1.0000e-004	4.1700e-003	0.0000	13.6718	13.6718	8.2000e-004	0.0000	13.6924
Unmitigated	5.8900e-003	8.4900e-003	0.0446	1.4000e-004	0.0152	1.1000e-004	0.0153	4.0700e-003	1.0000e-004	4.1700e-003	0.0000	13.6718	13.6718	8.2000e-004	0.0000	13.6924

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	12.48	12.48	12.48	40,204	40,204
Total	12.48	12.48	12.48	40,204	40,204

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	13.7210	13.7210	0.0000	0.0000	13.7210
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	13.7210	13.7210	0.0000	0.0000	13.7210
NaturalGas Mitigated	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
NaturalGas Unmitigated	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total		**3.5000e-004**	**3.1700e-003**	**2.6700e-003**	**2.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total		**3.5000e-004**	**3.1700e-003**	**2.6700e-003**	**2.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	13.7210	0.0000	0.0000	13.7210
Total		**13.7210**	**0.0000**	**0.0000**	**13.7210**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	13.7210	0.0000	0.0000	13.7210
Total		**13.7210**	**0.0000**	**0.0000**	**13.7210**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Unmitigated	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	3.0100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0235					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total	**0.0265**	**0.0000**	**8.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	3.0100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0235					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total	**0.0265**	**0.0000**	**8.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	3.5860	9.3900e-003	7.1000e-004	4.0326
Unmitigated	3.5860	9.3900e-003	7.1000e-004	4.0326

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.924215 / 0.708068	3.5860	9.3900e-003	7.1000e-004	4.0326
Total		**3.5860**	**9.3900e-003**	**7.1000e-004**	**4.0326**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			

General Office Building	0.924215 / 0.708068	3.5860	9.3900e-003	7.1000e-004	4.0326
Total		**3.5860**	**9.3900e-003**	**7.1000e-004**	**4.0326**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1.2261	0.0725	0.0000	3.0375
Unmitigated	1.2261	0.0725	0.0000	3.0375

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Emergency Generator - 2027

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	1.00	1000sqft	1.00	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2027
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	361.04	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - see assumptions

Construction Phase - No construction

Energy Use - see assumptions

Stationary Sources - Emergency Generators and Fire Pumps -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	5.00	1.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	T24E	2.25	2.36

tblEnergyUse	T24NG	13.65	13.71
tblFleetMix	HHD	0.03	0.03
tblFleetMix	LDA	0.54	0.54
tblFleetMix	LDT1	0.04	0.06
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.02
tblFleetMix	LHD2	6.3160e-003	6.7184e-003
tblFleetMix	MCY	5.2770e-003	4.7145e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.2700e-004	9.2480e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.6010e-003	1.4304e-003
tblFleetMix	SBUS	7.0900e-004	6.7258e-004
tblFleetMix	UBUS	1.8620e-003	1.6843e-003
tblLandUse	LotAcreage	0.02	1.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	361.04
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblVehicleEF	HHD	0.42	0.03
tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.06	4.6246e-007
tblVehicleEF	HHD	1.53	6.77
tblVehicleEF	HHD	1.10	0.49
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tblVehicleEF	HHD	19.41	2.34

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tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
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tblVehicleEF	HHD	8.8470e-003	8.9014e-003
tblVehicleEF	HHD	5.8080e-003	0.02
tblVehicleEF	HHD	9.6000e-005	7.3162e-007
tblVehicleEF	HHD	9.8000e-005	2.9622e-006
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tblVehicleEF	HHD	7.7000e-005	2.1679e-006
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tblVehicleEF	HHD	0.10	0.08
tblVehicleEF	HHD	0.05	4.4286e-007

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tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	6.0710e-003	0.02
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tblVehicleEF	HHD	1.6100e-004	6.6807e-007
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tblVehicleEF	HHD	8.8470e-003	8.9014e-003
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tblVehicleEF	HHD	0.01	0.01
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tblVehicleEF	HHD	7.3000e-005	2.1263e-006
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tblVehicleEF	LDA	0.04	0.14
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tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	1.7110e-003	1.3196e-003

tblVehicleEF	LDA	1.9330e-003	1.3872e-003
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tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
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tblVehicleEF	LDA	0.04	0.15
tblVehicleEF	LDA	2.2200e-003	2.2608e-003
tblVehicleEF	LDA	4.8200e-004	4.5167e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.08	0.08
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.01	8.8288e-003
tblVehicleEF	LDA	0.04	0.21
tblVehicleEF	LDA	0.04	0.16
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tblVehicleEF	LDT1	1.69	1.88
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tblVehicleEF	LDT1	0.09	0.18
tblVehicleEF	LDT1	0.04	0.04
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tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
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tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003

tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
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tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.11	0.21
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tblVehicleEF	LDT1	6.2600e-004	5.4207e-004
tblVehicleEF	LDT1	0.09	0.39
tblVehicleEF	LDT1	0.19	0.14
tblVehicleEF	LDT1	0.08	0.35
tblVehicleEF	LDT1	0.03	0.03
tblVehicleEF	LDT1	0.14	0.50
tblVehicleEF	LDT1	0.12	0.23
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tblVehicleEF	LDT1	0.09	0.06
tblVehicleEF	LDT1	0.09	0.17
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003

tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.19
tblVehicleEF	LDT1	3.0710e-003	2.8564e-003
tblVehicleEF	LDT1	6.2200e-004	5.3702e-004
tblVehicleEF	LDT1	0.14	0.61
tblVehicleEF	LDT1	0.20	0.14
tblVehicleEF	LDT1	0.11	0.49
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.13	0.46
tblVehicleEF	LDT1	0.10	0.21
tblVehicleEF	LDT1	9.2560e-003	3.9897e-003
tblVehicleEF	LDT1	8.1360e-003	0.05
tblVehicleEF	LDT1	1.06	0.88
tblVehicleEF	LDT1	1.74	1.94
tblVehicleEF	LDT1	288.17	287.80
tblVehicleEF	LDT1	59.74	57.50
tblVehicleEF	LDT1	0.10	0.06
tblVehicleEF	LDT1	0.10	0.18
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	2.7650e-003	1.8958e-003
tblVehicleEF	LDT1	2.8080e-003	1.9045e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	2.5440e-003	1.7438e-003

tblVehicleEF	LDT1	2.5820e-003	1.7511e-003
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.11	0.22
tblVehicleEF	LDT1	2.8940e-003	2.7121e-003
tblVehicleEF	LDT1	6.2700e-004	5.4317e-004
tblVehicleEF	LDT1	0.09	0.38
tblVehicleEF	LDT1	0.21	0.15
tblVehicleEF	LDT1	0.07	0.33
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.16	0.59
tblVehicleEF	LDT1	0.12	0.24
tblVehicleEF	LDT2	4.9450e-003	3.0036e-003
tblVehicleEF	LDT2	3.7720e-003	0.05
tblVehicleEF	LDT2	0.65	0.74
tblVehicleEF	LDT2	0.94	2.24
tblVehicleEF	LDT2	322.39	298.47
tblVehicleEF	LDT2	65.72	59.47
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.18
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003

tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.2280e-003	2.8352e-003
tblVehicleEF	LDT2	6.7200e-004	5.6180e-004
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.08	0.09
tblVehicleEF	LDT2	0.04	0.29
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.06	0.34
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LDT2	5.2500e-003	3.2075e-003
tblVehicleEF	LDT2	3.3720e-003	0.04
tblVehicleEF	LDT2	0.72	0.81
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tblVehicleEF	LDT2	336.78	308.87
tblVehicleEF	LDT2	65.72	58.85
tblVehicleEF	LDT2	0.05	0.04
tblVehicleEF	LDT2	0.06	0.17
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003

tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
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tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.18
tblVehicleEF	LDT2	3.3730e-003	2.9340e-003
tblVehicleEF	LDT2	6.7000e-004	5.5595e-004
tblVehicleEF	LDT2	0.06	0.43
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.05	0.40
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.05	0.32
tblVehicleEF	LDT2	0.05	0.20
tblVehicleEF	LDT2	4.8460e-003	2.9412e-003
tblVehicleEF	LDT2	3.8580e-003	0.05
tblVehicleEF	LDT2	0.63	0.71
tblVehicleEF	LDT2	0.97	2.31
tblVehicleEF	LDT2	317.09	294.66
tblVehicleEF	LDT2	65.72	59.61
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.06	0.19
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	2.0690e-003	1.5543e-003
tblVehicleEF	LDT2	2.3470e-003	1.5800e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.9030e-003	1.4306e-003

tblVehicleEF	LDT2	2.1580e-003	1.4527e-003
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.05	0.21
tblVehicleEF	LDT2	3.1750e-003	2.7990e-003
tblVehicleEF	LDT2	6.7300e-004	5.6309e-004
tblVehicleEF	LDT2	0.03	0.26
tblVehicleEF	LDT2	0.08	0.10
tblVehicleEF	LDT2	0.04	0.28
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.07	0.40
tblVehicleEF	LDT2	0.06	0.23
tblVehicleEF	LHD1	4.2560e-003	4.5304e-003
tblVehicleEF	LHD1	6.1810e-003	3.2189e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.38
tblVehicleEF	LHD1	1.90	0.92
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.35
tblVehicleEF	LHD1	27.87	10.55
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.56	0.31
tblVehicleEF	LHD1	0.72	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003

tblVehicleEF	LHD1	7.6280e-003	4.6467e-003
tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4720e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.17	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
tblVehicleEF	LHD1	3.1400e-004	1.0438e-004
tblVehicleEF	LHD1	2.2910e-003	0.03
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.4720e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.25	0.42
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD1	4.2560e-003	4.5402e-003
tblVehicleEF	LHD1	6.2820e-003	3.2647e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.48	0.38
tblVehicleEF	LHD1	1.81	0.88

tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.36
tblVehicleEF	LHD1	27.87	10.48
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.52	0.29
tblVehicleEF	LHD1	0.69	0.24
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
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tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	2.0400e-003	0.02
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.16	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8514e-003
tblVehicleEF	LHD1	3.1200e-004	1.0368e-004
tblVehicleEF	LHD1	3.4170e-003	0.04
tblVehicleEF	LHD1	0.08	0.06
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	2.0400e-003	0.02

tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.25	0.40
tblVehicleEF	LHD1	0.18	0.05
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tblVehicleEF	LHD1	6.1560e-003	3.2073e-003
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	0.14	0.18
tblVehicleEF	LHD1	0.47	0.37
tblVehicleEF	LHD1	1.91	0.93
tblVehicleEF	LHD1	8.96	8.48
tblVehicleEF	LHD1	567.73	622.34
tblVehicleEF	LHD1	27.87	10.56
tblVehicleEF	LHD1	0.07	0.05
tblVehicleEF	LHD1	0.55	0.30
tblVehicleEF	LHD1	0.73	0.25
tblVehicleEF	LHD1	8.3000e-004	8.9977e-004
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	9.9109e-003
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tblVehicleEF	LHD1	7.3300e-004	2.2212e-004
tblVehicleEF	LHD1	7.9400e-004	8.6085e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.5990e-003	2.4777e-003
tblVehicleEF	LHD1	7.2780e-003	4.4170e-003
tblVehicleEF	LHD1	6.7400e-004	2.0423e-004
tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.05	0.03

tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.17	0.05
tblVehicleEF	LHD1	8.9000e-005	8.2172e-005
tblVehicleEF	LHD1	5.5510e-003	5.8513e-003
tblVehicleEF	LHD1	3.1400e-004	1.0450e-004
tblVehicleEF	LHD1	2.3510e-003	0.03
tblVehicleEF	LHD1	0.09	0.07
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	1.4360e-003	0.02
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.28	0.45
tblVehicleEF	LHD1	0.19	0.06
tblVehicleEF	LHD2	3.0070e-003	3.0892e-003
tblVehicleEF	LHD2	2.5890e-003	2.5843e-003
tblVehicleEF	LHD2	4.6140e-003	6.9570e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	0.99	0.57
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.76
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.35	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
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tblVehicleEF	LHD2	1.0220e-003	1.3249e-003

tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
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tblVehicleEF	LHD2	0.02	0.04
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tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.06	0.03
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tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.2900e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.21
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	LHD2	3.0070e-003	3.0958e-003
tblVehicleEF	LHD2	2.6110e-003	2.6045e-003
tblVehicleEF	LHD2	4.4830e-003	6.7192e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.28
tblVehicleEF	LHD2	0.95	0.55
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.72

tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.26	0.38
tblVehicleEF	LHD2	0.34	0.16
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
tblVehicleEF	LHD2	3.9000e-004	1.2400e-004
tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
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tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	1.0990e-003	0.02
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tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004
tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
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tblVehicleEF	LHD2	1.0990e-003	0.02
tblVehicleEF	LHD2	0.02	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	7.3000e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.05	0.20
tblVehicleEF	LHD2	0.07	0.04

tblVehicleEF	LHD2	3.0070e-003	3.0879e-003
tblVehicleEF	LHD2	2.5830e-003	2.5791e-003
tblVehicleEF	LHD2	4.6410e-003	7.0056e-003
tblVehicleEF	LHD2	0.12	0.14
tblVehicleEF	LHD2	0.22	0.27
tblVehicleEF	LHD2	1.00	0.58
tblVehicleEF	LHD2	13.53	13.01
tblVehicleEF	LHD2	591.52	626.15
tblVehicleEF	LHD2	24.15	7.77
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.27	0.40
tblVehicleEF	LHD2	0.36	0.17
tblVehicleEF	LHD2	1.0680e-003	1.3848e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	7.1440e-003	8.6785e-003
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tblVehicleEF	LHD2	1.0220e-003	1.3249e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.6890e-003	2.6789e-003
tblVehicleEF	LHD2	6.8210e-003	8.2860e-003
tblVehicleEF	LHD2	3.5800e-004	1.1401e-004
tblVehicleEF	LHD2	7.2600e-004	0.02
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tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.06	0.03
tblVehicleEF	LHD2	1.3200e-004	1.2446e-004

tblVehicleEF	LHD2	5.7530e-003	5.8170e-003
tblVehicleEF	LHD2	2.5900e-004	7.6862e-005
tblVehicleEF	LHD2	7.2600e-004	0.02
tblVehicleEF	LHD2	0.03	0.04
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	5.0900e-004	9.8986e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.06	0.23
tblVehicleEF	LHD2	0.07	0.04
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.22	18.36
tblVehicleEF	MCY	9.76	8.64
tblVehicleEF	MCY	191.62	224.56
tblVehicleEF	MCY	42.89	58.24
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	2.58	2.58
tblVehicleEF	MCY	0.51	1.58

tblVehicleEF	MCY	2.00	1.78
tblVehicleEF	MCY	2.2930e-003	2.2222e-003
tblVehicleEF	MCY	6.4700e-004	5.7638e-004
tblVehicleEF	MCY	1.05	2.13
tblVehicleEF	MCY	0.58	0.60
tblVehicleEF	MCY	0.63	1.27
tblVehicleEF	MCY	3.23	3.24
tblVehicleEF	MCY	0.51	1.58
tblVehicleEF	MCY	2.18	1.93
tblVehicleEF	MCY	0.54	0.37
tblVehicleEF	MCY	0.13	0.21
tblVehicleEF	MCY	17.60	17.73
tblVehicleEF	MCY	8.88	7.83
tblVehicleEF	MCY	191.62	223.36
tblVehicleEF	MCY	42.89	56.31
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	2.52	2.53
tblVehicleEF	MCY	0.47	1.48

tblVehicleEF	MCY	1.79	1.58
tblVehicleEF	MCY	2.2820e-003	2.2103e-003
tblVehicleEF	MCY	6.2600e-004	5.5723e-004
tblVehicleEF	MCY	1.69	3.45
tblVehicleEF	MCY	0.65	0.67
tblVehicleEF	MCY	1.03	2.08
tblVehicleEF	MCY	3.17	3.17
tblVehicleEF	MCY	0.47	1.48
tblVehicleEF	MCY	1.95	1.72
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	18.32	18.46
tblVehicleEF	MCY	9.91	8.79
tblVehicleEF	MCY	191.62	224.74
tblVehicleEF	MCY	42.89	58.60
tblVehicleEF	MCY	1.10	1.11
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.6300e-003	2.6240e-003
tblVehicleEF	MCY	3.4230e-003	2.9934e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.4530e-003	2.4479e-003
tblVehicleEF	MCY	3.2050e-003	2.8035e-003
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	2.58	2.59
tblVehicleEF	MCY	0.59	1.85

tblVehicleEF	MCY	2.04	1.81
tblVehicleEF	MCY	2.2950e-003	2.2240e-003
tblVehicleEF	MCY	6.5100e-004	5.7988e-004
tblVehicleEF	MCY	1.14	2.32
tblVehicleEF	MCY	0.74	0.77
tblVehicleEF	MCY	0.60	1.21
tblVehicleEF	MCY	3.24	3.25
tblVehicleEF	MCY	0.59	1.85
tblVehicleEF	MCY	2.22	1.97
tblVehicleEF	MDV	8.0950e-003	3.5001e-003
tblVehicleEF	MDV	7.5800e-003	0.05
tblVehicleEF	MDV	0.89	0.79
tblVehicleEF	MDV	1.51	2.38
tblVehicleEF	MDV	435.10	367.01
tblVehicleEF	MDV	87.36	71.74
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.08	0.35

tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.3540e-003	3.4813e-003
tblVehicleEF	MDV	8.9900e-004	6.7775e-004
tblVehicleEF	MDV	0.06	0.32
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.06	0.35
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.08	0.35
tblVehicleEF	MDV	0.11	0.26
tblVehicleEF	MDV	8.5850e-003	3.7380e-003
tblVehicleEF	MDV	6.7500e-003	0.05
tblVehicleEF	MDV	0.98	0.86
tblVehicleEF	MDV	1.30	2.03
tblVehicleEF	MDV	454.05	377.71
tblVehicleEF	MDV	87.36	71.07
tblVehicleEF	MDV	0.08	0.05
tblVehicleEF	MDV	0.11	0.19
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
tblVehicleEF	MDV	0.08	0.49
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.07	0.33

tblVehicleEF	MDV	0.09	0.21
tblVehicleEF	MDV	4.5440e-003	3.5828e-003
tblVehicleEF	MDV	8.9500e-004	6.7141e-004
tblVehicleEF	MDV	0.09	0.50
tblVehicleEF	MDV	0.13	0.11
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tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.07	0.33
tblVehicleEF	MDV	0.10	0.23
tblVehicleEF	MDV	7.9350e-003	3.4272e-003
tblVehicleEF	MDV	7.7540e-003	0.05
tblVehicleEF	MDV	0.86	0.76
tblVehicleEF	MDV	1.56	2.46
tblVehicleEF	MDV	428.14	363.09
tblVehicleEF	MDV	87.36	71.89
tblVehicleEF	MDV	0.09	0.06
tblVehicleEF	MDV	0.12	0.21
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	2.1200e-003	1.5834e-003
tblVehicleEF	MDV	2.3330e-003	1.5833e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.9530e-003	1.4591e-003
tblVehicleEF	MDV	2.1450e-003	1.4558e-003
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.09	0.41

tblVehicleEF	MDV	0.10	0.24
tblVehicleEF	MDV	4.2840e-003	3.4442e-003
tblVehicleEF	MDV	9.0000e-004	6.7914e-004
tblVehicleEF	MDV	0.05	0.30
tblVehicleEF	MDV	0.13	0.12
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.09	0.41
tblVehicleEF	MDV	0.11	0.27
tblVehicleEF	MH	0.01	5.4870e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.13	1.74
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tblVehicleEF	MH	58.37	16.94
tblVehicleEF	MH	0.78	0.93
tblVehicleEF	MH	0.63	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.77

tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5500e-004	1.6759e-004
tblVehicleEF	MH	0.60	0.49
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.77
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MH	0.01	5.5946e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.91	0.50
tblVehicleEF	MH	3.89	1.64
tblVehicleEF	MH	1,114.66	1,368.15
tblVehicleEF	MH	58.37	16.77
tblVehicleEF	MH	0.73	0.86
tblVehicleEF	MH	0.61	0.23
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
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tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.75

tblVehicleEF	MH	0.23	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5100e-004	1.6594e-004
tblVehicleEF	MH	0.89	0.72
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	0.39	0.32
tblVehicleEF	MH	0.06	0.05
tblVehicleEF	MH	0.01	0.75
tblVehicleEF	MH	0.25	0.08
tblVehicleEF	MH	0.01	5.4585e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.88	0.48
tblVehicleEF	MH	4.17	1.75
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tblVehicleEF	MH	58.37	16.97
tblVehicleEF	MH	0.77	0.91
tblVehicleEF	MH	0.64	0.25
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	9.1100e-004	2.2817e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2110e-003	3.2731e-003
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.3800e-004	2.0979e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.04	0.03
tblVehicleEF	MH	0.01	0.82

tblVehicleEF	MH	0.24	0.08
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.5600e-004	1.6788e-004
tblVehicleEF	MH	0.66	0.52
tblVehicleEF	MH	0.05	0.04
tblVehicleEF	MH	0.28	0.23
tblVehicleEF	MH	0.06	0.04
tblVehicleEF	MH	0.01	0.82
tblVehicleEF	MH	0.26	0.09
tblVehicleEF	MHD	0.02	4.1038e-003
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tblVehicleEF	MHD	0.24	0.16
tblVehicleEF	MHD	4.12	1.04
tblVehicleEF	MHD	136.44	60.57
tblVehicleEF	MHD	1,129.34	958.19
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tblVehicleEF	MHD	0.35	0.31
tblVehicleEF	MHD	0.72	1.08
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
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tblVehicleEF	MHD	6.1000e-005	1.7380e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003

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tblVehicleEF	MHD	8.2500e-004	4.4692e-004
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tblVehicleEF	MHD	5.9500e-004	3.1768e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.3130e-003	5.7552e-004
tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5700e-004	9.9385e-005
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tblVehicleEF	MHD	0.04	0.02
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tblVehicleEF	MHD	5.9500e-004	3.1768e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
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tblVehicleEF	MHD	0.01	3.8991e-003
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tblVehicleEF	MHD	0.24	0.17
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tblVehicleEF	MHD	1,129.34	958.20
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tblVehicleEF	MHD	0.67	1.02
tblVehicleEF	MHD	10.37	1.63

tblVehicleEF	MHD	5.3000e-005	1.5597e-004
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
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tblVehicleEF	MHD	5.1000e-005	1.4922e-004
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
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tblVehicleEF	MHD	8.2400e-004	4.4142e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.25	0.05
tblVehicleEF	MHD	1.3890e-003	5.7388e-004
tblVehicleEF	MHD	0.01	9.1567e-003
tblVehicleEF	MHD	6.5400e-004	9.8494e-005
tblVehicleEF	MHD	1.2300e-003	6.6709e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	8.2400e-004	4.4142e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.10
tblVehicleEF	MHD	0.27	0.05
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tblVehicleEF	MHD	0.04	9.8671e-003

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tblVehicleEF	MHD	0.24	0.16
tblVehicleEF	MHD	4.16	1.05
tblVehicleEF	MHD	125.27	60.83
tblVehicleEF	MHD	1,129.34	958.19
tblVehicleEF	MHD	58.54	10.06
tblVehicleEF	MHD	0.34	0.33
tblVehicleEF	MHD	0.70	1.06
tblVehicleEF	MHD	10.40	1.64
tblVehicleEF	MHD	7.7000e-005	2.1713e-004
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.8540e-003	6.2724e-003
tblVehicleEF	MHD	7.4300e-004	1.1478e-004
tblVehicleEF	MHD	7.4000e-005	2.0773e-004
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.7260e-003	5.9946e-003
tblVehicleEF	MHD	6.8300e-004	1.0554e-004
tblVehicleEF	MHD	8.1200e-004	4.4232e-004
tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.26	0.05
tblVehicleEF	MHD	1.2080e-003	5.7773e-004
tblVehicleEF	MHD	0.01	9.1566e-003
tblVehicleEF	MHD	6.5800e-004	9.9555e-005
tblVehicleEF	MHD	8.1200e-004	4.4232e-004

tblVehicleEF	MHD	0.04	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.7200e-004	3.0586e-004
tblVehicleEF	MHD	0.04	0.01
tblVehicleEF	MHD	0.02	0.11
tblVehicleEF	MHD	0.28	0.05
tblVehicleEF	OBUS	0.01	8.1458e-003
tblVehicleEF	OBUS	4.3340e-003	3.1685e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.66
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.42	2.04
tblVehicleEF	OBUS	110.83	96.32
tblVehicleEF	OBUS	1,238.95	1,243.39
tblVehicleEF	OBUS	66.39	17.04
tblVehicleEF	OBUS	0.24	0.40
tblVehicleEF	OBUS	0.71	1.14
tblVehicleEF	OBUS	2.54	0.91
tblVehicleEF	OBUS	2.2000e-005	1.3681e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.1000e-005	1.3089e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	1.0690e-003	9.1551e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4100e-004	1.6862e-004
tblVehicleEF	OBUS	1.3730e-003	1.7402e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6800e-004	9.2668e-004
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.27
tblVehicleEF	OBUS	0.31	0.11
tblVehicleEF	OBUS	0.01	8.2450e-003
tblVehicleEF	OBUS	4.3990e-003	3.2363e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.66
tblVehicleEF	OBUS	0.34	0.40
tblVehicleEF	OBUS	4.18	1.93
tblVehicleEF	OBUS	116.45	95.19
tblVehicleEF	OBUS	1,238.95	1,243.40
tblVehicleEF	OBUS	66.39	16.85
tblVehicleEF	OBUS	0.25	0.38
tblVehicleEF	OBUS	0.67	1.07
tblVehicleEF	OBUS	2.51	0.90
tblVehicleEF	OBUS	1.9000e-005	1.2156e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01

tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	1.8000e-005	1.1630e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	1.1230e-003	9.0483e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.3700e-004	1.6673e-004
tblVehicleEF	OBUS	2.0060e-003	2.5297e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.0690e-003	1.2865e-003
tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.29	0.10
tblVehicleEF	OBUS	0.01	8.0297e-003
tblVehicleEF	OBUS	4.3170e-003	3.1505e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.67
tblVehicleEF	OBUS	0.34	0.39
tblVehicleEF	OBUS	4.47	2.06

tblVehicleEF	OBUS	103.07	97.88
tblVehicleEF	OBUS	1,238.95	1,243.39
tblVehicleEF	OBUS	66.39	17.08
tblVehicleEF	OBUS	0.23	0.43
tblVehicleEF	OBUS	0.70	1.12
tblVehicleEF	OBUS	2.55	0.91
tblVehicleEF	OBUS	2.7000e-005	1.5786e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8890e-003	7.3770e-003
tblVehicleEF	OBUS	9.0300e-004	1.9894e-004
tblVehicleEF	OBUS	2.6000e-005	1.5103e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.7470e-003	7.0428e-003
tblVehicleEF	OBUS	8.3000e-004	1.8292e-004
tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.28	0.10
tblVehicleEF	OBUS	9.9500e-004	9.3025e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.4200e-004	1.6900e-004
tblVehicleEF	OBUS	1.3690e-003	1.7750e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.4000e-004	9.0012e-004

tblVehicleEF	OBUS	0.05	0.03
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.31	0.11
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.4820e-003	5.0504e-003
tblVehicleEF	SBUS	0.05	7.4939e-003
tblVehicleEF	SBUS	8.83	3.52
tblVehicleEF	SBUS	0.46	0.43
tblVehicleEF	SBUS	6.65	0.99
tblVehicleEF	SBUS	1,045.60	346.55
tblVehicleEF	SBUS	1,039.98	1,026.23
tblVehicleEF	SBUS	61.37	6.29
tblVehicleEF	SBUS	5.89	2.61
tblVehicleEF	SBUS	2.51	3.41
tblVehicleEF	SBUS	10.85	1.16
tblVehicleEF	SBUS	4.1530e-003	2.3936e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	3.9730e-003	2.2900e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	3.6590e-003	1.1237e-003
tblVehicleEF	SBUS	0.03	9.7984e-003
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.1420e-003	6.5794e-004
tblVehicleEF	SBUS	0.08	0.07

tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.36	0.04
tblVehicleEF	SBUS	0.01	3.3133e-003
tblVehicleEF	SBUS	0.01	9.8307e-003
tblVehicleEF	SBUS	7.2900e-004	6.2276e-005
tblVehicleEF	SBUS	3.6590e-003	1.1237e-003
tblVehicleEF	SBUS	0.03	9.7984e-003
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.1420e-003	6.5794e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.02	0.06
tblVehicleEF	SBUS	0.39	0.05
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.5850e-003	5.1059e-003
tblVehicleEF	SBUS	0.05	6.6751e-003
tblVehicleEF	SBUS	8.76	3.49
tblVehicleEF	SBUS	0.47	0.43
tblVehicleEF	SBUS	5.40	0.80
tblVehicleEF	SBUS	1,089.74	351.36
tblVehicleEF	SBUS	1,039.98	1,026.24
tblVehicleEF	SBUS	61.37	5.98
tblVehicleEF	SBUS	6.08	2.64
tblVehicleEF	SBUS	2.36	3.21
tblVehicleEF	SBUS	10.83	1.16
tblVehicleEF	SBUS	3.5010e-003	2.0269e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	3.3500e-003	1.9392e-003

tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
tblVehicleEF	SBUS	0.03	9.9104e-003
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.32	0.04
tblVehicleEF	SBUS	0.01	3.3588e-003
tblVehicleEF	SBUS	0.01	9.8308e-003
tblVehicleEF	SBUS	7.0800e-004	5.9223e-005
tblVehicleEF	SBUS	5.3670e-003	1.6331e-003
tblVehicleEF	SBUS	0.03	9.9104e-003
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.9710e-003	9.0388e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.01	0.05
tblVehicleEF	SBUS	0.35	0.04
tblVehicleEF	SBUS	0.82	0.09
tblVehicleEF	SBUS	7.4520e-003	5.0339e-003
tblVehicleEF	SBUS	0.05	7.6750e-003
tblVehicleEF	SBUS	8.94	3.55
tblVehicleEF	SBUS	0.46	0.43
tblVehicleEF	SBUS	6.87	1.02
tblVehicleEF	SBUS	984.65	339.91
tblVehicleEF	SBUS	1,039.98	1,026.22
tblVehicleEF	SBUS	61.37	6.35

tblVehicleEF	SBUS	5.63	2.56
tblVehicleEF	SBUS	2.46	3.35
tblVehicleEF	SBUS	10.86	1.16
tblVehicleEF	SBUS	5.0540e-003	2.9000e-003
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	1.0090e-003	7.5215e-005
tblVehicleEF	SBUS	4.8350e-003	2.7746e-003
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.6260e-003	2.6304e-003
tblVehicleEF	SBUS	0.01	0.02
tblVehicleEF	SBUS	9.2800e-004	6.9157e-005
tblVehicleEF	SBUS	3.5510e-003	1.0903e-003
tblVehicleEF	SBUS	0.03	0.01
tblVehicleEF	SBUS	1.05	0.40
tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
tblVehicleEF	SBUS	0.08	0.07
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.37	0.04
tblVehicleEF	SBUS	9.7050e-003	3.2506e-003
tblVehicleEF	SBUS	0.01	9.8307e-003
tblVehicleEF	SBUS	7.3300e-004	6.2834e-005
tblVehicleEF	SBUS	3.5510e-003	1.0903e-003
tblVehicleEF	SBUS	0.03	0.01
tblVehicleEF	SBUS	1.52	0.58
tblVehicleEF	SBUS	2.0480e-003	6.2834e-004
tblVehicleEF	SBUS	0.09	0.08
tblVehicleEF	SBUS	0.02	0.07
tblVehicleEF	SBUS	0.40	0.05

tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.5112e-003
tblVehicleEF	UBUS	8.02	45.55
tblVehicleEF	UBUS	7.96	0.70
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.56
tblVehicleEF	UBUS	5.97	0.47
tblVehicleEF	UBUS	13.96	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3030e-003	7.4767e-005
tblVehicleEF	UBUS	3.4910e-003	2.8204e-004
tblVehicleEF	UBUS	0.05	3.0088e-003
tblVehicleEF	UBUS	2.3560e-003	2.0316e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.75	0.04

tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	8.8329e-003
tblVehicleEF	UBUS	8.03	45.55
tblVehicleEF	UBUS	6.98	0.62
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.41
tblVehicleEF	UBUS	5.63	0.46
tblVehicleEF	UBUS	13.91	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	0.45	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.63	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.2860e-003	7.3337e-005
tblVehicleEF	UBUS	5.0250e-003	4.1948e-004
tblVehicleEF	UBUS	0.06	3.1759e-003
tblVehicleEF	UBUS	3.2640e-003	2.9557e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.69	0.04

tblVehicleEF	UBUS	1.88	5.86
tblVehicleEF	UBUS	0.05	9.6604e-003
tblVehicleEF	UBUS	8.01	45.55
tblVehicleEF	UBUS	8.14	0.72
tblVehicleEF	UBUS	1,861.01	1,975.40
tblVehicleEF	UBUS	115.72	7.58
tblVehicleEF	UBUS	5.86	0.46
tblVehicleEF	UBUS	13.97	0.07
tblVehicleEF	UBUS	0.56	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.08	3.2832e-003
tblVehicleEF	UBUS	1.2270e-003	8.5546e-005
tblVehicleEF	UBUS	0.24	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.07	3.1355e-003
tblVehicleEF	UBUS	1.1280e-003	7.8656e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	0.44	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.69	0.04
tblVehicleEF	UBUS	9.0350e-003	1.2390e-003
tblVehicleEF	UBUS	1.3060e-003	7.5045e-005
tblVehicleEF	UBUS	3.6960e-003	2.9473e-004
tblVehicleEF	UBUS	0.06	3.3430e-003
tblVehicleEF	UBUS	2.3270e-003	1.9874e-004
tblVehicleEF	UBUS	2.38	5.98
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.76	0.05

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy											0.0000	2.8213	2.8213	2.0000e-005	2.0000e-005	2.8270
Mobile											0.0000	7.8698	7.8698	4.5000e-004	0.0000	7.8811
Stationary											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste											0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water											0.0734	0.4931	0.5665	7.5400e-003	1.8000e-004	0.8079
Total											**0.3251**	**58.3269**	**58.6520**	**0.0295**	**2.0000e-004**	**59.4475**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy											0.0000	2.8213	2.8213	2.0000e-005	2.0000e-005	2.8270

Mobile											0.0000	7.8698	7.8698	4.5000e-004	0.0000	7.8811
Stationary											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste											0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water											0.0734	0.4931	0.5665	7.5400e-003	1.8000e-004	0.8079
Total											**0.3251**	**58.3269**	**58.6520**	**0.0295**	**2.0000e-004**	**59.4475**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	7.8698	7.8698	4.5000e-004	0.0000	7.8811
Unmitigated											0.0000	7.8698	7.8698	4.5000e-004	0.0000	7.8811

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	6.97	1.32	0.68	23,312	23,312
Total	6.97	1.32	0.68	23,312	23,312

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	16.60	8.40	6.90	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.540886	0.064957	0.189916	0.118013	0.024464	0.006718	0.018923	0.026697	0.001430	0.001684	0.004714	0.000673	0.000925

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	1.8522	1.8522	0.0000	0.0000	1.8522
Electricity Unmitigated											0.0000	1.8522	1.8522	0.0000	0.0000	1.8522
NaturalGas Mitigated											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
NaturalGas Unmitigated											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total												**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total												**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			

General Light Industry	11310	1.8522	0.0000	0.0000	1.8522
Total		**1.8522**	**0.0000**	**0.0000**	**1.8522**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	11310	1.8522	0.0000	0.0000	1.8522
Total		**1.8522**	**0.0000**	**0.0000**	**1.8522**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Unmitigated											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total											**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total											**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.5665	7.5400e-003	1.8000e-004	0.8079
Unmitigated	0.5665	7.5400e-003	1.8000e-004	0.8079

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0.23125 / 0	0.5665	7.5400e-003	1.8000e-004	0.8079
Total		**0.5665**	**7.5400e-003**	**1.8000e-004**	**0.8079**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e

Land Use	Mgal	MT/yr			
General Light Industry	0.23125 / 0	0.5665	7.5400e-003	1.8000e-004	0.8079
Total		**0.5665**	**7.5400e-003**	**1.8000e-004**	**0.8079**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.2517	0.0149	0.0000	0.6236
Unmitigated	0.2517	0.0149	0.0000	0.6236

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236

Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	619	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Total											**0.0000**	**47.1427**	**47.1427**	**6.6100e-003**	**0.0000**	**47.3079**

11.0 Vegetation

The District Operational Emissions - 2035

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	7,590.00	Space	68.32	3,036,000.00	0
Unenclosed Parking with Elevator	2,813.00	Space	5.00	1,125,200.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	100.00	1000sqft	2.30	100,000.00	0
Hotel	350.00	Room	11.67	233,330.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	10.00	1,250,000.00	3575
Regional Shopping Center	1,282.00	1000sqft	55.20	1,282,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2035
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	200.58	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction modeled separately

Vehicle Trips - See Assumptions

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	220.00	1.00
tblEnergyUse	LightingElect	741.44	5.34
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	1.75	2.24
tblEnergyUse	NT24E	3,054.10	3,557.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	139.71
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	4,385.94	4,556.82
tblEnergyUse	T24NG	13.65	13.02

tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
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tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07

tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
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tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
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tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
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tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003

tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
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tblFleetMix	MCY	5.3240e-003	4.8398e-003
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tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
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tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.0700e-004	9.4181e-004
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tblFleetMix	MH	8.0700e-004	9.4181e-004
tblFleetMix	MH	8.0700e-004	9.4181e-004
tblFleetMix	MH	8.0700e-004	9.4181e-004
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tblFleetMix	MHD	0.02	0.02

tblFleetMix	MHD	0.02	0.02
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tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
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tblFleetMix	SBUS	7.3200e-004	7.6299e-004
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tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
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tblFleetMix	UBUS	1.6290e-003	1.7123e-003

tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblLandUse	LandUseSquareFeet	508,200.00	233,330.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	68.31	68.32
tblLandUse	LotAcreage	25.32	5.00
tblLandUse	LotAcreage	32.89	10.00
tblLandUse	LotAcreage	29.43	55.20
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	200.58
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	925.00
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00
tblSolidWaste	SolidWasteGenerationRate	1,190.00	640.00
tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	1,346.10	7,313.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleEF	HHD	0.35	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.3639e-007
tblVehicleEF	HHD	1.45	6.92
tblVehicleEF	HHD	1.10	0.54
tblVehicleEF	HHD	3.82	8.6717e-003
tblVehicleEF	HHD	4,176.52	947.23
tblVehicleEF	HHD	1,512.95	1,113.05
tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	12.20	5.64

tblVehicleEF	HHD	1.77	2.43
tblVehicleEF	HHD	19.25	2.34
tblVehicleEF	HHD	2.5080e-003	2.1942e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.3990e-003	2.0993e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.1300e-004	2.1419e-006
tblVehicleEF	HHD	4.5340e-003	8.5257e-005
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tblVehicleEF	HHD	9.0000e-005	1.6945e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8100e-004	4.1345e-004
tblVehicleEF	HHD	0.06	2.2873e-006
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tblVehicleEF	HHD	0.01	9.9753e-003
tblVehicleEF	HHD	1.7900e-004	6.7944e-007
tblVehicleEF	HHD	1.1300e-004	2.1419e-006
tblVehicleEF	HHD	4.5340e-003	8.5257e-005
tblVehicleEF	HHD	0.43	0.53
tblVehicleEF	HHD	9.0000e-005	1.6945e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.8100e-004	4.1345e-004
tblVehicleEF	HHD	0.07	2.5043e-006
tblVehicleEF	HHD	0.33	0.03

tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.1789e-007
tblVehicleEF	HHD	1.05	6.83
tblVehicleEF	HHD	1.11	0.54
tblVehicleEF	HHD	3.63	8.2322e-003
tblVehicleEF	HHD	4,424.65	935.33
tblVehicleEF	HHD	1,512.95	1,113.05
tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	12.59	5.37
tblVehicleEF	HHD	1.67	2.30
tblVehicleEF	HHD	19.24	2.34
tblVehicleEF	HHD	2.1140e-003	1.9406e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.0230e-003	1.8566e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.6800e-004	3.1932e-006
tblVehicleEF	HHD	4.6360e-003	8.7314e-005
tblVehicleEF	HHD	0.35	0.49
tblVehicleEF	HHD	1.2300e-004	2.3192e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.6600e-004	3.9726e-004
tblVehicleEF	HHD	0.06	2.1966e-006
tblVehicleEF	HHD	0.04	8.6398e-003
tblVehicleEF	HHD	0.01	9.9754e-003

tblVehicleEF	HHD	1.7600e-004	6.7255e-007
tblVehicleEF	HHD	1.6800e-004	3.1932e-006
tblVehicleEF	HHD	4.6360e-003	8.7314e-005
tblVehicleEF	HHD	0.41	0.56
tblVehicleEF	HHD	1.2300e-004	2.3192e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.6600e-004	3.9726e-004
tblVehicleEF	HHD	0.07	2.4050e-006
tblVehicleEF	HHD	0.38	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.4055e-007
tblVehicleEF	HHD	1.99	7.05
tblVehicleEF	HHD	1.10	0.54
tblVehicleEF	HHD	3.86	8.7538e-003
tblVehicleEF	HHD	3,833.86	963.66
tblVehicleEF	HHD	1,512.95	1,113.05
tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	11.66	6.01
tblVehicleEF	HHD	1.74	2.38
tblVehicleEF	HHD	19.26	2.34
tblVehicleEF	HHD	3.0510e-003	2.5444e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.9190e-003	2.4343e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007

tblVehicleEF	HHD	1.0600e-004	2.0193e-006
tblVehicleEF	HHD	4.7170e-003	8.8942e-005
tblVehicleEF	HHD	0.40	0.42
tblVehicleEF	HHD	8.6000e-005	1.6180e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.2000e-004	4.5512e-004
tblVehicleEF	HHD	0.07	2.3072e-006
tblVehicleEF	HHD	0.03	8.9031e-003
tblVehicleEF	HHD	0.01	9.9753e-003
tblVehicleEF	HHD	1.7900e-004	6.8073e-007
tblVehicleEF	HHD	1.0600e-004	2.0193e-006
tblVehicleEF	HHD	4.7170e-003	8.8942e-005
tblVehicleEF	HHD	0.47	0.49
tblVehicleEF	HHD	8.6000e-005	1.6180e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.2000e-004	4.5512e-004
tblVehicleEF	HHD	0.07	2.5261e-006
tblVehicleEF	LDA	1.9810e-003	9.6126e-004
tblVehicleEF	LDA	1.2120e-003	0.02
tblVehicleEF	LDA	0.33	0.44
tblVehicleEF	LDA	0.43	1.44
tblVehicleEF	LDA	188.43	221.68
tblVehicleEF	LDA	37.92	42.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004
tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.9790e-003	3.0911e-003
tblVehicleEF	LDA	0.03	0.15
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	1.8850e-003	1.9899e-003
tblVehicleEF	LDA	3.8600e-004	3.8280e-004
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	7.2370e-003	4.5032e-003
tblVehicleEF	LDA	0.03	0.15
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	2.1110e-003	1.0336e-003
tblVehicleEF	LDA	1.0800e-003	0.02
tblVehicleEF	LDA	0.36	0.49
tblVehicleEF	LDA	0.37	1.23
tblVehicleEF	LDA	197.25	231.76
tblVehicleEF	LDA	37.92	42.15
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004
tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.16
tblVehicleEF	LDA	5.3000e-003	3.2878e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	1.9740e-003	2.0804e-003
tblVehicleEF	LDA	3.8500e-004	3.7932e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.16
tblVehicleEF	LDA	7.7060e-003	4.7916e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.02	0.08
tblVehicleEF	LDA	1.9390e-003	9.3951e-004
tblVehicleEF	LDA	1.2390e-003	0.02
tblVehicleEF	LDA	0.32	0.42
tblVehicleEF	LDA	0.45	1.48
tblVehicleEF	LDA	185.21	217.99
tblVehicleEF	LDA	37.92	42.62
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004
tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.8750e-003	3.0278e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	1.8530e-003	1.9569e-003
tblVehicleEF	LDA	3.8600e-004	3.8354e-004
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	7.0860e-003	4.4102e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDT1	3.7910e-003	1.6008e-003
tblVehicleEF	LDT1	2.6700e-003	0.03
tblVehicleEF	LDT1	0.52	0.54
tblVehicleEF	LDT1	0.73	1.56
tblVehicleEF	LDT1	246.98	267.91
tblVehicleEF	LDT1	49.72	51.85
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.09	0.07
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	9.3970e-003	5.8548e-003
tblVehicleEF	LDT1	0.07	0.27
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4740e-003	2.4057e-003
tblVehicleEF	LDT1	5.0900e-004	4.6657e-004
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.09	0.07
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.01	8.5772e-003
tblVehicleEF	LDT1	0.07	0.27
tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT1	4.0270e-003	1.7120e-003
tblVehicleEF	LDT1	2.3800e-003	0.02
tblVehicleEF	LDT1	0.57	0.59
tblVehicleEF	LDT1	0.62	1.33
tblVehicleEF	LDT1	258.00	278.13
tblVehicleEF	LDT1	49.72	51.43
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.03	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	9.9810e-003	6.2179e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.03	0.10
tblVehicleEF	LDT1	2.5850e-003	2.4975e-003
tblVehicleEF	LDT1	5.0700e-004	4.6276e-004
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	0.01	9.1092e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.04	0.10
tblVehicleEF	LDT1	3.7150e-003	1.5669e-003
tblVehicleEF	LDT1	2.7310e-003	0.03
tblVehicleEF	LDT1	0.50	0.52
tblVehicleEF	LDT1	0.75	1.61
tblVehicleEF	LDT1	242.93	264.17
tblVehicleEF	LDT1	49.72	51.94
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	9.2090e-003	5.7376e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4330e-003	2.3720e-003
tblVehicleEF	LDT1	5.0900e-004	4.6740e-004
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.01	8.4055e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT2	3.0630e-003	1.6768e-003
tblVehicleEF	LDT2	1.8370e-003	0.03
tblVehicleEF	LDT2	0.49	0.57
tblVehicleEF	LDT2	0.62	1.91
tblVehicleEF	LDT2	274.03	263.96
tblVehicleEF	LDT2	54.88	51.79
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	7.6240e-003	6.1188e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	2.7430e-003	2.4007e-003
tblVehicleEF	LDT2	5.5800e-004	4.6601e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.01	8.7850e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	3.2560e-003	1.7945e-003
tblVehicleEF	LDT2	1.6670e-003	0.03
tblVehicleEF	LDT2	0.54	0.62
tblVehicleEF	LDT2	0.55	1.63
tblVehicleEF	LDT2	286.33	273.09
tblVehicleEF	LDT2	54.88	51.27
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.03	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	8.1000e-003	6.4863e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.8670e-003	2.4837e-003
tblVehicleEF	LDT2	5.5700e-004	4.6132e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	9.3168e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.12
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tblVehicleEF	LDT2	1.8740e-003	0.03
tblVehicleEF	LDT2	0.48	0.55
tblVehicleEF	LDT2	0.63	1.97
tblVehicleEF	LDT2	269.51	260.61
tblVehicleEF	LDT2	54.88	51.90
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	7.4690e-003	5.9996e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	2.6980e-003	2.3703e-003
tblVehicleEF	LDT2	5.5900e-004	4.6705e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.01	8.6125e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.14
tblVehicleEF	LHD1	3.0160e-003	3.5495e-003
tblVehicleEF	LHD1	2.4860e-003	1.8132e-003
tblVehicleEF	LHD1	5.7220e-003	6.2972e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.13	0.75
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.67
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.22	0.12
tblVehicleEF	LHD1	0.41	0.17
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003

tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4100e-004	8.5828e-005
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5570e-003
tblVehicleEF	LHD1	2.5080e-003	1.8297e-003
tblVehicleEF	LHD1	5.5100e-003	6.0826e-003
tblVehicleEF	LHD1	0.13	0.17

tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.08	0.72
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.17
tblVehicleEF	LHD1	22.13	8.62
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.20	0.11
tblVehicleEF	LHD1	0.39	0.16
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.7640e-003	0.02
tblVehicleEF	LHD1	0.04	0.04
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.07	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4000e-004	8.5290e-005
tblVehicleEF	LHD1	1.7640e-003	0.02
tblVehicleEF	LHD1	0.04	0.04

tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5480e-003
tblVehicleEF	LHD1	2.4810e-003	1.8090e-003
tblVehicleEF	LHD1	5.7640e-003	6.3414e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.18
tblVehicleEF	LHD1	1.14	0.76
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.68
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.21	0.11
tblVehicleEF	LHD1	0.41	0.17
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.01	0.02

tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
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tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.09	0.03
tblVehicleEF	LHD2	2.3360e-003	2.3941e-003
tblVehicleEF	LHD2	1.8650e-003	1.9166e-003
tblVehicleEF	LHD2	2.4360e-003	3.8989e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.22
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003

tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
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tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
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tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
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tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	LHD2	2.3360e-003	2.3990e-003
tblVehicleEF	LHD2	1.8750e-003	1.9258e-003
tblVehicleEF	LHD2	2.4030e-003	3.7667e-003
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tblVehicleEF	LHD2	0.17	0.19
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tblVehicleEF	LHD2	13.38	12.24

tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.19
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.07	0.16
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
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tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	7.8100e-004	0.01
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.5700e-004	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
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tblVehicleEF	LHD2	7.8100e-004	0.01
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.5700e-004	0.01
tblVehicleEF	LHD2	0.04	0.04

tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	LHD2	2.3360e-003	2.3932e-003
tblVehicleEF	LHD2	1.8620e-003	1.9143e-003
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tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
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tblVehicleEF	LHD2	21.58	6.23
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
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tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	4.9700e-004	9.0549e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.11

tblVehicleEF	LHD2	0.03	0.02
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tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
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tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
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tblVehicleEF	LHD2	0.04	0.02
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tblVehicleEF	MCY	192.82	224.86
tblVehicleEF	MCY	41.56	57.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29

tblVehicleEF	MCY	2.56	2.57
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	1.96	1.74
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tblVehicleEF	MCY	6.3400e-004	5.6466e-004
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	2.14	1.90
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.22	17.27
tblVehicleEF	MCY	8.94	7.90
tblVehicleEF	MCY	192.82	223.75
tblVehicleEF	MCY	41.56	55.10
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09

tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.76	1.56
tblVehicleEF	MCY	2.2880e-003	2.2142e-003
tblVehicleEF	MCY	6.1300e-004	5.4524e-004
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	3.16	3.17
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.92	1.70
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.90	17.95
tblVehicleEF	MCY	10.02	8.91
tblVehicleEF	MCY	192.82	225.03
tblVehicleEF	MCY	41.56	57.43
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
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tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
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tblVehicleEF	MCY	0.60	1.22

tblVehicleEF	MCY	2.57	2.58
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.00	1.78
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tblVehicleEF	MCY	6.3800e-004	5.6830e-004
tblVehicleEF	MCY	1.16	2.36
tblVehicleEF	MCY	0.74	0.76
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.18	1.94
tblVehicleEF	MDV	4.6130e-003	1.7761e-003
tblVehicleEF	MDV	3.5500e-003	0.03
tblVehicleEF	MDV	0.62	0.57
tblVehicleEF	MDV	0.89	1.92
tblVehicleEF	MDV	367.18	321.64
tblVehicleEF	MDV	72.19	61.65
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29

tblVehicleEF	MDV	0.01	6.6218e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6710e-003	2.9255e-003
tblVehicleEF	MDV	7.3600e-004	5.5479e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.02	9.5012e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.14
tblVehicleEF	MDV	4.9010e-003	1.9018e-003
tblVehicleEF	MDV	3.1900e-003	0.03
tblVehicleEF	MDV	0.68	0.62
tblVehicleEF	MDV	0.78	1.64
tblVehicleEF	MDV	383.19	330.73
tblVehicleEF	MDV	72.19	61.12
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40

tblVehicleEF	MDV	0.01	7.0199e-003
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	3.8320e-003	3.0080e-003
tblVehicleEF	MDV	7.3400e-004	5.5004e-004
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	4.5200e-003	1.7379e-003
tblVehicleEF	MDV	3.6270e-003	0.03
tblVehicleEF	MDV	0.60	0.55
tblVehicleEF	MDV	0.92	1.98
tblVehicleEF	MDV	361.29	318.31
tblVehicleEF	MDV	72.19	61.77
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27

tblVehicleEF	MDV	0.01	6.4933e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6120e-003	2.8953e-003
tblVehicleEF	MDV	7.3700e-004	5.5584e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.02	9.3150e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.15
tblVehicleEF	MH	4.4200e-003	3.3492e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.17	1.49
tblVehicleEF	MH	1,097.39	1,237.36
tblVehicleEF	MH	56.38	14.63
tblVehicleEF	MH	0.59	0.78
tblVehicleEF	MH	0.53	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4479e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.21	0.07
tblVehicleEF	MH	4.5080e-003	3.4017e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	2.99	1.40
tblVehicleEF	MH	1,097.39	1,237.37
tblVehicleEF	MH	56.38	14.49
tblVehicleEF	MH	0.55	0.73
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.50	0.40
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1600e-004	1.4341e-004
tblVehicleEF	MH	0.50	0.40
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	4.3960e-003	3.3347e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.20	1.50
tblVehicleEF	MH	1,097.39	1,237.36
tblVehicleEF	MH	56.38	14.66
tblVehicleEF	MH	0.58	0.77
tblVehicleEF	MH	0.54	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.33	0.26
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.18	0.15

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.6570e-003	0.22
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4506e-004
tblVehicleEF	MH	0.33	0.26
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.03	0.03
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tblVehicleEF	MH	0.21	0.07
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tblVehicleEF	MHD	2.0150e-003	7.5366e-004
tblVehicleEF	MHD	0.03	8.5050e-003
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tblVehicleEF	MHD	0.19	0.10
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tblVehicleEF	MHD	1,115.97	861.22
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tblVehicleEF	MHD	3.3000e-005	8.2217e-005
tblVehicleEF	MHD	0.06	0.06

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tblVehicleEF	MHD	6.7500e-004	3.4156e-004
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tblVehicleEF	MHD	0.03	8.2181e-003
tblVehicleEF	MHD	0.01	0.07
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tblVehicleEF	MHD	0.01	8.2267e-003
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tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.22	0.04
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tblVehicleEF	MHD	0.03	8.2087e-003
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tblVehicleEF	MHD	0.20	0.10
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tblVehicleEF	MHD	1,115.97	861.22
tblVehicleEF	MHD	56.38	8.38
tblVehicleEF	MHD	0.36	0.26

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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
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tblVehicleEF	MHD	7.0500e-004	1.0217e-004
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tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.2500e-004	3.6607e-004
tblVehicleEF	MHD	0.03	8.2570e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04
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tblVehicleEF	MHD	0.01	8.2268e-003
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tblVehicleEF	MHD	0.03	0.02
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tblVehicleEF	MHD	0.21	0.04
tblVehicleEF	MHD	0.02	4.2072e-003

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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7800e-003	6.2761e-003
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
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tblVehicleEF	MHD	7.0500e-004	1.0217e-004
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tblVehicleEF	MHD	0.03	0.02
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tblVehicleEF	MHD	0.03	8.2075e-003
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tblVehicleEF	MHD	0.01	8.2267e-003

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tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0700e-004	2.5548e-004
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	2.1000e-005	1.4004e-004
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tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003
tblVehicleEF	OBUS	9.1100e-004	1.7565e-004

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tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	7.9800e-004	8.6714e-004
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1800e-004	1.4670e-004
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tblVehicleEF	OBUS	2.0060e-003	2.2009e-003
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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6200e-004	8.2585e-004
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tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
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tblVehicleEF	SBUS	8.9930e-003	3.1099e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.8600e-004	7.3104e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03

tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.41	0.06
tblVehicleEF	UBUS	1.29	5.87
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.59
tblVehicleEF	UBUS	7.71	0.70
tblVehicleEF	UBUS	1,741.96	1,965.31
tblVehicleEF	UBUS	135.52	7.07
tblVehicleEF	UBUS	2.00	0.47
tblVehicleEF	UBUS	12.50	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2611e-003
tblVehicleEF	UBUS	1.5240e-003	8.6580e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9733e-003
tblVehicleEF	UBUS	0.02	3.1143e-003
tblVehicleEF	UBUS	1.4010e-003	7.9608e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.71	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1177e-003
tblVehicleEF	UBUS	1.4970e-003	6.9985e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	1.48	5.99

tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.78	0.05
tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	9.9754e-003
tblVehicleEF	UBUS	5.40	45.70
tblVehicleEF	UBUS	6.77	0.62
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	6.95
tblVehicleEF	UBUS	1.88	0.47
tblVehicleEF	UBUS	12.45	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.66	0.04
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.4810e-003	6.8727e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	1.48	6.01

tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.72	0.05
tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.70
tblVehicleEF	UBUS	7.89	0.72
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	7.12
tblVehicleEF	UBUS	1.96	0.47
tblVehicleEF	UBUS	12.52	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.5010e-003	7.0462e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	1.48	6.01

tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.79	0.05
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00

tblVehicleTrips	DV_TP	17.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TL	8.70	8.63
tblVehicleTrips	HS_TL	5.90	8.64
tblVehicleTrips	HW_TL	14.70	8.63
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	17.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	52.00	100.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	58.00	100.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63

tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	6.65	5.27
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63
tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41
tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	46,263,750.00

tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	30,353,371.24	29,200,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	94,960,972.54	120,491,756.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	51,344,204.97	16,082,813.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,937,449.23	3,650,000.00
tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00
tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	58,201,886.40	16,838,910.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	289.9978	289.9978	0.0261	4.9200e-003	292.1185
Energy											0.0000	6,130.5615	6,130.5615	0.0551	0.0527	6,147.6441
Mobile											0.0000	53,388.1413	53,388.1413	3.2066	0.0000	53,468.3051
Waste											2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water											76.5048	295.6022	372.1070	2.1964	0.1664	476.5959
Total											**2,273.0700**	**60,104.3028**	**62,377.3728**	**135.2975**	**0.2240**	**65,826.5609**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	20.7745	20.7745	0.0200	0.0000	21.2740
Energy											0.0000	6,130.5615	6,130.5615	0.0551	0.0527	6,147.6441
Mobile											0.0000	53,388.1413	53,388.1413	3.2066	0.0000	53,468.3051
Waste											2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water											76.5048	295.6022	372.1070	2.1964	0.1664	476.5959

Total											**2,273.0700**	**59,835.0795**	**62,108.1494**	**135.2913**	**0.2191**	**65,555.7163**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.45**	**0.43**	**0.00**	**2.20**	**0.41**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	53,388.1413	53,388.1413	3.2066	0.0000	53,468.3051
Unmitigated											0.0000	53,388.1413	53,388.1413	3.2066	0.0000	53,468.3051

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	20,698,049	20,698,049
Health Club	3,316.00	3,316.00	3316.00	10,489,039	10,489,039
High Turnover (Sit Down Restaurant)	9,063.00	9,063.00	9063.00	28,667,719	28,667,719
Hotel	2,264.50	2,264.50	2264.50	7,162,976	7,162,976
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	11,150,139	11,150,139
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	27,332.24	27,332.24	27332.24	86,456,248	86,456,248
Strip Mall	2,716.20	2,716.20	2716.20	8,591,775	8,591,775
Unenclosed Parking with Elevator	0.00	0.00	0.00		
Total	54,804.44	54,804.44	54,804.44	173,215,945	173,215,945

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	8.63	8.64	8.63	40.20	19.20	40.60	100	0	0
Health Club	8.69	8.69	8.69	16.90	64.10	19.00	100	0	0
High Turnover (Sit Down Restaurant)	8.69	8.69	8.69	8.50	72.50	19.00	100	0	0
Hotel	8.69	8.69	8.69	19.40	61.60	19.00	100	0	0
Movie Theater (No Matinee)	8.69	8.69	8.69	1.80	79.20	19.00	100	0	0
Parking Lot	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0
Regional Shopping Center	8.69	8.69	8.69	16.30	64.70	19.00	100	0	0
Strip Mall	8.69	8.69	8.69	16.60	64.40	19.00	100	0	0
Unenclosed Parking with Elevator	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Health Club	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
High Turnover (Sit Down Restaurant)	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Hotel	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Movie Theater (No Matinee)	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Parking Lot	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Regional Shopping Center	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Strip Mall	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Unenclosed Parking with Elevator	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	3,255.9273	3,255.9273	0.0000	0.0000	3,255.9273
Electricity Unmitigated											0.0000	3,255.9273	3,255.9273	0.0000	0.0000	3,255.9273
NaturalGas Mitigated											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168
NaturalGas Unmitigated											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007											0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007											0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006											0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006											0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006											0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Total												**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007											0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007											0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006											0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006											0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006											0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total												**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			

Apartments Mid Rise	4.62756e+006	421.0228	0.0000	0.0000	421.0228
Health Club	551500	50.1763	0.0000	0.0000	50.1763
High Turnover (Sit Down Restaurant)	4.395e+006	399.8640	0.0000	0.0000	399.8640
Hotel	1.75697e+006	159.8523	0.0000	0.0000	159.8523
Movie Theater (No Matinee)	882400	80.2821	0.0000	0.0000	80.2821
Parking Lot	2.55024e+006	232.0248	0.0000	0.0000	232.0248
Regional Shopping Center	1.70891e+007	1,554.7893	0.0000	0.0000	1,554.7893
Strip Mall	1.1997e+006	109.1506	0.0000	0.0000	109.1506
Unenclosed Parking with Elevator	2.73424e+006	248.7651	0.0000	0.0000	248.7651
Total		**3,255.9273**	**0.0000**	**0.0000**	**3,255.9273**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	4.62756e+006	421.0228	0.0000	0.0000	421.0228
Health Club	551500	50.1763	0.0000	0.0000	50.1763
High Turnover (Sit Down Restaurant)	4.395e+006	399.8640	0.0000	0.0000	399.8640
Hotel	1.75697e+006	159.8523	0.0000	0.0000	159.8523
Movie Theater (No Matinee)	882400	80.2821	0.0000	0.0000	80.2821
Parking Lot	2.55024e+006	232.0248	0.0000	0.0000	232.0248
Regional Shopping Center	1.70891e+007	1,554.7893	0.0000	0.0000	1,554.7893

Strip Mall	1.1997e+006	109.1506	0.0000	0.0000	109.1506
Unenclosed Parking with Elevator	2.73424e+006	248.7651	0.0000	0.0000	248.7651
Total		**3,255.9273**	**0.0000**	**0.0000**	**3,255.9273**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	20.7745	20.7745	0.0200	0.0000	21.2740
Unmitigated											0.0000	289.9978	289.9978	0.0261	4.9200e-003	292.1185

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth											0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping											0.0000	21.4236	21.4236	0.0210	0.0000	21.9484
Total											**0.0000**	**289.9978**	**289.9978**	**0.0261**	**4.9200e-003**	**292.1185**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	20.7745	20.7745	0.0200	0.0000	21.2740
Total											**0.0000**	**20.7745**	**20.7745**	**0.0200**	**0.0000**	**21.2740**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	372.1070	2.1964	0.1664	476.5959
Unmitigated	372.1070	2.1964	0.1664	476.5959

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	87.4321	0.4699	0.0356	109.7875
Health Club	1.825 / 0.23725	3.0475	0.0185	1.4000e-003	3.9294
High Turnover (Sit Down Restaurant)	29.2 / 3.65	48.6128	0.2966	0.0225	62.7227
Hotel	12.775 / 1.66075	21.3327	0.1298	9.8300e-003	27.5058
Movie Theater (No Matinee)	2.92 / 0.3796	4.8760	0.0297	2.2500e-003	6.2870
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	202.3941	1.2239	0.0927	260.6177
Strip Mall	2.76088 / 0.1624	4.4117	0.0280	2.1200e-003	5.7458
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000

Total		**372.1070**	**2.1964**	**0.1664**	**476.5959**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	87.4321	0.4699	0.0356	109.7875
Health Club	1.825 / 0.23725	3.0475	0.0185	1.4000e-003	3.9294
High Turnover (Sit Down Restaurant)	29.2 / 3.65	48.6128	0.2966	0.0225	62.7227
Hotel	12.775 / 1.66075	21.3327	0.1298	9.8300e-003	27.5058
Movie Theater (No Matinee)	2.92 / 0.3796	4.8760	0.0297	2.2500e-003	6.2870
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	202.3941	1.2239	0.0927	260.6177
Strip Mall	2.76088 / 0.1624	4.4117	0.0280	2.1200e-003	5.7458
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**372.1070**	**2.1964**	**0.1664**	**476.5959**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	2,196.5652	129.8133	0.0000	5,441.8973
Unmitigated	2,196.5652	129.8133	0.0000	5,441.8973

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - PA3 Operational - 2035

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	4,500.00	Space	40.50	1,800,000.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	85.00	1000sqft	1.95	85,000.00	0
Hotel	350.00	Room	11.67	508,200.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	56,250.00	0
Regional Shopping Center	585.00	1000sqft	37.36	585,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2035
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	200.58	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See assumptions

Land Use - See assumptions

Vehicle Trips - See assumptions

Energy Use - See assumptions

Water And Wastewater - See assumptions

Solid Waste - See assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03

tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4400e-003	7.3533e-003

tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
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tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
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tblFleetMix	MH	8.0700e-004	9.4181e-004
tblFleetMix	MH	8.0700e-004	9.4181e-004
tblFleetMix	MH	8.0700e-004	9.4181e-004
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tblFleetMix	MH	8.0700e-004	9.4181e-004
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tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02

tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
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tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
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tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblLandUse	LotAcreage	13.43	37.36
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	200.58
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00

tblSolidWaste	SolidWasteGenerationRate	1,011.50	640.00
tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	614.25	3,339.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleEF	HHD	0.35	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.3639e-007
tblVehicleEF	HHD	1.45	6.92
tblVehicleEF	HHD	1.10	0.54
tblVehicleEF	HHD	3.82	8.6717e-003
tblVehicleEF	HHD	4,176.52	947.23
tblVehicleEF	HHD	1,512.95	1,113.05
tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	12.20	5.64
tblVehicleEF	HHD	1.77	2.43
tblVehicleEF	HHD	19.25	2.34
tblVehicleEF	HHD	2.5080e-003	2.1942e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.3990e-003	2.0993e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.1300e-004	2.1419e-006
tblVehicleEF	HHD	4.5340e-003	8.5257e-005
tblVehicleEF	HHD	0.37	0.46
tblVehicleEF	HHD	9.0000e-005	1.6945e-006

tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.8100e-004	4.1345e-004
tblVehicleEF	HHD	0.06	2.2873e-006
tblVehicleEF	HHD	0.04	8.7504e-003
tblVehicleEF	HHD	0.01	9.9753e-003
tblVehicleEF	HHD	1.7900e-004	6.7944e-007
tblVehicleEF	HHD	1.1300e-004	2.1419e-006
tblVehicleEF	HHD	4.5340e-003	8.5257e-005
tblVehicleEF	HHD	0.43	0.53
tblVehicleEF	HHD	9.0000e-005	1.6945e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.8100e-004	4.1345e-004
tblVehicleEF	HHD	0.07	2.5043e-006
tblVehicleEF	HHD	0.33	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.1789e-007
tblVehicleEF	HHD	1.05	6.83
tblVehicleEF	HHD	1.11	0.54
tblVehicleEF	HHD	3.63	8.2322e-003
tblVehicleEF	HHD	4,424.65	935.33
tblVehicleEF	HHD	1,512.95	1,113.05
tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	12.59	5.37
tblVehicleEF	HHD	1.67	2.30
tblVehicleEF	HHD	19.24	2.34
tblVehicleEF	HHD	2.1140e-003	1.9406e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007

tblVehicleEF	HHD	2.0230e-003	1.8566e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.6800e-004	3.1932e-006
tblVehicleEF	HHD	4.6360e-003	8.7314e-005
tblVehicleEF	HHD	0.35	0.49
tblVehicleEF	HHD	1.2300e-004	2.3192e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.6600e-004	3.9726e-004
tblVehicleEF	HHD	0.06	2.1966e-006
tblVehicleEF	HHD	0.04	8.6398e-003
tblVehicleEF	HHD	0.01	9.9754e-003
tblVehicleEF	HHD	1.7600e-004	6.7255e-007
tblVehicleEF	HHD	1.6800e-004	3.1932e-006
tblVehicleEF	HHD	4.6360e-003	8.7314e-005
tblVehicleEF	HHD	0.41	0.56
tblVehicleEF	HHD	1.2300e-004	2.3192e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.6600e-004	3.9726e-004
tblVehicleEF	HHD	0.07	2.4050e-006
tblVehicleEF	HHD	0.38	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.4055e-007
tblVehicleEF	HHD	1.99	7.05
tblVehicleEF	HHD	1.10	0.54
tblVehicleEF	HHD	3.86	8.7538e-003
tblVehicleEF	HHD	3,833.86	963.66
tblVehicleEF	HHD	1,512.95	1,113.05

tblVehicleEF	HHD	11.69	0.07
tblVehicleEF	HHD	11.66	6.01
tblVehicleEF	HHD	1.74	2.38
tblVehicleEF	HHD	19.26	2.34
tblVehicleEF	HHD	3.0510e-003	2.5444e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.5310e-003	0.02
tblVehicleEF	HHD	1.3800e-004	7.7344e-007
tblVehicleEF	HHD	2.9190e-003	2.4343e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
tblVehicleEF	HHD	5.2910e-003	0.02
tblVehicleEF	HHD	1.2700e-004	7.1115e-007
tblVehicleEF	HHD	1.0600e-004	2.0193e-006
tblVehicleEF	HHD	4.7170e-003	8.8942e-005
tblVehicleEF	HHD	0.40	0.42
tblVehicleEF	HHD	8.6000e-005	1.6180e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.2000e-004	4.5512e-004
tblVehicleEF	HHD	0.07	2.3072e-006
tblVehicleEF	HHD	0.03	8.9031e-003
tblVehicleEF	HHD	0.01	9.9753e-003
tblVehicleEF	HHD	1.7900e-004	6.8073e-007
tblVehicleEF	HHD	1.0600e-004	2.0193e-006
tblVehicleEF	HHD	4.7170e-003	8.8942e-005
tblVehicleEF	HHD	0.47	0.49
tblVehicleEF	HHD	8.6000e-005	1.6180e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.2000e-004	4.5512e-004

tblVehicleEF	HHD	0.07	2.5261e-006
tblVehicleEF	LDA	1.9810e-003	9.6126e-004
tblVehicleEF	LDA	1.2120e-003	0.02
tblVehicleEF	LDA	0.33	0.44
tblVehicleEF	LDA	0.43	1.44
tblVehicleEF	LDA	188.43	221.68
tblVehicleEF	LDA	37.92	42.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004
tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.9790e-003	3.0911e-003
tblVehicleEF	LDA	0.03	0.15
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	1.8850e-003	1.9899e-003
tblVehicleEF	LDA	3.8600e-004	3.8280e-004
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	7.2370e-003	4.5032e-003
tblVehicleEF	LDA	0.03	0.15

tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	2.1110e-003	1.0336e-003
tblVehicleEF	LDA	1.0800e-003	0.02
tblVehicleEF	LDA	0.36	0.49
tblVehicleEF	LDA	0.37	1.23
tblVehicleEF	LDA	197.25	231.76
tblVehicleEF	LDA	37.92	42.15
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004
tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.16
tblVehicleEF	LDA	5.3000e-003	3.2878e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	1.9740e-003	2.0804e-003
tblVehicleEF	LDA	3.8500e-004	3.7932e-004
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.16
tblVehicleEF	LDA	7.7060e-003	4.7916e-003
tblVehicleEF	LDA	0.03	0.14

tblVehicleEF	LDA	0.02	0.08
tblVehicleEF	LDA	1.9390e-003	9.3951e-004
tblVehicleEF	LDA	1.2390e-003	0.02
tblVehicleEF	LDA	0.32	0.42
tblVehicleEF	LDA	0.45	1.48
tblVehicleEF	LDA	185.21	217.99
tblVehicleEF	LDA	37.92	42.62
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	1.0730e-003	8.7368e-004
tblVehicleEF	LDA	1.3340e-003	9.6346e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004
tblVehicleEF	LDA	1.2260e-003	8.8586e-004
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.8750e-003	3.0278e-003
tblVehicleEF	LDA	0.03	0.18
tblVehicleEF	LDA	0.02	0.09
tblVehicleEF	LDA	1.8530e-003	1.9569e-003
tblVehicleEF	LDA	3.8600e-004	3.8354e-004
tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	7.0860e-003	4.4102e-003
tblVehicleEF	LDA	0.03	0.18

tblVehicleEF	LDA	0.02	0.10
tblVehicleEF	LDT1	3.7910e-003	1.6008e-003
tblVehicleEF	LDT1	2.6700e-003	0.03
tblVehicleEF	LDT1	0.52	0.54
tblVehicleEF	LDT1	0.73	1.56
tblVehicleEF	LDT1	246.98	267.91
tblVehicleEF	LDT1	49.72	51.85
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.09	0.07
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	9.3970e-003	5.8548e-003
tblVehicleEF	LDT1	0.07	0.27
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4740e-003	2.4057e-003
tblVehicleEF	LDT1	5.0900e-004	4.6657e-004
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.09	0.07
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.01	8.5772e-003
tblVehicleEF	LDT1	0.07	0.27

tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT1	4.0270e-003	1.7120e-003
tblVehicleEF	LDT1	2.3800e-003	0.02
tblVehicleEF	LDT1	0.57	0.59
tblVehicleEF	LDT1	0.62	1.33
tblVehicleEF	LDT1	258.00	278.13
tblVehicleEF	LDT1	49.72	51.43
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.03	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	9.9810e-003	6.2179e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.03	0.10
tblVehicleEF	LDT1	2.5850e-003	2.4975e-003
tblVehicleEF	LDT1	5.0700e-004	4.6276e-004
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	0.01	9.1092e-003
tblVehicleEF	LDT1	0.06	0.25

tblVehicleEF	LDT1	0.04	0.10
tblVehicleEF	LDT1	3.7150e-003	1.5669e-003
tblVehicleEF	LDT1	2.7310e-003	0.03
tblVehicleEF	LDT1	0.50	0.52
tblVehicleEF	LDT1	0.75	1.61
tblVehicleEF	LDT1	242.93	264.17
tblVehicleEF	LDT1	49.72	51.94
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	9.2090e-003	5.7376e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4330e-003	2.3720e-003
tblVehicleEF	LDT1	5.0900e-004	4.6740e-004
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.01	8.4055e-003
tblVehicleEF	LDT1	0.08	0.32

tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT2	3.0630e-003	1.6768e-003
tblVehicleEF	LDT2	1.8370e-003	0.03
tblVehicleEF	LDT2	0.49	0.57
tblVehicleEF	LDT2	0.62	1.91
tblVehicleEF	LDT2	274.03	263.96
tblVehicleEF	LDT2	54.88	51.79
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
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tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	2.7430e-003	2.4007e-003
tblVehicleEF	LDT2	5.5800e-004	4.6601e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.01	8.7850e-003
tblVehicleEF	LDT2	0.04	0.24

tblVehicleEF	LDT2	0.03	0.13
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tblVehicleEF	LDT2	1.6670e-003	0.03
tblVehicleEF	LDT2	0.54	0.62
tblVehicleEF	LDT2	0.55	1.63
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tblVehicleEF	LDT2	54.88	51.27
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.03	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
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tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.8670e-003	2.4837e-003
tblVehicleEF	LDT2	5.5700e-004	4.6132e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
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tblVehicleEF	LDT2	0.04	0.22

tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	3.0010e-003	1.6409e-003
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tblVehicleEF	LDT2	0.63	1.97
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tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	7.4690e-003	5.9996e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	2.6980e-003	2.3703e-003
tblVehicleEF	LDT2	5.5900e-004	4.6705e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.01	8.6125e-003
tblVehicleEF	LDT2	0.05	0.28

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tblVehicleEF	LHD1	3.0160e-003	3.5495e-003
tblVehicleEF	LHD1	2.4860e-003	1.8132e-003
tblVehicleEF	LHD1	5.7220e-003	6.2972e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.13	0.75
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.67
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.22	0.12
tblVehicleEF	LHD1	0.41	0.17
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03

tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4100e-004	8.5828e-005
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5570e-003
tblVehicleEF	LHD1	2.5080e-003	1.8297e-003
tblVehicleEF	LHD1	5.5100e-003	6.0826e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.08	0.72
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.17
tblVehicleEF	LHD1	22.13	8.62
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.20	0.11
tblVehicleEF	LHD1	0.39	0.16
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003

tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.7640e-003	0.02
tblVehicleEF	LHD1	0.04	0.04
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.07	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4000e-004	8.5290e-005
tblVehicleEF	LHD1	1.7640e-003	0.02
tblVehicleEF	LHD1	0.04	0.04
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5480e-003
tblVehicleEF	LHD1	2.4810e-003	1.8090e-003
tblVehicleEF	LHD1	5.7640e-003	6.3414e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.18
tblVehicleEF	LHD1	1.14	0.76
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.68
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.21	0.11

tblVehicleEF	LHD1	0.41	0.17
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4100e-004	8.5922e-005
tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.09	0.03
tblVehicleEF	LHD2	2.3360e-003	2.3941e-003
tblVehicleEF	LHD2	1.8650e-003	1.9166e-003

tblVehicleEF	LHD2	2.4360e-003	3.8989e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.22
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
tblVehicleEF	LHD2	2.2900e-004	6.1552e-005

tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	LHD2	2.3360e-003	2.3990e-003
tblVehicleEF	LHD2	1.8750e-003	1.9258e-003
tblVehicleEF	LHD2	2.4030e-003	3.7667e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.79	0.44
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.19
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.07	0.16
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	7.8100e-004	0.01

tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.5700e-004	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
tblVehicleEF	LHD2	2.2900e-004	6.1225e-005
tblVehicleEF	LHD2	7.8100e-004	0.01
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.5700e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	LHD2	2.3360e-003	2.3932e-003
tblVehicleEF	LHD2	1.8620e-003	1.9143e-003
tblVehicleEF	LHD2	2.4430e-003	3.9264e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.23
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	4.9700e-004	9.0549e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.11
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
tblVehicleEF	LHD2	2.3000e-004	6.1610e-005
tblVehicleEF	LHD2	4.9700e-004	9.0549e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.11
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.23
tblVehicleEF	MCY	17.81	17.86
tblVehicleEF	MCY	9.85	8.76
tblVehicleEF	MCY	192.82	224.86

tblVehicleEF	MCY	41.56	57.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	2.56	2.57
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	1.96	1.74
tblVehicleEF	MCY	2.2990e-003	2.2251e-003
tblVehicleEF	MCY	6.3400e-004	5.6466e-004
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	2.14	1.90
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.22	17.27
tblVehicleEF	MCY	8.94	7.90
tblVehicleEF	MCY	192.82	223.75

tblVehicleEF	MCY	41.56	55.10
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.76	1.56
tblVehicleEF	MCY	2.2880e-003	2.2142e-003
tblVehicleEF	MCY	6.1300e-004	5.4524e-004
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	3.16	3.17
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.92	1.70
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.90	17.95
tblVehicleEF	MCY	10.02	8.91
tblVehicleEF	MCY	192.82	225.03

tblVehicleEF	MCY	41.56	57.43
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.16	2.36
tblVehicleEF	MCY	0.74	0.76
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.57	2.58
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.00	1.78
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
tblVehicleEF	MCY	6.3800e-004	5.6830e-004
tblVehicleEF	MCY	1.16	2.36
tblVehicleEF	MCY	0.74	0.76
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.18	1.94
tblVehicleEF	MDV	4.6130e-003	1.7761e-003
tblVehicleEF	MDV	3.5500e-003	0.03
tblVehicleEF	MDV	0.62	0.57
tblVehicleEF	MDV	0.89	1.92
tblVehicleEF	MDV	367.18	321.64

tblVehicleEF	MDV	72.19	61.65
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.01	6.6218e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6710e-003	2.9255e-003
tblVehicleEF	MDV	7.3600e-004	5.5479e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.02	9.5012e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.14
tblVehicleEF	MDV	4.9010e-003	1.9018e-003
tblVehicleEF	MDV	3.1900e-003	0.03
tblVehicleEF	MDV	0.68	0.62
tblVehicleEF	MDV	0.78	1.64
tblVehicleEF	MDV	383.19	330.73

tblVehicleEF	MDV	72.19	61.12
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.01	7.0199e-003
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	3.8320e-003	3.0080e-003
tblVehicleEF	MDV	7.3400e-004	5.5004e-004
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	4.5200e-003	1.7379e-003
tblVehicleEF	MDV	3.6270e-003	0.03
tblVehicleEF	MDV	0.60	0.55
tblVehicleEF	MDV	0.92	1.98
tblVehicleEF	MDV	361.29	318.31

tblVehicleEF	MDV	72.19	61.77
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.01	6.4933e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6120e-003	2.8953e-003
tblVehicleEF	MDV	7.3700e-004	5.5584e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.02	9.3150e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.15
tblVehicleEF	MH	4.4200e-003	3.3492e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.17	1.49
tblVehicleEF	MH	1,097.39	1,237.36

tblVehicleEF	MH	56.38	14.63
tblVehicleEF	MH	0.59	0.78
tblVehicleEF	MH	0.53	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4479e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.21	0.07
tblVehicleEF	MH	4.5080e-003	3.4017e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	2.99	1.40
tblVehicleEF	MH	1,097.39	1,237.37

tblVehicleEF	MH	56.38	14.49
tblVehicleEF	MH	0.55	0.73
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.50	0.40
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1600e-004	1.4341e-004
tblVehicleEF	MH	0.50	0.40
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	4.3960e-003	3.3347e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.20	1.50
tblVehicleEF	MH	1,097.39	1,237.36

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tblVehicleEF	MH	0.54	0.24
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tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
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tblVehicleEF	MH	7.8300e-004	1.9334e-004
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tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.6570e-003	0.22
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4506e-004
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tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.03	0.03
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tblVehicleEF	MHD	0.19	0.10

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tblVehicleEF	MHD	0.01	8.2267e-003
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tblVehicleEF	MHD	0.03	0.02

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tblVehicleEF	MHD	1,115.97	861.22
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tblVehicleEF	MHD	0.01	0.01
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
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tblVehicleEF	MHD	0.03	0.02
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tblVehicleEF	MHD	7.2500e-004	3.6607e-004

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tblVehicleEF	MHD	0.03	0.02
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tblVehicleEF	MHD	0.04	0.03
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	2.1000e-005	1.4004e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
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tblVehicleEF	OBUS	9.1100e-004	1.7565e-004
tblVehicleEF	OBUS	1.3730e-003	1.5152e-003
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tblVehicleEF	OBUS	0.03	0.06
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
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tblVehicleEF	OBUS	0.01	7.8017e-003
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tblVehicleEF	OBUS	0.03	0.05
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tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003

tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.16	0.49
tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.38	0.05
tblVehicleEF	SBUS	8.9930e-003	3.1099e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.8600e-004	7.3104e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.41	0.06
tblVehicleEF	UBUS	1.29	5.87
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.59
tblVehicleEF	UBUS	7.71	0.70
tblVehicleEF	UBUS	1,741.96	1,965.31
tblVehicleEF	UBUS	135.52	7.07
tblVehicleEF	UBUS	2.00	0.47
tblVehicleEF	UBUS	12.50	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2611e-003
tblVehicleEF	UBUS	1.5240e-003	8.6580e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9733e-003

tblVehicleEF	UBUS	0.02	3.1143e-003
tblVehicleEF	UBUS	1.4010e-003	7.9608e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.71	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1177e-003
tblVehicleEF	UBUS	1.4970e-003	6.9985e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	1.48	5.99
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.78	0.05
tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	9.9754e-003
tblVehicleEF	UBUS	5.40	45.70
tblVehicleEF	UBUS	6.77	0.62
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	6.95
tblVehicleEF	UBUS	1.88	0.47
tblVehicleEF	UBUS	12.45	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.66	0.04
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.4810e-003	6.8727e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.72	0.05
tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.70
tblVehicleEF	UBUS	7.89	0.72
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	7.12
tblVehicleEF	UBUS	1.96	0.47
tblVehicleEF	UBUS	12.52	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.5010e-003	7.0462e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.79	0.05
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63
tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63

tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41
tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	25,800,365.56	24,820,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	43,332,425.07	55,004,040.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,646,831.84	3,102,500.00
tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00
tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	26,558,583.11	7,686,900.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	0.2025	0.2025	5.2000e-004	0.0000	0.2156
Energy											0.0000	3,570.9742	3,570.9742	0.0349	0.0334	3,581.7902

Mobile											0.0000	19,621.1298	19,621.1298	1.2713	0.0000	19,652.9128
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	131.9637	163.7224	3.2619	0.0770	268.2227
Total											**1,233.8712**	**23,324.2702**	**24,558.1414**	**75.6115**	**0.1104**	**26,481.3240**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	0.1932	0.1932	4.9000e-004	0.0000	0.2055
Energy											0.0000	3,570.9742	3,570.9742	0.0349	0.0334	3,581.7902
Mobile											0.0000	19,621.1298	19,621.1298	1.2713	0.0000	19,652.9128
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	131.9637	163.7224	3.2619	0.0770	268.2227
Total											**1,233.8712**	**23,324.2609**	**24,558.1320**	**75.6114**	**0.1104**	**26,481.3139**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	19,621.1298	19,621.1298	1.2713	0.0000	19,652.9128
Unmitigated											0.0000	19,621.1298	19,621.1298	1.2713	0.0000	19,652.9128

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Health Club	3,316.00	3,316.00	3316.00	7,092,164	7,092,164
High Turnover (Sit Down Restaurant)	7,703.55	7,703.55	7703.55	10,498,633	10,498,633
Hotel	2,264.50	2,264.50	2264.50	5,403,484	5,403,484
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	7,469,536	7,469,536
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	12,472.20	12,472.20	12472.20	26,975,422	26,975,422
Strip Mall	2,716.20	2,716.20	2716.20	5,167,829	5,167,829
Total	31,997.45	31,997.45	31,997.45	62,607,070	62,607,070

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	52	39	9
High Turnover (Sit Down Restaurant)	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Movie Theater (No Matinee)	16.60	8.40	6.90	1.80	79.20	19.00	66	17	17
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Health Club	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942

High Turnover (Sit Down Restaurant)	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Hotel	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Movie Theater (No Matinee)	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Parking Lot	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Regional Shopping Center	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942
Strip Mall	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	1,750.8658	1,750.8658	0.0000	0.0000	1,750.8658
Electricity Unmitigated											0.0000	1,750.8658	1,750.8658	0.0000	0.0000	1,750.8658
NaturalGas Mitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244
NaturalGas Unmitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150											0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Total												**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150											0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817

Total												**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Health Club	551500	50.1763	0.0000	0.0000	50.1763
High Turnover (Sit Down Restaurant)	3.73575e+006	339.8844	0.0000	0.0000	339.8844
Hotel	3.82675e+006	348.1633	0.0000	0.0000	348.1633
Movie Theater (No Matinee)	620438	56.4484	0.0000	0.0000	56.4484
Parking Lot	1.512e+006	137.5641	0.0000	0.0000	137.5641
Regional Shopping Center	7.79805e+006	709.4787	0.0000	0.0000	709.4787
Strip Mall	1.1997e+006	109.1506	0.0000	0.0000	109.1506
Total		**1,750.8658**	**0.0000**	**0.0000**	**1,750.8658**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Health Club	551500	50.1763	0.0000	0.0000	50.1763
High Turnover (Sit Down Restaurant)	3.73575e+006	339.8844	0.0000	0.0000	339.8844

Hotel	3.82675e+006	348.1633	0.0000	0.0000	348.1633
Movie Theater (No Matinee)	620438	56.4484	0.0000	0.0000	56.4484
Parking Lot	1.512e+006	137.5641	0.0000	0.0000	137.5641
Regional Shopping Center	7.79805e+006	709.4787	0.0000	0.0000	709.4787
Strip Mall	1.1997e+006	109.1506	0.0000	0.0000	109.1506
Total		**1,750.8658**	**0.0000**	**0.0000**	**1,750.8658**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	0.1932	0.1932	4.9000e-004	0.0000	0.2055
Unmitigated											0.0000	0.2025	0.2025	5.2000e-004	0.0000	0.2156

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.2025	0.2025	5.2000e-004	0.0000	0.2156
Total											**0.0000**	**0.2025**	**0.2025**	**5.2000e-004**	**0.0000**	**0.2156**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.1932	0.1932	4.9000e-004	0.0000	0.2055
Total											**0.0000**	**0.1932**	**0.1932**	**4.9000e-004**	**0.0000**	**0.2055**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	163.7224	3.2619	0.0770	268.2227
Unmitigated	163.7224	3.2619	0.0770	268.2227

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	2.9808	0.0595	1.4000e-003	4.8860
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	40.4138	0.8088	0.0191	66.3236
Hotel	12.775 / 1.66075	20.8658	0.4163	9.8300e-003	34.2017
Movie Theater (No Matinee)	2.92 / 0.3796	4.7693	0.0952	2.2500e-003	7.8175
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	55.004 / 7.6869	90.3819	1.7923	0.0423	147.8010
Strip Mall	2.76088 / 0.1624	4.3108	0.0900	2.1200e-003	7.1929
Total		**163.7224**	**3.2619**	**0.0770**	**268.2227**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	2.9808	0.0595	1.4000e-003	4.8860
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	40.4138	0.8088	0.0191	66.3236
Hotel	12.775 / 1.66075	20.8658	0.4163	9.8300e-003	34.2017
Movie Theater (No Matinee)	2.92 / 0.3796	4.7693	0.0952	2.2500e-003	7.8175
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	55.004 / 7.6869	90.3819	1.7923	0.0423	147.8010
Strip Mall	2.76088 / 0.1624	4.3108	0.0900	2.1200e-003	7.1929
Total		**163.7224**	**3.2619**	**0.0770**	**268.2227**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1,202.1125	71.0428	0.0000	2,978.1828

Unmitigated	1,202.1125	71.0428	0.0000	2,978.1828

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570

Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Landfill Operational Control Building - 2035

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	6.50	1000sqft	0.15	6,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2035
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	200.58	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Trips and VMT -

Grading -

Vehicle Trips - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblEnergyUse	T24E	4.60	4.58
tblEnergyUse	T24NG	10.02	9.57
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tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003

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tblFleetMix	SBUS	7.3200e-004	7.6299e-004
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tblVehicleEF	LDT1	242.93	264.17
tblVehicleEF	LDT1	49.72	51.94
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004
tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	9.2090e-003	5.7376e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4330e-003	2.3720e-003
tblVehicleEF	LDT1	5.0900e-004	4.6740e-004

tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.01	8.4055e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT2	3.0630e-003	1.6768e-003
tblVehicleEF	LDT2	1.8370e-003	0.03
tblVehicleEF	LDT2	0.49	0.57
tblVehicleEF	LDT2	0.62	1.91
tblVehicleEF	LDT2	274.03	263.96
tblVehicleEF	LDT2	54.88	51.79
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	7.6240e-003	6.1188e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	2.7430e-003	2.4007e-003
tblVehicleEF	LDT2	5.5800e-004	4.6601e-004

tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.01	8.7850e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	3.2560e-003	1.7945e-003
tblVehicleEF	LDT2	1.6670e-003	0.03
tblVehicleEF	LDT2	0.54	0.62
tblVehicleEF	LDT2	0.55	1.63
tblVehicleEF	LDT2	286.33	273.09
tblVehicleEF	LDT2	54.88	51.27
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.03	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.04	0.31
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tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.8670e-003	2.4837e-003
tblVehicleEF	LDT2	5.5700e-004	4.6132e-004

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tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.12
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tblVehicleEF	LDT2	0.63	1.97
tblVehicleEF	LDT2	269.51	260.61
tblVehicleEF	LDT2	54.88	51.90
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004
tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	7.4690e-003	5.9996e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	2.6980e-003	2.3703e-003
tblVehicleEF	LDT2	5.5900e-004	4.6705e-004

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tblVehicleEF	LDT2	0.02	0.20
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tblVehicleEF	LDT2	0.03	0.14
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tblVehicleEF	LHD1	0.23	0.19
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tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.67
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.22	0.12
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tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
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tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03

tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4100e-004	8.5828e-005
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tblVehicleEF	LHD1	0.02	0.02
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tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
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tblVehicleEF	LHD1	2.5080e-003	1.8297e-003
tblVehicleEF	LHD1	5.5100e-003	6.0826e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.08	0.72
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tblVehicleEF	LHD1	535.98	551.17
tblVehicleEF	LHD1	22.13	8.62
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.20	0.11
tblVehicleEF	LHD1	0.39	0.16
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01

tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
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tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.07	0.03
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tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5480e-003
tblVehicleEF	LHD1	2.4810e-003	1.8090e-003
tblVehicleEF	LHD1	5.7640e-003	6.3414e-003
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tblVehicleEF	LHD1	0.21	0.11
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tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
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tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
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tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
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tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.08	0.03
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tblVehicleEF	LHD1	1.1440e-003	0.02
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tblVehicleEF	LHD2	2.3360e-003	2.3941e-003
tblVehicleEF	LHD2	1.8650e-003	1.9166e-003
tblVehicleEF	LHD2	2.4360e-003	3.8989e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.22
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
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tblVehicleEF	LHD2	0.04	0.04
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tblVehicleEF	LHD2	0.17	0.19
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tblVehicleEF	LHD2	21.58	6.19
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tblVehicleEF	LHD2	0.02	0.02
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tblVehicleEF	LHD2	0.17	0.19
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tblVehicleEF	LHD2	21.58	6.23

tblVehicleEF	LHD2	0.05	0.06
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tblVehicleEF	LHD2	0.03	0.11
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tblVehicleEF	LHD2	0.01	0.02
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tblVehicleEF	LHD2	0.03	0.11
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tblVehicleEF	MCY	0.14	0.23
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tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	2.56	2.57
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	1.96	1.74
tblVehicleEF	MCY	2.2990e-003	2.2251e-003
tblVehicleEF	MCY	6.3400e-004	5.6466e-004
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	2.14	1.90

tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.22	17.27
tblVehicleEF	MCY	8.94	7.90
tblVehicleEF	MCY	192.82	223.75
tblVehicleEF	MCY	41.56	55.10
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.76	1.56
tblVehicleEF	MCY	2.2880e-003	2.2142e-003
tblVehicleEF	MCY	6.1300e-004	5.4524e-004
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	3.16	3.17
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.92	1.70

tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.90	17.95
tblVehicleEF	MCY	10.02	8.91
tblVehicleEF	MCY	192.82	225.03
tblVehicleEF	MCY	41.56	57.43
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.16	2.36
tblVehicleEF	MCY	0.74	0.76
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.57	2.58
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.00	1.78
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
tblVehicleEF	MCY	6.3800e-004	5.6830e-004
tblVehicleEF	MCY	1.16	2.36
tblVehicleEF	MCY	0.74	0.76
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.18	1.94

tblVehicleEF	MDV	4.6130e-003	1.7761e-003
tblVehicleEF	MDV	3.5500e-003	0.03
tblVehicleEF	MDV	0.62	0.57
tblVehicleEF	MDV	0.89	1.92
tblVehicleEF	MDV	367.18	321.64
tblVehicleEF	MDV	72.19	61.65
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.01	6.6218e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6710e-003	2.9255e-003
tblVehicleEF	MDV	7.3600e-004	5.5479e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.02	9.5012e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.14

tblVehicleEF	MDV	4.9010e-003	1.9018e-003
tblVehicleEF	MDV	3.1900e-003	0.03
tblVehicleEF	MDV	0.68	0.62
tblVehicleEF	MDV	0.78	1.64
tblVehicleEF	MDV	383.19	330.73
tblVehicleEF	MDV	72.19	61.12
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.01	7.0199e-003
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	3.8320e-003	3.0080e-003
tblVehicleEF	MDV	7.3400e-004	5.5004e-004
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.05	0.13

tblVehicleEF	MDV	4.5200e-003	1.7379e-003
tblVehicleEF	MDV	3.6270e-003	0.03
tblVehicleEF	MDV	0.60	0.55
tblVehicleEF	MDV	0.92	1.98
tblVehicleEF	MDV	361.29	318.31
tblVehicleEF	MDV	72.19	61.77
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.01	6.4933e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6120e-003	2.8953e-003
tblVehicleEF	MDV	7.3700e-004	5.5584e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.02	9.3150e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.15

tblVehicleEF	MH	4.4200e-003	3.3492e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.17	1.49
tblVehicleEF	MH	1,097.39	1,237.36
tblVehicleEF	MH	56.38	14.63
tblVehicleEF	MH	0.59	0.78
tblVehicleEF	MH	0.53	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4479e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.21	0.07

tblVehicleEF	MH	4.5080e-003	3.4017e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	2.99	1.40
tblVehicleEF	MH	1,097.39	1,237.37
tblVehicleEF	MH	56.38	14.49
tblVehicleEF	MH	0.55	0.73
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.50	0.40
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1600e-004	1.4341e-004
tblVehicleEF	MH	0.50	0.40
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.20	0.07

tblVehicleEF	MH	4.3960e-003	3.3347e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	3.20	1.50
tblVehicleEF	MH	1,097.39	1,237.36
tblVehicleEF	MH	56.38	14.66
tblVehicleEF	MH	0.58	0.77
tblVehicleEF	MH	0.54	0.24
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.33	0.26
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.6570e-003	0.22
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4506e-004
tblVehicleEF	MH	0.33	0.26
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.6570e-003	0.22
tblVehicleEF	MH	0.21	0.07

tblVehicleEF	MHD	0.02	3.9268e-003
tblVehicleEF	MHD	2.0150e-003	7.5366e-004
tblVehicleEF	MHD	0.03	8.5050e-003
tblVehicleEF	MHD	0.34	0.38
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	3.01	0.81
tblVehicleEF	MHD	136.50	53.93
tblVehicleEF	MHD	1,115.97	861.22
tblVehicleEF	MHD	56.38	8.45
tblVehicleEF	MHD	0.35	0.27
tblVehicleEF	MHD	0.65	1.07
tblVehicleEF	MHD	10.42	1.67
tblVehicleEF	MHD	3.4000e-005	8.5935e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7800e-003	6.2761e-003
tblVehicleEF	MHD	7.6600e-004	1.1112e-004
tblVehicleEF	MHD	3.3000e-005	8.2217e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6550e-003	5.9980e-003
tblVehicleEF	MHD	7.0500e-004	1.0217e-004
tblVehicleEF	MHD	6.7500e-004	3.4156e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.3100e-004	2.6772e-004
tblVehicleEF	MHD	0.03	8.2181e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	1.3140e-003	5.1227e-004

tblVehicleEF	MHD	0.01	8.2267e-003
tblVehicleEF	MHD	6.1700e-004	8.3640e-005
tblVehicleEF	MHD	6.7500e-004	3.4156e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.3100e-004	2.6772e-004
tblVehicleEF	MHD	0.04	9.9149e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.22	0.04
tblVehicleEF	MHD	0.02	3.7340e-003
tblVehicleEF	MHD	2.0280e-003	7.6586e-004
tblVehicleEF	MHD	0.03	8.2087e-003
tblVehicleEF	MHD	0.25	0.32
tblVehicleEF	MHD	0.20	0.10
tblVehicleEF	MHD	2.86	0.77
tblVehicleEF	MHD	144.58	53.55
tblVehicleEF	MHD	1,115.97	861.22
tblVehicleEF	MHD	56.38	8.38
tblVehicleEF	MHD	0.36	0.26
tblVehicleEF	MHD	0.62	1.01
tblVehicleEF	MHD	10.40	1.66
tblVehicleEF	MHD	2.9000e-005	7.5327e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7800e-003	6.2761e-003
tblVehicleEF	MHD	7.6600e-004	1.1112e-004
tblVehicleEF	MHD	2.8000e-005	7.2068e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6550e-003	5.9980e-003

tblVehicleEF	MHD	7.0500e-004	1.0217e-004
tblVehicleEF	MHD	1.0030e-003	5.0840e-004
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.2500e-004	3.6607e-004
tblVehicleEF	MHD	0.03	8.2570e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	1.3900e-003	5.0883e-004
tblVehicleEF	MHD	0.01	8.2268e-003
tblVehicleEF	MHD	6.1400e-004	8.2944e-005
tblVehicleEF	MHD	1.0030e-003	5.0840e-004
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tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.2500e-004	3.6607e-004
tblVehicleEF	MHD	0.04	9.9716e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.21	0.04
tblVehicleEF	MHD	0.02	4.2072e-003
tblVehicleEF	MHD	2.0120e-003	7.4947e-004
tblVehicleEF	MHD	0.03	8.5492e-003
tblVehicleEF	MHD	0.47	0.46
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	3.04	0.82
tblVehicleEF	MHD	125.33	54.44
tblVehicleEF	MHD	1,115.97	861.22
tblVehicleEF	MHD	56.38	8.47
tblVehicleEF	MHD	0.33	0.29
tblVehicleEF	MHD	0.64	1.05
tblVehicleEF	MHD	10.43	1.67

tblVehicleEF	MHD	4.2000e-005	1.0058e-004
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7800e-003	6.2761e-003
tblVehicleEF	MHD	7.6600e-004	1.1112e-004
tblVehicleEF	MHD	4.0000e-005	9.6233e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6550e-003	5.9980e-003
tblVehicleEF	MHD	7.0500e-004	1.0217e-004
tblVehicleEF	MHD	6.3600e-004	3.2270e-004
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0700e-004	2.5548e-004
tblVehicleEF	MHD	0.03	8.2075e-003
tblVehicleEF	MHD	0.01	0.08
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	1.2090e-003	5.1697e-004
tblVehicleEF	MHD	0.01	8.2267e-003
tblVehicleEF	MHD	6.1700e-004	8.3773e-005
tblVehicleEF	MHD	6.3600e-004	3.2270e-004
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0700e-004	2.5548e-004
tblVehicleEF	MHD	0.04	9.8993e-003
tblVehicleEF	MHD	0.01	0.08
tblVehicleEF	MHD	0.22	0.05
tblVehicleEF	OBUS	0.01	7.9254e-003
tblVehicleEF	OBUS	3.1610e-003	1.7698e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.25	0.69
tblVehicleEF	OBUS	0.25	0.22
tblVehicleEF	OBUS	3.84	1.73
tblVehicleEF	OBUS	106.38	94.00
tblVehicleEF	OBUS	1,220.88	1,108.09
tblVehicleEF	OBUS	65.02	14.82
tblVehicleEF	OBUS	0.24	0.43
tblVehicleEF	OBUS	0.57	1.15
tblVehicleEF	OBUS	2.56	0.96
tblVehicleEF	OBUS	2.2000e-005	1.4637e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	2.1000e-005	1.4004e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003
tblVehicleEF	OBUS	9.1100e-004	1.7565e-004
tblVehicleEF	OBUS	1.3730e-003	1.5152e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	7.9800e-004	8.6714e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.25	0.09
tblVehicleEF	OBUS	1.0270e-003	8.9292e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1800e-004	1.4670e-004
tblVehicleEF	OBUS	1.3730e-003	1.5152e-003

tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.9800e-004	8.6714e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	0.01	8.0306e-003
tblVehicleEF	OBUS	3.2010e-003	1.8051e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.68
tblVehicleEF	OBUS	0.26	0.22
tblVehicleEF	OBUS	3.63	1.64
tblVehicleEF	OBUS	111.75	92.88
tblVehicleEF	OBUS	1,220.88	1,108.10
tblVehicleEF	OBUS	65.02	14.66
tblVehicleEF	OBUS	0.24	0.41
tblVehicleEF	OBUS	0.54	1.08
tblVehicleEF	OBUS	2.54	0.95
tblVehicleEF	OBUS	1.8000e-005	1.3006e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	1.7000e-005	1.2444e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003
tblVehicleEF	OBUS	9.1100e-004	1.7565e-004
tblVehicleEF	OBUS	2.0060e-003	2.2009e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1020e-003	1.1910e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.25
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	1.0780e-003	8.8233e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1400e-004	1.4509e-004
tblVehicleEF	OBUS	2.0060e-003	2.2009e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1020e-003	1.1910e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.25
tblVehicleEF	OBUS	0.26	0.09
tblVehicleEF	OBUS	0.01	7.8017e-003
tblVehicleEF	OBUS	3.1500e-003	1.7605e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.70
tblVehicleEF	OBUS	0.25	0.22
tblVehicleEF	OBUS	3.88	1.75
tblVehicleEF	OBUS	98.96	95.55
tblVehicleEF	OBUS	1,220.88	1,108.09
tblVehicleEF	OBUS	65.02	14.86
tblVehicleEF	OBUS	0.23	0.46
tblVehicleEF	OBUS	0.56	1.13
tblVehicleEF	OBUS	2.57	0.96
tblVehicleEF	OBUS	2.6000e-005	1.6890e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01

tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	2.5000e-005	1.6159e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003
tblVehicleEF	OBUS	9.1100e-004	1.7565e-004
tblVehicleEF	OBUS	1.3370e-003	1.4752e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6200e-004	8.2585e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.25	0.09
tblVehicleEF	OBUS	9.5600e-004	9.0754e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1800e-004	1.4702e-004
tblVehicleEF	OBUS	1.3370e-003	1.4752e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6200e-004	8.2585e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.28	0.09
tblVehicleEF	SBUS	0.83	0.11
tblVehicleEF	SBUS	3.9200e-003	2.2618e-003
tblVehicleEF	SBUS	0.05	8.9411e-003
tblVehicleEF	SBUS	9.69	4.40
tblVehicleEF	SBUS	0.27	0.20
tblVehicleEF	SBUS	6.50	1.14

tblVehicleEF	SBUS	958.11	323.82
tblVehicleEF	SBUS	994.91	905.95
tblVehicleEF	SBUS	66.97	7.32
tblVehicleEF	SBUS	2.43	1.57
tblVehicleEF	SBUS	1.04	1.60
tblVehicleEF	SBUS	9.69	1.61
tblVehicleEF	SBUS	4.7400e-004	6.9095e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.1120e-003	7.3074e-003
tblVehicleEF	SBUS	1.3210e-003	1.0780e-004
tblVehicleEF	SBUS	4.5400e-004	6.6106e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
tblVehicleEF	SBUS	4.7630e-003	1.6887e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.16	0.50
tblVehicleEF	SBUS	2.8570e-003	1.0227e-003
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.37	0.05
tblVehicleEF	SBUS	9.4850e-003	3.1054e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.8300e-004	7.2463e-005
tblVehicleEF	SBUS	4.7630e-003	1.6887e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	2.8570e-003	1.0227e-003

tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.40	0.06
tblVehicleEF	SBUS	0.83	0.11
tblVehicleEF	SBUS	3.9670e-003	2.2901e-003
tblVehicleEF	SBUS	0.04	7.9625e-003
tblVehicleEF	SBUS	9.64	4.38
tblVehicleEF	SBUS	0.28	0.20
tblVehicleEF	SBUS	5.28	0.93
tblVehicleEF	SBUS	995.40	323.48
tblVehicleEF	SBUS	994.91	905.96
tblVehicleEF	SBUS	66.97	6.97
tblVehicleEF	SBUS	2.51	1.54
tblVehicleEF	SBUS	0.98	1.50
tblVehicleEF	SBUS	9.67	1.60
tblVehicleEF	SBUS	4.0000e-004	5.9403e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.1120e-003	7.3074e-003
tblVehicleEF	SBUS	1.3210e-003	1.0780e-004
tblVehicleEF	SBUS	3.8200e-004	5.6834e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
tblVehicleEF	SBUS	6.9460e-003	2.4538e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.16	0.50
tblVehicleEF	SBUS	3.9090e-003	1.3915e-003
tblVehicleEF	SBUS	0.05	0.03

tblVehicleEF	SBUS	0.02	0.08
tblVehicleEF	SBUS	0.33	0.05
tblVehicleEF	SBUS	9.8410e-003	3.1022e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.6200e-004	6.8927e-005
tblVehicleEF	SBUS	6.9460e-003	2.4538e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	3.9090e-003	1.3915e-003
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.02	0.08
tblVehicleEF	SBUS	0.36	0.05
tblVehicleEF	SBUS	0.83	0.11
tblVehicleEF	SBUS	3.9060e-003	2.2537e-003
tblVehicleEF	SBUS	0.05	9.1557e-003
tblVehicleEF	SBUS	9.74	4.42
tblVehicleEF	SBUS	0.27	0.20
tblVehicleEF	SBUS	6.71	1.18
tblVehicleEF	SBUS	906.60	324.30
tblVehicleEF	SBUS	994.91	905.95
tblVehicleEF	SBUS	66.97	7.39
tblVehicleEF	SBUS	2.33	1.61
tblVehicleEF	SBUS	1.02	1.57
tblVehicleEF	SBUS	9.70	1.61
tblVehicleEF	SBUS	5.7700e-004	8.2478e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.1120e-003	7.3074e-003
tblVehicleEF	SBUS	1.3210e-003	1.0780e-004
tblVehicleEF	SBUS	5.5200e-004	7.8910e-004

tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.16	0.49
tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.38	0.05
tblVehicleEF	SBUS	8.9930e-003	3.1099e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.8600e-004	7.3104e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.41	0.06
tblVehicleEF	UBUS	1.29	5.87
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.59
tblVehicleEF	UBUS	7.71	0.70
tblVehicleEF	UBUS	1,741.96	1,965.31
tblVehicleEF	UBUS	135.52	7.07
tblVehicleEF	UBUS	2.00	0.47
tblVehicleEF	UBUS	12.50	0.08
tblVehicleEF	UBUS	0.51	0.07

tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2611e-003
tblVehicleEF	UBUS	1.5240e-003	8.6580e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9733e-003
tblVehicleEF	UBUS	0.02	3.1143e-003
tblVehicleEF	UBUS	1.4010e-003	7.9608e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.71	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1177e-003
tblVehicleEF	UBUS	1.4970e-003	6.9985e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	1.48	5.99
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.78	0.05
tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	9.9754e-003
tblVehicleEF	UBUS	5.40	45.70
tblVehicleEF	UBUS	6.77	0.62
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	6.95
tblVehicleEF	UBUS	1.88	0.47
tblVehicleEF	UBUS	12.45	0.08
tblVehicleEF	UBUS	0.51	0.07

tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.66	0.04
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.4810e-003	6.8727e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.72	0.05
tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.70
tblVehicleEF	UBUS	7.89	0.72
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	7.12
tblVehicleEF	UBUS	1.96	0.47
tblVehicleEF	UBUS	12.52	0.08
tblVehicleEF	UBUS	0.51	0.07

tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.5010e-003	7.0462e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.79	0.05
tblVehicleTrips	ST_TR	2.46	1.92
tblVehicleTrips	SU_TR	1.05	1.92
tblVehicleTrips	WD_TR	11.03	1.92
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	1,155,269.36	924,215.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Energy											0.0000	11.0777	11.0777	7.0000e-005	6.0000e-005	11.0982
Mobile											0.0000	12.3851	12.3851	7.4000e-004	0.0000	12.4037
Waste											1.2261	0.0000	1.2261	0.0725	0.0000	3.0375
Water											0.3270	1.8106	2.1376	9.3900e-003	7.1000e-004	2.5842
Total											**1.5531**	**25.2736**	**26.8266**	**0.0827**	**7.7000e-004**	**29.1238**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Energy											0.0000	11.0777	11.0777	7.0000e-005	6.0000e-005	11.0982
Mobile											0.0000	12.3851	12.3851	7.4000e-004	0.0000	12.4037
Waste											1.2261	0.0000	1.2261	0.0725	0.0000	3.0375

Water											0.3270	1.8106	2.1376	9.3900e-003	7.1000e-004	2.5842
Total											**1.5531**	**25.2736**	**26.8266**	**0.0827**	**7.7000e-004**	**29.1238**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	12.3851	12.3851	7.4000e-004	0.0000	12.4037
Unmitigated											0.0000	12.3851	12.3851	7.4000e-004	0.0000	12.4037

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	12.48	12.48	12.48	40,204	40,204
Total	12.48	12.48	12.48	40,204	40,204

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	7.6229	7.6229	0.0000	0.0000	7.6229
Electricity Unmitigated											0.0000	7.6229	7.6229	0.0000	0.0000	7.6229
NaturalGas Mitigated											0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
NaturalGas Unmitigated											0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740											0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total												**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740											0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total												**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	7.6229	0.0000	0.0000	7.6229
Total		**7.6229**	**0.0000**	**0.0000**	**7.6229**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	7.6229	0.0000	0.0000	7.6229
Total		**7.6229**	**0.0000**	**0.0000**	**7.6229**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Unmitigated											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total											**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total											**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	2.1376	9.3900e-003	7.1000e-004	2.5842
Unmitigated	2.1376	9.3900e-003	7.1000e-004	2.5842

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.924215 / 0.708068	2.1376	9.3900e-003	7.1000e-004	2.5842
Total		**2.1376**	**9.3900e-003**	**7.1000e-004**	**2.5842**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			

General Office Building	0.924215 / 0.708068	2.1376	9.3900e-003	7.1000e-004	2.5842
Total		**2.1376**	**9.3900e-003**	**7.1000e-004**	**2.5842**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1.2261	0.0725	0.0000	3.0375
Unmitigated	1.2261	0.0725	0.0000	3.0375

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Emergency Generator - 2035

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	1.00	1000sqft	1.00	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2035
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	200.58	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - see assumptions

Construction Phase - No construction

Energy Use - see assumptions

Stationary Sources - Emergency Generators and Fire Pumps -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	5.00	1.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	T24E	2.25	2.36

tblEnergyUse	T24NG	13.65	13.71
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.54	0.53
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4400e-003	7.3533e-003
tblFleetMix	MCY	5.3240e-003	4.8398e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.0700e-004	9.4181e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.7030e-003	1.4730e-003
tblFleetMix	SBUS	7.3200e-004	7.6299e-004
tblFleetMix	UBUS	1.6290e-003	1.7123e-003
tblLandUse	LotAcreage	0.02	1.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	200.58
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblVehicleEF	HHD	0.35	0.03
tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.3639e-007
tblVehicleEF	HHD	1.45	6.92
tblVehicleEF	HHD	1.10	0.54
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tblVehicleEF	HHD	0.04	0.04
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tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8570e-003	8.9059e-003
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tblVehicleEF	HHD	9.0000e-005	1.6945e-006
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tblVehicleEF	HHD	1.1300e-004	2.1419e-006
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tblVehicleEF	HHD	9.0000e-005	1.6945e-006
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tblVehicleEF	HHD	3.8100e-004	4.1345e-004
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tblVehicleEF	HHD	0.10	0.09
tblVehicleEF	HHD	0.05	4.1789e-007

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tblVehicleEF	HHD	0.04	0.04
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tblVehicleEF	HHD	8.6000e-005	1.6180e-006
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tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	9.8700e-004	8.0386e-004

tblVehicleEF	LDA	1.2260e-003	8.8586e-004
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tblVehicleEF	LDA	3.8600e-004	3.8354e-004
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tblVehicleEF	LDA	0.05	0.05
tblVehicleEF	LDA	0.02	0.11
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tblVehicleEF	LDA	0.02	0.10
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tblVehicleEF	LDT1	0.04	0.13
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tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004

tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
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tblVehicleEF	LDT1	0.09	0.07
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	9.3970e-003	5.8548e-003
tblVehicleEF	LDT1	0.07	0.27
tblVehicleEF	LDT1	0.04	0.11
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tblVehicleEF	LDT1	0.62	1.33
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tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.03	0.12
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tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	9.9810e-003	6.2179e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.03	0.10
tblVehicleEF	LDT1	2.5850e-003	2.4975e-003
tblVehicleEF	LDT1	5.0700e-004	4.6276e-004
tblVehicleEF	LDT1	0.06	0.30
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.05	0.27
tblVehicleEF	LDT1	0.01	9.1092e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.04	0.10
tblVehicleEF	LDT1	3.7150e-003	1.5669e-003
tblVehicleEF	LDT1	2.7310e-003	0.03
tblVehicleEF	LDT1	0.50	0.52
tblVehicleEF	LDT1	0.75	1.61
tblVehicleEF	LDT1	242.93	264.17
tblVehicleEF	LDT1	49.72	51.94
tblVehicleEF	LDT1	0.04	0.03
tblVehicleEF	LDT1	0.04	0.13
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tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.4540e-003	1.0370e-003
tblVehicleEF	LDT1	1.6950e-003	1.1244e-003
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.3370e-003	9.5358e-004

tblVehicleEF	LDT1	1.5580e-003	1.0339e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	9.2090e-003	5.7376e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.11
tblVehicleEF	LDT1	2.4330e-003	2.3720e-003
tblVehicleEF	LDT1	5.0900e-004	4.6740e-004
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.04	0.19
tblVehicleEF	LDT1	0.01	8.4055e-003
tblVehicleEF	LDT1	0.08	0.32
tblVehicleEF	LDT1	0.04	0.12
tblVehicleEF	LDT2	3.0630e-003	1.6768e-003
tblVehicleEF	LDT2	1.8370e-003	0.03
tblVehicleEF	LDT2	0.49	0.57
tblVehicleEF	LDT2	0.62	1.91
tblVehicleEF	LDT2	274.03	263.96
tblVehicleEF	LDT2	54.88	51.79
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004

tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	7.6240e-003	6.1188e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	2.7430e-003	2.4007e-003
tblVehicleEF	LDT2	5.5800e-004	4.6601e-004
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.01	8.7850e-003
tblVehicleEF	LDT2	0.04	0.24
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	3.2560e-003	1.7945e-003
tblVehicleEF	LDT2	1.6670e-003	0.03
tblVehicleEF	LDT2	0.54	0.62
tblVehicleEF	LDT2	0.55	1.63
tblVehicleEF	LDT2	286.33	273.09
tblVehicleEF	LDT2	54.88	51.27
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.03	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004

tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	8.1000e-003	6.4863e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.8670e-003	2.4837e-003
tblVehicleEF	LDT2	5.5700e-004	4.6132e-004
tblVehicleEF	LDT2	0.04	0.31
tblVehicleEF	LDT2	0.05	0.06
tblVehicleEF	LDT2	0.04	0.30
tblVehicleEF	LDT2	0.01	9.3168e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	3.0010e-003	1.6409e-003
tblVehicleEF	LDT2	1.8740e-003	0.03
tblVehicleEF	LDT2	0.48	0.55
tblVehicleEF	LDT2	0.63	1.97
tblVehicleEF	LDT2	269.51	260.61
tblVehicleEF	LDT2	54.88	51.90
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	1.2810e-003	9.8128e-004
tblVehicleEF	LDT2	1.5280e-003	1.0171e-003
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	1.1780e-003	9.0393e-004

tblVehicleEF	LDT2	1.4050e-003	9.3518e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	7.4690e-003	5.9996e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.13
tblVehicleEF	LDT2	2.6980e-003	2.3703e-003
tblVehicleEF	LDT2	5.5900e-004	4.6705e-004
tblVehicleEF	LDT2	0.02	0.19
tblVehicleEF	LDT2	0.05	0.07
tblVehicleEF	LDT2	0.02	0.20
tblVehicleEF	LDT2	0.01	8.6125e-003
tblVehicleEF	LDT2	0.05	0.28
tblVehicleEF	LDT2	0.03	0.14
tblVehicleEF	LHD1	3.0160e-003	3.5495e-003
tblVehicleEF	LHD1	2.4860e-003	1.8132e-003
tblVehicleEF	LHD1	5.7220e-003	6.2972e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.13	0.75
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.67
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.22	0.12
tblVehicleEF	LHD1	0.41	0.17
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01

tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4100e-004	8.5828e-005
tblVehicleEF	LHD1	1.1830e-003	0.02
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.5600e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.10	0.18
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5570e-003
tblVehicleEF	LHD1	2.5080e-003	1.8297e-003
tblVehicleEF	LHD1	5.5100e-003	6.0826e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.19
tblVehicleEF	LHD1	1.08	0.72

tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.17
tblVehicleEF	LHD1	22.13	8.62
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.20	0.11
tblVehicleEF	LHD1	0.39	0.16
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.7640e-003	0.02
tblVehicleEF	LHD1	0.04	0.04
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.07	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
tblVehicleEF	LHD1	2.4000e-004	8.5290e-005
tblVehicleEF	LHD1	1.7640e-003	0.02
tblVehicleEF	LHD1	0.04	0.04
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	1.1760e-003	0.02

tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.09	0.17
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	3.0160e-003	3.5480e-003
tblVehicleEF	LHD1	2.4810e-003	1.8090e-003
tblVehicleEF	LHD1	5.7640e-003	6.3414e-003
tblVehicleEF	LHD1	0.13	0.17
tblVehicleEF	LHD1	0.23	0.18
tblVehicleEF	LHD1	1.14	0.76
tblVehicleEF	LHD1	8.92	7.86
tblVehicleEF	LHD1	535.98	551.16
tblVehicleEF	LHD1	22.13	8.68
tblVehicleEF	LHD1	0.06	0.04
tblVehicleEF	LHD1	0.21	0.11
tblVehicleEF	LHD1	0.41	0.17
tblVehicleEF	LHD1	7.4000e-004	1.0303e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.5580e-003	3.8275e-003
tblVehicleEF	LHD1	4.6400e-004	1.7310e-004
tblVehicleEF	LHD1	7.0800e-004	9.8571e-004
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6630e-003	2.5195e-003
tblVehicleEF	LHD1	5.3020e-003	3.6371e-003
tblVehicleEF	LHD1	4.2600e-004	1.5916e-004
tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03

tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.08	0.03
tblVehicleEF	LHD1	8.8000e-005	7.5992e-005
tblVehicleEF	LHD1	5.2210e-003	5.2220e-003
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tblVehicleEF	LHD1	1.1440e-003	0.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	8.1400e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.11	0.20
tblVehicleEF	LHD1	0.09	0.03
tblVehicleEF	LHD2	2.3360e-003	2.3941e-003
tblVehicleEF	LHD2	1.8650e-003	1.9166e-003
tblVehicleEF	LHD2	2.4360e-003	3.8989e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.22
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003

tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
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tblVehicleEF	LHD2	5.2300e-004	9.5397e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	4.0600e-004	7.3432e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	LHD2	2.3360e-003	2.3990e-003
tblVehicleEF	LHD2	1.8750e-003	1.9258e-003
tblVehicleEF	LHD2	2.4030e-003	3.7667e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.79	0.44
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.19

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tblVehicleEF	LHD2	0.07	0.16
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
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tblVehicleEF	LHD2	7.8100e-004	0.01
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.5700e-004	0.01
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004
tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
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tblVehicleEF	LHD2	7.8100e-004	0.01
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.5700e-004	0.01
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.10
tblVehicleEF	LHD2	0.04	0.02

tblVehicleEF	LHD2	2.3360e-003	2.3932e-003
tblVehicleEF	LHD2	1.8620e-003	1.9143e-003
tblVehicleEF	LHD2	2.4430e-003	3.9264e-003
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tblVehicleEF	LHD2	0.17	0.19
tblVehicleEF	LHD2	0.83	0.46
tblVehicleEF	LHD2	13.38	12.24
tblVehicleEF	LHD2	573.36	556.22
tblVehicleEF	LHD2	21.58	6.23
tblVehicleEF	LHD2	0.05	0.06
tblVehicleEF	LHD2	0.08	0.17
tblVehicleEF	LHD2	0.22	0.11
tblVehicleEF	LHD2	9.2600e-004	1.4623e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.7380e-003	8.8007e-003
tblVehicleEF	LHD2	3.7700e-004	1.0374e-004
tblVehicleEF	LHD2	8.8600e-004	1.3991e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7080e-003	2.7093e-003
tblVehicleEF	LHD2	5.4760e-003	8.4048e-003
tblVehicleEF	LHD2	3.4700e-004	9.5383e-005
tblVehicleEF	LHD2	4.9700e-004	9.0549e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.11
tblVehicleEF	LHD2	0.03	0.02
tblVehicleEF	LHD2	1.3000e-004	1.1689e-004

tblVehicleEF	LHD2	5.5710e-003	5.2197e-003
tblVehicleEF	LHD2	2.3000e-004	6.1610e-005
tblVehicleEF	LHD2	4.9700e-004	9.0549e-003
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.8700e-004	7.0016e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.11
tblVehicleEF	LHD2	0.04	0.02
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.23
tblVehicleEF	MCY	17.81	17.86
tblVehicleEF	MCY	9.85	8.76
tblVehicleEF	MCY	192.82	224.86
tblVehicleEF	MCY	41.56	57.06
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	2.56	2.57
tblVehicleEF	MCY	0.45	1.25

tblVehicleEF	MCY	1.96	1.74
tblVehicleEF	MCY	2.2990e-003	2.2251e-003
tblVehicleEF	MCY	6.3400e-004	5.6466e-004
tblVehicleEF	MCY	1.07	2.19
tblVehicleEF	MCY	0.59	0.61
tblVehicleEF	MCY	0.63	1.29
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.25
tblVehicleEF	MCY	2.14	1.90
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.22	17.27
tblVehicleEF	MCY	8.94	7.90
tblVehicleEF	MCY	192.82	223.75
tblVehicleEF	MCY	41.56	55.10
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
tblVehicleEF	MCY	3.3400e-003	2.9337e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.16

tblVehicleEF	MCY	1.76	1.56
tblVehicleEF	MCY	2.2880e-003	2.2142e-003
tblVehicleEF	MCY	6.1300e-004	5.4524e-004
tblVehicleEF	MCY	1.72	3.51
tblVehicleEF	MCY	0.66	0.69
tblVehicleEF	MCY	1.03	2.09
tblVehicleEF	MCY	3.16	3.17
tblVehicleEF	MCY	0.41	1.16
tblVehicleEF	MCY	1.92	1.70
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.90	17.95
tblVehicleEF	MCY	10.02	8.91
tblVehicleEF	MCY	192.82	225.03
tblVehicleEF	MCY	41.56	57.43
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7600e-003	2.7525e-003
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tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.5730e-003	2.5661e-003
tblVehicleEF	MCY	3.1170e-003	2.7380e-003
tblVehicleEF	MCY	1.16	2.36
tblVehicleEF	MCY	0.74	0.76
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	2.57	2.58
tblVehicleEF	MCY	0.53	1.49

tblVehicleEF	MCY	2.00	1.78
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
tblVehicleEF	MCY	6.3800e-004	5.6830e-004
tblVehicleEF	MCY	1.16	2.36
tblVehicleEF	MCY	0.74	0.76
tblVehicleEF	MCY	0.60	1.22
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.53	1.49
tblVehicleEF	MCY	2.18	1.94
tblVehicleEF	MDV	4.6130e-003	1.7761e-003
tblVehicleEF	MDV	3.5500e-003	0.03
tblVehicleEF	MDV	0.62	0.57
tblVehicleEF	MDV	0.89	1.92
tblVehicleEF	MDV	367.18	321.64
tblVehicleEF	MDV	72.19	61.65
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.01	6.6218e-003
tblVehicleEF	MDV	0.06	0.25

tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	3.6710e-003	2.9255e-003
tblVehicleEF	MDV	7.3600e-004	5.5479e-004
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.05	0.29
tblVehicleEF	MDV	0.02	9.5012e-003
tblVehicleEF	MDV	0.06	0.25
tblVehicleEF	MDV	0.05	0.14
tblVehicleEF	MDV	4.9010e-003	1.9018e-003
tblVehicleEF	MDV	3.1900e-003	0.03
tblVehicleEF	MDV	0.68	0.62
tblVehicleEF	MDV	0.78	1.64
tblVehicleEF	MDV	383.19	330.73
tblVehicleEF	MDV	72.19	61.12
tblVehicleEF	MDV	0.04	0.03
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
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tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.01	7.0199e-003
tblVehicleEF	MDV	0.05	0.23

tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	3.8320e-003	3.0080e-003
tblVehicleEF	MDV	7.3400e-004	5.5004e-004
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.07	0.40
tblVehicleEF	MDV	0.02	0.01
tblVehicleEF	MDV	0.05	0.23
tblVehicleEF	MDV	0.05	0.13
tblVehicleEF	MDV	4.5200e-003	1.7379e-003
tblVehicleEF	MDV	3.6270e-003	0.03
tblVehicleEF	MDV	0.60	0.55
tblVehicleEF	MDV	0.92	1.98
tblVehicleEF	MDV	361.29	318.31
tblVehicleEF	MDV	72.19	61.77
tblVehicleEF	MDV	0.05	0.03
tblVehicleEF	MDV	0.06	0.14
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.3690e-003	9.8566e-004
tblVehicleEF	MDV	1.5980e-003	1.0144e-003
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	1.2600e-003	9.0812e-004
tblVehicleEF	MDV	1.4700e-003	9.3272e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.01	6.4933e-003
tblVehicleEF	MDV	0.07	0.29

tblVehicleEF	MDV	0.05	0.13
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tblVehicleEF	MDV	7.3700e-004	5.5584e-004
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.10	0.08
tblVehicleEF	MDV	0.05	0.27
tblVehicleEF	MDV	0.02	9.3150e-003
tblVehicleEF	MDV	0.07	0.29
tblVehicleEF	MDV	0.05	0.15
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tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
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tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3990e-003	0.21

tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1900e-004	1.4479e-004
tblVehicleEF	MH	0.34	0.27
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.19	0.15
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3990e-003	0.21
tblVehicleEF	MH	0.21	0.07
tblVehicleEF	MH	4.5080e-003	3.4017e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.23	0.19
tblVehicleEF	MH	2.99	1.40
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tblVehicleEF	MH	56.38	14.49
tblVehicleEF	MH	0.55	0.73
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.4220e-003	0.01
tblVehicleEF	MH	8.5100e-004	2.1027e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2170e-003	3.2939e-003
tblVehicleEF	MH	6.1090e-003	9.7127e-003
tblVehicleEF	MH	7.8300e-004	1.9334e-004
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tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.3030e-003	0.20

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tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.03	0.03
tblVehicleEF	MH	3.3030e-003	0.20
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	4.3960e-003	3.3347e-003
tblVehicleEF	MH	0.01	0.02
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tblVehicleEF	MH	0.54	0.24
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tblVehicleEF	MH	0.01	0.01
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tblVehicleEF	MH	8.5100e-004	2.1027e-004
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tblVehicleEF	MHD	0.01	0.01
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
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tblVehicleEF	MHD	0.03	0.02
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tblVehicleEF	MHD	6.3600e-004	3.2270e-004

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tblVehicleEF	MHD	0.01	0.08
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tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	2.1000e-005	1.4004e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003
tblVehicleEF	OBUS	9.1100e-004	1.7565e-004
tblVehicleEF	OBUS	1.3730e-003	1.5152e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	7.9800e-004	8.6714e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.25	0.09
tblVehicleEF	OBUS	1.0270e-003	8.9292e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1800e-004	1.4670e-004
tblVehicleEF	OBUS	1.3730e-003	1.5152e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.9800e-004	8.6714e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.26
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	0.01	8.0306e-003
tblVehicleEF	OBUS	3.2010e-003	1.8051e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.68
tblVehicleEF	OBUS	0.26	0.22
tblVehicleEF	OBUS	3.63	1.64
tblVehicleEF	OBUS	111.75	92.88
tblVehicleEF	OBUS	1,220.88	1,108.10
tblVehicleEF	OBUS	65.02	14.66
tblVehicleEF	OBUS	0.24	0.41
tblVehicleEF	OBUS	0.54	1.08
tblVehicleEF	OBUS	2.54	0.95
tblVehicleEF	OBUS	1.8000e-005	1.3006e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01

tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	1.7000e-005	1.2444e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003
tblVehicleEF	OBUS	9.1100e-004	1.7565e-004
tblVehicleEF	OBUS	2.0060e-003	2.2009e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1020e-003	1.1910e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.25
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	1.0780e-003	8.8233e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1400e-004	1.4509e-004
tblVehicleEF	OBUS	2.0060e-003	2.2009e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1020e-003	1.1910e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.25
tblVehicleEF	OBUS	0.26	0.09
tblVehicleEF	OBUS	0.01	7.8017e-003
tblVehicleEF	OBUS	3.1500e-003	1.7605e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.70
tblVehicleEF	OBUS	0.25	0.22
tblVehicleEF	OBUS	3.88	1.75

tblVehicleEF	OBUS	98.96	95.55
tblVehicleEF	OBUS	1,220.88	1,108.09
tblVehicleEF	OBUS	65.02	14.86
tblVehicleEF	OBUS	0.23	0.46
tblVehicleEF	OBUS	0.56	1.13
tblVehicleEF	OBUS	2.57	0.96
tblVehicleEF	OBUS	2.6000e-005	1.6890e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7060e-003	7.7344e-003
tblVehicleEF	OBUS	9.9100e-004	1.9103e-004
tblVehicleEF	OBUS	2.5000e-005	1.6159e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.5710e-003	7.3851e-003
tblVehicleEF	OBUS	9.1100e-004	1.7565e-004
tblVehicleEF	OBUS	1.3370e-003	1.4752e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.6200e-004	8.2585e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.25	0.09
tblVehicleEF	OBUS	9.5600e-004	9.0754e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1800e-004	1.4702e-004
tblVehicleEF	OBUS	1.3370e-003	1.4752e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.6200e-004	8.2585e-004

tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.28
tblVehicleEF	OBUS	0.28	0.09
tblVehicleEF	SBUS	0.83	0.11
tblVehicleEF	SBUS	3.9200e-003	2.2618e-003
tblVehicleEF	SBUS	0.05	8.9411e-003
tblVehicleEF	SBUS	9.69	4.40
tblVehicleEF	SBUS	0.27	0.20
tblVehicleEF	SBUS	6.50	1.14
tblVehicleEF	SBUS	958.11	323.82
tblVehicleEF	SBUS	994.91	905.95
tblVehicleEF	SBUS	66.97	7.32
tblVehicleEF	SBUS	2.43	1.57
tblVehicleEF	SBUS	1.04	1.60
tblVehicleEF	SBUS	9.69	1.61
tblVehicleEF	SBUS	4.7400e-004	6.9095e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.1120e-003	7.3074e-003
tblVehicleEF	SBUS	1.3210e-003	1.0780e-004
tblVehicleEF	SBUS	4.5400e-004	6.6106e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
tblVehicleEF	SBUS	4.7630e-003	1.6887e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.16	0.50
tblVehicleEF	SBUS	2.8570e-003	1.0227e-003
tblVehicleEF	SBUS	0.05	0.03

tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.37	0.05
tblVehicleEF	SBUS	9.4850e-003	3.1054e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.8300e-004	7.2463e-005
tblVehicleEF	SBUS	4.7630e-003	1.6887e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	2.8570e-003	1.0227e-003
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.40	0.06
tblVehicleEF	SBUS	0.83	0.11
tblVehicleEF	SBUS	3.9670e-003	2.2901e-003
tblVehicleEF	SBUS	0.04	7.9625e-003
tblVehicleEF	SBUS	9.64	4.38
tblVehicleEF	SBUS	0.28	0.20
tblVehicleEF	SBUS	5.28	0.93
tblVehicleEF	SBUS	995.40	323.48
tblVehicleEF	SBUS	994.91	905.96
tblVehicleEF	SBUS	66.97	6.97
tblVehicleEF	SBUS	2.51	1.54
tblVehicleEF	SBUS	0.98	1.50
tblVehicleEF	SBUS	9.67	1.60
tblVehicleEF	SBUS	4.0000e-004	5.9403e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.1120e-003	7.3074e-003
tblVehicleEF	SBUS	1.3210e-003	1.0780e-004
tblVehicleEF	SBUS	3.8200e-004	5.6834e-004

tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
tblVehicleEF	SBUS	6.9460e-003	2.4538e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.16	0.50
tblVehicleEF	SBUS	3.9090e-003	1.3915e-003
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.02	0.08
tblVehicleEF	SBUS	0.33	0.05
tblVehicleEF	SBUS	9.8410e-003	3.1022e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.6200e-004	6.8927e-005
tblVehicleEF	SBUS	6.9460e-003	2.4538e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	3.9090e-003	1.3915e-003
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.02	0.08
tblVehicleEF	SBUS	0.36	0.05
tblVehicleEF	SBUS	0.83	0.11
tblVehicleEF	SBUS	3.9060e-003	2.2537e-003
tblVehicleEF	SBUS	0.05	9.1557e-003
tblVehicleEF	SBUS	9.74	4.42
tblVehicleEF	SBUS	0.27	0.20
tblVehicleEF	SBUS	6.71	1.18
tblVehicleEF	SBUS	906.60	324.30
tblVehicleEF	SBUS	994.91	905.95
tblVehicleEF	SBUS	66.97	7.39

tblVehicleEF	SBUS	2.33	1.61
tblVehicleEF	SBUS	1.02	1.57
tblVehicleEF	SBUS	9.70	1.61
tblVehicleEF	SBUS	5.7700e-004	8.2478e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	4.1120e-003	7.3074e-003
tblVehicleEF	SBUS	1.3210e-003	1.0780e-004
tblVehicleEF	SBUS	5.5200e-004	7.8910e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5850e-003	2.5843e-003
tblVehicleEF	SBUS	3.9120e-003	6.9705e-003
tblVehicleEF	SBUS	1.2140e-003	9.9118e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.16	0.49
tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.38	0.05
tblVehicleEF	SBUS	8.9930e-003	3.1099e-003
tblVehicleEF	SBUS	9.6100e-003	8.7008e-003
tblVehicleEF	SBUS	7.8600e-004	7.3104e-005
tblVehicleEF	SBUS	4.5490e-003	1.6028e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	1.69	0.72
tblVehicleEF	SBUS	2.7220e-003	9.7327e-004
tblVehicleEF	SBUS	0.05	0.03
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.41	0.06

tblVehicleEF	UBUS	1.29	5.87
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.59
tblVehicleEF	UBUS	7.71	0.70
tblVehicleEF	UBUS	1,741.96	1,965.31
tblVehicleEF	UBUS	135.52	7.07
tblVehicleEF	UBUS	2.00	0.47
tblVehicleEF	UBUS	12.50	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2611e-003
tblVehicleEF	UBUS	1.5240e-003	8.6580e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9733e-003
tblVehicleEF	UBUS	0.02	3.1143e-003
tblVehicleEF	UBUS	1.4010e-003	7.9608e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.71	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1177e-003
tblVehicleEF	UBUS	1.4970e-003	6.9985e-005
tblVehicleEF	UBUS	3.5310e-003	5.4177e-004
tblVehicleEF	UBUS	0.05	7.3125e-003
tblVehicleEF	UBUS	2.7220e-003	4.2939e-004
tblVehicleEF	UBUS	1.48	5.99
tblVehicleEF	UBUS	0.02	0.05
tblVehicleEF	UBUS	0.78	0.05

tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	9.9754e-003
tblVehicleEF	UBUS	5.40	45.70
tblVehicleEF	UBUS	6.77	0.62
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	6.95
tblVehicleEF	UBUS	1.88	0.47
tblVehicleEF	UBUS	12.45	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.66	0.04
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.4810e-003	6.8727e-005
tblVehicleEF	UBUS	5.1200e-003	7.9424e-004
tblVehicleEF	UBUS	0.05	7.5829e-003
tblVehicleEF	UBUS	3.7760e-003	5.9983e-004
tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.01	0.04
tblVehicleEF	UBUS	0.72	0.05

tblVehicleEF	UBUS	1.29	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	5.39	45.70
tblVehicleEF	UBUS	7.89	0.72
tblVehicleEF	UBUS	1,741.96	1,969.92
tblVehicleEF	UBUS	135.52	7.12
tblVehicleEF	UBUS	1.96	0.47
tblVehicleEF	UBUS	12.52	0.08
tblVehicleEF	UBUS	0.51	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	0.02	3.2687e-003
tblVehicleEF	UBUS	1.5240e-003	8.6820e-005
tblVehicleEF	UBUS	0.22	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	0.02	3.1216e-003
tblVehicleEF	UBUS	1.4010e-003	7.9828e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	0.17	0.09
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	8.0410e-003	1.1203e-003
tblVehicleEF	UBUS	1.5010e-003	7.0462e-005
tblVehicleEF	UBUS	3.4830e-003	5.3316e-004
tblVehicleEF	UBUS	0.05	7.8412e-003
tblVehicleEF	UBUS	2.5780e-003	4.0979e-004
tblVehicleEF	UBUS	1.48	6.01
tblVehicleEF	UBUS	0.02	0.06
tblVehicleEF	UBUS	0.79	0.05

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy											0.0000	1.9981	1.9981	2.0000e-005	2.0000e-005	2.0039
Mobile											0.0000	7.1289	7.1289	4.1000e-004	0.0000	7.1392
Stationary											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste											0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water											0.0734	0.2740	0.3473	7.5400e-003	1.8000e-004	0.5887
Total											**0.3251**	**56.5436**	**56.8687**	**0.0295**	**2.0000e-004**	**57.6633**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy											0.0000	1.9981	1.9981	2.0000e-005	2.0000e-005	2.0039

Mobile											0.0000	7.1289	7.1289	4.1000e-004	0.0000	7.1392
Stationary											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste											0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water											0.0734	0.2740	0.3473	7.5400e-003	1.8000e-004	0.5887
Total											**0.3251**	**56.5436**	**56.8687**	**0.0295**	**2.0000e-004**	**57.6633**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	7.1289	7.1289	4.1000e-004	0.0000	7.1392
Unmitigated											0.0000	7.1289	7.1289	4.1000e-004	0.0000	7.1392

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	6.97	1.32	0.68	23,312	23,312
Total	6.97	1.32	0.68	23,312	23,312

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	16.60	8.40	6.90	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.528536	0.068028	0.192804	0.118917	0.025699	0.007353	0.020025	0.028909	0.001473	0.001712	0.004840	0.000763	0.000942

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	1.0290	1.0290	0.0000	0.0000	1.0290
Electricity Unmitigated											0.0000	1.0290	1.0290	0.0000	0.0000	1.0290
NaturalGas Mitigated											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
NaturalGas Unmitigated											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total												**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total												**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	11310	1.0290	0.0000	0.0000	1.0290
Total		**1.0290**	**0.0000**	**0.0000**	**1.0290**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	11310	1.0290	0.0000	0.0000	1.0290
Total		**1.0290**	**0.0000**	**0.0000**	**1.0290**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Unmitigated											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total											**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total											**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.3473	7.5400e-003	1.8000e-004	0.5887
Unmitigated	0.3473	7.5400e-003	1.8000e-004	0.5887

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0.23125 / 0	0.3473	7.5400e-003	1.8000e-004	0.5887
Total		**0.3473**	**7.5400e-003**	**1.8000e-004**	**0.5887**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			

General Light Industry	0.23125 / 0	0.3473	7.5400e-003	1.8000e-004	0.5887
Total		**0.3473**	**7.5400e-003**	**1.8000e-004**	**0.5887**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.2517	0.0149	0.0000	0.6236
Unmitigated	0.2517	0.0149	0.0000	0.6236

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	619	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Total											**0.0000**	**47.1427**	**47.1427**	**6.6100e-003**	**0.0000**	**47.3079**

11.0 Vegetation

The District Operational Emissions - 2040

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	7,590.00	Space	68.32	3,036,000.00	0
Unenclosed Parking with Elevator	2,813.00	Space	5.00	1,125,200.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	100.00	1000sqft	2.30	100,000.00	0
Hotel	350.00	Room	11.67	233,330.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	10.00	1,250,000.00	3575
Regional Shopping Center	1,282.00	1000sqft	55.20	1,282,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2040
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	100.29	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction modeled separately

Vehicle Trips - See Assumptions

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	220.00	1.00
tblEnergyUse	LightingElect	741.44	5.34
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	1.75	2.24
tblEnergyUse	NT24E	3,054.10	3,557.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	139.71
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	4,385.94	4,556.82
tblEnergyUse	T24NG	13.65	13.02

tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
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tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07

tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
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tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
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tblFleetMix	LDT2	0.21	0.19
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tblFleetMix	LHD1	0.01	0.03
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tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003

tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
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tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
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tblFleetMix	MDV	0.12	0.12
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tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
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tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
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tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
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tblFleetMix	OBUS	2.7760e-003	1.5163e-003
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tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003

tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblLandUse	LandUseSquareFeet	508,200.00	233,330.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	68.31	68.32
tblLandUse	LotAcreage	25.32	5.00
tblLandUse	LotAcreage	32.89	10.00
tblLandUse	LotAcreage	29.43	55.20
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	100.29
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	925.00
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00
tblSolidWaste	SolidWasteGenerationRate	1,190.00	640.00
tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	1,346.10	7,313.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.7180e-007
tblVehicleEF	HHD	1.44	7.07
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.84	8.8516e-003
tblVehicleEF	HHD	4,208.88	921.34
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.06	5.71

tblVehicleEF	HHD	1.74	2.38
tblVehicleEF	HHD	19.25	2.34
tblVehicleEF	HHD	1.8470e-003	2.1444e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
tblVehicleEF	HHD	1.7670e-003	2.0516e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
tblVehicleEF	HHD	1.1700e-004	2.3971e-006
tblVehicleEF	HHD	4.6880e-003	9.5635e-005
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tblVehicleEF	HHD	0.07	2.4619e-006
tblVehicleEF	HHD	0.04	8.5059e-003
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tblVehicleEF	HHD	1.7900e-004	6.8228e-007
tblVehicleEF	HHD	1.1700e-004	2.3971e-006
tblVehicleEF	HHD	4.6880e-003	9.5635e-005
tblVehicleEF	HHD	0.44	0.54
tblVehicleEF	HHD	9.4000e-005	1.9160e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9200e-004	4.7160e-004
tblVehicleEF	HHD	0.07	2.6954e-006
tblVehicleEF	HHD	0.32	0.03

tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.5180e-007
tblVehicleEF	HHD	1.05	6.98
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.64	8.4029e-003
tblVehicleEF	HHD	4,458.94	909.55
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.45	5.43
tblVehicleEF	HHD	1.65	2.25
tblVehicleEF	HHD	19.24	2.34
tblVehicleEF	HHD	1.5570e-003	1.9005e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
tblVehicleEF	HHD	1.4900e-003	1.8183e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
tblVehicleEF	HHD	1.7400e-004	3.5694e-006
tblVehicleEF	HHD	4.7900e-003	9.7777e-005
tblVehicleEF	HHD	0.35	0.50
tblVehicleEF	HHD	1.2800e-004	2.6127e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7700e-004	4.5283e-004
tblVehicleEF	HHD	0.06	2.3643e-006
tblVehicleEF	HHD	0.04	8.3967e-003
tblVehicleEF	HHD	0.01	9.4092e-003

tblVehicleEF	HHD	1.7500e-004	6.7524e-007
tblVehicleEF	HHD	1.7400e-004	3.5694e-006
tblVehicleEF	HHD	4.7900e-003	9.7777e-005
tblVehicleEF	HHD	0.41	0.57
tblVehicleEF	HHD	1.2800e-004	2.6127e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7700e-004	4.5283e-004
tblVehicleEF	HHD	0.07	2.5886e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.7631e-007
tblVehicleEF	HHD	1.99	7.20
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.87	8.9353e-003
tblVehicleEF	HHD	3,863.57	937.61
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	11.52	6.10
tblVehicleEF	HHD	1.71	2.34
tblVehicleEF	HHD	19.26	2.34
tblVehicleEF	HHD	2.2480e-003	2.4812e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
tblVehicleEF	HHD	2.1500e-003	2.3739e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007

tblVehicleEF	HHD	1.0900e-004	2.2448e-006
tblVehicleEF	HHD	4.8700e-003	9.9459e-005
tblVehicleEF	HHD	0.40	0.43
tblVehicleEF	HHD	8.9000e-005	1.8280e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.3200e-004	5.1916e-004
tblVehicleEF	HHD	0.07	2.4833e-006
tblVehicleEF	HHD	0.04	8.6568e-003
tblVehicleEF	HHD	0.01	9.4092e-003
tblVehicleEF	HHD	1.7900e-004	6.8359e-007
tblVehicleEF	HHD	1.0900e-004	2.2448e-006
tblVehicleEF	HHD	4.8700e-003	9.9459e-005
tblVehicleEF	HHD	0.47	0.50
tblVehicleEF	HHD	8.9000e-005	1.8280e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3200e-004	5.1916e-004
tblVehicleEF	HHD	0.07	2.7189e-006
tblVehicleEF	LDA	1.6050e-003	7.7697e-004
tblVehicleEF	LDA	6.9200e-004	0.02
tblVehicleEF	LDA	0.28	0.42
tblVehicleEF	LDA	0.33	1.34
tblVehicleEF	LDA	180.22	216.53
tblVehicleEF	LDA	35.70	41.09
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.09
tblVehicleEF	LDA	4.0400e-003	2.3156e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	9.3260e-003	0.07
tblVehicleEF	LDA	1.8030e-003	1.9163e-003
tblVehicleEF	LDA	3.6200e-004	3.6407e-004
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.09
tblVehicleEF	LDA	5.8710e-003	3.3681e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	1.7110e-003	8.3596e-004
tblVehicleEF	LDA	6.1700e-004	0.02
tblVehicleEF	LDA	0.31	0.46
tblVehicleEF	LDA	0.29	1.15
tblVehicleEF	LDA	188.67	226.40
tblVehicleEF	LDA	35.70	40.73
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
tblVehicleEF	LDA	0.02	0.13
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.02	0.12
tblVehicleEF	LDA	4.3030e-003	2.4634e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	8.3160e-003	0.06
tblVehicleEF	LDA	1.8870e-003	2.0035e-003
tblVehicleEF	LDA	3.6100e-004	3.6091e-004
tblVehicleEF	LDA	0.02	0.13
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.02	0.12
tblVehicleEF	LDA	6.2530e-003	3.5849e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	9.1050e-003	0.07
tblVehicleEF	LDA	1.5710e-003	7.5923e-004
tblVehicleEF	LDA	7.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.40
tblVehicleEF	LDA	0.34	1.38
tblVehicleEF	LDA	177.14	212.93
tblVehicleEF	LDA	35.70	41.16
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	3.9560e-003	2.2679e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	9.5390e-003	0.07
tblVehicleEF	LDA	1.7720e-003	1.8844e-003
tblVehicleEF	LDA	3.6200e-004	3.6475e-004
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	5.7470e-003	3.2982e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDT1	2.5660e-003	1.0248e-003
tblVehicleEF	LDT1	1.3400e-003	0.02
tblVehicleEF	LDT1	0.41	0.46
tblVehicleEF	LDT1	0.50	1.45
tblVehicleEF	LDT1	233.64	260.68
tblVehicleEF	LDT1	46.68	50.02
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.3640e-003	3.2276e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3390e-003	2.3069e-003
tblVehicleEF	LDT1	4.7400e-004	4.4320e-004
tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.2810e-003	4.7279e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	2.7280e-003	1.0989e-003
tblVehicleEF	LDT1	1.1960e-003	0.02
tblVehicleEF	LDT1	0.45	0.50
tblVehicleEF	LDT1	0.43	1.25
tblVehicleEF	LDT1	244.10	270.59
tblVehicleEF	LDT1	46.68	49.63
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	6.7650e-003	3.4313e-003
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT1	2.4440e-003	2.3946e-003
tblVehicleEF	LDT1	4.7300e-004	4.3975e-004
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	9.8660e-003	5.0263e-003
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.5140e-003	1.0023e-003
tblVehicleEF	LDT1	1.3710e-003	0.02
tblVehicleEF	LDT1	0.39	0.44
tblVehicleEF	LDT1	0.52	1.50
tblVehicleEF	LDT1	229.79	257.04
tblVehicleEF	LDT1	46.68	50.10
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.2330e-003	3.1615e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3000e-003	2.2747e-003
tblVehicleEF	LDT1	4.7500e-004	4.4396e-004
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.0910e-003	4.6311e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT2	2.4720e-003	1.2371e-003
tblVehicleEF	LDT2	1.1960e-003	0.02
tblVehicleEF	LDT2	0.44	0.51
tblVehicleEF	LDT2	0.50	1.80
tblVehicleEF	LDT2	263.09	255.12
tblVehicleEF	LDT2	52.31	49.60
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	6.1610e-003	4.1331e-003
tblVehicleEF	LDT2	0.03	0.19
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.6330e-003	2.2895e-003
tblVehicleEF	LDT2	5.3100e-004	4.3946e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	8.9750e-003	5.9037e-003
tblVehicleEF	LDT2	0.03	0.19
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.6290e-003	1.3261e-003
tblVehicleEF	LDT2	1.1030e-003	0.02
tblVehicleEF	LDT2	0.48	0.56
tblVehicleEF	LDT2	0.45	1.54
tblVehicleEF	LDT2	274.92	263.93
tblVehicleEF	LDT2	52.31	49.11
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	6.5480e-003	4.3806e-003
tblVehicleEF	LDT2	0.03	0.18
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.7520e-003	2.3685e-003
tblVehicleEF	LDT2	5.3000e-004	4.3512e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	9.5400e-003	6.2615e-003
tblVehicleEF	LDT2	0.03	0.18
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.4210e-003	1.2099e-003
tblVehicleEF	LDT2	1.2160e-003	0.03
tblVehicleEF	LDT2	0.42	0.49
tblVehicleEF	LDT2	0.51	1.86
tblVehicleEF	LDT2	258.75	251.89
tblVehicleEF	LDT2	52.31	49.70
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
tblVehicleEF	LDT2	6.0350e-003	4.0526e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.5890e-003	2.2605e-003
tblVehicleEF	LDT2	5.3100e-004	4.4042e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
tblVehicleEF	LDT2	8.7900e-003	5.7873e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LHD1	2.6220e-003	3.2429e-003
tblVehicleEF	LHD1	1.9460e-003	1.6141e-003
tblVehicleEF	LHD1	3.8680e-003	5.2842e-003
tblVehicleEF	LHD1	0.12	0.17
tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.91	0.69
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.07
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.12	0.07
tblVehicleEF	LHD1	0.30	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003

tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
tblVehicleEF	LHD1	8.5400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	6.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
tblVehicleEF	LHD1	2.2100e-004	7.9835e-005
tblVehicleEF	LHD1	8.5400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	6.7700e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.06	0.03
tblVehicleEF	LHD1	2.6220e-003	3.2498e-003
tblVehicleEF	LHD1	1.9570e-003	1.6266e-003
tblVehicleEF	LHD1	3.7260e-003	5.1050e-003
tblVehicleEF	LHD1	0.12	0.17

tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.88	0.66
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.11	0.06
tblVehicleEF	LHD1	0.29	0.14
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
tblVehicleEF	LHD1	1.2690e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
tblVehicleEF	LHD1	2.2000e-004	7.9347e-005
tblVehicleEF	LHD1	1.2690e-003	0.02
tblVehicleEF	LHD1	0.03	0.03

tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.06	0.02
tblVehicleEF	LHD1	2.6220e-003	3.2416e-003
tblVehicleEF	LHD1	1.9430e-003	1.6109e-003
tblVehicleEF	LHD1	3.8970e-003	5.3214e-003
tblVehicleEF	LHD1	0.12	0.17
tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.92	0.70
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.08
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.12	0.07
tblVehicleEF	LHD1	0.31	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
tblVehicleEF	LHD1	7.9800e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01

tblVehicleEF	LHD1	6.4500e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.07	0.16
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
tblVehicleEF	LHD1	2.2100e-004	7.9921e-005
tblVehicleEF	LHD1	7.9800e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	6.4500e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.07	0.16
tblVehicleEF	LHD1	0.06	0.03
tblVehicleEF	LHD2	2.1650e-003	2.1744e-003
tblVehicleEF	LHD2	1.7850e-003	1.8047e-003
tblVehicleEF	LHD2	2.0410e-003	3.1421e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.43
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.75
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003

tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
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tblVehicleEF	LHD2	0.01	0.02
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tblVehicleEF	LHD2	3.9300e-004	6.8132e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6886e-005
tblVehicleEF	LHD2	4.9700e-004	8.5352e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.9300e-004	6.8132e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.1650e-003	2.1787e-003
tblVehicleEF	LHD2	1.7940e-003	1.8122e-003
tblVehicleEF	LHD2	2.0290e-003	3.0359e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.77	0.41
tblVehicleEF	LHD2	13.30	11.92

tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.72
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	7.4200e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.3800e-004	9.2866e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6585e-005
tblVehicleEF	LHD2	7.4200e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.3800e-004	9.2866e-003
tblVehicleEF	LHD2	0.04	0.04

tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.1650e-003	2.1735e-003
tblVehicleEF	LHD2	1.7830e-003	1.8028e-003
tblVehicleEF	LHD2	2.0440e-003	3.1645e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.81	0.43
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.75
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	4.6900e-004	7.9869e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.7500e-004	6.4977e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09

tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6939e-005
tblVehicleEF	LHD2	4.6900e-004	7.9869e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.7500e-004	6.4977e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.71	17.74
tblVehicleEF	MCY	9.88	8.79
tblVehicleEF	MCY	192.99	224.86
tblVehicleEF	MCY	41.24	56.76
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33

tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	1.95	1.74
tblVehicleEF	MCY	2.2990e-003	2.2251e-003
tblVehicleEF	MCY	6.3100e-004	5.6168e-004
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	2.13	1.89
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.14	17.16
tblVehicleEF	MCY	8.95	7.93
tblVehicleEF	MCY	192.99	223.77
tblVehicleEF	MCY	41.24	54.79
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.76	3.61
tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13

tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.76	1.55
tblVehicleEF	MCY	2.2880e-003	2.2144e-003
tblVehicleEF	MCY	6.1000e-004	5.4216e-004
tblVehicleEF	MCY	1.76	3.61
tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.80	17.83
tblVehicleEF	MCY	10.05	8.95
tblVehicleEF	MCY	192.99	225.03
tblVehicleEF	MCY	41.24	57.13
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.19	2.42
tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25

tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
tblVehicleEF	MCY	6.3500e-004	5.6536e-004
tblVehicleEF	MCY	1.19	2.42
tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	2.17	1.93
tblVehicleEF	MDV	3.5320e-003	1.3150e-003
tblVehicleEF	MDV	2.3900e-003	0.03
tblVehicleEF	MDV	0.54	0.51
tblVehicleEF	MDV	0.70	1.81
tblVehicleEF	MDV	349.46	309.83
tblVehicleEF	MDV	68.08	58.90
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.23
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26

tblVehicleEF	MDV	8.9320e-003	4.5168e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4930e-003	2.7828e-003
tblVehicleEF	MDV	6.9200e-004	5.2192e-004
tblVehicleEF	MDV	0.04	0.23
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.01	6.4484e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.04	0.11
tblVehicleEF	MDV	3.7530e-003	1.4101e-003
tblVehicleEF	MDV	2.1640e-003	0.02
tblVehicleEF	MDV	0.59	0.56
tblVehicleEF	MDV	0.63	1.54
tblVehicleEF	MDV	364.71	318.53
tblVehicleEF	MDV	68.08	58.41
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36

tblVehicleEF	MDV	9.4810e-003	4.7870e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.09
tblVehicleEF	MDV	3.6460e-003	2.8607e-003
tblVehicleEF	MDV	6.9000e-004	5.1755e-004
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.01	6.8393e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4590e-003	1.2861e-003
tblVehicleEF	MDV	2.4380e-003	0.03
tblVehicleEF	MDV	0.52	0.50
tblVehicleEF	MDV	0.72	1.87
tblVehicleEF	MDV	343.85	306.64
tblVehicleEF	MDV	68.08	59.01
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25

tblVehicleEF	MDV	8.7540e-003	4.4293e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.03	0.11
tblVehicleEF	MDV	3.4370e-003	2.7542e-003
tblVehicleEF	MDV	6.9200e-004	5.2289e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	0.01	6.3217e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MH	3.6700e-003	3.1417e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.01	1.44
tblVehicleEF	MH	1,092.30	1,200.60
tblVehicleEF	MH	55.88	13.93
tblVehicleEF	MH	0.55	0.74
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1100e-004	1.3780e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.7410e-003	3.1906e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.18	0.17
tblVehicleEF	MH	2.85	1.36
tblVehicleEF	MH	1,092.30	1,200.60
tblVehicleEF	MH	55.88	13.79
tblVehicleEF	MH	0.52	0.69
tblVehicleEF	MH	0.49	0.21
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3647e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.6500e-003	3.1280e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.05	1.45
tblVehicleEF	MH	1,092.30	1,200.60
tblVehicleEF	MH	55.88	13.95
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tblVehicleEF	MH	0.52	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0220e-003	0.19
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1200e-004	1.3807e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
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tblVehicleEF	MHD	0.06	0.06

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tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	6.5800e-004	3.3175e-004
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tblVehicleEF	MHD	0.03	7.8907e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04
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tblVehicleEF	MHD	0.03	7.9897e-003
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
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tblVehicleEF	MHD	0.01	7.9237e-003
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tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	4.1521e-003

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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004
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tblVehicleEF	MHD	0.06	0.06
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	2.0000e-005	1.3841e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004

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tblVehicleEF	OBUS	0.04	0.21
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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	1.3900e-003	1.3993e-003
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tblVehicleEF	OBUS	0.05	0.07
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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.03	0.12
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	8.7940e-003	2.9842e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.9700e-004	7.4533e-005
tblVehicleEF	SBUS	4.8630e-003	1.7650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.74	0.75
tblVehicleEF	SBUS	2.9300e-003	1.0773e-003
tblVehicleEF	SBUS	0.05	0.02

tblVehicleEF	SBUS	0.03	0.12
tblVehicleEF	SBUS	0.43	0.06
tblVehicleEF	UBUS	1.13	5.87
tblVehicleEF	UBUS	0.05	8.8325e-003
tblVehicleEF	UBUS	4.79	45.59
tblVehicleEF	UBUS	7.41	0.70
tblVehicleEF	UBUS	1,718.89	1,961.41
tblVehicleEF	UBUS	139.96	6.84
tblVehicleEF	UBUS	1.33	0.46
tblVehicleEF	UBUS	12.15	0.07
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2770e-003
tblVehicleEF	UBUS	1.6180e-003	8.6587e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9736e-003
tblVehicleEF	UBUS	7.5320e-003	3.1296e-003
tblVehicleEF	UBUS	1.4870e-003	7.9613e-005
tblVehicleEF	UBUS	3.6130e-003	2.7170e-004
tblVehicleEF	UBUS	0.05	2.8102e-003
tblVehicleEF	UBUS	2.8810e-003	1.9362e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.72	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0779e-003
tblVehicleEF	UBUS	1.5370e-003	6.7693e-005
tblVehicleEF	UBUS	3.6130e-003	2.7170e-004
tblVehicleEF	UBUS	0.05	2.8102e-003
tblVehicleEF	UBUS	2.8810e-003	1.9362e-004
tblVehicleEF	UBUS	1.25	5.99

tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.79	0.04
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	8.2230e-003
tblVehicleEF	UBUS	4.80	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleEF	UBUS	139.96	6.71
tblVehicleEF	UBUS	1.24	0.46
tblVehicleEF	UBUS	12.09	0.06
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.66	0.03
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5210e-003	6.6449e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	1.25	6.01

tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	8.9958e-003
tblVehicleEF	UBUS	4.79	45.70
tblVehicleEF	UBUS	7.58	0.72
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleEF	UBUS	139.96	6.89
tblVehicleEF	UBUS	1.30	0.46
tblVehicleEF	UBUS	12.16	0.07
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003
tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5400e-003	6.8153e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003
tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
tblVehicleEF	UBUS	1.25	6.01

tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.80	0.04
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00

tblVehicleTrips	DV_TP	17.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TL	8.70	8.63
tblVehicleTrips	HS_TL	5.90	8.64
tblVehicleTrips	HW_TL	14.70	8.63
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	17.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	52.00	100.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	58.00	100.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63

tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	6.65	5.27
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63
tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41
tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	46,263,750.00

tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	30,353,371.24	29,200,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	94,960,972.54	120,491,756.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	51,344,204.97	16,082,813.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,937,449.23	3,650,000.00
tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00
tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	58,201,886.40	16,838,910.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	13.1456	0.3817	13.1202	2.1800e-003		0.0909	0.0909		0.0909	0.0909	0.0000	289.9978	289.9978	0.0261	4.9200e-003	292.1185
Energy	0.2905	2.5784	1.7620	0.0158		0.2007	0.2007		0.2007	0.2007	0.0000	4,502.5979	4,502.5979	0.0551	0.0527	4,519.6804
Mobile	15.4719	32.4488	151.6206	0.5111	65.6300	0.3073	65.9373	17.5719	0.2885	17.8605	0.0000	52,105.2527	52,105.2527	3.1309	0.0000	52,183.5260
Waste						0.0000	0.0000		0.0000	0.0000	2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water						0.0000	0.0000		0.0000	0.0000	76.5048	147.8011	224.3059	2.1964	0.1664	328.7948
Total	**28.9080**	**35.4090**	**166.5028**	**0.5292**	**65.6300**	**0.5989**	**66.2289**	**17.5719**	**0.5801**	**18.1521**	**2,273.0700**	**57,045.6495**	**59,318.7194**	**135.2218**	**0.2240**	**62,766.0170**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	13.0994	0.1467	12.7053	6.7000e-004		0.0703	0.0703		0.0703	0.0703	0.0000	20.7745	20.7745	0.0200	0.0000	21.2739
Energy	0.2905	2.5784	1.7620	0.0158		0.2007	0.2007		0.2007	0.2007	0.0000	4,502.5979	4,502.5979	0.0551	0.0527	4,519.6804
Mobile	15.4719	32.4488	151.6206	0.5111	65.6300	0.3073	65.9373	17.5719	0.2885	17.8605	0.0000	52,105.2527	52,105.2527	3.1309	0.0000	52,183.5260
Waste						0.0000	0.0000		0.0000	0.0000	2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water						0.0000	0.0000		0.0000	0.0000	76.5048	147.8011	224.3059	2.1964	0.1664	328.7948

Total	**28.8618**	**35.1739**	**166.0879**	**0.5277**	**65.6300**	**0.5783**	**66.2083**	**17.5719**	**0.5595**	**18.1315**	**2,273.0700**	**56,776.4262**	**59,049.4961**	**135.2157**	**0.2191**	**62,495.1724**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.16**	**0.66**	**0.25**	**0.29**	**0.00**	**3.44**	**0.03**	**0.00**	**3.55**	**0.11**	**0.00**	**0.47**	**0.45**	**0.00**	**2.20**	**0.43**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	15.4719	32.4488	151.6206	0.5111	65.6300	0.3073	65.9373	17.5719	0.2885	17.8605	0.0000	52,105.2527	52,105.2527	3.1309	0.0000	52,183.5260
Unmitigated	15.4719	32.4488	151.6206	0.5111	65.6300	0.3073	65.9373	17.5719	0.2885	17.8605	0.0000	52,105.2527	52,105.2527	3.1309	0.0000	52,183.5260

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	20,698,049	20,698,049
Health Club	3,316.00	3,316.00	3316.00	10,489,039	10,489,039
High Turnover (Sit Down Restaurant)	9,063.00	9,063.00	9063.00	28,667,719	28,667,719
Hotel	2,264.50	2,264.50	2264.50	7,162,976	7,162,976
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	11,150,139	11,150,139
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	27,332.24	27,332.24	27332.24	86,456,248	86,456,248
Strip Mall	2,716.20	2,716.20	2716.20	8,591,775	8,591,775
Unenclosed Parking with Elevator	0.00	0.00	0.00		
Total	54,804.44	54,804.44	54,804.44	173,215,945	173,215,945

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	8.63	8.64	8.63	40.20	19.20	40.60	100	0	0
Health Club	8.69	8.69	8.69	16.90	64.10	19.00	100	0	0
High Turnover (Sit Down Restaurant)	8.69	8.69	8.69	8.50	72.50	19.00	100	0	0
Hotel	8.69	8.69	8.69	19.40	61.60	19.00	100	0	0
Movie Theater (No Matinee)	8.69	8.69	8.69	1.80	79.20	19.00	100	0	0
Parking Lot	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0
Regional Shopping Center	8.69	8.69	8.69	16.30	64.70	19.00	100	0	0
Strip Mall	8.69	8.69	8.69	16.60	64.40	19.00	100	0	0
Unenclosed Parking with Elevator	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Health Club	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
High Turnover (Sit Down Restaurant)	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Hotel	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Movie Theater (No Matinee)	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Parking Lot	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Regional Shopping Center	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Strip Mall	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Unenclosed Parking with Elevator	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,627.9636	1,627.9636	0.0000	0.0000	1,627.9636
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	1,627.9636	1,627.9636	0.0000	0.0000	1,627.9636
NaturalGas Mitigated	0.2905	2.5784	1.7620	0.0158		0.2007	0.2007		0.2007	0.2007	0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168
NaturalGas Unmitigated	0.2905	2.5784	1.7620	0.0158		0.2007	0.2007		0.2007	0.2007	0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007	0.1140	0.9746	0.4147	6.2200e-003		0.0788	0.0788		0.0788	0.0788	0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500	4.7100e-003	0.0428	0.0360	2.6000e-004		3.2500e-003	3.2500e-003		3.2500e-003	3.2500e-003	0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007	0.1234	1.1216	0.9422	6.7300e-003		0.0852	0.0852		0.0852	0.0852	0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006	0.0290	0.2640	0.2218	1.5800e-003		0.0201	0.0201		0.0201	0.0201	0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006	7.5400e-003	0.0685	0.0576	4.1000e-004		5.2100e-003	5.2100e-003		5.2100e-003	5.2100e-003	0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006	0.0110	0.0999	0.0839	6.0000e-004		7.5900e-003	7.5900e-003		7.5900e-003	7.5900e-003	0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100	7.7000e-004	7.0100e-003	5.8900e-003	4.0000e-005		5.3000e-004	5.3000e-004		5.3000e-004	5.3000e-004	0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Total		**0.2905**	**2.5784**	**1.7620**	**0.0158**		**0.2007**	**0.2007**		**0.2007**	**0.2007**	**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007	0.1140	0.9746	0.4147	6.2200e-003		0.0788	0.0788		0.0788	0.0788	0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500	4.7100e-003	0.0428	0.0360	2.6000e-004		3.2500e-003	3.2500e-003		3.2500e-003	3.2500e-003	0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007	0.1234	1.1216	0.9422	6.7300e-003		0.0852	0.0852		0.0852	0.0852	0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006	0.0290	0.2640	0.2218	1.5800e-003		0.0201	0.0201		0.0201	0.0201	0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006	7.5400e-003	0.0685	0.0576	4.1000e-004		5.2100e-003	5.2100e-003		5.2100e-003	5.2100e-003	0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006	0.0110	0.0999	0.0839	6.0000e-004		7.5900e-003	7.5900e-003		7.5900e-003	7.5900e-003	0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100	7.7000e-004	7.0100e-003	5.8900e-003	4.0000e-005		5.3000e-004	5.3000e-004		5.3000e-004	5.3000e-004	0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total		**0.2905**	**2.5784**	**1.7620**	**0.0158**		**0.2007**	**0.2007**		**0.2007**	**0.2007**	**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			

Apartments Mid Rise	4.62756e+006	210.5114	0.0000	0.0000	210.5114
Health Club	551500	25.0882	0.0000	0.0000	25.0882
High Turnover (Sit Down Restaurant)	4.395e+006	199.9320	0.0000	0.0000	199.9320
Hotel	1.75697e+006	79.9262	0.0000	0.0000	79.9262
Movie Theater (No Matinee)	882400	40.1411	0.0000	0.0000	40.1411
Parking Lot	2.55024e+006	116.0124	0.0000	0.0000	116.0124
Regional Shopping Center	1.70891e+007	777.3947	0.0000	0.0000	777.3947
Strip Mall	1.1997e+006	54.5753	0.0000	0.0000	54.5753
Unenclosed Parking with Elevator	2.73424e+006	124.3825	0.0000	0.0000	124.3825
Total		**1,627.9636**	**0.0000**	**0.0000**	**1,627.9636**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	4.62756e+006	210.5114	0.0000	0.0000	210.5114
Health Club	551500	25.0882	0.0000	0.0000	25.0882
High Turnover (Sit Down Restaurant)	4.395e+006	199.9320	0.0000	0.0000	199.9320
Hotel	1.75697e+006	79.9262	0.0000	0.0000	79.9262
Movie Theater (No Matinee)	882400	40.1411	0.0000	0.0000	40.1411
Parking Lot	2.55024e+006	116.0124	0.0000	0.0000	116.0124
Regional Shopping Center	1.70891e+007	777.3947	0.0000	0.0000	777.3947

Strip Mall	1.1997e+006	54.5753	0.0000	0.0000	54.5753
Unenclosed Parking with Elevator	2.73424e+006	124.3825	0.0000	0.0000	124.3825
Total		**1,627.9636**	**0.0000**	**0.0000**	**1,627.9636**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	13.0994	0.1467	12.7053	6.7000e-004		0.0703	0.0703		0.0703	0.0703	0.0000	20.7745	20.7745	0.0200	0.0000	21.2739
Unmitigated	13.1456	0.3817	13.1202	2.1800e-003		0.0909	0.0909		0.0909	0.0909	0.0000	289.9978	289.9978	0.0261	4.9200e-003	292.1185

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	1.2996					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	11.4178					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0271	0.2319	0.0987	1.4800e-003		0.0188	0.0188		0.0188	0.0188	0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping	0.4010	0.1498	13.0216	6.9000e-004		0.0722	0.0722		0.0722	0.0722	0.0000	21.4236	21.4236	0.0210	0.0000	21.9483
Total	**13.1456**	**0.3817**	**13.1202**	**2.1700e-003**		**0.0909**	**0.0909**		**0.0909**	**0.0909**	**0.0000**	**289.9978**	**289.9978**	**0.0261**	**4.9200e-003**	**292.1185**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	1.2996					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	11.4178					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth	0.0000	0.0000	0.0000	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.3820	0.1467	12.7053	6.7000e-004		0.0703	0.0703		0.0703	0.0703	0.0000	20.7745	20.7745	0.0200	0.0000	21.2739
Total	**13.0994**	**0.1467**	**12.7053**	**6.7000e-004**		**0.0703**	**0.0703**		**0.0703**	**0.0703**	**0.0000**	**20.7745**	**20.7745**	**0.0200**	**0.0000**	**21.2739**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	224.3059	2.1964	0.1664	328.7948
Unmitigated	224.3059	2.1964	0.1664	328.7948

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	51.9001	0.4699	0.0356	74.2555
Health Club	1.825 / 0.23725	1.8466	0.0185	1.4000e-003	2.7285
High Turnover (Sit Down Restaurant)	29.2 / 3.65	29.4719	0.2966	0.0225	43.5818
Hotel	12.775 / 1.66075	12.9263	0.1298	9.8300e-003	19.0993
Movie Theater (No Matinee)	2.92 / 0.3796	2.9546	0.0297	2.2500e-003	4.3656
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	122.5121	1.2239	0.0927	180.7357
Strip Mall	2.76088 / 0.1624	2.6943	0.0280	2.1200e-003	4.0284
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000

Total		**224.3059**	**2.1964**	**0.1664**	**328.7948**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	51.9001	0.4699	0.0356	74.2555
Health Club	1.825 / 0.23725	1.8466	0.0185	1.4000e-003	2.7285
High Turnover (Sit Down Restaurant)	29.2 / 3.65	29.4719	0.2966	0.0225	43.5818
Hotel	12.775 / 1.66075	12.9263	0.1298	9.8300e-003	19.0993
Movie Theater (No Matinee)	2.92 / 0.3796	2.9546	0.0297	2.2500e-003	4.3656
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	122.5121	1.2239	0.0927	180.7357
Strip Mall	2.76088 / 0.1624	2.6943	0.0280	2.1200e-003	4.0284
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**224.3059**	**2.1964**	**0.1664**	**328.7948**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	2,196.5652	129.8133	0.0000	5,441.8973
Unmitigated	2,196.5652	129.8133	0.0000	5,441.8973

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - PA3 Operational - 2040

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	4,500.00	Space	40.50	1,800,000.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	85.00	1000sqft	1.95	85,000.00	0
Hotel	350.00	Room	11.67	508,200.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	56,250.00	0
Regional Shopping Center	585.00	1000sqft	37.36	585,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2040
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	100.29	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See assumptions

Land Use - See assumptions

Vehicle Trips - See assumptions

Energy Use - See assumptions

Water And Wastewater - See assumptions

Solid Waste - See assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03

tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4600e-003	7.5830e-003

tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	LHD2	6.4600e-003	7.5830e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MCY	5.3410e-003	4.8769e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MH	8.1000e-004	9.5670e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02

tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	OBUS	2.7760e-003	1.5163e-003
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	SBUS	7.3700e-004	8.0115e-004
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblFleetMix	UBUS	1.5990e-003	1.7349e-003
tblLandUse	LotAcreage	13.43	37.36
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	100.29
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00

tblSolidWaste	SolidWasteGenerationRate	1,011.50	640.00
tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	614.25	3,339.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.7180e-007
tblVehicleEF	HHD	1.44	7.07
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.84	8.8516e-003
tblVehicleEF	HHD	4,208.88	921.34
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.06	5.71
tblVehicleEF	HHD	1.74	2.38
tblVehicleEF	HHD	19.25	2.34
tblVehicleEF	HHD	1.8470e-003	2.1444e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
tblVehicleEF	HHD	1.7670e-003	2.0516e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
tblVehicleEF	HHD	1.1700e-004	2.3971e-006
tblVehicleEF	HHD	4.6880e-003	9.5635e-005
tblVehicleEF	HHD	0.37	0.47
tblVehicleEF	HHD	9.4000e-005	1.9160e-006

tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.9200e-004	4.7160e-004
tblVehicleEF	HHD	0.07	2.4619e-006
tblVehicleEF	HHD	0.04	8.5059e-003
tblVehicleEF	HHD	0.01	9.4092e-003
tblVehicleEF	HHD	1.7900e-004	6.8228e-007
tblVehicleEF	HHD	1.1700e-004	2.3971e-006
tblVehicleEF	HHD	4.6880e-003	9.5635e-005
tblVehicleEF	HHD	0.44	0.54
tblVehicleEF	HHD	9.4000e-005	1.9160e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9200e-004	4.7160e-004
tblVehicleEF	HHD	0.07	2.6954e-006
tblVehicleEF	HHD	0.32	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.5180e-007
tblVehicleEF	HHD	1.05	6.98
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.64	8.4029e-003
tblVehicleEF	HHD	4,458.94	909.55
tblVehicleEF	HHD	1,507.96	1,051.59
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.45	5.43
tblVehicleEF	HHD	1.65	2.25
tblVehicleEF	HHD	19.24	2.34
tblVehicleEF	HHD	1.5570e-003	1.9005e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007

tblVehicleEF	HHD	1.4900e-003	1.8183e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
tblVehicleEF	HHD	1.7400e-004	3.5694e-006
tblVehicleEF	HHD	4.7900e-003	9.7777e-005
tblVehicleEF	HHD	0.35	0.50
tblVehicleEF	HHD	1.2800e-004	2.6127e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7700e-004	4.5283e-004
tblVehicleEF	HHD	0.06	2.3643e-006
tblVehicleEF	HHD	0.04	8.3967e-003
tblVehicleEF	HHD	0.01	9.4092e-003
tblVehicleEF	HHD	1.7500e-004	6.7524e-007
tblVehicleEF	HHD	1.7400e-004	3.5694e-006
tblVehicleEF	HHD	4.7900e-003	9.7777e-005
tblVehicleEF	HHD	0.41	0.57
tblVehicleEF	HHD	1.2800e-004	2.6127e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7700e-004	4.5283e-004
tblVehicleEF	HHD	0.07	2.5886e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	4.7631e-007
tblVehicleEF	HHD	1.99	7.20
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.87	8.9353e-003
tblVehicleEF	HHD	3,863.57	937.61
tblVehicleEF	HHD	1,507.96	1,051.59

tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	11.52	6.10
tblVehicleEF	HHD	1.71	2.34
tblVehicleEF	HHD	19.26	2.34
tblVehicleEF	HHD	2.2480e-003	2.4812e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3761e-007
tblVehicleEF	HHD	2.1500e-003	2.3739e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9085e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7015e-007
tblVehicleEF	HHD	1.0900e-004	2.2448e-006
tblVehicleEF	HHD	4.8700e-003	9.9459e-005
tblVehicleEF	HHD	0.40	0.43
tblVehicleEF	HHD	8.9000e-005	1.8280e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.3200e-004	5.1916e-004
tblVehicleEF	HHD	0.07	2.4833e-006
tblVehicleEF	HHD	0.04	8.6568e-003
tblVehicleEF	HHD	0.01	9.4092e-003
tblVehicleEF	HHD	1.7900e-004	6.8359e-007
tblVehicleEF	HHD	1.0900e-004	2.2448e-006
tblVehicleEF	HHD	4.8700e-003	9.9459e-005
tblVehicleEF	HHD	0.47	0.50
tblVehicleEF	HHD	8.9000e-005	1.8280e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3200e-004	5.1916e-004

tblVehicleEF	HHD	0.07	2.7189e-006
tblVehicleEF	LDA	1.6050e-003	7.7697e-004
tblVehicleEF	LDA	6.9200e-004	0.02
tblVehicleEF	LDA	0.28	0.42
tblVehicleEF	LDA	0.33	1.34
tblVehicleEF	LDA	180.22	216.53
tblVehicleEF	LDA	35.70	41.09
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.09
tblVehicleEF	LDA	4.0400e-003	2.3156e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	9.3260e-003	0.07
tblVehicleEF	LDA	1.8030e-003	1.9163e-003
tblVehicleEF	LDA	3.6200e-004	3.6407e-004
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.09
tblVehicleEF	LDA	5.8710e-003	3.3681e-003
tblVehicleEF	LDA	0.03	0.14

tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	1.7110e-003	8.3596e-004
tblVehicleEF	LDA	6.1700e-004	0.02
tblVehicleEF	LDA	0.31	0.46
tblVehicleEF	LDA	0.29	1.15
tblVehicleEF	LDA	188.67	226.40
tblVehicleEF	LDA	35.70	40.73
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
tblVehicleEF	LDA	0.02	0.13
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.02	0.12
tblVehicleEF	LDA	4.3030e-003	2.4634e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	8.3160e-003	0.06
tblVehicleEF	LDA	1.8870e-003	2.0035e-003
tblVehicleEF	LDA	3.6100e-004	3.6091e-004
tblVehicleEF	LDA	0.02	0.13
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.02	0.12
tblVehicleEF	LDA	6.2530e-003	3.5849e-003
tblVehicleEF	LDA	0.03	0.13

tblVehicleEF	LDA	9.1050e-003	0.07
tblVehicleEF	LDA	1.5710e-003	7.5923e-004
tblVehicleEF	LDA	7.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.40
tblVehicleEF	LDA	0.34	1.38
tblVehicleEF	LDA	177.14	212.93
tblVehicleEF	LDA	35.70	41.16
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	3.9560e-003	2.2679e-003
tblVehicleEF	LDA	0.03	0.17
tblVehicleEF	LDA	9.5390e-003	0.07
tblVehicleEF	LDA	1.7720e-003	1.8844e-003
tblVehicleEF	LDA	3.6200e-004	3.6475e-004
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDA	5.7470e-003	3.2982e-003
tblVehicleEF	LDA	0.03	0.17

tblVehicleEF	LDA	0.01	0.08
tblVehicleEF	LDT1	2.5660e-003	1.0248e-003
tblVehicleEF	LDT1	1.3400e-003	0.02
tblVehicleEF	LDT1	0.41	0.46
tblVehicleEF	LDT1	0.50	1.45
tblVehicleEF	LDT1	233.64	260.68
tblVehicleEF	LDT1	46.68	50.02
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.3640e-003	3.2276e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3390e-003	2.3069e-003
tblVehicleEF	LDT1	4.7400e-004	4.4320e-004
tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.2810e-003	4.7279e-003
tblVehicleEF	LDT1	0.05	0.21

tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	2.7280e-003	1.0989e-003
tblVehicleEF	LDT1	1.1960e-003	0.02
tblVehicleEF	LDT1	0.45	0.50
tblVehicleEF	LDT1	0.43	1.25
tblVehicleEF	LDT1	244.10	270.59
tblVehicleEF	LDT1	46.68	49.63
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	6.7650e-003	3.4313e-003
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT1	2.4440e-003	2.3946e-003
tblVehicleEF	LDT1	4.7300e-004	4.3975e-004
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	9.8660e-003	5.0263e-003
tblVehicleEF	LDT1	0.04	0.20

tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.5140e-003	1.0023e-003
tblVehicleEF	LDT1	1.3710e-003	0.02
tblVehicleEF	LDT1	0.39	0.44
tblVehicleEF	LDT1	0.52	1.50
tblVehicleEF	LDT1	229.79	257.04
tblVehicleEF	LDT1	46.68	50.10
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.2330e-003	3.1615e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3000e-003	2.2747e-003
tblVehicleEF	LDT1	4.7500e-004	4.4396e-004
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.0910e-003	4.6311e-003
tblVehicleEF	LDT1	0.06	0.25

tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT2	2.4720e-003	1.2371e-003
tblVehicleEF	LDT2	1.1960e-003	0.02
tblVehicleEF	LDT2	0.44	0.51
tblVehicleEF	LDT2	0.50	1.80
tblVehicleEF	LDT2	263.09	255.12
tblVehicleEF	LDT2	52.31	49.60
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	6.1610e-003	4.1331e-003
tblVehicleEF	LDT2	0.03	0.19
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.6330e-003	2.2895e-003
tblVehicleEF	LDT2	5.3100e-004	4.3946e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	8.9750e-003	5.9037e-003
tblVehicleEF	LDT2	0.03	0.19

tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.6290e-003	1.3261e-003
tblVehicleEF	LDT2	1.1030e-003	0.02
tblVehicleEF	LDT2	0.48	0.56
tblVehicleEF	LDT2	0.45	1.54
tblVehicleEF	LDT2	274.92	263.93
tblVehicleEF	LDT2	52.31	49.11
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	6.5480e-003	4.3806e-003
tblVehicleEF	LDT2	0.03	0.18
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.7520e-003	2.3685e-003
tblVehicleEF	LDT2	5.3000e-004	4.3512e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	9.5400e-003	6.2615e-003
tblVehicleEF	LDT2	0.03	0.18

tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.4210e-003	1.2099e-003
tblVehicleEF	LDT2	1.2160e-003	0.03
tblVehicleEF	LDT2	0.42	0.49
tblVehicleEF	LDT2	0.51	1.86
tblVehicleEF	LDT2	258.75	251.89
tblVehicleEF	LDT2	52.31	49.70
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
tblVehicleEF	LDT2	6.0350e-003	4.0526e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.5890e-003	2.2605e-003
tblVehicleEF	LDT2	5.3100e-004	4.4042e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
tblVehicleEF	LDT2	8.7900e-003	5.7873e-003
tblVehicleEF	LDT2	0.04	0.22

tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LHD1	2.6220e-003	3.2429e-003
tblVehicleEF	LHD1	1.9460e-003	1.6141e-003
tblVehicleEF	LHD1	3.8680e-003	5.2842e-003
tblVehicleEF	LHD1	0.12	0.17
tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.91	0.69
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.07
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.12	0.07
tblVehicleEF	LHD1	0.30	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
tblVehicleEF	LHD1	8.5400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	6.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.05	0.02

tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
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tblVehicleEF	LHD1	8.5400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	6.7700e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.06	0.03
tblVehicleEF	LHD1	2.6220e-003	3.2498e-003
tblVehicleEF	LHD1	1.9570e-003	1.6266e-003
tblVehicleEF	LHD1	3.7260e-003	5.1050e-003
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tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.88	0.66
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.11	0.06
tblVehicleEF	LHD1	0.29	0.14
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003

tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
tblVehicleEF	LHD1	1.2690e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
tblVehicleEF	LHD1	2.2000e-004	7.9347e-005
tblVehicleEF	LHD1	1.2690e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.06	0.02
tblVehicleEF	LHD1	2.6220e-003	3.2416e-003
tblVehicleEF	LHD1	1.9430e-003	1.6109e-003
tblVehicleEF	LHD1	3.8970e-003	5.3214e-003
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tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.92	0.70
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.08
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.12	0.07

tblVehicleEF	LHD1	0.31	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
tblVehicleEF	LHD1	7.9800e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	6.4500e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.07	0.16
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
tblVehicleEF	LHD1	2.2100e-004	7.9921e-005
tblVehicleEF	LHD1	7.9800e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	6.4500e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.07	0.16
tblVehicleEF	LHD1	0.06	0.03
tblVehicleEF	LHD2	2.1650e-003	2.1744e-003
tblVehicleEF	LHD2	1.7850e-003	1.8047e-003

tblVehicleEF	LHD2	2.0410e-003	3.1421e-003
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tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.43
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.75
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	4.9700e-004	8.5352e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9300e-004	6.8132e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6886e-005

tblVehicleEF	LHD2	4.9700e-004	8.5352e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.9300e-004	6.8132e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.1650e-003	2.1787e-003
tblVehicleEF	LHD2	1.7940e-003	1.8122e-003
tblVehicleEF	LHD2	2.0290e-003	3.0359e-003
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tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.77	0.41
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.72
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	7.4200e-004	0.01

tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.3800e-004	9.2866e-003
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tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6585e-005
tblVehicleEF	LHD2	7.4200e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.3800e-004	9.2866e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.1650e-003	2.1735e-003
tblVehicleEF	LHD2	1.7830e-003	1.8028e-003
tblVehicleEF	LHD2	2.0440e-003	3.1645e-003
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tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.81	0.43
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.75
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	4.6900e-004	7.9869e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.7500e-004	6.4977e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6939e-005
tblVehicleEF	LHD2	4.6900e-004	7.9869e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.7500e-004	6.4977e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.71	17.74
tblVehicleEF	MCY	9.88	8.79
tblVehicleEF	MCY	192.99	224.86

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tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	1.95	1.74
tblVehicleEF	MCY	2.2990e-003	2.2251e-003
tblVehicleEF	MCY	6.3100e-004	5.6168e-004
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	2.13	1.89
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.14	17.16
tblVehicleEF	MCY	8.95	7.93
tblVehicleEF	MCY	192.99	223.77

tblVehicleEF	MCY	41.24	54.79
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.76	3.61
tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.76	1.55
tblVehicleEF	MCY	2.2880e-003	2.2144e-003
tblVehicleEF	MCY	6.1000e-004	5.4216e-004
tblVehicleEF	MCY	1.76	3.61
tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.80	17.83
tblVehicleEF	MCY	10.05	8.95
tblVehicleEF	MCY	192.99	225.03

tblVehicleEF	MCY	41.24	57.13
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tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.19	2.42
tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
tblVehicleEF	MCY	6.3500e-004	5.6536e-004
tblVehicleEF	MCY	1.19	2.42
tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	2.17	1.93
tblVehicleEF	MDV	3.5320e-003	1.3150e-003
tblVehicleEF	MDV	2.3900e-003	0.03
tblVehicleEF	MDV	0.54	0.51
tblVehicleEF	MDV	0.70	1.81
tblVehicleEF	MDV	349.46	309.83

tblVehicleEF	MDV	68.08	58.90
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.23
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	8.9320e-003	4.5168e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4930e-003	2.7828e-003
tblVehicleEF	MDV	6.9200e-004	5.2192e-004
tblVehicleEF	MDV	0.04	0.23
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.01	6.4484e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.04	0.11
tblVehicleEF	MDV	3.7530e-003	1.4101e-003
tblVehicleEF	MDV	2.1640e-003	0.02
tblVehicleEF	MDV	0.59	0.56
tblVehicleEF	MDV	0.63	1.54
tblVehicleEF	MDV	364.71	318.53

tblVehicleEF	MDV	68.08	58.41
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	9.4810e-003	4.7870e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.09
tblVehicleEF	MDV	3.6460e-003	2.8607e-003
tblVehicleEF	MDV	6.9000e-004	5.1755e-004
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.01	6.8393e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4590e-003	1.2861e-003
tblVehicleEF	MDV	2.4380e-003	0.03
tblVehicleEF	MDV	0.52	0.50
tblVehicleEF	MDV	0.72	1.87
tblVehicleEF	MDV	343.85	306.64

tblVehicleEF	MDV	68.08	59.01
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	8.7540e-003	4.4293e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.03	0.11
tblVehicleEF	MDV	3.4370e-003	2.7542e-003
tblVehicleEF	MDV	6.9200e-004	5.2289e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	0.01	6.3217e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MH	3.6700e-003	3.1417e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.01	1.44
tblVehicleEF	MH	1,092.30	1,200.60

tblVehicleEF	MH	55.88	13.93
tblVehicleEF	MH	0.55	0.74
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1100e-004	1.3780e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.7410e-003	3.1906e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.18	0.17
tblVehicleEF	MH	2.85	1.36
tblVehicleEF	MH	1,092.30	1,200.60

tblVehicleEF	MH	55.88	13.79
tblVehicleEF	MH	0.52	0.69
tblVehicleEF	MH	0.49	0.21
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3647e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.6500e-003	3.1280e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.05	1.45
tblVehicleEF	MH	1,092.30	1,200.60

tblVehicleEF	MH	55.88	13.95
tblVehicleEF	MH	0.54	0.72
tblVehicleEF	MH	0.52	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0220e-003	0.19
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1200e-004	1.3807e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	3.0220e-003	0.19
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MHD	0.02	3.8760e-003
tblVehicleEF	MHD	1.9120e-003	6.9316e-004
tblVehicleEF	MHD	0.03	8.2770e-003
tblVehicleEF	MHD	0.34	0.38
tblVehicleEF	MHD	0.19	0.10

tblVehicleEF	MHD	2.75	0.76
tblVehicleEF	MHD	136.15	51.29
tblVehicleEF	MHD	1,112.76	829.71
tblVehicleEF	MHD	55.89	8.00
tblVehicleEF	MHD	0.34	0.26
tblVehicleEF	MHD	0.63	1.06
tblVehicleEF	MHD	10.41	1.68
tblVehicleEF	MHD	2.9000e-005	7.1759e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004
tblVehicleEF	MHD	2.8000e-005	6.8655e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	6.5800e-004	3.3175e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.2700e-004	2.6517e-004
tblVehicleEF	MHD	0.03	7.8907e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	1.3100e-003	4.8723e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0700e-004	7.9183e-005
tblVehicleEF	MHD	6.5800e-004	3.3175e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02

tblVehicleEF	MHD	5.2700e-004	2.6517e-004
tblVehicleEF	MHD	0.04	9.4485e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	3.6864e-003
tblVehicleEF	MHD	1.9230e-003	7.0391e-004
tblVehicleEF	MHD	0.03	7.9897e-003
tblVehicleEF	MHD	0.25	0.32
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	2.61	0.72
tblVehicleEF	MHD	144.21	50.88
tblVehicleEF	MHD	1,112.76	829.72
tblVehicleEF	MHD	55.89	7.94
tblVehicleEF	MHD	0.35	0.25
tblVehicleEF	MHD	0.59	1.00
tblVehicleEF	MHD	10.40	1.67
tblVehicleEF	MHD	2.5000e-005	6.3379e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004
tblVehicleEF	MHD	2.4000e-005	6.0637e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	9.7900e-004	4.9383e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1800e-004	3.6157e-004

tblVehicleEF	MHD	0.03	7.9231e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3860e-003	4.8348e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0500e-004	7.8528e-005
tblVehicleEF	MHD	9.7900e-004	4.9383e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.1800e-004	3.6157e-004
tblVehicleEF	MHD	0.04	9.4958e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	4.1521e-003
tblVehicleEF	MHD	1.9090e-003	6.8943e-004
tblVehicleEF	MHD	0.03	8.3191e-003
tblVehicleEF	MHD	0.47	0.46
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	2.77	0.76
tblVehicleEF	MHD	125.01	51.85
tblVehicleEF	MHD	1,112.76	829.71
tblVehicleEF	MHD	55.89	8.01
tblVehicleEF	MHD	0.33	0.28
tblVehicleEF	MHD	0.61	1.04
tblVehicleEF	MHD	10.42	1.68
tblVehicleEF	MHD	3.6000e-005	8.3332e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004

tblVehicleEF	MHD	3.4000e-005	7.9727e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	6.1600e-004	3.1073e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0300e-004	2.5299e-004
tblVehicleEF	MHD	0.03	7.8818e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	1.2060e-003	4.9237e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0800e-004	7.9307e-005
tblVehicleEF	MHD	6.1600e-004	3.1073e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0300e-004	2.5299e-004
tblVehicleEF	MHD	0.04	9.4356e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.21	0.04
tblVehicleEF	OBUS	0.01	7.8261e-003
tblVehicleEF	OBUS	3.0500e-003	1.5288e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.68
tblVehicleEF	OBUS	0.25	0.19
tblVehicleEF	OBUS	3.70	1.59
tblVehicleEF	OBUS	103.85	88.67
tblVehicleEF	OBUS	1,218.06	1,066.29

tblVehicleEF	OBUS	64.81	14.03
tblVehicleEF	OBUS	0.23	0.43
tblVehicleEF	OBUS	0.57	1.14
tblVehicleEF	OBUS	2.52	0.98
tblVehicleEF	OBUS	2.1000e-005	1.4467e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	2.0000e-005	1.3841e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	1.3900e-003	1.3993e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.2300e-004	8.4405e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	1.0020e-003	8.4233e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1300e-004	1.3889e-004
tblVehicleEF	OBUS	1.3900e-003	1.3993e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.2300e-004	8.4405e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.21

tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	0.01	7.9300e-003
tblVehicleEF	OBUS	3.0870e-003	1.5582e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.67
tblVehicleEF	OBUS	0.25	0.19
tblVehicleEF	OBUS	3.50	1.51
tblVehicleEF	OBUS	109.08	87.61
tblVehicleEF	OBUS	1,218.06	1,066.30
tblVehicleEF	OBUS	64.81	13.88
tblVehicleEF	OBUS	0.24	0.41
tblVehicleEF	OBUS	0.54	1.07
tblVehicleEF	OBUS	2.50	0.97
tblVehicleEF	OBUS	1.8000e-005	1.2855e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	1.7000e-005	1.2299e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	2.0300e-003	2.0323e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1310e-003	1.1499e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.24	0.08

tblVehicleEF	OBUS	1.0520e-003	8.3234e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1000e-004	1.3740e-004
tblVehicleEF	OBUS	2.0300e-003	2.0323e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1310e-003	1.1499e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	OBUS	0.01	7.7045e-003
tblVehicleEF	OBUS	3.0390e-003	1.5210e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.69
tblVehicleEF	OBUS	0.25	0.18
tblVehicleEF	OBUS	3.74	1.61
tblVehicleEF	OBUS	96.64	90.13
tblVehicleEF	OBUS	1,218.06	1,066.29
tblVehicleEF	OBUS	64.81	14.06
tblVehicleEF	OBUS	0.22	0.46
tblVehicleEF	OBUS	0.56	1.12
tblVehicleEF	OBUS	2.53	0.98
tblVehicleEF	OBUS	2.6000e-005	1.6693e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	2.5000e-005	1.5971e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003

tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	1.3410e-003	1.3277e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.8500e-004	8.0289e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.23
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	9.3400e-004	8.5612e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1400e-004	1.3918e-004
tblVehicleEF	OBUS	1.3410e-003	1.3277e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.8500e-004	8.0289e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.23
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6310e-003	1.6676e-003
tblVehicleEF	SBUS	0.05	9.4042e-003
tblVehicleEF	SBUS	9.81	4.65
tblVehicleEF	SBUS	0.26	0.17
tblVehicleEF	SBUS	6.60	1.19
tblVehicleEF	SBUS	934.27	307.82
tblVehicleEF	SBUS	978.89	851.48
tblVehicleEF	SBUS	67.79	7.46
tblVehicleEF	SBUS	1.78	1.21
tblVehicleEF	SBUS	0.82	1.21

tblVehicleEF	SBUS	9.47	1.77
tblVehicleEF	SBUS	1.3300e-004	3.2175e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.2700e-004	3.0783e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	5.1070e-003	1.8650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	3.0770e-003	1.1327e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.38	0.05
tblVehicleEF	SBUS	9.2630e-003	2.9547e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.9300e-004	7.3864e-005
tblVehicleEF	SBUS	5.1070e-003	1.8650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.73	0.75
tblVehicleEF	SBUS	3.0770e-003	1.1327e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6800e-003	1.6953e-003

tblVehicleEF	SBUS	0.04	8.3732e-003
tblVehicleEF	SBUS	9.78	4.64
tblVehicleEF	SBUS	0.27	0.18
tblVehicleEF	SBUS	5.36	0.97
tblVehicleEF	SBUS	969.91	305.56
tblVehicleEF	SBUS	978.89	851.48
tblVehicleEF	SBUS	67.79	7.09
tblVehicleEF	SBUS	1.83	1.16
tblVehicleEF	SBUS	0.78	1.14
tblVehicleEF	SBUS	9.44	1.76
tblVehicleEF	SBUS	1.1200e-004	2.8352e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.0700e-004	2.7125e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	7.4380e-003	2.7123e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	4.1990e-003	1.5404e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.34	0.05
tblVehicleEF	SBUS	9.6030e-003	2.9334e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.7200e-004	7.0154e-005

tblVehicleEF	SBUS	7.4380e-003	2.7123e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.73	0.75
tblVehicleEF	SBUS	4.1990e-003	1.5404e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.37	0.05
tblVehicleEF	SBUS	0.84	0.11
tblVehicleEF	SBUS	3.6170e-003	1.6598e-003
tblVehicleEF	SBUS	0.05	9.6293e-003
tblVehicleEF	SBUS	9.86	4.67
tblVehicleEF	SBUS	0.26	0.17
tblVehicleEF	SBUS	6.82	1.23
tblVehicleEF	SBUS	885.05	310.93
tblVehicleEF	SBUS	978.89	851.47
tblVehicleEF	SBUS	67.79	7.53
tblVehicleEF	SBUS	1.71	1.28
tblVehicleEF	SBUS	0.81	1.19
tblVehicleEF	SBUS	9.48	1.77
tblVehicleEF	SBUS	1.6200e-004	3.7455e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.5500e-004	3.5835e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	4.8630e-003	1.7650e-003

tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	2.9300e-003	1.0773e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	0.03	0.12
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	8.7940e-003	2.9842e-003
tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
tblVehicleEF	SBUS	7.9700e-004	7.4533e-005
tblVehicleEF	SBUS	4.8630e-003	1.7650e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.74	0.75
tblVehicleEF	SBUS	2.9300e-003	1.0773e-003
tblVehicleEF	SBUS	0.05	0.02
tblVehicleEF	SBUS	0.03	0.12
tblVehicleEF	SBUS	0.43	0.06
tblVehicleEF	UBUS	1.13	5.87
tblVehicleEF	UBUS	0.05	8.8325e-003
tblVehicleEF	UBUS	4.79	45.59
tblVehicleEF	UBUS	7.41	0.70
tblVehicleEF	UBUS	1,718.89	1,961.41
tblVehicleEF	UBUS	139.96	6.84
tblVehicleEF	UBUS	1.33	0.46
tblVehicleEF	UBUS	12.15	0.07
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2770e-003
tblVehicleEF	UBUS	1.6180e-003	8.6587e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9736e-003

tblVehicleEF	UBUS	7.5320e-003	3.1296e-003
tblVehicleEF	UBUS	1.4870e-003	7.9613e-005
tblVehicleEF	UBUS	3.6130e-003	2.7170e-004
tblVehicleEF	UBUS	0.05	2.8102e-003
tblVehicleEF	UBUS	2.8810e-003	1.9362e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.72	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0779e-003
tblVehicleEF	UBUS	1.5370e-003	6.7693e-005
tblVehicleEF	UBUS	3.6130e-003	2.7170e-004
tblVehicleEF	UBUS	0.05	2.8102e-003
tblVehicleEF	UBUS	2.8810e-003	1.9362e-004
tblVehicleEF	UBUS	1.25	5.99
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.79	0.04
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	8.2230e-003
tblVehicleEF	UBUS	4.80	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleEF	UBUS	139.96	6.71
tblVehicleEF	UBUS	1.24	0.46
tblVehicleEF	UBUS	12.09	0.06
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.66	0.03
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5210e-003	6.6449e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	8.9958e-003
tblVehicleEF	UBUS	4.79	45.70
tblVehicleEF	UBUS	7.58	0.72
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleEF	UBUS	139.96	6.89
tblVehicleEF	UBUS	1.30	0.46
tblVehicleEF	UBUS	12.16	0.07
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003
tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5400e-003	6.8153e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003
tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.80	0.04
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63
tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63

tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41
tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	25,800,365.56	24,820,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	43,332,425.07	55,004,040.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,646,831.84	3,102,500.00
tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00
tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	26,558,583.11	7,686,900.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

Unmitigated Construction

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	0.2025	0.2025	5.2000e-004	0.0000	0.2156

Energy											0.0000	2,695.5413	2,695.5413	0.0349	0.0334	2,706.3573
Mobile											0.0000	19,153.0140	19,153.0140	1.2270	0.0000	19,183.6882
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	65.9819	97.7405	3.2619	0.0770	202.2408
Total											**1,233.8712**	**21,914.7397**	**23,148.6108**	**75.5671**	**0.1104**	**25,070.6846**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	0.1932	0.1932	4.9000e-004	0.0000	0.2055
Energy											0.0000	2,695.5413	2,695.5413	0.0349	0.0334	2,706.3573
Mobile											0.0000	19,153.0140	19,153.0140	1.2270	0.0000	19,183.6882
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	65.9819	97.7405	3.2619	0.0770	202.2408
Total											**1,233.8712**	**21,914.7303**	**23,148.6015**	**75.5671**	**0.1104**	**25,070.6745**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	19,153.0140	19,153.0140	1.2270	0.0000	19,183.6882
Unmitigated											0.0000	19,153.0140	19,153.0140	1.2270	0.0000	19,183.6882

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Health Club	3,316.00	3,316.00	3316.00	7,092,164	7,092,164
High Turnover (Sit Down Restaurant)	7,703.55	7,703.55	7703.55	10,498,633	10,498,633
Hotel	2,264.50	2,264.50	2264.50	5,403,484	5,403,484
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	7,469,536	7,469,536
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	12,472.20	12,472.20	12472.20	26,975,422	26,975,422
Strip Mall	2,716.20	2,716.20	2716.20	5,167,829	5,167,829
Total	31,997.45	31,997.45	31,997.45	62,607,070	62,607,070

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	52	39	9
High Turnover (Sit Down	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Movie Theater (No Matinee)	16.60	8.40	6.90	1.80	79.20	19.00	66	17	17
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0

Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Health Club	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
High Turnover (Sit Down Restaurant)	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Hotel	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Movie Theater (No Matinee)	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Parking Lot	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Regional Shopping Center	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957
Strip Mall	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	875.4329	875.4329	0.0000	0.0000	875.4329
Electricity Unmitigated											0.0000	875.4329	875.4329	0.0000	0.0000	875.4329
NaturalGas Mitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244
NaturalGas Unmitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150											0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Total												**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516

Parking Lot	0												0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150												0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100												0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Total													**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Health Club	551500	25.0882	0.0000	0.0000	25.0882
High Turnover (Sit Down Restaurant)	3.73575e+006	169.9422	0.0000	0.0000	169.9422
Hotel	3.82675e+006	174.0817	0.0000	0.0000	174.0817
Movie Theater (No Matinee)	620438	28.2242	0.0000	0.0000	28.2242
Parking Lot	1.512e+006	68.7821	0.0000	0.0000	68.7821
Regional Shopping Center	7.79805e+006	354.7394	0.0000	0.0000	354.7394
Strip Mall	1.1997e+006	54.5753	0.0000	0.0000	54.5753
Total		**875.4329**	**0.0000**	**0.0000**	**875.4329**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e

Land Use	kWh/yr	MT/yr			
Health Club	551500	25.0882	0.0000	0.0000	25.0882
High Turnover (Sit Down Restaurant)	3.73575e+006	169.9422	0.0000	0.0000	169.9422
Hotel	3.82675e+006	174.0817	0.0000	0.0000	174.0817
Movie Theater (No Matinee)	620438	28.2242	0.0000	0.0000	28.2242
Parking Lot	1.512e+006	68.7821	0.0000	0.0000	68.7821
Regional Shopping Center	7.79805e+006	354.7394	0.0000	0.0000	354.7394
Strip Mall	1.1997e+006	54.5753	0.0000	0.0000	54.5753
Total		**875.4329**	**0.0000**	**0.0000**	**875.4329**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Category	tons/yr										MT/yr					
Mitigated											0.0000	0.1932	0.1932	4.9000e-004	0.0000	0.2055
Unmitigated											0.0000	0.2025	0.2025	5.2000e-004	0.0000	0.2156

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.2025	0.2025	5.2000e-004	0.0000	0.2156
Total											**0.0000**	**0.2025**	**0.2025**	**5.2000e-004**	**0.0000**	**0.2156**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.1932	0.1932	4.9000e-004	0.0000	0.2055

Total											**0.0000**	**0.1932**	**0.1932**	**4.9000e-004**	**0.0000**	**0.2055**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	97.7405	3.2619	0.0770	202.2408
Unmitigated	97.7405	3.2619	0.0770	202.2408

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	1.7799	0.0595	1.4000e-003	3.6850
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	24.1440	0.8088	0.0191	50.0538
Hotel	12.775 / 1.66075	12.4594	0.4163	9.8300e-003	25.7953
Movie Theater (No Matinee)	2.92 / 0.3796	2.8479	0.0952	2.2500e-003	5.8961
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000

Regional Shopping Center	55.004 / 7.6869	53.9161	1.7923	0.0423	111.3352
Strip Mall	2.76088 / 0.1624	2.5933	0.0900	2.1200e-003	5.4755
Total		**97.7405**	**3.2619**	**0.0770**	**202.2408**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	1.7799	0.0595	1.4000e-003	3.6850
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	24.1440	0.8088	0.0191	50.0538
Hotel	12.775 / 1.66075	12.4594	0.4163	9.8300e-003	25.7953
Movie Theater (No Matinee)	2.92 / 0.3796	2.8479	0.0952	2.2500e-003	5.8961
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	55.004 / 7.6869	53.9161	1.7923	0.0423	111.3352
Strip Mall	2.76088 / 0.1624	2.5933	0.0900	2.1200e-003	5.4755
Total		**97.7405**	**3.2619**	**0.0770**	**202.2408**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1,202.1125	71.0428	0.0000	2,978.1828
Unmitigated	1,202.1125	71.0428	0.0000	2,978.1828

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e

Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Landfill Operational Control Building - 2040

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	6.50	1000sqft	0.15	6,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2040
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	100.2887325	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Trips and VMT -

Grading -

Vehicle Trips - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
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tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	1.7110e-003	8.3596e-004
tblVehicleEF	LDA	6.1700e-004	0.02
tblVehicleEF	LDA	0.31	0.46
tblVehicleEF	LDA	0.29	1.15
tblVehicleEF	LDA	188.67	226.40
tblVehicleEF	LDA	35.70	40.73
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.9787e-004
tblVehicleEF	LDA	1.0110e-003	7.6047e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	6.4207e-004
tblVehicleEF	LDA	9.3000e-004	6.9922e-004
tblVehicleEF	LDA	0.02	0.13
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.02	0.12
tblVehicleEF	LDA	4.3030e-003	2.4634e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	8.3160e-003	0.06
tblVehicleEF	LDA	1.8870e-003	2.0035e-003
tblVehicleEF	LDA	3.6100e-004	3.6091e-004
tblVehicleEF	LDA	0.02	0.13
tblVehicleEF	LDA	0.03	0.04
tblVehicleEF	LDA	0.02	0.12
tblVehicleEF	LDA	6.2530e-003	3.5849e-003
tblVehicleEF	LDA	0.03	0.13

tblVehicleEF	LDA	9.1050e-003	0.07
tblVehicleEF	LDA	1.5710e-003	7.5923e-004
tblVehicleEF	LDA	7.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.40
tblVehicleEF	LDA	0.34	1.38
tblVehicleEF	LDA	177.14	212.93
tblVehicleEF	LDT1	46.68	50.10
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.2330e-003	3.1615e-003
tblVehicleEF	LDT1	0.06	0.25
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3000e-003	2.2747e-003
tblVehicleEF	LDT1	4.7500e-004	4.4396e-004
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.0910e-003	4.6311e-003
tblVehicleEF	LDT1	0.06	0.25

tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	2.5660e-003	1.0248e-003
tblVehicleEF	LDT1	1.3400e-003	0.02
tblVehicleEF	LDT1	0.41	0.46
tblVehicleEF	LDT1	0.50	1.45
tblVehicleEF	LDT1	233.64	260.68
tblVehicleEF	LDT1	46.68	50.02
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	6.3640e-003	3.2276e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.3390e-003	2.3069e-003
tblVehicleEF	LDT1	4.7400e-004	4.4320e-004
tblVehicleEF	LDT1	0.02	0.14
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.15
tblVehicleEF	LDT1	9.2810e-003	4.7279e-003
tblVehicleEF	LDT1	0.05	0.21

tblVehicleEF	LDT1	0.02	0.09
tblVehicleEF	LDT1	2.7280e-003	1.0989e-003
tblVehicleEF	LDT1	1.1960e-003	0.02
tblVehicleEF	LDT1	0.45	0.50
tblVehicleEF	LDT1	0.43	1.25
tblVehicleEF	LDT1	244.10	270.59
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tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	8.1393e-004
tblVehicleEF	LDT1	1.3200e-003	8.8681e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	7.4842e-004
tblVehicleEF	LDT1	1.2140e-003	8.1539e-004
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	6.7650e-003	3.4313e-003
tblVehicleEF	LDT1	0.04	0.20
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT1	2.4440e-003	2.3946e-003
tblVehicleEF	LDT1	4.7300e-004	4.3975e-004
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	0.06	0.06
tblVehicleEF	LDT1	0.04	0.21
tblVehicleEF	LDT1	9.8660e-003	5.0263e-003
tblVehicleEF	LDT1	0.04	0.20

tblVehicleEF	LDT1	0.02	0.08
tblVehicleEF	LDT1	2.5140e-003	1.0023e-003
tblVehicleEF	LDT1	1.3710e-003	0.02
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tblVehicleEF	LDT1	0.52	1.50
tblVehicleEF	LDT1	229.79	257.04
tblVehicleEF	LDT2	52.31	49.70
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
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tblVehicleEF	LDT2	6.0350e-003	4.0526e-003
tblVehicleEF	LDT2	0.04	0.22
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.5890e-003	2.2605e-003
tblVehicleEF	LDT2	5.3100e-004	4.4042e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.17
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tblVehicleEF	LDT2	0.04	0.22

tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.4720e-003	1.2371e-003
tblVehicleEF	LDT2	1.1960e-003	0.02
tblVehicleEF	LDT2	0.44	0.51
tblVehicleEF	LDT2	0.50	1.80
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tblVehicleEF	LDT2	52.31	49.60
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.12
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	6.1610e-003	4.1331e-003
tblVehicleEF	LDT2	0.03	0.19
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.6330e-003	2.2895e-003
tblVehicleEF	LDT2	5.3100e-004	4.3946e-004
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.02	0.18
tblVehicleEF	LDT2	8.9750e-003	5.9037e-003
tblVehicleEF	LDT2	0.03	0.19

tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	2.6290e-003	1.3261e-003
tblVehicleEF	LDT2	1.1030e-003	0.02
tblVehicleEF	LDT2	0.48	0.56
tblVehicleEF	LDT2	0.45	1.54
tblVehicleEF	LDT2	274.92	263.93
tblVehicleEF	LDT2	52.31	49.11
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	7.8157e-004
tblVehicleEF	LDT2	1.1610e-003	7.9417e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	7.2036e-004
tblVehicleEF	LDT2	1.0680e-003	7.3021e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	6.5480e-003	4.3806e-003
tblVehicleEF	LDT2	0.03	0.18
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.7520e-003	2.3685e-003
tblVehicleEF	LDT2	5.3000e-004	4.3512e-004
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	0.04	0.05
tblVehicleEF	LDT2	0.03	0.24
tblVehicleEF	LDT2	9.5400e-003	6.2615e-003
tblVehicleEF	LDT2	0.03	0.18

tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	2.4210e-003	1.2099e-003
tblVehicleEF	LDT2	1.2160e-003	0.03
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tblVehicleEF	LHD1	0.12	0.07
tblVehicleEF	LHD1	0.31	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
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tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.07	0.16
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
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tblVehicleEF	LHD1	0.01	0.02
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tblVehicleEF	LHD1	0.06	0.03
tblVehicleEF	LHD1	2.6220e-003	3.2429e-003
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tblVehicleEF	LHD1	3.8680e-003	5.2842e-003
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tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.91	0.69
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.07
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.12	0.07
tblVehicleEF	LHD1	0.30	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
tblVehicleEF	LHD1	3.9200e-004	1.5408e-004
tblVehicleEF	LHD1	8.5400e-004	0.01

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tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	6.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.05	0.02
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tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
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tblVehicleEF	LHD1	0.01	0.02
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tblVehicleEF	LHD1	0.06	0.14
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tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD1	20.48	8.02
tblVehicleEF	LHD1	0.05	0.04
tblVehicleEF	LHD1	0.11	0.06
tblVehicleEF	LHD1	0.29	0.14
tblVehicleEF	LHD1	6.8200e-004	1.0723e-003
tblVehicleEF	LHD1	0.08	0.08

tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.5360e-003
tblVehicleEF	LHD1	4.2700e-004	1.6758e-004
tblVehicleEF	LHD1	6.5200e-004	1.0259e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5309e-003
tblVehicleEF	LHD1	4.5670e-003	3.3591e-003
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tblVehicleEF	LHD1	1.2690e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.3641e-005
tblVehicleEF	LHD1	5.1370e-003	5.0429e-003
tblVehicleEF	LHD1	2.2000e-004	7.9347e-005
tblVehicleEF	LHD1	1.2690e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.06	0.14
tblVehicleEF	LHD1	0.06	0.02
tblVehicleEF	LHD1	2.6220e-003	3.2416e-003
tblVehicleEF	LHD1	1.9430e-003	1.6109e-003
tblVehicleEF	LHD1	3.8970e-003	5.3214e-003
tblVehicleEF	LHD1	0.12	0.17
tblVehicleEF	LHD1	0.19	0.16

tblVehicleEF	LHD1	0.92	0.70
tblVehicleEF	LHD1	8.89	7.63
tblVehicleEF	LHD1	527.88	530.58
tblVehicleEF	LHD2	21.11	5.75
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	4.6900e-004	7.9869e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.7500e-004	6.4977e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6939e-005
tblVehicleEF	LHD2	4.6900e-004	7.9869e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02

tblVehicleEF	LHD2	3.7500e-004	6.4977e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.1650e-003	2.1744e-003
tblVehicleEF	LHD2	1.7850e-003	1.8047e-003
tblVehicleEF	LHD2	2.0410e-003	3.1421e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.43
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.75
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004
tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	4.9700e-004	8.5352e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9300e-004	6.8132e-003

tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6886e-005
tblVehicleEF	LHD2	4.9700e-004	8.5352e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.9300e-004	6.8132e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.1650e-003	2.1787e-003
tblVehicleEF	LHD2	1.7940e-003	1.8122e-003
tblVehicleEF	LHD2	2.0290e-003	3.0359e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.77	0.41
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80
tblVehicleEF	LHD2	21.11	5.72
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.11
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.4920e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.0657e-003
tblVehicleEF	LHD2	3.8300e-004	1.0193e-004

tblVehicleEF	LHD2	8.2700e-004	1.4274e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7168e-003
tblVehicleEF	LHD2	5.0550e-003	8.6587e-003
tblVehicleEF	LHD2	3.5300e-004	9.3718e-005
tblVehicleEF	LHD2	7.4200e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.3800e-004	9.2866e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1377e-004
tblVehicleEF	LHD2	5.5340e-003	5.0468e-003
tblVehicleEF	LHD2	2.2400e-004	5.6585e-005
tblVehicleEF	LHD2	7.4200e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.3800e-004	9.2866e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.1650e-003	2.1735e-003
tblVehicleEF	LHD2	1.7830e-003	1.8028e-003
tblVehicleEF	LHD2	2.0440e-003	3.1645e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.81	0.43
tblVehicleEF	LHD2	13.30	11.92
tblVehicleEF	LHD2	569.62	535.80

tblVehicleEF	MCY	41.24	57.13
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.19	2.42
tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
tblVehicleEF	MCY	6.3500e-004	5.6536e-004
tblVehicleEF	MCY	1.19	2.42
tblVehicleEF	MCY	0.75	0.79
tblVehicleEF	MCY	0.61	1.25
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.54	1.42
tblVehicleEF	MCY	2.17	1.93
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.71	17.74
tblVehicleEF	MCY	9.88	8.79
tblVehicleEF	MCY	192.99	224.86

tblVehicleEF	MCY	41.24	56.76
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	1.95	1.74
tblVehicleEF	MCY	2.2990e-003	2.2251e-003
tblVehicleEF	MCY	6.3100e-004	5.6168e-004
tblVehicleEF	MCY	1.10	2.25
tblVehicleEF	MCY	0.61	0.63
tblVehicleEF	MCY	0.65	1.33
tblVehicleEF	MCY	3.22	3.22
tblVehicleEF	MCY	0.45	1.19
tblVehicleEF	MCY	2.13	1.89
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.14	17.16
tblVehicleEF	MCY	8.95	7.93
tblVehicleEF	MCY	192.99	223.77

tblVehicleEF	MCY	41.24	54.79
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.7869e-003
tblVehicleEF	MCY	3.3920e-003	2.9881e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.5981e-003
tblVehicleEF	MCY	3.1640e-003	2.7875e-003
tblVehicleEF	MCY	1.76	3.61
tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.76	1.55
tblVehicleEF	MCY	2.2880e-003	2.2144e-003
tblVehicleEF	MCY	6.1000e-004	5.4216e-004
tblVehicleEF	MCY	1.76	3.61
tblVehicleEF	MCY	0.68	0.71
tblVehicleEF	MCY	1.04	2.13
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.41	1.09
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.80	17.83
tblVehicleEF	MCY	10.05	8.95
tblVehicleEF	MCY	192.99	225.03

tblVehicleEF	MDV	68.08	59.01
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	8.7540e-003	4.4293e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.03	0.11
tblVehicleEF	MDV	3.4370e-003	2.7542e-003
tblVehicleEF	MDV	6.9200e-004	5.2289e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	0.01	6.3217e-003
tblVehicleEF	MDV	0.06	0.24
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	3.5320e-003	1.3150e-003
tblVehicleEF	MDV	2.3900e-003	0.03
tblVehicleEF	MDV	0.54	0.51
tblVehicleEF	MDV	0.70	1.81
tblVehicleEF	MDV	349.46	309.83

tblVehicleEF	MDV	68.08	58.90
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.13
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.04	0.23
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	8.9320e-003	4.5168e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4930e-003	2.7828e-003
tblVehicleEF	MDV	6.9200e-004	5.2192e-004
tblVehicleEF	MDV	0.04	0.23
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.05	0.26
tblVehicleEF	MDV	0.01	6.4484e-003
tblVehicleEF	MDV	0.05	0.20
tblVehicleEF	MDV	0.04	0.11
tblVehicleEF	MDV	3.7530e-003	1.4101e-003
tblVehicleEF	MDV	2.1640e-003	0.02
tblVehicleEF	MDV	0.59	0.56
tblVehicleEF	MDV	0.63	1.54
tblVehicleEF	MDV	364.71	318.53

tblVehicleEF	MDV	68.08	58.41
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	7.9106e-004
tblVehicleEF	MDV	1.2610e-003	8.0977e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	7.2879e-004
tblVehicleEF	MDV	1.1600e-003	7.4455e-004
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	9.4810e-003	4.7870e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.09
tblVehicleEF	MDV	3.6460e-003	2.8607e-003
tblVehicleEF	MDV	6.9000e-004	5.1755e-004
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.06	0.36
tblVehicleEF	MDV	0.01	6.8393e-003
tblVehicleEF	MDV	0.05	0.19
tblVehicleEF	MDV	0.03	0.10
tblVehicleEF	MDV	3.4590e-003	1.2861e-003
tblVehicleEF	MDV	2.4380e-003	0.03
tblVehicleEF	MDV	0.52	0.50
tblVehicleEF	MDV	0.72	1.87
tblVehicleEF	MDV	343.85	306.64

tblVehicleEF	MH	55.88	13.95
tblVehicleEF	MH	0.54	0.72
tblVehicleEF	MH	0.52	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0220e-003	0.19
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1200e-004	1.3807e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	3.0220e-003	0.19
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.6700e-003	3.1417e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.01	1.44
tblVehicleEF	MH	1,092.30	1,200.60

tblVehicleEF	MH	55.88	13.93
tblVehicleEF	MH	0.55	0.74
tblVehicleEF	MH	0.51	0.22
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1100e-004	1.3780e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.7410e-003	3.1906e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.18	0.17
tblVehicleEF	MH	2.85	1.36
tblVehicleEF	MH	1,092.30	1,200.60

tblVehicleEF	MH	55.88	13.79
tblVehicleEF	MH	0.52	0.69
tblVehicleEF	MH	0.49	0.21
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	8.1364e-003
tblVehicleEF	MH	8.7700e-004	2.1322e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.2995e-003
tblVehicleEF	MH	4.9870e-003	7.7522e-003
tblVehicleEF	MH	8.0600e-004	1.9605e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3647e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.6500e-003	3.1280e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.05	1.45
tblVehicleEF	MH	1,092.30	1,200.60

tblVehicleEF	MHD	55.89	8.01
tblVehicleEF	MHD	0.33	0.28
tblVehicleEF	MHD	0.61	1.04
tblVehicleEF	MHD	10.42	1.68
tblVehicleEF	MHD	3.6000e-005	8.3332e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004
tblVehicleEF	MHD	3.4000e-005	7.9727e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	6.1600e-004	3.1073e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0300e-004	2.5299e-004
tblVehicleEF	MHD	0.03	7.8818e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	1.2060e-003	4.9237e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0800e-004	7.9307e-005
tblVehicleEF	MHD	6.1600e-004	3.1073e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0300e-004	2.5299e-004
tblVehicleEF	MHD	0.04	9.4356e-003
tblVehicleEF	MHD	0.01	0.07

tblVehicleEF	MHD	0.21	0.04
tblVehicleEF	MHD	0.02	3.8760e-003
tblVehicleEF	MHD	1.9120e-003	6.9316e-004
tblVehicleEF	MHD	0.03	8.2770e-003
tblVehicleEF	MHD	0.34	0.38
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	2.75	0.76
tblVehicleEF	MHD	136.15	51.29
tblVehicleEF	MHD	1,112.76	829.71
tblVehicleEF	MHD	55.89	8.00
tblVehicleEF	MHD	0.34	0.26
tblVehicleEF	MHD	0.63	1.06
tblVehicleEF	MHD	10.41	1.68
tblVehicleEF	MHD	2.9000e-005	7.1759e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004
tblVehicleEF	MHD	2.8000e-005	6.8655e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.6090e-003	5.9692e-003
tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	6.5800e-004	3.3175e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.2700e-004	2.6517e-004
tblVehicleEF	MHD	0.03	7.8907e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.19	0.04

tblVehicleEF	MHD	1.3100e-003	4.8723e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0700e-004	7.9183e-005
tblVehicleEF	MHD	6.5800e-004	3.3175e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.2700e-004	2.6517e-004
tblVehicleEF	MHD	0.04	9.4485e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	3.6864e-003
tblVehicleEF	MHD	1.9230e-003	7.0391e-004
tblVehicleEF	MHD	0.03	7.9897e-003
tblVehicleEF	MHD	0.25	0.32
tblVehicleEF	MHD	0.19	0.10
tblVehicleEF	MHD	2.61	0.72
tblVehicleEF	MHD	144.21	50.88
tblVehicleEF	MHD	1,112.76	829.72
tblVehicleEF	MHD	55.89	7.94
tblVehicleEF	MHD	0.35	0.25
tblVehicleEF	MHD	0.59	1.00
tblVehicleEF	MHD	10.40	1.67
tblVehicleEF	MHD	2.5000e-005	6.3379e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7320e-003	6.2459e-003
tblVehicleEF	MHD	7.9100e-004	1.1295e-004
tblVehicleEF	MHD	2.4000e-005	6.0637e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003

tblVehicleEF	MHD	2.6090e-003	5.9692e-003
tblVehicleEF	MHD	7.2700e-004	1.0385e-004
tblVehicleEF	MHD	9.7900e-004	4.9383e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1800e-004	3.6157e-004
tblVehicleEF	MHD	0.03	7.9231e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3860e-003	4.8348e-004
tblVehicleEF	MHD	0.01	7.9237e-003
tblVehicleEF	MHD	6.0500e-004	7.8528e-005
tblVehicleEF	MHD	9.7900e-004	4.9383e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.1800e-004	3.6157e-004
tblVehicleEF	MHD	0.04	9.4958e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	4.1521e-003
tblVehicleEF	MHD	1.9090e-003	6.8943e-004
tblVehicleEF	MHD	0.03	8.3191e-003
tblVehicleEF	MHD	0.47	0.46
tblVehicleEF	MHD	0.19	0.10
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tblVehicleEF	MHD	125.01	51.85
tblVehicleEF	MHD	1,112.76	829.71
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tblVehicleEF	OBUS	0.22	0.46
tblVehicleEF	OBUS	0.56	1.12

tblVehicleEF	OBUS	2.53	0.98
tblVehicleEF	OBUS	2.6000e-005	1.6693e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	2.5000e-005	1.5971e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	1.3410e-003	1.3277e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	7.8500e-004	8.0289e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.23
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	9.3400e-004	8.5612e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1400e-004	1.3918e-004
tblVehicleEF	OBUS	1.3410e-003	1.3277e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	7.8500e-004	8.0289e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.23
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	0.01	7.8261e-003
tblVehicleEF	OBUS	3.0500e-003	1.5288e-003

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tblVehicleEF	OBUS	0.25	0.68
tblVehicleEF	OBUS	0.25	0.19
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tblVehicleEF	OBUS	103.85	88.67
tblVehicleEF	OBUS	1,218.06	1,066.29
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	2.0000e-005	1.3841e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	1.3900e-003	1.3993e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.2300e-004	8.4405e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	1.0020e-003	8.4233e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1300e-004	1.3889e-004

tblVehicleEF	OBUS	1.3900e-003	1.3993e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.2300e-004	8.4405e-004
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.27	0.09
tblVehicleEF	OBUS	0.01	7.9300e-003
tblVehicleEF	OBUS	3.0870e-003	1.5582e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.24	0.67
tblVehicleEF	OBUS	0.25	0.19
tblVehicleEF	OBUS	3.50	1.51
tblVehicleEF	OBUS	109.08	87.61
tblVehicleEF	OBUS	1,218.06	1,066.30
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tblVehicleEF	OBUS	0.54	1.07
tblVehicleEF	OBUS	2.50	0.97
tblVehicleEF	OBUS	1.8000e-005	1.2855e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.7430e-003	7.6735e-003
tblVehicleEF	OBUS	1.0210e-003	1.9085e-004
tblVehicleEF	OBUS	1.7000e-005	1.2299e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6070e-003	7.3273e-003
tblVehicleEF	OBUS	9.3900e-004	1.7548e-004
tblVehicleEF	OBUS	2.0300e-003	2.0323e-003

tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1310e-003	1.1499e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	1.0520e-003	8.3234e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.1000e-004	1.3740e-004
tblVehicleEF	OBUS	2.0300e-003	2.0323e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1310e-003	1.1499e-003
tblVehicleEF	OBUS	0.04	0.02
tblVehicleEF	OBUS	0.04	0.21
tblVehicleEF	OBUS	0.26	0.08
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tblVehicleEF	OBUS	3.0390e-003	1.5210e-003
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tblVehicleEF	SBUS	0.74	0.74

tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.5500e-004	3.5835e-004
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tblVehicleEF	SBUS	2.5720e-003	2.5756e-003
tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	4.8630e-003	1.7650e-003
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tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
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tblVehicleEF	SBUS	4.8630e-003	1.7650e-003
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tblVehicleEF	SBUS	1.3300e-004	3.2175e-004
tblVehicleEF	SBUS	0.74	0.74
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tblVehicleEF	SBUS	2.5640e-003	4.0588e-003
tblVehicleEF	SBUS	1.4610e-003	1.2730e-004
tblVehicleEF	SBUS	1.2700e-004	3.0783e-004
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tblVehicleEF	SBUS	2.4280e-003	3.8596e-003
tblVehicleEF	SBUS	1.3430e-003	1.1705e-004
tblVehicleEF	SBUS	5.1070e-003	1.8650e-003
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tblVehicleEF	SBUS	1.19	0.52
tblVehicleEF	SBUS	3.0770e-003	1.1327e-003
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tblVehicleEF	SBUS	9.4600e-003	8.1831e-003
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tblVehicleEF	SBUS	5.1070e-003	1.8650e-003
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tblVehicleEF	SBUS	1.73	0.75

tblVehicleEF	SBUS	3.0770e-003	1.1327e-003
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tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.84	0.11
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tblVehicleEF	SBUS	0.01	0.01
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tblVehicleEF	SBUS	1.0700e-004	2.7125e-004
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tblVehicleEF	SBUS	0.34	0.05
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tblVehicleEF	SBUS	7.4380e-003	2.7123e-003
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tblVehicleEF	SBUS	0.02	0.09
tblVehicleEF	SBUS	0.37	0.05
tblVehicleEF	SBUS	0.84	0.11
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tblVehicleEF	SBUS	0.05	9.6293e-003
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tblVehicleEF	UBUS	12.16	0.07
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
tblVehicleEF	UBUS	0.06	3.1517e-003
tblVehicleEF	UBUS	2.7270e-003	1.9050e-004
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tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
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tblVehicleEF	UBUS	3.5150e-003	2.8595e-004
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tblVehicleEF	UBUS	7.9160e-003	3.2770e-003
tblVehicleEF	UBUS	1.6180e-003	8.6587e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9736e-003

tblVehicleEF	UBUS	7.5320e-003	3.1296e-003
tblVehicleEF	UBUS	1.4870e-003	7.9613e-005
tblVehicleEF	UBUS	3.6130e-003	2.7170e-004
tblVehicleEF	UBUS	0.05	2.8102e-003
tblVehicleEF	UBUS	2.8810e-003	1.9362e-004
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tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.72	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0779e-003
tblVehicleEF	UBUS	1.5370e-003	6.7693e-005
tblVehicleEF	UBUS	3.6130e-003	2.7170e-004
tblVehicleEF	UBUS	0.05	2.8102e-003
tblVehicleEF	UBUS	2.8810e-003	1.9362e-004
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tblVehicleEF	UBUS	12.09	0.06
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2845e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
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tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	7.5320e-003	3.1367e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
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tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.66	0.03
tblVehicleEF	UBUS	7.9290e-003	1.0804e-003
tblVehicleEF	UBUS	1.5210e-003	6.6449e-005
tblVehicleEF	UBUS	5.2430e-003	4.0597e-004
tblVehicleEF	UBUS	0.05	2.9848e-003
tblVehicleEF	UBUS	3.9780e-003	2.8345e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.01
tblVehicleEF	UBUS	0.73	0.04
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	8.9958e-003
tblVehicleEF	UBUS	4.79	45.70
tblVehicleEF	UBUS	7.58	0.72
tblVehicleEF	UBUS	1,718.89	1,965.88
tblVehicleTrips	ST_TR	2.46	1.92
tblVehicleTrips	SU_TR	1.05	1.92
tblVehicleTrips	WD_TR	11.03	1.92
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	1,155,269.36	924,215.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Energy	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	7.2662	7.2662	7.0000e-005	6.0000e-005	7.2867
Mobile	3.5400e-003	7.4900e-003	0.0350	1.2000e-004	0.0152	7.0000e-005	0.0153	4.0800e-003	7.0000e-005	4.1500e-003	0.0000	12.0874	12.0874	7.2000e-004	0.0000	12.1056
Waste						0.0000	0.0000		0.0000	0.0000	1.2261	0.0000	1.2261	0.0725	0.0000	3.0375
Water						0.0000	0.0000		0.0000	0.0000	0.3270	0.9053	1.2323	9.3900e-003	7.1000e-004	1.6789
Total	**0.0304**	**0.0107**	**0.0378**	**1.4000e-004**	**0.0152**	**3.1000e-004**	**0.0155**	**4.0800e-003**	**3.1000e-004**	**4.3900e-003**	**1.5531**	**20.2591**	**21.8121**	**0.0826**	**7.7000e-004**	**24.1088**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Energy	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	7.2662	7.2662	7.0000e-005	6.0000e-005	7.2867
Mobile	3.5400e-003	7.4900e-003	0.0350	1.2000e-004	0.0152	7.0000e-005	0.0153	4.0800e-003	7.0000e-005	4.1500e-003	0.0000	12.0874	12.0874	7.2000e-004	0.0000	12.1056
Waste						0.0000	0.0000		0.0000	0.0000	1.2261	0.0000	1.2261	0.0725	0.0000	3.0375

Water						0.0000	0.0000		0.0000	0.0000	0.3270	0.9053	1.2323	9.3900e-003	7.1000e-004	1.6789
Total	**0.0304**	**0.0107**	**0.0378**	**1.4000e-004**	**0.0152**	**3.1000e-004**	**0.0155**	**4.0800e-003**	**3.1000e-004**	**4.3900e-003**	**1.5531**	**20.2591**	**21.8121**	**0.0826**	**7.7000e-004**	**24.1088**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	3.5400e-003	7.4900e-003	0.0350	1.2000e-004	0.0152	7.0000e-005	0.0153	4.0800e-003	7.0000e-005	4.1500e-003	0.0000	12.0874	12.0874	7.2000e-004	0.0000	12.1056
Unmitigated	3.5400e-003	7.4900e-003	0.0350	1.2000e-004	0.0152	7.0000e-005	0.0153	4.0800e-003	7.0000e-005	4.1500e-003	0.0000	12.0874	12.0874	7.2000e-004	0.0000	12.1056

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	12.48	12.48	12.48	40,204	40,204
Total	12.48	12.48	12.48	40,204	40,204

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.524148	0.068925	0.192515	0.119438	0.026193	0.007583	0.020721	0.030591	0.001516	0.001735	0.004877	0.000801	0.000957

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	3.8114	3.8114	0.0000	0.0000	3.8114
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	3.8114	3.8114	0.0000	0.0000	3.8114
NaturalGas Mitigated	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
NaturalGas Unmitigated	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753

Total		**3.5000e-004**	**3.1700e-003**	**2.6700e-003**	**2.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total		**3.5000e-004**	**3.1700e-003**	**2.6700e-003**	**2.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	3.8114	0.0000	0.0000	3.8114
Total		**3.8114**	**0.0000**	**0.0000**	**3.8114**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	3.8114	0.0000	0.0000	3.8114
Total		**3.8114**	**0.0000**	**0.0000**	**3.8114**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Unmitigated	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

SubCategory	tons/yr										MT/yr					
Architectural Coating	3.0100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0235					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total	**0.0265**	**0.0000**	**8.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	3.0100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0235					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total	**0.0265**	**0.0000**	**8.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			

Mitigated	1.2323	9.3900e-003	7.1000e-004	1.6789
Unmitigated	1.2323	9.3900e-003	7.1000e-004	1.6789

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.924215 / 0.708068	1.2323	9.3900e-003	7.1000e-004	1.6789
Total		**1.2323**	**9.3900e-003**	**7.1000e-004**	**1.6789**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.924215 / 0.708068	1.2323	9.3900e-003	7.1000e-004	1.6789
Total		**1.2323**	**9.3900e-003**	**7.1000e-004**	**1.6789**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1.2261	0.0725	0.0000	3.0375
Unmitigated	1.2261	0.0725	0.0000	3.0375

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e

Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Emergency Generator - 2040

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	1.00	1000sqft	1.00	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2040
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	100.2887325	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - see assumptions

Construction Phase - No construction

Energy Use - see assumptions

Stationary Sources - Emergency Generators and Fire Pumps -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	5.00	1.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	T24E	2.25	2.36

tblEnergyUse	T24NG	13.65	13.71
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.54	0.52
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4600e-003	7.7197e-003
tblFleetMix	MCY	5.3410e-003	4.8933e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.1000e-004	9.6678e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.7760e-003	1.5631e-003
tblFleetMix	SBUS	7.3700e-004	8.2325e-004
tblFleetMix	UBUS	1.5990e-003	1.7599e-003
tblLandUse	LotAcreage	0.02	1.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	100.28873254902
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblStationaryGeneratorsPumpsUse	HorsePowerValue	0.00	619.00
tblStationaryGeneratorsPumpsUse	HoursPerDay	0.00	2.00
tblStationaryGeneratorsPumpsUse	HoursPerYear	0.00	200.00
tblStationaryGeneratorsPumpsUse	NumberOfEquipment	0.00	1.00
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9490e-007
tblVehicleEF	HHD	1.44	7.13
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.84	8.6488e-003
tblVehicleEF	HHD	4,208.88	909.34
tblVehicleEF	HHD	1,507.96	1,023.25

tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.06	5.73
tblVehicleEF	HHD	1.74	2.37
tblVehicleEF	HHD	19.25	2.33
tblVehicleEF	HHD	1.8470e-003	2.1014e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3959e-007
tblVehicleEF	HHD	1.7670e-003	2.0105e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7197e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6880e-003	9.8474e-005
tblVehicleEF	HHD	0.37	0.47
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.9200e-004	4.8996e-004
tblVehicleEF	HHD	0.07	2.0493e-006
tblVehicleEF	HHD	0.04	8.3974e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7900e-004	6.6038e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6880e-003	9.8474e-005
tblVehicleEF	HHD	0.44	0.55
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9200e-004	4.8996e-004

tblVehicleEF	HHD	0.07	2.2437e-006
tblVehicleEF	HHD	0.32	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.7817e-007
tblVehicleEF	HHD	1.05	7.04
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.64	8.2103e-003
tblVehicleEF	HHD	4,458.94	897.56
tblVehicleEF	HHD	1,507.96	1,023.25
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	12.45	5.45
tblVehicleEF	HHD	1.65	2.24
tblVehicleEF	HHD	19.24	2.33
tblVehicleEF	HHD	1.5570e-003	1.8652e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3959e-007
tblVehicleEF	HHD	1.4900e-003	1.7845e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7197e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7900e-003	1.0060e-004
tblVehicleEF	HHD	0.35	0.50
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7700e-004	4.7048e-004
tblVehicleEF	HHD	0.06	1.9681e-006

tblVehicleEF	HHD	0.04	8.2883e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7500e-004	6.5350e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7900e-003	1.0060e-004
tblVehicleEF	HHD	0.41	0.58
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7700e-004	4.7048e-004
tblVehicleEF	HHD	0.07	2.1548e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9868e-007
tblVehicleEF	HHD	1.99	7.26
tblVehicleEF	HHD	1.09	0.55
tblVehicleEF	HHD	3.87	8.7306e-003
tblVehicleEF	HHD	3,863.57	925.60
tblVehicleEF	HHD	1,507.96	1,023.25
tblVehicleEF	HHD	11.64	0.07
tblVehicleEF	HHD	11.52	6.12
tblVehicleEF	HHD	1.71	2.33
tblVehicleEF	HHD	19.26	2.33
tblVehicleEF	HHD	2.2480e-003	2.4277e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4300e-004	8.3959e-007
tblVehicleEF	HHD	2.1500e-003	2.3227e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8630e-003	8.9102e-003

tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3100e-004	7.7197e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8700e-003	1.0227e-004
tblVehicleEF	HHD	0.40	0.43
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.3200e-004	5.3933e-004
tblVehicleEF	HHD	0.07	2.0671e-006
tblVehicleEF	HHD	0.04	8.5480e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7900e-004	6.6167e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8700e-003	1.0227e-004
tblVehicleEF	HHD	0.47	0.50
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3200e-004	5.3933e-004
tblVehicleEF	HHD	0.07	2.2633e-006
tblVehicleEF	LDA	1.6050e-003	7.0607e-004
tblVehicleEF	LDA	6.9200e-004	0.02
tblVehicleEF	LDA	0.28	0.41
tblVehicleEF	LDA	0.33	1.30
tblVehicleEF	LDA	180.22	214.77
tblVehicleEF	LDA	35.70	40.46
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.2515e-004

tblVehicleEF	LDA	1.0110e-003	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	5.7516e-004
tblVehicleEF	LDA	9.3000e-004	6.0878e-004
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	4.0400e-003	2.0188e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	9.3260e-003	0.06
tblVehicleEF	LDA	1.8030e-003	1.8895e-003
tblVehicleEF	LDA	3.6200e-004	3.5614e-004
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	5.8710e-003	2.9338e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	1.7110e-003	7.5982e-004
tblVehicleEF	LDA	6.1700e-004	0.01
tblVehicleEF	LDA	0.31	0.45
tblVehicleEF	LDA	0.29	1.11
tblVehicleEF	LDA	188.67	224.56
tblVehicleEF	LDA	35.70	40.12
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.2515e-004

tblVehicleEF	LDA	1.0110e-003	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	5.7516e-004
tblVehicleEF	LDA	9.3000e-004	6.0878e-004
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	4.3030e-003	2.1476e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	8.3160e-003	0.05
tblVehicleEF	LDA	1.8870e-003	1.9756e-003
tblVehicleEF	LDA	3.6100e-004	3.5312e-004
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.02	0.11
tblVehicleEF	LDA	6.2530e-003	3.1225e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	9.1050e-003	0.06
tblVehicleEF	LDA	1.5710e-003	6.8990e-004
tblVehicleEF	LDA	7.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.39
tblVehicleEF	LDA	0.34	1.34
tblVehicleEF	LDA	177.14	211.20
tblVehicleEF	LDA	35.70	40.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	8.2900e-004	6.2515e-004

tblVehicleEF	LDA	1.0110e-003	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	7.6300e-004	5.7516e-004
tblVehicleEF	LDA	9.3000e-004	6.0878e-004
tblVehicleEF	LDA	0.01	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	3.9560e-003	1.9773e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	9.5390e-003	0.06
tblVehicleEF	LDA	1.7720e-003	1.8581e-003
tblVehicleEF	LDA	3.6200e-004	3.5679e-004
tblVehicleEF	LDA	0.01	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDA	5.7470e-003	2.8728e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	0.01	0.07
tblVehicleEF	LDT1	2.5660e-003	8.0484e-004
tblVehicleEF	LDT1	1.3400e-003	0.02
tblVehicleEF	LDT1	0.41	0.43
tblVehicleEF	LDT1	0.50	1.38
tblVehicleEF	LDT1	233.64	256.23
tblVehicleEF	LDT1	46.68	48.86
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	7.0652e-004

tblVehicleEF	LDT1	1.3200e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	6.4965e-004
tblVehicleEF	LDT1	1.2140e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.13
tblVehicleEF	LDT1	6.3640e-003	2.2807e-003
tblVehicleEF	LDT1	0.05	0.18
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT1	2.3390e-003	2.2542e-003
tblVehicleEF	LDT1	4.7400e-004	4.3009e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.13
tblVehicleEF	LDT1	9.2810e-003	3.3399e-003
tblVehicleEF	LDT1	0.05	0.18
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT1	2.7280e-003	8.6401e-004
tblVehicleEF	LDT1	1.1960e-003	0.02
tblVehicleEF	LDT1	0.45	0.47
tblVehicleEF	LDT1	0.43	1.19
tblVehicleEF	LDT1	244.10	265.96
tblVehicleEF	LDT1	46.68	48.50
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	7.0652e-004

tblVehicleEF	LDT1	1.3200e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	6.4965e-004
tblVehicleEF	LDT1	1.2140e-003	6.9384e-004
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	6.7650e-003	2.4250e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	0.02	0.06
tblVehicleEF	LDT1	2.4440e-003	2.3398e-003
tblVehicleEF	LDT1	4.7300e-004	4.2686e-004
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	9.8660e-003	3.5514e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT1	2.5140e-003	7.8685e-004
tblVehicleEF	LDT1	1.3710e-003	0.02
tblVehicleEF	LDT1	0.39	0.41
tblVehicleEF	LDT1	0.52	1.43
tblVehicleEF	LDT1	229.79	252.66
tblVehicleEF	LDT1	46.68	48.94
tblVehicleEF	LDT1	0.03	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	1.1030e-003	7.0652e-004

tblVehicleEF	LDT1	1.3200e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	1.0140e-003	6.4965e-004
tblVehicleEF	LDT1	1.2140e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.13
tblVehicleEF	LDT1	6.2330e-003	2.2337e-003
tblVehicleEF	LDT1	0.06	0.21
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT1	2.3000e-003	2.2228e-003
tblVehicleEF	LDT1	4.7500e-004	4.3080e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.03	0.13
tblVehicleEF	LDT1	9.0910e-003	3.2711e-003
tblVehicleEF	LDT1	0.06	0.21
tblVehicleEF	LDT1	0.02	0.07
tblVehicleEF	LDT2	2.4720e-003	1.0230e-003
tblVehicleEF	LDT2	1.1960e-003	0.02
tblVehicleEF	LDT2	0.44	0.48
tblVehicleEF	LDT2	0.50	1.75
tblVehicleEF	LDT2	263.09	251.15
tblVehicleEF	LDT2	52.31	48.55
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	6.9862e-004

tblVehicleEF	LDT2	1.1610e-003	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	6.4412e-004
tblVehicleEF	LDT2	1.0680e-003	6.3430e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	6.1610e-003	3.1816e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.02	0.08
tblVehicleEF	LDT2	2.6330e-003	2.2412e-003
tblVehicleEF	LDT2	5.3100e-004	4.2731e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	8.9750e-003	4.5258e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.02	0.09
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tblVehicleEF	LDT2	1.1030e-003	0.02
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tblVehicleEF	LDT2	52.31	48.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	6.9862e-004

tblVehicleEF	LDT2	1.1610e-003	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	6.4412e-004
tblVehicleEF	LDT2	1.0680e-003	6.3430e-004
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tblVehicleEF	LDT2	0.03	0.22
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tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.7520e-003	2.3184e-003
tblVehicleEF	LDT2	5.3000e-004	4.2316e-004
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tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	9.5400e-003	4.7979e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.02	0.08
tblVehicleEF	LDT2	2.4210e-003	1.0003e-003
tblVehicleEF	LDT2	1.2160e-003	0.02
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tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	9.8600e-004	6.9862e-004

tblVehicleEF	LDT2	1.1610e-003	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	9.0700e-004	6.4412e-004
tblVehicleEF	LDT2	1.0680e-003	6.3430e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	6.0350e-003	3.1202e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.02	0.09
tblVehicleEF	LDT2	2.5890e-003	2.2129e-003
tblVehicleEF	LDT2	5.3100e-004	4.2823e-004
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tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	8.7900e-003	4.4372e-003
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tblVehicleEF	LHD1	2.6220e-003	3.0677e-003
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tblVehicleEF	LHD1	3.8680e-003	4.6324e-003
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tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.91	0.67
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tblVehicleEF	LHD1	527.88	518.97
tblVehicleEF	LHD1	20.48	7.73
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.12	0.08

tblVehicleEF	LHD1	0.30	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.3649e-003
tblVehicleEF	LHD1	4.2700e-004	1.6388e-004
tblVehicleEF	LHD1	6.5200e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5370e-003
tblVehicleEF	LHD1	4.5670e-003	3.1958e-003
tblVehicleEF	LHD1	3.9200e-004	1.5068e-004
tblVehicleEF	LHD1	8.5400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	6.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.13
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.1370e-003	4.9441e-003
tblVehicleEF	LHD1	2.2100e-004	7.6488e-005
tblVehicleEF	LHD1	8.5400e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	6.7700e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.06	0.13
tblVehicleEF	LHD1	0.06	0.02
tblVehicleEF	LHD1	2.6220e-003	3.0741e-003
tblVehicleEF	LHD1	1.9570e-003	1.5915e-003

tblVehicleEF	LHD1	3.7260e-003	4.4755e-003
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tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.88	0.64
tblVehicleEF	LHD1	8.89	7.47
tblVehicleEF	LHD1	527.88	518.97
tblVehicleEF	LHD1	20.48	7.68
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.11	0.08
tblVehicleEF	LHD1	0.29	0.14
tblVehicleEF	LHD1	6.8200e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.3649e-003
tblVehicleEF	LHD1	4.2700e-004	1.6388e-004
tblVehicleEF	LHD1	6.5200e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5370e-003
tblVehicleEF	LHD1	4.5670e-003	3.1958e-003
tblVehicleEF	LHD1	3.9200e-004	1.5068e-004
tblVehicleEF	LHD1	1.2690e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.06	0.12
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.1370e-003	4.9441e-003
tblVehicleEF	LHD1	2.2000e-004	7.6018e-005

tblVehicleEF	LHD1	1.2690e-003	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	9.2200e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.06	0.12
tblVehicleEF	LHD1	0.06	0.02
tblVehicleEF	LHD1	2.6220e-003	3.0665e-003
tblVehicleEF	LHD1	1.9430e-003	1.5767e-003
tblVehicleEF	LHD1	3.8970e-003	4.6653e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.19	0.16
tblVehicleEF	LHD1	0.92	0.68
tblVehicleEF	LHD1	8.89	7.47
tblVehicleEF	LHD1	527.88	518.97
tblVehicleEF	LHD1	20.48	7.74
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.12	0.08
tblVehicleEF	LHD1	0.31	0.15
tblVehicleEF	LHD1	6.8200e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.7890e-003	3.3649e-003
tblVehicleEF	LHD1	4.2700e-004	1.6388e-004
tblVehicleEF	LHD1	6.5200e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6780e-003	2.5370e-003
tblVehicleEF	LHD1	4.5670e-003	3.1958e-003
tblVehicleEF	LHD1	3.9200e-004	1.5068e-004
tblVehicleEF	LHD1	7.9800e-004	0.01

tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	6.4500e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.07	0.14
tblVehicleEF	LHD1	0.05	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
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tblVehicleEF	LHD1	7.9800e-004	0.01
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	6.4500e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.07	0.14
tblVehicleEF	LHD1	0.06	0.02
tblVehicleEF	LHD2	2.1650e-003	2.0549e-003
tblVehicleEF	LHD2	1.7850e-003	1.7653e-003
tblVehicleEF	LHD2	2.0410e-003	2.7731e-003
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tblVehicleEF	LHD2	0.17	0.18
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tblVehicleEF	LHD2	13.30	11.70
tblVehicleEF	LHD2	569.62	524.55
tblVehicleEF	LHD2	21.11	5.49
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.10
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.2397e-003
tblVehicleEF	LHD2	3.8300e-004	1.0149e-004
tblVehicleEF	LHD2	8.2700e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	5.0550e-003	8.8254e-003
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tblVehicleEF	LHD2	0.01	0.02
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tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
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tblVehicleEF	LHD2	4.9700e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.9300e-004	6.7344e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
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tblVehicleEF	LHD2	2.0290e-003	2.6793e-003
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tblVehicleEF	LHD2	0.17	0.18

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tblVehicleEF	LHD2	569.62	524.55
tblVehicleEF	LHD2	21.11	5.46
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.10
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.2397e-003
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tblVehicleEF	LHD2	8.2700e-004	1.4437e-003
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tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	5.0550e-003	8.8254e-003
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tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.3800e-004	9.1608e-003
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tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5340e-003	4.9513e-003
tblVehicleEF	LHD2	2.2400e-004	5.4051e-005
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tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02

tblVehicleEF	LHD2	5.3800e-004	9.1608e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
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tblVehicleEF	LHD2	1.7830e-003	1.7635e-003
tblVehicleEF	LHD2	2.0440e-003	2.7929e-003
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tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.81	0.42
tblVehicleEF	LHD2	13.30	11.70
tblVehicleEF	LHD2	569.62	524.55
tblVehicleEF	LHD2	21.11	5.50
tblVehicleEF	LHD2	0.05	0.05
tblVehicleEF	LHD2	0.05	0.10
tblVehicleEF	LHD2	0.19	0.09
tblVehicleEF	LHD2	8.6400e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.2980e-003	9.2397e-003
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tblVehicleEF	LHD2	8.2700e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
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tblVehicleEF	LHD2	0.01	0.02
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tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5340e-003	4.9513e-003
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tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.7500e-004	6.4218e-003
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tblVehicleEF	LHD2	0.03	0.01
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tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.71	17.67
tblVehicleEF	MCY	9.88	8.80
tblVehicleEF	MCY	192.99	224.86
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tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.8018e-003
tblVehicleEF	MCY	3.3920e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.10	2.31

tblVehicleEF	MCY	0.61	0.65
tblVehicleEF	MCY	0.65	1.36
tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.45	1.20
tblVehicleEF	MCY	1.95	1.73
tblVehicleEF	MCY	2.2990e-003	2.2252e-003
tblVehicleEF	MCY	6.3100e-004	5.5939e-004
tblVehicleEF	MCY	1.10	2.31
tblVehicleEF	MCY	0.61	0.65
tblVehicleEF	MCY	0.65	1.36
tblVehicleEF	MCY	3.22	3.21
tblVehicleEF	MCY	0.45	1.20
tblVehicleEF	MCY	2.13	1.88
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.14	17.10
tblVehicleEF	MCY	8.95	7.94
tblVehicleEF	MCY	192.99	223.79
tblVehicleEF	MCY	41.24	54.56
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tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.8018e-003
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tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.76	3.70

tblVehicleEF	MCY	0.68	0.73
tblVehicleEF	MCY	1.04	2.16
tblVehicleEF	MCY	2.52	2.52
tblVehicleEF	MCY	0.41	1.10
tblVehicleEF	MCY	1.76	1.55
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tblVehicleEF	MCY	6.1000e-004	5.3988e-004
tblVehicleEF	MCY	1.76	3.70
tblVehicleEF	MCY	0.68	0.73
tblVehicleEF	MCY	1.04	2.16
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.41	1.10
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.80	17.76
tblVehicleEF	MCY	10.05	8.96
tblVehicleEF	MCY	192.99	225.03
tblVehicleEF	MCY	41.24	56.90
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.7920e-003	2.8018e-003
tblVehicleEF	MCY	3.3920e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6030e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.19	2.49

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tblVehicleEF	MCY	0.61	1.28
tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.54	1.43
tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3000e-003	2.2269e-003
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tblVehicleEF	MCY	1.19	2.49
tblVehicleEF	MCY	0.75	0.81
tblVehicleEF	MCY	0.61	1.28
tblVehicleEF	MCY	3.23	3.23
tblVehicleEF	MCY	0.54	1.43
tblVehicleEF	MCY	2.17	1.92
tblVehicleEF	MDV	3.5320e-003	1.0955e-003
tblVehicleEF	MDV	2.3900e-003	0.02
tblVehicleEF	MDV	0.54	0.49
tblVehicleEF	MDV	0.70	1.72
tblVehicleEF	MDV	349.46	303.67
tblVehicleEF	MDV	68.08	57.39
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	6.8924e-004
tblVehicleEF	MDV	1.2610e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	6.3496e-004
tblVehicleEF	MDV	1.1600e-003	6.3826e-004
tblVehicleEF	MDV	0.04	0.22

tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.05	0.25
tblVehicleEF	MDV	8.9320e-003	3.5770e-003
tblVehicleEF	MDV	0.05	0.17
tblVehicleEF	MDV	0.03	0.09
tblVehicleEF	MDV	3.4930e-003	2.7138e-003
tblVehicleEF	MDV	6.9200e-004	5.0517e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.05	0.25
tblVehicleEF	MDV	0.01	5.0878e-003
tblVehicleEF	MDV	0.05	0.17
tblVehicleEF	MDV	0.04	0.10
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tblVehicleEF	MDV	0.59	0.54
tblVehicleEF	MDV	0.63	1.47
tblVehicleEF	MDV	364.71	312.16
tblVehicleEF	MDV	68.08	56.93
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.04	0.11
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	6.8924e-004
tblVehicleEF	MDV	1.2610e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	6.3496e-004
tblVehicleEF	MDV	1.1600e-003	6.3826e-004
tblVehicleEF	MDV	0.06	0.34

tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	9.4810e-003	3.7883e-003
tblVehicleEF	MDV	0.05	0.16
tblVehicleEF	MDV	0.03	0.08
tblVehicleEF	MDV	3.6460e-003	2.7894e-003
tblVehicleEF	MDV	6.9000e-004	5.0106e-004
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.08	0.06
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.01	5.3933e-003
tblVehicleEF	MDV	0.05	0.16
tblVehicleEF	MDV	0.03	0.09
tblVehicleEF	MDV	3.4590e-003	1.0713e-003
tblVehicleEF	MDV	2.4380e-003	0.02
tblVehicleEF	MDV	0.52	0.47
tblVehicleEF	MDV	0.72	1.78
tblVehicleEF	MDV	343.85	300.56
tblVehicleEF	MDV	68.08	57.50
tblVehicleEF	MDV	0.04	0.02
tblVehicleEF	MDV	0.04	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	1.0820e-003	6.8924e-004
tblVehicleEF	MDV	1.2610e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	9.9600e-004	6.3496e-004
tblVehicleEF	MDV	1.1600e-003	6.3826e-004
tblVehicleEF	MDV	0.04	0.20

tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	8.7540e-003	3.5083e-003
tblVehicleEF	MDV	0.06	0.21
tblVehicleEF	MDV	0.03	0.09
tblVehicleEF	MDV	3.4370e-003	2.6861e-003
tblVehicleEF	MDV	6.9200e-004	5.0608e-004
tblVehicleEF	MDV	0.04	0.20
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.01	4.9885e-003
tblVehicleEF	MDV	0.06	0.21
tblVehicleEF	MDV	0.04	0.10
tblVehicleEF	MH	3.6700e-003	3.0736e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.01	1.41
tblVehicleEF	MH	1,092.30	1,178.16
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tblVehicleEF	MH	0.55	0.78
tblVehicleEF	MH	0.51	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	6.6397e-003
tblVehicleEF	MH	8.7700e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.3035e-003
tblVehicleEF	MH	4.9870e-003	6.3202e-003
tblVehicleEF	MH	8.0600e-004	1.9776e-004
tblVehicleEF	MH	0.30	0.25

tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.1100e-004	1.3325e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8080e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.7410e-003	3.1215e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.18	0.16
tblVehicleEF	MH	2.85	1.33
tblVehicleEF	MH	1,092.30	1,178.17
tblVehicleEF	MH	55.88	13.33
tblVehicleEF	MH	0.52	0.72
tblVehicleEF	MH	0.49	0.18
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
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tblVehicleEF	MH	8.7700e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2180e-003	3.3035e-003
tblVehicleEF	MH	4.9870e-003	6.3202e-003
tblVehicleEF	MH	8.0600e-004	1.9776e-004
tblVehicleEF	MH	0.44	0.37

tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3195e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7250e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.6500e-003	3.0601e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.17	0.16
tblVehicleEF	MH	3.05	1.43
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tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	5.2490e-003	6.6397e-003
tblVehicleEF	MH	8.7700e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
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tblVehicleEF	MH	4.9870e-003	6.3202e-003
tblVehicleEF	MH	8.0600e-004	1.9776e-004
tblVehicleEF	MH	0.29	0.24

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tblVehicleEF	MH	0.01	0.01
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tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	8.7940e-003	2.8845e-003
tblVehicleEF	SBUS	9.4600e-003	7.7595e-003
tblVehicleEF	SBUS	7.9700e-004	7.6708e-005
tblVehicleEF	SBUS	4.8630e-003	1.9243e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.74	0.79

tblVehicleEF	SBUS	2.9300e-003	1.1788e-003
tblVehicleEF	SBUS	0.05	0.01
tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.43	0.06
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	4.79	45.70
tblVehicleEF	UBUS	7.41	0.71
tblVehicleEF	UBUS	1,718.89	1,965.85
tblVehicleEF	UBUS	139.96	6.89
tblVehicleEF	UBUS	1.33	0.47
tblVehicleEF	UBUS	12.15	0.08
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2630e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1161e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	3.6130e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	2.8810e-003	2.9425e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.72	0.05
tblVehicleEF	UBUS	7.9290e-003	1.0800e-003
tblVehicleEF	UBUS	1.5370e-003	6.8158e-005
tblVehicleEF	UBUS	3.6130e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003

tblVehicleEF	UBUS	2.8810e-003	2.9425e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.79	0.05
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	9.7745e-003
tblVehicleEF	UBUS	4.80	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,718.89	1,965.85
tblVehicleEF	UBUS	139.96	6.74
tblVehicleEF	UBUS	1.24	0.47
tblVehicleEF	UBUS	12.09	0.08
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2630e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1161e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	5.2430e-003	5.6667e-004
tblVehicleEF	UBUS	0.05	4.9556e-003
tblVehicleEF	UBUS	3.9780e-003	4.1708e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.66	0.04
tblVehicleEF	UBUS	7.9290e-003	1.0800e-003
tblVehicleEF	UBUS	1.5210e-003	6.6707e-005
tblVehicleEF	UBUS	5.2430e-003	5.6667e-004
tblVehicleEF	UBUS	0.05	4.9556e-003

tblVehicleEF	UBUS	3.9780e-003	4.1708e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	1.13	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	4.79	45.70
tblVehicleEF	UBUS	7.58	0.72
tblVehicleEF	UBUS	1,718.89	1,965.85
tblVehicleEF	UBUS	139.96	6.92
tblVehicleEF	UBUS	1.30	0.47
tblVehicleEF	UBUS	12.16	0.08
tblVehicleEF	UBUS	0.50	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	7.9160e-003	3.2630e-003
tblVehicleEF	UBUS	1.6180e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	7.5320e-003	3.1161e-003
tblVehicleEF	UBUS	1.4870e-003	7.9828e-005
tblVehicleEF	UBUS	3.5150e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.7270e-003	2.8307e-004
tblVehicleEF	UBUS	0.10	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	7.9290e-003	1.0800e-003
tblVehicleEF	UBUS	1.5400e-003	6.8440e-005
tblVehicleEF	UBUS	3.5150e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003

tblVehicleEF	UBUS	2.7270e-003	2.8307e-004
tblVehicleEF	UBUS	1.25	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.80	0.05
tblVehicleTrips	ST_TR	1.32	0.00
tblVehicleTrips	SU_TR	0.68	0.00
tblVehicleTrips	WD_TR	6.97	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.0800e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy	1.0000e-004	8.9000e-004	7.5000e-004	1.0000e-005		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	1.4836	1.4836	2.0000e-005	2.0000e-005	1.4893
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Stationary	0.1016	0.2839	0.2590	4.9000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste						0.0000	0.0000		0.0000	0.0000	0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water						0.0000	0.0000		0.0000	0.0000	0.0734	0.1370	0.2103	7.5400e-003	1.8000e-004	0.4517
Total	**0.1058**	**0.2848**	**0.2598**	**5.0000e-004**	**0.0000**	**0.0150**	**0.0150**	**0.0000**	**0.0150**	**0.0150**	**0.3251**	**48.7633**	**49.0883**	**0.0291**	**2.0000e-004**	**49.8726**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	4.0800e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy	1.0000e-004	8.9000e-004	7.5000e-004	1.0000e-005		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	1.4836	1.4836	2.0000e-005	2.0000e-005	1.4893
Mobile	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Stationary	0.1016	0.2839	0.2590	4.9000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste						0.0000	0.0000		0.0000	0.0000	0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water						0.0000	0.0000		0.0000	0.0000	0.0734	0.1370	0.2103	7.5400e-003	1.8000e-004	0.4517
Total	**0.1058**	**0.2848**	**0.2598**	**5.0000e-004**	**0.0000**	**0.0150**	**0.0150**	**0.0000**	**0.0150**	**0.0150**	**0.3251**	**48.7633**	**49.0883**	**0.0291**	**2.0000e-004**	**49.8726**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Unmitigated	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	0.00	0.00	0.00		
Total	0.00	0.00	0.00		

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	16.60	8.40	6.90	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.5145	0.5145	0.0000	0.0000	0.5145
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	0.5145	0.5145	0.0000	0.0000	0.5145

NaturalGas Mitigated	1.0000e-004	8.9000e-004	7.5000e-004	1.0000e-005		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
NaturalGas Unmitigated	1.0000e-004	8.9000e-004	7.5000e-004	1.0000e-005		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160	1.0000e-004	8.9000e-004	7.5000e-004	1.0000e-005		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total		**1.0000e-004**	**8.9000e-004**	**7.5000e-004**	**1.0000e-005**		**7.0000e-005**	**7.0000e-005**		**7.0000e-005**	**7.0000e-005**	**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160	1.0000e-004	8.9000e-004	7.5000e-004	1.0000e-005		7.0000e-005	7.0000e-005		7.0000e-005	7.0000e-005	0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total		**1.0000e-004**	**8.9000e-004**	**7.5000e-004**	**1.0000e-005**		**7.0000e-005**	**7.0000e-005**		**7.0000e-005**	**7.0000e-005**	**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	11310	0.5145	0.0000	0.0000	0.5145
Total		**0.5145**	**0.0000**	**0.0000**	**0.5145**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	11310	0.5145	0.0000	0.0000	0.5145
Total		**0.5145**	**0.0000**	**0.0000**	**0.5145**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.0800e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Unmitigated	4.0800e-003	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	4.6000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.6100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total	**4.0700e-003**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	4.6000e-004					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	3.6100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Landscaping	0.0000	0.0000	1.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total	**4.0700e-003**	**0.0000**	**1.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.2103	7.5400e-003	1.8000e-004	0.4517
Unmitigated	0.2103	7.5400e-003	1.8000e-004	0.4517

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0.23125 / 0	0.2103	7.5400e-003	1.8000e-004	0.4517
Total		**0.2103**	**7.5400e-003**	**1.8000e-004**	**0.4517**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0.23125 / 0	0.2103	7.5400e-003	1.8000e-004	0.4517
Total		**0.2103**	**7.5400e-003**	**1.8000e-004**	**0.4517**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.2517	0.0149	0.0000	0.6236
Unmitigated	0.2517	0.0149	0.0000	0.6236

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	619	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)	0.1016	0.2839	0.2590	4.9000e-004		0.0149	0.0149		0.0149	0.0149	0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Total	**0.1016**	**0.2839**	**0.2590**	**4.9000e-004**		**0.0149**	**0.0149**		**0.0149**	**0.0149**	**0.0000**	**47.1427**	**47.1427**	**6.6100e-003**	**0.0000**	**47.3079**

11.0 Vegetation

The District Operational Emissions - 2045

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	7,590.00	Space	68.32	3,036,000.00	0
Unenclosed Parking with Elevator	2,813.00	Space	5.00	1,125,200.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	100.00	1000sqft	2.30	100,000.00	0
Hotel	350.00	Room	11.67	233,330.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	10.00	1,250,000.00	3575
Regional Shopping Center	1,282.00	1000sqft	55.20	1,282,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2045
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	0	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction modeled separately

Vehicle Trips - See Assumptions

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	220.00	1.00
tblEnergyUse	LightingElect	741.44	5.34
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	1.75	2.24
tblEnergyUse	NT24E	3,054.10	3,557.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	139.71
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	4,385.94	4,556.82
tblEnergyUse	T24NG	13.65	13.02

tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07

tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003

tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MHD	0.02	0.02

tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003

tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblLandUse	LandUseSquareFeet	508,200.00	233,330.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	68.31	68.32
tblLandUse	LotAcreage	25.32	5.00
tblLandUse	LotAcreage	32.89	10.00
tblLandUse	LotAcreage	29.43	55.20
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	0
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	925.00
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00
tblSolidWaste	SolidWasteGenerationRate	1,190.00	640.00
tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	1,346.10	7,313.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9490e-007
tblVehicleEF	HHD	1.44	7.13
tblVehicleEF	HHD	1.07	0.55
tblVehicleEF	HHD	3.76	8.6488e-003
tblVehicleEF	HHD	4,221.28	909.34
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	11.93	5.73

tblVehicleEF	HHD	1.74	2.37
tblVehicleEF	HHD	19.29	2.33
tblVehicleEF	HHD	1.4610e-003	2.1014e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.3980e-003	2.0105e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6690e-003	9.8474e-005
tblVehicleEF	HHD	0.37	0.47
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.9100e-004	4.8996e-004
tblVehicleEF	HHD	0.06	2.0493e-006
tblVehicleEF	HHD	0.04	8.3974e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7400e-004	6.6038e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6690e-003	9.8474e-005
tblVehicleEF	HHD	0.43	0.55
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9100e-004	4.8996e-004
tblVehicleEF	HHD	0.07	2.2437e-006
tblVehicleEF	HHD	0.32	0.03

tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.7817e-007
tblVehicleEF	HHD	1.04	7.04
tblVehicleEF	HHD	1.08	0.55
tblVehicleEF	HHD	3.57	8.2103e-003
tblVehicleEF	HHD	4,472.07	897.56
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	12.32	5.45
tblVehicleEF	HHD	1.65	2.24
tblVehicleEF	HHD	19.28	2.33
tblVehicleEF	HHD	1.2310e-003	1.8652e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.1780e-003	1.7845e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7690e-003	1.0060e-004
tblVehicleEF	HHD	0.35	0.50
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7600e-004	4.7048e-004
tblVehicleEF	HHD	0.06	1.9681e-006
tblVehicleEF	HHD	0.04	8.2883e-003
tblVehicleEF	HHD	0.01	9.1555e-003

tblVehicleEF	HHD	1.7100e-004	6.5350e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7690e-003	1.0060e-004
tblVehicleEF	HHD	0.41	0.58
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7600e-004	4.7048e-004
tblVehicleEF	HHD	0.07	2.1548e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9868e-007
tblVehicleEF	HHD	1.98	7.26
tblVehicleEF	HHD	1.07	0.55
tblVehicleEF	HHD	3.79	8.7306e-003
tblVehicleEF	HHD	3,874.95	925.60
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	11.40	6.12
tblVehicleEF	HHD	1.71	2.33
tblVehicleEF	HHD	19.29	2.33
tblVehicleEF	HHD	1.7780e-003	2.4277e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.7010e-003	2.3227e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007

tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8470e-003	1.0227e-004
tblVehicleEF	HHD	0.40	0.43
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.3100e-004	5.3933e-004
tblVehicleEF	HHD	0.06	2.0671e-006
tblVehicleEF	HHD	0.04	8.5480e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7500e-004	6.6167e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8470e-003	1.0227e-004
tblVehicleEF	HHD	0.47	0.50
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3100e-004	5.3933e-004
tblVehicleEF	HHD	0.07	2.2633e-006
tblVehicleEF	LDA	1.5020e-003	7.0607e-004
tblVehicleEF	LDA	5.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.41
tblVehicleEF	LDA	0.29	1.30
tblVehicleEF	LDA	177.46	214.77
tblVehicleEF	LDA	34.90	40.46
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	3.7830e-003	2.0188e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	6.8340e-003	0.06
tblVehicleEF	LDA	1.7750e-003	1.8895e-003
tblVehicleEF	LDA	3.5300e-004	3.5614e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	5.4960e-003	2.9338e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	7.4820e-003	0.07
tblVehicleEF	LDA	1.6010e-003	7.5982e-004
tblVehicleEF	LDA	4.5200e-004	0.01
tblVehicleEF	LDA	0.30	0.45
tblVehicleEF	LDA	0.25	1.11
tblVehicleEF	LDA	185.77	224.56
tblVehicleEF	LDA	34.90	40.12
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	9.3060e-003	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	4.0280e-003	2.1476e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.0930e-003	0.05
tblVehicleEF	LDA	1.8580e-003	1.9756e-003
tblVehicleEF	LDA	3.5300e-004	3.5312e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	5.8540e-003	3.1225e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.6710e-003	0.06
tblVehicleEF	LDA	1.4700e-003	6.8990e-004
tblVehicleEF	LDA	5.1800e-004	0.02
tblVehicleEF	LDA	0.26	0.39
tblVehicleEF	LDA	0.30	1.34
tblVehicleEF	LDA	174.41	211.20
tblVehicleEF	LDA	34.90	40.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02

tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	3.7040e-003	1.9773e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	6.9910e-003	0.06
tblVehicleEF	LDA	1.7440e-003	1.8581e-003
tblVehicleEF	LDA	3.5300e-004	3.5679e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	5.3800e-003	2.8728e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	7.6550e-003	0.07
tblVehicleEF	LDT1	2.1590e-003	8.0484e-004
tblVehicleEF	LDT1	7.8800e-004	0.02
tblVehicleEF	LDT1	0.36	0.43
tblVehicleEF	LDT1	0.40	1.38
tblVehicleEF	LDT1	226.64	256.23
tblVehicleEF	LDT1	45.08	48.86
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.3560e-003	2.2807e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2680e-003	2.2542e-003
tblVehicleEF	LDT1	4.5700e-004	4.3009e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.8110e-003	3.3399e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2960e-003	8.6401e-004
tblVehicleEF	LDT1	7.0400e-004	0.02
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.35	1.19
tblVehicleEF	LDT1	236.78	265.96
tblVehicleEF	LDT1	45.08	48.50
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.01	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	5.6940e-003	2.4250e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	9.4910e-003	0.06
tblVehicleEF	LDT1	2.3700e-003	2.3398e-003
tblVehicleEF	LDT1	4.5600e-004	4.2686e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	8.3040e-003	3.5514e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.1150e-003	7.8685e-004
tblVehicleEF	LDT1	8.0700e-004	0.02
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.42	1.43
tblVehicleEF	LDT1	222.91	252.66
tblVehicleEF	LDT1	45.08	48.94
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02

tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.2460e-003	2.2337e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2310e-003	2.2228e-003
tblVehicleEF	LDT1	4.5700e-004	4.3080e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.6500e-003	3.2711e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT2	2.2870e-003	1.0230e-003
tblVehicleEF	LDT2	9.5800e-004	0.02
tblVehicleEF	LDT2	0.42	0.48
tblVehicleEF	LDT2	0.45	1.75
tblVehicleEF	LDT2	259.46	251.15
tblVehicleEF	LDT2	51.44	48.55
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	5.7040e-003	3.1816e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.5960e-003	2.2412e-003
tblVehicleEF	LDT2	5.2100e-004	4.2731e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	8.3070e-003	4.5258e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.4330e-003	1.0976e-003
tblVehicleEF	LDT2	8.9400e-004	0.02
tblVehicleEF	LDT2	0.46	0.53
tblVehicleEF	LDT2	0.42	1.49
tblVehicleEF	LDT2	271.12	259.81
tblVehicleEF	LDT2	51.44	48.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	6.0630e-003	3.3698e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.7130e-003	2.3184e-003
tblVehicleEF	LDT2	5.2000e-004	4.2316e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	8.8310e-003	4.7979e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.2400e-003	1.0003e-003
tblVehicleEF	LDT2	9.7200e-004	0.02
tblVehicleEF	LDT2	0.40	0.47
tblVehicleEF	LDT2	0.46	1.80
tblVehicleEF	LDT2	255.17	247.98
tblVehicleEF	LDT2	51.44	48.65
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02

tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	5.5870e-003	3.1202e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.5530e-003	2.2129e-003
tblVehicleEF	LDT2	5.2100e-004	4.2823e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	8.1370e-003	4.4372e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LHD1	2.3440e-003	3.0677e-003
tblVehicleEF	LHD1	1.8470e-003	1.5798e-003
tblVehicleEF	LHD1	2.7630e-003	4.6324e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.86	0.67
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.73
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.24	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003

tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
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tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	2.3440e-003	3.0741e-003
tblVehicleEF	LHD1	1.8570e-003	1.5915e-003
tblVehicleEF	LHD1	2.6630e-003	4.4755e-003
tblVehicleEF	LHD1	0.12	0.16

tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.82	0.64
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.68
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.07	0.08
tblVehicleEF	LHD1	0.23	0.14
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	1.0440e-003	0.02
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	7.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.12
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0800e-004	7.6018e-005
tblVehicleEF	LHD1	1.0440e-003	0.02
tblVehicleEF	LHD1	0.02	0.03

tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	7.7700e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.12
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	2.3440e-003	3.0665e-003
tblVehicleEF	LHD1	1.8450e-003	1.5767e-003
tblVehicleEF	LHD1	2.7840e-003	4.6653e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.87	0.68
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.74
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.25	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	6.5100e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01

tblVehicleEF	LHD1	5.4600e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.14
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0900e-004	7.6571e-005
tblVehicleEF	LHD1	6.5100e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	5.4600e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.14
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD2	2.0820e-003	2.0549e-003
tblVehicleEF	LHD2	1.7680e-003	1.7653e-003
tblVehicleEF	LHD2	1.8820e-003	2.7731e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.42
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.49
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003

tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	4.9500e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9300e-004	6.7344e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2200e-004	5.4341e-005
tblVehicleEF	LHD2	4.9500e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.9300e-004	6.7344e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.0820e-003	2.0589e-003
tblVehicleEF	LHD2	1.7760e-003	1.7723e-003
tblVehicleEF	LHD2	1.8780e-003	2.6793e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.76	0.40
tblVehicleEF	LHD2	13.27	11.70

tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.46
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	7.3900e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.3700e-004	9.1608e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2200e-004	5.4051e-005
tblVehicleEF	LHD2	7.3900e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.3700e-004	9.1608e-003
tblVehicleEF	LHD2	0.04	0.04

tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.0820e-003	2.0541e-003
tblVehicleEF	LHD2	1.7660e-003	1.7635e-003
tblVehicleEF	LHD2	1.8830e-003	2.7929e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.42
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.50
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	4.6600e-004	7.7817e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.7500e-004	6.4218e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09

tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2300e-004	5.4392e-005
tblVehicleEF	LHD2	4.6600e-004	7.7817e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.7500e-004	6.4218e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.65	17.67
tblVehicleEF	MCY	9.89	8.80
tblVehicleEF	MCY	193.10	224.86
tblVehicleEF	MCY	41.01	56.53
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.13	2.31
tblVehicleEF	MCY	0.62	0.65
tblVehicleEF	MCY	0.66	1.36

tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.48	1.20
tblVehicleEF	MCY	1.95	1.73
tblVehicleEF	MCY	2.2990e-003	2.2252e-003
tblVehicleEF	MCY	6.2900e-004	5.5939e-004
tblVehicleEF	MCY	1.13	2.31
tblVehicleEF	MCY	0.62	0.65
tblVehicleEF	MCY	0.66	1.36
tblVehicleEF	MCY	3.21	3.21
tblVehicleEF	MCY	0.48	1.20
tblVehicleEF	MCY	2.12	1.88
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.08	17.10
tblVehicleEF	MCY	8.96	7.94
tblVehicleEF	MCY	193.10	223.79
tblVehicleEF	MCY	41.01	54.56
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.80	3.70
tblVehicleEF	MCY	0.70	0.73
tblVehicleEF	MCY	1.06	2.16

tblVehicleEF	MCY	2.51	2.52
tblVehicleEF	MCY	0.44	1.10
tblVehicleEF	MCY	1.75	1.55
tblVehicleEF	MCY	2.2880e-003	2.2146e-003
tblVehicleEF	MCY	6.0800e-004	5.3988e-004
tblVehicleEF	MCY	1.80	3.70
tblVehicleEF	MCY	0.70	0.73
tblVehicleEF	MCY	1.06	2.16
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.44	1.10
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.74	17.76
tblVehicleEF	MCY	10.06	8.96
tblVehicleEF	MCY	193.10	225.03
tblVehicleEF	MCY	41.01	56.90
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.22	2.49
tblVehicleEF	MCY	0.78	0.81
tblVehicleEF	MCY	0.62	1.28

tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.57	1.43
tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3010e-003	2.2269e-003
tblVehicleEF	MCY	6.3300e-004	5.6310e-004
tblVehicleEF	MCY	1.22	2.49
tblVehicleEF	MCY	0.78	0.81
tblVehicleEF	MCY	0.62	1.28
tblVehicleEF	MCY	3.22	3.23
tblVehicleEF	MCY	0.57	1.43
tblVehicleEF	MCY	2.16	1.92
tblVehicleEF	MDV	2.8320e-003	1.0955e-003
tblVehicleEF	MDV	1.4620e-003	0.02
tblVehicleEF	MDV	0.48	0.49
tblVehicleEF	MDV	0.56	1.72
tblVehicleEF	MDV	340.51	303.67
tblVehicleEF	MDV	65.99	57.39
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.04	0.25

tblVehicleEF	MDV	7.1950e-003	3.5770e-003
tblVehicleEF	MDV	0.04	0.17
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.4030e-003	2.7138e-003
tblVehicleEF	MDV	6.6800e-004	5.0517e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	0.01	5.0878e-003
tblVehicleEF	MDV	0.04	0.17
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	3.0110e-003	1.1754e-003
tblVehicleEF	MDV	1.3420e-003	0.02
tblVehicleEF	MDV	0.53	0.54
tblVehicleEF	MDV	0.51	1.47
tblVehicleEF	MDV	355.36	312.16
tblVehicleEF	MDV	65.99	56.93
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.02	0.11
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.06	0.34

tblVehicleEF	MDV	7.6360e-003	3.7883e-003
tblVehicleEF	MDV	0.04	0.16
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	3.5520e-003	2.7894e-003
tblVehicleEF	MDV	6.6700e-004	5.0106e-004
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.01	5.3933e-003
tblVehicleEF	MDV	0.04	0.16
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	2.7740e-003	1.0713e-003
tblVehicleEF	MDV	1.4880e-003	0.02
tblVehicleEF	MDV	0.46	0.47
tblVehicleEF	MDV	0.57	1.78
tblVehicleEF	MDV	335.04	300.56
tblVehicleEF	MDV	65.99	57.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24

tblVehicleEF	MDV	7.0510e-003	3.5083e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.3480e-003	2.6861e-003
tblVehicleEF	MDV	6.6800e-004	5.0608e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.01	4.9885e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MH	3.4660e-003	3.0736e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.97	1.41
tblVehicleEF	MH	1,090.02	1,178.16
tblVehicleEF	MH	55.65	13.47
tblVehicleEF	MH	0.54	0.78
tblVehicleEF	MH	0.50	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3325e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.5320e-003	3.1215e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.81	1.33
tblVehicleEF	MH	1,090.02	1,178.17
tblVehicleEF	MH	55.65	13.33
tblVehicleEF	MH	0.50	0.72
tblVehicleEF	MH	0.48	0.18
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0500e-004	1.3195e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.4470e-003	3.0601e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	3.01	1.43
tblVehicleEF	MH	1,090.02	1,178.16
tblVehicleEF	MH	55.65	13.49
tblVehicleEF	MH	0.53	0.76
tblVehicleEF	MH	0.51	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14

tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0900e-004	1.3351e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MHD	0.02	3.8041e-003
tblVehicleEF	MHD	1.8670e-003	6.6143e-004
tblVehicleEF	MHD	0.03	8.0431e-003
tblVehicleEF	MHD	0.33	0.37
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.61	0.73
tblVehicleEF	MHD	137.30	49.61
tblVehicleEF	MHD	1,110.94	810.26
tblVehicleEF	MHD	55.03	7.67
tblVehicleEF	MHD	0.35	0.26
tblVehicleEF	MHD	0.62	1.06
tblVehicleEF	MHD	10.52	1.71
tblVehicleEF	MHD	2.7000e-005	6.5764e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	2.6000e-005	6.2919e-005
tblVehicleEF	MHD	0.06	0.06

tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.03	7.7506e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3210e-003	4.7123e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9600e-004	7.5949e-005
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.04	9.2432e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	3.6187e-003
tblVehicleEF	MHD	1.8760e-003	6.7136e-004
tblVehicleEF	MHD	0.02	7.7644e-003
tblVehicleEF	MHD	0.24	0.32
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.48	0.69
tblVehicleEF	MHD	145.42	49.18
tblVehicleEF	MHD	1,110.94	810.27
tblVehicleEF	MHD	55.03	7.61
tblVehicleEF	MHD	0.36	0.24

tblVehicleEF	MHD	0.58	1.00
tblVehicleEF	MHD	10.51	1.71
tblVehicleEF	MHD	2.3000e-005	5.8322e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	2.2000e-005	5.5799e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004
tblVehicleEF	MHD	0.03	7.7798e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.17	0.04
tblVehicleEF	MHD	1.3980e-003	4.6732e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9400e-004	7.5319e-005
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004
tblVehicleEF	MHD	0.04	9.2858e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	0.02	4.0743e-003

tblVehicleEF	MHD	1.8650e-003	6.5795e-004
tblVehicleEF	MHD	0.03	8.0835e-003
tblVehicleEF	MHD	0.46	0.45
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.64	0.74
tblVehicleEF	MHD	126.06	50.19
tblVehicleEF	MHD	1,110.94	810.26
tblVehicleEF	MHD	55.03	7.69
tblVehicleEF	MHD	0.33	0.28
tblVehicleEF	MHD	0.61	1.04
tblVehicleEF	MHD	10.53	1.71
tblVehicleEF	MHD	3.3000e-005	7.6040e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	3.2000e-005	7.2751e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	6.1300e-004	3.0913e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0200e-004	2.5289e-004
tblVehicleEF	MHD	0.03	7.7426e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.2160e-003	4.7658e-004
tblVehicleEF	MHD	0.01	7.7359e-003

tblVehicleEF	MHD	5.9700e-004	7.6068e-005
tblVehicleEF	MHD	6.1300e-004	3.0913e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0200e-004	2.5289e-004
tblVehicleEF	MHD	0.04	9.2316e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	OBUS	0.01	7.7349e-003
tblVehicleEF	OBUS	2.9480e-003	1.3204e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.68
tblVehicleEF	OBUS	0.24	0.16
tblVehicleEF	OBUS	3.56	1.45
tblVehicleEF	OBUS	110.06	87.01
tblVehicleEF	OBUS	1,218.13	1,045.75
tblVehicleEF	OBUS	64.39	13.27
tblVehicleEF	OBUS	0.25	0.43
tblVehicleEF	OBUS	0.58	1.24
tblVehicleEF	OBUS	2.58	1.05
tblVehicleEF	OBUS	2.3000e-005	1.4611e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	2.2000e-005	1.3979e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004

tblVehicleEF	OBUS	1.4170e-003	1.3506e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.4400e-004	8.2622e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.20
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	1.0620e-003	8.2644e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0600e-004	1.3128e-004
tblVehicleEF	OBUS	1.4170e-003	1.3506e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.4400e-004	8.2622e-004
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.04	0.20
tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	OBUS	0.01	7.8394e-003
tblVehicleEF	OBUS	2.9820e-003	1.3446e-003
tblVehicleEF	OBUS	0.02	0.01
tblVehicleEF	OBUS	0.24	0.67
tblVehicleEF	OBUS	0.25	0.16
tblVehicleEF	OBUS	3.36	1.37
tblVehicleEF	OBUS	115.66	85.97
tblVehicleEF	OBUS	1,218.13	1,045.75
tblVehicleEF	OBUS	64.39	13.13
tblVehicleEF	OBUS	0.26	0.41
tblVehicleEF	OBUS	0.55	1.17
tblVehicleEF	OBUS	2.55	1.04
tblVehicleEF	OBUS	1.9000e-005	1.2983e-004

tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	1.8000e-005	1.2421e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	2.0680e-003	1.9632e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1580e-003	1.1231e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.19
tblVehicleEF	OBUS	0.23	0.07
tblVehicleEF	OBUS	1.1150e-003	8.1659e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0300e-004	1.2994e-004
tblVehicleEF	OBUS	2.0680e-003	1.9632e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1580e-003	1.1231e-003
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.04	0.19
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	0.01	7.6126e-003
tblVehicleEF	OBUS	2.9380e-003	1.3140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.69

tblVehicleEF	OBUS	0.24	0.16
tblVehicleEF	OBUS	3.59	1.46
tblVehicleEF	OBUS	102.32	88.45
tblVehicleEF	OBUS	1,218.13	1,045.74
tblVehicleEF	OBUS	64.39	13.29
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tblVehicleEF	OBUS	0.57	1.22
tblVehicleEF	OBUS	2.58	1.05
tblVehicleEF	OBUS	2.8000e-005	1.6860e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	2.6000e-005	1.6130e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	1.3610e-003	1.2724e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.0500e-004	7.8567e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.05	0.21
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	9.8800e-004	8.4005e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0700e-004	1.3155e-004
tblVehicleEF	OBUS	1.3610e-003	1.2724e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.0500e-004	7.8567e-004
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tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	SBUS	0.83	0.12
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tblVehicleEF	SBUS	0.05	9.9304e-003
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tblVehicleEF	SBUS	1.73	1.12
tblVehicleEF	SBUS	0.80	1.11
tblVehicleEF	SBUS	9.37	1.81
tblVehicleEF	SBUS	1.2500e-004	2.6896e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.2000e-004	2.5732e-004
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tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	5.3220e-003	2.0373e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55

tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	9.1910e-003	2.8480e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.9700e-004	7.6004e-005
tblVehicleEF	SBUS	5.3220e-003	2.0373e-003
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tblVehicleEF	SBUS	1.75	0.80
tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6740e-003	1.4630e-003
tblVehicleEF	SBUS	0.04	8.8401e-003
tblVehicleEF	SBUS	9.85	4.87
tblVehicleEF	SBUS	0.26	0.17
tblVehicleEF	SBUS	5.40	1.02
tblVehicleEF	SBUS	961.52	293.62
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.28
tblVehicleEF	SBUS	1.79	1.07
tblVehicleEF	SBUS	0.75	1.04
tblVehicleEF	SBUS	9.34	1.80
tblVehicleEF	SBUS	1.0500e-004	2.3896e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003

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tblVehicleEF	SBUS	1.0100e-004	2.2862e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.34	0.05
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tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
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tblVehicleEF	SBUS	1.4600e-004	2.9696e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
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tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
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tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
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tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
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tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.73	0.05
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tblVehicleEF	UBUS	1.5720e-003	6.8158e-005
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tblVehicleEF	UBUS	0.05	4.7622e-003
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tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.74
tblVehicleEF	UBUS	0.73	0.47
tblVehicleEF	UBUS	11.84	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
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tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
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tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
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tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
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tblVehicleEF	UBUS	11.91	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
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tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
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tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	1.05	6.01

tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.81	0.05
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
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tblVehicleTrips	CC_TL	8.40	8.69
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tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
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tblVehicleTrips	CW_TL	16.60	8.69
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tblVehicleTrips	CW_TL	16.60	8.69
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tblVehicleTrips	DV_TP	11.00	0.00
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tblVehicleTrips	HO_TL	8.70	8.63
tblVehicleTrips	HS_TL	5.90	8.64
tblVehicleTrips	HW_TL	14.70	8.63
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00
tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	17.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	52.00	100.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	58.00	100.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63

tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	6.65	5.27
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63
tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41
tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	46,263,750.00

tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	30,353,371.24	29,200,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	94,960,972.54	120,491,756.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	51,344,204.97	16,082,813.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,937,449.23	3,650,000.00
tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00
tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	58,201,886.40	16,838,910.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	289.9978	289.9978	0.0261	4.9200e-003	292.1185
Energy											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168
Mobile											0.0000	51,686.1500	51,686.1500	3.1210	0.0000	51,764.1749
Waste											2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water											76.5048	0.0000	76.5048	2.1964	0.1664	180.9937
Total											**2,273.0700**	**54,850.7820**	**57,123.8520**	**135.2119**	**0.2240**	**60,570.9011**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	20.7745	20.7745	0.0200	0.0000	21.2739
Energy											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168
Mobile											0.0000	51,686.1500	51,686.1500	3.1210	0.0000	51,764.1749
Waste											2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water											76.5048	0.0000	76.5048	2.1964	0.1664	180.9937

Total											**2,273.0700**	**54,581.5587**	**56,854.6287**	**135.2058**	**0.2191**	**60,300.0565**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.49**	**0.47**	**0.00**	**2.20**	**0.45**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	51,686.1500	51,686.1500	3.1210	0.0000	51,764.1749
Unmitigated											0.0000	51,686.1500	51,686.1500	3.1210	0.0000	51,764.1749

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	20,698,049	20,698,049
Health Club	3,316.00	3,316.00	3316.00	10,489,039	10,489,039
High Turnover (Sit Down Restaurant)	9,063.00	9,063.00	9063.00	28,667,719	28,667,719
Hotel	2,264.50	2,264.50	2264.50	7,162,976	7,162,976
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	11,150,139	11,150,139
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	27,332.24	27,332.24	27332.24	86,456,248	86,456,248
Strip Mall	2,716.20	2,716.20	2716.20	8,591,775	8,591,775
Unenclosed Parking with Elevator	0.00	0.00	0.00		
Total	54,804.44	54,804.44	54,804.44	173,215,945	173,215,945

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	8.63	8.64	8.63	40.20	19.20	40.60	100	0	0
Health Club	8.69	8.69	8.69	16.90	64.10	19.00	100	0	0
High Turnover (Sit Down Restaurant)	8.69	8.69	8.69	8.50	72.50	19.00	100	0	0
Hotel	8.69	8.69	8.69	19.40	61.60	19.00	100	0	0
Movie Theater (No Matinee)	8.69	8.69	8.69	1.80	79.20	19.00	100	0	0
Parking Lot	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0
Regional Shopping Center	8.69	8.69	8.69	16.30	64.70	19.00	100	0	0
Strip Mall	8.69	8.69	8.69	16.60	64.40	19.00	100	0	0
Unenclosed Parking with Elevator	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Health Club	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
High Turnover (Sit Down Restaurant)	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Hotel	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Movie Theater (No Matinee)	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Parking Lot	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Regional Shopping Center	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Strip Mall	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Unenclosed Parking with Elevator	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168
NaturalGas Unmitigated											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007											0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007											0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006											0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006											0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006											0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000

Total												**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007											0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007											0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006											0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006											0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006											0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total												**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			

Apartments Mid Rise	4.62756e+006	0.0000	0.0000	0.0000	0.0000
Health Club	551500	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	4.395e+006	0.0000	0.0000	0.0000	0.0000
Hotel	1.75697e+006	0.0000	0.0000	0.0000	0.0000
Movie Theater (No Matinee)	882400	0.0000	0.0000	0.0000	0.0000
Parking Lot	2.55024e+006	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	1.70891e+007	0.0000	0.0000	0.0000	0.0000
Strip Mall	1.1997e+006	0.0000	0.0000	0.0000	0.0000
Unenclosed Parking with Elevator	2.73424e+006	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	4.62756e+006	0.0000	0.0000	0.0000	0.0000
Health Club	551500	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	4.395e+006	0.0000	0.0000	0.0000	0.0000
Hotel	1.75697e+006	0.0000	0.0000	0.0000	0.0000
Movie Theater (No Matinee)	882400	0.0000	0.0000	0.0000	0.0000
Parking Lot	2.55024e+006	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	1.70891e+007	0.0000	0.0000	0.0000	0.0000

Strip Mall	1.1997e+006	0.0000	0.0000	0.0000	0.0000
Unenclosed Parking with Elevator	2.73424e+006	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	20.7745	20.7745	0.0200	0.0000	21.2739
Unmitigated											0.0000	289.9978	289.9978	0.0261	4.9200e-003	292.1185

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth											0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping											0.0000	21.4236	21.4236	0.0210	0.0000	21.9483
Total											**0.0000**	**289.9978**	**289.9978**	**0.0261**	**4.9200e-003**	**292.1185**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	20.7745	20.7745	0.0200	0.0000	21.2739
Total											**0.0000**	**20.7745**	**20.7745**	**0.0200**	**0.0000**	**21.2739**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	76.5048	2.1964	0.1664	180.9937
Unmitigated	76.5048	2.1964	0.1664	180.9937

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	16.3682	0.4699	0.0356	38.7236
Health Club	1.825 / 0.23725	0.6457	0.0185	1.4000e-003	1.5276
High Turnover (Sit Down Restaurant)	29.2 / 3.65	10.3310	0.2966	0.0225	24.4409
Hotel	12.775 / 1.66075	4.5198	0.1298	9.8300e-003	10.6929
Movie Theater (No Matinee)	2.92 / 0.3796	1.0331	0.0297	2.2500e-003	2.4441
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	42.6302	1.2239	0.0927	100.8537
Strip Mall	2.76088 / 0.1624	0.9768	0.0280	2.1200e-003	2.3109
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000

Total		**76.5048**	**2.1964**	**0.1664**	**180.9937**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	16.3682	0.4699	0.0356	38.7236
Health Club	1.825 / 0.23725	0.6457	0.0185	1.4000e-003	1.5276
High Turnover (Sit Down Restaurant)	29.2 / 3.65	10.3310	0.2966	0.0225	24.4409
Hotel	12.775 / 1.66075	4.5198	0.1298	9.8300e-003	10.6929
Movie Theater (No Matinee)	2.92 / 0.3796	1.0331	0.0297	2.2500e-003	2.4441
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	42.6302	1.2239	0.0927	100.8537
Strip Mall	2.76088 / 0.1624	0.9768	0.0280	2.1200e-003	2.3109
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**76.5048**	**2.1964**	**0.1664**	**180.9937**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	2,196.5652	129.8133	0.0000	5,441.8973
Unmitigated	2,196.5652	129.8133	0.0000	5,441.8973

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - PA3 Operational - 2045

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	4,500.00	Space	40.50	1,800,000.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	85.00	1000sqft	1.95	85,000.00	0
Hotel	350.00	Room	11.67	508,200.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	56,250.00	0
Regional Shopping Center	585.00	1000sqft	37.36	585,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2045
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	0	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See assumptions

Land Use - See assumptions

Vehicle Trips - See assumptions

Energy Use - See assumptions

Water And Wastewater - See assumptions

Solid Waste - See assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03
tblFleetMix	HHD	0.04	0.03

tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDA	0.53	0.52
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tblFleetMix	LDA	0.53	0.52
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tblFleetMix	LDA	0.53	0.52
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tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT1	0.04	0.07
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tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LDT2	0.21	0.19
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tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4620e-003	7.7197e-003

tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
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tblFleetMix	MCY	5.3460e-003	4.8933e-003
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tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MDV	0.12	0.12
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tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02

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tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
tblFleetMix	MHD	0.02	0.02
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tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
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tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblLandUse	LotAcreage	13.43	37.36
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	0
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00

tblSolidWaste	SolidWasteGenerationRate	1,011.50	640.00
tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	614.25	3,339.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
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tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9490e-007
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tblVehicleEF	HHD	1.07	0.55
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tblVehicleEF	HHD	1,504.80	1,023.25
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tblVehicleEF	HHD	3.9100e-004	4.8996e-004
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tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007

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tblVehicleEF	HHD	8.8670e-003	8.9102e-003
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tblVehicleEF	HHD	0.04	0.04
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tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.19	0.11
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tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
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tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
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tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
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tblVehicleEF	LDA	0.03	0.13

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tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
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tblVehicleEF	LDA	8.4700e-004	6.6211e-004
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tblVehicleEF	LDA	2.0000e-003	2.0000e-003
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tblVehicleEF	LDA	0.03	0.03
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tblVehicleEF	LDA	3.7040e-003	1.9773e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	6.9910e-003	0.06
tblVehicleEF	LDA	1.7440e-003	1.8581e-003
tblVehicleEF	LDA	3.5300e-004	3.5679e-004
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tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	5.3800e-003	2.8728e-003
tblVehicleEF	LDA	0.03	0.16

tblVehicleEF	LDA	7.6550e-003	0.07
tblVehicleEF	LDT1	2.1590e-003	8.0484e-004
tblVehicleEF	LDT1	7.8800e-004	0.02
tblVehicleEF	LDT1	0.36	0.43
tblVehicleEF	LDT1	0.40	1.38
tblVehicleEF	LDT1	226.64	256.23
tblVehicleEF	LDT1	45.08	48.86
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.3560e-003	2.2807e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2680e-003	2.2542e-003
tblVehicleEF	LDT1	4.5700e-004	4.3009e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.8110e-003	3.3399e-003
tblVehicleEF	LDT1	0.04	0.18

tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2960e-003	8.6401e-004
tblVehicleEF	LDT1	7.0400e-004	0.02
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.35	1.19
tblVehicleEF	LDT1	236.78	265.96
tblVehicleEF	LDT1	45.08	48.50
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.01	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	5.6940e-003	2.4250e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	9.4910e-003	0.06
tblVehicleEF	LDT1	2.3700e-003	2.3398e-003
tblVehicleEF	LDT1	4.5600e-004	4.2686e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	8.3040e-003	3.5514e-003
tblVehicleEF	LDT1	0.04	0.17

tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.1150e-003	7.8685e-004
tblVehicleEF	LDT1	8.0700e-004	0.02
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.42	1.43
tblVehicleEF	LDT1	222.91	252.66
tblVehicleEF	LDT1	45.08	48.94
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.2460e-003	2.2337e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2310e-003	2.2228e-003
tblVehicleEF	LDT1	4.5700e-004	4.3080e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.6500e-003	3.2711e-003
tblVehicleEF	LDT1	0.05	0.21

tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT2	2.2870e-003	1.0230e-003
tblVehicleEF	LDT2	9.5800e-004	0.02
tblVehicleEF	LDT2	0.42	0.48
tblVehicleEF	LDT2	0.45	1.75
tblVehicleEF	LDT2	259.46	251.15
tblVehicleEF	LDT2	51.44	48.55
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	5.7040e-003	3.1816e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.5960e-003	2.2412e-003
tblVehicleEF	LDT2	5.2100e-004	4.2731e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	8.3070e-003	4.5258e-003
tblVehicleEF	LDT2	0.03	0.17

tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.4330e-003	1.0976e-003
tblVehicleEF	LDT2	8.9400e-004	0.02
tblVehicleEF	LDT2	0.46	0.53
tblVehicleEF	LDT2	0.42	1.49
tblVehicleEF	LDT2	271.12	259.81
tblVehicleEF	LDT2	51.44	48.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	6.0630e-003	3.3698e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.7130e-003	2.3184e-003
tblVehicleEF	LDT2	5.2000e-004	4.2316e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	8.8310e-003	4.7979e-003
tblVehicleEF	LDT2	0.03	0.15

tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.2400e-003	1.0003e-003
tblVehicleEF	LDT2	9.7200e-004	0.02
tblVehicleEF	LDT2	0.40	0.47
tblVehicleEF	LDT2	0.46	1.80
tblVehicleEF	LDT2	255.17	247.98
tblVehicleEF	LDT2	51.44	48.65
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	5.5870e-003	3.1202e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.5530e-003	2.2129e-003
tblVehicleEF	LDT2	5.2100e-004	4.2823e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	8.1370e-003	4.4372e-003
tblVehicleEF	LDT2	0.04	0.20

tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LHD1	2.3440e-003	3.0677e-003
tblVehicleEF	LHD1	1.8470e-003	1.5798e-003
tblVehicleEF	LHD1	2.7630e-003	4.6324e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.86	0.67
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.73
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.24	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02

tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
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tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	2.3440e-003	3.0741e-003
tblVehicleEF	LHD1	1.8570e-003	1.5915e-003
tblVehicleEF	LHD1	2.6630e-003	4.4755e-003
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tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.82	0.64
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.68
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.07	0.08
tblVehicleEF	LHD1	0.23	0.14
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003

tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	1.0440e-003	0.02
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	7.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.12
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0800e-004	7.6018e-005
tblVehicleEF	LHD1	1.0440e-003	0.02
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tblVehicleEF	LHD1	7.7700e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.12
tblVehicleEF	LHD1	0.04	0.02
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tblVehicleEF	LHD1	1.8450e-003	1.5767e-003
tblVehicleEF	LHD1	2.7840e-003	4.6653e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.87	0.68
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.74
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08

tblVehicleEF	LHD1	0.25	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	6.5100e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.4600e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.14
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0900e-004	7.6571e-005
tblVehicleEF	LHD1	6.5100e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	5.4600e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.14
tblVehicleEF	LHD1	0.04	0.02
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tblVehicleEF	LHD2	1.7680e-003	1.7653e-003

tblVehicleEF	LHD2	1.8820e-003	2.7731e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.42
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.49
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	4.9500e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9300e-004	6.7344e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2200e-004	5.4341e-005

tblVehicleEF	LHD2	4.9500e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.9300e-004	6.7344e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.0820e-003	2.0589e-003
tblVehicleEF	LHD2	1.7760e-003	1.7723e-003
tblVehicleEF	LHD2	1.8780e-003	2.6793e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.76	0.40
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.46
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	7.3900e-004	0.01

tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.3700e-004	9.1608e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2200e-004	5.4051e-005
tblVehicleEF	LHD2	7.3900e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	5.3700e-004	9.1608e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.0820e-003	2.0541e-003
tblVehicleEF	LHD2	1.7660e-003	1.7635e-003
tblVehicleEF	LHD2	1.8830e-003	2.7929e-003
tblVehicleEF	LHD2	0.12	0.13
tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.42
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.50
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09

tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	4.6600e-004	7.7817e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.7500e-004	6.4218e-003
tblVehicleEF	LHD2	0.03	0.03
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
tblVehicleEF	LHD2	5.5220e-003	4.9513e-003
tblVehicleEF	LHD2	2.2300e-004	5.4392e-005
tblVehicleEF	LHD2	4.6600e-004	7.7817e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.7500e-004	6.4218e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.65	17.67
tblVehicleEF	MCY	9.89	8.80
tblVehicleEF	MCY	193.10	224.86

tblVehicleEF	MCY	41.01	56.53
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.13	2.31
tblVehicleEF	MCY	0.62	0.65
tblVehicleEF	MCY	0.66	1.36
tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.48	1.20
tblVehicleEF	MCY	1.95	1.73
tblVehicleEF	MCY	2.2990e-003	2.2252e-003
tblVehicleEF	MCY	6.2900e-004	5.5939e-004
tblVehicleEF	MCY	1.13	2.31
tblVehicleEF	MCY	0.62	0.65
tblVehicleEF	MCY	0.66	1.36
tblVehicleEF	MCY	3.21	3.21
tblVehicleEF	MCY	0.48	1.20
tblVehicleEF	MCY	2.12	1.88
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.08	17.10
tblVehicleEF	MCY	8.96	7.94
tblVehicleEF	MCY	193.10	223.79

tblVehicleEF	MCY	41.01	54.56
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.80	3.70
tblVehicleEF	MCY	0.70	0.73
tblVehicleEF	MCY	1.06	2.16
tblVehicleEF	MCY	2.51	2.52
tblVehicleEF	MCY	0.44	1.10
tblVehicleEF	MCY	1.75	1.55
tblVehicleEF	MCY	2.2880e-003	2.2146e-003
tblVehicleEF	MCY	6.0800e-004	5.3988e-004
tblVehicleEF	MCY	1.80	3.70
tblVehicleEF	MCY	0.70	0.73
tblVehicleEF	MCY	1.06	2.16
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.44	1.10
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.74	17.76
tblVehicleEF	MCY	10.06	8.96
tblVehicleEF	MCY	193.10	225.03

tblVehicleEF	MCY	41.01	56.90
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.22	2.49
tblVehicleEF	MCY	0.78	0.81
tblVehicleEF	MCY	0.62	1.28
tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.57	1.43
tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3010e-003	2.2269e-003
tblVehicleEF	MCY	6.3300e-004	5.6310e-004
tblVehicleEF	MCY	1.22	2.49
tblVehicleEF	MCY	0.78	0.81
tblVehicleEF	MCY	0.62	1.28
tblVehicleEF	MCY	3.22	3.23
tblVehicleEF	MCY	0.57	1.43
tblVehicleEF	MCY	2.16	1.92
tblVehicleEF	MDV	2.8320e-003	1.0955e-003
tblVehicleEF	MDV	1.4620e-003	0.02
tblVehicleEF	MDV	0.48	0.49
tblVehicleEF	MDV	0.56	1.72
tblVehicleEF	MDV	340.51	303.67

tblVehicleEF	MDV	65.99	57.39
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	7.1950e-003	3.5770e-003
tblVehicleEF	MDV	0.04	0.17
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.4030e-003	2.7138e-003
tblVehicleEF	MDV	6.6800e-004	5.0517e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	0.01	5.0878e-003
tblVehicleEF	MDV	0.04	0.17
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	3.0110e-003	1.1754e-003
tblVehicleEF	MDV	1.3420e-003	0.02
tblVehicleEF	MDV	0.53	0.54
tblVehicleEF	MDV	0.51	1.47
tblVehicleEF	MDV	355.36	312.16

tblVehicleEF	MDV	65.99	56.93
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.02	0.11
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	7.6360e-003	3.7883e-003
tblVehicleEF	MDV	0.04	0.16
tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	3.5520e-003	2.7894e-003
tblVehicleEF	MDV	6.6700e-004	5.0106e-004
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.01	5.3933e-003
tblVehicleEF	MDV	0.04	0.16
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	2.7740e-003	1.0713e-003
tblVehicleEF	MDV	1.4880e-003	0.02
tblVehicleEF	MDV	0.46	0.47
tblVehicleEF	MDV	0.57	1.78
tblVehicleEF	MDV	335.04	300.56

tblVehicleEF	MDV	65.99	57.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	7.0510e-003	3.5083e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.3480e-003	2.6861e-003
tblVehicleEF	MDV	6.6800e-004	5.0608e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.01	4.9885e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MH	3.4660e-003	3.0736e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.97	1.41
tblVehicleEF	MH	1,090.02	1,178.16

tblVehicleEF	MH	55.65	13.47
tblVehicleEF	MH	0.54	0.78
tblVehicleEF	MH	0.50	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3325e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.5320e-003	3.1215e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.81	1.33
tblVehicleEF	MH	1,090.02	1,178.17

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tblVehicleEF	MH	0.50	0.72
tblVehicleEF	MH	0.48	0.18
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0500e-004	1.3195e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.4470e-003	3.0601e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	3.01	1.43
tblVehicleEF	MH	1,090.02	1,178.16

tblVehicleEF	MH	55.65	13.49
tblVehicleEF	MH	0.53	0.76
tblVehicleEF	MH	0.51	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0900e-004	1.3351e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MHD	0.02	3.8041e-003
tblVehicleEF	MHD	1.8670e-003	6.6143e-004
tblVehicleEF	MHD	0.03	8.0431e-003
tblVehicleEF	MHD	0.33	0.37
tblVehicleEF	MHD	0.18	0.09

tblVehicleEF	MHD	2.61	0.73
tblVehicleEF	MHD	137.30	49.61
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tblVehicleEF	MHD	55.03	7.67
tblVehicleEF	MHD	0.35	0.26
tblVehicleEF	MHD	0.62	1.06
tblVehicleEF	MHD	10.52	1.71
tblVehicleEF	MHD	2.7000e-005	6.5764e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	2.6000e-005	6.2919e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.03	7.7506e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3210e-003	4.7123e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9600e-004	7.5949e-005
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02

tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.04	9.2432e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	3.6187e-003
tblVehicleEF	MHD	1.8760e-003	6.7136e-004
tblVehicleEF	MHD	0.02	7.7644e-003
tblVehicleEF	MHD	0.24	0.32
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.48	0.69
tblVehicleEF	MHD	145.42	49.18
tblVehicleEF	MHD	1,110.94	810.27
tblVehicleEF	MHD	55.03	7.61
tblVehicleEF	MHD	0.36	0.24
tblVehicleEF	MHD	0.58	1.00
tblVehicleEF	MHD	10.51	1.71
tblVehicleEF	MHD	2.3000e-005	5.8322e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	2.2000e-005	5.5799e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004

tblVehicleEF	MHD	0.03	7.7798e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.17	0.04
tblVehicleEF	MHD	1.3980e-003	4.6732e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9400e-004	7.5319e-005
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004
tblVehicleEF	MHD	0.04	9.2858e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	0.02	4.0743e-003
tblVehicleEF	MHD	1.8650e-003	6.5795e-004
tblVehicleEF	MHD	0.03	8.0835e-003
tblVehicleEF	MHD	0.46	0.45
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.64	0.74
tblVehicleEF	MHD	126.06	50.19
tblVehicleEF	MHD	1,110.94	810.26
tblVehicleEF	MHD	55.03	7.69
tblVehicleEF	MHD	0.33	0.28
tblVehicleEF	MHD	0.61	1.04
tblVehicleEF	MHD	10.53	1.71
tblVehicleEF	MHD	3.3000e-005	7.6040e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004

tblVehicleEF	MHD	3.2000e-005	7.2751e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	6.1300e-004	3.0913e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0200e-004	2.5289e-004
tblVehicleEF	MHD	0.03	7.7426e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.2160e-003	4.7658e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9700e-004	7.6068e-005
tblVehicleEF	MHD	6.1300e-004	3.0913e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0200e-004	2.5289e-004
tblVehicleEF	MHD	0.04	9.2316e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	OBUS	0.01	7.7349e-003
tblVehicleEF	OBUS	2.9480e-003	1.3204e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.25	0.68
tblVehicleEF	OBUS	0.24	0.16
tblVehicleEF	OBUS	3.56	1.45
tblVehicleEF	OBUS	110.06	87.01
tblVehicleEF	OBUS	1,218.13	1,045.75

tblVehicleEF	OBUS	64.39	13.27
tblVehicleEF	OBUS	0.25	0.43
tblVehicleEF	OBUS	0.58	1.24
tblVehicleEF	OBUS	2.58	1.05
tblVehicleEF	OBUS	2.3000e-005	1.4611e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	2.2000e-005	1.3979e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	1.4170e-003	1.3506e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.4400e-004	8.2622e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.20
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	1.0620e-003	8.2644e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0600e-004	1.3128e-004
tblVehicleEF	OBUS	1.4170e-003	1.3506e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.4400e-004	8.2622e-004
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.04	0.20

tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	OBUS	0.01	7.8394e-003
tblVehicleEF	OBUS	2.9820e-003	1.3446e-003
tblVehicleEF	OBUS	0.02	0.01
tblVehicleEF	OBUS	0.24	0.67
tblVehicleEF	OBUS	0.25	0.16
tblVehicleEF	OBUS	3.36	1.37
tblVehicleEF	OBUS	115.66	85.97
tblVehicleEF	OBUS	1,218.13	1,045.75
tblVehicleEF	OBUS	64.39	13.13
tblVehicleEF	OBUS	0.26	0.41
tblVehicleEF	OBUS	0.55	1.17
tblVehicleEF	OBUS	2.55	1.04
tblVehicleEF	OBUS	1.9000e-005	1.2983e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	1.8000e-005	1.2421e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	2.0680e-003	1.9632e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1580e-003	1.1231e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.19
tblVehicleEF	OBUS	0.23	0.07

tblVehicleEF	OBUS	1.1150e-003	8.1659e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0300e-004	1.2994e-004
tblVehicleEF	OBUS	2.0680e-003	1.9632e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1580e-003	1.1231e-003
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.04	0.19
tblVehicleEF	OBUS	0.25	0.08
tblVehicleEF	OBUS	0.01	7.6126e-003
tblVehicleEF	OBUS	2.9380e-003	1.3140e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.26	0.69
tblVehicleEF	OBUS	0.24	0.16
tblVehicleEF	OBUS	3.59	1.46
tblVehicleEF	OBUS	102.32	88.45
tblVehicleEF	OBUS	1,218.13	1,045.74
tblVehicleEF	OBUS	64.39	13.29
tblVehicleEF	OBUS	0.24	0.46
tblVehicleEF	OBUS	0.57	1.22
tblVehicleEF	OBUS	2.58	1.05
tblVehicleEF	OBUS	2.8000e-005	1.6860e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	2.6000e-005	1.6130e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003

tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	1.3610e-003	1.2724e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.0500e-004	7.8567e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.05	0.21
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	9.8800e-004	8.4005e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0700e-004	1.3155e-004
tblVehicleEF	OBUS	1.3610e-003	1.2724e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.0500e-004	7.8567e-004
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.05	0.21
tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6250e-003	1.4346e-003
tblVehicleEF	SBUS	0.05	9.9304e-003
tblVehicleEF	SBUS	9.88	4.89
tblVehicleEF	SBUS	0.26	0.16
tblVehicleEF	SBUS	6.65	1.26
tblVehicleEF	SBUS	926.44	296.41
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.68
tblVehicleEF	SBUS	1.73	1.12
tblVehicleEF	SBUS	0.80	1.11

tblVehicleEF	SBUS	9.37	1.81
tblVehicleEF	SBUS	1.2500e-004	2.6896e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.2000e-004	2.5732e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	5.3220e-003	2.0373e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	9.1910e-003	2.8480e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.9700e-004	7.6004e-005
tblVehicleEF	SBUS	5.3220e-003	2.0373e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.80
tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6740e-003	1.4630e-003

tblVehicleEF	SBUS	0.04	8.8401e-003
tblVehicleEF	SBUS	9.85	4.87
tblVehicleEF	SBUS	0.26	0.17
tblVehicleEF	SBUS	5.40	1.02
tblVehicleEF	SBUS	961.52	293.62
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.28
tblVehicleEF	SBUS	1.79	1.07
tblVehicleEF	SBUS	0.75	1.04
tblVehicleEF	SBUS	9.34	1.80
tblVehicleEF	SBUS	1.0500e-004	2.3896e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.0100e-004	2.2862e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.34	0.05
tblVehicleEF	SBUS	9.5250e-003	2.8216e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.7600e-004	7.2088e-005

tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.80
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.05	0.01
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.38	0.06
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6110e-003	1.4266e-003
tblVehicleEF	SBUS	0.05	0.01
tblVehicleEF	SBUS	9.93	4.90
tblVehicleEF	SBUS	0.26	0.16
tblVehicleEF	SBUS	6.87	1.30
tblVehicleEF	SBUS	878.00	300.27
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.75
tblVehicleEF	SBUS	1.66	1.20
tblVehicleEF	SBUS	0.79	1.09
tblVehicleEF	SBUS	9.38	1.81
tblVehicleEF	SBUS	1.5200e-004	3.1039e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.4600e-004	2.9696e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003

tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	3.0600e-003	1.1788e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	8.7290e-003	2.8845e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	8.0100e-004	7.6708e-005
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.79
tblVehicleEF	SBUS	3.0600e-003	1.1788e-003
tblVehicleEF	SBUS	0.04	0.01
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tblVehicleEF	SBUS	0.43	0.06
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	4.36	45.70
tblVehicleEF	UBUS	7.40	0.71
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.89
tblVehicleEF	UBUS	0.79	0.47
tblVehicleEF	UBUS	11.90	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5720e-003	6.8158e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.80	0.05
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	9.7745e-003
tblVehicleEF	UBUS	4.37	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.74
tblVehicleEF	UBUS	0.73	0.47
tblVehicleEF	UBUS	11.84	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5560e-003	6.6707e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.06	0.01
tblVehicleEF	UBUS	4.36	45.70
tblVehicleEF	UBUS	7.57	0.72
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.92
tblVehicleEF	UBUS	0.77	0.47
tblVehicleEF	UBUS	11.91	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003

tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5750e-003	6.8440e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.81	0.05
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63
tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63

tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41
tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	25,800,365.56	24,820,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	43,332,425.07	55,004,040.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,646,831.84	3,102,500.00
tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00
tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	26,558,583.11	7,686,900.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00

2.0 Emissions Summary

2.1 Overall Construction

Construction modeled separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	0.2025	0.2025	5.2000e-004	0.0000	0.2156
Energy											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244

Mobile											0.0000	19,002.6914	19,002.6914	1.2152	0.0000	19,033.0723
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	0.0000	31.7587	3.2619	0.0770	136.2589
Total											**1,233.8712**	**20,823.0023**	**22,056.8734**	**75.5554**	**0.1104**	**23,978.6540**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	0.1932	0.1932	4.9000e-004	0.0000	0.2055
Energy											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244
Mobile											0.0000	19,002.6914	19,002.6914	1.2152	0.0000	19,033.0723
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	0.0000	31.7587	3.2619	0.0770	136.2589
Total											**1,233.8712**	**20,822.9930**	**22,056.8641**	**75.5554**	**0.1104**	**23,978.6439**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	19,002.6914	19,002.6914	1.2152	0.0000	19,033.0723
Unmitigated											0.0000	19,002.6914	19,002.6914	1.2152	0.0000	19,033.0723

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Health Club	3,316.00	3,316.00	3316.00	7,092,164	7,092,164
High Turnover (Sit Down Restaurant)	7,703.55	7,703.55	7703.55	10,498,633	10,498,633
Hotel	2,264.50	2,264.50	2264.50	5,403,484	5,403,484
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	7,469,536	7,469,536
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	12,472.20	12,472.20	12472.20	26,975,422	26,975,422
Strip Mall	2,716.20	2,716.20	2716.20	5,167,829	5,167,829
Total	31,997.45	31,997.45	31,997.45	62,607,070	62,607,070

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	52	39	9
High Turnover (Sit Down Restaurant)	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Movie Theater (No Matinee)	16.60	8.40	6.90	1.80	79.20	19.00	66	17	17
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Health Club	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967

High Turnover (Sit Down Restaurant)	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Hotel	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Movie Theater (No Matinee)	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Parking Lot	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Regional Shopping Center	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967
Strip Mall	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244
NaturalGas Unmitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e

Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150											0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Total												**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150											0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817

Total												**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Health Club	551500	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	3.73575e+006	0.0000	0.0000	0.0000	0.0000
Hotel	3.82675e+006	0.0000	0.0000	0.0000	0.0000
Movie Theater (No Matinee)	620438	0.0000	0.0000	0.0000	0.0000
Parking Lot	1.512e+006	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7.79805e+006	0.0000	0.0000	0.0000	0.0000
Strip Mall	1.1997e+006	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Health Club	551500	0.0000	0.0000	0.0000	0.0000
High Turnover (Sit Down Restaurant)	3.73575e+006	0.0000	0.0000	0.0000	0.0000

Hotel	3.82675e+006	0.0000	0.0000	0.0000	0.0000
Movie Theater (No Matinee)	620438	0.0000	0.0000	0.0000	0.0000
Parking Lot	1.512e+006	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7.79805e+006	0.0000	0.0000	0.0000	0.0000
Strip Mall	1.1997e+006	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	0.1932	0.1932	4.9000e-004	0.0000	0.2055
Unmitigated											0.0000	0.2025	0.2025	5.2000e-004	0.0000	0.2156

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.2025	0.2025	5.2000e-004	0.0000	0.2156
Total											**0.0000**	**0.2025**	**0.2025**	**5.2000e-004**	**0.0000**	**0.2156**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.1932	0.1932	4.9000e-004	0.0000	0.2055
Total											**0.0000**	**0.1932**	**0.1932**	**4.9000e-004**	**0.0000**	**0.2055**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	31.7587	3.2619	0.0770	136.2589
Unmitigated	31.7587	3.2619	0.0770	136.2589

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	0.5790	0.0595	1.4000e-003	2.4841
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	7.8742	0.8088	0.0191	33.7840
Hotel	12.775 / 1.66075	4.0529	0.4163	9.8300e-003	17.3888
Movie Theater (No Matinee)	2.92 / 0.3796	0.9264	0.0952	2.2500e-003	3.9746
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	55.004 / 7.6869	17.4502	1.7923	0.0423	74.8694
Strip Mall	2.76088 / 0.1624	0.8759	0.0900	2.1200e-003	3.7580
Total		**31.7587**	**3.2619**	**0.0770**	**136.2589**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	0.5790	0.0595	1.4000e-003	2.4841
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	7.8742	0.8088	0.0191	33.7840
Hotel	12.775 / 1.66075	4.0529	0.4163	9.8300e-003	17.3888
Movie Theater (No Matinee)	2.92 / 0.3796	0.9264	0.0952	2.2500e-003	3.9746
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	55.004 / 7.6869	17.4502	1.7923	0.0423	74.8694
Strip Mall	2.76088 / 0.1624	0.8759	0.0900	2.1200e-003	3.7580
Total		**31.7587**	**3.2619**	**0.0770**	**136.2589**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1,202.1125	71.0428	0.0000	2,978.1828

Unmitigated	1,202.1125	71.0428	0.0000	2,978.1828

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570

Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Landfill Operational Control Building - 2045

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	6.50	1000sqft	0.15	6,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2045
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	0	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Trips and VMT -

Grading -

Vehicle Trips - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
tblConstDustMitigation	WaterUnpavedRoadVehicleSpeed	0	15
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	4.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	2.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblEnergyUse	LightingElect	3.77	3.69
tblEnergyUse	T24E	4.60	4.58
tblEnergyUse	T24NG	10.02	9.57
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003

tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	0
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9490e-007
tblVehicleEF	HHD	1.44	7.13
tblVehicleEF	HHD	1.07	0.55
tblVehicleEF	HHD	3.76	8.6488e-003
tblVehicleEF	HHD	4,221.28	909.34
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	11.93	5.73
tblVehicleEF	HHD	1.74	2.37
tblVehicleEF	HHD	19.29	2.33
tblVehicleEF	HHD	1.4610e-003	2.1014e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.3980e-003	2.0105e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02

tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6690e-003	9.8474e-005
tblVehicleEF	HHD	0.37	0.47
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.9100e-004	4.8996e-004
tblVehicleEF	HHD	0.06	2.0493e-006
tblVehicleEF	HHD	0.04	8.3974e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7400e-004	6.6038e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6690e-003	9.8474e-005
tblVehicleEF	HHD	0.43	0.55
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9100e-004	4.8996e-004
tblVehicleEF	HHD	0.07	2.2437e-006
tblVehicleEF	HHD	0.32	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.7817e-007
tblVehicleEF	HHD	1.04	7.04
tblVehicleEF	HHD	1.08	0.55
tblVehicleEF	HHD	3.57	8.2103e-003
tblVehicleEF	HHD	4,472.07	897.56
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	12.32	5.45
tblVehicleEF	HHD	1.65	2.24
tblVehicleEF	HHD	19.28	2.33

tblVehicleEF	HHD	1.2310e-003	1.8652e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.1780e-003	1.7845e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7690e-003	1.0060e-004
tblVehicleEF	HHD	0.35	0.50
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7600e-004	4.7048e-004
tblVehicleEF	HHD	0.06	1.9681e-006
tblVehicleEF	HHD	0.04	8.2883e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7100e-004	6.5350e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7690e-003	1.0060e-004
tblVehicleEF	HHD	0.41	0.58
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7600e-004	4.7048e-004
tblVehicleEF	HHD	0.07	2.1548e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9868e-007

tblVehicleEF	HHD	1.98	7.26
tblVehicleEF	HHD	1.07	0.55
tblVehicleEF	HHD	3.79	8.7306e-003
tblVehicleEF	HHD	3,874.95	925.60
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	11.40	6.12
tblVehicleEF	HHD	1.71	2.33
tblVehicleEF	HHD	19.29	2.33
tblVehicleEF	HHD	1.7780e-003	2.4277e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.7010e-003	2.3227e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8470e-003	1.0227e-004
tblVehicleEF	HHD	0.40	0.43
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.3100e-004	5.3933e-004
tblVehicleEF	HHD	0.06	2.0671e-006
tblVehicleEF	HHD	0.04	8.5480e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7500e-004	6.6167e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006

tblVehicleEF	HHD	4.8470e-003	1.0227e-004
tblVehicleEF	HHD	0.47	0.50
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3100e-004	5.3933e-004
tblVehicleEF	HHD	0.07	2.2633e-006
tblVehicleEF	LDA	1.5020e-003	7.0607e-004
tblVehicleEF	LDA	5.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.41
tblVehicleEF	LDA	0.29	1.30
tblVehicleEF	LDA	177.46	214.77
tblVehicleEF	LDA	34.90	40.46
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	3.7830e-003	2.0188e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	6.8340e-003	0.06
tblVehicleEF	LDA	1.7750e-003	1.8895e-003
tblVehicleEF	LDA	3.5300e-004	3.5614e-004

tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	5.4960e-003	2.9338e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	7.4820e-003	0.07
tblVehicleEF	LDA	1.6010e-003	7.5982e-004
tblVehicleEF	LDA	4.5200e-004	0.01
tblVehicleEF	LDA	0.30	0.45
tblVehicleEF	LDA	0.25	1.11
tblVehicleEF	LDA	185.77	224.56
tblVehicleEF	LDA	34.90	40.12
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	9.3060e-003	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	4.0280e-003	2.1476e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.0930e-003	0.05
tblVehicleEF	LDA	1.8580e-003	1.9756e-003
tblVehicleEF	LDA	3.5300e-004	3.5312e-004

tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	5.8540e-003	3.1225e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.6710e-003	0.06
tblVehicleEF	LDA	1.4700e-003	6.8990e-004
tblVehicleEF	LDA	5.1800e-004	0.02
tblVehicleEF	LDA	0.26	0.39
tblVehicleEF	LDA	0.30	1.34
tblVehicleEF	LDA	174.41	211.20
tblVehicleEF	LDA	34.90	40.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004
tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	3.7040e-003	1.9773e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	6.9910e-003	0.06
tblVehicleEF	LDA	1.7440e-003	1.8581e-003
tblVehicleEF	LDA	3.5300e-004	3.5679e-004

tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	5.3800e-003	2.8728e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	7.6550e-003	0.07
tblVehicleEF	LDT1	2.1590e-003	8.0484e-004
tblVehicleEF	LDT1	7.8800e-004	0.02
tblVehicleEF	LDT1	0.36	0.43
tblVehicleEF	LDT1	0.40	1.38
tblVehicleEF	LDT1	226.64	256.23
tblVehicleEF	LDT1	45.08	48.86
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.3560e-003	2.2807e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2680e-003	2.2542e-003
tblVehicleEF	LDT1	4.5700e-004	4.3009e-004

tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.8110e-003	3.3399e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2960e-003	8.6401e-004
tblVehicleEF	LDT1	7.0400e-004	0.02
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.35	1.19
tblVehicleEF	LDT1	236.78	265.96
tblVehicleEF	LDT1	45.08	48.50
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.01	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	5.6940e-003	2.4250e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	9.4910e-003	0.06
tblVehicleEF	LDT1	2.3700e-003	2.3398e-003
tblVehicleEF	LDT1	4.5600e-004	4.2686e-004

tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	8.3040e-003	3.5514e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.1150e-003	7.8685e-004
tblVehicleEF	LDT1	8.0700e-004	0.02
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.42	1.43
tblVehicleEF	LDT1	222.91	252.66
tblVehicleEF	LDT1	45.08	48.94
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004
tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.2460e-003	2.2337e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2310e-003	2.2228e-003
tblVehicleEF	LDT1	4.5700e-004	4.3080e-004

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tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.6500e-003	3.2711e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT2	2.2870e-003	1.0230e-003
tblVehicleEF	LDT2	9.5800e-004	0.02
tblVehicleEF	LDT2	0.42	0.48
tblVehicleEF	LDT2	0.45	1.75
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tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
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tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	5.7040e-003	3.1816e-003
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tblVehicleEF	LDT2	0.01	0.08
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tblVehicleEF	LDT2	5.2100e-004	4.2731e-004

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tblVehicleEF	LDT2	271.12	259.81
tblVehicleEF	LDT2	51.44	48.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	6.0630e-003	3.3698e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.7130e-003	2.3184e-003
tblVehicleEF	LDT2	5.2000e-004	4.2316e-004

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tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	8.8310e-003	4.7979e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.2400e-003	1.0003e-003
tblVehicleEF	LDT2	9.7200e-004	0.02
tblVehicleEF	LDT2	0.40	0.47
tblVehicleEF	LDT2	0.46	1.80
tblVehicleEF	LDT2	255.17	247.98
tblVehicleEF	LDT2	51.44	48.65
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004
tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	5.5870e-003	3.1202e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.5530e-003	2.2129e-003
tblVehicleEF	LDT2	5.2100e-004	4.2823e-004

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tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	8.1370e-003	4.4372e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LHD1	2.3440e-003	3.0677e-003
tblVehicleEF	LHD1	1.8470e-003	1.5798e-003
tblVehicleEF	LHD1	2.7630e-003	4.6324e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.86	0.67
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.73
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.24	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
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tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03

tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.13
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tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0900e-004	7.6488e-005
tblVehicleEF	LHD1	7.0300e-004	0.01
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tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	2.3440e-003	3.0741e-003
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tblVehicleEF	LHD1	2.6630e-003	4.4755e-003
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tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.68
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tblVehicleEF	LHD1	0.01	0.01

tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
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tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
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tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.87	0.68

tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.74
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.25	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
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tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	6.5100e-004	0.01
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tblVehicleEF	LHD1	5.4600e-004	0.01
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tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	5.4600e-004	0.01

tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.14
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tblVehicleEF	LHD2	2.0820e-003	2.0549e-003
tblVehicleEF	LHD2	1.7680e-003	1.7653e-003
tblVehicleEF	LHD2	1.8820e-003	2.7731e-003
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tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.49
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
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tblVehicleEF	LHD2	0.01	0.01
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tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
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tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
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tblVehicleEF	LHD2	1.8780e-003	2.6793e-003
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tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
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tblVehicleEF	LHD2	0.01	0.01
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tblVehicleEF	LHD2	5.3700e-004	9.1608e-003
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tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	2.0820e-003	2.0541e-003
tblVehicleEF	LHD2	1.7660e-003	1.7635e-003
tblVehicleEF	LHD2	1.8830e-003	2.7929e-003
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tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.42
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tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.50

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tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
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tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
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tblVehicleEF	MCY	0.56	0.38
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tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
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tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.13	2.31
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tblVehicleEF	MCY	0.48	1.20
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tblVehicleEF	MCY	0.62	0.65
tblVehicleEF	MCY	0.66	1.36
tblVehicleEF	MCY	3.21	3.21
tblVehicleEF	MCY	0.48	1.20
tblVehicleEF	MCY	2.12	1.88

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tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.08	17.10
tblVehicleEF	MCY	8.96	7.94
tblVehicleEF	MCY	193.10	223.79
tblVehicleEF	MCY	41.01	54.56
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tblVehicleEF	MCY	0.29	0.25
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tblVehicleEF	MCY	4.0000e-003	4.0000e-003
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tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
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tblVehicleEF	MCY	0.44	1.10
tblVehicleEF	MCY	1.91	1.69

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tblVehicleEF	MCY	0.15	0.23
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tblVehicleEF	MCY	10.06	8.96
tblVehicleEF	MCY	193.10	225.03
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tblVehicleEF	MCY	0.57	1.43
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tblVehicleEF	MCY	0.78	0.81
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tblVehicleEF	MCY	0.57	1.43
tblVehicleEF	MCY	2.16	1.92

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tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
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tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
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tblVehicleEF	MDV	0.07	0.06
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tblVehicleEF	MDV	7.1950e-003	3.5770e-003
tblVehicleEF	MDV	0.04	0.17
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tblVehicleEF	MDV	3.4030e-003	2.7138e-003
tblVehicleEF	MDV	6.6800e-004	5.0517e-004
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tblVehicleEF	MDV	0.07	0.06
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tblVehicleEF	MDV	0.02	0.11
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tblVehicleEF	MDV	1.0580e-003	6.9417e-004
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tblVehicleEF	MDV	7.6360e-003	3.7883e-003
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tblVehicleEF	MDV	0.02	0.08
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tblVehicleEF	MDV	6.6700e-004	5.0106e-004
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tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.01	5.3933e-003
tblVehicleEF	MDV	0.04	0.16
tblVehicleEF	MDV	0.02	0.09

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tblVehicleEF	MDV	0.46	0.47
tblVehicleEF	MDV	0.57	1.78
tblVehicleEF	MDV	335.04	300.56
tblVehicleEF	MDV	65.99	57.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	7.0510e-003	3.5083e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.3480e-003	2.6861e-003
tblVehicleEF	MDV	6.6800e-004	5.0608e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.01	4.9885e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.10

tblVehicleEF	MH	3.4660e-003	3.0736e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.97	1.41
tblVehicleEF	MH	1,090.02	1,178.16
tblVehicleEF	MH	55.65	13.47
tblVehicleEF	MH	0.54	0.78
tblVehicleEF	MH	0.50	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3325e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.20	0.07

tblVehicleEF	MH	3.5320e-003	3.1215e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.81	1.33
tblVehicleEF	MH	1,090.02	1,178.17
tblVehicleEF	MH	55.65	13.33
tblVehicleEF	MH	0.50	0.72
tblVehicleEF	MH	0.48	0.18
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0500e-004	1.3195e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.19	0.07

tblVehicleEF	MH	3.4470e-003	3.0601e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	3.01	1.43
tblVehicleEF	MH	1,090.02	1,178.16
tblVehicleEF	MH	55.65	13.49
tblVehicleEF	MH	0.53	0.76
tblVehicleEF	MH	0.51	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0900e-004	1.3351e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.20	0.07

tblVehicleEF	MHD	0.02	3.8041e-003
tblVehicleEF	MHD	1.8670e-003	6.6143e-004
tblVehicleEF	MHD	0.03	8.0431e-003
tblVehicleEF	MHD	0.33	0.37
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.61	0.73
tblVehicleEF	MHD	137.30	49.61
tblVehicleEF	MHD	1,110.94	810.26
tblVehicleEF	MHD	55.03	7.67
tblVehicleEF	MHD	0.35	0.26
tblVehicleEF	MHD	0.62	1.06
tblVehicleEF	MHD	10.52	1.71
tblVehicleEF	MHD	2.7000e-005	6.5764e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	2.6000e-005	6.2919e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.03	7.7506e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3210e-003	4.7123e-004

tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9600e-004	7.5949e-005
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.04	9.2432e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	MHD	0.02	3.6187e-003
tblVehicleEF	MHD	1.8760e-003	6.7136e-004
tblVehicleEF	MHD	0.02	7.7644e-003
tblVehicleEF	MHD	0.24	0.32
tblVehicleEF	MHD	0.18	0.09
tblVehicleEF	MHD	2.48	0.69
tblVehicleEF	MHD	145.42	49.18
tblVehicleEF	MHD	1,110.94	810.27
tblVehicleEF	MHD	55.03	7.61
tblVehicleEF	MHD	0.36	0.24
tblVehicleEF	MHD	0.58	1.00
tblVehicleEF	MHD	10.51	1.71
tblVehicleEF	MHD	2.3000e-005	5.8322e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	2.2000e-005	5.5799e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003

tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
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tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004
tblVehicleEF	MHD	0.03	7.7798e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.17	0.04
tblVehicleEF	MHD	1.3980e-003	4.6732e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9400e-004	7.5319e-005
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004
tblVehicleEF	MHD	0.04	9.2858e-003
tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.19	0.04
tblVehicleEF	MHD	0.02	4.0743e-003
tblVehicleEF	MHD	1.8650e-003	6.5795e-004
tblVehicleEF	MHD	0.03	8.0835e-003
tblVehicleEF	MHD	0.46	0.45
tblVehicleEF	MHD	0.18	0.09
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tblVehicleEF	MHD	1,110.94	810.26
tblVehicleEF	MHD	55.03	7.69
tblVehicleEF	MHD	0.33	0.28
tblVehicleEF	MHD	0.61	1.04
tblVehicleEF	MHD	10.53	1.71

tblVehicleEF	MHD	3.3000e-005	7.6040e-005
tblVehicleEF	MHD	0.13	0.13
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
tblVehicleEF	MHD	3.2000e-005	7.2751e-005
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	6.1300e-004	3.0913e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.0200e-004	2.5289e-004
tblVehicleEF	MHD	0.03	7.7426e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.2160e-003	4.7658e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9700e-004	7.6068e-005
tblVehicleEF	MHD	6.1300e-004	3.0913e-004
tblVehicleEF	MHD	0.03	0.01
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	5.0200e-004	2.5289e-004
tblVehicleEF	MHD	0.04	9.2316e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
tblVehicleEF	OBUS	0.01	7.7349e-003
tblVehicleEF	OBUS	2.9480e-003	1.3204e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.25	0.68
tblVehicleEF	OBUS	0.24	0.16
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tblVehicleEF	OBUS	110.06	87.01
tblVehicleEF	OBUS	1,218.13	1,045.75
tblVehicleEF	OBUS	64.39	13.27
tblVehicleEF	OBUS	0.25	0.43
tblVehicleEF	OBUS	0.58	1.24
tblVehicleEF	OBUS	2.58	1.05
tblVehicleEF	OBUS	2.3000e-005	1.4611e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	2.2000e-005	1.3979e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	1.4170e-003	1.3506e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.4400e-004	8.2622e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.20
tblVehicleEF	OBUS	0.24	0.08
tblVehicleEF	OBUS	1.0620e-003	8.2644e-004
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0600e-004	1.3128e-004
tblVehicleEF	OBUS	1.4170e-003	1.3506e-003

tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.4400e-004	8.2622e-004
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.04	0.20
tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	OBUS	0.01	7.8394e-003
tblVehicleEF	OBUS	2.9820e-003	1.3446e-003
tblVehicleEF	OBUS	0.02	0.01
tblVehicleEF	OBUS	0.24	0.67
tblVehicleEF	OBUS	0.25	0.16
tblVehicleEF	OBUS	3.36	1.37
tblVehicleEF	OBUS	115.66	85.97
tblVehicleEF	OBUS	1,218.13	1,045.75
tblVehicleEF	OBUS	64.39	13.13
tblVehicleEF	OBUS	0.26	0.41
tblVehicleEF	OBUS	0.55	1.17
tblVehicleEF	OBUS	2.55	1.04
tblVehicleEF	OBUS	1.9000e-005	1.2983e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	1.8000e-005	1.2421e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	2.0680e-003	1.9632e-003
tblVehicleEF	OBUS	0.02	0.02

tblVehicleEF	OBUS	0.03	0.06
tblVehicleEF	OBUS	1.1580e-003	1.1231e-003
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.19
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tblVehicleEF	OBUS	2.0680e-003	1.9632e-003
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tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	1.1580e-003	1.1231e-003
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tblVehicleEF	OBUS	0.04	0.19
tblVehicleEF	OBUS	0.25	0.08
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tblVehicleEF	OBUS	2.9380e-003	1.3140e-003
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tblVehicleEF	OBUS	64.39	13.29
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tblVehicleEF	OBUS	2.58	1.05
tblVehicleEF	OBUS	2.8000e-005	1.6860e-004
tblVehicleEF	OBUS	0.13	0.13
tblVehicleEF	OBUS	0.01	0.01

tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
tblVehicleEF	OBUS	2.6000e-005	1.6130e-004
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
tblVehicleEF	OBUS	1.3610e-003	1.2724e-003
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tblVehicleEF	OBUS	0.03	0.05
tblVehicleEF	OBUS	8.0500e-004	7.8567e-004
tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.05	0.21
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	7.0700e-004	1.3155e-004
tblVehicleEF	OBUS	1.3610e-003	1.2724e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.05	0.07
tblVehicleEF	OBUS	8.0500e-004	7.8567e-004
tblVehicleEF	OBUS	0.04	0.01
tblVehicleEF	OBUS	0.05	0.21
tblVehicleEF	OBUS	0.26	0.08
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6250e-003	1.4346e-003
tblVehicleEF	SBUS	0.05	9.9304e-003
tblVehicleEF	SBUS	9.88	4.89
tblVehicleEF	SBUS	0.26	0.16
tblVehicleEF	SBUS	6.65	1.26

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tblVehicleEF	SBUS	1.73	1.12
tblVehicleEF	SBUS	0.80	1.11
tblVehicleEF	SBUS	9.37	1.81
tblVehicleEF	SBUS	1.2500e-004	2.6896e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.2000e-004	2.5732e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	5.3220e-003	2.0373e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	9.1910e-003	2.8480e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.9700e-004	7.6004e-005
tblVehicleEF	SBUS	5.3220e-003	2.0373e-003
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tblVehicleEF	SBUS	1.75	0.80
tblVehicleEF	SBUS	3.2150e-003	1.2396e-003

tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6740e-003	1.4630e-003
tblVehicleEF	SBUS	0.04	8.8401e-003
tblVehicleEF	SBUS	9.85	4.87
tblVehicleEF	SBUS	0.26	0.17
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tblVehicleEF	SBUS	961.52	293.62
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.28
tblVehicleEF	SBUS	1.79	1.07
tblVehicleEF	SBUS	0.75	1.04
tblVehicleEF	SBUS	9.34	1.80
tblVehicleEF	SBUS	1.0500e-004	2.3896e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.0100e-004	2.2862e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.04	0.01

tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.34	0.05
tblVehicleEF	SBUS	9.5250e-003	2.8216e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.7600e-004	7.2088e-005
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.80
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.05	0.01
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.38	0.06
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6110e-003	1.4266e-003
tblVehicleEF	SBUS	0.05	0.01
tblVehicleEF	SBUS	9.93	4.90
tblVehicleEF	SBUS	0.26	0.16
tblVehicleEF	SBUS	6.87	1.30
tblVehicleEF	SBUS	878.00	300.27
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.75
tblVehicleEF	SBUS	1.66	1.20
tblVehicleEF	SBUS	0.79	1.09
tblVehicleEF	SBUS	9.38	1.81
tblVehicleEF	SBUS	1.5200e-004	3.1039e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.4600e-004	2.9696e-004

tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	3.0600e-003	1.1788e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	8.7290e-003	2.8845e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	8.0100e-004	7.6708e-005
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.79
tblVehicleEF	SBUS	3.0600e-003	1.1788e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.43	0.06
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	4.36	45.70
tblVehicleEF	UBUS	7.40	0.71
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.89
tblVehicleEF	UBUS	0.79	0.47
tblVehicleEF	UBUS	11.90	0.08
tblVehicleEF	UBUS	0.49	0.07

tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5720e-003	6.8158e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.80	0.05
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	9.7745e-003
tblVehicleEF	UBUS	4.37	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.74
tblVehicleEF	UBUS	0.73	0.47
tblVehicleEF	UBUS	11.84	0.08
tblVehicleEF	UBUS	0.49	0.07

tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5560e-003	6.6707e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.06	0.01
tblVehicleEF	UBUS	4.36	45.70
tblVehicleEF	UBUS	7.57	0.72
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.92
tblVehicleEF	UBUS	0.77	0.47
tblVehicleEF	UBUS	11.91	0.08
tblVehicleEF	UBUS	0.49	0.07

tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5750e-003	6.8440e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.81	0.05
tblVehicleTrips	ST_TR	2.46	1.92
tblVehicleTrips	SU_TR	1.05	1.92
tblVehicleTrips	WD_TR	11.03	1.92
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	1,155,269.36	924,215.00
tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Energy											0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Mobile											0.0000	11.9902	11.9902	7.2000e-004	0.0000	12.0082
Waste											1.2261	0.0000	1.2261	0.0725	0.0000	3.0375
Water											0.3270	0.0000	0.3270	9.3900e-003	7.1000e-004	0.7736
Total											**1.5531**	**15.4451**	**16.9981**	**0.0826**	**7.7000e-004**	**19.2948**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Energy											0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Mobile											0.0000	11.9902	11.9902	7.2000e-004	0.0000	12.0082
Waste											1.2261	0.0000	1.2261	0.0725	0.0000	3.0375
Water											0.3270	0.0000	0.3270	9.3900e-003	7.1000e-004	0.7736

Total											**1.5531**	**15.4451**	**16.9981**	**0.0826**	**7.7000e-004**	**19.2948**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	11.9902	11.9902	7.2000e-004	0.0000	12.0082
Unmitigated											0.0000	11.9902	11.9902	7.2000e-004	0.0000	12.0082

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	12.48	12.48	12.48	40,204	40,204
Total	12.48	12.48	12.48	40,204	40,204

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated											0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
NaturalGas Unmitigated											0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740											0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total												**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740											0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total												**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Unmitigated											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					

Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total											**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total											**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.3270	9.3900e-003	7.1000e-004	0.7736

Unmitigated	0.3270	9.3900e-003	7.1000e-004	0.7736

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.924215 / 0.708068	0.3270	9.3900e-003	7.1000e-004	0.7736
Total		**0.3270**	**9.3900e-003**	**7.1000e-004**	**0.7736**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.924215 / 0.708068	0.3270	9.3900e-003	7.1000e-004	0.7736
Total		**0.3270**	**9.3900e-003**	**7.1000e-004**	**0.7736**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1.2261	0.0725	0.0000	3.0375
Unmitigated	1.2261	0.0725	0.0000	3.0375

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			

General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Emergency Generator - 2045

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	1.00	1000sqft	1.00	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2045
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	0	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - see assumptions

Construction Phase - No construction

Energy Use - see assumptions

Stationary Sources - Emergency Generators and Fire Pumps -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	5.00	1.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	T24E	2.25	2.36

tblEnergyUse	T24NG	13.65	13.71
tblFleetMix	HHD	0.04	0.03
tblFleetMix	LDA	0.53	0.52
tblFleetMix	LDT1	0.04	0.07
tblFleetMix	LDT2	0.21	0.19
tblFleetMix	LHD1	0.01	0.03
tblFleetMix	LHD2	6.4620e-003	7.7197e-003
tblFleetMix	MCY	5.3460e-003	4.8933e-003
tblFleetMix	MDV	0.12	0.12
tblFleetMix	MH	8.1300e-004	9.6678e-004
tblFleetMix	MHD	0.02	0.02
tblFleetMix	OBUS	2.8520e-003	1.5631e-003
tblFleetMix	SBUS	7.4000e-004	8.2325e-004
tblFleetMix	UBUS	1.5770e-003	1.7599e-003
tblLandUse	LotAcreage	0.02	1.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	0
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblVehicleEF	HHD	0.34	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9490e-007
tblVehicleEF	HHD	1.44	7.13
tblVehicleEF	HHD	1.07	0.55
tblVehicleEF	HHD	3.76	8.6488e-003
tblVehicleEF	HHD	4,221.28	909.34
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	11.93	5.73
tblVehicleEF	HHD	1.74	2.37
tblVehicleEF	HHD	19.29	2.33

tblVehicleEF	HHD	1.4610e-003	2.1014e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.3980e-003	2.0105e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6690e-003	9.8474e-005
tblVehicleEF	HHD	0.37	0.47
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.9100e-004	4.8996e-004
tblVehicleEF	HHD	0.06	2.0493e-006
tblVehicleEF	HHD	0.04	8.3974e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7400e-004	6.6038e-007
tblVehicleEF	HHD	1.1700e-004	2.4683e-006
tblVehicleEF	HHD	4.6690e-003	9.8474e-005
tblVehicleEF	HHD	0.43	0.55
tblVehicleEF	HHD	9.4000e-005	1.9799e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.9100e-004	4.8996e-004
tblVehicleEF	HHD	0.07	2.2437e-006
tblVehicleEF	HHD	0.32	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.7817e-007

tblVehicleEF	HHD	1.04	7.04
tblVehicleEF	HHD	1.08	0.55
tblVehicleEF	HHD	3.57	8.2103e-003
tblVehicleEF	HHD	4,472.07	897.56
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	12.32	5.45
tblVehicleEF	HHD	1.65	2.24
tblVehicleEF	HHD	19.28	2.33
tblVehicleEF	HHD	1.2310e-003	1.8652e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.1780e-003	1.7845e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006
tblVehicleEF	HHD	4.7690e-003	1.0060e-004
tblVehicleEF	HHD	0.35	0.50
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	3.7600e-004	4.7048e-004
tblVehicleEF	HHD	0.06	1.9681e-006
tblVehicleEF	HHD	0.04	8.2883e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7100e-004	6.5350e-007
tblVehicleEF	HHD	1.7400e-004	3.6738e-006

tblVehicleEF	HHD	4.7690e-003	1.0060e-004
tblVehicleEF	HHD	0.41	0.58
tblVehicleEF	HHD	1.2800e-004	2.6964e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	3.7600e-004	4.7048e-004
tblVehicleEF	HHD	0.07	2.1548e-006
tblVehicleEF	HHD	0.37	0.03
tblVehicleEF	HHD	0.09	0.09
tblVehicleEF	HHD	0.05	3.9868e-007
tblVehicleEF	HHD	1.98	7.26
tblVehicleEF	HHD	1.07	0.55
tblVehicleEF	HHD	3.79	8.7306e-003
tblVehicleEF	HHD	3,874.95	925.60
tblVehicleEF	HHD	1,504.80	1,023.25
tblVehicleEF	HHD	11.36	0.07
tblVehicleEF	HHD	11.40	6.12
tblVehicleEF	HHD	1.71	2.33
tblVehicleEF	HHD	19.29	2.33
tblVehicleEF	HHD	1.7780e-003	2.4277e-003
tblVehicleEF	HHD	0.06	0.06
tblVehicleEF	HHD	0.04	0.04
tblVehicleEF	HHD	5.4690e-003	0.02
tblVehicleEF	HHD	1.4100e-004	8.3959e-007
tblVehicleEF	HHD	1.7010e-003	2.3227e-003
tblVehicleEF	HHD	0.03	0.03
tblVehicleEF	HHD	8.8670e-003	8.9102e-003
tblVehicleEF	HHD	5.2320e-003	0.02
tblVehicleEF	HHD	1.3000e-004	7.7197e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8470e-003	1.0227e-004

tblVehicleEF	HHD	0.40	0.43
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.09	0.02
tblVehicleEF	HHD	4.3100e-004	5.3933e-004
tblVehicleEF	HHD	0.06	2.0671e-006
tblVehicleEF	HHD	0.04	8.5480e-003
tblVehicleEF	HHD	0.01	9.1555e-003
tblVehicleEF	HHD	1.7500e-004	6.6167e-007
tblVehicleEF	HHD	1.0900e-004	2.3061e-006
tblVehicleEF	HHD	4.8470e-003	1.0227e-004
tblVehicleEF	HHD	0.47	0.50
tblVehicleEF	HHD	8.9000e-005	1.8884e-006
tblVehicleEF	HHD	0.19	0.11
tblVehicleEF	HHD	4.3100e-004	5.3933e-004
tblVehicleEF	HHD	0.07	2.2633e-006
tblVehicleEF	LDA	1.5020e-003	7.0607e-004
tblVehicleEF	LDA	5.0700e-004	0.02
tblVehicleEF	LDA	0.27	0.41
tblVehicleEF	LDA	0.29	1.30
tblVehicleEF	LDA	177.46	214.77
tblVehicleEF	LDA	34.90	40.46
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004

tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	3.7830e-003	2.0188e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	6.8340e-003	0.06
tblVehicleEF	LDA	1.7750e-003	1.8895e-003
tblVehicleEF	LDA	3.5300e-004	3.5614e-004
tblVehicleEF	LDA	9.4010e-003	0.07
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.9440e-003	0.07
tblVehicleEF	LDA	5.4960e-003	2.9338e-003
tblVehicleEF	LDA	0.03	0.14
tblVehicleEF	LDA	7.4820e-003	0.07
tblVehicleEF	LDA	1.6010e-003	7.5982e-004
tblVehicleEF	LDA	4.5200e-004	0.01
tblVehicleEF	LDA	0.30	0.45
tblVehicleEF	LDA	0.25	1.11
tblVehicleEF	LDA	185.77	224.56
tblVehicleEF	LDA	34.90	40.12
tblVehicleEF	LDA	0.02	0.01
tblVehicleEF	LDA	9.3060e-003	0.10
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004

tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	4.0280e-003	2.1476e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.0930e-003	0.05
tblVehicleEF	LDA	1.8580e-003	1.9756e-003
tblVehicleEF	LDA	3.5300e-004	3.5312e-004
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	5.8540e-003	3.1225e-003
tblVehicleEF	LDA	0.03	0.13
tblVehicleEF	LDA	6.6710e-003	0.06
tblVehicleEF	LDA	1.4700e-003	6.8990e-004
tblVehicleEF	LDA	5.1800e-004	0.02
tblVehicleEF	LDA	0.26	0.39
tblVehicleEF	LDA	0.30	1.34
tblVehicleEF	LDA	174.41	211.20
tblVehicleEF	LDA	34.90	40.54
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	0.01	0.11
tblVehicleEF	LDA	0.04	0.04
tblVehicleEF	LDA	8.0000e-003	8.0000e-003
tblVehicleEF	LDA	7.2300e-004	6.2515e-004
tblVehicleEF	LDA	8.4700e-004	6.6211e-004
tblVehicleEF	LDA	0.02	0.02
tblVehicleEF	LDA	2.0000e-003	2.0000e-003
tblVehicleEF	LDA	6.6500e-004	5.7516e-004

tblVehicleEF	LDA	7.7800e-004	6.0878e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	3.7040e-003	1.9773e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	6.9910e-003	0.06
tblVehicleEF	LDA	1.7440e-003	1.8581e-003
tblVehicleEF	LDA	3.5300e-004	3.5679e-004
tblVehicleEF	LDA	8.7420e-003	0.06
tblVehicleEF	LDA	0.03	0.03
tblVehicleEF	LDA	9.4230e-003	0.07
tblVehicleEF	LDA	5.3800e-003	2.8728e-003
tblVehicleEF	LDA	0.03	0.16
tblVehicleEF	LDA	7.6550e-003	0.07
tblVehicleEF	LDT1	2.1590e-003	8.0484e-004
tblVehicleEF	LDT1	7.8800e-004	0.02
tblVehicleEF	LDT1	0.36	0.43
tblVehicleEF	LDT1	0.40	1.38
tblVehicleEF	LDT1	226.64	256.23
tblVehicleEF	LDT1	45.08	48.86
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004

tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.3560e-003	2.2807e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2680e-003	2.2542e-003
tblVehicleEF	LDT1	4.5700e-004	4.3009e-004
tblVehicleEF	LDT1	0.02	0.11
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.8110e-003	3.3399e-003
tblVehicleEF	LDT1	0.04	0.18
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2960e-003	8.6401e-004
tblVehicleEF	LDT1	7.0400e-004	0.02
tblVehicleEF	LDT1	0.40	0.47
tblVehicleEF	LDT1	0.35	1.19
tblVehicleEF	LDT1	236.78	265.96
tblVehicleEF	LDT1	45.08	48.50
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.01	0.11
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004

tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	5.6940e-003	2.4250e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	9.4910e-003	0.06
tblVehicleEF	LDT1	2.3700e-003	2.3398e-003
tblVehicleEF	LDT1	4.5600e-004	4.2686e-004
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.03	0.18
tblVehicleEF	LDT1	8.3040e-003	3.5514e-003
tblVehicleEF	LDT1	0.04	0.17
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.1150e-003	7.8685e-004
tblVehicleEF	LDT1	8.0700e-004	0.02
tblVehicleEF	LDT1	0.35	0.41
tblVehicleEF	LDT1	0.42	1.43
tblVehicleEF	LDT1	222.91	252.66
tblVehicleEF	LDT1	45.08	48.94
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.12
tblVehicleEF	LDT1	0.04	0.04
tblVehicleEF	LDT1	8.0000e-003	8.0000e-003
tblVehicleEF	LDT1	9.4000e-004	7.0652e-004
tblVehicleEF	LDT1	1.1030e-003	7.5462e-004
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.0000e-003	2.0000e-003
tblVehicleEF	LDT1	8.6500e-004	6.4965e-004

tblVehicleEF	LDT1	1.0150e-003	6.9384e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	5.2460e-003	2.2337e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT1	2.2310e-003	2.2228e-003
tblVehicleEF	LDT1	4.5700e-004	4.3080e-004
tblVehicleEF	LDT1	0.02	0.10
tblVehicleEF	LDT1	0.05	0.05
tblVehicleEF	LDT1	0.02	0.13
tblVehicleEF	LDT1	7.6500e-003	3.2711e-003
tblVehicleEF	LDT1	0.05	0.21
tblVehicleEF	LDT1	0.01	0.07
tblVehicleEF	LDT2	2.2870e-003	1.0230e-003
tblVehicleEF	LDT2	9.5800e-004	0.02
tblVehicleEF	LDT2	0.42	0.48
tblVehicleEF	LDT2	0.45	1.75
tblVehicleEF	LDT2	259.46	251.15
tblVehicleEF	LDT2	51.44	48.55
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004

tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
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tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	5.7040e-003	3.1816e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.5960e-003	2.2412e-003
tblVehicleEF	LDT2	5.2100e-004	4.2731e-004
tblVehicleEF	LDT2	0.02	0.14
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.02	0.16
tblVehicleEF	LDT2	8.3070e-003	4.5258e-003
tblVehicleEF	LDT2	0.03	0.17
tblVehicleEF	LDT2	0.01	0.09
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tblVehicleEF	LDT2	8.9400e-004	0.02
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tblVehicleEF	LDT2	0.42	1.49
tblVehicleEF	LDT2	271.12	259.81
tblVehicleEF	LDT2	51.44	48.08
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.10
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004

tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	6.0630e-003	3.3698e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.7130e-003	2.3184e-003
tblVehicleEF	LDT2	5.2000e-004	4.2316e-004
tblVehicleEF	LDT2	0.03	0.21
tblVehicleEF	LDT2	0.03	0.04
tblVehicleEF	LDT2	0.03	0.22
tblVehicleEF	LDT2	8.8310e-003	4.7979e-003
tblVehicleEF	LDT2	0.03	0.15
tblVehicleEF	LDT2	0.01	0.08
tblVehicleEF	LDT2	2.2400e-003	1.0003e-003
tblVehicleEF	LDT2	9.7200e-004	0.02
tblVehicleEF	LDT2	0.40	0.47
tblVehicleEF	LDT2	0.46	1.80
tblVehicleEF	LDT2	255.17	247.98
tblVehicleEF	LDT2	51.44	48.65
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	0.02	0.11
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	8.0000e-003	8.0000e-003
tblVehicleEF	LDT2	8.6200e-004	6.9862e-004
tblVehicleEF	LDT2	9.9200e-004	6.8986e-004
tblVehicleEF	LDT2	0.02	0.02
tblVehicleEF	LDT2	2.0000e-003	2.0000e-003
tblVehicleEF	LDT2	7.9300e-004	6.4412e-004

tblVehicleEF	LDT2	9.1200e-004	6.3430e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	5.5870e-003	3.1202e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LDT2	2.5530e-003	2.2129e-003
tblVehicleEF	LDT2	5.2100e-004	4.2823e-004
tblVehicleEF	LDT2	0.02	0.13
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.02	0.15
tblVehicleEF	LDT2	8.1370e-003	4.4372e-003
tblVehicleEF	LDT2	0.04	0.20
tblVehicleEF	LDT2	0.01	0.09
tblVehicleEF	LHD1	2.3440e-003	3.0677e-003
tblVehicleEF	LHD1	1.8470e-003	1.5798e-003
tblVehicleEF	LHD1	2.7630e-003	4.6324e-003
tblVehicleEF	LHD1	0.12	0.16
tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.86	0.67
tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.73
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.24	0.15
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01

tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
tblVehicleEF	LHD1	4.0300e-004	1.6388e-004
tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0900e-004	7.6488e-005
tblVehicleEF	LHD1	7.0300e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.02
tblVehicleEF	LHD1	5.7300e-004	0.01
tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.13
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	2.3440e-003	3.0741e-003
tblVehicleEF	LHD1	1.8570e-003	1.5915e-003
tblVehicleEF	LHD1	2.6630e-003	4.4755e-003
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tblVehicleEF	LHD1	0.18	0.16
tblVehicleEF	LHD1	0.82	0.64

tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.68
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.07	0.08
tblVehicleEF	LHD1	0.23	0.14
tblVehicleEF	LHD1	6.4600e-004	1.0978e-003
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
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tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
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tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	7.7700e-004	0.01
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.05	0.12
tblVehicleEF	LHD1	0.04	0.02
tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
tblVehicleEF	LHD1	5.0930e-003	4.9441e-003
tblVehicleEF	LHD1	2.0800e-004	7.6018e-005
tblVehicleEF	LHD1	1.0440e-003	0.02
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tblVehicleEF	LHD1	7.7700e-004	0.01

tblVehicleEF	LHD1	0.04	0.03
tblVehicleEF	LHD1	0.05	0.12
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tblVehicleEF	LHD1	2.7840e-003	4.6653e-003
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tblVehicleEF	LHD1	8.87	7.47
tblVehicleEF	LHD1	523.53	518.97
tblVehicleEF	LHD1	19.42	7.74
tblVehicleEF	LHD1	0.05	0.03
tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.25	0.15
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tblVehicleEF	LHD1	0.08	0.08
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	4.3810e-003	3.3649e-003
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tblVehicleEF	LHD1	6.1800e-004	1.0503e-003
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.6870e-003	2.5370e-003
tblVehicleEF	LHD1	4.1770e-003	3.1958e-003
tblVehicleEF	LHD1	3.7000e-004	1.5068e-004
tblVehicleEF	LHD1	6.5100e-004	0.01
tblVehicleEF	LHD1	0.02	0.03
tblVehicleEF	LHD1	0.01	0.01
tblVehicleEF	LHD1	5.4600e-004	0.01
tblVehicleEF	LHD1	0.03	0.02

tblVehicleEF	LHD1	0.05	0.14
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tblVehicleEF	LHD1	8.7000e-005	7.2114e-005
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tblVehicleEF	LHD1	0.01	0.02
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tblVehicleEF	LHD2	2.0820e-003	2.0549e-003
tblVehicleEF	LHD2	1.7680e-003	1.7653e-003
tblVehicleEF	LHD2	1.8820e-003	2.7731e-003
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tblVehicleEF	LHD2	0.17	0.18
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tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.49
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
tblVehicleEF	LHD2	3.8600e-004	1.0149e-004
tblVehicleEF	LHD2	7.9900e-004	1.4437e-003

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tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
tblVehicleEF	LHD2	3.5500e-004	9.3317e-005
tblVehicleEF	LHD2	4.9500e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	3.9300e-004	6.7344e-003
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tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004
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tblVehicleEF	LHD2	4.9500e-004	8.3529e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
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tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
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tblVehicleEF	LHD2	1.8780e-003	2.6793e-003
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tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.76	0.40
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.46

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tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
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tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
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tblVehicleEF	LHD2	4.8920e-003	8.8254e-003
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tblVehicleEF	LHD2	7.3900e-004	0.01
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.01
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tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01
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tblVehicleEF	LHD2	0.01	0.02
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tblVehicleEF	LHD2	5.3700e-004	9.1608e-003
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tblVehicleEF	LHD2	0.03	0.08
tblVehicleEF	LHD2	0.03	0.01

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tblVehicleEF	LHD2	1.7660e-003	1.7635e-003
tblVehicleEF	LHD2	1.8830e-003	2.7929e-003
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tblVehicleEF	LHD2	0.17	0.18
tblVehicleEF	LHD2	0.80	0.42
tblVehicleEF	LHD2	13.27	11.70
tblVehicleEF	LHD2	568.40	524.55
tblVehicleEF	LHD2	20.95	5.50
tblVehicleEF	LHD2	0.04	0.05
tblVehicleEF	LHD2	0.04	0.10
tblVehicleEF	LHD2	0.17	0.09
tblVehicleEF	LHD2	8.3500e-004	1.5090e-003
tblVehicleEF	LHD2	0.09	0.09
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	5.1280e-003	9.2397e-003
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tblVehicleEF	LHD2	7.9900e-004	1.4437e-003
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tblVehicleEF	LHD2	2.7110e-003	2.7204e-003
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tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	LHD2	1.2900e-004	1.1168e-004

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tblVehicleEF	LHD2	2.2300e-004	5.4392e-005
tblVehicleEF	LHD2	4.6600e-004	7.7817e-003
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	0.01	0.02
tblVehicleEF	LHD2	3.7500e-004	6.4218e-003
tblVehicleEF	LHD2	0.04	0.04
tblVehicleEF	LHD2	0.03	0.09
tblVehicleEF	LHD2	0.03	0.01
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.14	0.22
tblVehicleEF	MCY	17.65	17.67
tblVehicleEF	MCY	9.89	8.80
tblVehicleEF	MCY	193.10	224.86
tblVehicleEF	MCY	41.01	56.53
tblVehicleEF	MCY	1.13	1.13
tblVehicleEF	MCY	0.31	0.26
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
tblVehicleEF	MCY	3.3930e-003	2.9988e-003
tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.13	2.31
tblVehicleEF	MCY	0.62	0.65
tblVehicleEF	MCY	0.66	1.36
tblVehicleEF	MCY	2.56	2.56
tblVehicleEF	MCY	0.48	1.20

tblVehicleEF	MCY	1.95	1.73
tblVehicleEF	MCY	2.2990e-003	2.2252e-003
tblVehicleEF	MCY	6.2900e-004	5.5939e-004
tblVehicleEF	MCY	1.13	2.31
tblVehicleEF	MCY	0.62	0.65
tblVehicleEF	MCY	0.66	1.36
tblVehicleEF	MCY	3.21	3.21
tblVehicleEF	MCY	0.48	1.20
tblVehicleEF	MCY	2.12	1.88
tblVehicleEF	MCY	0.55	0.37
tblVehicleEF	MCY	0.13	0.20
tblVehicleEF	MCY	17.08	17.10
tblVehicleEF	MCY	8.96	7.94
tblVehicleEF	MCY	193.10	223.79
tblVehicleEF	MCY	41.01	54.56
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.25
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
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tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.80	3.70
tblVehicleEF	MCY	0.70	0.73
tblVehicleEF	MCY	1.06	2.16
tblVehicleEF	MCY	2.51	2.52
tblVehicleEF	MCY	0.44	1.10

tblVehicleEF	MCY	1.75	1.55
tblVehicleEF	MCY	2.2880e-003	2.2146e-003
tblVehicleEF	MCY	6.0800e-004	5.3988e-004
tblVehicleEF	MCY	1.80	3.70
tblVehicleEF	MCY	0.70	0.73
tblVehicleEF	MCY	1.06	2.16
tblVehicleEF	MCY	3.16	3.16
tblVehicleEF	MCY	0.44	1.10
tblVehicleEF	MCY	1.91	1.69
tblVehicleEF	MCY	0.56	0.38
tblVehicleEF	MCY	0.15	0.23
tblVehicleEF	MCY	17.74	17.76
tblVehicleEF	MCY	10.06	8.96
tblVehicleEF	MCY	193.10	225.03
tblVehicleEF	MCY	41.01	56.90
tblVehicleEF	MCY	1.10	1.10
tblVehicleEF	MCY	0.31	0.27
tblVehicleEF	MCY	0.01	0.01
tblVehicleEF	MCY	4.0000e-003	4.0000e-003
tblVehicleEF	MCY	2.8040e-003	2.8018e-003
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tblVehicleEF	MCY	5.0400e-003	5.0400e-003
tblVehicleEF	MCY	1.0000e-003	1.0000e-003
tblVehicleEF	MCY	2.6140e-003	2.6119e-003
tblVehicleEF	MCY	3.1640e-003	2.7965e-003
tblVehicleEF	MCY	1.22	2.49
tblVehicleEF	MCY	0.78	0.81
tblVehicleEF	MCY	0.62	1.28
tblVehicleEF	MCY	2.57	2.57
tblVehicleEF	MCY	0.57	1.43

tblVehicleEF	MCY	1.99	1.77
tblVehicleEF	MCY	2.3010e-003	2.2269e-003
tblVehicleEF	MCY	6.3300e-004	5.6310e-004
tblVehicleEF	MCY	1.22	2.49
tblVehicleEF	MCY	0.78	0.81
tblVehicleEF	MCY	0.62	1.28
tblVehicleEF	MCY	3.22	3.23
tblVehicleEF	MCY	0.57	1.43
tblVehicleEF	MCY	2.16	1.92
tblVehicleEF	MDV	2.8320e-003	1.0955e-003
tblVehicleEF	MDV	1.4620e-003	0.02
tblVehicleEF	MDV	0.48	0.49
tblVehicleEF	MDV	0.56	1.72
tblVehicleEF	MDV	340.51	303.67
tblVehicleEF	MDV	65.99	57.39
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.04	0.25
tblVehicleEF	MDV	7.1950e-003	3.5770e-003
tblVehicleEF	MDV	0.04	0.17

tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.4030e-003	2.7138e-003
tblVehicleEF	MDV	6.6800e-004	5.0517e-004
tblVehicleEF	MDV	0.04	0.22
tblVehicleEF	MDV	0.07	0.06
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tblVehicleEF	MDV	0.01	5.0878e-003
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tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MDV	3.0110e-003	1.1754e-003
tblVehicleEF	MDV	1.3420e-003	0.02
tblVehicleEF	MDV	0.53	0.54
tblVehicleEF	MDV	0.51	1.47
tblVehicleEF	MDV	355.36	312.16
tblVehicleEF	MDV	65.99	56.93
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.02	0.11
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	7.6360e-003	3.7883e-003
tblVehicleEF	MDV	0.04	0.16

tblVehicleEF	MDV	0.02	0.08
tblVehicleEF	MDV	3.5520e-003	2.7894e-003
tblVehicleEF	MDV	6.6700e-004	5.0106e-004
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.06	0.34
tblVehicleEF	MDV	0.01	5.3933e-003
tblVehicleEF	MDV	0.04	0.16
tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	2.7740e-003	1.0713e-003
tblVehicleEF	MDV	1.4880e-003	0.02
tblVehicleEF	MDV	0.46	0.47
tblVehicleEF	MDV	0.57	1.78
tblVehicleEF	MDV	335.04	300.56
tblVehicleEF	MDV	65.99	57.50
tblVehicleEF	MDV	0.03	0.02
tblVehicleEF	MDV	0.03	0.12
tblVehicleEF	MDV	0.04	0.04
tblVehicleEF	MDV	8.0000e-003	8.0000e-003
tblVehicleEF	MDV	9.2800e-004	6.8924e-004
tblVehicleEF	MDV	1.0580e-003	6.9417e-004
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.0000e-003	2.0000e-003
tblVehicleEF	MDV	8.5400e-004	6.3496e-004
tblVehicleEF	MDV	9.7300e-004	6.3826e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	7.0510e-003	3.5083e-003
tblVehicleEF	MDV	0.05	0.21

tblVehicleEF	MDV	0.02	0.09
tblVehicleEF	MDV	3.3480e-003	2.6861e-003
tblVehicleEF	MDV	6.6800e-004	5.0608e-004
tblVehicleEF	MDV	0.03	0.20
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.04	0.24
tblVehicleEF	MDV	0.01	4.9885e-003
tblVehicleEF	MDV	0.05	0.21
tblVehicleEF	MDV	0.02	0.10
tblVehicleEF	MH	3.4660e-003	3.0736e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.97	1.41
tblVehicleEF	MH	1,090.02	1,178.16
tblVehicleEF	MH	55.65	13.47
tblVehicleEF	MH	0.54	0.78
tblVehicleEF	MH	0.50	0.19
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.8010e-003	0.17

tblVehicleEF	MH	0.18	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0800e-004	1.3325e-004
tblVehicleEF	MH	0.30	0.25
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.18	0.15
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.8010e-003	0.17
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MH	3.5320e-003	3.1215e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	2.81	1.33
tblVehicleEF	MH	1,090.02	1,178.17
tblVehicleEF	MH	55.65	13.33
tblVehicleEF	MH	0.50	0.72
tblVehicleEF	MH	0.48	0.18
tblVehicleEF	MH	0.13	0.13
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.7170e-003	0.17

tblVehicleEF	MH	0.17	0.06
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0500e-004	1.3195e-004
tblVehicleEF	MH	0.44	0.37
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.25	0.21
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	2.7170e-003	0.17
tblVehicleEF	MH	0.19	0.07
tblVehicleEF	MH	3.4470e-003	3.0601e-003
tblVehicleEF	MH	0.01	0.02
tblVehicleEF	MH	0.16	0.16
tblVehicleEF	MH	3.01	1.43
tblVehicleEF	MH	1,090.02	1,178.16
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tblVehicleEF	MH	0.53	0.76
tblVehicleEF	MH	0.51	0.19
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tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	4.7310e-003	6.6397e-003
tblVehicleEF	MH	8.9100e-004	2.1508e-004
tblVehicleEF	MH	0.06	0.06
tblVehicleEF	MH	3.2190e-003	3.3035e-003
tblVehicleEF	MH	4.4900e-003	6.3202e-003
tblVehicleEF	MH	8.1900e-004	1.9776e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	3.0150e-003	0.18

tblVehicleEF	MH	0.18	0.07
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	6.0900e-004	1.3351e-004
tblVehicleEF	MH	0.29	0.24
tblVehicleEF	MH	0.02	0.01
tblVehicleEF	MH	0.17	0.14
tblVehicleEF	MH	0.02	0.03
tblVehicleEF	MH	3.0150e-003	0.18
tblVehicleEF	MH	0.20	0.07
tblVehicleEF	MHD	0.02	3.8041e-003
tblVehicleEF	MHD	1.8670e-003	6.6143e-004
tblVehicleEF	MHD	0.03	8.0431e-003
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tblVehicleEF	MHD	0.18	0.09
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tblVehicleEF	MHD	0.62	1.06
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tblVehicleEF	MHD	2.7000e-005	6.5764e-005
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
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tblVehicleEF	MHD	2.5980e-003	5.9744e-003

tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
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tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.03	7.7506e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.18	0.04
tblVehicleEF	MHD	1.3210e-003	4.7123e-004
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tblVehicleEF	MHD	5.9600e-004	7.5949e-005
tblVehicleEF	MHD	6.5600e-004	3.3066e-004
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tblVehicleEF	MHD	0.03	0.02
tblVehicleEF	MHD	5.2600e-004	2.6510e-004
tblVehicleEF	MHD	0.04	9.2432e-003
tblVehicleEF	MHD	0.01	0.07
tblVehicleEF	MHD	0.20	0.04
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tblVehicleEF	MHD	0.24	0.32
tblVehicleEF	MHD	0.18	0.09
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tblVehicleEF	MHD	1,110.94	810.27
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tblVehicleEF	MHD	0.58	1.00
tblVehicleEF	MHD	10.51	1.71

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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
tblVehicleEF	MHD	7.9700e-004	1.1303e-004
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tblVehicleEF	MHD	3.0000e-003	3.0000e-003
tblVehicleEF	MHD	2.5980e-003	5.9744e-003
tblVehicleEF	MHD	7.3300e-004	1.0393e-004
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
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tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	7.1600e-004	3.6121e-004
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tblVehicleEF	MHD	0.01	0.06
tblVehicleEF	MHD	0.17	0.04
tblVehicleEF	MHD	1.3980e-003	4.6732e-004
tblVehicleEF	MHD	0.01	7.7359e-003
tblVehicleEF	MHD	5.9400e-004	7.5319e-005
tblVehicleEF	MHD	9.7500e-004	4.9225e-004
tblVehicleEF	MHD	0.03	0.01
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tblVehicleEF	MHD	0.03	8.0835e-003

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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	2.7210e-003	6.2511e-003
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tblVehicleEF	MHD	6.1300e-004	3.0913e-004

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tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
tblVehicleEF	OBUS	1.0290e-003	1.8862e-004
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tblVehicleEF	OBUS	3.0000e-003	3.0000e-003
tblVehicleEF	OBUS	2.6670e-003	7.5449e-003
tblVehicleEF	OBUS	9.4600e-004	1.7343e-004
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tblVehicleEF	OBUS	0.03	0.01
tblVehicleEF	OBUS	0.04	0.20
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tblVehicleEF	OBUS	2.8060e-003	7.9004e-003
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tblVehicleEF	OBUS	8.0500e-004	7.8567e-004

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tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
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tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01

tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	9.1910e-003	2.8480e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.9700e-004	7.6004e-005
tblVehicleEF	SBUS	5.3220e-003	2.0373e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.80
tblVehicleEF	SBUS	3.2150e-003	1.2396e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.11
tblVehicleEF	SBUS	0.42	0.06
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6740e-003	1.4630e-003
tblVehicleEF	SBUS	0.04	8.8401e-003
tblVehicleEF	SBUS	9.85	4.87
tblVehicleEF	SBUS	0.26	0.17
tblVehicleEF	SBUS	5.40	1.02
tblVehicleEF	SBUS	961.52	293.62
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.28
tblVehicleEF	SBUS	1.79	1.07
tblVehicleEF	SBUS	0.75	1.04
tblVehicleEF	SBUS	9.34	1.80
tblVehicleEF	SBUS	1.0500e-004	2.3896e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.0100e-004	2.2862e-004

tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.34	0.05
tblVehicleEF	SBUS	9.5250e-003	2.8216e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	7.7600e-004	7.2088e-005
tblVehicleEF	SBUS	7.7470e-003	2.9655e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.80
tblVehicleEF	SBUS	4.3820e-003	1.6864e-003
tblVehicleEF	SBUS	0.05	0.01
tblVehicleEF	SBUS	0.02	0.10
tblVehicleEF	SBUS	0.38	0.06
tblVehicleEF	SBUS	0.83	0.12
tblVehicleEF	SBUS	3.6110e-003	1.4266e-003
tblVehicleEF	SBUS	0.05	0.01
tblVehicleEF	SBUS	9.93	4.90
tblVehicleEF	SBUS	0.26	0.16
tblVehicleEF	SBUS	6.87	1.30
tblVehicleEF	SBUS	878.00	300.27
tblVehicleEF	SBUS	970.74	806.77
tblVehicleEF	SBUS	68.13	7.75

tblVehicleEF	SBUS	1.66	1.20
tblVehicleEF	SBUS	0.79	1.09
tblVehicleEF	SBUS	9.38	1.81
tblVehicleEF	SBUS	1.5200e-004	3.1039e-004
tblVehicleEF	SBUS	0.74	0.74
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.4940e-003	3.1081e-003
tblVehicleEF	SBUS	1.5210e-003	1.4658e-004
tblVehicleEF	SBUS	1.4600e-004	2.9696e-004
tblVehicleEF	SBUS	0.32	0.32
tblVehicleEF	SBUS	2.5640e-003	2.5633e-003
tblVehicleEF	SBUS	2.3590e-003	2.9474e-003
tblVehicleEF	SBUS	1.3990e-003	1.3478e-004
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.20	0.55
tblVehicleEF	SBUS	3.0600e-003	1.1788e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.39	0.06
tblVehicleEF	SBUS	8.7290e-003	2.8845e-003
tblVehicleEF	SBUS	9.3840e-003	7.7595e-003
tblVehicleEF	SBUS	8.0100e-004	7.6708e-005
tblVehicleEF	SBUS	5.0570e-003	1.9243e-003
tblVehicleEF	SBUS	0.04	0.02
tblVehicleEF	SBUS	1.75	0.79
tblVehicleEF	SBUS	3.0600e-003	1.1788e-003
tblVehicleEF	SBUS	0.04	0.01
tblVehicleEF	SBUS	0.03	0.13
tblVehicleEF	SBUS	0.43	0.06

tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	0.01
tblVehicleEF	UBUS	4.36	45.70
tblVehicleEF	UBUS	7.40	0.71
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.89
tblVehicleEF	UBUS	0.79	0.47
tblVehicleEF	UBUS	11.90	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.73	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5720e-003	6.8158e-005
tblVehicleEF	UBUS	3.7670e-003	3.8529e-004
tblVehicleEF	UBUS	0.05	4.7622e-003
tblVehicleEF	UBUS	3.0300e-003	2.9425e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.80	0.05

tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.05	9.7745e-003
tblVehicleEF	UBUS	4.37	45.70
tblVehicleEF	UBUS	6.50	0.62
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.74
tblVehicleEF	UBUS	0.73	0.47
tblVehicleEF	UBUS	11.84	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.68	0.04
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5560e-003	6.6707e-005
tblVehicleEF	UBUS	5.4660e-003	5.6667e-004
tblVehicleEF	UBUS	0.06	4.9556e-003
tblVehicleEF	UBUS	4.1770e-003	4.1708e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.74	0.05

tblVehicleEF	UBUS	0.97	5.88
tblVehicleEF	UBUS	0.06	0.01
tblVehicleEF	UBUS	4.36	45.70
tblVehicleEF	UBUS	7.57	0.72
tblVehicleEF	UBUS	1,706.16	1,965.85
tblVehicleEF	UBUS	143.42	6.92
tblVehicleEF	UBUS	0.77	0.47
tblVehicleEF	UBUS	11.91	0.08
tblVehicleEF	UBUS	0.49	0.07
tblVehicleEF	UBUS	0.01	0.03
tblVehicleEF	UBUS	2.9280e-003	3.2630e-003
tblVehicleEF	UBUS	1.6790e-003	8.6820e-005
tblVehicleEF	UBUS	0.21	0.03
tblVehicleEF	UBUS	3.0000e-003	7.9833e-003
tblVehicleEF	UBUS	2.7580e-003	3.1161e-003
tblVehicleEF	UBUS	1.5440e-003	7.9828e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	0.06	0.09
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.74	0.05
tblVehicleEF	UBUS	7.9740e-003	1.0800e-003
tblVehicleEF	UBUS	1.5750e-003	6.8440e-005
tblVehicleEF	UBUS	3.6500e-003	3.8905e-004
tblVehicleEF	UBUS	0.06	5.1537e-003
tblVehicleEF	UBUS	2.8650e-003	2.8307e-004
tblVehicleEF	UBUS	1.05	6.01
tblVehicleEF	UBUS	0.02	0.03
tblVehicleEF	UBUS	0.81	0.05

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Mobile											0.0000	6.9004	6.9004	4.0000e-004	0.0000	6.9105
Stationary											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste											0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water											0.0734	0.0000	0.0734	7.5400e-003	1.8000e-004	0.3148
Total											**0.3251**	**55.0122**	**55.3372**	**0.0295**	**2.0000e-004**	**56.1317**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749

Mobile											0.0000	6.9004	6.9004	4.0000e-004	0.0000	6.9105
Stationary											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste											0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water											0.0734	0.0000	0.0734	7.5400e-003	1.8000e-004	0.3148
Total											**0.3251**	**55.0122**	**55.3372**	**0.0295**	**2.0000e-004**	**56.1317**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	6.9004	6.9004	4.0000e-004	0.0000	6.9105
Unmitigated											0.0000	6.9004	6.9004	4.0000e-004	0.0000	6.9105

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	6.97	1.32	0.68	23,312	23,312
Total	6.97	1.32	0.68	23,312	23,312

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	16.60	8.40	6.90	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.521378	0.069330	0.191982	0.119429	0.026432	0.007720	0.021428	0.032295	0.001563	0.001760	0.004893	0.000823	0.000967

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Electricity Unmitigated											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NaturalGas Mitigated											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
NaturalGas Unmitigated											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total												**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total												**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	11310	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	11310	0.0000	0.0000	0.0000	0.0000
Total		**0.0000**	**0.0000**	**0.0000**	**0.0000**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Unmitigated											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total											**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total											**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.0734	7.5400e-003	1.8000e-004	0.3148
Unmitigated	0.0734	7.5400e-003	1.8000e-004	0.3148

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0.23125 / 0	0.0734	7.5400e-003	1.8000e-004	0.3148
Total		**0.0734**	**7.5400e-003**	**1.8000e-004**	**0.3148**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			

General Light Industry	0.23125 / 0	0.0734	7.5400e-003	1.8000e-004	0.3148
Total		**0.0734**	**7.5400e-003**	**1.8000e-004**	**0.3148**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.2517	0.0149	0.0000	0.6236
Unmitigated	0.2517	0.0149	0.0000	0.6236

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	619	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Total											**0.0000**	**47.1427**	**47.1427**	**6.6100e-003**	**0.0000**	**47.3079**

11.0 Vegetation

The District Operational Emissions

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	7,590.00	Space	68.32	3,036,000.00	0
Unenclosed Parking with Elevator	2,813.00	Space	5.00	1,125,200.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	100.00	1000sqft	2.30	100,000.00	0
Hotel	350.00	Room	11.67	233,330.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	80,000.00	0
Apartments Mid Rise	1,250.00	Dwelling Unit	10.00	1,250,000.00	3575
Regional Shopping Center	1,282.00	1000sqft	55.20	1,282,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2020
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - Construction modeled separately

Vehicle Trips - See Assumptions

Woodstoves - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Solid Waste - See Assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblConstructionPhase	NumDays	220.00	1.00
tblEnergyUse	LightingElect	741.44	5.34
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	1.75	2.24
tblEnergyUse	NT24E	3,054.10	3,557.00
tblEnergyUse	NT24NG	4,831.00	12,363.00
tblEnergyUse	T24E	164.54	139.71
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	4,385.94	4,556.82
tblEnergyUse	T24NG	13.65	13.02

tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblFireplaces	NumberGas	1,062.50	1,118.42
tblFireplaces	NumberNoFireplace	125.00	131.58
tblFireplaces	NumberWood	62.50	0.00
tblLandUse	LandUseSquareFeet	508,200.00	233,330.00
tblLandUse	LandUseSquareFeet	56,250.00	80,000.00
tblLandUse	LotAcreage	68.31	68.32
tblLandUse	LotAcreage	25.32	5.00
tblLandUse	LotAcreage	32.89	10.00
tblLandUse	LotAcreage	29.43	55.20
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	575.00	925.00
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00
tblSolidWaste	SolidWasteGenerationRate	1,190.00	640.00
tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	1,346.10	7,313.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CC_TL	8.40	8.69

tblVehicleTrips	CC_TL	8.40	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CNW_TL	6.90	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	CW_TL	16.60	8.69
tblVehicleTrips	DV_TP	11.00	0.00
tblVehicleTrips	DV_TP	39.00	0.00
tblVehicleTrips	DV_TP	20.00	0.00
tblVehicleTrips	DV_TP	38.00	0.00
tblVehicleTrips	DV_TP	17.00	0.00
tblVehicleTrips	DV_TP	35.00	0.00
tblVehicleTrips	DV_TP	40.00	0.00
tblVehicleTrips	HO_TL	8.70	8.63
tblVehicleTrips	HS_TL	5.90	8.64
tblVehicleTrips	HW_TL	14.70	8.63
tblVehicleTrips	PB_TP	3.00	0.00
tblVehicleTrips	PB_TP	9.00	0.00
tblVehicleTrips	PB_TP	43.00	0.00

tblVehicleTrips	PB_TP	4.00	0.00
tblVehicleTrips	PB_TP	17.00	0.00
tblVehicleTrips	PB_TP	11.00	0.00
tblVehicleTrips	PB_TP	15.00	0.00
tblVehicleTrips	PR_TP	86.00	100.00
tblVehicleTrips	PR_TP	52.00	100.00
tblVehicleTrips	PR_TP	37.00	100.00
tblVehicleTrips	PR_TP	58.00	100.00
tblVehicleTrips	PR_TP	66.00	100.00
tblVehicleTrips	PR_TP	54.00	100.00
tblVehicleTrips	PR_TP	45.00	100.00
tblVehicleTrips	ST_TR	6.39	5.27
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	5.86	5.27
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63
tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	6.65	5.27
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63
tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41

tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	81,442,532.03	46,263,750.00
tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	30,353,371.24	29,200,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	94,960,972.54	120,491,756.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	51,344,204.97	16,082,813.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,937,449.23	3,650,000.00

tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00
tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	58,201,886.40	16,838,910.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWater	SepticTankPercent	10.33	0.00
tblWoodstoves	NumberCatalytic	62.50	0.00
tblWoodstoves	NumberNoncatalytic	62.50	0.00
tblWoodstoves	WoodstoveDayYear	25.00	0.00
tblWoodstoves	WoodstoveWoodMass	999.60	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	289.9978	289.9978	0.0267	4.9200e-003	292.1317

Energy											0.0000	9,556.4438	9,556.4438	0.0551	0.0527	9,573.5263
Mobile											0.0000	77,560.9305	77,560.9305	4.3562	0.0000	77,669.8359
Waste											2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water											76.5048	606.6344	683.1392	2.1964	0.1664	787.6281
Total											**2,273.0700**	**88,014.0064**	**90,287.0764**	**136.4477**	**0.2240**	**93,765.0193**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	20.7745	20.7745	0.0205	0.0000	21.2864
Energy											0.0000	9,556.4438	9,556.4438	0.0551	0.0527	9,573.5263
Mobile											0.0000	77,560.9305	77,560.9305	4.3562	0.0000	77,669.8359
Waste											2,196.5652	0.0000	2,196.5652	129.8133	0.0000	5,441.8973
Water											76.5048	606.6344	683.1392	2.1964	0.1664	787.6281
Total											**2,273.0700**	**87,744.7831**	**90,017.8531**	**136.4415**	**0.2191**	**93,494.1740**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.31**	**0.30**	**0.00**	**2.20**	**0.29**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	77,560.9305	77,560.9305	4.3562	0.0000	77,669.8359
Unmitigated											0.0000	77,560.9305	77,560.9305	4.3562	0.0000	77,669.8359

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Apartments Mid Rise	6,587.50	6,587.50	6587.50	20,698,049	20,698,049
Health Club	3,316.00	3,316.00	3316.00	10,489,039	10,489,039
High Turnover (Sit Down Restaurant)	9,063.00	9,063.00	9063.00	28,667,719	28,667,719
Hotel	2,264.50	2,264.50	2264.50	7,162,976	7,162,976
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	11,150,139	11,150,139
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	27,332.24	27,332.24	27332.24	86,456,248	86,456,248
Strip Mall	2,716.20	2,716.20	2716.20	8,591,775	8,591,775
Unenclosed Parking with Elevator	0.00	0.00	0.00		
Total	54,804.44	54,804.44	54,804.44	173,215,945	173,215,945

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Apartments Mid Rise	8.63	8.64	8.63	40.20	19.20	40.60	100	0	0
Health Club	8.69	8.69	8.69	16.90	64.10	19.00	100	0	0
High Turnover (Sit Down Restaurant)	8.69	8.69	8.69	8.50	72.50	19.00	100	0	0
Hotel	8.69	8.69	8.69	19.40	61.60	19.00	100	0	0
Movie Theater (No Matinee)	8.69	8.69	8.69	1.80	79.20	19.00	100	0	0
Parking Lot	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0
Regional Shopping Center	8.69	8.69	8.69	16.30	64.70	19.00	100	0	0
Strip Mall	8.69	8.69	8.69	16.60	64.40	19.00	100	0	0

Unenclosed Parking with Elevator	8.69	8.69	8.69	0.00	0.00	0.00	0	0	0

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Apartments Mid Rise	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Health Club	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
High Turnover (Sit Down Restaurant)	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Hotel	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Movie Theater (No Matinee)	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Parking Lot	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Regional Shopping Center	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Strip Mall	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Unenclosed Parking with Elevator	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	6,681.8095	6,681.8095	0.0000	0.0000	6,681.8095
Electricity Unmitigated											0.0000	6,681.8095	6,681.8095	0.0000	0.0000	6,681.8095
NaturalGas Mitigated											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168
NaturalGas Unmitigated											0.0000	2,874.6343	2,874.6343	0.0551	0.0527	2,891.7168

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007											0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007											0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006											0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006											0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006											0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total												**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Apartments Mid Rise	2.11498e+007											0.0000	1,128.6325	1,128.6325	0.0216	0.0207	1,135.3394

Health Club	873500												0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	2.2881e+007												0.0000	1,221.0173	1,221.0173	0.0234	0.0224	1,228.2732
Hotel	5.38526e+006												0.0000	287.3778	287.3778	5.5100e-003	5.2700e-003	289.0855
Movie Theater (No Matinee)	1.3976e+006												0.0000	74.5813	74.5813	1.4300e-003	1.3700e-003	75.0245
Parking Lot	0												0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	2.03838e+006												0.0000	108.7757	108.7757	2.0800e-003	1.9900e-003	109.4221
Strip Mall	143100												0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Unenclosed Parking with Elevator	0												0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Total													**0.0000**	**2,874.6343**	**2,874.6343**	**0.0551**	**0.0527**	**2,891.7168**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	4.62756e+006	864.0225	0.0000	0.0000	864.0225
Health Club	551500	102.9718	0.0000	0.0000	102.9718
High Turnover (Sit Down Restaurant)	4.395e+006	820.6002	0.0000	0.0000	820.6002
Hotel	1.75697e+006	328.0487	0.0000	0.0000	328.0487
Movie Theater (No Matinee)	882400	164.7549	0.0000	0.0000	164.7549
Parking Lot	2.55024e+006	476.1610	0.0000	0.0000	476.1610
Regional Shopping Center	1.70891e+007	3,190.7365	0.0000	0.0000	3,190.7365
Strip Mall	1.1997e+006	223.9987	0.0000	0.0000	223.9987

Unenclosed Parking with Elevator	2.73424e+006	510.5153	0.0000	0.0000	510.5153
Total		**6,681.8095**	**0.0000**	**0.0000**	**6,681.8095**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Apartments Mid Rise	4.62756e+006	864.0225	0.0000	0.0000	864.0225
Health Club	551500	102.9718	0.0000	0.0000	102.9718
High Turnover (Sit Down Restaurant)	4.395e+006	820.6002	0.0000	0.0000	820.6002
Hotel	1.75697e+006	328.0487	0.0000	0.0000	328.0487
Movie Theater (No Matinee)	882400	164.7549	0.0000	0.0000	164.7549
Parking Lot	2.55024e+006	476.1610	0.0000	0.0000	476.1610
Regional Shopping Center	1.70891e+007	3,190.7365	0.0000	0.0000	3,190.7365
Strip Mall	1.1997e+006	223.9987	0.0000	0.0000	223.9987
Unenclosed Parking with Elevator	2.73424e+006	510.5153	0.0000	0.0000	510.5153
Total		**6,681.8095**	**0.0000**	**0.0000**	**6,681.8095**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	20.7745	20.7745	0.0205	0.0000	21.2864
Unmitigated											0.0000	289.9978	289.9978	0.0267	4.9200e-003	292.1317

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth											0.0000	268.5742	268.5742	5.1500e-003	4.9200e-003	270.1702
Landscaping											0.0000	21.4236	21.4236	0.0215	0.0000	21.9615

Total											**0.0000**	**289.9978**	**289.9978**	**0.0267**	**4.9200e-003**	**292.1317**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Hearth											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	20.7745	20.7745	0.0205	0.0000	21.2864
Total											**0.0000**	**20.7745**	**20.7745**	**0.0205**	**0.0000**	**21.2864**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	683.1392	2.1964	0.1664	787.6281
Unmitigated	683.1392	2.1964	0.1664	787.6281

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	162.2054	0.4699	0.0356	184.5608
Health Club	1.825 / 0.23725	5.5747	0.0185	1.4000e-003	6.4566
High Turnover (Sit Down Restaurant)	29.2 / 3.65	88.8929	0.2966	0.0225	103.0028
Hotel	12.775 / 1.66075	39.0232	0.1298	9.8300e-003	45.1962
Movie Theater (No Matinee)	2.92 / 0.3796	8.9196	0.0297	2.2500e-003	10.3306
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	370.4975	1.2239	0.0927	428.7210
Strip Mall	2.76088 / 0.1624	8.0259	0.0280	2.1200e-003	9.3600
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**683.1392**	**2.1964**	**0.1664**	**787.6281**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Apartments Mid Rise	46.2638 / 16.0828	162.2054	0.4699	0.0356	184.5608

Health Club	1.825 / 0.23725	5.5747	0.0185	1.4000e-003	6.4566
High Turnover (Sit Down Restaurant)	29.2 / 3.65	88.8929	0.2966	0.0225	103.0028
Hotel	12.775 / 1.66075	39.0232	0.1298	9.8300e-003	45.1962
Movie Theater (No Matinee)	2.92 / 0.3796	8.9196	0.0297	2.2500e-003	10.3306
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	120.492 / 16.8389	370.4975	1.2239	0.0927	428.7210
Strip Mall	2.76088 / 0.1624	8.0259	0.0280	2.1200e-003	9.3600
Unenclosed Parking with Elevator	0 / 0	0.0000	0.0000	0.0000	0.0000
Total		**683.1392**	**2.1964**	**0.1664**	**787.6281**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	2,196.5652	129.8133	0.0000	5,441.8973
Unmitigated	2,196.5652	129.8133	0.0000	5,441.8973

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Apartments Mid Rise	925	187.7666	11.0967	0.0000	465.1839
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726

Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	7313	1,484.4729	87.7298	0.0000	3,677.7188
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Unenclosed Parking with Elevator	0	0.0000	0.0000	0.0000	0.0000
Total		**2,196.5652**	**129.8133**	**0.0000**	**5,441.8973**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - PA3 Operational

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
Parking Lot	4,500.00	Space	40.50	1,800,000.00	0
Health Club	50.00	1000sqft	1.15	50,000.00	0
High Turnover (Sit Down Restaurant)	85.00	1000sqft	1.95	85,000.00	0
Hotel	350.00	Room	11.67	508,200.00	0
Movie Theater (No Matinee)	2,500.00	Seat	1.29	56,250.00	0
Regional Shopping Center	585.00	1000sqft	37.36	585,000.00	0
Strip Mall	90.00	1000sqft	2.07	90,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2020
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	411.63	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See assumptions

Land Use - See assumptions

Vehicle Trips - See assumptions

Energy Use - See assumptions

Water And Wastewater - See assumptions

Solid Waste - See assumptions

Area Mitigation -

Table Name	Column Name	Default Value	New Value
tblAreaMitigation	UseLowVOCPaintParkingCheck	False	True
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	7.87	7.72
tblEnergyUse	LightingElect	2.14	2.09
tblEnergyUse	LightingElect	3.10	3.04
tblEnergyUse	LightingElect	0.35	0.84
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	LightingElect	6.26	6.11
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	8.11	8.07
tblEnergyUse	T24E	2.25	2.24
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24E	4.01	3.99
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	42.98	41.03
tblEnergyUse	T24NG	19.92	19.02
tblEnergyUse	T24NG	13.65	13.02
tblEnergyUse	T24NG	1.15	1.10
tblEnergyUse	T24NG	1.15	1.10
tblLandUse	LotAcreage	13.43	37.36
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	411.63
tblProjectCharacteristics	N2OIntensityFactor	0.006	0
tblSolidWaste	SolidWasteGenerationRate	285.00	887.00
tblSolidWaste	SolidWasteGenerationRate	1,011.50	640.00

tblSolidWaste	SolidWasteGenerationRate	191.63	542.00
tblSolidWaste	SolidWasteGenerationRate	614.25	3,339.00
tblSolidWaste	SolidWasteGenerationRate	94.50	514.00
tblVehicleTrips	ST_TR	20.87	66.32
tblVehicleTrips	ST_TR	158.37	90.63
tblVehicleTrips	ST_TR	8.19	6.47
tblVehicleTrips	ST_TR	2.24	1.41
tblVehicleTrips	ST_TR	49.97	21.32
tblVehicleTrips	ST_TR	42.04	30.18
tblVehicleTrips	SU_TR	26.73	66.32
tblVehicleTrips	SU_TR	131.84	90.63
tblVehicleTrips	SU_TR	5.95	6.47
tblVehicleTrips	SU_TR	1.85	1.41
tblVehicleTrips	SU_TR	25.24	21.32
tblVehicleTrips	SU_TR	20.43	30.18
tblVehicleTrips	WD_TR	32.93	66.32
tblVehicleTrips	WD_TR	127.15	90.63
tblVehicleTrips	WD_TR	8.17	6.47
tblVehicleTrips	WD_TR	1.76	1.41
tblVehicleTrips	WD_TR	42.70	21.32
tblVehicleTrips	WD_TR	44.32	30.18
tblWater	IndoorWaterUseRate	2,957,157.20	1,825,000.00
tblWater	IndoorWaterUseRate	25,800,365.56	24,820,000.00
tblWater	IndoorWaterUseRate	8,878,369.50	12,775,000.00
tblWater	IndoorWaterUseRate	22,590,082.22	2,920,000.00
tblWater	IndoorWaterUseRate	43,332,425.07	55,004,040.00
tblWater	IndoorWaterUseRate	6,666,526.93	2,760,880.00
tblWater	OutdoorWaterUseRate	1,812,451.19	237,250.00
tblWater	OutdoorWaterUseRate	1,646,831.84	3,102,500.00
tblWater	OutdoorWaterUseRate	986,485.50	1,660,750.00

tblWater	OutdoorWaterUseRate	1,441,920.14	379,600.00
tblWater	OutdoorWaterUseRate	26,558,583.11	7,686,900.00
tblWater	OutdoorWaterUseRate	4,085,935.86	162,400.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	0.2025	0.2025	5.4000e-004	0.0000	0.2161
Energy											0.0000	5,413.2328	5,413.2328	0.0349	0.0334	5,424.0488
Mobile											0.0000	28,978.1015	28,978.1015	1.7299	0.0000	29,021.3485
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	270.8158	302.5745	3.2619	0.0770	407.0747
Total											**1,233.8712**	**34,662.3526**	**35,896.2237**	**76.0700**	**0.1104**	**37,830.8709**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					

Area											0.0000	0.1932	0.1932	5.1000e-004	0.0000	0.2060
Energy											0.0000	5,413.2328	5,413.2328	0.0349	0.0334	5,424.0488
Mobile											0.0000	28,978.1015	28,978.1015	1.7299	0.0000	29,021.3485
Waste											1,202.1125	0.0000	1,202.1125	71.0428	0.0000	2,978.1828
Water											31.7587	270.8158	302.5745	3.2619	0.0770	407.0747
Total											**1,233.8712**	**34,662.3432**	**35,896.2144**	**76.0700**	**0.1104**	**37,830.8608**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	28,978.1015	28,978.1015	1.7299	0.0000	29,021.3485
Unmitigated											0.0000	28,978.1015	28,978.1015	1.7299	0.0000	29,021.3485

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
Health Club	3,316.00	3,316.00	3316.00	7,092,164	7,092,164
High Turnover (Sit Down Restaurant)	7,703.55	7,703.55	7703.55	10,498,633	10,498,633

Hotel	2,264.50	2,264.50	2264.50	5,403,484	5,403,484
Movie Theater (No Matinee)	3,525.00	3,525.00	3525.00	7,469,536	7,469,536
Parking Lot	0.00	0.00	0.00		
Regional Shopping Center	12,472.20	12,472.20	12472.20	26,975,422	26,975,422
Strip Mall	2,716.20	2,716.20	2716.20	5,167,829	5,167,829
Total	31,997.45	31,997.45	31,997.45	62,607,070	62,607,070

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
Health Club	16.60	8.40	6.90	16.90	64.10	19.00	52	39	9
High Turnover (Sit Down Restaurant)	16.60	8.40	6.90	8.50	72.50	19.00	37	20	43
Hotel	16.60	8.40	6.90	19.40	61.60	19.00	58	38	4
Movie Theater (No Matinee)	16.60	8.40	6.90	1.80	79.20	19.00	66	17	17
Parking Lot	16.60	8.40	6.90	0.00	0.00	0.00	0	0	0
Regional Shopping Center	16.60	8.40	6.90	16.30	64.70	19.00	54	35	11
Strip Mall	16.60	8.40	6.90	16.60	64.40	19.00	45	40	15

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
Health Club	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
High Turnover (Sit Down Restaurant)	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Hotel	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Movie Theater (No Matinee)	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Parking Lot	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Regional Shopping Center	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907
Strip Mall	0.547726	0.045437	0.201480	0.122768	0.016614	0.006090	0.019326	0.029174	0.002438	0.002359	0.005005	0.000677	0.000907

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	3,593.1244	3,593.1244	0.0000	0.0000	3,593.1244
Electricity Unmitigated											0.0000	3,593.1244	3,593.1244	0.0000	0.0000	3,593.1244
NaturalGas Mitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244
NaturalGas Unmitigated											0.0000	1,820.1084	1,820.1084	0.0349	0.0334	1,830.9244

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150											0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Total												**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
Health Club	873500											0.0000	46.6133	46.6133	8.9000e-004	8.5000e-004	46.8903
High Turnover (Sit Down Restaurant)	1.94489e+007											0.0000	1,037.8647	1,037.8647	0.0199	0.0190	1,044.0322
Hotel	1.17293e+007											0.0000	625.9178	625.9178	0.0120	0.0115	629.6373
Movie Theater (No Matinee)	982687											0.0000	52.4400	52.4400	1.0100e-003	9.6000e-004	52.7516
Parking Lot	0											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	930150											0.0000	49.6364	49.6364	9.5000e-004	9.1000e-004	49.9313
Strip Mall	143100											0.0000	7.6364	7.6364	1.5000e-004	1.4000e-004	7.6817
Total												**0.0000**	**1,820.1084**	**1,820.1084**	**0.0349**	**0.0334**	**1,830.9244**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Health Club	551500	102.9718	0.0000	0.0000	102.9718
High Turnover (Sit Down Restaurant)	3.73575e+006	697.5102	0.0000	0.0000	697.5102
Hotel	3.82675e+006	714.5003	0.0000	0.0000	714.5003
Movie Theater (No Matinee)	620438	115.8433	0.0000	0.0000	115.8433

Parking Lot	1.512e+006	282.3089	0.0000	0.0000	282.3089
Regional Shopping Center	7.79805e+006	1,455.9913	0.0000	0.0000	1,455.9913
Strip Mall	1.1997e+006	223.9987	0.0000	0.0000	223.9987
Total		**3,593.1244**	**0.0000**	**0.0000**	**3,593.1244**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
Health Club	551500	102.9718	0.0000	0.0000	102.9718
High Turnover (Sit Down Restaurant)	3.73575e+006	697.5102	0.0000	0.0000	697.5102
Hotel	3.82675e+006	714.5003	0.0000	0.0000	714.5003
Movie Theater (No Matinee)	620438	115.8433	0.0000	0.0000	115.8433
Parking Lot	1.512e+006	282.3089	0.0000	0.0000	282.3089
Regional Shopping Center	7.79805e+006	1,455.9913	0.0000	0.0000	1,455.9913
Strip Mall	1.1997e+006	223.9987	0.0000	0.0000	223.9987
Total		**3,593.1244**	**0.0000**	**0.0000**	**3,593.1244**

6.0 Area Detail

6.1 Mitigation Measures Area

Use Electric Lawnmower

Use Electric Leafblower

Use Electric Chainsaw

Use Low VOC Paint - Residential Interior

Use Low VOC Paint - Residential Exterior

Use Low VOC Paint - Non-Residential Interior

Use Low VOC Paint - Non-Residential Exterior

No Hearths Installed

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	0.1932	0.1932	5.1000e-004	0.0000	0.2060
Unmitigated											0.0000	0.2025	0.2025	5.4000e-004	0.0000	0.2161

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.2025	0.2025	5.4000e-004	0.0000	0.2161
Total											**0.0000**	**0.2025**	**0.2025**	**5.4000e-004**	**0.0000**	**0.2161**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	0.1932	0.1932	5.1000e-004	0.0000	0.2060
Total											**0.0000**	**0.1932**	**0.1932**	**5.1000e-004**	**0.0000**	**0.2060**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	302.5745	3.2619	0.0770	407.0747
Unmitigated	302.5745	3.2619	0.0770	407.0747

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	5.5080	0.0595	1.4000e-003	7.4132
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	74.6519	0.8088	0.0191	100.5617
Hotel	12.775 / 1.66075	38.5563	0.4163	9.8300e-003	51.8922
Movie Theater (No Matinee)	2.92 / 0.3796	8.8129	0.0952	2.2500e-003	11.8611
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	55.004 / 7.6869	167.1205	1.7923	0.0423	224.5396
Strip Mall	2.76088 / 0.1624	7.9250	0.0900	2.1200e-003	10.8071
Total		**302.5745**	**3.2619**	**0.0770**	**407.0747**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
Health Club	1.825 / 0.23725	5.5080	0.0595	1.4000e-003	7.4132
High Turnover (Sit Down Restaurant)	24.82 / 3.1025	74.6519	0.8088	0.0191	100.5617
Hotel	12.775 / 1.66075	38.5563	0.4163	9.8300e-003	51.8922
Movie Theater (No Matinee)	2.92 / 0.3796	8.8129	0.0952	2.2500e-003	11.8611
Parking Lot	0 / 0	0.0000	0.0000	0.0000	0.0000

Regional Shopping Center	55.004 / 7.6869	167.1205	1.7923	0.0423	224.5396
Strip Mall	2.76088 / 0.1624	7.9250	0.0900	2.1200e-003	10.8071
Total		**302.5745**	**3.2619**	**0.0770**	**407.0747**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1,202.1125	71.0428	0.0000	2,978.1828
Unmitigated	1,202.1125	71.0428	0.0000	2,978.1828

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570

Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
Health Club	887	180.0530	10.6408	0.0000	446.0737
High Turnover (Sit Down Restaurant)	640	129.9142	7.6777	0.0000	321.8570
Hotel	542	110.0211	6.5021	0.0000	272.5726
Parking Lot	0	0.0000	0.0000	0.0000	0.0000
Regional Shopping Center	3339	677.7868	40.0561	0.0000	1,679.1882
Strip Mall	514	104.3374	6.1662	0.0000	258.4914
Total		**1,202.1125**	**71.0428**	**0.0000**	**2,978.1828**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Landfill Operational Control Building

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Office Building	6.50	1000sqft	0.15	6,500.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2018
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	508.9653	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - See Assumptions

Construction Phase - See Assumptions

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Off-road Equipment -

Trips and VMT -

Grading -

Vehicle Trips - See Assumptions

Energy Use - See Assumptions

Water And Wastewater - See Assumptions

Construction Off-road Equipment Mitigation - See Assumptions

Table Name	Column Name	Default Value	New Value
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tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	1.00
tblConstEquipMitigation	NumberOfEquipmentMitigated	0.00	3.00
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblConstEquipMitigation	Tier	No Change	Tier 4 Final
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tblEnergyUse	T24E	4.60	4.58
tblEnergyUse	T24NG	10.02	9.57
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tblFleetMix	LDT2	0.20	0.20
tblFleetMix	LHD1	0.02	0.02
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tblFleetMix	MH	9.4400e-004	9.2500e-004
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tblVehicleEF	HHD	0.04	0.04
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tblVehicleEF	LDA	0.06	0.05
tblVehicleEF	LDA	0.13	0.11
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tblVehicleEF	LDA	0.16	0.14
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tblVehicleEF	LDA	0.06	0.05
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tblVehicleEF	LDT1	0.13	0.13
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tblVehicleEF	LDT1	0.09	0.08
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tblVehicleEF	LDT1	3.60	3.23
tblVehicleEF	LDT1	395.47	385.31
tblVehicleEF	LDT1	76.17	74.64
tblVehicleEF	LDT1	0.21	0.19
tblVehicleEF	LDT1	0.23	0.21
tblVehicleEF	LDT1	4.4580e-003	4.1790e-003
tblVehicleEF	LDT1	4.1880e-003	3.9740e-003

tblVehicleEF	LDT1	4.1100e-003	3.8500e-003
tblVehicleEF	LDT1	3.8540e-003	3.6560e-003
tblVehicleEF	LDT1	0.26	0.24
tblVehicleEF	LDT1	0.37	0.34
tblVehicleEF	LDT1	0.19	0.18
tblVehicleEF	LDT1	0.07	0.06
tblVehicleEF	LDT1	0.20	0.19
tblVehicleEF	LDT1	0.27	0.24
tblVehicleEF	LDT1	3.9920e-003	3.8860e-003
tblVehicleEF	LDT1	8.2600e-004	8.0400e-004
tblVehicleEF	LDT1	0.26	0.24
tblVehicleEF	LDT1	0.37	0.34
tblVehicleEF	LDT1	0.19	0.18
tblVehicleEF	LDT1	0.10	0.08
tblVehicleEF	LDT1	0.20	0.19
tblVehicleEF	LDT1	0.30	0.26
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	0.02	0.02
tblVehicleEF	LDT1	2.42	2.16
tblVehicleEF	LDT1	4.38	3.94
tblVehicleEF	LDT1	373.10	363.43
tblVehicleEF	LDT1	76.17	74.64
tblVehicleEF	LDT1	0.23	0.21
tblVehicleEF	LDT1	0.25	0.23
tblVehicleEF	LDT1	4.4580e-003	4.1790e-003
tblVehicleEF	LDT1	4.1880e-003	3.9740e-003
tblVehicleEF	LDT1	4.1100e-003	3.8500e-003
tblVehicleEF	LDT1	3.8540e-003	3.6560e-003
tblVehicleEF	LDT1	0.17	0.16
tblVehicleEF	LDT1	0.40	0.37

tblVehicleEF	LDT1	0.13	0.12
tblVehicleEF	LDT1	0.06	0.05
tblVehicleEF	LDT1	0.26	0.24
tblVehicleEF	LDT1	0.32	0.28
tblVehicleEF	LDT1	3.7650e-003	3.6640e-003
tblVehicleEF	LDT1	8.4000e-004	8.1600e-004
tblVehicleEF	LDT1	0.17	0.16
tblVehicleEF	LDT1	0.40	0.37
tblVehicleEF	LDT1	0.13	0.12
tblVehicleEF	LDT1	0.09	0.08
tblVehicleEF	LDT1	0.26	0.24
tblVehicleEF	LDT1	0.35	0.31
tblVehicleEF	LDT2	0.01	9.7260e-003
tblVehicleEF	LDT2	0.01	9.6720e-003
tblVehicleEF	LDT2	1.22	1.08
tblVehicleEF	LDT2	2.19	1.91
tblVehicleEF	LDT2	433.60	420.00
tblVehicleEF	LDT2	87.80	85.52
tblVehicleEF	LDT2	0.13	0.12
tblVehicleEF	LDT2	0.20	0.17
tblVehicleEF	LDT2	2.1980e-003	2.1860e-003
tblVehicleEF	LDT2	2.3440e-003	2.3470e-003
tblVehicleEF	LDT2	2.0230e-003	2.0100e-003
tblVehicleEF	LDT2	2.1570e-003	2.1590e-003
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.14	0.13
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.08	0.07
tblVehicleEF	LDT2	0.15	0.13

tblVehicleEF	LDT2	4.3480e-003	4.2100e-003
tblVehicleEF	LDT2	9.1600e-004	8.8800e-004
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.14	0.13
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.08	0.07
tblVehicleEF	LDT2	0.17	0.14
tblVehicleEF	LDT2	0.01	0.01
tblVehicleEF	LDT2	0.01	8.5960e-003
tblVehicleEF	LDT2	1.33	1.18
tblVehicleEF	LDT2	1.87	1.63
tblVehicleEF	LDT2	453.06	438.87
tblVehicleEF	LDT2	87.80	85.52
tblVehicleEF	LDT2	0.12	0.10
tblVehicleEF	LDT2	0.19	0.16
tblVehicleEF	LDT2	2.1980e-003	2.1860e-003
tblVehicleEF	LDT2	2.3440e-003	2.3470e-003
tblVehicleEF	LDT2	2.0230e-003	2.0100e-003
tblVehicleEF	LDT2	2.1570e-003	2.1590e-003
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	0.15	0.13
tblVehicleEF	LDT2	0.08	0.07
tblVehicleEF	LDT2	0.03	0.03
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.14	0.12
tblVehicleEF	LDT2	4.5440e-003	4.4000e-003
tblVehicleEF	LDT2	9.1000e-004	8.8300e-004
tblVehicleEF	LDT2	0.09	0.09
tblVehicleEF	LDT2	0.15	0.13

tblVehicleEF	LDT2	0.08	0.07
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.07	0.07
tblVehicleEF	LDT2	0.15	0.13
tblVehicleEF	LDT2	0.01	9.5390e-003
tblVehicleEF	LDT2	0.01	9.9010e-003
tblVehicleEF	LDT2	1.18	1.04
tblVehicleEF	LDT2	2.26	1.97
tblVehicleEF	LDT2	426.45	413.07
tblVehicleEF	LDT2	87.80	85.52
tblVehicleEF	LDT2	0.13	0.11
tblVehicleEF	LDT2	0.21	0.17
tblVehicleEF	LDT2	2.1980e-003	2.1860e-003
tblVehicleEF	LDT2	2.3440e-003	2.3470e-003
tblVehicleEF	LDT2	2.0230e-003	2.0100e-003
tblVehicleEF	LDT2	2.1570e-003	2.1590e-003
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.16	0.14
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.03	0.02
tblVehicleEF	LDT2	0.09	0.08
tblVehicleEF	LDT2	0.16	0.13
tblVehicleEF	LDT2	4.2760e-003	4.1400e-003
tblVehicleEF	LDT2	9.1700e-004	8.8900e-004
tblVehicleEF	LDT2	0.06	0.05
tblVehicleEF	LDT2	0.16	0.14
tblVehicleEF	LDT2	0.05	0.05
tblVehicleEF	LDT2	0.04	0.04
tblVehicleEF	LDT2	0.09	0.08
tblVehicleEF	LDT2	0.17	0.15

tblVehicleEF	LHD1	6.9100e-003	6.6400e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.17	0.16
tblVehicleEF	LHD1	1.36	1.20
tblVehicleEF	LHD1	3.84	3.55
tblVehicleEF	LHD1	8.85	8.87
tblVehicleEF	LHD1	643.18	632.57
tblVehicleEF	LHD1	38.53	37.18
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.35	1.25
tblVehicleEF	LHD1	1.23	1.18
tblVehicleEF	LHD1	7.3700e-004	7.7100e-004
tblVehicleEF	LHD1	9.6950e-003	9.7940e-003
tblVehicleEF	LHD1	0.01	9.8460e-003
tblVehicleEF	LHD1	1.4580e-003	1.3190e-003
tblVehicleEF	LHD1	7.0600e-004	7.3800e-004
tblVehicleEF	LHD1	2.4240e-003	2.4490e-003
tblVehicleEF	LHD1	9.6170e-003	9.3870e-003
tblVehicleEF	LHD1	1.3460e-003	1.2170e-003
tblVehicleEF	LHD1	3.7800e-003	3.6230e-003
tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	2.1720e-003	2.1170e-003
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	0.34	0.34
tblVehicleEF	LHD1	0.38	0.35
tblVehicleEF	LHD1	6.3470e-003	6.2350e-003
tblVehicleEF	LHD1	4.5700e-004	4.3800e-004
tblVehicleEF	LHD1	3.7800e-003	3.6230e-003

tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.1720e-003	2.1170e-003
tblVehicleEF	LHD1	0.11	0.10
tblVehicleEF	LHD1	0.34	0.34
tblVehicleEF	LHD1	0.41	0.38
tblVehicleEF	LHD1	6.9100e-003	6.6400e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.03	0.02
tblVehicleEF	LHD1	0.17	0.16
tblVehicleEF	LHD1	1.38	1.22
tblVehicleEF	LHD1	3.66	3.39
tblVehicleEF	LHD1	8.85	8.87
tblVehicleEF	LHD1	643.18	632.57
tblVehicleEF	LHD1	38.53	37.18
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.26	1.17
tblVehicleEF	LHD1	1.18	1.13
tblVehicleEF	LHD1	7.3700e-004	7.7100e-004
tblVehicleEF	LHD1	9.6950e-003	9.7940e-003
tblVehicleEF	LHD1	0.01	9.8460e-003
tblVehicleEF	LHD1	1.4580e-003	1.3190e-003
tblVehicleEF	LHD1	7.0600e-004	7.3800e-004
tblVehicleEF	LHD1	2.4240e-003	2.4490e-003
tblVehicleEF	LHD1	9.6170e-003	9.3870e-003
tblVehicleEF	LHD1	1.3460e-003	1.2170e-003
tblVehicleEF	LHD1	5.6970e-003	5.4510e-003
tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	3.1190e-003	3.0210e-003

tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	0.33	0.33
tblVehicleEF	LHD1	0.36	0.34
tblVehicleEF	LHD1	6.3480e-003	6.2350e-003
tblVehicleEF	LHD1	4.5400e-004	4.3500e-004
tblVehicleEF	LHD1	5.6970e-003	5.4510e-003
tblVehicleEF	LHD1	0.12	0.12
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	3.1190e-003	3.0210e-003
tblVehicleEF	LHD1	0.11	0.10
tblVehicleEF	LHD1	0.33	0.33
tblVehicleEF	LHD1	0.40	0.37
tblVehicleEF	LHD1	6.9100e-003	6.6400e-003
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	0.17	0.16
tblVehicleEF	LHD1	1.36	1.20
tblVehicleEF	LHD1	3.86	3.58
tblVehicleEF	LHD1	8.85	8.87
tblVehicleEF	LHD1	643.18	632.57
tblVehicleEF	LHD1	38.53	37.18
tblVehicleEF	LHD1	0.07	0.07
tblVehicleEF	LHD1	1.32	1.22
tblVehicleEF	LHD1	1.24	1.19
tblVehicleEF	LHD1	7.3700e-004	7.7100e-004
tblVehicleEF	LHD1	9.6950e-003	9.7940e-003
tblVehicleEF	LHD1	0.01	9.8460e-003
tblVehicleEF	LHD1	1.4580e-003	1.3190e-003
tblVehicleEF	LHD1	7.0600e-004	7.3800e-004
tblVehicleEF	LHD1	2.4240e-003	2.4490e-003

tblVehicleEF	LHD1	9.6170e-003	9.3870e-003
tblVehicleEF	LHD1	1.3460e-003	1.2170e-003
tblVehicleEF	LHD1	4.0690e-003	3.8750e-003
tblVehicleEF	LHD1	0.14	0.14
tblVehicleEF	LHD1	0.02	0.02
tblVehicleEF	LHD1	2.1590e-003	2.0980e-003
tblVehicleEF	LHD1	0.09	0.08
tblVehicleEF	LHD1	0.37	0.36
tblVehicleEF	LHD1	0.38	0.35
tblVehicleEF	LHD1	6.3470e-003	6.2350e-003
tblVehicleEF	LHD1	4.5800e-004	4.3900e-004
tblVehicleEF	LHD1	4.0690e-003	3.8750e-003
tblVehicleEF	LHD1	0.14	0.14
tblVehicleEF	LHD1	0.03	0.03
tblVehicleEF	LHD1	2.1590e-003	2.0980e-003
tblVehicleEF	LHD1	0.11	0.10
tblVehicleEF	LHD1	0.37	0.36
tblVehicleEF	LHD1	0.41	0.38
tblVehicleEF	LHD2	5.2030e-003	4.9250e-003
tblVehicleEF	LHD2	8.3250e-003	6.8980e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.63	0.53
tblVehicleEF	LHD2	2.09	1.86
tblVehicleEF	LHD2	13.45	13.49
tblVehicleEF	LHD2	657.26	644.76
tblVehicleEF	LHD2	32.53	31.23
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	1.19	1.03
tblVehicleEF	LHD2	0.78	0.72

tblVehicleEF	LHD2	1.1500e-003	1.1700e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	6.9600e-004	6.2400e-004
tblVehicleEF	LHD2	1.1000e-003	1.1200e-003
tblVehicleEF	LHD2	2.5990e-003	2.6160e-003
tblVehicleEF	LHD2	0.01	9.8240e-003
tblVehicleEF	LHD2	6.4000e-004	5.7400e-004
tblVehicleEF	LHD2	1.7770e-003	1.5840e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.0440e-003	9.5900e-004
tblVehicleEF	LHD2	0.06	0.06
tblVehicleEF	LHD2	0.14	0.12
tblVehicleEF	LHD2	0.20	0.18
tblVehicleEF	LHD2	1.3200e-004	1.3300e-004
tblVehicleEF	LHD2	6.4240e-003	6.2960e-003
tblVehicleEF	LHD2	3.6400e-004	3.4700e-004
tblVehicleEF	LHD2	1.7770e-003	1.5840e-003
tblVehicleEF	LHD2	0.06	0.05
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.0440e-003	9.5900e-004
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.14	0.12
tblVehicleEF	LHD2	0.22	0.19
tblVehicleEF	LHD2	5.2030e-003	4.9250e-003
tblVehicleEF	LHD2	8.4650e-003	7.0100e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.63	0.53

tblVehicleEF	LHD2	2.00	1.78
tblVehicleEF	LHD2	13.45	13.49
tblVehicleEF	LHD2	657.26	644.76
tblVehicleEF	LHD2	32.53	31.23
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	1.12	0.97
tblVehicleEF	LHD2	0.74	0.69
tblVehicleEF	LHD2	1.1500e-003	1.1700e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	6.9600e-004	6.2400e-004
tblVehicleEF	LHD2	1.1000e-003	1.1200e-003
tblVehicleEF	LHD2	2.5990e-003	2.6160e-003
tblVehicleEF	LHD2	0.01	9.8240e-003
tblVehicleEF	LHD2	6.4000e-004	5.7400e-004
tblVehicleEF	LHD2	2.6560e-003	2.3650e-003
tblVehicleEF	LHD2	0.06	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.4860e-003	1.3560e-003
tblVehicleEF	LHD2	0.06	0.06
tblVehicleEF	LHD2	0.14	0.12
tblVehicleEF	LHD2	0.19	0.17
tblVehicleEF	LHD2	1.3200e-004	1.3300e-004
tblVehicleEF	LHD2	6.4240e-003	6.2960e-003
tblVehicleEF	LHD2	3.6200e-004	3.4500e-004
tblVehicleEF	LHD2	2.6560e-003	2.3650e-003
tblVehicleEF	LHD2	0.06	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.4860e-003	1.3560e-003
tblVehicleEF	LHD2	0.08	0.07

tblVehicleEF	LHD2	0.14	0.12
tblVehicleEF	LHD2	0.21	0.19
tblVehicleEF	LHD2	5.2030e-003	4.9250e-003
tblVehicleEF	LHD2	8.2880e-003	6.8690e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.14	0.14
tblVehicleEF	LHD2	0.62	0.53
tblVehicleEF	LHD2	2.11	1.88
tblVehicleEF	LHD2	13.45	13.49
tblVehicleEF	LHD2	657.26	644.76
tblVehicleEF	LHD2	32.53	31.23
tblVehicleEF	LHD2	0.10	0.10
tblVehicleEF	LHD2	1.17	1.01
tblVehicleEF	LHD2	0.78	0.72
tblVehicleEF	LHD2	1.1500e-003	1.1700e-003
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	0.01	0.01
tblVehicleEF	LHD2	6.9600e-004	6.2400e-004
tblVehicleEF	LHD2	1.1000e-003	1.1200e-003
tblVehicleEF	LHD2	2.5990e-003	2.6160e-003
tblVehicleEF	LHD2	0.01	9.8240e-003
tblVehicleEF	LHD2	6.4000e-004	5.7400e-004
tblVehicleEF	LHD2	1.8890e-003	1.6660e-003
tblVehicleEF	LHD2	0.07	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.0270e-003	9.4000e-004
tblVehicleEF	LHD2	0.06	0.06
tblVehicleEF	LHD2	0.15	0.13
tblVehicleEF	LHD2	0.20	0.18
tblVehicleEF	LHD2	1.3200e-004	1.3300e-004

tblVehicleEF	LHD2	6.4240e-003	6.2960e-003
tblVehicleEF	LHD2	3.6400e-004	3.4700e-004
tblVehicleEF	LHD2	1.8890e-003	1.6660e-003
tblVehicleEF	LHD2	0.07	0.06
tblVehicleEF	LHD2	0.02	0.02
tblVehicleEF	LHD2	1.0270e-003	9.4000e-004
tblVehicleEF	LHD2	0.08	0.07
tblVehicleEF	LHD2	0.15	0.13
tblVehicleEF	LHD2	0.22	0.19
tblVehicleEF	MCY	0.52	0.52
tblVehicleEF	MCY	0.15	0.15
tblVehicleEF	MCY	20.35	19.86
tblVehicleEF	MCY	9.58	9.61
tblVehicleEF	MCY	186.71	186.87
tblVehicleEF	MCY	46.30	45.76
tblVehicleEF	MCY	1.14	1.14
tblVehicleEF	MCY	0.31	0.31
tblVehicleEF	MCY	2.1580e-003	2.2370e-003
tblVehicleEF	MCY	4.3620e-003	4.2150e-003
tblVehicleEF	MCY	2.0230e-003	2.0950e-003
tblVehicleEF	MCY	4.1270e-003	3.9830e-003
tblVehicleEF	MCY	1.09	1.08
tblVehicleEF	MCY	0.70	0.68
tblVehicleEF	MCY	0.68	0.67
tblVehicleEF	MCY	2.69	2.65
tblVehicleEF	MCY	0.69	0.66
tblVehicleEF	MCY	2.11	2.09
tblVehicleEF	MCY	2.2800e-003	2.2730e-003
tblVehicleEF	MCY	6.8200e-004	6.7600e-004
tblVehicleEF	MCY	1.09	1.08

tblVehicleEF	MCY	0.70	0.68
tblVehicleEF	MCY	0.68	0.67
tblVehicleEF	MCY	3.31	3.27
tblVehicleEF	MCY	0.69	0.66
tblVehicleEF	MCY	2.30	2.28
tblVehicleEF	MCY	0.51	0.51
tblVehicleEF	MCY	0.14	0.14
tblVehicleEF	MCY	19.53	19.08
tblVehicleEF	MCY	8.80	8.81
tblVehicleEF	MCY	186.71	186.87
tblVehicleEF	MCY	46.30	45.76
tblVehicleEF	MCY	0.99	0.99
tblVehicleEF	MCY	0.29	0.29
tblVehicleEF	MCY	2.1580e-003	2.2370e-003
tblVehicleEF	MCY	4.3620e-003	4.2150e-003
tblVehicleEF	MCY	2.0230e-003	2.0950e-003
tblVehicleEF	MCY	4.1270e-003	3.9830e-003
tblVehicleEF	MCY	1.77	1.76
tblVehicleEF	MCY	0.76	0.74
tblVehicleEF	MCY	1.13	1.11
tblVehicleEF	MCY	2.61	2.58
tblVehicleEF	MCY	0.65	0.62
tblVehicleEF	MCY	1.87	1.86
tblVehicleEF	MCY	2.2650e-003	2.2580e-003
tblVehicleEF	MCY	6.6200e-004	6.5600e-004
tblVehicleEF	MCY	1.77	1.76
tblVehicleEF	MCY	0.76	0.74
tblVehicleEF	MCY	1.13	1.11
tblVehicleEF	MCY	3.22	3.18
tblVehicleEF	MCY	0.65	0.62

tblVehicleEF	MCY	2.04	2.02
tblVehicleEF	MCY	0.52	0.52
tblVehicleEF	MCY	0.16	0.16
tblVehicleEF	MCY	20.46	19.96
tblVehicleEF	MCY	9.71	9.74
tblVehicleEF	MCY	186.71	186.87
tblVehicleEF	MCY	46.30	45.76
tblVehicleEF	MCY	1.11	1.11
tblVehicleEF	MCY	0.31	0.31
tblVehicleEF	MCY	2.1580e-003	2.2370e-003
tblVehicleEF	MCY	4.3620e-003	4.2150e-003
tblVehicleEF	MCY	2.0230e-003	2.0950e-003
tblVehicleEF	MCY	4.1270e-003	3.9830e-003
tblVehicleEF	MCY	1.19	1.18
tblVehicleEF	MCY	0.91	0.88
tblVehicleEF	MCY	0.65	0.64
tblVehicleEF	MCY	2.71	2.66
tblVehicleEF	MCY	0.78	0.75
tblVehicleEF	MCY	2.16	2.14
tblVehicleEF	MCY	2.2820e-003	2.2750e-003
tblVehicleEF	MCY	6.8500e-004	6.8000e-004
tblVehicleEF	MCY	1.19	1.18
tblVehicleEF	MCY	0.91	0.88
tblVehicleEF	MCY	0.65	0.64
tblVehicleEF	MCY	3.32	3.28
tblVehicleEF	MCY	0.78	0.75
tblVehicleEF	MCY	2.34	2.32
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.12	1.93

tblVehicleEF	MDV	3.78	3.43
tblVehicleEF	MDV	571.96	556.88
tblVehicleEF	MDV	114.37	111.92
tblVehicleEF	MDV	0.24	0.22
tblVehicleEF	MDV	0.36	0.32
tblVehicleEF	MDV	2.5560e-003	2.5190e-003
tblVehicleEF	MDV	2.7450e-003	2.6970e-003
tblVehicleEF	MDV	2.3610e-003	2.3260e-003
tblVehicleEF	MDV	2.5300e-003	2.4840e-003
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.18	0.18
tblVehicleEF	MDV	0.08	0.08
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.10	0.10
tblVehicleEF	MDV	0.31	0.28
tblVehicleEF	MDV	5.7420e-003	5.5880e-003
tblVehicleEF	MDV	1.2110e-003	1.1800e-003
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.18	0.18
tblVehicleEF	MDV	0.08	0.08
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.10	0.10
tblVehicleEF	MDV	0.34	0.30
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.27	2.07
tblVehicleEF	MDV	3.24	2.94
tblVehicleEF	MDV	597.13	581.37
tblVehicleEF	MDV	114.37	111.92
tblVehicleEF	MDV	0.21	0.19

tblVehicleEF	MDV	0.33	0.30
tblVehicleEF	MDV	2.5560e-003	2.5190e-003
tblVehicleEF	MDV	2.7450e-003	2.6970e-003
tblVehicleEF	MDV	2.3610e-003	2.3260e-003
tblVehicleEF	MDV	2.5300e-003	2.4840e-003
tblVehicleEF	MDV	0.12	0.12
tblVehicleEF	MDV	0.19	0.18
tblVehicleEF	MDV	0.11	0.11
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.09	0.09
tblVehicleEF	MDV	0.28	0.25
tblVehicleEF	MDV	5.9950e-003	5.8340e-003
tblVehicleEF	MDV	1.2020e-003	1.1710e-003
tblVehicleEF	MDV	0.12	0.12
tblVehicleEF	MDV	0.19	0.18
tblVehicleEF	MDV	0.11	0.11
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.09	0.09
tblVehicleEF	MDV	0.30	0.27
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	0.02	0.02
tblVehicleEF	MDV	2.07	1.88
tblVehicleEF	MDV	3.90	3.53
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tblVehicleEF	MDV	114.37	111.92
tblVehicleEF	MDV	0.24	0.21
tblVehicleEF	MDV	0.37	0.33
tblVehicleEF	MDV	2.5560e-003	2.5190e-003
tblVehicleEF	MDV	2.7450e-003	2.6970e-003
tblVehicleEF	MDV	2.3610e-003	2.3260e-003

tblVehicleEF	MDV	2.5300e-003	2.4840e-003
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.20	0.19
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.07	0.06
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.32	0.28
tblVehicleEF	MDV	5.6490e-003	5.4970e-003
tblVehicleEF	MDV	1.2130e-003	1.1820e-003
tblVehicleEF	MDV	0.08	0.07
tblVehicleEF	MDV	0.20	0.19
tblVehicleEF	MDV	0.07	0.07
tblVehicleEF	MDV	0.09	0.08
tblVehicleEF	MDV	0.12	0.11
tblVehicleEF	MDV	0.35	0.31
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	5.33	4.38
tblVehicleEF	MH	8.75	7.91
tblVehicleEF	MH	1,160.55	1,144.86
tblVehicleEF	MH	69.46	66.54
tblVehicleEF	MH	1.46	1.35
tblVehicleEF	MH	1.00	0.95
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.3750e-003	1.9690e-003
tblVehicleEF	MH	3.1870e-003	3.1910e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.2190e-003	1.8330e-003
tblVehicleEF	MH	1.42	1.30

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tblVehicleEF	MH	0.58	0.54
tblVehicleEF	MH	0.19	0.16
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.57	0.50
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.4900e-004	8.0500e-004
tblVehicleEF	MH	1.42	1.30
tblVehicleEF	MH	0.10	0.09
tblVehicleEF	MH	0.58	0.54
tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.62	0.54
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	5.34	4.42
tblVehicleEF	MH	8.26	7.46
tblVehicleEF	MH	1,160.55	1,144.86
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tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.3750e-003	1.9690e-003
tblVehicleEF	MH	3.1870e-003	3.1910e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.2190e-003	1.8330e-003
tblVehicleEF	MH	2.11	1.92
tblVehicleEF	MH	0.10	0.09
tblVehicleEF	MH	0.84	0.78

tblVehicleEF	MH	0.19	0.16
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.54	0.47
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.4100e-004	7.9700e-004
tblVehicleEF	MH	2.11	1.92
tblVehicleEF	MH	0.10	0.09
tblVehicleEF	MH	0.84	0.78
tblVehicleEF	MH	0.26	0.22
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	0.59	0.52
tblVehicleEF	MH	0.05	0.05
tblVehicleEF	MH	0.04	0.04
tblVehicleEF	MH	5.32	4.36
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tblVehicleEF	MH	1,160.55	1,144.86
tblVehicleEF	MH	69.46	66.54
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tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.3750e-003	1.9690e-003
tblVehicleEF	MH	3.1870e-003	3.1910e-003
tblVehicleEF	MH	0.02	0.02
tblVehicleEF	MH	2.2190e-003	1.8330e-003
tblVehicleEF	MH	1.64	1.49
tblVehicleEF	MH	0.13	0.12
tblVehicleEF	MH	0.61	0.56
tblVehicleEF	MH	0.19	0.16
tblVehicleEF	MH	0.03	0.02

tblVehicleEF	MH	0.57	0.50
tblVehicleEF	MH	0.01	0.01
tblVehicleEF	MH	8.5100e-004	8.0600e-004
tblVehicleEF	MH	1.64	1.49
tblVehicleEF	MH	0.13	0.12
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tblVehicleEF	MH	0.26	0.21
tblVehicleEF	MH	0.03	0.02
tblVehicleEF	MH	0.63	0.55
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tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	0.07	0.06
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tblVehicleEF	MHD	4.4680e-003	3.7740e-003
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tblVehicleEF	MHD	4.2750e-003	3.6100e-003
tblVehicleEF	MHD	0.08	0.06
tblVehicleEF	MHD	1.0990e-003	9.4200e-004
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tblVehicleEF	MHD	0.04	0.04

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tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.56	0.50
tblVehicleEF	MHD	1.2660e-003	1.2820e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.5000e-004	8.1300e-004
tblVehicleEF	MHD	1.6210e-003	1.4570e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.05	0.05
tblVehicleEF	MHD	9.7000e-004	8.9000e-004
tblVehicleEF	MHD	0.20	0.16
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.62	0.55
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	0.07	0.06
tblVehicleEF	MHD	0.37	0.36
tblVehicleEF	MHD	0.98	0.81
tblVehicleEF	MHD	8.64	7.79
tblVehicleEF	MHD	139.02	140.79
tblVehicleEF	MHD	1,173.40	1,162.43
tblVehicleEF	MHD	68.95	66.84
tblVehicleEF	MHD	1.10	1.02
tblVehicleEF	MHD	2.77	2.38
tblVehicleEF	MHD	9.66	9.77
tblVehicleEF	MHD	3.7670e-003	3.1810e-003
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tblVehicleEF	MHD	1.1900e-003	1.0230e-003
tblVehicleEF	MHD	3.6040e-003	3.0440e-003

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tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.04	0.03
tblVehicleEF	MHD	1.4100e-003	1.2840e-003
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tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.54	0.48
tblVehicleEF	MHD	1.3390e-003	1.3550e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.4200e-004	8.0500e-004
tblVehicleEF	MHD	2.4460e-003	2.1940e-003
tblVehicleEF	MHD	0.06	0.06
tblVehicleEF	MHD	0.05	0.05
tblVehicleEF	MHD	1.4100e-003	1.2840e-003
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tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.59	0.53
tblVehicleEF	MHD	0.02	0.02
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	0.07	0.06
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tblVehicleEF	MHD	120.53	122.05
tblVehicleEF	MHD	1,173.40	1,162.43
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tblVehicleEF	MHD	5.4370e-003	4.5920e-003
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tblVehicleEF	MHD	5.2020e-003	4.3930e-003
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tblVehicleEF	MHD	1.7380e-003	1.5480e-003
tblVehicleEF	MHD	0.07	0.06
tblVehicleEF	MHD	0.04	0.04
tblVehicleEF	MHD	9.6300e-004	8.8000e-004
tblVehicleEF	MHD	0.17	0.14
tblVehicleEF	MHD	0.03	0.03
tblVehicleEF	MHD	0.57	0.51
tblVehicleEF	MHD	1.1650e-003	1.1800e-003
tblVehicleEF	MHD	0.01	0.01
tblVehicleEF	MHD	8.5100e-004	8.1400e-004
tblVehicleEF	MHD	1.7380e-003	1.5480e-003
tblVehicleEF	MHD	0.07	0.06
tblVehicleEF	MHD	0.06	0.05
tblVehicleEF	MHD	9.6300e-004	8.8000e-004
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tblVehicleEF	MHD	0.03	0.03
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tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.04	0.03
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tblVehicleEF	OBUS	0.91	0.78
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tblVehicleEF	OBUS	4.0500e-004	3.6300e-004
tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.48	0.45
tblVehicleEF	OBUS	0.01	0.01

tblVehicleEF	OBUS	0.01	0.01
tblVehicleEF	OBUS	0.03	0.03
tblVehicleEF	OBUS	0.28	0.28
tblVehicleEF	OBUS	0.92	0.79
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tblVehicleEF	OBUS	0.01	0.01
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tblVehicleEF	OBUS	3.4200e-004	3.0600e-004
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tblVehicleEF	OBUS	2.3340e-003	2.2630e-003
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tblVehicleEF	OBUS	2.43	2.26
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tblVehicleEF	OBUS	1.6850e-003	1.6190e-003
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tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	7.9100e-004	7.7700e-004
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tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.44	0.41
tblVehicleEF	OBUS	9.7200e-004	9.8500e-004

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tblVehicleEF	OBUS	8.2700e-004	8.1200e-004
tblVehicleEF	OBUS	1.6850e-003	1.6190e-003
tblVehicleEF	OBUS	0.02	0.02
tblVehicleEF	OBUS	0.06	0.06
tblVehicleEF	OBUS	7.9100e-004	7.7700e-004
tblVehicleEF	OBUS	0.11	0.10
tblVehicleEF	OBUS	0.04	0.04
tblVehicleEF	OBUS	0.48	0.45
tblVehicleEF	SBUS	0.89	0.88
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.08	0.08
tblVehicleEF	SBUS	7.49	7.70
tblVehicleEF	SBUS	0.99	0.91
tblVehicleEF	SBUS	7.98	7.81
tblVehicleEF	SBUS	1,186.50	1,169.81
tblVehicleEF	SBUS	1,120.30	1,109.01
tblVehicleEF	SBUS	48.66	50.38
tblVehicleEF	SBUS	12.11	11.36
tblVehicleEF	SBUS	5.77	5.34
tblVehicleEF	SBUS	13.39	13.05
tblVehicleEF	SBUS	0.02	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	7.0200e-004	7.2100e-004
tblVehicleEF	SBUS	0.02	0.01
tblVehicleEF	SBUS	2.7110e-003	2.6990e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	6.4500e-004	6.6300e-004
tblVehicleEF	SBUS	3.7610e-003	3.5720e-003

tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	0.91	0.93
tblVehicleEF	SBUS	1.6760e-003	1.6670e-003
tblVehicleEF	SBUS	0.13	0.12
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.42	0.41
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	6.2500e-004	6.3900e-004
tblVehicleEF	SBUS	3.7610e-003	3.5720e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	1.31	1.34
tblVehicleEF	SBUS	1.6760e-003	1.6670e-003
tblVehicleEF	SBUS	0.16	0.15
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.46	0.45
tblVehicleEF	SBUS	0.89	0.88
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.07	0.07
tblVehicleEF	SBUS	7.34	7.55
tblVehicleEF	SBUS	1.01	0.92
tblVehicleEF	SBUS	6.47	6.33
tblVehicleEF	SBUS	1,242.73	1,224.54
tblVehicleEF	SBUS	1,120.30	1,109.01
tblVehicleEF	SBUS	48.66	50.38
tblVehicleEF	SBUS	12.50	11.72
tblVehicleEF	SBUS	5.44	5.03
tblVehicleEF	SBUS	13.36	13.02
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01

tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	7.0200e-004	7.2100e-004
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	2.7110e-003	2.6990e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	6.4500e-004	6.6300e-004
tblVehicleEF	SBUS	5.5520e-003	5.2730e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	0.91	0.93
tblVehicleEF	SBUS	2.4450e-003	2.4160e-003
tblVehicleEF	SBUS	0.13	0.12
tblVehicleEF	SBUS	0.02	0.01
tblVehicleEF	SBUS	0.37	0.36
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	5.9900e-004	6.1400e-004
tblVehicleEF	SBUS	5.5520e-003	5.2730e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	1.30	1.34
tblVehicleEF	SBUS	2.4450e-003	2.4160e-003
tblVehicleEF	SBUS	0.16	0.15
tblVehicleEF	SBUS	0.02	0.01
tblVehicleEF	SBUS	0.41	0.40
tblVehicleEF	SBUS	0.89	0.88
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.08	0.08
tblVehicleEF	SBUS	7.71	7.89
tblVehicleEF	SBUS	0.99	0.90
tblVehicleEF	SBUS	8.24	8.06
tblVehicleEF	SBUS	1,108.84	1,094.22

tblVehicleEF	SBUS	1,120.30	1,109.01
tblVehicleEF	SBUS	48.66	50.38
tblVehicleEF	SBUS	11.58	10.86
tblVehicleEF	SBUS	5.67	5.24
tblVehicleEF	SBUS	13.40	13.06
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	7.0200e-004	7.2100e-004
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	2.7110e-003	2.6990e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	6.4500e-004	6.6300e-004
tblVehicleEF	SBUS	4.1100e-003	3.8290e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	0.92	0.94
tblVehicleEF	SBUS	1.6450e-003	1.6200e-003
tblVehicleEF	SBUS	0.13	0.12
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.43	0.42
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	0.01	0.01
tblVehicleEF	SBUS	6.2900e-004	6.4300e-004
tblVehicleEF	SBUS	4.1100e-003	3.8290e-003
tblVehicleEF	SBUS	0.03	0.03
tblVehicleEF	SBUS	1.31	1.35
tblVehicleEF	SBUS	1.6450e-003	1.6200e-003
tblVehicleEF	SBUS	0.16	0.15
tblVehicleEF	SBUS	0.02	0.02
tblVehicleEF	SBUS	0.47	0.46

tblVehicleEF	UBUS	3.26	3.10
tblVehicleEF	UBUS	0.05	0.05
tblVehicleEF	UBUS	13.77	13.06
tblVehicleEF	UBUS	8.86	8.84
tblVehicleEF	UBUS	2,060.73	2,035.51
tblVehicleEF	UBUS	78.62	83.18
tblVehicleEF	UBUS	13.47	12.52
tblVehicleEF	UBUS	16.66	16.33
tblVehicleEF	UBUS	0.66	0.65
tblVehicleEF	UBUS	0.18	0.17
tblVehicleEF	UBUS	9.1600e-004	9.4700e-004
tblVehicleEF	UBUS	0.28	0.28
tblVehicleEF	UBUS	0.17	0.16
tblVehicleEF	UBUS	8.4400e-004	8.7200e-004
tblVehicleEF	UBUS	4.2490e-003	4.2030e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	2.3080e-003	2.3120e-003
tblVehicleEF	UBUS	1.11	1.04
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.65	0.66
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.4500e-004	9.9100e-004
tblVehicleEF	UBUS	4.2490e-003	4.2030e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	2.3080e-003	2.3120e-003
tblVehicleEF	UBUS	4.50	4.25
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.71	0.72
tblVehicleEF	UBUS	3.27	3.10
tblVehicleEF	UBUS	0.04	0.04

tblVehicleEF	UBUS	13.82	13.11
tblVehicleEF	UBUS	7.68	7.65
tblVehicleEF	UBUS	2,060.73	2,035.51
tblVehicleEF	UBUS	78.62	83.18
tblVehicleEF	UBUS	12.70	11.80
tblVehicleEF	UBUS	16.62	16.28
tblVehicleEF	UBUS	0.66	0.65
tblVehicleEF	UBUS	0.18	0.17
tblVehicleEF	UBUS	9.1600e-004	9.4700e-004
tblVehicleEF	UBUS	0.28	0.28
tblVehicleEF	UBUS	0.17	0.16
tblVehicleEF	UBUS	8.4400e-004	8.7200e-004
tblVehicleEF	UBUS	6.0530e-003	5.9860e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	3.1970e-003	3.1930e-003
tblVehicleEF	UBUS	1.12	1.04
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.59	0.60
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.2500e-004	9.7000e-004
tblVehicleEF	UBUS	6.0530e-003	5.9860e-003
tblVehicleEF	UBUS	0.07	0.07
tblVehicleEF	UBUS	3.1970e-003	3.1930e-003
tblVehicleEF	UBUS	4.51	4.27
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.65	0.66
tblVehicleEF	UBUS	3.26	3.10
tblVehicleEF	UBUS	0.05	0.05
tblVehicleEF	UBUS	13.76	13.05
tblVehicleEF	UBUS	9.07	9.05

tblVehicleEF	UBUS	2,060.73	2,035.51
tblVehicleEF	UBUS	78.62	83.18
tblVehicleEF	UBUS	13.21	12.28
tblVehicleEF	UBUS	16.67	16.34
tblVehicleEF	UBUS	0.66	0.65
tblVehicleEF	UBUS	0.18	0.17
tblVehicleEF	UBUS	9.1600e-004	9.4700e-004
tblVehicleEF	UBUS	0.28	0.28
tblVehicleEF	UBUS	0.17	0.16
tblVehicleEF	UBUS	8.4400e-004	8.7200e-004
tblVehicleEF	UBUS	4.9340e-003	4.8540e-003
tblVehicleEF	UBUS	0.09	0.09
tblVehicleEF	UBUS	2.4730e-003	2.4640e-003
tblVehicleEF	UBUS	1.10	1.03
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.66	0.67
tblVehicleEF	UBUS	0.01	0.01
tblVehicleEF	UBUS	9.4900e-004	9.9400e-004
tblVehicleEF	UBUS	4.9340e-003	4.8540e-003
tblVehicleEF	UBUS	0.09	0.09
tblVehicleEF	UBUS	2.4730e-003	2.4640e-003
tblVehicleEF	UBUS	4.50	4.25
tblVehicleEF	UBUS	0.02	0.02
tblVehicleEF	UBUS	0.72	0.73
tblVehicleTrips	ST_TR	2.46	1.92
tblVehicleTrips	SU_TR	1.05	1.92
tblVehicleTrips	WD_TR	11.03	1.92
tblWater	AerobicPercent	87.46	97.54
tblWater	AnaerobicandFacultativeLagoonsPercent	2.21	2.46
tblWater	IndoorWaterUseRate	1,155,269.36	924,215.00

tblWater	SepticTankPercent	10.33	0.00

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Energy	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	22.7976	22.7976	7.0000e-005	6.0000e-005	22.8181
Mobile	4.8300e-003	0.0245	0.0660	2.0000e-004	0.0153	2.3000e-004	0.0155	4.0900e-003	2.2000e-004	4.3100e-003	0.0000	18.4010	18.4010	1.0900e-003	0.0000	18.4281
Waste						0.0000	0.0000		0.0000	0.0000	1.2261	0.0000	1.2261	0.0725	0.0000	3.0375
Water						0.0000	0.0000		0.0000	0.0000	0.3270	4.5944	4.9214	9.3900e-003	7.1000e-004	5.3680
Total	**0.0317**	**0.0276**	**0.0687**	**2.2000e-004**	**0.0153**	**4.7000e-004**	**0.0157**	**4.0900e-003**	**4.6000e-004**	**4.5500e-003**	**1.5531**	**45.7931**	**47.3461**	**0.0830**	**7.7000e-004**	**49.6519**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004

Energy	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	22.7976	22.7976	7.0000e-005	6.0000e-005	22.8181
Mobile	4.8300e-003	0.0245	0.0660	2.0000e-004	0.0153	2.3000e-004	0.0155	4.0900e-003	2.2000e-004	4.3100e-003	0.0000	18.4010	18.4010	1.0900e-003	0.0000	18.4281
Waste						0.0000	0.0000		0.0000	0.0000	1.2261	0.0000	1.2261	0.0725	0.0000	3.0375
Water						0.0000	0.0000		0.0000	0.0000	0.3270	4.5944	4.9214	9.3900e-003	7.1000e-004	5.3680
Total	**0.0317**	**0.0276**	**0.0687**	**2.2000e-004**	**0.0153**	**4.7000e-004**	**0.0157**	**4.0900e-003**	**4.6000e-004**	**4.5500e-003**	**1.5531**	**45.7931**	**47.3461**	**0.0830**	**7.7000e-004**	**49.6519**

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio-CO2	Total CO2	CH4	N20	CO2e
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	4.8300e-003	0.0245	0.0660	2.0000e-004	0.0153	2.3000e-004	0.0155	4.0900e-003	2.2000e-004	4.3100e-003	0.0000	18.4010	18.4010	1.0900e-003	0.0000	18.4281
Unmitigated	4.8300e-003	0.0245	0.0660	2.0000e-004	0.0153	2.3000e-004	0.0155	4.0900e-003	2.2000e-004	4.3100e-003	0.0000	18.4010	18.4010	1.0900e-003	0.0000	18.4281

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Office Building	12.48	12.48	12.48	40,204	40,204
Total	12.48	12.48	12.48	40,204	40,204

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Office Building	16.60	8.40	6.90	33.00	48.00	19.00	77	19	4

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Office Building	0.548007	0.045751	0.200309	0.124119	0.017133	0.006025	0.018861	0.028423	0.002391	0.002469	0.004915	0.000672	0.000925

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated						0.0000	0.0000		0.0000	0.0000	0.0000	19.3428	19.3428	0.0000	0.0000	19.3428
Electricity Unmitigated						0.0000	0.0000		0.0000	0.0000	0.0000	19.3428	19.3428	0.0000	0.0000	19.3428
NaturalGas Mitigated	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
NaturalGas Unmitigated	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total		**3.5000e-004**	**3.1700e-003**	**2.6700e-003**	**2.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Office Building	64740	3.5000e-004	3.1700e-003	2.6700e-003	2.0000e-005		2.4000e-004	2.4000e-004		2.4000e-004	2.4000e-004	0.0000	3.4548	3.4548	7.0000e-005	6.0000e-005	3.4753
Total		**3.5000e-004**	**3.1700e-003**	**2.6700e-003**	**2.0000e-005**		**2.4000e-004**	**2.4000e-004**		**2.4000e-004**	**2.4000e-004**	**0.0000**	**3.4548**	**3.4548**	**7.0000e-005**	**6.0000e-005**	**3.4753**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	19.3428	0.0000	0.0000	19.3428
Total		**19.3428**	**0.0000**	**0.0000**	**19.3428**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Office Building	83785	19.3428	0.0000	0.0000	19.3428
Total		**19.3428**	**0.0000**	**0.0000**	**19.3428**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Unmitigated	0.0265	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	3.0100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0235					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total	**0.0265**	**0.0000**	**8.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating	3.0100e-003					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products	0.0235					0.0000	0.0000		0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping	1.0000e-005	0.0000	8.0000e-005	0.0000		0.0000	0.0000		0.0000	0.0000	0.0000	1.6000e-004	1.6000e-004	0.0000	0.0000	1.7000e-004
Total	**0.0265**	**0.0000**	**8.0000e-005**	**0.0000**		**0.0000**	**0.0000**		**0.0000**	**0.0000**	**0.0000**	**1.6000e-004**	**1.6000e-004**	**0.0000**	**0.0000**	**1.7000e-004**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	4.9214	9.3900e-003	7.1000e-004	5.3680
Unmitigated	4.9214	9.3900e-003	7.1000e-004	5.3680

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Office Building	0.924215 / 0.708068	4.9214	9.3900e-003	7.1000e-004	5.3680
Total		**4.9214**	**9.3900e-003**	**7.1000e-004**	**5.3680**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			

General Office Building	0.924215 / 0.708068	4.9214	9.3900e-003	7.1000e-004	5.3680
Total		**4.9214**	**9.3900e-003**	**7.1000e-004**	**5.3680**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	1.2261	0.0725	0.0000	3.0375
Unmitigated	1.2261	0.0725	0.0000	3.0375

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Office Building	6.04	1.2261	0.0725	0.0000	3.0375
Total		**1.2261**	**0.0725**	**0.0000**	**3.0375**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

11.0 Vegetation

The District - Emergency Generator

Los Angeles-South Coast County, Annual

1.0 Project Characteristics

1.1 Land Usage

Land Uses	Size	Metric	Lot Acreage	Floor Surface Area	Population
General Light Industry	1.00	1000sqft	1.00	1,000.00	0

1.2 Other Project Characteristics

Urbanization	Urban	**Wind Speed (m/s)**	2.2	**Precipitation Freq (Days)**	33
Climate Zone	11			**Operational Year**	2017
Utility Company	Southern California Edison				
CO2 Intensity (lb/MWhr)	531.74	**CH4 Intensity (lb/MWhr)**	0	**N2O Intensity (lb/MWhr)**	0

1.3 User Entered Comments & Non-Default Data

Project Characteristics - See Assumptions

Land Use - see assumptions

Construction Phase - No construction

Energy Use - see assumptions

Stationary Sources - Emergency Generators and Fire Pumps -

Table Name	Column Name	Default Value	New Value
tblConstructionPhase	NumDays	5.00	1.00
tblEnergyUse	LightingElect	3.10	3.20
tblEnergyUse	T24E	2.25	2.36

tblEnergyUse	T24NG	13.65	13.71
tblLandUse	LotAcreage	0.02	1.00
tblProjectCharacteristics	CH4IntensityFactor	0.029	0
tblProjectCharacteristics	CO2IntensityFactor	702.44	531.74
tblProjectCharacteristics	N2OIntensityFactor	0.006	0

2.0 Emissions Summary

2.1 Overall Construction

Construction Modeled Separately

2.2 Overall Operational

Unmitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy											0.0000	3.6970	3.6970	2.0000e-005	2.0000e-005	3.7027
Mobile											0.0000	11.0296	11.0296	7.1000e-004	0.0000	11.0473
Stationary											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste											0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water											0.0734	0.7263	0.7996	7.5400e-003	1.8000e-004	1.0410
Total											**0.3251**	**62.5955**	**62.9206**	**0.0298**	**2.0000e-004**	**63.7226**

Mitigated Operational

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Area											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Energy											0.0000	3.6970	3.6970	2.0000e-005	2.0000e-005	3.7027
Mobile											0.0000	11.0296	11.0296	7.1000e-004	0.0000	11.0473
Stationary											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Waste											0.2517	0.0000	0.2517	0.0149	0.0000	0.6236
Water											0.0734	0.7263	0.7996	7.5400e-003	1.8000e-004	1.0410
Total											**0.3251**	**62.5955**	**62.9206**	**0.0298**	**2.0000e-004**	**63.7226**

	ROG	**NOx**	**CO**	**SO2**	**Fugitive PM10**	**Exhaust PM10**	**PM10 Total**	**Fugitive PM2.5**	**Exhaust PM2.5**	**PM2.5 Total**	**Bio- CO2**	**NBio-CO2**	**Total CO2**	**CH4**	**N20**	**CO2e**
Percent Reduction	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**

3.0 Construction Detail

Construction Modeled Separately

4.0 Operational Detail - Mobile

4.1 Mitigation Measures Mobile

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	11.0296	11.0296	7.1000e-004	0.0000	11.0473
Unmitigated											0.0000	11.0296	11.0296	7.1000e-004	0.0000	11.0473

4.2 Trip Summary Information

	Average Daily Trip Rate			Unmitigated	Mitigated
Land Use	Weekday	Saturday	Sunday	Annual VMT	Annual VMT
General Light Industry	6.97	1.32	0.68	23,312	23,312
Total	6.97	1.32	0.68	23,312	23,312

4.3 Trip Type Information

	Miles			Trip %			Trip Purpose %		
Land Use	H-W or C-W	H-S or C-C	H-O or C-NW	H-W or C-W	H-S or C-C	H-O or C-NW	Primary	Diverted	Pass-by
General Light Industry	16.60	8.40	6.90	59.00	28.00	13.00	92	5	3

4.4 Fleet Mix

Land Use	LDA	LDT1	LDT2	MDV	LHD1	LHD2	MHD	HHD	OBUS	UBUS	MCY	SBUS	MH
General Light Industry	0.547512	0.046663	0.198227	0.127154	0.018333	0.005870	0.017956	0.026928	0.002295	0.002753	0.004678	0.000662	0.000968

5.0 Energy Detail

Historical Energy Use: N

5.1 Mitigation Measures Energy

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Electricity Mitigated											0.0000	2.7279	2.7279	0.0000	0.0000	2.7279
Electricity Unmitigated											0.0000	2.7279	2.7279	0.0000	0.0000	2.7279
NaturalGas Mitigated											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
NaturalGas Unmitigated											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749

5.2 Energy by Land Use - NaturalGas

Unmitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total												**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

Mitigated

	NaturalGas Use	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Land Use	kBTU/yr	tons/yr										MT/yr					
General Light Industry	18160											0.0000	0.9691	0.9691	2.0000e-005	2.0000e-005	0.9749
Total												**0.0000**	**0.9691**	**0.9691**	**2.0000e-005**	**2.0000e-005**	**0.9749**

5.3 Energy by Land Use - Electricity

Unmitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e

Land Use	kWh/yr	MT/yr			
General Light Industry	11310	2.7279	0.0000	0.0000	2.7279
Total		**2.7279**	**0.0000**	**0.0000**	**2.7279**

Mitigated

	Electricity Use	Total CO2	CH4	N2O	CO2e
Land Use	kWh/yr	MT/yr			
General Light Industry	11310	2.7279	0.0000	0.0000	2.7279
Total		**2.7279**	**0.0000**	**0.0000**	**2.7279**

6.0 Area Detail

6.1 Mitigation Measures Area

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Category	tons/yr										MT/yr					
Mitigated											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

Unmitigated											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005

6.2 Area by SubCategory

Unmitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total											**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
SubCategory	tons/yr										MT/yr					
Architectural Coating											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Consumer Products											0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Landscaping											0.0000	2.0000e-005	2.0000e-005	0.0000	0.0000	3.0000e-005
Total											**0.0000**	**2.0000e-005**	**2.0000e-005**	**0.0000**	**0.0000**	**3.0000e-005**

7.0 Water Detail

7.1 Mitigation Measures Water

	Total CO2	CH4	N2O	CO2e
Category	MT/yr			
Mitigated	0.7996	7.5400e-003	1.8000e-004	1.0410
Unmitigated	0.7996	7.5400e-003	1.8000e-004	1.0410

7.2 Water by Land Use

Unmitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0.23125 / 0	0.7996	7.5400e-003	1.8000e-004	1.0410
Total		**0.7996**	**7.5400e-003**	**1.8000e-004**	**1.0410**

Mitigated

	Indoor/Outdoor Use	Total CO2	CH4	N2O	CO2e
Land Use	Mgal	MT/yr			
General Light Industry	0.23125 / 0	0.7996	7.5400e-003	1.8000e-004	1.0410
Total		**0.7996**	**7.5400e-003**	**1.8000e-004**	**1.0410**

8.0 Waste Detail

8.1 Mitigation Measures Waste

Category/Year

	Total CO2	CH4	N2O	CO2e
	MT/yr			
Mitigated	0.2517	0.0149	0.0000	0.6236
Unmitigated	0.2517	0.0149	0.0000	0.6236

8.2 Waste by Land Use

Unmitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			

General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

Mitigated

	Waste Disposed	Total CO2	CH4	N2O	CO2e
Land Use	tons	MT/yr			
General Light Industry	1.24	0.2517	0.0149	0.0000	0.6236
Total		**0.2517**	**0.0149**	**0.0000**	**0.6236**

9.0 Operational Offroad

Equipment Type	Number	Hours/Day	Days/Year	Horse Power	Load Factor	Fuel Type

10.0 Stationary Equipment

Fire Pumps and Emergency Generators

Equipment Type	Number	Hours/Day	Hours/Year	Horse Power	Load Factor	Fuel Type
Emergency Generator	1	2	200	619	0.73	Diesel

Boilers

Equipment Type	Number	Heat Input/Day	Heat Input/Year	Boiler Rating	Fuel Type

User Defined Equipment

Equipment Type	Number

10.1 Stationary Sources

Unmitigated/Mitigated

	ROG	NOx	CO	SO2	Fugitive PM10	Exhaust PM10	PM10 Total	Fugitive PM2.5	Exhaust PM2.5	PM2.5 Total	Bio- CO2	NBio- CO2	Total CO2	CH4	N2O	CO2e
Equipment Type	tons/yr										MT/yr					
Emergency Generator - Diesel (600 - 750 HP)											0.0000	47.1427	47.1427	6.6100e-003	0.0000	47.3079
Total											**0.0000**	**47.1427**	**47.1427**	**6.6100e-003**	**0.0000**	**47.3079**

11.0 Vegetation

5B. EMFAC2017

5b.i. Construction

1. PA2 – 2018 & 2019

Template
Total On-Road Emissions

Template

Total On-Road Emissions

260 Max construction days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA2 - Remedial	2018				
Total Haul Trips	0				
Hauling	0	305	10	20	15
Vendor	66	305	10	6.9	15
Worker	96	305	10	14.7	0

Template

Total On-Road Emissions

Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
PA2 - Remedial											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.44	7.78	3.49	0.02	0.42	0.11	0.53	0.12	0.11	0.23	275.21
Worker	0.12	0.41	4.81	0.01	1.07	0.01	1.08	0.28	0.01	0.29	147.20

Template
Running Emissions

Template
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2018Hauling Hauling	0.22368198	5.553373468	0.99397408	0.01486792	0.08921043	0.08535116
2018Vendor Vendor	0.22258182	4.563468825	1.15447213	0.01305626	0.09908739	0.09479683
2018Worker Worker	0.0388647	0.132556372	1.54568531	0.0033558	0.00257611	0.0023737
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
2025Hauling Hauling	0.02402351	2.689787743	0.47666471	0.01223847	0.01862862	0.01782272
2025Vendor Vendor	0.01822972	1.888185974	0.34201743	0.01087074	0.01242057	0.01188001
2025Worker Worker	0.0132558	0.049829717	0.77215067	0.00270062	0.00177314	0.00163211
2026Hauling Hauling	0.02361264	2.659952508	0.48650922	0.0119857	0.0185401	0.01773803
2026Vendor Vendor	0.0175416	1.871736813	0.3347967	0.0106601	0.01239566	0.01185617
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA2 - Remedial	2018									
Total Haul Trips	0									
Hauling	0	305	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	66	305	10	6.9	0.22	4.58	1.16	0.01	0.10	0.10
Worker	96	305	10	14.7	0.12	0.41	4.81	0.01	0.01	0.01

Template
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2018Hauling Hauling	1616.37505	0.08237486	0.25591527
2018Vendor Vendor	1395.90272	0.04831056	0.19953918
2018Worker Worker	338.871593	0.00856223	0.01001632
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
2025Hauling Hauling	1349.96343	0.08018655	0.21460127
2025Vendor Vendor	1172.0935	0.04086716	0.16736985
2025Worker Worker	281.642778	0.00326623	0.00505458
2026Hauling Hauling	1324.02217	0.0809888	0.21056159
2026Vendor Vendor	1150.35783	0.04117528	0.16435088
2026Worker Worker	275.315783	0.0029172	0.00473863
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA2 - Remedial	2018							
Total Haul Trips	0							
Hauling	0	305	10	20	0.00	0.00	0.00	0.00
Vendor	66	305	10	6.9	193.89	0.17	8.04	202.09
Worker	96	305	10	14.7	145.86	0.09	1.25	147.20

Template
Idling Emissions

Template
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2018Hauling Hauling	0.18496237	2.587165898	1.94979028	0.00400135	0.00886458	0.0084811
2018Vendor Vendor	0.09904746	1.463667727	1.06949376	0.00215967	0.00522493	0.0049989
2018Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
2025Hauling Hauling	0.1799481	2.255748874	2.67230058	0.00403645	0.00115622	0.00110621
2025Vendor Vendor	0.09457039	1.204925318	1.42790277	0.00215711	0.00063484	0.00060738
2025Worker Worker	0	0	0	0	0	0
2026Hauling Hauling	0.17989145	2.247324585	2.67642791	0.00397168	0.00110723	0.00105933
2026Vendor Vendor	0.0944562	1.198477935	1.42925124	0.0021224	0.00060233	0.00057627
2026Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA2 - Remedial	2018									
Total Haul Trips	0									
Hauling	0	305	10	15	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	66	305	10	15	0.22	3.19	2.33	0.00	0.01	0.01
Worker	96	305	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Template
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2018Hauling Hauling	429.52872	0.01053047	0.06779566
2018Vendor Vendor	231.491785	0.00634271	0.03621636
2018Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
2025Hauling Hauling	434.717751	0.01075647	0.06868006
2025Vendor Vendor	231.973247	0.00636636	0.0363802
2025Worker Worker	0	0	0
2026Hauling Hauling	427.97601	0.01081484	0.06762568
2026Vendor Vendor	228.359671	0.00637992	0.03582434
2026Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA2 - Remedial	2018							
Total Haul Trips	0							
Hauling	0	305	10	15	0.00	0.00	0.00	0.00
Vendor	66	305	10	15	69.90	0.05	3.17	73.12
Worker	96	305	10	0	0.00	0.00	0.00	0.00

Template
Road Dust, Break Wear, and Tire wear Emissions

Template
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2018Hauling Hauling	3.00E-01	0.061024095	0.035568	7.36E-02	0.02615318	0.008892
2018Vendor Vendor	3.00E-01	0.095682066	0.023784	7.36E-02	0.0410066	0.005946
2018Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2025Hauling Hauling	3.00E-01	0.061075887	0.03559921	7.36E-02	0.02617538	0.0088998
2025Vendor Vendor	3.00E-01	0.095707962	0.02379961	7.36E-02	0.0410177	0.0059499
2025Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2026Hauling Hauling	3.00E-01	0.061082367	0.03560278	7.36E-02	0.02617816	0.0089007
2026Vendor Vendor	3.00E-01	0.095711202	0.02380139	7.36E-02	0.04101909	0.00595035
2026Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA2 - Remedial	2018									
Total Haul Trips	0									
Hauling	0	305	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	66	305	10	6.9	0.30	0.10	0.02	0.07	0.04	0.01
Worker	96	305	10	14.7	0.93	0.11	0.02	0.23	0.05	0.01

Template
Road Dust

Template
Road Dust

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$ =	Paved Road Dust Emission Factor (having the same units as k)
k =	particle size multiplier
sL =	road surface silt loading (g/m^2)
W =	average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (\ s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

$EF_{Dust,U}$ =	Unpaved Road Dust Emission Factor (having the same units as k)
k =	particle size multiplier
s =	surface material silt content (%)
Sp =	mean vehicle speed (mph)
M =	surface material moisture content (%)
C =	Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

SCAQMD, CalEEMod, Version 2011.1.

CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).

USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).

PCR Services Corporation, 2013.

Template
Total On-Road Fuel Consumption

Template

Total On-Road Fuel Consumption

		gal/mile	gal/min
2018Hauling	Hauling	0.16534669	1.4936E-05
2018Vendor	Vendor	0.13494748	8.7918E-06
2018Worker	Worker	0.04066743	1.70962E-06
2024Hauling	Hauling	0.14107785	1.41309E-05
2024Vendor	Vendor	0.11532828	8.40578E-06
2024Worker	Worker	0.03445725	1.96264E-06
2025Hauling	Hauling	0.13849784	1.41041E-05
2025Vendor	Vendor	0.11329246	8.37007E-06
2025Worker	Worker	0.03342707	1.90419E-06
2026Hauling	Hauling	0.1357327	1.40941E-05
2026Vendor	Vendor	0.11119158	8.34356E-06
2026Worker	Worker	0.03251906	1.85269E-06

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA2 - Remedial	2018				
Total Haul Trips	0				
Hauling	0	305	10	20	15
Vendor	66	305	10	6.9	15
Worker	96	305	10	14.7	0

Template

T **Total On-Road Fuel Consumption**

Construction Phase	Regional Emissions (gallons)						
	gal/mile	gal/min	gal/day	Total Gallons/yr			
PA2 - Remedial							
Total Haul Trips							
Hauling	0.17	1.49E-05	0	0			
Vendor	0.13	8.79E-06	61	18,745			
Worker	0.04	1.71E-06	57	17,504			

2. Standard Fleet

Carson The District - New Construction Only
Total On-Road Emissions

Carson The District - New Construction Only

Total On-Road Emissions

260 Max construction days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA1 - DDC	2022				
Total Haul Trips	148				
Hauling	13	25	10	20	2
Vendor	0	25	10	6.9	2
Worker	0	25	10	14.7	0
PA1 - Remedial	2022				
Total Haul Trips					
Hauling	0	173	10	20	2
Vendor	6	173	10	6.9	2
Worker	64	173	10	14.7	0
PA1 - H - 7 Month	2023				
Total Haul Trips					
Hauling		151	10	20	2
Vendor	6	151	10	6.9	2
Worker	504	151	10	14.7	0
PA1 - H - 12 Month	2023				
Total Haul Trips					
Hauling		132	10	20	2
Vendor	6	132	10	6.9	2
Worker	108	132	10	14.7	0
PA1 - H - 1 Month	2024				
Total Haul Trips					
Hauling		22	10	20	2
Vendor	6	22	10	6.9	2
Worker	296	22	10	14.7	0
PA1 - Vertical BC	2024				
Total Haul Trips					
Hauling		521	10	20	2
Vendor	6	521	10	6.9	2
Worker	1404	521	10	14.7	0
PA1 - Vertical AC	2024				
Total Haul Trips	0				
Hauling	0	175	10	20	2
Vendor	0	175	10	6.9	2
Worker	280	175	10	14.7	0
PA2 - DDC	2022				
Total Haul Trips	148				
Hauling	13	25	10	20	2
Vendor	0	25	10	6.9	2
Worker	0	25	10	14.7	0
PA2 - Remedial	2021				
Total Haul Trips	0				
Hauling	0	369	10	20	2
Vendor	6	369	10	6.9	2
Worker	64	369	10	14.7	0

Carson The District - New Construction Only

Total On-Road Emissions

260 Max construction days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA2 & PA3 - H 7 Month	2022				
Total Haul Trips	0				
Hauling	0	154	10	20	2
Vendor	6	154	10	6.9	2
Worker	424	154	10	14.7	0
PA2 & PA3 - H 2 Month	2022				
Total Haul Trips	0				
Hauling	0	43	10	20	2
Vendor	8	43	10	6.9	2
Worker	264	43	10	14.7	0
PA2 - H 13 Months	2022				
Total Haul Trips	0				
Hauling	0	262	10	20	2
Vendor	6	262	10	6.9	2
Worker	108	262	10	14.7	0
PA2 - V - 6 Months (a)	2023				
Total Haul Trips	0				
Hauling	0	110	10	20	2
Vendor	6	110	10	6.9	2
Worker	32	110	10	14.7	0
PA2 - V - 6M (b)	2024				
Total Haul Trips	0				
Hauling	0	130	10	20	2
Vendor	6	130	10	6.9	2
Worker	52	130	10	14.7	0
PA2 - V - Remainder	2024				
Total Haul Trips	0				
Hauling	0	217	10	20	2
Vendor	6	217	10	6.9	2
Worker	360	217	10	14.7	0
PA3 - H 1 Month	2022				
Total Haul Trips	0				
Hauling	0	43	10	20	2
Vendor	26	43	10	6.9	2
Worker	108	43	10	14.7	0
PA3 - V - BC	2022				
Total Haul Trips	0				
Hauling	0	414	10	20	2
Vendor	6	414	10	6.9	2
Worker	482	414	10	14.7	0

Carson The District - New Construction Only

Total On-Road Emissions

260 Max construction days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA3 - V - AC	2023				
Total Haul Trips	0				
Hauling	0	188	10	20	2
Vendor	0	188	10	6.9	2
Worker	44	188	10	14.7	0
PA2 - V - AC	2024				
Total Haul Trips	0				
Hauling	0	110	10	20	2
Vendor	0	110	10	6.9	2
Worker	44	110	10	14.7	0
	2021				
PA3 Remedial	0				
Hauling	0	217	10	20	2
Vendor	6	217	10	6.9	2
Worker	64	217	10	14.7	0

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Carson The District - New Construction Only

Total On-Road Emissions

Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
PA1 - DDC											
Total Haul Trips											
Hauling	0.06	2.19	0.47	0.01	0.23	0.02	0.24	0.06	0.02	0.08	10.37
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA1 - Remedial											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.01	0.27	0.08	0.00	0.04	0.00	0.04	0.01	0.00	0.01	10.05
Worker	0.04	0.15	2.04	0.01	0.71	0.00	0.72	0.19	0.00	0.19	49.52
PA1 - H - 7 Month											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.20	0.07	0.00	0.04	0.00	0.04	0.01	0.00	0.01	8.35
Worker	0.28	1.03	14.67	0.05	5.63	0.03	5.66	1.49	0.03	1.52	331.38
PA1 - H - 12 Month											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.20	0.07	0.00	0.04	0.00	0.04	0.01	0.00	0.01	7.30
Worker	0.06	0.22	3.14	0.01	1.21	0.01	1.21	0.32	0.01	0.33	62.07
PA1 - H - 1 Month											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.21	0.07	0.00	0.04	0.00	0.04	0.01	0.00	0.01	1.20
Worker	0.15	0.54	7.98	0.03	3.31	0.02	3.32	0.88	0.02	0.89	27.78
PA1 - Vertical BC											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.21	0.07	0.00	0.04	0.00	0.04	0.01	0.00	0.01	28.37
Worker	0.69	2.54	37.85	0.13	15.68	0.08	15.76	4.16	0.08	4.23	3120.18
PA1 - Vertical AC											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.14	0.51	7.55	0.03	3.13	0.02	3.14	0.83	0.02	0.84	209.01
PA2 - DDC											
Total Haul Trips											
Hauling	0.06	2.19	0.47	0.01	0.23	0.02	0.24	0.06	0.02	0.08	10.37
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
PA2 - Remedial											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.01	0.33	0.10	0.00	0.04	0.01	0.04	0.01	0.00	0.02	22.02
Worker	0.05	0.17	2.25	0.01	0.71	0.00	0.72	0.19	0.00	0.19	108.60

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Carson The District - New Construction Only

Total On-Road Emissions

Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
PA2 & PA3 - H 7 Month											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.01	0.27	0.08	0.00	0.04	0.00	0.04	0.01	0.00	0.01	8.94
Worker	0.27	0.99	13.51	0.04	4.74	0.03	4.76	1.26	0.03	1.28	292.04
PA2 & PA3 - H 2 Month											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.01	0.36	0.11	0.00	0.05	0.00	0.05	0.01	0.00	0.02	3.33
Worker	0.17	0.62	8.41	0.03	2.95	0.02	2.97	0.78	0.02	0.80	50.77
PA2 - H 13 Months											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.01	0.27	0.08	0.00	0.04	0.00	0.04	0.01	0.00	0.01	15.21
Worker	0.07	0.25	3.44	0.01	1.21	0.01	1.21	0.32	0.01	0.33	126.55
PA2 - V - 6 Months (a)											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.20	0.07	0.00	0.04	0.00	0.04	0.01	0.00	0.01	6.08
Worker	0.02	0.07	0.93	0.00	0.36	0.00	0.36	0.09	0.00	0.10	15.33
PA2 - V - 6M (b)											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.21	0.07	0.00	0.04	0.00	0.04	0.01	0.00	0.01	7.08
Worker	0.03	0.09	1.40	0.00	0.58	0.00	0.58	0.15	0.00	0.16	28.84
PA2 - V - Remainder											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.21	0.07	0.00	0.04	0.00	0.04	0.01	0.00	0.01	11.82
Worker	0.18	0.65	9.70	0.03	4.02	0.02	4.04	1.07	0.02	1.09	333.22
PA3 - H 1 Month											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.04	1.18	0.36	0.00	0.17	0.01	0.18	0.05	0.01	0.06	10.82
Worker	0.07	0.25	3.44	0.01	1.21	0.01	1.21	0.32	0.01	0.33	20.77
PA3 - V - BC											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.01	0.27	0.08	0.00	0.04	0.00	0.04	0.01	0.00	0.01	24.04
Worker	0.31	1.13	15.36	0.05	5.38	0.03	5.41	1.43	0.03	1.46	892.48

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Carson The District - New Construction Only

Total On-Road Emissions

Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
PA3 - V - AC											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.02	0.09	1.28	0.00	0.49	0.00	0.49	0.13	0.00	0.13	36.02
PA2 - V - AC											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.02	0.08	1.19	0.00	0.49	0.00	0.49	0.13	0.00	0.13	20.65
PA3 Remedial											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.01	0.33	0.10	0.00	0.04	0.01	0.04	0.01	0.00	0.02	12.95
Worker	0.05	0.17	2.25	0.01	0.71	0.00	0.72	0.19	0.00	0.19	63.87

Carson The District - New Construction Only
Running Emissions

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.12467436	4.127586075	0.70244559	0.01389473	0.04956172	0.04741766
2021Vendor Vendor	0.12175156	3.217634225	0.70325362	0.01222293	0.05527116	0.05287672
2021Worker Worker	0.022967	0.08298597	1.08378013	0.00306823	0.00220311	0.00202865
2022Hauling Hauling	0.08103572	3.571515626	0.57499969	0.01347655	0.0279869	0.02677616
2022Vendor Vendor	0.0717977	2.602453214	0.52331731	0.01185125	0.02991351	0.02861613
2022Worker Worker	0.01983592	0.072208852	0.98313613	0.00297251	0.0020568	0.0018938
2023Hauling Hauling	0.02463044	2.696920068	0.45130496	0.01267644	0.01843607	0.0176385
2023Vendor Vendor	0.01991806	1.889760516	0.36497107	0.01125961	0.01227567	0.01174136
2023Worker Worker	0.01716255	0.063162071	0.89786604	0.00287684	0.00193615	0.00178255
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA1 - DDC	2022									
Total Haul Trips	148									
Hauling	13	25	10	20	0.05	2.05	0.33	0.01	0.02	0.02
Vendor	0	25	10	6.9	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	25	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
PA1 - Remedial	2022									
Total Haul Trips	0									
Hauling	0	173	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	173	10	6.9	0.01	0.24	0.05	0.00	0.00	0.00
Worker	64	173	10	14.7	0.04	0.15	2.04	0.01	0.00	0.00

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.12467436	4.127586075	0.70244559	0.01389473	0.04956172	0.04741766
2021Vendor Vendor	0.12175156	3.217634225	0.70325362	0.01222293	0.05527116	0.05287672
2021Worker Worker	0.022967	0.08298597	1.08378013	0.00306823	0.00220311	0.00202865
2022Hauling Hauling	0.08103572	3.571515626	0.57499969	0.01347655	0.0279869	0.02677616
2022Vendor Vendor	0.0717977	2.602453214	0.52331731	0.01185125	0.02991351	0.02861613
2022Worker Worker	0.01983592	0.072208852	0.98313613	0.00297251	0.0020568	0.0018938
2023Hauling Hauling	0.02463044	2.696920068	0.45130496	0.01267644	0.01843607	0.0176385
2023Vendor Vendor	0.01991806	1.889760516	0.36497107	0.01125961	0.01227567	0.01174136
2023Worker Worker	0.01716255	0.063162071	0.89786604	0.00287684	0.00193615	0.00178255
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA1 - H - 7 Month	2023									
Total Haul Trips	0									
Hauling	0	151	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	151	10	6.9	0.00	0.17	0.03	0.00	0.00	0.00
Worker	504	151	10	14.7	0.28	1.03	14.67	0.05	0.03	0.03
PA1 - H - 12 Month	2023									
Total Haul Trips	0									
Hauling	0	132	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	132	10	6.9	0.00	0.17	0.03	0.00	0.00	0.00
Worker	108	132	10	14.7	0.06	0.22	3.14	0.01	0.01	0.01

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.12467436	4.127586075	0.70244559	0.01389473	0.04956172	0.04741766
2021Vendor Vendor	0.12175156	3.217634225	0.70325362	0.01222293	0.05527116	0.05287672
2021Worker Worker	0.022967	0.08298597	1.08378013	0.00306823	0.00220311	0.00202865
2022Hauling Hauling	0.08103572	3.571515626	0.57499969	0.01347655	0.0279869	0.02677616
2022Vendor Vendor	0.0717977	2.602453214	0.52331731	0.01185125	0.02991351	0.02861613
2022Worker Worker	0.01983592	0.072208852	0.98313613	0.00297251	0.0020568	0.0018938
2023Hauling Hauling	0.02463044	2.696920068	0.45130496	0.01267644	0.01843607	0.0176385
2023Vendor Vendor	0.01991806	1.889760516	0.36497107	0.01125961	0.01227567	0.01174136
2023Worker Worker	0.01716255	0.063162071	0.89786604	0.00287684	0.00193615	0.00178255
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA1 - H - 1 Month	2024									
Total Haul Trips	0									
Hauling	0	22	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	22	10	6.9	0.00	0.17	0.03	0.00	0.00	0.00
Worker	296	22	10	14.7	0.15	0.54	7.98	0.03	0.02	0.02
PA1 - Vertical BC	2024									
Total Haul Trips	0									
Hauling	0	521	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	521	10	6.9	0.00	0.17	0.03	0.00	0.00	0.00
Worker	1404	521	10	14.7	0.69	2.54	37.85	0.13	0.08	0.08

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.12467436	4.127586075	0.70244559	0.01389473	0.04956172	0.04741766
2021Vendor Vendor	0.12175156	3.217634225	0.70325362	0.01222293	0.05527116	0.05287672
2021Worker Worker	0.022967	0.08298597	1.08378013	0.00306823	0.00220311	0.00202865
2022Hauling Hauling	0.08103572	3.571515626	0.57499969	0.01347655	0.0279869	0.02677616
2022Vendor Vendor	0.0717977	2.602453214	0.52331731	0.01185125	0.02991351	0.02861613
2022Worker Worker	0.01983592	0.072208852	0.98313613	0.00297251	0.0020568	0.0018938
2023Hauling Hauling	0.02463044	2.696920068	0.45130496	0.01267644	0.01843607	0.0176385
2023Vendor Vendor	0.01991806	1.889760516	0.36497107	0.01125961	0.01227567	0.01174136
2023Worker Worker	0.01716255	0.063162071	0.89786604	0.00287684	0.00193615	0.00178255
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA1 - Vertical AC	2024									
Total Haul Trips	0									
Hauling	0	175	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	175	10	6.9	0.00	0.00	0.00	0.00	0.00	0.00
Worker	280	175	10	14.7	0.14	0.51	7.55	0.03	0.02	0.02
PA2 - DDC	2022									
Total Haul Trips	148									
Hauling	13	25	10	20	0.05	2.05	0.33	0.01	0.02	0.02
Vendor	0	25	10	6.9	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	25	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.12467436	4.127586075	0.70244559	0.01389473	0.04956172	0.04741766
2021Vendor Vendor	0.12175156	3.217634225	0.70325362	0.01222293	0.05527116	0.05287672
2021Worker Worker	0.022967	0.08298597	1.08378013	0.00306823	0.00220311	0.00202865
2022Hauling Hauling	0.08103572	3.571515626	0.57499969	0.01347655	0.0279869	0.02677616
2022Vendor Vendor	0.0717977	2.602453214	0.52331731	0.01185125	0.02991351	0.02861613
2022Worker Worker	0.01983592	0.072208852	0.98313613	0.00297251	0.0020568	0.0018938
2023Hauling Hauling	0.02463044	2.696920068	0.45130496	0.01267644	0.01843607	0.0176385
2023Vendor Vendor	0.01991806	1.889760516	0.36497107	0.01125961	0.01227567	0.01174136
2023Worker Worker	0.01716255	0.063162071	0.89786604	0.00287684	0.00193615	0.00178255
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA2 - Remedial	2021									
Total Haul Trips	0									
Hauling	0	369	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	369	10	6.9	0.01	0.29	0.06	0.00	0.01	0.00
Worker	64	369	10	14.7	0.05	0.17	2.25	0.01	0.00	0.00
PA2 & PA3 - H 7 Month	2022									
Total Haul Trips	0									
Hauling	0	154	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	154	10	6.9	0.01	0.24	0.05	0.00	0.00	0.00
Worker	424	154	10	14.7	0.27	0.99	13.51	0.04	0.03	0.03

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.12467436	4.127586075	0.70244559	0.01389473	0.04956172	0.04741766
2021Vendor Vendor	0.12175156	3.217634225	0.70325362	0.01222293	0.05527116	0.05287672
2021Worker Worker	0.022967	0.08298597	1.08378013	0.00306823	0.00220311	0.00202865
2022Hauling Hauling	0.08103572	3.571515626	0.57499969	0.01347655	0.0279869	0.02677616
2022Vendor Vendor	0.0717977	2.602453214	0.52331731	0.01185125	0.02991351	0.02861613
2022Worker Worker	0.01983592	0.072208852	0.98313613	0.00297251	0.0020568	0.0018938
2023Hauling Hauling	0.02463044	2.696920068	0.45130496	0.01267644	0.01843607	0.0176385
2023Vendor Vendor	0.01991806	1.889760516	0.36497107	0.01125961	0.01227567	0.01174136
2023Worker Worker	0.01716255	0.063162071	0.89786604	0.00287684	0.00193615	0.00178255
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA2 & PA3 - H 2 Month	2022									
Total Haul Trips	0									
Hauling	0	43	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	8	43	10	6.9	0.01	0.32	0.06	0.00	0.00	0.00
Worker	264	43	10	14.7	0.17	0.62	8.41	0.03	0.02	0.02
PA2 - H 13 Months	2022									
Total Haul Trips	0									
Hauling	0	262	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	262	10	6.9	0.01	0.24	0.05	0.00	0.00	0.00
Worker	108	262	10	14.7	0.07	0.25	3.44	0.01	0.01	0.01

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.12467436	4.127586075	0.70244559	0.01389473	0.04956172	0.04741766
2021Vendor Vendor	0.12175156	3.217634225	0.70325362	0.01222293	0.05527116	0.05287672
2021Worker Worker	0.022967	0.08298597	1.08378013	0.00306823	0.00220311	0.00202865
2022Hauling Hauling	0.08103572	3.571515626	0.57499969	0.01347655	0.0279869	0.02677616
2022Vendor Vendor	0.0717977	2.602453214	0.52331731	0.01185125	0.02991351	0.02861613
2022Worker Worker	0.01983592	0.072208852	0.98313613	0.00297251	0.0020568	0.0018938
2023Hauling Hauling	0.02463044	2.696920068	0.45130496	0.01267644	0.01843607	0.0176385
2023Vendor Vendor	0.01991806	1.889760516	0.36497107	0.01125961	0.01227567	0.01174136
2023Worker Worker	0.01716255	0.063162071	0.89786604	0.00287684	0.00193615	0.00178255
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA2 - V - 6 Months (a)	2023									
Total Haul Trips	0									
Hauling	0	110	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	110	10	6.9	0.00	0.17	0.03	0.00	0.00	0.00
Worker	32	110	10	14.7	0.02	0.07	0.93	0.00	0.00	0.00
PA2 - V - 6M (b)	2024									
Total Haul Trips	0									
Hauling	0	130	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	130	10	6.9	0.00	0.17	0.03	0.00	0.00	0.00
Worker	52	130	10	14.7	0.03	0.09	1.40	0.00	0.00	0.00

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.12467436	4.127586075	0.70244559	0.01389473	0.04956172	0.04741766
2021Vendor Vendor	0.12175156	3.217634225	0.70325362	0.01222293	0.05527116	0.05287672
2021Worker Worker	0.022967	0.08298597	1.08378013	0.00306823	0.00220311	0.00202865
2022Hauling Hauling	0.08103572	3.571515626	0.57499969	0.01347655	0.0279869	0.02677616
2022Vendor Vendor	0.0717977	2.602453214	0.52331731	0.01185125	0.02991351	0.02861613
2022Worker Worker	0.01983592	0.072208852	0.98313613	0.00297251	0.0020568	0.0018938
2023Hauling Hauling	0.02463044	2.696920068	0.45130496	0.01267644	0.01843607	0.0176385
2023Vendor Vendor	0.01991806	1.889760516	0.36497107	0.01125961	0.01227567	0.01174136
2023Worker Worker	0.01716255	0.063162071	0.89786604	0.00287684	0.00193615	0.00178255
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA2 - V - Remainder	2024									
Total Haul Trips	0									
Hauling	0	217	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	217	10	6.9	0.00	0.17	0.03	0.00	0.00	0.00
Worker	360	217	10	14.7	0.18	0.65	9.70	0.03	0.02	0.02
PA3 - H 1 Month	2022									
Total Haul Trips	0									
Hauling	0	43	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	26	43	10	6.9	0.03	1.03	0.21	0.00	0.01	0.01
Worker	108	43	10	14.7	0.07	0.25	3.44	0.01	0.01	0.01

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.12467436	4.127586075	0.70244559	0.01389473	0.04956172	0.04741766
2021Vendor Vendor	0.12175156	3.217634225	0.70325362	0.01222293	0.05527116	0.05287672
2021Worker Worker	0.022967	0.08298597	1.08378013	0.00306823	0.00220311	0.00202865
2022Hauling Hauling	0.08103572	3.571515626	0.57499969	0.01347655	0.0279869	0.02677616
2022Vendor Vendor	0.0717977	2.602453214	0.52331731	0.01185125	0.02991351	0.02861613
2022Worker Worker	0.01983592	0.072208852	0.98313613	0.00297251	0.0020568	0.0018938
2023Hauling Hauling	0.02463044	2.696920068	0.45130496	0.01267644	0.01843607	0.0176385
2023Vendor Vendor	0.01991806	1.889760516	0.36497107	0.01125961	0.01227567	0.01174136
2023Worker Worker	0.01716255	0.063162071	0.89786604	0.00287684	0.00193615	0.00178255
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA3 - V - BC	2022									
Total Haul Trips	0									
Hauling	0	414	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	414	10	6.9	0.01	0.24	0.05	0.00	0.00	0.00
Worker	482	414	10	14.7	0.31	1.13	15.36	0.05	0.03	0.03
PA3 - V - AC	2023									
Total Haul Trips	0									
Hauling	0	188	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	188	10	6.9	0.00	0.00	0.00	0.00	0.00	0.00
Worker	44	188	10	14.7	0.02	0.09	1.28	0.00	0.00	0.00

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2021Hauling Hauling	1520.07529	0.08121693	0.2410944
2021Vendor Vendor	1311.85371	0.04440854	0.18764154
2021Worker Worker	310.627922	0.00538825	0.00712331
2022Hauling Hauling	1477.43548	0.08019506	0.23446951
2022Vendor Vendor	1273.54109	0.04239589	0.18204996
2022Worker Worker	302.259105	0.00471177	0.00646256
2023Hauling Hauling	1394.21089	0.07850131	0.22145577
2023Vendor Vendor	1211.83967	0.04029686	0.17274956
2023Worker Worker	294.395488	0.00413135	0.00590029
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA1 - DDC	2022							
Total Haul Trips	148							
Hauling	13	25	10	20	9.60	0.01	0.44	10.06
Vendor	0	25	10	6.9	0.00	0.00	0.00	0.00
Worker	0	25	10	14.7	0.00	0.00	0.00	0.00
PA1 - Remedial	2022							
Total Haul Trips	0							
Hauling	0	173	10	20	0.00	0.00	0.00	0.00
Vendor	6	173	10	6.9	9.12	0.01	0.38	9.51
Worker	64	173	10	14.7	49.20	0.02	0.31	49.52

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2021Hauling Hauling	1520.07529	0.08121693	0.2410944
2021Vendor Vendor	1311.85371	0.04440854	0.18764154
2021Worker Worker	310.627922	0.00538825	0.00712331
2022Hauling Hauling	1477.43548	0.08019506	0.23446951
2022Vendor Vendor	1273.54109	0.04239589	0.18204996
2022Worker Worker	302.259105	0.00471177	0.00646256
2023Hauling Hauling	1394.21089	0.07850131	0.22145577
2023Vendor Vendor	1211.83967	0.04029686	0.17274956
2023Worker Worker	294.395488	0.00413135	0.00590029
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA1 - H - 7 Month	2023							
Total Haul Trips	0							
Hauling	0	151	10	20	0.00	0.00	0.00	0.00
Vendor	6	151	10	6.9	7.58	0.01	0.31	7.90
Worker	504	151	10	14.7	329.35	0.12	1.91	331.38
PA1 - H - 12 Month	2023							
Total Haul Trips	0							
Hauling	0	132	10	20	0.00	0.00	0.00	0.00
Vendor	6	132	10	6.9	6.62	0.01	0.27	6.90
Worker	108	132	10	14.7	61.69	0.02	0.36	62.07

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2021Hauling Hauling	1520.07529	0.08121693	0.2410944
2021Vendor Vendor	1311.85371	0.04440854	0.18764154
2021Worker Worker	310.627922	0.00538825	0.00712331
2022Hauling Hauling	1477.43548	0.08019506	0.23446951
2022Vendor Vendor	1273.54109	0.04239589	0.18204996
2022Worker Worker	302.259105	0.00471177	0.00646256
2023Hauling Hauling	1394.21089	0.07850131	0.22145577
2023Vendor Vendor	1211.83967	0.04029686	0.17274956
2023Worker Worker	294.395488	0.00413135	0.00590029
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA1 - H - 1 Month	2024							
Total Haul Trips	0							
Hauling	0	22	10	20	0.00	0.00	0.00	0.00
Vendor	6	22	10	6.9	1.09	0.00	0.04	1.13
Worker	296	22	10	14.7	27.62	0.01	0.15	27.78
PA1 - Vertical BC	2024							
Total Haul Trips	0							
Hauling	0	521	10	20	0.00	0.00	0.00	0.00
Vendor	6	521	10	6.9	25.75	0.02	1.07	26.83
Worker	1404	521	10	14.7	3102.21	0.99	16.98	3120.18

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2021Hauling Hauling	1520.07529	0.08121693	0.2410944
2021Vendor Vendor	1311.85371	0.04440854	0.18764154
2021Worker Worker	310.627922	0.00538825	0.00712331
2022Hauling Hauling	1477.43548	0.08019506	0.23446951
2022Vendor Vendor	1273.54109	0.04239589	0.18204996
2022Worker Worker	302.259105	0.00471177	0.00646256
2023Hauling Hauling	1394.21089	0.07850131	0.22145577
2023Vendor Vendor	1211.83967	0.04029686	0.17274956
2023Worker Worker	294.395488	0.00413135	0.00590029
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA1 - Vertical AC	2024							
Total Haul Trips	0							
Hauling	0	175	10	20	0.00	0.00	0.00	0.00
Vendor	0	175	10	6.9	0.00	0.00	0.00	0.00
Worker	280	175	10	14.7	207.81	0.07	1.14	209.01
PA2 - DDC	2022							
Total Haul Trips	148							
Hauling	13	25	10	20	9.60	0.01	0.44	10.06
Vendor	0	25	10	6.9	0.00	0.00	0.00	0.00
Worker	0	25	10	14.7	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2021Hauling Hauling	1520.07529	0.08121693	0.2410944
2021Vendor Vendor	1311.85371	0.04440854	0.18764154
2021Worker Worker	310.627922	0.00538825	0.00712331
2022Hauling Hauling	1477.43548	0.08019506	0.23446951
2022Vendor Vendor	1273.54109	0.04239589	0.18204996
2022Worker Worker	302.259105	0.00471177	0.00646256
2023Hauling Hauling	1394.21089	0.07850131	0.22145577
2023Vendor Vendor	1211.83967	0.04029686	0.17274956
2023Worker Worker	294.395488	0.00413135	0.00590029
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA2 - Remedial	2021							
Total Haul Trips	0							
Hauling	0	369	10	20	0.00	0.00	0.00	0.00
Vendor	6	369	10	6.9	20.04	0.02	0.83	20.89
Worker	64	369	10	14.7	107.84	0.05	0.72	108.60
PA2 & PA3 - H 7 Month	2022							
Total Haul Trips	0							
Hauling	0	154	10	20	0.00	0.00	0.00	0.00
Vendor	6	154	10	6.9	8.12	0.01	0.34	8.46
Worker	424	154	10	14.7	290.12	0.11	1.80	292.04

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2021Hauling Hauling	1520.07529	0.08121693	0.2410944
2021Vendor Vendor	1311.85371	0.04440854	0.18764154
2021Worker Worker	310.627922	0.00538825	0.00712331
2022Hauling Hauling	1477.43548	0.08019506	0.23446951
2022Vendor Vendor	1273.54109	0.04239589	0.18204996
2022Worker Worker	302.259105	0.00471177	0.00646256
2023Hauling Hauling	1394.21089	0.07850131	0.22145577
2023Vendor Vendor	1211.83967	0.04029686	0.17274956
2023Worker Worker	294.395488	0.00413135	0.00590029
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA2 & PA3 - H 2 Month	2022							
Total Haul Trips	0							
Hauling	0	43	10	20	0.00	0.00	0.00	0.00
Vendor	8	43	10	6.9	3.02	0.00	0.13	3.15
Worker	264	43	10	14.7	50.44	0.02	0.31	50.77
PA2 - H 13 Months	2022							
Total Haul Trips	0							
Hauling	0	262	10	20	0.00	0.00	0.00	0.00
Vendor	6	262	10	6.9	13.81	0.01	0.57	14.40
Worker	108	262	10	14.7	125.73	0.05	0.78	126.55

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2021Hauling Hauling	1520.07529	0.08121693	0.2410944
2021Vendor Vendor	1311.85371	0.04440854	0.18764154
2021Worker Worker	310.627922	0.00538825	0.00712331
2022Hauling Hauling	1477.43548	0.08019506	0.23446951
2022Vendor Vendor	1273.54109	0.04239589	0.18204996
2022Worker Worker	302.259105	0.00471177	0.00646256
2023Hauling Hauling	1394.21089	0.07850131	0.22145577
2023Vendor Vendor	1211.83967	0.04029686	0.17274956
2023Worker Worker	294.395488	0.00413135	0.00590029
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA2 - V - 6 Months (a)	2023							
Total Haul Trips	0							
Hauling	0	110	10	20	0.00	0.00	0.00	0.00
Vendor	6	110	10	6.9	5.52	0.00	0.23	5.75
Worker	32	110	10	14.7	15.23	0.01	0.09	15.33
PA2 - V - 6M (b)	2024							
Total Haul Trips	0							
Hauling	0	130	10	20	0.00	0.00	0.00	0.00
Vendor	6	130	10	6.9	6.42	0.01	0.27	6.70
Worker	52	130	10	14.7	28.67	0.01	0.16	28.84

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2021Hauling Hauling	1520.07529	0.08121693	0.2410944
2021Vendor Vendor	1311.85371	0.04440854	0.18764154
2021Worker Worker	310.627922	0.00538825	0.00712331
2022Hauling Hauling	1477.43548	0.08019506	0.23446951
2022Vendor Vendor	1273.54109	0.04239589	0.18204996
2022Worker Worker	302.259105	0.00471177	0.00646256
2023Hauling Hauling	1394.21089	0.07850131	0.22145577
2023Vendor Vendor	1211.83967	0.04029686	0.17274956
2023Worker Worker	294.395488	0.00413135	0.00590029
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA2 - V - Remainder	2024							
Total Haul Trips	0							
Hauling	0	217	10	20	0.00	0.00	0.00	0.00
Vendor	6	217	10	6.9	10.72	0.01	0.44	11.18
Worker	360	217	10	14.7	331.30	0.11	1.81	333.22
PA3 - H 1 Month	2022							
Total Haul Trips	0							
Hauling	0	43	10	20	0.00	0.00	0.00	0.00
Vendor	26	43	10	6.9	9.82	0.01	0.41	10.24
Worker	108	43	10	14.7	20.63	0.01	0.13	20.77

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2021Hauling Hauling	1520.07529	0.08121693	0.2410944
2021Vendor Vendor	1311.85371	0.04440854	0.18764154
2021Worker Worker	310.627922	0.00538825	0.00712331
2022Hauling Hauling	1477.43548	0.08019506	0.23446951
2022Vendor Vendor	1273.54109	0.04239589	0.18204996
2022Worker Worker	302.259105	0.00471177	0.00646256
2023Hauling Hauling	1394.21089	0.07850131	0.22145577
2023Vendor Vendor	1211.83967	0.04029686	0.17274956
2023Worker Worker	294.395488	0.00413135	0.00590029
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA3 - V - BC	2022							
Total Haul Trips	0							
Hauling	0	414	10	20	0.00	0.00	0.00	0.00
Vendor	6	414	10	6.9	21.83	0.02	0.90	22.75
Worker	482	414	10	14.7	886.63	0.35	5.50	892.48
PA3 - V - AC	2023							
Total Haul Trips	0							
Hauling	0	188	10	20	0.00	0.00	0.00	0.00
Vendor	0	188	10	6.9	0.00	0.00	0.00	0.00
Worker	44	188	10	14.7	35.80	0.01	0.21	36.02

Carson The District - New Construction Only
Idling Emissions

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.18203757	2.514257339	2.34424676	0.00425698	0.00364827	0.00349045
2021Vendor Vendor	0.09655158	1.389498887	1.26412887	0.00228127	0.00225118	0.00215379
2021Worker Worker	0	0	0	0	0	0
2022Hauling Hauling	0.17992826	2.494221613	2.47137063	0.00431707	0.00153707	0.00147058
2022Vendor Vendor	0.09512038	1.358206146	1.32735389	0.00230801	0.00101987	0.00097575
2022Worker Worker	0	0	0	0	0	0
2023Hauling Hauling	0.1794334	2.268893827	2.65540888	0.00413434	0.00124387	0.00119006
2023Vendor Vendor	0.09453686	1.21688302	1.42143188	0.00221115	0.00069792	0.00066773
2023Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA1 - DDC	2022									
Total Haul Trips	148									
Hauling	13	25	10	2	0.01	0.14	0.14	0.00	0.00	0.00
Vendor	0	25	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	25	10	0	0.00	0.00	0.00	0.00	0.00	0.00
PA1 - Remedial	2022									
Total Haul Trips	0									
Hauling	0	173	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	173	10	2	0.00	0.04	0.04	0.00	0.00	0.00
Worker	64	173	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.18203757	2.514257339	2.34424676	0.00425698	0.00364827	0.00349045
2021Vendor Vendor	0.09655158	1.389498887	1.26412887	0.00228127	0.00225118	0.00215379
2021Worker Worker	0	0	0	0	0	0
2022Hauling Hauling	0.17992826	2.494221613	2.47137063	0.00431707	0.00153707	0.00147058
2022Vendor Vendor	0.09512038	1.358206146	1.32735389	0.00230801	0.00101987	0.00097575
2022Worker Worker	0	0	0	0	0	0
2023Hauling Hauling	0.1794334	2.268893827	2.65540888	0.00413434	0.00124387	0.00119006
2023Vendor Vendor	0.09453686	1.21688302	1.42143188	0.00221115	0.00069792	0.00066773
2023Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA1 - H - 7 Month	2023									
Total Haul Trips	0									
Hauling	0	151	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	151	10	2	0.00	0.03	0.04	0.00	0.00	0.00
Worker	504	151	10	0	0.00	0.00	0.00	0.00	0.00	0.00
PA1 - H - 12 Month	2023									
Total Haul Trips	0									
Hauling	0	132	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	132	10	2	0.00	0.03	0.04	0.00	0.00	0.00
Worker	108	132	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.18203757	2.514257339	2.34424676	0.00425698	0.00364827	0.00349045
2021Vendor Vendor	0.09655158	1.389498887	1.26412887	0.00228127	0.00225118	0.00215379
2021Worker Worker	0	0	0	0	0	0
2022Hauling Hauling	0.17992826	2.494221613	2.47137063	0.00431707	0.00153707	0.00147058
2022Vendor Vendor	0.09512038	1.358206146	1.32735389	0.00230801	0.00101987	0.00097575
2022Worker Worker	0	0	0	0	0	0
2023Hauling Hauling	0.1794334	2.268893827	2.65540888	0.00413434	0.00124387	0.00119006
2023Vendor Vendor	0.09453686	1.21688302	1.42143188	0.00221115	0.00069792	0.00066773
2023Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA1 - H - 1 Month	2024									
Total Haul Trips	0									
Hauling	0	22	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	22	10	2	0.00	0.03	0.04	0.00	0.00	0.00
Worker	296	22	10	0	0.00	0.00	0.00	0.00	0.00	0.00
PA1 - Vertical BC	2024									
Total Haul Trips	0									
Hauling	0	521	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	521	10	2	0.00	0.03	0.04	0.00	0.00	0.00
Worker	1404	521	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.18203757	2.514257339	2.34424676	0.00425698	0.00364827	0.00349045
2021Vendor Vendor	0.09655158	1.389498887	1.26412887	0.00228127	0.00225118	0.00215379
2021Worker Worker	0	0	0	0	0	0
2022Hauling Hauling	0.17992826	2.494221613	2.47137063	0.00431707	0.00153707	0.00147058
2022Vendor Vendor	0.09512038	1.358206146	1.32735389	0.00230801	0.00101987	0.00097575
2022Worker Worker	0	0	0	0	0	0
2023Hauling Hauling	0.1794334	2.268893827	2.65540888	0.00413434	0.00124387	0.00119006
2023Vendor Vendor	0.09453686	1.21688302	1.42143188	0.00221115	0.00069792	0.00066773
2023Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA1 - Vertical AC	2024									
Total Haul Trips	0									
Hauling	0	175	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	175	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	280	175	10	0	0.00	0.00	0.00	0.00	0.00	0.00
PA2 - DDC	2022									
Total Haul Trips	148									
Hauling	13	25	10	2	0.01	0.14	0.14	0.00	0.00	0.00
Vendor	0	25	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	25	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.18203757	2.514257339	2.34424676	0.00425698	0.00364827	0.00349045
2021Vendor Vendor	0.09655158	1.389498887	1.26412887	0.00228127	0.00225118	0.00215379
2021Worker Worker	0	0	0	0	0	0
2022Hauling Hauling	0.17992826	2.494221613	2.47137063	0.00431707	0.00153707	0.00147058
2022Vendor Vendor	0.09512038	1.358206146	1.32735389	0.00230801	0.00101987	0.00097575
2022Worker Worker	0	0	0	0	0	0
2023Hauling Hauling	0.1794334	2.268893827	2.65540888	0.00413434	0.00124387	0.00119006
2023Vendor Vendor	0.09453686	1.21688302	1.42143188	0.00221115	0.00069792	0.00066773
2023Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA2 - Remedial	2021									
Total Haul Trips	0									
Hauling	0	369	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	369	10	2	0.00	0.04	0.03	0.00	0.00	0.00
Worker	64	369	10	0	0.00	0.00	0.00	0.00	0.00	0.00
PA2 & PA3 - H 7 Month	2022									
Total Haul Trips	0									
Hauling	0	154	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	154	10	2	0.00	0.04	0.04	0.00	0.00	0.00
Worker	424	154	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.18203757	2.514257339	2.34424676	0.00425698	0.00364827	0.00349045
2021Vendor Vendor	0.09655158	1.389498887	1.26412887	0.00228127	0.00225118	0.00215379
2021Worker Worker	0	0	0	0	0	0
2022Hauling Hauling	0.17992826	2.494221613	2.47137063	0.00431707	0.00153707	0.00147058
2022Vendor Vendor	0.09512038	1.358206146	1.32735389	0.00230801	0.00101987	0.00097575
2022Worker Worker	0	0	0	0	0	0
2023Hauling Hauling	0.1794334	2.268893827	2.65540888	0.00413434	0.00124387	0.00119006
2023Vendor Vendor	0.09453686	1.21688302	1.42143188	0.00221115	0.00069792	0.00066773
2023Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA2 & PA3 - H 2 Month	2022									
Total Haul Trips	0									
Hauling	0	43	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	8	43	10	2	0.00	0.05	0.05	0.00	0.00	0.00
Worker	264	43	10	0	0.00	0.00	0.00	0.00	0.00	0.00
PA2 - H 13 Months	2022									
Total Haul Trips	0									
Hauling	0	262	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	262	10	2	0.00	0.04	0.04	0.00	0.00	0.00
Worker	108	262	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.18203757	2.514257339	2.34424676	0.00425698	0.00364827	0.00349045
2021Vendor Vendor	0.09655158	1.389498887	1.26412887	0.00228127	0.00225118	0.00215379
2021Worker Worker	0	0	0	0	0	0
2022Hauling Hauling	0.17992826	2.494221613	2.47137063	0.00431707	0.00153707	0.00147058
2022Vendor Vendor	0.09512038	1.358206146	1.32735389	0.00230801	0.00101987	0.00097575
2022Worker Worker	0	0	0	0	0	0
2023Hauling Hauling	0.1794334	2.268893827	2.65540888	0.00413434	0.00124387	0.00119006
2023Vendor Vendor	0.09453686	1.21688302	1.42143188	0.00221115	0.00069792	0.00066773
2023Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA2 - V - 6 Months (a)	2023									
Total Haul Trips	0									
Hauling	0	110	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	110	10	2	0.00	0.03	0.04	0.00	0.00	0.00
Worker	32	110	10	0	0.00	0.00	0.00	0.00	0.00	0.00
PA2 - V - 6M (b)	2024									
Total Haul Trips	0									
Hauling	0	130	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	130	10	2	0.00	0.03	0.04	0.00	0.00	0.00
Worker	52	130	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.18203757	2.514257339	2.34424676	0.00425698	0.00364827	0.00349045
2021Vendor Vendor	0.09655158	1.389498887	1.26412887	0.00228127	0.00225118	0.00215379
2021Worker Worker	0	0	0	0	0	0
2022Hauling Hauling	0.17992826	2.494221613	2.47137063	0.00431707	0.00153707	0.00147058
2022Vendor Vendor	0.09512038	1.358206146	1.32735389	0.00230801	0.00101987	0.00097575
2022Worker Worker	0	0	0	0	0	0
2023Hauling Hauling	0.1794334	2.268893827	2.65540888	0.00413434	0.00124387	0.00119006
2023Vendor Vendor	0.09453686	1.21688302	1.42143188	0.00221115	0.00069792	0.00066773
2023Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA2 - V - Remainder	2024									
Total Haul Trips	0									
Hauling	0	217	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	217	10	2	0.00	0.03	0.04	0.00	0.00	0.00
Worker	360	217	10	0	0.00	0.00	0.00	0.00	0.00	0.00
PA3 - H 1 Month	2022									
Total Haul Trips	0									
Hauling	0	43	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	26	43	10	2	0.01	0.16	0.15	0.00	0.00	0.00
Worker	108	43	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.18203757	2.514257339	2.34424676	0.00425698	0.00364827	0.00349045
2021Vendor Vendor	0.09655158	1.389498887	1.26412887	0.00228127	0.00225118	0.00215379
2021Worker Worker	0	0	0	0	0	0
2022Hauling Hauling	0.17992826	2.494221613	2.47137063	0.00431707	0.00153707	0.00147058
2022Vendor Vendor	0.09512038	1.358206146	1.32735389	0.00230801	0.00101987	0.00097575
2022Worker Worker	0	0	0	0	0	0
2023Hauling Hauling	0.1794334	2.268893827	2.65540888	0.00413434	0.00124387	0.00119006
2023Vendor Vendor	0.09453686	1.21688302	1.42143188	0.00221115	0.00069792	0.00066773
2023Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA3 - V - BC	2022									
Total Haul Trips	0									
Hauling	0	414	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	414	10	2	0.00	0.04	0.04	0.00	0.00	0.00
Worker	482	414	10	0	0.00	0.00	0.00	0.00	0.00	0.00
PA3 - V - AC	2023									
Total Haul Trips	0									
Hauling	0	188	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	188	10	2	0.00	0.00	0.00	0.00	0.00	0.00
Worker	44	188	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2021Hauling Hauling	457.401286	0.01060122	0.07221486
2021Vendor Vendor	244.777779	0.00633167	0.03834928
2021Worker Worker	0	0	0
2022Hauling Hauling	463.979458	0.01057258	0.07325903
2022Vendor Vendor	247.718477	0.00631023	0.03882087
2022Worker Worker	0	0	0
2023Hauling Hauling	444.864297	0.01062746	0.07026495
2023Vendor Vendor	237.578447	0.00634204	0.03723243
2023Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA1 - DDC	2022							
Total Haul Trips	148							
Hauling	13	25	10	2	0.30	0.00	0.01	0.32
Vendor	0	25	10	2	0.00	0.00	0.00	0.00
Worker	0	25	10	0	0.00	0.00	0.00	0.00
PA1 - Remedial	2022							
Total Haul Trips	0							
Hauling	0	173	10	2	0.00	0.00	0.00	0.00
Vendor	6	173	10	2	0.51	0.00	0.02	0.54
Worker	64	173	10	0	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2021Hauling Hauling	457.401286	0.01060122	0.07221486
2021Vendor Vendor	244.777779	0.00633167	0.03834928
2021Worker Worker	0	0	0
2022Hauling Hauling	463.979458	0.01057258	0.07325903
2022Vendor Vendor	247.718477	0.00631023	0.03882087
2022Worker Worker	0	0	0
2023Hauling Hauling	444.864297	0.01062746	0.07026495
2023Vendor Vendor	237.578447	0.00634204	0.03723243
2023Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA1 - H - 7 Month	2023							
Total Haul Trips	0							
Hauling	0	151	10	2	0.00	0.00	0.00	0.00
Vendor	6	151	10	2	0.43	0.00	0.02	0.45
Worker	504	151	10	0	0.00	0.00	0.00	0.00
PA1 - H - 12 Month	2023							
Total Haul Trips	0							
Hauling	0	132	10	2	0.00	0.00	0.00	0.00
Vendor	6	132	10	2	0.38	0.00	0.02	0.39
Worker	108	132	10	0	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2021Hauling Hauling	457.401286	0.01060122	0.07221486
2021Vendor Vendor	244.777779	0.00633167	0.03834928
2021Worker Worker	0	0	0
2022Hauling Hauling	463.979458	0.01057258	0.07325903
2022Vendor Vendor	247.718477	0.00631023	0.03882087
2022Worker Worker	0	0	0
2023Hauling Hauling	444.864297	0.01062746	0.07026495
2023Vendor Vendor	237.578447	0.00634204	0.03723243
2023Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA1 - H - 1 Month	2024							
Total Haul Trips	0							
Hauling	0	22	10	2	0.00	0.00	0.00	0.00
Vendor	6	22	10	2	0.06	0.00	0.00	0.06
Worker	296	22	10	0	0.00	0.00	0.00	0.00
PA1 - Vertical BC	2024							
Total Haul Trips	0							
Hauling	0	521	10	2	0.00	0.00	0.00	0.00
Vendor	6	521	10	2	1.47	0.00	0.07	1.54
Worker	1404	521	10	0	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2021Hauling Hauling	457.401286	0.01060122	0.07221486
2021Vendor Vendor	244.777779	0.00633167	0.03834928
2021Worker Worker	0	0	0
2022Hauling Hauling	463.979458	0.01057258	0.07325903
2022Vendor Vendor	247.718477	0.00631023	0.03882087
2022Worker Worker	0	0	0
2023Hauling Hauling	444.864297	0.01062746	0.07026495
2023Vendor Vendor	237.578447	0.00634204	0.03723243
2023Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA1 - Vertical AC	2024							
Total Haul Trips	0							
Hauling	0	175	10	2	0.00	0.00	0.00	0.00
Vendor	0	175	10	2	0.00	0.00	0.00	0.00
Worker	280	175	10	0	0.00	0.00	0.00	0.00
PA2 - DDC	2022							
Total Haul Trips	148							
Hauling	13	25	10	2	0.30	0.00	0.01	0.32
Vendor	0	25	10	2	0.00	0.00	0.00	0.00
Worker	0	25	10	0	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2021Hauling Hauling	457.401286	0.01060122	0.07221486
2021Vendor Vendor	244.777779	0.00633167	0.03834928
2021Worker Worker	0	0	0
2022Hauling Hauling	463.979458	0.01057258	0.07325903
2022Vendor Vendor	247.718477	0.00631023	0.03882087
2022Worker Worker	0	0	0
2023Hauling Hauling	444.864297	0.01062746	0.07026495
2023Vendor Vendor	237.578447	0.00634204	0.03723243
2023Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA2 - Remedial	2021							
Total Haul Trips	0							
Hauling	0	369	10	2	0.00	0.00	0.00	0.00
Vendor	6	369	10	2	1.08	0.00	0.05	1.13
Worker	64	369	10	0	0.00	0.00	0.00	0.00
PA2 & PA3 - H 7 Month	2022							
Total Haul Trips	0							
Hauling	0	154	10	2	0.00	0.00	0.00	0.00
Vendor	6	154	10	2	0.46	0.00	0.02	0.48
Worker	424	154	10	0	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2021Hauling Hauling	457.401286	0.01060122	0.07221486
2021Vendor Vendor	244.777779	0.00633167	0.03834928
2021Worker Worker	0	0	0
2022Hauling Hauling	463.979458	0.01057258	0.07325903
2022Vendor Vendor	247.718477	0.00631023	0.03882087
2022Worker Worker	0	0	0
2023Hauling Hauling	444.864297	0.01062746	0.07026495
2023Vendor Vendor	237.578447	0.00634204	0.03723243
2023Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA2 & PA3 - H 2 Month	2022							
Total Haul Trips	0							
Hauling	0	43	10	2	0.00	0.00	0.00	0.00
Vendor	8	43	10	2	0.17	0.00	0.01	0.18
Worker	264	43	10	0	0.00	0.00	0.00	0.00
PA2 - H 13 Months	2022							
Total Haul Trips	0							
Hauling	0	262	10	2	0.00	0.00	0.00	0.00
Vendor	6	262	10	2	0.78	0.00	0.04	0.81
Worker	108	262	10	0	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2021Hauling Hauling	457.401286	0.01060122	0.07221486
2021Vendor Vendor	244.777779	0.00633167	0.03834928
2021Worker Worker	0	0	0
2022Hauling Hauling	463.979458	0.01057258	0.07325903
2022Vendor Vendor	247.718477	0.00631023	0.03882087
2022Worker Worker	0	0	0
2023Hauling Hauling	444.864297	0.01062746	0.07026495
2023Vendor Vendor	237.578447	0.00634204	0.03723243
2023Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA2 - V - 6 Months (a)	2023							
Total Haul Trips	0							
Hauling	0	110	10	2	0.00	0.00	0.00	0.00
Vendor	6	110	10	2	0.31	0.00	0.01	0.33
Worker	32	110	10	0	0.00	0.00	0.00	0.00
PA2 - V - 6M (b)	2024							
Total Haul Trips	0							
Hauling	0	130	10	2	0.00	0.00	0.00	0.00
Vendor	6	130	10	2	0.37	0.00	0.02	0.38
Worker	52	130	10	0	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2021Hauling Hauling	457.401286	0.01060122	0.07221486
2021Vendor Vendor	244.777779	0.00633167	0.03834928
2021Worker Worker	0	0	0
2022Hauling Hauling	463.979458	0.01057258	0.07325903
2022Vendor Vendor	247.718477	0.00631023	0.03882087
2022Worker Worker	0	0	0
2023Hauling Hauling	444.864297	0.01062746	0.07026495
2023Vendor Vendor	237.578447	0.00634204	0.03723243
2023Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA2 - V - Remainder	2024							
Total Haul Trips	0							
Hauling	0	217	10	2	0.00	0.00	0.00	0.00
Vendor	6	217	10	2	0.61	0.00	0.03	0.64
Worker	360	217	10	0	0.00	0.00	0.00	0.00
PA3 - H 1 Month	2022							
Total Haul Trips	0							
Hauling	0	43	10	2	0.00	0.00	0.00	0.00
Vendor	26	43	10	2	0.55	0.00	0.03	0.58
Worker	108	43	10	0	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

		Idling Emissions Factor (grams/minute)		
		CO2	CH4	N2O
2021Hauling	Hauling	457.401286	0.01060122	0.07221486
2021Vendor	Vendor	244.777779	0.00633167	0.03834928
2021Worker	Worker	0	0	0
2022Hauling	Hauling	463.979458	0.01057258	0.07325903
2022Vendor	Vendor	247.718477	0.00631023	0.03882087
2022Worker	Worker	0	0	0
2023Hauling	Hauling	444.864297	0.01062746	0.07026495
2023Vendor	Vendor	237.578447	0.00634204	0.03723243
2023Worker	Worker	0	0	0
2024Hauling	Hauling	440.393976	0.01068902	0.06956683
2024Vendor	Vendor	235.070306	0.00635061	0.03685329
2024Worker	Worker	0	0	0
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA3 - V - BC	2022							
Total Haul Trips	0							
Hauling	0	414	10	2	0.00	0.00	0.00	0.00
Vendor	6	414	10	2	1.23	0.00	0.06	1.29
Worker	482	414	10	0	0.00	0.00	0.00	0.00
PA3 - V - AC	2023							
Total Haul Trips	0							
Hauling	0	188	10	2	0.00	0.00	0.00	0.00
Vendor	0	188	10	2	0.00	0.00	0.00	0.00
Worker	44	188	10	0	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2021Hauling Hauling	3.00E-01	0.061048007	0.03558331	7.36E-02	0.02616343	0.00889583
2021Vendor Vendor	3.00E-01	0.095694022	0.02379166	7.36E-02	0.04101172	0.00594791
2021Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2022Hauling Hauling	3.00E-01	0.061055751	0.0355879	7.36E-02	0.02616675	0.00889698
2022Vendor Vendor	3.00E-01	0.095697894	0.02379395	7.36E-02	0.04101338	0.00594849
2022Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2023Hauling Hauling	3.00E-01	0.061063462	0.03559233	7.36E-02	0.02617005	0.00889808
2023Vendor Vendor	3.00E-01	0.095701749	0.02379617	7.36E-02	0.04101504	0.00594904
2023Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA1 - DDC	2022									
Total Haul Trips	148									
Hauling	13	25	10	20	0.17	0.03	0.02	0.04	0.01	0.01
Vendor	0	25	10	6.9	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	25	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
PA1 - Remedial	2022									
Total Haul Trips	0									
Hauling	0	173	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	173	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	64	173	10	14.7	0.62	0.08	0.02	0.15	0.03	0.00

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2021Hauling Hauling	3.00E-01	0.061048007	0.03558331	7.36E-02	0.02616343	0.00889583
2021Vendor Vendor	3.00E-01	0.095694022	0.02379166	7.36E-02	0.04101172	0.00594791
2021Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2022Hauling Hauling	3.00E-01	0.061055751	0.0355879	7.36E-02	0.02616675	0.00889698
2022Vendor Vendor	3.00E-01	0.095697894	0.02379395	7.36E-02	0.04101338	0.00594849
2022Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2023Hauling Hauling	3.00E-01	0.061063462	0.03559233	7.36E-02	0.02617005	0.00889808
2023Vendor Vendor	3.00E-01	0.095701749	0.02379617	7.36E-02	0.04101504	0.00594904
2023Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA1 - H - 7 Month	2023									
Total Haul Trips	0									
Hauling	0	151	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	151	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	504	151	10	14.7	4.90	0.60	0.13	1.20	0.26	0.03
PA1 - H - 12 Month	2023									
Total Haul Trips	0									
Hauling	0	132	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	132	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	108	132	10	14.7	1.05	0.13	0.03	0.26	0.06	0.01

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2021Hauling Hauling	3.00E-01	0.061048007	0.03558331	7.36E-02	0.02616343	0.00889583
2021Vendor Vendor	3.00E-01	0.095694022	0.02379166	7.36E-02	0.04101172	0.00594791
2021Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2022Hauling Hauling	3.00E-01	0.061055751	0.0355879	7.36E-02	0.02616675	0.00889698
2022Vendor Vendor	3.00E-01	0.095697894	0.02379395	7.36E-02	0.04101338	0.00594849
2022Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2023Hauling Hauling	3.00E-01	0.061063462	0.03559233	7.36E-02	0.02617005	0.00889808
2023Vendor Vendor	3.00E-01	0.095701749	0.02379617	7.36E-02	0.04101504	0.00594904
2023Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA1 - H - 1 Month	2024									
Total Haul Trips	0									
Hauling	0	22	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	22	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	296	22	10	14.7	2.88	0.35	0.08	0.71	0.15	0.02
PA1 - Vertical BC	2024									
Total Haul Trips	0									
Hauling	0	521	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	521	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	1404	521	10	14.7	13.64	1.67	0.36	3.35	0.72	0.09

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2021Hauling Hauling	3.00E-01	0.061048007	0.03558331	7.36E-02	0.02616343	0.00889583
2021Vendor Vendor	3.00E-01	0.095694022	0.02379166	7.36E-02	0.04101172	0.00594791
2021Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2022Hauling Hauling	3.00E-01	0.061055751	0.0355879	7.36E-02	0.02616675	0.00889698
2022Vendor Vendor	3.00E-01	0.095697894	0.02379395	7.36E-02	0.04101338	0.00594849
2022Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2023Hauling Hauling	3.00E-01	0.061063462	0.03559233	7.36E-02	0.02617005	0.00889808
2023Vendor Vendor	3.00E-01	0.095701749	0.02379617	7.36E-02	0.04101504	0.00594904
2023Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA1 - Vertical AC	2024									
Total Haul Trips	0									
Hauling	0	175	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	175	10	6.9	0.00	0.00	0.00	0.00	0.00	0.00
Worker	280	175	10	14.7	2.72	0.33	0.07	0.67	0.14	0.02
PA2 - DDC	2022									
Total Haul Trips	148									
Hauling	13	25	10	20	0.17	0.03	0.02	0.04	0.01	0.01
Vendor	0	25	10	6.9	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	25	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2021Hauling Hauling	3.00E-01	0.061048007	0.03558331	7.36E-02	0.02616343	0.00889583
2021Vendor Vendor	3.00E-01	0.095694022	0.02379166	7.36E-02	0.04101172	0.00594791
2021Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2022Hauling Hauling	3.00E-01	0.061055751	0.0355879	7.36E-02	0.02616675	0.00889698
2022Vendor Vendor	3.00E-01	0.095697894	0.02379395	7.36E-02	0.04101338	0.00594849
2022Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2023Hauling Hauling	3.00E-01	0.061063462	0.03559233	7.36E-02	0.02617005	0.00889808
2023Vendor Vendor	3.00E-01	0.095701749	0.02379617	7.36E-02	0.04101504	0.00594904
2023Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA2 - Remedial	2021									
Total Haul Trips	0									
Hauling	0	369	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	369	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	64	369	10	14.7	0.62	0.08	0.02	0.15	0.03	0.00
PA2 & PA3 - H 7 Month	2022									
Total Haul Trips	0									
Hauling	0	154	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	154	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	424	154	10	14.7	4.12	0.50	0.11	1.01	0.22	0.03

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2021Hauling Hauling	3.00E-01	0.061048007	0.03558331	7.36E-02	0.02616343	0.00889583
2021Vendor Vendor	3.00E-01	0.095694022	0.02379166	7.36E-02	0.04101172	0.00594791
2021Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2022Hauling Hauling	3.00E-01	0.061055751	0.0355879	7.36E-02	0.02616675	0.00889698
2022Vendor Vendor	3.00E-01	0.095697894	0.02379395	7.36E-02	0.04101338	0.00594849
2022Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2023Hauling Hauling	3.00E-01	0.061063462	0.03559233	7.36E-02	0.02617005	0.00889808
2023Vendor Vendor	3.00E-01	0.095701749	0.02379617	7.36E-02	0.04101504	0.00594904
2023Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA2 & PA3 - H 2 Month	2022									
Total Haul Trips	0									
Hauling	0	43	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	8	43	10	6.9	0.04	0.01	0.00	0.01	0.00	0.00
Worker	264	43	10	14.7	2.57	0.31	0.07	0.63	0.13	0.02
PA2 - H 13 Months	2022									
Total Haul Trips	0									
Hauling	0	262	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	262	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	108	262	10	14.7	1.05	0.13	0.03	0.26	0.06	0.01

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2021Hauling Hauling	3.00E-01	0.061048007	0.03558331	7.36E-02	0.02616343	0.00889583
2021Vendor Vendor	3.00E-01	0.095694022	0.02379166	7.36E-02	0.04101172	0.00594791
2021Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2022Hauling Hauling	3.00E-01	0.061055751	0.0355879	7.36E-02	0.02616675	0.00889698
2022Vendor Vendor	3.00E-01	0.095697894	0.02379395	7.36E-02	0.04101338	0.00594849
2022Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2023Hauling Hauling	3.00E-01	0.061063462	0.03559233	7.36E-02	0.02617005	0.00889808
2023Vendor Vendor	3.00E-01	0.095701749	0.02379617	7.36E-02	0.04101504	0.00594904
2023Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA2 - V - 6 Months (a)	2023									
Total Haul Trips	0									
Hauling	0	110	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	110	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	32	110	10	14.7	0.31	0.04	0.01	0.08	0.02	0.00
PA2 - V - 6M (b)	2024									
Total Haul Trips	0									
Hauling	0	130	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	130	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	52	130	10	14.7	0.51	0.06	0.01	0.12	0.03	0.00

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2021Hauling Hauling	3.00E-01	0.061048007	0.03558331	7.36E-02	0.02616343	0.00889583
2021Vendor Vendor	3.00E-01	0.095694022	0.02379166	7.36E-02	0.04101172	0.00594791
2021Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2022Hauling Hauling	3.00E-01	0.061055751	0.0355879	7.36E-02	0.02616675	0.00889698
2022Vendor Vendor	3.00E-01	0.095697894	0.02379395	7.36E-02	0.04101338	0.00594849
2022Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2023Hauling Hauling	3.00E-01	0.061063462	0.03559233	7.36E-02	0.02617005	0.00889808
2023Vendor Vendor	3.00E-01	0.095701749	0.02379617	7.36E-02	0.04101504	0.00594904
2023Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA2 - V - Remainder	2024									
Total Haul Trips	0									
Hauling	0	217	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	217	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	360	217	10	14.7	3.50	0.43	0.09	0.86	0.18	0.02
PA3 - H 1 Month	2022									
Total Haul Trips	0									
Hauling	0	43	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	26	43	10	6.9	0.12	0.04	0.01	0.03	0.02	0.00
Worker	108	43	10	14.7	1.05	0.13	0.03	0.26	0.06	0.01

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2021Hauling Hauling	3.00E-01	0.061048007	0.03558331	7.36E-02	0.02616343	0.00889583
2021Vendor Vendor	3.00E-01	0.095694022	0.02379166	7.36E-02	0.04101172	0.00594791
2021Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2022Hauling Hauling	3.00E-01	0.061055751	0.0355879	7.36E-02	0.02616675	0.00889698
2022Vendor Vendor	3.00E-01	0.095697894	0.02379395	7.36E-02	0.04101338	0.00594849
2022Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2023Hauling Hauling	3.00E-01	0.061063462	0.03559233	7.36E-02	0.02617005	0.00889808
2023Vendor Vendor	3.00E-01	0.095701749	0.02379617	7.36E-02	0.04101504	0.00594904
2023Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA3 - V - BC	2022									
Total Haul Trips	0									
Hauling	0	414	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	6	414	10	6.9	0.03	0.01	0.00	0.01	0.00	0.00
Worker	482	414	10	14.7	4.68	0.57	0.12	1.15	0.25	0.03
PA3 - V - AC	2023									
Total Haul Trips	0									
Hauling	0	188	10	20	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0	188	10	6.9	0.00	0.00	0.00	0.00	0.00	0.00
Worker	44	188	10	14.7	0.43	0.05	0.01	0.10	0.02	0.00

Carson The District - New Construction Only
Road Dust

Carson The District - New Construction Only
Road Dust

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$ = Paved Road Dust Emission Factor (having the same units as k)
k = particle size multiplier
sL = road surface silt loading (g/m^2)
W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (\ s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

$EF_{Dust,U}$ = Unpaved Road Dust Emission Factor (having the same units as k)
k = particle size multiplier
s = surface material silt content (%)
Sp = mean vehicle speed (mph)
M = surface material moisture content (%)
C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:
SCAQMD, CalEEMod, Version 2011.1.
CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).
USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).
PCR Services Corporation, 2013.

Carson The District - New Construction Only
Total On-Road Fuel Consumption

Carson The District - New Construction Only

Total On-Road Fuel Consumption

		gal/mile	gal/min
2021Hauling	Hauling	0.15613658	1.50968E-05
2021Vendor	Vendor	0.12720883	9.12128E-06
2021Worker	Worker	0.03742093	2.06198E-06
2022Hauling	Hauling	0.15194685	1.49226E-05
2022Vendor	Vendor	0.12346263	8.98135E-06
2022Worker	Worker	0.03636982	2.00421E-06
2023Hauling	Hauling	0.14312318	1.42709E-05
2023Vendor	Vendor	0.11698571	8.58941E-06
2023Worker	Worker	0.03532451	1.94677E-06
2024Hauling	Hauling	0.14107785	1.41309E-05
2024Vendor	Vendor	0.11532828	8.40578E-06
2024Worker	Worker	0.03445725	1.96264E-06

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA1 - DDC	2022				
Total Haul Trips	148				
Hauling	13	25	10	20	2
Vendor	0	25	10	6.9	2
Worker	0	25	10	14.7	0
PA1 - Remedial	2022				
Total Haul Trips	0				
Hauling	0	173	10	20	2
Vendor	6	173	10	6.9	2
Worker	64	173	10	14.7	0
PA1 - H - 7 Month	2023				
Total Haul Trips	0				
Hauling	0	151	10	20	2
Vendor	6	151	10	6.9	2
Worker	504	151	10	14.7	0
PA1 - H - 12 Month	2023				
Total Haul Trips	0				
Hauling	0	132	10	20	2
Vendor	6	132	10	6.9	2
Worker	108	132	10	14.7	0
PA1 - H - 1 Month	2024				
Total Haul Trips	0				
Hauling	0	22	10	20	2
Vendor	6	22	10	6.9	2
Worker	296	22	10	14.7	0
PA1 - Vertical BC	2024				
Total Haul Trips	0				
Hauling	0	521	10	20	2
Vendor	6	521	10	6.9	2
Worker	1404	521	10	14.7	0

Carson The District - New Construction Only

Total On-Road Fuel Consumption

		gal/mile	gal/min
2021Hauling	Hauling	0.15613658	1.50968E-05
2021Vendor	Vendor	0.12720883	9.12128E-06
2021Worker	Worker	0.03742093	2.06198E-06
2022Hauling	Hauling	0.15194685	1.49226E-05
2022Vendor	Vendor	0.12346263	8.98135E-06
2022Worker	Worker	0.03636982	2.00421E-06
2023Hauling	Hauling	0.14312318	1.42709E-05
2023Vendor	Vendor	0.11698571	8.58941E-06
2023Worker	Worker	0.03532451	1.94677E-06
2024Hauling	Hauling	0.14107785	1.41309E-05
2024Vendor	Vendor	0.11532828	8.40578E-06
2024Worker	Worker	0.03445725	1.96264E-06

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA1 - Vertical AC	2024				
Total Haul Trips	0				
Hauling	0	175	10	20	2
Vendor	0	175	10	6.9	2
Worker	280	175	10	14.7	0
PA2 - DDC	2022				
Total Haul Trips	148				
Hauling	13	25	10	20	2
Vendor	0	25	10	6.9	2
Worker	0	25	10	14.7	0
PA2 - Remedial	2021				
Total Haul Trips	0				
Hauling	0	369	10	20	2
Vendor	6	369	10	6.9	2
Worker	64	369	10	14.7	0
PA2 & PA3 - H 7 Month	2022				
Total Haul Trips	0				
Hauling	0	154	10	20	2
Vendor	6	154	10	6.9	2
Worker	424	154	10	14.7	0
PA2 & PA3 - H 2 Month	2022				
Total Haul Trips	0				
Hauling	0	43	10	20	2
Vendor	8	43	10	6.9	2
Worker	264	43	10	14.7	0
PA2 - H 13 Months	2022				
Total Haul Trips	0				
Hauling	0	262	10	20	2
Vendor	6	262	10	6.9	2
Worker	108	262	10	14.7	0

Carson The District - New Construction Only

Total On-Road Fuel Consumption

		gal/mile	gal/min
2021Hauling	Hauling	0.15613658	1.50968E-05
2021Vendor	Vendor	0.12720883	9.12128E-06
2021Worker	Worker	0.03742093	2.06198E-06
2022Hauling	Hauling	0.15194685	1.49226E-05
2022Vendor	Vendor	0.12346263	8.98135E-06
2022Worker	Worker	0.03636982	2.00421E-06
2023Hauling	Hauling	0.14312318	1.42709E-05
2023Vendor	Vendor	0.11698571	8.58941E-06
2023Worker	Worker	0.03532451	1.94677E-06
2024Hauling	Hauling	0.14107785	1.41309E-05
2024Vendor	Vendor	0.11532828	8.40578E-06
2024Worker	Worker	0.03445725	1.96264E-06

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA2 - V - 6 Months (a)	2023				
Total Haul Trips	0				
Hauling	0	110	10	20	2
Vendor	6	110	10	6.9	2
Worker	32	110	10	14.7	0
PA2 - V - 6M (b)	2024				
Total Haul Trips	0				
Hauling	0	130	10	20	2
Vendor	6	130	10	6.9	2
Worker	52	130	10	14.7	0
PA2 - V - Remainder	2024				
Total Haul Trips	0				
Hauling	0	217	10	20	2
Vendor	6	217	10	6.9	2
Worker	360	217	10	14.7	0
PA3 - H 1 Month	2022				
Total Haul Trips	0				
Hauling	0	43	10	20	2
Vendor	26	43	10	6.9	2
Worker	108	43	10	14.7	0
PA3 - V - BC	2022				
Total Haul Trips	0				
Hauling	0	414	10	20	2
Vendor	6	414	10	6.9	2
Worker	482	414	10	14.7	0
PA3 - V - AC	2023				
Total Haul Trips	0				
Hauling	0	188	10	20	2
Vendor	0	188	10	6.9	2
Worker	44	188	10	14.7	0

Carson The District - New Construction Only

Total On-Road Fuel Consumption

		gal/mile	gal/min
2021Hauling	Hauling	0.15613658	1.50968E-05
2021Vendor	Vendor	0.12720883	9.12128E-06
2021Worker	Worker	0.03742093	2.06198E-06
2022Hauling	Hauling	0.15194685	1.49226E-05
2022Vendor	Vendor	0.12346263	8.98135E-06
2022Worker	Worker	0.03636982	2.00421E-06
2023Hauling	Hauling	0.14312318	1.42709E-05
2023Vendor	Vendor	0.11698571	8.58941E-06
2023Worker	Worker	0.03532451	1.94677E-06
2024Hauling	Hauling	0.14107785	1.41309E-05
2024Vendor	Vendor	0.11532828	8.40578E-06
2024Worker	Worker	0.03445725	1.96264E-06

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA2 - V - AC	2024				
Total Haul Trips	0				
Hauling	0	110	10	20	2
Vendor	0	110	10	6.9	2
Worker	44	110	10	14.7	0

Carson Tl **Carson The District - New Construction Only**

T **Total On-Road Fuel Consumption**

Construction Phase	Regional Emissions (gallons)						
	gal/mile	gal/min	gal/day	Total Gallons/yr			
PA1 - DDC							
Total Haul Trips							
Hauling	0.15	1.49E-05	40	988			
Vendor	0.12	8.98E-06	0	0			
Worker	0.04	2.00E-06	0	0			
PA1 - Remedial							
Total Haul Trips							
Hauling	0.15	1.49E-05	0	0			
Vendor	0.12	8.98E-06	5	884			
Worker	0.04	2.00E-06	34	5,919			
PA1 - H - 7 Month							
Total Haul Trips							
Hauling	0.14	1.43E-05	0	0			
Vendor	0.12	8.59E-06	5	731			
Worker	0.04	1.95E-06	262	39,519			
PA1 - H - 12 Month							
Total Haul Trips							
Hauling	0.14	1.43E-05	0	0			
Vendor	0.12	8.59E-06	5	639			
Worker	0.04	1.95E-06	56	7,403			
PA1 - H - 1 Month							
Total Haul Trips							
Hauling	0.14	1.41E-05	0	0			
Vendor	0.12	8.41E-06	5	105			
Worker	0.03	1.96E-06	150	3,298			
PA1 - Vertical BC							
Total Haul Trips							
Hauling	0.14	1.41E-05	0	0			
Vendor	0.12	8.41E-06	5	2,488			
Worker	0.03	1.96E-06	711	370,512			

Carson Tl **Carson The District - New Construction Only**

T **Total On-Road Fuel Consumption**

Construction Phase	Regional Emissions (gallons)						
	gal/mile	gal/min	gal/day	Total Gallons/yr			
PA1 - Vertical AC							
Total Haul Trips							
Hauling	0.14	1.41E-05	0	0			
Vendor	0.12	8.41E-06	0	0			
Worker	0.03	1.96E-06	142	24,820			
PA2 - DDC							
Total Haul Trips							
Hauling	0.15	1.49E-05	40	988			
Vendor	0.12	8.98E-06	0	0			
Worker	0.04	2.00E-06	0	0			
PA2 - Remedial							
Total Haul Trips							
Hauling	0.16	1.51E-05	0	0			
Vendor	0.13	9.12E-06	5	1,943			
Worker	0.04	2.06E-06	35	12,991			
PA2 & PA3 - H 7 Month							
Total Haul Trips							
Hauling	0.15	1.49E-05	0	0			
Vendor	0.12	8.98E-06	5	787			
Worker	0.04	2.00E-06	227	34,910			
PA2 & PA3 - H 2 Month							
Total Haul Trips							
Hauling	0.15	1.49E-05	0	0			
Vendor	0.12	8.98E-06	7	293			
Worker	0.04	2.00E-06	141	6,069			
PA2 - H 13 Months							
Total Haul Trips							
Hauling	0.15	1.49E-05	0	0			
Vendor	0.12	8.98E-06	5	1,339			
Worker	0.04	2.00E-06	58	15,128			

Carson Tl **Carson The District - New Construction Only**

T **Total On-Road Fuel Consumption**

Construction Phase	Regional Emissions (gallons)						
	gal/mile	gal/min	gal/day	Total Gallons/yr			
PA2 - V - 6 Months (a)							
Total Haul Trips							
Hauling	0.14	1.43E-05	0	0			
Vendor	0.12	8.59E-06	5	533			
Worker	0.04	1.95E-06	17	1,828			
PA2 - V - 6M (b)							
Total Haul Trips							
Hauling	0.14	1.41E-05	0	0			
Vendor	0.12	8.41E-06	5	621			
Worker	0.03	1.96E-06	26	3,424			
PA2 - V - Remainder							
Total Haul Trips							
Hauling	0.14	1.41E-05	0	0			
Vendor	0.12	8.41E-06	5	1,036			
Worker	0.03	1.96E-06	182	39,569			
PA3 - H 1 Month							
Total Haul Trips							
Hauling	0.15	1.49E-05	0	0			
Vendor	0.12	8.98E-06	22	952			
Worker	0.04	2.00E-06	58	2,483			
PA3 - V - BC							
Total Haul Trips							
Hauling	0.15	1.49E-05	0	0			
Vendor	0.12	8.98E-06	5	2,116			
Worker	0.04	2.00E-06	258	106,686			
PA3 - V - AC							
Total Haul Trips							
Hauling	0.14	1.43E-05	0	0			
Vendor	0.12	8.59E-06	0	0			
Worker	0.04	1.95E-06	23	4,295			

Carson Tl **Carson The District - New Construction Only**

T **Total On-Road Fuel Consumption**

Construction Phase	Regional Emissions (gallons)						
	gal/mile	gal/min	gal/day	Total Gallons/yr			
PA2 - V - AC							
Total Haul Trips							
Hauling	0.14	1.41E-05	0	0			
Vendor	0.12	8.41E-06	0	0			
Worker	0.03	1.96E-06	22	2,452			

3. PA3 – 2014 and Newer Fleet

Carson The District - New Construction Only
Total On-Road Emissions

Carson The District - New Construction Only

Total On-Road Emissions

260 Max construction days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA3 - Remedial	2022				
Total Haul Trips	30,000				
Hauling	73	414	10	20	15
Vendor	0	414	10	6.9	15
Worker	0	414	10	14.7	0

Carson Th

Carson The District - New Construction Only

Total On-Road Emissions

Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
PA3 - Remedial											
Total Haul Trips											
Hauling	0.57	13.39	9.10	0.05	1.28	0.06	1.33	0.35	0.05	0.40	1089.19
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Running Emissions

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.12467436	4.127586075	0.70244559	0.01389473	0.04956172	0.04741766
2021Vendor Vendor	0.12175156	3.217634225	0.70325362	0.01222293	0.05527116	0.05287672
2021Worker Worker	0.022967	0.08298597	1.08378013	0.00306823	0.00220311	0.00202865
2022Hauling Hauling	0.01859297	2.252098596	0.44265703	0.01215111	0.01699934	0.01626393
2022Vendor Vendor	0.01295278	1.583466812	0.26551263	0.01094145	0.01117689	0.01069035
2022Worker Worker	0.01983592	0.072208852	0.98313613	0.00297251	0.0020568	0.0018938
2023Hauling Hauling	0.02463044	2.696920068	0.45130496	0.01267644	0.01843607	0.0176385
2023Vendor Vendor	0.01991806	1.889760516	0.36497107	0.01125961	0.01227567	0.01174136
2023Worker Worker	0.01716255	0.063162071	0.89786604	0.00287684	0.00193615	0.00178255
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA3 - Remedial	2022									
Total Haul Trips	30000									
Hauling	73	414	10	20	0.06	7.25	1.42	0.04	0.05	0.05
Vendor	0	414	10	6.9	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	414	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2021Hauling Hauling	1520.07529	0.08121693	0.2410944
2021Vendor Vendor	1311.85371	0.04440854	0.18764154
2021Worker Worker	310.627922	0.00538825	0.00712331
2022Hauling Hauling	1334.34212	0.06043161	0.21182527
2022Vendor Vendor	1175.98043	0.03057043	0.165921
2022Worker Worker	302.259105	0.00471177	0.00646256
2023Hauling Hauling	1394.21089	0.07850131	0.22145577
2023Vendor Vendor	1211.83967	0.04029686	0.17274956
2023Worker Worker	294.395488	0.00413135	0.00590029
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA3 - Remedial	2022							
Total Haul Trips	30000							
Hauling	73	414	10	20	806.53	0.91	37.13	844.57
Vendor	0	414	10	6.9	0.00	0.00	0.00	0.00
Worker	0	414	10	14.7	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2021Hauling Hauling	0.18203757	2.514257339	2.34424676	0.00425698	0.00364827	0.00349045
2021Vendor Vendor	0.09655158	1.389498887	1.26412887	0.00228127	0.00225118	0.00215379
2021Worker Worker	0	0	0	0	0	0
2022Hauling Hauling	0.2126429	2.542964876	3.17970646	0.00481083	0.00091584	0.00087622
2022Vendor Vendor	0.11098293	1.329470353	1.68435984	0.00253817	0.00047231	0.00045188
2022Worker Worker	0	0	0	0	0	0
2023Hauling Hauling	0.1794334	2.268893827	2.65540888	0.00413434	0.00124387	0.00119006
2023Vendor Vendor	0.09453686	1.21688302	1.42143188	0.00221115	0.00069792	0.00066773
2023Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
PA3 - Remedial	2022									
Total Haul Trips	30000									
Hauling	73	414	10	15	0.51	6.14	7.68	0.01	0.00	0.00
Vendor	0	414	10	15	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	414	10	0	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2021Hauling Hauling	457.401286	0.01060122	0.07221486
2021Vendor Vendor	244.777779	0.00633167	0.03834928
2021Worker Worker	0	0	0
2022Hauling Hauling	515.698672	0.01186931	0.08136316
2022Vendor Vendor	271.812217	0.00703981	0.04261423
2022Worker Worker	0	0	0
2023Hauling Hauling	444.864297	0.01062746	0.07026495
2023Vendor Vendor	237.578447	0.00634204	0.03723243
2023Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
PA3 - Remedial	2022							
Total Haul Trips	30000							
Hauling	73	414	10	15	233.78	0.13	10.70	244.61
Vendor	0	414	10	15	0.00	0.00	0.00	0.00
Worker	0	414	10	0	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

Carson The District - New Construction Only
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2021Hauling Hauling	3.00E-01	0.061048007	0.03558331	7.36E-02	0.02616343	0.00889583
2021Vendor Vendor	3.00E-01	0.095694022	0.02379166	7.36E-02	0.04101172	0.00594791
2021Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2022Hauling Hauling	3.00E-01	0.06104135	0.03557957	7.36E-02	0.02616058	0.00889489
2022Vendor Vendor	3.00E-01	0.094900443	0.02371703	7.36E-02	0.04067162	0.00592926
2022Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2023Hauling Hauling	3.00E-01	0.061063462	0.03559233	7.36E-02	0.02617005	0.00889808
2023Vendor Vendor	3.00E-01	0.095701749	0.02379617	7.36E-02	0.04101504	0.00594904
2023Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002
2024Hauling Hauling	3.00E-01	0.06107028	0.03559616	7.36E-02	0.02617298	0.00889904
2024Vendor Vendor	3.00E-01	0.095705158	0.02379808	7.36E-02	0.0410165	0.00594952
2024Worker Worker	3.00E-01	0.036750011	0.008	7.36E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
PA3 - Remedial	2022									
Total Haul Trips	30000									
Hauling	73	414	10	20	0.97	0.20	0.11	0.24	0.08	0.03
Vendor	0	414	10	6.9	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	414	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

Carson The District - New Construction Only
Road Dust

Carson The District - New Construction Only
Road Dust

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$ = Paved Road Dust Emission Factor (having the same units as k)
k = particle size multiplier
sL = road surface silt loading (g/m^2)
W = average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.1	0.1
W	2.4	2.4
$EF_{Dust,P}$	3.00E-01	7.36E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (\ s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

$EF_{Dust,U}$ = Unpaved Road Dust Emission Factor (having the same units as k)
k = particle size multiplier
s = surface material silt content (%)
Sp = mean vehicle speed (mph)
M = surface material moisture content (%)
C = Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:
SCAQMD, CalEEMod, Version 2011.1.
CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).
USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).
PCR Services Corporation, 2013.

Carson The District - New Construction Only
Total On-Road Fuel Consumption

Carson The District - New Construction Only

Total On-Road Fuel Consumption

		gal/mile	gal/min
2021Hauling	Hauling	0.15613658	1.50968E-05
2021Vendor	Vendor	0.12720883	9.12128E-06
2021Worker	Worker	0.03742093	2.06198E-06
2022Hauling	Hauling	0.15194685	1.49226E-05
2022Vendor	Vendor	0.12346263	8.98135E-06
2022Worker	Worker	0.03636982	2.00421E-06
2023Hauling	Hauling	0.14312318	1.42709E-05
2023Vendor	Vendor	0.11698571	8.58941E-06
2023Worker	Worker	0.03532451	1.94677E-06
2024Hauling	Hauling	0.14107785	1.41309E-05
2024Vendor	Vendor	0.11532828	8.40578E-06
2024Worker	Worker	0.03445725	1.96264E-06

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
PA3 - Remedial	2022				
Total Haul Trips	30000				
Hauling	73	414	10	20	15
Vendor	0	414	10	6.9	15
Worker	0	414	10	14.7	0

Carson Tl **Carson The District - New Construction Only**

T **Total On-Road Fuel Consumption**

Construction Phase	Regional Emissions (gallons)						
	gal/mile	gal/min	gal/day	Total Gallons/yr			
PA3 - Remedial							
Total Haul Trips							
Hauling	0.15	1.49E-05	222	91,846			
Vendor	0.12	8.98E-06	0	0			
Worker	0.04	2.00E-06	0	0			

5b.ii. Operational

1. Park

The District Operational Truck Emissions

Total On-Road Emissions by Air Basin - Without 2014 or newer trucks - Park

The District Operational Truck Emissions Assumptions

Truck information per Air Basin

	HHDT		MHDT	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB)	743	59.22	1,906	61.47
San Joaquin Valley Air Basin (SJVAB)	261	229.95	725	229.95
Sacramento Valley Air Basin (SACVAB)	124	410.00	346	410.00
South Central Coast Air Basin (SCCAB)	137	159.90	379	159.90
North Central Coast Air Basin (NCCAB)	206	124.13	573	124.13
San Francisco Bay Air Basin (SFBAB)	124	111.00	346	111.00
San Diego Air Basin (SDAB)	137	112.97	379	112.97
Salton Sea Air Basin (SSAB)	82	88.00	227	88.00
Mojave Desert Air Basin (MDAB)	137	126.91	379	159.90
Arizona	206	210.10	573	210.10
Nevada	206	112.84	573	112.84
Utah	124	113.00	346	113.00
Park	14	32.20	0	

Note:
1. Maximum miles per day is assumed to be 501 miles. Distance within air basin is the maximum weighted average distance for trucks within that air basin regardless of the route the trucks take to get to the air basin.

Source: Carson2021Assumptions and Calculations(05102021).xls; Trip Length tab

The District Operational Truck Emissions Assumptions

Net truck trips minus electric vehicles

	HHDT	MHDT
% Electric Vehicles in 2025	0.005823	0.0072932

	HHDT		MHDT	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB)	739	58.87	1,892	61.03
San Joaquin Valley Air Basin (SJVAB)	259	228.61	720	228.27
Sacramento Valley Air Basin (SACVAB)	124	407.61	343	407.01
South Central Coast Air Basin (SCCAB)	136	158.97	377	158.73
North Central Coast Air Basin (NCCAB)	205	123.41	569	123.23
San Francisco Bay Air Basin (SFBAB)	124	110.35	343	110.19
San Diego Air Basin (SDAB)	136	112.31	377	112.15
Salton Sea Air Basin (SSAB)	81	87.49	226	87.36
Mojave Desert Air Basin (MDAB)	136	126.17	377	158.73
Arizona	205	208.87	569	208.56
Nevada	205	112.19	569	112.02
Utah	124	112.34	343	112.18
Park	14	32.01		

Source: EMFAC2017 Weighted Average Emission Rates 05072021.xls; EMFAC2021 tab

Notes

HHDT = Heavy Heavy duty trucks. The ananlysis assumes these are 5+ axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). HHDT are applied to the "Hauling" category although these represent operational trucks.

MHDT = Medium Heavy duty trucks. The ananlysis assumes these are 2 axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). MHDT are applied to the "Vendor" category although these represent operational trucks.

The District Operational Truck Emissions

Total On-Road Emissions by Air Basin - Without 2014 or newer trucks - Park

250 Max Ops days per year

	Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
	Park	2026				
	Total Haul Trips					
HHDT	Hauling	14	250	10	32.02	4
MHDT	Vendor	0	250	10	61.03	4
	Worker		250	10	14.7	0
	Park	2025				
	Total Haul Trips					
	Hauling	14	250	10	32.02	4
	Vendor	0	250	10	32.02	4
	Worker		250	10	14.7	0

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The District Operational Truck Emissions

Total On-Road Emissions

Total On-Road Emissions by Air Basin - Without 2014 or newer trucks - Park

	Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
		ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
	Park											
	Total Haul Trips											
HHDT	Hauling	0.05	2.91	0.81	0.01	0.20	0.02	0.22	0.06	0.02	0.08	162
MHDT	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Park											
	Total Haul Trips											
	Hauling	0.05	2.94	0.80	0.01	0.20	0.02	0.22	0.06	0.02	0.08	164.86
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions

Total On-Road Emissions by Air Basin - Without 2014 or newer trucks - Park

250 Max Ops days per year

	Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
	Park 2027	2027				
	Total Haul Trips					
HHDT	Hauling	14	250	10	32.02	4
MHDT	Vendor	0	250	10	0.00	4
	Worker		250	10	0	0
	Park 2035	2035				
	Total Haul Trips					
	Hauling	14	250	10	32.02	4
	Vendor	0	250	10	0.00	4
	Worker		250	10	0	0
	Park 2040	2040				
	Total Haul Trips					
	Hauling	14	250	10	32.02	4
	Vendor	0	250	10	0.00	4
	Worker		250	10	0	0
	Park 2045	2045				
	Total Haul Trips					
	Hauling	14	250	10	32.02	4
	Vendor	0	250	10	0.00	4
	Worker		250	10	0	0

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The District Operational Truck Emissions

Total On-Road Emissions

Total On-Road Emissions by Air Basin - Without 2014 or newer trucks - Park

	Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
		ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
	Park 2027											
	Total Haul Trips											
HHDT	Hauling	0.05	2.88	0.82	0.01	0.20	0.02	0.22	0.06	0.02	0.08	158
MHDT	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Park 2035											
	Total Haul Trips											
	Hauling	0.04	2.68	0.88	0.01	0.20	0.02	0.22	0.06	0.02	0.08	136.32
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Park 2040											
	Total Haul Trips											
	Hauling	0.04	2.64	0.89	0.01	0.20	0.02	0.22	0.06	0.02	0.08	128.98
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Park 2045											
	Total Haul Trips											
	Hauling	0.04	2.63	0.90	0.01	0.20	0.02	0.22	0.06	0.02	0.08	125.60
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2018Hauling Hauling	0.22368198	5.553373468	0.99397408	0.01486792	0.08921043	0.08535116
2018Vendor Vendor	0.22258182	4.563468825	1.15447213	0.01305626	0.09908739	0.09479683
2018Worker Worker	0.0388647	0.132556372	1.54568531	0.0033558	0.00257611	0.0023737
2024Hauling Hauling	0.02438513	2.70726027	0.46544535	0.01247986	0.01859168	0.01778737
2024Vendor Vendor	0.01904515	1.897817151	0.35240371	0.01108069	0.01237071	0.01183229
2024Worker Worker	0.01513159	0.055912432	0.83179239	0.00279565	0.00185847	0.0017108
2025Hauling Hauling	0.02402351	2.689787743	0.47666471	0.01223847	0.01862862	0.01782272
2025Vendor Vendor	0.01243594	1.086584205	0.20737015	0.00950301	0.00621252	0.0059373
2025Worker Worker	0.0132558	0.049829717	0.77215067	0.00270062	0.00177314	0.00163211
2026Hauling Hauling	0.02361264	2.659952508	0.48650922	0.0119857	0.0185401	0.01773803
2026Vendor Vendor	0.0175416	1.871736813	0.3347967	0.0106601	0.01239566	0.01185617
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Park	2026									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.02	2.63	0.48	0.01	0.02	0.02
Vendor	0	250	10	61.0258903	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
Park	2025									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.02	2.66	0.47	0.01	0.02	0.02
Vendor	0	250	10	32.02	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2018Hauling Hauling	1616.37505	0.08237486	0.25591527
2018Vendor Vendor	1395.90272	0.04831056	0.19953918
2018Worker Worker	338.871593	0.00856223	0.01001632
2024Hauling Hauling	1374.48104	0.07922973	0.21840565
2024Vendor Vendor	1193.62946	0.0405116	0.17033183
2024Worker Worker	288.50169	0.00368669	0.00544537
2025Hauling Hauling	1349.96343	0.08018655	0.21460127
2025Vendor Vendor	994.223556	0.00154778	0.12013844
2025Worker Worker	281.642778	0.00326623	0.00505458
2026Hauling Hauling	1324.02217	0.0809888	0.21056159
2026Vendor Vendor	1150.35783	0.04117528	0.16435088
2026Worker Worker	275.315783	0.0029172	0.00473863
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Park	2026							
Total Haul Trips	0							
Hauling	14	250	10	32.02	148.38	0.23	6.84	155.45
Vendor	0	250	10	61.0258903	0.00	0.00	0.00	0.00
Worker	0	250	10	14.7	0.00	0.00	0.00	0.00
Park	2025							
Total Haul Trips	0							
Hauling	14	250	10	32.02	151.29	0.22	6.97	158.49
Vendor	0	250	10	32.02	0.00	0.00	0.00	0.00
Worker	0	250	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.02320766	2.629605175	0.49434241	0.01172729	0.01841698	0.01762023
2027Vendor Vendor	0.01695003	1.854534276	0.32893407	0.01044197	0.01234471	0.01180742
2027Worker Worker	0.01037956	0.040658687	0.68046828	0.00254589	0.00157932	0.00145338
2035Hauling Hauling	0.02109792	2.425859586	0.54013219	0.00997534	0.01707446	0.01633578
2035Vendor Vendor	0.01465803	1.747366185	0.32167306	0.00910104	0.01167528	0.01116689
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02065917	2.379453375	0.54671118	0.0094092	0.01683244	0.01610424
2040Vendor Vendor	0.00789069	1.061300572	0.09560865	0.00792368	0.00624588	0.00596921
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.02038669	2.368058156	0.54778249	0.00915552	0.01683559	0.01610726
2045Vendor Vendor	0.01406863	1.714741305	0.32010376	0.00844572	0.01154335	0.01104083
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Park 2027	2027									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.02	2.60	0.49	0.01	0.02	0.02
Vendor	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Park 2035	2035									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.02	2.40	0.53	0.01	0.02	0.02
Vendor	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.02320766	2.629605175	0.49434241	0.01172729	0.01841698	0.01762023
2027Vendor Vendor	0.01695003	1.854534276	0.32893407	0.01044197	0.01234471	0.01180742
2027Worker Worker	0.01037956	0.040658687	0.68046828	0.00254589	0.00157932	0.00145338
2035Hauling Hauling	0.02109792	2.425859586	0.54013219	0.00997534	0.01707446	0.01633578
2035Vendor Vendor	0.01465803	1.747366185	0.32167306	0.00910104	0.01167528	0.01116689
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02065917	2.379453375	0.54671118	0.0094092	0.01683244	0.01610424
2040Vendor Vendor	0.00789069	1.061300572	0.09560865	0.00792368	0.00624588	0.00596921
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.02038669	2.368058156	0.54778249	0.00915552	0.01683559	0.01610726
2045Vendor Vendor	0.01406863	1.714741305	0.32010376	0.00844572	0.01154335	0.01104083
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Park 2040	2040									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.02	2.35	0.54	0.01	0.02	0.02
Vendor	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Park 2045	2045									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.02	2.34	0.54	0.01	0.02	0.02
Vendor	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2027Hauling Hauling	1297.06088	0.08142857	0.20634471
2027Vendor Vendor	1127.62765	0.04132071	0.1612234
2027Worker Worker	269.727676	0.00262028	0.00447404
2035Hauling Hauling	1113.051	0.0866008	0.17751352
2035Vendor Vendor	987.134889	0.04367723	0.1412534
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1051.58807	0.0866696	0.16779381
2040Vendor Vendor	829.71415	0.00069316	0.10181871
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1023.24725	0.0853217	0.16327433
2045Vendor Vendor	916.75583	0.04299156	0.1316777
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Park 2027	2027							
Total Haul Trips	0							
Hauling	14	250	10	32.02	145.36	0.23	6.71	152.30
Vendor	0	250	10	0	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00
Park 2035	2035							
Total Haul Trips	0							
Hauling	14	250	10	32.02	124.74	0.24	5.77	130.75
Vendor	0	250	10	0	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

		Running Emissions Factor (grams/mile)		
		CO2	CH4	N2O
2027Hauling	Hauling	1297.06088	0.08142857	0.20634471
2027Vendor	Vendor	1127.62765	0.04132071	0.1612234
2027Worker	Worker	269.727676	0.00262028	0.00447404
2035Hauling	Hauling	1113.051	0.0866008	0.17751352
2035Vendor	Vendor	987.134889	0.04367723	0.1412534
2035Worker	Worker	243.805789	0.00130004	0.00338202
2040Hauling	Hauling	1051.58807	0.0866696	0.16779381
2040Vendor	Vendor	829.71415	0.00069316	0.10181871
2040Worker	Worker	237.21344	0.00095396	0.00317199
2045Hauling	Hauling	1023.24725	0.0853217	0.16327433
2045Vendor	Vendor	916.75583	0.04299156	0.1316777
2045Worker	Worker	234.230838	0.00080999	0.00308912
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Park 2040	2040							
Total Haul Trips	0							
Hauling	14	250	10	32.02	117.85	0.24	5.45	123.55
Vendor	0	250	10	0	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00
Park 2045	2045							
Total Haul Trips	0							
Hauling	14	250	10	32.02	114.68	0.24	5.31	120.22
Vendor	0	250	10	0	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2018Hauling Hauling	0.18496237	2.587165898	1.94979028	0.00400135	0.00886458	0.0084811
2018Vendor Vendor	0.09904746	1.463667727	1.06949376	0.00215967	0.00522493	0.0049989
2018Worker Worker	0	0	0	0	0	0
2024Hauling Hauling	0.17974307	2.262044342	2.6647617	0.00409118	0.00119718	0.00114539
2024Vendor Vendor	0.09456838	1.210583463	1.42500372	0.00218695	0.00066414	0.00063541
2024Worker Worker	0	0	0	0	0	0
2025Hauling Hauling	0.1799481	2.255748874	2.67230058	0.00403645	0.00115622	0.00110621
2025Vendor Vendor	0.09457039	1.204925318	1.42790277	0.00215711	0.00063484	0.00060738
2025Worker Worker	0	0	0	0	0	0
2026Hauling Hauling	0.17989145	2.247324585	2.67642791	0.00397168	0.00110723	0.00105933
2026Vendor Vendor	0.0944562	1.198477935	1.42925124	0.0021224	0.00060233	0.00057627
2026Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Park	2026									
Total Haul Trips	0									
Hauling	14	250	10	4	0.02	0.28	0.33	0.00	0.00	0.00
Vendor	0	250	10	4	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Park	2025									
Total Haul Trips	0									
Hauling	14	250	10	4	0.02	0.28	0.33	0.00	0.00	0.00
Vendor	0	250	10	4	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2018Hauling Hauling	429.52872	0.01053047	0.06779566
2018Vendor Vendor	231.491785	0.00634271	0.03621636
2018Worker Worker	0	0	0
2024Hauling Hauling	440.393976	0.01068902	0.06956683
2024Vendor Vendor	235.070306	0.00635061	0.03685329
2024Worker Worker	0	0	0
2025Hauling Hauling	434.717751	0.01075647	0.06868006
2025Vendor Vendor	231.973247	0.00636636	0.0363802
2025Worker Worker	0	0	0
2026Hauling Hauling	427.97601	0.01081484	0.06762568
2026Vendor Vendor	228.359671	0.00637992	0.03582434
2026Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Park	2026							
Total Haul Trips	0							
Hauling	14	250	10	4	5.99	0.00	0.27	6.27
Vendor	0	250	10	4	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00
Park	2025							
Total Haul Trips	0							
Hauling	14	250	10	4	6.09	0.00	0.28	6.37
Vendor	0	250	10	4	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.18004054	2.242336216	2.68303869	0.00390936	0.00106623	0.0010201
2027Vendor Vendor	0.09445263	1.194019983	1.43186299	0.00208891	0.00057548	0.00055059
2027Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.18464767	2.262309879	2.77783966	0.00351041	0.00088024	0.00084217
2035Vendor Vendor	0.09659319	1.195552581	1.47861581	0.00187609	0.0004604	0.00044048
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.18874081	2.298545145	2.84429295	0.00342219	0.00086276	0.00082544
2040Vendor Vendor	0.09861587	1.211612971	1.51179743	0.00182659	0.00044839	0.00042899
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.19106213	2.315424026	2.88068681	0.00339066	0.0008485	0.0008118
2045Vendor Vendor	0.09972837	1.21888126	1.52940898	0.00180727	0.00043987	0.00042084
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Park 2027	2027									
Total Haul Trips	0									
Hauling	14	250	10	4	0.02	0.28	0.33	0.00	0.00	0.00
Vendor	0	250	10	4	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Park 2035	2035									
Total Haul Trips	0									
Hauling	14	250	10	4	0.02	0.28	0.34	0.00	0.00	0.00
Vendor	0	250	10	4	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.18004054	2.242336216	2.68303869	0.00390936	0.00106623	0.0010201
2027Vendor Vendor	0.09445263	1.194019983	1.43186299	0.00208891	0.00057548	0.00055059
2027Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.18464767	2.262309879	2.77783966	0.00351041	0.00088024	0.00084217
2035Vendor Vendor	0.09659319	1.195552581	1.47861581	0.00187609	0.0004604	0.00044048
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.18874081	2.298545145	2.84429295	0.00342219	0.00086276	0.00082544
2040Vendor Vendor	0.09861587	1.211612971	1.51179743	0.00182659	0.00044839	0.00042899
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.19106213	2.315424026	2.88068681	0.00339066	0.0008485	0.0008118
2045Vendor Vendor	0.09972837	1.21888126	1.52940898	0.00180727	0.00043987	0.00042084
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Park 2040	2040									
Total Haul Trips	0									
Hauling	14	250	10	4	0.02	0.28	0.35	0.00	0.00	0.00
Vendor	0	250	10	4	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Park 2045	2045									
Total Haul Trips	0									
Hauling	14	250	10	4	0.02	0.29	0.36	0.00	0.00	0.00
Vendor	0	250	10	4	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2027Hauling Hauling	421.472628	0.01088036	0.06660781
2027Vendor Vendor	224.86373	0.0063973	0.03528615
2027Worker Worker	0	0	0
2035Hauling Hauling	380.00136	0.01161134	0.0601244
2035Vendor Vendor	202.725944	0.00673228	0.03185825
2035Worker Worker	0	0	0
2040Hauling Hauling	370.682037	0.01193291	0.05866042
2040Vendor Vendor	197.498937	0.00688521	0.03104722
2040Worker Worker	0	0	0
2045Hauling Hauling	367.167859	0.01203678	0.05809977
2045Vendor Vendor	195.368301	0.00692206	0.0307159
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Park 2027	2027							
Total Haul Trips	0							
Hauling	14	250	10	4	5.90	0.00	0.27	6.17
Vendor	0	250	10	4	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00
Park 2035	2035							
Total Haul Trips	0							
Hauling	14	250	10	4	5.32	0.00	0.24	5.57
Vendor	0	250	10	4	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

		Idling Emissions Factor (grams/minute)		
		CO2	CH4	N2O
2027Hauling	Hauling	421.472628	0.01088036	0.06660781
2027Vendor	Vendor	224.86373	0.0063973	0.03528615
2027Worker	Worker	0	0	0
2035Hauling	Hauling	380.00136	0.01161134	0.0601244
2035Vendor	Vendor	202.725944	0.00673228	0.03185825
2035Worker	Worker	0	0	0
2040Hauling	Hauling	370.682037	0.01193291	0.05866042
2040Vendor	Vendor	197.498937	0.00688521	0.03104722
2040Worker	Worker	0	0	0
2045Hauling	Hauling	367.167859	0.01203678	0.05809977
2045Vendor	Vendor	195.368301	0.00692206	0.0307159
2045Worker	Worker	0	0	0
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Park 2040	2040							
Total Haul Trips	0							
Hauling	14	250	10	4	5.19	0.00	0.24	5.43
Vendor	0	250	10	4	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00
Park 2045	2045							
Total Haul Trips	0							
Hauling	14	250	10	4	5.14	0.00	0.24	5.38
Vendor	0	250	10	4	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Road Dust, Break Wear, and Tire wear Emissions

The District Operational Truck Emissions
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2018Hauling Hauling	1.06E-01	0.061024095	0.035568	2.61E-02	0.02615318	0.008892
2018Vendor Vendor	1.06E-01	0.095682066	0.023784	2.61E-02	0.0410066	0.005946
2018Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2024Hauling Hauling	1.06E-01	0.06107028	0.03559616	2.61E-02	0.02617298	0.00889904
2024Vendor Vendor	1.06E-01	0.095705158	0.02379808	2.61E-02	0.0410165	0.00594952
2024Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2025Hauling Hauling	1.06E-01	0.061075887	0.03559921	2.61E-02	0.02617538	0.0088998
2025Vendor Vendor	1.06E-01	0.095707962	0.02379961	2.61E-02	0.0410177	0.0059499
2025Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2026Hauling Hauling	1.06E-01	0.061082367	0.03560278	2.61E-02	0.02617816	0.0089007
2026Vendor Vendor	1.06E-01	0.095711202	0.02380139	2.61E-02	0.04101909	0.00595035
2026Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
Park	2026									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.11	0.06	0.04	0.03	0.03	0.01
Vendor	0	250	10	61.0258903	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
Park	2025									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.11	0.06	0.04	0.03	0.03	0.01
Vendor	0	250	10	32.02	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2027Hauling Hauling	1.06E-01	0.061087819	0.03560577	2.61E-02	0.02618049	0.00890144
2027Vendor Vendor	1.06E-01	0.095713928	0.02380289	2.61E-02	0.04102025	0.00595072
2027Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2035Hauling Hauling	1.06E-01	0.0611196	0.03562362	2.61E-02	0.02619411	0.00890591
2035Vendor Vendor	1.06E-01	0.095729819	0.02381181	2.61E-02	0.04102707	0.00595295
2035Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2040Hauling Hauling	1.06E-01	0.061136283	0.03563391	2.61E-02	0.02620126	0.00890848
2040Vendor Vendor	1.06E-01	0.09573816	0.02381696	2.61E-02	0.04103064	0.00595424
2040Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2045Hauling Hauling	1.06E-01	0.061147189	0.03564099	2.61E-02	0.02620594	0.00891025
2045Vendor Vendor	1.06E-01	0.095743613	0.02382049	2.61E-02	0.04103298	0.00595512
2045Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
Park 2027	2027									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.11	0.06	0.04	0.03	0.03	0.01
Vendor	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Park 2035	2035									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.11	0.06	0.04	0.03	0.03	0.01
Vendor	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2027Hauling Hauling	1.06E-01	0.061087819	0.03560577	2.61E-02	0.02618049	0.00890144
2027Vendor Vendor	1.06E-01	0.095713928	0.02380289	2.61E-02	0.04102025	0.00595072
2027Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2035Hauling Hauling	1.06E-01	0.0611196	0.03562362	2.61E-02	0.02619411	0.00890591
2035Vendor Vendor	1.06E-01	0.095729819	0.02381181	2.61E-02	0.04102707	0.00595295
2035Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2040Hauling Hauling	1.06E-01	0.061136283	0.03563391	2.61E-02	0.02620126	0.00890848
2040Vendor Vendor	1.06E-01	0.09573816	0.02381696	2.61E-02	0.04103064	0.00595424
2040Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2045Hauling Hauling	1.06E-01	0.061147189	0.03564099	2.61E-02	0.02620594	0.00891025
2045Vendor Vendor	1.06E-01	0.095743613	0.02382049	2.61E-02	0.04103298	0.00595512
2045Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
Park 2040	2040									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.11	0.06	0.04	0.03	0.03	0.01
Vendor	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Park 2045	2045									
Total Haul Trips	0									
Hauling	14	250	10	32.02	0.11	0.06	0.04	0.03	0.03	0.01
Vendor	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	250	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Road Dust

The District Operational Truck Emissions
Road Dust

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$ =	Paved Road Dust Emission Factor (having the same units as k)
k =	particle size multiplier
sL =	road surface silt loading (g/m^2)
W =	average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.032	0.032
W	2.4	2.4
$EF_{Dust,P}$	1.06E-01	2.61E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (\ s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

$EF_{Dust,U}$ =	Unpaved Road Dust Emission Factor (having the same units as k)
k =	particle size multiplier
s =	surface material silt content (%)
Sp =	mean vehicle speed (mph)
M =	surface material moisture content (%)
C =	Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

SCAQMD, CalEEMod, Version 2011.1.

CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).

USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).

PCR Services Corporation, 2013.

The District Operational Truck Emissions
Total On-Road Fuel Consumption

The District Operational Truck Emissions

Total On-Road Fuel Consumption

		gal/mile	gal/min
2018Hauling	Hauling	0.16534669	1.4936E-05
2018Vendor	Vendor	0.13494748	8.7918E-06
2018Worker	Worker	0.04066743	1.70962E-06
2024Hauling	Hauling	0.14107785	1.41309E-05
2024Vendor	Vendor	0.11532828	8.40578E-06
2024Worker	Worker	0.03445725	1.96264E-06
2025Hauling	Hauling	0.13849784	1.41041E-05
2025Vendor	Vendor	0.11329246	8.37007E-06
2025Worker	Worker	0.03342707	1.90419E-06
2026Hauling	Hauling	0.1357327	1.40941E-05
2026Vendor	Vendor	0.11119158	8.34356E-06
2026Worker	Worker	0.03251906	1.85269E-06

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
Park	2026				
Total Haul Trips	0				
Hauling	14	250	10	32.02	4
Vendor	0	250	10	61.0258903	4
Worker	0	250	10	14.7	0
Park	2025				
Total Haul Trips	0				
Hauling	14	250	10	32.02	4
Vendor	0	250	10	32.02	4
Worker	0	250	10	14.7	0

The Dis The District Operational Truck Emissions

T Total On-Road Fuel Consumption

Construction Phase	Regional Emissions (gallons)						
	gal/mile	gal/min	gal/day	Total Gallons/yr			
Park							
Total Haul Trips							
Hauling	0.14	1.41E-05	61	15,212			
Vendor	0.11	8.34E-06	0	0			
Worker	0.03	1.85E-06	0	0			
Park							
Total Haul Trips							
Hauling	0.14	1.41E-05	62	15,522			
Vendor	0.11	8.37E-06	0	0			
Worker	0.03	1.90E-06	0	0			

The District Operational Truck Emissions

Total On-Road Fuel Consumption

		gal/mile	gal/min
2027Hauling	Hauling	0.13285274	1.40443E-05
2027Vendor	Vendor	0.10899333	8.29597E-06
2027Worker	Worker	0.03170889	1.80672E-06
2035Hauling	Hauling	0.11313884	1.41964E-05
2035Vendor	Vendor	0.09501755	8.57986E-06
2035Worker	Worker	0.02776627	1.89736E-06
2040Hauling	Hauling	0.10676532	1.42529E-05
2040Vendor	Vendor	0.09050421	8.55695E-06
2040Worker	Worker	0.0267458	1.82795E-06
2045Hauling	Hauling	0.10395776	1.4486E-05
2045Vendor	Vendor	0.08829104	8.64229E-06
2045Worker	Worker	0.02630692	1.79816E-06

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
Park 2027	2027				
Total Haul Trips	0				
Hauling	14	250	10	32.02	4
Vendor	0	250	10	0	4
Worker	0	250	10	0	0
Park 2035	2035				
Total Haul Trips	0				
Hauling	14	250	10	32.02	4
Vendor	0	250	10	0	4
Worker	0	250	10	0	0
Park 2040	2040				
Total Haul Trips	0				
Hauling	14	250	10	32.02	4
Vendor	0	250	10	0	4
Worker	0	250	10	0	0
Park 2045	2045				
Total Haul Trips	0				
Hauling	14	250	10	32.02	4
Vendor	0	250	10	0	4
Worker	0	250	10	0	0

The Dis The District Operational Truck Emissions

T **Total On-Road Fuel Consumption**

Construction Phase	Regional Emissions (gallons)						
	gal/mile	gal/min	gal/day	Total Gallons/yr			
Park 2027							
Total Haul Trips							
Hauling	0.13	1.40E-05	60	14,889			
Vendor	0.11	8.30E-06	0	0			
Worker	0.03	1.81E-06	0	0			
Park 2035							
Total Haul Trips							
Hauling	0.11	1.42E-05	51	12,680			
Vendor	0.10	8.58E-06	0	0			
Worker	0.03	1.90E-06	0	0			
Park 2040							
Total Haul Trips							
Hauling	0.11	1.43E-05	48	11,965			
Vendor	0.09	8.56E-06	0	0			
Worker	0.03	1.83E-06	0	0			
Park 2045							
Total Haul Trips							
Hauling	0.10	1.45E-05	47	11,651			
Vendor	0.09	8.64E-06	0	0			
Worker	0.03	1.80E-06	0	0			

2. PA3 – Fugitive Emissions

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Fugitive Emissions

The District Operational Truck Emissions
Assumptions

Analysis Year	2045
Modeling Date	6/14/2021

Truck information per Air Basin

	HHDT		MHDT	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	743	37.99	1,906	38.45
South Coast Air Basin (SCAB) - E1	743	37.99	1,906	38.45
South Coast Air Basin (SCAB) - E2	743	37.99	1,906	38.45
South Coast Air Basin (SCAB) - S	743	37.99	1,906	38.45
South Coast Air Basin (SCAB) - W	743	37.99	1,906	38.45
San Joaquin Valley Air Basin (SJVAB)	548	0.00	1,523	0.00
South Central Coast Air Basin (SCCAB)	548	0.00	1,523	0.00
San Diego Air Basin (SDAB)	548	0.00	1,523	0.00
Salton Sea Air Basin (SSAB) - E	548	0.00	1,523	0.00
Mojave Desert Air Basin (MDAB) - E2	548	0.00	1,523	0.00

Note:
1. Maximum miles per day is assumed to be 501 miles. Distance within air basin is the maximum weighted average distance for trucks within that air basin regardless of the route the trucks take to get to the air basin.

Source: Carson2021 AssNCalc (06142021) - GHG and Energy - ZEV 2021 MY 40 Miles.xls; Trip Length tab

The District Operational Truck Emissions Assumptions

Net truck trips minus electric vehicles	State	
	HHDT	**MHDT**
% Electric Vehicles in 2026	0.009836	0.013140031
% Electric Vehicles in 2027	0.01537203	0.021725638
% Electric Vehicles in 2035	0.109534	0.217784715
% Electric Vehicles in 2045	0.208103	0.459938282
% Project Feature Reduction by year	0	

	HHDT		**MHDT**	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	743	37.99	1,906	38.45
South Coast Air Basin (SCAB) - E1	743	37.99	1,906	38.45
South Coast Air Basin (SCAB) - E2	743	37.99	1,906	38.45
South Coast Air Basin (SCAB) - S	743	37.99	1,906	38.45
South Coast Air Basin (SCAB) - W	743	37.99	1,906	38.45
San Joaquin Valley Air Basin (SJVAB)	548	0.00	1,523	0.00
South Central Coast Air Basin (SCCAB)	548	0.00	1,523	0.00
San Diego Air Basin (SDAB)	548	0.00	1,523	0.00
Salton Sea Air Basin (SSAB) - E	548	0.00	1,523	0.00
Mojave Desert Air Basin (MDAB) - E2	548	0.00	1,523	0.00

Source: EMFAC2017 Weighted Average Emission Rates 05072021.xls; EMFAC2021 tab

Notes

HHDT = Heavy Heavy duty trucks. The ananlysis assumes these are 5+ axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). HHDT are applied to the "Hauling" category although these represent operational trucks.

MHDT = Medium Heavy duty trucks. The ananlysis assumes these are 2 axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). MHDT are applied to the "Vendor" category although these represent operational trucks.

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Fugitive Emissions

250 Max Ops days per year

	Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
	SCAB - North	2045				
	Total Haul Trips					
HHDT	Hauling	743	250	10	38	4
MHDT	Vendor	1,906	250	10	38	4
	Worker		250	10	14.7	0

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The District Operational Truck Emissions

Total On-Road Er

Total On-Road Emissions Max by Route - Fugitive Emissions

	Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
		ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
	SCAB - North											
	Total Haul Trips											
HHDT	Hauling	0.00	0.00	0.00	0.00	12.64	0.00	12.64	3.81	0.00	3.81	0
MHDT	Vendor	0.00	0.00	0.00	0.00	36.50	0.00	36.50	11.81	0.00	11.81	0
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Road Dust, Break Wear, and Tire wear Emissions

The District Operational Truck Emissions
Road Dust, Break Wear, and Tire wear Emissions

	Emission Factors (grams/mile)					
	PM10			PM2.5		
	RD	BW	TW	RD	BW	TW
2026Hauling Hauling	1.06E-01	0.061144121	0.03565255	2.61E-02	0.02620462	0.00891314
2026Vendor Vendor	1.06E-01	0.095742079	0.02382628	2.61E-02	0.04103232	0.00595657
2026Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2027Hauling Hauling	1.06E-01	0.061144199	0.03563865	2.61E-02	0.02620466	0.00890966
2027Vendor Vendor	1.06E-01	0.095742118	0.02381932	2.61E-02	0.04103234	0.00595483
2027Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2035Hauling Hauling	1.06E-01	0.061161527	0.03564807	2.61E-02	0.02621208	0.00891202
2035Vendor Vendor	1.06E-01	0.095750782	0.02382404	2.61E-02	0.04103605	0.00595601
2035Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002
2045Hauling Hauling	1.06E-01	0.061158795	0.03564775	2.61E-02	0.02621091	0.00891194
2045Vendor Vendor	1.06E-01	0.095749416	0.02382388	2.61E-02	0.04103546	0.00595597
2045Worker Worker	1.06E-01	0.036750011	0.008	2.61E-02	0.01575	0.002

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					PM10			PM2.5		
					RD	BW	TW	RD	BW	TW
SCAB - North	2045									
Total Haul Trips	3									
Hauling	743.111304	250	10	37.99336346	6.62	3.81	2.22	1.62	1.63	0.55
Vendor	1905.8887	250	10	38.45206733	17.18	15.47	3.85	4.22	6.63	0.96
Worker	0	250	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Road Dust

The District Operational Truck Emissions
Road Dust

Paved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,P} = (k\ (sL)^{0.91} \times (W)^{1.02})$

Where:

$EF_{Dust,P}$ =	Paved Road Dust Emission Factor (having the same units as k)
k =	particle size multiplier
sL =	road surface silt loading (g/m^2)
W =	average fleet vehicle weight (tons) (CARB uses 2.4 tons as a fleet average vehicle weight factor)

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	0.9979	0.2449
sL	0.032	0.032
W	2.4	2.4
$EF_{Dust,P}$	1.06E-01	2.61E-02

Unpaved Road Dust Emission Factors (Assumes No Precipitation)

Formula: $EF_{Dust,U} = (k\ (\ s / 12)^{1} \times (Sp / 30)^{0.5} / (M / 0.5)^{0.2}) - C)$

Where:

$EF_{Dust,U}$ =	Unpaved Road Dust Emission Factor (having the same units as k)
k =	particle size multiplier
s =	surface material silt content (%)
Sp =	mean vehicle speed (mph)
M =	surface material moisture content (%)
C =	Emission Factor for 1980s vehicle fleet exhaust, brake wear, and tire wear

	Emission Factor (grams per VMT)	
	PM10	PM2.5
k	816.47	81.65
s	4.3%	4.3%
Sp	15	15
M	0.5%	0.5%
C	0.00047	0.00036
$EF_{Dust,U}$	5.20E+00	5.19E-01

Sources:

SCAQMD, CalEEMod, Version 2011.1.

CARB, *Entrained Dust from Paved Road Travel: Emission Estimation Methodology Background Document* , (1997).

USEPA, *AP-42* , Fifth Edition, Volume I, Chapter 13.2.1 - Paved Roads, (2011).

PCR Services Corporation, 2013.

3. PA3 – 2026

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2026; Model Year 2014 or Newer Trucks

The District Operational Truck Emissions Assumptions

Analysis Year 2026

Truck information per Air Basin

Modeling Date: 6/14/2021

	HHDT		MHDT	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - E1	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - E2	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - S	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - W	573	37.99	1,457	38.45
San Joaquin Valley Air Basin (SJVAB)	419	0.00	1,157	0.00
South Central Coast Air Basin (SCCAB)	419	0.00	1,157	0.00
San Diego Air Basin (SDAB)	419	0.00	1,157	0.00
Salton Sea Air Basin (SSAB) - E	419	0.00	1,157	0.00
Mojave Desert Air Basin (MDAB) - E2	419	0.00	1,157	0.00

Note:

1. Maximum miles per day is assumed to be 501 miles. Distance within air basin is the maximum weighted average distance for trucks within that air basin regardless of the route the trucks take to get to the air basin.

Source: Carson2021 AssNCalc (06142021) - GHG and Energy - ZEV 2021 MY 40 Miles.xls; Trip Length tab

The District Operational Truck Emissions
Assumptions

Net truck trips minus electric vehicles	State % Not Electric		% 2021MY or newer		% Elec
	HHDT	**MHDT**	**HHDT**	**MHDT**	
% Electric Vehicles in 2026[1]	0.990164	0.986859969	1	1	1
% Electric Vehicles in 2027[1]	0.98462797	0.978274362	1	1	1
% Electric Vehicles in 2035[2]	1	1	0.690883	0.70323447	0.75
% Electric Vehicles in 2040[2]	1	1	0.854683	0.84288719	1
% Electric Vehicles in 2045[2]	1	1	0.933400	0.92444378	1

	HHDT		**MHDT**	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	567		1,438	38.45
South Coast Air Basin (SCAB) - E1	567	37.99	1,438	38.45
South Coast Air Basin (SCAB) - E2	567	37.99	1,438	38.45
South Coast Air Basin (SCAB) - S	567	37.99	1,438	38.45
South Coast Air Basin (SCAB) - W	567	37.99	1,438	38.45
San Joaquin Valley Air Basin (SJVAB)	415	0.00	1,142	0.00
South Central Coast Air Basin (SCCAB)	415	0.00	1,142	0.00
San Diego Air Basin (SDAB)	415	0.00	1,142	0.00
Salton Sea Air Basin (SSAB) - E	415	0.00	1,142	0.00
Mojave Desert Air Basin (MDAB) - E2	415	0.00	1,142	0.00

Note: 2026 and 2027 have different formulas than 2035 and beyond

Source:

1 EMFAC2017 Weighted Average Emission Rates 05192021.xls; EMFAC2021 tab

2 2014 or Newer HHDTMDT Fleet with ZEV features.xls; % Pop tab.

Notes

HHDT = Heavy Heavy duty trucks. The ananlysis assumes these are 5+ axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). HHDT are applied to the "Hauling" category although these represent operational trucks.

MHDT = Medium Heavy duty trucks. The ananlysis assumes these are 2 axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). MHDT are applied to the "Vendor" category although these represent operational trucks.

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2026; Model Year 2014 or Newer Trucks

365 Max Ops days per year

	Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
	SCAB - North	2026				
	Total Haul Trips					
HHDT	Hauling	567	365	10	0	4
MHDT	Vendor	1,438	365	10	38	4
	Worker		365	10	14.7	0
	SJVAB - North	2026				
	Total Haul Trips					
	Hauling	415	365	10	0	4
	Vendor	1,142	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - East 1	2026				
	Total Haul Trips					
	Hauling	567	365	10	38	4
	Vendor	1,438	365	10	38	4
	Worker		365	10	14.7	0
	SSAB - East 1	2026				
	Total Haul Trips					
	Hauling	415	365	10	0	4
	Vendor	1,142	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - East 2	2026				
	Total Haul Trips					
	Hauling	567	365	10	38	4
	Vendor	1,438	365	10	38	4
	Worker		365	10	14.7	0
	MDAB - East 2	2026				
	Total Haul Trips	0				
	Hauling	415	365	10	0	4
	Vendor	1,142	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - South	2026				
	Total Haul Trips					
	Hauling	567	365	10	38	4
	Vendor	1,438	365	10	38	4
	Worker		365	10	14.7	0
	SDAB - South	2026				
	Total Haul Trips					
	Hauling	415	365	10	0	4
	Vendor	1,142	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - West	2026				
	Total Haul Trips					
	Hauling	567	365	10	38	4
	Vendor	1,438	365	10	38	4
	Worker		365	10	14.7	0

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2026; Model Year 2014 or Newer Trucks

365 Max Ops days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
SCCAB - West	2026				
Total Haul Trips					
Hauling	415	365	10	0	4
Vendor	1,142	365	10	0	4
Worker		365	10	14.7	0
No Electric	2026				
Total Haul Trips					
Hauling	573	365	10	0	4
Vendor	1,457	365	10	38	4
Worker		365	10	14.7	0
	2026				
Total Haul Trips					
Hauling	567	365	10	0	4
Vendor	1,438	365	10	38	4
Worker		365	10	14.7	0

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Total On-Road Emissions Max by R

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2026; Model Year 2014 or Newer Trucks

	Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
		ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
	SCAB - North											
	Total Haul Trips											
HHDT	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0
MHDT	Vendor	2.98	212.77	54.56	1.27	0.00	1.37	1.37	0.00	1.31	1.31	23,666
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SJVAB - North											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - East 1											
	Total Haul Trips											
	Hauling	1.94	119.99	37.57	0.56	0.00	0.81	0.81	0.00	0.77	0.77	10672.37
	Vendor	2.98	212.77	54.56	1.27	0.00	1.37	1.37	0.00	1.31	1.31	23666.49
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SSAB - East 1											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - East 2											
	Total Haul Trips											
	Hauling	1.94	119.99	37.57	0.56	0.00	0.81	0.81	0.00	0.77	0.77	10672.37
	Vendor	2.98	212.77	54.56	1.27	0.00	1.37	1.37	0.00	1.31	1.31	23666.49
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MDAB - East 2											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - South											
	Total Haul Trips											
	Hauling	1.94	119.99	37.57	0.56	0.00	0.81	0.81	0.00	0.77	0.77	10672.37
	Vendor	2.98	212.77	54.56	1.27	0.00	1.37	1.37	0.00	1.31	1.31	23666.49
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SDAB - South											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - West											
	Total Haul Trips											
	Hauling	1.94	119.99	37.57	0.56	0.00	0.81	0.81	0.00	0.77	0.77	10672.37
	Vendor	2.98	212.77	54.56	1.27	0.00	1.37	1.37	0.00	1.31	1.31	23666.49
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Total On-Road Emissions Max by R

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2026; Model Year 2014 or Newer Trucks

Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
SCCAB - West											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
No Electric											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	3.02	215.60	55.29	1.29	0.00	1.39	1.39	0.00	1.33	1.33	23981.61
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	2.98	212.77	54.56	1.27	0.00	1.37	1.37	0.00	1.31	1.31	23666.49
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - North	2026									
Total Haul Trips	3									
Hauling	567.36405	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1437.85497	365	10	38.45206733	1.60	196.14	33.54	1.24	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North	2026									
Total Haul Trips	0									
Hauling	414.878773	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 1	2026									
Total Haul Trips	0									
Hauling	567.36405	365	10	37.99336346	0.89	107.45	21.90	0.54	0.80	0.77
Vendor	1437.85497	365	10	38.45206733	1.60	196.14	33.54	1.24	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1	2026									
Total Haul Trips	0									
Hauling	414.878773	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 2	2026									
Total Haul Trips	0									
Hauling	567.36405	365	10	37.99336346	0.89	107.45	21.90	0.54	0.80	0.77
Vendor	1437.85497	365	10	38.45206733	1.60	196.14	33.54	1.24	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2	2026									
Total Haul Trips	0									
Hauling	414.878773	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - South	2026									
Total Haul Trips	0									
Hauling	567.36405	365	10	37.99336346	0.89	107.45	21.90	0.54	0.80	0.77
Vendor	1437.85497	365	10	38.45206733	1.60	196.14	33.54	1.24	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South	2026									
Total Haul Trips	0									
Hauling	414.878773	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - West	2026									
Total Haul Trips	0									
Hauling	567.36405	365	10	37.99336346	0.89	107.45	21.90	0.54	0.80	0.77
Vendor	1437.85497	365	10	38.45206733	1.60	196.14	33.54	1.24	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SCCAB - West	2026									
Total Haul Trips	0									
Hauling	414.878773	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
No Electric	2026									
Total Haul Trips	0									
Hauling	573	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1457	365	10	38.45206733	1.62	198.75	33.98	1.26	1.39	1.33
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
0	2026									
Total Haul Trips	0									
Hauling	567.36405	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1437.85497	365	10	38.45206733	1.60	196.14	33.54	1.24	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - North	2026							
Total Haul Trips	3							
Hauling	567.36405	365	10	0	0.00	0.00	0.00	0.00
Vendor	1437.85497	365	10	38.45206733	22184.48	17.84	915.72	23118.03
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SJVAB - North	2026							
Total Haul Trips	0							
Hauling	414.878773	365	10	0	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 1	2026							
Total Haul Trips	0							
Hauling	567.36405	365	10	37.99336346	9796.48	13.77	452.12	10262.38
Vendor	1437.85497	365	10	38.45206733	22184.48	17.84	915.72	23118.03
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SSAB - East 1	2026							
Total Haul Trips	0							
Hauling	414.878773	365	10	0	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 2	2026							
Total Haul Trips	0							
Hauling	567.36405	365	10	37.99336346	9796.48	13.77	452.12	10262.38
Vendor	1437.85497	365	10	38.45206733	22184.48	17.84	915.72	23118.03
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
MDAB - East 2	2026							
Total Haul Trips	0							
Hauling	414.878773	365	10	0	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - South	2026							
Total Haul Trips	0							
Hauling	567.36405	365	10	37.99336346	9796.48	13.77	452.12	10262.38
Vendor	1437.85497	365	10	38.45206733	22184.48	17.84	915.72	23118.03
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SDAB - South	2026							
Total Haul Trips	0							
Hauling	414.878773	365	10	0	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - West	2026							
Total Haul Trips	0							
Hauling	567.36405	365	10	37.99336346	9796.48	13.77	452.12	10262.38
Vendor	1437.85497	365	10	38.45206733	22184.48	17.84	915.72	23118.03
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SCCAB - West	2026							
Total Haul Trips	0							
Hauling	414.878773	365	10	0	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
No Electric	2026							
Total Haul Trips	0							
Hauling	573	365	10	0	0.00	0.00	0.00	0.00
Vendor	1457	365	10	38.45206733	22479.86	18.08	927.91	23425.85
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
0	2026							
Total Haul Trips	0							
Hauling	567.36405	365	10	0	0.00	0.00	0.00	0.00
Vendor	1437.85497	365	10	38.45206733	22184.48	17.84	915.72	23118.03
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - North	2026									
Total Haul Trips	3									
Hauling	567.36405	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1437.85497	365	10	4	1.38	16.63	21.03	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North	2026									
Total Haul Trips	0									
Hauling	414.878773	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 1	2026									
Total Haul Trips	0									
Hauling	567.36405	365	10	4	1.05	12.53	15.67	0.02	0.00	0.00
Vendor	1437.85497	365	10	4	1.38	16.63	21.03	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1	2026									
Total Haul Trips	0									
Hauling	414.878773	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 2	2026									
Total Haul Trips	0									
Hauling	567.36405	365	10	4	1.05	12.53	15.67	0.02	0.00	0.00
Vendor	1437.85497	365	10	4	1.38	16.63	21.03	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2	2026									
Total Haul Trips	0									
Hauling	414.878773	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - South	2026									
Total Haul Trips	0									
Hauling	567.36405	365	10	4	1.05	12.53	15.67	0.02	0.00	0.00
Vendor	1437.85497	365	10	4	1.38	16.63	21.03	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South	2026									
Total Haul Trips	0									
Hauling	414.878773	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - West	2026									
Total Haul Trips	0									
Hauling	567.36405	365	10	4	1.05	12.53	15.67	0.02	0.00	0.00
Vendor	1437.85497	365	10	4	1.38	16.63	21.03	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SCCAB - West	2026									
Total Haul Trips	0									
Hauling	414.878773	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
No Electric	2026									
Total Haul Trips	0									
Hauling	573	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1457	365	10	4	1.40	16.85	21.31	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
0	2026									
Total Haul Trips	0									
Hauling	567.36405	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1437.85497	365	10	4	1.38	16.63	21.03	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

		Idling Emissions Factor (grams/minute)		
		CO2	CH4	N2O
2026Hauling	Hauling	472.994558	0.01203071	0.07467636
2026Vendor	Vendor	249.720596	0.00705189	0.03919035
2026Worker	Worker	0	0	0
2035Hauling	Hauling	374.775894	0.01122165	0.05928988
2035Vendor	Vendor	200.069366	0.00656286	0.03144566
2035Worker	Worker	0	0	0
2040Hauling	Hauling	294.390978	0.00862162	0.0466598
2040Vendor	Vendor	161.034698	0.00524928	0.0253186
2040Worker	Worker	0	0	0
2045Hauling	Hauling	386.949094	0.01259386	0.06120291
2045Vendor	Vendor	205.093972	0.00721944	0.03224585
2045Worker	Worker	0	0	0
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - North	2026							
Total Haul Trips	3							
Hauling	567.36405	365	0	0	0.00	0.00	0.00	0.00
Vendor	1437.85497	365	10	4	524.23	0.37	23.86	548.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SJVAB - North	2026							
Total Haul Trips	0							
Hauling	414.878773	365	0	0	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 1	2026							
Total Haul Trips	0							
Hauling	567.36405	365	10	4	391.81	0.25	17.94	409.99
Vendor	1437.85497	365	10	4	524.23	0.37	23.86	548.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SSAB - East 1	2026							
Total Haul Trips	0							
Hauling	414.878773	365	0	0	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 2	2026							
Total Haul Trips	0							
Hauling	567.36405	365	10	4	391.81	0.25	17.94	409.99
Vendor	1437.85497	365	10	4	524.23	0.37	23.86	548.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00
MDAB - East 2	2026							
Total Haul Trips	0							
Hauling	414.878773	365	0	0	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - South	2026							
Total Haul Trips	0							
Hauling	567.36405	365	10	4	391.81	0.25	17.94	409.99
Vendor	1437.85497	365	10	4	524.23	0.37	23.86	548.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SDAB - South	2026							
Total Haul Trips	0							
Hauling	414.878773	365	0	0	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - West	2026							
Total Haul Trips	0							
Hauling	567.36405	365	10	4	391.81	0.25	17.94	409.99
Vendor	1437.85497	365	10	4	524.23	0.37	23.86	548.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SCCAB - West	2026							
Total Haul Trips	0							
Hauling	414.878773	365	0	0	0.00	0.00	0.00	0.00
Vendor	1141.79698	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
No Electric	2026							
Total Haul Trips	0							
Hauling	573	365	0	0	0.00	0.00	0.00	0.00
Vendor	1457	365	10	4	531.21	0.38	24.18	555.76
Worker	0	365	10	0	0.00	0.00	0.00	0.00
0	2026							
Total Haul Trips	0							
Hauling	567.36405	365	0	0	0.00	0.00	0.00	0.00
Vendor	1437.85497	365	10	4	524.23	0.37	23.86	548.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00

4. PA3 – 2027

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2027; Model Year 2014 or Newer Trucks

The District Operational Truck Emissions
Assumptions

Analysis Year	2027
Modeling Date	6/14/2021

Truck information per Air Basin

	HHDT		MHDT	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - E1	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - E2	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - S	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - W	573	37.99	1,457	38.45
San Joaquin Valley Air Basin (SJVAB)	419	0.00	1,157	0.00
South Central Coast Air Basin (SCCAB)	419	0.00	1,157	0.00
San Diego Air Basin (SDAB)	419	0.00	1,157	0.00
Salton Sea Air Basin (SSAB) - E	419	0.00	1,157	0.00
Mojave Desert Air Basin (MDAB) - E2	419	0.00	1,157	0.00

Note:
1. Maximum miles per day is assumed to be 501 miles. Distance within air basin is the maximum weighted average distance for trucks within that air basin regardless of the route the trucks take to get to the air basin.

Source: Carson2021 AssNCalc (06142021) - GHG and Energy - ZEV 2021 MY 40 Miles.xls; Trip Length tab

The District Operational Truck Emissions
Assumptions

Net truck trips minus electric vehicles	State % Not Electric		% 2021MY or newer		% Elec
	HHDT	**MHDT**	**HHDT**	**MHDT**	
% Electric Vehicles in 2026[1]	0.990164	0.986859969	1	1	1
% Electric Vehicles in 2027[1]	0.98462797	0.978274362	1	1	1
% Electric Vehicles in 2035[2]	1	1	0.690883	0.70323447	0.75
% Electric Vehicles in 2040[2]	1	1	0.854683	0.84288719	1
% Electric Vehicles in 2045[2]	1	1	0.933400	0.92444378	1

	HHDT		**MHDT**	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	564	37.99	1,425	38.45
South Coast Air Basin (SCAB) - E1	564	37.99	1,425	38.45
South Coast Air Basin (SCAB) - E2	564	37.99	1,425	38.45
South Coast Air Basin (SCAB) - S	564	37.99	1,425	38.45
South Coast Air Basin (SCAB) - W	564	37.99	1,425	38.45
San Joaquin Valley Air Basin (SJVAB)	413	0.00	1,132	0.00
South Central Coast Air Basin (SCCAB)	413	0.00	1,132	0.00
San Diego Air Basin (SDAB)	413	0.00	1,132	0.00
Salton Sea Air Basin (SSAB) - E	413	0.00	1,132	0.00
Mojave Desert Air Basin (MDAB) - E2	413	0.00	1,132	0.00

Note: 2026 and 2027 have different formulas than 2035 and beyond

Source:

1 EMFAC2017 Weighted Average Emission Rates 05192021.xls; EMFAC2021 tab

2 2014 or Newer HHDTMDT Fleet with ZEV features.xls; % Pop tab.

Notes

HHDT = Heavy Heavy duty trucks. The ananlysis assumes these are 5+ axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). HHDT are applied to the "Hauling" category although these represent operational trucks.

MHDT = Medium Heavy duty trucks. The ananlysis assumes these are 2 axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). MHDT are applied to the "Vendor" category although these represent operational trucks.

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2027; Model Year 2014 or Newer Trucks

365 Max Ops days per year

	Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
	SCAB - North	2027				
	Total Haul Trips					
HHDT	Hauling	564	365	10	38	4
MHDT	Vendor	1,425	365	10	38	4
	Worker		365	10	14.7	0
	SJVAB - North	2027				
	Total Haul Trips					
	Hauling	413	365	10	0	4
	Vendor	1,132	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - East 1	2027				
	Total Haul Trips					
	Hauling	564	365	10	38	4
	Vendor	1,425	365	10	38	4
	Worker		365	10	14.7	0
	SSAB - East 1	2027				
	Total Haul Trips					
	Hauling	413	365	10	0	4
	Vendor	1,132	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - East 2	2027				
	Total Haul Trips					
	Hauling	564	365	10	38	4
	Vendor	1,425	365	10	38	4
	Worker		365	10	14.7	0
	MDAB - East 2	2027				
	Total Haul Trips	0				
	Hauling	413	365	10	0	4
	Vendor	1,132	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - South	2027				
	Total Haul Trips					
	Hauling	564	365	10	38	4
	Vendor	1,425	365	10	38	4
	Worker		365	10	14.7	0
	SDAB - South	2027				
	Total Haul Trips					
	Hauling	413	365	10	0	4
	Vendor	1,132	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - West	2027				
	Total Haul Trips					
	Hauling	564	365	10	38	4
	Vendor	1,425	365	10	38	4
	Worker		365	10	14.7	0

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2027; Model Year 2014 or Newer Trucks

365 Max Ops days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
SCCAB - West	2027				
Total Haul Trips					
Hauling	413	365	10	0	4
Vendor	1,132	365	10	0	4
Worker		365	10	14.7	0
Total Haul Emissions	2027				
Total Haul Trips					
Hauling	564	365	10	38	4
Vendor	1,425	365	10	38	4
Worker		365	10	14.7	0

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Total On-Road Emissions Max by R

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2027; Model Year 2014 or Newer Trucks

	Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
		ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
	SCAB - North											
	Total Haul Trips											
HHDT	Hauling	1.93	119.94	37.69	0.54	0.00	0.80	0.80	0.00	0.77	0.77	10,431
MHDT	Vendor	2.96	212.52	54.52	1.24	0.00	1.37	1.37	0.00	1.31	1.31	23,060
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SJVAB - North											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - East 1											
	Total Haul Trips											
	Hauling	1.93	119.94	37.69	0.54	0.00	0.80	0.80	0.00	0.77	0.77	10430.58
	Vendor	2.96	212.52	54.52	1.24	0.00	1.37	1.37	0.00	1.31	1.31	23059.81
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SSAB - East 1											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - East 2											
	Total Haul Trips											
	Hauling	1.93	119.94	37.69	0.54	0.00	0.80	0.80	0.00	0.77	0.77	10430.58
	Vendor	2.96	212.52	54.52	1.24	0.00	1.37	1.37	0.00	1.31	1.31	23059.81
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MDAB - East 2											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - South											
	Total Haul Trips											
	Hauling	1.93	119.94	37.69	0.54	0.00	0.80	0.80	0.00	0.77	0.77	10430.58
	Vendor	2.96	212.52	54.52	1.24	0.00	1.37	1.37	0.00	1.31	1.31	23059.81
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SDAB - South											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - West											
	Total Haul Trips											
	Hauling	1.93	119.94	37.69	0.54	0.00	0.80	0.80	0.00	0.77	0.77	10430.58
	Vendor	2.96	212.52	54.52	1.24	0.00	1.37	1.37	0.00	1.31	1.31	23059.81
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Total On-Road Emissions Max by R

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2027; Model Year 2014 or Newer Trucks

Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
SCCAB - West											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Haul Emissions											
Total Haul Trips											
Hauling	1.93	119.94	37.69	0.54	0.00	0.80	0.80	0.00	0.77	0.77	10430.58
Vendor	2.96	212.52	54.52	1.24	0.00	1.37	1.37	0.00	1.31	1.31	23059.81
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions

Total On-Road Emissions

365 Max construction days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
SCAB - North	2045				
Total Haul Trips	3				
Hauling	564.191829	365	10	37.99336346	4
Vendor	1425.34575	365	10	38.45206733	4
Worker	0	365	10	14.7	0
SJVAB - North	2027				
Total Haul Trips	0				
Hauling	412.559121	365	10	0	4
Vendor	1131.86344	365	10	0	4
Worker	0	365	10	14.7	0
SCAB - East 1	2027				
Total Haul Trips	0				
Hauling	564.191829	365	10	37.99336346	4
Vendor	1425.34575	365	10	38.45206733	4
Worker	0	365	10	14.7	0
SSAB - East 1	2027				
Total Haul Trips	0				
Hauling	412.559121	365	10	0	4
Vendor	1131.86344	365	10	0	4
Worker	0	365	10	14.7	0
SCAB - East 2	2027				
Total Haul Trips	0				
Hauling	564.191829	365	10	37.99336346	4
Vendor	1425.34575	365	10	38.45206733	4
Worker	0	365	10	14.7	0
MDAB - East 2	2027				
Total Haul Trips	0				
Hauling	412.559121	365	10	0	4
Vendor	1131.86344	365	10	0	4
Worker	0	365	10	14.7	0
SCAB - South	2027				
Total Haul Trips	0				
Hauling	564.191829	365	10	37.99336346	4
Vendor	1425.34575	365	10	38.45206733	4
Worker	0	365	10	14.7	0
SDAB - South	2027				
Total Haul Trips	0				
Hauling	412.559121	365	10	0	4
Vendor	1131.86344	365	10	0	4
Worker	0	365	10	14.7	0
SCAB - West	2027				
Total Haul Trips	0				
Hauling	564.191829	365	10	37.99336346	4
Vendor	1425.34575	365	10	38.45206733	4
Worker	0	365	10	14.7	0

The District Operational Truck Emissions

Total On-Road Emissions

365 Max construction days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
SCCAB - West	2027				
Total Haul Trips	0				
Hauling	412.559121	365	10	0	4
Vendor	1131.86344	365	10	0	4
Worker	0	365	10	14.7	0
Total Haul Emissions	2027				
Total Haul Trips	0				
Hauling	564.191829	365	10	37.99336346	4
Vendor	1425.34575	365	10	38.45206733	4
Worker	0	365	10	14.7	0

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The District Operational Truck Emissions

Total On-Road Emissions

Construction Phase	Regional Emissions (Tons/year)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
SCAB - North											
Total Haul Trips											
Hauling	0.35	21.89	6.88	0.10	0.00	0.15	0.15	0.00	0.14	0.14	10430.58
Vendor	0.54	38.78	9.95	0.23	0.00	0.25	0.25	0.00	0.24	0.24	23059.81
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCAB - East 1											
Total Haul Trips											
Hauling	0.35	21.89	6.88	0.10	0.00	0.15	0.15	0.00	0.14	0.14	10430.58
Vendor	0.54	38.78	9.95	0.23	0.00	0.25	0.25	0.00	0.24	0.24	23059.81
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCAB - East 2											
Total Haul Trips											
Hauling	0.35	21.89	6.88	0.10	0.00	0.15	0.15	0.00	0.14	0.14	10430.58
Vendor	0.54	38.78	9.95	0.23	0.00	0.25	0.25	0.00	0.24	0.24	23059.81
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCAB - South											
Total Haul Trips											
Hauling	0.35	21.89	6.88	0.10	0.00	0.15	0.15	0.00	0.14	0.14	10430.58
Vendor	0.54	38.78	9.95	0.23	0.00	0.25	0.25	0.00	0.24	0.24	23059.81
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
SCAB - West											
Total Haul Trips											
Hauling	0.35	21.89	6.88	0.10	0.00	0.15	0.15	0.00	0.14	0.14	10430.58
Vendor	0.54	38.78	9.95	0.23	0.00	0.25	0.25	0.00	0.24	0.24	23059.81
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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The District Operational Truck Emissions

Total On-Road Emissions

Construction Phase	Regional Emissions (Tons/year)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
SCCAB - West											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Haul Emissions											
Total Haul Trips											
Hauling	0.35	21.89	6.88	0.10	0.00	0.15	0.15	0.00	0.14	0.14	10430.58
Vendor	0.54	38.78	9.95	0.23	0.00	0.25	0.25	0.00	0.24	0.24	23059.81
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.01889375	2.274849474	0.46847982	0.01106356	0.01693366	0.01620111
2027Vendor Vendor	0.0131941	1.622583598	0.27912966	0.01000954	0.01131621	0.01082328
2027Worker Worker	0.01037956	0.040658687	0.68046828	0.00254589	0.00157932	0.00145338
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - North	2027									
Total Haul Trips	3									
Hauling	564.191829	365	10	37.99336346	0.89	107.50	22.14	0.52	0.80	0.77
Vendor	1425.34575	365	10	38.45206733	1.59	196.06	33.73	1.21	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North	2027									
Total Haul Trips	0									
Hauling	412.559121	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.01889375	2.274849474	0.46847982	0.01106356	0.01693366	0.01620111
2027Vendor Vendor	0.0131941	1.622583598	0.27912966	0.01000954	0.01131621	0.01082328
2027Worker Worker	0.01037956	0.040658687	0.68046828	0.00254589	0.00157932	0.00145338
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 1	2027									
Total Haul Trips	0									
Hauling	564.191829	365	10	37.99336346	0.89	107.50	22.14	0.52	0.80	0.77
Vendor	1425.34575	365	10	38.45206733	1.59	196.06	33.73	1.21	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1	2027									
Total Haul Trips	0									
Hauling	412.559121	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.01889375	2.274849474	0.46847982	0.01106356	0.01693366	0.01620111
2027Vendor Vendor	0.0131941	1.622583598	0.27912966	0.01000954	0.01131621	0.01082328
2027Worker Worker	0.01037956	0.040658687	0.68046828	0.00254589	0.00157932	0.00145338
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 2	2027									
Total Haul Trips	0									
Hauling	564.191829	365	10	37.99336346	0.89	107.50	22.14	0.52	0.80	0.77
Vendor	1425.34575	365	10	38.45206733	1.59	196.06	33.73	1.21	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2	2027									
Total Haul Trips	0									
Hauling	412.559121	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.01889375	2.274849474	0.46847982	0.01106356	0.01693366	0.01620111
2027Vendor Vendor	0.0131941	1.622583598	0.27912966	0.01000954	0.01131621	0.01082328
2027Worker Worker	0.01037956	0.040658687	0.68046828	0.00254589	0.00157932	0.00145338
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - South	2027									
Total Haul Trips	0									
Hauling	564.191829	365	10	37.99336346	0.89	107.50	22.14	0.52	0.80	0.77
Vendor	1425.34575	365	10	38.45206733	1.59	196.06	33.73	1.21	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South	2027									
Total Haul Trips	0									
Hauling	412.559121	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.01889375	2.274849474	0.46847982	0.01106356	0.01693366	0.01620111
2027Vendor Vendor	0.0131941	1.622583598	0.27912966	0.01000954	0.01131621	0.01082328
2027Worker Worker	0.01037956	0.040658687	0.68046828	0.00254589	0.00157932	0.00145338
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - West	2027									
Total Haul Trips	0									
Hauling	564.191829	365	10	37.99336346	0.89	107.50	22.14	0.52	0.80	0.77
Vendor	1425.34575	365	10	38.45206733	1.59	196.06	33.73	1.21	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SCCAB - West	2027									
Total Haul Trips	0									
Hauling	412.559121	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.01889375	2.274849474	0.46847982	0.01106356	0.01693366	0.01620111
2027Vendor Vendor	0.0131941	1.622583598	0.27912966	0.01000954	0.01131621	0.01082328
2027Worker Worker	0.01037956	0.040658687	0.68046828	0.00254589	0.00157932	0.00145338
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Total Haul Emissions	2027									
Total Haul Trips	0									
Hauling	564.191829	365	10	37.99336346	0.89	107.50	22.14	0.52	0.80	0.77
Vendor	1425.34575	365	10	38.45206733	1.59	196.06	33.73	1.21	1.37	1.31
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2027Hauling Hauling	1223.83432	0.07174763	0.19483288
2027Vendor Vendor	1080.52825	0.03621887	0.15399201
2027Worker Worker	269.727676	0.00262028	0.00447404
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - North	2027							
Total Haul Trips	3							
Hauling	564.191829	365	10	37.99336346	9575.25	14.03	442.07	10031.35
Vendor	1425.34575	365	10	38.45206733	21615.68	18.11	893.37	22527.16
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SJVAB - North	2027							
Total Haul Trips	0							
Hauling	412.559121	365	10	0	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2027Hauling Hauling	1223.83432	0.07174763	0.19483288
2027Vendor Vendor	1080.52825	0.03621887	0.15399201
2027Worker Worker	269.727676	0.00262028	0.00447404
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 1	2027							
Total Haul Trips	0							
Hauling	564.191829	365	10	37.99336346	9575.25	14.03	442.07	10031.35
Vendor	1425.34575	365	10	38.45206733	21615.68	18.11	893.37	22527.16
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SSAB - East 1	2027							
Total Haul Trips	0							
Hauling	412.559121	365	10	0	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2027Hauling Hauling	1223.83432	0.07174763	0.19483288
2027Vendor Vendor	1080.52825	0.03621887	0.15399201
2027Worker Worker	269.727676	0.00262028	0.00447404
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 2	2027							
Total Haul Trips	0							
Hauling	564.191829	365	10	37.99336346	9575.25	14.03	442.07	10031.35
Vendor	1425.34575	365	10	38.45206733	21615.68	18.11	893.37	22527.16
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
MDAB - East 2	2027							
Total Haul Trips	0							
Hauling	412.559121	365	10	0	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2027Hauling Hauling	1223.83432	0.07174763	0.19483288
2027Vendor Vendor	1080.52825	0.03621887	0.15399201
2027Worker Worker	269.727676	0.00262028	0.00447404
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - South	2027							
Total Haul Trips	0							
Hauling	564.191829	365	10	37.99336346	9575.25	14.03	442.07	10031.35
Vendor	1425.34575	365	10	38.45206733	21615.68	18.11	893.37	22527.16
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SDAB - South	2027							
Total Haul Trips	0							
Hauling	412.559121	365	10	0	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2027Hauling Hauling	1223.83432	0.07174763	0.19483288
2027Vendor Vendor	1080.52825	0.03621887	0.15399201
2027Worker Worker	269.727676	0.00262028	0.00447404
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - West	2027							
Total Haul Trips	0							
Hauling	564.191829	365	10	37.99336346	9575.25	14.03	442.07	10031.35
Vendor	1425.34575	365	10	38.45206733	21615.68	18.11	893.37	22527.16
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SCCAB - West	2027							
Total Haul Trips	0							
Hauling	412.559121	365	10	0	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2027Hauling Hauling	1223.83432	0.07174763	0.19483288
2027Vendor Vendor	1080.52825	0.03621887	0.15399201
2027Worker Worker	269.727676	0.00262028	0.00447404
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Total Haul Emissions	2027							
Total Haul Trips	0							
Hauling	564.191829	365	10	37.99336346	9575.25	14.03	442.07	10031.35
Vendor	1425.34575	365	10	38.45206733	21615.68	18.11	893.37	22527.16
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.20851473	2.500291112	3.12634747	0.00430799	0.00090047	0.00086152
2027Vendor Vendor	0.10864639	1.309610399	1.65452009	0.00227816	0.000465	0.00044489
2027Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - North	2027									
Total Haul Trips	3									
Hauling	564.191829	365	10	4	1.04	12.44	15.55	0.02	0.00	0.00
Vendor	1425.34575	365	10	4	1.37	16.46	20.80	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North	2027									
Total Haul Trips	0									
Hauling	412.559121	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.20851473	2.500291112	3.12634747	0.00430799	0.00090047	0.00086152
2027Vendor Vendor	0.10864639	1.309610399	1.65452009	0.00227816	0.000465	0.00044489
2027Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 1	2027									
Total Haul Trips	0									
Hauling	564.191829	365	10	4	1.04	12.44	15.55	0.02	0.00	0.00
Vendor	1425.34575	365	10	4	1.37	16.46	20.80	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1	2027									
Total Haul Trips	0									
Hauling	412.559121	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.20851473	2.500291112	3.12634747	0.00430799	0.00090047	0.00086152
2027Vendor Vendor	0.10864639	1.309610399	1.65452009	0.00227816	0.000465	0.00044489
2027Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 2	2027									
Total Haul Trips	0									
Hauling	564.191829	365	10	4	1.04	12.44	15.55	0.02	0.00	0.00
Vendor	1425.34575	365	10	4	1.37	16.46	20.80	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2	2027									
Total Haul Trips	0									
Hauling	412.559121	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.20851473	2.500291112	3.12634747	0.00430799	0.00090047	0.00086152
2027Vendor Vendor	0.10864639	1.309610399	1.65452009	0.00227816	0.000465	0.00044489
2027Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - South	2027									
Total Haul Trips	0									
Hauling	564.191829	365	10	4	1.04	12.44	15.55	0.02	0.00	0.00
Vendor	1425.34575	365	10	4	1.37	16.46	20.80	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South	2027									
Total Haul Trips	0									
Hauling	412.559121	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.20851473	2.500291112	3.12634747	0.00430799	0.00090047	0.00086152
2027Vendor Vendor	0.10864639	1.309610399	1.65452009	0.00227816	0.000465	0.00044489
2027Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - West	2027									
Total Haul Trips	0									
Hauling	564.191829	365	10	4	1.04	12.44	15.55	0.02	0.00	0.00
Vendor	1425.34575	365	10	4	1.37	16.46	20.80	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SCCAB - West	2027									
Total Haul Trips	0									
Hauling	412.559121	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2027Hauling Hauling	0.20851473	2.500291112	3.12634747	0.00430799	0.00090047	0.00086152
2027Vendor Vendor	0.10864639	1.309610399	1.65452009	0.00227816	0.000465	0.00044489
2027Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Total Haul Emissions	2027									
Total Haul Trips	0									
Hauling	564.191829	365	10	4	1.04	12.44	15.55	0.02	0.00	0.00
Vendor	1425.34575	365	10	4	1.37	16.46	20.80	0.03	0.01	0.01
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2027Hauling Hauling	463.152995	0.01208091	0.07313537
2027Vendor Vendor	244.643427	0.00705406	0.0384033
2027Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - North	2027							
Total Haul Trips	3							
Hauling	564.191829	365	10	4	381.51	0.25	17.47	399.23
Vendor	1425.34575	365	10	4	509.10	0.37	23.18	532.65
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SJVAB - North	2027							
Total Haul Trips	0							
Hauling	412.559121	365	0	0	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

		Idling Emissions Factor (grams/minute)		
		CO2	CH4	N2O
2027Hauling	Hauling	463.152995	0.01208091	0.07313537
2027Vendor	Vendor	244.643427	0.00705406	0.0384033
2027Worker	Worker	0	0	0
2035Hauling	Hauling	374.775894	0.01122165	0.05928988
2035Vendor	Vendor	200.069366	0.00656286	0.03144566
2035Worker	Worker	0	0	0
2040Hauling	Hauling	294.390978	0.00862162	0.0466598
2040Vendor	Vendor	161.034698	0.00524928	0.0253186
2040Worker	Worker	0	0	0
2045Hauling	Hauling	386.949094	0.01259386	0.06120291
2045Vendor	Vendor	205.093972	0.00721944	0.03224585
2045Worker	Worker	0	0	0
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 1	2027							
Total Haul Trips	0							
Hauling	564.191829	365	10	4	381.51	0.25	17.47	399.23
Vendor	1425.34575	365	10	4	509.10	0.37	23.18	532.65
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SSAB - East 1	2027							
Total Haul Trips	0							
Hauling	412.559121	365	0	0	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2027Hauling Hauling	463.152995	0.01208091	0.07313537
2027Vendor Vendor	244.643427	0.00705406	0.0384033
2027Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 2	2027							
Total Haul Trips	0							
Hauling	564.191829	365	10	4	381.51	0.25	17.47	399.23
Vendor	1425.34575	365	10	4	509.10	0.37	23.18	532.65
Worker	0	365	10	0	0.00	0.00	0.00	0.00
MDAB - East 2	2027							
Total Haul Trips	0							
Hauling	412.559121	365	0	0	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

		Idling Emissions Factor (grams/minute)		
		CO2	CH4	N2O
2027Hauling	Hauling	463.152995	0.01208091	0.07313537
2027Vendor	Vendor	244.643427	0.00705406	0.0384033
2027Worker	Worker	0	0	0
2035Hauling	Hauling	374.775894	0.01122165	0.05928988
2035Vendor	Vendor	200.069366	0.00656286	0.03144566
2035Worker	Worker	0	0	0
2040Hauling	Hauling	294.390978	0.00862162	0.0466598
2040Vendor	Vendor	161.034698	0.00524928	0.0253186
2040Worker	Worker	0	0	0
2045Hauling	Hauling	386.949094	0.01259386	0.06120291
2045Vendor	Vendor	205.093972	0.00721944	0.03224585
2045Worker	Worker	0	0	0
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - South	2027							
Total Haul Trips	0							
Hauling	564.191829	365	10	4	381.51	0.25	17.47	399.23
Vendor	1425.34575	365	10	4	509.10	0.37	23.18	532.65
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SDAB - South	2027							
Total Haul Trips	0							
Hauling	412.559121	365	0	0	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2027Hauling Hauling	463.152995	0.01208091	0.07313537
2027Vendor Vendor	244.643427	0.00705406	0.0384033
2027Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - West	2027							
Total Haul Trips	0							
Hauling	564.191829	365	10	4	381.51	0.25	17.47	399.23
Vendor	1425.34575	365	10	4	509.10	0.37	23.18	532.65
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SCCAB - West	2027							
Total Haul Trips	0							
Hauling	412.559121	365	0	0	0.00	0.00	0.00	0.00
Vendor	1131.86344	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2027Hauling Hauling	463.152995	0.01208091	0.07313537
2027Vendor Vendor	244.643427	0.00705406	0.0384033
2027Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Total Haul Emissions	2027							
Total Haul Trips	0							
Hauling	564.191829	365	10	4	381.51	0.25	17.47	399.23
Vendor	1425.34575	365	10	4	509.10	0.37	23.18	532.65
Worker	0	365	10	0	0.00	0.00	0.00	0.00

5. PA3 – 2035

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2035; Model Year 2014 or Newer Trucks

The District Operational Truck Emissions
Assumptions

Analysis Year	2035
Modeling Date	6/14/2021

Truck information per Air Basin

	HHDT		MHDT	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - E1	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - E2	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - S	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - W	573	37.99	1,457	38.45
San Joaquin Valley Air Basin (SJVAB)	419	0.00	1,157	0.00
South Central Coast Air Basin (SCCAB)	419	0.00	1,157	0.00
San Diego Air Basin (SDAB)	419	0.00	1,157	0.00
Salton Sea Air Basin (SSAB) - E	419	0.00	1,157	0.00
Mojave Desert Air Basin (MDAB) - E2	419	0.00	1,157	0.00

Note:
1. Maximum miles per day is assumed to be 501 miles. Distance within air basin is the maximum weighted average distance for trucks within that air basin regardless of the route the trucks take to get to the air basin.

Source: Carson2021 AssNCalc (06142021) - GHG and Energy - ZEV 2021 MY 40 Miles.xls; Trip Length tab

The District Operational Truck Emissions
Assumptions

Net truck trips minus electric vehicles	State % Not Electric		% 2021MY or newer		% Elec
	HHDT	**MHDT**	**HHDT**	**MHDT**	
% Electric Vehicles in 2026[1]	0.990164	0.986859969	1	1	1
% Electric Vehicles in 2027[1]	0.98462797	0.978274362	1	1	1
% Electric Vehicles in 2035[2]	1	1	0.690883	0.70323447	0.75
% Electric Vehicles in 2040[2]	1	1	0.854683	0.84288719	1
% Electric Vehicles in 2045[2]	1	1	0.933400	0.92444378	1

	HHDT		**MHDT**	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	276	37.99	689	38.45
South Coast Air Basin (SCAB) - E1	276	37.99	689	38.45
South Coast Air Basin (SCAB) - E2	276	37.99	689	38.45
South Coast Air Basin (SCAB) - S	276	37.99	689	38.45
South Coast Air Basin (SCAB) - W	276	37.99	689	38.45
San Joaquin Valley Air Basin (SJVAB)	202	0.00	547	0.00
South Central Coast Air Basin (SCCAB)	202	0.00	547	0.00
San Diego Air Basin (SDAB)	202	0.00	547	0.00
Salton Sea Air Basin (SSAB) - E	202	0.00	547	0.00
Mojave Desert Air Basin (MDAB) - E2	202	0.00	547	0.00

Note: 2026 and 2027 have different formulas than 2035 and beyond

Source:

1 EMFAC2017 Weighted Average Emission Rates 05192021.xls; EMFAC2021 tab

2 2014 or Newer HHDTMDT Fleet with ZEV features.xls; % Pop tab.

Notes

HHDT = Heavy Heavy duty trucks. The ananlysis assumes these are 5+ axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). HHDT are applied to the "Hauling" category although these represent operational trucks.

MHDT = Medium Heavy duty trucks. The ananlysis assumes these are 2 axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). MHDT are applied to the "Vendor" category although these represent operational trucks.

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2035; Model Year 2014 or Newer Trucks

365 Max Ops days per year

	Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
	SCAB - North	2035				
	Total Haul Trips					
HHDT	Hauling	276	365	10	38	4
MHDT	Vendor	689	365	10	38	4
	Worker		365	10	14.7	0
	SJVAB - North	2035				
	Total Haul Trips					
	Hauling	202	365	10	0	4
	Vendor	547	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - East 1	2035				
	Total Haul Trips					
	Hauling	276	365	10	38	4
	Vendor	689	365	10	38	4
	Worker		365	10	14.7	0
	SSAB - East 1	2035				
	Total Haul Trips					
	Hauling	202	365	10	0	4
	Vendor	547	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - East 2	2035				
	Total Haul Trips					
	Hauling	276	365	10	38	4
	Vendor	689	365	10	38	4
	Worker		365	10	14.7	0
	MDAB - East 2	2035				
	Total Haul Trips	0				
	Hauling	202	365	10	0	4
	Vendor	547	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - South	2035				
	Total Haul Trips					
	Hauling	276	365	10	38	4
	Vendor	689	365	10	38	4
	Worker		365	10	14.7	0
	SDAB - South	2035				
	Total Haul Trips					
	Hauling	202	365	10	0	4
	Vendor	547	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - West	2035				
	Total Haul Trips					
	Hauling	276	365	10	38	4
	Vendor	689	365	10	38	4
	Worker		365	10	14.7	0

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2035; Model Year 2014 or Newer Trucks

365 Max Ops days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
SCCAB - West	2035				
Total Haul Trips					
Hauling	202	365	10	0	4
Vendor	547	365	10	0	4
Worker		365	10	14.7	0
Total Haul Emissions	2035				
Total Haul Trips					
Hauling	276	365	10	38	4
Vendor	689	365	10	38	4
Worker		365	10	14.7	0

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Total On-Road Emissions Max by R

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2035; Model Year 2014 or Newer Trucks

	Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
		ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
	SCAB - North											
	Total Haul Trips											
HHDT	Hauling	0.91	62.44	19.34	0.26	0.00	0.42	0.42	0.00	0.40	0.40	4,924
MHDT	Vendor	1.40	113.23	27.69	0.57	0.00	0.73	0.73	0.00	0.70	0.70	10,727
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SJVAB - North											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - East 1											
	Total Haul Trips											
	Hauling	0.91	62.44	19.34	0.26	0.00	0.42	0.42	0.00	0.40	0.40	4923.50
	Vendor	1.40	113.23	27.69	0.57	0.00	0.73	0.73	0.00	0.70	0.70	10726.88
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SSAB - East 1											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - East 2											
	Total Haul Trips											
	Hauling	0.91	62.44	19.34	0.26	0.00	0.42	0.42	0.00	0.40	0.40	4923.50
	Vendor	1.40	113.23	27.69	0.57	0.00	0.73	0.73	0.00	0.70	0.70	10726.88
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MDAB - East 2											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - South											
	Total Haul Trips											
	Hauling	0.91	62.44	19.34	0.26	0.00	0.42	0.42	0.00	0.40	0.40	4923.50
	Vendor	1.40	113.23	27.69	0.57	0.00	0.73	0.73	0.00	0.70	0.70	10726.88
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SDAB - South											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - West											
	Total Haul Trips											
	Hauling	0.91	62.44	19.34	0.26	0.00	0.42	0.42	0.00	0.40	0.40	4923.50
	Vendor	1.40	113.23	27.69	0.57	0.00	0.73	0.73	0.00	0.70	0.70	10726.88
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Total On-Road Emissions Max by R

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2035; Model Year 2014 or Newer Trucks

Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
SCCAB - West											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Haul Emissions											
Total Haul Trips											
Hauling	0.91	62.44	19.34	0.26	0.00	0.42	0.42	0.00	0.40	0.40	4923.50
Vendor	1.40	113.23	27.69	0.57	0.00	0.73	0.73	0.00	0.70	0.70	10726.88
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - North	2035									
Total Haul Trips	3									
Hauling	276.093121	365	10	37.99336346	0.47	57.23	12.82	0.25	0.41	0.40
Vendor	688.540538	365	10	38.45206733	0.84	106.37	19.01	0.56	0.73	0.70
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North	2035									
Total Haul Trips	0									
Hauling	201.890083	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	546.768293	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 1	2035									
Total Haul Trips	0									
Hauling	276.093121	365	10	37.99336346	0.47	57.23	12.82	0.25	0.41	0.40
Vendor	688.540538	365	10	38.45206733	0.84	106.37	19.01	0.56	0.73	0.70
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1	2035									
Total Haul Trips	0									
Hauling	201.890083	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	546.768293	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 2	2035									
Total Haul Trips	0									
Hauling	276.093121	365	10	37.99336346	0.47	57.23	12.82	0.25	0.41	0.40
Vendor	688.540538	365	10	38.45206733	0.84	106.37	19.01	0.56	0.73	0.70
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2	2035									
Total Haul Trips	0									
Hauling	201.890083	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	546.768293	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - South	2035									
Total Haul Trips	0									
Hauling	276.093121	365	10	37.99336346	0.47	57.23	12.82	0.25	0.41	0.40
Vendor	688.540538	365	10	38.45206733	0.84	106.37	19.01	0.56	0.73	0.70
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South	2035									
Total Haul Trips	0									
Hauling	201.890083	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	546.768293	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - West	2035									
Total Haul Trips	0									
Hauling	276.093121	365	10	37.99336346	0.47	57.23	12.82	0.25	0.41	0.40
Vendor	688.540538	365	10	38.45206733	0.84	106.37	19.01	0.56	0.73	0.70
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SCCAB - West	2035									
Total Haul Trips	0									
Hauling	201.890083	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	546.768293	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Total Haul Emissions	2035									
Total Haul Trips	0									
Hauling	276.093121	365	10	37.99336346	0.47	57.23	12.82	0.25	0.41	0.40
Vendor	688.540538	365	10	38.45206733	0.84	106.37	19.01	0.56	0.73	0.70
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - North	2035							
Total Haul Trips	3							
Hauling	276.093121	365	10	37.99336346	4547.44	7.90	210.05	4765.39
Vendor	688.540538	365	10	38.45206733	10085.50	10.05	420.87	10516.42
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SJVAB - North	2035							
Total Haul Trips	0							
Hauling	201.890083	365	10	0	0.00	0.00	0.00	0.00
Vendor	546.768293	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 1	2035							
Total Haul Trips	0							
Hauling	276.093121	365	10	37.99336346	4547.44	7.90	210.05	4765.39
Vendor	688.540538	365	10	38.45206733	10085.50	10.05	420.87	10516.42
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SSAB - East 1	2035							
Total Haul Trips	0							
Hauling	201.890083	365	10	0	0.00	0.00	0.00	0.00
Vendor	546.768293	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 2	2035							
Total Haul Trips	0							
Hauling	276.093121	365	10	37.99336346	4547.44	7.90	210.05	4765.39
Vendor	688.540538	365	10	38.45206733	10085.50	10.05	420.87	10516.42
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
MDAB - East 2	2035							
Total Haul Trips	0							
Hauling	201.890083	365	10	0	0.00	0.00	0.00	0.00
Vendor	546.768293	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - South	2035							
Total Haul Trips	0							
Hauling	276.093121	365	10	37.99336346	4547.44	7.90	210.05	4765.39
Vendor	688.540538	365	10	38.45206733	10085.50	10.05	420.87	10516.42
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SDAB - South	2035							
Total Haul Trips	0							
Hauling	201.890083	365	10	0	0.00	0.00	0.00	0.00
Vendor	546.768293	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - West	2035							
Total Haul Trips	0							
Hauling	276.093121	365	10	37.99336346	4547.44	7.90	210.05	4765.39
Vendor	688.540538	365	10	38.45206733	10085.50	10.05	420.87	10516.42
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SCCAB - West	2035							
Total Haul Trips	0							
Hauling	201.890083	365	10	0	0.00	0.00	0.00	0.00
Vendor	546.768293	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Total Haul Emissions	2035							
Total Haul Trips	0							
Hauling	276.093121	365	10	37.99336346	4547.44	7.90	210.05	4765.39
Vendor	688.540538	365	10	38.45206733	10085.50	10.05	420.87	10516.42
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - North	2035									
Total Haul Trips	3									
Hauling	276.093121	365	10	4	0.43	5.22	6.52	0.01	0.00	0.00
Vendor	688.540538	365	10	4	0.56	6.87	8.68	0.01	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North	2035									
Total Haul Trips	0									
Hauling	201.890083	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	546.768293	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 1	2035									
Total Haul Trips	0									
Hauling	276.093121	365	10	4	0.43	5.22	6.52	0.01	0.00	0.00
Vendor	688.540538	365	10	4	0.56	6.87	8.68	0.01	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1	2035									
Total Haul Trips	0									
Hauling	201.890083	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	546.768293	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 2	2035									
Total Haul Trips	0									
Hauling	276.093121	365	10	4	0.43	5.22	6.52	0.01	0.00	0.00
Vendor	688.540538	365	10	4	0.56	6.87	8.68	0.01	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2	2035									
Total Haul Trips	0									
Hauling	201.890083	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	546.768293	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - South	2035									
Total Haul Trips	0									
Hauling	276.093121	365	10	4	0.43	5.22	6.52	0.01	0.00	0.00
Vendor	688.540538	365	10	4	0.56	6.87	8.68	0.01	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South	2035									
Total Haul Trips	0									
Hauling	201.890083	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	546.768293	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - West	2035									
Total Haul Trips	0									
Hauling	276.093121	365	10	4	0.43	5.22	6.52	0.01	0.00	0.00
Vendor	688.540538	365	10	4	0.56	6.87	8.68	0.01	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SCCAB - West	2035									
Total Haul Trips	0									
Hauling	201.890083	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	546.768293	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Total Haul Emissions	2035									
Total Haul Trips	0									
Hauling	276.093121	365	10	4	0.43	5.22	6.52	0.01	0.00	0.00
Vendor	688.540538	365	10	4	0.56	6.87	8.68	0.01	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

		Idling Emissions Factor (grams/minute)		
		CO2	CH4	N2O
2026Hauling	Hauling	472.994558	0.01203071	0.07467636
2026Vendor	Vendor	249.720596	0.00705189	0.03919035
2026Worker	Worker	0	0	0
2035Hauling	Hauling	374.775894	0.01122165	0.05928988
2035Vendor	Vendor	200.069366	0.00656286	0.03144566
2035Worker	Worker	0	0	0
2040Hauling	Hauling	294.390978	0.00862162	0.0466598
2040Vendor	Vendor	161.034698	0.00524928	0.0253186
2040Worker	Worker	0	0	0
2045Hauling	Hauling	386.949094	0.01259386	0.06120291
2045Vendor	Vendor	205.093972	0.00721944	0.03224585
2045Worker	Worker	0	0	0
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - North	2035							
Total Haul Trips	3							
Hauling	276.093121	365	10	4	151.07	0.11	6.93	158.11
Vendor	688.540538	365	10	4	201.12	0.16	9.17	210.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SJVAB - North	2035							
Total Haul Trips	0							
Hauling	201.890083	365	0	0	0.00	0.00	0.00	0.00
Vendor	546.768293	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 1	2035							
Total Haul Trips	0							
Hauling	276.093121	365	10	4	151.07	0.11	6.93	158.11
Vendor	688.540538	365	10	4	201.12	0.16	9.17	210.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SSAB - East 1	2035							
Total Haul Trips	0							
Hauling	201.890083	365	0	0	0.00	0.00	0.00	0.00
Vendor	546.768293	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

		Idling Emissions Factor (grams/minute)		
		CO2	CH4	N2O
2026Hauling	Hauling	472.994558	0.01203071	0.07467636
2026Vendor	Vendor	249.720596	0.00705189	0.03919035
2026Worker	Worker	0	0	0
2035Hauling	Hauling	374.775894	0.01122165	0.05928988
2035Vendor	Vendor	200.069366	0.00656286	0.03144566
2035Worker	Worker	0	0	0
2040Hauling	Hauling	294.390978	0.00862162	0.0466598
2040Vendor	Vendor	161.034698	0.00524928	0.0253186
2040Worker	Worker	0	0	0
2045Hauling	Hauling	386.949094	0.01259386	0.06120291
2045Vendor	Vendor	205.093972	0.00721944	0.03224585
2045Worker	Worker	0	0	0
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 2	2035							
Total Haul Trips	0							
Hauling	276.093121	365	10	4	151.07	0.11	6.93	158.11
Vendor	688.540538	365	10	4	201.12	0.16	9.17	210.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00
MDAB - East 2	2035							
Total Haul Trips	0							
Hauling	201.890083	365	0	0	0.00	0.00	0.00	0.00
Vendor	546.768293	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - South	2035							
Total Haul Trips	0							
Hauling	276.093121	365	10	4	151.07	0.11	6.93	158.11
Vendor	688.540538	365	10	4	201.12	0.16	9.17	210.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SDAB - South	2035							
Total Haul Trips	0							
Hauling	201.890083	365	0	0	0.00	0.00	0.00	0.00
Vendor	546.768293	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - West	2035							
Total Haul Trips	0							
Hauling	276.093121	365	10	4	151.07	0.11	6.93	158.11
Vendor	688.540538	365	10	4	201.12	0.16	9.17	210.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SCCAB - West	2035							
Total Haul Trips	0							
Hauling	201.890083	365	0	0	0.00	0.00	0.00	0.00
Vendor	546.768293	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Total Haul Emissions	2035							
Total Haul Trips	0							
Hauling	276.093121	365	10	4	151.07	0.11	6.93	158.11
Vendor	688.540538	365	10	4	201.12	0.16	9.17	210.46
Worker	0	365	10	0	0.00	0.00	0.00	0.00

6. PA3 – 2040

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2040; Model Year 2014 or Newer Trucks

The District Operational Truck Emissions
Assumptions

Analysis Year	2040
Modeling Date	6/14/2014

Truck information per Air Basin

	HHDT		MHDT	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - E1	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - E2	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - S	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - W	573	37.99	1,457	38.45
San Joaquin Valley Air Basin (SJVAB)	419	0.00	1,157	0.00
South Central Coast Air Basin (SCCAB)	419	0.00	1,157	0.00
San Diego Air Basin (SDAB)	419	0.00	1,157	0.00
Salton Sea Air Basin (SSAB) - E	419	0.00	1,157	0.00
Mojave Desert Air Basin (MDAB) - E2	419	0.00	1,157	0.00

Note:
1. Maximum miles per day is assumed to be 501 miles. Distance within air basin is the maximum weighted average distance for trucks within that air basin regardless of the route the trucks take to get to the air basin.

Source: Carson2021 AssNCalc (06142021) - GHG and Energy - ZEV 2021 MY 40 Miles.xls; Trip Length tab

The District Operational Truck Emissions
Assumptions

Net truck trips minus electric vehicles	State % Not Electric		% 2021MY or newer		% Elec
	HHDT	**MHDT**	**HHDT**	**MHDT**	
% Electric Vehicles in 2026[1]	0.990164	0.986859969	1	1	1
% Electric Vehicles in 2027[1]	0.98462797	0.978274362	1	1	1
% Electric Vehicles in 2035[2]	1	1	0.690883	0.70323447	0.75
% Electric Vehicles in 2040[2]	1	1	0.854683	0.84288719	1
% Electric Vehicles in 2045[2]	1	1	0.933400	0.92444378	1

	HHDT		**MHDT**	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	83	37.99	229	38.45
South Coast Air Basin (SCAB) - E1	83	37.99	229	38.45
South Coast Air Basin (SCAB) - E2	83	37.99	229	38.45
South Coast Air Basin (SCAB) - S	83	37.99	229	38.45
South Coast Air Basin (SCAB) - W	83	37.99	229	38.45
San Joaquin Valley Air Basin (SJVAB)	61	0.00	182	0.00
South Central Coast Air Basin (SCCAB)	61	0.00	182	0.00
San Diego Air Basin (SDAB)	61	0.00	182	0.00
Salton Sea Air Basin (SSAB) - E	61	0.00	182	0.00
Mojave Desert Air Basin (MDAB) - E2	61	0.00	182	0.00

Note: 2026 and 2027 have different formulas than 2035 and beyond

Source:

1 EMFAC2017 Weighted Average Emission Rates 05192021.xls; EMFAC2021 tab

2 2014 or Newer HHDTMDT Fleet with ZEV features.xls; % Pop tab.

Notes

HHDT = Heavy Heavy duty trucks. The ananlysis assumes these are 5+ axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). HHDT are applied to the "Hauling" category although these represent operational trucks.

MHDT = Medium Heavy duty trucks. The ananlysis assumes these are 2 axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). MHDT are applied to the "Vendor" category although these represent operational trucks.

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2040; Model Year 2014 or Newer Trucks

365 Max Ops days per year

	Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
	SCAB - North	2040				
	Total Haul Trips					
HHDT	Hauling	83	365	10	38	4
MHDT	Vendor	229	365	10	38	4
	Worker		365	10	14.7	0
	SJVAB - North	2040				
	Total Haul Trips					
	Hauling	61	365	10	0	4
	Vendor	182	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - East 1	2040				
	Total Haul Trips					
	Hauling	83	365	10	38	4
	Vendor	229	365	10	38	4
	Worker		365	10	14.7	0
	SSAB - East 1	2040				
	Total Haul Trips					
	Hauling	61	365	10	0	4
	Vendor	182	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - East 2	2040				
	Total Haul Trips					
	Hauling	83	365	10	38	4
	Vendor	229	365	10	38	4
	Worker		365	10	14.7	0
	MDAB - East 2	2040				
	Total Haul Trips	0				
	Hauling	61	365	10	0	4
	Vendor	182	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - South	2040				
	Total Haul Trips					
	Hauling	83	365	10	38	4
	Vendor	229	365	10	38	4
	Worker		365	10	14.7	0
	SDAB - South	2040				
	Total Haul Trips					
	Hauling	61	365	10	0	4
	Vendor	182	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - West	2040				
	Total Haul Trips					
	Hauling	83	365	10	38	4
	Vendor	229	365	10	38	4
	Worker		365	10	14.7	0

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2040; Model Year 2014 or Newer Trucks

365 Max Ops days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
SCCAB - West	2040				
Total Haul Trips					
Hauling	61	365	10	0	4
Vendor	182	365	10	0	4
Worker		365	10	14.7	0
Total Haul Emissions	2040				
Total Haul Trips					
Hauling	83	365	10	38	4
Vendor	229	365	10	38	4
Worker		365	10	14.7	0

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Total On-Road Emissions Max by R

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2040; Model Year 2014 or Newer Trucks

	Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
		ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
	SCAB - North											
	Total Haul Trips											
HHDT	Hauling	0.24	20.14	5.33	0.09	0.00	0.14	0.14	0.00	0.13	0.13	1,700
MHDT	Vendor	0.31	31.22	4.13	0.18	0.00	0.19	0.19	0.00	0.18	0.18	3,307
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SJVAB - North											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - East 1											
	Total Haul Trips											
	Hauling	0.24	20.14	5.33	0.09	0.00	0.14	0.14	0.00	0.13	0.13	1700.26
	Vendor	0.31	31.22	4.13	0.18	0.00	0.19	0.19	0.00	0.18	0.18	3306.81
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SSAB - East 1											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - East 2											
	Total Haul Trips											
	Hauling	0.24	20.14	5.33	0.09	0.00	0.14	0.14	0.00	0.13	0.13	1700.26
	Vendor	0.31	31.22	4.13	0.18	0.00	0.19	0.19	0.00	0.18	0.18	3306.81
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MDAB - East 2											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - South											
	Total Haul Trips											
	Hauling	0.24	20.14	5.33	0.09	0.00	0.14	0.14	0.00	0.13	0.13	1700.26
	Vendor	0.31	31.22	4.13	0.18	0.00	0.19	0.19	0.00	0.18	0.18	3306.81
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SDAB - South											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - West											
	Total Haul Trips											
	Hauling	0.24	20.14	5.33	0.09	0.00	0.14	0.14	0.00	0.13	0.13	1700.26
	Vendor	0.31	31.22	4.13	0.18	0.00	0.19	0.19	0.00	0.18	0.18	3306.81
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Total On-Road Emissions Max by R

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2040; Model Year 2014 or Newer Trucks

Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
SCCAB - West											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Haul Emissions											
Total Haul Trips											
Hauling	0.24	20.14	5.33	0.09	0.00	0.14	0.14	0.00	0.13	0.13	1700.26
Vendor	0.31	31.22	4.13	0.18	0.00	0.19	0.19	0.00	0.18	0.18	3306.81
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - North	2040									
Total Haul Trips	3									
Hauling	83.2668572	365	10	37.99336346	0.15	19.08	4.01	0.09	0.14	0.13
Vendor	228.91336	365	10	38.45206733	0.18	29.65	2.12	0.18	0.19	0.18
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North	2040									
Total Haul Trips	0									
Hauling	60.8879811	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	181.779518	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 1	2040									
Total Haul Trips	0									
Hauling	83.2668572	365	10	37.99336346	0.15	19.08	4.01	0.09	0.14	0.13
Vendor	228.91336	365	10	38.45206733	0.18	29.65	2.12	0.18	0.19	0.18
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1	2040									
Total Haul Trips	0									
Hauling	60.8879811	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	181.779518	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 2	2040									
Total Haul Trips	0									
Hauling	83.2668572	365	10	37.99336346	0.15	19.08	4.01	0.09	0.14	0.13
Vendor	228.91336	365	10	38.45206733	0.18	29.65	2.12	0.18	0.19	0.18
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2	2040									
Total Haul Trips	0									
Hauling	60.8879811	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	181.779518	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - South	2040									
Total Haul Trips	0									
Hauling	83.2668572	365	10	37.99336346	0.15	19.08	4.01	0.09	0.14	0.13
Vendor	228.91336	365	10	38.45206733	0.18	29.65	2.12	0.18	0.19	0.18
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South	2040									
Total Haul Trips	0									
Hauling	60.8879811	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	181.779518	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - West	2040									
Total Haul Trips	0									
Hauling	83.2668572	365	10	37.99336346	0.15	19.08	4.01	0.09	0.14	0.13
Vendor	228.91336	365	10	38.45206733	0.18	29.65	2.12	0.18	0.19	0.18
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SCCAB - West	2040									
Total Haul Trips	0									
Hauling	60.8879811	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	181.779518	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Total Haul Emissions	2040									
Total Haul Trips	0									
Hauling	83.2668572	365	10	37.99336346	0.15	19.08	4.01	0.09	0.14	0.13
Vendor	228.91336	365	10	38.45206733	0.18	29.65	2.12	0.18	0.19	0.18
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - North	2040							
Total Haul Trips	3							
Hauling	83.2668572	365	10	37.99336346	1587.20	2.43	73.17	1662.80
Vendor	228.91336	365	10	38.45206733	3134.16	0.06	116.27	3250.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SJVAB - North	2040							
Total Haul Trips	0							
Hauling	60.8879811	365	10	0	0.00	0.00	0.00	0.00
Vendor	181.779518	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 1	2040							
Total Haul Trips	0							
Hauling	83.2668572	365	10	37.99336346	1587.20	2.43	73.17	1662.80
Vendor	228.91336	365	10	38.45206733	3134.16	0.06	116.27	3250.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SSAB - East 1	2040							
Total Haul Trips	0							
Hauling	60.8879811	365	10	0	0.00	0.00	0.00	0.00
Vendor	181.779518	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 2	2040							
Total Haul Trips	0							
Hauling	83.2668572	365	10	37.99336346	1587.20	2.43	73.17	1662.80
Vendor	228.91336	365	10	38.45206733	3134.16	0.06	116.27	3250.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
MDAB - East 2	2040							
Total Haul Trips	0							
Hauling	60.8879811	365	10	0	0.00	0.00	0.00	0.00
Vendor	181.779518	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - South	2040							
Total Haul Trips	0							
Hauling	83.2668572	365	10	37.99336346	1587.20	2.43	73.17	1662.80
Vendor	228.91336	365	10	38.45206733	3134.16	0.06	116.27	3250.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SDAB - South	2040							
Total Haul Trips	0							
Hauling	60.8879811	365	10	0	0.00	0.00	0.00	0.00
Vendor	181.779518	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - West	2040							
Total Haul Trips	0							
Hauling	83.2668572	365	10	37.99336346	1587.20	2.43	73.17	1662.80
Vendor	228.91336	365	10	38.45206733	3134.16	0.06	116.27	3250.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SCCAB - West	2040							
Total Haul Trips	0							
Hauling	60.8879811	365	10	0	0.00	0.00	0.00	0.00
Vendor	181.779518	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Total Haul Emissions	2040							
Total Haul Trips	0							
Hauling	83.2668572	365	10	37.99336346	1587.20	2.43	73.17	1662.80
Vendor	228.91336	365	10	38.45206733	3134.16	0.06	116.27	3250.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - North	2040									
Total Haul Trips	3									
Hauling	83.2668572	365	10	4	0.09	1.06	1.33	0.00	0.00	0.00
Vendor	228.91336	365	10	4	0.13	1.58	2.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North	2040									
Total Haul Trips	0									
Hauling	60.8879811	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	181.779518	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 1	2040									
Total Haul Trips	0									
Hauling	83.2668572	365	10	4	0.09	1.06	1.33	0.00	0.00	0.00
Vendor	228.91336	365	10	4	0.13	1.58	2.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1	2040									
Total Haul Trips	0									
Hauling	60.8879811	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	181.779518	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 2	2040									
Total Haul Trips	0									
Hauling	83.2668572	365	10	4	0.09	1.06	1.33	0.00	0.00	0.00
Vendor	228.91336	365	10	4	0.13	1.58	2.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2	2040									
Total Haul Trips	0									
Hauling	60.8879811	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	181.779518	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - South	2040									
Total Haul Trips	0									
Hauling	83.2668572	365	10	4	0.09	1.06	1.33	0.00	0.00	0.00
Vendor	228.91336	365	10	4	0.13	1.58	2.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South	2040									
Total Haul Trips	0									
Hauling	60.8879811	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	181.779518	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - West	2040									
Total Haul Trips	0									
Hauling	83.2668572	365	10	4	0.09	1.06	1.33	0.00	0.00	0.00
Vendor	228.91336	365	10	4	0.13	1.58	2.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SCCAB - West	2040									
Total Haul Trips	0									
Hauling	60.8879811	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	181.779518	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Total Haul Emissions	2040									
Total Haul Trips	0									
Hauling	83.2668572	365	10	4	0.09	1.06	1.33	0.00	0.00	0.00
Vendor	228.91336	365	10	4	0.13	1.58	2.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - North	2040							
Total Haul Trips	3							
Hauling	83.2668572	365	10	4	35.79	0.03	1.64	37.46
Vendor	228.91336	365	10	4	53.82	0.04	2.45	56.32
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SJVAB - North	2040							
Total Haul Trips	0							
Hauling	60.8879811	365	0	0	0.00	0.00	0.00	0.00
Vendor	181.779518	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 1	2040							
Total Haul Trips	0							
Hauling	83.2668572	365	10	4	35.79	0.03	1.64	37.46
Vendor	228.91336	365	10	4	53.82	0.04	2.45	56.32
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SSAB - East 1	2040							
Total Haul Trips	0							
Hauling	60.8879811	365	0	0	0.00	0.00	0.00	0.00
Vendor	181.779518	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

		Idling Emissions Factor (grams/minute)		
		CO2	CH4	N2O
2026Hauling	Hauling	472.994558	0.01203071	0.07467636
2026Vendor	Vendor	249.720596	0.00705189	0.03919035
2026Worker	Worker	0	0	0
2035Hauling	Hauling	374.775894	0.01122165	0.05928988
2035Vendor	Vendor	200.069366	0.00656286	0.03144566
2035Worker	Worker	0	0	0
2040Hauling	Hauling	294.390978	0.00862162	0.0466598
2040Vendor	Vendor	161.034698	0.00524928	0.0253186
2040Worker	Worker	0	0	0
2045Hauling	Hauling	386.949094	0.01259386	0.06120291
2045Vendor	Vendor	205.093972	0.00721944	0.03224585
2045Worker	Worker	0	0	0
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 2	2040							
Total Haul Trips	0							
Hauling	83.2668572	365	10	4	35.79	0.03	1.64	37.46
Vendor	228.91336	365	10	4	53.82	0.04	2.45	56.32
Worker	0	365	10	0	0.00	0.00	0.00	0.00
MDAB - East 2	2040							
Total Haul Trips	0							
Hauling	60.8879811	365	0	0	0.00	0.00	0.00	0.00
Vendor	181.779518	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - South	2040							
Total Haul Trips	0							
Hauling	83.2668572	365	10	4	35.79	0.03	1.64	37.46
Vendor	228.91336	365	10	4	53.82	0.04	2.45	56.32
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SDAB - South	2040							
Total Haul Trips	0							
Hauling	60.8879811	365	0	0	0.00	0.00	0.00	0.00
Vendor	181.779518	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

		Idling Emissions Factor (grams/minute)		
		CO2	CH4	N2O
2026Hauling	Hauling	472.994558	0.01203071	0.07467636
2026Vendor	Vendor	249.720596	0.00705189	0.03919035
2026Worker	Worker	0	0	0
2035Hauling	Hauling	374.775894	0.01122165	0.05928988
2035Vendor	Vendor	200.069366	0.00656286	0.03144566
2035Worker	Worker	0	0	0
2040Hauling	Hauling	294.390978	0.00862162	0.0466598
2040Vendor	Vendor	161.034698	0.00524928	0.0253186
2040Worker	Worker	0	0	0
2045Hauling	Hauling	386.949094	0.01259386	0.06120291
2045Vendor	Vendor	205.093972	0.00721944	0.03224585
2045Worker	Worker	0	0	0
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - West	2040							
Total Haul Trips	0							
Hauling	83.2668572	365	10	4	35.79	0.03	1.64	37.46
Vendor	228.91336	365	10	4	53.82	0.04	2.45	56.32
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SCCAB - West	2040							
Total Haul Trips	0							
Hauling	60.8879811	365	0	0	0.00	0.00	0.00	0.00
Vendor	181.779518	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Total Haul Emissions	2040							
Total Haul Trips	0							
Hauling	83.2668572	365	10	4	35.79	0.03	1.64	37.46
Vendor	228.91336	365	10	4	53.82	0.04	2.45	56.32
Worker	0	365	10	0	0.00	0.00	0.00	0.00

7. PA3 – 2045

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2045; Model Year 2014 or Newer Trucks

The District Operational Truck Emissions
Assumptions

Analysis Year	2045
Modeling Date	6/14/2021

Truck information per Air Basin

	HHDT		MHDT	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - E1	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - E2	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - S	573	37.99	1,457	38.45
South Coast Air Basin (SCAB) - W	573	37.99	1,457	38.45
San Joaquin Valley Air Basin (SJVAB)	419	0.00	1,157	0.00
South Central Coast Air Basin (SCCAB)	419	0.00	1,157	0.00
San Diego Air Basin (SDAB)	419	0.00	1,157	0.00
Salton Sea Air Basin (SSAB) - E	419	0.00	1,157	0.00
Mojave Desert Air Basin (MDAB) - E2	419	0.00	1,157	0.00

Note:
1. Maximum miles per day is assumed to be 501 miles. Distance within air basin is the maximum weighted average distance for trucks within that air basin regardless of the route the trucks take to get to the air basin.

Source: Carson2021 AssNCalc (06142021) - GHG and Energy - ZEV 2021 MY 40 Miles.xls; Trip Length tab

The District Operational Truck Emissions
Assumptions

Net truck trips minus electric vehicles	State % Not Electric		% 2021MY or newer		% Elec
	HHDT	**MHDT**	**HHDT**	**MHDT**	
% Electric Vehicles in 2026[1]	0.990164	0.986859969	1	1	1
% Electric Vehicles in 2027[1]	0.98462797	0.978274362	1	1	1
% Electric Vehicles in 2035[2]	1	1	0.690883	0.70323447	0.75
% Electric Vehicles in 2040[2]	1	1	0.854683	0.84288719	1
% Electric Vehicles in 2045[2]	1	1	0.933400	0.92444378	1

	HHDT		**MHDT**	
Air Basin/State	**#**	**Miles**	**#**	**Miles**
South Coast Air Basin (SCAB) - N	38	37.99	110	38.45
South Coast Air Basin (SCAB) - E1	38	37.99	110	38.45
South Coast Air Basin (SCAB) - E2	38	37.99	110	38.45
South Coast Air Basin (SCAB) - S	38	37.99	110	38.45
South Coast Air Basin (SCAB) - W	38	37.99	110	38.45
San Joaquin Valley Air Basin (SJVAB)	28	0.00	87	0.00
South Central Coast Air Basin (SCCAB)	28	0.00	87	0.00
San Diego Air Basin (SDAB)	28	0.00	87	0.00
Salton Sea Air Basin (SSAB) - E	28	0.00	87	0.00
Mojave Desert Air Basin (MDAB) - E2	28	0.00	87	0.00

Note: 2026 and 2027 have different formulas than 2035 and beyond

Source:

1 EMFAC2017 Weighted Average Emission Rates 05192021.xls; EMFAC2021 tab

2 2014 or Newer HHDTMDT Fleet with ZEV features.xls; % Pop tab.

Notes

HHDT = Heavy Heavy duty trucks. The ananlysis assumes these are 5+ axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). HHDT are applied to the "Hauling" category although these represent operational trucks.

MHDT = Medium Heavy duty trucks. The ananlysis assumes these are 2 axel trucks based on the provided trip generation (0018_TripGenTable_v4.xls). MHDT are applied to the "Vendor" category although these represent operational trucks.

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2045; Model Year 2014 or Newer Trucks

365 Max Ops days per year

	Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
	SCAB - North	2045				
	Total Haul Trips					
HHDT	Hauling	38	365	10	38	4
MHDT	Vendor	110	365	10	38	4
	Worker		365	10	14.7	0
	SJVAB - North	2045				
	Total Haul Trips					
	Hauling	28	365	10	0	4
	Vendor	87	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - East 1	2045				
	Total Haul Trips					
	Hauling	38	365	10	38	4
	Vendor	110	365	10	38	4
	Worker		365	10	14.7	0
	SSAB - East 1	2045				
	Total Haul Trips					
	Hauling	28	365	10	0	4
	Vendor	87	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - East 2	2045				
	Total Haul Trips					
	Hauling	38	365	10	38	4
	Vendor	110	365	10	38	4
	Worker		365	10	14.7	0
	MDAB - East 2	2045				
	Total Haul Trips	0				
	Hauling	28	365	10	0	4
	Vendor	87	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - South	2045				
	Total Haul Trips					
	Hauling	38	365	10	38	4
	Vendor	110	365	10	38	4
	Worker		365	10	14.7	0
	SDAB - South	2045				
	Total Haul Trips					
	Hauling	28	365	10	0	4
	Vendor	87	365	10	0	4
	Worker		365	10	14.7	0
	SCAB - West	2045				
	Total Haul Trips					
	Hauling	38	365	10	38	4
	Vendor	110	365	10	38	4
	Worker		365	10	14.7	0

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2045; Model Year 2014 or Newer Trucks

365 Max Ops days per year

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Idling per Day (minutes)
SCCAB - West	2045				
Total Haul Trips					
Hauling	28	365	10	0	4
Vendor	87	365	10	0	4
Worker		365	10	14.7	0
Total Haul Emissions	2045				
Total Haul Trips					
Hauling	38	365	10	38	4
Vendor	110	365	10	38	4
Worker		365	10	14.7	0

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Total On-Road Emissions Max by R

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2045; Model Year 2014 or Newer Trucks

	Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
		ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
	SCAB - North											
	Total Haul Trips											
HHDT	Hauling	0.13	8.32	2.79	0.03	0.00	0.05	0.05	0.00	0.05	0.05	586
MHDT	Vendor	0.23	17.09	4.56	0.08	0.00	0.11	0.11	0.00	0.10	0.10	1,504
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SJVAB - North											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - East 1											
	Total Haul Trips											
	Hauling	0.13	8.32	2.79	0.03	0.00	0.05	0.05	0.00	0.05	0.05	586.49
	Vendor	0.23	17.09	4.56	0.08	0.00	0.11	0.11	0.00	0.10	0.10	1504.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SSAB - East 1											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - East 2											
	Total Haul Trips											
	Hauling	0.13	8.32	2.79	0.03	0.00	0.05	0.05	0.00	0.05	0.05	586.49
	Vendor	0.23	17.09	4.56	0.08	0.00	0.11	0.11	0.00	0.10	0.10	1504.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	MDAB - East 2											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - South											
	Total Haul Trips											
	Hauling	0.13	8.32	2.79	0.03	0.00	0.05	0.05	0.00	0.05	0.05	586.49
	Vendor	0.23	17.09	4.56	0.08	0.00	0.11	0.11	0.00	0.10	0.10	1504.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SDAB - South											
	Total Haul Trips											
	Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	SCAB - West											
	Total Haul Trips											
	Hauling	0.13	8.32	2.79	0.03	0.00	0.05	0.05	0.00	0.05	0.05	586.49
	Vendor	0.23	17.09	4.56	0.08	0.00	0.11	0.11	0.00	0.10	0.10	1504.00
	Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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Total On-Road Emissions Max by R

The District Operational Truck Emissions

Total On-Road Emissions Max by Route - Calendar year 2045; Model Year 2014 or Newer Trucks

Construction Phase	Regional Emissions (pounds/day)										(MT/yr)
	ROG	NOX	CO	SO2	PM10 Dust	PM10 Exh	Total PM10	PM2.5 Dust	PM2.5 Exh	Total PM2.5	Total CO2e
SCCAB - West											
Total Haul Trips											
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total Haul Emissions											
Total Haul Trips											
Hauling	0.13	8.32	2.79	0.03	0.00	0.05	0.05	0.00	0.05	0.05	586.49
Vendor	0.23	17.09	4.56	0.08	0.00	0.11	0.11	0.00	0.10	0.10	1504.00
Worker	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - North	2045									
Total Haul Trips	3									
Hauling	38.1617618	365	10	37.99336346	0.06	7.49	1.75	0.03	0.05	0.05
Vendor	110.085413	365	10	38.45206733	0.13	15.84	2.99	0.08	0.11	0.10
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North	2045									
Total Haul Trips	0									
Hauling	27.905372	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 1	2045									
Total Haul Trips	0									
Hauling	38.1617618	365	10	37.99336346	0.06	7.49	1.75	0.03	0.05	0.05
Vendor	110.085413	365	10	38.45206733	0.13	15.84	2.99	0.08	0.11	0.10
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1	2045									
Total Haul Trips	0									
Hauling	27.905372	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 2	2045									
Total Haul Trips	0									
Hauling	38.1617618	365	10	37.99336346	0.06	7.49	1.75	0.03	0.05	0.05
Vendor	110.085413	365	10	38.45206733	0.13	15.84	2.99	0.08	0.11	0.10
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2	2045									
Total Haul Trips	0									
Hauling	27.905372	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - South	2045									
Total Haul Trips	0									
Hauling	38.1617618	365	10	37.99336346	0.06	7.49	1.75	0.03	0.05	0.05
Vendor	110.085413	365	10	38.45206733	0.13	15.84	2.99	0.08	0.11	0.10
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South	2045									
Total Haul Trips	0									
Hauling	27.905372	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - West	2045									
Total Haul Trips	0									
Hauling	38.1617618	365	10	37.99336346	0.06	7.49	1.75	0.03	0.05	0.05
Vendor	110.085413	365	10	38.45206733	0.13	15.84	2.99	0.08	0.11	0.10
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00
SCCAB - West	2045									
Total Haul Trips	0									
Hauling	27.905372	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.01878104	2.261038943	0.46078699	0.01127005	0.01685932	0.01613
2026Vendor Vendor	0.01312446	1.609146683	0.27512986	0.01019109	0.01123092	0.01074166
2026Worker Worker	0.01170176	0.044864338	0.72248346	0.00261855	0.00168255	0.00154858
2035Hauling Hauling	0.02052772	2.474600882	0.55420887	0.01069606	0.01788915	0.01711523
2035Vendor Vendor	0.01433604	1.822324533	0.32571569	0.00964229	0.01249024	0.01194656
2035Worker Worker	0.00453896	0.022419546	0.49727024	0.00219654	0.00094142	0.00086631
2040Hauling Hauling	0.02176685	2.735719506	0.57452693	0.01247025	0.01987094	0.01901129
2040Vendor Vendor	0.00935698	1.527683443	0.10947451	0.00930096	0.00975216	0.00932377
2040Worker Worker	0.00299796	0.018793473	0.45127366	0.00210722	0.00074781	0.00068823
2045Hauling Hauling	0.01987447	2.343663406	0.54900542	0.00909846	0.01674456	0.01602016
2045Vendor Vendor	0.01378203	1.697487041	0.32036366	0.00840498	0.01146329	0.01096423
2045Worker Worker	0.00237498	0.01744982	0.43164033	0.00206861	0.00066386	0.00061102
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Total Haul Emissions	2045									
Total Haul Trips	0									
Hauling	38.1617618	365	10	37.99336346	0.06	7.49	1.75	0.03	0.05	0.05
Vendor	110.085413	365	10	38.45206733	0.13	15.84	2.99	0.08	0.11	0.10
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - North	2045							
Total Haul Trips	3							
Hauling	38.1617618	365	10	37.99336346	537.92	1.11	24.89	563.92
Vendor	110.085413	365	10	38.45206733	1409.20	1.63	58.67	1469.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SJVAB - North	2045							
Total Haul Trips	0							
Hauling	27.905372	365	10	0	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 1	2045							
Total Haul Trips	0							
Hauling	38.1617618	365	10	37.99336346	537.92	1.11	24.89	563.92
Vendor	110.085413	365	10	38.45206733	1409.20	1.63	58.67	1469.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SSAB - East 1	2045							
Total Haul Trips	0							
Hauling	27.905372	365	10	0	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 2	2045							
Total Haul Trips	0							
Hauling	38.1617618	365	10	37.99336346	537.92	1.11	24.89	563.92
Vendor	110.085413	365	10	38.45206733	1409.20	1.63	58.67	1469.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
MDAB - East 2	2045							
Total Haul Trips	0							
Hauling	27.905372	365	10	0	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - South	2045							
Total Haul Trips	0							
Hauling	38.1617618	365	10	37.99336346	537.92	1.11	24.89	563.92
Vendor	110.085413	365	10	38.45206733	1409.20	1.63	58.67	1469.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SDAB - South	2045							
Total Haul Trips	0							
Hauling	27.905372	365	10	0	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

	Running Emissions Factor (grams/mile)		
	CO2	CH4	N2O
2026Hauling Hauling	1245.10984	0.07002749	0.19815
2026Vendor Vendor	1099.31351	0.03536175	0.1564715
2026Worker Worker	275.315783	0.0029172	0.00473863
2035Hauling Hauling	1187.71162	0.08253367	0.18917397
2035Vendor Vendor	1043.65125	0.04161738	0.15017714
2035Worker Worker	243.805789	0.00130004	0.00338202
2040Hauling Hauling	1374.54556	0.08400664	0.21850943
2040Vendor Vendor	975.523496	0.00074682	0.12479609
2040Worker Worker	237.21344	0.00095396	0.00317199
2045Hauling Hauling	1016.46331	0.08379769	0.16217328
2045Vendor Vendor	912.075364	0.04222726	0.13093603
2045Worker Worker	234.230838	0.00080999	0.00308912
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - West	2045							
Total Haul Trips	0							
Hauling	38.1617618	365	10	37.99336346	537.92	1.11	24.89	563.92
Vendor	110.085413	365	10	38.45206733	1409.20	1.63	58.67	1469.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00
SCCAB - West	2045							
Total Haul Trips	0							
Hauling	27.905372	365	10	0	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	10	0	0.00	0.00	0.00	0.00
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Running Emissions

		Running Emissions Factor (grams/mile)		
		CO2	CH4	N2O
2026Hauling	Hauling	1245.10984	0.07002749	0.19815
2026Vendor	Vendor	1099.31351	0.03536175	0.1564715
2026Worker	Worker	275.315783	0.0029172	0.00473863
2035Hauling	Hauling	1187.71162	0.08253367	0.18917397
2035Vendor	Vendor	1043.65125	0.04161738	0.15017714
2035Worker	Worker	243.805789	0.00130004	0.00338202
2040Hauling	Hauling	1374.54556	0.08400664	0.21850943
2040Vendor	Vendor	975.523496	0.00074682	0.12479609
2040Worker	Worker	237.21344	0.00095396	0.00317199
2045Hauling	Hauling	1016.46331	0.08379769	0.16217328
2045Vendor	Vendor	912.075364	0.04222726	0.13093603
2045Worker	Worker	234.230838	0.00080999	0.00308912
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	One-Way Trip Distance per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Total Haul Emissions	2045							
Total Haul Trips	0							
Hauling	38.1617618	365	10	37.99336346	537.92	1.11	24.89	563.92
Vendor	110.085413	365	10	38.45206733	1409.20	1.63	58.67	1469.50
Worker	0	365	10	14.7	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - North	2045									
Total Haul Trips	3									
Hauling	38.1617618	365	10	4	0.07	0.83	1.03	0.00	0.00	0.00
Vendor	110.085413	365	10	4	0.10	1.25	1.57	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SJVAB - North	2045									
Total Haul Trips	0									
Hauling	27.905372	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 1	2045									
Total Haul Trips	0									
Hauling	38.1617618	365	10	4	0.07	0.83	1.03	0.00	0.00	0.00
Vendor	110.085413	365	10	4	0.10	1.25	1.57	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SSAB - East 1	2045									
Total Haul Trips	0									
Hauling	27.905372	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - East 2	2045									
Total Haul Trips	0									
Hauling	38.1617618	365	10	4	0.07	0.83	1.03	0.00	0.00	0.00
Vendor	110.085413	365	10	4	0.10	1.25	1.57	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
MDAB - East 2	2045									
Total Haul Trips	0									
Hauling	27.905372	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - South	2045									
Total Haul Trips	0									
Hauling	38.1617618	365	10	4	0.07	0.83	1.03	0.00	0.00	0.00
Vendor	110.085413	365	10	4	0.10	1.25	1.57	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SDAB - South	2045									
Total Haul Trips	0									
Hauling	27.905372	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
SCAB - West	2045									
Total Haul Trips	0									
Hauling	38.1617618	365	10	4	0.07	0.83	1.03	0.00	0.00	0.00
Vendor	110.085413	365	10	4	0.10	1.25	1.57	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00
SCCAB - West	2045									
Total Haul Trips	0									
Hauling	27.905372	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	0	0	0.00	0.00	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)					
	ROG	NOX	CO	SO2	PM10	PM2.5
2026Hauling Hauling	0.20903097	2.50526807	3.13257063	0.00440218	0.00090226	0.00086323
2026Vendor Vendor	0.10896874	1.311740247	1.65837161	0.00232675	0.00046581	0.00044566
2026Worker Worker	0	0	0	0	0	0
2035Hauling Hauling	0.17752088	2.142827582	2.67937744	0.00346371	0.00077173	0.00073835
2035Vendor Vendor	0.09300688	1.130969654	1.42904999	0.00185229	0.00040066	0.00038333
2035Worker Worker	0	0	0	0	0	0
2040Hauling Hauling	0.11835155	1.44587228	1.80790914	0.0027032	0.00052073	0.0004982
2040Vendor Vendor	0.06339554	0.782203659	0.99279618	0.00148296	0.00027509	0.00026319
2040Worker Worker	0	0	0	0	0	0
2045Hauling Hauling	0.20349515	2.452274456	3.06630776	0.0035788	0.00088318	0.00084497
2045Vendor Vendor	0.10593965	1.286446943	1.62210751	0.00189977	0.00045657	0.00043682
2045Worker Worker	0	0	0	0	0	0
GWP	N/A	N/A	N/A	N/A	N/A	N/A

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (pounds/day)					
					ROG	NOX	CO	SO2	PM10	PM2.5
Total Haul Emissions	2045									
Total Haul Trips	0									
Hauling	38.1617618	365	10	4	0.07	0.83	1.03	0.00	0.00	0.00
Vendor	110.085413	365	10	4	0.10	1.25	1.57	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

		Idling Emissions Factor (grams/minute)		
		CO2	CH4	N2O
2026Hauling	Hauling	472.994558	0.01203071	0.07467636
2026Vendor	Vendor	249.720596	0.00705189	0.03919035
2026Worker	Worker	0	0	0
2035Hauling	Hauling	374.775894	0.01122165	0.05928988
2035Vendor	Vendor	200.069366	0.00656286	0.03144566
2035Worker	Worker	0	0	0
2040Hauling	Hauling	294.390978	0.00862162	0.0466598
2040Vendor	Vendor	161.034698	0.00524928	0.0253186
2040Worker	Worker	0	0	0
2045Hauling	Hauling	386.949094	0.01259386	0.06120291
2045Vendor	Vendor	205.093972	0.00721944	0.03224585
2045Worker	Worker	0	0	0
	GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - North	2045							
Total Haul Trips	3							
Hauling	38.1617618	365	10	4	21.56	0.02	0.99	22.57
Vendor	110.085413	365	10	4	32.96	0.03	1.50	34.50
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SJVAB - North	2045							
Total Haul Trips	0							
Hauling	27.905372	365	0	0	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 1	2045							
Total Haul Trips	0							
Hauling	38.1617618	365	10	4	21.56	0.02	0.99	22.57
Vendor	110.085413	365	10	4	32.96	0.03	1.50	34.50
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SSAB - East 1	2045							
Total Haul Trips	0							
Hauling	27.905372	365	0	0	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - East 2	2045							
Total Haul Trips	0							
Hauling	38.1617618	365	10	4	21.56	0.02	0.99	22.57
Vendor	110.085413	365	10	4	32.96	0.03	1.50	34.50
Worker	0	365	10	0	0.00	0.00	0.00	0.00
MDAB - East 2	2045							
Total Haul Trips	0							
Hauling	27.905372	365	0	0	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - South	2045							
Total Haul Trips	0							
Hauling	38.1617618	365	10	4	21.56	0.02	0.99	22.57
Vendor	110.085413	365	10	4	32.96	0.03	1.50	34.50
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SDAB - South	2045							
Total Haul Trips	0							
Hauling	27.905372	365	0	0	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
SCAB - West	2045							
Total Haul Trips	0							
Hauling	38.1617618	365	10	4	21.56	0.02	0.99	22.57
Vendor	110.085413	365	10	4	32.96	0.03	1.50	34.50
Worker	0	365	10	0	0.00	0.00	0.00	0.00
SCCAB - West	2045							
Total Haul Trips	0							
Hauling	27.905372	365	0	0	0.00	0.00	0.00	0.00
Vendor	87.4185465	365	0	0	0.00	0.00	0.00	0.00
Worker	0	365	10	0	0.00	0.00	0.00	0.00

The District Operational Truck Emissions
Idling Emissions

	Idling Emissions Factor (grams/minute)		
	CO2	CH4	N2O
2026Hauling Hauling	472.994558	0.01203071	0.07467636
2026Vendor Vendor	249.720596	0.00705189	0.03919035
2026Worker Worker	0	0	0
2035Hauling Hauling	374.775894	0.01122165	0.05928988
2035Vendor Vendor	200.069366	0.00656286	0.03144566
2035Worker Worker	0	0	0
2040Hauling Hauling	294.390978	0.00862162	0.0466598
2040Vendor Vendor	161.034698	0.00524928	0.0253186
2040Worker Worker	0	0	0
2045Hauling Hauling	386.949094	0.01259386	0.06120291
2045Vendor Vendor	205.093972	0.00721944	0.03224585
2045Worker Worker	0	0	0
GWP	1	25	290

Construction Phase	Daily One-Way Trips	Haul Days per Phase (days)	Work Hours per Day (hours/day)	Idling minutes per Day (miles)	Regional Emissions (MT/year)			
					CO2	CH4	N2O	CO2e
Total Haul Emissions	2045							
Total Haul Trips	0							
Hauling	38.1617618	365	10	4	21.56	0.02	0.99	22.57
Vendor	110.085413	365	10	4	32.96	0.03	1.50	34.50
Worker	0	365	10	0	0.00	0.00	0.00	0.00

5C. LST

5c.i. LST – NO_2 – 1hr

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** Lakes Environmental AERMOD MPI
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**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.9.5
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 5/20/2021
** FILE: P:\_AERMOD\CARSON\DIST - LST WITH AVA NO2 1HR\DIST - LST WITH AVA NO2 1HR.ADI
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** AERMOD CONTROL PATHWAY
****************************************
**
**
CO STARTING
   TITLEONE C:\AERMOD PROJECTS\THE DISTRICT 2021
   MODELOPT DFAULT CONC ARM2
   AVERTIME 1
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID NO2
   RUNORNOT RUN
** NO2 CONVERSION OPTIONS
   ARMRATIO 0.500 0.900
   ERRORFIL "DIST - LST WITH AVA NO2 1HR.ERR"
CO FINISHED
**
****************************************
** AERMOD SOURCE PATHWAY
****************************************
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA1
** DESCRSRC OPS PA1
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0334869117
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381587.658, 3745762.917, 7.46, 3.66, 69.77
** 382073.461, 3745758.083, 8.44, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0000001     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0000002     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0000003     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = OPSPA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA2
** DESCRSRC OPS PA2
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0088529586
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382080.711, 3745758.083, 8.51, 3.66, 69.77
** 382324.821, 3745753.249, 9.23, 3.66, 69.77
** 382892.799, 3745149.017, 6.63, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0037773     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0037774     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0037775     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0037776     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0037777     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0037778     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0037779     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = OPSPA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA3
** DESCRSRC OPS PA3
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0061046704
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 381889.774, 3745622.735, 8.62, 3.66, 69.77
** 382220.893, 3745603.399, 9.51, 3.66, 69.77
** 382660.774, 3745158.685, 9.00, 3.66, 69.77
** 382235.395, 3745156.268, 10.83, 3.66, 69.77
** 381956.132, 3745514.306, 9.95, 3.66, 69.77
** 381955.031, 3745528.475, 9.95, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0037780     VOLUME   381964.646 3745618.363 9.67
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   LOCATION L0037781     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0037782     VOLUME   382251.355 3745572.603 10.21
   LOCATION L0037783     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0037784     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0037785     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0037786     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0037787     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0037788     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0037789     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0037790     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0037791     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = OPSPA3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA1
** DESCRSRC CONSTRUCTION PA1
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381587.658, 3745762.917, 7.46, 3.66, 69.77
** 382073.461, 3745758.083, 8.44, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0037792     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0037793     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0037794     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = CONPA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA2
** DESCRSRC CONSTRUCTION PA2
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.2718327071
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382080.711, 3745758.083, 8.51, 3.66, 69.77
** 382324.821, 3745753.249, 9.23, 3.66, 69.77
** 382892.799, 3745149.017, 6.63, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0037795     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0037796     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0037797     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0037798     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0037799     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0037800     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0037801     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = CONPA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA3
** DESCRSRC CONSTRUCTION PA3
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.2730695798
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 381889.774, 3745622.735, 8.62, 3.66, 69.77
** 382220.893, 3745603.399, 9.51, 3.66, 69.77
** 382660.774, 3745158.685, 9.00, 3.66, 69.77
** 382235.395, 3745156.268, 10.83, 3.66, 69.77
** 381956.132, 3745514.306, 9.95, 3.66, 69.77
** 381955.031, 3745528.475, 9.95, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0037802     VOLUME   381964.646 3745618.363 9.67
   LOCATION L0037803     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0037804     VOLUME   382251.355 3745572.603 10.21
   LOCATION L0037805     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0037806     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0037807     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0037808     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0037809     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0037810     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0037811     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0037812     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0037813     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = CONPA3
   LOCATION DDC1         AREAPOLY   381587.635  3745810.020        7.630
   LOCATION DDC2         AREAPOLY   382081.938  3745806.511        8.830
   LOCATION DDC3         AREAPOLY   382523.771  3745590.307       12.130
   LOCATION DDC4         AREAPOLY   382598.599  3745500.514       12.150
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVALON1C
** DESCRSRC FROM ENTRANCE TO THE FREEWAY
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003308479
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
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** NODES = 2
** 383081.158, 3744974.949, 5.84, 3.66, 23.26
** 383117.443, 3745106.895, 5.78, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0037814     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0037815     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0037816     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVALON1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO1C
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0011507122
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** 382063.148, 3745842.395, 9.12, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0037817     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0037818     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0037819     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0037820     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0037821     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0037822     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0037823     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0037824     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0037825     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0037826     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DELAMO1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO2C
** DESCRSRC FROM MAIN STREET TO 110 FREEWAY
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0011698181
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0037827     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0037828     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0037829     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0037830     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0037831     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0037832     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0037833     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0037834     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0037835     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DELAMO2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10C
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0006554077
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382851.985, 3745118.784, 8.61, 3.66, 22.68
** 382899.652, 3745083.584, 2.92, 3.66, 22.68
** 382954.652, 3745043.251, 10.24, 3.66, 22.68
** 382988.385, 3745022.718, 8.73, 3.66, 22.68
** 383048.518, 3745008.784, 6.64, 3.66, 22.68
** 383089.584, 3744998.518, 5.70, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0037836     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0037837     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0037838     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0037839     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0037840     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0037841     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1C
** DESCRSRC SITE TO DEL AMO
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004150109
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0037842     VOLUME   381572.072 3745693.735 6.74
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   LOCATION L0037843     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0037844     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0037845     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2C
** DESCRSRC MAIN STREET FROM DEL AMO TO I405
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0018651308
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0037846     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0037847     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0037848     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0037849     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0037850     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0037851     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0037852     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0037853     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0037854     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0037855     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0037856     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0037857     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0037858     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0037859     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0037860     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0037861     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3C
** DESCRSRC SOUTH OF SITE TOWARDS CARSON
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.00436221
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** 381593.036, 3745141.685, 6.94, 3.66, 23.26
** 381602.461, 3744945.099, 7.59, 3.66, 23.26
** 381614.580, 3744834.688, 8.16, 3.66, 23.26
** 381712.873, 3744362.073, 10.56, 3.66, 23.26
** 381809.892, 3743910.330, 11.29, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0037862     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0037863     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0037864     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0037865     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0037866     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0037867     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0037868     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0037869     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0037870     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0037871     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0037872     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0037873     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0037874     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0037875     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0037876     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0037877     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0037878     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0037879     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0037880     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0037881     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0037882     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0037883     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0037884     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0037885     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0037886     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0037887     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0037888     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0037889     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0037890     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0037891     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0037892     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0037893     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0037894     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0037895     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0037896     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0037897     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1
** DESCRSRC ENTRANCE - PRIVATE ROAD
```

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** PREFIX
** LENGTH OF SIDE = 29.26
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0019687803
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382056.649, 3745832.386, 8.97, 3.66, 27.22
** 382054.428, 3745679.853, 8.26, 3.66, 27.22
** ----------------------------------------------------------------------
   LOCATION L0037898     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0037899     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0037900     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVALON1O
** DESCRSRC FROM ENTRANCE TO THE FREEWAY
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0020183917
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 383081.158, 3744974.949, 5.84, 3.66, 23.26
** 383117.443, 3745106.895, 5.78, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0037901     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0037902     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0037903     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVALON1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO1O
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0061425946
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** 382063.148, 3745842.395, 9.12, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0037904     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0037905     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0037906     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0037907     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0037908     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0037909     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0037910     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0037911     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0037912     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0037913     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DELAMO1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO2O
** DESCRSRC FROM MAIN STREET TO 110 FREEWAY
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0057081677
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0037914     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0037915     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0037916     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0037917     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0037918     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0037919     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0037920     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0037921     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0037922     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DELAMO2O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382261.883, 3745664.987, 7.93, 3.66, 3.40
** 382289.688, 3745719.804, 8.90, 3.66, 3.40
** 382311.138, 3745761.116, 9.21, 3.66, 3.40
** 382335.766, 3745792.099, 9.18, 3.66, 3.40
** 382356.422, 3745812.755, 11.46, 3.66, 3.40
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** 382405.678, 3745765.882, 12.14, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0037923     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0037924     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0037925     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0037926     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0037927     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0037928     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0037929     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0037930     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0037931     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0037932     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0037933     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0037934     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0037935     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0037936     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0037937     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0037938     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0037939     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0037940     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0037941     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0037942     VOLUME   382331.550 3745786.795 9.22
   LOCATION L0037943     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0037944     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0037945     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0037946     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0037947     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0037948     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0037949     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0037950     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0037951     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0037952     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0037953     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0037954     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0037955     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0037956     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382404.883, 3745769.855, 12.14, 3.66, 3.40
** 382555.829, 3745606.198, 12.87, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0037957     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0037958     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0037959     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0037960     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0037961     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0037962     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0037963     VOLUME   382435.881 3745736.247 12.53
   LOCATION L0037964     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0037965     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0037966     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0037967     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0037968     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0037969     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0037970     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0037971     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0037972     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0037973     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0037974     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0037975     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0037976     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0037977     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0037978     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0037979     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0037980     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0037981     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0037982     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0037983     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0037984     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0037985     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0037986     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0037987     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C
** DESCRSRC FROM PA2B TO PA2C
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382557.418, 3745608.581, 12.88, 3.66, 3.40
** 382636.863, 3745518.014, 11.92, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0037988     VOLUME   382558.624 3745607.207 12.93
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   LOCATION L0037989     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0037990     VOLUME   382568.272 3745596.208 13.06
   LOCATION L0037991     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0037992     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0037993     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0037994     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0037995     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0037996     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0037997     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0037998     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0037999     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0038000     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0038001     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0038002     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0038003     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0038004     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D
** DESCRSRC FROM PA2 C TO PA2 D
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382634.479, 3745521.192, 12.09, 3.66, 3.40
** 382700.419, 3745444.925, 11.54, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038005     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0038006     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0038007     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0038008     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0038009     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0038010     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0038011     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0038012     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0038013     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0038014     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0038015     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0038016     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0038017     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0038018     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E
** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382698.035, 3745448.103, 11.49, 3.66, 3.40
** 382718.691, 3745424.269, 11.47, 3.66, 3.40
** 382729.813, 3745410.764, 11.50, 3.66, 3.40
** 382651.957, 3745328.141, 9.69, 3.66, 3.40
** 382768.741, 3745207.385, 9.18, 3.66, 3.40
** 382740.141, 3745177.990, 8.06, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038019     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0038020     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0038021     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0038022     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0038023     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0038024     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0038025     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0038026     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0038027     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0038028     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0038029     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0038030     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0038031     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0038032     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0038033     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0038034     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0038035     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0038036     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0038037     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0038038     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0038039     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0038040     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0038041     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0038042     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0038043     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0038044     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0038045     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0038046     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0038047     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0038048     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0038049     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0038050     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0038051     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0038052     VOLUME   382708.038 3745270.153 9.51
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   LOCATION L0038053     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0038054     VOLUME   382718.209 3745259.636 9.46
   LOCATION L0038055     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0038056     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0038057     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0038058     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0038059     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0038060     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0038061     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0038062     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0038063     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0038064     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0038065     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0038066     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0038067     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0038068     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0038069     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005442502
** VERTICAL DIMENSION = 7.33
** SZINIT = 3.41
** NODES = 4
** 381570.855, 3745684.182, 6.47, 3.66, 22.68
** 381621.455, 3745679.049, 6.36, 3.66, 22.68
** 381733.655, 3745676.116, 6.84, 3.66, 22.68
** 381865.654, 3745673.916, 8.73, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038070     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0038071     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0038072     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0038073     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0038074     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0038075     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0002121007
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381864.921, 3745675.382, 8.77, 3.66, 22.68
** 382054.121, 3745671.716, 8.27, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038076     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0038077     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0038078     VOLUME   381974.629 3745673.256 8.57
   LOCATION L0038079     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382054.854, 3745672.449, 8.27, 3.66, 22.68
** 382158.987, 3745671.716, 8.04, 3.66, 22.68
** 382205.920, 3745673.182, 7.93, 3.66, 22.68
** 382253.587, 3745664.382, 8.05, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038080     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0038081     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0038082     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0038083     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382262.387, 3745659.982, 8.03, 3.66, 22.68
** 382293.920, 3745641.649, 8.02, 3.66, 22.68
** 382376.053, 3745557.316, 7.91, 3.66, 22.68
** 382420.053, 3745511.116, 7.90, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038084     VOLUME   382272.927 3745653.855 8.26
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   LOCATION L0038085     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0038086     VOLUME   382345.028 3745589.172 7.91
   LOCATION L0038087     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0038088     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382417.853, 3745511.850, 7.91, 3.66, 22.68
** 382520.519, 3745406.983, 10.09, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038089     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0038090     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0038091     VOLUME   382494.616 3745433.442 9.76
** END OF LINE VOLUME SOURCE ID = STA5
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0009398505
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382517.586, 3745410.650, 9.89, 3.66, 11.34
** 382557.186, 3745360.783, 9.60, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0038092     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0038093     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0038094     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0016996983
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382565.986, 3745353.450, 9.59, 3.66, 22.68
** 382645.186, 3745269.850, 7.67, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038095     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0038096     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0038097     VOLUME   382641.451 3745273.793 8.06
** END OF LINE VOLUME SOURCE ID = STA7
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0020508513
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382640.786, 3745274.984, 8.13, 3.66, 22.68
** 382737.585, 3745175.250, 7.85, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038098     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0038099     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0038100     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0020508513
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382731.719, 3745181.850, 7.97, 3.66, 22.68
** 382760.319, 3745157.651, 7.49, 3.66, 22.68
** 382803.585, 3745137.851, 7.57, 3.66, 22.68
** 382853.452, 3745117.317, 8.69, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038101     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0038102     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0038103     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9
** ----------------------------------------------------------------------
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** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0039984222
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382851.985, 3745118.784, 8.61, 3.66, 22.68
** 382899.652, 3745083.584, 2.92, 3.66, 22.68
** 382954.652, 3745043.251, 10.24, 3.66, 22.68
** 382988.385, 3745022.718, 8.73, 3.66, 22.68
** 383048.518, 3745008.784, 6.64, 3.66, 22.68
** 383089.584, 3744998.518, 5.70, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038104     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0038105     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0038106     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0038107     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0038108     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0038109     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0016202841
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382053.624, 3745672.108, 8.27, 3.66, 13.61
** 382053.624, 3745587.863, 8.91, 3.66, 13.61
** 382058.699, 3745535.083, 9.49, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038110     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0038111     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0038112     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0038113     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0038114     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001978695
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382058.699, 3745543.203, 9.43, 3.66, 13.61
** 382074.939, 3745478.243, 9.82, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038115     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0038116     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0038117     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4
** DESCRSRC PR3 TO BLDG C & E ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0008184528
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382080.014, 3745472.153, 9.69, 3.66, 13.61
** 382181.514, 3745337.159, 10.18, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038118     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0038119     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0038120     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0038121     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0038122     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0038123     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0022769179
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382181.514, 3745336.144, 10.17, 3.66, 13.61
** 382296.209, 3745195.059, 9.88, 3.66, 13.61
** ----------------------------------------------------------------------
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   LOCATION L0038124     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0038125     VOLUME   382204.586 3745307.763 10.56
   LOCATION L0038126     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0038127     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0038128     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0038129     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7
** DESCRSRC PR6 TO STREET A
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0044867904
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 382302.299, 3745195.059, 10.00, 3.66, 13.61
** 382367.259, 3745236.674, 10.72, 3.66, 13.61
** 382448.459, 3745300.619, 11.68, 3.66, 13.61
** 382462.669, 3745329.039, 11.59, 3.66, 13.61
** 382481.954, 3745366.594, 11.33, 3.66, 13.61
** 382500.223, 3745387.908, 10.95, 3.66, 13.61
** 382516.463, 3745402.118, 10.31, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038130     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0038131     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0038132     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0038133     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0038134     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0038135     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0038136     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0038137     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0038138     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0038139     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0038140     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR
** DESCRSRC PARK TRUCK ROUTE
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 10
** 382644.353, 3745271.184, 8.05, 0.00, 5.67
** 382586.166, 3745307.251, 9.62, 0.00, 5.67
** 382568.347, 3745283.780, 9.89, 0.00, 5.67
** 382613.941, 3745242.735, 9.27, 0.00, 5.67
** 382642.589, 3745210.815, 8.99, 0.00, 5.67
** 382670.553, 3745179.350, 8.80, 0.00, 5.67
** 382697.398, 3745154.923, 8.46, 0.00, 5.67
** 382736.377, 3745111.363, 8.60, 0.00, 5.67
** 382766.230, 3745137.147, 8.33, 0.00, 5.67
** 382732.658, 3745167.654, 7.51, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0038141     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0038142     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0038143     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0038144     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0038145     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0038146     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0038147     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0038148     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0038149     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0038150     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0038151     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0038152     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0038153     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0038154     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0038155     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0038156     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0038157     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0038158     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0038159     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0038160     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0038161     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0038162     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0038163     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0038164     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0038165     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0038166     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0038167     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0038168     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0038169     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0038170     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0038171     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0038172     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0038173     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0038174     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0038175     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
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** LINE VOLUME SOURCE ID = BLDGATR
** DESCRSRC BUILDING A TRUCK ROUTE.  A STREET TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381861.790, 3745655.868, 8.50, 3.66, 5.67
** 381911.525, 3745474.183, 8.44, 3.66, 5.67
** 382068.849, 3745473.168, 9.90, 3.66, 5.67
** ---------------------------------------------------------------------
   LOCATION L0038176     VOLUME   381862.595 3745652.928 8.34
   LOCATION L0038177     VOLUME   381865.814 3745641.169 8.25
   LOCATION L0038178     VOLUME   381869.033 3745629.409 7.92
   LOCATION L0038179     VOLUME   381872.252 3745617.650 8.20
   LOCATION L0038180     VOLUME   381875.471 3745605.891 7.99
   LOCATION L0038181     VOLUME   381878.690 3745594.131 7.93
   LOCATION L0038182     VOLUME   381881.909 3745582.372 8.22
   LOCATION L0038183     VOLUME   381885.128 3745570.612 7.87
   LOCATION L0038184     VOLUME   381888.347 3745558.853 8.31
   LOCATION L0038185     VOLUME   381891.566 3745547.094 7.93
   LOCATION L0038186     VOLUME   381894.785 3745535.334 8.14
   LOCATION L0038187     VOLUME   381898.004 3745523.575 8.44
   LOCATION L0038188     VOLUME   381901.223 3745511.816 7.94
   LOCATION L0038189     VOLUME   381904.442 3745500.056 8.43
   LOCATION L0038190     VOLUME   381907.661 3745488.297 8.00
   LOCATION L0038191     VOLUME   381910.880 3745476.538 8.25
   LOCATION L0038192     VOLUME   381921.276 3745474.120 9.19
   LOCATION L0038193     VOLUME   381933.467 3745474.042 9.97
   LOCATION L0038194     VOLUME   381945.659 3745473.963 10.34
   LOCATION L0038195     VOLUME   381957.851 3745473.884 10.31
   LOCATION L0038196     VOLUME   381970.043 3745473.806 10.31
   LOCATION L0038197     VOLUME   381982.234 3745473.727 10.36
   LOCATION L0038198     VOLUME   381994.426 3745473.648 10.34
   LOCATION L0038199     VOLUME   382006.618 3745473.570 10.33
   LOCATION L0038200     VOLUME   382018.810 3745473.491 10.43
   LOCATION L0038201     VOLUME   382031.001 3745473.412 10.29
   LOCATION L0038202     VOLUME   382043.193 3745473.334 10.26
   LOCATION L0038203     VOLUME   382055.385 3745473.255 10.06
   LOCATION L0038204     VOLUME   382067.577 3745473.176 9.90
** END OF LINE VOLUME SOURCE ID = BLDGATR
** ---------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGBTR
** DESCRSRC TRUCK ROUTE FOR BUILDING B - IN AND OUT TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382057.684, 3745547.263, 9.43, 3.66, 5.67
** 382162.229, 3745548.278, 10.36, 3.66, 5.67
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   LOCATION L0038205     VOLUME   382060.732 3745547.293 9.30
   LOCATION L0038206     VOLUME   382072.924 3745547.411 8.68
   LOCATION L0038207     VOLUME   382085.115 3745547.529 8.96
   LOCATION L0038208     VOLUME   382097.307 3745547.648 9.09
   LOCATION L0038209     VOLUME   382109.498 3745547.766 9.32
   LOCATION L0038210     VOLUME   382121.689 3745547.885 9.51
   LOCATION L0038211     VOLUME   382133.881 3745548.003 9.45
   LOCATION L0038212     VOLUME   382146.072 3745548.121 10.23
   LOCATION L0038213     VOLUME   382158.264 3745548.240 10.32
** END OF LINE VOLUME SOURCE ID = BLDGBTR
** ---------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGCTR
** DESCRSRC TRUCK ROUTE BULIDNG C - PRIVATE ROAD TO STREET A
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 382163.244, 3745362.534, 10.36, 3.66, 11.34
** 382336.809, 3745475.198, 14.01, 3.66, 11.34
** 382370.304, 3745488.393, 13.34, 3.66, 11.34
** 382384.514, 3745487.378, 13.05, 3.66, 11.34
** 382421.054, 3745511.738, 7.90, 3.66, 11.34
** ---------------------------------------------------------------------
   LOCATION L0038214     VOLUME   382168.357 3745365.853 10.42
   LOCATION L0038215     VOLUME   382188.810 3745379.129 10.63
   LOCATION L0038216     VOLUME   382209.263 3745392.405 11.53
   LOCATION L0038217     VOLUME   382229.716 3745405.682 11.87
   LOCATION L0038218     VOLUME   382250.169 3745418.958 13.26
   LOCATION L0038219     VOLUME   382270.621 3745432.235 14.43
   LOCATION L0038220     VOLUME   382291.074 3745445.511 14.57
   LOCATION L0038221     VOLUME   382311.527 3745458.787 14.34
   LOCATION L0038222     VOLUME   382331.980 3745472.064 14.11
   LOCATION L0038223     VOLUME   382354.139 3745482.025 13.58
   LOCATION L0038224     VOLUME   382377.297 3745487.894 13.14
   LOCATION L0038225     VOLUME   382398.782 3745496.890 12.35
   LOCATION L0038226     VOLUME   382419.071 3745510.416 7.91
** END OF LINE VOLUME SOURCE ID = BLDGCTR
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** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGDTR
** DESCRSRC TRUCK ROUTE BUILDING D - PRIVATE ROAD TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382075.954, 3745473.168, 9.89, 3.66, 11.34
** 382053.624, 3745456.928, 10.14, 3.66, 11.34
** 382260.684, 3745177.804, 10.34, 3.66, 11.34
** 382297.224, 3745193.029, 9.82, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0038227     VOLUME   382071.024 3745469.583 9.93
   LOCATION L0038228     VOLUME   382055.334 3745454.624 10.17
   LOCATION L0038229     VOLUME   382069.861 3745435.040 10.45
   LOCATION L0038230     VOLUME   382084.389 3745415.456 10.59
   LOCATION L0038231     VOLUME   382098.917 3745395.873 10.66
   LOCATION L0038232     VOLUME   382113.444 3745376.289 10.44
   LOCATION L0038233     VOLUME   382127.972 3745356.705 10.55
   LOCATION L0038234     VOLUME   382142.500 3745337.121 10.59
   LOCATION L0038235     VOLUME   382157.027 3745317.537 10.73
   LOCATION L0038236     VOLUME   382171.555 3745297.953 10.90
   LOCATION L0038237     VOLUME   382186.083 3745278.369 10.67
   LOCATION L0038238     VOLUME   382200.610 3745258.786 10.65
   LOCATION L0038239     VOLUME   382215.138 3745239.202 10.77
   LOCATION L0038240     VOLUME   382229.666 3745219.618 10.75
   LOCATION L0038241     VOLUME   382244.193 3745200.034 10.62
   LOCATION L0038242     VOLUME   382258.721 3745180.450 10.37
   LOCATION L0038243     VOLUME   382280.151 3745185.915 10.05
** END OF LINE VOLUME SOURCE ID = BLDGDTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGETR
** DESCRSRC TRUCK ROUTE BUILDING E - PRIVATE ROAD TO STREET A
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 382194.709, 3745317.874, 10.60, 3.66, 11.34
** 382366.244, 3745433.583, 12.43, 3.66, 11.34
** 382389.589, 3745463.018, 14.19, 3.66, 11.34
** 382391.619, 3745492.453, 12.59, 3.66, 11.34
** 382419.024, 3745511.738, 7.91, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0038244     VOLUME   382199.763 3745321.283 10.41
   LOCATION L0038245     VOLUME   382219.978 3745334.919 10.59
   LOCATION L0038246     VOLUME   382240.192 3745348.555 11.01
   LOCATION L0038247     VOLUME   382260.407 3745362.191 12.07
   LOCATION L0038248     VOLUME   382280.622 3745375.827 11.69
   LOCATION L0038249     VOLUME   382300.837 3745389.463 11.43
   LOCATION L0038250     VOLUME   382321.052 3745403.099 11.93
   LOCATION L0038251     VOLUME   382341.266 3745416.735 12.52
   LOCATION L0038252     VOLUME   382361.481 3745430.371 12.57
   LOCATION L0038253     VOLUME   382377.826 3745448.187 13.95
   LOCATION L0038254     VOLUME   382389.964 3745468.460 14.09
   LOCATION L0038255     VOLUME   382391.892 3745492.645 12.67
   LOCATION L0038256     VOLUME   382411.833 3745506.678 7.96
** END OF LINE VOLUME SOURCE ID = BLDGETR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGFTR
** DESCRSRC TRUCK ROUTE BUILDING F - PRIVATE ROAD TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 9
** 382306.359, 3745202.164, 9.99, 3.66, 11.34
** 382320.569, 3745171.714, 10.12, 3.66, 11.34
** 382338.839, 3745157.504, 9.63, 3.66, 11.34
** 382371.319, 3745155.474, 9.60, 3.66, 11.34
** 382372.334, 3745211.299, 9.29, 3.66, 11.34
** 382386.544, 3745212.314, 9.53, 3.66, 11.34
** 382387.559, 3745096.604, 9.89, 3.66, 11.34
** 382370.304, 3745096.604, 9.67, 3.66, 11.34
** 382371.319, 3745153.444, 9.57, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0038257     VOLUME   382308.937 3745196.640 10.02
   LOCATION L0038258     VOLUME   382319.248 3745174.543 10.17
   LOCATION L0038259     VOLUME   382337.352 3745158.661 9.63
   LOCATION L0038260     VOLUME   382361.295 3745156.100 9.81
   LOCATION L0038261     VOLUME   382371.579 3745169.812 9.16
   LOCATION L0038262     VOLUME   382372.023 3745194.192 8.28
   LOCATION L0038263     VOLUME   382379.590 3745211.817 9.51
   LOCATION L0038264     VOLUME   382386.696 3745194.902 8.33
   LOCATION L0038265     VOLUME   382386.910 3745170.519 9.15
   LOCATION L0038266     VOLUME   382387.124 3745146.136 9.17
   LOCATION L0038267     VOLUME   382387.338 3745121.753 9.13
   LOCATION L0038268     VOLUME   382387.552 3745097.370 9.86
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   LOCATION L0038269     VOLUME   382370.417 3745102.966 9.87
   LOCATION L0038270     VOLUME   382370.853 3745127.347 9.50
   LOCATION L0038271     VOLUME   382371.288 3745151.727 9.60
** END OF LINE VOLUME SOURCE ID = BLDGFTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O
** DESCRSRC SITE TO DEL AMO
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0008645456
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038272     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0038273     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0038274     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0038275     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O
** DESCRSRC MAIN STREET FROM DEL AMO TO I405
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
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   LOCATION L0038276     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0038277     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0038278     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0038279     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0038280     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0038281     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0038282     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0038283     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0038284     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0038285     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0038286     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0038287     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0038288     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0038289     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0038290     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0038291     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O
** DESCRSRC SOUTH OF SITE TOWARDS CARSON
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0053268238
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** 381593.036, 3745141.685, 6.94, 3.66, 23.26
** 381602.461, 3744945.099, 7.59, 3.66, 23.26
** 381614.580, 3744834.688, 8.16, 3.66, 23.26
** 381712.873, 3744362.073, 10.56, 3.66, 23.26
** 381809.892, 3743910.330, 11.29, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038292     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0038293     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0038294     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0038295     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0038296     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0038297     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0038298     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0038299     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0038300     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0038301     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0038302     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0038303     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0038304     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0038305     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0038306     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0038307     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0038308     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0038309     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0038310     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0038311     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0038312     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0038313     VOLUME   381656.032 3744635.376 9.29
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   LOCATION L0038314     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0038315     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0038316     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0038317     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0038318     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0038319     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0038320     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0038321     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0038322     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0038323     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0038324     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0038325     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0038326     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0038327     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O
   LOCATION FLARE1       POINT      382260.060  3745099.290       10.860
   LOCATION FLARE2       POINT      382263.650  3745099.080       10.850
   LOCATION BLDGAEG      POINT      381929.141  3745489.954        9.410
** DESCRSRC EMERGENCY GENERATOR - BUILDING A
   LOCATION BLDGBEG      POINT      382078.345  3745578.259        8.340
** DESCRSRC EMERGENCY GENERATOR - BUILDING B
   LOCATION BLDGCEG      POINT      382164.620  3745398.604       10.720
** DESCRSRC EMERGENCY GENERATOR - BUILDING C
   LOCATION BLDGDEG      POINT      382127.065  3745103.240       10.970
** DESCRSRC EMERGENCY GENERATOR - BUILDING D
   LOCATION BLDGEEG      POINT      382300.630  3745217.935       10.060
** DESCRSRC EMERGENCY GENERATOR - BUILDING E
   LOCATION BLDGFEG      POINT      382413.295  3745094.105       10.110
** DESCRSRC EMERGENCY GENERATOR - BUILDING F
   LOCATION TIPAA        POINT      382418.075  3745762.449       12.420
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 1
   LOCATION TIPAB        POINT      382567.442  3745600.369       13.100
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 2
   LOCATION TIPAC        POINT      382642.921  3745512.973       11.780
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 3
   LOCATION TIPAD        POINT      382705.687  3745436.700       11.550
** DESCRSRC TRUCK IDLE AT BUILDING PA2 SITE 4
   LOCATION PKTI2A       POINT      382583.450  3745269.150        9.670
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI1        POINT      382572.323  3745299.914        9.800
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI6        POINT      382745.066  3745119.713        8.420
** DESCRSRC SOUTH PARK BUILLDINGS EAST IDLING
   LOCATION PKTI3        POINT      382631.037  3745221.421        9.170
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKT4         POINT      382668.032  3745183.117        8.900
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI5        POINT      382706.896  3745143.826        8.530
** DESCRSRC PARK TRUCK IDLE
   LOCATION BLDGATI1     POINT      381929.797  3745592.939        9.720
** DESCRSRC BLDG A NORTH TRUCK IDLE
   LOCATION BLDGATI2     POINT      381929.797  3745558.429        9.650
** DESCRSRC BLDG A MID TRUCK IDLE
   LOCATION BLDGATI3     POINT      381929.797  3745530.009        9.700
** DESCRSRC BLDG A SOUTH TRUCK IDLE
   LOCATION BLDGBTI1     POINT      382096.256  3745564.519        8.920
** DESCRSRC BLDG B WEST TRUCK IDLE
   LOCATION BLDGBTI2     POINT      382128.736  3745563.504        9.410
** DESCRSRC BLDG B MIDDLE TRUCK IDLE
   LOCATION BLDGBTI3     POINT      382156.141  3745563.504       10.030
** DESCRSRC BLDG B EAST TRUCK IDLE
   LOCATION BLDGBTI4     POINT      382102.346  3745533.054        9.330
** DESCRSRC BLDG B TRUCK PARKING - IDLING WEST
   LOCATION BLDGBTI5     POINT      382117.571  3745533.054        9.500
** DESCRSRC BLDG B TRUCK PARKING - IDLING MID
   LOCATION BLDGBTI6     POINT      382134.826  3745532.039        9.690
** DESCRSRC BLDG B TRUCK PARKING - IDLING EAST
   LOCATION BLDGCTI1     POINT      382204.861  3745413.284       11.540
** DESCRSRC BLDG C WEST DOCK - TRUCK IDLE
   LOCATION BLDGCTI2     POINT      382258.656  3745445.764       14.480
** DESCRSRC BLDG C MID DOCK - TRUCK IDLE
   LOCATION BLDGCTI3     POINT      382307.376  3745480.274       14.010
** DESCRSRC BLDG C EAST DOCK - TRUCK IDLE
   LOCATION BLDGCTI4     POINT      382222.116  3745377.759       11.330
** DESCRSRC BLDG C WEST PARKING - TRUCK IDLE
   LOCATION BLDGCTI5     POINT      382282.001  3745420.389       13.160
** DESCRSRC BLDG C MID PARKING - TRUCK IDLE
   LOCATION BLDGCTI6     POINT      382336.811  3745456.929       14.400
** DESCRSRC BLDG C EAST PARKING - TRUCK IDLE
   LOCATION BLDGDTI1     POINT      382060.731  3745402.119       10.740
** DESCRSRC BLDG D NORTH DOCK - TRUCK IDLE
   LOCATION BLDGDTI2     POINT      382130.766  3745306.710       10.930
** DESCRSRC BLDG D MID DOCK - TRUCK IDLE
   LOCATION BLDGDTI3     POINT      382205.876  3745206.225       11.100
** DESCRSRC BLDG D SOUTH DOCK - TRUCK IDLE
   LOCATION BLDGDTI4     POINT      382093.211  3745429.524       10.470
** DESCRSRC BLDG D NORTH PARKING - TRUCK IDLE
   LOCATION BLDGDTI5     POINT      382179.486  3745309.755       10.830
** DESCRSRC BLDG D MID PARKING - TRUCK IDLE
   LOCATION BLDGDTI6     POINT      382246.476  3745222.465       10.360
** DESCRSRC BLDG D SOUTH PARKING - TRUCK IDLE
   LOCATION BLDGETI1     POINT      382262.716  3745331.069       10.880
** DESCRSRC BLDG E WEST DOCK - TRUCK IDLE
   LOCATION BLDGETI2     POINT      382318.541  3745369.639       11.540
** DESCRSRC BLDG E MID DOCK - TRUCK IDLE
   LOCATION BLDGETI3     POINT      382367.261  3745405.164       12.270
** DESCRSRC BLDG E EAST DOCK - TRUCK IDLE
   LOCATION BLDGETI4     POINT      382232.266  3745366.594       11.310
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** DESCRSRC BLDG E WEST PARKING - TRUCK IDLE
   LOCATION BLDGETI5     POINT      382291.136  3745408.209       11.630
** DESCRSRC BLDG E MID PARKING - TRUCK IDLE
   LOCATION BLDGETI6     POINT      382348.991  3745442.719       14.590
** DESCRSRC BLDG E EAST PARKING - TRUCK IDLE
   LOCATION BLDGFTI1     POINT      382398.726  3745208.255        9.010
** DESCRSRC BLDG F NORTH DOCK - TRUCK IDLE
   LOCATION BLDGFTI2     POINT      382401.771  3745162.580        9.590
** DESCRSRC BLDG F MID DOCK - TRUCK IDLE
   LOCATION BLDGFTI3     POINT      382400.756  3745101.680       10.140
** DESCRSRC BLDG F SOUTH DOCK - TRUCK IDLE
   LOCATION BLDGFTI4     POINT      382353.051  3745183.895        9.860
** DESCRSRC BLDG F NORTH PARKING - TRUCK IDLE
   LOCATION BLDGFTI5     POINT      382355.081  3745136.190        9.540
** DESCRSRC BLDG F MID PARKING - TRUCK IDLE
   LOCATION BLDGFTI6     POINT      382355.081  3745096.605        9.530
** DESCRSRC BLDG F SOUTH PARKING - TRUCK IDLE
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1_P
** DESCRSRC ENTRANCE - PRIVATE ROAD (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 29.26
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000612558
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382056.649, 3745832.386, 8.97, 1.83, 27.22
** 382054.428, 3745679.853, 8.26, 1.83, 27.22
** ----------------------------------------------------------------------
   LOCATION L0038328     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0038329     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0038330     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVA1O_P
** DESCRSRC FROM ENTRANCE TO THE FREEWAY (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004772487
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 383081.158, 3744974.949, 5.84, 1.83, 23.26
** 383117.443, 3745106.895, 5.78, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038331     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0038332     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0038333     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVA1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL1O_P
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0019898529
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 381579.555, 3745852.030, 7.37, 1.83, 24.19
** 382063.148, 3745842.395, 9.12, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0038334     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0038335     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0038336     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0038337     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0038338     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0038339     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0038340     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0038341     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0038342     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0038343     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DEL1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL2O_P
** DESCRSRC FROM MAIN STREET TO I10 FREEWAY (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0021396349
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 3
** 381103.750, 3745849.552, 8.09, 1.83, 24.19
** 381450.691, 3745849.552, 7.78, 1.83, 24.19
** 381579.555, 3745852.030, 7.37, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0038344     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0038345     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0038346     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0038347     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0038348     VOLUME   381324.750 3745849.552 8.11
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   LOCATION L0038349     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0038350     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0038351     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0038352     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DEL2O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL3O_P
** DESCRSRC DEL AMO FROM SITE DRIVEWAY EAST TO THE 405 (CARS ONLY)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0007472167
** VERTICAL DIMENSION = 1.93
** SZINIT = 0.90
** NODES = 7
** 382059.264, 3745843.688, 9.02, 1.83, 24.19
** 382172.265, 3745838.195, 10.02, 1.83, 24.19
** 382242.105, 3745836.625, 11.73, 1.83, 24.19
** 382322.147, 3745842.118, 13.19, 1.83, 24.19
** 382374.724, 3745849.181, 7.57, 1.83, 24.19
** 382415.530, 3745859.382, 6.74, 1.83, 24.19
** 382435.148, 3745866.445, 7.08, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0038353     VOLUME   382072.249 3745843.056 9.11
   LOCATION L0038354     VOLUME   382124.187 3745840.532 9.44
   LOCATION L0038355     VOLUME   382176.129 3745838.108 10.10
   LOCATION L0038356     VOLUME   382228.116 3745836.939 11.33
   LOCATION L0038357     VOLUME   382280.024 3745839.227 12.33
   LOCATION L0038358     VOLUME   382331.837 3745843.420 13.34
   LOCATION L0038359     VOLUME   382383.192 3745851.298 5.82
   LOCATION L0038360     VOLUME   382433.093 3745865.705 7.06
** END OF LINE VOLUME SOURCE ID = DEL3O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A_P
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0007145581
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382261.883, 3745664.987, 7.93, 1.83, 3.40
** 382289.688, 3745719.804, 8.90, 1.83, 3.40
** 382311.138, 3745761.116, 9.21, 1.83, 3.40
** 382335.766, 3745792.099, 9.18, 1.83, 3.40
** 382356.422, 3745812.755, 11.46, 1.83, 3.40
** 382405.678, 3745765.882, 12.14, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038361     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0038362     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0038363     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0038364     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0038365     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0038366     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0038367     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0038368     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0038369     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0038370     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0038371     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0038372     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0038373     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0038374     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0038375     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0038376     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0038377     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0038378     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0038379     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0038380     VOLUME   382331.550 3745786.795 9.22
   LOCATION L0038381     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0038382     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0038383     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0038384     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0038385     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0038386     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0038387     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0038388     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0038389     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0038390     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0038391     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0038392     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0038393     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0038394     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B_P
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0006497575
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382404.883, 3745769.855, 12.14, 1.83, 3.40
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** 382555.829, 3745606.198, 12.87, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038395     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0038396     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0038397     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0038398     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0038399     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0038400     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0038401     VOLUME   382435.881 3745736.247 12.53
   LOCATION L0038402     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0038403     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0038404     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0038405     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0038406     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0038407     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0038408     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0038409     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0038410     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0038411     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0038412     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0038413     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0038414     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0038415     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0038416     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0038417     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0038418     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0038419     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0038420     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0038421     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0038422     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0038423     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0038424     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0038425     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C_P
** DESCRSRC FROM PA2B TO PA2C (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000540653
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382557.418, 3745608.581, 12.88, 1.83, 3.40
** 382636.863, 3745518.014, 11.92, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038426     VOLUME   382558.624 3745607.207 12.93
   LOCATION L0038427     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0038428     VOLUME   382568.272 3745596.208 13.06
   LOCATION L0038429     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0038430     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0038431     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0038432     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0038433     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0038434     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0038435     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0038436     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0038437     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0038438     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0038439     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0038440     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0038441     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0038442     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D_P
** DESCRSRC FROM PA2 C TO PA2 D (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001580343
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382634.479, 3745521.192, 12.09, 1.83, 3.40
** 382700.419, 3745444.925, 11.54, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038443     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0038444     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0038445     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0038446     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0038447     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0038448     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0038449     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0038450     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0038451     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0038452     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0038453     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0038454     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0038455     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0038456     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E_P
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** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005825947
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382698.035, 3745448.103, 11.49, 1.83, 3.40
** 382718.691, 3745424.269, 11.47, 1.83, 3.40
** 382729.813, 3745410.764, 11.50, 1.83, 3.40
** 382651.957, 3745328.141, 9.69, 1.83, 3.40
** 382768.741, 3745207.385, 9.18, 1.83, 3.40
** 382740.141, 3745177.990, 8.06, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038457     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0038458     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0038459     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0038460     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0038461     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0038462     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0038463     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0038464     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0038465     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0038466     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0038467     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0038468     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0038469     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0038470     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0038471     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0038472     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0038473     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0038474     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0038475     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0038476     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0038477     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0038478     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0038479     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0038480     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0038481     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0038482     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0038483     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0038484     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0038485     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0038486     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0038487     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0038488     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0038489     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0038490     VOLUME   382708.038 3745270.153 9.51
   LOCATION L0038491     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0038492     VOLUME   382718.209 3745259.636 9.46
   LOCATION L0038493     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0038494     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0038495     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0038496     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0038497     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0038498     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0038499     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0038500     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0038501     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0038502     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0038503     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0038504     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0038505     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0038506     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0038507     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1_P
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0006899991
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 381570.855, 3745684.182, 6.47, 1.83, 22.68
** 381621.455, 3745679.049, 6.36, 1.83, 22.68
** 381733.655, 3745676.116, 6.84, 1.83, 22.68
** 381865.654, 3745673.916, 8.73, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038508     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0038509     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0038510     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0038511     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0038512     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0038513     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2_P
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION (PASSEN
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0012814594
```

```
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 381864.921, 3745675.382, 8.77, 1.83, 22.68
** 382054.121, 3745671.716, 8.27, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038514     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0038515     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0038516     VOLUME   381974.629 3745673.256 8.57
   LOCATION L0038517     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3_P
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE (PASSENGER
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0012235847
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382054.854, 3745672.449, 8.27, 1.83, 22.68
** 382158.987, 3745671.716, 8.04, 1.83, 22.68
** 382205.920, 3745673.182, 7.93, 1.83, 22.68
** 382253.587, 3745664.382, 8.05, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038518     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0038519     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0038520     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0038521     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4_P
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004151435
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382262.387, 3745659.982, 8.03, 1.83, 22.68
** 382293.920, 3745641.649, 8.02, 1.83, 22.68
** 382376.053, 3745557.316, 7.91, 1.83, 22.68
** 382420.053, 3745511.116, 7.90, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038522     VOLUME   382272.927 3745653.855 8.26
   LOCATION L0038523     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0038524     VOLUME   382345.028 3745589.172 7.91
   LOCATION L0038525     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0038526     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5_P
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE (PASSENG
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0002795553
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382417.853, 3745511.850, 7.91, 1.83, 22.68
** 382520.519, 3745406.983, 10.09, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038527     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0038528     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0038529     VOLUME   382494.616 3745433.442 9.76
** END OF LINE VOLUME SOURCE ID = STA5_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6_P
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0001213057
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382517.586, 3745410.650, 9.89, 1.83, 11.34
** 382557.186, 3745360.783, 9.60, 1.83, 11.34
** ----------------------------------------------------------------------
   LOCATION L0038530     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0038531     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0038532     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7_P
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003397857
```

```
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382565.986, 3745353.450, 9.59, 1.83, 22.68
** 382645.186, 3745269.850, 7.67, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038533     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0038534     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0038535     VOLUME   382641.451 3745273.793 8.06
** END OF LINE VOLUME SOURCE ID = STA7_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8_P
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH (PASSE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004849237
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382640.786, 3745274.984, 8.13, 1.83, 22.68
** 382737.585, 3745175.250, 7.85, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038536     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0038537     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0038538     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9_P
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004849237
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382731.719, 3745181.850, 7.97, 1.83, 22.68
** 382760.319, 3745157.651, 7.49, 1.83, 22.68
** 382803.585, 3745137.851, 7.57, 1.83, 22.68
** 382853.452, 3745117.317, 8.69, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038539     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0038540     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0038541     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10_P
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0009454269
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382851.985, 3745118.784, 8.61, 1.83, 22.68
** 382899.652, 3745083.584, 2.92, 1.83, 22.68
** 382954.652, 3745043.251, 10.24, 1.83, 22.68
** 382988.385, 3745022.718, 8.73, 1.83, 22.68
** 383048.518, 3745008.784, 6.64, 1.83, 22.68
** 383089.584, 3744998.518, 5.70, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038542     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0038543     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0038544     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0038545     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0038546     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0038547     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2_P
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000074767
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 3
** 382053.624, 3745672.108, 8.27, 1.83, 13.61
** 382053.624, 3745587.863, 8.91, 1.83, 13.61
** 382058.699, 3745535.083, 9.49, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038548     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0038549     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0038550     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0038551     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0038552     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3_P
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE (PASSENGER CAR)
```

```
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000036485
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382058.699, 3745543.203, 9.43, 1.83, 13.61
** 382074.939, 3745478.243, 9.82, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038553     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0038554     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0038555     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4_P
** DESCRSRC PR3 TO BLDG C & E ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0002074329
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382080.014, 3745472.153, 9.69, 1.83, 13.61
** 382181.514, 3745337.159, 10.18, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038556     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0038557     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0038558     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0038559     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0038560     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0038561     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5_P
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0002232759
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382181.514, 3745336.144, 10.17, 1.83, 13.61
** 382296.209, 3745195.059, 9.88, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038562     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0038563     VOLUME   382204.586 3745307.763 10.56
   LOCATION L0038564     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0038565     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0038566     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0038567     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7_P
** DESCRSRC PR6 TO STREET A (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003734775
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 7
** 382302.299, 3745195.059, 10.00, 1.83, 13.61
** 382367.259, 3745236.674, 10.72, 1.83, 13.61
** 382448.459, 3745300.619, 11.68, 1.83, 13.61
** 382462.669, 3745329.039, 11.59, 1.83, 13.61
** 382481.954, 3745366.594, 11.33, 1.83, 13.61
** 382500.223, 3745387.908, 10.95, 1.83, 13.61
** 382516.463, 3745402.118, 10.31, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038568     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0038569     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0038570     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0038571     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0038572     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0038573     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0038574     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0038575     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0038576     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0038577     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0038578     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR_P
** DESCRSRC PARK TRUCK ROUTE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000509083
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 10
```

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** 382644.353, 3745271.184, 8.05, 1.83, 5.67
** 382586.166, 3745307.251, 9.62, 1.83, 5.67
** 382568.347, 3745283.780, 9.89, 1.83, 5.67
** 382613.941, 3745242.735, 9.27, 1.83, 5.67
** 382642.589, 3745210.815, 8.99, 1.83, 5.67
** 382670.553, 3745179.350, 8.80, 1.83, 5.67
** 382697.398, 3745154.923, 8.46, 1.83, 5.67
** 382736.377, 3745111.363, 8.60, 1.83, 5.67
** 382766.230, 3745137.147, 8.33, 1.83, 5.67
** 382732.658, 3745167.654, 7.51, 1.83, 5.67
** ----------------------------------------------------------------------
   LOCATION L0038579     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0038580     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0038581     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0038582     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0038583     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0038584     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0038585     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0038586     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0038587     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0038588     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0038589     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0038590     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0038591     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0038592     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0038593     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0038594     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0038595     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0038596     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0038597     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0038598     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0038599     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0038600     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0038601     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0038602     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0038603     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0038604     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0038605     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0038606     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0038607     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0038608     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0038609     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0038610     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0038611     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0038612     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0038613     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O_P
** DESCRSRC SITE TO DEL AMO (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0009887285
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 381572.516, 3745681.243, 6.62, 1.83, 23.26
** 381566.426, 3745852.777, 7.40, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038614     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0038615     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0038616     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0038617     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O_P
** DESCRSRC MAIN STREET FROM DEL AMO TO I405 (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001525122
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 5
** 381565.411, 3745844.657, 7.34, 1.83, 23.26
** 381549.171, 3746274.001, 7.07, 1.83, 23.26
** 381541.051, 3746469.896, 7.52, 1.83, 23.26
** 381546.126, 3746542.976, 7.43, 1.83, 23.26
** 381559.321, 3746614.026, 7.19, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038618     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0038619     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0038620     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0038621     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0038622     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0038623     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0038624     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0038625     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0038626     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0038627     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0038628     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0038629     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0038630     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0038631     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0038632     VOLUME   381548.596 3746556.279 7.27
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   LOCATION L0038633     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O_P
** DESCRSRC SOUTH OF SITE TOWARDS CARSON (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0024247353
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 7
** 381574.185, 3745692.396, 6.70, 1.83, 23.26
** 381579.571, 3745509.275, 6.92, 1.83, 23.26
** 381593.036, 3745141.685, 6.94, 1.83, 23.26
** 381602.461, 3744945.099, 7.59, 1.83, 23.26
** 381614.580, 3744834.688, 8.16, 1.83, 23.26
** 381712.873, 3744362.073, 10.56, 1.83, 23.26
** 381809.892, 3743910.330, 11.29, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038634     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0038635     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0038636     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0038637     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0038638     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0038639     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0038640     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0038641     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0038642     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0038643     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0038644     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0038645     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0038646     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0038647     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0038648     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0038649     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0038650     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0038651     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0038652     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0038653     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0038654     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0038655     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0038656     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0038657     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0038658     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0038659     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0038660     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0038661     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0038662     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0038663     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0038664     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0038665     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0038666     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0038667     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0038668     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0038669     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O_P
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = OPSPA1
   SRCPARAM L0000001     0.0111623039      3.66     69.77      3.40
   SRCPARAM L0000002     0.0111623039      3.66     69.77      3.40
   SRCPARAM L0000003     0.0111623039      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = OPSPA2
   SRCPARAM L0037773     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037774     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037775     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037776     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037777     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037778     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037779     0.0012647084      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = OPSPA3
   SRCPARAM L0037780     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037781     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037782     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037783     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037784     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037785     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037786     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037787     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037788     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037789     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037790     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037791     0.0005087225      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA1
   SRCPARAM L0037792           0.0      3.66     69.77      3.40
   SRCPARAM L0037793           0.0      3.66     69.77      3.40
   SRCPARAM L0037794           0.0      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA2
   SRCPARAM L0037795     0.0388332439      3.66     69.77      3.40
   SRCPARAM L0037796     0.0388332439      3.66     69.77      3.40
   SRCPARAM L0037797     0.0388332439      3.66     69.77      3.40
   SRCPARAM L0037798     0.0388332439      3.66     69.77      3.40
   SRCPARAM L0037799     0.0388332439      3.66     69.77      3.40
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   SRCPARAM L0037800     0.0388332439      3.66     69.77      3.40
   SRCPARAM L0037801     0.0388332439      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA3
   SRCPARAM L0037802     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037803     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037804     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037805     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037806     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037807     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037808     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037809     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037810     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037811     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037812     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037813     0.0227557983      3.66     69.77      3.40
** ----------------------------------------------------------------------
   SRCPARAM DDC1                0.0     1.000         6
   AREAVERT DDC1         381587.635 3745810.020 381591.716 3745707.982
   AREAVERT DDC1         381968.574 3745698.459 381974.016 3745752.879
   AREAVERT DDC1         382033.878 3745755.600 382029.796 3745810.020
   SRCPARAM DDC2         1.0438E-07     1.000        12
   AREAVERT DDC2         382081.938 3745806.511 382079.217 3745776.581
   AREAVERT DDC2         382232.953 3745776.581 382235.674 3745749.371
   AREAVERT DDC2         382252.000 3745753.452 382247.919 3745713.998
   AREAVERT DDC2         382237.035 3745703.114 382320.025 3745705.835
   AREAVERT DDC2         382324.107 3745771.139 382388.050 3745776.581
   AREAVERT DDC2         382374.445 3745817.395 382292.815 3745805.151
   SRCPARAM DDC3         1.0438E-07     1.000         6
   AREAVERT DDC3         382523.771 3745590.307 382485.677 3745556.295
   AREAVERT DDC3         382556.423 3745484.188 382586.354 3745514.119
   AREAVERT DDC3         382522.411 3745598.470 382523.771 3745594.389
   SRCPARAM DDC4         1.0438E-07     1.000        12
   AREAVERT DDC4         382598.599 3745500.514 382552.342 3745459.699
   AREAVERT DDC4         382706.078 3745305.963 382734.648 3745331.813
   AREAVERT DDC4         382770.021 3745299.161 382783.626 3745292.358
   AREAVERT DDC4         382818.999 3745206.647 382818.999 3745154.948
   AREAVERT DDC4         382842.127 3745146.785 382829.883 3745248.823
   AREAVERT DDC4         382774.411 3745328.151 382599.959 3745505.956
** LINE VOLUME SOURCE ID = AVALON1C
   SRCPARAM L0037814     0.0001102826      3.66     23.26      3.40
   SRCPARAM L0037815     0.0001102826      3.66     23.26      3.40
   SRCPARAM L0037816     0.0001102826      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO1C
   SRCPARAM L0037817     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037818     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037819     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037820     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037821     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037822     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037823     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037824     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037825     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037826     0.0001150712      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO2C
   SRCPARAM L0037827     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037828     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037829     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037830     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037831     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037832     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037833     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037834     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037835     0.0001299798      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10C
   SRCPARAM L0037836     0.0001092346      3.66     22.68      3.40
   SRCPARAM L0037837     0.0001092346      3.66     22.68      3.40
   SRCPARAM L0037838     0.0001092346      3.66     22.68      3.40
   SRCPARAM L0037839     0.0001092346      3.66     22.68      3.40
   SRCPARAM L0037840     0.0001092346      3.66     22.68      3.40
   SRCPARAM L0037841     0.0001092346      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1C
   SRCPARAM L0037842     0.0001037527      3.66     23.26      3.40
   SRCPARAM L0037843     0.0001037527      3.66     23.26      3.40
   SRCPARAM L0037844     0.0001037527      3.66     23.26      3.40
   SRCPARAM L0037845     0.0001037527      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2C
   SRCPARAM L0037846     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037847     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037848     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037849     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037850     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037851     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037852     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037853     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037854     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037855     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037856     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037857     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037858     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037859     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037860     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037861     0.0001165707      3.66     23.26      3.40
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** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3C
   SRCPARAM L0037862     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037863     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037864     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037865     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037866     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037867     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037868     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037869     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037870     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037871     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037872     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037873     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037874     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037875     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037876     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037877     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037878     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037879     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037880     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037881     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037882     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037883     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037884     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037885     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037886     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037887     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037888     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037889     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037890     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037891     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037892     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037893     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037894     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037895     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037896     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037897     0.0001211725      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR1
   SRCPARAM L0037898     0.0006562601      3.66     27.22      3.40
   SRCPARAM L0037899     0.0006562601      3.66     27.22      3.40
   SRCPARAM L0037900     0.0006562601      3.66     27.22      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVALON1O
   SRCPARAM L0037901     0.0006727972      3.66     23.26      3.40
   SRCPARAM L0037902     0.0006727972      3.66     23.26      3.40
   SRCPARAM L0037903     0.0006727972      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO1O
   SRCPARAM L0037904     0.0006142595      3.66     24.19      3.40
   SRCPARAM L0037905     0.0006142595      3.66     24.19      3.40
   SRCPARAM L0037906     0.0006142595      3.66     24.19      3.40
   SRCPARAM L0037907     0.0006142595      3.66     24.19      3.40
   SRCPARAM L0037908     0.0006142595      3.66     24.19      3.40
   SRCPARAM L0037909     0.0006142595      3.66     24.19      3.40
   SRCPARAM L0037910     0.0006142595      3.66     24.19      3.40
   SRCPARAM L0037911     0.0006142595      3.66     24.19      3.40
   SRCPARAM L0037912     0.0006142595      3.66     24.19      3.40
   SRCPARAM L0037913     0.0006142595      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO2O
   SRCPARAM L0037914     0.0006342409      3.66     24.19      3.40
   SRCPARAM L0037915     0.0006342409      3.66     24.19      3.40
   SRCPARAM L0037916     0.0006342409      3.66     24.19      3.40
   SRCPARAM L0037917     0.0006342409      3.66     24.19      3.40
   SRCPARAM L0037918     0.0006342409      3.66     24.19      3.40
   SRCPARAM L0037919     0.0006342409      3.66     24.19      3.40
   SRCPARAM L0037920     0.0006342409      3.66     24.19      3.40
   SRCPARAM L0037921     0.0006342409      3.66     24.19      3.40
   SRCPARAM L0037922     0.0006342409      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A
   SRCPARAM L0037923           0.0      3.66      3.40      3.40
   SRCPARAM L0037924           0.0      3.66      3.40      3.40
   SRCPARAM L0037925           0.0      3.66      3.40      3.40
   SRCPARAM L0037926           0.0      3.66      3.40      3.40
   SRCPARAM L0037927           0.0      3.66      3.40      3.40
   SRCPARAM L0037928           0.0      3.66      3.40      3.40
   SRCPARAM L0037929           0.0      3.66      3.40      3.40
   SRCPARAM L0037930           0.0      3.66      3.40      3.40
   SRCPARAM L0037931           0.0      3.66      3.40      3.40
   SRCPARAM L0037932           0.0      3.66      3.40      3.40
   SRCPARAM L0037933           0.0      3.66      3.40      3.40
   SRCPARAM L0037934           0.0      3.66      3.40      3.40
   SRCPARAM L0037935           0.0      3.66      3.40      3.40
   SRCPARAM L0037936           0.0      3.66      3.40      3.40
   SRCPARAM L0037937           0.0      3.66      3.40      3.40
   SRCPARAM L0037938           0.0      3.66      3.40      3.40
   SRCPARAM L0037939           0.0      3.66      3.40      3.40
   SRCPARAM L0037940           0.0      3.66      3.40      3.40
   SRCPARAM L0037941           0.0      3.66      3.40      3.40
   SRCPARAM L0037942           0.0      3.66      3.40      3.40
   SRCPARAM L0037943           0.0      3.66      3.40      3.40
   SRCPARAM L0037944           0.0      3.66      3.40      3.40
   SRCPARAM L0037945           0.0      3.66      3.40      3.40
   SRCPARAM L0037946           0.0      3.66      3.40      3.40
   SRCPARAM L0037947           0.0      3.66      3.40      3.40
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   SRCPARAM L0037948          0.0      3.66      3.40      3.40
   SRCPARAM L0037949          0.0      3.66      3.40      3.40
   SRCPARAM L0037950          0.0      3.66      3.40      3.40
   SRCPARAM L0037951          0.0      3.66      3.40      3.40
   SRCPARAM L0037952          0.0      3.66      3.40      3.40
   SRCPARAM L0037953          0.0      3.66      3.40      3.40
   SRCPARAM L0037954          0.0      3.66      3.40      3.40
   SRCPARAM L0037955          0.0      3.66      3.40      3.40
   SRCPARAM L0037956          0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B
   SRCPARAM L0037957          0.0      3.66      3.40      3.40
   SRCPARAM L0037958          0.0      3.66      3.40      3.40
   SRCPARAM L0037959          0.0      3.66      3.40      3.40
   SRCPARAM L0037960          0.0      3.66      3.40      3.40
   SRCPARAM L0037961          0.0      3.66      3.40      3.40
   SRCPARAM L0037962          0.0      3.66      3.40      3.40
   SRCPARAM L0037963          0.0      3.66      3.40      3.40
   SRCPARAM L0037964          0.0      3.66      3.40      3.40
   SRCPARAM L0037965          0.0      3.66      3.40      3.40
   SRCPARAM L0037966          0.0      3.66      3.40      3.40
   SRCPARAM L0037967          0.0      3.66      3.40      3.40
   SRCPARAM L0037968          0.0      3.66      3.40      3.40
   SRCPARAM L0037969          0.0      3.66      3.40      3.40
   SRCPARAM L0037970          0.0      3.66      3.40      3.40
   SRCPARAM L0037971          0.0      3.66      3.40      3.40
   SRCPARAM L0037972          0.0      3.66      3.40      3.40
   SRCPARAM L0037973          0.0      3.66      3.40      3.40
   SRCPARAM L0037974          0.0      3.66      3.40      3.40
   SRCPARAM L0037975          0.0      3.66      3.40      3.40
   SRCPARAM L0037976          0.0      3.66      3.40      3.40
   SRCPARAM L0037977          0.0      3.66      3.40      3.40
   SRCPARAM L0037978          0.0      3.66      3.40      3.40
   SRCPARAM L0037979          0.0      3.66      3.40      3.40
   SRCPARAM L0037980          0.0      3.66      3.40      3.40
   SRCPARAM L0037981          0.0      3.66      3.40      3.40
   SRCPARAM L0037982          0.0      3.66      3.40      3.40
   SRCPARAM L0037983          0.0      3.66      3.40      3.40
   SRCPARAM L0037984          0.0      3.66      3.40      3.40
   SRCPARAM L0037985          0.0      3.66      3.40      3.40
   SRCPARAM L0037986          0.0      3.66      3.40      3.40
   SRCPARAM L0037987          0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C
   SRCPARAM L0037988          0.0      3.66      3.40      3.40
   SRCPARAM L0037989          0.0      3.66      3.40      3.40
   SRCPARAM L0037990          0.0      3.66      3.40      3.40
   SRCPARAM L0037991          0.0      3.66      3.40      3.40
   SRCPARAM L0037992          0.0      3.66      3.40      3.40
   SRCPARAM L0037993          0.0      3.66      3.40      3.40
   SRCPARAM L0037994          0.0      3.66      3.40      3.40
   SRCPARAM L0037995          0.0      3.66      3.40      3.40
   SRCPARAM L0037996          0.0      3.66      3.40      3.40
   SRCPARAM L0037997          0.0      3.66      3.40      3.40
   SRCPARAM L0037998          0.0      3.66      3.40      3.40
   SRCPARAM L0037999          0.0      3.66      3.40      3.40
   SRCPARAM L0038000          0.0      3.66      3.40      3.40
   SRCPARAM L0038001          0.0      3.66      3.40      3.40
   SRCPARAM L0038002          0.0      3.66      3.40      3.40
   SRCPARAM L0038003          0.0      3.66      3.40      3.40
   SRCPARAM L0038004          0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D
   SRCPARAM L0038005          0.0      3.66      3.40      3.40
   SRCPARAM L0038006          0.0      3.66      3.40      3.40
   SRCPARAM L0038007          0.0      3.66      3.40      3.40
   SRCPARAM L0038008          0.0      3.66      3.40      3.40
   SRCPARAM L0038009          0.0      3.66      3.40      3.40
   SRCPARAM L0038010          0.0      3.66      3.40      3.40
   SRCPARAM L0038011          0.0      3.66      3.40      3.40
   SRCPARAM L0038012          0.0      3.66      3.40      3.40
   SRCPARAM L0038013          0.0      3.66      3.40      3.40
   SRCPARAM L0038014          0.0      3.66      3.40      3.40
   SRCPARAM L0038015          0.0      3.66      3.40      3.40
   SRCPARAM L0038016          0.0      3.66      3.40      3.40
   SRCPARAM L0038017          0.0      3.66      3.40      3.40
   SRCPARAM L0038018          0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E
   SRCPARAM L0038019          0.0      3.66      3.40      3.40
   SRCPARAM L0038020          0.0      3.66      3.40      3.40
   SRCPARAM L0038021          0.0      3.66      3.40      3.40
   SRCPARAM L0038022          0.0      3.66      3.40      3.40
   SRCPARAM L0038023          0.0      3.66      3.40      3.40
   SRCPARAM L0038024          0.0      3.66      3.40      3.40
   SRCPARAM L0038025          0.0      3.66      3.40      3.40
   SRCPARAM L0038026          0.0      3.66      3.40      3.40
   SRCPARAM L0038027          0.0      3.66      3.40      3.40
   SRCPARAM L0038028          0.0      3.66      3.40      3.40
   SRCPARAM L0038029          0.0      3.66      3.40      3.40
   SRCPARAM L0038030          0.0      3.66      3.40      3.40
   SRCPARAM L0038031          0.0      3.66      3.40      3.40
   SRCPARAM L0038032          0.0      3.66      3.40      3.40
   SRCPARAM L0038033          0.0      3.66      3.40      3.40
   SRCPARAM L0038034          0.0      3.66      3.40      3.40
   SRCPARAM L0038035          0.0      3.66      3.40      3.40
   SRCPARAM L0038036          0.0      3.66      3.40      3.40
   SRCPARAM L0038037          0.0      3.66      3.40      3.40
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   SRCPARAM L0038038           0.0      3.66      3.40      3.40
   SRCPARAM L0038039           0.0      3.66      3.40      3.40
   SRCPARAM L0038040           0.0      3.66      3.40      3.40
   SRCPARAM L0038041           0.0      3.66      3.40      3.40
   SRCPARAM L0038042           0.0      3.66      3.40      3.40
   SRCPARAM L0038043           0.0      3.66      3.40      3.40
   SRCPARAM L0038044           0.0      3.66      3.40      3.40
   SRCPARAM L0038045           0.0      3.66      3.40      3.40
   SRCPARAM L0038046           0.0      3.66      3.40      3.40
   SRCPARAM L0038047           0.0      3.66      3.40      3.40
   SRCPARAM L0038048           0.0      3.66      3.40      3.40
   SRCPARAM L0038049           0.0      3.66      3.40      3.40
   SRCPARAM L0038050           0.0      3.66      3.40      3.40
   SRCPARAM L0038051           0.0      3.66      3.40      3.40
   SRCPARAM L0038052           0.0      3.66      3.40      3.40
   SRCPARAM L0038053           0.0      3.66      3.40      3.40
   SRCPARAM L0038054           0.0      3.66      3.40      3.40
   SRCPARAM L0038055           0.0      3.66      3.40      3.40
   SRCPARAM L0038056           0.0      3.66      3.40      3.40
   SRCPARAM L0038057           0.0      3.66      3.40      3.40
   SRCPARAM L0038058           0.0      3.66      3.40      3.40
   SRCPARAM L0038059           0.0      3.66      3.40      3.40
   SRCPARAM L0038060           0.0      3.66      3.40      3.40
   SRCPARAM L0038061           0.0      3.66      3.40      3.40
   SRCPARAM L0038062           0.0      3.66      3.40      3.40
   SRCPARAM L0038063           0.0      3.66      3.40      3.40
   SRCPARAM L0038064           0.0      3.66      3.40      3.40
   SRCPARAM L0038065           0.0      3.66      3.40      3.40
   SRCPARAM L0038066           0.0      3.66      3.40      3.40
   SRCPARAM L0038067           0.0      3.66      3.40      3.40
   SRCPARAM L0038068           0.0      3.66      3.40      3.40
   SRCPARAM L0038069           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1
   SRCPARAM L0038070     0.0000907084      3.66     22.68      3.41
   SRCPARAM L0038071     0.0000907084      3.66     22.68      3.41
   SRCPARAM L0038072     0.0000907084      3.66     22.68      3.41
   SRCPARAM L0038073     0.0000907084      3.66     22.68      3.41
   SRCPARAM L0038074     0.0000907084      3.66     22.68      3.41
   SRCPARAM L0038075     0.0000907084      3.66     22.68      3.41
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2
   SRCPARAM L0038076     0.0000530252      3.66     22.68      3.40
   SRCPARAM L0038077     0.0000530252      3.66     22.68      3.40
   SRCPARAM L0038078     0.0000530252      3.66     22.68      3.40
   SRCPARAM L0038079     0.0000530252      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3
   SRCPARAM L0038080           0.0      3.66     22.68      3.40
   SRCPARAM L0038081           0.0      3.66     22.68      3.40
   SRCPARAM L0038082           0.0      3.66     22.68      3.40
   SRCPARAM L0038083           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4
   SRCPARAM L0038084           0.0      3.66     22.68      3.40
   SRCPARAM L0038085           0.0      3.66     22.68      3.40
   SRCPARAM L0038086           0.0      3.66     22.68      3.40
   SRCPARAM L0038087           0.0      3.66     22.68      3.40
   SRCPARAM L0038088           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5
   SRCPARAM L0038089           0.0      3.66     22.68      3.40
   SRCPARAM L0038090           0.0      3.66     22.68      3.40
   SRCPARAM L0038091           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA6
   SRCPARAM L0038092     0.0003132835      3.66     11.34      3.40
   SRCPARAM L0038093     0.0003132835      3.66     11.34      3.40
   SRCPARAM L0038094     0.0003132835      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7
   SRCPARAM L0038095     0.0005665661      3.66     22.68      3.40
   SRCPARAM L0038096     0.0005665661      3.66     22.68      3.40
   SRCPARAM L0038097     0.0005665661      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8
   SRCPARAM L0038098     0.0006836171      3.66     22.68      3.40
   SRCPARAM L0038099     0.0006836171      3.66     22.68      3.40
   SRCPARAM L0038100     0.0006836171      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9
   SRCPARAM L0038101     0.0006836171      3.66     22.68      3.40
   SRCPARAM L0038102     0.0006836171      3.66     22.68      3.40
   SRCPARAM L0038103     0.0006836171      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10
   SRCPARAM L0038104     0.0006664037      3.66     22.68      3.40
   SRCPARAM L0038105     0.0006664037      3.66     22.68      3.40
   SRCPARAM L0038106     0.0006664037      3.66     22.68      3.40
   SRCPARAM L0038107     0.0006664037      3.66     22.68      3.40
   SRCPARAM L0038108     0.0006664037      3.66     22.68      3.40
   SRCPARAM L0038109     0.0006664037      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2
   SRCPARAM L0038110     0.0003240568      3.66     13.61      3.40
   SRCPARAM L0038111     0.0003240568      3.66     13.61      3.40
   SRCPARAM L0038112     0.0003240568      3.66     13.61      3.40
   SRCPARAM L0038113     0.0003240568      3.66     13.61      3.40
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   SRCPARAM L0038114     0.0003240568      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3
   SRCPARAM L0038115     0.0000659565      3.66     13.61      3.40
   SRCPARAM L0038116     0.0000659565      3.66     13.61      3.40
   SRCPARAM L0038117     0.0000659565      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4
   SRCPARAM L0038118     0.0001364088      3.66     13.61      3.40
   SRCPARAM L0038119     0.0001364088      3.66     13.61      3.40
   SRCPARAM L0038120     0.0001364088      3.66     13.61      3.40
   SRCPARAM L0038121     0.0001364088      3.66     13.61      3.40
   SRCPARAM L0038122     0.0001364088      3.66     13.61      3.40
   SRCPARAM L0038123     0.0001364088      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5
   SRCPARAM L0038124     0.0003794863      3.66     13.61      3.40
   SRCPARAM L0038125     0.0003794863      3.66     13.61      3.40
   SRCPARAM L0038126     0.0003794863      3.66     13.61      3.40
   SRCPARAM L0038127     0.0003794863      3.66     13.61      3.40
   SRCPARAM L0038128     0.0003794863      3.66     13.61      3.40
   SRCPARAM L0038129     0.0003794863      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7
   SRCPARAM L0038130     0.00040789      3.66     13.61      3.40
   SRCPARAM L0038131     0.00040789      3.66     13.61      3.40
   SRCPARAM L0038132     0.00040789      3.66     13.61      3.40
   SRCPARAM L0038133     0.00040789      3.66     13.61      3.40
   SRCPARAM L0038134     0.00040789      3.66     13.61      3.40
   SRCPARAM L0038135     0.00040789      3.66     13.61      3.40
   SRCPARAM L0038136     0.00040789      3.66     13.61      3.40
   SRCPARAM L0038137     0.00040789      3.66     13.61      3.40
   SRCPARAM L0038138     0.00040789      3.66     13.61      3.40
   SRCPARAM L0038139     0.00040789      3.66     13.61      3.40
   SRCPARAM L0038140     0.00040789      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PKTR
   SRCPARAM L0038141           0.0      0.00      5.67      3.40
   SRCPARAM L0038142           0.0      0.00      5.67      3.40
   SRCPARAM L0038143           0.0      0.00      5.67      3.40
   SRCPARAM L0038144           0.0      0.00      5.67      3.40
   SRCPARAM L0038145           0.0      0.00      5.67      3.40
   SRCPARAM L0038146           0.0      0.00      5.67      3.40
   SRCPARAM L0038147           0.0      0.00      5.67      3.40
   SRCPARAM L0038148           0.0      0.00      5.67      3.40
   SRCPARAM L0038149           0.0      0.00      5.67      3.40
   SRCPARAM L0038150           0.0      0.00      5.67      3.40
   SRCPARAM L0038151           0.0      0.00      5.67      3.40
   SRCPARAM L0038152           0.0      0.00      5.67      3.40
   SRCPARAM L0038153           0.0      0.00      5.67      3.40
   SRCPARAM L0038154           0.0      0.00      5.67      3.40
   SRCPARAM L0038155           0.0      0.00      5.67      3.40
   SRCPARAM L0038156           0.0      0.00      5.67      3.40
   SRCPARAM L0038157           0.0      0.00      5.67      3.40
   SRCPARAM L0038158           0.0      0.00      5.67      3.40
   SRCPARAM L0038159           0.0      0.00      5.67      3.40
   SRCPARAM L0038160           0.0      0.00      5.67      3.40
   SRCPARAM L0038161           0.0      0.00      5.67      3.40
   SRCPARAM L0038162           0.0      0.00      5.67      3.40
   SRCPARAM L0038163           0.0      0.00      5.67      3.40
   SRCPARAM L0038164           0.0      0.00      5.67      3.40
   SRCPARAM L0038165           0.0      0.00      5.67      3.40
   SRCPARAM L0038166           0.0      0.00      5.67      3.40
   SRCPARAM L0038167           0.0      0.00      5.67      3.40
   SRCPARAM L0038168           0.0      0.00      5.67      3.40
   SRCPARAM L0038169           0.0      0.00      5.67      3.40
   SRCPARAM L0038170           0.0      0.00      5.67      3.40
   SRCPARAM L0038171           0.0      0.00      5.67      3.40
   SRCPARAM L0038172           0.0      0.00      5.67      3.40
   SRCPARAM L0038173           0.0      0.00      5.67      3.40
   SRCPARAM L0038174           0.0      0.00      5.67      3.40
   SRCPARAM L0038175           0.0      0.00      5.67      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGATR
   SRCPARAM L0038176           0.0      3.66      5.67      3.40
   SRCPARAM L0038177           0.0      3.66      5.67      3.40
   SRCPARAM L0038178           0.0      3.66      5.67      3.40
   SRCPARAM L0038179           0.0      3.66      5.67      3.40
   SRCPARAM L0038180           0.0      3.66      5.67      3.40
   SRCPARAM L0038181           0.0      3.66      5.67      3.40
   SRCPARAM L0038182           0.0      3.66      5.67      3.40
   SRCPARAM L0038183           0.0      3.66      5.67      3.40
   SRCPARAM L0038184           0.0      3.66      5.67      3.40
   SRCPARAM L0038185           0.0      3.66      5.67      3.40
   SRCPARAM L0038186           0.0      3.66      5.67      3.40
   SRCPARAM L0038187           0.0      3.66      5.67      3.40
   SRCPARAM L0038188           0.0      3.66      5.67      3.40
   SRCPARAM L0038189           0.0      3.66      5.67      3.40
   SRCPARAM L0038190           0.0      3.66      5.67      3.40
   SRCPARAM L0038191           0.0      3.66      5.67      3.40
   SRCPARAM L0038192           0.0      3.66      5.67      3.40
   SRCPARAM L0038193           0.0      3.66      5.67      3.40
   SRCPARAM L0038194           0.0      3.66      5.67      3.40
   SRCPARAM L0038195           0.0      3.66      5.67      3.40
   SRCPARAM L0038196           0.0      3.66      5.67      3.40
   SRCPARAM L0038197           0.0      3.66      5.67      3.40
   SRCPARAM L0038198           0.0      3.66      5.67      3.40
   SRCPARAM L0038199           0.0      3.66      5.67      3.40
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   SRCPARAM L0038200           0.0      3.66      5.67      3.40
   SRCPARAM L0038201           0.0      3.66      5.67      3.40
   SRCPARAM L0038202           0.0      3.66      5.67      3.40
   SRCPARAM L0038203           0.0      3.66      5.67      3.40
   SRCPARAM L0038204           0.0      3.66      5.67      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGBTR
   SRCPARAM L0038205           0.0      3.66      5.67      3.40
   SRCPARAM L0038206           0.0      3.66      5.67      3.40
   SRCPARAM L0038207           0.0      3.66      5.67      3.40
   SRCPARAM L0038208           0.0      3.66      5.67      3.40
   SRCPARAM L0038209           0.0      3.66      5.67      3.40
   SRCPARAM L0038210           0.0      3.66      5.67      3.40
   SRCPARAM L0038211           0.0      3.66      5.67      3.40
   SRCPARAM L0038212           0.0      3.66      5.67      3.40
   SRCPARAM L0038213           0.0      3.66      5.67      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGCTR
   SRCPARAM L0038214           0.0      3.66     11.34      3.40
   SRCPARAM L0038215           0.0      3.66     11.34      3.40
   SRCPARAM L0038216           0.0      3.66     11.34      3.40
   SRCPARAM L0038217           0.0      3.66     11.34      3.40
   SRCPARAM L0038218           0.0      3.66     11.34      3.40
   SRCPARAM L0038219           0.0      3.66     11.34      3.40
   SRCPARAM L0038220           0.0      3.66     11.34      3.40
   SRCPARAM L0038221           0.0      3.66     11.34      3.40
   SRCPARAM L0038222           0.0      3.66     11.34      3.40
   SRCPARAM L0038223           0.0      3.66     11.34      3.40
   SRCPARAM L0038224           0.0      3.66     11.34      3.40
   SRCPARAM L0038225           0.0      3.66     11.34      3.40
   SRCPARAM L0038226           0.0      3.66     11.34      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGDTR
   SRCPARAM L0038227           0.0      3.66     11.34      3.40
   SRCPARAM L0038228           0.0      3.66     11.34      3.40
   SRCPARAM L0038229           0.0      3.66     11.34      3.40
   SRCPARAM L0038230           0.0      3.66     11.34      3.40
   SRCPARAM L0038231           0.0      3.66     11.34      3.40
   SRCPARAM L0038232           0.0      3.66     11.34      3.40
   SRCPARAM L0038233           0.0      3.66     11.34      3.40
   SRCPARAM L0038234           0.0      3.66     11.34      3.40
   SRCPARAM L0038235           0.0      3.66     11.34      3.40
   SRCPARAM L0038236           0.0      3.66     11.34      3.40
   SRCPARAM L0038237           0.0      3.66     11.34      3.40
   SRCPARAM L0038238           0.0      3.66     11.34      3.40
   SRCPARAM L0038239           0.0      3.66     11.34      3.40
   SRCPARAM L0038240           0.0      3.66     11.34      3.40
   SRCPARAM L0038241           0.0      3.66     11.34      3.40
   SRCPARAM L0038242           0.0      3.66     11.34      3.40
   SRCPARAM L0038243           0.0      3.66     11.34      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGETR
   SRCPARAM L0038244           0.0      3.66     11.34      3.40
   SRCPARAM L0038245           0.0      3.66     11.34      3.40
   SRCPARAM L0038246           0.0      3.66     11.34      3.40
   SRCPARAM L0038247           0.0      3.66     11.34      3.40
   SRCPARAM L0038248           0.0      3.66     11.34      3.40
   SRCPARAM L0038249           0.0      3.66     11.34      3.40
   SRCPARAM L0038250           0.0      3.66     11.34      3.40
   SRCPARAM L0038251           0.0      3.66     11.34      3.40
   SRCPARAM L0038252           0.0      3.66     11.34      3.40
   SRCPARAM L0038253           0.0      3.66     11.34      3.40
   SRCPARAM L0038254           0.0      3.66     11.34      3.40
   SRCPARAM L0038255           0.0      3.66     11.34      3.40
   SRCPARAM L0038256           0.0      3.66     11.34      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGFTR
   SRCPARAM L0038257           0.0      3.66     11.34      3.40
   SRCPARAM L0038258           0.0      3.66     11.34      3.40
   SRCPARAM L0038259           0.0      3.66     11.34      3.40
   SRCPARAM L0038260           0.0      3.66     11.34      3.40
   SRCPARAM L0038261           0.0      3.66     11.34      3.40
   SRCPARAM L0038262           0.0      3.66     11.34      3.40
   SRCPARAM L0038263           0.0      3.66     11.34      3.40
   SRCPARAM L0038264           0.0      3.66     11.34      3.40
   SRCPARAM L0038265           0.0      3.66     11.34      3.40
   SRCPARAM L0038266           0.0      3.66     11.34      3.40
   SRCPARAM L0038267           0.0      3.66     11.34      3.40
   SRCPARAM L0038268           0.0      3.66     11.34      3.40
   SRCPARAM L0038269           0.0      3.66     11.34      3.40
   SRCPARAM L0038270           0.0      3.66     11.34      3.40
   SRCPARAM L0038271           0.0      3.66     11.34      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O
   SRCPARAM L0038272     0.0002161364      3.66     23.26      3.40
   SRCPARAM L0038273     0.0002161364      3.66     23.26      3.40
   SRCPARAM L0038274     0.0002161364      3.66     23.26      3.40
   SRCPARAM L0038275     0.0002161364      3.66     23.26      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O
   SRCPARAM L0038276           0.0      3.66     23.26      3.40
   SRCPARAM L0038277           0.0      3.66     23.26      3.40
   SRCPARAM L0038278           0.0      3.66     23.26      3.40
   SRCPARAM L0038279           0.0      3.66     23.26      3.40
   SRCPARAM L0038280           0.0      3.66     23.26      3.40
   SRCPARAM L0038281           0.0      3.66     23.26      3.40
   SRCPARAM L0038282           0.0      3.66     23.26      3.40
   SRCPARAM L0038283           0.0      3.66     23.26      3.40
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   SRCPARAM L0038284          0.0      3.66     23.26      3.40
   SRCPARAM L0038285          0.0      3.66     23.26      3.40
   SRCPARAM L0038286          0.0      3.66     23.26      3.40
   SRCPARAM L0038287          0.0      3.66     23.26      3.40
   SRCPARAM L0038288          0.0      3.66     23.26      3.40
   SRCPARAM L0038289          0.0      3.66     23.26      3.40
   SRCPARAM L0038290          0.0      3.66     23.26      3.40
   SRCPARAM L0038291          0.0      3.66     23.26      3.40
** ----------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O
   SRCPARAM L0038292     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038293     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038294     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038295     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038296     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038297     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038298     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038299     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038300     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038301     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038302     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038303     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038304     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038305     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038306     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038307     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038308     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038309     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038310     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038311     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038312     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038313     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038314     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038315     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038316     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038317     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038318     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038319     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038320     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038321     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038322     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038323     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038324     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038325     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038326     0.0001479673      3.66     23.26      3.40
   SRCPARAM L0038327     0.0001479673      3.66     23.26      3.40
** ----------------------------------------------------------------
   SRCPARAM FLARE1       0.0047122961    12.525  1095.928     0.700     1.219
   SRCPARAM FLARE2       0.0390591389    12.639  1088.706     1.000     1.524
   SRCPARAM BLDGAEG      0.0407601014     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGBEG      0.0407601014     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGCEG      0.0407601014     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGDEG      0.0407601014     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGEEG      0.0407601014     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGFEG      0.0407601014     1.524   755.750  96.39191     0.152
   SRCPARAM TIPAA        0.0013967132     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAB        0.0013967132     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAC        0.0013967132     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAD        0.0013967132     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI2A       0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI1        0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI6        0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI3        0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM PKT4         0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI5        0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI1     0.001763631      3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI2     0.001763631      3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI3     0.001763631      3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI1     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI2     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI3     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI4     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI5     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI6     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI1     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI2     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI3     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI4     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI5     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI6     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI1     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI2     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI3     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI4     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI5     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI6     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI1     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI2     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI3     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI4     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI5     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI6     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI1     0.0014514839     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI2     0.0014514839     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI3     0.0014514839     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI4     0.0014514839     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI5     0.0014514839     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI6     0.0014514839     3.660   366.000  51.70000     0.100
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** LINE VOLUME SOURCE ID = PR1_P
   SRCPARAM L0038328     0.000204186      1.83     27.22      0.85
   SRCPARAM L0038329     0.000204186      1.83     27.22      0.85
   SRCPARAM L0038330     0.000204186      1.83     27.22      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVA1O_P
   SRCPARAM L0038331     0.0001590829      1.83     23.26      0.85
   SRCPARAM L0038332     0.0001590829      1.83     23.26      0.85
   SRCPARAM L0038333     0.0001590829      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL1O_P
   SRCPARAM L0038334     0.0001989853      1.83     24.19      0.85
   SRCPARAM L0038335     0.0001989853      1.83     24.19      0.85
   SRCPARAM L0038336     0.0001989853      1.83     24.19      0.85
   SRCPARAM L0038337     0.0001989853      1.83     24.19      0.85
   SRCPARAM L0038338     0.0001989853      1.83     24.19      0.85
   SRCPARAM L0038339     0.0001989853      1.83     24.19      0.85
   SRCPARAM L0038340     0.0001989853      1.83     24.19      0.85
   SRCPARAM L0038341     0.0001989853      1.83     24.19      0.85
   SRCPARAM L0038342     0.0001989853      1.83     24.19      0.85
   SRCPARAM L0038343     0.0001989853      1.83     24.19      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL2O_P
   SRCPARAM L0038344     0.0002377372      1.83     24.19      0.85
   SRCPARAM L0038345     0.0002377372      1.83     24.19      0.85
   SRCPARAM L0038346     0.0002377372      1.83     24.19      0.85
   SRCPARAM L0038347     0.0002377372      1.83     24.19      0.85
   SRCPARAM L0038348     0.0002377372      1.83     24.19      0.85
   SRCPARAM L0038349     0.0002377372      1.83     24.19      0.85
   SRCPARAM L0038350     0.0002377372      1.83     24.19      0.85
   SRCPARAM L0038351     0.0002377372      1.83     24.19      0.85
   SRCPARAM L0038352     0.0002377372      1.83     24.19      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL3O_P
   SRCPARAM L0038353     0.0000934021      1.83     24.19      0.90
   SRCPARAM L0038354     0.0000934021      1.83     24.19      0.90
   SRCPARAM L0038355     0.0000934021      1.83     24.19      0.90
   SRCPARAM L0038356     0.0000934021      1.83     24.19      0.90
   SRCPARAM L0038357     0.0000934021      1.83     24.19      0.90
   SRCPARAM L0038358     0.0000934021      1.83     24.19      0.90
   SRCPARAM L0038359     0.0000934021      1.83     24.19      0.90
   SRCPARAM L0038360     0.0000934021      1.83     24.19      0.90
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A_P
   SRCPARAM L0038361     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038362     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038363     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038364     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038365     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038366     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038367     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038368     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038369     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038370     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038371     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038372     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038373     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038374     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038375     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038376     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038377     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038378     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038379     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038380     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038381     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038382     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038383     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038384     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038385     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038386     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038387     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038388     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038389     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038390     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038391     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038392     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038393     0.0000210164      1.83      3.40      0.85
   SRCPARAM L0038394     0.0000210164      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B_P
   SRCPARAM L0038395     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038396     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038397     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038398     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038399     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038400     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038401     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038402     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038403     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038404     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038405     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038406     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038407     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038408     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038409     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038410     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038411     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038412     0.0000209599      1.83      3.40      0.85
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   SRCPARAM L0038413     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038414     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038415     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038416     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038417     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038418     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038419     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038420     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038421     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038422     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038423     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038424     0.0000209599      1.83      3.40      0.85
   SRCPARAM L0038425     0.0000209599      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C_P
   SRCPARAM L0038426     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038427     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038428     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038429     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038430     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038431     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038432     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038433     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038434     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038435     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038436     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038437     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038438     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038439     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038440     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038441     0.0000318031      1.83      3.40      0.85
   SRCPARAM L0038442     0.0000318031      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D_P
   SRCPARAM L0038443     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038444     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038445     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038446     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038447     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038448     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038449     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038450     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038451     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038452     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038453     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038454     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038455     0.0000112882      1.83      3.40      0.85
   SRCPARAM L0038456     0.0000112882      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E_P
   SRCPARAM L0038457     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038458     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038459     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038460     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038461     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038462     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038463     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038464     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038465     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038466     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038467     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038468     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038469     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038470     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038471     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038472     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038473     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038474     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038475     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038476     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038477     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038478     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038479     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038480     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038481     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038482     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038483     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038484     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038485     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038486     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038487     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038488     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038489     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038490     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038491     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038492     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038493     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038494     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038495     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038496     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038497     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038498     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038499     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038500     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038501     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038502     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038503     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038504     0.0000114234      1.83      3.40      0.85
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   SRCPARAM L0038505     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038506     0.0000114234      1.83      3.40      0.85
   SRCPARAM L0038507     0.0000114234      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1_P
   SRCPARAM L0038508     0.0001149998      1.83     22.68      0.85
   SRCPARAM L0038509     0.0001149998      1.83     22.68      0.85
   SRCPARAM L0038510     0.0001149998      1.83     22.68      0.85
   SRCPARAM L0038511     0.0001149998      1.83     22.68      0.85
   SRCPARAM L0038512     0.0001149998      1.83     22.68      0.85
   SRCPARAM L0038513     0.0001149998      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2_P
   SRCPARAM L0038514     0.0003203648      1.83     22.68      0.85
   SRCPARAM L0038515     0.0003203648      1.83     22.68      0.85
   SRCPARAM L0038516     0.0003203648      1.83     22.68      0.85
   SRCPARAM L0038517     0.0003203648      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3_P
   SRCPARAM L0038518     0.0003058962      1.83     22.68      0.85
   SRCPARAM L0038519     0.0003058962      1.83     22.68      0.85
   SRCPARAM L0038520     0.0003058962      1.83     22.68      0.85
   SRCPARAM L0038521     0.0003058962      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4_P
   SRCPARAM L0038522     0.0000830287      1.83     22.68      0.85
   SRCPARAM L0038523     0.0000830287      1.83     22.68      0.85
   SRCPARAM L0038524     0.0000830287      1.83     22.68      0.85
   SRCPARAM L0038525     0.0000830287      1.83     22.68      0.85
   SRCPARAM L0038526     0.0000830287      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5_P
   SRCPARAM L0038527     0.0000931851      1.83     22.68      0.85
   SRCPARAM L0038528     0.0000931851      1.83     22.68      0.85
   SRCPARAM L0038529     0.0000931851      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA6_P
   SRCPARAM L0038530     0.0000404352      1.83     11.34      0.85
   SRCPARAM L0038531     0.0000404352      1.83     11.34      0.85
   SRCPARAM L0038532     0.0000404352      1.83     11.34      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7_P
   SRCPARAM L0038533     0.0001132619      1.83     22.68      0.85
   SRCPARAM L0038534     0.0001132619      1.83     22.68      0.85
   SRCPARAM L0038535     0.0001132619      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8_P
   SRCPARAM L0038536     0.0001616412      1.83     22.68      0.85
   SRCPARAM L0038537     0.0001616412      1.83     22.68      0.85
   SRCPARAM L0038538     0.0001616412      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9_P
   SRCPARAM L0038539     0.0001616412      1.83     22.68      0.85
   SRCPARAM L0038540     0.0001616412      1.83     22.68      0.85
   SRCPARAM L0038541     0.0001616412      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10_P
   SRCPARAM L0038542     0.0001575711      1.83     22.68      0.85
   SRCPARAM L0038543     0.0001575711      1.83     22.68      0.85
   SRCPARAM L0038544     0.0001575711      1.83     22.68      0.85
   SRCPARAM L0038545     0.0001575711      1.83     22.68      0.85
   SRCPARAM L0038546     0.0001575711      1.83     22.68      0.85
   SRCPARAM L0038547     0.0001575711      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2_P
   SRCPARAM L0038548     0.0000149534      1.83     13.61      0.85
   SRCPARAM L0038549     0.0000149534      1.83     13.61      0.85
   SRCPARAM L0038550     0.0000149534      1.83     13.61      0.85
   SRCPARAM L0038551     0.0000149534      1.83     13.61      0.85
   SRCPARAM L0038552     0.0000149534      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3_P
   SRCPARAM L0038553     0.0000121617      1.83     13.61      0.85
   SRCPARAM L0038554     0.0000121617      1.83     13.61      0.85
   SRCPARAM L0038555     0.0000121617      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4_P
   SRCPARAM L0038556     0.0000345722      1.83     13.61      0.85
   SRCPARAM L0038557     0.0000345722      1.83     13.61      0.85
   SRCPARAM L0038558     0.0000345722      1.83     13.61      0.85
   SRCPARAM L0038559     0.0000345722      1.83     13.61      0.85
   SRCPARAM L0038560     0.0000345722      1.83     13.61      0.85
   SRCPARAM L0038561     0.0000345722      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5_P
   SRCPARAM L0038562     0.0000372127      1.83     13.61      0.85
   SRCPARAM L0038563     0.0000372127      1.83     13.61      0.85
   SRCPARAM L0038564     0.0000372127      1.83     13.61      0.85
   SRCPARAM L0038565     0.0000372127      1.83     13.61      0.85
   SRCPARAM L0038566     0.0000372127      1.83     13.61      0.85
   SRCPARAM L0038567     0.0000372127      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7_P
   SRCPARAM L0038568     0.0000339525      1.83     13.61      0.85
   SRCPARAM L0038569     0.0000339525      1.83     13.61      0.85
   SRCPARAM L0038570     0.0000339525      1.83     13.61      0.85
   SRCPARAM L0038571     0.0000339525      1.83     13.61      0.85
   SRCPARAM L0038572     0.0000339525      1.83     13.61      0.85
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   SRCPARAM L0038573     0.0000339525      1.83     13.61      0.85
   SRCPARAM L0038574     0.0000339525      1.83     13.61      0.85
   SRCPARAM L0038575     0.0000339525      1.83     13.61      0.85
   SRCPARAM L0038576     0.0000339525      1.83     13.61      0.85
   SRCPARAM L0038577     0.0000339525      1.83     13.61      0.85
   SRCPARAM L0038578     0.0000339525      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PKTR_P
   SRCPARAM L0038579     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038580     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038581     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038582     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038583     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038584     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038585     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038586     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038587     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038588     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038589     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038590     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038591     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038592     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038593     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038594     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038595     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038596     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038597     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038598     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038599     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038600     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038601     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038602     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038603     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038604     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038605     0.0000145452      1.83      5.67      0.85
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   SRCPARAM L0038607     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038608     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038609     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038610     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038611     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038612     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038613     0.0000145452      1.83      5.67      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O_P
   SRCPARAM L0038614     0.0002471821      1.83     23.26      0.85
   SRCPARAM L0038615     0.0002471821      1.83     23.26      0.85
   SRCPARAM L0038616     0.0002471821      1.83     23.26      0.85
   SRCPARAM L0038617     0.0002471821      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O_P
   SRCPARAM L0038618     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038619     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038620     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038621     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038622     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038623     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038624     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038625     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038626     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038627     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038628     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038629     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038630     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038631     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038632     0.000009532      1.83     23.26      0.85
   SRCPARAM L0038633     0.000009532      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O_P
   SRCPARAM L0038634     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038635     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038636     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038637     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038638     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038639     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038640     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038641     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038642     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038643     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038644     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038645     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038646     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038647     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038648     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038649     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038650     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038651     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038652     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038653     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038654     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038655     0.0000673538      1.83     23.26      0.85
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   SRCPARAM L0038657     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038658     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038659     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038660     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038661     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038662     0.0000673538      1.83     23.26      0.85
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   SRCPARAM L0038663     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038664     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038665     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038666     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038667     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038668     0.0000673538      1.83     23.26      0.85
   SRCPARAM L0038669     0.0000673538      1.83     23.26      0.85
** ---------------------------------------------------------------------
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "CONST-12HR (14)"
** WEEKDAYS:
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037814     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037814     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037815     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037815     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037816     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037816     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037792     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037792     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037793     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037793     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037794     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037794     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037795     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037795     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037796     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037796     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037797     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037797     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037798     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037798     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037799     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037799     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037800     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037800     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037801     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037801     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037802     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037802     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037803     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037803     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037804     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037804     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037805     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037805     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037806     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037806     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037807     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037807     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037808     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037808     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037809     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037809     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037810     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037810     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037811     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037811     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037812     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037812     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037813     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037813     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037817     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037817     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037818     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037818     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037819     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037819     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037820     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037820     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037821     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037821     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037822     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037822     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037823     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037823     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037824     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037824     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037825     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037825     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037826     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037826     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037827     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037827     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037828     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037828     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037829     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037830     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037830     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037831     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037831     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037832     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037832     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037833     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037833     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037834     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037834     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037835     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037842     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037843     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037844     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037844     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037845     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037845     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037846     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037846     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037847     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037847     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037848     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037848     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037849     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037849     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037850     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037850     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037851     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037851     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037852     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037852     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037853     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037853     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037854     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037854     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037855     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037855     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037856     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037856     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037857     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037857     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037858     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037858     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037859     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037859     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037860     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037860     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037861     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037861     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
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   EMISFACT L0037862     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037862     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037862     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037863     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037863     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037864     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037864     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037864     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037865     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037865     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037866     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037866     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037867     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037867     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037867     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037868     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037868     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037868     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037869     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037869     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037869     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037870     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037870     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037870     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037871     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037871     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037872     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037872     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037873     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037874     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0037875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037875     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037875     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037875     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037877     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0037878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037879     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0037881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037881     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0037882     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0037883     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0037884     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0037886     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037890     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037897     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037897     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
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   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037836     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037837     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037838     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037839     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037840     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037841     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** VARIABLE EMISSIONS TYPE: "BY HOUR-OF-DAY (HROFDY)"
** VARIABLE EMISSION SCENARIO: "OPS-16H"
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   EMISFACT TIPAA        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT TIPAD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0038612     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0038613     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0038613     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0038613     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0038613     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
SRCGROUP CSTN     L0037814 L0037815 L0037816 L0037792 L0037793 L0037794
SRCGROUP CSTN     L0037795 L0037796 L0037797 L0037798 L0037799 L0037800
SRCGROUP CSTN     L0037801 L0037802 L0037803 L0037804 L0037805 L0037806
SRCGROUP CSTN     L0037807 L0037808 L0037809 L0037810 L0037811 L0037812
SRCGROUP CSTN     L0037813 DDC1 DDC2 DDC3 DDC4 L0037817 L0037818 L0037819
SRCGROUP CSTN     L0037820 L0037821 L0037822 L0037823 L0037824 L0037825
SRCGROUP CSTN     L0037826 L0037827 L0037828 L0037829 L0037830 L0037831
SRCGROUP CSTN     L0037832 L0037833 L0037834 L0037835 L0037842 L0037843
SRCGROUP CSTN     L0037844 L0037845 L0037846 L0037847 L0037848 L0037849
SRCGROUP CSTN     L0037850 L0037851 L0037852 L0037853 L0037854 L0037855
SRCGROUP CSTN     L0037856 L0037857 L0037858 L0037859 L0037860 L0037861
SRCGROUP CSTN     L0037862 L0037863 L0037864 L0037865 L0037866 L0037867
SRCGROUP CSTN     L0037868 L0037869 L0037870 L0037871 L0037872 L0037873
SRCGROUP CSTN     L0037874 L0037875 L0037876 L0037877 L0037878 L0037879
SRCGROUP CSTN     L0037880 L0037881 L0037882 L0037883 L0037884 L0037885
SRCGROUP CSTN     L0037886 L0037887 L0037888 L0037889 L0037890 L0037891
SRCGROUP CSTN     L0037892 L0037893 L0037894 L0037895 L0037896 L0037897
SRCGROUP CSTN     L0037836 L0037837 L0037838 L0037839 L0037840 L0037841
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SRCGROUP OPS      L0038082 L0038083 L0038084 L0038085 L0038086 L0038087
SRCGROUP OPS      L0038088 L0038089 L0038090 L0038091 L0038092 L0038093
SRCGROUP OPS      L0038094 L0038095 L0038096 L0038097 L0038098 L0038099
SRCGROUP OPS      L0038100 L0038101 L0038102 L0038103 TIPAA TIPAB TIPAC
SRCGROUP OPS      TIPAD L0038508 L0038509 L0038510 L0038511 L0038512
SRCGROUP OPS      L0038513 L0038514 L0038515 L0038516 L0038517 L0038518
SRCGROUP OPS      L0038519 L0038520 L0038521 L0038522 L0038523 L0038524
SRCGROUP OPS      L0038525 L0038526 L0038527 L0038528 L0038529 L0038530
SRCGROUP OPS      L0038531 L0038532 L0038533 L0038534 L0038535 L0038536
SRCGROUP OPS      L0038537 L0038538 L0038539 L0038540 L0038541 L0038542
SRCGROUP OPS      L0038543 L0038544 L0038545 L0038546 L0038547 L0000001
SRCGROUP OPS      L0000002 L0000003 L0037773 L0037774 L0037775 L0037776
SRCGROUP OPS      L0037777 L0037778 L0037779 L0037780 L0037781 L0037782
SRCGROUP OPS      L0037783 L0037784 L0037785 L0037786 L0037787 L0037788
SRCGROUP OPS      L0037789 L0037790 L0037791 L0037898 L0037899 L0037900
SRCGROUP OPS      L0037923 L0037924 L0037925 L0037926 L0037927 L0037928
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SRCGROUP OPS      L0037935 L0037936 L0037937 L0037938 L0037939 L0037940
SRCGROUP OPS      L0037941 L0037942 L0037943 L0037944 L0037945 L0037946
SRCGROUP OPS      L0037947 L0037948 L0037949 L0037950 L0037951 L0037952
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SRCGROUP OPS      L0037959 L0037960 L0037961 L0037962 L0037963 L0037964
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SRCGROUP OPS      L0037971 L0037972 L0037973 L0037974 L0037975 L0037976
SRCGROUP OPS      L0037977 L0037978 L0037979 L0037980 L0037981 L0037982
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SRCGROUP OPS      L0037995 L0037996 L0037997 L0037998 L0037999 L0038000
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SRCGROUP OPS      L0038019 L0038020 L0038021 L0038022 L0038023 L0038024
SRCGROUP OPS      L0038025 L0038026 L0038027 L0038028 L0038029 L0038030
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SRCGROUP OPS      L0038037 L0038038 L0038039 L0038040 L0038041 L0038042
SRCGROUP OPS      L0038043 L0038044 L0038045 L0038046 L0038047 L0038048
SRCGROUP OPS      L0038049 L0038050 L0038051 L0038052 L0038053 L0038054
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SRCGROUP OPS      L0038125 L0038126 L0038127 L0038128 L0038129 L0038130
SRCGROUP OPS      L0038131 L0038132 L0038133 L0038134 L0038135 L0038136
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SRCGROUP OPS      L0038149 L0038150 L0038151 L0038152 L0038153 L0038154
SRCGROUP OPS      L0038155 L0038156 L0038157 L0038158 L0038159 L0038160
SRCGROUP OPS      L0038161 L0038162 L0038163 L0038164 L0038165 L0038166
SRCGROUP OPS      L0038167 L0038168 L0038169 L0038170 L0038171 L0038172
SRCGROUP OPS      L0038173 L0038174 L0038175 L0038292 L0038293 L0038294
SRCGROUP OPS      L0038295 L0038296 L0038297 L0038298 L0038299 L0038300
SRCGROUP OPS      L0038301 L0038302 L0038303 L0038304 L0038305 L0038306
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SRCGROUP OPS      L0038313 L0038314 L0038315 L0038316 L0038317 L0038318
SRCGROUP OPS      L0038319 L0038320 L0038321 L0038322 L0038323 L0038324
SRCGROUP OPS      L0038325 L0038326 L0038327 PKTI2A PKTI1 PKTI6 PKTI3
SRCGROUP OPS      PKT4 PKTI5 L0038328 L0038329 L0038330 L0038361 L0038362
SRCGROUP OPS      L0038363 L0038364 L0038365 L0038366 L0038367 L0038368
SRCGROUP OPS      L0038369 L0038370 L0038371 L0038372 L0038373 L0038374
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SRCGROUP OPS      L0038381 L0038382 L0038383 L0038384 L0038385 L0038386
SRCGROUP OPS      L0038387 L0038388 L0038389 L0038390 L0038391 L0038392
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SRCGROUP OPS      L0038447 L0038448 L0038449 L0038450 L0038451 L0038452
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SRCGROUP OPS      L0038459 L0038460 L0038461 L0038462 L0038463 L0038464
SRCGROUP OPS      L0038465 L0038466 L0038467 L0038468 L0038469 L0038470
SRCGROUP OPS      L0038471 L0038472 L0038473 L0038474 L0038475 L0038476
SRCGROUP OPS      L0038477 L0038478 L0038479 L0038480 L0038481 L0038482
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SRCGROUP OPS      L0038495 L0038496 L0038497 L0038498 L0038499 L0038500
SRCGROUP OPS      L0038501 L0038502 L0038503 L0038504 L0038505 L0038506
SRCGROUP OPS      L0038507 L0038548 L0038549 L0038550 L0038551 L0038552
SRCGROUP OPS      L0038553 L0038554 L0038555 L0038556 L0038557 L0038558
SRCGROUP OPS      L0038559 L0038560 L0038561 L0038562 L0038563 L0038564
SRCGROUP OPS      L0038565 L0038566 L0038567 L0038568 L0038569 L0038570
SRCGROUP OPS      L0038571 L0038572 L0038573 L0038574 L0038575 L0038576
SRCGROUP OPS      L0038577 L0038578 L0038579 L0038580 L0038581 L0038582
SRCGROUP OPS      L0038583 L0038584 L0038585 L0038586 L0038587 L0038588
SRCGROUP OPS      L0038589 L0038590 L0038591 L0038592 L0038593 L0038594
SRCGROUP OPS      L0038595 L0038596 L0038597 L0038598 L0038599 L0038600
SRCGROUP OPS      L0038601 L0038602 L0038603 L0038604 L0038605 L0038606
SRCGROUP OPS      L0038607 L0038608 L0038609 L0038610 L0038611 L0038612
SRCGROUP OPS      L0038613 L0038634 L0038635 L0038636 L0038637 L0038638
SRCGROUP OPS      L0038639 L0038640 L0038641 L0038642 L0038643 L0038644
SRCGROUP OPS      L0038645 L0038646 L0038647 L0038648 L0038649 L0038650
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SRCGROUP OPS      L0038663 L0038664 L0038665 L0038666 L0038667 L0038668
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SRCGROUP OPS      L0038619 L0038620 L0038621 L0038622 L0038623 L0038624
SRCGROUP OPS      L0038625 L0038626 L0038627 L0038628 L0038629 L0038630
SRCGROUP OPS      L0038631 L0038632 L0038633 L0037904 L0037905 L0037906
SRCGROUP OPS      L0037907 L0037908 L0037909 L0037910 L0037911 L0037912
SRCGROUP OPS      L0037913 L0037914 L0037915 L0037916 L0037917 L0037918
SRCGROUP OPS      L0037919 L0037920 L0037921 L0037922 L0038272 L0038273
SRCGROUP OPS      L0038274 L0038275 FLARE1 FLARE2 L0038334 L0038335 L0038336
SRCGROUP OPS      L0038337 L0038338 L0038339 L0038340 L0038341 L0038342
SRCGROUP OPS      L0038343 L0038344 L0038345 L0038346 L0038347 L0038348
SRCGROUP OPS      L0038349 L0038350 L0038351 L0038352 L0038353 L0038354
SRCGROUP OPS      L0038355 L0038356 L0038357 L0038358 L0038359 L0038360
SRCGROUP OPS      L0038614 L0038615 L0038616 L0038617 L0037901 L0037902
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SRCGROUP OPS      L0038181 L0038182 L0038183 L0038184 L0038185 L0038186
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   SRCGROUP OPS      L0038193 L0038194 L0038195 L0038196 L0038197 L0038198
   SRCGROUP OPS      L0038199 L0038200 L0038201 L0038202 L0038203 L0038204
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   SRCGROUP OPS      L0038217 L0038218 L0038219 L0038220 L0038221 L0038222
   SRCGROUP OPS      L0038223 L0038224 L0038225 L0038226 L0038227 L0038228
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   SRCGROUP OPS      L0038247 L0038248 L0038249 L0038250 L0038251 L0038252
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   SRCGROUP OPS      L0038259 L0038260 L0038261 L0038262 L0038263 L0038264
   SRCGROUP OPS      L0038265 L0038266 L0038267 L0038268 L0038269 L0038270
   SRCGROUP OPS      L0038271 BLDGAEG BLDGBEG BLDGCEG BLDGDEG BLDGEEG BLDGFEG
   SRCGROUP OPS      BLDGATI1 BLDGATI2 BLDGATI3 BLDGBTI1 BLDGBTI2 BLDGBTI3
   SRCGROUP OPS      BLDGBTI4 BLDGBTI5 BLDGBTI6 BLDGCTI1 BLDGCTI2 BLDGCTI3
   SRCGROUP OPS      BLDGCTI4 BLDGCTI5 BLDGCTI6 BLDGDTI1 BLDGDTI2 BLDGDTI3
   SRCGROUP OPS      BLDGDTI4 BLDGDTI5 BLDGDTI6 BLDGETI1 BLDGETI2 BLDGETI3
   SRCGROUP OPS      BLDGETI4 BLDGETI5 BLDGETI6 BLDGFTI1 BLDGFTI2 BLDGFTI3
   SRCGROUP OPS      BLDGFTI4 BLDGFTI5 BLDGFTI6 L0038331 L0038332 L0038333
SO FINISHED
**
****************************************
** AERMOD RECEPTOR PATHWAY
****************************************
**
**
RE STARTING
   INCLUDED "DIST - LST WITH AVA NO2 1HR.ROU"
RE FINISHED
**
****************************************
** AERMOD METEOROLOGY PATHWAY
****************************************
**
**
ME STARTING
   SURFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC
   PROFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   SURFDATA 23129 2012 LONG_BEACH
   UAIRDATA 3190 2012
   PROFBASE 10.0 METERS
ME FINISHED
**
****************************************
** AERMOD OUTPUT PATHWAY
****************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST 8TH
   RECTABLE 1 1ST 8TH
** AUTO-GENERATED PLOTFILES
   PLOTFILE   1 CSTN 1ST "DIST - LST WITH AVA NO2 1HR.AD\01H1G001.PLT" 31
   PLOTFILE   1 OPS 1ST "DIST - LST WITH AVA NO2 1HR.AD\01H1G002.PLT" 32
   PLOTFILE   1 CSTN 8TH "DIST - LST WITH AVA NO2 1HR.AD\01H8G001.PLT" 33
   PLOTFILE   1 OPS 8TH "DIST - LST WITH AVA NO2 1HR.AD\01H8G002.PLT" 34
   MXDYBYYR CSTN "DIST - LST WITH AVA NO2 1HR.AD\MXDYBYYR_CSTN_NO2.DAT" 35
   MXDYBYYR OPS "DIST - LST WITH AVA NO2 1HR.AD\MXDYBYYR_OPS_NO2.DAT" 36
   MAXDAILY CSTN "DIST - LST WITH AVA NO2 1HR.AD\MAXDAILY_CSTN_NO2.DAT" 37
   MAXDAILY OPS "DIST - LST WITH AVA NO2 1HR.AD\MAXDAILY_OPS_NO2.DAT" 38
   SUMMFILE "DIST - LST WITH AVA NO2 1HR.SUM"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of           0 Fatal Error Message(s)
 A Total of         362 Warning Message(s)
 A Total of           0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 SO W320    2342        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2343        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2344        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2369       APPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2523        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2524        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2525        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2526        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2527        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2528        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2529        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2530        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2531        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2532        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2533        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2534        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2535        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2536        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
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SO W320	2537	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2538	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2539	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2540	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2541	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2542	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2543	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2544	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2545	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2546	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2547	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2548	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2549	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2550	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2551	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2552	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2553	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2554	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2555	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2556	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2559	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2560	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2561	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2562	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2563	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2564	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2565	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2566	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2567	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2568	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2569	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2570	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2571	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2572	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2573	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2574	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2575	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2576	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2577	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2578	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2579	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2580	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2581	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2582	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2583	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2584	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2585	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2586	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2587	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2588	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2589	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2592	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2593	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2594	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2595	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2596	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2597	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2598	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2599	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2600	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2601	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2602	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2603	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2604	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2605	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2606	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2607	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2608	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2611	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2612	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2613	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2614	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2615	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2616	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2617	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2618	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2619	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2620	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2621	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2622	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2623	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2624	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2627	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2628	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2629	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2630	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2631	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2632	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2633	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	2642	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS

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SO	W320	2919	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO	W320	2923	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO	W320	2932	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO	W320	2946	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO	W320	2947	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO	W320	2989	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO	W320	2990	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS

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SO W320    2991        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    2992        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    2993        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
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SO W320    2999        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3000        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3001        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3002        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3003        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
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SO W320    3036        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3037        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W299    6489        SRCQA: SRCGROUP ALL is missing, but is NOT required for    ARM2 Option
ME W186    6511       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used           0.50
ME W187    6511       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

***********************************
*** SETUP Finishes Successfully ***
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
FLARE1	0	0.47123E-02	382260.1	3745099.3	10.9	12.53	1095.93	0.70	1.22	NO	YES	NO	
FLARE2	0	0.39059E-01	382263.6	3745099.1	10.9	12.64	1088.71	1.00	1.52	NO	YES	NO	
BLDGAEG	0	0.40760E-01	381929.1	3745490.0	9.4	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGBEG	0	0.40760E-01	382078.3	3745578.3	8.3	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGCEG	0	0.40760E-01	382164.6	3745398.6	10.7	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGDEG	0	0.40760E-01	382127.1	3745103.2	11.0	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGEEG	0	0.40760E-01	382300.6	3745217.9	10.1	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGFEG	0	0.40760E-01	382413.3	3745094.1	10.1	1.52	755.75	96.39	0.15	NO	YES	NO	
TIPAA	0	0.13967E-02	382418.1	3745762.4	12.4	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAB	0	0.13967E-02	382567.4	3745600.4	13.1	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAC	0	0.13967E-02	382642.9	3745513.0	11.8	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAD	0	0.13967E-02	382705.7	3745436.7	11.6	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI2A	0	0.16501E-03	382583.5	3745269.1	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI1	0	0.16501E-03	382572.3	3745299.9	9.8	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI6	0	0.16501E-03	382745.1	3745119.7	8.4	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI3	0	0.16501E-03	382631.0	3745221.4	9.2	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKT4	0	0.16501E-03	382668.0	3745183.1	8.9	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI5	0	0.16501E-03	382706.9	3745143.8	8.5	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
BLDGATI1	0	0.17636E-02	381929.8	3745592.9	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGATI2	0	0.17636E-02	381929.8	3745558.4	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGATI3	0	0.17636E-02	381929.8	3745530.0	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI1	0	0.56967E-03	382096.3	3745564.5	8.9	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI2	0	0.56967E-03	382128.7	3745563.5	9.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI3	0	0.56967E-03	382156.1	3745563.5	10.0	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI4	0	0.56967E-03	382102.3	3745533.1	9.3	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI5	0	0.56967E-03	382117.6	3745533.1	9.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI6	0	0.56967E-03	382134.8	3745532.0	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI1	0	0.16076E-02	382204.9	3745413.3	11.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI2	0	0.16076E-02	382258.7	3745445.8	14.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI3	0	0.16076E-02	382307.4	3745480.3	14.0	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI4	0	0.16076E-02	382222.1	3745377.8	11.3	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI5	0	0.16076E-02	382282.0	3745420.4	13.2	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI6	0	0.16076E-02	382336.8	3745456.9	14.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI1	0	0.10402E-01	382060.7	3745402.1	10.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI2	0	0.10402E-01	382130.8	3745306.7	10.9	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI3	0	0.10402E-01	382205.9	3745206.2	11.1	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI4	0	0.10402E-01	382093.2	3745429.5	10.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI5	0	0.10402E-01	382179.5	3745309.8	10.8	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI6	0	0.10402E-01	382246.5	3745222.5	10.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGETI1	0	0.57591E-02	382262.7	3745331.1	10.9	3.66	366.00	51.70	0.10	NO	YES	NO	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR EMIS RATE SCALAR VARY BY
BLDGETI2	0	0.57591E-02	382318.5	3745369.6	11.5	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI3	0	0.57591E-02	382367.3	3745405.2	12.3	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI4	0	0.57591E-02	382232.3	3745366.6	11.3	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI5	0	0.57591E-02	382291.1	3745408.2	11.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI6	0	0.57591E-02	382349.0	3745442.7	14.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI1	0	0.14515E-02	382398.7	3745208.3	9.0	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI2	0	0.14515E-02	382401.8	3745162.6	9.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI3	0	0.14515E-02	382400.8	3745101.7	10.1	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI4	0	0.14515E-02	382353.1	3745183.9	9.9	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI5	0	0.14515E-02	382355.1	3745136.2	9.5	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI6	0	0.14515E-02	382355.1	3745096.6	9.5	3.66	366.00	51.70	0.10	NO	YES	NO

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000001	0	0.11162E-01	381662.7	3745762.2	9.5	3.66	69.77	3.40	YES	
L0000002	0	0.11162E-01	381812.6	3745760.7	8.9	3.66	69.77	3.40	YES	
L0000003	0	0.11162E-01	381962.6	3745759.2	8.9	3.66	69.77	3.40	YES	
L0037773	0	0.12647E-02	382155.7	3745756.6	7.9	3.66	69.77	3.40	YES	HROFDY
L0037774	0	0.12647E-02	382305.7	3745753.6	9.2	3.66	69.77	3.40	YES	HROFDY
L0037775	0	0.12647E-02	382414.4	3745657.9	13.4	3.66	69.77	3.40	YES	HROFDY
L0037776	0	0.12647E-02	382517.2	3745548.6	12.1	3.66	69.77	3.40	YES	HROFDY
L0037777	0	0.12647E-02	382619.9	3745439.3	11.7	3.66	69.77	3.40	YES	HROFDY
L0037778	0	0.12647E-02	382722.6	3745330.0	11.3	3.66	69.77	3.40	YES	HROFDY
L0037779	0	0.12647E-02	382825.4	3745220.7	9.8	3.66	69.77	3.40	YES	HROFDY
L0037780	0	0.50872E-03	381964.6	3745618.4	9.7	3.66	69.77	3.40	YES	
L0037781	0	0.50872E-03	382114.4	3745609.6	8.7	3.66	69.77	3.40	YES	
L0037782	0	0.50872E-03	382251.4	3745572.6	10.2	3.66	69.77	3.40	YES	
L0037783	0	0.50872E-03	382356.8	3745466.0	14.0	3.66	69.77	3.40	YES	
L0037784	0	0.50872E-03	382462.3	3745359.3	11.5	3.66	69.77	3.40	YES	
L0037785	0	0.50872E-03	382567.8	3745252.7	10.0	3.66	69.77	3.40	YES	
L0037786	0	0.50872E-03	382643.0	3745158.6	9.2	3.66	69.77	3.40	YES	
L0037787	0	0.50872E-03	382493.0	3745157.7	10.2	3.66	69.77	3.40	YES	
L0037788	0	0.50872E-03	382343.0	3745156.9	9.5	3.66	69.77	3.40	YES	
L0037789	0	0.50872E-03	382209.3	3745189.7	10.9	3.66	69.77	3.40	YES	
L0037790	0	0.50872E-03	382117.1	3745308.0	11.1	3.66	69.77	3.40	YES	
L0037791	0	0.50872E-03	382024.8	3745426.3	10.6	3.66	69.77	3.40	YES	
L0037792	0	0.00000E+00	381662.7	3745762.2	9.5	3.66	69.77	3.40	YES	HRDOW
L0037793	0	0.00000E+00	381812.6	3745760.7	8.9	3.66	69.77	3.40	YES	HRDOW
L0037794	0	0.00000E+00	381962.6	3745759.2	8.9	3.66	69.77	3.40	YES	HRDOW
L0037795	0	0.38833E-01	382155.7	3745756.6	7.9	3.66	69.77	3.40	YES	HRDOW
L0037796	0	0.38833E-01	382305.7	3745753.6	9.2	3.66	69.77	3.40	YES	HRDOW
L0037797	0	0.38833E-01	382414.4	3745657.9	13.4	3.66	69.77	3.40	YES	HRDOW
L0037798	0	0.38833E-01	382517.2	3745548.6	12.1	3.66	69.77	3.40	YES	HRDOW
L0037799	0	0.38833E-01	382619.9	3745439.3	11.7	3.66	69.77	3.40	YES	HRDOW
L0037800	0	0.38833E-01	382722.6	3745330.0	11.3	3.66	69.77	3.40	YES	HRDOW
L0037801	0	0.38833E-01	382825.4	3745220.7	9.8	3.66	69.77	3.40	YES	HRDOW
L0037802	0	0.22756E-01	381964.6	3745618.4	9.7	3.66	69.77	3.40	YES	HRDOW
L0037803	0	0.22756E-01	382114.4	3745609.6	8.7	3.66	69.77	3.40	YES	HRDOW
L0037804	0	0.22756E-01	382251.4	3745572.6	10.2	3.66	69.77	3.40	YES	HRDOW
L0037805	0	0.22756E-01	382356.8	3745466.0	14.0	3.66	69.77	3.40	YES	HRDOW
L0037806	0	0.22756E-01	382462.3	3745359.3	11.5	3.66	69.77	3.40	YES	HRDOW
L0037807	0	0.22756E-01	382567.8	3745252.7	10.0	3.66	69.77	3.40	YES	HRDOW
L0037808	0	0.22756E-01	382643.0	3745158.6	9.2	3.66	69.77	3.40	YES	HRDOW
L0037809	0	0.22756E-01	382493.0	3745157.7	10.2	3.66	69.77	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0037810	0	0.22756E-01	382343.0	3745156.9	9.5	3.66	69.77	3.40	YES	HRDOW
L0037811	0	0.22756E-01	382209.3	3745189.7	10.9	3.66	69.77	3.40	YES	HRDOW
L0037812	0	0.22756E-01	382117.1	3745308.0	11.1	3.66	69.77	3.40	YES	HRDOW
L0037813	0	0.22756E-01	382024.8	3745426.3	10.6	3.66	69.77	3.40	YES	HRDOW
L0037814	0	0.11028E-03	383084.5	3744987.0	5.8	3.66	23.26	3.40	YES	HRDOW
L0037815	0	0.11028E-03	383097.7	3745035.2	5.4	3.66	23.26	3.40	YES	HRDOW
L0037816	0	0.11028E-03	383111.0	3745083.4	5.5	3.66	23.26	3.40	YES	HRDOW
L0037817	0	0.11507E-03	381592.6	3745851.8	7.3	3.66	24.19	3.40	YES	HRDOW
L0037818	0	0.11507E-03	381644.5	3745850.7	7.4	3.66	24.19	3.40	YES	HRDOW
L0037819	0	0.11507E-03	381696.5	3745849.7	7.7	3.66	24.19	3.40	YES	HRDOW
L0037820	0	0.11507E-03	381748.5	3745848.7	7.9	3.66	24.19	3.40	YES	HRDOW
L0037821	0	0.11507E-03	381800.5	3745847.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0037822	0	0.11507E-03	381852.5	3745846.6	8.4	3.66	24.19	3.40	YES	HRDOW
L0037823	0	0.11507E-03	381904.5	3745845.6	8.6	3.66	24.19	3.40	YES	HRDOW
L0037824	0	0.11507E-03	381956.5	3745844.5	8.6	3.66	24.19	3.40	YES	HRDOW
L0037825	0	0.11507E-03	382008.5	3745843.5	8.9	3.66	24.19	3.40	YES	HRDOW
L0037826	0	0.11507E-03	382060.5	3745842.4	9.1	3.66	24.19	3.40	YES	HRDOW
L0037827	0	0.12998E-03	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0037828	0	0.12998E-03	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0037829	0	0.12998E-03	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0037830	0	0.12998E-03	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0037831	0	0.12998E-03	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0037832	0	0.12998E-03	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	HRDOW
L0037833	0	0.12998E-03	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	HRDOW
L0037834	0	0.12998E-03	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	HRDOW
L0037835	0	0.12998E-03	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	HRDOW
L0037836	0	0.10923E-03	382861.8	3745111.5	9.3	3.66	22.68	3.40	YES	HRDOW
L0037837	0	0.10923E-03	382901.0	3745082.6	1.2	3.66	22.68	3.40	YES	HRDOW
L0037838	0	0.10923E-03	382940.4	3745053.7	10.7	3.66	22.68	3.40	YES	HRDOW
L0037839	0	0.10923E-03	382981.2	3745027.1	9.1	3.66	22.68	3.40	YES	HRDOW
L0037840	0	0.10923E-03	383027.7	3745013.6	7.1	3.66	22.68	3.40	YES	HRDOW
L0037841	0	0.10923E-03	383075.1	3745002.1	5.9	3.66	22.68	3.40	YES	HRDOW
L0037842	0	0.10375E-03	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	HRDOW
L0037843	0	0.10375E-03	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	HRDOW
L0037844	0	0.10375E-03	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	HRDOW
L0037845	0	0.10375E-03	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	HRDOW
L0037846	0	0.11657E-03	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0037847	0	0.11657E-03	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0037848	0	0.11657E-03	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	HRDOW
L0037849	0	0.11657E-03	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0037850	0	0.11657E-03	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0037851	0	0.11657E-03	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0037852	0	0.11657E-03	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0037853	0	0.11657E-03	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	HRDOW
L0037854	0	0.11657E-03	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0037855	0	0.11657E-03	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	HRDOW
L0037856	0	0.11657E-03	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	HRDOW
L0037857	0	0.11657E-03	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	HRDOW
L0037858	0	0.11657E-03	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	HRDOW
L0037859	0	0.11657E-03	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	HRDOW
L0037860	0	0.11657E-03	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0037861	0	0.11657E-03	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	HRDOW
L0037862	0	0.12117E-03	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	HRDOW
L0037863	0	0.12117E-03	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	HRDOW
L0037864	0	0.12117E-03	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	HRDOW
L0037865	0	0.12117E-03	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0037866	0	0.12117E-03	381580.6	3745480.0	7.0	3.66	23.26	3.40	YES	HRDOW
L0037867	0	0.12117E-03	381582.5	3745430.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0037868	0	0.12117E-03	381584.3	3745380.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0037869	0	0.12117E-03	381586.1	3745330.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0037870	0	0.12117E-03	381588.0	3745280.1	6.9	3.66	23.26	3.40	YES	HRDOW
L0037871	0	0.12117E-03	381589.8	3745230.2	6.7	3.66	23.26	3.40	YES	HRDOW
L0037872	0	0.12117E-03	381591.6	3745180.2	6.9	3.66	23.26	3.40	YES	HRDOW
L0037873	0	0.12117E-03	381593.6	3745130.2	7.0	3.66	23.26	3.40	YES	HRDOW
L0037874	0	0.12117E-03	381596.0	3745080.3	7.1	3.66	23.26	3.40	YES	HRDOW
L0037875	0	0.12117E-03	381598.4	3745030.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0037876	0	0.12117E-03	381600.8	3744980.4	7.5	3.66	23.26	3.40	YES	HRDOW
L0037877	0	0.12117E-03	381604.1	3744930.5	7.7	3.66	23.26	3.40	YES	HRDOW
L0037878	0	0.12117E-03	381609.5	3744880.8	7.9	3.66	23.26	3.40	YES	HRDOW
L0037879	0	0.12117E-03	381615.3	3744831.2	8.2	3.66	23.26	3.40	YES	HRDOW
L0037880	0	0.12117E-03	381625.5	3744782.2	8.5	3.66	23.26	3.40	YES	HRDOW
L0037881	0	0.12117E-03	381635.7	3744733.3	8.8	3.66	23.26	3.40	YES	HRDOW
L0037882	0	0.12117E-03	381645.9	3744684.3	9.1	3.66	23.26	3.40	YES	HRDOW
L0037883	0	0.12117E-03	381656.0	3744635.4	9.3	3.66	23.26	3.40	YES	HRDOW
L0037884	0	0.12117E-03	381666.2	3744586.4	9.5	3.66	23.26	3.40	YES	HRDOW
L0037885	0	0.12117E-03	381676.4	3744537.5	9.9	3.66	23.26	3.40	YES	HRDOW
L0037886	0	0.12117E-03	381686.6	3744488.5	10.2	3.66	23.26	3.40	YES	HRDOW
L0037887	0	0.12117E-03	381696.8	3744439.6	10.4	3.66	23.26	3.40	YES	HRDOW
L0037888	0	0.12117E-03	381706.9	3744390.6	10.5	3.66	23.26	3.40	YES	HRDOW
L0037889	0	0.12117E-03	381717.3	3744341.7	10.6	3.66	23.26	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0037890	0	0.12117E-03	381727.8	3744292.8	10.7	3.66	23.26	3.40	YES	HRDOW
L0037891	0	0.12117E-03	381738.2	3744243.9	10.7	3.66	23.26	3.40	YES	HRDOW
L0037892	0	0.12117E-03	381748.7	3744195.0	10.7	3.66	23.26	3.40	YES	HRDOW
L0037893	0	0.12117E-03	381759.2	3744146.1	10.9	3.66	23.26	3.40	YES	HRDOW
L0037894	0	0.12117E-03	381769.7	3744097.3	11.0	3.66	23.26	3.40	YES	HRDOW
L0037895	0	0.12117E-03	381780.2	3744048.4	11.0	3.66	23.26	3.40	YES	HRDOW
L0037896	0	0.12117E-03	381790.7	3743999.5	11.2	3.66	23.26	3.40	YES	HRDOW
L0037897	0	0.12117E-03	381801.2	3743950.6	11.2	3.66	23.26	3.40	YES	HRDOW
L0037898	0	0.65626E-03	382056.4	3745817.8	8.8	3.66	27.22	3.40	YES	
L0037899	0	0.65626E-03	382055.6	3745759.2	8.6	3.66	27.22	3.40	YES	
L0037900	0	0.65626E-03	382054.7	3745700.7	8.2	3.66	27.22	3.40	YES	
L0037901	0	0.67280E-03	383084.5	3744987.0	5.8	3.66	23.26	3.40	YES	
L0037902	0	0.67280E-03	383097.7	3745035.2	5.4	3.66	23.26	3.40	YES	
L0037903	0	0.67280E-03	383111.0	3745083.4	5.5	3.66	23.26	3.40	YES	
L0037904	0	0.61426E-03	381592.6	3745851.8	7.3	3.66	24.19	3.40	YES	
L0037905	0	0.61426E-03	381644.5	3745850.7	7.4	3.66	24.19	3.40	YES	
L0037906	0	0.61426E-03	381696.5	3745849.7	7.7	3.66	24.19	3.40	YES	
L0037907	0	0.61426E-03	381748.5	3745848.7	7.9	3.66	24.19	3.40	YES	
L0037908	0	0.61426E-03	381800.5	3745847.6	8.2	3.66	24.19	3.40	YES	
L0037909	0	0.61426E-03	381852.5	3745846.6	8.4	3.66	24.19	3.40	YES	
L0037910	0	0.61426E-03	381904.5	3745845.6	8.6	3.66	24.19	3.40	YES	
L0037911	0	0.61426E-03	381956.5	3745844.5	8.6	3.66	24.19	3.40	YES	
L0037912	0	0.61426E-03	382008.5	3745843.5	8.9	3.66	24.19	3.40	YES	
L0037913	0	0.61426E-03	382060.5	3745842.4	9.1	3.66	24.19	3.40	YES	
L0037914	0	0.63424E-03	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0037915	0	0.63424E-03	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0037916	0	0.63424E-03	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0037917	0	0.63424E-03	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	
L0037918	0	0.63424E-03	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	
L0037919	0	0.63424E-03	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	
L0037920	0	0.63424E-03	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	
L0037921	0	0.63424E-03	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	
L0037922	0	0.63424E-03	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	
L0037923	0	0.00000E+00	382262.7	3745666.6	7.8	3.66	3.40	3.40	YES	HROFDY
L0037924	0	0.00000E+00	382266.0	3745673.1	7.8	3.66	3.40	3.40	YES	HROFDY
L0037925	0	0.00000E+00	382269.3	3745679.7	8.6	3.66	3.40	3.40	YES	HROFDY
L0037926	0	0.00000E+00	382272.6	3745686.2	8.5	3.66	3.40	3.40	YES	HROFDY
L0037927	0	0.00000E+00	382275.9	3745692.7	7.6	3.66	3.40	3.40	YES	HROFDY
L0037928	0	0.00000E+00	382279.3	3745699.2	7.7	3.66	3.40	3.40	YES	HROFDY
L0037929	0	0.00000E+00	382282.6	3745705.8	8.1	3.66	3.40	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0037930	0	0.00000E+00	382285.9	3745712.3	8.8	3.66	3.40	3.40	YES	HROFDY
L0037931	0	0.00000E+00	382289.2	3745718.8	9.1	3.66	3.40	3.40	YES	HROFDY
L0037932	0	0.00000E+00	382292.5	3745725.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0037933	0	0.00000E+00	382295.9	3745731.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0037934	0	0.00000E+00	382299.3	3745738.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0037935	0	0.00000E+00	382302.7	3745744.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0037936	0	0.00000E+00	382306.0	3745751.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0037937	0	0.00000E+00	382309.4	3745757.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0037938	0	0.00000E+00	382313.3	3745763.9	9.2	3.66	3.40	3.40	YES	HROFDY
L0037939	0	0.00000E+00	382317.9	3745769.6	9.2	3.66	3.40	3.40	YES	HROFDY
L0037940	0	0.00000E+00	382322.4	3745775.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0037941	0	0.00000E+00	382327.0	3745781.1	9.2	3.66	3.40	3.40	YES	HROFDY
L0037942	0	0.00000E+00	382331.5	3745786.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0037943	0	0.00000E+00	382336.1	3745792.5	9.2	3.66	3.40	3.40	YES	HROFDY
L0037944	0	0.00000E+00	382341.3	3745797.7	9.1	3.66	3.40	3.40	YES	HROFDY
L0037945	0	0.00000E+00	382346.5	3745802.8	9.5	3.66	3.40	3.40	YES	HROFDY
L0037946	0	0.00000E+00	382351.7	3745808.0	10.9	3.66	3.40	3.40	YES	HROFDY
L0037947	0	0.00000E+00	382356.8	3745812.3	11.6	3.66	3.40	3.40	YES	HROFDY
L0037948	0	0.00000E+00	382362.1	3745807.3	11.8	3.66	3.40	3.40	YES	HROFDY
L0037949	0	0.00000E+00	382367.4	3745802.3	12.0	3.66	3.40	3.40	YES	HROFDY
L0037950	0	0.00000E+00	382372.7	3745797.2	11.9	3.66	3.40	3.40	YES	HROFDY
L0037951	0	0.00000E+00	382378.0	3745792.2	11.9	3.66	3.40	3.40	YES	HROFDY
L0037952	0	0.00000E+00	382383.3	3745787.1	12.0	3.66	3.40	3.40	YES	HROFDY
L0037953	0	0.00000E+00	382388.6	3745782.1	12.0	3.66	3.40	3.40	YES	HROFDY
L0037954	0	0.00000E+00	382393.9	3745777.0	12.1	3.66	3.40	3.40	YES	HROFDY
L0037955	0	0.00000E+00	382399.2	3745772.0	12.1	3.66	3.40	3.40	YES	HROFDY
L0037956	0	0.00000E+00	382404.5	3745767.0	12.2	3.66	3.40	3.40	YES	HROFDY
L0037957	0	0.00000E+00	382406.1	3745768.5	12.2	3.66	3.40	3.40	YES	HROFDY
L0037958	0	0.00000E+00	382411.1	3745763.1	12.3	3.66	3.40	3.40	YES	HROFDY
L0037959	0	0.00000E+00	382416.0	3745757.8	12.3	3.66	3.40	3.40	YES	HROFDY
L0037960	0	0.00000E+00	382421.0	3745752.4	12.4	3.66	3.40	3.40	YES	HROFDY
L0037961	0	0.00000E+00	382426.0	3745747.0	12.5	3.66	3.40	3.40	YES	HROFDY
L0037962	0	0.00000E+00	382430.9	3745741.6	12.5	3.66	3.40	3.40	YES	HROFDY
L0037963	0	0.00000E+00	382435.9	3745736.2	12.5	3.66	3.40	3.40	YES	HROFDY
L0037964	0	0.00000E+00	382440.8	3745730.9	12.6	3.66	3.40	3.40	YES	HROFDY
L0037965	0	0.00000E+00	382445.8	3745725.5	12.7	3.66	3.40	3.40	YES	HROFDY
L0037966	0	0.00000E+00	382450.8	3745720.1	12.7	3.66	3.40	3.40	YES	HROFDY
L0037967	0	0.00000E+00	382455.7	3745714.7	12.7	3.66	3.40	3.40	YES	HROFDY
L0037968	0	0.00000E+00	382460.7	3745709.4	12.5	3.66	3.40	3.40	YES	HROFDY
L0037969	0	0.00000E+00	382465.6	3745704.0	12.3	3.66	3.40	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0037970	0	0.00000E+00	382470.6	3745698.6	12.2	3.66	3.40	3.40	YES	HROFDY
L0037971	0	0.00000E+00	382475.6	3745693.2	12.1	3.66	3.40	3.40	YES	HROFDY
L0037972	0	0.00000E+00	382480.5	3745687.9	12.1	3.66	3.40	3.40	YES	HROFDY
L0037973	0	0.00000E+00	382485.5	3745682.5	12.1	3.66	3.40	3.40	YES	HROFDY
L0037974	0	0.00000E+00	382490.4	3745677.1	12.1	3.66	3.40	3.40	YES	HROFDY
L0037975	0	0.00000E+00	382495.4	3745671.7	12.0	3.66	3.40	3.40	YES	HROFDY
L0037976	0	0.00000E+00	382500.4	3745666.3	12.0	3.66	3.40	3.40	YES	HROFDY
L0037977	0	0.00000E+00	382505.3	3745661.0	12.0	3.66	3.40	3.40	YES	HROFDY
L0037978	0	0.00000E+00	382510.3	3745655.6	12.0	3.66	3.40	3.40	YES	HROFDY
L0037979	0	0.00000E+00	382515.2	3745650.2	12.0	3.66	3.40	3.40	YES	HROFDY
L0037980	0	0.00000E+00	382520.2	3745644.8	12.0	3.66	3.40	3.40	YES	HROFDY
L0037981	0	0.00000E+00	382525.2	3745639.5	11.9	3.66	3.40	3.40	YES	HROFDY
L0037982	0	0.00000E+00	382530.1	3745634.1	11.9	3.66	3.40	3.40	YES	HROFDY
L0037983	0	0.00000E+00	382535.1	3745628.7	11.8	3.66	3.40	3.40	YES	HROFDY
L0037984	0	0.00000E+00	382540.0	3745623.3	11.9	3.66	3.40	3.40	YES	HROFDY
L0037985	0	0.00000E+00	382545.0	3745617.9	12.0	3.66	3.40	3.40	YES	HROFDY
L0037986	0	0.00000E+00	382550.0	3745612.6	12.6	3.66	3.40	3.40	YES	HROFDY
L0037987	0	0.00000E+00	382554.9	3745607.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0037988	0	0.00000E+00	382558.6	3745607.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0037989	0	0.00000E+00	382563.4	3745601.7	13.0	3.66	3.40	3.40	YES	HROFDY
L0037990	0	0.00000E+00	382568.3	3745596.2	13.1	3.66	3.40	3.40	YES	HROFDY
L0037991	0	0.00000E+00	382573.1	3745590.7	13.0	3.66	3.40	3.40	YES	HROFDY
L0037992	0	0.00000E+00	382577.9	3745585.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0037993	0	0.00000E+00	382582.7	3745579.7	12.8	3.66	3.40	3.40	YES	HROFDY
L0037994	0	0.00000E+00	382587.6	3745574.2	12.7	3.66	3.40	3.40	YES	HROFDY
L0037995	0	0.00000E+00	382592.4	3745568.7	12.6	3.66	3.40	3.40	YES	HROFDY
L0037996	0	0.00000E+00	382597.2	3745563.2	12.6	3.66	3.40	3.40	YES	HROFDY
L0037997	0	0.00000E+00	382602.0	3745557.7	12.5	3.66	3.40	3.40	YES	HROFDY
L0037998	0	0.00000E+00	382606.9	3745552.2	12.5	3.66	3.40	3.40	YES	HROFDY
L0037999	0	0.00000E+00	382611.7	3745546.7	12.4	3.66	3.40	3.40	YES	HROFDY
L0038000	0	0.00000E+00	382616.5	3745541.2	12.3	3.66	3.40	3.40	YES	HROFDY
L0038001	0	0.00000E+00	382621.3	3745535.7	12.2	3.66	3.40	3.40	YES	HROFDY
L0038002	0	0.00000E+00	382626.2	3745530.2	12.2	3.66	3.40	3.40	YES	HROFDY
L0038003	0	0.00000E+00	382631.0	3745524.7	12.1	3.66	3.40	3.40	YES	HROFDY
L0038004	0	0.00000E+00	382635.8	3745519.2	12.0	3.66	3.40	3.40	YES	HROFDY
L0038005	0	0.00000E+00	382635.7	3745519.8	12.0	3.66	3.40	3.40	YES	HROFDY
L0038006	0	0.00000E+00	382640.5	3745514.3	11.8	3.66	3.40	3.40	YES	HROFDY
L0038007	0	0.00000E+00	382645.2	3745508.7	11.7	3.66	3.40	3.40	YES	HROFDY
L0038008	0	0.00000E+00	382650.0	3745503.2	11.7	3.66	3.40	3.40	YES	HROFDY
L0038009	0	0.00000E+00	382654.8	3745497.7	11.7	3.66	3.40	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038010	0	0.00000E+00	382659.6	3745492.1	11.6	3.66	3.40	3.40	YES	HROFDY
L0038011	0	0.00000E+00	382664.4	3745486.6	11.6	3.66	3.40	3.40	YES	HROFDY
L0038012	0	0.00000E+00	382669.2	3745481.1	11.7	3.66	3.40	3.40	YES	HROFDY
L0038013	0	0.00000E+00	382674.0	3745475.5	11.7	3.66	3.40	3.40	YES	HROFDY
L0038014	0	0.00000E+00	382678.7	3745470.0	11.6	3.66	3.40	3.40	YES	HROFDY
L0038015	0	0.00000E+00	382683.5	3745464.5	11.6	3.66	3.40	3.40	YES	HROFDY
L0038016	0	0.00000E+00	382688.3	3745458.9	11.6	3.66	3.40	3.40	YES	HROFDY
L0038017	0	0.00000E+00	382693.1	3745453.4	11.5	3.66	3.40	3.40	YES	HROFDY
L0038018	0	0.00000E+00	382697.9	3745447.9	11.6	3.66	3.40	3.40	YES	HROFDY
L0038019	0	0.00000E+00	382699.2	3745446.7	11.6	3.66	3.40	3.40	YES	HROFDY
L0038020	0	0.00000E+00	382704.0	3745441.2	11.6	3.66	3.40	3.40	YES	HROFDY
L0038021	0	0.00000E+00	382708.8	3745435.7	11.6	3.66	3.40	3.40	YES	HROFDY
L0038022	0	0.00000E+00	382713.6	3745430.1	11.6	3.66	3.40	3.40	YES	HROFDY
L0038023	0	0.00000E+00	382718.4	3745424.6	11.6	3.66	3.40	3.40	YES	HROFDY
L0038024	0	0.00000E+00	382723.1	3745419.0	11.6	3.66	3.40	3.40	YES	HROFDY
L0038025	0	0.00000E+00	382727.7	3745413.3	11.5	3.66	3.40	3.40	YES	HROFDY
L0038026	0	0.00000E+00	382727.1	3745407.9	11.5	3.66	3.40	3.40	YES	HROFDY
L0038027	0	0.00000E+00	382722.1	3745402.5	11.4	3.66	3.40	3.40	YES	HROFDY
L0038028	0	0.00000E+00	382717.0	3745397.2	11.4	3.66	3.40	3.40	YES	HROFDY
L0038029	0	0.00000E+00	382712.0	3745391.9	11.3	3.66	3.40	3.40	YES	HROFDY
L0038030	0	0.00000E+00	382707.0	3745386.6	11.3	3.66	3.40	3.40	YES	HROFDY
L0038031	0	0.00000E+00	382702.0	3745381.2	11.3	3.66	3.40	3.40	YES	HROFDY
L0038032	0	0.00000E+00	382697.0	3745375.9	11.3	3.66	3.40	3.40	YES	HROFDY
L0038033	0	0.00000E+00	382692.0	3745370.6	11.3	3.66	3.40	3.40	YES	HROFDY
L0038034	0	0.00000E+00	382686.9	3745365.3	11.3	3.66	3.40	3.40	YES	HROFDY
L0038035	0	0.00000E+00	382681.9	3745359.9	11.2	3.66	3.40	3.40	YES	HROFDY
L0038036	0	0.00000E+00	382676.9	3745354.6	10.6	3.66	3.40	3.40	YES	HROFDY
L0038037	0	0.00000E+00	382671.9	3745349.3	10.3	3.66	3.40	3.40	YES	HROFDY
L0038038	0	0.00000E+00	382666.9	3745344.0	10.2	3.66	3.40	3.40	YES	HROFDY
L0038039	0	0.00000E+00	382661.9	3745338.6	10.0	3.66	3.40	3.40	YES	HROFDY
L0038040	0	0.00000E+00	382656.8	3745333.3	9.8	3.66	3.40	3.40	YES	HROFDY
L0038041	0	0.00000E+00	382652.1	3745328.0	9.7	3.66	3.40	3.40	YES	HROFDY
L0038042	0	0.00000E+00	382657.2	3745322.7	9.7	3.66	3.40	3.40	YES	HROFDY
L0038043	0	0.00000E+00	382662.3	3745317.5	9.7	3.66	3.40	3.40	YES	HROFDY
L0038044	0	0.00000E+00	382667.4	3745312.2	9.7	3.66	3.40	3.40	YES	HROFDY
L0038045	0	0.00000E+00	382672.4	3745307.0	9.7	3.66	3.40	3.40	YES	HROFDY
L0038046	0	0.00000E+00	382677.5	3745301.7	9.7	3.66	3.40	3.40	YES	HROFDY
L0038047	0	0.00000E+00	382682.6	3745296.4	9.6	3.66	3.40	3.40	YES	HROFDY
L0038048	0	0.00000E+00	382687.7	3745291.2	9.6	3.66	3.40	3.40	YES	HROFDY
L0038049	0	0.00000E+00	382692.8	3745285.9	9.5	3.66	3.40	3.40	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038050	0	0.00000E+00	382697.9	3745280.7	9.5	3.66	3.40	3.40	YES	HROFDY
L0038051	0	0.00000E+00	382703.0	3745275.4	9.5	3.66	3.40	3.40	YES	HROFDY
L0038052	0	0.00000E+00	382708.0	3745270.2	9.5	3.66	3.40	3.40	YES	HROFDY
L0038053	0	0.00000E+00	382713.1	3745264.9	9.5	3.66	3.40	3.40	YES	HROFDY
L0038054	0	0.00000E+00	382718.2	3745259.6	9.5	3.66	3.40	3.40	YES	HROFDY
L0038055	0	0.00000E+00	382723.3	3745254.4	9.4	3.66	3.40	3.40	YES	HROFDY
L0038056	0	0.00000E+00	382728.4	3745249.1	9.4	3.66	3.40	3.40	YES	HROFDY
L0038057	0	0.00000E+00	382733.5	3745243.9	9.5	3.66	3.40	3.40	YES	HROFDY
L0038058	0	0.00000E+00	382738.5	3745238.6	9.5	3.66	3.40	3.40	YES	HROFDY
L0038059	0	0.00000E+00	382743.6	3745233.3	9.5	3.66	3.40	3.40	YES	HROFDY
L0038060	0	0.00000E+00	382748.7	3745228.1	9.5	3.66	3.40	3.40	YES	HROFDY
L0038061	0	0.00000E+00	382753.8	3745222.8	9.4	3.66	3.40	3.40	YES	HROFDY
L0038062	0	0.00000E+00	382758.9	3745217.6	9.4	3.66	3.40	3.40	YES	HROFDY
L0038063	0	0.00000E+00	382764.0	3745212.3	9.3	3.66	3.40	3.40	YES	HROFDY
L0038064	0	0.00000E+00	382768.4	3745207.1	9.2	3.66	3.40	3.40	YES	HROFDY
L0038065	0	0.00000E+00	382763.3	3745201.8	9.1	3.66	3.40	3.40	YES	HROFDY
L0038066	0	0.00000E+00	382758.2	3745196.6	9.1	3.66	3.40	3.40	YES	HROFDY
L0038067	0	0.00000E+00	382753.1	3745191.3	8.9	3.66	3.40	3.40	YES	HROFDY
L0038068	0	0.00000E+00	382748.0	3745186.1	8.6	3.66	3.40	3.40	YES	HROFDY
L0038069	0	0.00000E+00	382742.9	3745180.8	8.5	3.66	3.40	3.40	YES	HROFDY
L0038070	0	0.90708E-04	381583.0	3745683.0	6.5	3.66	22.68	3.41	YES	
L0038071	0	0.90708E-04	381631.6	3745678.8	6.3	3.66	22.68	3.41	YES	
L0038072	0	0.90708E-04	381680.3	3745677.5	6.4	3.66	22.68	3.41	YES	
L0038073	0	0.90708E-04	381729.1	3745676.2	6.8	3.66	22.68	3.41	YES	
L0038074	0	0.90708E-04	381777.8	3745675.4	7.5	3.66	22.68	3.41	YES	
L0038075	0	0.90708E-04	381826.6	3745674.6	8.1	3.66	22.68	3.41	YES	
L0038076	0	0.53025E-04	381877.1	3745675.1	8.5	3.66	22.68	3.40	YES	
L0038077	0	0.53025E-04	381925.9	3745674.2	8.4	3.66	22.68	3.40	YES	
L0038078	0	0.53025E-04	381974.6	3745673.3	8.6	3.66	22.68	3.40	YES	
L0038079	0	0.53025E-04	382023.4	3745672.3	8.4	3.66	22.68	3.40	YES	
L0038080	0	0.00000E+00	382067.0	3745672.4	8.3	3.66	22.68	3.40	YES	
L0038081	0	0.00000E+00	382115.8	3745672.0	8.0	3.66	22.68	3.40	YES	
L0038082	0	0.00000E+00	382164.6	3745671.9	8.2	3.66	22.68	3.40	YES	
L0038083	0	0.00000E+00	382213.2	3745671.8	8.8	3.66	22.68	3.40	YES	
L0038084	0	0.00000E+00	382272.9	3745653.9	8.3	3.66	22.68	3.40	YES	
L0038085	0	0.00000E+00	382311.0	3745624.1	8.6	3.66	22.68	3.40	YES	
L0038086	0	0.00000E+00	382345.0	3745589.2	7.9	3.66	22.68	3.40	YES	
L0038087	0	0.00000E+00	382379.0	3745554.2	7.9	3.66	22.68	3.40	YES	
L0038088	0	0.00000E+00	382412.7	3745518.9	7.9	3.66	22.68	3.40	YES	
L0038089	0	0.00000E+00	382426.4	3745503.1	7.9	3.66	22.68	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038090	0	0.00000E+00	382460.5	3745468.3	9.0	3.66	22.68	3.40	YES	
L0038091	0	0.00000E+00	382494.6	3745433.4	9.8	3.66	22.68	3.40	YES	
L0038092	0	0.31328E-03	382525.2	3745401.1	10.0	3.66	11.34	3.40	YES	
L0038093	0	0.31328E-03	382540.3	3745382.0	9.6	3.66	11.34	3.40	YES	
L0038094	0	0.31328E-03	382555.5	3745362.9	9.6	3.66	11.34	3.40	YES	
L0038095	0	0.56657E-03	382574.4	3745344.6	9.2	3.66	22.68	3.40	YES	
L0038096	0	0.56657E-03	382607.9	3745309.2	8.6	3.66	22.68	3.40	YES	
L0038097	0	0.56657E-03	382641.5	3745273.8	8.1	3.66	22.68	3.40	YES	
L0038098	0	0.68362E-03	382649.3	3745266.2	7.9	3.66	22.68	3.40	YES	
L0038099	0	0.68362E-03	382683.2	3745231.2	7.6	3.66	22.68	3.40	YES	
L0038100	0	0.68362E-03	382717.2	3745196.2	7.7	3.66	22.68	3.40	YES	
L0038101	0	0.68362E-03	382741.0	3745174.0	7.9	3.66	22.68	3.40	YES	
L0038102	0	0.68362E-03	382781.7	3745147.9	8.0	3.66	22.68	3.40	YES	
L0038103	0	0.68362E-03	382826.4	3745128.5	8.4	3.66	22.68	3.40	YES	
L0038104	0	0.66640E-03	382861.8	3745111.5	9.3	3.66	22.68	3.40	YES	
L0038105	0	0.66640E-03	382901.0	3745082.6	1.2	3.66	22.68	3.40	YES	
L0038106	0	0.66640E-03	382940.4	3745053.7	10.7	3.66	22.68	3.40	YES	
L0038107	0	0.66640E-03	382981.2	3745027.1	9.1	3.66	22.68	3.40	YES	
L0038108	0	0.66640E-03	383027.7	3745013.6	7.1	3.66	22.68	3.40	YES	
L0038109	0	0.66640E-03	383075.1	3745002.1	5.9	3.66	22.68	3.40	YES	
L0038110	0	0.32406E-03	382053.6	3745664.8	8.4	3.66	13.61	3.40	YES	
L0038111	0	0.32406E-03	382053.6	3745635.5	8.7	3.66	13.61	3.40	YES	
L0038112	0	0.32406E-03	382053.6	3745606.3	8.8	3.66	13.61	3.40	YES	
L0038113	0	0.32406E-03	382054.7	3745577.1	9.0	3.66	13.61	3.40	YES	
L0038114	0	0.32406E-03	382057.5	3745547.9	9.3	3.66	13.61	3.40	YES	
L0038115	0	0.65957E-04	382060.5	3745536.1	9.4	3.66	13.61	3.40	YES	
L0038116	0	0.65957E-04	382067.6	3745507.7	9.7	3.66	13.61	3.40	YES	
L0038117	0	0.65957E-04	382074.7	3745479.3	9.8	3.66	13.61	3.40	YES	
L0038118	0	0.13641E-03	382084.4	3745466.3	9.8	3.66	13.61	3.40	YES	
L0038119	0	0.13641E-03	382102.0	3745442.9	10.0	3.66	13.61	3.40	YES	
L0038120	0	0.13641E-03	382119.6	3745419.5	10.4	3.66	13.61	3.40	YES	
L0038121	0	0.13641E-03	382137.2	3745396.1	10.3	3.66	13.61	3.40	YES	
L0038122	0	0.13641E-03	382154.7	3745372.8	10.3	3.66	13.61	3.40	YES	
L0038123	0	0.13641E-03	382172.3	3745349.4	10.3	3.66	13.61	3.40	YES	
L0038124	0	0.37949E-03	382186.1	3745330.5	10.3	3.66	13.61	3.40	YES	
L0038125	0	0.37949E-03	382204.6	3745307.8	10.6	3.66	13.61	3.40	YES	
L0038126	0	0.37949E-03	382223.0	3745285.1	10.3	3.66	13.61	3.40	YES	
L0038127	0	0.37949E-03	382241.5	3745262.4	10.4	3.66	13.61	3.40	YES	
L0038128	0	0.37949E-03	382260.0	3745239.6	10.2	3.66	13.61	3.40	YES	
L0038129	0	0.37949E-03	382278.4	3745216.9	10.1	3.66	13.61	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038130	0	0.40789E-03	382308.5	3745199.0	10.0	3.66	13.61	3.40	YES	
L0038131	0	0.40789E-03	382333.1	3745214.8	10.2	3.66	13.61	3.40	YES	
L0038132	0	0.40789E-03	382357.7	3745230.6	10.7	3.66	13.61	3.40	YES	
L0038133	0	0.40789E-03	382381.4	3745247.8	10.9	3.66	13.61	3.40	YES	
L0038134	0	0.40789E-03	382404.3	3745265.9	11.2	3.66	13.61	3.40	YES	
L0038135	0	0.40789E-03	382427.3	3745284.0	11.3	3.66	13.61	3.40	YES	
L0038136	0	0.40789E-03	382449.5	3745302.7	11.7	3.66	13.61	3.40	YES	
L0038137	0	0.40789E-03	382462.6	3745328.9	11.7	3.66	13.61	3.40	YES	
L0038138	0	0.40789E-03	382476.0	3745354.9	11.4	3.66	13.61	3.40	YES	
L0038139	0	0.40789E-03	382492.5	3745378.9	11.1	3.66	13.61	3.40	YES	
L0038140	0	0.40789E-03	382513.3	3745399.3	10.5	3.66	13.61	3.40	YES	
L0038141	0	0.00000E+00	382641.8	3745272.8	8.0	0.00	5.67	3.40	YES	HROFDY
L0038142	0	0.00000E+00	382631.4	3745279.2	8.0	0.00	5.67	3.40	YES	HROFDY
L0038143	0	0.00000E+00	382621.0	3745285.6	8.4	0.00	5.67	3.40	YES	HROFDY
L0038144	0	0.00000E+00	382610.7	3745292.1	8.7	0.00	5.67	3.40	YES	HROFDY
L0038145	0	0.00000E+00	382600.3	3745298.5	9.1	0.00	5.67	3.40	YES	HROFDY
L0038146	0	0.00000E+00	382589.9	3745304.9	9.5	0.00	5.67	3.40	YES	HROFDY
L0038147	0	0.00000E+00	382581.5	3745301.1	9.7	0.00	5.67	3.40	YES	HROFDY
L0038148	0	0.00000E+00	382574.1	3745291.4	9.7	0.00	5.67	3.40	YES	HROFDY
L0038149	0	0.00000E+00	382570.3	3745282.0	9.8	0.00	5.67	3.40	YES	HROFDY
L0038150	0	0.00000E+00	382579.4	3745273.8	9.8	0.00	5.67	3.40	YES	HROFDY
L0038151	0	0.00000E+00	382588.4	3745265.7	9.6	0.00	5.67	3.40	YES	HROFDY
L0038152	0	0.00000E+00	382597.5	3745257.5	9.5	0.00	5.67	3.40	YES	HROFDY
L0038153	0	0.00000E+00	382606.6	3745249.4	9.3	0.00	5.67	3.40	YES	HROFDY
L0038154	0	0.00000E+00	382615.5	3745241.0	9.2	0.00	5.67	3.40	YES	HROFDY
L0038155	0	0.00000E+00	382623.6	3745232.0	9.0	0.00	5.67	3.40	YES	HROFDY
L0038156	0	0.00000E+00	382631.7	3745222.9	9.2	0.00	5.67	3.40	YES	HROFDY
L0038157	0	0.00000E+00	382639.9	3745213.8	9.0	0.00	5.67	3.40	YES	HROFDY
L0038158	0	0.00000E+00	382648.0	3745204.7	9.0	0.00	5.67	3.40	YES	HROFDY
L0038159	0	0.00000E+00	382656.1	3745195.6	9.2	0.00	5.67	3.40	YES	HROFDY
L0038160	0	0.00000E+00	382664.2	3745186.5	9.0	0.00	5.67	3.40	YES	HROFDY
L0038161	0	0.00000E+00	382672.5	3745177.6	8.9	0.00	5.67	3.40	YES	HROFDY
L0038162	0	0.00000E+00	382681.5	3745169.4	8.8	0.00	5.67	3.40	YES	HROFDY
L0038163	0	0.00000E+00	382690.5	3745161.2	8.6	0.00	5.67	3.40	YES	HROFDY
L0038164	0	0.00000E+00	382699.3	3745152.8	8.5	0.00	5.67	3.40	YES	HROFDY
L0038165	0	0.00000E+00	382707.5	3745143.7	8.5	0.00	5.67	3.40	YES	HROFDY
L0038166	0	0.00000E+00	382715.6	3745134.6	8.6	0.00	5.67	3.40	YES	HROFDY
L0038167	0	0.00000E+00	382723.7	3745125.5	8.7	0.00	5.67	3.40	YES	HROFDY
L0038168	0	0.00000E+00	382731.9	3745116.4	8.6	0.00	5.67	3.40	YES	HROFDY
L0038169	0	0.00000E+00	382740.5	3745114.9	8.5	0.00	5.67	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038170	0	0.00000E+00	382749.7	3745122.9	8.4	0.00	5.67	3.40	YES	HROFDY
L0038171	0	0.00000E+00	382758.9	3745130.8	8.4	0.00	5.67	3.40	YES	HROFDY
L0038172	0	0.00000E+00	382764.3	3745138.9	8.0	0.00	5.67	3.40	YES	HROFDY
L0038173	0	0.00000E+00	382755.3	3745147.1	7.6	0.00	5.67	3.40	YES	HROFDY
L0038174	0	0.00000E+00	382746.3	3745155.3	7.4	0.00	5.67	3.40	YES	HROFDY
L0038175	0	0.00000E+00	382737.3	3745163.5	7.4	0.00	5.67	3.40	YES	HROFDY
L0038176	0	0.00000E+00	381862.6	3745652.9	8.3	3.66	5.67	3.40	YES	
L0038177	0	0.00000E+00	381865.8	3745641.2	8.2	3.66	5.67	3.40	YES	
L0038178	0	0.00000E+00	381869.0	3745629.4	7.9	3.66	5.67	3.40	YES	
L0038179	0	0.00000E+00	381872.3	3745617.6	8.2	3.66	5.67	3.40	YES	
L0038180	0	0.00000E+00	381875.5	3745605.9	8.0	3.66	5.67	3.40	YES	
L0038181	0	0.00000E+00	381878.7	3745594.1	7.9	3.66	5.67	3.40	YES	
L0038182	0	0.00000E+00	381881.9	3745582.4	8.2	3.66	5.67	3.40	YES	
L0038183	0	0.00000E+00	381885.1	3745570.6	7.9	3.66	5.67	3.40	YES	
L0038184	0	0.00000E+00	381888.3	3745558.9	8.3	3.66	5.67	3.40	YES	
L0038185	0	0.00000E+00	381891.6	3745547.1	7.9	3.66	5.67	3.40	YES	
L0038186	0	0.00000E+00	381894.8	3745535.3	8.1	3.66	5.67	3.40	YES	
L0038187	0	0.00000E+00	381898.0	3745523.6	8.4	3.66	5.67	3.40	YES	
L0038188	0	0.00000E+00	381901.2	3745511.8	7.9	3.66	5.67	3.40	YES	
L0038189	0	0.00000E+00	381904.4	3745500.1	8.4	3.66	5.67	3.40	YES	
L0038190	0	0.00000E+00	381907.7	3745488.3	8.0	3.66	5.67	3.40	YES	
L0038191	0	0.00000E+00	381910.9	3745476.5	8.2	3.66	5.67	3.40	YES	
L0038192	0	0.00000E+00	381921.3	3745474.1	9.2	3.66	5.67	3.40	YES	
L0038193	0	0.00000E+00	381933.5	3745474.0	10.0	3.66	5.67	3.40	YES	
L0038194	0	0.00000E+00	381945.7	3745474.0	10.3	3.66	5.67	3.40	YES	
L0038195	0	0.00000E+00	381957.9	3745473.9	10.3	3.66	5.67	3.40	YES	
L0038196	0	0.00000E+00	381970.0	3745473.8	10.3	3.66	5.67	3.40	YES	
L0038197	0	0.00000E+00	381982.2	3745473.7	10.4	3.66	5.67	3.40	YES	
L0038198	0	0.00000E+00	381994.4	3745473.6	10.3	3.66	5.67	3.40	YES	
L0038199	0	0.00000E+00	382006.6	3745473.6	10.3	3.66	5.67	3.40	YES	
L0038200	0	0.00000E+00	382018.8	3745473.5	10.4	3.66	5.67	3.40	YES	
L0038201	0	0.00000E+00	382031.0	3745473.4	10.3	3.66	5.67	3.40	YES	
L0038202	0	0.00000E+00	382043.2	3745473.3	10.3	3.66	5.67	3.40	YES	
L0038203	0	0.00000E+00	382055.4	3745473.3	10.1	3.66	5.67	3.40	YES	
L0038204	0	0.00000E+00	382067.6	3745473.2	9.9	3.66	5.67	3.40	YES	
L0038205	0	0.00000E+00	382060.7	3745547.3	9.3	3.66	5.67	3.40	YES	
L0038206	0	0.00000E+00	382072.9	3745547.4	8.7	3.66	5.67	3.40	YES	
L0038207	0	0.00000E+00	382085.1	3745547.5	9.0	3.66	5.67	3.40	YES	
L0038208	0	0.00000E+00	382097.3	3745547.6	9.1	3.66	5.67	3.40	YES	
L0038209	0	0.00000E+00	382109.5	3745547.8	9.3	3.66	5.67	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038210	0	0.00000E+00	382121.7	3745547.9	9.5	3.66	5.67	3.40	YES	
L0038211	0	0.00000E+00	382133.9	3745548.0	9.5	3.66	5.67	3.40	YES	
L0038212	0	0.00000E+00	382146.1	3745548.1	10.2	3.66	5.67	3.40	YES	
L0038213	0	0.00000E+00	382158.3	3745548.2	10.3	3.66	5.67	3.40	YES	
L0038214	0	0.00000E+00	382168.4	3745365.9	10.4	3.66	11.34	3.40	YES	
L0038215	0	0.00000E+00	382188.8	3745379.1	10.6	3.66	11.34	3.40	YES	
L0038216	0	0.00000E+00	382209.3	3745392.4	11.5	3.66	11.34	3.40	YES	
L0038217	0	0.00000E+00	382229.7	3745405.7	11.9	3.66	11.34	3.40	YES	
L0038218	0	0.00000E+00	382250.2	3745419.0	13.3	3.66	11.34	3.40	YES	
L0038219	0	0.00000E+00	382270.6	3745432.2	14.4	3.66	11.34	3.40	YES	
L0038220	0	0.00000E+00	382291.1	3745445.5	14.6	3.66	11.34	3.40	YES	
L0038221	0	0.00000E+00	382311.5	3745458.8	14.3	3.66	11.34	3.40	YES	
L0038222	0	0.00000E+00	382332.0	3745472.1	14.1	3.66	11.34	3.40	YES	
L0038223	0	0.00000E+00	382354.1	3745482.0	13.6	3.66	11.34	3.40	YES	
L0038224	0	0.00000E+00	382377.3	3745487.9	13.1	3.66	11.34	3.40	YES	
L0038225	0	0.00000E+00	382398.8	3745496.9	12.4	3.66	11.34	3.40	YES	
L0038226	0	0.00000E+00	382419.1	3745510.4	7.9	3.66	11.34	3.40	YES	
L0038227	0	0.00000E+00	382071.0	3745469.6	9.9	3.66	11.34	3.40	YES	
L0038228	0	0.00000E+00	382055.3	3745454.6	10.2	3.66	11.34	3.40	YES	
L0038229	0	0.00000E+00	382069.9	3745435.0	10.5	3.66	11.34	3.40	YES	
L0038230	0	0.00000E+00	382084.4	3745415.5	10.6	3.66	11.34	3.40	YES	
L0038231	0	0.00000E+00	382098.9	3745395.9	10.7	3.66	11.34	3.40	YES	
L0038232	0	0.00000E+00	382113.4	3745376.3	10.4	3.66	11.34	3.40	YES	
L0038233	0	0.00000E+00	382128.0	3745356.7	10.6	3.66	11.34	3.40	YES	
L0038234	0	0.00000E+00	382142.5	3745337.1	10.6	3.66	11.34	3.40	YES	
L0038235	0	0.00000E+00	382157.0	3745317.5	10.7	3.66	11.34	3.40	YES	
L0038236	0	0.00000E+00	382171.6	3745298.0	10.9	3.66	11.34	3.40	YES	
L0038237	0	0.00000E+00	382186.1	3745278.4	10.7	3.66	11.34	3.40	YES	
L0038238	0	0.00000E+00	382200.6	3745258.8	10.7	3.66	11.34	3.40	YES	
L0038239	0	0.00000E+00	382215.1	3745239.2	10.8	3.66	11.34	3.40	YES	
L0038240	0	0.00000E+00	382229.7	3745219.6	10.8	3.66	11.34	3.40	YES	
L0038241	0	0.00000E+00	382244.2	3745200.0	10.6	3.66	11.34	3.40	YES	
L0038242	0	0.00000E+00	382258.7	3745180.4	10.4	3.66	11.34	3.40	YES	
L0038243	0	0.00000E+00	382280.2	3745185.9	10.1	3.66	11.34	3.40	YES	
L0038244	0	0.00000E+00	382199.8	3745321.3	10.4	3.66	11.34	3.40	YES	
L0038245	0	0.00000E+00	382220.0	3745334.9	10.6	3.66	11.34	3.40	YES	
L0038246	0	0.00000E+00	382240.2	3745348.6	11.0	3.66	11.34	3.40	YES	
L0038247	0	0.00000E+00	382260.4	3745362.2	12.1	3.66	11.34	3.40	YES	
L0038248	0	0.00000E+00	382280.6	3745375.8	11.7	3.66	11.34	3.40	YES	
L0038249	0	0.00000E+00	382300.8	3745389.5	11.4	3.66	11.34	3.40	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038250	0	0.00000E+00	382321.1	3745403.1	11.9	3.66	11.34	3.40	YES	
L0038251	0	0.00000E+00	382341.3	3745416.7	12.5	3.66	11.34	3.40	YES	
L0038252	0	0.00000E+00	382361.5	3745430.4	12.6	3.66	11.34	3.40	YES	
L0038253	0	0.00000E+00	382377.8	3745448.2	14.0	3.66	11.34	3.40	YES	
L0038254	0	0.00000E+00	382390.0	3745468.5	14.1	3.66	11.34	3.40	YES	
L0038255	0	0.00000E+00	382391.9	3745492.6	12.7	3.66	11.34	3.40	YES	
L0038256	0	0.00000E+00	382411.8	3745506.7	8.0	3.66	11.34	3.40	YES	
L0038257	0	0.00000E+00	382308.9	3745196.6	10.0	3.66	11.34	3.40	YES	
L0038258	0	0.00000E+00	382319.2	3745174.5	10.2	3.66	11.34	3.40	YES	
L0038259	0	0.00000E+00	382337.4	3745158.7	9.6	3.66	11.34	3.40	YES	
L0038260	0	0.00000E+00	382361.3	3745156.1	9.8	3.66	11.34	3.40	YES	
L0038261	0	0.00000E+00	382371.6	3745169.8	9.2	3.66	11.34	3.40	YES	
L0038262	0	0.00000E+00	382372.0	3745194.2	8.3	3.66	11.34	3.40	YES	
L0038263	0	0.00000E+00	382379.6	3745211.8	9.5	3.66	11.34	3.40	YES	
L0038264	0	0.00000E+00	382386.7	3745194.9	8.3	3.66	11.34	3.40	YES	
L0038265	0	0.00000E+00	382386.9	3745170.5	9.2	3.66	11.34	3.40	YES	
L0038266	0	0.00000E+00	382387.1	3745146.1	9.2	3.66	11.34	3.40	YES	
L0038267	0	0.00000E+00	382387.3	3745121.8	9.1	3.66	11.34	3.40	YES	
L0038268	0	0.00000E+00	382387.6	3745097.4	9.9	3.66	11.34	3.40	YES	
L0038269	0	0.00000E+00	382370.4	3745103.0	9.9	3.66	11.34	3.40	YES	
L0038270	0	0.00000E+00	382370.9	3745127.3	9.5	3.66	11.34	3.40	YES	
L0038271	0	0.00000E+00	382371.3	3745151.7	9.6	3.66	11.34	3.40	YES	
L0038272	0	0.21614E-03	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	
L0038273	0	0.21614E-03	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	
L0038274	0	0.21614E-03	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	
L0038275	0	0.21614E-03	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	
L0038276	0	0.00000E+00	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	
L0038277	0	0.00000E+00	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	
L0038278	0	0.00000E+00	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	
L0038279	0	0.00000E+00	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	
L0038280	0	0.00000E+00	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	
L0038281	0	0.00000E+00	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	
L0038282	0	0.00000E+00	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	
L0038283	0	0.00000E+00	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	
L0038284	0	0.00000E+00	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	
L0038285	0	0.00000E+00	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	
L0038286	0	0.00000E+00	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	
L0038287	0	0.00000E+00	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	
L0038288	0	0.00000E+00	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	
L0038289	0	0.00000E+00	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038290	0	0.00000E+00	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	
L0038291	0	0.00000E+00	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	
L0038292	0	0.14797E-03	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	
L0038293	0	0.14797E-03	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	
L0038294	0	0.14797E-03	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	
L0038295	0	0.14797E-03	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	
L0038296	0	0.14797E-03	381580.6	3745480.0	7.0	3.66	23.26	3.40	YES	
L0038297	0	0.14797E-03	381582.5	3745430.0	7.1	3.66	23.26	3.40	YES	
L0038298	0	0.14797E-03	381584.3	3745380.1	7.1	3.66	23.26	3.40	YES	
L0038299	0	0.14797E-03	381586.1	3745330.1	7.1	3.66	23.26	3.40	YES	
L0038300	0	0.14797E-03	381588.0	3745280.1	6.9	3.66	23.26	3.40	YES	
L0038301	0	0.14797E-03	381589.8	3745230.2	6.7	3.66	23.26	3.40	YES	
L0038302	0	0.14797E-03	381591.6	3745180.2	6.9	3.66	23.26	3.40	YES	
L0038303	0	0.14797E-03	381593.6	3745130.2	7.0	3.66	23.26	3.40	YES	
L0038304	0	0.14797E-03	381596.0	3745080.3	7.1	3.66	23.26	3.40	YES	
L0038305	0	0.14797E-03	381598.4	3745030.3	7.3	3.66	23.26	3.40	YES	
L0038306	0	0.14797E-03	381600.8	3744980.4	7.5	3.66	23.26	3.40	YES	
L0038307	0	0.14797E-03	381604.1	3744930.5	7.7	3.66	23.26	3.40	YES	
L0038308	0	0.14797E-03	381609.5	3744880.8	7.9	3.66	23.26	3.40	YES	
L0038309	0	0.14797E-03	381615.3	3744831.2	8.2	3.66	23.26	3.40	YES	
L0038310	0	0.14797E-03	381625.5	3744782.2	8.5	3.66	23.26	3.40	YES	
L0038311	0	0.14797E-03	381635.7	3744733.3	8.8	3.66	23.26	3.40	YES	
L0038312	0	0.14797E-03	381645.9	3744684.3	9.1	3.66	23.26	3.40	YES	
L0038313	0	0.14797E-03	381656.0	3744635.4	9.3	3.66	23.26	3.40	YES	
L0038314	0	0.14797E-03	381666.2	3744586.4	9.5	3.66	23.26	3.40	YES	
L0038315	0	0.14797E-03	381676.4	3744537.5	9.9	3.66	23.26	3.40	YES	
L0038316	0	0.14797E-03	381686.6	3744488.5	10.2	3.66	23.26	3.40	YES	
L0038317	0	0.14797E-03	381696.8	3744439.6	10.4	3.66	23.26	3.40	YES	
L0038318	0	0.14797E-03	381706.9	3744390.6	10.5	3.66	23.26	3.40	YES	
L0038319	0	0.14797E-03	381717.3	3744341.7	10.6	3.66	23.26	3.40	YES	
L0038320	0	0.14797E-03	381727.8	3744292.8	10.7	3.66	23.26	3.40	YES	
L0038321	0	0.14797E-03	381738.2	3744243.9	10.7	3.66	23.26	3.40	YES	
L0038322	0	0.14797E-03	381748.7	3744195.0	10.7	3.66	23.26	3.40	YES	
L0038323	0	0.14797E-03	381759.2	3744146.1	10.9	3.66	23.26	3.40	YES	
L0038324	0	0.14797E-03	381769.7	3744097.3	11.0	3.66	23.26	3.40	YES	
L0038325	0	0.14797E-03	381780.2	3744048.4	11.0	3.66	23.26	3.40	YES	
L0038326	0	0.14797E-03	381790.7	3743999.5	11.2	3.66	23.26	3.40	YES	
L0038327	0	0.14797E-03	381801.2	3743950.6	11.2	3.66	23.26	3.40	YES	
L0038328	0	0.20419E-03	382056.4	3745817.8	8.8	1.83	27.22	0.85	YES	
L0038329	0	0.20419E-03	382055.6	3745759.2	8.6	1.83	27.22	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038330	0	0.20419E-03	382054.7	3745700.7	8.2	1.83	27.22	0.85	YES	
L0038331	0	0.15908E-03	383084.5	3744987.0	5.8	1.83	23.26	0.85	YES	
L0038332	0	0.15908E-03	383097.7	3745035.2	5.4	1.83	23.26	0.85	YES	
L0038333	0	0.15908E-03	383111.0	3745083.4	5.5	1.83	23.26	0.85	YES	
L0038334	0	0.19899E-03	381592.6	3745851.8	7.3	1.83	24.19	0.85	YES	
L0038335	0	0.19899E-03	381644.5	3745850.7	7.4	1.83	24.19	0.85	YES	
L0038336	0	0.19899E-03	381696.5	3745849.7	7.7	1.83	24.19	0.85	YES	
L0038337	0	0.19899E-03	381748.5	3745848.7	7.9	1.83	24.19	0.85	YES	
L0038338	0	0.19899E-03	381800.5	3745847.6	8.2	1.83	24.19	0.85	YES	
L0038339	0	0.19899E-03	381852.5	3745846.6	8.4	1.83	24.19	0.85	YES	
L0038340	0	0.19899E-03	381904.5	3745845.6	8.6	1.83	24.19	0.85	YES	
L0038341	0	0.19899E-03	381956.5	3745844.5	8.6	1.83	24.19	0.85	YES	
L0038342	0	0.19899E-03	382008.5	3745843.5	8.9	1.83	24.19	0.85	YES	
L0038343	0	0.19899E-03	382060.5	3745842.4	9.1	1.83	24.19	0.85	YES	
L0038344	0	0.23774E-03	381116.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0038345	0	0.23774E-03	381168.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0038346	0	0.23774E-03	381220.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0038347	0	0.23774E-03	381272.8	3745849.6	8.1	1.83	24.19	0.85	YES	
L0038348	0	0.23774E-03	381324.8	3745849.6	8.1	1.83	24.19	0.85	YES	
L0038349	0	0.23774E-03	381376.8	3745849.6	7.8	1.83	24.19	0.85	YES	
L0038350	0	0.23774E-03	381428.8	3745849.6	7.7	1.83	24.19	0.85	YES	
L0038351	0	0.23774E-03	381480.7	3745850.1	7.5	1.83	24.19	0.85	YES	
L0038352	0	0.23774E-03	381532.7	3745851.1	7.3	1.83	24.19	0.85	YES	
L0038353	0	0.93402E-04	382072.2	3745843.1	9.1	1.83	24.19	0.90	YES	
L0038354	0	0.93402E-04	382124.2	3745840.5	9.4	1.83	24.19	0.90	YES	
L0038355	0	0.93402E-04	382176.1	3745838.1	10.1	1.83	24.19	0.90	YES	
L0038356	0	0.93402E-04	382228.1	3745836.9	11.3	1.83	24.19	0.90	YES	
L0038357	0	0.93402E-04	382280.0	3745839.2	12.3	1.83	24.19	0.90	YES	
L0038358	0	0.93402E-04	382331.8	3745843.4	13.3	1.83	24.19	0.90	YES	
L0038359	0	0.93402E-04	382383.2	3745851.3	5.8	1.83	24.19	0.90	YES	
L0038360	0	0.93402E-04	382433.1	3745865.7	7.1	1.83	24.19	0.90	YES	
L0038361	0	0.21016E-04	382262.7	3745666.6	7.8	1.83	3.40	0.85	YES	HROFDY
L0038362	0	0.21016E-04	382266.0	3745673.1	7.8	1.83	3.40	0.85	YES	HROFDY
L0038363	0	0.21016E-04	382269.3	3745679.7	8.6	1.83	3.40	0.85	YES	HROFDY
L0038364	0	0.21016E-04	382272.6	3745686.2	8.5	1.83	3.40	0.85	YES	HROFDY
L0038365	0	0.21016E-04	382275.9	3745692.7	7.6	1.83	3.40	0.85	YES	HROFDY
L0038366	0	0.21016E-04	382279.3	3745699.2	7.7	1.83	3.40	0.85	YES	HROFDY
L0038367	0	0.21016E-04	382282.6	3745705.8	8.1	1.83	3.40	0.85	YES	HROFDY
L0038368	0	0.21016E-04	382285.9	3745712.3	8.8	1.83	3.40	0.85	YES	HROFDY
L0038369	0	0.21016E-04	382289.2	3745718.8	9.1	1.83	3.40	0.85	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

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L0038370	0	0.21016E-04	382292.5	3745725.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0038371	0	0.21016E-04	382295.9	3745731.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0038372	0	0.21016E-04	382299.3	3745738.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0038373	0	0.21016E-04	382302.7	3745744.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0038374	0	0.21016E-04	382306.0	3745751.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0038375	0	0.21016E-04	382309.4	3745757.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0038376	0	0.21016E-04	382313.3	3745763.9	9.2	1.83	3.40	0.85	YES	HROFDY
L0038377	0	0.21016E-04	382317.9	3745769.6	9.2	1.83	3.40	0.85	YES	HROFDY
L0038378	0	0.21016E-04	382322.4	3745775.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0038379	0	0.21016E-04	382327.0	3745781.1	9.2	1.83	3.40	0.85	YES	HROFDY
L0038380	0	0.21016E-04	382331.5	3745786.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0038381	0	0.21016E-04	382336.1	3745792.5	9.2	1.83	3.40	0.85	YES	HROFDY
L0038382	0	0.21016E-04	382341.3	3745797.7	9.1	1.83	3.40	0.85	YES	HROFDY
L0038383	0	0.21016E-04	382346.5	3745802.8	9.5	1.83	3.40	0.85	YES	HROFDY
L0038384	0	0.21016E-04	382351.7	3745808.0	10.9	1.83	3.40	0.85	YES	HROFDY
L0038385	0	0.21016E-04	382356.8	3745812.3	11.6	1.83	3.40	0.85	YES	HROFDY
L0038386	0	0.21016E-04	382362.1	3745807.3	11.8	1.83	3.40	0.85	YES	HROFDY
L0038387	0	0.21016E-04	382367.4	3745802.3	12.0	1.83	3.40	0.85	YES	HROFDY
L0038388	0	0.21016E-04	382372.7	3745797.2	11.9	1.83	3.40	0.85	YES	HROFDY
L0038389	0	0.21016E-04	382378.0	3745792.2	11.9	1.83	3.40	0.85	YES	HROFDY
L0038390	0	0.21016E-04	382383.3	3745787.1	12.0	1.83	3.40	0.85	YES	HROFDY
L0038391	0	0.21016E-04	382388.6	3745782.1	12.0	1.83	3.40	0.85	YES	HROFDY
L0038392	0	0.21016E-04	382393.9	3745777.0	12.1	1.83	3.40	0.85	YES	HROFDY
L0038393	0	0.21016E-04	382399.2	3745772.0	12.1	1.83	3.40	0.85	YES	HROFDY
L0038394	0	0.21016E-04	382404.5	3745767.0	12.2	1.83	3.40	0.85	YES	HROFDY
L0038395	0	0.20960E-04	382406.1	3745768.5	12.2	1.83	3.40	0.85	YES	HROFDY
L0038396	0	0.20960E-04	382411.1	3745763.1	12.3	1.83	3.40	0.85	YES	HROFDY
L0038397	0	0.20960E-04	382416.0	3745757.8	12.3	1.83	3.40	0.85	YES	HROFDY
L0038398	0	0.20960E-04	382421.0	3745752.4	12.4	1.83	3.40	0.85	YES	HROFDY
L0038399	0	0.20960E-04	382426.0	3745747.0	12.5	1.83	3.40	0.85	YES	HROFDY
L0038400	0	0.20960E-04	382430.9	3745741.6	12.5	1.83	3.40	0.85	YES	HROFDY
L0038401	0	0.20960E-04	382435.9	3745736.2	12.5	1.83	3.40	0.85	YES	HROFDY
L0038402	0	0.20960E-04	382440.8	3745730.9	12.6	1.83	3.40	0.85	YES	HROFDY
L0038403	0	0.20960E-04	382445.8	3745725.5	12.7	1.83	3.40	0.85	YES	HROFDY
L0038404	0	0.20960E-04	382450.8	3745720.1	12.7	1.83	3.40	0.85	YES	HROFDY
L0038405	0	0.20960E-04	382455.7	3745714.7	12.7	1.83	3.40	0.85	YES	HROFDY
L0038406	0	0.20960E-04	382460.7	3745709.4	12.5	1.83	3.40	0.85	YES	HROFDY
L0038407	0	0.20960E-04	382465.6	3745704.0	12.3	1.83	3.40	0.85	YES	HROFDY
L0038408	0	0.20960E-04	382470.6	3745698.6	12.2	1.83	3.40	0.85	YES	HROFDY
L0038409	0	0.20960E-04	382475.6	3745693.2	12.1	1.83	3.40	0.85	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038410	0	0.20960E-04	382480.5	3745687.9	12.1	1.83	3.40	0.85	YES	HROFDY
L0038411	0	0.20960E-04	382485.5	3745682.5	12.1	1.83	3.40	0.85	YES	HROFDY
L0038412	0	0.20960E-04	382490.4	3745677.1	12.1	1.83	3.40	0.85	YES	HROFDY
L0038413	0	0.20960E-04	382495.4	3745671.7	12.0	1.83	3.40	0.85	YES	HROFDY
L0038414	0	0.20960E-04	382500.4	3745666.3	12.0	1.83	3.40	0.85	YES	HROFDY
L0038415	0	0.20960E-04	382505.3	3745661.0	12.0	1.83	3.40	0.85	YES	HROFDY
L0038416	0	0.20960E-04	382510.3	3745655.6	12.0	1.83	3.40	0.85	YES	HROFDY
L0038417	0	0.20960E-04	382515.2	3745650.2	12.0	1.83	3.40	0.85	YES	HROFDY
L0038418	0	0.20960E-04	382520.2	3745644.8	12.0	1.83	3.40	0.85	YES	HROFDY
L0038419	0	0.20960E-04	382525.2	3745639.5	11.9	1.83	3.40	0.85	YES	HROFDY
L0038420	0	0.20960E-04	382530.1	3745634.1	11.9	1.83	3.40	0.85	YES	HROFDY
L0038421	0	0.20960E-04	382535.1	3745628.7	11.8	1.83	3.40	0.85	YES	HROFDY
L0038422	0	0.20960E-04	382540.0	3745623.3	11.9	1.83	3.40	0.85	YES	HROFDY
L0038423	0	0.20960E-04	382545.0	3745617.9	12.0	1.83	3.40	0.85	YES	HROFDY
L0038424	0	0.20960E-04	382550.0	3745612.6	12.6	1.83	3.40	0.85	YES	HROFDY
L0038425	0	0.20960E-04	382554.9	3745607.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0038426	0	0.31803E-04	382558.6	3745607.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0038427	0	0.31803E-04	382563.4	3745601.7	13.0	1.83	3.40	0.85	YES	HROFDY
L0038428	0	0.31803E-04	382568.3	3745596.2	13.1	1.83	3.40	0.85	YES	HROFDY
L0038429	0	0.31803E-04	382573.1	3745590.7	13.0	1.83	3.40	0.85	YES	HROFDY
L0038430	0	0.31803E-04	382577.9	3745585.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0038431	0	0.31803E-04	382582.7	3745579.7	12.8	1.83	3.40	0.85	YES	HROFDY
L0038432	0	0.31803E-04	382587.6	3745574.2	12.7	1.83	3.40	0.85	YES	HROFDY
L0038433	0	0.31803E-04	382592.4	3745568.7	12.6	1.83	3.40	0.85	YES	HROFDY
L0038434	0	0.31803E-04	382597.2	3745563.2	12.6	1.83	3.40	0.85	YES	HROFDY
L0038435	0	0.31803E-04	382602.0	3745557.7	12.5	1.83	3.40	0.85	YES	HROFDY
L0038436	0	0.31803E-04	382606.9	3745552.2	12.5	1.83	3.40	0.85	YES	HROFDY
L0038437	0	0.31803E-04	382611.7	3745546.7	12.4	1.83	3.40	0.85	YES	HROFDY
L0038438	0	0.31803E-04	382616.5	3745541.2	12.3	1.83	3.40	0.85	YES	HROFDY
L0038439	0	0.31803E-04	382621.3	3745535.7	12.2	1.83	3.40	0.85	YES	HROFDY
L0038440	0	0.31803E-04	382626.2	3745530.2	12.2	1.83	3.40	0.85	YES	HROFDY
L0038441	0	0.31803E-04	382631.0	3745524.7	12.1	1.83	3.40	0.85	YES	HROFDY
L0038442	0	0.31803E-04	382635.8	3745519.2	12.0	1.83	3.40	0.85	YES	HROFDY
L0038443	0	0.11288E-04	382635.7	3745519.8	12.0	1.83	3.40	0.85	YES	HROFDY
L0038444	0	0.11288E-04	382640.5	3745514.3	11.8	1.83	3.40	0.85	YES	HROFDY
L0038445	0	0.11288E-04	382645.2	3745508.7	11.7	1.83	3.40	0.85	YES	HROFDY
L0038446	0	0.11288E-04	382650.0	3745503.2	11.7	1.83	3.40	0.85	YES	HROFDY
L0038447	0	0.11288E-04	382654.8	3745497.7	11.7	1.83	3.40	0.85	YES	HROFDY
L0038448	0	0.11288E-04	382659.6	3745492.1	11.6	1.83	3.40	0.85	YES	HROFDY
L0038449	0	0.11288E-04	382664.4	3745486.6	11.6	1.83	3.40	0.85	YES	HROFDY

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*** VOLUME SOURCE DATA ***

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L0038450	0	0.11288E-04	382669.2	3745481.1	11.7	1.83	3.40	0.85	YES	HROFDY
L0038451	0	0.11288E-04	382674.0	3745475.5	11.7	1.83	3.40	0.85	YES	HROFDY
L0038452	0	0.11288E-04	382678.7	3745470.0	11.6	1.83	3.40	0.85	YES	HROFDY
L0038453	0	0.11288E-04	382683.5	3745464.5	11.6	1.83	3.40	0.85	YES	HROFDY
L0038454	0	0.11288E-04	382688.3	3745458.9	11.6	1.83	3.40	0.85	YES	HROFDY
L0038455	0	0.11288E-04	382693.1	3745453.4	11.5	1.83	3.40	0.85	YES	HROFDY
L0038456	0	0.11288E-04	382697.9	3745447.9	11.6	1.83	3.40	0.85	YES	HROFDY
L0038457	0	0.11423E-04	382699.2	3745446.7	11.6	1.83	3.40	0.85	YES	HROFDY
L0038458	0	0.11423E-04	382704.0	3745441.2	11.6	1.83	3.40	0.85	YES	HROFDY
L0038459	0	0.11423E-04	382708.8	3745435.7	11.6	1.83	3.40	0.85	YES	HROFDY
L0038460	0	0.11423E-04	382713.6	3745430.1	11.6	1.83	3.40	0.85	YES	HROFDY
L0038461	0	0.11423E-04	382718.4	3745424.6	11.6	1.83	3.40	0.85	YES	HROFDY
L0038462	0	0.11423E-04	382723.1	3745419.0	11.6	1.83	3.40	0.85	YES	HROFDY
L0038463	0	0.11423E-04	382727.7	3745413.3	11.5	1.83	3.40	0.85	YES	HROFDY
L0038464	0	0.11423E-04	382727.1	3745407.9	11.5	1.83	3.40	0.85	YES	HROFDY
L0038465	0	0.11423E-04	382722.1	3745402.5	11.4	1.83	3.40	0.85	YES	HROFDY
L0038466	0	0.11423E-04	382717.0	3745397.2	11.4	1.83	3.40	0.85	YES	HROFDY
L0038467	0	0.11423E-04	382712.0	3745391.9	11.3	1.83	3.40	0.85	YES	HROFDY
L0038468	0	0.11423E-04	382707.0	3745386.6	11.3	1.83	3.40	0.85	YES	HROFDY
L0038469	0	0.11423E-04	382702.0	3745381.2	11.3	1.83	3.40	0.85	YES	HROFDY
L0038470	0	0.11423E-04	382697.0	3745375.9	11.3	1.83	3.40	0.85	YES	HROFDY
L0038471	0	0.11423E-04	382692.0	3745370.6	11.3	1.83	3.40	0.85	YES	HROFDY
L0038472	0	0.11423E-04	382686.9	3745365.3	11.3	1.83	3.40	0.85	YES	HROFDY
L0038473	0	0.11423E-04	382681.9	3745359.9	11.2	1.83	3.40	0.85	YES	HROFDY
L0038474	0	0.11423E-04	382676.9	3745354.6	10.6	1.83	3.40	0.85	YES	HROFDY
L0038475	0	0.11423E-04	382671.9	3745349.3	10.3	1.83	3.40	0.85	YES	HROFDY
L0038476	0	0.11423E-04	382666.9	3745344.0	10.2	1.83	3.40	0.85	YES	HROFDY
L0038477	0	0.11423E-04	382661.9	3745338.6	10.0	1.83	3.40	0.85	YES	HROFDY
L0038478	0	0.11423E-04	382656.8	3745333.3	9.8	1.83	3.40	0.85	YES	HROFDY
L0038479	0	0.11423E-04	382652.1	3745328.0	9.7	1.83	3.40	0.85	YES	HROFDY
L0038480	0	0.11423E-04	382657.2	3745322.7	9.7	1.83	3.40	0.85	YES	HROFDY
L0038481	0	0.11423E-04	382662.3	3745317.5	9.7	1.83	3.40	0.85	YES	HROFDY
L0038482	0	0.11423E-04	382667.4	3745312.2	9.7	1.83	3.40	0.85	YES	HROFDY
L0038483	0	0.11423E-04	382672.4	3745307.0	9.7	1.83	3.40	0.85	YES	HROFDY
L0038484	0	0.11423E-04	382677.5	3745301.7	9.7	1.83	3.40	0.85	YES	HROFDY
L0038485	0	0.11423E-04	382682.6	3745296.4	9.6	1.83	3.40	0.85	YES	HROFDY
L0038486	0	0.11423E-04	382687.7	3745291.2	9.6	1.83	3.40	0.85	YES	HROFDY
L0038487	0	0.11423E-04	382692.8	3745285.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0038488	0	0.11423E-04	382697.9	3745280.7	9.5	1.83	3.40	0.85	YES	HROFDY
L0038489	0	0.11423E-04	382703.0	3745275.4	9.5	1.83	3.40	0.85	YES	HROFDY

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*** VOLUME SOURCE DATA ***

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L0038490	0	0.11423E-04	382708.0	3745270.2	9.5	1.83	3.40	0.85	YES	HROFDY
L0038491	0	0.11423E-04	382713.1	3745264.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0038492	0	0.11423E-04	382718.2	3745259.6	9.5	1.83	3.40	0.85	YES	HROFDY
L0038493	0	0.11423E-04	382723.3	3745254.4	9.4	1.83	3.40	0.85	YES	HROFDY
L0038494	0	0.11423E-04	382728.4	3745249.1	9.4	1.83	3.40	0.85	YES	HROFDY
L0038495	0	0.11423E-04	382733.5	3745243.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0038496	0	0.11423E-04	382738.5	3745238.6	9.5	1.83	3.40	0.85	YES	HROFDY
L0038497	0	0.11423E-04	382743.6	3745233.3	9.5	1.83	3.40	0.85	YES	HROFDY
L0038498	0	0.11423E-04	382748.7	3745228.1	9.5	1.83	3.40	0.85	YES	HROFDY
L0038499	0	0.11423E-04	382753.8	3745222.8	9.4	1.83	3.40	0.85	YES	HROFDY
L0038500	0	0.11423E-04	382758.9	3745217.6	9.4	1.83	3.40	0.85	YES	HROFDY
L0038501	0	0.11423E-04	382764.0	3745212.3	9.3	1.83	3.40	0.85	YES	HROFDY
L0038502	0	0.11423E-04	382768.4	3745207.1	9.2	1.83	3.40	0.85	YES	HROFDY
L0038503	0	0.11423E-04	382763.3	3745201.8	9.1	1.83	3.40	0.85	YES	HROFDY
L0038504	0	0.11423E-04	382758.2	3745196.6	9.1	1.83	3.40	0.85	YES	HROFDY
L0038505	0	0.11423E-04	382753.1	3745191.3	8.9	1.83	3.40	0.85	YES	HROFDY
L0038506	0	0.11423E-04	382748.0	3745186.1	8.6	1.83	3.40	0.85	YES	HROFDY
L0038507	0	0.11423E-04	382742.9	3745180.8	8.5	1.83	3.40	0.85	YES	HROFDY
L0038508	0	0.11500E-03	381583.0	3745683.0	6.5	1.83	22.68	0.85	YES	
L0038509	0	0.11500E-03	381631.6	3745678.8	6.3	1.83	22.68	0.85	YES	
L0038510	0	0.11500E-03	381680.3	3745677.5	6.4	1.83	22.68	0.85	YES	
L0038511	0	0.11500E-03	381729.1	3745676.2	6.8	1.83	22.68	0.85	YES	
L0038512	0	0.11500E-03	381777.8	3745675.4	7.5	1.83	22.68	0.85	YES	
L0038513	0	0.11500E-03	381826.6	3745674.6	8.1	1.83	22.68	0.85	YES	
L0038514	0	0.32036E-03	381877.1	3745675.1	8.5	1.83	22.68	0.85	YES	
L0038515	0	0.32036E-03	381925.9	3745674.2	8.4	1.83	22.68	0.85	YES	
L0038516	0	0.32036E-03	381974.6	3745673.3	8.6	1.83	22.68	0.85	YES	
L0038517	0	0.32036E-03	382023.4	3745672.3	8.4	1.83	22.68	0.85	YES	
L0038518	0	0.30590E-03	382067.0	3745672.4	8.3	1.83	22.68	0.85	YES	
L0038519	0	0.30590E-03	382115.8	3745672.0	8.0	1.83	22.68	0.85	YES	
L0038520	0	0.30590E-03	382164.6	3745671.9	8.2	1.83	22.68	0.85	YES	
L0038521	0	0.30590E-03	382213.2	3745671.8	8.8	1.83	22.68	0.85	YES	
L0038522	0	0.83029E-04	382272.9	3745653.9	8.3	1.83	22.68	0.85	YES	
L0038523	0	0.83029E-04	382311.0	3745624.1	8.6	1.83	22.68	0.85	YES	
L0038524	0	0.83029E-04	382345.0	3745589.2	7.9	1.83	22.68	0.85	YES	
L0038525	0	0.83029E-04	382379.0	3745554.2	7.9	1.83	22.68	0.85	YES	
L0038526	0	0.83029E-04	382412.7	3745518.9	7.9	1.83	22.68	0.85	YES	
L0038527	0	0.93185E-04	382426.4	3745503.1	7.9	1.83	22.68	0.85	YES	
L0038528	0	0.93185E-04	382460.5	3745468.3	9.0	1.83	22.68	0.85	YES	
L0038529	0	0.93185E-04	382494.6	3745433.4	9.8	1.83	22.68	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038530	0	0.40435E-04	382525.2	3745401.1	10.0	1.83	11.34	0.85	YES	
L0038531	0	0.40435E-04	382540.3	3745382.0	9.6	1.83	11.34	0.85	YES	
L0038532	0	0.40435E-04	382555.5	3745362.9	9.6	1.83	11.34	0.85	YES	
L0038533	0	0.11326E-03	382574.4	3745344.6	9.2	1.83	22.68	0.85	YES	
L0038534	0	0.11326E-03	382607.9	3745309.2	8.6	1.83	22.68	0.85	YES	
L0038535	0	0.11326E-03	382641.5	3745273.8	8.1	1.83	22.68	0.85	YES	
L0038536	0	0.16164E-03	382649.3	3745266.2	7.9	1.83	22.68	0.85	YES	
L0038537	0	0.16164E-03	382683.2	3745231.2	7.6	1.83	22.68	0.85	YES	
L0038538	0	0.16164E-03	382717.2	3745196.2	7.7	1.83	22.68	0.85	YES	
L0038539	0	0.16164E-03	382741.0	3745174.0	7.9	1.83	22.68	0.85	YES	
L0038540	0	0.16164E-03	382781.7	3745147.9	8.0	1.83	22.68	0.85	YES	
L0038541	0	0.16164E-03	382826.4	3745128.5	8.4	1.83	22.68	0.85	YES	
L0038542	0	0.15757E-03	382861.8	3745111.5	9.3	1.83	22.68	0.85	YES	
L0038543	0	0.15757E-03	382901.0	3745082.6	1.2	1.83	22.68	0.85	YES	
L0038544	0	0.15757E-03	382940.4	3745053.7	10.7	1.83	22.68	0.85	YES	
L0038545	0	0.15757E-03	382981.2	3745027.1	9.1	1.83	22.68	0.85	YES	
L0038546	0	0.15757E-03	383027.7	3745013.6	7.1	1.83	22.68	0.85	YES	
L0038547	0	0.15757E-03	383075.1	3745002.1	5.9	1.83	22.68	0.85	YES	
L0038548	0	0.14953E-04	382053.6	3745664.8	8.4	1.83	13.61	0.85	YES	
L0038549	0	0.14953E-04	382053.6	3745635.5	8.7	1.83	13.61	0.85	YES	
L0038550	0	0.14953E-04	382053.6	3745606.3	8.8	1.83	13.61	0.85	YES	
L0038551	0	0.14953E-04	382054.7	3745577.1	9.0	1.83	13.61	0.85	YES	
L0038552	0	0.14953E-04	382057.5	3745547.9	9.3	1.83	13.61	0.85	YES	
L0038553	0	0.12162E-04	382060.5	3745536.1	9.4	1.83	13.61	0.85	YES	
L0038554	0	0.12162E-04	382067.6	3745507.7	9.7	1.83	13.61	0.85	YES	
L0038555	0	0.12162E-04	382074.7	3745479.3	9.8	1.83	13.61	0.85	YES	
L0038556	0	0.34572E-04	382084.4	3745466.3	9.8	1.83	13.61	0.85	YES	
L0038557	0	0.34572E-04	382102.0	3745442.9	10.0	1.83	13.61	0.85	YES	
L0038558	0	0.34572E-04	382119.6	3745419.5	10.4	1.83	13.61	0.85	YES	
L0038559	0	0.34572E-04	382137.2	3745396.1	10.3	1.83	13.61	0.85	YES	
L0038560	0	0.34572E-04	382154.7	3745372.8	10.3	1.83	13.61	0.85	YES	
L0038561	0	0.34572E-04	382172.3	3745349.4	10.3	1.83	13.61	0.85	YES	
L0038562	0	0.37213E-04	382186.1	3745330.5	10.3	1.83	13.61	0.85	YES	
L0038563	0	0.37213E-04	382204.6	3745307.8	10.6	1.83	13.61	0.85	YES	
L0038564	0	0.37213E-04	382223.0	3745285.1	10.3	1.83	13.61	0.85	YES	
L0038565	0	0.37213E-04	382241.5	3745262.4	10.4	1.83	13.61	0.85	YES	
L0038566	0	0.37213E-04	382260.0	3745239.6	10.2	1.83	13.61	0.85	YES	
L0038567	0	0.37213E-04	382278.4	3745216.9	10.1	1.83	13.61	0.85	YES	
L0038568	0	0.33953E-04	382308.5	3745199.0	10.0	1.83	13.61	0.85	YES	
L0038569	0	0.33953E-04	382333.1	3745214.8	10.2	1.83	13.61	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038570	0	0.33953E-04	382357.7	3745230.6	10.7	1.83	13.61	0.85	YES	
L0038571	0	0.33953E-04	382381.4	3745247.8	10.9	1.83	13.61	0.85	YES	
L0038572	0	0.33953E-04	382404.3	3745265.9	11.2	1.83	13.61	0.85	YES	
L0038573	0	0.33953E-04	382427.3	3745284.0	11.3	1.83	13.61	0.85	YES	
L0038574	0	0.33953E-04	382449.5	3745302.7	11.7	1.83	13.61	0.85	YES	
L0038575	0	0.33953E-04	382462.6	3745328.9	11.7	1.83	13.61	0.85	YES	
L0038576	0	0.33953E-04	382476.0	3745354.9	11.4	1.83	13.61	0.85	YES	
L0038577	0	0.33953E-04	382492.5	3745378.9	11.1	1.83	13.61	0.85	YES	
L0038578	0	0.33953E-04	382513.3	3745399.3	10.5	1.83	13.61	0.85	YES	
L0038579	0	0.14545E-04	382641.8	3745272.8	8.0	1.83	5.67	0.85	YES	HROFDY
L0038580	0	0.14545E-04	382631.4	3745279.2	8.0	1.83	5.67	0.85	YES	HROFDY
L0038581	0	0.14545E-04	382621.0	3745285.6	8.4	1.83	5.67	0.85	YES	HROFDY
L0038582	0	0.14545E-04	382610.7	3745292.1	8.7	1.83	5.67	0.85	YES	HROFDY
L0038583	0	0.14545E-04	382600.3	3745298.5	9.1	1.83	5.67	0.85	YES	HROFDY
L0038584	0	0.14545E-04	382589.9	3745304.9	9.5	1.83	5.67	0.85	YES	HROFDY
L0038585	0	0.14545E-04	382581.5	3745301.1	9.7	1.83	5.67	0.85	YES	HROFDY
L0038586	0	0.14545E-04	382574.1	3745291.4	9.7	1.83	5.67	0.85	YES	HROFDY
L0038587	0	0.14545E-04	382570.3	3745282.0	9.8	1.83	5.67	0.85	YES	HROFDY
L0038588	0	0.14545E-04	382579.4	3745273.8	9.8	1.83	5.67	0.85	YES	HROFDY
L0038589	0	0.14545E-04	382588.4	3745265.7	9.6	1.83	5.67	0.85	YES	HROFDY
L0038590	0	0.14545E-04	382597.5	3745257.5	9.5	1.83	5.67	0.85	YES	HROFDY
L0038591	0	0.14545E-04	382606.6	3745249.4	9.3	1.83	5.67	0.85	YES	HROFDY
L0038592	0	0.14545E-04	382615.5	3745241.0	9.2	1.83	5.67	0.85	YES	HROFDY
L0038593	0	0.14545E-04	382623.6	3745232.0	9.0	1.83	5.67	0.85	YES	HROFDY
L0038594	0	0.14545E-04	382631.7	3745222.9	9.2	1.83	5.67	0.85	YES	HROFDY
L0038595	0	0.14545E-04	382639.9	3745213.8	9.0	1.83	5.67	0.85	YES	HROFDY
L0038596	0	0.14545E-04	382648.0	3745204.7	9.0	1.83	5.67	0.85	YES	HROFDY
L0038597	0	0.14545E-04	382656.1	3745195.6	9.2	1.83	5.67	0.85	YES	HROFDY
L0038598	0	0.14545E-04	382664.2	3745186.5	9.0	1.83	5.67	0.85	YES	HROFDY
L0038599	0	0.14545E-04	382672.5	3745177.6	8.9	1.83	5.67	0.85	YES	HROFDY
L0038600	0	0.14545E-04	382681.5	3745169.4	8.8	1.83	5.67	0.85	YES	HROFDY
L0038601	0	0.14545E-04	382690.5	3745161.2	8.6	1.83	5.67	0.85	YES	HROFDY
L0038602	0	0.14545E-04	382699.3	3745152.8	8.5	1.83	5.67	0.85	YES	HROFDY
L0038603	0	0.14545E-04	382707.5	3745143.7	8.5	1.83	5.67	0.85	YES	HROFDY
L0038604	0	0.14545E-04	382715.6	3745134.6	8.6	1.83	5.67	0.85	YES	HROFDY
L0038605	0	0.14545E-04	382723.7	3745125.5	8.7	1.83	5.67	0.85	YES	HROFDY
L0038606	0	0.14545E-04	382731.9	3745116.4	8.6	1.83	5.67	0.85	YES	HROFDY
L0038607	0	0.14545E-04	382740.5	3745114.9	8.5	1.83	5.67	0.85	YES	HROFDY
L0038608	0	0.14545E-04	382749.7	3745122.9	8.4	1.83	5.67	0.85	YES	HROFDY
L0038609	0	0.14545E-04	382758.9	3745130.8	8.4	1.83	5.67	0.85	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038610	0	0.14545E-04	382764.3	3745138.9	8.0	1.83	5.67	0.85	YES	HROFDY
L0038611	0	0.14545E-04	382755.3	3745147.1	7.6	1.83	5.67	0.85	YES	HROFDY
L0038612	0	0.14545E-04	382746.3	3745155.3	7.4	1.83	5.67	0.85	YES	HROFDY
L0038613	0	0.14545E-04	382737.3	3745163.5	7.4	1.83	5.67	0.85	YES	HROFDY
L0038614	0	0.24718E-03	381572.1	3745693.7	6.7	1.83	23.26	0.85	YES	
L0038615	0	0.24718E-03	381570.3	3745743.7	6.9	1.83	23.26	0.85	YES	
L0038616	0	0.24718E-03	381568.5	3745793.7	7.0	1.83	23.26	0.85	YES	
L0038617	0	0.24718E-03	381566.8	3745843.6	7.3	1.83	23.26	0.85	YES	
L0038618	0	0.95320E-05	381564.9	3745857.1	7.4	1.83	23.26	0.85	YES	
L0038619	0	0.95320E-05	381563.0	3745907.1	7.4	1.83	23.26	0.85	YES	
L0038620	0	0.95320E-05	381561.2	3745957.1	7.2	1.83	23.26	0.85	YES	
L0038621	0	0.95320E-05	381559.3	3746007.0	7.1	1.83	23.26	0.85	YES	
L0038622	0	0.95320E-05	381557.4	3746057.0	7.1	1.83	23.26	0.85	YES	
L0038623	0	0.95320E-05	381555.5	3746107.0	6.9	1.83	23.26	0.85	YES	
L0038624	0	0.95320E-05	381553.6	3746156.9	7.0	1.83	23.26	0.85	YES	
L0038625	0	0.95320E-05	381551.7	3746206.9	7.1	1.83	23.26	0.85	YES	
L0038626	0	0.95320E-05	381549.8	3746256.9	7.0	1.83	23.26	0.85	YES	
L0038627	0	0.95320E-05	381547.8	3746306.8	7.2	1.83	23.26	0.85	YES	
L0038628	0	0.95320E-05	381545.7	3746356.8	7.4	1.83	23.26	0.85	YES	
L0038629	0	0.95320E-05	381543.7	3746406.7	7.4	1.83	23.26	0.85	YES	
L0038630	0	0.95320E-05	381541.6	3746456.7	7.5	1.83	23.26	0.85	YES	
L0038631	0	0.95320E-05	381543.6	3746506.6	7.5	1.83	23.26	0.85	YES	
L0038632	0	0.95320E-05	381548.6	3746556.3	7.3	1.83	23.26	0.85	YES	
L0038633	0	0.95320E-05	381557.7	3746605.4	7.1	1.83	23.26	0.85	YES	
L0038634	0	0.67354E-04	381574.6	3745679.9	6.2	1.83	23.26	0.85	YES	
L0038635	0	0.67354E-04	381576.0	3745629.9	6.5	1.83	23.26	0.85	YES	
L0038636	0	0.67354E-04	381577.5	3745579.9	6.7	1.83	23.26	0.85	YES	
L0038637	0	0.67354E-04	381579.0	3745530.0	6.9	1.83	23.26	0.85	YES	
L0038638	0	0.67354E-04	381580.6	3745480.0	7.0	1.83	23.26	0.85	YES	
L0038639	0	0.67354E-04	381582.5	3745430.0	7.1	1.83	23.26	0.85	YES	
L0038640	0	0.67354E-04	381584.3	3745380.1	7.1	1.83	23.26	0.85	YES	
L0038641	0	0.67354E-04	381586.1	3745330.1	7.1	1.83	23.26	0.85	YES	
L0038642	0	0.67354E-04	381588.0	3745280.1	6.9	1.83	23.26	0.85	YES	
L0038643	0	0.67354E-04	381589.8	3745230.2	6.7	1.83	23.26	0.85	YES	
L0038644	0	0.67354E-04	381591.6	3745180.2	6.9	1.83	23.26	0.85	YES	
L0038645	0	0.67354E-04	381593.6	3745130.2	7.0	1.83	23.26	0.85	YES	
L0038646	0	0.67354E-04	381596.0	3745080.3	7.1	1.83	23.26	0.85	YES	
L0038647	0	0.67354E-04	381598.4	3745030.3	7.3	1.83	23.26	0.85	YES	
L0038648	0	0.67354E-04	381600.8	3744980.4	7.5	1.83	23.26	0.85	YES	
L0038649	0	0.67354E-04	381604.1	3744930.5	7.7	1.83	23.26	0.85	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038650	0	0.67354E-04	381609.5	3744880.8	7.9	1.83	23.26	0.85	YES	
L0038651	0	0.67354E-04	381615.3	3744831.2	8.2	1.83	23.26	0.85	YES	
L0038652	0	0.67354E-04	381625.5	3744782.2	8.5	1.83	23.26	0.85	YES	
L0038653	0	0.67354E-04	381635.7	3744733.3	8.8	1.83	23.26	0.85	YES	
L0038654	0	0.67354E-04	381645.9	3744684.3	9.1	1.83	23.26	0.85	YES	
L0038655	0	0.67354E-04	381656.0	3744635.4	9.3	1.83	23.26	0.85	YES	
L0038656	0	0.67354E-04	381666.2	3744586.4	9.5	1.83	23.26	0.85	YES	
L0038657	0	0.67354E-04	381676.4	3744537.5	9.9	1.83	23.26	0.85	YES	
L0038658	0	0.67354E-04	381686.6	3744488.5	10.2	1.83	23.26	0.85	YES	
L0038659	0	0.67354E-04	381696.8	3744439.6	10.4	1.83	23.26	0.85	YES	
L0038660	0	0.67354E-04	381706.9	3744390.6	10.5	1.83	23.26	0.85	YES	
L0038661	0	0.67354E-04	381717.3	3744341.7	10.6	1.83	23.26	0.85	YES	
L0038662	0	0.67354E-04	381727.8	3744292.8	10.7	1.83	23.26	0.85	YES	
L0038663	0	0.67354E-04	381738.2	3744243.9	10.7	1.83	23.26	0.85	YES	
L0038664	0	0.67354E-04	381748.7	3744195.0	10.7	1.83	23.26	0.85	YES	
L0038665	0	0.67354E-04	381759.2	3744146.1	10.9	1.83	23.26	0.85	YES	
L0038666	0	0.67354E-04	381769.7	3744097.3	11.0	1.83	23.26	0.85	YES	
L0038667	0	0.67354E-04	381780.2	3744048.4	11.0	1.83	23.26	0.85	YES	
L0038668	0	0.67354E-04	381790.7	3743999.5	11.2	1.83	23.26	0.85	YES	
L0038669	0	0.67354E-04	381801.2	3743950.6	11.2	1.83	23.26	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	LOCATION OF AREA X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	NUMBER OF VERTS.	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
DDC1	0	0.00000E+00	381587.6	3745810.0	7.6	1.00	6	0.00	YES	HRDOW
DDC2	0	0.10438E-06	382081.9	3745806.5	8.8	1.00	12	0.00	YES	HRDOW
DDC3	0	0.10438E-06	382523.8	3745590.3	12.1	1.00	6	0.00	YES	HRDOW
DDC4	0	0.10438E-06	382598.6	3745500.5	12.2	1.00	12	0.00	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
CSTN	L0037792 , L0037793 , L0037794 , L0037795 , L0037796 , L0037797 , L0037798 , L0037799 ,
	L0037800 , L0037801 , L0037802 , L0037803 , L0037804 , L0037805 , L0037806 , L0037807 ,
	L0037808 , L0037809 , L0037810 , L0037811 , L0037812 , L0037813 , DDC1 , DDC2 ,
	DDC3 , DDC4 , L0037814 , L0037815 , L0037816 , L0037817 , L0037818 , L0037819 ,
	L0037820 , L0037821 , L0037822 , L0037823 , L0037824 , L0037825 , L0037826 , L0037827 ,
	L0037828 , L0037829 , L0037830 , L0037831 , L0037832 , L0037833 , L0037834 , L0037835 ,
	L0037836 , L0037837 , L0037838 , L0037839 , L0037840 , L0037841 , L0037842 , L0037843 ,
	L0037844 , L0037845 , L0037846 , L0037847 , L0037848 , L0037849 , L0037850 , L0037851 ,
	L0037852 , L0037853 , L0037854 , L0037855 , L0037856 , L0037857 , L0037858 , L0037859 ,
	L0037860 , L0037861 , L0037862 , L0037863 , L0037864 , L0037865 , L0037866 , L0037867 ,
	L0037868 , L0037869 , L0037870 , L0037871 , L0037872 , L0037873 , L0037874 , L0037875 ,
	L0037876 , L0037877 , L0037878 , L0037879 , L0037880 , L0037881 , L0037882 , L0037883 ,
	L0037884 , L0037885 , L0037886 , L0037887 , L0037888 , L0037889 , L0037890 , L0037891 ,
	L0037892 , L0037893 , L0037894 , L0037895 , L0037896 , L0037897 ,
OPS	L0000001 , L0000002 , L0000003 , L0037773 , L0037774 , L0037775 , L0037776 , L0037777 ,
	L0037778 , L0037779 , L0037780 , L0037781 , L0037782 , L0037783 , L0037784 , L0037785 ,
	L0037786 , L0037787 , L0037788 , L0037789 , L0037790 , L0037791 , L0037898 , L0037899 ,
	L0037900 , L0037901 , L0037902 , L0037903 , L0037904 , L0037905 , L0037906 , L0037907 ,
	L0037908 , L0037909 , L0037910 , L0037911 , L0037912 , L0037913 , L0037914 , L0037915 ,
	L0037916 , L0037917 , L0037918 , L0037919 , L0037920 , L0037921 , L0037922 , L0037923 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0037924 , L0037925 , L0037926 , L0037927 , L0037928 , L0037929 , L0037930 , L0037931 ,
	L0037932 , L0037933 , L0037934 , L0037935 , L0037936 , L0037937 , L0037938 , L0037939 ,
	L0037940 , L0037941 , L0037942 , L0037943 , L0037944 , L0037945 , L0037946 , L0037947 ,
	L0037948 , L0037949 , L0037950 , L0037951 , L0037952 , L0037953 , L0037954 , L0037955 ,
	L0037956 , L0037957 , L0037958 , L0037959 , L0037960 , L0037961 , L0037962 , L0037963 ,
	L0037964 , L0037965 , L0037966 , L0037967 , L0037968 , L0037969 , L0037970 , L0037971 ,
	L0037972 , L0037973 , L0037974 , L0037975 , L0037976 , L0037977 , L0037978 , L0037979 ,
	L0037980 , L0037981 , L0037982 , L0037983 , L0037984 , L0037985 , L0037986 , L0037987 ,
	L0037988 , L0037989 , L0037990 , L0037991 , L0037992 , L0037993 , L0037994 , L0037995 ,
	L0037996 , L0037997 , L0037998 , L0037999 , L0038000 , L0038001 , L0038002 , L0038003 ,
	L0038004 , L0038005 , L0038006 , L0038007 , L0038008 , L0038009 , L0038010 , L0038011 ,
	L0038012 , L0038013 , L0038014 , L0038015 , L0038016 , L0038017 , L0038018 , L0038019 ,
	L0038020 , L0038021 , L0038022 , L0038023 , L0038024 , L0038025 , L0038026 , L0038027 ,
	L0038028 , L0038029 , L0038030 , L0038031 , L0038032 , L0038033 , L0038034 , L0038035 ,
	L0038036 , L0038037 , L0038038 , L0038039 , L0038040 , L0038041 , L0038042 , L0038043 ,
	L0038044 , L0038045 , L0038046 , L0038047 , L0038048 , L0038049 , L0038050 , L0038051 ,
	L0038052 , L0038053 , L0038054 , L0038055 , L0038056 , L0038057 , L0038058 , L0038059 ,
	L0038060 , L0038061 , L0038062 , L0038063 , L0038064 , L0038065 , L0038066 , L0038067 ,
	L0038068 , L0038069 , L0038070 , L0038071 , L0038072 , L0038073 , L0038074 , L0038075 ,
	L0038076 , L0038077 , L0038078 , L0038079 , L0038080 , L0038081 , L0038082 , L0038083 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0038084 , L0038085 , L0038086 , L0038087 , L0038088 , L0038089 , L0038090 , L0038091 ,
	L0038092 , L0038093 , L0038094 , L0038095 , L0038096 , L0038097 , L0038098 , L0038099 ,
	L0038100 , L0038101 , L0038102 , L0038103 , L0038104 , L0038105 , L0038106 , L0038107 ,
	L0038108 , L0038109 , L0038110 , L0038111 , L0038112 , L0038113 , L0038114 , L0038115 ,
	L0038116 , L0038117 , L0038118 , L0038119 , L0038120 , L0038121 , L0038122 , L0038123 ,
	L0038124 , L0038125 , L0038126 , L0038127 , L0038128 , L0038129 , L0038130 , L0038131 ,
	L0038132 , L0038133 , L0038134 , L0038135 , L0038136 , L0038137 , L0038138 , L0038139 ,
	L0038140 , L0038141 , L0038142 , L0038143 , L0038144 , L0038145 , L0038146 , L0038147 ,
	L0038148 , L0038149 , L0038150 , L0038151 , L0038152 , L0038153 , L0038154 , L0038155 ,
	L0038156 , L0038157 , L0038158 , L0038159 , L0038160 , L0038161 , L0038162 , L0038163 ,
	L0038164 , L0038165 , L0038166 , L0038167 , L0038168 , L0038169 , L0038170 , L0038171 ,
	L0038172 , L0038173 , L0038174 , L0038175 , L0038176 , L0038177 , L0038178 , L0038179 ,
	L0038180 , L0038181 , L0038182 , L0038183 , L0038184 , L0038185 , L0038186 , L0038187 ,
	L0038188 , L0038189 , L0038190 , L0038191 , L0038192 , L0038193 , L0038194 , L0038195 ,
	L0038196 , L0038197 , L0038198 , L0038199 , L0038200 , L0038201 , L0038202 , L0038203 ,
	L0038204 , L0038205 , L0038206 , L0038207 , L0038208 , L0038209 , L0038210 , L0038211 ,
	L0038212 , L0038213 , L0038214 , L0038215 , L0038216 , L0038217 , L0038218 , L0038219 ,
	L0038220 , L0038221 , L0038222 , L0038223 , L0038224 , L0038225 , L0038226 , L0038227 ,
	L0038228 , L0038229 , L0038230 , L0038231 , L0038232 , L0038233 , L0038234 , L0038235 ,
	L0038236 , L0038237 , L0038238 , L0038239 , L0038240 , L0038241 , L0038242 , L0038243 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0038244 , L0038245 , L0038246 , L0038247 , L0038248 , L0038249 , L0038250 , L0038251 ,
	L0038252 , L0038253 , L0038254 , L0038255 , L0038256 , L0038257 , L0038258 , L0038259 ,
	L0038260 , L0038261 , L0038262 , L0038263 , L0038264 , L0038265 , L0038266 , L0038267 ,
	L0038268 , L0038269 , L0038270 , L0038271 , L0038272 , L0038273 , L0038274 , L0038275 ,
	L0038276 , L0038277 , L0038278 , L0038279 , L0038280 , L0038281 , L0038282 , L0038283 ,
	L0038284 , L0038285 , L0038286 , L0038287 , L0038288 , L0038289 , L0038290 , L0038291 ,
	L0038292 , L0038293 , L0038294 , L0038295 , L0038296 , L0038297 , L0038298 , L0038299 ,
	L0038300 , L0038301 , L0038302 , L0038303 , L0038304 , L0038305 , L0038306 , L0038307 ,
	L0038308 , L0038309 , L0038310 , L0038311 , L0038312 , L0038313 , L0038314 , L0038315 ,
	L0038316 , L0038317 , L0038318 , L0038319 , L0038320 , L0038321 , L0038322 , L0038323 ,
	L0038324 , L0038325 , L0038326 , L0038327 , FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
	BLDGCEG , BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
	PKTI2A , PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
	BLDGATI3 , BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 ,
	BLDGCTI2 , BLDGCTI3 , BLDGCTI4 , BLDGCTI5 , BLDGCTI6 , BLDGDTI1 , BLDGDTI2 , BLDGDTI3 ,
	BLDGDTI4 , BLDGDTI5 , BLDGDTI6 , BLDGETI1 , BLDGETI2 , BLDGETI3 , BLDGETI4 , BLDGETI5 ,
	BLDGETI6 , BLDGFTI1 , BLDGFTI2 , BLDGFTI3 , BLDGFTI4 , BLDGFTI5 , BLDGFTI6 , L0038328 ,
	L0038329 , L0038330 , L0038331 , L0038332 , L0038333 , L0038334 , L0038335 , L0038336 ,
	L0038337 , L0038338 , L0038339 , L0038340 , L0038341 , L0038342 , L0038343 , L0038344 ,
	L0038345 , L0038346 , L0038347 , L0038348 , L0038349 , L0038350 , L0038351 , L0038352 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0038353 , L0038354 , L0038355 , L0038356 , L0038357 , L0038358 , L0038359 , L0038360 ,
	L0038361 , L0038362 , L0038363 , L0038364 , L0038365 , L0038366 , L0038367 , L0038368 ,
	L0038369 , L0038370 , L0038371 , L0038372 , L0038373 , L0038374 , L0038375 , L0038376 ,
	L0038377 , L0038378 , L0038379 , L0038380 , L0038381 , L0038382 , L0038383 , L0038384 ,
	L0038385 , L0038386 , L0038387 , L0038388 , L0038389 , L0038390 , L0038391 , L0038392 ,
	L0038393 , L0038394 , L0038395 , L0038396 , L0038397 , L0038398 , L0038399 , L0038400 ,
	L0038401 , L0038402 , L0038403 , L0038404 , L0038405 , L0038406 , L0038407 , L0038408 ,
	L0038409 , L0038410 , L0038411 , L0038412 , L0038413 , L0038414 , L0038415 , L0038416 ,
	L0038417 , L0038418 , L0038419 , L0038420 , L0038421 , L0038422 , L0038423 , L0038424 ,
	L0038425 , L0038426 , L0038427 , L0038428 , L0038429 , L0038430 , L0038431 , L0038432 ,
	L0038433 , L0038434 , L0038435 , L0038436 , L0038437 , L0038438 , L0038439 , L0038440 ,
	L0038441 , L0038442 , L0038443 , L0038444 , L0038445 , L0038446 , L0038447 , L0038448 ,
	L0038449 , L0038450 , L0038451 , L0038452 , L0038453 , L0038454 , L0038455 , L0038456 ,
	L0038457 , L0038458 , L0038459 , L0038460 , L0038461 , L0038462 , L0038463 , L0038464 ,
	L0038465 , L0038466 , L0038467 , L0038468 , L0038469 , L0038470 , L0038471 , L0038472 ,
	L0038473 , L0038474 , L0038475 , L0038476 , L0038477 , L0038478 , L0038479 , L0038480 ,
	L0038481 , L0038482 , L0038483 , L0038484 , L0038485 , L0038486 , L0038487 , L0038488 ,
	L0038489 , L0038490 , L0038491 , L0038492 , L0038493 , L0038494 , L0038495 , L0038496 ,
	L0038497 , L0038498 , L0038499 , L0038500 , L0038501 , L0038502 , L0038503 , L0038504 ,
	L0038505 , L0038506 , L0038507 , L0038508 , L0038509 , L0038510 , L0038511 , L0038512 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0038513 , L0038514 , L0038515 , L0038516 , L0038517 , L0038518 , L0038519 , L0038520 ,
	L0038521 , L0038522 , L0038523 , L0038524 , L0038525 , L0038526 , L0038527 , L0038528 ,
	L0038529 , L0038530 , L0038531 , L0038532 , L0038533 , L0038534 , L0038535 , L0038536 ,
	L0038537 , L0038538 , L0038539 , L0038540 , L0038541 , L0038542 , L0038543 , L0038544 ,
	L0038545 , L0038546 , L0038547 , L0038548 , L0038549 , L0038550 , L0038551 , L0038552 ,
	L0038553 , L0038554 , L0038555 , L0038556 , L0038557 , L0038558 , L0038559 , L0038560 ,
	L0038561 , L0038562 , L0038563 , L0038564 , L0038565 , L0038566 , L0038567 , L0038568 ,
	L0038569 , L0038570 , L0038571 , L0038572 , L0038573 , L0038574 , L0038575 , L0038576 ,
	L0038577 , L0038578 , L0038579 , L0038580 , L0038581 , L0038582 , L0038583 , L0038584 ,
	L0038585 , L0038586 , L0038587 , L0038588 , L0038589 , L0038590 , L0038591 , L0038592 ,
	L0038593 , L0038594 , L0038595 , L0038596 , L0038597 , L0038598 , L0038599 , L0038600 ,
	L0038601 , L0038602 , L0038603 , L0038604 , L0038605 , L0038606 , L0038607 , L0038608 ,
	L0038609 , L0038610 , L0038611 , L0038612 , L0038613 , L0038614 , L0038615 , L0038616 ,
	L0038617 , L0038618 , L0038619 , L0038620 , L0038621 , L0038622 , L0038623 , L0038624 ,
	L0038625 , L0038626 , L0038627 , L0038628 , L0038629 , L0038630 , L0038631 , L0038632 ,
	L0038633 , L0038634 , L0038635 , L0038636 , L0038637 , L0038638 , L0038639 , L0038640 ,
	L0038641 , L0038642 , L0038643 , L0038644 , L0038645 , L0038646 , L0038647 , L0038648 ,
	L0038649 , L0038650 , L0038651 , L0038652 , L0038653 , L0038654 , L0038655 , L0038656 ,
	L0038657 , L0038658 , L0038659 , L0038660 , L0038661 , L0038662 , L0038663 , L0038664 ,
	L0038665 , L0038666 , L0038667 , L0038668 , L0038669 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	9862049.	L0000001 , L0000002 , L0000003 , L0037773 , L0037774 , L0037775 , L0037776 , L0037777 ,
		L0037778 , L0037779 , L0037780 , L0037781 , L0037782 , L0037783 , L0037784 , L0037785 ,
		L0037786 , L0037787 , L0037788 , L0037789 , L0037790 , L0037791 , L0037792 , L0037793 ,
		L0037794 , L0037795 , L0037796 , L0037797 , L0037798 , L0037799 , L0037800 , L0037801 ,
		L0037802 , L0037803 , L0037804 , L0037805 , L0037806 , L0037807 , L0037808 , L0037809 ,
		L0037810 , L0037811 , L0037812 , L0037813 , DDC1 , DDC2 , DDC3 , DDC4 ,
		L0037814 , L0037815 , L0037816 , L0037817 , L0037818 , L0037819 , L0037820 , L0037821 ,
		L0037822 , L0037823 , L0037824 , L0037825 , L0037826 , L0037827 , L0037828 , L0037829 ,
		L0037830 , L0037831 , L0037832 , L0037833 , L0037834 , L0037835 , L0037836 , L0037837 ,
		L0037838 , L0037839 , L0037840 , L0037841 , L0037842 , L0037843 , L0037844 , L0037845 ,
		L0037846 , L0037847 , L0037848 , L0037849 , L0037850 , L0037851 , L0037852 , L0037853 ,
		L0037854 , L0037855 , L0037856 , L0037857 , L0037858 , L0037859 , L0037860 , L0037861 ,
		L0037862 , L0037863 , L0037864 , L0037865 , L0037866 , L0037867 , L0037868 , L0037869 ,
		L0037870 , L0037871 , L0037872 , L0037873 , L0037874 , L0037875 , L0037876 , L0037877 ,
		L0037878 , L0037879 , L0037880 , L0037881 , L0037882 , L0037883 , L0037884 , L0037885 ,
		L0037886 , L0037887 , L0037888 , L0037889 , L0037890 , L0037891 , L0037892 , L0037893 ,
		L0037894 , L0037895 , L0037896 , L0037897 , L0037898 , L0037899 , L0037900 , L0037901 ,
		L0037902 , L0037903 , L0037904 , L0037905 , L0037906 , L0037907 , L0037908 , L0037909 ,
		L0037910 , L0037911 , L0037912 , L0037913 , L0037914 , L0037915 , L0037916 , L0037917 ,
		L0037918 , L0037919 , L0037920 , L0037921 , L0037922 , L0037923 , L0037924 , L0037925 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0037926 , L0037927 , L0037928 , L0037929 , L0037930 , L0037931 , L0037932 , L0037933 ,
		L0037934 , L0037935 , L0037936 , L0037937 , L0037938 , L0037939 , L0037940 , L0037941 ,
		L0037942 , L0037943 , L0037944 , L0037945 , L0037946 , L0037947 , L0037948 , L0037949 ,
		L0037950 , L0037951 , L0037952 , L0037953 , L0037954 , L0037955 , L0037956 , L0037957 ,
		L0037958 , L0037959 , L0037960 , L0037961 , L0037962 , L0037963 , L0037964 , L0037965 ,
		L0037966 , L0037967 , L0037968 , L0037969 , L0037970 , L0037971 , L0037972 , L0037973 ,
		L0037974 , L0037975 , L0037976 , L0037977 , L0037978 , L0037979 , L0037980 , L0037981 ,
		L0037982 , L0037983 , L0037984 , L0037985 , L0037986 , L0037987 , L0037988 , L0037989 ,
		L0037990 , L0037991 , L0037992 , L0037993 , L0037994 , L0037995 , L0037996 , L0037997 ,
		L0037998 , L0037999 , L0038000 , L0038001 , L0038002 , L0038003 , L0038004 , L0038005 ,
		L0038006 , L0038007 , L0038008 , L0038009 , L0038010 , L0038011 , L0038012 , L0038013 ,
		L0038014 , L0038015 , L0038016 , L0038017 , L0038018 , L0038019 , L0038020 , L0038021 ,
		L0038022 , L0038023 , L0038024 , L0038025 , L0038026 , L0038027 , L0038028 , L0038029 ,
		L0038030 , L0038031 , L0038032 , L0038033 , L0038034 , L0038035 , L0038036 , L0038037 ,
		L0038038 , L0038039 , L0038040 , L0038041 , L0038042 , L0038043 , L0038044 , L0038045 ,
		L0038046 , L0038047 , L0038048 , L0038049 , L0038050 , L0038051 , L0038052 , L0038053 ,
		L0038054 , L0038055 , L0038056 , L0038057 , L0038058 , L0038059 , L0038060 , L0038061 ,
		L0038062 , L0038063 , L0038064 , L0038065 , L0038066 , L0038067 , L0038068 , L0038069 ,
		L0038070 , L0038071 , L0038072 , L0038073 , L0038074 , L0038075 , L0038076 , L0038077 ,
		L0038078 , L0038079 , L0038080 , L0038081 , L0038082 , L0038083 , L0038084 , L0038085 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0038086 , L0038087 , L0038088 , L0038089 , L0038090 , L0038091 , L0038092 , L0038093 ,
		L0038094 , L0038095 , L0038096 , L0038097 , L0038098 , L0038099 , L0038100 , L0038101 ,
		L0038102 , L0038103 , L0038104 , L0038105 , L0038106 , L0038107 , L0038108 , L0038109 ,
		L0038110 , L0038111 , L0038112 , L0038113 , L0038114 , L0038115 , L0038116 , L0038117 ,
		L0038118 , L0038119 , L0038120 , L0038121 , L0038122 , L0038123 , L0038124 , L0038125 ,
		L0038126 , L0038127 , L0038128 , L0038129 , L0038130 , L0038131 , L0038132 , L0038133 ,
		L0038134 , L0038135 , L0038136 , L0038137 , L0038138 , L0038139 , L0038140 , L0038141 ,
		L0038142 , L0038143 , L0038144 , L0038145 , L0038146 , L0038147 , L0038148 , L0038149 ,
		L0038150 , L0038151 , L0038152 , L0038153 , L0038154 , L0038155 , L0038156 , L0038157 ,
		L0038158 , L0038159 , L0038160 , L0038161 , L0038162 , L0038163 , L0038164 , L0038165 ,
		L0038166 , L0038167 , L0038168 , L0038169 , L0038170 , L0038171 , L0038172 , L0038173 ,
		L0038174 , L0038175 , L0038176 , L0038177 , L0038178 , L0038179 , L0038180 , L0038181 ,
		L0038182 , L0038183 , L0038184 , L0038185 , L0038186 , L0038187 , L0038188 , L0038189 ,
		L0038190 , L0038191 , L0038192 , L0038193 , L0038194 , L0038195 , L0038196 , L0038197 ,
		L0038198 , L0038199 , L0038200 , L0038201 , L0038202 , L0038203 , L0038204 , L0038205 ,
		L0038206 , L0038207 , L0038208 , L0038209 , L0038210 , L0038211 , L0038212 , L0038213 ,
		L0038214 , L0038215 , L0038216 , L0038217 , L0038218 , L0038219 , L0038220 , L0038221 ,
		L0038222 , L0038223 , L0038224 , L0038225 , L0038226 , L0038227 , L0038228 , L0038229 ,
		L0038230 , L0038231 , L0038232 , L0038233 , L0038234 , L0038235 , L0038236 , L0038237 ,
		L0038238 , L0038239 , L0038240 , L0038241 , L0038242 , L0038243 , L0038244 , L0038245 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0038246 , L0038247 , L0038248 , L0038249 , L0038250 , L0038251 , L0038252 , L0038253 ,
		L0038254 , L0038255 , L0038256 , L0038257 , L0038258 , L0038259 , L0038260 , L0038261 ,
		L0038262 , L0038263 , L0038264 , L0038265 , L0038266 , L0038267 , L0038268 , L0038269 ,
		L0038270 , L0038271 , L0038272 , L0038273 , L0038274 , L0038275 , L0038276 , L0038277 ,
		L0038278 , L0038279 , L0038280 , L0038281 , L0038282 , L0038283 , L0038284 , L0038285 ,
		L0038286 , L0038287 , L0038288 , L0038289 , L0038290 , L0038291 , L0038292 , L0038293 ,
		L0038294 , L0038295 , L0038296 , L0038297 , L0038298 , L0038299 , L0038300 , L0038301 ,
		L0038302 , L0038303 , L0038304 , L0038305 , L0038306 , L0038307 , L0038308 , L0038309 ,
		L0038310 , L0038311 , L0038312 , L0038313 , L0038314 , L0038315 , L0038316 , L0038317 ,
		L0038318 , L0038319 , L0038320 , L0038321 , L0038322 , L0038323 , L0038324 , L0038325 ,
		L0038326 , L0038327 , FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG , BLDGDEG ,
		BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A , PKTI1 ,
		PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 , BLDGBTI1 ,
		BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , BLDGCTI2 , BLDGCTI3 ,
		BLDGCTI4 , BLDGCTI5 , BLDGCTI6 , BLDGDTI1 , BLDGDTI2 , BLDGDTI3 , BLDGDTI4 , BLDGDTI5 ,
		BLDGDTI6 , BLDGETI1 , BLDGETI2 , BLDGETI3 , BLDGETI4 , BLDGETI5 , BLDGETI6 , BLDGFTI1 ,
		BLDGFTI2 , BLDGFTI3 , BLDGFTI4 , BLDGFTI5 , BLDGFTI6 , L0038328 , L0038329 , L0038330 ,
		L0038331 , L0038332 , L0038333 , L0038334 , L0038335 , L0038336 , L0038337 , L0038338 ,
		L0038339 , L0038340 , L0038341 , L0038342 , L0038343 , L0038344 , L0038345 , L0038346 ,
		L0038347 , L0038348 , L0038349 , L0038350 , L0038351 , L0038352 , L0038353 , L0038354 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0038355 , L0038356 , L0038357 , L0038358 , L0038359 , L0038360 , L0038361 , L0038362 ,
		L0038363 , L0038364 , L0038365 , L0038366 , L0038367 , L0038368 , L0038369 , L0038370 ,
		L0038371 , L0038372 , L0038373 , L0038374 , L0038375 , L0038376 , L0038377 , L0038378 ,
		L0038379 , L0038380 , L0038381 , L0038382 , L0038383 , L0038384 , L0038385 , L0038386 ,
		L0038387 , L0038388 , L0038389 , L0038390 , L0038391 , L0038392 , L0038393 , L0038394 ,
		L0038395 , L0038396 , L0038397 , L0038398 , L0038399 , L0038400 , L0038401 , L0038402 ,
		L0038403 , L0038404 , L0038405 , L0038406 , L0038407 , L0038408 , L0038409 , L0038410 ,
		L0038411 , L0038412 , L0038413 , L0038414 , L0038415 , L0038416 , L0038417 , L0038418 ,
		L0038419 , L0038420 , L0038421 , L0038422 , L0038423 , L0038424 , L0038425 , L0038426 ,
		L0038427 , L0038428 , L0038429 , L0038430 , L0038431 , L0038432 , L0038433 , L0038434 ,
		L0038435 , L0038436 , L0038437 , L0038438 , L0038439 , L0038440 , L0038441 , L0038442 ,
		L0038443 , L0038444 , L0038445 , L0038446 , L0038447 , L0038448 , L0038449 , L0038450 ,
		L0038451 , L0038452 , L0038453 , L0038454 , L0038455 , L0038456 , L0038457 , L0038458 ,
		L0038459 , L0038460 , L0038461 , L0038462 , L0038463 , L0038464 , L0038465 , L0038466 ,
		L0038467 , L0038468 , L0038469 , L0038470 , L0038471 , L0038472 , L0038473 , L0038474 ,
		L0038475 , L0038476 , L0038477 , L0038478 , L0038479 , L0038480 , L0038481 , L0038482 ,
		L0038483 , L0038484 , L0038485 , L0038486 , L0038487 , L0038488 , L0038489 , L0038490 ,
		L0038491 , L0038492 , L0038493 , L0038494 , L0038495 , L0038496 , L0038497 , L0038498 ,
		L0038499 , L0038500 , L0038501 , L0038502 , L0038503 , L0038504 , L0038505 , L0038506 ,
		L0038507 , L0038508 , L0038509 , L0038510 , L0038511 , L0038512 , L0038513 , L0038514 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0038515 , L0038516 , L0038517 , L0038518 , L0038519 , L0038520 , L0038521 , L0038522 ,
		L0038523 , L0038524 , L0038525 , L0038526 , L0038527 , L0038528 , L0038529 , L0038530 ,
		L0038531 , L0038532 , L0038533 , L0038534 , L0038535 , L0038536 , L0038537 , L0038538 ,
		L0038539 , L0038540 , L0038541 , L0038542 , L0038543 , L0038544 , L0038545 , L0038546 ,
		L0038547 , L0038548 , L0038549 , L0038550 , L0038551 , L0038552 , L0038553 , L0038554 ,
		L0038555 , L0038556 , L0038557 , L0038558 , L0038559 , L0038560 , L0038561 , L0038562 ,
		L0038563 , L0038564 , L0038565 , L0038566 , L0038567 , L0038568 , L0038569 , L0038570 ,
		L0038571 , L0038572 , L0038573 , L0038574 , L0038575 , L0038576 , L0038577 , L0038578 ,
		L0038579 , L0038580 , L0038581 , L0038582 , L0038583 , L0038584 , L0038585 , L0038586 ,
		L0038587 , L0038588 , L0038589 , L0038590 , L0038591 , L0038592 , L0038593 , L0038594 ,
		L0038595 , L0038596 , L0038597 , L0038598 , L0038599 , L0038600 , L0038601 , L0038602 ,
		L0038603 , L0038604 , L0038605 , L0038606 , L0038607 , L0038608 , L0038609 , L0038610 ,
		L0038611 , L0038612 , L0038613 , L0038614 , L0038615 , L0038616 , L0038617 , L0038618 ,
		L0038619 , L0038620 , L0038621 , L0038622 , L0038623 , L0038624 , L0038625 , L0038626 ,
		L0038627 , L0038628 , L0038629 , L0038630 , L0038631 , L0038632 , L0038633 , L0038634 ,
		L0038635 , L0038636 , L0038637 , L0038638 , L0038639 , L0038640 , L0038641 , L0038642 ,
		L0038643 , L0038644 , L0038645 , L0038646 , L0038647 , L0038648 , L0038649 , L0038650 ,
		L0038651 , L0038652 , L0038653 , L0038654 , L0038655 , L0038656 , L0038657 , L0038658 ,
		L0038659 , L0038660 , L0038661 , L0038662 , L0038663 , L0038664 , L0038665 , L0038666 ,
		L0038667 , L0038668 , L0038669 ,

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037773 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037774 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037775 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037776 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037777 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037778 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037779 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037923 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037924 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037925 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037926 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037927 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037928 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037929 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037930 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037931 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037932 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037933 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037934 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037935 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037936 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037937 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037938 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037939 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037940 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037941 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037942 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037943 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037944 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037945 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037946 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037947 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037948 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037949 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037950 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037951 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037952 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037953 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037954 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037955 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037956 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037957 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037958 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037959 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037960 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037961 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037962 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037963 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037964 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037965 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037966 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037967 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037968 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037969 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037970 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037971 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037972 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037973 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037974 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037975 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037976 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037977 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037978 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037979 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037980 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037981 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037982 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037983 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037984 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037985 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037986 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037987 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037988 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037989 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037990 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037991 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037992 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037993 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037994 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037995 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037996 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037997 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037998 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037999 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038000 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038001 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038002 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038003 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038004 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038005 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038006 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038007 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038008 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038009 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038010 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038011 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038012 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038013 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038014 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038015 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038016 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038017 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038018 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038019 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038020 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038021 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038022 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038023 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038024 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038025 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038026 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038027 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038028 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038029 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038030 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038031 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038032 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038033 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038034 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038035 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038036 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038037 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038038 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038039 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038040 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038041 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038042 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038043 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038044 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038045 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038046 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038047 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038048 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038049 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038050 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038051 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038052 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038053 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038054 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038055 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038056 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038057 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038058 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038059 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038060 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038061 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038062 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038063 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038064 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038065 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038066 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038067 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038068 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038069 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038141 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038147 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038148 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038149 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038150 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038151 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038152 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038153 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038154 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038155 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038156 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038157 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038158 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038159 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038160 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038161 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038162 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038163 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038164 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038165 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038166 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038172 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038173 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038174 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038175 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = TIPAA ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = TIPAB ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = TIPAC ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = TIPAD ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI2A ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI1 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038362 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038363 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038364 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038365 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038366 ; SOURCE TYPE = VOLUME :

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038372 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038373 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038374 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038375 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038376 ; SOURCE TYPE = VOLUME :

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038377 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038378 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038379 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038380 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038381 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038382 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038383 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038384 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038385 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038386 ; SOURCE TYPE = VOLUME :

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038387 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038388 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038389 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038390 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038391 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038392 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038393 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038394 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038395 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038396 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038397 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038398 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038399 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038400 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038401 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038402 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038403 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038404 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038405 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038406 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038407 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038408 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038409 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038410 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038411 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038417 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038418 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038419 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038420 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038421 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038422 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038423 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038424 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038425 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038426 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038427 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038428 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038429 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038430 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038431 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038432 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038433 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038434 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038435 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038436 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038437 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038438 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038439 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038440 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038441 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038457 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038458 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038459 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038460 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038461 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038462 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038463 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038464 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038465 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038466 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038467 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038468 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038469 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038470 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038471 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038472 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038473 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038474 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038475 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038476 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038477 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038478 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038479 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038480 ; SOURCE TYPE = VOLUME :

SOURCE ID = L0038481 ; SOURCE TYPE = VOLUME :

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038482 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038483 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038484 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038485 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038486 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038487 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038488 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038489 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038490 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038491 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038492 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038493 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038494 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038495 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038496 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038497 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038498 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038499 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038500 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038501 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038502 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038503 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038504 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038505 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038506 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038507 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038579 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038580 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038581 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038582 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038583 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038584 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038585 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038586 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038587 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038588 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038589 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038590 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038591 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038592 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038593 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038594 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038595 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038596 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038597 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038598 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038599 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038600 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038601 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038602 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038603 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038604 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038605 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038606 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038607 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038608 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038609 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038610 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038611 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038612 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

SOURCE ID = L0038613 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037792 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037793 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037794 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037795 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 121
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037796     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037797 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037798 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037799 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037800 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037801 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037802 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037803 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037804 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037805 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037806 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037807 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037808 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037809 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037810 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037811 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037812 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037813 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC1 ; SOURCE TYPE = AREAPOLY :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC2 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC3 ; SOURCE TYPE = AREAPOLY :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC4 ; SOURCE TYPE = AREAPOLY :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037814 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037815 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037816 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 146
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037817     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037818 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037819 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037820 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037821 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037822 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037823 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037824 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037825 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037826 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037827 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037828 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037829 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037830 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037831 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 161
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037832     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037833 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037834 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037835 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037836 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 166
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037837     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037838 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037839 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037840 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037841 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037842 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037843 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037844 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037845 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 175
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037846     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037847 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037848 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037849 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037850 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037851 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037852 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037853 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037854 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037855 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037856 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037857 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037858 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037859 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037860 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037861 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037862 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037863 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 193
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037864     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 194
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037865     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037866 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037867 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037868 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037869 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037870 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037871 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037872 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037873 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037874 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037875 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037876 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037877 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037878 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037879 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037880 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037881 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037882 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037883 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037884 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037885 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037886 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 216
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037887     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037888 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037889 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037890 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037891 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037892 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 222
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037893     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 223
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037894     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037895 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037896 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037897 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382127.3, 3744980.9,       8.1,       8.1,       0.0);         ( 382152.3, 3744980.9,       7.7,       7.7,
0.0);
     ( 382177.3, 3744980.9,       7.5,       7.5,       0.0);         ( 382202.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382227.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382252.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382277.3, 3744980.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382327.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744980.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382427.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382477.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382502.3, 3744980.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3744980.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382577.3, 3744980.9,       6.5,       6.5,       0.0);         ( 382602.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382627.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382677.3, 3744980.9,       5.9,       5.9,       0.0);         ( 382702.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382727.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744980.9,       7.4,       7.4,
0.0);
     ( 382777.3, 3744980.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382827.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382852.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382877.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382902.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382927.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382952.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744980.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744980.9,       7.3,       7.3,
0.0);
     ( 383027.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382102.3, 3745005.9,       7.9,       7.9,
0.0);
     ( 382127.3, 3745005.9,       8.0,       8.0,       0.0);         ( 382152.3, 3745005.9,       7.8,       7.8,
0.0);
     ( 382177.3, 3745005.9,       7.5,       7.5,       0.0);         ( 382202.3, 3745005.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382252.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382277.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382302.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382327.3, 3745005.9,       6.2,       6.2,       0.0);         ( 382352.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382402.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382427.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382452.3, 3745005.9,       6.5,       6.5,
0.0);
     ( 382477.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382502.3, 3745005.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382552.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382577.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382602.3, 3745005.9,       6.0,       6.0,
0.0);
     ( 382627.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382652.3, 3745005.9,       5.9,       5.9,
0.0);
     ( 382677.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382702.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382727.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382752.3, 3745005.9,       7.2,       7.2,
0.0);
     ( 382777.3, 3745005.9,       7.2,       7.2,       0.0);         ( 382802.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382852.3, 3745005.9,       6.8,       6.8,
0.0);
     ( 382877.3, 3745005.9,       6.5,       6.5,       0.0);         ( 382902.3, 3745005.9,       6.6,       6.6,
0.0);
     ( 382927.3, 3745005.9,       6.9,      10.6,       0.0);         ( 382952.3, 3745005.9,       7.0,      10.0,
0.0);
     ( 382102.3, 3745030.9,       7.6,       7.6,       0.0);         ( 382127.3, 3745030.9,       7.9,       7.9,
0.0);
     ( 382152.3, 3745030.9,       7.7,       7.7,       0.0);         ( 382177.3, 3745030.9,       7.4,       7.4,
0.0);
     ( 382202.3, 3745030.9,       7.2,       7.2,       0.0);         ( 382227.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382252.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382277.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382302.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382327.3, 3745030.9,       6.7,       6.7,
0.0);
     ( 382352.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382377.3, 3745030.9,       6.3,       6.3,
0.0);
     ( 382402.3, 3745030.9,       6.4,       6.4,       0.0);         ( 382427.3, 3745030.9,       6.4,       6.4,
0.0);
```

```
     ( 382452.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382477.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382502.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382527.3, 3745030.9,       6.5,       6.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382552.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382577.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382602.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382627.3, 3745030.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3745030.9,       6.3,       6.3,       0.0);         ( 382677.3, 3745030.9,       6.0,       6.0,
0.0);
     ( 382702.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382727.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3745030.9,       7.0,       7.0,       0.0);         ( 382777.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382802.3, 3745030.9,       6.7,       6.7,       0.0);         ( 382827.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382852.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382877.3, 3745030.9,       6.7,      11.1,
0.0);
     ( 382902.3, 3745030.9,       6.7,      11.2,       0.0);         ( 382927.3, 3745030.9,       7.9,      11.1,
0.0);
     ( 382102.3, 3745055.9,       6.8,       6.8,       0.0);         ( 382127.3, 3745055.9,       5.4,      11.3,
0.0);
     ( 382152.3, 3745055.9,       5.0,      11.3,       0.0);         ( 382177.3, 3745055.9,       5.1,      11.3,
0.0);
     ( 382202.3, 3745055.9,       4.9,      11.3,       0.0);         ( 382227.3, 3745055.9,       4.8,      10.9,
0.0);
     ( 382252.3, 3745055.9,       4.5,      11.1,       0.0);         ( 382277.3, 3745055.9,       4.4,      11.1,
0.0);
     ( 382302.3, 3745055.9,       4.4,      10.9,       0.0);         ( 382102.3, 3744780.9,       9.1,       9.1,
0.0);
     ( 382152.3, 3744780.9,       8.7,       8.7,       0.0);         ( 382202.3, 3744780.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744780.9,       7.6,       7.6,       0.0);         ( 382302.3, 3744780.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744780.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744780.9,       7.2,       7.2,
0.0);
     ( 382452.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382502.3, 3744780.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744780.9,       6.4,       6.4,       0.0);         ( 382602.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3744780.9,       6.7,       6.7,       0.0);         ( 382702.3, 3744780.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3744780.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382852.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382902.3, 3744780.9,       7.1,       7.1,
0.0);
     ( 382952.3, 3744780.9,       7.1,       7.1,       0.0);         ( 383002.3, 3744780.9,       7.2,       7.2,
0.0);
     ( 383052.3, 3744780.9,       7.0,       7.0,       0.0);         ( 383102.3, 3744780.9,       6.6,       6.6,
0.0);
     ( 383152.3, 3744780.9,       6.5,       6.5,       0.0);         ( 383202.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 382102.3, 3744830.9,       8.8,       8.8,       0.0);         ( 382152.3, 3744830.9,       8.2,       8.2,
0.0);
     ( 382202.3, 3744830.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744830.9,       7.6,       7.6,
0.0);
     ( 382302.3, 3744830.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744830.9,       6.8,       6.8,
0.0);
     ( 382402.3, 3744830.9,       7.1,       7.1,       0.0);         ( 382452.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382502.3, 3744830.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744830.9,       6.9,       6.9,
0.0);
     ( 382602.3, 3744830.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744830.9,       6.8,       6.8,
0.0);
     ( 382702.3, 3744830.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744830.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744830.9,       7.3,       7.3,       0.0);         ( 382852.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382902.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382952.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 383002.3, 3744830.9,       7.3,       7.3,       0.0);         ( 383052.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 383102.3, 3744830.9,       6.2,       6.2,       0.0);         ( 383152.3, 3744830.9,       6.0,       6.0,
0.0);
     ( 383202.3, 3744830.9,       6.1,      11.5,       0.0);         ( 382102.3, 3744880.9,       8.5,       8.5,
0.0);
     ( 382152.3, 3744880.9,       8.1,       8.1,       0.0);         ( 382202.3, 3744880.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744880.9,       7.7,       7.7,       0.0);         ( 382302.3, 3744880.9,       6.5,       6.5,
0.0);
     ( 382352.3, 3744880.9,       6.5,       6.5,       0.0);         ( 382402.3, 3744880.9,       6.7,       6.7,
0.0);
     ( 382452.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382502.3, 3744880.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744880.9,       6.9,       6.9,       0.0);         ( 382602.3, 3744880.9,       6.9,       6.9,
0.0);
     ( 382652.3, 3744880.9,       6.6,       6.6,       0.0);         ( 382702.3, 3744880.9,       7.0,       7.0,
0.0);
     ( 382752.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382802.3, 3744880.9,       7.1,       7.1,
0.0);
```

(382852.3, 3744880.9, 6.9, 6.9, 0.0); (382902.3, 3744880.9, 7.0, 7.0, 0.0);
(382952.3, 3744880.9, 7.1, 7.1, 0.0); (383002.3, 3744880.9, 7.2, 7.2, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383052.3, 3744880.9,       7.4,       7.4,       0.0);         ( 383102.3, 3744880.9,       6.2,       6.2,
0.0);
     ( 383152.3, 3744880.9,       6.0,       6.0,       0.0);         ( 382102.3, 3744930.9,       8.7,       8.7,
0.0);
     ( 382152.3, 3744930.9,       8.2,       8.2,       0.0);         ( 382202.3, 3744930.9,       7.6,       7.6,
0.0);
     ( 382252.3, 3744930.9,       7.8,       7.8,       0.0);         ( 382302.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744930.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382452.3, 3744930.9,       6.9,       6.9,       0.0);         ( 382502.3, 3744930.9,       6.3,       6.3,
0.0);
     ( 382552.3, 3744930.9,       6.2,       6.2,       0.0);         ( 382602.3, 3744930.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3744930.9,       6.5,       6.5,       0.0);         ( 382702.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382752.3, 3744930.9,       7.1,       7.1,       0.0);         ( 382802.3, 3744930.9,       7.2,       7.2,
0.0);
     ( 382852.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382902.3, 3744930.9,       7.3,       7.3,
0.0);
     ( 382952.3, 3744930.9,       7.1,       7.1,       0.0);         ( 383002.3, 3744930.9,       7.3,       7.3,
0.0);
     ( 383052.3, 3744930.9,       6.4,       6.4,       0.0);         ( 383102.3, 3744930.9,       5.9,       5.9,
0.0);
     ( 383152.3, 3744930.9,       5.7,      11.7,       0.0);         ( 382077.3, 3744380.9,       9.2,       9.2,
0.0);
     ( 382152.3, 3744380.9,       7.4,       7.4,       0.0);         ( 382227.3, 3744380.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744380.9,       7.2,       7.2,       0.0);         ( 382377.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 382452.3, 3744380.9,       8.2,       8.2,       0.0);         ( 382527.3, 3744380.9,       8.2,       8.2,
0.0);
     ( 382602.3, 3744380.9,       8.0,       8.0,       0.0);         ( 382677.3, 3744380.9,       7.6,       7.6,
0.0);
     ( 382752.3, 3744380.9,       6.0,       6.0,       0.0);         ( 382827.3, 3744380.9,       6.0,       6.0,
0.0);
     ( 382902.3, 3744380.9,       7.0,       7.0,       0.0);         ( 382977.3, 3744380.9,       7.0,       7.0,
0.0);
     ( 383052.3, 3744380.9,       6.7,       6.7,       0.0);         ( 383127.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 383202.3, 3744380.9,       7.2,       7.2,       0.0);         ( 383277.3, 3744380.9,       8.1,       8.1,
0.0);
     ( 383352.3, 3744380.9,       7.8,       7.8,       0.0);         ( 383427.3, 3744380.9,       6.6,       6.6,
0.0);
     ( 383502.3, 3744380.9,       6.6,       6.6,       0.0);         ( 383577.3, 3744380.9,       5.2,      10.5,
0.0);
     ( 382077.3, 3744455.9,       7.6,       7.6,       0.0);         ( 382152.3, 3744455.9,       6.1,       7.7,
0.0);
     ( 382227.3, 3744455.9,       7.2,       7.2,       0.0);         ( 382302.3, 3744455.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744455.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744455.9,       7.5,       7.5,
0.0);
     ( 382527.3, 3744455.9,       7.5,       7.5,       0.0);         ( 382602.3, 3744455.9,       7.4,       7.4,
0.0);
     ( 382677.3, 3744455.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744455.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3744455.9,       6.9,       6.9,       0.0);         ( 382902.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 382977.3, 3744455.9,       6.7,       6.7,       0.0);         ( 383052.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383127.3, 3744455.9,       6.6,       6.6,       0.0);         ( 383202.3, 3744455.9,       6.7,       6.7,
0.0);
     ( 383277.3, 3744455.9,       6.8,       6.8,       0.0);         ( 383352.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383427.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383502.3, 3744455.9,       5.8,      10.6,
0.0);
     ( 382077.3, 3744530.9,       8.6,       8.6,       0.0);         ( 382152.3, 3744530.9,       7.8,       7.8,
0.0);
     ( 382227.3, 3744530.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744530.9,       6.5,       6.5,       0.0);         ( 382452.3, 3744530.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744530.9,       6.7,       6.7,       0.0);         ( 382602.3, 3744530.9,       6.6,       6.6,
0.0);
     ( 382677.3, 3744530.9,       6.4,       6.4,       0.0);         ( 382752.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 382827.3, 3744530.9,       6.7,       6.7,       0.0);         ( 382902.3, 3744530.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744530.9,       6.7,       6.7,       0.0);         ( 383052.3, 3744530.9,       6.4,       6.4,
0.0);
     ( 383127.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383202.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 383277.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383352.3, 3744530.9,       7.0,       7.0,
0.0);
     ( 383427.3, 3744530.9,       6.2,       6.2,       0.0);         ( 382077.3, 3744605.9,       8.4,       8.4,
0.0);
```

```
     ( 382152.3, 3744605.9,       8.1,       8.1,       0.0);         ( 382227.3, 3744605.9,       7.0,       7.0,
0.0);
     ( 382302.3, 3744605.9,       6.9,       6.9,       0.0);         ( 382377.3, 3744605.9,       6.8,       6.8,
0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382452.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382677.3, 3744605.9,       6.6,       6.6,
0.0);
     ( 382752.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382827.3, 3744605.9,       6.2,       6.2,
0.0);
     ( 382902.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382977.3, 3744605.9,       6.3,       6.3,
0.0);
     ( 383052.3, 3744605.9,       6.3,       6.3,       0.0);         ( 383127.3, 3744605.9,       6.1,       6.1,
0.0);
     ( 383202.3, 3744605.9,       5.9,       5.9,       0.0);         ( 383277.3, 3744605.9,       5.8,       5.8,
0.0);
     ( 383352.3, 3744605.9,       6.4,       6.4,       0.0);         ( 382077.3, 3744680.9,       9.5,       9.5,
0.0);
     ( 382152.3, 3744680.9,       8.4,       8.4,       0.0);         ( 382227.3, 3744680.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744680.9,       7.3,       7.3,       0.0);         ( 382377.3, 3744680.9,       7.2,       7.2,
0.0);
     ( 382452.3, 3744680.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744680.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744680.9,       7.0,       7.0,       0.0);         ( 382677.3, 3744680.9,       6.6,       6.6,
0.0);
     ( 382752.3, 3744680.9,       6.5,       6.5,       0.0);         ( 382827.3, 3744680.9,       5.8,       5.8,
0.0);
     ( 382902.3, 3744680.9,       6.0,       6.0,       0.0);         ( 382977.3, 3744680.9,       6.3,       6.3,
0.0);
     ( 383052.3, 3744680.9,       6.3,       6.3,       0.0);         ( 383127.3, 3744680.9,       6.6,       6.6,
0.0);
     ( 383202.3, 3744680.9,       6.7,       6.7,       0.0);         ( 383277.3, 3744680.9,       6.4,       6.4,
0.0);
     ( 382077.3, 3744755.9,       9.4,       9.4,       0.0);         ( 382152.3, 3744755.9,       8.9,       8.9,
0.0);
     ( 382227.3, 3744755.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744755.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744755.9,       7.4,       7.4,       0.0);         ( 382452.3, 3744755.9,       7.5,       7.5,
0.0);
     ( 382527.3, 3744755.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 382677.3, 3744755.9,       6.3,       6.3,       0.0);         ( 382752.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 382827.3, 3744755.9,       6.9,       6.9,       0.0);         ( 382902.3, 3744755.9,       6.8,       6.8,
0.0);
     ( 382977.3, 3744755.9,       6.9,       6.9,       0.0);         ( 383052.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 383127.3, 3744755.9,       6.4,       6.4,       0.0);         ( 383202.3, 3744755.9,       6.5,       6.5,
0.0);
     ( 383277.3, 3744755.9,       6.6,      11.4,       0.0);         ( 381825.2, 3743978.2,      11.4,      11.4,
0.0);
     ( 381902.3, 3743980.9,      12.0,      12.0,       0.0);         ( 382002.3, 3743980.9,      11.6,      11.6,
0.0);
     ( 382102.3, 3743980.9,      10.8,      10.8,       0.0);         ( 382202.3, 3743980.9,      10.7,      10.7,
0.0);
     ( 382302.3, 3743980.9,      10.5,      10.5,       0.0);         ( 382402.3, 3743980.9,      10.2,      10.2,
0.0);
     ( 382502.3, 3743980.9,      10.0,      10.0,       0.0);         ( 382602.3, 3743980.9,       9.3,       9.3,
0.0);
     ( 382702.3, 3743980.9,       8.8,       8.8,       0.0);         ( 382802.3, 3743980.9,       8.6,       8.6,
0.0);
     ( 382902.3, 3743980.9,       9.1,       9.1,       0.0);         ( 383002.3, 3743980.9,       7.6,       7.6,
0.0);
     ( 383102.3, 3743980.9,       7.4,       7.4,       0.0);         ( 383202.3, 3743980.9,       8.0,       8.0,
0.0);
     ( 383302.3, 3743980.9,       7.4,       7.4,       0.0);         ( 383402.3, 3743980.9,       7.1,       7.1,
0.0);
     ( 383502.3, 3743980.9,       7.3,       7.3,       0.0);         ( 383602.3, 3743980.9,       7.7,       7.7,
0.0);
     ( 383702.3, 3743980.9,       6.6,       6.6,       0.0);         ( 381802.3, 3744080.9,      11.2,      11.2,
0.0);
     ( 381902.3, 3744080.9,      11.0,      11.0,       0.0);         ( 382002.3, 3744080.9,      10.8,      10.8,
0.0);
     ( 382102.3, 3744080.9,      10.4,      10.4,       0.0);         ( 382202.3, 3744080.9,      10.7,      10.7,
0.0);
     ( 382302.3, 3744080.9,      10.2,      10.2,       0.0);         ( 382402.3, 3744080.9,       9.7,       9.7,
0.0);
     ( 382502.3, 3744080.9,       9.2,       9.2,       0.0);         ( 382602.3, 3744080.9,       8.7,       8.7,
0.0);
     ( 382702.3, 3744080.9,       7.9,       8.7,       0.0);         ( 382802.3, 3744080.9,       7.8,       7.8,
0.0);
     ( 382902.3, 3744080.9,       8.0,       8.0,       0.0);         ( 383002.3, 3744080.9,       7.7,       7.7,
0.0);
     ( 383102.3, 3744080.9,       7.3,       7.3,       0.0);         ( 383202.3, 3744080.9,       6.9,       6.9,
0.0);
     ( 383302.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383402.3, 3744080.9,       6.7,       6.7,
0.0);
     ( 383502.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383602.3, 3744080.9,       7.2,       7.2,
0.0);
```

```
     ( 383702.3, 3744080.9,       6.0,       9.3,       0.0);         ( 381802.3, 3744180.9,      10.8,      10.8,
0.0);
     ( 381902.3, 3744180.9,      10.5,      10.5,       0.0);         ( 382002.3, 3744180.9,      10.2,      10.2,
0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382102.3, 3744180.9,      10.1,      10.1,       0.0);         ( 382202.3, 3744180.9,      10.1,      10.1,
0.0);
     ( 382302.3, 3744180.9,       9.7,       9.7,       0.0);         ( 382402.3, 3744180.9,       9.2,       9.2,
0.0);
     ( 382502.3, 3744180.9,       8.9,       8.9,       0.0);         ( 382602.3, 3744180.9,       8.2,       8.2,
0.0);
     ( 382702.3, 3744180.9,       8.1,       8.1,       0.0);         ( 382802.3, 3744180.9,       7.7,       7.7,
0.0);
     ( 382902.3, 3744180.9,       7.5,       7.5,       0.0);         ( 383002.3, 3744180.9,       7.5,       7.5,
0.0);
     ( 383102.3, 3744180.9,       7.0,       7.0,       0.0);         ( 383202.3, 3744180.9,       6.7,       6.7,
0.0);
     ( 383302.3, 3744180.9,       6.5,       6.5,       0.0);         ( 383402.3, 3744180.9,       6.8,       6.8,
0.0);
     ( 383502.3, 3744180.9,       6.2,       6.2,       0.0);         ( 383602.3, 3744180.9,       6.2,       6.2,
0.0);
     ( 383702.3, 3744180.9,       5.4,       5.4,       0.0);         ( 381802.3, 3744280.9,      11.0,      11.0,
0.0);
     ( 381902.3, 3744280.9,      10.7,      10.7,       0.0);         ( 382002.3, 3744280.9,      10.0,      10.0,
0.0);
     ( 382102.3, 3744280.9,       8.1,       8.8,       0.0);         ( 382202.3, 3744280.9,       7.6,       9.7,
0.0);
     ( 382302.3, 3744280.9,       8.8,       8.8,       0.0);         ( 382402.3, 3744280.9,       9.3,       9.3,
0.0);
     ( 382502.3, 3744280.9,       8.6,       8.6,       0.0);         ( 382602.3, 3744280.9,       8.4,       8.4,
0.0);
     ( 382702.3, 3744280.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744280.9,       7.9,       7.9,
0.0);
     ( 382902.3, 3744280.9,       7.2,       7.2,       0.0);         ( 383002.3, 3744280.9,       7.1,       7.1,
0.0);
     ( 383102.3, 3744280.9,       7.6,       7.6,       0.0);         ( 383202.3, 3744280.9,       5.9,       5.9,
0.0);
     ( 383302.3, 3744280.9,       8.1,       8.1,       0.0);         ( 383402.3, 3744280.9,       6.6,       6.6,
0.0);
     ( 383502.3, 3744280.9,       6.2,       6.2,       0.0);         ( 383602.3, 3744280.9,       6.1,       6.1,
0.0);
     ( 381736.0, 3744394.1,      10.8,      10.8,       0.0);         ( 381805.0, 3744382.0,      10.6,      10.6,
0.0);
     ( 381905.0, 3744382.0,      10.0,      10.0,       0.0);         ( 382005.0, 3744382.0,       9.1,       9.1,
0.0);
     ( 381705.0, 3744482.0,      10.1,      10.1,       0.0);         ( 381805.0, 3744482.0,      10.2,      10.2,
0.0);
     ( 381905.0, 3744482.0,      10.0,      10.0,       0.0);         ( 381705.0, 3744582.0,       9.1,       9.1,
0.0);
     ( 381805.0, 3744582.0,       9.2,       9.2,       0.0);         ( 381705.0, 3744682.0,       6.8,       9.5,
0.0);
     ( 382003.0, 3744527.0,       9.4,       9.4,       0.0);         ( 381928.0, 3744602.0,       9.0,       9.0,
0.0);
     ( 382003.0, 3744602.0,       8.9,       8.9,       0.0);         ( 381778.0, 3744677.0,       7.1,       7.1,
0.0);
     ( 381853.0, 3744677.0,       9.0,       9.0,       0.0);         ( 381928.0, 3744677.0,       8.9,       8.9,
0.0);
     ( 382003.0, 3744677.0,       9.0,       9.0,       0.0);         ( 381703.0, 3744752.0,       7.7,       7.7,
0.0);
     ( 381778.0, 3744752.0,       7.2,       8.7,       0.0);         ( 381853.0, 3744752.0,       8.9,       8.9,
0.0);
     ( 381928.0, 3744752.0,       8.6,       8.6,       0.0);         ( 382003.0, 3744752.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744827.0,       5.8,       5.8,       0.0);         ( 381778.0, 3744827.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3744827.0,       8.1,       8.1,       0.0);         ( 381928.0, 3744827.0,       7.6,       7.6,
0.0);
     ( 382003.0, 3744827.0,       7.9,       7.9,       0.0);         ( 381628.0, 3744902.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381778.0, 3744902.0,       6.2,       6.2,
0.0);
     ( 381853.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381928.0, 3744902.0,       7.6,       7.6,
0.0);
     ( 381628.0, 3744977.0,       7.4,       7.4,       0.0);         ( 381703.0, 3744977.0,       5.7,       5.7,
0.0);
     ( 381778.0, 3744977.0,       6.3,       6.3,       0.0);         ( 381853.0, 3744977.0,       6.4,       6.4,
0.0);
     ( 381628.0, 3745052.0,       6.8,       6.8,       0.0);         ( 381703.0, 3745052.0,       4.9,       4.9,
0.0);
     ( 381778.0, 3745052.0,       4.6,       4.6,       0.0);         ( 381628.0, 3745127.0,       6.8,       6.8,
0.0);
     ( 381703.0, 3745127.0,       5.1,       5.1,       0.0);         ( 381778.0, 3745127.0,       5.5,       5.5,
0.0);
     ( 381628.0, 3745202.0,       7.0,       7.0,       0.0);         ( 381703.0, 3745202.0,       5.4,       5.4,
0.0);
     ( 381628.0, 3745277.0,       7.2,       7.2,       0.0);         ( 381628.0, 3745352.0,       7.3,       7.3,
0.0);
     ( 381654.6, 3744828.4,       8.9,       8.9,       0.0);         ( 382054.6, 3744828.4,       7.9,       7.9,
0.0);
     ( 382004.6, 3744878.4,       7.2,       7.2,       0.0);         ( 382054.6, 3744878.4,       7.7,       7.7,
0.0);
```

```
     ( 381954.6, 3744928.4,       6.9,       6.9,       0.0);         ( 382004.6, 3744928.4,       6.4,       6.4,
0.0);
     ( 382054.6, 3744928.4,       6.9,       6.9,       0.0);         ( 381904.6, 3744978.4,       6.3,       6.3,
0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381954.6, 3744978.4,       6.4,       6.4,       0.0);         ( 382004.6, 3744978.4,       6.9,       6.9,
0.0);
     ( 382054.6, 3744978.4,       6.9,       6.9,       0.0);         ( 381904.6, 3745028.4,       5.2,       6.6,
0.0);
     ( 381954.6, 3745028.4,       5.8,       5.8,       0.0);         ( 382004.6, 3745028.4,       6.5,       6.5,
0.0);
     ( 382054.6, 3745028.4,       6.6,       6.6,       0.0);         ( 381854.6, 3745078.4,       5.4,       5.4,
0.0);
     ( 381904.6, 3745078.4,       5.1,       5.1,       0.0);         ( 381954.6, 3745078.4,       5.1,       5.1,
0.0);
     ( 382004.6, 3745078.4,       6.1,       6.1,       0.0);         ( 381804.6, 3745128.4,       5.9,       5.9,
0.0);
     ( 381854.6, 3745128.4,       5.8,       6.7,       0.0);         ( 381904.6, 3745128.4,       5.5,       5.5,
0.0);
     ( 381954.6, 3745128.4,       5.5,       5.5,       0.0);         ( 381754.6, 3745178.4,       5.7,       5.7,
0.0);
     ( 381804.6, 3745178.4,       6.8,       6.8,       0.0);         ( 381854.6, 3745178.4,       5.5,       5.5,
0.0);
     ( 381904.6, 3745178.4,       5.3,       5.3,       0.0);         ( 381704.6, 3745228.4,       6.7,       6.7,
0.0);
     ( 381754.6, 3745228.4,       6.5,       6.5,       0.0);         ( 381804.6, 3745228.4,       6.1,       6.1,
0.0);
     ( 381854.6, 3745228.4,       5.4,       5.4,       0.0);         ( 381704.6, 3745278.4,       7.3,       7.3,
0.0);
     ( 381754.6, 3745278.4,       6.8,       6.8,       0.0);         ( 381804.6, 3745278.4,       6.3,       6.9,
0.0);
     ( 381854.6, 3745278.4,       5.4,       5.4,       0.0);         ( 381654.6, 3745328.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745328.4,       7.2,       7.2,       0.0);         ( 381754.6, 3745328.4,       6.9,       6.9,
0.0);
     ( 381804.6, 3745328.4,       6.5,       6.5,       0.0);         ( 381604.6, 3745378.4,       7.1,       7.1,
0.0);
     ( 381654.6, 3745378.4,       7.2,       7.2,       0.0);         ( 381704.6, 3745378.4,       7.0,       7.0,
0.0);
     ( 381754.6, 3745378.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745378.4,       6.0,       6.0,
0.0);
     ( 381604.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381654.6, 3745428.4,       7.5,       7.5,
0.0);
     ( 381704.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381754.6, 3745428.4,       7.4,       7.4,
0.0);
     ( 381804.6, 3745428.4,       6.2,       6.2,       0.0);         ( 381604.6, 3745478.4,       7.2,       7.2,
0.0);
     ( 381654.6, 3745478.4,       7.4,       7.4,       0.0);         ( 381704.6, 3745478.4,       6.9,       6.9,
0.0);
     ( 381754.6, 3745478.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745478.4,       5.4,       5.4,
0.0);
     ( 381604.6, 3745528.4,       7.0,       7.0,       0.0);         ( 381654.6, 3745528.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745528.4,       6.7,       6.7,       0.0);         ( 381754.6, 3745528.4,       6.6,       6.6,
0.0);
     ( 382078.0, 3745029.0,       8.0,       8.0,       0.0);         ( 382053.0, 3745054.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745054.0,       6.7,       7.4,       0.0);         ( 382028.0, 3745079.0,       5.8,       5.8,
0.0);
     ( 382053.0, 3745079.0,       6.1,       6.1,       0.0);         ( 382078.0, 3745079.0,       6.3,       6.3,
0.0);
     ( 382028.0, 3745104.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745104.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745104.0,       2.6,      11.5,       0.0);         ( 382003.0, 3745129.0,       6.1,       6.1,
0.0);
     ( 382028.0, 3745129.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745129.0,       6.6,      11.0,
0.0);
     ( 381753.0, 3745154.0,       5.3,       5.3,       0.0);         ( 381978.0, 3745154.0,       5.3,       5.3,
0.0);
     ( 382003.0, 3745154.0,       5.7,       5.7,       0.0);         ( 382028.0, 3745154.0,       6.2,      11.0,
0.0);
     ( 381728.0, 3745179.0,       5.1,       5.1,       0.0);         ( 381953.0, 3745179.0,       5.3,       5.3,
0.0);
     ( 381978.0, 3745179.0,       5.3,       5.3,       0.0);         ( 382003.0, 3745179.0,       5.9,       5.9,
0.0);
     ( 381928.0, 3745204.0,       5.8,       5.8,       0.0);         ( 381953.0, 3745204.0,       5.6,       5.6,
0.0);
     ( 381978.0, 3745204.0,       5.7,       5.7,       0.0);         ( 382003.0, 3745204.0,       6.4,      10.9,
0.0);
     ( 381903.0, 3745229.0,       5.7,       5.7,       0.0);         ( 381928.0, 3745229.0,       5.7,       5.7,
0.0);
     ( 381953.0, 3745229.0,       5.4,       5.4,       0.0);         ( 381978.0, 3745229.0,       6.1,      10.5,
0.0);
     ( 381878.0, 3745254.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745254.0,       5.7,       5.7,
0.0);
     ( 381928.0, 3745254.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745254.0,       6.3,       6.3,
0.0);
     ( 381878.0, 3745279.0,       5.2,       5.2,       0.0);         ( 381903.0, 3745279.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745279.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745279.0,       4.9,      11.3,
0.0);
```

```
     ( 381878.0, 3745304.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745304.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745304.0,       6.0,      11.2,       0.0);         ( 381853.0, 3745329.0,       5.3,       5.3,
0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381878.0, 3745329.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745329.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745329.0,       6.0,      11.0,       0.0);         ( 381853.0, 3745354.0,       5.1,       5.1,
0.0);
     ( 381878.0, 3745354.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745354.0,       5.4,       5.4,
0.0);
     ( 381853.0, 3745379.0,       5.2,       5.2,       0.0);         ( 381878.0, 3745379.0,       4.8,       4.8,
0.0);
     ( 381903.0, 3745379.0,       4.6,      10.8,       0.0);         ( 381853.0, 3745404.0,       6.1,       6.1,
0.0);
     ( 381878.0, 3745404.0,       6.0,       6.0,       0.0);         ( 381903.0, 3745404.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745429.0,       5.4,       5.4,       0.0);         ( 381853.0, 3745429.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745429.0,       6.3,       6.3,       0.0);         ( 381903.0, 3745429.0,       2.6,      10.9,
0.0);
     ( 381828.0, 3745454.0,       5.6,       5.6,       0.0);         ( 381853.0, 3745454.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745454.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745479.0,       5.9,       5.9,
0.0);
     ( 381853.0, 3745479.0,       6.4,       6.4,       0.0);         ( 381878.0, 3745479.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745504.0,       6.4,       6.4,       0.0);         ( 381853.0, 3745504.0,       6.4,       6.4,
0.0);
     ( 381803.0, 3745529.0,       6.8,       6.8,       0.0);         ( 381828.0, 3745529.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3745529.0,       6.6,       6.6,       0.0);         ( 381728.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381753.0, 3745554.0,       6.7,       6.7,       0.0);         ( 381778.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381803.0, 3745554.0,       6.7,       6.7,       0.0);         ( 381828.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381853.0, 3745554.0,       6.6,       6.6,       0.0);         ( 381603.0, 3745579.0,       6.8,       6.8,
0.0);
     ( 381628.0, 3745579.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745579.0,       6.7,       6.7,
0.0);
     ( 381678.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381703.0, 3745579.0,       6.8,       6.8,
0.0);
     ( 381728.0, 3745579.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381778.0, 3745579.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745579.0,       6.3,       6.3,       0.0);         ( 381603.0, 3745604.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381678.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381703.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745604.0,       6.4,       6.4,       0.0);         ( 381603.0, 3745629.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745629.0,       6.6,       6.6,
0.0);
     ( 381678.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381703.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745629.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381587.0, 3745866.0,       7.5,       7.5,
0.0);
     ( 381612.0, 3745866.0,       7.6,       7.6,       0.0);         ( 381637.0, 3745866.0,       8.0,       8.0,
0.0);
     ( 381662.0, 3745866.0,       8.1,       8.1,       0.0);         ( 381687.0, 3745866.0,       8.2,       8.2,
0.0);
     ( 381712.0, 3745866.0,       8.3,       8.3,       0.0);         ( 381737.0, 3745866.0,       8.3,       8.3,
0.0);
     ( 381762.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381787.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 381812.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381837.0, 3745866.0,       8.8,       8.8,
0.0);
     ( 381862.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381887.0, 3745866.0,       8.7,       8.7,
0.0);
     ( 381912.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381937.0, 3745866.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745866.0,       8.4,       8.4,       0.0);         ( 381987.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382012.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382037.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382087.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382112.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382137.0, 3745866.0,       8.5,       8.5,
0.0);
```

(382162.0, 3745866.0, 8.8, 8.8, 0.0); (382187.0, 3745866.0, 9.0, 9.0, 0.0);
(382212.0, 3745866.0, 9.2, 10.4, 0.0); (382237.0, 3745866.0, 9.5, 11.5, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382262.0, 3745866.0,      10.0,      12.5,       0.0);         ( 382287.0, 3745866.0,       8.7,      13.4,
0.0);
     ( 382312.0, 3745866.0,       9.8,      13.5,       0.0);         ( 382337.0, 3745866.0,      11.5,      13.5,
0.0);
     ( 381587.0, 3745891.0,       7.5,       7.5,       0.0);         ( 381612.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 381637.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381687.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381712.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381737.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381762.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381787.0, 3745891.0,       8.7,       8.7,       0.0);         ( 381812.0, 3745891.0,       8.7,       8.7,
0.0);
     ( 381837.0, 3745891.0,       9.0,       9.0,       0.0);         ( 381862.0, 3745891.0,       8.2,       8.2,
0.0);
     ( 381887.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381912.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 381937.0, 3745891.0,       8.1,       8.1,       0.0);         ( 381962.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381987.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382012.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382037.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382062.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 382087.0, 3745891.0,       8.1,       8.1,       0.0);         ( 382112.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 382137.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382162.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382187.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382212.0, 3745891.0,       8.3,       8.3,
0.0);
     ( 382237.0, 3745891.0,       8.3,       8.3,       0.0);         ( 382262.0, 3745891.0,       8.6,       8.6,
0.0);
     ( 382287.0, 3745891.0,       5.7,      13.7,       0.0);         ( 382312.0, 3745891.0,       5.5,      13.7,
0.0);
     ( 381587.0, 3745916.0,       7.6,       7.6,       0.0);         ( 381612.0, 3745916.0,       7.9,       7.9,
0.0);
     ( 381637.0, 3745916.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745916.0,       8.0,       8.0,
0.0);
     ( 381687.0, 3745916.0,       8.1,       8.1,       0.0);         ( 381712.0, 3745916.0,       8.4,       8.4,
0.0);
     ( 381737.0, 3745916.0,       8.2,      14.4,       0.0);         ( 381762.0, 3745916.0,       7.7,       8.0,
0.0);
     ( 381787.0, 3745916.0,       7.9,       8.4,       0.0);         ( 381812.0, 3745916.0,       8.0,       8.5,
0.0);
     ( 381837.0, 3745916.0,       8.0,       8.6,       0.0);         ( 381862.0, 3745916.0,       6.7,       8.8,
0.0);
     ( 381887.0, 3745916.0,       6.5,       8.4,       0.0);         ( 381912.0, 3745916.0,       5.9,       8.4,
0.0);
     ( 381937.0, 3745916.0,       5.1,       8.4,       0.0);         ( 381962.0, 3745916.0,       4.6,       8.4,
0.0);
     ( 381987.0, 3745916.0,       4.8,       8.4,       0.0);         ( 382012.0, 3745916.0,       5.3,       8.2,
0.0);
     ( 382037.0, 3745916.0,       5.5,       8.2,       0.0);         ( 382062.0, 3745916.0,       6.2,       8.1,
0.0);
     ( 382087.0, 3745916.0,       6.1,       8.0,       0.0);         ( 382112.0, 3745916.0,       5.8,      10.7,
0.0);
     ( 382137.0, 3745916.0,       5.6,      10.7,       0.0);         ( 382162.0, 3745916.0,       5.5,      10.7,
0.0);
     ( 382187.0, 3745916.0,       5.3,       8.1,       0.0);         ( 382212.0, 3745916.0,       5.3,       8.4,
0.0);
     ( 382237.0, 3745916.0,       5.3,       8.7,       0.0);         ( 382262.0, 3745916.0,       5.4,      13.2,
0.0);
     ( 382287.0, 3745916.0,       5.1,      13.5,       0.0);         ( 381587.0, 3745941.0,       7.6,       7.6,
0.0);
     ( 381612.0, 3745941.0,       7.7,       7.7,       0.0);         ( 381637.0, 3745941.0,       7.5,       7.5,
0.0);
     ( 381662.0, 3745941.0,       7.3,      14.5,       0.0);         ( 381687.0, 3745941.0,       7.2,      14.6,
0.0);
     ( 381712.0, 3745941.0,       6.8,      14.6,       0.0);         ( 381737.0, 3745941.0,       7.1,      14.6,
0.0);
     ( 381762.0, 3745941.0,       6.9,      14.6,       0.0);         ( 381787.0, 3745941.0,       6.6,      14.5,
0.0);
     ( 381812.0, 3745941.0,       6.4,       6.4,       0.0);         ( 381837.0, 3745941.0,       6.4,       6.4,
0.0);
     ( 381862.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381887.0, 3745941.0,       6.3,       6.3,
0.0);
     ( 381912.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381937.0, 3745941.0,       5.8,       8.5,
0.0);
     ( 381962.0, 3745941.0,       5.5,       8.6,       0.0);         ( 381987.0, 3745941.0,       5.5,       8.6,
0.0);
     ( 382012.0, 3745941.0,       5.7,       8.8,       0.0);         ( 382037.0, 3745941.0,       5.8,       8.8,
0.0);
     ( 382062.0, 3745941.0,       5.7,      10.7,       0.0);         ( 382087.0, 3745941.0,       7.4,       8.1,
0.0);
     ( 382112.0, 3745941.0,       5.9,      10.7,       0.0);         ( 382137.0, 3745941.0,       5.6,      10.7,
0.0);
```

```
     ( 382162.0, 3745941.0,       5.5,      10.7,       0.0);         ( 382187.0, 3745941.0,       5.5,      10.7,
0.0);
     ( 382212.0, 3745941.0,       5.5,       8.1,       0.0);         ( 382237.0, 3745941.0,       5.6,       6.6,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382262.0, 3745941.0,       5.6,       7.1,       0.0);         ( 381587.0, 3745966.0,       7.7,       7.7,
0.0);
     ( 381612.0, 3745966.0,       7.8,       7.8,       0.0);         ( 381637.0, 3745966.0,       8.1,       8.1,
0.0);
     ( 381662.0, 3745966.0,       8.2,      14.6,       0.0);         ( 381687.0, 3745966.0,       8.6,      14.6,
0.0);
     ( 381712.0, 3745966.0,       9.0,      14.6,       0.0);         ( 381737.0, 3745966.0,       9.0,      14.6,
0.0);
     ( 381762.0, 3745966.0,       8.4,      14.6,       0.0);         ( 381787.0, 3745966.0,       8.5,      14.4,
0.0);
     ( 381812.0, 3745966.0,       8.6,       8.6,       0.0);         ( 381837.0, 3745966.0,       8.6,       8.6,
0.0);
     ( 381862.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381887.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381912.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381937.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745966.0,       8.3,       8.3,       0.0);         ( 381987.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 382012.0, 3745966.0,       8.6,       8.6,       0.0);         ( 382037.0, 3745966.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745966.0,       8.1,       9.2,       0.0);         ( 383077.0, 3745461.0,       4.1,       4.1,
0.0);
     ( 383072.0, 3745485.0,       4.2,       4.2,       0.0);         ( 383107.0, 3745469.0,       4.5,       4.5,
0.0);
     ( 383095.0, 3745496.0,       4.5,       4.5,       0.0);         ( 380846.0, 3745185.0,      10.8,      10.8,
0.0);
     ( 380896.0, 3745185.0,      10.9,      10.9,       0.0);         ( 380946.0, 3745185.0,      13.2,      13.2,
0.0);
     ( 380996.0, 3745185.0,      10.6,      13.5,       0.0);         ( 381046.0, 3745185.0,       9.9,       9.9,
0.0);
     ( 381096.0, 3745185.0,       9.2,       9.2,       0.0);         ( 381146.0, 3745185.0,       8.7,       8.7,
0.0);
     ( 381196.0, 3745185.0,       9.0,       9.0,       0.0);         ( 381246.0, 3745185.0,       9.2,       9.2,
0.0);
     ( 381296.0, 3745185.0,       9.1,       9.1,       0.0);         ( 381346.0, 3745185.0,       9.2,       9.2,
0.0);
     ( 381396.0, 3745185.0,      10.9,      10.9,       0.0);         ( 381446.0, 3745185.0,       9.4,       9.4,
0.0);
     ( 381496.0, 3745185.0,       8.2,       8.2,       0.0);         ( 381546.0, 3745185.0,       7.6,       7.6,
0.0);
     ( 380846.0, 3745235.0,      10.4,      10.4,       0.0);         ( 380896.0, 3745235.0,      10.5,      10.5,
0.0);
     ( 380946.0, 3745235.0,      12.1,      13.6,       0.0);         ( 380996.0, 3745235.0,      13.0,      13.7,
0.0);
     ( 381046.0, 3745235.0,       9.8,       9.8,       0.0);         ( 381096.0, 3745235.0,       9.2,       9.2,
0.0);
     ( 381146.0, 3745235.0,       8.7,       8.7,       0.0);         ( 381196.0, 3745235.0,       9.0,       9.0,
0.0);
     ( 381246.0, 3745235.0,       9.4,       9.4,       0.0);         ( 381296.0, 3745235.0,       9.4,       9.4,
0.0);
     ( 381346.0, 3745235.0,       9.1,       9.1,       0.0);         ( 381396.0, 3745235.0,      10.9,      10.9,
0.0);
     ( 381446.0, 3745235.0,       9.5,      10.8,       0.0);         ( 381496.0, 3745235.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745235.0,       7.4,       7.4,       0.0);         ( 380846.0, 3745285.0,      10.4,      10.4,
0.0);
     ( 380896.0, 3745285.0,      10.4,      10.4,       0.0);         ( 380946.0, 3745285.0,      10.4,      14.1,
0.0);
     ( 380996.0, 3745285.0,      14.1,      14.1,       0.0);         ( 381046.0, 3745285.0,       9.2,      14.3,
0.0);
     ( 381096.0, 3745285.0,       9.3,       9.3,       0.0);         ( 381146.0, 3745285.0,       8.8,       8.8,
0.0);
     ( 381196.0, 3745285.0,       9.0,       9.0,       0.0);         ( 381246.0, 3745285.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745285.0,       9.5,       9.5,       0.0);         ( 381346.0, 3745285.0,       9.1,       9.1,
0.0);
     ( 381396.0, 3745285.0,      10.2,      10.2,       0.0);         ( 381446.0, 3745285.0,       9.4,       9.4,
0.0);
     ( 381496.0, 3745285.0,       8.2,       8.2,       0.0);         ( 381546.0, 3745285.0,       7.6,       7.6,
0.0);
     ( 380846.0, 3745335.0,      10.3,      10.3,       0.0);         ( 380896.0, 3745335.0,      10.2,      10.2,
0.0);
     ( 380946.0, 3745335.0,      10.1,      14.5,       0.0);         ( 380996.0, 3745335.0,      14.4,      14.4,
0.0);
     ( 381046.0, 3745335.0,       9.1,      14.6,       0.0);         ( 381096.0, 3745335.0,       9.4,       9.4,
0.0);
     ( 381146.0, 3745335.0,       9.0,       9.0,       0.0);         ( 381196.0, 3745335.0,       8.8,       8.8,
0.0);
     ( 381246.0, 3745335.0,       9.2,       9.2,       0.0);         ( 381296.0, 3745335.0,       9.2,       9.2,
0.0);
     ( 381346.0, 3745335.0,       8.9,       8.9,       0.0);         ( 381396.0, 3745335.0,       9.0,       9.0,
0.0);
     ( 381446.0, 3745335.0,       8.9,       8.9,       0.0);         ( 381496.0, 3745335.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745335.0,       7.8,       7.8,       0.0);         ( 380846.0, 3745385.0,       9.3,       9.3,
0.0);
```

```
     ( 380896.0, 3745385.0,       9.4,       9.4,       0.0);         ( 380946.0, 3745385.0,       8.8,      14.6,
0.0);
     ( 380996.0, 3745385.0,       8.4,      14.8,       0.0);         ( 381046.0, 3745385.0,       8.7,      14.8,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745385.0,       8.9,       8.9,       0.0);         ( 381146.0, 3745385.0,       9.1,       9.1,
0.0);
     ( 381196.0, 3745385.0,       8.9,       8.9,       0.0);         ( 381246.0, 3745385.0,       8.5,       8.5,
0.0);
     ( 381296.0, 3745385.0,       8.2,       8.2,       0.0);         ( 381346.0, 3745385.0,       8.0,       8.0,
0.0);
     ( 381396.0, 3745385.0,       7.8,       7.8,       0.0);         ( 381446.0, 3745385.0,       7.6,       7.6,
0.0);
     ( 381496.0, 3745385.0,       7.4,       7.4,       0.0);         ( 381546.0, 3745385.0,       7.2,       7.2,
0.0);
     ( 380846.0, 3745435.0,      10.1,      10.1,       0.0);         ( 380896.0, 3745435.0,       9.7,       9.7,
0.0);
     ( 380946.0, 3745435.0,       8.7,      14.8,       0.0);         ( 380996.0, 3745435.0,      14.6,      14.6,
0.0);
     ( 381046.0, 3745435.0,      14.6,      14.6,       0.0);         ( 381096.0, 3745435.0,       9.0,      14.7,
0.0);
     ( 381146.0, 3745435.0,       9.6,       9.6,       0.0);         ( 381196.0, 3745435.0,       9.7,       9.7,
0.0);
     ( 381246.0, 3745435.0,       9.7,       9.7,       0.0);         ( 381296.0, 3745435.0,       9.2,       9.2,
0.0);
     ( 381346.0, 3745435.0,       8.4,       8.4,       0.0);         ( 381396.0, 3745435.0,       8.6,       8.6,
0.0);
     ( 381446.0, 3745435.0,       8.5,       8.5,       0.0);         ( 381496.0, 3745435.0,       8.6,       8.6,
0.0);
     ( 381546.0, 3745435.0,       7.6,       7.6,       0.0);         ( 380846.0, 3745485.0,       9.6,       9.6,
0.0);
     ( 380896.0, 3745485.0,       8.8,       8.8,       0.0);         ( 380946.0, 3745485.0,       8.5,      14.5,
0.0);
     ( 380996.0, 3745485.0,      12.1,      14.7,       0.0);         ( 381046.0, 3745485.0,      14.6,      14.6,
0.0);
     ( 381096.0, 3745485.0,       8.8,      14.7,       0.0);         ( 381146.0, 3745485.0,       9.1,       9.1,
0.0);
     ( 381196.0, 3745485.0,       9.2,       9.2,       0.0);         ( 381246.0, 3745485.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745485.0,       9.6,       9.6,       0.0);         ( 381346.0, 3745485.0,       8.7,       8.7,
0.0);
     ( 381396.0, 3745485.0,       8.1,       8.1,       0.0);         ( 381446.0, 3745485.0,       7.6,       7.6,
0.0);
     ( 381496.0, 3745485.0,       7.4,       7.4,       0.0);         ( 381546.0, 3745485.0,       6.9,       6.9,
0.0);
     ( 380846.0, 3745535.0,       9.5,       9.5,       0.0);         ( 380896.0, 3745535.0,       8.8,       8.8,
0.0);
     ( 380946.0, 3745535.0,       8.5,       8.5,       0.0);         ( 380996.0, 3745535.0,       9.1,      14.6,
0.0);
     ( 381046.0, 3745535.0,      14.5,      14.5,       0.0);         ( 381096.0, 3745535.0,       8.9,      14.6,
0.0);
     ( 381146.0, 3745535.0,       8.8,       8.8,       0.0);         ( 381196.0, 3745535.0,       9.3,       9.3,
0.0);
     ( 381246.0, 3745535.0,       9.6,       9.6,       0.0);         ( 381296.0, 3745535.0,       8.4,       8.4,
0.0);
     ( 381346.0, 3745535.0,       8.3,       8.3,       0.0);         ( 381396.0, 3745535.0,       8.7,       8.7,
0.0);
     ( 381446.0, 3745535.0,       8.8,       8.8,       0.0);         ( 381496.0, 3745535.0,       8.6,       8.6,
0.0);
     ( 381546.0, 3745535.0,       8.0,       8.0,       0.0);         ( 380846.0, 3745585.0,       9.6,       9.6,
0.0);
     ( 380896.0, 3745585.0,       9.1,       9.1,       0.0);         ( 380946.0, 3745585.0,       9.0,       9.0,
0.0);
     ( 380996.0, 3745585.0,       8.6,      14.5,       0.0);         ( 381046.0, 3745585.0,      14.3,      14.3,
0.0);
     ( 381096.0, 3745585.0,       9.3,      14.4,       0.0);         ( 381146.0, 3745585.0,       8.4,       8.4,
0.0);
     ( 381196.0, 3745585.0,       9.3,       9.3,       0.0);         ( 381246.0, 3745585.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745585.0,       9.4,       9.4,       0.0);         ( 381346.0, 3745585.0,       9.0,       9.0,
0.0);
     ( 381396.0, 3745585.0,       9.2,       9.2,       0.0);         ( 381446.0, 3745585.0,       9.3,       9.3,
0.0);
     ( 381496.0, 3745585.0,       9.0,       9.0,       0.0);         ( 381546.0, 3745585.0,       8.1,       8.1,
0.0);
     ( 380846.0, 3745635.0,       9.3,       9.3,       0.0);         ( 380896.0, 3745635.0,       9.3,       9.3,
0.0);
     ( 380946.0, 3745635.0,       9.5,       9.5,       0.0);         ( 380996.0, 3745635.0,       7.9,      14.3,
0.0);
     ( 381046.0, 3745635.0,      13.9,      14.2,       0.0);         ( 381096.0, 3745635.0,      10.8,      14.3,
0.0);
     ( 381146.0, 3745635.0,       8.2,       8.2,       0.0);         ( 381196.0, 3745635.0,       9.3,       9.3,
0.0);
     ( 381246.0, 3745635.0,       8.4,       8.4,       0.0);         ( 381296.0, 3745635.0,       8.5,       8.5,
0.0);
     ( 381346.0, 3745635.0,       8.6,       8.6,       0.0);         ( 381396.0, 3745635.0,       7.9,       7.9,
0.0);
     ( 381446.0, 3745635.0,       8.2,       8.2,       0.0);         ( 381496.0, 3745635.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745635.0,       7.8,       7.8,       0.0);         ( 380846.0, 3745685.0,       9.1,       9.1,
0.0);
```

```
     ( 380896.0, 3745685.0,       5.6,       9.5,       0.0);         ( 380946.0, 3745685.0,       4.8,       9.7,
0.0);
     ( 380996.0, 3745685.0,       7.9,      14.4,       0.0);         ( 381046.0, 3745685.0,      10.9,      14.5,
0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745685.0,      13.5,      14.3,       0.0);         ( 381146.0, 3745685.0,       8.5,      14.4,
0.0);
     ( 381196.0, 3745685.0,       7.3,       8.3,       0.0);         ( 381246.0, 3745685.0,       6.8,       8.3,
0.0);
     ( 381296.0, 3745685.0,       7.1,       8.3,       0.0);         ( 381346.0, 3745685.0,       6.8,       6.8,
0.0);
     ( 381396.0, 3745685.0,       6.6,       7.7,       0.0);         ( 381446.0, 3745685.0,       6.9,       8.3,
0.0);
     ( 381496.0, 3745685.0,       7.3,       7.3,       0.0);         ( 381546.0, 3745685.0,       7.4,       7.4,
0.0);
     ( 380846.0, 3745735.0,       9.8,       9.8,       0.0);         ( 380896.0, 3745735.0,       9.7,       9.7,
0.0);
     ( 380946.0, 3745735.0,       9.1,       9.1,       0.0);         ( 380996.0, 3745735.0,       8.6,       8.6,
0.0);
     ( 381046.0, 3745735.0,      10.8,      14.5,       0.0);         ( 381096.0, 3745735.0,      14.5,      14.5,
0.0);
     ( 381146.0, 3745735.0,       8.6,      15.3,       0.0);         ( 381196.0, 3745735.0,       8.5,       8.5,
0.0);
     ( 381246.0, 3745735.0,       8.6,       8.6,       0.0);         ( 381296.0, 3745735.0,       8.9,       8.9,
0.0);
     ( 381346.0, 3745735.0,       8.3,       8.3,       0.0);         ( 381396.0, 3745735.0,       8.3,       8.3,
0.0);
     ( 381446.0, 3745735.0,       8.8,       8.8,       0.0);         ( 381496.0, 3745735.0,       8.3,       8.3,
0.0);
     ( 381546.0, 3745735.0,       7.4,       7.4,       0.0);         ( 380846.0, 3745785.0,      10.0,      10.0,
0.0);
     ( 380896.0, 3745785.0,      10.2,      10.2,       0.0);         ( 380946.0, 3745785.0,      10.1,      10.1,
0.0);
     ( 380996.0, 3745785.0,       8.6,      10.3,       0.0);         ( 381046.0, 3745785.0,       9.1,      14.5,
0.0);
     ( 381096.0, 3745785.0,      14.5,      14.5,       0.0);         ( 381146.0, 3745785.0,       8.8,      15.3,
0.0);
     ( 381196.0, 3745785.0,       8.1,      15.3,       0.0);         ( 381246.0, 3745785.0,       8.1,       8.1,
0.0);
     ( 381296.0, 3745785.0,       8.6,       8.6,       0.0);         ( 381346.0, 3745785.0,       8.3,       8.3,
0.0);
     ( 381396.0, 3745785.0,       8.3,       8.3,       0.0);         ( 381446.0, 3745785.0,       9.0,       9.0,
0.0);
     ( 381496.0, 3745785.0,       8.4,       8.4,       0.0);         ( 381546.0, 3745785.0,       7.4,       7.4,
0.0);
     ( 380846.0, 3745835.0,      11.0,      11.1,       0.0);         ( 380896.0, 3745835.0,      10.8,      11.0,
0.0);
     ( 380946.0, 3745835.0,      10.6,      10.9,       0.0);         ( 380996.0, 3745835.0,      10.0,      10.7,
0.0);
     ( 381046.0, 3745835.0,       8.5,      14.5,       0.0);         ( 381096.0, 3745835.0,       9.2,      15.3,
0.0);
     ( 381146.0, 3745835.0,       8.3,      15.3,       0.0);         ( 381196.0, 3745835.0,       8.1,      15.2,
0.0);
     ( 381246.0, 3745835.0,       8.2,       8.2,       0.0);         ( 381296.0, 3745835.0,       7.8,       7.8,
0.0);
     ( 381346.0, 3745835.0,       7.8,       7.8,       0.0);         ( 381396.0, 3745835.0,       7.6,       7.6,
0.0);
     ( 381446.0, 3745835.0,       7.5,       7.5,       0.0);         ( 381496.0, 3745835.0,       7.3,       7.3,
0.0);
     ( 381546.0, 3745835.0,       7.1,       7.1,       0.0);         ( 380846.0, 3745885.0,      10.0,      10.0,
0.0);
     ( 380896.0, 3745885.0,       9.7,       9.7,       0.0);         ( 380946.0, 3745885.0,       9.6,       9.6,
0.0);
     ( 380996.0, 3745885.0,       9.3,       9.3,       0.0);         ( 381046.0, 3745885.0,       8.3,      13.6,
0.0);
     ( 381096.0, 3745885.0,      13.6,      13.6,       0.0);         ( 381146.0, 3745885.0,      11.1,      14.6,
0.0);
     ( 381196.0, 3745885.0,       8.3,      14.6,       0.0);         ( 381246.0, 3745885.0,       9.4,       9.4,
0.0);
     ( 381296.0, 3745885.0,       9.3,       9.3,       0.0);         ( 381346.0, 3745885.0,       9.5,       9.5,
0.0);
     ( 381396.0, 3745885.0,       9.1,       9.1,       0.0);         ( 381446.0, 3745885.0,       8.9,       8.9,
0.0);
     ( 381496.0, 3745885.0,       9.0,       9.0,       0.0);         ( 381546.0, 3745885.0,       8.0,       8.0,
0.0);
     ( 380846.0, 3745935.0,      10.2,      10.2,       0.0);         ( 380896.0, 3745935.0,      10.5,      10.5,
0.0);
     ( 380946.0, 3745935.0,      10.3,      10.3,       0.0);         ( 380996.0, 3745935.0,       8.9,       8.9,
0.0);
     ( 381046.0, 3745935.0,       8.7,       8.7,       0.0);         ( 381096.0, 3745935.0,      12.6,      12.6,
0.0);
     ( 381146.0, 3745935.0,      12.9,      14.0,       0.0);         ( 381196.0, 3745935.0,       8.2,      14.2,
0.0);
     ( 381246.0, 3745935.0,       9.7,       9.7,       0.0);         ( 381296.0, 3745935.0,       9.9,       9.9,
0.0);
     ( 381346.0, 3745935.0,      10.1,      10.1,       0.0);         ( 381396.0, 3745935.0,      10.0,      10.0,
0.0);
     ( 381446.0, 3745935.0,       9.6,       9.6,       0.0);         ( 381496.0, 3745935.0,       9.1,       9.1,
0.0);
     ( 381546.0, 3745935.0,       7.5,       8.7,       0.0);         ( 380846.0, 3745985.0,      10.1,      10.1,
0.0);
```

```
     ( 380896.0, 3745985.0,       9.7,       9.7,       0.0);         ( 380946.0, 3745985.0,       9.2,       9.2,
0.0);
     ( 380996.0, 3745985.0,       8.8,       8.8,       0.0);         ( 381046.0, 3745985.0,       8.7,       8.7,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745985.0,       9.9,      12.8,       0.0);         ( 381146.0, 3745985.0,      13.3,      13.3,
0.0);
     ( 381196.0, 3745985.0,       8.1,      13.4,       0.0);         ( 381246.0, 3745985.0,       7.4,       7.4,
0.0);
     ( 381296.0, 3745985.0,       7.7,       7.7,       0.0);         ( 381346.0, 3745985.0,       8.3,       8.3,
0.0);
     ( 381396.0, 3745985.0,       8.7,       8.7,       0.0);         ( 381446.0, 3745985.0,       8.2,       8.2,
0.0);
     ( 381496.0, 3745985.0,       7.6,       7.6,       0.0);         ( 381546.0, 3745985.0,       7.2,       7.2,
0.0);
     ( 380846.0, 3746035.0,       9.9,       9.9,       0.0);         ( 380896.0, 3746035.0,       9.9,       9.9,
0.0);
     ( 380946.0, 3746035.0,       9.4,       9.4,       0.0);         ( 380996.0, 3746035.0,       8.5,       8.5,
0.0);
     ( 381046.0, 3746035.0,       8.5,       8.5,       0.0);         ( 381096.0, 3746035.0,       9.2,      12.1,
0.0);
     ( 381146.0, 3746035.0,      12.1,      12.1,       0.0);         ( 381196.0, 3746035.0,       8.0,       8.0,
0.0);
     ( 381246.0, 3746035.0,       7.5,       7.5,       0.0);         ( 381296.0, 3746035.0,       8.3,       8.3,
0.0);
     ( 381346.0, 3746035.0,       9.1,       9.1,       0.0);         ( 381396.0, 3746035.0,       9.3,       9.3,
0.0);
     ( 381446.0, 3746035.0,       8.7,       8.7,       0.0);         ( 381496.0, 3746035.0,       8.0,       8.0,
0.0);
     ( 381546.0, 3746035.0,       7.4,       7.4,       0.0);         ( 383427.0, 3744956.0,       7.6,       7.6,
0.0);
     ( 383377.0, 3745006.0,       7.1,       7.1,       0.0);         ( 383427.0, 3745006.0,       7.5,       7.5,
0.0);
     ( 383327.0, 3745056.0,       4.7,       7.2,       0.0);         ( 383377.0, 3745056.0,       7.2,       7.2,
0.0);
     ( 383427.0, 3745056.0,       6.5,       6.5,       0.0);         ( 383277.0, 3745106.0,       6.2,       6.5,
0.0);
     ( 383327.0, 3745106.0,       7.0,       7.0,       0.0);         ( 383377.0, 3745106.0,       7.3,       7.3,
0.0);
     ( 383427.0, 3745106.0,       6.4,       6.4,       0.0);         ( 383227.0, 3745156.0,       4.3,       6.5,
0.0);
     ( 383277.0, 3745156.0,       6.7,       6.7,       0.0);         ( 383327.0, 3745156.0,       6.7,       6.7,
0.0);
     ( 383377.0, 3745156.0,       6.9,       6.9,       0.0);         ( 383427.0, 3745156.0,       6.1,       6.1,
0.0);
     ( 383227.0, 3745206.0,       6.5,       6.5,       0.0);         ( 383277.0, 3745206.0,       6.3,       6.3,
0.0);
     ( 383327.0, 3745206.0,       6.0,       6.0,       0.0);         ( 383377.0, 3745206.0,       5.6,       5.6,
0.0);
     ( 383427.0, 3745206.0,       5.4,       5.4,       0.0);         ( 383177.0, 3745256.0,       7.0,       7.0,
0.0);
     ( 383227.0, 3745256.0,       7.0,       7.0,       0.0);         ( 383277.0, 3745256.0,       6.0,       6.0,
0.0);
     ( 383327.0, 3745256.0,       5.7,       5.7,       0.0);         ( 383377.0, 3745256.0,       5.4,       5.4,
0.0);
     ( 383427.0, 3745256.0,       5.0,       5.0,       0.0);         ( 383127.0, 3745306.0,       5.5,       5.5,
0.0);
     ( 383177.0, 3745306.0,       5.8,       5.8,       0.0);         ( 383227.0, 3745306.0,       5.6,       5.6,
0.0);
     ( 383277.0, 3745306.0,       5.6,       5.6,       0.0);         ( 383327.0, 3745306.0,       5.0,       5.0,
0.0);
     ( 383377.0, 3745306.0,       5.3,       5.3,       0.0);         ( 383427.0, 3745306.0,       5.3,       5.3,
0.0);
     ( 383077.0, 3745356.0,       5.9,       5.9,       0.0);         ( 383127.0, 3745356.0,       5.2,       5.2,
0.0);
     ( 383177.0, 3745356.0,       4.7,       4.7,       0.0);         ( 383227.0, 3745356.0,       4.6,       4.6,
0.0);
     ( 383277.0, 3745356.0,       4.4,       4.4,       0.0);         ( 383327.0, 3745356.0,       4.9,       4.9,
0.0);
     ( 383377.0, 3745356.0,       5.5,       5.5,       0.0);         ( 383427.0, 3745356.0,       5.6,       5.6,
0.0);
     ( 383077.0, 3745406.0,       4.9,       4.9,       0.0);         ( 383127.0, 3745406.0,       5.1,       5.1,
0.0);
     ( 383177.0, 3745406.0,       4.7,       4.7,       0.0);         ( 383227.0, 3745406.0,       4.4,       4.4,
0.0);
     ( 383277.0, 3745406.0,       4.5,       4.5,       0.0);         ( 383327.0, 3745406.0,       4.8,       4.8,
0.0);
     ( 383377.0, 3745406.0,       5.1,       5.1,       0.0);         ( 383427.0, 3745406.0,       5.4,       5.4,
0.0);
     ( 383027.0, 3745456.0,       3.8,       5.9,       0.0);         ( 383077.0, 3745456.0,       4.2,       4.2,
0.0);
     ( 383127.0, 3745456.0,       4.7,       4.7,       0.0);         ( 383177.0, 3745456.0,       4.8,       4.8,
0.0);
     ( 383227.0, 3745456.0,       4.5,       4.5,       0.0);         ( 383277.0, 3745456.0,       4.7,       4.7,
0.0);
     ( 383327.0, 3745456.0,       4.8,       4.8,       0.0);         ( 383377.0, 3745456.0,       5.5,       5.5,
0.0);
     ( 383427.0, 3745456.0,       5.0,       5.0,       0.0);         ( 382977.0, 3745506.0,       4.3,       6.3,
0.0);
     ( 383027.0, 3745506.0,       3.8,       3.8,       0.0);         ( 383077.0, 3745506.0,       3.9,       3.9,
0.0);
```

(383127.0, 3745506.0, 4.3, 4.3, 0.0); (383177.0, 3745506.0, 4.5, 4.5, 0.0);
(383227.0, 3745506.0, 4.5, 4.5, 0.0); (383277.0, 3745506.0, 4.8, 4.8, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383327.0, 3745506.0,       4.9,       4.9,       0.0);         ( 383377.0, 3745506.0,       5.4,       5.4,
0.0);
     ( 383427.0, 3745506.0,       4.8,       4.8,       0.0);         ( 382927.0, 3745556.0,       5.2,       6.5,
0.0);
     ( 382977.0, 3745556.0,       4.6,       4.6,       0.0);         ( 383027.0, 3745556.0,       3.9,       3.9,
0.0);
     ( 383077.0, 3745556.0,       4.2,       4.2,       0.0);         ( 383127.0, 3745556.0,       4.5,       4.5,
0.0);
     ( 383177.0, 3745556.0,       4.1,       4.1,       0.0);         ( 383227.0, 3745556.0,       4.6,       4.6,
0.0);
     ( 383277.0, 3745556.0,       4.8,       4.8,       0.0);         ( 383327.0, 3745556.0,       4.8,       4.8,
0.0);
     ( 383377.0, 3745556.0,       5.0,       5.0,       0.0);         ( 383427.0, 3745556.0,       4.4,       4.4,
0.0);
     ( 382877.0, 3745606.0,       5.8,       6.6,       0.0);         ( 382927.0, 3745606.0,       4.5,       4.5,
0.0);
     ( 382977.0, 3745606.0,       4.2,       4.2,       0.0);         ( 383027.0, 3745606.0,       4.0,       4.0,
0.0);
     ( 383077.0, 3745606.0,       4.1,       4.1,       0.0);         ( 383127.0, 3745606.0,       4.0,       4.0,
0.0);
     ( 383177.0, 3745606.0,       4.0,       4.0,       0.0);         ( 383227.0, 3745606.0,       4.5,       4.5,
0.0);
     ( 383277.0, 3745606.0,       4.6,       4.6,       0.0);         ( 383327.0, 3745606.0,       4.7,       4.7,
0.0);
     ( 383377.0, 3745606.0,       4.8,       4.8,       0.0);         ( 383427.0, 3745606.0,       4.8,       4.8,
0.0);
     ( 382877.0, 3745656.0,       4.7,       4.7,       0.0);         ( 382927.0, 3745656.0,       4.4,       4.4,
0.0);
     ( 382977.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383027.0, 3745656.0,       4.1,       4.1,
0.0);
     ( 383077.0, 3745656.0,       4.1,       4.1,       0.0);         ( 383127.0, 3745656.0,       3.4,       3.4,
0.0);
     ( 383177.0, 3745656.0,       4.1,       4.1,       0.0);         ( 383227.0, 3745656.0,       4.4,       4.4,
0.0);
     ( 383277.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383327.0, 3745656.0,       4.5,       4.5,
0.0);
     ( 383377.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383427.0, 3745656.0,       4.5,       4.5,
0.0);
     ( 382827.0, 3745706.0,       4.8,       4.8,       0.0);         ( 382877.0, 3745706.0,       4.4,       4.4,
0.0);
     ( 382927.0, 3745706.0,       4.4,       4.4,       0.0);         ( 382977.0, 3745706.0,       4.6,       4.6,
0.0);
     ( 383027.0, 3745706.0,       4.1,       4.1,       0.0);         ( 383077.0, 3745706.0,       4.4,       4.4,
0.0);
     ( 383127.0, 3745706.0,       3.7,       3.7,       0.0);         ( 383177.0, 3745706.0,       4.1,       4.1,
0.0);
     ( 383227.0, 3745706.0,       4.2,       4.2,       0.0);         ( 383277.0, 3745706.0,       4.3,       4.3,
0.0);
     ( 383327.0, 3745706.0,       4.1,       4.1,       0.0);         ( 383377.0, 3745706.0,       4.0,       4.0,
0.0);
     ( 383427.0, 3745706.0,       4.1,       4.1,       0.0);         ( 382777.0, 3745756.0,       5.1,       5.1,
0.0);
     ( 382827.0, 3745756.0,       4.7,       4.7,       0.0);         ( 382877.0, 3745756.0,       4.2,       4.2,
0.0);
     ( 382927.0, 3745756.0,       4.8,       4.8,       0.0);         ( 382977.0, 3745756.0,       4.7,       4.7,
0.0);
     ( 383027.0, 3745756.0,       3.8,       3.8,       0.0);         ( 383077.0, 3745756.0,       4.3,       4.3,
0.0);
     ( 383127.0, 3745756.0,       3.9,       3.9,       0.0);         ( 383177.0, 3745756.0,       3.1,       3.1,
0.0);
     ( 383227.0, 3745756.0,       3.5,       4.2,       0.0);         ( 383277.0, 3745756.0,       4.0,       4.0,
0.0);
     ( 383327.0, 3745756.0,       3.7,       3.7,       0.0);         ( 383377.0, 3745756.0,       3.7,       3.7,
0.0);
     ( 383427.0, 3745756.0,       3.7,       3.7,       0.0);         ( 382727.0, 3745806.0,       4.7,       6.2,
0.0);
     ( 382777.0, 3745806.0,       5.4,       5.4,       0.0);         ( 382827.0, 3745806.0,       4.6,       4.6,
0.0);
     ( 382877.0, 3745806.0,       4.4,       4.4,       0.0);         ( 382927.0, 3745806.0,       4.0,       4.0,
0.0);
     ( 382977.0, 3745806.0,       4.2,       4.2,       0.0);         ( 383027.0, 3745806.0,       3.8,       3.8,
0.0);
     ( 383077.0, 3745806.0,       4.3,       4.3,       0.0);         ( 383127.0, 3745806.0,       3.9,       3.9,
0.0);
     ( 383177.0, 3745806.0,       4.0,       4.0,       0.0);         ( 383227.0, 3745806.0,       4.1,       4.1,
0.0);
     ( 383277.0, 3745806.0,       3.6,       3.6,       0.0);         ( 383327.0, 3745806.0,       3.2,       3.2,
0.0);
     ( 383377.0, 3745806.0,       3.6,       3.6,       0.0);         ( 383427.0, 3745806.0,       3.8,       3.8,
0.0);
     ( 382727.0, 3745856.0,       5.9,       5.9,       0.0);         ( 382777.0, 3745856.0,       5.6,       5.6,
0.0);
     ( 382827.0, 3745856.0,       4.6,       4.6,       0.0);         ( 382877.0, 3745856.0,       5.2,       5.2,
0.0);
     ( 382927.0, 3745856.0,       4.4,       4.4,       0.0);         ( 382977.0, 3745856.0,       3.8,       3.8,
0.0);
```

(383027.0, 3745856.0, 3.7, 3.7, 0.0); (383077.0, 3745856.0, 4.1, 4.1, 0.0);
(383127.0, 3745856.0, 4.0, 4.0, 0.0); (383177.0, 3745856.0, 4.0, 4.0, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383227.0, 3745856.0,       3.8,       3.8,       0.0);         ( 383277.0, 3745856.0,       3.4,       3.4,
0.0);
     ( 383327.0, 3745856.0,       3.5,       3.5,       0.0);         ( 383377.0, 3745856.0,       3.8,       3.8,
0.0);
     ( 383427.0, 3745856.0,       3.9,       3.9,       0.0);         ( 382727.0, 3745906.0,       4.6,      12.8,
0.0);
     ( 382777.0, 3745906.0,       5.7,       5.7,       0.0);         ( 382827.0, 3745906.0,       5.4,       5.4,
0.0);
     ( 382877.0, 3745906.0,       5.8,       5.8,       0.0);         ( 382927.0, 3745906.0,       4.3,       4.3,
0.0);
     ( 382977.0, 3745906.0,       3.8,       3.8,       0.0);         ( 383027.0, 3745906.0,       4.0,       4.0,
0.0);
     ( 383077.0, 3745906.0,       4.0,       4.0,       0.0);         ( 383127.0, 3745906.0,       3.6,       3.6,
0.0);
     ( 383177.0, 3745906.0,       3.5,       3.5,       0.0);         ( 383227.0, 3745906.0,       3.9,       3.9,
0.0);
     ( 383277.0, 3745906.0,       3.8,       3.8,       0.0);         ( 383327.0, 3745906.0,       3.8,       3.8,
0.0);
     ( 383377.0, 3745906.0,       4.1,       4.1,       0.0);         ( 383427.0, 3745906.0,       3.8,       4.1,
0.0);
     ( 382727.0, 3745956.0,      10.3,      10.3,       0.0);         ( 382777.0, 3745956.0,       8.4,       8.4,
0.0);
     ( 382827.0, 3745956.0,       6.9,       6.9,       0.0);         ( 382877.0, 3745956.0,       5.8,       5.8,
0.0);
     ( 382927.0, 3745956.0,       3.8,       3.8,       0.0);         ( 382977.0, 3745956.0,       3.7,       3.7,
0.0);
     ( 383027.0, 3745956.0,       3.5,       3.5,       0.0);         ( 383077.0, 3745956.0,       3.3,       3.3,
0.0);
     ( 383127.0, 3745956.0,       3.1,       3.1,       0.0);         ( 383177.0, 3745956.0,       3.1,       3.1,
0.0);
     ( 383227.0, 3745956.0,       3.3,       3.3,       0.0);         ( 383277.0, 3745956.0,       1.8,       3.6,
0.0);
     ( 383327.0, 3745956.0,       1.1,       4.2,       0.0);         ( 383377.0, 3745956.0,       3.8,       3.8,
0.0);
     ( 383427.0, 3745956.0,       3.5,       3.5,       0.0);         ( 382420.6, 3745844.0,       6.7,      13.2,
0.0);
     ( 382345.4, 3745831.8,      13.4,      13.4,       0.0);         ( 382297.9, 3745825.6,      12.6,      12.6,
0.0);
     ( 382238.1, 3745824.1,      11.0,      11.0,       0.0);         ( 382077.1, 3745825.6,       9.0,       9.0,
0.0);
     ( 381867.0, 3745827.2,       8.1,       8.1,       0.0);         ( 381747.5, 3745830.2,       7.8,       7.8,
0.0);
     ( 381626.3, 3745833.3,       7.3,       9.4,       0.0);         ( 381580.3, 3745830.2,       7.2,       7.2,
0.0);
     ( 381586.5, 3745643.9,       6.5,       6.5,       0.0);         ( 381639.4, 3745645.2,       4.2,       6.9,
0.0);
     ( 381693.5, 3745647.0,       3.1,       9.8,       0.0);         ( 381826.3, 3745636.6,       6.6,       6.6,
0.0);
     ( 381846.7, 3745594.1,       5.9,       6.6,       0.0);         ( 381956.8, 3745276.6,       4.0,      11.4,
0.0);
     ( 382052.7, 3745139.9,       3.0,      11.5,       0.0);         ( 382109.2, 3745062.2,       4.9,      11.3,
0.0);
     ( 382498.5, 3745050.4,       5.4,      10.4,       0.0);         ( 382908.6, 3745050.2,      10.2,      11.1,
0.0);
     ( 382942.0, 3745085.8,       9.8,      10.8,       0.0);         ( 382960.9, 3745117.4,      10.2,      10.2,
0.0);
     ( 382971.0, 3745174.0,      10.9,      10.9,       0.0);         ( 382401.8, 3745841.0,       5.4,      13.7,
0.0);
     ( 382383.0, 3745837.9,       8.3,      13.7,       0.0);         ( 382364.2, 3745834.8,      10.9,      13.7,
0.0);
     ( 382329.6, 3745829.7,      13.4,      13.4,       0.0);         ( 382313.7, 3745827.7,      13.1,      13.1,
0.0);
     ( 382278.0, 3745825.1,      12.0,      12.0,       0.0);         ( 382258.0, 3745824.6,      11.4,      11.4,
0.0);
     ( 382220.2, 3745824.3,      10.6,      10.6,       0.0);         ( 382202.3, 3745824.4,      10.1,      10.1,
0.0);
     ( 382184.4, 3745824.6,       9.7,       9.7,       0.0);         ( 382166.5, 3745824.8,       9.3,       9.3,
0.0);
     ( 382148.7, 3745824.9,       9.1,       9.1,       0.0);         ( 382130.8, 3745825.1,       9.1,       9.1,
0.0);
     ( 382112.9, 3745825.3,       9.1,       9.1,       0.0);         ( 382095.0, 3745825.5,       9.1,       9.1,
0.0);
     ( 382058.0, 3745825.8,       8.9,       8.9,       0.0);         ( 382038.9, 3745825.9,       8.8,       8.8,
0.0);
     ( 382019.8, 3745826.0,       8.7,       8.7,       0.0);         ( 382000.7, 3745826.2,       8.6,       8.6,
0.0);
     ( 381981.6, 3745826.3,       8.6,       8.6,       0.0);         ( 381962.5, 3745826.5,       8.5,       8.5,
0.0);
     ( 381943.4, 3745826.6,       8.4,       8.4,       0.0);         ( 381924.3, 3745826.8,       8.4,       8.4,
0.0);
     ( 381905.2, 3745826.9,       8.2,       8.2,       0.0);         ( 381886.1, 3745827.0,       8.2,       8.2,
0.0);
     ( 381847.1, 3745827.7,       8.1,       8.1,       0.0);         ( 381827.2, 3745828.2,       8.0,       8.0,
0.0);
     ( 381807.3, 3745828.7,       8.0,       8.0,       0.0);         ( 381787.3, 3745829.2,       7.9,       7.9,
0.0);
```

```
     ( 381767.4, 3745829.7,       7.8,       7.8,       0.0);         ( 381730.2, 3745830.7,       7.7,       7.7,
0.0);
     ( 381712.8, 3745831.1,       7.6,       7.6,       0.0);         ( 381695.5, 3745831.5,       7.6,       7.6,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381678.2, 3745832.0,       7.5,       7.5,       0.0);         ( 381660.9, 3745832.4,       7.4,       7.4,
0.0);
     ( 381643.6, 3745832.9,       7.4,       7.4,       0.0);         ( 381611.0, 3745832.3,       7.3,       9.5,
0.0);
     ( 381595.7, 3745831.2,       7.3,       9.5,       0.0);         ( 381580.9, 3745811.6,       7.1,       9.5,
0.0);
     ( 381581.6, 3745793.0,       7.0,       9.7,       0.0);         ( 381582.2, 3745774.3,       6.9,       9.7,
0.0);
     ( 381582.8, 3745755.7,       6.9,       9.6,       0.0);         ( 381583.4, 3745737.1,       6.8,       9.6,
0.0);
     ( 381584.0, 3745718.5,       6.8,       9.6,       0.0);         ( 381584.6, 3745699.8,       6.6,       9.6,
0.0);
     ( 381585.2, 3745681.2,       6.5,       6.5,       0.0);         ( 381585.9, 3745662.6,       2.7,       9.6,
0.0);
     ( 381604.1, 3745644.4,       6.7,       6.7,       0.0);         ( 381621.7, 3745644.8,       4.7,       6.8,
0.0);
     ( 381657.4, 3745645.8,       3.9,       6.8,       0.0);         ( 381675.5, 3745646.4,       3.5,       7.2,
0.0);
     ( 381712.5, 3745645.5,       3.7,       7.3,       0.0);         ( 381731.5, 3745644.0,       4.2,       7.4,
0.0);
     ( 381750.5, 3745642.5,       4.7,       7.5,       0.0);         ( 381769.4, 3745641.1,       5.2,       6.5,
0.0);
     ( 381788.4, 3745639.6,       5.6,       6.4,       0.0);         ( 381807.4, 3745638.1,       6.1,       6.1,
0.0);
     ( 381833.1, 3745622.4,       6.5,       6.5,       0.0);         ( 381839.9, 3745608.3,       6.5,       6.5,
0.0);
     ( 381853.2, 3745575.4,       6.7,       6.7,       0.0);         ( 381859.7, 3745556.8,       6.0,       9.9,
0.0);
     ( 381866.1, 3745538.1,       5.0,       9.9,       0.0);         ( 381872.6, 3745519.4,       5.3,       9.9,
0.0);
     ( 381879.1, 3745500.7,       5.9,       9.8,       0.0);         ( 381885.6, 3745482.0,       2.8,      10.6,
0.0);
     ( 381892.0, 3745463.4,       3.6,      10.5,       0.0);         ( 381898.5, 3745444.7,       3.8,      10.8,
0.0);
     ( 381905.0, 3745426.0,       3.0,      10.9,       0.0);         ( 381911.5, 3745407.3,       2.0,      10.9,
0.0);
     ( 381917.9, 3745388.6,       2.8,      11.0,       0.0);         ( 381924.4, 3745370.0,       2.6,      11.2,
0.0);
     ( 381930.9, 3745351.3,       2.3,      11.3,       0.0);         ( 381937.3, 3745332.6,       2.2,      11.3,
0.0);
     ( 381943.8, 3745313.9,       2.0,      11.4,       0.0);         ( 381950.3, 3745295.2,       2.1,      11.4,
0.0);
     ( 381967.4, 3745261.4,       2.9,      11.4,       0.0);         ( 381978.1, 3745246.2,       1.9,      11.4,
0.0);
     ( 381988.7, 3745231.0,       3.0,      11.4,       0.0);         ( 381999.4, 3745215.8,       3.6,      11.4,
0.0);
     ( 382010.0, 3745200.6,       3.7,      11.4,       0.0);         ( 382020.7, 3745185.4,       2.5,      11.5,
0.0);
     ( 382031.3, 3745170.3,       2.5,      11.5,       0.0);         ( 382042.0, 3745155.1,       3.0,      11.5,
0.0);
     ( 382064.0, 3745124.3,       4.2,      11.5,       0.0);         ( 382075.3, 3745108.8,       3.5,      11.5,
0.0);
     ( 382086.6, 3745093.3,       2.0,      11.5,       0.0);         ( 382097.9, 3745077.8,       2.2,      11.4,
0.0);
     ( 382128.6, 3745061.6,       3.6,      11.3,       0.0);         ( 382148.1, 3745061.0,       3.6,      11.3,
0.0);
     ( 382167.6, 3745060.4,       3.7,      11.3,       0.0);         ( 382187.0, 3745059.9,       3.2,      11.3,
0.0);
     ( 382206.5, 3745059.3,       4.0,      11.3,       0.0);         ( 382226.0, 3745058.7,       4.1,      11.1,
0.0);
     ( 382245.4, 3745058.1,       3.9,      11.1,       0.0);         ( 382264.9, 3745057.5,       4.1,      11.1,
0.0);
     ( 382284.4, 3745056.9,       3.8,      11.1,       0.0);         ( 382303.8, 3745056.3,       4.3,      10.9,
0.0);
     ( 382323.3, 3745055.7,       4.7,      10.8,       0.0);         ( 382342.8, 3745055.1,       4.2,      10.2,
0.0);
     ( 382362.2, 3745054.5,       4.9,       9.9,       0.0);         ( 382381.7, 3745054.0,       4.9,      10.2,
0.0);
     ( 382401.2, 3745053.4,       5.0,      10.4,       0.0);         ( 382420.7, 3745052.8,       5.1,      10.4,
0.0);
     ( 382440.1, 3745052.2,       5.4,      10.4,       0.0);         ( 382459.6, 3745051.6,       4.9,      10.4,
0.0);
     ( 382479.1, 3745051.0,       5.0,      10.4,       0.0);         ( 382518.1, 3745050.4,       5.4,      10.5,
0.0);
     ( 382537.6, 3745050.4,       5.1,      10.5,       0.0);         ( 382557.1, 3745050.4,       5.5,      10.5,
0.0);
     ( 382576.6, 3745050.4,       4.9,      10.5,       0.0);         ( 382596.2, 3745050.4,       5.6,      10.3,
0.0);
     ( 382615.7, 3745050.3,       5.5,       9.4,       0.0);         ( 382635.2, 3745050.3,       6.0,       9.2,
0.0);
     ( 382654.8, 3745050.3,       5.3,      10.0,       0.0);         ( 382674.3, 3745050.3,       5.4,       9.0,
0.0);
     ( 382693.8, 3745050.3,       5.2,       8.9,       0.0);         ( 382713.3, 3745050.3,       5.8,       6.9,
0.0);
     ( 382732.9, 3745050.3,       5.0,       8.9,       0.0);         ( 382752.4, 3745050.3,       5.3,       8.9,
0.0);
```

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     ( 382771.9, 3745050.3,       5.1,       8.9,       0.0);         ( 382791.4, 3745050.2,       4.3,      10.5,
0.0);
     ( 382811.0, 3745050.2,       5.0,      10.5,       0.0);         ( 382830.5, 3745050.2,       4.8,      11.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382850.0, 3745050.2,       4.9,      11.4,       0.0);         ( 382869.5, 3745050.2,       4.6,      11.4,
0.0);
     ( 382889.1, 3745050.2,       5.6,      11.4,       0.0);         ( 382919.7, 3745062.0,      11.1,      11.1,
0.0);
     ( 382930.8, 3745073.9,       9.8,      11.2,       0.0);         ( 382951.4, 3745101.6,       9.9,      10.4,
0.0);
     ( 382964.3, 3745136.3,      10.1,      10.1,       0.0);         ( 382967.6, 3745155.1,      10.4,      10.4,
0.0);
     ( 382958.5, 3745189.2,      10.0,      10.5,       0.0);         ( 382946.0, 3745204.4,       9.2,       9.2,
0.0);
     ( 382933.5, 3745219.7,       6.3,      10.5,       0.0);         ( 382921.0, 3745234.9,       1.0,      12.1,
0.0);
     ( 382908.5, 3745250.1,       5.9,      12.1,       0.0);         ( 382896.0, 3745265.4,       6.5,      12.1,
0.0);
     ( 382883.4, 3745280.6,       6.5,      12.1,       0.0);         ( 382870.9, 3745295.8,       6.0,      12.1,
0.0);
     ( 382858.4, 3745311.0,       6.1,      12.1,       0.0);         ( 382845.9, 3745326.3,       5.8,      11.9,
0.0);
     ( 382833.4, 3745341.5,       6.0,      11.9,       0.0);         ( 382820.9, 3745356.7,       6.0,      11.8,
0.0);
     ( 382808.4, 3745372.0,       6.1,      11.7,       0.0);         ( 382795.9, 3745387.2,       6.0,      11.7,
0.0);
     ( 382783.4, 3745402.4,       6.1,      11.7,       0.0);         ( 382770.8, 3745417.6,       6.1,      11.8,
0.0);
     ( 382758.3, 3745432.9,       6.1,      11.8,       0.0);         ( 382745.8, 3745448.1,       6.1,      11.8,
0.0);
     ( 382733.3, 3745463.3,       6.2,      11.8,       0.0);         ( 382720.8, 3745478.5,       6.4,      11.9,
0.0);
     ( 382708.3, 3745493.8,       6.6,      12.0,       0.0);         ( 382695.8, 3745509.0,       6.6,      12.1,
0.0);
     ( 382683.3, 3745524.2,       6.9,      12.2,       0.0);         ( 382670.8, 3745539.5,       6.8,      12.5,
0.0);
     ( 382658.2, 3745554.7,       7.2,      12.8,       0.0);         ( 382645.7, 3745569.9,       6.8,      13.1,
0.0);
     ( 382633.2, 3745585.1,       6.9,      13.1,       0.0);         ( 382620.7, 3745600.4,       6.7,      13.2,
0.0);
     ( 382608.2, 3745615.6,       6.5,      13.3,       0.0);         ( 382595.7, 3745630.8,       6.4,      13.3,
0.0);
     ( 382583.2, 3745646.1,       5.9,      13.3,       0.0);         ( 382570.7, 3745661.3,       6.2,      13.3,
0.0);
     ( 382558.2, 3745676.5,       5.9,      13.3,       0.0);         ( 382545.7, 3745691.8,       6.1,      12.8,
0.0);
     ( 382533.1, 3745707.0,       5.9,      13.1,       0.0);         ( 382520.6, 3745722.2,       5.5,      13.1,
0.0);
     ( 382508.1, 3745737.4,       5.5,      13.1,       0.0);         ( 382495.6, 3745752.7,       5.6,      13.1,
0.0);
     ( 382483.1, 3745767.9,       5.9,      13.1,       0.0);         ( 382470.6, 3745783.1,       6.3,      13.1,
0.0);
     ( 382458.1, 3745798.3,       6.4,      13.1,       0.0);         ( 382445.6, 3745813.6,       6.6,      13.1,
0.0);
     ( 382433.1, 3745828.8,       6.7,      12.7,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000001	381603.0	3745629.0	-4.08
L0000001	381628.0	3745629.0	-12.40
L0000001	381653.0	3745629.0	-16.49
L0000001	381678.0	3745629.0	-15.95
L0000001	381703.0	3745629.0	-10.86
L0000001	381728.0	3745629.0	-1.67
L0000001	381587.0	3745866.0	-21.54
L0000001	381612.0	3745866.0	-34.48
L0000001	381637.0	3745866.0	-43.05
L0000001	381662.0	3745866.0	-46.17
L0000001	381687.0	3745866.0	-43.36
L0000001	381712.0	3745866.0	-35.05
L0000001	381737.0	3745866.0	-22.30
L0000001	381762.0	3745866.0	-6.30
L0000001	381587.0	3745891.0	-0.60
L0000001	381612.0	3745891.0	-11.58
L0000001	381637.0	3745891.0	-18.65
L0000001	381662.0	3745891.0	-21.17
L0000001	381687.0	3745891.0	-18.90
L0000001	381712.0	3745891.0	-12.05
L0000001	381737.0	3745891.0	-1.26
L0000001	381546.0	3745685.0	-10.14
L0000001	381546.0	3745735.0	-30.23
L0000001	381546.0	3745785.0	-31.14
L0000001	381546.0	3745835.0	-12.48
L0000001	381747.5	3745830.2	-41.27
L0000001	381626.3	3745833.3	-70.14
L0000001	381580.3	3745830.2	-43.19
L0000001	381586.5	3745643.9	-9.36
L0000001	381639.4	3745645.2	-30.73
L0000001	381693.5	3745647.0	-30.79
L0000001	381787.3	3745829.2	-8.46
L0000001	381767.4	3745829.7	-25.38
L0000001	381730.2	3745830.7	-53.83
L0000001	381712.8	3745831.1	-64.73
L0000001	381695.5	3745831.5	-73.22
L0000001	381678.2	3745832.0	-78.48
L0000001	381660.9	3745832.4	-79.73
L0000001	381643.6	3745832.9	-76.80
L0000001	381611.0	3745832.3	-62.92

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000001	381595.7	3745831.2	-53.78
L0000001	381580.9	3745811.6	-54.50
L0000001	381581.6	3745793.0	-63.26
L0000001	381582.2	3745774.3	-68.61
L0000001	381582.8	3745755.7	-69.88
L0000001	381583.4	3745737.1	-66.88
L0000001	381584.0	3745718.5	-60.03
L0000001	381584.6	3745699.8	-50.14
L0000001	381585.2	3745681.2	-37.99
L0000001	381585.9	3745662.6	-24.25
L0000001	381604.1	3745644.4	-18.45
L0000001	381621.7	3745644.8	-25.69
L0000001	381657.4	3745645.8	-33.52
L0000001	381675.5	3745646.4	-33.55
L0000001	381712.5	3745645.5	-23.17
L0000001	381731.5	3745644.0	-13.28
L0000001	381750.5	3745642.5	-1.62
L0000002	381753.0	3745629.0	-5.45
L0000002	381778.0	3745629.0	-13.85
L0000002	381803.0	3745629.0	-17.97
L0000002	381828.0	3745629.0	-17.44
L0000002	381712.0	3745866.0	-4.33
L0000002	381737.0	3745866.0	-20.33
L0000002	381762.0	3745866.0	-33.14
L0000002	381787.0	3745866.0	-41.61
L0000002	381812.0	3745866.0	-44.68
L0000002	381837.0	3745866.0	-41.90
L0000002	381862.0	3745866.0	-33.69
L0000002	381887.0	3745866.0	-21.08
L0000002	381912.0	3745866.0	-5.22
L0000002	381737.0	3745891.0	0.68
L0000002	381762.0	3745891.0	-10.19
L0000002	381787.0	3745891.0	-17.18
L0000002	381812.0	3745891.0	-19.68
L0000002	381837.0	3745891.0	-17.43
L0000002	381862.0	3745891.0	-10.65
L0000002	381887.0	3745891.0	0.04
L0000002	381867.0	3745827.2	-64.09
L0000002	381747.5	3745830.2	-54.68
L0000002	381826.3	3745636.6	-25.15

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000002	381943.4	3745826.6	-3.53
L0000002	381924.3	3745826.8	-20.23
L0000002	381905.2	3745826.9	-36.17
L0000002	381886.1	3745827.0	-50.98
L0000002	381847.1	3745827.7	-74.66
L0000002	381827.2	3745828.2	-80.94
L0000002	381807.3	3745828.7	-81.77
L0000002	381787.3	3745829.2	-76.94
L0000002	381767.4	3745829.7	-67.45
L0000002	381730.2	3745830.7	-41.83
L0000002	381712.8	3745831.1	-27.86
L0000002	381695.5	3745831.5	-13.13
L0000002	381731.5	3745644.0	-7.91
L0000002	381750.5	3745642.5	-16.51
L0000002	381769.4	3745641.1	-22.82
L0000002	381788.4	3745639.6	-26.49
L0000002	381807.4	3745638.1	-27.28
L0000002	381833.1	3745622.4	-10.24
L0000003	381862.0	3745866.0	-3.25
L0000003	381887.0	3745866.0	-19.12
L0000003	381912.0	3745866.0	-31.80
L0000003	381937.0	3745866.0	-40.16
L0000003	381962.0	3745866.0	-43.19
L0000003	381987.0	3745866.0	-40.45
L0000003	382012.0	3745866.0	-32.34
L0000003	382037.0	3745866.0	-19.86
L0000003	382062.0	3745866.0	-4.12
L0000003	381912.0	3745891.0	-8.80
L0000003	381937.0	3745891.0	-15.72
L0000003	381962.0	3745891.0	-18.19
L0000003	381987.0	3745891.0	-15.96
L0000003	382012.0	3745891.0	-9.25
L0000003	382077.1	3745825.6	-17.65
L0000003	381867.0	3745827.2	-32.71
L0000003	382095.0	3745825.5	-1.98
L0000003	382058.0	3745825.8	-33.69
L0000003	382038.9	3745825.9	-48.66
L0000003	382019.8	3745826.0	-62.03
L0000003	382000.7	3745826.2	-72.94
L0000003	381981.6	3745826.3	-80.23

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000003	381962.5	3745826.5	-82.72
L0000003	381943.4	3745826.6	-79.90
L0000003	381924.3	3745826.8	-72.34
L0000003	381905.2	3745826.9	-61.24
L0000003	381886.1	3745827.0	-47.76
L0000003	381847.1	3745827.7	-15.71
L0037773	382062.0	3745866.0	-5.96
L0037773	382087.0	3745866.0	-20.82
L0037773	382112.0	3745866.0	-32.20
L0037773	382137.0	3745866.0	-39.02
L0037773	382162.0	3745866.0	-40.42
L0037773	382187.0	3745866.0	-36.21
L0037773	382212.0	3745866.0	-26.97
L0037773	382237.0	3745866.0	-13.70
L0037773	382087.0	3745891.0	0.94
L0037773	382112.0	3745891.0	-8.68
L0037773	382137.0	3745891.0	-14.31
L0037773	382162.0	3745891.0	-15.46
L0037773	382187.0	3745891.0	-12.01
L0037773	382212.0	3745891.0	-4.29
L0037773	382238.1	3745824.1	-43.48
L0037773	382077.1	3745825.6	-45.40
L0037773	382278.0	3745825.1	-9.84
L0037773	382258.0	3745824.6	-27.13
L0037773	382220.2	3745824.3	-56.51
L0037773	382202.3	3745824.4	-67.69
L0037773	382184.4	3745824.6	-76.17
L0037773	382166.5	3745824.8	-80.97
L0037773	382148.7	3745824.9	-81.29
L0037773	382130.8	3745825.1	-77.09
L0037773	382112.9	3745825.3	-69.07
L0037773	382095.0	3745825.5	-58.21
L0037773	382058.0	3745825.8	-30.31
L0037773	382038.9	3745825.9	-14.21
L0037774	382212.0	3745866.0	-3.71
L0037774	382237.0	3745866.0	-18.31
L0037774	382262.0	3745866.0	-29.45
L0037774	382287.0	3745866.0	-36.09
L0037774	382312.0	3745866.0	-37.46
L0037774	382337.0	3745866.0	-33.35

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037774	382262.0	3745891.0	-5.86
L0037774	382287.0	3745891.0	-11.37
L0037774	382312.0	3745891.0	-12.49
L0037774	382420.6	3745844.0	-3.81
L0037774	382345.4	3745831.8	-62.33
L0037774	382297.9	3745825.6	-77.59
L0037774	382238.1	3745824.1	-52.38
L0037774	382401.8	3745841.0	-20.14
L0037774	382383.0	3745837.9	-35.63
L0037774	382364.2	3745834.8	-49.90
L0037774	382329.6	3745829.7	-70.24
L0037774	382313.7	3745827.7	-75.51
L0037774	382278.0	3745825.1	-73.34
L0037774	382258.0	3745824.6	-64.52
L0037774	382220.2	3745824.3	-39.13
L0037774	382202.3	3745824.4	-24.73
L0037774	382184.4	3745824.6	-9.53
L0037774	382433.1	3745828.8	-2.08
L0037775	382558.2	3745676.5	-5.07
L0037775	382545.7	3745691.8	-14.49
L0037775	382533.1	3745707.0	-21.55
L0037775	382520.6	3745722.2	-25.86
L0037775	382508.1	3745737.4	-27.12
L0037775	382495.6	3745752.7	-25.24
L0037775	382483.1	3745767.9	-20.35
L0037775	382470.6	3745783.1	-12.78
L0037775	382458.1	3745798.3	-2.94
L0037776	382658.2	3745554.7	-8.80
L0037776	382645.7	3745569.9	-19.69
L0037776	382633.2	3745585.1	-28.33
L0037776	382620.7	3745600.4	-34.24
L0037776	382608.2	3745615.6	-36.98
L0037776	382595.7	3745630.8	-36.31
L0037776	382583.2	3745646.1	-32.31
L0037776	382570.7	3745661.3	-25.27
L0037776	382558.2	3745676.5	-15.69
L0037776	382545.7	3745691.8	-4.07
L0037777	382758.3	3745432.9	-11.42
L0037777	382745.8	3745448.1	-23.78
L0037777	382733.3	3745463.3	-34.08

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037777	382720.8	3745478.5	-41.75
L0037777	382708.3	3745493.8	-46.19
L0037777	382695.8	3745509.0	-46.98
L0037777	382683.3	3745524.2	-44.06
L0037777	382670.8	3745539.5	-37.69
L0037777	382658.2	3745554.7	-28.44
L0037777	382645.7	3745569.9	-16.88
L0037777	382633.2	3745585.1	-3.57
L0037778	382858.4	3745311.0	-12.91
L0037778	382845.9	3745326.3	-26.68
L0037778	382833.4	3745341.5	-38.66
L0037778	382820.9	3745356.7	-48.20
L0037778	382808.4	3745372.0	-54.57
L0037778	382795.9	3745387.2	-57.12
L0037778	382783.4	3745402.4	-55.53
L0037778	382770.8	3745417.6	-50.01
L0037778	382758.3	3745432.9	-41.15
L0037778	382745.8	3745448.1	-29.68
L0037778	382733.3	3745463.3	-16.28
L0037778	382720.8	3745478.5	-1.48
L0037779	382958.5	3745189.2	-13.21
L0037779	382946.0	3745204.4	-28.30
L0037779	382933.5	3745219.7	-41.90
L0037779	382921.0	3745234.9	-53.37
L0037779	382908.5	3745250.1	-61.88
L0037779	382896.0	3745265.4	-66.51
L0037779	382883.4	3745280.6	-66.62
L0037779	382870.9	3745295.8	-62.19
L0037779	382858.4	3745311.0	-53.85
L0037779	382845.9	3745326.3	-42.49
L0037779	382833.4	3745341.5	-28.98
L0037779	382820.9	3745356.7	-13.94
L0037780	381853.0	3745529.0	-7.00
L0037780	381853.0	3745554.0	-21.14
L0037780	381828.0	3745579.0	-7.80
L0037780	381828.0	3745604.0	-12.61
L0037780	381828.0	3745629.0	-12.95
L0037780	381826.3	3745636.6	-10.51
L0037780	381846.7	3745594.1	-29.63
L0037780	381833.1	3745622.4	-18.45

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037780	381839.9	3745608.3	-24.89
L0037780	381853.2	3745575.4	-30.59
L0037780	381859.7	3745556.8	-28.29
L0037780	381866.1	3745538.1	-22.93
L0037780	381872.6	3745519.4	-14.86
L0037780	381879.1	3745500.7	-4.55
L0037786	382577.3	3745030.9	-6.41
L0037786	382602.3	3745030.9	-15.98
L0037786	382627.3	3745030.9	-21.34
L0037786	382652.3	3745030.9	-21.95
L0037786	382677.3	3745030.9	-17.75
L0037786	382702.3	3745030.9	-9.18
L0037786	382557.1	3745050.4	-11.88
L0037786	382576.6	3745050.4	-23.08
L0037786	382596.2	3745050.4	-32.10
L0037786	382615.7	3745050.3	-38.39
L0037786	382635.2	3745050.3	-41.48
L0037786	382654.8	3745050.3	-41.11
L0037786	382674.3	3745050.3	-37.31
L0037786	382693.8	3745050.3	-30.39
L0037786	382713.3	3745050.3	-20.86
L0037786	382732.9	3745050.3	-9.26
L0037787	382427.3	3745030.9	-7.16
L0037787	382452.3	3745030.9	-16.79
L0037787	382477.3	3745030.9	-22.18
L0037787	382502.3	3745030.9	-22.80
L0037787	382527.3	3745030.9	-18.58
L0037787	382552.3	3745030.9	-9.95
L0037787	382498.5	3745050.4	-42.55
L0037787	382401.2	3745053.4	-11.03
L0037787	382420.7	3745052.8	-22.55
L0037787	382440.1	3745052.2	-31.97
L0037787	382459.6	3745051.6	-38.75
L0037787	382479.1	3745051.0	-42.38
L0037787	382518.1	3745050.4	-39.79
L0037787	382537.6	3745050.4	-33.77
L0037787	382557.1	3745050.4	-24.96
L0037787	382576.6	3745050.4	-13.89
L0037787	382596.2	3745050.4	-1.08
L0037788	382277.3	3745030.9	-7.92

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037788	382302.3	3745030.9	-17.60
L0037788	382327.3	3745030.9	-23.03
L0037788	382352.3	3745030.9	-23.65
L0037788	382377.3	3745030.9	-19.40
L0037788	382402.3	3745030.9	-10.72
L0037788	382252.3	3745055.9	-14.28
L0037788	382277.3	3745055.9	-29.53
L0037788	382302.3	3745055.9	-41.12
L0037788	382245.4	3745058.1	-11.18
L0037788	382264.9	3745057.5	-23.63
L0037788	382284.4	3745056.9	-34.13
L0037788	382303.8	3745056.3	-42.10
L0037788	382323.3	3745055.7	-46.96
L0037788	382342.8	3745055.1	-48.27
L0037788	382362.2	3745054.5	-45.88
L0037788	382381.7	3745054.0	-40.04
L0037788	382401.2	3745053.4	-31.25
L0037788	382420.7	3745052.8	-20.11
L0037788	382440.1	3745052.2	-7.19
L0037789	382152.3	3745055.9	-4.53
L0037789	382177.3	3745055.9	-12.39
L0037789	382202.3	3745055.9	-15.98
L0037789	382227.3	3745055.9	-14.95
L0037789	382252.3	3745055.9	-9.42
L0037789	382277.3	3745055.9	0.13
L0037789	382148.1	3745061.0	-7.52
L0037789	382167.6	3745060.4	-14.17
L0037789	382187.0	3745059.9	-18.25
L0037789	382206.5	3745059.3	-19.53
L0037789	382226.0	3745058.7	-17.92
L0037789	382245.4	3745058.1	-13.51
L0037789	382264.9	3745057.5	-6.58
L0037790	381988.7	3745231.0	-0.35
L0037790	381999.4	3745215.8	-0.53
L0037791	381928.0	3745329.0	-12.78
L0037791	381903.0	3745354.0	-8.38
L0037791	381903.0	3745379.0	-19.35
L0037791	381878.0	3745404.0	-1.53
L0037791	381903.0	3745404.0	-26.19
L0037791	381878.0	3745429.0	-3.18

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037791	381903.0	3745429.0	-28.17
L0037791	381878.0	3745454.0	-0.61
L0037791	381885.6	3745482.0	-0.02
L0037791	381892.0	3745463.4	-12.16
L0037791	381898.5	3745444.7	-22.38
L0037791	381905.0	3745426.0	-30.18
L0037791	381911.5	3745407.3	-35.08
L0037791	381917.9	3745388.6	-36.69
L0037791	381924.4	3745370.0	-34.88
L0037791	381930.9	3745351.3	-29.82
L0037791	381937.3	3745332.6	-21.86
L0037791	381943.8	3745313.9	-11.52
L0037791	381950.3	3745295.2	0.72
L0037792	381603.0	3745629.0	-4.08
L0037792	381628.0	3745629.0	-12.40
L0037792	381653.0	3745629.0	-16.49
L0037792	381678.0	3745629.0	-15.95
L0037792	381703.0	3745629.0	-10.86
L0037792	381728.0	3745629.0	-1.67
L0037792	381587.0	3745866.0	-21.54
L0037792	381612.0	3745866.0	-34.48
L0037792	381637.0	3745866.0	-43.05
L0037792	381662.0	3745866.0	-46.17
L0037792	381687.0	3745866.0	-43.36
L0037792	381712.0	3745866.0	-35.05
L0037792	381737.0	3745866.0	-22.30
L0037792	381762.0	3745866.0	-6.30
L0037792	381587.0	3745891.0	-0.60
L0037792	381612.0	3745891.0	-11.58
L0037792	381637.0	3745891.0	-18.65
L0037792	381662.0	3745891.0	-21.17
L0037792	381687.0	3745891.0	-18.90
L0037792	381712.0	3745891.0	-12.05
L0037792	381737.0	3745891.0	-1.26
L0037792	381546.0	3745685.0	-10.14
L0037792	381546.0	3745735.0	-30.23
L0037792	381546.0	3745785.0	-31.14
L0037792	381546.0	3745835.0	-12.48
L0037792	381747.5	3745830.2	-41.27
L0037792	381626.3	3745833.3	-70.14

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037792	381580.3	3745830.2	-43.19
L0037792	381586.5	3745643.9	-9.36
L0037792	381639.4	3745645.2	-30.73
L0037792	381693.5	3745647.0	-30.79
L0037792	381787.3	3745829.2	-8.46
L0037792	381767.4	3745829.7	-25.38
L0037792	381730.2	3745830.7	-53.83
L0037792	381712.8	3745831.1	-64.73
L0037792	381695.5	3745831.5	-73.22
L0037792	381678.2	3745832.0	-78.48
L0037792	381660.9	3745832.4	-79.73
L0037792	381643.6	3745832.9	-76.80
L0037792	381611.0	3745832.3	-62.92
L0037792	381595.7	3745831.2	-53.78
L0037792	381580.9	3745811.6	-54.50
L0037792	381581.6	3745793.0	-63.26
L0037792	381582.2	3745774.3	-68.61
L0037792	381582.8	3745755.7	-69.88
L0037792	381583.4	3745737.1	-66.88
L0037792	381584.0	3745718.5	-60.03
L0037792	381584.6	3745699.8	-50.14
L0037792	381585.2	3745681.2	-37.99
L0037792	381585.9	3745662.6	-24.25
L0037792	381604.1	3745644.4	-18.45
L0037792	381621.7	3745644.8	-25.69
L0037792	381657.4	3745645.8	-33.52
L0037792	381675.5	3745646.4	-33.55
L0037792	381712.5	3745645.5	-23.17
L0037792	381731.5	3745644.0	-13.28
L0037792	381750.5	3745642.5	-1.62
L0037793	381753.0	3745629.0	-5.45
L0037793	381778.0	3745629.0	-13.85
L0037793	381803.0	3745629.0	-17.97
L0037793	381828.0	3745629.0	-17.44
L0037793	381712.0	3745866.0	-4.33
L0037793	381737.0	3745866.0	-20.33
L0037793	381762.0	3745866.0	-33.14
L0037793	381787.0	3745866.0	-41.61
L0037793	381812.0	3745866.0	-44.68
L0037793	381837.0	3745866.0	-41.90

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037793	381862.0	3745866.0	-33.69
L0037793	381887.0	3745866.0	-21.08
L0037793	381912.0	3745866.0	-5.22
L0037793	381737.0	3745891.0	0.68
L0037793	381762.0	3745891.0	-10.19
L0037793	381787.0	3745891.0	-17.18
L0037793	381812.0	3745891.0	-19.68
L0037793	381837.0	3745891.0	-17.43
L0037793	381862.0	3745891.0	-10.65
L0037793	381887.0	3745891.0	0.04
L0037793	381867.0	3745827.2	-64.09
L0037793	381747.5	3745830.2	-54.68
L0037793	381826.3	3745636.6	-25.15
L0037793	381943.4	3745826.6	-3.53
L0037793	381924.3	3745826.8	-20.23
L0037793	381905.2	3745826.9	-36.17
L0037793	381886.1	3745827.0	-50.98
L0037793	381847.1	3745827.7	-74.66
L0037793	381827.2	3745828.2	-80.94
L0037793	381807.3	3745828.7	-81.77
L0037793	381787.3	3745829.2	-76.94
L0037793	381767.4	3745829.7	-67.45
L0037793	381730.2	3745830.7	-41.83
L0037793	381712.8	3745831.1	-27.86
L0037793	381695.5	3745831.5	-13.13
L0037793	381731.5	3745644.0	-7.91
L0037793	381750.5	3745642.5	-16.51
L0037793	381769.4	3745641.1	-22.82
L0037793	381788.4	3745639.6	-26.49
L0037793	381807.4	3745638.1	-27.28
L0037793	381833.1	3745622.4	-10.24
L0037794	381862.0	3745866.0	-3.25
L0037794	381887.0	3745866.0	-19.12
L0037794	381912.0	3745866.0	-31.80
L0037794	381937.0	3745866.0	-40.16
L0037794	381962.0	3745866.0	-43.19
L0037794	381987.0	3745866.0	-40.45
L0037794	382012.0	3745866.0	-32.34
L0037794	382037.0	3745866.0	-19.86
L0037794	382062.0	3745866.0	-4.12

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037794	381912.0	3745891.0	-8.80
L0037794	381937.0	3745891.0	-15.72
L0037794	381962.0	3745891.0	-18.19
L0037794	381987.0	3745891.0	-15.96
L0037794	382012.0	3745891.0	-9.25
L0037794	382077.1	3745825.6	-17.65
L0037794	381867.0	3745827.2	-32.71
L0037794	382095.0	3745825.5	-1.98
L0037794	382058.0	3745825.8	-33.69
L0037794	382038.9	3745825.9	-48.66
L0037794	382019.8	3745826.0	-62.03
L0037794	382000.7	3745826.2	-72.94
L0037794	381981.6	3745826.3	-80.23
L0037794	381962.5	3745826.5	-82.72
L0037794	381943.4	3745826.6	-79.90
L0037794	381924.3	3745826.8	-72.34
L0037794	381905.2	3745826.9	-61.24
L0037794	381886.1	3745827.0	-47.76
L0037794	381847.1	3745827.7	-15.71
L0037795	382062.0	3745866.0	-5.96
L0037795	382087.0	3745866.0	-20.82
L0037795	382112.0	3745866.0	-32.20
L0037795	382137.0	3745866.0	-39.02
L0037795	382162.0	3745866.0	-40.42
L0037795	382187.0	3745866.0	-36.21
L0037795	382212.0	3745866.0	-26.97
L0037795	382237.0	3745866.0	-13.70
L0037795	382087.0	3745891.0	0.94
L0037795	382112.0	3745891.0	-8.68
L0037795	382137.0	3745891.0	-14.31
L0037795	382162.0	3745891.0	-15.46
L0037795	382187.0	3745891.0	-12.01
L0037795	382212.0	3745891.0	-4.29
L0037795	382238.1	3745824.1	-43.48
L0037795	382077.1	3745825.6	-45.40
L0037795	382278.0	3745825.1	-9.84
L0037795	382258.0	3745824.6	-27.13
L0037795	382220.2	3745824.3	-56.51
L0037795	382202.3	3745824.4	-67.69
L0037795	382184.4	3745824.6	-76.17

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037795	382166.5	3745824.8	-80.97
L0037795	382148.7	3745824.9	-81.29
L0037795	382130.8	3745825.1	-77.09
L0037795	382112.9	3745825.3	-69.07
L0037795	382095.0	3745825.5	-58.21
L0037795	382058.0	3745825.8	-30.31
L0037795	382038.9	3745825.9	-14.21
L0037796	382212.0	3745866.0	-3.71
L0037796	382237.0	3745866.0	-18.31
L0037796	382262.0	3745866.0	-29.45
L0037796	382287.0	3745866.0	-36.09
L0037796	382312.0	3745866.0	-37.46
L0037796	382337.0	3745866.0	-33.35
L0037796	382262.0	3745891.0	-5.86
L0037796	382287.0	3745891.0	-11.37
L0037796	382312.0	3745891.0	-12.49
L0037796	382420.6	3745844.0	-3.81
L0037796	382345.4	3745831.8	-62.33
L0037796	382297.9	3745825.6	-77.59
L0037796	382238.1	3745824.1	-52.38
L0037796	382401.8	3745841.0	-20.14
L0037796	382383.0	3745837.9	-35.63
L0037796	382364.2	3745834.8	-49.90
L0037796	382329.6	3745829.7	-70.24
L0037796	382313.7	3745827.7	-75.51
L0037796	382278.0	3745825.1	-73.34
L0037796	382258.0	3745824.6	-64.52
L0037796	382220.2	3745824.3	-39.13
L0037796	382202.3	3745824.4	-24.73
L0037796	382184.4	3745824.6	-9.53
L0037796	382433.1	3745828.8	-2.08
L0037797	382558.2	3745676.5	-5.07
L0037797	382545.7	3745691.8	-14.49
L0037797	382533.1	3745707.0	-21.55
L0037797	382520.6	3745722.2	-25.86
L0037797	382508.1	3745737.4	-27.12
L0037797	382495.6	3745752.7	-25.24
L0037797	382483.1	3745767.9	-20.35
L0037797	382470.6	3745783.1	-12.78
L0037797	382458.1	3745798.3	-2.94

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037798	382658.2	3745554.7	-8.80
L0037798	382645.7	3745569.9	-19.69
L0037798	382633.2	3745585.1	-28.33
L0037798	382620.7	3745600.4	-34.24
L0037798	382608.2	3745615.6	-36.98
L0037798	382595.7	3745630.8	-36.31
L0037798	382583.2	3745646.1	-32.31
L0037798	382570.7	3745661.3	-25.27
L0037798	382558.2	3745676.5	-15.69
L0037798	382545.7	3745691.8	-4.07
L0037799	382758.3	3745432.9	-11.42
L0037799	382745.8	3745448.1	-23.78
L0037799	382733.3	3745463.3	-34.08
L0037799	382720.8	3745478.5	-41.75
L0037799	382708.3	3745493.8	-46.19
L0037799	382695.8	3745509.0	-46.98
L0037799	382683.3	3745524.2	-44.06
L0037799	382670.8	3745539.5	-37.69
L0037799	382658.2	3745554.7	-28.44
L0037799	382645.7	3745569.9	-16.88
L0037799	382633.2	3745585.1	-3.57
L0037800	382858.4	3745311.0	-12.91
L0037800	382845.9	3745326.3	-26.68
L0037800	382833.4	3745341.5	-38.66
L0037800	382820.9	3745356.7	-48.20
L0037800	382808.4	3745372.0	-54.57
L0037800	382795.9	3745387.2	-57.12
L0037800	382783.4	3745402.4	-55.53
L0037800	382770.8	3745417.6	-50.01
L0037800	382758.3	3745432.9	-41.15
L0037800	382745.8	3745448.1	-29.68
L0037800	382733.3	3745463.3	-16.28
L0037800	382720.8	3745478.5	-1.48
L0037801	382958.5	3745189.2	-13.21
L0037801	382946.0	3745204.4	-28.30
L0037801	382933.5	3745219.7	-41.90
L0037801	382921.0	3745234.9	-53.37
L0037801	382908.5	3745250.1	-61.88
L0037801	382896.0	3745265.4	-66.51
L0037801	382883.4	3745280.6	-66.62

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037801	382870.9	3745295.8	-62.19
L0037801	382858.4	3745311.0	-53.85
L0037801	382845.9	3745326.3	-42.49
L0037801	382833.4	3745341.5	-28.98
L0037801	382820.9	3745356.7	-13.94
L0037802	381853.0	3745529.0	-7.00
L0037802	381853.0	3745554.0	-21.14
L0037802	381828.0	3745579.0	-7.80
L0037802	381828.0	3745604.0	-12.61
L0037802	381828.0	3745629.0	-12.95
L0037802	381826.3	3745636.6	-10.51
L0037802	381846.7	3745594.1	-29.63
L0037802	381833.1	3745622.4	-18.45
L0037802	381839.9	3745608.3	-24.89
L0037802	381853.2	3745575.4	-30.59
L0037802	381859.7	3745556.8	-28.29
L0037802	381866.1	3745538.1	-22.93
L0037802	381872.6	3745519.4	-14.86
L0037802	381879.1	3745500.7	-4.55
L0037808	382577.3	3745030.9	-6.41
L0037808	382602.3	3745030.9	-15.98
L0037808	382627.3	3745030.9	-21.34
L0037808	382652.3	3745030.9	-21.95
L0037808	382677.3	3745030.9	-17.75
L0037808	382702.3	3745030.9	-9.18
L0037808	382557.1	3745050.4	-11.88
L0037808	382576.6	3745050.4	-23.08
L0037808	382596.2	3745050.4	-32.10
L0037808	382615.7	3745050.3	-38.39
L0037808	382635.2	3745050.3	-41.48
L0037808	382654.8	3745050.3	-41.11
L0037808	382674.3	3745050.3	-37.31
L0037808	382693.8	3745050.3	-30.39
L0037808	382713.3	3745050.3	-20.86
L0037808	382732.9	3745050.3	-9.26
L0037809	382427.3	3745030.9	-7.16
L0037809	382452.3	3745030.9	-16.79
L0037809	382477.3	3745030.9	-22.18
L0037809	382502.3	3745030.9	-22.80
L0037809	382527.3	3745030.9	-18.58

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037809	382552.3	3745030.9	-9.95
L0037809	382498.5	3745050.4	-42.55
L0037809	382401.2	3745053.4	-11.03
L0037809	382420.7	3745052.8	-22.55
L0037809	382440.1	3745052.2	-31.97
L0037809	382459.6	3745051.6	-38.75
L0037809	382479.1	3745051.0	-42.38
L0037809	382518.1	3745050.4	-39.79
L0037809	382537.6	3745050.4	-33.77
L0037809	382557.1	3745050.4	-24.96
L0037809	382576.6	3745050.4	-13.89
L0037809	382596.2	3745050.4	-1.08
L0037810	382277.3	3745030.9	-7.92
L0037810	382302.3	3745030.9	-17.60
L0037810	382327.3	3745030.9	-23.03
L0037810	382352.3	3745030.9	-23.65
L0037810	382377.3	3745030.9	-19.40
L0037810	382402.3	3745030.9	-10.72
L0037810	382252.3	3745055.9	-14.28
L0037810	382277.3	3745055.9	-29.53
L0037810	382302.3	3745055.9	-41.12
L0037810	382245.4	3745058.1	-11.18
L0037810	382264.9	3745057.5	-23.63
L0037810	382284.4	3745056.9	-34.13
L0037810	382303.8	3745056.3	-42.10
L0037810	382323.3	3745055.7	-46.96
L0037810	382342.8	3745055.1	-48.27
L0037810	382362.2	3745054.5	-45.88
L0037810	382381.7	3745054.0	-40.04
L0037810	382401.2	3745053.4	-31.25
L0037810	382420.7	3745052.8	-20.11
L0037810	382440.1	3745052.2	-7.19
L0037811	382152.3	3745055.9	-4.53
L0037811	382177.3	3745055.9	-12.39
L0037811	382202.3	3745055.9	-15.98
L0037811	382227.3	3745055.9	-14.95
L0037811	382252.3	3745055.9	-9.42
L0037811	382277.3	3745055.9	0.13
L0037811	382148.1	3745061.0	-7.52
L0037811	382167.6	3745060.4	-14.17

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037811	382187.0	3745059.9	-18.25
L0037811	382206.5	3745059.3	-19.53
L0037811	382226.0	3745058.7	-17.92
L0037811	382245.4	3745058.1	-13.51
L0037811	382264.9	3745057.5	-6.58
L0037812	381988.7	3745231.0	-0.35
L0037812	381999.4	3745215.8	-0.53
L0037813	381928.0	3745329.0	-12.78
L0037813	381903.0	3745354.0	-8.38
L0037813	381903.0	3745379.0	-19.35
L0037813	381878.0	3745404.0	-1.53
L0037813	381903.0	3745404.0	-26.19
L0037813	381878.0	3745429.0	-3.18
L0037813	381903.0	3745429.0	-28.17
L0037813	381878.0	3745454.0	-0.61
L0037813	381885.6	3745482.0	-0.02
L0037813	381892.0	3745463.4	-12.16
L0037813	381898.5	3745444.7	-22.38
L0037813	381905.0	3745426.0	-30.18
L0037813	381911.5	3745407.3	-35.08
L0037813	381917.9	3745388.6	-36.69
L0037813	381924.4	3745370.0	-34.88
L0037813	381930.9	3745351.3	-29.82
L0037813	381937.3	3745332.6	-21.86
L0037813	381943.8	3745313.9	-11.52
L0037813	381950.3	3745295.2	0.72
L0037817	381587.0	3745866.0	-36.73
L0037817	381612.0	3745866.0	-27.91
L0037817	381637.0	3745866.0	-5.34
L0037817	381587.0	3745891.0	-12.39
L0037817	381612.0	3745891.0	-8.22
L0037817	381546.0	3745835.0	-2.53
L0037817	381626.3	3745833.3	-13.51
L0037817	381580.3	3745830.2	-27.24
L0037817	381611.0	3745832.3	-25.17
L0037817	381595.7	3745831.2	-31.25
L0037817	381580.9	3745811.6	-10.19
L0037818	381612.0	3745866.0	-16.06
L0037818	381637.0	3745866.0	-34.98
L0037818	381662.0	3745866.0	-28.82

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037818	381687.0	3745866.0	-6.89
L0037818	381612.0	3745891.0	-0.24
L0037818	381637.0	3745891.0	-11.04
L0037818	381662.0	3745891.0	-8.12
L0037818	381626.3	3745833.3	-26.80
L0037818	381678.2	3745832.0	-13.44
L0037818	381660.9	3745832.4	-27.43
L0037818	381643.6	3745832.9	-34.11
L0037818	381611.0	3745832.3	-13.72
L0037818	381595.7	3745831.2	0.61
L0037819	381662.0	3745866.0	-13.82
L0037819	381687.0	3745866.0	-33.13
L0037819	381712.0	3745866.0	-29.54
L0037819	381737.0	3745866.0	-8.38
L0037819	381687.0	3745891.0	-9.62
L0037819	381712.0	3745891.0	-7.91
L0037819	381730.2	3745830.7	-13.37
L0037819	381712.8	3745831.1	-27.27
L0037819	381695.5	3745831.5	-33.83
L0037819	381678.2	3745832.0	-26.54
L0037819	381660.9	3745832.4	-12.44
L0037820	381712.0	3745866.0	-11.58
L0037820	381737.0	3745866.0	-31.19
L0037820	381762.0	3745866.0	-30.05
L0037820	381787.0	3745866.0	-9.80
L0037820	381737.0	3745891.0	-8.13
L0037820	381762.0	3745891.0	-7.58
L0037820	381747.5	3745830.2	-33.54
L0037820	381787.3	3745829.2	-8.61
L0037820	381767.4	3745829.7	-25.27
L0037820	381730.2	3745830.7	-26.30
L0037820	381712.8	3745831.1	-12.25
L0037821	381762.0	3745866.0	-9.34
L0037821	381787.0	3745866.0	-29.20
L0037821	381812.0	3745866.0	-30.34
L0037821	381837.0	3745866.0	-11.16
L0037821	381787.0	3745891.0	-6.58
L0037821	381812.0	3745891.0	-7.14
L0037821	381847.1	3745827.7	-1.31
L0037821	381827.2	3745828.2	-19.00

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037821	381807.3	3745828.7	-31.91
L0037821	381787.3	3745829.2	-29.35
L0037821	381767.4	3745829.7	-14.36
L0037822	381812.0	3745866.0	-7.10
L0037822	381837.0	3745866.0	-27.17
L0037822	381862.0	3745866.0	-30.40
L0037822	381887.0	3745866.0	-12.43
L0037822	381837.0	3745891.0	-4.97
L0037822	381862.0	3745891.0	-6.60
L0037822	381867.0	3745827.2	-27.74
L0037822	381886.1	3745827.0	-13.09
L0037822	381847.1	3745827.7	-32.35
L0037822	381827.2	3745828.2	-20.72
L0037822	381807.3	3745828.7	-3.36
L0037823	381862.0	3745866.0	-4.86
L0037823	381887.0	3745866.0	-25.10
L0037823	381912.0	3745866.0	-30.23
L0037823	381937.0	3745866.0	-13.60
L0037823	381887.0	3745891.0	-3.31
L0037823	381912.0	3745891.0	-5.95
L0037823	381867.0	3745827.2	-10.30
L0037823	381943.4	3745826.6	-8.70
L0037823	381924.3	3745826.8	-24.66
L0037823	381905.2	3745826.9	-33.33
L0037823	381886.1	3745827.0	-25.94
L0037824	381912.0	3745866.0	-2.61
L0037824	381937.0	3745866.0	-23.01
L0037824	381962.0	3745866.0	-29.83
L0037824	381987.0	3745866.0	-14.69
L0037824	381937.0	3745891.0	-1.61
L0037824	381962.0	3745891.0	-5.20
L0037824	382000.7	3745826.2	-4.12
L0037824	381981.6	3745826.3	-20.97
L0037824	381962.5	3745826.5	-32.97
L0037824	381943.4	3745826.6	-29.85
L0037824	381924.3	3745826.8	-15.28
L0037825	381962.0	3745866.0	-0.37
L0037825	381987.0	3745866.0	-20.90
L0037825	382012.0	3745866.0	-29.22
L0037825	382037.0	3745866.0	-15.66

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037825	381987.0	3745891.0	0.13
L0037825	382012.0	3745891.0	-4.36
L0037825	382058.0	3745825.8	0.60
L0037825	382038.9	3745825.9	-16.85
L0037825	382019.8	3745826.0	-31.20
L0037825	382000.7	3745826.2	-33.06
L0037825	381981.6	3745826.3	-20.15
L0037825	381962.5	3745826.5	-3.02
L0037826	382037.0	3745866.0	-18.77
L0037826	382062.0	3745866.0	-28.41
L0037826	382087.0	3745866.0	-16.53
L0037826	382062.0	3745891.0	-3.43
L0037826	382077.1	3745825.6	-28.34
L0037826	382095.0	3745825.5	-13.52
L0037826	382058.0	3745825.8	-35.15
L0037826	382038.9	3745825.9	-24.85
L0037826	382019.8	3745826.0	-8.19
L0037827	381096.0	3745835.0	-26.66
L0037827	381146.0	3745835.0	-19.34
L0037827	381096.0	3745885.0	-10.93
L0037827	381146.0	3745885.0	-6.05
L0037828	381146.0	3745835.0	-25.00
L0037828	381196.0	3745835.0	-21.12
L0037828	381146.0	3745885.0	-9.89
L0037828	381196.0	3745885.0	-7.30
L0037829	381196.0	3745835.0	-23.30
L0037829	381246.0	3745835.0	-22.87
L0037829	381196.0	3745885.0	-8.78
L0037829	381246.0	3745885.0	-8.49
L0037830	381246.0	3745835.0	-21.56
L0037830	381296.0	3745835.0	-24.58
L0037830	381246.0	3745885.0	-7.60
L0037830	381296.0	3745885.0	-9.62
L0037831	381296.0	3745835.0	-19.79
L0037831	381346.0	3745835.0	-26.25
L0037831	381296.0	3745885.0	-6.37
L0037831	381346.0	3745885.0	-10.68
L0037832	381346.0	3745835.0	-17.99
L0037832	381396.0	3745835.0	-27.88
L0037832	381346.0	3745885.0	-5.08

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037832	381396.0	3745885.0	-11.67
L0037833	381396.0	3745835.0	-16.17
L0037833	381446.0	3745835.0	-29.44
L0037833	381396.0	3745885.0	-3.75
L0037833	381446.0	3745885.0	-12.59
L0037834	381446.0	3745835.0	-14.11
L0037834	381496.0	3745835.0	-30.52
L0037834	381446.0	3745885.0	-2.78
L0037834	381496.0	3745885.0	-13.95
L0037835	381496.0	3745835.0	-11.89
L0037835	381546.0	3745835.0	-31.13
L0037835	381496.0	3745885.0	-2.04
L0037835	381546.0	3745885.0	-15.63
L0037835	381580.3	3745830.2	-0.03
L0037837	382908.6	3745050.2	-15.49
L0037837	382942.0	3745085.8	-7.72
L0037837	382869.5	3745050.2	-3.61
L0037837	382889.1	3745050.2	-14.24
L0037837	382919.7	3745062.0	-20.99
L0037837	382930.8	3745073.9	-17.72
L0037838	382927.3	3745005.9	0.85
L0037838	382952.3	3745005.9	0.58
L0037838	382902.3	3745030.9	-4.38
L0037838	382927.3	3745030.9	-22.44
L0037838	382908.6	3745050.2	-16.81
L0037838	382942.0	3745085.8	-16.71
L0037838	382919.7	3745062.0	-26.52
L0037838	382930.8	3745073.9	-26.47
L0037838	382951.4	3745101.6	0.35
L0037839	382977.3	3744980.9	-2.36
L0037839	382952.3	3745005.9	-12.94
L0037840	383002.3	3744980.9	-7.36
L0037840	383027.3	3744980.9	-16.01
L0037842	381546.0	3745685.0	-22.51
L0037842	381546.0	3745735.0	-1.20
L0037842	381583.4	3745737.1	-5.20
L0037842	381584.0	3745718.5	-22.55
L0037842	381584.6	3745699.8	-36.05
L0037842	381585.2	3745681.2	-31.84
L0037842	381585.9	3745662.6	-15.94

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037843	381546.0	3745735.0	-24.20
L0037843	381546.0	3745785.0	-2.09
L0037843	381581.6	3745793.0	0.53
L0037843	381582.2	3745774.3	-17.14
L0037843	381582.8	3745755.7	-32.68
L0037843	381583.4	3745737.1	-35.33
L0037843	381584.0	3745718.5	-21.28
L0037843	381584.6	3745699.8	-3.85
L0037844	381546.0	3745785.0	-25.87
L0037844	381546.0	3745835.0	-2.94
L0037844	381580.3	3745830.2	-11.59
L0037844	381595.7	3745831.2	-3.66
L0037844	381580.9	3745811.6	-28.20
L0037844	381581.6	3745793.0	-36.95
L0037844	381582.2	3745774.3	-26.35
L0037844	381582.8	3745755.7	-9.46
L0037845	381587.0	3745866.0	-19.84
L0037845	381612.0	3745866.0	0.46
L0037845	381546.0	3745835.0	-27.53
L0037845	381546.0	3745885.0	-3.74
L0037845	381580.3	3745830.2	-30.92
L0037845	381611.0	3745832.3	-4.32
L0037845	381595.7	3745831.2	-18.56
L0037845	381580.9	3745811.6	-14.97
L0037846	381587.0	3745866.0	-26.24
L0037846	381612.0	3745866.0	-2.12
L0037846	381587.0	3745891.0	-9.60
L0037846	381546.0	3745835.0	-20.87
L0037846	381546.0	3745885.0	-16.33
L0037846	381580.3	3745830.2	-19.00
L0037846	381595.7	3745831.2	-9.83
L0037846	381580.9	3745811.6	-1.73
L0037847	381587.0	3745866.0	-2.43
L0037847	381587.0	3745891.0	-21.14
L0037847	381587.0	3745916.0	-24.46
L0037847	381612.0	3745916.0	-0.26
L0037847	381587.0	3745941.0	-8.51
L0037847	381546.0	3745885.0	-22.09
L0037847	381546.0	3745935.0	-17.32
L0037848	381587.0	3745916.0	-1.48

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037848	381587.0	3745941.0	-19.57
L0037848	381587.0	3745966.0	-22.67
L0037848	381546.0	3745935.0	-23.23
L0037848	381546.0	3745985.0	-18.24
L0037849	381587.0	3745966.0	-0.48
L0037849	381546.0	3745985.0	-24.28
L0037849	381546.0	3746035.0	-19.06
L0037850	381546.0	3746035.0	-25.24
L0037862	381546.0	3745685.0	-21.00
L0037862	381586.5	3745643.9	-12.13
L0037862	381584.0	3745718.5	-10.31
L0037862	381584.6	3745699.8	-27.68
L0037862	381585.2	3745681.2	-39.24
L0037862	381585.9	3745662.6	-29.32
L0037862	381604.1	3745644.4	-3.79
L0037863	381603.0	3745604.0	-12.60
L0037863	381603.0	3745629.0	-23.02
L0037863	381546.0	3745635.0	-19.56
L0037863	381586.5	3745643.9	-32.52
L0037863	381585.9	3745662.6	-15.90
L0037863	381604.1	3745644.4	-18.44
L0037863	381621.7	3745644.8	-1.95
L0037864	381603.0	3745579.0	-24.48
L0037864	381628.0	3745579.0	0.51
L0037864	381603.0	3745604.0	-14.95
L0037864	381546.0	3745585.0	-18.11
L0037865	381604.6	3745528.4	-24.36
L0037865	381546.0	3745535.0	-16.66
L0037866	381604.6	3745478.4	-26.04
L0037866	381546.0	3745485.0	-15.01
L0037867	381604.6	3745428.4	-27.86
L0037867	381546.0	3745435.0	-13.20
L0037868	381604.6	3745378.4	-29.68
L0037868	381546.0	3745385.0	-11.39
L0037869	381628.0	3745352.0	-2.76
L0037869	381546.0	3745335.0	-9.58
L0037870	381628.0	3745277.0	-9.85
L0037870	381546.0	3745285.0	-7.76
L0037871	381628.0	3745202.0	-2.55
L0037871	381546.0	3745235.0	-5.95

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037872	381628.0	3745202.0	-7.60
L0037872	381546.0	3745185.0	-4.13
L0037873	381628.0	3745127.0	-15.44
L0037874	381628.0	3745052.0	-7.28
L0037875	381628.0	3745052.0	-13.32
L0037876	381628.0	3744977.0	-22.57
L0037877	381628.0	3744902.0	-12.76
L0037878	381628.0	3744902.0	-21.91
L0037879	381654.6	3744828.4	-10.66
L0037884	381705.0	3744582.0	-10.97
L0037886	381705.0	3744482.0	-30.47
L0037887	381705.0	3744482.0	-6.78
L0037888	381736.0	3744394.1	-20.76
L0037894	381802.3	3744080.9	-13.54
L0037895	381802.3	3744080.9	-10.73
L0037896	381825.2	3743978.2	-9.49
L0037897	381825.2	3743978.2	-13.47
L0037898	382037.0	3745866.0	-6.51
L0037898	382062.0	3745866.0	-9.96
L0037898	382087.0	3745866.0	-1.41
L0037898	382077.1	3745825.6	-36.40
L0037898	382112.9	3745825.3	-1.57
L0037898	382095.0	3745825.5	-19.20
L0037898	382058.0	3745825.8	-50.36
L0037898	382038.9	3745825.9	-39.20
L0037898	382019.8	3745826.0	-20.98
L0037898	382000.7	3745826.2	-2.17
L0037904	381587.0	3745866.0	-36.73
L0037904	381612.0	3745866.0	-27.91
L0037904	381637.0	3745866.0	-5.34
L0037904	381587.0	3745891.0	-12.39
L0037904	381612.0	3745891.0	-8.22
L0037904	381546.0	3745835.0	-2.53
L0037904	381626.3	3745833.3	-13.51
L0037904	381580.3	3745830.2	-27.24
L0037904	381611.0	3745832.3	-25.17
L0037904	381595.7	3745831.2	-31.25
L0037904	381580.9	3745811.6	-10.19
L0037905	381612.0	3745866.0	-16.06
L0037905	381637.0	3745866.0	-34.98

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037905	381662.0	3745866.0	-28.82
L0037905	381687.0	3745866.0	-6.89
L0037905	381612.0	3745891.0	-0.24
L0037905	381637.0	3745891.0	-11.04
L0037905	381662.0	3745891.0	-8.12
L0037905	381626.3	3745833.3	-26.80
L0037905	381678.2	3745832.0	-13.44
L0037905	381660.9	3745832.4	-27.43
L0037905	381643.6	3745832.9	-34.11
L0037905	381611.0	3745832.3	-13.72
L0037905	381595.7	3745831.2	0.61
L0037906	381662.0	3745866.0	-13.82
L0037906	381687.0	3745866.0	-33.13
L0037906	381712.0	3745866.0	-29.54
L0037906	381737.0	3745866.0	-8.38
L0037906	381687.0	3745891.0	-9.62
L0037906	381712.0	3745891.0	-7.91
L0037906	381730.2	3745830.7	-13.37
L0037906	381712.8	3745831.1	-27.27
L0037906	381695.5	3745831.5	-33.83
L0037906	381678.2	3745832.0	-26.54
L0037906	381660.9	3745832.4	-12.44
L0037907	381712.0	3745866.0	-11.58
L0037907	381737.0	3745866.0	-31.19
L0037907	381762.0	3745866.0	-30.05
L0037907	381787.0	3745866.0	-9.80
L0037907	381737.0	3745891.0	-8.13
L0037907	381762.0	3745891.0	-7.58
L0037907	381747.5	3745830.2	-33.54
L0037907	381787.3	3745829.2	-8.61
L0037907	381767.4	3745829.7	-25.27
L0037907	381730.2	3745830.7	-26.30
L0037907	381712.8	3745831.1	-12.25
L0037908	381762.0	3745866.0	-9.34
L0037908	381787.0	3745866.0	-29.20
L0037908	381812.0	3745866.0	-30.34
L0037908	381837.0	3745866.0	-11.16
L0037908	381787.0	3745891.0	-6.58
L0037908	381812.0	3745891.0	-7.14
L0037908	381847.1	3745827.7	-1.31

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037908	381827.2	3745828.2	-19.00
L0037908	381807.3	3745828.7	-31.91
L0037908	381787.3	3745829.2	-29.35
L0037908	381767.4	3745829.7	-14.36
L0037909	381812.0	3745866.0	-7.10
L0037909	381837.0	3745866.0	-27.17
L0037909	381862.0	3745866.0	-30.40
L0037909	381887.0	3745866.0	-12.43
L0037909	381837.0	3745891.0	-4.97
L0037909	381862.0	3745891.0	-6.60
L0037909	381867.0	3745827.2	-27.74
L0037909	381886.1	3745827.0	-13.09
L0037909	381847.1	3745827.7	-32.35
L0037909	381827.2	3745828.2	-20.72
L0037909	381807.3	3745828.7	-3.36
L0037910	381862.0	3745866.0	-4.86
L0037910	381887.0	3745866.0	-25.10
L0037910	381912.0	3745866.0	-30.23
L0037910	381937.0	3745866.0	-13.60
L0037910	381887.0	3745891.0	-3.31
L0037910	381912.0	3745891.0	-5.95
L0037910	381867.0	3745827.2	-10.30
L0037910	381943.4	3745826.6	-8.70
L0037910	381924.3	3745826.8	-24.66
L0037910	381905.2	3745826.9	-33.33
L0037910	381886.1	3745827.0	-25.94
L0037911	381912.0	3745866.0	-2.61
L0037911	381937.0	3745866.0	-23.01
L0037911	381962.0	3745866.0	-29.83
L0037911	381987.0	3745866.0	-14.69
L0037911	381937.0	3745891.0	-1.61
L0037911	381962.0	3745891.0	-5.20
L0037911	382000.7	3745826.2	-4.12
L0037911	381981.6	3745826.3	-20.97
L0037911	381962.5	3745826.5	-32.97
L0037911	381943.4	3745826.6	-29.85
L0037911	381924.3	3745826.8	-15.28
L0037912	381962.0	3745866.0	-0.37
L0037912	381987.0	3745866.0	-20.90
L0037912	382012.0	3745866.0	-29.22

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037912	382037.0	3745866.0	-15.66
L0037912	381987.0	3745891.0	0.13
L0037912	382012.0	3745891.0	-4.36
L0037912	382058.0	3745825.8	0.60
L0037912	382038.9	3745825.9	-16.85
L0037912	382019.8	3745826.0	-31.20
L0037912	382000.7	3745826.2	-33.06
L0037912	381981.6	3745826.3	-20.15
L0037912	381962.5	3745826.5	-3.02
L0037913	382037.0	3745866.0	-18.77
L0037913	382062.0	3745866.0	-28.41
L0037913	382087.0	3745866.0	-16.53
L0037913	382062.0	3745891.0	-3.43
L0037913	382077.1	3745825.6	-28.34
L0037913	382095.0	3745825.5	-13.52
L0037913	382058.0	3745825.8	-35.15
L0037913	382038.9	3745825.9	-24.85
L0037913	382019.8	3745826.0	-8.19
L0037914	381096.0	3745835.0	-26.66
L0037914	381146.0	3745835.0	-19.34
L0037914	381096.0	3745885.0	-10.93
L0037914	381146.0	3745885.0	-6.05
L0037915	381146.0	3745835.0	-25.00
L0037915	381196.0	3745835.0	-21.12
L0037915	381146.0	3745885.0	-9.89
L0037915	381196.0	3745885.0	-7.30
L0037916	381196.0	3745835.0	-23.30
L0037916	381246.0	3745835.0	-22.87
L0037916	381196.0	3745885.0	-8.78
L0037916	381246.0	3745885.0	-8.49
L0037917	381246.0	3745835.0	-21.56
L0037917	381296.0	3745835.0	-24.58
L0037917	381246.0	3745885.0	-7.60
L0037917	381296.0	3745885.0	-9.62
L0037918	381296.0	3745835.0	-19.79
L0037918	381346.0	3745835.0	-26.25
L0037918	381296.0	3745885.0	-6.37
L0037918	381346.0	3745885.0	-10.68
L0037919	381346.0	3745835.0	-17.99
L0037919	381396.0	3745835.0	-27.88

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037919	381346.0	3745885.0	-5.08
L0037919	381396.0	3745885.0	-11.67
L0037920	381396.0	3745835.0	-16.17
L0037920	381446.0	3745835.0	-29.44
L0037920	381396.0	3745885.0	-3.75
L0037920	381446.0	3745885.0	-12.59
L0037921	381446.0	3745835.0	-14.11
L0037921	381496.0	3745835.0	-30.52
L0037921	381446.0	3745885.0	-2.78
L0037921	381496.0	3745885.0	-13.95
L0037922	381496.0	3745835.0	-11.89
L0037922	381546.0	3745835.0	-31.13
L0037922	381496.0	3745885.0	-2.04
L0037922	381546.0	3745885.0	-15.63
L0037922	381580.3	3745830.2	-0.03
L0038070	381546.0	3745685.0	-11.72
L0038070	381586.5	3745643.9	-9.60
L0038070	381584.0	3745718.5	-13.24
L0038070	381584.6	3745699.8	-31.80
L0038070	381585.2	3745681.2	-45.91
L0038070	381585.9	3745662.6	-28.19
L0038070	381604.1	3745644.4	-4.77
L0038071	381639.4	3745645.2	-14.27
L0038071	381585.2	3745681.2	-2.39
L0038071	381585.9	3745662.6	-0.28
L0038071	381604.1	3745644.4	-4.73
L0038071	381621.7	3745644.8	-13.37
L0038071	381657.4	3745645.8	-6.84
L0038072	381678.0	3745629.0	-0.20
L0038072	381693.5	3745647.0	-15.53
L0038072	381657.4	3745645.8	-9.66
L0038072	381675.5	3745646.4	-17.30
L0038072	381712.5	3745645.5	-3.38
L0038073	381728.0	3745629.0	-1.51
L0038073	381693.5	3745647.0	-2.78
L0038073	381712.5	3745645.5	-13.89
L0038073	381731.5	3745644.0	-16.47
L0038073	381750.5	3745642.5	-8.85
L0038074	381778.0	3745629.0	-2.38
L0038074	381750.5	3745642.5	-6.03

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038074	381769.4	3745641.1	-13.43
L0038074	381788.4	3745639.6	-11.42
L0038074	381807.4	3745638.1	-1.16
L0038075	381828.0	3745629.0	-3.17
L0038075	381826.3	3745636.6	-10.77
L0038075	381807.4	3745638.1	-7.52
L0038105	382908.6	3745050.2	-15.49
L0038105	382942.0	3745085.8	-7.72
L0038105	382869.5	3745050.2	-3.61
L0038105	382889.1	3745050.2	-14.24
L0038105	382919.7	3745062.0	-20.99
L0038105	382930.8	3745073.9	-17.72
L0038106	382927.3	3745005.9	0.85
L0038106	382952.3	3745005.9	0.58
L0038106	382902.3	3745030.9	-4.38
L0038106	382927.3	3745030.9	-22.44
L0038106	382908.6	3745050.2	-16.81
L0038106	382942.0	3745085.8	-16.71
L0038106	382919.7	3745062.0	-26.52
L0038106	382930.8	3745073.9	-26.47
L0038106	382951.4	3745101.6	0.35
L0038107	382977.3	3744980.9	-2.36
L0038107	382952.3	3745005.9	-12.94
L0038108	383002.3	3744980.9	-7.36
L0038108	383027.3	3744980.9	-16.01
L0038272	381546.0	3745685.0	-22.51
L0038272	381546.0	3745735.0	-1.20
L0038272	381583.4	3745737.1	-5.20
L0038272	381584.0	3745718.5	-22.55
L0038272	381584.6	3745699.8	-36.05
L0038272	381585.2	3745681.2	-31.84
L0038272	381585.9	3745662.6	-15.94
L0038273	381546.0	3745735.0	-24.20
L0038273	381546.0	3745785.0	-2.09
L0038273	381581.6	3745793.0	0.53
L0038273	381582.2	3745774.3	-17.14
L0038273	381582.8	3745755.7	-32.68
L0038273	381583.4	3745737.1	-35.33
L0038273	381584.0	3745718.5	-21.28
L0038273	381584.6	3745699.8	-3.85

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038274	381546.0	3745785.0	-25.87
L0038274	381546.0	3745835.0	-2.94
L0038274	381580.3	3745830.2	-11.59
L0038274	381595.7	3745831.2	-3.66
L0038274	381580.9	3745811.6	-28.20
L0038274	381581.6	3745793.0	-36.95
L0038274	381582.2	3745774.3	-26.35
L0038274	381582.8	3745755.7	-9.46
L0038275	381587.0	3745866.0	-19.84
L0038275	381612.0	3745866.0	0.46
L0038275	381546.0	3745835.0	-27.53
L0038275	381546.0	3745885.0	-3.74
L0038275	381580.3	3745830.2	-30.92
L0038275	381611.0	3745832.3	-4.32
L0038275	381595.7	3745831.2	-18.56
L0038275	381580.9	3745811.6	-14.97
L0038276	381587.0	3745866.0	-26.24
L0038276	381612.0	3745866.0	-2.12
L0038276	381587.0	3745891.0	-9.60
L0038276	381546.0	3745835.0	-20.87
L0038276	381546.0	3745885.0	-16.33
L0038276	381580.3	3745830.2	-19.00
L0038276	381595.7	3745831.2	-9.83
L0038276	381580.9	3745811.6	-1.73
L0038277	381587.0	3745866.0	-2.43
L0038277	381587.0	3745891.0	-21.14
L0038277	381587.0	3745916.0	-24.46
L0038277	381612.0	3745916.0	-0.26
L0038277	381587.0	3745941.0	-8.51
L0038277	381546.0	3745885.0	-22.09
L0038277	381546.0	3745935.0	-17.32
L0038278	381587.0	3745916.0	-1.48
L0038278	381587.0	3745941.0	-19.57
L0038278	381587.0	3745966.0	-22.67
L0038278	381546.0	3745935.0	-23.23
L0038278	381546.0	3745985.0	-18.24
L0038279	381587.0	3745966.0	-0.48
L0038279	381546.0	3745985.0	-24.28
L0038279	381546.0	3746035.0	-19.06
L0038280	381546.0	3746035.0	-25.24

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038292	381546.0	3745685.0	-21.00
L0038292	381586.5	3745643.9	-12.13
L0038292	381584.0	3745718.5	-10.31
L0038292	381584.6	3745699.8	-27.68
L0038292	381585.2	3745681.2	-39.24
L0038292	381585.9	3745662.6	-29.32
L0038292	381604.1	3745644.4	-3.79
L0038293	381603.0	3745604.0	-12.60
L0038293	381603.0	3745629.0	-23.02
L0038293	381546.0	3745635.0	-19.56
L0038293	381586.5	3745643.9	-32.52
L0038293	381585.9	3745662.6	-15.90
L0038293	381604.1	3745644.4	-18.44
L0038293	381621.7	3745644.8	-1.95
L0038294	381603.0	3745579.0	-24.48
L0038294	381628.0	3745579.0	0.51
L0038294	381603.0	3745604.0	-14.95
L0038294	381546.0	3745585.0	-18.11
L0038295	381604.6	3745528.4	-24.36
L0038295	381546.0	3745535.0	-16.66
L0038296	381604.6	3745478.4	-26.04
L0038296	381546.0	3745485.0	-15.01
L0038297	381604.6	3745428.4	-27.86
L0038297	381546.0	3745435.0	-13.20
L0038298	381604.6	3745378.4	-29.68
L0038298	381546.0	3745385.0	-11.39
L0038299	381628.0	3745352.0	-2.76
L0038299	381546.0	3745335.0	-9.58
L0038300	381628.0	3745277.0	-9.85
L0038300	381546.0	3745285.0	-7.76
L0038301	381628.0	3745202.0	-2.55
L0038301	381546.0	3745235.0	-5.95
L0038302	381628.0	3745202.0	-7.60
L0038302	381546.0	3745185.0	-4.13
L0038303	381628.0	3745127.0	-15.44
L0038304	381628.0	3745052.0	-7.28
L0038305	381628.0	3745052.0	-13.32
L0038306	381628.0	3744977.0	-22.57
L0038307	381628.0	3744902.0	-12.76
L0038308	381628.0	3744902.0	-21.91

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038309	381654.6	3744828.4	-10.66
L0038314	381705.0	3744582.0	-10.97
L0038316	381705.0	3744482.0	-30.47
L0038317	381705.0	3744482.0	-6.78
L0038318	381736.0	3744394.1	-20.76
L0038324	381802.3	3744080.9	-13.54
L0038325	381802.3	3744080.9	-10.73
L0038326	381825.2	3743978.2	-9.49
L0038327	381825.2	3743978.2	-13.47
L0038328	382037.0	3745866.0	-6.51
L0038328	382062.0	3745866.0	-9.96
L0038328	382087.0	3745866.0	-1.41
L0038328	382077.1	3745825.6	-36.40
L0038328	382112.9	3745825.3	-1.57
L0038328	382095.0	3745825.5	-19.20
L0038328	382058.0	3745825.8	-50.36
L0038328	382038.9	3745825.9	-39.20
L0038328	382019.8	3745826.0	-20.98
L0038328	382000.7	3745826.2	-2.17
L0038334	381587.0	3745866.0	-36.73
L0038334	381612.0	3745866.0	-27.91
L0038334	381637.0	3745866.0	-5.34
L0038334	381587.0	3745891.0	-12.39
L0038334	381612.0	3745891.0	-8.22
L0038334	381546.0	3745835.0	-2.53
L0038334	381626.3	3745833.3	-13.51
L0038334	381580.3	3745830.2	-27.24
L0038334	381611.0	3745832.3	-25.17
L0038334	381595.7	3745831.2	-31.25
L0038334	381580.9	3745811.6	-10.19
L0038335	381612.0	3745866.0	-16.06
L0038335	381637.0	3745866.0	-34.98
L0038335	381662.0	3745866.0	-28.82
L0038335	381687.0	3745866.0	-6.89
L0038335	381612.0	3745891.0	-0.24
L0038335	381637.0	3745891.0	-11.04
L0038335	381662.0	3745891.0	-8.12
L0038335	381626.3	3745833.3	-26.80
L0038335	381678.2	3745832.0	-13.44
L0038335	381660.9	3745832.4	-27.43

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038335	381643.6	3745832.9	-34.11
L0038335	381611.0	3745832.3	-13.72
L0038335	381595.7	3745831.2	0.61
L0038336	381662.0	3745866.0	-13.82
L0038336	381687.0	3745866.0	-33.13
L0038336	381712.0	3745866.0	-29.54
L0038336	381737.0	3745866.0	-8.38
L0038336	381687.0	3745891.0	-9.62
L0038336	381712.0	3745891.0	-7.91
L0038336	381730.2	3745830.7	-13.37
L0038336	381712.8	3745831.1	-27.27
L0038336	381695.5	3745831.5	-33.83
L0038336	381678.2	3745832.0	-26.54
L0038336	381660.9	3745832.4	-12.44
L0038337	381712.0	3745866.0	-11.58
L0038337	381737.0	3745866.0	-31.19
L0038337	381762.0	3745866.0	-30.05
L0038337	381787.0	3745866.0	-9.80
L0038337	381737.0	3745891.0	-8.13
L0038337	381762.0	3745891.0	-7.58
L0038337	381747.5	3745830.2	-33.54
L0038337	381787.3	3745829.2	-8.61
L0038337	381767.4	3745829.7	-25.27
L0038337	381730.2	3745830.7	-26.30
L0038337	381712.8	3745831.1	-12.25
L0038338	381762.0	3745866.0	-9.34
L0038338	381787.0	3745866.0	-29.20
L0038338	381812.0	3745866.0	-30.34
L0038338	381837.0	3745866.0	-11.16
L0038338	381787.0	3745891.0	-6.58
L0038338	381812.0	3745891.0	-7.14
L0038338	381847.1	3745827.7	-1.31
L0038338	381827.2	3745828.2	-19.00
L0038338	381807.3	3745828.7	-31.91
L0038338	381787.3	3745829.2	-29.35
L0038338	381767.4	3745829.7	-14.36
L0038339	381812.0	3745866.0	-7.10
L0038339	381837.0	3745866.0	-27.17
L0038339	381862.0	3745866.0	-30.40
L0038339	381887.0	3745866.0	-12.43

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038339	381837.0	3745891.0	-4.97
L0038339	381862.0	3745891.0	-6.60
L0038339	381867.0	3745827.2	-27.74
L0038339	381886.1	3745827.0	-13.09
L0038339	381847.1	3745827.7	-32.35
L0038339	381827.2	3745828.2	-20.72
L0038339	381807.3	3745828.7	-3.36
L0038340	381862.0	3745866.0	-4.86
L0038340	381887.0	3745866.0	-25.10
L0038340	381912.0	3745866.0	-30.23
L0038340	381937.0	3745866.0	-13.60
L0038340	381887.0	3745891.0	-3.31
L0038340	381912.0	3745891.0	-5.95
L0038340	381867.0	3745827.2	-10.30
L0038340	381943.4	3745826.6	-8.70
L0038340	381924.3	3745826.8	-24.66
L0038340	381905.2	3745826.9	-33.33
L0038340	381886.1	3745827.0	-25.94
L0038341	381912.0	3745866.0	-2.61
L0038341	381937.0	3745866.0	-23.01
L0038341	381962.0	3745866.0	-29.83
L0038341	381987.0	3745866.0	-14.69
L0038341	381937.0	3745891.0	-1.61
L0038341	381962.0	3745891.0	-5.20
L0038341	382000.7	3745826.2	-4.12
L0038341	381981.6	3745826.3	-20.97
L0038341	381962.5	3745826.5	-32.97
L0038341	381943.4	3745826.6	-29.85
L0038341	381924.3	3745826.8	-15.28
L0038342	381962.0	3745866.0	-0.37
L0038342	381987.0	3745866.0	-20.90
L0038342	382012.0	3745866.0	-29.22
L0038342	382037.0	3745866.0	-15.66
L0038342	381987.0	3745891.0	0.13
L0038342	382012.0	3745891.0	-4.36
L0038342	382058.0	3745825.8	0.60
L0038342	382038.9	3745825.9	-16.85
L0038342	382019.8	3745826.0	-31.20
L0038342	382000.7	3745826.2	-33.06
L0038342	381981.6	3745826.3	-20.15

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038342	381962.5	3745826.5	-3.02
L0038343	382037.0	3745866.0	-18.77
L0038343	382062.0	3745866.0	-28.41
L0038343	382087.0	3745866.0	-16.53
L0038343	382062.0	3745891.0	-3.43
L0038343	382077.1	3745825.6	-28.34
L0038343	382095.0	3745825.5	-13.52
L0038343	382058.0	3745825.8	-35.15
L0038343	382038.9	3745825.9	-24.85
L0038343	382019.8	3745826.0	-8.19
L0038344	381096.0	3745835.0	-26.66
L0038344	381146.0	3745835.0	-19.34
L0038344	381096.0	3745885.0	-10.93
L0038344	381146.0	3745885.0	-6.05
L0038345	381146.0	3745835.0	-25.00
L0038345	381196.0	3745835.0	-21.12
L0038345	381146.0	3745885.0	-9.89
L0038345	381196.0	3745885.0	-7.30
L0038346	381196.0	3745835.0	-23.30
L0038346	381246.0	3745835.0	-22.87
L0038346	381196.0	3745885.0	-8.78
L0038346	381246.0	3745885.0	-8.49
L0038347	381246.0	3745835.0	-21.56
L0038347	381296.0	3745835.0	-24.58
L0038347	381246.0	3745885.0	-7.60
L0038347	381296.0	3745885.0	-9.62
L0038348	381296.0	3745835.0	-19.79
L0038348	381346.0	3745835.0	-26.25
L0038348	381296.0	3745885.0	-6.37
L0038348	381346.0	3745885.0	-10.68
L0038349	381346.0	3745835.0	-17.99
L0038349	381396.0	3745835.0	-27.88
L0038349	381346.0	3745885.0	-5.08
L0038349	381396.0	3745885.0	-11.67
L0038350	381396.0	3745835.0	-16.17
L0038350	381446.0	3745835.0	-29.44
L0038350	381396.0	3745885.0	-3.75
L0038350	381446.0	3745885.0	-12.59
L0038351	381446.0	3745835.0	-14.11
L0038351	381496.0	3745835.0	-30.52

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038351	381446.0	3745885.0	-2.78
L0038351	381496.0	3745885.0	-13.95
L0038352	381496.0	3745835.0	-11.89
L0038352	381546.0	3745835.0	-31.13
L0038352	381496.0	3745885.0	-2.04
L0038352	381546.0	3745885.0	-15.63
L0038352	381580.3	3745830.2	-0.03
L0038353	382037.0	3745866.0	-9.95
L0038353	382062.0	3745866.0	-26.88
L0038353	382087.0	3745866.0	-24.73
L0038353	382112.0	3745866.0	-6.11
L0038353	382062.0	3745891.0	-2.98
L0038353	382087.0	3745891.0	-1.85
L0038353	382077.1	3745825.6	-33.92
L0038353	382112.9	3745825.3	-7.65
L0038353	382095.0	3745825.5	-23.25
L0038353	382058.0	3745825.8	-29.61
L0038353	382038.9	3745825.9	-14.53
L0038354	382087.0	3745866.0	-6.94
L0038354	382112.0	3745866.0	-23.77
L0038354	382137.0	3745866.0	-23.50
L0038354	382162.0	3745866.0	-6.42
L0038354	382112.0	3745891.0	-0.09
L0038354	382137.0	3745891.0	0.06
L0038354	382077.1	3745825.6	-2.63
L0038354	382166.5	3745824.8	-6.81
L0038354	382148.7	3745824.9	-23.00
L0038354	382130.8	3745825.1	-35.25
L0038354	382112.9	3745825.3	-33.04
L0038354	382095.0	3745825.5	-19.16
L0038355	382137.0	3745866.0	-3.96
L0038355	382162.0	3745866.0	-20.74
L0038355	382187.0	3745866.0	-22.07
L0038355	382212.0	3745866.0	-6.57
L0038355	382220.2	3745824.3	-5.81
L0038355	382202.3	3745824.4	-22.47
L0038355	382184.4	3745824.6	-36.16
L0038355	382166.5	3745824.8	-35.60
L0038355	382148.7	3745824.9	-21.55
L0038355	382130.8	3745825.1	-4.83

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038356	382187.0	3745866.0	-1.66
L0038356	382212.0	3745866.0	-18.78
L0038356	382237.0	3745866.0	-21.62
L0038356	382262.0	3745866.0	-7.37
L0038356	382238.1	3745824.1	-35.74
L0038356	382278.0	3745825.1	-0.77
L0038356	382258.0	3745824.6	-19.65
L0038356	382220.2	3745824.3	-37.08
L0038356	382202.3	3745824.4	-23.34
L0038356	382184.4	3745824.6	-6.63
L0038357	382237.0	3745866.0	-1.33
L0038357	382262.0	3745866.0	-19.73
L0038357	382287.0	3745866.0	-24.34
L0038357	382312.0	3745866.0	-10.30
L0038357	382287.0	3745891.0	0.23
L0038357	382297.9	3745825.6	-29.55
L0038357	382238.1	3745824.1	-7.44
L0038357	382329.6	3745829.7	-1.54
L0038357	382313.7	3745827.7	-16.37
L0038357	382278.0	3745825.1	-37.75
L0038357	382258.0	3745824.6	-25.60
L0038358	382287.0	3745866.0	-1.81
L0038358	382312.0	3745866.0	-21.95
L0038358	382337.0	3745866.0	-28.85
L0038358	382312.0	3745891.0	-0.46
L0038358	382345.4	3745831.8	-34.11
L0038358	382297.9	3745825.6	-13.69
L0038358	382383.0	3745837.9	-0.56
L0038358	382364.2	3745834.8	-18.52
L0038358	382329.6	3745829.7	-38.13
L0038358	382313.7	3745827.7	-28.02
L0038359	382337.0	3745866.0	-3.53
L0038359	382420.6	3745844.0	-13.94
L0038359	382345.4	3745831.8	-9.50
L0038359	382401.8	3745841.0	-30.74
L0038359	382383.0	3745837.9	-38.61
L0038359	382364.2	3745834.8	-26.88
L0038360	382420.6	3745844.0	-26.97
L0038360	382401.8	3745841.0	-12.10
L0038360	382433.1	3745828.8	-15.10

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038508	381546.0	3745685.0	-11.72
L0038508	381586.5	3745643.9	-9.60
L0038508	381584.0	3745718.5	-13.24
L0038508	381584.6	3745699.8	-31.80
L0038508	381585.2	3745681.2	-45.91
L0038508	381585.9	3745662.6	-28.19
L0038508	381604.1	3745644.4	-4.77
L0038509	381639.4	3745645.2	-14.27
L0038509	381585.2	3745681.2	-2.39
L0038509	381585.9	3745662.6	-0.28
L0038509	381604.1	3745644.4	-4.73
L0038509	381621.7	3745644.8	-13.37
L0038509	381657.4	3745645.8	-6.84
L0038510	381678.0	3745629.0	-0.20
L0038510	381693.5	3745647.0	-15.53
L0038510	381657.4	3745645.8	-9.66
L0038510	381675.5	3745646.4	-17.30
L0038510	381712.5	3745645.5	-3.38
L0038511	381728.0	3745629.0	-1.51
L0038511	381693.5	3745647.0	-2.78
L0038511	381712.5	3745645.5	-13.89
L0038511	381731.5	3745644.0	-16.47
L0038511	381750.5	3745642.5	-8.85
L0038512	381778.0	3745629.0	-2.38
L0038512	381750.5	3745642.5	-6.03
L0038512	381769.4	3745641.1	-13.43
L0038512	381788.4	3745639.6	-11.42
L0038512	381807.4	3745638.1	-1.16
L0038513	381828.0	3745629.0	-3.17
L0038513	381826.3	3745636.6	-10.77
L0038513	381807.4	3745638.1	-7.52
L0038543	382908.6	3745050.2	-15.49
L0038543	382942.0	3745085.8	-7.72
L0038543	382869.5	3745050.2	-3.61
L0038543	382889.1	3745050.2	-14.24
L0038543	382919.7	3745062.0	-20.99
L0038543	382930.8	3745073.9	-17.72
L0038544	382927.3	3745005.9	0.85
L0038544	382952.3	3745005.9	0.58
L0038544	382902.3	3745030.9	-4.38

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038544	382927.3	3745030.9	-22.44
L0038544	382908.6	3745050.2	-16.81
L0038544	382942.0	3745085.8	-16.71
L0038544	382919.7	3745062.0	-26.52
L0038544	382930.8	3745073.9	-26.47
L0038544	382951.4	3745101.6	0.35
L0038545	382977.3	3744980.9	-2.36
L0038545	382952.3	3745005.9	-12.94
L0038546	383002.3	3744980.9	-7.36
L0038546	383027.3	3744980.9	-16.01
L0038614	381546.0	3745685.0	-22.51
L0038614	381546.0	3745735.0	-1.20
L0038614	381583.4	3745737.1	-5.20
L0038614	381584.0	3745718.5	-22.55
L0038614	381584.6	3745699.8	-36.05
L0038614	381585.2	3745681.2	-31.84
L0038614	381585.9	3745662.6	-15.94
L0038615	381546.0	3745735.0	-24.20
L0038615	381546.0	3745785.0	-2.09
L0038615	381581.6	3745793.0	0.53
L0038615	381582.2	3745774.3	-17.14
L0038615	381582.8	3745755.7	-32.68
L0038615	381583.4	3745737.1	-35.33
L0038615	381584.0	3745718.5	-21.28
L0038615	381584.6	3745699.8	-3.85
L0038616	381546.0	3745785.0	-25.87
L0038616	381546.0	3745835.0	-2.94
L0038616	381580.3	3745830.2	-11.59
L0038616	381595.7	3745831.2	-3.66
L0038616	381580.9	3745811.6	-28.20
L0038616	381581.6	3745793.0	-36.95
L0038616	381582.2	3745774.3	-26.35
L0038616	381582.8	3745755.7	-9.46
L0038617	381587.0	3745866.0	-19.84
L0038617	381612.0	3745866.0	0.46
L0038617	381546.0	3745835.0	-27.53
L0038617	381546.0	3745885.0	-3.74
L0038617	381580.3	3745830.2	-30.92
L0038617	381611.0	3745832.3	-4.32
L0038617	381595.7	3745831.2	-18.56

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038617	381580.9	3745811.6	-14.97
L0038618	381587.0	3745866.0	-26.24
L0038618	381612.0	3745866.0	-2.12
L0038618	381587.0	3745891.0	-9.60
L0038618	381546.0	3745835.0	-20.87
L0038618	381546.0	3745885.0	-16.33
L0038618	381580.3	3745830.2	-19.00
L0038618	381595.7	3745831.2	-9.83
L0038618	381580.9	3745811.6	-1.73
L0038619	381587.0	3745866.0	-2.43
L0038619	381587.0	3745891.0	-21.14
L0038619	381587.0	3745916.0	-24.46
L0038619	381612.0	3745916.0	-0.26
L0038619	381587.0	3745941.0	-8.51
L0038619	381546.0	3745885.0	-22.09
L0038619	381546.0	3745935.0	-17.32
L0038620	381587.0	3745916.0	-1.48
L0038620	381587.0	3745941.0	-19.57
L0038620	381587.0	3745966.0	-22.67
L0038620	381546.0	3745935.0	-23.23
L0038620	381546.0	3745985.0	-18.24
L0038621	381587.0	3745966.0	-0.48
L0038621	381546.0	3745985.0	-24.28
L0038621	381546.0	3746035.0	-19.06
L0038622	381546.0	3746035.0	-25.24
L0038634	381546.0	3745685.0	-21.00
L0038634	381586.5	3745643.9	-12.13
L0038634	381584.0	3745718.5	-10.31
L0038634	381584.6	3745699.8	-27.68
L0038634	381585.2	3745681.2	-39.24
L0038634	381585.9	3745662.6	-29.32
L0038634	381604.1	3745644.4	-3.79
L0038635	381603.0	3745604.0	-12.60
L0038635	381603.0	3745629.0	-23.02
L0038635	381546.0	3745635.0	-19.56
L0038635	381586.5	3745643.9	-32.52
L0038635	381585.9	3745662.6	-15.90
L0038635	381604.1	3745644.4	-18.44
L0038635	381621.7	3745644.8	-1.95
L0038636	381603.0	3745579.0	-24.48

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038636	381628.0	3745579.0	0.51
L0038636	381603.0	3745604.0	-14.95
L0038636	381546.0	3745585.0	-18.11
L0038637	381604.6	3745528.4	-24.36
L0038637	381546.0	3745535.0	-16.66
L0038638	381604.6	3745478.4	-26.04
L0038638	381546.0	3745485.0	-15.01
L0038639	381604.6	3745428.4	-27.86
L0038639	381546.0	3745435.0	-13.20
L0038640	381604.6	3745378.4	-29.68
L0038640	381546.0	3745385.0	-11.39
L0038641	381628.0	3745352.0	-2.76
L0038641	381546.0	3745335.0	-9.58
L0038642	381628.0	3745277.0	-9.85
L0038642	381546.0	3745285.0	-7.76
L0038643	381628.0	3745202.0	-2.55
L0038643	381546.0	3745235.0	-5.95
L0038644	381628.0	3745202.0	-7.60
L0038644	381546.0	3745185.0	-4.13
L0038645	381628.0	3745127.0	-15.44
L0038646	381628.0	3745052.0	-7.28
L0038647	381628.0	3745052.0	-13.32
L0038648	381628.0	3744977.0	-22.57
L0038649	381628.0	3744902.0	-12.76
L0038650	381628.0	3744902.0	-21.91
L0038651	381654.6	3744828.4	-10.66
L0038656	381705.0	3744582.0	-10.97
L0038658	381705.0	3744482.0	-30.47
L0038659	381705.0	3744482.0	-6.78
L0038660	381736.0	3744394.1	-20.76
L0038666	381802.3	3744080.9	-13.54
L0038667	381802.3	3744080.9	-10.73
L0038668	381825.2	3743978.2	-9.49
L0038669	381825.2	3743978.2	-13.47

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 285
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                                   *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC                                    Met Version:
16216
   Profile file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:    23129                  Upper air station no.:     3190
                  Name: LONG_BEACH                                  Name: UNKNOWN
                  Year:   2012                                      Year:   2012

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
-
 12 01 01   1 01   -5.3  0.094 -9.000 -9.000 -999.   70.     14.3  0.10   2.68   1.00    1.13  322.    7.9  282.0    2.0
 12 01 01   1 02 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  281.4    2.0
 12 01 01   1 03   -2.5  0.068 -9.000 -9.000 -999.   43.     11.4  0.10   2.68   1.00    0.74   79.    7.9  280.9    2.0
 12 01 01   1 04   -3.2  0.075 -9.000 -9.000 -999.   49.     11.7  0.10   2.68   1.00    0.86  137.    7.9  280.9    2.0
 12 01 01   1 05 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  280.4    2.0
 12 01 01   1 06   -5.2  0.093 -9.000 -9.000 -999.   68.     14.0  0.10   2.68   1.00    1.11   92.    7.9  279.9    2.0
 12 01 01   1 07   -2.3  0.066 -9.000 -9.000 -999.   41.     11.5  0.10   2.68   1.00    0.69   67.    7.9  278.8    2.0
 12 01 01   1 08   -1.7  0.060 -9.000 -9.000 -999.   36.     11.4  0.10   2.68   0.54    0.65   91.    7.9  279.9    2.0
 12 01 01   1 09   36.2 -9.000 -9.000 -9.000   37. -999. -99999.0  0.10   2.68   0.31    0.00    0.    7.9  283.8    2.0
 12 01 01   1 10  108.4  0.139  0.707  0.009  119.  124.     -2.3  0.10   2.68   0.24    0.92  319.    7.9  287.5    2.0
 12 01 01   1 11  160.5  0.114  1.137  0.005  334.   93.     -1.0  0.10   2.68   0.21    0.62   23.    7.9  292.5    2.0
 12 01 01   1 12  186.7  0.125  1.473  0.005  623.  105.     -1.0  0.10   2.68   0.20    0.69   18.    7.9  295.4    2.0
 12 01 01   1 13  186.8  0.130  1.761  0.005 1065.  112.     -1.1  0.10   2.68   0.20    0.74  250.    7.9  297.5    2.0
 12 01 01   1 14  161.7  0.150  1.834  0.005 1387.  139.     -1.9  0.10   2.68   0.21    0.96  347.    7.9  300.4    2.0
 12 01 01   1 15  105.5  0.243  1.633  0.005 1499.  288.    -12.4  0.10   2.68   0.24    2.11  194.    7.9  295.9    2.0
 12 01 01   1 16   32.4  0.211  1.109  0.005 1530.  233.    -26.3  0.10   2.68   0.33    1.98  186.    7.9  295.4    2.0
 12 01 01   1 17  -20.5  0.250 -9.000 -9.000 -999.  300.     69.2  0.10   2.68   0.60    2.81  293.    7.9  291.4    2.0
 12 01 01   1 18  -25.4  0.257 -9.000 -9.000 -999.  313.     72.8  0.10   2.68   1.00    2.90  301.    7.9  288.1    2.0
 12 01 01   1 19  -21.0  0.211 -9.000 -9.000 -999.  233.     49.0  0.10   2.68   1.00    2.40  313.    7.9  286.4    2.0
 12 01 01   1 20  -25.7  0.258 -9.000 -9.000 -999.  315.     73.3  0.10   2.68   1.00    2.91  302.    7.9  286.4    2.0
 12 01 01   1 21  -22.5  0.225 -9.000 -9.000 -999.  256.     55.7  0.10   2.68   1.00    2.55  306.    7.9  285.4    2.0
 12 01 01   1 22   -9.3  0.126 -9.000 -9.000 -999.  111.     19.5  0.10   2.68   1.00    1.48  284.    7.9  285.9    2.0
 12 01 01   1 23  -21.4  0.214 -9.000 -9.000 -999.  237.     50.3  0.10   2.68   1.00    2.43  282.    7.9  285.4    2.0
 12 01 01   1 24  -30.1  0.300 -9.000 -9.000 -999.  394.     98.9  0.10   2.68   1.00    3.36  300.    7.9  284.2    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 12 01 01 01    7.9 1  322.    1.13   282.1   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	7.16365	382152.32	3744980.87	7.28556
382177.32	3744980.87	7.42037	382202.32	3744980.87	7.56343
382227.32	3744980.87	7.71516	382252.32	3744980.87	7.89644
382277.32	3744980.87	7.88311	382302.32	3744980.87	8.15614
382327.32	3744980.87	8.28874	382352.32	3744980.87	8.29796
382377.32	3744980.87	8.56114	382402.32	3744980.87	8.71465
382427.32	3744980.87	8.83819	382452.32	3744980.87	9.07420
382477.32	3744980.87	9.26238	382502.32	3744980.87	9.34667
382527.32	3744980.87	9.53418	382552.32	3744980.87	9.66625
382577.32	3744980.87	9.78048	382602.32	3744980.87	9.90528
382627.32	3744980.87	10.01694	382652.32	3744980.87	10.05147
382677.32	3744980.87	9.92616	382702.32	3744980.87	10.09662
382727.32	3744980.87	10.05372	382752.32	3744980.87	10.06195
382777.32	3744980.87	9.98235	382802.32	3744980.87	9.92866
382827.32	3744980.87	9.88388	382852.32	3744980.87	9.83894
382877.32	3744980.87	9.79963	382902.32	3744980.87	9.81102
382927.32	3744980.87	9.72682	382952.32	3744980.87	9.62858
382977.32	3744980.87	9.47836	383002.32	3744980.87	9.25449
383027.32	3744980.87	8.95559	382102.32	3745005.87	7.36088
382127.32	3745005.87	7.56929	382152.32	3745005.87	7.73776
382177.32	3745005.87	7.88680	382202.32	3745005.87	8.05078
382227.32	3745005.87	8.17552	382252.32	3745005.87	8.33132
382277.32	3745005.87	8.35282	382302.32	3745005.87	8.51213
382327.32	3745005.87	8.67355	382352.32	3745005.87	8.79649
382377.32	3745005.87	8.94892	382402.32	3745005.87	9.12225
382427.32	3745005.87	9.31189	382452.32	3745005.87	9.60461
382477.32	3745005.87	9.87550	382502.32	3745005.87	9.97803
382527.32	3745005.87	10.12378	382552.32	3745005.87	10.27324
382577.32	3745005.87	10.42218	382602.32	3745005.87	10.55641
382627.32	3745005.87	10.63100	382652.32	3745005.87	10.66973
382677.32	3745005.87	10.61107	382702.32	3745005.87	10.76636
382727.32	3745005.87	10.71940	382752.32	3745005.87	10.65603
382777.32	3745005.87	10.56387	382802.32	3745005.87	10.49268
382827.32	3745005.87	10.43458	382852.32	3745005.87	10.42758
382877.32	3745005.87	10.35867	382902.32	3745005.87	10.33883
382927.32	3745005.87	10.25915	382952.32	3745005.87	10.10293
382102.32	3745030.87	7.73114	382127.32	3745030.87	8.01758
382152.32	3745030.87	8.23209	382177.32	3745030.87	8.41333
382202.32	3745030.87	8.59190	382227.32	3745030.87	8.72395
382252.32	3745030.87	8.89404	382277.32	3745030.87	7.04493

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	7.11022	382327.32	3745030.87	7.27936
382352.32	3745030.87	7.53188	382377.32	3745030.87	7.83388
382402.32	3745030.87	8.19548	382427.32	3745030.87	8.28678
382452.32	3745030.87	8.16302	382477.32	3745030.87	8.14812
382502.32	3745030.87	8.27536	382527.32	3745030.87	8.56704
382552.32	3745030.87	8.96841	382577.32	3745030.87	9.88379
382602.32	3745030.87	9.65763	382627.32	3745030.87	9.43285
382652.32	3745030.87	9.22403	382677.32	3745030.87	9.06328
382702.32	3745030.87	9.11529	382727.32	3745030.87	11.43794
382752.32	3745030.87	11.29213	382777.32	3745030.87	11.21930
382802.32	3745030.87	11.13180	382827.32	3745030.87	11.10280
382852.32	3745030.87	11.08271	382877.32	3745030.87	11.08116
382902.32	3745030.87	11.00084	382927.32	3745030.87	11.04552
382102.32	3745055.87	8.01035	382127.32	3745055.87	8.11874
382152.32	3745055.87	6.64862	382177.32	3745055.87	7.03757
382202.32	3745055.87	7.42867	382227.32	3745055.87	7.86488
382252.32	3745055.87	6.04496	382277.32	3745055.87	6.32864
382302.32	3745055.87	7.18544	382102.32	3744780.87	5.10314
382152.32	3744780.87	5.21156	382202.32	3744780.87	5.25366
382252.32	3744780.87	5.44675	382302.32	3744780.87	5.63581
382352.32	3744780.87	5.80886	382402.32	3744780.87	6.00805
382452.32	3744780.87	6.22931	382502.32	3744780.87	6.36664
382552.32	3744780.87	6.50437	382602.32	3744780.87	6.52966
382652.32	3744780.87	6.58135	382702.32	3744780.87	6.64588
382752.32	3744780.87	6.69265	382802.32	3744780.87	6.71682
382852.32	3744780.87	6.73632	382902.32	3744780.87	6.74060
382952.32	3744780.87	6.73345	383002.32	3744780.87	6.66140
383052.32	3744780.87	6.56296	383102.32	3744780.87	6.40181
383152.32	3744780.87	6.19802	383202.32	3744780.87	5.92673
382102.32	3744830.87	5.47357	382152.32	3744830.87	5.62416
382202.32	3744830.87	5.72935	382252.32	3744830.87	5.88531
382302.32	3744830.87	6.09639	382352.32	3744830.87	6.27967
382402.32	3744830.87	6.50643	382452.32	3744830.87	6.74928
382502.32	3744830.87	6.90482	382552.32	3744830.87	7.09960
382602.32	3744830.87	7.10454	382652.32	3744830.87	7.20173
382702.32	3744830.87	7.28107	382752.32	3744830.87	7.29991
382802.32	3744830.87	7.33397	382852.32	3744830.87	7.33778
382902.32	3744830.87	7.34790	382952.32	3744830.87	7.30961
383002.32	3744830.87	7.21616	383052.32	3744830.87	7.06237
383102.32	3744830.87	6.79282	383152.32	3744830.87	6.48433

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	6.23354	382102.32	3744880.87	5.87877
382152.32	3744880.87	6.09542	382202.32	3744880.87	6.26688
382252.32	3744880.87	6.42944	382302.32	3744880.87	6.60177
382352.32	3744880.87	6.82496	382402.32	3744880.87	7.06641
382452.32	3744880.87	7.35427	382502.32	3744880.87	7.53829
382552.32	3744880.87	7.78766	382602.32	3744880.87	7.85186
382652.32	3744880.87	7.94196	382702.32	3744880.87	8.01561
382752.32	3744880.87	8.02477	382802.32	3744880.87	8.04054
382852.32	3744880.87	8.02728	382902.32	3744880.87	8.00943
382952.32	3744880.87	7.93715	383002.32	3744880.87	7.81786
383052.32	3744880.87	7.61408	383102.32	3744880.87	7.19211
383152.32	3744880.87	6.87975	382102.32	3744930.87	6.38187
382152.32	3744930.87	6.64261	382202.32	3744930.87	6.86956
382252.32	3744930.87	7.13114	382302.32	3744930.87	7.29935
382352.32	3744930.87	7.54735	382402.32	3744930.87	7.81519
382452.32	3744930.87	8.11044	382502.32	3744930.87	8.34620
382552.32	3744930.87	8.55079	382602.32	3744930.87	8.72059
382652.32	3744930.87	8.84879	382702.32	3744930.87	8.92242
382752.32	3744930.87	8.92671	382802.32	3744930.87	8.89663
382852.32	3744930.87	8.85537	382902.32	3744930.87	8.84065
382952.32	3744930.87	8.71483	383002.32	3744930.87	8.52220
383052.32	3744930.87	8.07102	383102.32	3744930.87	7.67985
383152.32	3744930.87	7.28839	382077.32	3744380.87	3.15698
382152.32	3744380.87	3.20555	382227.32	3744380.87	3.25345
382302.32	3744380.87	3.40797	382377.32	3744380.87	3.60752
382452.32	3744380.87	3.82436	382527.32	3744380.87	3.99810
382602.32	3744380.87	4.05482	382677.32	3744380.87	3.95995
382752.32	3744380.87	3.92723	382827.32	3744380.87	3.95147
382902.32	3744380.87	3.97525	382977.32	3744380.87	3.93437
383052.32	3744380.87	3.96177	383127.32	3744380.87	3.98164
383202.32	3744380.87	3.96110	383277.32	3744380.87	3.91052
383352.32	3744380.87	3.82934	383427.32	3744380.87	3.71666
383502.32	3744380.87	3.59126	383577.32	3744380.87	3.40620
382077.32	3744455.87	3.36297	382152.32	3744455.87	3.44019
382227.32	3744455.87	3.52717	382302.32	3744455.87	3.69093
382377.32	3744455.87	3.88869	382452.32	3744455.87	4.12931
382527.32	3744455.87	4.31071	382602.32	3744455.87	4.36370
382677.32	3744455.87	4.25911	382752.32	3744455.87	4.27520
382827.32	3744455.87	4.32348	382902.32	3744455.87	4.26848
382977.32	3744455.87	4.28967	383052.32	3744455.87	4.32784

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	4.32028	383202.32	3744455.87	4.26955
383277.32	3744455.87	4.17786	383352.32	3744455.87	4.06912
383427.32	3744455.87	3.93171	383502.32	3744455.87	3.73201
382077.32	3744530.87	3.62939	382152.32	3744530.87	3.75149
382227.32	3744530.87	3.81848	382302.32	3744530.87	4.01783
382377.32	3744530.87	4.22313	382452.32	3744530.87	4.47367
382527.32	3744530.87	4.66259	382602.32	3744530.87	4.71189
382677.32	3744530.87	4.61358	382752.32	3744530.87	4.68463
382827.32	3744530.87	4.71192	382902.32	3744530.87	4.67962
382977.32	3744530.87	4.71595	383052.32	3744530.87	4.71979
383127.32	3744530.87	4.71008	383202.32	3744530.87	4.60315
383277.32	3744530.87	4.49812	383352.32	3744530.87	4.34485
383427.32	3744530.87	4.11584	382077.32	3744605.87	3.96938
382152.32	3744605.87	4.07433	382227.32	3744605.87	4.19317
382302.32	3744605.87	4.40487	382377.32	3744605.87	4.63405
382452.32	3744605.87	4.88879	382527.32	3744605.87	5.09554
382602.32	3744605.87	5.14447	382677.32	3744605.87	5.09080
382752.32	3744605.87	5.14449	382827.32	3744605.87	5.13735
382902.32	3744605.87	5.17512	382977.32	3744605.87	5.19236
383052.32	3744605.87	5.17898	383127.32	3744605.87	5.07913
383202.32	3744605.87	4.96052	383277.32	3744605.87	4.79637
383352.32	3744605.87	4.56986	382077.32	3744680.87	4.40215
382152.32	3744680.87	4.46349	382227.32	3744680.87	4.62326
382302.32	3744680.87	4.88392	382377.32	3744680.87	5.12545
382452.32	3744680.87	5.38164	382527.32	3744680.87	5.60609
382602.32	3744680.87	5.66618	382677.32	3744680.87	5.65075
382752.32	3744680.87	5.71122	382827.32	3744680.87	5.66040
382902.32	3744680.87	5.72431	382977.32	3744680.87	5.76270
383052.32	3744680.87	5.70155	383127.32	3744680.87	5.58680
383202.32	3744680.87	5.40567	383277.32	3744680.87	5.11827
382077.32	3744755.87	4.86396	382152.32	3744755.87	5.01986
382227.32	3744755.87	5.12025	382302.32	3744755.87	5.43097
382377.32	3744755.87	5.70962	382452.32	3744755.87	6.00854
382527.32	3744755.87	6.23655	382602.32	3744755.87	6.30437
382677.32	3744755.87	6.32802	382752.32	3744755.87	6.41324
382827.32	3744755.87	6.43480	382902.32	3744755.87	6.45486
382977.32	3744755.87	6.45102	383052.32	3744755.87	6.33332
383127.32	3744755.87	6.11488	383202.32	3744755.87	5.80039
383277.32	3744755.87	5.47470	381825.21	3743978.18	2.05655
381902.32	3743980.87	2.14846	382002.32	3743980.87	2.21973

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	2.21309	382202.32	3743980.87	2.18262
382302.32	3743980.87	2.35554	382402.32	3743980.87	2.57891
382502.32	3743980.87	2.75934	382602.32	3743980.87	2.87684
382702.32	3743980.87	2.83820	382802.32	3743980.87	2.74869
382902.32	3743980.87	2.73712	383002.32	3743980.87	2.76502
383102.32	3743980.87	2.69727	383202.32	3743980.87	2.68556
383302.32	3743980.87	2.72487	383402.32	3743980.87	2.71308
383502.32	3743980.87	2.68463	383602.32	3743980.87	2.62521
383702.32	3743980.87	2.56253	381802.32	3744080.87	2.21512
381902.32	3744080.87	2.28966	382002.32	3744080.87	2.39858
382102.32	3744080.87	2.42147	382202.32	3744080.87	2.39500
382302.32	3744080.87	2.57021	382402.32	3744080.87	2.80057
382502.32	3744080.87	2.99493	382602.32	3744080.87	3.11181
382702.32	3744080.87	3.04760	382802.32	3744080.87	2.98357
382902.32	3744080.87	2.97483	383002.32	3744080.87	2.99917
383102.32	3744080.87	2.93597	383202.32	3744080.87	2.93991
383302.32	3744080.87	2.96511	383402.32	3744080.87	2.93942
383502.32	3744080.87	2.88715	383602.32	3744080.87	2.81701
383702.32	3744080.87	2.72765	381802.32	3744180.87	2.39420
381902.32	3744180.87	2.46923	382002.32	3744180.87	2.59004
382102.32	3744180.87	2.65174	382202.32	3744180.87	2.63476
382302.32	3744180.87	2.81516	382402.32	3744180.87	3.05449
382502.32	3744180.87	3.26693	382602.32	3744180.87	3.37927
382702.32	3744180.87	3.29285	382802.32	3744180.87	3.25183
382902.32	3744180.87	3.27331	383002.32	3744180.87	3.24308
383102.32	3744180.87	3.20825	383202.32	3744180.87	3.25359
383302.32	3744180.87	3.23952	383402.32	3744180.87	3.18646
383502.32	3744180.87	3.09889	383602.32	3744180.87	3.00943
383702.32	3744180.87	2.87954	381802.32	3744280.87	2.54919
381902.32	3744280.87	2.68951	382002.32	3744280.87	2.79673
382102.32	3744280.87	2.89533	382202.32	3744280.87	2.89300
382302.32	3744280.87	3.09471	382402.32	3744280.87	3.35197
382502.32	3744280.87	3.58276	382602.32	3744280.87	3.69387
382702.32	3744280.87	3.57304	382802.32	3744280.87	3.57234
382902.32	3744280.87	3.60801	383002.32	3744280.87	3.54138
383102.32	3744280.87	3.57534	383202.32	3744280.87	3.56174
383302.32	3744280.87	3.55709	383402.32	3744280.87	3.44122
383502.32	3744280.87	3.34067	383602.32	3744280.87	3.20171
381735.97	3744394.12	2.82202	381805.00	3744382.00	2.77375
381905.00	3744382.00	2.92826	382005.00	3744382.00	3.04403

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	3.06954	381805.00	3744482.00	3.09991
381905.00	3744482.00	3.21819	381705.00	3744582.00	3.37654
381805.00	3744582.00	3.45987	381705.00	3744682.00	3.66408
382003.00	3744527.00	3.53805	381928.00	3744602.00	3.66293
382003.00	3744602.00	3.85070	381778.00	3744677.00	3.76110
381853.00	3744677.00	3.87681	381928.00	3744677.00	3.99905
382003.00	3744677.00	4.19251	381703.00	3744752.00	3.90206
381778.00	3744752.00	4.04460	381853.00	3744752.00	4.23612
381928.00	3744752.00	4.36399	382003.00	3744752.00	4.57265
381703.00	3744827.00	4.10875	381778.00	3744827.00	4.33943
381853.00	3744827.00	4.59448	381928.00	3744827.00	4.78858
382003.00	3744827.00	4.99925	381628.00	3744902.00	4.11552
381703.00	3744902.00	4.36352	381778.00	3744902.00	4.62367
381853.00	3744902.00	4.93729	381928.00	3744902.00	5.27960
381628.00	3744977.00	4.26531	381703.00	3744977.00	4.50569
381778.00	3744977.00	4.88149	381853.00	3744977.00	5.26782
381628.00	3745052.00	4.45694	381703.00	3745052.00	4.70246
381778.00	3745052.00	5.06968	381628.00	3745127.00	4.78933
381703.00	3745127.00	5.06306	381778.00	3745127.00	5.48481
381628.00	3745202.00	5.23357	381703.00	3745202.00	5.56419
381628.00	3745277.00	5.63238	381628.00	3745352.00	5.91324
381654.56	3744828.37	4.04117	382054.56	3744828.37	5.21791
382004.56	3744878.37	5.36838	382054.56	3744878.37	5.58773
381954.56	3744928.37	5.54392	382004.56	3744928.37	5.75679
382054.56	3744928.37	6.01518	381904.56	3744978.37	5.56054
381954.56	3744978.37	5.86673	382004.56	3744978.37	6.22438
382054.56	3744978.37	6.55992	381904.56	3745028.37	5.73715
381954.56	3745028.37	6.14305	382004.56	3745028.37	6.62400
382054.56	3745028.37	7.10423	381854.56	3745078.37	5.70889
381904.56	3745078.37	6.02410	381954.56	3745078.37	6.39976
382004.56	3745078.37	6.97212	381804.56	3745128.37	5.69193
381854.56	3745128.37	6.05619	381904.56	3745128.37	6.41862
381954.56	3745128.37	6.86809	381754.56	3745178.37	5.73761
381804.56	3745178.37	6.16288	381854.56	3745178.37	6.46469
381904.56	3745178.37	6.90809	381704.56	3745228.37	5.81331
381754.56	3745228.37	6.14650	381804.56	3745228.37	6.50718
381854.56	3745228.37	6.89453	381704.56	3745278.37	6.13520
381754.56	3745278.37	6.48934	381804.56	3745278.37	6.88437
381854.56	3745278.37	7.29469	381654.56	3745328.37	6.01503
381704.56	3745328.37	6.36341	381754.56	3745328.37	6.76215

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	7.21865	381604.56	3745378.37	5.82856
381654.56	3745378.37	6.17051	381704.56	3745378.37	6.54176
381754.56	3745378.37	6.95925	381804.56	3745378.37	7.46809
381604.56	3745428.37	5.96681	381654.56	3745428.37	6.35426
381704.56	3745428.37	6.77130	381754.56	3745428.37	7.26711
381804.56	3745428.37	7.72784	381604.56	3745478.37	6.06572
381654.56	3745478.37	6.49553	381704.56	3745478.37	6.93283
381754.56	3745478.37	7.42581	381804.56	3745478.37	7.91407
381604.56	3745528.37	6.13680	381654.56	3745528.37	6.60677
381704.56	3745528.37	7.09507	381754.56	3745528.37	7.73193
382078.00	3745029.00	7.48371	382053.00	3745054.00	7.33356
382078.00	3745054.00	7.66411	382028.00	3745079.00	7.20080
382053.00	3745079.00	7.54527	382078.00	3745079.00	7.90942
382028.00	3745104.00	7.55358	382053.00	3745104.00	7.87377
382078.00	3745104.00	7.66965	382003.00	3745129.00	7.49423
382028.00	3745129.00	7.88676	382053.00	3745129.00	8.29465
381753.00	3745154.00	5.52502	381978.00	3745154.00	7.45670
382003.00	3745154.00	7.84265	382028.00	3745154.00	8.30411
381728.00	3745179.00	5.54568	381953.00	3745179.00	7.46784
381978.00	3745179.00	7.78310	382003.00	3745179.00	8.24763
381928.00	3745204.00	7.51011	381953.00	3745204.00	7.82156
381978.00	3745204.00	8.19372	382003.00	3745204.00	8.71879
381903.00	3745229.00	7.45760	381928.00	3745229.00	7.75900
381953.00	3745229.00	8.06442	381978.00	3745229.00	8.57218
381878.00	3745254.00	7.34570	381903.00	3745254.00	7.67707
381928.00	3745254.00	8.05257	381953.00	3745254.00	8.46461
381878.00	3745279.00	7.53209	381903.00	3745279.00	7.86435
381928.00	3745279.00	8.30134	381953.00	3745279.00	8.53526
381878.00	3745304.00	7.77032	381903.00	3745304.00	8.11687
381928.00	3745304.00	8.60488	381853.00	3745329.00	7.66865
381878.00	3745329.00	8.02293	381903.00	3745329.00	8.42130
381928.00	3745329.00	7.48303	381853.00	3745354.00	7.84098
381878.00	3745354.00	8.24773	381903.00	3745354.00	6.98543
381853.00	3745379.00	8.03639	381878.00	3745379.00	8.40657
381903.00	3745379.00	6.84165	381853.00	3745404.00	8.32844
381878.00	3745404.00	6.68071	381903.00	3745404.00	6.96397
381828.00	3745429.00	7.96094	381853.00	3745429.00	8.50976
381878.00	3745429.00	6.77078	381903.00	3745429.00	6.63389
381828.00	3745454.00	8.10812	381853.00	3745454.00	8.65284
381878.00	3745454.00	7.05546	381828.00	3745479.00	8.31779

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	8.79696	381878.00	3745479.00	9.30879
381828.00	3745504.00	8.60286	381853.00	3745504.00	9.04405
381803.00	3745529.00	8.49673	381828.00	3745529.00	8.92281
381853.00	3745529.00	7.81660	381728.00	3745554.00	7.48588
381753.00	3745554.00	7.86273	381778.00	3745554.00	8.23577
381803.00	3745554.00	8.72805	381828.00	3745554.00	9.20377
381853.00	3745554.00	7.73661	381603.00	3745579.00	6.21819
381628.00	3745579.00	6.43308	381653.00	3745579.00	6.70236
381678.00	3745579.00	6.97015	381703.00	3745579.00	7.28511
381728.00	3745579.00	7.60196	381753.00	3745579.00	7.99880
381778.00	3745579.00	8.39933	381803.00	3745579.00	8.92526
381828.00	3745579.00	7.32974	381603.00	3745604.00	6.19866
381628.00	3745604.00	6.44929	381653.00	3745604.00	6.69558
381678.00	3745604.00	6.98949	381703.00	3745604.00	7.30625
381728.00	3745604.00	7.66336	381753.00	3745604.00	8.06550
381778.00	3745604.00	8.51801	381803.00	3745604.00	9.04754
381828.00	3745604.00	7.32943	381603.00	3745629.00	6.19154
381628.00	3745629.00	6.42982	381653.00	3745629.00	6.68698
381678.00	3745629.00	6.96301	381703.00	3745629.00	7.28351
381728.00	3745629.00	7.64064	381753.00	3745629.00	8.05714
381778.00	3745629.00	8.51160	381803.00	3745629.00	9.05244
381828.00	3745629.00	7.35295	381587.00	3745866.00	5.51977
381612.00	3745866.00	5.66809	381637.00	3745866.00	5.89477
381662.00	3745866.00	6.06049	381687.00	3745866.00	6.27358
381712.00	3745866.00	6.45411	381737.00	3745866.00	6.68054
381762.00	3745866.00	6.89529	381787.00	3745866.00	7.19443
381812.00	3745866.00	7.49077	381837.00	3745866.00	7.84777
381862.00	3745866.00	8.16846	381887.00	3745866.00	8.60376
381912.00	3745866.00	9.07220	381937.00	3745866.00	9.63602
381962.00	3745866.00	10.25076	381987.00	3745866.00	10.97827
382012.00	3745866.00	11.78543	382037.00	3745866.00	12.63606
382062.00	3745866.00	9.19499	382087.00	3745866.00	9.67413
382112.00	3745866.00	10.21940	382137.00	3745866.00	10.83535
382162.00	3745866.00	11.58065	382187.00	3745866.00	12.31956
382212.00	3745866.00	8.74569	382237.00	3745866.00	8.94083
382262.00	3745866.00	10.63398	382287.00	3745866.00	10.13467
382312.00	3745866.00	10.06558	382337.00	3745866.00	10.13890
381587.00	3745891.00	5.41500	381612.00	3745891.00	5.57020
381637.00	3745891.00	5.74989	381662.00	3745891.00	5.93187
381687.00	3745891.00	6.09382	381712.00	3745891.00	6.31927

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	6.51581	381762.00	3745891.00	6.79710
381787.00	3745891.00	7.06370	381812.00	3745891.00	7.38651
381837.00	3745891.00	7.74222	381862.00	3745891.00	8.12828
381887.00	3745891.00	8.52611	381912.00	3745891.00	9.01881
381937.00	3745891.00	9.52408	381962.00	3745891.00	10.10924
381987.00	3745891.00	10.72584	382012.00	3745891.00	11.41775
382037.00	3745891.00	12.14262	382062.00	3745891.00	12.72579
382087.00	3745891.00	9.37025	382112.00	3745891.00	9.80048
382137.00	3745891.00	10.36770	382162.00	3745891.00	10.91674
382187.00	3745891.00	11.43456	382212.00	3745891.00	11.97458
382237.00	3745891.00	14.07218	382262.00	3745891.00	9.64518
382287.00	3745891.00	8.93939	382312.00	3745891.00	8.77712
381587.00	3745916.00	5.27879	381612.00	3745916.00	5.44544
381637.00	3745916.00	5.62164	381662.00	3745916.00	5.79480
381687.00	3745916.00	5.97221	381712.00	3745916.00	6.16399
381737.00	3745916.00	6.38993	381762.00	3745916.00	6.63697
381787.00	3745916.00	6.97219	381812.00	3745916.00	7.32389
381837.00	3745916.00	7.68798	381862.00	3745916.00	7.96960
381887.00	3745916.00	8.34179	381912.00	3745916.00	8.69589
381937.00	3745916.00	9.03289	381962.00	3745916.00	9.45846
381987.00	3745916.00	9.98407	382012.00	3745916.00	10.58231
382037.00	3745916.00	11.08732	382062.00	3745916.00	11.68109
382087.00	3745916.00	12.04537	382112.00	3745916.00	12.20329
382137.00	3745916.00	12.34412	382162.00	3745916.00	12.41305
382187.00	3745916.00	12.35596	382212.00	3745916.00	12.23301
382237.00	3745916.00	12.04736	382262.00	3745916.00	11.89740
382287.00	3745916.00	11.61046	381587.00	3745941.00	5.17246
381612.00	3745941.00	5.34312	381637.00	3745941.00	5.48413
381662.00	3745941.00	5.63117	381687.00	3745941.00	5.78707
381712.00	3745941.00	5.97142	381737.00	3745941.00	6.27687
381762.00	3745941.00	6.57551	381787.00	3745941.00	6.86861
381812.00	3745941.00	7.17565	381837.00	3745941.00	7.50596
381862.00	3745941.00	7.84274	381887.00	3745941.00	8.20885
381912.00	3745941.00	8.60302	381937.00	3745941.00	8.97946
381962.00	3745941.00	9.36126	381987.00	3745941.00	9.76927
382012.00	3745941.00	10.20164	382037.00	3745941.00	10.62003
382062.00	3745941.00	10.92891	382087.00	3745941.00	11.50258
382112.00	3745941.00	11.42452	382137.00	3745941.00	11.47358
382162.00	3745941.00	11.51384	382187.00	3745941.00	11.47293
382212.00	3745941.00	11.33111	382237.00	3745941.00	11.23336

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	11.10241	381587.00	3745966.00	5.07019
381612.00	3745966.00	5.22152	381637.00	3745966.00	5.36340
381662.00	3745966.00	5.51485	381687.00	3745966.00	5.76269
381712.00	3745966.00	6.05715	381737.00	3745966.00	6.34547
381762.00	3745966.00	6.62143	381787.00	3745966.00	6.92516
381812.00	3745966.00	7.23172	381837.00	3745966.00	7.54376
381862.00	3745966.00	7.86110	381887.00	3745966.00	8.22993
381912.00	3745966.00	8.60777	381937.00	3745966.00	8.98267
381962.00	3745966.00	9.33284	381987.00	3745966.00	9.69647
382012.00	3745966.00	10.07717	382037.00	3745966.00	10.41106
382062.00	3745966.00	10.65585	383077.00	3745461.00	6.85537
383072.00	3745485.00	6.71017	383107.00	3745469.00	6.59681
383095.00	3745496.00	6.49147	380846.00	3745185.00	2.92920
380896.00	3745185.00	3.02405	380946.00	3745185.00	3.12292
380996.00	3745185.00	3.22688	381046.00	3745185.00	3.33529
381096.00	3745185.00	3.44726	381146.00	3745185.00	3.56412
381196.00	3745185.00	3.69419	381246.00	3745185.00	3.83102
381296.00	3745185.00	3.97324	381346.00	3745185.00	4.12825
381396.00	3745185.00	4.30881	381446.00	3745185.00	4.47774
381496.00	3745185.00	4.65971	381546.00	3745185.00	4.82336
380846.00	3745235.00	2.97228	380896.00	3745235.00	3.07722
380946.00	3745235.00	3.19156	380996.00	3745235.00	3.30583
381046.00	3745235.00	3.41938	381096.00	3745235.00	3.54135
381146.00	3745235.00	3.66883	381196.00	3745235.00	3.81204
381246.00	3745235.00	3.96409	381296.00	3745235.00	4.12251
381346.00	3745235.00	4.29000	381396.00	3745235.00	4.49268
381446.00	3745235.00	4.68178	381496.00	3745235.00	4.87855
381546.00	3745235.00	5.04931	380846.00	3745285.00	2.97372
380896.00	3745285.00	3.08718	380946.00	3745285.00	3.20628
380996.00	3745285.00	3.39905	381046.00	3745285.00	3.45764
381096.00	3745285.00	3.59667	381146.00	3745285.00	3.73828
381196.00	3745285.00	3.89469	381246.00	3745285.00	4.06361
381296.00	3745285.00	4.23822	381346.00	3745285.00	4.42085
381396.00	3745285.00	4.63504	381446.00	3745285.00	4.84478
381496.00	3745285.00	5.06278	381546.00	3745285.00	5.25833
380846.00	3745335.00	2.93084	380896.00	3745335.00	3.05060
380946.00	3745335.00	3.17682	380996.00	3745335.00	3.47140
381046.00	3745335.00	3.44755	381096.00	3745335.00	3.59898
381146.00	3745335.00	3.75459	381196.00	3745335.00	3.92095
381246.00	3745335.00	4.10447	381296.00	3745335.00	4.29602

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	4.49658	381396.00	3745335.00	4.71799
381446.00	3745335.00	4.95442	381496.00	3745335.00	5.19769
381546.00	3745335.00	5.41960	380846.00	3745385.00	2.87944
380896.00	3745385.00	2.99280	380946.00	3745385.00	3.11118
380996.00	3745385.00	3.23857	381046.00	3745385.00	3.38186
381096.00	3745385.00	3.54055	381146.00	3745385.00	3.71119
381196.00	3745385.00	3.88992	381246.00	3745385.00	4.07890
381296.00	3745385.00	4.28064	381346.00	3745385.00	4.49843
381396.00	3745385.00	4.73246	381446.00	3745385.00	4.98629
381496.00	3745385.00	5.26130	381546.00	3745385.00	5.50594
380846.00	3745435.00	2.88978	380896.00	3745435.00	3.00384
380946.00	3745435.00	3.12135	380996.00	3745435.00	3.43510
381046.00	3745435.00	3.57063	381096.00	3745435.00	3.54390
381146.00	3745435.00	3.70929	381196.00	3745435.00	3.88982
381246.00	3745435.00	4.08335	381296.00	3745435.00	4.28921
381346.00	3745435.00	4.50612	381396.00	3745435.00	4.75750
381446.00	3745435.00	5.03333	381496.00	3745435.00	5.35029
381546.00	3745435.00	5.60452	380846.00	3745485.00	2.89970
380896.00	3745485.00	3.01017	380946.00	3745485.00	3.12972
380996.00	3745485.00	3.27186	381046.00	3745485.00	3.59894
381096.00	3745485.00	3.54923	381146.00	3745485.00	3.71280
381196.00	3745485.00	3.89064	381246.00	3745485.00	4.08779
381296.00	3745485.00	4.30085	381346.00	3745485.00	4.52240
381396.00	3745485.00	4.76862	381446.00	3745485.00	5.04030
381496.00	3745485.00	5.35573	381546.00	3745485.00	5.64008
380846.00	3745535.00	2.92220	380896.00	3745535.00	3.03417
380946.00	3745535.00	3.15482	380996.00	3745535.00	3.28975
381046.00	3745535.00	3.61923	381096.00	3745535.00	3.58237
381146.00	3745535.00	3.74616	381196.00	3745535.00	3.92873
381246.00	3745535.00	4.12546	381296.00	3745535.00	4.32672
381346.00	3745535.00	4.55859	381396.00	3745535.00	4.82320
381446.00	3745535.00	5.11641	381496.00	3745535.00	5.44438
381546.00	3745535.00	5.74476	380846.00	3745585.00	2.89823
380896.00	3745585.00	3.00914	380946.00	3745585.00	3.12976
380996.00	3745585.00	3.25738	381046.00	3745585.00	3.65076
381096.00	3745585.00	3.55247	381146.00	3745585.00	3.71194
381196.00	3745585.00	3.90162	381246.00	3745585.00	4.10313
381296.00	3745585.00	4.32168	381346.00	3745585.00	4.56073
381396.00	3745585.00	4.83271	381446.00	3745585.00	5.13907
381496.00	3745585.00	5.48522	381546.00	3745585.00	5.80242

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	2.85454	380896.00	3745635.00	2.96716
380946.00	3745635.00	3.09192	380996.00	3745635.00	3.21681
381046.00	3745635.00	3.52860	381096.00	3745635.00	3.52779
381146.00	3745635.00	3.68196	381196.00	3745635.00	3.87169
381246.00	3745635.00	4.06189	381296.00	3745635.00	4.27871
381346.00	3745635.00	4.52018	381396.00	3745635.00	4.77718
381446.00	3745635.00	5.08406	381496.00	3745635.00	5.43135
381546.00	3745635.00	5.76223	380846.00	3745685.00	2.83596
380896.00	3745685.00	2.92447	380946.00	3745685.00	3.03291
380996.00	3745685.00	3.18646	381046.00	3745685.00	3.33534
381096.00	3745685.00	3.57126	381146.00	3745685.00	3.63294
381196.00	3745685.00	3.79237	381246.00	3745685.00	3.97136
381296.00	3745685.00	4.17975	381346.00	3745685.00	4.40045
381396.00	3745685.00	4.64888	381446.00	3745685.00	4.95674
381496.00	3745685.00	5.33552	381546.00	3745685.00	5.64764
380846.00	3745735.00	2.77986	380896.00	3745735.00	2.88382
380946.00	3745735.00	2.99275	380996.00	3745735.00	3.10822
381046.00	3745735.00	3.24131	381096.00	3745735.00	3.72690
381146.00	3745735.00	3.51645	381196.00	3745735.00	3.68084
381246.00	3745735.00	3.87858	381296.00	3745735.00	4.09616
381346.00	3745735.00	4.32580	381396.00	3745735.00	4.58743
381446.00	3745735.00	4.88910	381496.00	3745735.00	5.21675
381546.00	3745735.00	5.48014	380846.00	3745785.00	2.67996
380896.00	3745785.00	2.77616	380946.00	3745785.00	2.87862
380996.00	3745785.00	3.00038	381046.00	3745785.00	3.14267
381096.00	3745785.00	3.62534	381146.00	3745785.00	3.44944
381196.00	3745785.00	3.61098	381246.00	3745785.00	3.78814
381296.00	3745785.00	3.98745	381346.00	3745785.00	4.21305
381396.00	3745785.00	4.46181	381446.00	3745785.00	4.75223
381496.00	3745785.00	5.07368	381546.00	3745785.00	5.35490
380846.00	3745835.00	2.58809	380896.00	3745835.00	2.69552
380946.00	3745835.00	2.81245	380996.00	3745835.00	2.94197
381046.00	3745835.00	3.08923	381096.00	3745835.00	3.22649
381146.00	3745835.00	3.37002	381196.00	3745835.00	3.54907
381246.00	3745835.00	3.74539	381296.00	3745835.00	3.94895
381346.00	3745835.00	4.16954	381396.00	3745835.00	4.41119
381446.00	3745835.00	4.71516	381496.00	3745835.00	5.04993
381546.00	3745835.00	5.29664	380846.00	3745885.00	2.50558
380896.00	3745885.00	2.61986	380946.00	3745885.00	2.75977
380996.00	3745885.00	2.91380	381046.00	3745885.00	3.08542

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	3.34452	381146.00	3745885.00	3.39092
381196.00	3745885.00	3.54759	381246.00	3745885.00	3.72744
381296.00	3745885.00	3.94936	381346.00	3745885.00	4.18672
381396.00	3745885.00	4.43464	381446.00	3745885.00	4.70048
381496.00	3745885.00	4.99481	381546.00	3745885.00	5.20377
380846.00	3745935.00	2.51560	380896.00	3745935.00	2.63564
380946.00	3745935.00	2.76210	380996.00	3745935.00	2.89213
381046.00	3745935.00	3.02800	381096.00	3745935.00	3.17727
381146.00	3745935.00	3.42979	381196.00	3745935.00	3.51375
381246.00	3745935.00	3.71062	381296.00	3745935.00	3.90626
381346.00	3745935.00	4.10961	381396.00	3745935.00	4.31987
381446.00	3745935.00	4.53735	381496.00	3745935.00	4.78521
381546.00	3745935.00	4.94548	380846.00	3745985.00	2.49919
380896.00	3745985.00	2.60269	380946.00	3745985.00	2.70861
380996.00	3745985.00	2.83659	381046.00	3745985.00	2.98022
381096.00	3745985.00	3.13247	381146.00	3745985.00	3.38089
381196.00	3745985.00	3.42984	381246.00	3745985.00	3.58028
381296.00	3745985.00	3.74292	381346.00	3745985.00	3.91039
381396.00	3745985.00	4.09280	381446.00	3745985.00	4.32895
381496.00	3745985.00	4.59897	381546.00	3745985.00	4.77095
380846.00	3746035.00	2.45339	380896.00	3746035.00	2.57111
380946.00	3746035.00	2.69054	380996.00	3746035.00	2.80942
381046.00	3746035.00	2.93283	381096.00	3746035.00	3.06108
381146.00	3746035.00	3.20330	381196.00	3746035.00	3.32782
381246.00	3746035.00	3.45929	381296.00	3746035.00	3.59934
381346.00	3746035.00	3.78471	381396.00	3746035.00	4.00019
381446.00	3746035.00	4.21314	381496.00	3746035.00	4.43471
381546.00	3746035.00	4.56860	383427.00	3744956.00	5.40635
383377.00	3745006.00	5.78808	383427.00	3745006.00	5.46803
383327.00	3745056.00	6.13264	383377.00	3745056.00	5.85361
383427.00	3745056.00	5.46024	383277.00	3745106.00	6.69238
383327.00	3745106.00	6.25017	383377.00	3745106.00	5.84997
383427.00	3745106.00	5.46201	383227.00	3745156.00	7.05030
383277.00	3745156.00	6.69608	383327.00	3745156.00	6.22614
383377.00	3745156.00	5.83456	383427.00	3745156.00	5.45066
383227.00	3745206.00	7.17360	383277.00	3745206.00	6.62023
383327.00	3745206.00	6.14583	383377.00	3745206.00	5.72155
383427.00	3745206.00	5.36274	383177.00	3745256.00	7.63951
383227.00	3745256.00	7.03526	383277.00	3745256.00	6.46546
383327.00	3745256.00	6.01681	383377.00	3745256.00	5.62435

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	5.27653	383127.00	3745306.00	7.80224
383177.00	3745306.00	7.20714	383227.00	3745306.00	6.66777
383277.00	3745306.00	6.20603	383327.00	3745306.00	5.77084
383377.00	3745306.00	5.43190	383427.00	3745306.00	5.11141
383077.00	3745356.00	7.99431	383127.00	3745356.00	7.31304
383177.00	3745356.00	6.74230	383227.00	3745356.00	6.27825
383277.00	3745356.00	5.86233	383327.00	3745356.00	5.53374
383377.00	3745356.00	5.23655	383427.00	3745356.00	4.94566
383077.00	3745406.00	7.43657	383127.00	3745406.00	6.97750
383177.00	3745406.00	6.50841	383227.00	3745406.00	6.10580
383277.00	3745406.00	5.76179	383327.00	3745406.00	5.45664
383377.00	3745406.00	5.17213	383427.00	3745406.00	4.91348
383027.00	3745456.00	7.31164	383077.00	3745456.00	6.90759
383127.00	3745456.00	6.56697	383177.00	3745456.00	6.21553
383227.00	3745456.00	5.86622	383277.00	3745456.00	5.57684
383327.00	3745456.00	5.30725	383377.00	3745456.00	5.07379
383427.00	3745456.00	4.81178	382977.00	3745506.00	7.35100
383027.00	3745506.00	6.85536	383077.00	3745506.00	6.50084
383127.00	3745506.00	6.18371	383177.00	3745506.00	5.88655
383227.00	3745506.00	5.60389	383277.00	3745506.00	5.36716
383327.00	3745506.00	5.12163	383377.00	3745506.00	4.90820
383427.00	3745506.00	4.66266	382927.00	3745556.00	7.43228
382977.00	3745556.00	6.93557	383027.00	3745556.00	6.49179
383077.00	3745556.00	6.20546	383127.00	3745556.00	5.93852
383177.00	3745556.00	5.63284	383227.00	3745556.00	5.40160
383277.00	3745556.00	5.15405	383327.00	3745556.00	4.91585
383377.00	3745556.00	4.71359	383427.00	3745556.00	4.49906
382877.00	3745606.00	7.44329	382927.00	3745606.00	6.88341
382977.00	3745606.00	6.50383	383027.00	3745606.00	6.16164
383077.00	3745606.00	5.88449	383127.00	3745606.00	5.63253
383177.00	3745606.00	5.40572	383227.00	3745606.00	5.21234
383277.00	3745606.00	5.00170	383327.00	3745606.00	4.79329
383377.00	3745606.00	4.58311	383427.00	3745606.00	4.38523
382877.00	3745656.00	6.83939	382927.00	3745656.00	6.46297
382977.00	3745656.00	6.17734	383027.00	3745656.00	5.86715
383077.00	3745656.00	5.60884	383127.00	3745656.00	5.32854
383177.00	3745656.00	5.16547	383227.00	3745656.00	4.99605
383277.00	3745656.00	4.81858	383327.00	3745656.00	4.64441
383377.00	3745656.00	4.46722	383427.00	3745656.00	4.29664
382827.00	3745706.00	6.81510	382877.00	3745706.00	6.41697

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	6.11361	382977.00	3745706.00	5.86427
383027.00	3745706.00	5.59230	383077.00	3745706.00	5.39081
383127.00	3745706.00	5.13608	383177.00	3745706.00	4.95875
383227.00	3745706.00	4.77084	383277.00	3745706.00	4.60905
383327.00	3745706.00	4.45128	383377.00	3745706.00	4.30356
383427.00	3745706.00	4.16262	382777.00	3745756.00	6.83782
382827.00	3745756.00	6.41461	382877.00	3745756.00	6.06640
382927.00	3745756.00	5.83919	382977.00	3745756.00	5.59486
383027.00	3745756.00	5.31903	383077.00	3745756.00	5.15989
383127.00	3745756.00	4.95771	383177.00	3745756.00	4.74245
383227.00	3745756.00	4.59304	383277.00	3745756.00	4.44146
383327.00	3745756.00	4.26043	383377.00	3745756.00	4.11927
383427.00	3745756.00	3.99942	382727.00	3745806.00	6.78369
382777.00	3745806.00	6.47439	382827.00	3745806.00	6.07774
382877.00	3745806.00	5.77592	382927.00	3745806.00	5.50830
382977.00	3745806.00	5.31113	383027.00	3745806.00	5.08569
383077.00	3745806.00	4.94312	383127.00	3745806.00	4.76738
383177.00	3745806.00	4.62067	383227.00	3745806.00	4.47811
383277.00	3745806.00	4.30979	383327.00	3745806.00	4.14581
383377.00	3745806.00	4.01007	383427.00	3745806.00	3.86420
382727.00	3745856.00	6.50839	382777.00	3745856.00	6.14777
382827.00	3745856.00	5.77593	382877.00	3745856.00	5.56555
382927.00	3745856.00	5.29867	382977.00	3745856.00	5.05974
383027.00	3745856.00	4.87711	383077.00	3745856.00	4.73257
383127.00	3745856.00	4.58070	383177.00	3745856.00	4.44617
383227.00	3745856.00	4.31156	383277.00	3745856.00	4.16903
383327.00	3745856.00	4.05187	383377.00	3745856.00	3.93111
383427.00	3745856.00	3.80209	382727.00	3745906.00	6.06129
382777.00	3745906.00	5.86310	382827.00	3745906.00	5.58568
382877.00	3745906.00	5.37539	382927.00	3745906.00	5.07105
382977.00	3745906.00	4.86455	383027.00	3745906.00	4.70772
383077.00	3745906.00	4.55551	383127.00	3745906.00	4.39155
383177.00	3745906.00	4.25303	383227.00	3745906.00	4.15174
383277.00	3745906.00	4.04361	383327.00	3745906.00	3.93416
383377.00	3745906.00	3.83717	383427.00	3745906.00	3.71575
382727.00	3745956.00	6.15901	382777.00	3745956.00	5.77978
382827.00	3745956.00	5.45399	382877.00	3745956.00	5.17398
382927.00	3745956.00	4.85847	382977.00	3745956.00	4.69077
383027.00	3745956.00	4.52599	383077.00	3745956.00	4.36608
383127.00	3745956.00	4.22019	383177.00	3745956.00	4.09685

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	3.97768	383277.00	3745956.00	3.82364
383327.00	3745956.00	3.70577	383377.00	3745956.00	3.70380
383427.00	3745956.00	3.60247	382420.56	3745844.03	9.68924
382345.43	3745831.77	11.16392	382297.90	3745825.63	11.37579
382238.10	3745824.10	10.14433	382077.11	3745825.63	9.97678
381867.05	3745827.17	8.55239	381747.46	3745830.23	7.07072
381626.33	3745833.30	5.91336	381580.33	3745830.23	5.56219
381586.47	3745643.95	6.00275	381639.36	3745645.19	6.37360
381693.54	3745647.03	6.87268	381826.35	3745636.58	7.34279
381846.74	3745594.11	7.52412	381956.75	3745276.57	8.44145
382052.66	3745139.88	7.98416	382109.16	3745062.22	7.91061
382498.53	3745050.42	8.41528	382908.60	3745050.18	12.05771
382941.95	3745085.75	12.55406	382960.89	3745117.42	12.95076
382971.01	3745173.99	13.49174	382401.78	3745840.96	9.63587
382382.99	3745837.90	10.34672	382364.21	3745834.83	11.07479
382329.59	3745829.72	11.16218	382313.74	3745827.68	11.15553
382277.97	3745825.12	10.50870	382258.03	3745824.61	10.32624
382220.21	3745824.27	9.92388	382202.32	3745824.44	9.67884
382184.44	3745824.61	9.41735	382166.55	3745824.78	12.69137
382148.66	3745824.95	11.99282	382130.77	3745825.12	11.38820
382112.89	3745825.29	10.85606	382095.00	3745825.46	10.39247
382058.01	3745825.77	9.50420	382038.92	3745825.91	9.08122
382019.82	3745826.05	12.48318	382000.72	3745826.19	11.70718
381981.63	3745826.33	11.04689	381962.53	3745826.47	10.50009
381943.44	3745826.61	10.03137	381924.34	3745826.75	9.60633
381905.24	3745826.89	9.24554	381886.15	3745827.03	8.87774
381847.12	3745827.68	8.24263	381827.19	3745828.19	7.96673
381807.26	3745828.70	7.71627	381787.32	3745829.21	7.49251
381767.39	3745829.72	7.25831	381730.16	3745830.67	6.86824
381712.85	3745831.11	6.68607	381695.55	3745831.55	6.54506
381678.24	3745831.98	6.35765	381660.94	3745832.42	6.19087
381643.63	3745832.86	6.06732	381611.00	3745832.28	5.79438
381595.66	3745831.25	5.66369	381580.94	3745811.60	5.60247
381581.56	3745792.97	5.63286	381582.17	3745774.35	5.62983
381582.79	3745755.72	5.66028	381583.40	3745737.09	5.74224
381584.01	3745718.46	5.81029	381584.63	3745699.83	5.88103
381585.24	3745681.21	5.94223	381585.86	3745662.58	5.75010
381604.10	3745644.36	6.16729	381621.73	3745644.78	6.23200
381657.42	3745645.80	6.52497	381675.48	3745646.42	6.69142
381712.51	3745645.54	7.16449	381731.49	3745644.04	7.47857

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	7.82725	381769.43	3745641.06	8.21260
381788.40	3745639.57	8.63277	381807.38	3745638.07	9.12814
381833.15	3745622.42	7.41623	381839.94	3745608.27	7.48981
381853.21	3745575.43	7.70089	381859.68	3745556.75	7.76008
381866.15	3745538.07	7.77827	381872.62	3745519.39	7.98918
381879.10	3745500.72	8.27859	381885.57	3745482.04	7.14447
381892.04	3745463.36	6.98064	381898.51	3745444.68	6.82842
381904.98	3745426.00	6.68387	381911.45	3745407.32	6.61514
381917.92	3745388.64	6.79187	381924.39	3745369.96	6.90553
381930.87	3745351.29	7.02613	381937.34	3745332.61	7.17814
381943.81	3745313.93	7.29800	381950.28	3745295.25	7.43591
381967.41	3745261.38	8.28421	381978.06	3745246.19	8.16002
381988.72	3745231.01	6.63769	381999.38	3745215.82	6.84143
382010.03	3745200.63	8.37280	382020.69	3745185.44	8.17216
382031.35	3745170.26	8.09491	382042.00	3745155.07	8.09231
382063.96	3745124.35	8.00893	382075.26	3745108.82	7.82913
382086.56	3745093.28	7.60109	382097.86	3745077.75	7.60425
382128.63	3745061.63	7.95856	382148.10	3745061.04	6.44604
382167.57	3745060.45	6.73747	382187.03	3745059.86	6.96939
382206.50	3745059.27	7.39708	382225.97	3745058.68	7.75873
382245.44	3745058.09	5.92383	382264.91	3745057.50	6.15405
382284.38	3745056.91	7.11208	382303.84	3745056.32	7.18961
382323.31	3745055.73	7.33555	382342.78	3745055.14	7.47088
382362.25	3745054.55	7.79818	382381.72	3745053.96	8.05435
382401.19	3745053.37	6.43910	382420.66	3745052.78	6.58280
382440.12	3745052.19	6.79178	382459.59	3745051.60	8.26101
382479.06	3745051.01	8.25682	382518.06	3745050.41	8.64308
382537.58	3745050.40	8.90197	382557.11	3745050.39	7.96333
382576.64	3745050.37	7.96761	382596.17	3745050.36	8.15113
382615.69	3745050.35	9.79424	382635.22	3745050.34	9.66241
382654.75	3745050.33	9.41278	382674.27	3745050.32	9.33313
382693.80	3745050.31	9.24817	382713.33	3745050.29	9.35645
382732.86	3745050.28	9.26885	382752.38	3745050.27	11.49071
382771.91	3745050.26	11.39911	382791.44	3745050.25	11.17216
382810.96	3745050.24	11.32407	382830.49	3745050.23	11.27613
382850.02	3745050.21	11.28388	382869.55	3745050.20	11.21748
382889.07	3745050.19	11.36936	382919.72	3745062.04	12.31606
382930.83	3745073.89	12.42407	382951.42	3745101.58	12.79679
382964.26	3745136.28	13.22293	382967.64	3745155.13	13.41608
382958.50	3745189.22	9.71793	382945.99	3745204.45	9.99675

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	9.91375	382920.97	3745234.90	9.36028
382908.46	3745250.13	10.57181	382895.95	3745265.36	11.09411
382883.44	3745280.59	11.52590	382870.93	3745295.82	11.83177
382858.42	3745311.04	8.73122	382845.91	3745326.27	8.95028
382833.40	3745341.50	9.26967	382820.89	3745356.73	9.57069
382808.38	3745371.96	10.49122	382795.87	3745387.18	10.75480
382783.36	3745402.41	11.07683	382770.85	3745417.64	11.42173
382758.34	3745432.87	8.20408	382745.83	3745448.10	8.42856
382733.32	3745463.33	8.68418	382720.81	3745478.55	8.97291
382708.30	3745493.78	9.92514	382695.79	3745509.01	10.13868
382683.27	3745524.24	10.46666	382670.76	3745539.47	10.70406
382658.25	3745554.69	7.52656	382645.74	3745569.92	7.62916
382633.23	3745585.15	7.82483	382620.72	3745600.38	9.73745
382608.21	3745615.61	9.48803	382595.70	3745630.84	9.38331
382583.19	3745646.06	9.43023	382570.68	3745661.29	9.62478
382558.17	3745676.52	7.48984	382545.66	3745691.75	7.28782
382533.15	3745706.98	10.08151	382520.64	3745722.20	9.68076
382508.13	3745737.43	9.37876	382495.62	3745752.66	9.10174
382483.11	3745767.89	8.87374	382470.60	3745783.12	8.79125
382458.09	3745798.35	9.07940	382445.58	3745813.57	11.66952
382433.07	3745828.80	10.00340			

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	6.57225	382152.32	3744980.87	7.20778
382177.32	3744980.87	7.32930	382202.32	3744980.87	6.89446
382227.32	3744980.87	6.65914	382252.32	3744980.87	6.80195
382277.32	3744980.87	6.88797	382302.32	3744980.87	7.22779
382327.32	3744980.87	7.32453	382352.32	3744980.87	7.38242
382377.32	3744980.87	7.73298	382402.32	3744980.87	7.98963
382427.32	3744980.87	9.09163	382452.32	3744980.87	10.12711
382477.32	3744980.87	10.31638	382502.32	3744980.87	9.88277
382527.32	3744980.87	9.54186	382552.32	3744980.87	9.07978
382577.32	3744980.87	8.57177	382602.32	3744980.87	8.09146
382627.32	3744980.87	7.67229	382652.32	3744980.87	7.28443
382677.32	3744980.87	6.87295	382702.32	3744980.87	6.75401
382727.32	3744980.87	6.48139	382752.32	3744980.87	6.29668
382777.32	3744980.87	6.08446	382802.32	3744980.87	5.88492
382827.32	3744980.87	5.72411	382852.32	3744980.87	5.58669
382877.32	3744980.87	5.46513	382902.32	3744980.87	5.41271
382927.32	3744980.87	5.34339	382952.32	3744980.87	5.34681
382977.32	3744980.87	5.34281	383002.32	3744980.87	5.50549
383027.32	3744980.87	5.44966	382102.32	3745005.87	6.76318
382127.32	3745005.87	7.04302	382152.32	3745005.87	8.17956
382177.32	3745005.87	7.95944	382202.32	3745005.87	6.99065
382227.32	3745005.87	6.79583	382252.32	3745005.87	7.07217
382277.32	3745005.87	7.19322	382302.32	3745005.87	7.41523
382327.32	3745005.87	7.53095	382352.32	3745005.87	7.76040
382377.32	3745005.87	8.02889	382402.32	3745005.87	8.24934
382427.32	3745005.87	10.26079	382452.32	3745005.87	11.39759
382477.32	3745005.87	11.38728	382502.32	3745005.87	10.73867
382527.32	3745005.87	9.98745	382552.32	3745005.87	9.24405
382577.32	3745005.87	8.57604	382602.32	3745005.87	8.02242
382627.32	3745005.87	7.54540	382652.32	3745005.87	7.16038
382677.32	3745005.87	6.83691	382702.32	3745005.87	6.69031
382727.32	3745005.87	6.44423	382752.32	3745005.87	6.24640
382777.32	3745005.87	6.05248	382802.32	3745005.87	5.86946
382827.32	3745005.87	5.72192	382852.32	3745005.87	5.61733
382877.32	3745005.87	5.51043	382902.32	3745005.87	5.47210
382927.32	3745005.87	5.44779	382952.32	3745005.87	5.40696
382102.32	3745030.87	7.32280	382127.32	3745030.87	8.04697
382152.32	3745030.87	10.09649	382177.32	3745030.87	8.48338
382202.32	3745030.87	6.96017	382227.32	3745030.87	7.16969
382252.32	3745030.87	7.48216	382277.32	3745030.87	7.75528

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	7.93527	382327.32	3745030.87	7.98051
382352.32	3745030.87	8.31694	382377.32	3745030.87	8.69653
382402.32	3745030.87	9.26150	382427.32	3745030.87	12.72573
382452.32	3745030.87	13.56167	382477.32	3745030.87	12.55292
382502.32	3745030.87	11.41431	382527.32	3745030.87	10.22574
382552.32	3745030.87	9.27325	382577.32	3745030.87	8.57645
382602.32	3745030.87	7.96822	382627.32	3745030.87	7.50830
382652.32	3745030.87	7.09434	382677.32	3745030.87	6.74285
382702.32	3745030.87	6.57154	382727.32	3745030.87	6.37514
382752.32	3745030.87	6.17753	382777.32	3745030.87	6.00612
382802.32	3745030.87	5.85443	382827.32	3745030.87	5.75190
382852.32	3745030.87	5.67883	382877.32	3745030.87	5.65369
382902.32	3745030.87	5.65321	382927.32	3745030.87	5.79417
382102.32	3745055.87	8.19139	382127.32	3745055.87	9.70451
382152.32	3745055.87	13.23864	382177.32	3745055.87	9.46917
382202.32	3745055.87	6.96992	382227.32	3745055.87	7.30502
382252.32	3745055.87	7.56709	382277.32	3745055.87	7.75022
382302.32	3745055.87	7.93887	382102.32	3744780.87	5.36991
382152.32	3744780.87	5.44822	382202.32	3744780.87	5.37692
382252.32	3744780.87	5.62391	382302.32	3744780.87	5.86754
382352.32	3744780.87	6.02887	382402.32	3744780.87	6.14071
382452.32	3744780.87	6.34290	382502.32	3744780.87	6.34157
382552.32	3744780.87	6.41017	382602.32	3744780.87	6.35862
382652.32	3744780.87	6.18978	382702.32	3744780.87	5.98294
382752.32	3744780.87	5.75651	382802.32	3744780.87	5.48645
382852.32	3744780.87	5.22493	382902.32	3744780.87	4.98258
382952.32	3744780.87	4.77644	383002.32	3744780.87	4.60158
383052.32	3744780.87	4.43633	383102.32	3744780.87	4.26873
383152.32	3744780.87	4.14358	383202.32	3744780.87	4.04925
382102.32	3744830.87	5.57454	382152.32	3744830.87	5.61712
382202.32	3744830.87	5.69504	382252.32	3744830.87	5.97205
382302.32	3744830.87	6.16230	382352.32	3744830.87	6.31092
382402.32	3744830.87	6.49085	382452.32	3744830.87	6.84385
382502.32	3744830.87	6.92553	382552.32	3744830.87	7.03301
382602.32	3744830.87	6.83109	382652.32	3744830.87	6.57273
382702.32	3744830.87	6.28267	382752.32	3744830.87	5.98034
382802.32	3744830.87	5.65406	382852.32	3744830.87	5.35675
382902.32	3744830.87	5.10420	382952.32	3744830.87	4.91159
383002.32	3744830.87	4.72243	383052.32	3744830.87	4.55181
383102.32	3744830.87	4.37168	383152.32	3744830.87	4.27567

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	4.20951	382102.32	3744880.87	5.83320
382152.32	3744880.87	5.89601	382202.32	3744880.87	6.07188
382252.32	3744880.87	6.29419	382302.32	3744880.87	6.40569
382352.32	3744880.87	6.55749	382402.32	3744880.87	6.87910
382452.32	3744880.87	7.44893	382502.32	3744880.87	7.63252
382552.32	3744880.87	7.69195	382602.32	3744880.87	7.36780
382652.32	3744880.87	6.90293	382702.32	3744880.87	6.51378
382752.32	3744880.87	6.11683	382802.32	3744880.87	5.76203
382852.32	3744880.87	5.43435	382902.32	3744880.87	5.19044
382952.32	3744880.87	4.99056	383002.32	3744880.87	4.83395
383052.32	3744880.87	4.73619	383102.32	3744880.87	4.58578
383152.32	3744880.87	4.54903	382102.32	3744930.87	6.26567
382152.32	3744930.87	6.37256	382202.32	3744930.87	6.47968
382252.32	3744930.87	6.55023	382302.32	3744930.87	6.76449
382352.32	3744930.87	6.96771	382402.32	3744930.87	7.36731
382452.32	3744930.87	8.37478	382502.32	3744930.87	8.58967
382552.32	3744930.87	8.26313	382602.32	3744930.87	7.78991
382652.32	3744930.87	7.18304	382702.32	3744930.87	6.68061
382752.32	3744930.87	6.23647	382802.32	3744930.87	5.86028
382852.32	3744930.87	5.51593	382902.32	3744930.87	5.30029
382952.32	3744930.87	5.11673	383002.32	3744930.87	5.04505
383052.32	3744930.87	4.99031	383102.32	3744930.87	5.07891
383152.32	3744930.87	4.99847	382077.32	3744380.87	3.83079
382152.32	3744380.87	3.80797	382227.32	3744380.87	3.78933
382302.32	3744380.87	3.92459	382377.32	3744380.87	4.04815
382452.32	3744380.87	4.15597	382527.32	3744380.87	4.23941
382602.32	3744380.87	4.20630	382677.32	3744380.87	4.09357
382752.32	3744380.87	3.93553	382827.32	3744380.87	3.87849
382902.32	3744380.87	3.81177	382977.32	3744380.87	3.68980
383052.32	3744380.87	3.54614	383127.32	3744380.87	3.45996
383202.32	3744380.87	3.31878	383277.32	3744380.87	3.22569
383352.32	3744380.87	3.08948	383427.32	3744380.87	2.93940
383502.32	3744380.87	2.83281	383577.32	3744380.87	2.69801
382077.32	3744455.87	3.96147	382152.32	3744455.87	3.96801
382227.32	3744455.87	4.00160	382302.32	3744455.87	4.17605
382377.32	3744455.87	4.29259	382452.32	3744455.87	4.45039
382527.32	3744455.87	4.52902	382602.32	3744455.87	4.43086
382677.32	3744455.87	4.35225	382752.32	3744455.87	4.28602
382827.32	3744455.87	4.15702	382902.32	3744455.87	3.99805
382977.32	3744455.87	3.86279	383052.32	3744455.87	3.71971

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	3.56459	383202.32	3744455.87	3.43474
383277.32	3744455.87	3.29427	383352.32	3744455.87	3.16039
383427.32	3744455.87	3.04177	383502.32	3744455.87	2.90987
382077.32	3744530.87	4.25791	382152.32	3744530.87	4.33944
382227.32	3744530.87	4.20390	382302.32	3744530.87	4.46350
382377.32	3744530.87	4.61622	382452.32	3744530.87	4.75771
382527.32	3744530.87	4.79966	382602.32	3744530.87	4.70076
382677.32	3744530.87	4.62806	382752.32	3744530.87	4.56233
382827.32	3744530.87	4.37781	382902.32	3744530.87	4.26303
382977.32	3744530.87	4.06242	383052.32	3744530.87	3.86570
383127.32	3744530.87	3.74390	383202.32	3744530.87	3.57514
383277.32	3744530.87	3.43441	383352.32	3744530.87	3.29481
383427.32	3744530.87	3.13956	382077.32	3744605.87	4.52048
382152.32	3744605.87	4.64674	382227.32	3744605.87	4.55731
382302.32	3744605.87	4.77174	382377.32	3744605.87	5.01439
382452.32	3744605.87	5.16022	382527.32	3744605.87	5.17640
382602.32	3744605.87	5.14513	382677.32	3744605.87	5.01679
382752.32	3744605.87	4.84658	382827.32	3744605.87	4.64995
382902.32	3744605.87	4.46331	382977.32	3744605.87	4.21646
383052.32	3744605.87	4.03185	383127.32	3744605.87	3.83718
383202.32	3744605.87	3.66038	383277.32	3744605.87	3.51088
383352.32	3744605.87	3.38799	382077.32	3744680.87	4.89044
382152.32	3744680.87	4.99098	382227.32	3744680.87	4.91391
382302.32	3744680.87	5.23025	382377.32	3744680.87	5.49076
382452.32	3744680.87	5.55683	382527.32	3744680.87	5.65234
382602.32	3744680.87	5.60532	382677.32	3744680.87	5.40972
382752.32	3744680.87	5.20014	382827.32	3744680.87	4.87170
382902.32	3744680.87	4.62485	382977.32	3744680.87	4.41433
383052.32	3744680.87	4.18821	383127.32	3744680.87	4.00435
383202.32	3744680.87	3.83114	383277.32	3744680.87	3.66113
382077.32	3744755.87	5.20711	382152.32	3744755.87	5.36372
382227.32	3744755.87	5.30764	382302.32	3744755.87	5.71535
382377.32	3744755.87	5.95895	382452.32	3744755.87	6.17643
382527.32	3744755.87	6.19747	382602.32	3744755.87	6.17108
382677.32	3744755.87	5.87340	382752.32	3744755.87	5.59595
382827.32	3744755.87	5.23475	382902.32	3744755.87	4.89166
382977.32	3744755.87	4.61392	383052.32	3744755.87	4.37552
383127.32	3744755.87	4.14001	383202.32	3744755.87	3.97994
383277.32	3744755.87	3.84344	381825.21	3743978.18	2.82157
381902.32	3743980.87	2.93072	382002.32	3743980.87	2.93711

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	2.97331	382202.32	3743980.87	2.95608
382302.32	3743980.87	3.06398	382402.32	3743980.87	3.07422
382502.32	3743980.87	3.06944	382602.32	3743980.87	3.05389
382702.32	3743980.87	3.05072	382802.32	3743980.87	2.95221
382902.32	3743980.87	2.92268	383002.32	3743980.87	2.81309
383102.32	3743980.87	2.74145	383202.32	3743980.87	2.66436
383302.32	3743980.87	2.56835	383402.32	3743980.87	2.47012
383502.32	3743980.87	2.38266	383602.32	3743980.87	2.29853
383702.32	3743980.87	2.19479	381802.32	3744080.87	2.95684
381902.32	3744080.87	3.05908	382002.32	3744080.87	3.09720
382102.32	3744080.87	3.17524	382202.32	3744080.87	3.15984
382302.32	3744080.87	3.27761	382402.32	3744080.87	3.28562
382502.32	3744080.87	3.25866	382602.32	3744080.87	3.29718
382702.32	3744080.87	3.24839	382802.32	3744080.87	3.13964
382902.32	3744080.87	3.09844	383002.32	3744080.87	3.01465
383102.32	3744080.87	2.91446	383202.32	3744080.87	2.79487
383302.32	3744080.87	2.70587	383402.32	3744080.87	2.58725
383502.32	3744080.87	2.49417	383602.32	3744080.87	2.39476
383702.32	3744080.87	2.27387	381802.32	3744180.87	3.14146
381902.32	3744180.87	3.22521	382002.32	3744180.87	3.29019
382102.32	3744180.87	3.39242	382202.32	3744180.87	3.35815
382302.32	3744180.87	3.50604	382402.32	3744180.87	3.52380
382502.32	3744180.87	3.50600	382602.32	3744180.87	3.56811
382702.32	3744180.87	3.48974	382802.32	3744180.87	3.40371
382902.32	3744180.87	3.30076	383002.32	3744180.87	3.22528
383102.32	3744180.87	3.07789	383202.32	3744180.87	2.96214
383302.32	3744180.87	2.83151	383402.32	3744180.87	2.71783
383502.32	3744180.87	2.59170	383602.32	3744180.87	2.47438
383702.32	3744180.87	2.34757	381802.32	3744280.87	3.31514
381902.32	3744280.87	3.41728	382002.32	3744280.87	3.53620
382102.32	3744280.87	3.55185	382202.32	3744280.87	3.47249
382302.32	3744280.87	3.73232	382402.32	3744280.87	3.82954
382502.32	3744280.87	3.84718	382602.32	3744280.87	3.89984
382702.32	3744280.87	3.73006	382802.32	3744280.87	3.67764
382902.32	3744280.87	3.56301	383002.32	3744280.87	3.42208
383102.32	3744280.87	3.30928	383202.32	3744280.87	3.10238
383302.32	3744280.87	3.02661	383402.32	3744280.87	2.84727
383502.32	3744280.87	2.70036	383602.32	3744280.87	2.57087
381735.97	3744394.12	3.47833	381805.00	3744382.00	3.49488
381905.00	3744382.00	3.59356	382005.00	3744382.00	3.76228

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	3.56129	381805.00	3744482.00	3.69326
381905.00	3744482.00	3.80069	381705.00	3744582.00	3.67075
381805.00	3744582.00	3.86017	381705.00	3744682.00	3.73994
382003.00	3744527.00	4.15821	381928.00	3744602.00	4.02789
382003.00	3744602.00	4.29768	381778.00	3744677.00	3.86194
381853.00	3744677.00	4.12820	381928.00	3744677.00	4.20329
382003.00	3744677.00	4.50136	381703.00	3744752.00	3.89017
381778.00	3744752.00	4.03557	381853.00	3744752.00	4.34187
381928.00	3744752.00	4.37102	382003.00	3744752.00	4.66848
381703.00	3744827.00	3.94271	381778.00	3744827.00	4.09059
381853.00	3744827.00	4.47361	381928.00	3744827.00	4.58298
382003.00	3744827.00	4.82174	381628.00	3744902.00	4.08865
381703.00	3744902.00	4.21800	381778.00	3744902.00	4.40183
381853.00	3744902.00	4.62765	381928.00	3744902.00	4.87247
381628.00	3744977.00	4.09596	381703.00	3744977.00	4.25502
381778.00	3744977.00	4.66354	381853.00	3744977.00	5.16258
381628.00	3745052.00	4.11773	381703.00	3745052.00	4.19568
381778.00	3745052.00	4.49081	381628.00	3745127.00	4.24973
381703.00	3745127.00	4.35210	381778.00	3745127.00	4.68276
381628.00	3745202.00	4.40421	381703.00	3745202.00	4.52104
381628.00	3745277.00	4.59005	381628.00	3745352.00	4.85177
381654.56	3744828.37	4.07955	382054.56	3744828.37	5.26768
382004.56	3744878.37	4.92111	382054.56	3744878.37	5.55656
381954.56	3744928.37	5.03793	382004.56	3744928.37	5.08861
382054.56	3744928.37	5.74015	381904.56	3744978.37	5.48700
381954.56	3744978.37	5.77672	382004.56	3744978.37	5.86608
382054.56	3744978.37	5.99403	381904.56	3745028.37	5.69152
381954.56	3745028.37	6.37473	382004.56	3745028.37	7.10799
382054.56	3745028.37	7.52137	381854.56	3745078.37	5.11287
381904.56	3745078.37	5.63037	381954.56	3745078.37	6.40014
382004.56	3745078.37	7.64040	381804.56	3745128.37	4.84874
381854.56	3745128.37	5.10402	381904.56	3745128.37	5.57108
381954.56	3745128.37	6.17719	381754.56	3745178.37	4.66374
381804.56	3745178.37	4.96135	381854.56	3745178.37	5.00712
381904.56	3745178.37	5.18088	381704.56	3745228.37	4.70101
381754.56	3745228.37	4.87230	381804.56	3745228.37	4.99421
381854.56	3745228.37	5.10646	381704.56	3745278.37	4.87693
381754.56	3745278.37	5.05685	381804.56	3745278.37	5.25226
381854.56	3745278.37	5.40586	381654.56	3745328.37	4.85348
381704.56	3745328.37	5.04840	381754.56	3745328.37	5.28645

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	5.55703	381604.56	3745378.37	4.90806
381654.56	3745378.37	5.08051	381704.56	3745378.37	5.24503
381754.56	3745378.37	5.43007	381804.56	3745378.37	5.77570
381604.56	3745428.37	5.23700	381654.56	3745428.37	5.48130
381704.56	3745428.37	5.69118	381754.56	3745428.37	6.07589
381804.56	3745428.37	6.57792	381604.56	3745478.37	5.46856
381654.56	3745478.37	5.80441	381704.56	3745478.37	6.12325
381754.56	3745478.37	6.74901	381804.56	3745478.37	7.72737
381604.56	3745528.37	5.69573	381654.56	3745528.37	6.19521
381704.56	3745528.37	6.66238	381754.56	3745528.37	7.33383
382078.00	3745029.00	7.60070	382053.00	3745054.00	8.70788
382078.00	3745054.00	8.73161	382028.00	3745079.00	8.46640
382053.00	3745079.00	9.80123	382078.00	3745079.00	11.01342
382028.00	3745104.00	8.52194	382053.00	3745104.00	9.47509
382078.00	3745104.00	9.93374	382003.00	3745129.00	7.06277
382028.00	3745129.00	7.39524	382053.00	3745129.00	7.25234
381753.00	3745154.00	4.59001	381978.00	3745154.00	5.89762
382003.00	3745154.00	5.98619	382028.00	3745154.00	5.99404
381728.00	3745179.00	4.52231	381953.00	3745179.00	5.38780
381978.00	3745179.00	5.47373	382003.00	3745179.00	5.73074
381928.00	3745204.00	5.32829	381953.00	3745204.00	5.46618
381978.00	3745204.00	5.65153	382003.00	3745204.00	6.00861
381903.00	3745229.00	5.35573	381928.00	3745229.00	5.48051
381953.00	3745229.00	5.60241	381978.00	3745229.00	5.92304
381878.00	3745254.00	5.35262	381903.00	3745254.00	5.51993
381928.00	3745254.00	5.71269	381953.00	3745254.00	5.94171
381878.00	3745279.00	5.51603	381903.00	3745279.00	5.69083
381928.00	3745279.00	5.91922	381953.00	3745279.00	5.94627
381878.00	3745304.00	5.74494	381903.00	3745304.00	5.91439
381928.00	3745304.00	6.15860	381853.00	3745329.00	5.77045
381878.00	3745329.00	5.98666	381903.00	3745329.00	6.19310
381928.00	3745329.00	6.43557	381853.00	3745354.00	5.95735
381878.00	3745354.00	6.22247	381903.00	3745354.00	6.46772
381853.00	3745379.00	6.16414	381878.00	3745379.00	6.40127
381903.00	3745379.00	6.67336	381853.00	3745404.00	6.65801
381878.00	3745404.00	6.93123	381903.00	3745404.00	7.20764
381828.00	3745429.00	6.68767	381853.00	3745429.00	7.20734
381878.00	3745429.00	7.84308	381903.00	3745429.00	7.26600
381828.00	3745454.00	7.55728	381853.00	3745454.00	8.62579
381878.00	3745454.00	8.73583	381828.00	3745479.00	8.56644

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	9.44524	381878.00	3745479.00	11.00778
381828.00	3745504.00	8.55833	381853.00	3745504.00	8.96895
381803.00	3745529.00	8.32723	381828.00	3745529.00	8.86103
381853.00	3745529.00	9.37040	381728.00	3745554.00	7.28023
381753.00	3745554.00	7.73327	381778.00	3745554.00	8.09461
381803.00	3745554.00	8.74700	381828.00	3745554.00	9.18420
381853.00	3745554.00	9.91035	381603.00	3745579.00	5.91017
381628.00	3745579.00	6.13183	381653.00	3745579.00	6.46372
381678.00	3745579.00	6.75713	381703.00	3745579.00	7.13223
381728.00	3745579.00	7.41729	381753.00	3745579.00	7.82465
381778.00	3745579.00	8.25121	381803.00	3745579.00	8.80323
381828.00	3745579.00	9.12507	381603.00	3745604.00	6.04796
381628.00	3745604.00	6.28260	381653.00	3745604.00	6.53331
381678.00	3745604.00	6.85310	381703.00	3745604.00	7.18553
381728.00	3745604.00	7.55033	381753.00	3745604.00	7.95235
381778.00	3745604.00	8.27872	381803.00	3745604.00	8.61654
381828.00	3745604.00	8.91534	381603.00	3745629.00	6.06061
381628.00	3745629.00	6.28734	381653.00	3745629.00	6.58617
381678.00	3745629.00	6.87864	381703.00	3745629.00	7.25343
381728.00	3745629.00	7.58193	381753.00	3745629.00	7.79997
381778.00	3745629.00	8.03481	381803.00	3745629.00	8.31853
381828.00	3745629.00	8.56961	381587.00	3745866.00	6.64388
381612.00	3745866.00	6.65847	381637.00	3745866.00	7.10683
381662.00	3745866.00	7.22388	381687.00	3745866.00	7.61969
381712.00	3745866.00	6.59840	381737.00	3745866.00	6.90447
381762.00	3745866.00	7.02786	381787.00	3745866.00	7.54902
381812.00	3745866.00	7.56318	381837.00	3745866.00	7.89902
381862.00	3745866.00	6.94233	381887.00	3745866.00	7.12459
381912.00	3745866.00	7.22699	381937.00	3745866.00	7.61328
381962.00	3745866.00	7.61957	381987.00	3745866.00	7.75382
382012.00	3745866.00	7.98497	382037.00	3745866.00	7.48705
382062.00	3745866.00	7.25668	382087.00	3745866.00	7.35471
382112.00	3745866.00	7.16277	382137.00	3745866.00	6.71168
382162.00	3745866.00	6.46311	382187.00	3745866.00	6.26371
382212.00	3745866.00	6.02552	382237.00	3745866.00	5.89012
382262.00	3745866.00	5.88254	382287.00	3745866.00	5.71390
382312.00	3745866.00	5.76006	382337.00	3745866.00	5.82007
381587.00	3745891.00	6.73525	381612.00	3745891.00	6.70327
381637.00	3745891.00	7.09930	381662.00	3745891.00	7.51880
381687.00	3745891.00	7.57817	381712.00	3745891.00	7.98948

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	6.93670	381762.00	3745891.00	7.54834
381787.00	3745891.00	7.51366	381812.00	3745891.00	7.78787
381837.00	3745891.00	7.82018	381862.00	3745891.00	7.99263
381887.00	3745891.00	8.03848	381912.00	3745891.00	7.52569
381937.00	3745891.00	7.41168	381962.00	3745891.00	7.52098
381987.00	3745891.00	7.51962	382012.00	3745891.00	7.55456
382037.00	3745891.00	8.40075	382062.00	3745891.00	7.56369
382087.00	3745891.00	7.38374	382112.00	3745891.00	6.82426
382137.00	3745891.00	6.48440	382162.00	3745891.00	6.28582
382187.00	3745891.00	6.07493	382212.00	3745891.00	5.93574
382237.00	3745891.00	5.89174	382262.00	3745891.00	5.71156
382287.00	3745891.00	5.25967	382312.00	3745891.00	5.18404
381587.00	3745916.00	7.57170	381612.00	3745916.00	7.73330
381637.00	3745916.00	7.85783	381662.00	3745916.00	7.95420
381687.00	3745916.00	8.04285	381712.00	3745916.00	8.16438
381737.00	3745916.00	8.22906	381762.00	3745916.00	8.18007
381787.00	3745916.00	8.26105	381812.00	3745916.00	8.28782
381837.00	3745916.00	8.29162	381862.00	3745916.00	8.07103
381887.00	3745916.00	8.03905	381912.00	3745916.00	7.88602
381937.00	3745916.00	7.69483	381962.00	3745916.00	7.58035
381987.00	3745916.00	7.51689	382012.00	3745916.00	7.49611
382037.00	3745916.00	7.28661	382062.00	3745916.00	7.11437
382087.00	3745916.00	6.81128	382112.00	3745916.00	6.40341
382137.00	3745916.00	6.09984	382162.00	3745916.00	5.87493
382187.00	3745916.00	5.68874	382212.00	3745916.00	5.52429
382237.00	3745916.00	5.39389	382262.00	3745916.00	5.30112
382287.00	3745916.00	5.20551	381587.00	3745941.00	7.16890
381612.00	3745941.00	7.29528	381637.00	3745941.00	7.36661
381662.00	3745941.00	7.40523	381687.00	3745941.00	7.46214
381712.00	3745941.00	7.47718	381737.00	3745941.00	7.58121
381762.00	3745941.00	7.59276	381787.00	3745941.00	7.54961
381812.00	3745941.00	7.51754	381837.00	3745941.00	7.57147
381862.00	3745941.00	7.58581	381887.00	3745941.00	7.61118
381912.00	3745941.00	7.55166	381937.00	3745941.00	7.44503
381962.00	3745941.00	7.35264	381987.00	3745941.00	7.24569
382012.00	3745941.00	7.12901	382037.00	3745941.00	6.93673
382062.00	3745941.00	6.68344	382087.00	3745941.00	6.72311
382112.00	3745941.00	6.20777	382137.00	3745941.00	5.93007
382162.00	3745941.00	5.73715	382187.00	3745941.00	5.57021
382212.00	3745941.00	5.40413	382237.00	3745941.00	5.29272

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	5.20418	381587.00	3745966.00	6.86216
381612.00	3745966.00	6.96329	381637.00	3745966.00	7.08580
381662.00	3745966.00	7.16722	381687.00	3745966.00	7.32050
381712.00	3745966.00	7.42046	381737.00	3745966.00	7.47015
381762.00	3745966.00	7.44030	381787.00	3745966.00	7.48522
381812.00	3745966.00	7.53318	381837.00	3745966.00	7.58211
381862.00	3745966.00	7.58166	381887.00	3745966.00	7.55701
381912.00	3745966.00	7.52931	381937.00	3745966.00	7.50563
381962.00	3745966.00	7.43221	381987.00	3745966.00	7.32766
382012.00	3745966.00	7.21473	382037.00	3745966.00	7.01445
382062.00	3745966.00	6.72869	383077.00	3745461.00	3.94331
383072.00	3745485.00	3.92446	383107.00	3745469.00	3.87170
383095.00	3745496.00	3.86314	380846.00	3745185.00	2.85478
380896.00	3745185.00	2.94678	380946.00	3745185.00	3.17974
380996.00	3745185.00	3.13329	381046.00	3745185.00	3.21971
381096.00	3745185.00	3.30672	381146.00	3745185.00	3.39926
381196.00	3745185.00	3.52179	381246.00	3745185.00	3.64395
381296.00	3745185.00	3.75760	381346.00	3745185.00	3.88392
381396.00	3745185.00	4.04869	381446.00	3745185.00	4.14456
381496.00	3745185.00	4.21986	381546.00	3745185.00	4.24113
380846.00	3745235.00	2.84834	380896.00	3745235.00	2.94191
380946.00	3745235.00	3.11558	380996.00	3745235.00	3.27066
381046.00	3745235.00	3.22562	381096.00	3745235.00	3.31672
381146.00	3745235.00	3.41154	381196.00	3745235.00	3.54189
381246.00	3745235.00	3.67806	381296.00	3745235.00	3.80662
381346.00	3745235.00	3.92958	381396.00	3745235.00	4.11571
381446.00	3745235.00	4.23230	381496.00	3745235.00	4.30777
381546.00	3745235.00	4.31556	380846.00	3745285.00	2.90436
380896.00	3745285.00	2.99881	380946.00	3745285.00	3.09597
380996.00	3745285.00	3.38869	381046.00	3745285.00	3.27656
381096.00	3745285.00	3.38817	381146.00	3745285.00	3.48347
381196.00	3745285.00	3.61340	381246.00	3745285.00	3.76023
381296.00	3745285.00	3.89198	381346.00	3745285.00	4.01502
381396.00	3745285.00	4.19776	381446.00	3745285.00	4.32121
381496.00	3745285.00	4.41594	381546.00	3745285.00	4.44673
380846.00	3745335.00	2.95282	380896.00	3745335.00	3.04753
380946.00	3745335.00	3.14487	380996.00	3745335.00	3.46761
381046.00	3745335.00	3.33551	381096.00	3745335.00	3.45843
381146.00	3745335.00	3.56480	381196.00	3745335.00	3.68148
381246.00	3745335.00	3.82784	381296.00	3745335.00	3.96362

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	4.09140	381396.00	3745335.00	4.25176
381446.00	3745335.00	4.41455	381496.00	3745335.00	4.54668
381546.00	3745335.00	4.61022	380846.00	3745385.00	2.94321
380896.00	3745385.00	3.04201	380946.00	3745385.00	3.12536
380996.00	3745385.00	3.22299	381046.00	3745385.00	3.34612
381096.00	3745385.00	3.47529	381146.00	3745385.00	3.60852
381196.00	3745385.00	3.73326	381246.00	3745385.00	3.85531
381296.00	3745385.00	3.98412	381346.00	3745385.00	4.13364
381396.00	3745385.00	4.30227	381446.00	3745385.00	4.48164
381496.00	3745385.00	4.66887	381546.00	3745385.00	4.77075
380846.00	3745435.00	2.96866	380896.00	3745435.00	3.06219
380946.00	3745435.00	3.13969	380996.00	3745435.00	3.50634
381046.00	3745435.00	3.62981	381096.00	3745435.00	3.50674
381146.00	3745435.00	3.65974	381196.00	3745435.00	3.81538
381246.00	3745435.00	3.97461	381296.00	3745435.00	4.13348
381346.00	3745435.00	4.27592	381396.00	3745435.00	4.48722
381446.00	3745435.00	4.70428	381496.00	3745435.00	4.96455
381546.00	3745435.00	5.04892	380846.00	3745485.00	2.98252
380896.00	3745485.00	3.06839	380946.00	3745485.00	3.16866
380996.00	3745485.00	3.42253	381046.00	3745485.00	3.68045
381096.00	3745485.00	3.53694	381146.00	3745485.00	3.69209
381196.00	3745485.00	3.84945	381246.00	3745485.00	4.02665
381296.00	3745485.00	4.20501	381346.00	3745485.00	4.34522
381396.00	3745485.00	4.50546	381446.00	3745485.00	4.69690
381496.00	3745485.00	4.94066	381546.00	3745485.00	5.13259
380846.00	3745535.00	3.02138	380896.00	3745535.00	3.10756
380946.00	3745535.00	3.20652	380996.00	3745535.00	3.34499
381046.00	3745535.00	3.73901	381096.00	3745535.00	3.60484
381146.00	3745535.00	3.74221	381196.00	3745535.00	3.91189
381246.00	3745535.00	4.07713	381296.00	3745535.00	4.18791
381346.00	3745535.00	4.35555	381396.00	3745535.00	4.60421
381446.00	3745535.00	4.89668	381496.00	3745535.00	5.21955
381546.00	3745535.00	5.43681	380846.00	3745585.00	3.05490
380896.00	3745585.00	3.15123	380946.00	3745585.00	3.26389
380996.00	3745585.00	3.37064	381046.00	3745585.00	3.76664
381096.00	3745585.00	3.64993	381146.00	3745585.00	3.75303
381196.00	3745585.00	3.93321	381246.00	3745585.00	4.09576
381296.00	3745585.00	4.30079	381346.00	3745585.00	4.53907
381396.00	3745585.00	4.83587	381446.00	3745585.00	5.16063
381496.00	3745585.00	5.49297	381546.00	3745585.00	5.71412

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	3.06593	380896.00	3745635.00	3.17379
380946.00	3745635.00	3.29181	380996.00	3745635.00	3.35934
381046.00	3745635.00	3.76725	381096.00	3745635.00	3.71314
381146.00	3745635.00	3.76818	381196.00	3745635.00	4.00435
381246.00	3745635.00	4.18296	381296.00	3745635.00	4.42510
381346.00	3745635.00	4.69408	381396.00	3745635.00	4.92789
381446.00	3745635.00	5.27061	381496.00	3745635.00	5.64165
381546.00	3745635.00	5.95678	380846.00	3745685.00	3.06829
380896.00	3745685.00	3.05834	380946.00	3745685.00	3.13381
380996.00	3745685.00	3.36936	381046.00	3745685.00	3.61021
381096.00	3745685.00	3.96712	381146.00	3745685.00	3.88206
381196.00	3745685.00	4.02834	381246.00	3745685.00	4.22198
381296.00	3745685.00	4.47870	381346.00	3745685.00	4.71374
381396.00	3745685.00	5.00172	381446.00	3745685.00	5.37586
381496.00	3745685.00	5.94099	381546.00	3745685.00	5.85639
380846.00	3745735.00	3.10099	380896.00	3745735.00	3.21372
380946.00	3745735.00	3.33469	380996.00	3745735.00	3.46450
381046.00	3745735.00	3.69204	381096.00	3745735.00	4.10757
381146.00	3745735.00	4.00514	381196.00	3745735.00	4.20902
381246.00	3745735.00	4.43510	381296.00	3745735.00	4.70020
381346.00	3745735.00	4.96625	381396.00	3745735.00	5.34842
381446.00	3745735.00	5.89942	381496.00	3745735.00	6.57746
381546.00	3745735.00	6.04582	380846.00	3745785.00	3.16274
380896.00	3745785.00	3.29868	380946.00	3745785.00	3.44541
380996.00	3745785.00	3.56793	381046.00	3745785.00	3.76342
381096.00	3745785.00	4.21886	381146.00	3745785.00	4.14792
381196.00	3745785.00	4.32714	381246.00	3745785.00	4.56860
381296.00	3745785.00	4.89213	381346.00	3745785.00	5.22752
381396.00	3745785.00	5.64037	381446.00	3745785.00	6.21981
381496.00	3745785.00	6.89831	381546.00	3745785.00	6.02514
380846.00	3745835.00	3.27325	380896.00	3745835.00	3.42552
380946.00	3745835.00	3.60594	380996.00	3745835.00	3.82063
381046.00	3745835.00	4.12036	381096.00	3745835.00	4.26022
381146.00	3745835.00	4.38325	381196.00	3745835.00	4.59240
381246.00	3745835.00	4.84884	381296.00	3745835.00	5.10033
381346.00	3745835.00	5.42552	381396.00	3745835.00	5.79185
381446.00	3745835.00	6.26373	381496.00	3745835.00	6.86569
381546.00	3745835.00	5.97367	380846.00	3745885.00	3.30633
380896.00	3745885.00	3.47600	380946.00	3745885.00	3.69419
380996.00	3745885.00	3.99053	381046.00	3745885.00	4.40400

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	4.87982	381146.00	3745885.00	4.81916
381196.00	3745885.00	4.96172	381246.00	3745885.00	5.26158
381296.00	3745885.00	5.52740	381346.00	3745885.00	5.84093
381396.00	3745885.00	6.16830	381446.00	3745885.00	6.57082
381496.00	3745885.00	7.02846	381546.00	3745885.00	7.53667
380846.00	3745935.00	3.33968	380896.00	3745935.00	3.55019
380946.00	3745935.00	3.77692	380996.00	3745935.00	4.03385
381046.00	3745935.00	4.31671	381096.00	3745935.00	4.77075
381146.00	3745935.00	5.05170	381196.00	3745935.00	5.01932
381246.00	3745935.00	5.32526	381296.00	3745935.00	5.58752
381346.00	3745935.00	5.91438	381396.00	3745935.00	6.24682
381446.00	3745935.00	6.58805	381496.00	3745935.00	6.94184
381546.00	3745935.00	7.06515	380846.00	3745985.00	3.37336
380896.00	3745985.00	3.56071	380946.00	3745985.00	3.75817
380996.00	3745985.00	3.96851	381046.00	3745985.00	4.17058
381096.00	3745985.00	4.39932	381146.00	3745985.00	4.90050
381196.00	3745985.00	4.74156	381246.00	3745985.00	4.93150
381296.00	3745985.00	5.21341	381346.00	3745985.00	5.49659
381396.00	3745985.00	5.80095	381446.00	3745985.00	6.06803
381496.00	3745985.00	6.26293	381546.00	3745985.00	6.41685
380846.00	3746035.00	3.37187	380896.00	3746035.00	3.54520
380946.00	3746035.00	3.71691	380996.00	3746035.00	3.87022
381046.00	3746035.00	4.03892	381096.00	3746035.00	4.22306
381146.00	3746035.00	4.55832	381196.00	3746035.00	4.56408
381246.00	3746035.00	4.74325	381296.00	3746035.00	5.00106
381346.00	3746035.00	5.26352	381396.00	3746035.00	5.53023
381446.00	3746035.00	5.72122	381496.00	3746035.00	5.86633
381546.00	3746035.00	5.98797	383427.00	3744956.00	3.73448
383377.00	3745006.00	3.89559	383427.00	3745006.00	3.71390
383327.00	3745056.00	3.90902	383377.00	3745056.00	3.82753
383427.00	3745056.00	3.61344	383277.00	3745106.00	4.05491
383327.00	3745106.00	3.90556	383377.00	3745106.00	3.74013
383427.00	3745106.00	3.54330	383227.00	3745156.00	3.98346
383277.00	3745156.00	3.94685	383327.00	3745156.00	3.78352
383377.00	3745156.00	3.64054	383427.00	3745156.00	3.46180
383227.00	3745206.00	4.01014	383277.00	3745206.00	3.83043
383327.00	3745206.00	3.66516	383377.00	3745206.00	3.50456
383427.00	3745206.00	3.36636	383177.00	3745256.00	4.13038
383227.00	3745256.00	3.95215	383277.00	3745256.00	3.74487
383327.00	3745256.00	3.58506	383377.00	3745256.00	3.43954

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	3.29997	383127.00	3745306.00	4.13507
383177.00	3745306.00	3.98473	383227.00	3745306.00	3.82172
383277.00	3745306.00	3.67244	383327.00	3745306.00	3.50579
383377.00	3745306.00	3.39219	383427.00	3745306.00	3.27009
383077.00	3745356.00	4.23253	383127.00	3745356.00	4.02698
383177.00	3745356.00	3.84502	383227.00	3745356.00	3.69775
383277.00	3745356.00	3.55079	383327.00	3745356.00	3.44876
383377.00	3745356.00	3.35281	383427.00	3745356.00	3.23884
383077.00	3745406.00	4.08962	383127.00	3745406.00	3.95005
383177.00	3745406.00	3.78157	383227.00	3745406.00	3.63348
383277.00	3745406.00	3.50840	383327.00	3745406.00	3.39723
383377.00	3745406.00	3.28795	383427.00	3745406.00	3.18744
383027.00	3745456.00	4.08605	383077.00	3745456.00	3.95518
383127.00	3745456.00	3.83865	383177.00	3745456.00	3.70560
383227.00	3745456.00	3.56380	383277.00	3745456.00	3.45176
383327.00	3745456.00	3.34409	383377.00	3745456.00	3.25801
383427.00	3745456.00	3.13372	382977.00	3745506.00	4.18899
383027.00	3745506.00	3.99421	383077.00	3745506.00	3.85970
383127.00	3745506.00	3.74478	383177.00	3745506.00	3.63049
383227.00	3745506.00	3.50539	383277.00	3745506.00	3.40576
383327.00	3745506.00	3.29095	383377.00	3745506.00	3.20277
383427.00	3745506.00	3.07497	382927.00	3745556.00	4.33571
382977.00	3745556.00	4.12724	383027.00	3745556.00	3.92676
383077.00	3745556.00	3.80102	383127.00	3745556.00	3.68076
383177.00	3745556.00	3.53620	383227.00	3745556.00	3.44714
383277.00	3745556.00	3.34372	383327.00	3745556.00	3.24010
383377.00	3745556.00	3.14330	383427.00	3745556.00	3.02047
382877.00	3745606.00	4.42688	382927.00	3745606.00	4.15055
382977.00	3745606.00	3.99349	383027.00	3745606.00	3.84708
383077.00	3745606.00	3.72726	383127.00	3745606.00	3.60003
383177.00	3745606.00	3.48130	383227.00	3745606.00	3.38879
383277.00	3745606.00	3.28358	383327.00	3745606.00	3.18015
383377.00	3745606.00	3.08473	383427.00	3745606.00	2.99199
382877.00	3745656.00	4.21255	382927.00	3745656.00	4.04744
382977.00	3745656.00	3.91483	383027.00	3745656.00	3.74163
383077.00	3745656.00	3.62062	383127.00	3745656.00	3.48389
383177.00	3745656.00	3.41344	383227.00	3745656.00	3.32591
383277.00	3745656.00	3.22724	383327.00	3745656.00	3.13257
383377.00	3745656.00	3.03437	383427.00	3745656.00	2.94305
382827.00	3745706.00	4.25616	382877.00	3745706.00	4.08363

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	3.94167	382977.00	3745706.00	3.82916
383027.00	3745706.00	3.68179	383077.00	3745706.00	3.57274
383127.00	3745706.00	3.41236	383177.00	3745706.00	3.31835
383227.00	3745706.00	3.23675	383277.00	3745706.00	3.15174
383327.00	3745706.00	3.05727	383377.00	3745706.00	2.96674
383427.00	3745706.00	2.88595	382777.00	3745756.00	4.27860
382827.00	3745756.00	4.10722	382877.00	3745756.00	3.95470
382927.00	3745756.00	3.86247	382977.00	3745756.00	3.74412
383027.00	3745756.00	3.57188	383077.00	3745756.00	3.50047
383127.00	3745756.00	3.37537	383177.00	3745756.00	3.23195
383227.00	3745756.00	3.13882	383277.00	3745756.00	3.05265
383327.00	3745756.00	2.96626	383377.00	3745756.00	2.89130
383427.00	3745756.00	2.81781	382727.00	3745806.00	4.24696
382777.00	3745806.00	4.16466	382827.00	3745806.00	3.97818
382877.00	3745806.00	3.83834	382927.00	3745806.00	3.71004
382977.00	3745806.00	3.61892	383027.00	3745806.00	3.48948
383077.00	3745806.00	3.41112	383127.00	3745806.00	3.29972
383177.00	3745806.00	3.21665	383227.00	3745806.00	3.12403
383277.00	3745806.00	3.01139	383327.00	3745806.00	2.89911
383377.00	3745806.00	2.81481	383427.00	3745806.00	2.74957
382727.00	3745856.00	4.17554	382777.00	3745856.00	4.04663
382827.00	3745856.00	3.86112	382877.00	3745856.00	3.77772
382927.00	3745856.00	3.62663	382977.00	3745856.00	3.49758
383027.00	3745856.00	3.40360	383077.00	3745856.00	3.32638
383127.00	3745856.00	3.23000	383177.00	3745856.00	3.13450
383227.00	3745856.00	3.05207	383277.00	3745856.00	2.95553
383327.00	3745856.00	2.87975	383377.00	3745856.00	2.80465
383427.00	3745856.00	2.71926	382727.00	3745906.00	3.96000
382777.00	3745906.00	3.91251	382827.00	3745906.00	3.79784
382877.00	3745906.00	3.70817	382927.00	3745906.00	3.51986
382977.00	3745906.00	3.39993	383027.00	3745906.00	3.32499
383077.00	3745906.00	3.24850	383127.00	3745906.00	3.14127
383177.00	3745906.00	3.05128	383227.00	3745906.00	2.98172
383277.00	3745906.00	2.90460	383327.00	3745906.00	2.83696
383377.00	3745906.00	2.77355	383427.00	3745906.00	2.68932
382727.00	3745956.00	4.18794	382777.00	3745956.00	3.95072
382827.00	3745956.00	3.76830	382877.00	3745956.00	3.62082
382927.00	3745956.00	3.41053	382977.00	3745956.00	3.30947
383027.00	3745956.00	3.21434	383077.00	3745956.00	3.13121
383127.00	3745956.00	3.05137	383177.00	3745956.00	2.97334

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	2.89792	383277.00	3745956.00	2.77603
383327.00	3745956.00	2.67749	383377.00	3745956.00	2.70457
383427.00	3745956.00	2.63389	382420.56	3745844.03	5.40900
382345.43	3745831.77	6.29611	382297.90	3745825.63	6.29906
382238.10	3745824.10	6.26470	382077.11	3745825.63	7.74307
381867.05	3745827.17	7.27151	381747.46	3745830.23	7.01534
381626.33	3745833.30	6.77159	381580.33	3745830.23	6.28301
381586.47	3745643.95	5.92444	381639.36	3745645.19	6.19708
381693.54	3745647.03	6.66436	381826.35	3745636.58	8.49697
381846.74	3745594.11	9.12094	381956.75	3745276.57	5.85213
382052.66	3745139.88	5.86521	382109.16	3745062.22	8.28548
382498.53	3745050.42	11.53315	382908.60	3745050.18	6.08914
382941.95	3745085.75	6.09531	382960.89	3745117.42	6.01071
382971.01	3745173.99	5.58646	382401.78	3745840.96	5.29281
382382.99	3745837.90	5.66719	382364.21	3745834.83	6.10513
382329.59	3745829.72	6.29941	382313.74	3745827.68	6.31262
382277.97	3745825.12	6.18439	382258.03	3745824.61	6.18555
382220.21	3745824.27	6.34099	382202.32	3745824.44	6.42595
382184.44	3745824.61	6.53162	382166.55	3745824.78	6.71268
382148.66	3745824.95	6.92921	382130.77	3745825.12	7.22524
382112.89	3745825.29	7.53661	382095.00	3745825.46	7.52094
382058.01	3745825.77	7.97467	382038.92	3745825.91	8.12949
382019.82	3745826.05	8.25529	382000.72	3745826.19	8.25647
381981.63	3745826.33	8.18578	381962.53	3745826.47	8.09641
381943.44	3745826.61	7.77475	381924.34	3745826.75	7.62252
381905.24	3745826.89	7.53468	381886.15	3745827.03	7.36042
381847.12	3745827.68	7.19419	381827.19	3745828.19	7.84711
381807.26	3745828.70	7.61966	381787.32	3745829.21	7.32999
381767.39	3745829.72	7.11804	381730.16	3745830.67	6.77947
381712.85	3745831.11	6.63903	381695.55	3745831.55	6.62414
381678.24	3745831.98	7.40382	381660.94	3745832.42	7.14458
381643.63	3745832.86	7.06093	381611.00	3745832.28	6.56529
381595.66	3745831.25	6.38547	381580.94	3745811.60	6.29285
381581.56	3745792.97	6.29454	381582.17	3745774.35	6.26421
381582.79	3745755.72	6.26302	381583.40	3745737.09	6.24187
381584.01	3745718.46	6.21624	381584.63	3745699.83	6.19891
381585.24	3745681.21	6.05818	381585.86	3745662.58	5.52954
381604.10	3745644.36	6.08987	381621.73	3745644.78	6.05554
381657.42	3745645.80	6.32355	381675.48	3745646.42	6.51011
381712.51	3745645.54	6.97857	381731.49	3745644.04	7.03774

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	7.26387	381769.43	3745641.06	7.65256
381788.40	3745639.57	7.94821	381807.38	3745638.07	8.21995
381833.15	3745622.42	8.68763	381839.94	3745608.27	8.95654
381853.21	3745575.43	9.75355	381859.68	3745556.75	9.93558
381866.15	3745538.07	9.75946	381872.62	3745519.39	9.32009
381879.10	3745500.72	8.87914	381885.57	3745482.04	11.22659
381892.04	3745463.36	9.05259	381898.51	3745444.68	8.14157
381904.98	3745426.00	7.18324	381911.45	3745407.32	6.76996
381917.92	3745388.64	6.77259	381924.39	3745369.96	6.59705
381930.87	3745351.29	6.32107	381937.34	3745332.61	6.07205
381943.81	3745313.93	5.85692	381950.28	3745295.25	5.72746
381967.41	3745261.38	5.72236	381978.06	3745246.19	5.58981
381988.72	3745231.01	5.62263	381999.38	3745215.82	5.64045
382010.03	3745200.63	5.69539	382020.69	3745185.44	5.54656
382031.35	3745170.26	5.48160	382042.00	3745155.07	5.58547
382063.96	3745124.35	7.24877	382075.26	3745108.82	9.22677
382086.56	3745093.28	11.96640	382097.86	3745077.75	8.81660
382128.63	3745061.63	11.29141	382148.10	3745061.04	15.31896
382167.57	3745060.45	11.44609	382187.03	3745059.86	8.33085
382206.50	3745059.27	6.91982	382225.97	3745058.68	7.23442
382245.44	3745058.09	7.44925	382264.91	3745057.50	7.65151
382284.38	3745056.91	7.76229	382303.84	3745056.32	7.92923
382323.31	3745055.73	8.10182	382342.78	3745055.14	8.28634
382362.25	3745054.55	8.98856	382381.72	3745053.96	9.25704
382401.19	3745053.37	10.07537	382420.66	3745052.78	16.11250
382440.12	3745052.19	18.16686	382459.59	3745051.60	15.10653
382479.06	3745051.01	13.05816	382518.06	3745050.41	10.27918
382537.58	3745050.40	9.29660	382557.11	3745050.39	8.65519
382576.64	3745050.37	8.02283	382596.17	3745050.36	7.71461
382615.69	3745050.35	7.37681	382635.22	3745050.34	7.13862
382654.75	3745050.33	6.79572	382674.27	3745050.32	6.58604
382693.80	3745050.31	6.36075	382713.33	3745050.29	6.26450
382732.86	3745050.28	6.01246	382752.38	3745050.27	5.94475
382771.91	3745050.26	5.82918	382791.44	3745050.25	5.66675
382810.96	3745050.24	5.68412	382830.49	3745050.23	5.62510
382850.02	3745050.21	5.62468	382869.55	3745050.20	5.57106
382889.07	3745050.19	5.68023	382919.72	3745062.04	6.19264
382930.83	3745073.89	6.15710	382951.42	3745101.58	6.16221
382964.26	3745136.28	5.84781	382967.64	3745155.13	5.70795
382958.50	3745189.22	5.43458	382945.99	3745204.45	5.39558

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 1ST-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	5.15502	382920.97	3745234.90	4.70096
382908.46	3745250.13	5.14014	382895.95	3745265.36	5.20544
382883.44	3745280.59	5.22559	382870.93	3745295.82	5.18932
382858.42	3745311.04	5.11128	382845.91	3745326.27	5.09418
382833.40	3745341.50	5.12846	382820.89	3745356.73	5.14768
382808.38	3745371.96	5.19925	382795.87	3745387.18	5.23920
382783.36	3745402.41	5.31448	382770.85	3745417.64	5.43193
382758.34	3745432.87	5.47717	382745.83	3745448.10	5.51611
382733.32	3745463.33	5.28248	382720.81	3745478.55	5.25603
382708.30	3745493.78	5.35669	382695.79	3745509.01	5.48679
382683.27	3745524.24	5.69383	382670.76	3745539.47	5.64962
382658.25	3745554.69	5.48167	382645.74	3745569.92	5.43821
382633.23	3745585.15	5.45759	382620.72	3745600.38	5.53570
382608.21	3745615.61	5.68758	382595.70	3745630.84	5.78804
382583.19	3745646.06	5.55999	382570.68	3745661.29	5.48856
382558.17	3745676.52	5.39538	382545.66	3745691.75	5.40552
382533.15	3745706.98	5.42161	382520.64	3745722.20	5.31696
382508.13	3745737.43	5.29145	382495.62	3745752.66	5.27975
382483.11	3745767.89	5.29531	382470.60	3745783.12	5.32761
382458.09	3745798.35	5.47039	382445.58	3745813.57	5.71409
382433.07	3745828.80	5.56571			

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	5.12684	382152.32	3744980.87	5.31254
382177.32	3744980.87	5.56961	382202.32	3744980.87	5.77953
382227.32	3744980.87	5.97349	382252.32	3744980.87	6.19953
382277.32	3744980.87	6.29259	382302.32	3744980.87	6.59251
382327.32	3744980.87	6.83461	382352.32	3744980.87	6.86937
382377.32	3744980.87	7.12426	382402.32	3744980.87	7.25753
382427.32	3744980.87	7.31457	382452.32	3744980.87	7.48593
382477.32	3744980.87	7.65631	382502.32	3744980.87	7.79753
382527.32	3744980.87	8.03185	382552.32	3744980.87	8.19845
382577.32	3744980.87	8.38276	382602.32	3744980.87	8.56774
382627.32	3744980.87	8.75807	382652.32	3744980.87	8.93759
382677.32	3744980.87	8.97990	382702.32	3744980.87	9.17890
382727.32	3744980.87	9.25603	382752.32	3744980.87	9.33529
382777.32	3744980.87	9.32753	382802.32	3744980.87	9.32940
382827.32	3744980.87	9.35589	382852.32	3744980.87	9.39286
382877.32	3744980.87	9.41120	382902.32	3744980.87	9.47969
382927.32	3744980.87	9.39869	382952.32	3744980.87	9.34896
382977.32	3744980.87	9.24896	383002.32	3744980.87	9.07426
383027.32	3744980.87	8.80747	382102.32	3745005.87	5.39751
382127.32	3745005.87	5.61686	382152.32	3745005.87	5.83522
382177.32	3745005.87	6.08937	382202.32	3745005.87	6.39193
382227.32	3745005.87	6.63422	382252.32	3745005.87	6.82943
382277.32	3745005.87	7.00145	382302.32	3745005.87	7.24443
382327.32	3745005.87	7.48028	382352.32	3745005.87	7.61980
382377.32	3745005.87	7.76973	382402.32	3745005.87	7.91242
382427.32	3745005.87	7.99051	382452.32	3745005.87	8.18278
382477.32	3745005.87	8.36477	382502.32	3745005.87	8.49533
382527.32	3745005.87	8.68895	382552.32	3745005.87	8.90685
382577.32	3745005.87	9.09503	382602.32	3745005.87	9.30418
382627.32	3745005.87	9.45916	382652.32	3745005.87	9.61214
382677.32	3745005.87	9.74009	382702.32	3745005.87	9.94047
382727.32	3745005.87	9.95705	382752.32	3745005.87	10.00164
382777.32	3745005.87	9.97265	382802.32	3745005.87	9.97176
382827.32	3745005.87	9.97763	382852.32	3745005.87	10.05441
382877.32	3745005.87	10.03525	382902.32	3745005.87	10.01601
382927.32	3745005.87	9.97324	382952.32	3745005.87	9.87544
382102.32	3745030.87	5.89301	382127.32	3745030.87	6.17469
382152.32	3745030.87	6.46613	382177.32	3745030.87	6.78599
382202.32	3745030.87	7.09389	382227.32	3745030.87	7.38511
382252.32	3745030.87	7.66800	382277.32	3745030.87	6.29063

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	6.35421	382327.32	3745030.87	6.40760
382352.32	3745030.87	6.55381	382377.32	3745030.87	6.72944
382402.32	3745030.87	7.01191	382427.32	3745030.87	7.46270
382452.32	3745030.87	7.33132	382477.32	3745030.87	7.25824
382502.32	3745030.87	7.30260	382527.32	3745030.87	7.47811
382552.32	3745030.87	7.76124	382577.32	3745030.87	8.85484
382602.32	3745030.87	8.75403	382627.32	3745030.87	8.68623
382652.32	3745030.87	8.58003	382677.32	3745030.87	8.43295
382702.32	3745030.87	8.51355	382727.32	3745030.87	10.78221
382752.32	3745030.87	10.71396	382777.32	3745030.87	10.68715
382802.32	3745030.87	10.65472	382827.32	3745030.87	10.70176
382852.32	3745030.87	10.76454	382877.32	3745030.87	10.76849
382902.32	3745030.87	10.71070	382927.32	3745030.87	10.80047
382102.32	3745055.87	6.48114	382127.32	3745055.87	6.69698
382152.32	3745055.87	5.55256	382177.32	3745055.87	5.84831
382202.32	3745055.87	6.12455	382227.32	3745055.87	6.48708
382252.32	3745055.87	5.12980	382277.32	3745055.87	5.31017
382302.32	3745055.87	6.72126	382102.32	3744780.87	2.84218
382152.32	3744780.87	2.91643	382202.32	3744780.87	3.10620
382252.32	3744780.87	3.32827	382302.32	3744780.87	3.59922
382352.32	3744780.87	3.79905	382402.32	3744780.87	3.96281
382452.32	3744780.87	4.20556	382502.32	3744780.87	4.49519
382552.32	3744780.87	4.82368	382602.32	3744780.87	5.03043
382652.32	3744780.87	5.22580	382702.32	3744780.87	5.39032
382752.32	3744780.87	5.58024	382802.32	3744780.87	5.75077
382852.32	3744780.87	5.96336	382902.32	3744780.87	6.04177
382952.32	3744780.87	6.12990	383002.32	3744780.87	6.20740
383052.32	3744780.87	6.22738	383102.32	3744780.87	6.13378
383152.32	3744780.87	6.00485	383202.32	3744780.87	5.79867
382102.32	3744830.87	3.26983	382152.32	3744830.87	3.35457
382202.32	3744830.87	3.54380	382252.32	3744830.87	3.79482
382302.32	3744830.87	4.11358	382352.32	3744830.87	4.36038
382402.32	3744830.87	4.57591	382452.32	3744830.87	4.82800
382502.32	3744830.87	5.11199	382552.32	3744830.87	5.43687
382602.32	3744830.87	5.63182	382652.32	3744830.87	5.84675
382702.32	3744830.87	6.07618	382752.32	3744830.87	6.27239
382802.32	3744830.87	6.44875	382852.32	3744830.87	6.61879
382902.32	3744830.87	6.68866	382952.32	3744830.87	6.80293
383002.32	3744830.87	6.83784	383052.32	3744830.87	6.77035
383102.32	3744830.87	6.58568	383152.32	3744830.87	6.35405

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	6.10240	382102.32	3744880.87	3.76839
382152.32	3744880.87	3.91414	382202.32	3744880.87	4.09256
382252.32	3744880.87	4.43725	382302.32	3744880.87	4.73873
382352.32	3744880.87	5.07377	382402.32	3744880.87	5.27662
382452.32	3744880.87	5.51955	382502.32	3744880.87	5.82542
382552.32	3744880.87	6.16149	382602.32	3744880.87	6.40174
382652.32	3744880.87	6.61702	382702.32	3744880.87	6.88128
382752.32	3744880.87	7.05024	382802.32	3744880.87	7.27095
382852.32	3744880.87	7.31222	382902.32	3744880.87	7.46449
382952.32	3744880.87	7.52483	383002.32	3744880.87	7.50655
383052.32	3744880.87	7.37700	383102.32	3744880.87	7.05240
383152.32	3744880.87	6.74226	382102.32	3744930.87	4.27130
382152.32	3744930.87	4.58480	382202.32	3744930.87	4.82665
382252.32	3744930.87	5.15269	382302.32	3744930.87	5.52884
382352.32	3744930.87	5.82453	382402.32	3744930.87	6.10577
382452.32	3744930.87	6.38062	382502.32	3744930.87	6.70047
382552.32	3744930.87	6.99084	382602.32	3744930.87	7.32186
382652.32	3744930.87	7.62533	382702.32	3744930.87	7.92343
382752.32	3744930.87	8.07224	382802.32	3744930.87	8.20879
382852.32	3744930.87	8.27852	382902.32	3744930.87	8.39931
382952.32	3744930.87	8.38090	383002.32	3744930.87	8.26583
383052.32	3744930.87	7.91154	383102.32	3744930.87	7.53969
383152.32	3744930.87	7.14581	382077.32	3744380.87	1.36125
382152.32	3744380.87	1.38830	382227.32	3744380.87	1.43558
382302.32	3744380.87	1.51554	382377.32	3744380.87	1.63462
382452.32	3744380.87	1.73032	382527.32	3744380.87	1.93654
382602.32	3744380.87	2.19792	382677.32	3744380.87	2.46720
382752.32	3744380.87	2.68135	382827.32	3744380.87	2.85432
382902.32	3744380.87	2.93011	382977.32	3744380.87	3.08124
383052.32	3744380.87	3.14416	383127.32	3744380.87	3.32774
383202.32	3744380.87	3.34299	383277.32	3744380.87	3.48616
383352.32	3744380.87	3.51106	383427.32	3744380.87	3.49083
383502.32	3744380.87	3.42984	383577.32	3744380.87	3.30931
382077.32	3744455.87	1.52150	382152.32	3744455.87	1.56169
382227.32	3744455.87	1.62303	382302.32	3744455.87	1.74766
382377.32	3744455.87	1.86707	382452.32	3744455.87	2.00588
382527.32	3744455.87	2.23669	382602.32	3744455.87	2.56035
382677.32	3744455.87	2.84912	382752.32	3744455.87	3.06930
382827.32	3744455.87	3.16843	382902.32	3744455.87	3.31280
382977.32	3744455.87	3.41363	383052.32	3744455.87	3.57392

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	3.65379	383202.32	3744455.87	3.78982
383277.32	3744455.87	3.82952	383352.32	3744455.87	3.82406
383427.32	3744455.87	3.75690	383502.32	3744455.87	3.62834
382077.32	3744530.87	1.71568	382152.32	3744530.87	1.77494
382227.32	3744530.87	1.85197	382302.32	3744530.87	2.03000
382377.32	3744530.87	2.15009	382452.32	3744530.87	2.33937
382527.32	3744530.87	2.62396	382602.32	3744530.87	2.96915
382677.32	3744530.87	3.27376	382752.32	3744530.87	3.45777
382827.32	3744530.87	3.59362	382902.32	3744530.87	3.76689
382977.32	3744530.87	3.88279	383052.32	3744530.87	4.07334
383127.32	3744530.87	4.16743	383202.32	3744530.87	4.21620
383277.32	3744530.87	4.23059	383352.32	3744530.87	4.15485
383427.32	3744530.87	4.00410	382077.32	3744605.87	1.94637
382152.32	3744605.87	2.03064	382227.32	3744605.87	2.16666
382302.32	3744605.87	2.35182	382377.32	3744605.87	2.50265
382452.32	3744605.87	2.74096	382527.32	3744605.87	3.11003
382602.32	3744605.87	3.46559	382677.32	3744605.87	3.78120
382752.32	3744605.87	3.92113	382827.32	3744605.87	4.08399
382902.32	3744605.87	4.24613	382977.32	3744605.87	4.47395
383052.32	3744605.87	4.54291	383127.32	3744605.87	4.66439
383202.32	3744605.87	4.66923	383277.32	3744605.87	4.59259
383352.32	3744605.87	4.45031	382077.32	3744680.87	2.23887
382152.32	3744680.87	2.34735	382227.32	3744680.87	2.52947
382302.32	3744680.87	2.80179	382377.32	3744680.87	2.95883
382452.32	3744680.87	3.25784	382527.32	3744680.87	3.69423
382602.32	3744680.87	4.05600	382677.32	3744680.87	4.32572
382752.32	3744680.87	4.51262	382827.32	3744680.87	4.69231
382902.32	3744680.87	4.92530	382977.32	3744680.87	5.06310
383052.32	3744680.87	5.21504	383127.32	3744680.87	5.26626
383202.32	3744680.87	5.17589	383277.32	3744680.87	4.98821
382077.32	3744755.87	2.63604	382152.32	3744755.87	2.75342
382227.32	3744755.87	3.00424	382302.32	3744755.87	3.38140
382377.32	3744755.87	3.60947	382452.32	3744755.87	3.94078
382527.32	3744755.87	4.40134	382602.32	3744755.87	4.77508
382677.32	3744755.87	5.00151	382752.32	3744755.87	5.28611
382827.32	3744755.87	5.50585	382902.32	3744755.87	5.74200
382977.32	3744755.87	5.88421	383052.32	3744755.87	5.95580
383127.32	3744755.87	5.86018	383202.32	3744755.87	5.65647
383277.32	3744755.87	5.34917	381825.21	3743978.18	0.79012
381902.32	3743980.87	0.82193	382002.32	3743980.87	0.80095

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	0.81694	382202.32	3743980.87	0.83854
382302.32	3743980.87	0.86182	382402.32	3743980.87	0.92790
382502.32	3743980.87	0.99936	382602.32	3743980.87	1.12473
382702.32	3743980.87	1.26939	382802.32	3743980.87	1.49534
382902.32	3743980.87	1.73496	383002.32	3743980.87	1.84218
383102.32	3743980.87	1.85639	383202.32	3743980.87	1.98335
383302.32	3743980.87	2.07290	383402.32	3743980.87	2.16702
383502.32	3743980.87	2.21893	383602.32	3743980.87	2.30726
383702.32	3743980.87	2.32001	381802.32	3744080.87	0.89409
381902.32	3744080.87	0.91023	382002.32	3744080.87	0.90636
382102.32	3744080.87	0.91451	382202.32	3744080.87	0.94259
382302.32	3744080.87	0.98180	382402.32	3744080.87	1.05054
382502.32	3744080.87	1.15423	382602.32	3744080.87	1.30980
382702.32	3744080.87	1.50225	382802.32	3744080.87	1.76740
382902.32	3744080.87	1.96566	383002.32	3744080.87	2.06014
383102.32	3744080.87	2.14636	383202.32	3744080.87	2.24807
383302.32	3744080.87	2.34509	383402.32	3744080.87	2.42340
383502.32	3744080.87	2.51926	383602.32	3744080.87	2.54213
383702.32	3744080.87	2.54431	381802.32	3744180.87	1.06382
381902.32	3744180.87	1.00608	382002.32	3744180.87	1.02960
382102.32	3744180.87	1.02898	382202.32	3744180.87	1.07519
382302.32	3744180.87	1.11973	382402.32	3744180.87	1.19965
382502.32	3744180.87	1.33486	382602.32	3744180.87	1.53356
382702.32	3744180.87	1.77694	382802.32	3744180.87	2.07394
382902.32	3744180.87	2.26248	383002.32	3744180.87	2.30692
383102.32	3744180.87	2.42523	383202.32	3744180.87	2.54921
383302.32	3744180.87	2.66009	383402.32	3744180.87	2.75532
383502.32	3744180.87	2.79199	383602.32	3744180.87	2.80877
383702.32	3744180.87	2.74694	381802.32	3744280.87	1.13030
381902.32	3744280.87	1.11832	382002.32	3744280.87	1.16786
382102.32	3744280.87	1.18455	382202.32	3744280.87	1.22970
382302.32	3744280.87	1.29516	382402.32	3744280.87	1.40355
382502.32	3744280.87	1.56774	382602.32	3744280.87	1.81368
382702.32	3744280.87	2.11844	382802.32	3744280.87	2.39804
382902.32	3744280.87	2.55570	383002.32	3744280.87	2.68190
383102.32	3744280.87	2.79682	383202.32	3744280.87	2.94476
383302.32	3744280.87	3.04700	383402.32	3744280.87	3.09950
383502.32	3744280.87	3.11853	383602.32	3744280.87	3.05610
381735.97	3744394.12	1.26151	381805.00	3744382.00	1.23608
381905.00	3744382.00	1.25072	382005.00	3744382.00	1.33672

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	1.34576	381805.00	3744482.00	1.38588
381905.00	3744482.00	1.42609	381705.00	3744582.00	1.57647
381805.00	3744582.00	1.60249	381705.00	3744682.00	1.83016
382003.00	3744527.00	1.62596	381928.00	3744602.00	1.73965
382003.00	3744602.00	1.82576	381778.00	3744677.00	1.82466
381853.00	3744677.00	1.90758	381928.00	3744677.00	2.01128
382003.00	3744677.00	2.12571	381703.00	3744752.00	2.01694
381778.00	3744752.00	2.06835	381853.00	3744752.00	2.18150
381928.00	3744752.00	2.30145	382003.00	3744752.00	2.48928
381703.00	3744827.00	2.21607	381778.00	3744827.00	2.37229
381853.00	3744827.00	2.49545	381928.00	3744827.00	2.65427
382003.00	3744827.00	2.86248	381628.00	3744902.00	2.37008
381703.00	3744902.00	2.54231	381778.00	3744902.00	2.69268
381853.00	3744902.00	2.97451	381928.00	3744902.00	3.16767
381628.00	3744977.00	2.74037	381703.00	3744977.00	2.94071
381778.00	3744977.00	3.14695	381853.00	3744977.00	3.43540
381628.00	3745052.00	2.93112	381703.00	3745052.00	3.23215
381778.00	3745052.00	3.61700	381628.00	3745127.00	3.25079
381703.00	3745127.00	3.60684	381778.00	3745127.00	4.09607
381628.00	3745202.00	3.45240	381703.00	3745202.00	3.93595
381628.00	3745277.00	3.70110	381628.00	3745352.00	3.83533
381654.56	3744828.37	2.16902	382054.56	3744828.37	3.09676
382004.56	3744878.37	3.21927	382054.56	3744878.37	3.44176
381954.56	3744928.37	3.48248	382004.56	3744928.37	3.62959
382054.56	3744928.37	3.89852	381904.56	3744978.37	3.71240
381954.56	3744978.37	4.02830	382004.56	3744978.37	4.24761
382054.56	3744978.37	4.52805	381904.56	3745028.37	4.13677
381954.56	3745028.37	4.41920	382004.56	3745028.37	4.90868
382054.56	3745028.37	5.37062	381854.56	3745078.37	4.29217
381904.56	3745078.37	4.65179	381954.56	3745078.37	5.07761
382004.56	3745078.37	5.61226	381804.56	3745128.37	4.28887
381854.56	3745128.37	4.69323	381904.56	3745128.37	5.15878
381954.56	3745128.37	5.68014	381754.56	3745178.37	4.23403
381804.56	3745178.37	4.73291	381854.56	3745178.37	5.13581
381904.56	3745178.37	5.64157	381704.56	3745228.37	4.10688
381754.56	3745228.37	4.51881	381804.56	3745228.37	4.97094
381854.56	3745228.37	5.52369	381704.56	3745278.37	4.27979
381754.56	3745278.37	4.74569	381804.56	3745278.37	5.27233
381854.56	3745278.37	5.86951	381654.56	3745328.37	4.01266
381704.56	3745328.37	4.42758	381754.56	3745328.37	4.90850

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	5.51698	381604.56	3745378.37	3.66081
381654.56	3745378.37	4.07834	381704.56	3745378.37	4.56767
381754.56	3745378.37	5.12838	381804.56	3745378.37	5.79629
381604.56	3745428.37	3.57988	381654.56	3745428.37	4.04686
381704.56	3745428.37	4.58966	381754.56	3745428.37	5.25975
381804.56	3745428.37	5.99763	381604.56	3745478.37	3.41440
381654.56	3745478.37	3.87429	381704.56	3745478.37	4.44423
381754.56	3745478.37	5.18970	381804.56	3745478.37	6.04797
381604.56	3745528.37	3.39758	381654.56	3745528.37	3.76248
381704.56	3745528.37	4.26149	381754.56	3745528.37	4.98276
382078.00	3745029.00	5.66142	382053.00	3745054.00	5.74257
382078.00	3745054.00	6.07833	382028.00	3745079.00	5.88382
382053.00	3745079.00	6.19164	382078.00	3745079.00	6.56652
382028.00	3745104.00	6.33845	382053.00	3745104.00	6.70033
382078.00	3745104.00	6.76768	382003.00	3745129.00	6.33568
382028.00	3745129.00	6.76030	382053.00	3745129.00	7.20993
381753.00	3745154.00	4.10844	381978.00	3745154.00	6.29509
382003.00	3745154.00	6.70234	382028.00	3745154.00	7.20406
381728.00	3745179.00	4.00155	381953.00	3745179.00	6.31731
381978.00	3745179.00	6.68870	382003.00	3745179.00	7.17670
381928.00	3745204.00	6.25125	381953.00	3745204.00	6.62642
381978.00	3745204.00	7.05667	382003.00	3745204.00	7.60387
381903.00	3745229.00	6.12859	381928.00	3745229.00	6.48198
381953.00	3745229.00	6.88863	381978.00	3745229.00	7.42915
381878.00	3745254.00	6.00311	381903.00	3745254.00	6.42329
381928.00	3745254.00	6.85277	381953.00	3745254.00	7.32545
381878.00	3745279.00	6.20586	381903.00	3745279.00	6.62936
381928.00	3745279.00	7.14056	381953.00	3745279.00	7.50580
381878.00	3745304.00	6.41359	381903.00	3745304.00	6.87002
381928.00	3745304.00	7.44464	381853.00	3745329.00	6.20954
381878.00	3745329.00	6.66644	381903.00	3745329.00	7.17723
381928.00	3745329.00	5.88122	381853.00	3745354.00	6.37680
381878.00	3745354.00	6.89567	381903.00	3745354.00	5.58591
381853.00	3745379.00	6.57792	381878.00	3745379.00	7.06888
381903.00	3745379.00	5.66832	381853.00	3745404.00	6.80924
381878.00	3745404.00	5.64535	381903.00	3745404.00	5.94651
381828.00	3745429.00	6.37950	381853.00	3745429.00	6.97235
381878.00	3745429.00	5.88312	381903.00	3745429.00	5.94117
381828.00	3745454.00	6.48249	381853.00	3745454.00	7.09888
381878.00	3745454.00	6.17508	381828.00	3745479.00	6.57208

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
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L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	7.20724	381878.00	3745479.00	7.88895
381828.00	3745504.00	6.65419	381853.00	3745504.00	7.29748
381803.00	3745529.00	6.02862	381828.00	3745529.00	6.69390
381853.00	3745529.00	5.57216	381728.00	3745554.00	4.51244
381753.00	3745554.00	4.89418	381778.00	3745554.00	5.34933
381803.00	3745554.00	5.88877	381828.00	3745554.00	6.59732
381853.00	3745554.00	5.47743	381603.00	3745579.00	3.27679
381628.00	3745579.00	3.43507	381653.00	3745579.00	3.63244
381678.00	3745579.00	3.87755	381703.00	3745579.00	4.17890
381728.00	3745579.00	4.50557	381753.00	3745579.00	4.89902
381778.00	3745579.00	5.34521	381803.00	3745579.00	5.93110
381828.00	3745579.00	4.97412	381603.00	3745604.00	3.21443
381628.00	3745604.00	3.40422	381653.00	3745604.00	3.59527
381678.00	3745604.00	3.84581	381703.00	3745604.00	4.14032
381728.00	3745604.00	4.48228	381753.00	3745604.00	4.88032
381778.00	3745604.00	5.35711	381803.00	3745604.00	5.97158
381828.00	3745604.00	4.94727	381603.00	3745629.00	3.22306
381628.00	3745629.00	3.42332	381653.00	3745629.00	3.60533
381678.00	3745629.00	3.82411	381703.00	3745629.00	4.08784
381728.00	3745629.00	4.42923	381753.00	3745629.00	4.84341
381778.00	3745629.00	5.34550	381803.00	3745629.00	5.96633
381828.00	3745629.00	4.95268	381587.00	3745866.00	2.71461
381612.00	3745866.00	2.86013	381637.00	3745866.00	3.10865
381662.00	3745866.00	3.28672	381687.00	3745866.00	3.48758
381712.00	3745866.00	3.66075	381737.00	3745866.00	3.92279
381762.00	3745866.00	4.18611	381787.00	3745866.00	4.53200
381812.00	3745866.00	4.75497	381837.00	3745866.00	5.06122
381862.00	3745866.00	5.43372	381887.00	3745866.00	5.82026
381912.00	3745866.00	6.18858	381937.00	3745866.00	6.63816
381962.00	3745866.00	7.14805	381987.00	3745866.00	7.80622
382012.00	3745866.00	8.68151	382037.00	3745866.00	9.63355
382062.00	3745866.00	6.80372	382087.00	3745866.00	7.20585
382112.00	3745866.00	7.70095	382137.00	3745866.00	8.28289
382162.00	3745866.00	9.05354	382187.00	3745866.00	10.06079
382212.00	3745866.00	7.44238	382237.00	3745866.00	7.80391
382262.00	3745866.00	9.79865	382287.00	3745866.00	9.36704
382312.00	3745866.00	9.38780	382337.00	3745866.00	9.53123
381587.00	3745891.00	2.70211	381612.00	3745891.00	2.85570
381637.00	3745891.00	2.99820	381662.00	3745891.00	3.19662
381687.00	3745891.00	3.37986	381712.00	3745891.00	3.61065

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	3.84107	381762.00	3745891.00	4.08071
381787.00	3745891.00	4.26464	381812.00	3745891.00	4.61459
381837.00	3745891.00	4.97859	381862.00	3745891.00	5.30316
381887.00	3745891.00	5.64791	381912.00	3745891.00	6.02817
381937.00	3745891.00	6.42048	381962.00	3745891.00	6.99802
381987.00	3745891.00	7.66332	382012.00	3745891.00	8.40817
382037.00	3745891.00	9.25640	382062.00	3745891.00	10.02549
382087.00	3745891.00	6.99736	382112.00	3745891.00	7.40385
382137.00	3745891.00	7.96487	382162.00	3745891.00	8.69559
382187.00	3745891.00	9.58648	382212.00	3745891.00	10.51097
382237.00	3745891.00	13.17674	382262.00	3745891.00	9.01520
382287.00	3745891.00	8.38480	382312.00	3745891.00	8.22682
381587.00	3745916.00	2.63625	381612.00	3745916.00	2.80951
381637.00	3745916.00	2.98619	381662.00	3745916.00	3.16565
381687.00	3745916.00	3.37521	381712.00	3745916.00	3.52780
381737.00	3745916.00	3.74176	381762.00	3745916.00	3.92710
381787.00	3745916.00	4.20209	381812.00	3745916.00	4.52890
381837.00	3745916.00	4.86851	381862.00	3745916.00	5.14154
381887.00	3745916.00	5.44427	381912.00	3745916.00	5.75007
381937.00	3745916.00	6.15879	381962.00	3745916.00	6.63918
381987.00	3745916.00	7.19860	382012.00	3745916.00	7.88092
382037.00	3745916.00	8.53467	382062.00	3745916.00	9.29830
382087.00	3745916.00	9.98998	382112.00	3745916.00	10.53920
382137.00	3745916.00	10.95471	382162.00	3745916.00	11.20452
382187.00	3745916.00	11.30431	382212.00	3745916.00	11.34100
382237.00	3745916.00	11.41515	382262.00	3745916.00	11.37263
382287.00	3745916.00	11.13630	381587.00	3745941.00	2.63320
381612.00	3745941.00	2.81751	381637.00	3745941.00	2.94922
381662.00	3745941.00	3.06769	381687.00	3745941.00	3.21377
381712.00	3745941.00	3.43420	381737.00	3745941.00	3.59231
381762.00	3745941.00	3.79620	381787.00	3745941.00	4.09373
381812.00	3745941.00	4.40729	381837.00	3745941.00	4.69949
381862.00	3745941.00	4.99573	381887.00	3745941.00	5.30445
381912.00	3745941.00	5.72360	381937.00	3745941.00	6.10756
381962.00	3745941.00	6.58468	381987.00	3745941.00	7.09465
382012.00	3745941.00	7.72795	382037.00	3745941.00	8.22425
382062.00	3745941.00	8.82985	382087.00	3745941.00	9.71370
382112.00	3745941.00	9.96202	382137.00	3745941.00	10.24341
382162.00	3745941.00	10.45926	382187.00	3745941.00	10.54190
382212.00	3745941.00	10.66742	382237.00	3745941.00	10.69521

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	10.63761	381587.00	3745966.00	2.59480
381612.00	3745966.00	2.71383	381637.00	3745966.00	2.82947
381662.00	3745966.00	2.99596	381687.00	3745966.00	3.16706
381712.00	3745966.00	3.33310	381737.00	3745966.00	3.53490
381762.00	3745966.00	3.79753	381787.00	3745966.00	4.09890
381812.00	3745966.00	4.40370	381837.00	3745966.00	4.67348
381862.00	3745966.00	4.96379	381887.00	3745966.00	5.28909
381912.00	3745966.00	5.71099	381937.00	3745966.00	6.17388
381962.00	3745966.00	6.62948	381987.00	3745966.00	7.18268
382012.00	3745966.00	7.64102	382037.00	3745966.00	8.18521
382062.00	3745966.00	8.77231	383077.00	3745461.00	6.39848
383072.00	3745485.00	6.31296	383107.00	3745469.00	6.09506
383095.00	3745496.00	6.07063	380846.00	3745185.00	1.06092
380896.00	3745185.00	1.13287	380946.00	3745185.00	1.31516
380996.00	3745185.00	1.29986	381046.00	3745185.00	1.39817
381096.00	3745185.00	1.51629	381146.00	3745185.00	1.66908
381196.00	3745185.00	1.84704	381246.00	3745185.00	1.98603
381296.00	3745185.00	2.12370	381346.00	3745185.00	2.26937
381396.00	3745185.00	2.42853	381446.00	3745185.00	2.61437
381496.00	3745185.00	2.82973	381546.00	3745185.00	3.04750
380846.00	3745235.00	1.04546	380896.00	3745235.00	1.11675
380946.00	3745235.00	1.20674	380996.00	3745235.00	1.37367
381046.00	3745235.00	1.38482	381096.00	3745235.00	1.49150
381146.00	3745235.00	1.60829	381196.00	3745235.00	1.75525
381246.00	3745235.00	1.93343	381296.00	3745235.00	2.12983
381346.00	3745235.00	2.31134	381396.00	3745235.00	2.52049
381446.00	3745235.00	2.70086	381496.00	3745235.00	2.92020
381546.00	3745235.00	3.12842	380846.00	3745285.00	1.08178
380896.00	3745285.00	1.14220	380946.00	3745285.00	1.20826
380996.00	3745285.00	1.43233	381046.00	3745285.00	1.37507
381096.00	3745285.00	1.48792	381146.00	3745285.00	1.60871
381196.00	3745285.00	1.74687	381246.00	3745285.00	1.91192
381296.00	3745285.00	2.08424	381346.00	3745285.00	2.29208
381396.00	3745285.00	2.51532	381446.00	3745285.00	2.73794
381496.00	3745285.00	2.97791	381546.00	3745285.00	3.24735
380846.00	3745335.00	1.17870	380896.00	3745335.00	1.23832
380946.00	3745335.00	1.30182	380996.00	3745335.00	1.60605
381046.00	3745335.00	1.45324	381096.00	3745335.00	1.53924
381146.00	3745335.00	1.63292	381196.00	3745335.00	1.74481
381246.00	3745335.00	1.89329	381296.00	3745335.00	2.05752

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	2.24196	381396.00	3745335.00	2.45246
381446.00	3745335.00	2.71802	381496.00	3745335.00	2.97903
381546.00	3745335.00	3.25321	380846.00	3745385.00	1.24454
380896.00	3745385.00	1.31172	380946.00	3745385.00	1.38226
380996.00	3745385.00	1.45074	381046.00	3745385.00	1.53501
381096.00	3745385.00	1.62842	381146.00	3745385.00	1.72532
381196.00	3745385.00	1.82566	381246.00	3745385.00	1.93589
381296.00	3745385.00	2.06993	381346.00	3745385.00	2.22092
381396.00	3745385.00	2.42027	381446.00	3745385.00	2.65180
381496.00	3745385.00	2.92069	381546.00	3745385.00	3.25113
380846.00	3745435.00	1.25411	380896.00	3745435.00	1.32985
380946.00	3745435.00	1.40334	380996.00	3745435.00	1.59811
381046.00	3745435.00	1.69595	381096.00	3745435.00	1.66142
381146.00	3745435.00	1.75083	381196.00	3745435.00	1.86000
381246.00	3745435.00	1.98375	381296.00	3745435.00	2.12103
381346.00	3745435.00	2.27250	381396.00	3745435.00	2.43587
381446.00	3745435.00	2.61115	381496.00	3745435.00	2.84459
381546.00	3745435.00	3.12293	380846.00	3745485.00	1.17978
380896.00	3745485.00	1.25928	380946.00	3745485.00	1.34375
380996.00	3745485.00	1.43693	381046.00	3745485.00	1.70533
381096.00	3745485.00	1.63827	381146.00	3745485.00	1.74794
381196.00	3745485.00	1.85689	381246.00	3745485.00	1.97734
381296.00	3745485.00	2.11304	381346.00	3745485.00	2.26149
381396.00	3745485.00	2.43092	381446.00	3745485.00	2.62380
381496.00	3745485.00	2.84818	381546.00	3745485.00	3.08033
380846.00	3745535.00	1.06504	380896.00	3745535.00	1.13727
380946.00	3745535.00	1.21714	380996.00	3745535.00	1.30748
381046.00	3745535.00	1.60988	381096.00	3745535.00	1.52105
381146.00	3745535.00	1.64673	381196.00	3745535.00	1.78930
381246.00	3745535.00	1.94108	381296.00	3745535.00	2.08243
381346.00	3745535.00	2.22051	381396.00	3745535.00	2.38600
381446.00	3745535.00	2.58601	381496.00	3745535.00	2.82417
381546.00	3745535.00	3.06021	380846.00	3745585.00	1.01268
380896.00	3745585.00	1.08431	380946.00	3745585.00	1.16389
380996.00	3745585.00	1.25153	381046.00	3745585.00	1.50769
381096.00	3745585.00	1.43929	381146.00	3745585.00	1.54506
381196.00	3745585.00	1.66745	381246.00	3745585.00	1.79994
381296.00	3745585.00	1.94889	381346.00	3745585.00	2.11869
381396.00	3745585.00	2.31429	381446.00	3745585.00	2.53278
381496.00	3745585.00	2.75273	381546.00	3745585.00	2.97192

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	0.95943	380896.00	3745635.00	1.01854
380946.00	3745635.00	1.08355	380996.00	3745635.00	1.15210
381046.00	3745635.00	1.30376	381096.00	3745635.00	1.31462
381146.00	3745635.00	1.40627	381196.00	3745635.00	1.51354
381246.00	3745635.00	1.63063	381296.00	3745635.00	1.76449
381346.00	3745635.00	1.91990	381396.00	3745635.00	2.09793
381446.00	3745635.00	2.31331	381496.00	3745635.00	2.57361
381546.00	3745635.00	2.84429	380846.00	3745685.00	0.87618
380896.00	3745685.00	0.92223	380946.00	3745685.00	0.97530
380996.00	3745685.00	1.04260	381046.00	3745685.00	1.11153
381096.00	3745685.00	1.23664	381146.00	3745685.00	1.26897
381196.00	3745685.00	1.35894	381246.00	3745685.00	1.47829
381296.00	3745685.00	1.62601	381346.00	3745685.00	1.79356
381396.00	3745685.00	1.98895	381446.00	3745685.00	2.20403
381496.00	3745685.00	2.47768	381546.00	3745685.00	2.73547
380846.00	3745735.00	0.83259	380896.00	3745735.00	0.87939
380946.00	3745735.00	0.93303	380996.00	3745735.00	0.99630
381046.00	3745735.00	1.07432	381096.00	3745735.00	1.43655
381146.00	3745735.00	1.26891	381196.00	3745735.00	1.36803
381246.00	3745735.00	1.50077	381296.00	3745735.00	1.65085
381346.00	3745735.00	1.82113	381396.00	3745735.00	2.01793
381446.00	3745735.00	2.22986	381496.00	3745735.00	2.46576
381546.00	3745735.00	2.68929	380846.00	3745785.00	0.80341
380896.00	3745785.00	0.85555	380946.00	3745785.00	0.91717
380996.00	3745785.00	0.99484	381046.00	3745785.00	1.08999
381096.00	3745785.00	1.48501	381146.00	3745785.00	1.32880
381196.00	3745785.00	1.44947	381246.00	3745785.00	1.56494
381296.00	3745785.00	1.67206	381346.00	3745785.00	1.79452
381396.00	3745785.00	1.92764	381446.00	3745785.00	2.14994
381496.00	3745785.00	2.43295	381546.00	3745785.00	2.60156
380846.00	3745835.00	0.81215	380896.00	3745835.00	0.87619
380946.00	3745835.00	0.94843	380996.00	3745835.00	1.03004
381046.00	3745835.00	1.12608	381096.00	3745835.00	1.18203
381146.00	3745835.00	1.24066	381196.00	3745835.00	1.32845
381246.00	3745835.00	1.43044	381296.00	3745835.00	1.56606
381346.00	3745835.00	1.70461	381396.00	3745835.00	1.84708
381446.00	3745835.00	2.01956	381496.00	3745835.00	2.24897
381546.00	3745835.00	2.47273	380846.00	3745885.00	0.78442
380896.00	3745885.00	0.82935	380946.00	3745885.00	0.88520
380996.00	3745885.00	0.95366	381046.00	3745885.00	1.04198

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	1.16836	381146.00	3745885.00	1.19190
381196.00	3745885.00	1.28890	381246.00	3745885.00	1.40488
381296.00	3745885.00	1.51044	381346.00	3745885.00	1.61128
381396.00	3745885.00	1.79359	381446.00	3745885.00	2.03942
381496.00	3745885.00	2.28555	381546.00	3745885.00	2.44227
380846.00	3745935.00	0.76492	380896.00	3745935.00	0.81601
380946.00	3745935.00	0.87348	380996.00	3745935.00	0.94684
381046.00	3745935.00	1.02378	381096.00	3745935.00	1.11480
381146.00	3745935.00	1.24512	381196.00	3745935.00	1.27098
381246.00	3745935.00	1.34607	381296.00	3745935.00	1.49222
381346.00	3745935.00	1.66240	381396.00	3745935.00	1.79034
381446.00	3745935.00	1.93071	381496.00	3745935.00	2.17392
381546.00	3745935.00	2.38818	380846.00	3745985.00	0.76214
380896.00	3745985.00	0.82309	380946.00	3745985.00	0.88095
380996.00	3745985.00	0.93977	381046.00	3745985.00	0.99257
381096.00	3745985.00	1.04708	381146.00	3745985.00	1.15791
381196.00	3745985.00	1.22101	381246.00	3745985.00	1.32142
381296.00	3745985.00	1.40896	381346.00	3745985.00	1.52866
381396.00	3745985.00	1.66447	381446.00	3745985.00	1.89895
381496.00	3745985.00	2.16603	381546.00	3745985.00	2.38016
380846.00	3746035.00	0.77527	380896.00	3746035.00	0.81255
380946.00	3746035.00	0.84832	380996.00	3746035.00	0.89047
381046.00	3746035.00	0.93309	381096.00	3746035.00	1.01243
381146.00	3746035.00	1.08993	381196.00	3746035.00	1.15556
381246.00	3746035.00	1.22806	381296.00	3746035.00	1.33958
381346.00	3746035.00	1.50699	381396.00	3746035.00	1.69261
381446.00	3746035.00	1.91062	381496.00	3746035.00	2.12404
381546.00	3746035.00	2.26530	383427.00	3744956.00	5.16046
383377.00	3745006.00	5.51087	383427.00	3745006.00	5.13698
383327.00	3745056.00	5.81868	383377.00	3745056.00	5.52091
383427.00	3745056.00	5.13200	383277.00	3745106.00	6.34151
383327.00	3745106.00	5.92889	383377.00	3745106.00	5.53382
383427.00	3745106.00	5.15638	383227.00	3745156.00	6.75152
383277.00	3745156.00	6.35338	383327.00	3745156.00	5.86498
383377.00	3745156.00	5.41805	383427.00	3745156.00	5.00651
383227.00	3745206.00	6.73190	383277.00	3745206.00	6.15672
383327.00	3745206.00	5.67281	383377.00	3745206.00	5.24832
383427.00	3745206.00	4.89559	383177.00	3745256.00	7.09427
383227.00	3745256.00	6.48883	383277.00	3745256.00	5.91935
383327.00	3745256.00	5.46149	383377.00	3745256.00	5.06352

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	4.72573	383127.00	3745306.00	7.29390
383177.00	3745306.00	6.68477	383227.00	3745306.00	6.13163
383277.00	3745306.00	5.68582	383327.00	3745306.00	5.27184
383377.00	3745306.00	4.93430	383427.00	3745306.00	4.60987
383077.00	3745356.00	7.53905	383127.00	3745356.00	6.85729
383177.00	3745356.00	6.25411	383227.00	3745356.00	5.77522
383277.00	3745356.00	5.34294	383327.00	3745356.00	4.98623
383377.00	3745356.00	4.68871	383427.00	3745356.00	4.40975
383077.00	3745406.00	6.91194	383127.00	3745406.00	6.41350
383177.00	3745406.00	5.90551	383227.00	3745406.00	5.48325
383277.00	3745406.00	5.13214	383327.00	3745406.00	4.84248
383377.00	3745406.00	4.57472	383427.00	3745406.00	4.33990
383027.00	3745456.00	6.94591	383077.00	3745456.00	6.44353
383127.00	3745456.00	6.05661	383177.00	3745456.00	5.66900
383227.00	3745456.00	5.25380	383277.00	3745456.00	4.94739
383327.00	3745456.00	4.65025	383377.00	3745456.00	4.37551
383427.00	3745456.00	4.11290	382977.00	3745506.00	7.07000
383027.00	3745506.00	6.53552	383077.00	3745506.00	6.12281
383127.00	3745506.00	5.72834	383177.00	3745506.00	5.35955
383227.00	3745506.00	5.03129	383277.00	3745506.00	4.78656
383327.00	3745506.00	4.53979	383377.00	3745506.00	4.30174
383427.00	3745506.00	4.03452	382927.00	3745556.00	7.23755
382977.00	3745556.00	6.70980	383027.00	3745556.00	6.23156
383077.00	3745556.00	5.86011	383127.00	3745556.00	5.52432
383177.00	3745556.00	5.19929	383227.00	3745556.00	4.92305
383277.00	3745556.00	4.63300	383327.00	3745556.00	4.37835
383377.00	3745556.00	4.18075	383427.00	3745556.00	3.97612
382877.00	3745606.00	7.27039	382927.00	3745606.00	6.65609
382977.00	3745606.00	6.22063	383027.00	3745606.00	5.86130
383077.00	3745606.00	5.53500	383127.00	3745606.00	5.26018
383177.00	3745606.00	4.97867	383227.00	3745606.00	4.74157
383277.00	3745606.00	4.52528	383327.00	3745606.00	4.29633
383377.00	3745606.00	4.08276	383427.00	3745606.00	3.88501
382877.00	3745656.00	6.67101	382927.00	3745656.00	6.25553
382977.00	3745656.00	5.89665	383027.00	3745656.00	5.52654
383077.00	3745656.00	5.22962	383127.00	3745656.00	4.94615
383177.00	3745656.00	4.71349	383227.00	3745656.00	4.50262
383277.00	3745656.00	4.28917	383327.00	3745656.00	4.10515
383377.00	3745656.00	3.92711	383427.00	3745656.00	3.77454
382827.00	3745706.00	6.65913	382877.00	3745706.00	6.21830

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	5.87646	382977.00	3745706.00	5.57136
383027.00	3745706.00	5.26792	383077.00	3745706.00	5.00803
383127.00	3745706.00	4.69685	383177.00	3745706.00	4.52239
383227.00	3745706.00	4.31791	383277.00	3745706.00	4.09731
383327.00	3745706.00	3.87171	383377.00	3745706.00	3.70465
383427.00	3745706.00	3.53291	382777.00	3745756.00	6.69917
382827.00	3745756.00	6.27520	382877.00	3745756.00	5.86827
382927.00	3745756.00	5.59778	382977.00	3745756.00	5.31257
383027.00	3745756.00	5.00230	383077.00	3745756.00	4.76752
383127.00	3745756.00	4.49557	383177.00	3745756.00	4.24492
383227.00	3745756.00	4.08541	383277.00	3745756.00	3.95278
383327.00	3745756.00	3.75108	383377.00	3745756.00	3.54770
383427.00	3745756.00	3.38617	382727.00	3745806.00	6.64867
382777.00	3745806.00	6.35427	382827.00	3745806.00	5.94914
382877.00	3745806.00	5.58897	382927.00	3745806.00	5.25167
382977.00	3745806.00	5.00507	383027.00	3745806.00	4.76572
383077.00	3745806.00	4.57565	383127.00	3745806.00	4.33123
383177.00	3745806.00	4.11627	383227.00	3745806.00	3.89898
383277.00	3745806.00	3.72765	383327.00	3745806.00	3.58406
383377.00	3745806.00	3.46230	383427.00	3745806.00	3.31983
382727.00	3745856.00	6.39463	382777.00	3745856.00	6.02759
382827.00	3745856.00	5.66349	382877.00	3745856.00	5.39378
382927.00	3745856.00	5.05546	382977.00	3745856.00	4.75292
383027.00	3745856.00	4.49525	383077.00	3745856.00	4.36116
383127.00	3745856.00	4.18288	383177.00	3745856.00	3.99384
383227.00	3745856.00	3.77522	383277.00	3745856.00	3.58067
383327.00	3745856.00	3.41409	383377.00	3745856.00	3.28922
383427.00	3745856.00	3.19078	382727.00	3745906.00	5.93687
382777.00	3745906.00	5.72822	382827.00	3745906.00	5.41713
382877.00	3745906.00	5.19377	382927.00	3745906.00	4.85050
382977.00	3745906.00	4.57770	383027.00	3745906.00	4.31904
383077.00	3745906.00	4.11032	383127.00	3745906.00	3.92466
383177.00	3745906.00	3.80598	383227.00	3745906.00	3.66466
383277.00	3745906.00	3.50297	383327.00	3745906.00	3.32516
383377.00	3745906.00	3.18577	383427.00	3745906.00	3.02406
382727.00	3745956.00	5.97331	382777.00	3745956.00	5.57839
382827.00	3745956.00	5.22139	382877.00	3745956.00	4.93198
382927.00	3745956.00	4.62248	382977.00	3745956.00	4.42126
383027.00	3745956.00	4.19094	383077.00	3745956.00	3.94945
383127.00	3745956.00	3.75813	383177.00	3745956.00	3.60514

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	3.47345	383277.00	3745956.00	3.31814
383327.00	3745956.00	3.17263	383377.00	3745956.00	3.09053
383427.00	3745956.00	2.96659	382420.56	3745844.03	9.31053
382345.43	3745831.77	10.48655	382297.90	3745825.63	10.61691
382238.10	3745824.10	8.65498	382077.11	3745825.63	7.57125
381867.05	3745827.17	5.83675	381747.46	3745830.23	4.29416
381626.33	3745833.30	3.02453	381580.33	3745830.23	2.69233
381586.47	3745643.95	3.02652	381639.36	3745645.19	3.38896
381693.54	3745647.03	3.84662	381826.35	3745636.58	4.95082
381846.74	3745594.11	5.22933	381956.75	3745276.57	7.43020
382052.66	3745139.88	7.07738	382109.16	3745062.22	6.58855
382498.53	3745050.42	7.66747	382908.60	3745050.18	11.77722
382941.95	3745085.75	12.37993	382960.89	3745117.42	12.76272
382971.01	3745173.99	13.22240	382401.78	3745840.96	9.22200
382382.99	3745837.90	9.83283	382364.21	3745834.83	10.45349
382329.59	3745829.72	10.40592	382313.74	3745827.68	10.34242
382277.97	3745825.12	9.36023	382258.03	3745824.61	9.07254
382220.21	3745824.27	8.24582	382202.32	3745824.44	7.85763
382184.44	3745824.61	7.57026	382166.55	3745824.78	9.91487
382148.66	3745824.95	9.29569	382130.77	3745825.12	8.78123
382112.89	3745825.29	8.32528	382095.00	3745825.46	7.94676
382058.01	3745825.77	7.12301	382038.92	3745825.91	6.84306
382019.82	3745826.05	9.41260	382000.72	3745826.19	8.74452
381981.63	3745826.33	8.18227	381962.53	3745826.47	7.69348
381943.44	3745826.61	7.24995	381924.34	3745826.75	6.85335
381905.24	3745826.89	6.49798	381886.15	3745827.03	6.13941
381847.12	3745827.68	5.57771	381827.19	3745828.19	5.28443
381807.26	3745828.70	4.97339	381787.32	3745829.21	4.71051
381767.39	3745829.72	4.48263	381730.16	3745830.67	4.09045
381712.85	3745831.11	3.86905	381695.55	3745831.55	3.67135
381678.24	3745831.98	3.43535	381660.94	3745832.42	3.28166
381643.63	3745832.86	3.18913	381611.00	3745832.28	2.91661
381595.66	3745831.25	2.77250	381580.94	3745811.60	2.68933
381581.56	3745792.97	2.74160	381582.17	3745774.35	2.81714
381582.79	3745755.72	2.85825	381583.40	3745737.09	2.86831
381584.01	3745718.46	2.91688	381584.63	3745699.83	2.92468
381585.24	3745681.21	2.97948	381585.86	3745662.58	2.88501
381604.10	3745644.36	3.13758	381621.73	3745644.78	3.24457
381657.42	3745645.80	3.52519	381675.48	3745646.42	3.67295
381712.51	3745645.54	4.09467	381731.49	3745644.04	4.38599

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	4.72716	381769.43	3745641.06	5.11210
381788.40	3745639.57	5.54678	381807.38	3745638.07	6.06733
381833.15	3745622.42	5.02731	381839.94	3745608.27	5.13245
381853.21	3745575.43	5.41855	381859.68	3745556.75	5.56445
381866.15	3745538.07	5.70679	381872.62	3745519.39	5.96259
381879.10	3745500.72	6.25512	381885.57	3745482.04	6.42822
381892.04	3745463.36	6.29410	381898.51	3745444.68	6.12998
381904.98	3745426.00	5.96017	381911.45	3745407.32	5.80500
381917.92	3745388.64	5.79132	381924.39	3745369.96	5.76188
381930.87	3745351.29	5.75341	381937.34	3745332.61	5.80416
381943.81	3745313.93	5.86853	381950.28	3745295.25	5.96899
381967.41	3745261.38	7.31667	381978.06	3745246.19	7.21525
381988.72	3745231.01	5.65525	381999.38	3745215.82	5.67082
382010.03	3745200.63	7.39713	382020.69	3745185.44	7.23198
382031.35	3745170.26	7.20081	382042.00	3745155.07	7.18593
382063.96	3745124.35	7.07147	382075.26	3745108.82	6.89661
382086.56	3745093.28	6.67535	382097.86	3745077.75	6.55524
382128.63	3745061.63	6.74113	382148.10	3745061.04	5.50481
382167.57	3745060.45	5.72237	382187.03	3745059.86	5.89336
382206.50	3745059.27	6.19525	382225.97	3745058.68	6.49369
382245.44	3745058.09	5.09212	382264.91	3745057.50	5.21917
382284.38	3745056.91	6.66639	382303.84	3745056.32	6.72541
382323.31	3745055.73	6.79422	382342.78	3745055.14	6.80938
382362.25	3745054.55	7.02513	382381.72	3745053.96	7.24682
382401.19	3745053.37	5.89801	382420.66	3745052.78	5.97483
382440.12	3745052.19	6.08615	382459.59	3745051.60	7.63071
382479.06	3745051.01	7.59371	382518.06	3745050.41	7.79116
382537.58	3745050.40	7.96997	382557.11	3745050.39	7.00518
382576.64	3745050.37	7.03173	382596.17	3745050.36	7.20649
382615.69	3745050.35	9.00752	382635.22	3745050.34	8.99048
382654.75	3745050.33	8.78567	382674.27	3745050.32	8.73636
382693.80	3745050.31	8.69268	382713.33	3745050.29	8.81510
382732.86	3745050.28	8.77399	382752.38	3745050.27	10.99773
382771.91	3745050.26	10.94178	382791.44	3745050.25	10.75069
382810.96	3745050.24	10.93379	382830.49	3745050.23	10.94346
382850.02	3745050.21	10.99357	382869.55	3745050.20	10.93072
382889.07	3745050.19	11.09858	382919.72	3745062.04	12.08638
382930.83	3745073.89	12.24709	382951.42	3745101.58	12.62254
382964.26	3745136.28	13.02832	382967.64	3745155.13	13.20707
382958.50	3745189.22	9.52264	382945.99	3745204.45	9.79143

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	9.70995	382920.97	3745234.90	9.15790
382908.46	3745250.13	10.34729	382895.95	3745265.36	10.85808
382883.44	3745280.59	11.28372	382870.93	3745295.82	11.58493
382858.42	3745311.04	8.53334	382845.91	3745326.27	8.75418
382833.40	3745341.50	9.05053	382820.89	3745356.73	9.35525
382808.38	3745371.96	10.21594	382795.87	3745387.18	10.47113
382783.36	3745402.41	10.75645	382770.85	3745417.64	11.08151
382758.34	3745432.87	7.98924	382745.83	3745448.10	8.19900
382733.32	3745463.33	8.43498	382720.81	3745478.55	8.72043
382708.30	3745493.78	9.54384	382695.79	3745509.01	9.79958
382683.27	3745524.24	10.10432	382670.76	3745539.47	10.35937
382658.25	3745554.69	7.26637	382645.74	3745569.92	7.38603
382633.23	3745585.15	7.56746	382620.72	3745600.38	9.46011
382608.21	3745615.61	9.08660	382595.70	3745630.84	8.88238
382583.19	3745646.06	8.97790	382570.68	3745661.29	9.26595
382558.17	3745676.52	7.26237	382545.66	3745691.75	7.05521
382533.15	3745706.98	9.86044	382520.64	3745722.20	9.43673
382508.13	3745737.43	9.08183	382495.62	3745752.66	8.79903
382483.11	3745767.89	8.61460	382470.60	3745783.12	8.60109
382458.09	3745798.35	8.68700	382445.58	3745813.57	11.33190
382433.07	3745828.80	9.65243			

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	5.36787	382152.32	3744980.87	5.51440
382177.32	3744980.87	5.72827	382202.32	3744980.87	5.92809
382227.32	3744980.87	6.04893	382252.32	3744980.87	6.13876
382277.32	3744980.87	6.17666	382302.32	3744980.87	6.47669
382327.32	3744980.87	6.66326	382352.32	3744980.87	6.66552
382377.32	3744980.87	7.00738	382402.32	3744980.87	7.22861
382427.32	3744980.87	7.46455	382452.32	3744980.87	8.20047
382477.32	3744980.87	8.77719	382502.32	3744980.87	9.14486
382527.32	3744980.87	9.17929	382552.32	3744980.87	8.92077
382577.32	3744980.87	8.47920	382602.32	3744980.87	8.02601
382627.32	3744980.87	7.63077	382652.32	3744980.87	7.24768
382677.32	3744980.87	6.83344	382702.32	3744980.87	6.72059
382727.32	3744980.87	6.45316	382752.32	3744980.87	6.26282
382777.32	3744980.87	6.04708	382802.32	3744980.87	5.85053
382827.32	3744980.87	5.68176	382852.32	3744980.87	5.54697
382877.32	3744980.87	5.42854	382902.32	3744980.87	5.37380
382927.32	3744980.87	5.30158	382952.32	3744980.87	5.29969
382977.32	3744980.87	5.29273	383002.32	3744980.87	5.44759
383027.32	3744980.87	5.38948	382102.32	3745005.87	5.31960
382127.32	3745005.87	5.58114	382152.32	3745005.87	5.85351
382177.32	3745005.87	6.09507	382202.32	3745005.87	6.32099
382227.32	3745005.87	6.29273	382252.32	3745005.87	6.45382
382277.32	3745005.87	6.52207	382302.32	3745005.87	6.69238
382327.32	3745005.87	6.84007	382352.32	3745005.87	7.02151
382377.32	3745005.87	7.25049	382402.32	3745005.87	7.51067
382427.32	3745005.87	7.96162	382452.32	3745005.87	8.97509
382477.32	3745005.87	9.91811	382502.32	3745005.87	10.13438
382527.32	3745005.87	9.75224	382552.32	3745005.87	9.14079
382577.32	3745005.87	8.52134	382602.32	3745005.87	7.97560
382627.32	3745005.87	7.51222	382652.32	3745005.87	7.12522
382677.32	3745005.87	6.80841	382702.32	3745005.87	6.64716
382727.32	3745005.87	6.41025	382752.32	3745005.87	6.21500
382777.32	3745005.87	6.01323	382802.32	3745005.87	5.82621
382827.32	3745005.87	5.68224	382852.32	3745005.87	5.57953
382877.32	3745005.87	5.47349	382902.32	3745005.87	5.43572
382927.32	3745005.87	5.40592	382952.32	3745005.87	5.35751
382102.32	3745030.87	5.51427	382127.32	3745030.87	5.86741
382152.32	3745030.87	6.27328	382177.32	3745030.87	6.72872
382202.32	3745030.87	6.56494	382227.32	3745030.87	6.69528
382252.32	3745030.87	6.88712	382277.32	3745030.87	7.06882

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	7.17642	382327.32	3745030.87	7.28843
382352.32	3745030.87	7.47920	382377.32	3745030.87	7.72650
382402.32	3745030.87	8.06894	382427.32	3745030.87	8.83672
382452.32	3745030.87	10.57005	382477.32	3745030.87	11.78541
382502.32	3745030.87	11.15333	382527.32	3745030.87	10.12484
382552.32	3745030.87	9.21365	382577.32	3745030.87	8.53500
382602.32	3745030.87	7.92465	382627.32	3745030.87	7.47618
382652.32	3745030.87	7.06812	382677.32	3745030.87	6.70133
382702.32	3745030.87	6.52827	382727.32	3745030.87	6.34162
382752.32	3745030.87	6.14497	382777.32	3745030.87	5.97222
382802.32	3745030.87	5.81665	382827.32	3745030.87	5.71112
382852.32	3745030.87	5.64191	382877.32	3745030.87	5.61644
382902.32	3745030.87	5.60684	382927.32	3745030.87	5.73424
382102.32	3745055.87	5.58922	382127.32	3745055.87	5.82364
382152.32	3745055.87	6.72866	382177.32	3745055.87	7.37928
382202.32	3745055.87	6.73265	382227.32	3745055.87	6.83152
382252.32	3745055.87	7.01767	382277.32	3745055.87	7.16815
382302.32	3745055.87	7.27346	382102.32	3744780.87	4.14708
382152.32	3744780.87	4.37701	382202.32	3744780.87	4.43853
382252.32	3744780.87	4.67874	382302.32	3744780.87	4.82942
382352.32	3744780.87	5.09459	382402.32	3744780.87	5.32334
382452.32	3744780.87	5.54838	382502.32	3744780.87	5.59337
382552.32	3744780.87	5.78774	382602.32	3744780.87	5.90113
382652.32	3744780.87	5.94086	382702.32	3744780.87	5.84378
382752.32	3744780.87	5.68097	382802.32	3744780.87	5.42005
382852.32	3744780.87	5.19235	382902.32	3744780.87	4.94938
382952.32	3744780.87	4.74678	383002.32	3744780.87	4.57150
383052.32	3744780.87	4.40252	383102.32	3744780.87	4.23210
383152.32	3744780.87	4.11429	383202.32	3744780.87	4.01669
382102.32	3744830.87	4.30438	382152.32	3744830.87	4.52871
382202.32	3744830.87	4.68318	382252.32	3744830.87	4.97223
382302.32	3744830.87	5.11987	382352.32	3744830.87	5.40022
382402.32	3744830.87	5.68827	382452.32	3744830.87	5.92219
382502.32	3744830.87	5.99052	382552.32	3744830.87	6.38865
382602.32	3744830.87	6.43972	382652.32	3744830.87	6.41807
382702.32	3744830.87	6.18728	382752.32	3744830.87	5.90444
382802.32	3744830.87	5.61140	382852.32	3744830.87	5.32402
382902.32	3744830.87	5.07278	382952.32	3744830.87	4.86947
383002.32	3744830.87	4.68651	383052.32	3744830.87	4.51929
383102.32	3744830.87	4.34221	383152.32	3744830.87	4.23692

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	4.15753	382102.32	3744880.87	4.48155
382152.32	3744880.87	4.76486	382202.32	3744880.87	5.01504
382252.32	3744880.87	5.27823	382302.32	3744880.87	5.43339
382352.32	3744880.87	5.78238	382402.32	3744880.87	6.00795
382452.32	3744880.87	6.34906	382502.32	3744880.87	6.68172
382552.32	3744880.87	7.11793	382602.32	3744880.87	7.16357
382652.32	3744880.87	6.81994	382702.32	3744880.87	6.44993
382752.32	3744880.87	6.07177	382802.32	3744880.87	5.73167
382852.32	3744880.87	5.40415	382902.32	3744880.87	5.15501
382952.32	3744880.87	4.95043	383002.32	3744880.87	4.79513
383052.32	3744880.87	4.69556	383102.32	3744880.87	4.53461
383152.32	3744880.87	4.48531	382102.32	3744930.87	4.74666
382152.32	3744930.87	5.14535	382202.32	3744930.87	5.42716
382252.32	3744930.87	5.70459	382302.32	3744930.87	5.97091
382352.32	3744930.87	6.23948	382402.32	3744930.87	6.56375
382452.32	3744930.87	6.99184	382502.32	3744930.87	7.63534
382552.32	3744930.87	7.88484	382602.32	3744930.87	7.63623
382652.32	3744930.87	7.11332	382702.32	3744930.87	6.64806
382752.32	3744930.87	6.20626	382802.32	3744930.87	5.82424
382852.32	3744930.87	5.48722	382902.32	3744930.87	5.27348
382952.32	3744930.87	5.08013	383002.32	3744930.87	4.99952
383052.32	3744930.87	4.93506	383102.32	3744930.87	5.00730
383152.32	3744930.87	4.92876	382077.32	3744380.87	3.33398
382152.32	3744380.87	3.33403	382227.32	3744380.87	3.48241
382302.32	3744380.87	3.57929	382377.32	3744380.87	3.64375
382452.32	3744380.87	3.77921	382527.32	3744380.87	3.84712
382602.32	3744380.87	3.85138	382677.32	3744380.87	3.79802
382752.32	3744380.87	3.71210	382827.32	3744380.87	3.69928
382902.32	3744380.87	3.68449	382977.32	3744380.87	3.59951
383052.32	3744380.87	3.48446	383127.32	3744380.87	3.40135
383202.32	3744380.87	3.28617	383277.32	3744380.87	3.19977
383352.32	3744380.87	3.06210	383427.32	3744380.87	2.91702
383502.32	3744380.87	2.81220	383577.32	3744380.87	2.67147
382077.32	3744455.87	3.40511	382152.32	3744455.87	3.41697
382227.32	3744455.87	3.65205	382302.32	3744455.87	3.75651
382377.32	3744455.87	3.81557	382452.32	3744455.87	3.97083
382527.32	3744455.87	4.04723	382602.32	3744455.87	4.08981
382677.32	3744455.87	4.08198	382752.32	3744455.87	4.04689
382827.32	3744455.87	4.00064	382902.32	3744455.87	3.88607
382977.32	3744455.87	3.78602	383052.32	3744455.87	3.65993

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	3.53097	383202.32	3744455.87	3.40651
383277.32	3744455.87	3.26730	383352.32	3744455.87	3.13483
383427.32	3744455.87	3.01375	383502.32	3744455.87	2.87651
382077.32	3744530.87	3.57610	382152.32	3744530.87	3.66977
382227.32	3744530.87	3.76557	382302.32	3744530.87	3.96546
382377.32	3744530.87	4.03940	382452.32	3744530.87	4.20449
382527.32	3744530.87	4.26836	382602.32	3744530.87	4.32973
382677.32	3744530.87	4.33858	382752.32	3744530.87	4.34995
382827.32	3744530.87	4.25479	382902.32	3744530.87	4.16125
382977.32	3744530.87	4.00047	383052.32	3744530.87	3.83398
383127.32	3744530.87	3.70792	383202.32	3744530.87	3.54632
383277.32	3744530.87	3.40198	383352.32	3744530.87	3.26261
383427.32	3744530.87	3.10653	382077.32	3744605.87	3.69144
382152.32	3744605.87	3.85110	382227.32	3744605.87	3.97481
382302.32	3744605.87	4.14112	382377.32	3744605.87	4.32038
382452.32	3744605.87	4.48026	382527.32	3744605.87	4.63597
382602.32	3744605.87	4.68591	382677.32	3744605.87	4.71385
382752.32	3744605.87	4.67854	382827.32	3744605.87	4.52109
382902.32	3744605.87	4.40875	382977.32	3744605.87	4.18290
383052.32	3744605.87	3.99071	383127.32	3744605.87	3.79949
383202.32	3744605.87	3.62534	383277.32	3744605.87	3.47721
383352.32	3744605.87	3.35812	382077.32	3744680.87	3.89648
382152.32	3744680.87	4.04522	382227.32	3744680.87	4.18357
382302.32	3744680.87	4.39752	382377.32	3744680.87	4.66555
382452.32	3744680.87	4.79973	382527.32	3744680.87	5.05242
382602.32	3744680.87	5.14866	382677.32	3744680.87	5.11388
382752.32	3744680.87	5.05444	382827.32	3744680.87	4.81089
382902.32	3744680.87	4.57917	382977.32	3744680.87	4.37235
383052.32	3744680.87	4.14736	383127.32	3744680.87	3.97144
383202.32	3744680.87	3.80299	383277.32	3744680.87	3.63305
382077.32	3744755.87	4.03310	382152.32	3744755.87	4.28550
382227.32	3744755.87	4.44970	382302.32	3744755.87	4.69982
382377.32	3744755.87	5.08948	382452.32	3744755.87	5.38108
382527.32	3744755.87	5.55433	382602.32	3744755.87	5.70686
382677.32	3744755.87	5.66191	382752.32	3744755.87	5.50192
382827.32	3744755.87	5.17050	382902.32	3744755.87	4.85649
382977.32	3744755.87	4.58179	383052.32	3744755.87	4.34730
383127.32	3744755.87	4.10553	383202.32	3744755.87	3.94773
383277.32	3744755.87	3.80863	381825.21	3743978.18	2.55917
381902.32	3743980.87	2.66006	382002.32	3743980.87	2.67842

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	2.71090	382202.32	3743980.87	2.75827
382302.32	3743980.87	2.83115	382402.32	3743980.87	2.86885
382502.32	3743980.87	2.87604	382602.32	3743980.87	2.87170
382702.32	3743980.87	2.85588	382802.32	3743980.87	2.82219
382902.32	3743980.87	2.79140	383002.32	3743980.87	2.69972
383102.32	3743980.87	2.64643	383202.32	3743980.87	2.59567
383302.32	3743980.87	2.49955	383402.32	3743980.87	2.42150
383502.32	3743980.87	2.34653	383602.32	3743980.87	2.27678
383702.32	3743980.87	2.17688	381802.32	3744080.87	2.71669
381902.32	3744080.87	2.74141	382002.32	3744080.87	2.80153
382102.32	3744080.87	2.86384	382202.32	3744080.87	2.94512
382302.32	3744080.87	3.03803	382402.32	3744080.87	3.05367
382502.32	3744080.87	3.05984	382602.32	3744080.87	3.06500
382702.32	3744080.87	3.03147	382802.32	3744080.87	3.00399
382902.32	3744080.87	2.94460	383002.32	3744080.87	2.90231
383102.32	3744080.87	2.81571	383202.32	3744080.87	2.71830
383302.32	3744080.87	2.64363	383402.32	3744080.87	2.54479
383502.32	3744080.87	2.46924	383602.32	3744080.87	2.37490
383702.32	3744080.87	2.25519	381802.32	3744180.87	2.91436
381902.32	3744180.87	2.86030	382002.32	3744180.87	2.94093
382102.32	3744180.87	3.02072	382202.32	3744180.87	3.12761
382302.32	3744180.87	3.23294	382402.32	3744180.87	3.24733
382502.32	3744180.87	3.29879	382602.32	3744180.87	3.30625
382702.32	3744180.87	3.26671	382802.32	3744180.87	3.20327
382902.32	3744180.87	3.17762	383002.32	3744180.87	3.09309
383102.32	3744180.87	2.99016	383202.32	3744180.87	2.88644
383302.32	3744180.87	2.78562	383402.32	3744180.87	2.69124
383502.32	3744180.87	2.56911	383602.32	3744180.87	2.45450
383702.32	3744180.87	2.33204	381802.32	3744280.87	2.99856
381902.32	3744280.87	3.02963	382002.32	3744280.87	3.11278
382102.32	3744280.87	3.13914	382202.32	3744280.87	3.23854
382302.32	3744280.87	3.41515	382402.32	3744280.87	3.50634
382502.32	3744280.87	3.50817	382602.32	3744280.87	3.55749
382702.32	3744280.87	3.51008	382802.32	3744280.87	3.47133
382902.32	3744280.87	3.40473	383002.32	3744280.87	3.31144
383102.32	3744280.87	3.21931	383202.32	3744280.87	3.05050
383302.32	3744280.87	2.99394	383402.32	3744280.87	2.82444
383502.32	3744280.87	2.68101	383602.32	3744280.87	2.55296
381735.97	3744394.12	3.05709	381805.00	3744382.00	3.09053
381905.00	3744382.00	3.18478	382005.00	3744382.00	3.25427

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	3.15691	381805.00	3744482.00	3.19257
381905.00	3744482.00	3.36662	381705.00	3744582.00	3.23752
381805.00	3744582.00	3.33447	381705.00	3744682.00	3.30189
382003.00	3744527.00	3.50706	381928.00	3744602.00	3.46856
382003.00	3744602.00	3.64435	381778.00	3744677.00	3.31634
381853.00	3744677.00	3.53155	381928.00	3744677.00	3.53092
382003.00	3744677.00	3.77920	381703.00	3744752.00	3.48867
381778.00	3744752.00	3.44066	381853.00	3744752.00	3.57615
381928.00	3744752.00	3.77430	382003.00	3744752.00	3.85823
381703.00	3744827.00	3.47561	381778.00	3744827.00	3.66315
381853.00	3744827.00	3.79179	381928.00	3744827.00	3.81958
382003.00	3744827.00	4.00574	381628.00	3744902.00	3.58600
381703.00	3744902.00	3.66990	381778.00	3744902.00	3.75564
381853.00	3744902.00	3.90556	381928.00	3744902.00	4.01494
381628.00	3744977.00	3.62598	381703.00	3744977.00	3.65503
381778.00	3744977.00	3.87415	381853.00	3744977.00	4.05075
381628.00	3745052.00	3.67012	381703.00	3745052.00	3.68796
381778.00	3745052.00	3.82768	381628.00	3745127.00	3.87176
381703.00	3745127.00	3.93477	381778.00	3745127.00	4.08431
381628.00	3745202.00	4.05079	381703.00	3745202.00	4.12629
381628.00	3745277.00	4.27905	381628.00	3745352.00	4.49586
381654.56	3744828.37	3.58631	382054.56	3744828.37	4.14958
382004.56	3744878.37	4.12499	382054.56	3744878.37	4.30906
381954.56	3744928.37	4.11702	382004.56	3744928.37	4.20134
382054.56	3744928.37	4.44447	381904.56	3744978.37	4.18234
381954.56	3744978.37	4.23076	382004.56	3744978.37	4.49820
382054.56	3744978.37	4.68972	381904.56	3745028.37	4.20264
381954.56	3745028.37	4.43572	382004.56	3745028.37	4.66224
382054.56	3745028.37	5.02169	381854.56	3745078.37	4.18663
381904.56	3745078.37	4.36792	381954.56	3745078.37	4.60010
382004.56	3745078.37	4.90508	381804.56	3745128.37	4.17831
381854.56	3745128.37	4.38291	381904.56	3745128.37	4.60507
381954.56	3745128.37	4.87841	381754.56	3745178.37	4.23001
381804.56	3745178.37	4.52189	381854.56	3745178.37	4.54928
381904.56	3745178.37	4.77563	381704.56	3745228.37	4.33013
381754.56	3745228.37	4.47179	381804.56	3745228.37	4.63331
381854.56	3745228.37	4.83108	381704.56	3745278.37	4.55998
381754.56	3745278.37	4.72780	381804.56	3745278.37	4.93831
381854.56	3745278.37	5.10746	381654.56	3745328.37	4.54929
381704.56	3745328.37	4.73707	381754.56	3745328.37	4.95974

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	5.25213	381604.56	3745378.37	4.49453
381654.56	3745378.37	4.69500	381704.56	3745378.37	4.90479
381754.56	3745378.37	5.12858	381804.56	3745378.37	5.43374
381604.56	3745428.37	4.71211	381654.56	3745428.37	4.90681
381704.56	3745428.37	5.12183	381754.56	3745428.37	5.45313
381804.56	3745428.37	5.71209	381604.56	3745478.37	4.80910
381654.56	3745478.37	5.05288	381704.56	3745478.37	5.25680
381754.56	3745478.37	5.57032	381804.56	3745478.37	5.83352
381604.56	3745528.37	4.91001	381654.56	3745528.37	5.24439
381704.56	3745528.37	5.50935	381754.56	3745528.37	5.93904
382078.00	3745029.00	5.31055	382053.00	3745054.00	5.13854
382078.00	3745054.00	5.35160	382028.00	3745079.00	5.04170
382053.00	3745079.00	5.23754	382078.00	3745079.00	5.50078
382028.00	3745104.00	5.30268	382053.00	3745104.00	5.46762
382078.00	3745104.00	5.24318	382003.00	3745129.00	5.23682
382028.00	3745129.00	5.47595	382053.00	3745129.00	5.68527
381753.00	3745154.00	4.15305	381978.00	3745154.00	5.12482
382003.00	3745154.00	5.33358	382028.00	3745154.00	5.57997
381728.00	3745179.00	4.11071	381953.00	3745179.00	5.09376
381978.00	3745179.00	5.26958	382003.00	3745179.00	5.54517
381928.00	3745204.00	5.10262	381953.00	3745204.00	5.28001
381978.00	3745204.00	5.51312	382003.00	3745204.00	5.85535
381903.00	3745229.00	5.13689	381928.00	3745229.00	5.29258
381953.00	3745229.00	5.44707	381978.00	3745229.00	5.78001
381878.00	3745254.00	5.09507	381903.00	3745254.00	5.29245
381928.00	3745254.00	5.51137	381953.00	3745254.00	5.75938
381878.00	3745279.00	5.22885	381903.00	3745279.00	5.43231
381928.00	3745279.00	5.68440	381953.00	3745279.00	5.74920
381878.00	3745304.00	5.46337	381903.00	3745304.00	5.63939
381928.00	3745304.00	5.89945	381853.00	3745329.00	5.46963
381878.00	3745329.00	5.67048	381903.00	3745329.00	5.88483
381928.00	3745329.00	6.14100	381853.00	3745354.00	5.62829
381878.00	3745354.00	5.89242	381903.00	3745354.00	6.13614
381853.00	3745379.00	5.80017	381878.00	3745379.00	6.03403
381903.00	3745379.00	6.28368	381853.00	3745404.00	6.08622
381878.00	3745404.00	6.36134	381903.00	3745404.00	6.79960
381828.00	3745429.00	5.84388	381853.00	3745429.00	6.28714
381878.00	3745429.00	6.53628	381903.00	3745429.00	6.44129
381828.00	3745454.00	6.03311	381853.00	3745454.00	6.47328
381878.00	3745454.00	6.82643	381828.00	3745479.00	6.19560

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	6.60928	381878.00	3745479.00	7.02736
381828.00	3745504.00	6.44728	381853.00	3745504.00	6.77296
381803.00	3745529.00	6.52309	381828.00	3745529.00	6.85236
381853.00	3745529.00	7.23607	381728.00	3745554.00	5.87835
381753.00	3745554.00	6.26420	381778.00	3745554.00	6.50760
381803.00	3745554.00	6.95466	381828.00	3745554.00	7.24713
381853.00	3745554.00	7.74458	381603.00	3745579.00	5.18714
381628.00	3745579.00	5.30024	381653.00	3745579.00	5.49119
381678.00	3745579.00	5.70220	381703.00	3745579.00	5.94309
381728.00	3745579.00	6.22338	381753.00	3745579.00	6.57391
381778.00	3745579.00	6.89109	381803.00	3745579.00	7.24076
381828.00	3745579.00	7.47187	381603.00	3745604.00	5.33329
381628.00	3745604.00	5.50695	381653.00	3745604.00	5.69382
381678.00	3745604.00	5.94295	381703.00	3745604.00	6.22327
381728.00	3745604.00	6.51585	381753.00	3745604.00	6.79250
381778.00	3745604.00	7.06328	381803.00	3745604.00	7.34508
381828.00	3745604.00	7.61252	381603.00	3745629.00	5.38698
381628.00	3745629.00	5.59478	381653.00	3745629.00	5.82966
381678.00	3745629.00	6.04605	381703.00	3745629.00	6.34514
381728.00	3745629.00	6.57428	381753.00	3745629.00	6.79780
381778.00	3745629.00	6.96542	381803.00	3745629.00	7.28168
381828.00	3745629.00	7.50148	381587.00	3745866.00	6.40100
381612.00	3745866.00	6.36824	381637.00	3745866.00	6.80009
381662.00	3745866.00	6.90993	381687.00	3745866.00	7.33590
381712.00	3745866.00	6.25875	381737.00	3745866.00	6.53128
381762.00	3745866.00	6.57664	381787.00	3745866.00	7.11628
381812.00	3745866.00	7.12879	381837.00	3745866.00	7.44124
381862.00	3745866.00	6.42351	381887.00	3745866.00	6.59499
381912.00	3745866.00	6.63534	381937.00	3745866.00	7.10731
381962.00	3745866.00	7.11278	381987.00	3745866.00	7.15147
382012.00	3745866.00	7.41620	382037.00	3745866.00	6.79293
382062.00	3745866.00	6.58468	382087.00	3745866.00	6.74938
382112.00	3745866.00	6.59138	382137.00	3745866.00	6.23098
382162.00	3745866.00	6.05288	382187.00	3745866.00	5.90251
382212.00	3745866.00	5.72657	382237.00	3745866.00	5.65645
382262.00	3745866.00	5.69046	382287.00	3745866.00	5.51279
382312.00	3745866.00	5.53992	382337.00	3745866.00	5.59914
381587.00	3745891.00	6.47686	381612.00	3745891.00	6.42315
381637.00	3745891.00	6.81840	381662.00	3745891.00	7.26062
381687.00	3745891.00	7.28593	381712.00	3745891.00	7.64529

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	6.51045	381762.00	3745891.00	7.19940
381787.00	3745891.00	7.13503	381812.00	3745891.00	7.38569
381837.00	3745891.00	7.43800	381862.00	3745891.00	7.64728
381887.00	3745891.00	7.60937	381912.00	3745891.00	7.03706
381937.00	3745891.00	7.01258	381962.00	3745891.00	7.06926
381987.00	3745891.00	7.02929	382012.00	3745891.00	7.04645
382037.00	3745891.00	7.93918	382062.00	3745891.00	7.07215
382087.00	3745891.00	6.87977	382112.00	3745891.00	6.31227
382137.00	3745891.00	6.04406	382162.00	3745891.00	5.88712
382187.00	3745891.00	5.72059	382212.00	3745891.00	5.64201
382237.00	3745891.00	5.65496	382262.00	3745891.00	5.50416
382287.00	3745891.00	5.06262	382312.00	3745891.00	4.98950
381587.00	3745916.00	7.33464	381612.00	3745916.00	7.50135
381637.00	3745916.00	7.61791	381662.00	3745916.00	7.69135
381687.00	3745916.00	7.77863	381712.00	3745916.00	7.90087
381737.00	3745916.00	7.94162	381762.00	3745916.00	7.90526
381787.00	3745916.00	7.96085	381812.00	3745916.00	8.01645
381837.00	3745916.00	8.03365	381862.00	3745916.00	7.75282
381887.00	3745916.00	7.71724	381912.00	3745916.00	7.58255
381937.00	3745916.00	7.42711	381962.00	3745916.00	7.24892
381987.00	3745916.00	7.16212	382012.00	3745916.00	7.06362
382037.00	3745916.00	6.88318	382062.00	3745916.00	6.69380
382087.00	3745916.00	6.36323	382112.00	3745916.00	5.94539
382137.00	3745916.00	5.68588	382162.00	3745916.00	5.51083
382187.00	3745916.00	5.35864	382212.00	3745916.00	5.25251
382237.00	3745916.00	5.16673	382262.00	3745916.00	5.09777
382287.00	3745916.00	5.01832	381587.00	3745941.00	6.94360
381612.00	3745941.00	7.04977	381637.00	3745941.00	7.10887
381662.00	3745941.00	7.14800	381687.00	3745941.00	7.21596
381712.00	3745941.00	7.21150	381737.00	3745941.00	7.31114
381762.00	3745941.00	7.31248	381787.00	3745941.00	7.28709
381812.00	3745941.00	7.28331	381837.00	3745941.00	7.28286
381862.00	3745941.00	7.29091	381887.00	3745941.00	7.31223
381912.00	3745941.00	7.31694	381937.00	3745941.00	7.18748
381962.00	3745941.00	7.01751	381987.00	3745941.00	6.90768
382012.00	3745941.00	6.73587	382037.00	3745941.00	6.58038
382062.00	3745941.00	6.31950	382087.00	3745941.00	6.30466
382112.00	3745941.00	5.80017	382137.00	3745941.00	5.55182
382162.00	3745941.00	5.38292	382187.00	3745941.00	5.24515
382212.00	3745941.00	5.14646	382237.00	3745941.00	5.06960

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	5.00305	381587.00	3745966.00	6.61811
381612.00	3745966.00	6.70465	381637.00	3745966.00	6.82231
381662.00	3745966.00	6.92780	381687.00	3745966.00	7.05196
381712.00	3745966.00	7.14555	381737.00	3745966.00	7.17606
381762.00	3745966.00	7.18650	381787.00	3745966.00	7.23508
381812.00	3745966.00	7.26029	381837.00	3745966.00	7.31028
381862.00	3745966.00	7.30185	381887.00	3745966.00	7.31610
381912.00	3745966.00	7.30374	381937.00	3745966.00	7.25096
381962.00	3745966.00	7.15910	381987.00	3745966.00	7.04210
382012.00	3745966.00	6.89010	382037.00	3745966.00	6.66981
382062.00	3745966.00	6.42507	383077.00	3745461.00	3.80938
383072.00	3745485.00	3.77745	383107.00	3745469.00	3.73035
383095.00	3745496.00	3.70686	380846.00	3745185.00	2.67106
380896.00	3745185.00	2.74872	380946.00	3745185.00	2.97271
380996.00	3745185.00	2.90242	381046.00	3745185.00	2.96907
381096.00	3745185.00	3.03742	381146.00	3745185.00	3.11326
381196.00	3745185.00	3.22003	381246.00	3745185.00	3.33275
381296.00	3745185.00	3.43542	381346.00	3745185.00	3.55406
381396.00	3745185.00	3.70629	381446.00	3745185.00	3.79575
381496.00	3745185.00	3.88044	381546.00	3745185.00	3.92351
380846.00	3745235.00	2.68434	380896.00	3745235.00	2.76936
380946.00	3745235.00	2.93713	380996.00	3745235.00	3.08798
381046.00	3745235.00	3.02810	381096.00	3745235.00	3.10261
381146.00	3745235.00	3.17547	381196.00	3745235.00	3.28425
381246.00	3745235.00	3.40480	381296.00	3745235.00	3.51575
381346.00	3745235.00	3.62269	381396.00	3745235.00	3.79099
381446.00	3745235.00	3.89458	381496.00	3745235.00	3.97554
381546.00	3745235.00	4.00174	380846.00	3745285.00	2.70591
380896.00	3745285.00	2.78625	380946.00	3745285.00	2.87036
380996.00	3745285.00	3.16226	381046.00	3745285.00	3.02826
381096.00	3745285.00	3.12688	381146.00	3745285.00	3.21629
381196.00	3745285.00	3.33658	381246.00	3745285.00	3.46456
381296.00	3745285.00	3.57728	381346.00	3745285.00	3.70197
381396.00	3745285.00	3.89214	381446.00	3745285.00	4.00752
381496.00	3745285.00	4.10282	381546.00	3745285.00	4.14281
380846.00	3745335.00	2.71624	380896.00	3745335.00	2.79994
380946.00	3745335.00	2.89151	380996.00	3745335.00	3.19816
381046.00	3745335.00	3.06628	381096.00	3745335.00	3.17443
381146.00	3745335.00	3.27256	381196.00	3745335.00	3.38316
381246.00	3745335.00	3.52030	381296.00	3745335.00	3.64558

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	3.77366	381396.00	3745335.00	3.93383
381446.00	3745335.00	4.09976	381496.00	3745335.00	4.24350
381546.00	3745335.00	4.31276	380846.00	3745385.00	2.74277
380896.00	3745385.00	2.83268	380946.00	3745385.00	2.90556
380996.00	3745385.00	2.98601	381046.00	3745385.00	3.09532
381096.00	3745385.00	3.21262	381146.00	3745385.00	3.33274
381196.00	3745385.00	3.44463	381246.00	3745385.00	3.55426
381296.00	3745385.00	3.66434	381346.00	3745385.00	3.79850
381396.00	3745385.00	3.95306	381446.00	3745385.00	4.11085
381496.00	3745385.00	4.29498	381546.00	3745385.00	4.37571
380846.00	3745435.00	2.79284	380896.00	3745435.00	2.87350
380946.00	3745435.00	2.94486	380996.00	3745435.00	3.32185
381046.00	3745435.00	3.43277	381096.00	3745435.00	3.27793
381146.00	3745435.00	3.41611	381196.00	3745435.00	3.54336
381246.00	3745435.00	3.67022	381296.00	3745435.00	3.78343
381346.00	3745435.00	3.89076	381396.00	3745435.00	4.05619
381446.00	3745435.00	4.24406	381496.00	3745435.00	4.49976
381546.00	3745435.00	4.55538	380846.00	3745485.00	2.80734
380896.00	3745485.00	2.87601	380946.00	3745485.00	2.96275
380996.00	3745485.00	3.19885	381046.00	3745485.00	3.45169
381096.00	3745485.00	3.30258	381146.00	3745485.00	3.43553
381196.00	3745485.00	3.57970	381246.00	3745485.00	3.73254
381296.00	3745485.00	3.88113	381346.00	3745485.00	3.98812
381396.00	3745485.00	4.14038	381446.00	3745485.00	4.30108
381496.00	3745485.00	4.51751	381546.00	3745485.00	4.59715
380846.00	3745535.00	2.82553	380896.00	3745535.00	2.90342
380946.00	3745535.00	2.99659	380996.00	3745535.00	3.12907
381046.00	3745535.00	3.51735	381096.00	3745535.00	3.36762
381146.00	3745535.00	3.48675	381196.00	3745535.00	3.64492
381246.00	3745535.00	3.78792	381296.00	3745535.00	3.90851
381346.00	3745535.00	4.08526	381396.00	3745535.00	4.29189
381446.00	3745535.00	4.50043	381496.00	3745535.00	4.71023
381546.00	3745535.00	4.80161	380846.00	3745585.00	2.85864
380896.00	3745585.00	2.94180	380946.00	3745585.00	3.04378
380996.00	3745585.00	3.15211	381046.00	3745585.00	3.54846
381096.00	3745585.00	3.42501	381146.00	3745585.00	3.52237
381196.00	3745585.00	3.69601	381246.00	3745585.00	3.87151
381296.00	3745585.00	4.04411	381346.00	3745585.00	4.20931
381396.00	3745585.00	4.39698	381446.00	3745585.00	4.60925
381496.00	3745585.00	4.89138	381546.00	3745585.00	5.06143

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	2.87318	380896.00	3745635.00	2.98434
380946.00	3745635.00	3.09366	380996.00	3745635.00	3.16400
381046.00	3745635.00	3.57005	381096.00	3745635.00	3.50280
381146.00	3745635.00	3.58261	381196.00	3745635.00	3.78541
381246.00	3745635.00	3.90482	381296.00	3745635.00	4.06549
381346.00	3745635.00	4.26537	381396.00	3745635.00	4.45540
381446.00	3745635.00	4.76403	381496.00	3745635.00	5.12487
381546.00	3745635.00	5.46184	380846.00	3745685.00	2.90398
380896.00	3745685.00	2.90228	380946.00	3745685.00	2.97190
380996.00	3745685.00	3.20783	381046.00	3745685.00	3.44101
381096.00	3745685.00	3.74367	381146.00	3745685.00	3.65232
381196.00	3745685.00	3.76000	381246.00	3745685.00	3.90620
381296.00	3745685.00	4.11954	381346.00	3745685.00	4.34803
381396.00	3745685.00	4.63465	381446.00	3745685.00	4.98522
381496.00	3745685.00	5.58695	381546.00	3745685.00	5.40907
380846.00	3745735.00	2.94414	380896.00	3745735.00	3.06225
380946.00	3745735.00	3.16169	380996.00	3745735.00	3.27602
381046.00	3745735.00	3.47892	381096.00	3745735.00	3.90027
381146.00	3745735.00	3.76862	381196.00	3745735.00	3.95791
381246.00	3745735.00	4.17379	381296.00	3745735.00	4.42830
381346.00	3745735.00	4.66848	381396.00	3745735.00	5.05995
381446.00	3745735.00	5.57299	381496.00	3745735.00	6.21647
381546.00	3745735.00	5.73682	380846.00	3745785.00	2.99484
380896.00	3745785.00	3.12287	380946.00	3745785.00	3.25554
380996.00	3745785.00	3.37343	381046.00	3745785.00	3.56250
381096.00	3745785.00	4.04508	381146.00	3745785.00	3.97120
381196.00	3745785.00	4.14490	381246.00	3745785.00	4.36154
381296.00	3745785.00	4.66140	381346.00	3745785.00	4.98111
381396.00	3745785.00	5.34189	381446.00	3745785.00	5.91509
381496.00	3745785.00	6.59904	381546.00	3745785.00	5.75792
380846.00	3745835.00	3.09585	380896.00	3745835.00	3.23171
380946.00	3745835.00	3.39762	380996.00	3745835.00	3.61390
381046.00	3745835.00	3.92090	381096.00	3745835.00	4.06271
381146.00	3745835.00	4.17806	381196.00	3745835.00	4.37404
381246.00	3745835.00	4.62893	381296.00	3745835.00	4.85191
381346.00	3745835.00	5.14727	381396.00	3745835.00	5.50475
381446.00	3745835.00	5.98950	381496.00	3745835.00	6.60198
381546.00	3745835.00	5.69241	380846.00	3745885.00	3.14423
380896.00	3745885.00	3.31114	380946.00	3745885.00	3.51891
380996.00	3745885.00	3.80413	381046.00	3745885.00	4.20495

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	4.70095	381146.00	3745885.00	4.58967
381196.00	3745885.00	4.73602	381246.00	3745885.00	4.99906
381296.00	3745885.00	5.25146	381346.00	3745885.00	5.56001
381396.00	3745885.00	5.89918	381446.00	3745885.00	6.31610
381496.00	3745885.00	6.79297	381546.00	3745885.00	7.31544
380846.00	3745935.00	3.19590	380896.00	3745935.00	3.38337
380946.00	3745935.00	3.59240	380996.00	3745935.00	3.83406
381046.00	3745935.00	4.13319	381096.00	3745935.00	4.55952
381146.00	3745935.00	4.83993	381196.00	3745935.00	4.77765
381246.00	3745935.00	5.08877	381296.00	3745935.00	5.37545
381346.00	3745935.00	5.69240	381396.00	3745935.00	6.00868
381446.00	3745935.00	6.37138	381496.00	3745935.00	6.69732
381546.00	3745935.00	6.81584	380846.00	3745985.00	3.20674
380896.00	3745985.00	3.38603	380946.00	3745985.00	3.59713
380996.00	3745985.00	3.78312	381046.00	3745985.00	3.96648
381096.00	3745985.00	4.16952	381146.00	3745985.00	4.69209
381196.00	3745985.00	4.55313	381246.00	3745985.00	4.74893
381296.00	3745985.00	5.01060	381346.00	3745985.00	5.28751
381396.00	3745985.00	5.61554	381446.00	3745985.00	5.85328
381496.00	3745985.00	6.01963	381546.00	3745985.00	6.19902
380846.00	3746035.00	3.23279	380896.00	3746035.00	3.38749
380946.00	3746035.00	3.54040	380996.00	3746035.00	3.67048
381046.00	3746035.00	3.84141	381096.00	3746035.00	4.04662
381146.00	3746035.00	4.39934	381196.00	3746035.00	4.38826
381246.00	3746035.00	4.55515	381296.00	3746035.00	4.82458
381346.00	3746035.00	5.06577	381396.00	3746035.00	5.31498
381446.00	3746035.00	5.49353	381496.00	3746035.00	5.66567
381546.00	3746035.00	5.75962	383427.00	3744956.00	3.62309
383377.00	3745006.00	3.75981	383427.00	3745006.00	3.57261
383327.00	3745056.00	3.78119	383377.00	3745056.00	3.69435
383427.00	3745056.00	3.48284	383277.00	3745106.00	3.90273
383327.00	3745106.00	3.73951	383377.00	3745106.00	3.57929
383427.00	3745106.00	3.39090	383227.00	3745156.00	3.82856
383277.00	3745156.00	3.79013	383327.00	3745156.00	3.62663
383377.00	3745156.00	3.49171	383427.00	3745156.00	3.32284
383227.00	3745206.00	3.86304	383277.00	3745206.00	3.68608
383327.00	3745206.00	3.53022	383377.00	3745206.00	3.38102
383427.00	3745206.00	3.24858	383177.00	3745256.00	3.96936
383227.00	3745256.00	3.79930	383277.00	3745256.00	3.61168
383327.00	3745256.00	3.45707	383377.00	3745256.00	3.31136

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	3.17172	383127.00	3745306.00	3.97673
383177.00	3745306.00	3.81133	383227.00	3745306.00	3.65047
383277.00	3745306.00	3.50678	383327.00	3745306.00	3.34680
383377.00	3745306.00	3.23872	383427.00	3745306.00	3.12002
383077.00	3745356.00	4.07942	383127.00	3745356.00	3.87022
383177.00	3745356.00	3.68140	383227.00	3745356.00	3.53346
383277.00	3745356.00	3.38766	383327.00	3745356.00	3.28726
383377.00	3745356.00	3.18943	383427.00	3745356.00	3.08013
383077.00	3745406.00	3.94936	383127.00	3745406.00	3.81055
383177.00	3745406.00	3.63920	383227.00	3745406.00	3.48660
383277.00	3745406.00	3.36202	383327.00	3745406.00	3.25115
383377.00	3745406.00	3.14343	383427.00	3745406.00	3.04940
383027.00	3745456.00	3.94947	383077.00	3745456.00	3.82366
383127.00	3745456.00	3.70901	383177.00	3745456.00	3.57924
383227.00	3745456.00	3.43297	383277.00	3745456.00	3.31705
383327.00	3745456.00	3.21023	383377.00	3745456.00	3.12568
383427.00	3745456.00	3.00827	382977.00	3745506.00	4.03661
383027.00	3745506.00	3.83655	383077.00	3745506.00	3.70609
383127.00	3745506.00	3.58292	383177.00	3745506.00	3.46577
383227.00	3745506.00	3.34584	383277.00	3745506.00	3.24938
383327.00	3745506.00	3.13660	383377.00	3745506.00	3.05465
383427.00	3745506.00	2.94031	382927.00	3745556.00	4.10577
382977.00	3745556.00	3.91112	383027.00	3745556.00	3.72121
383077.00	3745556.00	3.61772	383127.00	3745556.00	3.51872
383177.00	3745556.00	3.38215	383227.00	3745556.00	3.29435
383277.00	3745556.00	3.18858	383327.00	3745556.00	3.08255
383377.00	3745556.00	2.99245	383427.00	3745556.00	2.87048
382877.00	3745606.00	4.19832	382927.00	3745606.00	3.93555
382977.00	3745606.00	3.76319	383027.00	3745606.00	3.61924
383077.00	3745606.00	3.50225	383127.00	3745606.00	3.38519
383177.00	3745606.00	3.27966	383227.00	3745606.00	3.20072
383277.00	3745606.00	3.11979	383327.00	3745606.00	3.03187
383377.00	3745606.00	2.93967	383427.00	3745606.00	2.85110
382877.00	3745656.00	4.01274	382927.00	3745656.00	3.82173
382977.00	3745656.00	3.68791	383027.00	3745656.00	3.54405
383077.00	3745656.00	3.42440	383127.00	3745656.00	3.28747
383177.00	3745656.00	3.18412	383227.00	3745656.00	3.09380
383277.00	3745656.00	3.01274	383327.00	3745656.00	2.93382
383377.00	3745656.00	2.85665	383427.00	3745656.00	2.78448
382827.00	3745706.00	4.04622	382877.00	3745706.00	3.86455

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	3.73426	382977.00	3745706.00	3.60682
383027.00	3745706.00	3.44781	383077.00	3745706.00	3.34106
383127.00	3745706.00	3.21812	383177.00	3745706.00	3.15256
383227.00	3745706.00	3.05146	383277.00	3745706.00	2.95775
383327.00	3745706.00	2.84703	383377.00	3745706.00	2.74673
383427.00	3745706.00	2.68030	382777.00	3745756.00	4.03154
382827.00	3745756.00	3.91083	382877.00	3745756.00	3.74720
382927.00	3745756.00	3.65960	382977.00	3745756.00	3.53150
383027.00	3745756.00	3.37660	383077.00	3745756.00	3.27133
383127.00	3745756.00	3.14491	383177.00	3745756.00	3.01571
383227.00	3745756.00	2.95304	383277.00	3745756.00	2.90598
383327.00	3745756.00	2.80474	383377.00	3745756.00	2.72840
383427.00	3745756.00	2.64631	382727.00	3745806.00	3.96747
382777.00	3745806.00	3.87823	382827.00	3745806.00	3.72687
382877.00	3745806.00	3.65204	382927.00	3745806.00	3.51786
382977.00	3745806.00	3.42586	383027.00	3745806.00	3.28321
383077.00	3745806.00	3.21919	383127.00	3745806.00	3.09465
383177.00	3745806.00	2.99925	383227.00	3745806.00	2.90650
383277.00	3745806.00	2.80554	383327.00	3745806.00	2.71976
383377.00	3745806.00	2.66788	383427.00	3745806.00	2.60400
382727.00	3745856.00	3.88809	382777.00	3745856.00	3.75861
382827.00	3745856.00	3.58893	382877.00	3745856.00	3.53256
382927.00	3745856.00	3.43987	382977.00	3745856.00	3.32042
383027.00	3745856.00	3.21199	383077.00	3745856.00	3.13076
383127.00	3745856.00	3.03989	383177.00	3745856.00	2.95132
383227.00	3745856.00	2.84399	383277.00	3745856.00	2.74877
383327.00	3745856.00	2.67457	383377.00	3745856.00	2.60971
383427.00	3745856.00	2.55572	382727.00	3745906.00	3.66237
382777.00	3745906.00	3.65262	382827.00	3745906.00	3.53054
382877.00	3745906.00	3.43754	382927.00	3745906.00	3.30578
382977.00	3745906.00	3.22194	383027.00	3745906.00	3.16638
383077.00	3745906.00	3.06076	383127.00	3745906.00	2.95571
383177.00	3745906.00	2.87132	383227.00	3745906.00	2.80628
383277.00	3745906.00	2.71966	383327.00	3745906.00	2.63790
383377.00	3745906.00	2.57437	383427.00	3745906.00	2.50053
382727.00	3745956.00	3.88658	382777.00	3745956.00	3.65901
382827.00	3745956.00	3.49570	382877.00	3745956.00	3.36082
382927.00	3745956.00	3.17711	382977.00	3745956.00	3.10520
383027.00	3745956.00	3.03789	383077.00	3745956.00	2.97514
383127.00	3745956.00	2.88804	383177.00	3745956.00	2.80433

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	2.72353	383277.00	3745956.00	2.61636
383327.00	3745956.00	2.52611	383377.00	3745956.00	2.52806
383427.00	3745956.00	2.45681	382420.56	3745844.03	5.22101
382345.43	3745831.77	6.08835	382297.90	3745825.63	6.06467
382238.10	3745824.10	6.00310	382077.11	3745825.63	6.97650
381867.05	3745827.17	6.58264	381747.46	3745830.23	6.58338
381626.33	3745833.30	6.43545	381580.33	3745830.23	5.98944
381586.47	3745643.95	5.34205	381639.36	3745645.19	5.53792
381693.54	3745647.03	5.92626	381826.35	3745636.58	7.48522
381846.74	3745594.11	7.77996	381956.75	3745276.57	5.66307
382052.66	3745139.88	5.31715	382109.16	3745062.22	5.49807
382498.53	3745050.42	11.41634	382908.60	3745050.18	5.99539
382941.95	3745085.75	5.99648	382960.89	3745117.42	5.86054
382971.01	3745173.99	5.43835	382401.78	3745840.96	5.10804
382382.99	3745837.90	5.46085	382364.21	3745834.83	5.87417
382329.59	3745829.72	6.06901	382313.74	3745827.68	6.07824
382277.97	3745825.12	5.97073	382258.03	3745824.61	5.95656
382220.21	3745824.27	6.05334	382202.32	3745824.44	6.10608
382184.44	3745824.61	6.19064	382166.55	3745824.78	6.31453
382148.66	3745824.95	6.42955	382130.77	3745825.12	6.62174
382112.89	3745825.29	6.83813	382095.00	3745825.46	6.73722
382058.01	3745825.77	7.11897	382038.92	3745825.91	7.33518
382019.82	3745826.05	7.47190	382000.72	3745826.19	7.45667
381981.63	3745826.33	7.47955	381962.53	3745826.47	7.41254
381943.44	3745826.61	7.06556	381924.34	3745826.75	6.94385
381905.24	3745826.89	6.85573	381886.15	3745827.03	6.66554
381847.12	3745827.68	6.54462	381827.19	3745828.19	7.40754
381807.26	3745828.70	7.17113	381787.32	3745829.21	6.84070
381767.39	3745829.72	6.61404	381730.16	3745830.67	6.34742
381712.85	3745831.11	6.21781	381695.55	3745831.55	6.22935
381678.24	3745831.98	7.05528	381660.94	3745832.42	6.78635
381643.63	3745832.86	6.74403	381611.00	3745832.28	6.26696
381595.66	3745831.25	6.08277	381580.94	3745811.60	5.97263
381581.56	3745792.97	5.94643	381582.17	3745774.35	5.94030
381582.79	3745755.72	5.99265	381583.40	3745737.09	5.97219
381584.01	3745718.46	5.85147	381584.63	3745699.83	5.76167
381585.24	3745681.21	5.54743	381585.86	3745662.58	5.00588
381604.10	3745644.36	5.46217	381621.73	3745644.78	5.42557
381657.42	3745645.80	5.61833	381675.48	3745646.42	5.75794
381712.51	3745645.54	6.18002	381731.49	3745644.04	6.15753

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	6.39355	381769.43	3745641.06	6.68956
381788.40	3745639.57	6.96495	381807.38	3745638.07	7.21151
381833.15	3745622.42	7.59847	381839.94	3745608.27	7.82171
381853.21	3745575.43	7.92880	381859.68	3745556.75	7.79830
381866.15	3745538.07	7.31466	381872.62	3745519.39	7.13579
381879.10	3745500.72	7.10041	381885.57	3745482.04	6.54171
381892.04	3745463.36	6.63066	381898.51	3745444.68	6.61717
381904.98	3745426.00	6.50416	381911.45	3745407.32	6.40284
381917.92	3745388.64	6.39037	381924.39	3745369.96	6.23412
381930.87	3745351.29	6.00201	381937.34	3745332.61	5.80571
381943.81	3745313.93	5.63728	381950.28	3745295.25	5.54662
381967.41	3745261.38	5.54939	381978.06	3745246.19	5.48141
381988.72	3745231.01	5.50093	381999.38	3745215.82	5.53439
382010.03	3745200.63	5.54050	382020.69	3745185.44	5.37475
382031.35	3745170.26	5.31801	382042.00	3745155.07	5.34093
382063.96	3745124.35	5.39890	382075.26	3745108.82	5.34152
382086.56	3745093.28	5.23900	382097.86	3745077.75	5.25050
382128.63	3745061.63	5.66896	382148.10	3745061.04	6.54142
382167.57	3745060.45	7.55598	382187.03	3745059.86	7.51831
382206.50	3745059.27	6.58640	382225.97	3745058.68	6.76788
382245.44	3745058.09	6.92942	382264.91	3745057.50	7.08665
382284.38	3745056.91	7.14755	382303.84	3745056.32	7.27412
382323.31	3745055.73	7.41937	382342.78	3745055.14	7.35337
382362.25	3745054.55	7.74332	382381.72	3745053.96	8.11238
382401.19	3745053.37	8.36684	382420.66	3745052.78	8.98093
382440.12	3745052.19	11.50262	382459.59	3745051.60	13.18914
382479.06	3745051.01	12.66342	382518.06	3745050.41	10.20011
382537.58	3745050.40	9.23069	382557.11	3745050.39	8.61606
382576.64	3745050.37	7.98161	382596.17	3745050.36	7.68311
382615.69	3745050.35	7.34325	382635.22	3745050.34	7.10700
382654.75	3745050.33	6.76152	382674.27	3745050.32	6.54139
382693.80	3745050.31	6.32201	382713.33	3745050.29	6.22804
382732.86	3745050.28	5.98204	382752.38	3745050.27	5.91366
382771.91	3745050.26	5.78905	382791.44	3745050.25	5.62215
382810.96	3745050.24	5.64077	382830.49	3745050.23	5.58914
382850.02	3745050.21	5.58993	382869.55	3745050.20	5.52544
382889.07	3745050.19	5.62532	382919.72	3745062.04	6.08875
382930.83	3745073.89	6.05757	382951.42	3745101.58	6.03488
382964.26	3745136.28	5.67775	382967.64	3745155.13	5.54814
382958.50	3745189.22	5.30324	382945.99	3745204.45	5.26133

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE 8TH-HIGHEST MAX DAILY 1-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	5.03487	382920.97	3745234.90	4.59925
382908.46	3745250.13	5.01746	382895.95	3745265.36	5.09815
382883.44	3745280.59	5.12695	382870.93	3745295.82	5.08563
382858.42	3745311.04	5.00680	382845.91	3745326.27	4.99388
382833.40	3745341.50	5.02892	382820.89	3745356.73	5.04161
382808.38	3745371.96	5.09574	382795.87	3745387.18	5.14185
382783.36	3745402.41	5.21353	382770.85	3745417.64	5.33617
382758.34	3745432.87	5.35948	382745.83	3745448.10	5.36658
382733.32	3745463.33	5.15572	382720.81	3745478.55	5.13274
382708.30	3745493.78	5.22879	382695.79	3745509.01	5.34199
382683.27	3745524.24	5.46650	382670.76	3745539.47	5.35972
382658.25	3745554.69	5.26220	382645.74	3745569.92	5.24357
382633.23	3745585.15	5.27666	382620.72	3745600.38	5.32240
382608.21	3745615.61	5.42494	382595.70	3745630.84	5.41410
382583.19	3745646.06	5.22391	382570.68	3745661.29	5.14767
382558.17	3745676.52	5.01407	382545.66	3745691.75	5.02678
382533.15	3745706.98	5.09456	382520.64	3745722.20	5.05069
382508.13	3745737.43	5.03614	382495.62	3745752.66	5.01608
382483.11	3745767.89	5.02404	382470.60	3745783.12	5.05868
382458.09	3745798.35	5.16574	382445.58	3745813.57	5.43033
382433.07	3745828.80	5.33734			

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM 1ST-HIGHEST MAX DAILY 1-HR RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
CSTN	1ST HIGHEST VALUE IS	14.07218 AT	(382237.00, 3745891.00, 8.27, 8.27, 0.00)	DC	
	2ND HIGHEST VALUE IS	13.49174 AT	(382971.01, 3745173.99, 10.94, 10.94, 0.00)	DC	
	3RD HIGHEST VALUE IS	13.41608 AT	(382967.64, 3745155.13, 10.40, 10.40, 0.00)	DC	
	4TH HIGHEST VALUE IS	13.22293 AT	(382964.26, 3745136.28, 10.10, 10.10, 0.00)	DC	
	5TH HIGHEST VALUE IS	12.95076 AT	(382960.89, 3745117.42, 10.17, 10.17, 0.00)	DC	
	6TH HIGHEST VALUE IS	12.79679 AT	(382951.42, 3745101.58, 9.88, 10.42, 0.00)	DC	
	7TH HIGHEST VALUE IS	12.72579 AT	(382062.00, 3745891.00, 8.00, 8.00, 0.00)	DC	
	8TH HIGHEST VALUE IS	12.69137 AT	(382166.55, 3745824.78, 9.26, 9.26, 0.00)	DC	
	9TH HIGHEST VALUE IS	12.63606 AT	(382037.00, 3745866.00, 8.50, 8.50, 0.00)	DC	
	10TH HIGHEST VALUE IS	12.55406 AT	(382941.95, 3745085.75, 9.78, 10.76, 0.00)	DC	
OPS	1ST HIGHEST VALUE IS	18.16686 AT	(382440.12, 3745052.19, 5.42, 10.39, 0.00)	DC	
	2ND HIGHEST VALUE IS	16.11250 AT	(382420.66, 3745052.78, 5.12, 10.39, 0.00)	DC	
	3RD HIGHEST VALUE IS	15.31896 AT	(382148.10, 3745061.04, 3.58, 11.33, 0.00)	DC	
	4TH HIGHEST VALUE IS	15.10653 AT	(382459.59, 3745051.60, 4.92, 10.40, 0.00)	DC	
	5TH HIGHEST VALUE IS	13.56167 AT	(382452.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	6TH HIGHEST VALUE IS	13.23864 AT	(382152.32, 3745055.87, 5.05, 11.30, 0.00)	DC	
	7TH HIGHEST VALUE IS	13.05816 AT	(382479.06, 3745051.01, 4.99, 10.40, 0.00)	DC	
	8TH HIGHEST VALUE IS	12.72573 AT	(382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	9TH HIGHEST VALUE IS	12.55292 AT	(382477.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	10TH HIGHEST VALUE IS	11.96640 AT	(382086.56, 3745093.28, 2.02, 11.45, 0.00)	DC	

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 359
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                     *** THE SUMMARY OF MAXIMUM   8TH-HIGHEST MAX DAILY  1-HR RESULTS AVERAGED OVER   5 YEARS ***


                                  ** CONC OF NO2      IN MICROGRAMS/M**3                          **

                                                                                                          NETWORK
GROUP ID                      AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
22:35:56

PAGE 360
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of           0 Fatal Error Message(s)
 A Total of         362 Warning Message(s)
 A Total of        1017 Informational Message(s)

 A Total of       43848 Hours Were Processed

 A Total of         747 Calm Hours Identified

 A Total of         270 Missing Hours Identified (  0.62 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 SO W320    2342        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2343        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2344        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2369       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2523        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2524        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320	2789	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2790	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2791	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2792	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2793	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2794	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2795	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2796	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2797	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2798	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2799	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2800	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2801	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2802	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2803	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2804	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2805	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2806	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2807	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2808	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2809	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2810	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2811	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2812	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2813	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2814	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2815	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2818	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2819	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2820	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2821	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2822	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2823	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2824	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2825	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2826	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2827	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2828	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2829	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2830	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2831	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2832	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2833	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2834	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2835	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2836	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2837	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2838	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2839	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2840	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2841	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2842	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2843	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2844	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2845	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2846	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2849	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2850	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2851	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2852	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2853	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2854	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2855	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2856	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2857	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	2861	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2862	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2863	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2864	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2865	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2866	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2867	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2868	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2869	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2870	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2871	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2872	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2875	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2876	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2877	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2878	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2879	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2880	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2881	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2882	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2883	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2884	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2885	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2886	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2887	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2888	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2889	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2890	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2891	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS

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SO W320    2894        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2895        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2896        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2897        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2898        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2899        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2900        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2901        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2902        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2903        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2904        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2905        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2906        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2909        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2910        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2911        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2912        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2913        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2914        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2915        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2916        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2917        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2918        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2919        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2920        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2921        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2922        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2923        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2932        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2933        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2934        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2935        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2936        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2937        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2938        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2939        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2940        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2941        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2942        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2943        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2944        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2945        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2946        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2947        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    2989        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    2990        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    2991        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    2992        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    2993        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    2994        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    2995        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    2996        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    2997        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    2998        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    2999        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3000        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3001        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3002        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3003        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3004        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3005        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3006        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3007        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3008        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3009        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3010        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3011        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3012        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3013        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3014        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3015        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3016        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3017        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3018        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3019        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3020        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3021        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3022        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3023        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3024        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3025        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3026        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3027        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3028        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3029        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3030        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3031        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3032        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3033        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3034        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3035        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3036        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3037        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W299    6489         SRCQA: SRCGROUP ALL is missing, but is NOT required for    ARM2 Option
ME W186    6511       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187    6511       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

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*** AERMOD Finishes Successfully ***
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5c.ii. LST – NO_2 – Annual

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** Lakes Environmental AERMOD MPI
**
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**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.9.5
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 5/20/2021
** FILE: P:\_AERMOD\CARSON\DIST - LST WITH AVA NO2 ANN\DIST - LST WITH AVA NO2 ANN.ADI
**
****************************************
**
**
****************************************
** AERMOD CONTROL PATHWAY
****************************************
**
**
CO STARTING
   TITLEONE C:\AERMOD PROJECTS\THE DISTRICT 2021
   MODELOPT DFAULT CONC ARM2
   AVERTIME PERIOD
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID NO2
   RUNORNOT RUN
** NO2 CONVERSION OPTIONS
   ARMRATIO 0.500 0.900
   ERRORFIL "DIST - LST WITH AVA NO2 ANN.ERR"
CO FINISHED
**
****************************************
** AERMOD SOURCE PATHWAY
****************************************
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA1
** DESCRSRC OPS PA1
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0334869117
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381587.658, 3745762.917, 7.46, 3.66, 69.77
** 382073.461, 3745758.083, 8.44, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0000001     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0000002     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0000003     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = OPSPA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA2
** DESCRSRC OPS PA2
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0088529586
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382080.711, 3745758.083, 8.51, 3.66, 69.77
** 382324.821, 3745753.249, 9.23, 3.66, 69.77
** 382892.799, 3745149.017, 6.63, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0037773     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0037774     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0037775     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0037776     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0037777     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0037778     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0037779     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = OPSPA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA3
** DESCRSRC OPS PA3
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0061046704
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 381889.774, 3745622.735, 8.62, 3.66, 69.77
** 382220.893, 3745603.399, 9.51, 3.66, 69.77
** 382660.774, 3745158.685, 9.00, 3.66, 69.77
** 382235.395, 3745156.268, 10.83, 3.66, 69.77
** 381956.132, 3745514.306, 9.95, 3.66, 69.77
** 381955.031, 3745528.475, 9.95, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0037780     VOLUME   381964.646 3745618.363 9.67
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   LOCATION L0037781     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0037782     VOLUME   382251.355 3745572.603 10.21
   LOCATION L0037783     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0037784     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0037785     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0037786     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0037787     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0037788     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0037789     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0037790     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0037791     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = OPSPA3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA1
** DESCRSRC CONSTRUCTION PA1
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381587.658, 3745762.917, 7.46, 3.66, 69.77
** 382073.461, 3745758.083, 8.44, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0037792     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0037793     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0037794     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = CONPA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA2
** DESCRSRC CONSTRUCTION PA2
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.2718327071
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382080.711, 3745758.083, 8.51, 3.66, 69.77
** 382324.821, 3745753.249, 9.23, 3.66, 69.77
** 382892.799, 3745149.017, 6.63, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0037795     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0037796     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0037797     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0037798     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0037799     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0037800     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0037801     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = CONPA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA3
** DESCRSRC CONSTRUCTION PA3
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.2730695798
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 381889.774, 3745622.735, 8.62, 3.66, 69.77
** 382220.893, 3745603.399, 9.51, 3.66, 69.77
** 382660.774, 3745158.685, 9.00, 3.66, 69.77
** 382235.395, 3745156.268, 10.83, 3.66, 69.77
** 381956.132, 3745514.306, 9.95, 3.66, 69.77
** 381955.031, 3745528.475, 9.95, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0037802     VOLUME   381964.646 3745618.363 9.67
   LOCATION L0037803     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0037804     VOLUME   382251.355 3745572.603 10.21
   LOCATION L0037805     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0037806     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0037807     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0037808     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0037809     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0037810     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0037811     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0037812     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0037813     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = CONPA3
   LOCATION DDC1         AREAPOLY   381587.635  3745810.020        7.630
   LOCATION DDC2         AREAPOLY   382081.938  3745806.511        8.830
   LOCATION DDC3         AREAPOLY   382523.771  3745590.307       12.130
   LOCATION DDC4         AREAPOLY   382598.599  3745500.514       12.150
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVALON1C
** DESCRSRC FROM ENTRANCE TO THE FREEWAY
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003308479
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
```

```
** NODES = 2
** 383081.158, 3744974.949, 5.84, 3.66, 23.26
** 383117.443, 3745106.895, 5.78, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0037814     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0037815     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0037816     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVALON1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO1C
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0011507122
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** 382063.148, 3745842.395, 9.12, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0037817     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0037818     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0037819     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0037820     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0037821     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0037822     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0037823     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0037824     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0037825     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0037826     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DELAMO1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO2C
** DESCRSRC FROM MAIN STREET TO 110 FREEWAY
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0011698181
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0037827     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0037828     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0037829     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0037830     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0037831     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0037832     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0037833     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0037834     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0037835     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DELAMO2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10C
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0006554077
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382851.985, 3745118.784, 8.61, 3.66, 22.68
** 382899.652, 3745083.584, 2.92, 3.66, 22.68
** 382954.652, 3745043.251, 10.24, 3.66, 22.68
** 382988.385, 3745022.718, 8.73, 3.66, 22.68
** 383048.518, 3745008.784, 6.64, 3.66, 22.68
** 383089.584, 3744998.518, 5.70, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0037836     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0037837     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0037838     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0037839     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0037840     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0037841     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1C
** DESCRSRC SITE TO DEL AMO
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004150109
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0037842     VOLUME   381572.072 3745693.735 6.74
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   LOCATION L0037843     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0037844     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0037845     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2C
** DESCRSRC MAIN STREET FROM DEL AMO TO I405
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0018651308
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0037846     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0037847     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0037848     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0037849     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0037850     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0037851     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0037852     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0037853     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0037854     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0037855     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0037856     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0037857     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0037858     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0037859     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0037860     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0037861     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3C
** DESCRSRC SOUTH OF SITE TOWARDS CARSON
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.00436221
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** 381593.036, 3745141.685, 6.94, 3.66, 23.26
** 381602.461, 3744945.099, 7.59, 3.66, 23.26
** 381614.580, 3744834.688, 8.16, 3.66, 23.26
** 381712.873, 3744362.073, 10.56, 3.66, 23.26
** 381809.892, 3743910.330, 11.29, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0037862     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0037863     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0037864     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0037865     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0037866     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0037867     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0037868     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0037869     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0037870     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0037871     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0037872     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0037873     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0037874     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0037875     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0037876     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0037877     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0037878     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0037879     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0037880     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0037881     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0037882     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0037883     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0037884     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0037885     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0037886     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0037887     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0037888     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0037889     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0037890     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0037891     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0037892     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0037893     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0037894     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0037895     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0037896     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0037897     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1
** DESCRSRC ENTRANCE - PRIVATE ROAD
```

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** PREFIX
** LENGTH OF SIDE = 29.26
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0014372096
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382056.649, 3745832.386, 8.97, 3.66, 27.22
** 382054.428, 3745679.853, 8.26, 3.66, 27.22
** ----------------------------------------------------------------------
   LOCATION L0037898     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0037899     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0037900     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVALON1O
** DESCRSRC FROM ENTRANCE TO THE FREEWAY
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.001473426
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 383081.158, 3744974.949, 5.84, 3.66, 23.26
** 383117.443, 3745106.895, 5.78, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0037901     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0037902     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0037903     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVALON1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO1O
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0044840941
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** 382063.148, 3745842.395, 9.12, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0037904     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0037905     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0037906     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0037907     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0037908     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0037909     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0037910     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0037911     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0037912     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0037913     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DELAMO1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO2O
** DESCRSRC FROM MAIN STREET TO 110 FREEWAY
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0041669624
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0037914     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0037915     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0037916     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0037917     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0037918     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0037919     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0037920     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0037921     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0037922     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DELAMO2O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382261.883, 3745664.987, 7.93, 3.66, 3.40
** 382289.688, 3745719.804, 8.90, 3.66, 3.40
** 382311.138, 3745761.116, 9.21, 3.66, 3.40
** 382335.766, 3745792.099, 9.18, 3.66, 3.40
** 382356.422, 3745812.755, 11.46, 3.66, 3.40
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** 382405.678, 3745765.882, 12.14, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0037923     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0037924     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0037925     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0037926     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0037927     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0037928     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0037929     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0037930     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0037931     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0037932     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0037933     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0037934     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0037935     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0037936     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0037937     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0037938     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0037939     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0037940     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0037941     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0037942     VOLUME   382331.550 3745786.795 9.22
   LOCATION L0037943     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0037944     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0037945     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0037946     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0037947     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0037948     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0037949     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0037950     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0037951     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0037952     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0037953     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0037954     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0037955     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0037956     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382404.883, 3745769.855, 12.14, 3.66, 3.40
** 382555.829, 3745606.198, 12.87, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0037957     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0037958     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0037959     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0037960     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0037961     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0037962     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0037963     VOLUME   382435.881 3745736.247 12.53
   LOCATION L0037964     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0037965     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0037966     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0037967     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0037968     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0037969     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0037970     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0037971     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0037972     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0037973     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0037974     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0037975     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0037976     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0037977     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0037978     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0037979     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0037980     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0037981     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0037982     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0037983     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0037984     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0037985     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0037986     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0037987     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C
** DESCRSRC FROM PA2B TO PA2C
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382557.418, 3745608.581, 12.88, 3.66, 3.40
** 382636.863, 3745518.014, 11.92, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0037988     VOLUME   382558.624 3745607.207 12.93
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   LOCATION L0037989     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0037990     VOLUME   382568.272 3745596.208 13.06
   LOCATION L0037991     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0037992     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0037993     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0037994     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0037995     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0037996     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0037997     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0037998     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0037999     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0038000     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0038001     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0038002     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0038003     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0038004     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D
** DESCRSRC FROM PA2 C TO PA2 D
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382634.479, 3745521.192, 12.09, 3.66, 3.40
** 382700.419, 3745444.925, 11.54, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038005     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0038006     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0038007     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0038008     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0038009     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0038010     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0038011     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0038012     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0038013     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0038014     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0038015     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0038016     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0038017     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0038018     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E
** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382698.035, 3745448.103, 11.49, 3.66, 3.40
** 382718.691, 3745424.269, 11.47, 3.66, 3.40
** 382729.813, 3745410.764, 11.50, 3.66, 3.40
** 382651.957, 3745328.141, 9.69, 3.66, 3.40
** 382768.741, 3745207.385, 9.18, 3.66, 3.40
** 382740.141, 3745177.990, 8.06, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038019     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0038020     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0038021     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0038022     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0038023     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0038024     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0038025     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0038026     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0038027     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0038028     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0038029     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0038030     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0038031     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0038032     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0038033     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0038034     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0038035     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0038036     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0038037     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0038038     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0038039     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0038040     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0038041     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0038042     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0038043     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0038044     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0038045     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0038046     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0038047     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0038048     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0038049     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0038050     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0038051     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0038052     VOLUME   382708.038 3745270.153 9.51
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   LOCATION L0038053     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0038054     VOLUME   382718.209 3745259.636 9.46
   LOCATION L0038055     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0038056     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0038057     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0038058     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0038059     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0038060     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0038061     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0038062     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0038063     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0038064     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0038065     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0038066     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0038067     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0038068     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0038069     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003973026
** VERTICAL DIMENSION = 7.33
** SZINIT = 3.41
** NODES = 4
** 381570.855, 3745684.182, 6.47, 3.66, 22.68
** 381621.455, 3745679.049, 6.36, 3.66, 22.68
** 381733.655, 3745676.116, 6.84, 3.66, 22.68
** 381865.654, 3745673.916, 8.73, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038070     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0038071     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0038072     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0038073     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0038074     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0038075     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001548335
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381864.921, 3745675.382, 8.77, 3.66, 22.68
** 382054.121, 3745671.716, 8.27, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038076     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0038077     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0038078     VOLUME   381974.629 3745673.256 8.57
   LOCATION L0038079     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382054.854, 3745672.449, 8.27, 3.66, 22.68
** 382158.987, 3745671.716, 8.04, 3.66, 22.68
** 382205.920, 3745673.182, 7.93, 3.66, 22.68
** 382253.587, 3745664.382, 8.05, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038080     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0038081     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0038082     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0038083     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382262.387, 3745659.982, 8.03, 3.66, 22.68
** 382293.920, 3745641.649, 8.02, 3.66, 22.68
** 382376.053, 3745557.316, 7.91, 3.66, 22.68
** 382420.053, 3745511.116, 7.90, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038084     VOLUME   382272.927 3745653.855 8.26
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   LOCATION L0038085     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0038086     VOLUME   382345.028 3745589.172 7.91
   LOCATION L0038087     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0038088     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382417.853, 3745511.850, 7.91, 3.66, 22.68
** 382520.519, 3745406.983, 10.09, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038089     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0038090     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0038091     VOLUME   382494.616 3745433.442 9.76
** END OF LINE VOLUME SOURCE ID = STA5
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0006860909
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382517.586, 3745410.650, 9.89, 3.66, 11.34
** 382557.186, 3745360.783, 9.60, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0038092     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0038093     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0038094     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0012407798
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382565.986, 3745353.450, 9.59, 3.66, 22.68
** 382645.186, 3745269.850, 7.67, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038095     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0038096     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0038097     VOLUME   382641.451 3745273.793 8.06
** END OF LINE VOLUME SOURCE ID = STA7
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0014971214
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382640.786, 3745274.984, 8.13, 3.66, 22.68
** 382737.585, 3745175.250, 7.85, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038098     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0038099     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0038100     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0014971214
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382731.719, 3745181.850, 7.97, 3.66, 22.68
** 382760.319, 3745157.651, 7.49, 3.66, 22.68
** 382803.585, 3745137.851, 7.57, 3.66, 22.68
** 382853.452, 3745117.317, 8.69, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038101     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0038102     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0038103     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9
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** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0029188482
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382851.985, 3745118.784, 8.61, 3.66, 22.68
** 382899.652, 3745083.584, 2.92, 3.66, 22.68
** 382954.652, 3745043.251, 10.24, 3.66, 22.68
** 382988.385, 3745022.718, 8.73, 3.66, 22.68
** 383048.518, 3745008.784, 6.64, 3.66, 22.68
** 383089.584, 3744998.518, 5.70, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038104     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0038105     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0038106     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0038107     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0038108     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0038109     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0011828074
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382053.624, 3745672.108, 8.27, 3.66, 13.61
** 382053.624, 3745587.863, 8.91, 3.66, 13.61
** 382058.699, 3745535.083, 9.49, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038110     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0038111     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0038112     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0038113     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0038114     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001444447
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382058.699, 3745543.203, 9.43, 3.66, 13.61
** 382074.939, 3745478.243, 9.82, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038115     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0038116     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0038117     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4
** DESCRSRC PR3 TO BLDG C & E ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005974706
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382080.014, 3745472.153, 9.69, 3.66, 13.61
** 382181.514, 3745337.159, 10.18, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038118     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0038119     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0038120     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0038121     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0038122     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0038123     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0016621501
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382181.514, 3745336.144, 10.17, 3.66, 13.61
** 382296.209, 3745195.059, 9.88, 3.66, 13.61
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   LOCATION L0038124     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0038125     VOLUME   382204.586 3745307.763 10.56
   LOCATION L0038126     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0038127     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0038128     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0038129     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7
** DESCRSRC PR6 TO STREET A
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.003275357
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 382302.299, 3745195.059, 10.00, 3.66, 13.61
** 382367.259, 3745236.674, 10.72, 3.66, 13.61
** 382448.459, 3745300.619, 11.68, 3.66, 13.61
** 382462.669, 3745329.039, 11.59, 3.66, 13.61
** 382481.954, 3745366.594, 11.33, 3.66, 13.61
** 382500.223, 3745387.908, 10.95, 3.66, 13.61
** 382516.463, 3745402.118, 10.31, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038130     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0038131     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0038132     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0038133     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0038134     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0038135     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0038136     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0038137     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0038138     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0038139     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0038140     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR
** DESCRSRC PARK TRUCK ROUTE
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 10
** 382644.353, 3745271.184, 8.05, 0.00, 5.67
** 382586.166, 3745307.251, 9.62, 0.00, 5.67
** 382568.347, 3745283.780, 9.89, 0.00, 5.67
** 382613.941, 3745242.735, 9.27, 0.00, 5.67
** 382642.589, 3745210.815, 8.99, 0.00, 5.67
** 382670.553, 3745179.350, 8.80, 0.00, 5.67
** 382697.398, 3745154.923, 8.46, 0.00, 5.67
** 382736.377, 3745111.363, 8.60, 0.00, 5.67
** 382766.230, 3745137.147, 8.33, 0.00, 5.67
** 382732.658, 3745167.654, 7.51, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0038141     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0038142     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0038143     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0038144     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0038145     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0038146     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0038147     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0038148     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0038149     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0038150     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0038151     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0038152     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0038153     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0038154     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0038155     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0038156     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0038157     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0038158     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0038159     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0038160     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0038161     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0038162     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0038163     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0038164     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0038165     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0038166     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0038167     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0038168     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0038169     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0038170     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0038171     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0038172     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0038173     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0038174     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0038175     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
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** LINE VOLUME SOURCE ID = BLDGATR
** DESCRSRC BUILDING A TRUCK ROUTE.  A STREET TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381861.790, 3745655.868, 8.50, 3.66, 5.67
** 381911.525, 3745474.183, 8.44, 3.66, 5.67
** 382068.849, 3745473.168, 9.90, 3.66, 5.67
** ---------------------------------------------------------------------
   LOCATION L0038176     VOLUME   381862.595 3745652.928 8.34
   LOCATION L0038177     VOLUME   381865.814 3745641.169 8.25
   LOCATION L0038178     VOLUME   381869.033 3745629.409 7.92
   LOCATION L0038179     VOLUME   381872.252 3745617.650 8.20
   LOCATION L0038180     VOLUME   381875.471 3745605.891 7.99
   LOCATION L0038181     VOLUME   381878.690 3745594.131 7.93
   LOCATION L0038182     VOLUME   381881.909 3745582.372 8.22
   LOCATION L0038183     VOLUME   381885.128 3745570.612 7.87
   LOCATION L0038184     VOLUME   381888.347 3745558.853 8.31
   LOCATION L0038185     VOLUME   381891.566 3745547.094 7.93
   LOCATION L0038186     VOLUME   381894.785 3745535.334 8.14
   LOCATION L0038187     VOLUME   381898.004 3745523.575 8.44
   LOCATION L0038188     VOLUME   381901.223 3745511.816 7.94
   LOCATION L0038189     VOLUME   381904.442 3745500.056 8.43
   LOCATION L0038190     VOLUME   381907.661 3745488.297 8.00
   LOCATION L0038191     VOLUME   381910.880 3745476.538 8.25
   LOCATION L0038192     VOLUME   381921.276 3745474.120 9.19
   LOCATION L0038193     VOLUME   381933.467 3745474.042 9.97
   LOCATION L0038194     VOLUME   381945.659 3745473.963 10.34
   LOCATION L0038195     VOLUME   381957.851 3745473.884 10.31
   LOCATION L0038196     VOLUME   381970.043 3745473.806 10.31
   LOCATION L0038197     VOLUME   381982.234 3745473.727 10.36
   LOCATION L0038198     VOLUME   381994.426 3745473.648 10.34
   LOCATION L0038199     VOLUME   382006.618 3745473.570 10.33
   LOCATION L0038200     VOLUME   382018.810 3745473.491 10.43
   LOCATION L0038201     VOLUME   382031.001 3745473.412 10.29
   LOCATION L0038202     VOLUME   382043.193 3745473.334 10.26
   LOCATION L0038203     VOLUME   382055.385 3745473.255 10.06
   LOCATION L0038204     VOLUME   382067.577 3745473.176 9.90
** END OF LINE VOLUME SOURCE ID = BLDGATR
** ---------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGBTR
** DESCRSRC TRUCK ROUTE FOR BUILDING B - IN AND OUT TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382057.684, 3745547.263, 9.43, 3.66, 5.67
** 382162.229, 3745548.278, 10.36, 3.66, 5.67
** ---------------------------------------------------------------------
   LOCATION L0038205     VOLUME   382060.732 3745547.293 9.30
   LOCATION L0038206     VOLUME   382072.924 3745547.411 8.68
   LOCATION L0038207     VOLUME   382085.115 3745547.529 8.96
   LOCATION L0038208     VOLUME   382097.307 3745547.648 9.09
   LOCATION L0038209     VOLUME   382109.498 3745547.766 9.32
   LOCATION L0038210     VOLUME   382121.689 3745547.885 9.51
   LOCATION L0038211     VOLUME   382133.881 3745548.003 9.45
   LOCATION L0038212     VOLUME   382146.072 3745548.121 10.23
   LOCATION L0038213     VOLUME   382158.264 3745548.240 10.32
** END OF LINE VOLUME SOURCE ID = BLDGBTR
** ---------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGCTR
** DESCRSRC TRUCK ROUTE BULIDNG C - PRIVATE ROAD TO STREET A
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 382163.244, 3745362.534, 10.36, 3.66, 11.34
** 382336.809, 3745475.198, 14.01, 3.66, 11.34
** 382370.304, 3745488.393, 13.34, 3.66, 11.34
** 382384.514, 3745487.378, 13.05, 3.66, 11.34
** 382421.054, 3745511.738, 7.90, 3.66, 11.34
** ---------------------------------------------------------------------
   LOCATION L0038214     VOLUME   382168.357 3745365.853 10.42
   LOCATION L0038215     VOLUME   382188.810 3745379.129 10.63
   LOCATION L0038216     VOLUME   382209.263 3745392.405 11.53
   LOCATION L0038217     VOLUME   382229.716 3745405.682 11.87
   LOCATION L0038218     VOLUME   382250.169 3745418.958 13.26
   LOCATION L0038219     VOLUME   382270.621 3745432.235 14.43
   LOCATION L0038220     VOLUME   382291.074 3745445.511 14.57
   LOCATION L0038221     VOLUME   382311.527 3745458.787 14.34
   LOCATION L0038222     VOLUME   382331.980 3745472.064 14.11
   LOCATION L0038223     VOLUME   382354.139 3745482.025 13.58
   LOCATION L0038224     VOLUME   382377.297 3745487.894 13.14
   LOCATION L0038225     VOLUME   382398.782 3745496.890 12.35
   LOCATION L0038226     VOLUME   382419.071 3745510.416 7.91
** END OF LINE VOLUME SOURCE ID = BLDGCTR
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** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGDTR
** DESCRSRC TRUCK ROUTE BUILDING D - PRIVATE ROAD TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382075.954, 3745473.168, 9.89, 3.66, 11.34
** 382053.624, 3745456.928, 10.14, 3.66, 11.34
** 382260.684, 3745177.804, 10.34, 3.66, 11.34
** 382297.224, 3745193.029, 9.82, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0038227     VOLUME   382071.024 3745469.583 9.93
   LOCATION L0038228     VOLUME   382055.334 3745454.624 10.17
   LOCATION L0038229     VOLUME   382069.861 3745435.040 10.45
   LOCATION L0038230     VOLUME   382084.389 3745415.456 10.59
   LOCATION L0038231     VOLUME   382098.917 3745395.873 10.66
   LOCATION L0038232     VOLUME   382113.444 3745376.289 10.44
   LOCATION L0038233     VOLUME   382127.972 3745356.705 10.55
   LOCATION L0038234     VOLUME   382142.500 3745337.121 10.59
   LOCATION L0038235     VOLUME   382157.027 3745317.537 10.73
   LOCATION L0038236     VOLUME   382171.555 3745297.953 10.90
   LOCATION L0038237     VOLUME   382186.083 3745278.369 10.67
   LOCATION L0038238     VOLUME   382200.610 3745258.786 10.65
   LOCATION L0038239     VOLUME   382215.138 3745239.202 10.77
   LOCATION L0038240     VOLUME   382229.666 3745219.618 10.75
   LOCATION L0038241     VOLUME   382244.193 3745200.034 10.62
   LOCATION L0038242     VOLUME   382258.721 3745180.450 10.37
   LOCATION L0038243     VOLUME   382280.151 3745185.915 10.05
** END OF LINE VOLUME SOURCE ID = BLDGDTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGETR
** DESCRSRC TRUCK ROUTE BUILDING E - PRIVATE ROAD TO STREET A
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 382194.709, 3745317.874, 10.60, 3.66, 11.34
** 382366.244, 3745433.583, 12.43, 3.66, 11.34
** 382389.589, 3745463.018, 14.19, 3.66, 11.34
** 382391.619, 3745492.453, 12.59, 3.66, 11.34
** 382419.024, 3745511.738, 7.91, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0038244     VOLUME   382199.763 3745321.283 10.41
   LOCATION L0038245     VOLUME   382219.978 3745334.919 10.59
   LOCATION L0038246     VOLUME   382240.192 3745348.555 11.01
   LOCATION L0038247     VOLUME   382260.407 3745362.191 12.07
   LOCATION L0038248     VOLUME   382280.622 3745375.827 11.69
   LOCATION L0038249     VOLUME   382300.837 3745389.463 11.43
   LOCATION L0038250     VOLUME   382321.052 3745403.099 11.93
   LOCATION L0038251     VOLUME   382341.266 3745416.735 12.52
   LOCATION L0038252     VOLUME   382361.481 3745430.371 12.57
   LOCATION L0038253     VOLUME   382377.826 3745448.187 13.95
   LOCATION L0038254     VOLUME   382389.964 3745468.460 14.09
   LOCATION L0038255     VOLUME   382391.892 3745492.645 12.67
   LOCATION L0038256     VOLUME   382411.833 3745506.678 7.96
** END OF LINE VOLUME SOURCE ID = BLDGETR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGFTR
** DESCRSRC TRUCK ROUTE BUILDING F - PRIVATE ROAD TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 9
** 382306.359, 3745202.164, 9.99, 3.66, 11.34
** 382320.569, 3745171.714, 10.12, 3.66, 11.34
** 382338.839, 3745157.504, 9.63, 3.66, 11.34
** 382371.319, 3745155.474, 9.60, 3.66, 11.34
** 382372.334, 3745211.299, 9.29, 3.66, 11.34
** 382386.544, 3745212.314, 9.53, 3.66, 11.34
** 382387.559, 3745096.604, 9.89, 3.66, 11.34
** 382370.304, 3745096.604, 9.67, 3.66, 11.34
** 382371.319, 3745153.444, 9.57, 3.66, 11.34
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   LOCATION L0038257     VOLUME   382308.937 3745196.640 10.02
   LOCATION L0038258     VOLUME   382319.248 3745174.543 10.17
   LOCATION L0038259     VOLUME   382337.352 3745158.661 9.63
   LOCATION L0038260     VOLUME   382361.295 3745156.100 9.81
   LOCATION L0038261     VOLUME   382371.579 3745169.812 9.16
   LOCATION L0038262     VOLUME   382372.023 3745194.192 8.28
   LOCATION L0038263     VOLUME   382379.590 3745211.817 9.51
   LOCATION L0038264     VOLUME   382386.696 3745194.902 8.33
   LOCATION L0038265     VOLUME   382386.910 3745170.519 9.15
   LOCATION L0038266     VOLUME   382387.124 3745146.136 9.17
   LOCATION L0038267     VOLUME   382387.338 3745121.753 9.13
   LOCATION L0038268     VOLUME   382387.552 3745097.370 9.86
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   LOCATION L0038269     VOLUME   382370.417 3745102.966 9.87
   LOCATION L0038270     VOLUME   382370.853 3745127.347 9.50
   LOCATION L0038271     VOLUME   382371.288 3745151.727 9.60
** END OF LINE VOLUME SOURCE ID = BLDGFTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O
** DESCRSRC SITE TO DEL AMO
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0006311183
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038272     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0038273     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0038274     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0038275     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O
** DESCRSRC MAIN STREET FROM DEL AMO TO I405
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
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   LOCATION L0038276     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0038277     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0038278     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0038279     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0038280     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0038281     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0038282     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0038283     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0038284     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0038285     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0038286     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0038287     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0038288     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0038289     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0038290     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0038291     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O
** DESCRSRC SOUTH OF SITE TOWARDS CARSON
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0038885814
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** 381593.036, 3745141.685, 6.94, 3.66, 23.26
** 381602.461, 3744945.099, 7.59, 3.66, 23.26
** 381614.580, 3744834.688, 8.16, 3.66, 23.26
** 381712.873, 3744362.073, 10.56, 3.66, 23.26
** 381809.892, 3743910.330, 11.29, 3.66, 23.26
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   LOCATION L0038292     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0038293     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0038294     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0038295     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0038296     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0038297     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0038298     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0038299     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0038300     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0038301     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0038302     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0038303     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0038304     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0038305     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0038306     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0038307     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0038308     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0038309     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0038310     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0038311     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0038312     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0038313     VOLUME   381656.032 3744635.376 9.29
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   LOCATION L0038314     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0038315     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0038316     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0038317     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0038318     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0038319     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0038320     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0038321     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0038322     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0038323     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0038324     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0038325     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0038326     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0038327     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O
   LOCATION FLARE1       POINT      382260.060  3745099.290       10.860
   LOCATION FLARE2       POINT      382263.650  3745099.080       10.850
   LOCATION BLDGAEG      POINT      381929.141  3745489.954        9.410
** DESCRSRC EMERGENCY GENERATOR - BUILDING A
   LOCATION BLDGBEG      POINT      382078.345  3745578.259        8.340
** DESCRSRC EMERGENCY GENERATOR - BUILDING B
   LOCATION BLDGCEG      POINT      382164.620  3745398.604       10.720
** DESCRSRC EMERGENCY GENERATOR - BUILDING C
   LOCATION BLDGDEG      POINT      382127.065  3745103.240       10.970
** DESCRSRC EMERGENCY GENERATOR - BUILDING D
   LOCATION BLDGEEG      POINT      382300.630  3745217.935       10.060
** DESCRSRC EMERGENCY GENERATOR - BUILDING E
   LOCATION BLDGFEG      POINT      382413.295  3745094.105       10.110
** DESCRSRC EMERGENCY GENERATOR - BUILDING F
   LOCATION TIPAA        POINT      382418.075  3745762.449       12.420
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 1
   LOCATION TIPAB        POINT      382567.442  3745600.369       13.100
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 2
   LOCATION TIPAC        POINT      382642.921  3745512.973       11.780
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 3
   LOCATION TIPAD        POINT      382705.687  3745436.700       11.550
** DESCRSRC TRUCK IDLE AT BUILDING PA2 SITE 4
   LOCATION PKTI2A       POINT      382583.450  3745269.150        9.670
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI1        POINT      382572.323  3745299.914        9.800
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI6        POINT      382745.066  3745119.713        8.420
** DESCRSRC SOUTH PARK BUILLDINGS EAST IDLING
   LOCATION PKTI3        POINT      382631.037  3745221.421        9.170
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKT4         POINT      382668.032  3745183.117        8.900
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI5        POINT      382706.896  3745143.826        8.530
** DESCRSRC PARK TRUCK IDLE
   LOCATION BLDGATI1     POINT      381929.797  3745592.939        9.720
** DESCRSRC BLDG A NORTH TRUCK IDLE
   LOCATION BLDGATI2     POINT      381929.797  3745558.429        9.650
** DESCRSRC BLDG A MID TRUCK IDLE
   LOCATION BLDGATI3     POINT      381929.797  3745530.009        9.700
** DESCRSRC BLDG A SOUTH TRUCK IDLE
   LOCATION BLDGBTI1     POINT      382096.256  3745564.519        8.920
** DESCRSRC BLDG B WEST TRUCK IDLE
   LOCATION BLDGBTI2     POINT      382128.736  3745563.504        9.410
** DESCRSRC BLDG B MIDDLE TRUCK IDLE
   LOCATION BLDGBTI3     POINT      382156.141  3745563.504       10.030
** DESCRSRC BLDG B EAST TRUCK IDLE
   LOCATION BLDGBTI4     POINT      382102.346  3745533.054        9.330
** DESCRSRC BLDG B TRUCK PARKING - IDLING WEST
   LOCATION BLDGBTI5     POINT      382117.571  3745533.054        9.500
** DESCRSRC BLDG B TRUCK PARKING - IDLING MID
   LOCATION BLDGBTI6     POINT      382134.826  3745532.039        9.690
** DESCRSRC BLDG B TRUCK PARKING - IDLING EAST
   LOCATION BLDGCTI1     POINT      382204.861  3745413.284       11.540
** DESCRSRC BLDG C WEST DOCK - TRUCK IDLE
   LOCATION BLDGCTI2     POINT      382258.656  3745445.764       14.480
** DESCRSRC BLDG C MID DOCK - TRUCK IDLE
   LOCATION BLDGCTI3     POINT      382307.376  3745480.274       14.010
** DESCRSRC BLDG C EAST DOCK - TRUCK IDLE
   LOCATION BLDGCTI4     POINT      382222.116  3745377.759       11.330
** DESCRSRC BLDG C WEST PARKING - TRUCK IDLE
   LOCATION BLDGCTI5     POINT      382282.001  3745420.389       13.160
** DESCRSRC BLDG C MID PARKING - TRUCK IDLE
   LOCATION BLDGCTI6     POINT      382336.811  3745456.929       14.400
** DESCRSRC BLDG C EAST PARKING - TRUCK IDLE
   LOCATION BLDGDTI1     POINT      382060.731  3745402.119       10.740
** DESCRSRC BLDG D NORTH DOCK - TRUCK IDLE
   LOCATION BLDGDTI2     POINT      382130.766  3745306.710       10.930
** DESCRSRC BLDG D MID DOCK - TRUCK IDLE
   LOCATION BLDGDTI3     POINT      382205.876  3745206.225       11.100
** DESCRSRC BLDG D SOUTH DOCK - TRUCK IDLE
   LOCATION BLDGDTI4     POINT      382093.211  3745429.524       10.470
** DESCRSRC BLDG D NORTH PARKING - TRUCK IDLE
   LOCATION BLDGDTI5     POINT      382179.486  3745309.755       10.830
** DESCRSRC BLDG D MID PARKING - TRUCK IDLE
   LOCATION BLDGDTI6     POINT      382246.476  3745222.465       10.360
** DESCRSRC BLDG D SOUTH PARKING - TRUCK IDLE
   LOCATION BLDGETI1     POINT      382262.716  3745331.069       10.880
** DESCRSRC BLDG E WEST DOCK - TRUCK IDLE
   LOCATION BLDGETI2     POINT      382318.541  3745369.639       11.540
** DESCRSRC BLDG E MID DOCK - TRUCK IDLE
   LOCATION BLDGETI3     POINT      382367.261  3745405.164       12.270
** DESCRSRC BLDG E EAST DOCK - TRUCK IDLE
   LOCATION BLDGETI4     POINT      382232.266  3745366.594       11.310
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** DESCRSRC BLDG E WEST PARKING - TRUCK IDLE
   LOCATION BLDGETI5     POINT      382291.136  3745408.209       11.630
** DESCRSRC BLDG E MID PARKING - TRUCK IDLE
   LOCATION BLDGETI6     POINT      382348.991  3745442.719       14.590
** DESCRSRC BLDG E EAST PARKING - TRUCK IDLE
   LOCATION BLDGFTI1     POINT      382398.726  3745208.255        9.010
** DESCRSRC BLDG F NORTH DOCK - TRUCK IDLE
   LOCATION BLDGFTI2     POINT      382401.771  3745162.580        9.590
** DESCRSRC BLDG F MID DOCK - TRUCK IDLE
   LOCATION BLDGFTI3     POINT      382400.756  3745101.680       10.140
** DESCRSRC BLDG F SOUTH DOCK - TRUCK IDLE
   LOCATION BLDGFTI4     POINT      382353.051  3745183.895        9.860
** DESCRSRC BLDG F NORTH PARKING - TRUCK IDLE
   LOCATION BLDGFTI5     POINT      382355.081  3745136.190        9.540
** DESCRSRC BLDG F MID PARKING - TRUCK IDLE
   LOCATION BLDGFTI6     POINT      382355.081  3745096.605        9.530
** DESCRSRC BLDG F SOUTH PARKING - TRUCK IDLE
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1_P
** DESCRSRC ENTRANCE - PRIVATE ROAD (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 29.26
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000504915
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382056.649, 3745832.386, 8.97, 1.83, 27.22
** 382054.428, 3745679.853, 8.26, 1.83, 27.22
** ----------------------------------------------------------------------
   LOCATION L0038328     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0038329     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0038330     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVA1O_P
** DESCRSRC FROM ENTRANCE TO THE FREEWAY (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003934129
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 383081.158, 3744974.949, 5.84, 1.83, 23.26
** 383117.443, 3745106.895, 5.78, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038331     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0038332     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0038333     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVA1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL1O_P
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0016401685
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 381579.555, 3745852.030, 7.37, 1.83, 24.19
** 382063.148, 3745842.395, 9.12, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0038334     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0038335     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0038336     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0038337     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0038338     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0038339     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0038340     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0038341     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0038342     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0038343     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DEL1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL2O_P
** DESCRSRC FROM MAIN STREET TO I10 FREEWAY (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0017635789
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 3
** 381103.750, 3745849.552, 8.09, 1.83, 24.19
** 381450.691, 3745849.552, 7.78, 1.83, 24.19
** 381579.555, 3745852.030, 7.37, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0038344     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0038345     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0038346     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0038347     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0038348     VOLUME   381324.750 3745849.552 8.11
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   LOCATION L0038349     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0038350     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0038351     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0038352     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DEL2O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL3O_P
** DESCRSRC DEL AMO FROM SITE DRIVEWAY EAST TO THE 405 (CARS ONLY)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0006157816
** VERTICAL DIMENSION = 1.93
** SZINIT = 0.90
** NODES = 7
** 382059.264, 3745843.688, 9.02, 1.83, 24.19
** 382172.265, 3745838.195, 10.02, 1.83, 24.19
** 382242.105, 3745836.625, 11.73, 1.83, 24.19
** 382322.147, 3745842.118, 13.19, 1.83, 24.19
** 382374.724, 3745849.181, 7.57, 1.83, 24.19
** 382415.530, 3745859.382, 6.74, 1.83, 24.19
** 382435.148, 3745866.445, 7.08, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0038353     VOLUME   382072.249 3745843.056 9.11
   LOCATION L0038354     VOLUME   382124.187 3745840.532 9.44
   LOCATION L0038355     VOLUME   382176.129 3745838.108 10.10
   LOCATION L0038356     VOLUME   382228.116 3745836.939 11.33
   LOCATION L0038357     VOLUME   382280.024 3745839.227 12.33
   LOCATION L0038358     VOLUME   382331.837 3745843.420 13.34
   LOCATION L0038359     VOLUME   382383.192 3745851.298 5.82
   LOCATION L0038360     VOLUME   382433.093 3745865.705 7.06
** END OF LINE VOLUME SOURCE ID = DEL3O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A_P
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005216274
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382261.883, 3745664.987, 7.93, 1.83, 3.40
** 382289.688, 3745719.804, 8.90, 1.83, 3.40
** 382311.138, 3745761.116, 9.21, 1.83, 3.40
** 382335.766, 3745792.099, 9.18, 1.83, 3.40
** 382356.422, 3745812.755, 11.46, 1.83, 3.40
** 382405.678, 3745765.882, 12.14, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038361     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0038362     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0038363     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0038364     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0038365     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0038366     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0038367     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0038368     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0038369     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0038370     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0038371     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0038372     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0038373     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0038374     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0038375     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0038376     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0038377     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0038378     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0038379     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0038380     VOLUME   382331.550 3745786.795 9.22
   LOCATION L0038381     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0038382     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0038383     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0038384     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0038385     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0038386     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0038387     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0038388     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0038389     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0038390     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0038391     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0038392     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0038393     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0038394     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B_P
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004743229
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382404.883, 3745769.855, 12.14, 1.83, 3.40
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** 382555.829, 3745606.198, 12.87, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038395     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0038396     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0038397     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0038398     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0038399     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0038400     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0038401     VOLUME   382435.881 3745736.247 12.53
   LOCATION L0038402     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0038403     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0038404     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0038405     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0038406     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0038407     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0038408     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0038409     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0038410     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0038411     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0038412     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0038413     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0038414     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0038415     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0038416     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0038417     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0038418     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0038419     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0038420     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0038421     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0038422     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0038423     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0038424     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0038425     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C_P
** DESCRSRC FROM PA2B TO PA2C (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003946767
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382557.418, 3745608.581, 12.88, 1.83, 3.40
** 382636.863, 3745518.014, 11.92, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038426     VOLUME   382558.624 3745607.207 12.93
   LOCATION L0038427     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0038428     VOLUME   382568.272 3745596.208 13.06
   LOCATION L0038429     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0038430     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0038431     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0038432     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0038433     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0038434     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0038435     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0038436     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0038437     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0038438     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0038439     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0038440     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0038441     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0038442     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D_P
** DESCRSRC FROM PA2 C TO PA2 D (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000115365
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382634.479, 3745521.192, 12.09, 1.83, 3.40
** 382700.419, 3745444.925, 11.54, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038443     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0038444     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0038445     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0038446     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0038447     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0038448     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0038449     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0038450     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0038451     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0038452     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0038453     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0038454     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0038455     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0038456     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E_P
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** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004252941
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382698.035, 3745448.103, 11.49, 1.83, 3.40
** 382718.691, 3745424.269, 11.47, 1.83, 3.40
** 382729.813, 3745410.764, 11.50, 1.83, 3.40
** 382651.957, 3745328.141, 9.69, 1.83, 3.40
** 382768.741, 3745207.385, 9.18, 1.83, 3.40
** 382740.141, 3745177.990, 8.06, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0038457     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0038458     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0038459     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0038460     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0038461     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0038462     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0038463     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0038464     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0038465     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0038466     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0038467     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0038468     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0038469     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0038470     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0038471     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0038472     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0038473     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0038474     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0038475     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0038476     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0038477     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0038478     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0038479     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0038480     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0038481     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0038482     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0038483     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0038484     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0038485     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0038486     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0038487     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0038488     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0038489     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0038490     VOLUME   382708.038 3745270.153 9.51
   LOCATION L0038491     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0038492     VOLUME   382718.209 3745259.636 9.46
   LOCATION L0038493     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0038494     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0038495     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0038496     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0038497     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0038498     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0038499     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0038500     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0038501     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0038502     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0038503     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0038504     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0038505     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0038506     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0038507     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1_P
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005615935
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 381570.855, 3745684.182, 6.47, 1.83, 22.68
** 381621.455, 3745679.049, 6.36, 1.83, 22.68
** 381733.655, 3745676.116, 6.84, 1.83, 22.68
** 381865.654, 3745673.916, 8.73, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038508     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0038509     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0038510     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0038511     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0038512     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0038513     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2_P
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION (PASSEN
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0010655858
```

```
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 381864.921, 3745675.382, 8.77, 1.83, 22.68
** 382054.121, 3745671.716, 8.27, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038514     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0038515     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0038516     VOLUME   381974.629 3745673.256 8.57
   LOCATION L0038517     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3_P
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE (PASSENGER
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0009958449
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382054.854, 3745672.449, 8.27, 1.83, 22.68
** 382158.987, 3745671.716, 8.04, 1.83, 22.68
** 382205.920, 3745673.182, 7.93, 1.83, 22.68
** 382253.587, 3745664.382, 8.05, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038518     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0038519     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0038520     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0038521     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4_P
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004151435
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382262.387, 3745659.982, 8.03, 1.83, 22.68
** 382293.920, 3745641.649, 8.02, 1.83, 22.68
** 382376.053, 3745557.316, 7.91, 1.83, 22.68
** 382420.053, 3745511.116, 7.90, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038522     VOLUME   382272.927 3745653.855 8.26
   LOCATION L0038523     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0038524     VOLUME   382345.028 3745589.172 7.91
   LOCATION L0038525     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0038526     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5_P
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE (PASSENG
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0002795553
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382417.853, 3745511.850, 7.91, 1.83, 22.68
** 382520.519, 3745406.983, 10.09, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038527     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0038528     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0038529     VOLUME   382494.616 3745433.442 9.76
** END OF LINE VOLUME SOURCE ID = STA5_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6_P
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0001213057
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382517.586, 3745410.650, 9.89, 1.83, 11.34
** 382557.186, 3745360.783, 9.60, 1.83, 11.34
** ----------------------------------------------------------------------
   LOCATION L0038530     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0038531     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0038532     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7_P
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003072758
```

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** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382565.986, 3745353.450, 9.59, 1.83, 22.68
** 382645.186, 3745269.850, 7.67, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038533     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0038534     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0038535     VOLUME   382641.451 3745273.793 8.06
** END OF LINE VOLUME SOURCE ID = STA7_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8_P
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH (PASSE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003997398
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382640.786, 3745274.984, 8.13, 1.83, 22.68
** 382737.585, 3745175.250, 7.85, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038536     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0038537     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0038538     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9_P
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003997398
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382731.719, 3745181.850, 7.97, 1.83, 22.68
** 382760.319, 3745157.651, 7.49, 1.83, 22.68
** 382803.585, 3745137.851, 7.57, 1.83, 22.68
** 382853.452, 3745117.317, 8.69, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038539     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0038540     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0038541     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10_P
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0007793487
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382851.985, 3745118.784, 8.61, 1.83, 22.68
** 382899.652, 3745083.584, 2.92, 1.83, 22.68
** 382954.652, 3745043.251, 10.24, 1.83, 22.68
** 382988.385, 3745022.718, 8.73, 1.83, 22.68
** 383048.518, 3745008.784, 6.64, 1.83, 22.68
** 383089.584, 3744998.518, 5.70, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0038542     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0038543     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0038544     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0038545     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0038546     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0038547     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2_P
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000547127
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 3
** 382053.624, 3745672.108, 8.27, 1.83, 13.61
** 382053.624, 3745587.863, 8.91, 1.83, 13.61
** 382058.699, 3745535.083, 9.49, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038548     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0038549     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0038550     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0038551     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0038552     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3_P
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE (PASSENGER CAR)
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** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000266989
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382058.699, 3745543.203, 9.43, 1.83, 13.61
** 382074.939, 3745478.243, 9.82, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038553     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0038554     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0038555     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4_P
** DESCRSRC PR3 TO BLDG C & E ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001515894
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382080.014, 3745472.153, 9.69, 1.83, 13.61
** 382181.514, 3745337.159, 10.18, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038556     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0038557     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0038558     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0038559     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0038560     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0038561     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5_P
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001631673
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382181.514, 3745336.144, 10.17, 1.83, 13.61
** 382296.209, 3745195.059, 9.88, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038562     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0038563     VOLUME   382204.586 3745307.763 10.56
   LOCATION L0038564     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0038565     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0038566     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0038567     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7_P
** DESCRSRC PR6 TO STREET A (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0002729328
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 7
** 382302.299, 3745195.059, 10.00, 1.83, 13.61
** 382367.259, 3745236.674, 10.72, 1.83, 13.61
** 382448.459, 3745300.619, 11.68, 1.83, 13.61
** 382462.669, 3745329.039, 11.59, 1.83, 13.61
** 382481.954, 3745366.594, 11.33, 1.83, 13.61
** 382500.223, 3745387.908, 10.95, 1.83, 13.61
** 382516.463, 3745402.118, 10.31, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0038568     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0038569     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0038570     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0038571     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0038572     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0038573     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0038574     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0038575     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0038576     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0038577     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0038578     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR_P
** DESCRSRC PARK TRUCK ROUTE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000509083
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 10
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** 382644.353, 3745271.184, 8.05, 1.83, 5.67
** 382586.166, 3745307.251, 9.62, 1.83, 5.67
** 382568.347, 3745283.780, 9.89, 1.83, 5.67
** 382613.941, 3745242.735, 9.27, 1.83, 5.67
** 382642.589, 3745210.815, 8.99, 1.83, 5.67
** 382670.553, 3745179.350, 8.80, 1.83, 5.67
** 382697.398, 3745154.923, 8.46, 1.83, 5.67
** 382736.377, 3745111.363, 8.60, 1.83, 5.67
** 382766.230, 3745137.147, 8.33, 1.83, 5.67
** 382732.658, 3745167.654, 7.51, 1.83, 5.67
** ----------------------------------------------------------------------
   LOCATION L0038579     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0038580     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0038581     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0038582     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0038583     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0038584     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0038585     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0038586     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0038587     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0038588     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0038589     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0038590     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0038591     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0038592     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0038593     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0038594     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0038595     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0038596     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0038597     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0038598     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0038599     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0038600     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0038601     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0038602     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0038603     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0038604     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0038605     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0038606     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0038607     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0038608     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0038609     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0038610     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0038611     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0038612     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0038613     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O_P
** DESCRSRC SITE TO DEL AMO (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0008148115
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 381572.516, 3745681.243, 6.62, 1.83, 23.26
** 381566.426, 3745852.777, 7.40, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038614     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0038615     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0038616     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0038617     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O_P
** DESCRSRC MAIN STREET FROM DEL AMO TO I405 (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001257179
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 5
** 381565.411, 3745844.657, 7.34, 1.83, 23.26
** 381549.171, 3746274.001, 7.07, 1.83, 23.26
** 381541.051, 3746469.896, 7.52, 1.83, 23.26
** 381546.126, 3746542.976, 7.43, 1.83, 23.26
** 381559.321, 3746614.026, 7.19, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038618     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0038619     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0038620     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0038621     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0038622     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0038623     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0038624     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0038625     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0038626     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0038627     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0038628     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0038629     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0038630     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0038631     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0038632     VOLUME   381548.596 3746556.279 7.27
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   LOCATION L0038633     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O_P
** DESCRSRC SOUTH OF SITE TOWARDS CARSON (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0019982253
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 7
** 381574.185, 3745692.396, 6.70, 1.83, 23.26
** 381579.571, 3745509.275, 6.92, 1.83, 23.26
** 381593.036, 3745141.685, 6.94, 1.83, 23.26
** 381602.461, 3744945.099, 7.59, 1.83, 23.26
** 381614.580, 3744834.688, 8.16, 1.83, 23.26
** 381712.873, 3744362.073, 10.56, 1.83, 23.26
** 381809.892, 3743910.330, 11.29, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0038634     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0038635     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0038636     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0038637     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0038638     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0038639     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0038640     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0038641     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0038642     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0038643     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0038644     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0038645     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0038646     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0038647     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0038648     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0038649     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0038650     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0038651     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0038652     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0038653     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0038654     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0038655     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0038656     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0038657     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0038658     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0038659     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0038660     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0038661     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0038662     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0038663     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0038664     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0038665     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0038666     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0038667     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0038668     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0038669     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O_P
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = OPSPA1
   SRCPARAM L0000001     0.0111623039      3.66     69.77      3.40
   SRCPARAM L0000002     0.0111623039      3.66     69.77      3.40
   SRCPARAM L0000003     0.0111623039      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = OPSPA2
   SRCPARAM L0037773     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037774     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037775     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037776     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037777     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037778     0.0012647084      3.66     69.77      3.40
   SRCPARAM L0037779     0.0012647084      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = OPSPA3
   SRCPARAM L0037780     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037781     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037782     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037783     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037784     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037785     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037786     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037787     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037788     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037789     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037790     0.0005087225      3.66     69.77      3.40
   SRCPARAM L0037791     0.0005087225      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA1
   SRCPARAM L0037792           0.0      3.66     69.77      3.40
   SRCPARAM L0037793           0.0      3.66     69.77      3.40
   SRCPARAM L0037794           0.0      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA2
   SRCPARAM L0037795     0.0388332439      3.66     69.77      3.40
   SRCPARAM L0037796     0.0388332439      3.66     69.77      3.40
   SRCPARAM L0037797     0.0388332439      3.66     69.77      3.40
   SRCPARAM L0037798     0.0388332439      3.66     69.77      3.40
   SRCPARAM L0037799     0.0388332439      3.66     69.77      3.40
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   SRCPARAM L0037800     0.0388332439      3.66     69.77      3.40
   SRCPARAM L0037801     0.0388332439      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA3
   SRCPARAM L0037802     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037803     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037804     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037805     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037806     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037807     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037808     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037809     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037810     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037811     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037812     0.0227557983      3.66     69.77      3.40
   SRCPARAM L0037813     0.0227557983      3.66     69.77      3.40
** ----------------------------------------------------------------------
   SRCPARAM DDC1                0.0     1.000         6
   AREAVERT DDC1         381587.635 3745810.020 381591.716 3745707.982
   AREAVERT DDC1         381968.574 3745698.459 381974.016 3745752.879
   AREAVERT DDC1         382033.878 3745755.600 382029.796 3745810.020
   SRCPARAM DDC2         1.0438E-07     1.000        12
   AREAVERT DDC2         382081.938 3745806.511 382079.217 3745776.581
   AREAVERT DDC2         382232.953 3745776.581 382235.674 3745749.371
   AREAVERT DDC2         382252.000 3745753.452 382247.919 3745713.998
   AREAVERT DDC2         382237.035 3745703.114 382320.025 3745705.835
   AREAVERT DDC2         382324.107 3745771.139 382388.050 3745776.581
   AREAVERT DDC2         382374.445 3745817.395 382292.815 3745805.151
   SRCPARAM DDC3         1.0438E-07     1.000         6
   AREAVERT DDC3         382523.771 3745590.307 382485.677 3745556.295
   AREAVERT DDC3         382556.423 3745484.188 382586.354 3745514.119
   AREAVERT DDC3         382522.411 3745598.470 382523.771 3745594.389
   SRCPARAM DDC4         1.0438E-07     1.000        12
   AREAVERT DDC4         382598.599 3745500.514 382552.342 3745459.699
   AREAVERT DDC4         382706.078 3745305.963 382734.648 3745331.813
   AREAVERT DDC4         382770.021 3745299.161 382783.626 3745292.358
   AREAVERT DDC4         382818.999 3745206.647 382818.999 3745154.948
   AREAVERT DDC4         382842.127 3745146.785 382829.883 3745248.823
   AREAVERT DDC4         382774.411 3745328.151 382599.959 3745505.956
** LINE VOLUME SOURCE ID = AVALON1C
   SRCPARAM L0037814     0.0001102826      3.66     23.26      3.40
   SRCPARAM L0037815     0.0001102826      3.66     23.26      3.40
   SRCPARAM L0037816     0.0001102826      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO1C
   SRCPARAM L0037817     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037818     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037819     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037820     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037821     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037822     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037823     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037824     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037825     0.0001150712      3.66     24.19      3.40
   SRCPARAM L0037826     0.0001150712      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO2C
   SRCPARAM L0037827     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037828     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037829     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037830     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037831     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037832     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037833     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037834     0.0001299798      3.66     24.19      3.40
   SRCPARAM L0037835     0.0001299798      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10C
   SRCPARAM L0037836     0.0001092346      3.66     22.68      3.40
   SRCPARAM L0037837     0.0001092346      3.66     22.68      3.40
   SRCPARAM L0037838     0.0001092346      3.66     22.68      3.40
   SRCPARAM L0037839     0.0001092346      3.66     22.68      3.40
   SRCPARAM L0037840     0.0001092346      3.66     22.68      3.40
   SRCPARAM L0037841     0.0001092346      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1C
   SRCPARAM L0037842     0.0001037527      3.66     23.26      3.40
   SRCPARAM L0037843     0.0001037527      3.66     23.26      3.40
   SRCPARAM L0037844     0.0001037527      3.66     23.26      3.40
   SRCPARAM L0037845     0.0001037527      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2C
   SRCPARAM L0037846     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037847     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037848     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037849     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037850     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037851     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037852     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037853     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037854     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037855     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037856     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037857     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037858     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037859     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037860     0.0001165707      3.66     23.26      3.40
   SRCPARAM L0037861     0.0001165707      3.66     23.26      3.40
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** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3C
   SRCPARAM L0037862     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037863     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037864     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037865     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037866     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037867     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037868     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037869     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037870     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037871     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037872     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037873     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037874     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037875     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037876     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037877     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037878     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037879     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037880     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037881     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037882     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037883     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037884     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037885     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037886     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037887     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037888     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037889     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037890     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037891     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037892     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037893     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037894     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037895     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037896     0.0001211725      3.66     23.26      3.40
   SRCPARAM L0037897     0.0001211725      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR1
   SRCPARAM L0037898     0.0004790699      3.66     27.22      3.40
   SRCPARAM L0037899     0.0004790699      3.66     27.22      3.40
   SRCPARAM L0037900     0.0004790699      3.66     27.22      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVALON1O
   SRCPARAM L0037901     0.000491142      3.66     23.26      3.40
   SRCPARAM L0037902     0.000491142      3.66     23.26      3.40
   SRCPARAM L0037903     0.000491142      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO1O
   SRCPARAM L0037904     0.0004484094      3.66     24.19      3.40
   SRCPARAM L0037905     0.0004484094      3.66     24.19      3.40
   SRCPARAM L0037906     0.0004484094      3.66     24.19      3.40
   SRCPARAM L0037907     0.0004484094      3.66     24.19      3.40
   SRCPARAM L0037908     0.0004484094      3.66     24.19      3.40
   SRCPARAM L0037909     0.0004484094      3.66     24.19      3.40
   SRCPARAM L0037910     0.0004484094      3.66     24.19      3.40
   SRCPARAM L0037911     0.0004484094      3.66     24.19      3.40
   SRCPARAM L0037912     0.0004484094      3.66     24.19      3.40
   SRCPARAM L0037913     0.0004484094      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO2O
   SRCPARAM L0037914     0.0004629958      3.66     24.19      3.40
   SRCPARAM L0037915     0.0004629958      3.66     24.19      3.40
   SRCPARAM L0037916     0.0004629958      3.66     24.19      3.40
   SRCPARAM L0037917     0.0004629958      3.66     24.19      3.40
   SRCPARAM L0037918     0.0004629958      3.66     24.19      3.40
   SRCPARAM L0037919     0.0004629958      3.66     24.19      3.40
   SRCPARAM L0037920     0.0004629958      3.66     24.19      3.40
   SRCPARAM L0037921     0.0004629958      3.66     24.19      3.40
   SRCPARAM L0037922     0.0004629958      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A
   SRCPARAM L0037923           0.0      3.66      3.40      3.40
   SRCPARAM L0037924           0.0      3.66      3.40      3.40
   SRCPARAM L0037925           0.0      3.66      3.40      3.40
   SRCPARAM L0037926           0.0      3.66      3.40      3.40
   SRCPARAM L0037927           0.0      3.66      3.40      3.40
   SRCPARAM L0037928           0.0      3.66      3.40      3.40
   SRCPARAM L0037929           0.0      3.66      3.40      3.40
   SRCPARAM L0037930           0.0      3.66      3.40      3.40
   SRCPARAM L0037931           0.0      3.66      3.40      3.40
   SRCPARAM L0037932           0.0      3.66      3.40      3.40
   SRCPARAM L0037933           0.0      3.66      3.40      3.40
   SRCPARAM L0037934           0.0      3.66      3.40      3.40
   SRCPARAM L0037935           0.0      3.66      3.40      3.40
   SRCPARAM L0037936           0.0      3.66      3.40      3.40
   SRCPARAM L0037937           0.0      3.66      3.40      3.40
   SRCPARAM L0037938           0.0      3.66      3.40      3.40
   SRCPARAM L0037939           0.0      3.66      3.40      3.40
   SRCPARAM L0037940           0.0      3.66      3.40      3.40
   SRCPARAM L0037941           0.0      3.66      3.40      3.40
   SRCPARAM L0037942           0.0      3.66      3.40      3.40
   SRCPARAM L0037943           0.0      3.66      3.40      3.40
   SRCPARAM L0037944           0.0      3.66      3.40      3.40
   SRCPARAM L0037945           0.0      3.66      3.40      3.40
   SRCPARAM L0037946           0.0      3.66      3.40      3.40
   SRCPARAM L0037947           0.0      3.66      3.40      3.40
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   SRCPARAM L0037948          0.0      3.66      3.40      3.40
   SRCPARAM L0037949          0.0      3.66      3.40      3.40
   SRCPARAM L0037950          0.0      3.66      3.40      3.40
   SRCPARAM L0037951          0.0      3.66      3.40      3.40
   SRCPARAM L0037952          0.0      3.66      3.40      3.40
   SRCPARAM L0037953          0.0      3.66      3.40      3.40
   SRCPARAM L0037954          0.0      3.66      3.40      3.40
   SRCPARAM L0037955          0.0      3.66      3.40      3.40
   SRCPARAM L0037956          0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B
   SRCPARAM L0037957          0.0      3.66      3.40      3.40
   SRCPARAM L0037958          0.0      3.66      3.40      3.40
   SRCPARAM L0037959          0.0      3.66      3.40      3.40
   SRCPARAM L0037960          0.0      3.66      3.40      3.40
   SRCPARAM L0037961          0.0      3.66      3.40      3.40
   SRCPARAM L0037962          0.0      3.66      3.40      3.40
   SRCPARAM L0037963          0.0      3.66      3.40      3.40
   SRCPARAM L0037964          0.0      3.66      3.40      3.40
   SRCPARAM L0037965          0.0      3.66      3.40      3.40
   SRCPARAM L0037966          0.0      3.66      3.40      3.40
   SRCPARAM L0037967          0.0      3.66      3.40      3.40
   SRCPARAM L0037968          0.0      3.66      3.40      3.40
   SRCPARAM L0037969          0.0      3.66      3.40      3.40
   SRCPARAM L0037970          0.0      3.66      3.40      3.40
   SRCPARAM L0037971          0.0      3.66      3.40      3.40
   SRCPARAM L0037972          0.0      3.66      3.40      3.40
   SRCPARAM L0037973          0.0      3.66      3.40      3.40
   SRCPARAM L0037974          0.0      3.66      3.40      3.40
   SRCPARAM L0037975          0.0      3.66      3.40      3.40
   SRCPARAM L0037976          0.0      3.66      3.40      3.40
   SRCPARAM L0037977          0.0      3.66      3.40      3.40
   SRCPARAM L0037978          0.0      3.66      3.40      3.40
   SRCPARAM L0037979          0.0      3.66      3.40      3.40
   SRCPARAM L0037980          0.0      3.66      3.40      3.40
   SRCPARAM L0037981          0.0      3.66      3.40      3.40
   SRCPARAM L0037982          0.0      3.66      3.40      3.40
   SRCPARAM L0037983          0.0      3.66      3.40      3.40
   SRCPARAM L0037984          0.0      3.66      3.40      3.40
   SRCPARAM L0037985          0.0      3.66      3.40      3.40
   SRCPARAM L0037986          0.0      3.66      3.40      3.40
   SRCPARAM L0037987          0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C
   SRCPARAM L0037988          0.0      3.66      3.40      3.40
   SRCPARAM L0037989          0.0      3.66      3.40      3.40
   SRCPARAM L0037990          0.0      3.66      3.40      3.40
   SRCPARAM L0037991          0.0      3.66      3.40      3.40
   SRCPARAM L0037992          0.0      3.66      3.40      3.40
   SRCPARAM L0037993          0.0      3.66      3.40      3.40
   SRCPARAM L0037994          0.0      3.66      3.40      3.40
   SRCPARAM L0037995          0.0      3.66      3.40      3.40
   SRCPARAM L0037996          0.0      3.66      3.40      3.40
   SRCPARAM L0037997          0.0      3.66      3.40      3.40
   SRCPARAM L0037998          0.0      3.66      3.40      3.40
   SRCPARAM L0037999          0.0      3.66      3.40      3.40
   SRCPARAM L0038000          0.0      3.66      3.40      3.40
   SRCPARAM L0038001          0.0      3.66      3.40      3.40
   SRCPARAM L0038002          0.0      3.66      3.40      3.40
   SRCPARAM L0038003          0.0      3.66      3.40      3.40
   SRCPARAM L0038004          0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D
   SRCPARAM L0038005          0.0      3.66      3.40      3.40
   SRCPARAM L0038006          0.0      3.66      3.40      3.40
   SRCPARAM L0038007          0.0      3.66      3.40      3.40
   SRCPARAM L0038008          0.0      3.66      3.40      3.40
   SRCPARAM L0038009          0.0      3.66      3.40      3.40
   SRCPARAM L0038010          0.0      3.66      3.40      3.40
   SRCPARAM L0038011          0.0      3.66      3.40      3.40
   SRCPARAM L0038012          0.0      3.66      3.40      3.40
   SRCPARAM L0038013          0.0      3.66      3.40      3.40
   SRCPARAM L0038014          0.0      3.66      3.40      3.40
   SRCPARAM L0038015          0.0      3.66      3.40      3.40
   SRCPARAM L0038016          0.0      3.66      3.40      3.40
   SRCPARAM L0038017          0.0      3.66      3.40      3.40
   SRCPARAM L0038018          0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E
   SRCPARAM L0038019          0.0      3.66      3.40      3.40
   SRCPARAM L0038020          0.0      3.66      3.40      3.40
   SRCPARAM L0038021          0.0      3.66      3.40      3.40
   SRCPARAM L0038022          0.0      3.66      3.40      3.40
   SRCPARAM L0038023          0.0      3.66      3.40      3.40
   SRCPARAM L0038024          0.0      3.66      3.40      3.40
   SRCPARAM L0038025          0.0      3.66      3.40      3.40
   SRCPARAM L0038026          0.0      3.66      3.40      3.40
   SRCPARAM L0038027          0.0      3.66      3.40      3.40
   SRCPARAM L0038028          0.0      3.66      3.40      3.40
   SRCPARAM L0038029          0.0      3.66      3.40      3.40
   SRCPARAM L0038030          0.0      3.66      3.40      3.40
   SRCPARAM L0038031          0.0      3.66      3.40      3.40
   SRCPARAM L0038032          0.0      3.66      3.40      3.40
   SRCPARAM L0038033          0.0      3.66      3.40      3.40
   SRCPARAM L0038034          0.0      3.66      3.40      3.40
   SRCPARAM L0038035          0.0      3.66      3.40      3.40
   SRCPARAM L0038036          0.0      3.66      3.40      3.40
   SRCPARAM L0038037          0.0      3.66      3.40      3.40
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   SRCPARAM L0038038           0.0      3.66      3.40      3.40
   SRCPARAM L0038039           0.0      3.66      3.40      3.40
   SRCPARAM L0038040           0.0      3.66      3.40      3.40
   SRCPARAM L0038041           0.0      3.66      3.40      3.40
   SRCPARAM L0038042           0.0      3.66      3.40      3.40
   SRCPARAM L0038043           0.0      3.66      3.40      3.40
   SRCPARAM L0038044           0.0      3.66      3.40      3.40
   SRCPARAM L0038045           0.0      3.66      3.40      3.40
   SRCPARAM L0038046           0.0      3.66      3.40      3.40
   SRCPARAM L0038047           0.0      3.66      3.40      3.40
   SRCPARAM L0038048           0.0      3.66      3.40      3.40
   SRCPARAM L0038049           0.0      3.66      3.40      3.40
   SRCPARAM L0038050           0.0      3.66      3.40      3.40
   SRCPARAM L0038051           0.0      3.66      3.40      3.40
   SRCPARAM L0038052           0.0      3.66      3.40      3.40
   SRCPARAM L0038053           0.0      3.66      3.40      3.40
   SRCPARAM L0038054           0.0      3.66      3.40      3.40
   SRCPARAM L0038055           0.0      3.66      3.40      3.40
   SRCPARAM L0038056           0.0      3.66      3.40      3.40
   SRCPARAM L0038057           0.0      3.66      3.40      3.40
   SRCPARAM L0038058           0.0      3.66      3.40      3.40
   SRCPARAM L0038059           0.0      3.66      3.40      3.40
   SRCPARAM L0038060           0.0      3.66      3.40      3.40
   SRCPARAM L0038061           0.0      3.66      3.40      3.40
   SRCPARAM L0038062           0.0      3.66      3.40      3.40
   SRCPARAM L0038063           0.0      3.66      3.40      3.40
   SRCPARAM L0038064           0.0      3.66      3.40      3.40
   SRCPARAM L0038065           0.0      3.66      3.40      3.40
   SRCPARAM L0038066           0.0      3.66      3.40      3.40
   SRCPARAM L0038067           0.0      3.66      3.40      3.40
   SRCPARAM L0038068           0.0      3.66      3.40      3.40
   SRCPARAM L0038069           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1
   SRCPARAM L0038070     0.0000662171      3.66     22.68      3.41
   SRCPARAM L0038071     0.0000662171      3.66     22.68      3.41
   SRCPARAM L0038072     0.0000662171      3.66     22.68      3.41
   SRCPARAM L0038073     0.0000662171      3.66     22.68      3.41
   SRCPARAM L0038074     0.0000662171      3.66     22.68      3.41
   SRCPARAM L0038075     0.0000662171      3.66     22.68      3.41
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2
   SRCPARAM L0038076     0.0000387084      3.66     22.68      3.40
   SRCPARAM L0038077     0.0000387084      3.66     22.68      3.40
   SRCPARAM L0038078     0.0000387084      3.66     22.68      3.40
   SRCPARAM L0038079     0.0000387084      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3
   SRCPARAM L0038080           0.0      3.66     22.68      3.40
   SRCPARAM L0038081           0.0      3.66     22.68      3.40
   SRCPARAM L0038082           0.0      3.66     22.68      3.40
   SRCPARAM L0038083           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4
   SRCPARAM L0038084           0.0      3.66     22.68      3.40
   SRCPARAM L0038085           0.0      3.66     22.68      3.40
   SRCPARAM L0038086           0.0      3.66     22.68      3.40
   SRCPARAM L0038087           0.0      3.66     22.68      3.40
   SRCPARAM L0038088           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5
   SRCPARAM L0038089           0.0      3.66     22.68      3.40
   SRCPARAM L0038090           0.0      3.66     22.68      3.40
   SRCPARAM L0038091           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA6
   SRCPARAM L0038092     0.000228697      3.66     11.34      3.40
   SRCPARAM L0038093     0.000228697      3.66     11.34      3.40
   SRCPARAM L0038094     0.000228697      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7
   SRCPARAM L0038095     0.0004135933      3.66     22.68      3.40
   SRCPARAM L0038096     0.0004135933      3.66     22.68      3.40
   SRCPARAM L0038097     0.0004135933      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8
   SRCPARAM L0038098     0.0004990405      3.66     22.68      3.40
   SRCPARAM L0038099     0.0004990405      3.66     22.68      3.40
   SRCPARAM L0038100     0.0004990405      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9
   SRCPARAM L0038101     0.0004990405      3.66     22.68      3.40
   SRCPARAM L0038102     0.0004990405      3.66     22.68      3.40
   SRCPARAM L0038103     0.0004990405      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10
   SRCPARAM L0038104     0.0004864747      3.66     22.68      3.40
   SRCPARAM L0038105     0.0004864747      3.66     22.68      3.40
   SRCPARAM L0038106     0.0004864747      3.66     22.68      3.40
   SRCPARAM L0038107     0.0004864747      3.66     22.68      3.40
   SRCPARAM L0038108     0.0004864747      3.66     22.68      3.40
   SRCPARAM L0038109     0.0004864747      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2
   SRCPARAM L0038110     0.0002365615      3.66     13.61      3.40
   SRCPARAM L0038111     0.0002365615      3.66     13.61      3.40
   SRCPARAM L0038112     0.0002365615      3.66     13.61      3.40
   SRCPARAM L0038113     0.0002365615      3.66     13.61      3.40
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   SRCPARAM L0038114     0.0002365615      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3
   SRCPARAM L0038115     0.0000481482      3.66     13.61      3.40
   SRCPARAM L0038116     0.0000481482      3.66     13.61      3.40
   SRCPARAM L0038117     0.0000481482      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4
   SRCPARAM L0038118     0.0000995784      3.66     13.61      3.40
   SRCPARAM L0038119     0.0000995784      3.66     13.61      3.40
   SRCPARAM L0038120     0.0000995784      3.66     13.61      3.40
   SRCPARAM L0038121     0.0000995784      3.66     13.61      3.40
   SRCPARAM L0038122     0.0000995784      3.66     13.61      3.40
   SRCPARAM L0038123     0.0000995784      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5
   SRCPARAM L0038124     0.000277025      3.66     13.61      3.40
   SRCPARAM L0038125     0.000277025      3.66     13.61      3.40
   SRCPARAM L0038126     0.000277025      3.66     13.61      3.40
   SRCPARAM L0038127     0.000277025      3.66     13.61      3.40
   SRCPARAM L0038128     0.000277025      3.66     13.61      3.40
   SRCPARAM L0038129     0.000277025      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7
   SRCPARAM L0038130     0.0002977597      3.66     13.61      3.40
   SRCPARAM L0038131     0.0002977597      3.66     13.61      3.40
   SRCPARAM L0038132     0.0002977597      3.66     13.61      3.40
   SRCPARAM L0038133     0.0002977597      3.66     13.61      3.40
   SRCPARAM L0038134     0.0002977597      3.66     13.61      3.40
   SRCPARAM L0038135     0.0002977597      3.66     13.61      3.40
   SRCPARAM L0038136     0.0002977597      3.66     13.61      3.40
   SRCPARAM L0038137     0.0002977597      3.66     13.61      3.40
   SRCPARAM L0038138     0.0002977597      3.66     13.61      3.40
   SRCPARAM L0038139     0.0002977597      3.66     13.61      3.40
   SRCPARAM L0038140     0.0002977597      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PKTR
   SRCPARAM L0038141           0.0      0.00      5.67      3.40
   SRCPARAM L0038142           0.0      0.00      5.67      3.40
   SRCPARAM L0038143           0.0      0.00      5.67      3.40
   SRCPARAM L0038144           0.0      0.00      5.67      3.40
   SRCPARAM L0038145           0.0      0.00      5.67      3.40
   SRCPARAM L0038146           0.0      0.00      5.67      3.40
   SRCPARAM L0038147           0.0      0.00      5.67      3.40
   SRCPARAM L0038148           0.0      0.00      5.67      3.40
   SRCPARAM L0038149           0.0      0.00      5.67      3.40
   SRCPARAM L0038150           0.0      0.00      5.67      3.40
   SRCPARAM L0038151           0.0      0.00      5.67      3.40
   SRCPARAM L0038152           0.0      0.00      5.67      3.40
   SRCPARAM L0038153           0.0      0.00      5.67      3.40
   SRCPARAM L0038154           0.0      0.00      5.67      3.40
   SRCPARAM L0038155           0.0      0.00      5.67      3.40
   SRCPARAM L0038156           0.0      0.00      5.67      3.40
   SRCPARAM L0038157           0.0      0.00      5.67      3.40
   SRCPARAM L0038158           0.0      0.00      5.67      3.40
   SRCPARAM L0038159           0.0      0.00      5.67      3.40
   SRCPARAM L0038160           0.0      0.00      5.67      3.40
   SRCPARAM L0038161           0.0      0.00      5.67      3.40
   SRCPARAM L0038162           0.0      0.00      5.67      3.40
   SRCPARAM L0038163           0.0      0.00      5.67      3.40
   SRCPARAM L0038164           0.0      0.00      5.67      3.40
   SRCPARAM L0038165           0.0      0.00      5.67      3.40
   SRCPARAM L0038166           0.0      0.00      5.67      3.40
   SRCPARAM L0038167           0.0      0.00      5.67      3.40
   SRCPARAM L0038168           0.0      0.00      5.67      3.40
   SRCPARAM L0038169           0.0      0.00      5.67      3.40
   SRCPARAM L0038170           0.0      0.00      5.67      3.40
   SRCPARAM L0038171           0.0      0.00      5.67      3.40
   SRCPARAM L0038172           0.0      0.00      5.67      3.40
   SRCPARAM L0038173           0.0      0.00      5.67      3.40
   SRCPARAM L0038174           0.0      0.00      5.67      3.40
   SRCPARAM L0038175           0.0      0.00      5.67      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGATR
   SRCPARAM L0038176           0.0      3.66      5.67      3.40
   SRCPARAM L0038177           0.0      3.66      5.67      3.40
   SRCPARAM L0038178           0.0      3.66      5.67      3.40
   SRCPARAM L0038179           0.0      3.66      5.67      3.40
   SRCPARAM L0038180           0.0      3.66      5.67      3.40
   SRCPARAM L0038181           0.0      3.66      5.67      3.40
   SRCPARAM L0038182           0.0      3.66      5.67      3.40
   SRCPARAM L0038183           0.0      3.66      5.67      3.40
   SRCPARAM L0038184           0.0      3.66      5.67      3.40
   SRCPARAM L0038185           0.0      3.66      5.67      3.40
   SRCPARAM L0038186           0.0      3.66      5.67      3.40
   SRCPARAM L0038187           0.0      3.66      5.67      3.40
   SRCPARAM L0038188           0.0      3.66      5.67      3.40
   SRCPARAM L0038189           0.0      3.66      5.67      3.40
   SRCPARAM L0038190           0.0      3.66      5.67      3.40
   SRCPARAM L0038191           0.0      3.66      5.67      3.40
   SRCPARAM L0038192           0.0      3.66      5.67      3.40
   SRCPARAM L0038193           0.0      3.66      5.67      3.40
   SRCPARAM L0038194           0.0      3.66      5.67      3.40
   SRCPARAM L0038195           0.0      3.66      5.67      3.40
   SRCPARAM L0038196           0.0      3.66      5.67      3.40
   SRCPARAM L0038197           0.0      3.66      5.67      3.40
   SRCPARAM L0038198           0.0      3.66      5.67      3.40
   SRCPARAM L0038199           0.0      3.66      5.67      3.40
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   SRCPARAM L0038200           0.0      3.66      5.67      3.40
   SRCPARAM L0038201           0.0      3.66      5.67      3.40
   SRCPARAM L0038202           0.0      3.66      5.67      3.40
   SRCPARAM L0038203           0.0      3.66      5.67      3.40
   SRCPARAM L0038204           0.0      3.66      5.67      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGBTR
   SRCPARAM L0038205           0.0      3.66      5.67      3.40
   SRCPARAM L0038206           0.0      3.66      5.67      3.40
   SRCPARAM L0038207           0.0      3.66      5.67      3.40
   SRCPARAM L0038208           0.0      3.66      5.67      3.40
   SRCPARAM L0038209           0.0      3.66      5.67      3.40
   SRCPARAM L0038210           0.0      3.66      5.67      3.40
   SRCPARAM L0038211           0.0      3.66      5.67      3.40
   SRCPARAM L0038212           0.0      3.66      5.67      3.40
   SRCPARAM L0038213           0.0      3.66      5.67      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGCTR
   SRCPARAM L0038214           0.0      3.66     11.34      3.40
   SRCPARAM L0038215           0.0      3.66     11.34      3.40
   SRCPARAM L0038216           0.0      3.66     11.34      3.40
   SRCPARAM L0038217           0.0      3.66     11.34      3.40
   SRCPARAM L0038218           0.0      3.66     11.34      3.40
   SRCPARAM L0038219           0.0      3.66     11.34      3.40
   SRCPARAM L0038220           0.0      3.66     11.34      3.40
   SRCPARAM L0038221           0.0      3.66     11.34      3.40
   SRCPARAM L0038222           0.0      3.66     11.34      3.40
   SRCPARAM L0038223           0.0      3.66     11.34      3.40
   SRCPARAM L0038224           0.0      3.66     11.34      3.40
   SRCPARAM L0038225           0.0      3.66     11.34      3.40
   SRCPARAM L0038226           0.0      3.66     11.34      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGDTR
   SRCPARAM L0038227           0.0      3.66     11.34      3.40
   SRCPARAM L0038228           0.0      3.66     11.34      3.40
   SRCPARAM L0038229           0.0      3.66     11.34      3.40
   SRCPARAM L0038230           0.0      3.66     11.34      3.40
   SRCPARAM L0038231           0.0      3.66     11.34      3.40
   SRCPARAM L0038232           0.0      3.66     11.34      3.40
   SRCPARAM L0038233           0.0      3.66     11.34      3.40
   SRCPARAM L0038234           0.0      3.66     11.34      3.40
   SRCPARAM L0038235           0.0      3.66     11.34      3.40
   SRCPARAM L0038236           0.0      3.66     11.34      3.40
   SRCPARAM L0038237           0.0      3.66     11.34      3.40
   SRCPARAM L0038238           0.0      3.66     11.34      3.40
   SRCPARAM L0038239           0.0      3.66     11.34      3.40
   SRCPARAM L0038240           0.0      3.66     11.34      3.40
   SRCPARAM L0038241           0.0      3.66     11.34      3.40
   SRCPARAM L0038242           0.0      3.66     11.34      3.40
   SRCPARAM L0038243           0.0      3.66     11.34      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGETR
   SRCPARAM L0038244           0.0      3.66     11.34      3.40
   SRCPARAM L0038245           0.0      3.66     11.34      3.40
   SRCPARAM L0038246           0.0      3.66     11.34      3.40
   SRCPARAM L0038247           0.0      3.66     11.34      3.40
   SRCPARAM L0038248           0.0      3.66     11.34      3.40
   SRCPARAM L0038249           0.0      3.66     11.34      3.40
   SRCPARAM L0038250           0.0      3.66     11.34      3.40
   SRCPARAM L0038251           0.0      3.66     11.34      3.40
   SRCPARAM L0038252           0.0      3.66     11.34      3.40
   SRCPARAM L0038253           0.0      3.66     11.34      3.40
   SRCPARAM L0038254           0.0      3.66     11.34      3.40
   SRCPARAM L0038255           0.0      3.66     11.34      3.40
   SRCPARAM L0038256           0.0      3.66     11.34      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGFTR
   SRCPARAM L0038257           0.0      3.66     11.34      3.40
   SRCPARAM L0038258           0.0      3.66     11.34      3.40
   SRCPARAM L0038259           0.0      3.66     11.34      3.40
   SRCPARAM L0038260           0.0      3.66     11.34      3.40
   SRCPARAM L0038261           0.0      3.66     11.34      3.40
   SRCPARAM L0038262           0.0      3.66     11.34      3.40
   SRCPARAM L0038263           0.0      3.66     11.34      3.40
   SRCPARAM L0038264           0.0      3.66     11.34      3.40
   SRCPARAM L0038265           0.0      3.66     11.34      3.40
   SRCPARAM L0038266           0.0      3.66     11.34      3.40
   SRCPARAM L0038267           0.0      3.66     11.34      3.40
   SRCPARAM L0038268           0.0      3.66     11.34      3.40
   SRCPARAM L0038269           0.0      3.66     11.34      3.40
   SRCPARAM L0038270           0.0      3.66     11.34      3.40
   SRCPARAM L0038271           0.0      3.66     11.34      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O
   SRCPARAM L0038272     0.0001577796      3.66     23.26      3.40
   SRCPARAM L0038273     0.0001577796      3.66     23.26      3.40
   SRCPARAM L0038274     0.0001577796      3.66     23.26      3.40
   SRCPARAM L0038275     0.0001577796      3.66     23.26      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O
   SRCPARAM L0038276           0.0      3.66     23.26      3.40
   SRCPARAM L0038277           0.0      3.66     23.26      3.40
   SRCPARAM L0038278           0.0      3.66     23.26      3.40
   SRCPARAM L0038279           0.0      3.66     23.26      3.40
   SRCPARAM L0038280           0.0      3.66     23.26      3.40
   SRCPARAM L0038281           0.0      3.66     23.26      3.40
   SRCPARAM L0038282           0.0      3.66     23.26      3.40
   SRCPARAM L0038283           0.0      3.66     23.26      3.40
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   SRCPARAM L0038284          0.0      3.66     23.26      3.40
   SRCPARAM L0038285          0.0      3.66     23.26      3.40
   SRCPARAM L0038286          0.0      3.66     23.26      3.40
   SRCPARAM L0038287          0.0      3.66     23.26      3.40
   SRCPARAM L0038288          0.0      3.66     23.26      3.40
   SRCPARAM L0038289          0.0      3.66     23.26      3.40
   SRCPARAM L0038290          0.0      3.66     23.26      3.40
   SRCPARAM L0038291          0.0      3.66     23.26      3.40
** ----------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O
   SRCPARAM L0038292     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038293     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038294     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038295     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038296     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038297     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038298     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038299     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038300     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038301     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038302     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038303     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038304     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038305     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038306     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038307     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038308     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038309     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038310     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038311     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038312     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038313     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038314     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038315     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038316     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038317     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038318     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038319     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038320     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038321     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038322     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038323     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038324     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038325     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038326     0.0001080161      3.66     23.26      3.40
   SRCPARAM L0038327     0.0001080161      3.66     23.26      3.40
** ----------------------------------------------------------------
   SRCPARAM FLARE1       0.0047122961    12.525  1095.928     0.700     1.219
   SRCPARAM FLARE2       0.0390591389    12.639  1088.706     1.000     1.524
   SRCPARAM BLDGAEG      0.0009305959     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGBEG      0.0009305959     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGCEG      0.0009305959     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGDEG      0.0009305959     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGEEG      0.0009305959     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGFEG      0.0009305959     1.524   755.750  96.39191     0.152
   SRCPARAM TIPAA        0.0013967132     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAB        0.0013967132     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAC        0.0013967132     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAD        0.0013967132     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI2A       0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI1        0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI6        0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI3        0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM PKT4         0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI5        0.0001650125     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI1     0.001763631      3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI2     0.001763631      3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI3     0.001763631      3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI1     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI2     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI3     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI4     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI5     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI6     0.0005696684     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI1     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI2     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI3     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI4     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI5     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI6     0.0016075574     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI1     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI2     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI3     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI4     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI5     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI6     0.0104023013     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI1     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI2     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI3     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI4     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI5     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI6     0.0057591136     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI1     0.0014514839     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI2     0.0014514839     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI3     0.0014514839     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI4     0.0014514839     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI5     0.0014514839     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI6     0.0014514839     3.660   366.000  51.70000     0.100
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** LINE VOLUME SOURCE ID = PR1_P
   SRCPARAM L0038328     0.000168305      1.83     27.22      0.85
   SRCPARAM L0038329     0.000168305      1.83     27.22      0.85
   SRCPARAM L0038330     0.000168305      1.83     27.22      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVA1O_P
   SRCPARAM L0038331     0.0001311376      1.83     23.26      0.85
   SRCPARAM L0038332     0.0001311376      1.83     23.26      0.85
   SRCPARAM L0038333     0.0001311376      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL1O_P
   SRCPARAM L0038334     0.0001640168      1.83     24.19      0.85
   SRCPARAM L0038335     0.0001640168      1.83     24.19      0.85
   SRCPARAM L0038336     0.0001640168      1.83     24.19      0.85
   SRCPARAM L0038337     0.0001640168      1.83     24.19      0.85
   SRCPARAM L0038338     0.0001640168      1.83     24.19      0.85
   SRCPARAM L0038339     0.0001640168      1.83     24.19      0.85
   SRCPARAM L0038340     0.0001640168      1.83     24.19      0.85
   SRCPARAM L0038341     0.0001640168      1.83     24.19      0.85
   SRCPARAM L0038342     0.0001640168      1.83     24.19      0.85
   SRCPARAM L0038343     0.0001640168      1.83     24.19      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL2O_P
   SRCPARAM L0038344     0.0001959532      1.83     24.19      0.85
   SRCPARAM L0038345     0.0001959532      1.83     24.19      0.85
   SRCPARAM L0038346     0.0001959532      1.83     24.19      0.85
   SRCPARAM L0038347     0.0001959532      1.83     24.19      0.85
   SRCPARAM L0038348     0.0001959532      1.83     24.19      0.85
   SRCPARAM L0038349     0.0001959532      1.83     24.19      0.85
   SRCPARAM L0038350     0.0001959532      1.83     24.19      0.85
   SRCPARAM L0038351     0.0001959532      1.83     24.19      0.85
   SRCPARAM L0038352     0.0001959532      1.83     24.19      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL3O_P
   SRCPARAM L0038353     0.0000769727      1.83     24.19      0.90
   SRCPARAM L0038354     0.0000769727      1.83     24.19      0.90
   SRCPARAM L0038355     0.0000769727      1.83     24.19      0.90
   SRCPARAM L0038356     0.0000769727      1.83     24.19      0.90
   SRCPARAM L0038357     0.0000769727      1.83     24.19      0.90
   SRCPARAM L0038358     0.0000769727      1.83     24.19      0.90
   SRCPARAM L0038359     0.0000769727      1.83     24.19      0.90
   SRCPARAM L0038360     0.0000769727      1.83     24.19      0.90
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A_P
   SRCPARAM L0038361     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038362     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038363     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038364     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038365     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038366     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038367     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038368     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038369     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038370     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038371     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038372     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038373     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038374     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038375     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038376     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038377     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038378     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038379     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038380     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038381     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038382     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038383     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038384     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038385     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038386     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038387     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038388     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038389     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038390     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038391     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038392     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038393     0.000015342      1.83      3.40      0.85
   SRCPARAM L0038394     0.000015342      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B_P
   SRCPARAM L0038395     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038396     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038397     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038398     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038399     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038400     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038401     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038402     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038403     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038404     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038405     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038406     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038407     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038408     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038409     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038410     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038411     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038412     0.0000153007      1.83      3.40      0.85
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   SRCPARAM L0038413     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038414     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038415     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038416     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038417     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038418     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038419     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038420     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038421     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038422     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038423     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038424     0.0000153007      1.83      3.40      0.85
   SRCPARAM L0038425     0.0000153007      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C_P
   SRCPARAM L0038426     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038427     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038428     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038429     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038430     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038431     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038432     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038433     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038434     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038435     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038436     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038437     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038438     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038439     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038440     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038441     0.0000232163      1.83      3.40      0.85
   SRCPARAM L0038442     0.0000232163      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D_P
   SRCPARAM L0038443     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038444     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038445     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038446     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038447     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038448     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038449     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038450     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038451     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038452     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038453     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038454     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038455     0.00000824      1.83      3.40      0.85
   SRCPARAM L0038456     0.00000824      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E_P
   SRCPARAM L0038457     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038458     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038459     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038460     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038461     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038462     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038463     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038464     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038465     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038466     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038467     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038468     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038469     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038470     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038471     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038472     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038473     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038474     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038475     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038476     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038477     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038478     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038479     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038480     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038481     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038482     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038483     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038484     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038485     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038486     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038487     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038488     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038489     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038490     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038491     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038492     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038493     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038494     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038495     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038496     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038497     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038498     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038499     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038500     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038501     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038502     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038503     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038504     0.000008339      1.83      3.40      0.85
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   SRCPARAM L0038505     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038506     0.000008339      1.83      3.40      0.85
   SRCPARAM L0038507     0.000008339      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1_P
   SRCPARAM L0038508     0.0000935989      1.83     22.68      0.85
   SRCPARAM L0038509     0.0000935989      1.83     22.68      0.85
   SRCPARAM L0038510     0.0000935989      1.83     22.68      0.85
   SRCPARAM L0038511     0.0000935989      1.83     22.68      0.85
   SRCPARAM L0038512     0.0000935989      1.83     22.68      0.85
   SRCPARAM L0038513     0.0000935989      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2_P
   SRCPARAM L0038514     0.0002663964      1.83     22.68      0.85
   SRCPARAM L0038515     0.0002663964      1.83     22.68      0.85
   SRCPARAM L0038516     0.0002663964      1.83     22.68      0.85
   SRCPARAM L0038517     0.0002663964      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3_P
   SRCPARAM L0038518     0.0002489612      1.83     22.68      0.85
   SRCPARAM L0038519     0.0002489612      1.83     22.68      0.85
   SRCPARAM L0038520     0.0002489612      1.83     22.68      0.85
   SRCPARAM L0038521     0.0002489612      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4_P
   SRCPARAM L0038522     0.0000830287      1.83     22.68      0.85
   SRCPARAM L0038523     0.0000830287      1.83     22.68      0.85
   SRCPARAM L0038524     0.0000830287      1.83     22.68      0.85
   SRCPARAM L0038525     0.0000830287      1.83     22.68      0.85
   SRCPARAM L0038526     0.0000830287      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5_P
   SRCPARAM L0038527     0.0000931851      1.83     22.68      0.85
   SRCPARAM L0038528     0.0000931851      1.83     22.68      0.85
   SRCPARAM L0038529     0.0000931851      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA6_P
   SRCPARAM L0038530     0.0000404352      1.83     11.34      0.85
   SRCPARAM L0038531     0.0000404352      1.83     11.34      0.85
   SRCPARAM L0038532     0.0000404352      1.83     11.34      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7_P
   SRCPARAM L0038533     0.0001024253      1.83     22.68      0.85
   SRCPARAM L0038534     0.0001024253      1.83     22.68      0.85
   SRCPARAM L0038535     0.0001024253      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8_P
   SRCPARAM L0038536     0.0001332466      1.83     22.68      0.85
   SRCPARAM L0038537     0.0001332466      1.83     22.68      0.85
   SRCPARAM L0038538     0.0001332466      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9_P
   SRCPARAM L0038539     0.0001332466      1.83     22.68      0.85
   SRCPARAM L0038540     0.0001332466      1.83     22.68      0.85
   SRCPARAM L0038541     0.0001332466      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10_P
   SRCPARAM L0038542     0.0001298915      1.83     22.68      0.85
   SRCPARAM L0038543     0.0001298915      1.83     22.68      0.85
   SRCPARAM L0038544     0.0001298915      1.83     22.68      0.85
   SRCPARAM L0038545     0.0001298915      1.83     22.68      0.85
   SRCPARAM L0038546     0.0001298915      1.83     22.68      0.85
   SRCPARAM L0038547     0.0001298915      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2_P
   SRCPARAM L0038548     0.0000109425      1.83     13.61      0.85
   SRCPARAM L0038549     0.0000109425      1.83     13.61      0.85
   SRCPARAM L0038550     0.0000109425      1.83     13.61      0.85
   SRCPARAM L0038551     0.0000109425      1.83     13.61      0.85
   SRCPARAM L0038552     0.0000109425      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3_P
   SRCPARAM L0038553     0.0000089      1.83     13.61      0.85
   SRCPARAM L0038554     0.0000089      1.83     13.61      0.85
   SRCPARAM L0038555     0.0000089      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4_P
   SRCPARAM L0038556     0.0000252649      1.83     13.61      0.85
   SRCPARAM L0038557     0.0000252649      1.83     13.61      0.85
   SRCPARAM L0038558     0.0000252649      1.83     13.61      0.85
   SRCPARAM L0038559     0.0000252649      1.83     13.61      0.85
   SRCPARAM L0038560     0.0000252649      1.83     13.61      0.85
   SRCPARAM L0038561     0.0000252649      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5_P
   SRCPARAM L0038562     0.0000271946      1.83     13.61      0.85
   SRCPARAM L0038563     0.0000271946      1.83     13.61      0.85
   SRCPARAM L0038564     0.0000271946      1.83     13.61      0.85
   SRCPARAM L0038565     0.0000271946      1.83     13.61      0.85
   SRCPARAM L0038566     0.0000271946      1.83     13.61      0.85
   SRCPARAM L0038567     0.0000271946      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7_P
   SRCPARAM L0038568     0.0000248121      1.83     13.61      0.85
   SRCPARAM L0038569     0.0000248121      1.83     13.61      0.85
   SRCPARAM L0038570     0.0000248121      1.83     13.61      0.85
   SRCPARAM L0038571     0.0000248121      1.83     13.61      0.85
   SRCPARAM L0038572     0.0000248121      1.83     13.61      0.85
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   SRCPARAM L0038573     0.0000248121      1.83     13.61      0.85
   SRCPARAM L0038574     0.0000248121      1.83     13.61      0.85
   SRCPARAM L0038575     0.0000248121      1.83     13.61      0.85
   SRCPARAM L0038576     0.0000248121      1.83     13.61      0.85
   SRCPARAM L0038577     0.0000248121      1.83     13.61      0.85
   SRCPARAM L0038578     0.0000248121      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PKTR_P
   SRCPARAM L0038579     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038580     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038581     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038582     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038583     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038584     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038585     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038586     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038587     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038588     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038589     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038590     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038591     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038592     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038593     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038594     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038595     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038596     0.0000145452      1.83      5.67      0.85
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   SRCPARAM L0038598     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038599     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038600     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038601     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038602     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038603     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038604     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038605     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038606     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038607     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038608     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038609     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038610     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038611     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038612     0.0000145452      1.83      5.67      0.85
   SRCPARAM L0038613     0.0000145452      1.83      5.67      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O_P
   SRCPARAM L0038614     0.0002037029      1.83     23.26      0.85
   SRCPARAM L0038615     0.0002037029      1.83     23.26      0.85
   SRCPARAM L0038616     0.0002037029      1.83     23.26      0.85
   SRCPARAM L0038617     0.0002037029      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O_P
   SRCPARAM L0038618     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038619     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038620     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038621     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038622     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038623     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038624     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038625     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038626     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038627     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038628     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038629     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038630     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038631     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038632     0.000007857      1.83     23.26      0.85
   SRCPARAM L0038633     0.000007857      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O_P
   SRCPARAM L0038634     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038635     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038636     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038637     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038638     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038639     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038640     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038641     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038642     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038643     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038644     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038645     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038646     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038647     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038648     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038649     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038650     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038651     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038652     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038653     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038654     0.0000555063      1.83     23.26      0.85
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   SRCPARAM L0038657     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038658     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038659     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038660     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038661     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038662     0.0000555063      1.83     23.26      0.85
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   SRCPARAM L0038663     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038664     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038665     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038666     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038667     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038668     0.0000555063      1.83     23.26      0.85
   SRCPARAM L0038669     0.0000555063      1.83     23.26      0.85
** ---------------------------------------------------------------------
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "CONST-12HR (14)"
** WEEKDAYS:
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037814     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037814     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037815     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037815     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037816     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037816     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037792     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037792     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037793     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037793     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037794     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037794     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037792     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037794     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037795     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037795     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037796     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037796     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037797     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037797     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037798     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037798     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037799     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037799     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037800     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037800     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037801     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037801     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037795     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037796     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037798     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037802     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037802     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037803     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037803     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037804     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037804     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037805     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037805     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037806     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037806     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037807     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037807     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037808     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037808     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037809     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037809     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037810     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037810     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037811     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037811     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037812     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037812     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037813     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037813     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037817     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037817     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037818     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037818     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037819     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037819     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037820     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037820     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037821     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037821     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037822     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037822     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037823     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037823     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037824     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037824     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037825     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037825     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037826     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037826     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037827     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037827     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037828     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037828     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037829     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037830     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037830     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037831     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037831     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037832     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037832     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037833     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037833     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037834     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037834     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037835     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037842     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037843     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037844     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037844     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037845     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037845     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037846     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037846     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037847     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037847     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037848     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037848     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037849     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037849     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037850     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037850     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037851     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037851     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037852     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037852     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037853     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037853     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037854     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037854     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037855     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037855     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037856     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037856     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037857     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037857     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037858     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037858     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037859     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037859     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037860     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037860     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037861     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037861     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037862     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037862     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037862     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037863     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037863     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037864     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037864     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037864     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037865     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037865     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037866     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037866     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037866     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037867     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037867     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037867     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037868     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037868     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037868     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037869     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037869     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037869     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037870     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037870     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037870     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037871     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037871     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037871     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037872     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037872     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037872     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037873     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037873     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037873     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037874     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037874     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037874     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037875     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037875     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037875     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037876     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037876     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037876     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037877     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037877     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037877     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037878     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037878     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037878     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037879     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037879     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037879     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037880     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037880     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037880     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037881     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037881     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037881     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037882     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037882     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037882     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037883     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037883     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037884     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037884     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037884     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037885     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037885     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037885     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037886     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037886     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037886     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037887     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037887     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037887     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037888     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037888     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037888     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037889     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037889     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037889     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037890     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0037890     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037890     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037891     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037891     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037892     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037893     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037893     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037894     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037896     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037896     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037897     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037897     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0037891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037837     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0037838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037838     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037839     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037840     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0037841     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0037841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** VARIABLE EMISSIONS TYPE: "BY HOUR-OF-DAY (HROFDY)"
** VARIABLE EMISSION SCENARIO: "OPS-16H"
   EMISFACT TIPAA        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAA        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAA        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAA        HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT TIPAB        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAB        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAB        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAB        HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT TIPAC        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT TIPAC        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAC        HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT TIPAD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAD        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAD        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAD        HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0037923     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0037924     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0037925     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0037942     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0038608     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0038608     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0038609     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0038609     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0038609     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0038609     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
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EMISFACT L0038611     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0038611     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0038612     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0038612     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0038612     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0038612     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0038613     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0038613     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0038613     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0037779     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
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SRCGROUP CSTN     L0037801 L0037802 L0037803 L0037804 L0037805 L0037806
SRCGROUP CSTN     L0037807 L0037808 L0037809 L0037810 L0037811 L0037812
SRCGROUP CSTN     L0037813 DDC1 DDC2 DDC3 DDC4 L0037817 L0037818 L0037819
SRCGROUP CSTN     L0037820 L0037821 L0037822 L0037823 L0037824 L0037825
SRCGROUP CSTN     L0037826 L0037827 L0037828 L0037829 L0037830 L0037831
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SRCGROUP CSTN     L0037880 L0037881 L0037882 L0037883 L0037884 L0037885
SRCGROUP CSTN     L0037886 L0037887 L0037888 L0037889 L0037890 L0037891
SRCGROUP CSTN     L0037892 L0037893 L0037894 L0037895 L0037896 L0037897
SRCGROUP CSTN     L0037836 L0037837 L0037838 L0037839 L0037840 L0037841
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SRCGROUP OPS      TIPAD L0038508 L0038509 L0038510 L0038511 L0038512
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SRCGROUP OPS      L0037947 L0037948 L0037949 L0037950 L0037951 L0037952
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SRCGROUP OPS      L0038181 L0038182 L0038183 L0038184 L0038185 L0038186
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   SRCGROUP OPS      L0038271 BLDGAEG BLDGBEG BLDGCEG BLDGDEG BLDGEEG BLDGFEG
   SRCGROUP OPS      BLDGATI1 BLDGATI2 BLDGATI3 BLDGBTI1 BLDGBTI2 BLDGBTI3
   SRCGROUP OPS      BLDGBTI4 BLDGBTI5 BLDGBTI6 BLDGCTI1 BLDGCTI2 BLDGCTI3
   SRCGROUP OPS      BLDGCTI4 BLDGCTI5 BLDGCTI6 BLDGDTI1 BLDGDTI2 BLDGDTI3
   SRCGROUP OPS      BLDGDTI4 BLDGDTI5 BLDGDTI6 BLDGETI1 BLDGETI2 BLDGETI3
   SRCGROUP OPS      BLDGETI4 BLDGETI5 BLDGETI6 BLDGFTI1 BLDGFTI2 BLDGFTI3
   SRCGROUP OPS      BLDGFTI4 BLDGFTI5 BLDGFTI6 L0038331 L0038332 L0038333
SO FINISHED
**
****************************************
** AERMOD RECEPTOR PATHWAY
****************************************
**
**
RE STARTING
   INCLUDED "DIST - LST WITH AVA NO2 ANN.ROU"
RE FINISHED
**
****************************************
** AERMOD METEOROLOGY PATHWAY
****************************************
**
**
ME STARTING
   SURFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC
   PROFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   SURFDATA 23129 2012 LONG_BEACH
   UAIRDATA 3190 2012
   PROFBASE 10.0 METERS
ME FINISHED
**
****************************************
** AERMOD OUTPUT PATHWAY
****************************************
**
**
OU STARTING
** AUTO-GENERATED PLOTFILES
   PLOTFILE   PERIOD CSTN "DIST - LST WITH AVA NO2 ANN.AD\PE00G001.PLT" 31
   PLOTFILE   PERIOD OPS "DIST - LST WITH AVA NO2 ANN.AD\PE00G002.PLT" 32
   SUMMFILE "DIST - LST WITH AVA NO2 ANN.SUM"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of           0 Fatal Error Message(s)
 A Total of         362 Warning Message(s)
 A Total of           0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 SO W320    2342        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2343        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2344        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2369       APPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2523        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2524        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2525        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2526        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2527        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2528        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2529        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2530        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2531        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2532        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2533        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2534        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2535        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2536        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2537        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2538        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2539        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2540        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2541        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2542        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2543        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
 SO W320    2544        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
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SO W320	2545	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2546	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2547	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2548	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2549	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2550	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2551	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2552	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2553	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2554	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2555	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2556	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2559	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2560	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2561	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2562	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2563	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2564	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2565	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2566	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2567	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2568	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2569	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2570	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2571	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2572	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2573	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	2574	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO	W320	2946	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO	W320	2990	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO	W320	2991	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
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SO	W320	2997	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO	W320	2998	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS

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SO W320    2999        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3000        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3001        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3002        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3003        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3004        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
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SO W320    3006        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
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SO W320    3010        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3011        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
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SO W320    3033        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3034        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3035        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3036        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W320    3037        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
SO W299    6489        SRCQA: SRCGROUP ALL is missing, but is NOT required for    ARM2 Option
ME W186    6511       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187    6511       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

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*** SETUP Finishes Successfully ***
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/21/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
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PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
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*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
FLARE1	0	0.47123E-02	382260.1	3745099.3	10.9	12.53	1095.93	0.70	1.22	NO	YES	NO	
FLARE2	0	0.39059E-01	382263.6	3745099.1	10.9	12.64	1088.71	1.00	1.52	NO	YES	NO	
BLDGAEG	0	0.93060E-03	381929.1	3745490.0	9.4	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGBEG	0	0.93060E-03	382078.3	3745578.3	8.3	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGCEG	0	0.93060E-03	382164.6	3745398.6	10.7	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGDEG	0	0.93060E-03	382127.1	3745103.2	11.0	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGEEG	0	0.93060E-03	382300.6	3745217.9	10.1	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGFEG	0	0.93060E-03	382413.3	3745094.1	10.1	1.52	755.75	96.39	0.15	NO	YES	NO	
TIPAA	0	0.13967E-02	382418.1	3745762.4	12.4	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAB	0	0.13967E-02	382567.4	3745600.4	13.1	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAC	0	0.13967E-02	382642.9	3745513.0	11.8	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAD	0	0.13967E-02	382705.7	3745436.7	11.6	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI2A	0	0.16501E-03	382583.5	3745269.1	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI1	0	0.16501E-03	382572.3	3745299.9	9.8	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI6	0	0.16501E-03	382745.1	3745119.7	8.4	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI3	0	0.16501E-03	382631.0	3745221.4	9.2	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKT4	0	0.16501E-03	382668.0	3745183.1	8.9	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI5	0	0.16501E-03	382706.9	3745143.8	8.5	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
BLDGATI1	0	0.17636E-02	381929.8	3745592.9	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGATI2	0	0.17636E-02	381929.8	3745558.4	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGATI3	0	0.17636E-02	381929.8	3745530.0	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI1	0	0.56967E-03	382096.3	3745564.5	8.9	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI2	0	0.56967E-03	382128.7	3745563.5	9.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI3	0	0.56967E-03	382156.1	3745563.5	10.0	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI4	0	0.56967E-03	382102.3	3745533.1	9.3	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI5	0	0.56967E-03	382117.6	3745533.1	9.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI6	0	0.56967E-03	382134.8	3745532.0	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI1	0	0.16076E-02	382204.9	3745413.3	11.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI2	0	0.16076E-02	382258.7	3745445.8	14.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI3	0	0.16076E-02	382307.4	3745480.3	14.0	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI4	0	0.16076E-02	382222.1	3745377.8	11.3	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI5	0	0.16076E-02	382282.0	3745420.4	13.2	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI6	0	0.16076E-02	382336.8	3745456.9	14.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI1	0	0.10402E-01	382060.7	3745402.1	10.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI2	0	0.10402E-01	382130.8	3745306.7	10.9	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI3	0	0.10402E-01	382205.9	3745206.2	11.1	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI4	0	0.10402E-01	382093.2	3745429.5	10.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI5	0	0.10402E-01	382179.5	3745309.8	10.8	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI6	0	0.10402E-01	382246.5	3745222.5	10.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGETI1	0	0.57591E-02	382262.7	3745331.1	10.9	3.66	366.00	51.70	0.10	NO	YES	NO	

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR EMIS RATE SCALAR VARY BY
BLDGETI2	0	0.57591E-02	382318.5	3745369.6	11.5	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI3	0	0.57591E-02	382367.3	3745405.2	12.3	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI4	0	0.57591E-02	382232.3	3745366.6	11.3	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI5	0	0.57591E-02	382291.1	3745408.2	11.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI6	0	0.57591E-02	382349.0	3745442.7	14.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI1	0	0.14515E-02	382398.7	3745208.3	9.0	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI2	0	0.14515E-02	382401.8	3745162.6	9.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI3	0	0.14515E-02	382400.8	3745101.7	10.1	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI4	0	0.14515E-02	382353.1	3745183.9	9.9	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI5	0	0.14515E-02	382355.1	3745136.2	9.5	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI6	0	0.14515E-02	382355.1	3745096.6	9.5	3.66	366.00	51.70	0.10	NO	YES	NO

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000001	0	0.11162E-01	381662.7	3745762.2	9.5	3.66	69.77	3.40	YES	
L0000002	0	0.11162E-01	381812.6	3745760.7	8.9	3.66	69.77	3.40	YES	
L0000003	0	0.11162E-01	381962.6	3745759.2	8.9	3.66	69.77	3.40	YES	
L0037773	0	0.12647E-02	382155.7	3745756.6	7.9	3.66	69.77	3.40	YES	HROFDY
L0037774	0	0.12647E-02	382305.7	3745753.6	9.2	3.66	69.77	3.40	YES	HROFDY
L0037775	0	0.12647E-02	382414.4	3745657.9	13.4	3.66	69.77	3.40	YES	HROFDY
L0037776	0	0.12647E-02	382517.2	3745548.6	12.1	3.66	69.77	3.40	YES	HROFDY
L0037777	0	0.12647E-02	382619.9	3745439.3	11.7	3.66	69.77	3.40	YES	HROFDY
L0037778	0	0.12647E-02	382722.6	3745330.0	11.3	3.66	69.77	3.40	YES	HROFDY
L0037779	0	0.12647E-02	382825.4	3745220.7	9.8	3.66	69.77	3.40	YES	HROFDY
L0037780	0	0.50872E-03	381964.6	3745618.4	9.7	3.66	69.77	3.40	YES	
L0037781	0	0.50872E-03	382114.4	3745609.6	8.7	3.66	69.77	3.40	YES	
L0037782	0	0.50872E-03	382251.4	3745572.6	10.2	3.66	69.77	3.40	YES	
L0037783	0	0.50872E-03	382356.8	3745466.0	14.0	3.66	69.77	3.40	YES	
L0037784	0	0.50872E-03	382462.3	3745359.3	11.5	3.66	69.77	3.40	YES	
L0037785	0	0.50872E-03	382567.8	3745252.7	10.0	3.66	69.77	3.40	YES	
L0037786	0	0.50872E-03	382643.0	3745158.6	9.2	3.66	69.77	3.40	YES	
L0037787	0	0.50872E-03	382493.0	3745157.7	10.2	3.66	69.77	3.40	YES	
L0037788	0	0.50872E-03	382343.0	3745156.9	9.5	3.66	69.77	3.40	YES	
L0037789	0	0.50872E-03	382209.3	3745189.7	10.9	3.66	69.77	3.40	YES	
L0037790	0	0.50872E-03	382117.1	3745308.0	11.1	3.66	69.77	3.40	YES	
L0037791	0	0.50872E-03	382024.8	3745426.3	10.6	3.66	69.77	3.40	YES	
L0037792	0	0.00000E+00	381662.7	3745762.2	9.5	3.66	69.77	3.40	YES	HRDOW
L0037793	0	0.00000E+00	381812.6	3745760.7	8.9	3.66	69.77	3.40	YES	HRDOW
L0037794	0	0.00000E+00	381962.6	3745759.2	8.9	3.66	69.77	3.40	YES	HRDOW
L0037795	0	0.38833E-01	382155.7	3745756.6	7.9	3.66	69.77	3.40	YES	HRDOW
L0037796	0	0.38833E-01	382305.7	3745753.6	9.2	3.66	69.77	3.40	YES	HRDOW
L0037797	0	0.38833E-01	382414.4	3745657.9	13.4	3.66	69.77	3.40	YES	HRDOW
L0037798	0	0.38833E-01	382517.2	3745548.6	12.1	3.66	69.77	3.40	YES	HRDOW
L0037799	0	0.38833E-01	382619.9	3745439.3	11.7	3.66	69.77	3.40	YES	HRDOW
L0037800	0	0.38833E-01	382722.6	3745330.0	11.3	3.66	69.77	3.40	YES	HRDOW
L0037801	0	0.38833E-01	382825.4	3745220.7	9.8	3.66	69.77	3.40	YES	HRDOW
L0037802	0	0.22756E-01	381964.6	3745618.4	9.7	3.66	69.77	3.40	YES	HRDOW
L0037803	0	0.22756E-01	382114.4	3745609.6	8.7	3.66	69.77	3.40	YES	HRDOW
L0037804	0	0.22756E-01	382251.4	3745572.6	10.2	3.66	69.77	3.40	YES	HRDOW
L0037805	0	0.22756E-01	382356.8	3745466.0	14.0	3.66	69.77	3.40	YES	HRDOW
L0037806	0	0.22756E-01	382462.3	3745359.3	11.5	3.66	69.77	3.40	YES	HRDOW
L0037807	0	0.22756E-01	382567.8	3745252.7	10.0	3.66	69.77	3.40	YES	HRDOW
L0037808	0	0.22756E-01	382643.0	3745158.6	9.2	3.66	69.77	3.40	YES	HRDOW
L0037809	0	0.22756E-01	382493.0	3745157.7	10.2	3.66	69.77	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0037810	0	0.22756E-01	382343.0	3745156.9	9.5	3.66	69.77	3.40	YES	HRDOW
L0037811	0	0.22756E-01	382209.3	3745189.7	10.9	3.66	69.77	3.40	YES	HRDOW
L0037812	0	0.22756E-01	382117.1	3745308.0	11.1	3.66	69.77	3.40	YES	HRDOW
L0037813	0	0.22756E-01	382024.8	3745426.3	10.6	3.66	69.77	3.40	YES	HRDOW
L0037814	0	0.11028E-03	383084.5	3744987.0	5.8	3.66	23.26	3.40	YES	HRDOW
L0037815	0	0.11028E-03	383097.7	3745035.2	5.4	3.66	23.26	3.40	YES	HRDOW
L0037816	0	0.11028E-03	383111.0	3745083.4	5.5	3.66	23.26	3.40	YES	HRDOW
L0037817	0	0.11507E-03	381592.6	3745851.8	7.3	3.66	24.19	3.40	YES	HRDOW
L0037818	0	0.11507E-03	381644.5	3745850.7	7.4	3.66	24.19	3.40	YES	HRDOW
L0037819	0	0.11507E-03	381696.5	3745849.7	7.7	3.66	24.19	3.40	YES	HRDOW
L0037820	0	0.11507E-03	381748.5	3745848.7	7.9	3.66	24.19	3.40	YES	HRDOW
L0037821	0	0.11507E-03	381800.5	3745847.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0037822	0	0.11507E-03	381852.5	3745846.6	8.4	3.66	24.19	3.40	YES	HRDOW
L0037823	0	0.11507E-03	381904.5	3745845.6	8.6	3.66	24.19	3.40	YES	HRDOW
L0037824	0	0.11507E-03	381956.5	3745844.5	8.6	3.66	24.19	3.40	YES	HRDOW
L0037825	0	0.11507E-03	382008.5	3745843.5	8.9	3.66	24.19	3.40	YES	HRDOW
L0037826	0	0.11507E-03	382060.5	3745842.4	9.1	3.66	24.19	3.40	YES	HRDOW
L0037827	0	0.12998E-03	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0037828	0	0.12998E-03	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0037829	0	0.12998E-03	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0037830	0	0.12998E-03	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0037831	0	0.12998E-03	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0037832	0	0.12998E-03	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	HRDOW
L0037833	0	0.12998E-03	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	HRDOW
L0037834	0	0.12998E-03	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	HRDOW
L0037835	0	0.12998E-03	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	HRDOW
L0037836	0	0.10923E-03	382861.8	3745111.5	9.3	3.66	22.68	3.40	YES	HRDOW
L0037837	0	0.10923E-03	382901.0	3745082.6	1.2	3.66	22.68	3.40	YES	HRDOW
L0037838	0	0.10923E-03	382940.4	3745053.7	10.7	3.66	22.68	3.40	YES	HRDOW
L0037839	0	0.10923E-03	382981.2	3745027.1	9.1	3.66	22.68	3.40	YES	HRDOW
L0037840	0	0.10923E-03	383027.7	3745013.6	7.1	3.66	22.68	3.40	YES	HRDOW
L0037841	0	0.10923E-03	383075.1	3745002.1	5.9	3.66	22.68	3.40	YES	HRDOW
L0037842	0	0.10375E-03	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	HRDOW
L0037843	0	0.10375E-03	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	HRDOW
L0037844	0	0.10375E-03	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	HRDOW
L0037845	0	0.10375E-03	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	HRDOW
L0037846	0	0.11657E-03	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0037847	0	0.11657E-03	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0037848	0	0.11657E-03	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	HRDOW
L0037849	0	0.11657E-03	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0037850	0	0.11657E-03	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0037851	0	0.11657E-03	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0037852	0	0.11657E-03	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0037853	0	0.11657E-03	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	HRDOW
L0037854	0	0.11657E-03	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0037855	0	0.11657E-03	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	HRDOW
L0037856	0	0.11657E-03	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	HRDOW
L0037857	0	0.11657E-03	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	HRDOW
L0037858	0	0.11657E-03	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	HRDOW
L0037859	0	0.11657E-03	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	HRDOW
L0037860	0	0.11657E-03	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0037861	0	0.11657E-03	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	HRDOW
L0037862	0	0.12117E-03	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	HRDOW
L0037863	0	0.12117E-03	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	HRDOW
L0037864	0	0.12117E-03	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	HRDOW
L0037865	0	0.12117E-03	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0037866	0	0.12117E-03	381580.6	3745480.0	7.0	3.66	23.26	3.40	YES	HRDOW
L0037867	0	0.12117E-03	381582.5	3745430.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0037868	0	0.12117E-03	381584.3	3745380.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0037869	0	0.12117E-03	381586.1	3745330.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0037870	0	0.12117E-03	381588.0	3745280.1	6.9	3.66	23.26	3.40	YES	HRDOW
L0037871	0	0.12117E-03	381589.8	3745230.2	6.7	3.66	23.26	3.40	YES	HRDOW
L0037872	0	0.12117E-03	381591.6	3745180.2	6.9	3.66	23.26	3.40	YES	HRDOW
L0037873	0	0.12117E-03	381593.6	3745130.2	7.0	3.66	23.26	3.40	YES	HRDOW
L0037874	0	0.12117E-03	381596.0	3745080.3	7.1	3.66	23.26	3.40	YES	HRDOW
L0037875	0	0.12117E-03	381598.4	3745030.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0037876	0	0.12117E-03	381600.8	3744980.4	7.5	3.66	23.26	3.40	YES	HRDOW
L0037877	0	0.12117E-03	381604.1	3744930.5	7.7	3.66	23.26	3.40	YES	HRDOW
L0037878	0	0.12117E-03	381609.5	3744880.8	7.9	3.66	23.26	3.40	YES	HRDOW
L0037879	0	0.12117E-03	381615.3	3744831.2	8.2	3.66	23.26	3.40	YES	HRDOW
L0037880	0	0.12117E-03	381625.5	3744782.2	8.5	3.66	23.26	3.40	YES	HRDOW
L0037881	0	0.12117E-03	381635.7	3744733.3	8.8	3.66	23.26	3.40	YES	HRDOW
L0037882	0	0.12117E-03	381645.9	3744684.3	9.1	3.66	23.26	3.40	YES	HRDOW
L0037883	0	0.12117E-03	381656.0	3744635.4	9.3	3.66	23.26	3.40	YES	HRDOW
L0037884	0	0.12117E-03	381666.2	3744586.4	9.5	3.66	23.26	3.40	YES	HRDOW
L0037885	0	0.12117E-03	381676.4	3744537.5	9.9	3.66	23.26	3.40	YES	HRDOW
L0037886	0	0.12117E-03	381686.6	3744488.5	10.2	3.66	23.26	3.40	YES	HRDOW
L0037887	0	0.12117E-03	381696.8	3744439.6	10.4	3.66	23.26	3.40	YES	HRDOW
L0037888	0	0.12117E-03	381706.9	3744390.6	10.5	3.66	23.26	3.40	YES	HRDOW
L0037889	0	0.12117E-03	381717.3	3744341.7	10.6	3.66	23.26	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0037890	0	0.12117E-03	381727.8	3744292.8	10.7	3.66	23.26	3.40	YES	HRDOW
L0037891	0	0.12117E-03	381738.2	3744243.9	10.7	3.66	23.26	3.40	YES	HRDOW
L0037892	0	0.12117E-03	381748.7	3744195.0	10.7	3.66	23.26	3.40	YES	HRDOW
L0037893	0	0.12117E-03	381759.2	3744146.1	10.9	3.66	23.26	3.40	YES	HRDOW
L0037894	0	0.12117E-03	381769.7	3744097.3	11.0	3.66	23.26	3.40	YES	HRDOW
L0037895	0	0.12117E-03	381780.2	3744048.4	11.0	3.66	23.26	3.40	YES	HRDOW
L0037896	0	0.12117E-03	381790.7	3743999.5	11.2	3.66	23.26	3.40	YES	HRDOW
L0037897	0	0.12117E-03	381801.2	3743950.6	11.2	3.66	23.26	3.40	YES	HRDOW
L0037898	0	0.47907E-03	382056.4	3745817.8	8.8	3.66	27.22	3.40	YES	
L0037899	0	0.47907E-03	382055.6	3745759.2	8.6	3.66	27.22	3.40	YES	
L0037900	0	0.47907E-03	382054.7	3745700.7	8.2	3.66	27.22	3.40	YES	
L0037901	0	0.49114E-03	383084.5	3744987.0	5.8	3.66	23.26	3.40	YES	
L0037902	0	0.49114E-03	383097.7	3745035.2	5.4	3.66	23.26	3.40	YES	
L0037903	0	0.49114E-03	383111.0	3745083.4	5.5	3.66	23.26	3.40	YES	
L0037904	0	0.44841E-03	381592.6	3745851.8	7.3	3.66	24.19	3.40	YES	
L0037905	0	0.44841E-03	381644.5	3745850.7	7.4	3.66	24.19	3.40	YES	
L0037906	0	0.44841E-03	381696.5	3745849.7	7.7	3.66	24.19	3.40	YES	
L0037907	0	0.44841E-03	381748.5	3745848.7	7.9	3.66	24.19	3.40	YES	
L0037908	0	0.44841E-03	381800.5	3745847.6	8.2	3.66	24.19	3.40	YES	
L0037909	0	0.44841E-03	381852.5	3745846.6	8.4	3.66	24.19	3.40	YES	
L0037910	0	0.44841E-03	381904.5	3745845.6	8.6	3.66	24.19	3.40	YES	
L0037911	0	0.44841E-03	381956.5	3745844.5	8.6	3.66	24.19	3.40	YES	
L0037912	0	0.44841E-03	382008.5	3745843.5	8.9	3.66	24.19	3.40	YES	
L0037913	0	0.44841E-03	382060.5	3745842.4	9.1	3.66	24.19	3.40	YES	
L0037914	0	0.46300E-03	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0037915	0	0.46300E-03	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0037916	0	0.46300E-03	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0037917	0	0.46300E-03	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	
L0037918	0	0.46300E-03	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	
L0037919	0	0.46300E-03	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	
L0037920	0	0.46300E-03	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	
L0037921	0	0.46300E-03	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	
L0037922	0	0.46300E-03	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	
L0037923	0	0.00000E+00	382262.7	3745666.6	7.8	3.66	3.40	3.40	YES	HROFDY
L0037924	0	0.00000E+00	382266.0	3745673.1	7.8	3.66	3.40	3.40	YES	HROFDY
L0037925	0	0.00000E+00	382269.3	3745679.7	8.6	3.66	3.40	3.40	YES	HROFDY
L0037926	0	0.00000E+00	382272.6	3745686.2	8.5	3.66	3.40	3.40	YES	HROFDY
L0037927	0	0.00000E+00	382275.9	3745692.7	7.6	3.66	3.40	3.40	YES	HROFDY
L0037928	0	0.00000E+00	382279.3	3745699.2	7.7	3.66	3.40	3.40	YES	HROFDY
L0037929	0	0.00000E+00	382282.6	3745705.8	8.1	3.66	3.40	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0037930	0	0.00000E+00	382285.9	3745712.3	8.8	3.66	3.40	3.40	YES	HROFDY
L0037931	0	0.00000E+00	382289.2	3745718.8	9.1	3.66	3.40	3.40	YES	HROFDY
L0037932	0	0.00000E+00	382292.5	3745725.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0037933	0	0.00000E+00	382295.9	3745731.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0037934	0	0.00000E+00	382299.3	3745738.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0037935	0	0.00000E+00	382302.7	3745744.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0037936	0	0.00000E+00	382306.0	3745751.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0037937	0	0.00000E+00	382309.4	3745757.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0037938	0	0.00000E+00	382313.3	3745763.9	9.2	3.66	3.40	3.40	YES	HROFDY
L0037939	0	0.00000E+00	382317.9	3745769.6	9.2	3.66	3.40	3.40	YES	HROFDY
L0037940	0	0.00000E+00	382322.4	3745775.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0037941	0	0.00000E+00	382327.0	3745781.1	9.2	3.66	3.40	3.40	YES	HROFDY
L0037942	0	0.00000E+00	382331.5	3745786.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0037943	0	0.00000E+00	382336.1	3745792.5	9.2	3.66	3.40	3.40	YES	HROFDY
L0037944	0	0.00000E+00	382341.3	3745797.7	9.1	3.66	3.40	3.40	YES	HROFDY
L0037945	0	0.00000E+00	382346.5	3745802.8	9.5	3.66	3.40	3.40	YES	HROFDY
L0037946	0	0.00000E+00	382351.7	3745808.0	10.9	3.66	3.40	3.40	YES	HROFDY
L0037947	0	0.00000E+00	382356.8	3745812.3	11.6	3.66	3.40	3.40	YES	HROFDY
L0037948	0	0.00000E+00	382362.1	3745807.3	11.8	3.66	3.40	3.40	YES	HROFDY
L0037949	0	0.00000E+00	382367.4	3745802.3	12.0	3.66	3.40	3.40	YES	HROFDY
L0037950	0	0.00000E+00	382372.7	3745797.2	11.9	3.66	3.40	3.40	YES	HROFDY
L0037951	0	0.00000E+00	382378.0	3745792.2	11.9	3.66	3.40	3.40	YES	HROFDY
L0037952	0	0.00000E+00	382383.3	3745787.1	12.0	3.66	3.40	3.40	YES	HROFDY
L0037953	0	0.00000E+00	382388.6	3745782.1	12.0	3.66	3.40	3.40	YES	HROFDY
L0037954	0	0.00000E+00	382393.9	3745777.0	12.1	3.66	3.40	3.40	YES	HROFDY
L0037955	0	0.00000E+00	382399.2	3745772.0	12.1	3.66	3.40	3.40	YES	HROFDY
L0037956	0	0.00000E+00	382404.5	3745767.0	12.2	3.66	3.40	3.40	YES	HROFDY
L0037957	0	0.00000E+00	382406.1	3745768.5	12.2	3.66	3.40	3.40	YES	HROFDY
L0037958	0	0.00000E+00	382411.1	3745763.1	12.3	3.66	3.40	3.40	YES	HROFDY
L0037959	0	0.00000E+00	382416.0	3745757.8	12.3	3.66	3.40	3.40	YES	HROFDY
L0037960	0	0.00000E+00	382421.0	3745752.4	12.4	3.66	3.40	3.40	YES	HROFDY
L0037961	0	0.00000E+00	382426.0	3745747.0	12.5	3.66	3.40	3.40	YES	HROFDY
L0037962	0	0.00000E+00	382430.9	3745741.6	12.5	3.66	3.40	3.40	YES	HROFDY
L0037963	0	0.00000E+00	382435.9	3745736.2	12.5	3.66	3.40	3.40	YES	HROFDY
L0037964	0	0.00000E+00	382440.8	3745730.9	12.6	3.66	3.40	3.40	YES	HROFDY
L0037965	0	0.00000E+00	382445.8	3745725.5	12.7	3.66	3.40	3.40	YES	HROFDY
L0037966	0	0.00000E+00	382450.8	3745720.1	12.7	3.66	3.40	3.40	YES	HROFDY
L0037967	0	0.00000E+00	382455.7	3745714.7	12.7	3.66	3.40	3.40	YES	HROFDY
L0037968	0	0.00000E+00	382460.7	3745709.4	12.5	3.66	3.40	3.40	YES	HROFDY
L0037969	0	0.00000E+00	382465.6	3745704.0	12.3	3.66	3.40	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0037970	0	0.00000E+00	382470.6	3745698.6	12.2	3.66	3.40	3.40	YES	HROFDY
L0037971	0	0.00000E+00	382475.6	3745693.2	12.1	3.66	3.40	3.40	YES	HROFDY
L0037972	0	0.00000E+00	382480.5	3745687.9	12.1	3.66	3.40	3.40	YES	HROFDY
L0037973	0	0.00000E+00	382485.5	3745682.5	12.1	3.66	3.40	3.40	YES	HROFDY
L0037974	0	0.00000E+00	382490.4	3745677.1	12.1	3.66	3.40	3.40	YES	HROFDY
L0037975	0	0.00000E+00	382495.4	3745671.7	12.0	3.66	3.40	3.40	YES	HROFDY
L0037976	0	0.00000E+00	382500.4	3745666.3	12.0	3.66	3.40	3.40	YES	HROFDY
L0037977	0	0.00000E+00	382505.3	3745661.0	12.0	3.66	3.40	3.40	YES	HROFDY
L0037978	0	0.00000E+00	382510.3	3745655.6	12.0	3.66	3.40	3.40	YES	HROFDY
L0037979	0	0.00000E+00	382515.2	3745650.2	12.0	3.66	3.40	3.40	YES	HROFDY
L0037980	0	0.00000E+00	382520.2	3745644.8	12.0	3.66	3.40	3.40	YES	HROFDY
L0037981	0	0.00000E+00	382525.2	3745639.5	11.9	3.66	3.40	3.40	YES	HROFDY
L0037982	0	0.00000E+00	382530.1	3745634.1	11.9	3.66	3.40	3.40	YES	HROFDY
L0037983	0	0.00000E+00	382535.1	3745628.7	11.8	3.66	3.40	3.40	YES	HROFDY
L0037984	0	0.00000E+00	382540.0	3745623.3	11.9	3.66	3.40	3.40	YES	HROFDY
L0037985	0	0.00000E+00	382545.0	3745617.9	12.0	3.66	3.40	3.40	YES	HROFDY
L0037986	0	0.00000E+00	382550.0	3745612.6	12.6	3.66	3.40	3.40	YES	HROFDY
L0037987	0	0.00000E+00	382554.9	3745607.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0037988	0	0.00000E+00	382558.6	3745607.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0037989	0	0.00000E+00	382563.4	3745601.7	13.0	3.66	3.40	3.40	YES	HROFDY
L0037990	0	0.00000E+00	382568.3	3745596.2	13.1	3.66	3.40	3.40	YES	HROFDY
L0037991	0	0.00000E+00	382573.1	3745590.7	13.0	3.66	3.40	3.40	YES	HROFDY
L0037992	0	0.00000E+00	382577.9	3745585.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0037993	0	0.00000E+00	382582.7	3745579.7	12.8	3.66	3.40	3.40	YES	HROFDY
L0037994	0	0.00000E+00	382587.6	3745574.2	12.7	3.66	3.40	3.40	YES	HROFDY
L0037995	0	0.00000E+00	382592.4	3745568.7	12.6	3.66	3.40	3.40	YES	HROFDY
L0037996	0	0.00000E+00	382597.2	3745563.2	12.6	3.66	3.40	3.40	YES	HROFDY
L0037997	0	0.00000E+00	382602.0	3745557.7	12.5	3.66	3.40	3.40	YES	HROFDY
L0037998	0	0.00000E+00	382606.9	3745552.2	12.5	3.66	3.40	3.40	YES	HROFDY
L0037999	0	0.00000E+00	382611.7	3745546.7	12.4	3.66	3.40	3.40	YES	HROFDY
L0038000	0	0.00000E+00	382616.5	3745541.2	12.3	3.66	3.40	3.40	YES	HROFDY
L0038001	0	0.00000E+00	382621.3	3745535.7	12.2	3.66	3.40	3.40	YES	HROFDY
L0038002	0	0.00000E+00	382626.2	3745530.2	12.2	3.66	3.40	3.40	YES	HROFDY
L0038003	0	0.00000E+00	382631.0	3745524.7	12.1	3.66	3.40	3.40	YES	HROFDY
L0038004	0	0.00000E+00	382635.8	3745519.2	12.0	3.66	3.40	3.40	YES	HROFDY
L0038005	0	0.00000E+00	382635.7	3745519.8	12.0	3.66	3.40	3.40	YES	HROFDY
L0038006	0	0.00000E+00	382640.5	3745514.3	11.8	3.66	3.40	3.40	YES	HROFDY
L0038007	0	0.00000E+00	382645.2	3745508.7	11.7	3.66	3.40	3.40	YES	HROFDY
L0038008	0	0.00000E+00	382650.0	3745503.2	11.7	3.66	3.40	3.40	YES	HROFDY
L0038009	0	0.00000E+00	382654.8	3745497.7	11.7	3.66	3.40	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038010	0	0.00000E+00	382659.6	3745492.1	11.6	3.66	3.40	3.40	YES	HROFDY
L0038011	0	0.00000E+00	382664.4	3745486.6	11.6	3.66	3.40	3.40	YES	HROFDY
L0038012	0	0.00000E+00	382669.2	3745481.1	11.7	3.66	3.40	3.40	YES	HROFDY
L0038013	0	0.00000E+00	382674.0	3745475.5	11.7	3.66	3.40	3.40	YES	HROFDY
L0038014	0	0.00000E+00	382678.7	3745470.0	11.6	3.66	3.40	3.40	YES	HROFDY
L0038015	0	0.00000E+00	382683.5	3745464.5	11.6	3.66	3.40	3.40	YES	HROFDY
L0038016	0	0.00000E+00	382688.3	3745458.9	11.6	3.66	3.40	3.40	YES	HROFDY
L0038017	0	0.00000E+00	382693.1	3745453.4	11.5	3.66	3.40	3.40	YES	HROFDY
L0038018	0	0.00000E+00	382697.9	3745447.9	11.6	3.66	3.40	3.40	YES	HROFDY
L0038019	0	0.00000E+00	382699.2	3745446.7	11.6	3.66	3.40	3.40	YES	HROFDY
L0038020	0	0.00000E+00	382704.0	3745441.2	11.6	3.66	3.40	3.40	YES	HROFDY
L0038021	0	0.00000E+00	382708.8	3745435.7	11.6	3.66	3.40	3.40	YES	HROFDY
L0038022	0	0.00000E+00	382713.6	3745430.1	11.6	3.66	3.40	3.40	YES	HROFDY
L0038023	0	0.00000E+00	382718.4	3745424.6	11.6	3.66	3.40	3.40	YES	HROFDY
L0038024	0	0.00000E+00	382723.1	3745419.0	11.6	3.66	3.40	3.40	YES	HROFDY
L0038025	0	0.00000E+00	382727.7	3745413.3	11.5	3.66	3.40	3.40	YES	HROFDY
L0038026	0	0.00000E+00	382727.1	3745407.9	11.5	3.66	3.40	3.40	YES	HROFDY
L0038027	0	0.00000E+00	382722.1	3745402.5	11.4	3.66	3.40	3.40	YES	HROFDY
L0038028	0	0.00000E+00	382717.0	3745397.2	11.4	3.66	3.40	3.40	YES	HROFDY
L0038029	0	0.00000E+00	382712.0	3745391.9	11.3	3.66	3.40	3.40	YES	HROFDY
L0038030	0	0.00000E+00	382707.0	3745386.6	11.3	3.66	3.40	3.40	YES	HROFDY
L0038031	0	0.00000E+00	382702.0	3745381.2	11.3	3.66	3.40	3.40	YES	HROFDY
L0038032	0	0.00000E+00	382697.0	3745375.9	11.3	3.66	3.40	3.40	YES	HROFDY
L0038033	0	0.00000E+00	382692.0	3745370.6	11.3	3.66	3.40	3.40	YES	HROFDY
L0038034	0	0.00000E+00	382686.9	3745365.3	11.3	3.66	3.40	3.40	YES	HROFDY
L0038035	0	0.00000E+00	382681.9	3745359.9	11.2	3.66	3.40	3.40	YES	HROFDY
L0038036	0	0.00000E+00	382676.9	3745354.6	10.6	3.66	3.40	3.40	YES	HROFDY
L0038037	0	0.00000E+00	382671.9	3745349.3	10.3	3.66	3.40	3.40	YES	HROFDY
L0038038	0	0.00000E+00	382666.9	3745344.0	10.2	3.66	3.40	3.40	YES	HROFDY
L0038039	0	0.00000E+00	382661.9	3745338.6	10.0	3.66	3.40	3.40	YES	HROFDY
L0038040	0	0.00000E+00	382656.8	3745333.3	9.8	3.66	3.40	3.40	YES	HROFDY
L0038041	0	0.00000E+00	382652.1	3745328.0	9.7	3.66	3.40	3.40	YES	HROFDY
L0038042	0	0.00000E+00	382657.2	3745322.7	9.7	3.66	3.40	3.40	YES	HROFDY
L0038043	0	0.00000E+00	382662.3	3745317.5	9.7	3.66	3.40	3.40	YES	HROFDY
L0038044	0	0.00000E+00	382667.4	3745312.2	9.7	3.66	3.40	3.40	YES	HROFDY
L0038045	0	0.00000E+00	382672.4	3745307.0	9.7	3.66	3.40	3.40	YES	HROFDY
L0038046	0	0.00000E+00	382677.5	3745301.7	9.7	3.66	3.40	3.40	YES	HROFDY
L0038047	0	0.00000E+00	382682.6	3745296.4	9.6	3.66	3.40	3.40	YES	HROFDY
L0038048	0	0.00000E+00	382687.7	3745291.2	9.6	3.66	3.40	3.40	YES	HROFDY
L0038049	0	0.00000E+00	382692.8	3745285.9	9.5	3.66	3.40	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038050	0	0.00000E+00	382697.9	3745280.7	9.5	3.66	3.40	3.40	YES	HROFDY
L0038051	0	0.00000E+00	382703.0	3745275.4	9.5	3.66	3.40	3.40	YES	HROFDY
L0038052	0	0.00000E+00	382708.0	3745270.2	9.5	3.66	3.40	3.40	YES	HROFDY
L0038053	0	0.00000E+00	382713.1	3745264.9	9.5	3.66	3.40	3.40	YES	HROFDY
L0038054	0	0.00000E+00	382718.2	3745259.6	9.5	3.66	3.40	3.40	YES	HROFDY
L0038055	0	0.00000E+00	382723.3	3745254.4	9.4	3.66	3.40	3.40	YES	HROFDY
L0038056	0	0.00000E+00	382728.4	3745249.1	9.4	3.66	3.40	3.40	YES	HROFDY
L0038057	0	0.00000E+00	382733.5	3745243.9	9.5	3.66	3.40	3.40	YES	HROFDY
L0038058	0	0.00000E+00	382738.5	3745238.6	9.5	3.66	3.40	3.40	YES	HROFDY
L0038059	0	0.00000E+00	382743.6	3745233.3	9.5	3.66	3.40	3.40	YES	HROFDY
L0038060	0	0.00000E+00	382748.7	3745228.1	9.5	3.66	3.40	3.40	YES	HROFDY
L0038061	0	0.00000E+00	382753.8	3745222.8	9.4	3.66	3.40	3.40	YES	HROFDY
L0038062	0	0.00000E+00	382758.9	3745217.6	9.4	3.66	3.40	3.40	YES	HROFDY
L0038063	0	0.00000E+00	382764.0	3745212.3	9.3	3.66	3.40	3.40	YES	HROFDY
L0038064	0	0.00000E+00	382768.4	3745207.1	9.2	3.66	3.40	3.40	YES	HROFDY
L0038065	0	0.00000E+00	382763.3	3745201.8	9.1	3.66	3.40	3.40	YES	HROFDY
L0038066	0	0.00000E+00	382758.2	3745196.6	9.1	3.66	3.40	3.40	YES	HROFDY
L0038067	0	0.00000E+00	382753.1	3745191.3	8.9	3.66	3.40	3.40	YES	HROFDY
L0038068	0	0.00000E+00	382748.0	3745186.1	8.6	3.66	3.40	3.40	YES	HROFDY
L0038069	0	0.00000E+00	382742.9	3745180.8	8.5	3.66	3.40	3.40	YES	HROFDY
L0038070	0	0.66217E-04	381583.0	3745683.0	6.5	3.66	22.68	3.41	YES	
L0038071	0	0.66217E-04	381631.6	3745678.8	6.3	3.66	22.68	3.41	YES	
L0038072	0	0.66217E-04	381680.3	3745677.5	6.4	3.66	22.68	3.41	YES	
L0038073	0	0.66217E-04	381729.1	3745676.2	6.8	3.66	22.68	3.41	YES	
L0038074	0	0.66217E-04	381777.8	3745675.4	7.5	3.66	22.68	3.41	YES	
L0038075	0	0.66217E-04	381826.6	3745674.6	8.1	3.66	22.68	3.41	YES	
L0038076	0	0.38708E-04	381877.1	3745675.1	8.5	3.66	22.68	3.40	YES	
L0038077	0	0.38708E-04	381925.9	3745674.2	8.4	3.66	22.68	3.40	YES	
L0038078	0	0.38708E-04	381974.6	3745673.3	8.6	3.66	22.68	3.40	YES	
L0038079	0	0.38708E-04	382023.4	3745672.3	8.4	3.66	22.68	3.40	YES	
L0038080	0	0.00000E+00	382067.0	3745672.4	8.3	3.66	22.68	3.40	YES	
L0038081	0	0.00000E+00	382115.8	3745672.0	8.0	3.66	22.68	3.40	YES	
L0038082	0	0.00000E+00	382164.6	3745671.9	8.2	3.66	22.68	3.40	YES	
L0038083	0	0.00000E+00	382213.2	3745671.8	8.8	3.66	22.68	3.40	YES	
L0038084	0	0.00000E+00	382272.9	3745653.9	8.3	3.66	22.68	3.40	YES	
L0038085	0	0.00000E+00	382311.0	3745624.1	8.6	3.66	22.68	3.40	YES	
L0038086	0	0.00000E+00	382345.0	3745589.2	7.9	3.66	22.68	3.40	YES	
L0038087	0	0.00000E+00	382379.0	3745554.2	7.9	3.66	22.68	3.40	YES	
L0038088	0	0.00000E+00	382412.7	3745518.9	7.9	3.66	22.68	3.40	YES	
L0038089	0	0.00000E+00	382426.4	3745503.1	7.9	3.66	22.68	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038090	0	0.00000E+00	382460.5	3745468.3	9.0	3.66	22.68	3.40	YES	
L0038091	0	0.00000E+00	382494.6	3745433.4	9.8	3.66	22.68	3.40	YES	
L0038092	0	0.22870E-03	382525.2	3745401.1	10.0	3.66	11.34	3.40	YES	
L0038093	0	0.22870E-03	382540.3	3745382.0	9.6	3.66	11.34	3.40	YES	
L0038094	0	0.22870E-03	382555.5	3745362.9	9.6	3.66	11.34	3.40	YES	
L0038095	0	0.41359E-03	382574.4	3745344.6	9.2	3.66	22.68	3.40	YES	
L0038096	0	0.41359E-03	382607.9	3745309.2	8.6	3.66	22.68	3.40	YES	
L0038097	0	0.41359E-03	382641.5	3745273.8	8.1	3.66	22.68	3.40	YES	
L0038098	0	0.49904E-03	382649.3	3745266.2	7.9	3.66	22.68	3.40	YES	
L0038099	0	0.49904E-03	382683.2	3745231.2	7.6	3.66	22.68	3.40	YES	
L0038100	0	0.49904E-03	382717.2	3745196.2	7.7	3.66	22.68	3.40	YES	
L0038101	0	0.49904E-03	382741.0	3745174.0	7.9	3.66	22.68	3.40	YES	
L0038102	0	0.49904E-03	382781.7	3745147.9	8.0	3.66	22.68	3.40	YES	
L0038103	0	0.49904E-03	382826.4	3745128.5	8.4	3.66	22.68	3.40	YES	
L0038104	0	0.48647E-03	382861.8	3745111.5	9.3	3.66	22.68	3.40	YES	
L0038105	0	0.48647E-03	382901.0	3745082.6	1.2	3.66	22.68	3.40	YES	
L0038106	0	0.48647E-03	382940.4	3745053.7	10.7	3.66	22.68	3.40	YES	
L0038107	0	0.48647E-03	382981.2	3745027.1	9.1	3.66	22.68	3.40	YES	
L0038108	0	0.48647E-03	383027.7	3745013.6	7.1	3.66	22.68	3.40	YES	
L0038109	0	0.48647E-03	383075.1	3745002.1	5.9	3.66	22.68	3.40	YES	
L0038110	0	0.23656E-03	382053.6	3745664.8	8.4	3.66	13.61	3.40	YES	
L0038111	0	0.23656E-03	382053.6	3745635.5	8.7	3.66	13.61	3.40	YES	
L0038112	0	0.23656E-03	382053.6	3745606.3	8.8	3.66	13.61	3.40	YES	
L0038113	0	0.23656E-03	382054.7	3745577.1	9.0	3.66	13.61	3.40	YES	
L0038114	0	0.23656E-03	382057.5	3745547.9	9.3	3.66	13.61	3.40	YES	
L0038115	0	0.48148E-04	382060.5	3745536.1	9.4	3.66	13.61	3.40	YES	
L0038116	0	0.48148E-04	382067.6	3745507.7	9.7	3.66	13.61	3.40	YES	
L0038117	0	0.48148E-04	382074.7	3745479.3	9.8	3.66	13.61	3.40	YES	
L0038118	0	0.99578E-04	382084.4	3745466.3	9.8	3.66	13.61	3.40	YES	
L0038119	0	0.99578E-04	382102.0	3745442.9	10.0	3.66	13.61	3.40	YES	
L0038120	0	0.99578E-04	382119.6	3745419.5	10.4	3.66	13.61	3.40	YES	
L0038121	0	0.99578E-04	382137.2	3745396.1	10.3	3.66	13.61	3.40	YES	
L0038122	0	0.99578E-04	382154.7	3745372.8	10.3	3.66	13.61	3.40	YES	
L0038123	0	0.99578E-04	382172.3	3745349.4	10.3	3.66	13.61	3.40	YES	
L0038124	0	0.27703E-03	382186.1	3745330.5	10.3	3.66	13.61	3.40	YES	
L0038125	0	0.27703E-03	382204.6	3745307.8	10.6	3.66	13.61	3.40	YES	
L0038126	0	0.27703E-03	382223.0	3745285.1	10.3	3.66	13.61	3.40	YES	
L0038127	0	0.27703E-03	382241.5	3745262.4	10.4	3.66	13.61	3.40	YES	
L0038128	0	0.27703E-03	382260.0	3745239.6	10.2	3.66	13.61	3.40	YES	
L0038129	0	0.27703E-03	382278.4	3745216.9	10.1	3.66	13.61	3.40	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038130	0	0.29776E-03	382308.5	3745199.0	10.0	3.66	13.61	3.40	YES	
L0038131	0	0.29776E-03	382333.1	3745214.8	10.2	3.66	13.61	3.40	YES	
L0038132	0	0.29776E-03	382357.7	3745230.6	10.7	3.66	13.61	3.40	YES	
L0038133	0	0.29776E-03	382381.4	3745247.8	10.9	3.66	13.61	3.40	YES	
L0038134	0	0.29776E-03	382404.3	3745265.9	11.2	3.66	13.61	3.40	YES	
L0038135	0	0.29776E-03	382427.3	3745284.0	11.3	3.66	13.61	3.40	YES	
L0038136	0	0.29776E-03	382449.5	3745302.7	11.7	3.66	13.61	3.40	YES	
L0038137	0	0.29776E-03	382462.6	3745328.9	11.7	3.66	13.61	3.40	YES	
L0038138	0	0.29776E-03	382476.0	3745354.9	11.4	3.66	13.61	3.40	YES	
L0038139	0	0.29776E-03	382492.5	3745378.9	11.1	3.66	13.61	3.40	YES	
L0038140	0	0.29776E-03	382513.3	3745399.3	10.5	3.66	13.61	3.40	YES	
L0038141	0	0.00000E+00	382641.8	3745272.8	8.0	0.00	5.67	3.40	YES	HROFDY
L0038142	0	0.00000E+00	382631.4	3745279.2	8.0	0.00	5.67	3.40	YES	HROFDY
L0038143	0	0.00000E+00	382621.0	3745285.6	8.4	0.00	5.67	3.40	YES	HROFDY
L0038144	0	0.00000E+00	382610.7	3745292.1	8.7	0.00	5.67	3.40	YES	HROFDY
L0038145	0	0.00000E+00	382600.3	3745298.5	9.1	0.00	5.67	3.40	YES	HROFDY
L0038146	0	0.00000E+00	382589.9	3745304.9	9.5	0.00	5.67	3.40	YES	HROFDY
L0038147	0	0.00000E+00	382581.5	3745301.1	9.7	0.00	5.67	3.40	YES	HROFDY
L0038148	0	0.00000E+00	382574.1	3745291.4	9.7	0.00	5.67	3.40	YES	HROFDY
L0038149	0	0.00000E+00	382570.3	3745282.0	9.8	0.00	5.67	3.40	YES	HROFDY
L0038150	0	0.00000E+00	382579.4	3745273.8	9.8	0.00	5.67	3.40	YES	HROFDY
L0038151	0	0.00000E+00	382588.4	3745265.7	9.6	0.00	5.67	3.40	YES	HROFDY
L0038152	0	0.00000E+00	382597.5	3745257.5	9.5	0.00	5.67	3.40	YES	HROFDY
L0038153	0	0.00000E+00	382606.6	3745249.4	9.3	0.00	5.67	3.40	YES	HROFDY
L0038154	0	0.00000E+00	382615.5	3745241.0	9.2	0.00	5.67	3.40	YES	HROFDY
L0038155	0	0.00000E+00	382623.6	3745232.0	9.0	0.00	5.67	3.40	YES	HROFDY
L0038156	0	0.00000E+00	382631.7	3745222.9	9.2	0.00	5.67	3.40	YES	HROFDY
L0038157	0	0.00000E+00	382639.9	3745213.8	9.0	0.00	5.67	3.40	YES	HROFDY
L0038158	0	0.00000E+00	382648.0	3745204.7	9.0	0.00	5.67	3.40	YES	HROFDY
L0038159	0	0.00000E+00	382656.1	3745195.6	9.2	0.00	5.67	3.40	YES	HROFDY
L0038160	0	0.00000E+00	382664.2	3745186.5	9.0	0.00	5.67	3.40	YES	HROFDY
L0038161	0	0.00000E+00	382672.5	3745177.6	8.9	0.00	5.67	3.40	YES	HROFDY
L0038162	0	0.00000E+00	382681.5	3745169.4	8.8	0.00	5.67	3.40	YES	HROFDY
L0038163	0	0.00000E+00	382690.5	3745161.2	8.6	0.00	5.67	3.40	YES	HROFDY
L0038164	0	0.00000E+00	382699.3	3745152.8	8.5	0.00	5.67	3.40	YES	HROFDY
L0038165	0	0.00000E+00	382707.5	3745143.7	8.5	0.00	5.67	3.40	YES	HROFDY
L0038166	0	0.00000E+00	382715.6	3745134.6	8.6	0.00	5.67	3.40	YES	HROFDY
L0038167	0	0.00000E+00	382723.7	3745125.5	8.7	0.00	5.67	3.40	YES	HROFDY
L0038168	0	0.00000E+00	382731.9	3745116.4	8.6	0.00	5.67	3.40	YES	HROFDY
L0038169	0	0.00000E+00	382740.5	3745114.9	8.5	0.00	5.67	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038170	0	0.00000E+00	382749.7	3745122.9	8.4	0.00	5.67	3.40	YES	HROFDY
L0038171	0	0.00000E+00	382758.9	3745130.8	8.4	0.00	5.67	3.40	YES	HROFDY
L0038172	0	0.00000E+00	382764.3	3745138.9	8.0	0.00	5.67	3.40	YES	HROFDY
L0038173	0	0.00000E+00	382755.3	3745147.1	7.6	0.00	5.67	3.40	YES	HROFDY
L0038174	0	0.00000E+00	382746.3	3745155.3	7.4	0.00	5.67	3.40	YES	HROFDY
L0038175	0	0.00000E+00	382737.3	3745163.5	7.4	0.00	5.67	3.40	YES	HROFDY
L0038176	0	0.00000E+00	381862.6	3745652.9	8.3	3.66	5.67	3.40	YES	
L0038177	0	0.00000E+00	381865.8	3745641.2	8.2	3.66	5.67	3.40	YES	
L0038178	0	0.00000E+00	381869.0	3745629.4	7.9	3.66	5.67	3.40	YES	
L0038179	0	0.00000E+00	381872.3	3745617.6	8.2	3.66	5.67	3.40	YES	
L0038180	0	0.00000E+00	381875.5	3745605.9	8.0	3.66	5.67	3.40	YES	
L0038181	0	0.00000E+00	381878.7	3745594.1	7.9	3.66	5.67	3.40	YES	
L0038182	0	0.00000E+00	381881.9	3745582.4	8.2	3.66	5.67	3.40	YES	
L0038183	0	0.00000E+00	381885.1	3745570.6	7.9	3.66	5.67	3.40	YES	
L0038184	0	0.00000E+00	381888.3	3745558.9	8.3	3.66	5.67	3.40	YES	
L0038185	0	0.00000E+00	381891.6	3745547.1	7.9	3.66	5.67	3.40	YES	
L0038186	0	0.00000E+00	381894.8	3745535.3	8.1	3.66	5.67	3.40	YES	
L0038187	0	0.00000E+00	381898.0	3745523.6	8.4	3.66	5.67	3.40	YES	
L0038188	0	0.00000E+00	381901.2	3745511.8	7.9	3.66	5.67	3.40	YES	
L0038189	0	0.00000E+00	381904.4	3745500.1	8.4	3.66	5.67	3.40	YES	
L0038190	0	0.00000E+00	381907.7	3745488.3	8.0	3.66	5.67	3.40	YES	
L0038191	0	0.00000E+00	381910.9	3745476.5	8.2	3.66	5.67	3.40	YES	
L0038192	0	0.00000E+00	381921.3	3745474.1	9.2	3.66	5.67	3.40	YES	
L0038193	0	0.00000E+00	381933.5	3745474.0	10.0	3.66	5.67	3.40	YES	
L0038194	0	0.00000E+00	381945.7	3745474.0	10.3	3.66	5.67	3.40	YES	
L0038195	0	0.00000E+00	381957.9	3745473.9	10.3	3.66	5.67	3.40	YES	
L0038196	0	0.00000E+00	381970.0	3745473.8	10.3	3.66	5.67	3.40	YES	
L0038197	0	0.00000E+00	381982.2	3745473.7	10.4	3.66	5.67	3.40	YES	
L0038198	0	0.00000E+00	381994.4	3745473.6	10.3	3.66	5.67	3.40	YES	
L0038199	0	0.00000E+00	382006.6	3745473.6	10.3	3.66	5.67	3.40	YES	
L0038200	0	0.00000E+00	382018.8	3745473.5	10.4	3.66	5.67	3.40	YES	
L0038201	0	0.00000E+00	382031.0	3745473.4	10.3	3.66	5.67	3.40	YES	
L0038202	0	0.00000E+00	382043.2	3745473.3	10.3	3.66	5.67	3.40	YES	
L0038203	0	0.00000E+00	382055.4	3745473.3	10.1	3.66	5.67	3.40	YES	
L0038204	0	0.00000E+00	382067.6	3745473.2	9.9	3.66	5.67	3.40	YES	
L0038205	0	0.00000E+00	382060.7	3745547.3	9.3	3.66	5.67	3.40	YES	
L0038206	0	0.00000E+00	382072.9	3745547.4	8.7	3.66	5.67	3.40	YES	
L0038207	0	0.00000E+00	382085.1	3745547.5	9.0	3.66	5.67	3.40	YES	
L0038208	0	0.00000E+00	382097.3	3745547.6	9.1	3.66	5.67	3.40	YES	
L0038209	0	0.00000E+00	382109.5	3745547.8	9.3	3.66	5.67	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038210	0	0.00000E+00	382121.7	3745547.9	9.5	3.66	5.67	3.40	YES	
L0038211	0	0.00000E+00	382133.9	3745548.0	9.5	3.66	5.67	3.40	YES	
L0038212	0	0.00000E+00	382146.1	3745548.1	10.2	3.66	5.67	3.40	YES	
L0038213	0	0.00000E+00	382158.3	3745548.2	10.3	3.66	5.67	3.40	YES	
L0038214	0	0.00000E+00	382168.4	3745365.9	10.4	3.66	11.34	3.40	YES	
L0038215	0	0.00000E+00	382188.8	3745379.1	10.6	3.66	11.34	3.40	YES	
L0038216	0	0.00000E+00	382209.3	3745392.4	11.5	3.66	11.34	3.40	YES	
L0038217	0	0.00000E+00	382229.7	3745405.7	11.9	3.66	11.34	3.40	YES	
L0038218	0	0.00000E+00	382250.2	3745419.0	13.3	3.66	11.34	3.40	YES	
L0038219	0	0.00000E+00	382270.6	3745432.2	14.4	3.66	11.34	3.40	YES	
L0038220	0	0.00000E+00	382291.1	3745445.5	14.6	3.66	11.34	3.40	YES	
L0038221	0	0.00000E+00	382311.5	3745458.8	14.3	3.66	11.34	3.40	YES	
L0038222	0	0.00000E+00	382332.0	3745472.1	14.1	3.66	11.34	3.40	YES	
L0038223	0	0.00000E+00	382354.1	3745482.0	13.6	3.66	11.34	3.40	YES	
L0038224	0	0.00000E+00	382377.3	3745487.9	13.1	3.66	11.34	3.40	YES	
L0038225	0	0.00000E+00	382398.8	3745496.9	12.4	3.66	11.34	3.40	YES	
L0038226	0	0.00000E+00	382419.1	3745510.4	7.9	3.66	11.34	3.40	YES	
L0038227	0	0.00000E+00	382071.0	3745469.6	9.9	3.66	11.34	3.40	YES	
L0038228	0	0.00000E+00	382055.3	3745454.6	10.2	3.66	11.34	3.40	YES	
L0038229	0	0.00000E+00	382069.9	3745435.0	10.5	3.66	11.34	3.40	YES	
L0038230	0	0.00000E+00	382084.4	3745415.5	10.6	3.66	11.34	3.40	YES	
L0038231	0	0.00000E+00	382098.9	3745395.9	10.7	3.66	11.34	3.40	YES	
L0038232	0	0.00000E+00	382113.4	3745376.3	10.4	3.66	11.34	3.40	YES	
L0038233	0	0.00000E+00	382128.0	3745356.7	10.6	3.66	11.34	3.40	YES	
L0038234	0	0.00000E+00	382142.5	3745337.1	10.6	3.66	11.34	3.40	YES	
L0038235	0	0.00000E+00	382157.0	3745317.5	10.7	3.66	11.34	3.40	YES	
L0038236	0	0.00000E+00	382171.6	3745298.0	10.9	3.66	11.34	3.40	YES	
L0038237	0	0.00000E+00	382186.1	3745278.4	10.7	3.66	11.34	3.40	YES	
L0038238	0	0.00000E+00	382200.6	3745258.8	10.7	3.66	11.34	3.40	YES	
L0038239	0	0.00000E+00	382215.1	3745239.2	10.8	3.66	11.34	3.40	YES	
L0038240	0	0.00000E+00	382229.7	3745219.6	10.8	3.66	11.34	3.40	YES	
L0038241	0	0.00000E+00	382244.2	3745200.0	10.6	3.66	11.34	3.40	YES	
L0038242	0	0.00000E+00	382258.7	3745180.4	10.4	3.66	11.34	3.40	YES	
L0038243	0	0.00000E+00	382280.2	3745185.9	10.1	3.66	11.34	3.40	YES	
L0038244	0	0.00000E+00	382199.8	3745321.3	10.4	3.66	11.34	3.40	YES	
L0038245	0	0.00000E+00	382220.0	3745334.9	10.6	3.66	11.34	3.40	YES	
L0038246	0	0.00000E+00	382240.2	3745348.6	11.0	3.66	11.34	3.40	YES	
L0038247	0	0.00000E+00	382260.4	3745362.2	12.1	3.66	11.34	3.40	YES	
L0038248	0	0.00000E+00	382280.6	3745375.8	11.7	3.66	11.34	3.40	YES	
L0038249	0	0.00000E+00	382300.8	3745389.5	11.4	3.66	11.34	3.40	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038250	0	0.00000E+00	382321.1	3745403.1	11.9	3.66	11.34	3.40	YES	
L0038251	0	0.00000E+00	382341.3	3745416.7	12.5	3.66	11.34	3.40	YES	
L0038252	0	0.00000E+00	382361.5	3745430.4	12.6	3.66	11.34	3.40	YES	
L0038253	0	0.00000E+00	382377.8	3745448.2	14.0	3.66	11.34	3.40	YES	
L0038254	0	0.00000E+00	382390.0	3745468.5	14.1	3.66	11.34	3.40	YES	
L0038255	0	0.00000E+00	382391.9	3745492.6	12.7	3.66	11.34	3.40	YES	
L0038256	0	0.00000E+00	382411.8	3745506.7	8.0	3.66	11.34	3.40	YES	
L0038257	0	0.00000E+00	382308.9	3745196.6	10.0	3.66	11.34	3.40	YES	
L0038258	0	0.00000E+00	382319.2	3745174.5	10.2	3.66	11.34	3.40	YES	
L0038259	0	0.00000E+00	382337.4	3745158.7	9.6	3.66	11.34	3.40	YES	
L0038260	0	0.00000E+00	382361.3	3745156.1	9.8	3.66	11.34	3.40	YES	
L0038261	0	0.00000E+00	382371.6	3745169.8	9.2	3.66	11.34	3.40	YES	
L0038262	0	0.00000E+00	382372.0	3745194.2	8.3	3.66	11.34	3.40	YES	
L0038263	0	0.00000E+00	382379.6	3745211.8	9.5	3.66	11.34	3.40	YES	
L0038264	0	0.00000E+00	382386.7	3745194.9	8.3	3.66	11.34	3.40	YES	
L0038265	0	0.00000E+00	382386.9	3745170.5	9.2	3.66	11.34	3.40	YES	
L0038266	0	0.00000E+00	382387.1	3745146.1	9.2	3.66	11.34	3.40	YES	
L0038267	0	0.00000E+00	382387.3	3745121.8	9.1	3.66	11.34	3.40	YES	
L0038268	0	0.00000E+00	382387.6	3745097.4	9.9	3.66	11.34	3.40	YES	
L0038269	0	0.00000E+00	382370.4	3745103.0	9.9	3.66	11.34	3.40	YES	
L0038270	0	0.00000E+00	382370.9	3745127.3	9.5	3.66	11.34	3.40	YES	
L0038271	0	0.00000E+00	382371.3	3745151.7	9.6	3.66	11.34	3.40	YES	
L0038272	0	0.15778E-03	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	
L0038273	0	0.15778E-03	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	
L0038274	0	0.15778E-03	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	
L0038275	0	0.15778E-03	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	
L0038276	0	0.00000E+00	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	
L0038277	0	0.00000E+00	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	
L0038278	0	0.00000E+00	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	
L0038279	0	0.00000E+00	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	
L0038280	0	0.00000E+00	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	
L0038281	0	0.00000E+00	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	
L0038282	0	0.00000E+00	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	
L0038283	0	0.00000E+00	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	
L0038284	0	0.00000E+00	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	
L0038285	0	0.00000E+00	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	
L0038286	0	0.00000E+00	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	
L0038287	0	0.00000E+00	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	
L0038288	0	0.00000E+00	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	
L0038289	0	0.00000E+00	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038290	0	0.00000E+00	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	
L0038291	0	0.00000E+00	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	
L0038292	0	0.10802E-03	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	
L0038293	0	0.10802E-03	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	
L0038294	0	0.10802E-03	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	
L0038295	0	0.10802E-03	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	
L0038296	0	0.10802E-03	381580.6	3745480.0	7.0	3.66	23.26	3.40	YES	
L0038297	0	0.10802E-03	381582.5	3745430.0	7.1	3.66	23.26	3.40	YES	
L0038298	0	0.10802E-03	381584.3	3745380.1	7.1	3.66	23.26	3.40	YES	
L0038299	0	0.10802E-03	381586.1	3745330.1	7.1	3.66	23.26	3.40	YES	
L0038300	0	0.10802E-03	381588.0	3745280.1	6.9	3.66	23.26	3.40	YES	
L0038301	0	0.10802E-03	381589.8	3745230.2	6.7	3.66	23.26	3.40	YES	
L0038302	0	0.10802E-03	381591.6	3745180.2	6.9	3.66	23.26	3.40	YES	
L0038303	0	0.10802E-03	381593.6	3745130.2	7.0	3.66	23.26	3.40	YES	
L0038304	0	0.10802E-03	381596.0	3745080.3	7.1	3.66	23.26	3.40	YES	
L0038305	0	0.10802E-03	381598.4	3745030.3	7.3	3.66	23.26	3.40	YES	
L0038306	0	0.10802E-03	381600.8	3744980.4	7.5	3.66	23.26	3.40	YES	
L0038307	0	0.10802E-03	381604.1	3744930.5	7.7	3.66	23.26	3.40	YES	
L0038308	0	0.10802E-03	381609.5	3744880.8	7.9	3.66	23.26	3.40	YES	
L0038309	0	0.10802E-03	381615.3	3744831.2	8.2	3.66	23.26	3.40	YES	
L0038310	0	0.10802E-03	381625.5	3744782.2	8.5	3.66	23.26	3.40	YES	
L0038311	0	0.10802E-03	381635.7	3744733.3	8.8	3.66	23.26	3.40	YES	
L0038312	0	0.10802E-03	381645.9	3744684.3	9.1	3.66	23.26	3.40	YES	
L0038313	0	0.10802E-03	381656.0	3744635.4	9.3	3.66	23.26	3.40	YES	
L0038314	0	0.10802E-03	381666.2	3744586.4	9.5	3.66	23.26	3.40	YES	
L0038315	0	0.10802E-03	381676.4	3744537.5	9.9	3.66	23.26	3.40	YES	
L0038316	0	0.10802E-03	381686.6	3744488.5	10.2	3.66	23.26	3.40	YES	
L0038317	0	0.10802E-03	381696.8	3744439.6	10.4	3.66	23.26	3.40	YES	
L0038318	0	0.10802E-03	381706.9	3744390.6	10.5	3.66	23.26	3.40	YES	
L0038319	0	0.10802E-03	381717.3	3744341.7	10.6	3.66	23.26	3.40	YES	
L0038320	0	0.10802E-03	381727.8	3744292.8	10.7	3.66	23.26	3.40	YES	
L0038321	0	0.10802E-03	381738.2	3744243.9	10.7	3.66	23.26	3.40	YES	
L0038322	0	0.10802E-03	381748.7	3744195.0	10.7	3.66	23.26	3.40	YES	
L0038323	0	0.10802E-03	381759.2	3744146.1	10.9	3.66	23.26	3.40	YES	
L0038324	0	0.10802E-03	381769.7	3744097.3	11.0	3.66	23.26	3.40	YES	
L0038325	0	0.10802E-03	381780.2	3744048.4	11.0	3.66	23.26	3.40	YES	
L0038326	0	0.10802E-03	381790.7	3743999.5	11.2	3.66	23.26	3.40	YES	
L0038327	0	0.10802E-03	381801.2	3743950.6	11.2	3.66	23.26	3.40	YES	
L0038328	0	0.16831E-03	382056.4	3745817.8	8.8	1.83	27.22	0.85	YES	
L0038329	0	0.16831E-03	382055.6	3745759.2	8.6	1.83	27.22	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038330	0	0.16831E-03	382054.7	3745700.7	8.2	1.83	27.22	0.85	YES	
L0038331	0	0.13114E-03	383084.5	3744987.0	5.8	1.83	23.26	0.85	YES	
L0038332	0	0.13114E-03	383097.7	3745035.2	5.4	1.83	23.26	0.85	YES	
L0038333	0	0.13114E-03	383111.0	3745083.4	5.5	1.83	23.26	0.85	YES	
L0038334	0	0.16402E-03	381592.6	3745851.8	7.3	1.83	24.19	0.85	YES	
L0038335	0	0.16402E-03	381644.5	3745850.7	7.4	1.83	24.19	0.85	YES	
L0038336	0	0.16402E-03	381696.5	3745849.7	7.7	1.83	24.19	0.85	YES	
L0038337	0	0.16402E-03	381748.5	3745848.7	7.9	1.83	24.19	0.85	YES	
L0038338	0	0.16402E-03	381800.5	3745847.6	8.2	1.83	24.19	0.85	YES	
L0038339	0	0.16402E-03	381852.5	3745846.6	8.4	1.83	24.19	0.85	YES	
L0038340	0	0.16402E-03	381904.5	3745845.6	8.6	1.83	24.19	0.85	YES	
L0038341	0	0.16402E-03	381956.5	3745844.5	8.6	1.83	24.19	0.85	YES	
L0038342	0	0.16402E-03	382008.5	3745843.5	8.9	1.83	24.19	0.85	YES	
L0038343	0	0.16402E-03	382060.5	3745842.4	9.1	1.83	24.19	0.85	YES	
L0038344	0	0.19595E-03	381116.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0038345	0	0.19595E-03	381168.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0038346	0	0.19595E-03	381220.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0038347	0	0.19595E-03	381272.8	3745849.6	8.1	1.83	24.19	0.85	YES	
L0038348	0	0.19595E-03	381324.8	3745849.6	8.1	1.83	24.19	0.85	YES	
L0038349	0	0.19595E-03	381376.8	3745849.6	7.8	1.83	24.19	0.85	YES	
L0038350	0	0.19595E-03	381428.8	3745849.6	7.7	1.83	24.19	0.85	YES	
L0038351	0	0.19595E-03	381480.7	3745850.1	7.5	1.83	24.19	0.85	YES	
L0038352	0	0.19595E-03	381532.7	3745851.1	7.3	1.83	24.19	0.85	YES	
L0038353	0	0.76973E-04	382072.2	3745843.1	9.1	1.83	24.19	0.90	YES	
L0038354	0	0.76973E-04	382124.2	3745840.5	9.4	1.83	24.19	0.90	YES	
L0038355	0	0.76973E-04	382176.1	3745838.1	10.1	1.83	24.19	0.90	YES	
L0038356	0	0.76973E-04	382228.1	3745836.9	11.3	1.83	24.19	0.90	YES	
L0038357	0	0.76973E-04	382280.0	3745839.2	12.3	1.83	24.19	0.90	YES	
L0038358	0	0.76973E-04	382331.8	3745843.4	13.3	1.83	24.19	0.90	YES	
L0038359	0	0.76973E-04	382383.2	3745851.3	5.8	1.83	24.19	0.90	YES	
L0038360	0	0.76973E-04	382433.1	3745865.7	7.1	1.83	24.19	0.90	YES	
L0038361	0	0.15342E-04	382262.7	3745666.6	7.8	1.83	3.40	0.85	YES	HROFDY
L0038362	0	0.15342E-04	382266.0	3745673.1	7.8	1.83	3.40	0.85	YES	HROFDY
L0038363	0	0.15342E-04	382269.3	3745679.7	8.6	1.83	3.40	0.85	YES	HROFDY
L0038364	0	0.15342E-04	382272.6	3745686.2	8.5	1.83	3.40	0.85	YES	HROFDY
L0038365	0	0.15342E-04	382275.9	3745692.7	7.6	1.83	3.40	0.85	YES	HROFDY
L0038366	0	0.15342E-04	382279.3	3745699.2	7.7	1.83	3.40	0.85	YES	HROFDY
L0038367	0	0.15342E-04	382282.6	3745705.8	8.1	1.83	3.40	0.85	YES	HROFDY
L0038368	0	0.15342E-04	382285.9	3745712.3	8.8	1.83	3.40	0.85	YES	HROFDY
L0038369	0	0.15342E-04	382289.2	3745718.8	9.1	1.83	3.40	0.85	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038370	0	0.15342E-04	382292.5	3745725.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0038371	0	0.15342E-04	382295.9	3745731.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0038372	0	0.15342E-04	382299.3	3745738.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0038373	0	0.15342E-04	382302.7	3745744.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0038374	0	0.15342E-04	382306.0	3745751.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0038375	0	0.15342E-04	382309.4	3745757.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0038376	0	0.15342E-04	382313.3	3745763.9	9.2	1.83	3.40	0.85	YES	HROFDY
L0038377	0	0.15342E-04	382317.9	3745769.6	9.2	1.83	3.40	0.85	YES	HROFDY
L0038378	0	0.15342E-04	382322.4	3745775.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0038379	0	0.15342E-04	382327.0	3745781.1	9.2	1.83	3.40	0.85	YES	HROFDY
L0038380	0	0.15342E-04	382331.5	3745786.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0038381	0	0.15342E-04	382336.1	3745792.5	9.2	1.83	3.40	0.85	YES	HROFDY
L0038382	0	0.15342E-04	382341.3	3745797.7	9.1	1.83	3.40	0.85	YES	HROFDY
L0038383	0	0.15342E-04	382346.5	3745802.8	9.5	1.83	3.40	0.85	YES	HROFDY
L0038384	0	0.15342E-04	382351.7	3745808.0	10.9	1.83	3.40	0.85	YES	HROFDY
L0038385	0	0.15342E-04	382356.8	3745812.3	11.6	1.83	3.40	0.85	YES	HROFDY
L0038386	0	0.15342E-04	382362.1	3745807.3	11.8	1.83	3.40	0.85	YES	HROFDY
L0038387	0	0.15342E-04	382367.4	3745802.3	12.0	1.83	3.40	0.85	YES	HROFDY
L0038388	0	0.15342E-04	382372.7	3745797.2	11.9	1.83	3.40	0.85	YES	HROFDY
L0038389	0	0.15342E-04	382378.0	3745792.2	11.9	1.83	3.40	0.85	YES	HROFDY
L0038390	0	0.15342E-04	382383.3	3745787.1	12.0	1.83	3.40	0.85	YES	HROFDY
L0038391	0	0.15342E-04	382388.6	3745782.1	12.0	1.83	3.40	0.85	YES	HROFDY
L0038392	0	0.15342E-04	382393.9	3745777.0	12.1	1.83	3.40	0.85	YES	HROFDY
L0038393	0	0.15342E-04	382399.2	3745772.0	12.1	1.83	3.40	0.85	YES	HROFDY
L0038394	0	0.15342E-04	382404.5	3745767.0	12.2	1.83	3.40	0.85	YES	HROFDY
L0038395	0	0.15301E-04	382406.1	3745768.5	12.2	1.83	3.40	0.85	YES	HROFDY
L0038396	0	0.15301E-04	382411.1	3745763.1	12.3	1.83	3.40	0.85	YES	HROFDY
L0038397	0	0.15301E-04	382416.0	3745757.8	12.3	1.83	3.40	0.85	YES	HROFDY
L0038398	0	0.15301E-04	382421.0	3745752.4	12.4	1.83	3.40	0.85	YES	HROFDY
L0038399	0	0.15301E-04	382426.0	3745747.0	12.5	1.83	3.40	0.85	YES	HROFDY
L0038400	0	0.15301E-04	382430.9	3745741.6	12.5	1.83	3.40	0.85	YES	HROFDY
L0038401	0	0.15301E-04	382435.9	3745736.2	12.5	1.83	3.40	0.85	YES	HROFDY
L0038402	0	0.15301E-04	382440.8	3745730.9	12.6	1.83	3.40	0.85	YES	HROFDY
L0038403	0	0.15301E-04	382445.8	3745725.5	12.7	1.83	3.40	0.85	YES	HROFDY
L0038404	0	0.15301E-04	382450.8	3745720.1	12.7	1.83	3.40	0.85	YES	HROFDY
L0038405	0	0.15301E-04	382455.7	3745714.7	12.7	1.83	3.40	0.85	YES	HROFDY
L0038406	0	0.15301E-04	382460.7	3745709.4	12.5	1.83	3.40	0.85	YES	HROFDY
L0038407	0	0.15301E-04	382465.6	3745704.0	12.3	1.83	3.40	0.85	YES	HROFDY
L0038408	0	0.15301E-04	382470.6	3745698.6	12.2	1.83	3.40	0.85	YES	HROFDY
L0038409	0	0.15301E-04	382475.6	3745693.2	12.1	1.83	3.40	0.85	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038410	0	0.15301E-04	382480.5	3745687.9	12.1	1.83	3.40	0.85	YES	HROFDY
L0038411	0	0.15301E-04	382485.5	3745682.5	12.1	1.83	3.40	0.85	YES	HROFDY
L0038412	0	0.15301E-04	382490.4	3745677.1	12.1	1.83	3.40	0.85	YES	HROFDY
L0038413	0	0.15301E-04	382495.4	3745671.7	12.0	1.83	3.40	0.85	YES	HROFDY
L0038414	0	0.15301E-04	382500.4	3745666.3	12.0	1.83	3.40	0.85	YES	HROFDY
L0038415	0	0.15301E-04	382505.3	3745661.0	12.0	1.83	3.40	0.85	YES	HROFDY
L0038416	0	0.15301E-04	382510.3	3745655.6	12.0	1.83	3.40	0.85	YES	HROFDY
L0038417	0	0.15301E-04	382515.2	3745650.2	12.0	1.83	3.40	0.85	YES	HROFDY
L0038418	0	0.15301E-04	382520.2	3745644.8	12.0	1.83	3.40	0.85	YES	HROFDY
L0038419	0	0.15301E-04	382525.2	3745639.5	11.9	1.83	3.40	0.85	YES	HROFDY
L0038420	0	0.15301E-04	382530.1	3745634.1	11.9	1.83	3.40	0.85	YES	HROFDY
L0038421	0	0.15301E-04	382535.1	3745628.7	11.8	1.83	3.40	0.85	YES	HROFDY
L0038422	0	0.15301E-04	382540.0	3745623.3	11.9	1.83	3.40	0.85	YES	HROFDY
L0038423	0	0.15301E-04	382545.0	3745617.9	12.0	1.83	3.40	0.85	YES	HROFDY
L0038424	0	0.15301E-04	382550.0	3745612.6	12.6	1.83	3.40	0.85	YES	HROFDY
L0038425	0	0.15301E-04	382554.9	3745607.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0038426	0	0.23216E-04	382558.6	3745607.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0038427	0	0.23216E-04	382563.4	3745601.7	13.0	1.83	3.40	0.85	YES	HROFDY
L0038428	0	0.23216E-04	382568.3	3745596.2	13.1	1.83	3.40	0.85	YES	HROFDY
L0038429	0	0.23216E-04	382573.1	3745590.7	13.0	1.83	3.40	0.85	YES	HROFDY
L0038430	0	0.23216E-04	382577.9	3745585.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0038431	0	0.23216E-04	382582.7	3745579.7	12.8	1.83	3.40	0.85	YES	HROFDY
L0038432	0	0.23216E-04	382587.6	3745574.2	12.7	1.83	3.40	0.85	YES	HROFDY
L0038433	0	0.23216E-04	382592.4	3745568.7	12.6	1.83	3.40	0.85	YES	HROFDY
L0038434	0	0.23216E-04	382597.2	3745563.2	12.6	1.83	3.40	0.85	YES	HROFDY
L0038435	0	0.23216E-04	382602.0	3745557.7	12.5	1.83	3.40	0.85	YES	HROFDY
L0038436	0	0.23216E-04	382606.9	3745552.2	12.5	1.83	3.40	0.85	YES	HROFDY
L0038437	0	0.23216E-04	382611.7	3745546.7	12.4	1.83	3.40	0.85	YES	HROFDY
L0038438	0	0.23216E-04	382616.5	3745541.2	12.3	1.83	3.40	0.85	YES	HROFDY
L0038439	0	0.23216E-04	382621.3	3745535.7	12.2	1.83	3.40	0.85	YES	HROFDY
L0038440	0	0.23216E-04	382626.2	3745530.2	12.2	1.83	3.40	0.85	YES	HROFDY
L0038441	0	0.23216E-04	382631.0	3745524.7	12.1	1.83	3.40	0.85	YES	HROFDY
L0038442	0	0.23216E-04	382635.8	3745519.2	12.0	1.83	3.40	0.85	YES	HROFDY
L0038443	0	0.82400E-05	382635.7	3745519.8	12.0	1.83	3.40	0.85	YES	HROFDY
L0038444	0	0.82400E-05	382640.5	3745514.3	11.8	1.83	3.40	0.85	YES	HROFDY
L0038445	0	0.82400E-05	382645.2	3745508.7	11.7	1.83	3.40	0.85	YES	HROFDY
L0038446	0	0.82400E-05	382650.0	3745503.2	11.7	1.83	3.40	0.85	YES	HROFDY
L0038447	0	0.82400E-05	382654.8	3745497.7	11.7	1.83	3.40	0.85	YES	HROFDY
L0038448	0	0.82400E-05	382659.6	3745492.1	11.6	1.83	3.40	0.85	YES	HROFDY
L0038449	0	0.82400E-05	382664.4	3745486.6	11.6	1.83	3.40	0.85	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038450	0	0.82400E-05	382669.2	3745481.1	11.7	1.83	3.40	0.85	YES	HROFDY
L0038451	0	0.82400E-05	382674.0	3745475.5	11.7	1.83	3.40	0.85	YES	HROFDY
L0038452	0	0.82400E-05	382678.7	3745470.0	11.6	1.83	3.40	0.85	YES	HROFDY
L0038453	0	0.82400E-05	382683.5	3745464.5	11.6	1.83	3.40	0.85	YES	HROFDY
L0038454	0	0.82400E-05	382688.3	3745458.9	11.6	1.83	3.40	0.85	YES	HROFDY
L0038455	0	0.82400E-05	382693.1	3745453.4	11.5	1.83	3.40	0.85	YES	HROFDY
L0038456	0	0.82400E-05	382697.9	3745447.9	11.6	1.83	3.40	0.85	YES	HROFDY
L0038457	0	0.83390E-05	382699.2	3745446.7	11.6	1.83	3.40	0.85	YES	HROFDY
L0038458	0	0.83390E-05	382704.0	3745441.2	11.6	1.83	3.40	0.85	YES	HROFDY
L0038459	0	0.83390E-05	382708.8	3745435.7	11.6	1.83	3.40	0.85	YES	HROFDY
L0038460	0	0.83390E-05	382713.6	3745430.1	11.6	1.83	3.40	0.85	YES	HROFDY
L0038461	0	0.83390E-05	382718.4	3745424.6	11.6	1.83	3.40	0.85	YES	HROFDY
L0038462	0	0.83390E-05	382723.1	3745419.0	11.6	1.83	3.40	0.85	YES	HROFDY
L0038463	0	0.83390E-05	382727.7	3745413.3	11.5	1.83	3.40	0.85	YES	HROFDY
L0038464	0	0.83390E-05	382727.1	3745407.9	11.5	1.83	3.40	0.85	YES	HROFDY
L0038465	0	0.83390E-05	382722.1	3745402.5	11.4	1.83	3.40	0.85	YES	HROFDY
L0038466	0	0.83390E-05	382717.0	3745397.2	11.4	1.83	3.40	0.85	YES	HROFDY
L0038467	0	0.83390E-05	382712.0	3745391.9	11.3	1.83	3.40	0.85	YES	HROFDY
L0038468	0	0.83390E-05	382707.0	3745386.6	11.3	1.83	3.40	0.85	YES	HROFDY
L0038469	0	0.83390E-05	382702.0	3745381.2	11.3	1.83	3.40	0.85	YES	HROFDY
L0038470	0	0.83390E-05	382697.0	3745375.9	11.3	1.83	3.40	0.85	YES	HROFDY
L0038471	0	0.83390E-05	382692.0	3745370.6	11.3	1.83	3.40	0.85	YES	HROFDY
L0038472	0	0.83390E-05	382686.9	3745365.3	11.3	1.83	3.40	0.85	YES	HROFDY
L0038473	0	0.83390E-05	382681.9	3745359.9	11.2	1.83	3.40	0.85	YES	HROFDY
L0038474	0	0.83390E-05	382676.9	3745354.6	10.6	1.83	3.40	0.85	YES	HROFDY
L0038475	0	0.83390E-05	382671.9	3745349.3	10.3	1.83	3.40	0.85	YES	HROFDY
L0038476	0	0.83390E-05	382666.9	3745344.0	10.2	1.83	3.40	0.85	YES	HROFDY
L0038477	0	0.83390E-05	382661.9	3745338.6	10.0	1.83	3.40	0.85	YES	HROFDY
L0038478	0	0.83390E-05	382656.8	3745333.3	9.8	1.83	3.40	0.85	YES	HROFDY
L0038479	0	0.83390E-05	382652.1	3745328.0	9.7	1.83	3.40	0.85	YES	HROFDY
L0038480	0	0.83390E-05	382657.2	3745322.7	9.7	1.83	3.40	0.85	YES	HROFDY
L0038481	0	0.83390E-05	382662.3	3745317.5	9.7	1.83	3.40	0.85	YES	HROFDY
L0038482	0	0.83390E-05	382667.4	3745312.2	9.7	1.83	3.40	0.85	YES	HROFDY
L0038483	0	0.83390E-05	382672.4	3745307.0	9.7	1.83	3.40	0.85	YES	HROFDY
L0038484	0	0.83390E-05	382677.5	3745301.7	9.7	1.83	3.40	0.85	YES	HROFDY
L0038485	0	0.83390E-05	382682.6	3745296.4	9.6	1.83	3.40	0.85	YES	HROFDY
L0038486	0	0.83390E-05	382687.7	3745291.2	9.6	1.83	3.40	0.85	YES	HROFDY
L0038487	0	0.83390E-05	382692.8	3745285.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0038488	0	0.83390E-05	382697.9	3745280.7	9.5	1.83	3.40	0.85	YES	HROFDY
L0038489	0	0.83390E-05	382703.0	3745275.4	9.5	1.83	3.40	0.85	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038490	0	0.83390E-05	382708.0	3745270.2	9.5	1.83	3.40	0.85	YES	HROFDY
L0038491	0	0.83390E-05	382713.1	3745264.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0038492	0	0.83390E-05	382718.2	3745259.6	9.5	1.83	3.40	0.85	YES	HROFDY
L0038493	0	0.83390E-05	382723.3	3745254.4	9.4	1.83	3.40	0.85	YES	HROFDY
L0038494	0	0.83390E-05	382728.4	3745249.1	9.4	1.83	3.40	0.85	YES	HROFDY
L0038495	0	0.83390E-05	382733.5	3745243.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0038496	0	0.83390E-05	382738.5	3745238.6	9.5	1.83	3.40	0.85	YES	HROFDY
L0038497	0	0.83390E-05	382743.6	3745233.3	9.5	1.83	3.40	0.85	YES	HROFDY
L0038498	0	0.83390E-05	382748.7	3745228.1	9.5	1.83	3.40	0.85	YES	HROFDY
L0038499	0	0.83390E-05	382753.8	3745222.8	9.4	1.83	3.40	0.85	YES	HROFDY
L0038500	0	0.83390E-05	382758.9	3745217.6	9.4	1.83	3.40	0.85	YES	HROFDY
L0038501	0	0.83390E-05	382764.0	3745212.3	9.3	1.83	3.40	0.85	YES	HROFDY
L0038502	0	0.83390E-05	382768.4	3745207.1	9.2	1.83	3.40	0.85	YES	HROFDY
L0038503	0	0.83390E-05	382763.3	3745201.8	9.1	1.83	3.40	0.85	YES	HROFDY
L0038504	0	0.83390E-05	382758.2	3745196.6	9.1	1.83	3.40	0.85	YES	HROFDY
L0038505	0	0.83390E-05	382753.1	3745191.3	8.9	1.83	3.40	0.85	YES	HROFDY
L0038506	0	0.83390E-05	382748.0	3745186.1	8.6	1.83	3.40	0.85	YES	HROFDY
L0038507	0	0.83390E-05	382742.9	3745180.8	8.5	1.83	3.40	0.85	YES	HROFDY
L0038508	0	0.93599E-04	381583.0	3745683.0	6.5	1.83	22.68	0.85	YES	
L0038509	0	0.93599E-04	381631.6	3745678.8	6.3	1.83	22.68	0.85	YES	
L0038510	0	0.93599E-04	381680.3	3745677.5	6.4	1.83	22.68	0.85	YES	
L0038511	0	0.93599E-04	381729.1	3745676.2	6.8	1.83	22.68	0.85	YES	
L0038512	0	0.93599E-04	381777.8	3745675.4	7.5	1.83	22.68	0.85	YES	
L0038513	0	0.93599E-04	381826.6	3745674.6	8.1	1.83	22.68	0.85	YES	
L0038514	0	0.26640E-03	381877.1	3745675.1	8.5	1.83	22.68	0.85	YES	
L0038515	0	0.26640E-03	381925.9	3745674.2	8.4	1.83	22.68	0.85	YES	
L0038516	0	0.26640E-03	381974.6	3745673.3	8.6	1.83	22.68	0.85	YES	
L0038517	0	0.26640E-03	382023.4	3745672.3	8.4	1.83	22.68	0.85	YES	
L0038518	0	0.24896E-03	382067.0	3745672.4	8.3	1.83	22.68	0.85	YES	
L0038519	0	0.24896E-03	382115.8	3745672.0	8.0	1.83	22.68	0.85	YES	
L0038520	0	0.24896E-03	382164.6	3745671.9	8.2	1.83	22.68	0.85	YES	
L0038521	0	0.24896E-03	382213.2	3745671.8	8.8	1.83	22.68	0.85	YES	
L0038522	0	0.83029E-04	382272.9	3745653.9	8.3	1.83	22.68	0.85	YES	
L0038523	0	0.83029E-04	382311.0	3745624.1	8.6	1.83	22.68	0.85	YES	
L0038524	0	0.83029E-04	382345.0	3745589.2	7.9	1.83	22.68	0.85	YES	
L0038525	0	0.83029E-04	382379.0	3745554.2	7.9	1.83	22.68	0.85	YES	
L0038526	0	0.83029E-04	382412.7	3745518.9	7.9	1.83	22.68	0.85	YES	
L0038527	0	0.93185E-04	382426.4	3745503.1	7.9	1.83	22.68	0.85	YES	
L0038528	0	0.93185E-04	382460.5	3745468.3	9.0	1.83	22.68	0.85	YES	
L0038529	0	0.93185E-04	382494.6	3745433.4	9.8	1.83	22.68	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038530	0	0.40435E-04	382525.2	3745401.1	10.0	1.83	11.34	0.85	YES	
L0038531	0	0.40435E-04	382540.3	3745382.0	9.6	1.83	11.34	0.85	YES	
L0038532	0	0.40435E-04	382555.5	3745362.9	9.6	1.83	11.34	0.85	YES	
L0038533	0	0.10243E-03	382574.4	3745344.6	9.2	1.83	22.68	0.85	YES	
L0038534	0	0.10243E-03	382607.9	3745309.2	8.6	1.83	22.68	0.85	YES	
L0038535	0	0.10243E-03	382641.5	3745273.8	8.1	1.83	22.68	0.85	YES	
L0038536	0	0.13325E-03	382649.3	3745266.2	7.9	1.83	22.68	0.85	YES	
L0038537	0	0.13325E-03	382683.2	3745231.2	7.6	1.83	22.68	0.85	YES	
L0038538	0	0.13325E-03	382717.2	3745196.2	7.7	1.83	22.68	0.85	YES	
L0038539	0	0.13325E-03	382741.0	3745174.0	7.9	1.83	22.68	0.85	YES	
L0038540	0	0.13325E-03	382781.7	3745147.9	8.0	1.83	22.68	0.85	YES	
L0038541	0	0.13325E-03	382826.4	3745128.5	8.4	1.83	22.68	0.85	YES	
L0038542	0	0.12989E-03	382861.8	3745111.5	9.3	1.83	22.68	0.85	YES	
L0038543	0	0.12989E-03	382901.0	3745082.6	1.2	1.83	22.68	0.85	YES	
L0038544	0	0.12989E-03	382940.4	3745053.7	10.7	1.83	22.68	0.85	YES	
L0038545	0	0.12989E-03	382981.2	3745027.1	9.1	1.83	22.68	0.85	YES	
L0038546	0	0.12989E-03	383027.7	3745013.6	7.1	1.83	22.68	0.85	YES	
L0038547	0	0.12989E-03	383075.1	3745002.1	5.9	1.83	22.68	0.85	YES	
L0038548	0	0.10943E-04	382053.6	3745664.8	8.4	1.83	13.61	0.85	YES	
L0038549	0	0.10943E-04	382053.6	3745635.5	8.7	1.83	13.61	0.85	YES	
L0038550	0	0.10943E-04	382053.6	3745606.3	8.8	1.83	13.61	0.85	YES	
L0038551	0	0.10943E-04	382054.7	3745577.1	9.0	1.83	13.61	0.85	YES	
L0038552	0	0.10943E-04	382057.5	3745547.9	9.3	1.83	13.61	0.85	YES	
L0038553	0	0.89000E-05	382060.5	3745536.1	9.4	1.83	13.61	0.85	YES	
L0038554	0	0.89000E-05	382067.6	3745507.7	9.7	1.83	13.61	0.85	YES	
L0038555	0	0.89000E-05	382074.7	3745479.3	9.8	1.83	13.61	0.85	YES	
L0038556	0	0.25265E-04	382084.4	3745466.3	9.8	1.83	13.61	0.85	YES	
L0038557	0	0.25265E-04	382102.0	3745442.9	10.0	1.83	13.61	0.85	YES	
L0038558	0	0.25265E-04	382119.6	3745419.5	10.4	1.83	13.61	0.85	YES	
L0038559	0	0.25265E-04	382137.2	3745396.1	10.3	1.83	13.61	0.85	YES	
L0038560	0	0.25265E-04	382154.7	3745372.8	10.3	1.83	13.61	0.85	YES	
L0038561	0	0.25265E-04	382172.3	3745349.4	10.3	1.83	13.61	0.85	YES	
L0038562	0	0.27195E-04	382186.1	3745330.5	10.3	1.83	13.61	0.85	YES	
L0038563	0	0.27195E-04	382204.6	3745307.8	10.6	1.83	13.61	0.85	YES	
L0038564	0	0.27195E-04	382223.0	3745285.1	10.3	1.83	13.61	0.85	YES	
L0038565	0	0.27195E-04	382241.5	3745262.4	10.4	1.83	13.61	0.85	YES	
L0038566	0	0.27195E-04	382260.0	3745239.6	10.2	1.83	13.61	0.85	YES	
L0038567	0	0.27195E-04	382278.4	3745216.9	10.1	1.83	13.61	0.85	YES	
L0038568	0	0.24812E-04	382308.5	3745199.0	10.0	1.83	13.61	0.85	YES	
L0038569	0	0.24812E-04	382333.1	3745214.8	10.2	1.83	13.61	0.85	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038570	0	0.24812E-04	382357.7	3745230.6	10.7	1.83	13.61	0.85	YES	
L0038571	0	0.24812E-04	382381.4	3745247.8	10.9	1.83	13.61	0.85	YES	
L0038572	0	0.24812E-04	382404.3	3745265.9	11.2	1.83	13.61	0.85	YES	
L0038573	0	0.24812E-04	382427.3	3745284.0	11.3	1.83	13.61	0.85	YES	
L0038574	0	0.24812E-04	382449.5	3745302.7	11.7	1.83	13.61	0.85	YES	
L0038575	0	0.24812E-04	382462.6	3745328.9	11.7	1.83	13.61	0.85	YES	
L0038576	0	0.24812E-04	382476.0	3745354.9	11.4	1.83	13.61	0.85	YES	
L0038577	0	0.24812E-04	382492.5	3745378.9	11.1	1.83	13.61	0.85	YES	
L0038578	0	0.24812E-04	382513.3	3745399.3	10.5	1.83	13.61	0.85	YES	
L0038579	0	0.14545E-04	382641.8	3745272.8	8.0	1.83	5.67	0.85	YES	HROFDY
L0038580	0	0.14545E-04	382631.4	3745279.2	8.0	1.83	5.67	0.85	YES	HROFDY
L0038581	0	0.14545E-04	382621.0	3745285.6	8.4	1.83	5.67	0.85	YES	HROFDY
L0038582	0	0.14545E-04	382610.7	3745292.1	8.7	1.83	5.67	0.85	YES	HROFDY
L0038583	0	0.14545E-04	382600.3	3745298.5	9.1	1.83	5.67	0.85	YES	HROFDY
L0038584	0	0.14545E-04	382589.9	3745304.9	9.5	1.83	5.67	0.85	YES	HROFDY
L0038585	0	0.14545E-04	382581.5	3745301.1	9.7	1.83	5.67	0.85	YES	HROFDY
L0038586	0	0.14545E-04	382574.1	3745291.4	9.7	1.83	5.67	0.85	YES	HROFDY
L0038587	0	0.14545E-04	382570.3	3745282.0	9.8	1.83	5.67	0.85	YES	HROFDY
L0038588	0	0.14545E-04	382579.4	3745273.8	9.8	1.83	5.67	0.85	YES	HROFDY
L0038589	0	0.14545E-04	382588.4	3745265.7	9.6	1.83	5.67	0.85	YES	HROFDY
L0038590	0	0.14545E-04	382597.5	3745257.5	9.5	1.83	5.67	0.85	YES	HROFDY
L0038591	0	0.14545E-04	382606.6	3745249.4	9.3	1.83	5.67	0.85	YES	HROFDY
L0038592	0	0.14545E-04	382615.5	3745241.0	9.2	1.83	5.67	0.85	YES	HROFDY
L0038593	0	0.14545E-04	382623.6	3745232.0	9.0	1.83	5.67	0.85	YES	HROFDY
L0038594	0	0.14545E-04	382631.7	3745222.9	9.2	1.83	5.67	0.85	YES	HROFDY
L0038595	0	0.14545E-04	382639.9	3745213.8	9.0	1.83	5.67	0.85	YES	HROFDY
L0038596	0	0.14545E-04	382648.0	3745204.7	9.0	1.83	5.67	0.85	YES	HROFDY
L0038597	0	0.14545E-04	382656.1	3745195.6	9.2	1.83	5.67	0.85	YES	HROFDY
L0038598	0	0.14545E-04	382664.2	3745186.5	9.0	1.83	5.67	0.85	YES	HROFDY
L0038599	0	0.14545E-04	382672.5	3745177.6	8.9	1.83	5.67	0.85	YES	HROFDY
L0038600	0	0.14545E-04	382681.5	3745169.4	8.8	1.83	5.67	0.85	YES	HROFDY
L0038601	0	0.14545E-04	382690.5	3745161.2	8.6	1.83	5.67	0.85	YES	HROFDY
L0038602	0	0.14545E-04	382699.3	3745152.8	8.5	1.83	5.67	0.85	YES	HROFDY
L0038603	0	0.14545E-04	382707.5	3745143.7	8.5	1.83	5.67	0.85	YES	HROFDY
L0038604	0	0.14545E-04	382715.6	3745134.6	8.6	1.83	5.67	0.85	YES	HROFDY
L0038605	0	0.14545E-04	382723.7	3745125.5	8.7	1.83	5.67	0.85	YES	HROFDY
L0038606	0	0.14545E-04	382731.9	3745116.4	8.6	1.83	5.67	0.85	YES	HROFDY
L0038607	0	0.14545E-04	382740.5	3745114.9	8.5	1.83	5.67	0.85	YES	HROFDY
L0038608	0	0.14545E-04	382749.7	3745122.9	8.4	1.83	5.67	0.85	YES	HROFDY
L0038609	0	0.14545E-04	382758.9	3745130.8	8.4	1.83	5.67	0.85	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038610	0	0.14545E-04	382764.3	3745138.9	8.0	1.83	5.67	0.85	YES	HROFDY
L0038611	0	0.14545E-04	382755.3	3745147.1	7.6	1.83	5.67	0.85	YES	HROFDY
L0038612	0	0.14545E-04	382746.3	3745155.3	7.4	1.83	5.67	0.85	YES	HROFDY
L0038613	0	0.14545E-04	382737.3	3745163.5	7.4	1.83	5.67	0.85	YES	HROFDY
L0038614	0	0.20370E-03	381572.1	3745693.7	6.7	1.83	23.26	0.85	YES	
L0038615	0	0.20370E-03	381570.3	3745743.7	6.9	1.83	23.26	0.85	YES	
L0038616	0	0.20370E-03	381568.5	3745793.7	7.0	1.83	23.26	0.85	YES	
L0038617	0	0.20370E-03	381566.8	3745843.6	7.3	1.83	23.26	0.85	YES	
L0038618	0	0.78570E-05	381564.9	3745857.1	7.4	1.83	23.26	0.85	YES	
L0038619	0	0.78570E-05	381563.0	3745907.1	7.4	1.83	23.26	0.85	YES	
L0038620	0	0.78570E-05	381561.2	3745957.1	7.2	1.83	23.26	0.85	YES	
L0038621	0	0.78570E-05	381559.3	3746007.0	7.1	1.83	23.26	0.85	YES	
L0038622	0	0.78570E-05	381557.4	3746057.0	7.1	1.83	23.26	0.85	YES	
L0038623	0	0.78570E-05	381555.5	3746107.0	6.9	1.83	23.26	0.85	YES	
L0038624	0	0.78570E-05	381553.6	3746156.9	7.0	1.83	23.26	0.85	YES	
L0038625	0	0.78570E-05	381551.7	3746206.9	7.1	1.83	23.26	0.85	YES	
L0038626	0	0.78570E-05	381549.8	3746256.9	7.0	1.83	23.26	0.85	YES	
L0038627	0	0.78570E-05	381547.8	3746306.8	7.2	1.83	23.26	0.85	YES	
L0038628	0	0.78570E-05	381545.7	3746356.8	7.4	1.83	23.26	0.85	YES	
L0038629	0	0.78570E-05	381543.7	3746406.7	7.4	1.83	23.26	0.85	YES	
L0038630	0	0.78570E-05	381541.6	3746456.7	7.5	1.83	23.26	0.85	YES	
L0038631	0	0.78570E-05	381543.6	3746506.6	7.5	1.83	23.26	0.85	YES	
L0038632	0	0.78570E-05	381548.6	3746556.3	7.3	1.83	23.26	0.85	YES	
L0038633	0	0.78570E-05	381557.7	3746605.4	7.1	1.83	23.26	0.85	YES	
L0038634	0	0.55506E-04	381574.6	3745679.9	6.2	1.83	23.26	0.85	YES	
L0038635	0	0.55506E-04	381576.0	3745629.9	6.5	1.83	23.26	0.85	YES	
L0038636	0	0.55506E-04	381577.5	3745579.9	6.7	1.83	23.26	0.85	YES	
L0038637	0	0.55506E-04	381579.0	3745530.0	6.9	1.83	23.26	0.85	YES	
L0038638	0	0.55506E-04	381580.6	3745480.0	7.0	1.83	23.26	0.85	YES	
L0038639	0	0.55506E-04	381582.5	3745430.0	7.1	1.83	23.26	0.85	YES	
L0038640	0	0.55506E-04	381584.3	3745380.1	7.1	1.83	23.26	0.85	YES	
L0038641	0	0.55506E-04	381586.1	3745330.1	7.1	1.83	23.26	0.85	YES	
L0038642	0	0.55506E-04	381588.0	3745280.1	6.9	1.83	23.26	0.85	YES	
L0038643	0	0.55506E-04	381589.8	3745230.2	6.7	1.83	23.26	0.85	YES	
L0038644	0	0.55506E-04	381591.6	3745180.2	6.9	1.83	23.26	0.85	YES	
L0038645	0	0.55506E-04	381593.6	3745130.2	7.0	1.83	23.26	0.85	YES	
L0038646	0	0.55506E-04	381596.0	3745080.3	7.1	1.83	23.26	0.85	YES	
L0038647	0	0.55506E-04	381598.4	3745030.3	7.3	1.83	23.26	0.85	YES	
L0038648	0	0.55506E-04	381600.8	3744980.4	7.5	1.83	23.26	0.85	YES	
L0038649	0	0.55506E-04	381604.1	3744930.5	7.7	1.83	23.26	0.85	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0038650	0	0.55506E-04	381609.5	3744880.8	7.9	1.83	23.26	0.85	YES	
L0038651	0	0.55506E-04	381615.3	3744831.2	8.2	1.83	23.26	0.85	YES	
L0038652	0	0.55506E-04	381625.5	3744782.2	8.5	1.83	23.26	0.85	YES	
L0038653	0	0.55506E-04	381635.7	3744733.3	8.8	1.83	23.26	0.85	YES	
L0038654	0	0.55506E-04	381645.9	3744684.3	9.1	1.83	23.26	0.85	YES	
L0038655	0	0.55506E-04	381656.0	3744635.4	9.3	1.83	23.26	0.85	YES	
L0038656	0	0.55506E-04	381666.2	3744586.4	9.5	1.83	23.26	0.85	YES	
L0038657	0	0.55506E-04	381676.4	3744537.5	9.9	1.83	23.26	0.85	YES	
L0038658	0	0.55506E-04	381686.6	3744488.5	10.2	1.83	23.26	0.85	YES	
L0038659	0	0.55506E-04	381696.8	3744439.6	10.4	1.83	23.26	0.85	YES	
L0038660	0	0.55506E-04	381706.9	3744390.6	10.5	1.83	23.26	0.85	YES	
L0038661	0	0.55506E-04	381717.3	3744341.7	10.6	1.83	23.26	0.85	YES	
L0038662	0	0.55506E-04	381727.8	3744292.8	10.7	1.83	23.26	0.85	YES	
L0038663	0	0.55506E-04	381738.2	3744243.9	10.7	1.83	23.26	0.85	YES	
L0038664	0	0.55506E-04	381748.7	3744195.0	10.7	1.83	23.26	0.85	YES	
L0038665	0	0.55506E-04	381759.2	3744146.1	10.9	1.83	23.26	0.85	YES	
L0038666	0	0.55506E-04	381769.7	3744097.3	11.0	1.83	23.26	0.85	YES	
L0038667	0	0.55506E-04	381780.2	3744048.4	11.0	1.83	23.26	0.85	YES	
L0038668	0	0.55506E-04	381790.7	3743999.5	11.2	1.83	23.26	0.85	YES	
L0038669	0	0.55506E-04	381801.2	3743950.6	11.2	1.83	23.26	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	LOCATION OF AREA X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	NUMBER OF VERTS.	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
DDC1	0	0.00000E+00	381587.6	3745810.0	7.6	1.00	6	0.00	YES	HRDOW
DDC2	0	0.10438E-06	382081.9	3745806.5	8.8	1.00	12	0.00	YES	HRDOW
DDC3	0	0.10438E-06	382523.8	3745590.3	12.1	1.00	6	0.00	YES	HRDOW
DDC4	0	0.10438E-06	382598.6	3745500.5	12.2	1.00	12	0.00	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
CSTN	L0037792 , L0037793 , L0037794 , L0037795 , L0037796 , L0037797 , L0037798 , L0037799 ,
	L0037800 , L0037801 , L0037802 , L0037803 , L0037804 , L0037805 , L0037806 , L0037807 ,
	L0037808 , L0037809 , L0037810 , L0037811 , L0037812 , L0037813 , DDC1 , DDC2 ,
	DDC3 , DDC4 , L0037814 , L0037815 , L0037816 , L0037817 , L0037818 , L0037819 ,
	L0037820 , L0037821 , L0037822 , L0037823 , L0037824 , L0037825 , L0037826 , L0037827 ,
	L0037828 , L0037829 , L0037830 , L0037831 , L0037832 , L0037833 , L0037834 , L0037835 ,
	L0037836 , L0037837 , L0037838 , L0037839 , L0037840 , L0037841 , L0037842 , L0037843 ,
	L0037844 , L0037845 , L0037846 , L0037847 , L0037848 , L0037849 , L0037850 , L0037851 ,
	L0037852 , L0037853 , L0037854 , L0037855 , L0037856 , L0037857 , L0037858 , L0037859 ,
	L0037860 , L0037861 , L0037862 , L0037863 , L0037864 , L0037865 , L0037866 , L0037867 ,
	L0037868 , L0037869 , L0037870 , L0037871 , L0037872 , L0037873 , L0037874 , L0037875 ,
	L0037876 , L0037877 , L0037878 , L0037879 , L0037880 , L0037881 , L0037882 , L0037883 ,
	L0037884 , L0037885 , L0037886 , L0037887 , L0037888 , L0037889 , L0037890 , L0037891 ,
	L0037892 , L0037893 , L0037894 , L0037895 , L0037896 , L0037897 ,
OPS	L0000001 , L0000002 , L0000003 , L0037773 , L0037774 , L0037775 , L0037776 , L0037777 ,
	L0037778 , L0037779 , L0037780 , L0037781 , L0037782 , L0037783 , L0037784 , L0037785 ,
	L0037786 , L0037787 , L0037788 , L0037789 , L0037790 , L0037791 , L0037898 , L0037899 ,
	L0037900 , L0037901 , L0037902 , L0037903 , L0037904 , L0037905 , L0037906 , L0037907 ,
	L0037908 , L0037909 , L0037910 , L0037911 , L0037912 , L0037913 , L0037914 , L0037915 ,
	L0037916 , L0037917 , L0037918 , L0037919 , L0037920 , L0037921 , L0037922 , L0037923 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0037924 , L0037925 , L0037926 , L0037927 , L0037928 , L0037929 , L0037930 , L0037931 ,
	L0037932 , L0037933 , L0037934 , L0037935 , L0037936 , L0037937 , L0037938 , L0037939 ,
	L0037940 , L0037941 , L0037942 , L0037943 , L0037944 , L0037945 , L0037946 , L0037947 ,
	L0037948 , L0037949 , L0037950 , L0037951 , L0037952 , L0037953 , L0037954 , L0037955 ,
	L0037956 , L0037957 , L0037958 , L0037959 , L0037960 , L0037961 , L0037962 , L0037963 ,
	L0037964 , L0037965 , L0037966 , L0037967 , L0037968 , L0037969 , L0037970 , L0037971 ,
	L0037972 , L0037973 , L0037974 , L0037975 , L0037976 , L0037977 , L0037978 , L0037979 ,
	L0037980 , L0037981 , L0037982 , L0037983 , L0037984 , L0037985 , L0037986 , L0037987 ,
	L0037988 , L0037989 , L0037990 , L0037991 , L0037992 , L0037993 , L0037994 , L0037995 ,
	L0037996 , L0037997 , L0037998 , L0037999 , L0038000 , L0038001 , L0038002 , L0038003 ,
	L0038004 , L0038005 , L0038006 , L0038007 , L0038008 , L0038009 , L0038010 , L0038011 ,
	L0038012 , L0038013 , L0038014 , L0038015 , L0038016 , L0038017 , L0038018 , L0038019 ,
	L0038020 , L0038021 , L0038022 , L0038023 , L0038024 , L0038025 , L0038026 , L0038027 ,
	L0038028 , L0038029 , L0038030 , L0038031 , L0038032 , L0038033 , L0038034 , L0038035 ,
	L0038036 , L0038037 , L0038038 , L0038039 , L0038040 , L0038041 , L0038042 , L0038043 ,
	L0038044 , L0038045 , L0038046 , L0038047 , L0038048 , L0038049 , L0038050 , L0038051 ,
	L0038052 , L0038053 , L0038054 , L0038055 , L0038056 , L0038057 , L0038058 , L0038059 ,
	L0038060 , L0038061 , L0038062 , L0038063 , L0038064 , L0038065 , L0038066 , L0038067 ,
	L0038068 , L0038069 , L0038070 , L0038071 , L0038072 , L0038073 , L0038074 , L0038075 ,
	L0038076 , L0038077 , L0038078 , L0038079 , L0038080 , L0038081 , L0038082 , L0038083 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0038084 , L0038085 , L0038086 , L0038087 , L0038088 , L0038089 , L0038090 , L0038091 ,
	L0038092 , L0038093 , L0038094 , L0038095 , L0038096 , L0038097 , L0038098 , L0038099 ,
	L0038100 , L0038101 , L0038102 , L0038103 , L0038104 , L0038105 , L0038106 , L0038107 ,
	L0038108 , L0038109 , L0038110 , L0038111 , L0038112 , L0038113 , L0038114 , L0038115 ,
	L0038116 , L0038117 , L0038118 , L0038119 , L0038120 , L0038121 , L0038122 , L0038123 ,
	L0038124 , L0038125 , L0038126 , L0038127 , L0038128 , L0038129 , L0038130 , L0038131 ,
	L0038132 , L0038133 , L0038134 , L0038135 , L0038136 , L0038137 , L0038138 , L0038139 ,
	L0038140 , L0038141 , L0038142 , L0038143 , L0038144 , L0038145 , L0038146 , L0038147 ,
	L0038148 , L0038149 , L0038150 , L0038151 , L0038152 , L0038153 , L0038154 , L0038155 ,
	L0038156 , L0038157 , L0038158 , L0038159 , L0038160 , L0038161 , L0038162 , L0038163 ,
	L0038164 , L0038165 , L0038166 , L0038167 , L0038168 , L0038169 , L0038170 , L0038171 ,
	L0038172 , L0038173 , L0038174 , L0038175 , L0038176 , L0038177 , L0038178 , L0038179 ,
	L0038180 , L0038181 , L0038182 , L0038183 , L0038184 , L0038185 , L0038186 , L0038187 ,
	L0038188 , L0038189 , L0038190 , L0038191 , L0038192 , L0038193 , L0038194 , L0038195 ,
	L0038196 , L0038197 , L0038198 , L0038199 , L0038200 , L0038201 , L0038202 , L0038203 ,
	L0038204 , L0038205 , L0038206 , L0038207 , L0038208 , L0038209 , L0038210 , L0038211 ,
	L0038212 , L0038213 , L0038214 , L0038215 , L0038216 , L0038217 , L0038218 , L0038219 ,
	L0038220 , L0038221 , L0038222 , L0038223 , L0038224 , L0038225 , L0038226 , L0038227 ,
	L0038228 , L0038229 , L0038230 , L0038231 , L0038232 , L0038233 , L0038234 , L0038235 ,
	L0038236 , L0038237 , L0038238 , L0038239 , L0038240 , L0038241 , L0038242 , L0038243 ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0038244 , L0038245 , L0038246 , L0038247 , L0038248 , L0038249 , L0038250 , L0038251 ,
	L0038252 , L0038253 , L0038254 , L0038255 , L0038256 , L0038257 , L0038258 , L0038259 ,
	L0038260 , L0038261 , L0038262 , L0038263 , L0038264 , L0038265 , L0038266 , L0038267 ,
	L0038268 , L0038269 , L0038270 , L0038271 , L0038272 , L0038273 , L0038274 , L0038275 ,
	L0038276 , L0038277 , L0038278 , L0038279 , L0038280 , L0038281 , L0038282 , L0038283 ,
	L0038284 , L0038285 , L0038286 , L0038287 , L0038288 , L0038289 , L0038290 , L0038291 ,
	L0038292 , L0038293 , L0038294 , L0038295 , L0038296 , L0038297 , L0038298 , L0038299 ,
	L0038300 , L0038301 , L0038302 , L0038303 , L0038304 , L0038305 , L0038306 , L0038307 ,
	L0038308 , L0038309 , L0038310 , L0038311 , L0038312 , L0038313 , L0038314 , L0038315 ,
	L0038316 , L0038317 , L0038318 , L0038319 , L0038320 , L0038321 , L0038322 , L0038323 ,
	L0038324 , L0038325 , L0038326 , L0038327 , FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
	BLDGCEG , BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
	PKTI2A , PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
	BLDGATI3 , BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 ,
	BLDGCTI2 , BLDGCTI3 , BLDGCTI4 , BLDGCTI5 , BLDGCTI6 , BLDGDTI1 , BLDGDTI2 , BLDGDTI3 ,
	BLDGDTI4 , BLDGDTI5 , BLDGDTI6 , BLDGETI1 , BLDGETI2 , BLDGETI3 , BLDGETI4 , BLDGETI5 ,
	BLDGETI6 , BLDGFTI1 , BLDGFTI2 , BLDGFTI3 , BLDGFTI4 , BLDGFTI5 , BLDGFTI6 , L0038328 ,
	L0038329 , L0038330 , L0038331 , L0038332 , L0038333 , L0038334 , L0038335 , L0038336 ,
	L0038337 , L0038338 , L0038339 , L0038340 , L0038341 , L0038342 , L0038343 , L0038344 ,
	L0038345 , L0038346 , L0038347 , L0038348 , L0038349 , L0038350 , L0038351 , L0038352 ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0038353 , L0038354 , L0038355 , L0038356 , L0038357 , L0038358 , L0038359 , L0038360 ,
	L0038361 , L0038362 , L0038363 , L0038364 , L0038365 , L0038366 , L0038367 , L0038368 ,
	L0038369 , L0038370 , L0038371 , L0038372 , L0038373 , L0038374 , L0038375 , L0038376 ,
	L0038377 , L0038378 , L0038379 , L0038380 , L0038381 , L0038382 , L0038383 , L0038384 ,
	L0038385 , L0038386 , L0038387 , L0038388 , L0038389 , L0038390 , L0038391 , L0038392 ,
	L0038393 , L0038394 , L0038395 , L0038396 , L0038397 , L0038398 , L0038399 , L0038400 ,
	L0038401 , L0038402 , L0038403 , L0038404 , L0038405 , L0038406 , L0038407 , L0038408 ,
	L0038409 , L0038410 , L0038411 , L0038412 , L0038413 , L0038414 , L0038415 , L0038416 ,
	L0038417 , L0038418 , L0038419 , L0038420 , L0038421 , L0038422 , L0038423 , L0038424 ,
	L0038425 , L0038426 , L0038427 , L0038428 , L0038429 , L0038430 , L0038431 , L0038432 ,
	L0038433 , L0038434 , L0038435 , L0038436 , L0038437 , L0038438 , L0038439 , L0038440 ,
	L0038441 , L0038442 , L0038443 , L0038444 , L0038445 , L0038446 , L0038447 , L0038448 ,
	L0038449 , L0038450 , L0038451 , L0038452 , L0038453 , L0038454 , L0038455 , L0038456 ,
	L0038457 , L0038458 , L0038459 , L0038460 , L0038461 , L0038462 , L0038463 , L0038464 ,
	L0038465 , L0038466 , L0038467 , L0038468 , L0038469 , L0038470 , L0038471 , L0038472 ,
	L0038473 , L0038474 , L0038475 , L0038476 , L0038477 , L0038478 , L0038479 , L0038480 ,
	L0038481 , L0038482 , L0038483 , L0038484 , L0038485 , L0038486 , L0038487 , L0038488 ,
	L0038489 , L0038490 , L0038491 , L0038492 , L0038493 , L0038494 , L0038495 , L0038496 ,
	L0038497 , L0038498 , L0038499 , L0038500 , L0038501 , L0038502 , L0038503 , L0038504 ,
	L0038505 , L0038506 , L0038507 , L0038508 , L0038509 , L0038510 , L0038511 , L0038512 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0038513 , L0038514 , L0038515 , L0038516 , L0038517 , L0038518 , L0038519 , L0038520 ,
	L0038521 , L0038522 , L0038523 , L0038524 , L0038525 , L0038526 , L0038527 , L0038528 ,
	L0038529 , L0038530 , L0038531 , L0038532 , L0038533 , L0038534 , L0038535 , L0038536 ,
	L0038537 , L0038538 , L0038539 , L0038540 , L0038541 , L0038542 , L0038543 , L0038544 ,
	L0038545 , L0038546 , L0038547 , L0038548 , L0038549 , L0038550 , L0038551 , L0038552 ,
	L0038553 , L0038554 , L0038555 , L0038556 , L0038557 , L0038558 , L0038559 , L0038560 ,
	L0038561 , L0038562 , L0038563 , L0038564 , L0038565 , L0038566 , L0038567 , L0038568 ,
	L0038569 , L0038570 , L0038571 , L0038572 , L0038573 , L0038574 , L0038575 , L0038576 ,
	L0038577 , L0038578 , L0038579 , L0038580 , L0038581 , L0038582 , L0038583 , L0038584 ,
	L0038585 , L0038586 , L0038587 , L0038588 , L0038589 , L0038590 , L0038591 , L0038592 ,
	L0038593 , L0038594 , L0038595 , L0038596 , L0038597 , L0038598 , L0038599 , L0038600 ,
	L0038601 , L0038602 , L0038603 , L0038604 , L0038605 , L0038606 , L0038607 , L0038608 ,
	L0038609 , L0038610 , L0038611 , L0038612 , L0038613 , L0038614 , L0038615 , L0038616 ,
	L0038617 , L0038618 , L0038619 , L0038620 , L0038621 , L0038622 , L0038623 , L0038624 ,
	L0038625 , L0038626 , L0038627 , L0038628 , L0038629 , L0038630 , L0038631 , L0038632 ,
	L0038633 , L0038634 , L0038635 , L0038636 , L0038637 , L0038638 , L0038639 , L0038640 ,
	L0038641 , L0038642 , L0038643 , L0038644 , L0038645 , L0038646 , L0038647 , L0038648 ,
	L0038649 , L0038650 , L0038651 , L0038652 , L0038653 , L0038654 , L0038655 , L0038656 ,
	L0038657 , L0038658 , L0038659 , L0038660 , L0038661 , L0038662 , L0038663 , L0038664 ,
	L0038665 , L0038666 , L0038667 , L0038668 , L0038669 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	9862049.	L0000001 , L0000002 , L0000003 , L0037773 , L0037774 , L0037775 , L0037776 , L0037777 ,
		L0037778 , L0037779 , L0037780 , L0037781 , L0037782 , L0037783 , L0037784 , L0037785 ,
		L0037786 , L0037787 , L0037788 , L0037789 , L0037790 , L0037791 , L0037792 , L0037793 ,
		L0037794 , L0037795 , L0037796 , L0037797 , L0037798 , L0037799 , L0037800 , L0037801 ,
		L0037802 , L0037803 , L0037804 , L0037805 , L0037806 , L0037807 , L0037808 , L0037809 ,
		L0037810 , L0037811 , L0037812 , L0037813 , DDC1 , DDC2 , DDC3 , DDC4 ,
		L0037814 , L0037815 , L0037816 , L0037817 , L0037818 , L0037819 , L0037820 , L0037821 ,
		L0037822 , L0037823 , L0037824 , L0037825 , L0037826 , L0037827 , L0037828 , L0037829 ,
		L0037830 , L0037831 , L0037832 , L0037833 , L0037834 , L0037835 , L0037836 , L0037837 ,
		L0037838 , L0037839 , L0037840 , L0037841 , L0037842 , L0037843 , L0037844 , L0037845 ,
		L0037846 , L0037847 , L0037848 , L0037849 , L0037850 , L0037851 , L0037852 , L0037853 ,
		L0037854 , L0037855 , L0037856 , L0037857 , L0037858 , L0037859 , L0037860 , L0037861 ,
		L0037862 , L0037863 , L0037864 , L0037865 , L0037866 , L0037867 , L0037868 , L0037869 ,
		L0037870 , L0037871 , L0037872 , L0037873 , L0037874 , L0037875 , L0037876 , L0037877 ,
		L0037878 , L0037879 , L0037880 , L0037881 , L0037882 , L0037883 , L0037884 , L0037885 ,
		L0037886 , L0037887 , L0037888 , L0037889 , L0037890 , L0037891 , L0037892 , L0037893 ,
		L0037894 , L0037895 , L0037896 , L0037897 , L0037898 , L0037899 , L0037900 , L0037901 ,
		L0037902 , L0037903 , L0037904 , L0037905 , L0037906 , L0037907 , L0037908 , L0037909 ,
		L0037910 , L0037911 , L0037912 , L0037913 , L0037914 , L0037915 , L0037916 , L0037917 ,
		L0037918 , L0037919 , L0037920 , L0037921 , L0037922 , L0037923 , L0037924 , L0037925 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0037926 , L0037927 , L0037928 , L0037929 , L0037930 , L0037931 , L0037932 , L0037933 ,
		L0037934 , L0037935 , L0037936 , L0037937 , L0037938 , L0037939 , L0037940 , L0037941 ,
		L0037942 , L0037943 , L0037944 , L0037945 , L0037946 , L0037947 , L0037948 , L0037949 ,
		L0037950 , L0037951 , L0037952 , L0037953 , L0037954 , L0037955 , L0037956 , L0037957 ,
		L0037958 , L0037959 , L0037960 , L0037961 , L0037962 , L0037963 , L0037964 , L0037965 ,
		L0037966 , L0037967 , L0037968 , L0037969 , L0037970 , L0037971 , L0037972 , L0037973 ,
		L0037974 , L0037975 , L0037976 , L0037977 , L0037978 , L0037979 , L0037980 , L0037981 ,
		L0037982 , L0037983 , L0037984 , L0037985 , L0037986 , L0037987 , L0037988 , L0037989 ,
		L0037990 , L0037991 , L0037992 , L0037993 , L0037994 , L0037995 , L0037996 , L0037997 ,
		L0037998 , L0037999 , L0038000 , L0038001 , L0038002 , L0038003 , L0038004 , L0038005 ,
		L0038006 , L0038007 , L0038008 , L0038009 , L0038010 , L0038011 , L0038012 , L0038013 ,
		L0038014 , L0038015 , L0038016 , L0038017 , L0038018 , L0038019 , L0038020 , L0038021 ,
		L0038022 , L0038023 , L0038024 , L0038025 , L0038026 , L0038027 , L0038028 , L0038029 ,
		L0038030 , L0038031 , L0038032 , L0038033 , L0038034 , L0038035 , L0038036 , L0038037 ,
		L0038038 , L0038039 , L0038040 , L0038041 , L0038042 , L0038043 , L0038044 , L0038045 ,
		L0038046 , L0038047 , L0038048 , L0038049 , L0038050 , L0038051 , L0038052 , L0038053 ,
		L0038054 , L0038055 , L0038056 , L0038057 , L0038058 , L0038059 , L0038060 , L0038061 ,
		L0038062 , L0038063 , L0038064 , L0038065 , L0038066 , L0038067 , L0038068 , L0038069 ,
		L0038070 , L0038071 , L0038072 , L0038073 , L0038074 , L0038075 , L0038076 , L0038077 ,
		L0038078 , L0038079 , L0038080 , L0038081 , L0038082 , L0038083 , L0038084 , L0038085 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0038086 , L0038087 , L0038088 , L0038089 , L0038090 , L0038091 , L0038092 , L0038093 ,
		L0038094 , L0038095 , L0038096 , L0038097 , L0038098 , L0038099 , L0038100 , L0038101 ,
		L0038102 , L0038103 , L0038104 , L0038105 , L0038106 , L0038107 , L0038108 , L0038109 ,
		L0038110 , L0038111 , L0038112 , L0038113 , L0038114 , L0038115 , L0038116 , L0038117 ,
		L0038118 , L0038119 , L0038120 , L0038121 , L0038122 , L0038123 , L0038124 , L0038125 ,
		L0038126 , L0038127 , L0038128 , L0038129 , L0038130 , L0038131 , L0038132 , L0038133 ,
		L0038134 , L0038135 , L0038136 , L0038137 , L0038138 , L0038139 , L0038140 , L0038141 ,
		L0038142 , L0038143 , L0038144 , L0038145 , L0038146 , L0038147 , L0038148 , L0038149 ,
		L0038150 , L0038151 , L0038152 , L0038153 , L0038154 , L0038155 , L0038156 , L0038157 ,
		L0038158 , L0038159 , L0038160 , L0038161 , L0038162 , L0038163 , L0038164 , L0038165 ,
		L0038166 , L0038167 , L0038168 , L0038169 , L0038170 , L0038171 , L0038172 , L0038173 ,
		L0038174 , L0038175 , L0038176 , L0038177 , L0038178 , L0038179 , L0038180 , L0038181 ,
		L0038182 , L0038183 , L0038184 , L0038185 , L0038186 , L0038187 , L0038188 , L0038189 ,
		L0038190 , L0038191 , L0038192 , L0038193 , L0038194 , L0038195 , L0038196 , L0038197 ,
		L0038198 , L0038199 , L0038200 , L0038201 , L0038202 , L0038203 , L0038204 , L0038205 ,
		L0038206 , L0038207 , L0038208 , L0038209 , L0038210 , L0038211 , L0038212 , L0038213 ,
		L0038214 , L0038215 , L0038216 , L0038217 , L0038218 , L0038219 , L0038220 , L0038221 ,
		L0038222 , L0038223 , L0038224 , L0038225 , L0038226 , L0038227 , L0038228 , L0038229 ,
		L0038230 , L0038231 , L0038232 , L0038233 , L0038234 , L0038235 , L0038236 , L0038237 ,
		L0038238 , L0038239 , L0038240 , L0038241 , L0038242 , L0038243 , L0038244 , L0038245 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0038246 , L0038247 , L0038248 , L0038249 , L0038250 , L0038251 , L0038252 , L0038253 ,
		L0038254 , L0038255 , L0038256 , L0038257 , L0038258 , L0038259 , L0038260 , L0038261 ,
		L0038262 , L0038263 , L0038264 , L0038265 , L0038266 , L0038267 , L0038268 , L0038269 ,
		L0038270 , L0038271 , L0038272 , L0038273 , L0038274 , L0038275 , L0038276 , L0038277 ,
		L0038278 , L0038279 , L0038280 , L0038281 , L0038282 , L0038283 , L0038284 , L0038285 ,
		L0038286 , L0038287 , L0038288 , L0038289 , L0038290 , L0038291 , L0038292 , L0038293 ,
		L0038294 , L0038295 , L0038296 , L0038297 , L0038298 , L0038299 , L0038300 , L0038301 ,
		L0038302 , L0038303 , L0038304 , L0038305 , L0038306 , L0038307 , L0038308 , L0038309 ,
		L0038310 , L0038311 , L0038312 , L0038313 , L0038314 , L0038315 , L0038316 , L0038317 ,
		L0038318 , L0038319 , L0038320 , L0038321 , L0038322 , L0038323 , L0038324 , L0038325 ,
		L0038326 , L0038327 , FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG , BLDGDEG ,
		BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A , PKTI1 ,
		PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 , BLDGBTI1 ,
		BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , BLDGCTI2 , BLDGCTI3 ,
		BLDGCTI4 , BLDGCTI5 , BLDGCTI6 , BLDGDTI1 , BLDGDTI2 , BLDGDTI3 , BLDGDTI4 , BLDGDTI5 ,
		BLDGDTI6 , BLDGETI1 , BLDGETI2 , BLDGETI3 , BLDGETI4 , BLDGETI5 , BLDGETI6 , BLDGFTI1 ,
		BLDGFTI2 , BLDGFTI3 , BLDGFTI4 , BLDGFTI5 , BLDGFTI6 , L0038328 , L0038329 , L0038330 ,
		L0038331 , L0038332 , L0038333 , L0038334 , L0038335 , L0038336 , L0038337 , L0038338 ,
		L0038339 , L0038340 , L0038341 , L0038342 , L0038343 , L0038344 , L0038345 , L0038346 ,
		L0038347 , L0038348 , L0038349 , L0038350 , L0038351 , L0038352 , L0038353 , L0038354 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0038355 , L0038356 , L0038357 , L0038358 , L0038359 , L0038360 , L0038361 , L0038362 ,
		L0038363 , L0038364 , L0038365 , L0038366 , L0038367 , L0038368 , L0038369 , L0038370 ,
		L0038371 , L0038372 , L0038373 , L0038374 , L0038375 , L0038376 , L0038377 , L0038378 ,
		L0038379 , L0038380 , L0038381 , L0038382 , L0038383 , L0038384 , L0038385 , L0038386 ,
		L0038387 , L0038388 , L0038389 , L0038390 , L0038391 , L0038392 , L0038393 , L0038394 ,
		L0038395 , L0038396 , L0038397 , L0038398 , L0038399 , L0038400 , L0038401 , L0038402 ,
		L0038403 , L0038404 , L0038405 , L0038406 , L0038407 , L0038408 , L0038409 , L0038410 ,
		L0038411 , L0038412 , L0038413 , L0038414 , L0038415 , L0038416 , L0038417 , L0038418 ,
		L0038419 , L0038420 , L0038421 , L0038422 , L0038423 , L0038424 , L0038425 , L0038426 ,
		L0038427 , L0038428 , L0038429 , L0038430 , L0038431 , L0038432 , L0038433 , L0038434 ,
		L0038435 , L0038436 , L0038437 , L0038438 , L0038439 , L0038440 , L0038441 , L0038442 ,
		L0038443 , L0038444 , L0038445 , L0038446 , L0038447 , L0038448 , L0038449 , L0038450 ,
		L0038451 , L0038452 , L0038453 , L0038454 , L0038455 , L0038456 , L0038457 , L0038458 ,
		L0038459 , L0038460 , L0038461 , L0038462 , L0038463 , L0038464 , L0038465 , L0038466 ,
		L0038467 , L0038468 , L0038469 , L0038470 , L0038471 , L0038472 , L0038473 , L0038474 ,
		L0038475 , L0038476 , L0038477 , L0038478 , L0038479 , L0038480 , L0038481 , L0038482 ,
		L0038483 , L0038484 , L0038485 , L0038486 , L0038487 , L0038488 , L0038489 , L0038490 ,
		L0038491 , L0038492 , L0038493 , L0038494 , L0038495 , L0038496 , L0038497 , L0038498 ,
		L0038499 , L0038500 , L0038501 , L0038502 , L0038503 , L0038504 , L0038505 , L0038506 ,
		L0038507 , L0038508 , L0038509 , L0038510 , L0038511 , L0038512 , L0038513 , L0038514 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0038515 , L0038516 , L0038517 , L0038518 , L0038519 , L0038520 , L0038521 , L0038522 ,
		L0038523 , L0038524 , L0038525 , L0038526 , L0038527 , L0038528 , L0038529 , L0038530 ,
		L0038531 , L0038532 , L0038533 , L0038534 , L0038535 , L0038536 , L0038537 , L0038538 ,
		L0038539 , L0038540 , L0038541 , L0038542 , L0038543 , L0038544 , L0038545 , L0038546 ,
		L0038547 , L0038548 , L0038549 , L0038550 , L0038551 , L0038552 , L0038553 , L0038554 ,
		L0038555 , L0038556 , L0038557 , L0038558 , L0038559 , L0038560 , L0038561 , L0038562 ,
		L0038563 , L0038564 , L0038565 , L0038566 , L0038567 , L0038568 , L0038569 , L0038570 ,
		L0038571 , L0038572 , L0038573 , L0038574 , L0038575 , L0038576 , L0038577 , L0038578 ,
		L0038579 , L0038580 , L0038581 , L0038582 , L0038583 , L0038584 , L0038585 , L0038586 ,
		L0038587 , L0038588 , L0038589 , L0038590 , L0038591 , L0038592 , L0038593 , L0038594 ,
		L0038595 , L0038596 , L0038597 , L0038598 , L0038599 , L0038600 , L0038601 , L0038602 ,
		L0038603 , L0038604 , L0038605 , L0038606 , L0038607 , L0038608 , L0038609 , L0038610 ,
		L0038611 , L0038612 , L0038613 , L0038614 , L0038615 , L0038616 , L0038617 , L0038618 ,
		L0038619 , L0038620 , L0038621 , L0038622 , L0038623 , L0038624 , L0038625 , L0038626 ,
		L0038627 , L0038628 , L0038629 , L0038630 , L0038631 , L0038632 , L0038633 , L0038634 ,
		L0038635 , L0038636 , L0038637 , L0038638 , L0038639 , L0038640 , L0038641 , L0038642 ,
		L0038643 , L0038644 , L0038645 , L0038646 , L0038647 , L0038648 , L0038649 , L0038650 ,
		L0038651 , L0038652 , L0038653 , L0038654 , L0038655 , L0038656 , L0038657 , L0038658 ,
		L0038659 , L0038660 , L0038661 , L0038662 , L0038663 , L0038664 , L0038665 , L0038666 ,
		L0038667 , L0038668 , L0038669 ,

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037773 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037774 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037775 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037776 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037777 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037778 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037779 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037923 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037924 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037925 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037926 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037927 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037928 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037929 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037930 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037931 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037932 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037933 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037934 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037935 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0037936 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037937 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037938 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037939 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037940 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
- - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037946 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037947 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037948 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037949 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037950 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037951 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037952 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037953 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037954 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037955 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037956 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037957 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037958 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037959 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037960 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037961 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037962 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037963 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037964 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037965 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0037966 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037967 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037968 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037969 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037970 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0037971 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037972 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037973 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037974 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0037975 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037976 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037977 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037978 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037979 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037980 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0037986 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037987 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037988 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037989 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0037990 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038006 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038007 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038008 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038009 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038010 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038011 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038012 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038013 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038014 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038015 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038021 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038022 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038023 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038024 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038025 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038026 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038027 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038028 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038029 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038030 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038031 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038032 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038033 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038034 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038035 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038036 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038037 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038038 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038039 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038040 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038046 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038047 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038048 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038049 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038050 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038051 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038052 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038053 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038054 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038055 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038061 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038062 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038063 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038064 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038065 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038142 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038143 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038144 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038145 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038146 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
- - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038172 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038173 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038174 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038175 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = TIPAA ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = PKTI6 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI3 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKT4 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI5 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038361 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038367 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038368 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038369 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038370 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038371 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038372 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038373 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038374 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038375 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038376 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038387 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038388 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038389 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038390 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038391 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038397 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038398 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038399 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038400 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038401 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038402 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038403 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038404 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038405 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038406 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038407 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038408 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038409 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038410 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038411 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038412 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038413 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038414 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038415 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038416 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038417 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038418 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038419 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038420 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038421 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038422 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038423 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038424 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038425 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038426 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038427 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038428 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038429 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038430 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038431 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038432 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038433 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038434 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038435 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038436 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038437 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038438 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038439 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038440 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038441 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038447 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038448 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038449 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038450 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038451 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038452 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038453 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038454 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038455 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038456 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
- - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038467 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038468 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038469 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038470 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038471 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038472 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038473 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038474 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038475 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038476 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038477 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038478 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038479 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038480 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038481 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038497 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038498 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038499 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038500 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038501 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038502 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038503 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038504 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038505 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038506 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0038507 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038579 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038580 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038581 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0038582 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
- - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038598 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038599 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038600 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038601 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038602 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038603 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038604 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038605 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038606 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038607 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0038608 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038609 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038610 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038611 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0038612 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037792 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037793 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037794 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037795 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037796 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037797 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037798 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037799 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037800 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037801 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037802 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037803 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037804 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037805 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037806 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037807 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037808 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037809 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037810 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037811 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037812 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037813 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC1 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC2 ; SOURCE TYPE = AREAPOLY :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC3 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC4 ; SOURCE TYPE = AREAPOLY :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037814 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037815 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037816 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037817 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037818 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037819 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037820 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037821 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037822 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037823 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037824 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037825 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037826 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037827 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037828 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037829 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037830 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037831 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037832 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037833 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037834 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037835 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037836 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037837 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037838 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037839 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037840 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037841 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037842 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037843 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037844 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037845 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037846 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037847 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037848 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037849 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037850 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037851 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037852 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037853 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037854 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037855 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/21/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
00:09:31

PAGE 185
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037856     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037857 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/21/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
00:09:31

PAGE 187
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037858     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037859 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037860 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037861 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037862 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037863 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037864 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037865 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037866 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037867 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037868 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037869 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037870 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037871 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037872 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037873 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037874 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037875 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037876 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037877 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037878 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037879 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037880 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037881 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037882 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037883 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037884 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037885 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/21/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
00:09:31

PAGE 215
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037886     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037887 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037888 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037889 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037890 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037891 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037892 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037893 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037894 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037895 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/21/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
00:09:31

PAGE 225
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0037896     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0037897 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382127.3, 3744980.9,       8.1,       8.1,       0.0);         ( 382152.3, 3744980.9,       7.7,       7.7,
0.0);
     ( 382177.3, 3744980.9,       7.5,       7.5,       0.0);         ( 382202.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382227.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382252.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382277.3, 3744980.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382327.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744980.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382427.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382477.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382502.3, 3744980.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3744980.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382577.3, 3744980.9,       6.5,       6.5,       0.0);         ( 382602.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382627.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382677.3, 3744980.9,       5.9,       5.9,       0.0);         ( 382702.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382727.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744980.9,       7.4,       7.4,
0.0);
     ( 382777.3, 3744980.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382827.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382852.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382877.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382902.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382927.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382952.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744980.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744980.9,       7.3,       7.3,
0.0);
     ( 383027.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382102.3, 3745005.9,       7.9,       7.9,
0.0);
     ( 382127.3, 3745005.9,       8.0,       8.0,       0.0);         ( 382152.3, 3745005.9,       7.8,       7.8,
0.0);
     ( 382177.3, 3745005.9,       7.5,       7.5,       0.0);         ( 382202.3, 3745005.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382252.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382277.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382302.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382327.3, 3745005.9,       6.2,       6.2,       0.0);         ( 382352.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382402.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382427.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382452.3, 3745005.9,       6.5,       6.5,
0.0);
     ( 382477.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382502.3, 3745005.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382552.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382577.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382602.3, 3745005.9,       6.0,       6.0,
0.0);
     ( 382627.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382652.3, 3745005.9,       5.9,       5.9,
0.0);
     ( 382677.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382702.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382727.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382752.3, 3745005.9,       7.2,       7.2,
0.0);
     ( 382777.3, 3745005.9,       7.2,       7.2,       0.0);         ( 382802.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382852.3, 3745005.9,       6.8,       6.8,
0.0);
     ( 382877.3, 3745005.9,       6.5,       6.5,       0.0);         ( 382902.3, 3745005.9,       6.6,       6.6,
0.0);
     ( 382927.3, 3745005.9,       6.9,      10.6,       0.0);         ( 382952.3, 3745005.9,       7.0,      10.0,
0.0);
     ( 382102.3, 3745030.9,       7.6,       7.6,       0.0);         ( 382127.3, 3745030.9,       7.9,       7.9,
0.0);
     ( 382152.3, 3745030.9,       7.7,       7.7,       0.0);         ( 382177.3, 3745030.9,       7.4,       7.4,
0.0);
     ( 382202.3, 3745030.9,       7.2,       7.2,       0.0);         ( 382227.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382252.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382277.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382302.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382327.3, 3745030.9,       6.7,       6.7,
0.0);
     ( 382352.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382377.3, 3745030.9,       6.3,       6.3,
0.0);
     ( 382402.3, 3745030.9,       6.4,       6.4,       0.0);         ( 382427.3, 3745030.9,       6.4,       6.4,
0.0);
```

```
     ( 382452.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382477.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382502.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382527.3, 3745030.9,       6.5,       6.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382552.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382577.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382602.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382627.3, 3745030.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3745030.9,       6.3,       6.3,       0.0);         ( 382677.3, 3745030.9,       6.0,       6.0,
0.0);
     ( 382702.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382727.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3745030.9,       7.0,       7.0,       0.0);         ( 382777.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382802.3, 3745030.9,       6.7,       6.7,       0.0);         ( 382827.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382852.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382877.3, 3745030.9,       6.7,      11.1,
0.0);
     ( 382902.3, 3745030.9,       6.7,      11.2,       0.0);         ( 382927.3, 3745030.9,       7.9,      11.1,
0.0);
     ( 382102.3, 3745055.9,       6.8,       6.8,       0.0);         ( 382127.3, 3745055.9,       5.4,      11.3,
0.0);
     ( 382152.3, 3745055.9,       5.0,      11.3,       0.0);         ( 382177.3, 3745055.9,       5.1,      11.3,
0.0);
     ( 382202.3, 3745055.9,       4.9,      11.3,       0.0);         ( 382227.3, 3745055.9,       4.8,      10.9,
0.0);
     ( 382252.3, 3745055.9,       4.5,      11.1,       0.0);         ( 382277.3, 3745055.9,       4.4,      11.1,
0.0);
     ( 382302.3, 3745055.9,       4.4,      10.9,       0.0);         ( 382102.3, 3744780.9,       9.1,       9.1,
0.0);
     ( 382152.3, 3744780.9,       8.7,       8.7,       0.0);         ( 382202.3, 3744780.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744780.9,       7.6,       7.6,       0.0);         ( 382302.3, 3744780.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744780.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744780.9,       7.2,       7.2,
0.0);
     ( 382452.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382502.3, 3744780.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744780.9,       6.4,       6.4,       0.0);         ( 382602.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3744780.9,       6.7,       6.7,       0.0);         ( 382702.3, 3744780.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3744780.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382852.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382902.3, 3744780.9,       7.1,       7.1,
0.0);
     ( 382952.3, 3744780.9,       7.1,       7.1,       0.0);         ( 383002.3, 3744780.9,       7.2,       7.2,
0.0);
     ( 383052.3, 3744780.9,       7.0,       7.0,       0.0);         ( 383102.3, 3744780.9,       6.6,       6.6,
0.0);
     ( 383152.3, 3744780.9,       6.5,       6.5,       0.0);         ( 383202.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 382102.3, 3744830.9,       8.8,       8.8,       0.0);         ( 382152.3, 3744830.9,       8.2,       8.2,
0.0);
     ( 382202.3, 3744830.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744830.9,       7.6,       7.6,
0.0);
     ( 382302.3, 3744830.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744830.9,       6.8,       6.8,
0.0);
     ( 382402.3, 3744830.9,       7.1,       7.1,       0.0);         ( 382452.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382502.3, 3744830.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744830.9,       6.9,       6.9,
0.0);
     ( 382602.3, 3744830.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744830.9,       6.8,       6.8,
0.0);
     ( 382702.3, 3744830.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744830.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744830.9,       7.3,       7.3,       0.0);         ( 382852.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382902.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382952.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 383002.3, 3744830.9,       7.3,       7.3,       0.0);         ( 383052.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 383102.3, 3744830.9,       6.2,       6.2,       0.0);         ( 383152.3, 3744830.9,       6.0,       6.0,
0.0);
     ( 383202.3, 3744830.9,       6.1,      11.5,       0.0);         ( 382102.3, 3744880.9,       8.5,       8.5,
0.0);
     ( 382152.3, 3744880.9,       8.1,       8.1,       0.0);         ( 382202.3, 3744880.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744880.9,       7.7,       7.7,       0.0);         ( 382302.3, 3744880.9,       6.5,       6.5,
0.0);
     ( 382352.3, 3744880.9,       6.5,       6.5,       0.0);         ( 382402.3, 3744880.9,       6.7,       6.7,
0.0);
     ( 382452.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382502.3, 3744880.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744880.9,       6.9,       6.9,       0.0);         ( 382602.3, 3744880.9,       6.9,       6.9,
0.0);
     ( 382652.3, 3744880.9,       6.6,       6.6,       0.0);         ( 382702.3, 3744880.9,       7.0,       7.0,
0.0);
     ( 382752.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382802.3, 3744880.9,       7.1,       7.1,
0.0);
```

(382852.3, 3744880.9, 6.9, 6.9, 0.0); (382902.3, 3744880.9, 7.0, 7.0, 0.0);
(382952.3, 3744880.9, 7.1, 7.1, 0.0); (383002.3, 3744880.9, 7.2, 7.2, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383052.3, 3744880.9,       7.4,       7.4,       0.0);         ( 383102.3, 3744880.9,       6.2,       6.2,
0.0);
     ( 383152.3, 3744880.9,       6.0,       6.0,       0.0);         ( 382102.3, 3744930.9,       8.7,       8.7,
0.0);
     ( 382152.3, 3744930.9,       8.2,       8.2,       0.0);         ( 382202.3, 3744930.9,       7.6,       7.6,
0.0);
     ( 382252.3, 3744930.9,       7.8,       7.8,       0.0);         ( 382302.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744930.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382452.3, 3744930.9,       6.9,       6.9,       0.0);         ( 382502.3, 3744930.9,       6.3,       6.3,
0.0);
     ( 382552.3, 3744930.9,       6.2,       6.2,       0.0);         ( 382602.3, 3744930.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3744930.9,       6.5,       6.5,       0.0);         ( 382702.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382752.3, 3744930.9,       7.1,       7.1,       0.0);         ( 382802.3, 3744930.9,       7.2,       7.2,
0.0);
     ( 382852.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382902.3, 3744930.9,       7.3,       7.3,
0.0);
     ( 382952.3, 3744930.9,       7.1,       7.1,       0.0);         ( 383002.3, 3744930.9,       7.3,       7.3,
0.0);
     ( 383052.3, 3744930.9,       6.4,       6.4,       0.0);         ( 383102.3, 3744930.9,       5.9,       5.9,
0.0);
     ( 383152.3, 3744930.9,       5.7,      11.7,       0.0);         ( 382077.3, 3744380.9,       9.2,       9.2,
0.0);
     ( 382152.3, 3744380.9,       7.4,       7.4,       0.0);         ( 382227.3, 3744380.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744380.9,       7.2,       7.2,       0.0);         ( 382377.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 382452.3, 3744380.9,       8.2,       8.2,       0.0);         ( 382527.3, 3744380.9,       8.2,       8.2,
0.0);
     ( 382602.3, 3744380.9,       8.0,       8.0,       0.0);         ( 382677.3, 3744380.9,       7.6,       7.6,
0.0);
     ( 382752.3, 3744380.9,       6.0,       6.0,       0.0);         ( 382827.3, 3744380.9,       6.0,       6.0,
0.0);
     ( 382902.3, 3744380.9,       7.0,       7.0,       0.0);         ( 382977.3, 3744380.9,       7.0,       7.0,
0.0);
     ( 383052.3, 3744380.9,       6.7,       6.7,       0.0);         ( 383127.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 383202.3, 3744380.9,       7.2,       7.2,       0.0);         ( 383277.3, 3744380.9,       8.1,       8.1,
0.0);
     ( 383352.3, 3744380.9,       7.8,       7.8,       0.0);         ( 383427.3, 3744380.9,       6.6,       6.6,
0.0);
     ( 383502.3, 3744380.9,       6.6,       6.6,       0.0);         ( 383577.3, 3744380.9,       5.2,      10.5,
0.0);
     ( 382077.3, 3744455.9,       7.6,       7.6,       0.0);         ( 382152.3, 3744455.9,       6.1,       7.7,
0.0);
     ( 382227.3, 3744455.9,       7.2,       7.2,       0.0);         ( 382302.3, 3744455.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744455.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744455.9,       7.5,       7.5,
0.0);
     ( 382527.3, 3744455.9,       7.5,       7.5,       0.0);         ( 382602.3, 3744455.9,       7.4,       7.4,
0.0);
     ( 382677.3, 3744455.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744455.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3744455.9,       6.9,       6.9,       0.0);         ( 382902.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 382977.3, 3744455.9,       6.7,       6.7,       0.0);         ( 383052.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383127.3, 3744455.9,       6.6,       6.6,       0.0);         ( 383202.3, 3744455.9,       6.7,       6.7,
0.0);
     ( 383277.3, 3744455.9,       6.8,       6.8,       0.0);         ( 383352.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383427.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383502.3, 3744455.9,       5.8,      10.6,
0.0);
     ( 382077.3, 3744530.9,       8.6,       8.6,       0.0);         ( 382152.3, 3744530.9,       7.8,       7.8,
0.0);
     ( 382227.3, 3744530.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744530.9,       6.5,       6.5,       0.0);         ( 382452.3, 3744530.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744530.9,       6.7,       6.7,       0.0);         ( 382602.3, 3744530.9,       6.6,       6.6,
0.0);
     ( 382677.3, 3744530.9,       6.4,       6.4,       0.0);         ( 382752.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 382827.3, 3744530.9,       6.7,       6.7,       0.0);         ( 382902.3, 3744530.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744530.9,       6.7,       6.7,       0.0);         ( 383052.3, 3744530.9,       6.4,       6.4,
0.0);
     ( 383127.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383202.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 383277.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383352.3, 3744530.9,       7.0,       7.0,
0.0);
     ( 383427.3, 3744530.9,       6.2,       6.2,       0.0);         ( 382077.3, 3744605.9,       8.4,       8.4,
0.0);
```

```
     ( 382152.3, 3744605.9,       8.1,       8.1,       0.0);         ( 382227.3, 3744605.9,       7.0,       7.0,
0.0);
     ( 382302.3, 3744605.9,       6.9,       6.9,       0.0);         ( 382377.3, 3744605.9,       6.8,       6.8,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382452.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382677.3, 3744605.9,       6.6,       6.6,
0.0);
     ( 382752.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382827.3, 3744605.9,       6.2,       6.2,
0.0);
     ( 382902.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382977.3, 3744605.9,       6.3,       6.3,
0.0);
     ( 383052.3, 3744605.9,       6.3,       6.3,       0.0);         ( 383127.3, 3744605.9,       6.1,       6.1,
0.0);
     ( 383202.3, 3744605.9,       5.9,       5.9,       0.0);         ( 383277.3, 3744605.9,       5.8,       5.8,
0.0);
     ( 383352.3, 3744605.9,       6.4,       6.4,       0.0);         ( 382077.3, 3744680.9,       9.5,       9.5,
0.0);
     ( 382152.3, 3744680.9,       8.4,       8.4,       0.0);         ( 382227.3, 3744680.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744680.9,       7.3,       7.3,       0.0);         ( 382377.3, 3744680.9,       7.2,       7.2,
0.0);
     ( 382452.3, 3744680.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744680.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744680.9,       7.0,       7.0,       0.0);         ( 382677.3, 3744680.9,       6.6,       6.6,
0.0);
     ( 382752.3, 3744680.9,       6.5,       6.5,       0.0);         ( 382827.3, 3744680.9,       5.8,       5.8,
0.0);
     ( 382902.3, 3744680.9,       6.0,       6.0,       0.0);         ( 382977.3, 3744680.9,       6.3,       6.3,
0.0);
     ( 383052.3, 3744680.9,       6.3,       6.3,       0.0);         ( 383127.3, 3744680.9,       6.6,       6.6,
0.0);
     ( 383202.3, 3744680.9,       6.7,       6.7,       0.0);         ( 383277.3, 3744680.9,       6.4,       6.4,
0.0);
     ( 382077.3, 3744755.9,       9.4,       9.4,       0.0);         ( 382152.3, 3744755.9,       8.9,       8.9,
0.0);
     ( 382227.3, 3744755.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744755.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744755.9,       7.4,       7.4,       0.0);         ( 382452.3, 3744755.9,       7.5,       7.5,
0.0);
     ( 382527.3, 3744755.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 382677.3, 3744755.9,       6.3,       6.3,       0.0);         ( 382752.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 382827.3, 3744755.9,       6.9,       6.9,       0.0);         ( 382902.3, 3744755.9,       6.8,       6.8,
0.0);
     ( 382977.3, 3744755.9,       6.9,       6.9,       0.0);         ( 383052.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 383127.3, 3744755.9,       6.4,       6.4,       0.0);         ( 383202.3, 3744755.9,       6.5,       6.5,
0.0);
     ( 383277.3, 3744755.9,       6.6,      11.4,       0.0);         ( 381825.2, 3743978.2,      11.4,      11.4,
0.0);
     ( 381902.3, 3743980.9,      12.0,      12.0,       0.0);         ( 382002.3, 3743980.9,      11.6,      11.6,
0.0);
     ( 382102.3, 3743980.9,      10.8,      10.8,       0.0);         ( 382202.3, 3743980.9,      10.7,      10.7,
0.0);
     ( 382302.3, 3743980.9,      10.5,      10.5,       0.0);         ( 382402.3, 3743980.9,      10.2,      10.2,
0.0);
     ( 382502.3, 3743980.9,      10.0,      10.0,       0.0);         ( 382602.3, 3743980.9,       9.3,       9.3,
0.0);
     ( 382702.3, 3743980.9,       8.8,       8.8,       0.0);         ( 382802.3, 3743980.9,       8.6,       8.6,
0.0);
     ( 382902.3, 3743980.9,       9.1,       9.1,       0.0);         ( 383002.3, 3743980.9,       7.6,       7.6,
0.0);
     ( 383102.3, 3743980.9,       7.4,       7.4,       0.0);         ( 383202.3, 3743980.9,       8.0,       8.0,
0.0);
     ( 383302.3, 3743980.9,       7.4,       7.4,       0.0);         ( 383402.3, 3743980.9,       7.1,       7.1,
0.0);
     ( 383502.3, 3743980.9,       7.3,       7.3,       0.0);         ( 383602.3, 3743980.9,       7.7,       7.7,
0.0);
     ( 383702.3, 3743980.9,       6.6,       6.6,       0.0);         ( 381802.3, 3744080.9,      11.2,      11.2,
0.0);
     ( 381902.3, 3744080.9,      11.0,      11.0,       0.0);         ( 382002.3, 3744080.9,      10.8,      10.8,
0.0);
     ( 382102.3, 3744080.9,      10.4,      10.4,       0.0);         ( 382202.3, 3744080.9,      10.7,      10.7,
0.0);
     ( 382302.3, 3744080.9,      10.2,      10.2,       0.0);         ( 382402.3, 3744080.9,       9.7,       9.7,
0.0);
     ( 382502.3, 3744080.9,       9.2,       9.2,       0.0);         ( 382602.3, 3744080.9,       8.7,       8.7,
0.0);
     ( 382702.3, 3744080.9,       7.9,       8.7,       0.0);         ( 382802.3, 3744080.9,       7.8,       7.8,
0.0);
     ( 382902.3, 3744080.9,       8.0,       8.0,       0.0);         ( 383002.3, 3744080.9,       7.7,       7.7,
0.0);
     ( 383102.3, 3744080.9,       7.3,       7.3,       0.0);         ( 383202.3, 3744080.9,       6.9,       6.9,
0.0);
     ( 383302.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383402.3, 3744080.9,       6.7,       6.7,
0.0);
     ( 383502.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383602.3, 3744080.9,       7.2,       7.2,
0.0);
```

```
     ( 383702.3, 3744080.9,       6.0,       9.3,       0.0);         ( 381802.3, 3744180.9,      10.8,      10.8,
0.0);
     ( 381902.3, 3744180.9,      10.5,      10.5,       0.0);         ( 382002.3, 3744180.9,      10.2,      10.2,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382102.3, 3744180.9,      10.1,      10.1,       0.0);         ( 382202.3, 3744180.9,      10.1,      10.1,
0.0);
     ( 382302.3, 3744180.9,       9.7,       9.7,       0.0);         ( 382402.3, 3744180.9,       9.2,       9.2,
0.0);
     ( 382502.3, 3744180.9,       8.9,       8.9,       0.0);         ( 382602.3, 3744180.9,       8.2,       8.2,
0.0);
     ( 382702.3, 3744180.9,       8.1,       8.1,       0.0);         ( 382802.3, 3744180.9,       7.7,       7.7,
0.0);
     ( 382902.3, 3744180.9,       7.5,       7.5,       0.0);         ( 383002.3, 3744180.9,       7.5,       7.5,
0.0);
     ( 383102.3, 3744180.9,       7.0,       7.0,       0.0);         ( 383202.3, 3744180.9,       6.7,       6.7,
0.0);
     ( 383302.3, 3744180.9,       6.5,       6.5,       0.0);         ( 383402.3, 3744180.9,       6.8,       6.8,
0.0);
     ( 383502.3, 3744180.9,       6.2,       6.2,       0.0);         ( 383602.3, 3744180.9,       6.2,       6.2,
0.0);
     ( 383702.3, 3744180.9,       5.4,       5.4,       0.0);         ( 381802.3, 3744280.9,      11.0,      11.0,
0.0);
     ( 381902.3, 3744280.9,      10.7,      10.7,       0.0);         ( 382002.3, 3744280.9,      10.0,      10.0,
0.0);
     ( 382102.3, 3744280.9,       8.1,       8.8,       0.0);         ( 382202.3, 3744280.9,       7.6,       9.7,
0.0);
     ( 382302.3, 3744280.9,       8.8,       8.8,       0.0);         ( 382402.3, 3744280.9,       9.3,       9.3,
0.0);
     ( 382502.3, 3744280.9,       8.6,       8.6,       0.0);         ( 382602.3, 3744280.9,       8.4,       8.4,
0.0);
     ( 382702.3, 3744280.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744280.9,       7.9,       7.9,
0.0);
     ( 382902.3, 3744280.9,       7.2,       7.2,       0.0);         ( 383002.3, 3744280.9,       7.1,       7.1,
0.0);
     ( 383102.3, 3744280.9,       7.6,       7.6,       0.0);         ( 383202.3, 3744280.9,       5.9,       5.9,
0.0);
     ( 383302.3, 3744280.9,       8.1,       8.1,       0.0);         ( 383402.3, 3744280.9,       6.6,       6.6,
0.0);
     ( 383502.3, 3744280.9,       6.2,       6.2,       0.0);         ( 383602.3, 3744280.9,       6.1,       6.1,
0.0);
     ( 381736.0, 3744394.1,      10.8,      10.8,       0.0);         ( 381805.0, 3744382.0,      10.6,      10.6,
0.0);
     ( 381905.0, 3744382.0,      10.0,      10.0,       0.0);         ( 382005.0, 3744382.0,       9.1,       9.1,
0.0);
     ( 381705.0, 3744482.0,      10.1,      10.1,       0.0);         ( 381805.0, 3744482.0,      10.2,      10.2,
0.0);
     ( 381905.0, 3744482.0,      10.0,      10.0,       0.0);         ( 381705.0, 3744582.0,       9.1,       9.1,
0.0);
     ( 381805.0, 3744582.0,       9.2,       9.2,       0.0);         ( 381705.0, 3744682.0,       6.8,       9.5,
0.0);
     ( 382003.0, 3744527.0,       9.4,       9.4,       0.0);         ( 381928.0, 3744602.0,       9.0,       9.0,
0.0);
     ( 382003.0, 3744602.0,       8.9,       8.9,       0.0);         ( 381778.0, 3744677.0,       7.1,       7.1,
0.0);
     ( 381853.0, 3744677.0,       9.0,       9.0,       0.0);         ( 381928.0, 3744677.0,       8.9,       8.9,
0.0);
     ( 382003.0, 3744677.0,       9.0,       9.0,       0.0);         ( 381703.0, 3744752.0,       7.7,       7.7,
0.0);
     ( 381778.0, 3744752.0,       7.2,       8.7,       0.0);         ( 381853.0, 3744752.0,       8.9,       8.9,
0.0);
     ( 381928.0, 3744752.0,       8.6,       8.6,       0.0);         ( 382003.0, 3744752.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744827.0,       5.8,       5.8,       0.0);         ( 381778.0, 3744827.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3744827.0,       8.1,       8.1,       0.0);         ( 381928.0, 3744827.0,       7.6,       7.6,
0.0);
     ( 382003.0, 3744827.0,       7.9,       7.9,       0.0);         ( 381628.0, 3744902.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381778.0, 3744902.0,       6.2,       6.2,
0.0);
     ( 381853.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381928.0, 3744902.0,       7.6,       7.6,
0.0);
     ( 381628.0, 3744977.0,       7.4,       7.4,       0.0);         ( 381703.0, 3744977.0,       5.7,       5.7,
0.0);
     ( 381778.0, 3744977.0,       6.3,       6.3,       0.0);         ( 381853.0, 3744977.0,       6.4,       6.4,
0.0);
     ( 381628.0, 3745052.0,       6.8,       6.8,       0.0);         ( 381703.0, 3745052.0,       4.9,       4.9,
0.0);
     ( 381778.0, 3745052.0,       4.6,       4.6,       0.0);         ( 381628.0, 3745127.0,       6.8,       6.8,
0.0);
     ( 381703.0, 3745127.0,       5.1,       5.1,       0.0);         ( 381778.0, 3745127.0,       5.5,       5.5,
0.0);
     ( 381628.0, 3745202.0,       7.0,       7.0,       0.0);         ( 381703.0, 3745202.0,       5.4,       5.4,
0.0);
     ( 381628.0, 3745277.0,       7.2,       7.2,       0.0);         ( 381628.0, 3745352.0,       7.3,       7.3,
0.0);
     ( 381654.6, 3744828.4,       8.9,       8.9,       0.0);         ( 382054.6, 3744828.4,       7.9,       7.9,
0.0);
     ( 382004.6, 3744878.4,       7.2,       7.2,       0.0);         ( 382054.6, 3744878.4,       7.7,       7.7,
0.0);
```

```
     ( 381954.6, 3744928.4,       6.9,       6.9,       0.0);         ( 382004.6, 3744928.4,       6.4,       6.4,
0.0);
     ( 382054.6, 3744928.4,       6.9,       6.9,       0.0);         ( 381904.6, 3744978.4,       6.3,       6.3,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381954.6, 3744978.4,       6.4,       6.4,       0.0);         ( 382004.6, 3744978.4,       6.9,       6.9,
0.0);
     ( 382054.6, 3744978.4,       6.9,       6.9,       0.0);         ( 381904.6, 3745028.4,       5.2,       6.6,
0.0);
     ( 381954.6, 3745028.4,       5.8,       5.8,       0.0);         ( 382004.6, 3745028.4,       6.5,       6.5,
0.0);
     ( 382054.6, 3745028.4,       6.6,       6.6,       0.0);         ( 381854.6, 3745078.4,       5.4,       5.4,
0.0);
     ( 381904.6, 3745078.4,       5.1,       5.1,       0.0);         ( 381954.6, 3745078.4,       5.1,       5.1,
0.0);
     ( 382004.6, 3745078.4,       6.1,       6.1,       0.0);         ( 381804.6, 3745128.4,       5.9,       5.9,
0.0);
     ( 381854.6, 3745128.4,       5.8,       6.7,       0.0);         ( 381904.6, 3745128.4,       5.5,       5.5,
0.0);
     ( 381954.6, 3745128.4,       5.5,       5.5,       0.0);         ( 381754.6, 3745178.4,       5.7,       5.7,
0.0);
     ( 381804.6, 3745178.4,       6.8,       6.8,       0.0);         ( 381854.6, 3745178.4,       5.5,       5.5,
0.0);
     ( 381904.6, 3745178.4,       5.3,       5.3,       0.0);         ( 381704.6, 3745228.4,       6.7,       6.7,
0.0);
     ( 381754.6, 3745228.4,       6.5,       6.5,       0.0);         ( 381804.6, 3745228.4,       6.1,       6.1,
0.0);
     ( 381854.6, 3745228.4,       5.4,       5.4,       0.0);         ( 381704.6, 3745278.4,       7.3,       7.3,
0.0);
     ( 381754.6, 3745278.4,       6.8,       6.8,       0.0);         ( 381804.6, 3745278.4,       6.3,       6.9,
0.0);
     ( 381854.6, 3745278.4,       5.4,       5.4,       0.0);         ( 381654.6, 3745328.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745328.4,       7.2,       7.2,       0.0);         ( 381754.6, 3745328.4,       6.9,       6.9,
0.0);
     ( 381804.6, 3745328.4,       6.5,       6.5,       0.0);         ( 381604.6, 3745378.4,       7.1,       7.1,
0.0);
     ( 381654.6, 3745378.4,       7.2,       7.2,       0.0);         ( 381704.6, 3745378.4,       7.0,       7.0,
0.0);
     ( 381754.6, 3745378.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745378.4,       6.0,       6.0,
0.0);
     ( 381604.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381654.6, 3745428.4,       7.5,       7.5,
0.0);
     ( 381704.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381754.6, 3745428.4,       7.4,       7.4,
0.0);
     ( 381804.6, 3745428.4,       6.2,       6.2,       0.0);         ( 381604.6, 3745478.4,       7.2,       7.2,
0.0);
     ( 381654.6, 3745478.4,       7.4,       7.4,       0.0);         ( 381704.6, 3745478.4,       6.9,       6.9,
0.0);
     ( 381754.6, 3745478.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745478.4,       5.4,       5.4,
0.0);
     ( 381604.6, 3745528.4,       7.0,       7.0,       0.0);         ( 381654.6, 3745528.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745528.4,       6.7,       6.7,       0.0);         ( 381754.6, 3745528.4,       6.6,       6.6,
0.0);
     ( 382078.0, 3745029.0,       8.0,       8.0,       0.0);         ( 382053.0, 3745054.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745054.0,       6.7,       7.4,       0.0);         ( 382028.0, 3745079.0,       5.8,       5.8,
0.0);
     ( 382053.0, 3745079.0,       6.1,       6.1,       0.0);         ( 382078.0, 3745079.0,       6.3,       6.3,
0.0);
     ( 382028.0, 3745104.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745104.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745104.0,       2.6,      11.5,       0.0);         ( 382003.0, 3745129.0,       6.1,       6.1,
0.0);
     ( 382028.0, 3745129.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745129.0,       6.6,      11.0,
0.0);
     ( 381753.0, 3745154.0,       5.3,       5.3,       0.0);         ( 381978.0, 3745154.0,       5.3,       5.3,
0.0);
     ( 382003.0, 3745154.0,       5.7,       5.7,       0.0);         ( 382028.0, 3745154.0,       6.2,      11.0,
0.0);
     ( 381728.0, 3745179.0,       5.1,       5.1,       0.0);         ( 381953.0, 3745179.0,       5.3,       5.3,
0.0);
     ( 381978.0, 3745179.0,       5.3,       5.3,       0.0);         ( 382003.0, 3745179.0,       5.9,       5.9,
0.0);
     ( 381928.0, 3745204.0,       5.8,       5.8,       0.0);         ( 381953.0, 3745204.0,       5.6,       5.6,
0.0);
     ( 381978.0, 3745204.0,       5.7,       5.7,       0.0);         ( 382003.0, 3745204.0,       6.4,      10.9,
0.0);
     ( 381903.0, 3745229.0,       5.7,       5.7,       0.0);         ( 381928.0, 3745229.0,       5.7,       5.7,
0.0);
     ( 381953.0, 3745229.0,       5.4,       5.4,       0.0);         ( 381978.0, 3745229.0,       6.1,      10.5,
0.0);
     ( 381878.0, 3745254.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745254.0,       5.7,       5.7,
0.0);
     ( 381928.0, 3745254.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745254.0,       6.3,       6.3,
0.0);
     ( 381878.0, 3745279.0,       5.2,       5.2,       0.0);         ( 381903.0, 3745279.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745279.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745279.0,       4.9,      11.3,
0.0);
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     ( 381878.0, 3745304.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745304.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745304.0,       6.0,      11.2,       0.0);         ( 381853.0, 3745329.0,       5.3,       5.3,
0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381878.0, 3745329.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745329.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745329.0,       6.0,      11.0,       0.0);         ( 381853.0, 3745354.0,       5.1,       5.1,
0.0);
     ( 381878.0, 3745354.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745354.0,       5.4,       5.4,
0.0);
     ( 381853.0, 3745379.0,       5.2,       5.2,       0.0);         ( 381878.0, 3745379.0,       4.8,       4.8,
0.0);
     ( 381903.0, 3745379.0,       4.6,      10.8,       0.0);         ( 381853.0, 3745404.0,       6.1,       6.1,
0.0);
     ( 381878.0, 3745404.0,       6.0,       6.0,       0.0);         ( 381903.0, 3745404.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745429.0,       5.4,       5.4,       0.0);         ( 381853.0, 3745429.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745429.0,       6.3,       6.3,       0.0);         ( 381903.0, 3745429.0,       2.6,      10.9,
0.0);
     ( 381828.0, 3745454.0,       5.6,       5.6,       0.0);         ( 381853.0, 3745454.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745454.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745479.0,       5.9,       5.9,
0.0);
     ( 381853.0, 3745479.0,       6.4,       6.4,       0.0);         ( 381878.0, 3745479.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745504.0,       6.4,       6.4,       0.0);         ( 381853.0, 3745504.0,       6.4,       6.4,
0.0);
     ( 381803.0, 3745529.0,       6.8,       6.8,       0.0);         ( 381828.0, 3745529.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3745529.0,       6.6,       6.6,       0.0);         ( 381728.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381753.0, 3745554.0,       6.7,       6.7,       0.0);         ( 381778.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381803.0, 3745554.0,       6.7,       6.7,       0.0);         ( 381828.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381853.0, 3745554.0,       6.6,       6.6,       0.0);         ( 381603.0, 3745579.0,       6.8,       6.8,
0.0);
     ( 381628.0, 3745579.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745579.0,       6.7,       6.7,
0.0);
     ( 381678.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381703.0, 3745579.0,       6.8,       6.8,
0.0);
     ( 381728.0, 3745579.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381778.0, 3745579.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745579.0,       6.3,       6.3,       0.0);         ( 381603.0, 3745604.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381678.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381703.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745604.0,       6.4,       6.4,       0.0);         ( 381603.0, 3745629.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745629.0,       6.6,       6.6,
0.0);
     ( 381678.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381703.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745629.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381587.0, 3745866.0,       7.5,       7.5,
0.0);
     ( 381612.0, 3745866.0,       7.6,       7.6,       0.0);         ( 381637.0, 3745866.0,       8.0,       8.0,
0.0);
     ( 381662.0, 3745866.0,       8.1,       8.1,       0.0);         ( 381687.0, 3745866.0,       8.2,       8.2,
0.0);
     ( 381712.0, 3745866.0,       8.3,       8.3,       0.0);         ( 381737.0, 3745866.0,       8.3,       8.3,
0.0);
     ( 381762.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381787.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 381812.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381837.0, 3745866.0,       8.8,       8.8,
0.0);
     ( 381862.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381887.0, 3745866.0,       8.7,       8.7,
0.0);
     ( 381912.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381937.0, 3745866.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745866.0,       8.4,       8.4,       0.0);         ( 381987.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382012.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382037.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382087.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382112.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382137.0, 3745866.0,       8.5,       8.5,
0.0);
```

(382162.0, 3745866.0, 8.8, 8.8, 0.0); (382187.0, 3745866.0, 9.0, 9.0, 0.0);
(382212.0, 3745866.0, 9.2, 10.4, 0.0); (382237.0, 3745866.0, 9.5, 11.5, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382262.0, 3745866.0,      10.0,      12.5,       0.0);         ( 382287.0, 3745866.0,       8.7,      13.4,
0.0);
     ( 382312.0, 3745866.0,       9.8,      13.5,       0.0);         ( 382337.0, 3745866.0,      11.5,      13.5,
0.0);
     ( 381587.0, 3745891.0,       7.5,       7.5,       0.0);         ( 381612.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 381637.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381687.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381712.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381737.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381762.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381787.0, 3745891.0,       8.7,       8.7,       0.0);         ( 381812.0, 3745891.0,       8.7,       8.7,
0.0);
     ( 381837.0, 3745891.0,       9.0,       9.0,       0.0);         ( 381862.0, 3745891.0,       8.2,       8.2,
0.0);
     ( 381887.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381912.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 381937.0, 3745891.0,       8.1,       8.1,       0.0);         ( 381962.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381987.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382012.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382037.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382062.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 382087.0, 3745891.0,       8.1,       8.1,       0.0);         ( 382112.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 382137.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382162.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382187.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382212.0, 3745891.0,       8.3,       8.3,
0.0);
     ( 382237.0, 3745891.0,       8.3,       8.3,       0.0);         ( 382262.0, 3745891.0,       8.6,       8.6,
0.0);
     ( 382287.0, 3745891.0,       5.7,      13.7,       0.0);         ( 382312.0, 3745891.0,       5.5,      13.7,
0.0);
     ( 381587.0, 3745916.0,       7.6,       7.6,       0.0);         ( 381612.0, 3745916.0,       7.9,       7.9,
0.0);
     ( 381637.0, 3745916.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745916.0,       8.0,       8.0,
0.0);
     ( 381687.0, 3745916.0,       8.1,       8.1,       0.0);         ( 381712.0, 3745916.0,       8.4,       8.4,
0.0);
     ( 381737.0, 3745916.0,       8.2,      14.4,       0.0);         ( 381762.0, 3745916.0,       7.7,       8.0,
0.0);
     ( 381787.0, 3745916.0,       7.9,       8.4,       0.0);         ( 381812.0, 3745916.0,       8.0,       8.5,
0.0);
     ( 381837.0, 3745916.0,       8.0,       8.6,       0.0);         ( 381862.0, 3745916.0,       6.7,       8.8,
0.0);
     ( 381887.0, 3745916.0,       6.5,       8.4,       0.0);         ( 381912.0, 3745916.0,       5.9,       8.4,
0.0);
     ( 381937.0, 3745916.0,       5.1,       8.4,       0.0);         ( 381962.0, 3745916.0,       4.6,       8.4,
0.0);
     ( 381987.0, 3745916.0,       4.8,       8.4,       0.0);         ( 382012.0, 3745916.0,       5.3,       8.2,
0.0);
     ( 382037.0, 3745916.0,       5.5,       8.2,       0.0);         ( 382062.0, 3745916.0,       6.2,       8.1,
0.0);
     ( 382087.0, 3745916.0,       6.1,       8.0,       0.0);         ( 382112.0, 3745916.0,       5.8,      10.7,
0.0);
     ( 382137.0, 3745916.0,       5.6,      10.7,       0.0);         ( 382162.0, 3745916.0,       5.5,      10.7,
0.0);
     ( 382187.0, 3745916.0,       5.3,       8.1,       0.0);         ( 382212.0, 3745916.0,       5.3,       8.4,
0.0);
     ( 382237.0, 3745916.0,       5.3,       8.7,       0.0);         ( 382262.0, 3745916.0,       5.4,      13.2,
0.0);
     ( 382287.0, 3745916.0,       5.1,      13.5,       0.0);         ( 381587.0, 3745941.0,       7.6,       7.6,
0.0);
     ( 381612.0, 3745941.0,       7.7,       7.7,       0.0);         ( 381637.0, 3745941.0,       7.5,       7.5,
0.0);
     ( 381662.0, 3745941.0,       7.3,      14.5,       0.0);         ( 381687.0, 3745941.0,       7.2,      14.6,
0.0);
     ( 381712.0, 3745941.0,       6.8,      14.6,       0.0);         ( 381737.0, 3745941.0,       7.1,      14.6,
0.0);
     ( 381762.0, 3745941.0,       6.9,      14.6,       0.0);         ( 381787.0, 3745941.0,       6.6,      14.5,
0.0);
     ( 381812.0, 3745941.0,       6.4,       6.4,       0.0);         ( 381837.0, 3745941.0,       6.4,       6.4,
0.0);
     ( 381862.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381887.0, 3745941.0,       6.3,       6.3,
0.0);
     ( 381912.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381937.0, 3745941.0,       5.8,       8.5,
0.0);
     ( 381962.0, 3745941.0,       5.5,       8.6,       0.0);         ( 381987.0, 3745941.0,       5.5,       8.6,
0.0);
     ( 382012.0, 3745941.0,       5.7,       8.8,       0.0);         ( 382037.0, 3745941.0,       5.8,       8.8,
0.0);
     ( 382062.0, 3745941.0,       5.7,      10.7,       0.0);         ( 382087.0, 3745941.0,       7.4,       8.1,
0.0);
     ( 382112.0, 3745941.0,       5.9,      10.7,       0.0);         ( 382137.0, 3745941.0,       5.6,      10.7,
0.0);
```

```
     ( 382162.0, 3745941.0,       5.5,      10.7,       0.0);         ( 382187.0, 3745941.0,       5.5,      10.7,
0.0);
     ( 382212.0, 3745941.0,       5.5,       8.1,       0.0);         ( 382237.0, 3745941.0,       5.6,       6.6,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382262.0, 3745941.0,       5.6,       7.1,       0.0);         ( 381587.0, 3745966.0,       7.7,       7.7,
0.0);
     ( 381612.0, 3745966.0,       7.8,       7.8,       0.0);         ( 381637.0, 3745966.0,       8.1,       8.1,
0.0);
     ( 381662.0, 3745966.0,       8.2,      14.6,       0.0);         ( 381687.0, 3745966.0,       8.6,      14.6,
0.0);
     ( 381712.0, 3745966.0,       9.0,      14.6,       0.0);         ( 381737.0, 3745966.0,       9.0,      14.6,
0.0);
     ( 381762.0, 3745966.0,       8.4,      14.6,       0.0);         ( 381787.0, 3745966.0,       8.5,      14.4,
0.0);
     ( 381812.0, 3745966.0,       8.6,       8.6,       0.0);         ( 381837.0, 3745966.0,       8.6,       8.6,
0.0);
     ( 381862.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381887.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381912.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381937.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745966.0,       8.3,       8.3,       0.0);         ( 381987.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 382012.0, 3745966.0,       8.6,       8.6,       0.0);         ( 382037.0, 3745966.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745966.0,       8.1,       9.2,       0.0);         ( 383077.0, 3745461.0,       4.1,       4.1,
0.0);
     ( 383072.0, 3745485.0,       4.2,       4.2,       0.0);         ( 383107.0, 3745469.0,       4.5,       4.5,
0.0);
     ( 383095.0, 3745496.0,       4.5,       4.5,       0.0);         ( 380846.0, 3745185.0,      10.8,      10.8,
0.0);
     ( 380896.0, 3745185.0,      10.9,      10.9,       0.0);         ( 380946.0, 3745185.0,      13.2,      13.2,
0.0);
     ( 380996.0, 3745185.0,      10.6,      13.5,       0.0);         ( 381046.0, 3745185.0,       9.9,       9.9,
0.0);
     ( 381096.0, 3745185.0,       9.2,       9.2,       0.0);         ( 381146.0, 3745185.0,       8.7,       8.7,
0.0);
     ( 381196.0, 3745185.0,       9.0,       9.0,       0.0);         ( 381246.0, 3745185.0,       9.2,       9.2,
0.0);
     ( 381296.0, 3745185.0,       9.1,       9.1,       0.0);         ( 381346.0, 3745185.0,       9.2,       9.2,
0.0);
     ( 381396.0, 3745185.0,      10.9,      10.9,       0.0);         ( 381446.0, 3745185.0,       9.4,       9.4,
0.0);
     ( 381496.0, 3745185.0,       8.2,       8.2,       0.0);         ( 381546.0, 3745185.0,       7.6,       7.6,
0.0);
     ( 380846.0, 3745235.0,      10.4,      10.4,       0.0);         ( 380896.0, 3745235.0,      10.5,      10.5,
0.0);
     ( 380946.0, 3745235.0,      12.1,      13.6,       0.0);         ( 380996.0, 3745235.0,      13.0,      13.7,
0.0);
     ( 381046.0, 3745235.0,       9.8,       9.8,       0.0);         ( 381096.0, 3745235.0,       9.2,       9.2,
0.0);
     ( 381146.0, 3745235.0,       8.7,       8.7,       0.0);         ( 381196.0, 3745235.0,       9.0,       9.0,
0.0);
     ( 381246.0, 3745235.0,       9.4,       9.4,       0.0);         ( 381296.0, 3745235.0,       9.4,       9.4,
0.0);
     ( 381346.0, 3745235.0,       9.1,       9.1,       0.0);         ( 381396.0, 3745235.0,      10.9,      10.9,
0.0);
     ( 381446.0, 3745235.0,       9.5,      10.8,       0.0);         ( 381496.0, 3745235.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745235.0,       7.4,       7.4,       0.0);         ( 380846.0, 3745285.0,      10.4,      10.4,
0.0);
     ( 380896.0, 3745285.0,      10.4,      10.4,       0.0);         ( 380946.0, 3745285.0,      10.4,      14.1,
0.0);
     ( 380996.0, 3745285.0,      14.1,      14.1,       0.0);         ( 381046.0, 3745285.0,       9.2,      14.3,
0.0);
     ( 381096.0, 3745285.0,       9.3,       9.3,       0.0);         ( 381146.0, 3745285.0,       8.8,       8.8,
0.0);
     ( 381196.0, 3745285.0,       9.0,       9.0,       0.0);         ( 381246.0, 3745285.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745285.0,       9.5,       9.5,       0.0);         ( 381346.0, 3745285.0,       9.1,       9.1,
0.0);
     ( 381396.0, 3745285.0,      10.2,      10.2,       0.0);         ( 381446.0, 3745285.0,       9.4,       9.4,
0.0);
     ( 381496.0, 3745285.0,       8.2,       8.2,       0.0);         ( 381546.0, 3745285.0,       7.6,       7.6,
0.0);
     ( 380846.0, 3745335.0,      10.3,      10.3,       0.0);         ( 380896.0, 3745335.0,      10.2,      10.2,
0.0);
     ( 380946.0, 3745335.0,      10.1,      14.5,       0.0);         ( 380996.0, 3745335.0,      14.4,      14.4,
0.0);
     ( 381046.0, 3745335.0,       9.1,      14.6,       0.0);         ( 381096.0, 3745335.0,       9.4,       9.4,
0.0);
     ( 381146.0, 3745335.0,       9.0,       9.0,       0.0);         ( 381196.0, 3745335.0,       8.8,       8.8,
0.0);
     ( 381246.0, 3745335.0,       9.2,       9.2,       0.0);         ( 381296.0, 3745335.0,       9.2,       9.2,
0.0);
     ( 381346.0, 3745335.0,       8.9,       8.9,       0.0);         ( 381396.0, 3745335.0,       9.0,       9.0,
0.0);
     ( 381446.0, 3745335.0,       8.9,       8.9,       0.0);         ( 381496.0, 3745335.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745335.0,       7.8,       7.8,       0.0);         ( 380846.0, 3745385.0,       9.3,       9.3,
0.0);
```

```
     ( 380896.0, 3745385.0,       9.4,       9.4,       0.0);         ( 380946.0, 3745385.0,       8.8,      14.6,
0.0);
     ( 380996.0, 3745385.0,       8.4,      14.8,       0.0);         ( 381046.0, 3745385.0,       8.7,      14.8,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745385.0,       8.9,       8.9,       0.0);         ( 381146.0, 3745385.0,       9.1,       9.1,
0.0);
     ( 381196.0, 3745385.0,       8.9,       8.9,       0.0);         ( 381246.0, 3745385.0,       8.5,       8.5,
0.0);
     ( 381296.0, 3745385.0,       8.2,       8.2,       0.0);         ( 381346.0, 3745385.0,       8.0,       8.0,
0.0);
     ( 381396.0, 3745385.0,       7.8,       7.8,       0.0);         ( 381446.0, 3745385.0,       7.6,       7.6,
0.0);
     ( 381496.0, 3745385.0,       7.4,       7.4,       0.0);         ( 381546.0, 3745385.0,       7.2,       7.2,
0.0);
     ( 380846.0, 3745435.0,      10.1,      10.1,       0.0);         ( 380896.0, 3745435.0,       9.7,       9.7,
0.0);
     ( 380946.0, 3745435.0,       8.7,      14.8,       0.0);         ( 380996.0, 3745435.0,      14.6,      14.6,
0.0);
     ( 381046.0, 3745435.0,      14.6,      14.6,       0.0);         ( 381096.0, 3745435.0,       9.0,      14.7,
0.0);
     ( 381146.0, 3745435.0,       9.6,       9.6,       0.0);         ( 381196.0, 3745435.0,       9.7,       9.7,
0.0);
     ( 381246.0, 3745435.0,       9.7,       9.7,       0.0);         ( 381296.0, 3745435.0,       9.2,       9.2,
0.0);
     ( 381346.0, 3745435.0,       8.4,       8.4,       0.0);         ( 381396.0, 3745435.0,       8.6,       8.6,
0.0);
     ( 381446.0, 3745435.0,       8.5,       8.5,       0.0);         ( 381496.0, 3745435.0,       8.6,       8.6,
0.0);
     ( 381546.0, 3745435.0,       7.6,       7.6,       0.0);         ( 380846.0, 3745485.0,       9.6,       9.6,
0.0);
     ( 380896.0, 3745485.0,       8.8,       8.8,       0.0);         ( 380946.0, 3745485.0,       8.5,      14.5,
0.0);
     ( 380996.0, 3745485.0,      12.1,      14.7,       0.0);         ( 381046.0, 3745485.0,      14.6,      14.6,
0.0);
     ( 381096.0, 3745485.0,       8.8,      14.7,       0.0);         ( 381146.0, 3745485.0,       9.1,       9.1,
0.0);
     ( 381196.0, 3745485.0,       9.2,       9.2,       0.0);         ( 381246.0, 3745485.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745485.0,       9.6,       9.6,       0.0);         ( 381346.0, 3745485.0,       8.7,       8.7,
0.0);
     ( 381396.0, 3745485.0,       8.1,       8.1,       0.0);         ( 381446.0, 3745485.0,       7.6,       7.6,
0.0);
     ( 381496.0, 3745485.0,       7.4,       7.4,       0.0);         ( 381546.0, 3745485.0,       6.9,       6.9,
0.0);
     ( 380846.0, 3745535.0,       9.5,       9.5,       0.0);         ( 380896.0, 3745535.0,       8.8,       8.8,
0.0);
     ( 380946.0, 3745535.0,       8.5,       8.5,       0.0);         ( 380996.0, 3745535.0,       9.1,      14.6,
0.0);
     ( 381046.0, 3745535.0,      14.5,      14.5,       0.0);         ( 381096.0, 3745535.0,       8.9,      14.6,
0.0);
     ( 381146.0, 3745535.0,       8.8,       8.8,       0.0);         ( 381196.0, 3745535.0,       9.3,       9.3,
0.0);
     ( 381246.0, 3745535.0,       9.6,       9.6,       0.0);         ( 381296.0, 3745535.0,       8.4,       8.4,
0.0);
     ( 381346.0, 3745535.0,       8.3,       8.3,       0.0);         ( 381396.0, 3745535.0,       8.7,       8.7,
0.0);
     ( 381446.0, 3745535.0,       8.8,       8.8,       0.0);         ( 381496.0, 3745535.0,       8.6,       8.6,
0.0);
     ( 381546.0, 3745535.0,       8.0,       8.0,       0.0);         ( 380846.0, 3745585.0,       9.6,       9.6,
0.0);
     ( 380896.0, 3745585.0,       9.1,       9.1,       0.0);         ( 380946.0, 3745585.0,       9.0,       9.0,
0.0);
     ( 380996.0, 3745585.0,       8.6,      14.5,       0.0);         ( 381046.0, 3745585.0,      14.3,      14.3,
0.0);
     ( 381096.0, 3745585.0,       9.3,      14.4,       0.0);         ( 381146.0, 3745585.0,       8.4,       8.4,
0.0);
     ( 381196.0, 3745585.0,       9.3,       9.3,       0.0);         ( 381246.0, 3745585.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745585.0,       9.4,       9.4,       0.0);         ( 381346.0, 3745585.0,       9.0,       9.0,
0.0);
     ( 381396.0, 3745585.0,       9.2,       9.2,       0.0);         ( 381446.0, 3745585.0,       9.3,       9.3,
0.0);
     ( 381496.0, 3745585.0,       9.0,       9.0,       0.0);         ( 381546.0, 3745585.0,       8.1,       8.1,
0.0);
     ( 380846.0, 3745635.0,       9.3,       9.3,       0.0);         ( 380896.0, 3745635.0,       9.3,       9.3,
0.0);
     ( 380946.0, 3745635.0,       9.5,       9.5,       0.0);         ( 380996.0, 3745635.0,       7.9,      14.3,
0.0);
     ( 381046.0, 3745635.0,      13.9,      14.2,       0.0);         ( 381096.0, 3745635.0,      10.8,      14.3,
0.0);
     ( 381146.0, 3745635.0,       8.2,       8.2,       0.0);         ( 381196.0, 3745635.0,       9.3,       9.3,
0.0);
     ( 381246.0, 3745635.0,       8.4,       8.4,       0.0);         ( 381296.0, 3745635.0,       8.5,       8.5,
0.0);
     ( 381346.0, 3745635.0,       8.6,       8.6,       0.0);         ( 381396.0, 3745635.0,       7.9,       7.9,
0.0);
     ( 381446.0, 3745635.0,       8.2,       8.2,       0.0);         ( 381496.0, 3745635.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745635.0,       7.8,       7.8,       0.0);         ( 380846.0, 3745685.0,       9.1,       9.1,
0.0);
```

```
     ( 380896.0, 3745685.0,       5.6,       9.5,       0.0);         ( 380946.0, 3745685.0,       4.8,       9.7,
0.0);
     ( 380996.0, 3745685.0,       7.9,      14.4,       0.0);         ( 381046.0, 3745685.0,      10.9,      14.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745685.0,      13.5,      14.3,       0.0);         ( 381146.0, 3745685.0,       8.5,      14.4,
0.0);
     ( 381196.0, 3745685.0,       7.3,       8.3,       0.0);         ( 381246.0, 3745685.0,       6.8,       8.3,
0.0);
     ( 381296.0, 3745685.0,       7.1,       8.3,       0.0);         ( 381346.0, 3745685.0,       6.8,       6.8,
0.0);
     ( 381396.0, 3745685.0,       6.6,       7.7,       0.0);         ( 381446.0, 3745685.0,       6.9,       8.3,
0.0);
     ( 381496.0, 3745685.0,       7.3,       7.3,       0.0);         ( 381546.0, 3745685.0,       7.4,       7.4,
0.0);
     ( 380846.0, 3745735.0,       9.8,       9.8,       0.0);         ( 380896.0, 3745735.0,       9.7,       9.7,
0.0);
     ( 380946.0, 3745735.0,       9.1,       9.1,       0.0);         ( 380996.0, 3745735.0,       8.6,       8.6,
0.0);
     ( 381046.0, 3745735.0,      10.8,      14.5,       0.0);         ( 381096.0, 3745735.0,      14.5,      14.5,
0.0);
     ( 381146.0, 3745735.0,       8.6,      15.3,       0.0);         ( 381196.0, 3745735.0,       8.5,       8.5,
0.0);
     ( 381246.0, 3745735.0,       8.6,       8.6,       0.0);         ( 381296.0, 3745735.0,       8.9,       8.9,
0.0);
     ( 381346.0, 3745735.0,       8.3,       8.3,       0.0);         ( 381396.0, 3745735.0,       8.3,       8.3,
0.0);
     ( 381446.0, 3745735.0,       8.8,       8.8,       0.0);         ( 381496.0, 3745735.0,       8.3,       8.3,
0.0);
     ( 381546.0, 3745735.0,       7.4,       7.4,       0.0);         ( 380846.0, 3745785.0,      10.0,      10.0,
0.0);
     ( 380896.0, 3745785.0,      10.2,      10.2,       0.0);         ( 380946.0, 3745785.0,      10.1,      10.1,
0.0);
     ( 380996.0, 3745785.0,       8.6,      10.3,       0.0);         ( 381046.0, 3745785.0,       9.1,      14.5,
0.0);
     ( 381096.0, 3745785.0,      14.5,      14.5,       0.0);         ( 381146.0, 3745785.0,       8.8,      15.3,
0.0);
     ( 381196.0, 3745785.0,       8.1,      15.3,       0.0);         ( 381246.0, 3745785.0,       8.1,       8.1,
0.0);
     ( 381296.0, 3745785.0,       8.6,       8.6,       0.0);         ( 381346.0, 3745785.0,       8.3,       8.3,
0.0);
     ( 381396.0, 3745785.0,       8.3,       8.3,       0.0);         ( 381446.0, 3745785.0,       9.0,       9.0,
0.0);
     ( 381496.0, 3745785.0,       8.4,       8.4,       0.0);         ( 381546.0, 3745785.0,       7.4,       7.4,
0.0);
     ( 380846.0, 3745835.0,      11.0,      11.1,       0.0);         ( 380896.0, 3745835.0,      10.8,      11.0,
0.0);
     ( 380946.0, 3745835.0,      10.6,      10.9,       0.0);         ( 380996.0, 3745835.0,      10.0,      10.7,
0.0);
     ( 381046.0, 3745835.0,       8.5,      14.5,       0.0);         ( 381096.0, 3745835.0,       9.2,      15.3,
0.0);
     ( 381146.0, 3745835.0,       8.3,      15.3,       0.0);         ( 381196.0, 3745835.0,       8.1,      15.2,
0.0);
     ( 381246.0, 3745835.0,       8.2,       8.2,       0.0);         ( 381296.0, 3745835.0,       7.8,       7.8,
0.0);
     ( 381346.0, 3745835.0,       7.8,       7.8,       0.0);         ( 381396.0, 3745835.0,       7.6,       7.6,
0.0);
     ( 381446.0, 3745835.0,       7.5,       7.5,       0.0);         ( 381496.0, 3745835.0,       7.3,       7.3,
0.0);
     ( 381546.0, 3745835.0,       7.1,       7.1,       0.0);         ( 380846.0, 3745885.0,      10.0,      10.0,
0.0);
     ( 380896.0, 3745885.0,       9.7,       9.7,       0.0);         ( 380946.0, 3745885.0,       9.6,       9.6,
0.0);
     ( 380996.0, 3745885.0,       9.3,       9.3,       0.0);         ( 381046.0, 3745885.0,       8.3,      13.6,
0.0);
     ( 381096.0, 3745885.0,      13.6,      13.6,       0.0);         ( 381146.0, 3745885.0,      11.1,      14.6,
0.0);
     ( 381196.0, 3745885.0,       8.3,      14.6,       0.0);         ( 381246.0, 3745885.0,       9.4,       9.4,
0.0);
     ( 381296.0, 3745885.0,       9.3,       9.3,       0.0);         ( 381346.0, 3745885.0,       9.5,       9.5,
0.0);
     ( 381396.0, 3745885.0,       9.1,       9.1,       0.0);         ( 381446.0, 3745885.0,       8.9,       8.9,
0.0);
     ( 381496.0, 3745885.0,       9.0,       9.0,       0.0);         ( 381546.0, 3745885.0,       8.0,       8.0,
0.0);
     ( 380846.0, 3745935.0,      10.2,      10.2,       0.0);         ( 380896.0, 3745935.0,      10.5,      10.5,
0.0);
     ( 380946.0, 3745935.0,      10.3,      10.3,       0.0);         ( 380996.0, 3745935.0,       8.9,       8.9,
0.0);
     ( 381046.0, 3745935.0,       8.7,       8.7,       0.0);         ( 381096.0, 3745935.0,      12.6,      12.6,
0.0);
     ( 381146.0, 3745935.0,      12.9,      14.0,       0.0);         ( 381196.0, 3745935.0,       8.2,      14.2,
0.0);
     ( 381246.0, 3745935.0,       9.7,       9.7,       0.0);         ( 381296.0, 3745935.0,       9.9,       9.9,
0.0);
     ( 381346.0, 3745935.0,      10.1,      10.1,       0.0);         ( 381396.0, 3745935.0,      10.0,      10.0,
0.0);
     ( 381446.0, 3745935.0,       9.6,       9.6,       0.0);         ( 381496.0, 3745935.0,       9.1,       9.1,
0.0);
     ( 381546.0, 3745935.0,       7.5,       8.7,       0.0);         ( 380846.0, 3745985.0,      10.1,      10.1,
0.0);
```

```
     ( 380896.0, 3745985.0,       9.7,       9.7,       0.0);         ( 380946.0, 3745985.0,       9.2,       9.2,
0.0);
     ( 380996.0, 3745985.0,       8.8,       8.8,       0.0);         ( 381046.0, 3745985.0,       8.7,       8.7,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745985.0,       9.9,      12.8,       0.0);         ( 381146.0, 3745985.0,      13.3,      13.3,
0.0);
     ( 381196.0, 3745985.0,       8.1,      13.4,       0.0);         ( 381246.0, 3745985.0,       7.4,       7.4,
0.0);
     ( 381296.0, 3745985.0,       7.7,       7.7,       0.0);         ( 381346.0, 3745985.0,       8.3,       8.3,
0.0);
     ( 381396.0, 3745985.0,       8.7,       8.7,       0.0);         ( 381446.0, 3745985.0,       8.2,       8.2,
0.0);
     ( 381496.0, 3745985.0,       7.6,       7.6,       0.0);         ( 381546.0, 3745985.0,       7.2,       7.2,
0.0);
     ( 380846.0, 3746035.0,       9.9,       9.9,       0.0);         ( 380896.0, 3746035.0,       9.9,       9.9,
0.0);
     ( 380946.0, 3746035.0,       9.4,       9.4,       0.0);         ( 380996.0, 3746035.0,       8.5,       8.5,
0.0);
     ( 381046.0, 3746035.0,       8.5,       8.5,       0.0);         ( 381096.0, 3746035.0,       9.2,      12.1,
0.0);
     ( 381146.0, 3746035.0,      12.1,      12.1,       0.0);         ( 381196.0, 3746035.0,       8.0,       8.0,
0.0);
     ( 381246.0, 3746035.0,       7.5,       7.5,       0.0);         ( 381296.0, 3746035.0,       8.3,       8.3,
0.0);
     ( 381346.0, 3746035.0,       9.1,       9.1,       0.0);         ( 381396.0, 3746035.0,       9.3,       9.3,
0.0);
     ( 381446.0, 3746035.0,       8.7,       8.7,       0.0);         ( 381496.0, 3746035.0,       8.0,       8.0,
0.0);
     ( 381546.0, 3746035.0,       7.4,       7.4,       0.0);         ( 383427.0, 3744956.0,       7.6,       7.6,
0.0);
     ( 383377.0, 3745006.0,       7.1,       7.1,       0.0);         ( 383427.0, 3745006.0,       7.5,       7.5,
0.0);
     ( 383327.0, 3745056.0,       4.7,       7.2,       0.0);         ( 383377.0, 3745056.0,       7.2,       7.2,
0.0);
     ( 383427.0, 3745056.0,       6.5,       6.5,       0.0);         ( 383277.0, 3745106.0,       6.2,       6.5,
0.0);
     ( 383327.0, 3745106.0,       7.0,       7.0,       0.0);         ( 383377.0, 3745106.0,       7.3,       7.3,
0.0);
     ( 383427.0, 3745106.0,       6.4,       6.4,       0.0);         ( 383227.0, 3745156.0,       4.3,       6.5,
0.0);
     ( 383277.0, 3745156.0,       6.7,       6.7,       0.0);         ( 383327.0, 3745156.0,       6.7,       6.7,
0.0);
     ( 383377.0, 3745156.0,       6.9,       6.9,       0.0);         ( 383427.0, 3745156.0,       6.1,       6.1,
0.0);
     ( 383227.0, 3745206.0,       6.5,       6.5,       0.0);         ( 383277.0, 3745206.0,       6.3,       6.3,
0.0);
     ( 383327.0, 3745206.0,       6.0,       6.0,       0.0);         ( 383377.0, 3745206.0,       5.6,       5.6,
0.0);
     ( 383427.0, 3745206.0,       5.4,       5.4,       0.0);         ( 383177.0, 3745256.0,       7.0,       7.0,
0.0);
     ( 383227.0, 3745256.0,       7.0,       7.0,       0.0);         ( 383277.0, 3745256.0,       6.0,       6.0,
0.0);
     ( 383327.0, 3745256.0,       5.7,       5.7,       0.0);         ( 383377.0, 3745256.0,       5.4,       5.4,
0.0);
     ( 383427.0, 3745256.0,       5.0,       5.0,       0.0);         ( 383127.0, 3745306.0,       5.5,       5.5,
0.0);
     ( 383177.0, 3745306.0,       5.8,       5.8,       0.0);         ( 383227.0, 3745306.0,       5.6,       5.6,
0.0);
     ( 383277.0, 3745306.0,       5.6,       5.6,       0.0);         ( 383327.0, 3745306.0,       5.0,       5.0,
0.0);
     ( 383377.0, 3745306.0,       5.3,       5.3,       0.0);         ( 383427.0, 3745306.0,       5.3,       5.3,
0.0);
     ( 383077.0, 3745356.0,       5.9,       5.9,       0.0);         ( 383127.0, 3745356.0,       5.2,       5.2,
0.0);
     ( 383177.0, 3745356.0,       4.7,       4.7,       0.0);         ( 383227.0, 3745356.0,       4.6,       4.6,
0.0);
     ( 383277.0, 3745356.0,       4.4,       4.4,       0.0);         ( 383327.0, 3745356.0,       4.9,       4.9,
0.0);
     ( 383377.0, 3745356.0,       5.5,       5.5,       0.0);         ( 383427.0, 3745356.0,       5.6,       5.6,
0.0);
     ( 383077.0, 3745406.0,       4.9,       4.9,       0.0);         ( 383127.0, 3745406.0,       5.1,       5.1,
0.0);
     ( 383177.0, 3745406.0,       4.7,       4.7,       0.0);         ( 383227.0, 3745406.0,       4.4,       4.4,
0.0);
     ( 383277.0, 3745406.0,       4.5,       4.5,       0.0);         ( 383327.0, 3745406.0,       4.8,       4.8,
0.0);
     ( 383377.0, 3745406.0,       5.1,       5.1,       0.0);         ( 383427.0, 3745406.0,       5.4,       5.4,
0.0);
     ( 383027.0, 3745456.0,       3.8,       5.9,       0.0);         ( 383077.0, 3745456.0,       4.2,       4.2,
0.0);
     ( 383127.0, 3745456.0,       4.7,       4.7,       0.0);         ( 383177.0, 3745456.0,       4.8,       4.8,
0.0);
     ( 383227.0, 3745456.0,       4.5,       4.5,       0.0);         ( 383277.0, 3745456.0,       4.7,       4.7,
0.0);
     ( 383327.0, 3745456.0,       4.8,       4.8,       0.0);         ( 383377.0, 3745456.0,       5.5,       5.5,
0.0);
     ( 383427.0, 3745456.0,       5.0,       5.0,       0.0);         ( 382977.0, 3745506.0,       4.3,       6.3,
0.0);
     ( 383027.0, 3745506.0,       3.8,       3.8,       0.0);         ( 383077.0, 3745506.0,       3.9,       3.9,
0.0);
```

(383127.0, 3745506.0, 4.3, 4.3, 0.0); (383177.0, 3745506.0, 4.5, 4.5, 0.0);
(383227.0, 3745506.0, 4.5, 4.5, 0.0); (383277.0, 3745506.0, 4.8, 4.8, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383327.0, 3745506.0,       4.9,       4.9,       0.0);         ( 383377.0, 3745506.0,       5.4,       5.4,
0.0);
     ( 383427.0, 3745506.0,       4.8,       4.8,       0.0);         ( 382927.0, 3745556.0,       5.2,       6.5,
0.0);
     ( 382977.0, 3745556.0,       4.6,       4.6,       0.0);         ( 383027.0, 3745556.0,       3.9,       3.9,
0.0);
     ( 383077.0, 3745556.0,       4.2,       4.2,       0.0);         ( 383127.0, 3745556.0,       4.5,       4.5,
0.0);
     ( 383177.0, 3745556.0,       4.1,       4.1,       0.0);         ( 383227.0, 3745556.0,       4.6,       4.6,
0.0);
     ( 383277.0, 3745556.0,       4.8,       4.8,       0.0);         ( 383327.0, 3745556.0,       4.8,       4.8,
0.0);
     ( 383377.0, 3745556.0,       5.0,       5.0,       0.0);         ( 383427.0, 3745556.0,       4.4,       4.4,
0.0);
     ( 382877.0, 3745606.0,       5.8,       6.6,       0.0);         ( 382927.0, 3745606.0,       4.5,       4.5,
0.0);
     ( 382977.0, 3745606.0,       4.2,       4.2,       0.0);         ( 383027.0, 3745606.0,       4.0,       4.0,
0.0);
     ( 383077.0, 3745606.0,       4.1,       4.1,       0.0);         ( 383127.0, 3745606.0,       4.0,       4.0,
0.0);
     ( 383177.0, 3745606.0,       4.0,       4.0,       0.0);         ( 383227.0, 3745606.0,       4.5,       4.5,
0.0);
     ( 383277.0, 3745606.0,       4.6,       4.6,       0.0);         ( 383327.0, 3745606.0,       4.7,       4.7,
0.0);
     ( 383377.0, 3745606.0,       4.8,       4.8,       0.0);         ( 383427.0, 3745606.0,       4.8,       4.8,
0.0);
     ( 382877.0, 3745656.0,       4.7,       4.7,       0.0);         ( 382927.0, 3745656.0,       4.4,       4.4,
0.0);
     ( 382977.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383027.0, 3745656.0,       4.1,       4.1,
0.0);
     ( 383077.0, 3745656.0,       4.1,       4.1,       0.0);         ( 383127.0, 3745656.0,       3.4,       3.4,
0.0);
     ( 383177.0, 3745656.0,       4.1,       4.1,       0.0);         ( 383227.0, 3745656.0,       4.4,       4.4,
0.0);
     ( 383277.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383327.0, 3745656.0,       4.5,       4.5,
0.0);
     ( 383377.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383427.0, 3745656.0,       4.5,       4.5,
0.0);
     ( 382827.0, 3745706.0,       4.8,       4.8,       0.0);         ( 382877.0, 3745706.0,       4.4,       4.4,
0.0);
     ( 382927.0, 3745706.0,       4.4,       4.4,       0.0);         ( 382977.0, 3745706.0,       4.6,       4.6,
0.0);
     ( 383027.0, 3745706.0,       4.1,       4.1,       0.0);         ( 383077.0, 3745706.0,       4.4,       4.4,
0.0);
     ( 383127.0, 3745706.0,       3.7,       3.7,       0.0);         ( 383177.0, 3745706.0,       4.1,       4.1,
0.0);
     ( 383227.0, 3745706.0,       4.2,       4.2,       0.0);         ( 383277.0, 3745706.0,       4.3,       4.3,
0.0);
     ( 383327.0, 3745706.0,       4.1,       4.1,       0.0);         ( 383377.0, 3745706.0,       4.0,       4.0,
0.0);
     ( 383427.0, 3745706.0,       4.1,       4.1,       0.0);         ( 382777.0, 3745756.0,       5.1,       5.1,
0.0);
     ( 382827.0, 3745756.0,       4.7,       4.7,       0.0);         ( 382877.0, 3745756.0,       4.2,       4.2,
0.0);
     ( 382927.0, 3745756.0,       4.8,       4.8,       0.0);         ( 382977.0, 3745756.0,       4.7,       4.7,
0.0);
     ( 383027.0, 3745756.0,       3.8,       3.8,       0.0);         ( 383077.0, 3745756.0,       4.3,       4.3,
0.0);
     ( 383127.0, 3745756.0,       3.9,       3.9,       0.0);         ( 383177.0, 3745756.0,       3.1,       3.1,
0.0);
     ( 383227.0, 3745756.0,       3.5,       4.2,       0.0);         ( 383277.0, 3745756.0,       4.0,       4.0,
0.0);
     ( 383327.0, 3745756.0,       3.7,       3.7,       0.0);         ( 383377.0, 3745756.0,       3.7,       3.7,
0.0);
     ( 383427.0, 3745756.0,       3.7,       3.7,       0.0);         ( 382727.0, 3745806.0,       4.7,       6.2,
0.0);
     ( 382777.0, 3745806.0,       5.4,       5.4,       0.0);         ( 382827.0, 3745806.0,       4.6,       4.6,
0.0);
     ( 382877.0, 3745806.0,       4.4,       4.4,       0.0);         ( 382927.0, 3745806.0,       4.0,       4.0,
0.0);
     ( 382977.0, 3745806.0,       4.2,       4.2,       0.0);         ( 383027.0, 3745806.0,       3.8,       3.8,
0.0);
     ( 383077.0, 3745806.0,       4.3,       4.3,       0.0);         ( 383127.0, 3745806.0,       3.9,       3.9,
0.0);
     ( 383177.0, 3745806.0,       4.0,       4.0,       0.0);         ( 383227.0, 3745806.0,       4.1,       4.1,
0.0);
     ( 383277.0, 3745806.0,       3.6,       3.6,       0.0);         ( 383327.0, 3745806.0,       3.2,       3.2,
0.0);
     ( 383377.0, 3745806.0,       3.6,       3.6,       0.0);         ( 383427.0, 3745806.0,       3.8,       3.8,
0.0);
     ( 382727.0, 3745856.0,       5.9,       5.9,       0.0);         ( 382777.0, 3745856.0,       5.6,       5.6,
0.0);
     ( 382827.0, 3745856.0,       4.6,       4.6,       0.0);         ( 382877.0, 3745856.0,       5.2,       5.2,
0.0);
     ( 382927.0, 3745856.0,       4.4,       4.4,       0.0);         ( 382977.0, 3745856.0,       3.8,       3.8,
0.0);
```

(383027.0, 3745856.0, 3.7, 3.7, 0.0); (383077.0, 3745856.0, 4.1, 4.1, 0.0);
(383127.0, 3745856.0, 4.0, 4.0, 0.0); (383177.0, 3745856.0, 4.0, 4.0, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383227.0, 3745856.0,       3.8,       3.8,       0.0);         ( 383277.0, 3745856.0,       3.4,       3.4,
0.0);
     ( 383327.0, 3745856.0,       3.5,       3.5,       0.0);         ( 383377.0, 3745856.0,       3.8,       3.8,
0.0);
     ( 383427.0, 3745856.0,       3.9,       3.9,       0.0);         ( 382727.0, 3745906.0,       4.6,      12.8,
0.0);
     ( 382777.0, 3745906.0,       5.7,       5.7,       0.0);         ( 382827.0, 3745906.0,       5.4,       5.4,
0.0);
     ( 382877.0, 3745906.0,       5.8,       5.8,       0.0);         ( 382927.0, 3745906.0,       4.3,       4.3,
0.0);
     ( 382977.0, 3745906.0,       3.8,       3.8,       0.0);         ( 383027.0, 3745906.0,       4.0,       4.0,
0.0);
     ( 383077.0, 3745906.0,       4.0,       4.0,       0.0);         ( 383127.0, 3745906.0,       3.6,       3.6,
0.0);
     ( 383177.0, 3745906.0,       3.5,       3.5,       0.0);         ( 383227.0, 3745906.0,       3.9,       3.9,
0.0);
     ( 383277.0, 3745906.0,       3.8,       3.8,       0.0);         ( 383327.0, 3745906.0,       3.8,       3.8,
0.0);
     ( 383377.0, 3745906.0,       4.1,       4.1,       0.0);         ( 383427.0, 3745906.0,       3.8,       4.1,
0.0);
     ( 382727.0, 3745956.0,      10.3,      10.3,       0.0);         ( 382777.0, 3745956.0,       8.4,       8.4,
0.0);
     ( 382827.0, 3745956.0,       6.9,       6.9,       0.0);         ( 382877.0, 3745956.0,       5.8,       5.8,
0.0);
     ( 382927.0, 3745956.0,       3.8,       3.8,       0.0);         ( 382977.0, 3745956.0,       3.7,       3.7,
0.0);
     ( 383027.0, 3745956.0,       3.5,       3.5,       0.0);         ( 383077.0, 3745956.0,       3.3,       3.3,
0.0);
     ( 383127.0, 3745956.0,       3.1,       3.1,       0.0);         ( 383177.0, 3745956.0,       3.1,       3.1,
0.0);
     ( 383227.0, 3745956.0,       3.3,       3.3,       0.0);         ( 383277.0, 3745956.0,       1.8,       3.6,
0.0);
     ( 383327.0, 3745956.0,       1.1,       4.2,       0.0);         ( 383377.0, 3745956.0,       3.8,       3.8,
0.0);
     ( 383427.0, 3745956.0,       3.5,       3.5,       0.0);         ( 382420.6, 3745844.0,       6.7,      13.2,
0.0);
     ( 382345.4, 3745831.8,      13.4,      13.4,       0.0);         ( 382297.9, 3745825.6,      12.6,      12.6,
0.0);
     ( 382238.1, 3745824.1,      11.0,      11.0,       0.0);         ( 382077.1, 3745825.6,       9.0,       9.0,
0.0);
     ( 381867.0, 3745827.2,       8.1,       8.1,       0.0);         ( 381747.5, 3745830.2,       7.8,       7.8,
0.0);
     ( 381626.3, 3745833.3,       7.3,       9.4,       0.0);         ( 381580.3, 3745830.2,       7.2,       7.2,
0.0);
     ( 381586.5, 3745643.9,       6.5,       6.5,       0.0);         ( 381639.4, 3745645.2,       4.2,       6.9,
0.0);
     ( 381693.5, 3745647.0,       3.1,       9.8,       0.0);         ( 381826.3, 3745636.6,       6.6,       6.6,
0.0);
     ( 381846.7, 3745594.1,       5.9,       6.6,       0.0);         ( 381956.8, 3745276.6,       4.0,      11.4,
0.0);
     ( 382052.7, 3745139.9,       3.0,      11.5,       0.0);         ( 382109.2, 3745062.2,       4.9,      11.3,
0.0);
     ( 382498.5, 3745050.4,       5.4,      10.4,       0.0);         ( 382908.6, 3745050.2,      10.2,      11.1,
0.0);
     ( 382942.0, 3745085.8,       9.8,      10.8,       0.0);         ( 382960.9, 3745117.4,      10.2,      10.2,
0.0);
     ( 382971.0, 3745174.0,      10.9,      10.9,       0.0);         ( 382401.8, 3745841.0,       5.4,      13.7,
0.0);
     ( 382383.0, 3745837.9,       8.3,      13.7,       0.0);         ( 382364.2, 3745834.8,      10.9,      13.7,
0.0);
     ( 382329.6, 3745829.7,      13.4,      13.4,       0.0);         ( 382313.7, 3745827.7,      13.1,      13.1,
0.0);
     ( 382278.0, 3745825.1,      12.0,      12.0,       0.0);         ( 382258.0, 3745824.6,      11.4,      11.4,
0.0);
     ( 382220.2, 3745824.3,      10.6,      10.6,       0.0);         ( 382202.3, 3745824.4,      10.1,      10.1,
0.0);
     ( 382184.4, 3745824.6,       9.7,       9.7,       0.0);         ( 382166.5, 3745824.8,       9.3,       9.3,
0.0);
     ( 382148.7, 3745824.9,       9.1,       9.1,       0.0);         ( 382130.8, 3745825.1,       9.1,       9.1,
0.0);
     ( 382112.9, 3745825.3,       9.1,       9.1,       0.0);         ( 382095.0, 3745825.5,       9.1,       9.1,
0.0);
     ( 382058.0, 3745825.8,       8.9,       8.9,       0.0);         ( 382038.9, 3745825.9,       8.8,       8.8,
0.0);
     ( 382019.8, 3745826.0,       8.7,       8.7,       0.0);         ( 382000.7, 3745826.2,       8.6,       8.6,
0.0);
     ( 381981.6, 3745826.3,       8.6,       8.6,       0.0);         ( 381962.5, 3745826.5,       8.5,       8.5,
0.0);
     ( 381943.4, 3745826.6,       8.4,       8.4,       0.0);         ( 381924.3, 3745826.8,       8.4,       8.4,
0.0);
     ( 381905.2, 3745826.9,       8.2,       8.2,       0.0);         ( 381886.1, 3745827.0,       8.2,       8.2,
0.0);
     ( 381847.1, 3745827.7,       8.1,       8.1,       0.0);         ( 381827.2, 3745828.2,       8.0,       8.0,
0.0);
     ( 381807.3, 3745828.7,       8.0,       8.0,       0.0);         ( 381787.3, 3745829.2,       7.9,       7.9,
0.0);
```

```
     ( 381767.4, 3745829.7,       7.8,       7.8,       0.0);         ( 381730.2, 3745830.7,       7.7,       7.7,
0.0);
     ( 381712.8, 3745831.1,       7.6,       7.6,       0.0);         ( 381695.5, 3745831.5,       7.6,       7.6,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381678.2, 3745832.0,       7.5,       7.5,       0.0);         ( 381660.9, 3745832.4,       7.4,       7.4,
0.0);
     ( 381643.6, 3745832.9,       7.4,       7.4,       0.0);         ( 381611.0, 3745832.3,       7.3,       9.5,
0.0);
     ( 381595.7, 3745831.2,       7.3,       9.5,       0.0);         ( 381580.9, 3745811.6,       7.1,       9.5,
0.0);
     ( 381581.6, 3745793.0,       7.0,       9.7,       0.0);         ( 381582.2, 3745774.3,       6.9,       9.7,
0.0);
     ( 381582.8, 3745755.7,       6.9,       9.6,       0.0);         ( 381583.4, 3745737.1,       6.8,       9.6,
0.0);
     ( 381584.0, 3745718.5,       6.8,       9.6,       0.0);         ( 381584.6, 3745699.8,       6.6,       9.6,
0.0);
     ( 381585.2, 3745681.2,       6.5,       6.5,       0.0);         ( 381585.9, 3745662.6,       2.7,       9.6,
0.0);
     ( 381604.1, 3745644.4,       6.7,       6.7,       0.0);         ( 381621.7, 3745644.8,       4.7,       6.8,
0.0);
     ( 381657.4, 3745645.8,       3.9,       6.8,       0.0);         ( 381675.5, 3745646.4,       3.5,       7.2,
0.0);
     ( 381712.5, 3745645.5,       3.7,       7.3,       0.0);         ( 381731.5, 3745644.0,       4.2,       7.4,
0.0);
     ( 381750.5, 3745642.5,       4.7,       7.5,       0.0);         ( 381769.4, 3745641.1,       5.2,       6.5,
0.0);
     ( 381788.4, 3745639.6,       5.6,       6.4,       0.0);         ( 381807.4, 3745638.1,       6.1,       6.1,
0.0);
     ( 381833.1, 3745622.4,       6.5,       6.5,       0.0);         ( 381839.9, 3745608.3,       6.5,       6.5,
0.0);
     ( 381853.2, 3745575.4,       6.7,       6.7,       0.0);         ( 381859.7, 3745556.8,       6.0,       9.9,
0.0);
     ( 381866.1, 3745538.1,       5.0,       9.9,       0.0);         ( 381872.6, 3745519.4,       5.3,       9.9,
0.0);
     ( 381879.1, 3745500.7,       5.9,       9.8,       0.0);         ( 381885.6, 3745482.0,       2.8,      10.6,
0.0);
     ( 381892.0, 3745463.4,       3.6,      10.5,       0.0);         ( 381898.5, 3745444.7,       3.8,      10.8,
0.0);
     ( 381905.0, 3745426.0,       3.0,      10.9,       0.0);         ( 381911.5, 3745407.3,       2.0,      10.9,
0.0);
     ( 381917.9, 3745388.6,       2.8,      11.0,       0.0);         ( 381924.4, 3745370.0,       2.6,      11.2,
0.0);
     ( 381930.9, 3745351.3,       2.3,      11.3,       0.0);         ( 381937.3, 3745332.6,       2.2,      11.3,
0.0);
     ( 381943.8, 3745313.9,       2.0,      11.4,       0.0);         ( 381950.3, 3745295.2,       2.1,      11.4,
0.0);
     ( 381967.4, 3745261.4,       2.9,      11.4,       0.0);         ( 381978.1, 3745246.2,       1.9,      11.4,
0.0);
     ( 381988.7, 3745231.0,       3.0,      11.4,       0.0);         ( 381999.4, 3745215.8,       3.6,      11.4,
0.0);
     ( 382010.0, 3745200.6,       3.7,      11.4,       0.0);         ( 382020.7, 3745185.4,       2.5,      11.5,
0.0);
     ( 382031.3, 3745170.3,       2.5,      11.5,       0.0);         ( 382042.0, 3745155.1,       3.0,      11.5,
0.0);
     ( 382064.0, 3745124.3,       4.2,      11.5,       0.0);         ( 382075.3, 3745108.8,       3.5,      11.5,
0.0);
     ( 382086.6, 3745093.3,       2.0,      11.5,       0.0);         ( 382097.9, 3745077.8,       2.2,      11.4,
0.0);
     ( 382128.6, 3745061.6,       3.6,      11.3,       0.0);         ( 382148.1, 3745061.0,       3.6,      11.3,
0.0);
     ( 382167.6, 3745060.4,       3.7,      11.3,       0.0);         ( 382187.0, 3745059.9,       3.2,      11.3,
0.0);
     ( 382206.5, 3745059.3,       4.0,      11.3,       0.0);         ( 382226.0, 3745058.7,       4.1,      11.1,
0.0);
     ( 382245.4, 3745058.1,       3.9,      11.1,       0.0);         ( 382264.9, 3745057.5,       4.1,      11.1,
0.0);
     ( 382284.4, 3745056.9,       3.8,      11.1,       0.0);         ( 382303.8, 3745056.3,       4.3,      10.9,
0.0);
     ( 382323.3, 3745055.7,       4.7,      10.8,       0.0);         ( 382342.8, 3745055.1,       4.2,      10.2,
0.0);
     ( 382362.2, 3745054.5,       4.9,       9.9,       0.0);         ( 382381.7, 3745054.0,       4.9,      10.2,
0.0);
     ( 382401.2, 3745053.4,       5.0,      10.4,       0.0);         ( 382420.7, 3745052.8,       5.1,      10.4,
0.0);
     ( 382440.1, 3745052.2,       5.4,      10.4,       0.0);         ( 382459.6, 3745051.6,       4.9,      10.4,
0.0);
     ( 382479.1, 3745051.0,       5.0,      10.4,       0.0);         ( 382518.1, 3745050.4,       5.4,      10.5,
0.0);
     ( 382537.6, 3745050.4,       5.1,      10.5,       0.0);         ( 382557.1, 3745050.4,       5.5,      10.5,
0.0);
     ( 382576.6, 3745050.4,       4.9,      10.5,       0.0);         ( 382596.2, 3745050.4,       5.6,      10.3,
0.0);
     ( 382615.7, 3745050.3,       5.5,       9.4,       0.0);         ( 382635.2, 3745050.3,       6.0,       9.2,
0.0);
     ( 382654.8, 3745050.3,       5.3,      10.0,       0.0);         ( 382674.3, 3745050.3,       5.4,       9.0,
0.0);
     ( 382693.8, 3745050.3,       5.2,       8.9,       0.0);         ( 382713.3, 3745050.3,       5.8,       6.9,
0.0);
     ( 382732.9, 3745050.3,       5.0,       8.9,       0.0);         ( 382752.4, 3745050.3,       5.3,       8.9,
0.0);
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     ( 382771.9, 3745050.3,       5.1,       8.9,       0.0);         ( 382791.4, 3745050.2,       4.3,      10.5,
0.0);
     ( 382811.0, 3745050.2,       5.0,      10.5,       0.0);         ( 382830.5, 3745050.2,       4.8,      11.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382850.0, 3745050.2,       4.9,      11.4,       0.0);         ( 382869.5, 3745050.2,       4.6,      11.4,
0.0);
     ( 382889.1, 3745050.2,       5.6,      11.4,       0.0);         ( 382919.7, 3745062.0,      11.1,      11.1,
0.0);
     ( 382930.8, 3745073.9,       9.8,      11.2,       0.0);         ( 382951.4, 3745101.6,       9.9,      10.4,
0.0);
     ( 382964.3, 3745136.3,      10.1,      10.1,       0.0);         ( 382967.6, 3745155.1,      10.4,      10.4,
0.0);
     ( 382958.5, 3745189.2,      10.0,      10.5,       0.0);         ( 382946.0, 3745204.4,       9.2,       9.2,
0.0);
     ( 382933.5, 3745219.7,       6.3,      10.5,       0.0);         ( 382921.0, 3745234.9,       1.0,      12.1,
0.0);
     ( 382908.5, 3745250.1,       5.9,      12.1,       0.0);         ( 382896.0, 3745265.4,       6.5,      12.1,
0.0);
     ( 382883.4, 3745280.6,       6.5,      12.1,       0.0);         ( 382870.9, 3745295.8,       6.0,      12.1,
0.0);
     ( 382858.4, 3745311.0,       6.1,      12.1,       0.0);         ( 382845.9, 3745326.3,       5.8,      11.9,
0.0);
     ( 382833.4, 3745341.5,       6.0,      11.9,       0.0);         ( 382820.9, 3745356.7,       6.0,      11.8,
0.0);
     ( 382808.4, 3745372.0,       6.1,      11.7,       0.0);         ( 382795.9, 3745387.2,       6.0,      11.7,
0.0);
     ( 382783.4, 3745402.4,       6.1,      11.7,       0.0);         ( 382770.8, 3745417.6,       6.1,      11.8,
0.0);
     ( 382758.3, 3745432.9,       6.1,      11.8,       0.0);         ( 382745.8, 3745448.1,       6.1,      11.8,
0.0);
     ( 382733.3, 3745463.3,       6.2,      11.8,       0.0);         ( 382720.8, 3745478.5,       6.4,      11.9,
0.0);
     ( 382708.3, 3745493.8,       6.6,      12.0,       0.0);         ( 382695.8, 3745509.0,       6.6,      12.1,
0.0);
     ( 382683.3, 3745524.2,       6.9,      12.2,       0.0);         ( 382670.8, 3745539.5,       6.8,      12.5,
0.0);
     ( 382658.2, 3745554.7,       7.2,      12.8,       0.0);         ( 382645.7, 3745569.9,       6.8,      13.1,
0.0);
     ( 382633.2, 3745585.1,       6.9,      13.1,       0.0);         ( 382620.7, 3745600.4,       6.7,      13.2,
0.0);
     ( 382608.2, 3745615.6,       6.5,      13.3,       0.0);         ( 382595.7, 3745630.8,       6.4,      13.3,
0.0);
     ( 382583.2, 3745646.1,       5.9,      13.3,       0.0);         ( 382570.7, 3745661.3,       6.2,      13.3,
0.0);
     ( 382558.2, 3745676.5,       5.9,      13.3,       0.0);         ( 382545.7, 3745691.8,       6.1,      12.8,
0.0);
     ( 382533.1, 3745707.0,       5.9,      13.1,       0.0);         ( 382520.6, 3745722.2,       5.5,      13.1,
0.0);
     ( 382508.1, 3745737.4,       5.5,      13.1,       0.0);         ( 382495.6, 3745752.7,       5.6,      13.1,
0.0);
     ( 382483.1, 3745767.9,       5.9,      13.1,       0.0);         ( 382470.6, 3745783.1,       6.3,      13.1,
0.0);
     ( 382458.1, 3745798.3,       6.4,      13.1,       0.0);         ( 382445.6, 3745813.6,       6.6,      13.1,
0.0);
     ( 382433.1, 3745828.8,       6.7,      12.7,       0.0);
```

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000001	381603.0	3745629.0	-4.08
L0000001	381628.0	3745629.0	-12.40
L0000001	381653.0	3745629.0	-16.49
L0000001	381678.0	3745629.0	-15.95
L0000001	381703.0	3745629.0	-10.86
L0000001	381728.0	3745629.0	-1.67
L0000001	381587.0	3745866.0	-21.54
L0000001	381612.0	3745866.0	-34.48
L0000001	381637.0	3745866.0	-43.05
L0000001	381662.0	3745866.0	-46.17
L0000001	381687.0	3745866.0	-43.36
L0000001	381712.0	3745866.0	-35.05
L0000001	381737.0	3745866.0	-22.30
L0000001	381762.0	3745866.0	-6.30
L0000001	381587.0	3745891.0	-0.60
L0000001	381612.0	3745891.0	-11.58
L0000001	381637.0	3745891.0	-18.65
L0000001	381662.0	3745891.0	-21.17
L0000001	381687.0	3745891.0	-18.90
L0000001	381712.0	3745891.0	-12.05
L0000001	381737.0	3745891.0	-1.26
L0000001	381546.0	3745685.0	-10.14
L0000001	381546.0	3745735.0	-30.23
L0000001	381546.0	3745785.0	-31.14
L0000001	381546.0	3745835.0	-12.48
L0000001	381747.5	3745830.2	-41.27
L0000001	381626.3	3745833.3	-70.14
L0000001	381580.3	3745830.2	-43.19
L0000001	381586.5	3745643.9	-9.36
L0000001	381639.4	3745645.2	-30.73
L0000001	381693.5	3745647.0	-30.79
L0000001	381787.3	3745829.2	-8.46
L0000001	381767.4	3745829.7	-25.38
L0000001	381730.2	3745830.7	-53.83
L0000001	381712.8	3745831.1	-64.73
L0000001	381695.5	3745831.5	-73.22
L0000001	381678.2	3745832.0	-78.48
L0000001	381660.9	3745832.4	-79.73
L0000001	381643.6	3745832.9	-76.80
L0000001	381611.0	3745832.3	-62.92

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000001	381595.7	3745831.2	-53.78
L0000001	381580.9	3745811.6	-54.50
L0000001	381581.6	3745793.0	-63.26
L0000001	381582.2	3745774.3	-68.61
L0000001	381582.8	3745755.7	-69.88
L0000001	381583.4	3745737.1	-66.88
L0000001	381584.0	3745718.5	-60.03
L0000001	381584.6	3745699.8	-50.14
L0000001	381585.2	3745681.2	-37.99
L0000001	381585.9	3745662.6	-24.25
L0000001	381604.1	3745644.4	-18.45
L0000001	381621.7	3745644.8	-25.69
L0000001	381657.4	3745645.8	-33.52
L0000001	381675.5	3745646.4	-33.55
L0000001	381712.5	3745645.5	-23.17
L0000001	381731.5	3745644.0	-13.28
L0000001	381750.5	3745642.5	-1.62
L0000002	381753.0	3745629.0	-5.45
L0000002	381778.0	3745629.0	-13.85
L0000002	381803.0	3745629.0	-17.97
L0000002	381828.0	3745629.0	-17.44
L0000002	381712.0	3745866.0	-4.33
L0000002	381737.0	3745866.0	-20.33
L0000002	381762.0	3745866.0	-33.14
L0000002	381787.0	3745866.0	-41.61
L0000002	381812.0	3745866.0	-44.68
L0000002	381837.0	3745866.0	-41.90
L0000002	381862.0	3745866.0	-33.69
L0000002	381887.0	3745866.0	-21.08
L0000002	381912.0	3745866.0	-5.22
L0000002	381737.0	3745891.0	0.68
L0000002	381762.0	3745891.0	-10.19
L0000002	381787.0	3745891.0	-17.18
L0000002	381812.0	3745891.0	-19.68
L0000002	381837.0	3745891.0	-17.43
L0000002	381862.0	3745891.0	-10.65
L0000002	381887.0	3745891.0	0.04
L0000002	381867.0	3745827.2	-64.09
L0000002	381747.5	3745830.2	-54.68
L0000002	381826.3	3745636.6	-25.15

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000002	381943.4	3745826.6	-3.53
L0000002	381924.3	3745826.8	-20.23
L0000002	381905.2	3745826.9	-36.17
L0000002	381886.1	3745827.0	-50.98
L0000002	381847.1	3745827.7	-74.66
L0000002	381827.2	3745828.2	-80.94
L0000002	381807.3	3745828.7	-81.77
L0000002	381787.3	3745829.2	-76.94
L0000002	381767.4	3745829.7	-67.45
L0000002	381730.2	3745830.7	-41.83
L0000002	381712.8	3745831.1	-27.86
L0000002	381695.5	3745831.5	-13.13
L0000002	381731.5	3745644.0	-7.91
L0000002	381750.5	3745642.5	-16.51
L0000002	381769.4	3745641.1	-22.82
L0000002	381788.4	3745639.6	-26.49
L0000002	381807.4	3745638.1	-27.28
L0000002	381833.1	3745622.4	-10.24
L0000003	381862.0	3745866.0	-3.25
L0000003	381887.0	3745866.0	-19.12
L0000003	381912.0	3745866.0	-31.80
L0000003	381937.0	3745866.0	-40.16
L0000003	381962.0	3745866.0	-43.19
L0000003	381987.0	3745866.0	-40.45
L0000003	382012.0	3745866.0	-32.34
L0000003	382037.0	3745866.0	-19.86
L0000003	382062.0	3745866.0	-4.12
L0000003	381912.0	3745891.0	-8.80
L0000003	381937.0	3745891.0	-15.72
L0000003	381962.0	3745891.0	-18.19
L0000003	381987.0	3745891.0	-15.96
L0000003	382012.0	3745891.0	-9.25
L0000003	382077.1	3745825.6	-17.65
L0000003	381867.0	3745827.2	-32.71
L0000003	382095.0	3745825.5	-1.98
L0000003	382058.0	3745825.8	-33.69
L0000003	382038.9	3745825.9	-48.66
L0000003	382019.8	3745826.0	-62.03
L0000003	382000.7	3745826.2	-72.94
L0000003	381981.6	3745826.3	-80.23

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000003	381962.5	3745826.5	-82.72
L0000003	381943.4	3745826.6	-79.90
L0000003	381924.3	3745826.8	-72.34
L0000003	381905.2	3745826.9	-61.24
L0000003	381886.1	3745827.0	-47.76
L0000003	381847.1	3745827.7	-15.71
L0037773	382062.0	3745866.0	-5.96
L0037773	382087.0	3745866.0	-20.82
L0037773	382112.0	3745866.0	-32.20
L0037773	382137.0	3745866.0	-39.02
L0037773	382162.0	3745866.0	-40.42
L0037773	382187.0	3745866.0	-36.21
L0037773	382212.0	3745866.0	-26.97
L0037773	382237.0	3745866.0	-13.70
L0037773	382087.0	3745891.0	0.94
L0037773	382112.0	3745891.0	-8.68
L0037773	382137.0	3745891.0	-14.31
L0037773	382162.0	3745891.0	-15.46
L0037773	382187.0	3745891.0	-12.01
L0037773	382212.0	3745891.0	-4.29
L0037773	382238.1	3745824.1	-43.48
L0037773	382077.1	3745825.6	-45.40
L0037773	382278.0	3745825.1	-9.84
L0037773	382258.0	3745824.6	-27.13
L0037773	382220.2	3745824.3	-56.51
L0037773	382202.3	3745824.4	-67.69
L0037773	382184.4	3745824.6	-76.17
L0037773	382166.5	3745824.8	-80.97
L0037773	382148.7	3745824.9	-81.29
L0037773	382130.8	3745825.1	-77.09
L0037773	382112.9	3745825.3	-69.07
L0037773	382095.0	3745825.5	-58.21
L0037773	382058.0	3745825.8	-30.31
L0037773	382038.9	3745825.9	-14.21
L0037774	382212.0	3745866.0	-3.71
L0037774	382237.0	3745866.0	-18.31
L0037774	382262.0	3745866.0	-29.45
L0037774	382287.0	3745866.0	-36.09
L0037774	382312.0	3745866.0	-37.46
L0037774	382337.0	3745866.0	-33.35

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037774	382262.0	3745891.0	-5.86
L0037774	382287.0	3745891.0	-11.37
L0037774	382312.0	3745891.0	-12.49
L0037774	382420.6	3745844.0	-3.81
L0037774	382345.4	3745831.8	-62.33
L0037774	382297.9	3745825.6	-77.59
L0037774	382238.1	3745824.1	-52.38
L0037774	382401.8	3745841.0	-20.14
L0037774	382383.0	3745837.9	-35.63
L0037774	382364.2	3745834.8	-49.90
L0037774	382329.6	3745829.7	-70.24
L0037774	382313.7	3745827.7	-75.51
L0037774	382278.0	3745825.1	-73.34
L0037774	382258.0	3745824.6	-64.52
L0037774	382220.2	3745824.3	-39.13
L0037774	382202.3	3745824.4	-24.73
L0037774	382184.4	3745824.6	-9.53
L0037774	382433.1	3745828.8	-2.08
L0037775	382558.2	3745676.5	-5.07
L0037775	382545.7	3745691.8	-14.49
L0037775	382533.1	3745707.0	-21.55
L0037775	382520.6	3745722.2	-25.86
L0037775	382508.1	3745737.4	-27.12
L0037775	382495.6	3745752.7	-25.24
L0037775	382483.1	3745767.9	-20.35
L0037775	382470.6	3745783.1	-12.78
L0037775	382458.1	3745798.3	-2.94
L0037776	382658.2	3745554.7	-8.80
L0037776	382645.7	3745569.9	-19.69
L0037776	382633.2	3745585.1	-28.33
L0037776	382620.7	3745600.4	-34.24
L0037776	382608.2	3745615.6	-36.98
L0037776	382595.7	3745630.8	-36.31
L0037776	382583.2	3745646.1	-32.31
L0037776	382570.7	3745661.3	-25.27
L0037776	382558.2	3745676.5	-15.69
L0037776	382545.7	3745691.8	-4.07
L0037777	382758.3	3745432.9	-11.42
L0037777	382745.8	3745448.1	-23.78
L0037777	382733.3	3745463.3	-34.08

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037777	382720.8	3745478.5	-41.75
L0037777	382708.3	3745493.8	-46.19
L0037777	382695.8	3745509.0	-46.98
L0037777	382683.3	3745524.2	-44.06
L0037777	382670.8	3745539.5	-37.69
L0037777	382658.2	3745554.7	-28.44
L0037777	382645.7	3745569.9	-16.88
L0037777	382633.2	3745585.1	-3.57
L0037778	382858.4	3745311.0	-12.91
L0037778	382845.9	3745326.3	-26.68
L0037778	382833.4	3745341.5	-38.66
L0037778	382820.9	3745356.7	-48.20
L0037778	382808.4	3745372.0	-54.57
L0037778	382795.9	3745387.2	-57.12
L0037778	382783.4	3745402.4	-55.53
L0037778	382770.8	3745417.6	-50.01
L0037778	382758.3	3745432.9	-41.15
L0037778	382745.8	3745448.1	-29.68
L0037778	382733.3	3745463.3	-16.28
L0037778	382720.8	3745478.5	-1.48
L0037779	382958.5	3745189.2	-13.21
L0037779	382946.0	3745204.4	-28.30
L0037779	382933.5	3745219.7	-41.90
L0037779	382921.0	3745234.9	-53.37
L0037779	382908.5	3745250.1	-61.88
L0037779	382896.0	3745265.4	-66.51
L0037779	382883.4	3745280.6	-66.62
L0037779	382870.9	3745295.8	-62.19
L0037779	382858.4	3745311.0	-53.85
L0037779	382845.9	3745326.3	-42.49
L0037779	382833.4	3745341.5	-28.98
L0037779	382820.9	3745356.7	-13.94
L0037780	381853.0	3745529.0	-7.00
L0037780	381853.0	3745554.0	-21.14
L0037780	381828.0	3745579.0	-7.80
L0037780	381828.0	3745604.0	-12.61
L0037780	381828.0	3745629.0	-12.95
L0037780	381826.3	3745636.6	-10.51
L0037780	381846.7	3745594.1	-29.63
L0037780	381833.1	3745622.4	-18.45

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037780	381839.9	3745608.3	-24.89
L0037780	381853.2	3745575.4	-30.59
L0037780	381859.7	3745556.8	-28.29
L0037780	381866.1	3745538.1	-22.93
L0037780	381872.6	3745519.4	-14.86
L0037780	381879.1	3745500.7	-4.55
L0037786	382577.3	3745030.9	-6.41
L0037786	382602.3	3745030.9	-15.98
L0037786	382627.3	3745030.9	-21.34
L0037786	382652.3	3745030.9	-21.95
L0037786	382677.3	3745030.9	-17.75
L0037786	382702.3	3745030.9	-9.18
L0037786	382557.1	3745050.4	-11.88
L0037786	382576.6	3745050.4	-23.08
L0037786	382596.2	3745050.4	-32.10
L0037786	382615.7	3745050.3	-38.39
L0037786	382635.2	3745050.3	-41.48
L0037786	382654.8	3745050.3	-41.11
L0037786	382674.3	3745050.3	-37.31
L0037786	382693.8	3745050.3	-30.39
L0037786	382713.3	3745050.3	-20.86
L0037786	382732.9	3745050.3	-9.26
L0037787	382427.3	3745030.9	-7.16
L0037787	382452.3	3745030.9	-16.79
L0037787	382477.3	3745030.9	-22.18
L0037787	382502.3	3745030.9	-22.80
L0037787	382527.3	3745030.9	-18.58
L0037787	382552.3	3745030.9	-9.95
L0037787	382498.5	3745050.4	-42.55
L0037787	382401.2	3745053.4	-11.03
L0037787	382420.7	3745052.8	-22.55
L0037787	382440.1	3745052.2	-31.97
L0037787	382459.6	3745051.6	-38.75
L0037787	382479.1	3745051.0	-42.38
L0037787	382518.1	3745050.4	-39.79
L0037787	382537.6	3745050.4	-33.77
L0037787	382557.1	3745050.4	-24.96
L0037787	382576.6	3745050.4	-13.89
L0037787	382596.2	3745050.4	-1.08
L0037788	382277.3	3745030.9	-7.92

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037788	382302.3	3745030.9	-17.60
L0037788	382327.3	3745030.9	-23.03
L0037788	382352.3	3745030.9	-23.65
L0037788	382377.3	3745030.9	-19.40
L0037788	382402.3	3745030.9	-10.72
L0037788	382252.3	3745055.9	-14.28
L0037788	382277.3	3745055.9	-29.53
L0037788	382302.3	3745055.9	-41.12
L0037788	382245.4	3745058.1	-11.18
L0037788	382264.9	3745057.5	-23.63
L0037788	382284.4	3745056.9	-34.13
L0037788	382303.8	3745056.3	-42.10
L0037788	382323.3	3745055.7	-46.96
L0037788	382342.8	3745055.1	-48.27
L0037788	382362.2	3745054.5	-45.88
L0037788	382381.7	3745054.0	-40.04
L0037788	382401.2	3745053.4	-31.25
L0037788	382420.7	3745052.8	-20.11
L0037788	382440.1	3745052.2	-7.19
L0037789	382152.3	3745055.9	-4.53
L0037789	382177.3	3745055.9	-12.39
L0037789	382202.3	3745055.9	-15.98
L0037789	382227.3	3745055.9	-14.95
L0037789	382252.3	3745055.9	-9.42
L0037789	382277.3	3745055.9	0.13
L0037789	382148.1	3745061.0	-7.52
L0037789	382167.6	3745060.4	-14.17
L0037789	382187.0	3745059.9	-18.25
L0037789	382206.5	3745059.3	-19.53
L0037789	382226.0	3745058.7	-17.92
L0037789	382245.4	3745058.1	-13.51
L0037789	382264.9	3745057.5	-6.58
L0037790	381988.7	3745231.0	-0.35
L0037790	381999.4	3745215.8	-0.53
L0037791	381928.0	3745329.0	-12.78
L0037791	381903.0	3745354.0	-8.38
L0037791	381903.0	3745379.0	-19.35
L0037791	381878.0	3745404.0	-1.53
L0037791	381903.0	3745404.0	-26.19
L0037791	381878.0	3745429.0	-3.18

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037791	381903.0	3745429.0	-28.17
L0037791	381878.0	3745454.0	-0.61
L0037791	381885.6	3745482.0	-0.02
L0037791	381892.0	3745463.4	-12.16
L0037791	381898.5	3745444.7	-22.38
L0037791	381905.0	3745426.0	-30.18
L0037791	381911.5	3745407.3	-35.08
L0037791	381917.9	3745388.6	-36.69
L0037791	381924.4	3745370.0	-34.88
L0037791	381930.9	3745351.3	-29.82
L0037791	381937.3	3745332.6	-21.86
L0037791	381943.8	3745313.9	-11.52
L0037791	381950.3	3745295.2	0.72
L0037792	381603.0	3745629.0	-4.08
L0037792	381628.0	3745629.0	-12.40
L0037792	381653.0	3745629.0	-16.49
L0037792	381678.0	3745629.0	-15.95
L0037792	381703.0	3745629.0	-10.86
L0037792	381728.0	3745629.0	-1.67
L0037792	381587.0	3745866.0	-21.54
L0037792	381612.0	3745866.0	-34.48
L0037792	381637.0	3745866.0	-43.05
L0037792	381662.0	3745866.0	-46.17
L0037792	381687.0	3745866.0	-43.36
L0037792	381712.0	3745866.0	-35.05
L0037792	381737.0	3745866.0	-22.30
L0037792	381762.0	3745866.0	-6.30
L0037792	381587.0	3745891.0	-0.60
L0037792	381612.0	3745891.0	-11.58
L0037792	381637.0	3745891.0	-18.65
L0037792	381662.0	3745891.0	-21.17
L0037792	381687.0	3745891.0	-18.90
L0037792	381712.0	3745891.0	-12.05
L0037792	381737.0	3745891.0	-1.26
L0037792	381546.0	3745685.0	-10.14
L0037792	381546.0	3745735.0	-30.23
L0037792	381546.0	3745785.0	-31.14
L0037792	381546.0	3745835.0	-12.48
L0037792	381747.5	3745830.2	-41.27
L0037792	381626.3	3745833.3	-70.14

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037792	381580.3	3745830.2	-43.19
L0037792	381586.5	3745643.9	-9.36
L0037792	381639.4	3745645.2	-30.73
L0037792	381693.5	3745647.0	-30.79
L0037792	381787.3	3745829.2	-8.46
L0037792	381767.4	3745829.7	-25.38
L0037792	381730.2	3745830.7	-53.83
L0037792	381712.8	3745831.1	-64.73
L0037792	381695.5	3745831.5	-73.22
L0037792	381678.2	3745832.0	-78.48
L0037792	381660.9	3745832.4	-79.73
L0037792	381643.6	3745832.9	-76.80
L0037792	381611.0	3745832.3	-62.92
L0037792	381595.7	3745831.2	-53.78
L0037792	381580.9	3745811.6	-54.50
L0037792	381581.6	3745793.0	-63.26
L0037792	381582.2	3745774.3	-68.61
L0037792	381582.8	3745755.7	-69.88
L0037792	381583.4	3745737.1	-66.88
L0037792	381584.0	3745718.5	-60.03
L0037792	381584.6	3745699.8	-50.14
L0037792	381585.2	3745681.2	-37.99
L0037792	381585.9	3745662.6	-24.25
L0037792	381604.1	3745644.4	-18.45
L0037792	381621.7	3745644.8	-25.69
L0037792	381657.4	3745645.8	-33.52
L0037792	381675.5	3745646.4	-33.55
L0037792	381712.5	3745645.5	-23.17
L0037792	381731.5	3745644.0	-13.28
L0037792	381750.5	3745642.5	-1.62
L0037793	381753.0	3745629.0	-5.45
L0037793	381778.0	3745629.0	-13.85
L0037793	381803.0	3745629.0	-17.97
L0037793	381828.0	3745629.0	-17.44
L0037793	381712.0	3745866.0	-4.33
L0037793	381737.0	3745866.0	-20.33
L0037793	381762.0	3745866.0	-33.14
L0037793	381787.0	3745866.0	-41.61
L0037793	381812.0	3745866.0	-44.68
L0037793	381837.0	3745866.0	-41.90

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037793	381862.0	3745866.0	-33.69
L0037793	381887.0	3745866.0	-21.08
L0037793	381912.0	3745866.0	-5.22
L0037793	381737.0	3745891.0	0.68
L0037793	381762.0	3745891.0	-10.19
L0037793	381787.0	3745891.0	-17.18
L0037793	381812.0	3745891.0	-19.68
L0037793	381837.0	3745891.0	-17.43
L0037793	381862.0	3745891.0	-10.65
L0037793	381887.0	3745891.0	0.04
L0037793	381867.0	3745827.2	-64.09
L0037793	381747.5	3745830.2	-54.68
L0037793	381826.3	3745636.6	-25.15
L0037793	381943.4	3745826.6	-3.53
L0037793	381924.3	3745826.8	-20.23
L0037793	381905.2	3745826.9	-36.17
L0037793	381886.1	3745827.0	-50.98
L0037793	381847.1	3745827.7	-74.66
L0037793	381827.2	3745828.2	-80.94
L0037793	381807.3	3745828.7	-81.77
L0037793	381787.3	3745829.2	-76.94
L0037793	381767.4	3745829.7	-67.45
L0037793	381730.2	3745830.7	-41.83
L0037793	381712.8	3745831.1	-27.86
L0037793	381695.5	3745831.5	-13.13
L0037793	381731.5	3745644.0	-7.91
L0037793	381750.5	3745642.5	-16.51
L0037793	381769.4	3745641.1	-22.82
L0037793	381788.4	3745639.6	-26.49
L0037793	381807.4	3745638.1	-27.28
L0037793	381833.1	3745622.4	-10.24
L0037794	381862.0	3745866.0	-3.25
L0037794	381887.0	3745866.0	-19.12
L0037794	381912.0	3745866.0	-31.80
L0037794	381937.0	3745866.0	-40.16
L0037794	381962.0	3745866.0	-43.19
L0037794	381987.0	3745866.0	-40.45
L0037794	382012.0	3745866.0	-32.34
L0037794	382037.0	3745866.0	-19.86
L0037794	382062.0	3745866.0	-4.12

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037794	381912.0	3745891.0	-8.80
L0037794	381937.0	3745891.0	-15.72
L0037794	381962.0	3745891.0	-18.19
L0037794	381987.0	3745891.0	-15.96
L0037794	382012.0	3745891.0	-9.25
L0037794	382077.1	3745825.6	-17.65
L0037794	381867.0	3745827.2	-32.71
L0037794	382095.0	3745825.5	-1.98
L0037794	382058.0	3745825.8	-33.69
L0037794	382038.9	3745825.9	-48.66
L0037794	382019.8	3745826.0	-62.03
L0037794	382000.7	3745826.2	-72.94
L0037794	381981.6	3745826.3	-80.23
L0037794	381962.5	3745826.5	-82.72
L0037794	381943.4	3745826.6	-79.90
L0037794	381924.3	3745826.8	-72.34
L0037794	381905.2	3745826.9	-61.24
L0037794	381886.1	3745827.0	-47.76
L0037794	381847.1	3745827.7	-15.71
L0037795	382062.0	3745866.0	-5.96
L0037795	382087.0	3745866.0	-20.82
L0037795	382112.0	3745866.0	-32.20
L0037795	382137.0	3745866.0	-39.02
L0037795	382162.0	3745866.0	-40.42
L0037795	382187.0	3745866.0	-36.21
L0037795	382212.0	3745866.0	-26.97
L0037795	382237.0	3745866.0	-13.70
L0037795	382087.0	3745891.0	0.94
L0037795	382112.0	3745891.0	-8.68
L0037795	382137.0	3745891.0	-14.31
L0037795	382162.0	3745891.0	-15.46
L0037795	382187.0	3745891.0	-12.01
L0037795	382212.0	3745891.0	-4.29
L0037795	382238.1	3745824.1	-43.48
L0037795	382077.1	3745825.6	-45.40
L0037795	382278.0	3745825.1	-9.84
L0037795	382258.0	3745824.6	-27.13
L0037795	382220.2	3745824.3	-56.51
L0037795	382202.3	3745824.4	-67.69
L0037795	382184.4	3745824.6	-76.17

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037795	382166.5	3745824.8	-80.97
L0037795	382148.7	3745824.9	-81.29
L0037795	382130.8	3745825.1	-77.09
L0037795	382112.9	3745825.3	-69.07
L0037795	382095.0	3745825.5	-58.21
L0037795	382058.0	3745825.8	-30.31
L0037795	382038.9	3745825.9	-14.21
L0037796	382212.0	3745866.0	-3.71
L0037796	382237.0	3745866.0	-18.31
L0037796	382262.0	3745866.0	-29.45
L0037796	382287.0	3745866.0	-36.09
L0037796	382312.0	3745866.0	-37.46
L0037796	382337.0	3745866.0	-33.35
L0037796	382262.0	3745891.0	-5.86
L0037796	382287.0	3745891.0	-11.37
L0037796	382312.0	3745891.0	-12.49
L0037796	382420.6	3745844.0	-3.81
L0037796	382345.4	3745831.8	-62.33
L0037796	382297.9	3745825.6	-77.59
L0037796	382238.1	3745824.1	-52.38
L0037796	382401.8	3745841.0	-20.14
L0037796	382383.0	3745837.9	-35.63
L0037796	382364.2	3745834.8	-49.90
L0037796	382329.6	3745829.7	-70.24
L0037796	382313.7	3745827.7	-75.51
L0037796	382278.0	3745825.1	-73.34
L0037796	382258.0	3745824.6	-64.52
L0037796	382220.2	3745824.3	-39.13
L0037796	382202.3	3745824.4	-24.73
L0037796	382184.4	3745824.6	-9.53
L0037796	382433.1	3745828.8	-2.08
L0037797	382558.2	3745676.5	-5.07
L0037797	382545.7	3745691.8	-14.49
L0037797	382533.1	3745707.0	-21.55
L0037797	382520.6	3745722.2	-25.86
L0037797	382508.1	3745737.4	-27.12
L0037797	382495.6	3745752.7	-25.24
L0037797	382483.1	3745767.9	-20.35
L0037797	382470.6	3745783.1	-12.78
L0037797	382458.1	3745798.3	-2.94

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037798	382658.2	3745554.7	-8.80
L0037798	382645.7	3745569.9	-19.69
L0037798	382633.2	3745585.1	-28.33
L0037798	382620.7	3745600.4	-34.24
L0037798	382608.2	3745615.6	-36.98
L0037798	382595.7	3745630.8	-36.31
L0037798	382583.2	3745646.1	-32.31
L0037798	382570.7	3745661.3	-25.27
L0037798	382558.2	3745676.5	-15.69
L0037798	382545.7	3745691.8	-4.07
L0037799	382758.3	3745432.9	-11.42
L0037799	382745.8	3745448.1	-23.78
L0037799	382733.3	3745463.3	-34.08
L0037799	382720.8	3745478.5	-41.75
L0037799	382708.3	3745493.8	-46.19
L0037799	382695.8	3745509.0	-46.98
L0037799	382683.3	3745524.2	-44.06
L0037799	382670.8	3745539.5	-37.69
L0037799	382658.2	3745554.7	-28.44
L0037799	382645.7	3745569.9	-16.88
L0037799	382633.2	3745585.1	-3.57
L0037800	382858.4	3745311.0	-12.91
L0037800	382845.9	3745326.3	-26.68
L0037800	382833.4	3745341.5	-38.66
L0037800	382820.9	3745356.7	-48.20
L0037800	382808.4	3745372.0	-54.57
L0037800	382795.9	3745387.2	-57.12
L0037800	382783.4	3745402.4	-55.53
L0037800	382770.8	3745417.6	-50.01
L0037800	382758.3	3745432.9	-41.15
L0037800	382745.8	3745448.1	-29.68
L0037800	382733.3	3745463.3	-16.28
L0037800	382720.8	3745478.5	-1.48
L0037801	382958.5	3745189.2	-13.21
L0037801	382946.0	3745204.4	-28.30
L0037801	382933.5	3745219.7	-41.90
L0037801	382921.0	3745234.9	-53.37
L0037801	382908.5	3745250.1	-61.88
L0037801	382896.0	3745265.4	-66.51
L0037801	382883.4	3745280.6	-66.62

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LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037801	382870.9	3745295.8	-62.19
L0037801	382858.4	3745311.0	-53.85
L0037801	382845.9	3745326.3	-42.49
L0037801	382833.4	3745341.5	-28.98
L0037801	382820.9	3745356.7	-13.94
L0037802	381853.0	3745529.0	-7.00
L0037802	381853.0	3745554.0	-21.14
L0037802	381828.0	3745579.0	-7.80
L0037802	381828.0	3745604.0	-12.61
L0037802	381828.0	3745629.0	-12.95
L0037802	381826.3	3745636.6	-10.51
L0037802	381846.7	3745594.1	-29.63
L0037802	381833.1	3745622.4	-18.45
L0037802	381839.9	3745608.3	-24.89
L0037802	381853.2	3745575.4	-30.59
L0037802	381859.7	3745556.8	-28.29
L0037802	381866.1	3745538.1	-22.93
L0037802	381872.6	3745519.4	-14.86
L0037802	381879.1	3745500.7	-4.55
L0037808	382577.3	3745030.9	-6.41
L0037808	382602.3	3745030.9	-15.98
L0037808	382627.3	3745030.9	-21.34
L0037808	382652.3	3745030.9	-21.95
L0037808	382677.3	3745030.9	-17.75
L0037808	382702.3	3745030.9	-9.18
L0037808	382557.1	3745050.4	-11.88
L0037808	382576.6	3745050.4	-23.08
L0037808	382596.2	3745050.4	-32.10
L0037808	382615.7	3745050.3	-38.39
L0037808	382635.2	3745050.3	-41.48
L0037808	382654.8	3745050.3	-41.11
L0037808	382674.3	3745050.3	-37.31
L0037808	382693.8	3745050.3	-30.39
L0037808	382713.3	3745050.3	-20.86
L0037808	382732.9	3745050.3	-9.26
L0037809	382427.3	3745030.9	-7.16
L0037809	382452.3	3745030.9	-16.79
L0037809	382477.3	3745030.9	-22.18
L0037809	382502.3	3745030.9	-22.80
L0037809	382527.3	3745030.9	-18.58

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037809	382552.3	3745030.9	-9.95
L0037809	382498.5	3745050.4	-42.55
L0037809	382401.2	3745053.4	-11.03
L0037809	382420.7	3745052.8	-22.55
L0037809	382440.1	3745052.2	-31.97
L0037809	382459.6	3745051.6	-38.75
L0037809	382479.1	3745051.0	-42.38
L0037809	382518.1	3745050.4	-39.79
L0037809	382537.6	3745050.4	-33.77
L0037809	382557.1	3745050.4	-24.96
L0037809	382576.6	3745050.4	-13.89
L0037809	382596.2	3745050.4	-1.08
L0037810	382277.3	3745030.9	-7.92
L0037810	382302.3	3745030.9	-17.60
L0037810	382327.3	3745030.9	-23.03
L0037810	382352.3	3745030.9	-23.65
L0037810	382377.3	3745030.9	-19.40
L0037810	382402.3	3745030.9	-10.72
L0037810	382252.3	3745055.9	-14.28
L0037810	382277.3	3745055.9	-29.53
L0037810	382302.3	3745055.9	-41.12
L0037810	382245.4	3745058.1	-11.18
L0037810	382264.9	3745057.5	-23.63
L0037810	382284.4	3745056.9	-34.13
L0037810	382303.8	3745056.3	-42.10
L0037810	382323.3	3745055.7	-46.96
L0037810	382342.8	3745055.1	-48.27
L0037810	382362.2	3745054.5	-45.88
L0037810	382381.7	3745054.0	-40.04
L0037810	382401.2	3745053.4	-31.25
L0037810	382420.7	3745052.8	-20.11
L0037810	382440.1	3745052.2	-7.19
L0037811	382152.3	3745055.9	-4.53
L0037811	382177.3	3745055.9	-12.39
L0037811	382202.3	3745055.9	-15.98
L0037811	382227.3	3745055.9	-14.95
L0037811	382252.3	3745055.9	-9.42
L0037811	382277.3	3745055.9	0.13
L0037811	382148.1	3745061.0	-7.52
L0037811	382167.6	3745060.4	-14.17

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037811	382187.0	3745059.9	-18.25
L0037811	382206.5	3745059.3	-19.53
L0037811	382226.0	3745058.7	-17.92
L0037811	382245.4	3745058.1	-13.51
L0037811	382264.9	3745057.5	-6.58
L0037812	381988.7	3745231.0	-0.35
L0037812	381999.4	3745215.8	-0.53
L0037813	381928.0	3745329.0	-12.78
L0037813	381903.0	3745354.0	-8.38
L0037813	381903.0	3745379.0	-19.35
L0037813	381878.0	3745404.0	-1.53
L0037813	381903.0	3745404.0	-26.19
L0037813	381878.0	3745429.0	-3.18
L0037813	381903.0	3745429.0	-28.17
L0037813	381878.0	3745454.0	-0.61
L0037813	381885.6	3745482.0	-0.02
L0037813	381892.0	3745463.4	-12.16
L0037813	381898.5	3745444.7	-22.38
L0037813	381905.0	3745426.0	-30.18
L0037813	381911.5	3745407.3	-35.08
L0037813	381917.9	3745388.6	-36.69
L0037813	381924.4	3745370.0	-34.88
L0037813	381930.9	3745351.3	-29.82
L0037813	381937.3	3745332.6	-21.86
L0037813	381943.8	3745313.9	-11.52
L0037813	381950.3	3745295.2	0.72
L0037817	381587.0	3745866.0	-36.73
L0037817	381612.0	3745866.0	-27.91
L0037817	381637.0	3745866.0	-5.34
L0037817	381587.0	3745891.0	-12.39
L0037817	381612.0	3745891.0	-8.22
L0037817	381546.0	3745835.0	-2.53
L0037817	381626.3	3745833.3	-13.51
L0037817	381580.3	3745830.2	-27.24
L0037817	381611.0	3745832.3	-25.17
L0037817	381595.7	3745831.2	-31.25
L0037817	381580.9	3745811.6	-10.19
L0037818	381612.0	3745866.0	-16.06
L0037818	381637.0	3745866.0	-34.98
L0037818	381662.0	3745866.0	-28.82

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037818	381687.0	3745866.0	-6.89
L0037818	381612.0	3745891.0	-0.24
L0037818	381637.0	3745891.0	-11.04
L0037818	381662.0	3745891.0	-8.12
L0037818	381626.3	3745833.3	-26.80
L0037818	381678.2	3745832.0	-13.44
L0037818	381660.9	3745832.4	-27.43
L0037818	381643.6	3745832.9	-34.11
L0037818	381611.0	3745832.3	-13.72
L0037818	381595.7	3745831.2	0.61
L0037819	381662.0	3745866.0	-13.82
L0037819	381687.0	3745866.0	-33.13
L0037819	381712.0	3745866.0	-29.54
L0037819	381737.0	3745866.0	-8.38
L0037819	381687.0	3745891.0	-9.62
L0037819	381712.0	3745891.0	-7.91
L0037819	381730.2	3745830.7	-13.37
L0037819	381712.8	3745831.1	-27.27
L0037819	381695.5	3745831.5	-33.83
L0037819	381678.2	3745832.0	-26.54
L0037819	381660.9	3745832.4	-12.44
L0037820	381712.0	3745866.0	-11.58
L0037820	381737.0	3745866.0	-31.19
L0037820	381762.0	3745866.0	-30.05
L0037820	381787.0	3745866.0	-9.80
L0037820	381737.0	3745891.0	-8.13
L0037820	381762.0	3745891.0	-7.58
L0037820	381747.5	3745830.2	-33.54
L0037820	381787.3	3745829.2	-8.61
L0037820	381767.4	3745829.7	-25.27
L0037820	381730.2	3745830.7	-26.30
L0037820	381712.8	3745831.1	-12.25
L0037821	381762.0	3745866.0	-9.34
L0037821	381787.0	3745866.0	-29.20
L0037821	381812.0	3745866.0	-30.34
L0037821	381837.0	3745866.0	-11.16
L0037821	381787.0	3745891.0	-6.58
L0037821	381812.0	3745891.0	-7.14
L0037821	381847.1	3745827.7	-1.31
L0037821	381827.2	3745828.2	-19.00

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037821	381807.3	3745828.7	-31.91
L0037821	381787.3	3745829.2	-29.35
L0037821	381767.4	3745829.7	-14.36
L0037822	381812.0	3745866.0	-7.10
L0037822	381837.0	3745866.0	-27.17
L0037822	381862.0	3745866.0	-30.40
L0037822	381887.0	3745866.0	-12.43
L0037822	381837.0	3745891.0	-4.97
L0037822	381862.0	3745891.0	-6.60
L0037822	381867.0	3745827.2	-27.74
L0037822	381886.1	3745827.0	-13.09
L0037822	381847.1	3745827.7	-32.35
L0037822	381827.2	3745828.2	-20.72
L0037822	381807.3	3745828.7	-3.36
L0037823	381862.0	3745866.0	-4.86
L0037823	381887.0	3745866.0	-25.10
L0037823	381912.0	3745866.0	-30.23
L0037823	381937.0	3745866.0	-13.60
L0037823	381887.0	3745891.0	-3.31
L0037823	381912.0	3745891.0	-5.95
L0037823	381867.0	3745827.2	-10.30
L0037823	381943.4	3745826.6	-8.70
L0037823	381924.3	3745826.8	-24.66
L0037823	381905.2	3745826.9	-33.33
L0037823	381886.1	3745827.0	-25.94
L0037824	381912.0	3745866.0	-2.61
L0037824	381937.0	3745866.0	-23.01
L0037824	381962.0	3745866.0	-29.83
L0037824	381987.0	3745866.0	-14.69
L0037824	381937.0	3745891.0	-1.61
L0037824	381962.0	3745891.0	-5.20
L0037824	382000.7	3745826.2	-4.12
L0037824	381981.6	3745826.3	-20.97
L0037824	381962.5	3745826.5	-32.97
L0037824	381943.4	3745826.6	-29.85
L0037824	381924.3	3745826.8	-15.28
L0037825	381962.0	3745866.0	-0.37
L0037825	381987.0	3745866.0	-20.90
L0037825	382012.0	3745866.0	-29.22
L0037825	382037.0	3745866.0	-15.66

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037825	381987.0	3745891.0	0.13
L0037825	382012.0	3745891.0	-4.36
L0037825	382058.0	3745825.8	0.60
L0037825	382038.9	3745825.9	-16.85
L0037825	382019.8	3745826.0	-31.20
L0037825	382000.7	3745826.2	-33.06
L0037825	381981.6	3745826.3	-20.15
L0037825	381962.5	3745826.5	-3.02
L0037826	382037.0	3745866.0	-18.77
L0037826	382062.0	3745866.0	-28.41
L0037826	382087.0	3745866.0	-16.53
L0037826	382062.0	3745891.0	-3.43
L0037826	382077.1	3745825.6	-28.34
L0037826	382095.0	3745825.5	-13.52
L0037826	382058.0	3745825.8	-35.15
L0037826	382038.9	3745825.9	-24.85
L0037826	382019.8	3745826.0	-8.19
L0037827	381096.0	3745835.0	-26.66
L0037827	381146.0	3745835.0	-19.34
L0037827	381096.0	3745885.0	-10.93
L0037827	381146.0	3745885.0	-6.05
L0037828	381146.0	3745835.0	-25.00
L0037828	381196.0	3745835.0	-21.12
L0037828	381146.0	3745885.0	-9.89
L0037828	381196.0	3745885.0	-7.30
L0037829	381196.0	3745835.0	-23.30
L0037829	381246.0	3745835.0	-22.87
L0037829	381196.0	3745885.0	-8.78
L0037829	381246.0	3745885.0	-8.49
L0037830	381246.0	3745835.0	-21.56
L0037830	381296.0	3745835.0	-24.58
L0037830	381246.0	3745885.0	-7.60
L0037830	381296.0	3745885.0	-9.62
L0037831	381296.0	3745835.0	-19.79
L0037831	381346.0	3745835.0	-26.25
L0037831	381296.0	3745885.0	-6.37
L0037831	381346.0	3745885.0	-10.68
L0037832	381346.0	3745835.0	-17.99
L0037832	381396.0	3745835.0	-27.88
L0037832	381346.0	3745885.0	-5.08

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037832	381396.0	3745885.0	-11.67
L0037833	381396.0	3745835.0	-16.17
L0037833	381446.0	3745835.0	-29.44
L0037833	381396.0	3745885.0	-3.75
L0037833	381446.0	3745885.0	-12.59
L0037834	381446.0	3745835.0	-14.11
L0037834	381496.0	3745835.0	-30.52
L0037834	381446.0	3745885.0	-2.78
L0037834	381496.0	3745885.0	-13.95
L0037835	381496.0	3745835.0	-11.89
L0037835	381546.0	3745835.0	-31.13
L0037835	381496.0	3745885.0	-2.04
L0037835	381546.0	3745885.0	-15.63
L0037835	381580.3	3745830.2	-0.03
L0037837	382908.6	3745050.2	-15.49
L0037837	382942.0	3745085.8	-7.72
L0037837	382869.5	3745050.2	-3.61
L0037837	382889.1	3745050.2	-14.24
L0037837	382919.7	3745062.0	-20.99
L0037837	382930.8	3745073.9	-17.72
L0037838	382927.3	3745005.9	0.85
L0037838	382952.3	3745005.9	0.58
L0037838	382902.3	3745030.9	-4.38
L0037838	382927.3	3745030.9	-22.44
L0037838	382908.6	3745050.2	-16.81
L0037838	382942.0	3745085.8	-16.71
L0037838	382919.7	3745062.0	-26.52
L0037838	382930.8	3745073.9	-26.47
L0037838	382951.4	3745101.6	0.35
L0037839	382977.3	3744980.9	-2.36
L0037839	382952.3	3745005.9	-12.94
L0037840	383002.3	3744980.9	-7.36
L0037840	383027.3	3744980.9	-16.01
L0037842	381546.0	3745685.0	-22.51
L0037842	381546.0	3745735.0	-1.20
L0037842	381583.4	3745737.1	-5.20
L0037842	381584.0	3745718.5	-22.55
L0037842	381584.6	3745699.8	-36.05
L0037842	381585.2	3745681.2	-31.84
L0037842	381585.9	3745662.6	-15.94

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037843	381546.0	3745735.0	-24.20
L0037843	381546.0	3745785.0	-2.09
L0037843	381581.6	3745793.0	0.53
L0037843	381582.2	3745774.3	-17.14
L0037843	381582.8	3745755.7	-32.68
L0037843	381583.4	3745737.1	-35.33
L0037843	381584.0	3745718.5	-21.28
L0037843	381584.6	3745699.8	-3.85
L0037844	381546.0	3745785.0	-25.87
L0037844	381546.0	3745835.0	-2.94
L0037844	381580.3	3745830.2	-11.59
L0037844	381595.7	3745831.2	-3.66
L0037844	381580.9	3745811.6	-28.20
L0037844	381581.6	3745793.0	-36.95
L0037844	381582.2	3745774.3	-26.35
L0037844	381582.8	3745755.7	-9.46
L0037845	381587.0	3745866.0	-19.84
L0037845	381612.0	3745866.0	0.46
L0037845	381546.0	3745835.0	-27.53
L0037845	381546.0	3745885.0	-3.74
L0037845	381580.3	3745830.2	-30.92
L0037845	381611.0	3745832.3	-4.32
L0037845	381595.7	3745831.2	-18.56
L0037845	381580.9	3745811.6	-14.97
L0037846	381587.0	3745866.0	-26.24
L0037846	381612.0	3745866.0	-2.12
L0037846	381587.0	3745891.0	-9.60
L0037846	381546.0	3745835.0	-20.87
L0037846	381546.0	3745885.0	-16.33
L0037846	381580.3	3745830.2	-19.00
L0037846	381595.7	3745831.2	-9.83
L0037846	381580.9	3745811.6	-1.73
L0037847	381587.0	3745866.0	-2.43
L0037847	381587.0	3745891.0	-21.14
L0037847	381587.0	3745916.0	-24.46
L0037847	381612.0	3745916.0	-0.26
L0037847	381587.0	3745941.0	-8.51
L0037847	381546.0	3745885.0	-22.09
L0037847	381546.0	3745935.0	-17.32
L0037848	381587.0	3745916.0	-1.48

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037848	381587.0	3745941.0	-19.57
L0037848	381587.0	3745966.0	-22.67
L0037848	381546.0	3745935.0	-23.23
L0037848	381546.0	3745985.0	-18.24
L0037849	381587.0	3745966.0	-0.48
L0037849	381546.0	3745985.0	-24.28
L0037849	381546.0	3746035.0	-19.06
L0037850	381546.0	3746035.0	-25.24
L0037862	381546.0	3745685.0	-21.00
L0037862	381586.5	3745643.9	-12.13
L0037862	381584.0	3745718.5	-10.31
L0037862	381584.6	3745699.8	-27.68
L0037862	381585.2	3745681.2	-39.24
L0037862	381585.9	3745662.6	-29.32
L0037862	381604.1	3745644.4	-3.79
L0037863	381603.0	3745604.0	-12.60
L0037863	381603.0	3745629.0	-23.02
L0037863	381546.0	3745635.0	-19.56
L0037863	381586.5	3745643.9	-32.52
L0037863	381585.9	3745662.6	-15.90
L0037863	381604.1	3745644.4	-18.44
L0037863	381621.7	3745644.8	-1.95
L0037864	381603.0	3745579.0	-24.48
L0037864	381628.0	3745579.0	0.51
L0037864	381603.0	3745604.0	-14.95
L0037864	381546.0	3745585.0	-18.11
L0037865	381604.6	3745528.4	-24.36
L0037865	381546.0	3745535.0	-16.66
L0037866	381604.6	3745478.4	-26.04
L0037866	381546.0	3745485.0	-15.01
L0037867	381604.6	3745428.4	-27.86
L0037867	381546.0	3745435.0	-13.20
L0037868	381604.6	3745378.4	-29.68
L0037868	381546.0	3745385.0	-11.39
L0037869	381628.0	3745352.0	-2.76
L0037869	381546.0	3745335.0	-9.58
L0037870	381628.0	3745277.0	-9.85
L0037870	381546.0	3745285.0	-7.76
L0037871	381628.0	3745202.0	-2.55
L0037871	381546.0	3745235.0	-5.95

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037872	381628.0	3745202.0	-7.60
L0037872	381546.0	3745185.0	-4.13
L0037873	381628.0	3745127.0	-15.44
L0037874	381628.0	3745052.0	-7.28
L0037875	381628.0	3745052.0	-13.32
L0037876	381628.0	3744977.0	-22.57
L0037877	381628.0	3744902.0	-12.76
L0037878	381628.0	3744902.0	-21.91
L0037879	381654.6	3744828.4	-10.66
L0037884	381705.0	3744582.0	-10.97
L0037886	381705.0	3744482.0	-30.47
L0037887	381705.0	3744482.0	-6.78
L0037888	381736.0	3744394.1	-20.76
L0037894	381802.3	3744080.9	-13.54
L0037895	381802.3	3744080.9	-10.73
L0037896	381825.2	3743978.2	-9.49
L0037897	381825.2	3743978.2	-13.47
L0037898	382037.0	3745866.0	-6.51
L0037898	382062.0	3745866.0	-9.96
L0037898	382087.0	3745866.0	-1.41
L0037898	382077.1	3745825.6	-36.40
L0037898	382112.9	3745825.3	-1.57
L0037898	382095.0	3745825.5	-19.20
L0037898	382058.0	3745825.8	-50.36
L0037898	382038.9	3745825.9	-39.20
L0037898	382019.8	3745826.0	-20.98
L0037898	382000.7	3745826.2	-2.17
L0037904	381587.0	3745866.0	-36.73
L0037904	381612.0	3745866.0	-27.91
L0037904	381637.0	3745866.0	-5.34
L0037904	381587.0	3745891.0	-12.39
L0037904	381612.0	3745891.0	-8.22
L0037904	381546.0	3745835.0	-2.53
L0037904	381626.3	3745833.3	-13.51
L0037904	381580.3	3745830.2	-27.24
L0037904	381611.0	3745832.3	-25.17
L0037904	381595.7	3745831.2	-31.25
L0037904	381580.9	3745811.6	-10.19
L0037905	381612.0	3745866.0	-16.06
L0037905	381637.0	3745866.0	-34.98

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037905	381662.0	3745866.0	-28.82
L0037905	381687.0	3745866.0	-6.89
L0037905	381612.0	3745891.0	-0.24
L0037905	381637.0	3745891.0	-11.04
L0037905	381662.0	3745891.0	-8.12
L0037905	381626.3	3745833.3	-26.80
L0037905	381678.2	3745832.0	-13.44
L0037905	381660.9	3745832.4	-27.43
L0037905	381643.6	3745832.9	-34.11
L0037905	381611.0	3745832.3	-13.72
L0037905	381595.7	3745831.2	0.61
L0037906	381662.0	3745866.0	-13.82
L0037906	381687.0	3745866.0	-33.13
L0037906	381712.0	3745866.0	-29.54
L0037906	381737.0	3745866.0	-8.38
L0037906	381687.0	3745891.0	-9.62
L0037906	381712.0	3745891.0	-7.91
L0037906	381730.2	3745830.7	-13.37
L0037906	381712.8	3745831.1	-27.27
L0037906	381695.5	3745831.5	-33.83
L0037906	381678.2	3745832.0	-26.54
L0037906	381660.9	3745832.4	-12.44
L0037907	381712.0	3745866.0	-11.58
L0037907	381737.0	3745866.0	-31.19
L0037907	381762.0	3745866.0	-30.05
L0037907	381787.0	3745866.0	-9.80
L0037907	381737.0	3745891.0	-8.13
L0037907	381762.0	3745891.0	-7.58
L0037907	381747.5	3745830.2	-33.54
L0037907	381787.3	3745829.2	-8.61
L0037907	381767.4	3745829.7	-25.27
L0037907	381730.2	3745830.7	-26.30
L0037907	381712.8	3745831.1	-12.25
L0037908	381762.0	3745866.0	-9.34
L0037908	381787.0	3745866.0	-29.20
L0037908	381812.0	3745866.0	-30.34
L0037908	381837.0	3745866.0	-11.16
L0037908	381787.0	3745891.0	-6.58
L0037908	381812.0	3745891.0	-7.14
L0037908	381847.1	3745827.7	-1.31

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037908	381827.2	3745828.2	-19.00
L0037908	381807.3	3745828.7	-31.91
L0037908	381787.3	3745829.2	-29.35
L0037908	381767.4	3745829.7	-14.36
L0037909	381812.0	3745866.0	-7.10
L0037909	381837.0	3745866.0	-27.17
L0037909	381862.0	3745866.0	-30.40
L0037909	381887.0	3745866.0	-12.43
L0037909	381837.0	3745891.0	-4.97
L0037909	381862.0	3745891.0	-6.60
L0037909	381867.0	3745827.2	-27.74
L0037909	381886.1	3745827.0	-13.09
L0037909	381847.1	3745827.7	-32.35
L0037909	381827.2	3745828.2	-20.72
L0037909	381807.3	3745828.7	-3.36
L0037910	381862.0	3745866.0	-4.86
L0037910	381887.0	3745866.0	-25.10
L0037910	381912.0	3745866.0	-30.23
L0037910	381937.0	3745866.0	-13.60
L0037910	381887.0	3745891.0	-3.31
L0037910	381912.0	3745891.0	-5.95
L0037910	381867.0	3745827.2	-10.30
L0037910	381943.4	3745826.6	-8.70
L0037910	381924.3	3745826.8	-24.66
L0037910	381905.2	3745826.9	-33.33
L0037910	381886.1	3745827.0	-25.94
L0037911	381912.0	3745866.0	-2.61
L0037911	381937.0	3745866.0	-23.01
L0037911	381962.0	3745866.0	-29.83
L0037911	381987.0	3745866.0	-14.69
L0037911	381937.0	3745891.0	-1.61
L0037911	381962.0	3745891.0	-5.20
L0037911	382000.7	3745826.2	-4.12
L0037911	381981.6	3745826.3	-20.97
L0037911	381962.5	3745826.5	-32.97
L0037911	381943.4	3745826.6	-29.85
L0037911	381924.3	3745826.8	-15.28
L0037912	381962.0	3745866.0	-0.37
L0037912	381987.0	3745866.0	-20.90
L0037912	382012.0	3745866.0	-29.22

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037912	382037.0	3745866.0	-15.66
L0037912	381987.0	3745891.0	0.13
L0037912	382012.0	3745891.0	-4.36
L0037912	382058.0	3745825.8	0.60
L0037912	382038.9	3745825.9	-16.85
L0037912	382019.8	3745826.0	-31.20
L0037912	382000.7	3745826.2	-33.06
L0037912	381981.6	3745826.3	-20.15
L0037912	381962.5	3745826.5	-3.02
L0037913	382037.0	3745866.0	-18.77
L0037913	382062.0	3745866.0	-28.41
L0037913	382087.0	3745866.0	-16.53
L0037913	382062.0	3745891.0	-3.43
L0037913	382077.1	3745825.6	-28.34
L0037913	382095.0	3745825.5	-13.52
L0037913	382058.0	3745825.8	-35.15
L0037913	382038.9	3745825.9	-24.85
L0037913	382019.8	3745826.0	-8.19
L0037914	381096.0	3745835.0	-26.66
L0037914	381146.0	3745835.0	-19.34
L0037914	381096.0	3745885.0	-10.93
L0037914	381146.0	3745885.0	-6.05
L0037915	381146.0	3745835.0	-25.00
L0037915	381196.0	3745835.0	-21.12
L0037915	381146.0	3745885.0	-9.89
L0037915	381196.0	3745885.0	-7.30
L0037916	381196.0	3745835.0	-23.30
L0037916	381246.0	3745835.0	-22.87
L0037916	381196.0	3745885.0	-8.78
L0037916	381246.0	3745885.0	-8.49
L0037917	381246.0	3745835.0	-21.56
L0037917	381296.0	3745835.0	-24.58
L0037917	381246.0	3745885.0	-7.60
L0037917	381296.0	3745885.0	-9.62
L0037918	381296.0	3745835.0	-19.79
L0037918	381346.0	3745835.0	-26.25
L0037918	381296.0	3745885.0	-6.37
L0037918	381346.0	3745885.0	-10.68
L0037919	381346.0	3745835.0	-17.99
L0037919	381396.0	3745835.0	-27.88

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0037919	381346.0	3745885.0	-5.08
L0037919	381396.0	3745885.0	-11.67
L0037920	381396.0	3745835.0	-16.17
L0037920	381446.0	3745835.0	-29.44
L0037920	381396.0	3745885.0	-3.75
L0037920	381446.0	3745885.0	-12.59
L0037921	381446.0	3745835.0	-14.11
L0037921	381496.0	3745835.0	-30.52
L0037921	381446.0	3745885.0	-2.78
L0037921	381496.0	3745885.0	-13.95
L0037922	381496.0	3745835.0	-11.89
L0037922	381546.0	3745835.0	-31.13
L0037922	381496.0	3745885.0	-2.04
L0037922	381546.0	3745885.0	-15.63
L0037922	381580.3	3745830.2	-0.03
L0038070	381546.0	3745685.0	-11.72
L0038070	381586.5	3745643.9	-9.60
L0038070	381584.0	3745718.5	-13.24
L0038070	381584.6	3745699.8	-31.80
L0038070	381585.2	3745681.2	-45.91
L0038070	381585.9	3745662.6	-28.19
L0038070	381604.1	3745644.4	-4.77
L0038071	381639.4	3745645.2	-14.27
L0038071	381585.2	3745681.2	-2.39
L0038071	381585.9	3745662.6	-0.28
L0038071	381604.1	3745644.4	-4.73
L0038071	381621.7	3745644.8	-13.37
L0038071	381657.4	3745645.8	-6.84
L0038072	381678.0	3745629.0	-0.20
L0038072	381693.5	3745647.0	-15.53
L0038072	381657.4	3745645.8	-9.66
L0038072	381675.5	3745646.4	-17.30
L0038072	381712.5	3745645.5	-3.38
L0038073	381728.0	3745629.0	-1.51
L0038073	381693.5	3745647.0	-2.78
L0038073	381712.5	3745645.5	-13.89
L0038073	381731.5	3745644.0	-16.47
L0038073	381750.5	3745642.5	-8.85
L0038074	381778.0	3745629.0	-2.38
L0038074	381750.5	3745642.5	-6.03

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038074	381769.4	3745641.1	-13.43
L0038074	381788.4	3745639.6	-11.42
L0038074	381807.4	3745638.1	-1.16
L0038075	381828.0	3745629.0	-3.17
L0038075	381826.3	3745636.6	-10.77
L0038075	381807.4	3745638.1	-7.52
L0038105	382908.6	3745050.2	-15.49
L0038105	382942.0	3745085.8	-7.72
L0038105	382869.5	3745050.2	-3.61
L0038105	382889.1	3745050.2	-14.24
L0038105	382919.7	3745062.0	-20.99
L0038105	382930.8	3745073.9	-17.72
L0038106	382927.3	3745005.9	0.85
L0038106	382952.3	3745005.9	0.58
L0038106	382902.3	3745030.9	-4.38
L0038106	382927.3	3745030.9	-22.44
L0038106	382908.6	3745050.2	-16.81
L0038106	382942.0	3745085.8	-16.71
L0038106	382919.7	3745062.0	-26.52
L0038106	382930.8	3745073.9	-26.47
L0038106	382951.4	3745101.6	0.35
L0038107	382977.3	3744980.9	-2.36
L0038107	382952.3	3745005.9	-12.94
L0038108	383002.3	3744980.9	-7.36
L0038108	383027.3	3744980.9	-16.01
L0038272	381546.0	3745685.0	-22.51
L0038272	381546.0	3745735.0	-1.20
L0038272	381583.4	3745737.1	-5.20
L0038272	381584.0	3745718.5	-22.55
L0038272	381584.6	3745699.8	-36.05
L0038272	381585.2	3745681.2	-31.84
L0038272	381585.9	3745662.6	-15.94
L0038273	381546.0	3745735.0	-24.20
L0038273	381546.0	3745785.0	-2.09
L0038273	381581.6	3745793.0	0.53
L0038273	381582.2	3745774.3	-17.14
L0038273	381582.8	3745755.7	-32.68
L0038273	381583.4	3745737.1	-35.33
L0038273	381584.0	3745718.5	-21.28
L0038273	381584.6	3745699.8	-3.85

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038274	381546.0	3745785.0	-25.87
L0038274	381546.0	3745835.0	-2.94
L0038274	381580.3	3745830.2	-11.59
L0038274	381595.7	3745831.2	-3.66
L0038274	381580.9	3745811.6	-28.20
L0038274	381581.6	3745793.0	-36.95
L0038274	381582.2	3745774.3	-26.35
L0038274	381582.8	3745755.7	-9.46
L0038275	381587.0	3745866.0	-19.84
L0038275	381612.0	3745866.0	0.46
L0038275	381546.0	3745835.0	-27.53
L0038275	381546.0	3745885.0	-3.74
L0038275	381580.3	3745830.2	-30.92
L0038275	381611.0	3745832.3	-4.32
L0038275	381595.7	3745831.2	-18.56
L0038275	381580.9	3745811.6	-14.97
L0038276	381587.0	3745866.0	-26.24
L0038276	381612.0	3745866.0	-2.12
L0038276	381587.0	3745891.0	-9.60
L0038276	381546.0	3745835.0	-20.87
L0038276	381546.0	3745885.0	-16.33
L0038276	381580.3	3745830.2	-19.00
L0038276	381595.7	3745831.2	-9.83
L0038276	381580.9	3745811.6	-1.73
L0038277	381587.0	3745866.0	-2.43
L0038277	381587.0	3745891.0	-21.14
L0038277	381587.0	3745916.0	-24.46
L0038277	381612.0	3745916.0	-0.26
L0038277	381587.0	3745941.0	-8.51
L0038277	381546.0	3745885.0	-22.09
L0038277	381546.0	3745935.0	-17.32
L0038278	381587.0	3745916.0	-1.48
L0038278	381587.0	3745941.0	-19.57
L0038278	381587.0	3745966.0	-22.67
L0038278	381546.0	3745935.0	-23.23
L0038278	381546.0	3745985.0	-18.24
L0038279	381587.0	3745966.0	-0.48
L0038279	381546.0	3745985.0	-24.28
L0038279	381546.0	3746035.0	-19.06
L0038280	381546.0	3746035.0	-25.24

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038292	381546.0	3745685.0	-21.00
L0038292	381586.5	3745643.9	-12.13
L0038292	381584.0	3745718.5	-10.31
L0038292	381584.6	3745699.8	-27.68
L0038292	381585.2	3745681.2	-39.24
L0038292	381585.9	3745662.6	-29.32
L0038292	381604.1	3745644.4	-3.79
L0038293	381603.0	3745604.0	-12.60
L0038293	381603.0	3745629.0	-23.02
L0038293	381546.0	3745635.0	-19.56
L0038293	381586.5	3745643.9	-32.52
L0038293	381585.9	3745662.6	-15.90
L0038293	381604.1	3745644.4	-18.44
L0038293	381621.7	3745644.8	-1.95
L0038294	381603.0	3745579.0	-24.48
L0038294	381628.0	3745579.0	0.51
L0038294	381603.0	3745604.0	-14.95
L0038294	381546.0	3745585.0	-18.11
L0038295	381604.6	3745528.4	-24.36
L0038295	381546.0	3745535.0	-16.66
L0038296	381604.6	3745478.4	-26.04
L0038296	381546.0	3745485.0	-15.01
L0038297	381604.6	3745428.4	-27.86
L0038297	381546.0	3745435.0	-13.20
L0038298	381604.6	3745378.4	-29.68
L0038298	381546.0	3745385.0	-11.39
L0038299	381628.0	3745352.0	-2.76
L0038299	381546.0	3745335.0	-9.58
L0038300	381628.0	3745277.0	-9.85
L0038300	381546.0	3745285.0	-7.76
L0038301	381628.0	3745202.0	-2.55
L0038301	381546.0	3745235.0	-5.95
L0038302	381628.0	3745202.0	-7.60
L0038302	381546.0	3745185.0	-4.13
L0038303	381628.0	3745127.0	-15.44
L0038304	381628.0	3745052.0	-7.28
L0038305	381628.0	3745052.0	-13.32
L0038306	381628.0	3744977.0	-22.57
L0038307	381628.0	3744902.0	-12.76
L0038308	381628.0	3744902.0	-21.91

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038309	381654.6	3744828.4	-10.66
L0038314	381705.0	3744582.0	-10.97
L0038316	381705.0	3744482.0	-30.47
L0038317	381705.0	3744482.0	-6.78
L0038318	381736.0	3744394.1	-20.76
L0038324	381802.3	3744080.9	-13.54
L0038325	381802.3	3744080.9	-10.73
L0038326	381825.2	3743978.2	-9.49
L0038327	381825.2	3743978.2	-13.47
L0038328	382037.0	3745866.0	-6.51
L0038328	382062.0	3745866.0	-9.96
L0038328	382087.0	3745866.0	-1.41
L0038328	382077.1	3745825.6	-36.40
L0038328	382112.9	3745825.3	-1.57
L0038328	382095.0	3745825.5	-19.20
L0038328	382058.0	3745825.8	-50.36
L0038328	382038.9	3745825.9	-39.20
L0038328	382019.8	3745826.0	-20.98
L0038328	382000.7	3745826.2	-2.17
L0038334	381587.0	3745866.0	-36.73
L0038334	381612.0	3745866.0	-27.91
L0038334	381637.0	3745866.0	-5.34
L0038334	381587.0	3745891.0	-12.39
L0038334	381612.0	3745891.0	-8.22
L0038334	381546.0	3745835.0	-2.53
L0038334	381626.3	3745833.3	-13.51
L0038334	381580.3	3745830.2	-27.24
L0038334	381611.0	3745832.3	-25.17
L0038334	381595.7	3745831.2	-31.25
L0038334	381580.9	3745811.6	-10.19
L0038335	381612.0	3745866.0	-16.06
L0038335	381637.0	3745866.0	-34.98
L0038335	381662.0	3745866.0	-28.82
L0038335	381687.0	3745866.0	-6.89
L0038335	381612.0	3745891.0	-0.24
L0038335	381637.0	3745891.0	-11.04
L0038335	381662.0	3745891.0	-8.12
L0038335	381626.3	3745833.3	-26.80
L0038335	381678.2	3745832.0	-13.44
L0038335	381660.9	3745832.4	-27.43

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038335	381643.6	3745832.9	-34.11
L0038335	381611.0	3745832.3	-13.72
L0038335	381595.7	3745831.2	0.61
L0038336	381662.0	3745866.0	-13.82
L0038336	381687.0	3745866.0	-33.13
L0038336	381712.0	3745866.0	-29.54
L0038336	381737.0	3745866.0	-8.38
L0038336	381687.0	3745891.0	-9.62
L0038336	381712.0	3745891.0	-7.91
L0038336	381730.2	3745830.7	-13.37
L0038336	381712.8	3745831.1	-27.27
L0038336	381695.5	3745831.5	-33.83
L0038336	381678.2	3745832.0	-26.54
L0038336	381660.9	3745832.4	-12.44
L0038337	381712.0	3745866.0	-11.58
L0038337	381737.0	3745866.0	-31.19
L0038337	381762.0	3745866.0	-30.05
L0038337	381787.0	3745866.0	-9.80
L0038337	381737.0	3745891.0	-8.13
L0038337	381762.0	3745891.0	-7.58
L0038337	381747.5	3745830.2	-33.54
L0038337	381787.3	3745829.2	-8.61
L0038337	381767.4	3745829.7	-25.27
L0038337	381730.2	3745830.7	-26.30
L0038337	381712.8	3745831.1	-12.25
L0038338	381762.0	3745866.0	-9.34
L0038338	381787.0	3745866.0	-29.20
L0038338	381812.0	3745866.0	-30.34
L0038338	381837.0	3745866.0	-11.16
L0038338	381787.0	3745891.0	-6.58
L0038338	381812.0	3745891.0	-7.14
L0038338	381847.1	3745827.7	-1.31
L0038338	381827.2	3745828.2	-19.00
L0038338	381807.3	3745828.7	-31.91
L0038338	381787.3	3745829.2	-29.35
L0038338	381767.4	3745829.7	-14.36
L0038339	381812.0	3745866.0	-7.10
L0038339	381837.0	3745866.0	-27.17
L0038339	381862.0	3745866.0	-30.40
L0038339	381887.0	3745866.0	-12.43

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038339	381837.0	3745891.0	-4.97
L0038339	381862.0	3745891.0	-6.60
L0038339	381867.0	3745827.2	-27.74
L0038339	381886.1	3745827.0	-13.09
L0038339	381847.1	3745827.7	-32.35
L0038339	381827.2	3745828.2	-20.72
L0038339	381807.3	3745828.7	-3.36
L0038340	381862.0	3745866.0	-4.86
L0038340	381887.0	3745866.0	-25.10
L0038340	381912.0	3745866.0	-30.23
L0038340	381937.0	3745866.0	-13.60
L0038340	381887.0	3745891.0	-3.31
L0038340	381912.0	3745891.0	-5.95
L0038340	381867.0	3745827.2	-10.30
L0038340	381943.4	3745826.6	-8.70
L0038340	381924.3	3745826.8	-24.66
L0038340	381905.2	3745826.9	-33.33
L0038340	381886.1	3745827.0	-25.94
L0038341	381912.0	3745866.0	-2.61
L0038341	381937.0	3745866.0	-23.01
L0038341	381962.0	3745866.0	-29.83
L0038341	381987.0	3745866.0	-14.69
L0038341	381937.0	3745891.0	-1.61
L0038341	381962.0	3745891.0	-5.20
L0038341	382000.7	3745826.2	-4.12
L0038341	381981.6	3745826.3	-20.97
L0038341	381962.5	3745826.5	-32.97
L0038341	381943.4	3745826.6	-29.85
L0038341	381924.3	3745826.8	-15.28
L0038342	381962.0	3745866.0	-0.37
L0038342	381987.0	3745866.0	-20.90
L0038342	382012.0	3745866.0	-29.22
L0038342	382037.0	3745866.0	-15.66
L0038342	381987.0	3745891.0	0.13
L0038342	382012.0	3745891.0	-4.36
L0038342	382058.0	3745825.8	0.60
L0038342	382038.9	3745825.9	-16.85
L0038342	382019.8	3745826.0	-31.20
L0038342	382000.7	3745826.2	-33.06
L0038342	381981.6	3745826.3	-20.15

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038342	381962.5	3745826.5	-3.02
L0038343	382037.0	3745866.0	-18.77
L0038343	382062.0	3745866.0	-28.41
L0038343	382087.0	3745866.0	-16.53
L0038343	382062.0	3745891.0	-3.43
L0038343	382077.1	3745825.6	-28.34
L0038343	382095.0	3745825.5	-13.52
L0038343	382058.0	3745825.8	-35.15
L0038343	382038.9	3745825.9	-24.85
L0038343	382019.8	3745826.0	-8.19
L0038344	381096.0	3745835.0	-26.66
L0038344	381146.0	3745835.0	-19.34
L0038344	381096.0	3745885.0	-10.93
L0038344	381146.0	3745885.0	-6.05
L0038345	381146.0	3745835.0	-25.00
L0038345	381196.0	3745835.0	-21.12
L0038345	381146.0	3745885.0	-9.89
L0038345	381196.0	3745885.0	-7.30
L0038346	381196.0	3745835.0	-23.30
L0038346	381246.0	3745835.0	-22.87
L0038346	381196.0	3745885.0	-8.78
L0038346	381246.0	3745885.0	-8.49
L0038347	381246.0	3745835.0	-21.56
L0038347	381296.0	3745835.0	-24.58
L0038347	381246.0	3745885.0	-7.60
L0038347	381296.0	3745885.0	-9.62
L0038348	381296.0	3745835.0	-19.79
L0038348	381346.0	3745835.0	-26.25
L0038348	381296.0	3745885.0	-6.37
L0038348	381346.0	3745885.0	-10.68
L0038349	381346.0	3745835.0	-17.99
L0038349	381396.0	3745835.0	-27.88
L0038349	381346.0	3745885.0	-5.08
L0038349	381396.0	3745885.0	-11.67
L0038350	381396.0	3745835.0	-16.17
L0038350	381446.0	3745835.0	-29.44
L0038350	381396.0	3745885.0	-3.75
L0038350	381446.0	3745885.0	-12.59
L0038351	381446.0	3745835.0	-14.11
L0038351	381496.0	3745835.0	-30.52

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038351	381446.0	3745885.0	-2.78
L0038351	381496.0	3745885.0	-13.95
L0038352	381496.0	3745835.0	-11.89
L0038352	381546.0	3745835.0	-31.13
L0038352	381496.0	3745885.0	-2.04
L0038352	381546.0	3745885.0	-15.63
L0038352	381580.3	3745830.2	-0.03
L0038353	382037.0	3745866.0	-9.95
L0038353	382062.0	3745866.0	-26.88
L0038353	382087.0	3745866.0	-24.73
L0038353	382112.0	3745866.0	-6.11
L0038353	382062.0	3745891.0	-2.98
L0038353	382087.0	3745891.0	-1.85
L0038353	382077.1	3745825.6	-33.92
L0038353	382112.9	3745825.3	-7.65
L0038353	382095.0	3745825.5	-23.25
L0038353	382058.0	3745825.8	-29.61
L0038353	382038.9	3745825.9	-14.53
L0038354	382087.0	3745866.0	-6.94
L0038354	382112.0	3745866.0	-23.77
L0038354	382137.0	3745866.0	-23.50
L0038354	382162.0	3745866.0	-6.42
L0038354	382112.0	3745891.0	-0.09
L0038354	382137.0	3745891.0	0.06
L0038354	382077.1	3745825.6	-2.63
L0038354	382166.5	3745824.8	-6.81
L0038354	382148.7	3745824.9	-23.00
L0038354	382130.8	3745825.1	-35.25
L0038354	382112.9	3745825.3	-33.04
L0038354	382095.0	3745825.5	-19.16
L0038355	382137.0	3745866.0	-3.96
L0038355	382162.0	3745866.0	-20.74
L0038355	382187.0	3745866.0	-22.07
L0038355	382212.0	3745866.0	-6.57
L0038355	382220.2	3745824.3	-5.81
L0038355	382202.3	3745824.4	-22.47
L0038355	382184.4	3745824.6	-36.16
L0038355	382166.5	3745824.8	-35.60
L0038355	382148.7	3745824.9	-21.55
L0038355	382130.8	3745825.1	-4.83

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038356	382187.0	3745866.0	-1.66
L0038356	382212.0	3745866.0	-18.78
L0038356	382237.0	3745866.0	-21.62
L0038356	382262.0	3745866.0	-7.37
L0038356	382238.1	3745824.1	-35.74
L0038356	382278.0	3745825.1	-0.77
L0038356	382258.0	3745824.6	-19.65
L0038356	382220.2	3745824.3	-37.08
L0038356	382202.3	3745824.4	-23.34
L0038356	382184.4	3745824.6	-6.63
L0038357	382237.0	3745866.0	-1.33
L0038357	382262.0	3745866.0	-19.73
L0038357	382287.0	3745866.0	-24.34
L0038357	382312.0	3745866.0	-10.30
L0038357	382287.0	3745891.0	0.23
L0038357	382297.9	3745825.6	-29.55
L0038357	382238.1	3745824.1	-7.44
L0038357	382329.6	3745829.7	-1.54
L0038357	382313.7	3745827.7	-16.37
L0038357	382278.0	3745825.1	-37.75
L0038357	382258.0	3745824.6	-25.60
L0038358	382287.0	3745866.0	-1.81
L0038358	382312.0	3745866.0	-21.95
L0038358	382337.0	3745866.0	-28.85
L0038358	382312.0	3745891.0	-0.46
L0038358	382345.4	3745831.8	-34.11
L0038358	382297.9	3745825.6	-13.69
L0038358	382383.0	3745837.9	-0.56
L0038358	382364.2	3745834.8	-18.52
L0038358	382329.6	3745829.7	-38.13
L0038358	382313.7	3745827.7	-28.02
L0038359	382337.0	3745866.0	-3.53
L0038359	382420.6	3745844.0	-13.94
L0038359	382345.4	3745831.8	-9.50
L0038359	382401.8	3745841.0	-30.74
L0038359	382383.0	3745837.9	-38.61
L0038359	382364.2	3745834.8	-26.88
L0038360	382420.6	3745844.0	-26.97
L0038360	382401.8	3745841.0	-12.10
L0038360	382433.1	3745828.8	-15.10

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038508	381546.0	3745685.0	-11.72
L0038508	381586.5	3745643.9	-9.60
L0038508	381584.0	3745718.5	-13.24
L0038508	381584.6	3745699.8	-31.80
L0038508	381585.2	3745681.2	-45.91
L0038508	381585.9	3745662.6	-28.19
L0038508	381604.1	3745644.4	-4.77
L0038509	381639.4	3745645.2	-14.27
L0038509	381585.2	3745681.2	-2.39
L0038509	381585.9	3745662.6	-0.28
L0038509	381604.1	3745644.4	-4.73
L0038509	381621.7	3745644.8	-13.37
L0038509	381657.4	3745645.8	-6.84
L0038510	381678.0	3745629.0	-0.20
L0038510	381693.5	3745647.0	-15.53
L0038510	381657.4	3745645.8	-9.66
L0038510	381675.5	3745646.4	-17.30
L0038510	381712.5	3745645.5	-3.38
L0038511	381728.0	3745629.0	-1.51
L0038511	381693.5	3745647.0	-2.78
L0038511	381712.5	3745645.5	-13.89
L0038511	381731.5	3745644.0	-16.47
L0038511	381750.5	3745642.5	-8.85
L0038512	381778.0	3745629.0	-2.38
L0038512	381750.5	3745642.5	-6.03
L0038512	381769.4	3745641.1	-13.43
L0038512	381788.4	3745639.6	-11.42
L0038512	381807.4	3745638.1	-1.16
L0038513	381828.0	3745629.0	-3.17
L0038513	381826.3	3745636.6	-10.77
L0038513	381807.4	3745638.1	-7.52
L0038543	382908.6	3745050.2	-15.49
L0038543	382942.0	3745085.8	-7.72
L0038543	382869.5	3745050.2	-3.61
L0038543	382889.1	3745050.2	-14.24
L0038543	382919.7	3745062.0	-20.99
L0038543	382930.8	3745073.9	-17.72
L0038544	382927.3	3745005.9	0.85
L0038544	382952.3	3745005.9	0.58
L0038544	382902.3	3745030.9	-4.38

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038544	382927.3	3745030.9	-22.44
L0038544	382908.6	3745050.2	-16.81
L0038544	382942.0	3745085.8	-16.71
L0038544	382919.7	3745062.0	-26.52
L0038544	382930.8	3745073.9	-26.47
L0038544	382951.4	3745101.6	0.35
L0038545	382977.3	3744980.9	-2.36
L0038545	382952.3	3745005.9	-12.94
L0038546	383002.3	3744980.9	-7.36
L0038546	383027.3	3744980.9	-16.01
L0038614	381546.0	3745685.0	-22.51
L0038614	381546.0	3745735.0	-1.20
L0038614	381583.4	3745737.1	-5.20
L0038614	381584.0	3745718.5	-22.55
L0038614	381584.6	3745699.8	-36.05
L0038614	381585.2	3745681.2	-31.84
L0038614	381585.9	3745662.6	-15.94
L0038615	381546.0	3745735.0	-24.20
L0038615	381546.0	3745785.0	-2.09
L0038615	381581.6	3745793.0	0.53
L0038615	381582.2	3745774.3	-17.14
L0038615	381582.8	3745755.7	-32.68
L0038615	381583.4	3745737.1	-35.33
L0038615	381584.0	3745718.5	-21.28
L0038615	381584.6	3745699.8	-3.85
L0038616	381546.0	3745785.0	-25.87
L0038616	381546.0	3745835.0	-2.94
L0038616	381580.3	3745830.2	-11.59
L0038616	381595.7	3745831.2	-3.66
L0038616	381580.9	3745811.6	-28.20
L0038616	381581.6	3745793.0	-36.95
L0038616	381582.2	3745774.3	-26.35
L0038616	381582.8	3745755.7	-9.46
L0038617	381587.0	3745866.0	-19.84
L0038617	381612.0	3745866.0	0.46
L0038617	381546.0	3745835.0	-27.53
L0038617	381546.0	3745885.0	-3.74
L0038617	381580.3	3745830.2	-30.92
L0038617	381611.0	3745832.3	-4.32
L0038617	381595.7	3745831.2	-18.56

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038617	381580.9	3745811.6	-14.97
L0038618	381587.0	3745866.0	-26.24
L0038618	381612.0	3745866.0	-2.12
L0038618	381587.0	3745891.0	-9.60
L0038618	381546.0	3745835.0	-20.87
L0038618	381546.0	3745885.0	-16.33
L0038618	381580.3	3745830.2	-19.00
L0038618	381595.7	3745831.2	-9.83
L0038618	381580.9	3745811.6	-1.73
L0038619	381587.0	3745866.0	-2.43
L0038619	381587.0	3745891.0	-21.14
L0038619	381587.0	3745916.0	-24.46
L0038619	381612.0	3745916.0	-0.26
L0038619	381587.0	3745941.0	-8.51
L0038619	381546.0	3745885.0	-22.09
L0038619	381546.0	3745935.0	-17.32
L0038620	381587.0	3745916.0	-1.48
L0038620	381587.0	3745941.0	-19.57
L0038620	381587.0	3745966.0	-22.67
L0038620	381546.0	3745935.0	-23.23
L0038620	381546.0	3745985.0	-18.24
L0038621	381587.0	3745966.0	-0.48
L0038621	381546.0	3745985.0	-24.28
L0038621	381546.0	3746035.0	-19.06
L0038622	381546.0	3746035.0	-25.24
L0038634	381546.0	3745685.0	-21.00
L0038634	381586.5	3745643.9	-12.13
L0038634	381584.0	3745718.5	-10.31
L0038634	381584.6	3745699.8	-27.68
L0038634	381585.2	3745681.2	-39.24
L0038634	381585.9	3745662.6	-29.32
L0038634	381604.1	3745644.4	-3.79
L0038635	381603.0	3745604.0	-12.60
L0038635	381603.0	3745629.0	-23.02
L0038635	381546.0	3745635.0	-19.56
L0038635	381586.5	3745643.9	-32.52
L0038635	381585.9	3745662.6	-15.90
L0038635	381604.1	3745644.4	-18.44
L0038635	381621.7	3745644.8	-1.95
L0038636	381603.0	3745579.0	-24.48

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0038636	381628.0	3745579.0	0.51
L0038636	381603.0	3745604.0	-14.95
L0038636	381546.0	3745585.0	-18.11
L0038637	381604.6	3745528.4	-24.36
L0038637	381546.0	3745535.0	-16.66
L0038638	381604.6	3745478.4	-26.04
L0038638	381546.0	3745485.0	-15.01
L0038639	381604.6	3745428.4	-27.86
L0038639	381546.0	3745435.0	-13.20
L0038640	381604.6	3745378.4	-29.68
L0038640	381546.0	3745385.0	-11.39
L0038641	381628.0	3745352.0	-2.76
L0038641	381546.0	3745335.0	-9.58
L0038642	381628.0	3745277.0	-9.85
L0038642	381546.0	3745285.0	-7.76
L0038643	381628.0	3745202.0	-2.55
L0038643	381546.0	3745235.0	-5.95
L0038644	381628.0	3745202.0	-7.60
L0038644	381546.0	3745185.0	-4.13
L0038645	381628.0	3745127.0	-15.44
L0038646	381628.0	3745052.0	-7.28
L0038647	381628.0	3745052.0	-13.32
L0038648	381628.0	3744977.0	-22.57
L0038649	381628.0	3744902.0	-12.76
L0038650	381628.0	3744902.0	-21.91
L0038651	381654.6	3744828.4	-10.66
L0038656	381705.0	3744582.0	-10.97
L0038658	381705.0	3744482.0	-30.47
L0038659	381705.0	3744482.0	-6.78
L0038660	381736.0	3744394.1	-20.76
L0038666	381802.3	3744080.9	-13.54
L0038667	381802.3	3744080.9	-10.73
L0038668	381825.2	3743978.2	-9.49
L0038669	381825.2	3743978.2	-13.47

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/21/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
00:09:31

PAGE 285
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

                                   *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC                                    Met Version:
16216
   Profile file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:    23129                  Upper air station no.:     3190
                  Name: LONG_BEACH                                  Name: UNKNOWN
                  Year:   2012                                      Year:   2012

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
-
 12 01 01   1 01   -5.3  0.094 -9.000 -9.000 -999.   70.     14.3  0.10   2.68   1.00    1.13  322.    7.9  282.0    2.0
 12 01 01   1 02 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  281.4    2.0
 12 01 01   1 03   -2.5  0.068 -9.000 -9.000 -999.   43.     11.4  0.10   2.68   1.00    0.74   79.    7.9  280.9    2.0
 12 01 01   1 04   -3.2  0.075 -9.000 -9.000 -999.   49.     11.7  0.10   2.68   1.00    0.86  137.    7.9  280.9    2.0
 12 01 01   1 05 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  280.4    2.0
 12 01 01   1 06   -5.2  0.093 -9.000 -9.000 -999.   68.     14.0  0.10   2.68   1.00    1.11   92.    7.9  279.9    2.0
 12 01 01   1 07   -2.3  0.066 -9.000 -9.000 -999.   41.     11.5  0.10   2.68   1.00    0.69   67.    7.9  278.8    2.0
 12 01 01   1 08   -1.7  0.060 -9.000 -9.000 -999.   36.     11.4  0.10   2.68   0.54    0.65   91.    7.9  279.9    2.0
 12 01 01   1 09   36.2 -9.000 -9.000 -9.000   37. -999. -99999.0  0.10   2.68   0.31    0.00    0.    7.9  283.8    2.0
 12 01 01   1 10  108.4  0.139  0.707  0.009  119.  124.     -2.3  0.10   2.68   0.24    0.92  319.    7.9  287.5    2.0
 12 01 01   1 11  160.5  0.114  1.137  0.005  334.   93.     -1.0  0.10   2.68   0.21    0.62   23.    7.9  292.5    2.0
 12 01 01   1 12  186.7  0.125  1.473  0.005  623.  105.     -1.0  0.10   2.68   0.20    0.69   18.    7.9  295.4    2.0
 12 01 01   1 13  186.8  0.130  1.761  0.005 1065.  112.     -1.1  0.10   2.68   0.20    0.74  250.    7.9  297.5    2.0
 12 01 01   1 14  161.7  0.150  1.834  0.005 1387.  139.     -1.9  0.10   2.68   0.21    0.96  347.    7.9  300.4    2.0
 12 01 01   1 15  105.5  0.243  1.633  0.005 1499.  288.    -12.4  0.10   2.68   0.24    2.11  194.    7.9  295.9    2.0
 12 01 01   1 16   32.4  0.211  1.109  0.005 1530.  233.    -26.3  0.10   2.68   0.33    1.98  186.    7.9  295.4    2.0
 12 01 01   1 17  -20.5  0.250 -9.000 -9.000 -999.  300.     69.2  0.10   2.68   0.60    2.81  293.    7.9  291.4    2.0
 12 01 01   1 18  -25.4  0.257 -9.000 -9.000 -999.  313.     72.8  0.10   2.68   1.00    2.90  301.    7.9  288.1    2.0
 12 01 01   1 19  -21.0  0.211 -9.000 -9.000 -999.  233.     49.0  0.10   2.68   1.00    2.40  313.    7.9  286.4    2.0
 12 01 01   1 20  -25.7  0.258 -9.000 -9.000 -999.  315.     73.3  0.10   2.68   1.00    2.91  302.    7.9  286.4    2.0
 12 01 01   1 21  -22.5  0.225 -9.000 -9.000 -999.  256.     55.7  0.10   2.68   1.00    2.55  306.    7.9  285.4    2.0
 12 01 01   1 22   -9.3  0.126 -9.000 -9.000 -999.  111.     19.5  0.10   2.68   1.00    1.48  284.    7.9  285.9    2.0
 12 01 01   1 23  -21.4  0.214 -9.000 -9.000 -999.  237.     50.3  0.10   2.68   1.00    2.43  282.    7.9  285.4    2.0
 12 01 01   1 24  -30.1  0.300 -9.000 -9.000 -999.  394.     98.9  0.10   2.68   1.00    3.36  300.    7.9  284.2    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 12 01 01 01    7.9 1  322.    1.13   282.1   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
```

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.16724	382152.32	3744980.87	0.17955
382177.32	3744980.87	0.19324	382202.32	3744980.87	0.20816
382227.32	3744980.87	0.22456	382252.32	3744980.87	0.24343
382277.32	3744980.87	0.26114	382302.32	3744980.87	0.28384
382327.32	3744980.87	0.30355	382352.32	3744980.87	0.31870
382377.32	3744980.87	0.33808	382402.32	3744980.87	0.35365
382427.32	3744980.87	0.36727	382452.32	3744980.87	0.38168
382477.32	3744980.87	0.39310	382502.32	3744980.87	0.40038
382527.32	3744980.87	0.40945	382552.32	3744980.87	0.41763
382577.32	3744980.87	0.42549	382602.32	3744980.87	0.43240
382627.32	3744980.87	0.43836	382652.32	3744980.87	0.44161
382677.32	3744980.87	0.44025	382702.32	3744980.87	0.44536
382727.32	3744980.87	0.44287	382752.32	3744980.87	0.44078
382777.32	3744980.87	0.43632	382802.32	3744980.87	0.43102
382827.32	3744980.87	0.42571	382852.32	3744980.87	0.42068
382877.32	3744980.87	0.41561	382902.32	3744980.87	0.41195
382927.32	3744980.87	0.40695	382952.32	3744980.87	0.40287
382977.32	3744980.87	0.39553	383002.32	3744980.87	0.39060
383027.32	3744980.87	0.38203	382102.32	3745005.87	0.17329
382127.32	3745005.87	0.18879	382152.32	3745005.87	0.20634
382177.32	3745005.87	0.22530	382202.32	3745005.87	0.24555
382227.32	3745005.87	0.26653	382252.32	3745005.87	0.29024
382277.32	3745005.87	0.31616	382302.32	3745005.87	0.34502
382327.32	3745005.87	0.37057	382352.32	3745005.87	0.39118
382377.32	3745005.87	0.40806	382402.32	3745005.87	0.42383
382427.32	3745005.87	0.44144	382452.32	3745005.87	0.45980
382477.32	3745005.87	0.47437	382502.32	3745005.87	0.48110
382527.32	3745005.87	0.48709	382552.32	3745005.87	0.49408
382577.32	3745005.87	0.50332	382602.32	3745005.87	0.51210
382627.32	3745005.87	0.51781	382652.32	3745005.87	0.52023
382677.32	3745005.87	0.51868	382702.32	3745005.87	0.51944
382727.32	3745005.87	0.51263	382752.32	3745005.87	0.50559
382777.32	3745005.87	0.49731	382802.32	3745005.87	0.48843
382827.32	3745005.87	0.48052	382852.32	3745005.87	0.47374
382877.32	3745005.87	0.46586	382902.32	3745005.87	0.45977
382927.32	3745005.87	0.45163	382952.32	3745005.87	0.44118
382102.32	3745030.87	0.19434	382127.32	3745030.87	0.21645
382152.32	3745030.87	0.24236	382177.32	3745030.87	0.26983
382202.32	3745030.87	0.29755	382227.32	3745030.87	0.32402
382252.32	3745030.87	0.35259	382277.32	3745030.87	0.29375

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.30411	382327.32	3745030.87	0.31395
382352.32	3745030.87	0.32464	382377.32	3745030.87	0.33774
382402.32	3745030.87	0.35723	382427.32	3745030.87	0.44223
382452.32	3745030.87	0.43485	382477.32	3745030.87	0.42866
382502.32	3745030.87	0.42539	382527.32	3745030.87	0.42747
382552.32	3745030.87	0.43691	382577.32	3745030.87	0.51011
382602.32	3745030.87	0.49334	382627.32	3745030.87	0.47943
382652.32	3745030.87	0.46626	382677.32	3745030.87	0.45483
382702.32	3745030.87	0.45053	382727.32	3745030.87	0.59790
382752.32	3745030.87	0.58375	382777.32	3745030.87	0.57092
382802.32	3745030.87	0.55857	382827.32	3745030.87	0.54843
382852.32	3745030.87	0.53897	382877.32	3745030.87	0.52972
382902.32	3745030.87	0.51748	382927.32	3745030.87	0.51053
382102.32	3745055.87	0.21928	382127.32	3745055.87	0.24563
382152.32	3745055.87	0.18913	382177.32	3745055.87	0.20671
382202.32	3745055.87	0.22742	382227.32	3745055.87	0.25342
382252.32	3745055.87	0.19690	382277.32	3745055.87	0.20952
382302.32	3745055.87	0.34951	382102.32	3744780.87	0.08394
382152.32	3744780.87	0.08897	382202.32	3744780.87	0.09418
382252.32	3744780.87	0.10000	382302.32	3744780.87	0.10619
382352.32	3744780.87	0.11326	382402.32	3744780.87	0.12126
382452.32	3744780.87	0.12971	382502.32	3744780.87	0.13768
382552.32	3744780.87	0.14640	382602.32	3744780.87	0.15477
382652.32	3744780.87	0.16254	382702.32	3744780.87	0.16981
382752.32	3744780.87	0.17671	382802.32	3744780.87	0.18246
382852.32	3744780.87	0.18752	382902.32	3744780.87	0.19156
382952.32	3744780.87	0.19507	383002.32	3744780.87	0.19783
383052.32	3744780.87	0.19960	383102.32	3744780.87	0.20003
383152.32	3744780.87	0.19955	383202.32	3744780.87	0.19772
382102.32	3744830.87	0.09551	382152.32	3744830.87	0.10225
382202.32	3744830.87	0.10962	382252.32	3744830.87	0.11788
382302.32	3744830.87	0.12686	382352.32	3744830.87	0.13715
382402.32	3744830.87	0.14868	382452.32	3744830.87	0.16056
382502.32	3744830.87	0.17123	382552.32	3744830.87	0.18277
382602.32	3744830.87	0.19239	382652.32	3744830.87	0.20136
382702.32	3744830.87	0.20942	382752.32	3744830.87	0.21647
382802.32	3744830.87	0.22195	382852.32	3744830.87	0.22614
382902.32	3744830.87	0.22923	382952.32	3744830.87	0.23148
383002.32	3744830.87	0.23261	383052.32	3744830.87	0.23242
383102.32	3744830.87	0.22998	383152.32	3744830.87	0.22670

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	0.22180	382102.32	3744880.87	0.11016
382152.32	3744880.87	0.11966	382202.32	3744880.87	0.13041
382252.32	3744880.87	0.14288	382302.32	3744880.87	0.15611
382352.32	3744880.87	0.17178	382402.32	3744880.87	0.18839
382452.32	3744880.87	0.20504	382502.32	3744880.87	0.21889
382552.32	3744880.87	0.23334	382602.32	3744880.87	0.24474
382652.32	3744880.87	0.25386	382702.32	3744880.87	0.26232
382752.32	3744880.87	0.26848	382802.32	3744880.87	0.27277
382852.32	3744880.87	0.27469	382902.32	3744880.87	0.27554
382952.32	3744880.87	0.27550	383002.32	3744880.87	0.27430
383052.32	3744880.87	0.27163	383102.32	3744880.87	0.26505
383152.32	3744880.87	0.25741	382102.32	3744930.87	0.12953
382152.32	3744930.87	0.14371	382202.32	3744930.87	0.16031
382252.32	3744930.87	0.18074	382302.32	3744930.87	0.20283
382352.32	3744930.87	0.22698	382402.32	3744930.87	0.25110
382452.32	3744930.87	0.27273	382502.32	3744930.87	0.28993
382552.32	3744930.87	0.30500	382602.32	3744930.87	0.31828
382652.32	3744930.87	0.32809	382702.32	3744930.87	0.33608
382752.32	3744930.87	0.33982	382802.32	3744930.87	0.34016
382852.32	3744930.87	0.33759	382902.32	3744930.87	0.33515
382952.32	3744930.87	0.33080	383002.32	3744930.87	0.32609
383052.32	3744930.87	0.31792	383102.32	3744930.87	0.30725
383152.32	3744930.87	0.29096	382077.32	3744380.87	0.03942
382152.32	3744380.87	0.04039	382227.32	3744380.87	0.04159
382302.32	3744380.87	0.04282	382377.32	3744380.87	0.04411
382452.32	3744380.87	0.04552	382527.32	3744380.87	0.04699
382602.32	3744380.87	0.04865	382677.32	3744380.87	0.05058
382752.32	3744380.87	0.05269	382827.32	3744380.87	0.05534
382902.32	3744380.87	0.05853	382977.32	3744380.87	0.06192
383052.32	3744380.87	0.06556	383127.32	3744380.87	0.06956
383202.32	3744380.87	0.07350	383277.32	3744380.87	0.07750
383352.32	3744380.87	0.08104	383427.32	3744380.87	0.08392
383502.32	3744380.87	0.08631	383577.32	3744380.87	0.08759
382077.32	3744455.87	0.04388	382152.32	3744455.87	0.04524
382227.32	3744455.87	0.04701	382302.32	3744455.87	0.04869
382377.32	3744455.87	0.05039	382452.32	3744455.87	0.05238
382527.32	3744455.87	0.05448	382602.32	3744455.87	0.05689
382677.32	3744455.87	0.05966	382752.32	3744455.87	0.06283
382827.32	3744455.87	0.06645	382902.32	3744455.87	0.07037
382977.32	3744455.87	0.07464	383052.32	3744455.87	0.07907

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	0.08359	383202.32	3744455.87	0.08802
383277.32	3744455.87	0.09206	383352.32	3744455.87	0.09542
383427.32	3744455.87	0.09800	383502.32	3744455.87	0.09936
382077.32	3744530.87	0.04954	382152.32	3744530.87	0.05162
382227.32	3744530.87	0.05369	382302.32	3744530.87	0.05618
382377.32	3744530.87	0.05856	382452.32	3744530.87	0.06133
382527.32	3744530.87	0.06440	382602.32	3744530.87	0.06794
382677.32	3744530.87	0.07190	382752.32	3744530.87	0.07650
382827.32	3744530.87	0.08118	382902.32	3744530.87	0.08631
382977.32	3744530.87	0.09139	383052.32	3744530.87	0.09648
383127.32	3744530.87	0.10167	383202.32	3744530.87	0.10619
383277.32	3744530.87	0.10996	383352.32	3744530.87	0.11266
383427.32	3744530.87	0.11387	382077.32	3744605.87	0.05647
382152.32	3744605.87	0.05950	382227.32	3744605.87	0.06256
382302.32	3744605.87	0.06591	382377.32	3744605.87	0.06953
382452.32	3744605.87	0.07363	382527.32	3744605.87	0.07832
382602.32	3744605.87	0.08357	382677.32	3744605.87	0.08922
382752.32	3744605.87	0.09529	382827.32	3744605.87	0.10119
382902.32	3744605.87	0.10754	382977.32	3744605.87	0.11329
383052.32	3744605.87	0.11892	383127.32	3744605.87	0.12387
383202.32	3744605.87	0.12782	383277.32	3744605.87	0.13059
383352.32	3744605.87	0.13201	382077.32	3744680.87	0.06541
382152.32	3744680.87	0.06972	382227.32	3744680.87	0.07425
382302.32	3744680.87	0.07923	382377.32	3744680.87	0.08484
382452.32	3744680.87	0.09115	382527.32	3744680.87	0.09838
382602.32	3744680.87	0.10623	382677.32	3744680.87	0.11398
382752.32	3744680.87	0.12171	382827.32	3744680.87	0.12879
382902.32	3744680.87	0.13586	382977.32	3744680.87	0.14235
383052.32	3744680.87	0.14777	383127.32	3744680.87	0.15217
383202.32	3744680.87	0.15483	383277.32	3744680.87	0.15528
382077.32	3744755.87	0.07692	382152.32	3744755.87	0.08341
382227.32	3744755.87	0.09023	382302.32	3744755.87	0.09804
382377.32	3744755.87	0.10733	382452.32	3744755.87	0.11790
382527.32	3744755.87	0.12884	382602.32	3744755.87	0.14012
382677.32	3744755.87	0.15014	382752.32	3744755.87	0.16010
382827.32	3744755.87	0.16839	382902.32	3744755.87	0.17536
382977.32	3744755.87	0.18099	383052.32	3744755.87	0.18508
383127.32	3744755.87	0.18666	383202.32	3744755.87	0.18618
383277.32	3744755.87	0.18272	381825.21	3743978.18	0.02443
381902.32	3743980.87	0.02741	382002.32	3743980.87	0.02500

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	0.02471	382202.32	3743980.87	0.02490
382302.32	3743980.87	0.02526	382402.32	3743980.87	0.02568
382502.32	3743980.87	0.02612	382602.32	3743980.87	0.02656
382702.32	3743980.87	0.02706	382802.32	3743980.87	0.02767
382902.32	3743980.87	0.02849	383002.32	3743980.87	0.02951
383102.32	3743980.87	0.03091	383202.32	3743980.87	0.03270
383302.32	3743980.87	0.03483	383402.32	3743980.87	0.03728
383502.32	3743980.87	0.03999	383602.32	3743980.87	0.04279
383702.32	3743980.87	0.04541	381802.32	3744080.87	0.03115
381902.32	3744080.87	0.02998	382002.32	3744080.87	0.02762
382102.32	3744080.87	0.02745	382202.32	3744080.87	0.02781
382302.32	3744080.87	0.02833	382402.32	3744080.87	0.02890
382502.32	3744080.87	0.02948	382602.32	3744080.87	0.03010
382702.32	3744080.87	0.03080	382802.32	3744080.87	0.03171
382902.32	3744080.87	0.03292	383002.32	3744080.87	0.03448
383102.32	3744080.87	0.03646	383202.32	3744080.87	0.03887
383302.32	3744080.87	0.04172	383402.32	3744080.87	0.04481
383502.32	3744080.87	0.04808	383602.32	3744080.87	0.05121
383702.32	3744080.87	0.05392	381802.32	3744180.87	0.04554
381902.32	3744180.87	0.03235	382002.32	3744180.87	0.03061
382102.32	3744180.87	0.03072	382202.32	3744180.87	0.03133
382302.32	3744180.87	0.03209	382402.32	3744180.87	0.03288
382502.32	3744180.87	0.03371	382602.32	3744180.87	0.03460
382702.32	3744180.87	0.03569	382802.32	3744180.87	0.03706
382902.32	3744180.87	0.03885	383002.32	3744180.87	0.04114
383102.32	3744180.87	0.04391	383202.32	3744180.87	0.04716
383302.32	3744180.87	0.05078	383402.32	3744180.87	0.05458
383502.32	3744180.87	0.05819	383602.32	3744180.87	0.06146
383702.32	3744180.87	0.06397	381802.32	3744280.87	0.04297
381902.32	3744280.87	0.03515	382002.32	3744280.87	0.03421
382102.32	3744280.87	0.03466	382202.32	3744280.87	0.03561
382302.32	3744280.87	0.03680	382402.32	3744280.87	0.03798
382502.32	3744280.87	0.03917	382602.32	3744280.87	0.04055
382702.32	3744280.87	0.04218	382802.32	3744280.87	0.04437
382902.32	3744280.87	0.04701	383002.32	3744280.87	0.05029
383102.32	3744280.87	0.05418	383202.32	3744280.87	0.05824
383302.32	3744280.87	0.06296	383402.32	3744280.87	0.06710
383502.32	3744280.87	0.07086	383602.32	3744280.87	0.07380
381735.97	3744394.12	0.04774	381805.00	3744382.00	0.04293
381905.00	3744382.00	0.03870	382005.00	3744382.00	0.03871

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	0.04392	381805.00	3744482.00	0.04526
381905.00	3744482.00	0.04331	381705.00	3744582.00	0.05449
381805.00	3744582.00	0.04912	381705.00	3744682.00	0.06070
382003.00	3744527.00	0.04742	381928.00	3744602.00	0.05115
382003.00	3744602.00	0.05340	381778.00	3744677.00	0.05423
381853.00	3744677.00	0.05496	381928.00	3744677.00	0.05744
382003.00	3744677.00	0.06089	381703.00	3744752.00	0.06258
381778.00	3744752.00	0.05887	381853.00	3744752.00	0.06124
381928.00	3744752.00	0.06525	382003.00	3744752.00	0.07035
381703.00	3744827.00	0.06466	381778.00	3744827.00	0.06458
381853.00	3744827.00	0.06892	381928.00	3744827.00	0.07491
382003.00	3744827.00	0.08248	381628.00	3744902.00	0.06297
381703.00	3744902.00	0.06968	381778.00	3744902.00	0.07164
381853.00	3744902.00	0.07822	381928.00	3744902.00	0.08735
381628.00	3744977.00	0.07484	381703.00	3744977.00	0.07527
381778.00	3744977.00	0.08024	381853.00	3744977.00	0.08970
381628.00	3745052.00	0.07362	381703.00	3745052.00	0.08204
381778.00	3745052.00	0.08957	381628.00	3745127.00	0.08556
381703.00	3745127.00	0.08996	381778.00	3745127.00	0.10132
381628.00	3745202.00	0.08556	381703.00	3745202.00	0.09843
381628.00	3745277.00	0.09679	381628.00	3745352.00	0.10280
381654.56	3744828.37	0.06609	382054.56	3744828.37	0.08865
382004.56	3744878.37	0.09307	382054.56	3744878.37	0.10090
381954.56	3744928.37	0.09653	382004.56	3744928.37	0.10533
382054.56	3744928.37	0.11602	381904.56	3744978.37	0.09855
381954.56	3744978.37	0.10870	382004.56	3744978.37	0.12116
382054.56	3744978.37	0.13595	381904.56	3745028.37	0.10951
381954.56	3745028.37	0.12318	382004.56	3745028.37	0.14047
382054.56	3745028.37	0.16230	381854.56	3745078.37	0.10922
381904.56	3745078.37	0.12278	381954.56	3745078.37	0.14030
382004.56	3745078.37	0.16471	381804.56	3745128.37	0.10756
381854.56	3745128.37	0.12107	381904.56	3745128.37	0.13845
381954.56	3745128.37	0.16205	381754.56	3745178.37	0.10458
381804.56	3745178.37	0.11776	381854.56	3745178.37	0.13389
381904.56	3745178.37	0.15637	381704.56	3745228.37	0.10228
381754.56	3745228.37	0.11272	381804.56	3745228.37	0.12787
381854.56	3745228.37	0.14847	381704.56	3745278.37	0.10827
381754.56	3745278.37	0.12085	381804.56	3745278.37	0.13932
381854.56	3745278.37	0.16532	381654.56	3745328.37	0.10663
381704.56	3745328.37	0.11387	381754.56	3745328.37	0.12893

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	0.15143	381604.56	3745378.37	0.10068
381654.56	3745378.37	0.11006	381704.56	3745378.37	0.11907
381754.56	3745378.37	0.13643	381804.56	3745378.37	0.16315
381604.56	3745428.37	0.10301	381654.56	3745428.37	0.11316
381704.56	3745428.37	0.12400	381754.56	3745428.37	0.14437
381804.56	3745428.37	0.17519	381604.56	3745478.37	0.10473
381654.56	3745478.37	0.11553	381704.56	3745478.37	0.12786
381754.56	3745478.37	0.15045	381804.56	3745478.37	0.18635
381604.56	3745528.37	0.10580	381654.56	3745528.37	0.11719
381704.56	3745528.37	0.13090	381754.56	3745528.37	0.15649
382078.00	3745029.00	0.17687	382053.00	3745054.00	0.17827
382078.00	3745054.00	0.19598	382028.00	3745079.00	0.17890
382053.00	3745079.00	0.19757	382078.00	3745079.00	0.22023
382028.00	3745104.00	0.19828	382053.00	3745104.00	0.22156
382078.00	3745104.00	0.24198	382003.00	3745129.00	0.19587
382028.00	3745129.00	0.22039	382053.00	3745129.00	0.25130
381753.00	3745154.00	0.10048	381978.00	3745154.00	0.19152
382003.00	3745154.00	0.21459	382028.00	3745154.00	0.24555
381728.00	3745179.00	0.09933	381953.00	3745179.00	0.18768
381978.00	3745179.00	0.20903	382003.00	3745179.00	0.23782
381928.00	3745204.00	0.18355	381953.00	3745204.00	0.20429
381978.00	3745204.00	0.23071	382003.00	3745204.00	0.26661
381903.00	3745229.00	0.17795	381928.00	3745229.00	0.19801
381953.00	3745229.00	0.22295	381978.00	3745229.00	0.25735
381878.00	3745254.00	0.17122	381903.00	3745254.00	0.19055
381928.00	3745254.00	0.21550	381953.00	3745254.00	0.24846
381878.00	3745279.00	0.18190	381903.00	3745279.00	0.20448
381928.00	3745279.00	0.23484	381953.00	3745279.00	0.27348
381878.00	3745304.00	0.19412	381903.00	3745304.00	0.22034
381928.00	3745304.00	0.25718	381853.00	3745329.00	0.18336
381878.00	3745329.00	0.20742	381903.00	3745329.00	0.23911
381928.00	3745329.00	0.19748	381853.00	3745354.00	0.19319
381878.00	3745354.00	0.22119	381903.00	3745354.00	0.18043
381853.00	3745379.00	0.20391	381878.00	3745379.00	0.23519
381903.00	3745379.00	0.18657	381853.00	3745404.00	0.21629
381878.00	3745404.00	0.17730	381903.00	3745404.00	0.19796
381828.00	3745429.00	0.19572	381853.00	3745429.00	0.22824
381878.00	3745429.00	0.18792	381903.00	3745429.00	0.20434
381828.00	3745454.00	0.20412	381853.00	3745454.00	0.24101
381878.00	3745454.00	0.20189	381828.00	3745479.00	0.21321

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	0.25330	381878.00	3745479.00	0.31376
381828.00	3745504.00	0.22236	381853.00	3745504.00	0.26465
381803.00	3745529.00	0.19847	381828.00	3745529.00	0.23127
381853.00	3745529.00	0.19664	381728.00	3745554.00	0.14276
381753.00	3745554.00	0.15796	381778.00	3745554.00	0.17735
381803.00	3745554.00	0.20404	381828.00	3745554.00	0.23986
381853.00	3745554.00	0.19234	381603.00	3745579.00	0.10602
381628.00	3745579.00	0.10947	381653.00	3745579.00	0.11754
381678.00	3745579.00	0.12319	381703.00	3745579.00	0.13206
381728.00	3745579.00	0.14373	381753.00	3745579.00	0.15953
381778.00	3745579.00	0.18009	381803.00	3745579.00	0.20896
381828.00	3745579.00	0.16582	381603.00	3745604.00	0.09954
381628.00	3745604.00	0.11598	381653.00	3745604.00	0.11742
381678.00	3745604.00	0.12321	381703.00	3745604.00	0.13202
381728.00	3745604.00	0.14407	381753.00	3745604.00	0.16015
381778.00	3745604.00	0.18205	381803.00	3745604.00	0.21268
381828.00	3745604.00	0.16359	381603.00	3745629.00	0.10687
381628.00	3745629.00	0.11626	381653.00	3745629.00	0.11743
381678.00	3745629.00	0.12282	381703.00	3745629.00	0.13154
381728.00	3745629.00	0.14356	381753.00	3745629.00	0.16001
381778.00	3745629.00	0.18252	381803.00	3745629.00	0.21552
381828.00	3745629.00	0.16132	381587.00	3745866.00	0.09046
381612.00	3745866.00	0.09269	381637.00	3745866.00	0.10063
381662.00	3745866.00	0.10223	381687.00	3745866.00	0.10547
381712.00	3745866.00	0.11182	381737.00	3745866.00	0.11839
381762.00	3745866.00	0.12852	381787.00	3745866.00	0.13871
381812.00	3745866.00	0.15345	381837.00	3745866.00	0.16832
381862.00	3745866.00	0.18867	381887.00	3745866.00	0.20900
381912.00	3745866.00	0.23571	381937.00	3745866.00	0.26288
381962.00	3745866.00	0.29924	381987.00	3745866.00	0.33989
382012.00	3745866.00	0.40053	382037.00	3745866.00	0.46637
382062.00	3745866.00	0.30436	382087.00	3745866.00	0.32427
382112.00	3745866.00	0.35518	382137.00	3745866.00	0.38562
382162.00	3745866.00	0.42904	382187.00	3745866.00	0.48852
382212.00	3745866.00	0.31714	382237.00	3745866.00	0.32829
382262.00	3745866.00	0.65200	382287.00	3745866.00	0.59079
382312.00	3745866.00	0.54526	382337.00	3745866.00	0.51689
381587.00	3745891.00	0.09093	381612.00	3745891.00	0.09964
381637.00	3745891.00	0.10115	381662.00	3745891.00	0.10220
381687.00	3745891.00	0.10592	381712.00	3745891.00	0.11072

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	0.11801	381762.00	3745891.00	0.12565
381787.00	3745891.00	0.13655	381812.00	3745891.00	0.14762
381837.00	3745891.00	0.16287	381862.00	3745891.00	0.17810
381887.00	3745891.00	0.19816	381912.00	3745891.00	0.21846
381937.00	3745891.00	0.24482	381962.00	3745891.00	0.27258
381987.00	3745891.00	0.30967	382012.00	3745891.00	0.35178
382037.00	3745891.00	0.41246	382062.00	3745891.00	0.47026
382087.00	3745891.00	0.29693	382112.00	3745891.00	0.31652
382137.00	3745891.00	0.34252	382162.00	3745891.00	0.37650
382187.00	3745891.00	0.42014	382212.00	3745891.00	0.47468
382237.00	3745891.00	0.82533	382262.00	3745891.00	0.54578
382287.00	3745891.00	0.49764	382312.00	3745891.00	0.46799
381587.00	3745916.00	0.09003	381612.00	3745916.00	0.09595
381637.00	3745916.00	0.09962	381662.00	3745916.00	0.10064
381687.00	3745916.00	0.10385	381712.00	3745916.00	0.10862
381737.00	3745916.00	0.11475	381762.00	3745916.00	0.12217
381787.00	3745916.00	0.13127	381812.00	3745916.00	0.14199
381837.00	3745916.00	0.15451	381862.00	3745916.00	0.16810
381887.00	3745916.00	0.18430	381912.00	3745916.00	0.20236
381937.00	3745916.00	0.22265	381962.00	3745916.00	0.24650
381987.00	3745916.00	0.27577	382012.00	3745916.00	0.31160
382037.00	3745916.00	0.35337	382062.00	3745916.00	0.40285
382087.00	3745916.00	0.45430	382112.00	3745916.00	0.50452
382137.00	3745916.00	0.55023	382162.00	3745916.00	0.58843
382187.00	3745916.00	0.61765	382212.00	3745916.00	0.64042
382237.00	3745916.00	0.65718	382262.00	3745916.00	0.66739
382287.00	3745916.00	0.66593	381587.00	3745941.00	0.08308
381612.00	3745941.00	0.09620	381637.00	3745941.00	0.09379
381662.00	3745941.00	0.09472	381687.00	3745941.00	0.09764
381712.00	3745941.00	0.10185	381737.00	3745941.00	0.10760
381762.00	3745941.00	0.11442	381787.00	3745941.00	0.12245
381812.00	3745941.00	0.13193	381837.00	3745941.00	0.14304
381862.00	3745941.00	0.15574	381887.00	3745941.00	0.17031
381912.00	3745941.00	0.18677	381937.00	3745941.00	0.20503
381962.00	3745941.00	0.22605	381987.00	3745941.00	0.25081
382012.00	3745941.00	0.27990	382037.00	3745941.00	0.31346
382062.00	3745941.00	0.35052	382087.00	3745941.00	0.39347
382112.00	3745941.00	0.43045	382137.00	3745941.00	0.46599
382162.00	3745941.00	0.49727	382187.00	3745941.00	0.52262
382212.00	3745941.00	0.54151	382237.00	3745941.00	0.55619

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	0.56507	381587.00	3745966.00	0.08017
381612.00	3745966.00	0.09206	381637.00	3745966.00	0.08956
381662.00	3745966.00	0.09047	381687.00	3745966.00	0.09322
381712.00	3745966.00	0.09729	381737.00	3745966.00	0.10252
381762.00	3745966.00	0.10887	381787.00	3745966.00	0.11638
381812.00	3745966.00	0.12513	381837.00	3745966.00	0.13519
381862.00	3745966.00	0.14668	381887.00	3745966.00	0.15969
381912.00	3745966.00	0.17437	381937.00	3745966.00	0.19094
381962.00	3745966.00	0.20975	381987.00	3745966.00	0.23119
382012.00	3745966.00	0.25559	382037.00	3745966.00	0.28324
382062.00	3745966.00	0.31345	383077.00	3745461.00	0.25066
383072.00	3745485.00	0.24163	383107.00	3745469.00	0.22067
383095.00	3745496.00	0.21676	380846.00	3745185.00	0.02348
380896.00	3745185.00	0.02478	380946.00	3745185.00	0.02581
380996.00	3745185.00	0.02778	381046.00	3745185.00	0.02952
381096.00	3745185.00	0.03145	381146.00	3745185.00	0.03360
381196.00	3745185.00	0.03604	381246.00	3745185.00	0.03880
381296.00	3745185.00	0.04194	381346.00	3745185.00	0.04558
381396.00	3745185.00	0.04986	381446.00	3745185.00	0.05516
381496.00	3745185.00	0.06224	381546.00	3745185.00	0.07159
380846.00	3745235.00	0.02374	380896.00	3745235.00	0.02508
380946.00	3745235.00	0.02648	380996.00	3745235.00	0.02775
381046.00	3745235.00	0.02998	381096.00	3745235.00	0.03198
381146.00	3745235.00	0.03421	381196.00	3745235.00	0.03676
381246.00	3745235.00	0.03966	381296.00	3745235.00	0.04297
381346.00	3745235.00	0.04681	381396.00	3745235.00	0.05135
381446.00	3745235.00	0.05701	381496.00	3745235.00	0.06458
381546.00	3745235.00	0.07466	380846.00	3745285.00	0.02395
380896.00	3745285.00	0.02532	380946.00	3745285.00	0.02683
380996.00	3745285.00	0.02778	381046.00	3745285.00	0.03035
381096.00	3745285.00	0.03243	381146.00	3745285.00	0.03474
381196.00	3745285.00	0.03738	381246.00	3745285.00	0.04040
381296.00	3745285.00	0.04386	381346.00	3745285.00	0.04790
381396.00	3745285.00	0.05272	381446.00	3745285.00	0.05869
381496.00	3745285.00	0.06675	381546.00	3745285.00	0.07752
380846.00	3745335.00	0.02411	380896.00	3745335.00	0.02551
380946.00	3745335.00	0.02705	380996.00	3745335.00	0.02765
381046.00	3745335.00	0.03065	381096.00	3745335.00	0.03279
381146.00	3745335.00	0.03518	381196.00	3745335.00	0.03789
381246.00	3745335.00	0.04101	381296.00	3745335.00	0.04461

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	0.04882	381396.00	3745335.00	0.05388
381446.00	3745335.00	0.06015	381496.00	3745335.00	0.06870
381546.00	3745335.00	0.08014	380846.00	3745385.00	0.02421
380896.00	3745385.00	0.02563	380946.00	3745385.00	0.02719
380996.00	3745385.00	0.02892	381046.00	3745385.00	0.03087
381096.00	3745385.00	0.03305	381146.00	3745385.00	0.03551
381196.00	3745385.00	0.03829	381246.00	3745385.00	0.04148
381296.00	3745385.00	0.04518	381346.00	3745385.00	0.04953
381396.00	3745385.00	0.05477	381446.00	3745385.00	0.06133
381496.00	3745385.00	0.07035	381546.00	3745385.00	0.08242
380846.00	3745435.00	0.02426	380896.00	3745435.00	0.02570
380946.00	3745435.00	0.02727	380996.00	3745435.00	0.02774
381046.00	3745435.00	0.02961	381096.00	3745435.00	0.03322
381146.00	3745435.00	0.03573	381196.00	3745435.00	0.03858
381246.00	3745435.00	0.04185	381296.00	3745435.00	0.04566
381346.00	3745435.00	0.05012	381396.00	3745435.00	0.05556
381446.00	3745435.00	0.06236	381496.00	3745435.00	0.07174
381546.00	3745435.00	0.08443	380846.00	3745485.00	0.02425
380896.00	3745485.00	0.02569	380946.00	3745485.00	0.02728
380996.00	3745485.00	0.02900	381046.00	3745485.00	0.02963
381096.00	3745485.00	0.03330	381146.00	3745485.00	0.03584
381196.00	3745485.00	0.03873	381246.00	3745485.00	0.04206
381296.00	3745485.00	0.04595	381346.00	3745485.00	0.05052
381396.00	3745485.00	0.05606	381446.00	3745485.00	0.06303
381496.00	3745485.00	0.07277	381546.00	3745485.00	0.08585
380846.00	3745535.00	0.02418	380896.00	3745535.00	0.02563
380946.00	3745535.00	0.02723	380996.00	3745535.00	0.02903
381046.00	3745535.00	0.02977	381096.00	3745535.00	0.03330
381146.00	3745535.00	0.03586	381196.00	3745535.00	0.03878
381246.00	3745535.00	0.04216	381296.00	3745535.00	0.04607
381346.00	3745535.00	0.05073	381396.00	3745535.00	0.05641
381446.00	3745535.00	0.06355	381496.00	3745535.00	0.07349
381546.00	3745535.00	0.08701	380846.00	3745585.00	0.02406
380896.00	3745585.00	0.02551	380946.00	3745585.00	0.02713
380996.00	3745585.00	0.02892	381046.00	3745585.00	0.02968
381096.00	3745585.00	0.03323	381146.00	3745585.00	0.03580
381196.00	3745585.00	0.03876	381246.00	3745585.00	0.04217
381296.00	3745585.00	0.04615	381346.00	3745585.00	0.05087
381396.00	3745585.00	0.05660	381446.00	3745585.00	0.06381
381496.00	3745585.00	0.07390	381546.00	3745585.00	0.08773

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	0.02389	380896.00	3745635.00	0.02534
380946.00	3745635.00	0.02696	380996.00	3745635.00	0.02875
381046.00	3745635.00	0.02992	381096.00	3745635.00	0.03311
381146.00	3745635.00	0.03573	381196.00	3745635.00	0.03875
381246.00	3745635.00	0.04220	381296.00	3745635.00	0.04625
381346.00	3745635.00	0.05102	381396.00	3745635.00	0.05672
381446.00	3745635.00	0.06398	381496.00	3745635.00	0.07429
381546.00	3745635.00	0.08878	380846.00	3745685.00	0.02367
380896.00	3745685.00	0.02502	380946.00	3745685.00	0.02660
380996.00	3745685.00	0.02858	381046.00	3745685.00	0.03068
381096.00	3745685.00	0.03228	381146.00	3745685.00	0.03580
381196.00	3745685.00	0.03888	381246.00	3745685.00	0.04244
381296.00	3745685.00	0.04660	381346.00	3745685.00	0.05133
381396.00	3745685.00	0.05698	381446.00	3745685.00	0.06417
381496.00	3745685.00	0.07471	381546.00	3745685.00	0.08595
380846.00	3745735.00	0.02341	380896.00	3745735.00	0.02486
380946.00	3745735.00	0.02651	380996.00	3745735.00	0.02842
381046.00	3745735.00	0.03063	381096.00	3745735.00	0.03153
381146.00	3745735.00	0.03644	381196.00	3745735.00	0.04002
381246.00	3745735.00	0.04394	381296.00	3745735.00	0.04817
381346.00	3745735.00	0.05290	381396.00	3745735.00	0.05842
381446.00	3745735.00	0.06530	381496.00	3745735.00	0.07531
381546.00	3745735.00	0.08650	380846.00	3745785.00	0.02310
380896.00	3745785.00	0.02455	380946.00	3745785.00	0.02622
380996.00	3745785.00	0.02824	381046.00	3745785.00	0.03089
381096.00	3745785.00	0.03249	381146.00	3745785.00	0.03995
381196.00	3745785.00	0.04466	381246.00	3745785.00	0.04890
381296.00	3745785.00	0.05313	381346.00	3745785.00	0.05769
381396.00	3745785.00	0.06297	381446.00	3745785.00	0.06941
381496.00	3745785.00	0.07906	381546.00	3745785.00	0.08813
380846.00	3745835.00	0.02274	380896.00	3745835.00	0.02417
380946.00	3745835.00	0.02584	380996.00	3745835.00	0.02794
381046.00	3745835.00	0.03133	381096.00	3745835.00	0.03308
381146.00	3745835.00	0.03513	381196.00	3745835.00	0.04074
381246.00	3745835.00	0.04494	381296.00	3745835.00	0.04894
381346.00	3745835.00	0.05336	381396.00	3745835.00	0.05849
381446.00	3745835.00	0.06504	381496.00	3745835.00	0.07493
381546.00	3745835.00	0.08079	380846.00	3745885.00	0.02236
380896.00	3745885.00	0.02374	380946.00	3745885.00	0.02536
380996.00	3745885.00	0.02738	381046.00	3745885.00	0.03062

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	0.03113	381146.00	3745885.00	0.03411
381196.00	3745885.00	0.03862	381246.00	3745885.00	0.04204
381296.00	3745885.00	0.04565	381346.00	3745885.00	0.04965
381396.00	3745885.00	0.05449	381446.00	3745885.00	0.06063
381496.00	3745885.00	0.07008	381546.00	3745885.00	0.07851
380846.00	3745935.00	0.02194	380896.00	3745935.00	0.02326
380946.00	3745935.00	0.02478	380996.00	3745935.00	0.02663
381046.00	3745935.00	0.02919	381096.00	3745935.00	0.03289
381146.00	3745935.00	0.03682	381196.00	3745935.00	0.04142
381246.00	3745935.00	0.04444	381296.00	3745935.00	0.04768
381346.00	3745935.00	0.05132	381396.00	3745935.00	0.05573
381446.00	3745935.00	0.06147	381496.00	3745935.00	0.07056
381546.00	3745935.00	0.07724	380846.00	3745985.00	0.02151
380896.00	3745985.00	0.02276	380946.00	3745985.00	0.02419
380996.00	3745985.00	0.02588	381046.00	3745985.00	0.02801
381096.00	3745985.00	0.03078	381146.00	3745985.00	0.03295
381196.00	3745985.00	0.03689	381246.00	3745985.00	0.03974
381296.00	3745985.00	0.04283	381346.00	3745985.00	0.04634
381396.00	3745985.00	0.05052	381446.00	3745985.00	0.05596
381496.00	3745985.00	0.06487	381546.00	3745985.00	0.07027
380846.00	3746035.00	0.02107	380896.00	3746035.00	0.02227
380946.00	3746035.00	0.02361	380996.00	3746035.00	0.02517
381046.00	3746035.00	0.02703	381096.00	3746035.00	0.02927
381146.00	3746035.00	0.03163	381196.00	3746035.00	0.03437
381246.00	3746035.00	0.03704	381296.00	3746035.00	0.03997
381346.00	3746035.00	0.04326	381396.00	3746035.00	0.04721
381446.00	3746035.00	0.05240	381496.00	3746035.00	0.06111
381546.00	3746035.00	0.06590	383427.00	3744956.00	0.19358
383377.00	3745006.00	0.21155	383427.00	3745006.00	0.19155
383327.00	3745056.00	0.22945	383377.00	3745056.00	0.20719
383427.00	3745056.00	0.18531	383277.00	3745106.00	0.25355
383327.00	3745106.00	0.22408	383377.00	3745106.00	0.19867
383427.00	3745106.00	0.17645	383227.00	3745156.00	0.27548
383277.00	3745156.00	0.24190	383327.00	3745156.00	0.21159
383377.00	3745156.00	0.18671	383427.00	3745156.00	0.16526
383227.00	3745206.00	0.26087	383277.00	3745206.00	0.22486
383327.00	3745206.00	0.19597	383377.00	3745206.00	0.17221
383427.00	3745206.00	0.15263	383177.00	3745256.00	0.28118
383227.00	3745256.00	0.23937	383277.00	3745256.00	0.20574
383327.00	3745256.00	0.17936	383377.00	3745256.00	0.15782

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	0.13990	383127.00	3745306.00	0.29935
383177.00	3745306.00	0.25190	383227.00	3745306.00	0.21517
383277.00	3745306.00	0.18627	383327.00	3745306.00	0.16256
383377.00	3745306.00	0.14375	383427.00	3745306.00	0.12789
383077.00	3745356.00	0.32583	383127.00	3745356.00	0.26686
383177.00	3745356.00	0.22445	383227.00	3745356.00	0.19257
383277.00	3745356.00	0.16720	383327.00	3745356.00	0.14722
383377.00	3745356.00	0.13072	383427.00	3745356.00	0.11667
383077.00	3745406.00	0.28708	383127.00	3745406.00	0.23793
383177.00	3745406.00	0.20099	383227.00	3745406.00	0.17292
383277.00	3745406.00	0.15094	383327.00	3745406.00	0.13321
383377.00	3745406.00	0.11854	383427.00	3745406.00	0.10630
383027.00	3745456.00	0.31121	383077.00	3745456.00	0.25379
383127.00	3745456.00	0.21207	383177.00	3745456.00	0.18041
383227.00	3745456.00	0.15570	383277.00	3745456.00	0.13644
383327.00	3745456.00	0.12079	383377.00	3745456.00	0.10804
383427.00	3745456.00	0.09695	382977.00	3745506.00	0.34028
383027.00	3745506.00	0.27386	383077.00	3745506.00	0.22549
383127.00	3745506.00	0.18947	383177.00	3745506.00	0.16208
383227.00	3745506.00	0.14060	383277.00	3745506.00	0.12380
383327.00	3745506.00	0.10995	383377.00	3745506.00	0.09866
383427.00	3745506.00	0.08883	382927.00	3745556.00	0.36736
382977.00	3745556.00	0.29667	383027.00	3745556.00	0.24210
383077.00	3745556.00	0.20164	383127.00	3745556.00	0.17060
383177.00	3745556.00	0.14622	383227.00	3745556.00	0.12775
383277.00	3745556.00	0.11279	383327.00	3745556.00	0.10057
383377.00	3745556.00	0.09048	383427.00	3745556.00	0.08174
382877.00	3745606.00	0.38782	382927.00	3745606.00	0.31500
382977.00	3745606.00	0.25917	383027.00	3745606.00	0.21511
383077.00	3745606.00	0.18086	383127.00	3745606.00	0.15396
383177.00	3745606.00	0.13299	383227.00	3745606.00	0.11665
383277.00	3745606.00	0.10338	383327.00	3745606.00	0.09254
383377.00	3745606.00	0.08351	383427.00	3745606.00	0.07589
382877.00	3745656.00	0.32930	382927.00	3745656.00	0.27362
382977.00	3745656.00	0.22905	383027.00	3745656.00	0.19238
383077.00	3745656.00	0.16332	383127.00	3745656.00	0.13981
383177.00	3745656.00	0.12186	383227.00	3745656.00	0.10731
383277.00	3745656.00	0.09544	383327.00	3745656.00	0.08571
383377.00	3745656.00	0.07756	383427.00	3745656.00	0.07072
382827.00	3745706.00	0.33818	382877.00	3745706.00	0.28439

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	0.24035	382977.00	3745706.00	0.20396
383027.00	3745706.00	0.17335	383077.00	3745706.00	0.14888
383127.00	3745706.00	0.12842	383177.00	3745706.00	0.11247
383227.00	3745706.00	0.09941	383277.00	3745706.00	0.08874
383327.00	3745706.00	0.07985	383377.00	3745706.00	0.07247
383427.00	3745706.00	0.06624	382777.00	3745756.00	0.34219
382827.00	3745756.00	0.29158	382877.00	3745756.00	0.24892
382927.00	3745756.00	0.21377	382977.00	3745756.00	0.18341
383027.00	3745756.00	0.15731	383077.00	3745756.00	0.13644
383127.00	3745756.00	0.11875	383177.00	3745756.00	0.10407
383227.00	3745756.00	0.09250	383277.00	3745756.00	0.08300
383327.00	3745756.00	0.07487	383377.00	3745756.00	0.06813
383427.00	3745756.00	0.06241	382727.00	3745806.00	0.34027
382777.00	3745806.00	0.29543	382827.00	3745806.00	0.25513
382877.00	3745806.00	0.22086	382927.00	3745806.00	0.19113
382977.00	3745806.00	0.16599	383027.00	3745806.00	0.14403
383077.00	3745806.00	0.12598	383127.00	3745806.00	0.11042
383177.00	3745806.00	0.09764	383227.00	3745806.00	0.08703
383277.00	3745806.00	0.07804	383327.00	3745806.00	0.07057
383377.00	3745806.00	0.06446	383427.00	3745806.00	0.05918
382727.00	3745856.00	0.29542	382777.00	3745856.00	0.25884
382827.00	3745856.00	0.22614	382877.00	3745856.00	0.19863
382927.00	3745856.00	0.17345	382977.00	3745856.00	0.15153
383027.00	3745856.00	0.13283	383077.00	3745856.00	0.11698
383127.00	3745856.00	0.10328	383177.00	3745856.00	0.09174
383227.00	3745856.00	0.08202	383277.00	3745856.00	0.07379
383327.00	3745856.00	0.06701	383377.00	3745856.00	0.06128
383427.00	3745856.00	0.05635	382727.00	3745906.00	0.25765
382777.00	3745906.00	0.22966	382827.00	3745906.00	0.20327
382877.00	3745906.00	0.18006	382927.00	3745906.00	0.15825
382977.00	3745906.00	0.13948	383027.00	3745906.00	0.12335
383077.00	3745906.00	0.10921	383127.00	3745906.00	0.09688
383177.00	3745906.00	0.08642	383227.00	3745906.00	0.07770
383277.00	3745906.00	0.07021	383327.00	3745906.00	0.06385
383377.00	3745906.00	0.05850	383427.00	3745906.00	0.05380
382727.00	3745956.00	0.23192	382777.00	3745956.00	0.20729
382827.00	3745956.00	0.18461	382877.00	3745956.00	0.16416
382927.00	3745956.00	0.14521	382977.00	3745956.00	0.12911
383027.00	3745956.00	0.11476	383077.00	3745956.00	0.10215
383127.00	3745956.00	0.09117	383177.00	3745956.00	0.08175

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	0.07369	383277.00	3745956.00	0.06643
383327.00	3745956.00	0.06039	383377.00	3745956.00	0.05590
383427.00	3745956.00	0.05148	382420.56	3745844.03	0.53695
382345.43	3745831.77	0.62169	382297.90	3745825.63	0.73011
382238.10	3745824.10	0.41217	382077.11	3745825.63	0.38266
381867.05	3745827.17	0.21656	381747.46	3745830.23	0.13512
381626.33	3745833.30	0.10552	381580.33	3745830.23	0.08621
381586.47	3745643.95	0.09810	381639.36	3745645.19	0.11405
381693.54	3745647.03	0.12461	381826.35	3745636.58	0.15951
381846.74	3745594.11	0.17946	381956.75	3745276.57	0.27564
382052.66	3745139.88	0.25682	382109.16	3745062.22	0.23017
382498.53	3745050.42	0.46460	382908.60	3745050.18	0.57756
382941.95	3745085.75	0.64766	382960.89	3745117.42	0.70213
382971.01	3745173.99	0.79004	382401.78	3745840.96	0.54839
382382.99	3745837.90	0.58358	382364.21	3745834.83	0.61253
382329.59	3745829.72	0.64256	382313.74	3745827.68	0.67595
382277.97	3745825.12	0.44233	382258.03	3745824.61	0.42653
382220.21	3745824.27	0.40052	382202.32	3745824.44	0.39217
382184.44	3745824.61	0.38580	382166.55	3745824.78	0.56610
382148.66	3745824.95	0.51317	382130.77	3745825.12	0.47378
382112.89	3745825.29	0.44520	382095.00	3745825.46	0.41188
382058.01	3745825.77	0.35517	382038.92	3745825.91	0.33837
382019.82	3745826.05	0.52105	382000.72	3745826.19	0.44861
381981.63	3745826.33	0.39518	381962.53	3745826.47	0.35452
381943.44	3745826.61	0.31742	381924.34	3745826.75	0.28836
381905.24	3745826.89	0.26652	381886.15	3745827.03	0.23702
381847.12	3745827.68	0.19512	381827.19	3745828.19	0.17774
381807.26	3745828.70	0.16434	381787.32	3745829.21	0.14932
381767.39	3745829.72	0.13930	381730.16	3745830.67	0.12279
381712.85	3745831.11	0.11817	381695.55	3745831.55	0.11824
381678.24	3745831.98	0.10886	381660.94	3745832.42	0.10722
381643.63	3745832.86	0.11065	381611.00	3745832.28	0.10274
381595.66	3745831.25	0.09140	381580.94	3745811.60	0.09332
381581.56	3745792.97	0.09855	381582.17	3745774.35	0.09552
381582.79	3745755.72	0.09636	381583.40	3745737.09	0.09715
381584.01	3745718.46	0.09130	381584.63	3745699.83	0.09254
381585.24	3745681.21	0.09813	381585.86	3745662.58	0.09037
381604.10	3745644.36	0.10187	381621.73	3745644.78	0.10862
381657.42	3745645.80	0.11577	381675.48	3745646.42	0.11938
381712.51	3745645.54	0.13273	381731.49	3745644.04	0.14292

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	0.15579	381769.43	3745641.06	0.17234
381788.40	3745639.57	0.19399	381807.38	3745638.07	0.22341
381833.15	3745622.42	0.16571	381839.94	3745608.27	0.17247
381853.21	3745575.43	0.18914	381859.68	3745556.75	0.19864
381866.15	3745538.07	0.20894	381872.62	3745519.39	0.22431
381879.10	3745500.72	0.24380	381885.57	3745482.04	0.22521
381892.04	3745463.36	0.21964	381898.51	3745444.68	0.21241
381904.98	3745426.00	0.20526	381911.45	3745407.32	0.20004
381917.92	3745388.64	0.20029	381924.39	3745369.96	0.20057
381930.87	3745351.29	0.20143	381937.34	3745332.61	0.20262
381943.81	3745313.93	0.20311	381950.28	3745295.25	0.20426
381967.41	3745261.38	0.27213	381978.06	3745246.19	0.26731
381988.72	3745231.01	0.20082	381999.38	3745215.82	0.19973
382010.03	3745200.63	0.26646	382020.69	3745185.44	0.26216
382031.35	3745170.26	0.26092	382042.00	3745155.07	0.26086
382063.96	3745124.35	0.25438	382075.26	3745108.82	0.24714
382086.56	3745093.28	0.23751	382097.86	3745077.75	0.23125
382128.63	3745061.63	0.25147	382148.10	3745061.04	0.18841
382167.57	3745060.45	0.20128	382187.03	3745059.86	0.21471
382206.50	3745059.27	0.23345	382225.97	3745058.68	0.25399
382245.44	3745058.09	0.19455	382264.91	3745057.50	0.20391
382284.38	3745056.91	0.34527	382303.84	3745056.32	0.35037
382323.31	3745055.73	0.35600	382342.78	3745055.14	0.35909
382362.25	3745054.55	0.37020	382381.72	3745053.96	0.38111
382401.19	3745053.37	0.31317	382420.66	3745052.78	0.31491
382440.12	3745052.19	0.31872	382459.59	3745051.60	0.47715
382479.06	3745051.01	0.46764	382518.06	3745050.41	0.46496
382537.58	3745050.40	0.46871	382557.11	3745050.39	0.39347
382576.64	3745050.37	0.38746	382596.17	3745050.36	0.38823
382615.69	3745050.35	0.53407	382635.22	3745050.34	0.52159
382654.75	3745050.33	0.50511	382674.27	3745050.32	0.49507
382693.80	3745050.31	0.48633	382713.33	3745050.29	0.48504
382732.86	3745050.28	0.47984	382752.38	3745050.27	0.64291
382771.91	3745050.26	0.63005	382791.44	3745050.25	0.61312
382810.96	3745050.24	0.60926	382830.49	3745050.23	0.59931
382850.02	3745050.21	0.59115	382869.55	3745050.20	0.57711
382889.07	3745050.19	0.57267	382919.72	3745062.04	0.60365
382930.83	3745073.89	0.62821	382951.42	3745101.58	0.67935
382964.26	3745136.28	0.73745	382967.64	3745155.13	0.76659
382958.50	3745189.22	0.48717	382945.99	3745204.45	0.51403

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0037792 , L0037793 , L0037794 , L0037795 , L0037796 ,
L0037797 , L0037798 , L0037799 , L0037800 , L0037801 , L0037802 , L0037803 , L0037804 ,
L0037805 , L0037806 , L0037807 , L0037808 , L0037809 , L0037810 , L0037811 , L0037812 ,
L0037813 , DDC1 , DDC2 , DDC3 , DDC4 , L0037814 , L0037815 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	0.53319	382920.97	3745234.90	0.53493
382908.46	3745250.13	0.60501	382895.95	3745265.36	0.65641
382883.44	3745280.59	0.71464	382870.93	3745295.82	0.78280
382858.42	3745311.04	0.50686	382845.91	3745326.27	0.53389
382833.40	3745341.50	0.56592	382820.89	3745356.73	0.60028
382808.38	3745371.96	0.90653	382795.87	3745387.18	0.90181
382783.36	3745402.41	0.91720	382770.85	3745417.64	0.95750
382758.34	3745432.87	0.64979	382745.83	3745448.10	0.65402
382733.32	3745463.33	0.66450	382720.81	3745478.55	0.68097
382708.30	3745493.78	0.93536	382695.79	3745509.01	0.92630
382683.27	3745524.24	0.93731	382670.76	3745539.47	0.96334
382658.25	3745554.69	0.65038	382645.74	3745569.92	0.64190
382633.23	3745585.15	0.64142	382620.72	3745600.38	0.88962
382608.21	3745615.61	0.86013	382595.70	3745630.84	0.84657
382583.19	3745646.06	0.84305	382570.68	3745661.29	0.85967
382558.17	3745676.52	0.56105	382545.66	3745691.75	0.54792
382533.15	3745706.98	0.78712	382520.64	3745722.20	0.74269
382508.13	3745737.43	0.71179	382495.62	3745752.66	0.69120
382483.11	3745767.89	0.68208	382470.60	3745783.12	0.68128
382458.09	3745798.35	0.68343	382445.58	3745813.57	0.93886
382433.07	3745828.80	0.58212			

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.76421	382152.32	3744980.87	0.79623
382177.32	3744980.87	0.83178	382202.32	3744980.87	0.87014
382227.32	3744980.87	0.91251	382252.32	3744980.87	0.96226
382277.32	3744980.87	0.99419	382302.32	3744980.87	1.05694
382327.32	3744980.87	1.10626	382352.32	3744980.87	1.14147
382377.32	3744980.87	1.20871	382402.32	3744980.87	1.25531
382427.32	3744980.87	1.28235	382452.32	3744980.87	1.30710
382477.32	3744980.87	1.30842	382502.32	3744980.87	1.28467
382527.32	3744980.87	1.26509	382552.32	3744980.87	1.23608
382577.32	3744980.87	1.20097	382602.32	3744980.87	1.16350
382627.32	3744980.87	1.12676	382652.32	3744980.87	1.08824
382677.32	3744980.87	1.04577	382702.32	3744980.87	1.02522
382727.32	3744980.87	0.99313	382752.32	3744980.87	0.96796
382777.32	3744980.87	0.94270	382802.32	3744980.87	0.92060
382827.32	3744980.87	0.90333	382852.32	3744980.87	0.89182
382877.32	3744980.87	0.88692	382902.32	3744980.87	0.89444
382927.32	3744980.87	0.91245	382952.32	3744980.87	0.95185
382977.32	3744980.87	0.89395	383002.32	3744980.87	0.94595
383027.32	3744980.87	0.96773	382102.32	3745005.87	0.79873
382127.32	3745005.87	0.84034	382152.32	3745005.87	0.88239
382177.32	3745005.87	0.92757	382202.32	3745005.87	0.97635
382227.32	3745005.87	1.02508	382252.32	3745005.87	1.08259
382277.32	3745005.87	1.12808	382302.32	3745005.87	1.19205
382327.32	3745005.87	1.25531	382352.32	3745005.87	1.31504
382377.32	3745005.87	1.37109	382402.32	3745005.87	1.41677
382427.32	3745005.87	1.44427	382452.32	3745005.87	1.46143
382477.32	3745005.87	1.45275	382502.32	3745005.87	1.40853
382527.32	3745005.87	1.36418	382552.32	3745005.87	1.31885
382577.32	3745005.87	1.26936	382602.32	3745005.87	1.22079
382627.32	3745005.87	1.17375	382652.32	3745005.87	1.13054
382677.32	3745005.87	1.09145	382702.32	3745005.87	1.06570
382727.32	3745005.87	1.03344	382752.32	3745005.87	1.00699
382777.32	3745005.87	0.98334	382802.32	3745005.87	0.96366
382827.32	3745005.87	0.95069	382852.32	3745005.87	0.94628
382877.32	3745005.87	0.95039	382902.32	3745005.87	0.97554
382927.32	3745005.87	0.93709	382952.32	3745005.87	0.86274
382102.32	3745030.87	0.87500	382127.32	3745030.87	0.92906
382152.32	3745030.87	0.98138	382177.32	3745030.87	1.03724
382202.32	3745030.87	1.09819	382227.32	3745030.87	1.15422
382252.32	3745030.87	1.22173	382277.32	3745030.87	1.29253

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.37120	382327.32	3745030.87	1.45070
382352.32	3745030.87	1.51748	382377.32	3745030.87	1.56585
382402.32	3745030.87	1.60968	382427.32	3745030.87	1.62940
382452.32	3745030.87	1.62043	382477.32	3745030.87	1.57991
382502.32	3745030.87	1.51878	382527.32	3745030.87	1.45415
382552.32	3745030.87	1.39026	382577.32	3745030.87	1.33444
382602.32	3745030.87	1.27070	382627.32	3745030.87	1.21656
382652.32	3745030.87	1.16503	382677.32	3745030.87	1.11818
382702.32	3745030.87	1.08951	382727.32	3745030.87	1.07793
382752.32	3745030.87	1.05253	382777.32	3745030.87	1.03351
382802.32	3745030.87	1.02022	382827.32	3745030.87	1.01583
382852.32	3745030.87	1.02226	382877.32	3745030.87	1.04879
382902.32	3745030.87	1.00578	382927.32	3745030.87	1.03053
382102.32	3745055.87	0.95221	382127.32	3745055.87	0.98939
382152.32	3745055.87	1.03419	382177.32	3745055.87	1.10550
382202.32	3745055.87	1.17242	382227.32	3745055.87	1.23953
382252.32	3745055.87	1.29136	382277.32	3745055.87	1.38452
382302.32	3745055.87	1.50707	382102.32	3744780.87	0.41065
382152.32	3744780.87	0.42692	382202.32	3744780.87	0.44302
382252.32	3744780.87	0.46369	382302.32	3744780.87	0.48493
382352.32	3744780.87	0.51137	382402.32	3744780.87	0.54360
382452.32	3744780.87	0.57851	382502.32	3744780.87	0.60858
382552.32	3744780.87	0.64157	382602.32	3744780.87	0.66652
382652.32	3744780.87	0.68018	382702.32	3744780.87	0.68374
382752.32	3744780.87	0.67956	382802.32	3744780.87	0.66465
382852.32	3744780.87	0.64551	382902.32	3744780.87	0.62240
382952.32	3744780.87	0.59920	383002.32	3744780.87	0.57497
383052.32	3744780.87	0.54927	383102.32	3744780.87	0.52163
383152.32	3744780.87	0.49474	383202.32	3744780.87	0.46728
382102.32	3744830.87	0.46416	382152.32	3744830.87	0.48549
382202.32	3744830.87	0.50936	382252.32	3744830.87	0.53718
382302.32	3744830.87	0.56561	382352.32	3744830.87	0.60036
382402.32	3744830.87	0.64255	382452.32	3744830.87	0.68766
382502.32	3744830.87	0.72256	382552.32	3744830.87	0.75909
382602.32	3744830.87	0.77377	382652.32	3744830.87	0.77672
382702.32	3744830.87	0.76807	382752.32	3744830.87	0.75075
382802.32	3744830.87	0.72556	382852.32	3744830.87	0.69803
382902.32	3744830.87	0.67077	382952.32	3744830.87	0.64496
383002.32	3744830.87	0.61902	383052.32	3744830.87	0.59175
383102.32	3744830.87	0.55882	383152.32	3744830.87	0.52697

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	0.49240	382102.32	3744880.87	0.53177
382152.32	3744880.87	0.56206	382202.32	3744880.87	0.59604
382252.32	3744880.87	0.63575	382302.32	3744880.87	0.67148
382352.32	3744880.87	0.72018	382402.32	3744880.87	0.77501
382452.32	3744880.87	0.83326	382502.32	3744880.87	0.86924
382552.32	3744880.87	0.89936	382602.32	3744880.87	0.89936
382652.32	3744880.87	0.87948	382702.32	3744880.87	0.85393
382752.32	3744880.87	0.82009	382802.32	3744880.87	0.78558
382852.32	3744880.87	0.75135	382902.32	3744880.87	0.72274
382952.32	3744880.87	0.69952	383002.32	3744880.87	0.68010
383052.32	3744880.87	0.66027	383102.32	3744880.87	0.62520
383152.32	3744880.87	0.58196	382102.32	3744930.87	0.62100
382152.32	3744930.87	0.66417	382202.32	3744930.87	0.71176
382252.32	3744930.87	0.77291	382302.32	3744930.87	0.82959
382352.32	3744930.87	0.89655	382402.32	3744930.87	0.97196
382452.32	3744930.87	1.03491	382502.32	3744930.87	1.05881
382552.32	3744930.87	1.05444	382602.32	3744930.87	1.02869
382652.32	3744930.87	0.98482	382702.32	3744930.87	0.93984
382752.32	3744930.87	0.89204	382802.32	3744930.87	0.84902
382852.32	3744930.87	0.81289	382902.32	3744930.87	0.79199
382952.32	3744930.87	0.78297	383002.32	3744930.87	0.79310
383052.32	3744930.87	0.81292	383102.32	3744930.87	0.79625
383152.32	3744930.87	0.67683	382077.32	3744380.87	0.20535
382152.32	3744380.87	0.20633	382227.32	3744380.87	0.21067
382302.32	3744380.87	0.21625	382377.32	3744380.87	0.22390
382452.32	3744380.87	0.23422	382527.32	3744380.87	0.24562
382602.32	3744380.87	0.25868	382677.32	3744380.87	0.27257
382752.32	3744380.87	0.28438	382827.32	3744380.87	0.29730
382902.32	3744380.87	0.30954	382977.32	3744380.87	0.31633
383052.32	3744380.87	0.31838	383127.32	3744380.87	0.31847
383202.32	3744380.87	0.31355	383277.32	3744380.87	0.30739
383352.32	3744380.87	0.29726	383427.32	3744380.87	0.28438
383502.32	3744380.87	0.27198	383577.32	3744380.87	0.25677
382077.32	3744455.87	0.22502	382152.32	3744455.87	0.22750
382227.32	3744455.87	0.23487	382302.32	3744455.87	0.24258
382377.32	3744455.87	0.25173	382452.32	3744455.87	0.26543
382527.32	3744455.87	0.28049	382602.32	3744455.87	0.29776
382677.32	3744455.87	0.31563	382752.32	3744455.87	0.33229
382827.32	3744455.87	0.34625	382902.32	3744455.87	0.35469
382977.32	3744455.87	0.35854	383052.32	3744455.87	0.35682

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	0.35098	383202.32	3744455.87	0.34182
383277.32	3744455.87	0.32979	383352.32	3744455.87	0.31543
383427.32	3744455.87	0.30021	383502.32	3744455.87	0.28275
382077.32	3744530.87	0.25192	382152.32	3744530.87	0.25752
382227.32	3744530.87	0.26363	382302.32	3744530.87	0.27566
382377.32	3744530.87	0.28777	382452.32	3744530.87	0.30473
382527.32	3744530.87	0.32462	382602.32	3744530.87	0.34715
382677.32	3744530.87	0.36912	382752.32	3744530.87	0.39037
382827.32	3744530.87	0.40200	382902.32	3744530.87	0.40865
382977.32	3744530.87	0.40601	383052.32	3744530.87	0.39769
383127.32	3744530.87	0.38721	383202.32	3744530.87	0.37153
383277.32	3744530.87	0.35387	383352.32	3744530.87	0.33472
383427.32	3744530.87	0.31369	382077.32	3744605.87	0.28380
382152.32	3744605.87	0.29317	382227.32	3744605.87	0.30325
382302.32	3744605.87	0.31751	382377.32	3744605.87	0.33529
382452.32	3744605.87	0.35764	382527.32	3744605.87	0.38490
382602.32	3744605.87	0.41420	382677.32	3744605.87	0.44009
382752.32	3744605.87	0.45980	382827.32	3744605.87	0.46639
382902.32	3744605.87	0.46724	382977.32	3744605.87	0.45577
383052.32	3744605.87	0.44011	383127.32	3744605.87	0.41970
383202.32	3744605.87	0.39670	383277.32	3744605.87	0.37308
383352.32	3744605.87	0.35028	382077.32	3744680.87	0.32681
382152.32	3744680.87	0.33965	382227.32	3744680.87	0.35483
382302.32	3744680.87	0.37480	382377.32	3744680.87	0.39985
382452.32	3744680.87	0.42986	382527.32	3744680.87	0.46628
382602.32	3744680.87	0.50342	382677.32	3744680.87	0.52949
382752.32	3744680.87	0.54274	382827.32	3744680.87	0.53952
382902.32	3744680.87	0.52832	382977.32	3744680.87	0.50921
383052.32	3744680.87	0.48363	383127.32	3744680.87	0.45600
383202.32	3744680.87	0.42645	383277.32	3744680.87	0.39565
382077.32	3744755.87	0.38123	382152.32	3744755.87	0.40228
382227.32	3744755.87	0.42369	382302.32	3744755.87	0.45229
382377.32	3744755.87	0.49000	382452.32	3744755.87	0.53539
382527.32	3744755.87	0.58097	382602.32	3744755.87	0.62168
382677.32	3744755.87	0.63890	382752.32	3744755.87	0.64234
382827.32	3744755.87	0.62511	382902.32	3744755.87	0.59822
382977.32	3744755.87	0.56655	383052.32	3744755.87	0.53172
383127.32	3744755.87	0.49310	383202.32	3744755.87	0.45581
383277.32	3744755.87	0.41694	381825.21	3743978.18	0.14222
381902.32	3743980.87	0.15418	382002.32	3743980.87	0.13580

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	0.13201	382202.32	3743980.87	0.13145
382302.32	3743980.87	0.13280	382402.32	3743980.87	0.13551
382502.32	3743980.87	0.13921	382602.32	3743980.87	0.14366
382702.32	3743980.87	0.14913	382802.32	3743980.87	0.15571
382902.32	3743980.87	0.16345	383002.32	3743980.87	0.17007
383102.32	3743980.87	0.17712	383202.32	3743980.87	0.18368
383302.32	3743980.87	0.18773	383402.32	3743980.87	0.19001
383502.32	3743980.87	0.19065	383602.32	3743980.87	0.18943
383702.32	3743980.87	0.18531	381802.32	3744080.87	0.17941
381902.32	3744080.87	0.16941	382002.32	3744080.87	0.15100
382102.32	3744080.87	0.14649	382202.32	3744080.87	0.14629
382302.32	3744080.87	0.14843	382402.32	3744080.87	0.15188
382502.32	3744080.87	0.15662	382602.32	3744080.87	0.16266
382702.32	3744080.87	0.16974	382802.32	3744080.87	0.17842
382902.32	3744080.87	0.18790	383002.32	3744080.87	0.19671
383102.32	3744080.87	0.20419	383202.32	3744080.87	0.20954
383302.32	3744080.87	0.21302	383402.32	3744080.87	0.21308
383502.32	3744080.87	0.21149	383602.32	3744080.87	0.20713
383702.32	3744080.87	0.19987	381802.32	3744180.87	0.25973
381902.32	3744180.87	0.18100	382002.32	3744180.87	0.16632
382102.32	3744180.87	0.16297	382202.32	3744180.87	0.16386
382302.32	3744180.87	0.16694	382402.32	3744180.87	0.17176
382502.32	3744180.87	0.17846	382602.32	3744180.87	0.18652
382702.32	3744180.87	0.19680	382802.32	3744180.87	0.20788
382902.32	3744180.87	0.21927	383002.32	3744180.87	0.22950
383102.32	3744180.87	0.23640	383202.32	3744180.87	0.24024
383302.32	3744180.87	0.24060	383402.32	3744180.87	0.23807
383502.32	3744180.87	0.23186	383602.32	3744180.87	0.22389
383702.32	3744180.87	0.21325	381802.32	3744280.87	0.24390
381902.32	3744280.87	0.19454	382002.32	3744280.87	0.18400
382102.32	3744280.87	0.18128	382202.32	3744280.87	0.18336
382302.32	3744280.87	0.18930	382402.32	3744280.87	0.19699
382502.32	3744280.87	0.20605	382602.32	3744280.87	0.21793
382702.32	3744280.87	0.23093	382802.32	3744280.87	0.24647
382902.32	3744280.87	0.25911	383002.32	3744280.87	0.26936
383102.32	3744280.87	0.27577	383202.32	3744280.87	0.27384
383302.32	3744280.87	0.27300	383402.32	3744280.87	0.26342
383502.32	3744280.87	0.25256	383602.32	3744280.87	0.23967
381735.97	3744394.12	0.27508	381805.00	3744382.00	0.24232
381905.00	3744382.00	0.21166	382005.00	3744382.00	0.20511

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	0.25819	381805.00	3744482.00	0.25373
381905.00	3744482.00	0.23433	381705.00	3744582.00	0.31162
381805.00	3744582.00	0.27305	381705.00	3744682.00	0.34676
382003.00	3744527.00	0.24691	381928.00	3744602.00	0.27054
382003.00	3744602.00	0.27513	381778.00	3744677.00	0.30220
381853.00	3744677.00	0.29853	381928.00	3744677.00	0.30227
382003.00	3744677.00	0.31153	381703.00	3744752.00	0.36074
381778.00	3744752.00	0.32908	381853.00	3744752.00	0.33279
381928.00	3744752.00	0.34243	382003.00	3744752.00	0.35776
381703.00	3744827.00	0.37390	381778.00	3744827.00	0.36259
381853.00	3744827.00	0.37517	381928.00	3744827.00	0.39229
382003.00	3744827.00	0.41737	381628.00	3744902.00	0.38309
381703.00	3744902.00	0.40929	381778.00	3744902.00	0.40556
381853.00	3744902.00	0.42726	381928.00	3744902.00	0.45986
381628.00	3744977.00	0.45649	381703.00	3744977.00	0.44554
381778.00	3744977.00	0.45974	381853.00	3744977.00	0.49401
381628.00	3745052.00	0.45474	381703.00	3745052.00	0.49047
381778.00	3745052.00	0.51568	381628.00	3745127.00	0.53388
381703.00	3745127.00	0.54551	381778.00	3745127.00	0.59288
381628.00	3745202.00	0.54529	381703.00	3745202.00	0.60599
381628.00	3745277.00	0.62745	381628.00	3745352.00	0.68807
381654.56	3744828.37	0.39169	382054.56	3744828.37	0.43794
382004.56	3744878.37	0.46879	382054.56	3744878.37	0.49663
381954.56	3744928.37	0.49989	382004.56	3744928.37	0.52821
382054.56	3744928.37	0.56647	381904.56	3744978.37	0.52671
381954.56	3744978.37	0.56327	382004.56	3744978.37	0.60904
382054.56	3744978.37	0.65904	381904.56	3745028.37	0.58496
381954.56	3745028.37	0.63795	382004.56	3745028.37	0.70281
382054.56	3745028.37	0.77390	381854.56	3745078.37	0.60668
381904.56	3745078.37	0.65880	381954.56	3745078.37	0.72378
382004.56	3745078.37	0.81457	381804.56	3745128.37	0.62149
381854.56	3745128.37	0.67812	381904.56	3745128.37	0.74608
381954.56	3745128.37	0.83492	381754.56	3745178.37	0.62537
381804.56	3745178.37	0.68839	381854.56	3745178.37	0.75043
381904.56	3745178.37	0.83877	381704.56	3745228.37	0.63631
381754.56	3745228.37	0.68202	381804.56	3745228.37	0.74672
381854.56	3745228.37	0.82902	381704.56	3745278.37	0.68274
381754.56	3745278.37	0.73715	381804.56	3745278.37	0.81446
381854.56	3745278.37	0.91283	381654.56	3745328.37	0.69752
381704.56	3745328.37	0.72759	381754.56	3745328.37	0.79277

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	0.88417	381604.56	3745378.37	0.68864
381654.56	3745378.37	0.73679	381704.56	3745378.37	0.77540
381754.56	3745378.37	0.84720	381804.56	3745378.37	0.94867
381604.56	3745428.37	0.73071	381654.56	3745428.37	0.78602
381704.56	3745428.37	0.83531	381754.56	3745428.37	0.92308
381804.56	3745428.37	1.02712	381604.56	3745478.37	0.78220
381654.56	3745478.37	0.84706	381704.56	3745478.37	0.90561
381754.56	3745478.37	0.99889	381804.56	3745478.37	1.11203
381604.56	3745528.37	0.85461	381654.56	3745528.37	0.93728
381704.56	3745528.37	1.01076	381754.56	3745528.37	1.12141
382078.00	3745029.00	0.82872	382053.00	3745054.00	0.83982
382078.00	3745054.00	0.89154	382028.00	3745079.00	0.85687
382053.00	3745079.00	0.91347	382078.00	3745079.00	0.97340
382028.00	3745104.00	0.94161	382053.00	3745104.00	1.00365
382078.00	3745104.00	1.01078	382003.00	3745129.00	0.95246
382028.00	3745129.00	1.02588	382053.00	3745129.00	1.10451
381753.00	3745154.00	0.59799	381978.00	3745154.00	0.95018
382003.00	3745154.00	1.02373	382028.00	3745154.00	1.11147
381728.00	3745179.00	0.60083	381953.00	3745179.00	0.95299
381978.00	3745179.00	1.02092	382003.00	3745179.00	1.11196
381928.00	3745204.00	0.95523	381953.00	3745204.00	1.02401
381978.00	3745204.00	1.10576	382003.00	3745204.00	1.21385
381903.00	3745229.00	0.94546	381928.00	3745229.00	1.01419
381953.00	3745229.00	1.08929	381978.00	3745229.00	1.19658
381878.00	3745254.00	0.92650	381903.00	3745254.00	0.99871
381928.00	3745254.00	1.08297	381953.00	3745254.00	1.17970
381878.00	3745279.00	0.97206	381903.00	3745279.00	1.04996
381928.00	3745279.00	1.14677	381953.00	3745279.00	1.22520
381878.00	3745304.00	1.02211	381903.00	3745304.00	1.10463
381928.00	3745304.00	1.21249	381853.00	3745329.00	0.99282
381878.00	3745329.00	1.07167	381903.00	3745329.00	1.16228
381928.00	3745329.00	1.26704	381853.00	3745354.00	1.03199
381878.00	3745354.00	1.11666	381903.00	3745354.00	1.20361
381853.00	3745379.00	1.07444	381878.00	3745379.00	1.15494
381903.00	3745379.00	1.23929	381853.00	3745404.00	1.13177
381878.00	3745404.00	1.21001	381903.00	3745404.00	1.32450
381828.00	3745429.00	1.08390	381853.00	3745429.00	1.18217
381878.00	3745429.00	1.26094	381903.00	3745429.00	1.29370
381828.00	3745454.00	1.13234	381853.00	3745454.00	1.23224
381878.00	3745454.00	1.31572	381828.00	3745479.00	1.19144

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	1.28524	381878.00	3745479.00	1.38463
381828.00	3745504.00	1.26245	381853.00	3745504.00	1.35040
381803.00	3745529.00	1.26166	381828.00	3745529.00	1.34228
381853.00	3745529.00	1.41651	381728.00	3745554.00	1.13958
381753.00	3745554.00	1.20512	381778.00	3745554.00	1.26933
381803.00	3745554.00	1.35043	381828.00	3745554.00	1.42963
381853.00	3745554.00	1.50663	381603.00	3745579.00	0.97323
381628.00	3745579.00	1.01598	381653.00	3745579.00	1.08710
381678.00	3745579.00	1.13259	381703.00	3745579.00	1.18884
381728.00	3745579.00	1.24493	381753.00	3745579.00	1.31315
381778.00	3745579.00	1.37903	381803.00	3745579.00	1.46116
381828.00	3745579.00	1.52466	381603.00	3745604.00	1.03027
381628.00	3745604.00	1.16822	381653.00	3745604.00	1.20966
381678.00	3745604.00	1.26651	381703.00	3745604.00	1.32464
381728.00	3745604.00	1.38866	381753.00	3745604.00	1.45800
381778.00	3745604.00	1.53125	381803.00	3745604.00	1.60939
381828.00	3745604.00	1.67643	381603.00	3745629.00	0.89949
381628.00	3745629.00	0.97107	381653.00	3745629.00	0.99282
381678.00	3745629.00	1.00363	381703.00	3745629.00	1.10352
381728.00	3745629.00	1.15471	381753.00	3745629.00	1.33327
381778.00	3745629.00	1.32167	381803.00	3745629.00	1.39945
381828.00	3745629.00	1.41652	381587.00	3745866.00	0.96112
381612.00	3745866.00	0.85784	381637.00	3745866.00	0.95805
381662.00	3745866.00	1.00073	381687.00	3745866.00	1.07754
381712.00	3745866.00	0.79767	381737.00	3745866.00	0.82459
381762.00	3745866.00	0.87271	381787.00	3745866.00	1.24794
381812.00	3745866.00	1.25373	381837.00	3745866.00	1.26824
381862.00	3745866.00	0.96354	381887.00	3745866.00	0.93778
381912.00	3745866.00	0.96187	381937.00	3745866.00	1.27635
381962.00	3745866.00	1.24728	381987.00	3745866.00	1.18774
382012.00	3745866.00	1.32336	382037.00	3745866.00	1.04666
382062.00	3745866.00	1.09071	382087.00	3745866.00	1.32363
382112.00	3745866.00	1.38231	382137.00	3745866.00	1.21579
382162.00	3745866.00	1.11153	382187.00	3745866.00	1.04238
382212.00	3745866.00	0.96782	382237.00	3745866.00	0.92453
382262.00	3745866.00	0.90753	382287.00	3745866.00	0.86547
382312.00	3745866.00	0.83595	382337.00	3745866.00	0.81145
381587.00	3745891.00	0.92498	381612.00	3745891.00	0.84004
381637.00	3745891.00	0.97055	381662.00	3745891.00	1.02232
381687.00	3745891.00	1.07565	381712.00	3745891.00	1.15399

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	0.86774	381762.00	3745891.00	1.22844
381787.00	3745891.00	1.21807	381812.00	3745891.00	1.21081
381837.00	3745891.00	1.24304	381862.00	3745891.00	1.26383
381887.00	3745891.00	1.32471	381912.00	3745891.00	1.26984
381937.00	3745891.00	1.23524	381962.00	3745891.00	1.17538
381987.00	3745891.00	1.16881	382012.00	3745891.00	1.12964
382037.00	3745891.00	1.62643	382062.00	3745891.00	1.37200
382087.00	3745891.00	1.34991	382112.00	3745891.00	1.20486
382137.00	3745891.00	1.09734	382162.00	3745891.00	1.03560
382187.00	3745891.00	0.97550	382212.00	3745891.00	0.93136
382237.00	3745891.00	0.91491	382262.00	3745891.00	0.86008
382287.00	3745891.00	0.79246	382312.00	3745891.00	0.76362
381587.00	3745916.00	1.17642	381612.00	3745916.00	1.23869
381637.00	3745916.00	1.29251	381662.00	3745916.00	1.33848
381687.00	3745916.00	1.37767	381712.00	3745916.00	1.41135
381737.00	3745916.00	1.43752	381762.00	3745916.00	1.45678
381787.00	3745916.00	1.47848	381812.00	3745916.00	1.49271
381837.00	3745916.00	1.50017	381862.00	3745916.00	1.47956
381887.00	3745916.00	1.47268	381912.00	3745916.00	1.45489
381937.00	3745916.00	1.42560	381962.00	3745916.00	1.39441
381987.00	3745916.00	1.36669	382012.00	3745916.00	1.33631
382037.00	3745916.00	1.28714	382062.00	3745916.00	1.23370
382087.00	3745916.00	1.15316	382112.00	3745916.00	1.06754
382137.00	3745916.00	0.99585	382162.00	3745916.00	0.93726
382187.00	3745916.00	0.88927	382212.00	3745916.00	0.85022
382237.00	3745916.00	0.81659	382262.00	3745916.00	0.78720
382287.00	3745916.00	0.75797	381587.00	3745941.00	0.99624
381612.00	3745941.00	1.04819	381637.00	3745941.00	1.08894
381662.00	3745941.00	1.12479	381687.00	3745941.00	1.15608
381712.00	3745941.00	1.17825	381737.00	3745941.00	1.20593
381762.00	3745941.00	1.22431	381787.00	3745941.00	1.23637
381812.00	3745941.00	1.24549	381837.00	3745941.00	1.25251
381862.00	3745941.00	1.25407	381887.00	3745941.00	1.25413
381912.00	3745941.00	1.24851	381937.00	3745941.00	1.23094
381962.00	3745941.00	1.20860	381987.00	3745941.00	1.18381
382012.00	3745941.00	1.15350	382037.00	3745941.00	1.11514
382062.00	3745941.00	1.06579	382087.00	3745941.00	1.02873
382112.00	3745941.00	0.95871	382137.00	3745941.00	0.90426
382162.00	3745941.00	0.85898	382187.00	3745941.00	0.82043
382212.00	3745941.00	0.78646	382237.00	3745941.00	0.75802

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	0.73127	381587.00	3745966.00	0.87266
381612.00	3745966.00	0.91568	381637.00	3745966.00	0.95179
381662.00	3745966.00	0.98400	381687.00	3745966.00	1.01418
381712.00	3745966.00	1.04044	381737.00	3745966.00	1.06170
381762.00	3745966.00	1.07722	381787.00	3745966.00	1.09280
381812.00	3745966.00	1.10407	381837.00	3745966.00	1.11123
381862.00	3745966.00	1.11397	381887.00	3745966.00	1.11327
381912.00	3745966.00	1.10895	381937.00	3745966.00	1.09997
381962.00	3745966.00	1.08492	381987.00	3745966.00	1.06515
382012.00	3745966.00	1.03980	382037.00	3745966.00	1.00689
382062.00	3745966.00	0.96745	383077.00	3745461.00	0.32201
383072.00	3745485.00	0.31386	383107.00	3745469.00	0.30073
383095.00	3745496.00	0.29612	380846.00	3745185.00	0.16348
380896.00	3745185.00	0.17326	380946.00	3745185.00	0.18219
380996.00	3745185.00	0.19553	381046.00	3745185.00	0.20804
381096.00	3745185.00	0.22177	381146.00	3745185.00	0.23698
381196.00	3745185.00	0.25455	381246.00	3745185.00	0.27419
381296.00	3745185.00	0.29612	381346.00	3745185.00	0.32152
381396.00	3745185.00	0.35248	381446.00	3745185.00	0.38742
381496.00	3745185.00	0.43375	381546.00	3745185.00	0.48553
380846.00	3745235.00	0.16647	380896.00	3745235.00	0.17672
380946.00	3745235.00	0.18751	380996.00	3745235.00	0.19865
381046.00	3745235.00	0.21350	381096.00	3745235.00	0.22809
381146.00	3745235.00	0.24427	381196.00	3745235.00	0.26309
381246.00	3745235.00	0.28429	381296.00	3745235.00	0.30795
381346.00	3745235.00	0.33477	381396.00	3745235.00	0.36829
381446.00	3745235.00	0.40617	381496.00	3745235.00	0.45591
381546.00	3745235.00	0.51158	380846.00	3745285.00	0.16939
380896.00	3745285.00	0.18010	380946.00	3745285.00	0.19184
380996.00	3745285.00	0.20016	381046.00	3745285.00	0.21852
381096.00	3745285.00	0.23439	381146.00	3745285.00	0.25164
381196.00	3745285.00	0.27155	381246.00	3745285.00	0.29429
381296.00	3745285.00	0.31968	381346.00	3745285.00	0.34857
381396.00	3745285.00	0.38421	381446.00	3745285.00	0.42531
381496.00	3745285.00	0.47919	381546.00	3745285.00	0.53981
380846.00	3745335.00	0.17212	380896.00	3745335.00	0.18328
380946.00	3745335.00	0.19554	380996.00	3745335.00	0.20433
381046.00	3745335.00	0.22377	381096.00	3745335.00	0.24069
381146.00	3745335.00	0.25914	381196.00	3745335.00	0.28000
381246.00	3745335.00	0.30420	381296.00	3745335.00	0.33145

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	0.36258	381396.00	3745335.00	0.39980
381446.00	3745335.00	0.44488	381496.00	3745335.00	0.50349
381546.00	3745335.00	0.56944	380846.00	3745385.00	0.17441
380896.00	3745385.00	0.18611	380946.00	3745385.00	0.19869
380996.00	3745385.00	0.21275	381046.00	3745385.00	0.22879
381096.00	3745385.00	0.24669	381146.00	3745385.00	0.26671
381196.00	3745385.00	0.28897	381246.00	3745385.00	0.31409
381296.00	3745385.00	0.34287	381346.00	3745385.00	0.37640
381396.00	3745385.00	0.41601	381446.00	3745385.00	0.46446
381496.00	3745385.00	0.52859	381546.00	3745385.00	0.59986
380846.00	3745435.00	0.17717	380896.00	3745435.00	0.18927
380946.00	3745435.00	0.20232	380996.00	3745435.00	0.21194
381046.00	3745435.00	0.22773	381096.00	3745435.00	0.25323
381146.00	3745435.00	0.27482	381196.00	3745435.00	0.29899
381246.00	3745435.00	0.32642	381296.00	3745435.00	0.35769
381346.00	3745435.00	0.39360	381396.00	3745435.00	0.43768
381446.00	3745435.00	0.49111	381496.00	3745435.00	0.56223
381546.00	3745435.00	0.63839	380846.00	3745485.00	0.17937
380896.00	3745485.00	0.19182	380946.00	3745485.00	0.20591
380996.00	3745485.00	0.22220	381046.00	3745485.00	0.23321
381096.00	3745485.00	0.25990	381146.00	3745485.00	0.28280
381196.00	3745485.00	0.30865	381246.00	3745485.00	0.33859
381296.00	3745485.00	0.37318	381346.00	3745485.00	0.41262
381396.00	3745485.00	0.46013	381446.00	3745485.00	0.51843
381496.00	3745485.00	0.59603	381546.00	3745485.00	0.68150
380846.00	3745535.00	0.18156	380896.00	3745535.00	0.19469
380946.00	3745535.00	0.20957	380996.00	3745535.00	0.22688
381046.00	3745535.00	0.24003	381096.00	3745535.00	0.26747
381146.00	3745535.00	0.29181	381196.00	3745535.00	0.32012
381246.00	3745535.00	0.35262	381296.00	3745535.00	0.38918
381346.00	3745535.00	0.43382	381396.00	3745535.00	0.48866
381446.00	3745535.00	0.55647	381496.00	3745535.00	0.64578
381546.00	3745535.00	0.74626	380846.00	3745585.00	0.18369
380896.00	3745585.00	0.19763	380946.00	3745585.00	0.21367
380996.00	3745585.00	0.23171	381046.00	3745585.00	0.24643
381096.00	3745585.00	0.27636	381146.00	3745585.00	0.30239
381196.00	3745585.00	0.33362	381246.00	3745585.00	0.36930
381296.00	3745585.00	0.41106	381346.00	3745585.00	0.46082
381396.00	3745585.00	0.52257	381446.00	3745585.00	0.60138
381496.00	3745585.00	0.70860	381546.00	3745585.00	0.83594

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	0.18544	380896.00	3745635.00	0.20049
380946.00	3745635.00	0.21790	380996.00	3745635.00	0.23704
381046.00	3745635.00	0.25476	381096.00	3745635.00	0.28771
381146.00	3745635.00	0.31638	381196.00	3745635.00	0.35155
381246.00	3745635.00	0.39056	381296.00	3745635.00	0.43709
381346.00	3745635.00	0.49297	381396.00	3745635.00	0.56107
381446.00	3745635.00	0.65414	381496.00	3745635.00	0.79094
381546.00	3745635.00	0.98756	380846.00	3745685.00	0.18696
380896.00	3745685.00	0.20079	380946.00	3745685.00	0.21864
380996.00	3745685.00	0.24380	381046.00	3745685.00	0.27178
381096.00	3745685.00	0.29435	381146.00	3745685.00	0.33808
381196.00	3745685.00	0.37699	381246.00	3745685.00	0.42136
381296.00	3745685.00	0.47344	381346.00	3745685.00	0.53291
381396.00	3745685.00	0.60815	381446.00	3745685.00	0.71535
381496.00	3745685.00	0.89395	381546.00	3745685.00	0.76117
380846.00	3745735.00	0.18827	380896.00	3745735.00	0.20537
380946.00	3745735.00	0.22617	380996.00	3745735.00	0.25245
381046.00	3745735.00	0.28694	381096.00	3745735.00	0.31326
381146.00	3745735.00	0.37914	381196.00	3745735.00	0.43268
381246.00	3745735.00	0.48682	381296.00	3745735.00	0.54307
381346.00	3745735.00	0.60614	381396.00	3745735.00	0.68652
381446.00	3745735.00	0.80390	381496.00	3745735.00	1.00867
381546.00	3745735.00	0.83786	380846.00	3745785.00	0.18869
380896.00	3745785.00	0.20680	380946.00	3745785.00	0.22993
380996.00	3745785.00	0.26149	381046.00	3745785.00	0.31125
381096.00	3745785.00	0.36465	381146.00	3745785.00	0.49550
381196.00	3745785.00	0.57300	381246.00	3745785.00	0.63400
381296.00	3745785.00	0.69193	381346.00	3745785.00	0.75439
381396.00	3745785.00	0.83329	381446.00	3745785.00	0.94835
381496.00	3745785.00	1.15491	381546.00	3745785.00	0.93693
380846.00	3745835.00	0.18817	380896.00	3745835.00	0.20672
380946.00	3745835.00	0.23122	380996.00	3745835.00	0.26789
381046.00	3745835.00	0.34152	381096.00	3745835.00	0.35447
381146.00	3745835.00	0.37046	381196.00	3745835.00	0.46550
381246.00	3745835.00	0.52644	381296.00	3745835.00	0.58015
381346.00	3745835.00	0.64060	381396.00	3745835.00	0.71503
381446.00	3745835.00	0.82241	381496.00	3745835.00	1.00362
381546.00	3745835.00	0.78933	380846.00	3745885.00	0.18631
380896.00	3745885.00	0.20458	380946.00	3745885.00	0.22880
380996.00	3745885.00	0.26486	381046.00	3745885.00	0.33455

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	0.33642	381146.00	3745885.00	0.36175
381196.00	3745885.00	0.43346	381246.00	3745885.00	0.48306
381296.00	3745885.00	0.53067	381346.00	3745885.00	0.58339
381396.00	3745885.00	0.64912	381446.00	3745885.00	0.73697
381496.00	3745885.00	0.86801	381546.00	3745885.00	1.10381
380846.00	3745935.00	0.18365	380896.00	3745935.00	0.20113
380946.00	3745935.00	0.22347	380996.00	3745935.00	0.25411
381046.00	3745935.00	0.30125	381096.00	3745935.00	0.36732
381146.00	3745935.00	0.43336	381196.00	3745935.00	0.49197
381246.00	3745935.00	0.53336	381296.00	3745935.00	0.57444
381346.00	3745935.00	0.61958	381396.00	3745935.00	0.67408
381446.00	3745935.00	0.74369	381496.00	3745935.00	0.83475
381546.00	3745935.00	0.94027	380846.00	3745985.00	0.18016
380896.00	3745985.00	0.19623	380946.00	3745985.00	0.21605
380996.00	3745985.00	0.24133	381046.00	3745985.00	0.27438
381096.00	3745985.00	0.31537	381146.00	3745985.00	0.35210
381196.00	3745985.00	0.39495	381246.00	3745985.00	0.42893
381296.00	3745985.00	0.46539	381346.00	3745985.00	0.50561
381396.00	3745985.00	0.55143	381446.00	3745985.00	0.60482
381496.00	3745985.00	0.66847	381546.00	3745985.00	0.73761
380846.00	3746035.00	0.17608	380896.00	3746035.00	0.19084
380946.00	3746035.00	0.20827	380996.00	3746035.00	0.22906
381046.00	3746035.00	0.25431	381096.00	3746035.00	0.28359
381146.00	3746035.00	0.31359	381196.00	3746035.00	0.34377
381246.00	3746035.00	0.37311	381296.00	3746035.00	0.40506
381346.00	3746035.00	0.43935	381396.00	3746035.00	0.47729
381446.00	3746035.00	0.51995	381496.00	3746035.00	0.56825
381546.00	3746035.00	0.61692	383427.00	3744956.00	0.30620
383377.00	3745006.00	0.32377	383427.00	3745006.00	0.29066
383327.00	3745056.00	0.34091	383377.00	3745056.00	0.30550
383427.00	3745056.00	0.27404	383277.00	3745106.00	0.36681
383327.00	3745106.00	0.32221	383377.00	3745106.00	0.28768
383427.00	3745106.00	0.25880	383227.00	3745156.00	0.38862
383277.00	3745156.00	0.34031	383327.00	3745156.00	0.30115
383377.00	3745156.00	0.27038	383427.00	3745156.00	0.24438
383227.00	3745206.00	0.35895	383277.00	3745206.00	0.31542
383327.00	3745206.00	0.28144	383377.00	3745206.00	0.25336
383427.00	3745206.00	0.23021	383177.00	3745256.00	0.37395
383227.00	3745256.00	0.33029	383277.00	3745256.00	0.29325
383327.00	3745256.00	0.26322	383377.00	3745256.00	0.23836

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	0.21729	383127.00	3745306.00	0.37989
383177.00	3745306.00	0.33973	383227.00	3745306.00	0.30365
383277.00	3745306.00	0.27283	383327.00	3745306.00	0.24620
383377.00	3745306.00	0.22470	383427.00	3745306.00	0.20601
383077.00	3745356.00	0.38795	383127.00	3745356.00	0.34651
383177.00	3745356.00	0.31089	383227.00	3745356.00	0.28038
383277.00	3745356.00	0.25368	383327.00	3745356.00	0.23162
383377.00	3745356.00	0.21266	383427.00	3745356.00	0.19581
383077.00	3745406.00	0.35340	383127.00	3745406.00	0.31899
383177.00	3745406.00	0.28808	383227.00	3745406.00	0.26137
383277.00	3745406.00	0.23841	383327.00	3745406.00	0.21860
383377.00	3745406.00	0.20131	383427.00	3745406.00	0.18631
383027.00	3745456.00	0.35945	383077.00	3745456.00	0.32470
383127.00	3745456.00	0.29521	383177.00	3745456.00	0.26885
383227.00	3745456.00	0.24522	383277.00	3745456.00	0.22495
383327.00	3745456.00	0.20713	383377.00	3745456.00	0.19183
383427.00	3745456.00	0.17756	382977.00	3745506.00	0.37032
383027.00	3745506.00	0.33196	383077.00	3745506.00	0.30108
383127.00	3745506.00	0.27478	383177.00	3745506.00	0.25173
383227.00	3745506.00	0.23100	383277.00	3745506.00	0.21316
383327.00	3745506.00	0.19697	383377.00	3745506.00	0.18298
383427.00	3745506.00	0.16982	382927.00	3745556.00	0.38340
382977.00	3745556.00	0.34290	383027.00	3745556.00	0.30881
383077.00	3745556.00	0.28171	383127.00	3745556.00	0.25813
383177.00	3745556.00	0.23668	383227.00	3745556.00	0.21879
383277.00	3745556.00	0.20247	383327.00	3745556.00	0.18783
383377.00	3745556.00	0.17487	383427.00	3745556.00	0.16270
382877.00	3745606.00	0.39702	382927.00	3745606.00	0.35248
382977.00	3745606.00	0.31795	383027.00	3745606.00	0.28884
383077.00	3745606.00	0.26435	383127.00	3745606.00	0.24277
383177.00	3745606.00	0.22394	383227.00	3745606.00	0.20769
383277.00	3745606.00	0.19285	383327.00	3745606.00	0.17956
383377.00	3745606.00	0.16756	383427.00	3745606.00	0.15677
382877.00	3745656.00	0.36371	382927.00	3745656.00	0.32731
382977.00	3745656.00	0.29769	383027.00	3745656.00	0.27137
383077.00	3745656.00	0.24918	383127.00	3745656.00	0.22906
383177.00	3745656.00	0.21276	383227.00	3745656.00	0.19782
383277.00	3745656.00	0.18421	383327.00	3745656.00	0.17197
383377.00	3745656.00	0.16085	383427.00	3745656.00	0.15090
382827.00	3745706.00	0.37523	382877.00	3745706.00	0.33709

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	0.30586	382977.00	3745706.00	0.27956
383027.00	3745706.00	0.25588	383077.00	3745706.00	0.23630
383127.00	3745706.00	0.21785	383177.00	3745706.00	0.20272
383227.00	3745706.00	0.18886	383277.00	3745706.00	0.17637
383327.00	3745706.00	0.16488	383377.00	3745706.00	0.15458
383427.00	3745706.00	0.14533	382777.00	3745756.00	0.38680
382827.00	3745756.00	0.34762	382877.00	3745756.00	0.31434
382927.00	3745756.00	0.28768	382977.00	3745756.00	0.26369
383027.00	3745756.00	0.24171	383077.00	3745756.00	0.22417
383127.00	3745756.00	0.20769	383177.00	3745756.00	0.19263
383227.00	3745756.00	0.18021	383277.00	3745756.00	0.16906
383327.00	3745756.00	0.15834	383377.00	3745756.00	0.14882
383427.00	3745756.00	0.14018	382727.00	3745806.00	0.39543
382777.00	3745806.00	0.35871	382827.00	3745806.00	0.32396
382877.00	3745806.00	0.29495	382927.00	3745806.00	0.26966
382977.00	3745806.00	0.24862	383027.00	3745806.00	0.22925
383077.00	3745806.00	0.21333	383127.00	3745806.00	0.19822
383177.00	3745806.00	0.18510	383227.00	3745806.00	0.17329
383277.00	3745806.00	0.16219	383327.00	3745806.00	0.15223
383377.00	3745806.00	0.14362	383427.00	3745806.00	0.13558
382727.00	3745856.00	0.36856	382777.00	3745856.00	0.33427
382827.00	3745856.00	0.30324	382877.00	3745856.00	0.27877
382927.00	3745856.00	0.25544	382977.00	3745856.00	0.23519
383027.00	3745856.00	0.21802	383077.00	3745856.00	0.20329
383127.00	3745856.00	0.18960	383177.00	3745856.00	0.17736
383227.00	3745856.00	0.16622	383277.00	3745856.00	0.15594
383327.00	3745856.00	0.14698	383377.00	3745856.00	0.13881
383427.00	3745856.00	0.13127	382727.00	3745906.00	0.33973
382777.00	3745906.00	0.31262	382827.00	3745906.00	0.28612
382877.00	3745906.00	0.26381	382927.00	3745906.00	0.24168
382977.00	3745906.00	0.22342	383027.00	3745906.00	0.20804
383077.00	3745906.00	0.19410	383127.00	3745906.00	0.18121
383177.00	3745906.00	0.16979	383227.00	3745906.00	0.15985
383277.00	3745906.00	0.15052	383327.00	3745906.00	0.14199
383377.00	3745906.00	0.13436	383427.00	3745906.00	0.12702
382727.00	3745956.00	0.32553	382777.00	3745956.00	0.29700
382827.00	3745956.00	0.27153	382877.00	3745956.00	0.24947
382927.00	3745956.00	0.22880	382977.00	3745956.00	0.21258
383027.00	3745956.00	0.19800	383077.00	3745956.00	0.18500
383127.00	3745956.00	0.17328	383177.00	3745956.00	0.16285

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	0.15342	383277.00	3745956.00	0.14382
383327.00	3745956.00	0.13551	383377.00	3745956.00	0.12977
383427.00	3745956.00	0.12289	382420.56	3745844.03	0.73807
382345.43	3745831.77	0.88926	382297.90	3745825.63	0.95791
382238.10	3745824.10	1.05445	382077.11	3745825.63	1.22706
381867.05	3745827.17	1.06683	381747.46	3745830.23	1.04412
381626.33	3745833.30	1.03050	381580.33	3745830.23	0.82868
381586.47	3745643.95	0.84690	381639.36	3745645.19	0.95650
381693.54	3745647.03	1.01992	381826.35	3745636.58	1.43864
381846.74	3745594.11	1.66226	381956.75	3745276.57	1.21675
382052.66	3745139.88	1.08100	382109.16	3745062.22	0.96200
382498.53	3745050.42	1.58672	382908.60	3745050.18	0.97470
382941.95	3745085.75	0.94146	382960.89	3745117.42	0.96444
382971.01	3745173.99	0.76613	382401.78	3745840.96	0.76484
382382.99	3745837.90	0.82246	382364.21	3745834.83	0.87847
382329.59	3745829.72	0.89796	382313.74	3745827.68	0.92250
382277.97	3745825.12	0.97097	382258.03	3745824.61	1.00798
382220.21	3745824.27	1.09089	382202.32	3745824.44	1.13759
382184.44	3745824.61	1.19891	382166.55	3745824.78	1.28101
382148.66	3745824.95	1.37259	382130.77	3745825.12	1.50817
382112.89	3745825.29	1.57430	382095.00	3745825.46	1.15965
382058.01	3745825.77	1.19141	382038.92	3745825.91	1.23082
382019.82	3745826.05	1.31342	382000.72	3745826.19	1.31187
381981.63	3745826.33	1.39865	381962.53	3745826.47	1.46449
381943.44	3745826.61	1.06912	381924.34	3745826.75	1.06365
381905.24	3745826.89	1.19017	381886.15	3745827.03	1.04321
381847.12	3745827.68	1.07192	381827.19	3745828.19	1.43476
381807.26	3745828.70	1.44896	381787.32	3745829.21	0.99400
381767.39	3745829.72	0.94965	381730.16	3745830.67	0.86663
381712.85	3745831.11	0.85759	381695.55	3745831.55	0.97282
381678.24	3745831.98	1.14857	381660.94	3745832.42	1.09822
381643.63	3745832.86	1.19177	381611.00	3745832.28	0.95871
381595.66	3745831.25	0.89175	381580.94	3745811.60	0.97203
381581.56	3745792.97	1.05354	381582.17	3745774.35	0.97566
381582.79	3745755.72	0.95469	381583.40	3745737.09	0.95109
381584.01	3745718.46	0.84647	381584.63	3745699.83	0.82642
381585.24	3745681.21	0.83610	381585.86	3745662.58	0.73436
381604.10	3745644.36	0.85292	381621.73	3745644.78	0.92363
381657.42	3745645.80	0.94406	381675.48	3745646.42	1.00743
381712.51	3745645.54	1.08037	381731.49	3745644.04	0.88253

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	0.89395	381769.43	3745641.06	1.33943
381788.40	3745639.57	1.35749	381807.38	3745638.07	1.36682
381833.15	3745622.42	1.44094	381839.94	3745608.27	1.74783
381853.21	3745575.43	1.60321	381859.68	3745556.75	1.52725
381866.15	3745538.07	1.45688	381872.62	3745519.39	1.42684
381879.10	3745500.72	1.41314	381885.57	3745482.04	1.33086
381892.04	3745463.36	1.33085	381898.51	3745444.68	1.32526
381904.98	3745426.00	1.30506	381911.45	3745407.32	1.28304
381917.92	3745388.64	1.29171	381924.39	3745369.96	1.27984
381930.87	3745351.29	1.26205	381937.34	3745332.61	1.24373
381943.81	3745313.93	1.22018	381950.28	3745295.25	1.19885
381967.41	3745261.38	1.19609	381978.06	3745246.19	1.17507
381988.72	3745231.01	1.17418	381999.38	3745215.82	1.17369
382010.03	3745200.63	1.17335	382020.69	3745185.44	1.13805
382031.35	3745170.26	1.11808	382042.00	3745155.07	1.10546
382063.96	3745124.35	1.07535	382075.26	3745108.82	1.03646
382086.56	3745093.28	0.98512	382097.86	3745077.75	0.95639
382128.63	3745061.63	0.98779	382148.10	3745061.04	1.02225
382167.57	3745060.45	1.07617	382187.03	3745059.86	1.12021
382206.50	3745059.27	1.18518	382225.97	3745058.68	1.23698
382245.44	3745058.09	1.27046	382264.91	3745057.50	1.33653
382284.38	3745056.91	1.42270	382303.84	3745056.32	1.51455
382323.31	3745055.73	1.60252	382342.78	3745055.14	1.63769
382362.25	3745054.55	1.68623	382381.72	3745053.96	1.72064
382401.19	3745053.37	1.73074	382420.66	3745052.78	1.73369
382440.12	3745052.19	1.73142	382459.59	3745051.60	1.69564
382479.06	3745051.01	1.63959	382518.06	3745050.41	1.52401
382537.58	3745050.40	1.45617	382557.11	3745050.39	1.39411
382576.64	3745050.37	1.32899	382596.17	3745050.36	1.29348
382615.69	3745050.35	1.26291	382635.22	3745050.34	1.22665
382654.75	3745050.33	1.17902	382674.27	3745050.32	1.14610
382693.80	3745050.31	1.11477	382713.33	3745050.29	1.09978
382732.86	3745050.28	1.07098	382752.38	3745050.27	1.07886
382771.91	3745050.26	1.06767	382791.44	3745050.25	1.05285
382810.96	3745050.24	1.06389	382830.49	3745050.23	1.07094
382850.02	3745050.21	1.09311	382869.55	3745050.20	1.01909
382889.07	3745050.19	1.04314	382919.72	3745062.04	0.98011
382930.83	3745073.89	0.97145	382951.42	3745101.58	0.96508
382964.26	3745136.28	0.88042	382967.64	3745155.13	0.81734
382958.50	3745189.22	0.73605	382945.99	3745204.45	0.73327

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0037773 , L0037774 ,
L0037775 , L0037776 , L0037777 , L0037778 , L0037779 , L0037780 , L0037781 , L0037782 ,
L0037783 , L0037784 , L0037785 , L0037786 , L0037787 , L0037788 , L0037789 , L0037790 ,
L0037791 , L0037898 , L0037899 , L0037900 , L0037901 , L0037902 , L0037903 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	0.72139	382920.97	3745234.90	0.68442
382908.46	3745250.13	0.72049	382895.95	3745265.36	0.72608
382883.44	3745280.59	0.73058	382870.93	3745295.82	0.73308
382858.42	3745311.04	0.71443	382845.91	3745326.27	0.71839
382833.40	3745341.50	0.72730	382820.89	3745356.73	0.73688
382808.38	3745371.96	0.76985	382795.87	3745387.18	0.78105
382783.36	3745402.41	0.79590	382770.85	3745417.64	0.81067
382758.34	3745432.87	0.78859	382745.83	3745448.10	0.78301
382733.32	3745463.33	0.79704	382720.81	3745478.55	0.82921
382708.30	3745493.78	0.86103	382695.79	3745509.01	0.85080
382683.27	3745524.24	0.83510	382670.76	3745539.47	0.83874
382658.25	3745554.69	0.84381	382645.74	3745569.92	0.84947
382633.23	3745585.15	0.84351	382620.72	3745600.38	0.84110
382608.21	3745615.61	0.81678	382595.70	3745630.84	0.81503
382583.19	3745646.06	0.82254	382570.68	3745661.29	0.82324
382558.17	3745676.52	0.78997	382545.66	3745691.75	0.78440
382533.15	3745706.98	0.79775	382520.64	3745722.20	0.79126
382508.13	3745737.43	0.78920	382495.62	3745752.66	0.78505
382483.11	3745767.89	0.77770	382470.60	3745783.12	0.77268
382458.09	3745798.35	0.77702	382445.58	3745813.57	0.81218
382433.07	3745828.80	0.77297			

*** MODELOPTs: RegDFAULT CONC ELEV ARM2 URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF NO2 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
CSTN	1ST HIGHEST VALUE IS	0.96334 AT	(382670.76, 3745539.47, 6.76, 12.48, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.95750 AT	(382770.85, 3745417.64, 6.08, 11.78, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.93886 AT	(382445.58, 3745813.57, 6.61, 13.09, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.93731 AT	(382683.27, 3745524.24, 6.92, 12.20, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.93536 AT	(382708.30, 3745493.78, 6.56, 11.97, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.92630 AT	(382695.79, 3745509.01, 6.65, 12.12, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.91720 AT	(382783.36, 3745402.41, 6.06, 11.66, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.90653 AT	(382808.38, 3745371.96, 6.09, 11.66, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.90181 AT	(382795.87, 3745387.18, 6.04, 11.66, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.88962 AT	(382620.72, 3745600.38, 6.66, 13.18, 0.00)	DC	
OPS	1ST HIGHEST VALUE IS	1.74783 AT	(381839.94, 3745608.27, 6.45, 6.45, 0.00)	DC	
	2ND HIGHEST VALUE IS	1.73369 AT	(382420.66, 3745052.78, 5.12, 10.39, 0.00)	DC	
	3RD HIGHEST VALUE IS	1.73142 AT	(382440.12, 3745052.19, 5.42, 10.39, 0.00)	DC	
	4TH HIGHEST VALUE IS	1.73074 AT	(382401.19, 3745053.37, 4.99, 10.42, 0.00)	DC	
	5TH HIGHEST VALUE IS	1.72064 AT	(382381.72, 3745053.96, 4.86, 10.23, 0.00)	DC	
	6TH HIGHEST VALUE IS	1.69564 AT	(382459.59, 3745051.60, 4.92, 10.40, 0.00)	DC	
	7TH HIGHEST VALUE IS	1.68623 AT	(382362.25, 3745054.55, 4.94, 9.89, 0.00)	DC	
	8TH HIGHEST VALUE IS	1.67643 AT	(381828.00, 3745604.00, 6.40, 6.40, 0.00)	DC	
	9TH HIGHEST VALUE IS	1.66226 AT	(381846.74, 3745594.11, 5.92, 6.56, 0.00)	DC	
	10TH HIGHEST VALUE IS	1.63959 AT	(382479.06, 3745051.01, 4.99, 10.40, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/21/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
00:09:31

PAGE 323
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  ARM2  URBAN  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of           0 Fatal Error Message(s)
 A Total of         362 Warning Message(s)
 A Total of        1017 Informational Message(s)

 A Total of       43848 Hours Were Processed

 A Total of         747 Calm Hours Identified

 A Total of         270 Missing Hours Identified (  0.62 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 SO W320    2342        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2343        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2344        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2369       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2523        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2524        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2525        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2526        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2527        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2528        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2529        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2530        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2531        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2532        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2533        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2534        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2535        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2536        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2537        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2538        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2539        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2540        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2541        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2542        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2543        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2544        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2545        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    2546        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320    3019        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3020        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3021        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3022        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3023        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3024        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3025        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3026        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3027        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3028        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3029        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3030        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3031        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3032        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3033        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3034        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3035        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3036        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320    3037        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W299    6489         SRCQA: SRCGROUP ALL is missing, but is NOT required for    ARM2 Option
ME W186    6511       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187    6511       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

   ************************************
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*** AERMOD Finishes Successfully ***
************************************
```

5c.iii. LST PM10 – Annual

```
** Lakes Environmental AERMOD MPI
**
****************************************
**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.9.5
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 5/20/2021
** FILE: P:\_AERMOD\CARSON\DIST - LST WITH AVA PM10 ANN\DIST - LST WITH AVA PM10 ANN.ADI
**
****************************************
**
**
****************************************
** AERMOD CONTROL PATHWAY
****************************************
**
**
CO STARTING
   TITLEONE C:\AERMOD PROJECTS\THE DISTRICT 2021
   MODELOPT DFAULT CONC
   AVERTIME PERIOD
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "DIST - LST WITH AVA PM10 ANN.ERR"
CO FINISHED
**
****************************************
** AERMOD SOURCE PATHWAY
****************************************
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA1
** DESCRSRC OPS PA1
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0052094602
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381587.658, 3745762.917, 7.46, 3.66, 69.77
** 382073.461, 3745758.083, 8.44, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0000001     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0000002     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0000003     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = OPSPA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA2
** DESCRSRC OPS PA2
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0006818025
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382080.711, 3745758.083, 8.51, 3.66, 69.77
** 382324.821, 3745753.249, 9.23, 3.66, 69.77
** 382892.799, 3745149.017, 6.63, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0039917     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0039918     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0039919     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0039920     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0039921     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0039922     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0039923     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = OPSPA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA3
** DESCRSRC OPS PA3
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0004679747
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 381889.774, 3745622.735, 8.62, 3.66, 69.77
** 382220.893, 3745603.399, 9.51, 3.66, 69.77
** 382660.774, 3745158.685, 9.00, 3.66, 69.77
** 382235.395, 3745156.268, 10.83, 3.66, 69.77
** 381956.132, 3745514.306, 9.95, 3.66, 69.77
** 381955.031, 3745528.475, 9.95, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0039924     VOLUME   381964.646 3745618.363 9.67
   LOCATION L0039925     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0039926     VOLUME   382251.355 3745572.603 10.21
```

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   LOCATION L0039927     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0039928     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0039929     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0039930     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0039931     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0039932     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0039933     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0039934     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0039935     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = OPSPA3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA1
** DESCRSRC CONSTRUCTION PA1
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0046860467
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381587.658, 3745762.917, 7.46, 3.66, 69.77
** 382073.461, 3745758.083, 8.44, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0039936     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0039937     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0039938     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = CONPA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA2
** DESCRSRC CONSTRUCTION PA2
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0024254465
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382080.711, 3745758.083, 8.51, 3.66, 69.77
** 382324.821, 3745753.249, 9.23, 3.66, 69.77
** 382892.799, 3745149.017, 6.63, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0039939     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0039940     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0039941     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0039942     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0039943     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0039944     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0039945     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = CONPA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA3
** DESCRSRC CONSTRUCTION PA3
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0016967626
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 381889.774, 3745622.735, 8.62, 3.66, 69.77
** 382220.893, 3745603.399, 9.51, 3.66, 69.77
** 382660.774, 3745158.685, 9.00, 3.66, 69.77
** 382235.395, 3745156.268, 10.83, 3.66, 69.77
** 381956.132, 3745514.306, 9.95, 3.66, 69.77
** 381955.031, 3745528.475, 9.95, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0039946     VOLUME   381964.646 3745618.363 9.67
   LOCATION L0039947     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0039948     VOLUME   382251.355 3745572.603 10.21
   LOCATION L0039949     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0039950     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0039951     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0039952     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0039953     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0039954     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0039955     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0039956     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0039957     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = CONPA3
   LOCATION DDC1         AREAPOLY   381587.635  3745810.020        7.630
   LOCATION DDC2         AREAPOLY   382081.938  3745806.511        8.830
   LOCATION DDC3         AREAPOLY   382523.771  3745590.307       12.130
   LOCATION DDC4         AREAPOLY   382598.599  3745500.514       12.150
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVALON1C
** DESCRSRC FROM ENTRANCE TO THE FREEWAY
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 2.4799E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 383081.158, 3744974.949, 5.84, 3.66, 23.26
```

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** 383117.443, 3745106.895, 5.78, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0039958     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0039959     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0039960     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVALON1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO1C
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 8.6253E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** 382063.148, 3745842.395, 9.12, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0039961     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0039962     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0039963     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0039964     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0039965     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0039966     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0039967     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0039968     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0039969     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0039970     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DELAMO1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO2C
** DESCRSRC FROM MAIN STREET TO 110 FREEWAY
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 8.7685E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0039971     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0039972     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0039973     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0039974     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0039975     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0039976     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0039977     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0039978     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0039979     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DELAMO2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10C
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 4.9127E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382851.985, 3745118.784, 8.61, 3.66, 22.68
** 382899.652, 3745083.584, 2.92, 3.66, 22.68
** 382954.652, 3745043.251, 10.24, 3.66, 22.68
** 382988.385, 3745022.718, 8.73, 3.66, 22.68
** 383048.518, 3745008.784, 6.64, 3.66, 22.68
** 383089.584, 3744998.518, 5.70, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0039980     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0039981     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0039982     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0039983     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0039984     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0039985     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1C
** DESCRSRC SITE TO DEL AMO
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 3.1108E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0039986     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0039987     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0039988     VOLUME   381568.524 3745793.672 7.04
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   LOCATION L0039989     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2C
** DESCRSRC MAIN STREET FROM DEL AMO TO I405
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000139803
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0039990     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0039991     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0039992     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0039993     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0039994     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0039995     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0039996     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0039997     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0039998     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0039999     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0040000     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0040001     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0040002     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0040003     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0040004     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0040005     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3C
** DESCRSRC SOUTH OF SITE TOWARDS CARSON
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000326975
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** 381593.036, 3745141.685, 6.94, 3.66, 23.26
** 381602.461, 3744945.099, 7.59, 3.66, 23.26
** 381614.580, 3744834.688, 8.16, 3.66, 23.26
** 381712.873, 3744362.073, 10.56, 3.66, 23.26
** 381809.892, 3743910.330, 11.29, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040006     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0040007     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0040008     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0040009     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0040010     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0040011     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0040012     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0040013     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0040014     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0040015     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0040016     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0040017     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0040018     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0040019     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0040020     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0040021     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0040022     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0040023     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0040024     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0040025     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0040026     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0040027     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0040028     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0040029     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0040030     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0040031     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0040032     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0040033     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0040034     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0040035     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0040036     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0040037     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0040038     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0040039     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0040040     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0040041     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1
** DESCRSRC ENTRANCE - PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 29.26
```

```
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 9.3536E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382056.649, 3745832.386, 8.97, 3.66, 27.22
** 382054.428, 3745679.853, 8.26, 3.66, 27.22
** ----------------------------------------------------------------------
   LOCATION L0040042     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0040043     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0040044     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVALON1O
** DESCRSRC FROM ENTRANCE TO THE FREEWAY
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 9.5893E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 383081.158, 3744974.949, 5.84, 3.66, 23.26
** 383117.443, 3745106.895, 5.78, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040045     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0040046     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0040047     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVALON1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO1O
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000291833
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** 382063.148, 3745842.395, 9.12, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0040048     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0040049     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0040050     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0040051     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0040052     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0040053     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0040054     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0040055     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0040056     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0040057     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DELAMO1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO2O
** DESCRSRC FROM MAIN STREET TO 110 FREEWAY
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000271193
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0040058     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0040059     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0040060     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0040061     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0040062     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0040063     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0040064     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0040065     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0040066     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DELAMO2O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382261.883, 3745664.987, 7.93, 3.66, 3.40
** 382289.688, 3745719.804, 8.90, 3.66, 3.40
** 382311.138, 3745761.116, 9.21, 3.66, 3.40
** 382335.766, 3745792.099, 9.18, 3.66, 3.40
** 382356.422, 3745812.755, 11.46, 3.66, 3.40
** 382405.678, 3745765.882, 12.14, 3.66, 3.40
** ----------------------------------------------------------------------
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   LOCATION L0040067     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0040068     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0040069     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0040070     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0040071     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0040072     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0040073     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0040074     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0040075     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0040076     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0040077     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0040078     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0040079     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0040080     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0040081     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0040082     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0040083     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0040084     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0040085     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0040086     VOLUME   382331.550 3745786.795 9.22
   LOCATION L0040087     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0040088     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0040089     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0040090     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0040091     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0040092     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0040093     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0040094     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0040095     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0040096     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0040097     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0040098     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0040099     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0040100     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382404.883, 3745769.855, 12.14, 3.66, 3.40
** 382555.829, 3745606.198, 12.87, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0040101     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0040102     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0040103     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0040104     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0040105     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0040106     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0040107     VOLUME   382435.881 3745736.247 12.53
   LOCATION L0040108     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0040109     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0040110     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0040111     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0040112     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0040113     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0040114     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0040115     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0040116     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0040117     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0040118     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0040119     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0040120     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0040121     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0040122     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0040123     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0040124     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0040125     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0040126     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0040127     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0040128     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0040129     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0040130     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0040131     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C
** DESCRSRC FROM PA2B TO PA2C
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382557.418, 3745608.581, 12.88, 3.66, 3.40
** 382636.863, 3745518.014, 11.92, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0040132     VOLUME   382558.624 3745607.207 12.93
   LOCATION L0040133     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0040134     VOLUME   382568.272 3745596.208 13.06
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   LOCATION L0040135     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0040136     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0040137     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0040138     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0040139     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0040140     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0040141     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0040142     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0040143     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0040144     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0040145     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0040146     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0040147     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0040148     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D
** DESCRSRC FROM PA2 C TO PA2 D
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382634.479, 3745521.192, 12.09, 3.66, 3.40
** 382700.419, 3745444.925, 11.54, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0040149     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0040150     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0040151     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0040152     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0040153     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0040154     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0040155     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0040156     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0040157     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0040158     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0040159     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0040160     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0040161     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0040162     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E
** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382698.035, 3745448.103, 11.49, 3.66, 3.40
** 382718.691, 3745424.269, 11.47, 3.66, 3.40
** 382729.813, 3745410.764, 11.50, 3.66, 3.40
** 382651.957, 3745328.141, 9.69, 3.66, 3.40
** 382768.741, 3745207.385, 9.18, 3.66, 3.40
** 382740.141, 3745177.990, 8.06, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0040163     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0040164     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0040165     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0040166     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0040167     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0040168     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0040169     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0040170     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0040171     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0040172     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0040173     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0040174     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0040175     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0040176     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0040177     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0040178     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0040179     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0040180     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0040181     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0040182     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0040183     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0040184     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0040185     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0040186     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0040187     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0040188     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0040189     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0040190     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0040191     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0040192     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0040193     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0040194     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0040195     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0040196     VOLUME   382708.038 3745270.153 9.51
   LOCATION L0040197     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0040198     VOLUME   382718.209 3745259.636 9.46
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   LOCATION L0040199     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0040200     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0040201     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0040202     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0040203     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0040204     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0040205     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0040206     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0040207     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0040208     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0040209     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0040210     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0040211     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0040212     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0040213     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 2.5857E-06
** VERTICAL DIMENSION = 7.33
** SZINIT = 3.41
** NODES = 4
** 381570.855, 3745684.182, 6.47, 3.66, 22.68
** 381621.455, 3745679.049, 6.36, 3.66, 22.68
** 381733.655, 3745676.116, 6.84, 3.66, 22.68
** 381865.654, 3745673.916, 8.73, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040214     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0040215     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0040216     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0040217     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0040218     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0040219     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0077E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381864.921, 3745675.382, 8.77, 3.66, 22.68
** 382054.121, 3745671.716, 8.27, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040220     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0040221     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0040222     VOLUME   381974.629 3745673.256 8.57
   LOCATION L0040223     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382054.854, 3745672.449, 8.27, 3.66, 22.68
** 382158.987, 3745671.716, 8.04, 3.66, 22.68
** 382205.920, 3745673.182, 7.93, 3.66, 22.68
** 382253.587, 3745664.382, 8.05, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040224     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0040225     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0040226     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0040227     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382262.387, 3745659.982, 8.03, 3.66, 22.68
** 382293.920, 3745641.649, 8.02, 3.66, 22.68
** 382376.053, 3745557.316, 7.91, 3.66, 22.68
** 382420.053, 3745511.116, 7.90, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040228     VOLUME   382272.927 3745653.855 8.26
   LOCATION L0040229     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0040230     VOLUME   382345.028 3745589.172 7.91
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   LOCATION L0040231     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0040232     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382417.853, 3745511.850, 7.91, 3.66, 22.68
** 382520.519, 3745406.983, 10.09, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040233     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0040234     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0040235     VOLUME   382494.616 3745433.442 9.76
** END OF LINE VOLUME SOURCE ID = STA5
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 4.4652E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382517.586, 3745410.650, 9.89, 3.66, 11.34
** 382557.186, 3745360.783, 9.60, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0040236     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0040237     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0040238     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 8.0752E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382565.986, 3745353.450, 9.59, 3.66, 22.68
** 382645.186, 3745269.850, 7.67, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040239     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0040240     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0040241     VOLUME   382641.451 3745273.793 8.06
** END OF LINE VOLUME SOURCE ID = STA7
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 9.7435E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382640.786, 3745274.984, 8.13, 3.66, 22.68
** 382737.585, 3745175.250, 7.85, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040242     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0040243     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0040244     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 9.7435E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382731.719, 3745181.850, 7.97, 3.66, 22.68
** 382760.319, 3745157.651, 7.49, 3.66, 22.68
** 382803.585, 3745137.851, 7.57, 3.66, 22.68
** 382853.452, 3745117.317, 8.69, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040245     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0040246     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0040247     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10
```

```
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000189964
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382851.985, 3745118.784, 8.61, 3.66, 22.68
** 382899.652, 3745083.584, 2.92, 3.66, 22.68
** 382954.652, 3745043.251, 10.24, 3.66, 22.68
** 382988.385, 3745022.718, 8.73, 3.66, 22.68
** 383048.518, 3745008.784, 6.64, 3.66, 22.68
** 383089.584, 3744998.518, 5.70, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040248     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0040249     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0040250     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0040251     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0040252     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0040253     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 7.6979E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382053.624, 3745672.108, 8.27, 3.66, 13.61
** 382053.624, 3745587.863, 8.91, 3.66, 13.61
** 382058.699, 3745535.083, 9.49, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0040254     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0040255     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0040256     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0040257     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0040258     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 9.4007E-07
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382058.699, 3745543.203, 9.43, 3.66, 13.61
** 382074.939, 3745478.243, 9.82, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0040259     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0040260     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0040261     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4
** DESCRSRC PR3 TO BLDG C & E ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 3.8884E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382080.014, 3745472.153, 9.69, 3.66, 13.61
** 382181.514, 3745337.159, 10.18, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0040262     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0040263     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0040264     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0040265     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0040266     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0040267     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000108176
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382181.514, 3745336.144, 10.17, 3.66, 13.61
** 382296.209, 3745195.059, 9.88, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0040268     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0040269     VOLUME   382204.586 3745307.763 10.56
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   LOCATION L0040270     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0040271     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0040272     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0040273     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7
** DESCRSRC PR6 TO STREET A
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000213166
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 382302.299, 3745195.059, 10.00, 3.66, 13.61
** 382367.259, 3745236.674, 10.72, 3.66, 13.61
** 382448.459, 3745300.619, 11.68, 3.66, 13.61
** 382462.669, 3745329.039, 11.59, 3.66, 13.61
** 382481.954, 3745366.594, 11.33, 3.66, 13.61
** 382500.223, 3745387.908, 10.95, 3.66, 13.61
** 382516.463, 3745402.118, 10.31, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0040274     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0040275     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0040276     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0040277     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0040278     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0040279     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0040280     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0040281     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0040282     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0040283     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0040284     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR
** DESCRSRC PARK TRUCK ROUTE
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 10
** 382644.353, 3745271.184, 8.05, 0.00, 5.67
** 382586.166, 3745307.251, 9.62, 0.00, 5.67
** 382568.347, 3745283.780, 9.89, 0.00, 5.67
** 382613.941, 3745242.735, 9.27, 0.00, 5.67
** 382642.589, 3745210.815, 8.99, 0.00, 5.67
** 382670.553, 3745179.350, 8.80, 0.00, 5.67
** 382697.398, 3745154.923, 8.46, 0.00, 5.67
** 382736.377, 3745111.363, 8.60, 0.00, 5.67
** 382766.230, 3745137.147, 8.33, 0.00, 5.67
** 382732.658, 3745167.654, 7.51, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0040285     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0040286     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0040287     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0040288     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0040289     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0040290     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0040291     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0040292     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0040293     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0040294     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0040295     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0040296     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0040297     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0040298     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0040299     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0040300     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0040301     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0040302     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0040303     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0040304     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0040305     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0040306     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0040307     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0040308     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0040309     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0040310     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0040311     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0040312     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0040313     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0040314     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0040315     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0040316     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0040317     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0040318     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0040319     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGATR
** DESCRSRC BUILDING A TRUCK ROUTE.  A STREET TO PRIVATE ROAD
```

```
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381861.790, 3745655.868, 8.50, 3.66, 5.67
** 381911.525, 3745474.183, 8.44, 3.66, 5.67
** 382068.849, 3745473.168, 9.90, 3.66, 5.67
** ----------------------------------------------------------------------
   LOCATION L0040320     VOLUME   381862.595 3745652.928 8.34
   LOCATION L0040321     VOLUME   381865.814 3745641.169 8.25
   LOCATION L0040322     VOLUME   381869.033 3745629.409 7.92
   LOCATION L0040323     VOLUME   381872.252 3745617.650 8.20
   LOCATION L0040324     VOLUME   381875.471 3745605.891 7.99
   LOCATION L0040325     VOLUME   381878.690 3745594.131 7.93
   LOCATION L0040326     VOLUME   381881.909 3745582.372 8.22
   LOCATION L0040327     VOLUME   381885.128 3745570.612 7.87
   LOCATION L0040328     VOLUME   381888.347 3745558.853 8.31
   LOCATION L0040329     VOLUME   381891.566 3745547.094 7.93
   LOCATION L0040330     VOLUME   381894.785 3745535.334 8.14
   LOCATION L0040331     VOLUME   381898.004 3745523.575 8.44
   LOCATION L0040332     VOLUME   381901.223 3745511.816 7.94
   LOCATION L0040333     VOLUME   381904.442 3745500.056 8.43
   LOCATION L0040334     VOLUME   381907.661 3745488.297 8.00
   LOCATION L0040335     VOLUME   381910.880 3745476.538 8.25
   LOCATION L0040336     VOLUME   381921.276 3745474.120 9.19
   LOCATION L0040337     VOLUME   381933.467 3745474.042 9.97
   LOCATION L0040338     VOLUME   381945.659 3745473.963 10.34
   LOCATION L0040339     VOLUME   381957.851 3745473.884 10.31
   LOCATION L0040340     VOLUME   381970.043 3745473.806 10.31
   LOCATION L0040341     VOLUME   381982.234 3745473.727 10.36
   LOCATION L0040342     VOLUME   381994.426 3745473.648 10.34
   LOCATION L0040343     VOLUME   382006.618 3745473.570 10.33
   LOCATION L0040344     VOLUME   382018.810 3745473.491 10.43
   LOCATION L0040345     VOLUME   382031.001 3745473.412 10.29
   LOCATION L0040346     VOLUME   382043.193 3745473.334 10.26
   LOCATION L0040347     VOLUME   382055.385 3745473.255 10.06
   LOCATION L0040348     VOLUME   382067.577 3745473.176 9.90
** END OF LINE VOLUME SOURCE ID = BLDGATR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGBTR
** DESCRSRC TRUCK ROUTE FOR BUILDING B - IN AND OUT TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382057.684, 3745547.263, 9.43, 3.66, 5.67
** 382162.229, 3745548.278, 10.36, 3.66, 5.67
** ----------------------------------------------------------------------
   LOCATION L0040349     VOLUME   382060.732 3745547.293 9.30
   LOCATION L0040350     VOLUME   382072.924 3745547.411 8.68
   LOCATION L0040351     VOLUME   382085.115 3745547.529 8.96
   LOCATION L0040352     VOLUME   382097.307 3745547.648 9.09
   LOCATION L0040353     VOLUME   382109.498 3745547.766 9.32
   LOCATION L0040354     VOLUME   382121.689 3745547.885 9.51
   LOCATION L0040355     VOLUME   382133.881 3745548.003 9.45
   LOCATION L0040356     VOLUME   382146.072 3745548.121 10.23
   LOCATION L0040357     VOLUME   382158.264 3745548.240 10.32
** END OF LINE VOLUME SOURCE ID = BLDGBTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGCTR
** DESCRSRC TRUCK ROUTE BULIDNG C - PRIVATE ROAD TO STREET A
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 382163.244, 3745362.534, 10.36, 3.66, 11.34
** 382336.809, 3745475.198, 14.01, 3.66, 11.34
** 382370.304, 3745488.393, 13.34, 3.66, 11.34
** 382384.514, 3745487.378, 13.05, 3.66, 11.34
** 382421.054, 3745511.738, 7.90, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0040358     VOLUME   382168.357 3745365.853 10.42
   LOCATION L0040359     VOLUME   382188.810 3745379.129 10.63
   LOCATION L0040360     VOLUME   382209.263 3745392.405 11.53
   LOCATION L0040361     VOLUME   382229.716 3745405.682 11.87
   LOCATION L0040362     VOLUME   382250.169 3745418.958 13.26
   LOCATION L0040363     VOLUME   382270.621 3745432.235 14.43
   LOCATION L0040364     VOLUME   382291.074 3745445.511 14.57
   LOCATION L0040365     VOLUME   382311.527 3745458.787 14.34
   LOCATION L0040366     VOLUME   382331.980 3745472.064 14.11
   LOCATION L0040367     VOLUME   382354.139 3745482.025 13.58
   LOCATION L0040368     VOLUME   382377.297 3745487.894 13.14
   LOCATION L0040369     VOLUME   382398.782 3745496.890 12.35
   LOCATION L0040370     VOLUME   382419.071 3745510.416 7.91
** END OF LINE VOLUME SOURCE ID = BLDGCTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
```

```
** LINE VOLUME SOURCE ID = BLDGDTR
** DESCRSRC TRUCK ROUTE BUILDING D - PRIVATE ROAD TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382075.954, 3745473.168, 9.89, 3.66, 11.34
** 382053.624, 3745456.928, 10.14, 3.66, 11.34
** 382260.684, 3745177.804, 10.34, 3.66, 11.34
** 382297.224, 3745193.029, 9.82, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0040371     VOLUME   382071.024 3745469.583 9.93
   LOCATION L0040372     VOLUME   382055.334 3745454.624 10.17
   LOCATION L0040373     VOLUME   382069.861 3745435.040 10.45
   LOCATION L0040374     VOLUME   382084.389 3745415.456 10.59
   LOCATION L0040375     VOLUME   382098.917 3745395.873 10.66
   LOCATION L0040376     VOLUME   382113.444 3745376.289 10.44
   LOCATION L0040377     VOLUME   382127.972 3745356.705 10.55
   LOCATION L0040378     VOLUME   382142.500 3745337.121 10.59
   LOCATION L0040379     VOLUME   382157.027 3745317.537 10.73
   LOCATION L0040380     VOLUME   382171.555 3745297.953 10.90
   LOCATION L0040381     VOLUME   382186.083 3745278.369 10.67
   LOCATION L0040382     VOLUME   382200.610 3745258.786 10.65
   LOCATION L0040383     VOLUME   382215.138 3745239.202 10.77
   LOCATION L0040384     VOLUME   382229.666 3745219.618 10.75
   LOCATION L0040385     VOLUME   382244.193 3745200.034 10.62
   LOCATION L0040386     VOLUME   382258.721 3745180.450 10.37
   LOCATION L0040387     VOLUME   382280.151 3745185.915 10.05
** END OF LINE VOLUME SOURCE ID = BLDGDTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGETR
** DESCRSRC TRUCK ROUTE BUILDING E - PRIVATE ROAD TO STREET A
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 382194.709, 3745317.874, 10.60, 3.66, 11.34
** 382366.244, 3745433.583, 12.43, 3.66, 11.34
** 382389.589, 3745463.018, 14.19, 3.66, 11.34
** 382391.619, 3745492.453, 12.59, 3.66, 11.34
** 382419.024, 3745511.738, 7.91, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0040388     VOLUME   382199.763 3745321.283 10.41
   LOCATION L0040389     VOLUME   382219.978 3745334.919 10.59
   LOCATION L0040390     VOLUME   382240.192 3745348.555 11.01
   LOCATION L0040391     VOLUME   382260.407 3745362.191 12.07
   LOCATION L0040392     VOLUME   382280.622 3745375.827 11.69
   LOCATION L0040393     VOLUME   382300.837 3745389.463 11.43
   LOCATION L0040394     VOLUME   382321.052 3745403.099 11.93
   LOCATION L0040395     VOLUME   382341.266 3745416.735 12.52
   LOCATION L0040396     VOLUME   382361.481 3745430.371 12.57
   LOCATION L0040397     VOLUME   382377.826 3745448.187 13.95
   LOCATION L0040398     VOLUME   382389.964 3745468.460 14.09
   LOCATION L0040399     VOLUME   382391.892 3745492.645 12.67
   LOCATION L0040400     VOLUME   382411.833 3745506.678 7.96
** END OF LINE VOLUME SOURCE ID = BLDGETR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGFTR
** DESCRSRC TRUCK ROUTE BUILDING F - PRIVATE ROAD TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 9
** 382306.359, 3745202.164, 9.99, 3.66, 11.34
** 382320.569, 3745171.714, 10.12, 3.66, 11.34
** 382338.839, 3745157.504, 9.63, 3.66, 11.34
** 382371.319, 3745155.474, 9.60, 3.66, 11.34
** 382372.334, 3745211.299, 9.29, 3.66, 11.34
** 382386.544, 3745212.314, 9.53, 3.66, 11.34
** 382387.559, 3745096.604, 9.89, 3.66, 11.34
** 382370.304, 3745096.604, 9.67, 3.66, 11.34
** 382371.319, 3745153.444, 9.57, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0040401     VOLUME   382308.937 3745196.640 10.02
   LOCATION L0040402     VOLUME   382319.248 3745174.543 10.17
   LOCATION L0040403     VOLUME   382337.352 3745158.661 9.63
   LOCATION L0040404     VOLUME   382361.295 3745156.100 9.81
   LOCATION L0040405     VOLUME   382371.579 3745169.812 9.16
   LOCATION L0040406     VOLUME   382372.023 3745194.192 8.28
   LOCATION L0040407     VOLUME   382379.590 3745211.817 9.51
   LOCATION L0040408     VOLUME   382386.696 3745194.902 8.33
   LOCATION L0040409     VOLUME   382386.910 3745170.519 9.15
   LOCATION L0040410     VOLUME   382387.124 3745146.136 9.17
   LOCATION L0040411     VOLUME   382387.338 3745121.753 9.13
   LOCATION L0040412     VOLUME   382387.552 3745097.370 9.86
   LOCATION L0040413     VOLUME   382370.417 3745102.966 9.87
   LOCATION L0040414     VOLUME   382370.853 3745127.347 9.50
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   LOCATION L0040415     VOLUME   382371.288 3745151.727 9.60
** END OF LINE VOLUME SOURCE ID = BLDGFTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O
** DESCRSRC SITE TO DEL AMO
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 4.1074E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040416     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0040417     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0040418     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0040419     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O
** DESCRSRC MAIN STREET FROM DEL AMO TO I405
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040420     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0040421     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0040422     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0040423     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0040424     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0040425     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0040426     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0040427     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0040428     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0040429     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0040430     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0040431     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0040432     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0040433     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0040434     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0040435     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O
** DESCRSRC SOUTH OF SITE TOWARDS CARSON
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000253076
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** 381593.036, 3745141.685, 6.94, 3.66, 23.26
** 381602.461, 3744945.099, 7.59, 3.66, 23.26
** 381614.580, 3744834.688, 8.16, 3.66, 23.26
** 381712.873, 3744362.073, 10.56, 3.66, 23.26
** 381809.892, 3743910.330, 11.29, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040436     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0040437     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0040438     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0040439     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0040440     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0040441     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0040442     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0040443     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0040444     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0040445     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0040446     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0040447     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0040448     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0040449     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0040450     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0040451     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0040452     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0040453     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0040454     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0040455     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0040456     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0040457     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0040458     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0040459     VOLUME   381676.394 3744537.471 9.85
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   LOCATION L0040460     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0040461     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0040462     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0040463     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0040464     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0040465     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0040466     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0040467     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0040468     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0040469     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0040470     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0040471     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O
   LOCATION FLARE1       POINT      382260.060  3745099.290       10.860
   LOCATION FLARE2       POINT      382263.650  3745099.080       10.850
   LOCATION BLDGAEG      POINT      381929.141  3745489.954        9.410
** DESCRSRC EMERGENCY GENERATOR - BUILDING A
   LOCATION BLDGBEG      POINT      382078.345  3745578.259        8.340
** DESCRSRC EMERGENCY GENERATOR - BUILDING B
   LOCATION BLDGCEG      POINT      382164.620  3745398.604       10.720
** DESCRSRC EMERGENCY GENERATOR - BUILDING C
   LOCATION BLDGDEG      POINT      382127.065  3745103.240       10.970
** DESCRSRC EMERGENCY GENERATOR - BUILDING D
   LOCATION BLDGEEG      POINT      382300.630  3745217.935       10.060
** DESCRSRC EMERGENCY GENERATOR - BUILDING E
   LOCATION BLDGFEG      POINT      382413.295  3745094.105       10.110
** DESCRSRC EMERGENCY GENERATOR - BUILDING F
   LOCATION TIPAA        POINT      382418.075  3745762.449       12.420
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 1
   LOCATION TIPAB        POINT      382567.442  3745600.369       13.100
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 2
   LOCATION TIPAC        POINT      382642.921  3745512.973       11.780
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 3
   LOCATION TIPAD        POINT      382705.687  3745436.700       11.550
** DESCRSRC TRUCK IDLE AT BUILDING PA2 SITE 4
   LOCATION PKTI2A       POINT      382583.450  3745269.150        9.670
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI1        POINT      382572.323  3745299.914        9.800
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI6        POINT      382745.066  3745119.713        8.420
** DESCRSRC SOUTH PARK BUILLDINGS EAST IDLING
   LOCATION PKTI3        POINT      382631.037  3745221.421        9.170
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKT4         POINT      382668.032  3745183.117        8.900
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI5        POINT      382706.896  3745143.826        8.530
** DESCRSRC PARK TRUCK IDLE
   LOCATION BLDGATI1     POINT      381929.797  3745592.939        9.720
** DESCRSRC BLDG A NORTH TRUCK IDLE
   LOCATION BLDGATI2     POINT      381929.797  3745558.429        9.650
** DESCRSRC BLDG A MID TRUCK IDLE
   LOCATION BLDGATI3     POINT      381929.797  3745530.009        9.700
** DESCRSRC BLDG A SOUTH TRUCK IDLE
   LOCATION BLDGBTI1     POINT      382096.256  3745564.519        8.920
** DESCRSRC BLDG B WEST TRUCK IDLE
   LOCATION BLDGBTI2     POINT      382128.736  3745563.504        9.410
** DESCRSRC BLDG B MIDDLE TRUCK IDLE
   LOCATION BLDGBTI3     POINT      382156.141  3745563.504       10.030
** DESCRSRC BLDG B EAST TRUCK IDLE
   LOCATION BLDGBTI4     POINT      382102.346  3745533.054        9.330
** DESCRSRC BLDG B TRUCK PARKING - IDLING WEST
   LOCATION BLDGBTI5     POINT      382117.571  3745533.054        9.500
** DESCRSRC BLDG B TRUCK PARKING - IDLING MID
   LOCATION BLDGBTI6     POINT      382134.826  3745532.039        9.690
** DESCRSRC BLDG B TRUCK PARKING - IDLING EAST
   LOCATION BLDGCTI1     POINT      382204.861  3745413.284       11.540
** DESCRSRC BLDG C WEST DOCK - TRUCK IDLE
   LOCATION BLDGCTI2     POINT      382258.656  3745445.764       14.480
** DESCRSRC BLDG C MID DOCK - TRUCK IDLE
   LOCATION BLDGCTI3     POINT      382307.376  3745480.274       14.010
** DESCRSRC BLDG C EAST DOCK - TRUCK IDLE
   LOCATION BLDGCTI4     POINT      382222.116  3745377.759       11.330
** DESCRSRC BLDG C WEST PARKING - TRUCK IDLE
   LOCATION BLDGCTI5     POINT      382282.001  3745420.389       13.160
** DESCRSRC BLDG C MID PARKING - TRUCK IDLE
   LOCATION BLDGCTI6     POINT      382336.811  3745456.929       14.400
** DESCRSRC BLDG C EAST PARKING - TRUCK IDLE
   LOCATION BLDGDTI1     POINT      382060.731  3745402.119       10.740
** DESCRSRC BLDG D NORTH DOCK - TRUCK IDLE
   LOCATION BLDGDTI2     POINT      382130.766  3745306.710       10.930
** DESCRSRC BLDG D MID DOCK - TRUCK IDLE
   LOCATION BLDGDTI3     POINT      382205.876  3745206.225       11.100
** DESCRSRC BLDG D SOUTH DOCK - TRUCK IDLE
   LOCATION BLDGDTI4     POINT      382093.211  3745429.524       10.470
** DESCRSRC BLDG D NORTH PARKING - TRUCK IDLE
   LOCATION BLDGDTI5     POINT      382179.486  3745309.755       10.830
** DESCRSRC BLDG D MID PARKING - TRUCK IDLE
   LOCATION BLDGDTI6     POINT      382246.476  3745222.465       10.360
** DESCRSRC BLDG D SOUTH PARKING - TRUCK IDLE
   LOCATION BLDGETI1     POINT      382262.716  3745331.069       10.880
** DESCRSRC BLDG E WEST DOCK - TRUCK IDLE
   LOCATION BLDGETI2     POINT      382318.541  3745369.639       11.540
** DESCRSRC BLDG E MID DOCK - TRUCK IDLE
   LOCATION BLDGETI3     POINT      382367.261  3745405.164       12.270
** DESCRSRC BLDG E EAST DOCK - TRUCK IDLE
   LOCATION BLDGETI4     POINT      382232.266  3745366.594       11.310
** DESCRSRC BLDG E WEST PARKING - TRUCK IDLE
   LOCATION BLDGETI5     POINT      382291.136  3745408.209       11.630
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** DESCRSRC BLDG E MID PARKING - TRUCK IDLE
   LOCATION BLDGETI6     POINT      382348.991  3745442.719       14.590
** DESCRSRC BLDG E EAST PARKING - TRUCK IDLE
   LOCATION BLDGFTI1     POINT      382398.726  3745208.255        9.010
** DESCRSRC BLDG F NORTH DOCK - TRUCK IDLE
   LOCATION BLDGFTI2     POINT      382401.771  3745162.580        9.590
** DESCRSRC BLDG F MID DOCK - TRUCK IDLE
   LOCATION BLDGFTI3     POINT      382400.756  3745101.680       10.140
** DESCRSRC BLDG F SOUTH DOCK - TRUCK IDLE
   LOCATION BLDGFTI4     POINT      382353.051  3745183.895        9.860
** DESCRSRC BLDG F NORTH PARKING - TRUCK IDLE
   LOCATION BLDGFTI5     POINT      382355.081  3745136.190        9.540
** DESCRSRC BLDG F MID PARKING - TRUCK IDLE
   LOCATION BLDGFTI6     POINT      382355.081  3745096.605        9.530
** DESCRSRC BLDG F SOUTH PARKING - TRUCK IDLE
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1_P
** DESCRSRC ENTRANCE - PRIVATE ROAD (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 29.26
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000179668
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382056.649, 3745832.386, 8.97, 1.83, 27.22
** 382054.428, 3745679.853, 8.26, 1.83, 27.22
** ----------------------------------------------------------------------
   LOCATION L0040472     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0040473     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0040474     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVA1O_P
** DESCRSRC FROM ENTRANCE TO THE FREEWAY (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000139992
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 383081.158, 3744974.949, 5.84, 1.83, 23.26
** 383117.443, 3745106.895, 5.78, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040475     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0040476     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0040477     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVA1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL1O_P
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000583636
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 381579.555, 3745852.030, 7.37, 1.83, 24.19
** 382063.148, 3745842.395, 9.12, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0040478     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0040479     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0040480     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0040481     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0040482     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0040483     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0040484     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0040485     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0040486     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0040487     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DEL1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL2O_P
** DESCRSRC FROM MAIN STREET TO I10 FREEWAY (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000062755
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 3
** 381103.750, 3745849.552, 8.09, 1.83, 24.19
** 381450.691, 3745849.552, 7.78, 1.83, 24.19
** 381579.555, 3745852.030, 7.37, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0040488     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0040489     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0040490     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0040491     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0040492     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0040493     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0040494     VOLUME   381428.750 3745849.552 7.72
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   LOCATION L0040495     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0040496     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DEL2O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL3O_P
** DESCRSRC DEL AMO FROM SITE DRIVEWAY EAST TO THE 405 (CARS ONLY)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000219119
** VERTICAL DIMENSION = 1.93
** SZINIT = 0.90
** NODES = 7
** 382059.264, 3745843.688, 9.02, 1.83, 24.19
** 382172.265, 3745838.195, 10.02, 1.83, 24.19
** 382242.105, 3745836.625, 11.73, 1.83, 24.19
** 382322.147, 3745842.118, 13.19, 1.83, 24.19
** 382374.724, 3745849.181, 7.57, 1.83, 24.19
** 382415.530, 3745859.382, 6.74, 1.83, 24.19
** 382435.148, 3745866.445, 7.08, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0040497     VOLUME   382072.249 3745843.056 9.11
   LOCATION L0040498     VOLUME   382124.187 3745840.532 9.44
   LOCATION L0040499     VOLUME   382176.129 3745838.108 10.10
   LOCATION L0040500     VOLUME   382228.116 3745836.939 11.33
   LOCATION L0040501     VOLUME   382280.024 3745839.227 12.33
   LOCATION L0040502     VOLUME   382331.837 3745843.420 13.34
   LOCATION L0040503     VOLUME   382383.192 3745851.298 5.82
   LOCATION L0040504     VOLUME   382433.093 3745865.705 7.06
** END OF LINE VOLUME SOURCE ID = DEL3O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A_P
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000185615
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382261.883, 3745664.987, 7.93, 1.83, 3.40
** 382289.688, 3745719.804, 8.90, 1.83, 3.40
** 382311.138, 3745761.116, 9.21, 1.83, 3.40
** 382335.766, 3745792.099, 9.18, 1.83, 3.40
** 382356.422, 3745812.755, 11.46, 1.83, 3.40
** 382405.678, 3745765.882, 12.14, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0040505     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0040506     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0040507     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0040508     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0040509     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0040510     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0040511     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0040512     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0040513     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0040514     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0040515     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0040516     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0040517     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0040518     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0040519     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0040520     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0040521     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0040522     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0040523     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0040524     VOLUME   382331.550 3745786.795 9.22
   LOCATION L0040525     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0040526     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0040527     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0040528     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0040529     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0040530     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0040531     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0040532     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0040533     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0040534     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0040535     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0040536     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0040537     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0040538     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B_P
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000168783
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382404.883, 3745769.855, 12.14, 1.83, 3.40
** 382555.829, 3745606.198, 12.87, 1.83, 3.40
** ----------------------------------------------------------------------
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   LOCATION L0040539     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0040540     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0040541     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0040542     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0040543     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0040544     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0040545     VOLUME   382435.881 3745736.247 12.53
   LOCATION L0040546     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0040547     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0040548     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0040549     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0040550     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0040551     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0040552     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0040553     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0040554     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0040555     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0040556     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0040557     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0040558     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0040559     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0040560     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0040561     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0040562     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0040563     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0040564     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0040565     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0040566     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0040567     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0040568     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0040569     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C_P
** DESCRSRC FROM PA2B TO PA2C (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000140441
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382557.418, 3745608.581, 12.88, 1.83, 3.40
** 382636.863, 3745518.014, 11.92, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0040570     VOLUME   382558.624 3745607.207 12.93
   LOCATION L0040571     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0040572     VOLUME   382568.272 3745596.208 13.06
   LOCATION L0040573     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0040574     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0040575     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0040576     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0040577     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0040578     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0040579     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0040580     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0040581     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0040582     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0040583     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0040584     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0040585     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0040586     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D_P
** DESCRSRC FROM PA2 C TO PA2 D (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 4.1051E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382634.479, 3745521.192, 12.09, 1.83, 3.40
** 382700.419, 3745444.925, 11.54, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0040587     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0040588     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0040589     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0040590     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0040591     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0040592     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0040593     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0040594     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0040595     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0040596     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0040597     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0040598     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0040599     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0040600     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E_P
** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE (PASSENGER CAR)
** PREFIX
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** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000151336
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382698.035, 3745448.103, 11.49, 1.83, 3.40
** 382718.691, 3745424.269, 11.47, 1.83, 3.40
** 382729.813, 3745410.764, 11.50, 1.83, 3.40
** 382651.957, 3745328.141, 9.69, 1.83, 3.40
** 382768.741, 3745207.385, 9.18, 1.83, 3.40
** 382740.141, 3745177.990, 8.06, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0040601     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0040602     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0040603     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0040604     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0040605     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0040606     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0040607     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0040608     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0040609     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0040610     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0040611     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0040612     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0040613     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0040614     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0040615     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0040616     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0040617     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0040618     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0040619     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0040620     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0040621     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0040622     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0040623     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0040624     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0040625     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0040626     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0040627     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0040628     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0040629     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0040630     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0040631     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0040632     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0040633     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0040634     VOLUME   382708.038 3745270.153 9.51
   LOCATION L0040635     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0040636     VOLUME   382718.209 3745259.636 9.46
   LOCATION L0040637     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0040638     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0040639     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0040640     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0040641     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0040642     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0040643     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0040644     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0040645     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0040646     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0040647     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0040648     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0040649     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0040650     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0040651     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1_P
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000199837
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 381570.855, 3745684.182, 6.47, 1.83, 22.68
** 381621.455, 3745679.049, 6.36, 1.83, 22.68
** 381733.655, 3745676.116, 6.84, 1.83, 22.68
** 381865.654, 3745673.916, 8.73, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040652     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0040653     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0040654     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0040655     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0040656     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0040657     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2_P
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION (PASSEN
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000379177
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
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** NODES = 2
** 381864.921, 3745675.382, 8.77, 1.83, 22.68
** 382054.121, 3745671.716, 8.27, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040658     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0040659     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0040660     VOLUME   381974.629 3745673.256 8.57
   LOCATION L0040661     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3_P
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE (PASSENGER
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000354361
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382054.854, 3745672.449, 8.27, 1.83, 22.68
** 382158.987, 3745671.716, 8.04, 1.83, 22.68
** 382205.920, 3745673.182, 7.93, 1.83, 22.68
** 382253.587, 3745664.382, 8.05, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040662     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0040663     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0040664     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0040665     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4_P
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000147724
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382262.387, 3745659.982, 8.03, 1.83, 22.68
** 382293.920, 3745641.649, 8.02, 1.83, 22.68
** 382376.053, 3745557.316, 7.91, 1.83, 22.68
** 382420.053, 3745511.116, 7.90, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040666     VOLUME   382272.927 3745653.855 8.26
   LOCATION L0040667     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0040668     VOLUME   382345.028 3745589.172 7.91
   LOCATION L0040669     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0040670     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5_P
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE (PASSENG
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 9.9477E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382417.853, 3745511.850, 7.91, 1.83, 22.68
** 382520.519, 3745406.983, 10.09, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040671     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0040672     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0040673     VOLUME   382494.616 3745433.442 9.76
** END OF LINE VOLUME SOURCE ID = STA5_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6_P
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 4.3165E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382517.586, 3745410.650, 9.89, 1.83, 11.34
** 382557.186, 3745360.783, 9.60, 1.83, 11.34
** ----------------------------------------------------------------------
   LOCATION L0040674     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0040675     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0040676     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7_P
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000109341
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
```

```
** NODES = 2
** 382565.986, 3745353.450, 9.59, 1.83, 22.68
** 382645.186, 3745269.850, 7.67, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040677     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0040678     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0040679     VOLUME   382641.451 3745273.793 8.06
** END OF LINE VOLUME SOURCE ID = STA7_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8_P
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH (PASSE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000142243
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382640.786, 3745274.984, 8.13, 1.83, 22.68
** 382737.585, 3745175.250, 7.85, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040680     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0040681     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0040682     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9_P
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000142243
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382731.719, 3745181.850, 7.97, 1.83, 22.68
** 382760.319, 3745157.651, 7.49, 1.83, 22.68
** 382803.585, 3745137.851, 7.57, 1.83, 22.68
** 382853.452, 3745117.317, 8.69, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040683     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0040684     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0040685     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10_P
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000277323
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382851.985, 3745118.784, 8.61, 1.83, 22.68
** 382899.652, 3745083.584, 2.92, 1.83, 22.68
** 382954.652, 3745043.251, 10.24, 1.83, 22.68
** 382988.385, 3745022.718, 8.73, 1.83, 22.68
** 383048.518, 3745008.784, 6.64, 1.83, 22.68
** 383089.584, 3744998.518, 5.70, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040686     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0040687     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0040688     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0040689     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0040690     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0040691     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2_P
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.9469E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 3
** 382053.624, 3745672.108, 8.27, 1.83, 13.61
** 382053.624, 3745587.863, 8.91, 1.83, 13.61
** 382058.699, 3745535.083, 9.49, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0040692     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0040693     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0040694     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0040695     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0040696     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3_P
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
```

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** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 9.5005E-07
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382058.699, 3745543.203, 9.43, 1.83, 13.61
** 382074.939, 3745478.243, 9.82, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0040697     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0040698     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0040699     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4_P
** DESCRSRC PR3 TO BLDG C & E ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 5.3941E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382080.014, 3745472.153, 9.69, 1.83, 13.61
** 382181.514, 3745337.159, 10.18, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0040700     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0040701     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0040702     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0040703     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0040704     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0040705     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5_P
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 5.8061E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382181.514, 3745336.144, 10.17, 1.83, 13.61
** 382296.209, 3745195.059, 9.88, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0040706     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0040707     VOLUME   382204.586 3745307.763 10.56
   LOCATION L0040708     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0040709     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0040710     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0040711     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7_P
** DESCRSRC PR6 TO STREET A (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 9.712E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 7
** 382302.299, 3745195.059, 10.00, 1.83, 13.61
** 382367.259, 3745236.674, 10.72, 1.83, 13.61
** 382448.459, 3745300.619, 11.68, 1.83, 13.61
** 382462.669, 3745329.039, 11.59, 1.83, 13.61
** 382481.954, 3745366.594, 11.33, 1.83, 13.61
** 382500.223, 3745387.908, 10.95, 1.83, 13.61
** 382516.463, 3745402.118, 10.31, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0040712     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0040713     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0040714     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0040715     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0040716     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0040717     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0040718     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0040719     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0040720     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0040721     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0040722     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR_P
** DESCRSRC PARK TRUCK ROUTE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000181152
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 10
** 382644.353, 3745271.184, 8.05, 1.83, 5.67
** 382586.166, 3745307.251, 9.62, 1.83, 5.67
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** 382568.347, 3745283.780, 9.89, 1.83, 5.67
** 382613.941, 3745242.735, 9.27, 1.83, 5.67
** 382642.589, 3745210.815, 8.99, 1.83, 5.67
** 382670.553, 3745179.350, 8.80, 1.83, 5.67
** 382697.398, 3745154.923, 8.46, 1.83, 5.67
** 382736.377, 3745111.363, 8.60, 1.83, 5.67
** 382766.230, 3745137.147, 8.33, 1.83, 5.67
** 382732.658, 3745167.654, 7.51, 1.83, 5.67
** ----------------------------------------------------------------------
   LOCATION L0040723     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0040724     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0040725     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0040726     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0040727     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0040728     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0040729     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0040730     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0040731     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0040732     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0040733     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0040734     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0040735     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0040736     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0040737     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0040738     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0040739     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0040740     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0040741     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0040742     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0040743     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0040744     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0040745     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0040746     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0040747     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0040748     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0040749     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0040750     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0040751     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0040752     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0040753     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0040754     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0040755     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0040756     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0040757     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O_P
** DESCRSRC SITE TO DEL AMO (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000289942
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 381572.516, 3745681.243, 6.62, 1.83, 23.26
** 381566.426, 3745852.777, 7.40, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040758     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0040759     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0040760     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0040761     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O_P
** DESCRSRC MAIN STREET FROM DEL AMO TO I405 (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 4.4735E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 5
** 381565.411, 3745844.657, 7.34, 1.83, 23.26
** 381549.171, 3746274.001, 7.07, 1.83, 23.26
** 381541.051, 3746469.896, 7.52, 1.83, 23.26
** 381546.126, 3746542.976, 7.43, 1.83, 23.26
** 381559.321, 3746614.026, 7.19, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040762     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0040763     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0040764     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0040765     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0040766     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0040767     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0040768     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0040769     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0040770     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0040771     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0040772     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0040773     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0040774     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0040775     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0040776     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0040777     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O_P
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** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O_P
** DESCRSRC SOUTH OF SITE TOWARDS CARSON (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000711047
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 7
** 381574.185, 3745692.396, 6.70, 1.83, 23.26
** 381579.571, 3745509.275, 6.92, 1.83, 23.26
** 381593.036, 3745141.685, 6.94, 1.83, 23.26
** 381602.461, 3744945.099, 7.59, 1.83, 23.26
** 381614.580, 3744834.688, 8.16, 1.83, 23.26
** 381712.873, 3744362.073, 10.56, 1.83, 23.26
** 381809.892, 3743910.330, 11.29, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040778     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0040779     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0040780     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0040781     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0040782     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0040783     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0040784     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0040785     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0040786     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0040787     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0040788     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0040789     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0040790     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0040791     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0040792     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0040793     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0040794     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0040795     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0040796     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0040797     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0040798     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0040799     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0040800     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0040801     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0040802     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0040803     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0040804     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0040805     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0040806     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0040807     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0040808     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0040809     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0040810     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0040811     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0040812     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0040813     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA1_D
** DESCRSRC CONSTRUCTION PA1 DUST
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0591609457
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381587.658, 3745762.917, 7.46, 0.00, 69.77
** 382073.461, 3745758.083, 8.44, 0.00, 69.77
** ----------------------------------------------------------------------
   LOCATION L0040814     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0040815     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0040816     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = CONPA1_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA2_D
** DESCRSRC CONSTRUCTION PA2 DUST
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0649431682
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 3
** 382080.711, 3745758.083, 8.51, 0.00, 69.77
** 382324.821, 3745753.249, 9.23, 0.00, 69.77
** 382892.799, 3745149.017, 6.63, 0.00, 69.77
** ----------------------------------------------------------------------
   LOCATION L0040817     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0040818     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0040819     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0040820     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0040821     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0040822     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0040823     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = CONPA2_D
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA3_D
** DESCRSRC CONSTRUCTION PA3 DUST
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 6
** 381889.774, 3745622.735, 8.62, 0.00, 69.77
** 382220.893, 3745603.399, 9.51, 0.00, 69.77
** 382660.774, 3745158.685, 9.00, 0.00, 69.77
** 382235.395, 3745156.268, 10.83, 0.00, 69.77
** 381956.132, 3745514.306, 9.95, 0.00, 69.77
** 381955.031, 3745528.475, 9.95, 0.00, 69.77
** ----------------------------------------------------------------------
   LOCATION L0040824     VOLUME   381964.646 3745618.363 9.67
   LOCATION L0040825     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0040826     VOLUME   382251.355 3745572.603 10.21
   LOCATION L0040827     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0040828     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0040829     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0040830     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0040831     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0040832     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0040833     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0040834     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0040835     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = CONPA3_D
   LOCATION DDC1_D       AREAPOLY   381587.635  3745810.020        7.630
** DESCRSRC DUST
   LOCATION DDC2_D       AREAPOLY   382081.938  3745806.511        8.830
** DESCRSRC DUST
   LOCATION DDC3_D       AREAPOLY   382523.771  3745590.307       12.130
** DESCRSRC DUST
   LOCATION DDC4_D       AREAPOLY   382598.599  3745500.514       12.150
** DESCRSRC DUST
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVA1C_D
** DESCRSRC FROM ENTRANCE TO THE FREEWAY (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0030588718
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 383081.158, 3744974.949, 5.84, 0.00, 23.26
** 383117.443, 3745106.895, 5.78, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040836     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0040837     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0040838     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVA1C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL1C_D
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET (DUST)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0121195399
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381579.555, 3745852.030, 7.37, 0.00, 24.19
** 382063.148, 3745842.395, 9.12, 0.00, 24.19
** ----------------------------------------------------------------------
   LOCATION L0040839     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0040840     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0040841     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0040842     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0040843     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0040844     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0040845     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0040846     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0040847     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0040848     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DEL1C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL2C_D
** DESCRSRC FROM MAIN STREET TO I10 FREEWAY (DUST)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0128013889
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 3
** 381103.750, 3745849.552, 8.09, 0.00, 24.19
** 381450.691, 3745849.552, 7.78, 0.00, 24.19
** 381579.555, 3745852.030, 7.37, 0.00, 24.19
** ----------------------------------------------------------------------
   LOCATION L0040849     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0040850     VOLUME   381168.750 3745849.552 8.19
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   LOCATION L0040851     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0040852     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0040853     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0040854     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0040855     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0040856     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0040857     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DEL2C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10C_D
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0060596072
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 6
** 382851.985, 3745118.784, 8.61, 0.00, 22.68
** 382899.652, 3745083.584, 2.92, 0.00, 22.68
** 382954.652, 3745043.251, 10.24, 0.00, 22.68
** 382988.385, 3745022.718, 8.73, 0.00, 22.68
** 383048.518, 3745008.784, 6.64, 0.00, 22.68
** 383089.584, 3744998.518, 5.70, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0040858     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0040859     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0040860     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0040861     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0040862     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0040863     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1C_D
** DESCRSRC SITE TO DEL AMO (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003609541
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381572.516, 3745681.243, 6.62, 0.00, 23.26
** 381566.426, 3745852.777, 7.40, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040864     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0040865     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0040866     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0040867     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2C_D
** DESCRSRC MAIN STREET FROM DEL AMO TO I405 (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0016221898
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 5
** 381565.411, 3745844.657, 7.34, 0.00, 23.26
** 381549.171, 3746274.001, 7.07, 0.00, 23.26
** 381541.051, 3746469.896, 7.52, 0.00, 23.26
** 381546.126, 3746542.976, 7.43, 0.00, 23.26
** 381559.321, 3746614.026, 7.19, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040868     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0040869     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0040870     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0040871     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0040872     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0040873     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0040874     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0040875     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0040876     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0040877     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0040878     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0040879     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0040880     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0040881     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0040882     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0040883     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3C_D
** DESCRSRC SOUTH OF SITE TOWARDS CARSON (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0037940141
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 7
** 381574.185, 3745692.396, 6.70, 0.00, 23.26
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** 381579.571, 3745509.275, 6.92, 0.00, 23.26
** 381593.036, 3745141.685, 6.94, 0.00, 23.26
** 381602.461, 3744945.099, 7.59, 0.00, 23.26
** 381614.580, 3744834.688, 8.16, 0.00, 23.26
** 381712.873, 3744362.073, 10.56, 0.00, 23.26
** 381809.892, 3743910.330, 11.29, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040884     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0040885     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0040886     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0040887     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0040888     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0040889     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0040890     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0040891     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0040892     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0040893     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0040894     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0040895     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0040896     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0040897     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0040898     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0040899     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0040900     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0040901     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0040902     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0040903     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0040904     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0040905     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0040906     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0040907     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0040908     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0040909     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0040910     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0040911     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0040912     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0040913     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0040914     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0040915     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0040916     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0040917     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0040918     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0040919     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1_D
** DESCRSRC ENTRANCE - PRIVATE ROAD (DUST)
** PREFIX
** LENGTH OF SIDE = 29.26
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0017188482
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382056.649, 3745832.386, 8.97, 0.00, 27.22
** 382054.428, 3745679.853, 8.26, 0.00, 27.22
** ----------------------------------------------------------------------
   LOCATION L0040920     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0040921     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0040922     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVA1O_D
** DESCRSRC FROM ENTRANCE TO THE FREEWAY (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0015294359
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 383081.158, 3744974.949, 5.84, 0.00, 23.26
** 383117.443, 3745106.895, 5.78, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0040923     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0040924     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0040925     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVA1O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL1O_D
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET (DUST)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0060597699
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381579.555, 3745852.030, 7.37, 0.00, 24.19
** 382063.148, 3745842.395, 9.12, 0.00, 24.19
** ----------------------------------------------------------------------
   LOCATION L0040926     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0040927     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0040928     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0040929     VOLUME   381748.521 3745848.664 7.90
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   LOCATION L0040930     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0040931     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0040932     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0040933     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0040934     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0040935     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DEL1O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL2O_D
** DESCRSRC FROM MAIN STREET TO I10 FREEWAY (DUST)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0064006944
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 3
** 381103.750, 3745849.552, 8.09, 0.00, 24.19
** 381450.691, 3745849.552, 7.78, 0.00, 24.19
** 381579.555, 3745852.030, 7.37, 0.00, 24.19
** ----------------------------------------------------------------------
   LOCATION L0040936     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0040937     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0040938     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0040939     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0040940     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0040941     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0040942     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0040943     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0040944     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DEL2O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL3O_D
** DESCRSRC DEL AMO FROM SITE DRIVEWAY EAST TO THE 405 (CARS ONLY)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0018668063
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 7
** 382059.264, 3745843.688, 9.02, 0.00, 24.19
** 382172.265, 3745838.195, 10.02, 0.00, 24.19
** 382242.105, 3745836.625, 11.73, 0.00, 24.19
** 382322.147, 3745842.118, 13.19, 0.00, 24.19
** 382374.724, 3745849.181, 7.57, 0.00, 24.19
** 382415.530, 3745859.382, 6.74, 0.00, 24.19
** 382435.148, 3745866.445, 7.08, 0.00, 24.19
** ----------------------------------------------------------------------
   LOCATION L0040945     VOLUME   382072.249 3745843.056 9.11
   LOCATION L0040946     VOLUME   382124.187 3745840.532 9.44
   LOCATION L0040947     VOLUME   382176.129 3745838.108 10.10
   LOCATION L0040948     VOLUME   382228.116 3745836.939 11.33
   LOCATION L0040949     VOLUME   382280.024 3745839.227 12.33
   LOCATION L0040950     VOLUME   382331.837 3745843.420 13.34
   LOCATION L0040951     VOLUME   382383.192 3745851.298 5.82
   LOCATION L0040952     VOLUME   382433.093 3745865.705 7.06
** END OF LINE VOLUME SOURCE ID = DEL3O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A_D
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT (DUST)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.001581368
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 6
** 382261.883, 3745664.987, 7.93, 0.00, 3.40
** 382289.688, 3745719.804, 8.90, 0.00, 3.40
** 382311.138, 3745761.116, 9.21, 0.00, 3.40
** 382335.766, 3745792.099, 9.18, 0.00, 3.40
** 382356.422, 3745812.755, 11.46, 0.00, 3.40
** 382405.678, 3745765.882, 12.14, 0.00, 3.40
** ----------------------------------------------------------------------
   LOCATION L0040953     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0040954     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0040955     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0040956     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0040957     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0040958     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0040959     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0040960     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0040961     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0040962     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0040963     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0040964     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0040965     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0040966     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0040967     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0040968     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0040969     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0040970     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0040971     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0040972     VOLUME   382331.550 3745786.795 9.22
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   LOCATION L0040973     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0040974     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0040975     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0040976     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0040977     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0040978     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0040979     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0040980     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0040981     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0040982     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0040983     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0040984     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0040985     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0040986     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B_D
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING (DUST)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0014379596
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382404.883, 3745769.855, 12.14, 0.00, 3.40
** 382555.829, 3745606.198, 12.87, 0.00, 3.40
** ----------------------------------------------------------------------
   LOCATION L0040987     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0040988     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0040989     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0040990     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0040991     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0040992     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0040993     VOLUME   382435.881 3745736.247 12.53
   LOCATION L0040994     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0040995     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0040996     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0040997     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0040998     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0040999     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0041000     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0041001     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0041002     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0041003     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0041004     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0041005     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0041006     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0041007     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0041008     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0041009     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0041010     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0041011     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0041012     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0041013     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0041014     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0041015     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0041016     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0041017     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C_D
** DESCRSRC FROM PA2B TO PA2C (DUST)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0011965037
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382557.418, 3745608.581, 12.88, 0.00, 3.40
** 382636.863, 3745518.014, 11.92, 0.00, 3.40
** ----------------------------------------------------------------------
   LOCATION L0041018     VOLUME   382558.624 3745607.207 12.93
   LOCATION L0041019     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0041020     VOLUME   382568.272 3745596.208 13.06
   LOCATION L0041021     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0041022     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0041023     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0041024     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0041025     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0041026     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0041027     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0041028     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0041029     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0041030     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0041031     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0041032     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0041033     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0041034     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D_D
** DESCRSRC FROM PA2 C TO PA2 D (DUST)
** PREFIX
```

```
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003497412
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382634.479, 3745521.192, 12.09, 0.00, 3.40
** 382700.419, 3745444.925, 11.54, 0.00, 3.40
** ----------------------------------------------------------------------
   LOCATION L0041035     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0041036     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0041037     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0041038     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0041039     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0041040     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0041041     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0041042     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0041043     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0041044     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0041045     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0041046     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0041047     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0041048     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E_D
** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE (DUST)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0012893237
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 6
** 382698.035, 3745448.103, 11.49, 0.00, 3.40
** 382718.691, 3745424.269, 11.47, 0.00, 3.40
** 382729.813, 3745410.764, 11.50, 0.00, 3.40
** 382651.957, 3745328.141, 9.69, 0.00, 3.40
** 382768.741, 3745207.385, 9.18, 0.00, 3.40
** 382740.141, 3745177.990, 8.06, 0.00, 3.40
** ----------------------------------------------------------------------
   LOCATION L0041049     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0041050     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0041051     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0041052     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0041053     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0041054     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0041055     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0041056     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0041057     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0041058     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0041059     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0041060     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0041061     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0041062     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0041063     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0041064     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0041065     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0041066     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0041067     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0041068     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0041069     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0041070     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0041071     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0041072     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0041073     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0041074     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0041075     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0041076     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0041077     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0041078     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0041079     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0041080     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0041081     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0041082     VOLUME   382708.038 3745270.153 9.51
   LOCATION L0041083     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0041084     VOLUME   382718.209 3745259.636 9.46
   LOCATION L0041085     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0041086     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0041087     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0041088     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0041089     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0041090     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0041091     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0041092     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0041093     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0041094     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0041095     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0041096     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0041097     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0041098     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0041099     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1_D
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE (DUST)
```

```
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0017545405
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 4
** 381570.855, 3745684.182, 6.47, 0.00, 22.68
** 381621.455, 3745679.049, 6.36, 0.00, 22.68
** 381733.655, 3745676.116, 6.84, 0.00, 22.68
** 381865.654, 3745673.916, 8.73, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0041100     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0041101     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0041102     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0041103     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0041104     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0041105     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2_D
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.003250704
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381864.921, 3745675.382, 8.77, 0.00, 22.68
** 382054.121, 3745671.716, 8.27, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0041106     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0041107     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0041108     VOLUME   381974.629 3745673.256 8.57
   LOCATION L0041109     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3_D
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0030190079
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 4
** 382054.854, 3745672.449, 8.27, 0.00, 22.68
** 382158.987, 3745671.716, 8.04, 0.00, 22.68
** 382205.920, 3745673.182, 7.93, 0.00, 22.68
** 382253.587, 3745664.382, 8.05, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0041110     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0041111     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0041112     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0041113     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4_D
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0012585509
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 4
** 382262.387, 3745659.982, 8.03, 0.00, 22.68
** 382293.920, 3745641.649, 8.02, 0.00, 22.68
** 382376.053, 3745557.316, 7.91, 0.00, 22.68
** 382420.053, 3745511.116, 7.90, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0041114     VOLUME   382272.927 3745653.855 8.26
   LOCATION L0041115     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0041116     VOLUME   382345.028 3745589.172 7.91
   LOCATION L0041117     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0041118     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5_D
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0008475013
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382417.853, 3745511.850, 7.91, 0.00, 22.68
** 382520.519, 3745406.983, 10.09, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0041119     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0041120     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0041121     VOLUME   382494.616 3745433.442 9.76
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** END OF LINE VOLUME SOURCE ID = STA5_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6_D
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0004575673
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382517.586, 3745410.650, 9.89, 0.00, 11.34
** 382557.186, 3745360.783, 9.60, 0.00, 11.34
** ----------------------------------------------------------------------
   LOCATION L0041122     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0041123     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0041124     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7_D
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0010939694
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382565.986, 3745353.450, 9.59, 0.00, 22.68
** 382645.186, 3745269.850, 7.67, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0041125     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0041126     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0041127     VOLUME   382641.451 3745273.793 8.06
** END OF LINE VOLUME SOURCE ID = STA7_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8_D
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0014078415
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382640.786, 3745274.984, 8.13, 0.00, 22.68
** 382737.585, 3745175.250, 7.85, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0041128     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0041129     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0041130     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9_D
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0014078415
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 4
** 382731.719, 3745181.850, 7.97, 0.00, 22.68
** 382760.319, 3745157.651, 7.49, 0.00, 22.68
** 382803.585, 3745137.851, 7.57, 0.00, 22.68
** 382853.452, 3745117.317, 8.69, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0041131     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0041132     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0041133     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10_D
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0030298036
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 6
** 382851.985, 3745118.784, 8.61, 0.00, 22.68
** 382899.652, 3745083.584, 2.92, 0.00, 22.68
** 382954.652, 3745043.251, 10.24, 0.00, 22.68
** 382988.385, 3745022.718, 8.73, 0.00, 22.68
** 383048.518, 3745008.784, 6.64, 0.00, 22.68
** 383089.584, 3744998.518, 5.70, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0041134     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0041135     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0041136     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0041137     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0041138     VOLUME   383027.659 3745013.618 7.10
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   LOCATION L0041139     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2_D
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003207091
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 3
** 382053.624, 3745672.108, 8.27, 0.00, 13.61
** 382053.624, 3745587.863, 8.91, 0.00, 13.61
** 382058.699, 3745535.083, 9.49, 0.00, 13.61
** ----------------------------------------------------------------------
   LOCATION L0041140     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0041141     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0041142     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0041143     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0041144     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3_D
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000998497
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382058.699, 3745543.203, 9.43, 0.00, 13.61
** 382074.939, 3745478.243, 9.82, 0.00, 13.61
** ----------------------------------------------------------------------
   LOCATION L0041145     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0041146     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0041147     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4_D
** DESCRSRC PR3 TO BLDG C & E ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005377743
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382080.014, 3745472.153, 9.69, 0.00, 13.61
** 382181.514, 3745337.159, 10.18, 0.00, 13.61
** ----------------------------------------------------------------------
   LOCATION L0041148     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0041149     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0041150     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0041151     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0041152     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0041153     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5_D
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0007122514
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382181.514, 3745336.144, 10.17, 0.00, 13.61
** 382296.209, 3745195.059, 9.88, 0.00, 13.61
** ----------------------------------------------------------------------
   LOCATION L0041154     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0041155     VOLUME   382204.586 3745307.763 10.56
   LOCATION L0041156     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0041157     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0041158     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0041159     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7_D
** DESCRSRC PR6 TO STREET A (DUST)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0012562023
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 7
** 382302.299, 3745195.059, 10.00, 0.00, 13.61
** 382367.259, 3745236.674, 10.72, 0.00, 13.61
** 382448.459, 3745300.619, 11.68, 0.00, 13.61
** 382462.669, 3745329.039, 11.59, 0.00, 13.61
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** 382481.954, 3745366.594, 11.33, 0.00, 13.61
** 382500.223, 3745387.908, 10.95, 0.00, 13.61
** 382516.463, 3745402.118, 10.31, 0.00, 13.61
** ----------------------------------------------------------------------
   LOCATION L0041160     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0041161     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0041162     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0041163     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0041164     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0041165     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0041166     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0041167     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0041168     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0041169     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0041170     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR_D
** DESCRSRC PARK TRUCK ROUTE (DUST)
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0015433382
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 10
** 382644.353, 3745271.184, 8.05, 0.00, 5.67
** 382586.166, 3745307.251, 9.62, 0.00, 5.67
** 382568.347, 3745283.780, 9.89, 0.00, 5.67
** 382613.941, 3745242.735, 9.27, 0.00, 5.67
** 382642.589, 3745210.815, 8.99, 0.00, 5.67
** 382670.553, 3745179.350, 8.80, 0.00, 5.67
** 382697.398, 3745154.923, 8.46, 0.00, 5.67
** 382736.377, 3745111.363, 8.60, 0.00, 5.67
** 382766.230, 3745137.147, 8.33, 0.00, 5.67
** 382732.658, 3745167.654, 7.51, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0041171     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0041172     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0041173     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0041174     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0041175     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0041176     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0041177     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0041178     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0041179     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0041180     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0041181     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0041182     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0041183     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0041184     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0041185     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0041186     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0041187     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0041188     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0041189     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0041190     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0041191     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0041192     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0041193     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0041194     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0041195     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0041196     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0041197     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0041198     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0041199     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0041200     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0041201     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0041202     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0041203     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0041204     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0041205     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDATR_D
** DESCRSRC BUILDING A TRUCK ROUTE.  A STREET TO PRIVATE ROAD (DUST)
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 3
** 381861.790, 3745655.868, 8.50, 0.00, 5.67
** 381911.525, 3745474.183, 8.44, 0.00, 5.67
** 382068.849, 3745473.168, 9.90, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0041206     VOLUME   381862.595 3745652.928 8.34
   LOCATION L0041207     VOLUME   381865.814 3745641.169 8.25
   LOCATION L0041208     VOLUME   381869.033 3745629.409 7.92
   LOCATION L0041209     VOLUME   381872.252 3745617.650 8.20
   LOCATION L0041210     VOLUME   381875.471 3745605.891 7.99
   LOCATION L0041211     VOLUME   381878.690 3745594.131 7.93
   LOCATION L0041212     VOLUME   381881.909 3745582.372 8.22
   LOCATION L0041213     VOLUME   381885.128 3745570.612 7.87
   LOCATION L0041214     VOLUME   381888.347 3745558.853 8.31
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   LOCATION L0041215     VOLUME   381891.566 3745547.094 7.93
   LOCATION L0041216     VOLUME   381894.785 3745535.334 8.14
   LOCATION L0041217     VOLUME   381898.004 3745523.575 8.44
   LOCATION L0041218     VOLUME   381901.223 3745511.816 7.94
   LOCATION L0041219     VOLUME   381904.442 3745500.056 8.43
   LOCATION L0041220     VOLUME   381907.661 3745488.297 8.00
   LOCATION L0041221     VOLUME   381910.880 3745476.538 8.25
   LOCATION L0041222     VOLUME   381921.276 3745474.120 9.19
   LOCATION L0041223     VOLUME   381933.467 3745474.042 9.97
   LOCATION L0041224     VOLUME   381945.659 3745473.963 10.34
   LOCATION L0041225     VOLUME   381957.851 3745473.884 10.31
   LOCATION L0041226     VOLUME   381970.043 3745473.806 10.31
   LOCATION L0041227     VOLUME   381982.234 3745473.727 10.36
   LOCATION L0041228     VOLUME   381994.426 3745473.648 10.34
   LOCATION L0041229     VOLUME   382006.618 3745473.570 10.33
   LOCATION L0041230     VOLUME   382018.810 3745473.491 10.43
   LOCATION L0041231     VOLUME   382031.001 3745473.412 10.29
   LOCATION L0041232     VOLUME   382043.193 3745473.334 10.26
   LOCATION L0041233     VOLUME   382055.385 3745473.255 10.06
   LOCATION L0041234     VOLUME   382067.577 3745473.176 9.90
** END OF LINE VOLUME SOURCE ID = BLDATR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDBTR_D
** DESCRSRC TRUCK ROUTE FOR BUILDING B - IN AND OUT TO PRIVATE ROAD (DUST)
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382057.684, 3745547.263, 9.43, 0.00, 5.67
** 382162.229, 3745548.278, 10.36, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0041235     VOLUME   382060.732 3745547.293 9.30
   LOCATION L0041236     VOLUME   382072.924 3745547.411 8.68
   LOCATION L0041237     VOLUME   382085.115 3745547.529 8.96
   LOCATION L0041238     VOLUME   382097.307 3745547.648 9.09
   LOCATION L0041239     VOLUME   382109.498 3745547.766 9.32
   LOCATION L0041240     VOLUME   382121.689 3745547.885 9.51
   LOCATION L0041241     VOLUME   382133.881 3745548.003 9.45
   LOCATION L0041242     VOLUME   382146.072 3745548.121 10.23
   LOCATION L0041243     VOLUME   382158.264 3745548.240 10.32
** END OF LINE VOLUME SOURCE ID = BLDBTR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDCTR_D
** DESCRSRC TRUCK ROUTE BULIDNG C - PRIVATE ROAD TO STREET A (DUST)
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 5
** 382163.244, 3745362.534, 10.36, 0.00, 11.34
** 382336.809, 3745475.198, 14.01, 0.00, 11.34
** 382370.304, 3745488.393, 13.34, 0.00, 11.34
** 382384.514, 3745487.378, 13.05, 0.00, 11.34
** 382421.054, 3745511.738, 7.90, 0.00, 11.34
** ----------------------------------------------------------------------
   LOCATION L0041244     VOLUME   382168.357 3745365.853 10.42
   LOCATION L0041245     VOLUME   382188.810 3745379.129 10.63
   LOCATION L0041246     VOLUME   382209.263 3745392.405 11.53
   LOCATION L0041247     VOLUME   382229.716 3745405.682 11.87
   LOCATION L0041248     VOLUME   382250.169 3745418.958 13.26
   LOCATION L0041249     VOLUME   382270.621 3745432.235 14.43
   LOCATION L0041250     VOLUME   382291.074 3745445.511 14.57
   LOCATION L0041251     VOLUME   382311.527 3745458.787 14.34
   LOCATION L0041252     VOLUME   382331.980 3745472.064 14.11
   LOCATION L0041253     VOLUME   382354.139 3745482.025 13.58
   LOCATION L0041254     VOLUME   382377.297 3745487.894 13.14
   LOCATION L0041255     VOLUME   382398.782 3745496.890 12.35
   LOCATION L0041256     VOLUME   382419.071 3745510.416 7.91
** END OF LINE VOLUME SOURCE ID = BLDCTR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDDTR_D
** DESCRSRC TRUCK ROUTE BUILDING D - PRIVATE ROAD TO PRIVATE ROAD (DUST)
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 4
** 382075.954, 3745473.168, 9.89, 0.00, 11.34
** 382053.624, 3745456.928, 10.14, 0.00, 11.34
** 382260.684, 3745177.804, 10.34, 0.00, 11.34
** 382297.224, 3745193.029, 9.82, 0.00, 11.34
** ----------------------------------------------------------------------
   LOCATION L0041257     VOLUME   382071.024 3745469.583 9.93
   LOCATION L0041258     VOLUME   382055.334 3745454.624 10.17
   LOCATION L0041259     VOLUME   382069.861 3745435.040 10.45
   LOCATION L0041260     VOLUME   382084.389 3745415.456 10.59
   LOCATION L0041261     VOLUME   382098.917 3745395.873 10.66
   LOCATION L0041262     VOLUME   382113.444 3745376.289 10.44
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   LOCATION L0041263     VOLUME   382127.972 3745356.705 10.55
   LOCATION L0041264     VOLUME   382142.500 3745337.121 10.59
   LOCATION L0041265     VOLUME   382157.027 3745317.537 10.73
   LOCATION L0041266     VOLUME   382171.555 3745297.953 10.90
   LOCATION L0041267     VOLUME   382186.083 3745278.369 10.67
   LOCATION L0041268     VOLUME   382200.610 3745258.786 10.65
   LOCATION L0041269     VOLUME   382215.138 3745239.202 10.77
   LOCATION L0041270     VOLUME   382229.666 3745219.618 10.75
   LOCATION L0041271     VOLUME   382244.193 3745200.034 10.62
   LOCATION L0041272     VOLUME   382258.721 3745180.450 10.37
   LOCATION L0041273     VOLUME   382280.151 3745185.915 10.05
** END OF LINE VOLUME SOURCE ID = BLDDTR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDETR_D
** DESCRSRC TRUCK ROUTE BUILDING E - PRIVATE ROAD TO STREET A (DUST)
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 5
** 382194.709, 3745317.874, 10.60, 0.00, 11.34
** 382366.244, 3745433.583, 12.43, 0.00, 11.34
** 382389.589, 3745463.018, 14.19, 0.00, 11.34
** 382391.619, 3745492.453, 12.59, 0.00, 11.34
** 382419.024, 3745511.738, 7.91, 0.00, 11.34
** ----------------------------------------------------------------------
   LOCATION L0041274     VOLUME   382199.763 3745321.283 10.41
   LOCATION L0041275     VOLUME   382219.978 3745334.919 10.59
   LOCATION L0041276     VOLUME   382240.192 3745348.555 11.01
   LOCATION L0041277     VOLUME   382260.407 3745362.191 12.07
   LOCATION L0041278     VOLUME   382280.622 3745375.827 11.69
   LOCATION L0041279     VOLUME   382300.837 3745389.463 11.43
   LOCATION L0041280     VOLUME   382321.052 3745403.099 11.93
   LOCATION L0041281     VOLUME   382341.266 3745416.735 12.52
   LOCATION L0041282     VOLUME   382361.481 3745430.371 12.57
   LOCATION L0041283     VOLUME   382377.826 3745448.187 13.95
   LOCATION L0041284     VOLUME   382389.964 3745468.460 14.09
   LOCATION L0041285     VOLUME   382391.892 3745492.645 12.67
   LOCATION L0041286     VOLUME   382411.833 3745506.678 7.96
** END OF LINE VOLUME SOURCE ID = BLDETR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDFTR_D
** DESCRSRC TRUCK ROUTE BUILDING F - PRIVATE ROAD TO PRIVATE ROAD (DUST)
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 9
** 382306.359, 3745202.164, 9.99, 0.00, 11.34
** 382320.569, 3745171.714, 10.12, 0.00, 11.34
** 382338.839, 3745157.504, 9.63, 0.00, 11.34
** 382371.319, 3745155.474, 9.60, 0.00, 11.34
** 382372.334, 3745211.299, 9.29, 0.00, 11.34
** 382386.544, 3745212.314, 9.53, 0.00, 11.34
** 382387.559, 3745096.604, 9.89, 0.00, 11.34
** 382370.304, 3745096.604, 9.67, 0.00, 11.34
** 382371.319, 3745153.444, 9.57, 0.00, 11.34
** ----------------------------------------------------------------------
   LOCATION L0041287     VOLUME   382308.937 3745196.640 10.02
   LOCATION L0041288     VOLUME   382319.248 3745174.543 10.17
   LOCATION L0041289     VOLUME   382337.352 3745158.661 9.63
   LOCATION L0041290     VOLUME   382361.295 3745156.100 9.81
   LOCATION L0041291     VOLUME   382371.579 3745169.812 9.16
   LOCATION L0041292     VOLUME   382372.023 3745194.192 8.28
   LOCATION L0041293     VOLUME   382379.590 3745211.817 9.51
   LOCATION L0041294     VOLUME   382386.696 3745194.902 8.33
   LOCATION L0041295     VOLUME   382386.910 3745170.519 9.15
   LOCATION L0041296     VOLUME   382387.124 3745146.136 9.17
   LOCATION L0041297     VOLUME   382387.338 3745121.753 9.13
   LOCATION L0041298     VOLUME   382387.552 3745097.370 9.86
   LOCATION L0041299     VOLUME   382370.417 3745102.966 9.87
   LOCATION L0041300     VOLUME   382370.853 3745127.347 9.50
   LOCATION L0041301     VOLUME   382371.288 3745151.727 9.60
** END OF LINE VOLUME SOURCE ID = BLDFTR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O_D
** DESCRSRC SITE TO DEL AMO (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0025528062
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381572.516, 3745681.243, 6.62, 0.00, 23.26
** 381566.426, 3745852.777, 7.40, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0041302     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0041303     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0041304     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0041305     VOLUME   381566.750 3745843.640 7.32
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** END OF LINE VOLUME SOURCE ID = MAIN1O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O_D
** DESCRSRC MAIN STREET FROM DEL AMO TO I405 (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003811268
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 5
** 381565.411, 3745844.657, 7.34, 0.00, 23.26
** 381549.171, 3746274.001, 7.07, 0.00, 23.26
** 381541.051, 3746469.896, 7.52, 0.00, 23.26
** 381546.126, 3746542.976, 7.43, 0.00, 23.26
** 381559.321, 3746614.026, 7.19, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0041306     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0041307     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0041308     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0041309     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0041310     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0041311     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0041312     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0041313     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0041314     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0041315     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0041316     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0041317     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0041318     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0041319     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0041320     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0041321     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O_D
** DESCRSRC SOUTH OF SITE TOWARDS CARSON (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0065668844
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 7
** 381574.185, 3745692.396, 6.70, 0.00, 23.26
** 381579.571, 3745509.275, 6.92, 0.00, 23.26
** 381593.036, 3745141.685, 6.94, 0.00, 23.26
** 381602.461, 3744945.099, 7.59, 0.00, 23.26
** 381614.580, 3744834.688, 8.16, 0.00, 23.26
** 381712.873, 3744362.073, 10.56, 0.00, 23.26
** 381809.892, 3743910.330, 11.29, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0041322     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0041323     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0041324     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0041325     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0041326     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0041327     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0041328     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0041329     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0041330     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0041331     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0041332     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0041333     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0041334     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0041335     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0041336     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0041337     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0041338     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0041339     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0041340     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0041341     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0041342     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0041343     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0041344     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0041345     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0041346     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0041347     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0041348     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0041349     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0041350     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0041351     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0041352     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0041353     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0041354     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0041355     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0041356     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0041357     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O_D
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = OPSPA1
   SRCPARAM L0000001     0.0017364867      3.66     69.77      3.40
   SRCPARAM L0000002     0.0017364867      3.66     69.77      3.40
   SRCPARAM L0000003     0.0017364867      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = OPSPA2
```

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   SRCPARAM L0039917     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0039918     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0039919     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0039920     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0039921     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0039922     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0039923     0.0000974004      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = OPSPA3
   SRCPARAM L0039924     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039925     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039926     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039927     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039928     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039929     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039930     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039931     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039932     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039933     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039934     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0039935     0.0000389979      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA1
   SRCPARAM L0039936     0.0015620156      3.66     69.77      3.40
   SRCPARAM L0039937     0.0015620156      3.66     69.77      3.40
   SRCPARAM L0039938     0.0015620156      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA2
   SRCPARAM L0039939     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0039940     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0039941     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0039942     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0039943     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0039944     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0039945     0.0003464924      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA3
   SRCPARAM L0039946     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039947     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039948     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039949     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039950     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039951     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039952     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039953     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039954     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039955     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039956     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0039957     0.0001413969      3.66     69.77      3.40
** ----------------------------------------------------------------------
   SRCPARAM DDC1         2.8067E-09     1.000         6
   AREAVERT DDC1         381587.635 3745810.020 381591.716 3745707.982
   AREAVERT DDC1         381968.574 3745698.459 381974.016 3745752.879
   AREAVERT DDC1         382033.878 3745755.600 382029.796 3745810.020
   SRCPARAM DDC2               0.0     1.000        12
   AREAVERT DDC2         382081.938 3745806.511 382079.217 3745776.581
   AREAVERT DDC2         382232.953 3745776.581 382235.674 3745749.371
   AREAVERT DDC2         382252.000 3745753.452 382247.919 3745713.998
   AREAVERT DDC2         382237.035 3745703.114 382320.025 3745705.835
   AREAVERT DDC2         382324.107 3745771.139 382388.050 3745776.581
   AREAVERT DDC2         382374.445 3745817.395 382292.815 3745805.151
   SRCPARAM DDC3               0.0     1.000         6
   AREAVERT DDC3         382523.771 3745590.307 382485.677 3745556.295
   AREAVERT DDC3         382556.423 3745484.188 382586.354 3745514.119
   AREAVERT DDC3         382522.411 3745598.470 382523.771 3745594.389
   SRCPARAM DDC4               0.0     1.000        12
   AREAVERT DDC4         382598.599 3745500.514 382552.342 3745459.699
   AREAVERT DDC4         382706.078 3745305.963 382734.648 3745331.813
   AREAVERT DDC4         382770.021 3745299.161 382783.626 3745292.358
   AREAVERT DDC4         382818.999 3745206.647 382818.999 3745154.948
   AREAVERT DDC4         382842.127 3745146.785 382829.883 3745248.823
   AREAVERT DDC4         382774.411 3745328.151 382599.959 3745505.956
** LINE VOLUME SOURCE ID = AVALON1C
   SRCPARAM L0039958     0.0000008266      3.66     23.26      3.40
   SRCPARAM L0039959     0.0000008266      3.66     23.26      3.40
   SRCPARAM L0039960     0.0000008266      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO1C
   SRCPARAM L0039961     0.0000008625      3.66     24.19      3.40
   SRCPARAM L0039962     0.0000008625      3.66     24.19      3.40
   SRCPARAM L0039963     0.0000008625      3.66     24.19      3.40
   SRCPARAM L0039964     0.0000008625      3.66     24.19      3.40
   SRCPARAM L0039965     0.0000008625      3.66     24.19      3.40
   SRCPARAM L0039966     0.0000008625      3.66     24.19      3.40
   SRCPARAM L0039967     0.0000008625      3.66     24.19      3.40
   SRCPARAM L0039968     0.0000008625      3.66     24.19      3.40
   SRCPARAM L0039969     0.0000008625      3.66     24.19      3.40
   SRCPARAM L0039970     0.0000008625      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO2C
   SRCPARAM L0039971     0.0000009743      3.66     24.19      3.40
   SRCPARAM L0039972     0.0000009743      3.66     24.19      3.40
   SRCPARAM L0039973     0.0000009743      3.66     24.19      3.40
   SRCPARAM L0039974     0.0000009743      3.66     24.19      3.40
   SRCPARAM L0039975     0.0000009743      3.66     24.19      3.40
   SRCPARAM L0039976     0.0000009743      3.66     24.19      3.40
   SRCPARAM L0039977     0.0000009743      3.66     24.19      3.40
   SRCPARAM L0039978     0.0000009743      3.66     24.19      3.40
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   SRCPARAM L0039979     0.0000009743      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10C
   SRCPARAM L0039980     0.0000008188      3.66     22.68      3.40
   SRCPARAM L0039981     0.0000008188      3.66     22.68      3.40
   SRCPARAM L0039982     0.0000008188      3.66     22.68      3.40
   SRCPARAM L0039983     0.0000008188      3.66     22.68      3.40
   SRCPARAM L0039984     0.0000008188      3.66     22.68      3.40
   SRCPARAM L0039985     0.0000008188      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1C
   SRCPARAM L0039986     0.0000007777      3.66     23.26      3.40
   SRCPARAM L0039987     0.0000007777      3.66     23.26      3.40
   SRCPARAM L0039988     0.0000007777      3.66     23.26      3.40
   SRCPARAM L0039989     0.0000007777      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2C
   SRCPARAM L0039990     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0039991     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0039992     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0039993     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0039994     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0039995     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0039996     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0039997     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0039998     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0039999     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0040000     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0040001     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0040002     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0040003     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0040004     0.0000008738      3.66     23.26      3.40
   SRCPARAM L0040005     0.0000008738      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3C
   SRCPARAM L0040006     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040007     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040008     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040009     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040010     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040011     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040012     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040013     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040014     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040015     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040016     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040017     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040018     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040019     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040020     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040021     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040022     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040023     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040024     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040025     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040026     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040027     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040028     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040029     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040030     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040031     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040032     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040033     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040034     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040035     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040036     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040037     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040038     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040039     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040040     0.0000009083      3.66     23.26      3.40
   SRCPARAM L0040041     0.0000009083      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR1
   SRCPARAM L0040042     0.000003118      3.66     27.22      3.40
   SRCPARAM L0040043     0.000003118      3.66     27.22      3.40
   SRCPARAM L0040044     0.000003118      3.66     27.22      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVALON1O
   SRCPARAM L0040045     0.000003196      3.66     23.26      3.40
   SRCPARAM L0040046     0.000003196      3.66     23.26      3.40
   SRCPARAM L0040047     0.000003196      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO1O
   SRCPARAM L0040048     0.000002918      3.66     24.19      3.40
   SRCPARAM L0040049     0.000002918      3.66     24.19      3.40
   SRCPARAM L0040050     0.000002918      3.66     24.19      3.40
   SRCPARAM L0040051     0.000002918      3.66     24.19      3.40
   SRCPARAM L0040052     0.000002918      3.66     24.19      3.40
   SRCPARAM L0040053     0.000002918      3.66     24.19      3.40
   SRCPARAM L0040054     0.000002918      3.66     24.19      3.40
   SRCPARAM L0040055     0.000002918      3.66     24.19      3.40
   SRCPARAM L0040056     0.000002918      3.66     24.19      3.40
   SRCPARAM L0040057     0.000002918      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO2O
   SRCPARAM L0040058     0.000003013      3.66     24.19      3.40
   SRCPARAM L0040059     0.000003013      3.66     24.19      3.40
   SRCPARAM L0040060     0.000003013      3.66     24.19      3.40
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   SRCPARAM L0040061     0.000003013      3.66     24.19      3.40
   SRCPARAM L0040062     0.000003013      3.66     24.19      3.40
   SRCPARAM L0040063     0.000003013      3.66     24.19      3.40
   SRCPARAM L0040064     0.000003013      3.66     24.19      3.40
   SRCPARAM L0040065     0.000003013      3.66     24.19      3.40
   SRCPARAM L0040066     0.000003013      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A
   SRCPARAM L0040067           0.0      3.66      3.40      3.40
   SRCPARAM L0040068           0.0      3.66      3.40      3.40
   SRCPARAM L0040069           0.0      3.66      3.40      3.40
   SRCPARAM L0040070           0.0      3.66      3.40      3.40
   SRCPARAM L0040071           0.0      3.66      3.40      3.40
   SRCPARAM L0040072           0.0      3.66      3.40      3.40
   SRCPARAM L0040073           0.0      3.66      3.40      3.40
   SRCPARAM L0040074           0.0      3.66      3.40      3.40
   SRCPARAM L0040075           0.0      3.66      3.40      3.40
   SRCPARAM L0040076           0.0      3.66      3.40      3.40
   SRCPARAM L0040077           0.0      3.66      3.40      3.40
   SRCPARAM L0040078           0.0      3.66      3.40      3.40
   SRCPARAM L0040079           0.0      3.66      3.40      3.40
   SRCPARAM L0040080           0.0      3.66      3.40      3.40
   SRCPARAM L0040081           0.0      3.66      3.40      3.40
   SRCPARAM L0040082           0.0      3.66      3.40      3.40
   SRCPARAM L0040083           0.0      3.66      3.40      3.40
   SRCPARAM L0040084           0.0      3.66      3.40      3.40
   SRCPARAM L0040085           0.0      3.66      3.40      3.40
   SRCPARAM L0040086           0.0      3.66      3.40      3.40
   SRCPARAM L0040087           0.0      3.66      3.40      3.40
   SRCPARAM L0040088           0.0      3.66      3.40      3.40
   SRCPARAM L0040089           0.0      3.66      3.40      3.40
   SRCPARAM L0040090           0.0      3.66      3.40      3.40
   SRCPARAM L0040091           0.0      3.66      3.40      3.40
   SRCPARAM L0040092           0.0      3.66      3.40      3.40
   SRCPARAM L0040093           0.0      3.66      3.40      3.40
   SRCPARAM L0040094           0.0      3.66      3.40      3.40
   SRCPARAM L0040095           0.0      3.66      3.40      3.40
   SRCPARAM L0040096           0.0      3.66      3.40      3.40
   SRCPARAM L0040097           0.0      3.66      3.40      3.40
   SRCPARAM L0040098           0.0      3.66      3.40      3.40
   SRCPARAM L0040099           0.0      3.66      3.40      3.40
   SRCPARAM L0040100           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B
   SRCPARAM L0040101           0.0      3.66      3.40      3.40
   SRCPARAM L0040102           0.0      3.66      3.40      3.40
   SRCPARAM L0040103           0.0      3.66      3.40      3.40
   SRCPARAM L0040104           0.0      3.66      3.40      3.40
   SRCPARAM L0040105           0.0      3.66      3.40      3.40
   SRCPARAM L0040106           0.0      3.66      3.40      3.40
   SRCPARAM L0040107           0.0      3.66      3.40      3.40
   SRCPARAM L0040108           0.0      3.66      3.40      3.40
   SRCPARAM L0040109           0.0      3.66      3.40      3.40
   SRCPARAM L0040110           0.0      3.66      3.40      3.40
   SRCPARAM L0040111           0.0      3.66      3.40      3.40
   SRCPARAM L0040112           0.0      3.66      3.40      3.40
   SRCPARAM L0040113           0.0      3.66      3.40      3.40
   SRCPARAM L0040114           0.0      3.66      3.40      3.40
   SRCPARAM L0040115           0.0      3.66      3.40      3.40
   SRCPARAM L0040116           0.0      3.66      3.40      3.40
   SRCPARAM L0040117           0.0      3.66      3.40      3.40
   SRCPARAM L0040118           0.0      3.66      3.40      3.40
   SRCPARAM L0040119           0.0      3.66      3.40      3.40
   SRCPARAM L0040120           0.0      3.66      3.40      3.40
   SRCPARAM L0040121           0.0      3.66      3.40      3.40
   SRCPARAM L0040122           0.0      3.66      3.40      3.40
   SRCPARAM L0040123           0.0      3.66      3.40      3.40
   SRCPARAM L0040124           0.0      3.66      3.40      3.40
   SRCPARAM L0040125           0.0      3.66      3.40      3.40
   SRCPARAM L0040126           0.0      3.66      3.40      3.40
   SRCPARAM L0040127           0.0      3.66      3.40      3.40
   SRCPARAM L0040128           0.0      3.66      3.40      3.40
   SRCPARAM L0040129           0.0      3.66      3.40      3.40
   SRCPARAM L0040130           0.0      3.66      3.40      3.40
   SRCPARAM L0040131           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C
   SRCPARAM L0040132           0.0      3.66      3.40      3.40
   SRCPARAM L0040133           0.0      3.66      3.40      3.40
   SRCPARAM L0040134           0.0      3.66      3.40      3.40
   SRCPARAM L0040135           0.0      3.66      3.40      3.40
   SRCPARAM L0040136           0.0      3.66      3.40      3.40
   SRCPARAM L0040137           0.0      3.66      3.40      3.40
   SRCPARAM L0040138           0.0      3.66      3.40      3.40
   SRCPARAM L0040139           0.0      3.66      3.40      3.40
   SRCPARAM L0040140           0.0      3.66      3.40      3.40
   SRCPARAM L0040141           0.0      3.66      3.40      3.40
   SRCPARAM L0040142           0.0      3.66      3.40      3.40
   SRCPARAM L0040143           0.0      3.66      3.40      3.40
   SRCPARAM L0040144           0.0      3.66      3.40      3.40
   SRCPARAM L0040145           0.0      3.66      3.40      3.40
   SRCPARAM L0040146           0.0      3.66      3.40      3.40
   SRCPARAM L0040147           0.0      3.66      3.40      3.40
   SRCPARAM L0040148           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D
   SRCPARAM L0040149           0.0      3.66      3.40      3.40
   SRCPARAM L0040150           0.0      3.66      3.40      3.40
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   SRCPARAM L0040151           0.0      3.66      3.40      3.40
   SRCPARAM L0040152           0.0      3.66      3.40      3.40
   SRCPARAM L0040153           0.0      3.66      3.40      3.40
   SRCPARAM L0040154           0.0      3.66      3.40      3.40
   SRCPARAM L0040155           0.0      3.66      3.40      3.40
   SRCPARAM L0040156           0.0      3.66      3.40      3.40
   SRCPARAM L0040157           0.0      3.66      3.40      3.40
   SRCPARAM L0040158           0.0      3.66      3.40      3.40
   SRCPARAM L0040159           0.0      3.66      3.40      3.40
   SRCPARAM L0040160           0.0      3.66      3.40      3.40
   SRCPARAM L0040161           0.0      3.66      3.40      3.40
   SRCPARAM L0040162           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E
   SRCPARAM L0040163           0.0      3.66      3.40      3.40
   SRCPARAM L0040164           0.0      3.66      3.40      3.40
   SRCPARAM L0040165           0.0      3.66      3.40      3.40
   SRCPARAM L0040166           0.0      3.66      3.40      3.40
   SRCPARAM L0040167           0.0      3.66      3.40      3.40
   SRCPARAM L0040168           0.0      3.66      3.40      3.40
   SRCPARAM L0040169           0.0      3.66      3.40      3.40
   SRCPARAM L0040170           0.0      3.66      3.40      3.40
   SRCPARAM L0040171           0.0      3.66      3.40      3.40
   SRCPARAM L0040172           0.0      3.66      3.40      3.40
   SRCPARAM L0040173           0.0      3.66      3.40      3.40
   SRCPARAM L0040174           0.0      3.66      3.40      3.40
   SRCPARAM L0040175           0.0      3.66      3.40      3.40
   SRCPARAM L0040176           0.0      3.66      3.40      3.40
   SRCPARAM L0040177           0.0      3.66      3.40      3.40
   SRCPARAM L0040178           0.0      3.66      3.40      3.40
   SRCPARAM L0040179           0.0      3.66      3.40      3.40
   SRCPARAM L0040180           0.0      3.66      3.40      3.40
   SRCPARAM L0040181           0.0      3.66      3.40      3.40
   SRCPARAM L0040182           0.0      3.66      3.40      3.40
   SRCPARAM L0040183           0.0      3.66      3.40      3.40
   SRCPARAM L0040184           0.0      3.66      3.40      3.40
   SRCPARAM L0040185           0.0      3.66      3.40      3.40
   SRCPARAM L0040186           0.0      3.66      3.40      3.40
   SRCPARAM L0040187           0.0      3.66      3.40      3.40
   SRCPARAM L0040188           0.0      3.66      3.40      3.40
   SRCPARAM L0040189           0.0      3.66      3.40      3.40
   SRCPARAM L0040190           0.0      3.66      3.40      3.40
   SRCPARAM L0040191           0.0      3.66      3.40      3.40
   SRCPARAM L0040192           0.0      3.66      3.40      3.40
   SRCPARAM L0040193           0.0      3.66      3.40      3.40
   SRCPARAM L0040194           0.0      3.66      3.40      3.40
   SRCPARAM L0040195           0.0      3.66      3.40      3.40
   SRCPARAM L0040196           0.0      3.66      3.40      3.40
   SRCPARAM L0040197           0.0      3.66      3.40      3.40
   SRCPARAM L0040198           0.0      3.66      3.40      3.40
   SRCPARAM L0040199           0.0      3.66      3.40      3.40
   SRCPARAM L0040200           0.0      3.66      3.40      3.40
   SRCPARAM L0040201           0.0      3.66      3.40      3.40
   SRCPARAM L0040202           0.0      3.66      3.40      3.40
   SRCPARAM L0040203           0.0      3.66      3.40      3.40
   SRCPARAM L0040204           0.0      3.66      3.40      3.40
   SRCPARAM L0040205           0.0      3.66      3.40      3.40
   SRCPARAM L0040206           0.0      3.66      3.40      3.40
   SRCPARAM L0040207           0.0      3.66      3.40      3.40
   SRCPARAM L0040208           0.0      3.66      3.40      3.40
   SRCPARAM L0040209           0.0      3.66      3.40      3.40
   SRCPARAM L0040210           0.0      3.66      3.40      3.40
   SRCPARAM L0040211           0.0      3.66      3.40      3.40
   SRCPARAM L0040212           0.0      3.66      3.40      3.40
   SRCPARAM L0040213           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1
   SRCPARAM L0040214     0.000000431      3.66     22.68      3.41
   SRCPARAM L0040215     0.000000431      3.66     22.68      3.41
   SRCPARAM L0040216     0.000000431      3.66     22.68      3.41
   SRCPARAM L0040217     0.000000431      3.66     22.68      3.41
   SRCPARAM L0040218     0.000000431      3.66     22.68      3.41
   SRCPARAM L0040219     0.000000431      3.66     22.68      3.41
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2
   SRCPARAM L0040220     0.0000002519      3.66     22.68      3.40
   SRCPARAM L0040221     0.0000002519      3.66     22.68      3.40
   SRCPARAM L0040222     0.0000002519      3.66     22.68      3.40
   SRCPARAM L0040223     0.0000002519      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3
   SRCPARAM L0040224           0.0      3.66     22.68      3.40
   SRCPARAM L0040225           0.0      3.66     22.68      3.40
   SRCPARAM L0040226           0.0      3.66     22.68      3.40
   SRCPARAM L0040227           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4
   SRCPARAM L0040228           0.0      3.66     22.68      3.40
   SRCPARAM L0040229           0.0      3.66     22.68      3.40
   SRCPARAM L0040230           0.0      3.66     22.68      3.40
   SRCPARAM L0040231           0.0      3.66     22.68      3.40
   SRCPARAM L0040232           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5
   SRCPARAM L0040233           0.0      3.66     22.68      3.40
   SRCPARAM L0040234           0.0      3.66     22.68      3.40
   SRCPARAM L0040235           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
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** LINE VOLUME SOURCE ID = STA6
   SRCPARAM L0040236     0.000001488      3.66     11.34      3.40
   SRCPARAM L0040237     0.000001488      3.66     11.34      3.40
   SRCPARAM L0040238     0.000001488      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7
   SRCPARAM L0040239     0.000002692      3.66     22.68      3.40
   SRCPARAM L0040240     0.000002692      3.66     22.68      3.40
   SRCPARAM L0040241     0.000002692      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8
   SRCPARAM L0040242     0.000003248      3.66     22.68      3.40
   SRCPARAM L0040243     0.000003248      3.66     22.68      3.40
   SRCPARAM L0040244     0.000003248      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9
   SRCPARAM L0040245     0.000003248      3.66     22.68      3.40
   SRCPARAM L0040246     0.000003248      3.66     22.68      3.40
   SRCPARAM L0040247     0.000003248      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10
   SRCPARAM L0040248     0.000003166      3.66     22.68      3.40
   SRCPARAM L0040249     0.000003166      3.66     22.68      3.40
   SRCPARAM L0040250     0.000003166      3.66     22.68      3.40
   SRCPARAM L0040251     0.000003166      3.66     22.68      3.40
   SRCPARAM L0040252     0.000003166      3.66     22.68      3.40
   SRCPARAM L0040253     0.000003166      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2
   SRCPARAM L0040254     0.00000154      3.66     13.61      3.40
   SRCPARAM L0040255     0.00000154      3.66     13.61      3.40
   SRCPARAM L0040256     0.00000154      3.66     13.61      3.40
   SRCPARAM L0040257     0.00000154      3.66     13.61      3.40
   SRCPARAM L0040258     0.00000154      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3
   SRCPARAM L0040259     0.0000003134      3.66     13.61      3.40
   SRCPARAM L0040260     0.0000003134      3.66     13.61      3.40
   SRCPARAM L0040261     0.0000003134      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4
   SRCPARAM L0040262     0.0000006481      3.66     13.61      3.40
   SRCPARAM L0040263     0.0000006481      3.66     13.61      3.40
   SRCPARAM L0040264     0.0000006481      3.66     13.61      3.40
   SRCPARAM L0040265     0.0000006481      3.66     13.61      3.40
   SRCPARAM L0040266     0.0000006481      3.66     13.61      3.40
   SRCPARAM L0040267     0.0000006481      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5
   SRCPARAM L0040268     0.000001803      3.66     13.61      3.40
   SRCPARAM L0040269     0.000001803      3.66     13.61      3.40
   SRCPARAM L0040270     0.000001803      3.66     13.61      3.40
   SRCPARAM L0040271     0.000001803      3.66     13.61      3.40
   SRCPARAM L0040272     0.000001803      3.66     13.61      3.40
   SRCPARAM L0040273     0.000001803      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7
   SRCPARAM L0040274     0.000001938      3.66     13.61      3.40
   SRCPARAM L0040275     0.000001938      3.66     13.61      3.40
   SRCPARAM L0040276     0.000001938      3.66     13.61      3.40
   SRCPARAM L0040277     0.000001938      3.66     13.61      3.40
   SRCPARAM L0040278     0.000001938      3.66     13.61      3.40
   SRCPARAM L0040279     0.000001938      3.66     13.61      3.40
   SRCPARAM L0040280     0.000001938      3.66     13.61      3.40
   SRCPARAM L0040281     0.000001938      3.66     13.61      3.40
   SRCPARAM L0040282     0.000001938      3.66     13.61      3.40
   SRCPARAM L0040283     0.000001938      3.66     13.61      3.40
   SRCPARAM L0040284     0.000001938      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PKTR
   SRCPARAM L0040285           0.0      0.00      5.67      3.40
   SRCPARAM L0040286           0.0      0.00      5.67      3.40
   SRCPARAM L0040287           0.0      0.00      5.67      3.40
   SRCPARAM L0040288           0.0      0.00      5.67      3.40
   SRCPARAM L0040289           0.0      0.00      5.67      3.40
   SRCPARAM L0040290           0.0      0.00      5.67      3.40
   SRCPARAM L0040291           0.0      0.00      5.67      3.40
   SRCPARAM L0040292           0.0      0.00      5.67      3.40
   SRCPARAM L0040293           0.0      0.00      5.67      3.40
   SRCPARAM L0040294           0.0      0.00      5.67      3.40
   SRCPARAM L0040295           0.0      0.00      5.67      3.40
   SRCPARAM L0040296           0.0      0.00      5.67      3.40
   SRCPARAM L0040297           0.0      0.00      5.67      3.40
   SRCPARAM L0040298           0.0      0.00      5.67      3.40
   SRCPARAM L0040299           0.0      0.00      5.67      3.40
   SRCPARAM L0040300           0.0      0.00      5.67      3.40
   SRCPARAM L0040301           0.0      0.00      5.67      3.40
   SRCPARAM L0040302           0.0      0.00      5.67      3.40
   SRCPARAM L0040303           0.0      0.00      5.67      3.40
   SRCPARAM L0040304           0.0      0.00      5.67      3.40
   SRCPARAM L0040305           0.0      0.00      5.67      3.40
   SRCPARAM L0040306           0.0      0.00      5.67      3.40
   SRCPARAM L0040307           0.0      0.00      5.67      3.40
   SRCPARAM L0040308           0.0      0.00      5.67      3.40
   SRCPARAM L0040309           0.0      0.00      5.67      3.40
   SRCPARAM L0040310           0.0      0.00      5.67      3.40
   SRCPARAM L0040311           0.0      0.00      5.67      3.40
   SRCPARAM L0040312           0.0      0.00      5.67      3.40
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   SRCPARAM L0040313          0.0      0.00      5.67      3.40
   SRCPARAM L0040314          0.0      0.00      5.67      3.40
   SRCPARAM L0040315          0.0      0.00      5.67      3.40
   SRCPARAM L0040316          0.0      0.00      5.67      3.40
   SRCPARAM L0040317          0.0      0.00      5.67      3.40
   SRCPARAM L0040318          0.0      0.00      5.67      3.40
   SRCPARAM L0040319          0.0      0.00      5.67      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGATR
   SRCPARAM L0040320          0.0      3.66      5.67      3.40
   SRCPARAM L0040321          0.0      3.66      5.67      3.40
   SRCPARAM L0040322          0.0      3.66      5.67      3.40
   SRCPARAM L0040323          0.0      3.66      5.67      3.40
   SRCPARAM L0040324          0.0      3.66      5.67      3.40
   SRCPARAM L0040325          0.0      3.66      5.67      3.40
   SRCPARAM L0040326          0.0      3.66      5.67      3.40
   SRCPARAM L0040327          0.0      3.66      5.67      3.40
   SRCPARAM L0040328          0.0      3.66      5.67      3.40
   SRCPARAM L0040329          0.0      3.66      5.67      3.40
   SRCPARAM L0040330          0.0      3.66      5.67      3.40
   SRCPARAM L0040331          0.0      3.66      5.67      3.40
   SRCPARAM L0040332          0.0      3.66      5.67      3.40
   SRCPARAM L0040333          0.0      3.66      5.67      3.40
   SRCPARAM L0040334          0.0      3.66      5.67      3.40
   SRCPARAM L0040335          0.0      3.66      5.67      3.40
   SRCPARAM L0040336          0.0      3.66      5.67      3.40
   SRCPARAM L0040337          0.0      3.66      5.67      3.40
   SRCPARAM L0040338          0.0      3.66      5.67      3.40
   SRCPARAM L0040339          0.0      3.66      5.67      3.40
   SRCPARAM L0040340          0.0      3.66      5.67      3.40
   SRCPARAM L0040341          0.0      3.66      5.67      3.40
   SRCPARAM L0040342          0.0      3.66      5.67      3.40
   SRCPARAM L0040343          0.0      3.66      5.67      3.40
   SRCPARAM L0040344          0.0      3.66      5.67      3.40
   SRCPARAM L0040345          0.0      3.66      5.67      3.40
   SRCPARAM L0040346          0.0      3.66      5.67      3.40
   SRCPARAM L0040347          0.0      3.66      5.67      3.40
   SRCPARAM L0040348          0.0      3.66      5.67      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGBTR
   SRCPARAM L0040349          0.0      3.66      5.67      3.40
   SRCPARAM L0040350          0.0      3.66      5.67      3.40
   SRCPARAM L0040351          0.0      3.66      5.67      3.40
   SRCPARAM L0040352          0.0      3.66      5.67      3.40
   SRCPARAM L0040353          0.0      3.66      5.67      3.40
   SRCPARAM L0040354          0.0      3.66      5.67      3.40
   SRCPARAM L0040355          0.0      3.66      5.67      3.40
   SRCPARAM L0040356          0.0      3.66      5.67      3.40
   SRCPARAM L0040357          0.0      3.66      5.67      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGCTR
   SRCPARAM L0040358          0.0      3.66     11.34      3.40
   SRCPARAM L0040359          0.0      3.66     11.34      3.40
   SRCPARAM L0040360          0.0      3.66     11.34      3.40
   SRCPARAM L0040361          0.0      3.66     11.34      3.40
   SRCPARAM L0040362          0.0      3.66     11.34      3.40
   SRCPARAM L0040363          0.0      3.66     11.34      3.40
   SRCPARAM L0040364          0.0      3.66     11.34      3.40
   SRCPARAM L0040365          0.0      3.66     11.34      3.40
   SRCPARAM L0040366          0.0      3.66     11.34      3.40
   SRCPARAM L0040367          0.0      3.66     11.34      3.40
   SRCPARAM L0040368          0.0      3.66     11.34      3.40
   SRCPARAM L0040369          0.0      3.66     11.34      3.40
   SRCPARAM L0040370          0.0      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGDTR
   SRCPARAM L0040371          0.0      3.66     11.34      3.40
   SRCPARAM L0040372          0.0      3.66     11.34      3.40
   SRCPARAM L0040373          0.0      3.66     11.34      3.40
   SRCPARAM L0040374          0.0      3.66     11.34      3.40
   SRCPARAM L0040375          0.0      3.66     11.34      3.40
   SRCPARAM L0040376          0.0      3.66     11.34      3.40
   SRCPARAM L0040377          0.0      3.66     11.34      3.40
   SRCPARAM L0040378          0.0      3.66     11.34      3.40
   SRCPARAM L0040379          0.0      3.66     11.34      3.40
   SRCPARAM L0040380          0.0      3.66     11.34      3.40
   SRCPARAM L0040381          0.0      3.66     11.34      3.40
   SRCPARAM L0040382          0.0      3.66     11.34      3.40
   SRCPARAM L0040383          0.0      3.66     11.34      3.40
   SRCPARAM L0040384          0.0      3.66     11.34      3.40
   SRCPARAM L0040385          0.0      3.66     11.34      3.40
   SRCPARAM L0040386          0.0      3.66     11.34      3.40
   SRCPARAM L0040387          0.0      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGETR
   SRCPARAM L0040388          0.0      3.66     11.34      3.40
   SRCPARAM L0040389          0.0      3.66     11.34      3.40
   SRCPARAM L0040390          0.0      3.66     11.34      3.40
   SRCPARAM L0040391          0.0      3.66     11.34      3.40
   SRCPARAM L0040392          0.0      3.66     11.34      3.40
   SRCPARAM L0040393          0.0      3.66     11.34      3.40
   SRCPARAM L0040394          0.0      3.66     11.34      3.40
   SRCPARAM L0040395          0.0      3.66     11.34      3.40
   SRCPARAM L0040396          0.0      3.66     11.34      3.40
   SRCPARAM L0040397          0.0      3.66     11.34      3.40
   SRCPARAM L0040398          0.0      3.66     11.34      3.40
   SRCPARAM L0040399          0.0      3.66     11.34      3.40
   SRCPARAM L0040400          0.0      3.66     11.34      3.40
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** ----------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGFTR
   SRCPARAM L0040401          0.0      3.66     11.34      3.40
   SRCPARAM L0040402          0.0      3.66     11.34      3.40
   SRCPARAM L0040403          0.0      3.66     11.34      3.40
   SRCPARAM L0040404          0.0      3.66     11.34      3.40
   SRCPARAM L0040405          0.0      3.66     11.34      3.40
   SRCPARAM L0040406          0.0      3.66     11.34      3.40
   SRCPARAM L0040407          0.0      3.66     11.34      3.40
   SRCPARAM L0040408          0.0      3.66     11.34      3.40
   SRCPARAM L0040409          0.0      3.66     11.34      3.40
   SRCPARAM L0040410          0.0      3.66     11.34      3.40
   SRCPARAM L0040411          0.0      3.66     11.34      3.40
   SRCPARAM L0040412          0.0      3.66     11.34      3.40
   SRCPARAM L0040413          0.0      3.66     11.34      3.40
   SRCPARAM L0040414          0.0      3.66     11.34      3.40
   SRCPARAM L0040415          0.0      3.66     11.34      3.40
** ----------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O
   SRCPARAM L0040416     0.000001027      3.66     23.26      3.40
   SRCPARAM L0040417     0.000001027      3.66     23.26      3.40
   SRCPARAM L0040418     0.000001027      3.66     23.26      3.40
   SRCPARAM L0040419     0.000001027      3.66     23.26      3.40
** ----------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O
   SRCPARAM L0040420          0.0      3.66     23.26      3.40
   SRCPARAM L0040421          0.0      3.66     23.26      3.40
   SRCPARAM L0040422          0.0      3.66     23.26      3.40
   SRCPARAM L0040423          0.0      3.66     23.26      3.40
   SRCPARAM L0040424          0.0      3.66     23.26      3.40
   SRCPARAM L0040425          0.0      3.66     23.26      3.40
   SRCPARAM L0040426          0.0      3.66     23.26      3.40
   SRCPARAM L0040427          0.0      3.66     23.26      3.40
   SRCPARAM L0040428          0.0      3.66     23.26      3.40
   SRCPARAM L0040429          0.0      3.66     23.26      3.40
   SRCPARAM L0040430          0.0      3.66     23.26      3.40
   SRCPARAM L0040431          0.0      3.66     23.26      3.40
   SRCPARAM L0040432          0.0      3.66     23.26      3.40
   SRCPARAM L0040433          0.0      3.66     23.26      3.40
   SRCPARAM L0040434          0.0      3.66     23.26      3.40
   SRCPARAM L0040435          0.0      3.66     23.26      3.40
** ----------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O
   SRCPARAM L0040436     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040437     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040438     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040439     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040440     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040441     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040442     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040443     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040444     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040445     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040446     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040447     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040448     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040449     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040450     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040451     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040452     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040453     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040454     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040455     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040456     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040457     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040458     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040459     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040460     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040461     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040462     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040463     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040464     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040465     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040466     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040467     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040468     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040469     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040470     0.000000703      3.66     23.26      3.40
   SRCPARAM L0040471     0.000000703      3.66     23.26      3.40
** ----------------------------------------------------------------
   SRCPARAM FLARE1       0.0037799167    12.525  1095.928     0.700     1.219
   SRCPARAM FLARE2       0.0327592778    12.639  1088.706     1.000     1.524
   SRCPARAM BLDGAEG      0.0000466017     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGBEG      0.0000466017     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGCEG      0.0000466017     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGDEG      0.0000466017     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGEEG      0.0000466017     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGFEG      0.0000466017     1.524   755.750  96.39191     0.152
   SRCPARAM TIPAA        5.9387E-07     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAB        5.9387E-07     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAC        5.9387E-07     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAD        5.9387E-07     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI2A       7.0162E-08     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI1        7.0162E-08     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI6        7.0162E-08     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI3        7.0162E-08     3.660   366.000  51.70000     0.100
   SRCPARAM PKT4         7.0162E-08     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI5        7.0162E-08     3.660   366.000  51.70000     0.100
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   SRCPARAM BLDGATI1     7.4988E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI2     7.4988E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI3     7.4988E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI1     2.4222E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI2     2.4222E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI3     2.4222E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI4     2.4222E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI5     2.4222E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI6     2.4222E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI1     6.8352E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI2     6.8352E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI3     6.8352E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI4     6.8352E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI5     6.8352E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI6     6.8352E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI1     4.423E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI2     4.423E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI3     4.423E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI4     4.423E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI5     4.423E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI6     4.423E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI1     2.4487E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI2     2.4487E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI3     2.4487E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI4     2.4487E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI5     2.4487E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI6     2.4487E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI1     6.1716E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI2     6.1716E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI3     6.1716E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI4     6.1716E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI5     6.1716E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI6     6.1716E-07     3.660   366.000  51.70000     0.100
** LINE VOLUME SOURCE ID = PR1_P
   SRCPARAM L0040472     0.000005989      1.83     27.22      0.85
   SRCPARAM L0040473     0.000005989      1.83     27.22      0.85
   SRCPARAM L0040474     0.000005989      1.83     27.22      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVA1O_P
   SRCPARAM L0040475     0.000004666      1.83     23.26      0.85
   SRCPARAM L0040476     0.000004666      1.83     23.26      0.85
   SRCPARAM L0040477     0.000004666      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL1O_P
   SRCPARAM L0040478     0.000005836      1.83     24.19      0.85
   SRCPARAM L0040479     0.000005836      1.83     24.19      0.85
   SRCPARAM L0040480     0.000005836      1.83     24.19      0.85
   SRCPARAM L0040481     0.000005836      1.83     24.19      0.85
   SRCPARAM L0040482     0.000005836      1.83     24.19      0.85
   SRCPARAM L0040483     0.000005836      1.83     24.19      0.85
   SRCPARAM L0040484     0.000005836      1.83     24.19      0.85
   SRCPARAM L0040485     0.000005836      1.83     24.19      0.85
   SRCPARAM L0040486     0.000005836      1.83     24.19      0.85
   SRCPARAM L0040487     0.000005836      1.83     24.19      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL2O_P
   SRCPARAM L0040488     0.000006973      1.83     24.19      0.85
   SRCPARAM L0040489     0.000006973      1.83     24.19      0.85
   SRCPARAM L0040490     0.000006973      1.83     24.19      0.85
   SRCPARAM L0040491     0.000006973      1.83     24.19      0.85
   SRCPARAM L0040492     0.000006973      1.83     24.19      0.85
   SRCPARAM L0040493     0.000006973      1.83     24.19      0.85
   SRCPARAM L0040494     0.000006973      1.83     24.19      0.85
   SRCPARAM L0040495     0.000006973      1.83     24.19      0.85
   SRCPARAM L0040496     0.000006973      1.83     24.19      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL3O_P
   SRCPARAM L0040497     0.000002739      1.83     24.19      0.90
   SRCPARAM L0040498     0.000002739      1.83     24.19      0.90
   SRCPARAM L0040499     0.000002739      1.83     24.19      0.90
   SRCPARAM L0040500     0.000002739      1.83     24.19      0.90
   SRCPARAM L0040501     0.000002739      1.83     24.19      0.90
   SRCPARAM L0040502     0.000002739      1.83     24.19      0.90
   SRCPARAM L0040503     0.000002739      1.83     24.19      0.90
   SRCPARAM L0040504     0.000002739      1.83     24.19      0.90
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A_P
   SRCPARAM L0040505     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040506     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040507     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040508     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040509     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040510     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040511     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040512     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040513     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040514     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040515     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040516     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040517     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040518     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040519     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040520     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040521     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040522     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040523     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040524     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040525     0.0000005459      1.83      3.40      0.85
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   SRCPARAM L0040526     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040527     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040528     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040529     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040530     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040531     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040532     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040533     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040534     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040535     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040536     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040537     0.0000005459      1.83      3.40      0.85
   SRCPARAM L0040538     0.0000005459      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B_P
   SRCPARAM L0040539     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040540     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040541     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040542     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040543     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040544     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040545     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040546     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040547     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040548     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040549     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040550     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040551     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040552     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040553     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040554     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040555     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040556     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040557     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040558     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040559     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040560     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040561     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040562     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040563     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040564     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040565     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040566     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040567     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040568     0.0000005445      1.83      3.40      0.85
   SRCPARAM L0040569     0.0000005445      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C_P
   SRCPARAM L0040570     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040571     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040572     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040573     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040574     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040575     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040576     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040577     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040578     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040579     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040580     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040581     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040582     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040583     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040584     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040585     0.0000008261      1.83      3.40      0.85
   SRCPARAM L0040586     0.0000008261      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D_P
   SRCPARAM L0040587     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040588     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040589     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040590     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040591     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040592     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040593     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040594     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040595     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040596     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040597     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040598     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040599     0.0000002932      1.83      3.40      0.85
   SRCPARAM L0040600     0.0000002932      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E_P
   SRCPARAM L0040601     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040602     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040603     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040604     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040605     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040606     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040607     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040608     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040609     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040610     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040611     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040612     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040613     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040614     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040615     0.0000002967      1.83      3.40      0.85
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   SRCPARAM L0040616     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040617     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040618     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040619     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040620     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040621     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040622     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040623     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040624     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040625     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040626     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040627     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040628     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040629     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040630     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040631     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040632     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040633     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040634     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040635     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040636     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040637     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040638     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040639     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040640     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040641     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040642     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040643     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040644     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040645     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040646     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040647     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040648     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040649     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040650     0.0000002967      1.83      3.40      0.85
   SRCPARAM L0040651     0.0000002967      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1_P
   SRCPARAM L0040652     0.000003331      1.83     22.68      0.85
   SRCPARAM L0040653     0.000003331      1.83     22.68      0.85
   SRCPARAM L0040654     0.000003331      1.83     22.68      0.85
   SRCPARAM L0040655     0.000003331      1.83     22.68      0.85
   SRCPARAM L0040656     0.000003331      1.83     22.68      0.85
   SRCPARAM L0040657     0.000003331      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2_P
   SRCPARAM L0040658     0.000009479      1.83     22.68      0.85
   SRCPARAM L0040659     0.000009479      1.83     22.68      0.85
   SRCPARAM L0040660     0.000009479      1.83     22.68      0.85
   SRCPARAM L0040661     0.000009479      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3_P
   SRCPARAM L0040662     0.000008859      1.83     22.68      0.85
   SRCPARAM L0040663     0.000008859      1.83     22.68      0.85
   SRCPARAM L0040664     0.000008859      1.83     22.68      0.85
   SRCPARAM L0040665     0.000008859      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4_P
   SRCPARAM L0040666     0.000002954      1.83     22.68      0.85
   SRCPARAM L0040667     0.000002954      1.83     22.68      0.85
   SRCPARAM L0040668     0.000002954      1.83     22.68      0.85
   SRCPARAM L0040669     0.000002954      1.83     22.68      0.85
   SRCPARAM L0040670     0.000002954      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5_P
   SRCPARAM L0040671     0.000003316      1.83     22.68      0.85
   SRCPARAM L0040672     0.000003316      1.83     22.68      0.85
   SRCPARAM L0040673     0.000003316      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA6_P
   SRCPARAM L0040674     0.000001439      1.83     11.34      0.85
   SRCPARAM L0040675     0.000001439      1.83     11.34      0.85
   SRCPARAM L0040676     0.000001439      1.83     11.34      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7_P
   SRCPARAM L0040677     0.000003645      1.83     22.68      0.85
   SRCPARAM L0040678     0.000003645      1.83     22.68      0.85
   SRCPARAM L0040679     0.000003645      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8_P
   SRCPARAM L0040680     0.000004741      1.83     22.68      0.85
   SRCPARAM L0040681     0.000004741      1.83     22.68      0.85
   SRCPARAM L0040682     0.000004741      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9_P
   SRCPARAM L0040683     0.000004741      1.83     22.68      0.85
   SRCPARAM L0040684     0.000004741      1.83     22.68      0.85
   SRCPARAM L0040685     0.000004741      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10_P
   SRCPARAM L0040686     0.000004622      1.83     22.68      0.85
   SRCPARAM L0040687     0.000004622      1.83     22.68      0.85
   SRCPARAM L0040688     0.000004622      1.83     22.68      0.85
   SRCPARAM L0040689     0.000004622      1.83     22.68      0.85
   SRCPARAM L0040690     0.000004622      1.83     22.68      0.85
   SRCPARAM L0040691     0.000004622      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2_P
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   SRCPARAM L0040692     0.0000003894      1.83     13.61      0.85
   SRCPARAM L0040693     0.0000003894      1.83     13.61      0.85
   SRCPARAM L0040694     0.0000003894      1.83     13.61      0.85
   SRCPARAM L0040695     0.0000003894      1.83     13.61      0.85
   SRCPARAM L0040696     0.0000003894      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3_P
   SRCPARAM L0040697     0.0000003167      1.83     13.61      0.85
   SRCPARAM L0040698     0.0000003167      1.83     13.61      0.85
   SRCPARAM L0040699     0.0000003167      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4_P
   SRCPARAM L0040700     0.000000899      1.83     13.61      0.85
   SRCPARAM L0040701     0.000000899      1.83     13.61      0.85
   SRCPARAM L0040702     0.000000899      1.83     13.61      0.85
   SRCPARAM L0040703     0.000000899      1.83     13.61      0.85
   SRCPARAM L0040704     0.000000899      1.83     13.61      0.85
   SRCPARAM L0040705     0.000000899      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5_P
   SRCPARAM L0040706     0.0000009677      1.83     13.61      0.85
   SRCPARAM L0040707     0.0000009677      1.83     13.61      0.85
   SRCPARAM L0040708     0.0000009677      1.83     13.61      0.85
   SRCPARAM L0040709     0.0000009677      1.83     13.61      0.85
   SRCPARAM L0040710     0.0000009677      1.83     13.61      0.85
   SRCPARAM L0040711     0.0000009677      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7_P
   SRCPARAM L0040712     0.0000008829      1.83     13.61      0.85
   SRCPARAM L0040713     0.0000008829      1.83     13.61      0.85
   SRCPARAM L0040714     0.0000008829      1.83     13.61      0.85
   SRCPARAM L0040715     0.0000008829      1.83     13.61      0.85
   SRCPARAM L0040716     0.0000008829      1.83     13.61      0.85
   SRCPARAM L0040717     0.0000008829      1.83     13.61      0.85
   SRCPARAM L0040718     0.0000008829      1.83     13.61      0.85
   SRCPARAM L0040719     0.0000008829      1.83     13.61      0.85
   SRCPARAM L0040720     0.0000008829      1.83     13.61      0.85
   SRCPARAM L0040721     0.0000008829      1.83     13.61      0.85
   SRCPARAM L0040722     0.0000008829      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PKTR_P
   SRCPARAM L0040723     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040724     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040725     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040726     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040727     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040728     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040729     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040730     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040731     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040732     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040733     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040734     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040735     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040736     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040737     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040738     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040739     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040740     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040741     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040742     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040743     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040744     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040745     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040746     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040747     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040748     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040749     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040750     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040751     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040752     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040753     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040754     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040755     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040756     0.0000005176      1.83      5.67      0.85
   SRCPARAM L0040757     0.0000005176      1.83      5.67      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O_P
   SRCPARAM L0040758     0.000007249      1.83     23.26      0.85
   SRCPARAM L0040759     0.000007249      1.83     23.26      0.85
   SRCPARAM L0040760     0.000007249      1.83     23.26      0.85
   SRCPARAM L0040761     0.000007249      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O_P
   SRCPARAM L0040762     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040763     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040764     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040765     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040766     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040767     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040768     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040769     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040770     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040771     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040772     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040773     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040774     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040775     0.0000002796      1.83     23.26      0.85
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   SRCPARAM L0040776     0.0000002796      1.83     23.26      0.85
   SRCPARAM L0040777     0.0000002796      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O_P
   SRCPARAM L0040778     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040779     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040780     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040781     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040782     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040783     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040784     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040785     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040786     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040787     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040788     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040789     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040790     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040791     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040792     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040793     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040794     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040795     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040796     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040797     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040798     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040799     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040800     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040801     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040802     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040803     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040804     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040805     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040806     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040807     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040808     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040809     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040810     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040811     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040812     0.000001975       1.83     23.26      0.85
   SRCPARAM L0040813     0.000001975       1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA1_D
   SRCPARAM L0040814     0.0197203152      0.00     69.77      0.47
   SRCPARAM L0040815     0.0197203152      0.00     69.77      0.47
   SRCPARAM L0040816     0.0197203152      0.00     69.77      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA2_D
   SRCPARAM L0040817     0.0092775955      0.00     69.77      0.47
   SRCPARAM L0040818     0.0092775955      0.00     69.77      0.47
   SRCPARAM L0040819     0.0092775955      0.00     69.77      0.47
   SRCPARAM L0040820     0.0092775955      0.00     69.77      0.47
   SRCPARAM L0040821     0.0092775955      0.00     69.77      0.47
   SRCPARAM L0040822     0.0092775955      0.00     69.77      0.47
   SRCPARAM L0040823     0.0092775955      0.00     69.77      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA3_D
   SRCPARAM L0040824           0.0      0.00     69.77      0.47
   SRCPARAM L0040825           0.0      0.00     69.77      0.47
   SRCPARAM L0040826           0.0      0.00     69.77      0.47
   SRCPARAM L0040827           0.0      0.00     69.77      0.47
   SRCPARAM L0040828           0.0      0.00     69.77      0.47
   SRCPARAM L0040829           0.0      0.00     69.77      0.47
   SRCPARAM L0040830           0.0      0.00     69.77      0.47
   SRCPARAM L0040831           0.0      0.00     69.77      0.47
   SRCPARAM L0040832           0.0      0.00     69.77      0.47
   SRCPARAM L0040833           0.0      0.00     69.77      0.47
   SRCPARAM L0040834           0.0      0.00     69.77      0.47
   SRCPARAM L0040835           0.0      0.00     69.77      0.47
** ----------------------------------------------------------------------
   SRCPARAM DDC1_D             0.0     1.000         6
   AREAVERT DDC1_D       381587.635 3745810.020 381591.716 3745707.982
   AREAVERT DDC1_D       381968.574 3745698.459 381974.016 3745752.879
   AREAVERT DDC1_D       382033.878 3745755.600 382029.796 3745810.020
   SRCPARAM DDC2_D             0.0     1.000        12
   AREAVERT DDC2_D       382081.938 3745806.511 382079.217 3745776.581
   AREAVERT DDC2_D       382232.953 3745776.581 382235.674 3745749.371
   AREAVERT DDC2_D       382252.000 3745753.452 382247.919 3745713.998
   AREAVERT DDC2_D       382237.035 3745703.114 382320.025 3745705.835
   AREAVERT DDC2_D       382324.107 3745771.139 382388.050 3745776.581
   AREAVERT DDC2_D       382374.445 3745817.395 382292.815 3745805.151
   SRCPARAM DDC3_D             0.0     1.000         6
   AREAVERT DDC3_D       382523.771 3745590.307 382485.677 3745556.295
   AREAVERT DDC3_D       382556.423 3745484.188 382586.354 3745514.119
   AREAVERT DDC3_D       382522.411 3745598.470 382523.771 3745594.389
   SRCPARAM DDC4_D             0.0     1.000        12
   AREAVERT DDC4_D       382598.599 3745500.514 382552.342 3745459.699
   AREAVERT DDC4_D       382706.078 3745305.963 382734.648 3745331.813
   AREAVERT DDC4_D       382770.021 3745299.161 382783.626 3745292.358
   AREAVERT DDC4_D       382818.999 3745206.647 382818.999 3745154.948
   AREAVERT DDC4_D       382842.127 3745146.785 382829.883 3745248.823
   AREAVERT DDC4_D       382774.411 3745328.151 382599.959 3745505.956
** LINE VOLUME SOURCE ID = AVA1C_D
   SRCPARAM L0040836     0.0010196239      0.00     23.26      0.47
   SRCPARAM L0040837     0.0010196239      0.00     23.26      0.47
   SRCPARAM L0040838     0.0010196239      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL1C_D
   SRCPARAM L0040839     0.001211954       0.00     24.19      0.47
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   SRCPARAM L0040840     0.001211954      0.00     24.19      0.47
   SRCPARAM L0040841     0.001211954      0.00     24.19      0.47
   SRCPARAM L0040842     0.001211954      0.00     24.19      0.47
   SRCPARAM L0040843     0.001211954      0.00     24.19      0.47
   SRCPARAM L0040844     0.001211954      0.00     24.19      0.47
   SRCPARAM L0040845     0.001211954      0.00     24.19      0.47
   SRCPARAM L0040846     0.001211954      0.00     24.19      0.47
   SRCPARAM L0040847     0.001211954      0.00     24.19      0.47
   SRCPARAM L0040848     0.001211954      0.00     24.19      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL2C_D
   SRCPARAM L0040849     0.0014223765      0.00     24.19      0.47
   SRCPARAM L0040850     0.0014223765      0.00     24.19      0.47
   SRCPARAM L0040851     0.0014223765      0.00     24.19      0.47
   SRCPARAM L0040852     0.0014223765      0.00     24.19      0.47
   SRCPARAM L0040853     0.0014223765      0.00     24.19      0.47
   SRCPARAM L0040854     0.0014223765      0.00     24.19      0.47
   SRCPARAM L0040855     0.0014223765      0.00     24.19      0.47
   SRCPARAM L0040856     0.0014223765      0.00     24.19      0.47
   SRCPARAM L0040857     0.0014223765      0.00     24.19      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1OC_D
   SRCPARAM L0040858     0.0010099345      0.00     22.68      0.47
   SRCPARAM L0040859     0.0010099345      0.00     22.68      0.47
   SRCPARAM L0040860     0.0010099345      0.00     22.68      0.47
   SRCPARAM L0040861     0.0010099345      0.00     22.68      0.47
   SRCPARAM L0040862     0.0010099345      0.00     22.68      0.47
   SRCPARAM L0040863     0.0010099345      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1C_D
   SRCPARAM L0040864     0.0000902385      0.00     23.26      0.47
   SRCPARAM L0040865     0.0000902385      0.00     23.26      0.47
   SRCPARAM L0040866     0.0000902385      0.00     23.26      0.47
   SRCPARAM L0040867     0.0000902385      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2C_D
   SRCPARAM L0040868     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040869     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040870     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040871     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040872     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040873     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040874     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040875     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040876     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040877     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040878     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040879     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040880     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040881     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040882     0.0001013869      0.00     23.26      0.47
   SRCPARAM L0040883     0.0001013869      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3C_D
   SRCPARAM L0040884     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040885     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040886     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040887     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040888     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040889     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040890     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040891     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040892     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040893     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040894     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040895     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040896     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040897     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040898     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040899     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040900     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040901     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040902     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040903     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040904     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040905     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040906     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040907     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040908     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040909     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040910     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040911     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040912     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040913     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040914     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040915     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040916     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040917     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040918     0.0001053893      0.00     23.26      0.47
   SRCPARAM L0040919     0.0001053893      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR1_D
   SRCPARAM L0040920     0.0005729494      0.00     27.22      0.47
   SRCPARAM L0040921     0.0005729494      0.00     27.22      0.47
   SRCPARAM L0040922     0.0005729494      0.00     27.22      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVA1O_D
   SRCPARAM L0040923     0.000509812      0.00     23.26      0.47
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   SRCPARAM L0040924     0.000509812      0.00     23.26      0.47
   SRCPARAM L0040925     0.000509812      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL1O_D
   SRCPARAM L0040926     0.000605977      0.00     24.19      0.47
   SRCPARAM L0040927     0.000605977      0.00     24.19      0.47
   SRCPARAM L0040928     0.000605977      0.00     24.19      0.47
   SRCPARAM L0040929     0.000605977      0.00     24.19      0.47
   SRCPARAM L0040930     0.000605977      0.00     24.19      0.47
   SRCPARAM L0040931     0.000605977      0.00     24.19      0.47
   SRCPARAM L0040932     0.000605977      0.00     24.19      0.47
   SRCPARAM L0040933     0.000605977      0.00     24.19      0.47
   SRCPARAM L0040934     0.000605977      0.00     24.19      0.47
   SRCPARAM L0040935     0.000605977      0.00     24.19      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL2O_D
   SRCPARAM L0040936     0.0007111883      0.00     24.19      0.47
   SRCPARAM L0040937     0.0007111883      0.00     24.19      0.47
   SRCPARAM L0040938     0.0007111883      0.00     24.19      0.47
   SRCPARAM L0040939     0.0007111883      0.00     24.19      0.47
   SRCPARAM L0040940     0.0007111883      0.00     24.19      0.47
   SRCPARAM L0040941     0.0007111883      0.00     24.19      0.47
   SRCPARAM L0040942     0.0007111883      0.00     24.19      0.47
   SRCPARAM L0040943     0.0007111883      0.00     24.19      0.47
   SRCPARAM L0040944     0.0007111883      0.00     24.19      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL3O_D
   SRCPARAM L0040945     0.0002333508      0.00     24.19      0.47
   SRCPARAM L0040946     0.0002333508      0.00     24.19      0.47
   SRCPARAM L0040947     0.0002333508      0.00     24.19      0.47
   SRCPARAM L0040948     0.0002333508      0.00     24.19      0.47
   SRCPARAM L0040949     0.0002333508      0.00     24.19      0.47
   SRCPARAM L0040950     0.0002333508      0.00     24.19      0.47
   SRCPARAM L0040951     0.0002333508      0.00     24.19      0.47
   SRCPARAM L0040952     0.0002333508      0.00     24.19      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A_D
   SRCPARAM L0040953     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040954     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040955     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040956     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040957     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040958     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040959     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040960     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040961     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040962     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040963     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040964     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040965     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040966     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040967     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040968     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040969     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040970     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040971     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040972     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040973     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040974     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040975     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040976     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040977     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040978     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040979     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040980     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040981     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040982     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040983     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040984     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040985     0.0000465108      0.00      3.40      0.47
   SRCPARAM L0040986     0.0000465108      0.00      3.40      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B_D
   SRCPARAM L0040987     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040988     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040989     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040990     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040991     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040992     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040993     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040994     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040995     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040996     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040997     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040998     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0040999     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041000     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041001     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041002     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041003     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041004     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041005     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041006     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041007     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041008     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041009     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041010     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041011     0.0000463858      0.00      3.40      0.47
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   SRCPARAM L0041012     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041013     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041014     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041015     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041016     0.0000463858      0.00      3.40      0.47
   SRCPARAM L0041017     0.0000463858      0.00      3.40      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C_D
   SRCPARAM L0041018     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041019     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041020     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041021     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041022     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041023     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041024     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041025     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041026     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041027     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041028     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041029     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041030     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041031     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041032     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041033     0.0000703826      0.00      3.40      0.47
   SRCPARAM L0041034     0.0000703826      0.00      3.40      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D_D
   SRCPARAM L0041035     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041036     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041037     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041038     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041039     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041040     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041041     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041042     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041043     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041044     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041045     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041046     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041047     0.0000249815      0.00      3.40      0.47
   SRCPARAM L0041048     0.0000249815      0.00      3.40      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E_D
   SRCPARAM L0041049     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041050     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041051     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041052     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041053     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041054     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041055     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041056     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041057     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041058     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041059     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041060     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041061     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041062     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041063     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041064     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041065     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041066     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041067     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041068     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041069     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041070     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041071     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041072     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041073     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041074     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041075     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041076     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041077     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041078     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041079     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041080     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041081     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041082     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041083     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041084     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041085     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041086     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041087     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041088     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041089     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041090     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041091     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041092     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041093     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041094     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041095     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041096     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041097     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041098     0.0000252809      0.00      3.40      0.47
   SRCPARAM L0041099     0.0000252809      0.00      3.40      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1_D
   SRCPARAM L0041100     0.0002924234      0.00     22.68      0.47
   SRCPARAM L0041101     0.0002924234      0.00     22.68      0.47
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   SRCPARAM L0041102     0.0002924234      0.00     22.68      0.47
   SRCPARAM L0041103     0.0002924234      0.00     22.68      0.47
   SRCPARAM L0041104     0.0002924234      0.00     22.68      0.47
   SRCPARAM L0041105     0.0002924234      0.00     22.68      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2_D
   SRCPARAM L0041106     0.000812676      0.00     22.68      0.47
   SRCPARAM L0041107     0.000812676      0.00     22.68      0.47
   SRCPARAM L0041108     0.000812676      0.00     22.68      0.47
   SRCPARAM L0041109     0.000812676      0.00     22.68      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3_D
   SRCPARAM L0041110     0.000754752      0.00     22.68      0.47
   SRCPARAM L0041111     0.000754752      0.00     22.68      0.47
   SRCPARAM L0041112     0.000754752      0.00     22.68      0.47
   SRCPARAM L0041113     0.000754752      0.00     22.68      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4_D
   SRCPARAM L0041114     0.0002517102      0.00     22.68      0.47
   SRCPARAM L0041115     0.0002517102      0.00     22.68      0.47
   SRCPARAM L0041116     0.0002517102      0.00     22.68      0.47
   SRCPARAM L0041117     0.0002517102      0.00     22.68      0.47
   SRCPARAM L0041118     0.0002517102      0.00     22.68      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5_D
   SRCPARAM L0041119     0.0002825004      0.00     22.68      0.47
   SRCPARAM L0041120     0.0002825004      0.00     22.68      0.47
   SRCPARAM L0041121     0.0002825004      0.00     22.68      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA6_D
   SRCPARAM L0041122     0.0001525224      0.00     11.34      0.47
   SRCPARAM L0041123     0.0001525224      0.00     11.34      0.47
   SRCPARAM L0041124     0.0001525224      0.00     11.34      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7_D
   SRCPARAM L0041125     0.0003646565      0.00     22.68      0.47
   SRCPARAM L0041126     0.0003646565      0.00     22.68      0.47
   SRCPARAM L0041127     0.0003646565      0.00     22.68      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8_D
   SRCPARAM L0041128     0.0004692805      0.00     22.68      0.47
   SRCPARAM L0041129     0.0004692805      0.00     22.68      0.47
   SRCPARAM L0041130     0.0004692805      0.00     22.68      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9_D
   SRCPARAM L0041131     0.0004692805      0.00     22.68      0.47
   SRCPARAM L0041132     0.0004692805      0.00     22.68      0.47
   SRCPARAM L0041133     0.0004692805      0.00     22.68      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10_D
   SRCPARAM L0041134     0.0005049673      0.00     22.68      0.47
   SRCPARAM L0041135     0.0005049673      0.00     22.68      0.47
   SRCPARAM L0041136     0.0005049673      0.00     22.68      0.47
   SRCPARAM L0041137     0.0005049673      0.00     22.68      0.47
   SRCPARAM L0041138     0.0005049673      0.00     22.68      0.47
   SRCPARAM L0041139     0.0005049673      0.00     22.68      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2_D
   SRCPARAM L0041140     0.0000641418      0.00     13.61      0.47
   SRCPARAM L0041141     0.0000641418      0.00     13.61      0.47
   SRCPARAM L0041142     0.0000641418      0.00     13.61      0.47
   SRCPARAM L0041143     0.0000641418      0.00     13.61      0.47
   SRCPARAM L0041144     0.0000641418      0.00     13.61      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3_D
   SRCPARAM L0041145     0.0000332832      0.00     13.61      0.47
   SRCPARAM L0041146     0.0000332832      0.00     13.61      0.47
   SRCPARAM L0041147     0.0000332832      0.00     13.61      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4_D
   SRCPARAM L0041148     0.0000896291      0.00     13.61      0.47
   SRCPARAM L0041149     0.0000896291      0.00     13.61      0.47
   SRCPARAM L0041150     0.0000896291      0.00     13.61      0.47
   SRCPARAM L0041151     0.0000896291      0.00     13.61      0.47
   SRCPARAM L0041152     0.0000896291      0.00     13.61      0.47
   SRCPARAM L0041153     0.0000896291      0.00     13.61      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5_D
   SRCPARAM L0041154     0.0001187086      0.00     13.61      0.47
   SRCPARAM L0041155     0.0001187086      0.00     13.61      0.47
   SRCPARAM L0041156     0.0001187086      0.00     13.61      0.47
   SRCPARAM L0041157     0.0001187086      0.00     13.61      0.47
   SRCPARAM L0041158     0.0001187086      0.00     13.61      0.47
   SRCPARAM L0041159     0.0001187086      0.00     13.61      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7_D
   SRCPARAM L0041160     0.0001142002      0.00     13.61      0.47
   SRCPARAM L0041161     0.0001142002      0.00     13.61      0.47
   SRCPARAM L0041162     0.0001142002      0.00     13.61      0.47
   SRCPARAM L0041163     0.0001142002      0.00     13.61      0.47
   SRCPARAM L0041164     0.0001142002      0.00     13.61      0.47
   SRCPARAM L0041165     0.0001142002      0.00     13.61      0.47
   SRCPARAM L0041166     0.0001142002      0.00     13.61      0.47
   SRCPARAM L0041167     0.0001142002      0.00     13.61      0.47
   SRCPARAM L0041168     0.0001142002      0.00     13.61      0.47
   SRCPARAM L0041169     0.0001142002      0.00     13.61      0.47
   SRCPARAM L0041170     0.0001142002      0.00     13.61      0.47
** ---------------------------------------------------------------------
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** LINE VOLUME SOURCE ID = PKTR_D
   SRCPARAM L0041171     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041172     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041173     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041174     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041175     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041176     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041177     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041178     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041179     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041180     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041181     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041182     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041183     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041184     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041185     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041186     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041187     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041188     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041189     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041190     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041191     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041192     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041193     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041194     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041195     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041196     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041197     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041198     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041199     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041200     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041201     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041202     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041203     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041204     0.0000440954      0.00      5.67      0.47
   SRCPARAM L0041205     0.0000440954      0.00      5.67      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDATR_D
   SRCPARAM L0041206           0.0      0.00      5.67      0.47
   SRCPARAM L0041207           0.0      0.00      5.67      0.47
   SRCPARAM L0041208           0.0      0.00      5.67      0.47
   SRCPARAM L0041209           0.0      0.00      5.67      0.47
   SRCPARAM L0041210           0.0      0.00      5.67      0.47
   SRCPARAM L0041211           0.0      0.00      5.67      0.47
   SRCPARAM L0041212           0.0      0.00      5.67      0.47
   SRCPARAM L0041213           0.0      0.00      5.67      0.47
   SRCPARAM L0041214           0.0      0.00      5.67      0.47
   SRCPARAM L0041215           0.0      0.00      5.67      0.47
   SRCPARAM L0041216           0.0      0.00      5.67      0.47
   SRCPARAM L0041217           0.0      0.00      5.67      0.47
   SRCPARAM L0041218           0.0      0.00      5.67      0.47
   SRCPARAM L0041219           0.0      0.00      5.67      0.47
   SRCPARAM L0041220           0.0      0.00      5.67      0.47
   SRCPARAM L0041221           0.0      0.00      5.67      0.47
   SRCPARAM L0041222           0.0      0.00      5.67      0.47
   SRCPARAM L0041223           0.0      0.00      5.67      0.47
   SRCPARAM L0041224           0.0      0.00      5.67      0.47
   SRCPARAM L0041225           0.0      0.00      5.67      0.47
   SRCPARAM L0041226           0.0      0.00      5.67      0.47
   SRCPARAM L0041227           0.0      0.00      5.67      0.47
   SRCPARAM L0041228           0.0      0.00      5.67      0.47
   SRCPARAM L0041229           0.0      0.00      5.67      0.47
   SRCPARAM L0041230           0.0      0.00      5.67      0.47
   SRCPARAM L0041231           0.0      0.00      5.67      0.47
   SRCPARAM L0041232           0.0      0.00      5.67      0.47
   SRCPARAM L0041233           0.0      0.00      5.67      0.47
   SRCPARAM L0041234           0.0      0.00      5.67      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDBTR_D
   SRCPARAM L0041235           0.0      0.00      5.67      0.47
   SRCPARAM L0041236           0.0      0.00      5.67      0.47
   SRCPARAM L0041237           0.0      0.00      5.67      0.47
   SRCPARAM L0041238           0.0      0.00      5.67      0.47
   SRCPARAM L0041239           0.0      0.00      5.67      0.47
   SRCPARAM L0041240           0.0      0.00      5.67      0.47
   SRCPARAM L0041241           0.0      0.00      5.67      0.47
   SRCPARAM L0041242           0.0      0.00      5.67      0.47
   SRCPARAM L0041243           0.0      0.00      5.67      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDCTR_D
   SRCPARAM L0041244           0.0      0.00     11.34      0.47
   SRCPARAM L0041245           0.0      0.00     11.34      0.47
   SRCPARAM L0041246           0.0      0.00     11.34      0.47
   SRCPARAM L0041247           0.0      0.00     11.34      0.47
   SRCPARAM L0041248           0.0      0.00     11.34      0.47
   SRCPARAM L0041249           0.0      0.00     11.34      0.47
   SRCPARAM L0041250           0.0      0.00     11.34      0.47
   SRCPARAM L0041251           0.0      0.00     11.34      0.47
   SRCPARAM L0041252           0.0      0.00     11.34      0.47
   SRCPARAM L0041253           0.0      0.00     11.34      0.47
   SRCPARAM L0041254           0.0      0.00     11.34      0.47
   SRCPARAM L0041255           0.0      0.00     11.34      0.47
   SRCPARAM L0041256           0.0      0.00     11.34      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDDTR_D
   SRCPARAM L0041257           0.0      0.00     11.34      0.47
   SRCPARAM L0041258           0.0      0.00     11.34      0.47
   SRCPARAM L0041259           0.0      0.00     11.34      0.47
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   SRCPARAM L0041260          0.0      0.00     11.34      0.47
   SRCPARAM L0041261          0.0      0.00     11.34      0.47
   SRCPARAM L0041262          0.0      0.00     11.34      0.47
   SRCPARAM L0041263          0.0      0.00     11.34      0.47
   SRCPARAM L0041264          0.0      0.00     11.34      0.47
   SRCPARAM L0041265          0.0      0.00     11.34      0.47
   SRCPARAM L0041266          0.0      0.00     11.34      0.47
   SRCPARAM L0041267          0.0      0.00     11.34      0.47
   SRCPARAM L0041268          0.0      0.00     11.34      0.47
   SRCPARAM L0041269          0.0      0.00     11.34      0.47
   SRCPARAM L0041270          0.0      0.00     11.34      0.47
   SRCPARAM L0041271          0.0      0.00     11.34      0.47
   SRCPARAM L0041272          0.0      0.00     11.34      0.47
   SRCPARAM L0041273          0.0      0.00     11.34      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDETR_D
   SRCPARAM L0041274          0.0      0.00     11.34      0.47
   SRCPARAM L0041275          0.0      0.00     11.34      0.47
   SRCPARAM L0041276          0.0      0.00     11.34      0.47
   SRCPARAM L0041277          0.0      0.00     11.34      0.47
   SRCPARAM L0041278          0.0      0.00     11.34      0.47
   SRCPARAM L0041279          0.0      0.00     11.34      0.47
   SRCPARAM L0041280          0.0      0.00     11.34      0.47
   SRCPARAM L0041281          0.0      0.00     11.34      0.47
   SRCPARAM L0041282          0.0      0.00     11.34      0.47
   SRCPARAM L0041283          0.0      0.00     11.34      0.47
   SRCPARAM L0041284          0.0      0.00     11.34      0.47
   SRCPARAM L0041285          0.0      0.00     11.34      0.47
   SRCPARAM L0041286          0.0      0.00     11.34      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDFTR_D
   SRCPARAM L0041287          0.0      0.00     11.34      0.47
   SRCPARAM L0041288          0.0      0.00     11.34      0.47
   SRCPARAM L0041289          0.0      0.00     11.34      0.47
   SRCPARAM L0041290          0.0      0.00     11.34      0.47
   SRCPARAM L0041291          0.0      0.00     11.34      0.47
   SRCPARAM L0041292          0.0      0.00     11.34      0.47
   SRCPARAM L0041293          0.0      0.00     11.34      0.47
   SRCPARAM L0041294          0.0      0.00     11.34      0.47
   SRCPARAM L0041295          0.0      0.00     11.34      0.47
   SRCPARAM L0041296          0.0      0.00     11.34      0.47
   SRCPARAM L0041297          0.0      0.00     11.34      0.47
   SRCPARAM L0041298          0.0      0.00     11.34      0.47
   SRCPARAM L0041299          0.0      0.00     11.34      0.47
   SRCPARAM L0041300          0.0      0.00     11.34      0.47
   SRCPARAM L0041301          0.0      0.00     11.34      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O_D
   SRCPARAM L0041302     0.0006382016      0.00     23.26      0.47
   SRCPARAM L0041303     0.0006382016      0.00     23.26      0.47
   SRCPARAM L0041304     0.0006382016      0.00     23.26      0.47
   SRCPARAM L0041305     0.0006382016      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O_D
   SRCPARAM L0041306     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041307     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041308     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041309     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041310     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041311     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041312     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041313     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041314     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041315     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041316     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041317     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041318     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041319     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041320     0.0000238204      0.00     23.26      0.47
   SRCPARAM L0041321     0.0000238204      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O_D
   SRCPARAM L0041322     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041323     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041324     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041325     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041326     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041327     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041328     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041329     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041330     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041331     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041332     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041333     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041334     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041335     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041336     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041337     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041338     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041339     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041340     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041341     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041342     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041343     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041344     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041345     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041346     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041347     0.0001824135      0.00     23.26      0.47
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   SRCPARAM L0041348     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041349     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041350     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041351     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041352     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041353     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041354     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041355     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041356     0.0001824135      0.00     23.26      0.47
   SRCPARAM L0041357     0.0001824135      0.00     23.26      0.47
** ------------------------------------------------------------------
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "CONST-12HR (14)"
** WEEKDAYS:
   EMISFACT L0039958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039958     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039958     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039958     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039959     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039959     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039959     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039960     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039960     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039960     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0039958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0039958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0040836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040836     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040836     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040837     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040837     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040838     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040838     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0040836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0039936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039936     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039936     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039936     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0039937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039937     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039937     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039937     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039938     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039938     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039938     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0039936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0039936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0039939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039939     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039939     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039939     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039940     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039940     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039940     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039940     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039941     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039941     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039941     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039941     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039942     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039942     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039942     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039942     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039943     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039943     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039943     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039943     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039944     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039944     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039944     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039944     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039945     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039945     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039945     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039945     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0039939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039940     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039940     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039940     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039940     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039941     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039941     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039941     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039941     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039942     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039942     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039942     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039942     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039943     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039943     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039943     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039943     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039944     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039944     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039944     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039944     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039945     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039945     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039945     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039945     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0039939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039940     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0039940     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039940     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039940     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039941     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039941     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039941     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039941     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039942     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039942     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039942     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039942     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039943     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039943     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039943     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039943     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039944     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039944     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039944     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039944     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039945     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039945     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039945     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039945     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0039946     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039946     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039946     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039946     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039947     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039947     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039947     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039947     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039948     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039948     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039948     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039948     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039949     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039949     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039949     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039949     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039950     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039950     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039950     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039950     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039951     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039951     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039951     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039951     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039952     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039952     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039952     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039952     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039953     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039953     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039953     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039953     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039954     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039954     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039954     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039954     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039955     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039955     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039955     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039955     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039956     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039956     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039956     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039956     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039957     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039957     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039957     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039957     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0039946     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039946     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039946     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039946     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039947     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039947     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039947     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039947     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039948     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039948     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039948     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039948     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039949     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039949     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039949     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039949     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039950     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039950     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039950     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039950     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039951     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039951     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039951     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039951     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039952     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0039952     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039952     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039952     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039953     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039953     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039953     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039953     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039954     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039954     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039954     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039954     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039955     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039955     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039955     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039955     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039956     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039956     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039956     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039956     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039957     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039957     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039957     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039957     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0039946     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039946     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039946     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039946     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039947     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039947     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039947     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039947     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039948     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039948     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039948     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039948     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039949     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039949     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039949     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039949     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039950     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039950     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039950     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039950     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039951     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039951     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039951     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039951     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039952     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039952     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039952     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039952     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039953     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039953     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039953     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039953     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039954     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039954     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039954     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039954     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039955     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039955     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039955     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039955     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039956     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039956     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039956     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039956     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039957     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039957     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039957     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039957     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
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   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0040814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040814     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040814     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040814     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040815     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040815     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040815     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040816     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040816     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040816     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0040814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0040817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040817     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040817     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040817     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040818     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040818     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040818     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040819     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040819     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040819     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040820     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040820     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040820     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040821     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040821     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040821     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040822     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040822     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040822     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040823     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040823     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040823     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0040817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0040824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040824     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040824     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040824     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040825     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040825     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040825     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040826     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040826     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040826     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040827     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040827     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040827     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040828     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040828     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040828     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040829     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040829     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040830     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040830     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040830     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040831     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040831     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040831     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040832     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040832     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0040832     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040833     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040833     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040833     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040834     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040834     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040834     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040835     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040835     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0040824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1_D       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1_D       HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2_D       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2_D       HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3_D       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3_D       HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4_D       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4_D       HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0040839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040839     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040839     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040840     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040840     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040841     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040841     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040842     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040842     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040843     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040843     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040844     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040844     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040844     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040845     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040845     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040845     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040846     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040846     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040846     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040847     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040847     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040847     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040848     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040848     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040848     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0040839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040844     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040845     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040847     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040848     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** WEEKDAYS:
   EMISFACT L0039961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039961     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039961     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039961     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039962     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039962     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039962     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039963     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039963     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039963     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039964     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039964     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039964     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039965     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039965     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039965     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039966     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039966     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039966     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039967     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039967     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039967     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039968     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039968     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039968     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039969     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039969     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039969     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039970     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039970     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039970     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0039961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0039961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0039964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0039971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039971     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039971     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039971     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039972     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039972     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039972     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039973     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039973     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039973     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039974     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039974     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039974     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039975     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039975     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039975     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039976     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039976     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039976     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039977     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039977     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039977     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039978     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039978     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039978     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039979     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039979     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039979     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0039971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0039979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0039971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0039986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039986     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039986     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039986     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039987     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039987     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039987     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039988     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039988     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039988     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039989     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039989     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039989     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0039986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0039986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0039990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039990     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039990     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039990     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039991     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039991     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039991     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0039992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039992     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039992     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039992     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039993     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039993     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039993     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039994     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039994     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039994     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039995     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039995     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039995     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039996     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039996     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039996     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039997     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039997     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039997     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039998     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039998     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039998     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039999     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039999     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039999     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040000     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040000     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040000     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040001     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040001     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040002     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040002     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040003     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040003     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040004     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040004     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040005     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040005     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0039990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0039990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
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   EMISFACT L0040006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040006     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040007     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040007     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040007     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0040008     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040009     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040009     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040010     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040010     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040011     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040011     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040012     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040012     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040013     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040013     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040014     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040014     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040015     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040015     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040016     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040016     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0040017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040018     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040019     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040019     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040020     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040027     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040028     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040029     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040032     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0040039     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0040040     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** SATURDAY:
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   EMISFACT L0040006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0040009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0040019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0040864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040864     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040864     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040864     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040865     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040865     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040865     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040866     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040866     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040866     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040867     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040867     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040867     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0040864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040864     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040865     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040866     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040867     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0040868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040868     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040868     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040868     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040869     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040869     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040869     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040870     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040870     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040870     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040871     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040871     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040871     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040872     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040872     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040872     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040873     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040873     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040873     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040874     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040874     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040874     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040875     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040875     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040875     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040876     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040876     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040876     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040877     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040877     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040877     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040878     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040878     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040878     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040879     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040879     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040879     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040880     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040880     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040880     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040881     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040881     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040881     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040882     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040882     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040882     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040883     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040883     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040883     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0040868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040869     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040870     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040871     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040872     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040873     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040874     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040875     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040877     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040878     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0040884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040884     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040884     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040884     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040885     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040885     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040885     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040886     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040886     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040886     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040887     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040887     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040887     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040888     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040888     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040888     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040889     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040889     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040889     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040890     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040890     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040890     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040891     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040891     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040891     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040892     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040892     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040892     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040893     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040893     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040893     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040894     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040894     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040894     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040895     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040895     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040895     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040896     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040896     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040896     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040897     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040897     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040897     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040898     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040898     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040898     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040898     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040899     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040899     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040899     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040899     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040900     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040900     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040900     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040900     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040901     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0040901     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040902     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040902     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040902     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040902     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040903     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040903     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040903     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040903     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040904     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040904     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040904     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040904     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040905     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040905     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040905     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040905     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040906     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040906     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040906     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040906     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040907     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040907     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040907     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040908     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0040908     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0040909     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040909     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040909     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040909     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040910     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040910     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040910     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040910     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040911     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040911     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040911     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040911     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040912     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040913     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040913     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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** SATURDAY:
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   EMISFACT L0040885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040898     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040898     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040899     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040899     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040900     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040901     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040902     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040909     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040913     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040913     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040914     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040914     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040915     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040917     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040918     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040918     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0040888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040893     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040898     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040898     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040898     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040898     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040899     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040899     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040899     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040899     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040900     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040900     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040900     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040900     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040901     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040901     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040901     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040901     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040902     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040902     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040902     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040902     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040903     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040903     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040903     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040903     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040904     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040904     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040904     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040904     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040905     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040905     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040905     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040905     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040906     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040906     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040906     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040906     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040907     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040907     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040907     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040907     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040908     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040908     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040908     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040908     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040909     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040909     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040909     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040909     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040910     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040910     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040910     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040910     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040911     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040911     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040911     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040911     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040913     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040913     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040913     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040913     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040914     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040914     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040914     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040914     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040915     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040915     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040915     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040915     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040916     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040916     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040916     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040916     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040917     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040917     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040917     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040917     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040918     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040918     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040918     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040918     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0039980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039980     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039980     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039980     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039981     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039981     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039981     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039982     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039982     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039982     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039983     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039983     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039983     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039984     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039984     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039984     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039985     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039985     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0039985     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0039980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0039980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0039984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0040858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040858     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040858     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040858     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040859     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040859     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040859     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040860     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040860     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040860     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040861     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040861     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040861     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040862     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040862     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040862     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040863     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040863     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040863     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0040858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040858     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040859     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040860     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040861     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040862     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040863     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0040849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040849     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040849     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040849     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040850     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040850     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040850     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040851     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040851     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040851     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040852     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040852     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040852     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0040853     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040853     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040853     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040854     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040854     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040854     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040855     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040855     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040855     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040856     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040856     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040856     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040857     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040857     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0040857     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0040849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0040849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040849     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040850     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040851     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040852     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040853     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040854     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040855     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040856     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0040857     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** VARIABLE EMISSIONS TYPE: "BY HOUR-OF-DAY (HROFDY)"
** VARIABLE EMISSION SCENARIO: "OPS-16H"
   EMISFACT L0039917     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0039917     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0039917     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039917     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0039918     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0039918     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039918     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039918     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0039919     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0039919     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039919     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039919     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0039920     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0039920     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039920     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039920     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0039921     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0039921     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039921     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039921     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0039922     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0039922     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039922     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039922     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0039923     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0039923     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039923     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0039923     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040067     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040067     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040067     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040067     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040068     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040068     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040068     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040068     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040069     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040069     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040069     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040069     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040070     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040070     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040070     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040070     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040071     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040071     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040071     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040071     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040072     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040072     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040072     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040072     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040073     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040073     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040073     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040073     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040074     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040074     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040074     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040074     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040075     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040075     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040075     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040075     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040076     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040076     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040076     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040076     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040077     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040077     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040077     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040077     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040078     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040078     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040078     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040078     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040079     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040079     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040079     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040079     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040080     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040080     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040080     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040080     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040081     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040081     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040081     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040081     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040082     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040082     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040082     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040082     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040083     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040083     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040083     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040083     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040084     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040084     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040084     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040084     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
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EMISFACT L0040085     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040085     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040085     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040085     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040086     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040086     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040086     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040086     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040087     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040087     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040087     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040087     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040088     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0040088     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040088     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0040088     HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0040089     HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT	L0040535	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
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EMISFACT	L0040539	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
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SRCGROUP OPS      L0040723 L0040724 L0040725 L0040726 L0040727 L0040728
SRCGROUP OPS      L0040729 L0040730 L0040731 L0040732 L0040733 L0040734
SRCGROUP OPS      L0040735 L0040736 L0040737 L0040738 L0040739 L0040740
SRCGROUP OPS      L0040741 L0040742 L0040743 L0040744 L0040745 L0040746
SRCGROUP OPS      L0040747 L0040748 L0040749 L0040750 L0040751 L0040752
SRCGROUP OPS      L0040753 L0040754 L0040755 L0040756 L0040757 L0040778
SRCGROUP OPS      L0040779 L0040780 L0040781 L0040782 L0040783 L0040784
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SRCGROUP OPS      L0040791 L0040792 L0040793 L0040794 L0040795 L0040796
SRCGROUP OPS      L0040797 L0040798 L0040799 L0040800 L0040801 L0040802
SRCGROUP OPS      L0040803 L0040804 L0040805 L0040806 L0040807 L0040808
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SRCGROUP OPS      L0040957 L0040958 L0040959 L0040960 L0040961 L0040962
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SRCGROUP OPS      L0041029 L0041030 L0041031 L0041032 L0041033 L0041034
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SRCGROUP OPS      L0041189 L0041190 L0041191 L0041192 L0041193 L0041194
SRCGROUP OPS      L0041195 L0041196 L0041197 L0041198 L0041199 L0041200
SRCGROUP OPS      L0041201 L0041202 L0041203 L0041204 L0041205 L0041322
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SRCGROUP OPS      L0041335 L0041336 L0041337 L0041338 L0041339 L0041340
SRCGROUP OPS      L0041341 L0041342 L0041343 L0041344 L0041345 L0041346
SRCGROUP OPS      L0041347 L0041348 L0041349 L0041350 L0041351 L0041352
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SRCGROUP OPS      L0040049 L0040050 L0040051 L0040052 L0040053 L0040054
SRCGROUP OPS      L0040055 L0040056 L0040057 L0040058 L0040059 L0040060
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SRCGROUP OPS      L0040422 L0040423 L0040424 L0040425 L0040426 L0040427
SRCGROUP OPS      L0040428 L0040429 L0040430 L0040431 L0040432 L0040433
SRCGROUP OPS      L0040434 L0040435 FLARE1 FLARE2 L0040478 L0040479 L0040480
SRCGROUP OPS      L0040481 L0040482 L0040483 L0040484 L0040485 L0040486
SRCGROUP OPS      L0040487 L0040488 L0040489 L0040490 L0040491 L0040492
SRCGROUP OPS      L0040493 L0040494 L0040495 L0040496 L0040497 L0040498
SRCGROUP OPS      L0040499 L0040500 L0040501 L0040502 L0040503 L0040504
SRCGROUP OPS      L0040758 L0040759 L0040760 L0040761 L0040762 L0040763
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   SRCGROUP OPS      L0040942 L0040943 L0040944 L0040945 L0040946 L0040947
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   SRCGROUP OPS      L0040334 L0040335 L0040336 L0040337 L0040338 L0040339
   SRCGROUP OPS      L0040340 L0040341 L0040342 L0040343 L0040344 L0040345
   SRCGROUP OPS      L0040346 L0040347 L0040348 L0040349 L0040350 L0040351
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   SRCGROUP OPS      L0040370 L0040371 L0040372 L0040373 L0040374 L0040375
   SRCGROUP OPS      L0040376 L0040377 L0040378 L0040379 L0040380 L0040381
   SRCGROUP OPS      L0040382 L0040383 L0040384 L0040385 L0040386 L0040387
   SRCGROUP OPS      L0040388 L0040389 L0040390 L0040391 L0040392 L0040393
   SRCGROUP OPS      L0040394 L0040395 L0040396 L0040397 L0040398 L0040399
   SRCGROUP OPS      L0040400 L0040401 L0040402 L0040403 L0040404 L0040405
   SRCGROUP OPS      L0040406 L0040407 L0040408 L0040409 L0040410 L0040411
   SRCGROUP OPS      L0040412 L0040413 L0040414 L0040415 BLDGAEG BLDGBEG
   SRCGROUP OPS      BLDGCEG BLDGDEG BLDGEEG BLDGFEG BLDGATI1 BLDGATI2 BLDGATI3
   SRCGROUP OPS      BLDGBTI1 BLDGBTI2 BLDGBTI3 BLDGBTI4 BLDGBTI5 BLDGBTI6
   SRCGROUP OPS      BLDGCTI1 BLDGCTI2 BLDGCTI3 BLDGCTI4 BLDGCTI5 BLDGCTI6
   SRCGROUP OPS      BLDGDTI1 BLDGDTI2 BLDGDTI3 BLDGDTI4 BLDGDTI5 BLDGDTI6
   SRCGROUP OPS      BLDGETI1 BLDGETI2 BLDGETI3 BLDGETI4 BLDGETI5 BLDGETI6
   SRCGROUP OPS      BLDGFTI1 BLDGFTI2 BLDGFTI3 BLDGFTI4 BLDGFTI5 BLDGFTI6
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   SRCGROUP OPS      L0041206 L0041207 L0041208 L0041209 L0041210 L0041211
   SRCGROUP OPS      L0041212 L0041213 L0041214 L0041215 L0041216 L0041217
   SRCGROUP OPS      L0041218 L0041219 L0041220 L0041221 L0041222 L0041223
   SRCGROUP OPS      L0041224 L0041225 L0041226 L0041227 L0041228 L0041229
   SRCGROUP OPS      L0041230 L0041231 L0041232 L0041233 L0041234 L0041235
   SRCGROUP OPS      L0041236 L0041237 L0041238 L0041239 L0041240 L0041241
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   SRCGROUP OPS      L0041266 L0041267 L0041268 L0041269 L0041270 L0041271
   SRCGROUP OPS      L0041272 L0041273 L0041274 L0041275 L0041276 L0041277
   SRCGROUP OPS      L0041278 L0041279 L0041280 L0041281 L0041282 L0041283
   SRCGROUP OPS      L0041284 L0041285 L0041286 L0041287 L0041288 L0041289
   SRCGROUP OPS      L0041290 L0041291 L0041292 L0041293 L0041294 L0041295
   SRCGROUP OPS      L0041296 L0041297 L0041298 L0041299 L0041300 L0041301
SO FINISHED
**
****************************************
** AERMOD RECEPTOR PATHWAY
****************************************
**
**
RE STARTING
   INCLUDED "DIST - LST WITH AVA PM10 ANN.ROU"
RE FINISHED
**
****************************************
** AERMOD METEOROLOGY PATHWAY
****************************************
**
**
ME STARTING
   SURFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC
   PROFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   SURFDATA 23129 2012 LONG_BEACH
   UAIRDATA 3190 2012
   PROFBASE 10.0 METERS
ME FINISHED
**
****************************************
** AERMOD OUTPUT PATHWAY
****************************************
**
**
OU STARTING
** AUTO-GENERATED PLOTFILES
   PLOTFILE   PERIOD CSTN "DIST - LST WITH AVA PM10 ANN.AD\PE00G001.PLT" 31
   PLOTFILE   PERIOD OPS "DIST - LST WITH AVA PM10 ANN.AD\PE00G002.PLT" 32
   SUMMFILE "DIST - LST WITH AVA PM10 ANN.SUM"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of          472 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
                ***  NONE  ***
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   ********   WARNING MESSAGES   ********
SO W320    3680       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3687       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3691       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3830        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3831        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3832        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3833        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3834        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3835        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3836        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3837        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3838        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3839        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3840        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3841        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3842        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3843        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3844        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3845        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3846        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3847        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3848        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3849        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3850        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3851        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3852        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3853        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3854        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320    3856        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3857        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3858        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3859        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320    3861        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3862        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3863        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320    3871        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3872        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3873        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320    3876        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3877        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3878        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3879        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3880        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3881        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3882        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3883        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    3884        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320    3927        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320	3981	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	4003	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4004	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4007	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320    5336        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5337        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
ME W186   10656       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187   10656       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

***********************************
*** SETUP Finishes Successfully ***
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                      ***
18:46:06

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
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*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
FLARE1	0	0.37799E-02	382260.1	3745099.3	10.9	12.53	1095.93	0.70	1.22	NO	YES	NO	
FLARE2	0	0.32759E-01	382263.6	3745099.1	10.9	12.64	1088.71	1.00	1.52	NO	YES	NO	
BLDGAEG	0	0.46602E-04	381929.1	3745490.0	9.4	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGBEG	0	0.46602E-04	382078.3	3745578.3	8.3	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGCEG	0	0.46602E-04	382164.6	3745398.6	10.7	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGDEG	0	0.46602E-04	382127.1	3745103.2	11.0	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGEEG	0	0.46602E-04	382300.6	3745217.9	10.1	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGFEG	0	0.46602E-04	382413.3	3745094.1	10.1	1.52	755.75	96.39	0.15	NO	YES	NO	
TIPAA	0	0.59387E-06	382418.1	3745762.4	12.4	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAB	0	0.59387E-06	382567.4	3745600.4	13.1	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAC	0	0.59387E-06	382642.9	3745513.0	11.8	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAD	0	0.59387E-06	382705.7	3745436.7	11.6	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI2A	0	0.70162E-07	382583.5	3745269.1	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI1	0	0.70162E-07	382572.3	3745299.9	9.8	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI6	0	0.70162E-07	382745.1	3745119.7	8.4	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI3	0	0.70162E-07	382631.0	3745221.4	9.2	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKT4	0	0.70162E-07	382668.0	3745183.1	8.9	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI5	0	0.70162E-07	382706.9	3745143.8	8.5	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
BLDGATI1	0	0.74988E-06	381929.8	3745592.9	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGATI2	0	0.74988E-06	381929.8	3745558.4	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGATI3	0	0.74988E-06	381929.8	3745530.0	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI1	0	0.24222E-06	382096.3	3745564.5	8.9	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI2	0	0.24222E-06	382128.7	3745563.5	9.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI3	0	0.24222E-06	382156.1	3745563.5	10.0	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI4	0	0.24222E-06	382102.3	3745533.1	9.3	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI5	0	0.24222E-06	382117.6	3745533.1	9.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI6	0	0.24222E-06	382134.8	3745532.0	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI1	0	0.68352E-06	382204.9	3745413.3	11.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI2	0	0.68352E-06	382258.7	3745445.8	14.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI3	0	0.68352E-06	382307.4	3745480.3	14.0	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI4	0	0.68352E-06	382222.1	3745377.8	11.3	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI5	0	0.68352E-06	382282.0	3745420.4	13.2	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI6	0	0.68352E-06	382336.8	3745456.9	14.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI1	0	0.44230E-05	382060.7	3745402.1	10.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI2	0	0.44230E-05	382130.8	3745306.7	10.9	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI3	0	0.44230E-05	382205.9	3745206.2	11.1	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI4	0	0.44230E-05	382093.2	3745429.5	10.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI5	0	0.44230E-05	382179.5	3745309.8	10.8	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI6	0	0.44230E-05	382246.5	3745222.5	10.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGETI1	0	0.24487E-05	382262.7	3745331.1	10.9	3.66	366.00	51.70	0.10	NO	YES	NO	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR EMIS RATE SCALAR VARY BY
BLDGETI2	0	0.24487E-05	382318.5	3745369.6	11.5	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI3	0	0.24487E-05	382367.3	3745405.2	12.3	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI4	0	0.24487E-05	382232.3	3745366.6	11.3	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI5	0	0.24487E-05	382291.1	3745408.2	11.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI6	0	0.24487E-05	382349.0	3745442.7	14.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI1	0	0.61716E-06	382398.7	3745208.3	9.0	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI2	0	0.61716E-06	382401.8	3745162.6	9.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI3	0	0.61716E-06	382400.8	3745101.7	10.1	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI4	0	0.61716E-06	382353.1	3745183.9	9.9	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI5	0	0.61716E-06	382355.1	3745136.2	9.5	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI6	0	0.61716E-06	382355.1	3745096.6	9.5	3.66	366.00	51.70	0.10	NO	YES	NO

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000001	0	0.17365E-02	381662.7	3745762.2	9.5	3.66	69.77	3.40	YES	
L0000002	0	0.17365E-02	381812.6	3745760.7	8.9	3.66	69.77	3.40	YES	
L0000003	0	0.17365E-02	381962.6	3745759.2	8.9	3.66	69.77	3.40	YES	
L0039917	0	0.97400E-04	382155.7	3745756.6	7.9	3.66	69.77	3.40	YES	HROFDY
L0039918	0	0.97400E-04	382305.7	3745753.6	9.2	3.66	69.77	3.40	YES	HROFDY
L0039919	0	0.97400E-04	382414.4	3745657.9	13.4	3.66	69.77	3.40	YES	HROFDY
L0039920	0	0.97400E-04	382517.2	3745548.6	12.1	3.66	69.77	3.40	YES	HROFDY
L0039921	0	0.97400E-04	382619.9	3745439.3	11.7	3.66	69.77	3.40	YES	HROFDY
L0039922	0	0.97400E-04	382722.6	3745330.0	11.3	3.66	69.77	3.40	YES	HROFDY
L0039923	0	0.97400E-04	382825.4	3745220.7	9.8	3.66	69.77	3.40	YES	HROFDY
L0039924	0	0.38998E-04	381964.6	3745618.4	9.7	3.66	69.77	3.40	YES	
L0039925	0	0.38998E-04	382114.4	3745609.6	8.7	3.66	69.77	3.40	YES	
L0039926	0	0.38998E-04	382251.4	3745572.6	10.2	3.66	69.77	3.40	YES	
L0039927	0	0.38998E-04	382356.8	3745466.0	14.0	3.66	69.77	3.40	YES	
L0039928	0	0.38998E-04	382462.3	3745359.3	11.5	3.66	69.77	3.40	YES	
L0039929	0	0.38998E-04	382567.8	3745252.7	10.0	3.66	69.77	3.40	YES	
L0039930	0	0.38998E-04	382643.0	3745158.6	9.2	3.66	69.77	3.40	YES	
L0039931	0	0.38998E-04	382493.0	3745157.7	10.2	3.66	69.77	3.40	YES	
L0039932	0	0.38998E-04	382343.0	3745156.9	9.5	3.66	69.77	3.40	YES	
L0039933	0	0.38998E-04	382209.3	3745189.7	10.9	3.66	69.77	3.40	YES	
L0039934	0	0.38998E-04	382117.1	3745308.0	11.1	3.66	69.77	3.40	YES	
L0039935	0	0.38998E-04	382024.8	3745426.3	10.6	3.66	69.77	3.40	YES	
L0039936	0	0.15620E-02	381662.7	3745762.2	9.5	3.66	69.77	3.40	YES	HRDOW
L0039937	0	0.15620E-02	381812.6	3745760.7	8.9	3.66	69.77	3.40	YES	HRDOW
L0039938	0	0.15620E-02	381962.6	3745759.2	8.9	3.66	69.77	3.40	YES	HRDOW
L0039939	0	0.34649E-03	382155.7	3745756.6	7.9	3.66	69.77	3.40	YES	HRDOW
L0039940	0	0.34649E-03	382305.7	3745753.6	9.2	3.66	69.77	3.40	YES	HRDOW
L0039941	0	0.34649E-03	382414.4	3745657.9	13.4	3.66	69.77	3.40	YES	HRDOW
L0039942	0	0.34649E-03	382517.2	3745548.6	12.1	3.66	69.77	3.40	YES	HRDOW
L0039943	0	0.34649E-03	382619.9	3745439.3	11.7	3.66	69.77	3.40	YES	HRDOW
L0039944	0	0.34649E-03	382722.6	3745330.0	11.3	3.66	69.77	3.40	YES	HRDOW
L0039945	0	0.34649E-03	382825.4	3745220.7	9.8	3.66	69.77	3.40	YES	HRDOW
L0039946	0	0.14140E-03	381964.6	3745618.4	9.7	3.66	69.77	3.40	YES	HRDOW
L0039947	0	0.14140E-03	382114.4	3745609.6	8.7	3.66	69.77	3.40	YES	HRDOW
L0039948	0	0.14140E-03	382251.4	3745572.6	10.2	3.66	69.77	3.40	YES	HRDOW
L0039949	0	0.14140E-03	382356.8	3745466.0	14.0	3.66	69.77	3.40	YES	HRDOW
L0039950	0	0.14140E-03	382462.3	3745359.3	11.5	3.66	69.77	3.40	YES	HRDOW
L0039951	0	0.14140E-03	382567.8	3745252.7	10.0	3.66	69.77	3.40	YES	HRDOW
L0039952	0	0.14140E-03	382643.0	3745158.6	9.2	3.66	69.77	3.40	YES	HRDOW
L0039953	0	0.14140E-03	382493.0	3745157.7	10.2	3.66	69.77	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0039954	0	0.14140E-03	382343.0	3745156.9	9.5	3.66	69.77	3.40	YES	HRDOW
L0039955	0	0.14140E-03	382209.3	3745189.7	10.9	3.66	69.77	3.40	YES	HRDOW
L0039956	0	0.14140E-03	382117.1	3745308.0	11.1	3.66	69.77	3.40	YES	HRDOW
L0039957	0	0.14140E-03	382024.8	3745426.3	10.6	3.66	69.77	3.40	YES	HRDOW
L0039958	0	0.82660E-06	383084.5	3744987.0	5.8	3.66	23.26	3.40	YES	HRDOW
L0039959	0	0.82660E-06	383097.7	3745035.2	5.4	3.66	23.26	3.40	YES	HRDOW
L0039960	0	0.82660E-06	383111.0	3745083.4	5.5	3.66	23.26	3.40	YES	HRDOW
L0039961	0	0.86250E-06	381592.6	3745851.8	7.3	3.66	24.19	3.40	YES	HRDOW
L0039962	0	0.86250E-06	381644.5	3745850.7	7.4	3.66	24.19	3.40	YES	HRDOW
L0039963	0	0.86250E-06	381696.5	3745849.7	7.7	3.66	24.19	3.40	YES	HRDOW
L0039964	0	0.86250E-06	381748.5	3745848.7	7.9	3.66	24.19	3.40	YES	HRDOW
L0039965	0	0.86250E-06	381800.5	3745847.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0039966	0	0.86250E-06	381852.5	3745846.6	8.4	3.66	24.19	3.40	YES	HRDOW
L0039967	0	0.86250E-06	381904.5	3745845.6	8.6	3.66	24.19	3.40	YES	HRDOW
L0039968	0	0.86250E-06	381956.5	3745844.5	8.6	3.66	24.19	3.40	YES	HRDOW
L0039969	0	0.86250E-06	382008.5	3745843.5	8.9	3.66	24.19	3.40	YES	HRDOW
L0039970	0	0.86250E-06	382060.5	3745842.4	9.1	3.66	24.19	3.40	YES	HRDOW
L0039971	0	0.97430E-06	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0039972	0	0.97430E-06	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0039973	0	0.97430E-06	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0039974	0	0.97430E-06	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0039975	0	0.97430E-06	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0039976	0	0.97430E-06	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	HRDOW
L0039977	0	0.97430E-06	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	HRDOW
L0039978	0	0.97430E-06	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	HRDOW
L0039979	0	0.97430E-06	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	HRDOW
L0039980	0	0.81880E-06	382861.8	3745111.5	9.3	3.66	22.68	3.40	YES	HRDOW
L0039981	0	0.81880E-06	382901.0	3745082.6	1.2	3.66	22.68	3.40	YES	HRDOW
L0039982	0	0.81880E-06	382940.4	3745053.7	10.7	3.66	22.68	3.40	YES	HRDOW
L0039983	0	0.81880E-06	382981.2	3745027.1	9.1	3.66	22.68	3.40	YES	HRDOW
L0039984	0	0.81880E-06	383027.7	3745013.6	7.1	3.66	22.68	3.40	YES	HRDOW
L0039985	0	0.81880E-06	383075.1	3745002.1	5.9	3.66	22.68	3.40	YES	HRDOW
L0039986	0	0.77770E-06	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	HRDOW
L0039987	0	0.77770E-06	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	HRDOW
L0039988	0	0.77770E-06	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	HRDOW
L0039989	0	0.77770E-06	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	HRDOW
L0039990	0	0.87380E-06	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0039991	0	0.87380E-06	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0039992	0	0.87380E-06	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	HRDOW
L0039993	0	0.87380E-06	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0039994	0	0.87380E-06	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0039995	0	0.87380E-06	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0039996	0	0.87380E-06	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0039997	0	0.87380E-06	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	HRDOW
L0039998	0	0.87380E-06	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0039999	0	0.87380E-06	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	HRDOW
L0040000	0	0.87380E-06	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	HRDOW
L0040001	0	0.87380E-06	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	HRDOW
L0040002	0	0.87380E-06	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	HRDOW
L0040003	0	0.87380E-06	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	HRDOW
L0040004	0	0.87380E-06	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0040005	0	0.87380E-06	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	HRDOW
L0040006	0	0.90830E-06	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	HRDOW
L0040007	0	0.90830E-06	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	HRDOW
L0040008	0	0.90830E-06	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	HRDOW
L0040009	0	0.90830E-06	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0040010	0	0.90830E-06	381580.6	3745480.0	7.0	3.66	23.26	3.40	YES	HRDOW
L0040011	0	0.90830E-06	381582.5	3745430.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0040012	0	0.90830E-06	381584.3	3745380.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0040013	0	0.90830E-06	381586.1	3745330.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0040014	0	0.90830E-06	381588.0	3745280.1	6.9	3.66	23.26	3.40	YES	HRDOW
L0040015	0	0.90830E-06	381589.8	3745230.2	6.7	3.66	23.26	3.40	YES	HRDOW
L0040016	0	0.90830E-06	381591.6	3745180.2	6.9	3.66	23.26	3.40	YES	HRDOW
L0040017	0	0.90830E-06	381593.6	3745130.2	7.0	3.66	23.26	3.40	YES	HRDOW
L0040018	0	0.90830E-06	381596.0	3745080.3	7.1	3.66	23.26	3.40	YES	HRDOW
L0040019	0	0.90830E-06	381598.4	3745030.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0040020	0	0.90830E-06	381600.8	3744980.4	7.5	3.66	23.26	3.40	YES	HRDOW
L0040021	0	0.90830E-06	381604.1	3744930.5	7.7	3.66	23.26	3.40	YES	HRDOW
L0040022	0	0.90830E-06	381609.5	3744880.8	7.9	3.66	23.26	3.40	YES	HRDOW
L0040023	0	0.90830E-06	381615.3	3744831.2	8.2	3.66	23.26	3.40	YES	HRDOW
L0040024	0	0.90830E-06	381625.5	3744782.2	8.5	3.66	23.26	3.40	YES	HRDOW
L0040025	0	0.90830E-06	381635.7	3744733.3	8.8	3.66	23.26	3.40	YES	HRDOW
L0040026	0	0.90830E-06	381645.9	3744684.3	9.1	3.66	23.26	3.40	YES	HRDOW
L0040027	0	0.90830E-06	381656.0	3744635.4	9.3	3.66	23.26	3.40	YES	HRDOW
L0040028	0	0.90830E-06	381666.2	3744586.4	9.5	3.66	23.26	3.40	YES	HRDOW
L0040029	0	0.90830E-06	381676.4	3744537.5	9.9	3.66	23.26	3.40	YES	HRDOW
L0040030	0	0.90830E-06	381686.6	3744488.5	10.2	3.66	23.26	3.40	YES	HRDOW
L0040031	0	0.90830E-06	381696.8	3744439.6	10.4	3.66	23.26	3.40	YES	HRDOW
L0040032	0	0.90830E-06	381706.9	3744390.6	10.5	3.66	23.26	3.40	YES	HRDOW
L0040033	0	0.90830E-06	381717.3	3744341.7	10.6	3.66	23.26	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040034	0	0.90830E-06	381727.8	3744292.8	10.7	3.66	23.26	3.40	YES	HRDOW
L0040035	0	0.90830E-06	381738.2	3744243.9	10.7	3.66	23.26	3.40	YES	HRDOW
L0040036	0	0.90830E-06	381748.7	3744195.0	10.7	3.66	23.26	3.40	YES	HRDOW
L0040037	0	0.90830E-06	381759.2	3744146.1	10.9	3.66	23.26	3.40	YES	HRDOW
L0040038	0	0.90830E-06	381769.7	3744097.3	11.0	3.66	23.26	3.40	YES	HRDOW
L0040039	0	0.90830E-06	381780.2	3744048.4	11.0	3.66	23.26	3.40	YES	HRDOW
L0040040	0	0.90830E-06	381790.7	3743999.5	11.2	3.66	23.26	3.40	YES	HRDOW
L0040041	0	0.90830E-06	381801.2	3743950.6	11.2	3.66	23.26	3.40	YES	HRDOW
L0040042	0	0.31180E-05	382056.4	3745817.8	8.8	3.66	27.22	3.40	YES	
L0040043	0	0.31180E-05	382055.6	3745759.2	8.6	3.66	27.22	3.40	YES	
L0040044	0	0.31180E-05	382054.7	3745700.7	8.2	3.66	27.22	3.40	YES	
L0040045	0	0.31960E-05	383084.5	3744987.0	5.8	3.66	23.26	3.40	YES	
L0040046	0	0.31960E-05	383097.7	3745035.2	5.4	3.66	23.26	3.40	YES	
L0040047	0	0.31960E-05	383111.0	3745083.4	5.5	3.66	23.26	3.40	YES	
L0040048	0	0.29180E-05	381592.6	3745851.8	7.3	3.66	24.19	3.40	YES	
L0040049	0	0.29180E-05	381644.5	3745850.7	7.4	3.66	24.19	3.40	YES	
L0040050	0	0.29180E-05	381696.5	3745849.7	7.7	3.66	24.19	3.40	YES	
L0040051	0	0.29180E-05	381748.5	3745848.7	7.9	3.66	24.19	3.40	YES	
L0040052	0	0.29180E-05	381800.5	3745847.6	8.2	3.66	24.19	3.40	YES	
L0040053	0	0.29180E-05	381852.5	3745846.6	8.4	3.66	24.19	3.40	YES	
L0040054	0	0.29180E-05	381904.5	3745845.6	8.6	3.66	24.19	3.40	YES	
L0040055	0	0.29180E-05	381956.5	3745844.5	8.6	3.66	24.19	3.40	YES	
L0040056	0	0.29180E-05	382008.5	3745843.5	8.9	3.66	24.19	3.40	YES	
L0040057	0	0.29180E-05	382060.5	3745842.4	9.1	3.66	24.19	3.40	YES	
L0040058	0	0.30130E-05	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0040059	0	0.30130E-05	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0040060	0	0.30130E-05	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0040061	0	0.30130E-05	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	
L0040062	0	0.30130E-05	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	
L0040063	0	0.30130E-05	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	
L0040064	0	0.30130E-05	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	
L0040065	0	0.30130E-05	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	
L0040066	0	0.30130E-05	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	
L0040067	0	0.00000E+00	382262.7	3745666.6	7.8	3.66	3.40	3.40	YES	HROFDY
L0040068	0	0.00000E+00	382266.0	3745673.1	7.8	3.66	3.40	3.40	YES	HROFDY
L0040069	0	0.00000E+00	382269.3	3745679.7	8.6	3.66	3.40	3.40	YES	HROFDY
L0040070	0	0.00000E+00	382272.6	3745686.2	8.5	3.66	3.40	3.40	YES	HROFDY
L0040071	0	0.00000E+00	382275.9	3745692.7	7.6	3.66	3.40	3.40	YES	HROFDY
L0040072	0	0.00000E+00	382279.3	3745699.2	7.7	3.66	3.40	3.40	YES	HROFDY
L0040073	0	0.00000E+00	382282.6	3745705.8	8.1	3.66	3.40	3.40	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040074	0	0.00000E+00	382285.9	3745712.3	8.8	3.66	3.40	3.40	YES	HROFDY
L0040075	0	0.00000E+00	382289.2	3745718.8	9.1	3.66	3.40	3.40	YES	HROFDY
L0040076	0	0.00000E+00	382292.5	3745725.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0040077	0	0.00000E+00	382295.9	3745731.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0040078	0	0.00000E+00	382299.3	3745738.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0040079	0	0.00000E+00	382302.7	3745744.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0040080	0	0.00000E+00	382306.0	3745751.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0040081	0	0.00000E+00	382309.4	3745757.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0040082	0	0.00000E+00	382313.3	3745763.9	9.2	3.66	3.40	3.40	YES	HROFDY
L0040083	0	0.00000E+00	382317.9	3745769.6	9.2	3.66	3.40	3.40	YES	HROFDY
L0040084	0	0.00000E+00	382322.4	3745775.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0040085	0	0.00000E+00	382327.0	3745781.1	9.2	3.66	3.40	3.40	YES	HROFDY
L0040086	0	0.00000E+00	382331.5	3745786.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0040087	0	0.00000E+00	382336.1	3745792.5	9.2	3.66	3.40	3.40	YES	HROFDY
L0040088	0	0.00000E+00	382341.3	3745797.7	9.1	3.66	3.40	3.40	YES	HROFDY
L0040089	0	0.00000E+00	382346.5	3745802.8	9.5	3.66	3.40	3.40	YES	HROFDY
L0040090	0	0.00000E+00	382351.7	3745808.0	10.9	3.66	3.40	3.40	YES	HROFDY
L0040091	0	0.00000E+00	382356.8	3745812.3	11.6	3.66	3.40	3.40	YES	HROFDY
L0040092	0	0.00000E+00	382362.1	3745807.3	11.8	3.66	3.40	3.40	YES	HROFDY
L0040093	0	0.00000E+00	382367.4	3745802.3	12.0	3.66	3.40	3.40	YES	HROFDY
L0040094	0	0.00000E+00	382372.7	3745797.2	11.9	3.66	3.40	3.40	YES	HROFDY
L0040095	0	0.00000E+00	382378.0	3745792.2	11.9	3.66	3.40	3.40	YES	HROFDY
L0040096	0	0.00000E+00	382383.3	3745787.1	12.0	3.66	3.40	3.40	YES	HROFDY
L0040097	0	0.00000E+00	382388.6	3745782.1	12.0	3.66	3.40	3.40	YES	HROFDY
L0040098	0	0.00000E+00	382393.9	3745777.0	12.1	3.66	3.40	3.40	YES	HROFDY
L0040099	0	0.00000E+00	382399.2	3745772.0	12.1	3.66	3.40	3.40	YES	HROFDY
L0040100	0	0.00000E+00	382404.5	3745767.0	12.2	3.66	3.40	3.40	YES	HROFDY
L0040101	0	0.00000E+00	382406.1	3745768.5	12.2	3.66	3.40	3.40	YES	HROFDY
L0040102	0	0.00000E+00	382411.1	3745763.1	12.3	3.66	3.40	3.40	YES	HROFDY
L0040103	0	0.00000E+00	382416.0	3745757.8	12.3	3.66	3.40	3.40	YES	HROFDY
L0040104	0	0.00000E+00	382421.0	3745752.4	12.4	3.66	3.40	3.40	YES	HROFDY
L0040105	0	0.00000E+00	382426.0	3745747.0	12.5	3.66	3.40	3.40	YES	HROFDY
L0040106	0	0.00000E+00	382430.9	3745741.6	12.5	3.66	3.40	3.40	YES	HROFDY
L0040107	0	0.00000E+00	382435.9	3745736.2	12.5	3.66	3.40	3.40	YES	HROFDY
L0040108	0	0.00000E+00	382440.8	3745730.9	12.6	3.66	3.40	3.40	YES	HROFDY
L0040109	0	0.00000E+00	382445.8	3745725.5	12.7	3.66	3.40	3.40	YES	HROFDY
L0040110	0	0.00000E+00	382450.8	3745720.1	12.7	3.66	3.40	3.40	YES	HROFDY
L0040111	0	0.00000E+00	382455.7	3745714.7	12.7	3.66	3.40	3.40	YES	HROFDY
L0040112	0	0.00000E+00	382460.7	3745709.4	12.5	3.66	3.40	3.40	YES	HROFDY
L0040113	0	0.00000E+00	382465.6	3745704.0	12.3	3.66	3.40	3.40	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040114	0	0.00000E+00	382470.6	3745698.6	12.2	3.66	3.40	3.40	YES	HROFDY
L0040115	0	0.00000E+00	382475.6	3745693.2	12.1	3.66	3.40	3.40	YES	HROFDY
L0040116	0	0.00000E+00	382480.5	3745687.9	12.1	3.66	3.40	3.40	YES	HROFDY
L0040117	0	0.00000E+00	382485.5	3745682.5	12.1	3.66	3.40	3.40	YES	HROFDY
L0040118	0	0.00000E+00	382490.4	3745677.1	12.1	3.66	3.40	3.40	YES	HROFDY
L0040119	0	0.00000E+00	382495.4	3745671.7	12.0	3.66	3.40	3.40	YES	HROFDY
L0040120	0	0.00000E+00	382500.4	3745666.3	12.0	3.66	3.40	3.40	YES	HROFDY
L0040121	0	0.00000E+00	382505.3	3745661.0	12.0	3.66	3.40	3.40	YES	HROFDY
L0040122	0	0.00000E+00	382510.3	3745655.6	12.0	3.66	3.40	3.40	YES	HROFDY
L0040123	0	0.00000E+00	382515.2	3745650.2	12.0	3.66	3.40	3.40	YES	HROFDY
L0040124	0	0.00000E+00	382520.2	3745644.8	12.0	3.66	3.40	3.40	YES	HROFDY
L0040125	0	0.00000E+00	382525.2	3745639.5	11.9	3.66	3.40	3.40	YES	HROFDY
L0040126	0	0.00000E+00	382530.1	3745634.1	11.9	3.66	3.40	3.40	YES	HROFDY
L0040127	0	0.00000E+00	382535.1	3745628.7	11.8	3.66	3.40	3.40	YES	HROFDY
L0040128	0	0.00000E+00	382540.0	3745623.3	11.9	3.66	3.40	3.40	YES	HROFDY
L0040129	0	0.00000E+00	382545.0	3745617.9	12.0	3.66	3.40	3.40	YES	HROFDY
L0040130	0	0.00000E+00	382550.0	3745612.6	12.6	3.66	3.40	3.40	YES	HROFDY
L0040131	0	0.00000E+00	382554.9	3745607.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0040132	0	0.00000E+00	382558.6	3745607.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0040133	0	0.00000E+00	382563.4	3745601.7	13.0	3.66	3.40	3.40	YES	HROFDY
L0040134	0	0.00000E+00	382568.3	3745596.2	13.1	3.66	3.40	3.40	YES	HROFDY
L0040135	0	0.00000E+00	382573.1	3745590.7	13.0	3.66	3.40	3.40	YES	HROFDY
L0040136	0	0.00000E+00	382577.9	3745585.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0040137	0	0.00000E+00	382582.7	3745579.7	12.8	3.66	3.40	3.40	YES	HROFDY
L0040138	0	0.00000E+00	382587.6	3745574.2	12.7	3.66	3.40	3.40	YES	HROFDY
L0040139	0	0.00000E+00	382592.4	3745568.7	12.6	3.66	3.40	3.40	YES	HROFDY
L0040140	0	0.00000E+00	382597.2	3745563.2	12.6	3.66	3.40	3.40	YES	HROFDY
L0040141	0	0.00000E+00	382602.0	3745557.7	12.5	3.66	3.40	3.40	YES	HROFDY
L0040142	0	0.00000E+00	382606.9	3745552.2	12.5	3.66	3.40	3.40	YES	HROFDY
L0040143	0	0.00000E+00	382611.7	3745546.7	12.4	3.66	3.40	3.40	YES	HROFDY
L0040144	0	0.00000E+00	382616.5	3745541.2	12.3	3.66	3.40	3.40	YES	HROFDY
L0040145	0	0.00000E+00	382621.3	3745535.7	12.2	3.66	3.40	3.40	YES	HROFDY
L0040146	0	0.00000E+00	382626.2	3745530.2	12.2	3.66	3.40	3.40	YES	HROFDY
L0040147	0	0.00000E+00	382631.0	3745524.7	12.1	3.66	3.40	3.40	YES	HROFDY
L0040148	0	0.00000E+00	382635.8	3745519.2	12.0	3.66	3.40	3.40	YES	HROFDY
L0040149	0	0.00000E+00	382635.7	3745519.8	12.0	3.66	3.40	3.40	YES	HROFDY
L0040150	0	0.00000E+00	382640.5	3745514.3	11.8	3.66	3.40	3.40	YES	HROFDY
L0040151	0	0.00000E+00	382645.2	3745508.7	11.7	3.66	3.40	3.40	YES	HROFDY
L0040152	0	0.00000E+00	382650.0	3745503.2	11.7	3.66	3.40	3.40	YES	HROFDY
L0040153	0	0.00000E+00	382654.8	3745497.7	11.7	3.66	3.40	3.40	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040154	0	0.00000E+00	382659.6	3745492.1	11.6	3.66	3.40	3.40	YES	HROFDY
L0040155	0	0.00000E+00	382664.4	3745486.6	11.6	3.66	3.40	3.40	YES	HROFDY
L0040156	0	0.00000E+00	382669.2	3745481.1	11.7	3.66	3.40	3.40	YES	HROFDY
L0040157	0	0.00000E+00	382674.0	3745475.5	11.7	3.66	3.40	3.40	YES	HROFDY
L0040158	0	0.00000E+00	382678.7	3745470.0	11.6	3.66	3.40	3.40	YES	HROFDY
L0040159	0	0.00000E+00	382683.5	3745464.5	11.6	3.66	3.40	3.40	YES	HROFDY
L0040160	0	0.00000E+00	382688.3	3745458.9	11.6	3.66	3.40	3.40	YES	HROFDY
L0040161	0	0.00000E+00	382693.1	3745453.4	11.5	3.66	3.40	3.40	YES	HROFDY
L0040162	0	0.00000E+00	382697.9	3745447.9	11.6	3.66	3.40	3.40	YES	HROFDY
L0040163	0	0.00000E+00	382699.2	3745446.7	11.6	3.66	3.40	3.40	YES	HROFDY
L0040164	0	0.00000E+00	382704.0	3745441.2	11.6	3.66	3.40	3.40	YES	HROFDY
L0040165	0	0.00000E+00	382708.8	3745435.7	11.6	3.66	3.40	3.40	YES	HROFDY
L0040166	0	0.00000E+00	382713.6	3745430.1	11.6	3.66	3.40	3.40	YES	HROFDY
L0040167	0	0.00000E+00	382718.4	3745424.6	11.6	3.66	3.40	3.40	YES	HROFDY
L0040168	0	0.00000E+00	382723.1	3745419.0	11.6	3.66	3.40	3.40	YES	HROFDY
L0040169	0	0.00000E+00	382727.7	3745413.3	11.5	3.66	3.40	3.40	YES	HROFDY
L0040170	0	0.00000E+00	382727.1	3745407.9	11.5	3.66	3.40	3.40	YES	HROFDY
L0040171	0	0.00000E+00	382722.1	3745402.5	11.4	3.66	3.40	3.40	YES	HROFDY
L0040172	0	0.00000E+00	382717.0	3745397.2	11.4	3.66	3.40	3.40	YES	HROFDY
L0040173	0	0.00000E+00	382712.0	3745391.9	11.3	3.66	3.40	3.40	YES	HROFDY
L0040174	0	0.00000E+00	382707.0	3745386.6	11.3	3.66	3.40	3.40	YES	HROFDY
L0040175	0	0.00000E+00	382702.0	3745381.2	11.3	3.66	3.40	3.40	YES	HROFDY
L0040176	0	0.00000E+00	382697.0	3745375.9	11.3	3.66	3.40	3.40	YES	HROFDY
L0040177	0	0.00000E+00	382692.0	3745370.6	11.3	3.66	3.40	3.40	YES	HROFDY
L0040178	0	0.00000E+00	382686.9	3745365.3	11.3	3.66	3.40	3.40	YES	HROFDY
L0040179	0	0.00000E+00	382681.9	3745359.9	11.2	3.66	3.40	3.40	YES	HROFDY
L0040180	0	0.00000E+00	382676.9	3745354.6	10.6	3.66	3.40	3.40	YES	HROFDY
L0040181	0	0.00000E+00	382671.9	3745349.3	10.3	3.66	3.40	3.40	YES	HROFDY
L0040182	0	0.00000E+00	382666.9	3745344.0	10.2	3.66	3.40	3.40	YES	HROFDY
L0040183	0	0.00000E+00	382661.9	3745338.6	10.0	3.66	3.40	3.40	YES	HROFDY
L0040184	0	0.00000E+00	382656.8	3745333.3	9.8	3.66	3.40	3.40	YES	HROFDY
L0040185	0	0.00000E+00	382652.1	3745328.0	9.7	3.66	3.40	3.40	YES	HROFDY
L0040186	0	0.00000E+00	382657.2	3745322.7	9.7	3.66	3.40	3.40	YES	HROFDY
L0040187	0	0.00000E+00	382662.3	3745317.5	9.7	3.66	3.40	3.40	YES	HROFDY
L0040188	0	0.00000E+00	382667.4	3745312.2	9.7	3.66	3.40	3.40	YES	HROFDY
L0040189	0	0.00000E+00	382672.4	3745307.0	9.7	3.66	3.40	3.40	YES	HROFDY
L0040190	0	0.00000E+00	382677.5	3745301.7	9.7	3.66	3.40	3.40	YES	HROFDY
L0040191	0	0.00000E+00	382682.6	3745296.4	9.6	3.66	3.40	3.40	YES	HROFDY
L0040192	0	0.00000E+00	382687.7	3745291.2	9.6	3.66	3.40	3.40	YES	HROFDY
L0040193	0	0.00000E+00	382692.8	3745285.9	9.5	3.66	3.40	3.40	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040194	0	0.00000E+00	382697.9	3745280.7	9.5	3.66	3.40	3.40	YES	HROFDY
L0040195	0	0.00000E+00	382703.0	3745275.4	9.5	3.66	3.40	3.40	YES	HROFDY
L0040196	0	0.00000E+00	382708.0	3745270.2	9.5	3.66	3.40	3.40	YES	HROFDY
L0040197	0	0.00000E+00	382713.1	3745264.9	9.5	3.66	3.40	3.40	YES	HROFDY
L0040198	0	0.00000E+00	382718.2	3745259.6	9.5	3.66	3.40	3.40	YES	HROFDY
L0040199	0	0.00000E+00	382723.3	3745254.4	9.4	3.66	3.40	3.40	YES	HROFDY
L0040200	0	0.00000E+00	382728.4	3745249.1	9.4	3.66	3.40	3.40	YES	HROFDY
L0040201	0	0.00000E+00	382733.5	3745243.9	9.5	3.66	3.40	3.40	YES	HROFDY
L0040202	0	0.00000E+00	382738.5	3745238.6	9.5	3.66	3.40	3.40	YES	HROFDY
L0040203	0	0.00000E+00	382743.6	3745233.3	9.5	3.66	3.40	3.40	YES	HROFDY
L0040204	0	0.00000E+00	382748.7	3745228.1	9.5	3.66	3.40	3.40	YES	HROFDY
L0040205	0	0.00000E+00	382753.8	3745222.8	9.4	3.66	3.40	3.40	YES	HROFDY
L0040206	0	0.00000E+00	382758.9	3745217.6	9.4	3.66	3.40	3.40	YES	HROFDY
L0040207	0	0.00000E+00	382764.0	3745212.3	9.3	3.66	3.40	3.40	YES	HROFDY
L0040208	0	0.00000E+00	382768.4	3745207.1	9.2	3.66	3.40	3.40	YES	HROFDY
L0040209	0	0.00000E+00	382763.3	3745201.8	9.1	3.66	3.40	3.40	YES	HROFDY
L0040210	0	0.00000E+00	382758.2	3745196.6	9.1	3.66	3.40	3.40	YES	HROFDY
L0040211	0	0.00000E+00	382753.1	3745191.3	8.9	3.66	3.40	3.40	YES	HROFDY
L0040212	0	0.00000E+00	382748.0	3745186.1	8.6	3.66	3.40	3.40	YES	HROFDY
L0040213	0	0.00000E+00	382742.9	3745180.8	8.5	3.66	3.40	3.40	YES	HROFDY
L0040214	0	0.43100E-06	381583.0	3745683.0	6.5	3.66	22.68	3.41	YES	
L0040215	0	0.43100E-06	381631.6	3745678.8	6.3	3.66	22.68	3.41	YES	
L0040216	0	0.43100E-06	381680.3	3745677.5	6.4	3.66	22.68	3.41	YES	
L0040217	0	0.43100E-06	381729.1	3745676.2	6.8	3.66	22.68	3.41	YES	
L0040218	0	0.43100E-06	381777.8	3745675.4	7.5	3.66	22.68	3.41	YES	
L0040219	0	0.43100E-06	381826.6	3745674.6	8.1	3.66	22.68	3.41	YES	
L0040220	0	0.25190E-06	381877.1	3745675.1	8.5	3.66	22.68	3.40	YES	
L0040221	0	0.25190E-06	381925.9	3745674.2	8.4	3.66	22.68	3.40	YES	
L0040222	0	0.25190E-06	381974.6	3745673.3	8.6	3.66	22.68	3.40	YES	
L0040223	0	0.25190E-06	382023.4	3745672.3	8.4	3.66	22.68	3.40	YES	
L0040224	0	0.00000E+00	382067.0	3745672.4	8.3	3.66	22.68	3.40	YES	
L0040225	0	0.00000E+00	382115.8	3745672.0	8.0	3.66	22.68	3.40	YES	
L0040226	0	0.00000E+00	382164.6	3745671.9	8.2	3.66	22.68	3.40	YES	
L0040227	0	0.00000E+00	382213.2	3745671.8	8.8	3.66	22.68	3.40	YES	
L0040228	0	0.00000E+00	382272.9	3745653.9	8.3	3.66	22.68	3.40	YES	
L0040229	0	0.00000E+00	382311.0	3745624.1	8.6	3.66	22.68	3.40	YES	
L0040230	0	0.00000E+00	382345.0	3745589.2	7.9	3.66	22.68	3.40	YES	
L0040231	0	0.00000E+00	382379.0	3745554.2	7.9	3.66	22.68	3.40	YES	
L0040232	0	0.00000E+00	382412.7	3745518.9	7.9	3.66	22.68	3.40	YES	
L0040233	0	0.00000E+00	382426.4	3745503.1	7.9	3.66	22.68	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040234	0	0.00000E+00	382460.5	3745468.3	9.0	3.66	22.68	3.40	YES	
L0040235	0	0.00000E+00	382494.6	3745433.4	9.8	3.66	22.68	3.40	YES	
L0040236	0	0.14880E-05	382525.2	3745401.1	10.0	3.66	11.34	3.40	YES	
L0040237	0	0.14880E-05	382540.3	3745382.0	9.6	3.66	11.34	3.40	YES	
L0040238	0	0.14880E-05	382555.5	3745362.9	9.6	3.66	11.34	3.40	YES	
L0040239	0	0.26920E-05	382574.4	3745344.6	9.2	3.66	22.68	3.40	YES	
L0040240	0	0.26920E-05	382607.9	3745309.2	8.6	3.66	22.68	3.40	YES	
L0040241	0	0.26920E-05	382641.5	3745273.8	8.1	3.66	22.68	3.40	YES	
L0040242	0	0.32480E-05	382649.3	3745266.2	7.9	3.66	22.68	3.40	YES	
L0040243	0	0.32480E-05	382683.2	3745231.2	7.6	3.66	22.68	3.40	YES	
L0040244	0	0.32480E-05	382717.2	3745196.2	7.7	3.66	22.68	3.40	YES	
L0040245	0	0.32480E-05	382741.0	3745174.0	7.9	3.66	22.68	3.40	YES	
L0040246	0	0.32480E-05	382781.7	3745147.9	8.0	3.66	22.68	3.40	YES	
L0040247	0	0.32480E-05	382826.4	3745128.5	8.4	3.66	22.68	3.40	YES	
L0040248	0	0.31660E-05	382861.8	3745111.5	9.3	3.66	22.68	3.40	YES	
L0040249	0	0.31660E-05	382901.0	3745082.6	1.2	3.66	22.68	3.40	YES	
L0040250	0	0.31660E-05	382940.4	3745053.7	10.7	3.66	22.68	3.40	YES	
L0040251	0	0.31660E-05	382981.2	3745027.1	9.1	3.66	22.68	3.40	YES	
L0040252	0	0.31660E-05	383027.7	3745013.6	7.1	3.66	22.68	3.40	YES	
L0040253	0	0.31660E-05	383075.1	3745002.1	5.9	3.66	22.68	3.40	YES	
L0040254	0	0.15400E-05	382053.6	3745664.8	8.4	3.66	13.61	3.40	YES	
L0040255	0	0.15400E-05	382053.6	3745635.5	8.7	3.66	13.61	3.40	YES	
L0040256	0	0.15400E-05	382053.6	3745606.3	8.8	3.66	13.61	3.40	YES	
L0040257	0	0.15400E-05	382054.7	3745577.1	9.0	3.66	13.61	3.40	YES	
L0040258	0	0.15400E-05	382057.5	3745547.9	9.3	3.66	13.61	3.40	YES	
L0040259	0	0.31340E-06	382060.5	3745536.1	9.4	3.66	13.61	3.40	YES	
L0040260	0	0.31340E-06	382067.6	3745507.7	9.7	3.66	13.61	3.40	YES	
L0040261	0	0.31340E-06	382074.7	3745479.3	9.8	3.66	13.61	3.40	YES	
L0040262	0	0.64810E-06	382084.4	3745466.3	9.8	3.66	13.61	3.40	YES	
L0040263	0	0.64810E-06	382102.0	3745442.9	10.0	3.66	13.61	3.40	YES	
L0040264	0	0.64810E-06	382119.6	3745419.5	10.4	3.66	13.61	3.40	YES	
L0040265	0	0.64810E-06	382137.2	3745396.1	10.3	3.66	13.61	3.40	YES	
L0040266	0	0.64810E-06	382154.7	3745372.8	10.3	3.66	13.61	3.40	YES	
L0040267	0	0.64810E-06	382172.3	3745349.4	10.3	3.66	13.61	3.40	YES	
L0040268	0	0.18030E-05	382186.1	3745330.5	10.3	3.66	13.61	3.40	YES	
L0040269	0	0.18030E-05	382204.6	3745307.8	10.6	3.66	13.61	3.40	YES	
L0040270	0	0.18030E-05	382223.0	3745285.1	10.3	3.66	13.61	3.40	YES	
L0040271	0	0.18030E-05	382241.5	3745262.4	10.4	3.66	13.61	3.40	YES	
L0040272	0	0.18030E-05	382260.0	3745239.6	10.2	3.66	13.61	3.40	YES	
L0040273	0	0.18030E-05	382278.4	3745216.9	10.1	3.66	13.61	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040274	0	0.19380E-05	382308.5	3745199.0	10.0	3.66	13.61	3.40	YES	
L0040275	0	0.19380E-05	382333.1	3745214.8	10.2	3.66	13.61	3.40	YES	
L0040276	0	0.19380E-05	382357.7	3745230.6	10.7	3.66	13.61	3.40	YES	
L0040277	0	0.19380E-05	382381.4	3745247.8	10.9	3.66	13.61	3.40	YES	
L0040278	0	0.19380E-05	382404.3	3745265.9	11.2	3.66	13.61	3.40	YES	
L0040279	0	0.19380E-05	382427.3	3745284.0	11.3	3.66	13.61	3.40	YES	
L0040280	0	0.19380E-05	382449.5	3745302.7	11.7	3.66	13.61	3.40	YES	
L0040281	0	0.19380E-05	382462.6	3745328.9	11.7	3.66	13.61	3.40	YES	
L0040282	0	0.19380E-05	382476.0	3745354.9	11.4	3.66	13.61	3.40	YES	
L0040283	0	0.19380E-05	382492.5	3745378.9	11.1	3.66	13.61	3.40	YES	
L0040284	0	0.19380E-05	382513.3	3745399.3	10.5	3.66	13.61	3.40	YES	
L0040285	0	0.00000E+00	382641.8	3745272.8	8.0	0.00	5.67	3.40	YES	HROFDY
L0040286	0	0.00000E+00	382631.4	3745279.2	8.0	0.00	5.67	3.40	YES	HROFDY
L0040287	0	0.00000E+00	382621.0	3745285.6	8.4	0.00	5.67	3.40	YES	HROFDY
L0040288	0	0.00000E+00	382610.7	3745292.1	8.7	0.00	5.67	3.40	YES	HROFDY
L0040289	0	0.00000E+00	382600.3	3745298.5	9.1	0.00	5.67	3.40	YES	HROFDY
L0040290	0	0.00000E+00	382589.9	3745304.9	9.5	0.00	5.67	3.40	YES	HROFDY
L0040291	0	0.00000E+00	382581.5	3745301.1	9.7	0.00	5.67	3.40	YES	HROFDY
L0040292	0	0.00000E+00	382574.1	3745291.4	9.7	0.00	5.67	3.40	YES	HROFDY
L0040293	0	0.00000E+00	382570.3	3745282.0	9.8	0.00	5.67	3.40	YES	HROFDY
L0040294	0	0.00000E+00	382579.4	3745273.8	9.8	0.00	5.67	3.40	YES	HROFDY
L0040295	0	0.00000E+00	382588.4	3745265.7	9.6	0.00	5.67	3.40	YES	HROFDY
L0040296	0	0.00000E+00	382597.5	3745257.5	9.5	0.00	5.67	3.40	YES	HROFDY
L0040297	0	0.00000E+00	382606.6	3745249.4	9.3	0.00	5.67	3.40	YES	HROFDY
L0040298	0	0.00000E+00	382615.5	3745241.0	9.2	0.00	5.67	3.40	YES	HROFDY
L0040299	0	0.00000E+00	382623.6	3745232.0	9.0	0.00	5.67	3.40	YES	HROFDY
L0040300	0	0.00000E+00	382631.7	3745222.9	9.2	0.00	5.67	3.40	YES	HROFDY
L0040301	0	0.00000E+00	382639.9	3745213.8	9.0	0.00	5.67	3.40	YES	HROFDY
L0040302	0	0.00000E+00	382648.0	3745204.7	9.0	0.00	5.67	3.40	YES	HROFDY
L0040303	0	0.00000E+00	382656.1	3745195.6	9.2	0.00	5.67	3.40	YES	HROFDY
L0040304	0	0.00000E+00	382664.2	3745186.5	9.0	0.00	5.67	3.40	YES	HROFDY
L0040305	0	0.00000E+00	382672.5	3745177.6	8.9	0.00	5.67	3.40	YES	HROFDY
L0040306	0	0.00000E+00	382681.5	3745169.4	8.8	0.00	5.67	3.40	YES	HROFDY
L0040307	0	0.00000E+00	382690.5	3745161.2	8.6	0.00	5.67	3.40	YES	HROFDY
L0040308	0	0.00000E+00	382699.3	3745152.8	8.5	0.00	5.67	3.40	YES	HROFDY
L0040309	0	0.00000E+00	382707.5	3745143.7	8.5	0.00	5.67	3.40	YES	HROFDY
L0040310	0	0.00000E+00	382715.6	3745134.6	8.6	0.00	5.67	3.40	YES	HROFDY
L0040311	0	0.00000E+00	382723.7	3745125.5	8.7	0.00	5.67	3.40	YES	HROFDY
L0040312	0	0.00000E+00	382731.9	3745116.4	8.6	0.00	5.67	3.40	YES	HROFDY
L0040313	0	0.00000E+00	382740.5	3745114.9	8.5	0.00	5.67	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040314	0	0.00000E+00	382749.7	3745122.9	8.4	0.00	5.67	3.40	YES	HROFDY
L0040315	0	0.00000E+00	382758.9	3745130.8	8.4	0.00	5.67	3.40	YES	HROFDY
L0040316	0	0.00000E+00	382764.3	3745138.9	8.0	0.00	5.67	3.40	YES	HROFDY
L0040317	0	0.00000E+00	382755.3	3745147.1	7.6	0.00	5.67	3.40	YES	HROFDY
L0040318	0	0.00000E+00	382746.3	3745155.3	7.4	0.00	5.67	3.40	YES	HROFDY
L0040319	0	0.00000E+00	382737.3	3745163.5	7.4	0.00	5.67	3.40	YES	HROFDY
L0040320	0	0.00000E+00	381862.6	3745652.9	8.3	3.66	5.67	3.40	YES	
L0040321	0	0.00000E+00	381865.8	3745641.2	8.2	3.66	5.67	3.40	YES	
L0040322	0	0.00000E+00	381869.0	3745629.4	7.9	3.66	5.67	3.40	YES	
L0040323	0	0.00000E+00	381872.3	3745617.6	8.2	3.66	5.67	3.40	YES	
L0040324	0	0.00000E+00	381875.5	3745605.9	8.0	3.66	5.67	3.40	YES	
L0040325	0	0.00000E+00	381878.7	3745594.1	7.9	3.66	5.67	3.40	YES	
L0040326	0	0.00000E+00	381881.9	3745582.4	8.2	3.66	5.67	3.40	YES	
L0040327	0	0.00000E+00	381885.1	3745570.6	7.9	3.66	5.67	3.40	YES	
L0040328	0	0.00000E+00	381888.3	3745558.9	8.3	3.66	5.67	3.40	YES	
L0040329	0	0.00000E+00	381891.6	3745547.1	7.9	3.66	5.67	3.40	YES	
L0040330	0	0.00000E+00	381894.8	3745535.3	8.1	3.66	5.67	3.40	YES	
L0040331	0	0.00000E+00	381898.0	3745523.6	8.4	3.66	5.67	3.40	YES	
L0040332	0	0.00000E+00	381901.2	3745511.8	7.9	3.66	5.67	3.40	YES	
L0040333	0	0.00000E+00	381904.4	3745500.1	8.4	3.66	5.67	3.40	YES	
L0040334	0	0.00000E+00	381907.7	3745488.3	8.0	3.66	5.67	3.40	YES	
L0040335	0	0.00000E+00	381910.9	3745476.5	8.2	3.66	5.67	3.40	YES	
L0040336	0	0.00000E+00	381921.3	3745474.1	9.2	3.66	5.67	3.40	YES	
L0040337	0	0.00000E+00	381933.5	3745474.0	10.0	3.66	5.67	3.40	YES	
L0040338	0	0.00000E+00	381945.7	3745474.0	10.3	3.66	5.67	3.40	YES	
L0040339	0	0.00000E+00	381957.9	3745473.9	10.3	3.66	5.67	3.40	YES	
L0040340	0	0.00000E+00	381970.0	3745473.8	10.3	3.66	5.67	3.40	YES	
L0040341	0	0.00000E+00	381982.2	3745473.7	10.4	3.66	5.67	3.40	YES	
L0040342	0	0.00000E+00	381994.4	3745473.6	10.3	3.66	5.67	3.40	YES	
L0040343	0	0.00000E+00	382006.6	3745473.6	10.3	3.66	5.67	3.40	YES	
L0040344	0	0.00000E+00	382018.8	3745473.5	10.4	3.66	5.67	3.40	YES	
L0040345	0	0.00000E+00	382031.0	3745473.4	10.3	3.66	5.67	3.40	YES	
L0040346	0	0.00000E+00	382043.2	3745473.3	10.3	3.66	5.67	3.40	YES	
L0040347	0	0.00000E+00	382055.4	3745473.3	10.1	3.66	5.67	3.40	YES	
L0040348	0	0.00000E+00	382067.6	3745473.2	9.9	3.66	5.67	3.40	YES	
L0040349	0	0.00000E+00	382060.7	3745547.3	9.3	3.66	5.67	3.40	YES	
L0040350	0	0.00000E+00	382072.9	3745547.4	8.7	3.66	5.67	3.40	YES	
L0040351	0	0.00000E+00	382085.1	3745547.5	9.0	3.66	5.67	3.40	YES	
L0040352	0	0.00000E+00	382097.3	3745547.6	9.1	3.66	5.67	3.40	YES	
L0040353	0	0.00000E+00	382109.5	3745547.8	9.3	3.66	5.67	3.40	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040354	0	0.00000E+00	382121.7	3745547.9	9.5	3.66	5.67	3.40	YES	
L0040355	0	0.00000E+00	382133.9	3745548.0	9.5	3.66	5.67	3.40	YES	
L0040356	0	0.00000E+00	382146.1	3745548.1	10.2	3.66	5.67	3.40	YES	
L0040357	0	0.00000E+00	382158.3	3745548.2	10.3	3.66	5.67	3.40	YES	
L0040358	0	0.00000E+00	382168.4	3745365.9	10.4	3.66	11.34	3.40	YES	
L0040359	0	0.00000E+00	382188.8	3745379.1	10.6	3.66	11.34	3.40	YES	
L0040360	0	0.00000E+00	382209.3	3745392.4	11.5	3.66	11.34	3.40	YES	
L0040361	0	0.00000E+00	382229.7	3745405.7	11.9	3.66	11.34	3.40	YES	
L0040362	0	0.00000E+00	382250.2	3745419.0	13.3	3.66	11.34	3.40	YES	
L0040363	0	0.00000E+00	382270.6	3745432.2	14.4	3.66	11.34	3.40	YES	
L0040364	0	0.00000E+00	382291.1	3745445.5	14.6	3.66	11.34	3.40	YES	
L0040365	0	0.00000E+00	382311.5	3745458.8	14.3	3.66	11.34	3.40	YES	
L0040366	0	0.00000E+00	382332.0	3745472.1	14.1	3.66	11.34	3.40	YES	
L0040367	0	0.00000E+00	382354.1	3745482.0	13.6	3.66	11.34	3.40	YES	
L0040368	0	0.00000E+00	382377.3	3745487.9	13.1	3.66	11.34	3.40	YES	
L0040369	0	0.00000E+00	382398.8	3745496.9	12.4	3.66	11.34	3.40	YES	
L0040370	0	0.00000E+00	382419.1	3745510.4	7.9	3.66	11.34	3.40	YES	
L0040371	0	0.00000E+00	382071.0	3745469.6	9.9	3.66	11.34	3.40	YES	
L0040372	0	0.00000E+00	382055.3	3745454.6	10.2	3.66	11.34	3.40	YES	
L0040373	0	0.00000E+00	382069.9	3745435.0	10.5	3.66	11.34	3.40	YES	
L0040374	0	0.00000E+00	382084.4	3745415.5	10.6	3.66	11.34	3.40	YES	
L0040375	0	0.00000E+00	382098.9	3745395.9	10.7	3.66	11.34	3.40	YES	
L0040376	0	0.00000E+00	382113.4	3745376.3	10.4	3.66	11.34	3.40	YES	
L0040377	0	0.00000E+00	382128.0	3745356.7	10.6	3.66	11.34	3.40	YES	
L0040378	0	0.00000E+00	382142.5	3745337.1	10.6	3.66	11.34	3.40	YES	
L0040379	0	0.00000E+00	382157.0	3745317.5	10.7	3.66	11.34	3.40	YES	
L0040380	0	0.00000E+00	382171.6	3745298.0	10.9	3.66	11.34	3.40	YES	
L0040381	0	0.00000E+00	382186.1	3745278.4	10.7	3.66	11.34	3.40	YES	
L0040382	0	0.00000E+00	382200.6	3745258.8	10.7	3.66	11.34	3.40	YES	
L0040383	0	0.00000E+00	382215.1	3745239.2	10.8	3.66	11.34	3.40	YES	
L0040384	0	0.00000E+00	382229.7	3745219.6	10.8	3.66	11.34	3.40	YES	
L0040385	0	0.00000E+00	382244.2	3745200.0	10.6	3.66	11.34	3.40	YES	
L0040386	0	0.00000E+00	382258.7	3745180.4	10.4	3.66	11.34	3.40	YES	
L0040387	0	0.00000E+00	382280.2	3745185.9	10.1	3.66	11.34	3.40	YES	
L0040388	0	0.00000E+00	382199.8	3745321.3	10.4	3.66	11.34	3.40	YES	
L0040389	0	0.00000E+00	382220.0	3745334.9	10.6	3.66	11.34	3.40	YES	
L0040390	0	0.00000E+00	382240.2	3745348.6	11.0	3.66	11.34	3.40	YES	
L0040391	0	0.00000E+00	382260.4	3745362.2	12.1	3.66	11.34	3.40	YES	
L0040392	0	0.00000E+00	382280.6	3745375.8	11.7	3.66	11.34	3.40	YES	
L0040393	0	0.00000E+00	382300.8	3745389.5	11.4	3.66	11.34	3.40	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040394	0	0.00000E+00	382321.1	3745403.1	11.9	3.66	11.34	3.40	YES	
L0040395	0	0.00000E+00	382341.3	3745416.7	12.5	3.66	11.34	3.40	YES	
L0040396	0	0.00000E+00	382361.5	3745430.4	12.6	3.66	11.34	3.40	YES	
L0040397	0	0.00000E+00	382377.8	3745448.2	14.0	3.66	11.34	3.40	YES	
L0040398	0	0.00000E+00	382390.0	3745468.5	14.1	3.66	11.34	3.40	YES	
L0040399	0	0.00000E+00	382391.9	3745492.6	12.7	3.66	11.34	3.40	YES	
L0040400	0	0.00000E+00	382411.8	3745506.7	8.0	3.66	11.34	3.40	YES	
L0040401	0	0.00000E+00	382308.9	3745196.6	10.0	3.66	11.34	3.40	YES	
L0040402	0	0.00000E+00	382319.2	3745174.5	10.2	3.66	11.34	3.40	YES	
L0040403	0	0.00000E+00	382337.4	3745158.7	9.6	3.66	11.34	3.40	YES	
L0040404	0	0.00000E+00	382361.3	3745156.1	9.8	3.66	11.34	3.40	YES	
L0040405	0	0.00000E+00	382371.6	3745169.8	9.2	3.66	11.34	3.40	YES	
L0040406	0	0.00000E+00	382372.0	3745194.2	8.3	3.66	11.34	3.40	YES	
L0040407	0	0.00000E+00	382379.6	3745211.8	9.5	3.66	11.34	3.40	YES	
L0040408	0	0.00000E+00	382386.7	3745194.9	8.3	3.66	11.34	3.40	YES	
L0040409	0	0.00000E+00	382386.9	3745170.5	9.2	3.66	11.34	3.40	YES	
L0040410	0	0.00000E+00	382387.1	3745146.1	9.2	3.66	11.34	3.40	YES	
L0040411	0	0.00000E+00	382387.3	3745121.8	9.1	3.66	11.34	3.40	YES	
L0040412	0	0.00000E+00	382387.6	3745097.4	9.9	3.66	11.34	3.40	YES	
L0040413	0	0.00000E+00	382370.4	3745103.0	9.9	3.66	11.34	3.40	YES	
L0040414	0	0.00000E+00	382370.9	3745127.3	9.5	3.66	11.34	3.40	YES	
L0040415	0	0.00000E+00	382371.3	3745151.7	9.6	3.66	11.34	3.40	YES	
L0040416	0	0.10270E-05	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	
L0040417	0	0.10270E-05	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	
L0040418	0	0.10270E-05	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	
L0040419	0	0.10270E-05	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	
L0040420	0	0.00000E+00	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	
L0040421	0	0.00000E+00	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	
L0040422	0	0.00000E+00	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	
L0040423	0	0.00000E+00	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	
L0040424	0	0.00000E+00	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	
L0040425	0	0.00000E+00	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	
L0040426	0	0.00000E+00	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	
L0040427	0	0.00000E+00	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	
L0040428	0	0.00000E+00	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	
L0040429	0	0.00000E+00	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	
L0040430	0	0.00000E+00	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	
L0040431	0	0.00000E+00	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	
L0040432	0	0.00000E+00	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	
L0040433	0	0.00000E+00	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040434	0	0.00000E+00	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	
L0040435	0	0.00000E+00	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	
L0040436	0	0.70300E-06	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	
L0040437	0	0.70300E-06	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	
L0040438	0	0.70300E-06	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	
L0040439	0	0.70300E-06	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	
L0040440	0	0.70300E-06	381580.6	3745480.0	7.0	3.66	23.26	3.40	YES	
L0040441	0	0.70300E-06	381582.5	3745430.0	7.1	3.66	23.26	3.40	YES	
L0040442	0	0.70300E-06	381584.3	3745380.1	7.1	3.66	23.26	3.40	YES	
L0040443	0	0.70300E-06	381586.1	3745330.1	7.1	3.66	23.26	3.40	YES	
L0040444	0	0.70300E-06	381588.0	3745280.1	6.9	3.66	23.26	3.40	YES	
L0040445	0	0.70300E-06	381589.8	3745230.2	6.7	3.66	23.26	3.40	YES	
L0040446	0	0.70300E-06	381591.6	3745180.2	6.9	3.66	23.26	3.40	YES	
L0040447	0	0.70300E-06	381593.6	3745130.2	7.0	3.66	23.26	3.40	YES	
L0040448	0	0.70300E-06	381596.0	3745080.3	7.1	3.66	23.26	3.40	YES	
L0040449	0	0.70300E-06	381598.4	3745030.3	7.3	3.66	23.26	3.40	YES	
L0040450	0	0.70300E-06	381600.8	3744980.4	7.5	3.66	23.26	3.40	YES	
L0040451	0	0.70300E-06	381604.1	3744930.5	7.7	3.66	23.26	3.40	YES	
L0040452	0	0.70300E-06	381609.5	3744880.8	7.9	3.66	23.26	3.40	YES	
L0040453	0	0.70300E-06	381615.3	3744831.2	8.2	3.66	23.26	3.40	YES	
L0040454	0	0.70300E-06	381625.5	3744782.2	8.5	3.66	23.26	3.40	YES	
L0040455	0	0.70300E-06	381635.7	3744733.3	8.8	3.66	23.26	3.40	YES	
L0040456	0	0.70300E-06	381645.9	3744684.3	9.1	3.66	23.26	3.40	YES	
L0040457	0	0.70300E-06	381656.0	3744635.4	9.3	3.66	23.26	3.40	YES	
L0040458	0	0.70300E-06	381666.2	3744586.4	9.5	3.66	23.26	3.40	YES	
L0040459	0	0.70300E-06	381676.4	3744537.5	9.9	3.66	23.26	3.40	YES	
L0040460	0	0.70300E-06	381686.6	3744488.5	10.2	3.66	23.26	3.40	YES	
L0040461	0	0.70300E-06	381696.8	3744439.6	10.4	3.66	23.26	3.40	YES	
L0040462	0	0.70300E-06	381706.9	3744390.6	10.5	3.66	23.26	3.40	YES	
L0040463	0	0.70300E-06	381717.3	3744341.7	10.6	3.66	23.26	3.40	YES	
L0040464	0	0.70300E-06	381727.8	3744292.8	10.7	3.66	23.26	3.40	YES	
L0040465	0	0.70300E-06	381738.2	3744243.9	10.7	3.66	23.26	3.40	YES	
L0040466	0	0.70300E-06	381748.7	3744195.0	10.7	3.66	23.26	3.40	YES	
L0040467	0	0.70300E-06	381759.2	3744146.1	10.9	3.66	23.26	3.40	YES	
L0040468	0	0.70300E-06	381769.7	3744097.3	11.0	3.66	23.26	3.40	YES	
L0040469	0	0.70300E-06	381780.2	3744048.4	11.0	3.66	23.26	3.40	YES	
L0040470	0	0.70300E-06	381790.7	3743999.5	11.2	3.66	23.26	3.40	YES	
L0040471	0	0.70300E-06	381801.2	3743950.6	11.2	3.66	23.26	3.40	YES	
L0040472	0	0.59890E-05	382056.4	3745817.8	8.8	1.83	27.22	0.85	YES	
L0040473	0	0.59890E-05	382055.6	3745759.2	8.6	1.83	27.22	0.85	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040474	0	0.59890E-05	382054.7	3745700.7	8.2	1.83	27.22	0.85	YES	
L0040475	0	0.46660E-05	383084.5	3744987.0	5.8	1.83	23.26	0.85	YES	
L0040476	0	0.46660E-05	383097.7	3745035.2	5.4	1.83	23.26	0.85	YES	
L0040477	0	0.46660E-05	383111.0	3745083.4	5.5	1.83	23.26	0.85	YES	
L0040478	0	0.58360E-05	381592.6	3745851.8	7.3	1.83	24.19	0.85	YES	
L0040479	0	0.58360E-05	381644.5	3745850.7	7.4	1.83	24.19	0.85	YES	
L0040480	0	0.58360E-05	381696.5	3745849.7	7.7	1.83	24.19	0.85	YES	
L0040481	0	0.58360E-05	381748.5	3745848.7	7.9	1.83	24.19	0.85	YES	
L0040482	0	0.58360E-05	381800.5	3745847.6	8.2	1.83	24.19	0.85	YES	
L0040483	0	0.58360E-05	381852.5	3745846.6	8.4	1.83	24.19	0.85	YES	
L0040484	0	0.58360E-05	381904.5	3745845.6	8.6	1.83	24.19	0.85	YES	
L0040485	0	0.58360E-05	381956.5	3745844.5	8.6	1.83	24.19	0.85	YES	
L0040486	0	0.58360E-05	382008.5	3745843.5	8.9	1.83	24.19	0.85	YES	
L0040487	0	0.58360E-05	382060.5	3745842.4	9.1	1.83	24.19	0.85	YES	
L0040488	0	0.69730E-05	381116.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0040489	0	0.69730E-05	381168.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0040490	0	0.69730E-05	381220.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0040491	0	0.69730E-05	381272.8	3745849.6	8.1	1.83	24.19	0.85	YES	
L0040492	0	0.69730E-05	381324.8	3745849.6	8.1	1.83	24.19	0.85	YES	
L0040493	0	0.69730E-05	381376.8	3745849.6	7.8	1.83	24.19	0.85	YES	
L0040494	0	0.69730E-05	381428.8	3745849.6	7.7	1.83	24.19	0.85	YES	
L0040495	0	0.69730E-05	381480.7	3745850.1	7.5	1.83	24.19	0.85	YES	
L0040496	0	0.69730E-05	381532.7	3745851.1	7.3	1.83	24.19	0.85	YES	
L0040497	0	0.27390E-05	382072.2	3745843.1	9.1	1.83	24.19	0.90	YES	
L0040498	0	0.27390E-05	382124.2	3745840.5	9.4	1.83	24.19	0.90	YES	
L0040499	0	0.27390E-05	382176.1	3745838.1	10.1	1.83	24.19	0.90	YES	
L0040500	0	0.27390E-05	382228.1	3745836.9	11.3	1.83	24.19	0.90	YES	
L0040501	0	0.27390E-05	382280.0	3745839.2	12.3	1.83	24.19	0.90	YES	
L0040502	0	0.27390E-05	382331.8	3745843.4	13.3	1.83	24.19	0.90	YES	
L0040503	0	0.27390E-05	382383.2	3745851.3	5.8	1.83	24.19	0.90	YES	
L0040504	0	0.27390E-05	382433.1	3745865.7	7.1	1.83	24.19	0.90	YES	
L0040505	0	0.54590E-06	382262.7	3745666.6	7.8	1.83	3.40	0.85	YES	HROFDY
L0040506	0	0.54590E-06	382266.0	3745673.1	7.8	1.83	3.40	0.85	YES	HROFDY
L0040507	0	0.54590E-06	382269.3	3745679.7	8.6	1.83	3.40	0.85	YES	HROFDY
L0040508	0	0.54590E-06	382272.6	3745686.2	8.5	1.83	3.40	0.85	YES	HROFDY
L0040509	0	0.54590E-06	382275.9	3745692.7	7.6	1.83	3.40	0.85	YES	HROFDY
L0040510	0	0.54590E-06	382279.3	3745699.2	7.7	1.83	3.40	0.85	YES	HROFDY
L0040511	0	0.54590E-06	382282.6	3745705.8	8.1	1.83	3.40	0.85	YES	HROFDY
L0040512	0	0.54590E-06	382285.9	3745712.3	8.8	1.83	3.40	0.85	YES	HROFDY
L0040513	0	0.54590E-06	382289.2	3745718.8	9.1	1.83	3.40	0.85	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040514	0	0.54590E-06	382292.5	3745725.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0040515	0	0.54590E-06	382295.9	3745731.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0040516	0	0.54590E-06	382299.3	3745738.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0040517	0	0.54590E-06	382302.7	3745744.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0040518	0	0.54590E-06	382306.0	3745751.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0040519	0	0.54590E-06	382309.4	3745757.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0040520	0	0.54590E-06	382313.3	3745763.9	9.2	1.83	3.40	0.85	YES	HROFDY
L0040521	0	0.54590E-06	382317.9	3745769.6	9.2	1.83	3.40	0.85	YES	HROFDY
L0040522	0	0.54590E-06	382322.4	3745775.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0040523	0	0.54590E-06	382327.0	3745781.1	9.2	1.83	3.40	0.85	YES	HROFDY
L0040524	0	0.54590E-06	382331.5	3745786.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0040525	0	0.54590E-06	382336.1	3745792.5	9.2	1.83	3.40	0.85	YES	HROFDY
L0040526	0	0.54590E-06	382341.3	3745797.7	9.1	1.83	3.40	0.85	YES	HROFDY
L0040527	0	0.54590E-06	382346.5	3745802.8	9.5	1.83	3.40	0.85	YES	HROFDY
L0040528	0	0.54590E-06	382351.7	3745808.0	10.9	1.83	3.40	0.85	YES	HROFDY
L0040529	0	0.54590E-06	382356.8	3745812.3	11.6	1.83	3.40	0.85	YES	HROFDY
L0040530	0	0.54590E-06	382362.1	3745807.3	11.8	1.83	3.40	0.85	YES	HROFDY
L0040531	0	0.54590E-06	382367.4	3745802.3	12.0	1.83	3.40	0.85	YES	HROFDY
L0040532	0	0.54590E-06	382372.7	3745797.2	11.9	1.83	3.40	0.85	YES	HROFDY
L0040533	0	0.54590E-06	382378.0	3745792.2	11.9	1.83	3.40	0.85	YES	HROFDY
L0040534	0	0.54590E-06	382383.3	3745787.1	12.0	1.83	3.40	0.85	YES	HROFDY
L0040535	0	0.54590E-06	382388.6	3745782.1	12.0	1.83	3.40	0.85	YES	HROFDY
L0040536	0	0.54590E-06	382393.9	3745777.0	12.1	1.83	3.40	0.85	YES	HROFDY
L0040537	0	0.54590E-06	382399.2	3745772.0	12.1	1.83	3.40	0.85	YES	HROFDY
L0040538	0	0.54590E-06	382404.5	3745767.0	12.2	1.83	3.40	0.85	YES	HROFDY
L0040539	0	0.54450E-06	382406.1	3745768.5	12.2	1.83	3.40	0.85	YES	HROFDY
L0040540	0	0.54450E-06	382411.1	3745763.1	12.3	1.83	3.40	0.85	YES	HROFDY
L0040541	0	0.54450E-06	382416.0	3745757.8	12.3	1.83	3.40	0.85	YES	HROFDY
L0040542	0	0.54450E-06	382421.0	3745752.4	12.4	1.83	3.40	0.85	YES	HROFDY
L0040543	0	0.54450E-06	382426.0	3745747.0	12.5	1.83	3.40	0.85	YES	HROFDY
L0040544	0	0.54450E-06	382430.9	3745741.6	12.5	1.83	3.40	0.85	YES	HROFDY
L0040545	0	0.54450E-06	382435.9	3745736.2	12.5	1.83	3.40	0.85	YES	HROFDY
L0040546	0	0.54450E-06	382440.8	3745730.9	12.6	1.83	3.40	0.85	YES	HROFDY
L0040547	0	0.54450E-06	382445.8	3745725.5	12.7	1.83	3.40	0.85	YES	HROFDY
L0040548	0	0.54450E-06	382450.8	3745720.1	12.7	1.83	3.40	0.85	YES	HROFDY
L0040549	0	0.54450E-06	382455.7	3745714.7	12.7	1.83	3.40	0.85	YES	HROFDY
L0040550	0	0.54450E-06	382460.7	3745709.4	12.5	1.83	3.40	0.85	YES	HROFDY
L0040551	0	0.54450E-06	382465.6	3745704.0	12.3	1.83	3.40	0.85	YES	HROFDY
L0040552	0	0.54450E-06	382470.6	3745698.6	12.2	1.83	3.40	0.85	YES	HROFDY
L0040553	0	0.54450E-06	382475.6	3745693.2	12.1	1.83	3.40	0.85	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040554	0	0.54450E-06	382480.5	3745687.9	12.1	1.83	3.40	0.85	YES	HROFDY
L0040555	0	0.54450E-06	382485.5	3745682.5	12.1	1.83	3.40	0.85	YES	HROFDY
L0040556	0	0.54450E-06	382490.4	3745677.1	12.1	1.83	3.40	0.85	YES	HROFDY
L0040557	0	0.54450E-06	382495.4	3745671.7	12.0	1.83	3.40	0.85	YES	HROFDY
L0040558	0	0.54450E-06	382500.4	3745666.3	12.0	1.83	3.40	0.85	YES	HROFDY
L0040559	0	0.54450E-06	382505.3	3745661.0	12.0	1.83	3.40	0.85	YES	HROFDY
L0040560	0	0.54450E-06	382510.3	3745655.6	12.0	1.83	3.40	0.85	YES	HROFDY
L0040561	0	0.54450E-06	382515.2	3745650.2	12.0	1.83	3.40	0.85	YES	HROFDY
L0040562	0	0.54450E-06	382520.2	3745644.8	12.0	1.83	3.40	0.85	YES	HROFDY
L0040563	0	0.54450E-06	382525.2	3745639.5	11.9	1.83	3.40	0.85	YES	HROFDY
L0040564	0	0.54450E-06	382530.1	3745634.1	11.9	1.83	3.40	0.85	YES	HROFDY
L0040565	0	0.54450E-06	382535.1	3745628.7	11.8	1.83	3.40	0.85	YES	HROFDY
L0040566	0	0.54450E-06	382540.0	3745623.3	11.9	1.83	3.40	0.85	YES	HROFDY
L0040567	0	0.54450E-06	382545.0	3745617.9	12.0	1.83	3.40	0.85	YES	HROFDY
L0040568	0	0.54450E-06	382550.0	3745612.6	12.6	1.83	3.40	0.85	YES	HROFDY
L0040569	0	0.54450E-06	382554.9	3745607.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0040570	0	0.82610E-06	382558.6	3745607.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0040571	0	0.82610E-06	382563.4	3745601.7	13.0	1.83	3.40	0.85	YES	HROFDY
L0040572	0	0.82610E-06	382568.3	3745596.2	13.1	1.83	3.40	0.85	YES	HROFDY
L0040573	0	0.82610E-06	382573.1	3745590.7	13.0	1.83	3.40	0.85	YES	HROFDY
L0040574	0	0.82610E-06	382577.9	3745585.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0040575	0	0.82610E-06	382582.7	3745579.7	12.8	1.83	3.40	0.85	YES	HROFDY
L0040576	0	0.82610E-06	382587.6	3745574.2	12.7	1.83	3.40	0.85	YES	HROFDY
L0040577	0	0.82610E-06	382592.4	3745568.7	12.6	1.83	3.40	0.85	YES	HROFDY
L0040578	0	0.82610E-06	382597.2	3745563.2	12.6	1.83	3.40	0.85	YES	HROFDY
L0040579	0	0.82610E-06	382602.0	3745557.7	12.5	1.83	3.40	0.85	YES	HROFDY
L0040580	0	0.82610E-06	382606.9	3745552.2	12.5	1.83	3.40	0.85	YES	HROFDY
L0040581	0	0.82610E-06	382611.7	3745546.7	12.4	1.83	3.40	0.85	YES	HROFDY
L0040582	0	0.82610E-06	382616.5	3745541.2	12.3	1.83	3.40	0.85	YES	HROFDY
L0040583	0	0.82610E-06	382621.3	3745535.7	12.2	1.83	3.40	0.85	YES	HROFDY
L0040584	0	0.82610E-06	382626.2	3745530.2	12.2	1.83	3.40	0.85	YES	HROFDY
L0040585	0	0.82610E-06	382631.0	3745524.7	12.1	1.83	3.40	0.85	YES	HROFDY
L0040586	0	0.82610E-06	382635.8	3745519.2	12.0	1.83	3.40	0.85	YES	HROFDY
L0040587	0	0.29320E-06	382635.7	3745519.8	12.0	1.83	3.40	0.85	YES	HROFDY
L0040588	0	0.29320E-06	382640.5	3745514.3	11.8	1.83	3.40	0.85	YES	HROFDY
L0040589	0	0.29320E-06	382645.2	3745508.7	11.7	1.83	3.40	0.85	YES	HROFDY
L0040590	0	0.29320E-06	382650.0	3745503.2	11.7	1.83	3.40	0.85	YES	HROFDY
L0040591	0	0.29320E-06	382654.8	3745497.7	11.7	1.83	3.40	0.85	YES	HROFDY
L0040592	0	0.29320E-06	382659.6	3745492.1	11.6	1.83	3.40	0.85	YES	HROFDY
L0040593	0	0.29320E-06	382664.4	3745486.6	11.6	1.83	3.40	0.85	YES	HROFDY

*** VOLUME SOURCE DATA ***

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L0040594	0	0.29320E-06	382669.2	3745481.1	11.7	1.83	3.40	0.85	YES	HROFDY
L0040595	0	0.29320E-06	382674.0	3745475.5	11.7	1.83	3.40	0.85	YES	HROFDY
L0040596	0	0.29320E-06	382678.7	3745470.0	11.6	1.83	3.40	0.85	YES	HROFDY
L0040597	0	0.29320E-06	382683.5	3745464.5	11.6	1.83	3.40	0.85	YES	HROFDY
L0040598	0	0.29320E-06	382688.3	3745458.9	11.6	1.83	3.40	0.85	YES	HROFDY
L0040599	0	0.29320E-06	382693.1	3745453.4	11.5	1.83	3.40	0.85	YES	HROFDY
L0040600	0	0.29320E-06	382697.9	3745447.9	11.6	1.83	3.40	0.85	YES	HROFDY
L0040601	0	0.29670E-06	382699.2	3745446.7	11.6	1.83	3.40	0.85	YES	HROFDY
L0040602	0	0.29670E-06	382704.0	3745441.2	11.6	1.83	3.40	0.85	YES	HROFDY
L0040603	0	0.29670E-06	382708.8	3745435.7	11.6	1.83	3.40	0.85	YES	HROFDY
L0040604	0	0.29670E-06	382713.6	3745430.1	11.6	1.83	3.40	0.85	YES	HROFDY
L0040605	0	0.29670E-06	382718.4	3745424.6	11.6	1.83	3.40	0.85	YES	HROFDY
L0040606	0	0.29670E-06	382723.1	3745419.0	11.6	1.83	3.40	0.85	YES	HROFDY
L0040607	0	0.29670E-06	382727.7	3745413.3	11.5	1.83	3.40	0.85	YES	HROFDY
L0040608	0	0.29670E-06	382727.1	3745407.9	11.5	1.83	3.40	0.85	YES	HROFDY
L0040609	0	0.29670E-06	382722.1	3745402.5	11.4	1.83	3.40	0.85	YES	HROFDY
L0040610	0	0.29670E-06	382717.0	3745397.2	11.4	1.83	3.40	0.85	YES	HROFDY
L0040611	0	0.29670E-06	382712.0	3745391.9	11.3	1.83	3.40	0.85	YES	HROFDY
L0040612	0	0.29670E-06	382707.0	3745386.6	11.3	1.83	3.40	0.85	YES	HROFDY
L0040613	0	0.29670E-06	382702.0	3745381.2	11.3	1.83	3.40	0.85	YES	HROFDY
L0040614	0	0.29670E-06	382697.0	3745375.9	11.3	1.83	3.40	0.85	YES	HROFDY
L0040615	0	0.29670E-06	382692.0	3745370.6	11.3	1.83	3.40	0.85	YES	HROFDY
L0040616	0	0.29670E-06	382686.9	3745365.3	11.3	1.83	3.40	0.85	YES	HROFDY
L0040617	0	0.29670E-06	382681.9	3745359.9	11.2	1.83	3.40	0.85	YES	HROFDY
L0040618	0	0.29670E-06	382676.9	3745354.6	10.6	1.83	3.40	0.85	YES	HROFDY
L0040619	0	0.29670E-06	382671.9	3745349.3	10.3	1.83	3.40	0.85	YES	HROFDY
L0040620	0	0.29670E-06	382666.9	3745344.0	10.2	1.83	3.40	0.85	YES	HROFDY
L0040621	0	0.29670E-06	382661.9	3745338.6	10.0	1.83	3.40	0.85	YES	HROFDY
L0040622	0	0.29670E-06	382656.8	3745333.3	9.8	1.83	3.40	0.85	YES	HROFDY
L0040623	0	0.29670E-06	382652.1	3745328.0	9.7	1.83	3.40	0.85	YES	HROFDY
L0040624	0	0.29670E-06	382657.2	3745322.7	9.7	1.83	3.40	0.85	YES	HROFDY
L0040625	0	0.29670E-06	382662.3	3745317.5	9.7	1.83	3.40	0.85	YES	HROFDY
L0040626	0	0.29670E-06	382667.4	3745312.2	9.7	1.83	3.40	0.85	YES	HROFDY
L0040627	0	0.29670E-06	382672.4	3745307.0	9.7	1.83	3.40	0.85	YES	HROFDY
L0040628	0	0.29670E-06	382677.5	3745301.7	9.7	1.83	3.40	0.85	YES	HROFDY
L0040629	0	0.29670E-06	382682.6	3745296.4	9.6	1.83	3.40	0.85	YES	HROFDY
L0040630	0	0.29670E-06	382687.7	3745291.2	9.6	1.83	3.40	0.85	YES	HROFDY
L0040631	0	0.29670E-06	382692.8	3745285.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0040632	0	0.29670E-06	382697.9	3745280.7	9.5	1.83	3.40	0.85	YES	HROFDY
L0040633	0	0.29670E-06	382703.0	3745275.4	9.5	1.83	3.40	0.85	YES	HROFDY

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SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040634	0	0.29670E-06	382708.0	3745270.2	9.5	1.83	3.40	0.85	YES	HROFDY
L0040635	0	0.29670E-06	382713.1	3745264.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0040636	0	0.29670E-06	382718.2	3745259.6	9.5	1.83	3.40	0.85	YES	HROFDY
L0040637	0	0.29670E-06	382723.3	3745254.4	9.4	1.83	3.40	0.85	YES	HROFDY
L0040638	0	0.29670E-06	382728.4	3745249.1	9.4	1.83	3.40	0.85	YES	HROFDY
L0040639	0	0.29670E-06	382733.5	3745243.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0040640	0	0.29670E-06	382738.5	3745238.6	9.5	1.83	3.40	0.85	YES	HROFDY
L0040641	0	0.29670E-06	382743.6	3745233.3	9.5	1.83	3.40	0.85	YES	HROFDY
L0040642	0	0.29670E-06	382748.7	3745228.1	9.5	1.83	3.40	0.85	YES	HROFDY
L0040643	0	0.29670E-06	382753.8	3745222.8	9.4	1.83	3.40	0.85	YES	HROFDY
L0040644	0	0.29670E-06	382758.9	3745217.6	9.4	1.83	3.40	0.85	YES	HROFDY
L0040645	0	0.29670E-06	382764.0	3745212.3	9.3	1.83	3.40	0.85	YES	HROFDY
L0040646	0	0.29670E-06	382768.4	3745207.1	9.2	1.83	3.40	0.85	YES	HROFDY
L0040647	0	0.29670E-06	382763.3	3745201.8	9.1	1.83	3.40	0.85	YES	HROFDY
L0040648	0	0.29670E-06	382758.2	3745196.6	9.1	1.83	3.40	0.85	YES	HROFDY
L0040649	0	0.29670E-06	382753.1	3745191.3	8.9	1.83	3.40	0.85	YES	HROFDY
L0040650	0	0.29670E-06	382748.0	3745186.1	8.6	1.83	3.40	0.85	YES	HROFDY
L0040651	0	0.29670E-06	382742.9	3745180.8	8.5	1.83	3.40	0.85	YES	HROFDY
L0040652	0	0.33310E-05	381583.0	3745683.0	6.5	1.83	22.68	0.85	YES	
L0040653	0	0.33310E-05	381631.6	3745678.8	6.3	1.83	22.68	0.85	YES	
L0040654	0	0.33310E-05	381680.3	3745677.5	6.4	1.83	22.68	0.85	YES	
L0040655	0	0.33310E-05	381729.1	3745676.2	6.8	1.83	22.68	0.85	YES	
L0040656	0	0.33310E-05	381777.8	3745675.4	7.5	1.83	22.68	0.85	YES	
L0040657	0	0.33310E-05	381826.6	3745674.6	8.1	1.83	22.68	0.85	YES	
L0040658	0	0.94790E-05	381877.1	3745675.1	8.5	1.83	22.68	0.85	YES	
L0040659	0	0.94790E-05	381925.9	3745674.2	8.4	1.83	22.68	0.85	YES	
L0040660	0	0.94790E-05	381974.6	3745673.3	8.6	1.83	22.68	0.85	YES	
L0040661	0	0.94790E-05	382023.4	3745672.3	8.4	1.83	22.68	0.85	YES	
L0040662	0	0.88590E-05	382067.0	3745672.4	8.3	1.83	22.68	0.85	YES	
L0040663	0	0.88590E-05	382115.8	3745672.0	8.0	1.83	22.68	0.85	YES	
L0040664	0	0.88590E-05	382164.6	3745671.9	8.2	1.83	22.68	0.85	YES	
L0040665	0	0.88590E-05	382213.2	3745671.8	8.8	1.83	22.68	0.85	YES	
L0040666	0	0.29540E-05	382272.9	3745653.9	8.3	1.83	22.68	0.85	YES	
L0040667	0	0.29540E-05	382311.0	3745624.1	8.6	1.83	22.68	0.85	YES	
L0040668	0	0.29540E-05	382345.0	3745589.2	7.9	1.83	22.68	0.85	YES	
L0040669	0	0.29540E-05	382379.0	3745554.2	7.9	1.83	22.68	0.85	YES	
L0040670	0	0.29540E-05	382412.7	3745518.9	7.9	1.83	22.68	0.85	YES	
L0040671	0	0.33160E-05	382426.4	3745503.1	7.9	1.83	22.68	0.85	YES	
L0040672	0	0.33160E-05	382460.5	3745468.3	9.0	1.83	22.68	0.85	YES	
L0040673	0	0.33160E-05	382494.6	3745433.4	9.8	1.83	22.68	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040674	0	0.14390E-05	382525.2	3745401.1	10.0	1.83	11.34	0.85	YES	
L0040675	0	0.14390E-05	382540.3	3745382.0	9.6	1.83	11.34	0.85	YES	
L0040676	0	0.14390E-05	382555.5	3745362.9	9.6	1.83	11.34	0.85	YES	
L0040677	0	0.36450E-05	382574.4	3745344.6	9.2	1.83	22.68	0.85	YES	
L0040678	0	0.36450E-05	382607.9	3745309.2	8.6	1.83	22.68	0.85	YES	
L0040679	0	0.36450E-05	382641.5	3745273.8	8.1	1.83	22.68	0.85	YES	
L0040680	0	0.47410E-05	382649.3	3745266.2	7.9	1.83	22.68	0.85	YES	
L0040681	0	0.47410E-05	382683.2	3745231.2	7.6	1.83	22.68	0.85	YES	
L0040682	0	0.47410E-05	382717.2	3745196.2	7.7	1.83	22.68	0.85	YES	
L0040683	0	0.47410E-05	382741.0	3745174.0	7.9	1.83	22.68	0.85	YES	
L0040684	0	0.47410E-05	382781.7	3745147.9	8.0	1.83	22.68	0.85	YES	
L0040685	0	0.47410E-05	382826.4	3745128.5	8.4	1.83	22.68	0.85	YES	
L0040686	0	0.46220E-05	382861.8	3745111.5	9.3	1.83	22.68	0.85	YES	
L0040687	0	0.46220E-05	382901.0	3745082.6	1.2	1.83	22.68	0.85	YES	
L0040688	0	0.46220E-05	382940.4	3745053.7	10.7	1.83	22.68	0.85	YES	
L0040689	0	0.46220E-05	382981.2	3745027.1	9.1	1.83	22.68	0.85	YES	
L0040690	0	0.46220E-05	383027.7	3745013.6	7.1	1.83	22.68	0.85	YES	
L0040691	0	0.46220E-05	383075.1	3745002.1	5.9	1.83	22.68	0.85	YES	
L0040692	0	0.38940E-06	382053.6	3745664.8	8.4	1.83	13.61	0.85	YES	
L0040693	0	0.38940E-06	382053.6	3745635.5	8.7	1.83	13.61	0.85	YES	
L0040694	0	0.38940E-06	382053.6	3745606.3	8.8	1.83	13.61	0.85	YES	
L0040695	0	0.38940E-06	382054.7	3745577.1	9.0	1.83	13.61	0.85	YES	
L0040696	0	0.38940E-06	382057.5	3745547.9	9.3	1.83	13.61	0.85	YES	
L0040697	0	0.31670E-06	382060.5	3745536.1	9.4	1.83	13.61	0.85	YES	
L0040698	0	0.31670E-06	382067.6	3745507.7	9.7	1.83	13.61	0.85	YES	
L0040699	0	0.31670E-06	382074.7	3745479.3	9.8	1.83	13.61	0.85	YES	
L0040700	0	0.89900E-06	382084.4	3745466.3	9.8	1.83	13.61	0.85	YES	
L0040701	0	0.89900E-06	382102.0	3745442.9	10.0	1.83	13.61	0.85	YES	
L0040702	0	0.89900E-06	382119.6	3745419.5	10.4	1.83	13.61	0.85	YES	
L0040703	0	0.89900E-06	382137.2	3745396.1	10.3	1.83	13.61	0.85	YES	
L0040704	0	0.89900E-06	382154.7	3745372.8	10.3	1.83	13.61	0.85	YES	
L0040705	0	0.89900E-06	382172.3	3745349.4	10.3	1.83	13.61	0.85	YES	
L0040706	0	0.96770E-06	382186.1	3745330.5	10.3	1.83	13.61	0.85	YES	
L0040707	0	0.96770E-06	382204.6	3745307.8	10.6	1.83	13.61	0.85	YES	
L0040708	0	0.96770E-06	382223.0	3745285.1	10.3	1.83	13.61	0.85	YES	
L0040709	0	0.96770E-06	382241.5	3745262.4	10.4	1.83	13.61	0.85	YES	
L0040710	0	0.96770E-06	382260.0	3745239.6	10.2	1.83	13.61	0.85	YES	
L0040711	0	0.96770E-06	382278.4	3745216.9	10.1	1.83	13.61	0.85	YES	
L0040712	0	0.88290E-06	382308.5	3745199.0	10.0	1.83	13.61	0.85	YES	
L0040713	0	0.88290E-06	382333.1	3745214.8	10.2	1.83	13.61	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040714	0	0.88290E-06	382357.7	3745230.6	10.7	1.83	13.61	0.85	YES	
L0040715	0	0.88290E-06	382381.4	3745247.8	10.9	1.83	13.61	0.85	YES	
L0040716	0	0.88290E-06	382404.3	3745265.9	11.2	1.83	13.61	0.85	YES	
L0040717	0	0.88290E-06	382427.3	3745284.0	11.3	1.83	13.61	0.85	YES	
L0040718	0	0.88290E-06	382449.5	3745302.7	11.7	1.83	13.61	0.85	YES	
L0040719	0	0.88290E-06	382462.6	3745328.9	11.7	1.83	13.61	0.85	YES	
L0040720	0	0.88290E-06	382476.0	3745354.9	11.4	1.83	13.61	0.85	YES	
L0040721	0	0.88290E-06	382492.5	3745378.9	11.1	1.83	13.61	0.85	YES	
L0040722	0	0.88290E-06	382513.3	3745399.3	10.5	1.83	13.61	0.85	YES	
L0040723	0	0.51760E-06	382641.8	3745272.8	8.0	1.83	5.67	0.85	YES	HROFDY
L0040724	0	0.51760E-06	382631.4	3745279.2	8.0	1.83	5.67	0.85	YES	HROFDY
L0040725	0	0.51760E-06	382621.0	3745285.6	8.4	1.83	5.67	0.85	YES	HROFDY
L0040726	0	0.51760E-06	382610.7	3745292.1	8.7	1.83	5.67	0.85	YES	HROFDY
L0040727	0	0.51760E-06	382600.3	3745298.5	9.1	1.83	5.67	0.85	YES	HROFDY
L0040728	0	0.51760E-06	382589.9	3745304.9	9.5	1.83	5.67	0.85	YES	HROFDY
L0040729	0	0.51760E-06	382581.5	3745301.1	9.7	1.83	5.67	0.85	YES	HROFDY
L0040730	0	0.51760E-06	382574.1	3745291.4	9.7	1.83	5.67	0.85	YES	HROFDY
L0040731	0	0.51760E-06	382570.3	3745282.0	9.8	1.83	5.67	0.85	YES	HROFDY
L0040732	0	0.51760E-06	382579.4	3745273.8	9.8	1.83	5.67	0.85	YES	HROFDY
L0040733	0	0.51760E-06	382588.4	3745265.7	9.6	1.83	5.67	0.85	YES	HROFDY
L0040734	0	0.51760E-06	382597.5	3745257.5	9.5	1.83	5.67	0.85	YES	HROFDY
L0040735	0	0.51760E-06	382606.6	3745249.4	9.3	1.83	5.67	0.85	YES	HROFDY
L0040736	0	0.51760E-06	382615.5	3745241.0	9.2	1.83	5.67	0.85	YES	HROFDY
L0040737	0	0.51760E-06	382623.6	3745232.0	9.0	1.83	5.67	0.85	YES	HROFDY
L0040738	0	0.51760E-06	382631.7	3745222.9	9.2	1.83	5.67	0.85	YES	HROFDY
L0040739	0	0.51760E-06	382639.9	3745213.8	9.0	1.83	5.67	0.85	YES	HROFDY
L0040740	0	0.51760E-06	382648.0	3745204.7	9.0	1.83	5.67	0.85	YES	HROFDY
L0040741	0	0.51760E-06	382656.1	3745195.6	9.2	1.83	5.67	0.85	YES	HROFDY
L0040742	0	0.51760E-06	382664.2	3745186.5	9.0	1.83	5.67	0.85	YES	HROFDY
L0040743	0	0.51760E-06	382672.5	3745177.6	8.9	1.83	5.67	0.85	YES	HROFDY
L0040744	0	0.51760E-06	382681.5	3745169.4	8.8	1.83	5.67	0.85	YES	HROFDY
L0040745	0	0.51760E-06	382690.5	3745161.2	8.6	1.83	5.67	0.85	YES	HROFDY
L0040746	0	0.51760E-06	382699.3	3745152.8	8.5	1.83	5.67	0.85	YES	HROFDY
L0040747	0	0.51760E-06	382707.5	3745143.7	8.5	1.83	5.67	0.85	YES	HROFDY
L0040748	0	0.51760E-06	382715.6	3745134.6	8.6	1.83	5.67	0.85	YES	HROFDY
L0040749	0	0.51760E-06	382723.7	3745125.5	8.7	1.83	5.67	0.85	YES	HROFDY
L0040750	0	0.51760E-06	382731.9	3745116.4	8.6	1.83	5.67	0.85	YES	HROFDY
L0040751	0	0.51760E-06	382740.5	3745114.9	8.5	1.83	5.67	0.85	YES	HROFDY
L0040752	0	0.51760E-06	382749.7	3745122.9	8.4	1.83	5.67	0.85	YES	HROFDY
L0040753	0	0.51760E-06	382758.9	3745130.8	8.4	1.83	5.67	0.85	YES	HROFDY

*** VOLUME SOURCE DATA ***

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L0040754	0	0.51760E-06	382764.3	3745138.9	8.0	1.83	5.67	0.85	YES	HROFDY
L0040755	0	0.51760E-06	382755.3	3745147.1	7.6	1.83	5.67	0.85	YES	HROFDY
L0040756	0	0.51760E-06	382746.3	3745155.3	7.4	1.83	5.67	0.85	YES	HROFDY
L0040757	0	0.51760E-06	382737.3	3745163.5	7.4	1.83	5.67	0.85	YES	HROFDY
L0040758	0	0.72490E-05	381572.1	3745693.7	6.7	1.83	23.26	0.85	YES	
L0040759	0	0.72490E-05	381570.3	3745743.7	6.9	1.83	23.26	0.85	YES	
L0040760	0	0.72490E-05	381568.5	3745793.7	7.0	1.83	23.26	0.85	YES	
L0040761	0	0.72490E-05	381566.8	3745843.6	7.3	1.83	23.26	0.85	YES	
L0040762	0	0.27960E-06	381564.9	3745857.1	7.4	1.83	23.26	0.85	YES	
L0040763	0	0.27960E-06	381563.0	3745907.1	7.4	1.83	23.26	0.85	YES	
L0040764	0	0.27960E-06	381561.2	3745957.1	7.2	1.83	23.26	0.85	YES	
L0040765	0	0.27960E-06	381559.3	3746007.0	7.1	1.83	23.26	0.85	YES	
L0040766	0	0.27960E-06	381557.4	3746057.0	7.1	1.83	23.26	0.85	YES	
L0040767	0	0.27960E-06	381555.5	3746107.0	6.9	1.83	23.26	0.85	YES	
L0040768	0	0.27960E-06	381553.6	3746156.9	7.0	1.83	23.26	0.85	YES	
L0040769	0	0.27960E-06	381551.7	3746206.9	7.1	1.83	23.26	0.85	YES	
L0040770	0	0.27960E-06	381549.8	3746256.9	7.0	1.83	23.26	0.85	YES	
L0040771	0	0.27960E-06	381547.8	3746306.8	7.2	1.83	23.26	0.85	YES	
L0040772	0	0.27960E-06	381545.7	3746356.8	7.4	1.83	23.26	0.85	YES	
L0040773	0	0.27960E-06	381543.7	3746406.7	7.4	1.83	23.26	0.85	YES	
L0040774	0	0.27960E-06	381541.6	3746456.7	7.5	1.83	23.26	0.85	YES	
L0040775	0	0.27960E-06	381543.6	3746506.6	7.5	1.83	23.26	0.85	YES	
L0040776	0	0.27960E-06	381548.6	3746556.3	7.3	1.83	23.26	0.85	YES	
L0040777	0	0.27960E-06	381557.7	3746605.4	7.1	1.83	23.26	0.85	YES	
L0040778	0	0.19750E-05	381574.6	3745679.9	6.2	1.83	23.26	0.85	YES	
L0040779	0	0.19750E-05	381576.0	3745629.9	6.5	1.83	23.26	0.85	YES	
L0040780	0	0.19750E-05	381577.5	3745579.9	6.7	1.83	23.26	0.85	YES	
L0040781	0	0.19750E-05	381579.0	3745530.0	6.9	1.83	23.26	0.85	YES	
L0040782	0	0.19750E-05	381580.6	3745480.0	7.0	1.83	23.26	0.85	YES	
L0040783	0	0.19750E-05	381582.5	3745430.0	7.1	1.83	23.26	0.85	YES	
L0040784	0	0.19750E-05	381584.3	3745380.1	7.1	1.83	23.26	0.85	YES	
L0040785	0	0.19750E-05	381586.1	3745330.1	7.1	1.83	23.26	0.85	YES	
L0040786	0	0.19750E-05	381588.0	3745280.1	6.9	1.83	23.26	0.85	YES	
L0040787	0	0.19750E-05	381589.8	3745230.2	6.7	1.83	23.26	0.85	YES	
L0040788	0	0.19750E-05	381591.6	3745180.2	6.9	1.83	23.26	0.85	YES	
L0040789	0	0.19750E-05	381593.6	3745130.2	7.0	1.83	23.26	0.85	YES	
L0040790	0	0.19750E-05	381596.0	3745080.3	7.1	1.83	23.26	0.85	YES	
L0040791	0	0.19750E-05	381598.4	3745030.3	7.3	1.83	23.26	0.85	YES	
L0040792	0	0.19750E-05	381600.8	3744980.4	7.5	1.83	23.26	0.85	YES	
L0040793	0	0.19750E-05	381604.1	3744930.5	7.7	1.83	23.26	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040794	0	0.19750E-05	381609.5	3744880.8	7.9	1.83	23.26	0.85	YES	
L0040795	0	0.19750E-05	381615.3	3744831.2	8.2	1.83	23.26	0.85	YES	
L0040796	0	0.19750E-05	381625.5	3744782.2	8.5	1.83	23.26	0.85	YES	
L0040797	0	0.19750E-05	381635.7	3744733.3	8.8	1.83	23.26	0.85	YES	
L0040798	0	0.19750E-05	381645.9	3744684.3	9.1	1.83	23.26	0.85	YES	
L0040799	0	0.19750E-05	381656.0	3744635.4	9.3	1.83	23.26	0.85	YES	
L0040800	0	0.19750E-05	381666.2	3744586.4	9.5	1.83	23.26	0.85	YES	
L0040801	0	0.19750E-05	381676.4	3744537.5	9.9	1.83	23.26	0.85	YES	
L0040802	0	0.19750E-05	381686.6	3744488.5	10.2	1.83	23.26	0.85	YES	
L0040803	0	0.19750E-05	381696.8	3744439.6	10.4	1.83	23.26	0.85	YES	
L0040804	0	0.19750E-05	381706.9	3744390.6	10.5	1.83	23.26	0.85	YES	
L0040805	0	0.19750E-05	381717.3	3744341.7	10.6	1.83	23.26	0.85	YES	
L0040806	0	0.19750E-05	381727.8	3744292.8	10.7	1.83	23.26	0.85	YES	
L0040807	0	0.19750E-05	381738.2	3744243.9	10.7	1.83	23.26	0.85	YES	
L0040808	0	0.19750E-05	381748.7	3744195.0	10.7	1.83	23.26	0.85	YES	
L0040809	0	0.19750E-05	381759.2	3744146.1	10.9	1.83	23.26	0.85	YES	
L0040810	0	0.19750E-05	381769.7	3744097.3	11.0	1.83	23.26	0.85	YES	
L0040811	0	0.19750E-05	381780.2	3744048.4	11.0	1.83	23.26	0.85	YES	
L0040812	0	0.19750E-05	381790.7	3743999.5	11.2	1.83	23.26	0.85	YES	
L0040813	0	0.19750E-05	381801.2	3743950.6	11.2	1.83	23.26	0.85	YES	
L0040814	0	0.19720E-01	381662.7	3745762.2	9.5	0.00	69.77	0.47	YES	HRDOW
L0040815	0	0.19720E-01	381812.6	3745760.7	8.9	0.00	69.77	0.47	YES	HRDOW
L0040816	0	0.19720E-01	381962.6	3745759.2	8.9	0.00	69.77	0.47	YES	HRDOW
L0040817	0	0.92776E-02	382155.7	3745756.6	7.9	0.00	69.77	0.47	YES	HRDOW
L0040818	0	0.92776E-02	382305.7	3745753.6	9.2	0.00	69.77	0.47	YES	HRDOW
L0040819	0	0.92776E-02	382414.4	3745657.9	13.4	0.00	69.77	0.47	YES	HRDOW
L0040820	0	0.92776E-02	382517.2	3745548.6	12.1	0.00	69.77	0.47	YES	HRDOW
L0040821	0	0.92776E-02	382619.9	3745439.3	11.7	0.00	69.77	0.47	YES	HRDOW
L0040822	0	0.92776E-02	382722.6	3745330.0	11.3	0.00	69.77	0.47	YES	HRDOW
L0040823	0	0.92776E-02	382825.4	3745220.7	9.8	0.00	69.77	0.47	YES	HRDOW
L0040824	0	0.00000E+00	381964.6	3745618.4	9.7	0.00	69.77	0.47	YES	HRDOW
L0040825	0	0.00000E+00	382114.4	3745609.6	8.7	0.00	69.77	0.47	YES	HRDOW
L0040826	0	0.00000E+00	382251.4	3745572.6	10.2	0.00	69.77	0.47	YES	HRDOW
L0040827	0	0.00000E+00	382356.8	3745466.0	14.0	0.00	69.77	0.47	YES	HRDOW
L0040828	0	0.00000E+00	382462.3	3745359.3	11.5	0.00	69.77	0.47	YES	HRDOW
L0040829	0	0.00000E+00	382567.8	3745252.7	10.0	0.00	69.77	0.47	YES	HRDOW
L0040830	0	0.00000E+00	382643.0	3745158.6	9.2	0.00	69.77	0.47	YES	HRDOW
L0040831	0	0.00000E+00	382493.0	3745157.7	10.2	0.00	69.77	0.47	YES	HRDOW
L0040832	0	0.00000E+00	382343.0	3745156.9	9.5	0.00	69.77	0.47	YES	HRDOW
L0040833	0	0.00000E+00	382209.3	3745189.7	10.9	0.00	69.77	0.47	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040834	0	0.00000E+00	382117.1	3745308.0	11.1	0.00	69.77	0.47	YES	HRDOW
L0040835	0	0.00000E+00	382024.8	3745426.3	10.6	0.00	69.77	0.47	YES	HRDOW
L0040836	0	0.10196E-02	383084.5	3744987.0	5.8	0.00	23.26	0.47	YES	HRDOW
L0040837	0	0.10196E-02	383097.7	3745035.2	5.4	0.00	23.26	0.47	YES	HRDOW
L0040838	0	0.10196E-02	383111.0	3745083.4	5.5	0.00	23.26	0.47	YES	HRDOW
L0040839	0	0.12120E-02	381592.6	3745851.8	7.3	0.00	24.19	0.47	YES	HRDOW
L0040840	0	0.12120E-02	381644.5	3745850.7	7.4	0.00	24.19	0.47	YES	HRDOW
L0040841	0	0.12120E-02	381696.5	3745849.7	7.7	0.00	24.19	0.47	YES	HRDOW
L0040842	0	0.12120E-02	381748.5	3745848.7	7.9	0.00	24.19	0.47	YES	HRDOW
L0040843	0	0.12120E-02	381800.5	3745847.6	8.2	0.00	24.19	0.47	YES	HRDOW
L0040844	0	0.12120E-02	381852.5	3745846.6	8.4	0.00	24.19	0.47	YES	HRDOW
L0040845	0	0.12120E-02	381904.5	3745845.6	8.6	0.00	24.19	0.47	YES	HRDOW
L0040846	0	0.12120E-02	381956.5	3745844.5	8.6	0.00	24.19	0.47	YES	HRDOW
L0040847	0	0.12120E-02	382008.5	3745843.5	8.9	0.00	24.19	0.47	YES	HRDOW
L0040848	0	0.12120E-02	382060.5	3745842.4	9.1	0.00	24.19	0.47	YES	HRDOW
L0040849	0	0.14224E-02	381116.8	3745849.6	8.2	0.00	24.19	0.47	YES	HRDOW
L0040850	0	0.14224E-02	381168.8	3745849.6	8.2	0.00	24.19	0.47	YES	HRDOW
L0040851	0	0.14224E-02	381220.8	3745849.6	8.2	0.00	24.19	0.47	YES	HRDOW
L0040852	0	0.14224E-02	381272.8	3745849.6	8.1	0.00	24.19	0.47	YES	HRDOW
L0040853	0	0.14224E-02	381324.8	3745849.6	8.1	0.00	24.19	0.47	YES	HRDOW
L0040854	0	0.14224E-02	381376.8	3745849.6	7.8	0.00	24.19	0.47	YES	HRDOW
L0040855	0	0.14224E-02	381428.8	3745849.6	7.7	0.00	24.19	0.47	YES	HRDOW
L0040856	0	0.14224E-02	381480.7	3745850.1	7.5	0.00	24.19	0.47	YES	HRDOW
L0040857	0	0.14224E-02	381532.7	3745851.1	7.3	0.00	24.19	0.47	YES	HRDOW
L0040858	0	0.10099E-02	382861.8	3745111.5	9.3	0.00	22.68	0.47	YES	HRDOW
L0040859	0	0.10099E-02	382901.0	3745082.6	1.2	0.00	22.68	0.47	YES	HRDOW
L0040860	0	0.10099E-02	382940.4	3745053.7	10.7	0.00	22.68	0.47	YES	HRDOW
L0040861	0	0.10099E-02	382981.2	3745027.1	9.1	0.00	22.68	0.47	YES	HRDOW
L0040862	0	0.10099E-02	383027.7	3745013.6	7.1	0.00	22.68	0.47	YES	HRDOW
L0040863	0	0.10099E-02	383075.1	3745002.1	5.9	0.00	22.68	0.47	YES	HRDOW
L0040864	0	0.90239E-04	381572.1	3745693.7	6.7	0.00	23.26	0.47	YES	HRDOW
L0040865	0	0.90239E-04	381570.3	3745743.7	6.9	0.00	23.26	0.47	YES	HRDOW
L0040866	0	0.90239E-04	381568.5	3745793.7	7.0	0.00	23.26	0.47	YES	HRDOW
L0040867	0	0.90239E-04	381566.8	3745843.6	7.3	0.00	23.26	0.47	YES	HRDOW
L0040868	0	0.10139E-03	381564.9	3745857.1	7.4	0.00	23.26	0.47	YES	HRDOW
L0040869	0	0.10139E-03	381563.0	3745907.1	7.4	0.00	23.26	0.47	YES	HRDOW
L0040870	0	0.10139E-03	381561.2	3745957.1	7.2	0.00	23.26	0.47	YES	HRDOW
L0040871	0	0.10139E-03	381559.3	3746007.0	7.1	0.00	23.26	0.47	YES	HRDOW
L0040872	0	0.10139E-03	381557.4	3746057.0	7.1	0.00	23.26	0.47	YES	HRDOW
L0040873	0	0.10139E-03	381555.5	3746107.0	6.9	0.00	23.26	0.47	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040874	0	0.10139E-03	381553.6	3746156.9	7.0	0.00	23.26	0.47	YES	HRDOW
L0040875	0	0.10139E-03	381551.7	3746206.9	7.1	0.00	23.26	0.47	YES	HRDOW
L0040876	0	0.10139E-03	381549.8	3746256.9	7.0	0.00	23.26	0.47	YES	HRDOW
L0040877	0	0.10139E-03	381547.8	3746306.8	7.2	0.00	23.26	0.47	YES	HRDOW
L0040878	0	0.10139E-03	381545.7	3746356.8	7.4	0.00	23.26	0.47	YES	HRDOW
L0040879	0	0.10139E-03	381543.7	3746406.7	7.4	0.00	23.26	0.47	YES	HRDOW
L0040880	0	0.10139E-03	381541.6	3746456.7	7.5	0.00	23.26	0.47	YES	HRDOW
L0040881	0	0.10139E-03	381543.6	3746506.6	7.5	0.00	23.26	0.47	YES	HRDOW
L0040882	0	0.10139E-03	381548.6	3746556.3	7.3	0.00	23.26	0.47	YES	HRDOW
L0040883	0	0.10139E-03	381557.7	3746605.4	7.1	0.00	23.26	0.47	YES	HRDOW
L0040884	0	0.10539E-03	381574.6	3745679.9	6.2	0.00	23.26	0.47	YES	HRDOW
L0040885	0	0.10539E-03	381576.0	3745629.9	6.5	0.00	23.26	0.47	YES	HRDOW
L0040886	0	0.10539E-03	381577.5	3745579.9	6.7	0.00	23.26	0.47	YES	HRDOW
L0040887	0	0.10539E-03	381579.0	3745530.0	6.9	0.00	23.26	0.47	YES	HRDOW
L0040888	0	0.10539E-03	381580.6	3745480.0	7.0	0.00	23.26	0.47	YES	HRDOW
L0040889	0	0.10539E-03	381582.5	3745430.0	7.1	0.00	23.26	0.47	YES	HRDOW
L0040890	0	0.10539E-03	381584.3	3745380.1	7.1	0.00	23.26	0.47	YES	HRDOW
L0040891	0	0.10539E-03	381586.1	3745330.1	7.1	0.00	23.26	0.47	YES	HRDOW
L0040892	0	0.10539E-03	381588.0	3745280.1	6.9	0.00	23.26	0.47	YES	HRDOW
L0040893	0	0.10539E-03	381589.8	3745230.2	6.7	0.00	23.26	0.47	YES	HRDOW
L0040894	0	0.10539E-03	381591.6	3745180.2	6.9	0.00	23.26	0.47	YES	HRDOW
L0040895	0	0.10539E-03	381593.6	3745130.2	7.0	0.00	23.26	0.47	YES	HRDOW
L0040896	0	0.10539E-03	381596.0	3745080.3	7.1	0.00	23.26	0.47	YES	HRDOW
L0040897	0	0.10539E-03	381598.4	3745030.3	7.3	0.00	23.26	0.47	YES	HRDOW
L0040898	0	0.10539E-03	381600.8	3744980.4	7.5	0.00	23.26	0.47	YES	HRDOW
L0040899	0	0.10539E-03	381604.1	3744930.5	7.7	0.00	23.26	0.47	YES	HRDOW
L0040900	0	0.10539E-03	381609.5	3744880.8	7.9	0.00	23.26	0.47	YES	HRDOW
L0040901	0	0.10539E-03	381615.3	3744831.2	8.2	0.00	23.26	0.47	YES	HRDOW
L0040902	0	0.10539E-03	381625.5	3744782.2	8.5	0.00	23.26	0.47	YES	HRDOW
L0040903	0	0.10539E-03	381635.7	3744733.3	8.8	0.00	23.26	0.47	YES	HRDOW
L0040904	0	0.10539E-03	381645.9	3744684.3	9.1	0.00	23.26	0.47	YES	HRDOW
L0040905	0	0.10539E-03	381656.0	3744635.4	9.3	0.00	23.26	0.47	YES	HRDOW
L0040906	0	0.10539E-03	381666.2	3744586.4	9.5	0.00	23.26	0.47	YES	HRDOW
L0040907	0	0.10539E-03	381676.4	3744537.5	9.9	0.00	23.26	0.47	YES	HRDOW
L0040908	0	0.10539E-03	381686.6	3744488.5	10.2	0.00	23.26	0.47	YES	HRDOW
L0040909	0	0.10539E-03	381696.8	3744439.6	10.4	0.00	23.26	0.47	YES	HRDOW
L0040910	0	0.10539E-03	381706.9	3744390.6	10.5	0.00	23.26	0.47	YES	HRDOW
L0040911	0	0.10539E-03	381717.3	3744341.7	10.6	0.00	23.26	0.47	YES	HRDOW
L0040912	0	0.10539E-03	381727.8	3744292.8	10.7	0.00	23.26	0.47	YES	HRDOW
L0040913	0	0.10539E-03	381738.2	3744243.9	10.7	0.00	23.26	0.47	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040914	0	0.10539E-03	381748.7	3744195.0	10.7	0.00	23.26	0.47	YES	HRDOW
L0040915	0	0.10539E-03	381759.2	3744146.1	10.9	0.00	23.26	0.47	YES	HRDOW
L0040916	0	0.10539E-03	381769.7	3744097.3	11.0	0.00	23.26	0.47	YES	HRDOW
L0040917	0	0.10539E-03	381780.2	3744048.4	11.0	0.00	23.26	0.47	YES	HRDOW
L0040918	0	0.10539E-03	381790.7	3743999.5	11.2	0.00	23.26	0.47	YES	HRDOW
L0040919	0	0.10539E-03	381801.2	3743950.6	11.2	0.00	23.26	0.47	YES	HRDOW
L0040920	0	0.57295E-03	382056.4	3745817.8	8.8	0.00	27.22	0.47	YES	
L0040921	0	0.57295E-03	382055.6	3745759.2	8.6	0.00	27.22	0.47	YES	
L0040922	0	0.57295E-03	382054.7	3745700.7	8.2	0.00	27.22	0.47	YES	
L0040923	0	0.50981E-03	383084.5	3744987.0	5.8	0.00	23.26	0.47	YES	
L0040924	0	0.50981E-03	383097.7	3745035.2	5.4	0.00	23.26	0.47	YES	
L0040925	0	0.50981E-03	383111.0	3745083.4	5.5	0.00	23.26	0.47	YES	
L0040926	0	0.60598E-03	381592.6	3745851.8	7.3	0.00	24.19	0.47	YES	
L0040927	0	0.60598E-03	381644.5	3745850.7	7.4	0.00	24.19	0.47	YES	
L0040928	0	0.60598E-03	381696.5	3745849.7	7.7	0.00	24.19	0.47	YES	
L0040929	0	0.60598E-03	381748.5	3745848.7	7.9	0.00	24.19	0.47	YES	
L0040930	0	0.60598E-03	381800.5	3745847.6	8.2	0.00	24.19	0.47	YES	
L0040931	0	0.60598E-03	381852.5	3745846.6	8.4	0.00	24.19	0.47	YES	
L0040932	0	0.60598E-03	381904.5	3745845.6	8.6	0.00	24.19	0.47	YES	
L0040933	0	0.60598E-03	381956.5	3745844.5	8.6	0.00	24.19	0.47	YES	
L0040934	0	0.60598E-03	382008.5	3745843.5	8.9	0.00	24.19	0.47	YES	
L0040935	0	0.60598E-03	382060.5	3745842.4	9.1	0.00	24.19	0.47	YES	
L0040936	0	0.71119E-03	381116.8	3745849.6	8.2	0.00	24.19	0.47	YES	
L0040937	0	0.71119E-03	381168.8	3745849.6	8.2	0.00	24.19	0.47	YES	
L0040938	0	0.71119E-03	381220.8	3745849.6	8.2	0.00	24.19	0.47	YES	
L0040939	0	0.71119E-03	381272.8	3745849.6	8.1	0.00	24.19	0.47	YES	
L0040940	0	0.71119E-03	381324.8	3745849.6	8.1	0.00	24.19	0.47	YES	
L0040941	0	0.71119E-03	381376.8	3745849.6	7.8	0.00	24.19	0.47	YES	
L0040942	0	0.71119E-03	381428.8	3745849.6	7.7	0.00	24.19	0.47	YES	
L0040943	0	0.71119E-03	381480.7	3745850.1	7.5	0.00	24.19	0.47	YES	
L0040944	0	0.71119E-03	381532.7	3745851.1	7.3	0.00	24.19	0.47	YES	
L0040945	0	0.23335E-03	382072.2	3745843.1	9.1	0.00	24.19	0.47	YES	
L0040946	0	0.23335E-03	382124.2	3745840.5	9.4	0.00	24.19	0.47	YES	
L0040947	0	0.23335E-03	382176.1	3745838.1	10.1	0.00	24.19	0.47	YES	
L0040948	0	0.23335E-03	382228.1	3745836.9	11.3	0.00	24.19	0.47	YES	
L0040949	0	0.23335E-03	382280.0	3745839.2	12.3	0.00	24.19	0.47	YES	
L0040950	0	0.23335E-03	382331.8	3745843.4	13.3	0.00	24.19	0.47	YES	
L0040951	0	0.23335E-03	382383.2	3745851.3	5.8	0.00	24.19	0.47	YES	
L0040952	0	0.23335E-03	382433.1	3745865.7	7.1	0.00	24.19	0.47	YES	
L0040953	0	0.46511E-04	382262.7	3745666.6	7.8	0.00	3.40	0.47	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040954	0	0.46511E-04	382266.0	3745673.1	7.8	0.00	3.40	0.47	YES	HROFDY
L0040955	0	0.46511E-04	382269.3	3745679.7	8.6	0.00	3.40	0.47	YES	HROFDY
L0040956	0	0.46511E-04	382272.6	3745686.2	8.5	0.00	3.40	0.47	YES	HROFDY
L0040957	0	0.46511E-04	382275.9	3745692.7	7.6	0.00	3.40	0.47	YES	HROFDY
L0040958	0	0.46511E-04	382279.3	3745699.2	7.7	0.00	3.40	0.47	YES	HROFDY
L0040959	0	0.46511E-04	382282.6	3745705.8	8.1	0.00	3.40	0.47	YES	HROFDY
L0040960	0	0.46511E-04	382285.9	3745712.3	8.8	0.00	3.40	0.47	YES	HROFDY
L0040961	0	0.46511E-04	382289.2	3745718.8	9.1	0.00	3.40	0.47	YES	HROFDY
L0040962	0	0.46511E-04	382292.5	3745725.3	9.2	0.00	3.40	0.47	YES	HROFDY
L0040963	0	0.46511E-04	382295.9	3745731.8	9.2	0.00	3.40	0.47	YES	HROFDY
L0040964	0	0.46511E-04	382299.3	3745738.3	9.2	0.00	3.40	0.47	YES	HROFDY
L0040965	0	0.46511E-04	382302.7	3745744.8	9.2	0.00	3.40	0.47	YES	HROFDY
L0040966	0	0.46511E-04	382306.0	3745751.3	9.2	0.00	3.40	0.47	YES	HROFDY
L0040967	0	0.46511E-04	382309.4	3745757.8	9.2	0.00	3.40	0.47	YES	HROFDY
L0040968	0	0.46511E-04	382313.3	3745763.9	9.2	0.00	3.40	0.47	YES	HROFDY
L0040969	0	0.46511E-04	382317.9	3745769.6	9.2	0.00	3.40	0.47	YES	HROFDY
L0040970	0	0.46511E-04	382322.4	3745775.3	9.2	0.00	3.40	0.47	YES	HROFDY
L0040971	0	0.46511E-04	382327.0	3745781.1	9.2	0.00	3.40	0.47	YES	HROFDY
L0040972	0	0.46511E-04	382331.5	3745786.8	9.2	0.00	3.40	0.47	YES	HROFDY
L0040973	0	0.46511E-04	382336.1	3745792.5	9.2	0.00	3.40	0.47	YES	HROFDY
L0040974	0	0.46511E-04	382341.3	3745797.7	9.1	0.00	3.40	0.47	YES	HROFDY
L0040975	0	0.46511E-04	382346.5	3745802.8	9.5	0.00	3.40	0.47	YES	HROFDY
L0040976	0	0.46511E-04	382351.7	3745808.0	10.9	0.00	3.40	0.47	YES	HROFDY
L0040977	0	0.46511E-04	382356.8	3745812.3	11.6	0.00	3.40	0.47	YES	HROFDY
L0040978	0	0.46511E-04	382362.1	3745807.3	11.8	0.00	3.40	0.47	YES	HROFDY
L0040979	0	0.46511E-04	382367.4	3745802.3	12.0	0.00	3.40	0.47	YES	HROFDY
L0040980	0	0.46511E-04	382372.7	3745797.2	11.9	0.00	3.40	0.47	YES	HROFDY
L0040981	0	0.46511E-04	382378.0	3745792.2	11.9	0.00	3.40	0.47	YES	HROFDY
L0040982	0	0.46511E-04	382383.3	3745787.1	12.0	0.00	3.40	0.47	YES	HROFDY
L0040983	0	0.46511E-04	382388.6	3745782.1	12.0	0.00	3.40	0.47	YES	HROFDY
L0040984	0	0.46511E-04	382393.9	3745777.0	12.1	0.00	3.40	0.47	YES	HROFDY
L0040985	0	0.46511E-04	382399.2	3745772.0	12.1	0.00	3.40	0.47	YES	HROFDY
L0040986	0	0.46511E-04	382404.5	3745767.0	12.2	0.00	3.40	0.47	YES	HROFDY
L0040987	0	0.46386E-04	382406.1	3745768.5	12.2	0.00	3.40	0.47	YES	HROFDY
L0040988	0	0.46386E-04	382411.1	3745763.1	12.3	0.00	3.40	0.47	YES	HROFDY
L0040989	0	0.46386E-04	382416.0	3745757.8	12.3	0.00	3.40	0.47	YES	HROFDY
L0040990	0	0.46386E-04	382421.0	3745752.4	12.4	0.00	3.40	0.47	YES	HROFDY
L0040991	0	0.46386E-04	382426.0	3745747.0	12.5	0.00	3.40	0.47	YES	HROFDY
L0040992	0	0.46386E-04	382430.9	3745741.6	12.5	0.00	3.40	0.47	YES	HROFDY
L0040993	0	0.46386E-04	382435.9	3745736.2	12.5	0.00	3.40	0.47	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0040994	0	0.46386E-04	382440.8	3745730.9	12.6	0.00	3.40	0.47	YES	HROFDY
L0040995	0	0.46386E-04	382445.8	3745725.5	12.7	0.00	3.40	0.47	YES	HROFDY
L0040996	0	0.46386E-04	382450.8	3745720.1	12.7	0.00	3.40	0.47	YES	HROFDY
L0040997	0	0.46386E-04	382455.7	3745714.7	12.7	0.00	3.40	0.47	YES	HROFDY
L0040998	0	0.46386E-04	382460.7	3745709.4	12.5	0.00	3.40	0.47	YES	HROFDY
L0040999	0	0.46386E-04	382465.6	3745704.0	12.3	0.00	3.40	0.47	YES	HROFDY
L0041000	0	0.46386E-04	382470.6	3745698.6	12.2	0.00	3.40	0.47	YES	HROFDY
L0041001	0	0.46386E-04	382475.6	3745693.2	12.1	0.00	3.40	0.47	YES	HROFDY
L0041002	0	0.46386E-04	382480.5	3745687.9	12.1	0.00	3.40	0.47	YES	HROFDY
L0041003	0	0.46386E-04	382485.5	3745682.5	12.1	0.00	3.40	0.47	YES	HROFDY
L0041004	0	0.46386E-04	382490.4	3745677.1	12.1	0.00	3.40	0.47	YES	HROFDY
L0041005	0	0.46386E-04	382495.4	3745671.7	12.0	0.00	3.40	0.47	YES	HROFDY
L0041006	0	0.46386E-04	382500.4	3745666.3	12.0	0.00	3.40	0.47	YES	HROFDY
L0041007	0	0.46386E-04	382505.3	3745661.0	12.0	0.00	3.40	0.47	YES	HROFDY
L0041008	0	0.46386E-04	382510.3	3745655.6	12.0	0.00	3.40	0.47	YES	HROFDY
L0041009	0	0.46386E-04	382515.2	3745650.2	12.0	0.00	3.40	0.47	YES	HROFDY
L0041010	0	0.46386E-04	382520.2	3745644.8	12.0	0.00	3.40	0.47	YES	HROFDY
L0041011	0	0.46386E-04	382525.2	3745639.5	11.9	0.00	3.40	0.47	YES	HROFDY
L0041012	0	0.46386E-04	382530.1	3745634.1	11.9	0.00	3.40	0.47	YES	HROFDY
L0041013	0	0.46386E-04	382535.1	3745628.7	11.8	0.00	3.40	0.47	YES	HROFDY
L0041014	0	0.46386E-04	382540.0	3745623.3	11.9	0.00	3.40	0.47	YES	HROFDY
L0041015	0	0.46386E-04	382545.0	3745617.9	12.0	0.00	3.40	0.47	YES	HROFDY
L0041016	0	0.46386E-04	382550.0	3745612.6	12.6	0.00	3.40	0.47	YES	HROFDY
L0041017	0	0.46386E-04	382554.9	3745607.2	12.9	0.00	3.40	0.47	YES	HROFDY
L0041018	0	0.70383E-04	382558.6	3745607.2	12.9	0.00	3.40	0.47	YES	HROFDY
L0041019	0	0.70383E-04	382563.4	3745601.7	13.0	0.00	3.40	0.47	YES	HROFDY
L0041020	0	0.70383E-04	382568.3	3745596.2	13.1	0.00	3.40	0.47	YES	HROFDY
L0041021	0	0.70383E-04	382573.1	3745590.7	13.0	0.00	3.40	0.47	YES	HROFDY
L0041022	0	0.70383E-04	382577.9	3745585.2	12.9	0.00	3.40	0.47	YES	HROFDY
L0041023	0	0.70383E-04	382582.7	3745579.7	12.8	0.00	3.40	0.47	YES	HROFDY
L0041024	0	0.70383E-04	382587.6	3745574.2	12.7	0.00	3.40	0.47	YES	HROFDY
L0041025	0	0.70383E-04	382592.4	3745568.7	12.6	0.00	3.40	0.47	YES	HROFDY
L0041026	0	0.70383E-04	382597.2	3745563.2	12.6	0.00	3.40	0.47	YES	HROFDY
L0041027	0	0.70383E-04	382602.0	3745557.7	12.5	0.00	3.40	0.47	YES	HROFDY
L0041028	0	0.70383E-04	382606.9	3745552.2	12.5	0.00	3.40	0.47	YES	HROFDY
L0041029	0	0.70383E-04	382611.7	3745546.7	12.4	0.00	3.40	0.47	YES	HROFDY
L0041030	0	0.70383E-04	382616.5	3745541.2	12.3	0.00	3.40	0.47	YES	HROFDY
L0041031	0	0.70383E-04	382621.3	3745535.7	12.2	0.00	3.40	0.47	YES	HROFDY
L0041032	0	0.70383E-04	382626.2	3745530.2	12.2	0.00	3.40	0.47	YES	HROFDY
L0041033	0	0.70383E-04	382631.0	3745524.7	12.1	0.00	3.40	0.47	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0041034	0	0.70383E-04	382635.8	3745519.2	12.0	0.00	3.40	0.47	YES	HROFDY
L0041035	0	0.24982E-04	382635.7	3745519.8	12.0	0.00	3.40	0.47	YES	HROFDY
L0041036	0	0.24982E-04	382640.5	3745514.3	11.8	0.00	3.40	0.47	YES	HROFDY
L0041037	0	0.24982E-04	382645.2	3745508.7	11.7	0.00	3.40	0.47	YES	HROFDY
L0041038	0	0.24982E-04	382650.0	3745503.2	11.7	0.00	3.40	0.47	YES	HROFDY
L0041039	0	0.24982E-04	382654.8	3745497.7	11.7	0.00	3.40	0.47	YES	HROFDY
L0041040	0	0.24982E-04	382659.6	3745492.1	11.6	0.00	3.40	0.47	YES	HROFDY
L0041041	0	0.24982E-04	382664.4	3745486.6	11.6	0.00	3.40	0.47	YES	HROFDY
L0041042	0	0.24982E-04	382669.2	3745481.1	11.7	0.00	3.40	0.47	YES	HROFDY
L0041043	0	0.24982E-04	382674.0	3745475.5	11.7	0.00	3.40	0.47	YES	HROFDY
L0041044	0	0.24982E-04	382678.7	3745470.0	11.6	0.00	3.40	0.47	YES	HROFDY
L0041045	0	0.24982E-04	382683.5	3745464.5	11.6	0.00	3.40	0.47	YES	HROFDY
L0041046	0	0.24982E-04	382688.3	3745458.9	11.6	0.00	3.40	0.47	YES	HROFDY
L0041047	0	0.24982E-04	382693.1	3745453.4	11.5	0.00	3.40	0.47	YES	HROFDY
L0041048	0	0.24982E-04	382697.9	3745447.9	11.6	0.00	3.40	0.47	YES	HROFDY
L0041049	0	0.25281E-04	382699.2	3745446.7	11.6	0.00	3.40	0.47	YES	HROFDY
L0041050	0	0.25281E-04	382704.0	3745441.2	11.6	0.00	3.40	0.47	YES	HROFDY
L0041051	0	0.25281E-04	382708.8	3745435.7	11.6	0.00	3.40	0.47	YES	HROFDY
L0041052	0	0.25281E-04	382713.6	3745430.1	11.6	0.00	3.40	0.47	YES	HROFDY
L0041053	0	0.25281E-04	382718.4	3745424.6	11.6	0.00	3.40	0.47	YES	HROFDY
L0041054	0	0.25281E-04	382723.1	3745419.0	11.6	0.00	3.40	0.47	YES	HROFDY
L0041055	0	0.25281E-04	382727.7	3745413.3	11.5	0.00	3.40	0.47	YES	HROFDY
L0041056	0	0.25281E-04	382727.1	3745407.9	11.5	0.00	3.40	0.47	YES	HROFDY
L0041057	0	0.25281E-04	382722.1	3745402.5	11.4	0.00	3.40	0.47	YES	HROFDY
L0041058	0	0.25281E-04	382717.0	3745397.2	11.4	0.00	3.40	0.47	YES	HROFDY
L0041059	0	0.25281E-04	382712.0	3745391.9	11.3	0.00	3.40	0.47	YES	HROFDY
L0041060	0	0.25281E-04	382707.0	3745386.6	11.3	0.00	3.40	0.47	YES	HROFDY
L0041061	0	0.25281E-04	382702.0	3745381.2	11.3	0.00	3.40	0.47	YES	HROFDY
L0041062	0	0.25281E-04	382697.0	3745375.9	11.3	0.00	3.40	0.47	YES	HROFDY
L0041063	0	0.25281E-04	382692.0	3745370.6	11.3	0.00	3.40	0.47	YES	HROFDY
L0041064	0	0.25281E-04	382686.9	3745365.3	11.3	0.00	3.40	0.47	YES	HROFDY
L0041065	0	0.25281E-04	382681.9	3745359.9	11.2	0.00	3.40	0.47	YES	HROFDY
L0041066	0	0.25281E-04	382676.9	3745354.6	10.6	0.00	3.40	0.47	YES	HROFDY
L0041067	0	0.25281E-04	382671.9	3745349.3	10.3	0.00	3.40	0.47	YES	HROFDY
L0041068	0	0.25281E-04	382666.9	3745344.0	10.2	0.00	3.40	0.47	YES	HROFDY
L0041069	0	0.25281E-04	382661.9	3745338.6	10.0	0.00	3.40	0.47	YES	HROFDY
L0041070	0	0.25281E-04	382656.8	3745333.3	9.8	0.00	3.40	0.47	YES	HROFDY
L0041071	0	0.25281E-04	382652.1	3745328.0	9.7	0.00	3.40	0.47	YES	HROFDY
L0041072	0	0.25281E-04	382657.2	3745322.7	9.7	0.00	3.40	0.47	YES	HROFDY
L0041073	0	0.25281E-04	382662.3	3745317.5	9.7	0.00	3.40	0.47	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0041074	0	0.25281E-04	382667.4	3745312.2	9.7	0.00	3.40	0.47	YES	HROFDY
L0041075	0	0.25281E-04	382672.4	3745307.0	9.7	0.00	3.40	0.47	YES	HROFDY
L0041076	0	0.25281E-04	382677.5	3745301.7	9.7	0.00	3.40	0.47	YES	HROFDY
L0041077	0	0.25281E-04	382682.6	3745296.4	9.6	0.00	3.40	0.47	YES	HROFDY
L0041078	0	0.25281E-04	382687.7	3745291.2	9.6	0.00	3.40	0.47	YES	HROFDY
L0041079	0	0.25281E-04	382692.8	3745285.9	9.5	0.00	3.40	0.47	YES	HROFDY
L0041080	0	0.25281E-04	382697.9	3745280.7	9.5	0.00	3.40	0.47	YES	HROFDY
L0041081	0	0.25281E-04	382703.0	3745275.4	9.5	0.00	3.40	0.47	YES	HROFDY
L0041082	0	0.25281E-04	382708.0	3745270.2	9.5	0.00	3.40	0.47	YES	HROFDY
L0041083	0	0.25281E-04	382713.1	3745264.9	9.5	0.00	3.40	0.47	YES	HROFDY
L0041084	0	0.25281E-04	382718.2	3745259.6	9.5	0.00	3.40	0.47	YES	HROFDY
L0041085	0	0.25281E-04	382723.3	3745254.4	9.4	0.00	3.40	0.47	YES	HROFDY
L0041086	0	0.25281E-04	382728.4	3745249.1	9.4	0.00	3.40	0.47	YES	HROFDY
L0041087	0	0.25281E-04	382733.5	3745243.9	9.5	0.00	3.40	0.47	YES	HROFDY
L0041088	0	0.25281E-04	382738.5	3745238.6	9.5	0.00	3.40	0.47	YES	HROFDY
L0041089	0	0.25281E-04	382743.6	3745233.3	9.5	0.00	3.40	0.47	YES	HROFDY
L0041090	0	0.25281E-04	382748.7	3745228.1	9.5	0.00	3.40	0.47	YES	HROFDY
L0041091	0	0.25281E-04	382753.8	3745222.8	9.4	0.00	3.40	0.47	YES	HROFDY
L0041092	0	0.25281E-04	382758.9	3745217.6	9.4	0.00	3.40	0.47	YES	HROFDY
L0041093	0	0.25281E-04	382764.0	3745212.3	9.3	0.00	3.40	0.47	YES	HROFDY
L0041094	0	0.25281E-04	382768.4	3745207.1	9.2	0.00	3.40	0.47	YES	HROFDY
L0041095	0	0.25281E-04	382763.3	3745201.8	9.1	0.00	3.40	0.47	YES	HROFDY
L0041096	0	0.25281E-04	382758.2	3745196.6	9.1	0.00	3.40	0.47	YES	HROFDY
L0041097	0	0.25281E-04	382753.1	3745191.3	8.9	0.00	3.40	0.47	YES	HROFDY
L0041098	0	0.25281E-04	382748.0	3745186.1	8.6	0.00	3.40	0.47	YES	HROFDY
L0041099	0	0.25281E-04	382742.9	3745180.8	8.5	0.00	3.40	0.47	YES	HROFDY
L0041100	0	0.29242E-03	381583.0	3745683.0	6.5	0.00	22.68	0.47	YES	
L0041101	0	0.29242E-03	381631.6	3745678.8	6.3	0.00	22.68	0.47	YES	
L0041102	0	0.29242E-03	381680.3	3745677.5	6.4	0.00	22.68	0.47	YES	
L0041103	0	0.29242E-03	381729.1	3745676.2	6.8	0.00	22.68	0.47	YES	
L0041104	0	0.29242E-03	381777.8	3745675.4	7.5	0.00	22.68	0.47	YES	
L0041105	0	0.29242E-03	381826.6	3745674.6	8.1	0.00	22.68	0.47	YES	
L0041106	0	0.81268E-03	381877.1	3745675.1	8.5	0.00	22.68	0.47	YES	
L0041107	0	0.81268E-03	381925.9	3745674.2	8.4	0.00	22.68	0.47	YES	
L0041108	0	0.81268E-03	381974.6	3745673.3	8.6	0.00	22.68	0.47	YES	
L0041109	0	0.81268E-03	382023.4	3745672.3	8.4	0.00	22.68	0.47	YES	
L0041110	0	0.75475E-03	382067.0	3745672.4	8.3	0.00	22.68	0.47	YES	
L0041111	0	0.75475E-03	382115.8	3745672.0	8.0	0.00	22.68	0.47	YES	
L0041112	0	0.75475E-03	382164.6	3745671.9	8.2	0.00	22.68	0.47	YES	
L0041113	0	0.75475E-03	382213.2	3745671.8	8.8	0.00	22.68	0.47	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0041114	0	0.25171E-03	382272.9	3745653.9	8.3	0.00	22.68	0.47	YES	
L0041115	0	0.25171E-03	382311.0	3745624.1	8.6	0.00	22.68	0.47	YES	
L0041116	0	0.25171E-03	382345.0	3745589.2	7.9	0.00	22.68	0.47	YES	
L0041117	0	0.25171E-03	382379.0	3745554.2	7.9	0.00	22.68	0.47	YES	
L0041118	0	0.25171E-03	382412.7	3745518.9	7.9	0.00	22.68	0.47	YES	
L0041119	0	0.28250E-03	382426.4	3745503.1	7.9	0.00	22.68	0.47	YES	
L0041120	0	0.28250E-03	382460.5	3745468.3	9.0	0.00	22.68	0.47	YES	
L0041121	0	0.28250E-03	382494.6	3745433.4	9.8	0.00	22.68	0.47	YES	
L0041122	0	0.15252E-03	382525.2	3745401.1	10.0	0.00	11.34	0.47	YES	
L0041123	0	0.15252E-03	382540.3	3745382.0	9.6	0.00	11.34	0.47	YES	
L0041124	0	0.15252E-03	382555.5	3745362.9	9.6	0.00	11.34	0.47	YES	
L0041125	0	0.36466E-03	382574.4	3745344.6	9.2	0.00	22.68	0.47	YES	
L0041126	0	0.36466E-03	382607.9	3745309.2	8.6	0.00	22.68	0.47	YES	
L0041127	0	0.36466E-03	382641.5	3745273.8	8.1	0.00	22.68	0.47	YES	
L0041128	0	0.46928E-03	382649.3	3745266.2	7.9	0.00	22.68	0.47	YES	
L0041129	0	0.46928E-03	382683.2	3745231.2	7.6	0.00	22.68	0.47	YES	
L0041130	0	0.46928E-03	382717.2	3745196.2	7.7	0.00	22.68	0.47	YES	
L0041131	0	0.46928E-03	382741.0	3745174.0	7.9	0.00	22.68	0.47	YES	
L0041132	0	0.46928E-03	382781.7	3745147.9	8.0	0.00	22.68	0.47	YES	
L0041133	0	0.46928E-03	382826.4	3745128.5	8.4	0.00	22.68	0.47	YES	
L0041134	0	0.50497E-03	382861.8	3745111.5	9.3	0.00	22.68	0.47	YES	
L0041135	0	0.50497E-03	382901.0	3745082.6	1.2	0.00	22.68	0.47	YES	
L0041136	0	0.50497E-03	382940.4	3745053.7	10.7	0.00	22.68	0.47	YES	
L0041137	0	0.50497E-03	382981.2	3745027.1	9.1	0.00	22.68	0.47	YES	
L0041138	0	0.50497E-03	383027.7	3745013.6	7.1	0.00	22.68	0.47	YES	
L0041139	0	0.50497E-03	383075.1	3745002.1	5.9	0.00	22.68	0.47	YES	
L0041140	0	0.64142E-04	382053.6	3745664.8	8.4	0.00	13.61	0.47	YES	
L0041141	0	0.64142E-04	382053.6	3745635.5	8.7	0.00	13.61	0.47	YES	
L0041142	0	0.64142E-04	382053.6	3745606.3	8.8	0.00	13.61	0.47	YES	
L0041143	0	0.64142E-04	382054.7	3745577.1	9.0	0.00	13.61	0.47	YES	
L0041144	0	0.64142E-04	382057.5	3745547.9	9.3	0.00	13.61	0.47	YES	
L0041145	0	0.33283E-04	382060.5	3745536.1	9.4	0.00	13.61	0.47	YES	
L0041146	0	0.33283E-04	382067.6	3745507.7	9.7	0.00	13.61	0.47	YES	
L0041147	0	0.33283E-04	382074.7	3745479.3	9.8	0.00	13.61	0.47	YES	
L0041148	0	0.89629E-04	382084.4	3745466.3	9.8	0.00	13.61	0.47	YES	
L0041149	0	0.89629E-04	382102.0	3745442.9	10.0	0.00	13.61	0.47	YES	
L0041150	0	0.89629E-04	382119.6	3745419.5	10.4	0.00	13.61	0.47	YES	
L0041151	0	0.89629E-04	382137.2	3745396.1	10.3	0.00	13.61	0.47	YES	
L0041152	0	0.89629E-04	382154.7	3745372.8	10.3	0.00	13.61	0.47	YES	
L0041153	0	0.89629E-04	382172.3	3745349.4	10.3	0.00	13.61	0.47	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0041154	0	0.11871E-03	382186.1	3745330.5	10.3	0.00	13.61	0.47	YES	
L0041155	0	0.11871E-03	382204.6	3745307.8	10.6	0.00	13.61	0.47	YES	
L0041156	0	0.11871E-03	382223.0	3745285.1	10.3	0.00	13.61	0.47	YES	
L0041157	0	0.11871E-03	382241.5	3745262.4	10.4	0.00	13.61	0.47	YES	
L0041158	0	0.11871E-03	382260.0	3745239.6	10.2	0.00	13.61	0.47	YES	
L0041159	0	0.11871E-03	382278.4	3745216.9	10.1	0.00	13.61	0.47	YES	
L0041160	0	0.11420E-03	382308.5	3745199.0	10.0	0.00	13.61	0.47	YES	
L0041161	0	0.11420E-03	382333.1	3745214.8	10.2	0.00	13.61	0.47	YES	
L0041162	0	0.11420E-03	382357.7	3745230.6	10.7	0.00	13.61	0.47	YES	
L0041163	0	0.11420E-03	382381.4	3745247.8	10.9	0.00	13.61	0.47	YES	
L0041164	0	0.11420E-03	382404.3	3745265.9	11.2	0.00	13.61	0.47	YES	
L0041165	0	0.11420E-03	382427.3	3745284.0	11.3	0.00	13.61	0.47	YES	
L0041166	0	0.11420E-03	382449.5	3745302.7	11.7	0.00	13.61	0.47	YES	
L0041167	0	0.11420E-03	382462.6	3745328.9	11.7	0.00	13.61	0.47	YES	
L0041168	0	0.11420E-03	382476.0	3745354.9	11.4	0.00	13.61	0.47	YES	
L0041169	0	0.11420E-03	382492.5	3745378.9	11.1	0.00	13.61	0.47	YES	
L0041170	0	0.11420E-03	382513.3	3745399.3	10.5	0.00	13.61	0.47	YES	
L0041171	0	0.44095E-04	382641.8	3745272.8	8.0	0.00	5.67	0.47	YES	HROFDY
L0041172	0	0.44095E-04	382631.4	3745279.2	8.0	0.00	5.67	0.47	YES	HROFDY
L0041173	0	0.44095E-04	382621.0	3745285.6	8.4	0.00	5.67	0.47	YES	HROFDY
L0041174	0	0.44095E-04	382610.7	3745292.1	8.7	0.00	5.67	0.47	YES	HROFDY
L0041175	0	0.44095E-04	382600.3	3745298.5	9.1	0.00	5.67	0.47	YES	HROFDY
L0041176	0	0.44095E-04	382589.9	3745304.9	9.5	0.00	5.67	0.47	YES	HROFDY
L0041177	0	0.44095E-04	382581.5	3745301.1	9.7	0.00	5.67	0.47	YES	HROFDY
L0041178	0	0.44095E-04	382574.1	3745291.4	9.7	0.00	5.67	0.47	YES	HROFDY
L0041179	0	0.44095E-04	382570.3	3745282.0	9.8	0.00	5.67	0.47	YES	HROFDY
L0041180	0	0.44095E-04	382579.4	3745273.8	9.8	0.00	5.67	0.47	YES	HROFDY
L0041181	0	0.44095E-04	382588.4	3745265.7	9.6	0.00	5.67	0.47	YES	HROFDY
L0041182	0	0.44095E-04	382597.5	3745257.5	9.5	0.00	5.67	0.47	YES	HROFDY
L0041183	0	0.44095E-04	382606.6	3745249.4	9.3	0.00	5.67	0.47	YES	HROFDY
L0041184	0	0.44095E-04	382615.5	3745241.0	9.2	0.00	5.67	0.47	YES	HROFDY
L0041185	0	0.44095E-04	382623.6	3745232.0	9.0	0.00	5.67	0.47	YES	HROFDY
L0041186	0	0.44095E-04	382631.7	3745222.9	9.2	0.00	5.67	0.47	YES	HROFDY
L0041187	0	0.44095E-04	382639.9	3745213.8	9.0	0.00	5.67	0.47	YES	HROFDY
L0041188	0	0.44095E-04	382648.0	3745204.7	9.0	0.00	5.67	0.47	YES	HROFDY
L0041189	0	0.44095E-04	382656.1	3745195.6	9.2	0.00	5.67	0.47	YES	HROFDY
L0041190	0	0.44095E-04	382664.2	3745186.5	9.0	0.00	5.67	0.47	YES	HROFDY
L0041191	0	0.44095E-04	382672.5	3745177.6	8.9	0.00	5.67	0.47	YES	HROFDY
L0041192	0	0.44095E-04	382681.5	3745169.4	8.8	0.00	5.67	0.47	YES	HROFDY
L0041193	0	0.44095E-04	382690.5	3745161.2	8.6	0.00	5.67	0.47	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0041194	0	0.44095E-04	382699.3	3745152.8	8.5	0.00	5.67	0.47	YES	HROFDY
L0041195	0	0.44095E-04	382707.5	3745143.7	8.5	0.00	5.67	0.47	YES	HROFDY
L0041196	0	0.44095E-04	382715.6	3745134.6	8.6	0.00	5.67	0.47	YES	HROFDY
L0041197	0	0.44095E-04	382723.7	3745125.5	8.7	0.00	5.67	0.47	YES	HROFDY
L0041198	0	0.44095E-04	382731.9	3745116.4	8.6	0.00	5.67	0.47	YES	HROFDY
L0041199	0	0.44095E-04	382740.5	3745114.9	8.5	0.00	5.67	0.47	YES	HROFDY
L0041200	0	0.44095E-04	382749.7	3745122.9	8.4	0.00	5.67	0.47	YES	HROFDY
L0041201	0	0.44095E-04	382758.9	3745130.8	8.4	0.00	5.67	0.47	YES	HROFDY
L0041202	0	0.44095E-04	382764.3	3745138.9	8.0	0.00	5.67	0.47	YES	HROFDY
L0041203	0	0.44095E-04	382755.3	3745147.1	7.6	0.00	5.67	0.47	YES	HROFDY
L0041204	0	0.44095E-04	382746.3	3745155.3	7.4	0.00	5.67	0.47	YES	HROFDY
L0041205	0	0.44095E-04	382737.3	3745163.5	7.4	0.00	5.67	0.47	YES	HROFDY
L0041206	0	0.00000E+00	381862.6	3745652.9	8.3	0.00	5.67	0.47	YES	
L0041207	0	0.00000E+00	381865.8	3745641.2	8.2	0.00	5.67	0.47	YES	
L0041208	0	0.00000E+00	381869.0	3745629.4	7.9	0.00	5.67	0.47	YES	
L0041209	0	0.00000E+00	381872.3	3745617.6	8.2	0.00	5.67	0.47	YES	
L0041210	0	0.00000E+00	381875.5	3745605.9	8.0	0.00	5.67	0.47	YES	
L0041211	0	0.00000E+00	381878.7	3745594.1	7.9	0.00	5.67	0.47	YES	
L0041212	0	0.00000E+00	381881.9	3745582.4	8.2	0.00	5.67	0.47	YES	
L0041213	0	0.00000E+00	381885.1	3745570.6	7.9	0.00	5.67	0.47	YES	
L0041214	0	0.00000E+00	381888.3	3745558.9	8.3	0.00	5.67	0.47	YES	
L0041215	0	0.00000E+00	381891.6	3745547.1	7.9	0.00	5.67	0.47	YES	
L0041216	0	0.00000E+00	381894.8	3745535.3	8.1	0.00	5.67	0.47	YES	
L0041217	0	0.00000E+00	381898.0	3745523.6	8.4	0.00	5.67	0.47	YES	
L0041218	0	0.00000E+00	381901.2	3745511.8	7.9	0.00	5.67	0.47	YES	
L0041219	0	0.00000E+00	381904.4	3745500.1	8.4	0.00	5.67	0.47	YES	
L0041220	0	0.00000E+00	381907.7	3745488.3	8.0	0.00	5.67	0.47	YES	
L0041221	0	0.00000E+00	381910.9	3745476.5	8.2	0.00	5.67	0.47	YES	
L0041222	0	0.00000E+00	381921.3	3745474.1	9.2	0.00	5.67	0.47	YES	
L0041223	0	0.00000E+00	381933.5	3745474.0	10.0	0.00	5.67	0.47	YES	
L0041224	0	0.00000E+00	381945.7	3745474.0	10.3	0.00	5.67	0.47	YES	
L0041225	0	0.00000E+00	381957.9	3745473.9	10.3	0.00	5.67	0.47	YES	
L0041226	0	0.00000E+00	381970.0	3745473.8	10.3	0.00	5.67	0.47	YES	
L0041227	0	0.00000E+00	381982.2	3745473.7	10.4	0.00	5.67	0.47	YES	
L0041228	0	0.00000E+00	381994.4	3745473.6	10.3	0.00	5.67	0.47	YES	
L0041229	0	0.00000E+00	382006.6	3745473.6	10.3	0.00	5.67	0.47	YES	
L0041230	0	0.00000E+00	382018.8	3745473.5	10.4	0.00	5.67	0.47	YES	
L0041231	0	0.00000E+00	382031.0	3745473.4	10.3	0.00	5.67	0.47	YES	
L0041232	0	0.00000E+00	382043.2	3745473.3	10.3	0.00	5.67	0.47	YES	
L0041233	0	0.00000E+00	382055.4	3745473.3	10.1	0.00	5.67	0.47	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0041234	0	0.00000E+00	382067.6	3745473.2	9.9	0.00	5.67	0.47	YES	
L0041235	0	0.00000E+00	382060.7	3745547.3	9.3	0.00	5.67	0.47	YES	
L0041236	0	0.00000E+00	382072.9	3745547.4	8.7	0.00	5.67	0.47	YES	
L0041237	0	0.00000E+00	382085.1	3745547.5	9.0	0.00	5.67	0.47	YES	
L0041238	0	0.00000E+00	382097.3	3745547.6	9.1	0.00	5.67	0.47	YES	
L0041239	0	0.00000E+00	382109.5	3745547.8	9.3	0.00	5.67	0.47	YES	
L0041240	0	0.00000E+00	382121.7	3745547.9	9.5	0.00	5.67	0.47	YES	
L0041241	0	0.00000E+00	382133.9	3745548.0	9.5	0.00	5.67	0.47	YES	
L0041242	0	0.00000E+00	382146.1	3745548.1	10.2	0.00	5.67	0.47	YES	
L0041243	0	0.00000E+00	382158.3	3745548.2	10.3	0.00	5.67	0.47	YES	
L0041244	0	0.00000E+00	382168.4	3745365.9	10.4	0.00	11.34	0.47	YES	
L0041245	0	0.00000E+00	382188.8	3745379.1	10.6	0.00	11.34	0.47	YES	
L0041246	0	0.00000E+00	382209.3	3745392.4	11.5	0.00	11.34	0.47	YES	
L0041247	0	0.00000E+00	382229.7	3745405.7	11.9	0.00	11.34	0.47	YES	
L0041248	0	0.00000E+00	382250.2	3745419.0	13.3	0.00	11.34	0.47	YES	
L0041249	0	0.00000E+00	382270.6	3745432.2	14.4	0.00	11.34	0.47	YES	
L0041250	0	0.00000E+00	382291.1	3745445.5	14.6	0.00	11.34	0.47	YES	
L0041251	0	0.00000E+00	382311.5	3745458.8	14.3	0.00	11.34	0.47	YES	
L0041252	0	0.00000E+00	382332.0	3745472.1	14.1	0.00	11.34	0.47	YES	
L0041253	0	0.00000E+00	382354.1	3745482.0	13.6	0.00	11.34	0.47	YES	
L0041254	0	0.00000E+00	382377.3	3745487.9	13.1	0.00	11.34	0.47	YES	
L0041255	0	0.00000E+00	382398.8	3745496.9	12.4	0.00	11.34	0.47	YES	
L0041256	0	0.00000E+00	382419.1	3745510.4	7.9	0.00	11.34	0.47	YES	
L0041257	0	0.00000E+00	382071.0	3745469.6	9.9	0.00	11.34	0.47	YES	
L0041258	0	0.00000E+00	382055.3	3745454.6	10.2	0.00	11.34	0.47	YES	
L0041259	0	0.00000E+00	382069.9	3745435.0	10.5	0.00	11.34	0.47	YES	
L0041260	0	0.00000E+00	382084.4	3745415.5	10.6	0.00	11.34	0.47	YES	
L0041261	0	0.00000E+00	382098.9	3745395.9	10.7	0.00	11.34	0.47	YES	
L0041262	0	0.00000E+00	382113.4	3745376.3	10.4	0.00	11.34	0.47	YES	
L0041263	0	0.00000E+00	382128.0	3745356.7	10.6	0.00	11.34	0.47	YES	
L0041264	0	0.00000E+00	382142.5	3745337.1	10.6	0.00	11.34	0.47	YES	
L0041265	0	0.00000E+00	382157.0	3745317.5	10.7	0.00	11.34	0.47	YES	
L0041266	0	0.00000E+00	382171.6	3745298.0	10.9	0.00	11.34	0.47	YES	
L0041267	0	0.00000E+00	382186.1	3745278.4	10.7	0.00	11.34	0.47	YES	
L0041268	0	0.00000E+00	382200.6	3745258.8	10.7	0.00	11.34	0.47	YES	
L0041269	0	0.00000E+00	382215.1	3745239.2	10.8	0.00	11.34	0.47	YES	
L0041270	0	0.00000E+00	382229.7	3745219.6	10.8	0.00	11.34	0.47	YES	
L0041271	0	0.00000E+00	382244.2	3745200.0	10.6	0.00	11.34	0.47	YES	
L0041272	0	0.00000E+00	382258.7	3745180.4	10.4	0.00	11.34	0.47	YES	
L0041273	0	0.00000E+00	382280.2	3745185.9	10.1	0.00	11.34	0.47	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0041274	0	0.00000E+00	382199.8	3745321.3	10.4	0.00	11.34	0.47	YES	
L0041275	0	0.00000E+00	382220.0	3745334.9	10.6	0.00	11.34	0.47	YES	
L0041276	0	0.00000E+00	382240.2	3745348.6	11.0	0.00	11.34	0.47	YES	
L0041277	0	0.00000E+00	382260.4	3745362.2	12.1	0.00	11.34	0.47	YES	
L0041278	0	0.00000E+00	382280.6	3745375.8	11.7	0.00	11.34	0.47	YES	
L0041279	0	0.00000E+00	382300.8	3745389.5	11.4	0.00	11.34	0.47	YES	
L0041280	0	0.00000E+00	382321.1	3745403.1	11.9	0.00	11.34	0.47	YES	
L0041281	0	0.00000E+00	382341.3	3745416.7	12.5	0.00	11.34	0.47	YES	
L0041282	0	0.00000E+00	382361.5	3745430.4	12.6	0.00	11.34	0.47	YES	
L0041283	0	0.00000E+00	382377.8	3745448.2	14.0	0.00	11.34	0.47	YES	
L0041284	0	0.00000E+00	382390.0	3745468.5	14.1	0.00	11.34	0.47	YES	
L0041285	0	0.00000E+00	382391.9	3745492.6	12.7	0.00	11.34	0.47	YES	
L0041286	0	0.00000E+00	382411.8	3745506.7	8.0	0.00	11.34	0.47	YES	
L0041287	0	0.00000E+00	382308.9	3745196.6	10.0	0.00	11.34	0.47	YES	
L0041288	0	0.00000E+00	382319.2	3745174.5	10.2	0.00	11.34	0.47	YES	
L0041289	0	0.00000E+00	382337.4	3745158.7	9.6	0.00	11.34	0.47	YES	
L0041290	0	0.00000E+00	382361.3	3745156.1	9.8	0.00	11.34	0.47	YES	
L0041291	0	0.00000E+00	382371.6	3745169.8	9.2	0.00	11.34	0.47	YES	
L0041292	0	0.00000E+00	382372.0	3745194.2	8.3	0.00	11.34	0.47	YES	
L0041293	0	0.00000E+00	382379.6	3745211.8	9.5	0.00	11.34	0.47	YES	
L0041294	0	0.00000E+00	382386.7	3745194.9	8.3	0.00	11.34	0.47	YES	
L0041295	0	0.00000E+00	382386.9	3745170.5	9.2	0.00	11.34	0.47	YES	
L0041296	0	0.00000E+00	382387.1	3745146.1	9.2	0.00	11.34	0.47	YES	
L0041297	0	0.00000E+00	382387.3	3745121.8	9.1	0.00	11.34	0.47	YES	
L0041298	0	0.00000E+00	382387.6	3745097.4	9.9	0.00	11.34	0.47	YES	
L0041299	0	0.00000E+00	382370.4	3745103.0	9.9	0.00	11.34	0.47	YES	
L0041300	0	0.00000E+00	382370.9	3745127.3	9.5	0.00	11.34	0.47	YES	
L0041301	0	0.00000E+00	382371.3	3745151.7	9.6	0.00	11.34	0.47	YES	
L0041302	0	0.63820E-03	381572.1	3745693.7	6.7	0.00	23.26	0.47	YES	
L0041303	0	0.63820E-03	381570.3	3745743.7	6.9	0.00	23.26	0.47	YES	
L0041304	0	0.63820E-03	381568.5	3745793.7	7.0	0.00	23.26	0.47	YES	
L0041305	0	0.63820E-03	381566.8	3745843.6	7.3	0.00	23.26	0.47	YES	
L0041306	0	0.23820E-04	381564.9	3745857.1	7.4	0.00	23.26	0.47	YES	
L0041307	0	0.23820E-04	381563.0	3745907.1	7.4	0.00	23.26	0.47	YES	
L0041308	0	0.23820E-04	381561.2	3745957.1	7.2	0.00	23.26	0.47	YES	
L0041309	0	0.23820E-04	381559.3	3746007.0	7.1	0.00	23.26	0.47	YES	
L0041310	0	0.23820E-04	381557.4	3746057.0	7.1	0.00	23.26	0.47	YES	
L0041311	0	0.23820E-04	381555.5	3746107.0	6.9	0.00	23.26	0.47	YES	
L0041312	0	0.23820E-04	381553.6	3746156.9	7.0	0.00	23.26	0.47	YES	
L0041313	0	0.23820E-04	381551.7	3746206.9	7.1	0.00	23.26	0.47	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0041314	0	0.23820E-04	381549.8	3746256.9	7.0	0.00	23.26	0.47	YES	
L0041315	0	0.23820E-04	381547.8	3746306.8	7.2	0.00	23.26	0.47	YES	
L0041316	0	0.23820E-04	381545.7	3746356.8	7.4	0.00	23.26	0.47	YES	
L0041317	0	0.23820E-04	381543.7	3746406.7	7.4	0.00	23.26	0.47	YES	
L0041318	0	0.23820E-04	381541.6	3746456.7	7.5	0.00	23.26	0.47	YES	
L0041319	0	0.23820E-04	381543.6	3746506.6	7.5	0.00	23.26	0.47	YES	
L0041320	0	0.23820E-04	381548.6	3746556.3	7.3	0.00	23.26	0.47	YES	
L0041321	0	0.23820E-04	381557.7	3746605.4	7.1	0.00	23.26	0.47	YES	
L0041322	0	0.18241E-03	381574.6	3745679.9	6.2	0.00	23.26	0.47	YES	
L0041323	0	0.18241E-03	381576.0	3745629.9	6.5	0.00	23.26	0.47	YES	
L0041324	0	0.18241E-03	381577.5	3745579.9	6.7	0.00	23.26	0.47	YES	
L0041325	0	0.18241E-03	381579.0	3745530.0	6.9	0.00	23.26	0.47	YES	
L0041326	0	0.18241E-03	381580.6	3745480.0	7.0	0.00	23.26	0.47	YES	
L0041327	0	0.18241E-03	381582.5	3745430.0	7.1	0.00	23.26	0.47	YES	
L0041328	0	0.18241E-03	381584.3	3745380.1	7.1	0.00	23.26	0.47	YES	
L0041329	0	0.18241E-03	381586.1	3745330.1	7.1	0.00	23.26	0.47	YES	
L0041330	0	0.18241E-03	381588.0	3745280.1	6.9	0.00	23.26	0.47	YES	
L0041331	0	0.18241E-03	381589.8	3745230.2	6.7	0.00	23.26	0.47	YES	
L0041332	0	0.18241E-03	381591.6	3745180.2	6.9	0.00	23.26	0.47	YES	
L0041333	0	0.18241E-03	381593.6	3745130.2	7.0	0.00	23.26	0.47	YES	
L0041334	0	0.18241E-03	381596.0	3745080.3	7.1	0.00	23.26	0.47	YES	
L0041335	0	0.18241E-03	381598.4	3745030.3	7.3	0.00	23.26	0.47	YES	
L0041336	0	0.18241E-03	381600.8	3744980.4	7.5	0.00	23.26	0.47	YES	
L0041337	0	0.18241E-03	381604.1	3744930.5	7.7	0.00	23.26	0.47	YES	
L0041338	0	0.18241E-03	381609.5	3744880.8	7.9	0.00	23.26	0.47	YES	
L0041339	0	0.18241E-03	381615.3	3744831.2	8.2	0.00	23.26	0.47	YES	
L0041340	0	0.18241E-03	381625.5	3744782.2	8.5	0.00	23.26	0.47	YES	
L0041341	0	0.18241E-03	381635.7	3744733.3	8.8	0.00	23.26	0.47	YES	
L0041342	0	0.18241E-03	381645.9	3744684.3	9.1	0.00	23.26	0.47	YES	
L0041343	0	0.18241E-03	381656.0	3744635.4	9.3	0.00	23.26	0.47	YES	
L0041344	0	0.18241E-03	381666.2	3744586.4	9.5	0.00	23.26	0.47	YES	
L0041345	0	0.18241E-03	381676.4	3744537.5	9.9	0.00	23.26	0.47	YES	
L0041346	0	0.18241E-03	381686.6	3744488.5	10.2	0.00	23.26	0.47	YES	
L0041347	0	0.18241E-03	381696.8	3744439.6	10.4	0.00	23.26	0.47	YES	
L0041348	0	0.18241E-03	381706.9	3744390.6	10.5	0.00	23.26	0.47	YES	
L0041349	0	0.18241E-03	381717.3	3744341.7	10.6	0.00	23.26	0.47	YES	
L0041350	0	0.18241E-03	381727.8	3744292.8	10.7	0.00	23.26	0.47	YES	
L0041351	0	0.18241E-03	381738.2	3744243.9	10.7	0.00	23.26	0.47	YES	
L0041352	0	0.18241E-03	381748.7	3744195.0	10.7	0.00	23.26	0.47	YES	
L0041353	0	0.18241E-03	381759.2	3744146.1	10.9	0.00	23.26	0.47	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0041354	0	0.18241E-03	381769.7	3744097.3	11.0	0.00	23.26	0.47	YES	
L0041355	0	0.18241E-03	381780.2	3744048.4	11.0	0.00	23.26	0.47	YES	
L0041356	0	0.18241E-03	381790.7	3743999.5	11.2	0.00	23.26	0.47	YES	
L0041357	0	0.18241E-03	381801.2	3743950.6	11.2	0.00	23.26	0.47	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	LOCATION OF AREA X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	NUMBER OF VERTS.	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
DDC1	0	0.28067E-08	381587.6	3745810.0	7.6	1.00	6	0.00	YES	HRDOW
DDC2	0	0.00000E+00	382081.9	3745806.5	8.8	1.00	12	0.00	YES	HRDOW
DDC3	0	0.00000E+00	382523.8	3745590.3	12.1	1.00	6	0.00	YES	HRDOW
DDC4	0	0.00000E+00	382598.6	3745500.5	12.2	1.00	12	0.00	YES	HRDOW
DDC1_D	0	0.00000E+00	381587.6	3745810.0	7.6	1.00	6	0.00	YES	HRDOW
DDC2_D	0	0.00000E+00	382081.9	3745806.5	8.8	1.00	12	0.00	YES	HRDOW
DDC3_D	0	0.00000E+00	382523.8	3745590.3	12.1	1.00	6	0.00	YES	HRDOW
DDC4_D	0	0.00000E+00	382598.6	3745500.5	12.2	1.00	12	0.00	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
CSTN	L0039936 , L0039937 , L0039938 , L0039939 , L0039940 , L0039941 , L0039942 , L0039943 ,
	L0039944 , L0039945 , L0039946 , L0039947 , L0039948 , L0039949 , L0039950 , L0039951 ,
	L0039952 , L0039953 , L0039954 , L0039955 , L0039956 , L0039957 , DDC1 , DDC2 ,
	DDC3 , DDC4 , L0039958 , L0039959 , L0039960 , L0039961 , L0039962 , L0039963 ,
	L0039964 , L0039965 , L0039966 , L0039967 , L0039968 , L0039969 , L0039970 , L0039971 ,
	L0039972 , L0039973 , L0039974 , L0039975 , L0039976 , L0039977 , L0039978 , L0039979 ,
	L0039980 , L0039981 , L0039982 , L0039983 , L0039984 , L0039985 , L0039986 , L0039987 ,
	L0039988 , L0039989 , L0039990 , L0039991 , L0039992 , L0039993 , L0039994 , L0039995 ,
	L0039996 , L0039997 , L0039998 , L0039999 , L0040000 , L0040001 , L0040002 , L0040003 ,
	L0040004 , L0040005 , L0040006 , L0040007 , L0040008 , L0040009 , L0040010 , L0040011 ,
	L0040012 , L0040013 , L0040014 , L0040015 , L0040016 , L0040017 , L0040018 , L0040019 ,
	L0040020 , L0040021 , L0040022 , L0040023 , L0040024 , L0040025 , L0040026 , L0040027 ,
	L0040028 , L0040029 , L0040030 , L0040031 , L0040032 , L0040033 , L0040034 , L0040035 ,
	L0040036 , L0040037 , L0040038 , L0040039 , L0040040 , L0040041 , L0040814 , L0040815 ,
	L0040816 , L0040817 , L0040818 , L0040819 , L0040820 , L0040821 , L0040822 , L0040823 ,
	L0040824 , L0040825 , L0040826 , L0040827 , L0040828 , L0040829 , L0040830 , L0040831 ,
	L0040832 , L0040833 , L0040834 , L0040835 , DDC1_D , DDC2_D , DDC3_D , DDC4_D ,
	L0040836 , L0040837 , L0040838 , L0040839 , L0040840 , L0040841 , L0040842 , L0040843 ,
	L0040844 , L0040845 , L0040846 , L0040847 , L0040848 , L0040849 , L0040850 , L0040851 ,
	L0040852 , L0040853 , L0040854 , L0040855 , L0040856 , L0040857 , L0040858 , L0040859 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0040860 , L0040861 , L0040862 , L0040863 , L0040864 , L0040865 , L0040866 , L0040867 ,
	L0040868 , L0040869 , L0040870 , L0040871 , L0040872 , L0040873 , L0040874 , L0040875 ,
	L0040876 , L0040877 , L0040878 , L0040879 , L0040880 , L0040881 , L0040882 , L0040883 ,
	L0040884 , L0040885 , L0040886 , L0040887 , L0040888 , L0040889 , L0040890 , L0040891 ,
	L0040892 , L0040893 , L0040894 , L0040895 , L0040896 , L0040897 , L0040898 , L0040899 ,
	L0040900 , L0040901 , L0040902 , L0040903 , L0040904 , L0040905 , L0040906 , L0040907 ,
	L0040908 , L0040909 , L0040910 , L0040911 , L0040912 , L0040913 , L0040914 , L0040915 ,
	L0040916 , L0040917 , L0040918 , L0040919 ,
OPS	L0000001 , L0000002 , L0000003 , L0039917 , L0039918 , L0039919 , L0039920 , L0039921 ,
	L0039922 , L0039923 , L0039924 , L0039925 , L0039926 , L0039927 , L0039928 , L0039929 ,
	L0039930 , L0039931 , L0039932 , L0039933 , L0039934 , L0039935 , L0040042 , L0040043 ,
	L0040044 , L0040045 , L0040046 , L0040047 , L0040048 , L0040049 , L0040050 , L0040051 ,
	L0040052 , L0040053 , L0040054 , L0040055 , L0040056 , L0040057 , L0040058 , L0040059 ,
	L0040060 , L0040061 , L0040062 , L0040063 , L0040064 , L0040065 , L0040066 , L0040067 ,
	L0040068 , L0040069 , L0040070 , L0040071 , L0040072 , L0040073 , L0040074 , L0040075 ,
	L0040076 , L0040077 , L0040078 , L0040079 , L0040080 , L0040081 , L0040082 , L0040083 ,
	L0040084 , L0040085 , L0040086 , L0040087 , L0040088 , L0040089 , L0040090 , L0040091 ,
	L0040092 , L0040093 , L0040094 , L0040095 , L0040096 , L0040097 , L0040098 , L0040099 ,
	L0040100 , L0040101 , L0040102 , L0040103 , L0040104 , L0040105 , L0040106 , L0040107 ,
	L0040108 , L0040109 , L0040110 , L0040111 , L0040112 , L0040113 , L0040114 , L0040115 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0040116 , L0040117 , L0040118 , L0040119 , L0040120 , L0040121 , L0040122 , L0040123 ,
	L0040124 , L0040125 , L0040126 , L0040127 , L0040128 , L0040129 , L0040130 , L0040131 ,
	L0040132 , L0040133 , L0040134 , L0040135 , L0040136 , L0040137 , L0040138 , L0040139 ,
	L0040140 , L0040141 , L0040142 , L0040143 , L0040144 , L0040145 , L0040146 , L0040147 ,
	L0040148 , L0040149 , L0040150 , L0040151 , L0040152 , L0040153 , L0040154 , L0040155 ,
	L0040156 , L0040157 , L0040158 , L0040159 , L0040160 , L0040161 , L0040162 , L0040163 ,
	L0040164 , L0040165 , L0040166 , L0040167 , L0040168 , L0040169 , L0040170 , L0040171 ,
	L0040172 , L0040173 , L0040174 , L0040175 , L0040176 , L0040177 , L0040178 , L0040179 ,
	L0040180 , L0040181 , L0040182 , L0040183 , L0040184 , L0040185 , L0040186 , L0040187 ,
	L0040188 , L0040189 , L0040190 , L0040191 , L0040192 , L0040193 , L0040194 , L0040195 ,
	L0040196 , L0040197 , L0040198 , L0040199 , L0040200 , L0040201 , L0040202 , L0040203 ,
	L0040204 , L0040205 , L0040206 , L0040207 , L0040208 , L0040209 , L0040210 , L0040211 ,
	L0040212 , L0040213 , L0040214 , L0040215 , L0040216 , L0040217 , L0040218 , L0040219 ,
	L0040220 , L0040221 , L0040222 , L0040223 , L0040224 , L0040225 , L0040226 , L0040227 ,
	L0040228 , L0040229 , L0040230 , L0040231 , L0040232 , L0040233 , L0040234 , L0040235 ,
	L0040236 , L0040237 , L0040238 , L0040239 , L0040240 , L0040241 , L0040242 , L0040243 ,
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	L0040252 , L0040253 , L0040254 , L0040255 , L0040256 , L0040257 , L0040258 , L0040259 ,
	L0040260 , L0040261 , L0040262 , L0040263 , L0040264 , L0040265 , L0040266 , L0040267 ,
	L0040268 , L0040269 , L0040270 , L0040271 , L0040272 , L0040273 , L0040274 , L0040275 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0040276 , L0040277 , L0040278 , L0040279 , L0040280 , L0040281 , L0040282 , L0040283 ,
	L0040284 , L0040285 , L0040286 , L0040287 , L0040288 , L0040289 , L0040290 , L0040291 ,
	L0040292 , L0040293 , L0040294 , L0040295 , L0040296 , L0040297 , L0040298 , L0040299 ,
	L0040300 , L0040301 , L0040302 , L0040303 , L0040304 , L0040305 , L0040306 , L0040307 ,
	L0040308 , L0040309 , L0040310 , L0040311 , L0040312 , L0040313 , L0040314 , L0040315 ,
	L0040316 , L0040317 , L0040318 , L0040319 , L0040320 , L0040321 , L0040322 , L0040323 ,
	L0040324 , L0040325 , L0040326 , L0040327 , L0040328 , L0040329 , L0040330 , L0040331 ,
	L0040332 , L0040333 , L0040334 , L0040335 , L0040336 , L0040337 , L0040338 , L0040339 ,
	L0040340 , L0040341 , L0040342 , L0040343 , L0040344 , L0040345 , L0040346 , L0040347 ,
	L0040348 , L0040349 , L0040350 , L0040351 , L0040352 , L0040353 , L0040354 , L0040355 ,
	L0040356 , L0040357 , L0040358 , L0040359 , L0040360 , L0040361 , L0040362 , L0040363 ,
	L0040364 , L0040365 , L0040366 , L0040367 , L0040368 , L0040369 , L0040370 , L0040371 ,
	L0040372 , L0040373 , L0040374 , L0040375 , L0040376 , L0040377 , L0040378 , L0040379 ,
	L0040380 , L0040381 , L0040382 , L0040383 , L0040384 , L0040385 , L0040386 , L0040387 ,
	L0040388 , L0040389 , L0040390 , L0040391 , L0040392 , L0040393 , L0040394 , L0040395 ,
	L0040396 , L0040397 , L0040398 , L0040399 , L0040400 , L0040401 , L0040402 , L0040403 ,
	L0040404 , L0040405 , L0040406 , L0040407 , L0040408 , L0040409 , L0040410 , L0040411 ,
	L0040412 , L0040413 , L0040414 , L0040415 , L0040416 , L0040417 , L0040418 , L0040419 ,
	L0040420 , L0040421 , L0040422 , L0040423 , L0040424 , L0040425 , L0040426 , L0040427 ,
	L0040428 , L0040429 , L0040430 , L0040431 , L0040432 , L0040433 , L0040434 , L0040435 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0040444 , L0040445 , L0040446 , L0040447 , L0040448 , L0040449 , L0040450 , L0040451 ,
	L0040452 , L0040453 , L0040454 , L0040455 , L0040456 , L0040457 , L0040458 , L0040459 ,
	L0040460 , L0040461 , L0040462 , L0040463 , L0040464 , L0040465 , L0040466 , L0040467 ,
	L0040468 , L0040469 , L0040470 , L0040471 , FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
	BLDGCEG , BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
	PKTI2A , PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
	BLDGATI3 , BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 ,
	BLDGCTI2 , BLDGCTI3 , BLDGCTI4 , BLDGCTI5 , BLDGCTI6 , BLDGDTI1 , BLDGDTI2 , BLDGDTI3 ,
	BLDGDTI4 , BLDGDTI5 , BLDGDTI6 , BLDGETI1 , BLDGETI2 , BLDGETI3 , BLDGETI4 , BLDGETI5 ,
	BLDGETI6 , BLDGFTI1 , BLDGFTI2 , BLDGFTI3 , BLDGFTI4 , BLDGFTI5 , BLDGFTI6 , L0040472 ,
	L0040473 , L0040474 , L0040475 , L0040476 , L0040477 , L0040478 , L0040479 , L0040480 ,
	L0040481 , L0040482 , L0040483 , L0040484 , L0040485 , L0040486 , L0040487 , L0040488 ,
	L0040489 , L0040490 , L0040491 , L0040492 , L0040493 , L0040494 , L0040495 , L0040496 ,
	L0040497 , L0040498 , L0040499 , L0040500 , L0040501 , L0040502 , L0040503 , L0040504 ,
	L0040505 , L0040506 , L0040507 , L0040508 , L0040509 , L0040510 , L0040511 , L0040512 ,
	L0040513 , L0040514 , L0040515 , L0040516 , L0040517 , L0040518 , L0040519 , L0040520 ,
	L0040521 , L0040522 , L0040523 , L0040524 , L0040525 , L0040526 , L0040527 , L0040528 ,
	L0040529 , L0040530 , L0040531 , L0040532 , L0040533 , L0040534 , L0040535 , L0040536 ,
	L0040537 , L0040538 , L0040539 , L0040540 , L0040541 , L0040542 , L0040543 , L0040544 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0040545 , L0040546 , L0040547 , L0040548 , L0040549 , L0040550 , L0040551 , L0040552 ,
	L0040553 , L0040554 , L0040555 , L0040556 , L0040557 , L0040558 , L0040559 , L0040560 ,
	L0040561 , L0040562 , L0040563 , L0040564 , L0040565 , L0040566 , L0040567 , L0040568 ,
	L0040569 , L0040570 , L0040571 , L0040572 , L0040573 , L0040574 , L0040575 , L0040576 ,
	L0040577 , L0040578 , L0040579 , L0040580 , L0040581 , L0040582 , L0040583 , L0040584 ,
	L0040585 , L0040586 , L0040587 , L0040588 , L0040589 , L0040590 , L0040591 , L0040592 ,
	L0040593 , L0040594 , L0040595 , L0040596 , L0040597 , L0040598 , L0040599 , L0040600 ,
	L0040601 , L0040602 , L0040603 , L0040604 , L0040605 , L0040606 , L0040607 , L0040608 ,
	L0040609 , L0040610 , L0040611 , L0040612 , L0040613 , L0040614 , L0040615 , L0040616 ,
	L0040617 , L0040618 , L0040619 , L0040620 , L0040621 , L0040622 , L0040623 , L0040624 ,
	L0040625 , L0040626 , L0040627 , L0040628 , L0040629 , L0040630 , L0040631 , L0040632 ,
	L0040633 , L0040634 , L0040635 , L0040636 , L0040637 , L0040638 , L0040639 , L0040640 ,
	L0040641 , L0040642 , L0040643 , L0040644 , L0040645 , L0040646 , L0040647 , L0040648 ,
	L0040649 , L0040650 , L0040651 , L0040652 , L0040653 , L0040654 , L0040655 , L0040656 ,
	L0040657 , L0040658 , L0040659 , L0040660 , L0040661 , L0040662 , L0040663 , L0040664 ,
	L0040665 , L0040666 , L0040667 , L0040668 , L0040669 , L0040670 , L0040671 , L0040672 ,
	L0040673 , L0040674 , L0040675 , L0040676 , L0040677 , L0040678 , L0040679 , L0040680 ,
	L0040681 , L0040682 , L0040683 , L0040684 , L0040685 , L0040686 , L0040687 , L0040688 ,
	L0040689 , L0040690 , L0040691 , L0040692 , L0040693 , L0040694 , L0040695 , L0040696 ,
	L0040697 , L0040698 , L0040699 , L0040700 , L0040701 , L0040702 , L0040703 , L0040704 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0040705 , L0040706 , L0040707 , L0040708 , L0040709 , L0040710 , L0040711 , L0040712 ,
	L0040713 , L0040714 , L0040715 , L0040716 , L0040717 , L0040718 , L0040719 , L0040720 ,
	L0040721 , L0040722 , L0040723 , L0040724 , L0040725 , L0040726 , L0040727 , L0040728 ,
	L0040729 , L0040730 , L0040731 , L0040732 , L0040733 , L0040734 , L0040735 , L0040736 ,
	L0040737 , L0040738 , L0040739 , L0040740 , L0040741 , L0040742 , L0040743 , L0040744 ,
	L0040745 , L0040746 , L0040747 , L0040748 , L0040749 , L0040750 , L0040751 , L0040752 ,
	L0040753 , L0040754 , L0040755 , L0040756 , L0040757 , L0040758 , L0040759 , L0040760 ,
	L0040761 , L0040762 , L0040763 , L0040764 , L0040765 , L0040766 , L0040767 , L0040768 ,
	L0040769 , L0040770 , L0040771 , L0040772 , L0040773 , L0040774 , L0040775 , L0040776 ,
	L0040777 , L0040778 , L0040779 , L0040780 , L0040781 , L0040782 , L0040783 , L0040784 ,
	L0040785 , L0040786 , L0040787 , L0040788 , L0040789 , L0040790 , L0040791 , L0040792 ,
	L0040793 , L0040794 , L0040795 , L0040796 , L0040797 , L0040798 , L0040799 , L0040800 ,
	L0040801 , L0040802 , L0040803 , L0040804 , L0040805 , L0040806 , L0040807 , L0040808 ,
	L0040809 , L0040810 , L0040811 , L0040812 , L0040813 , L0040920 , L0040921 , L0040922 ,
	L0040923 , L0040924 , L0040925 , L0040926 , L0040927 , L0040928 , L0040929 , L0040930 ,
	L0040931 , L0040932 , L0040933 , L0040934 , L0040935 , L0040936 , L0040937 , L0040938 ,
	L0040939 , L0040940 , L0040941 , L0040942 , L0040943 , L0040944 , L0040945 , L0040946 ,
	L0040947 , L0040948 , L0040949 , L0040950 , L0040951 , L0040952 , L0040953 , L0040954 ,
	L0040955 , L0040956 , L0040957 , L0040958 , L0040959 , L0040960 , L0040961 , L0040962 ,
	L0040963 , L0040964 , L0040965 , L0040966 , L0040967 , L0040968 , L0040969 , L0040970 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0040971 , L0040972 , L0040973 , L0040974 , L0040975 , L0040976 , L0040977 , L0040978 ,
	L0040979 , L0040980 , L0040981 , L0040982 , L0040983 , L0040984 , L0040985 , L0040986 ,
	L0040987 , L0040988 , L0040989 , L0040990 , L0040991 , L0040992 , L0040993 , L0040994 ,
	L0040995 , L0040996 , L0040997 , L0040998 , L0040999 , L0041000 , L0041001 , L0041002 ,
	L0041003 , L0041004 , L0041005 , L0041006 , L0041007 , L0041008 , L0041009 , L0041010 ,
	L0041011 , L0041012 , L0041013 , L0041014 , L0041015 , L0041016 , L0041017 , L0041018 ,
	L0041019 , L0041020 , L0041021 , L0041022 , L0041023 , L0041024 , L0041025 , L0041026 ,
	L0041027 , L0041028 , L0041029 , L0041030 , L0041031 , L0041032 , L0041033 , L0041034 ,
	L0041035 , L0041036 , L0041037 , L0041038 , L0041039 , L0041040 , L0041041 , L0041042 ,
	L0041043 , L0041044 , L0041045 , L0041046 , L0041047 , L0041048 , L0041049 , L0041050 ,
	L0041051 , L0041052 , L0041053 , L0041054 , L0041055 , L0041056 , L0041057 , L0041058 ,
	L0041059 , L0041060 , L0041061 , L0041062 , L0041063 , L0041064 , L0041065 , L0041066 ,
	L0041067 , L0041068 , L0041069 , L0041070 , L0041071 , L0041072 , L0041073 , L0041074 ,
	L0041075 , L0041076 , L0041077 , L0041078 , L0041079 , L0041080 , L0041081 , L0041082 ,
	L0041083 , L0041084 , L0041085 , L0041086 , L0041087 , L0041088 , L0041089 , L0041090 ,
	L0041091 , L0041092 , L0041093 , L0041094 , L0041095 , L0041096 , L0041097 , L0041098 ,
	L0041099 , L0041100 , L0041101 , L0041102 , L0041103 , L0041104 , L0041105 , L0041106 ,
	L0041107 , L0041108 , L0041109 , L0041110 , L0041111 , L0041112 , L0041113 , L0041114 ,
	L0041115 , L0041116 , L0041117 , L0041118 , L0041119 , L0041120 , L0041121 , L0041122 ,
	L0041123 , L0041124 , L0041125 , L0041126 , L0041127 , L0041128 , L0041129 , L0041130 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0041131 , L0041132 , L0041133 , L0041134 , L0041135 , L0041136 , L0041137 , L0041138 ,
	L0041139 , L0041140 , L0041141 , L0041142 , L0041143 , L0041144 , L0041145 , L0041146 ,
	L0041147 , L0041148 , L0041149 , L0041150 , L0041151 , L0041152 , L0041153 , L0041154 ,
	L0041155 , L0041156 , L0041157 , L0041158 , L0041159 , L0041160 , L0041161 , L0041162 ,
	L0041163 , L0041164 , L0041165 , L0041166 , L0041167 , L0041168 , L0041169 , L0041170 ,
	L0041171 , L0041172 , L0041173 , L0041174 , L0041175 , L0041176 , L0041177 , L0041178 ,
	L0041179 , L0041180 , L0041181 , L0041182 , L0041183 , L0041184 , L0041185 , L0041186 ,
	L0041187 , L0041188 , L0041189 , L0041190 , L0041191 , L0041192 , L0041193 , L0041194 ,
	L0041195 , L0041196 , L0041197 , L0041198 , L0041199 , L0041200 , L0041201 , L0041202 ,
	L0041203 , L0041204 , L0041205 , L0041206 , L0041207 , L0041208 , L0041209 , L0041210 ,
	L0041211 , L0041212 , L0041213 , L0041214 , L0041215 , L0041216 , L0041217 , L0041218 ,
	L0041219 , L0041220 , L0041221 , L0041222 , L0041223 , L0041224 , L0041225 , L0041226 ,
	L0041227 , L0041228 , L0041229 , L0041230 , L0041231 , L0041232 , L0041233 , L0041234 ,
	L0041235 , L0041236 , L0041237 , L0041238 , L0041239 , L0041240 , L0041241 , L0041242 ,
	L0041243 , L0041244 , L0041245 , L0041246 , L0041247 , L0041248 , L0041249 , L0041250 ,
	L0041251 , L0041252 , L0041253 , L0041254 , L0041255 , L0041256 , L0041257 , L0041258 ,
	L0041259 , L0041260 , L0041261 , L0041262 , L0041263 , L0041264 , L0041265 , L0041266 ,
	L0041267 , L0041268 , L0041269 , L0041270 , L0041271 , L0041272 , L0041273 , L0041274 ,
	L0041275 , L0041276 , L0041277 , L0041278 , L0041279 , L0041280 , L0041281 , L0041282 ,
	L0041283 , L0041284 , L0041285 , L0041286 , L0041287 , L0041288 , L0041289 , L0041290 ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0041291 , L0041292 , L0041293 , L0041294 , L0041295 , L0041296 , L0041297 , L0041298 ,
	L0041299 , L0041300 , L0041301 , L0041302 , L0041303 , L0041304 , L0041305 , L0041306 ,
	L0041307 , L0041308 , L0041309 , L0041310 , L0041311 , L0041312 , L0041313 , L0041314 ,
	L0041315 , L0041316 , L0041317 , L0041318 , L0041319 , L0041320 , L0041321 , L0041322 ,
	L0041323 , L0041324 , L0041325 , L0041326 , L0041327 , L0041328 , L0041329 , L0041330 ,
	L0041331 , L0041332 , L0041333 , L0041334 , L0041335 , L0041336 , L0041337 , L0041338 ,
	L0041339 , L0041340 , L0041341 , L0041342 , L0041343 , L0041344 , L0041345 , L0041346 ,
	L0041347 , L0041348 , L0041349 , L0041350 , L0041351 , L0041352 , L0041353 , L0041354 ,
	L0041355 , L0041356 , L0041357 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	9862049.	L0000001 , L0000002 , L0000003 , L0039917 , L0039918 , L0039919 , L0039920 , L0039921 ,
		L0039922 , L0039923 , L0039924 , L0039925 , L0039926 , L0039927 , L0039928 , L0039929 ,
		L0039930 , L0039931 , L0039932 , L0039933 , L0039934 , L0039935 , L0039936 , L0039937 ,
		L0039938 , L0039939 , L0039940 , L0039941 , L0039942 , L0039943 , L0039944 , L0039945 ,
		L0039946 , L0039947 , L0039948 , L0039949 , L0039950 , L0039951 , L0039952 , L0039953 ,
		L0039954 , L0039955 , L0039956 , L0039957 , DDC1 , DDC2 , DDC3 , DDC4 ,
		L0039958 , L0039959 , L0039960 , L0039961 , L0039962 , L0039963 , L0039964 , L0039965 ,
		L0039966 , L0039967 , L0039968 , L0039969 , L0039970 , L0039971 , L0039972 , L0039973 ,
		L0039974 , L0039975 , L0039976 , L0039977 , L0039978 , L0039979 , L0039980 , L0039981 ,
		L0039982 , L0039983 , L0039984 , L0039985 , L0039986 , L0039987 , L0039988 , L0039989 ,
		L0039990 , L0039991 , L0039992 , L0039993 , L0039994 , L0039995 , L0039996 , L0039997 ,
		L0039998 , L0039999 , L0040000 , L0040001 , L0040002 , L0040003 , L0040004 , L0040005 ,
		L0040006 , L0040007 , L0040008 , L0040009 , L0040010 , L0040011 , L0040012 , L0040013 ,
		L0040014 , L0040015 , L0040016 , L0040017 , L0040018 , L0040019 , L0040020 , L0040021 ,
		L0040022 , L0040023 , L0040024 , L0040025 , L0040026 , L0040027 , L0040028 , L0040029 ,
		L0040030 , L0040031 , L0040032 , L0040033 , L0040034 , L0040035 , L0040036 , L0040037 ,
		L0040038 , L0040039 , L0040040 , L0040041 , L0040042 , L0040043 , L0040044 , L0040045 ,
		L0040046 , L0040047 , L0040048 , L0040049 , L0040050 , L0040051 , L0040052 , L0040053 ,
		L0040054 , L0040055 , L0040056 , L0040057 , L0040058 , L0040059 , L0040060 , L0040061 ,
		L0040062 , L0040063 , L0040064 , L0040065 , L0040066 , L0040067 , L0040068 , L0040069 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0040070 , L0040071 , L0040072 , L0040073 , L0040074 , L0040075 , L0040076 , L0040077 ,
		L0040078 , L0040079 , L0040080 , L0040081 , L0040082 , L0040083 , L0040084 , L0040085 ,
		L0040086 , L0040087 , L0040088 , L0040089 , L0040090 , L0040091 , L0040092 , L0040093 ,
		L0040094 , L0040095 , L0040096 , L0040097 , L0040098 , L0040099 , L0040100 , L0040101 ,
		L0040102 , L0040103 , L0040104 , L0040105 , L0040106 , L0040107 , L0040108 , L0040109 ,
		L0040110 , L0040111 , L0040112 , L0040113 , L0040114 , L0040115 , L0040116 , L0040117 ,
		L0040118 , L0040119 , L0040120 , L0040121 , L0040122 , L0040123 , L0040124 , L0040125 ,
		L0040126 , L0040127 , L0040128 , L0040129 , L0040130 , L0040131 , L0040132 , L0040133 ,
		L0040134 , L0040135 , L0040136 , L0040137 , L0040138 , L0040139 , L0040140 , L0040141 ,
		L0040142 , L0040143 , L0040144 , L0040145 , L0040146 , L0040147 , L0040148 , L0040149 ,
		L0040150 , L0040151 , L0040152 , L0040153 , L0040154 , L0040155 , L0040156 , L0040157 ,
		L0040158 , L0040159 , L0040160 , L0040161 , L0040162 , L0040163 , L0040164 , L0040165 ,
		L0040166 , L0040167 , L0040168 , L0040169 , L0040170 , L0040171 , L0040172 , L0040173 ,
		L0040174 , L0040175 , L0040176 , L0040177 , L0040178 , L0040179 , L0040180 , L0040181 ,
		L0040182 , L0040183 , L0040184 , L0040185 , L0040186 , L0040187 , L0040188 , L0040189 ,
		L0040190 , L0040191 , L0040192 , L0040193 , L0040194 , L0040195 , L0040196 , L0040197 ,
		L0040198 , L0040199 , L0040200 , L0040201 , L0040202 , L0040203 , L0040204 , L0040205 ,
		L0040206 , L0040207 , L0040208 , L0040209 , L0040210 , L0040211 , L0040212 , L0040213 ,
		L0040214 , L0040215 , L0040216 , L0040217 , L0040218 , L0040219 , L0040220 , L0040221 ,
		L0040222 , L0040223 , L0040224 , L0040225 , L0040226 , L0040227 , L0040228 , L0040229 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0040230 , L0040231 , L0040232 , L0040233 , L0040234 , L0040235 , L0040236 , L0040237 ,
		L0040238 , L0040239 , L0040240 , L0040241 , L0040242 , L0040243 , L0040244 , L0040245 ,
		L0040246 , L0040247 , L0040248 , L0040249 , L0040250 , L0040251 , L0040252 , L0040253 ,
		L0040254 , L0040255 , L0040256 , L0040257 , L0040258 , L0040259 , L0040260 , L0040261 ,
		L0040262 , L0040263 , L0040264 , L0040265 , L0040266 , L0040267 , L0040268 , L0040269 ,
		L0040270 , L0040271 , L0040272 , L0040273 , L0040274 , L0040275 , L0040276 , L0040277 ,
		L0040278 , L0040279 , L0040280 , L0040281 , L0040282 , L0040283 , L0040284 , L0040285 ,
		L0040286 , L0040287 , L0040288 , L0040289 , L0040290 , L0040291 , L0040292 , L0040293 ,
		L0040294 , L0040295 , L0040296 , L0040297 , L0040298 , L0040299 , L0040300 , L0040301 ,
		L0040302 , L0040303 , L0040304 , L0040305 , L0040306 , L0040307 , L0040308 , L0040309 ,
		L0040310 , L0040311 , L0040312 , L0040313 , L0040314 , L0040315 , L0040316 , L0040317 ,
		L0040318 , L0040319 , L0040320 , L0040321 , L0040322 , L0040323 , L0040324 , L0040325 ,
		L0040326 , L0040327 , L0040328 , L0040329 , L0040330 , L0040331 , L0040332 , L0040333 ,
		L0040334 , L0040335 , L0040336 , L0040337 , L0040338 , L0040339 , L0040340 , L0040341 ,
		L0040342 , L0040343 , L0040344 , L0040345 , L0040346 , L0040347 , L0040348 , L0040349 ,
		L0040350 , L0040351 , L0040352 , L0040353 , L0040354 , L0040355 , L0040356 , L0040357 ,
		L0040358 , L0040359 , L0040360 , L0040361 , L0040362 , L0040363 , L0040364 , L0040365 ,
		L0040366 , L0040367 , L0040368 , L0040369 , L0040370 , L0040371 , L0040372 , L0040373 ,
		L0040374 , L0040375 , L0040376 , L0040377 , L0040378 , L0040379 , L0040380 , L0040381 ,
		L0040382 , L0040383 , L0040384 , L0040385 , L0040386 , L0040387 , L0040388 , L0040389 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0040390 , L0040391 , L0040392 , L0040393 , L0040394 , L0040395 , L0040396 , L0040397 ,
		L0040398 , L0040399 , L0040400 , L0040401 , L0040402 , L0040403 , L0040404 , L0040405 ,
		L0040406 , L0040407 , L0040408 , L0040409 , L0040410 , L0040411 , L0040412 , L0040413 ,
		L0040414 , L0040415 , L0040416 , L0040417 , L0040418 , L0040419 , L0040420 , L0040421 ,
		L0040422 , L0040423 , L0040424 , L0040425 , L0040426 , L0040427 , L0040428 , L0040429 ,
		L0040430 , L0040431 , L0040432 , L0040433 , L0040434 , L0040435 , L0040436 , L0040437 ,
		L0040438 , L0040439 , L0040440 , L0040441 , L0040442 , L0040443 , L0040444 , L0040445 ,
		L0040446 , L0040447 , L0040448 , L0040449 , L0040450 , L0040451 , L0040452 , L0040453 ,
		L0040454 , L0040455 , L0040456 , L0040457 , L0040458 , L0040459 , L0040460 , L0040461 ,
		L0040462 , L0040463 , L0040464 , L0040465 , L0040466 , L0040467 , L0040468 , L0040469 ,
		L0040470 , L0040471 , FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG , BLDGDEG ,
		BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A , PKTI1 ,
		PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 , BLDGBTI1 ,
		BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , BLDGCTI2 , BLDGCTI3 ,
		BLDGCTI4 , BLDGCTI5 , BLDGCTI6 , BLDGDTI1 , BLDGDTI2 , BLDGDTI3 , BLDGDTI4 , BLDGDTI5 ,
		BLDGDTI6 , BLDGETI1 , BLDGETI2 , BLDGETI3 , BLDGETI4 , BLDGETI5 , BLDGETI6 , BLDGFTI1 ,
		BLDGFTI2 , BLDGFTI3 , BLDGFTI4 , BLDGFTI5 , BLDGFTI6 , L0040472 , L0040473 , L0040474 ,
		L0040475 , L0040476 , L0040477 , L0040478 , L0040479 , L0040480 , L0040481 , L0040482 ,
		L0040483 , L0040484 , L0040485 , L0040486 , L0040487 , L0040488 , L0040489 , L0040490 ,
		L0040491 , L0040492 , L0040493 , L0040494 , L0040495 , L0040496 , L0040497 , L0040498 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0040499 , L0040500 , L0040501 , L0040502 , L0040503 , L0040504 , L0040505 , L0040506 ,
		L0040507 , L0040508 , L0040509 , L0040510 , L0040511 , L0040512 , L0040513 , L0040514 ,
		L0040515 , L0040516 , L0040517 , L0040518 , L0040519 , L0040520 , L0040521 , L0040522 ,
		L0040523 , L0040524 , L0040525 , L0040526 , L0040527 , L0040528 , L0040529 , L0040530 ,
		L0040531 , L0040532 , L0040533 , L0040534 , L0040535 , L0040536 , L0040537 , L0040538 ,
		L0040539 , L0040540 , L0040541 , L0040542 , L0040543 , L0040544 , L0040545 , L0040546 ,
		L0040547 , L0040548 , L0040549 , L0040550 , L0040551 , L0040552 , L0040553 , L0040554 ,
		L0040555 , L0040556 , L0040557 , L0040558 , L0040559 , L0040560 , L0040561 , L0040562 ,
		L0040563 , L0040564 , L0040565 , L0040566 , L0040567 , L0040568 , L0040569 , L0040570 ,
		L0040571 , L0040572 , L0040573 , L0040574 , L0040575 , L0040576 , L0040577 , L0040578 ,
		L0040579 , L0040580 , L0040581 , L0040582 , L0040583 , L0040584 , L0040585 , L0040586 ,
		L0040587 , L0040588 , L0040589 , L0040590 , L0040591 , L0040592 , L0040593 , L0040594 ,
		L0040595 , L0040596 , L0040597 , L0040598 , L0040599 , L0040600 , L0040601 , L0040602 ,
		L0040603 , L0040604 , L0040605 , L0040606 , L0040607 , L0040608 , L0040609 , L0040610 ,
		L0040611 , L0040612 , L0040613 , L0040614 , L0040615 , L0040616 , L0040617 , L0040618 ,
		L0040619 , L0040620 , L0040621 , L0040622 , L0040623 , L0040624 , L0040625 , L0040626 ,
		L0040627 , L0040628 , L0040629 , L0040630 , L0040631 , L0040632 , L0040633 , L0040634 ,
		L0040635 , L0040636 , L0040637 , L0040638 , L0040639 , L0040640 , L0040641 , L0040642 ,
		L0040643 , L0040644 , L0040645 , L0040646 , L0040647 , L0040648 , L0040649 , L0040650 ,
		L0040651 , L0040652 , L0040653 , L0040654 , L0040655 , L0040656 , L0040657 , L0040658 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0040659 , L0040660 , L0040661 , L0040662 , L0040663 , L0040664 , L0040665 , L0040666 ,
		L0040667 , L0040668 , L0040669 , L0040670 , L0040671 , L0040672 , L0040673 , L0040674 ,
		L0040675 , L0040676 , L0040677 , L0040678 , L0040679 , L0040680 , L0040681 , L0040682 ,
		L0040683 , L0040684 , L0040685 , L0040686 , L0040687 , L0040688 , L0040689 , L0040690 ,
		L0040691 , L0040692 , L0040693 , L0040694 , L0040695 , L0040696 , L0040697 , L0040698 ,
		L0040699 , L0040700 , L0040701 , L0040702 , L0040703 , L0040704 , L0040705 , L0040706 ,
		L0040707 , L0040708 , L0040709 , L0040710 , L0040711 , L0040712 , L0040713 , L0040714 ,
		L0040715 , L0040716 , L0040717 , L0040718 , L0040719 , L0040720 , L0040721 , L0040722 ,
		L0040723 , L0040724 , L0040725 , L0040726 , L0040727 , L0040728 , L0040729 , L0040730 ,
		L0040731 , L0040732 , L0040733 , L0040734 , L0040735 , L0040736 , L0040737 , L0040738 ,
		L0040739 , L0040740 , L0040741 , L0040742 , L0040743 , L0040744 , L0040745 , L0040746 ,
		L0040747 , L0040748 , L0040749 , L0040750 , L0040751 , L0040752 , L0040753 , L0040754 ,
		L0040755 , L0040756 , L0040757 , L0040758 , L0040759 , L0040760 , L0040761 , L0040762 ,
		L0040763 , L0040764 , L0040765 , L0040766 , L0040767 , L0040768 , L0040769 , L0040770 ,
		L0040771 , L0040772 , L0040773 , L0040774 , L0040775 , L0040776 , L0040777 , L0040778 ,
		L0040779 , L0040780 , L0040781 , L0040782 , L0040783 , L0040784 , L0040785 , L0040786 ,
		L0040787 , L0040788 , L0040789 , L0040790 , L0040791 , L0040792 , L0040793 , L0040794 ,
		L0040795 , L0040796 , L0040797 , L0040798 , L0040799 , L0040800 , L0040801 , L0040802 ,
		L0040803 , L0040804 , L0040805 , L0040806 , L0040807 , L0040808 , L0040809 , L0040810 ,
		L0040811 , L0040812 , L0040813 , L0040814 , L0040815 , L0040816 , L0040817 , L0040818 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0040819 , L0040820 , L0040821 , L0040822 , L0040823 , L0040824 , L0040825 , L0040826 ,
		L0040827 , L0040828 , L0040829 , L0040830 , L0040831 , L0040832 , L0040833 , L0040834 ,
		L0040835 , DDC1_D , DDC2_D , DDC3_D , DDC4_D , L0040836 , L0040837 , L0040838 ,
		L0040839 , L0040840 , L0040841 , L0040842 , L0040843 , L0040844 , L0040845 , L0040846 ,
		L0040847 , L0040848 , L0040849 , L0040850 , L0040851 , L0040852 , L0040853 , L0040854 ,
		L0040855 , L0040856 , L0040857 , L0040858 , L0040859 , L0040860 , L0040861 , L0040862 ,
		L0040863 , L0040864 , L0040865 , L0040866 , L0040867 , L0040868 , L0040869 , L0040870 ,
		L0040871 , L0040872 , L0040873 , L0040874 , L0040875 , L0040876 , L0040877 , L0040878 ,
		L0040879 , L0040880 , L0040881 , L0040882 , L0040883 , L0040884 , L0040885 , L0040886 ,
		L0040887 , L0040888 , L0040889 , L0040890 , L0040891 , L0040892 , L0040893 , L0040894 ,
		L0040895 , L0040896 , L0040897 , L0040898 , L0040899 , L0040900 , L0040901 , L0040902 ,
		L0040903 , L0040904 , L0040905 , L0040906 , L0040907 , L0040908 , L0040909 , L0040910 ,
		L0040911 , L0040912 , L0040913 , L0040914 , L0040915 , L0040916 , L0040917 , L0040918 ,
		L0040919 , L0040920 , L0040921 , L0040922 , L0040923 , L0040924 , L0040925 , L0040926 ,
		L0040927 , L0040928 , L0040929 , L0040930 , L0040931 , L0040932 , L0040933 , L0040934 ,
		L0040935 , L0040936 , L0040937 , L0040938 , L0040939 , L0040940 , L0040941 , L0040942 ,
		L0040943 , L0040944 , L0040945 , L0040946 , L0040947 , L0040948 , L0040949 , L0040950 ,
		L0040951 , L0040952 , L0040953 , L0040954 , L0040955 , L0040956 , L0040957 , L0040958 ,
		L0040959 , L0040960 , L0040961 , L0040962 , L0040963 , L0040964 , L0040965 , L0040966 ,
		L0040967 , L0040968 , L0040969 , L0040970 , L0040971 , L0040972 , L0040973 , L0040974 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0040975 , L0040976 , L0040977 , L0040978 , L0040979 , L0040980 , L0040981 , L0040982 ,
		L0040983 , L0040984 , L0040985 , L0040986 , L0040987 , L0040988 , L0040989 , L0040990 ,
		L0040991 , L0040992 , L0040993 , L0040994 , L0040995 , L0040996 , L0040997 , L0040998 ,
		L0040999 , L0041000 , L0041001 , L0041002 , L0041003 , L0041004 , L0041005 , L0041006 ,
		L0041007 , L0041008 , L0041009 , L0041010 , L0041011 , L0041012 , L0041013 , L0041014 ,
		L0041015 , L0041016 , L0041017 , L0041018 , L0041019 , L0041020 , L0041021 , L0041022 ,
		L0041023 , L0041024 , L0041025 , L0041026 , L0041027 , L0041028 , L0041029 , L0041030 ,
		L0041031 , L0041032 , L0041033 , L0041034 , L0041035 , L0041036 , L0041037 , L0041038 ,
		L0041039 , L0041040 , L0041041 , L0041042 , L0041043 , L0041044 , L0041045 , L0041046 ,
		L0041047 , L0041048 , L0041049 , L0041050 , L0041051 , L0041052 , L0041053 , L0041054 ,
		L0041055 , L0041056 , L0041057 , L0041058 , L0041059 , L0041060 , L0041061 , L0041062 ,
		L0041063 , L0041064 , L0041065 , L0041066 , L0041067 , L0041068 , L0041069 , L0041070 ,
		L0041071 , L0041072 , L0041073 , L0041074 , L0041075 , L0041076 , L0041077 , L0041078 ,
		L0041079 , L0041080 , L0041081 , L0041082 , L0041083 , L0041084 , L0041085 , L0041086 ,
		L0041087 , L0041088 , L0041089 , L0041090 , L0041091 , L0041092 , L0041093 , L0041094 ,
		L0041095 , L0041096 , L0041097 , L0041098 , L0041099 , L0041100 , L0041101 , L0041102 ,
		L0041103 , L0041104 , L0041105 , L0041106 , L0041107 , L0041108 , L0041109 , L0041110 ,
		L0041111 , L0041112 , L0041113 , L0041114 , L0041115 , L0041116 , L0041117 , L0041118 ,
		L0041119 , L0041120 , L0041121 , L0041122 , L0041123 , L0041124 , L0041125 , L0041126 ,
		L0041127 , L0041128 , L0041129 , L0041130 , L0041131 , L0041132 , L0041133 , L0041134 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0041135 , L0041136 , L0041137 , L0041138 , L0041139 , L0041140 , L0041141 , L0041142 ,
		L0041143 , L0041144 , L0041145 , L0041146 , L0041147 , L0041148 , L0041149 , L0041150 ,
		L0041151 , L0041152 , L0041153 , L0041154 , L0041155 , L0041156 , L0041157 , L0041158 ,
		L0041159 , L0041160 , L0041161 , L0041162 , L0041163 , L0041164 , L0041165 , L0041166 ,
		L0041167 , L0041168 , L0041169 , L0041170 , L0041171 , L0041172 , L0041173 , L0041174 ,
		L0041175 , L0041176 , L0041177 , L0041178 , L0041179 , L0041180 , L0041181 , L0041182 ,
		L0041183 , L0041184 , L0041185 , L0041186 , L0041187 , L0041188 , L0041189 , L0041190 ,
		L0041191 , L0041192 , L0041193 , L0041194 , L0041195 , L0041196 , L0041197 , L0041198 ,
		L0041199 , L0041200 , L0041201 , L0041202 , L0041203 , L0041204 , L0041205 , L0041206 ,
		L0041207 , L0041208 , L0041209 , L0041210 , L0041211 , L0041212 , L0041213 , L0041214 ,
		L0041215 , L0041216 , L0041217 , L0041218 , L0041219 , L0041220 , L0041221 , L0041222 ,
		L0041223 , L0041224 , L0041225 , L0041226 , L0041227 , L0041228 , L0041229 , L0041230 ,
		L0041231 , L0041232 , L0041233 , L0041234 , L0041235 , L0041236 , L0041237 , L0041238 ,
		L0041239 , L0041240 , L0041241 , L0041242 , L0041243 , L0041244 , L0041245 , L0041246 ,
		L0041247 , L0041248 , L0041249 , L0041250 , L0041251 , L0041252 , L0041253 , L0041254 ,
		L0041255 , L0041256 , L0041257 , L0041258 , L0041259 , L0041260 , L0041261 , L0041262 ,
		L0041263 , L0041264 , L0041265 , L0041266 , L0041267 , L0041268 , L0041269 , L0041270 ,
		L0041271 , L0041272 , L0041273 , L0041274 , L0041275 , L0041276 , L0041277 , L0041278 ,
		L0041279 , L0041280 , L0041281 , L0041282 , L0041283 , L0041284 , L0041285 , L0041286 ,
		L0041287 , L0041288 , L0041289 , L0041290 , L0041291 , L0041292 , L0041293 , L0041294 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0041295 , L0041296 , L0041297 , L0041298 , L0041299 , L0041300 , L0041301 , L0041302 ,
		L0041303 , L0041304 , L0041305 , L0041306 , L0041307 , L0041308 , L0041309 , L0041310 ,
		L0041311 , L0041312 , L0041313 , L0041314 , L0041315 , L0041316 , L0041317 , L0041318 ,
		L0041319 , L0041320 , L0041321 , L0041322 , L0041323 , L0041324 , L0041325 , L0041326 ,
		L0041327 , L0041328 , L0041329 , L0041330 , L0041331 , L0041332 , L0041333 , L0041334 ,
		L0041335 , L0041336 , L0041337 , L0041338 , L0041339 , L0041340 , L0041341 , L0041342 ,
		L0041343 , L0041344 , L0041345 , L0041346 , L0041347 , L0041348 , L0041349 , L0041350 ,
		L0041351 , L0041352 , L0041353 , L0041354 , L0041355 , L0041356 , L0041357 ,

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0039917 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0039918 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0039919 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0039920 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0039921 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0039922 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0039923 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040067 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040068 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040069 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0040070 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040071 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040072 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040073 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040074 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040075 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040076 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040077 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040078 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040079 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040080 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040081 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040082 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040083 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040084 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040085 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040086 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040087 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040088 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040089 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040090 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040091 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040092 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040093 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040094 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040095 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040096 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040097 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040098 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040099 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040105 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040106 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040107 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040108 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040109 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040115 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040116 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040117 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040118 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040119 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040120 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040121 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040122 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040123 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040124 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0040125 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040126 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040127 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040128 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040129 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040130 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040131 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040132 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040133 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040134 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040135 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040136 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040137 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040138 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040139 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0040140 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040141 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040142 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040143 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040144 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0040150 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040151 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040152 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040153 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040154 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040155 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040156 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040157 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040158 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040159 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040165 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040166 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040167 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040168 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040169 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040170 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040171 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040172 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040173 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040174 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040175 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040176 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040177 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040178 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040179 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040180 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040181 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040182 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040183 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040184 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040200 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040201 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040202 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040203 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040204 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040205 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040206 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040207 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040208 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040209 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040210 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040211 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040212 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040213 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040285 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040286 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040287 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040288 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040289 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040290 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040291 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040292 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040293 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040294 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040295 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040296 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040297 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040298 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040299 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040300 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040301 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040302 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040303 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040304 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040305 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040306 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040307 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040308 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040309 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040310 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040311 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040312 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040313 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040314 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040315 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040316 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040317 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040318 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040319 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = TIPAA ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = TIPAB ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = TIPAC ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = TIPAD ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI2A ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI1 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = PKTI6 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI3 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKT4 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI5 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040505 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040506 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040507 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040508 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040509 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040510 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040511 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040512 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040513 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040514 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040515 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040516 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040517 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040518 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040519 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040520 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040521 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040522 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040523 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040524 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040525 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040526 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040527 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040528 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040529 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040530 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040531 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040532 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040533 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040534 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040535 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040536 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040537 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040538 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040539 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040540 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040541 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040542 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040543 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040544 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040545 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040551 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040552 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040553 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040554 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040555 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040556 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040557 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040558 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040559 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040560 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040566 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040567 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040568 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040569 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040570 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040571 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040572 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040573 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040574 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040575 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040576 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040577 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040578 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040579 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040580 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040581 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040582 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040583 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040584 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040585 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040586 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040587 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040588 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040589 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040590 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040591 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040592 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040593 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040594 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040595 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0040596 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040597 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040598 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040599 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040600 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040606 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040607 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040608 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040609 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040610 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040611 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040612 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040613 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040614 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040615 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0040616 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040617 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040618 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040619 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0040620 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040621 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040622 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040623 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040624 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040625 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040626 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040627 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040628 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040629 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040630 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040631 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040632 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040633 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040634 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040635 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040636 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040637 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040638 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040639 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040640 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040641 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040642 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040643 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040644 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040645 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040646 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040647 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040648 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040649 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040650 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040651 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040723 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040724 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040725 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040726 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040727 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040728 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040729 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040730 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040731 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040732 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040733 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040734 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040735 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040736 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040737 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040738 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040739 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040740 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040741 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040742 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040743 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040744 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040745 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040746 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040747 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040748 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040749 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040750 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040751 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040752 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040753 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040754 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040755 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040756 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040757 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040953 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040954 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040955 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040956 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040957 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040958 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040959 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040960 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040961 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040962 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040963 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040964 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040965 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040966 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040967 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040968 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040969 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040970 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040971 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040972 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040973 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040974 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040975 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040976 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040977 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040978 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040979 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040980 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040981 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

```
     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040987 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040988 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040989 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040990 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040991 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040992 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040993 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040994 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040995 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040996 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0040997 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040998 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0040999 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041000 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041001 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041002 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041003 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041004 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041005 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041006 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041007 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041008 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041009 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041010 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041011 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041012 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041013 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041014 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041015 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041016 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041022 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041023 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041024 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041025 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041026 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041027 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041028 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041029 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041030 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041031 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041032 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041033 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041034 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041035 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041036 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = L0041037 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0041038 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0041039 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0041040 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0041041 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041042 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041043 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041044 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041045 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041046 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041047 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041048 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041049 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041050 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041051 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041052 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041053 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041054 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041055 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041056 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041057 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041058 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041059 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041060 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041061 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041062 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041063 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041064 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041065 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041066 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041067 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041068 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041069 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041070 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041071 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041072 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041073 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041074 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041075 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041076 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041077 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041078 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041079 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041080 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041081 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041082 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041083 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041084 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041085 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041086 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041087 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041088 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041089 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041090 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041091 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041092 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041093 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041094 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041095 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041096 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041097 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041098 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041099 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041171 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041172 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041173 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041174 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041175 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041176 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041177 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041178 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041179 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041180 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041181 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041182 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041183 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041184 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041185 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041186 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041187 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041188 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041189 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041190 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041191 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041192 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041193 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041194 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041195 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041196 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041197 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041198 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041199 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041200 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041201 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041202 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0041203 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041204 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0041205 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039936 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039937 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039938 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039939 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039940 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039941 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039942 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039943 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039944 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039945 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039946 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039947 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039948 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 188
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0039949     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039950 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039951 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039952 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039953 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039954 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039955 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039956 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 196
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0039957     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC1 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC2 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC3 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 200
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = DDC4         ; SOURCE TYPE = AREAPOLY :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 201
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0039958     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 202
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0039959     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039960 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039961 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 205
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0039962     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 206
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0039963     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039964 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039965 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039966 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039967 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039968 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039969 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039970 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039971 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039972 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039973 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039974 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039975 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 219
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0039976     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039977 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039978 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 222
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0039979     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039980 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039981 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039982 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039983 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039984 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039985 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039986 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039987 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 231
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0039988     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039989 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039990 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039991 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039992 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039993 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039994 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039995 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039996 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039997 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039998 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0039999 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 243
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0040000     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040001 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 245
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0040002     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040003 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040004 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040005 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040006 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040007 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040008 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040009 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040010 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040011 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040012 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040013 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040014 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040015 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040016 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040017 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040018 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040019 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040020 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040021 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040022 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040023 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040024 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040025 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040026 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040027 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040028 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040029 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 273
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0040030     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040031 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 275
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0040032     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 276
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0040033     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040034 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040035 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040036 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040037 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040038 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 282
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0040039     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040040 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040041 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040814 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040815 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040816 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040817 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040818 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040819 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040820 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040821 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040822 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040823 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040824 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040825 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040826 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040827 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040828 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040829 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040830 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040831 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040832 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040833 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040834 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040835 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC1_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC2_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC3_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC4_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040836 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040837 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040838 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040839 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040840 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040841 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040842 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040843 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0040844     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040845 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040846 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040847 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 323
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0040848     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040849 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040850 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040851 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040852 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040853 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040854 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040855 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040856 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040857 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040858 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040859 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040860 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040861 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040862 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040863 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040864 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040865 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040866 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040867 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040868 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040869 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040870 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040871 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040872 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040873 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040874 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040875 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040876 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040877 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040878 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040879 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040880 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040881 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040882 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040883 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040884 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040885 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040886 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040887 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040888 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040889 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040890 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040891 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040892 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040893 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040894 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040895 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040896 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040897 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040898 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040899 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040900 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040901 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040902 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040903 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040904 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040905 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040906 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040907 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040908 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040909 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040910 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040911 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040912 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040913 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040914 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040915 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040916 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040917 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040918 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0040919 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382127.3, 3744980.9,       8.1,       8.1,       0.0);         ( 382152.3, 3744980.9,       7.7,       7.7,
0.0);
     ( 382177.3, 3744980.9,       7.5,       7.5,       0.0);         ( 382202.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382227.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382252.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382277.3, 3744980.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382327.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744980.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382427.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382477.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382502.3, 3744980.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3744980.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382577.3, 3744980.9,       6.5,       6.5,       0.0);         ( 382602.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382627.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382677.3, 3744980.9,       5.9,       5.9,       0.0);         ( 382702.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382727.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744980.9,       7.4,       7.4,
0.0);
     ( 382777.3, 3744980.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382827.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382852.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382877.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382902.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382927.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382952.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744980.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744980.9,       7.3,       7.3,
0.0);
     ( 383027.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382102.3, 3745005.9,       7.9,       7.9,
0.0);
     ( 382127.3, 3745005.9,       8.0,       8.0,       0.0);         ( 382152.3, 3745005.9,       7.8,       7.8,
0.0);
     ( 382177.3, 3745005.9,       7.5,       7.5,       0.0);         ( 382202.3, 3745005.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382252.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382277.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382302.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382327.3, 3745005.9,       6.2,       6.2,       0.0);         ( 382352.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382402.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382427.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382452.3, 3745005.9,       6.5,       6.5,
0.0);
     ( 382477.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382502.3, 3745005.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382552.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382577.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382602.3, 3745005.9,       6.0,       6.0,
0.0);
     ( 382627.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382652.3, 3745005.9,       5.9,       5.9,
0.0);
     ( 382677.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382702.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382727.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382752.3, 3745005.9,       7.2,       7.2,
0.0);
     ( 382777.3, 3745005.9,       7.2,       7.2,       0.0);         ( 382802.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382852.3, 3745005.9,       6.8,       6.8,
0.0);
     ( 382877.3, 3745005.9,       6.5,       6.5,       0.0);         ( 382902.3, 3745005.9,       6.6,       6.6,
0.0);
     ( 382927.3, 3745005.9,       6.9,      10.6,       0.0);         ( 382952.3, 3745005.9,       7.0,      10.0,
0.0);
     ( 382102.3, 3745030.9,       7.6,       7.6,       0.0);         ( 382127.3, 3745030.9,       7.9,       7.9,
0.0);
     ( 382152.3, 3745030.9,       7.7,       7.7,       0.0);         ( 382177.3, 3745030.9,       7.4,       7.4,
0.0);
     ( 382202.3, 3745030.9,       7.2,       7.2,       0.0);         ( 382227.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382252.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382277.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382302.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382327.3, 3745030.9,       6.7,       6.7,
0.0);
     ( 382352.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382377.3, 3745030.9,       6.3,       6.3,
0.0);
     ( 382402.3, 3745030.9,       6.4,       6.4,       0.0);         ( 382427.3, 3745030.9,       6.4,       6.4,
0.0);
```

```
     ( 382452.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382477.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382502.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382527.3, 3745030.9,       6.5,       6.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382552.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382577.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382602.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382627.3, 3745030.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3745030.9,       6.3,       6.3,       0.0);         ( 382677.3, 3745030.9,       6.0,       6.0,
0.0);
     ( 382702.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382727.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3745030.9,       7.0,       7.0,       0.0);         ( 382777.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382802.3, 3745030.9,       6.7,       6.7,       0.0);         ( 382827.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382852.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382877.3, 3745030.9,       6.7,      11.1,
0.0);
     ( 382902.3, 3745030.9,       6.7,      11.2,       0.0);         ( 382927.3, 3745030.9,       7.9,      11.1,
0.0);
     ( 382102.3, 3745055.9,       6.8,       6.8,       0.0);         ( 382127.3, 3745055.9,       5.4,      11.3,
0.0);
     ( 382152.3, 3745055.9,       5.0,      11.3,       0.0);         ( 382177.3, 3745055.9,       5.1,      11.3,
0.0);
     ( 382202.3, 3745055.9,       4.9,      11.3,       0.0);         ( 382227.3, 3745055.9,       4.8,      10.9,
0.0);
     ( 382252.3, 3745055.9,       4.5,      11.1,       0.0);         ( 382277.3, 3745055.9,       4.4,      11.1,
0.0);
     ( 382302.3, 3745055.9,       4.4,      10.9,       0.0);         ( 382102.3, 3744780.9,       9.1,       9.1,
0.0);
     ( 382152.3, 3744780.9,       8.7,       8.7,       0.0);         ( 382202.3, 3744780.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744780.9,       7.6,       7.6,       0.0);         ( 382302.3, 3744780.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744780.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744780.9,       7.2,       7.2,
0.0);
     ( 382452.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382502.3, 3744780.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744780.9,       6.4,       6.4,       0.0);         ( 382602.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3744780.9,       6.7,       6.7,       0.0);         ( 382702.3, 3744780.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3744780.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382852.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382902.3, 3744780.9,       7.1,       7.1,
0.0);
     ( 382952.3, 3744780.9,       7.1,       7.1,       0.0);         ( 383002.3, 3744780.9,       7.2,       7.2,
0.0);
     ( 383052.3, 3744780.9,       7.0,       7.0,       0.0);         ( 383102.3, 3744780.9,       6.6,       6.6,
0.0);
     ( 383152.3, 3744780.9,       6.5,       6.5,       0.0);         ( 383202.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 382102.3, 3744830.9,       8.8,       8.8,       0.0);         ( 382152.3, 3744830.9,       8.2,       8.2,
0.0);
     ( 382202.3, 3744830.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744830.9,       7.6,       7.6,
0.0);
     ( 382302.3, 3744830.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744830.9,       6.8,       6.8,
0.0);
     ( 382402.3, 3744830.9,       7.1,       7.1,       0.0);         ( 382452.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382502.3, 3744830.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744830.9,       6.9,       6.9,
0.0);
     ( 382602.3, 3744830.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744830.9,       6.8,       6.8,
0.0);
     ( 382702.3, 3744830.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744830.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744830.9,       7.3,       7.3,       0.0);         ( 382852.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382902.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382952.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 383002.3, 3744830.9,       7.3,       7.3,       0.0);         ( 383052.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 383102.3, 3744830.9,       6.2,       6.2,       0.0);         ( 383152.3, 3744830.9,       6.0,       6.0,
0.0);
     ( 383202.3, 3744830.9,       6.1,      11.5,       0.0);         ( 382102.3, 3744880.9,       8.5,       8.5,
0.0);
     ( 382152.3, 3744880.9,       8.1,       8.1,       0.0);         ( 382202.3, 3744880.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744880.9,       7.7,       7.7,       0.0);         ( 382302.3, 3744880.9,       6.5,       6.5,
0.0);
     ( 382352.3, 3744880.9,       6.5,       6.5,       0.0);         ( 382402.3, 3744880.9,       6.7,       6.7,
0.0);
     ( 382452.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382502.3, 3744880.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744880.9,       6.9,       6.9,       0.0);         ( 382602.3, 3744880.9,       6.9,       6.9,
0.0);
     ( 382652.3, 3744880.9,       6.6,       6.6,       0.0);         ( 382702.3, 3744880.9,       7.0,       7.0,
0.0);
     ( 382752.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382802.3, 3744880.9,       7.1,       7.1,
0.0);
```

```
     ( 382852.3, 3744880.9,       6.9,       6.9,       0.0);         ( 382902.3, 3744880.9,       7.0,       7.0,
0.0);
     ( 382952.3, 3744880.9,       7.1,       7.1,       0.0);         ( 383002.3, 3744880.9,       7.2,       7.2,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383052.3, 3744880.9,       7.4,       7.4,       0.0);         ( 383102.3, 3744880.9,       6.2,       6.2,
0.0);
     ( 383152.3, 3744880.9,       6.0,       6.0,       0.0);         ( 382102.3, 3744930.9,       8.7,       8.7,
0.0);
     ( 382152.3, 3744930.9,       8.2,       8.2,       0.0);         ( 382202.3, 3744930.9,       7.6,       7.6,
0.0);
     ( 382252.3, 3744930.9,       7.8,       7.8,       0.0);         ( 382302.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744930.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382452.3, 3744930.9,       6.9,       6.9,       0.0);         ( 382502.3, 3744930.9,       6.3,       6.3,
0.0);
     ( 382552.3, 3744930.9,       6.2,       6.2,       0.0);         ( 382602.3, 3744930.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3744930.9,       6.5,       6.5,       0.0);         ( 382702.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382752.3, 3744930.9,       7.1,       7.1,       0.0);         ( 382802.3, 3744930.9,       7.2,       7.2,
0.0);
     ( 382852.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382902.3, 3744930.9,       7.3,       7.3,
0.0);
     ( 382952.3, 3744930.9,       7.1,       7.1,       0.0);         ( 383002.3, 3744930.9,       7.3,       7.3,
0.0);
     ( 383052.3, 3744930.9,       6.4,       6.4,       0.0);         ( 383102.3, 3744930.9,       5.9,       5.9,
0.0);
     ( 383152.3, 3744930.9,       5.7,      11.7,       0.0);         ( 382077.3, 3744380.9,       9.2,       9.2,
0.0);
     ( 382152.3, 3744380.9,       7.4,       7.4,       0.0);         ( 382227.3, 3744380.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744380.9,       7.2,       7.2,       0.0);         ( 382377.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 382452.3, 3744380.9,       8.2,       8.2,       0.0);         ( 382527.3, 3744380.9,       8.2,       8.2,
0.0);
     ( 382602.3, 3744380.9,       8.0,       8.0,       0.0);         ( 382677.3, 3744380.9,       7.6,       7.6,
0.0);
     ( 382752.3, 3744380.9,       6.0,       6.0,       0.0);         ( 382827.3, 3744380.9,       6.0,       6.0,
0.0);
     ( 382902.3, 3744380.9,       7.0,       7.0,       0.0);         ( 382977.3, 3744380.9,       7.0,       7.0,
0.0);
     ( 383052.3, 3744380.9,       6.7,       6.7,       0.0);         ( 383127.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 383202.3, 3744380.9,       7.2,       7.2,       0.0);         ( 383277.3, 3744380.9,       8.1,       8.1,
0.0);
     ( 383352.3, 3744380.9,       7.8,       7.8,       0.0);         ( 383427.3, 3744380.9,       6.6,       6.6,
0.0);
     ( 383502.3, 3744380.9,       6.6,       6.6,       0.0);         ( 383577.3, 3744380.9,       5.2,      10.5,
0.0);
     ( 382077.3, 3744455.9,       7.6,       7.6,       0.0);         ( 382152.3, 3744455.9,       6.1,       7.7,
0.0);
     ( 382227.3, 3744455.9,       7.2,       7.2,       0.0);         ( 382302.3, 3744455.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744455.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744455.9,       7.5,       7.5,
0.0);
     ( 382527.3, 3744455.9,       7.5,       7.5,       0.0);         ( 382602.3, 3744455.9,       7.4,       7.4,
0.0);
     ( 382677.3, 3744455.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744455.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3744455.9,       6.9,       6.9,       0.0);         ( 382902.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 382977.3, 3744455.9,       6.7,       6.7,       0.0);         ( 383052.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383127.3, 3744455.9,       6.6,       6.6,       0.0);         ( 383202.3, 3744455.9,       6.7,       6.7,
0.0);
     ( 383277.3, 3744455.9,       6.8,       6.8,       0.0);         ( 383352.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383427.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383502.3, 3744455.9,       5.8,      10.6,
0.0);
     ( 382077.3, 3744530.9,       8.6,       8.6,       0.0);         ( 382152.3, 3744530.9,       7.8,       7.8,
0.0);
     ( 382227.3, 3744530.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744530.9,       6.5,       6.5,       0.0);         ( 382452.3, 3744530.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744530.9,       6.7,       6.7,       0.0);         ( 382602.3, 3744530.9,       6.6,       6.6,
0.0);
     ( 382677.3, 3744530.9,       6.4,       6.4,       0.0);         ( 382752.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 382827.3, 3744530.9,       6.7,       6.7,       0.0);         ( 382902.3, 3744530.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744530.9,       6.7,       6.7,       0.0);         ( 383052.3, 3744530.9,       6.4,       6.4,
0.0);
     ( 383127.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383202.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 383277.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383352.3, 3744530.9,       7.0,       7.0,
0.0);
     ( 383427.3, 3744530.9,       6.2,       6.2,       0.0);         ( 382077.3, 3744605.9,       8.4,       8.4,
0.0);
```

```
     ( 382152.3, 3744605.9,       8.1,       8.1,       0.0);         ( 382227.3, 3744605.9,       7.0,       7.0,
0.0);
     ( 382302.3, 3744605.9,       6.9,       6.9,       0.0);         ( 382377.3, 3744605.9,       6.8,       6.8,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382452.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382677.3, 3744605.9,       6.6,       6.6,
0.0);
     ( 382752.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382827.3, 3744605.9,       6.2,       6.2,
0.0);
     ( 382902.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382977.3, 3744605.9,       6.3,       6.3,
0.0);
     ( 383052.3, 3744605.9,       6.3,       6.3,       0.0);         ( 383127.3, 3744605.9,       6.1,       6.1,
0.0);
     ( 383202.3, 3744605.9,       5.9,       5.9,       0.0);         ( 383277.3, 3744605.9,       5.8,       5.8,
0.0);
     ( 383352.3, 3744605.9,       6.4,       6.4,       0.0);         ( 382077.3, 3744680.9,       9.5,       9.5,
0.0);
     ( 382152.3, 3744680.9,       8.4,       8.4,       0.0);         ( 382227.3, 3744680.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744680.9,       7.3,       7.3,       0.0);         ( 382377.3, 3744680.9,       7.2,       7.2,
0.0);
     ( 382452.3, 3744680.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744680.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744680.9,       7.0,       7.0,       0.0);         ( 382677.3, 3744680.9,       6.6,       6.6,
0.0);
     ( 382752.3, 3744680.9,       6.5,       6.5,       0.0);         ( 382827.3, 3744680.9,       5.8,       5.8,
0.0);
     ( 382902.3, 3744680.9,       6.0,       6.0,       0.0);         ( 382977.3, 3744680.9,       6.3,       6.3,
0.0);
     ( 383052.3, 3744680.9,       6.3,       6.3,       0.0);         ( 383127.3, 3744680.9,       6.6,       6.6,
0.0);
     ( 383202.3, 3744680.9,       6.7,       6.7,       0.0);         ( 383277.3, 3744680.9,       6.4,       6.4,
0.0);
     ( 382077.3, 3744755.9,       9.4,       9.4,       0.0);         ( 382152.3, 3744755.9,       8.9,       8.9,
0.0);
     ( 382227.3, 3744755.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744755.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744755.9,       7.4,       7.4,       0.0);         ( 382452.3, 3744755.9,       7.5,       7.5,
0.0);
     ( 382527.3, 3744755.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 382677.3, 3744755.9,       6.3,       6.3,       0.0);         ( 382752.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 382827.3, 3744755.9,       6.9,       6.9,       0.0);         ( 382902.3, 3744755.9,       6.8,       6.8,
0.0);
     ( 382977.3, 3744755.9,       6.9,       6.9,       0.0);         ( 383052.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 383127.3, 3744755.9,       6.4,       6.4,       0.0);         ( 383202.3, 3744755.9,       6.5,       6.5,
0.0);
     ( 383277.3, 3744755.9,       6.6,      11.4,       0.0);         ( 381825.2, 3743978.2,      11.4,      11.4,
0.0);
     ( 381902.3, 3743980.9,      12.0,      12.0,       0.0);         ( 382002.3, 3743980.9,      11.6,      11.6,
0.0);
     ( 382102.3, 3743980.9,      10.8,      10.8,       0.0);         ( 382202.3, 3743980.9,      10.7,      10.7,
0.0);
     ( 382302.3, 3743980.9,      10.5,      10.5,       0.0);         ( 382402.3, 3743980.9,      10.2,      10.2,
0.0);
     ( 382502.3, 3743980.9,      10.0,      10.0,       0.0);         ( 382602.3, 3743980.9,       9.3,       9.3,
0.0);
     ( 382702.3, 3743980.9,       8.8,       8.8,       0.0);         ( 382802.3, 3743980.9,       8.6,       8.6,
0.0);
     ( 382902.3, 3743980.9,       9.1,       9.1,       0.0);         ( 383002.3, 3743980.9,       7.6,       7.6,
0.0);
     ( 383102.3, 3743980.9,       7.4,       7.4,       0.0);         ( 383202.3, 3743980.9,       8.0,       8.0,
0.0);
     ( 383302.3, 3743980.9,       7.4,       7.4,       0.0);         ( 383402.3, 3743980.9,       7.1,       7.1,
0.0);
     ( 383502.3, 3743980.9,       7.3,       7.3,       0.0);         ( 383602.3, 3743980.9,       7.7,       7.7,
0.0);
     ( 383702.3, 3743980.9,       6.6,       6.6,       0.0);         ( 381802.3, 3744080.9,      11.2,      11.2,
0.0);
     ( 381902.3, 3744080.9,      11.0,      11.0,       0.0);         ( 382002.3, 3744080.9,      10.8,      10.8,
0.0);
     ( 382102.3, 3744080.9,      10.4,      10.4,       0.0);         ( 382202.3, 3744080.9,      10.7,      10.7,
0.0);
     ( 382302.3, 3744080.9,      10.2,      10.2,       0.0);         ( 382402.3, 3744080.9,       9.7,       9.7,
0.0);
     ( 382502.3, 3744080.9,       9.2,       9.2,       0.0);         ( 382602.3, 3744080.9,       8.7,       8.7,
0.0);
     ( 382702.3, 3744080.9,       7.9,       8.7,       0.0);         ( 382802.3, 3744080.9,       7.8,       7.8,
0.0);
     ( 382902.3, 3744080.9,       8.0,       8.0,       0.0);         ( 383002.3, 3744080.9,       7.7,       7.7,
0.0);
     ( 383102.3, 3744080.9,       7.3,       7.3,       0.0);         ( 383202.3, 3744080.9,       6.9,       6.9,
0.0);
     ( 383302.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383402.3, 3744080.9,       6.7,       6.7,
0.0);
     ( 383502.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383602.3, 3744080.9,       7.2,       7.2,
0.0);
```

```
     ( 383702.3, 3744080.9,       6.0,       9.3,       0.0);         ( 381802.3, 3744180.9,      10.8,      10.8,
0.0);
     ( 381902.3, 3744180.9,      10.5,      10.5,       0.0);         ( 382002.3, 3744180.9,      10.2,      10.2,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382102.3, 3744180.9,      10.1,      10.1,       0.0);         ( 382202.3, 3744180.9,      10.1,      10.1,
0.0);
     ( 382302.3, 3744180.9,       9.7,       9.7,       0.0);         ( 382402.3, 3744180.9,       9.2,       9.2,
0.0);
     ( 382502.3, 3744180.9,       8.9,       8.9,       0.0);         ( 382602.3, 3744180.9,       8.2,       8.2,
0.0);
     ( 382702.3, 3744180.9,       8.1,       8.1,       0.0);         ( 382802.3, 3744180.9,       7.7,       7.7,
0.0);
     ( 382902.3, 3744180.9,       7.5,       7.5,       0.0);         ( 383002.3, 3744180.9,       7.5,       7.5,
0.0);
     ( 383102.3, 3744180.9,       7.0,       7.0,       0.0);         ( 383202.3, 3744180.9,       6.7,       6.7,
0.0);
     ( 383302.3, 3744180.9,       6.5,       6.5,       0.0);         ( 383402.3, 3744180.9,       6.8,       6.8,
0.0);
     ( 383502.3, 3744180.9,       6.2,       6.2,       0.0);         ( 383602.3, 3744180.9,       6.2,       6.2,
0.0);
     ( 383702.3, 3744180.9,       5.4,       5.4,       0.0);         ( 381802.3, 3744280.9,      11.0,      11.0,
0.0);
     ( 381902.3, 3744280.9,      10.7,      10.7,       0.0);         ( 382002.3, 3744280.9,      10.0,      10.0,
0.0);
     ( 382102.3, 3744280.9,       8.1,       8.8,       0.0);         ( 382202.3, 3744280.9,       7.6,       9.7,
0.0);
     ( 382302.3, 3744280.9,       8.8,       8.8,       0.0);         ( 382402.3, 3744280.9,       9.3,       9.3,
0.0);
     ( 382502.3, 3744280.9,       8.6,       8.6,       0.0);         ( 382602.3, 3744280.9,       8.4,       8.4,
0.0);
     ( 382702.3, 3744280.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744280.9,       7.9,       7.9,
0.0);
     ( 382902.3, 3744280.9,       7.2,       7.2,       0.0);         ( 383002.3, 3744280.9,       7.1,       7.1,
0.0);
     ( 383102.3, 3744280.9,       7.6,       7.6,       0.0);         ( 383202.3, 3744280.9,       5.9,       5.9,
0.0);
     ( 383302.3, 3744280.9,       8.1,       8.1,       0.0);         ( 383402.3, 3744280.9,       6.6,       6.6,
0.0);
     ( 383502.3, 3744280.9,       6.2,       6.2,       0.0);         ( 383602.3, 3744280.9,       6.1,       6.1,
0.0);
     ( 381736.0, 3744394.1,      10.8,      10.8,       0.0);         ( 381805.0, 3744382.0,      10.6,      10.6,
0.0);
     ( 381905.0, 3744382.0,      10.0,      10.0,       0.0);         ( 382005.0, 3744382.0,       9.1,       9.1,
0.0);
     ( 381705.0, 3744482.0,      10.1,      10.1,       0.0);         ( 381805.0, 3744482.0,      10.2,      10.2,
0.0);
     ( 381905.0, 3744482.0,      10.0,      10.0,       0.0);         ( 381705.0, 3744582.0,       9.1,       9.1,
0.0);
     ( 381805.0, 3744582.0,       9.2,       9.2,       0.0);         ( 381705.0, 3744682.0,       6.8,       9.5,
0.0);
     ( 382003.0, 3744527.0,       9.4,       9.4,       0.0);         ( 381928.0, 3744602.0,       9.0,       9.0,
0.0);
     ( 382003.0, 3744602.0,       8.9,       8.9,       0.0);         ( 381778.0, 3744677.0,       7.1,       7.1,
0.0);
     ( 381853.0, 3744677.0,       9.0,       9.0,       0.0);         ( 381928.0, 3744677.0,       8.9,       8.9,
0.0);
     ( 382003.0, 3744677.0,       9.0,       9.0,       0.0);         ( 381703.0, 3744752.0,       7.7,       7.7,
0.0);
     ( 381778.0, 3744752.0,       7.2,       8.7,       0.0);         ( 381853.0, 3744752.0,       8.9,       8.9,
0.0);
     ( 381928.0, 3744752.0,       8.6,       8.6,       0.0);         ( 382003.0, 3744752.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744827.0,       5.8,       5.8,       0.0);         ( 381778.0, 3744827.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3744827.0,       8.1,       8.1,       0.0);         ( 381928.0, 3744827.0,       7.6,       7.6,
0.0);
     ( 382003.0, 3744827.0,       7.9,       7.9,       0.0);         ( 381628.0, 3744902.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381778.0, 3744902.0,       6.2,       6.2,
0.0);
     ( 381853.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381928.0, 3744902.0,       7.6,       7.6,
0.0);
     ( 381628.0, 3744977.0,       7.4,       7.4,       0.0);         ( 381703.0, 3744977.0,       5.7,       5.7,
0.0);
     ( 381778.0, 3744977.0,       6.3,       6.3,       0.0);         ( 381853.0, 3744977.0,       6.4,       6.4,
0.0);
     ( 381628.0, 3745052.0,       6.8,       6.8,       0.0);         ( 381703.0, 3745052.0,       4.9,       4.9,
0.0);
     ( 381778.0, 3745052.0,       4.6,       4.6,       0.0);         ( 381628.0, 3745127.0,       6.8,       6.8,
0.0);
     ( 381703.0, 3745127.0,       5.1,       5.1,       0.0);         ( 381778.0, 3745127.0,       5.5,       5.5,
0.0);
     ( 381628.0, 3745202.0,       7.0,       7.0,       0.0);         ( 381703.0, 3745202.0,       5.4,       5.4,
0.0);
     ( 381628.0, 3745277.0,       7.2,       7.2,       0.0);         ( 381628.0, 3745352.0,       7.3,       7.3,
0.0);
     ( 381654.6, 3744828.4,       8.9,       8.9,       0.0);         ( 382054.6, 3744828.4,       7.9,       7.9,
0.0);
     ( 382004.6, 3744878.4,       7.2,       7.2,       0.0);         ( 382054.6, 3744878.4,       7.7,       7.7,
0.0);
```

```
     ( 381954.6, 3744928.4,       6.9,       6.9,       0.0);         ( 382004.6, 3744928.4,       6.4,       6.4,
0.0);
     ( 382054.6, 3744928.4,       6.9,       6.9,       0.0);         ( 381904.6, 3744978.4,       6.3,       6.3,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381954.6, 3744978.4,       6.4,       6.4,       0.0);         ( 382004.6, 3744978.4,       6.9,       6.9,
0.0);
     ( 382054.6, 3744978.4,       6.9,       6.9,       0.0);         ( 381904.6, 3745028.4,       5.2,       6.6,
0.0);
     ( 381954.6, 3745028.4,       5.8,       5.8,       0.0);         ( 382004.6, 3745028.4,       6.5,       6.5,
0.0);
     ( 382054.6, 3745028.4,       6.6,       6.6,       0.0);         ( 381854.6, 3745078.4,       5.4,       5.4,
0.0);
     ( 381904.6, 3745078.4,       5.1,       5.1,       0.0);         ( 381954.6, 3745078.4,       5.1,       5.1,
0.0);
     ( 382004.6, 3745078.4,       6.1,       6.1,       0.0);         ( 381804.6, 3745128.4,       5.9,       5.9,
0.0);
     ( 381854.6, 3745128.4,       5.8,       6.7,       0.0);         ( 381904.6, 3745128.4,       5.5,       5.5,
0.0);
     ( 381954.6, 3745128.4,       5.5,       5.5,       0.0);         ( 381754.6, 3745178.4,       5.7,       5.7,
0.0);
     ( 381804.6, 3745178.4,       6.8,       6.8,       0.0);         ( 381854.6, 3745178.4,       5.5,       5.5,
0.0);
     ( 381904.6, 3745178.4,       5.3,       5.3,       0.0);         ( 381704.6, 3745228.4,       6.7,       6.7,
0.0);
     ( 381754.6, 3745228.4,       6.5,       6.5,       0.0);         ( 381804.6, 3745228.4,       6.1,       6.1,
0.0);
     ( 381854.6, 3745228.4,       5.4,       5.4,       0.0);         ( 381704.6, 3745278.4,       7.3,       7.3,
0.0);
     ( 381754.6, 3745278.4,       6.8,       6.8,       0.0);         ( 381804.6, 3745278.4,       6.3,       6.9,
0.0);
     ( 381854.6, 3745278.4,       5.4,       5.4,       0.0);         ( 381654.6, 3745328.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745328.4,       7.2,       7.2,       0.0);         ( 381754.6, 3745328.4,       6.9,       6.9,
0.0);
     ( 381804.6, 3745328.4,       6.5,       6.5,       0.0);         ( 381604.6, 3745378.4,       7.1,       7.1,
0.0);
     ( 381654.6, 3745378.4,       7.2,       7.2,       0.0);         ( 381704.6, 3745378.4,       7.0,       7.0,
0.0);
     ( 381754.6, 3745378.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745378.4,       6.0,       6.0,
0.0);
     ( 381604.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381654.6, 3745428.4,       7.5,       7.5,
0.0);
     ( 381704.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381754.6, 3745428.4,       7.4,       7.4,
0.0);
     ( 381804.6, 3745428.4,       6.2,       6.2,       0.0);         ( 381604.6, 3745478.4,       7.2,       7.2,
0.0);
     ( 381654.6, 3745478.4,       7.4,       7.4,       0.0);         ( 381704.6, 3745478.4,       6.9,       6.9,
0.0);
     ( 381754.6, 3745478.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745478.4,       5.4,       5.4,
0.0);
     ( 381604.6, 3745528.4,       7.0,       7.0,       0.0);         ( 381654.6, 3745528.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745528.4,       6.7,       6.7,       0.0);         ( 381754.6, 3745528.4,       6.6,       6.6,
0.0);
     ( 382078.0, 3745029.0,       8.0,       8.0,       0.0);         ( 382053.0, 3745054.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745054.0,       6.7,       7.4,       0.0);         ( 382028.0, 3745079.0,       5.8,       5.8,
0.0);
     ( 382053.0, 3745079.0,       6.1,       6.1,       0.0);         ( 382078.0, 3745079.0,       6.3,       6.3,
0.0);
     ( 382028.0, 3745104.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745104.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745104.0,       2.6,      11.5,       0.0);         ( 382003.0, 3745129.0,       6.1,       6.1,
0.0);
     ( 382028.0, 3745129.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745129.0,       6.6,      11.0,
0.0);
     ( 381753.0, 3745154.0,       5.3,       5.3,       0.0);         ( 381978.0, 3745154.0,       5.3,       5.3,
0.0);
     ( 382003.0, 3745154.0,       5.7,       5.7,       0.0);         ( 382028.0, 3745154.0,       6.2,      11.0,
0.0);
     ( 381728.0, 3745179.0,       5.1,       5.1,       0.0);         ( 381953.0, 3745179.0,       5.3,       5.3,
0.0);
     ( 381978.0, 3745179.0,       5.3,       5.3,       0.0);         ( 382003.0, 3745179.0,       5.9,       5.9,
0.0);
     ( 381928.0, 3745204.0,       5.8,       5.8,       0.0);         ( 381953.0, 3745204.0,       5.6,       5.6,
0.0);
     ( 381978.0, 3745204.0,       5.7,       5.7,       0.0);         ( 382003.0, 3745204.0,       6.4,      10.9,
0.0);
     ( 381903.0, 3745229.0,       5.7,       5.7,       0.0);         ( 381928.0, 3745229.0,       5.7,       5.7,
0.0);
     ( 381953.0, 3745229.0,       5.4,       5.4,       0.0);         ( 381978.0, 3745229.0,       6.1,      10.5,
0.0);
     ( 381878.0, 3745254.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745254.0,       5.7,       5.7,
0.0);
     ( 381928.0, 3745254.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745254.0,       6.3,       6.3,
0.0);
     ( 381878.0, 3745279.0,       5.2,       5.2,       0.0);         ( 381903.0, 3745279.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745279.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745279.0,       4.9,      11.3,
0.0);
```

(381878.0, 3745304.0, 5.3, 5.3, 0.0); (381903.0, 3745304.0, 5.4, 5.4, 0.0);
(381928.0, 3745304.0, 6.0, 11.2, 0.0); (381853.0, 3745329.0, 5.3, 5.3, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381878.0, 3745329.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745329.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745329.0,       6.0,      11.0,       0.0);         ( 381853.0, 3745354.0,       5.1,       5.1,
0.0);
     ( 381878.0, 3745354.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745354.0,       5.4,       5.4,
0.0);
     ( 381853.0, 3745379.0,       5.2,       5.2,       0.0);         ( 381878.0, 3745379.0,       4.8,       4.8,
0.0);
     ( 381903.0, 3745379.0,       4.6,      10.8,       0.0);         ( 381853.0, 3745404.0,       6.1,       6.1,
0.0);
     ( 381878.0, 3745404.0,       6.0,       6.0,       0.0);         ( 381903.0, 3745404.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745429.0,       5.4,       5.4,       0.0);         ( 381853.0, 3745429.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745429.0,       6.3,       6.3,       0.0);         ( 381903.0, 3745429.0,       2.6,      10.9,
0.0);
     ( 381828.0, 3745454.0,       5.6,       5.6,       0.0);         ( 381853.0, 3745454.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745454.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745479.0,       5.9,       5.9,
0.0);
     ( 381853.0, 3745479.0,       6.4,       6.4,       0.0);         ( 381878.0, 3745479.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745504.0,       6.4,       6.4,       0.0);         ( 381853.0, 3745504.0,       6.4,       6.4,
0.0);
     ( 381803.0, 3745529.0,       6.8,       6.8,       0.0);         ( 381828.0, 3745529.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3745529.0,       6.6,       6.6,       0.0);         ( 381728.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381753.0, 3745554.0,       6.7,       6.7,       0.0);         ( 381778.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381803.0, 3745554.0,       6.7,       6.7,       0.0);         ( 381828.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381853.0, 3745554.0,       6.6,       6.6,       0.0);         ( 381603.0, 3745579.0,       6.8,       6.8,
0.0);
     ( 381628.0, 3745579.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745579.0,       6.7,       6.7,
0.0);
     ( 381678.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381703.0, 3745579.0,       6.8,       6.8,
0.0);
     ( 381728.0, 3745579.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381778.0, 3745579.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745579.0,       6.3,       6.3,       0.0);         ( 381603.0, 3745604.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381678.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381703.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745604.0,       6.4,       6.4,       0.0);         ( 381603.0, 3745629.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745629.0,       6.6,       6.6,
0.0);
     ( 381678.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381703.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745629.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381587.0, 3745866.0,       7.5,       7.5,
0.0);
     ( 381612.0, 3745866.0,       7.6,       7.6,       0.0);         ( 381637.0, 3745866.0,       8.0,       8.0,
0.0);
     ( 381662.0, 3745866.0,       8.1,       8.1,       0.0);         ( 381687.0, 3745866.0,       8.2,       8.2,
0.0);
     ( 381712.0, 3745866.0,       8.3,       8.3,       0.0);         ( 381737.0, 3745866.0,       8.3,       8.3,
0.0);
     ( 381762.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381787.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 381812.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381837.0, 3745866.0,       8.8,       8.8,
0.0);
     ( 381862.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381887.0, 3745866.0,       8.7,       8.7,
0.0);
     ( 381912.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381937.0, 3745866.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745866.0,       8.4,       8.4,       0.0);         ( 381987.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382012.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382037.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382087.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382112.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382137.0, 3745866.0,       8.5,       8.5,
0.0);
```

(382162.0, 3745866.0, 8.8, 8.8, 0.0); (382187.0, 3745866.0, 9.0, 9.0, 0.0);
(382212.0, 3745866.0, 9.2, 10.4, 0.0); (382237.0, 3745866.0, 9.5, 11.5, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382262.0, 3745866.0,      10.0,      12.5,       0.0);         ( 382287.0, 3745866.0,       8.7,      13.4,
0.0);
     ( 382312.0, 3745866.0,       9.8,      13.5,       0.0);         ( 382337.0, 3745866.0,      11.5,      13.5,
0.0);
     ( 381587.0, 3745891.0,       7.5,       7.5,       0.0);         ( 381612.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 381637.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381687.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381712.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381737.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381762.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381787.0, 3745891.0,       8.7,       8.7,       0.0);         ( 381812.0, 3745891.0,       8.7,       8.7,
0.0);
     ( 381837.0, 3745891.0,       9.0,       9.0,       0.0);         ( 381862.0, 3745891.0,       8.2,       8.2,
0.0);
     ( 381887.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381912.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 381937.0, 3745891.0,       8.1,       8.1,       0.0);         ( 381962.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381987.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382012.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382037.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382062.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 382087.0, 3745891.0,       8.1,       8.1,       0.0);         ( 382112.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 382137.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382162.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382187.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382212.0, 3745891.0,       8.3,       8.3,
0.0);
     ( 382237.0, 3745891.0,       8.3,       8.3,       0.0);         ( 382262.0, 3745891.0,       8.6,       8.6,
0.0);
     ( 382287.0, 3745891.0,       5.7,      13.7,       0.0);         ( 382312.0, 3745891.0,       5.5,      13.7,
0.0);
     ( 381587.0, 3745916.0,       7.6,       7.6,       0.0);         ( 381612.0, 3745916.0,       7.9,       7.9,
0.0);
     ( 381637.0, 3745916.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745916.0,       8.0,       8.0,
0.0);
     ( 381687.0, 3745916.0,       8.1,       8.1,       0.0);         ( 381712.0, 3745916.0,       8.4,       8.4,
0.0);
     ( 381737.0, 3745916.0,       8.2,      14.4,       0.0);         ( 381762.0, 3745916.0,       7.7,       8.0,
0.0);
     ( 381787.0, 3745916.0,       7.9,       8.4,       0.0);         ( 381812.0, 3745916.0,       8.0,       8.5,
0.0);
     ( 381837.0, 3745916.0,       8.0,       8.6,       0.0);         ( 381862.0, 3745916.0,       6.7,       8.8,
0.0);
     ( 381887.0, 3745916.0,       6.5,       8.4,       0.0);         ( 381912.0, 3745916.0,       5.9,       8.4,
0.0);
     ( 381937.0, 3745916.0,       5.1,       8.4,       0.0);         ( 381962.0, 3745916.0,       4.6,       8.4,
0.0);
     ( 381987.0, 3745916.0,       4.8,       8.4,       0.0);         ( 382012.0, 3745916.0,       5.3,       8.2,
0.0);
     ( 382037.0, 3745916.0,       5.5,       8.2,       0.0);         ( 382062.0, 3745916.0,       6.2,       8.1,
0.0);
     ( 382087.0, 3745916.0,       6.1,       8.0,       0.0);         ( 382112.0, 3745916.0,       5.8,      10.7,
0.0);
     ( 382137.0, 3745916.0,       5.6,      10.7,       0.0);         ( 382162.0, 3745916.0,       5.5,      10.7,
0.0);
     ( 382187.0, 3745916.0,       5.3,       8.1,       0.0);         ( 382212.0, 3745916.0,       5.3,       8.4,
0.0);
     ( 382237.0, 3745916.0,       5.3,       8.7,       0.0);         ( 382262.0, 3745916.0,       5.4,      13.2,
0.0);
     ( 382287.0, 3745916.0,       5.1,      13.5,       0.0);         ( 381587.0, 3745941.0,       7.6,       7.6,
0.0);
     ( 381612.0, 3745941.0,       7.7,       7.7,       0.0);         ( 381637.0, 3745941.0,       7.5,       7.5,
0.0);
     ( 381662.0, 3745941.0,       7.3,      14.5,       0.0);         ( 381687.0, 3745941.0,       7.2,      14.6,
0.0);
     ( 381712.0, 3745941.0,       6.8,      14.6,       0.0);         ( 381737.0, 3745941.0,       7.1,      14.6,
0.0);
     ( 381762.0, 3745941.0,       6.9,      14.6,       0.0);         ( 381787.0, 3745941.0,       6.6,      14.5,
0.0);
     ( 381812.0, 3745941.0,       6.4,       6.4,       0.0);         ( 381837.0, 3745941.0,       6.4,       6.4,
0.0);
     ( 381862.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381887.0, 3745941.0,       6.3,       6.3,
0.0);
     ( 381912.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381937.0, 3745941.0,       5.8,       8.5,
0.0);
     ( 381962.0, 3745941.0,       5.5,       8.6,       0.0);         ( 381987.0, 3745941.0,       5.5,       8.6,
0.0);
     ( 382012.0, 3745941.0,       5.7,       8.8,       0.0);         ( 382037.0, 3745941.0,       5.8,       8.8,
0.0);
     ( 382062.0, 3745941.0,       5.7,      10.7,       0.0);         ( 382087.0, 3745941.0,       7.4,       8.1,
0.0);
     ( 382112.0, 3745941.0,       5.9,      10.7,       0.0);         ( 382137.0, 3745941.0,       5.6,      10.7,
0.0);
```

(382162.0, 3745941.0, 5.5, 10.7, 0.0); (382187.0, 3745941.0, 5.5, 10.7, 0.0);
(382212.0, 3745941.0, 5.5, 8.1, 0.0); (382237.0, 3745941.0, 5.6, 6.6, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382262.0, 3745941.0,       5.6,       7.1,       0.0);         ( 381587.0, 3745966.0,       7.7,       7.7,
0.0);
     ( 381612.0, 3745966.0,       7.8,       7.8,       0.0);         ( 381637.0, 3745966.0,       8.1,       8.1,
0.0);
     ( 381662.0, 3745966.0,       8.2,      14.6,       0.0);         ( 381687.0, 3745966.0,       8.6,      14.6,
0.0);
     ( 381712.0, 3745966.0,       9.0,      14.6,       0.0);         ( 381737.0, 3745966.0,       9.0,      14.6,
0.0);
     ( 381762.0, 3745966.0,       8.4,      14.6,       0.0);         ( 381787.0, 3745966.0,       8.5,      14.4,
0.0);
     ( 381812.0, 3745966.0,       8.6,       8.6,       0.0);         ( 381837.0, 3745966.0,       8.6,       8.6,
0.0);
     ( 381862.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381887.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381912.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381937.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745966.0,       8.3,       8.3,       0.0);         ( 381987.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 382012.0, 3745966.0,       8.6,       8.6,       0.0);         ( 382037.0, 3745966.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745966.0,       8.1,       9.2,       0.0);         ( 383077.0, 3745461.0,       4.1,       4.1,
0.0);
     ( 383072.0, 3745485.0,       4.2,       4.2,       0.0);         ( 383107.0, 3745469.0,       4.5,       4.5,
0.0);
     ( 383095.0, 3745496.0,       4.5,       4.5,       0.0);         ( 380846.0, 3745185.0,      10.8,      10.8,
0.0);
     ( 380896.0, 3745185.0,      10.9,      10.9,       0.0);         ( 380946.0, 3745185.0,      13.2,      13.2,
0.0);
     ( 380996.0, 3745185.0,      10.6,      13.5,       0.0);         ( 381046.0, 3745185.0,       9.9,       9.9,
0.0);
     ( 381096.0, 3745185.0,       9.2,       9.2,       0.0);         ( 381146.0, 3745185.0,       8.7,       8.7,
0.0);
     ( 381196.0, 3745185.0,       9.0,       9.0,       0.0);         ( 381246.0, 3745185.0,       9.2,       9.2,
0.0);
     ( 381296.0, 3745185.0,       9.1,       9.1,       0.0);         ( 381346.0, 3745185.0,       9.2,       9.2,
0.0);
     ( 381396.0, 3745185.0,      10.9,      10.9,       0.0);         ( 381446.0, 3745185.0,       9.4,       9.4,
0.0);
     ( 381496.0, 3745185.0,       8.2,       8.2,       0.0);         ( 381546.0, 3745185.0,       7.6,       7.6,
0.0);
     ( 380846.0, 3745235.0,      10.4,      10.4,       0.0);         ( 380896.0, 3745235.0,      10.5,      10.5,
0.0);
     ( 380946.0, 3745235.0,      12.1,      13.6,       0.0);         ( 380996.0, 3745235.0,      13.0,      13.7,
0.0);
     ( 381046.0, 3745235.0,       9.8,       9.8,       0.0);         ( 381096.0, 3745235.0,       9.2,       9.2,
0.0);
     ( 381146.0, 3745235.0,       8.7,       8.7,       0.0);         ( 381196.0, 3745235.0,       9.0,       9.0,
0.0);
     ( 381246.0, 3745235.0,       9.4,       9.4,       0.0);         ( 381296.0, 3745235.0,       9.4,       9.4,
0.0);
     ( 381346.0, 3745235.0,       9.1,       9.1,       0.0);         ( 381396.0, 3745235.0,      10.9,      10.9,
0.0);
     ( 381446.0, 3745235.0,       9.5,      10.8,       0.0);         ( 381496.0, 3745235.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745235.0,       7.4,       7.4,       0.0);         ( 380846.0, 3745285.0,      10.4,      10.4,
0.0);
     ( 380896.0, 3745285.0,      10.4,      10.4,       0.0);         ( 380946.0, 3745285.0,      10.4,      14.1,
0.0);
     ( 380996.0, 3745285.0,      14.1,      14.1,       0.0);         ( 381046.0, 3745285.0,       9.2,      14.3,
0.0);
     ( 381096.0, 3745285.0,       9.3,       9.3,       0.0);         ( 381146.0, 3745285.0,       8.8,       8.8,
0.0);
     ( 381196.0, 3745285.0,       9.0,       9.0,       0.0);         ( 381246.0, 3745285.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745285.0,       9.5,       9.5,       0.0);         ( 381346.0, 3745285.0,       9.1,       9.1,
0.0);
     ( 381396.0, 3745285.0,      10.2,      10.2,       0.0);         ( 381446.0, 3745285.0,       9.4,       9.4,
0.0);
     ( 381496.0, 3745285.0,       8.2,       8.2,       0.0);         ( 381546.0, 3745285.0,       7.6,       7.6,
0.0);
     ( 380846.0, 3745335.0,      10.3,      10.3,       0.0);         ( 380896.0, 3745335.0,      10.2,      10.2,
0.0);
     ( 380946.0, 3745335.0,      10.1,      14.5,       0.0);         ( 380996.0, 3745335.0,      14.4,      14.4,
0.0);
     ( 381046.0, 3745335.0,       9.1,      14.6,       0.0);         ( 381096.0, 3745335.0,       9.4,       9.4,
0.0);
     ( 381146.0, 3745335.0,       9.0,       9.0,       0.0);         ( 381196.0, 3745335.0,       8.8,       8.8,
0.0);
     ( 381246.0, 3745335.0,       9.2,       9.2,       0.0);         ( 381296.0, 3745335.0,       9.2,       9.2,
0.0);
     ( 381346.0, 3745335.0,       8.9,       8.9,       0.0);         ( 381396.0, 3745335.0,       9.0,       9.0,
0.0);
     ( 381446.0, 3745335.0,       8.9,       8.9,       0.0);         ( 381496.0, 3745335.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745335.0,       7.8,       7.8,       0.0);         ( 380846.0, 3745385.0,       9.3,       9.3,
0.0);
```

(380896.0, 3745385.0, 9.4, 9.4, 0.0); (380946.0, 3745385.0, 8.8, 14.6, 0.0);
(380996.0, 3745385.0, 8.4, 14.8, 0.0); (381046.0, 3745385.0, 8.7, 14.8, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745385.0,       8.9,       8.9,       0.0);         ( 381146.0, 3745385.0,       9.1,       9.1,
0.0);
     ( 381196.0, 3745385.0,       8.9,       8.9,       0.0);         ( 381246.0, 3745385.0,       8.5,       8.5,
0.0);
     ( 381296.0, 3745385.0,       8.2,       8.2,       0.0);         ( 381346.0, 3745385.0,       8.0,       8.0,
0.0);
     ( 381396.0, 3745385.0,       7.8,       7.8,       0.0);         ( 381446.0, 3745385.0,       7.6,       7.6,
0.0);
     ( 381496.0, 3745385.0,       7.4,       7.4,       0.0);         ( 381546.0, 3745385.0,       7.2,       7.2,
0.0);
     ( 380846.0, 3745435.0,      10.1,      10.1,       0.0);         ( 380896.0, 3745435.0,       9.7,       9.7,
0.0);
     ( 380946.0, 3745435.0,       8.7,      14.8,       0.0);         ( 380996.0, 3745435.0,      14.6,      14.6,
0.0);
     ( 381046.0, 3745435.0,      14.6,      14.6,       0.0);         ( 381096.0, 3745435.0,       9.0,      14.7,
0.0);
     ( 381146.0, 3745435.0,       9.6,       9.6,       0.0);         ( 381196.0, 3745435.0,       9.7,       9.7,
0.0);
     ( 381246.0, 3745435.0,       9.7,       9.7,       0.0);         ( 381296.0, 3745435.0,       9.2,       9.2,
0.0);
     ( 381346.0, 3745435.0,       8.4,       8.4,       0.0);         ( 381396.0, 3745435.0,       8.6,       8.6,
0.0);
     ( 381446.0, 3745435.0,       8.5,       8.5,       0.0);         ( 381496.0, 3745435.0,       8.6,       8.6,
0.0);
     ( 381546.0, 3745435.0,       7.6,       7.6,       0.0);         ( 380846.0, 3745485.0,       9.6,       9.6,
0.0);
     ( 380896.0, 3745485.0,       8.8,       8.8,       0.0);         ( 380946.0, 3745485.0,       8.5,      14.5,
0.0);
     ( 380996.0, 3745485.0,      12.1,      14.7,       0.0);         ( 381046.0, 3745485.0,      14.6,      14.6,
0.0);
     ( 381096.0, 3745485.0,       8.8,      14.7,       0.0);         ( 381146.0, 3745485.0,       9.1,       9.1,
0.0);
     ( 381196.0, 3745485.0,       9.2,       9.2,       0.0);         ( 381246.0, 3745485.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745485.0,       9.6,       9.6,       0.0);         ( 381346.0, 3745485.0,       8.7,       8.7,
0.0);
     ( 381396.0, 3745485.0,       8.1,       8.1,       0.0);         ( 381446.0, 3745485.0,       7.6,       7.6,
0.0);
     ( 381496.0, 3745485.0,       7.4,       7.4,       0.0);         ( 381546.0, 3745485.0,       6.9,       6.9,
0.0);
     ( 380846.0, 3745535.0,       9.5,       9.5,       0.0);         ( 380896.0, 3745535.0,       8.8,       8.8,
0.0);
     ( 380946.0, 3745535.0,       8.5,       8.5,       0.0);         ( 380996.0, 3745535.0,       9.1,      14.6,
0.0);
     ( 381046.0, 3745535.0,      14.5,      14.5,       0.0);         ( 381096.0, 3745535.0,       8.9,      14.6,
0.0);
     ( 381146.0, 3745535.0,       8.8,       8.8,       0.0);         ( 381196.0, 3745535.0,       9.3,       9.3,
0.0);
     ( 381246.0, 3745535.0,       9.6,       9.6,       0.0);         ( 381296.0, 3745535.0,       8.4,       8.4,
0.0);
     ( 381346.0, 3745535.0,       8.3,       8.3,       0.0);         ( 381396.0, 3745535.0,       8.7,       8.7,
0.0);
     ( 381446.0, 3745535.0,       8.8,       8.8,       0.0);         ( 381496.0, 3745535.0,       8.6,       8.6,
0.0);
     ( 381546.0, 3745535.0,       8.0,       8.0,       0.0);         ( 380846.0, 3745585.0,       9.6,       9.6,
0.0);
     ( 380896.0, 3745585.0,       9.1,       9.1,       0.0);         ( 380946.0, 3745585.0,       9.0,       9.0,
0.0);
     ( 380996.0, 3745585.0,       8.6,      14.5,       0.0);         ( 381046.0, 3745585.0,      14.3,      14.3,
0.0);
     ( 381096.0, 3745585.0,       9.3,      14.4,       0.0);         ( 381146.0, 3745585.0,       8.4,       8.4,
0.0);
     ( 381196.0, 3745585.0,       9.3,       9.3,       0.0);         ( 381246.0, 3745585.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745585.0,       9.4,       9.4,       0.0);         ( 381346.0, 3745585.0,       9.0,       9.0,
0.0);
     ( 381396.0, 3745585.0,       9.2,       9.2,       0.0);         ( 381446.0, 3745585.0,       9.3,       9.3,
0.0);
     ( 381496.0, 3745585.0,       9.0,       9.0,       0.0);         ( 381546.0, 3745585.0,       8.1,       8.1,
0.0);
     ( 380846.0, 3745635.0,       9.3,       9.3,       0.0);         ( 380896.0, 3745635.0,       9.3,       9.3,
0.0);
     ( 380946.0, 3745635.0,       9.5,       9.5,       0.0);         ( 380996.0, 3745635.0,       7.9,      14.3,
0.0);
     ( 381046.0, 3745635.0,      13.9,      14.2,       0.0);         ( 381096.0, 3745635.0,      10.8,      14.3,
0.0);
     ( 381146.0, 3745635.0,       8.2,       8.2,       0.0);         ( 381196.0, 3745635.0,       9.3,       9.3,
0.0);
     ( 381246.0, 3745635.0,       8.4,       8.4,       0.0);         ( 381296.0, 3745635.0,       8.5,       8.5,
0.0);
     ( 381346.0, 3745635.0,       8.6,       8.6,       0.0);         ( 381396.0, 3745635.0,       7.9,       7.9,
0.0);
     ( 381446.0, 3745635.0,       8.2,       8.2,       0.0);         ( 381496.0, 3745635.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745635.0,       7.8,       7.8,       0.0);         ( 380846.0, 3745685.0,       9.1,       9.1,
0.0);
```

```
     ( 380896.0, 3745685.0,       5.6,       9.5,       0.0);         ( 380946.0, 3745685.0,       4.8,       9.7,
0.0);
     ( 380996.0, 3745685.0,       7.9,      14.4,       0.0);         ( 381046.0, 3745685.0,      10.9,      14.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745685.0,      13.5,      14.3,       0.0);         ( 381146.0, 3745685.0,       8.5,      14.4,
0.0);
     ( 381196.0, 3745685.0,       7.3,       8.3,       0.0);         ( 381246.0, 3745685.0,       6.8,       8.3,
0.0);
     ( 381296.0, 3745685.0,       7.1,       8.3,       0.0);         ( 381346.0, 3745685.0,       6.8,       6.8,
0.0);
     ( 381396.0, 3745685.0,       6.6,       7.7,       0.0);         ( 381446.0, 3745685.0,       6.9,       8.3,
0.0);
     ( 381496.0, 3745685.0,       7.3,       7.3,       0.0);         ( 381546.0, 3745685.0,       7.4,       7.4,
0.0);
     ( 380846.0, 3745735.0,       9.8,       9.8,       0.0);         ( 380896.0, 3745735.0,       9.7,       9.7,
0.0);
     ( 380946.0, 3745735.0,       9.1,       9.1,       0.0);         ( 380996.0, 3745735.0,       8.6,       8.6,
0.0);
     ( 381046.0, 3745735.0,      10.8,      14.5,       0.0);         ( 381096.0, 3745735.0,      14.5,      14.5,
0.0);
     ( 381146.0, 3745735.0,       8.6,      15.3,       0.0);         ( 381196.0, 3745735.0,       8.5,       8.5,
0.0);
     ( 381246.0, 3745735.0,       8.6,       8.6,       0.0);         ( 381296.0, 3745735.0,       8.9,       8.9,
0.0);
     ( 381346.0, 3745735.0,       8.3,       8.3,       0.0);         ( 381396.0, 3745735.0,       8.3,       8.3,
0.0);
     ( 381446.0, 3745735.0,       8.8,       8.8,       0.0);         ( 381496.0, 3745735.0,       8.3,       8.3,
0.0);
     ( 381546.0, 3745735.0,       7.4,       7.4,       0.0);         ( 380846.0, 3745785.0,      10.0,      10.0,
0.0);
     ( 380896.0, 3745785.0,      10.2,      10.2,       0.0);         ( 380946.0, 3745785.0,      10.1,      10.1,
0.0);
     ( 380996.0, 3745785.0,       8.6,      10.3,       0.0);         ( 381046.0, 3745785.0,       9.1,      14.5,
0.0);
     ( 381096.0, 3745785.0,      14.5,      14.5,       0.0);         ( 381146.0, 3745785.0,       8.8,      15.3,
0.0);
     ( 381196.0, 3745785.0,       8.1,      15.3,       0.0);         ( 381246.0, 3745785.0,       8.1,       8.1,
0.0);
     ( 381296.0, 3745785.0,       8.6,       8.6,       0.0);         ( 381346.0, 3745785.0,       8.3,       8.3,
0.0);
     ( 381396.0, 3745785.0,       8.3,       8.3,       0.0);         ( 381446.0, 3745785.0,       9.0,       9.0,
0.0);
     ( 381496.0, 3745785.0,       8.4,       8.4,       0.0);         ( 381546.0, 3745785.0,       7.4,       7.4,
0.0);
     ( 380846.0, 3745835.0,      11.0,      11.1,       0.0);         ( 380896.0, 3745835.0,      10.8,      11.0,
0.0);
     ( 380946.0, 3745835.0,      10.6,      10.9,       0.0);         ( 380996.0, 3745835.0,      10.0,      10.7,
0.0);
     ( 381046.0, 3745835.0,       8.5,      14.5,       0.0);         ( 381096.0, 3745835.0,       9.2,      15.3,
0.0);
     ( 381146.0, 3745835.0,       8.3,      15.3,       0.0);         ( 381196.0, 3745835.0,       8.1,      15.2,
0.0);
     ( 381246.0, 3745835.0,       8.2,       8.2,       0.0);         ( 381296.0, 3745835.0,       7.8,       7.8,
0.0);
     ( 381346.0, 3745835.0,       7.8,       7.8,       0.0);         ( 381396.0, 3745835.0,       7.6,       7.6,
0.0);
     ( 381446.0, 3745835.0,       7.5,       7.5,       0.0);         ( 381496.0, 3745835.0,       7.3,       7.3,
0.0);
     ( 381546.0, 3745835.0,       7.1,       7.1,       0.0);         ( 380846.0, 3745885.0,      10.0,      10.0,
0.0);
     ( 380896.0, 3745885.0,       9.7,       9.7,       0.0);         ( 380946.0, 3745885.0,       9.6,       9.6,
0.0);
     ( 380996.0, 3745885.0,       9.3,       9.3,       0.0);         ( 381046.0, 3745885.0,       8.3,      13.6,
0.0);
     ( 381096.0, 3745885.0,      13.6,      13.6,       0.0);         ( 381146.0, 3745885.0,      11.1,      14.6,
0.0);
     ( 381196.0, 3745885.0,       8.3,      14.6,       0.0);         ( 381246.0, 3745885.0,       9.4,       9.4,
0.0);
     ( 381296.0, 3745885.0,       9.3,       9.3,       0.0);         ( 381346.0, 3745885.0,       9.5,       9.5,
0.0);
     ( 381396.0, 3745885.0,       9.1,       9.1,       0.0);         ( 381446.0, 3745885.0,       8.9,       8.9,
0.0);
     ( 381496.0, 3745885.0,       9.0,       9.0,       0.0);         ( 381546.0, 3745885.0,       8.0,       8.0,
0.0);
     ( 380846.0, 3745935.0,      10.2,      10.2,       0.0);         ( 380896.0, 3745935.0,      10.5,      10.5,
0.0);
     ( 380946.0, 3745935.0,      10.3,      10.3,       0.0);         ( 380996.0, 3745935.0,       8.9,       8.9,
0.0);
     ( 381046.0, 3745935.0,       8.7,       8.7,       0.0);         ( 381096.0, 3745935.0,      12.6,      12.6,
0.0);
     ( 381146.0, 3745935.0,      12.9,      14.0,       0.0);         ( 381196.0, 3745935.0,       8.2,      14.2,
0.0);
     ( 381246.0, 3745935.0,       9.7,       9.7,       0.0);         ( 381296.0, 3745935.0,       9.9,       9.9,
0.0);
     ( 381346.0, 3745935.0,      10.1,      10.1,       0.0);         ( 381396.0, 3745935.0,      10.0,      10.0,
0.0);
     ( 381446.0, 3745935.0,       9.6,       9.6,       0.0);         ( 381496.0, 3745935.0,       9.1,       9.1,
0.0);
     ( 381546.0, 3745935.0,       7.5,       8.7,       0.0);         ( 380846.0, 3745985.0,      10.1,      10.1,
0.0);
```

```
     ( 380896.0, 3745985.0,       9.7,       9.7,       0.0);         ( 380946.0, 3745985.0,       9.2,       9.2,
0.0);
     ( 380996.0, 3745985.0,       8.8,       8.8,       0.0);         ( 381046.0, 3745985.0,       8.7,       8.7,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745985.0,       9.9,      12.8,       0.0);         ( 381146.0, 3745985.0,      13.3,      13.3,
0.0);
     ( 381196.0, 3745985.0,       8.1,      13.4,       0.0);         ( 381246.0, 3745985.0,       7.4,       7.4,
0.0);
     ( 381296.0, 3745985.0,       7.7,       7.7,       0.0);         ( 381346.0, 3745985.0,       8.3,       8.3,
0.0);
     ( 381396.0, 3745985.0,       8.7,       8.7,       0.0);         ( 381446.0, 3745985.0,       8.2,       8.2,
0.0);
     ( 381496.0, 3745985.0,       7.6,       7.6,       0.0);         ( 381546.0, 3745985.0,       7.2,       7.2,
0.0);
     ( 380846.0, 3746035.0,       9.9,       9.9,       0.0);         ( 380896.0, 3746035.0,       9.9,       9.9,
0.0);
     ( 380946.0, 3746035.0,       9.4,       9.4,       0.0);         ( 380996.0, 3746035.0,       8.5,       8.5,
0.0);
     ( 381046.0, 3746035.0,       8.5,       8.5,       0.0);         ( 381096.0, 3746035.0,       9.2,      12.1,
0.0);
     ( 381146.0, 3746035.0,      12.1,      12.1,       0.0);         ( 381196.0, 3746035.0,       8.0,       8.0,
0.0);
     ( 381246.0, 3746035.0,       7.5,       7.5,       0.0);         ( 381296.0, 3746035.0,       8.3,       8.3,
0.0);
     ( 381346.0, 3746035.0,       9.1,       9.1,       0.0);         ( 381396.0, 3746035.0,       9.3,       9.3,
0.0);
     ( 381446.0, 3746035.0,       8.7,       8.7,       0.0);         ( 381496.0, 3746035.0,       8.0,       8.0,
0.0);
     ( 381546.0, 3746035.0,       7.4,       7.4,       0.0);         ( 383427.0, 3744956.0,       7.6,       7.6,
0.0);
     ( 383377.0, 3745006.0,       7.1,       7.1,       0.0);         ( 383427.0, 3745006.0,       7.5,       7.5,
0.0);
     ( 383327.0, 3745056.0,       4.7,       7.2,       0.0);         ( 383377.0, 3745056.0,       7.2,       7.2,
0.0);
     ( 383427.0, 3745056.0,       6.5,       6.5,       0.0);         ( 383277.0, 3745106.0,       6.2,       6.5,
0.0);
     ( 383327.0, 3745106.0,       7.0,       7.0,       0.0);         ( 383377.0, 3745106.0,       7.3,       7.3,
0.0);
     ( 383427.0, 3745106.0,       6.4,       6.4,       0.0);         ( 383227.0, 3745156.0,       4.3,       6.5,
0.0);
     ( 383277.0, 3745156.0,       6.7,       6.7,       0.0);         ( 383327.0, 3745156.0,       6.7,       6.7,
0.0);
     ( 383377.0, 3745156.0,       6.9,       6.9,       0.0);         ( 383427.0, 3745156.0,       6.1,       6.1,
0.0);
     ( 383227.0, 3745206.0,       6.5,       6.5,       0.0);         ( 383277.0, 3745206.0,       6.3,       6.3,
0.0);
     ( 383327.0, 3745206.0,       6.0,       6.0,       0.0);         ( 383377.0, 3745206.0,       5.6,       5.6,
0.0);
     ( 383427.0, 3745206.0,       5.4,       5.4,       0.0);         ( 383177.0, 3745256.0,       7.0,       7.0,
0.0);
     ( 383227.0, 3745256.0,       7.0,       7.0,       0.0);         ( 383277.0, 3745256.0,       6.0,       6.0,
0.0);
     ( 383327.0, 3745256.0,       5.7,       5.7,       0.0);         ( 383377.0, 3745256.0,       5.4,       5.4,
0.0);
     ( 383427.0, 3745256.0,       5.0,       5.0,       0.0);         ( 383127.0, 3745306.0,       5.5,       5.5,
0.0);
     ( 383177.0, 3745306.0,       5.8,       5.8,       0.0);         ( 383227.0, 3745306.0,       5.6,       5.6,
0.0);
     ( 383277.0, 3745306.0,       5.6,       5.6,       0.0);         ( 383327.0, 3745306.0,       5.0,       5.0,
0.0);
     ( 383377.0, 3745306.0,       5.3,       5.3,       0.0);         ( 383427.0, 3745306.0,       5.3,       5.3,
0.0);
     ( 383077.0, 3745356.0,       5.9,       5.9,       0.0);         ( 383127.0, 3745356.0,       5.2,       5.2,
0.0);
     ( 383177.0, 3745356.0,       4.7,       4.7,       0.0);         ( 383227.0, 3745356.0,       4.6,       4.6,
0.0);
     ( 383277.0, 3745356.0,       4.4,       4.4,       0.0);         ( 383327.0, 3745356.0,       4.9,       4.9,
0.0);
     ( 383377.0, 3745356.0,       5.5,       5.5,       0.0);         ( 383427.0, 3745356.0,       5.6,       5.6,
0.0);
     ( 383077.0, 3745406.0,       4.9,       4.9,       0.0);         ( 383127.0, 3745406.0,       5.1,       5.1,
0.0);
     ( 383177.0, 3745406.0,       4.7,       4.7,       0.0);         ( 383227.0, 3745406.0,       4.4,       4.4,
0.0);
     ( 383277.0, 3745406.0,       4.5,       4.5,       0.0);         ( 383327.0, 3745406.0,       4.8,       4.8,
0.0);
     ( 383377.0, 3745406.0,       5.1,       5.1,       0.0);         ( 383427.0, 3745406.0,       5.4,       5.4,
0.0);
     ( 383027.0, 3745456.0,       3.8,       5.9,       0.0);         ( 383077.0, 3745456.0,       4.2,       4.2,
0.0);
     ( 383127.0, 3745456.0,       4.7,       4.7,       0.0);         ( 383177.0, 3745456.0,       4.8,       4.8,
0.0);
     ( 383227.0, 3745456.0,       4.5,       4.5,       0.0);         ( 383277.0, 3745456.0,       4.7,       4.7,
0.0);
     ( 383327.0, 3745456.0,       4.8,       4.8,       0.0);         ( 383377.0, 3745456.0,       5.5,       5.5,
0.0);
     ( 383427.0, 3745456.0,       5.0,       5.0,       0.0);         ( 382977.0, 3745506.0,       4.3,       6.3,
0.0);
     ( 383027.0, 3745506.0,       3.8,       3.8,       0.0);         ( 383077.0, 3745506.0,       3.9,       3.9,
0.0);
```

```
     ( 383127.0, 3745506.0,       4.3,       4.3,       0.0);         ( 383177.0, 3745506.0,       4.5,       4.5,
0.0);
     ( 383227.0, 3745506.0,       4.5,       4.5,       0.0);         ( 383277.0, 3745506.0,       4.8,       4.8,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383327.0, 3745506.0,       4.9,       4.9,       0.0);         ( 383377.0, 3745506.0,       5.4,       5.4,
0.0);
     ( 383427.0, 3745506.0,       4.8,       4.8,       0.0);         ( 382927.0, 3745556.0,       5.2,       6.5,
0.0);
     ( 382977.0, 3745556.0,       4.6,       4.6,       0.0);         ( 383027.0, 3745556.0,       3.9,       3.9,
0.0);
     ( 383077.0, 3745556.0,       4.2,       4.2,       0.0);         ( 383127.0, 3745556.0,       4.5,       4.5,
0.0);
     ( 383177.0, 3745556.0,       4.1,       4.1,       0.0);         ( 383227.0, 3745556.0,       4.6,       4.6,
0.0);
     ( 383277.0, 3745556.0,       4.8,       4.8,       0.0);         ( 383327.0, 3745556.0,       4.8,       4.8,
0.0);
     ( 383377.0, 3745556.0,       5.0,       5.0,       0.0);         ( 383427.0, 3745556.0,       4.4,       4.4,
0.0);
     ( 382877.0, 3745606.0,       5.8,       6.6,       0.0);         ( 382927.0, 3745606.0,       4.5,       4.5,
0.0);
     ( 382977.0, 3745606.0,       4.2,       4.2,       0.0);         ( 383027.0, 3745606.0,       4.0,       4.0,
0.0);
     ( 383077.0, 3745606.0,       4.1,       4.1,       0.0);         ( 383127.0, 3745606.0,       4.0,       4.0,
0.0);
     ( 383177.0, 3745606.0,       4.0,       4.0,       0.0);         ( 383227.0, 3745606.0,       4.5,       4.5,
0.0);
     ( 383277.0, 3745606.0,       4.6,       4.6,       0.0);         ( 383327.0, 3745606.0,       4.7,       4.7,
0.0);
     ( 383377.0, 3745606.0,       4.8,       4.8,       0.0);         ( 383427.0, 3745606.0,       4.8,       4.8,
0.0);
     ( 382877.0, 3745656.0,       4.7,       4.7,       0.0);         ( 382927.0, 3745656.0,       4.4,       4.4,
0.0);
     ( 382977.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383027.0, 3745656.0,       4.1,       4.1,
0.0);
     ( 383077.0, 3745656.0,       4.1,       4.1,       0.0);         ( 383127.0, 3745656.0,       3.4,       3.4,
0.0);
     ( 383177.0, 3745656.0,       4.1,       4.1,       0.0);         ( 383227.0, 3745656.0,       4.4,       4.4,
0.0);
     ( 383277.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383327.0, 3745656.0,       4.5,       4.5,
0.0);
     ( 383377.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383427.0, 3745656.0,       4.5,       4.5,
0.0);
     ( 382827.0, 3745706.0,       4.8,       4.8,       0.0);         ( 382877.0, 3745706.0,       4.4,       4.4,
0.0);
     ( 382927.0, 3745706.0,       4.4,       4.4,       0.0);         ( 382977.0, 3745706.0,       4.6,       4.6,
0.0);
     ( 383027.0, 3745706.0,       4.1,       4.1,       0.0);         ( 383077.0, 3745706.0,       4.4,       4.4,
0.0);
     ( 383127.0, 3745706.0,       3.7,       3.7,       0.0);         ( 383177.0, 3745706.0,       4.1,       4.1,
0.0);
     ( 383227.0, 3745706.0,       4.2,       4.2,       0.0);         ( 383277.0, 3745706.0,       4.3,       4.3,
0.0);
     ( 383327.0, 3745706.0,       4.1,       4.1,       0.0);         ( 383377.0, 3745706.0,       4.0,       4.0,
0.0);
     ( 383427.0, 3745706.0,       4.1,       4.1,       0.0);         ( 382777.0, 3745756.0,       5.1,       5.1,
0.0);
     ( 382827.0, 3745756.0,       4.7,       4.7,       0.0);         ( 382877.0, 3745756.0,       4.2,       4.2,
0.0);
     ( 382927.0, 3745756.0,       4.8,       4.8,       0.0);         ( 382977.0, 3745756.0,       4.7,       4.7,
0.0);
     ( 383027.0, 3745756.0,       3.8,       3.8,       0.0);         ( 383077.0, 3745756.0,       4.3,       4.3,
0.0);
     ( 383127.0, 3745756.0,       3.9,       3.9,       0.0);         ( 383177.0, 3745756.0,       3.1,       3.1,
0.0);
     ( 383227.0, 3745756.0,       3.5,       4.2,       0.0);         ( 383277.0, 3745756.0,       4.0,       4.0,
0.0);
     ( 383327.0, 3745756.0,       3.7,       3.7,       0.0);         ( 383377.0, 3745756.0,       3.7,       3.7,
0.0);
     ( 383427.0, 3745756.0,       3.7,       3.7,       0.0);         ( 382727.0, 3745806.0,       4.7,       6.2,
0.0);
     ( 382777.0, 3745806.0,       5.4,       5.4,       0.0);         ( 382827.0, 3745806.0,       4.6,       4.6,
0.0);
     ( 382877.0, 3745806.0,       4.4,       4.4,       0.0);         ( 382927.0, 3745806.0,       4.0,       4.0,
0.0);
     ( 382977.0, 3745806.0,       4.2,       4.2,       0.0);         ( 383027.0, 3745806.0,       3.8,       3.8,
0.0);
     ( 383077.0, 3745806.0,       4.3,       4.3,       0.0);         ( 383127.0, 3745806.0,       3.9,       3.9,
0.0);
     ( 383177.0, 3745806.0,       4.0,       4.0,       0.0);         ( 383227.0, 3745806.0,       4.1,       4.1,
0.0);
     ( 383277.0, 3745806.0,       3.6,       3.6,       0.0);         ( 383327.0, 3745806.0,       3.2,       3.2,
0.0);
     ( 383377.0, 3745806.0,       3.6,       3.6,       0.0);         ( 383427.0, 3745806.0,       3.8,       3.8,
0.0);
     ( 382727.0, 3745856.0,       5.9,       5.9,       0.0);         ( 382777.0, 3745856.0,       5.6,       5.6,
0.0);
     ( 382827.0, 3745856.0,       4.6,       4.6,       0.0);         ( 382877.0, 3745856.0,       5.2,       5.2,
0.0);
     ( 382927.0, 3745856.0,       4.4,       4.4,       0.0);         ( 382977.0, 3745856.0,       3.8,       3.8,
0.0);
```

```
     ( 383027.0, 3745856.0,       3.7,       3.7,       0.0);         ( 383077.0, 3745856.0,       4.1,       4.1,
0.0);
     ( 383127.0, 3745856.0,       4.0,       4.0,       0.0);         ( 383177.0, 3745856.0,       4.0,       4.0,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383227.0, 3745856.0,       3.8,       3.8,       0.0);         ( 383277.0, 3745856.0,       3.4,       3.4,
0.0);
     ( 383327.0, 3745856.0,       3.5,       3.5,       0.0);         ( 383377.0, 3745856.0,       3.8,       3.8,
0.0);
     ( 383427.0, 3745856.0,       3.9,       3.9,       0.0);         ( 382727.0, 3745906.0,       4.6,      12.8,
0.0);
     ( 382777.0, 3745906.0,       5.7,       5.7,       0.0);         ( 382827.0, 3745906.0,       5.4,       5.4,
0.0);
     ( 382877.0, 3745906.0,       5.8,       5.8,       0.0);         ( 382927.0, 3745906.0,       4.3,       4.3,
0.0);
     ( 382977.0, 3745906.0,       3.8,       3.8,       0.0);         ( 383027.0, 3745906.0,       4.0,       4.0,
0.0);
     ( 383077.0, 3745906.0,       4.0,       4.0,       0.0);         ( 383127.0, 3745906.0,       3.6,       3.6,
0.0);
     ( 383177.0, 3745906.0,       3.5,       3.5,       0.0);         ( 383227.0, 3745906.0,       3.9,       3.9,
0.0);
     ( 383277.0, 3745906.0,       3.8,       3.8,       0.0);         ( 383327.0, 3745906.0,       3.8,       3.8,
0.0);
     ( 383377.0, 3745906.0,       4.1,       4.1,       0.0);         ( 383427.0, 3745906.0,       3.8,       4.1,
0.0);
     ( 382727.0, 3745956.0,      10.3,      10.3,       0.0);         ( 382777.0, 3745956.0,       8.4,       8.4,
0.0);
     ( 382827.0, 3745956.0,       6.9,       6.9,       0.0);         ( 382877.0, 3745956.0,       5.8,       5.8,
0.0);
     ( 382927.0, 3745956.0,       3.8,       3.8,       0.0);         ( 382977.0, 3745956.0,       3.7,       3.7,
0.0);
     ( 383027.0, 3745956.0,       3.5,       3.5,       0.0);         ( 383077.0, 3745956.0,       3.3,       3.3,
0.0);
     ( 383127.0, 3745956.0,       3.1,       3.1,       0.0);         ( 383177.0, 3745956.0,       3.1,       3.1,
0.0);
     ( 383227.0, 3745956.0,       3.3,       3.3,       0.0);         ( 383277.0, 3745956.0,       1.8,       3.6,
0.0);
     ( 383327.0, 3745956.0,       1.1,       4.2,       0.0);         ( 383377.0, 3745956.0,       3.8,       3.8,
0.0);
     ( 383427.0, 3745956.0,       3.5,       3.5,       0.0);         ( 382420.6, 3745844.0,       6.7,      13.2,
0.0);
     ( 382345.4, 3745831.8,      13.4,      13.4,       0.0);         ( 382297.9, 3745825.6,      12.6,      12.6,
0.0);
     ( 382238.1, 3745824.1,      11.0,      11.0,       0.0);         ( 382077.1, 3745825.6,       9.0,       9.0,
0.0);
     ( 381867.0, 3745827.2,       8.1,       8.1,       0.0);         ( 381747.5, 3745830.2,       7.8,       7.8,
0.0);
     ( 381626.3, 3745833.3,       7.3,       9.4,       0.0);         ( 381580.3, 3745830.2,       7.2,       7.2,
0.0);
     ( 381586.5, 3745643.9,       6.5,       6.5,       0.0);         ( 381639.4, 3745645.2,       4.2,       6.9,
0.0);
     ( 381693.5, 3745647.0,       3.1,       9.8,       0.0);         ( 381826.3, 3745636.6,       6.6,       6.6,
0.0);
     ( 381846.7, 3745594.1,       5.9,       6.6,       0.0);         ( 381956.8, 3745276.6,       4.0,      11.4,
0.0);
     ( 382052.7, 3745139.9,       3.0,      11.5,       0.0);         ( 382109.2, 3745062.2,       4.9,      11.3,
0.0);
     ( 382498.5, 3745050.4,       5.4,      10.4,       0.0);         ( 382908.6, 3745050.2,      10.2,      11.1,
0.0);
     ( 382942.0, 3745085.8,       9.8,      10.8,       0.0);         ( 382960.9, 3745117.4,      10.2,      10.2,
0.0);
     ( 382971.0, 3745174.0,      10.9,      10.9,       0.0);         ( 382401.8, 3745841.0,       5.4,      13.7,
0.0);
     ( 382383.0, 3745837.9,       8.3,      13.7,       0.0);         ( 382364.2, 3745834.8,      10.9,      13.7,
0.0);
     ( 382329.6, 3745829.7,      13.4,      13.4,       0.0);         ( 382313.7, 3745827.7,      13.1,      13.1,
0.0);
     ( 382278.0, 3745825.1,      12.0,      12.0,       0.0);         ( 382258.0, 3745824.6,      11.4,      11.4,
0.0);
     ( 382220.2, 3745824.3,      10.6,      10.6,       0.0);         ( 382202.3, 3745824.4,      10.1,      10.1,
0.0);
     ( 382184.4, 3745824.6,       9.7,       9.7,       0.0);         ( 382166.5, 3745824.8,       9.3,       9.3,
0.0);
     ( 382148.7, 3745824.9,       9.1,       9.1,       0.0);         ( 382130.8, 3745825.1,       9.1,       9.1,
0.0);
     ( 382112.9, 3745825.3,       9.1,       9.1,       0.0);         ( 382095.0, 3745825.5,       9.1,       9.1,
0.0);
     ( 382058.0, 3745825.8,       8.9,       8.9,       0.0);         ( 382038.9, 3745825.9,       8.8,       8.8,
0.0);
     ( 382019.8, 3745826.0,       8.7,       8.7,       0.0);         ( 382000.7, 3745826.2,       8.6,       8.6,
0.0);
     ( 381981.6, 3745826.3,       8.6,       8.6,       0.0);         ( 381962.5, 3745826.5,       8.5,       8.5,
0.0);
     ( 381943.4, 3745826.6,       8.4,       8.4,       0.0);         ( 381924.3, 3745826.8,       8.4,       8.4,
0.0);
     ( 381905.2, 3745826.9,       8.2,       8.2,       0.0);         ( 381886.1, 3745827.0,       8.2,       8.2,
0.0);
     ( 381847.1, 3745827.7,       8.1,       8.1,       0.0);         ( 381827.2, 3745828.2,       8.0,       8.0,
0.0);
     ( 381807.3, 3745828.7,       8.0,       8.0,       0.0);         ( 381787.3, 3745829.2,       7.9,       7.9,
0.0);
```

```
     ( 381767.4, 3745829.7,       7.8,       7.8,       0.0);         ( 381730.2, 3745830.7,       7.7,       7.7,
0.0);
     ( 381712.8, 3745831.1,       7.6,       7.6,       0.0);         ( 381695.5, 3745831.5,       7.6,       7.6,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381678.2, 3745832.0,       7.5,       7.5,       0.0);         ( 381660.9, 3745832.4,       7.4,       7.4,
0.0);
     ( 381643.6, 3745832.9,       7.4,       7.4,       0.0);         ( 381611.0, 3745832.3,       7.3,       9.5,
0.0);
     ( 381595.7, 3745831.2,       7.3,       9.5,       0.0);         ( 381580.9, 3745811.6,       7.1,       9.5,
0.0);
     ( 381581.6, 3745793.0,       7.0,       9.7,       0.0);         ( 381582.2, 3745774.3,       6.9,       9.7,
0.0);
     ( 381582.8, 3745755.7,       6.9,       9.6,       0.0);         ( 381583.4, 3745737.1,       6.8,       9.6,
0.0);
     ( 381584.0, 3745718.5,       6.8,       9.6,       0.0);         ( 381584.6, 3745699.8,       6.6,       9.6,
0.0);
     ( 381585.2, 3745681.2,       6.5,       6.5,       0.0);         ( 381585.9, 3745662.6,       2.7,       9.6,
0.0);
     ( 381604.1, 3745644.4,       6.7,       6.7,       0.0);         ( 381621.7, 3745644.8,       4.7,       6.8,
0.0);
     ( 381657.4, 3745645.8,       3.9,       6.8,       0.0);         ( 381675.5, 3745646.4,       3.5,       7.2,
0.0);
     ( 381712.5, 3745645.5,       3.7,       7.3,       0.0);         ( 381731.5, 3745644.0,       4.2,       7.4,
0.0);
     ( 381750.5, 3745642.5,       4.7,       7.5,       0.0);         ( 381769.4, 3745641.1,       5.2,       6.5,
0.0);
     ( 381788.4, 3745639.6,       5.6,       6.4,       0.0);         ( 381807.4, 3745638.1,       6.1,       6.1,
0.0);
     ( 381833.1, 3745622.4,       6.5,       6.5,       0.0);         ( 381839.9, 3745608.3,       6.5,       6.5,
0.0);
     ( 381853.2, 3745575.4,       6.7,       6.7,       0.0);         ( 381859.7, 3745556.8,       6.0,       9.9,
0.0);
     ( 381866.1, 3745538.1,       5.0,       9.9,       0.0);         ( 381872.6, 3745519.4,       5.3,       9.9,
0.0);
     ( 381879.1, 3745500.7,       5.9,       9.8,       0.0);         ( 381885.6, 3745482.0,       2.8,      10.6,
0.0);
     ( 381892.0, 3745463.4,       3.6,      10.5,       0.0);         ( 381898.5, 3745444.7,       3.8,      10.8,
0.0);
     ( 381905.0, 3745426.0,       3.0,      10.9,       0.0);         ( 381911.5, 3745407.3,       2.0,      10.9,
0.0);
     ( 381917.9, 3745388.6,       2.8,      11.0,       0.0);         ( 381924.4, 3745370.0,       2.6,      11.2,
0.0);
     ( 381930.9, 3745351.3,       2.3,      11.3,       0.0);         ( 381937.3, 3745332.6,       2.2,      11.3,
0.0);
     ( 381943.8, 3745313.9,       2.0,      11.4,       0.0);         ( 381950.3, 3745295.2,       2.1,      11.4,
0.0);
     ( 381967.4, 3745261.4,       2.9,      11.4,       0.0);         ( 381978.1, 3745246.2,       1.9,      11.4,
0.0);
     ( 381988.7, 3745231.0,       3.0,      11.4,       0.0);         ( 381999.4, 3745215.8,       3.6,      11.4,
0.0);
     ( 382010.0, 3745200.6,       3.7,      11.4,       0.0);         ( 382020.7, 3745185.4,       2.5,      11.5,
0.0);
     ( 382031.3, 3745170.3,       2.5,      11.5,       0.0);         ( 382042.0, 3745155.1,       3.0,      11.5,
0.0);
     ( 382064.0, 3745124.3,       4.2,      11.5,       0.0);         ( 382075.3, 3745108.8,       3.5,      11.5,
0.0);
     ( 382086.6, 3745093.3,       2.0,      11.5,       0.0);         ( 382097.9, 3745077.8,       2.2,      11.4,
0.0);
     ( 382128.6, 3745061.6,       3.6,      11.3,       0.0);         ( 382148.1, 3745061.0,       3.6,      11.3,
0.0);
     ( 382167.6, 3745060.4,       3.7,      11.3,       0.0);         ( 382187.0, 3745059.9,       3.2,      11.3,
0.0);
     ( 382206.5, 3745059.3,       4.0,      11.3,       0.0);         ( 382226.0, 3745058.7,       4.1,      11.1,
0.0);
     ( 382245.4, 3745058.1,       3.9,      11.1,       0.0);         ( 382264.9, 3745057.5,       4.1,      11.1,
0.0);
     ( 382284.4, 3745056.9,       3.8,      11.1,       0.0);         ( 382303.8, 3745056.3,       4.3,      10.9,
0.0);
     ( 382323.3, 3745055.7,       4.7,      10.8,       0.0);         ( 382342.8, 3745055.1,       4.2,      10.2,
0.0);
     ( 382362.2, 3745054.5,       4.9,       9.9,       0.0);         ( 382381.7, 3745054.0,       4.9,      10.2,
0.0);
     ( 382401.2, 3745053.4,       5.0,      10.4,       0.0);         ( 382420.7, 3745052.8,       5.1,      10.4,
0.0);
     ( 382440.1, 3745052.2,       5.4,      10.4,       0.0);         ( 382459.6, 3745051.6,       4.9,      10.4,
0.0);
     ( 382479.1, 3745051.0,       5.0,      10.4,       0.0);         ( 382518.1, 3745050.4,       5.4,      10.5,
0.0);
     ( 382537.6, 3745050.4,       5.1,      10.5,       0.0);         ( 382557.1, 3745050.4,       5.5,      10.5,
0.0);
     ( 382576.6, 3745050.4,       4.9,      10.5,       0.0);         ( 382596.2, 3745050.4,       5.6,      10.3,
0.0);
     ( 382615.7, 3745050.3,       5.5,       9.4,       0.0);         ( 382635.2, 3745050.3,       6.0,       9.2,
0.0);
     ( 382654.8, 3745050.3,       5.3,      10.0,       0.0);         ( 382674.3, 3745050.3,       5.4,       9.0,
0.0);
     ( 382693.8, 3745050.3,       5.2,       8.9,       0.0);         ( 382713.3, 3745050.3,       5.8,       6.9,
0.0);
     ( 382732.9, 3745050.3,       5.0,       8.9,       0.0);         ( 382752.4, 3745050.3,       5.3,       8.9,
0.0);
```

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     ( 382771.9, 3745050.3,       5.1,       8.9,       0.0);         ( 382791.4, 3745050.2,       4.3,      10.5,
0.0);
     ( 382811.0, 3745050.2,       5.0,      10.5,       0.0);         ( 382830.5, 3745050.2,       4.8,      11.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382850.0, 3745050.2,       4.9,      11.4,       0.0);         ( 382869.5, 3745050.2,       4.6,      11.4,
0.0);
     ( 382889.1, 3745050.2,       5.6,      11.4,       0.0);         ( 382919.7, 3745062.0,      11.1,      11.1,
0.0);
     ( 382930.8, 3745073.9,       9.8,      11.2,       0.0);         ( 382951.4, 3745101.6,       9.9,      10.4,
0.0);
     ( 382964.3, 3745136.3,      10.1,      10.1,       0.0);         ( 382967.6, 3745155.1,      10.4,      10.4,
0.0);
     ( 382958.5, 3745189.2,      10.0,      10.5,       0.0);         ( 382946.0, 3745204.4,       9.2,       9.2,
0.0);
     ( 382933.5, 3745219.7,       6.3,      10.5,       0.0);         ( 382921.0, 3745234.9,       1.0,      12.1,
0.0);
     ( 382908.5, 3745250.1,       5.9,      12.1,       0.0);         ( 382896.0, 3745265.4,       6.5,      12.1,
0.0);
     ( 382883.4, 3745280.6,       6.5,      12.1,       0.0);         ( 382870.9, 3745295.8,       6.0,      12.1,
0.0);
     ( 382858.4, 3745311.0,       6.1,      12.1,       0.0);         ( 382845.9, 3745326.3,       5.8,      11.9,
0.0);
     ( 382833.4, 3745341.5,       6.0,      11.9,       0.0);         ( 382820.9, 3745356.7,       6.0,      11.8,
0.0);
     ( 382808.4, 3745372.0,       6.1,      11.7,       0.0);         ( 382795.9, 3745387.2,       6.0,      11.7,
0.0);
     ( 382783.4, 3745402.4,       6.1,      11.7,       0.0);         ( 382770.8, 3745417.6,       6.1,      11.8,
0.0);
     ( 382758.3, 3745432.9,       6.1,      11.8,       0.0);         ( 382745.8, 3745448.1,       6.1,      11.8,
0.0);
     ( 382733.3, 3745463.3,       6.2,      11.8,       0.0);         ( 382720.8, 3745478.5,       6.4,      11.9,
0.0);
     ( 382708.3, 3745493.8,       6.6,      12.0,       0.0);         ( 382695.8, 3745509.0,       6.6,      12.1,
0.0);
     ( 382683.3, 3745524.2,       6.9,      12.2,       0.0);         ( 382670.8, 3745539.5,       6.8,      12.5,
0.0);
     ( 382658.2, 3745554.7,       7.2,      12.8,       0.0);         ( 382645.7, 3745569.9,       6.8,      13.1,
0.0);
     ( 382633.2, 3745585.1,       6.9,      13.1,       0.0);         ( 382620.7, 3745600.4,       6.7,      13.2,
0.0);
     ( 382608.2, 3745615.6,       6.5,      13.3,       0.0);         ( 382595.7, 3745630.8,       6.4,      13.3,
0.0);
     ( 382583.2, 3745646.1,       5.9,      13.3,       0.0);         ( 382570.7, 3745661.3,       6.2,      13.3,
0.0);
     ( 382558.2, 3745676.5,       5.9,      13.3,       0.0);         ( 382545.7, 3745691.8,       6.1,      12.8,
0.0);
     ( 382533.1, 3745707.0,       5.9,      13.1,       0.0);         ( 382520.6, 3745722.2,       5.5,      13.1,
0.0);
     ( 382508.1, 3745737.4,       5.5,      13.1,       0.0);         ( 382495.6, 3745752.7,       5.6,      13.1,
0.0);
     ( 382483.1, 3745767.9,       5.9,      13.1,       0.0);         ( 382470.6, 3745783.1,       6.3,      13.1,
0.0);
     ( 382458.1, 3745798.3,       6.4,      13.1,       0.0);         ( 382445.6, 3745813.6,       6.6,      13.1,
0.0);
     ( 382433.1, 3745828.8,       6.7,      12.7,       0.0);
```

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000001	381603.0	3745629.0	-4.08
L0000001	381628.0	3745629.0	-12.40
L0000001	381653.0	3745629.0	-16.49
L0000001	381678.0	3745629.0	-15.95
L0000001	381703.0	3745629.0	-10.86
L0000001	381728.0	3745629.0	-1.67
L0000001	381587.0	3745866.0	-21.54
L0000001	381612.0	3745866.0	-34.48
L0000001	381637.0	3745866.0	-43.05
L0000001	381662.0	3745866.0	-46.17
L0000001	381687.0	3745866.0	-43.36
L0000001	381712.0	3745866.0	-35.05
L0000001	381737.0	3745866.0	-22.30
L0000001	381762.0	3745866.0	-6.30
L0000001	381587.0	3745891.0	-0.60
L0000001	381612.0	3745891.0	-11.58
L0000001	381637.0	3745891.0	-18.65
L0000001	381662.0	3745891.0	-21.17
L0000001	381687.0	3745891.0	-18.90
L0000001	381712.0	3745891.0	-12.05
L0000001	381737.0	3745891.0	-1.26
L0000001	381546.0	3745685.0	-10.14
L0000001	381546.0	3745735.0	-30.23
L0000001	381546.0	3745785.0	-31.14
L0000001	381546.0	3745835.0	-12.48
L0000001	381747.5	3745830.2	-41.27
L0000001	381626.3	3745833.3	-70.14
L0000001	381580.3	3745830.2	-43.19
L0000001	381586.5	3745643.9	-9.36
L0000001	381639.4	3745645.2	-30.73
L0000001	381693.5	3745647.0	-30.79
L0000001	381787.3	3745829.2	-8.46
L0000001	381767.4	3745829.7	-25.38
L0000001	381730.2	3745830.7	-53.83
L0000001	381712.8	3745831.1	-64.73
L0000001	381695.5	3745831.5	-73.22
L0000001	381678.2	3745832.0	-78.48
L0000001	381660.9	3745832.4	-79.73
L0000001	381643.6	3745832.9	-76.80
L0000001	381611.0	3745832.3	-62.92

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000001	381595.7	3745831.2	-53.78
L0000001	381580.9	3745811.6	-54.50
L0000001	381581.6	3745793.0	-63.26
L0000001	381582.2	3745774.3	-68.61
L0000001	381582.8	3745755.7	-69.88
L0000001	381583.4	3745737.1	-66.88
L0000001	381584.0	3745718.5	-60.03
L0000001	381584.6	3745699.8	-50.14
L0000001	381585.2	3745681.2	-37.99
L0000001	381585.9	3745662.6	-24.25
L0000001	381604.1	3745644.4	-18.45
L0000001	381621.7	3745644.8	-25.69
L0000001	381657.4	3745645.8	-33.52
L0000001	381675.5	3745646.4	-33.55
L0000001	381712.5	3745645.5	-23.17
L0000001	381731.5	3745644.0	-13.28
L0000001	381750.5	3745642.5	-1.62
L0000002	381753.0	3745629.0	-5.45
L0000002	381778.0	3745629.0	-13.85
L0000002	381803.0	3745629.0	-17.97
L0000002	381828.0	3745629.0	-17.44
L0000002	381712.0	3745866.0	-4.33
L0000002	381737.0	3745866.0	-20.33
L0000002	381762.0	3745866.0	-33.14
L0000002	381787.0	3745866.0	-41.61
L0000002	381812.0	3745866.0	-44.68
L0000002	381837.0	3745866.0	-41.90
L0000002	381862.0	3745866.0	-33.69
L0000002	381887.0	3745866.0	-21.08
L0000002	381912.0	3745866.0	-5.22
L0000002	381737.0	3745891.0	0.68
L0000002	381762.0	3745891.0	-10.19
L0000002	381787.0	3745891.0	-17.18
L0000002	381812.0	3745891.0	-19.68
L0000002	381837.0	3745891.0	-17.43
L0000002	381862.0	3745891.0	-10.65
L0000002	381887.0	3745891.0	0.04
L0000002	381867.0	3745827.2	-64.09
L0000002	381747.5	3745830.2	-54.68
L0000002	381826.3	3745636.6	-25.15

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000002	381943.4	3745826.6	-3.53
L0000002	381924.3	3745826.8	-20.23
L0000002	381905.2	3745826.9	-36.17
L0000002	381886.1	3745827.0	-50.98
L0000002	381847.1	3745827.7	-74.66
L0000002	381827.2	3745828.2	-80.94
L0000002	381807.3	3745828.7	-81.77
L0000002	381787.3	3745829.2	-76.94
L0000002	381767.4	3745829.7	-67.45
L0000002	381730.2	3745830.7	-41.83
L0000002	381712.8	3745831.1	-27.86
L0000002	381695.5	3745831.5	-13.13
L0000002	381731.5	3745644.0	-7.91
L0000002	381750.5	3745642.5	-16.51
L0000002	381769.4	3745641.1	-22.82
L0000002	381788.4	3745639.6	-26.49
L0000002	381807.4	3745638.1	-27.28
L0000002	381833.1	3745622.4	-10.24
L0000003	381862.0	3745866.0	-3.25
L0000003	381887.0	3745866.0	-19.12
L0000003	381912.0	3745866.0	-31.80
L0000003	381937.0	3745866.0	-40.16
L0000003	381962.0	3745866.0	-43.19
L0000003	381987.0	3745866.0	-40.45
L0000003	382012.0	3745866.0	-32.34
L0000003	382037.0	3745866.0	-19.86
L0000003	382062.0	3745866.0	-4.12
L0000003	381912.0	3745891.0	-8.80
L0000003	381937.0	3745891.0	-15.72
L0000003	381962.0	3745891.0	-18.19
L0000003	381987.0	3745891.0	-15.96
L0000003	382012.0	3745891.0	-9.25
L0000003	382077.1	3745825.6	-17.65
L0000003	381867.0	3745827.2	-32.71
L0000003	382095.0	3745825.5	-1.98
L0000003	382058.0	3745825.8	-33.69
L0000003	382038.9	3745825.9	-48.66
L0000003	382019.8	3745826.0	-62.03
L0000003	382000.7	3745826.2	-72.94
L0000003	381981.6	3745826.3	-80.23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000003	381962.5	3745826.5	-82.72
L0000003	381943.4	3745826.6	-79.90
L0000003	381924.3	3745826.8	-72.34
L0000003	381905.2	3745826.9	-61.24
L0000003	381886.1	3745827.0	-47.76
L0000003	381847.1	3745827.7	-15.71
L0039917	382062.0	3745866.0	-5.96
L0039917	382087.0	3745866.0	-20.82
L0039917	382112.0	3745866.0	-32.20
L0039917	382137.0	3745866.0	-39.02
L0039917	382162.0	3745866.0	-40.42
L0039917	382187.0	3745866.0	-36.21
L0039917	382212.0	3745866.0	-26.97
L0039917	382237.0	3745866.0	-13.70
L0039917	382087.0	3745891.0	0.94
L0039917	382112.0	3745891.0	-8.68
L0039917	382137.0	3745891.0	-14.31
L0039917	382162.0	3745891.0	-15.46
L0039917	382187.0	3745891.0	-12.01
L0039917	382212.0	3745891.0	-4.29
L0039917	382238.1	3745824.1	-43.48
L0039917	382077.1	3745825.6	-45.40
L0039917	382278.0	3745825.1	-9.84
L0039917	382258.0	3745824.6	-27.13
L0039917	382220.2	3745824.3	-56.51
L0039917	382202.3	3745824.4	-67.69
L0039917	382184.4	3745824.6	-76.17
L0039917	382166.5	3745824.8	-80.97
L0039917	382148.7	3745824.9	-81.29
L0039917	382130.8	3745825.1	-77.09
L0039917	382112.9	3745825.3	-69.07
L0039917	382095.0	3745825.5	-58.21
L0039917	382058.0	3745825.8	-30.31
L0039917	382038.9	3745825.9	-14.21
L0039918	382212.0	3745866.0	-3.71
L0039918	382237.0	3745866.0	-18.31
L0039918	382262.0	3745866.0	-29.45
L0039918	382287.0	3745866.0	-36.09
L0039918	382312.0	3745866.0	-37.46
L0039918	382337.0	3745866.0	-33.35

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039918	382262.0	3745891.0	-5.86
L0039918	382287.0	3745891.0	-11.37
L0039918	382312.0	3745891.0	-12.49
L0039918	382420.6	3745844.0	-3.81
L0039918	382345.4	3745831.8	-62.33
L0039918	382297.9	3745825.6	-77.59
L0039918	382238.1	3745824.1	-52.38
L0039918	382401.8	3745841.0	-20.14
L0039918	382383.0	3745837.9	-35.63
L0039918	382364.2	3745834.8	-49.90
L0039918	382329.6	3745829.7	-70.24
L0039918	382313.7	3745827.7	-75.51
L0039918	382278.0	3745825.1	-73.34
L0039918	382258.0	3745824.6	-64.52
L0039918	382220.2	3745824.3	-39.13
L0039918	382202.3	3745824.4	-24.73
L0039918	382184.4	3745824.6	-9.53
L0039918	382433.1	3745828.8	-2.08
L0039919	382558.2	3745676.5	-5.07
L0039919	382545.7	3745691.8	-14.49
L0039919	382533.1	3745707.0	-21.55
L0039919	382520.6	3745722.2	-25.86
L0039919	382508.1	3745737.4	-27.12
L0039919	382495.6	3745752.7	-25.24
L0039919	382483.1	3745767.9	-20.35
L0039919	382470.6	3745783.1	-12.78
L0039919	382458.1	3745798.3	-2.94
L0039920	382658.2	3745554.7	-8.80
L0039920	382645.7	3745569.9	-19.69
L0039920	382633.2	3745585.1	-28.33
L0039920	382620.7	3745600.4	-34.24
L0039920	382608.2	3745615.6	-36.98
L0039920	382595.7	3745630.8	-36.31
L0039920	382583.2	3745646.1	-32.31
L0039920	382570.7	3745661.3	-25.27
L0039920	382558.2	3745676.5	-15.69
L0039920	382545.7	3745691.8	-4.07
L0039921	382758.3	3745432.9	-11.42
L0039921	382745.8	3745448.1	-23.78
L0039921	382733.3	3745463.3	-34.08

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039921	382720.8	3745478.5	-41.75
L0039921	382708.3	3745493.8	-46.19
L0039921	382695.8	3745509.0	-46.98
L0039921	382683.3	3745524.2	-44.06
L0039921	382670.8	3745539.5	-37.69
L0039921	382658.2	3745554.7	-28.44
L0039921	382645.7	3745569.9	-16.88
L0039921	382633.2	3745585.1	-3.57
L0039922	382858.4	3745311.0	-12.91
L0039922	382845.9	3745326.3	-26.68
L0039922	382833.4	3745341.5	-38.66
L0039922	382820.9	3745356.7	-48.20
L0039922	382808.4	3745372.0	-54.57
L0039922	382795.9	3745387.2	-57.12
L0039922	382783.4	3745402.4	-55.53
L0039922	382770.8	3745417.6	-50.01
L0039922	382758.3	3745432.9	-41.15
L0039922	382745.8	3745448.1	-29.68
L0039922	382733.3	3745463.3	-16.28
L0039922	382720.8	3745478.5	-1.48
L0039923	382958.5	3745189.2	-13.21
L0039923	382946.0	3745204.4	-28.30
L0039923	382933.5	3745219.7	-41.90
L0039923	382921.0	3745234.9	-53.37
L0039923	382908.5	3745250.1	-61.88
L0039923	382896.0	3745265.4	-66.51
L0039923	382883.4	3745280.6	-66.62
L0039923	382870.9	3745295.8	-62.19
L0039923	382858.4	3745311.0	-53.85
L0039923	382845.9	3745326.3	-42.49
L0039923	382833.4	3745341.5	-28.98
L0039923	382820.9	3745356.7	-13.94
L0039924	381853.0	3745529.0	-7.00
L0039924	381853.0	3745554.0	-21.14
L0039924	381828.0	3745579.0	-7.80
L0039924	381828.0	3745604.0	-12.61
L0039924	381828.0	3745629.0	-12.95
L0039924	381826.3	3745636.6	-10.51
L0039924	381846.7	3745594.1	-29.63
L0039924	381833.1	3745622.4	-18.45

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039924	381839.9	3745608.3	-24.89
L0039924	381853.2	3745575.4	-30.59
L0039924	381859.7	3745556.8	-28.29
L0039924	381866.1	3745538.1	-22.93
L0039924	381872.6	3745519.4	-14.86
L0039924	381879.1	3745500.7	-4.55
L0039930	382577.3	3745030.9	-6.41
L0039930	382602.3	3745030.9	-15.98
L0039930	382627.3	3745030.9	-21.34
L0039930	382652.3	3745030.9	-21.95
L0039930	382677.3	3745030.9	-17.75
L0039930	382702.3	3745030.9	-9.18
L0039930	382557.1	3745050.4	-11.88
L0039930	382576.6	3745050.4	-23.08
L0039930	382596.2	3745050.4	-32.10
L0039930	382615.7	3745050.3	-38.39
L0039930	382635.2	3745050.3	-41.48
L0039930	382654.8	3745050.3	-41.11
L0039930	382674.3	3745050.3	-37.31
L0039930	382693.8	3745050.3	-30.39
L0039930	382713.3	3745050.3	-20.86
L0039930	382732.9	3745050.3	-9.26
L0039931	382427.3	3745030.9	-7.16
L0039931	382452.3	3745030.9	-16.79
L0039931	382477.3	3745030.9	-22.18
L0039931	382502.3	3745030.9	-22.80
L0039931	382527.3	3745030.9	-18.58
L0039931	382552.3	3745030.9	-9.95
L0039931	382498.5	3745050.4	-42.55
L0039931	382401.2	3745053.4	-11.03
L0039931	382420.7	3745052.8	-22.55
L0039931	382440.1	3745052.2	-31.97
L0039931	382459.6	3745051.6	-38.75
L0039931	382479.1	3745051.0	-42.38
L0039931	382518.1	3745050.4	-39.79
L0039931	382537.6	3745050.4	-33.77
L0039931	382557.1	3745050.4	-24.96
L0039931	382576.6	3745050.4	-13.89
L0039931	382596.2	3745050.4	-1.08
L0039932	382277.3	3745030.9	-7.92

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039932	382302.3	3745030.9	-17.60
L0039932	382327.3	3745030.9	-23.03
L0039932	382352.3	3745030.9	-23.65
L0039932	382377.3	3745030.9	-19.40
L0039932	382402.3	3745030.9	-10.72
L0039932	382252.3	3745055.9	-14.28
L0039932	382277.3	3745055.9	-29.53
L0039932	382302.3	3745055.9	-41.12
L0039932	382245.4	3745058.1	-11.18
L0039932	382264.9	3745057.5	-23.63
L0039932	382284.4	3745056.9	-34.13
L0039932	382303.8	3745056.3	-42.10
L0039932	382323.3	3745055.7	-46.96
L0039932	382342.8	3745055.1	-48.27
L0039932	382362.2	3745054.5	-45.88
L0039932	382381.7	3745054.0	-40.04
L0039932	382401.2	3745053.4	-31.25
L0039932	382420.7	3745052.8	-20.11
L0039932	382440.1	3745052.2	-7.19
L0039933	382152.3	3745055.9	-4.53
L0039933	382177.3	3745055.9	-12.39
L0039933	382202.3	3745055.9	-15.98
L0039933	382227.3	3745055.9	-14.95
L0039933	382252.3	3745055.9	-9.42
L0039933	382277.3	3745055.9	0.13
L0039933	382148.1	3745061.0	-7.52
L0039933	382167.6	3745060.4	-14.17
L0039933	382187.0	3745059.9	-18.25
L0039933	382206.5	3745059.3	-19.53
L0039933	382226.0	3745058.7	-17.92
L0039933	382245.4	3745058.1	-13.51
L0039933	382264.9	3745057.5	-6.58
L0039934	381988.7	3745231.0	-0.35
L0039934	381999.4	3745215.8	-0.53
L0039935	381928.0	3745329.0	-12.78
L0039935	381903.0	3745354.0	-8.38
L0039935	381903.0	3745379.0	-19.35
L0039935	381878.0	3745404.0	-1.53
L0039935	381903.0	3745404.0	-26.19
L0039935	381878.0	3745429.0	-3.18

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039935	381903.0	3745429.0	-28.17
L0039935	381878.0	3745454.0	-0.61
L0039935	381885.6	3745482.0	-0.02
L0039935	381892.0	3745463.4	-12.16
L0039935	381898.5	3745444.7	-22.38
L0039935	381905.0	3745426.0	-30.18
L0039935	381911.5	3745407.3	-35.08
L0039935	381917.9	3745388.6	-36.69
L0039935	381924.4	3745370.0	-34.88
L0039935	381930.9	3745351.3	-29.82
L0039935	381937.3	3745332.6	-21.86
L0039935	381943.8	3745313.9	-11.52
L0039935	381950.3	3745295.2	0.72
L0039936	381603.0	3745629.0	-4.08
L0039936	381628.0	3745629.0	-12.40
L0039936	381653.0	3745629.0	-16.49
L0039936	381678.0	3745629.0	-15.95
L0039936	381703.0	3745629.0	-10.86
L0039936	381728.0	3745629.0	-1.67
L0039936	381587.0	3745866.0	-21.54
L0039936	381612.0	3745866.0	-34.48
L0039936	381637.0	3745866.0	-43.05
L0039936	381662.0	3745866.0	-46.17
L0039936	381687.0	3745866.0	-43.36
L0039936	381712.0	3745866.0	-35.05
L0039936	381737.0	3745866.0	-22.30
L0039936	381762.0	3745866.0	-6.30
L0039936	381587.0	3745891.0	-0.60
L0039936	381612.0	3745891.0	-11.58
L0039936	381637.0	3745891.0	-18.65
L0039936	381662.0	3745891.0	-21.17
L0039936	381687.0	3745891.0	-18.90
L0039936	381712.0	3745891.0	-12.05
L0039936	381737.0	3745891.0	-1.26
L0039936	381546.0	3745685.0	-10.14
L0039936	381546.0	3745735.0	-30.23
L0039936	381546.0	3745785.0	-31.14
L0039936	381546.0	3745835.0	-12.48
L0039936	381747.5	3745830.2	-41.27
L0039936	381626.3	3745833.3	-70.14

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039936	381580.3	3745830.2	-43.19
L0039936	381586.5	3745643.9	-9.36
L0039936	381639.4	3745645.2	-30.73
L0039936	381693.5	3745647.0	-30.79
L0039936	381787.3	3745829.2	-8.46
L0039936	381767.4	3745829.7	-25.38
L0039936	381730.2	3745830.7	-53.83
L0039936	381712.8	3745831.1	-64.73
L0039936	381695.5	3745831.5	-73.22
L0039936	381678.2	3745832.0	-78.48
L0039936	381660.9	3745832.4	-79.73
L0039936	381643.6	3745832.9	-76.80
L0039936	381611.0	3745832.3	-62.92
L0039936	381595.7	3745831.2	-53.78
L0039936	381580.9	3745811.6	-54.50
L0039936	381581.6	3745793.0	-63.26
L0039936	381582.2	3745774.3	-68.61
L0039936	381582.8	3745755.7	-69.88
L0039936	381583.4	3745737.1	-66.88
L0039936	381584.0	3745718.5	-60.03
L0039936	381584.6	3745699.8	-50.14
L0039936	381585.2	3745681.2	-37.99
L0039936	381585.9	3745662.6	-24.25
L0039936	381604.1	3745644.4	-18.45
L0039936	381621.7	3745644.8	-25.69
L0039936	381657.4	3745645.8	-33.52
L0039936	381675.5	3745646.4	-33.55
L0039936	381712.5	3745645.5	-23.17
L0039936	381731.5	3745644.0	-13.28
L0039936	381750.5	3745642.5	-1.62
L0039937	381753.0	3745629.0	-5.45
L0039937	381778.0	3745629.0	-13.85
L0039937	381803.0	3745629.0	-17.97
L0039937	381828.0	3745629.0	-17.44
L0039937	381712.0	3745866.0	-4.33
L0039937	381737.0	3745866.0	-20.33
L0039937	381762.0	3745866.0	-33.14
L0039937	381787.0	3745866.0	-41.61
L0039937	381812.0	3745866.0	-44.68
L0039937	381837.0	3745866.0	-41.90

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039937	381862.0	3745866.0	-33.69
L0039937	381887.0	3745866.0	-21.08
L0039937	381912.0	3745866.0	-5.22
L0039937	381737.0	3745891.0	0.68
L0039937	381762.0	3745891.0	-10.19
L0039937	381787.0	3745891.0	-17.18
L0039937	381812.0	3745891.0	-19.68
L0039937	381837.0	3745891.0	-17.43
L0039937	381862.0	3745891.0	-10.65
L0039937	381887.0	3745891.0	0.04
L0039937	381867.0	3745827.2	-64.09
L0039937	381747.5	3745830.2	-54.68
L0039937	381826.3	3745636.6	-25.15
L0039937	381943.4	3745826.6	-3.53
L0039937	381924.3	3745826.8	-20.23
L0039937	381905.2	3745826.9	-36.17
L0039937	381886.1	3745827.0	-50.98
L0039937	381847.1	3745827.7	-74.66
L0039937	381827.2	3745828.2	-80.94
L0039937	381807.3	3745828.7	-81.77
L0039937	381787.3	3745829.2	-76.94
L0039937	381767.4	3745829.7	-67.45
L0039937	381730.2	3745830.7	-41.83
L0039937	381712.8	3745831.1	-27.86
L0039937	381695.5	3745831.5	-13.13
L0039937	381731.5	3745644.0	-7.91
L0039937	381750.5	3745642.5	-16.51
L0039937	381769.4	3745641.1	-22.82
L0039937	381788.4	3745639.6	-26.49
L0039937	381807.4	3745638.1	-27.28
L0039937	381833.1	3745622.4	-10.24
L0039938	381862.0	3745866.0	-3.25
L0039938	381887.0	3745866.0	-19.12
L0039938	381912.0	3745866.0	-31.80
L0039938	381937.0	3745866.0	-40.16
L0039938	381962.0	3745866.0	-43.19
L0039938	381987.0	3745866.0	-40.45
L0039938	382012.0	3745866.0	-32.34
L0039938	382037.0	3745866.0	-19.86
L0039938	382062.0	3745866.0	-4.12

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039938	381912.0	3745891.0	-8.80
L0039938	381937.0	3745891.0	-15.72
L0039938	381962.0	3745891.0	-18.19
L0039938	381987.0	3745891.0	-15.96
L0039938	382012.0	3745891.0	-9.25
L0039938	382077.1	3745825.6	-17.65
L0039938	381867.0	3745827.2	-32.71
L0039938	382095.0	3745825.5	-1.98
L0039938	382058.0	3745825.8	-33.69
L0039938	382038.9	3745825.9	-48.66
L0039938	382019.8	3745826.0	-62.03
L0039938	382000.7	3745826.2	-72.94
L0039938	381981.6	3745826.3	-80.23
L0039938	381962.5	3745826.5	-82.72
L0039938	381943.4	3745826.6	-79.90
L0039938	381924.3	3745826.8	-72.34
L0039938	381905.2	3745826.9	-61.24
L0039938	381886.1	3745827.0	-47.76
L0039938	381847.1	3745827.7	-15.71
L0039939	382062.0	3745866.0	-5.96
L0039939	382087.0	3745866.0	-20.82
L0039939	382112.0	3745866.0	-32.20
L0039939	382137.0	3745866.0	-39.02
L0039939	382162.0	3745866.0	-40.42
L0039939	382187.0	3745866.0	-36.21
L0039939	382212.0	3745866.0	-26.97
L0039939	382237.0	3745866.0	-13.70
L0039939	382087.0	3745891.0	0.94
L0039939	382112.0	3745891.0	-8.68
L0039939	382137.0	3745891.0	-14.31
L0039939	382162.0	3745891.0	-15.46
L0039939	382187.0	3745891.0	-12.01
L0039939	382212.0	3745891.0	-4.29
L0039939	382238.1	3745824.1	-43.48
L0039939	382077.1	3745825.6	-45.40
L0039939	382278.0	3745825.1	-9.84
L0039939	382258.0	3745824.6	-27.13
L0039939	382220.2	3745824.3	-56.51
L0039939	382202.3	3745824.4	-67.69
L0039939	382184.4	3745824.6	-76.17

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039939	382166.5	3745824.8	-80.97
L0039939	382148.7	3745824.9	-81.29
L0039939	382130.8	3745825.1	-77.09
L0039939	382112.9	3745825.3	-69.07
L0039939	382095.0	3745825.5	-58.21
L0039939	382058.0	3745825.8	-30.31
L0039939	382038.9	3745825.9	-14.21
L0039940	382212.0	3745866.0	-3.71
L0039940	382237.0	3745866.0	-18.31
L0039940	382262.0	3745866.0	-29.45
L0039940	382287.0	3745866.0	-36.09
L0039940	382312.0	3745866.0	-37.46
L0039940	382337.0	3745866.0	-33.35
L0039940	382262.0	3745891.0	-5.86
L0039940	382287.0	3745891.0	-11.37
L0039940	382312.0	3745891.0	-12.49
L0039940	382420.6	3745844.0	-3.81
L0039940	382345.4	3745831.8	-62.33
L0039940	382297.9	3745825.6	-77.59
L0039940	382238.1	3745824.1	-52.38
L0039940	382401.8	3745841.0	-20.14
L0039940	382383.0	3745837.9	-35.63
L0039940	382364.2	3745834.8	-49.90
L0039940	382329.6	3745829.7	-70.24
L0039940	382313.7	3745827.7	-75.51
L0039940	382278.0	3745825.1	-73.34
L0039940	382258.0	3745824.6	-64.52
L0039940	382220.2	3745824.3	-39.13
L0039940	382202.3	3745824.4	-24.73
L0039940	382184.4	3745824.6	-9.53
L0039940	382433.1	3745828.8	-2.08
L0039941	382558.2	3745676.5	-5.07
L0039941	382545.7	3745691.8	-14.49
L0039941	382533.1	3745707.0	-21.55
L0039941	382520.6	3745722.2	-25.86
L0039941	382508.1	3745737.4	-27.12
L0039941	382495.6	3745752.7	-25.24
L0039941	382483.1	3745767.9	-20.35
L0039941	382470.6	3745783.1	-12.78
L0039941	382458.1	3745798.3	-2.94

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039942	382658.2	3745554.7	-8.80
L0039942	382645.7	3745569.9	-19.69
L0039942	382633.2	3745585.1	-28.33
L0039942	382620.7	3745600.4	-34.24
L0039942	382608.2	3745615.6	-36.98
L0039942	382595.7	3745630.8	-36.31
L0039942	382583.2	3745646.1	-32.31
L0039942	382570.7	3745661.3	-25.27
L0039942	382558.2	3745676.5	-15.69
L0039942	382545.7	3745691.8	-4.07
L0039943	382758.3	3745432.9	-11.42
L0039943	382745.8	3745448.1	-23.78
L0039943	382733.3	3745463.3	-34.08
L0039943	382720.8	3745478.5	-41.75
L0039943	382708.3	3745493.8	-46.19
L0039943	382695.8	3745509.0	-46.98
L0039943	382683.3	3745524.2	-44.06
L0039943	382670.8	3745539.5	-37.69
L0039943	382658.2	3745554.7	-28.44
L0039943	382645.7	3745569.9	-16.88
L0039943	382633.2	3745585.1	-3.57
L0039944	382858.4	3745311.0	-12.91
L0039944	382845.9	3745326.3	-26.68
L0039944	382833.4	3745341.5	-38.66
L0039944	382820.9	3745356.7	-48.20
L0039944	382808.4	3745372.0	-54.57
L0039944	382795.9	3745387.2	-57.12
L0039944	382783.4	3745402.4	-55.53
L0039944	382770.8	3745417.6	-50.01
L0039944	382758.3	3745432.9	-41.15
L0039944	382745.8	3745448.1	-29.68
L0039944	382733.3	3745463.3	-16.28
L0039944	382720.8	3745478.5	-1.48
L0039945	382958.5	3745189.2	-13.21
L0039945	382946.0	3745204.4	-28.30
L0039945	382933.5	3745219.7	-41.90
L0039945	382921.0	3745234.9	-53.37
L0039945	382908.5	3745250.1	-61.88
L0039945	382896.0	3745265.4	-66.51
L0039945	382883.4	3745280.6	-66.62

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039945	382870.9	3745295.8	-62.19
L0039945	382858.4	3745311.0	-53.85
L0039945	382845.9	3745326.3	-42.49
L0039945	382833.4	3745341.5	-28.98
L0039945	382820.9	3745356.7	-13.94
L0039946	381853.0	3745529.0	-7.00
L0039946	381853.0	3745554.0	-21.14
L0039946	381828.0	3745579.0	-7.80
L0039946	381828.0	3745604.0	-12.61
L0039946	381828.0	3745629.0	-12.95
L0039946	381826.3	3745636.6	-10.51
L0039946	381846.7	3745594.1	-29.63
L0039946	381833.1	3745622.4	-18.45
L0039946	381839.9	3745608.3	-24.89
L0039946	381853.2	3745575.4	-30.59
L0039946	381859.7	3745556.8	-28.29
L0039946	381866.1	3745538.1	-22.93
L0039946	381872.6	3745519.4	-14.86
L0039946	381879.1	3745500.7	-4.55
L0039952	382577.3	3745030.9	-6.41
L0039952	382602.3	3745030.9	-15.98
L0039952	382627.3	3745030.9	-21.34
L0039952	382652.3	3745030.9	-21.95
L0039952	382677.3	3745030.9	-17.75
L0039952	382702.3	3745030.9	-9.18
L0039952	382557.1	3745050.4	-11.88
L0039952	382576.6	3745050.4	-23.08
L0039952	382596.2	3745050.4	-32.10
L0039952	382615.7	3745050.3	-38.39
L0039952	382635.2	3745050.3	-41.48
L0039952	382654.8	3745050.3	-41.11
L0039952	382674.3	3745050.3	-37.31
L0039952	382693.8	3745050.3	-30.39
L0039952	382713.3	3745050.3	-20.86
L0039952	382732.9	3745050.3	-9.26
L0039953	382427.3	3745030.9	-7.16
L0039953	382452.3	3745030.9	-16.79
L0039953	382477.3	3745030.9	-22.18
L0039953	382502.3	3745030.9	-22.80
L0039953	382527.3	3745030.9	-18.58

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039953	382552.3	3745030.9	-9.95
L0039953	382498.5	3745050.4	-42.55
L0039953	382401.2	3745053.4	-11.03
L0039953	382420.7	3745052.8	-22.55
L0039953	382440.1	3745052.2	-31.97
L0039953	382459.6	3745051.6	-38.75
L0039953	382479.1	3745051.0	-42.38
L0039953	382518.1	3745050.4	-39.79
L0039953	382537.6	3745050.4	-33.77
L0039953	382557.1	3745050.4	-24.96
L0039953	382576.6	3745050.4	-13.89
L0039953	382596.2	3745050.4	-1.08
L0039954	382277.3	3745030.9	-7.92
L0039954	382302.3	3745030.9	-17.60
L0039954	382327.3	3745030.9	-23.03
L0039954	382352.3	3745030.9	-23.65
L0039954	382377.3	3745030.9	-19.40
L0039954	382402.3	3745030.9	-10.72
L0039954	382252.3	3745055.9	-14.28
L0039954	382277.3	3745055.9	-29.53
L0039954	382302.3	3745055.9	-41.12
L0039954	382245.4	3745058.1	-11.18
L0039954	382264.9	3745057.5	-23.63
L0039954	382284.4	3745056.9	-34.13
L0039954	382303.8	3745056.3	-42.10
L0039954	382323.3	3745055.7	-46.96
L0039954	382342.8	3745055.1	-48.27
L0039954	382362.2	3745054.5	-45.88
L0039954	382381.7	3745054.0	-40.04
L0039954	382401.2	3745053.4	-31.25
L0039954	382420.7	3745052.8	-20.11
L0039954	382440.1	3745052.2	-7.19
L0039955	382152.3	3745055.9	-4.53
L0039955	382177.3	3745055.9	-12.39
L0039955	382202.3	3745055.9	-15.98
L0039955	382227.3	3745055.9	-14.95
L0039955	382252.3	3745055.9	-9.42
L0039955	382277.3	3745055.9	0.13
L0039955	382148.1	3745061.0	-7.52
L0039955	382167.6	3745060.4	-14.17

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039955	382187.0	3745059.9	-18.25
L0039955	382206.5	3745059.3	-19.53
L0039955	382226.0	3745058.7	-17.92
L0039955	382245.4	3745058.1	-13.51
L0039955	382264.9	3745057.5	-6.58
L0039956	381988.7	3745231.0	-0.35
L0039956	381999.4	3745215.8	-0.53
L0039957	381928.0	3745329.0	-12.78
L0039957	381903.0	3745354.0	-8.38
L0039957	381903.0	3745379.0	-19.35
L0039957	381878.0	3745404.0	-1.53
L0039957	381903.0	3745404.0	-26.19
L0039957	381878.0	3745429.0	-3.18
L0039957	381903.0	3745429.0	-28.17
L0039957	381878.0	3745454.0	-0.61
L0039957	381885.6	3745482.0	-0.02
L0039957	381892.0	3745463.4	-12.16
L0039957	381898.5	3745444.7	-22.38
L0039957	381905.0	3745426.0	-30.18
L0039957	381911.5	3745407.3	-35.08
L0039957	381917.9	3745388.6	-36.69
L0039957	381924.4	3745370.0	-34.88
L0039957	381930.9	3745351.3	-29.82
L0039957	381937.3	3745332.6	-21.86
L0039957	381943.8	3745313.9	-11.52
L0039957	381950.3	3745295.2	0.72
L0039961	381587.0	3745866.0	-36.73
L0039961	381612.0	3745866.0	-27.91
L0039961	381637.0	3745866.0	-5.34
L0039961	381587.0	3745891.0	-12.39
L0039961	381612.0	3745891.0	-8.22
L0039961	381546.0	3745835.0	-2.53
L0039961	381626.3	3745833.3	-13.51
L0039961	381580.3	3745830.2	-27.24
L0039961	381611.0	3745832.3	-25.17
L0039961	381595.7	3745831.2	-31.25
L0039961	381580.9	3745811.6	-10.19
L0039962	381612.0	3745866.0	-16.06
L0039962	381637.0	3745866.0	-34.98
L0039962	381662.0	3745866.0	-28.82

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039962	381687.0	3745866.0	-6.89
L0039962	381612.0	3745891.0	-0.24
L0039962	381637.0	3745891.0	-11.04
L0039962	381662.0	3745891.0	-8.12
L0039962	381626.3	3745833.3	-26.80
L0039962	381678.2	3745832.0	-13.44
L0039962	381660.9	3745832.4	-27.43
L0039962	381643.6	3745832.9	-34.11
L0039962	381611.0	3745832.3	-13.72
L0039962	381595.7	3745831.2	0.61
L0039963	381662.0	3745866.0	-13.82
L0039963	381687.0	3745866.0	-33.13
L0039963	381712.0	3745866.0	-29.54
L0039963	381737.0	3745866.0	-8.38
L0039963	381687.0	3745891.0	-9.62
L0039963	381712.0	3745891.0	-7.91
L0039963	381730.2	3745830.7	-13.37
L0039963	381712.8	3745831.1	-27.27
L0039963	381695.5	3745831.5	-33.83
L0039963	381678.2	3745832.0	-26.54
L0039963	381660.9	3745832.4	-12.44
L0039964	381712.0	3745866.0	-11.58
L0039964	381737.0	3745866.0	-31.19
L0039964	381762.0	3745866.0	-30.05
L0039964	381787.0	3745866.0	-9.80
L0039964	381737.0	3745891.0	-8.13
L0039964	381762.0	3745891.0	-7.58
L0039964	381747.5	3745830.2	-33.54
L0039964	381787.3	3745829.2	-8.61
L0039964	381767.4	3745829.7	-25.27
L0039964	381730.2	3745830.7	-26.30
L0039964	381712.8	3745831.1	-12.25
L0039965	381762.0	3745866.0	-9.34
L0039965	381787.0	3745866.0	-29.20
L0039965	381812.0	3745866.0	-30.34
L0039965	381837.0	3745866.0	-11.16
L0039965	381787.0	3745891.0	-6.58
L0039965	381812.0	3745891.0	-7.14
L0039965	381847.1	3745827.7	-1.31
L0039965	381827.2	3745828.2	-19.00

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039965	381807.3	3745828.7	-31.91
L0039965	381787.3	3745829.2	-29.35
L0039965	381767.4	3745829.7	-14.36
L0039966	381812.0	3745866.0	-7.10
L0039966	381837.0	3745866.0	-27.17
L0039966	381862.0	3745866.0	-30.40
L0039966	381887.0	3745866.0	-12.43
L0039966	381837.0	3745891.0	-4.97
L0039966	381862.0	3745891.0	-6.60
L0039966	381867.0	3745827.2	-27.74
L0039966	381886.1	3745827.0	-13.09
L0039966	381847.1	3745827.7	-32.35
L0039966	381827.2	3745828.2	-20.72
L0039966	381807.3	3745828.7	-3.36
L0039967	381862.0	3745866.0	-4.86
L0039967	381887.0	3745866.0	-25.10
L0039967	381912.0	3745866.0	-30.23
L0039967	381937.0	3745866.0	-13.60
L0039967	381887.0	3745891.0	-3.31
L0039967	381912.0	3745891.0	-5.95
L0039967	381867.0	3745827.2	-10.30
L0039967	381943.4	3745826.6	-8.70
L0039967	381924.3	3745826.8	-24.66
L0039967	381905.2	3745826.9	-33.33
L0039967	381886.1	3745827.0	-25.94
L0039968	381912.0	3745866.0	-2.61
L0039968	381937.0	3745866.0	-23.01
L0039968	381962.0	3745866.0	-29.83
L0039968	381987.0	3745866.0	-14.69
L0039968	381937.0	3745891.0	-1.61
L0039968	381962.0	3745891.0	-5.20
L0039968	382000.7	3745826.2	-4.12
L0039968	381981.6	3745826.3	-20.97
L0039968	381962.5	3745826.5	-32.97
L0039968	381943.4	3745826.6	-29.85
L0039968	381924.3	3745826.8	-15.28
L0039969	381962.0	3745866.0	-0.37
L0039969	381987.0	3745866.0	-20.90
L0039969	382012.0	3745866.0	-29.22
L0039969	382037.0	3745866.0	-15.66

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039969	381987.0	3745891.0	0.13
L0039969	382012.0	3745891.0	-4.36
L0039969	382058.0	3745825.8	0.60
L0039969	382038.9	3745825.9	-16.85
L0039969	382019.8	3745826.0	-31.20
L0039969	382000.7	3745826.2	-33.06
L0039969	381981.6	3745826.3	-20.15
L0039969	381962.5	3745826.5	-3.02
L0039970	382037.0	3745866.0	-18.77
L0039970	382062.0	3745866.0	-28.41
L0039970	382087.0	3745866.0	-16.53
L0039970	382062.0	3745891.0	-3.43
L0039970	382077.1	3745825.6	-28.34
L0039970	382095.0	3745825.5	-13.52
L0039970	382058.0	3745825.8	-35.15
L0039970	382038.9	3745825.9	-24.85
L0039970	382019.8	3745826.0	-8.19
L0039971	381096.0	3745835.0	-26.66
L0039971	381146.0	3745835.0	-19.34
L0039971	381096.0	3745885.0	-10.93
L0039971	381146.0	3745885.0	-6.05
L0039972	381146.0	3745835.0	-25.00
L0039972	381196.0	3745835.0	-21.12
L0039972	381146.0	3745885.0	-9.89
L0039972	381196.0	3745885.0	-7.30
L0039973	381196.0	3745835.0	-23.30
L0039973	381246.0	3745835.0	-22.87
L0039973	381196.0	3745885.0	-8.78
L0039973	381246.0	3745885.0	-8.49
L0039974	381246.0	3745835.0	-21.56
L0039974	381296.0	3745835.0	-24.58
L0039974	381246.0	3745885.0	-7.60
L0039974	381296.0	3745885.0	-9.62
L0039975	381296.0	3745835.0	-19.79
L0039975	381346.0	3745835.0	-26.25
L0039975	381296.0	3745885.0	-6.37
L0039975	381346.0	3745885.0	-10.68
L0039976	381346.0	3745835.0	-17.99
L0039976	381396.0	3745835.0	-27.88
L0039976	381346.0	3745885.0	-5.08

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039976	381396.0	3745885.0	-11.67
L0039977	381396.0	3745835.0	-16.17
L0039977	381446.0	3745835.0	-29.44
L0039977	381396.0	3745885.0	-3.75
L0039977	381446.0	3745885.0	-12.59
L0039978	381446.0	3745835.0	-14.11
L0039978	381496.0	3745835.0	-30.52
L0039978	381446.0	3745885.0	-2.78
L0039978	381496.0	3745885.0	-13.95
L0039979	381496.0	3745835.0	-11.89
L0039979	381546.0	3745835.0	-31.13
L0039979	381496.0	3745885.0	-2.04
L0039979	381546.0	3745885.0	-15.63
L0039979	381580.3	3745830.2	-0.03
L0039981	382908.6	3745050.2	-15.49
L0039981	382942.0	3745085.8	-7.72
L0039981	382869.5	3745050.2	-3.61
L0039981	382889.1	3745050.2	-14.24
L0039981	382919.7	3745062.0	-20.99
L0039981	382930.8	3745073.9	-17.72
L0039982	382927.3	3745005.9	0.85
L0039982	382952.3	3745005.9	0.58
L0039982	382902.3	3745030.9	-4.38
L0039982	382927.3	3745030.9	-22.44
L0039982	382908.6	3745050.2	-16.81
L0039982	382942.0	3745085.8	-16.71
L0039982	382919.7	3745062.0	-26.52
L0039982	382930.8	3745073.9	-26.47
L0039982	382951.4	3745101.6	0.35
L0039983	382977.3	3744980.9	-2.36
L0039983	382952.3	3745005.9	-12.94
L0039984	383002.3	3744980.9	-7.36
L0039984	383027.3	3744980.9	-16.01
L0039986	381546.0	3745685.0	-22.51
L0039986	381546.0	3745735.0	-1.20
L0039986	381583.4	3745737.1	-5.20
L0039986	381584.0	3745718.5	-22.55
L0039986	381584.6	3745699.8	-36.05
L0039986	381585.2	3745681.2	-31.84
L0039986	381585.9	3745662.6	-15.94

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039987	381546.0	3745735.0	-24.20
L0039987	381546.0	3745785.0	-2.09
L0039987	381581.6	3745793.0	0.53
L0039987	381582.2	3745774.3	-17.14
L0039987	381582.8	3745755.7	-32.68
L0039987	381583.4	3745737.1	-35.33
L0039987	381584.0	3745718.5	-21.28
L0039987	381584.6	3745699.8	-3.85
L0039988	381546.0	3745785.0	-25.87
L0039988	381546.0	3745835.0	-2.94
L0039988	381580.3	3745830.2	-11.59
L0039988	381595.7	3745831.2	-3.66
L0039988	381580.9	3745811.6	-28.20
L0039988	381581.6	3745793.0	-36.95
L0039988	381582.2	3745774.3	-26.35
L0039988	381582.8	3745755.7	-9.46
L0039989	381587.0	3745866.0	-19.84
L0039989	381612.0	3745866.0	0.46
L0039989	381546.0	3745835.0	-27.53
L0039989	381546.0	3745885.0	-3.74
L0039989	381580.3	3745830.2	-30.92
L0039989	381611.0	3745832.3	-4.32
L0039989	381595.7	3745831.2	-18.56
L0039989	381580.9	3745811.6	-14.97
L0039990	381587.0	3745866.0	-26.24
L0039990	381612.0	3745866.0	-2.12
L0039990	381587.0	3745891.0	-9.60
L0039990	381546.0	3745835.0	-20.87
L0039990	381546.0	3745885.0	-16.33
L0039990	381580.3	3745830.2	-19.00
L0039990	381595.7	3745831.2	-9.83
L0039990	381580.9	3745811.6	-1.73
L0039991	381587.0	3745866.0	-2.43
L0039991	381587.0	3745891.0	-21.14
L0039991	381587.0	3745916.0	-24.46
L0039991	381612.0	3745916.0	-0.26
L0039991	381587.0	3745941.0	-8.51
L0039991	381546.0	3745885.0	-22.09
L0039991	381546.0	3745935.0	-17.32
L0039992	381587.0	3745916.0	-1.48

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0039992	381587.0	3745941.0	-19.57
L0039992	381587.0	3745966.0	-22.67
L0039992	381546.0	3745935.0	-23.23
L0039992	381546.0	3745985.0	-18.24
L0039993	381587.0	3745966.0	-0.48
L0039993	381546.0	3745985.0	-24.28
L0039993	381546.0	3746035.0	-19.06
L0039994	381546.0	3746035.0	-25.24
L0040006	381546.0	3745685.0	-21.00
L0040006	381586.5	3745643.9	-12.13
L0040006	381584.0	3745718.5	-10.31
L0040006	381584.6	3745699.8	-27.68
L0040006	381585.2	3745681.2	-39.24
L0040006	381585.9	3745662.6	-29.32
L0040006	381604.1	3745644.4	-3.79
L0040007	381603.0	3745604.0	-12.60
L0040007	381603.0	3745629.0	-23.02
L0040007	381546.0	3745635.0	-19.56
L0040007	381586.5	3745643.9	-32.52
L0040007	381585.9	3745662.6	-15.90
L0040007	381604.1	3745644.4	-18.44
L0040007	381621.7	3745644.8	-1.95
L0040008	381603.0	3745579.0	-24.48
L0040008	381628.0	3745579.0	0.51
L0040008	381603.0	3745604.0	-14.95
L0040008	381546.0	3745585.0	-18.11
L0040009	381604.6	3745528.4	-24.36
L0040009	381546.0	3745535.0	-16.66
L0040010	381604.6	3745478.4	-26.04
L0040010	381546.0	3745485.0	-15.01
L0040011	381604.6	3745428.4	-27.86
L0040011	381546.0	3745435.0	-13.20
L0040012	381604.6	3745378.4	-29.68
L0040012	381546.0	3745385.0	-11.39
L0040013	381628.0	3745352.0	-2.76
L0040013	381546.0	3745335.0	-9.58
L0040014	381628.0	3745277.0	-9.85
L0040014	381546.0	3745285.0	-7.76
L0040015	381628.0	3745202.0	-2.55
L0040015	381546.0	3745235.0	-5.95

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040016	381628.0	3745202.0	-7.60
L0040016	381546.0	3745185.0	-4.13
L0040017	381628.0	3745127.0	-15.44
L0040018	381628.0	3745052.0	-7.28
L0040019	381628.0	3745052.0	-13.32
L0040020	381628.0	3744977.0	-22.57
L0040021	381628.0	3744902.0	-12.76
L0040022	381628.0	3744902.0	-21.91
L0040023	381654.6	3744828.4	-10.66
L0040028	381705.0	3744582.0	-10.97
L0040030	381705.0	3744482.0	-30.47
L0040031	381705.0	3744482.0	-6.78
L0040032	381736.0	3744394.1	-20.76
L0040038	381802.3	3744080.9	-13.54
L0040039	381802.3	3744080.9	-10.73
L0040040	381825.2	3743978.2	-9.49
L0040041	381825.2	3743978.2	-13.47
L0040042	382037.0	3745866.0	-6.51
L0040042	382062.0	3745866.0	-9.96
L0040042	382087.0	3745866.0	-1.41
L0040042	382077.1	3745825.6	-36.40
L0040042	382112.9	3745825.3	-1.57
L0040042	382095.0	3745825.5	-19.20
L0040042	382058.0	3745825.8	-50.36
L0040042	382038.9	3745825.9	-39.20
L0040042	382019.8	3745826.0	-20.98
L0040042	382000.7	3745826.2	-2.17
L0040048	381587.0	3745866.0	-36.73
L0040048	381612.0	3745866.0	-27.91
L0040048	381637.0	3745866.0	-5.34
L0040048	381587.0	3745891.0	-12.39
L0040048	381612.0	3745891.0	-8.22
L0040048	381546.0	3745835.0	-2.53
L0040048	381626.3	3745833.3	-13.51
L0040048	381580.3	3745830.2	-27.24
L0040048	381611.0	3745832.3	-25.17
L0040048	381595.7	3745831.2	-31.25
L0040048	381580.9	3745811.6	-10.19
L0040049	381612.0	3745866.0	-16.06
L0040049	381637.0	3745866.0	-34.98

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040049	381662.0	3745866.0	-28.82
L0040049	381687.0	3745866.0	-6.89
L0040049	381612.0	3745891.0	-0.24
L0040049	381637.0	3745891.0	-11.04
L0040049	381662.0	3745891.0	-8.12
L0040049	381626.3	3745833.3	-26.80
L0040049	381678.2	3745832.0	-13.44
L0040049	381660.9	3745832.4	-27.43
L0040049	381643.6	3745832.9	-34.11
L0040049	381611.0	3745832.3	-13.72
L0040049	381595.7	3745831.2	0.61
L0040050	381662.0	3745866.0	-13.82
L0040050	381687.0	3745866.0	-33.13
L0040050	381712.0	3745866.0	-29.54
L0040050	381737.0	3745866.0	-8.38
L0040050	381687.0	3745891.0	-9.62
L0040050	381712.0	3745891.0	-7.91
L0040050	381730.2	3745830.7	-13.37
L0040050	381712.8	3745831.1	-27.27
L0040050	381695.5	3745831.5	-33.83
L0040050	381678.2	3745832.0	-26.54
L0040050	381660.9	3745832.4	-12.44
L0040051	381712.0	3745866.0	-11.58
L0040051	381737.0	3745866.0	-31.19
L0040051	381762.0	3745866.0	-30.05
L0040051	381787.0	3745866.0	-9.80
L0040051	381737.0	3745891.0	-8.13
L0040051	381762.0	3745891.0	-7.58
L0040051	381747.5	3745830.2	-33.54
L0040051	381787.3	3745829.2	-8.61
L0040051	381767.4	3745829.7	-25.27
L0040051	381730.2	3745830.7	-26.30
L0040051	381712.8	3745831.1	-12.25
L0040052	381762.0	3745866.0	-9.34
L0040052	381787.0	3745866.0	-29.20
L0040052	381812.0	3745866.0	-30.34
L0040052	381837.0	3745866.0	-11.16
L0040052	381787.0	3745891.0	-6.58
L0040052	381812.0	3745891.0	-7.14
L0040052	381847.1	3745827.7	-1.31

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040052	381827.2	3745828.2	-19.00
L0040052	381807.3	3745828.7	-31.91
L0040052	381787.3	3745829.2	-29.35
L0040052	381767.4	3745829.7	-14.36
L0040053	381812.0	3745866.0	-7.10
L0040053	381837.0	3745866.0	-27.17
L0040053	381862.0	3745866.0	-30.40
L0040053	381887.0	3745866.0	-12.43
L0040053	381837.0	3745891.0	-4.97
L0040053	381862.0	3745891.0	-6.60
L0040053	381867.0	3745827.2	-27.74
L0040053	381886.1	3745827.0	-13.09
L0040053	381847.1	3745827.7	-32.35
L0040053	381827.2	3745828.2	-20.72
L0040053	381807.3	3745828.7	-3.36
L0040054	381862.0	3745866.0	-4.86
L0040054	381887.0	3745866.0	-25.10
L0040054	381912.0	3745866.0	-30.23
L0040054	381937.0	3745866.0	-13.60
L0040054	381887.0	3745891.0	-3.31
L0040054	381912.0	3745891.0	-5.95
L0040054	381867.0	3745827.2	-10.30
L0040054	381943.4	3745826.6	-8.70
L0040054	381924.3	3745826.8	-24.66
L0040054	381905.2	3745826.9	-33.33
L0040054	381886.1	3745827.0	-25.94
L0040055	381912.0	3745866.0	-2.61
L0040055	381937.0	3745866.0	-23.01
L0040055	381962.0	3745866.0	-29.83
L0040055	381987.0	3745866.0	-14.69
L0040055	381937.0	3745891.0	-1.61
L0040055	381962.0	3745891.0	-5.20
L0040055	382000.7	3745826.2	-4.12
L0040055	381981.6	3745826.3	-20.97
L0040055	381962.5	3745826.5	-32.97
L0040055	381943.4	3745826.6	-29.85
L0040055	381924.3	3745826.8	-15.28
L0040056	381962.0	3745866.0	-0.37
L0040056	381987.0	3745866.0	-20.90
L0040056	382012.0	3745866.0	-29.22

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040056	382037.0	3745866.0	-15.66
L0040056	381987.0	3745891.0	0.13
L0040056	382012.0	3745891.0	-4.36
L0040056	382058.0	3745825.8	0.60
L0040056	382038.9	3745825.9	-16.85
L0040056	382019.8	3745826.0	-31.20
L0040056	382000.7	3745826.2	-33.06
L0040056	381981.6	3745826.3	-20.15
L0040056	381962.5	3745826.5	-3.02
L0040057	382037.0	3745866.0	-18.77
L0040057	382062.0	3745866.0	-28.41
L0040057	382087.0	3745866.0	-16.53
L0040057	382062.0	3745891.0	-3.43
L0040057	382077.1	3745825.6	-28.34
L0040057	382095.0	3745825.5	-13.52
L0040057	382058.0	3745825.8	-35.15
L0040057	382038.9	3745825.9	-24.85
L0040057	382019.8	3745826.0	-8.19
L0040058	381096.0	3745835.0	-26.66
L0040058	381146.0	3745835.0	-19.34
L0040058	381096.0	3745885.0	-10.93
L0040058	381146.0	3745885.0	-6.05
L0040059	381146.0	3745835.0	-25.00
L0040059	381196.0	3745835.0	-21.12
L0040059	381146.0	3745885.0	-9.89
L0040059	381196.0	3745885.0	-7.30
L0040060	381196.0	3745835.0	-23.30
L0040060	381246.0	3745835.0	-22.87
L0040060	381196.0	3745885.0	-8.78
L0040060	381246.0	3745885.0	-8.49
L0040061	381246.0	3745835.0	-21.56
L0040061	381296.0	3745835.0	-24.58
L0040061	381246.0	3745885.0	-7.60
L0040061	381296.0	3745885.0	-9.62
L0040062	381296.0	3745835.0	-19.79
L0040062	381346.0	3745835.0	-26.25
L0040062	381296.0	3745885.0	-6.37
L0040062	381346.0	3745885.0	-10.68
L0040063	381346.0	3745835.0	-17.99
L0040063	381396.0	3745835.0	-27.88

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040063	381346.0	3745885.0	-5.08
L0040063	381396.0	3745885.0	-11.67
L0040064	381396.0	3745835.0	-16.17
L0040064	381446.0	3745835.0	-29.44
L0040064	381396.0	3745885.0	-3.75
L0040064	381446.0	3745885.0	-12.59
L0040065	381446.0	3745835.0	-14.11
L0040065	381496.0	3745835.0	-30.52
L0040065	381446.0	3745885.0	-2.78
L0040065	381496.0	3745885.0	-13.95
L0040066	381496.0	3745835.0	-11.89
L0040066	381546.0	3745835.0	-31.13
L0040066	381496.0	3745885.0	-2.04
L0040066	381546.0	3745885.0	-15.63
L0040066	381580.3	3745830.2	-0.03
L0040214	381546.0	3745685.0	-11.72
L0040214	381586.5	3745643.9	-9.60
L0040214	381584.0	3745718.5	-13.24
L0040214	381584.6	3745699.8	-31.80
L0040214	381585.2	3745681.2	-45.91
L0040214	381585.9	3745662.6	-28.19
L0040214	381604.1	3745644.4	-4.77
L0040215	381639.4	3745645.2	-14.27
L0040215	381585.2	3745681.2	-2.39
L0040215	381585.9	3745662.6	-0.28
L0040215	381604.1	3745644.4	-4.73
L0040215	381621.7	3745644.8	-13.37
L0040215	381657.4	3745645.8	-6.84
L0040216	381678.0	3745629.0	-0.20
L0040216	381693.5	3745647.0	-15.53
L0040216	381657.4	3745645.8	-9.66
L0040216	381675.5	3745646.4	-17.30
L0040216	381712.5	3745645.5	-3.38
L0040217	381728.0	3745629.0	-1.51
L0040217	381693.5	3745647.0	-2.78
L0040217	381712.5	3745645.5	-13.89
L0040217	381731.5	3745644.0	-16.47
L0040217	381750.5	3745642.5	-8.85
L0040218	381778.0	3745629.0	-2.38
L0040218	381750.5	3745642.5	-6.03

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040218	381769.4	3745641.1	-13.43
L0040218	381788.4	3745639.6	-11.42
L0040218	381807.4	3745638.1	-1.16
L0040219	381828.0	3745629.0	-3.17
L0040219	381826.3	3745636.6	-10.77
L0040219	381807.4	3745638.1	-7.52
L0040249	382908.6	3745050.2	-15.49
L0040249	382942.0	3745085.8	-7.72
L0040249	382869.5	3745050.2	-3.61
L0040249	382889.1	3745050.2	-14.24
L0040249	382919.7	3745062.0	-20.99
L0040249	382930.8	3745073.9	-17.72
L0040250	382927.3	3745005.9	0.85
L0040250	382952.3	3745005.9	0.58
L0040250	382902.3	3745030.9	-4.38
L0040250	382927.3	3745030.9	-22.44
L0040250	382908.6	3745050.2	-16.81
L0040250	382942.0	3745085.8	-16.71
L0040250	382919.7	3745062.0	-26.52
L0040250	382930.8	3745073.9	-26.47
L0040250	382951.4	3745101.6	0.35
L0040251	382977.3	3744980.9	-2.36
L0040251	382952.3	3745005.9	-12.94
L0040252	383002.3	3744980.9	-7.36
L0040252	383027.3	3744980.9	-16.01
L0040416	381546.0	3745685.0	-22.51
L0040416	381546.0	3745735.0	-1.20
L0040416	381583.4	3745737.1	-5.20
L0040416	381584.0	3745718.5	-22.55
L0040416	381584.6	3745699.8	-36.05
L0040416	381585.2	3745681.2	-31.84
L0040416	381585.9	3745662.6	-15.94
L0040417	381546.0	3745735.0	-24.20
L0040417	381546.0	3745785.0	-2.09
L0040417	381581.6	3745793.0	0.53
L0040417	381582.2	3745774.3	-17.14
L0040417	381582.8	3745755.7	-32.68
L0040417	381583.4	3745737.1	-35.33
L0040417	381584.0	3745718.5	-21.28
L0040417	381584.6	3745699.8	-3.85

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040418	381546.0	3745785.0	-25.87
L0040418	381546.0	3745835.0	-2.94
L0040418	381580.3	3745830.2	-11.59
L0040418	381595.7	3745831.2	-3.66
L0040418	381580.9	3745811.6	-28.20
L0040418	381581.6	3745793.0	-36.95
L0040418	381582.2	3745774.3	-26.35
L0040418	381582.8	3745755.7	-9.46
L0040419	381587.0	3745866.0	-19.84
L0040419	381612.0	3745866.0	0.46
L0040419	381546.0	3745835.0	-27.53
L0040419	381546.0	3745885.0	-3.74
L0040419	381580.3	3745830.2	-30.92
L0040419	381611.0	3745832.3	-4.32
L0040419	381595.7	3745831.2	-18.56
L0040419	381580.9	3745811.6	-14.97
L0040420	381587.0	3745866.0	-26.24
L0040420	381612.0	3745866.0	-2.12
L0040420	381587.0	3745891.0	-9.60
L0040420	381546.0	3745835.0	-20.87
L0040420	381546.0	3745885.0	-16.33
L0040420	381580.3	3745830.2	-19.00
L0040420	381595.7	3745831.2	-9.83
L0040420	381580.9	3745811.6	-1.73
L0040421	381587.0	3745866.0	-2.43
L0040421	381587.0	3745891.0	-21.14
L0040421	381587.0	3745916.0	-24.46
L0040421	381612.0	3745916.0	-0.26
L0040421	381587.0	3745941.0	-8.51
L0040421	381546.0	3745885.0	-22.09
L0040421	381546.0	3745935.0	-17.32
L0040422	381587.0	3745916.0	-1.48
L0040422	381587.0	3745941.0	-19.57
L0040422	381587.0	3745966.0	-22.67
L0040422	381546.0	3745935.0	-23.23
L0040422	381546.0	3745985.0	-18.24
L0040423	381587.0	3745966.0	-0.48
L0040423	381546.0	3745985.0	-24.28
L0040423	381546.0	3746035.0	-19.06
L0040424	381546.0	3746035.0	-25.24

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040436	381546.0	3745685.0	-21.00
L0040436	381586.5	3745643.9	-12.13
L0040436	381584.0	3745718.5	-10.31
L0040436	381584.6	3745699.8	-27.68
L0040436	381585.2	3745681.2	-39.24
L0040436	381585.9	3745662.6	-29.32
L0040436	381604.1	3745644.4	-3.79
L0040437	381603.0	3745604.0	-12.60
L0040437	381603.0	3745629.0	-23.02
L0040437	381546.0	3745635.0	-19.56
L0040437	381586.5	3745643.9	-32.52
L0040437	381585.9	3745662.6	-15.90
L0040437	381604.1	3745644.4	-18.44
L0040437	381621.7	3745644.8	-1.95
L0040438	381603.0	3745579.0	-24.48
L0040438	381628.0	3745579.0	0.51
L0040438	381603.0	3745604.0	-14.95
L0040438	381546.0	3745585.0	-18.11
L0040439	381604.6	3745528.4	-24.36
L0040439	381546.0	3745535.0	-16.66
L0040440	381604.6	3745478.4	-26.04
L0040440	381546.0	3745485.0	-15.01
L0040441	381604.6	3745428.4	-27.86
L0040441	381546.0	3745435.0	-13.20
L0040442	381604.6	3745378.4	-29.68
L0040442	381546.0	3745385.0	-11.39
L0040443	381628.0	3745352.0	-2.76
L0040443	381546.0	3745335.0	-9.58
L0040444	381628.0	3745277.0	-9.85
L0040444	381546.0	3745285.0	-7.76
L0040445	381628.0	3745202.0	-2.55
L0040445	381546.0	3745235.0	-5.95
L0040446	381628.0	3745202.0	-7.60
L0040446	381546.0	3745185.0	-4.13
L0040447	381628.0	3745127.0	-15.44
L0040448	381628.0	3745052.0	-7.28
L0040449	381628.0	3745052.0	-13.32
L0040450	381628.0	3744977.0	-22.57
L0040451	381628.0	3744902.0	-12.76
L0040452	381628.0	3744902.0	-21.91

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040453	381654.6	3744828.4	-10.66
L0040458	381705.0	3744582.0	-10.97
L0040460	381705.0	3744482.0	-30.47
L0040461	381705.0	3744482.0	-6.78
L0040462	381736.0	3744394.1	-20.76
L0040468	381802.3	3744080.9	-13.54
L0040469	381802.3	3744080.9	-10.73
L0040470	381825.2	3743978.2	-9.49
L0040471	381825.2	3743978.2	-13.47
L0040472	382037.0	3745866.0	-6.51
L0040472	382062.0	3745866.0	-9.96
L0040472	382087.0	3745866.0	-1.41
L0040472	382077.1	3745825.6	-36.40
L0040472	382112.9	3745825.3	-1.57
L0040472	382095.0	3745825.5	-19.20
L0040472	382058.0	3745825.8	-50.36
L0040472	382038.9	3745825.9	-39.20
L0040472	382019.8	3745826.0	-20.98
L0040472	382000.7	3745826.2	-2.17
L0040478	381587.0	3745866.0	-36.73
L0040478	381612.0	3745866.0	-27.91
L0040478	381637.0	3745866.0	-5.34
L0040478	381587.0	3745891.0	-12.39
L0040478	381612.0	3745891.0	-8.22
L0040478	381546.0	3745835.0	-2.53
L0040478	381626.3	3745833.3	-13.51
L0040478	381580.3	3745830.2	-27.24
L0040478	381611.0	3745832.3	-25.17
L0040478	381595.7	3745831.2	-31.25
L0040478	381580.9	3745811.6	-10.19
L0040479	381612.0	3745866.0	-16.06
L0040479	381637.0	3745866.0	-34.98
L0040479	381662.0	3745866.0	-28.82
L0040479	381687.0	3745866.0	-6.89
L0040479	381612.0	3745891.0	-0.24
L0040479	381637.0	3745891.0	-11.04
L0040479	381662.0	3745891.0	-8.12
L0040479	381626.3	3745833.3	-26.80
L0040479	381678.2	3745832.0	-13.44
L0040479	381660.9	3745832.4	-27.43

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040479	381643.6	3745832.9	-34.11
L0040479	381611.0	3745832.3	-13.72
L0040479	381595.7	3745831.2	0.61
L0040480	381662.0	3745866.0	-13.82
L0040480	381687.0	3745866.0	-33.13
L0040480	381712.0	3745866.0	-29.54
L0040480	381737.0	3745866.0	-8.38
L0040480	381687.0	3745891.0	-9.62
L0040480	381712.0	3745891.0	-7.91
L0040480	381730.2	3745830.7	-13.37
L0040480	381712.8	3745831.1	-27.27
L0040480	381695.5	3745831.5	-33.83
L0040480	381678.2	3745832.0	-26.54
L0040480	381660.9	3745832.4	-12.44
L0040481	381712.0	3745866.0	-11.58
L0040481	381737.0	3745866.0	-31.19
L0040481	381762.0	3745866.0	-30.05
L0040481	381787.0	3745866.0	-9.80
L0040481	381737.0	3745891.0	-8.13
L0040481	381762.0	3745891.0	-7.58
L0040481	381747.5	3745830.2	-33.54
L0040481	381787.3	3745829.2	-8.61
L0040481	381767.4	3745829.7	-25.27
L0040481	381730.2	3745830.7	-26.30
L0040481	381712.8	3745831.1	-12.25
L0040482	381762.0	3745866.0	-9.34
L0040482	381787.0	3745866.0	-29.20
L0040482	381812.0	3745866.0	-30.34
L0040482	381837.0	3745866.0	-11.16
L0040482	381787.0	3745891.0	-6.58
L0040482	381812.0	3745891.0	-7.14
L0040482	381847.1	3745827.7	-1.31
L0040482	381827.2	3745828.2	-19.00
L0040482	381807.3	3745828.7	-31.91
L0040482	381787.3	3745829.2	-29.35
L0040482	381767.4	3745829.7	-14.36
L0040483	381812.0	3745866.0	-7.10
L0040483	381837.0	3745866.0	-27.17
L0040483	381862.0	3745866.0	-30.40
L0040483	381887.0	3745866.0	-12.43

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040483	381837.0	3745891.0	-4.97
L0040483	381862.0	3745891.0	-6.60
L0040483	381867.0	3745827.2	-27.74
L0040483	381886.1	3745827.0	-13.09
L0040483	381847.1	3745827.7	-32.35
L0040483	381827.2	3745828.2	-20.72
L0040483	381807.3	3745828.7	-3.36
L0040484	381862.0	3745866.0	-4.86
L0040484	381887.0	3745866.0	-25.10
L0040484	381912.0	3745866.0	-30.23
L0040484	381937.0	3745866.0	-13.60
L0040484	381887.0	3745891.0	-3.31
L0040484	381912.0	3745891.0	-5.95
L0040484	381867.0	3745827.2	-10.30
L0040484	381943.4	3745826.6	-8.70
L0040484	381924.3	3745826.8	-24.66
L0040484	381905.2	3745826.9	-33.33
L0040484	381886.1	3745827.0	-25.94
L0040485	381912.0	3745866.0	-2.61
L0040485	381937.0	3745866.0	-23.01
L0040485	381962.0	3745866.0	-29.83
L0040485	381987.0	3745866.0	-14.69
L0040485	381937.0	3745891.0	-1.61
L0040485	381962.0	3745891.0	-5.20
L0040485	382000.7	3745826.2	-4.12
L0040485	381981.6	3745826.3	-20.97
L0040485	381962.5	3745826.5	-32.97
L0040485	381943.4	3745826.6	-29.85
L0040485	381924.3	3745826.8	-15.28
L0040486	381962.0	3745866.0	-0.37
L0040486	381987.0	3745866.0	-20.90
L0040486	382012.0	3745866.0	-29.22
L0040486	382037.0	3745866.0	-15.66
L0040486	381987.0	3745891.0	0.13
L0040486	382012.0	3745891.0	-4.36
L0040486	382058.0	3745825.8	0.60
L0040486	382038.9	3745825.9	-16.85
L0040486	382019.8	3745826.0	-31.20
L0040486	382000.7	3745826.2	-33.06
L0040486	381981.6	3745826.3	-20.15

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040486	381962.5	3745826.5	-3.02
L0040487	382037.0	3745866.0	-18.77
L0040487	382062.0	3745866.0	-28.41
L0040487	382087.0	3745866.0	-16.53
L0040487	382062.0	3745891.0	-3.43
L0040487	382077.1	3745825.6	-28.34
L0040487	382095.0	3745825.5	-13.52
L0040487	382058.0	3745825.8	-35.15
L0040487	382038.9	3745825.9	-24.85
L0040487	382019.8	3745826.0	-8.19
L0040488	381096.0	3745835.0	-26.66
L0040488	381146.0	3745835.0	-19.34
L0040488	381096.0	3745885.0	-10.93
L0040488	381146.0	3745885.0	-6.05
L0040489	381146.0	3745835.0	-25.00
L0040489	381196.0	3745835.0	-21.12
L0040489	381146.0	3745885.0	-9.89
L0040489	381196.0	3745885.0	-7.30
L0040490	381196.0	3745835.0	-23.30
L0040490	381246.0	3745835.0	-22.87
L0040490	381196.0	3745885.0	-8.78
L0040490	381246.0	3745885.0	-8.49
L0040491	381246.0	3745835.0	-21.56
L0040491	381296.0	3745835.0	-24.58
L0040491	381246.0	3745885.0	-7.60
L0040491	381296.0	3745885.0	-9.62
L0040492	381296.0	3745835.0	-19.79
L0040492	381346.0	3745835.0	-26.25
L0040492	381296.0	3745885.0	-6.37
L0040492	381346.0	3745885.0	-10.68
L0040493	381346.0	3745835.0	-17.99
L0040493	381396.0	3745835.0	-27.88
L0040493	381346.0	3745885.0	-5.08
L0040493	381396.0	3745885.0	-11.67
L0040494	381396.0	3745835.0	-16.17
L0040494	381446.0	3745835.0	-29.44
L0040494	381396.0	3745885.0	-3.75
L0040494	381446.0	3745885.0	-12.59
L0040495	381446.0	3745835.0	-14.11
L0040495	381496.0	3745835.0	-30.52

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040495	381446.0	3745885.0	-2.78
L0040495	381496.0	3745885.0	-13.95
L0040496	381496.0	3745835.0	-11.89
L0040496	381546.0	3745835.0	-31.13
L0040496	381496.0	3745885.0	-2.04
L0040496	381546.0	3745885.0	-15.63
L0040496	381580.3	3745830.2	-0.03
L0040497	382037.0	3745866.0	-9.95
L0040497	382062.0	3745866.0	-26.88
L0040497	382087.0	3745866.0	-24.73
L0040497	382112.0	3745866.0	-6.11
L0040497	382062.0	3745891.0	-2.98
L0040497	382087.0	3745891.0	-1.85
L0040497	382077.1	3745825.6	-33.92
L0040497	382112.9	3745825.3	-7.65
L0040497	382095.0	3745825.5	-23.25
L0040497	382058.0	3745825.8	-29.61
L0040497	382038.9	3745825.9	-14.53
L0040498	382087.0	3745866.0	-6.94
L0040498	382112.0	3745866.0	-23.77
L0040498	382137.0	3745866.0	-23.50
L0040498	382162.0	3745866.0	-6.42
L0040498	382112.0	3745891.0	-0.09
L0040498	382137.0	3745891.0	0.06
L0040498	382077.1	3745825.6	-2.63
L0040498	382166.5	3745824.8	-6.81
L0040498	382148.7	3745824.9	-23.00
L0040498	382130.8	3745825.1	-35.25
L0040498	382112.9	3745825.3	-33.04
L0040498	382095.0	3745825.5	-19.16
L0040499	382137.0	3745866.0	-3.96
L0040499	382162.0	3745866.0	-20.74
L0040499	382187.0	3745866.0	-22.07
L0040499	382212.0	3745866.0	-6.57
L0040499	382220.2	3745824.3	-5.81
L0040499	382202.3	3745824.4	-22.47
L0040499	382184.4	3745824.6	-36.16
L0040499	382166.5	3745824.8	-35.60
L0040499	382148.7	3745824.9	-21.55
L0040499	382130.8	3745825.1	-4.83

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040500	382187.0	3745866.0	-1.66
L0040500	382212.0	3745866.0	-18.78
L0040500	382237.0	3745866.0	-21.62
L0040500	382262.0	3745866.0	-7.37
L0040500	382238.1	3745824.1	-35.74
L0040500	382278.0	3745825.1	-0.77
L0040500	382258.0	3745824.6	-19.65
L0040500	382220.2	3745824.3	-37.08
L0040500	382202.3	3745824.4	-23.34
L0040500	382184.4	3745824.6	-6.63
L0040501	382237.0	3745866.0	-1.33
L0040501	382262.0	3745866.0	-19.73
L0040501	382287.0	3745866.0	-24.34
L0040501	382312.0	3745866.0	-10.30
L0040501	382287.0	3745891.0	0.23
L0040501	382297.9	3745825.6	-29.55
L0040501	382238.1	3745824.1	-7.44
L0040501	382329.6	3745829.7	-1.54
L0040501	382313.7	3745827.7	-16.37
L0040501	382278.0	3745825.1	-37.75
L0040501	382258.0	3745824.6	-25.60
L0040502	382287.0	3745866.0	-1.81
L0040502	382312.0	3745866.0	-21.95
L0040502	382337.0	3745866.0	-28.85
L0040502	382312.0	3745891.0	-0.46
L0040502	382345.4	3745831.8	-34.11
L0040502	382297.9	3745825.6	-13.69
L0040502	382383.0	3745837.9	-0.56
L0040502	382364.2	3745834.8	-18.52
L0040502	382329.6	3745829.7	-38.13
L0040502	382313.7	3745827.7	-28.02
L0040503	382337.0	3745866.0	-3.53
L0040503	382420.6	3745844.0	-13.94
L0040503	382345.4	3745831.8	-9.50
L0040503	382401.8	3745841.0	-30.74
L0040503	382383.0	3745837.9	-38.61
L0040503	382364.2	3745834.8	-26.88
L0040504	382420.6	3745844.0	-26.97
L0040504	382401.8	3745841.0	-12.10
L0040504	382433.1	3745828.8	-15.10

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040652	381546.0	3745685.0	-11.72
L0040652	381586.5	3745643.9	-9.60
L0040652	381584.0	3745718.5	-13.24
L0040652	381584.6	3745699.8	-31.80
L0040652	381585.2	3745681.2	-45.91
L0040652	381585.9	3745662.6	-28.19
L0040652	381604.1	3745644.4	-4.77
L0040653	381639.4	3745645.2	-14.27
L0040653	381585.2	3745681.2	-2.39
L0040653	381585.9	3745662.6	-0.28
L0040653	381604.1	3745644.4	-4.73
L0040653	381621.7	3745644.8	-13.37
L0040653	381657.4	3745645.8	-6.84
L0040654	381678.0	3745629.0	-0.20
L0040654	381693.5	3745647.0	-15.53
L0040654	381657.4	3745645.8	-9.66
L0040654	381675.5	3745646.4	-17.30
L0040654	381712.5	3745645.5	-3.38
L0040655	381728.0	3745629.0	-1.51
L0040655	381693.5	3745647.0	-2.78
L0040655	381712.5	3745645.5	-13.89
L0040655	381731.5	3745644.0	-16.47
L0040655	381750.5	3745642.5	-8.85
L0040656	381778.0	3745629.0	-2.38
L0040656	381750.5	3745642.5	-6.03
L0040656	381769.4	3745641.1	-13.43
L0040656	381788.4	3745639.6	-11.42
L0040656	381807.4	3745638.1	-1.16
L0040657	381828.0	3745629.0	-3.17
L0040657	381826.3	3745636.6	-10.77
L0040657	381807.4	3745638.1	-7.52
L0040687	382908.6	3745050.2	-15.49
L0040687	382942.0	3745085.8	-7.72
L0040687	382869.5	3745050.2	-3.61
L0040687	382889.1	3745050.2	-14.24
L0040687	382919.7	3745062.0	-20.99
L0040687	382930.8	3745073.9	-17.72
L0040688	382927.3	3745005.9	0.85
L0040688	382952.3	3745005.9	0.58
L0040688	382902.3	3745030.9	-4.38

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040688	382927.3	3745030.9	-22.44
L0040688	382908.6	3745050.2	-16.81
L0040688	382942.0	3745085.8	-16.71
L0040688	382919.7	3745062.0	-26.52
L0040688	382930.8	3745073.9	-26.47
L0040688	382951.4	3745101.6	0.35
L0040689	382977.3	3744980.9	-2.36
L0040689	382952.3	3745005.9	-12.94
L0040690	383002.3	3744980.9	-7.36
L0040690	383027.3	3744980.9	-16.01
L0040758	381546.0	3745685.0	-22.51
L0040758	381546.0	3745735.0	-1.20
L0040758	381583.4	3745737.1	-5.20
L0040758	381584.0	3745718.5	-22.55
L0040758	381584.6	3745699.8	-36.05
L0040758	381585.2	3745681.2	-31.84
L0040758	381585.9	3745662.6	-15.94
L0040759	381546.0	3745735.0	-24.20
L0040759	381546.0	3745785.0	-2.09
L0040759	381581.6	3745793.0	0.53
L0040759	381582.2	3745774.3	-17.14
L0040759	381582.8	3745755.7	-32.68
L0040759	381583.4	3745737.1	-35.33
L0040759	381584.0	3745718.5	-21.28
L0040759	381584.6	3745699.8	-3.85
L0040760	381546.0	3745785.0	-25.87
L0040760	381546.0	3745835.0	-2.94
L0040760	381580.3	3745830.2	-11.59
L0040760	381595.7	3745831.2	-3.66
L0040760	381580.9	3745811.6	-28.20
L0040760	381581.6	3745793.0	-36.95
L0040760	381582.2	3745774.3	-26.35
L0040760	381582.8	3745755.7	-9.46
L0040761	381587.0	3745866.0	-19.84
L0040761	381612.0	3745866.0	0.46
L0040761	381546.0	3745835.0	-27.53
L0040761	381546.0	3745885.0	-3.74
L0040761	381580.3	3745830.2	-30.92
L0040761	381611.0	3745832.3	-4.32
L0040761	381595.7	3745831.2	-18.56

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040761	381580.9	3745811.6	-14.97
L0040762	381587.0	3745866.0	-26.24
L0040762	381612.0	3745866.0	-2.12
L0040762	381587.0	3745891.0	-9.60
L0040762	381546.0	3745835.0	-20.87
L0040762	381546.0	3745885.0	-16.33
L0040762	381580.3	3745830.2	-19.00
L0040762	381595.7	3745831.2	-9.83
L0040762	381580.9	3745811.6	-1.73
L0040763	381587.0	3745866.0	-2.43
L0040763	381587.0	3745891.0	-21.14
L0040763	381587.0	3745916.0	-24.46
L0040763	381612.0	3745916.0	-0.26
L0040763	381587.0	3745941.0	-8.51
L0040763	381546.0	3745885.0	-22.09
L0040763	381546.0	3745935.0	-17.32
L0040764	381587.0	3745916.0	-1.48
L0040764	381587.0	3745941.0	-19.57
L0040764	381587.0	3745966.0	-22.67
L0040764	381546.0	3745935.0	-23.23
L0040764	381546.0	3745985.0	-18.24
L0040765	381587.0	3745966.0	-0.48
L0040765	381546.0	3745985.0	-24.28
L0040765	381546.0	3746035.0	-19.06
L0040766	381546.0	3746035.0	-25.24
L0040778	381546.0	3745685.0	-21.00
L0040778	381586.5	3745643.9	-12.13
L0040778	381584.0	3745718.5	-10.31
L0040778	381584.6	3745699.8	-27.68
L0040778	381585.2	3745681.2	-39.24
L0040778	381585.9	3745662.6	-29.32
L0040778	381604.1	3745644.4	-3.79
L0040779	381603.0	3745604.0	-12.60
L0040779	381603.0	3745629.0	-23.02
L0040779	381546.0	3745635.0	-19.56
L0040779	381586.5	3745643.9	-32.52
L0040779	381585.9	3745662.6	-15.90
L0040779	381604.1	3745644.4	-18.44
L0040779	381621.7	3745644.8	-1.95
L0040780	381603.0	3745579.0	-24.48

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040780	381628.0	3745579.0	0.51
L0040780	381603.0	3745604.0	-14.95
L0040780	381546.0	3745585.0	-18.11
L0040781	381604.6	3745528.4	-24.36
L0040781	381546.0	3745535.0	-16.66
L0040782	381604.6	3745478.4	-26.04
L0040782	381546.0	3745485.0	-15.01
L0040783	381604.6	3745428.4	-27.86
L0040783	381546.0	3745435.0	-13.20
L0040784	381604.6	3745378.4	-29.68
L0040784	381546.0	3745385.0	-11.39
L0040785	381628.0	3745352.0	-2.76
L0040785	381546.0	3745335.0	-9.58
L0040786	381628.0	3745277.0	-9.85
L0040786	381546.0	3745285.0	-7.76
L0040787	381628.0	3745202.0	-2.55
L0040787	381546.0	3745235.0	-5.95
L0040788	381628.0	3745202.0	-7.60
L0040788	381546.0	3745185.0	-4.13
L0040789	381628.0	3745127.0	-15.44
L0040790	381628.0	3745052.0	-7.28
L0040791	381628.0	3745052.0	-13.32
L0040792	381628.0	3744977.0	-22.57
L0040793	381628.0	3744902.0	-12.76
L0040794	381628.0	3744902.0	-21.91
L0040795	381654.6	3744828.4	-10.66
L0040800	381705.0	3744582.0	-10.97
L0040802	381705.0	3744482.0	-30.47
L0040803	381705.0	3744482.0	-6.78
L0040804	381736.0	3744394.1	-20.76
L0040810	381802.3	3744080.9	-13.54
L0040811	381802.3	3744080.9	-10.73
L0040812	381825.2	3743978.2	-9.49
L0040813	381825.2	3743978.2	-13.47
L0040814	381603.0	3745629.0	-4.08
L0040814	381628.0	3745629.0	-12.40
L0040814	381653.0	3745629.0	-16.49
L0040814	381678.0	3745629.0	-15.95
L0040814	381703.0	3745629.0	-10.86
L0040814	381728.0	3745629.0	-1.67

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040814	381587.0	3745866.0	-21.54
L0040814	381612.0	3745866.0	-34.48
L0040814	381637.0	3745866.0	-43.05
L0040814	381662.0	3745866.0	-46.17
L0040814	381687.0	3745866.0	-43.36
L0040814	381712.0	3745866.0	-35.05
L0040814	381737.0	3745866.0	-22.30
L0040814	381762.0	3745866.0	-6.30
L0040814	381587.0	3745891.0	-0.60
L0040814	381612.0	3745891.0	-11.58
L0040814	381637.0	3745891.0	-18.65
L0040814	381662.0	3745891.0	-21.17
L0040814	381687.0	3745891.0	-18.90
L0040814	381712.0	3745891.0	-12.05
L0040814	381737.0	3745891.0	-1.26
L0040814	381546.0	3745685.0	-10.14
L0040814	381546.0	3745735.0	-30.23
L0040814	381546.0	3745785.0	-31.14
L0040814	381546.0	3745835.0	-12.48
L0040814	381747.5	3745830.2	-41.27
L0040814	381626.3	3745833.3	-70.14
L0040814	381580.3	3745830.2	-43.19
L0040814	381586.5	3745643.9	-9.36
L0040814	381639.4	3745645.2	-30.73
L0040814	381693.5	3745647.0	-30.79
L0040814	381787.3	3745829.2	-8.46
L0040814	381767.4	3745829.7	-25.38
L0040814	381730.2	3745830.7	-53.83
L0040814	381712.8	3745831.1	-64.73
L0040814	381695.5	3745831.5	-73.22
L0040814	381678.2	3745832.0	-78.48
L0040814	381660.9	3745832.4	-79.73
L0040814	381643.6	3745832.9	-76.80
L0040814	381611.0	3745832.3	-62.92
L0040814	381595.7	3745831.2	-53.78
L0040814	381580.9	3745811.6	-54.50
L0040814	381581.6	3745793.0	-63.26
L0040814	381582.2	3745774.3	-68.61
L0040814	381582.8	3745755.7	-69.88
L0040814	381583.4	3745737.1	-66.88

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040814	381584.0	3745718.5	-60.03
L0040814	381584.6	3745699.8	-50.14
L0040814	381585.2	3745681.2	-37.99
L0040814	381585.9	3745662.6	-24.25
L0040814	381604.1	3745644.4	-18.45
L0040814	381621.7	3745644.8	-25.69
L0040814	381657.4	3745645.8	-33.52
L0040814	381675.5	3745646.4	-33.55
L0040814	381712.5	3745645.5	-23.17
L0040814	381731.5	3745644.0	-13.28
L0040814	381750.5	3745642.5	-1.62
L0040815	381753.0	3745629.0	-5.45
L0040815	381778.0	3745629.0	-13.85
L0040815	381803.0	3745629.0	-17.97
L0040815	381828.0	3745629.0	-17.44
L0040815	381712.0	3745866.0	-4.33
L0040815	381737.0	3745866.0	-20.33
L0040815	381762.0	3745866.0	-33.14
L0040815	381787.0	3745866.0	-41.61
L0040815	381812.0	3745866.0	-44.68
L0040815	381837.0	3745866.0	-41.90
L0040815	381862.0	3745866.0	-33.69
L0040815	381887.0	3745866.0	-21.08
L0040815	381912.0	3745866.0	-5.22
L0040815	381737.0	3745891.0	0.68
L0040815	381762.0	3745891.0	-10.19
L0040815	381787.0	3745891.0	-17.18
L0040815	381812.0	3745891.0	-19.68
L0040815	381837.0	3745891.0	-17.43
L0040815	381862.0	3745891.0	-10.65
L0040815	381887.0	3745891.0	0.04
L0040815	381867.0	3745827.2	-64.09
L0040815	381747.5	3745830.2	-54.68
L0040815	381826.3	3745636.6	-25.15
L0040815	381943.4	3745826.6	-3.53
L0040815	381924.3	3745826.8	-20.23
L0040815	381905.2	3745826.9	-36.17
L0040815	381886.1	3745827.0	-50.98
L0040815	381847.1	3745827.7	-74.66
L0040815	381827.2	3745828.2	-80.94

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040815	381807.3	3745828.7	-81.77
L0040815	381787.3	3745829.2	-76.94
L0040815	381767.4	3745829.7	-67.45
L0040815	381730.2	3745830.7	-41.83
L0040815	381712.8	3745831.1	-27.86
L0040815	381695.5	3745831.5	-13.13
L0040815	381731.5	3745644.0	-7.91
L0040815	381750.5	3745642.5	-16.51
L0040815	381769.4	3745641.1	-22.82
L0040815	381788.4	3745639.6	-26.49
L0040815	381807.4	3745638.1	-27.28
L0040815	381833.1	3745622.4	-10.24
L0040816	381862.0	3745866.0	-3.25
L0040816	381887.0	3745866.0	-19.12
L0040816	381912.0	3745866.0	-31.80
L0040816	381937.0	3745866.0	-40.16
L0040816	381962.0	3745866.0	-43.19
L0040816	381987.0	3745866.0	-40.45
L0040816	382012.0	3745866.0	-32.34
L0040816	382037.0	3745866.0	-19.86
L0040816	382062.0	3745866.0	-4.12
L0040816	381912.0	3745891.0	-8.80
L0040816	381937.0	3745891.0	-15.72
L0040816	381962.0	3745891.0	-18.19
L0040816	381987.0	3745891.0	-15.96
L0040816	382012.0	3745891.0	-9.25
L0040816	382077.1	3745825.6	-17.65
L0040816	381867.0	3745827.2	-32.71
L0040816	382095.0	3745825.5	-1.98
L0040816	382058.0	3745825.8	-33.69
L0040816	382038.9	3745825.9	-48.66
L0040816	382019.8	3745826.0	-62.03
L0040816	382000.7	3745826.2	-72.94
L0040816	381981.6	3745826.3	-80.23
L0040816	381962.5	3745826.5	-82.72
L0040816	381943.4	3745826.6	-79.90
L0040816	381924.3	3745826.8	-72.34
L0040816	381905.2	3745826.9	-61.24
L0040816	381886.1	3745827.0	-47.76
L0040816	381847.1	3745827.7	-15.71

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040817	382062.0	3745866.0	-5.96
L0040817	382087.0	3745866.0	-20.82
L0040817	382112.0	3745866.0	-32.20
L0040817	382137.0	3745866.0	-39.02
L0040817	382162.0	3745866.0	-40.42
L0040817	382187.0	3745866.0	-36.21
L0040817	382212.0	3745866.0	-26.97
L0040817	382237.0	3745866.0	-13.70
L0040817	382087.0	3745891.0	0.94
L0040817	382112.0	3745891.0	-8.68
L0040817	382137.0	3745891.0	-14.31
L0040817	382162.0	3745891.0	-15.46
L0040817	382187.0	3745891.0	-12.01
L0040817	382212.0	3745891.0	-4.29
L0040817	382238.1	3745824.1	-43.48
L0040817	382077.1	3745825.6	-45.40
L0040817	382278.0	3745825.1	-9.84
L0040817	382258.0	3745824.6	-27.13
L0040817	382220.2	3745824.3	-56.51
L0040817	382202.3	3745824.4	-67.69
L0040817	382184.4	3745824.6	-76.17
L0040817	382166.5	3745824.8	-80.97
L0040817	382148.7	3745824.9	-81.29
L0040817	382130.8	3745825.1	-77.09
L0040817	382112.9	3745825.3	-69.07
L0040817	382095.0	3745825.5	-58.21
L0040817	382058.0	3745825.8	-30.31
L0040817	382038.9	3745825.9	-14.21
L0040818	382212.0	3745866.0	-3.71
L0040818	382237.0	3745866.0	-18.31
L0040818	382262.0	3745866.0	-29.45
L0040818	382287.0	3745866.0	-36.09
L0040818	382312.0	3745866.0	-37.46
L0040818	382337.0	3745866.0	-33.35
L0040818	382262.0	3745891.0	-5.86
L0040818	382287.0	3745891.0	-11.37
L0040818	382312.0	3745891.0	-12.49
L0040818	382420.6	3745844.0	-3.81
L0040818	382345.4	3745831.8	-62.33
L0040818	382297.9	3745825.6	-77.59

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040818	382238.1	3745824.1	-52.38
L0040818	382401.8	3745841.0	-20.14
L0040818	382383.0	3745837.9	-35.63
L0040818	382364.2	3745834.8	-49.90
L0040818	382329.6	3745829.7	-70.24
L0040818	382313.7	3745827.7	-75.51
L0040818	382278.0	3745825.1	-73.34
L0040818	382258.0	3745824.6	-64.52
L0040818	382220.2	3745824.3	-39.13
L0040818	382202.3	3745824.4	-24.73
L0040818	382184.4	3745824.6	-9.53
L0040818	382433.1	3745828.8	-2.08
L0040819	382558.2	3745676.5	-5.07
L0040819	382545.7	3745691.8	-14.49
L0040819	382533.1	3745707.0	-21.55
L0040819	382520.6	3745722.2	-25.86
L0040819	382508.1	3745737.4	-27.12
L0040819	382495.6	3745752.7	-25.24
L0040819	382483.1	3745767.9	-20.35
L0040819	382470.6	3745783.1	-12.78
L0040819	382458.1	3745798.3	-2.94
L0040820	382658.2	3745554.7	-8.80
L0040820	382645.7	3745569.9	-19.69
L0040820	382633.2	3745585.1	-28.33
L0040820	382620.7	3745600.4	-34.24
L0040820	382608.2	3745615.6	-36.98
L0040820	382595.7	3745630.8	-36.31
L0040820	382583.2	3745646.1	-32.31
L0040820	382570.7	3745661.3	-25.27
L0040820	382558.2	3745676.5	-15.69
L0040820	382545.7	3745691.8	-4.07
L0040821	382758.3	3745432.9	-11.42
L0040821	382745.8	3745448.1	-23.78
L0040821	382733.3	3745463.3	-34.08
L0040821	382720.8	3745478.5	-41.75
L0040821	382708.3	3745493.8	-46.19
L0040821	382695.8	3745509.0	-46.98
L0040821	382683.3	3745524.2	-44.06
L0040821	382670.8	3745539.5	-37.69
L0040821	382658.2	3745554.7	-28.44

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040821	382645.7	3745569.9	-16.88
L0040821	382633.2	3745585.1	-3.57
L0040822	382858.4	3745311.0	-12.91
L0040822	382845.9	3745326.3	-26.68
L0040822	382833.4	3745341.5	-38.66
L0040822	382820.9	3745356.7	-48.20
L0040822	382808.4	3745372.0	-54.57
L0040822	382795.9	3745387.2	-57.12
L0040822	382783.4	3745402.4	-55.53
L0040822	382770.8	3745417.6	-50.01
L0040822	382758.3	3745432.9	-41.15
L0040822	382745.8	3745448.1	-29.68
L0040822	382733.3	3745463.3	-16.28
L0040822	382720.8	3745478.5	-1.48
L0040823	382958.5	3745189.2	-13.21
L0040823	382946.0	3745204.4	-28.30
L0040823	382933.5	3745219.7	-41.90
L0040823	382921.0	3745234.9	-53.37
L0040823	382908.5	3745250.1	-61.88
L0040823	382896.0	3745265.4	-66.51
L0040823	382883.4	3745280.6	-66.62
L0040823	382870.9	3745295.8	-62.19
L0040823	382858.4	3745311.0	-53.85
L0040823	382845.9	3745326.3	-42.49
L0040823	382833.4	3745341.5	-28.98
L0040823	382820.9	3745356.7	-13.94
L0040824	381853.0	3745529.0	-7.00
L0040824	381853.0	3745554.0	-21.14
L0040824	381828.0	3745579.0	-7.80
L0040824	381828.0	3745604.0	-12.61
L0040824	381828.0	3745629.0	-12.95
L0040824	381826.3	3745636.6	-10.51
L0040824	381846.7	3745594.1	-29.63
L0040824	381833.1	3745622.4	-18.45
L0040824	381839.9	3745608.3	-24.89
L0040824	381853.2	3745575.4	-30.59
L0040824	381859.7	3745556.8	-28.29
L0040824	381866.1	3745538.1	-22.93
L0040824	381872.6	3745519.4	-14.86
L0040824	381879.1	3745500.7	-4.55

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040830	382577.3	3745030.9	-6.41
L0040830	382602.3	3745030.9	-15.98
L0040830	382627.3	3745030.9	-21.34
L0040830	382652.3	3745030.9	-21.95
L0040830	382677.3	3745030.9	-17.75
L0040830	382702.3	3745030.9	-9.18
L0040830	382557.1	3745050.4	-11.88
L0040830	382576.6	3745050.4	-23.08
L0040830	382596.2	3745050.4	-32.10
L0040830	382615.7	3745050.3	-38.39
L0040830	382635.2	3745050.3	-41.48
L0040830	382654.8	3745050.3	-41.11
L0040830	382674.3	3745050.3	-37.31
L0040830	382693.8	3745050.3	-30.39
L0040830	382713.3	3745050.3	-20.86
L0040830	382732.9	3745050.3	-9.26
L0040831	382427.3	3745030.9	-7.16
L0040831	382452.3	3745030.9	-16.79
L0040831	382477.3	3745030.9	-22.18
L0040831	382502.3	3745030.9	-22.80
L0040831	382527.3	3745030.9	-18.58
L0040831	382552.3	3745030.9	-9.95
L0040831	382498.5	3745050.4	-42.55
L0040831	382401.2	3745053.4	-11.03
L0040831	382420.7	3745052.8	-22.55
L0040831	382440.1	3745052.2	-31.97
L0040831	382459.6	3745051.6	-38.75
L0040831	382479.1	3745051.0	-42.38
L0040831	382518.1	3745050.4	-39.79
L0040831	382537.6	3745050.4	-33.77
L0040831	382557.1	3745050.4	-24.96
L0040831	382576.6	3745050.4	-13.89
L0040831	382596.2	3745050.4	-1.08
L0040832	382277.3	3745030.9	-7.92
L0040832	382302.3	3745030.9	-17.60
L0040832	382327.3	3745030.9	-23.03
L0040832	382352.3	3745030.9	-23.65
L0040832	382377.3	3745030.9	-19.40
L0040832	382402.3	3745030.9	-10.72
L0040832	382252.3	3745055.9	-14.28

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040832	382277.3	3745055.9	-29.53
L0040832	382302.3	3745055.9	-41.12
L0040832	382245.4	3745058.1	-11.18
L0040832	382264.9	3745057.5	-23.63
L0040832	382284.4	3745056.9	-34.13
L0040832	382303.8	3745056.3	-42.10
L0040832	382323.3	3745055.7	-46.96
L0040832	382342.8	3745055.1	-48.27
L0040832	382362.2	3745054.5	-45.88
L0040832	382381.7	3745054.0	-40.04
L0040832	382401.2	3745053.4	-31.25
L0040832	382420.7	3745052.8	-20.11
L0040832	382440.1	3745052.2	-7.19
L0040833	382152.3	3745055.9	-4.53
L0040833	382177.3	3745055.9	-12.39
L0040833	382202.3	3745055.9	-15.98
L0040833	382227.3	3745055.9	-14.95
L0040833	382252.3	3745055.9	-9.42
L0040833	382277.3	3745055.9	0.13
L0040833	382148.1	3745061.0	-7.52
L0040833	382167.6	3745060.4	-14.17
L0040833	382187.0	3745059.9	-18.25
L0040833	382206.5	3745059.3	-19.53
L0040833	382226.0	3745058.7	-17.92
L0040833	382245.4	3745058.1	-13.51
L0040833	382264.9	3745057.5	-6.58
L0040834	381988.7	3745231.0	-0.35
L0040834	381999.4	3745215.8	-0.53
L0040835	381928.0	3745329.0	-12.78
L0040835	381903.0	3745354.0	-8.38
L0040835	381903.0	3745379.0	-19.35
L0040835	381878.0	3745404.0	-1.53
L0040835	381903.0	3745404.0	-26.19
L0040835	381878.0	3745429.0	-3.18
L0040835	381903.0	3745429.0	-28.17
L0040835	381878.0	3745454.0	-0.61
L0040835	381885.6	3745482.0	-0.02
L0040835	381892.0	3745463.4	-12.16
L0040835	381898.5	3745444.7	-22.38
L0040835	381905.0	3745426.0	-30.18

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040835	381911.5	3745407.3	-35.08
L0040835	381917.9	3745388.6	-36.69
L0040835	381924.4	3745370.0	-34.88
L0040835	381930.9	3745351.3	-29.82
L0040835	381937.3	3745332.6	-21.86
L0040835	381943.8	3745313.9	-11.52
L0040835	381950.3	3745295.2	0.72
L0040839	381587.0	3745866.0	-36.73
L0040839	381612.0	3745866.0	-27.91
L0040839	381637.0	3745866.0	-5.34
L0040839	381587.0	3745891.0	-12.39
L0040839	381612.0	3745891.0	-8.22
L0040839	381546.0	3745835.0	-2.53
L0040839	381626.3	3745833.3	-13.51
L0040839	381580.3	3745830.2	-27.24
L0040839	381611.0	3745832.3	-25.17
L0040839	381595.7	3745831.2	-31.25
L0040839	381580.9	3745811.6	-10.19
L0040840	381612.0	3745866.0	-16.06
L0040840	381637.0	3745866.0	-34.98
L0040840	381662.0	3745866.0	-28.82
L0040840	381687.0	3745866.0	-6.89
L0040840	381612.0	3745891.0	-0.24
L0040840	381637.0	3745891.0	-11.04
L0040840	381662.0	3745891.0	-8.12
L0040840	381626.3	3745833.3	-26.80
L0040840	381678.2	3745832.0	-13.44
L0040840	381660.9	3745832.4	-27.43
L0040840	381643.6	3745832.9	-34.11
L0040840	381611.0	3745832.3	-13.72
L0040840	381595.7	3745831.2	0.61
L0040841	381662.0	3745866.0	-13.82
L0040841	381687.0	3745866.0	-33.13
L0040841	381712.0	3745866.0	-29.54
L0040841	381737.0	3745866.0	-8.38
L0040841	381687.0	3745891.0	-9.62
L0040841	381712.0	3745891.0	-7.91
L0040841	381730.2	3745830.7	-13.37
L0040841	381712.8	3745831.1	-27.27
L0040841	381695.5	3745831.5	-33.83

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040841	381678.2	3745832.0	-26.54
L0040841	381660.9	3745832.4	-12.44
L0040842	381712.0	3745866.0	-11.58
L0040842	381737.0	3745866.0	-31.19
L0040842	381762.0	3745866.0	-30.05
L0040842	381787.0	3745866.0	-9.80
L0040842	381737.0	3745891.0	-8.13
L0040842	381762.0	3745891.0	-7.58
L0040842	381747.5	3745830.2	-33.54
L0040842	381787.3	3745829.2	-8.61
L0040842	381767.4	3745829.7	-25.27
L0040842	381730.2	3745830.7	-26.30
L0040842	381712.8	3745831.1	-12.25
L0040843	381762.0	3745866.0	-9.34
L0040843	381787.0	3745866.0	-29.20
L0040843	381812.0	3745866.0	-30.34
L0040843	381837.0	3745866.0	-11.16
L0040843	381787.0	3745891.0	-6.58
L0040843	381812.0	3745891.0	-7.14
L0040843	381847.1	3745827.7	-1.31
L0040843	381827.2	3745828.2	-19.00
L0040843	381807.3	3745828.7	-31.91
L0040843	381787.3	3745829.2	-29.35
L0040843	381767.4	3745829.7	-14.36
L0040844	381812.0	3745866.0	-7.10
L0040844	381837.0	3745866.0	-27.17
L0040844	381862.0	3745866.0	-30.40
L0040844	381887.0	3745866.0	-12.43
L0040844	381837.0	3745891.0	-4.97
L0040844	381862.0	3745891.0	-6.60
L0040844	381867.0	3745827.2	-27.74
L0040844	381886.1	3745827.0	-13.09
L0040844	381847.1	3745827.7	-32.35
L0040844	381827.2	3745828.2	-20.72
L0040844	381807.3	3745828.7	-3.36
L0040845	381862.0	3745866.0	-4.86
L0040845	381887.0	3745866.0	-25.10
L0040845	381912.0	3745866.0	-30.23
L0040845	381937.0	3745866.0	-13.60
L0040845	381887.0	3745891.0	-3.31

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040845	381912.0	3745891.0	-5.95
L0040845	381867.0	3745827.2	-10.30
L0040845	381943.4	3745826.6	-8.70
L0040845	381924.3	3745826.8	-24.66
L0040845	381905.2	3745826.9	-33.33
L0040845	381886.1	3745827.0	-25.94
L0040846	381912.0	3745866.0	-2.61
L0040846	381937.0	3745866.0	-23.01
L0040846	381962.0	3745866.0	-29.83
L0040846	381987.0	3745866.0	-14.69
L0040846	381937.0	3745891.0	-1.61
L0040846	381962.0	3745891.0	-5.20
L0040846	382000.7	3745826.2	-4.12
L0040846	381981.6	3745826.3	-20.97
L0040846	381962.5	3745826.5	-32.97
L0040846	381943.4	3745826.6	-29.85
L0040846	381924.3	3745826.8	-15.28
L0040847	381962.0	3745866.0	-0.37
L0040847	381987.0	3745866.0	-20.90
L0040847	382012.0	3745866.0	-29.22
L0040847	382037.0	3745866.0	-15.66
L0040847	381987.0	3745891.0	0.13
L0040847	382012.0	3745891.0	-4.36
L0040847	382058.0	3745825.8	0.60
L0040847	382038.9	3745825.9	-16.85
L0040847	382019.8	3745826.0	-31.20
L0040847	382000.7	3745826.2	-33.06
L0040847	381981.6	3745826.3	-20.15
L0040847	381962.5	3745826.5	-3.02
L0040848	382037.0	3745866.0	-18.77
L0040848	382062.0	3745866.0	-28.41
L0040848	382087.0	3745866.0	-16.53
L0040848	382062.0	3745891.0	-3.43
L0040848	382077.1	3745825.6	-28.34
L0040848	382095.0	3745825.5	-13.52
L0040848	382058.0	3745825.8	-35.15
L0040848	382038.9	3745825.9	-24.85
L0040848	382019.8	3745826.0	-8.19
L0040849	381096.0	3745835.0	-26.66
L0040849	381146.0	3745835.0	-19.34

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040849	381096.0	3745885.0	-10.93
L0040849	381146.0	3745885.0	-6.05
L0040850	381146.0	3745835.0	-25.00
L0040850	381196.0	3745835.0	-21.12
L0040850	381146.0	3745885.0	-9.89
L0040850	381196.0	3745885.0	-7.30
L0040851	381196.0	3745835.0	-23.30
L0040851	381246.0	3745835.0	-22.87
L0040851	381196.0	3745885.0	-8.78
L0040851	381246.0	3745885.0	-8.49
L0040852	381246.0	3745835.0	-21.56
L0040852	381296.0	3745835.0	-24.58
L0040852	381246.0	3745885.0	-7.60
L0040852	381296.0	3745885.0	-9.62
L0040853	381296.0	3745835.0	-19.79
L0040853	381346.0	3745835.0	-26.25
L0040853	381296.0	3745885.0	-6.37
L0040853	381346.0	3745885.0	-10.68
L0040854	381346.0	3745835.0	-17.99
L0040854	381396.0	3745835.0	-27.88
L0040854	381346.0	3745885.0	-5.08
L0040854	381396.0	3745885.0	-11.67
L0040855	381396.0	3745835.0	-16.17
L0040855	381446.0	3745835.0	-29.44
L0040855	381396.0	3745885.0	-3.75
L0040855	381446.0	3745885.0	-12.59
L0040856	381446.0	3745835.0	-14.11
L0040856	381496.0	3745835.0	-30.52
L0040856	381446.0	3745885.0	-2.78
L0040856	381496.0	3745885.0	-13.95
L0040857	381496.0	3745835.0	-11.89
L0040857	381546.0	3745835.0	-31.13
L0040857	381496.0	3745885.0	-2.04
L0040857	381546.0	3745885.0	-15.63
L0040857	381580.3	3745830.2	-0.03
L0040859	382908.6	3745050.2	-15.49
L0040859	382942.0	3745085.8	-7.72
L0040859	382869.5	3745050.2	-3.61
L0040859	382889.1	3745050.2	-14.24
L0040859	382919.7	3745062.0	-20.99

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040859	382930.8	3745073.9	-17.72
L0040860	382927.3	3745005.9	0.85
L0040860	382952.3	3745005.9	0.58
L0040860	382902.3	3745030.9	-4.38
L0040860	382927.3	3745030.9	-22.44
L0040860	382908.6	3745050.2	-16.81
L0040860	382942.0	3745085.8	-16.71
L0040860	382919.7	3745062.0	-26.52
L0040860	382930.8	3745073.9	-26.47
L0040860	382951.4	3745101.6	0.35
L0040861	382977.3	3744980.9	-2.36
L0040861	382952.3	3745005.9	-12.94
L0040862	383002.3	3744980.9	-7.36
L0040862	383027.3	3744980.9	-16.01
L0040864	381546.0	3745685.0	-22.51
L0040864	381546.0	3745735.0	-1.20
L0040864	381583.4	3745737.1	-5.20
L0040864	381584.0	3745718.5	-22.55
L0040864	381584.6	3745699.8	-36.05
L0040864	381585.2	3745681.2	-31.84
L0040864	381585.9	3745662.6	-15.94
L0040865	381546.0	3745735.0	-24.20
L0040865	381546.0	3745785.0	-2.09
L0040865	381581.6	3745793.0	0.53
L0040865	381582.2	3745774.3	-17.14
L0040865	381582.8	3745755.7	-32.68
L0040865	381583.4	3745737.1	-35.33
L0040865	381584.0	3745718.5	-21.28
L0040865	381584.6	3745699.8	-3.85
L0040866	381546.0	3745785.0	-25.87
L0040866	381546.0	3745835.0	-2.94
L0040866	381580.3	3745830.2	-11.59
L0040866	381595.7	3745831.2	-3.66
L0040866	381580.9	3745811.6	-28.20
L0040866	381581.6	3745793.0	-36.95
L0040866	381582.2	3745774.3	-26.35
L0040866	381582.8	3745755.7	-9.46
L0040867	381587.0	3745866.0	-19.84
L0040867	381612.0	3745866.0	0.46
L0040867	381546.0	3745835.0	-27.53

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040867	381546.0	3745885.0	-3.74
L0040867	381580.3	3745830.2	-30.92
L0040867	381611.0	3745832.3	-4.32
L0040867	381595.7	3745831.2	-18.56
L0040867	381580.9	3745811.6	-14.97
L0040868	381587.0	3745866.0	-26.24
L0040868	381612.0	3745866.0	-2.12
L0040868	381587.0	3745891.0	-9.60
L0040868	381546.0	3745835.0	-20.87
L0040868	381546.0	3745885.0	-16.33
L0040868	381580.3	3745830.2	-19.00
L0040868	381595.7	3745831.2	-9.83
L0040868	381580.9	3745811.6	-1.73
L0040869	381587.0	3745866.0	-2.43
L0040869	381587.0	3745891.0	-21.14
L0040869	381587.0	3745916.0	-24.46
L0040869	381612.0	3745916.0	-0.26
L0040869	381587.0	3745941.0	-8.51
L0040869	381546.0	3745885.0	-22.09
L0040869	381546.0	3745935.0	-17.32
L0040870	381587.0	3745916.0	-1.48
L0040870	381587.0	3745941.0	-19.57
L0040870	381587.0	3745966.0	-22.67
L0040870	381546.0	3745935.0	-23.23
L0040870	381546.0	3745985.0	-18.24
L0040871	381587.0	3745966.0	-0.48
L0040871	381546.0	3745985.0	-24.28
L0040871	381546.0	3746035.0	-19.06
L0040872	381546.0	3746035.0	-25.24
L0040884	381546.0	3745685.0	-21.00
L0040884	381586.5	3745643.9	-12.13
L0040884	381584.0	3745718.5	-10.31
L0040884	381584.6	3745699.8	-27.68
L0040884	381585.2	3745681.2	-39.24
L0040884	381585.9	3745662.6	-29.32
L0040884	381604.1	3745644.4	-3.79
L0040885	381603.0	3745604.0	-12.60
L0040885	381603.0	3745629.0	-23.02
L0040885	381546.0	3745635.0	-19.56
L0040885	381586.5	3745643.9	-32.52

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040885	381585.9	3745662.6	-15.90
L0040885	381604.1	3745644.4	-18.44
L0040885	381621.7	3745644.8	-1.95
L0040886	381603.0	3745579.0	-24.48
L0040886	381628.0	3745579.0	0.51
L0040886	381603.0	3745604.0	-14.95
L0040886	381546.0	3745585.0	-18.11
L0040887	381604.6	3745528.4	-24.36
L0040887	381546.0	3745535.0	-16.66
L0040888	381604.6	3745478.4	-26.04
L0040888	381546.0	3745485.0	-15.01
L0040889	381604.6	3745428.4	-27.86
L0040889	381546.0	3745435.0	-13.20
L0040890	381604.6	3745378.4	-29.68
L0040890	381546.0	3745385.0	-11.39
L0040891	381628.0	3745352.0	-2.76
L0040891	381546.0	3745335.0	-9.58
L0040892	381628.0	3745277.0	-9.85
L0040892	381546.0	3745285.0	-7.76
L0040893	381628.0	3745202.0	-2.55
L0040893	381546.0	3745235.0	-5.95
L0040894	381628.0	3745202.0	-7.60
L0040894	381546.0	3745185.0	-4.13
L0040895	381628.0	3745127.0	-15.44
L0040896	381628.0	3745052.0	-7.28
L0040897	381628.0	3745052.0	-13.32
L0040898	381628.0	3744977.0	-22.57
L0040899	381628.0	3744902.0	-12.76
L0040900	381628.0	3744902.0	-21.91
L0040901	381654.6	3744828.4	-10.66
L0040906	381705.0	3744582.0	-10.97
L0040908	381705.0	3744482.0	-30.47
L0040909	381705.0	3744482.0	-6.78
L0040910	381736.0	3744394.1	-20.76
L0040916	381802.3	3744080.9	-13.54
L0040917	381802.3	3744080.9	-10.73
L0040918	381825.2	3743978.2	-9.49
L0040919	381825.2	3743978.2	-13.47
L0040920	382037.0	3745866.0	-6.51
L0040920	382062.0	3745866.0	-9.96

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040920	382087.0	3745866.0	-1.41
L0040920	382077.1	3745825.6	-36.40
L0040920	382112.9	3745825.3	-1.57
L0040920	382095.0	3745825.5	-19.20
L0040920	382058.0	3745825.8	-50.36
L0040920	382038.9	3745825.9	-39.20
L0040920	382019.8	3745826.0	-20.98
L0040920	382000.7	3745826.2	-2.17
L0040926	381587.0	3745866.0	-36.73
L0040926	381612.0	3745866.0	-27.91
L0040926	381637.0	3745866.0	-5.34
L0040926	381587.0	3745891.0	-12.39
L0040926	381612.0	3745891.0	-8.22
L0040926	381546.0	3745835.0	-2.53
L0040926	381626.3	3745833.3	-13.51
L0040926	381580.3	3745830.2	-27.24
L0040926	381611.0	3745832.3	-25.17
L0040926	381595.7	3745831.2	-31.25
L0040926	381580.9	3745811.6	-10.19
L0040927	381612.0	3745866.0	-16.06
L0040927	381637.0	3745866.0	-34.98
L0040927	381662.0	3745866.0	-28.82
L0040927	381687.0	3745866.0	-6.89
L0040927	381612.0	3745891.0	-0.24
L0040927	381637.0	3745891.0	-11.04
L0040927	381662.0	3745891.0	-8.12
L0040927	381626.3	3745833.3	-26.80
L0040927	381678.2	3745832.0	-13.44
L0040927	381660.9	3745832.4	-27.43
L0040927	381643.6	3745832.9	-34.11
L0040927	381611.0	3745832.3	-13.72
L0040927	381595.7	3745831.2	0.61
L0040928	381662.0	3745866.0	-13.82
L0040928	381687.0	3745866.0	-33.13
L0040928	381712.0	3745866.0	-29.54
L0040928	381737.0	3745866.0	-8.38
L0040928	381687.0	3745891.0	-9.62
L0040928	381712.0	3745891.0	-7.91
L0040928	381730.2	3745830.7	-13.37
L0040928	381712.8	3745831.1	-27.27

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040928	381695.5	3745831.5	-33.83
L0040928	381678.2	3745832.0	-26.54
L0040928	381660.9	3745832.4	-12.44
L0040929	381712.0	3745866.0	-11.58
L0040929	381737.0	3745866.0	-31.19
L0040929	381762.0	3745866.0	-30.05
L0040929	381787.0	3745866.0	-9.80
L0040929	381737.0	3745891.0	-8.13
L0040929	381762.0	3745891.0	-7.58
L0040929	381747.5	3745830.2	-33.54
L0040929	381787.3	3745829.2	-8.61
L0040929	381767.4	3745829.7	-25.27
L0040929	381730.2	3745830.7	-26.30
L0040929	381712.8	3745831.1	-12.25
L0040930	381762.0	3745866.0	-9.34
L0040930	381787.0	3745866.0	-29.20
L0040930	381812.0	3745866.0	-30.34
L0040930	381837.0	3745866.0	-11.16
L0040930	381787.0	3745891.0	-6.58
L0040930	381812.0	3745891.0	-7.14
L0040930	381847.1	3745827.7	-1.31
L0040930	381827.2	3745828.2	-19.00
L0040930	381807.3	3745828.7	-31.91
L0040930	381787.3	3745829.2	-29.35
L0040930	381767.4	3745829.7	-14.36
L0040931	381812.0	3745866.0	-7.10
L0040931	381837.0	3745866.0	-27.17
L0040931	381862.0	3745866.0	-30.40
L0040931	381887.0	3745866.0	-12.43
L0040931	381837.0	3745891.0	-4.97
L0040931	381862.0	3745891.0	-6.60
L0040931	381867.0	3745827.2	-27.74
L0040931	381886.1	3745827.0	-13.09
L0040931	381847.1	3745827.7	-32.35
L0040931	381827.2	3745828.2	-20.72
L0040931	381807.3	3745828.7	-3.36
L0040932	381862.0	3745866.0	-4.86
L0040932	381887.0	3745866.0	-25.10
L0040932	381912.0	3745866.0	-30.23
L0040932	381937.0	3745866.0	-13.60

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040932	381887.0	3745891.0	-3.31
L0040932	381912.0	3745891.0	-5.95
L0040932	381867.0	3745827.2	-10.30
L0040932	381943.4	3745826.6	-8.70
L0040932	381924.3	3745826.8	-24.66
L0040932	381905.2	3745826.9	-33.33
L0040932	381886.1	3745827.0	-25.94
L0040933	381912.0	3745866.0	-2.61
L0040933	381937.0	3745866.0	-23.01
L0040933	381962.0	3745866.0	-29.83
L0040933	381987.0	3745866.0	-14.69
L0040933	381937.0	3745891.0	-1.61
L0040933	381962.0	3745891.0	-5.20
L0040933	382000.7	3745826.2	-4.12
L0040933	381981.6	3745826.3	-20.97
L0040933	381962.5	3745826.5	-32.97
L0040933	381943.4	3745826.6	-29.85
L0040933	381924.3	3745826.8	-15.28
L0040934	381962.0	3745866.0	-0.37
L0040934	381987.0	3745866.0	-20.90
L0040934	382012.0	3745866.0	-29.22
L0040934	382037.0	3745866.0	-15.66
L0040934	381987.0	3745891.0	0.13
L0040934	382012.0	3745891.0	-4.36
L0040934	382058.0	3745825.8	0.60
L0040934	382038.9	3745825.9	-16.85
L0040934	382019.8	3745826.0	-31.20
L0040934	382000.7	3745826.2	-33.06
L0040934	381981.6	3745826.3	-20.15
L0040934	381962.5	3745826.5	-3.02
L0040935	382037.0	3745866.0	-18.77
L0040935	382062.0	3745866.0	-28.41
L0040935	382087.0	3745866.0	-16.53
L0040935	382062.0	3745891.0	-3.43
L0040935	382077.1	3745825.6	-28.34
L0040935	382095.0	3745825.5	-13.52
L0040935	382058.0	3745825.8	-35.15
L0040935	382038.9	3745825.9	-24.85
L0040935	382019.8	3745826.0	-8.19
L0040936	381096.0	3745835.0	-26.66

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040936	381146.0	3745835.0	-19.34
L0040936	381096.0	3745885.0	-10.93
L0040936	381146.0	3745885.0	-6.05
L0040937	381146.0	3745835.0	-25.00
L0040937	381196.0	3745835.0	-21.12
L0040937	381146.0	3745885.0	-9.89
L0040937	381196.0	3745885.0	-7.30
L0040938	381196.0	3745835.0	-23.30
L0040938	381246.0	3745835.0	-22.87
L0040938	381196.0	3745885.0	-8.78
L0040938	381246.0	3745885.0	-8.49
L0040939	381246.0	3745835.0	-21.56
L0040939	381296.0	3745835.0	-24.58
L0040939	381246.0	3745885.0	-7.60
L0040939	381296.0	3745885.0	-9.62
L0040940	381296.0	3745835.0	-19.79
L0040940	381346.0	3745835.0	-26.25
L0040940	381296.0	3745885.0	-6.37
L0040940	381346.0	3745885.0	-10.68
L0040941	381346.0	3745835.0	-17.99
L0040941	381396.0	3745835.0	-27.88
L0040941	381346.0	3745885.0	-5.08
L0040941	381396.0	3745885.0	-11.67
L0040942	381396.0	3745835.0	-16.17
L0040942	381446.0	3745835.0	-29.44
L0040942	381396.0	3745885.0	-3.75
L0040942	381446.0	3745885.0	-12.59
L0040943	381446.0	3745835.0	-14.11
L0040943	381496.0	3745835.0	-30.52
L0040943	381446.0	3745885.0	-2.78
L0040943	381496.0	3745885.0	-13.95
L0040944	381496.0	3745835.0	-11.89
L0040944	381546.0	3745835.0	-31.13
L0040944	381496.0	3745885.0	-2.04
L0040944	381546.0	3745885.0	-15.63
L0040944	381580.3	3745830.2	-0.03
L0040945	382037.0	3745866.0	-9.95
L0040945	382062.0	3745866.0	-26.88
L0040945	382087.0	3745866.0	-24.73
L0040945	382112.0	3745866.0	-6.11

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040945	382062.0	3745891.0	-2.98
L0040945	382087.0	3745891.0	-1.85
L0040945	382077.1	3745825.6	-33.92
L0040945	382112.9	3745825.3	-7.65
L0040945	382095.0	3745825.5	-23.25
L0040945	382058.0	3745825.8	-29.61
L0040945	382038.9	3745825.9	-14.53
L0040946	382087.0	3745866.0	-6.94
L0040946	382112.0	3745866.0	-23.77
L0040946	382137.0	3745866.0	-23.50
L0040946	382162.0	3745866.0	-6.42
L0040946	382112.0	3745891.0	-0.09
L0040946	382137.0	3745891.0	0.06
L0040946	382077.1	3745825.6	-2.63
L0040946	382166.5	3745824.8	-6.81
L0040946	382148.7	3745824.9	-23.00
L0040946	382130.8	3745825.1	-35.25
L0040946	382112.9	3745825.3	-33.04
L0040946	382095.0	3745825.5	-19.16
L0040947	382137.0	3745866.0	-3.96
L0040947	382162.0	3745866.0	-20.74
L0040947	382187.0	3745866.0	-22.07
L0040947	382212.0	3745866.0	-6.57
L0040947	382220.2	3745824.3	-5.81
L0040947	382202.3	3745824.4	-22.47
L0040947	382184.4	3745824.6	-36.16
L0040947	382166.5	3745824.8	-35.60
L0040947	382148.7	3745824.9	-21.55
L0040947	382130.8	3745825.1	-4.83
L0040948	382187.0	3745866.0	-1.66
L0040948	382212.0	3745866.0	-18.78
L0040948	382237.0	3745866.0	-21.62
L0040948	382262.0	3745866.0	-7.37
L0040948	382238.1	3745824.1	-35.74
L0040948	382278.0	3745825.1	-0.77
L0040948	382258.0	3745824.6	-19.65
L0040948	382220.2	3745824.3	-37.08
L0040948	382202.3	3745824.4	-23.34
L0040948	382184.4	3745824.6	-6.63
L0040949	382237.0	3745866.0	-1.33

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0040949	382262.0	3745866.0	-19.73
L0040949	382287.0	3745866.0	-24.34
L0040949	382312.0	3745866.0	-10.30
L0040949	382287.0	3745891.0	0.23
L0040949	382297.9	3745825.6	-29.55
L0040949	382238.1	3745824.1	-7.44
L0040949	382329.6	3745829.7	-1.54
L0040949	382313.7	3745827.7	-16.37
L0040949	382278.0	3745825.1	-37.75
L0040949	382258.0	3745824.6	-25.60
L0040950	382287.0	3745866.0	-1.81
L0040950	382312.0	3745866.0	-21.95
L0040950	382337.0	3745866.0	-28.85
L0040950	382312.0	3745891.0	-0.46
L0040950	382345.4	3745831.8	-34.11
L0040950	382297.9	3745825.6	-13.69
L0040950	382383.0	3745837.9	-0.56
L0040950	382364.2	3745834.8	-18.52
L0040950	382329.6	3745829.7	-38.13
L0040950	382313.7	3745827.7	-28.02
L0040951	382337.0	3745866.0	-3.53
L0040951	382420.6	3745844.0	-13.94
L0040951	382345.4	3745831.8	-9.50
L0040951	382401.8	3745841.0	-30.74
L0040951	382383.0	3745837.9	-38.61
L0040951	382364.2	3745834.8	-26.88
L0040952	382420.6	3745844.0	-26.97
L0040952	382401.8	3745841.0	-12.10
L0040952	382433.1	3745828.8	-15.10
L0041100	381546.0	3745685.0	-11.72
L0041100	381586.5	3745643.9	-9.60
L0041100	381584.0	3745718.5	-13.24
L0041100	381584.6	3745699.8	-31.80
L0041100	381585.2	3745681.2	-45.91
L0041100	381585.9	3745662.6	-28.19
L0041100	381604.1	3745644.4	-4.77
L0041101	381639.4	3745645.2	-14.27
L0041101	381585.2	3745681.2	-2.39
L0041101	381585.9	3745662.6	-0.28
L0041101	381604.1	3745644.4	-4.73

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0041101	381621.7	3745644.8	-13.37
L0041101	381657.4	3745645.8	-6.84
L0041102	381678.0	3745629.0	-0.20
L0041102	381693.5	3745647.0	-15.53
L0041102	381657.4	3745645.8	-9.66
L0041102	381675.5	3745646.4	-17.30
L0041102	381712.5	3745645.5	-3.38
L0041103	381728.0	3745629.0	-1.51
L0041103	381693.5	3745647.0	-2.78
L0041103	381712.5	3745645.5	-13.89
L0041103	381731.5	3745644.0	-16.47
L0041103	381750.5	3745642.5	-8.85
L0041104	381778.0	3745629.0	-2.38
L0041104	381750.5	3745642.5	-6.03
L0041104	381769.4	3745641.1	-13.43
L0041104	381788.4	3745639.6	-11.42
L0041104	381807.4	3745638.1	-1.16
L0041105	381828.0	3745629.0	-3.17
L0041105	381826.3	3745636.6	-10.77
L0041105	381807.4	3745638.1	-7.52
L0041135	382908.6	3745050.2	-15.49
L0041135	382942.0	3745085.8	-7.72
L0041135	382869.5	3745050.2	-3.61
L0041135	382889.1	3745050.2	-14.24
L0041135	382919.7	3745062.0	-20.99
L0041135	382930.8	3745073.9	-17.72
L0041136	382927.3	3745005.9	0.85
L0041136	382952.3	3745005.9	0.58
L0041136	382902.3	3745030.9	-4.38
L0041136	382927.3	3745030.9	-22.44
L0041136	382908.6	3745050.2	-16.81
L0041136	382942.0	3745085.8	-16.71
L0041136	382919.7	3745062.0	-26.52
L0041136	382930.8	3745073.9	-26.47
L0041136	382951.4	3745101.6	0.35
L0041137	382977.3	3744980.9	-2.36
L0041137	382952.3	3745005.9	-12.94
L0041138	383002.3	3744980.9	-7.36
L0041138	383027.3	3744980.9	-16.01
L0041302	381546.0	3745685.0	-22.51

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0041302	381546.0	3745735.0	-1.20
L0041302	381583.4	3745737.1	-5.20
L0041302	381584.0	3745718.5	-22.55
L0041302	381584.6	3745699.8	-36.05
L0041302	381585.2	3745681.2	-31.84
L0041302	381585.9	3745662.6	-15.94
L0041303	381546.0	3745735.0	-24.20
L0041303	381546.0	3745785.0	-2.09
L0041303	381581.6	3745793.0	0.53
L0041303	381582.2	3745774.3	-17.14
L0041303	381582.8	3745755.7	-32.68
L0041303	381583.4	3745737.1	-35.33
L0041303	381584.0	3745718.5	-21.28
L0041303	381584.6	3745699.8	-3.85
L0041304	381546.0	3745785.0	-25.87
L0041304	381546.0	3745835.0	-2.94
L0041304	381580.3	3745830.2	-11.59
L0041304	381595.7	3745831.2	-3.66
L0041304	381580.9	3745811.6	-28.20
L0041304	381581.6	3745793.0	-36.95
L0041304	381582.2	3745774.3	-26.35
L0041304	381582.8	3745755.7	-9.46
L0041305	381587.0	3745866.0	-19.84
L0041305	381612.0	3745866.0	0.46
L0041305	381546.0	3745835.0	-27.53
L0041305	381546.0	3745885.0	-3.74
L0041305	381580.3	3745830.2	-30.92
L0041305	381611.0	3745832.3	-4.32
L0041305	381595.7	3745831.2	-18.56
L0041305	381580.9	3745811.6	-14.97
L0041306	381587.0	3745866.0	-26.24
L0041306	381612.0	3745866.0	-2.12
L0041306	381587.0	3745891.0	-9.60
L0041306	381546.0	3745835.0	-20.87
L0041306	381546.0	3745885.0	-16.33
L0041306	381580.3	3745830.2	-19.00
L0041306	381595.7	3745831.2	-9.83
L0041306	381580.9	3745811.6	-1.73
L0041307	381587.0	3745866.0	-2.43
L0041307	381587.0	3745891.0	-21.14

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0041307	381587.0	3745916.0	-24.46
L0041307	381612.0	3745916.0	-0.26
L0041307	381587.0	3745941.0	-8.51
L0041307	381546.0	3745885.0	-22.09
L0041307	381546.0	3745935.0	-17.32
L0041308	381587.0	3745916.0	-1.48
L0041308	381587.0	3745941.0	-19.57
L0041308	381587.0	3745966.0	-22.67
L0041308	381546.0	3745935.0	-23.23
L0041308	381546.0	3745985.0	-18.24
L0041309	381587.0	3745966.0	-0.48
L0041309	381546.0	3745985.0	-24.28
L0041309	381546.0	3746035.0	-19.06
L0041310	381546.0	3746035.0	-25.24
L0041322	381546.0	3745685.0	-21.00
L0041322	381586.5	3745643.9	-12.13
L0041322	381584.0	3745718.5	-10.31
L0041322	381584.6	3745699.8	-27.68
L0041322	381585.2	3745681.2	-39.24
L0041322	381585.9	3745662.6	-29.32
L0041322	381604.1	3745644.4	-3.79
L0041323	381603.0	3745604.0	-12.60
L0041323	381603.0	3745629.0	-23.02
L0041323	381546.0	3745635.0	-19.56
L0041323	381586.5	3745643.9	-32.52
L0041323	381585.9	3745662.6	-15.90
L0041323	381604.1	3745644.4	-18.44
L0041323	381621.7	3745644.8	-1.95
L0041324	381603.0	3745579.0	-24.48
L0041324	381628.0	3745579.0	0.51
L0041324	381603.0	3745604.0	-14.95
L0041324	381546.0	3745585.0	-18.11
L0041325	381604.6	3745528.4	-24.36
L0041325	381546.0	3745535.0	-16.66
L0041326	381604.6	3745478.4	-26.04
L0041326	381546.0	3745485.0	-15.01
L0041327	381604.6	3745428.4	-27.86
L0041327	381546.0	3745435.0	-13.20
L0041328	381604.6	3745378.4	-29.68
L0041328	381546.0	3745385.0	-11.39

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0041329	381628.0	3745352.0	-2.76
L0041329	381546.0	3745335.0	-9.58
L0041330	381628.0	3745277.0	-9.85
L0041330	381546.0	3745285.0	-7.76
L0041331	381628.0	3745202.0	-2.55
L0041331	381546.0	3745235.0	-5.95
L0041332	381628.0	3745202.0	-7.60
L0041332	381546.0	3745185.0	-4.13
L0041333	381628.0	3745127.0	-15.44
L0041334	381628.0	3745052.0	-7.28
L0041335	381628.0	3745052.0	-13.32
L0041336	381628.0	3744977.0	-22.57
L0041337	381628.0	3744902.0	-12.76
L0041338	381628.0	3744902.0	-21.91
L0041339	381654.6	3744828.4	-10.66
L0041344	381705.0	3744582.0	-10.97
L0041346	381705.0	3744482.0	-30.47
L0041347	381705.0	3744482.0	-6.78
L0041348	381736.0	3744394.1	-20.76
L0041354	381802.3	3744080.9	-13.54
L0041355	381802.3	3744080.9	-10.73
L0041356	381825.2	3743978.2	-9.49
L0041357	381825.2	3743978.2	-13.47

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 478
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                    *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC                                    Met Version:
16216
   Profile file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:    23129                  Upper air station no.:     3190
                  Name: LONG_BEACH                                  Name: UNKNOWN
                  Year:   2012                                      Year:   2012

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
-
 12 01 01   1 01   -5.3  0.094 -9.000 -9.000 -999.   70.     14.3  0.10   2.68   1.00    1.13  322.    7.9  282.0    2.0
 12 01 01   1 02 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  281.4    2.0
 12 01 01   1 03   -2.5  0.068 -9.000 -9.000 -999.   43.     11.4  0.10   2.68   1.00    0.74   79.    7.9  280.9    2.0
 12 01 01   1 04   -3.2  0.075 -9.000 -9.000 -999.   49.     11.7  0.10   2.68   1.00    0.86  137.    7.9  280.9    2.0
 12 01 01   1 05 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  280.4    2.0
 12 01 01   1 06   -5.2  0.093 -9.000 -9.000 -999.   68.     14.0  0.10   2.68   1.00    1.11   92.    7.9  279.9    2.0
 12 01 01   1 07   -2.3  0.066 -9.000 -9.000 -999.   41.     11.5  0.10   2.68   1.00    0.69   67.    7.9  278.8    2.0
 12 01 01   1 08   -1.7  0.060 -9.000 -9.000 -999.   36.     11.4  0.10   2.68   0.54    0.65   91.    7.9  279.9    2.0
 12 01 01   1 09   36.2 -9.000 -9.000 -9.000   37. -999. -99999.0  0.10   2.68   0.31    0.00    0.    7.9  283.8    2.0
 12 01 01   1 10  108.4  0.139  0.707  0.009  119.  124.     -2.3  0.10   2.68   0.24    0.92  319.    7.9  287.5    2.0
 12 01 01   1 11  160.5  0.114  1.137  0.005  334.   93.     -1.0  0.10   2.68   0.21    0.62   23.    7.9  292.5    2.0
 12 01 01   1 12  186.7  0.125  1.473  0.005  623.  105.     -1.0  0.10   2.68   0.20    0.69   18.    7.9  295.4    2.0
 12 01 01   1 13  186.8  0.130  1.761  0.005 1065.  112.     -1.1  0.10   2.68   0.20    0.74  250.    7.9  297.5    2.0
 12 01 01   1 14  161.7  0.150  1.834  0.005 1387.  139.     -1.9  0.10   2.68   0.21    0.96  347.    7.9  300.4    2.0
 12 01 01   1 15  105.5  0.243  1.633  0.005 1499.  288.    -12.4  0.10   2.68   0.24    2.11  194.    7.9  295.9    2.0
 12 01 01   1 16   32.4  0.211  1.109  0.005 1530.  233.    -26.3  0.10   2.68   0.33    1.98  186.    7.9  295.4    2.0
 12 01 01   1 17  -20.5  0.250 -9.000 -9.000 -999.  300.     69.2  0.10   2.68   0.60    2.81  293.    7.9  291.4    2.0
 12 01 01   1 18  -25.4  0.257 -9.000 -9.000 -999.  313.     72.8  0.10   2.68   1.00    2.90  301.    7.9  288.1    2.0
 12 01 01   1 19  -21.0  0.211 -9.000 -9.000 -999.  233.     49.0  0.10   2.68   1.00    2.40  313.    7.9  286.4    2.0
 12 01 01   1 20  -25.7  0.258 -9.000 -9.000 -999.  315.     73.3  0.10   2.68   1.00    2.91  302.    7.9  286.4    2.0
 12 01 01   1 21  -22.5  0.225 -9.000 -9.000 -999.  256.     55.7  0.10   2.68   1.00    2.55  306.    7.9  285.4    2.0
 12 01 01   1 22   -9.3  0.126 -9.000 -9.000 -999.  111.     19.5  0.10   2.68   1.00    1.48  284.    7.9  285.9    2.0
 12 01 01   1 23  -21.4  0.214 -9.000 -9.000 -999.  237.     50.3  0.10   2.68   1.00    2.43  282.    7.9  285.4    2.0
 12 01 01   1 24  -30.1  0.300 -9.000 -9.000 -999.  394.     98.9  0.10   2.68   1.00    3.36  300.    7.9  284.2    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 12 01 01 01    7.9 1  322.    1.13   282.1   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.02880	382152.32	3744980.87	0.02945
382177.32	3744980.87	0.03017	382202.32	3744980.87	0.03096
382227.32	3744980.87	0.03183	382252.32	3744980.87	0.03280
382277.32	3744980.87	0.03378	382302.32	3744980.87	0.03496
382327.32	3744980.87	0.03616	382352.32	3744980.87	0.03736
382377.32	3744980.87	0.03878	382402.32	3744980.87	0.04020
382427.32	3744980.87	0.04168	382452.32	3744980.87	0.04329
382477.32	3744980.87	0.04494	382502.32	3744980.87	0.04662
382527.32	3744980.87	0.04848	382552.32	3744980.87	0.05042
382577.32	3744980.87	0.05248	382602.32	3744980.87	0.05465
382627.32	3744980.87	0.05697	382652.32	3744980.87	0.05943
382677.32	3744980.87	0.06203	382702.32	3744980.87	0.06518
382727.32	3744980.87	0.06852	382752.32	3744980.87	0.07231
382777.32	3744980.87	0.07667	382802.32	3744980.87	0.08179
382827.32	3744980.87	0.08795	382852.32	3744980.87	0.09560
382877.32	3744980.87	0.10543	382902.32	3744980.87	0.11907
382927.32	3744980.87	0.13914	382952.32	3744980.87	0.17326
382977.32	3744980.87	0.16443	383002.32	3744980.87	0.21883
383027.32	3744980.87	0.24189	382102.32	3745005.87	0.02979
382127.32	3745005.87	0.03049	382152.32	3745005.87	0.03125
382177.32	3745005.87	0.03210	382202.32	3745005.87	0.03302
382227.32	3745005.87	0.03401	382252.32	3745005.87	0.03512
382277.32	3745005.87	0.03627	382302.32	3745005.87	0.03759
382327.32	3745005.87	0.03896	382352.32	3745005.87	0.04038
382377.32	3745005.87	0.04187	382402.32	3745005.87	0.04346
382427.32	3745005.87	0.04516	382452.32	3745005.87	0.04699
382477.32	3745005.87	0.04888	382502.32	3745005.87	0.05076
382527.32	3745005.87	0.05278	382552.32	3745005.87	0.05495
382577.32	3745005.87	0.05727	382602.32	3745005.87	0.05974
382627.32	3745005.87	0.06239	382652.32	3745005.87	0.06526
382677.32	3745005.87	0.06849	382702.32	3745005.87	0.07234
382727.32	3745005.87	0.07688	382752.32	3745005.87	0.08183
382777.32	3745005.87	0.08781	382802.32	3745005.87	0.09485
382827.32	3745005.87	0.10368	382852.32	3745005.87	0.11492
382877.32	3745005.87	0.13070	382902.32	3745005.87	0.15591
382927.32	3745005.87	0.15880	382952.32	3745005.87	0.14776
382102.32	3745030.87	0.03156	382127.32	3745030.87	0.03238
382152.32	3745030.87	0.03329	382177.32	3745030.87	0.03429
382202.32	3745030.87	0.03537	382227.32	3745030.87	0.03651
382252.32	3745030.87	0.03776	382277.32	3745030.87	0.03852

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.03984	382327.32	3745030.87	0.04125
382352.32	3745030.87	0.04276	382377.32	3745030.87	0.04438
382402.32	3745030.87	0.04617	382427.32	3745030.87	0.04851
382452.32	3745030.87	0.05034	382477.32	3745030.87	0.05228
382502.32	3745030.87	0.05435	382527.32	3745030.87	0.05661
382552.32	3745030.87	0.05907	382577.32	3745030.87	0.06217
382602.32	3745030.87	0.06481	382627.32	3745030.87	0.06778
382652.32	3745030.87	0.07108	382677.32	3745030.87	0.07484
382702.32	3745030.87	0.07980	382727.32	3745030.87	0.08748
382752.32	3745030.87	0.09482	382777.32	3745030.87	0.10312
382802.32	3745030.87	0.11322	382827.32	3745030.87	0.12666
382852.32	3745030.87	0.14452	382877.32	3745030.87	0.17648
382902.32	3745030.87	0.18270	382927.32	3745030.87	0.21224
382102.32	3745055.87	0.03349	382127.32	3745055.87	0.03435
382152.32	3745055.87	0.03476	382177.32	3745055.87	0.03581
382202.32	3745055.87	0.03693	382227.32	3745055.87	0.03820
382252.32	3745055.87	0.03896	382277.32	3745055.87	0.04033
382302.32	3745055.87	0.04269	382102.32	3744780.87	0.01961
382152.32	3744780.87	0.01999	382202.32	3744780.87	0.02048
382252.32	3744780.87	0.02109	382302.32	3744780.87	0.02181
382352.32	3744780.87	0.02267	382402.32	3744780.87	0.02368
382452.32	3744780.87	0.02483	382502.32	3744780.87	0.02611
382552.32	3744780.87	0.02756	382602.32	3744780.87	0.02916
382652.32	3744780.87	0.03089	382702.32	3744780.87	0.03273
382752.32	3744780.87	0.03467	382802.32	3744780.87	0.03666
382852.32	3744780.87	0.03871	382902.32	3744780.87	0.04080
382952.32	3744780.87	0.04294	383002.32	3744780.87	0.04513
383052.32	3744780.87	0.04746	383102.32	3744780.87	0.05008
383152.32	3744780.87	0.05322	383202.32	3744780.87	0.05708
382102.32	3744830.87	0.02126	382152.32	3744830.87	0.02178
382202.32	3744830.87	0.02243	382252.32	3744830.87	0.02322
382302.32	3744830.87	0.02416	382352.32	3744830.87	0.02528
382402.32	3744830.87	0.02659	382452.32	3744830.87	0.02808
382502.32	3744830.87	0.02972	382552.32	3744830.87	0.03159
382602.32	3744830.87	0.03361	382652.32	3744830.87	0.03581
382702.32	3744830.87	0.03818	382752.32	3744830.87	0.04070
382802.32	3744830.87	0.04337	382852.32	3744830.87	0.04623
382902.32	3744830.87	0.04934	382952.32	3744830.87	0.05272
383002.32	3744830.87	0.05642	383052.32	3744830.87	0.06057
383102.32	3744830.87	0.06523	383152.32	3744830.87	0.07049

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	0.07611	382102.32	3744880.87	0.02319
382152.32	3744880.87	0.02388	382202.32	3744880.87	0.02474
382252.32	3744880.87	0.02579	382302.32	3744880.87	0.02700
382352.32	3744880.87	0.02846	382402.32	3744880.87	0.03015
382452.32	3744880.87	0.03207	382502.32	3744880.87	0.03416
382552.32	3744880.87	0.03656	382602.32	3744880.87	0.03914
382652.32	3744880.87	0.04194	382702.32	3744880.87	0.04501
382752.32	3744880.87	0.04836	382802.32	3744880.87	0.05211
382852.32	3744880.87	0.05645	382902.32	3744880.87	0.06167
382952.32	3744880.87	0.06803	383002.32	3744880.87	0.07589
383052.32	3744880.87	0.08558	383102.32	3744880.87	0.09576
383152.32	3744880.87	0.10423	382102.32	3744930.87	0.02547
382152.32	3744930.87	0.02640	382202.32	3744930.87	0.02753
382252.32	3744930.87	0.02892	382302.32	3744930.87	0.03052
382352.32	3744930.87	0.03242	382402.32	3744930.87	0.03460
382452.32	3744930.87	0.03704	382502.32	3744930.87	0.03970
382552.32	3744930.87	0.04268	382602.32	3744930.87	0.04600
382652.32	3744930.87	0.04963	382702.32	3744930.87	0.05373
382752.32	3744930.87	0.05840	382802.32	3744930.87	0.06403
382852.32	3744930.87	0.07131	382902.32	3744930.87	0.08139
382952.32	3744930.87	0.09606	383002.32	3744930.87	0.11916
383052.32	3744930.87	0.15882	383102.32	3744930.87	0.19305
383152.32	3744930.87	0.17245	382077.32	3744380.87	0.01224
382152.32	3744380.87	0.01199	382227.32	3744380.87	0.01192
382302.32	3744380.87	0.01195	382377.32	3744380.87	0.01207
382452.32	3744380.87	0.01224	382527.32	3744380.87	0.01248
382602.32	3744380.87	0.01278	382677.32	3744380.87	0.01314
382752.32	3744380.87	0.01356	382827.32	3744380.87	0.01406
382902.32	3744380.87	0.01462	382977.32	3744380.87	0.01523
383052.32	3744380.87	0.01587	383127.32	3744380.87	0.01656
383202.32	3744380.87	0.01730	383277.32	3744380.87	0.01812
383352.32	3744380.87	0.01908	383427.32	3744380.87	0.02022
383502.32	3744380.87	0.02158	383577.32	3744380.87	0.02306
382077.32	3744455.87	0.01313	382152.32	3744455.87	0.01295
382227.32	3744455.87	0.01297	382302.32	3744455.87	0.01309
382377.32	3744455.87	0.01329	382452.32	3744455.87	0.01358
382527.32	3744455.87	0.01395	382602.32	3744455.87	0.01439
382677.32	3744455.87	0.01492	382752.32	3744455.87	0.01554
382827.32	3744455.87	0.01623	382902.32	3744455.87	0.01698
382977.32	3744455.87	0.01776	383052.32	3744455.87	0.01858

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	0.01943	383202.32	3744455.87	0.02034
383277.32	3744455.87	0.02138	383352.32	3744455.87	0.02265
383427.32	3744455.87	0.02421	383502.32	3744455.87	0.02598
382077.32	3744530.87	0.01417	382152.32	3744530.87	0.01411
382227.32	3744530.87	0.01420	382302.32	3744530.87	0.01445
382377.32	3744530.87	0.01478	382452.32	3744530.87	0.01523
382527.32	3744530.87	0.01578	382602.32	3744530.87	0.01644
382677.32	3744530.87	0.01721	382752.32	3744530.87	0.01809
382827.32	3744530.87	0.01904	382902.32	3744530.87	0.02004
382977.32	3744530.87	0.02106	383052.32	3744530.87	0.02208
383127.32	3744530.87	0.02314	383202.32	3744530.87	0.02430
383277.32	3744530.87	0.02571	383352.32	3744530.87	0.02750
383427.32	3744530.87	0.02963	382077.32	3744605.87	0.01541
382152.32	3744605.87	0.01548	382227.32	3744605.87	0.01571
382302.32	3744605.87	0.01611	382377.32	3744605.87	0.01664
382452.32	3744605.87	0.01731	382527.32	3744605.87	0.01813
382602.32	3744605.87	0.01910	382677.32	3744605.87	0.02022
382752.32	3744605.87	0.02145	382827.32	3744605.87	0.02276
382902.32	3744605.87	0.02410	382977.32	3744605.87	0.02542
383052.32	3744605.87	0.02672	383127.32	3744605.87	0.02807
383202.32	3744605.87	0.02964	383277.32	3744605.87	0.03169
383352.32	3744605.87	0.03437	382077.32	3744680.87	0.01690
382152.32	3744680.87	0.01714	382227.32	3744680.87	0.01756
382302.32	3744680.87	0.01817	382377.32	3744680.87	0.01897
382452.32	3744680.87	0.01996	382527.32	3744680.87	0.02118
382602.32	3744680.87	0.02260	382677.32	3744680.87	0.02421
382752.32	3744680.87	0.02596	382827.32	3744680.87	0.02777
382902.32	3744680.87	0.02961	382977.32	3744680.87	0.03140
383052.32	3744680.87	0.03315	383127.32	3744680.87	0.03507
383202.32	3744680.87	0.03752	383277.32	3744680.87	0.04084
382077.32	3744755.87	0.01875	382152.32	3744755.87	0.01920
382227.32	3744755.87	0.01987	382302.32	3744755.87	0.02078
382377.32	3744755.87	0.02197	382452.32	3744755.87	0.02344
382527.32	3744755.87	0.02521	382602.32	3744755.87	0.02728
382677.32	3744755.87	0.02959	382752.32	3744755.87	0.03212
382827.32	3744755.87	0.03476	382902.32	3744755.87	0.03743
382977.32	3744755.87	0.04011	383052.32	3744755.87	0.04289
383127.32	3744755.87	0.04613	383202.32	3744755.87	0.05054
383277.32	3744755.87	0.05596	381825.21	3743978.18	0.01044
381902.32	3743980.87	0.01308	382002.32	3743980.87	0.00972

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	0.00875	382202.32	3743980.87	0.00833
382302.32	3743980.87	0.00812	382402.32	3743980.87	0.00802
382502.32	3743980.87	0.00798	382602.32	3743980.87	0.00798
382702.32	3743980.87	0.00802	382802.32	3743980.87	0.00809
382902.32	3743980.87	0.00820	383002.32	3743980.87	0.00836
383102.32	3743980.87	0.00857	383202.32	3743980.87	0.00885
383302.32	3743980.87	0.00919	383402.32	3743980.87	0.00960
383502.32	3743980.87	0.01010	383602.32	3743980.87	0.01071
383702.32	3743980.87	0.01143	381802.32	3744080.87	0.01619
381902.32	3744080.87	0.01372	382002.32	3744080.87	0.01043
382102.32	3744080.87	0.00946	382202.32	3744080.87	0.00904
382302.32	3744080.87	0.00886	382402.32	3744080.87	0.00878
382502.32	3744080.87	0.00877	382602.32	3744080.87	0.00881
382702.32	3744080.87	0.00890	382802.32	3744080.87	0.00903
382902.32	3744080.87	0.00922	383002.32	3744080.87	0.00947
383102.32	3744080.87	0.00979	383202.32	3744080.87	0.01017
383302.32	3744080.87	0.01064	383402.32	3744080.87	0.01120
383502.32	3744080.87	0.01187	383602.32	3744080.87	0.01268
383702.32	3744080.87	0.01363	381802.32	3744180.87	0.03252
381902.32	3744180.87	0.01398	382002.32	3744180.87	0.01112
382102.32	3744180.87	0.01022	382202.32	3744180.87	0.00985
382302.32	3744180.87	0.00971	382402.32	3744180.87	0.00968
382502.32	3744180.87	0.00972	382602.32	3744180.87	0.00983
382702.32	3744180.87	0.00999	382802.32	3744180.87	0.01023
382902.32	3744180.87	0.01053	383002.32	3744180.87	0.01091
383102.32	3744180.87	0.01137	383202.32	3744180.87	0.01191
383302.32	3744180.87	0.01254	383402.32	3744180.87	0.01328
383502.32	3744180.87	0.01418	383602.32	3744180.87	0.01527
383702.32	3744180.87	0.01653	381802.32	3744280.87	0.02484
381902.32	3744280.87	0.01424	382002.32	3744280.87	0.01189
382102.32	3744280.87	0.01109	382202.32	3744280.87	0.01079
382302.32	3744280.87	0.01072	382402.32	3744280.87	0.01076
382502.32	3744280.87	0.01090	382602.32	3744280.87	0.01111
382702.32	3744280.87	0.01140	382802.32	3744280.87	0.01179
382902.32	3744280.87	0.01227	383002.32	3744280.87	0.01283
383102.32	3744280.87	0.01348	383202.32	3744280.87	0.01420
383302.32	3744280.87	0.01505	383402.32	3744280.87	0.01604
383502.32	3744280.87	0.01727	383602.32	3744280.87	0.01877
381735.97	3744394.12	0.02865	381805.00	3744382.00	0.02120
381905.00	3744382.00	0.01461	382005.00	3744382.00	0.01278

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	0.02147	381805.00	3744482.00	0.01997
381905.00	3744482.00	0.01530	381705.00	3744582.00	0.03084
381805.00	3744582.00	0.01968	381705.00	3744682.00	0.03355
382003.00	3744527.00	0.01445	381928.00	3744602.00	0.01617
382003.00	3744602.00	0.01554	381778.00	3744677.00	0.02148
381853.00	3744677.00	0.01843	381928.00	3744677.00	0.01727
382003.00	3744677.00	0.01685	381703.00	3744752.00	0.03077
381778.00	3744752.00	0.02181	381853.00	3744752.00	0.01948
381928.00	3744752.00	0.01866	382003.00	3744752.00	0.01848
381703.00	3744827.00	0.02865	381778.00	3744827.00	0.02264
381853.00	3744827.00	0.02092	381928.00	3744827.00	0.02042
382003.00	3744827.00	0.02049	381628.00	3744902.00	0.02713
381703.00	3744902.00	0.02885	381778.00	3744902.00	0.02407
381853.00	3744902.00	0.02282	381928.00	3744902.00	0.02265
381628.00	3744977.00	0.03836	381703.00	3744977.00	0.02996
381778.00	3744977.00	0.02614	381853.00	3744977.00	0.02529
381628.00	3745052.00	0.03145	381703.00	3745052.00	0.03203
381778.00	3745052.00	0.02882	381628.00	3745127.00	0.04261
381703.00	3745127.00	0.03518	381778.00	3745127.00	0.03269
381628.00	3745202.00	0.03851	381703.00	3745202.00	0.03967
381628.00	3745277.00	0.05115	381628.00	3745352.00	0.06102
381654.56	3744828.37	0.03416	382054.56	3744828.37	0.02079
382004.56	3744878.37	0.02215	382054.56	3744878.37	0.02256
381954.56	3744928.37	0.02367	382004.56	3744928.37	0.02404
382054.56	3744928.37	0.02462	381904.56	3744978.37	0.02539
381954.56	3744978.37	0.02573	382004.56	3744978.37	0.02631
382054.56	3744978.37	0.02708	381904.56	3745028.37	0.02761
381954.56	3745028.37	0.02818	382004.56	3745028.37	0.02901
382054.56	3745028.37	0.03006	381854.56	3745078.37	0.02989
381904.56	3745078.37	0.03034	381954.56	3745078.37	0.03112
382004.56	3745078.37	0.03228	381804.56	3745128.37	0.03270
381854.56	3745128.37	0.03301	381904.56	3745128.37	0.03373
381954.56	3745128.37	0.03484	381754.56	3745178.37	0.03630
381804.56	3745178.37	0.03627	381854.56	3745178.37	0.03682
381904.56	3745178.37	0.03791	381704.56	3745228.37	0.04169
381754.56	3745228.37	0.04041	381804.56	3745228.37	0.04070
381854.56	3745228.37	0.04170	381704.56	3745278.37	0.04639
381754.56	3745278.37	0.04569	381804.56	3745278.37	0.04652
381854.56	3745278.37	0.04809	381654.56	3745328.37	0.05758
381704.56	3745328.37	0.05262	381754.56	3745328.37	0.05271

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	0.05434	381604.56	3745378.37	0.06508
381654.56	3745378.37	0.06473	381704.56	3745378.37	0.06115
381754.56	3745378.37	0.06234	381804.56	3745378.37	0.06518
381604.56	3745428.37	0.07412	381654.56	3745428.37	0.07499
381704.56	3745428.37	0.07343	381754.56	3745428.37	0.07660
381804.56	3745428.37	0.08138	381604.56	3745478.37	0.08731
381654.56	3745478.37	0.09053	381704.56	3745478.37	0.09222
381754.56	3745478.37	0.09871	381804.56	3745478.37	0.10687
381604.56	3745528.37	0.10833	381654.56	3745528.37	0.11702
381704.56	3745528.37	0.12508	381754.56	3745528.37	0.13817
382078.00	3745029.00	0.03074	382053.00	3745054.00	0.03178
382078.00	3745054.00	0.03253	382028.00	3745079.00	0.03292
382053.00	3745079.00	0.03370	382078.00	3745079.00	0.03456
382028.00	3745104.00	0.03501	382053.00	3745104.00	0.03588
382078.00	3745104.00	0.03642	382003.00	3745129.00	0.03637
382028.00	3745129.00	0.03730	382053.00	3745129.00	0.03835
381753.00	3745154.00	0.03465	381978.00	3745154.00	0.03781
382003.00	3745154.00	0.03876	382028.00	3745154.00	0.03987
381728.00	3745179.00	0.03688	381953.00	3745179.00	0.03946
381978.00	3745179.00	0.04039	382003.00	3745179.00	0.04154
381928.00	3745204.00	0.04133	381953.00	3745204.00	0.04229
381978.00	3745204.00	0.04340	382003.00	3745204.00	0.04474
381903.00	3745229.00	0.04336	381928.00	3745229.00	0.04435
381953.00	3745229.00	0.04545	381978.00	3745229.00	0.04686
381878.00	3745254.00	0.04558	381903.00	3745254.00	0.04665
381928.00	3745254.00	0.04788	381953.00	3745254.00	0.04928
381878.00	3745279.00	0.04916	381903.00	3745279.00	0.05043
381928.00	3745279.00	0.05193	381953.00	3745279.00	0.05338
381878.00	3745304.00	0.05339	381903.00	3745304.00	0.05488
381928.00	3745304.00	0.05668	381853.00	3745329.00	0.05677
381878.00	3745329.00	0.05837	381903.00	3745329.00	0.06018
381928.00	3745329.00	0.06175	381853.00	3745354.00	0.06230
381878.00	3745354.00	0.06426	381903.00	3745354.00	0.06594
381853.00	3745379.00	0.06902	381878.00	3745379.00	0.07127
381903.00	3745379.00	0.07322	381853.00	3745404.00	0.07750
381878.00	3745404.00	0.07988	381903.00	3745404.00	0.08297
381828.00	3745429.00	0.08422	381853.00	3745429.00	0.08786
381878.00	3745429.00	0.09083	381903.00	3745429.00	0.09245
381828.00	3745454.00	0.09635	381853.00	3745454.00	0.10085
381878.00	3745454.00	0.10464	381828.00	3745479.00	0.11208

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	0.11741	381878.00	3745479.00	0.12281
381828.00	3745504.00	0.13286	381853.00	3745504.00	0.13907
381803.00	3745529.00	0.15333	381828.00	3745529.00	0.16065
381853.00	3745529.00	0.16754	381728.00	3745554.00	0.16190
381753.00	3745554.00	0.17141	381778.00	3745554.00	0.18044
381803.00	3745554.00	0.19016	381828.00	3745554.00	0.19839
381853.00	3745554.00	0.20663	381603.00	3745579.00	0.15109
381628.00	3745579.00	0.15891	381653.00	3745579.00	0.17284
381678.00	3745579.00	0.18196	381703.00	3745579.00	0.19321
381728.00	3745579.00	0.20706	381753.00	3745579.00	0.22052
381778.00	3745579.00	0.23091	381803.00	3745579.00	0.24255
381828.00	3745579.00	0.25065	381603.00	3745604.00	0.18399
381628.00	3745604.00	0.21752	381653.00	3745604.00	0.22801
381678.00	3745604.00	0.24006	381703.00	3745604.00	0.25123
381728.00	3745604.00	0.27647	381753.00	3745604.00	0.29564
381778.00	3745604.00	0.30981	381803.00	3745604.00	0.32206
381828.00	3745604.00	0.32826	381603.00	3745629.00	0.11219
381628.00	3745629.00	0.12431	381653.00	3745629.00	0.12483
381678.00	3745629.00	0.13409	381703.00	3745629.00	0.15099
381728.00	3745629.00	0.18606	381753.00	3745629.00	0.25180
381778.00	3745629.00	0.24379	381803.00	3745629.00	0.23871
381828.00	3745629.00	0.23610	381587.00	3745866.00	0.25559
381612.00	3745866.00	0.17093	381637.00	3745866.00	0.19535
381662.00	3745866.00	0.21932	381687.00	3745866.00	0.25097
381712.00	3745866.00	0.14684	381737.00	3745866.00	0.14273
381762.00	3745866.00	0.16361	381787.00	3745866.00	0.34349
381812.00	3745866.00	0.33037	381837.00	3745866.00	0.31140
381862.00	3745866.00	0.19631	381887.00	3745866.00	0.15844
381912.00	3745866.00	0.17673	381937.00	3745866.00	0.32215
381962.00	3745866.00	0.29730	381987.00	3745866.00	0.23027
382012.00	3745866.00	0.30588	382037.00	3745866.00	0.19972
382062.00	3745866.00	0.18920	382087.00	3745866.00	0.30719
382112.00	3745866.00	0.31084	382137.00	3745866.00	0.22335
382162.00	3745866.00	0.18873	382187.00	3745866.00	0.17909
382212.00	3745866.00	0.10951	382237.00	3745866.00	0.09968
382262.00	3745866.00	0.19185	382287.00	3745866.00	0.16152
382312.00	3745866.00	0.14050	382337.00	3745866.00	0.12872
381587.00	3745891.00	0.19830	381612.00	3745891.00	0.15968
381637.00	3745891.00	0.23258	381662.00	3745891.00	0.24378
381687.00	3745891.00	0.27423	381712.00	3745891.00	0.29901

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	0.19441	381762.00	3745891.00	0.38200
381787.00	3745891.00	0.35367	381812.00	3745891.00	0.31025
381837.00	3745891.00	0.33203	381862.00	3745891.00	0.32093
381887.00	3745891.00	0.37356	381912.00	3745891.00	0.36946
381937.00	3745891.00	0.34379	381962.00	3745891.00	0.27079
381987.00	3745891.00	0.27823	382012.00	3745891.00	0.22735
382037.00	3745891.00	0.56552	382062.00	3745891.00	0.39024
382087.00	3745891.00	0.33185	382112.00	3745891.00	0.24070
382137.00	3745891.00	0.18811	382162.00	3745891.00	0.16263
382187.00	3745891.00	0.15306	382212.00	3745891.00	0.15442
382237.00	3745891.00	0.26317	382262.00	3745891.00	0.16352
382287.00	3745891.00	0.13763	382312.00	3745891.00	0.12258
381587.00	3745916.00	0.33059	381612.00	3745916.00	0.36753
381637.00	3745916.00	0.40044	381662.00	3745916.00	0.42383
381687.00	3745916.00	0.44304	381712.00	3745916.00	0.45809
381737.00	3745916.00	0.47466	381762.00	3745916.00	0.47908
381787.00	3745916.00	0.47827	381812.00	3745916.00	0.47676
381837.00	3745916.00	0.47664	381862.00	3745916.00	0.47320
381887.00	3745916.00	0.47580	381912.00	3745916.00	0.46596
381937.00	3745916.00	0.44757	381962.00	3745916.00	0.43035
381987.00	3745916.00	0.41353	382012.00	3745916.00	0.39512
382037.00	3745916.00	0.37572	382062.00	3745916.00	0.34415
382087.00	3745916.00	0.30052	382112.00	3745916.00	0.26186
382137.00	3745916.00	0.23601	382162.00	3745916.00	0.22110
382187.00	3745916.00	0.21125	382212.00	3745916.00	0.20685
382237.00	3745916.00	0.20251	382262.00	3745916.00	0.19777
382287.00	3745916.00	0.19096	381587.00	3745941.00	0.25270
381612.00	3745941.00	0.28986	381637.00	3745941.00	0.30489
381662.00	3745941.00	0.32232	381687.00	3745941.00	0.33720
381712.00	3745941.00	0.34828	381737.00	3745941.00	0.35854
381762.00	3745941.00	0.36420	381787.00	3745941.00	0.36605
381812.00	3745941.00	0.36686	381837.00	3745941.00	0.36701
381862.00	3745941.00	0.36556	381887.00	3745941.00	0.36490
381912.00	3745941.00	0.36035	381937.00	3745941.00	0.35147
381962.00	3745941.00	0.34036	381987.00	3745941.00	0.32753
382012.00	3745941.00	0.31008	382037.00	3745941.00	0.29126
382062.00	3745941.00	0.27001	382087.00	3745941.00	0.24622
382112.00	3745941.00	0.22014	382137.00	3745941.00	0.20083
382162.00	3745941.00	0.18828	382187.00	3745941.00	0.18004
382212.00	3745941.00	0.17370	382237.00	3745941.00	0.16970

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	0.16587	381587.00	3745966.00	0.20788
381612.00	3745966.00	0.23770	381637.00	3745966.00	0.24734
381662.00	3745966.00	0.26036	381687.00	3745966.00	0.27200
381712.00	3745966.00	0.28127	381737.00	3745966.00	0.28835
381762.00	3745966.00	0.29407	381787.00	3745966.00	0.29772
381812.00	3745966.00	0.29940	381837.00	3745966.00	0.29969
381862.00	3745966.00	0.29891	381887.00	3745966.00	0.29672
381912.00	3745966.00	0.29372	381937.00	3745966.00	0.28830
381962.00	3745966.00	0.28086	381987.00	3745966.00	0.27086
382012.00	3745966.00	0.25809	382037.00	3745966.00	0.24302
382062.00	3745966.00	0.22640	383077.00	3745461.00	0.07522
383072.00	3745485.00	0.07136	383107.00	3745469.00	0.06665
383095.00	3745496.00	0.06418	380846.00	3745185.00	0.01096
380896.00	3745185.00	0.01161	380946.00	3745185.00	0.01219
380996.00	3745185.00	0.01309	381046.00	3745185.00	0.01393
381096.00	3745185.00	0.01483	381146.00	3745185.00	0.01581
381196.00	3745185.00	0.01686	381246.00	3745185.00	0.01802
381296.00	3745185.00	0.01930	381346.00	3745185.00	0.02075
381396.00	3745185.00	0.02236	381446.00	3745185.00	0.02467
381496.00	3745185.00	0.02826	381546.00	3745185.00	0.03375
380846.00	3745235.00	0.01143	380896.00	3745235.00	0.01216
380946.00	3745235.00	0.01290	380996.00	3745235.00	0.01367
381046.00	3745235.00	0.01475	381096.00	3745235.00	0.01578
381146.00	3745235.00	0.01689	381196.00	3745235.00	0.01809
381246.00	3745235.00	0.01941	381296.00	3745235.00	0.02088
381346.00	3745235.00	0.02255	381396.00	3745235.00	0.02438
381446.00	3745235.00	0.02697	381496.00	3745235.00	0.03094
381546.00	3745235.00	0.03703	380846.00	3745285.00	0.01192
380896.00	3745285.00	0.01272	380946.00	3745285.00	0.01360
380996.00	3745285.00	0.01414	381046.00	3745285.00	0.01565
381096.00	3745285.00	0.01681	381146.00	3745285.00	0.01809
381196.00	3745285.00	0.01948	381246.00	3745285.00	0.02100
381296.00	3745285.00	0.02270	381346.00	3745285.00	0.02464
381396.00	3745285.00	0.02682	381446.00	3745285.00	0.02973
381496.00	3745285.00	0.03416	381546.00	3745285.00	0.04089
380846.00	3745335.00	0.01244	380896.00	3745335.00	0.01333
380946.00	3745335.00	0.01432	380996.00	3745335.00	0.01480
381046.00	3745335.00	0.01662	381096.00	3745335.00	0.01794
381146.00	3745335.00	0.01942	381196.00	3745335.00	0.02104
381246.00	3745335.00	0.02283	381296.00	3745335.00	0.02483

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	0.02711	381396.00	3745335.00	0.02977
381446.00	3745335.00	0.03311	381496.00	3745335.00	0.03816
381546.00	3745335.00	0.04568	380846.00	3745385.00	0.01301
380896.00	3745385.00	0.01400	380946.00	3745385.00	0.01511
380996.00	3745385.00	0.01634	381046.00	3745385.00	0.01770
381096.00	3745385.00	0.01922	381146.00	3745385.00	0.02092
381196.00	3745385.00	0.02282	381246.00	3745385.00	0.02494
381296.00	3745385.00	0.02733	381346.00	3745385.00	0.03007
381396.00	3745385.00	0.03329	381446.00	3745385.00	0.03734
381496.00	3745385.00	0.04328	381546.00	3745385.00	0.05202
380846.00	3745435.00	0.01360	380896.00	3745435.00	0.01470
380946.00	3745435.00	0.01596	380996.00	3745435.00	0.01649
381046.00	3745435.00	0.01795	381096.00	3745435.00	0.02066
381146.00	3745435.00	0.02262	381196.00	3745435.00	0.02483
381246.00	3745435.00	0.02735	381296.00	3745435.00	0.03024
381346.00	3745435.00	0.03361	381396.00	3745435.00	0.03760
381446.00	3745435.00	0.04264	381496.00	3745435.00	0.04978
381546.00	3745435.00	0.06025	380846.00	3745485.00	0.01426
380896.00	3745485.00	0.01551	380946.00	3745485.00	0.01691
380996.00	3745485.00	0.01834	381046.00	3745485.00	0.01920
381096.00	3745485.00	0.02236	381146.00	3745485.00	0.02467
381196.00	3745485.00	0.02730	381246.00	3745485.00	0.03028
381296.00	3745485.00	0.03376	381346.00	3745485.00	0.03800
381396.00	3745485.00	0.04316	381446.00	3745485.00	0.04971
381496.00	3745485.00	0.05889	381546.00	3745485.00	0.07175
380846.00	3745535.00	0.01495	380896.00	3745535.00	0.01637
380946.00	3745535.00	0.01799	380996.00	3745535.00	0.01983
381046.00	3745535.00	0.02088	381096.00	3745535.00	0.02439
381146.00	3745535.00	0.02716	381196.00	3745535.00	0.03027
381246.00	3745535.00	0.03388	381296.00	3745535.00	0.03832
381346.00	3745535.00	0.04370	381396.00	3745535.00	0.05049
381446.00	3745535.00	0.05924	381496.00	3745535.00	0.07139
381546.00	3745535.00	0.08856	380846.00	3745585.00	0.01566
380896.00	3745585.00	0.01730	380946.00	3745585.00	0.01919
380996.00	3745585.00	0.02142	381046.00	3745585.00	0.02285
381096.00	3745585.00	0.02691	381146.00	3745585.00	0.03037
381196.00	3745585.00	0.03415	381246.00	3745585.00	0.03865
381296.00	3745585.00	0.04426	381346.00	3745585.00	0.05147
381396.00	3745585.00	0.06064	381446.00	3745585.00	0.07259
381496.00	3745585.00	0.08947	381546.00	3745585.00	0.11615

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	0.01638	380896.00	3745635.00	0.01826
380946.00	3745635.00	0.02052	380996.00	3745635.00	0.02331
381046.00	3745635.00	0.02552	381096.00	3745635.00	0.03010
381146.00	3745635.00	0.03481	381196.00	3745635.00	0.03966
381246.00	3745635.00	0.04584	381296.00	3745635.00	0.05356
381346.00	3745635.00	0.06331	381396.00	3745635.00	0.07561
381446.00	3745635.00	0.09163	381496.00	3745635.00	0.11582
381546.00	3745635.00	0.15898	380846.00	3745685.00	0.01704
380896.00	3745685.00	0.01923	380946.00	3745685.00	0.02198
380996.00	3745685.00	0.02565	381046.00	3745685.00	0.02977
381096.00	3745685.00	0.03412	381146.00	3745685.00	0.04195
381196.00	3745685.00	0.04936	381246.00	3745685.00	0.05864
381296.00	3745685.00	0.06997	381346.00	3745685.00	0.08277
381396.00	3745685.00	0.09768	381446.00	3745685.00	0.11776
381496.00	3745685.00	0.15135	381546.00	3745685.00	0.11125
380846.00	3745735.00	0.01758	380896.00	3745735.00	0.02015
380946.00	3745735.00	0.02366	380996.00	3745735.00	0.02865
381046.00	3745735.00	0.03514	381096.00	3745735.00	0.04116
381146.00	3745735.00	0.05749	381196.00	3745735.00	0.07234
381246.00	3745735.00	0.08857	381296.00	3745735.00	0.10374
381346.00	3745735.00	0.11868	381396.00	3745735.00	0.13456
381446.00	3745735.00	0.15666	381496.00	3745735.00	0.20240
381546.00	3745735.00	0.14497	380846.00	3745785.00	0.01794
380896.00	3745785.00	0.02083	380946.00	3745785.00	0.02508
380996.00	3745785.00	0.03229	381046.00	3745785.00	0.04562
381096.00	3745785.00	0.06589	381146.00	3745785.00	0.12311
381196.00	3745785.00	0.15917	381246.00	3745785.00	0.18205
381296.00	3745785.00	0.19721	381346.00	3745785.00	0.21052
381396.00	3745785.00	0.22502	381446.00	3745785.00	0.24523
381496.00	3745785.00	0.30649	381546.00	3745785.00	0.22232
380846.00	3745835.00	0.01786	380896.00	3745835.00	0.02094
380946.00	3745835.00	0.02567	380996.00	3745835.00	0.03447
381046.00	3745835.00	0.06023	381096.00	3745835.00	0.05927
381146.00	3745835.00	0.06023	381196.00	3745835.00	0.10931
381246.00	3745835.00	0.13085	381296.00	3745835.00	0.14558
381346.00	3745835.00	0.15905	381396.00	3745835.00	0.17484
381446.00	3745835.00	0.19959	381496.00	3745835.00	0.25289
381546.00	3745835.00	0.18760	380846.00	3745885.00	0.01742
380896.00	3745885.00	0.02037	380946.00	3745885.00	0.02487
380996.00	3745885.00	0.03310	381046.00	3745885.00	0.05680

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	0.05112	381146.00	3745885.00	0.05467
381196.00	3745885.00	0.08509	381246.00	3745885.00	0.09691
381296.00	3745885.00	0.10700	381346.00	3745885.00	0.11656
381396.00	3745885.00	0.12940	381446.00	3745885.00	0.14767
381496.00	3745885.00	0.18098	381546.00	3745885.00	0.29506
380846.00	3745935.00	0.01664	380896.00	3745935.00	0.01922
380946.00	3745935.00	0.02300	380996.00	3745935.00	0.02947
381046.00	3745935.00	0.04286	381096.00	3745935.00	0.07273
381146.00	3745935.00	0.10792	381196.00	3745935.00	0.13011
381246.00	3745935.00	0.13863	381296.00	3745935.00	0.14569
381346.00	3745935.00	0.15257	381396.00	3745935.00	0.16155
381446.00	3745935.00	0.17518	381496.00	3745935.00	0.19911
381546.00	3745935.00	0.22974	380846.00	3745985.00	0.01585
380896.00	3745985.00	0.01816	380946.00	3745985.00	0.02135
380996.00	3745985.00	0.02618	381046.00	3745985.00	0.03464
381096.00	3745985.00	0.04980	381146.00	3745985.00	0.06611
381196.00	3745985.00	0.08122	381246.00	3745985.00	0.08905
381296.00	3745985.00	0.09526	381346.00	3745985.00	0.10150
381396.00	3745985.00	0.10904	381446.00	3745985.00	0.11981
381496.00	3745985.00	0.13823	381546.00	3745985.00	0.15810
380846.00	3746035.00	0.01512	380896.00	3746035.00	0.01711
380946.00	3746035.00	0.01978	380996.00	3746035.00	0.02362
381046.00	3746035.00	0.02954	381096.00	3746035.00	0.03871
381146.00	3746035.00	0.04915	381196.00	3746035.00	0.05942
381246.00	3746035.00	0.06608	381296.00	3746035.00	0.07147
381346.00	3746035.00	0.07686	381396.00	3746035.00	0.08335
381446.00	3746035.00	0.09249	381496.00	3746035.00	0.10790
381546.00	3746035.00	0.12196	383427.00	3744956.00	0.07009
383377.00	3745006.00	0.07593	383427.00	3745006.00	0.06640
383327.00	3745056.00	0.08204	383377.00	3745056.00	0.07094
383427.00	3745056.00	0.06195	383277.00	3745106.00	0.08995
383327.00	3745106.00	0.07594	383377.00	3745106.00	0.06546
383427.00	3745106.00	0.05706	383227.00	3745156.00	0.10035
383277.00	3745156.00	0.08197	383327.00	3745156.00	0.06923
383377.00	3745156.00	0.05960	383427.00	3745156.00	0.05187
383227.00	3745206.00	0.09094	383277.00	3745206.00	0.07402
383327.00	3745206.00	0.06241	383377.00	3745206.00	0.05363
383427.00	3745206.00	0.04669	383177.00	3745256.00	0.10115
383227.00	3745256.00	0.08093	383277.00	3745256.00	0.06621
383327.00	3745256.00	0.05584	383377.00	3745256.00	0.04803

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	0.04186	383127.00	3745306.00	0.10359
383177.00	3745306.00	0.08668	383227.00	3745306.00	0.07110
383277.00	3745306.00	0.05882	383327.00	3745306.00	0.04970
383377.00	3745306.00	0.04291	383427.00	3745306.00	0.03753
383077.00	3745356.00	0.10479	383127.00	3745356.00	0.08811
383177.00	3745356.00	0.07436	383227.00	3745356.00	0.06213
383277.00	3745356.00	0.05197	383327.00	3745356.00	0.04428
383377.00	3745356.00	0.03840	383427.00	3745356.00	0.03373
383077.00	3745406.00	0.08919	383127.00	3745406.00	0.07545
383177.00	3745406.00	0.06421	383227.00	3745406.00	0.05441
383277.00	3745406.00	0.04613	383327.00	3745406.00	0.03958
383377.00	3745406.00	0.03448	383427.00	3745406.00	0.03046
383027.00	3745456.00	0.09191	383077.00	3745456.00	0.07638
383127.00	3745456.00	0.06501	383177.00	3745456.00	0.05586
383227.00	3745456.00	0.04793	383277.00	3745456.00	0.04116
383327.00	3745456.00	0.03562	383377.00	3745456.00	0.03126
383427.00	3745456.00	0.02774	382977.00	3745506.00	0.09622
383027.00	3745506.00	0.07874	383077.00	3745506.00	0.06604
383127.00	3745506.00	0.05657	383177.00	3745506.00	0.04904
383227.00	3745506.00	0.04259	383277.00	3745506.00	0.03705
383327.00	3745506.00	0.03237	383377.00	3745506.00	0.02860
383427.00	3745506.00	0.02551	382927.00	3745556.00	0.09990
382977.00	3745556.00	0.08200	383027.00	3745556.00	0.06816
383077.00	3745556.00	0.05786	383127.00	3745556.00	0.04997
383177.00	3745556.00	0.04359	383227.00	3745556.00	0.03831
383277.00	3745556.00	0.03368	383327.00	3745556.00	0.02971
383377.00	3745556.00	0.02642	383427.00	3745556.00	0.02370
382877.00	3745606.00	0.10189	382927.00	3745606.00	0.08429
382977.00	3745606.00	0.07064	383027.00	3745606.00	0.05980
383077.00	3745606.00	0.05134	383127.00	3745606.00	0.04468
383177.00	3745606.00	0.03934	383227.00	3745606.00	0.03487
383277.00	3745606.00	0.03094	383327.00	3745606.00	0.02754
383377.00	3745606.00	0.02465	383427.00	3745606.00	0.02224
382877.00	3745656.00	0.08565	382927.00	3745656.00	0.07259
382977.00	3745656.00	0.06201	383027.00	3745656.00	0.05323
383077.00	3745656.00	0.04621	383127.00	3745656.00	0.04049
383177.00	3745656.00	0.03597	383227.00	3745656.00	0.03210
383277.00	3745656.00	0.02870	383327.00	3745656.00	0.02573
383377.00	3745656.00	0.02317	383427.00	3745656.00	0.02100
382827.00	3745706.00	0.08608	382877.00	3745706.00	0.07380

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	0.06371	382977.00	3745706.00	0.05525
383027.00	3745706.00	0.04804	383077.00	3745706.00	0.04216
383127.00	3745706.00	0.03722	383177.00	3745706.00	0.03324
383227.00	3745706.00	0.02982	383277.00	3745706.00	0.02684
383327.00	3745706.00	0.02419	383377.00	3745706.00	0.02189
383427.00	3745706.00	0.01992	382777.00	3745756.00	0.08593
382827.00	3745756.00	0.07443	382877.00	3745756.00	0.06484
382927.00	3745756.00	0.05687	382977.00	3745756.00	0.04988
383027.00	3745756.00	0.04379	383077.00	3745756.00	0.03878
383127.00	3745756.00	0.03450	383177.00	3745756.00	0.03087
383227.00	3745756.00	0.02785	383277.00	3745756.00	0.02522
383327.00	3745756.00	0.02285	383377.00	3745756.00	0.02077
383427.00	3745756.00	0.01897	382727.00	3745806.00	0.08504
382777.00	3745806.00	0.07461	382827.00	3745806.00	0.06552
382877.00	3745806.00	0.05785	382927.00	3745806.00	0.05115
382977.00	3745806.00	0.04538	383027.00	3745806.00	0.04024
383077.00	3745806.00	0.03592	383127.00	3745806.00	0.03214
383177.00	3745806.00	0.02896	383227.00	3745806.00	0.02622
383277.00	3745806.00	0.02378	383327.00	3745806.00	0.02164
383377.00	3745806.00	0.01978	383427.00	3745806.00	0.01813
382727.00	3745856.00	0.07423	382777.00	3745856.00	0.06578
382827.00	3745856.00	0.05841	382877.00	3745856.00	0.05222
382927.00	3745856.00	0.04657	382977.00	3745856.00	0.04155
383027.00	3745856.00	0.03718	383077.00	3745856.00	0.03339
383127.00	3745856.00	0.03006	383177.00	3745856.00	0.02719
383227.00	3745856.00	0.02470	383277.00	3745856.00	0.02250
383327.00	3745856.00	0.02057	383377.00	3745856.00	0.01886
383427.00	3745856.00	0.01734	382727.00	3745906.00	0.06516
382777.00	3745906.00	0.05862	382827.00	3745906.00	0.05265
382877.00	3745906.00	0.04743	382927.00	3745906.00	0.04255
382977.00	3745906.00	0.03827	383027.00	3745906.00	0.03450
383077.00	3745906.00	0.03114	383127.00	3745906.00	0.02816
383177.00	3745906.00	0.02557	383227.00	3745906.00	0.02334
383277.00	3745906.00	0.02135	383327.00	3745906.00	0.01958
383377.00	3745906.00	0.01801	383427.00	3745906.00	0.01660
382727.00	3745956.00	0.05850	382777.00	3745956.00	0.05290
382827.00	3745956.00	0.04782	382877.00	3745956.00	0.04326
382927.00	3745956.00	0.03904	382977.00	3745956.00	0.03537
383027.00	3745956.00	0.03204	383077.00	3745956.00	0.02907
383127.00	3745956.00	0.02642	383177.00	3745956.00	0.02409

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	0.02205	383277.00	3745956.00	0.02017
383327.00	3745956.00	0.01852	383377.00	3745956.00	0.01719
383427.00	3745956.00	0.01589	382420.56	3745844.03	0.13710
382345.43	3745831.77	0.15230	382297.90	3745825.63	0.18925
382238.10	3745824.10	0.11820	382077.11	3745825.63	0.18751
381867.05	3745827.17	0.22628	381747.46	3745830.23	0.26102
381626.33	3745833.30	0.21140	381580.33	3745830.23	0.16530
381586.47	3745643.95	0.10806	381639.36	3745645.19	0.13023
381693.54	3745647.03	0.15507	381826.35	3745636.58	0.24840
381846.74	3745594.11	0.29853	381956.75	3745276.57	0.05300
382052.66	3745139.88	0.03904	382109.16	3745062.22	0.03413
382498.53	3745050.42	0.05748	382908.60	3745050.18	0.17848
382941.95	3745085.75	0.23104	382960.89	3745117.42	0.30317
382971.01	3745173.99	0.27965	382401.78	3745840.96	0.13895
382382.99	3745837.90	0.14429	382364.21	3745834.83	0.14836
382329.59	3745829.72	0.15907	382313.74	3745827.68	0.17073
382277.97	3745825.12	0.10927	382258.03	3745824.61	0.11202
382220.21	3745824.27	0.12699	382202.32	3745824.44	0.14008
382184.44	3745824.61	0.15900	382166.55	3745824.78	0.24784
382148.66	3745824.95	0.27185	382130.77	3745825.12	0.31764
382112.89	3745825.29	0.40388	382095.00	3745825.46	0.15707
382058.01	3745825.77	0.15135	382038.92	3745825.91	0.18128
382019.82	3745826.05	0.29754	382000.72	3745826.19	0.28044
381981.63	3745826.33	0.31020	381962.53	3745826.47	0.38389
381943.44	3745826.61	0.17183	381924.34	3745826.75	0.18756
381905.24	3745826.89	0.27367	381886.15	3745827.03	0.19207
381847.12	3745827.68	0.23032	381827.19	3745828.19	0.41346
381807.26	3745828.70	0.44821	381787.32	3745829.21	0.19590
381767.39	3745829.72	0.18991	381730.16	3745830.67	0.15808
381712.85	3745831.11	0.17030	381695.55	3745831.55	0.24660
381678.24	3745831.98	0.29242	381660.94	3745832.42	0.26868
381643.63	3745832.86	0.32128	381611.00	3745832.28	0.20968
381595.66	3745831.25	0.21421	381580.94	3745811.60	0.24656
381581.56	3745792.97	0.26033	381582.17	3745774.35	0.20833
381582.79	3745755.72	0.18133	381583.40	3745737.09	0.16340
381584.01	3745718.46	0.14117	381584.63	3745699.83	0.12975
381585.24	3745681.21	0.12601	381585.86	3745662.58	0.10640
381604.10	3745644.36	0.11258	381621.73	3745644.78	0.12245
381657.42	3745645.80	0.13463	381675.48	3745646.42	0.14276
381712.51	3745645.54	0.17643	381731.49	3745644.04	0.09152

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 , L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 , L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 , L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 , L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	0.09472	381769.43	3745641.06	0.26978
381788.40	3745639.57	0.25909	381807.38	3745638.07	0.25236
381833.15	3745622.42	0.22803	381839.94	3745608.27	0.34575
381853.21	3745575.43	0.25159	381859.68	3745556.75	0.21295
381866.15	3745538.07	0.18221	381872.62	3745519.39	0.15939
381879.10	3745500.72	0.14132	381885.57	3745482.04	0.12302
381892.04	3745463.36	0.11136	381898.51	3745444.68	0.10098
381904.98	3745426.00	0.09157	381911.45	3745407.32	0.08339
381917.92	3745388.64	0.07739	381924.39	3745369.96	0.07166
381930.87	3745351.29	0.06663	381937.34	3745332.61	0.06229
381943.81	3745313.93	0.05842	381950.28	3745295.25	0.05508
381967.41	3745261.38	0.05076	381978.06	3745246.19	0.04866
381988.72	3745231.01	0.04677	381999.38	3745215.82	0.04529
382010.03	3745200.63	0.04428	382020.69	3745185.44	0.04267
382031.35	3745170.26	0.04135	382042.00	3745155.07	0.04023
382063.96	3745124.35	0.03809	382075.26	3745108.82	0.03692
382086.56	3745093.28	0.03567	382097.86	3745077.75	0.03472
382128.63	3745061.63	0.03472	382148.10	3745061.04	0.03489
382167.57	3745060.45	0.03565	382187.03	3745059.86	0.03638
382206.50	3745059.27	0.03737	382225.97	3745058.68	0.03834
382245.44	3745058.09	0.03877	382264.91	3745057.50	0.03977
382284.38	3745056.91	0.04168	382303.84	3745056.32	0.04282
382323.31	3745055.73	0.04400	382342.78	3745055.14	0.04509
382362.25	3745054.55	0.04649	382381.72	3745053.96	0.04783
382401.19	3745053.37	0.04871	382420.66	3745052.78	0.05013
382440.12	3745052.19	0.05167	382459.59	3745051.60	0.05420
382479.06	3745051.01	0.05574	382518.06	3745050.41	0.05935
382537.58	3745050.40	0.06128	382557.11	3745050.39	0.06293
382576.64	3745050.37	0.06497	382596.17	3745050.36	0.06755
382615.69	3745050.35	0.07111	382635.22	3745050.34	0.07396
382654.75	3745050.33	0.07682	382674.27	3745050.32	0.08042
382693.80	3745050.31	0.08477	382713.33	3745050.29	0.09070
382732.86	3745050.28	0.09850	382752.38	3745050.27	0.10816
382771.91	3745050.26	0.11669	382791.44	3745050.25	0.12506
382810.96	3745050.24	0.13765	382830.49	3745050.23	0.15467
382850.02	3745050.21	0.17863	382869.55	3745050.20	0.17208
382889.07	3745050.19	0.19962	382919.72	3745062.04	0.20162
382930.83	3745073.89	0.22210	382951.42	3745101.58	0.27953
382964.26	3745136.28	0.28600	382967.64	3745155.13	0.27940
382958.50	3745189.22	0.17434	382945.99	3745204.45	0.17769

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0039936 , L0039937 , L0039938 , L0039939 ,
L0039940 ,
L0039941 , L0039942 , L0039943 , L0039944 , L0039945 , L0039946 , L0039947 ,
L0039948 ,
L0039949 , L0039950 , L0039951 , L0039952 , L0039953 , L0039954 , L0039955 ,
L0039956 ,
L0039957 , DDC1 , DDC2 , DDC3 , DDC4 , L0039958 ,
L0039959 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	0.18017	382920.97	3745234.90	0.17622
382908.46	3745250.13	0.19149	382895.95	3745265.36	0.20281
382883.44	3745280.59	0.21822	382870.93	3745295.82	0.24127
382858.42	3745311.04	0.13868	382845.91	3745326.27	0.14338
382833.40	3745341.50	0.15002	382820.89	3745356.73	0.15812
382808.38	3745371.96	0.25093	382795.87	3745387.18	0.24769
382783.36	3745402.41	0.25185	382770.85	3745417.64	0.27120
382758.34	3745432.87	0.15985	382745.83	3745448.10	0.15995
382733.32	3745463.33	0.16235	382720.81	3745478.55	0.16692
382708.30	3745493.78	0.24481	382695.79	3745509.01	0.24430
382683.27	3745524.24	0.25098	382670.76	3745539.47	0.26412
382658.25	3745554.69	0.15440	382645.74	3745569.92	0.15260
382633.23	3745585.15	0.15328	382620.72	3745600.38	0.23085
382608.21	3745615.61	0.22244	382595.70	3745630.84	0.22077
382583.19	3745646.06	0.22176	382570.68	3745661.29	0.22785
382558.17	3745676.52	0.13113	382545.66	3745691.75	0.12809
382533.15	3745706.98	0.20412	382520.64	3745722.20	0.19062
382508.13	3745737.43	0.18245	382495.62	3745752.66	0.17697
382483.11	3745767.89	0.17599	382470.60	3745783.12	0.17638
382458.09	3745798.35	0.17882	382445.58	3745813.57	0.26040
382433.07	3745828.80	0.15045			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.15747	382152.32	3744980.87	0.16340
382177.32	3744980.87	0.16998	382202.32	3744980.87	0.17697
382227.32	3744980.87	0.18434	382252.32	3744980.87	0.19221
382277.32	3744980.87	0.19768	382302.32	3744980.87	0.20486
382327.32	3744980.87	0.21188	382352.32	3744980.87	0.22165
382377.32	3744980.87	0.23736	382402.32	3744980.87	0.24976
382427.32	3744980.87	0.25677	382452.32	3744980.87	0.26091
382477.32	3744980.87	0.26124	382502.32	3744980.87	0.25888
382527.32	3744980.87	0.25774	382552.32	3744980.87	0.25655
382577.32	3744980.87	0.25573	382602.32	3744980.87	0.25557
382627.32	3744980.87	0.25642	382652.32	3744980.87	0.25791
382677.32	3744980.87	0.25959	382702.32	3744980.87	0.26532
382727.32	3744980.87	0.27025	382752.32	3744980.87	0.27728
382777.32	3744980.87	0.28591	382802.32	3744980.87	0.29742
382827.32	3744980.87	0.31299	382852.32	3744980.87	0.33365
382877.32	3744980.87	0.36075	382902.32	3744980.87	0.39777
382927.32	3744980.87	0.44881	382952.32	3744980.87	0.53083
382977.32	3744980.87	0.48761	383002.32	3744980.87	0.58918
383027.32	3744980.87	0.64149	382102.32	3745005.87	0.16198
382127.32	3745005.87	0.16913	382152.32	3745005.87	0.17724
382177.32	3745005.87	0.18604	382202.32	3745005.87	0.19493
382227.32	3745005.87	0.20335	382252.32	3745005.87	0.21253
382277.32	3745005.87	0.22024	382302.32	3745005.87	0.22893
382327.32	3745005.87	0.24134	382352.32	3745005.87	0.25858
382377.32	3745005.87	0.27358	382402.32	3745005.87	0.28116
382427.32	3745005.87	0.28204	382452.32	3745005.87	0.28021
382477.32	3745005.87	0.27640	382502.32	3745005.87	0.27084
382527.32	3745005.87	0.26716	382552.32	3745005.87	0.26509
382577.32	3745005.87	0.26407	382602.32	3745005.87	0.26444
382627.32	3745005.87	0.26612	382652.32	3745005.87	0.26937
382677.32	3745005.87	0.27424	382702.32	3745005.87	0.28214
382727.32	3745005.87	0.29032	382752.32	3745005.87	0.30091
382777.32	3745005.87	0.31444	382802.32	3745005.87	0.33244
382827.32	3745005.87	0.35649	382852.32	3745005.87	0.38815
382877.32	3745005.87	0.43066	382902.32	3745005.87	0.49531
382927.32	3745005.87	0.48459	382952.32	3745005.87	0.42921
382102.32	3745030.87	0.17251	382127.32	3745030.87	0.18193
382152.32	3745030.87	0.19261	382177.32	3745030.87	0.20395
382202.32	3745030.87	0.21432	382227.32	3745030.87	0.22136
382252.32	3745030.87	0.22906	382277.32	3745030.87	0.24051

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.25533	382327.32	3745030.87	0.28047
382352.32	3745030.87	0.30403	382377.32	3745030.87	0.31183
382402.32	3745030.87	0.30902	382427.32	3745030.87	0.30111
382452.32	3745030.87	0.29238	382477.32	3745030.87	0.28452
382502.32	3745030.87	0.27829	382527.32	3745030.87	0.27435
382552.32	3745030.87	0.27248	382577.32	3745030.87	0.27308
382602.32	3745030.87	0.27456	382627.32	3745030.87	0.27849
382652.32	3745030.87	0.28419	382677.32	3745030.87	0.29184
382702.32	3745030.87	0.30366	382727.32	3745030.87	0.31858
382752.32	3745030.87	0.33512	382777.32	3745030.87	0.35695
382802.32	3745030.87	0.38580	382827.32	3745030.87	0.42333
382852.32	3745030.87	0.47279	382877.32	3745030.87	0.54931
382902.32	3745030.87	0.53828	382927.32	3745030.87	0.59556
382102.32	3745055.87	0.18272	382127.32	3745055.87	0.19235
382152.32	3745055.87	0.20373	382177.32	3745055.87	0.21748
382202.32	3745055.87	0.22694	382227.32	3745055.87	0.22647
382252.32	3745055.87	0.22062	382277.32	3745055.87	0.23404
382302.32	3745055.87	0.26644	382102.32	3744780.87	0.10442
382152.32	3744780.87	0.10492	382202.32	3744780.87	0.10617
382252.32	3744780.87	0.10842	382302.32	3744780.87	0.11133
382352.32	3744780.87	0.11548	382402.32	3744780.87	0.12199
382452.32	3744780.87	0.13195	382502.32	3744780.87	0.14401
382552.32	3744780.87	0.15792	382602.32	3744780.87	0.17035
382652.32	3744780.87	0.17983	382702.32	3744780.87	0.18644
382752.32	3744780.87	0.19083	382802.32	3744780.87	0.19212
382852.32	3744780.87	0.19236	382902.32	3744780.87	0.19170
382952.32	3744780.87	0.19136	383002.32	3744780.87	0.19086
383052.32	3744780.87	0.18964	383102.32	3744780.87	0.18730
383152.32	3744780.87	0.18473	383202.32	3744780.87	0.18166
382102.32	3744830.87	0.11212	382152.32	3744830.87	0.11365
382202.32	3744830.87	0.11622	382252.32	3744830.87	0.11963
382302.32	3744830.87	0.12348	382352.32	3744830.87	0.12854
382402.32	3744830.87	0.13699	382452.32	3744830.87	0.15053
382502.32	3744830.87	0.16568	382552.32	3744830.87	0.18129
382602.32	3744830.87	0.19200	382652.32	3744830.87	0.19949
382702.32	3744830.87	0.20422	382752.32	3744830.87	0.20710
382802.32	3744830.87	0.20834	382852.32	3744830.87	0.20962
382902.32	3744830.87	0.21192	382952.32	3744830.87	0.21563
383002.32	3744830.87	0.21972	383052.32	3744830.87	0.22256
383102.32	3744830.87	0.22178	383152.32	3744830.87	0.21898

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	0.21310	382102.32	3744880.87	0.12211
382152.32	3744880.87	0.12540	382202.32	3744880.87	0.12994
382252.32	3744880.87	0.13532	382302.32	3744880.87	0.14032
382352.32	3744880.87	0.14681	382402.32	3744880.87	0.15859
382452.32	3744880.87	0.17680	382502.32	3744880.87	0.19361
382552.32	3744880.87	0.20766	382602.32	3744880.87	0.21526
382652.32	3744880.87	0.21881	382702.32	3744880.87	0.22177
382752.32	3744880.87	0.22401	382802.32	3744880.87	0.22732
382852.32	3744880.87	0.23259	382902.32	3744880.87	0.24193
382952.32	3744880.87	0.25560	383002.32	3744880.87	0.27218
383052.32	3744880.87	0.28778	383102.32	3744880.87	0.29173
383152.32	3744880.87	0.28304	382102.32	3744930.87	0.13534
382152.32	3744930.87	0.14151	382202.32	3744930.87	0.14930
382252.32	3744930.87	0.15836	382302.32	3744930.87	0.16583
382352.32	3744930.87	0.17500	382402.32	3744930.87	0.19365
382452.32	3744930.87	0.21467	382502.32	3744930.87	0.22724
382552.32	3744930.87	0.23327	382602.32	3744930.87	0.23615
382652.32	3744930.87	0.23763	382702.32	3744930.87	0.24073
382752.32	3744930.87	0.24545	382802.32	3744930.87	0.25395
382852.32	3744930.87	0.26887	382902.32	3744930.87	0.29462
382952.32	3744930.87	0.33280	383002.32	3744930.87	0.38814
383052.32	3744930.87	0.46548	383102.32	3744930.87	0.49818
383152.32	3744930.87	0.39990	382077.32	3744380.87	0.07659
382152.32	3744380.87	0.07237	382227.32	3744380.87	0.07053
382302.32	3744380.87	0.07001	382377.32	3744380.87	0.07088
382452.32	3744380.87	0.07327	382527.32	3744380.87	0.07662
382602.32	3744380.87	0.08108	382677.32	3744380.87	0.08622
382752.32	3744380.87	0.09067	382827.32	3744380.87	0.09582
382902.32	3744380.87	0.10096	382977.32	3744380.87	0.10381
383052.32	3744380.87	0.10478	383127.32	3744380.87	0.10532
383202.32	3744380.87	0.10397	383277.32	3744380.87	0.10272
383352.32	3744380.87	0.10015	383427.32	3744380.87	0.09690
383502.32	3744380.87	0.09449	383577.32	3744380.87	0.09115
382077.32	3744455.87	0.07936	382152.32	3744455.87	0.07564
382227.32	3744455.87	0.07453	382302.32	3744455.87	0.07455
382377.32	3744455.87	0.07583	382452.32	3744455.87	0.07919
382527.32	3744455.87	0.08389	382602.32	3744455.87	0.09014
382677.32	3744455.87	0.09721	382752.32	3744455.87	0.10412
382827.32	3744455.87	0.11007	382902.32	3744455.87	0.11384
382977.32	3744455.87	0.11589	383052.32	3744455.87	0.11586

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	0.11451	383202.32	3744455.87	0.11229
383277.32	3744455.87	0.10949	383352.32	3744455.87	0.10635
383427.32	3744455.87	0.10350	383502.32	3744455.87	0.10011
382077.32	3744530.87	0.08336	382152.32	3744530.87	0.08038
382227.32	3744530.87	0.07898	382302.32	3744530.87	0.07990
382377.32	3744530.87	0.08193	382452.32	3744530.87	0.08621
382527.32	3744530.87	0.09265	382602.32	3744530.87	0.10119
382677.32	3744530.87	0.11039	382752.32	3744530.87	0.11976
382827.32	3744530.87	0.12543	382902.32	3744530.87	0.12922
382977.32	3744530.87	0.12939	383052.32	3744530.87	0.12761
383127.32	3744530.87	0.12554	383202.32	3744530.87	0.12195
383277.32	3744530.87	0.11832	383352.32	3744530.87	0.11482
383427.32	3744530.87	0.11090	382077.32	3744605.87	0.08779
382152.32	3744605.87	0.08561	382227.32	3744605.87	0.08503
382302.32	3744605.87	0.08638	382377.32	3744605.87	0.08959
382452.32	3744605.87	0.09531	382527.32	3744605.87	0.10443
382602.32	3744605.87	0.11619	382677.32	3744605.87	0.12785
382752.32	3744605.87	0.13762	382827.32	3744605.87	0.14252
382902.32	3744605.87	0.14531	382977.32	3744605.87	0.14344
383052.32	3744605.87	0.14037	383127.32	3744605.87	0.13608
383202.32	3744605.87	0.13156	383277.32	3744605.87	0.12763
383352.32	3744605.87	0.12440	382077.32	3744680.87	0.09388
382152.32	3744680.87	0.09237	382227.32	3744680.87	0.09272
382302.32	3744680.87	0.09504	382377.32	3744680.87	0.09958
382452.32	3744680.87	0.10738	382527.32	3744680.87	0.12002
382602.32	3744680.87	0.13576	382677.32	3744680.87	0.14911
382752.32	3744680.87	0.15815	382827.32	3744680.87	0.16133
382902.32	3744680.87	0.16188	382977.32	3744680.87	0.15982
383052.32	3744680.87	0.15565	383127.32	3744680.87	0.15128
383202.32	3744680.87	0.14687	383277.32	3744680.87	0.14257
382077.32	3744755.87	0.10149	382152.32	3744755.87	0.10134
382227.32	3744755.87	0.10287	382302.32	3744755.87	0.10649
382377.32	3744755.87	0.11291	382452.32	3744755.87	0.12479
382527.32	3744755.87	0.14224	382602.32	3744755.87	0.16106
382677.32	3744755.87	0.17379	382752.32	3744755.87	0.18205
382827.32	3744755.87	0.18403	382902.32	3744755.87	0.18330
382977.32	3744755.87	0.18145	383052.32	3744755.87	0.17865
383127.32	3744755.87	0.17425	383202.32	3744755.87	0.17018
383277.32	3744755.87	0.16455	381825.21	3743978.18	0.08359
381902.32	3743980.87	0.09822	382002.32	3743980.87	0.06813

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	0.05842	382202.32	3743980.87	0.05385
382302.32	3743980.87	0.05161	382402.32	3743980.87	0.05070
382502.32	3743980.87	0.05078	382602.32	3743980.87	0.05148
382702.32	3743980.87	0.05286	382802.32	3743980.87	0.05490
382902.32	3743980.87	0.05761	383002.32	3743980.87	0.05974
383102.32	3743980.87	0.06219	383202.32	3743980.87	0.06456
383302.32	3743980.87	0.06582	383402.32	3743980.87	0.06649
383502.32	3743980.87	0.06675	383602.32	3743980.87	0.06655
383702.32	3743980.87	0.06533	381802.32	3744080.87	0.12295
381902.32	3744080.87	0.10270	382002.32	3744080.87	0.07335
382102.32	3744080.87	0.06287	382202.32	3744080.87	0.05811
382302.32	3744080.87	0.05579	382402.32	3744080.87	0.05501
382502.32	3744080.87	0.05537	382602.32	3744080.87	0.05665
382702.32	3744080.87	0.05863	382802.32	3744080.87	0.06152
382902.32	3744080.87	0.06491	383002.32	3744080.87	0.06807
383102.32	3744080.87	0.07069	383202.32	3744080.87	0.07248
383302.32	3744080.87	0.07371	383402.32	3744080.87	0.07365
383502.32	3744080.87	0.07337	383602.32	3744080.87	0.07229
383702.32	3744080.87	0.07040	381802.32	3744180.87	0.23152
381902.32	3744180.87	0.10210	382002.32	3744180.87	0.07687
382102.32	3744180.87	0.06695	382202.32	3744180.87	0.06232
382302.32	3744180.87	0.06024	382402.32	3744180.87	0.05986
382502.32	3744180.87	0.06090	382602.32	3744180.87	0.06292
382702.32	3744180.87	0.06624	382802.32	3744180.87	0.07013
382902.32	3744180.87	0.07433	383002.32	3744180.87	0.07816
383102.32	3744180.87	0.08057	383202.32	3744180.87	0.08189
383302.32	3744180.87	0.08203	383402.32	3744180.87	0.08142
383502.32	3744180.87	0.07972	383602.32	3744180.87	0.07793
383702.32	3744180.87	0.07552	381802.32	3744280.87	0.17978
381902.32	3744280.87	0.10129	382002.32	3744280.87	0.08003
382102.32	3744280.87	0.07056	382202.32	3744280.87	0.06624
382302.32	3744280.87	0.06505	382402.32	3744280.87	0.06564
382502.32	3744280.87	0.06750	382602.32	3744280.87	0.07105
382702.32	3744280.87	0.07548	382802.32	3744280.87	0.08140
382902.32	3744280.87	0.08618	383002.32	3744280.87	0.09014
383102.32	3744280.87	0.09272	383202.32	3744280.87	0.09178
383302.32	3744280.87	0.09232	383402.32	3744280.87	0.08934
383502.32	3744280.87	0.08676	383602.32	3744280.87	0.08410
381735.97	3744394.12	0.20940	381805.00	3744382.00	0.15242
381905.00	3744382.00	0.10035	382005.00	3744382.00	0.08281

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	0.16260	381805.00	3744482.00	0.14051
381905.00	3744482.00	0.10136	381705.00	3744582.00	0.21453
381805.00	3744582.00	0.13389	381705.00	3744682.00	0.22959
382003.00	3744527.00	0.08856	381928.00	3744602.00	0.10019
382003.00	3744602.00	0.09209	381778.00	3744677.00	0.14322
381853.00	3744677.00	0.11676	381928.00	3744677.00	0.10374
382003.00	3744677.00	0.09688	381703.00	3744752.00	0.21034
381778.00	3744752.00	0.14175	381853.00	3744752.00	0.11990
381928.00	3744752.00	0.10884	382003.00	3744752.00	0.10323
381703.00	3744827.00	0.19147	381778.00	3744827.00	0.14305
381853.00	3744827.00	0.12499	381928.00	3744827.00	0.11576
382003.00	3744827.00	0.11168	381628.00	3744902.00	0.18332
381703.00	3744902.00	0.18923	381778.00	3744902.00	0.14748
381853.00	3744902.00	0.13214	381928.00	3744902.00	0.12537
381628.00	3744977.00	0.25284	381703.00	3744977.00	0.18964
381778.00	3744977.00	0.15458	381853.00	3744977.00	0.14154
381628.00	3745052.00	0.19437	381703.00	3745052.00	0.19426
381778.00	3745052.00	0.16245	381628.00	3745127.00	0.26045
381703.00	3745127.00	0.20319	381778.00	3745127.00	0.17485
381628.00	3745202.00	0.21524	381703.00	3745202.00	0.21612
381628.00	3745277.00	0.28211	381628.00	3745352.00	0.31792
381654.56	3744828.37	0.23199	382054.56	3744828.37	0.11098
382004.56	3744878.37	0.11906	382054.56	3744878.37	0.11951
381954.56	3744928.37	0.12814	382004.56	3744928.37	0.12783
382054.56	3744928.37	0.13003	381904.56	3744978.37	0.13792
381954.56	3744978.37	0.13697	382004.56	3744978.37	0.13875
382054.56	3744978.37	0.14323	381904.56	3745028.37	0.14601
381954.56	3745028.37	0.14680	382004.56	3745028.37	0.15077
382054.56	3745028.37	0.15843	381854.56	3745078.37	0.15698
381904.56	3745078.37	0.15552	381954.56	3745078.37	0.15737
382004.56	3745078.37	0.16348	381804.56	3745128.37	0.17110
381854.56	3745128.37	0.16703	381904.56	3745128.37	0.16658
381954.56	3745128.37	0.16974	381754.56	3745178.37	0.19034
381804.56	3745178.37	0.18234	381854.56	3745178.37	0.17870
381904.56	3745178.37	0.17952	381704.56	3745228.37	0.22202
381754.56	3745228.37	0.20287	381804.56	3745228.37	0.19524
381854.56	3745228.37	0.19331	381704.56	3745278.37	0.23548
381754.56	3745278.37	0.21817	381804.56	3745278.37	0.21219
381854.56	3745278.37	0.21186	381654.56	3745328.37	0.30082
381704.56	3745328.37	0.25243	381754.56	3745328.37	0.23761

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	0.23392	381604.56	3745378.37	0.33827
381654.56	3745378.37	0.31839	381704.56	3745378.37	0.27460
381754.56	3745378.37	0.26261	381804.56	3745378.37	0.26190
381604.56	3745428.37	0.36139	381654.56	3745428.37	0.34320
381704.56	3745428.37	0.30503	381754.56	3745428.37	0.29797
381804.56	3745428.37	0.30080	381604.56	3745478.37	0.39398
381654.56	3745478.37	0.37896	381704.56	3745478.37	0.34790
381754.56	3745478.37	0.34674	381804.56	3745478.37	0.35458
381604.56	3745528.37	0.44300	381654.56	3745528.37	0.43558
381704.56	3745528.37	0.41542	381754.56	3745528.37	0.42274
382078.00	3745029.00	0.16478	382053.00	3745054.00	0.16619
382078.00	3745054.00	0.17323	382028.00	3745079.00	0.16775
382053.00	3745079.00	0.17397	382078.00	3745079.00	0.18196
382028.00	3745104.00	0.17535	382053.00	3745104.00	0.18197
382078.00	3745104.00	0.18682	382003.00	3745129.00	0.17711
382028.00	3745129.00	0.18280	382053.00	3745129.00	0.19002
381753.00	3745154.00	0.18558	381978.00	3745154.00	0.17974
382003.00	3745154.00	0.18438	382028.00	3745154.00	0.19054
381728.00	3745179.00	0.19864	381953.00	3745179.00	0.18403
381978.00	3745179.00	0.18759	382003.00	3745179.00	0.19284
381928.00	3745204.00	0.18971	381953.00	3745204.00	0.19266
381978.00	3745204.00	0.19675	382003.00	3745204.00	0.20251
381903.00	3745229.00	0.19615	381928.00	3745229.00	0.19865
381953.00	3745229.00	0.20192	381978.00	3745229.00	0.20701
381878.00	3745254.00	0.20338	381903.00	3745254.00	0.20575
381928.00	3745254.00	0.20905	381953.00	3745254.00	0.21326
381878.00	3745279.00	0.21357	381903.00	3745279.00	0.21639
381928.00	3745279.00	0.22043	381953.00	3745279.00	0.22399
381878.00	3745304.00	0.22536	381903.00	3745304.00	0.22859
381928.00	3745304.00	0.23333	381853.00	3745329.00	0.23571
381878.00	3745329.00	0.23872	381903.00	3745329.00	0.24260
381928.00	3745329.00	0.24684	381853.00	3745354.00	0.25001
381878.00	3745354.00	0.25374	381903.00	3745354.00	0.25733
381853.00	3745379.00	0.26681	381878.00	3745379.00	0.27063
381903.00	3745379.00	0.27435	381853.00	3745404.00	0.28750
381878.00	3745404.00	0.29143	381903.00	3745404.00	0.29757
381828.00	3745429.00	0.30433	381853.00	3745429.00	0.31091
381878.00	3745429.00	0.31551	381903.00	3745429.00	0.31467
381828.00	3745454.00	0.33057	381853.00	3745454.00	0.33819
381878.00	3745454.00	0.34390	381828.00	3745479.00	0.36235

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	0.37033	381878.00	3745479.00	0.37842
381828.00	3745504.00	0.40095	381853.00	3745504.00	0.40929
381803.00	3745529.00	0.43897	381828.00	3745529.00	0.44781
381853.00	3745529.00	0.45629	381728.00	3745554.00	0.47047
381753.00	3745554.00	0.47742	381778.00	3745554.00	0.48493
381803.00	3745554.00	0.49525	381828.00	3745554.00	0.50559
381853.00	3745554.00	0.51690	381603.00	3745579.00	0.53227
381628.00	3745579.00	0.52054	381653.00	3745579.00	0.54408
381678.00	3745579.00	0.53478	381703.00	3745579.00	0.53554
381728.00	3745579.00	0.53938	381753.00	3745579.00	0.54681
381778.00	3745579.00	0.55517	381803.00	3745579.00	0.56775
381828.00	3745579.00	0.57989	381603.00	3745604.00	0.55168
381628.00	3745604.00	0.67300	381653.00	3745604.00	0.64034
381678.00	3745604.00	0.63271	381703.00	3745604.00	0.63194
381728.00	3745604.00	0.63539	381753.00	3745604.00	0.64241
381778.00	3745604.00	0.65309	381803.00	3745604.00	0.66863
381828.00	3745604.00	0.68891	381603.00	3745629.00	0.72481
381628.00	3745629.00	0.78151	381653.00	3745629.00	0.73789
381678.00	3745629.00	0.63495	381703.00	3745629.00	0.71858
381728.00	3745629.00	0.63120	381753.00	3745629.00	0.74254
381778.00	3745629.00	0.65222	381803.00	3745629.00	0.76230
381828.00	3745629.00	0.70018	381587.00	3745866.00	0.81932
381612.00	3745866.00	0.59666	381637.00	3745866.00	0.68804
381662.00	3745866.00	0.62980	381687.00	3745866.00	0.61834
381712.00	3745866.00	0.55191	381737.00	3745866.00	0.54304
381762.00	3745866.00	0.55222	381787.00	3745866.00	0.60312
381812.00	3745866.00	0.61893	381837.00	3745866.00	0.60400
381862.00	3745866.00	0.57801	381887.00	3745866.00	0.55170
381912.00	3745866.00	0.59402	381937.00	3745866.00	0.62298
381962.00	3745866.00	0.67084	381987.00	3745866.00	0.64290
382012.00	3745866.00	0.88930	382037.00	3745866.00	0.52355
382062.00	3745866.00	0.64487	382087.00	3745866.00	0.56631
382112.00	3745866.00	0.75189	382137.00	3745866.00	0.60074
382162.00	3745866.00	0.52026	382187.00	3745866.00	0.48254
382212.00	3745866.00	0.44215	382237.00	3745866.00	0.42855
382262.00	3745866.00	0.40584	382287.00	3745866.00	0.40400
382312.00	3745866.00	0.39201	382337.00	3745866.00	0.40629
381587.00	3745891.00	0.83240	381612.00	3745891.00	0.63486
381637.00	3745891.00	0.72329	381662.00	3745891.00	0.70199
381687.00	3745891.00	0.68483	381712.00	3745891.00	0.68111

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	0.62984	381762.00	3745891.00	0.67315
381787.00	3745891.00	0.68206	381812.00	3745891.00	0.65932
381837.00	3745891.00	0.68644	381862.00	3745891.00	0.66568
381887.00	3745891.00	0.70682	381912.00	3745891.00	0.66854
381937.00	3745891.00	0.70012	381962.00	3745891.00	0.66152
381987.00	3745891.00	0.70878	382012.00	3745891.00	0.68032
382037.00	3745891.00	0.95689	382062.00	3745891.00	0.66254
382087.00	3745891.00	0.75580	382112.00	3745891.00	0.63759
382137.00	3745891.00	0.55005	382162.00	3745891.00	0.55914
382187.00	3745891.00	0.51870	382212.00	3745891.00	0.49227
382237.00	3745891.00	0.47256	382262.00	3745891.00	0.45897
382287.00	3745891.00	0.38258	382312.00	3745891.00	0.38261
381587.00	3745916.00	0.77909	381612.00	3745916.00	0.76669
381637.00	3745916.00	0.74922	381662.00	3745916.00	0.73165
381687.00	3745916.00	0.72139	381712.00	3745916.00	0.71410
381737.00	3745916.00	0.71027	381762.00	3745916.00	0.70703
381787.00	3745916.00	0.70647	381812.00	3745916.00	0.70510
381837.00	3745916.00	0.70438	381862.00	3745916.00	0.69648
381887.00	3745916.00	0.69345	381912.00	3745916.00	0.68731
381937.00	3745916.00	0.67812	381962.00	3745916.00	0.67116
381987.00	3745916.00	0.67029	382012.00	3745916.00	0.67216
382037.00	3745916.00	0.66378	382062.00	3745916.00	0.64589
382087.00	3745916.00	0.59843	382112.00	3745916.00	0.54013
382137.00	3745916.00	0.49068	382162.00	3745916.00	0.45263
382187.00	3745916.00	0.42378	382212.00	3745916.00	0.40216
382237.00	3745916.00	0.38548	382262.00	3745916.00	0.37308
382287.00	3745916.00	0.36300	381587.00	3745941.00	0.60168
381612.00	3745941.00	0.61059	381637.00	3745941.00	0.59584
381662.00	3745941.00	0.58539	381687.00	3745941.00	0.57840
381712.00	3745941.00	0.57276	381737.00	3745941.00	0.57114
381762.00	3745941.00	0.56925	381787.00	3745941.00	0.56724
381812.00	3745941.00	0.56581	381837.00	3745941.00	0.56521
381862.00	3745941.00	0.56418	381887.00	3745941.00	0.56393
381912.00	3745941.00	0.56298	381937.00	3745941.00	0.55898
381962.00	3745941.00	0.55456	381987.00	3745941.00	0.55067
382012.00	3745941.00	0.54537	382037.00	3745941.00	0.53535
382062.00	3745941.00	0.51586	382087.00	3745941.00	0.49459
382112.00	3745941.00	0.45515	382137.00	3745941.00	0.42142
382162.00	3745941.00	0.39382	382187.00	3745941.00	0.37173
382212.00	3745941.00	0.35377	382237.00	3745941.00	0.33997

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	0.32847	381587.00	3745966.00	0.49701
381612.00	3745966.00	0.50968	381637.00	3745966.00	0.50041
381662.00	3745966.00	0.49409	381687.00	3745966.00	0.48984
381712.00	3745966.00	0.48706	381737.00	3745966.00	0.48560
381762.00	3745966.00	0.48471	381787.00	3745966.00	0.48451
381812.00	3745966.00	0.48436	381837.00	3745966.00	0.48417
381862.00	3745966.00	0.48378	381887.00	3745966.00	0.48318
381912.00	3745966.00	0.48223	381937.00	3745966.00	0.48058
381962.00	3745966.00	0.47774	381987.00	3745966.00	0.47348
382012.00	3745966.00	0.46696	382037.00	3745966.00	0.45680
382062.00	3745966.00	0.44176	383077.00	3745461.00	0.12529
383072.00	3745485.00	0.12098	383107.00	3745469.00	0.11641
383095.00	3745496.00	0.11353	380846.00	3745185.00	0.06263
380896.00	3745185.00	0.06629	380946.00	3745185.00	0.06905
380996.00	3745185.00	0.07454	381046.00	3745185.00	0.07911
381096.00	3745185.00	0.08414	381146.00	3745185.00	0.08975
381196.00	3745185.00	0.09623	381246.00	3745185.00	0.10359
381296.00	3745185.00	0.11208	381346.00	3745185.00	0.12241
381396.00	3745185.00	0.13589	381446.00	3745185.00	0.15401
381496.00	3745185.00	0.18520	381546.00	3745185.00	0.22129
380846.00	3745235.00	0.06436	380896.00	3745235.00	0.06827
380946.00	3745235.00	0.07216	380996.00	3745235.00	0.07607
381046.00	3745235.00	0.08210	381096.00	3745235.00	0.08754
381146.00	3745235.00	0.09358	381196.00	3745235.00	0.10057
381246.00	3745235.00	0.10853	381296.00	3745235.00	0.11765
381346.00	3745235.00	0.12854	381396.00	3745235.00	0.14282
381446.00	3745235.00	0.16199	381496.00	3745235.00	0.19480
381546.00	3745235.00	0.23328	380846.00	3745285.00	0.06623
380896.00	3745285.00	0.07043	380946.00	3745285.00	0.07501
380996.00	3745285.00	0.07732	381046.00	3745285.00	0.08528
381096.00	3745285.00	0.09133	381146.00	3745285.00	0.09790
381196.00	3745285.00	0.10544	381246.00	3745285.00	0.11407
381296.00	3745285.00	0.12393	381346.00	3745285.00	0.13566
381396.00	3745285.00	0.15079	381446.00	3745285.00	0.17129
381496.00	3745285.00	0.20605	381546.00	3745285.00	0.24685
380846.00	3745335.00	0.06821	380896.00	3745335.00	0.07273
380946.00	3745335.00	0.07767	380996.00	3745335.00	0.08005
381046.00	3745335.00	0.08893	381096.00	3745335.00	0.09558
381146.00	3745335.00	0.10281	381196.00	3745335.00	0.11096
381246.00	3745335.00	0.12035	381296.00	3745335.00	0.13113

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	0.14392	381396.00	3745335.00	0.16011
381446.00	3745335.00	0.18234	381496.00	3745335.00	0.21955
381546.00	3745335.00	0.26304	380846.00	3745385.00	0.07019
380896.00	3745385.00	0.07512	380946.00	3745385.00	0.08044
380996.00	3745385.00	0.08634	381046.00	3745385.00	0.09297
381096.00	3745385.00	0.10030	381146.00	3745385.00	0.10841
381196.00	3745385.00	0.11742	381246.00	3745385.00	0.12760
381296.00	3745385.00	0.13940	381346.00	3745385.00	0.15354
381396.00	3745385.00	0.17130	381446.00	3745385.00	0.19566
381496.00	3745385.00	0.23606	381546.00	3745385.00	0.28389
380846.00	3745435.00	0.07255	380896.00	3745435.00	0.07789
380946.00	3745435.00	0.08370	380996.00	3745435.00	0.08706
381046.00	3745435.00	0.09392	381096.00	3745435.00	0.10585
381146.00	3745435.00	0.11499	381196.00	3745435.00	0.12514
381246.00	3745435.00	0.13662	381296.00	3745435.00	0.14986
381346.00	3745435.00	0.16564	381396.00	3745435.00	0.18571
381446.00	3745435.00	0.21288	381496.00	3745435.00	0.25692
381546.00	3745435.00	0.30902	380846.00	3745485.00	0.07486
380896.00	3745485.00	0.08070	380946.00	3745485.00	0.08731
380996.00	3745485.00	0.09465	381046.00	3745485.00	0.09916
381096.00	3745485.00	0.11231	381146.00	3745485.00	0.12261
381196.00	3745485.00	0.13409	381246.00	3745485.00	0.14720
381296.00	3745485.00	0.16241	381346.00	3745485.00	0.18059
381396.00	3745485.00	0.20363	381446.00	3745485.00	0.23481
381496.00	3745485.00	0.28454	381546.00	3745485.00	0.34288
380846.00	3745535.00	0.07736	380896.00	3745535.00	0.08390
380946.00	3745535.00	0.09137	380996.00	3745535.00	0.09999
381046.00	3745535.00	0.10582	381096.00	3745535.00	0.12019
381146.00	3745535.00	0.13203	381196.00	3745535.00	0.14535
381246.00	3745535.00	0.16045	381296.00	3745535.00	0.17800
381346.00	3745535.00	0.19969	381396.00	3745535.00	0.22737
381446.00	3745535.00	0.26449	381496.00	3745535.00	0.32200
381546.00	3745535.00	0.38856	380846.00	3745585.00	0.08000
380896.00	3745585.00	0.08741	380946.00	3745585.00	0.09606
380996.00	3745585.00	0.10598	381046.00	3745585.00	0.11369
381096.00	3745585.00	0.13018	381146.00	3745585.00	0.14418
381196.00	3745585.00	0.15999	381246.00	3745585.00	0.17792
381296.00	3745585.00	0.19924	381346.00	3745585.00	0.22555
381396.00	3745585.00	0.25915	381446.00	3745585.00	0.30476
381496.00	3745585.00	0.37606	381546.00	3745585.00	0.46358

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	0.08263	380896.00	3745635.00	0.09118
380946.00	3745635.00	0.10137	380996.00	3745635.00	0.11322
381046.00	3745635.00	0.12429	381096.00	3745635.00	0.14359
381146.00	3745635.00	0.16121	381196.00	3745635.00	0.18086
381246.00	3745635.00	0.20325	381296.00	3745635.00	0.22989
381346.00	3745635.00	0.26203	381396.00	3745635.00	0.30258
381446.00	3745635.00	0.36010	381496.00	3745635.00	0.45997
381546.00	3745635.00	0.63281	380846.00	3745685.00	0.08522
380896.00	3745685.00	0.09431	380946.00	3745685.00	0.10611
380996.00	3745685.00	0.12243	381046.00	3745685.00	0.14140
381096.00	3745685.00	0.15998	381146.00	3745685.00	0.18834
381196.00	3745685.00	0.21504	381246.00	3745685.00	0.24526
381296.00	3745685.00	0.27929	381346.00	3745685.00	0.31656
381396.00	3745685.00	0.36243	381446.00	3745685.00	0.43158
381496.00	3745685.00	0.57512	381546.00	3745685.00	0.56441
380846.00	3745735.00	0.08757	380896.00	3745735.00	0.09887
380946.00	3745735.00	0.11377	380996.00	3745735.00	0.13421
381046.00	3745735.00	0.16220	381096.00	3745735.00	0.18816
381146.00	3745735.00	0.24226	381196.00	3745735.00	0.28801
381246.00	3745735.00	0.33208	381296.00	3745735.00	0.37180
381346.00	3745735.00	0.41152	381396.00	3745735.00	0.45886
381446.00	3745735.00	0.53149	381496.00	3745735.00	0.69278
381546.00	3745735.00	0.68303	380846.00	3745785.00	0.08917
380896.00	3745785.00	0.10186	380946.00	3745785.00	0.11977
380996.00	3745785.00	0.14774	381046.00	3745785.00	0.19731
381096.00	3745785.00	0.26628	381146.00	3745785.00	0.41617
381196.00	3745785.00	0.50236	381246.00	3745785.00	0.55627
381296.00	3745785.00	0.59495	381346.00	3745785.00	0.63191
381396.00	3745785.00	0.67629	381446.00	3745785.00	0.74156
381496.00	3745785.00	0.89722	381546.00	3745785.00	0.82860
380846.00	3745835.00	0.08966	380896.00	3745835.00	0.10308
380946.00	3745835.00	0.12294	380996.00	3745835.00	0.15739
381046.00	3745835.00	0.24360	381096.00	3745835.00	0.24231
381146.00	3745835.00	0.24409	381196.00	3745835.00	0.35088
381246.00	3745835.00	0.40142	381296.00	3745835.00	0.43845
381346.00	3745835.00	0.47496	381396.00	3745835.00	0.51904
381446.00	3745835.00	0.58597	381496.00	3745835.00	0.72466
381546.00	3745835.00	0.60988	380846.00	3745885.00	0.08889
380896.00	3745885.00	0.10218	380946.00	3745885.00	0.12188
380996.00	3745885.00	0.15580	381046.00	3745885.00	0.23584

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	0.22399	381146.00	3745885.00	0.23399
381196.00	3745885.00	0.30692	381246.00	3745885.00	0.34293
381296.00	3745885.00	0.37240	381346.00	3745885.00	0.40094
381396.00	3745885.00	0.43682	381446.00	3745885.00	0.48617
381496.00	3745885.00	0.57067	381546.00	3745885.00	0.70983
380846.00	3745935.00	0.08732	380896.00	3745935.00	0.09984
380946.00	3745935.00	0.11759	380996.00	3745935.00	0.14525
381046.00	3745935.00	0.19310	381096.00	3745935.00	0.26442
381146.00	3745935.00	0.33351	381196.00	3745935.00	0.38903
381246.00	3745935.00	0.41652	381296.00	3745935.00	0.44012
381346.00	3745935.00	0.46281	381396.00	3745935.00	0.48953
381446.00	3745935.00	0.52496	381496.00	3745935.00	0.57441
381546.00	3745935.00	0.61928	380846.00	3745985.00	0.08524
380896.00	3745985.00	0.09655	380946.00	3745985.00	0.11164
380996.00	3745985.00	0.13258	381046.00	3745985.00	0.16218
381096.00	3745985.00	0.20002	381146.00	3745985.00	0.23300
381196.00	3745985.00	0.26765	381246.00	3745985.00	0.29002
381296.00	3745985.00	0.31002	381346.00	3745985.00	0.32970
381396.00	3745985.00	0.35098	381446.00	3745985.00	0.37607
381496.00	3745985.00	0.40719	381546.00	3745985.00	0.42683
380846.00	3746035.00	0.08271	380896.00	3746035.00	0.09263
380946.00	3746035.00	0.10510	380996.00	3746035.00	0.12106
381046.00	3746035.00	0.14124	381096.00	3746035.00	0.16477
381146.00	3746035.00	0.18742	381196.00	3746035.00	0.21007
381246.00	3746035.00	0.22789	381296.00	3746035.00	0.24435
381346.00	3746035.00	0.26043	381396.00	3746035.00	0.27747
381446.00	3746035.00	0.29667	381496.00	3746035.00	0.31969
381546.00	3746035.00	0.33078	383427.00	3744956.00	0.11934
383377.00	3745006.00	0.12849	383427.00	3745006.00	0.11163
383327.00	3745056.00	0.13988	383377.00	3745056.00	0.12005
383427.00	3745056.00	0.10492	383277.00	3745106.00	0.15590
383327.00	3745106.00	0.13038	383377.00	3745106.00	0.11257
383427.00	3745106.00	0.09899	383227.00	3745156.00	0.17156
383277.00	3745156.00	0.14158	383327.00	3745156.00	0.12066
383377.00	3745156.00	0.10529	383427.00	3745156.00	0.09318
383227.00	3745206.00	0.15233	383277.00	3745206.00	0.12862
383327.00	3745206.00	0.11135	383377.00	3745206.00	0.09800
383427.00	3745206.00	0.08740	383177.00	3745256.00	0.16024
383227.00	3745256.00	0.13624	383277.00	3745256.00	0.11727
383327.00	3745256.00	0.10280	383377.00	3745256.00	0.09136

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	0.08201	383127.00	3745306.00	0.15999
383177.00	3745306.00	0.14090	383227.00	3745306.00	0.12265
383277.00	3745306.00	0.10736	383327.00	3745306.00	0.09501
383377.00	3745306.00	0.08528	383427.00	3745306.00	0.07717
383077.00	3745356.00	0.15824	383127.00	3745356.00	0.14128
383177.00	3745356.00	0.12564	383227.00	3745356.00	0.11118
383277.00	3745356.00	0.09853	383327.00	3745356.00	0.08832
383377.00	3745356.00	0.07993	383427.00	3745356.00	0.07280
383077.00	3745406.00	0.14069	383127.00	3745406.00	0.12662
383177.00	3745406.00	0.11368	383227.00	3745406.00	0.10180
383277.00	3745406.00	0.09133	383327.00	3745406.00	0.08250
383377.00	3745406.00	0.07509	383427.00	3745406.00	0.06885
383027.00	3745456.00	0.14055	383077.00	3745456.00	0.12657
383127.00	3745456.00	0.11471	383177.00	3745456.00	0.10397
383227.00	3745456.00	0.09401	383277.00	3745456.00	0.08516
383327.00	3745456.00	0.07749	383377.00	3745456.00	0.07104
383427.00	3745456.00	0.06532	382977.00	3745506.00	0.14232
383027.00	3745506.00	0.12735	383077.00	3745506.00	0.11525
383127.00	3745506.00	0.10498	383177.00	3745506.00	0.09585
383227.00	3745506.00	0.08744	383277.00	3745506.00	0.07992
383327.00	3745506.00	0.07318	383377.00	3745506.00	0.06743
383427.00	3745506.00	0.06226	382927.00	3745556.00	0.14539
382977.00	3745556.00	0.12962	383027.00	3745556.00	0.11663
383077.00	3745556.00	0.10619	383127.00	3745556.00	0.09722
383177.00	3745556.00	0.08910	383227.00	3745556.00	0.08197
383277.00	3745556.00	0.07537	383327.00	3745556.00	0.06943
383377.00	3745556.00	0.06423	383427.00	3745556.00	0.05953
382877.00	3745606.00	0.14937	382927.00	3745606.00	0.13223
382977.00	3745606.00	0.11886	383027.00	3745606.00	0.10780
383077.00	3745606.00	0.09859	383127.00	3745606.00	0.09060
383177.00	3745606.00	0.08355	383227.00	3745606.00	0.07726
383277.00	3745606.00	0.07143	383327.00	3745606.00	0.06615
383377.00	3745606.00	0.06142	383427.00	3745606.00	0.05724
382877.00	3745656.00	0.13584	382927.00	3745656.00	0.12167
382977.00	3745656.00	0.11024	383027.00	3745656.00	0.10046
383077.00	3745656.00	0.09227	383127.00	3745656.00	0.08501
383177.00	3745656.00	0.07888	383227.00	3745656.00	0.07323
383277.00	3745656.00	0.06800	383327.00	3745656.00	0.06323
383377.00	3745656.00	0.05891	383427.00	3745656.00	0.05507
382827.00	3745706.00	0.14011	382877.00	3745706.00	0.12511

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	0.11300	382977.00	3745706.00	0.10297
383027.00	3745706.00	0.09428	383077.00	3745706.00	0.08705
383127.00	3745706.00	0.08046	383177.00	3745706.00	0.07486
383227.00	3745706.00	0.06970	383277.00	3745706.00	0.06496
383327.00	3745706.00	0.06057	383377.00	3745706.00	0.05661
383427.00	3745706.00	0.05305	382777.00	3745756.00	0.14471
382827.00	3745756.00	0.12915	382877.00	3745756.00	0.11627
382927.00	3745756.00	0.10587	382977.00	3745756.00	0.09685
383027.00	3745756.00	0.08890	383077.00	3745756.00	0.08240
383127.00	3745756.00	0.07648	383177.00	3745756.00	0.07109
383227.00	3745756.00	0.06645	383277.00	3745756.00	0.06220
383327.00	3745756.00	0.05815	383377.00	3745756.00	0.05451
383427.00	3745756.00	0.05120	382727.00	3745806.00	0.14891
382777.00	3745806.00	0.13351	382827.00	3745806.00	0.12006
382877.00	3745806.00	0.10889	382927.00	3745806.00	0.09933
382977.00	3745806.00	0.09135	383027.00	3745806.00	0.08426
383077.00	3745806.00	0.07834	383127.00	3745806.00	0.07289
383177.00	3745806.00	0.06811	383227.00	3745806.00	0.06375
383277.00	3745806.00	0.05966	383327.00	3745806.00	0.05592
383377.00	3745806.00	0.05260	383427.00	3745806.00	0.04953
382727.00	3745856.00	0.13768	382777.00	3745856.00	0.12405
382827.00	3745856.00	0.11225	382877.00	3745856.00	0.10266
382927.00	3745856.00	0.09396	382977.00	3745856.00	0.08647
383027.00	3745856.00	0.08011	383077.00	3745856.00	0.07464
383127.00	3745856.00	0.06966	383177.00	3745856.00	0.06520
383227.00	3745856.00	0.06113	383277.00	3745856.00	0.05734
383327.00	3745856.00	0.05395	383377.00	3745856.00	0.05083
383427.00	3745856.00	0.04796	382727.00	3745906.00	0.12690
382777.00	3745906.00	0.11577	382827.00	3745906.00	0.10561
382877.00	3745906.00	0.09698	382927.00	3745906.00	0.08891
382977.00	3745906.00	0.08214	383027.00	3745906.00	0.07638
383077.00	3745906.00	0.07125	383127.00	3745906.00	0.06659
383177.00	3745906.00	0.06243	383227.00	3745906.00	0.05875
383277.00	3745906.00	0.05529	383327.00	3745906.00	0.05209
383377.00	3745906.00	0.04919	383427.00	3745906.00	0.04644
382727.00	3745956.00	0.11971	382777.00	3745956.00	0.10910
382827.00	3745956.00	0.09976	382877.00	3745956.00	0.09163
382927.00	3745956.00	0.08421	382977.00	3745956.00	0.07814
383027.00	3745956.00	0.07275	383077.00	3745956.00	0.06798
383127.00	3745956.00	0.06371	383177.00	3745956.00	0.05988

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	0.05641	383277.00	3745956.00	0.05296
383327.00	3745956.00	0.04989	383377.00	3745956.00	0.04754
383427.00	3745956.00	0.04496	382420.56	3745844.03	0.32760
382345.43	3745831.77	0.54612	382297.90	3745825.63	0.47893
382238.10	3745824.10	0.50899	382077.11	3745825.63	0.70481
381867.05	3745827.17	0.64996	381747.46	3745830.23	0.80323
381626.33	3745833.30	0.84713	381580.33	3745830.23	0.59371
381586.47	3745643.95	0.68347	381639.36	3745645.19	0.72957
381693.54	3745647.03	0.59860	381826.35	3745636.58	0.73471
381846.74	3745594.11	0.65397	381956.75	3745276.57	0.22262
382052.66	3745139.88	0.19014	382109.16	3745062.22	0.18641
382498.53	3745050.42	0.28119	382908.60	3745050.18	0.49571
382941.95	3745085.75	0.50090	382960.89	3745117.42	0.54496
382971.01	3745173.99	0.35966	382401.78	3745840.96	0.36966
382382.99	3745837.90	0.44114	382364.21	3745834.83	0.52321
382329.59	3745829.72	0.49762	382313.74	3745827.68	0.47632
382277.97	3745825.12	0.47552	382258.03	3745824.61	0.47551
382220.21	3745824.27	0.51481	382202.32	3745824.44	0.53870
382184.44	3745824.61	0.59151	382166.55	3745824.78	0.62188
382148.66	3745824.95	0.68835	382130.77	3745825.12	0.81496
382112.89	3745825.29	0.82735	382095.00	3745825.46	0.63177
382058.01	3745825.77	0.65602	382038.92	3745825.91	0.67924
382019.82	3745826.05	0.77297	382000.72	3745826.19	0.72212
381981.63	3745826.33	0.77312	381962.53	3745826.47	0.80097
381943.44	3745826.61	0.66383	381924.34	3745826.75	0.66102
381905.24	3745826.89	0.84677	381886.15	3745827.03	0.62806
381847.12	3745827.68	0.63269	381827.19	3745828.19	0.68190
381807.26	3745828.70	0.72806	381787.32	3745829.21	0.60092
381767.39	3745829.72	0.60716	381730.16	3745830.67	0.58876
381712.85	3745831.11	0.61683	381695.55	3745831.55	0.82198
381678.24	3745831.98	0.68282	381660.94	3745832.42	0.72674
381643.63	3745832.86	0.96816	381611.00	3745832.28	0.76657
381595.66	3745831.25	0.65767	381580.94	3745811.60	0.81744
381581.56	3745792.97	0.96159	381582.17	3745774.35	0.81021
381582.79	3745755.72	0.78777	381583.40	3745737.09	0.80427
381584.01	3745718.46	0.60190	381584.63	3745699.83	0.57750
381585.24	3745681.21	0.60235	381585.86	3745662.58	0.46113
381604.10	3745644.36	0.62321	381621.73	3745644.78	0.73601
381657.42	3745645.80	0.62011	381675.48	3745646.42	0.68393
381712.51	3745645.54	0.58457	381731.49	3745644.04	0.61542

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	0.54230	381769.43	3745641.06	0.69576
381788.40	3745639.57	0.68873	381807.38	3745638.07	0.62925
381833.15	3745622.42	0.75178	381839.94	3745608.27	0.72774
381853.21	3745575.43	0.58519	381859.68	3745556.75	0.52610
381866.15	3745538.07	0.47677	381872.62	3745519.39	0.44066
381879.10	3745500.72	0.41058	381885.57	3745482.04	0.37435
381892.04	3745463.36	0.35341	381898.51	3745444.68	0.33322
381904.98	3745426.00	0.31322	381911.45	3745407.32	0.29486
381917.92	3745388.64	0.28227	381924.39	3745369.96	0.26894
381930.87	3745351.29	0.25672	381937.34	3745332.61	0.24601
381943.81	3745313.93	0.23608	381950.28	3745295.25	0.22746
381967.41	3745261.38	0.21622	381978.06	3745246.19	0.21022
381988.72	3745231.01	0.20626	381999.38	3745215.82	0.20297
382010.03	3745200.63	0.20057	382020.69	3745185.44	0.19632
382031.35	3745170.26	0.19360	382042.00	3745155.07	0.19199
382063.96	3745124.35	0.19012	382075.26	3745108.82	0.18847
382086.56	3745093.28	0.18586	382097.86	3745077.75	0.18497
382128.63	3745061.63	0.19363	382148.10	3745061.04	0.20238
382167.57	3745060.45	0.21314	382187.03	3745059.86	0.22176
382206.50	3745059.27	0.22807	382225.97	3745058.68	0.22600
382245.44	3745058.09	0.21880	382264.91	3745057.50	0.22235
382284.38	3745056.91	0.24076	382303.84	3745056.32	0.26903
382323.31	3745055.73	0.30653	382342.78	3745055.14	0.32769
382362.25	3745054.55	0.33301	382381.72	3745053.96	0.32601
382401.19	3745053.37	0.31537	382420.66	3745052.78	0.30566
382440.12	3745052.19	0.29764	382459.59	3745051.60	0.29041
382479.06	3745051.01	0.28468	382518.06	3745050.41	0.27826
382537.58	3745050.40	0.27611	382557.11	3745050.39	0.27565
382576.64	3745050.37	0.27581	382596.17	3745050.36	0.28005
382615.69	3745050.35	0.28558	382635.22	3745050.34	0.29220
382654.75	3745050.33	0.29852	382674.27	3745050.32	0.30809
382693.80	3745050.31	0.31916	382713.33	3745050.29	0.33478
382732.86	3745050.28	0.34861	382752.38	3745050.27	0.37034
382771.91	3745050.26	0.39402	382791.44	3745050.25	0.41953
382810.96	3745050.24	0.45939	382830.49	3745050.23	0.50397
382850.02	3745050.21	0.56343	382869.55	3745050.20	0.51896
382889.07	3745050.19	0.57706	382919.72	3745062.04	0.51935
382930.83	3745073.89	0.52510	382951.42	3745101.58	0.54501
382964.26	3745136.28	0.45956	382967.64	3745155.13	0.40216
382958.50	3745189.22	0.34877	382945.99	3745204.45	0.34120

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0039917 , L0039918 ,
L0039919 , L0039920 , L0039921 , L0039922 , L0039923 , L0039924 , L0039925 , L0039926 ,
L0039927 , L0039928 , L0039929 , L0039930 , L0039931 , L0039932 , L0039933 , L0039934 ,
L0039935 , L0040042 , L0040043 , L0040044 , L0040045 , L0040046 , L0040047 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	0.33333	382920.97	3745234.90	0.31245
382908.46	3745250.13	0.32100	382895.95	3745265.36	0.31785
382883.44	3745280.59	0.31509	382870.93	3745295.82	0.31264
382858.42	3745311.04	0.31050	382845.91	3745326.27	0.31101
382833.40	3745341.50	0.31386	382820.89	3745356.73	0.31777
382808.38	3745371.96	0.32523	382795.87	3745387.18	0.33220
382783.36	3745402.41	0.34150	382770.85	3745417.64	0.35305
382758.34	3745432.87	0.36529	382745.83	3745448.10	0.38197
382733.32	3745463.33	0.39421	382720.81	3745478.55	0.40225
382708.30	3745493.78	0.41010	382695.79	3745509.01	0.41613
382683.27	3745524.24	0.42487	382670.76	3745539.47	0.43305
382658.25	3745554.69	0.44578	382645.74	3745569.92	0.45134
382633.23	3745585.15	0.45290	382620.72	3745600.38	0.44930
382608.21	3745615.61	0.44119	382595.70	3745630.84	0.43239
382583.19	3745646.06	0.41900	382570.68	3745661.29	0.40918
382558.17	3745676.52	0.39649	382545.66	3745691.75	0.39065
382533.15	3745706.98	0.38661	382520.64	3745722.20	0.38145
382508.13	3745737.43	0.37964	382495.62	3745752.66	0.37968
382483.11	3745767.89	0.38318	382470.60	3745783.12	0.39155
382458.09	3745798.35	0.40744	382445.58	3745813.57	0.44556
382433.07	3745828.80	0.40373			

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 515
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43848 HRS) RESULTS ***


                                   ** CONC OF PM_10    IN MICROGRAMS/M**3                          **

                                                                                                          NETWORK
GROUP ID                      AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
18:46:06

PAGE 516
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of           0 Fatal Error Message(s)
 A Total of         472 Warning Message(s)
 A Total of        1017 Informational Message(s)

 A Total of       43848 Hours Were Processed

 A Total of         747 Calm Hours Identified

 A Total of         270 Missing Hours Identified (  0.62 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 SO W320    3680       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    3687       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    3691       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    3830        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    3831        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320	4162	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4163	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4164	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4167	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4168	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4169	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4170	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4171	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4172	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4173	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4174	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4175	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4176	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4177	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4178	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4179	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4182	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4183	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4184	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4185	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4186	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4187	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4188	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4189	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4190	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4191	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4192	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4193	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4194	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4195	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4196	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4197	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4198	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4201	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS

SO W320	4202	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4203	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4204	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4205	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	4207	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4208	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4209	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	4211	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4212	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4213	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4216	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4217	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	4243	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4244	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4245	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4246	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	4248	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	4252	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4253	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4254	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4296	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4297	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4298	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4299	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4300	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4301	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4302	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4303	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4304	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4305	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4306	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4307	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4308	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4309	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4310	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4311	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4312	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4313	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4314	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4315	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4316	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4317	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4318	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4319	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4320	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4321	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4322	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4323	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4324	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4325	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4326	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4327	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4328	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4329	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4330	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
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SO W320	4332	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4333	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4334	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
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SO W320	4337	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
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SO W320	4342	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4343	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
SO W320	4344	PPARM: Input Parameter May Be Out-of-Range for Parameter	VS
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SO W320	4761	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4762	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4763	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4764	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4765	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS

SO W320	4766	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4767	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	4773	APPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4777	APPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4784	APPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	4788	APPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5232	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5233	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5234	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5235	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5236	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5237	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5238	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5239	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5240	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5241	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5242	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5243	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5244	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5245	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5246	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5247	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5248	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5249	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5250	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5251	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5252	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	5254	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5255	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5256	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5257	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5258	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	5264	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5265	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5266	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5267	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5268	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5269	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5270	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5271	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5274	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5275	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5276	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5277	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	5279	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320	5282	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5283	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5284	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5285	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5286	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5289	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5290	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5291	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5292	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5293	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5294	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5295	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5296	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5297	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5298	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5299	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5300	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5301	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5302	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5303	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5304	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5305	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5308	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5309	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5310	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5311	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5312	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5313	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5314	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5315	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5316	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5317	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5318	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5319	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5320	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5323	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5324	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5325	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5326	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5327	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5328	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	5329	VPARM:	Input Parameter May Be Out-of-Range for Parameter	QS

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SO W320    5330        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5331        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5332        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5333        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5334        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5335        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5336        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5337        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
ME W186   10656       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187   10656       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

   ************************************
   *** AERMOD Finishes Successfully ***
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5c.iv. LST PM2.5 – Annual

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** Lakes Environmental AERMOD MPI
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**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.9.5
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 5/20/2021
** FILE: P:\_AERMOD\CARSON\DIST - LST WITH AVA PM25 24HR\DIST - LST WITH AVA PM25 24HR.ADI
**
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****************************************
** AERMOD CONTROL PATHWAY
****************************************
**
**
CO STARTING
   TITLEONE C:\AERMOD PROJECTS\THE DISTRICT 2021
   MODELOPT DFAULT CONC
   AVERTIME 24
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM-2.5
   RUNORNOT RUN
   ERRORFIL "DIST - LST WITH AVA PM25 24HR.ERR"
CO FINISHED
**
****************************************
** AERMOD SOURCE PATHWAY
****************************************
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA1
** DESCRSRC OPS PA1
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0052094602
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381587.658, 3745762.917, 7.46, 3.66, 69.77
** 382073.461, 3745758.083, 8.44, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0000001     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0000002     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0000003     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = OPSPA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA2
** DESCRSRC OPS PA2
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0006818025
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382080.711, 3745758.083, 8.51, 3.66, 69.77
** 382324.821, 3745753.249, 9.23, 3.66, 69.77
** 382892.799, 3745149.017, 6.63, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0042061     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0042062     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0042063     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0042064     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0042065     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0042066     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0042067     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = OPSPA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OPSPA3
** DESCRSRC OPS PA3
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0004679747
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 381889.774, 3745622.735, 8.62, 3.66, 69.77
** 382220.893, 3745603.399, 9.51, 3.66, 69.77
** 382660.774, 3745158.685, 9.00, 3.66, 69.77
** 382235.395, 3745156.268, 10.83, 3.66, 69.77
** 381956.132, 3745514.306, 9.95, 3.66, 69.77
** 381955.031, 3745528.475, 9.95, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0042068     VOLUME   381964.646 3745618.363 9.67
   LOCATION L0042069     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0042070     VOLUME   382251.355 3745572.603 10.21
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   LOCATION L0042071     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0042072     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0042073     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0042074     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0042075     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0042076     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0042077     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0042078     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0042079     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = OPSPA3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA1
** DESCRSRC CONSTRUCTION PA1
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0046860467
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381587.658, 3745762.917, 7.46, 3.66, 69.77
** 382073.461, 3745758.083, 8.44, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0042080     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0042081     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0042082     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = CONPA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA2
** DESCRSRC CONSTRUCTION PA2
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0024254465
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382080.711, 3745758.083, 8.51, 3.66, 69.77
** 382324.821, 3745753.249, 9.23, 3.66, 69.77
** 382892.799, 3745149.017, 6.63, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0042083     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0042084     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0042085     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0042086     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0042087     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0042088     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0042089     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = CONPA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA3
** DESCRSRC CONSTRUCTION PA3
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0016967626
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 381889.774, 3745622.735, 8.62, 3.66, 69.77
** 382220.893, 3745603.399, 9.51, 3.66, 69.77
** 382660.774, 3745158.685, 9.00, 3.66, 69.77
** 382235.395, 3745156.268, 10.83, 3.66, 69.77
** 381956.132, 3745514.306, 9.95, 3.66, 69.77
** 381955.031, 3745528.475, 9.95, 3.66, 69.77
** ----------------------------------------------------------------------
   LOCATION L0042090     VOLUME   381964.646 3745618.363 9.67
   LOCATION L0042091     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0042092     VOLUME   382251.355 3745572.603 10.21
   LOCATION L0042093     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0042094     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0042095     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0042096     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0042097     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0042098     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0042099     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0042100     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0042101     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = CONPA3
   LOCATION DDC1         AREAPOLY   381587.635  3745810.020        7.630
   LOCATION DDC2         AREAPOLY   382081.938  3745806.511        8.830
   LOCATION DDC3         AREAPOLY   382523.771  3745590.307       12.130
   LOCATION DDC4         AREAPOLY   382598.599  3745500.514       12.150
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVALON1C
** DESCRSRC FROM ENTRANCE TO THE FREEWAY
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 2.3144E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 383081.158, 3744974.949, 5.84, 3.66, 23.26
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** 383117.443, 3745106.895, 5.78, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042102     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0042103     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0042104     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVALON1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO1C
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 8.0497E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** 382063.148, 3745842.395, 9.12, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0042105     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0042106     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0042107     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0042108     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0042109     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0042110     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0042111     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0042112     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0042113     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0042114     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DELAMO1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO2C
** DESCRSRC FROM MAIN STREET TO 110 FREEWAY
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 8.1834E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0042115     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0042116     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0042117     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0042118     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0042119     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0042120     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0042121     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0042122     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0042123     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DELAMO2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10C
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 4.5849E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382851.985, 3745118.784, 8.61, 3.66, 22.68
** 382899.652, 3745083.584, 2.92, 3.66, 22.68
** 382954.652, 3745043.251, 10.24, 3.66, 22.68
** 382988.385, 3745022.718, 8.73, 3.66, 22.68
** 383048.518, 3745008.784, 6.64, 3.66, 22.68
** 383089.584, 3744998.518, 5.70, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042124     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0042125     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0042126     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0042127     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0042128     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0042129     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1C
** DESCRSRC SITE TO DEL AMO
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 2.9032E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042130     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0042131     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0042132     VOLUME   381568.524 3745793.672 7.04
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   LOCATION L0042133     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2C
** DESCRSRC MAIN STREET FROM DEL AMO TO I405
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000130474
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042134     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0042135     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0042136     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0042137     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0042138     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0042139     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0042140     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0042141     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0042142     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0042143     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0042144     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0042145     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0042146     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0042147     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0042148     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0042149     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3C
** DESCRSRC SOUTH OF SITE TOWARDS CARSON
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000305155
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** 381593.036, 3745141.685, 6.94, 3.66, 23.26
** 381602.461, 3744945.099, 7.59, 3.66, 23.26
** 381614.580, 3744834.688, 8.16, 3.66, 23.26
** 381712.873, 3744362.073, 10.56, 3.66, 23.26
** 381809.892, 3743910.330, 11.29, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042150     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0042151     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0042152     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0042153     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0042154     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0042155     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0042156     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0042157     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0042158     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0042159     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0042160     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0042161     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0042162     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0042163     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0042164     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0042165     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0042166     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0042167     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0042168     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0042169     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0042170     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0042171     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0042172     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0042173     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0042174     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0042175     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0042176     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0042177     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0042178     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0042179     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0042180     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0042181     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0042182     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0042183     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0042184     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0042185     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1
** DESCRSRC ENTRANCE - PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 29.26
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** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000122589
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382056.649, 3745832.386, 8.97, 3.66, 27.22
** 382054.428, 3745679.853, 8.26, 3.66, 27.22
** ----------------------------------------------------------------------
   LOCATION L0042186     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0042187     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0042188     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVALON1O
** DESCRSRC FROM ENTRANCE TO THE FREEWAY
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000125678
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 383081.158, 3744974.949, 5.84, 3.66, 23.26
** 383117.443, 3745106.895, 5.78, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042189     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0042190     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0042191     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVALON1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO1O
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000382477
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** 382063.148, 3745842.395, 9.12, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0042192     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0042193     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0042194     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0042195     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0042196     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0042197     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0042198     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0042199     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0042200     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0042201     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DELAMO1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO2O
** DESCRSRC FROM MAIN STREET TO 110 FREEWAY
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000355427
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0042202     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0042203     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0042204     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0042205     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0042206     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0042207     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0042208     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0042209     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0042210     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DELAMO2O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382261.883, 3745664.987, 7.93, 3.66, 3.40
** 382289.688, 3745719.804, 8.90, 3.66, 3.40
** 382311.138, 3745761.116, 9.21, 3.66, 3.40
** 382335.766, 3745792.099, 9.18, 3.66, 3.40
** 382356.422, 3745812.755, 11.46, 3.66, 3.40
** 382405.678, 3745765.882, 12.14, 3.66, 3.40
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   LOCATION L0042211     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0042212     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0042213     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0042214     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0042215     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0042216     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0042217     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0042218     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0042219     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0042220     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0042221     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0042222     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0042223     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0042224     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0042225     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0042226     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0042227     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0042228     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0042229     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0042230     VOLUME   382331.550 3745786.795 9.22
   LOCATION L0042231     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0042232     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0042233     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0042234     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0042235     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0042236     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0042237     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0042238     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0042239     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0042240     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0042241     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0042242     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0042243     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0042244     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382404.883, 3745769.855, 12.14, 3.66, 3.40
** 382555.829, 3745606.198, 12.87, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0042245     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0042246     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0042247     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0042248     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0042249     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0042250     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0042251     VOLUME   382435.881 3745736.247 12.53
   LOCATION L0042252     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0042253     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0042254     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0042255     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0042256     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0042257     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0042258     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0042259     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0042260     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0042261     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0042262     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0042263     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0042264     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0042265     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0042266     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0042267     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0042268     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0042269     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0042270     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0042271     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0042272     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0042273     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0042274     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0042275     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C
** DESCRSRC FROM PA2B TO PA2C
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382557.418, 3745608.581, 12.88, 3.66, 3.40
** 382636.863, 3745518.014, 11.92, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0042276     VOLUME   382558.624 3745607.207 12.93
   LOCATION L0042277     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0042278     VOLUME   382568.272 3745596.208 13.06
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   LOCATION L0042279     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0042280     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0042281     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0042282     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0042283     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0042284     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0042285     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0042286     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0042287     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0042288     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0042289     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0042290     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0042291     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0042292     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D
** DESCRSRC FROM PA2 C TO PA2 D
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382634.479, 3745521.192, 12.09, 3.66, 3.40
** 382700.419, 3745444.925, 11.54, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0042293     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0042294     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0042295     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0042296     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0042297     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0042298     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0042299     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0042300     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0042301     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0042302     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0042303     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0042304     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0042305     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0042306     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E
** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382698.035, 3745448.103, 11.49, 3.66, 3.40
** 382718.691, 3745424.269, 11.47, 3.66, 3.40
** 382729.813, 3745410.764, 11.50, 3.66, 3.40
** 382651.957, 3745328.141, 9.69, 3.66, 3.40
** 382768.741, 3745207.385, 9.18, 3.66, 3.40
** 382740.141, 3745177.990, 8.06, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0042307     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0042308     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0042309     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0042310     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0042311     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0042312     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0042313     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0042314     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0042315     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0042316     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0042317     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0042318     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0042319     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0042320     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0042321     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0042322     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0042323     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0042324     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0042325     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0042326     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0042327     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0042328     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0042329     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0042330     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0042331     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0042332     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0042333     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0042334     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0042335     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0042336     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0042337     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0042338     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0042339     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0042340     VOLUME   382708.038 3745270.153 9.51
   LOCATION L0042341     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0042342     VOLUME   382718.209 3745259.636 9.46
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   LOCATION L0042343     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0042344     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0042345     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0042346     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0042347     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0042348     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0042349     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0042350     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0042351     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0042352     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0042353     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0042354     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0042355     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0042356     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0042357     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 3.3888E-06
** VERTICAL DIMENSION = 7.33
** SZINIT = 3.41
** NODES = 4
** 381570.855, 3745684.182, 6.47, 3.66, 22.68
** 381621.455, 3745679.049, 6.36, 3.66, 22.68
** 381733.655, 3745676.116, 6.84, 3.66, 22.68
** 381865.654, 3745673.916, 8.73, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042358     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0042359     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0042360     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0042361     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0042362     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0042363     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.3207E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381864.921, 3745675.382, 8.77, 3.66, 22.68
** 382054.121, 3745671.716, 8.27, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042364     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0042365     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0042366     VOLUME   381974.629 3745673.256 8.57
   LOCATION L0042367     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382054.854, 3745672.449, 8.27, 3.66, 22.68
** 382158.987, 3745671.716, 8.04, 3.66, 22.68
** 382205.920, 3745673.182, 7.93, 3.66, 22.68
** 382253.587, 3745664.382, 8.05, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042368     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0042369     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0042370     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0042371     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382262.387, 3745659.982, 8.03, 3.66, 22.68
** 382293.920, 3745641.649, 8.02, 3.66, 22.68
** 382376.053, 3745557.316, 7.91, 3.66, 22.68
** 382420.053, 3745511.116, 7.90, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042372     VOLUME   382272.927 3745653.855 8.26
   LOCATION L0042373     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0042374     VOLUME   382345.028 3745589.172 7.91
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   LOCATION L0042375     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0042376     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382417.853, 3745511.850, 7.91, 3.66, 22.68
** 382520.519, 3745406.983, 10.09, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042377     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0042378     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0042379     VOLUME   382494.616 3745433.442 9.76
** END OF LINE VOLUME SOURCE ID = STA5
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 5.8521E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382517.586, 3745410.650, 9.89, 3.66, 11.34
** 382557.186, 3745360.783, 9.60, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0042380     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0042381     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0042382     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000105834
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382565.986, 3745353.450, 9.59, 3.66, 22.68
** 382645.186, 3745269.850, 7.67, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042383     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0042384     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0042385     VOLUME   382641.451 3745273.793 8.06
** END OF LINE VOLUME SOURCE ID = STA7
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000127699
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382640.786, 3745274.984, 8.13, 3.66, 22.68
** 382737.585, 3745175.250, 7.85, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042386     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0042387     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0042388     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000127699
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382731.719, 3745181.850, 7.97, 3.66, 22.68
** 382760.319, 3745157.651, 7.49, 3.66, 22.68
** 382803.585, 3745137.851, 7.57, 3.66, 22.68
** 382853.452, 3745117.317, 8.69, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042389     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0042390     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0042391     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10
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** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000248967
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382851.985, 3745118.784, 8.61, 3.66, 22.68
** 382899.652, 3745083.584, 2.92, 3.66, 22.68
** 382954.652, 3745043.251, 10.24, 3.66, 22.68
** 382988.385, 3745022.718, 8.73, 3.66, 22.68
** 383048.518, 3745008.784, 6.64, 3.66, 22.68
** 383089.584, 3744998.518, 5.70, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042392     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0042393     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0042394     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0042395     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0042396     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0042397     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000100889
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382053.624, 3745672.108, 8.27, 3.66, 13.61
** 382053.624, 3745587.863, 8.91, 3.66, 13.61
** 382058.699, 3745535.083, 9.49, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0042398     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0042399     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0042400     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0042401     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0042402     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.2321E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382058.699, 3745543.203, 9.43, 3.66, 13.61
** 382074.939, 3745478.243, 9.82, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0042403     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0042404     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0042405     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4
** DESCRSRC PR3 TO BLDG C & E ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 5.0962E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382080.014, 3745472.153, 9.69, 3.66, 13.61
** 382181.514, 3745337.159, 10.18, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0042406     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0042407     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0042408     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0042409     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0042410     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0042411     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000141775
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382181.514, 3745336.144, 10.17, 3.66, 13.61
** 382296.209, 3745195.059, 9.88, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0042412     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0042413     VOLUME   382204.586 3745307.763 10.56
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   LOCATION L0042414     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0042415     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0042416     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0042417     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7
** DESCRSRC PR6 TO STREET A
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000279376
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 382302.299, 3745195.059, 10.00, 3.66, 13.61
** 382367.259, 3745236.674, 10.72, 3.66, 13.61
** 382448.459, 3745300.619, 11.68, 3.66, 13.61
** 382462.669, 3745329.039, 11.59, 3.66, 13.61
** 382481.954, 3745366.594, 11.33, 3.66, 13.61
** 382500.223, 3745387.908, 10.95, 3.66, 13.61
** 382516.463, 3745402.118, 10.31, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0042418     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0042419     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0042420     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0042421     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0042422     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0042423     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0042424     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0042425     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0042426     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0042427     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0042428     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR
** DESCRSRC PARK TRUCK ROUTE
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 10
** 382644.353, 3745271.184, 8.05, 0.00, 5.67
** 382586.166, 3745307.251, 9.62, 0.00, 5.67
** 382568.347, 3745283.780, 9.89, 0.00, 5.67
** 382613.941, 3745242.735, 9.27, 0.00, 5.67
** 382642.589, 3745210.815, 8.99, 0.00, 5.67
** 382670.553, 3745179.350, 8.80, 0.00, 5.67
** 382697.398, 3745154.923, 8.46, 0.00, 5.67
** 382736.377, 3745111.363, 8.60, 0.00, 5.67
** 382766.230, 3745137.147, 8.33, 0.00, 5.67
** 382732.658, 3745167.654, 7.51, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0042429     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0042430     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0042431     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0042432     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0042433     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0042434     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0042435     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0042436     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0042437     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0042438     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0042439     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0042440     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0042441     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0042442     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0042443     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0042444     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0042445     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0042446     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0042447     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0042448     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0042449     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0042450     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0042451     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0042452     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0042453     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0042454     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0042455     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0042456     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0042457     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0042458     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0042459     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0042460     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0042461     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0042462     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0042463     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGATR
** DESCRSRC BUILDING A TRUCK ROUTE.  A STREET TO PRIVATE ROAD
```

```
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381861.790, 3745655.868, 8.50, 3.66, 5.67
** 381911.525, 3745474.183, 8.44, 3.66, 5.67
** 382068.849, 3745473.168, 9.90, 3.66, 5.67
** ----------------------------------------------------------------------
   LOCATION L0042464     VOLUME   381862.595 3745652.928 8.34
   LOCATION L0042465     VOLUME   381865.814 3745641.169 8.25
   LOCATION L0042466     VOLUME   381869.033 3745629.409 7.92
   LOCATION L0042467     VOLUME   381872.252 3745617.650 8.20
   LOCATION L0042468     VOLUME   381875.471 3745605.891 7.99
   LOCATION L0042469     VOLUME   381878.690 3745594.131 7.93
   LOCATION L0042470     VOLUME   381881.909 3745582.372 8.22
   LOCATION L0042471     VOLUME   381885.128 3745570.612 7.87
   LOCATION L0042472     VOLUME   381888.347 3745558.853 8.31
   LOCATION L0042473     VOLUME   381891.566 3745547.094 7.93
   LOCATION L0042474     VOLUME   381894.785 3745535.334 8.14
   LOCATION L0042475     VOLUME   381898.004 3745523.575 8.44
   LOCATION L0042476     VOLUME   381901.223 3745511.816 7.94
   LOCATION L0042477     VOLUME   381904.442 3745500.056 8.43
   LOCATION L0042478     VOLUME   381907.661 3745488.297 8.00
   LOCATION L0042479     VOLUME   381910.880 3745476.538 8.25
   LOCATION L0042480     VOLUME   381921.276 3745474.120 9.19
   LOCATION L0042481     VOLUME   381933.467 3745474.042 9.97
   LOCATION L0042482     VOLUME   381945.659 3745473.963 10.34
   LOCATION L0042483     VOLUME   381957.851 3745473.884 10.31
   LOCATION L0042484     VOLUME   381970.043 3745473.806 10.31
   LOCATION L0042485     VOLUME   381982.234 3745473.727 10.36
   LOCATION L0042486     VOLUME   381994.426 3745473.648 10.34
   LOCATION L0042487     VOLUME   382006.618 3745473.570 10.33
   LOCATION L0042488     VOLUME   382018.810 3745473.491 10.43
   LOCATION L0042489     VOLUME   382031.001 3745473.412 10.29
   LOCATION L0042490     VOLUME   382043.193 3745473.334 10.26
   LOCATION L0042491     VOLUME   382055.385 3745473.255 10.06
   LOCATION L0042492     VOLUME   382067.577 3745473.176 9.90
** END OF LINE VOLUME SOURCE ID = BLDGATR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGBTR
** DESCRSRC TRUCK ROUTE FOR BUILDING B - IN AND OUT TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382057.684, 3745547.263, 9.43, 3.66, 5.67
** 382162.229, 3745548.278, 10.36, 3.66, 5.67
** ----------------------------------------------------------------------
   LOCATION L0042493     VOLUME   382060.732 3745547.293 9.30
   LOCATION L0042494     VOLUME   382072.924 3745547.411 8.68
   LOCATION L0042495     VOLUME   382085.115 3745547.529 8.96
   LOCATION L0042496     VOLUME   382097.307 3745547.648 9.09
   LOCATION L0042497     VOLUME   382109.498 3745547.766 9.32
   LOCATION L0042498     VOLUME   382121.689 3745547.885 9.51
   LOCATION L0042499     VOLUME   382133.881 3745548.003 9.45
   LOCATION L0042500     VOLUME   382146.072 3745548.121 10.23
   LOCATION L0042501     VOLUME   382158.264 3745548.240 10.32
** END OF LINE VOLUME SOURCE ID = BLDGBTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGCTR
** DESCRSRC TRUCK ROUTE BULIDNG C - PRIVATE ROAD TO STREET A
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 382163.244, 3745362.534, 10.36, 3.66, 11.34
** 382336.809, 3745475.198, 14.01, 3.66, 11.34
** 382370.304, 3745488.393, 13.34, 3.66, 11.34
** 382384.514, 3745487.378, 13.05, 3.66, 11.34
** 382421.054, 3745511.738, 7.90, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0042502     VOLUME   382168.357 3745365.853 10.42
   LOCATION L0042503     VOLUME   382188.810 3745379.129 10.63
   LOCATION L0042504     VOLUME   382209.263 3745392.405 11.53
   LOCATION L0042505     VOLUME   382229.716 3745405.682 11.87
   LOCATION L0042506     VOLUME   382250.169 3745418.958 13.26
   LOCATION L0042507     VOLUME   382270.621 3745432.235 14.43
   LOCATION L0042508     VOLUME   382291.074 3745445.511 14.57
   LOCATION L0042509     VOLUME   382311.527 3745458.787 14.34
   LOCATION L0042510     VOLUME   382331.980 3745472.064 14.11
   LOCATION L0042511     VOLUME   382354.139 3745482.025 13.58
   LOCATION L0042512     VOLUME   382377.297 3745487.894 13.14
   LOCATION L0042513     VOLUME   382398.782 3745496.890 12.35
   LOCATION L0042514     VOLUME   382419.071 3745510.416 7.91
** END OF LINE VOLUME SOURCE ID = BLDGCTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
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** LINE VOLUME SOURCE ID = BLDGDTR
** DESCRSRC TRUCK ROUTE BUILDING D - PRIVATE ROAD TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382075.954, 3745473.168, 9.89, 3.66, 11.34
** 382053.624, 3745456.928, 10.14, 3.66, 11.34
** 382260.684, 3745177.804, 10.34, 3.66, 11.34
** 382297.224, 3745193.029, 9.82, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0042515     VOLUME   382071.024 3745469.583 9.93
   LOCATION L0042516     VOLUME   382055.334 3745454.624 10.17
   LOCATION L0042517     VOLUME   382069.861 3745435.040 10.45
   LOCATION L0042518     VOLUME   382084.389 3745415.456 10.59
   LOCATION L0042519     VOLUME   382098.917 3745395.873 10.66
   LOCATION L0042520     VOLUME   382113.444 3745376.289 10.44
   LOCATION L0042521     VOLUME   382127.972 3745356.705 10.55
   LOCATION L0042522     VOLUME   382142.500 3745337.121 10.59
   LOCATION L0042523     VOLUME   382157.027 3745317.537 10.73
   LOCATION L0042524     VOLUME   382171.555 3745297.953 10.90
   LOCATION L0042525     VOLUME   382186.083 3745278.369 10.67
   LOCATION L0042526     VOLUME   382200.610 3745258.786 10.65
   LOCATION L0042527     VOLUME   382215.138 3745239.202 10.77
   LOCATION L0042528     VOLUME   382229.666 3745219.618 10.75
   LOCATION L0042529     VOLUME   382244.193 3745200.034 10.62
   LOCATION L0042530     VOLUME   382258.721 3745180.450 10.37
   LOCATION L0042531     VOLUME   382280.151 3745185.915 10.05
** END OF LINE VOLUME SOURCE ID = BLDGDTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGETR
** DESCRSRC TRUCK ROUTE BUILDING E - PRIVATE ROAD TO STREET A
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 382194.709, 3745317.874, 10.60, 3.66, 11.34
** 382366.244, 3745433.583, 12.43, 3.66, 11.34
** 382389.589, 3745463.018, 14.19, 3.66, 11.34
** 382391.619, 3745492.453, 12.59, 3.66, 11.34
** 382419.024, 3745511.738, 7.91, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0042532     VOLUME   382199.763 3745321.283 10.41
   LOCATION L0042533     VOLUME   382219.978 3745334.919 10.59
   LOCATION L0042534     VOLUME   382240.192 3745348.555 11.01
   LOCATION L0042535     VOLUME   382260.407 3745362.191 12.07
   LOCATION L0042536     VOLUME   382280.622 3745375.827 11.69
   LOCATION L0042537     VOLUME   382300.837 3745389.463 11.43
   LOCATION L0042538     VOLUME   382321.052 3745403.099 11.93
   LOCATION L0042539     VOLUME   382341.266 3745416.735 12.52
   LOCATION L0042540     VOLUME   382361.481 3745430.371 12.57
   LOCATION L0042541     VOLUME   382377.826 3745448.187 13.95
   LOCATION L0042542     VOLUME   382389.964 3745468.460 14.09
   LOCATION L0042543     VOLUME   382391.892 3745492.645 12.67
   LOCATION L0042544     VOLUME   382411.833 3745506.678 7.96
** END OF LINE VOLUME SOURCE ID = BLDGETR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGFTR
** DESCRSRC TRUCK ROUTE BUILDING F - PRIVATE ROAD TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 9
** 382306.359, 3745202.164, 9.99, 3.66, 11.34
** 382320.569, 3745171.714, 10.12, 3.66, 11.34
** 382338.839, 3745157.504, 9.63, 3.66, 11.34
** 382371.319, 3745155.474, 9.60, 3.66, 11.34
** 382372.334, 3745211.299, 9.29, 3.66, 11.34
** 382386.544, 3745212.314, 9.53, 3.66, 11.34
** 382387.559, 3745096.604, 9.89, 3.66, 11.34
** 382370.304, 3745096.604, 9.67, 3.66, 11.34
** 382371.319, 3745153.444, 9.57, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0042545     VOLUME   382308.937 3745196.640 10.02
   LOCATION L0042546     VOLUME   382319.248 3745174.543 10.17
   LOCATION L0042547     VOLUME   382337.352 3745158.661 9.63
   LOCATION L0042548     VOLUME   382361.295 3745156.100 9.81
   LOCATION L0042549     VOLUME   382371.579 3745169.812 9.16
   LOCATION L0042550     VOLUME   382372.023 3745194.192 8.28
   LOCATION L0042551     VOLUME   382379.590 3745211.817 9.51
   LOCATION L0042552     VOLUME   382386.696 3745194.902 8.33
   LOCATION L0042553     VOLUME   382386.910 3745170.519 9.15
   LOCATION L0042554     VOLUME   382387.124 3745146.136 9.17
   LOCATION L0042555     VOLUME   382387.338 3745121.753 9.13
   LOCATION L0042556     VOLUME   382387.552 3745097.370 9.86
   LOCATION L0042557     VOLUME   382370.417 3745102.966 9.87
   LOCATION L0042558     VOLUME   382370.853 3745127.347 9.50
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   LOCATION L0042559     VOLUME   382371.288 3745151.727 9.60
** END OF LINE VOLUME SOURCE ID = BLDGFTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O
** DESCRSRC SITE TO DEL AMO
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 5.3832E-06
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042560     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0042561     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0042562     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0042563     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O
** DESCRSRC MAIN STREET FROM DEL AMO TO I405
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042564     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0042565     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0042566     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0042567     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0042568     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0042569     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0042570     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0042571     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0042572     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0042573     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0042574     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0042575     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0042576     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0042577     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0042578     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0042579     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O
** DESCRSRC SOUTH OF SITE TOWARDS CARSON
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000331682
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** 381593.036, 3745141.685, 6.94, 3.66, 23.26
** 381602.461, 3744945.099, 7.59, 3.66, 23.26
** 381614.580, 3744834.688, 8.16, 3.66, 23.26
** 381712.873, 3744362.073, 10.56, 3.66, 23.26
** 381809.892, 3743910.330, 11.29, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042580     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0042581     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0042582     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0042583     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0042584     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0042585     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0042586     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0042587     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0042588     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0042589     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0042590     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0042591     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0042592     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0042593     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0042594     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0042595     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0042596     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0042597     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0042598     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0042599     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0042600     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0042601     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0042602     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0042603     VOLUME   381676.394 3744537.471 9.85
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   LOCATION L0042604     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0042605     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0042606     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0042607     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0042608     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0042609     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0042610     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0042611     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0042612     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0042613     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0042614     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0042615     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O
   LOCATION FLARE1       POINT      382260.060  3745099.290       10.860
   LOCATION FLARE2       POINT      382263.650  3745099.080       10.850
   LOCATION BLDGAEG      POINT      381929.141  3745489.954        9.410
** DESCRSRC EMERGENCY GENERATOR - BUILDING A
   LOCATION BLDGBEG      POINT      382078.345  3745578.259        8.340
** DESCRSRC EMERGENCY GENERATOR - BUILDING B
   LOCATION BLDGCEG      POINT      382164.620  3745398.604       10.720
** DESCRSRC EMERGENCY GENERATOR - BUILDING C
   LOCATION BLDGDEG      POINT      382127.065  3745103.240       10.970
** DESCRSRC EMERGENCY GENERATOR - BUILDING D
   LOCATION BLDGEEG      POINT      382300.630  3745217.935       10.060
** DESCRSRC EMERGENCY GENERATOR - BUILDING E
   LOCATION BLDGFEG      POINT      382413.295  3745094.105       10.110
** DESCRSRC EMERGENCY GENERATOR - BUILDING F
   LOCATION TIPAA        POINT      382418.075  3745762.449       12.420
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 1
   LOCATION TIPAB        POINT      382567.442  3745600.369       13.100
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 2
   LOCATION TIPAC        POINT      382642.921  3745512.973       11.780
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 3
   LOCATION TIPAD        POINT      382705.687  3745436.700       11.550
** DESCRSRC TRUCK IDLE AT BUILDING PA2 SITE 4
   LOCATION PKTI2A       POINT      382583.450  3745269.150        9.670
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI1        POINT      382572.323  3745299.914        9.800
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI6        POINT      382745.066  3745119.713        8.420
** DESCRSRC SOUTH PARK BUILLDINGS EAST IDLING
   LOCATION PKTI3        POINT      382631.037  3745221.421        9.170
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKT4         POINT      382668.032  3745183.117        8.900
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI5        POINT      382706.896  3745143.826        8.530
** DESCRSRC PARK TRUCK IDLE
   LOCATION BLDGATI1     POINT      381929.797  3745592.939        9.720
** DESCRSRC BLDG A NORTH TRUCK IDLE
   LOCATION BLDGATI2     POINT      381929.797  3745558.429        9.650
** DESCRSRC BLDG A MID TRUCK IDLE
   LOCATION BLDGATI3     POINT      381929.797  3745530.009        9.700
** DESCRSRC BLDG A SOUTH TRUCK IDLE
   LOCATION BLDGBTI1     POINT      382096.256  3745564.519        8.920
** DESCRSRC BLDG B WEST TRUCK IDLE
   LOCATION BLDGBTI2     POINT      382128.736  3745563.504        9.410
** DESCRSRC BLDG B MIDDLE TRUCK IDLE
   LOCATION BLDGBTI3     POINT      382156.141  3745563.504       10.030
** DESCRSRC BLDG B EAST TRUCK IDLE
   LOCATION BLDGBTI4     POINT      382102.346  3745533.054        9.330
** DESCRSRC BLDG B TRUCK PARKING - IDLING WEST
   LOCATION BLDGBTI5     POINT      382117.571  3745533.054        9.500
** DESCRSRC BLDG B TRUCK PARKING - IDLING MID
   LOCATION BLDGBTI6     POINT      382134.826  3745532.039        9.690
** DESCRSRC BLDG B TRUCK PARKING - IDLING EAST
   LOCATION BLDGCTI1     POINT      382204.861  3745413.284       11.540
** DESCRSRC BLDG C WEST DOCK - TRUCK IDLE
   LOCATION BLDGCTI2     POINT      382258.656  3745445.764       14.480
** DESCRSRC BLDG C MID DOCK - TRUCK IDLE
   LOCATION BLDGCTI3     POINT      382307.376  3745480.274       14.010
** DESCRSRC BLDG C EAST DOCK - TRUCK IDLE
   LOCATION BLDGCTI4     POINT      382222.116  3745377.759       11.330
** DESCRSRC BLDG C WEST PARKING - TRUCK IDLE
   LOCATION BLDGCTI5     POINT      382282.001  3745420.389       13.160
** DESCRSRC BLDG C MID PARKING - TRUCK IDLE
   LOCATION BLDGCTI6     POINT      382336.811  3745456.929       14.400
** DESCRSRC BLDG C EAST PARKING - TRUCK IDLE
   LOCATION BLDGDTI1     POINT      382060.731  3745402.119       10.740
** DESCRSRC BLDG D NORTH DOCK - TRUCK IDLE
   LOCATION BLDGDTI2     POINT      382130.766  3745306.710       10.930
** DESCRSRC BLDG D MID DOCK - TRUCK IDLE
   LOCATION BLDGDTI3     POINT      382205.876  3745206.225       11.100
** DESCRSRC BLDG D SOUTH DOCK - TRUCK IDLE
   LOCATION BLDGDTI4     POINT      382093.211  3745429.524       10.470
** DESCRSRC BLDG D NORTH PARKING - TRUCK IDLE
   LOCATION BLDGDTI5     POINT      382179.486  3745309.755       10.830
** DESCRSRC BLDG D MID PARKING - TRUCK IDLE
   LOCATION BLDGDTI6     POINT      382246.476  3745222.465       10.360
** DESCRSRC BLDG D SOUTH PARKING - TRUCK IDLE
   LOCATION BLDGETI1     POINT      382262.716  3745331.069       10.880
** DESCRSRC BLDG E WEST DOCK - TRUCK IDLE
   LOCATION BLDGETI2     POINT      382318.541  3745369.639       11.540
** DESCRSRC BLDG E MID DOCK - TRUCK IDLE
   LOCATION BLDGETI3     POINT      382367.261  3745405.164       12.270
** DESCRSRC BLDG E EAST DOCK - TRUCK IDLE
   LOCATION BLDGETI4     POINT      382232.266  3745366.594       11.310
** DESCRSRC BLDG E WEST PARKING - TRUCK IDLE
   LOCATION BLDGETI5     POINT      382291.136  3745408.209       11.630
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** DESCRSRC BLDG E MID PARKING - TRUCK IDLE
   LOCATION BLDGETI6     POINT      382348.991  3745442.719       14.590
** DESCRSRC BLDG E EAST PARKING - TRUCK IDLE
   LOCATION BLDGFTI1     POINT      382398.726  3745208.255        9.010
** DESCRSRC BLDG F NORTH DOCK - TRUCK IDLE
   LOCATION BLDGFTI2     POINT      382401.771  3745162.580        9.590
** DESCRSRC BLDG F MID DOCK - TRUCK IDLE
   LOCATION BLDGFTI3     POINT      382400.756  3745101.680       10.140
** DESCRSRC BLDG F SOUTH DOCK - TRUCK IDLE
   LOCATION BLDGFTI4     POINT      382353.051  3745183.895        9.860
** DESCRSRC BLDG F NORTH PARKING - TRUCK IDLE
   LOCATION BLDGFTI5     POINT      382355.081  3745136.190        9.540
** DESCRSRC BLDG F MID PARKING - TRUCK IDLE
   LOCATION BLDGFTI6     POINT      382355.081  3745096.605        9.530
** DESCRSRC BLDG F SOUTH PARKING - TRUCK IDLE
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1_P
** DESCRSRC ENTRANCE - PRIVATE ROAD (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 29.26
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000200636
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382056.649, 3745832.386, 8.97, 1.83, 27.22
** 382054.428, 3745679.853, 8.26, 1.83, 27.22
** ----------------------------------------------------------------------
   LOCATION L0042616     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0042617     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0042618     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVA1O_P
** DESCRSRC FROM ENTRANCE TO THE FREEWAY (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000156317
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 383081.158, 3744974.949, 5.84, 1.83, 23.26
** 383117.443, 3745106.895, 5.78, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042619     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0042620     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0042621     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVA1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL1O_P
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000651751
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 381579.555, 3745852.030, 7.37, 1.83, 24.19
** 382063.148, 3745842.395, 9.12, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0042622     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0042623     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0042624     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0042625     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0042626     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0042627     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0042628     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0042629     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0042630     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0042631     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DEL1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL2O_P
** DESCRSRC FROM MAIN STREET TO I10 FREEWAY (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000070081
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 3
** 381103.750, 3745849.552, 8.09, 1.83, 24.19
** 381450.691, 3745849.552, 7.78, 1.83, 24.19
** 381579.555, 3745852.030, 7.37, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0042632     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0042633     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0042634     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0042635     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0042636     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0042637     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0042638     VOLUME   381428.750 3745849.552 7.72
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   LOCATION L0042639     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0042640     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DEL2O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL3O_P
** DESCRSRC DEL AMO FROM SITE DRIVEWAY EAST TO THE 405 (CARS ONLY)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000244741
** VERTICAL DIMENSION = 1.93
** SZINIT = 0.90
** NODES = 7
** 382059.264, 3745843.688, 9.02, 1.83, 24.19
** 382172.265, 3745838.195, 10.02, 1.83, 24.19
** 382242.105, 3745836.625, 11.73, 1.83, 24.19
** 382322.147, 3745842.118, 13.19, 1.83, 24.19
** 382374.724, 3745849.181, 7.57, 1.83, 24.19
** 382415.530, 3745859.382, 6.74, 1.83, 24.19
** 382435.148, 3745866.445, 7.08, 1.83, 24.19
** ----------------------------------------------------------------------
   LOCATION L0042641     VOLUME   382072.249 3745843.056 9.11
   LOCATION L0042642     VOLUME   382124.187 3745840.532 9.44
   LOCATION L0042643     VOLUME   382176.129 3745838.108 10.10
   LOCATION L0042644     VOLUME   382228.116 3745836.939 11.33
   LOCATION L0042645     VOLUME   382280.024 3745839.227 12.33
   LOCATION L0042646     VOLUME   382331.837 3745843.420 13.34
   LOCATION L0042647     VOLUME   382383.192 3745851.298 5.82
   LOCATION L0042648     VOLUME   382433.093 3745865.705 7.06
** END OF LINE VOLUME SOURCE ID = DEL3O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A_P
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000234044
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382261.883, 3745664.987, 7.93, 1.83, 3.40
** 382289.688, 3745719.804, 8.90, 1.83, 3.40
** 382311.138, 3745761.116, 9.21, 1.83, 3.40
** 382335.766, 3745792.099, 9.18, 1.83, 3.40
** 382356.422, 3745812.755, 11.46, 1.83, 3.40
** 382405.678, 3745765.882, 12.14, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0042649     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0042650     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0042651     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0042652     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0042653     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0042654     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0042655     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0042656     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0042657     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0042658     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0042659     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0042660     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0042661     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0042662     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0042663     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0042664     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0042665     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0042666     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0042667     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0042668     VOLUME   382331.550 3745786.795 9.22
   LOCATION L0042669     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0042670     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0042671     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0042672     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0042673     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0042674     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0042675     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0042676     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0042677     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0042678     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0042679     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0042680     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0042681     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0042682     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B_P
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000021282
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382404.883, 3745769.855, 12.14, 1.83, 3.40
** 382555.829, 3745606.198, 12.87, 1.83, 3.40
** ----------------------------------------------------------------------
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   LOCATION L0042683     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0042684     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0042685     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0042686     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0042687     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0042688     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0042689     VOLUME   382435.881 3745736.247 12.53
   LOCATION L0042690     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0042691     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0042692     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0042693     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0042694     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0042695     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0042696     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0042697     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0042698     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0042699     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0042700     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0042701     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0042702     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0042703     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0042704     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0042705     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0042706     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0042707     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0042708     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0042709     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0042710     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0042711     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0042712     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0042713     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C_P
** DESCRSRC FROM PA2B TO PA2C (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000177084
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382557.418, 3745608.581, 12.88, 1.83, 3.40
** 382636.863, 3745518.014, 11.92, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0042714     VOLUME   382558.624 3745607.207 12.93
   LOCATION L0042715     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0042716     VOLUME   382568.272 3745596.208 13.06
   LOCATION L0042717     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0042718     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0042719     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0042720     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0042721     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0042722     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0042723     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0042724     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0042725     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0042726     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0042727     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0042728     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0042729     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0042730     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D_P
** DESCRSRC FROM PA2 C TO PA2 D (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 5.1762E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382634.479, 3745521.192, 12.09, 1.83, 3.40
** 382700.419, 3745444.925, 11.54, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0042731     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0042732     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0042733     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0042734     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0042735     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0042736     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0042737     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0042738     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0042739     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0042740     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0042741     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0042742     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0042743     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0042744     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E_P
** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE (PASSENGER CAR)
** PREFIX
```

```
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000190821
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382698.035, 3745448.103, 11.49, 1.83, 3.40
** 382718.691, 3745424.269, 11.47, 1.83, 3.40
** 382729.813, 3745410.764, 11.50, 1.83, 3.40
** 382651.957, 3745328.141, 9.69, 1.83, 3.40
** 382768.741, 3745207.385, 9.18, 1.83, 3.40
** 382740.141, 3745177.990, 8.06, 1.83, 3.40
** ----------------------------------------------------------------------
   LOCATION L0042745     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0042746     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0042747     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0042748     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0042749     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0042750     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0042751     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0042752     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0042753     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0042754     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0042755     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0042756     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0042757     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0042758     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0042759     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0042760     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0042761     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0042762     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0042763     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0042764     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0042765     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0042766     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0042767     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0042768     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0042769     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0042770     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0042771     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0042772     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0042773     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0042774     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0042775     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0042776     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0042777     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0042778     VOLUME   382708.038 3745270.153 9.51
   LOCATION L0042779     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0042780     VOLUME   382718.209 3745259.636 9.46
   LOCATION L0042781     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0042782     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0042783     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0042784     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0042785     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0042786     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0042787     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0042788     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0042789     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0042790     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0042791     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0042792     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0042793     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0042794     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0042795     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1_P
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000226
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 381570.855, 3745684.182, 6.47, 1.83, 22.68
** 381621.455, 3745679.049, 6.36, 1.83, 22.68
** 381733.655, 3745676.116, 6.84, 1.83, 22.68
** 381865.654, 3745673.916, 8.73, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042796     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0042797     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0042798     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0042799     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0042800     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0042801     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2_P
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION (PASSEN
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000419726
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
```

```
** NODES = 2
** 381864.921, 3745675.382, 8.77, 1.83, 22.68
** 382054.121, 3745671.716, 8.27, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042802     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0042803     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0042804     VOLUME   381974.629 3745673.256 8.57
   LOCATION L0042805     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3_P
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE (PASSENGER
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000040077
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382054.854, 3745672.449, 8.27, 1.83, 22.68
** 382158.987, 3745671.716, 8.04, 1.83, 22.68
** 382205.920, 3745673.182, 7.93, 1.83, 22.68
** 382253.587, 3745664.382, 8.05, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042806     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0042807     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0042808     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0042809     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4_P
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000135975
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382262.387, 3745659.982, 8.03, 1.83, 22.68
** 382293.920, 3745641.649, 8.02, 1.83, 22.68
** 382376.053, 3745557.316, 7.91, 1.83, 22.68
** 382420.053, 3745511.116, 7.90, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042810     VOLUME   382272.927 3745653.855 8.26
   LOCATION L0042811     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0042812     VOLUME   382345.028 3745589.172 7.91
   LOCATION L0042813     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0042814     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5_P
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE (PASSENG
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 9.1565E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382417.853, 3745511.850, 7.91, 1.83, 22.68
** 382520.519, 3745406.983, 10.09, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042815     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0042816     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0042817     VOLUME   382494.616 3745433.442 9.76
** END OF LINE VOLUME SOURCE ID = STA5_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6_P
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 3.9732E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382517.586, 3745410.650, 9.89, 1.83, 11.34
** 382557.186, 3745360.783, 9.60, 1.83, 11.34
** ----------------------------------------------------------------------
   LOCATION L0042818     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0042819     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0042820     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7_P
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000111292
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
```

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** NODES = 2
** 382565.986, 3745353.450, 9.59, 1.83, 22.68
** 382645.186, 3745269.850, 7.67, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042821     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0042822     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0042823     VOLUME   382641.451 3745273.793 8.06
** END OF LINE VOLUME SOURCE ID = STA7_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8_P
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH (PASSE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000158831
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382640.786, 3745274.984, 8.13, 1.83, 22.68
** 382737.585, 3745175.250, 7.85, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042824     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0042825     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0042826     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9_P
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000158831
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 4
** 382731.719, 3745181.850, 7.97, 1.83, 22.68
** 382760.319, 3745157.651, 7.49, 1.83, 22.68
** 382803.585, 3745137.851, 7.57, 1.83, 22.68
** 382853.452, 3745117.317, 8.69, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042827     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0042828     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0042829     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10_P
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000309662
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 6
** 382851.985, 3745118.784, 8.61, 1.83, 22.68
** 382899.652, 3745083.584, 2.92, 1.83, 22.68
** 382954.652, 3745043.251, 10.24, 1.83, 22.68
** 382988.385, 3745022.718, 8.73, 1.83, 22.68
** 383048.518, 3745008.784, 6.64, 1.83, 22.68
** 383089.584, 3744998.518, 5.70, 1.83, 22.68
** ----------------------------------------------------------------------
   LOCATION L0042830     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0042831     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0042832     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0042833     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0042834     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0042835     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2_P
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 2.4489E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 3
** 382053.624, 3745672.108, 8.27, 1.83, 13.61
** 382053.624, 3745587.863, 8.91, 1.83, 13.61
** 382058.699, 3745535.083, 9.49, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0042836     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0042837     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0042838     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0042839     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0042840     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3_P
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
```

```
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.195E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382058.699, 3745543.203, 9.43, 1.83, 13.61
** 382074.939, 3745478.243, 9.82, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0042841     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0042842     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0042843     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4_P
** DESCRSRC PR3 TO BLDG C & E ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 6.7942E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382080.014, 3745472.153, 9.69, 1.83, 13.61
** 382181.514, 3745337.159, 10.18, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0042844     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0042845     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0042846     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0042847     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0042848     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0042849     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5_P
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 7.3131E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 382181.514, 3745336.144, 10.17, 1.83, 13.61
** 382296.209, 3745195.059, 9.88, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0042850     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0042851     VOLUME   382204.586 3745307.763 10.56
   LOCATION L0042852     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0042853     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0042854     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0042855     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7_P
** DESCRSRC PR6 TO STREET A (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000122328
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 7
** 382302.299, 3745195.059, 10.00, 1.83, 13.61
** 382367.259, 3745236.674, 10.72, 1.83, 13.61
** 382448.459, 3745300.619, 11.68, 1.83, 13.61
** 382462.669, 3745329.039, 11.59, 1.83, 13.61
** 382481.954, 3745366.594, 11.33, 1.83, 13.61
** 382500.223, 3745387.908, 10.95, 1.83, 13.61
** 382516.463, 3745402.118, 10.31, 1.83, 13.61
** ----------------------------------------------------------------------
   LOCATION L0042856     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0042857     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0042858     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0042859     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0042860     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0042861     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0042862     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0042863     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0042864     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0042865     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0042866     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR_P
** DESCRSRC PARK TRUCK ROUTE (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000166744
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 10
** 382644.353, 3745271.184, 8.05, 1.83, 5.67
** 382586.166, 3745307.251, 9.62, 1.83, 5.67
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** 382568.347, 3745283.780, 9.89, 1.83, 5.67
** 382613.941, 3745242.735, 9.27, 1.83, 5.67
** 382642.589, 3745210.815, 8.99, 1.83, 5.67
** 382670.553, 3745179.350, 8.80, 1.83, 5.67
** 382697.398, 3745154.923, 8.46, 1.83, 5.67
** 382736.377, 3745111.363, 8.60, 1.83, 5.67
** 382766.230, 3745137.147, 8.33, 1.83, 5.67
** 382732.658, 3745167.654, 7.51, 1.83, 5.67
** ----------------------------------------------------------------------
   LOCATION L0042867     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0042868     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0042869     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0042870     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0042871     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0042872     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0042873     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0042874     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0042875     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0042876     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0042877     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0042878     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0042879     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0042880     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0042881     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0042882     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0042883     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0042884     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0042885     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0042886     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0042887     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0042888     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0042889     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0042890     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0042891     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0042892     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0042893     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0042894     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0042895     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0042896     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0042897     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0042898     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0042899     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0042900     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0042901     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O_P
** DESCRSRC SITE TO DEL AMO (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000323845
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 2
** 381572.516, 3745681.243, 6.62, 1.83, 23.26
** 381566.426, 3745852.777, 7.40, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042902     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0042903     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0042904     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0042905     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O_P
** DESCRSRC MAIN STREET FROM DEL AMO TO I405 (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 4.9953E-06
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 5
** 381565.411, 3745844.657, 7.34, 1.83, 23.26
** 381549.171, 3746274.001, 7.07, 1.83, 23.26
** 381541.051, 3746469.896, 7.52, 1.83, 23.26
** 381546.126, 3746542.976, 7.43, 1.83, 23.26
** 381559.321, 3746614.026, 7.19, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042906     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0042907     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0042908     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0042909     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0042910     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0042911     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0042912     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0042913     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0042914     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0042915     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0042916     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0042917     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0042918     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0042919     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0042920     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0042921     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O_P
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** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O_P
** DESCRSRC SOUTH OF SITE TOWARDS CARSON (PASSENGER CAR)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000794191
** VERTICAL DIMENSION = 1.83
** SZINIT = 0.85
** NODES = 7
** 381574.185, 3745692.396, 6.70, 1.83, 23.26
** 381579.571, 3745509.275, 6.92, 1.83, 23.26
** 381593.036, 3745141.685, 6.94, 1.83, 23.26
** 381602.461, 3744945.099, 7.59, 1.83, 23.26
** 381614.580, 3744834.688, 8.16, 1.83, 23.26
** 381712.873, 3744362.073, 10.56, 1.83, 23.26
** 381809.892, 3743910.330, 11.29, 1.83, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042922     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0042923     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0042924     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0042925     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0042926     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0042927     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0042928     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0042929     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0042930     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0042931     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0042932     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0042933     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0042934     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0042935     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0042936     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0042937     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0042938     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0042939     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0042940     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0042941     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0042942     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0042943     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0042944     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0042945     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0042946     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0042947     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0042948     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0042949     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0042950     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0042951     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0042952     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0042953     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0042954     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0042955     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0042956     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0042957     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O_P
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA1_D
** DESCRSRC CONSTRUCTION PA1 DUST
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0270841529
** VERTICAL DIMENSION = 0.00
** SZINIT = 0.00
** NODES = 2
** 381587.658, 3745762.917, 7.46, 0.00, 69.77
** 382073.461, 3745758.083, 8.44, 0.00, 69.77
** ----------------------------------------------------------------------
   LOCATION L0042958     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0042959     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0042960     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = CONPA1_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA2_D
** DESCRSRC CONSTRUCTION PA2 DUST
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0302316685
** VERTICAL DIMENSION = 0.00
** SZINIT = 0.00
** NODES = 3
** 382080.711, 3745758.083, 8.51, 0.00, 69.77
** 382324.821, 3745753.249, 9.23, 0.00, 69.77
** 382892.799, 3745149.017, 6.63, 0.00, 69.77
** ----------------------------------------------------------------------
   LOCATION L0042961     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0042962     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0042963     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0042964     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0042965     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0042966     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0042967     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = CONPA2_D
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA3_D
** DESCRSRC CONSTRUCTION PA3 DUST
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 0.00
** SZINIT = 0.00
** NODES = 6
** 381889.774, 3745622.735, 8.62, 0.00, 69.77
** 382220.893, 3745603.399, 9.51, 0.00, 69.77
** 382660.774, 3745158.685, 9.00, 0.00, 69.77
** 382235.395, 3745156.268, 10.83, 0.00, 69.77
** 381956.132, 3745514.306, 9.95, 0.00, 69.77
** 381955.031, 3745528.475, 9.95, 0.00, 69.77
** ----------------------------------------------------------------------
   LOCATION L0042968     VOLUME   381964.646 3745618.363 9.67
   LOCATION L0042969     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0042970     VOLUME   382251.355 3745572.603 10.21
   LOCATION L0042971     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0042972     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0042973     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0042974     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0042975     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0042976     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0042977     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0042978     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0042979     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = CONPA3_D
   LOCATION DDC1_D       AREAPOLY   381587.635  3745810.020        7.630
** DESCRSRC DUST
   LOCATION DDC2_D       AREAPOLY   382081.938  3745806.511        8.830
** DESCRSRC DUST
   LOCATION DDC3_D       AREAPOLY   382523.771  3745590.307       12.130
** DESCRSRC DUST
   LOCATION DDC4_D       AREAPOLY   382598.599  3745500.514       12.150
** DESCRSRC DUST
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVA1C_D
** DESCRSRC FROM ENTRANCE TO THE FREEWAY (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0010842944
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 383081.158, 3744974.949, 5.84, 0.00, 23.26
** 383117.443, 3745106.895, 5.78, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0042980     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0042981     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0042982     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVA1C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL1C_D
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET (DUST)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0042788851
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381579.555, 3745852.030, 7.37, 0.00, 24.19
** 382063.148, 3745842.395, 9.12, 0.00, 24.19
** ----------------------------------------------------------------------
   LOCATION L0042983     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0042984     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0042985     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0042986     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0042987     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0042988     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0042989     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0042990     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0042991     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0042992     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DEL1C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL2C_D
** DESCRSRC FROM MAIN STREET TO I10 FREEWAY (DUST)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0045107442
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 3
** 381103.750, 3745849.552, 8.09, 0.00, 24.19
** 381450.691, 3745849.552, 7.78, 0.00, 24.19
** 381579.555, 3745852.030, 7.37, 0.00, 24.19
** ----------------------------------------------------------------------
   LOCATION L0042993     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0042994     VOLUME   381168.750 3745849.552 8.19
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   LOCATION L0042995     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0042996     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0042997     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0042998     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0042999     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0043000     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0043001     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DEL2C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10C_D
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0021479808
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 6
** 382851.985, 3745118.784, 8.61, 0.00, 22.68
** 382899.652, 3745083.584, 2.92, 0.00, 22.68
** 382954.652, 3745043.251, 10.24, 0.00, 22.68
** 382988.385, 3745022.718, 8.73, 0.00, 22.68
** 383048.518, 3745008.784, 6.64, 0.00, 22.68
** 383089.584, 3744998.518, 5.70, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0043002     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0043003     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0043004     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0043005     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0043006     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0043007     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1C_D
** DESCRSRC SITE TO DEL AMO (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000959548
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381572.516, 3745681.243, 6.62, 0.00, 23.26
** 381566.426, 3745852.777, 7.40, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0043008     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0043009     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0043010     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0043011     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2C_D
** DESCRSRC MAIN STREET FROM DEL AMO TO I405 (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004312373
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 5
** 381565.411, 3745844.657, 7.34, 0.00, 23.26
** 381549.171, 3746274.001, 7.07, 0.00, 23.26
** 381541.051, 3746469.896, 7.52, 0.00, 23.26
** 381546.126, 3746542.976, 7.43, 0.00, 23.26
** 381559.321, 3746614.026, 7.19, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0043012     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0043013     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0043014     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0043015     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0043016     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0043017     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0043018     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0043019     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0043020     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0043021     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0043022     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0043023     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0043024     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0043025     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0043026     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0043027     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3C_D
** DESCRSRC SOUTH OF SITE TOWARDS CARSON (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0010085876
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 7
** 381574.185, 3745692.396, 6.70, 0.00, 23.26
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** 381579.571, 3745509.275, 6.92, 0.00, 23.26
** 381593.036, 3745141.685, 6.94, 0.00, 23.26
** 381602.461, 3744945.099, 7.59, 0.00, 23.26
** 381614.580, 3744834.688, 8.16, 0.00, 23.26
** 381712.873, 3744362.073, 10.56, 0.00, 23.26
** 381809.892, 3743910.330, 11.29, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0043028     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0043029     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0043030     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0043031     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0043032     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0043033     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0043034     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0043035     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0043036     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0043037     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0043038     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0043039     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0043040     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0043041     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0043042     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0043043     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0043044     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0043045     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0043046     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0043047     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0043048     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0043049     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0043050     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0043051     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0043052     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0043053     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0043054     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0043055     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0043056     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0043057     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0043058     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0043059     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0043060     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0043061     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0043062     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0043063     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1_D
** DESCRSRC ENTRANCE - PRIVATE ROAD (DUST)
** PREFIX
** LENGTH OF SIDE = 29.26
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0006208945
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382056.649, 3745832.386, 8.97, 0.00, 27.22
** 382054.428, 3745679.853, 8.26, 0.00, 27.22
** ----------------------------------------------------------------------
   LOCATION L0043064     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0043065     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0043066     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVA1O_D
** DESCRSRC FROM ENTRANCE TO THE FREEWAY (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005421472
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 383081.158, 3744974.949, 5.84, 0.00, 23.26
** 383117.443, 3745106.895, 5.78, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0043067     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0043068     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0043069     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVA1O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL1O_D
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET (DUST)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0021394426
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381579.555, 3745852.030, 7.37, 0.00, 24.19
** 382063.148, 3745842.395, 9.12, 0.00, 24.19
** ----------------------------------------------------------------------
   LOCATION L0043070     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0043071     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0043072     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0043073     VOLUME   381748.521 3745848.664 7.90
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   LOCATION L0043074     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0043075     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0043076     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0043077     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0043078     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0043079     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DEL1O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL2O_D
** DESCRSRC FROM MAIN STREET TO I10 FREEWAY (DUST)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0022553721
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 3
** 381103.750, 3745849.552, 8.09, 0.00, 24.19
** 381450.691, 3745849.552, 7.78, 0.00, 24.19
** 381579.555, 3745852.030, 7.37, 0.00, 24.19
** ----------------------------------------------------------------------
   LOCATION L0043080     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0043081     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0043082     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0043083     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0043084     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0043085     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0043086     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0043087     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0043088     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DEL2O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DEL3O_D
** DESCRSRC DEL AMO FROM SITE DRIVEWAY EAST TO THE 405 (CARS ONLY)
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0006574773
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 7
** 382059.264, 3745843.688, 9.02, 0.00, 24.19
** 382172.265, 3745838.195, 10.02, 0.00, 24.19
** 382242.105, 3745836.625, 11.73, 0.00, 24.19
** 382322.147, 3745842.118, 13.19, 0.00, 24.19
** 382374.724, 3745849.181, 7.57, 0.00, 24.19
** 382415.530, 3745859.382, 6.74, 0.00, 24.19
** 382435.148, 3745866.445, 7.08, 0.00, 24.19
** ----------------------------------------------------------------------
   LOCATION L0043089     VOLUME   382072.249 3745843.056 9.11
   LOCATION L0043090     VOLUME   382124.187 3745840.532 9.44
   LOCATION L0043091     VOLUME   382176.129 3745838.108 10.10
   LOCATION L0043092     VOLUME   382228.116 3745836.939 11.33
   LOCATION L0043093     VOLUME   382280.024 3745839.227 12.33
   LOCATION L0043094     VOLUME   382331.837 3745843.420 13.34
   LOCATION L0043095     VOLUME   382383.192 3745851.298 5.82
   LOCATION L0043096     VOLUME   382433.093 3745865.705 7.06
** END OF LINE VOLUME SOURCE ID = DEL3O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A_D
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT (DUST)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0006287409
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 6
** 382261.883, 3745664.987, 7.93, 0.00, 3.40
** 382289.688, 3745719.804, 8.90, 0.00, 3.40
** 382311.138, 3745761.116, 9.21, 0.00, 3.40
** 382335.766, 3745792.099, 9.18, 0.00, 3.40
** 382356.422, 3745812.755, 11.46, 0.00, 3.40
** 382405.678, 3745765.882, 12.14, 0.00, 3.40
** ----------------------------------------------------------------------
   LOCATION L0043097     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0043098     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0043099     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0043100     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0043101     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0043102     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0043103     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0043104     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0043105     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0043106     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0043107     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0043108     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0043109     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0043110     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0043111     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0043112     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0043113     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0043114     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0043115     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0043116     VOLUME   382331.550 3745786.795 9.22
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   LOCATION L0043117     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0043118     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0043119     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0043120     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0043121     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0043122     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0043123     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0043124     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0043125     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0043126     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0043127     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0043128     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0043129     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0043130     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B_D
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING (DUST)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005717227
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382404.883, 3745769.855, 12.14, 0.00, 3.40
** 382555.829, 3745606.198, 12.87, 0.00, 3.40
** ----------------------------------------------------------------------
   LOCATION L0043131     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0043132     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0043133     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0043134     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0043135     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0043136     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0043137     VOLUME   382435.881 3745736.247 12.53
   LOCATION L0043138     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0043139     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0043140     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0043141     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0043142     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0043143     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0043144     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0043145     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0043146     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0043147     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0043148     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0043149     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0043150     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0043151     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0043152     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0043153     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0043154     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0043155     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0043156     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0043157     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0043158     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0043159     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0043160     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0043161     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C_D
** DESCRSRC FROM PA2B TO PA2C (DUST)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0004757215
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382557.418, 3745608.581, 12.88, 0.00, 3.40
** 382636.863, 3745518.014, 11.92, 0.00, 3.40
** ----------------------------------------------------------------------
   LOCATION L0043162     VOLUME   382558.624 3745607.207 12.93
   LOCATION L0043163     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0043164     VOLUME   382568.272 3745596.208 13.06
   LOCATION L0043165     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0043166     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0043167     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0043168     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0043169     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0043170     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0043171     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0043172     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0043173     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0043174     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0043175     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0043176     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0043177     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0043178     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D_D
** DESCRSRC FROM PA2 C TO PA2 D (DUST)
** PREFIX
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** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001390547
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382634.479, 3745521.192, 12.09, 0.00, 3.40
** 382700.419, 3745444.925, 11.54, 0.00, 3.40
** ---------------------------------------------------------------------
   LOCATION L0043179     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0043180     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0043181     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0043182     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0043183     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0043184     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0043185     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0043186     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0043187     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0043188     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0043189     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0043190     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0043191     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0043192     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D_D
** ---------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E_D
** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE (DUST)
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005126261
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 6
** 382698.035, 3745448.103, 11.49, 0.00, 3.40
** 382718.691, 3745424.269, 11.47, 0.00, 3.40
** 382729.813, 3745410.764, 11.50, 0.00, 3.40
** 382651.957, 3745328.141, 9.69, 0.00, 3.40
** 382768.741, 3745207.385, 9.18, 0.00, 3.40
** 382740.141, 3745177.990, 8.06, 0.00, 3.40
** ---------------------------------------------------------------------
   LOCATION L0043193     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0043194     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0043195     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0043196     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0043197     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0043198     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0043199     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0043200     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0043201     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0043202     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0043203     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0043204     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0043205     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0043206     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0043207     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0043208     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0043209     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0043210     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0043211     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0043212     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0043213     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0043214     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0043215     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0043216     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0043217     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0043218     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0043219     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0043220     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0043221     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0043222     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0043223     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0043224     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0043225     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0043226     VOLUME   382708.038 3745270.153 9.51
   LOCATION L0043227     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0043228     VOLUME   382718.209 3745259.636 9.46
   LOCATION L0043229     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0043230     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0043231     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0043232     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0043233     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0043234     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0043235     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0043236     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0043237     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0043238     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0043239     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0043240     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0043241     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0043242     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0043243     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E_D
** ---------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1_D
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE (DUST)
```

```
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0006297729
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 4
** 381570.855, 3745684.182, 6.47, 0.00, 22.68
** 381621.455, 3745679.049, 6.36, 0.00, 22.68
** 381733.655, 3745676.116, 6.84, 0.00, 22.68
** 381865.654, 3745673.916, 8.73, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0043244     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0043245     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0043246     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0043247     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0043248     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0043249     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2_D
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.001136382
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381864.921, 3745675.382, 8.77, 0.00, 22.68
** 382054.121, 3745671.716, 8.27, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0043250     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0043251     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0043252     VOLUME   381974.629 3745673.256 8.57
   LOCATION L0043253     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3_D
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0010766343
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 4
** 382054.854, 3745672.449, 8.27, 0.00, 22.68
** 382158.987, 3745671.716, 8.04, 0.00, 22.68
** 382205.920, 3745673.182, 7.93, 0.00, 22.68
** 382253.587, 3745664.382, 8.05, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0043254     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0043255     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0043256     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0043257     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4_D
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003652855
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 4
** 382262.387, 3745659.982, 8.03, 0.00, 22.68
** 382293.920, 3745641.649, 8.02, 0.00, 22.68
** 382376.053, 3745557.316, 7.91, 0.00, 22.68
** 382420.053, 3745511.116, 7.90, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0043258     VOLUME   382272.927 3745653.855 8.26
   LOCATION L0043259     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0043260     VOLUME   382345.028 3745589.172 7.91
   LOCATION L0043261     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0043262     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5_D
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0002459812
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382417.853, 3745511.850, 7.91, 0.00, 22.68
** 382520.519, 3745406.983, 10.09, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0043263     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0043264     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0043265     VOLUME   382494.616 3745433.442 9.76
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** END OF LINE VOLUME SOURCE ID = STA5_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6_D
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.000145836
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382517.586, 3745410.650, 9.89, 0.00, 11.34
** 382557.186, 3745360.783, 9.60, 0.00, 11.34
** ----------------------------------------------------------------------
   LOCATION L0043266     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0043267     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0043268     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7_D
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0003696875
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382565.986, 3745353.450, 9.59, 0.00, 22.68
** 382645.186, 3745269.850, 7.67, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0043269     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0043270     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0043271     VOLUME   382641.451 3745273.793 8.06
** END OF LINE VOLUME SOURCE ID = STA7_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8_D
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005120031
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382640.786, 3745274.984, 8.13, 0.00, 22.68
** 382737.585, 3745175.250, 7.85, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0043272     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0043273     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0043274     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9_D
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005120031
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 4
** 382731.719, 3745181.850, 7.97, 0.00, 22.68
** 382760.319, 3745157.651, 7.49, 0.00, 22.68
** 382803.585, 3745137.851, 7.57, 0.00, 22.68
** 382853.452, 3745117.317, 8.69, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0043275     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0043276     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0043277     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10_D
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD (DUST)
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0010739904
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 6
** 382851.985, 3745118.784, 8.61, 0.00, 22.68
** 382899.652, 3745083.584, 2.92, 0.00, 22.68
** 382954.652, 3745043.251, 10.24, 0.00, 22.68
** 382988.385, 3745022.718, 8.73, 0.00, 22.68
** 383048.518, 3745008.784, 6.64, 0.00, 22.68
** 383089.584, 3744998.518, 5.70, 0.00, 22.68
** ----------------------------------------------------------------------
   LOCATION L0043278     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0043279     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0043280     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0043281     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0043282     VOLUME   383027.659 3745013.618 7.10
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   LOCATION L0043283     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2_D
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001331934
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 3
** 382053.624, 3745672.108, 8.27, 0.00, 13.61
** 382053.624, 3745587.863, 8.91, 0.00, 13.61
** 382058.699, 3745535.083, 9.49, 0.00, 13.61
** ----------------------------------------------------------------------
   LOCATION L0043284     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0043285     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0043286     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0043287     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0043288     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3_D
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0000403348
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382058.699, 3745543.203, 9.43, 0.00, 13.61
** 382074.939, 3745478.243, 9.82, 0.00, 13.61
** ----------------------------------------------------------------------
   LOCATION L0043289     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0043290     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0043291     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4_D
** DESCRSRC PR3 TO BLDG C & E ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0002165692
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382080.014, 3745472.153, 9.69, 3.66, 13.61
** 382181.514, 3745337.159, 10.18, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0043292     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0043293     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0043294     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0043295     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0043296     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0043297     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5_D
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE (DUST)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0002911834
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382181.514, 3745336.144, 10.17, 3.66, 13.61
** 382296.209, 3745195.059, 9.88, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0043298     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0043299     VOLUME   382204.586 3745307.763 10.56
   LOCATION L0043300     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0043301     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0043302     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0043303     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7_D
** DESCRSRC PR6 TO STREET A (DUST)
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0005152793
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 7
** 382302.299, 3745195.059, 10.00, 3.66, 13.61
** 382367.259, 3745236.674, 10.72, 3.66, 13.61
** 382448.459, 3745300.619, 11.68, 3.66, 13.61
** 382462.669, 3745329.039, 11.59, 3.66, 13.61
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** 382481.954, 3745366.594, 11.33, 3.66, 13.61
** 382500.223, 3745387.908, 10.95, 3.66, 13.61
** 382516.463, 3745402.118, 10.31, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0043304     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0043305     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0043306     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0043307     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0043308     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0043309     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0043310     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0043311     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0043312     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0043313     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0043314     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR_D
** DESCRSRC PARK TRUCK ROUTE (DUST)
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.000447943
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 10
** 382644.353, 3745271.184, 8.05, 0.00, 5.67
** 382586.166, 3745307.251, 9.62, 0.00, 5.67
** 382568.347, 3745283.780, 9.89, 0.00, 5.67
** 382613.941, 3745242.735, 9.27, 0.00, 5.67
** 382642.589, 3745210.815, 8.99, 0.00, 5.67
** 382670.553, 3745179.350, 8.80, 0.00, 5.67
** 382697.398, 3745154.923, 8.46, 0.00, 5.67
** 382736.377, 3745111.363, 8.60, 0.00, 5.67
** 382766.230, 3745137.147, 8.33, 0.00, 5.67
** 382732.658, 3745167.654, 7.51, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0043315     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0043316     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0043317     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0043318     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0043319     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0043320     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0043321     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0043322     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0043323     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0043324     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0043325     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0043326     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0043327     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0043328     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0043329     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0043330     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0043331     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0043332     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0043333     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0043334     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0043335     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0043336     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0043337     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0043338     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0043339     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0043340     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0043341     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0043342     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0043343     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0043344     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0043345     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0043346     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0043347     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0043348     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0043349     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDATR_D
** DESCRSRC BUILDING A TRUCK ROUTE.  A STREET TO PRIVATE ROAD (DUST)
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 3
** 381861.790, 3745655.868, 8.50, 0.00, 5.67
** 381911.525, 3745474.183, 8.44, 0.00, 5.67
** 382068.849, 3745473.168, 9.90, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0043350     VOLUME   381862.595 3745652.928 8.34
   LOCATION L0043351     VOLUME   381865.814 3745641.169 8.25
   LOCATION L0043352     VOLUME   381869.033 3745629.409 7.92
   LOCATION L0043353     VOLUME   381872.252 3745617.650 8.20
   LOCATION L0043354     VOLUME   381875.471 3745605.891 7.99
   LOCATION L0043355     VOLUME   381878.690 3745594.131 7.93
   LOCATION L0043356     VOLUME   381881.909 3745582.372 8.22
   LOCATION L0043357     VOLUME   381885.128 3745570.612 7.87
   LOCATION L0043358     VOLUME   381888.347 3745558.853 8.31
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   LOCATION L0043359     VOLUME   381891.566 3745547.094 7.93
   LOCATION L0043360     VOLUME   381894.785 3745535.334 8.14
   LOCATION L0043361     VOLUME   381898.004 3745523.575 8.44
   LOCATION L0043362     VOLUME   381901.223 3745511.816 7.94
   LOCATION L0043363     VOLUME   381904.442 3745500.056 8.43
   LOCATION L0043364     VOLUME   381907.661 3745488.297 8.00
   LOCATION L0043365     VOLUME   381910.880 3745476.538 8.25
   LOCATION L0043366     VOLUME   381921.276 3745474.120 9.19
   LOCATION L0043367     VOLUME   381933.467 3745474.042 9.97
   LOCATION L0043368     VOLUME   381945.659 3745473.963 10.34
   LOCATION L0043369     VOLUME   381957.851 3745473.884 10.31
   LOCATION L0043370     VOLUME   381970.043 3745473.806 10.31
   LOCATION L0043371     VOLUME   381982.234 3745473.727 10.36
   LOCATION L0043372     VOLUME   381994.426 3745473.648 10.34
   LOCATION L0043373     VOLUME   382006.618 3745473.570 10.33
   LOCATION L0043374     VOLUME   382018.810 3745473.491 10.43
   LOCATION L0043375     VOLUME   382031.001 3745473.412 10.29
   LOCATION L0043376     VOLUME   382043.193 3745473.334 10.26
   LOCATION L0043377     VOLUME   382055.385 3745473.255 10.06
   LOCATION L0043378     VOLUME   382067.577 3745473.176 9.90
** END OF LINE VOLUME SOURCE ID = BLDATR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDBTR_D
** DESCRSRC TRUCK ROUTE FOR BUILDING B - IN AND OUT TO PRIVATE ROAD (DUST)
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 382057.684, 3745547.263, 9.43, 0.00, 5.67
** 382162.229, 3745548.278, 10.36, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0043379     VOLUME   382060.732 3745547.293 9.30
   LOCATION L0043380     VOLUME   382072.924 3745547.411 8.68
   LOCATION L0043381     VOLUME   382085.115 3745547.529 8.96
   LOCATION L0043382     VOLUME   382097.307 3745547.648 9.09
   LOCATION L0043383     VOLUME   382109.498 3745547.766 9.32
   LOCATION L0043384     VOLUME   382121.689 3745547.885 9.51
   LOCATION L0043385     VOLUME   382133.881 3745548.003 9.45
   LOCATION L0043386     VOLUME   382146.072 3745548.121 10.23
   LOCATION L0043387     VOLUME   382158.264 3745548.240 10.32
** END OF LINE VOLUME SOURCE ID = BLDBTR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDCTR_D
** DESCRSRC TRUCK ROUTE BULIDNG C - PRIVATE ROAD TO STREET A (DUST)
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 5
** 382163.244, 3745362.534, 10.36, 0.00, 11.34
** 382336.809, 3745475.198, 14.01, 0.00, 11.34
** 382370.304, 3745488.393, 13.34, 0.00, 11.34
** 382384.514, 3745487.378, 13.05, 0.00, 11.34
** 382421.054, 3745511.738, 7.90, 0.00, 11.34
** ----------------------------------------------------------------------
   LOCATION L0043388     VOLUME   382168.357 3745365.853 10.42
   LOCATION L0043389     VOLUME   382188.810 3745379.129 10.63
   LOCATION L0043390     VOLUME   382209.263 3745392.405 11.53
   LOCATION L0043391     VOLUME   382229.716 3745405.682 11.87
   LOCATION L0043392     VOLUME   382250.169 3745418.958 13.26
   LOCATION L0043393     VOLUME   382270.621 3745432.235 14.43
   LOCATION L0043394     VOLUME   382291.074 3745445.511 14.57
   LOCATION L0043395     VOLUME   382311.527 3745458.787 14.34
   LOCATION L0043396     VOLUME   382331.980 3745472.064 14.11
   LOCATION L0043397     VOLUME   382354.139 3745482.025 13.58
   LOCATION L0043398     VOLUME   382377.297 3745487.894 13.14
   LOCATION L0043399     VOLUME   382398.782 3745496.890 12.35
   LOCATION L0043400     VOLUME   382419.071 3745510.416 7.91
** END OF LINE VOLUME SOURCE ID = BLDCTR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDDTR_D
** DESCRSRC TRUCK ROUTE BUILDING D - PRIVATE ROAD TO PRIVATE ROAD (DUST)
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 4
** 382075.954, 3745473.168, 9.89, 0.00, 11.34
** 382053.624, 3745456.928, 10.14, 0.00, 11.34
** 382260.684, 3745177.804, 10.34, 0.00, 11.34
** 382297.224, 3745193.029, 9.82, 0.00, 11.34
** ----------------------------------------------------------------------
   LOCATION L0043401     VOLUME   382071.024 3745469.583 9.93
   LOCATION L0043402     VOLUME   382055.334 3745454.624 10.17
   LOCATION L0043403     VOLUME   382069.861 3745435.040 10.45
   LOCATION L0043404     VOLUME   382084.389 3745415.456 10.59
   LOCATION L0043405     VOLUME   382098.917 3745395.873 10.66
   LOCATION L0043406     VOLUME   382113.444 3745376.289 10.44
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   LOCATION L0043407     VOLUME   382127.972 3745356.705 10.55
   LOCATION L0043408     VOLUME   382142.500 3745337.121 10.59
   LOCATION L0043409     VOLUME   382157.027 3745317.537 10.73
   LOCATION L0043410     VOLUME   382171.555 3745297.953 10.90
   LOCATION L0043411     VOLUME   382186.083 3745278.369 10.67
   LOCATION L0043412     VOLUME   382200.610 3745258.786 10.65
   LOCATION L0043413     VOLUME   382215.138 3745239.202 10.77
   LOCATION L0043414     VOLUME   382229.666 3745219.618 10.75
   LOCATION L0043415     VOLUME   382244.193 3745200.034 10.62
   LOCATION L0043416     VOLUME   382258.721 3745180.450 10.37
   LOCATION L0043417     VOLUME   382280.151 3745185.915 10.05
** END OF LINE VOLUME SOURCE ID = BLDDTR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDETR_D
** DESCRSRC TRUCK ROUTE BUILDING E - PRIVATE ROAD TO STREET A (DUST)
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 5
** 382194.709, 3745317.874, 10.60, 0.00, 11.34
** 382366.244, 3745433.583, 12.43, 0.00, 11.34
** 382389.589, 3745463.018, 14.19, 0.00, 11.34
** 382391.619, 3745492.453, 12.59, 0.00, 11.34
** 382419.024, 3745511.738, 7.91, 0.00, 11.34
** ----------------------------------------------------------------------
   LOCATION L0043418     VOLUME   382199.763 3745321.283 10.41
   LOCATION L0043419     VOLUME   382219.978 3745334.919 10.59
   LOCATION L0043420     VOLUME   382240.192 3745348.555 11.01
   LOCATION L0043421     VOLUME   382260.407 3745362.191 12.07
   LOCATION L0043422     VOLUME   382280.622 3745375.827 11.69
   LOCATION L0043423     VOLUME   382300.837 3745389.463 11.43
   LOCATION L0043424     VOLUME   382321.052 3745403.099 11.93
   LOCATION L0043425     VOLUME   382341.266 3745416.735 12.52
   LOCATION L0043426     VOLUME   382361.481 3745430.371 12.57
   LOCATION L0043427     VOLUME   382377.826 3745448.187 13.95
   LOCATION L0043428     VOLUME   382389.964 3745468.460 14.09
   LOCATION L0043429     VOLUME   382391.892 3745492.645 12.67
   LOCATION L0043430     VOLUME   382411.833 3745506.678 7.96
** END OF LINE VOLUME SOURCE ID = BLDETR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDFTR_D
** DESCRSRC TRUCK ROUTE BUILDING F - PRIVATE ROAD TO PRIVATE ROAD (DUST)
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 9
** 382306.359, 3745202.164, 9.99, 0.00, 11.34
** 382320.569, 3745171.714, 10.12, 0.00, 11.34
** 382338.839, 3745157.504, 9.63, 0.00, 11.34
** 382371.319, 3745155.474, 9.60, 0.00, 11.34
** 382372.334, 3745211.299, 9.29, 0.00, 11.34
** 382386.544, 3745212.314, 9.53, 0.00, 11.34
** 382387.559, 3745096.604, 9.89, 0.00, 11.34
** 382370.304, 3745096.604, 9.67, 0.00, 11.34
** 382371.319, 3745153.444, 9.57, 0.00, 11.34
** ----------------------------------------------------------------------
   LOCATION L0043431     VOLUME   382308.937 3745196.640 10.02
   LOCATION L0043432     VOLUME   382319.248 3745174.543 10.17
   LOCATION L0043433     VOLUME   382337.352 3745158.661 9.63
   LOCATION L0043434     VOLUME   382361.295 3745156.100 9.81
   LOCATION L0043435     VOLUME   382371.579 3745169.812 9.16
   LOCATION L0043436     VOLUME   382372.023 3745194.192 8.28
   LOCATION L0043437     VOLUME   382379.590 3745211.817 9.51
   LOCATION L0043438     VOLUME   382386.696 3745194.902 8.33
   LOCATION L0043439     VOLUME   382386.910 3745170.519 9.15
   LOCATION L0043440     VOLUME   382387.124 3745146.136 9.17
   LOCATION L0043441     VOLUME   382387.338 3745121.753 9.13
   LOCATION L0043442     VOLUME   382387.552 3745097.370 9.86
   LOCATION L0043443     VOLUME   382370.417 3745102.966 9.87
   LOCATION L0043444     VOLUME   382370.853 3745127.347 9.50
   LOCATION L0043445     VOLUME   382371.288 3745151.727 9.60
** END OF LINE VOLUME SOURCE ID = BLDFTR_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O_D
** DESCRSRC SITE TO DEL AMO (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.00090595
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 2
** 381572.516, 3745681.243, 6.62, 0.00, 23.26
** 381566.426, 3745852.777, 7.40, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0043446     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0043447     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0043448     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0043449     VOLUME   381566.750 3745843.640 7.32
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** END OF LINE VOLUME SOURCE ID = MAIN1O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O_D
** DESCRSRC MAIN STREET FROM DEL AMO TO I405 (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0001341958
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 5
** 381565.411, 3745844.657, 7.34, 0.00, 23.26
** 381549.171, 3746274.001, 7.07, 0.00, 23.26
** 381541.051, 3746469.896, 7.52, 0.00, 23.26
** 381546.126, 3746542.976, 7.43, 0.00, 23.26
** 381559.321, 3746614.026, 7.19, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0043450     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0043451     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0043452     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0043453     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0043454     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0043455     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0043456     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0043457     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0043458     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0043459     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0043460     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0043461     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0043462     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0043463     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0043464     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0043465     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O_D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O_D
** DESCRSRC SOUTH OF SITE TOWARDS CARSON (DUST)
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 0.0023551311
** VERTICAL DIMENSION = 1.00
** SZINIT = 0.47
** NODES = 7
** 381574.185, 3745692.396, 6.70, 0.00, 23.26
** 381579.571, 3745509.275, 6.92, 0.00, 23.26
** 381593.036, 3745141.685, 6.94, 0.00, 23.26
** 381602.461, 3744945.099, 7.59, 0.00, 23.26
** 381614.580, 3744834.688, 8.16, 0.00, 23.26
** 381712.873, 3744362.073, 10.56, 0.00, 23.26
** 381809.892, 3743910.330, 11.29, 0.00, 23.26
** ----------------------------------------------------------------------
   LOCATION L0043466     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0043467     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0043468     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0043469     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0043470     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0043471     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0043472     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0043473     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0043474     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0043475     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0043476     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0043477     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0043478     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0043479     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0043480     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0043481     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0043482     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0043483     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0043484     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0043485     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0043486     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0043487     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0043488     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0043489     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0043490     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0043491     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0043492     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0043493     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0043494     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0043495     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0043496     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0043497     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0043498     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0043499     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0043500     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0043501     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O_D
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = OPSPA1
   SRCPARAM L0000001     0.0017364867      3.66     69.77      3.40
   SRCPARAM L0000002     0.0017364867      3.66     69.77      3.40
   SRCPARAM L0000003     0.0017364867      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = OPSPA2
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   SRCPARAM L0042061     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0042062     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0042063     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0042064     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0042065     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0042066     0.0000974004      3.66     69.77      3.40
   SRCPARAM L0042067     0.0000974004      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = OPSPA3
   SRCPARAM L0042068     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042069     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042070     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042071     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042072     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042073     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042074     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042075     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042076     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042077     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042078     0.0000389979      3.66     69.77      3.40
   SRCPARAM L0042079     0.0000389979      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA1
   SRCPARAM L0042080     0.0015620156      3.66     69.77      3.40
   SRCPARAM L0042081     0.0015620156      3.66     69.77      3.40
   SRCPARAM L0042082     0.0015620156      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA2
   SRCPARAM L0042083     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0042084     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0042085     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0042086     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0042087     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0042088     0.0003464924      3.66     69.77      3.40
   SRCPARAM L0042089     0.0003464924      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA3
   SRCPARAM L0042090     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042091     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042092     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042093     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042094     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042095     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042096     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042097     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042098     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042099     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042100     0.0001413969      3.66     69.77      3.40
   SRCPARAM L0042101     0.0001413969      3.66     69.77      3.40
** ----------------------------------------------------------------------
   SRCPARAM DDC1         2.8067E-09     1.000         6
   AREAVERT DDC1         381587.635 3745810.020 381591.716 3745707.982
   AREAVERT DDC1         381968.574 3745698.459 381974.016 3745752.879
   AREAVERT DDC1         382033.878 3745755.600 382029.796 3745810.020
   SRCPARAM DDC2               0.0     1.000        12
   AREAVERT DDC2         382081.938 3745806.511 382079.217 3745776.581
   AREAVERT DDC2         382232.953 3745776.581 382235.674 3745749.371
   AREAVERT DDC2         382252.000 3745753.452 382247.919 3745713.998
   AREAVERT DDC2         382237.035 3745703.114 382320.025 3745705.835
   AREAVERT DDC2         382324.107 3745771.139 382388.050 3745776.581
   AREAVERT DDC2         382374.445 3745817.395 382292.815 3745805.151
   SRCPARAM DDC3               0.0     1.000         6
   AREAVERT DDC3         382523.771 3745590.307 382485.677 3745556.295
   AREAVERT DDC3         382556.423 3745484.188 382586.354 3745514.119
   AREAVERT DDC3         382522.411 3745598.470 382523.771 3745594.389
   SRCPARAM DDC4               0.0     1.000        12
   AREAVERT DDC4         382598.599 3745500.514 382552.342 3745459.699
   AREAVERT DDC4         382706.078 3745305.963 382734.648 3745331.813
   AREAVERT DDC4         382770.021 3745299.161 382783.626 3745292.358
   AREAVERT DDC4         382818.999 3745206.647 382818.999 3745154.948
   AREAVERT DDC4         382842.127 3745146.785 382829.883 3745248.823
   AREAVERT DDC4         382774.411 3745328.151 382599.959 3745505.956
** LINE VOLUME SOURCE ID = AVALON1C
   SRCPARAM L0042102     0.0000007715      3.66     23.26      3.40
   SRCPARAM L0042103     0.0000007715      3.66     23.26      3.40
   SRCPARAM L0042104     0.0000007715      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO1C
   SRCPARAM L0042105     0.000000805      3.66     24.19      3.40
   SRCPARAM L0042106     0.000000805      3.66     24.19      3.40
   SRCPARAM L0042107     0.000000805      3.66     24.19      3.40
   SRCPARAM L0042108     0.000000805      3.66     24.19      3.40
   SRCPARAM L0042109     0.000000805      3.66     24.19      3.40
   SRCPARAM L0042110     0.000000805      3.66     24.19      3.40
   SRCPARAM L0042111     0.000000805      3.66     24.19      3.40
   SRCPARAM L0042112     0.000000805      3.66     24.19      3.40
   SRCPARAM L0042113     0.000000805      3.66     24.19      3.40
   SRCPARAM L0042114     0.000000805      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO2C
   SRCPARAM L0042115     0.0000009093      3.66     24.19      3.40
   SRCPARAM L0042116     0.0000009093      3.66     24.19      3.40
   SRCPARAM L0042117     0.0000009093      3.66     24.19      3.40
   SRCPARAM L0042118     0.0000009093      3.66     24.19      3.40
   SRCPARAM L0042119     0.0000009093      3.66     24.19      3.40
   SRCPARAM L0042120     0.0000009093      3.66     24.19      3.40
   SRCPARAM L0042121     0.0000009093      3.66     24.19      3.40
   SRCPARAM L0042122     0.0000009093      3.66     24.19      3.40
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   SRCPARAM L0042123     0.0000009093      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10C
   SRCPARAM L0042124     0.0000007641      3.66     22.68      3.40
   SRCPARAM L0042125     0.0000007641      3.66     22.68      3.40
   SRCPARAM L0042126     0.0000007641      3.66     22.68      3.40
   SRCPARAM L0042127     0.0000007641      3.66     22.68      3.40
   SRCPARAM L0042128     0.0000007641      3.66     22.68      3.40
   SRCPARAM L0042129     0.0000007641      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1C
   SRCPARAM L0042130     0.0000007258      3.66     23.26      3.40
   SRCPARAM L0042131     0.0000007258      3.66     23.26      3.40
   SRCPARAM L0042132     0.0000007258      3.66     23.26      3.40
   SRCPARAM L0042133     0.0000007258      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2C
   SRCPARAM L0042134     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042135     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042136     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042137     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042138     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042139     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042140     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042141     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042142     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042143     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042144     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042145     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042146     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042147     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042148     0.0000008155      3.66     23.26      3.40
   SRCPARAM L0042149     0.0000008155      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3C
   SRCPARAM L0042150     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042151     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042152     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042153     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042154     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042155     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042156     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042157     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042158     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042159     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042160     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042161     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042162     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042163     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042164     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042165     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042166     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042167     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042168     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042169     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042170     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042171     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042172     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042173     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042174     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042175     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042176     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042177     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042178     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042179     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042180     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042181     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042182     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042183     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042184     0.0000008477      3.66     23.26      3.40
   SRCPARAM L0042185     0.0000008477      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR1
   SRCPARAM L0042186     0.000004086      3.66     27.22      3.40
   SRCPARAM L0042187     0.000004086      3.66     27.22      3.40
   SRCPARAM L0042188     0.000004086      3.66     27.22      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVALON1O
   SRCPARAM L0042189     0.000004189      3.66     23.26      3.40
   SRCPARAM L0042190     0.000004189      3.66     23.26      3.40
   SRCPARAM L0042191     0.000004189      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO1O
   SRCPARAM L0042192     0.000003825      3.66     24.19      3.40
   SRCPARAM L0042193     0.000003825      3.66     24.19      3.40
   SRCPARAM L0042194     0.000003825      3.66     24.19      3.40
   SRCPARAM L0042195     0.000003825      3.66     24.19      3.40
   SRCPARAM L0042196     0.000003825      3.66     24.19      3.40
   SRCPARAM L0042197     0.000003825      3.66     24.19      3.40
   SRCPARAM L0042198     0.000003825      3.66     24.19      3.40
   SRCPARAM L0042199     0.000003825      3.66     24.19      3.40
   SRCPARAM L0042200     0.000003825      3.66     24.19      3.40
   SRCPARAM L0042201     0.000003825      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO2O
   SRCPARAM L0042202     0.000003949      3.66     24.19      3.40
   SRCPARAM L0042203     0.000003949      3.66     24.19      3.40
   SRCPARAM L0042204     0.000003949      3.66     24.19      3.40
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   SRCPARAM L0042205     0.000003949      3.66     24.19      3.40
   SRCPARAM L0042206     0.000003949      3.66     24.19      3.40
   SRCPARAM L0042207     0.000003949      3.66     24.19      3.40
   SRCPARAM L0042208     0.000003949      3.66     24.19      3.40
   SRCPARAM L0042209     0.000003949      3.66     24.19      3.40
   SRCPARAM L0042210     0.000003949      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A
   SRCPARAM L0042211           0.0      3.66      3.40      3.40
   SRCPARAM L0042212           0.0      3.66      3.40      3.40
   SRCPARAM L0042213           0.0      3.66      3.40      3.40
   SRCPARAM L0042214           0.0      3.66      3.40      3.40
   SRCPARAM L0042215           0.0      3.66      3.40      3.40
   SRCPARAM L0042216           0.0      3.66      3.40      3.40
   SRCPARAM L0042217           0.0      3.66      3.40      3.40
   SRCPARAM L0042218           0.0      3.66      3.40      3.40
   SRCPARAM L0042219           0.0      3.66      3.40      3.40
   SRCPARAM L0042220           0.0      3.66      3.40      3.40
   SRCPARAM L0042221           0.0      3.66      3.40      3.40
   SRCPARAM L0042222           0.0      3.66      3.40      3.40
   SRCPARAM L0042223           0.0      3.66      3.40      3.40
   SRCPARAM L0042224           0.0      3.66      3.40      3.40
   SRCPARAM L0042225           0.0      3.66      3.40      3.40
   SRCPARAM L0042226           0.0      3.66      3.40      3.40
   SRCPARAM L0042227           0.0      3.66      3.40      3.40
   SRCPARAM L0042228           0.0      3.66      3.40      3.40
   SRCPARAM L0042229           0.0      3.66      3.40      3.40
   SRCPARAM L0042230           0.0      3.66      3.40      3.40
   SRCPARAM L0042231           0.0      3.66      3.40      3.40
   SRCPARAM L0042232           0.0      3.66      3.40      3.40
   SRCPARAM L0042233           0.0      3.66      3.40      3.40
   SRCPARAM L0042234           0.0      3.66      3.40      3.40
   SRCPARAM L0042235           0.0      3.66      3.40      3.40
   SRCPARAM L0042236           0.0      3.66      3.40      3.40
   SRCPARAM L0042237           0.0      3.66      3.40      3.40
   SRCPARAM L0042238           0.0      3.66      3.40      3.40
   SRCPARAM L0042239           0.0      3.66      3.40      3.40
   SRCPARAM L0042240           0.0      3.66      3.40      3.40
   SRCPARAM L0042241           0.0      3.66      3.40      3.40
   SRCPARAM L0042242           0.0      3.66      3.40      3.40
   SRCPARAM L0042243           0.0      3.66      3.40      3.40
   SRCPARAM L0042244           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B
   SRCPARAM L0042245           0.0      3.66      3.40      3.40
   SRCPARAM L0042246           0.0      3.66      3.40      3.40
   SRCPARAM L0042247           0.0      3.66      3.40      3.40
   SRCPARAM L0042248           0.0      3.66      3.40      3.40
   SRCPARAM L0042249           0.0      3.66      3.40      3.40
   SRCPARAM L0042250           0.0      3.66      3.40      3.40
   SRCPARAM L0042251           0.0      3.66      3.40      3.40
   SRCPARAM L0042252           0.0      3.66      3.40      3.40
   SRCPARAM L0042253           0.0      3.66      3.40      3.40
   SRCPARAM L0042254           0.0      3.66      3.40      3.40
   SRCPARAM L0042255           0.0      3.66      3.40      3.40
   SRCPARAM L0042256           0.0      3.66      3.40      3.40
   SRCPARAM L0042257           0.0      3.66      3.40      3.40
   SRCPARAM L0042258           0.0      3.66      3.40      3.40
   SRCPARAM L0042259           0.0      3.66      3.40      3.40
   SRCPARAM L0042260           0.0      3.66      3.40      3.40
   SRCPARAM L0042261           0.0      3.66      3.40      3.40
   SRCPARAM L0042262           0.0      3.66      3.40      3.40
   SRCPARAM L0042263           0.0      3.66      3.40      3.40
   SRCPARAM L0042264           0.0      3.66      3.40      3.40
   SRCPARAM L0042265           0.0      3.66      3.40      3.40
   SRCPARAM L0042266           0.0      3.66      3.40      3.40
   SRCPARAM L0042267           0.0      3.66      3.40      3.40
   SRCPARAM L0042268           0.0      3.66      3.40      3.40
   SRCPARAM L0042269           0.0      3.66      3.40      3.40
   SRCPARAM L0042270           0.0      3.66      3.40      3.40
   SRCPARAM L0042271           0.0      3.66      3.40      3.40
   SRCPARAM L0042272           0.0      3.66      3.40      3.40
   SRCPARAM L0042273           0.0      3.66      3.40      3.40
   SRCPARAM L0042274           0.0      3.66      3.40      3.40
   SRCPARAM L0042275           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C
   SRCPARAM L0042276           0.0      3.66      3.40      3.40
   SRCPARAM L0042277           0.0      3.66      3.40      3.40
   SRCPARAM L0042278           0.0      3.66      3.40      3.40
   SRCPARAM L0042279           0.0      3.66      3.40      3.40
   SRCPARAM L0042280           0.0      3.66      3.40      3.40
   SRCPARAM L0042281           0.0      3.66      3.40      3.40
   SRCPARAM L0042282           0.0      3.66      3.40      3.40
   SRCPARAM L0042283           0.0      3.66      3.40      3.40
   SRCPARAM L0042284           0.0      3.66      3.40      3.40
   SRCPARAM L0042285           0.0      3.66      3.40      3.40
   SRCPARAM L0042286           0.0      3.66      3.40      3.40
   SRCPARAM L0042287           0.0      3.66      3.40      3.40
   SRCPARAM L0042288           0.0      3.66      3.40      3.40
   SRCPARAM L0042289           0.0      3.66      3.40      3.40
   SRCPARAM L0042290           0.0      3.66      3.40      3.40
   SRCPARAM L0042291           0.0      3.66      3.40      3.40
   SRCPARAM L0042292           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D
   SRCPARAM L0042293           0.0      3.66      3.40      3.40
   SRCPARAM L0042294           0.0      3.66      3.40      3.40
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   SRCPARAM L0042295           0.0      3.66      3.40      3.40
   SRCPARAM L0042296           0.0      3.66      3.40      3.40
   SRCPARAM L0042297           0.0      3.66      3.40      3.40
   SRCPARAM L0042298           0.0      3.66      3.40      3.40
   SRCPARAM L0042299           0.0      3.66      3.40      3.40
   SRCPARAM L0042300           0.0      3.66      3.40      3.40
   SRCPARAM L0042301           0.0      3.66      3.40      3.40
   SRCPARAM L0042302           0.0      3.66      3.40      3.40
   SRCPARAM L0042303           0.0      3.66      3.40      3.40
   SRCPARAM L0042304           0.0      3.66      3.40      3.40
   SRCPARAM L0042305           0.0      3.66      3.40      3.40
   SRCPARAM L0042306           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E
   SRCPARAM L0042307           0.0      3.66      3.40      3.40
   SRCPARAM L0042308           0.0      3.66      3.40      3.40
   SRCPARAM L0042309           0.0      3.66      3.40      3.40
   SRCPARAM L0042310           0.0      3.66      3.40      3.40
   SRCPARAM L0042311           0.0      3.66      3.40      3.40
   SRCPARAM L0042312           0.0      3.66      3.40      3.40
   SRCPARAM L0042313           0.0      3.66      3.40      3.40
   SRCPARAM L0042314           0.0      3.66      3.40      3.40
   SRCPARAM L0042315           0.0      3.66      3.40      3.40
   SRCPARAM L0042316           0.0      3.66      3.40      3.40
   SRCPARAM L0042317           0.0      3.66      3.40      3.40
   SRCPARAM L0042318           0.0      3.66      3.40      3.40
   SRCPARAM L0042319           0.0      3.66      3.40      3.40
   SRCPARAM L0042320           0.0      3.66      3.40      3.40
   SRCPARAM L0042321           0.0      3.66      3.40      3.40
   SRCPARAM L0042322           0.0      3.66      3.40      3.40
   SRCPARAM L0042323           0.0      3.66      3.40      3.40
   SRCPARAM L0042324           0.0      3.66      3.40      3.40
   SRCPARAM L0042325           0.0      3.66      3.40      3.40
   SRCPARAM L0042326           0.0      3.66      3.40      3.40
   SRCPARAM L0042327           0.0      3.66      3.40      3.40
   SRCPARAM L0042328           0.0      3.66      3.40      3.40
   SRCPARAM L0042329           0.0      3.66      3.40      3.40
   SRCPARAM L0042330           0.0      3.66      3.40      3.40
   SRCPARAM L0042331           0.0      3.66      3.40      3.40
   SRCPARAM L0042332           0.0      3.66      3.40      3.40
   SRCPARAM L0042333           0.0      3.66      3.40      3.40
   SRCPARAM L0042334           0.0      3.66      3.40      3.40
   SRCPARAM L0042335           0.0      3.66      3.40      3.40
   SRCPARAM L0042336           0.0      3.66      3.40      3.40
   SRCPARAM L0042337           0.0      3.66      3.40      3.40
   SRCPARAM L0042338           0.0      3.66      3.40      3.40
   SRCPARAM L0042339           0.0      3.66      3.40      3.40
   SRCPARAM L0042340           0.0      3.66      3.40      3.40
   SRCPARAM L0042341           0.0      3.66      3.40      3.40
   SRCPARAM L0042342           0.0      3.66      3.40      3.40
   SRCPARAM L0042343           0.0      3.66      3.40      3.40
   SRCPARAM L0042344           0.0      3.66      3.40      3.40
   SRCPARAM L0042345           0.0      3.66      3.40      3.40
   SRCPARAM L0042346           0.0      3.66      3.40      3.40
   SRCPARAM L0042347           0.0      3.66      3.40      3.40
   SRCPARAM L0042348           0.0      3.66      3.40      3.40
   SRCPARAM L0042349           0.0      3.66      3.40      3.40
   SRCPARAM L0042350           0.0      3.66      3.40      3.40
   SRCPARAM L0042351           0.0      3.66      3.40      3.40
   SRCPARAM L0042352           0.0      3.66      3.40      3.40
   SRCPARAM L0042353           0.0      3.66      3.40      3.40
   SRCPARAM L0042354           0.0      3.66      3.40      3.40
   SRCPARAM L0042355           0.0      3.66      3.40      3.40
   SRCPARAM L0042356           0.0      3.66      3.40      3.40
   SRCPARAM L0042357           0.0      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1
   SRCPARAM L0042358     0.0000005648      3.66     22.68      3.41
   SRCPARAM L0042359     0.0000005648      3.66     22.68      3.41
   SRCPARAM L0042360     0.0000005648      3.66     22.68      3.41
   SRCPARAM L0042361     0.0000005648      3.66     22.68      3.41
   SRCPARAM L0042362     0.0000005648      3.66     22.68      3.41
   SRCPARAM L0042363     0.0000005648      3.66     22.68      3.41
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2
   SRCPARAM L0042364     0.0000003302      3.66     22.68      3.40
   SRCPARAM L0042365     0.0000003302      3.66     22.68      3.40
   SRCPARAM L0042366     0.0000003302      3.66     22.68      3.40
   SRCPARAM L0042367     0.0000003302      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3
   SRCPARAM L0042368           0.0      3.66     22.68      3.40
   SRCPARAM L0042369           0.0      3.66     22.68      3.40
   SRCPARAM L0042370           0.0      3.66     22.68      3.40
   SRCPARAM L0042371           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4
   SRCPARAM L0042372           0.0      3.66     22.68      3.40
   SRCPARAM L0042373           0.0      3.66     22.68      3.40
   SRCPARAM L0042374           0.0      3.66     22.68      3.40
   SRCPARAM L0042375           0.0      3.66     22.68      3.40
   SRCPARAM L0042376           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5
   SRCPARAM L0042377           0.0      3.66     22.68      3.40
   SRCPARAM L0042378           0.0      3.66     22.68      3.40
   SRCPARAM L0042379           0.0      3.66     22.68      3.40
** ----------------------------------------------------------------------
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** LINE VOLUME SOURCE ID = STA6
   SRCPARAM L0042380     0.000001951      3.66     11.34      3.40
   SRCPARAM L0042381     0.000001951      3.66     11.34      3.40
   SRCPARAM L0042382     0.000001951      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7
   SRCPARAM L0042383     0.000003528      3.66     22.68      3.40
   SRCPARAM L0042384     0.000003528      3.66     22.68      3.40
   SRCPARAM L0042385     0.000003528      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8
   SRCPARAM L0042386     0.000004257      3.66     22.68      3.40
   SRCPARAM L0042387     0.000004257      3.66     22.68      3.40
   SRCPARAM L0042388     0.000004257      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9
   SRCPARAM L0042389     0.000004257      3.66     22.68      3.40
   SRCPARAM L0042390     0.000004257      3.66     22.68      3.40
   SRCPARAM L0042391     0.000004257      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10
   SRCPARAM L0042392     0.000004149      3.66     22.68      3.40
   SRCPARAM L0042393     0.000004149      3.66     22.68      3.40
   SRCPARAM L0042394     0.000004149      3.66     22.68      3.40
   SRCPARAM L0042395     0.000004149      3.66     22.68      3.40
   SRCPARAM L0042396     0.000004149      3.66     22.68      3.40
   SRCPARAM L0042397     0.000004149      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2
   SRCPARAM L0042398     0.000002018      3.66     13.61      3.40
   SRCPARAM L0042399     0.000002018      3.66     13.61      3.40
   SRCPARAM L0042400     0.000002018      3.66     13.61      3.40
   SRCPARAM L0042401     0.000002018      3.66     13.61      3.40
   SRCPARAM L0042402     0.000002018      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3
   SRCPARAM L0042403     0.0000004107      3.66     13.61      3.40
   SRCPARAM L0042404     0.0000004107      3.66     13.61      3.40
   SRCPARAM L0042405     0.0000004107      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4
   SRCPARAM L0042406     0.0000008494      3.66     13.61      3.40
   SRCPARAM L0042407     0.0000008494      3.66     13.61      3.40
   SRCPARAM L0042408     0.0000008494      3.66     13.61      3.40
   SRCPARAM L0042409     0.0000008494      3.66     13.61      3.40
   SRCPARAM L0042410     0.0000008494      3.66     13.61      3.40
   SRCPARAM L0042411     0.0000008494      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5
   SRCPARAM L0042412     0.000002363      3.66     13.61      3.40
   SRCPARAM L0042413     0.000002363      3.66     13.61      3.40
   SRCPARAM L0042414     0.000002363      3.66     13.61      3.40
   SRCPARAM L0042415     0.000002363      3.66     13.61      3.40
   SRCPARAM L0042416     0.000002363      3.66     13.61      3.40
   SRCPARAM L0042417     0.000002363      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7
   SRCPARAM L0042418     0.00000254      3.66     13.61      3.40
   SRCPARAM L0042419     0.00000254      3.66     13.61      3.40
   SRCPARAM L0042420     0.00000254      3.66     13.61      3.40
   SRCPARAM L0042421     0.00000254      3.66     13.61      3.40
   SRCPARAM L0042422     0.00000254      3.66     13.61      3.40
   SRCPARAM L0042423     0.00000254      3.66     13.61      3.40
   SRCPARAM L0042424     0.00000254      3.66     13.61      3.40
   SRCPARAM L0042425     0.00000254      3.66     13.61      3.40
   SRCPARAM L0042426     0.00000254      3.66     13.61      3.40
   SRCPARAM L0042427     0.00000254      3.66     13.61      3.40
   SRCPARAM L0042428     0.00000254      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PKTR
   SRCPARAM L0042429           0.0      0.00      5.67      3.40
   SRCPARAM L0042430           0.0      0.00      5.67      3.40
   SRCPARAM L0042431           0.0      0.00      5.67      3.40
   SRCPARAM L0042432           0.0      0.00      5.67      3.40
   SRCPARAM L0042433           0.0      0.00      5.67      3.40
   SRCPARAM L0042434           0.0      0.00      5.67      3.40
   SRCPARAM L0042435           0.0      0.00      5.67      3.40
   SRCPARAM L0042436           0.0      0.00      5.67      3.40
   SRCPARAM L0042437           0.0      0.00      5.67      3.40
   SRCPARAM L0042438           0.0      0.00      5.67      3.40
   SRCPARAM L0042439           0.0      0.00      5.67      3.40
   SRCPARAM L0042440           0.0      0.00      5.67      3.40
   SRCPARAM L0042441           0.0      0.00      5.67      3.40
   SRCPARAM L0042442           0.0      0.00      5.67      3.40
   SRCPARAM L0042443           0.0      0.00      5.67      3.40
   SRCPARAM L0042444           0.0      0.00      5.67      3.40
   SRCPARAM L0042445           0.0      0.00      5.67      3.40
   SRCPARAM L0042446           0.0      0.00      5.67      3.40
   SRCPARAM L0042447           0.0      0.00      5.67      3.40
   SRCPARAM L0042448           0.0      0.00      5.67      3.40
   SRCPARAM L0042449           0.0      0.00      5.67      3.40
   SRCPARAM L0042450           0.0      0.00      5.67      3.40
   SRCPARAM L0042451           0.0      0.00      5.67      3.40
   SRCPARAM L0042452           0.0      0.00      5.67      3.40
   SRCPARAM L0042453           0.0      0.00      5.67      3.40
   SRCPARAM L0042454           0.0      0.00      5.67      3.40
   SRCPARAM L0042455           0.0      0.00      5.67      3.40
   SRCPARAM L0042456           0.0      0.00      5.67      3.40
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   SRCPARAM L0042457          0.0      0.00      5.67      3.40
   SRCPARAM L0042458          0.0      0.00      5.67      3.40
   SRCPARAM L0042459          0.0      0.00      5.67      3.40
   SRCPARAM L0042460          0.0      0.00      5.67      3.40
   SRCPARAM L0042461          0.0      0.00      5.67      3.40
   SRCPARAM L0042462          0.0      0.00      5.67      3.40
   SRCPARAM L0042463          0.0      0.00      5.67      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGATR
   SRCPARAM L0042464          0.0      3.66      5.67      3.40
   SRCPARAM L0042465          0.0      3.66      5.67      3.40
   SRCPARAM L0042466          0.0      3.66      5.67      3.40
   SRCPARAM L0042467          0.0      3.66      5.67      3.40
   SRCPARAM L0042468          0.0      3.66      5.67      3.40
   SRCPARAM L0042469          0.0      3.66      5.67      3.40
   SRCPARAM L0042470          0.0      3.66      5.67      3.40
   SRCPARAM L0042471          0.0      3.66      5.67      3.40
   SRCPARAM L0042472          0.0      3.66      5.67      3.40
   SRCPARAM L0042473          0.0      3.66      5.67      3.40
   SRCPARAM L0042474          0.0      3.66      5.67      3.40
   SRCPARAM L0042475          0.0      3.66      5.67      3.40
   SRCPARAM L0042476          0.0      3.66      5.67      3.40
   SRCPARAM L0042477          0.0      3.66      5.67      3.40
   SRCPARAM L0042478          0.0      3.66      5.67      3.40
   SRCPARAM L0042479          0.0      3.66      5.67      3.40
   SRCPARAM L0042480          0.0      3.66      5.67      3.40
   SRCPARAM L0042481          0.0      3.66      5.67      3.40
   SRCPARAM L0042482          0.0      3.66      5.67      3.40
   SRCPARAM L0042483          0.0      3.66      5.67      3.40
   SRCPARAM L0042484          0.0      3.66      5.67      3.40
   SRCPARAM L0042485          0.0      3.66      5.67      3.40
   SRCPARAM L0042486          0.0      3.66      5.67      3.40
   SRCPARAM L0042487          0.0      3.66      5.67      3.40
   SRCPARAM L0042488          0.0      3.66      5.67      3.40
   SRCPARAM L0042489          0.0      3.66      5.67      3.40
   SRCPARAM L0042490          0.0      3.66      5.67      3.40
   SRCPARAM L0042491          0.0      3.66      5.67      3.40
   SRCPARAM L0042492          0.0      3.66      5.67      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGBTR
   SRCPARAM L0042493          0.0      3.66      5.67      3.40
   SRCPARAM L0042494          0.0      3.66      5.67      3.40
   SRCPARAM L0042495          0.0      3.66      5.67      3.40
   SRCPARAM L0042496          0.0      3.66      5.67      3.40
   SRCPARAM L0042497          0.0      3.66      5.67      3.40
   SRCPARAM L0042498          0.0      3.66      5.67      3.40
   SRCPARAM L0042499          0.0      3.66      5.67      3.40
   SRCPARAM L0042500          0.0      3.66      5.67      3.40
   SRCPARAM L0042501          0.0      3.66      5.67      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGCTR
   SRCPARAM L0042502          0.0      3.66     11.34      3.40
   SRCPARAM L0042503          0.0      3.66     11.34      3.40
   SRCPARAM L0042504          0.0      3.66     11.34      3.40
   SRCPARAM L0042505          0.0      3.66     11.34      3.40
   SRCPARAM L0042506          0.0      3.66     11.34      3.40
   SRCPARAM L0042507          0.0      3.66     11.34      3.40
   SRCPARAM L0042508          0.0      3.66     11.34      3.40
   SRCPARAM L0042509          0.0      3.66     11.34      3.40
   SRCPARAM L0042510          0.0      3.66     11.34      3.40
   SRCPARAM L0042511          0.0      3.66     11.34      3.40
   SRCPARAM L0042512          0.0      3.66     11.34      3.40
   SRCPARAM L0042513          0.0      3.66     11.34      3.40
   SRCPARAM L0042514          0.0      3.66     11.34      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGDTR
   SRCPARAM L0042515          0.0      3.66     11.34      3.40
   SRCPARAM L0042516          0.0      3.66     11.34      3.40
   SRCPARAM L0042517          0.0      3.66     11.34      3.40
   SRCPARAM L0042518          0.0      3.66     11.34      3.40
   SRCPARAM L0042519          0.0      3.66     11.34      3.40
   SRCPARAM L0042520          0.0      3.66     11.34      3.40
   SRCPARAM L0042521          0.0      3.66     11.34      3.40
   SRCPARAM L0042522          0.0      3.66     11.34      3.40
   SRCPARAM L0042523          0.0      3.66     11.34      3.40
   SRCPARAM L0042524          0.0      3.66     11.34      3.40
   SRCPARAM L0042525          0.0      3.66     11.34      3.40
   SRCPARAM L0042526          0.0      3.66     11.34      3.40
   SRCPARAM L0042527          0.0      3.66     11.34      3.40
   SRCPARAM L0042528          0.0      3.66     11.34      3.40
   SRCPARAM L0042529          0.0      3.66     11.34      3.40
   SRCPARAM L0042530          0.0      3.66     11.34      3.40
   SRCPARAM L0042531          0.0      3.66     11.34      3.40
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGETR
   SRCPARAM L0042532          0.0      3.66     11.34      3.40
   SRCPARAM L0042533          0.0      3.66     11.34      3.40
   SRCPARAM L0042534          0.0      3.66     11.34      3.40
   SRCPARAM L0042535          0.0      3.66     11.34      3.40
   SRCPARAM L0042536          0.0      3.66     11.34      3.40
   SRCPARAM L0042537          0.0      3.66     11.34      3.40
   SRCPARAM L0042538          0.0      3.66     11.34      3.40
   SRCPARAM L0042539          0.0      3.66     11.34      3.40
   SRCPARAM L0042540          0.0      3.66     11.34      3.40
   SRCPARAM L0042541          0.0      3.66     11.34      3.40
   SRCPARAM L0042542          0.0      3.66     11.34      3.40
   SRCPARAM L0042543          0.0      3.66     11.34      3.40
   SRCPARAM L0042544          0.0      3.66     11.34      3.40
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** ------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGFTR
   SRCPARAM L0042545          0.0      3.66     11.34      3.40
   SRCPARAM L0042546          0.0      3.66     11.34      3.40
   SRCPARAM L0042547          0.0      3.66     11.34      3.40
   SRCPARAM L0042548          0.0      3.66     11.34      3.40
   SRCPARAM L0042549          0.0      3.66     11.34      3.40
   SRCPARAM L0042550          0.0      3.66     11.34      3.40
   SRCPARAM L0042551          0.0      3.66     11.34      3.40
   SRCPARAM L0042552          0.0      3.66     11.34      3.40
   SRCPARAM L0042553          0.0      3.66     11.34      3.40
   SRCPARAM L0042554          0.0      3.66     11.34      3.40
   SRCPARAM L0042555          0.0      3.66     11.34      3.40
   SRCPARAM L0042556          0.0      3.66     11.34      3.40
   SRCPARAM L0042557          0.0      3.66     11.34      3.40
   SRCPARAM L0042558          0.0      3.66     11.34      3.40
   SRCPARAM L0042559          0.0      3.66     11.34      3.40
** ------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O
   SRCPARAM L0042560     0.000001346      3.66     23.26      3.40
   SRCPARAM L0042561     0.000001346      3.66     23.26      3.40
   SRCPARAM L0042562     0.000001346      3.66     23.26      3.40
   SRCPARAM L0042563     0.000001346      3.66     23.26      3.40
** ------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O
   SRCPARAM L0042564          0.0      3.66     23.26      3.40
   SRCPARAM L0042565          0.0      3.66     23.26      3.40
   SRCPARAM L0042566          0.0      3.66     23.26      3.40
   SRCPARAM L0042567          0.0      3.66     23.26      3.40
   SRCPARAM L0042568          0.0      3.66     23.26      3.40
   SRCPARAM L0042569          0.0      3.66     23.26      3.40
   SRCPARAM L0042570          0.0      3.66     23.26      3.40
   SRCPARAM L0042571          0.0      3.66     23.26      3.40
   SRCPARAM L0042572          0.0      3.66     23.26      3.40
   SRCPARAM L0042573          0.0      3.66     23.26      3.40
   SRCPARAM L0042574          0.0      3.66     23.26      3.40
   SRCPARAM L0042575          0.0      3.66     23.26      3.40
   SRCPARAM L0042576          0.0      3.66     23.26      3.40
   SRCPARAM L0042577          0.0      3.66     23.26      3.40
   SRCPARAM L0042578          0.0      3.66     23.26      3.40
   SRCPARAM L0042579          0.0      3.66     23.26      3.40
** ------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O
   SRCPARAM L0042580     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042581     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042582     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042583     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042584     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042585     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042586     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042587     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042588     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042589     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042590     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042591     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042592     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042593     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042594     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042595     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042596     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042597     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042598     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042599     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042600     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042601     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042602     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042603     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042604     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042605     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042606     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042607     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042608     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042609     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042610     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042611     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042612     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042613     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042614     0.0000009213      3.66     23.26      3.40
   SRCPARAM L0042615     0.0000009213      3.66     23.26      3.40
** ------------------------------------------------------------------
   SRCPARAM FLARE1       0.0037799167    12.525  1095.928     0.700     1.219
   SRCPARAM FLARE2       0.0327592778    12.639  1088.706     1.000     1.524
   SRCPARAM BLDGAEG      0.002041155      1.524   755.750  96.39191     0.152
   SRCPARAM BLDGBEG      0.002041155      1.524   755.750  96.39191     0.152
   SRCPARAM BLDGCEG      0.002041155      1.524   755.750  96.39191     0.152
   SRCPARAM BLDGDEG      0.002041155      1.524   755.750  96.39191     0.152
   SRCPARAM BLDGEEG      0.002041155      1.524   755.750  96.39191     0.152
   SRCPARAM BLDGFEG      0.002041155      1.524   755.750  96.39191     0.152
   SRCPARAM TIPAA        5.6818E-07      3.660   366.000  51.70000     0.100
   SRCPARAM TIPAB        5.6818E-07      3.660   366.000  51.70000     0.100
   SRCPARAM TIPAC        5.6818E-07      3.660   366.000  51.70000     0.100
   SRCPARAM TIPAD        5.6818E-07      3.660   366.000  51.70000     0.100
   SRCPARAM PKTI2A       6.7127E-08      3.660   366.000  51.70000     0.100
   SRCPARAM PKTI1        6.7127E-08      3.660   366.000  51.70000     0.100
   SRCPARAM PKTI6        6.7127E-08      3.660   366.000  51.70000     0.100
   SRCPARAM PKTI3        6.7127E-08      3.660   366.000  51.70000     0.100
   SRCPARAM PKT4         6.7127E-08      3.660   366.000  51.70000     0.100
   SRCPARAM PKTI5        6.7127E-08      3.660   366.000  51.70000     0.100
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   SRCPARAM BLDGATI1     7.1744E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI2     7.1744E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI3     7.1744E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI1     2.3174E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI2     2.3174E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI3     2.3174E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI4     2.3174E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI5     2.3174E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI6     2.3174E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI1     6.5395E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI2     6.5395E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI3     6.5395E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI4     6.5395E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI5     6.5395E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI6     6.5395E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI1     4.2316E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI2     4.2316E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI3     4.2316E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI4     4.2316E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI5     4.2316E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI6     4.2316E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI1     2.3428E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI2     2.3428E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI3     2.3428E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI4     2.3428E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI5     2.3428E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI6     2.3428E-06     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI1     5.9046E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI2     5.9046E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI3     5.9046E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI4     5.9046E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI5     5.9046E-07     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI6     5.9046E-07     3.660   366.000  51.70000     0.100
** LINE VOLUME SOURCE ID = PR1_P
   SRCPARAM L0042616     0.000006688      1.83     27.22      0.85
   SRCPARAM L0042617     0.000006688      1.83     27.22      0.85
   SRCPARAM L0042618     0.000006688      1.83     27.22      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVA1O_P
   SRCPARAM L0042619     0.000005211      1.83     23.26      0.85
   SRCPARAM L0042620     0.000005211      1.83     23.26      0.85
   SRCPARAM L0042621     0.000005211      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL1O_P
   SRCPARAM L0042622     0.000006518      1.83     24.19      0.85
   SRCPARAM L0042623     0.000006518      1.83     24.19      0.85
   SRCPARAM L0042624     0.000006518      1.83     24.19      0.85
   SRCPARAM L0042625     0.000006518      1.83     24.19      0.85
   SRCPARAM L0042626     0.000006518      1.83     24.19      0.85
   SRCPARAM L0042627     0.000006518      1.83     24.19      0.85
   SRCPARAM L0042628     0.000006518      1.83     24.19      0.85
   SRCPARAM L0042629     0.000006518      1.83     24.19      0.85
   SRCPARAM L0042630     0.000006518      1.83     24.19      0.85
   SRCPARAM L0042631     0.000006518      1.83     24.19      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL2O_P
   SRCPARAM L0042632     0.000007787      1.83     24.19      0.85
   SRCPARAM L0042633     0.000007787      1.83     24.19      0.85
   SRCPARAM L0042634     0.000007787      1.83     24.19      0.85
   SRCPARAM L0042635     0.000007787      1.83     24.19      0.85
   SRCPARAM L0042636     0.000007787      1.83     24.19      0.85
   SRCPARAM L0042637     0.000007787      1.83     24.19      0.85
   SRCPARAM L0042638     0.000007787      1.83     24.19      0.85
   SRCPARAM L0042639     0.000007787      1.83     24.19      0.85
   SRCPARAM L0042640     0.000007787      1.83     24.19      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL3O_P
   SRCPARAM L0042641     0.000003059      1.83     24.19      0.90
   SRCPARAM L0042642     0.000003059      1.83     24.19      0.90
   SRCPARAM L0042643     0.000003059      1.83     24.19      0.90
   SRCPARAM L0042644     0.000003059      1.83     24.19      0.90
   SRCPARAM L0042645     0.000003059      1.83     24.19      0.90
   SRCPARAM L0042646     0.000003059      1.83     24.19      0.90
   SRCPARAM L0042647     0.000003059      1.83     24.19      0.90
   SRCPARAM L0042648     0.000003059      1.83     24.19      0.90
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A_P
   SRCPARAM L0042649     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042650     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042651     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042652     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042653     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042654     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042655     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042656     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042657     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042658     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042659     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042660     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042661     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042662     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042663     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042664     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042665     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042666     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042667     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042668     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042669     0.0000006884      1.83      3.40      0.85
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   SRCPARAM L0042670     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042671     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042672     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042673     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042674     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042675     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042676     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042677     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042678     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042679     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042680     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042681     0.0000006884      1.83      3.40      0.85
   SRCPARAM L0042682     0.0000006884      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B_P
   SRCPARAM L0042683     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042684     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042685     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042686     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042687     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042688     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042689     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042690     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042691     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042692     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042693     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042694     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042695     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042696     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042697     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042698     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042699     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042700     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042701     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042702     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042703     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042704     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042705     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042706     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042707     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042708     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042709     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042710     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042711     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042712     0.0000006865      1.83      3.40      0.85
   SRCPARAM L0042713     0.0000006865      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C_P
   SRCPARAM L0042714     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042715     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042716     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042717     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042718     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042719     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042720     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042721     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042722     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042723     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042724     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042725     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042726     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042727     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042728     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042729     0.000001042      1.83      3.40      0.85
   SRCPARAM L0042730     0.000001042      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D_P
   SRCPARAM L0042731     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042732     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042733     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042734     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042735     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042736     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042737     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042738     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042739     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042740     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042741     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042742     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042743     0.0000003697      1.83      3.40      0.85
   SRCPARAM L0042744     0.0000003697      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E_P
   SRCPARAM L0042745     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042746     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042747     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042748     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042749     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042750     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042751     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042752     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042753     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042754     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042755     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042756     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042757     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042758     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042759     0.0000003742      1.83      3.40      0.85
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   SRCPARAM L0042760     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042761     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042762     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042763     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042764     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042765     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042766     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042767     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042768     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042769     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042770     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042771     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042772     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042773     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042774     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042775     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042776     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042777     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042778     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042779     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042780     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042781     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042782     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042783     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042784     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042785     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042786     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042787     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042788     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042789     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042790     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042791     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042792     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042793     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042794     0.0000003742      1.83      3.40      0.85
   SRCPARAM L0042795     0.0000003742      1.83      3.40      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1_P
   SRCPARAM L0042796     0.000003767      1.83     22.68      0.85
   SRCPARAM L0042797     0.000003767      1.83     22.68      0.85
   SRCPARAM L0042798     0.000003767      1.83     22.68      0.85
   SRCPARAM L0042799     0.000003767      1.83     22.68      0.85
   SRCPARAM L0042800     0.000003767      1.83     22.68      0.85
   SRCPARAM L0042801     0.000003767      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2_P
   SRCPARAM L0042802     0.0000104931      1.83     22.68      0.85
   SRCPARAM L0042803     0.0000104931      1.83     22.68      0.85
   SRCPARAM L0042804     0.0000104931      1.83     22.68      0.85
   SRCPARAM L0042805     0.0000104931      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3_P
   SRCPARAM L0042806     0.0000100192      1.83     22.68      0.85
   SRCPARAM L0042807     0.0000100192      1.83     22.68      0.85
   SRCPARAM L0042808     0.0000100192      1.83     22.68      0.85
   SRCPARAM L0042809     0.0000100192      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4_P
   SRCPARAM L0042810     0.000002719      1.83     22.68      0.85
   SRCPARAM L0042811     0.000002719      1.83     22.68      0.85
   SRCPARAM L0042812     0.000002719      1.83     22.68      0.85
   SRCPARAM L0042813     0.000002719      1.83     22.68      0.85
   SRCPARAM L0042814     0.000002719      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5_P
   SRCPARAM L0042815     0.000003052      1.83     22.68      0.85
   SRCPARAM L0042816     0.000003052      1.83     22.68      0.85
   SRCPARAM L0042817     0.000003052      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA6_P
   SRCPARAM L0042818     0.000001324      1.83     11.34      0.85
   SRCPARAM L0042819     0.000001324      1.83     11.34      0.85
   SRCPARAM L0042820     0.000001324      1.83     11.34      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7_P
   SRCPARAM L0042821     0.00000371      1.83     22.68      0.85
   SRCPARAM L0042822     0.00000371      1.83     22.68      0.85
   SRCPARAM L0042823     0.00000371      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8_P
   SRCPARAM L0042824     0.000005294      1.83     22.68      0.85
   SRCPARAM L0042825     0.000005294      1.83     22.68      0.85
   SRCPARAM L0042826     0.000005294      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9_P
   SRCPARAM L0042827     0.000005294      1.83     22.68      0.85
   SRCPARAM L0042828     0.000005294      1.83     22.68      0.85
   SRCPARAM L0042829     0.000005294      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10_P
   SRCPARAM L0042830     0.000005161      1.83     22.68      0.85
   SRCPARAM L0042831     0.000005161      1.83     22.68      0.85
   SRCPARAM L0042832     0.000005161      1.83     22.68      0.85
   SRCPARAM L0042833     0.000005161      1.83     22.68      0.85
   SRCPARAM L0042834     0.000005161      1.83     22.68      0.85
   SRCPARAM L0042835     0.000005161      1.83     22.68      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2_P
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   SRCPARAM L0042836     0.0000004898      1.83     13.61      0.85
   SRCPARAM L0042837     0.0000004898      1.83     13.61      0.85
   SRCPARAM L0042838     0.0000004898      1.83     13.61      0.85
   SRCPARAM L0042839     0.0000004898      1.83     13.61      0.85
   SRCPARAM L0042840     0.0000004898      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3_P
   SRCPARAM L0042841     0.0000003983      1.83     13.61      0.85
   SRCPARAM L0042842     0.0000003983      1.83     13.61      0.85
   SRCPARAM L0042843     0.0000003983      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4_P
   SRCPARAM L0042844     0.000001132      1.83     13.61      0.85
   SRCPARAM L0042845     0.000001132      1.83     13.61      0.85
   SRCPARAM L0042846     0.000001132      1.83     13.61      0.85
   SRCPARAM L0042847     0.000001132      1.83     13.61      0.85
   SRCPARAM L0042848     0.000001132      1.83     13.61      0.85
   SRCPARAM L0042849     0.000001132      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5_P
   SRCPARAM L0042850     0.000001219      1.83     13.61      0.85
   SRCPARAM L0042851     0.000001219      1.83     13.61      0.85
   SRCPARAM L0042852     0.000001219      1.83     13.61      0.85
   SRCPARAM L0042853     0.000001219      1.83     13.61      0.85
   SRCPARAM L0042854     0.000001219      1.83     13.61      0.85
   SRCPARAM L0042855     0.000001219      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7_P
   SRCPARAM L0042856     0.000001112      1.83     13.61      0.85
   SRCPARAM L0042857     0.000001112      1.83     13.61      0.85
   SRCPARAM L0042858     0.000001112      1.83     13.61      0.85
   SRCPARAM L0042859     0.000001112      1.83     13.61      0.85
   SRCPARAM L0042860     0.000001112      1.83     13.61      0.85
   SRCPARAM L0042861     0.000001112      1.83     13.61      0.85
   SRCPARAM L0042862     0.000001112      1.83     13.61      0.85
   SRCPARAM L0042863     0.000001112      1.83     13.61      0.85
   SRCPARAM L0042864     0.000001112      1.83     13.61      0.85
   SRCPARAM L0042865     0.000001112      1.83     13.61      0.85
   SRCPARAM L0042866     0.000001112      1.83     13.61      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PKTR_P
   SRCPARAM L0042867     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042868     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042869     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042870     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042871     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042872     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042873     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042874     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042875     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042876     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042877     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042878     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042879     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042880     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042881     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042882     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042883     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042884     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042885     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042886     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042887     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042888     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042889     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042890     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042891     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042892     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042893     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042894     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042895     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042896     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042897     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042898     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042899     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042900     0.0000004764      1.83      5.67      0.85
   SRCPARAM L0042901     0.0000004764      1.83      5.67      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O_P
   SRCPARAM L0042902     0.000008096      1.83     23.26      0.85
   SRCPARAM L0042903     0.000008096      1.83     23.26      0.85
   SRCPARAM L0042904     0.000008096      1.83     23.26      0.85
   SRCPARAM L0042905     0.000008096      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O_P
   SRCPARAM L0042906     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042907     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042908     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042909     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042910     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042911     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042912     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042913     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042914     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042915     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042916     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042917     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042918     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042919     0.0000003122      1.83     23.26      0.85
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   SRCPARAM L0042920     0.0000003122      1.83     23.26      0.85
   SRCPARAM L0042921     0.0000003122      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O_P
   SRCPARAM L0042922     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042923     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042924     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042925     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042926     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042927     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042928     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042929     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042930     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042931     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042932     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042933     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042934     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042935     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042936     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042937     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042938     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042939     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042940     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042941     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042942     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042943     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042944     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042945     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042946     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042947     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042948     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042949     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042950     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042951     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042952     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042953     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042954     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042955     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042956     0.000002206      1.83     23.26      0.85
   SRCPARAM L0042957     0.000002206      1.83     23.26      0.85
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA1_D
   SRCPARAM L0042958     0.009028051      0.00     69.77      0.00
   SRCPARAM L0042959     0.009028051      0.00     69.77      0.00
   SRCPARAM L0042960     0.009028051      0.00     69.77      0.00
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA2_D
   SRCPARAM L0042961     0.0043188098      0.00     69.77      0.00
   SRCPARAM L0042962     0.0043188098      0.00     69.77      0.00
   SRCPARAM L0042963     0.0043188098      0.00     69.77      0.00
   SRCPARAM L0042964     0.0043188098      0.00     69.77      0.00
   SRCPARAM L0042965     0.0043188098      0.00     69.77      0.00
   SRCPARAM L0042966     0.0043188098      0.00     69.77      0.00
   SRCPARAM L0042967     0.0043188098      0.00     69.77      0.00
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA3_D
   SRCPARAM L0042968           0.0      0.00     69.77      0.00
   SRCPARAM L0042969           0.0      0.00     69.77      0.00
   SRCPARAM L0042970           0.0      0.00     69.77      0.00
   SRCPARAM L0042971           0.0      0.00     69.77      0.00
   SRCPARAM L0042972           0.0      0.00     69.77      0.00
   SRCPARAM L0042973           0.0      0.00     69.77      0.00
   SRCPARAM L0042974           0.0      0.00     69.77      0.00
   SRCPARAM L0042975           0.0      0.00     69.77      0.00
   SRCPARAM L0042976           0.0      0.00     69.77      0.00
   SRCPARAM L0042977           0.0      0.00     69.77      0.00
   SRCPARAM L0042978           0.0      0.00     69.77      0.00
   SRCPARAM L0042979           0.0      0.00     69.77      0.00
** ----------------------------------------------------------------------
   SRCPARAM DDC1_D             0.0     1.000         6
   AREAVERT DDC1_D       381587.635 3745810.020 381591.716 3745707.982
   AREAVERT DDC1_D       381968.574 3745698.459 381974.016 3745752.879
   AREAVERT DDC1_D       382033.878 3745755.600 382029.796 3745810.020
   SRCPARAM DDC2_D             0.0     1.000        12
   AREAVERT DDC2_D       382081.938 3745806.511 382079.217 3745776.581
   AREAVERT DDC2_D       382232.953 3745776.581 382235.674 3745749.371
   AREAVERT DDC2_D       382252.000 3745753.452 382247.919 3745713.998
   AREAVERT DDC2_D       382237.035 3745703.114 382320.025 3745705.835
   AREAVERT DDC2_D       382324.107 3745771.139 382388.050 3745776.581
   AREAVERT DDC2_D       382374.445 3745817.395 382292.815 3745805.151
   SRCPARAM DDC3_D             0.0     1.000         6
   AREAVERT DDC3_D       382523.771 3745590.307 382485.677 3745556.295
   AREAVERT DDC3_D       382556.423 3745484.188 382586.354 3745514.119
   AREAVERT DDC3_D       382522.411 3745598.470 382523.771 3745594.389
   SRCPARAM DDC4_D             0.0     1.000        12
   AREAVERT DDC4_D       382598.599 3745500.514 382552.342 3745459.699
   AREAVERT DDC4_D       382706.078 3745305.963 382734.648 3745331.813
   AREAVERT DDC4_D       382770.021 3745299.161 382783.626 3745292.358
   AREAVERT DDC4_D       382818.999 3745206.647 382818.999 3745154.948
   AREAVERT DDC4_D       382842.127 3745146.785 382829.883 3745248.823
   AREAVERT DDC4_D       382774.411 3745328.151 382599.959 3745505.956
** LINE VOLUME SOURCE ID = AVA1C_D
   SRCPARAM L0042980     0.0003614315      0.00     23.26      0.47
   SRCPARAM L0042981     0.0003614315      0.00     23.26      0.47
   SRCPARAM L0042982     0.0003614315      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL1C_D
   SRCPARAM L0042983     0.0004278885      0.00     24.19      0.47
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   SRCPARAM L0042984     0.0004278885      0.00     24.19      0.47
   SRCPARAM L0042985     0.0004278885      0.00     24.19      0.47
   SRCPARAM L0042986     0.0004278885      0.00     24.19      0.47
   SRCPARAM L0042987     0.0004278885      0.00     24.19      0.47
   SRCPARAM L0042988     0.0004278885      0.00     24.19      0.47
   SRCPARAM L0042989     0.0004278885      0.00     24.19      0.47
   SRCPARAM L0042990     0.0004278885      0.00     24.19      0.47
   SRCPARAM L0042991     0.0004278885      0.00     24.19      0.47
   SRCPARAM L0042992     0.0004278885      0.00     24.19      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL2C_D
   SRCPARAM L0042993     0.0005011938      0.00     24.19      0.47
   SRCPARAM L0042994     0.0005011938      0.00     24.19      0.47
   SRCPARAM L0042995     0.0005011938      0.00     24.19      0.47
   SRCPARAM L0042996     0.0005011938      0.00     24.19      0.47
   SRCPARAM L0042997     0.0005011938      0.00     24.19      0.47
   SRCPARAM L0042998     0.0005011938      0.00     24.19      0.47
   SRCPARAM L0042999     0.0005011938      0.00     24.19      0.47
   SRCPARAM L0043000     0.0005011938      0.00     24.19      0.47
   SRCPARAM L0043001     0.0005011938      0.00     24.19      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10C_D
   SRCPARAM L0043002     0.0003579968      0.00     22.68      0.47
   SRCPARAM L0043003     0.0003579968      0.00     22.68      0.47
   SRCPARAM L0043004     0.0003579968      0.00     22.68      0.47
   SRCPARAM L0043005     0.0003579968      0.00     22.68      0.47
   SRCPARAM L0043006     0.0003579968      0.00     22.68      0.47
   SRCPARAM L0043007     0.0003579968      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1C_D
   SRCPARAM L0043008     0.0000239887      0.00     23.26      0.47
   SRCPARAM L0043009     0.0000239887      0.00     23.26      0.47
   SRCPARAM L0043010     0.0000239887      0.00     23.26      0.47
   SRCPARAM L0043011     0.0000239887      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2C_D
   SRCPARAM L0043012     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043013     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043014     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043015     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043016     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043017     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043018     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043019     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043020     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043021     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043022     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043023     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043024     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043025     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043026     0.0000269523      0.00     23.26      0.47
   SRCPARAM L0043027     0.0000269523      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3C_D
   SRCPARAM L0043028     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043029     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043030     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043031     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043032     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043033     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043034     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043035     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043036     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043037     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043038     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043039     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043040     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043041     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043042     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043043     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043044     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043045     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043046     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043047     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043048     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043049     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043050     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043051     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043052     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043053     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043054     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043055     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043056     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043057     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043058     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043059     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043060     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043061     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043062     0.0000280163      0.00     23.26      0.47
   SRCPARAM L0043063     0.0000280163      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR1_D
   SRCPARAM L0043064     0.0002069648      0.00     27.22      0.47
   SRCPARAM L0043065     0.0002069648      0.00     27.22      0.47
   SRCPARAM L0043066     0.0002069648      0.00     27.22      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVA1O_D
   SRCPARAM L0043067     0.0001807157      0.00     23.26      0.47
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   SRCPARAM L0043068     0.0001807157      0.00     23.26      0.47
   SRCPARAM L0043069     0.0001807157      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL1O_D
   SRCPARAM L0043070     0.0002139443      0.00     24.19      0.47
   SRCPARAM L0043071     0.0002139443      0.00     24.19      0.47
   SRCPARAM L0043072     0.0002139443      0.00     24.19      0.47
   SRCPARAM L0043073     0.0002139443      0.00     24.19      0.47
   SRCPARAM L0043074     0.0002139443      0.00     24.19      0.47
   SRCPARAM L0043075     0.0002139443      0.00     24.19      0.47
   SRCPARAM L0043076     0.0002139443      0.00     24.19      0.47
   SRCPARAM L0043077     0.0002139443      0.00     24.19      0.47
   SRCPARAM L0043078     0.0002139443      0.00     24.19      0.47
   SRCPARAM L0043079     0.0002139443      0.00     24.19      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL2O_D
   SRCPARAM L0043080     0.0002505969      0.00     24.19      0.47
   SRCPARAM L0043081     0.0002505969      0.00     24.19      0.47
   SRCPARAM L0043082     0.0002505969      0.00     24.19      0.47
   SRCPARAM L0043083     0.0002505969      0.00     24.19      0.47
   SRCPARAM L0043084     0.0002505969      0.00     24.19      0.47
   SRCPARAM L0043085     0.0002505969      0.00     24.19      0.47
   SRCPARAM L0043086     0.0002505969      0.00     24.19      0.47
   SRCPARAM L0043087     0.0002505969      0.00     24.19      0.47
   SRCPARAM L0043088     0.0002505969      0.00     24.19      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DEL3O_D
   SRCPARAM L0043089     0.0000821847      0.00     24.19      0.47
   SRCPARAM L0043090     0.0000821847      0.00     24.19      0.47
   SRCPARAM L0043091     0.0000821847      0.00     24.19      0.47
   SRCPARAM L0043092     0.0000821847      0.00     24.19      0.47
   SRCPARAM L0043093     0.0000821847      0.00     24.19      0.47
   SRCPARAM L0043094     0.0000821847      0.00     24.19      0.47
   SRCPARAM L0043095     0.0000821847      0.00     24.19      0.47
   SRCPARAM L0043096     0.0000821847      0.00     24.19      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A_D
   SRCPARAM L0043097     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043098     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043099     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043100     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043101     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043102     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043103     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043104     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043105     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043106     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043107     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043108     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043109     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043110     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043111     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043112     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043113     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043114     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043115     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043116     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043117     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043118     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043119     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043120     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043121     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043122     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043123     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043124     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043125     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043126     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043127     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043128     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043129     0.0000184924      0.00      3.40      0.47
   SRCPARAM L0043130     0.0000184924      0.00      3.40      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B_D
   SRCPARAM L0043131     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043132     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043133     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043134     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043135     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043136     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043137     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043138     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043139     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043140     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043141     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043142     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043143     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043144     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043145     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043146     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043147     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043148     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043149     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043150     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043151     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043152     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043153     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043154     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043155     0.0000184427      0.00      3.40      0.47
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   SRCPARAM L0043156     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043157     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043158     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043159     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043160     0.0000184427      0.00      3.40      0.47
   SRCPARAM L0043161     0.0000184427      0.00      3.40      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C_D
   SRCPARAM L0043162     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043163     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043164     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043165     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043166     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043167     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043168     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043169     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043170     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043171     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043172     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043173     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043174     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043175     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043176     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043177     0.0000279836      0.00      3.40      0.47
   SRCPARAM L0043178     0.0000279836      0.00      3.40      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D_D
   SRCPARAM L0043179     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043180     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043181     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043182     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043183     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043184     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043185     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043186     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043187     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043188     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043189     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043190     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043191     0.000009932      0.00      3.40      0.47
   SRCPARAM L0043192     0.000009932      0.00      3.40      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E_D
   SRCPARAM L0043193     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043194     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043195     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043196     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043197     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043198     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043199     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043200     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043201     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043202     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043203     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043204     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043205     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043206     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043207     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043208     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043209     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043210     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043211     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043212     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043213     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043214     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043215     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043216     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043217     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043218     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043219     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043220     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043221     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043222     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043223     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043224     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043225     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043226     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043227     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043228     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043229     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043230     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043231     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043232     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043233     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043234     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043235     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043236     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043237     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043238     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043239     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043240     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043241     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043242     0.0000100515      0.00      3.40      0.47
   SRCPARAM L0043243     0.0000100515      0.00      3.40      0.47
** ---------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1_D
   SRCPARAM L0043244     0.0001049621      0.00     22.68      0.47
   SRCPARAM L0043245     0.0001049621      0.00     22.68      0.47
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   SRCPARAM L0043246     0.0001049621      0.00     22.68      0.47
   SRCPARAM L0043247     0.0001049621      0.00     22.68      0.47
   SRCPARAM L0043248     0.0001049621      0.00     22.68      0.47
   SRCPARAM L0043249     0.0001049621      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2_D
   SRCPARAM L0043250     0.0002840955      0.00     22.68      0.47
   SRCPARAM L0043251     0.0002840955      0.00     22.68      0.47
   SRCPARAM L0043252     0.0002840955      0.00     22.68      0.47
   SRCPARAM L0043253     0.0002840955      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3_D
   SRCPARAM L0043254     0.0002691586      0.00     22.68      0.47
   SRCPARAM L0043255     0.0002691586      0.00     22.68      0.47
   SRCPARAM L0043256     0.0002691586      0.00     22.68      0.47
   SRCPARAM L0043257     0.0002691586      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4_D
   SRCPARAM L0043258     0.0000730571      0.00     22.68      0.47
   SRCPARAM L0043259     0.0000730571      0.00     22.68      0.47
   SRCPARAM L0043260     0.0000730571      0.00     22.68      0.47
   SRCPARAM L0043261     0.0000730571      0.00     22.68      0.47
   SRCPARAM L0043262     0.0000730571      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5_D
   SRCPARAM L0043263     0.0000819937      0.00     22.68      0.47
   SRCPARAM L0043264     0.0000819937      0.00     22.68      0.47
   SRCPARAM L0043265     0.0000819937      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA6_D
   SRCPARAM L0043266     0.000048612      0.00     11.34      0.47
   SRCPARAM L0043267     0.000048612      0.00     11.34      0.47
   SRCPARAM L0043268     0.000048612      0.00     11.34      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7_D
   SRCPARAM L0043269     0.0001232292      0.00     22.68      0.47
   SRCPARAM L0043270     0.0001232292      0.00     22.68      0.47
   SRCPARAM L0043271     0.0001232292      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8_D
   SRCPARAM L0043272     0.0001706677      0.00     22.68      0.47
   SRCPARAM L0043273     0.0001706677      0.00     22.68      0.47
   SRCPARAM L0043274     0.0001706677      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9_D
   SRCPARAM L0043275     0.0001706677      0.00     22.68      0.47
   SRCPARAM L0043276     0.0001706677      0.00     22.68      0.47
   SRCPARAM L0043277     0.0001706677      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10_D
   SRCPARAM L0043278     0.0001789984      0.00     22.68      0.47
   SRCPARAM L0043279     0.0001789984      0.00     22.68      0.47
   SRCPARAM L0043280     0.0001789984      0.00     22.68      0.47
   SRCPARAM L0043281     0.0001789984      0.00     22.68      0.47
   SRCPARAM L0043282     0.0001789984      0.00     22.68      0.47
   SRCPARAM L0043283     0.0001789984      0.00     22.68      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2_D
   SRCPARAM L0043284     0.0000266387      0.00     13.61      0.47
   SRCPARAM L0043285     0.0000266387      0.00     13.61      0.47
   SRCPARAM L0043286     0.0000266387      0.00     13.61      0.47
   SRCPARAM L0043287     0.0000266387      0.00     13.61      0.47
   SRCPARAM L0043288     0.0000266387      0.00     13.61      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3_D
   SRCPARAM L0043289     0.0000134449      0.00     13.61      0.47
   SRCPARAM L0043290     0.0000134449      0.00     13.61      0.47
   SRCPARAM L0043291     0.0000134449      0.00     13.61      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4_D
   SRCPARAM L0043292     0.0000360949      3.66     13.61      0.47
   SRCPARAM L0043293     0.0000360949      3.66     13.61      0.47
   SRCPARAM L0043294     0.0000360949      3.66     13.61      0.47
   SRCPARAM L0043295     0.0000360949      3.66     13.61      0.47
   SRCPARAM L0043296     0.0000360949      3.66     13.61      0.47
   SRCPARAM L0043297     0.0000360949      3.66     13.61      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5_D
   SRCPARAM L0043298     0.0000485306      3.66     13.61      0.47
   SRCPARAM L0043299     0.0000485306      3.66     13.61      0.47
   SRCPARAM L0043300     0.0000485306      3.66     13.61      0.47
   SRCPARAM L0043301     0.0000485306      3.66     13.61      0.47
   SRCPARAM L0043302     0.0000485306      3.66     13.61      0.47
   SRCPARAM L0043303     0.0000485306      3.66     13.61      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7_D
   SRCPARAM L0043304     0.0000468436      3.66     13.61      0.47
   SRCPARAM L0043305     0.0000468436      3.66     13.61      0.47
   SRCPARAM L0043306     0.0000468436      3.66     13.61      0.47
   SRCPARAM L0043307     0.0000468436      3.66     13.61      0.47
   SRCPARAM L0043308     0.0000468436      3.66     13.61      0.47
   SRCPARAM L0043309     0.0000468436      3.66     13.61      0.47
   SRCPARAM L0043310     0.0000468436      3.66     13.61      0.47
   SRCPARAM L0043311     0.0000468436      3.66     13.61      0.47
   SRCPARAM L0043312     0.0000468436      3.66     13.61      0.47
   SRCPARAM L0043313     0.0000468436      3.66     13.61      0.47
   SRCPARAM L0043314     0.0000468436      3.66     13.61      0.47
** ----------------------------------------------------------------------
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** LINE VOLUME SOURCE ID = PKTR_D
   SRCPARAM L0043315     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043316     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043317     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043318     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043319     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043320     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043321     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043322     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043323     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043324     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043325     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043326     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043327     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043328     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043329     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043330     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043331     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043332     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043333     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043334     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043335     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043336     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043337     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043338     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043339     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043340     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043341     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043342     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043343     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043344     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043345     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043346     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043347     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043348     0.0000127984      0.00      5.67      0.47
   SRCPARAM L0043349     0.0000127984      0.00      5.67      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDATR_D
   SRCPARAM L0043350           0.0      0.00      5.67      0.47
   SRCPARAM L0043351           0.0      0.00      5.67      0.47
   SRCPARAM L0043352           0.0      0.00      5.67      0.47
   SRCPARAM L0043353           0.0      0.00      5.67      0.47
   SRCPARAM L0043354           0.0      0.00      5.67      0.47
   SRCPARAM L0043355           0.0      0.00      5.67      0.47
   SRCPARAM L0043356           0.0      0.00      5.67      0.47
   SRCPARAM L0043357           0.0      0.00      5.67      0.47
   SRCPARAM L0043358           0.0      0.00      5.67      0.47
   SRCPARAM L0043359           0.0      0.00      5.67      0.47
   SRCPARAM L0043360           0.0      0.00      5.67      0.47
   SRCPARAM L0043361           0.0      0.00      5.67      0.47
   SRCPARAM L0043362           0.0      0.00      5.67      0.47
   SRCPARAM L0043363           0.0      0.00      5.67      0.47
   SRCPARAM L0043364           0.0      0.00      5.67      0.47
   SRCPARAM L0043365           0.0      0.00      5.67      0.47
   SRCPARAM L0043366           0.0      0.00      5.67      0.47
   SRCPARAM L0043367           0.0      0.00      5.67      0.47
   SRCPARAM L0043368           0.0      0.00      5.67      0.47
   SRCPARAM L0043369           0.0      0.00      5.67      0.47
   SRCPARAM L0043370           0.0      0.00      5.67      0.47
   SRCPARAM L0043371           0.0      0.00      5.67      0.47
   SRCPARAM L0043372           0.0      0.00      5.67      0.47
   SRCPARAM L0043373           0.0      0.00      5.67      0.47
   SRCPARAM L0043374           0.0      0.00      5.67      0.47
   SRCPARAM L0043375           0.0      0.00      5.67      0.47
   SRCPARAM L0043376           0.0      0.00      5.67      0.47
   SRCPARAM L0043377           0.0      0.00      5.67      0.47
   SRCPARAM L0043378           0.0      0.00      5.67      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDBTR_D
   SRCPARAM L0043379           0.0      0.00      5.67      0.47
   SRCPARAM L0043380           0.0      0.00      5.67      0.47
   SRCPARAM L0043381           0.0      0.00      5.67      0.47
   SRCPARAM L0043382           0.0      0.00      5.67      0.47
   SRCPARAM L0043383           0.0      0.00      5.67      0.47
   SRCPARAM L0043384           0.0      0.00      5.67      0.47
   SRCPARAM L0043385           0.0      0.00      5.67      0.47
   SRCPARAM L0043386           0.0      0.00      5.67      0.47
   SRCPARAM L0043387           0.0      0.00      5.67      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDCTR_D
   SRCPARAM L0043388           0.0      0.00     11.34      0.47
   SRCPARAM L0043389           0.0      0.00     11.34      0.47
   SRCPARAM L0043390           0.0      0.00     11.34      0.47
   SRCPARAM L0043391           0.0      0.00     11.34      0.47
   SRCPARAM L0043392           0.0      0.00     11.34      0.47
   SRCPARAM L0043393           0.0      0.00     11.34      0.47
   SRCPARAM L0043394           0.0      0.00     11.34      0.47
   SRCPARAM L0043395           0.0      0.00     11.34      0.47
   SRCPARAM L0043396           0.0      0.00     11.34      0.47
   SRCPARAM L0043397           0.0      0.00     11.34      0.47
   SRCPARAM L0043398           0.0      0.00     11.34      0.47
   SRCPARAM L0043399           0.0      0.00     11.34      0.47
   SRCPARAM L0043400           0.0      0.00     11.34      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDDTR_D
   SRCPARAM L0043401           0.0      0.00     11.34      0.47
   SRCPARAM L0043402           0.0      0.00     11.34      0.47
   SRCPARAM L0043403           0.0      0.00     11.34      0.47
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   SRCPARAM L0043404          0.0      0.00     11.34      0.47
   SRCPARAM L0043405          0.0      0.00     11.34      0.47
   SRCPARAM L0043406          0.0      0.00     11.34      0.47
   SRCPARAM L0043407          0.0      0.00     11.34      0.47
   SRCPARAM L0043408          0.0      0.00     11.34      0.47
   SRCPARAM L0043409          0.0      0.00     11.34      0.47
   SRCPARAM L0043410          0.0      0.00     11.34      0.47
   SRCPARAM L0043411          0.0      0.00     11.34      0.47
   SRCPARAM L0043412          0.0      0.00     11.34      0.47
   SRCPARAM L0043413          0.0      0.00     11.34      0.47
   SRCPARAM L0043414          0.0      0.00     11.34      0.47
   SRCPARAM L0043415          0.0      0.00     11.34      0.47
   SRCPARAM L0043416          0.0      0.00     11.34      0.47
   SRCPARAM L0043417          0.0      0.00     11.34      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDETR_D
   SRCPARAM L0043418          0.0      0.00     11.34      0.47
   SRCPARAM L0043419          0.0      0.00     11.34      0.47
   SRCPARAM L0043420          0.0      0.00     11.34      0.47
   SRCPARAM L0043421          0.0      0.00     11.34      0.47
   SRCPARAM L0043422          0.0      0.00     11.34      0.47
   SRCPARAM L0043423          0.0      0.00     11.34      0.47
   SRCPARAM L0043424          0.0      0.00     11.34      0.47
   SRCPARAM L0043425          0.0      0.00     11.34      0.47
   SRCPARAM L0043426          0.0      0.00     11.34      0.47
   SRCPARAM L0043427          0.0      0.00     11.34      0.47
   SRCPARAM L0043428          0.0      0.00     11.34      0.47
   SRCPARAM L0043429          0.0      0.00     11.34      0.47
   SRCPARAM L0043430          0.0      0.00     11.34      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDFTR_D
   SRCPARAM L0043431          0.0      0.00     11.34      0.47
   SRCPARAM L0043432          0.0      0.00     11.34      0.47
   SRCPARAM L0043433          0.0      0.00     11.34      0.47
   SRCPARAM L0043434          0.0      0.00     11.34      0.47
   SRCPARAM L0043435          0.0      0.00     11.34      0.47
   SRCPARAM L0043436          0.0      0.00     11.34      0.47
   SRCPARAM L0043437          0.0      0.00     11.34      0.47
   SRCPARAM L0043438          0.0      0.00     11.34      0.47
   SRCPARAM L0043439          0.0      0.00     11.34      0.47
   SRCPARAM L0043440          0.0      0.00     11.34      0.47
   SRCPARAM L0043441          0.0      0.00     11.34      0.47
   SRCPARAM L0043442          0.0      0.00     11.34      0.47
   SRCPARAM L0043443          0.0      0.00     11.34      0.47
   SRCPARAM L0043444          0.0      0.00     11.34      0.47
   SRCPARAM L0043445          0.0      0.00     11.34      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O_D
   SRCPARAM L0043446     0.0002264875      0.00     23.26      0.47
   SRCPARAM L0043447     0.0002264875      0.00     23.26      0.47
   SRCPARAM L0043448     0.0002264875      0.00     23.26      0.47
   SRCPARAM L0043449     0.0002264875      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O_D
   SRCPARAM L0043450     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043451     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043452     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043453     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043454     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043455     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043456     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043457     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043458     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043459     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043460     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043461     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043462     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043463     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043464     0.000008387      0.00     23.26      0.47
   SRCPARAM L0043465     0.000008387      0.00     23.26      0.47
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O_D
   SRCPARAM L0043466     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043467     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043468     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043469     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043470     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043471     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043472     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043473     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043474     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043475     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043476     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043477     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043478     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043479     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043480     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043481     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043482     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043483     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043484     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043485     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043486     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043487     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043488     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043489     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043490     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043491     0.0000654203      0.00     23.26      0.47
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   SRCPARAM L0043492     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043493     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043494     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043495     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043496     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043497     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043498     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043499     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043500     0.0000654203      0.00     23.26      0.47
   SRCPARAM L0043501     0.0000654203      0.00     23.26      0.47
** ------------------------------------------------------------------
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "CONST-12HR (14)"
** WEEKDAYS:
   EMISFACT L0042102     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042102     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042102     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042102     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042103     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042103     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042103     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042103     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042104     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042104     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042104     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042104     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042102     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042102     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042102     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042102     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042103     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042103     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042103     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042103     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042104     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042104     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042104     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042104     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042102     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042102     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042102     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042102     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042103     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042103     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042103     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042103     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042104     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042104     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042104     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042104     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042980     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042980     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042980     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042981     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042981     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042981     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042982     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042982     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042982     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042980     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042981     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042982     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042080     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042080     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042080     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042081     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042081     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042081     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042082     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042082     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042082     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042080     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042081     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042082     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042083     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042083     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042083     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042084     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042084     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042084     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042085     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042085     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042085     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042086     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042086     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042086     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042087     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042087     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042087     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042088     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042088     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042088     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042089     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042089     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042089     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042083     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042084     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042085     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042086     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042087     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042088     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042089     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042090     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042090     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042090     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042091     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042091     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042091     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042092     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042092     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042092     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042092     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042093     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042093     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042093     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042093     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042094     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042094     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042094     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042094     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042095     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042095     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042095     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042095     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042096     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042096     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042096     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042096     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042097     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042097     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042097     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042097     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042098     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042098     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042098     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042098     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042099     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042099     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042099     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042099     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042100     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042100     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042100     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042100     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042101     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042101     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042101     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042101     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042092     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042092     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042092     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042092     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042093     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042093     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042093     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042093     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042094     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042094     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042094     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042094     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042095     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042095     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042095     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042095     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042096     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042096     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042096     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042096     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042097     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042097     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042097     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042097     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042098     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042098     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042098     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042098     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042099     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042099     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042099     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042099     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042100     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042100     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042100     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042100     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042101     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042101     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042101     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042101     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042090     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042091     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042092     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042092     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042092     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042092     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042093     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042093     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042093     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042093     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042094     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042094     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042094     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042094     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042095     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042095     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042095     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042095     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042096     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042096     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042096     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042096     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042097     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042097     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042097     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042097     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042098     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042098     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042098     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042098     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042099     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042099     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042099     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042099     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042100     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042100     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042100     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042100     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042101     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042101     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042101     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042101     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
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   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4         HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042958     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042958     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042958     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042959     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042959     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042959     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042960     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042960     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042960     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042958     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042961     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042961     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042961     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042962     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042962     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042962     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042963     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042963     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042963     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042964     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042964     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042964     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042965     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042965     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042965     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042966     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042966     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042966     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042967     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042967     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042967     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042963     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042964     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042965     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042966     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042967     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042968     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042968     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042968     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042969     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042969     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042969     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042970     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042970     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042970     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042971     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042971     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042971     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042972     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042972     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042972     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042973     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042973     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042973     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042974     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042974     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042974     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042975     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042975     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042975     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042976     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042976     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0042976     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042977     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042977     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042977     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042978     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042978     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042978     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042979     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042979     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042979     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042968     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042969     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042970     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042971     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042972     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042973     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042974     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042975     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042976     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042977     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042978     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042979     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1_D       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1_D       HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2_D       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2_D       HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3_D       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3_D       HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4_D       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4_D       HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4_D       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042983     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042983     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042983     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042984     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042984     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042984     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042985     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042985     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042985     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042986     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042986     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042986     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042987     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042987     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042987     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042988     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042988     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042988     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042989     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042989     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042989     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042990     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042990     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042990     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042991     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042991     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042991     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042992     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042992     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042992     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042983     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042984     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042985     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042986     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042987     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042988     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** WEEKDAYS:
   EMISFACT L0042105     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042105     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042105     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042105     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042106     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042106     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042106     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042106     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042107     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042107     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042107     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042107     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042108     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042108     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042108     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042108     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042109     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042109     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042109     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042109     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042110     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042110     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042110     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042110     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042111     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042111     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042111     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042111     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042112     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042112     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042112     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042112     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042113     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042113     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042113     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042113     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042114     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042114     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042114     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042114     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042105     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042105     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042105     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042105     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042106     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042106     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042106     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042106     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042107     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042107     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042107     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042107     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042108     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042108     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042108     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042108     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042109     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042109     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042109     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042109     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042110     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042110     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042110     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042110     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042111     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042111     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042111     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042111     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042112     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042112     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042112     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042112     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042113     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042113     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042113     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042113     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042114     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042114     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042114     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042114     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042105     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042105     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042105     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042105     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042106     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042106     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042106     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042106     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042107     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042107     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042107     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042107     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042108     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042108     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042108     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042108     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042109     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042109     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042109     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042109     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042110     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042110     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042110     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042110     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042111     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042111     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042111     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042111     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042112     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042112     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042112     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042112     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042113     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042113     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042113     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042113     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042114     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042114     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042114     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042114     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042115     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042115     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042115     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042115     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042116     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042116     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042116     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042116     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042117     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042117     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042117     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042117     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042118     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042118     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042118     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042118     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042119     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042119     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042119     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042119     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042120     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042120     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042120     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042120     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042121     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042121     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042121     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042121     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042122     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042122     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042122     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042123     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042123     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042123     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042115     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042115     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042115     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042115     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042116     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042116     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042116     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042116     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042117     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042117     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042117     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042117     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042118     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042118     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042118     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042118     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042119     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042119     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042119     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042119     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042120     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042120     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042120     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042120     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042121     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042121     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042121     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042121     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042115     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042115     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042115     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042115     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042116     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042116     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042116     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042116     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042117     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042117     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042117     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042117     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042118     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042118     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042118     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042118     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042119     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042119     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042119     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042119     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042120     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042120     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042120     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042120     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042121     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042121     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042121     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042121     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042123     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042993     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042993     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042993     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042994     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042994     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042994     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042995     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042995     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042995     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042996     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042996     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042996     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042997     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042997     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042997     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042998     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042998     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042998     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042999     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042999     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042999     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043000     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043000     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043000     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043001     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043001     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042124     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042124     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042124     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042125     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042125     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042125     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042126     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042126     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042126     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042127     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042127     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042127     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042128     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042128     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042128     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042129     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042129     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042129     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042125     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042126     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042127     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042128     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042129     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042130     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042130     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042130     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042131     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042131     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042131     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042132     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042132     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042132     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042132     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042133     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042133     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042133     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042133     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042132     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042132     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042132     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042132     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042133     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042133     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042133     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042133     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042130     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042131     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042132     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042132     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042132     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042132     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042133     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042133     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042133     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042133     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042134     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042134     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042134     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042134     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042135     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042135     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042135     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042135     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042136     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042136     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042136     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042137     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042137     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042137     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042137     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042138     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0042138     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042138     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042139     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042139     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042139     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042139     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042140     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042140     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042140     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042140     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042141     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042141     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042141     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042141     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042142     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042142     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042142     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042143     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042143     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042143     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042144     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042144     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042144     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042144     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042145     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042145     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042145     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042146     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042146     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042146     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042147     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042147     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042147     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042148     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042148     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042148     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042149     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042149     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042149     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042134     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042134     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042134     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042134     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042135     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042135     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042135     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042135     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042137     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042137     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042137     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042137     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042139     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042139     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042139     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042139     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042140     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042140     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042140     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042140     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042141     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042141     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042141     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042141     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042144     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042144     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042144     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042144     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042134     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042134     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042134     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042134     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042135     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042135     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042135     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042135     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042136     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042137     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042137     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042137     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042137     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042138     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042139     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042139     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042139     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042139     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042140     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042140     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042140     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042140     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042141     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042141     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042141     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042141     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042142     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042143     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042144     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042144     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042144     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042144     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042145     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0042150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042150     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042150     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042150     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042151     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042151     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042151     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042152     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042152     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042152     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042153     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042153     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042153     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042154     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042154     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0042154     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042155     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042155     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042155     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042156     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042156     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042156     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042157     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042157     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042157     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042158     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042158     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042158     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042159     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042159     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042159     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042160     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042160     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042160     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042161     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042161     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042161     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042162     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042162     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042162     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042163     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042163     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042163     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042164     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042164     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042164     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042165     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042165     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042165     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042166     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042166     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042166     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042167     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042167     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042167     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042168     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042168     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042168     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042169     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042169     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042169     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042170     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042170     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042170     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042171     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042171     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042171     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042172     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042172     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042172     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042173     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042173     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042173     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042173     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042174     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042174     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042174     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042175     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042175     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042175     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042176     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042176     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042176     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042177     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042177     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042177     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042178     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042178     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0042178     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042179     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042179     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042179     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042180     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0042180     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042181     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042181     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042181     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042182     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042182     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042182     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042183     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042183     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042183     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042184     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042184     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042184     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042185     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042185     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0042185     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0042150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042173     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042173     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042173     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0042150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0042155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042173     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042173     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042173     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042173     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0042180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0042180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0042185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0043002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043002     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043002     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043003     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043003     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043004     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043004     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043005     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043005     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043006     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043006     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043007     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043007     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043007     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0043002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0043002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** WEEKDAYS:
   EMISFACT L0043008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043008     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043008     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043008     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043009     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043009     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043010     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043010     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043011     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043011     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0043008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0043008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0043012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043012     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043012     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043013     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043013     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043014     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043014     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043015     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043015     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043016     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043016     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043017     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043017     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043018     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043018     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043019     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043019     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043020     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043020     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043021     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043021     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043022     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043022     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043023     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0043023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043023     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043024     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043024     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043025     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043025     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043026     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043026     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043027     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043027     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0043012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0043012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0043015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0043028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043028     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043028     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043029     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043029     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043030     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043030     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043031     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043031     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043032     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043032     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043033     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043033     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043034     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043034     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043035     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043035     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043036     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043036     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043036     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043037     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043037     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043037     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043038     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043038     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043038     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043039     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043039     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0043039     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043040     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043040     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043040     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043041     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043041     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0043041     HRDOW 1.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0043048     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** SATURDAY:
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EMISFACT L0043029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0043031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0043063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
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   EMISFACT L0043028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0043029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0043030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0043031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0043031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0043063     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

** VARIABLE EMISSIONS TYPE: "BY HOUR-OF-DAY (HROFDY)"
** VARIABLE EMISSION SCENARIO: "OPS-16H"
   EMISFACT TIPAA        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAA        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT TIPAA        HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT TIPAB        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TIPAB        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT TIPAB        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT TIPAC        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT TIPAC        HROFDY 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT TIPAD        HROFDY 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT TIPAD        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT TIPAD        HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0042214     HROFDY 1.0 1.0 1.0 1.0 1.0 1.0
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SRCGROUP OPS      L0042653 L0042654 L0042655 L0042656 L0042657 L0042658
SRCGROUP OPS      L0042659 L0042660 L0042661 L0042662 L0042663 L0042664
SRCGROUP OPS      L0042665 L0042666 L0042667 L0042668 L0042669 L0042670
SRCGROUP OPS      L0042671 L0042672 L0042673 L0042674 L0042675 L0042676
SRCGROUP OPS      L0042677 L0042678 L0042679 L0042680 L0042681 L0042682
SRCGROUP OPS      L0042683 L0042684 L0042685 L0042686 L0042687 L0042688
SRCGROUP OPS      L0042689 L0042690 L0042691 L0042692 L0042693 L0042694
SRCGROUP OPS      L0042695 L0042696 L0042697 L0042698 L0042699 L0042700
SRCGROUP OPS      L0042701 L0042702 L0042703 L0042704 L0042705 L0042706
SRCGROUP OPS      L0042707 L0042708 L0042709 L0042710 L0042711 L0042712
SRCGROUP OPS      L0042713 L0042714 L0042715 L0042716 L0042717 L0042718
SRCGROUP OPS      L0042719 L0042720 L0042721 L0042722 L0042723 L0042724
SRCGROUP OPS      L0042725 L0042726 L0042727 L0042728 L0042729 L0042730
SRCGROUP OPS      L0042731 L0042732 L0042733 L0042734 L0042735 L0042736
SRCGROUP OPS      L0042737 L0042738 L0042739 L0042740 L0042741 L0042742
SRCGROUP OPS      L0042743 L0042744 L0042745 L0042746 L0042747 L0042748
SRCGROUP OPS      L0042749 L0042750 L0042751 L0042752 L0042753 L0042754
SRCGROUP OPS      L0042755 L0042756 L0042757 L0042758 L0042759 L0042760
SRCGROUP OPS      L0042761 L0042762 L0042763 L0042764 L0042765 L0042766
SRCGROUP OPS      L0042767 L0042768 L0042769 L0042770 L0042771 L0042772
SRCGROUP OPS      L0042773 L0042774 L0042775 L0042776 L0042777 L0042778
SRCGROUP OPS      L0042779 L0042780 L0042781 L0042782 L0042783 L0042784
SRCGROUP OPS      L0042785 L0042786 L0042787 L0042788 L0042789 L0042790
SRCGROUP OPS      L0042791 L0042792 L0042793 L0042794 L0042795 L0042836
SRCGROUP OPS      L0042837 L0042838 L0042839 L0042840 L0042841 L0042842
SRCGROUP OPS      L0042843 L0042844 L0042845 L0042846 L0042847 L0042848
SRCGROUP OPS      L0042849 L0042850 L0042851 L0042852 L0042853 L0042854
SRCGROUP OPS      L0042855 L0042856 L0042857 L0042858 L0042859 L0042860
SRCGROUP OPS      L0042861 L0042862 L0042863 L0042864 L0042865 L0042866
SRCGROUP OPS      L0042867 L0042868 L0042869 L0042870 L0042871 L0042872
SRCGROUP OPS      L0042873 L0042874 L0042875 L0042876 L0042877 L0042878
SRCGROUP OPS      L0042879 L0042880 L0042881 L0042882 L0042883 L0042884
SRCGROUP OPS      L0042885 L0042886 L0042887 L0042888 L0042889 L0042890
SRCGROUP OPS      L0042891 L0042892 L0042893 L0042894 L0042895 L0042896
SRCGROUP OPS      L0042897 L0042898 L0042899 L0042900 L0042901 L0042922
SRCGROUP OPS      L0042923 L0042924 L0042925 L0042926 L0042927 L0042928
SRCGROUP OPS      L0042929 L0042930 L0042931 L0042932 L0042933 L0042934
SRCGROUP OPS      L0042935 L0042936 L0042937 L0042938 L0042939 L0042940
SRCGROUP OPS      L0042941 L0042942 L0042943 L0042944 L0042945 L0042946
SRCGROUP OPS      L0042947 L0042948 L0042949 L0042950 L0042951 L0042952
SRCGROUP OPS      L0042953 L0042954 L0042955 L0042956 L0042957 L0043064
SRCGROUP OPS      L0043065 L0043066 L0043097 L0043098 L0043099 L0043100
SRCGROUP OPS      L0043101 L0043102 L0043103 L0043104 L0043105 L0043106
SRCGROUP OPS      L0043107 L0043108 L0043109 L0043110 L0043111 L0043112
SRCGROUP OPS      L0043113 L0043114 L0043115 L0043116 L0043117 L0043118
SRCGROUP OPS      L0043119 L0043120 L0043121 L0043122 L0043123 L0043124
SRCGROUP OPS      L0043125 L0043126 L0043127 L0043128 L0043129 L0043130
SRCGROUP OPS      L0043131 L0043132 L0043133 L0043134 L0043135 L0043136
SRCGROUP OPS      L0043137 L0043138 L0043139 L0043140 L0043141 L0043142
SRCGROUP OPS      L0043143 L0043144 L0043145 L0043146 L0043147 L0043148
SRCGROUP OPS      L0043149 L0043150 L0043151 L0043152 L0043153 L0043154
SRCGROUP OPS      L0043155 L0043156 L0043157 L0043158 L0043159 L0043160
SRCGROUP OPS      L0043161 L0043162 L0043163 L0043164 L0043165 L0043166
SRCGROUP OPS      L0043167 L0043168 L0043169 L0043170 L0043171 L0043172
SRCGROUP OPS      L0043173 L0043174 L0043175 L0043176 L0043177 L0043178
SRCGROUP OPS      L0043179 L0043180 L0043181 L0043182 L0043183 L0043184
SRCGROUP OPS      L0043185 L0043186 L0043187 L0043188 L0043189 L0043190
SRCGROUP OPS      L0043191 L0043192 L0043193 L0043194 L0043195 L0043196
SRCGROUP OPS      L0043197 L0043198 L0043199 L0043200 L0043201 L0043202
SRCGROUP OPS      L0043203 L0043204 L0043205 L0043206 L0043207 L0043208
SRCGROUP OPS      L0043209 L0043210 L0043211 L0043212 L0043213 L0043214
SRCGROUP OPS      L0043215 L0043216 L0043217 L0043218 L0043219 L0043220
SRCGROUP OPS      L0043221 L0043222 L0043223 L0043224 L0043225 L0043226
SRCGROUP OPS      L0043227 L0043228 L0043229 L0043230 L0043231 L0043232
SRCGROUP OPS      L0043233 L0043234 L0043235 L0043236 L0043237 L0043238
SRCGROUP OPS      L0043239 L0043240 L0043241 L0043242 L0043243 L0043284
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SRCGROUP OPS      L0043297 L0043298 L0043299 L0043300 L0043301 L0043302
SRCGROUP OPS      L0043303 L0043304 L0043305 L0043306 L0043307 L0043308
SRCGROUP OPS      L0043309 L0043310 L0043311 L0043312 L0043313 L0043314
SRCGROUP OPS      L0043315 L0043316 L0043317 L0043318 L0043319 L0043320
SRCGROUP OPS      L0043321 L0043322 L0043323 L0043324 L0043325 L0043326
SRCGROUP OPS      L0043327 L0043328 L0043329 L0043330 L0043331 L0043332
SRCGROUP OPS      L0043333 L0043334 L0043335 L0043336 L0043337 L0043338
SRCGROUP OPS      L0043339 L0043340 L0043341 L0043342 L0043343 L0043344
SRCGROUP OPS      L0043345 L0043346 L0043347 L0043348 L0043349 L0043466
SRCGROUP OPS      L0043467 L0043468 L0043469 L0043470 L0043471 L0043472
SRCGROUP OPS      L0043473 L0043474 L0043475 L0043476 L0043477 L0043478
SRCGROUP OPS      L0043479 L0043480 L0043481 L0043482 L0043483 L0043484
SRCGROUP OPS      L0043485 L0043486 L0043487 L0043488 L0043489 L0043490
SRCGROUP OPS      L0043491 L0043492 L0043493 L0043494 L0043495 L0043496
SRCGROUP OPS      L0043497 L0043498 L0043499 L0043500 L0043501 L0042192
SRCGROUP OPS      L0042193 L0042194 L0042195 L0042196 L0042197 L0042198
SRCGROUP OPS      L0042199 L0042200 L0042201 L0042202 L0042203 L0042204
SRCGROUP OPS      L0042205 L0042206 L0042207 L0042208 L0042209 L0042210
SRCGROUP OPS      L0042560 L0042561 L0042562 L0042563 L0042564 L0042565
SRCGROUP OPS      L0042566 L0042567 L0042568 L0042569 L0042570 L0042571
SRCGROUP OPS      L0042572 L0042573 L0042574 L0042575 L0042576 L0042577
SRCGROUP OPS      L0042578 L0042579 FLARE1 FLARE2 L0042622 L0042623 L0042624
SRCGROUP OPS      L0042625 L0042626 L0042627 L0042628 L0042629 L0042630
SRCGROUP OPS      L0042631 L0042632 L0042633 L0042634 L0042635 L0042636
SRCGROUP OPS      L0042637 L0042638 L0042639 L0042640 L0042641 L0042642
SRCGROUP OPS      L0042643 L0042644 L0042645 L0042646 L0042647 L0042648
SRCGROUP OPS      L0042902 L0042903 L0042904 L0042905 L0042906 L0042907
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   SRCGROUP OPS      L0042914 L0042915 L0042916 L0042917 L0042918 L0042919
   SRCGROUP OPS      L0042920 L0042921 L0043070 L0043071 L0043072 L0043073
   SRCGROUP OPS      L0043074 L0043075 L0043076 L0043077 L0043078 L0043079
   SRCGROUP OPS      L0043080 L0043081 L0043082 L0043083 L0043084 L0043085
   SRCGROUP OPS      L0043086 L0043087 L0043088 L0043089 L0043090 L0043091
   SRCGROUP OPS      L0043092 L0043093 L0043094 L0043095 L0043096 L0043446
   SRCGROUP OPS      L0043447 L0043448 L0043449 L0043450 L0043451 L0043452
   SRCGROUP OPS      L0043453 L0043454 L0043455 L0043456 L0043457 L0043458
   SRCGROUP OPS      L0043459 L0043460 L0043461 L0043462 L0043463 L0043464
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   SRCGROUP OPS      L0042484 L0042485 L0042486 L0042487 L0042488 L0042489
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   SRCGROUP OPS      L0042496 L0042497 L0042498 L0042499 L0042500 L0042501
   SRCGROUP OPS      L0042502 L0042503 L0042504 L0042505 L0042506 L0042507
   SRCGROUP OPS      L0042508 L0042509 L0042510 L0042511 L0042512 L0042513
   SRCGROUP OPS      L0042514 L0042515 L0042516 L0042517 L0042518 L0042519
   SRCGROUP OPS      L0042520 L0042521 L0042522 L0042523 L0042524 L0042525
   SRCGROUP OPS      L0042526 L0042527 L0042528 L0042529 L0042530 L0042531
   SRCGROUP OPS      L0042532 L0042533 L0042534 L0042535 L0042536 L0042537
   SRCGROUP OPS      L0042538 L0042539 L0042540 L0042541 L0042542 L0042543
   SRCGROUP OPS      L0042544 L0042545 L0042546 L0042547 L0042548 L0042549
   SRCGROUP OPS      L0042550 L0042551 L0042552 L0042553 L0042554 L0042555
   SRCGROUP OPS      L0042556 L0042557 L0042558 L0042559 BLDGAEG BLDGBEG
   SRCGROUP OPS      BLDGCEG BLDGDEG BLDGEEG BLDGFEG BLDGATI1 BLDGATI2 BLDGATI3
   SRCGROUP OPS      BLDGBTI1 BLDGBTI2 BLDGBTI3 BLDGBTI4 BLDGBTI5 BLDGBTI6
   SRCGROUP OPS      BLDGCTI1 BLDGCTI2 BLDGCTI3 BLDGCTI4 BLDGCTI5 BLDGCTI6
   SRCGROUP OPS      BLDGDTI1 BLDGDTI2 BLDGDTI3 BLDGDTI4 BLDGDTI5 BLDGDTI6
   SRCGROUP OPS      BLDGETI1 BLDGETI2 BLDGETI3 BLDGETI4 BLDGETI5 BLDGETI6
   SRCGROUP OPS      BLDGFTI1 BLDGFTI2 BLDGFTI3 BLDGFTI4 BLDGFTI5 BLDGFTI6
   SRCGROUP OPS      L0043350 L0043351 L0043352 L0043353 L0043354 L0043355
   SRCGROUP OPS      L0043356 L0043357 L0043358 L0043359 L0043360 L0043361
   SRCGROUP OPS      L0043362 L0043363 L0043364 L0043365 L0043366 L0043367
   SRCGROUP OPS      L0043368 L0043369 L0043370 L0043371 L0043372 L0043373
   SRCGROUP OPS      L0043374 L0043375 L0043376 L0043377 L0043378 L0043379
   SRCGROUP OPS      L0043380 L0043381 L0043382 L0043383 L0043384 L0043385
   SRCGROUP OPS      L0043386 L0043387 L0043388 L0043389 L0043390 L0043391
   SRCGROUP OPS      L0043392 L0043393 L0043394 L0043395 L0043396 L0043397
   SRCGROUP OPS      L0043398 L0043399 L0043400 L0043401 L0043402 L0043403
   SRCGROUP OPS      L0043404 L0043405 L0043406 L0043407 L0043408 L0043409
   SRCGROUP OPS      L0043410 L0043411 L0043412 L0043413 L0043414 L0043415
   SRCGROUP OPS      L0043416 L0043417 L0043418 L0043419 L0043420 L0043421
   SRCGROUP OPS      L0043422 L0043423 L0043424 L0043425 L0043426 L0043427
   SRCGROUP OPS      L0043428 L0043429 L0043430 L0043431 L0043432 L0043433
   SRCGROUP OPS      L0043434 L0043435 L0043436 L0043437 L0043438 L0043439
   SRCGROUP OPS      L0043440 L0043441 L0043442 L0043443 L0043444 L0043445
   SRCGROUP OPS      L0042619 L0042620 L0042621 L0043067 L0043068 L0043069
SO FINISHED
**
****************************************
** AERMOD RECEPTOR PATHWAY
****************************************
**
**
RE STARTING
   INCLUDED "DIST - LST WITH AVA PM25 24HR.ROU"
RE FINISHED
**
****************************************
** AERMOD METEOROLOGY PATHWAY
****************************************
**
**
ME STARTING
   SURFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC
   PROFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   SURFDATA 23129 2012 LONG_BEACH
   UAIRDATA 3190 2012
   PROFBASE 10.0 METERS
ME FINISHED
**
****************************************
** AERMOD OUTPUT PATHWAY
****************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST 8TH
   RECTABLE 24 1ST 8TH
** AUTO-GENERATED PLOTFILES
   PLOTFILE   24 CSTN 1ST "DIST - LST WITH AVA PM25 24HR.AD\24H1G001.PLT" 31
   PLOTFILE   24 OPS 1ST "DIST - LST WITH AVA PM25 24HR.AD\24H1G002.PLT" 32
   PLOTFILE   24 CSTN 8TH "DIST - LST WITH AVA PM25 24HR.AD\24H8G001.PLT" 33
   PLOTFILE   24 OPS 8TH "DIST - LST WITH AVA PM25 24HR.AD\24H8G002.PLT" 34
   SUMMFILE "DIST - LST WITH AVA PM25 24HR.SUM"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of          494 Warning Message(s)
 A Total of            0 Informational Message(s)
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******** FATAL ERROR MESSAGES ********
          ***  NONE  ***


********   WARNING MESSAGES   ********
SO W320    3680       APPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3687       APPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3691       APPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3830        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3831        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3832        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3833        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3834        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3835        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3836        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3837        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3838        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3839        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3840        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3841        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3842        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3843        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3844        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3845        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3846        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3847        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3848        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3849        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3850        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3851        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3852        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3853        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3854        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3855        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3856        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3857        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3858        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3859        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3860        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3861        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3862        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3863        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3866        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3867        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3868        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3869        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3870        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3871        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3872        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3873        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3874        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3875        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3876        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3877        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3878        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3879        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3880        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3881        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3882        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3883        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3884        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3885        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3886        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3887        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3888        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3889        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3890        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3891        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3892        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3893        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3894        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3895        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3896        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3899        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3900        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3901        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3902        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3903        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3904        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3905        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3906        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3907        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3908        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3909        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3910        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3911        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3912        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3913        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3914        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3915        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3918        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3919        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3920        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3921        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3922        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    3923        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
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SO W320	3924	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3925	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3926	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3927	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3928	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3929	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3930	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3931	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3934	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3935	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3936	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3937	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3938	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3939	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3940	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3941	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3942	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3943	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3944	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3945	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
SO W320	3946	VPARM: Input Parameter May Be Out-of-Range for Parameter	QS
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SO W320    5263        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5264        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5265        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5266        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5267        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5268        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5269        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5270        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5271        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5274        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5275        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5276        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5277        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5278        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5279        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5280        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5281        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5282        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5283        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5284        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5285        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5286        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5289        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5290        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5291        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320    5293        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5294        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5295        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5296        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5297        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5298        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5299        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5300        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5301        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5302        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5303        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5304        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5305        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5308        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5309        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5310        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5311        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5312        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5313        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5314        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5315        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5316        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5317        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5318        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5319        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5320        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5323        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5324        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5325        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5326        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5327        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
SO W320    5328        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320    5329        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5330        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5331        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5332        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5333        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5334        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5335        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5336        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5337        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
ME W186   10656       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187   10656       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

***********************************
*** SETUP Finishes Successfully ***
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
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*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
FLARE1	0	0.37799E-02	382260.1	3745099.3	10.9	12.53	1095.93	0.70	1.22	NO	YES	NO	
FLARE2	0	0.32759E-01	382263.6	3745099.1	10.9	12.64	1088.71	1.00	1.52	NO	YES	NO	
BLDGAEG	0	0.20412E-02	381929.1	3745490.0	9.4	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGBEG	0	0.20412E-02	382078.3	3745578.3	8.3	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGCEG	0	0.20412E-02	382164.6	3745398.6	10.7	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGDEG	0	0.20412E-02	382127.1	3745103.2	11.0	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGEEG	0	0.20412E-02	382300.6	3745217.9	10.1	1.52	755.75	96.39	0.15	NO	YES	NO	
BLDGFEG	0	0.20412E-02	382413.3	3745094.1	10.1	1.52	755.75	96.39	0.15	NO	YES	NO	
TIPAA	0	0.56818E-06	382418.1	3745762.4	12.4	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAB	0	0.56818E-06	382567.4	3745600.4	13.1	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAC	0	0.56818E-06	382642.9	3745513.0	11.8	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
TIPAD	0	0.56818E-06	382705.7	3745436.7	11.6	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI2A	0	0.67127E-07	382583.5	3745269.1	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI1	0	0.67127E-07	382572.3	3745299.9	9.8	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI6	0	0.67127E-07	382745.1	3745119.7	8.4	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI3	0	0.67127E-07	382631.0	3745221.4	9.2	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKT4	0	0.67127E-07	382668.0	3745183.1	8.9	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
PKTI5	0	0.67127E-07	382706.9	3745143.8	8.5	3.66	366.00	51.70	0.10	NO	YES	NO	HROFDY
BLDGATI1	0	0.71744E-06	381929.8	3745592.9	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGATI2	0	0.71744E-06	381929.8	3745558.4	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGATI3	0	0.71744E-06	381929.8	3745530.0	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI1	0	0.23174E-06	382096.3	3745564.5	8.9	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI2	0	0.23174E-06	382128.7	3745563.5	9.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI3	0	0.23174E-06	382156.1	3745563.5	10.0	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI4	0	0.23174E-06	382102.3	3745533.1	9.3	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI5	0	0.23174E-06	382117.6	3745533.1	9.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGBTI6	0	0.23174E-06	382134.8	3745532.0	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI1	0	0.65395E-06	382204.9	3745413.3	11.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI2	0	0.65395E-06	382258.7	3745445.8	14.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI3	0	0.65395E-06	382307.4	3745480.3	14.0	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI4	0	0.65395E-06	382222.1	3745377.8	11.3	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI5	0	0.65395E-06	382282.0	3745420.4	13.2	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGCTI6	0	0.65395E-06	382336.8	3745456.9	14.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI1	0	0.42316E-05	382060.7	3745402.1	10.7	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI2	0	0.42316E-05	382130.8	3745306.7	10.9	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI3	0	0.42316E-05	382205.9	3745206.2	11.1	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI4	0	0.42316E-05	382093.2	3745429.5	10.5	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI5	0	0.42316E-05	382179.5	3745309.8	10.8	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGDTI6	0	0.42316E-05	382246.5	3745222.5	10.4	3.66	366.00	51.70	0.10	NO	YES	NO	
BLDGETI1	0	0.23428E-05	382262.7	3745331.1	10.9	3.66	366.00	51.70	0.10	NO	YES	NO	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR
BLDGETI2	0	0.23428E-05	382318.5	3745369.6	11.5	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI3	0	0.23428E-05	382367.3	3745405.2	12.3	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI4	0	0.23428E-05	382232.3	3745366.6	11.3	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI5	0	0.23428E-05	382291.1	3745408.2	11.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGETI6	0	0.23428E-05	382349.0	3745442.7	14.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI1	0	0.59046E-06	382398.7	3745208.3	9.0	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI2	0	0.59046E-06	382401.8	3745162.6	9.6	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI3	0	0.59046E-06	382400.8	3745101.7	10.1	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI4	0	0.59046E-06	382353.1	3745183.9	9.9	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI5	0	0.59046E-06	382355.1	3745136.2	9.5	3.66	366.00	51.70	0.10	NO	YES	NO
BLDGFTI6	0	0.59046E-06	382355.1	3745096.6	9.5	3.66	366.00	51.70	0.10	NO	YES	NO

VARY BY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000001	0	0.17365E-02	381662.7	3745762.2	9.5	3.66	69.77	3.40	YES	
L0000002	0	0.17365E-02	381812.6	3745760.7	8.9	3.66	69.77	3.40	YES	
L0000003	0	0.17365E-02	381962.6	3745759.2	8.9	3.66	69.77	3.40	YES	
L0042061	0	0.97400E-04	382155.7	3745756.6	7.9	3.66	69.77	3.40	YES	HROFDY
L0042062	0	0.97400E-04	382305.7	3745753.6	9.2	3.66	69.77	3.40	YES	HROFDY
L0042063	0	0.97400E-04	382414.4	3745657.9	13.4	3.66	69.77	3.40	YES	HROFDY
L0042064	0	0.97400E-04	382517.2	3745548.6	12.1	3.66	69.77	3.40	YES	HROFDY
L0042065	0	0.97400E-04	382619.9	3745439.3	11.7	3.66	69.77	3.40	YES	HROFDY
L0042066	0	0.97400E-04	382722.6	3745330.0	11.3	3.66	69.77	3.40	YES	HROFDY
L0042067	0	0.97400E-04	382825.4	3745220.7	9.8	3.66	69.77	3.40	YES	HROFDY
L0042068	0	0.38998E-04	381964.6	3745618.4	9.7	3.66	69.77	3.40	YES	
L0042069	0	0.38998E-04	382114.4	3745609.6	8.7	3.66	69.77	3.40	YES	
L0042070	0	0.38998E-04	382251.4	3745572.6	10.2	3.66	69.77	3.40	YES	
L0042071	0	0.38998E-04	382356.8	3745466.0	14.0	3.66	69.77	3.40	YES	
L0042072	0	0.38998E-04	382462.3	3745359.3	11.5	3.66	69.77	3.40	YES	
L0042073	0	0.38998E-04	382567.8	3745252.7	10.0	3.66	69.77	3.40	YES	
L0042074	0	0.38998E-04	382643.0	3745158.6	9.2	3.66	69.77	3.40	YES	
L0042075	0	0.38998E-04	382493.0	3745157.7	10.2	3.66	69.77	3.40	YES	
L0042076	0	0.38998E-04	382343.0	3745156.9	9.5	3.66	69.77	3.40	YES	
L0042077	0	0.38998E-04	382209.3	3745189.7	10.9	3.66	69.77	3.40	YES	
L0042078	0	0.38998E-04	382117.1	3745308.0	11.1	3.66	69.77	3.40	YES	
L0042079	0	0.38998E-04	382024.8	3745426.3	10.6	3.66	69.77	3.40	YES	
L0042080	0	0.15620E-02	381662.7	3745762.2	9.5	3.66	69.77	3.40	YES	HRDOW
L0042081	0	0.15620E-02	381812.6	3745760.7	8.9	3.66	69.77	3.40	YES	HRDOW
L0042082	0	0.15620E-02	381962.6	3745759.2	8.9	3.66	69.77	3.40	YES	HRDOW
L0042083	0	0.34649E-03	382155.7	3745756.6	7.9	3.66	69.77	3.40	YES	HRDOW
L0042084	0	0.34649E-03	382305.7	3745753.6	9.2	3.66	69.77	3.40	YES	HRDOW
L0042085	0	0.34649E-03	382414.4	3745657.9	13.4	3.66	69.77	3.40	YES	HRDOW
L0042086	0	0.34649E-03	382517.2	3745548.6	12.1	3.66	69.77	3.40	YES	HRDOW
L0042087	0	0.34649E-03	382619.9	3745439.3	11.7	3.66	69.77	3.40	YES	HRDOW
L0042088	0	0.34649E-03	382722.6	3745330.0	11.3	3.66	69.77	3.40	YES	HRDOW
L0042089	0	0.34649E-03	382825.4	3745220.7	9.8	3.66	69.77	3.40	YES	HRDOW
L0042090	0	0.14140E-03	381964.6	3745618.4	9.7	3.66	69.77	3.40	YES	HRDOW
L0042091	0	0.14140E-03	382114.4	3745609.6	8.7	3.66	69.77	3.40	YES	HRDOW
L0042092	0	0.14140E-03	382251.4	3745572.6	10.2	3.66	69.77	3.40	YES	HRDOW
L0042093	0	0.14140E-03	382356.8	3745466.0	14.0	3.66	69.77	3.40	YES	HRDOW
L0042094	0	0.14140E-03	382462.3	3745359.3	11.5	3.66	69.77	3.40	YES	HRDOW
L0042095	0	0.14140E-03	382567.8	3745252.7	10.0	3.66	69.77	3.40	YES	HRDOW
L0042096	0	0.14140E-03	382643.0	3745158.6	9.2	3.66	69.77	3.40	YES	HRDOW
L0042097	0	0.14140E-03	382493.0	3745157.7	10.2	3.66	69.77	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042098	0	0.14140E-03	382343.0	3745156.9	9.5	3.66	69.77	3.40	YES	HRDOW
L0042099	0	0.14140E-03	382209.3	3745189.7	10.9	3.66	69.77	3.40	YES	HRDOW
L0042100	0	0.14140E-03	382117.1	3745308.0	11.1	3.66	69.77	3.40	YES	HRDOW
L0042101	0	0.14140E-03	382024.8	3745426.3	10.6	3.66	69.77	3.40	YES	HRDOW
L0042102	0	0.77150E-06	383084.5	3744987.0	5.8	3.66	23.26	3.40	YES	HRDOW
L0042103	0	0.77150E-06	383097.7	3745035.2	5.4	3.66	23.26	3.40	YES	HRDOW
L0042104	0	0.77150E-06	383111.0	3745083.4	5.5	3.66	23.26	3.40	YES	HRDOW
L0042105	0	0.80500E-06	381592.6	3745851.8	7.3	3.66	24.19	3.40	YES	HRDOW
L0042106	0	0.80500E-06	381644.5	3745850.7	7.4	3.66	24.19	3.40	YES	HRDOW
L0042107	0	0.80500E-06	381696.5	3745849.7	7.7	3.66	24.19	3.40	YES	HRDOW
L0042108	0	0.80500E-06	381748.5	3745848.7	7.9	3.66	24.19	3.40	YES	HRDOW
L0042109	0	0.80500E-06	381800.5	3745847.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0042110	0	0.80500E-06	381852.5	3745846.6	8.4	3.66	24.19	3.40	YES	HRDOW
L0042111	0	0.80500E-06	381904.5	3745845.6	8.6	3.66	24.19	3.40	YES	HRDOW
L0042112	0	0.80500E-06	381956.5	3745844.5	8.6	3.66	24.19	3.40	YES	HRDOW
L0042113	0	0.80500E-06	382008.5	3745843.5	8.9	3.66	24.19	3.40	YES	HRDOW
L0042114	0	0.80500E-06	382060.5	3745842.4	9.1	3.66	24.19	3.40	YES	HRDOW
L0042115	0	0.90930E-06	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0042116	0	0.90930E-06	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0042117	0	0.90930E-06	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0042118	0	0.90930E-06	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0042119	0	0.90930E-06	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0042120	0	0.90930E-06	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	HRDOW
L0042121	0	0.90930E-06	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	HRDOW
L0042122	0	0.90930E-06	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	HRDOW
L0042123	0	0.90930E-06	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	HRDOW
L0042124	0	0.76410E-06	382861.8	3745111.5	9.3	3.66	22.68	3.40	YES	HRDOW
L0042125	0	0.76410E-06	382901.0	3745082.6	1.2	3.66	22.68	3.40	YES	HRDOW
L0042126	0	0.76410E-06	382940.4	3745053.7	10.7	3.66	22.68	3.40	YES	HRDOW
L0042127	0	0.76410E-06	382981.2	3745027.1	9.1	3.66	22.68	3.40	YES	HRDOW
L0042128	0	0.76410E-06	383027.7	3745013.6	7.1	3.66	22.68	3.40	YES	HRDOW
L0042129	0	0.76410E-06	383075.1	3745002.1	5.9	3.66	22.68	3.40	YES	HRDOW
L0042130	0	0.72580E-06	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	HRDOW
L0042131	0	0.72580E-06	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	HRDOW
L0042132	0	0.72580E-06	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	HRDOW
L0042133	0	0.72580E-06	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	HRDOW
L0042134	0	0.81550E-06	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0042135	0	0.81550E-06	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0042136	0	0.81550E-06	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	HRDOW
L0042137	0	0.81550E-06	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042138	0	0.81550E-06	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0042139	0	0.81550E-06	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0042140	0	0.81550E-06	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0042141	0	0.81550E-06	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	HRDOW
L0042142	0	0.81550E-06	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0042143	0	0.81550E-06	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	HRDOW
L0042144	0	0.81550E-06	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	HRDOW
L0042145	0	0.81550E-06	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	HRDOW
L0042146	0	0.81550E-06	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	HRDOW
L0042147	0	0.81550E-06	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	HRDOW
L0042148	0	0.81550E-06	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0042149	0	0.81550E-06	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	HRDOW
L0042150	0	0.84770E-06	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	HRDOW
L0042151	0	0.84770E-06	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	HRDOW
L0042152	0	0.84770E-06	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	HRDOW
L0042153	0	0.84770E-06	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0042154	0	0.84770E-06	381580.6	3745480.0	7.0	3.66	23.26	3.40	YES	HRDOW
L0042155	0	0.84770E-06	381582.5	3745430.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0042156	0	0.84770E-06	381584.3	3745380.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0042157	0	0.84770E-06	381586.1	3745330.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0042158	0	0.84770E-06	381588.0	3745280.1	6.9	3.66	23.26	3.40	YES	HRDOW
L0042159	0	0.84770E-06	381589.8	3745230.2	6.7	3.66	23.26	3.40	YES	HRDOW
L0042160	0	0.84770E-06	381591.6	3745180.2	6.9	3.66	23.26	3.40	YES	HRDOW
L0042161	0	0.84770E-06	381593.6	3745130.2	7.0	3.66	23.26	3.40	YES	HRDOW
L0042162	0	0.84770E-06	381596.0	3745080.3	7.1	3.66	23.26	3.40	YES	HRDOW
L0042163	0	0.84770E-06	381598.4	3745030.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0042164	0	0.84770E-06	381600.8	3744980.4	7.5	3.66	23.26	3.40	YES	HRDOW
L0042165	0	0.84770E-06	381604.1	3744930.5	7.7	3.66	23.26	3.40	YES	HRDOW
L0042166	0	0.84770E-06	381609.5	3744880.8	7.9	3.66	23.26	3.40	YES	HRDOW
L0042167	0	0.84770E-06	381615.3	3744831.2	8.2	3.66	23.26	3.40	YES	HRDOW
L0042168	0	0.84770E-06	381625.5	3744782.2	8.5	3.66	23.26	3.40	YES	HRDOW
L0042169	0	0.84770E-06	381635.7	3744733.3	8.8	3.66	23.26	3.40	YES	HRDOW
L0042170	0	0.84770E-06	381645.9	3744684.3	9.1	3.66	23.26	3.40	YES	HRDOW
L0042171	0	0.84770E-06	381656.0	3744635.4	9.3	3.66	23.26	3.40	YES	HRDOW
L0042172	0	0.84770E-06	381666.2	3744586.4	9.5	3.66	23.26	3.40	YES	HRDOW
L0042173	0	0.84770E-06	381676.4	3744537.5	9.9	3.66	23.26	3.40	YES	HRDOW
L0042174	0	0.84770E-06	381686.6	3744488.5	10.2	3.66	23.26	3.40	YES	HRDOW
L0042175	0	0.84770E-06	381696.8	3744439.6	10.4	3.66	23.26	3.40	YES	HRDOW
L0042176	0	0.84770E-06	381706.9	3744390.6	10.5	3.66	23.26	3.40	YES	HRDOW
L0042177	0	0.84770E-06	381717.3	3744341.7	10.6	3.66	23.26	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042178	0	0.84770E-06	381727.8	3744292.8	10.7	3.66	23.26	3.40	YES	HRDOW
L0042179	0	0.84770E-06	381738.2	3744243.9	10.7	3.66	23.26	3.40	YES	HRDOW
L0042180	0	0.84770E-06	381748.7	3744195.0	10.7	3.66	23.26	3.40	YES	HRDOW
L0042181	0	0.84770E-06	381759.2	3744146.1	10.9	3.66	23.26	3.40	YES	HRDOW
L0042182	0	0.84770E-06	381769.7	3744097.3	11.0	3.66	23.26	3.40	YES	HRDOW
L0042183	0	0.84770E-06	381780.2	3744048.4	11.0	3.66	23.26	3.40	YES	HRDOW
L0042184	0	0.84770E-06	381790.7	3743999.5	11.2	3.66	23.26	3.40	YES	HRDOW
L0042185	0	0.84770E-06	381801.2	3743950.6	11.2	3.66	23.26	3.40	YES	HRDOW
L0042186	0	0.40860E-05	382056.4	3745817.8	8.8	3.66	27.22	3.40	YES	
L0042187	0	0.40860E-05	382055.6	3745759.2	8.6	3.66	27.22	3.40	YES	
L0042188	0	0.40860E-05	382054.7	3745700.7	8.2	3.66	27.22	3.40	YES	
L0042189	0	0.41890E-05	383084.5	3744987.0	5.8	3.66	23.26	3.40	YES	
L0042190	0	0.41890E-05	383097.7	3745035.2	5.4	3.66	23.26	3.40	YES	
L0042191	0	0.41890E-05	383111.0	3745083.4	5.5	3.66	23.26	3.40	YES	
L0042192	0	0.38250E-05	381592.6	3745851.8	7.3	3.66	24.19	3.40	YES	
L0042193	0	0.38250E-05	381644.5	3745850.7	7.4	3.66	24.19	3.40	YES	
L0042194	0	0.38250E-05	381696.5	3745849.7	7.7	3.66	24.19	3.40	YES	
L0042195	0	0.38250E-05	381748.5	3745848.7	7.9	3.66	24.19	3.40	YES	
L0042196	0	0.38250E-05	381800.5	3745847.6	8.2	3.66	24.19	3.40	YES	
L0042197	0	0.38250E-05	381852.5	3745846.6	8.4	3.66	24.19	3.40	YES	
L0042198	0	0.38250E-05	381904.5	3745845.6	8.6	3.66	24.19	3.40	YES	
L0042199	0	0.38250E-05	381956.5	3745844.5	8.6	3.66	24.19	3.40	YES	
L0042200	0	0.38250E-05	382008.5	3745843.5	8.9	3.66	24.19	3.40	YES	
L0042201	0	0.38250E-05	382060.5	3745842.4	9.1	3.66	24.19	3.40	YES	
L0042202	0	0.39490E-05	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0042203	0	0.39490E-05	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0042204	0	0.39490E-05	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	
L0042205	0	0.39490E-05	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	
L0042206	0	0.39490E-05	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	
L0042207	0	0.39490E-05	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	
L0042208	0	0.39490E-05	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	
L0042209	0	0.39490E-05	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	
L0042210	0	0.39490E-05	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	
L0042211	0	0.00000E+00	382262.7	3745666.6	7.8	3.66	3.40	3.40	YES	HROFDY
L0042212	0	0.00000E+00	382266.0	3745673.1	7.8	3.66	3.40	3.40	YES	HROFDY
L0042213	0	0.00000E+00	382269.3	3745679.7	8.6	3.66	3.40	3.40	YES	HROFDY
L0042214	0	0.00000E+00	382272.6	3745686.2	8.5	3.66	3.40	3.40	YES	HROFDY
L0042215	0	0.00000E+00	382275.9	3745692.7	7.6	3.66	3.40	3.40	YES	HROFDY
L0042216	0	0.00000E+00	382279.3	3745699.2	7.7	3.66	3.40	3.40	YES	HROFDY
L0042217	0	0.00000E+00	382282.6	3745705.8	8.1	3.66	3.40	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042218	0	0.00000E+00	382285.9	3745712.3	8.8	3.66	3.40	3.40	YES	HROFDY
L0042219	0	0.00000E+00	382289.2	3745718.8	9.1	3.66	3.40	3.40	YES	HROFDY
L0042220	0	0.00000E+00	382292.5	3745725.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0042221	0	0.00000E+00	382295.9	3745731.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0042222	0	0.00000E+00	382299.3	3745738.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0042223	0	0.00000E+00	382302.7	3745744.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0042224	0	0.00000E+00	382306.0	3745751.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0042225	0	0.00000E+00	382309.4	3745757.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0042226	0	0.00000E+00	382313.3	3745763.9	9.2	3.66	3.40	3.40	YES	HROFDY
L0042227	0	0.00000E+00	382317.9	3745769.6	9.2	3.66	3.40	3.40	YES	HROFDY
L0042228	0	0.00000E+00	382322.4	3745775.3	9.2	3.66	3.40	3.40	YES	HROFDY
L0042229	0	0.00000E+00	382327.0	3745781.1	9.2	3.66	3.40	3.40	YES	HROFDY
L0042230	0	0.00000E+00	382331.5	3745786.8	9.2	3.66	3.40	3.40	YES	HROFDY
L0042231	0	0.00000E+00	382336.1	3745792.5	9.2	3.66	3.40	3.40	YES	HROFDY
L0042232	0	0.00000E+00	382341.3	3745797.7	9.1	3.66	3.40	3.40	YES	HROFDY
L0042233	0	0.00000E+00	382346.5	3745802.8	9.5	3.66	3.40	3.40	YES	HROFDY
L0042234	0	0.00000E+00	382351.7	3745808.0	10.9	3.66	3.40	3.40	YES	HROFDY
L0042235	0	0.00000E+00	382356.8	3745812.3	11.6	3.66	3.40	3.40	YES	HROFDY
L0042236	0	0.00000E+00	382362.1	3745807.3	11.8	3.66	3.40	3.40	YES	HROFDY
L0042237	0	0.00000E+00	382367.4	3745802.3	12.0	3.66	3.40	3.40	YES	HROFDY
L0042238	0	0.00000E+00	382372.7	3745797.2	11.9	3.66	3.40	3.40	YES	HROFDY
L0042239	0	0.00000E+00	382378.0	3745792.2	11.9	3.66	3.40	3.40	YES	HROFDY
L0042240	0	0.00000E+00	382383.3	3745787.1	12.0	3.66	3.40	3.40	YES	HROFDY
L0042241	0	0.00000E+00	382388.6	3745782.1	12.0	3.66	3.40	3.40	YES	HROFDY
L0042242	0	0.00000E+00	382393.9	3745777.0	12.1	3.66	3.40	3.40	YES	HROFDY
L0042243	0	0.00000E+00	382399.2	3745772.0	12.1	3.66	3.40	3.40	YES	HROFDY
L0042244	0	0.00000E+00	382404.5	3745767.0	12.2	3.66	3.40	3.40	YES	HROFDY
L0042245	0	0.00000E+00	382406.1	3745768.5	12.2	3.66	3.40	3.40	YES	HROFDY
L0042246	0	0.00000E+00	382411.1	3745763.1	12.3	3.66	3.40	3.40	YES	HROFDY
L0042247	0	0.00000E+00	382416.0	3745757.8	12.3	3.66	3.40	3.40	YES	HROFDY
L0042248	0	0.00000E+00	382421.0	3745752.4	12.4	3.66	3.40	3.40	YES	HROFDY
L0042249	0	0.00000E+00	382426.0	3745747.0	12.5	3.66	3.40	3.40	YES	HROFDY
L0042250	0	0.00000E+00	382430.9	3745741.6	12.5	3.66	3.40	3.40	YES	HROFDY
L0042251	0	0.00000E+00	382435.9	3745736.2	12.5	3.66	3.40	3.40	YES	HROFDY
L0042252	0	0.00000E+00	382440.8	3745730.9	12.6	3.66	3.40	3.40	YES	HROFDY
L0042253	0	0.00000E+00	382445.8	3745725.5	12.7	3.66	3.40	3.40	YES	HROFDY
L0042254	0	0.00000E+00	382450.8	3745720.1	12.7	3.66	3.40	3.40	YES	HROFDY
L0042255	0	0.00000E+00	382455.7	3745714.7	12.7	3.66	3.40	3.40	YES	HROFDY
L0042256	0	0.00000E+00	382460.7	3745709.4	12.5	3.66	3.40	3.40	YES	HROFDY
L0042257	0	0.00000E+00	382465.6	3745704.0	12.3	3.66	3.40	3.40	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042258	0	0.00000E+00	382470.6	3745698.6	12.2	3.66	3.40	3.40	YES	HROFDY
L0042259	0	0.00000E+00	382475.6	3745693.2	12.1	3.66	3.40	3.40	YES	HROFDY
L0042260	0	0.00000E+00	382480.5	3745687.9	12.1	3.66	3.40	3.40	YES	HROFDY
L0042261	0	0.00000E+00	382485.5	3745682.5	12.1	3.66	3.40	3.40	YES	HROFDY
L0042262	0	0.00000E+00	382490.4	3745677.1	12.1	3.66	3.40	3.40	YES	HROFDY
L0042263	0	0.00000E+00	382495.4	3745671.7	12.0	3.66	3.40	3.40	YES	HROFDY
L0042264	0	0.00000E+00	382500.4	3745666.3	12.0	3.66	3.40	3.40	YES	HROFDY
L0042265	0	0.00000E+00	382505.3	3745661.0	12.0	3.66	3.40	3.40	YES	HROFDY
L0042266	0	0.00000E+00	382510.3	3745655.6	12.0	3.66	3.40	3.40	YES	HROFDY
L0042267	0	0.00000E+00	382515.2	3745650.2	12.0	3.66	3.40	3.40	YES	HROFDY
L0042268	0	0.00000E+00	382520.2	3745644.8	12.0	3.66	3.40	3.40	YES	HROFDY
L0042269	0	0.00000E+00	382525.2	3745639.5	11.9	3.66	3.40	3.40	YES	HROFDY
L0042270	0	0.00000E+00	382530.1	3745634.1	11.9	3.66	3.40	3.40	YES	HROFDY
L0042271	0	0.00000E+00	382535.1	3745628.7	11.8	3.66	3.40	3.40	YES	HROFDY
L0042272	0	0.00000E+00	382540.0	3745623.3	11.9	3.66	3.40	3.40	YES	HROFDY
L0042273	0	0.00000E+00	382545.0	3745617.9	12.0	3.66	3.40	3.40	YES	HROFDY
L0042274	0	0.00000E+00	382550.0	3745612.6	12.6	3.66	3.40	3.40	YES	HROFDY
L0042275	0	0.00000E+00	382554.9	3745607.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0042276	0	0.00000E+00	382558.6	3745607.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0042277	0	0.00000E+00	382563.4	3745601.7	13.0	3.66	3.40	3.40	YES	HROFDY
L0042278	0	0.00000E+00	382568.3	3745596.2	13.1	3.66	3.40	3.40	YES	HROFDY
L0042279	0	0.00000E+00	382573.1	3745590.7	13.0	3.66	3.40	3.40	YES	HROFDY
L0042280	0	0.00000E+00	382577.9	3745585.2	12.9	3.66	3.40	3.40	YES	HROFDY
L0042281	0	0.00000E+00	382582.7	3745579.7	12.8	3.66	3.40	3.40	YES	HROFDY
L0042282	0	0.00000E+00	382587.6	3745574.2	12.7	3.66	3.40	3.40	YES	HROFDY
L0042283	0	0.00000E+00	382592.4	3745568.7	12.6	3.66	3.40	3.40	YES	HROFDY
L0042284	0	0.00000E+00	382597.2	3745563.2	12.6	3.66	3.40	3.40	YES	HROFDY
L0042285	0	0.00000E+00	382602.0	3745557.7	12.5	3.66	3.40	3.40	YES	HROFDY
L0042286	0	0.00000E+00	382606.9	3745552.2	12.5	3.66	3.40	3.40	YES	HROFDY
L0042287	0	0.00000E+00	382611.7	3745546.7	12.4	3.66	3.40	3.40	YES	HROFDY
L0042288	0	0.00000E+00	382616.5	3745541.2	12.3	3.66	3.40	3.40	YES	HROFDY
L0042289	0	0.00000E+00	382621.3	3745535.7	12.2	3.66	3.40	3.40	YES	HROFDY
L0042290	0	0.00000E+00	382626.2	3745530.2	12.2	3.66	3.40	3.40	YES	HROFDY
L0042291	0	0.00000E+00	382631.0	3745524.7	12.1	3.66	3.40	3.40	YES	HROFDY
L0042292	0	0.00000E+00	382635.8	3745519.2	12.0	3.66	3.40	3.40	YES	HROFDY
L0042293	0	0.00000E+00	382635.7	3745519.8	12.0	3.66	3.40	3.40	YES	HROFDY
L0042294	0	0.00000E+00	382640.5	3745514.3	11.8	3.66	3.40	3.40	YES	HROFDY
L0042295	0	0.00000E+00	382645.2	3745508.7	11.7	3.66	3.40	3.40	YES	HROFDY
L0042296	0	0.00000E+00	382650.0	3745503.2	11.7	3.66	3.40	3.40	YES	HROFDY
L0042297	0	0.00000E+00	382654.8	3745497.7	11.7	3.66	3.40	3.40	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042298	0	0.00000E+00	382659.6	3745492.1	11.6	3.66	3.40	3.40	YES	HROFDY
L0042299	0	0.00000E+00	382664.4	3745486.6	11.6	3.66	3.40	3.40	YES	HROFDY
L0042300	0	0.00000E+00	382669.2	3745481.1	11.7	3.66	3.40	3.40	YES	HROFDY
L0042301	0	0.00000E+00	382674.0	3745475.5	11.7	3.66	3.40	3.40	YES	HROFDY
L0042302	0	0.00000E+00	382678.7	3745470.0	11.6	3.66	3.40	3.40	YES	HROFDY
L0042303	0	0.00000E+00	382683.5	3745464.5	11.6	3.66	3.40	3.40	YES	HROFDY
L0042304	0	0.00000E+00	382688.3	3745458.9	11.6	3.66	3.40	3.40	YES	HROFDY
L0042305	0	0.00000E+00	382693.1	3745453.4	11.5	3.66	3.40	3.40	YES	HROFDY
L0042306	0	0.00000E+00	382697.9	3745447.9	11.6	3.66	3.40	3.40	YES	HROFDY
L0042307	0	0.00000E+00	382699.2	3745446.7	11.6	3.66	3.40	3.40	YES	HROFDY
L0042308	0	0.00000E+00	382704.0	3745441.2	11.6	3.66	3.40	3.40	YES	HROFDY
L0042309	0	0.00000E+00	382708.8	3745435.7	11.6	3.66	3.40	3.40	YES	HROFDY
L0042310	0	0.00000E+00	382713.6	3745430.1	11.6	3.66	3.40	3.40	YES	HROFDY
L0042311	0	0.00000E+00	382718.4	3745424.6	11.6	3.66	3.40	3.40	YES	HROFDY
L0042312	0	0.00000E+00	382723.1	3745419.0	11.6	3.66	3.40	3.40	YES	HROFDY
L0042313	0	0.00000E+00	382727.7	3745413.3	11.5	3.66	3.40	3.40	YES	HROFDY
L0042314	0	0.00000E+00	382727.1	3745407.9	11.5	3.66	3.40	3.40	YES	HROFDY
L0042315	0	0.00000E+00	382722.1	3745402.5	11.4	3.66	3.40	3.40	YES	HROFDY
L0042316	0	0.00000E+00	382717.0	3745397.2	11.4	3.66	3.40	3.40	YES	HROFDY
L0042317	0	0.00000E+00	382712.0	3745391.9	11.3	3.66	3.40	3.40	YES	HROFDY
L0042318	0	0.00000E+00	382707.0	3745386.6	11.3	3.66	3.40	3.40	YES	HROFDY
L0042319	0	0.00000E+00	382702.0	3745381.2	11.3	3.66	3.40	3.40	YES	HROFDY
L0042320	0	0.00000E+00	382697.0	3745375.9	11.3	3.66	3.40	3.40	YES	HROFDY
L0042321	0	0.00000E+00	382692.0	3745370.6	11.3	3.66	3.40	3.40	YES	HROFDY
L0042322	0	0.00000E+00	382686.9	3745365.3	11.3	3.66	3.40	3.40	YES	HROFDY
L0042323	0	0.00000E+00	382681.9	3745359.9	11.2	3.66	3.40	3.40	YES	HROFDY
L0042324	0	0.00000E+00	382676.9	3745354.6	10.6	3.66	3.40	3.40	YES	HROFDY
L0042325	0	0.00000E+00	382671.9	3745349.3	10.3	3.66	3.40	3.40	YES	HROFDY
L0042326	0	0.00000E+00	382666.9	3745344.0	10.2	3.66	3.40	3.40	YES	HROFDY
L0042327	0	0.00000E+00	382661.9	3745338.6	10.0	3.66	3.40	3.40	YES	HROFDY
L0042328	0	0.00000E+00	382656.8	3745333.3	9.8	3.66	3.40	3.40	YES	HROFDY
L0042329	0	0.00000E+00	382652.1	3745328.0	9.7	3.66	3.40	3.40	YES	HROFDY
L0042330	0	0.00000E+00	382657.2	3745322.7	9.7	3.66	3.40	3.40	YES	HROFDY
L0042331	0	0.00000E+00	382662.3	3745317.5	9.7	3.66	3.40	3.40	YES	HROFDY
L0042332	0	0.00000E+00	382667.4	3745312.2	9.7	3.66	3.40	3.40	YES	HROFDY
L0042333	0	0.00000E+00	382672.4	3745307.0	9.7	3.66	3.40	3.40	YES	HROFDY
L0042334	0	0.00000E+00	382677.5	3745301.7	9.7	3.66	3.40	3.40	YES	HROFDY
L0042335	0	0.00000E+00	382682.6	3745296.4	9.6	3.66	3.40	3.40	YES	HROFDY
L0042336	0	0.00000E+00	382687.7	3745291.2	9.6	3.66	3.40	3.40	YES	HROFDY
L0042337	0	0.00000E+00	382692.8	3745285.9	9.5	3.66	3.40	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042338	0	0.00000E+00	382697.9	3745280.7	9.5	3.66	3.40	3.40	YES	HROFDY
L0042339	0	0.00000E+00	382703.0	3745275.4	9.5	3.66	3.40	3.40	YES	HROFDY
L0042340	0	0.00000E+00	382708.0	3745270.2	9.5	3.66	3.40	3.40	YES	HROFDY
L0042341	0	0.00000E+00	382713.1	3745264.9	9.5	3.66	3.40	3.40	YES	HROFDY
L0042342	0	0.00000E+00	382718.2	3745259.6	9.5	3.66	3.40	3.40	YES	HROFDY
L0042343	0	0.00000E+00	382723.3	3745254.4	9.4	3.66	3.40	3.40	YES	HROFDY
L0042344	0	0.00000E+00	382728.4	3745249.1	9.4	3.66	3.40	3.40	YES	HROFDY
L0042345	0	0.00000E+00	382733.5	3745243.9	9.5	3.66	3.40	3.40	YES	HROFDY
L0042346	0	0.00000E+00	382738.5	3745238.6	9.5	3.66	3.40	3.40	YES	HROFDY
L0042347	0	0.00000E+00	382743.6	3745233.3	9.5	3.66	3.40	3.40	YES	HROFDY
L0042348	0	0.00000E+00	382748.7	3745228.1	9.5	3.66	3.40	3.40	YES	HROFDY
L0042349	0	0.00000E+00	382753.8	3745222.8	9.4	3.66	3.40	3.40	YES	HROFDY
L0042350	0	0.00000E+00	382758.9	3745217.6	9.4	3.66	3.40	3.40	YES	HROFDY
L0042351	0	0.00000E+00	382764.0	3745212.3	9.3	3.66	3.40	3.40	YES	HROFDY
L0042352	0	0.00000E+00	382768.4	3745207.1	9.2	3.66	3.40	3.40	YES	HROFDY
L0042353	0	0.00000E+00	382763.3	3745201.8	9.1	3.66	3.40	3.40	YES	HROFDY
L0042354	0	0.00000E+00	382758.2	3745196.6	9.1	3.66	3.40	3.40	YES	HROFDY
L0042355	0	0.00000E+00	382753.1	3745191.3	8.9	3.66	3.40	3.40	YES	HROFDY
L0042356	0	0.00000E+00	382748.0	3745186.1	8.6	3.66	3.40	3.40	YES	HROFDY
L0042357	0	0.00000E+00	382742.9	3745180.8	8.5	3.66	3.40	3.40	YES	HROFDY
L0042358	0	0.56480E-06	381583.0	3745683.0	6.5	3.66	22.68	3.41	YES	
L0042359	0	0.56480E-06	381631.6	3745678.8	6.3	3.66	22.68	3.41	YES	
L0042360	0	0.56480E-06	381680.3	3745677.5	6.4	3.66	22.68	3.41	YES	
L0042361	0	0.56480E-06	381729.1	3745676.2	6.8	3.66	22.68	3.41	YES	
L0042362	0	0.56480E-06	381777.8	3745675.4	7.5	3.66	22.68	3.41	YES	
L0042363	0	0.56480E-06	381826.6	3745674.6	8.1	3.66	22.68	3.41	YES	
L0042364	0	0.33020E-06	381877.1	3745675.1	8.5	3.66	22.68	3.40	YES	
L0042365	0	0.33020E-06	381925.9	3745674.2	8.4	3.66	22.68	3.40	YES	
L0042366	0	0.33020E-06	381974.6	3745673.3	8.6	3.66	22.68	3.40	YES	
L0042367	0	0.33020E-06	382023.4	3745672.3	8.4	3.66	22.68	3.40	YES	
L0042368	0	0.00000E+00	382067.0	3745672.4	8.3	3.66	22.68	3.40	YES	
L0042369	0	0.00000E+00	382115.8	3745672.0	8.0	3.66	22.68	3.40	YES	
L0042370	0	0.00000E+00	382164.6	3745671.9	8.2	3.66	22.68	3.40	YES	
L0042371	0	0.00000E+00	382213.2	3745671.8	8.8	3.66	22.68	3.40	YES	
L0042372	0	0.00000E+00	382272.9	3745653.9	8.3	3.66	22.68	3.40	YES	
L0042373	0	0.00000E+00	382311.0	3745624.1	8.6	3.66	22.68	3.40	YES	
L0042374	0	0.00000E+00	382345.0	3745589.2	7.9	3.66	22.68	3.40	YES	
L0042375	0	0.00000E+00	382379.0	3745554.2	7.9	3.66	22.68	3.40	YES	
L0042376	0	0.00000E+00	382412.7	3745518.9	7.9	3.66	22.68	3.40	YES	
L0042377	0	0.00000E+00	382426.4	3745503.1	7.9	3.66	22.68	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042378	0	0.00000E+00	382460.5	3745468.3	9.0	3.66	22.68	3.40	YES	
L0042379	0	0.00000E+00	382494.6	3745433.4	9.8	3.66	22.68	3.40	YES	
L0042380	0	0.19510E-05	382525.2	3745401.1	10.0	3.66	11.34	3.40	YES	
L0042381	0	0.19510E-05	382540.3	3745382.0	9.6	3.66	11.34	3.40	YES	
L0042382	0	0.19510E-05	382555.5	3745362.9	9.6	3.66	11.34	3.40	YES	
L0042383	0	0.35280E-05	382574.4	3745344.6	9.2	3.66	22.68	3.40	YES	
L0042384	0	0.35280E-05	382607.9	3745309.2	8.6	3.66	22.68	3.40	YES	
L0042385	0	0.35280E-05	382641.5	3745273.8	8.1	3.66	22.68	3.40	YES	
L0042386	0	0.42570E-05	382649.3	3745266.2	7.9	3.66	22.68	3.40	YES	
L0042387	0	0.42570E-05	382683.2	3745231.2	7.6	3.66	22.68	3.40	YES	
L0042388	0	0.42570E-05	382717.2	3745196.2	7.7	3.66	22.68	3.40	YES	
L0042389	0	0.42570E-05	382741.0	3745174.0	7.9	3.66	22.68	3.40	YES	
L0042390	0	0.42570E-05	382781.7	3745147.9	8.0	3.66	22.68	3.40	YES	
L0042391	0	0.42570E-05	382826.4	3745128.5	8.4	3.66	22.68	3.40	YES	
L0042392	0	0.41490E-05	382861.8	3745111.5	9.3	3.66	22.68	3.40	YES	
L0042393	0	0.41490E-05	382901.0	3745082.6	1.2	3.66	22.68	3.40	YES	
L0042394	0	0.41490E-05	382940.4	3745053.7	10.7	3.66	22.68	3.40	YES	
L0042395	0	0.41490E-05	382981.2	3745027.1	9.1	3.66	22.68	3.40	YES	
L0042396	0	0.41490E-05	383027.7	3745013.6	7.1	3.66	22.68	3.40	YES	
L0042397	0	0.41490E-05	383075.1	3745002.1	5.9	3.66	22.68	3.40	YES	
L0042398	0	0.20180E-05	382053.6	3745664.8	8.4	3.66	13.61	3.40	YES	
L0042399	0	0.20180E-05	382053.6	3745635.5	8.7	3.66	13.61	3.40	YES	
L0042400	0	0.20180E-05	382053.6	3745606.3	8.8	3.66	13.61	3.40	YES	
L0042401	0	0.20180E-05	382054.7	3745577.1	9.0	3.66	13.61	3.40	YES	
L0042402	0	0.20180E-05	382057.5	3745547.9	9.3	3.66	13.61	3.40	YES	
L0042403	0	0.41070E-06	382060.5	3745536.1	9.4	3.66	13.61	3.40	YES	
L0042404	0	0.41070E-06	382067.6	3745507.7	9.7	3.66	13.61	3.40	YES	
L0042405	0	0.41070E-06	382074.7	3745479.3	9.8	3.66	13.61	3.40	YES	
L0042406	0	0.84940E-06	382084.4	3745466.3	9.8	3.66	13.61	3.40	YES	
L0042407	0	0.84940E-06	382102.0	3745442.9	10.0	3.66	13.61	3.40	YES	
L0042408	0	0.84940E-06	382119.6	3745419.5	10.4	3.66	13.61	3.40	YES	
L0042409	0	0.84940E-06	382137.2	3745396.1	10.3	3.66	13.61	3.40	YES	
L0042410	0	0.84940E-06	382154.7	3745372.8	10.3	3.66	13.61	3.40	YES	
L0042411	0	0.84940E-06	382172.3	3745349.4	10.3	3.66	13.61	3.40	YES	
L0042412	0	0.23630E-05	382186.1	3745330.5	10.3	3.66	13.61	3.40	YES	
L0042413	0	0.23630E-05	382204.6	3745307.8	10.6	3.66	13.61	3.40	YES	
L0042414	0	0.23630E-05	382223.0	3745285.1	10.3	3.66	13.61	3.40	YES	
L0042415	0	0.23630E-05	382241.5	3745262.4	10.4	3.66	13.61	3.40	YES	
L0042416	0	0.23630E-05	382260.0	3745239.6	10.2	3.66	13.61	3.40	YES	
L0042417	0	0.23630E-05	382278.4	3745216.9	10.1	3.66	13.61	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042418	0	0.25400E-05	382308.5	3745199.0	10.0	3.66	13.61	3.40	YES	
L0042419	0	0.25400E-05	382333.1	3745214.8	10.2	3.66	13.61	3.40	YES	
L0042420	0	0.25400E-05	382357.7	3745230.6	10.7	3.66	13.61	3.40	YES	
L0042421	0	0.25400E-05	382381.4	3745247.8	10.9	3.66	13.61	3.40	YES	
L0042422	0	0.25400E-05	382404.3	3745265.9	11.2	3.66	13.61	3.40	YES	
L0042423	0	0.25400E-05	382427.3	3745284.0	11.3	3.66	13.61	3.40	YES	
L0042424	0	0.25400E-05	382449.5	3745302.7	11.7	3.66	13.61	3.40	YES	
L0042425	0	0.25400E-05	382462.6	3745328.9	11.7	3.66	13.61	3.40	YES	
L0042426	0	0.25400E-05	382476.0	3745354.9	11.4	3.66	13.61	3.40	YES	
L0042427	0	0.25400E-05	382492.5	3745378.9	11.1	3.66	13.61	3.40	YES	
L0042428	0	0.25400E-05	382513.3	3745399.3	10.5	3.66	13.61	3.40	YES	
L0042429	0	0.00000E+00	382641.8	3745272.8	8.0	0.00	5.67	3.40	YES	HROFDY
L0042430	0	0.00000E+00	382631.4	3745279.2	8.0	0.00	5.67	3.40	YES	HROFDY
L0042431	0	0.00000E+00	382621.0	3745285.6	8.4	0.00	5.67	3.40	YES	HROFDY
L0042432	0	0.00000E+00	382610.7	3745292.1	8.7	0.00	5.67	3.40	YES	HROFDY
L0042433	0	0.00000E+00	382600.3	3745298.5	9.1	0.00	5.67	3.40	YES	HROFDY
L0042434	0	0.00000E+00	382589.9	3745304.9	9.5	0.00	5.67	3.40	YES	HROFDY
L0042435	0	0.00000E+00	382581.5	3745301.1	9.7	0.00	5.67	3.40	YES	HROFDY
L0042436	0	0.00000E+00	382574.1	3745291.4	9.7	0.00	5.67	3.40	YES	HROFDY
L0042437	0	0.00000E+00	382570.3	3745282.0	9.8	0.00	5.67	3.40	YES	HROFDY
L0042438	0	0.00000E+00	382579.4	3745273.8	9.8	0.00	5.67	3.40	YES	HROFDY
L0042439	0	0.00000E+00	382588.4	3745265.7	9.6	0.00	5.67	3.40	YES	HROFDY
L0042440	0	0.00000E+00	382597.5	3745257.5	9.5	0.00	5.67	3.40	YES	HROFDY
L0042441	0	0.00000E+00	382606.6	3745249.4	9.3	0.00	5.67	3.40	YES	HROFDY
L0042442	0	0.00000E+00	382615.5	3745241.0	9.2	0.00	5.67	3.40	YES	HROFDY
L0042443	0	0.00000E+00	382623.6	3745232.0	9.0	0.00	5.67	3.40	YES	HROFDY
L0042444	0	0.00000E+00	382631.7	3745222.9	9.2	0.00	5.67	3.40	YES	HROFDY
L0042445	0	0.00000E+00	382639.9	3745213.8	9.0	0.00	5.67	3.40	YES	HROFDY
L0042446	0	0.00000E+00	382648.0	3745204.7	9.0	0.00	5.67	3.40	YES	HROFDY
L0042447	0	0.00000E+00	382656.1	3745195.6	9.2	0.00	5.67	3.40	YES	HROFDY
L0042448	0	0.00000E+00	382664.2	3745186.5	9.0	0.00	5.67	3.40	YES	HROFDY
L0042449	0	0.00000E+00	382672.5	3745177.6	8.9	0.00	5.67	3.40	YES	HROFDY
L0042450	0	0.00000E+00	382681.5	3745169.4	8.8	0.00	5.67	3.40	YES	HROFDY
L0042451	0	0.00000E+00	382690.5	3745161.2	8.6	0.00	5.67	3.40	YES	HROFDY
L0042452	0	0.00000E+00	382699.3	3745152.8	8.5	0.00	5.67	3.40	YES	HROFDY
L0042453	0	0.00000E+00	382707.5	3745143.7	8.5	0.00	5.67	3.40	YES	HROFDY
L0042454	0	0.00000E+00	382715.6	3745134.6	8.6	0.00	5.67	3.40	YES	HROFDY
L0042455	0	0.00000E+00	382723.7	3745125.5	8.7	0.00	5.67	3.40	YES	HROFDY
L0042456	0	0.00000E+00	382731.9	3745116.4	8.6	0.00	5.67	3.40	YES	HROFDY
L0042457	0	0.00000E+00	382740.5	3745114.9	8.5	0.00	5.67	3.40	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042458	0	0.00000E+00	382749.7	3745122.9	8.4	0.00	5.67	3.40	YES	HROFDY
L0042459	0	0.00000E+00	382758.9	3745130.8	8.4	0.00	5.67	3.40	YES	HROFDY
L0042460	0	0.00000E+00	382764.3	3745138.9	8.0	0.00	5.67	3.40	YES	HROFDY
L0042461	0	0.00000E+00	382755.3	3745147.1	7.6	0.00	5.67	3.40	YES	HROFDY
L0042462	0	0.00000E+00	382746.3	3745155.3	7.4	0.00	5.67	3.40	YES	HROFDY
L0042463	0	0.00000E+00	382737.3	3745163.5	7.4	0.00	5.67	3.40	YES	HROFDY
L0042464	0	0.00000E+00	381862.6	3745652.9	8.3	3.66	5.67	3.40	YES	
L0042465	0	0.00000E+00	381865.8	3745641.2	8.2	3.66	5.67	3.40	YES	
L0042466	0	0.00000E+00	381869.0	3745629.4	7.9	3.66	5.67	3.40	YES	
L0042467	0	0.00000E+00	381872.3	3745617.6	8.2	3.66	5.67	3.40	YES	
L0042468	0	0.00000E+00	381875.5	3745605.9	8.0	3.66	5.67	3.40	YES	
L0042469	0	0.00000E+00	381878.7	3745594.1	7.9	3.66	5.67	3.40	YES	
L0042470	0	0.00000E+00	381881.9	3745582.4	8.2	3.66	5.67	3.40	YES	
L0042471	0	0.00000E+00	381885.1	3745570.6	7.9	3.66	5.67	3.40	YES	
L0042472	0	0.00000E+00	381888.3	3745558.9	8.3	3.66	5.67	3.40	YES	
L0042473	0	0.00000E+00	381891.6	3745547.1	7.9	3.66	5.67	3.40	YES	
L0042474	0	0.00000E+00	381894.8	3745535.3	8.1	3.66	5.67	3.40	YES	
L0042475	0	0.00000E+00	381898.0	3745523.6	8.4	3.66	5.67	3.40	YES	
L0042476	0	0.00000E+00	381901.2	3745511.8	7.9	3.66	5.67	3.40	YES	
L0042477	0	0.00000E+00	381904.4	3745500.1	8.4	3.66	5.67	3.40	YES	
L0042478	0	0.00000E+00	381907.7	3745488.3	8.0	3.66	5.67	3.40	YES	
L0042479	0	0.00000E+00	381910.9	3745476.5	8.2	3.66	5.67	3.40	YES	
L0042480	0	0.00000E+00	381921.3	3745474.1	9.2	3.66	5.67	3.40	YES	
L0042481	0	0.00000E+00	381933.5	3745474.0	10.0	3.66	5.67	3.40	YES	
L0042482	0	0.00000E+00	381945.7	3745474.0	10.3	3.66	5.67	3.40	YES	
L0042483	0	0.00000E+00	381957.9	3745473.9	10.3	3.66	5.67	3.40	YES	
L0042484	0	0.00000E+00	381970.0	3745473.8	10.3	3.66	5.67	3.40	YES	
L0042485	0	0.00000E+00	381982.2	3745473.7	10.4	3.66	5.67	3.40	YES	
L0042486	0	0.00000E+00	381994.4	3745473.6	10.3	3.66	5.67	3.40	YES	
L0042487	0	0.00000E+00	382006.6	3745473.6	10.3	3.66	5.67	3.40	YES	
L0042488	0	0.00000E+00	382018.8	3745473.5	10.4	3.66	5.67	3.40	YES	
L0042489	0	0.00000E+00	382031.0	3745473.4	10.3	3.66	5.67	3.40	YES	
L0042490	0	0.00000E+00	382043.2	3745473.3	10.3	3.66	5.67	3.40	YES	
L0042491	0	0.00000E+00	382055.4	3745473.3	10.1	3.66	5.67	3.40	YES	
L0042492	0	0.00000E+00	382067.6	3745473.2	9.9	3.66	5.67	3.40	YES	
L0042493	0	0.00000E+00	382060.7	3745547.3	9.3	3.66	5.67	3.40	YES	
L0042494	0	0.00000E+00	382072.9	3745547.4	8.7	3.66	5.67	3.40	YES	
L0042495	0	0.00000E+00	382085.1	3745547.5	9.0	3.66	5.67	3.40	YES	
L0042496	0	0.00000E+00	382097.3	3745547.6	9.1	3.66	5.67	3.40	YES	
L0042497	0	0.00000E+00	382109.5	3745547.8	9.3	3.66	5.67	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042498	0	0.00000E+00	382121.7	3745547.9	9.5	3.66	5.67	3.40	YES	
L0042499	0	0.00000E+00	382133.9	3745548.0	9.5	3.66	5.67	3.40	YES	
L0042500	0	0.00000E+00	382146.1	3745548.1	10.2	3.66	5.67	3.40	YES	
L0042501	0	0.00000E+00	382158.3	3745548.2	10.3	3.66	5.67	3.40	YES	
L0042502	0	0.00000E+00	382168.4	3745365.9	10.4	3.66	11.34	3.40	YES	
L0042503	0	0.00000E+00	382188.8	3745379.1	10.6	3.66	11.34	3.40	YES	
L0042504	0	0.00000E+00	382209.3	3745392.4	11.5	3.66	11.34	3.40	YES	
L0042505	0	0.00000E+00	382229.7	3745405.7	11.9	3.66	11.34	3.40	YES	
L0042506	0	0.00000E+00	382250.2	3745419.0	13.3	3.66	11.34	3.40	YES	
L0042507	0	0.00000E+00	382270.6	3745432.2	14.4	3.66	11.34	3.40	YES	
L0042508	0	0.00000E+00	382291.1	3745445.5	14.6	3.66	11.34	3.40	YES	
L0042509	0	0.00000E+00	382311.5	3745458.8	14.3	3.66	11.34	3.40	YES	
L0042510	0	0.00000E+00	382332.0	3745472.1	14.1	3.66	11.34	3.40	YES	
L0042511	0	0.00000E+00	382354.1	3745482.0	13.6	3.66	11.34	3.40	YES	
L0042512	0	0.00000E+00	382377.3	3745487.9	13.1	3.66	11.34	3.40	YES	
L0042513	0	0.00000E+00	382398.8	3745496.9	12.4	3.66	11.34	3.40	YES	
L0042514	0	0.00000E+00	382419.1	3745510.4	7.9	3.66	11.34	3.40	YES	
L0042515	0	0.00000E+00	382071.0	3745469.6	9.9	3.66	11.34	3.40	YES	
L0042516	0	0.00000E+00	382055.3	3745454.6	10.2	3.66	11.34	3.40	YES	
L0042517	0	0.00000E+00	382069.9	3745435.0	10.5	3.66	11.34	3.40	YES	
L0042518	0	0.00000E+00	382084.4	3745415.5	10.6	3.66	11.34	3.40	YES	
L0042519	0	0.00000E+00	382098.9	3745395.9	10.7	3.66	11.34	3.40	YES	
L0042520	0	0.00000E+00	382113.4	3745376.3	10.4	3.66	11.34	3.40	YES	
L0042521	0	0.00000E+00	382128.0	3745356.7	10.6	3.66	11.34	3.40	YES	
L0042522	0	0.00000E+00	382142.5	3745337.1	10.6	3.66	11.34	3.40	YES	
L0042523	0	0.00000E+00	382157.0	3745317.5	10.7	3.66	11.34	3.40	YES	
L0042524	0	0.00000E+00	382171.6	3745298.0	10.9	3.66	11.34	3.40	YES	
L0042525	0	0.00000E+00	382186.1	3745278.4	10.7	3.66	11.34	3.40	YES	
L0042526	0	0.00000E+00	382200.6	3745258.8	10.7	3.66	11.34	3.40	YES	
L0042527	0	0.00000E+00	382215.1	3745239.2	10.8	3.66	11.34	3.40	YES	
L0042528	0	0.00000E+00	382229.7	3745219.6	10.8	3.66	11.34	3.40	YES	
L0042529	0	0.00000E+00	382244.2	3745200.0	10.6	3.66	11.34	3.40	YES	
L0042530	0	0.00000E+00	382258.7	3745180.4	10.4	3.66	11.34	3.40	YES	
L0042531	0	0.00000E+00	382280.2	3745185.9	10.1	3.66	11.34	3.40	YES	
L0042532	0	0.00000E+00	382199.8	3745321.3	10.4	3.66	11.34	3.40	YES	
L0042533	0	0.00000E+00	382220.0	3745334.9	10.6	3.66	11.34	3.40	YES	
L0042534	0	0.00000E+00	382240.2	3745348.6	11.0	3.66	11.34	3.40	YES	
L0042535	0	0.00000E+00	382260.4	3745362.2	12.1	3.66	11.34	3.40	YES	
L0042536	0	0.00000E+00	382280.6	3745375.8	11.7	3.66	11.34	3.40	YES	
L0042537	0	0.00000E+00	382300.8	3745389.5	11.4	3.66	11.34	3.40	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042538	0	0.00000E+00	382321.1	3745403.1	11.9	3.66	11.34	3.40	YES	
L0042539	0	0.00000E+00	382341.3	3745416.7	12.5	3.66	11.34	3.40	YES	
L0042540	0	0.00000E+00	382361.5	3745430.4	12.6	3.66	11.34	3.40	YES	
L0042541	0	0.00000E+00	382377.8	3745448.2	14.0	3.66	11.34	3.40	YES	
L0042542	0	0.00000E+00	382390.0	3745468.5	14.1	3.66	11.34	3.40	YES	
L0042543	0	0.00000E+00	382391.9	3745492.6	12.7	3.66	11.34	3.40	YES	
L0042544	0	0.00000E+00	382411.8	3745506.7	8.0	3.66	11.34	3.40	YES	
L0042545	0	0.00000E+00	382308.9	3745196.6	10.0	3.66	11.34	3.40	YES	
L0042546	0	0.00000E+00	382319.2	3745174.5	10.2	3.66	11.34	3.40	YES	
L0042547	0	0.00000E+00	382337.4	3745158.7	9.6	3.66	11.34	3.40	YES	
L0042548	0	0.00000E+00	382361.3	3745156.1	9.8	3.66	11.34	3.40	YES	
L0042549	0	0.00000E+00	382371.6	3745169.8	9.2	3.66	11.34	3.40	YES	
L0042550	0	0.00000E+00	382372.0	3745194.2	8.3	3.66	11.34	3.40	YES	
L0042551	0	0.00000E+00	382379.6	3745211.8	9.5	3.66	11.34	3.40	YES	
L0042552	0	0.00000E+00	382386.7	3745194.9	8.3	3.66	11.34	3.40	YES	
L0042553	0	0.00000E+00	382386.9	3745170.5	9.2	3.66	11.34	3.40	YES	
L0042554	0	0.00000E+00	382387.1	3745146.1	9.2	3.66	11.34	3.40	YES	
L0042555	0	0.00000E+00	382387.3	3745121.8	9.1	3.66	11.34	3.40	YES	
L0042556	0	0.00000E+00	382387.6	3745097.4	9.9	3.66	11.34	3.40	YES	
L0042557	0	0.00000E+00	382370.4	3745103.0	9.9	3.66	11.34	3.40	YES	
L0042558	0	0.00000E+00	382370.9	3745127.3	9.5	3.66	11.34	3.40	YES	
L0042559	0	0.00000E+00	382371.3	3745151.7	9.6	3.66	11.34	3.40	YES	
L0042560	0	0.13460E-05	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	
L0042561	0	0.13460E-05	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	
L0042562	0	0.13460E-05	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	
L0042563	0	0.13460E-05	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	
L0042564	0	0.00000E+00	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	
L0042565	0	0.00000E+00	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	
L0042566	0	0.00000E+00	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	
L0042567	0	0.00000E+00	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	
L0042568	0	0.00000E+00	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	
L0042569	0	0.00000E+00	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	
L0042570	0	0.00000E+00	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	
L0042571	0	0.00000E+00	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	
L0042572	0	0.00000E+00	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	
L0042573	0	0.00000E+00	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	
L0042574	0	0.00000E+00	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	
L0042575	0	0.00000E+00	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	
L0042576	0	0.00000E+00	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	
L0042577	0	0.00000E+00	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042578	0	0.00000E+00	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	
L0042579	0	0.00000E+00	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	
L0042580	0	0.92130E-06	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	
L0042581	0	0.92130E-06	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	
L0042582	0	0.92130E-06	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	
L0042583	0	0.92130E-06	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	
L0042584	0	0.92130E-06	381580.6	3745480.0	7.0	3.66	23.26	3.40	YES	
L0042585	0	0.92130E-06	381582.5	3745430.0	7.1	3.66	23.26	3.40	YES	
L0042586	0	0.92130E-06	381584.3	3745380.1	7.1	3.66	23.26	3.40	YES	
L0042587	0	0.92130E-06	381586.1	3745330.1	7.1	3.66	23.26	3.40	YES	
L0042588	0	0.92130E-06	381588.0	3745280.1	6.9	3.66	23.26	3.40	YES	
L0042589	0	0.92130E-06	381589.8	3745230.2	6.7	3.66	23.26	3.40	YES	
L0042590	0	0.92130E-06	381591.6	3745180.2	6.9	3.66	23.26	3.40	YES	
L0042591	0	0.92130E-06	381593.6	3745130.2	7.0	3.66	23.26	3.40	YES	
L0042592	0	0.92130E-06	381596.0	3745080.3	7.1	3.66	23.26	3.40	YES	
L0042593	0	0.92130E-06	381598.4	3745030.3	7.3	3.66	23.26	3.40	YES	
L0042594	0	0.92130E-06	381600.8	3744980.4	7.5	3.66	23.26	3.40	YES	
L0042595	0	0.92130E-06	381604.1	3744930.5	7.7	3.66	23.26	3.40	YES	
L0042596	0	0.92130E-06	381609.5	3744880.8	7.9	3.66	23.26	3.40	YES	
L0042597	0	0.92130E-06	381615.3	3744831.2	8.2	3.66	23.26	3.40	YES	
L0042598	0	0.92130E-06	381625.5	3744782.2	8.5	3.66	23.26	3.40	YES	
L0042599	0	0.92130E-06	381635.7	3744733.3	8.8	3.66	23.26	3.40	YES	
L0042600	0	0.92130E-06	381645.9	3744684.3	9.1	3.66	23.26	3.40	YES	
L0042601	0	0.92130E-06	381656.0	3744635.4	9.3	3.66	23.26	3.40	YES	
L0042602	0	0.92130E-06	381666.2	3744586.4	9.5	3.66	23.26	3.40	YES	
L0042603	0	0.92130E-06	381676.4	3744537.5	9.9	3.66	23.26	3.40	YES	
L0042604	0	0.92130E-06	381686.6	3744488.5	10.2	3.66	23.26	3.40	YES	
L0042605	0	0.92130E-06	381696.8	3744439.6	10.4	3.66	23.26	3.40	YES	
L0042606	0	0.92130E-06	381706.9	3744390.6	10.5	3.66	23.26	3.40	YES	
L0042607	0	0.92130E-06	381717.3	3744341.7	10.6	3.66	23.26	3.40	YES	
L0042608	0	0.92130E-06	381727.8	3744292.8	10.7	3.66	23.26	3.40	YES	
L0042609	0	0.92130E-06	381738.2	3744243.9	10.7	3.66	23.26	3.40	YES	
L0042610	0	0.92130E-06	381748.7	3744195.0	10.7	3.66	23.26	3.40	YES	
L0042611	0	0.92130E-06	381759.2	3744146.1	10.9	3.66	23.26	3.40	YES	
L0042612	0	0.92130E-06	381769.7	3744097.3	11.0	3.66	23.26	3.40	YES	
L0042613	0	0.92130E-06	381780.2	3744048.4	11.0	3.66	23.26	3.40	YES	
L0042614	0	0.92130E-06	381790.7	3743999.5	11.2	3.66	23.26	3.40	YES	
L0042615	0	0.92130E-06	381801.2	3743950.6	11.2	3.66	23.26	3.40	YES	
L0042616	0	0.66880E-05	382056.4	3745817.8	8.8	1.83	27.22	0.85	YES	
L0042617	0	0.66880E-05	382055.6	3745759.2	8.6	1.83	27.22	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042618	0	0.66880E-05	382054.7	3745700.7	8.2	1.83	27.22	0.85	YES	
L0042619	0	0.52110E-05	383084.5	3744987.0	5.8	1.83	23.26	0.85	YES	
L0042620	0	0.52110E-05	383097.7	3745035.2	5.4	1.83	23.26	0.85	YES	
L0042621	0	0.52110E-05	383111.0	3745083.4	5.5	1.83	23.26	0.85	YES	
L0042622	0	0.65180E-05	381592.6	3745851.8	7.3	1.83	24.19	0.85	YES	
L0042623	0	0.65180E-05	381644.5	3745850.7	7.4	1.83	24.19	0.85	YES	
L0042624	0	0.65180E-05	381696.5	3745849.7	7.7	1.83	24.19	0.85	YES	
L0042625	0	0.65180E-05	381748.5	3745848.7	7.9	1.83	24.19	0.85	YES	
L0042626	0	0.65180E-05	381800.5	3745847.6	8.2	1.83	24.19	0.85	YES	
L0042627	0	0.65180E-05	381852.5	3745846.6	8.4	1.83	24.19	0.85	YES	
L0042628	0	0.65180E-05	381904.5	3745845.6	8.6	1.83	24.19	0.85	YES	
L0042629	0	0.65180E-05	381956.5	3745844.5	8.6	1.83	24.19	0.85	YES	
L0042630	0	0.65180E-05	382008.5	3745843.5	8.9	1.83	24.19	0.85	YES	
L0042631	0	0.65180E-05	382060.5	3745842.4	9.1	1.83	24.19	0.85	YES	
L0042632	0	0.77870E-05	381116.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0042633	0	0.77870E-05	381168.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0042634	0	0.77870E-05	381220.8	3745849.6	8.2	1.83	24.19	0.85	YES	
L0042635	0	0.77870E-05	381272.8	3745849.6	8.1	1.83	24.19	0.85	YES	
L0042636	0	0.77870E-05	381324.8	3745849.6	8.1	1.83	24.19	0.85	YES	
L0042637	0	0.77870E-05	381376.8	3745849.6	7.8	1.83	24.19	0.85	YES	
L0042638	0	0.77870E-05	381428.8	3745849.6	7.7	1.83	24.19	0.85	YES	
L0042639	0	0.77870E-05	381480.7	3745850.1	7.5	1.83	24.19	0.85	YES	
L0042640	0	0.77870E-05	381532.7	3745851.1	7.3	1.83	24.19	0.85	YES	
L0042641	0	0.30590E-05	382072.2	3745843.1	9.1	1.83	24.19	0.90	YES	
L0042642	0	0.30590E-05	382124.2	3745840.5	9.4	1.83	24.19	0.90	YES	
L0042643	0	0.30590E-05	382176.1	3745838.1	10.1	1.83	24.19	0.90	YES	
L0042644	0	0.30590E-05	382228.1	3745836.9	11.3	1.83	24.19	0.90	YES	
L0042645	0	0.30590E-05	382280.0	3745839.2	12.3	1.83	24.19	0.90	YES	
L0042646	0	0.30590E-05	382331.8	3745843.4	13.3	1.83	24.19	0.90	YES	
L0042647	0	0.30590E-05	382383.2	3745851.3	5.8	1.83	24.19	0.90	YES	
L0042648	0	0.30590E-05	382433.1	3745865.7	7.1	1.83	24.19	0.90	YES	
L0042649	0	0.68840E-06	382262.7	3745666.6	7.8	1.83	3.40	0.85	YES	HROFDY
L0042650	0	0.68840E-06	382266.0	3745673.1	7.8	1.83	3.40	0.85	YES	HROFDY
L0042651	0	0.68840E-06	382269.3	3745679.7	8.6	1.83	3.40	0.85	YES	HROFDY
L0042652	0	0.68840E-06	382272.6	3745686.2	8.5	1.83	3.40	0.85	YES	HROFDY
L0042653	0	0.68840E-06	382275.9	3745692.7	7.6	1.83	3.40	0.85	YES	HROFDY
L0042654	0	0.68840E-06	382279.3	3745699.2	7.7	1.83	3.40	0.85	YES	HROFDY
L0042655	0	0.68840E-06	382282.6	3745705.8	8.1	1.83	3.40	0.85	YES	HROFDY
L0042656	0	0.68840E-06	382285.9	3745712.3	8.8	1.83	3.40	0.85	YES	HROFDY
L0042657	0	0.68840E-06	382289.2	3745718.8	9.1	1.83	3.40	0.85	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042658	0	0.68840E-06	382292.5	3745725.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0042659	0	0.68840E-06	382295.9	3745731.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0042660	0	0.68840E-06	382299.3	3745738.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0042661	0	0.68840E-06	382302.7	3745744.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0042662	0	0.68840E-06	382306.0	3745751.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0042663	0	0.68840E-06	382309.4	3745757.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0042664	0	0.68840E-06	382313.3	3745763.9	9.2	1.83	3.40	0.85	YES	HROFDY
L0042665	0	0.68840E-06	382317.9	3745769.6	9.2	1.83	3.40	0.85	YES	HROFDY
L0042666	0	0.68840E-06	382322.4	3745775.3	9.2	1.83	3.40	0.85	YES	HROFDY
L0042667	0	0.68840E-06	382327.0	3745781.1	9.2	1.83	3.40	0.85	YES	HROFDY
L0042668	0	0.68840E-06	382331.5	3745786.8	9.2	1.83	3.40	0.85	YES	HROFDY
L0042669	0	0.68840E-06	382336.1	3745792.5	9.2	1.83	3.40	0.85	YES	HROFDY
L0042670	0	0.68840E-06	382341.3	3745797.7	9.1	1.83	3.40	0.85	YES	HROFDY
L0042671	0	0.68840E-06	382346.5	3745802.8	9.5	1.83	3.40	0.85	YES	HROFDY
L0042672	0	0.68840E-06	382351.7	3745808.0	10.9	1.83	3.40	0.85	YES	HROFDY
L0042673	0	0.68840E-06	382356.8	3745812.3	11.6	1.83	3.40	0.85	YES	HROFDY
L0042674	0	0.68840E-06	382362.1	3745807.3	11.8	1.83	3.40	0.85	YES	HROFDY
L0042675	0	0.68840E-06	382367.4	3745802.3	12.0	1.83	3.40	0.85	YES	HROFDY
L0042676	0	0.68840E-06	382372.7	3745797.2	11.9	1.83	3.40	0.85	YES	HROFDY
L0042677	0	0.68840E-06	382378.0	3745792.2	11.9	1.83	3.40	0.85	YES	HROFDY
L0042678	0	0.68840E-06	382383.3	3745787.1	12.0	1.83	3.40	0.85	YES	HROFDY
L0042679	0	0.68840E-06	382388.6	3745782.1	12.0	1.83	3.40	0.85	YES	HROFDY
L0042680	0	0.68840E-06	382393.9	3745777.0	12.1	1.83	3.40	0.85	YES	HROFDY
L0042681	0	0.68840E-06	382399.2	3745772.0	12.1	1.83	3.40	0.85	YES	HROFDY
L0042682	0	0.68840E-06	382404.5	3745767.0	12.2	1.83	3.40	0.85	YES	HROFDY
L0042683	0	0.68650E-06	382406.1	3745768.5	12.2	1.83	3.40	0.85	YES	HROFDY
L0042684	0	0.68650E-06	382411.1	3745763.1	12.3	1.83	3.40	0.85	YES	HROFDY
L0042685	0	0.68650E-06	382416.0	3745757.8	12.3	1.83	3.40	0.85	YES	HROFDY
L0042686	0	0.68650E-06	382421.0	3745752.4	12.4	1.83	3.40	0.85	YES	HROFDY
L0042687	0	0.68650E-06	382426.0	3745747.0	12.5	1.83	3.40	0.85	YES	HROFDY
L0042688	0	0.68650E-06	382430.9	3745741.6	12.5	1.83	3.40	0.85	YES	HROFDY
L0042689	0	0.68650E-06	382435.9	3745736.2	12.5	1.83	3.40	0.85	YES	HROFDY
L0042690	0	0.68650E-06	382440.8	3745730.9	12.6	1.83	3.40	0.85	YES	HROFDY
L0042691	0	0.68650E-06	382445.8	3745725.5	12.7	1.83	3.40	0.85	YES	HROFDY
L0042692	0	0.68650E-06	382450.8	3745720.1	12.7	1.83	3.40	0.85	YES	HROFDY
L0042693	0	0.68650E-06	382455.7	3745714.7	12.7	1.83	3.40	0.85	YES	HROFDY
L0042694	0	0.68650E-06	382460.7	3745709.4	12.5	1.83	3.40	0.85	YES	HROFDY
L0042695	0	0.68650E-06	382465.6	3745704.0	12.3	1.83	3.40	0.85	YES	HROFDY
L0042696	0	0.68650E-06	382470.6	3745698.6	12.2	1.83	3.40	0.85	YES	HROFDY
L0042697	0	0.68650E-06	382475.6	3745693.2	12.1	1.83	3.40	0.85	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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L0042698	0	0.68650E-06	382480.5	3745687.9	12.1	1.83	3.40	0.85	YES	HROFDY
L0042699	0	0.68650E-06	382485.5	3745682.5	12.1	1.83	3.40	0.85	YES	HROFDY
L0042700	0	0.68650E-06	382490.4	3745677.1	12.1	1.83	3.40	0.85	YES	HROFDY
L0042701	0	0.68650E-06	382495.4	3745671.7	12.0	1.83	3.40	0.85	YES	HROFDY
L0042702	0	0.68650E-06	382500.4	3745666.3	12.0	1.83	3.40	0.85	YES	HROFDY
L0042703	0	0.68650E-06	382505.3	3745661.0	12.0	1.83	3.40	0.85	YES	HROFDY
L0042704	0	0.68650E-06	382510.3	3745655.6	12.0	1.83	3.40	0.85	YES	HROFDY
L0042705	0	0.68650E-06	382515.2	3745650.2	12.0	1.83	3.40	0.85	YES	HROFDY
L0042706	0	0.68650E-06	382520.2	3745644.8	12.0	1.83	3.40	0.85	YES	HROFDY
L0042707	0	0.68650E-06	382525.2	3745639.5	11.9	1.83	3.40	0.85	YES	HROFDY
L0042708	0	0.68650E-06	382530.1	3745634.1	11.9	1.83	3.40	0.85	YES	HROFDY
L0042709	0	0.68650E-06	382535.1	3745628.7	11.8	1.83	3.40	0.85	YES	HROFDY
L0042710	0	0.68650E-06	382540.0	3745623.3	11.9	1.83	3.40	0.85	YES	HROFDY
L0042711	0	0.68650E-06	382545.0	3745617.9	12.0	1.83	3.40	0.85	YES	HROFDY
L0042712	0	0.68650E-06	382550.0	3745612.6	12.6	1.83	3.40	0.85	YES	HROFDY
L0042713	0	0.68650E-06	382554.9	3745607.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0042714	0	0.10420E-05	382558.6	3745607.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0042715	0	0.10420E-05	382563.4	3745601.7	13.0	1.83	3.40	0.85	YES	HROFDY
L0042716	0	0.10420E-05	382568.3	3745596.2	13.1	1.83	3.40	0.85	YES	HROFDY
L0042717	0	0.10420E-05	382573.1	3745590.7	13.0	1.83	3.40	0.85	YES	HROFDY
L0042718	0	0.10420E-05	382577.9	3745585.2	12.9	1.83	3.40	0.85	YES	HROFDY
L0042719	0	0.10420E-05	382582.7	3745579.7	12.8	1.83	3.40	0.85	YES	HROFDY
L0042720	0	0.10420E-05	382587.6	3745574.2	12.7	1.83	3.40	0.85	YES	HROFDY
L0042721	0	0.10420E-05	382592.4	3745568.7	12.6	1.83	3.40	0.85	YES	HROFDY
L0042722	0	0.10420E-05	382597.2	3745563.2	12.6	1.83	3.40	0.85	YES	HROFDY
L0042723	0	0.10420E-05	382602.0	3745557.7	12.5	1.83	3.40	0.85	YES	HROFDY
L0042724	0	0.10420E-05	382606.9	3745552.2	12.5	1.83	3.40	0.85	YES	HROFDY
L0042725	0	0.10420E-05	382611.7	3745546.7	12.4	1.83	3.40	0.85	YES	HROFDY
L0042726	0	0.10420E-05	382616.5	3745541.2	12.3	1.83	3.40	0.85	YES	HROFDY
L0042727	0	0.10420E-05	382621.3	3745535.7	12.2	1.83	3.40	0.85	YES	HROFDY
L0042728	0	0.10420E-05	382626.2	3745530.2	12.2	1.83	3.40	0.85	YES	HROFDY
L0042729	0	0.10420E-05	382631.0	3745524.7	12.1	1.83	3.40	0.85	YES	HROFDY
L0042730	0	0.10420E-05	382635.8	3745519.2	12.0	1.83	3.40	0.85	YES	HROFDY
L0042731	0	0.36970E-06	382635.7	3745519.8	12.0	1.83	3.40	0.85	YES	HROFDY
L0042732	0	0.36970E-06	382640.5	3745514.3	11.8	1.83	3.40	0.85	YES	HROFDY
L0042733	0	0.36970E-06	382645.2	3745508.7	11.7	1.83	3.40	0.85	YES	HROFDY
L0042734	0	0.36970E-06	382650.0	3745503.2	11.7	1.83	3.40	0.85	YES	HROFDY
L0042735	0	0.36970E-06	382654.8	3745497.7	11.7	1.83	3.40	0.85	YES	HROFDY
L0042736	0	0.36970E-06	382659.6	3745492.1	11.6	1.83	3.40	0.85	YES	HROFDY
L0042737	0	0.36970E-06	382664.4	3745486.6	11.6	1.83	3.40	0.85	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042738	0	0.36970E-06	382669.2	3745481.1	11.7	1.83	3.40	0.85	YES	HROFDY
L0042739	0	0.36970E-06	382674.0	3745475.5	11.7	1.83	3.40	0.85	YES	HROFDY
L0042740	0	0.36970E-06	382678.7	3745470.0	11.6	1.83	3.40	0.85	YES	HROFDY
L0042741	0	0.36970E-06	382683.5	3745464.5	11.6	1.83	3.40	0.85	YES	HROFDY
L0042742	0	0.36970E-06	382688.3	3745458.9	11.6	1.83	3.40	0.85	YES	HROFDY
L0042743	0	0.36970E-06	382693.1	3745453.4	11.5	1.83	3.40	0.85	YES	HROFDY
L0042744	0	0.36970E-06	382697.9	3745447.9	11.6	1.83	3.40	0.85	YES	HROFDY
L0042745	0	0.37420E-06	382699.2	3745446.7	11.6	1.83	3.40	0.85	YES	HROFDY
L0042746	0	0.37420E-06	382704.0	3745441.2	11.6	1.83	3.40	0.85	YES	HROFDY
L0042747	0	0.37420E-06	382708.8	3745435.7	11.6	1.83	3.40	0.85	YES	HROFDY
L0042748	0	0.37420E-06	382713.6	3745430.1	11.6	1.83	3.40	0.85	YES	HROFDY
L0042749	0	0.37420E-06	382718.4	3745424.6	11.6	1.83	3.40	0.85	YES	HROFDY
L0042750	0	0.37420E-06	382723.1	3745419.0	11.6	1.83	3.40	0.85	YES	HROFDY
L0042751	0	0.37420E-06	382727.7	3745413.3	11.5	1.83	3.40	0.85	YES	HROFDY
L0042752	0	0.37420E-06	382727.1	3745407.9	11.5	1.83	3.40	0.85	YES	HROFDY
L0042753	0	0.37420E-06	382722.1	3745402.5	11.4	1.83	3.40	0.85	YES	HROFDY
L0042754	0	0.37420E-06	382717.0	3745397.2	11.4	1.83	3.40	0.85	YES	HROFDY
L0042755	0	0.37420E-06	382712.0	3745391.9	11.3	1.83	3.40	0.85	YES	HROFDY
L0042756	0	0.37420E-06	382707.0	3745386.6	11.3	1.83	3.40	0.85	YES	HROFDY
L0042757	0	0.37420E-06	382702.0	3745381.2	11.3	1.83	3.40	0.85	YES	HROFDY
L0042758	0	0.37420E-06	382697.0	3745375.9	11.3	1.83	3.40	0.85	YES	HROFDY
L0042759	0	0.37420E-06	382692.0	3745370.6	11.3	1.83	3.40	0.85	YES	HROFDY
L0042760	0	0.37420E-06	382686.9	3745365.3	11.3	1.83	3.40	0.85	YES	HROFDY
L0042761	0	0.37420E-06	382681.9	3745359.9	11.2	1.83	3.40	0.85	YES	HROFDY
L0042762	0	0.37420E-06	382676.9	3745354.6	10.6	1.83	3.40	0.85	YES	HROFDY
L0042763	0	0.37420E-06	382671.9	3745349.3	10.3	1.83	3.40	0.85	YES	HROFDY
L0042764	0	0.37420E-06	382666.9	3745344.0	10.2	1.83	3.40	0.85	YES	HROFDY
L0042765	0	0.37420E-06	382661.9	3745338.6	10.0	1.83	3.40	0.85	YES	HROFDY
L0042766	0	0.37420E-06	382656.8	3745333.3	9.8	1.83	3.40	0.85	YES	HROFDY
L0042767	0	0.37420E-06	382652.1	3745328.0	9.7	1.83	3.40	0.85	YES	HROFDY
L0042768	0	0.37420E-06	382657.2	3745322.7	9.7	1.83	3.40	0.85	YES	HROFDY
L0042769	0	0.37420E-06	382662.3	3745317.5	9.7	1.83	3.40	0.85	YES	HROFDY
L0042770	0	0.37420E-06	382667.4	3745312.2	9.7	1.83	3.40	0.85	YES	HROFDY
L0042771	0	0.37420E-06	382672.4	3745307.0	9.7	1.83	3.40	0.85	YES	HROFDY
L0042772	0	0.37420E-06	382677.5	3745301.7	9.7	1.83	3.40	0.85	YES	HROFDY
L0042773	0	0.37420E-06	382682.6	3745296.4	9.6	1.83	3.40	0.85	YES	HROFDY
L0042774	0	0.37420E-06	382687.7	3745291.2	9.6	1.83	3.40	0.85	YES	HROFDY
L0042775	0	0.37420E-06	382692.8	3745285.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0042776	0	0.37420E-06	382697.9	3745280.7	9.5	1.83	3.40	0.85	YES	HROFDY
L0042777	0	0.37420E-06	382703.0	3745275.4	9.5	1.83	3.40	0.85	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042778	0	0.37420E-06	382708.0	3745270.2	9.5	1.83	3.40	0.85	YES	HROFDY
L0042779	0	0.37420E-06	382713.1	3745264.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0042780	0	0.37420E-06	382718.2	3745259.6	9.5	1.83	3.40	0.85	YES	HROFDY
L0042781	0	0.37420E-06	382723.3	3745254.4	9.4	1.83	3.40	0.85	YES	HROFDY
L0042782	0	0.37420E-06	382728.4	3745249.1	9.4	1.83	3.40	0.85	YES	HROFDY
L0042783	0	0.37420E-06	382733.5	3745243.9	9.5	1.83	3.40	0.85	YES	HROFDY
L0042784	0	0.37420E-06	382738.5	3745238.6	9.5	1.83	3.40	0.85	YES	HROFDY
L0042785	0	0.37420E-06	382743.6	3745233.3	9.5	1.83	3.40	0.85	YES	HROFDY
L0042786	0	0.37420E-06	382748.7	3745228.1	9.5	1.83	3.40	0.85	YES	HROFDY
L0042787	0	0.37420E-06	382753.8	3745222.8	9.4	1.83	3.40	0.85	YES	HROFDY
L0042788	0	0.37420E-06	382758.9	3745217.6	9.4	1.83	3.40	0.85	YES	HROFDY
L0042789	0	0.37420E-06	382764.0	3745212.3	9.3	1.83	3.40	0.85	YES	HROFDY
L0042790	0	0.37420E-06	382768.4	3745207.1	9.2	1.83	3.40	0.85	YES	HROFDY
L0042791	0	0.37420E-06	382763.3	3745201.8	9.1	1.83	3.40	0.85	YES	HROFDY
L0042792	0	0.37420E-06	382758.2	3745196.6	9.1	1.83	3.40	0.85	YES	HROFDY
L0042793	0	0.37420E-06	382753.1	3745191.3	8.9	1.83	3.40	0.85	YES	HROFDY
L0042794	0	0.37420E-06	382748.0	3745186.1	8.6	1.83	3.40	0.85	YES	HROFDY
L0042795	0	0.37420E-06	382742.9	3745180.8	8.5	1.83	3.40	0.85	YES	HROFDY
L0042796	0	0.37670E-05	381583.0	3745683.0	6.5	1.83	22.68	0.85	YES	
L0042797	0	0.37670E-05	381631.6	3745678.8	6.3	1.83	22.68	0.85	YES	
L0042798	0	0.37670E-05	381680.3	3745677.5	6.4	1.83	22.68	0.85	YES	
L0042799	0	0.37670E-05	381729.1	3745676.2	6.8	1.83	22.68	0.85	YES	
L0042800	0	0.37670E-05	381777.8	3745675.4	7.5	1.83	22.68	0.85	YES	
L0042801	0	0.37670E-05	381826.6	3745674.6	8.1	1.83	22.68	0.85	YES	
L0042802	0	0.10493E-04	381877.1	3745675.1	8.5	1.83	22.68	0.85	YES	
L0042803	0	0.10493E-04	381925.9	3745674.2	8.4	1.83	22.68	0.85	YES	
L0042804	0	0.10493E-04	381974.6	3745673.3	8.6	1.83	22.68	0.85	YES	
L0042805	0	0.10493E-04	382023.4	3745672.3	8.4	1.83	22.68	0.85	YES	
L0042806	0	0.10019E-04	382067.0	3745672.4	8.3	1.83	22.68	0.85	YES	
L0042807	0	0.10019E-04	382115.8	3745672.0	8.0	1.83	22.68	0.85	YES	
L0042808	0	0.10019E-04	382164.6	3745671.9	8.2	1.83	22.68	0.85	YES	
L0042809	0	0.10019E-04	382213.2	3745671.8	8.8	1.83	22.68	0.85	YES	
L0042810	0	0.27190E-05	382272.9	3745653.9	8.3	1.83	22.68	0.85	YES	
L0042811	0	0.27190E-05	382311.0	3745624.1	8.6	1.83	22.68	0.85	YES	
L0042812	0	0.27190E-05	382345.0	3745589.2	7.9	1.83	22.68	0.85	YES	
L0042813	0	0.27190E-05	382379.0	3745554.2	7.9	1.83	22.68	0.85	YES	
L0042814	0	0.27190E-05	382412.7	3745518.9	7.9	1.83	22.68	0.85	YES	
L0042815	0	0.30520E-05	382426.4	3745503.1	7.9	1.83	22.68	0.85	YES	
L0042816	0	0.30520E-05	382460.5	3745468.3	9.0	1.83	22.68	0.85	YES	
L0042817	0	0.30520E-05	382494.6	3745433.4	9.8	1.83	22.68	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042818	0	0.13240E-05	382525.2	3745401.1	10.0	1.83	11.34	0.85	YES	
L0042819	0	0.13240E-05	382540.3	3745382.0	9.6	1.83	11.34	0.85	YES	
L0042820	0	0.13240E-05	382555.5	3745362.9	9.6	1.83	11.34	0.85	YES	
L0042821	0	0.37100E-05	382574.4	3745344.6	9.2	1.83	22.68	0.85	YES	
L0042822	0	0.37100E-05	382607.9	3745309.2	8.6	1.83	22.68	0.85	YES	
L0042823	0	0.37100E-05	382641.5	3745273.8	8.1	1.83	22.68	0.85	YES	
L0042824	0	0.52940E-05	382649.3	3745266.2	7.9	1.83	22.68	0.85	YES	
L0042825	0	0.52940E-05	382683.2	3745231.2	7.6	1.83	22.68	0.85	YES	
L0042826	0	0.52940E-05	382717.2	3745196.2	7.7	1.83	22.68	0.85	YES	
L0042827	0	0.52940E-05	382741.0	3745174.0	7.9	1.83	22.68	0.85	YES	
L0042828	0	0.52940E-05	382781.7	3745147.9	8.0	1.83	22.68	0.85	YES	
L0042829	0	0.52940E-05	382826.4	3745128.5	8.4	1.83	22.68	0.85	YES	
L0042830	0	0.51610E-05	382861.8	3745111.5	9.3	1.83	22.68	0.85	YES	
L0042831	0	0.51610E-05	382901.0	3745082.6	1.2	1.83	22.68	0.85	YES	
L0042832	0	0.51610E-05	382940.4	3745053.7	10.7	1.83	22.68	0.85	YES	
L0042833	0	0.51610E-05	382981.2	3745027.1	9.1	1.83	22.68	0.85	YES	
L0042834	0	0.51610E-05	383027.7	3745013.6	7.1	1.83	22.68	0.85	YES	
L0042835	0	0.51610E-05	383075.1	3745002.1	5.9	1.83	22.68	0.85	YES	
L0042836	0	0.48980E-06	382053.6	3745664.8	8.4	1.83	13.61	0.85	YES	
L0042837	0	0.48980E-06	382053.6	3745635.5	8.7	1.83	13.61	0.85	YES	
L0042838	0	0.48980E-06	382053.6	3745606.3	8.8	1.83	13.61	0.85	YES	
L0042839	0	0.48980E-06	382054.7	3745577.1	9.0	1.83	13.61	0.85	YES	
L0042840	0	0.48980E-06	382057.5	3745547.9	9.3	1.83	13.61	0.85	YES	
L0042841	0	0.39830E-06	382060.5	3745536.1	9.4	1.83	13.61	0.85	YES	
L0042842	0	0.39830E-06	382067.6	3745507.7	9.7	1.83	13.61	0.85	YES	
L0042843	0	0.39830E-06	382074.7	3745479.3	9.8	1.83	13.61	0.85	YES	
L0042844	0	0.11320E-05	382084.4	3745466.3	9.8	1.83	13.61	0.85	YES	
L0042845	0	0.11320E-05	382102.0	3745442.9	10.0	1.83	13.61	0.85	YES	
L0042846	0	0.11320E-05	382119.6	3745419.5	10.4	1.83	13.61	0.85	YES	
L0042847	0	0.11320E-05	382137.2	3745396.1	10.3	1.83	13.61	0.85	YES	
L0042848	0	0.11320E-05	382154.7	3745372.8	10.3	1.83	13.61	0.85	YES	
L0042849	0	0.11320E-05	382172.3	3745349.4	10.3	1.83	13.61	0.85	YES	
L0042850	0	0.12190E-05	382186.1	3745330.5	10.3	1.83	13.61	0.85	YES	
L0042851	0	0.12190E-05	382204.6	3745307.8	10.6	1.83	13.61	0.85	YES	
L0042852	0	0.12190E-05	382223.0	3745285.1	10.3	1.83	13.61	0.85	YES	
L0042853	0	0.12190E-05	382241.5	3745262.4	10.4	1.83	13.61	0.85	YES	
L0042854	0	0.12190E-05	382260.0	3745239.6	10.2	1.83	13.61	0.85	YES	
L0042855	0	0.12190E-05	382278.4	3745216.9	10.1	1.83	13.61	0.85	YES	
L0042856	0	0.11120E-05	382308.5	3745199.0	10.0	1.83	13.61	0.85	YES	
L0042857	0	0.11120E-05	382333.1	3745214.8	10.2	1.83	13.61	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042858	0	0.11120E-05	382357.7	3745230.6	10.7	1.83	13.61	0.85	YES	
L0042859	0	0.11120E-05	382381.4	3745247.8	10.9	1.83	13.61	0.85	YES	
L0042860	0	0.11120E-05	382404.3	3745265.9	11.2	1.83	13.61	0.85	YES	
L0042861	0	0.11120E-05	382427.3	3745284.0	11.3	1.83	13.61	0.85	YES	
L0042862	0	0.11120E-05	382449.5	3745302.7	11.7	1.83	13.61	0.85	YES	
L0042863	0	0.11120E-05	382462.6	3745328.9	11.7	1.83	13.61	0.85	YES	
L0042864	0	0.11120E-05	382476.0	3745354.9	11.4	1.83	13.61	0.85	YES	
L0042865	0	0.11120E-05	382492.5	3745378.9	11.1	1.83	13.61	0.85	YES	
L0042866	0	0.11120E-05	382513.3	3745399.3	10.5	1.83	13.61	0.85	YES	
L0042867	0	0.47640E-06	382641.8	3745272.8	8.0	1.83	5.67	0.85	YES	HROFDY
L0042868	0	0.47640E-06	382631.4	3745279.2	8.0	1.83	5.67	0.85	YES	HROFDY
L0042869	0	0.47640E-06	382621.0	3745285.6	8.4	1.83	5.67	0.85	YES	HROFDY
L0042870	0	0.47640E-06	382610.7	3745292.1	8.7	1.83	5.67	0.85	YES	HROFDY
L0042871	0	0.47640E-06	382600.3	3745298.5	9.1	1.83	5.67	0.85	YES	HROFDY
L0042872	0	0.47640E-06	382589.9	3745304.9	9.5	1.83	5.67	0.85	YES	HROFDY
L0042873	0	0.47640E-06	382581.5	3745301.1	9.7	1.83	5.67	0.85	YES	HROFDY
L0042874	0	0.47640E-06	382574.1	3745291.4	9.7	1.83	5.67	0.85	YES	HROFDY
L0042875	0	0.47640E-06	382570.3	3745282.0	9.8	1.83	5.67	0.85	YES	HROFDY
L0042876	0	0.47640E-06	382579.4	3745273.8	9.8	1.83	5.67	0.85	YES	HROFDY
L0042877	0	0.47640E-06	382588.4	3745265.7	9.6	1.83	5.67	0.85	YES	HROFDY
L0042878	0	0.47640E-06	382597.5	3745257.5	9.5	1.83	5.67	0.85	YES	HROFDY
L0042879	0	0.47640E-06	382606.6	3745249.4	9.3	1.83	5.67	0.85	YES	HROFDY
L0042880	0	0.47640E-06	382615.5	3745241.0	9.2	1.83	5.67	0.85	YES	HROFDY
L0042881	0	0.47640E-06	382623.6	3745232.0	9.0	1.83	5.67	0.85	YES	HROFDY
L0042882	0	0.47640E-06	382631.7	3745222.9	9.2	1.83	5.67	0.85	YES	HROFDY
L0042883	0	0.47640E-06	382639.9	3745213.8	9.0	1.83	5.67	0.85	YES	HROFDY
L0042884	0	0.47640E-06	382648.0	3745204.7	9.0	1.83	5.67	0.85	YES	HROFDY
L0042885	0	0.47640E-06	382656.1	3745195.6	9.2	1.83	5.67	0.85	YES	HROFDY
L0042886	0	0.47640E-06	382664.2	3745186.5	9.0	1.83	5.67	0.85	YES	HROFDY
L0042887	0	0.47640E-06	382672.5	3745177.6	8.9	1.83	5.67	0.85	YES	HROFDY
L0042888	0	0.47640E-06	382681.5	3745169.4	8.8	1.83	5.67	0.85	YES	HROFDY
L0042889	0	0.47640E-06	382690.5	3745161.2	8.6	1.83	5.67	0.85	YES	HROFDY
L0042890	0	0.47640E-06	382699.3	3745152.8	8.5	1.83	5.67	0.85	YES	HROFDY
L0042891	0	0.47640E-06	382707.5	3745143.7	8.5	1.83	5.67	0.85	YES	HROFDY
L0042892	0	0.47640E-06	382715.6	3745134.6	8.6	1.83	5.67	0.85	YES	HROFDY
L0042893	0	0.47640E-06	382723.7	3745125.5	8.7	1.83	5.67	0.85	YES	HROFDY
L0042894	0	0.47640E-06	382731.9	3745116.4	8.6	1.83	5.67	0.85	YES	HROFDY
L0042895	0	0.47640E-06	382740.5	3745114.9	8.5	1.83	5.67	0.85	YES	HROFDY
L0042896	0	0.47640E-06	382749.7	3745122.9	8.4	1.83	5.67	0.85	YES	HROFDY
L0042897	0	0.47640E-06	382758.9	3745130.8	8.4	1.83	5.67	0.85	YES	HROFDY

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SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042898	0	0.47640E-06	382764.3	3745138.9	8.0	1.83	5.67	0.85	YES	HROFDY
L0042899	0	0.47640E-06	382755.3	3745147.1	7.6	1.83	5.67	0.85	YES	HROFDY
L0042900	0	0.47640E-06	382746.3	3745155.3	7.4	1.83	5.67	0.85	YES	HROFDY
L0042901	0	0.47640E-06	382737.3	3745163.5	7.4	1.83	5.67	0.85	YES	HROFDY
L0042902	0	0.80960E-05	381572.1	3745693.7	6.7	1.83	23.26	0.85	YES	
L0042903	0	0.80960E-05	381570.3	3745743.7	6.9	1.83	23.26	0.85	YES	
L0042904	0	0.80960E-05	381568.5	3745793.7	7.0	1.83	23.26	0.85	YES	
L0042905	0	0.80960E-05	381566.8	3745843.6	7.3	1.83	23.26	0.85	YES	
L0042906	0	0.31220E-06	381564.9	3745857.1	7.4	1.83	23.26	0.85	YES	
L0042907	0	0.31220E-06	381563.0	3745907.1	7.4	1.83	23.26	0.85	YES	
L0042908	0	0.31220E-06	381561.2	3745957.1	7.2	1.83	23.26	0.85	YES	
L0042909	0	0.31220E-06	381559.3	3746007.0	7.1	1.83	23.26	0.85	YES	
L0042910	0	0.31220E-06	381557.4	3746057.0	7.1	1.83	23.26	0.85	YES	
L0042911	0	0.31220E-06	381555.5	3746107.0	6.9	1.83	23.26	0.85	YES	
L0042912	0	0.31220E-06	381553.6	3746156.9	7.0	1.83	23.26	0.85	YES	
L0042913	0	0.31220E-06	381551.7	3746206.9	7.1	1.83	23.26	0.85	YES	
L0042914	0	0.31220E-06	381549.8	3746256.9	7.0	1.83	23.26	0.85	YES	
L0042915	0	0.31220E-06	381547.8	3746306.8	7.2	1.83	23.26	0.85	YES	
L0042916	0	0.31220E-06	381545.7	3746356.8	7.4	1.83	23.26	0.85	YES	
L0042917	0	0.31220E-06	381543.7	3746406.7	7.4	1.83	23.26	0.85	YES	
L0042918	0	0.31220E-06	381541.6	3746456.7	7.5	1.83	23.26	0.85	YES	
L0042919	0	0.31220E-06	381543.6	3746506.6	7.5	1.83	23.26	0.85	YES	
L0042920	0	0.31220E-06	381548.6	3746556.3	7.3	1.83	23.26	0.85	YES	
L0042921	0	0.31220E-06	381557.7	3746605.4	7.1	1.83	23.26	0.85	YES	
L0042922	0	0.22060E-05	381574.6	3745679.9	6.2	1.83	23.26	0.85	YES	
L0042923	0	0.22060E-05	381576.0	3745629.9	6.5	1.83	23.26	0.85	YES	
L0042924	0	0.22060E-05	381577.5	3745579.9	6.7	1.83	23.26	0.85	YES	
L0042925	0	0.22060E-05	381579.0	3745530.0	6.9	1.83	23.26	0.85	YES	
L0042926	0	0.22060E-05	381580.6	3745480.0	7.0	1.83	23.26	0.85	YES	
L0042927	0	0.22060E-05	381582.5	3745430.0	7.1	1.83	23.26	0.85	YES	
L0042928	0	0.22060E-05	381584.3	3745380.1	7.1	1.83	23.26	0.85	YES	
L0042929	0	0.22060E-05	381586.1	3745330.1	7.1	1.83	23.26	0.85	YES	
L0042930	0	0.22060E-05	381588.0	3745280.1	6.9	1.83	23.26	0.85	YES	
L0042931	0	0.22060E-05	381589.8	3745230.2	6.7	1.83	23.26	0.85	YES	
L0042932	0	0.22060E-05	381591.6	3745180.2	6.9	1.83	23.26	0.85	YES	
L0042933	0	0.22060E-05	381593.6	3745130.2	7.0	1.83	23.26	0.85	YES	
L0042934	0	0.22060E-05	381596.0	3745080.3	7.1	1.83	23.26	0.85	YES	
L0042935	0	0.22060E-05	381598.4	3745030.3	7.3	1.83	23.26	0.85	YES	
L0042936	0	0.22060E-05	381600.8	3744980.4	7.5	1.83	23.26	0.85	YES	
L0042937	0	0.22060E-05	381604.1	3744930.5	7.7	1.83	23.26	0.85	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042938	0	0.22060E-05	381609.5	3744880.8	7.9	1.83	23.26	0.85	YES	
L0042939	0	0.22060E-05	381615.3	3744831.2	8.2	1.83	23.26	0.85	YES	
L0042940	0	0.22060E-05	381625.5	3744782.2	8.5	1.83	23.26	0.85	YES	
L0042941	0	0.22060E-05	381635.7	3744733.3	8.8	1.83	23.26	0.85	YES	
L0042942	0	0.22060E-05	381645.9	3744684.3	9.1	1.83	23.26	0.85	YES	
L0042943	0	0.22060E-05	381656.0	3744635.4	9.3	1.83	23.26	0.85	YES	
L0042944	0	0.22060E-05	381666.2	3744586.4	9.5	1.83	23.26	0.85	YES	
L0042945	0	0.22060E-05	381676.4	3744537.5	9.9	1.83	23.26	0.85	YES	
L0042946	0	0.22060E-05	381686.6	3744488.5	10.2	1.83	23.26	0.85	YES	
L0042947	0	0.22060E-05	381696.8	3744439.6	10.4	1.83	23.26	0.85	YES	
L0042948	0	0.22060E-05	381706.9	3744390.6	10.5	1.83	23.26	0.85	YES	
L0042949	0	0.22060E-05	381717.3	3744341.7	10.6	1.83	23.26	0.85	YES	
L0042950	0	0.22060E-05	381727.8	3744292.8	10.7	1.83	23.26	0.85	YES	
L0042951	0	0.22060E-05	381738.2	3744243.9	10.7	1.83	23.26	0.85	YES	
L0042952	0	0.22060E-05	381748.7	3744195.0	10.7	1.83	23.26	0.85	YES	
L0042953	0	0.22060E-05	381759.2	3744146.1	10.9	1.83	23.26	0.85	YES	
L0042954	0	0.22060E-05	381769.7	3744097.3	11.0	1.83	23.26	0.85	YES	
L0042955	0	0.22060E-05	381780.2	3744048.4	11.0	1.83	23.26	0.85	YES	
L0042956	0	0.22060E-05	381790.7	3743999.5	11.2	1.83	23.26	0.85	YES	
L0042957	0	0.22060E-05	381801.2	3743950.6	11.2	1.83	23.26	0.85	YES	
L0042958	0	0.90281E-02	381662.7	3745762.2	9.5	0.00	69.77	0.00	YES	HRDOW
L0042959	0	0.90281E-02	381812.6	3745760.7	8.9	0.00	69.77	0.00	YES	HRDOW
L0042960	0	0.90281E-02	381962.6	3745759.2	8.9	0.00	69.77	0.00	YES	HRDOW
L0042961	0	0.43188E-02	382155.7	3745756.6	7.9	0.00	69.77	0.00	YES	HRDOW
L0042962	0	0.43188E-02	382305.7	3745753.6	9.2	0.00	69.77	0.00	YES	HRDOW
L0042963	0	0.43188E-02	382414.4	3745657.9	13.4	0.00	69.77	0.00	YES	HRDOW
L0042964	0	0.43188E-02	382517.2	3745548.6	12.1	0.00	69.77	0.00	YES	HRDOW
L0042965	0	0.43188E-02	382619.9	3745439.3	11.7	0.00	69.77	0.00	YES	HRDOW
L0042966	0	0.43188E-02	382722.6	3745330.0	11.3	0.00	69.77	0.00	YES	HRDOW
L0042967	0	0.43188E-02	382825.4	3745220.7	9.8	0.00	69.77	0.00	YES	HRDOW
L0042968	0	0.00000E+00	381964.6	3745618.4	9.7	0.00	69.77	0.00	YES	HRDOW
L0042969	0	0.00000E+00	382114.4	3745609.6	8.7	0.00	69.77	0.00	YES	HRDOW
L0042970	0	0.00000E+00	382251.4	3745572.6	10.2	0.00	69.77	0.00	YES	HRDOW
L0042971	0	0.00000E+00	382356.8	3745466.0	14.0	0.00	69.77	0.00	YES	HRDOW
L0042972	0	0.00000E+00	382462.3	3745359.3	11.5	0.00	69.77	0.00	YES	HRDOW
L0042973	0	0.00000E+00	382567.8	3745252.7	10.0	0.00	69.77	0.00	YES	HRDOW
L0042974	0	0.00000E+00	382643.0	3745158.6	9.2	0.00	69.77	0.00	YES	HRDOW
L0042975	0	0.00000E+00	382493.0	3745157.7	10.2	0.00	69.77	0.00	YES	HRDOW
L0042976	0	0.00000E+00	382343.0	3745156.9	9.5	0.00	69.77	0.00	YES	HRDOW
L0042977	0	0.00000E+00	382209.3	3745189.7	10.9	0.00	69.77	0.00	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0042978	0	0.00000E+00	382117.1	3745308.0	11.1	0.00	69.77	0.00	YES	HRDOW
L0042979	0	0.00000E+00	382024.8	3745426.3	10.6	0.00	69.77	0.00	YES	HRDOW
L0042980	0	0.36143E-03	383084.5	3744987.0	5.8	0.00	23.26	0.47	YES	HRDOW
L0042981	0	0.36143E-03	383097.7	3745035.2	5.4	0.00	23.26	0.47	YES	HRDOW
L0042982	0	0.36143E-03	383111.0	3745083.4	5.5	0.00	23.26	0.47	YES	HRDOW
L0042983	0	0.42789E-03	381592.6	3745851.8	7.3	0.00	24.19	0.47	YES	HRDOW
L0042984	0	0.42789E-03	381644.5	3745850.7	7.4	0.00	24.19	0.47	YES	HRDOW
L0042985	0	0.42789E-03	381696.5	3745849.7	7.7	0.00	24.19	0.47	YES	HRDOW
L0042986	0	0.42789E-03	381748.5	3745848.7	7.9	0.00	24.19	0.47	YES	HRDOW
L0042987	0	0.42789E-03	381800.5	3745847.6	8.2	0.00	24.19	0.47	YES	HRDOW
L0042988	0	0.42789E-03	381852.5	3745846.6	8.4	0.00	24.19	0.47	YES	HRDOW
L0042989	0	0.42789E-03	381904.5	3745845.6	8.6	0.00	24.19	0.47	YES	HRDOW
L0042990	0	0.42789E-03	381956.5	3745844.5	8.6	0.00	24.19	0.47	YES	HRDOW
L0042991	0	0.42789E-03	382008.5	3745843.5	8.9	0.00	24.19	0.47	YES	HRDOW
L0042992	0	0.42789E-03	382060.5	3745842.4	9.1	0.00	24.19	0.47	YES	HRDOW
L0042993	0	0.50119E-03	381116.8	3745849.6	8.2	0.00	24.19	0.47	YES	HRDOW
L0042994	0	0.50119E-03	381168.8	3745849.6	8.2	0.00	24.19	0.47	YES	HRDOW
L0042995	0	0.50119E-03	381220.8	3745849.6	8.2	0.00	24.19	0.47	YES	HRDOW
L0042996	0	0.50119E-03	381272.8	3745849.6	8.1	0.00	24.19	0.47	YES	HRDOW
L0042997	0	0.50119E-03	381324.8	3745849.6	8.1	0.00	24.19	0.47	YES	HRDOW
L0042998	0	0.50119E-03	381376.8	3745849.6	7.8	0.00	24.19	0.47	YES	HRDOW
L0042999	0	0.50119E-03	381428.8	3745849.6	7.7	0.00	24.19	0.47	YES	HRDOW
L0043000	0	0.50119E-03	381480.7	3745850.1	7.5	0.00	24.19	0.47	YES	HRDOW
L0043001	0	0.50119E-03	381532.7	3745851.1	7.3	0.00	24.19	0.47	YES	HRDOW
L0043002	0	0.35800E-03	382861.8	3745111.5	9.3	0.00	22.68	0.47	YES	HRDOW
L0043003	0	0.35800E-03	382901.0	3745082.6	1.2	0.00	22.68	0.47	YES	HRDOW
L0043004	0	0.35800E-03	382940.4	3745053.7	10.7	0.00	22.68	0.47	YES	HRDOW
L0043005	0	0.35800E-03	382981.2	3745027.1	9.1	0.00	22.68	0.47	YES	HRDOW
L0043006	0	0.35800E-03	383027.7	3745013.6	7.1	0.00	22.68	0.47	YES	HRDOW
L0043007	0	0.35800E-03	383075.1	3745002.1	5.9	0.00	22.68	0.47	YES	HRDOW
L0043008	0	0.23989E-04	381572.1	3745693.7	6.7	0.00	23.26	0.47	YES	HRDOW
L0043009	0	0.23989E-04	381570.3	3745743.7	6.9	0.00	23.26	0.47	YES	HRDOW
L0043010	0	0.23989E-04	381568.5	3745793.7	7.0	0.00	23.26	0.47	YES	HRDOW
L0043011	0	0.23989E-04	381566.8	3745843.6	7.3	0.00	23.26	0.47	YES	HRDOW
L0043012	0	0.26952E-04	381564.9	3745857.1	7.4	0.00	23.26	0.47	YES	HRDOW
L0043013	0	0.26952E-04	381563.0	3745907.1	7.4	0.00	23.26	0.47	YES	HRDOW
L0043014	0	0.26952E-04	381561.2	3745957.1	7.2	0.00	23.26	0.47	YES	HRDOW
L0043015	0	0.26952E-04	381559.3	3746007.0	7.1	0.00	23.26	0.47	YES	HRDOW
L0043016	0	0.26952E-04	381557.4	3746057.0	7.1	0.00	23.26	0.47	YES	HRDOW
L0043017	0	0.26952E-04	381555.5	3746107.0	6.9	0.00	23.26	0.47	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043018	0	0.26952E-04	381553.6	3746156.9	7.0	0.00	23.26	0.47	YES	HRDOW
L0043019	0	0.26952E-04	381551.7	3746206.9	7.1	0.00	23.26	0.47	YES	HRDOW
L0043020	0	0.26952E-04	381549.8	3746256.9	7.0	0.00	23.26	0.47	YES	HRDOW
L0043021	0	0.26952E-04	381547.8	3746306.8	7.2	0.00	23.26	0.47	YES	HRDOW
L0043022	0	0.26952E-04	381545.7	3746356.8	7.4	0.00	23.26	0.47	YES	HRDOW
L0043023	0	0.26952E-04	381543.7	3746406.7	7.4	0.00	23.26	0.47	YES	HRDOW
L0043024	0	0.26952E-04	381541.6	3746456.7	7.5	0.00	23.26	0.47	YES	HRDOW
L0043025	0	0.26952E-04	381543.6	3746506.6	7.5	0.00	23.26	0.47	YES	HRDOW
L0043026	0	0.26952E-04	381548.6	3746556.3	7.3	0.00	23.26	0.47	YES	HRDOW
L0043027	0	0.26952E-04	381557.7	3746605.4	7.1	0.00	23.26	0.47	YES	HRDOW
L0043028	0	0.28016E-04	381574.6	3745679.9	6.2	0.00	23.26	0.47	YES	HRDOW
L0043029	0	0.28016E-04	381576.0	3745629.9	6.5	0.00	23.26	0.47	YES	HRDOW
L0043030	0	0.28016E-04	381577.5	3745579.9	6.7	0.00	23.26	0.47	YES	HRDOW
L0043031	0	0.28016E-04	381579.0	3745530.0	6.9	0.00	23.26	0.47	YES	HRDOW
L0043032	0	0.28016E-04	381580.6	3745480.0	7.0	0.00	23.26	0.47	YES	HRDOW
L0043033	0	0.28016E-04	381582.5	3745430.0	7.1	0.00	23.26	0.47	YES	HRDOW
L0043034	0	0.28016E-04	381584.3	3745380.1	7.1	0.00	23.26	0.47	YES	HRDOW
L0043035	0	0.28016E-04	381586.1	3745330.1	7.1	0.00	23.26	0.47	YES	HRDOW
L0043036	0	0.28016E-04	381588.0	3745280.1	6.9	0.00	23.26	0.47	YES	HRDOW
L0043037	0	0.28016E-04	381589.8	3745230.2	6.7	0.00	23.26	0.47	YES	HRDOW
L0043038	0	0.28016E-04	381591.6	3745180.2	6.9	0.00	23.26	0.47	YES	HRDOW
L0043039	0	0.28016E-04	381593.6	3745130.2	7.0	0.00	23.26	0.47	YES	HRDOW
L0043040	0	0.28016E-04	381596.0	3745080.3	7.1	0.00	23.26	0.47	YES	HRDOW
L0043041	0	0.28016E-04	381598.4	3745030.3	7.3	0.00	23.26	0.47	YES	HRDOW
L0043042	0	0.28016E-04	381600.8	3744980.4	7.5	0.00	23.26	0.47	YES	HRDOW
L0043043	0	0.28016E-04	381604.1	3744930.5	7.7	0.00	23.26	0.47	YES	HRDOW
L0043044	0	0.28016E-04	381609.5	3744880.8	7.9	0.00	23.26	0.47	YES	HRDOW
L0043045	0	0.28016E-04	381615.3	3744831.2	8.2	0.00	23.26	0.47	YES	HRDOW
L0043046	0	0.28016E-04	381625.5	3744782.2	8.5	0.00	23.26	0.47	YES	HRDOW
L0043047	0	0.28016E-04	381635.7	3744733.3	8.8	0.00	23.26	0.47	YES	HRDOW
L0043048	0	0.28016E-04	381645.9	3744684.3	9.1	0.00	23.26	0.47	YES	HRDOW
L0043049	0	0.28016E-04	381656.0	3744635.4	9.3	0.00	23.26	0.47	YES	HRDOW
L0043050	0	0.28016E-04	381666.2	3744586.4	9.5	0.00	23.26	0.47	YES	HRDOW
L0043051	0	0.28016E-04	381676.4	3744537.5	9.9	0.00	23.26	0.47	YES	HRDOW
L0043052	0	0.28016E-04	381686.6	3744488.5	10.2	0.00	23.26	0.47	YES	HRDOW
L0043053	0	0.28016E-04	381696.8	3744439.6	10.4	0.00	23.26	0.47	YES	HRDOW
L0043054	0	0.28016E-04	381706.9	3744390.6	10.5	0.00	23.26	0.47	YES	HRDOW
L0043055	0	0.28016E-04	381717.3	3744341.7	10.6	0.00	23.26	0.47	YES	HRDOW
L0043056	0	0.28016E-04	381727.8	3744292.8	10.7	0.00	23.26	0.47	YES	HRDOW
L0043057	0	0.28016E-04	381738.2	3744243.9	10.7	0.00	23.26	0.47	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043058	0	0.28016E-04	381748.7	3744195.0	10.7	0.00	23.26	0.47	YES	HRDOW
L0043059	0	0.28016E-04	381759.2	3744146.1	10.9	0.00	23.26	0.47	YES	HRDOW
L0043060	0	0.28016E-04	381769.7	3744097.3	11.0	0.00	23.26	0.47	YES	HRDOW
L0043061	0	0.28016E-04	381780.2	3744048.4	11.0	0.00	23.26	0.47	YES	HRDOW
L0043062	0	0.28016E-04	381790.7	3743999.5	11.2	0.00	23.26	0.47	YES	HRDOW
L0043063	0	0.28016E-04	381801.2	3743950.6	11.2	0.00	23.26	0.47	YES	HRDOW
L0043064	0	0.20696E-03	382056.4	3745817.8	8.8	0.00	27.22	0.47	YES	
L0043065	0	0.20696E-03	382055.6	3745759.2	8.6	0.00	27.22	0.47	YES	
L0043066	0	0.20696E-03	382054.7	3745700.7	8.2	0.00	27.22	0.47	YES	
L0043067	0	0.18072E-03	383084.5	3744987.0	5.8	0.00	23.26	0.47	YES	
L0043068	0	0.18072E-03	383097.7	3745035.2	5.4	0.00	23.26	0.47	YES	
L0043069	0	0.18072E-03	383111.0	3745083.4	5.5	0.00	23.26	0.47	YES	
L0043070	0	0.21394E-03	381592.6	3745851.8	7.3	0.00	24.19	0.47	YES	
L0043071	0	0.21394E-03	381644.5	3745850.7	7.4	0.00	24.19	0.47	YES	
L0043072	0	0.21394E-03	381696.5	3745849.7	7.7	0.00	24.19	0.47	YES	
L0043073	0	0.21394E-03	381748.5	3745848.7	7.9	0.00	24.19	0.47	YES	
L0043074	0	0.21394E-03	381800.5	3745847.6	8.2	0.00	24.19	0.47	YES	
L0043075	0	0.21394E-03	381852.5	3745846.6	8.4	0.00	24.19	0.47	YES	
L0043076	0	0.21394E-03	381904.5	3745845.6	8.6	0.00	24.19	0.47	YES	
L0043077	0	0.21394E-03	381956.5	3745844.5	8.6	0.00	24.19	0.47	YES	
L0043078	0	0.21394E-03	382008.5	3745843.5	8.9	0.00	24.19	0.47	YES	
L0043079	0	0.21394E-03	382060.5	3745842.4	9.1	0.00	24.19	0.47	YES	
L0043080	0	0.25060E-03	381116.8	3745849.6	8.2	0.00	24.19	0.47	YES	
L0043081	0	0.25060E-03	381168.8	3745849.6	8.2	0.00	24.19	0.47	YES	
L0043082	0	0.25060E-03	381220.8	3745849.6	8.2	0.00	24.19	0.47	YES	
L0043083	0	0.25060E-03	381272.8	3745849.6	8.1	0.00	24.19	0.47	YES	
L0043084	0	0.25060E-03	381324.8	3745849.6	8.1	0.00	24.19	0.47	YES	
L0043085	0	0.25060E-03	381376.8	3745849.6	7.8	0.00	24.19	0.47	YES	
L0043086	0	0.25060E-03	381428.8	3745849.6	7.7	0.00	24.19	0.47	YES	
L0043087	0	0.25060E-03	381480.7	3745850.1	7.5	0.00	24.19	0.47	YES	
L0043088	0	0.25060E-03	381532.7	3745851.1	7.3	0.00	24.19	0.47	YES	
L0043089	0	0.82185E-04	382072.2	3745843.1	9.1	0.00	24.19	0.47	YES	
L0043090	0	0.82185E-04	382124.2	3745840.5	9.4	0.00	24.19	0.47	YES	
L0043091	0	0.82185E-04	382176.1	3745838.1	10.1	0.00	24.19	0.47	YES	
L0043092	0	0.82185E-04	382228.1	3745836.9	11.3	0.00	24.19	0.47	YES	
L0043093	0	0.82185E-04	382280.0	3745839.2	12.3	0.00	24.19	0.47	YES	
L0043094	0	0.82185E-04	382331.8	3745843.4	13.3	0.00	24.19	0.47	YES	
L0043095	0	0.82185E-04	382383.2	3745851.3	5.8	0.00	24.19	0.47	YES	
L0043096	0	0.82185E-04	382433.1	3745865.7	7.1	0.00	24.19	0.47	YES	
L0043097	0	0.18492E-04	382262.7	3745666.6	7.8	0.00	3.40	0.47	YES	HROFDY

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043098	0	0.18492E-04	382266.0	3745673.1	7.8	0.00	3.40	0.47	YES	HROFDY
L0043099	0	0.18492E-04	382269.3	3745679.7	8.6	0.00	3.40	0.47	YES	HROFDY
L0043100	0	0.18492E-04	382272.6	3745686.2	8.5	0.00	3.40	0.47	YES	HROFDY
L0043101	0	0.18492E-04	382275.9	3745692.7	7.6	0.00	3.40	0.47	YES	HROFDY
L0043102	0	0.18492E-04	382279.3	3745699.2	7.7	0.00	3.40	0.47	YES	HROFDY
L0043103	0	0.18492E-04	382282.6	3745705.8	8.1	0.00	3.40	0.47	YES	HROFDY
L0043104	0	0.18492E-04	382285.9	3745712.3	8.8	0.00	3.40	0.47	YES	HROFDY
L0043105	0	0.18492E-04	382289.2	3745718.8	9.1	0.00	3.40	0.47	YES	HROFDY
L0043106	0	0.18492E-04	382292.5	3745725.3	9.2	0.00	3.40	0.47	YES	HROFDY
L0043107	0	0.18492E-04	382295.9	3745731.8	9.2	0.00	3.40	0.47	YES	HROFDY
L0043108	0	0.18492E-04	382299.3	3745738.3	9.2	0.00	3.40	0.47	YES	HROFDY
L0043109	0	0.18492E-04	382302.7	3745744.8	9.2	0.00	3.40	0.47	YES	HROFDY
L0043110	0	0.18492E-04	382306.0	3745751.3	9.2	0.00	3.40	0.47	YES	HROFDY
L0043111	0	0.18492E-04	382309.4	3745757.8	9.2	0.00	3.40	0.47	YES	HROFDY
L0043112	0	0.18492E-04	382313.3	3745763.9	9.2	0.00	3.40	0.47	YES	HROFDY
L0043113	0	0.18492E-04	382317.9	3745769.6	9.2	0.00	3.40	0.47	YES	HROFDY
L0043114	0	0.18492E-04	382322.4	3745775.3	9.2	0.00	3.40	0.47	YES	HROFDY
L0043115	0	0.18492E-04	382327.0	3745781.1	9.2	0.00	3.40	0.47	YES	HROFDY
L0043116	0	0.18492E-04	382331.5	3745786.8	9.2	0.00	3.40	0.47	YES	HROFDY
L0043117	0	0.18492E-04	382336.1	3745792.5	9.2	0.00	3.40	0.47	YES	HROFDY
L0043118	0	0.18492E-04	382341.3	3745797.7	9.1	0.00	3.40	0.47	YES	HROFDY
L0043119	0	0.18492E-04	382346.5	3745802.8	9.5	0.00	3.40	0.47	YES	HROFDY
L0043120	0	0.18492E-04	382351.7	3745808.0	10.9	0.00	3.40	0.47	YES	HROFDY
L0043121	0	0.18492E-04	382356.8	3745812.3	11.6	0.00	3.40	0.47	YES	HROFDY
L0043122	0	0.18492E-04	382362.1	3745807.3	11.8	0.00	3.40	0.47	YES	HROFDY
L0043123	0	0.18492E-04	382367.4	3745802.3	12.0	0.00	3.40	0.47	YES	HROFDY
L0043124	0	0.18492E-04	382372.7	3745797.2	11.9	0.00	3.40	0.47	YES	HROFDY
L0043125	0	0.18492E-04	382378.0	3745792.2	11.9	0.00	3.40	0.47	YES	HROFDY
L0043126	0	0.18492E-04	382383.3	3745787.1	12.0	0.00	3.40	0.47	YES	HROFDY
L0043127	0	0.18492E-04	382388.6	3745782.1	12.0	0.00	3.40	0.47	YES	HROFDY
L0043128	0	0.18492E-04	382393.9	3745777.0	12.1	0.00	3.40	0.47	YES	HROFDY
L0043129	0	0.18492E-04	382399.2	3745772.0	12.1	0.00	3.40	0.47	YES	HROFDY
L0043130	0	0.18492E-04	382404.5	3745767.0	12.2	0.00	3.40	0.47	YES	HROFDY
L0043131	0	0.18443E-04	382406.1	3745768.5	12.2	0.00	3.40	0.47	YES	HROFDY
L0043132	0	0.18443E-04	382411.1	3745763.1	12.3	0.00	3.40	0.47	YES	HROFDY
L0043133	0	0.18443E-04	382416.0	3745757.8	12.3	0.00	3.40	0.47	YES	HROFDY
L0043134	0	0.18443E-04	382421.0	3745752.4	12.4	0.00	3.40	0.47	YES	HROFDY
L0043135	0	0.18443E-04	382426.0	3745747.0	12.5	0.00	3.40	0.47	YES	HROFDY
L0043136	0	0.18443E-04	382430.9	3745741.6	12.5	0.00	3.40	0.47	YES	HROFDY
L0043137	0	0.18443E-04	382435.9	3745736.2	12.5	0.00	3.40	0.47	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043138	0	0.18443E-04	382440.8	3745730.9	12.6	0.00	3.40	0.47	YES	HROFDY
L0043139	0	0.18443E-04	382445.8	3745725.5	12.7	0.00	3.40	0.47	YES	HROFDY
L0043140	0	0.18443E-04	382450.8	3745720.1	12.7	0.00	3.40	0.47	YES	HROFDY
L0043141	0	0.18443E-04	382455.7	3745714.7	12.7	0.00	3.40	0.47	YES	HROFDY
L0043142	0	0.18443E-04	382460.7	3745709.4	12.5	0.00	3.40	0.47	YES	HROFDY
L0043143	0	0.18443E-04	382465.6	3745704.0	12.3	0.00	3.40	0.47	YES	HROFDY
L0043144	0	0.18443E-04	382470.6	3745698.6	12.2	0.00	3.40	0.47	YES	HROFDY
L0043145	0	0.18443E-04	382475.6	3745693.2	12.1	0.00	3.40	0.47	YES	HROFDY
L0043146	0	0.18443E-04	382480.5	3745687.9	12.1	0.00	3.40	0.47	YES	HROFDY
L0043147	0	0.18443E-04	382485.5	3745682.5	12.1	0.00	3.40	0.47	YES	HROFDY
L0043148	0	0.18443E-04	382490.4	3745677.1	12.1	0.00	3.40	0.47	YES	HROFDY
L0043149	0	0.18443E-04	382495.4	3745671.7	12.0	0.00	3.40	0.47	YES	HROFDY
L0043150	0	0.18443E-04	382500.4	3745666.3	12.0	0.00	3.40	0.47	YES	HROFDY
L0043151	0	0.18443E-04	382505.3	3745661.0	12.0	0.00	3.40	0.47	YES	HROFDY
L0043152	0	0.18443E-04	382510.3	3745655.6	12.0	0.00	3.40	0.47	YES	HROFDY
L0043153	0	0.18443E-04	382515.2	3745650.2	12.0	0.00	3.40	0.47	YES	HROFDY
L0043154	0	0.18443E-04	382520.2	3745644.8	12.0	0.00	3.40	0.47	YES	HROFDY
L0043155	0	0.18443E-04	382525.2	3745639.5	11.9	0.00	3.40	0.47	YES	HROFDY
L0043156	0	0.18443E-04	382530.1	3745634.1	11.9	0.00	3.40	0.47	YES	HROFDY
L0043157	0	0.18443E-04	382535.1	3745628.7	11.8	0.00	3.40	0.47	YES	HROFDY
L0043158	0	0.18443E-04	382540.0	3745623.3	11.9	0.00	3.40	0.47	YES	HROFDY
L0043159	0	0.18443E-04	382545.0	3745617.9	12.0	0.00	3.40	0.47	YES	HROFDY
L0043160	0	0.18443E-04	382550.0	3745612.6	12.6	0.00	3.40	0.47	YES	HROFDY
L0043161	0	0.18443E-04	382554.9	3745607.2	12.9	0.00	3.40	0.47	YES	HROFDY
L0043162	0	0.27984E-04	382558.6	3745607.2	12.9	0.00	3.40	0.47	YES	HROFDY
L0043163	0	0.27984E-04	382563.4	3745601.7	13.0	0.00	3.40	0.47	YES	HROFDY
L0043164	0	0.27984E-04	382568.3	3745596.2	13.1	0.00	3.40	0.47	YES	HROFDY
L0043165	0	0.27984E-04	382573.1	3745590.7	13.0	0.00	3.40	0.47	YES	HROFDY
L0043166	0	0.27984E-04	382577.9	3745585.2	12.9	0.00	3.40	0.47	YES	HROFDY
L0043167	0	0.27984E-04	382582.7	3745579.7	12.8	0.00	3.40	0.47	YES	HROFDY
L0043168	0	0.27984E-04	382587.6	3745574.2	12.7	0.00	3.40	0.47	YES	HROFDY
L0043169	0	0.27984E-04	382592.4	3745568.7	12.6	0.00	3.40	0.47	YES	HROFDY
L0043170	0	0.27984E-04	382597.2	3745563.2	12.6	0.00	3.40	0.47	YES	HROFDY
L0043171	0	0.27984E-04	382602.0	3745557.7	12.5	0.00	3.40	0.47	YES	HROFDY
L0043172	0	0.27984E-04	382606.9	3745552.2	12.5	0.00	3.40	0.47	YES	HROFDY
L0043173	0	0.27984E-04	382611.7	3745546.7	12.4	0.00	3.40	0.47	YES	HROFDY
L0043174	0	0.27984E-04	382616.5	3745541.2	12.3	0.00	3.40	0.47	YES	HROFDY
L0043175	0	0.27984E-04	382621.3	3745535.7	12.2	0.00	3.40	0.47	YES	HROFDY
L0043176	0	0.27984E-04	382626.2	3745530.2	12.2	0.00	3.40	0.47	YES	HROFDY
L0043177	0	0.27984E-04	382631.0	3745524.7	12.1	0.00	3.40	0.47	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043178	0	0.27984E-04	382635.8	3745519.2	12.0	0.00	3.40	0.47	YES	HROFDY
L0043179	0	0.99320E-05	382635.7	3745519.8	12.0	0.00	3.40	0.47	YES	HROFDY
L0043180	0	0.99320E-05	382640.5	3745514.3	11.8	0.00	3.40	0.47	YES	HROFDY
L0043181	0	0.99320E-05	382645.2	3745508.7	11.7	0.00	3.40	0.47	YES	HROFDY
L0043182	0	0.99320E-05	382650.0	3745503.2	11.7	0.00	3.40	0.47	YES	HROFDY
L0043183	0	0.99320E-05	382654.8	3745497.7	11.7	0.00	3.40	0.47	YES	HROFDY
L0043184	0	0.99320E-05	382659.6	3745492.1	11.6	0.00	3.40	0.47	YES	HROFDY
L0043185	0	0.99320E-05	382664.4	3745486.6	11.6	0.00	3.40	0.47	YES	HROFDY
L0043186	0	0.99320E-05	382669.2	3745481.1	11.7	0.00	3.40	0.47	YES	HROFDY
L0043187	0	0.99320E-05	382674.0	3745475.5	11.7	0.00	3.40	0.47	YES	HROFDY
L0043188	0	0.99320E-05	382678.7	3745470.0	11.6	0.00	3.40	0.47	YES	HROFDY
L0043189	0	0.99320E-05	382683.5	3745464.5	11.6	0.00	3.40	0.47	YES	HROFDY
L0043190	0	0.99320E-05	382688.3	3745458.9	11.6	0.00	3.40	0.47	YES	HROFDY
L0043191	0	0.99320E-05	382693.1	3745453.4	11.5	0.00	3.40	0.47	YES	HROFDY
L0043192	0	0.99320E-05	382697.9	3745447.9	11.6	0.00	3.40	0.47	YES	HROFDY
L0043193	0	0.10052E-04	382699.2	3745446.7	11.6	0.00	3.40	0.47	YES	HROFDY
L0043194	0	0.10052E-04	382704.0	3745441.2	11.6	0.00	3.40	0.47	YES	HROFDY
L0043195	0	0.10052E-04	382708.8	3745435.7	11.6	0.00	3.40	0.47	YES	HROFDY
L0043196	0	0.10052E-04	382713.6	3745430.1	11.6	0.00	3.40	0.47	YES	HROFDY
L0043197	0	0.10052E-04	382718.4	3745424.6	11.6	0.00	3.40	0.47	YES	HROFDY
L0043198	0	0.10052E-04	382723.1	3745419.0	11.6	0.00	3.40	0.47	YES	HROFDY
L0043199	0	0.10052E-04	382727.7	3745413.3	11.5	0.00	3.40	0.47	YES	HROFDY
L0043200	0	0.10052E-04	382727.1	3745407.9	11.5	0.00	3.40	0.47	YES	HROFDY
L0043201	0	0.10052E-04	382722.1	3745402.5	11.4	0.00	3.40	0.47	YES	HROFDY
L0043202	0	0.10052E-04	382717.0	3745397.2	11.4	0.00	3.40	0.47	YES	HROFDY
L0043203	0	0.10052E-04	382712.0	3745391.9	11.3	0.00	3.40	0.47	YES	HROFDY
L0043204	0	0.10052E-04	382707.0	3745386.6	11.3	0.00	3.40	0.47	YES	HROFDY
L0043205	0	0.10052E-04	382702.0	3745381.2	11.3	0.00	3.40	0.47	YES	HROFDY
L0043206	0	0.10052E-04	382697.0	3745375.9	11.3	0.00	3.40	0.47	YES	HROFDY
L0043207	0	0.10052E-04	382692.0	3745370.6	11.3	0.00	3.40	0.47	YES	HROFDY
L0043208	0	0.10052E-04	382686.9	3745365.3	11.3	0.00	3.40	0.47	YES	HROFDY
L0043209	0	0.10052E-04	382681.9	3745359.9	11.2	0.00	3.40	0.47	YES	HROFDY
L0043210	0	0.10052E-04	382676.9	3745354.6	10.6	0.00	3.40	0.47	YES	HROFDY
L0043211	0	0.10052E-04	382671.9	3745349.3	10.3	0.00	3.40	0.47	YES	HROFDY
L0043212	0	0.10052E-04	382666.9	3745344.0	10.2	0.00	3.40	0.47	YES	HROFDY
L0043213	0	0.10052E-04	382661.9	3745338.6	10.0	0.00	3.40	0.47	YES	HROFDY
L0043214	0	0.10052E-04	382656.8	3745333.3	9.8	0.00	3.40	0.47	YES	HROFDY
L0043215	0	0.10052E-04	382652.1	3745328.0	9.7	0.00	3.40	0.47	YES	HROFDY
L0043216	0	0.10052E-04	382657.2	3745322.7	9.7	0.00	3.40	0.47	YES	HROFDY
L0043217	0	0.10052E-04	382662.3	3745317.5	9.7	0.00	3.40	0.47	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043218	0	0.10052E-04	382667.4	3745312.2	9.7	0.00	3.40	0.47	YES	HROFDY
L0043219	0	0.10052E-04	382672.4	3745307.0	9.7	0.00	3.40	0.47	YES	HROFDY
L0043220	0	0.10052E-04	382677.5	3745301.7	9.7	0.00	3.40	0.47	YES	HROFDY
L0043221	0	0.10052E-04	382682.6	3745296.4	9.6	0.00	3.40	0.47	YES	HROFDY
L0043222	0	0.10052E-04	382687.7	3745291.2	9.6	0.00	3.40	0.47	YES	HROFDY
L0043223	0	0.10052E-04	382692.8	3745285.9	9.5	0.00	3.40	0.47	YES	HROFDY
L0043224	0	0.10052E-04	382697.9	3745280.7	9.5	0.00	3.40	0.47	YES	HROFDY
L0043225	0	0.10052E-04	382703.0	3745275.4	9.5	0.00	3.40	0.47	YES	HROFDY
L0043226	0	0.10052E-04	382708.0	3745270.2	9.5	0.00	3.40	0.47	YES	HROFDY
L0043227	0	0.10052E-04	382713.1	3745264.9	9.5	0.00	3.40	0.47	YES	HROFDY
L0043228	0	0.10052E-04	382718.2	3745259.6	9.5	0.00	3.40	0.47	YES	HROFDY
L0043229	0	0.10052E-04	382723.3	3745254.4	9.4	0.00	3.40	0.47	YES	HROFDY
L0043230	0	0.10052E-04	382728.4	3745249.1	9.4	0.00	3.40	0.47	YES	HROFDY
L0043231	0	0.10052E-04	382733.5	3745243.9	9.5	0.00	3.40	0.47	YES	HROFDY
L0043232	0	0.10052E-04	382738.5	3745238.6	9.5	0.00	3.40	0.47	YES	HROFDY
L0043233	0	0.10052E-04	382743.6	3745233.3	9.5	0.00	3.40	0.47	YES	HROFDY
L0043234	0	0.10052E-04	382748.7	3745228.1	9.5	0.00	3.40	0.47	YES	HROFDY
L0043235	0	0.10052E-04	382753.8	3745222.8	9.4	0.00	3.40	0.47	YES	HROFDY
L0043236	0	0.10052E-04	382758.9	3745217.6	9.4	0.00	3.40	0.47	YES	HROFDY
L0043237	0	0.10052E-04	382764.0	3745212.3	9.3	0.00	3.40	0.47	YES	HROFDY
L0043238	0	0.10052E-04	382768.4	3745207.1	9.2	0.00	3.40	0.47	YES	HROFDY
L0043239	0	0.10052E-04	382763.3	3745201.8	9.1	0.00	3.40	0.47	YES	HROFDY
L0043240	0	0.10052E-04	382758.2	3745196.6	9.1	0.00	3.40	0.47	YES	HROFDY
L0043241	0	0.10052E-04	382753.1	3745191.3	8.9	0.00	3.40	0.47	YES	HROFDY
L0043242	0	0.10052E-04	382748.0	3745186.1	8.6	0.00	3.40	0.47	YES	HROFDY
L0043243	0	0.10052E-04	382742.9	3745180.8	8.5	0.00	3.40	0.47	YES	HROFDY
L0043244	0	0.10496E-03	381583.0	3745683.0	6.5	0.00	22.68	0.47	YES	
L0043245	0	0.10496E-03	381631.6	3745678.8	6.3	0.00	22.68	0.47	YES	
L0043246	0	0.10496E-03	381680.3	3745677.5	6.4	0.00	22.68	0.47	YES	
L0043247	0	0.10496E-03	381729.1	3745676.2	6.8	0.00	22.68	0.47	YES	
L0043248	0	0.10496E-03	381777.8	3745675.4	7.5	0.00	22.68	0.47	YES	
L0043249	0	0.10496E-03	381826.6	3745674.6	8.1	0.00	22.68	0.47	YES	
L0043250	0	0.28410E-03	381877.1	3745675.1	8.5	0.00	22.68	0.47	YES	
L0043251	0	0.28410E-03	381925.9	3745674.2	8.4	0.00	22.68	0.47	YES	
L0043252	0	0.28410E-03	381974.6	3745673.3	8.6	0.00	22.68	0.47	YES	
L0043253	0	0.28410E-03	382023.4	3745672.3	8.4	0.00	22.68	0.47	YES	
L0043254	0	0.26916E-03	382067.0	3745672.4	8.3	0.00	22.68	0.47	YES	
L0043255	0	0.26916E-03	382115.8	3745672.0	8.0	0.00	22.68	0.47	YES	
L0043256	0	0.26916E-03	382164.6	3745671.9	8.2	0.00	22.68	0.47	YES	
L0043257	0	0.26916E-03	382213.2	3745671.8	8.8	0.00	22.68	0.47	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043258	0	0.73057E-04	382272.9	3745653.9	8.3	0.00	22.68	0.47	YES	
L0043259	0	0.73057E-04	382311.0	3745624.1	8.6	0.00	22.68	0.47	YES	
L0043260	0	0.73057E-04	382345.0	3745589.2	7.9	0.00	22.68	0.47	YES	
L0043261	0	0.73057E-04	382379.0	3745554.2	7.9	0.00	22.68	0.47	YES	
L0043262	0	0.73057E-04	382412.7	3745518.9	7.9	0.00	22.68	0.47	YES	
L0043263	0	0.81994E-04	382426.4	3745503.1	7.9	0.00	22.68	0.47	YES	
L0043264	0	0.81994E-04	382460.5	3745468.3	9.0	0.00	22.68	0.47	YES	
L0043265	0	0.81994E-04	382494.6	3745433.4	9.8	0.00	22.68	0.47	YES	
L0043266	0	0.48612E-04	382525.2	3745401.1	10.0	0.00	11.34	0.47	YES	
L0043267	0	0.48612E-04	382540.3	3745382.0	9.6	0.00	11.34	0.47	YES	
L0043268	0	0.48612E-04	382555.5	3745362.9	9.6	0.00	11.34	0.47	YES	
L0043269	0	0.12323E-03	382574.4	3745344.6	9.2	0.00	22.68	0.47	YES	
L0043270	0	0.12323E-03	382607.9	3745309.2	8.6	0.00	22.68	0.47	YES	
L0043271	0	0.12323E-03	382641.5	3745273.8	8.1	0.00	22.68	0.47	YES	
L0043272	0	0.17067E-03	382649.3	3745266.2	7.9	0.00	22.68	0.47	YES	
L0043273	0	0.17067E-03	382683.2	3745231.2	7.6	0.00	22.68	0.47	YES	
L0043274	0	0.17067E-03	382717.2	3745196.2	7.7	0.00	22.68	0.47	YES	
L0043275	0	0.17067E-03	382741.0	3745174.0	7.9	0.00	22.68	0.47	YES	
L0043276	0	0.17067E-03	382781.7	3745147.9	8.0	0.00	22.68	0.47	YES	
L0043277	0	0.17067E-03	382826.4	3745128.5	8.4	0.00	22.68	0.47	YES	
L0043278	0	0.17900E-03	382861.8	3745111.5	9.3	0.00	22.68	0.47	YES	
L0043279	0	0.17900E-03	382901.0	3745082.6	1.2	0.00	22.68	0.47	YES	
L0043280	0	0.17900E-03	382940.4	3745053.7	10.7	0.00	22.68	0.47	YES	
L0043281	0	0.17900E-03	382981.2	3745027.1	9.1	0.00	22.68	0.47	YES	
L0043282	0	0.17900E-03	383027.7	3745013.6	7.1	0.00	22.68	0.47	YES	
L0043283	0	0.17900E-03	383075.1	3745002.1	5.9	0.00	22.68	0.47	YES	
L0043284	0	0.26639E-04	382053.6	3745664.8	8.4	0.00	13.61	0.47	YES	
L0043285	0	0.26639E-04	382053.6	3745635.5	8.7	0.00	13.61	0.47	YES	
L0043286	0	0.26639E-04	382053.6	3745606.3	8.8	0.00	13.61	0.47	YES	
L0043287	0	0.26639E-04	382054.7	3745577.1	9.0	0.00	13.61	0.47	YES	
L0043288	0	0.26639E-04	382057.5	3745547.9	9.3	0.00	13.61	0.47	YES	
L0043289	0	0.13445E-04	382060.5	3745536.1	9.4	0.00	13.61	0.47	YES	
L0043290	0	0.13445E-04	382067.6	3745507.7	9.7	0.00	13.61	0.47	YES	
L0043291	0	0.13445E-04	382074.7	3745479.3	9.8	0.00	13.61	0.47	YES	
L0043292	0	0.36095E-04	382084.4	3745466.3	9.8	3.66	13.61	0.47	YES	
L0043293	0	0.36095E-04	382102.0	3745442.9	10.0	3.66	13.61	0.47	YES	
L0043294	0	0.36095E-04	382119.6	3745419.5	10.4	3.66	13.61	0.47	YES	
L0043295	0	0.36095E-04	382137.2	3745396.1	10.3	3.66	13.61	0.47	YES	
L0043296	0	0.36095E-04	382154.7	3745372.8	10.3	3.66	13.61	0.47	YES	
L0043297	0	0.36095E-04	382172.3	3745349.4	10.3	3.66	13.61	0.47	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043298	0	0.48531E-04	382186.1	3745330.5	10.3	3.66	13.61	0.47	YES	
L0043299	0	0.48531E-04	382204.6	3745307.8	10.6	3.66	13.61	0.47	YES	
L0043300	0	0.48531E-04	382223.0	3745285.1	10.3	3.66	13.61	0.47	YES	
L0043301	0	0.48531E-04	382241.5	3745262.4	10.4	3.66	13.61	0.47	YES	
L0043302	0	0.48531E-04	382260.0	3745239.6	10.2	3.66	13.61	0.47	YES	
L0043303	0	0.48531E-04	382278.4	3745216.9	10.1	3.66	13.61	0.47	YES	
L0043304	0	0.46844E-04	382308.5	3745199.0	10.0	3.66	13.61	0.47	YES	
L0043305	0	0.46844E-04	382333.1	3745214.8	10.2	3.66	13.61	0.47	YES	
L0043306	0	0.46844E-04	382357.7	3745230.6	10.7	3.66	13.61	0.47	YES	
L0043307	0	0.46844E-04	382381.4	3745247.8	10.9	3.66	13.61	0.47	YES	
L0043308	0	0.46844E-04	382404.3	3745265.9	11.2	3.66	13.61	0.47	YES	
L0043309	0	0.46844E-04	382427.3	3745284.0	11.3	3.66	13.61	0.47	YES	
L0043310	0	0.46844E-04	382449.5	3745302.7	11.7	3.66	13.61	0.47	YES	
L0043311	0	0.46844E-04	382462.6	3745328.9	11.7	3.66	13.61	0.47	YES	
L0043312	0	0.46844E-04	382476.0	3745354.9	11.4	3.66	13.61	0.47	YES	
L0043313	0	0.46844E-04	382492.5	3745378.9	11.1	3.66	13.61	0.47	YES	
L0043314	0	0.46844E-04	382513.3	3745399.3	10.5	3.66	13.61	0.47	YES	
L0043315	0	0.12798E-04	382641.8	3745272.8	8.0	0.00	5.67	0.47	YES	HROFDY
L0043316	0	0.12798E-04	382631.4	3745279.2	8.0	0.00	5.67	0.47	YES	HROFDY
L0043317	0	0.12798E-04	382621.0	3745285.6	8.4	0.00	5.67	0.47	YES	HROFDY
L0043318	0	0.12798E-04	382610.7	3745292.1	8.7	0.00	5.67	0.47	YES	HROFDY
L0043319	0	0.12798E-04	382600.3	3745298.5	9.1	0.00	5.67	0.47	YES	HROFDY
L0043320	0	0.12798E-04	382589.9	3745304.9	9.5	0.00	5.67	0.47	YES	HROFDY
L0043321	0	0.12798E-04	382581.5	3745301.1	9.7	0.00	5.67	0.47	YES	HROFDY
L0043322	0	0.12798E-04	382574.1	3745291.4	9.7	0.00	5.67	0.47	YES	HROFDY
L0043323	0	0.12798E-04	382570.3	3745282.0	9.8	0.00	5.67	0.47	YES	HROFDY
L0043324	0	0.12798E-04	382579.4	3745273.8	9.8	0.00	5.67	0.47	YES	HROFDY
L0043325	0	0.12798E-04	382588.4	3745265.7	9.6	0.00	5.67	0.47	YES	HROFDY
L0043326	0	0.12798E-04	382597.5	3745257.5	9.5	0.00	5.67	0.47	YES	HROFDY
L0043327	0	0.12798E-04	382606.6	3745249.4	9.3	0.00	5.67	0.47	YES	HROFDY
L0043328	0	0.12798E-04	382615.5	3745241.0	9.2	0.00	5.67	0.47	YES	HROFDY
L0043329	0	0.12798E-04	382623.6	3745232.0	9.0	0.00	5.67	0.47	YES	HROFDY
L0043330	0	0.12798E-04	382631.7	3745222.9	9.2	0.00	5.67	0.47	YES	HROFDY
L0043331	0	0.12798E-04	382639.9	3745213.8	9.0	0.00	5.67	0.47	YES	HROFDY
L0043332	0	0.12798E-04	382648.0	3745204.7	9.0	0.00	5.67	0.47	YES	HROFDY
L0043333	0	0.12798E-04	382656.1	3745195.6	9.2	0.00	5.67	0.47	YES	HROFDY
L0043334	0	0.12798E-04	382664.2	3745186.5	9.0	0.00	5.67	0.47	YES	HROFDY
L0043335	0	0.12798E-04	382672.5	3745177.6	8.9	0.00	5.67	0.47	YES	HROFDY
L0043336	0	0.12798E-04	382681.5	3745169.4	8.8	0.00	5.67	0.47	YES	HROFDY
L0043337	0	0.12798E-04	382690.5	3745161.2	8.6	0.00	5.67	0.47	YES	HROFDY

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043338	0	0.12798E-04	382699.3	3745152.8	8.5	0.00	5.67	0.47	YES	HROFDY
L0043339	0	0.12798E-04	382707.5	3745143.7	8.5	0.00	5.67	0.47	YES	HROFDY
L0043340	0	0.12798E-04	382715.6	3745134.6	8.6	0.00	5.67	0.47	YES	HROFDY
L0043341	0	0.12798E-04	382723.7	3745125.5	8.7	0.00	5.67	0.47	YES	HROFDY
L0043342	0	0.12798E-04	382731.9	3745116.4	8.6	0.00	5.67	0.47	YES	HROFDY
L0043343	0	0.12798E-04	382740.5	3745114.9	8.5	0.00	5.67	0.47	YES	HROFDY
L0043344	0	0.12798E-04	382749.7	3745122.9	8.4	0.00	5.67	0.47	YES	HROFDY
L0043345	0	0.12798E-04	382758.9	3745130.8	8.4	0.00	5.67	0.47	YES	HROFDY
L0043346	0	0.12798E-04	382764.3	3745138.9	8.0	0.00	5.67	0.47	YES	HROFDY
L0043347	0	0.12798E-04	382755.3	3745147.1	7.6	0.00	5.67	0.47	YES	HROFDY
L0043348	0	0.12798E-04	382746.3	3745155.3	7.4	0.00	5.67	0.47	YES	HROFDY
L0043349	0	0.12798E-04	382737.3	3745163.5	7.4	0.00	5.67	0.47	YES	HROFDY
L0043350	0	0.00000E+00	381862.6	3745652.9	8.3	0.00	5.67	0.47	YES	
L0043351	0	0.00000E+00	381865.8	3745641.2	8.2	0.00	5.67	0.47	YES	
L0043352	0	0.00000E+00	381869.0	3745629.4	7.9	0.00	5.67	0.47	YES	
L0043353	0	0.00000E+00	381872.3	3745617.6	8.2	0.00	5.67	0.47	YES	
L0043354	0	0.00000E+00	381875.5	3745605.9	8.0	0.00	5.67	0.47	YES	
L0043355	0	0.00000E+00	381878.7	3745594.1	7.9	0.00	5.67	0.47	YES	
L0043356	0	0.00000E+00	381881.9	3745582.4	8.2	0.00	5.67	0.47	YES	
L0043357	0	0.00000E+00	381885.1	3745570.6	7.9	0.00	5.67	0.47	YES	
L0043358	0	0.00000E+00	381888.3	3745558.9	8.3	0.00	5.67	0.47	YES	
L0043359	0	0.00000E+00	381891.6	3745547.1	7.9	0.00	5.67	0.47	YES	
L0043360	0	0.00000E+00	381894.8	3745535.3	8.1	0.00	5.67	0.47	YES	
L0043361	0	0.00000E+00	381898.0	3745523.6	8.4	0.00	5.67	0.47	YES	
L0043362	0	0.00000E+00	381901.2	3745511.8	7.9	0.00	5.67	0.47	YES	
L0043363	0	0.00000E+00	381904.4	3745500.1	8.4	0.00	5.67	0.47	YES	
L0043364	0	0.00000E+00	381907.7	3745488.3	8.0	0.00	5.67	0.47	YES	
L0043365	0	0.00000E+00	381910.9	3745476.5	8.2	0.00	5.67	0.47	YES	
L0043366	0	0.00000E+00	381921.3	3745474.1	9.2	0.00	5.67	0.47	YES	
L0043367	0	0.00000E+00	381933.5	3745474.0	10.0	0.00	5.67	0.47	YES	
L0043368	0	0.00000E+00	381945.7	3745474.0	10.3	0.00	5.67	0.47	YES	
L0043369	0	0.00000E+00	381957.9	3745473.9	10.3	0.00	5.67	0.47	YES	
L0043370	0	0.00000E+00	381970.0	3745473.8	10.3	0.00	5.67	0.47	YES	
L0043371	0	0.00000E+00	381982.2	3745473.7	10.4	0.00	5.67	0.47	YES	
L0043372	0	0.00000E+00	381994.4	3745473.6	10.3	0.00	5.67	0.47	YES	
L0043373	0	0.00000E+00	382006.6	3745473.6	10.3	0.00	5.67	0.47	YES	
L0043374	0	0.00000E+00	382018.8	3745473.5	10.4	0.00	5.67	0.47	YES	
L0043375	0	0.00000E+00	382031.0	3745473.4	10.3	0.00	5.67	0.47	YES	
L0043376	0	0.00000E+00	382043.2	3745473.3	10.3	0.00	5.67	0.47	YES	
L0043377	0	0.00000E+00	382055.4	3745473.3	10.1	0.00	5.67	0.47	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043378	0	0.00000E+00	382067.6	3745473.2	9.9	0.00	5.67	0.47	YES	
L0043379	0	0.00000E+00	382060.7	3745547.3	9.3	0.00	5.67	0.47	YES	
L0043380	0	0.00000E+00	382072.9	3745547.4	8.7	0.00	5.67	0.47	YES	
L0043381	0	0.00000E+00	382085.1	3745547.5	9.0	0.00	5.67	0.47	YES	
L0043382	0	0.00000E+00	382097.3	3745547.6	9.1	0.00	5.67	0.47	YES	
L0043383	0	0.00000E+00	382109.5	3745547.8	9.3	0.00	5.67	0.47	YES	
L0043384	0	0.00000E+00	382121.7	3745547.9	9.5	0.00	5.67	0.47	YES	
L0043385	0	0.00000E+00	382133.9	3745548.0	9.5	0.00	5.67	0.47	YES	
L0043386	0	0.00000E+00	382146.1	3745548.1	10.2	0.00	5.67	0.47	YES	
L0043387	0	0.00000E+00	382158.3	3745548.2	10.3	0.00	5.67	0.47	YES	
L0043388	0	0.00000E+00	382168.4	3745365.9	10.4	0.00	11.34	0.47	YES	
L0043389	0	0.00000E+00	382188.8	3745379.1	10.6	0.00	11.34	0.47	YES	
L0043390	0	0.00000E+00	382209.3	3745392.4	11.5	0.00	11.34	0.47	YES	
L0043391	0	0.00000E+00	382229.7	3745405.7	11.9	0.00	11.34	0.47	YES	
L0043392	0	0.00000E+00	382250.2	3745419.0	13.3	0.00	11.34	0.47	YES	
L0043393	0	0.00000E+00	382270.6	3745432.2	14.4	0.00	11.34	0.47	YES	
L0043394	0	0.00000E+00	382291.1	3745445.5	14.6	0.00	11.34	0.47	YES	
L0043395	0	0.00000E+00	382311.5	3745458.8	14.3	0.00	11.34	0.47	YES	
L0043396	0	0.00000E+00	382332.0	3745472.1	14.1	0.00	11.34	0.47	YES	
L0043397	0	0.00000E+00	382354.1	3745482.0	13.6	0.00	11.34	0.47	YES	
L0043398	0	0.00000E+00	382377.3	3745487.9	13.1	0.00	11.34	0.47	YES	
L0043399	0	0.00000E+00	382398.8	3745496.9	12.4	0.00	11.34	0.47	YES	
L0043400	0	0.00000E+00	382419.1	3745510.4	7.9	0.00	11.34	0.47	YES	
L0043401	0	0.00000E+00	382071.0	3745469.6	9.9	0.00	11.34	0.47	YES	
L0043402	0	0.00000E+00	382055.3	3745454.6	10.2	0.00	11.34	0.47	YES	
L0043403	0	0.00000E+00	382069.9	3745435.0	10.5	0.00	11.34	0.47	YES	
L0043404	0	0.00000E+00	382084.4	3745415.5	10.6	0.00	11.34	0.47	YES	
L0043405	0	0.00000E+00	382098.9	3745395.9	10.7	0.00	11.34	0.47	YES	
L0043406	0	0.00000E+00	382113.4	3745376.3	10.4	0.00	11.34	0.47	YES	
L0043407	0	0.00000E+00	382128.0	3745356.7	10.6	0.00	11.34	0.47	YES	
L0043408	0	0.00000E+00	382142.5	3745337.1	10.6	0.00	11.34	0.47	YES	
L0043409	0	0.00000E+00	382157.0	3745317.5	10.7	0.00	11.34	0.47	YES	
L0043410	0	0.00000E+00	382171.6	3745298.0	10.9	0.00	11.34	0.47	YES	
L0043411	0	0.00000E+00	382186.1	3745278.4	10.7	0.00	11.34	0.47	YES	
L0043412	0	0.00000E+00	382200.6	3745258.8	10.7	0.00	11.34	0.47	YES	
L0043413	0	0.00000E+00	382215.1	3745239.2	10.8	0.00	11.34	0.47	YES	
L0043414	0	0.00000E+00	382229.7	3745219.6	10.8	0.00	11.34	0.47	YES	
L0043415	0	0.00000E+00	382244.2	3745200.0	10.6	0.00	11.34	0.47	YES	
L0043416	0	0.00000E+00	382258.7	3745180.4	10.4	0.00	11.34	0.47	YES	
L0043417	0	0.00000E+00	382280.2	3745185.9	10.1	0.00	11.34	0.47	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043418	0	0.00000E+00	382199.8	3745321.3	10.4	0.00	11.34	0.47	YES	
L0043419	0	0.00000E+00	382220.0	3745334.9	10.6	0.00	11.34	0.47	YES	
L0043420	0	0.00000E+00	382240.2	3745348.6	11.0	0.00	11.34	0.47	YES	
L0043421	0	0.00000E+00	382260.4	3745362.2	12.1	0.00	11.34	0.47	YES	
L0043422	0	0.00000E+00	382280.6	3745375.8	11.7	0.00	11.34	0.47	YES	
L0043423	0	0.00000E+00	382300.8	3745389.5	11.4	0.00	11.34	0.47	YES	
L0043424	0	0.00000E+00	382321.1	3745403.1	11.9	0.00	11.34	0.47	YES	
L0043425	0	0.00000E+00	382341.3	3745416.7	12.5	0.00	11.34	0.47	YES	
L0043426	0	0.00000E+00	382361.5	3745430.4	12.6	0.00	11.34	0.47	YES	
L0043427	0	0.00000E+00	382377.8	3745448.2	14.0	0.00	11.34	0.47	YES	
L0043428	0	0.00000E+00	382390.0	3745468.5	14.1	0.00	11.34	0.47	YES	
L0043429	0	0.00000E+00	382391.9	3745492.6	12.7	0.00	11.34	0.47	YES	
L0043430	0	0.00000E+00	382411.8	3745506.7	8.0	0.00	11.34	0.47	YES	
L0043431	0	0.00000E+00	382308.9	3745196.6	10.0	0.00	11.34	0.47	YES	
L0043432	0	0.00000E+00	382319.2	3745174.5	10.2	0.00	11.34	0.47	YES	
L0043433	0	0.00000E+00	382337.4	3745158.7	9.6	0.00	11.34	0.47	YES	
L0043434	0	0.00000E+00	382361.3	3745156.1	9.8	0.00	11.34	0.47	YES	
L0043435	0	0.00000E+00	382371.6	3745169.8	9.2	0.00	11.34	0.47	YES	
L0043436	0	0.00000E+00	382372.0	3745194.2	8.3	0.00	11.34	0.47	YES	
L0043437	0	0.00000E+00	382379.6	3745211.8	9.5	0.00	11.34	0.47	YES	
L0043438	0	0.00000E+00	382386.7	3745194.9	8.3	0.00	11.34	0.47	YES	
L0043439	0	0.00000E+00	382386.9	3745170.5	9.2	0.00	11.34	0.47	YES	
L0043440	0	0.00000E+00	382387.1	3745146.1	9.2	0.00	11.34	0.47	YES	
L0043441	0	0.00000E+00	382387.3	3745121.8	9.1	0.00	11.34	0.47	YES	
L0043442	0	0.00000E+00	382387.6	3745097.4	9.9	0.00	11.34	0.47	YES	
L0043443	0	0.00000E+00	382370.4	3745103.0	9.9	0.00	11.34	0.47	YES	
L0043444	0	0.00000E+00	382370.9	3745127.3	9.5	0.00	11.34	0.47	YES	
L0043445	0	0.00000E+00	382371.3	3745151.7	9.6	0.00	11.34	0.47	YES	
L0043446	0	0.22649E-03	381572.1	3745693.7	6.7	0.00	23.26	0.47	YES	
L0043447	0	0.22649E-03	381570.3	3745743.7	6.9	0.00	23.26	0.47	YES	
L0043448	0	0.22649E-03	381568.5	3745793.7	7.0	0.00	23.26	0.47	YES	
L0043449	0	0.22649E-03	381566.8	3745843.6	7.3	0.00	23.26	0.47	YES	
L0043450	0	0.83870E-05	381564.9	3745857.1	7.4	0.00	23.26	0.47	YES	
L0043451	0	0.83870E-05	381563.0	3745907.1	7.4	0.00	23.26	0.47	YES	
L0043452	0	0.83870E-05	381561.2	3745957.1	7.2	0.00	23.26	0.47	YES	
L0043453	0	0.83870E-05	381559.3	3746007.0	7.1	0.00	23.26	0.47	YES	
L0043454	0	0.83870E-05	381557.4	3746057.0	7.1	0.00	23.26	0.47	YES	
L0043455	0	0.83870E-05	381555.5	3746107.0	6.9	0.00	23.26	0.47	YES	
L0043456	0	0.83870E-05	381553.6	3746156.9	7.0	0.00	23.26	0.47	YES	
L0043457	0	0.83870E-05	381551.7	3746206.9	7.1	0.00	23.26	0.47	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043458	0	0.83870E-05	381549.8	3746256.9	7.0	0.00	23.26	0.47	YES	
L0043459	0	0.83870E-05	381547.8	3746306.8	7.2	0.00	23.26	0.47	YES	
L0043460	0	0.83870E-05	381545.7	3746356.8	7.4	0.00	23.26	0.47	YES	
L0043461	0	0.83870E-05	381543.7	3746406.7	7.4	0.00	23.26	0.47	YES	
L0043462	0	0.83870E-05	381541.6	3746456.7	7.5	0.00	23.26	0.47	YES	
L0043463	0	0.83870E-05	381543.6	3746506.6	7.5	0.00	23.26	0.47	YES	
L0043464	0	0.83870E-05	381548.6	3746556.3	7.3	0.00	23.26	0.47	YES	
L0043465	0	0.83870E-05	381557.7	3746605.4	7.1	0.00	23.26	0.47	YES	
L0043466	0	0.65420E-04	381574.6	3745679.9	6.2	0.00	23.26	0.47	YES	
L0043467	0	0.65420E-04	381576.0	3745629.9	6.5	0.00	23.26	0.47	YES	
L0043468	0	0.65420E-04	381577.5	3745579.9	6.7	0.00	23.26	0.47	YES	
L0043469	0	0.65420E-04	381579.0	3745530.0	6.9	0.00	23.26	0.47	YES	
L0043470	0	0.65420E-04	381580.6	3745480.0	7.0	0.00	23.26	0.47	YES	
L0043471	0	0.65420E-04	381582.5	3745430.0	7.1	0.00	23.26	0.47	YES	
L0043472	0	0.65420E-04	381584.3	3745380.1	7.1	0.00	23.26	0.47	YES	
L0043473	0	0.65420E-04	381586.1	3745330.1	7.1	0.00	23.26	0.47	YES	
L0043474	0	0.65420E-04	381588.0	3745280.1	6.9	0.00	23.26	0.47	YES	
L0043475	0	0.65420E-04	381589.8	3745230.2	6.7	0.00	23.26	0.47	YES	
L0043476	0	0.65420E-04	381591.6	3745180.2	6.9	0.00	23.26	0.47	YES	
L0043477	0	0.65420E-04	381593.6	3745130.2	7.0	0.00	23.26	0.47	YES	
L0043478	0	0.65420E-04	381596.0	3745080.3	7.1	0.00	23.26	0.47	YES	
L0043479	0	0.65420E-04	381598.4	3745030.3	7.3	0.00	23.26	0.47	YES	
L0043480	0	0.65420E-04	381600.8	3744980.4	7.5	0.00	23.26	0.47	YES	
L0043481	0	0.65420E-04	381604.1	3744930.5	7.7	0.00	23.26	0.47	YES	
L0043482	0	0.65420E-04	381609.5	3744880.8	7.9	0.00	23.26	0.47	YES	
L0043483	0	0.65420E-04	381615.3	3744831.2	8.2	0.00	23.26	0.47	YES	
L0043484	0	0.65420E-04	381625.5	3744782.2	8.5	0.00	23.26	0.47	YES	
L0043485	0	0.65420E-04	381635.7	3744733.3	8.8	0.00	23.26	0.47	YES	
L0043486	0	0.65420E-04	381645.9	3744684.3	9.1	0.00	23.26	0.47	YES	
L0043487	0	0.65420E-04	381656.0	3744635.4	9.3	0.00	23.26	0.47	YES	
L0043488	0	0.65420E-04	381666.2	3744586.4	9.5	0.00	23.26	0.47	YES	
L0043489	0	0.65420E-04	381676.4	3744537.5	9.9	0.00	23.26	0.47	YES	
L0043490	0	0.65420E-04	381686.6	3744488.5	10.2	0.00	23.26	0.47	YES	
L0043491	0	0.65420E-04	381696.8	3744439.6	10.4	0.00	23.26	0.47	YES	
L0043492	0	0.65420E-04	381706.9	3744390.6	10.5	0.00	23.26	0.47	YES	
L0043493	0	0.65420E-04	381717.3	3744341.7	10.6	0.00	23.26	0.47	YES	
L0043494	0	0.65420E-04	381727.8	3744292.8	10.7	0.00	23.26	0.47	YES	
L0043495	0	0.65420E-04	381738.2	3744243.9	10.7	0.00	23.26	0.47	YES	
L0043496	0	0.65420E-04	381748.7	3744195.0	10.7	0.00	23.26	0.47	YES	
L0043497	0	0.65420E-04	381759.2	3744146.1	10.9	0.00	23.26	0.47	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0043498	0	0.65420E-04	381769.7	3744097.3	11.0	0.00	23.26	0.47	YES	
L0043499	0	0.65420E-04	381780.2	3744048.4	11.0	0.00	23.26	0.47	YES	
L0043500	0	0.65420E-04	381790.7	3743999.5	11.2	0.00	23.26	0.47	YES	
L0043501	0	0.65420E-04	381801.2	3743950.6	11.2	0.00	23.26	0.47	YES	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	LOCATION OF AREA X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	NUMBER OF VERTS.	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
DDC1	0	0.28067E-08	381587.6	3745810.0	7.6	1.00	6	0.00	YES	HRDOW
DDC2	0	0.00000E+00	382081.9	3745806.5	8.8	1.00	12	0.00	YES	HRDOW
DDC3	0	0.00000E+00	382523.8	3745590.3	12.1	1.00	6	0.00	YES	HRDOW
DDC4	0	0.00000E+00	382598.6	3745500.5	12.2	1.00	12	0.00	YES	HRDOW
DDC1_D	0	0.00000E+00	381587.6	3745810.0	7.6	1.00	6	0.00	YES	HRDOW
DDC2_D	0	0.00000E+00	382081.9	3745806.5	8.8	1.00	12	0.00	YES	HRDOW
DDC3_D	0	0.00000E+00	382523.8	3745590.3	12.1	1.00	6	0.00	YES	HRDOW
DDC4_D	0	0.00000E+00	382598.6	3745500.5	12.2	1.00	12	0.00	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
CSTN	L0042080 , L0042081 , L0042082 , L0042083 , L0042084 , L0042085 , L0042086 , L0042087 ,
	L0042088 , L0042089 , L0042090 , L0042091 , L0042092 , L0042093 , L0042094 , L0042095 ,
	L0042096 , L0042097 , L0042098 , L0042099 , L0042100 , L0042101 , DDC1 , DDC2 ,
	DDC3 , DDC4 , L0042102 , L0042103 , L0042104 , L0042105 , L0042106 , L0042107 ,
	L0042108 , L0042109 , L0042110 , L0042111 , L0042112 , L0042113 , L0042114 , L0042115 ,
	L0042116 , L0042117 , L0042118 , L0042119 , L0042120 , L0042121 , L0042122 , L0042123 ,
	L0042124 , L0042125 , L0042126 , L0042127 , L0042128 , L0042129 , L0042130 , L0042131 ,
	L0042132 , L0042133 , L0042134 , L0042135 , L0042136 , L0042137 , L0042138 , L0042139 ,
	L0042140 , L0042141 , L0042142 , L0042143 , L0042144 , L0042145 , L0042146 , L0042147 ,
	L0042148 , L0042149 , L0042150 , L0042151 , L0042152 , L0042153 , L0042154 , L0042155 ,
	L0042156 , L0042157 , L0042158 , L0042159 , L0042160 , L0042161 , L0042162 , L0042163 ,
	L0042164 , L0042165 , L0042166 , L0042167 , L0042168 , L0042169 , L0042170 , L0042171 ,
	L0042172 , L0042173 , L0042174 , L0042175 , L0042176 , L0042177 , L0042178 , L0042179 ,
	L0042180 , L0042181 , L0042182 , L0042183 , L0042184 , L0042185 , L0042958 , L0042959 ,
	L0042960 , L0042961 , L0042962 , L0042963 , L0042964 , L0042965 , L0042966 , L0042967 ,
	L0042968 , L0042969 , L0042970 , L0042971 , L0042972 , L0042973 , L0042974 , L0042975 ,
	L0042976 , L0042977 , L0042978 , L0042979 , DDC1_D , DDC2_D , DDC3_D , DDC4_D ,
	L0042980 , L0042981 , L0042982 , L0042983 , L0042984 , L0042985 , L0042986 , L0042987 ,
	L0042988 , L0042989 , L0042990 , L0042991 , L0042992 , L0042993 , L0042994 , L0042995 ,
	L0042996 , L0042997 , L0042998 , L0042999 , L0043000 , L0043001 , L0043002 , L0043003 ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0043004 , L0043005 , L0043006 , L0043007 , L0043008 , L0043009 , L0043010 , L0043011 ,
	L0043012 , L0043013 , L0043014 , L0043015 , L0043016 , L0043017 , L0043018 , L0043019 ,
	L0043020 , L0043021 , L0043022 , L0043023 , L0043024 , L0043025 , L0043026 , L0043027 ,
	L0043028 , L0043029 , L0043030 , L0043031 , L0043032 , L0043033 , L0043034 , L0043035 ,
	L0043036 , L0043037 , L0043038 , L0043039 , L0043040 , L0043041 , L0043042 , L0043043 ,
	L0043044 , L0043045 , L0043046 , L0043047 , L0043048 , L0043049 , L0043050 , L0043051 ,
	L0043052 , L0043053 , L0043054 , L0043055 , L0043056 , L0043057 , L0043058 , L0043059 ,
	L0043060 , L0043061 , L0043062 , L0043063 ,
OPS	L0000001 , L0000002 , L0000003 , L0042061 , L0042062 , L0042063 , L0042064 , L0042065 ,
	L0042066 , L0042067 , L0042068 , L0042069 , L0042070 , L0042071 , L0042072 , L0042073 ,
	L0042074 , L0042075 , L0042076 , L0042077 , L0042078 , L0042079 , L0042186 , L0042187 ,
	L0042188 , L0042189 , L0042190 , L0042191 , L0042192 , L0042193 , L0042194 , L0042195 ,
	L0042196 , L0042197 , L0042198 , L0042199 , L0042200 , L0042201 , L0042202 , L0042203 ,
	L0042204 , L0042205 , L0042206 , L0042207 , L0042208 , L0042209 , L0042210 , L0042211 ,
	L0042212 , L0042213 , L0042214 , L0042215 , L0042216 , L0042217 , L0042218 , L0042219 ,
	L0042220 , L0042221 , L0042222 , L0042223 , L0042224 , L0042225 , L0042226 , L0042227 ,
	L0042228 , L0042229 , L0042230 , L0042231 , L0042232 , L0042233 , L0042234 , L0042235 ,
	L0042236 , L0042237 , L0042238 , L0042239 , L0042240 , L0042241 , L0042242 , L0042243 ,
	L0042244 , L0042245 , L0042246 , L0042247 , L0042248 , L0042249 , L0042250 , L0042251 ,
	L0042252 , L0042253 , L0042254 , L0042255 , L0042256 , L0042257 , L0042258 , L0042259 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0042260 , L0042261 , L0042262 , L0042263 , L0042264 , L0042265 , L0042266 , L0042267 ,
	L0042268 , L0042269 , L0042270 , L0042271 , L0042272 , L0042273 , L0042274 , L0042275 ,
	L0042276 , L0042277 , L0042278 , L0042279 , L0042280 , L0042281 , L0042282 , L0042283 ,
	L0042284 , L0042285 , L0042286 , L0042287 , L0042288 , L0042289 , L0042290 , L0042291 ,
	L0042292 , L0042293 , L0042294 , L0042295 , L0042296 , L0042297 , L0042298 , L0042299 ,
	L0042300 , L0042301 , L0042302 , L0042303 , L0042304 , L0042305 , L0042306 , L0042307 ,
	L0042308 , L0042309 , L0042310 , L0042311 , L0042312 , L0042313 , L0042314 , L0042315 ,
	L0042316 , L0042317 , L0042318 , L0042319 , L0042320 , L0042321 , L0042322 , L0042323 ,
	L0042324 , L0042325 , L0042326 , L0042327 , L0042328 , L0042329 , L0042330 , L0042331 ,
	L0042332 , L0042333 , L0042334 , L0042335 , L0042336 , L0042337 , L0042338 , L0042339 ,
	L0042340 , L0042341 , L0042342 , L0042343 , L0042344 , L0042345 , L0042346 , L0042347 ,
	L0042348 , L0042349 , L0042350 , L0042351 , L0042352 , L0042353 , L0042354 , L0042355 ,
	L0042356 , L0042357 , L0042358 , L0042359 , L0042360 , L0042361 , L0042362 , L0042363 ,
	L0042364 , L0042365 , L0042366 , L0042367 , L0042368 , L0042369 , L0042370 , L0042371 ,
	L0042372 , L0042373 , L0042374 , L0042375 , L0042376 , L0042377 , L0042378 , L0042379 ,
	L0042380 , L0042381 , L0042382 , L0042383 , L0042384 , L0042385 , L0042386 , L0042387 ,
	L0042388 , L0042389 , L0042390 , L0042391 , L0042392 , L0042393 , L0042394 , L0042395 ,
	L0042396 , L0042397 , L0042398 , L0042399 , L0042400 , L0042401 , L0042402 , L0042403 ,
	L0042404 , L0042405 , L0042406 , L0042407 , L0042408 , L0042409 , L0042410 , L0042411 ,
	L0042412 , L0042413 , L0042414 , L0042415 , L0042416 , L0042417 , L0042418 , L0042419 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0042420 , L0042421 , L0042422 , L0042423 , L0042424 , L0042425 , L0042426 , L0042427 ,
	L0042428 , L0042429 , L0042430 , L0042431 , L0042432 , L0042433 , L0042434 , L0042435 ,
	L0042436 , L0042437 , L0042438 , L0042439 , L0042440 , L0042441 , L0042442 , L0042443 ,
	L0042444 , L0042445 , L0042446 , L0042447 , L0042448 , L0042449 , L0042450 , L0042451 ,
	L0042452 , L0042453 , L0042454 , L0042455 , L0042456 , L0042457 , L0042458 , L0042459 ,
	L0042460 , L0042461 , L0042462 , L0042463 , L0042464 , L0042465 , L0042466 , L0042467 ,
	L0042468 , L0042469 , L0042470 , L0042471 , L0042472 , L0042473 , L0042474 , L0042475 ,
	L0042476 , L0042477 , L0042478 , L0042479 , L0042480 , L0042481 , L0042482 , L0042483 ,
	L0042484 , L0042485 , L0042486 , L0042487 , L0042488 , L0042489 , L0042490 , L0042491 ,
	L0042492 , L0042493 , L0042494 , L0042495 , L0042496 , L0042497 , L0042498 , L0042499 ,
	L0042500 , L0042501 , L0042502 , L0042503 , L0042504 , L0042505 , L0042506 , L0042507 ,
	L0042508 , L0042509 , L0042510 , L0042511 , L0042512 , L0042513 , L0042514 , L0042515 ,
	L0042516 , L0042517 , L0042518 , L0042519 , L0042520 , L0042521 , L0042522 , L0042523 ,
	L0042524 , L0042525 , L0042526 , L0042527 , L0042528 , L0042529 , L0042530 , L0042531 ,
	L0042532 , L0042533 , L0042534 , L0042535 , L0042536 , L0042537 , L0042538 , L0042539 ,
	L0042540 , L0042541 , L0042542 , L0042543 , L0042544 , L0042545 , L0042546 , L0042547 ,
	L0042548 , L0042549 , L0042550 , L0042551 , L0042552 , L0042553 , L0042554 , L0042555 ,
	L0042556 , L0042557 , L0042558 , L0042559 , L0042560 , L0042561 , L0042562 , L0042563 ,
	L0042564 , L0042565 , L0042566 , L0042567 , L0042568 , L0042569 , L0042570 , L0042571 ,
	L0042572 , L0042573 , L0042574 , L0042575 , L0042576 , L0042577 , L0042578 , L0042579 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0042580 , L0042581 , L0042582 , L0042583 , L0042584 , L0042585 , L0042586 , L0042587 ,
	L0042588 , L0042589 , L0042590 , L0042591 , L0042592 , L0042593 , L0042594 , L0042595 ,
	L0042596 , L0042597 , L0042598 , L0042599 , L0042600 , L0042601 , L0042602 , L0042603 ,
	L0042604 , L0042605 , L0042606 , L0042607 , L0042608 , L0042609 , L0042610 , L0042611 ,
	L0042612 , L0042613 , L0042614 , L0042615 , FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
	BLDGCEG , BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
	PKTI2A , PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
	BLDGATI3 , BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 ,
	BLDGCTI2 , BLDGCTI3 , BLDGCTI4 , BLDGCTI5 , BLDGCTI6 , BLDGDTI1 , BLDGDTI2 , BLDGDTI3 ,
	BLDGDTI4 , BLDGDTI5 , BLDGDTI6 , BLDGETI1 , BLDGETI2 , BLDGETI3 , BLDGETI4 , BLDGETI5 ,
	BLDGETI6 , BLDGFTI1 , BLDGFTI2 , BLDGFTI3 , BLDGFTI4 , BLDGFTI5 , BLDGFTI6 , L0042616 ,
	L0042617 , L0042618 , L0042619 , L0042620 , L0042621 , L0042622 , L0042623 , L0042624 ,
	L0042625 , L0042626 , L0042627 , L0042628 , L0042629 , L0042630 , L0042631 , L0042632 ,
	L0042633 , L0042634 , L0042635 , L0042636 , L0042637 , L0042638 , L0042639 , L0042640 ,
	L0042641 , L0042642 , L0042643 , L0042644 , L0042645 , L0042646 , L0042647 , L0042648 ,
	L0042649 , L0042650 , L0042651 , L0042652 , L0042653 , L0042654 , L0042655 , L0042656 ,
	L0042657 , L0042658 , L0042659 , L0042660 , L0042661 , L0042662 , L0042663 , L0042664 ,
	L0042665 , L0042666 , L0042667 , L0042668 , L0042669 , L0042670 , L0042671 , L0042672 ,
	L0042673 , L0042674 , L0042675 , L0042676 , L0042677 , L0042678 , L0042679 , L0042680 ,
	L0042681 , L0042682 , L0042683 , L0042684 , L0042685 , L0042686 , L0042687 , L0042688 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0042689 , L0042690 , L0042691 , L0042692 , L0042693 , L0042694 , L0042695 , L0042696 ,
	L0042697 , L0042698 , L0042699 , L0042700 , L0042701 , L0042702 , L0042703 , L0042704 ,
	L0042705 , L0042706 , L0042707 , L0042708 , L0042709 , L0042710 , L0042711 , L0042712 ,
	L0042713 , L0042714 , L0042715 , L0042716 , L0042717 , L0042718 , L0042719 , L0042720 ,
	L0042721 , L0042722 , L0042723 , L0042724 , L0042725 , L0042726 , L0042727 , L0042728 ,
	L0042729 , L0042730 , L0042731 , L0042732 , L0042733 , L0042734 , L0042735 , L0042736 ,
	L0042737 , L0042738 , L0042739 , L0042740 , L0042741 , L0042742 , L0042743 , L0042744 ,
	L0042745 , L0042746 , L0042747 , L0042748 , L0042749 , L0042750 , L0042751 , L0042752 ,
	L0042753 , L0042754 , L0042755 , L0042756 , L0042757 , L0042758 , L0042759 , L0042760 ,
	L0042761 , L0042762 , L0042763 , L0042764 , L0042765 , L0042766 , L0042767 , L0042768 ,
	L0042769 , L0042770 , L0042771 , L0042772 , L0042773 , L0042774 , L0042775 , L0042776 ,
	L0042777 , L0042778 , L0042779 , L0042780 , L0042781 , L0042782 , L0042783 , L0042784 ,
	L0042785 , L0042786 , L0042787 , L0042788 , L0042789 , L0042790 , L0042791 , L0042792 ,
	L0042793 , L0042794 , L0042795 , L0042796 , L0042797 , L0042798 , L0042799 , L0042800 ,
	L0042801 , L0042802 , L0042803 , L0042804 , L0042805 , L0042806 , L0042807 , L0042808 ,
	L0042809 , L0042810 , L0042811 , L0042812 , L0042813 , L0042814 , L0042815 , L0042816 ,
	L0042817 , L0042818 , L0042819 , L0042820 , L0042821 , L0042822 , L0042823 , L0042824 ,
	L0042825 , L0042826 , L0042827 , L0042828 , L0042829 , L0042830 , L0042831 , L0042832 ,
	L0042833 , L0042834 , L0042835 , L0042836 , L0042837 , L0042838 , L0042839 , L0042840 ,
	L0042841 , L0042842 , L0042843 , L0042844 , L0042845 , L0042846 , L0042847 , L0042848 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0042849 , L0042850 , L0042851 , L0042852 , L0042853 , L0042854 , L0042855 , L0042856 ,
	L0042857 , L0042858 , L0042859 , L0042860 , L0042861 , L0042862 , L0042863 , L0042864 ,
	L0042865 , L0042866 , L0042867 , L0042868 , L0042869 , L0042870 , L0042871 , L0042872 ,
	L0042873 , L0042874 , L0042875 , L0042876 , L0042877 , L0042878 , L0042879 , L0042880 ,
	L0042881 , L0042882 , L0042883 , L0042884 , L0042885 , L0042886 , L0042887 , L0042888 ,
	L0042889 , L0042890 , L0042891 , L0042892 , L0042893 , L0042894 , L0042895 , L0042896 ,
	L0042897 , L0042898 , L0042899 , L0042900 , L0042901 , L0042902 , L0042903 , L0042904 ,
	L0042905 , L0042906 , L0042907 , L0042908 , L0042909 , L0042910 , L0042911 , L0042912 ,
	L0042913 , L0042914 , L0042915 , L0042916 , L0042917 , L0042918 , L0042919 , L0042920 ,
	L0042921 , L0042922 , L0042923 , L0042924 , L0042925 , L0042926 , L0042927 , L0042928 ,
	L0042929 , L0042930 , L0042931 , L0042932 , L0042933 , L0042934 , L0042935 , L0042936 ,
	L0042937 , L0042938 , L0042939 , L0042940 , L0042941 , L0042942 , L0042943 , L0042944 ,
	L0042945 , L0042946 , L0042947 , L0042948 , L0042949 , L0042950 , L0042951 , L0042952 ,
	L0042953 , L0042954 , L0042955 , L0042956 , L0042957 , L0043064 , L0043065 , L0043066 ,
	L0043067 , L0043068 , L0043069 , L0043070 , L0043071 , L0043072 , L0043073 , L0043074 ,
	L0043075 , L0043076 , L0043077 , L0043078 , L0043079 , L0043080 , L0043081 , L0043082 ,
	L0043083 , L0043084 , L0043085 , L0043086 , L0043087 , L0043088 , L0043089 , L0043090 ,
	L0043091 , L0043092 , L0043093 , L0043094 , L0043095 , L0043096 , L0043097 , L0043098 ,
	L0043099 , L0043100 , L0043101 , L0043102 , L0043103 , L0043104 , L0043105 , L0043106 ,
	L0043107 , L0043108 , L0043109 , L0043110 , L0043111 , L0043112 , L0043113 , L0043114 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0043115 , L0043116 , L0043117 , L0043118 , L0043119 , L0043120 , L0043121 , L0043122 ,
	L0043123 , L0043124 , L0043125 , L0043126 , L0043127 , L0043128 , L0043129 , L0043130 ,
	L0043131 , L0043132 , L0043133 , L0043134 , L0043135 , L0043136 , L0043137 , L0043138 ,
	L0043139 , L0043140 , L0043141 , L0043142 , L0043143 , L0043144 , L0043145 , L0043146 ,
	L0043147 , L0043148 , L0043149 , L0043150 , L0043151 , L0043152 , L0043153 , L0043154 ,
	L0043155 , L0043156 , L0043157 , L0043158 , L0043159 , L0043160 , L0043161 , L0043162 ,
	L0043163 , L0043164 , L0043165 , L0043166 , L0043167 , L0043168 , L0043169 , L0043170 ,
	L0043171 , L0043172 , L0043173 , L0043174 , L0043175 , L0043176 , L0043177 , L0043178 ,
	L0043179 , L0043180 , L0043181 , L0043182 , L0043183 , L0043184 , L0043185 , L0043186 ,
	L0043187 , L0043188 , L0043189 , L0043190 , L0043191 , L0043192 , L0043193 , L0043194 ,
	L0043195 , L0043196 , L0043197 , L0043198 , L0043199 , L0043200 , L0043201 , L0043202 ,
	L0043203 , L0043204 , L0043205 , L0043206 , L0043207 , L0043208 , L0043209 , L0043210 ,
	L0043211 , L0043212 , L0043213 , L0043214 , L0043215 , L0043216 , L0043217 , L0043218 ,
	L0043219 , L0043220 , L0043221 , L0043222 , L0043223 , L0043224 , L0043225 , L0043226 ,
	L0043227 , L0043228 , L0043229 , L0043230 , L0043231 , L0043232 , L0043233 , L0043234 ,
	L0043235 , L0043236 , L0043237 , L0043238 , L0043239 , L0043240 , L0043241 , L0043242 ,
	L0043243 , L0043244 , L0043245 , L0043246 , L0043247 , L0043248 , L0043249 , L0043250 ,
	L0043251 , L0043252 , L0043253 , L0043254 , L0043255 , L0043256 , L0043257 , L0043258 ,
	L0043259 , L0043260 , L0043261 , L0043262 , L0043263 , L0043264 , L0043265 , L0043266 ,
	L0043267 , L0043268 , L0043269 , L0043270 , L0043271 , L0043272 , L0043273 , L0043274 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0043275 , L0043276 , L0043277 , L0043278 , L0043279 , L0043280 , L0043281 , L0043282 ,
	L0043283 , L0043284 , L0043285 , L0043286 , L0043287 , L0043288 , L0043289 , L0043290 ,
	L0043291 , L0043292 , L0043293 , L0043294 , L0043295 , L0043296 , L0043297 , L0043298 ,
	L0043299 , L0043300 , L0043301 , L0043302 , L0043303 , L0043304 , L0043305 , L0043306 ,
	L0043307 , L0043308 , L0043309 , L0043310 , L0043311 , L0043312 , L0043313 , L0043314 ,
	L0043315 , L0043316 , L0043317 , L0043318 , L0043319 , L0043320 , L0043321 , L0043322 ,
	L0043323 , L0043324 , L0043325 , L0043326 , L0043327 , L0043328 , L0043329 , L0043330 ,
	L0043331 , L0043332 , L0043333 , L0043334 , L0043335 , L0043336 , L0043337 , L0043338 ,
	L0043339 , L0043340 , L0043341 , L0043342 , L0043343 , L0043344 , L0043345 , L0043346 ,
	L0043347 , L0043348 , L0043349 , L0043350 , L0043351 , L0043352 , L0043353 , L0043354 ,
	L0043355 , L0043356 , L0043357 , L0043358 , L0043359 , L0043360 , L0043361 , L0043362 ,
	L0043363 , L0043364 , L0043365 , L0043366 , L0043367 , L0043368 , L0043369 , L0043370 ,
	L0043371 , L0043372 , L0043373 , L0043374 , L0043375 , L0043376 , L0043377 , L0043378 ,
	L0043379 , L0043380 , L0043381 , L0043382 , L0043383 , L0043384 , L0043385 , L0043386 ,
	L0043387 , L0043388 , L0043389 , L0043390 , L0043391 , L0043392 , L0043393 , L0043394 ,
	L0043395 , L0043396 , L0043397 , L0043398 , L0043399 , L0043400 , L0043401 , L0043402 ,
	L0043403 , L0043404 , L0043405 , L0043406 , L0043407 , L0043408 , L0043409 , L0043410 ,
	L0043411 , L0043412 , L0043413 , L0043414 , L0043415 , L0043416 , L0043417 , L0043418 ,
	L0043419 , L0043420 , L0043421 , L0043422 , L0043423 , L0043424 , L0043425 , L0043426 ,
	L0043427 , L0043428 , L0043429 , L0043430 , L0043431 , L0043432 , L0043433 , L0043434 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0043435 , L0043436 , L0043437 , L0043438 , L0043439 , L0043440 , L0043441 , L0043442 ,
	L0043443 , L0043444 , L0043445 , L0043446 , L0043447 , L0043448 , L0043449 , L0043450 ,
	L0043451 , L0043452 , L0043453 , L0043454 , L0043455 , L0043456 , L0043457 , L0043458 ,
	L0043459 , L0043460 , L0043461 , L0043462 , L0043463 , L0043464 , L0043465 , L0043466 ,
	L0043467 , L0043468 , L0043469 , L0043470 , L0043471 , L0043472 , L0043473 , L0043474 ,
	L0043475 , L0043476 , L0043477 , L0043478 , L0043479 , L0043480 , L0043481 , L0043482 ,
	L0043483 , L0043484 , L0043485 , L0043486 , L0043487 , L0043488 , L0043489 , L0043490 ,
	L0043491 , L0043492 , L0043493 , L0043494 , L0043495 , L0043496 , L0043497 , L0043498 ,
	L0043499 , L0043500 , L0043501 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	9862049.	L0000001 , L0000002 , L0000003 , L0042061 , L0042062 , L0042063 , L0042064 , L0042065 ,
		L0042066 , L0042067 , L0042068 , L0042069 , L0042070 , L0042071 , L0042072 , L0042073 ,
		L0042074 , L0042075 , L0042076 , L0042077 , L0042078 , L0042079 , L0042080 , L0042081 ,
		L0042082 , L0042083 , L0042084 , L0042085 , L0042086 , L0042087 , L0042088 , L0042089 ,
		L0042090 , L0042091 , L0042092 , L0042093 , L0042094 , L0042095 , L0042096 , L0042097 ,
		L0042098 , L0042099 , L0042100 , L0042101 , DDC1 , DDC2 , DDC3 , DDC4 ,
		L0042102 , L0042103 , L0042104 , L0042105 , L0042106 , L0042107 , L0042108 , L0042109 ,
		L0042110 , L0042111 , L0042112 , L0042113 , L0042114 , L0042115 , L0042116 , L0042117 ,
		L0042118 , L0042119 , L0042120 , L0042121 , L0042122 , L0042123 , L0042124 , L0042125 ,
		L0042126 , L0042127 , L0042128 , L0042129 , L0042130 , L0042131 , L0042132 , L0042133 ,
		L0042134 , L0042135 , L0042136 , L0042137 , L0042138 , L0042139 , L0042140 , L0042141 ,
		L0042142 , L0042143 , L0042144 , L0042145 , L0042146 , L0042147 , L0042148 , L0042149 ,
		L0042150 , L0042151 , L0042152 , L0042153 , L0042154 , L0042155 , L0042156 , L0042157 ,
		L0042158 , L0042159 , L0042160 , L0042161 , L0042162 , L0042163 , L0042164 , L0042165 ,
		L0042166 , L0042167 , L0042168 , L0042169 , L0042170 , L0042171 , L0042172 , L0042173 ,
		L0042174 , L0042175 , L0042176 , L0042177 , L0042178 , L0042179 , L0042180 , L0042181 ,
		L0042182 , L0042183 , L0042184 , L0042185 , L0042186 , L0042187 , L0042188 , L0042189 ,
		L0042190 , L0042191 , L0042192 , L0042193 , L0042194 , L0042195 , L0042196 , L0042197 ,
		L0042198 , L0042199 , L0042200 , L0042201 , L0042202 , L0042203 , L0042204 , L0042205 ,
		L0042206 , L0042207 , L0042208 , L0042209 , L0042210 , L0042211 , L0042212 , L0042213 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0042214 , L0042215 , L0042216 , L0042217 , L0042218 , L0042219 , L0042220 , L0042221 ,
		L0042222 , L0042223 , L0042224 , L0042225 , L0042226 , L0042227 , L0042228 , L0042229 ,
		L0042230 , L0042231 , L0042232 , L0042233 , L0042234 , L0042235 , L0042236 , L0042237 ,
		L0042238 , L0042239 , L0042240 , L0042241 , L0042242 , L0042243 , L0042244 , L0042245 ,
		L0042246 , L0042247 , L0042248 , L0042249 , L0042250 , L0042251 , L0042252 , L0042253 ,
		L0042254 , L0042255 , L0042256 , L0042257 , L0042258 , L0042259 , L0042260 , L0042261 ,
		L0042262 , L0042263 , L0042264 , L0042265 , L0042266 , L0042267 , L0042268 , L0042269 ,
		L0042270 , L0042271 , L0042272 , L0042273 , L0042274 , L0042275 , L0042276 , L0042277 ,
		L0042278 , L0042279 , L0042280 , L0042281 , L0042282 , L0042283 , L0042284 , L0042285 ,
		L0042286 , L0042287 , L0042288 , L0042289 , L0042290 , L0042291 , L0042292 , L0042293 ,
		L0042294 , L0042295 , L0042296 , L0042297 , L0042298 , L0042299 , L0042300 , L0042301 ,
		L0042302 , L0042303 , L0042304 , L0042305 , L0042306 , L0042307 , L0042308 , L0042309 ,
		L0042310 , L0042311 , L0042312 , L0042313 , L0042314 , L0042315 , L0042316 , L0042317 ,
		L0042318 , L0042319 , L0042320 , L0042321 , L0042322 , L0042323 , L0042324 , L0042325 ,
		L0042326 , L0042327 , L0042328 , L0042329 , L0042330 , L0042331 , L0042332 , L0042333 ,
		L0042334 , L0042335 , L0042336 , L0042337 , L0042338 , L0042339 , L0042340 , L0042341 ,
		L0042342 , L0042343 , L0042344 , L0042345 , L0042346 , L0042347 , L0042348 , L0042349 ,
		L0042350 , L0042351 , L0042352 , L0042353 , L0042354 , L0042355 , L0042356 , L0042357 ,
		L0042358 , L0042359 , L0042360 , L0042361 , L0042362 , L0042363 , L0042364 , L0042365 ,
		L0042366 , L0042367 , L0042368 , L0042369 , L0042370 , L0042371 , L0042372 , L0042373 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0042374 , L0042375 , L0042376 , L0042377 , L0042378 , L0042379 , L0042380 , L0042381 ,
		L0042382 , L0042383 , L0042384 , L0042385 , L0042386 , L0042387 , L0042388 , L0042389 ,
		L0042390 , L0042391 , L0042392 , L0042393 , L0042394 , L0042395 , L0042396 , L0042397 ,
		L0042398 , L0042399 , L0042400 , L0042401 , L0042402 , L0042403 , L0042404 , L0042405 ,
		L0042406 , L0042407 , L0042408 , L0042409 , L0042410 , L0042411 , L0042412 , L0042413 ,
		L0042414 , L0042415 , L0042416 , L0042417 , L0042418 , L0042419 , L0042420 , L0042421 ,
		L0042422 , L0042423 , L0042424 , L0042425 , L0042426 , L0042427 , L0042428 , L0042429 ,
		L0042430 , L0042431 , L0042432 , L0042433 , L0042434 , L0042435 , L0042436 , L0042437 ,
		L0042438 , L0042439 , L0042440 , L0042441 , L0042442 , L0042443 , L0042444 , L0042445 ,
		L0042446 , L0042447 , L0042448 , L0042449 , L0042450 , L0042451 , L0042452 , L0042453 ,
		L0042454 , L0042455 , L0042456 , L0042457 , L0042458 , L0042459 , L0042460 , L0042461 ,
		L0042462 , L0042463 , L0042464 , L0042465 , L0042466 , L0042467 , L0042468 , L0042469 ,
		L0042470 , L0042471 , L0042472 , L0042473 , L0042474 , L0042475 , L0042476 , L0042477 ,
		L0042478 , L0042479 , L0042480 , L0042481 , L0042482 , L0042483 , L0042484 , L0042485 ,
		L0042486 , L0042487 , L0042488 , L0042489 , L0042490 , L0042491 , L0042492 , L0042493 ,
		L0042494 , L0042495 , L0042496 , L0042497 , L0042498 , L0042499 , L0042500 , L0042501 ,
		L0042502 , L0042503 , L0042504 , L0042505 , L0042506 , L0042507 , L0042508 , L0042509 ,
		L0042510 , L0042511 , L0042512 , L0042513 , L0042514 , L0042515 , L0042516 , L0042517 ,
		L0042518 , L0042519 , L0042520 , L0042521 , L0042522 , L0042523 , L0042524 , L0042525 ,
		L0042526 , L0042527 , L0042528 , L0042529 , L0042530 , L0042531 , L0042532 , L0042533 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0042534 , L0042535 , L0042536 , L0042537 , L0042538 , L0042539 , L0042540 , L0042541 ,
		L0042542 , L0042543 , L0042544 , L0042545 , L0042546 , L0042547 , L0042548 , L0042549 ,
		L0042550 , L0042551 , L0042552 , L0042553 , L0042554 , L0042555 , L0042556 , L0042557 ,
		L0042558 , L0042559 , L0042560 , L0042561 , L0042562 , L0042563 , L0042564 , L0042565 ,
		L0042566 , L0042567 , L0042568 , L0042569 , L0042570 , L0042571 , L0042572 , L0042573 ,
		L0042574 , L0042575 , L0042576 , L0042577 , L0042578 , L0042579 , L0042580 , L0042581 ,
		L0042582 , L0042583 , L0042584 , L0042585 , L0042586 , L0042587 , L0042588 , L0042589 ,
		L0042590 , L0042591 , L0042592 , L0042593 , L0042594 , L0042595 , L0042596 , L0042597 ,
		L0042598 , L0042599 , L0042600 , L0042601 , L0042602 , L0042603 , L0042604 , L0042605 ,
		L0042606 , L0042607 , L0042608 , L0042609 , L0042610 , L0042611 , L0042612 , L0042613 ,
		L0042614 , L0042615 , FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG , BLDGDEG ,
		BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A , PKTI1 ,
		PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 , BLDGBTI1 ,
		BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , BLDGCTI2 , BLDGCTI3 ,
		BLDGCTI4 , BLDGCTI5 , BLDGCTI6 , BLDGDTI1 , BLDGDTI2 , BLDGDTI3 , BLDGDTI4 , BLDGDTI5 ,
		BLDGDTI6 , BLDGETI1 , BLDGETI2 , BLDGETI3 , BLDGETI4 , BLDGETI5 , BLDGETI6 , BLDGFTI1 ,
		BLDGFTI2 , BLDGFTI3 , BLDGFTI4 , BLDGFTI5 , BLDGFTI6 , L0042616 , L0042617 , L0042618 ,
		L0042619 , L0042620 , L0042621 , L0042622 , L0042623 , L0042624 , L0042625 , L0042626 ,
		L0042627 , L0042628 , L0042629 , L0042630 , L0042631 , L0042632 , L0042633 , L0042634 ,
		L0042635 , L0042636 , L0042637 , L0042638 , L0042639 , L0042640 , L0042641 , L0042642 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0042643 , L0042644 , L0042645 , L0042646 , L0042647 , L0042648 , L0042649 , L0042650 ,
		L0042651 , L0042652 , L0042653 , L0042654 , L0042655 , L0042656 , L0042657 , L0042658 ,
		L0042659 , L0042660 , L0042661 , L0042662 , L0042663 , L0042664 , L0042665 , L0042666 ,
		L0042667 , L0042668 , L0042669 , L0042670 , L0042671 , L0042672 , L0042673 , L0042674 ,
		L0042675 , L0042676 , L0042677 , L0042678 , L0042679 , L0042680 , L0042681 , L0042682 ,
		L0042683 , L0042684 , L0042685 , L0042686 , L0042687 , L0042688 , L0042689 , L0042690 ,
		L0042691 , L0042692 , L0042693 , L0042694 , L0042695 , L0042696 , L0042697 , L0042698 ,
		L0042699 , L0042700 , L0042701 , L0042702 , L0042703 , L0042704 , L0042705 , L0042706 ,
		L0042707 , L0042708 , L0042709 , L0042710 , L0042711 , L0042712 , L0042713 , L0042714 ,
		L0042715 , L0042716 , L0042717 , L0042718 , L0042719 , L0042720 , L0042721 , L0042722 ,
		L0042723 , L0042724 , L0042725 , L0042726 , L0042727 , L0042728 , L0042729 , L0042730 ,
		L0042731 , L0042732 , L0042733 , L0042734 , L0042735 , L0042736 , L0042737 , L0042738 ,
		L0042739 , L0042740 , L0042741 , L0042742 , L0042743 , L0042744 , L0042745 , L0042746 ,
		L0042747 , L0042748 , L0042749 , L0042750 , L0042751 , L0042752 , L0042753 , L0042754 ,
		L0042755 , L0042756 , L0042757 , L0042758 , L0042759 , L0042760 , L0042761 , L0042762 ,
		L0042763 , L0042764 , L0042765 , L0042766 , L0042767 , L0042768 , L0042769 , L0042770 ,
		L0042771 , L0042772 , L0042773 , L0042774 , L0042775 , L0042776 , L0042777 , L0042778 ,
		L0042779 , L0042780 , L0042781 , L0042782 , L0042783 , L0042784 , L0042785 , L0042786 ,
		L0042787 , L0042788 , L0042789 , L0042790 , L0042791 , L0042792 , L0042793 , L0042794 ,
		L0042795 , L0042796 , L0042797 , L0042798 , L0042799 , L0042800 , L0042801 , L0042802 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0042803 , L0042804 , L0042805 , L0042806 , L0042807 , L0042808 , L0042809 , L0042810 ,
		L0042811 , L0042812 , L0042813 , L0042814 , L0042815 , L0042816 , L0042817 , L0042818 ,
		L0042819 , L0042820 , L0042821 , L0042822 , L0042823 , L0042824 , L0042825 , L0042826 ,
		L0042827 , L0042828 , L0042829 , L0042830 , L0042831 , L0042832 , L0042833 , L0042834 ,
		L0042835 , L0042836 , L0042837 , L0042838 , L0042839 , L0042840 , L0042841 , L0042842 ,
		L0042843 , L0042844 , L0042845 , L0042846 , L0042847 , L0042848 , L0042849 , L0042850 ,
		L0042851 , L0042852 , L0042853 , L0042854 , L0042855 , L0042856 , L0042857 , L0042858 ,
		L0042859 , L0042860 , L0042861 , L0042862 , L0042863 , L0042864 , L0042865 , L0042866 ,
		L0042867 , L0042868 , L0042869 , L0042870 , L0042871 , L0042872 , L0042873 , L0042874 ,
		L0042875 , L0042876 , L0042877 , L0042878 , L0042879 , L0042880 , L0042881 , L0042882 ,
		L0042883 , L0042884 , L0042885 , L0042886 , L0042887 , L0042888 , L0042889 , L0042890 ,
		L0042891 , L0042892 , L0042893 , L0042894 , L0042895 , L0042896 , L0042897 , L0042898 ,
		L0042899 , L0042900 , L0042901 , L0042902 , L0042903 , L0042904 , L0042905 , L0042906 ,
		L0042907 , L0042908 , L0042909 , L0042910 , L0042911 , L0042912 , L0042913 , L0042914 ,
		L0042915 , L0042916 , L0042917 , L0042918 , L0042919 , L0042920 , L0042921 , L0042922 ,
		L0042923 , L0042924 , L0042925 , L0042926 , L0042927 , L0042928 , L0042929 , L0042930 ,
		L0042931 , L0042932 , L0042933 , L0042934 , L0042935 , L0042936 , L0042937 , L0042938 ,
		L0042939 , L0042940 , L0042941 , L0042942 , L0042943 , L0042944 , L0042945 , L0042946 ,
		L0042947 , L0042948 , L0042949 , L0042950 , L0042951 , L0042952 , L0042953 , L0042954 ,
		L0042955 , L0042956 , L0042957 , L0042958 , L0042959 , L0042960 , L0042961 , L0042962 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0042963 , L0042964 , L0042965 , L0042966 , L0042967 , L0042968 , L0042969 , L0042970 ,
		L0042971 , L0042972 , L0042973 , L0042974 , L0042975 , L0042976 , L0042977 , L0042978 ,
		L0042979 , DDC1_D , DDC2_D , DDC3_D , DDC4_D , L0042980 , L0042981 , L0042982 ,
		L0042983 , L0042984 , L0042985 , L0042986 , L0042987 , L0042988 , L0042989 , L0042990 ,
		L0042991 , L0042992 , L0042993 , L0042994 , L0042995 , L0042996 , L0042997 , L0042998 ,
		L0042999 , L0043000 , L0043001 , L0043002 , L0043003 , L0043004 , L0043005 , L0043006 ,
		L0043007 , L0043008 , L0043009 , L0043010 , L0043011 , L0043012 , L0043013 , L0043014 ,
		L0043015 , L0043016 , L0043017 , L0043018 , L0043019 , L0043020 , L0043021 , L0043022 ,
		L0043023 , L0043024 , L0043025 , L0043026 , L0043027 , L0043028 , L0043029 , L0043030 ,
		L0043031 , L0043032 , L0043033 , L0043034 , L0043035 , L0043036 , L0043037 , L0043038 ,
		L0043039 , L0043040 , L0043041 , L0043042 , L0043043 , L0043044 , L0043045 , L0043046 ,
		L0043047 , L0043048 , L0043049 , L0043050 , L0043051 , L0043052 , L0043053 , L0043054 ,
		L0043055 , L0043056 , L0043057 , L0043058 , L0043059 , L0043060 , L0043061 , L0043062 ,
		L0043063 , L0043064 , L0043065 , L0043066 , L0043067 , L0043068 , L0043069 , L0043070 ,
		L0043071 , L0043072 , L0043073 , L0043074 , L0043075 , L0043076 , L0043077 , L0043078 ,
		L0043079 , L0043080 , L0043081 , L0043082 , L0043083 , L0043084 , L0043085 , L0043086 ,
		L0043087 , L0043088 , L0043089 , L0043090 , L0043091 , L0043092 , L0043093 , L0043094 ,
		L0043095 , L0043096 , L0043097 , L0043098 , L0043099 , L0043100 , L0043101 , L0043102 ,
		L0043103 , L0043104 , L0043105 , L0043106 , L0043107 , L0043108 , L0043109 , L0043110 ,
		L0043111 , L0043112 , L0043113 , L0043114 , L0043115 , L0043116 , L0043117 , L0043118 ,

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0043119 , L0043120 , L0043121 , L0043122 , L0043123 , L0043124 , L0043125 , L0043126 ,
		L0043127 , L0043128 , L0043129 , L0043130 , L0043131 , L0043132 , L0043133 , L0043134 ,
		L0043135 , L0043136 , L0043137 , L0043138 , L0043139 , L0043140 , L0043141 , L0043142 ,
		L0043143 , L0043144 , L0043145 , L0043146 , L0043147 , L0043148 , L0043149 , L0043150 ,
		L0043151 , L0043152 , L0043153 , L0043154 , L0043155 , L0043156 , L0043157 , L0043158 ,
		L0043159 , L0043160 , L0043161 , L0043162 , L0043163 , L0043164 , L0043165 , L0043166 ,
		L0043167 , L0043168 , L0043169 , L0043170 , L0043171 , L0043172 , L0043173 , L0043174 ,
		L0043175 , L0043176 , L0043177 , L0043178 , L0043179 , L0043180 , L0043181 , L0043182 ,
		L0043183 , L0043184 , L0043185 , L0043186 , L0043187 , L0043188 , L0043189 , L0043190 ,
		L0043191 , L0043192 , L0043193 , L0043194 , L0043195 , L0043196 , L0043197 , L0043198 ,
		L0043199 , L0043200 , L0043201 , L0043202 , L0043203 , L0043204 , L0043205 , L0043206 ,
		L0043207 , L0043208 , L0043209 , L0043210 , L0043211 , L0043212 , L0043213 , L0043214 ,
		L0043215 , L0043216 , L0043217 , L0043218 , L0043219 , L0043220 , L0043221 , L0043222 ,
		L0043223 , L0043224 , L0043225 , L0043226 , L0043227 , L0043228 , L0043229 , L0043230 ,
		L0043231 , L0043232 , L0043233 , L0043234 , L0043235 , L0043236 , L0043237 , L0043238 ,
		L0043239 , L0043240 , L0043241 , L0043242 , L0043243 , L0043244 , L0043245 , L0043246 ,
		L0043247 , L0043248 , L0043249 , L0043250 , L0043251 , L0043252 , L0043253 , L0043254 ,
		L0043255 , L0043256 , L0043257 , L0043258 , L0043259 , L0043260 , L0043261 , L0043262 ,
		L0043263 , L0043264 , L0043265 , L0043266 , L0043267 , L0043268 , L0043269 , L0043270 ,
		L0043271 , L0043272 , L0043273 , L0043274 , L0043275 , L0043276 , L0043277 , L0043278 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0043279 , L0043280 , L0043281 , L0043282 , L0043283 , L0043284 , L0043285 , L0043286 ,
		L0043287 , L0043288 , L0043289 , L0043290 , L0043291 , L0043292 , L0043293 , L0043294 ,
		L0043295 , L0043296 , L0043297 , L0043298 , L0043299 , L0043300 , L0043301 , L0043302 ,
		L0043303 , L0043304 , L0043305 , L0043306 , L0043307 , L0043308 , L0043309 , L0043310 ,
		L0043311 , L0043312 , L0043313 , L0043314 , L0043315 , L0043316 , L0043317 , L0043318 ,
		L0043319 , L0043320 , L0043321 , L0043322 , L0043323 , L0043324 , L0043325 , L0043326 ,
		L0043327 , L0043328 , L0043329 , L0043330 , L0043331 , L0043332 , L0043333 , L0043334 ,
		L0043335 , L0043336 , L0043337 , L0043338 , L0043339 , L0043340 , L0043341 , L0043342 ,
		L0043343 , L0043344 , L0043345 , L0043346 , L0043347 , L0043348 , L0043349 , L0043350 ,
		L0043351 , L0043352 , L0043353 , L0043354 , L0043355 , L0043356 , L0043357 , L0043358 ,
		L0043359 , L0043360 , L0043361 , L0043362 , L0043363 , L0043364 , L0043365 , L0043366 ,
		L0043367 , L0043368 , L0043369 , L0043370 , L0043371 , L0043372 , L0043373 , L0043374 ,
		L0043375 , L0043376 , L0043377 , L0043378 , L0043379 , L0043380 , L0043381 , L0043382 ,
		L0043383 , L0043384 , L0043385 , L0043386 , L0043387 , L0043388 , L0043389 , L0043390 ,
		L0043391 , L0043392 , L0043393 , L0043394 , L0043395 , L0043396 , L0043397 , L0043398 ,
		L0043399 , L0043400 , L0043401 , L0043402 , L0043403 , L0043404 , L0043405 , L0043406 ,
		L0043407 , L0043408 , L0043409 , L0043410 , L0043411 , L0043412 , L0043413 , L0043414 ,
		L0043415 , L0043416 , L0043417 , L0043418 , L0043419 , L0043420 , L0043421 , L0043422 ,
		L0043423 , L0043424 , L0043425 , L0043426 , L0043427 , L0043428 , L0043429 , L0043430 ,
		L0043431 , L0043432 , L0043433 , L0043434 , L0043435 , L0043436 , L0043437 , L0043438 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0043439 , L0043440 , L0043441 , L0043442 , L0043443 , L0043444 , L0043445 , L0043446 ,
		L0043447 , L0043448 , L0043449 , L0043450 , L0043451 , L0043452 , L0043453 , L0043454 ,
		L0043455 , L0043456 , L0043457 , L0043458 , L0043459 , L0043460 , L0043461 , L0043462 ,
		L0043463 , L0043464 , L0043465 , L0043466 , L0043467 , L0043468 , L0043469 , L0043470 ,
		L0043471 , L0043472 , L0043473 , L0043474 , L0043475 , L0043476 , L0043477 , L0043478 ,
		L0043479 , L0043480 , L0043481 , L0043482 , L0043483 , L0043484 , L0043485 , L0043486 ,
		L0043487 , L0043488 , L0043489 , L0043490 , L0043491 , L0043492 , L0043493 , L0043494 ,
		L0043495 , L0043496 , L0043497 , L0043498 , L0043499 , L0043500 , L0043501 ,

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042061 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042062 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042063 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042064 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042065 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0042066 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0042067 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0042211 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0042212 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0042213 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042214 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042215 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042216 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042217 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042218 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042219 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042220 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042221 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042222 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042223 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042224 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042225 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042226 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042227 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042228 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042229 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042230 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042231 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042232 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042233 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042234 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042235 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042236 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042237 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042238 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042239 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042240 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042241 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042242 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042243 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042244 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042245 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042246 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042247 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042248 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042249 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042250 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042251 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042252 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042253 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042254 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042255 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042256 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042257 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042258 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042259 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042260 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042261 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042262 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042263 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042264 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042265 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042266 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042267 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042268 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042269 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042270 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042271 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042272 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042273 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042274 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042275 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042276 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042277 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042278 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042279 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042280 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042281 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042282 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042283 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042284 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042285 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042286 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042287 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042288 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042289 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042290 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042291 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042292 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042293 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042294 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042295 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042296 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042297 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042298 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042299 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042300 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042301 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042302 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042303 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042304 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042305 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042306 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042307 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042308 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042309 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042310 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042311 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042312 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042313 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042314 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042315 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042316 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042317 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042318 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042319 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042320 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042321 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042322 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042323 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042324 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042325 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042326 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042327 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042328 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042329 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042330 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042331 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042332 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042333 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042334 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042335 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042336 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042337 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042338 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042339 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042340 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042341 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042342 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042343 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042344 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042345 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042346 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042347 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042348 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042349 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042350 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042351 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042352 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042353 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042354 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042355 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042356 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042357 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042429 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042430 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042431 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042432 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042433 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042434 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042435 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042436 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042437 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042438 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042439 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042440 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042441 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042442 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042443 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042444 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042445 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042446 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042447 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042448 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042449 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042450 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042451 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042452 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042453 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042454 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042455 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042456 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042457 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042458 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042459 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042460 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042461 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042462 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042463 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = TIPAA ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = TIPAB ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = TIPAC ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = TIPAD ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI2A ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI1 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = PKTI6 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI3 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKT4 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = PKTI5 ; SOURCE TYPE = POINT :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042649 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042650 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042651 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042652 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042653 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042654 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042655 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042656 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042657 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042658 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042659 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042660 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042661 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042662 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042663 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042664 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042665 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042666 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042667 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042668 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042669 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042670 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042671 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042672 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042673 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042674 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042675 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042676 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042677 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042678 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042679 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042685 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042686 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042687 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042688 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042689 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042690 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042691 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042692 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042693 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042694 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042695 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042696 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042697 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042698 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042699 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042700 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042701 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042702 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042703 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042704 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042705 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042706 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042707 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042708 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042709 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042710 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042711 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042712 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042713 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042714 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042715 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042716 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042717 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042718 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042719 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042725 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042726 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042727 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042728 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042729 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042730 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042731 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042732 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042733 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042734 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042735 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042736 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042737 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042738 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042739 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042740 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042741 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042742 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042743 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042744 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042745 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042746 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042747 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042748 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042749 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042750 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042751 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042752 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042753 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042754 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042755 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042756 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042757 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042758 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042759 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042760 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042761 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042762 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042763 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042764 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042765 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042766 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042767 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042768 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042769 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042770 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042771 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042772 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042773 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042774 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042775 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042776 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042777 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042778 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042779 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042780 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042781 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042782 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042783 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042784 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042785 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042786 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042787 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042788 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042789 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042790 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042791 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042792 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042793 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042794 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042795 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042867 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042868 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042869 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042870 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042871 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042872 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042873 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042874 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042875 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042876 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042877 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042878 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042879 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042880 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042881 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042882 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042883 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042884 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042885 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042886 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042887 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042888 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042889 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042890 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042891 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042892 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042893 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042894 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042895 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0042896 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042897 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042898 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042899 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0042900 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0042901 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0043097 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0043098 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0043099 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

SOURCE ID = L0043100 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043101 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043102 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043103 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043104 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043105 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043106 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043107 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043108 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043109 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043110 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043111 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043112 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043113 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043114 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043115 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043116 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043117 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043118 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043119 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043120 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043121 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043122 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043123 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043124 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043125 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043126 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043127 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043128 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043129 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043130 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043131 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043132 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043133 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043134 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043135 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043136 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043137 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043138 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043139 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043140 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
- - - -
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043146 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043147 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043148 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043149 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043150 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
- - - -
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043156 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043157 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043158 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043159 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043160 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043161 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043162 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043163 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043164 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043165 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043166 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043167 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043168 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043169 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043170 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043171 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043172 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043173 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043174 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043175 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043176 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043177 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043178 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043179 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043180 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043181 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043182 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043183 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043184 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043185 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043186 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043187 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043188 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043189 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043190 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043191 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043192 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043193 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043194 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043195 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043196 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043197 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043198 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043199 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043200 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043206 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043207 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043208 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043209 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043210 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043216 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043217 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043218 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043219 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043220 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043221 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043222 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043223 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043224 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043225 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043226 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043227 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043228 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043229 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043230 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043231 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043232 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043233 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043234 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043235 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043236 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043237 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043238 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043239 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043240 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043241 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043242 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043243 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043315 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043316 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043322 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043323 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043324 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043325 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043326 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043327 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043328 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043329 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043330 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043331 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

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     HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR      HOUR    SCALAR
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043337 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043338 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043339 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043340 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043341 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043342 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043343 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043344 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043345 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043346 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY *

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = L0043347 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043348 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00
SOURCE ID = L0043349 ; SOURCE TYPE = VOLUME :											
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00	6	.00000E+00
7	.10000E+01	8	.10000E+01	9	.10000E+01	10	.10000E+01	11	.10000E+01	12	.10000E+01
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	.10000E+01	18	.10000E+01
19	.10000E+01	20	.10000E+01	21	.10000E+01	22	.10000E+01	23	.00000E+00	24	.00000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042080 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042081 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042082 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042083 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042084 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042085 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042086 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042087 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042088 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042089 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042090 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 186
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042091     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042092 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042093 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042094 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042095 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042096 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 192
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042097     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042098 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042099 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042100 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042101 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC1 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC2 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 199
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = DDC3         ; SOURCE TYPE = AREAPOLY :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 200
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = DDC4         ; SOURCE TYPE = AREAPOLY :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 201
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042102     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 202
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042103     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 203
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042104     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042105 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 205
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042106     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042107 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042108 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 208
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042109     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042110 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042111 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042112 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042113 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 213
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042114     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 214
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042115     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 215
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042116     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042117 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 217
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042118     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 218
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042119     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042120 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042121 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 221
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042122     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042123 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 223
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042124     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042125 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042126 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042127 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042128 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042129 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042130 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042131 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042132 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042133 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042134 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042135 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042136 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042137 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042138 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042139 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042140 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042141 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042142 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042143 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042144 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042145 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042146 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042147 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042148 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042149 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042150 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042151 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042152 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042153 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 253
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042154     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 254
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042155     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042156 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042157 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042158 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042159 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042160 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042161 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042162 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042163 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042164 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042165 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042166 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042167 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042168 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042169 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042170 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042171 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042172 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042173 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042174 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042175 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042176 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042177 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042178 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042179 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042180 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042181 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042182 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042183 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042184 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042185 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042958 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042959 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042960 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042961 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042962 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042963 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042964 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042965 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042966 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042967 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042968 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042969 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042970 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042971 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042972 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042973 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042974 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042975 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042976 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042977 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0042978     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042979 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC1_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC2_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC3_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC4_D ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042980 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042981 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042982 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042983 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042984 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042985 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042986 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042987 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042988 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042989 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042990 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042991 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042992 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042993 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042994 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042995 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042996 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042997 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042998 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0042999 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043000 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043001 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043002 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043003 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043004 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043005 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043006 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043007 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043008 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043009 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043010 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043011 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043012 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043013 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043014 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043015 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043016 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043017 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043018 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043019 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043020 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043021 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043022 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043023 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 355
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0043024     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043025 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043026 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043027 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043028 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043029 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043030 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043031 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043032 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043033 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043034 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043035 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043036 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043037 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043038 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043039 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043040 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043041 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043042 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043043 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043044 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043045 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043046 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043047 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043048 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043049 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043050 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043051 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043052 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043053 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043054 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043055 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043056 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043057 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043058 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043059 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043060 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043061 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 393
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0043062     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0043063 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382127.3, 3744980.9,       8.1,       8.1,       0.0);         ( 382152.3, 3744980.9,       7.7,       7.7,
0.0);
     ( 382177.3, 3744980.9,       7.5,       7.5,       0.0);         ( 382202.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382227.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382252.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382277.3, 3744980.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382327.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744980.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382427.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382477.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382502.3, 3744980.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3744980.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382577.3, 3744980.9,       6.5,       6.5,       0.0);         ( 382602.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382627.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382677.3, 3744980.9,       5.9,       5.9,       0.0);         ( 382702.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382727.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744980.9,       7.4,       7.4,
0.0);
     ( 382777.3, 3744980.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382827.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382852.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382877.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382902.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382927.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382952.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744980.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744980.9,       7.3,       7.3,
0.0);
     ( 383027.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382102.3, 3745005.9,       7.9,       7.9,
0.0);
     ( 382127.3, 3745005.9,       8.0,       8.0,       0.0);         ( 382152.3, 3745005.9,       7.8,       7.8,
0.0);
     ( 382177.3, 3745005.9,       7.5,       7.5,       0.0);         ( 382202.3, 3745005.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382252.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382277.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382302.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382327.3, 3745005.9,       6.2,       6.2,       0.0);         ( 382352.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382402.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382427.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382452.3, 3745005.9,       6.5,       6.5,
0.0);
     ( 382477.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382502.3, 3745005.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382552.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382577.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382602.3, 3745005.9,       6.0,       6.0,
0.0);
     ( 382627.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382652.3, 3745005.9,       5.9,       5.9,
0.0);
     ( 382677.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382702.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382727.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382752.3, 3745005.9,       7.2,       7.2,
0.0);
     ( 382777.3, 3745005.9,       7.2,       7.2,       0.0);         ( 382802.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382852.3, 3745005.9,       6.8,       6.8,
0.0);
     ( 382877.3, 3745005.9,       6.5,       6.5,       0.0);         ( 382902.3, 3745005.9,       6.6,       6.6,
0.0);
     ( 382927.3, 3745005.9,       6.9,      10.6,       0.0);         ( 382952.3, 3745005.9,       7.0,      10.0,
0.0);
     ( 382102.3, 3745030.9,       7.6,       7.6,       0.0);         ( 382127.3, 3745030.9,       7.9,       7.9,
0.0);
     ( 382152.3, 3745030.9,       7.7,       7.7,       0.0);         ( 382177.3, 3745030.9,       7.4,       7.4,
0.0);
     ( 382202.3, 3745030.9,       7.2,       7.2,       0.0);         ( 382227.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382252.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382277.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382302.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382327.3, 3745030.9,       6.7,       6.7,
0.0);
     ( 382352.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382377.3, 3745030.9,       6.3,       6.3,
0.0);
     ( 382402.3, 3745030.9,       6.4,       6.4,       0.0);         ( 382427.3, 3745030.9,       6.4,       6.4,
0.0);
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     ( 382452.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382477.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382502.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382527.3, 3745030.9,       6.5,       6.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382552.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382577.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382602.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382627.3, 3745030.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3745030.9,       6.3,       6.3,       0.0);         ( 382677.3, 3745030.9,       6.0,       6.0,
0.0);
     ( 382702.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382727.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3745030.9,       7.0,       7.0,       0.0);         ( 382777.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382802.3, 3745030.9,       6.7,       6.7,       0.0);         ( 382827.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382852.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382877.3, 3745030.9,       6.7,      11.1,
0.0);
     ( 382902.3, 3745030.9,       6.7,      11.2,       0.0);         ( 382927.3, 3745030.9,       7.9,      11.1,
0.0);
     ( 382102.3, 3745055.9,       6.8,       6.8,       0.0);         ( 382127.3, 3745055.9,       5.4,      11.3,
0.0);
     ( 382152.3, 3745055.9,       5.0,      11.3,       0.0);         ( 382177.3, 3745055.9,       5.1,      11.3,
0.0);
     ( 382202.3, 3745055.9,       4.9,      11.3,       0.0);         ( 382227.3, 3745055.9,       4.8,      10.9,
0.0);
     ( 382252.3, 3745055.9,       4.5,      11.1,       0.0);         ( 382277.3, 3745055.9,       4.4,      11.1,
0.0);
     ( 382302.3, 3745055.9,       4.4,      10.9,       0.0);         ( 382102.3, 3744780.9,       9.1,       9.1,
0.0);
     ( 382152.3, 3744780.9,       8.7,       8.7,       0.0);         ( 382202.3, 3744780.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744780.9,       7.6,       7.6,       0.0);         ( 382302.3, 3744780.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744780.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744780.9,       7.2,       7.2,
0.0);
     ( 382452.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382502.3, 3744780.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744780.9,       6.4,       6.4,       0.0);         ( 382602.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3744780.9,       6.7,       6.7,       0.0);         ( 382702.3, 3744780.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3744780.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382852.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382902.3, 3744780.9,       7.1,       7.1,
0.0);
     ( 382952.3, 3744780.9,       7.1,       7.1,       0.0);         ( 383002.3, 3744780.9,       7.2,       7.2,
0.0);
     ( 383052.3, 3744780.9,       7.0,       7.0,       0.0);         ( 383102.3, 3744780.9,       6.6,       6.6,
0.0);
     ( 383152.3, 3744780.9,       6.5,       6.5,       0.0);         ( 383202.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 382102.3, 3744830.9,       8.8,       8.8,       0.0);         ( 382152.3, 3744830.9,       8.2,       8.2,
0.0);
     ( 382202.3, 3744830.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744830.9,       7.6,       7.6,
0.0);
     ( 382302.3, 3744830.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744830.9,       6.8,       6.8,
0.0);
     ( 382402.3, 3744830.9,       7.1,       7.1,       0.0);         ( 382452.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382502.3, 3744830.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744830.9,       6.9,       6.9,
0.0);
     ( 382602.3, 3744830.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744830.9,       6.8,       6.8,
0.0);
     ( 382702.3, 3744830.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744830.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744830.9,       7.3,       7.3,       0.0);         ( 382852.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382902.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382952.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 383002.3, 3744830.9,       7.3,       7.3,       0.0);         ( 383052.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 383102.3, 3744830.9,       6.2,       6.2,       0.0);         ( 383152.3, 3744830.9,       6.0,       6.0,
0.0);
     ( 383202.3, 3744830.9,       6.1,      11.5,       0.0);         ( 382102.3, 3744880.9,       8.5,       8.5,
0.0);
     ( 382152.3, 3744880.9,       8.1,       8.1,       0.0);         ( 382202.3, 3744880.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744880.9,       7.7,       7.7,       0.0);         ( 382302.3, 3744880.9,       6.5,       6.5,
0.0);
     ( 382352.3, 3744880.9,       6.5,       6.5,       0.0);         ( 382402.3, 3744880.9,       6.7,       6.7,
0.0);
     ( 382452.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382502.3, 3744880.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744880.9,       6.9,       6.9,       0.0);         ( 382602.3, 3744880.9,       6.9,       6.9,
0.0);
     ( 382652.3, 3744880.9,       6.6,       6.6,       0.0);         ( 382702.3, 3744880.9,       7.0,       7.0,
0.0);
     ( 382752.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382802.3, 3744880.9,       7.1,       7.1,
0.0);
```

```
     ( 382852.3, 3744880.9,       6.9,       6.9,       0.0);         ( 382902.3, 3744880.9,       7.0,       7.0,
0.0);
     ( 382952.3, 3744880.9,       7.1,       7.1,       0.0);         ( 383002.3, 3744880.9,       7.2,       7.2,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383052.3, 3744880.9,       7.4,       7.4,       0.0);         ( 383102.3, 3744880.9,       6.2,       6.2,
0.0);
     ( 383152.3, 3744880.9,       6.0,       6.0,       0.0);         ( 382102.3, 3744930.9,       8.7,       8.7,
0.0);
     ( 382152.3, 3744930.9,       8.2,       8.2,       0.0);         ( 382202.3, 3744930.9,       7.6,       7.6,
0.0);
     ( 382252.3, 3744930.9,       7.8,       7.8,       0.0);         ( 382302.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744930.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382452.3, 3744930.9,       6.9,       6.9,       0.0);         ( 382502.3, 3744930.9,       6.3,       6.3,
0.0);
     ( 382552.3, 3744930.9,       6.2,       6.2,       0.0);         ( 382602.3, 3744930.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3744930.9,       6.5,       6.5,       0.0);         ( 382702.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382752.3, 3744930.9,       7.1,       7.1,       0.0);         ( 382802.3, 3744930.9,       7.2,       7.2,
0.0);
     ( 382852.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382902.3, 3744930.9,       7.3,       7.3,
0.0);
     ( 382952.3, 3744930.9,       7.1,       7.1,       0.0);         ( 383002.3, 3744930.9,       7.3,       7.3,
0.0);
     ( 383052.3, 3744930.9,       6.4,       6.4,       0.0);         ( 383102.3, 3744930.9,       5.9,       5.9,
0.0);
     ( 383152.3, 3744930.9,       5.7,      11.7,       0.0);         ( 382077.3, 3744380.9,       9.2,       9.2,
0.0);
     ( 382152.3, 3744380.9,       7.4,       7.4,       0.0);         ( 382227.3, 3744380.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744380.9,       7.2,       7.2,       0.0);         ( 382377.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 382452.3, 3744380.9,       8.2,       8.2,       0.0);         ( 382527.3, 3744380.9,       8.2,       8.2,
0.0);
     ( 382602.3, 3744380.9,       8.0,       8.0,       0.0);         ( 382677.3, 3744380.9,       7.6,       7.6,
0.0);
     ( 382752.3, 3744380.9,       6.0,       6.0,       0.0);         ( 382827.3, 3744380.9,       6.0,       6.0,
0.0);
     ( 382902.3, 3744380.9,       7.0,       7.0,       0.0);         ( 382977.3, 3744380.9,       7.0,       7.0,
0.0);
     ( 383052.3, 3744380.9,       6.7,       6.7,       0.0);         ( 383127.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 383202.3, 3744380.9,       7.2,       7.2,       0.0);         ( 383277.3, 3744380.9,       8.1,       8.1,
0.0);
     ( 383352.3, 3744380.9,       7.8,       7.8,       0.0);         ( 383427.3, 3744380.9,       6.6,       6.6,
0.0);
     ( 383502.3, 3744380.9,       6.6,       6.6,       0.0);         ( 383577.3, 3744380.9,       5.2,      10.5,
0.0);
     ( 382077.3, 3744455.9,       7.6,       7.6,       0.0);         ( 382152.3, 3744455.9,       6.1,       7.7,
0.0);
     ( 382227.3, 3744455.9,       7.2,       7.2,       0.0);         ( 382302.3, 3744455.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744455.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744455.9,       7.5,       7.5,
0.0);
     ( 382527.3, 3744455.9,       7.5,       7.5,       0.0);         ( 382602.3, 3744455.9,       7.4,       7.4,
0.0);
     ( 382677.3, 3744455.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744455.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3744455.9,       6.9,       6.9,       0.0);         ( 382902.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 382977.3, 3744455.9,       6.7,       6.7,       0.0);         ( 383052.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383127.3, 3744455.9,       6.6,       6.6,       0.0);         ( 383202.3, 3744455.9,       6.7,       6.7,
0.0);
     ( 383277.3, 3744455.9,       6.8,       6.8,       0.0);         ( 383352.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383427.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383502.3, 3744455.9,       5.8,      10.6,
0.0);
     ( 382077.3, 3744530.9,       8.6,       8.6,       0.0);         ( 382152.3, 3744530.9,       7.8,       7.8,
0.0);
     ( 382227.3, 3744530.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744530.9,       6.5,       6.5,       0.0);         ( 382452.3, 3744530.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744530.9,       6.7,       6.7,       0.0);         ( 382602.3, 3744530.9,       6.6,       6.6,
0.0);
     ( 382677.3, 3744530.9,       6.4,       6.4,       0.0);         ( 382752.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 382827.3, 3744530.9,       6.7,       6.7,       0.0);         ( 382902.3, 3744530.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744530.9,       6.7,       6.7,       0.0);         ( 383052.3, 3744530.9,       6.4,       6.4,
0.0);
     ( 383127.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383202.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 383277.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383352.3, 3744530.9,       7.0,       7.0,
0.0);
     ( 383427.3, 3744530.9,       6.2,       6.2,       0.0);         ( 382077.3, 3744605.9,       8.4,       8.4,
0.0);
```

```
     ( 382152.3, 3744605.9,       8.1,       8.1,       0.0);         ( 382227.3, 3744605.9,       7.0,       7.0,
0.0);
     ( 382302.3, 3744605.9,       6.9,       6.9,       0.0);         ( 382377.3, 3744605.9,       6.8,       6.8,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382452.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382677.3, 3744605.9,       6.6,       6.6,
0.0);
     ( 382752.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382827.3, 3744605.9,       6.2,       6.2,
0.0);
     ( 382902.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382977.3, 3744605.9,       6.3,       6.3,
0.0);
     ( 383052.3, 3744605.9,       6.3,       6.3,       0.0);         ( 383127.3, 3744605.9,       6.1,       6.1,
0.0);
     ( 383202.3, 3744605.9,       5.9,       5.9,       0.0);         ( 383277.3, 3744605.9,       5.8,       5.8,
0.0);
     ( 383352.3, 3744605.9,       6.4,       6.4,       0.0);         ( 382077.3, 3744680.9,       9.5,       9.5,
0.0);
     ( 382152.3, 3744680.9,       8.4,       8.4,       0.0);         ( 382227.3, 3744680.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744680.9,       7.3,       7.3,       0.0);         ( 382377.3, 3744680.9,       7.2,       7.2,
0.0);
     ( 382452.3, 3744680.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744680.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744680.9,       7.0,       7.0,       0.0);         ( 382677.3, 3744680.9,       6.6,       6.6,
0.0);
     ( 382752.3, 3744680.9,       6.5,       6.5,       0.0);         ( 382827.3, 3744680.9,       5.8,       5.8,
0.0);
     ( 382902.3, 3744680.9,       6.0,       6.0,       0.0);         ( 382977.3, 3744680.9,       6.3,       6.3,
0.0);
     ( 383052.3, 3744680.9,       6.3,       6.3,       0.0);         ( 383127.3, 3744680.9,       6.6,       6.6,
0.0);
     ( 383202.3, 3744680.9,       6.7,       6.7,       0.0);         ( 383277.3, 3744680.9,       6.4,       6.4,
0.0);
     ( 382077.3, 3744755.9,       9.4,       9.4,       0.0);         ( 382152.3, 3744755.9,       8.9,       8.9,
0.0);
     ( 382227.3, 3744755.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744755.9,       7.1,       7.1,
0.0);
     ( 382377.3, 3744755.9,       7.4,       7.4,       0.0);         ( 382452.3, 3744755.9,       7.5,       7.5,
0.0);
     ( 382527.3, 3744755.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 382677.3, 3744755.9,       6.3,       6.3,       0.0);         ( 382752.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 382827.3, 3744755.9,       6.9,       6.9,       0.0);         ( 382902.3, 3744755.9,       6.8,       6.8,
0.0);
     ( 382977.3, 3744755.9,       6.9,       6.9,       0.0);         ( 383052.3, 3744755.9,       7.0,       7.0,
0.0);
     ( 383127.3, 3744755.9,       6.4,       6.4,       0.0);         ( 383202.3, 3744755.9,       6.5,       6.5,
0.0);
     ( 383277.3, 3744755.9,       6.6,      11.4,       0.0);         ( 381825.2, 3743978.2,      11.4,      11.4,
0.0);
     ( 381902.3, 3743980.9,      12.0,      12.0,       0.0);         ( 382002.3, 3743980.9,      11.6,      11.6,
0.0);
     ( 382102.3, 3743980.9,      10.8,      10.8,       0.0);         ( 382202.3, 3743980.9,      10.7,      10.7,
0.0);
     ( 382302.3, 3743980.9,      10.5,      10.5,       0.0);         ( 382402.3, 3743980.9,      10.2,      10.2,
0.0);
     ( 382502.3, 3743980.9,      10.0,      10.0,       0.0);         ( 382602.3, 3743980.9,       9.3,       9.3,
0.0);
     ( 382702.3, 3743980.9,       8.8,       8.8,       0.0);         ( 382802.3, 3743980.9,       8.6,       8.6,
0.0);
     ( 382902.3, 3743980.9,       9.1,       9.1,       0.0);         ( 383002.3, 3743980.9,       7.6,       7.6,
0.0);
     ( 383102.3, 3743980.9,       7.4,       7.4,       0.0);         ( 383202.3, 3743980.9,       8.0,       8.0,
0.0);
     ( 383302.3, 3743980.9,       7.4,       7.4,       0.0);         ( 383402.3, 3743980.9,       7.1,       7.1,
0.0);
     ( 383502.3, 3743980.9,       7.3,       7.3,       0.0);         ( 383602.3, 3743980.9,       7.7,       7.7,
0.0);
     ( 383702.3, 3743980.9,       6.6,       6.6,       0.0);         ( 381802.3, 3744080.9,      11.2,      11.2,
0.0);
     ( 381902.3, 3744080.9,      11.0,      11.0,       0.0);         ( 382002.3, 3744080.9,      10.8,      10.8,
0.0);
     ( 382102.3, 3744080.9,      10.4,      10.4,       0.0);         ( 382202.3, 3744080.9,      10.7,      10.7,
0.0);
     ( 382302.3, 3744080.9,      10.2,      10.2,       0.0);         ( 382402.3, 3744080.9,       9.7,       9.7,
0.0);
     ( 382502.3, 3744080.9,       9.2,       9.2,       0.0);         ( 382602.3, 3744080.9,       8.7,       8.7,
0.0);
     ( 382702.3, 3744080.9,       7.9,       8.7,       0.0);         ( 382802.3, 3744080.9,       7.8,       7.8,
0.0);
     ( 382902.3, 3744080.9,       8.0,       8.0,       0.0);         ( 383002.3, 3744080.9,       7.7,       7.7,
0.0);
     ( 383102.3, 3744080.9,       7.3,       7.3,       0.0);         ( 383202.3, 3744080.9,       6.9,       6.9,
0.0);
     ( 383302.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383402.3, 3744080.9,       6.7,       6.7,
0.0);
     ( 383502.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383602.3, 3744080.9,       7.2,       7.2,
0.0);
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```
     ( 383702.3, 3744080.9,       6.0,       9.3,       0.0);         ( 381802.3, 3744180.9,      10.8,      10.8,
0.0);
     ( 381902.3, 3744180.9,      10.5,      10.5,       0.0);         ( 382002.3, 3744180.9,      10.2,      10.2,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382102.3, 3744180.9,      10.1,      10.1,       0.0);         ( 382202.3, 3744180.9,      10.1,      10.1,
0.0);
     ( 382302.3, 3744180.9,       9.7,       9.7,       0.0);         ( 382402.3, 3744180.9,       9.2,       9.2,
0.0);
     ( 382502.3, 3744180.9,       8.9,       8.9,       0.0);         ( 382602.3, 3744180.9,       8.2,       8.2,
0.0);
     ( 382702.3, 3744180.9,       8.1,       8.1,       0.0);         ( 382802.3, 3744180.9,       7.7,       7.7,
0.0);
     ( 382902.3, 3744180.9,       7.5,       7.5,       0.0);         ( 383002.3, 3744180.9,       7.5,       7.5,
0.0);
     ( 383102.3, 3744180.9,       7.0,       7.0,       0.0);         ( 383202.3, 3744180.9,       6.7,       6.7,
0.0);
     ( 383302.3, 3744180.9,       6.5,       6.5,       0.0);         ( 383402.3, 3744180.9,       6.8,       6.8,
0.0);
     ( 383502.3, 3744180.9,       6.2,       6.2,       0.0);         ( 383602.3, 3744180.9,       6.2,       6.2,
0.0);
     ( 383702.3, 3744180.9,       5.4,       5.4,       0.0);         ( 381802.3, 3744280.9,      11.0,      11.0,
0.0);
     ( 381902.3, 3744280.9,      10.7,      10.7,       0.0);         ( 382002.3, 3744280.9,      10.0,      10.0,
0.0);
     ( 382102.3, 3744280.9,       8.1,       8.8,       0.0);         ( 382202.3, 3744280.9,       7.6,       9.7,
0.0);
     ( 382302.3, 3744280.9,       8.8,       8.8,       0.0);         ( 382402.3, 3744280.9,       9.3,       9.3,
0.0);
     ( 382502.3, 3744280.9,       8.6,       8.6,       0.0);         ( 382602.3, 3744280.9,       8.4,       8.4,
0.0);
     ( 382702.3, 3744280.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744280.9,       7.9,       7.9,
0.0);
     ( 382902.3, 3744280.9,       7.2,       7.2,       0.0);         ( 383002.3, 3744280.9,       7.1,       7.1,
0.0);
     ( 383102.3, 3744280.9,       7.6,       7.6,       0.0);         ( 383202.3, 3744280.9,       5.9,       5.9,
0.0);
     ( 383302.3, 3744280.9,       8.1,       8.1,       0.0);         ( 383402.3, 3744280.9,       6.6,       6.6,
0.0);
     ( 383502.3, 3744280.9,       6.2,       6.2,       0.0);         ( 383602.3, 3744280.9,       6.1,       6.1,
0.0);
     ( 381736.0, 3744394.1,      10.8,      10.8,       0.0);         ( 381805.0, 3744382.0,      10.6,      10.6,
0.0);
     ( 381905.0, 3744382.0,      10.0,      10.0,       0.0);         ( 382005.0, 3744382.0,       9.1,       9.1,
0.0);
     ( 381705.0, 3744482.0,      10.1,      10.1,       0.0);         ( 381805.0, 3744482.0,      10.2,      10.2,
0.0);
     ( 381905.0, 3744482.0,      10.0,      10.0,       0.0);         ( 381705.0, 3744582.0,       9.1,       9.1,
0.0);
     ( 381805.0, 3744582.0,       9.2,       9.2,       0.0);         ( 381705.0, 3744682.0,       6.8,       9.5,
0.0);
     ( 382003.0, 3744527.0,       9.4,       9.4,       0.0);         ( 381928.0, 3744602.0,       9.0,       9.0,
0.0);
     ( 382003.0, 3744602.0,       8.9,       8.9,       0.0);         ( 381778.0, 3744677.0,       7.1,       7.1,
0.0);
     ( 381853.0, 3744677.0,       9.0,       9.0,       0.0);         ( 381928.0, 3744677.0,       8.9,       8.9,
0.0);
     ( 382003.0, 3744677.0,       9.0,       9.0,       0.0);         ( 381703.0, 3744752.0,       7.7,       7.7,
0.0);
     ( 381778.0, 3744752.0,       7.2,       8.7,       0.0);         ( 381853.0, 3744752.0,       8.9,       8.9,
0.0);
     ( 381928.0, 3744752.0,       8.6,       8.6,       0.0);         ( 382003.0, 3744752.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744827.0,       5.8,       5.8,       0.0);         ( 381778.0, 3744827.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3744827.0,       8.1,       8.1,       0.0);         ( 381928.0, 3744827.0,       7.6,       7.6,
0.0);
     ( 382003.0, 3744827.0,       7.9,       7.9,       0.0);         ( 381628.0, 3744902.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381778.0, 3744902.0,       6.2,       6.2,
0.0);
     ( 381853.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381928.0, 3744902.0,       7.6,       7.6,
0.0);
     ( 381628.0, 3744977.0,       7.4,       7.4,       0.0);         ( 381703.0, 3744977.0,       5.7,       5.7,
0.0);
     ( 381778.0, 3744977.0,       6.3,       6.3,       0.0);         ( 381853.0, 3744977.0,       6.4,       6.4,
0.0);
     ( 381628.0, 3745052.0,       6.8,       6.8,       0.0);         ( 381703.0, 3745052.0,       4.9,       4.9,
0.0);
     ( 381778.0, 3745052.0,       4.6,       4.6,       0.0);         ( 381628.0, 3745127.0,       6.8,       6.8,
0.0);
     ( 381703.0, 3745127.0,       5.1,       5.1,       0.0);         ( 381778.0, 3745127.0,       5.5,       5.5,
0.0);
     ( 381628.0, 3745202.0,       7.0,       7.0,       0.0);         ( 381703.0, 3745202.0,       5.4,       5.4,
0.0);
     ( 381628.0, 3745277.0,       7.2,       7.2,       0.0);         ( 381628.0, 3745352.0,       7.3,       7.3,
0.0);
     ( 381654.6, 3744828.4,       8.9,       8.9,       0.0);         ( 382054.6, 3744828.4,       7.9,       7.9,
0.0);
     ( 382004.6, 3744878.4,       7.2,       7.2,       0.0);         ( 382054.6, 3744878.4,       7.7,       7.7,
0.0);
```

```
     ( 381954.6, 3744928.4,       6.9,       6.9,       0.0);         ( 382004.6, 3744928.4,       6.4,       6.4,
0.0);
     ( 382054.6, 3744928.4,       6.9,       6.9,       0.0);         ( 381904.6, 3744978.4,       6.3,       6.3,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381954.6, 3744978.4,       6.4,       6.4,       0.0);         ( 382004.6, 3744978.4,       6.9,       6.9,
0.0);
     ( 382054.6, 3744978.4,       6.9,       6.9,       0.0);         ( 381904.6, 3745028.4,       5.2,       6.6,
0.0);
     ( 381954.6, 3745028.4,       5.8,       5.8,       0.0);         ( 382004.6, 3745028.4,       6.5,       6.5,
0.0);
     ( 382054.6, 3745028.4,       6.6,       6.6,       0.0);         ( 381854.6, 3745078.4,       5.4,       5.4,
0.0);
     ( 381904.6, 3745078.4,       5.1,       5.1,       0.0);         ( 381954.6, 3745078.4,       5.1,       5.1,
0.0);
     ( 382004.6, 3745078.4,       6.1,       6.1,       0.0);         ( 381804.6, 3745128.4,       5.9,       5.9,
0.0);
     ( 381854.6, 3745128.4,       5.8,       6.7,       0.0);         ( 381904.6, 3745128.4,       5.5,       5.5,
0.0);
     ( 381954.6, 3745128.4,       5.5,       5.5,       0.0);         ( 381754.6, 3745178.4,       5.7,       5.7,
0.0);
     ( 381804.6, 3745178.4,       6.8,       6.8,       0.0);         ( 381854.6, 3745178.4,       5.5,       5.5,
0.0);
     ( 381904.6, 3745178.4,       5.3,       5.3,       0.0);         ( 381704.6, 3745228.4,       6.7,       6.7,
0.0);
     ( 381754.6, 3745228.4,       6.5,       6.5,       0.0);         ( 381804.6, 3745228.4,       6.1,       6.1,
0.0);
     ( 381854.6, 3745228.4,       5.4,       5.4,       0.0);         ( 381704.6, 3745278.4,       7.3,       7.3,
0.0);
     ( 381754.6, 3745278.4,       6.8,       6.8,       0.0);         ( 381804.6, 3745278.4,       6.3,       6.9,
0.0);
     ( 381854.6, 3745278.4,       5.4,       5.4,       0.0);         ( 381654.6, 3745328.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745328.4,       7.2,       7.2,       0.0);         ( 381754.6, 3745328.4,       6.9,       6.9,
0.0);
     ( 381804.6, 3745328.4,       6.5,       6.5,       0.0);         ( 381604.6, 3745378.4,       7.1,       7.1,
0.0);
     ( 381654.6, 3745378.4,       7.2,       7.2,       0.0);         ( 381704.6, 3745378.4,       7.0,       7.0,
0.0);
     ( 381754.6, 3745378.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745378.4,       6.0,       6.0,
0.0);
     ( 381604.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381654.6, 3745428.4,       7.5,       7.5,
0.0);
     ( 381704.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381754.6, 3745428.4,       7.4,       7.4,
0.0);
     ( 381804.6, 3745428.4,       6.2,       6.2,       0.0);         ( 381604.6, 3745478.4,       7.2,       7.2,
0.0);
     ( 381654.6, 3745478.4,       7.4,       7.4,       0.0);         ( 381704.6, 3745478.4,       6.9,       6.9,
0.0);
     ( 381754.6, 3745478.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745478.4,       5.4,       5.4,
0.0);
     ( 381604.6, 3745528.4,       7.0,       7.0,       0.0);         ( 381654.6, 3745528.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745528.4,       6.7,       6.7,       0.0);         ( 381754.6, 3745528.4,       6.6,       6.6,
0.0);
     ( 382078.0, 3745029.0,       8.0,       8.0,       0.0);         ( 382053.0, 3745054.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745054.0,       6.7,       7.4,       0.0);         ( 382028.0, 3745079.0,       5.8,       5.8,
0.0);
     ( 382053.0, 3745079.0,       6.1,       6.1,       0.0);         ( 382078.0, 3745079.0,       6.3,       6.3,
0.0);
     ( 382028.0, 3745104.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745104.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745104.0,       2.6,      11.5,       0.0);         ( 382003.0, 3745129.0,       6.1,       6.1,
0.0);
     ( 382028.0, 3745129.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745129.0,       6.6,      11.0,
0.0);
     ( 381753.0, 3745154.0,       5.3,       5.3,       0.0);         ( 381978.0, 3745154.0,       5.3,       5.3,
0.0);
     ( 382003.0, 3745154.0,       5.7,       5.7,       0.0);         ( 382028.0, 3745154.0,       6.2,      11.0,
0.0);
     ( 381728.0, 3745179.0,       5.1,       5.1,       0.0);         ( 381953.0, 3745179.0,       5.3,       5.3,
0.0);
     ( 381978.0, 3745179.0,       5.3,       5.3,       0.0);         ( 382003.0, 3745179.0,       5.9,       5.9,
0.0);
     ( 381928.0, 3745204.0,       5.8,       5.8,       0.0);         ( 381953.0, 3745204.0,       5.6,       5.6,
0.0);
     ( 381978.0, 3745204.0,       5.7,       5.7,       0.0);         ( 382003.0, 3745204.0,       6.4,      10.9,
0.0);
     ( 381903.0, 3745229.0,       5.7,       5.7,       0.0);         ( 381928.0, 3745229.0,       5.7,       5.7,
0.0);
     ( 381953.0, 3745229.0,       5.4,       5.4,       0.0);         ( 381978.0, 3745229.0,       6.1,      10.5,
0.0);
     ( 381878.0, 3745254.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745254.0,       5.7,       5.7,
0.0);
     ( 381928.0, 3745254.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745254.0,       6.3,       6.3,
0.0);
     ( 381878.0, 3745279.0,       5.2,       5.2,       0.0);         ( 381903.0, 3745279.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745279.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745279.0,       4.9,      11.3,
0.0);
```

```
     ( 381878.0, 3745304.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745304.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745304.0,       6.0,      11.2,       0.0);         ( 381853.0, 3745329.0,       5.3,       5.3,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381878.0, 3745329.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745329.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745329.0,       6.0,      11.0,       0.0);         ( 381853.0, 3745354.0,       5.1,       5.1,
0.0);
     ( 381878.0, 3745354.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745354.0,       5.4,       5.4,
0.0);
     ( 381853.0, 3745379.0,       5.2,       5.2,       0.0);         ( 381878.0, 3745379.0,       4.8,       4.8,
0.0);
     ( 381903.0, 3745379.0,       4.6,      10.8,       0.0);         ( 381853.0, 3745404.0,       6.1,       6.1,
0.0);
     ( 381878.0, 3745404.0,       6.0,       6.0,       0.0);         ( 381903.0, 3745404.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745429.0,       5.4,       5.4,       0.0);         ( 381853.0, 3745429.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745429.0,       6.3,       6.3,       0.0);         ( 381903.0, 3745429.0,       2.6,      10.9,
0.0);
     ( 381828.0, 3745454.0,       5.6,       5.6,       0.0);         ( 381853.0, 3745454.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745454.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745479.0,       5.9,       5.9,
0.0);
     ( 381853.0, 3745479.0,       6.4,       6.4,       0.0);         ( 381878.0, 3745479.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745504.0,       6.4,       6.4,       0.0);         ( 381853.0, 3745504.0,       6.4,       6.4,
0.0);
     ( 381803.0, 3745529.0,       6.8,       6.8,       0.0);         ( 381828.0, 3745529.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3745529.0,       6.6,       6.6,       0.0);         ( 381728.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381753.0, 3745554.0,       6.7,       6.7,       0.0);         ( 381778.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381803.0, 3745554.0,       6.7,       6.7,       0.0);         ( 381828.0, 3745554.0,       6.5,       6.5,
0.0);
     ( 381853.0, 3745554.0,       6.6,       6.6,       0.0);         ( 381603.0, 3745579.0,       6.8,       6.8,
0.0);
     ( 381628.0, 3745579.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745579.0,       6.7,       6.7,
0.0);
     ( 381678.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381703.0, 3745579.0,       6.8,       6.8,
0.0);
     ( 381728.0, 3745579.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381778.0, 3745579.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745579.0,       6.3,       6.3,       0.0);         ( 381603.0, 3745604.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381678.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381703.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745604.0,       6.4,       6.4,       0.0);         ( 381603.0, 3745629.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745629.0,       6.6,       6.6,
0.0);
     ( 381678.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381703.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745629.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381587.0, 3745866.0,       7.5,       7.5,
0.0);
     ( 381612.0, 3745866.0,       7.6,       7.6,       0.0);         ( 381637.0, 3745866.0,       8.0,       8.0,
0.0);
     ( 381662.0, 3745866.0,       8.1,       8.1,       0.0);         ( 381687.0, 3745866.0,       8.2,       8.2,
0.0);
     ( 381712.0, 3745866.0,       8.3,       8.3,       0.0);         ( 381737.0, 3745866.0,       8.3,       8.3,
0.0);
     ( 381762.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381787.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 381812.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381837.0, 3745866.0,       8.8,       8.8,
0.0);
     ( 381862.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381887.0, 3745866.0,       8.7,       8.7,
0.0);
     ( 381912.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381937.0, 3745866.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745866.0,       8.4,       8.4,       0.0);         ( 381987.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382012.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382037.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382087.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382112.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382137.0, 3745866.0,       8.5,       8.5,
0.0);
```

(382162.0, 3745866.0, 8.8, 8.8, 0.0); (382187.0, 3745866.0, 9.0, 9.0, 0.0);
(382212.0, 3745866.0, 9.2, 10.4, 0.0); (382237.0, 3745866.0, 9.5, 11.5, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382262.0, 3745866.0,      10.0,      12.5,       0.0);         ( 382287.0, 3745866.0,       8.7,      13.4,
0.0);
     ( 382312.0, 3745866.0,       9.8,      13.5,       0.0);         ( 382337.0, 3745866.0,      11.5,      13.5,
0.0);
     ( 381587.0, 3745891.0,       7.5,       7.5,       0.0);         ( 381612.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 381637.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381687.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381712.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381737.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381762.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381787.0, 3745891.0,       8.7,       8.7,       0.0);         ( 381812.0, 3745891.0,       8.7,       8.7,
0.0);
     ( 381837.0, 3745891.0,       9.0,       9.0,       0.0);         ( 381862.0, 3745891.0,       8.2,       8.2,
0.0);
     ( 381887.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381912.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 381937.0, 3745891.0,       8.1,       8.1,       0.0);         ( 381962.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381987.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382012.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382037.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382062.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 382087.0, 3745891.0,       8.1,       8.1,       0.0);         ( 382112.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 382137.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382162.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382187.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382212.0, 3745891.0,       8.3,       8.3,
0.0);
     ( 382237.0, 3745891.0,       8.3,       8.3,       0.0);         ( 382262.0, 3745891.0,       8.6,       8.6,
0.0);
     ( 382287.0, 3745891.0,       5.7,      13.7,       0.0);         ( 382312.0, 3745891.0,       5.5,      13.7,
0.0);
     ( 381587.0, 3745916.0,       7.6,       7.6,       0.0);         ( 381612.0, 3745916.0,       7.9,       7.9,
0.0);
     ( 381637.0, 3745916.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745916.0,       8.0,       8.0,
0.0);
     ( 381687.0, 3745916.0,       8.1,       8.1,       0.0);         ( 381712.0, 3745916.0,       8.4,       8.4,
0.0);
     ( 381737.0, 3745916.0,       8.2,      14.4,       0.0);         ( 381762.0, 3745916.0,       7.7,       8.0,
0.0);
     ( 381787.0, 3745916.0,       7.9,       8.4,       0.0);         ( 381812.0, 3745916.0,       8.0,       8.5,
0.0);
     ( 381837.0, 3745916.0,       8.0,       8.6,       0.0);         ( 381862.0, 3745916.0,       6.7,       8.8,
0.0);
     ( 381887.0, 3745916.0,       6.5,       8.4,       0.0);         ( 381912.0, 3745916.0,       5.9,       8.4,
0.0);
     ( 381937.0, 3745916.0,       5.1,       8.4,       0.0);         ( 381962.0, 3745916.0,       4.6,       8.4,
0.0);
     ( 381987.0, 3745916.0,       4.8,       8.4,       0.0);         ( 382012.0, 3745916.0,       5.3,       8.2,
0.0);
     ( 382037.0, 3745916.0,       5.5,       8.2,       0.0);         ( 382062.0, 3745916.0,       6.2,       8.1,
0.0);
     ( 382087.0, 3745916.0,       6.1,       8.0,       0.0);         ( 382112.0, 3745916.0,       5.8,      10.7,
0.0);
     ( 382137.0, 3745916.0,       5.6,      10.7,       0.0);         ( 382162.0, 3745916.0,       5.5,      10.7,
0.0);
     ( 382187.0, 3745916.0,       5.3,       8.1,       0.0);         ( 382212.0, 3745916.0,       5.3,       8.4,
0.0);
     ( 382237.0, 3745916.0,       5.3,       8.7,       0.0);         ( 382262.0, 3745916.0,       5.4,      13.2,
0.0);
     ( 382287.0, 3745916.0,       5.1,      13.5,       0.0);         ( 381587.0, 3745941.0,       7.6,       7.6,
0.0);
     ( 381612.0, 3745941.0,       7.7,       7.7,       0.0);         ( 381637.0, 3745941.0,       7.5,       7.5,
0.0);
     ( 381662.0, 3745941.0,       7.3,      14.5,       0.0);         ( 381687.0, 3745941.0,       7.2,      14.6,
0.0);
     ( 381712.0, 3745941.0,       6.8,      14.6,       0.0);         ( 381737.0, 3745941.0,       7.1,      14.6,
0.0);
     ( 381762.0, 3745941.0,       6.9,      14.6,       0.0);         ( 381787.0, 3745941.0,       6.6,      14.5,
0.0);
     ( 381812.0, 3745941.0,       6.4,       6.4,       0.0);         ( 381837.0, 3745941.0,       6.4,       6.4,
0.0);
     ( 381862.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381887.0, 3745941.0,       6.3,       6.3,
0.0);
     ( 381912.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381937.0, 3745941.0,       5.8,       8.5,
0.0);
     ( 381962.0, 3745941.0,       5.5,       8.6,       0.0);         ( 381987.0, 3745941.0,       5.5,       8.6,
0.0);
     ( 382012.0, 3745941.0,       5.7,       8.8,       0.0);         ( 382037.0, 3745941.0,       5.8,       8.8,
0.0);
     ( 382062.0, 3745941.0,       5.7,      10.7,       0.0);         ( 382087.0, 3745941.0,       7.4,       8.1,
0.0);
     ( 382112.0, 3745941.0,       5.9,      10.7,       0.0);         ( 382137.0, 3745941.0,       5.6,      10.7,
0.0);
```

(382162.0, 3745941.0, 5.5, 10.7, 0.0); (382187.0, 3745941.0, 5.5, 10.7, 0.0);
(382212.0, 3745941.0, 5.5, 8.1, 0.0); (382237.0, 3745941.0, 5.6, 6.6, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382262.0, 3745941.0,       5.6,       7.1,       0.0);         ( 381587.0, 3745966.0,       7.7,       7.7,
0.0);
     ( 381612.0, 3745966.0,       7.8,       7.8,       0.0);         ( 381637.0, 3745966.0,       8.1,       8.1,
0.0);
     ( 381662.0, 3745966.0,       8.2,      14.6,       0.0);         ( 381687.0, 3745966.0,       8.6,      14.6,
0.0);
     ( 381712.0, 3745966.0,       9.0,      14.6,       0.0);         ( 381737.0, 3745966.0,       9.0,      14.6,
0.0);
     ( 381762.0, 3745966.0,       8.4,      14.6,       0.0);         ( 381787.0, 3745966.0,       8.5,      14.4,
0.0);
     ( 381812.0, 3745966.0,       8.6,       8.6,       0.0);         ( 381837.0, 3745966.0,       8.6,       8.6,
0.0);
     ( 381862.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381887.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381912.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381937.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745966.0,       8.3,       8.3,       0.0);         ( 381987.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 382012.0, 3745966.0,       8.6,       8.6,       0.0);         ( 382037.0, 3745966.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745966.0,       8.1,       9.2,       0.0);         ( 383077.0, 3745461.0,       4.1,       4.1,
0.0);
     ( 383072.0, 3745485.0,       4.2,       4.2,       0.0);         ( 383107.0, 3745469.0,       4.5,       4.5,
0.0);
     ( 383095.0, 3745496.0,       4.5,       4.5,       0.0);         ( 380846.0, 3745185.0,      10.8,      10.8,
0.0);
     ( 380896.0, 3745185.0,      10.9,      10.9,       0.0);         ( 380946.0, 3745185.0,      13.2,      13.2,
0.0);
     ( 380996.0, 3745185.0,      10.6,      13.5,       0.0);         ( 381046.0, 3745185.0,       9.9,       9.9,
0.0);
     ( 381096.0, 3745185.0,       9.2,       9.2,       0.0);         ( 381146.0, 3745185.0,       8.7,       8.7,
0.0);
     ( 381196.0, 3745185.0,       9.0,       9.0,       0.0);         ( 381246.0, 3745185.0,       9.2,       9.2,
0.0);
     ( 381296.0, 3745185.0,       9.1,       9.1,       0.0);         ( 381346.0, 3745185.0,       9.2,       9.2,
0.0);
     ( 381396.0, 3745185.0,      10.9,      10.9,       0.0);         ( 381446.0, 3745185.0,       9.4,       9.4,
0.0);
     ( 381496.0, 3745185.0,       8.2,       8.2,       0.0);         ( 381546.0, 3745185.0,       7.6,       7.6,
0.0);
     ( 380846.0, 3745235.0,      10.4,      10.4,       0.0);         ( 380896.0, 3745235.0,      10.5,      10.5,
0.0);
     ( 380946.0, 3745235.0,      12.1,      13.6,       0.0);         ( 380996.0, 3745235.0,      13.0,      13.7,
0.0);
     ( 381046.0, 3745235.0,       9.8,       9.8,       0.0);         ( 381096.0, 3745235.0,       9.2,       9.2,
0.0);
     ( 381146.0, 3745235.0,       8.7,       8.7,       0.0);         ( 381196.0, 3745235.0,       9.0,       9.0,
0.0);
     ( 381246.0, 3745235.0,       9.4,       9.4,       0.0);         ( 381296.0, 3745235.0,       9.4,       9.4,
0.0);
     ( 381346.0, 3745235.0,       9.1,       9.1,       0.0);         ( 381396.0, 3745235.0,      10.9,      10.9,
0.0);
     ( 381446.0, 3745235.0,       9.5,      10.8,       0.0);         ( 381496.0, 3745235.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745235.0,       7.4,       7.4,       0.0);         ( 380846.0, 3745285.0,      10.4,      10.4,
0.0);
     ( 380896.0, 3745285.0,      10.4,      10.4,       0.0);         ( 380946.0, 3745285.0,      10.4,      14.1,
0.0);
     ( 380996.0, 3745285.0,      14.1,      14.1,       0.0);         ( 381046.0, 3745285.0,       9.2,      14.3,
0.0);
     ( 381096.0, 3745285.0,       9.3,       9.3,       0.0);         ( 381146.0, 3745285.0,       8.8,       8.8,
0.0);
     ( 381196.0, 3745285.0,       9.0,       9.0,       0.0);         ( 381246.0, 3745285.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745285.0,       9.5,       9.5,       0.0);         ( 381346.0, 3745285.0,       9.1,       9.1,
0.0);
     ( 381396.0, 3745285.0,      10.2,      10.2,       0.0);         ( 381446.0, 3745285.0,       9.4,       9.4,
0.0);
     ( 381496.0, 3745285.0,       8.2,       8.2,       0.0);         ( 381546.0, 3745285.0,       7.6,       7.6,
0.0);
     ( 380846.0, 3745335.0,      10.3,      10.3,       0.0);         ( 380896.0, 3745335.0,      10.2,      10.2,
0.0);
     ( 380946.0, 3745335.0,      10.1,      14.5,       0.0);         ( 380996.0, 3745335.0,      14.4,      14.4,
0.0);
     ( 381046.0, 3745335.0,       9.1,      14.6,       0.0);         ( 381096.0, 3745335.0,       9.4,       9.4,
0.0);
     ( 381146.0, 3745335.0,       9.0,       9.0,       0.0);         ( 381196.0, 3745335.0,       8.8,       8.8,
0.0);
     ( 381246.0, 3745335.0,       9.2,       9.2,       0.0);         ( 381296.0, 3745335.0,       9.2,       9.2,
0.0);
     ( 381346.0, 3745335.0,       8.9,       8.9,       0.0);         ( 381396.0, 3745335.0,       9.0,       9.0,
0.0);
     ( 381446.0, 3745335.0,       8.9,       8.9,       0.0);         ( 381496.0, 3745335.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745335.0,       7.8,       7.8,       0.0);         ( 380846.0, 3745385.0,       9.3,       9.3,
0.0);
```

(380896.0, 3745385.0, 9.4, 9.4, 0.0); (380946.0, 3745385.0, 8.8, 14.6, 0.0);
(380996.0, 3745385.0, 8.4, 14.8, 0.0); (381046.0, 3745385.0, 8.7, 14.8, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745385.0,       8.9,       8.9,       0.0);         ( 381146.0, 3745385.0,       9.1,       9.1,
0.0);
     ( 381196.0, 3745385.0,       8.9,       8.9,       0.0);         ( 381246.0, 3745385.0,       8.5,       8.5,
0.0);
     ( 381296.0, 3745385.0,       8.2,       8.2,       0.0);         ( 381346.0, 3745385.0,       8.0,       8.0,
0.0);
     ( 381396.0, 3745385.0,       7.8,       7.8,       0.0);         ( 381446.0, 3745385.0,       7.6,       7.6,
0.0);
     ( 381496.0, 3745385.0,       7.4,       7.4,       0.0);         ( 381546.0, 3745385.0,       7.2,       7.2,
0.0);
     ( 380846.0, 3745435.0,      10.1,      10.1,       0.0);         ( 380896.0, 3745435.0,       9.7,       9.7,
0.0);
     ( 380946.0, 3745435.0,       8.7,      14.8,       0.0);         ( 380996.0, 3745435.0,      14.6,      14.6,
0.0);
     ( 381046.0, 3745435.0,      14.6,      14.6,       0.0);         ( 381096.0, 3745435.0,       9.0,      14.7,
0.0);
     ( 381146.0, 3745435.0,       9.6,       9.6,       0.0);         ( 381196.0, 3745435.0,       9.7,       9.7,
0.0);
     ( 381246.0, 3745435.0,       9.7,       9.7,       0.0);         ( 381296.0, 3745435.0,       9.2,       9.2,
0.0);
     ( 381346.0, 3745435.0,       8.4,       8.4,       0.0);         ( 381396.0, 3745435.0,       8.6,       8.6,
0.0);
     ( 381446.0, 3745435.0,       8.5,       8.5,       0.0);         ( 381496.0, 3745435.0,       8.6,       8.6,
0.0);
     ( 381546.0, 3745435.0,       7.6,       7.6,       0.0);         ( 380846.0, 3745485.0,       9.6,       9.6,
0.0);
     ( 380896.0, 3745485.0,       8.8,       8.8,       0.0);         ( 380946.0, 3745485.0,       8.5,      14.5,
0.0);
     ( 380996.0, 3745485.0,      12.1,      14.7,       0.0);         ( 381046.0, 3745485.0,      14.6,      14.6,
0.0);
     ( 381096.0, 3745485.0,       8.8,      14.7,       0.0);         ( 381146.0, 3745485.0,       9.1,       9.1,
0.0);
     ( 381196.0, 3745485.0,       9.2,       9.2,       0.0);         ( 381246.0, 3745485.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745485.0,       9.6,       9.6,       0.0);         ( 381346.0, 3745485.0,       8.7,       8.7,
0.0);
     ( 381396.0, 3745485.0,       8.1,       8.1,       0.0);         ( 381446.0, 3745485.0,       7.6,       7.6,
0.0);
     ( 381496.0, 3745485.0,       7.4,       7.4,       0.0);         ( 381546.0, 3745485.0,       6.9,       6.9,
0.0);
     ( 380846.0, 3745535.0,       9.5,       9.5,       0.0);         ( 380896.0, 3745535.0,       8.8,       8.8,
0.0);
     ( 380946.0, 3745535.0,       8.5,       8.5,       0.0);         ( 380996.0, 3745535.0,       9.1,      14.6,
0.0);
     ( 381046.0, 3745535.0,      14.5,      14.5,       0.0);         ( 381096.0, 3745535.0,       8.9,      14.6,
0.0);
     ( 381146.0, 3745535.0,       8.8,       8.8,       0.0);         ( 381196.0, 3745535.0,       9.3,       9.3,
0.0);
     ( 381246.0, 3745535.0,       9.6,       9.6,       0.0);         ( 381296.0, 3745535.0,       8.4,       8.4,
0.0);
     ( 381346.0, 3745535.0,       8.3,       8.3,       0.0);         ( 381396.0, 3745535.0,       8.7,       8.7,
0.0);
     ( 381446.0, 3745535.0,       8.8,       8.8,       0.0);         ( 381496.0, 3745535.0,       8.6,       8.6,
0.0);
     ( 381546.0, 3745535.0,       8.0,       8.0,       0.0);         ( 380846.0, 3745585.0,       9.6,       9.6,
0.0);
     ( 380896.0, 3745585.0,       9.1,       9.1,       0.0);         ( 380946.0, 3745585.0,       9.0,       9.0,
0.0);
     ( 380996.0, 3745585.0,       8.6,      14.5,       0.0);         ( 381046.0, 3745585.0,      14.3,      14.3,
0.0);
     ( 381096.0, 3745585.0,       9.3,      14.4,       0.0);         ( 381146.0, 3745585.0,       8.4,       8.4,
0.0);
     ( 381196.0, 3745585.0,       9.3,       9.3,       0.0);         ( 381246.0, 3745585.0,       9.5,       9.5,
0.0);
     ( 381296.0, 3745585.0,       9.4,       9.4,       0.0);         ( 381346.0, 3745585.0,       9.0,       9.0,
0.0);
     ( 381396.0, 3745585.0,       9.2,       9.2,       0.0);         ( 381446.0, 3745585.0,       9.3,       9.3,
0.0);
     ( 381496.0, 3745585.0,       9.0,       9.0,       0.0);         ( 381546.0, 3745585.0,       8.1,       8.1,
0.0);
     ( 380846.0, 3745635.0,       9.3,       9.3,       0.0);         ( 380896.0, 3745635.0,       9.3,       9.3,
0.0);
     ( 380946.0, 3745635.0,       9.5,       9.5,       0.0);         ( 380996.0, 3745635.0,       7.9,      14.3,
0.0);
     ( 381046.0, 3745635.0,      13.9,      14.2,       0.0);         ( 381096.0, 3745635.0,      10.8,      14.3,
0.0);
     ( 381146.0, 3745635.0,       8.2,       8.2,       0.0);         ( 381196.0, 3745635.0,       9.3,       9.3,
0.0);
     ( 381246.0, 3745635.0,       8.4,       8.4,       0.0);         ( 381296.0, 3745635.0,       8.5,       8.5,
0.0);
     ( 381346.0, 3745635.0,       8.6,       8.6,       0.0);         ( 381396.0, 3745635.0,       7.9,       7.9,
0.0);
     ( 381446.0, 3745635.0,       8.2,       8.2,       0.0);         ( 381496.0, 3745635.0,       8.1,       8.1,
0.0);
     ( 381546.0, 3745635.0,       7.8,       7.8,       0.0);         ( 380846.0, 3745685.0,       9.1,       9.1,
0.0);
```

```
     ( 380896.0, 3745685.0,       5.6,       9.5,       0.0);         ( 380946.0, 3745685.0,       4.8,       9.7,
0.0);
     ( 380996.0, 3745685.0,       7.9,      14.4,       0.0);         ( 381046.0, 3745685.0,      10.9,      14.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745685.0,      13.5,      14.3,       0.0);         ( 381146.0, 3745685.0,       8.5,      14.4,
0.0);
     ( 381196.0, 3745685.0,       7.3,       8.3,       0.0);         ( 381246.0, 3745685.0,       6.8,       8.3,
0.0);
     ( 381296.0, 3745685.0,       7.1,       8.3,       0.0);         ( 381346.0, 3745685.0,       6.8,       6.8,
0.0);
     ( 381396.0, 3745685.0,       6.6,       7.7,       0.0);         ( 381446.0, 3745685.0,       6.9,       8.3,
0.0);
     ( 381496.0, 3745685.0,       7.3,       7.3,       0.0);         ( 381546.0, 3745685.0,       7.4,       7.4,
0.0);
     ( 380846.0, 3745735.0,       9.8,       9.8,       0.0);         ( 380896.0, 3745735.0,       9.7,       9.7,
0.0);
     ( 380946.0, 3745735.0,       9.1,       9.1,       0.0);         ( 380996.0, 3745735.0,       8.6,       8.6,
0.0);
     ( 381046.0, 3745735.0,      10.8,      14.5,       0.0);         ( 381096.0, 3745735.0,      14.5,      14.5,
0.0);
     ( 381146.0, 3745735.0,       8.6,      15.3,       0.0);         ( 381196.0, 3745735.0,       8.5,       8.5,
0.0);
     ( 381246.0, 3745735.0,       8.6,       8.6,       0.0);         ( 381296.0, 3745735.0,       8.9,       8.9,
0.0);
     ( 381346.0, 3745735.0,       8.3,       8.3,       0.0);         ( 381396.0, 3745735.0,       8.3,       8.3,
0.0);
     ( 381446.0, 3745735.0,       8.8,       8.8,       0.0);         ( 381496.0, 3745735.0,       8.3,       8.3,
0.0);
     ( 381546.0, 3745735.0,       7.4,       7.4,       0.0);         ( 380846.0, 3745785.0,      10.0,      10.0,
0.0);
     ( 380896.0, 3745785.0,      10.2,      10.2,       0.0);         ( 380946.0, 3745785.0,      10.1,      10.1,
0.0);
     ( 380996.0, 3745785.0,       8.6,      10.3,       0.0);         ( 381046.0, 3745785.0,       9.1,      14.5,
0.0);
     ( 381096.0, 3745785.0,      14.5,      14.5,       0.0);         ( 381146.0, 3745785.0,       8.8,      15.3,
0.0);
     ( 381196.0, 3745785.0,       8.1,      15.3,       0.0);         ( 381246.0, 3745785.0,       8.1,       8.1,
0.0);
     ( 381296.0, 3745785.0,       8.6,       8.6,       0.0);         ( 381346.0, 3745785.0,       8.3,       8.3,
0.0);
     ( 381396.0, 3745785.0,       8.3,       8.3,       0.0);         ( 381446.0, 3745785.0,       9.0,       9.0,
0.0);
     ( 381496.0, 3745785.0,       8.4,       8.4,       0.0);         ( 381546.0, 3745785.0,       7.4,       7.4,
0.0);
     ( 380846.0, 3745835.0,      11.0,      11.1,       0.0);         ( 380896.0, 3745835.0,      10.8,      11.0,
0.0);
     ( 380946.0, 3745835.0,      10.6,      10.9,       0.0);         ( 380996.0, 3745835.0,      10.0,      10.7,
0.0);
     ( 381046.0, 3745835.0,       8.5,      14.5,       0.0);         ( 381096.0, 3745835.0,       9.2,      15.3,
0.0);
     ( 381146.0, 3745835.0,       8.3,      15.3,       0.0);         ( 381196.0, 3745835.0,       8.1,      15.2,
0.0);
     ( 381246.0, 3745835.0,       8.2,       8.2,       0.0);         ( 381296.0, 3745835.0,       7.8,       7.8,
0.0);
     ( 381346.0, 3745835.0,       7.8,       7.8,       0.0);         ( 381396.0, 3745835.0,       7.6,       7.6,
0.0);
     ( 381446.0, 3745835.0,       7.5,       7.5,       0.0);         ( 381496.0, 3745835.0,       7.3,       7.3,
0.0);
     ( 381546.0, 3745835.0,       7.1,       7.1,       0.0);         ( 380846.0, 3745885.0,      10.0,      10.0,
0.0);
     ( 380896.0, 3745885.0,       9.7,       9.7,       0.0);         ( 380946.0, 3745885.0,       9.6,       9.6,
0.0);
     ( 380996.0, 3745885.0,       9.3,       9.3,       0.0);         ( 381046.0, 3745885.0,       8.3,      13.6,
0.0);
     ( 381096.0, 3745885.0,      13.6,      13.6,       0.0);         ( 381146.0, 3745885.0,      11.1,      14.6,
0.0);
     ( 381196.0, 3745885.0,       8.3,      14.6,       0.0);         ( 381246.0, 3745885.0,       9.4,       9.4,
0.0);
     ( 381296.0, 3745885.0,       9.3,       9.3,       0.0);         ( 381346.0, 3745885.0,       9.5,       9.5,
0.0);
     ( 381396.0, 3745885.0,       9.1,       9.1,       0.0);         ( 381446.0, 3745885.0,       8.9,       8.9,
0.0);
     ( 381496.0, 3745885.0,       9.0,       9.0,       0.0);         ( 381546.0, 3745885.0,       8.0,       8.0,
0.0);
     ( 380846.0, 3745935.0,      10.2,      10.2,       0.0);         ( 380896.0, 3745935.0,      10.5,      10.5,
0.0);
     ( 380946.0, 3745935.0,      10.3,      10.3,       0.0);         ( 380996.0, 3745935.0,       8.9,       8.9,
0.0);
     ( 381046.0, 3745935.0,       8.7,       8.7,       0.0);         ( 381096.0, 3745935.0,      12.6,      12.6,
0.0);
     ( 381146.0, 3745935.0,      12.9,      14.0,       0.0);         ( 381196.0, 3745935.0,       8.2,      14.2,
0.0);
     ( 381246.0, 3745935.0,       9.7,       9.7,       0.0);         ( 381296.0, 3745935.0,       9.9,       9.9,
0.0);
     ( 381346.0, 3745935.0,      10.1,      10.1,       0.0);         ( 381396.0, 3745935.0,      10.0,      10.0,
0.0);
     ( 381446.0, 3745935.0,       9.6,       9.6,       0.0);         ( 381496.0, 3745935.0,       9.1,       9.1,
0.0);
     ( 381546.0, 3745935.0,       7.5,       8.7,       0.0);         ( 380846.0, 3745985.0,      10.1,      10.1,
0.0);
```

```
     ( 380896.0, 3745985.0,       9.7,       9.7,       0.0);         ( 380946.0, 3745985.0,       9.2,       9.2,
0.0);
     ( 380996.0, 3745985.0,       8.8,       8.8,       0.0);         ( 381046.0, 3745985.0,       8.7,       8.7,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381096.0, 3745985.0,       9.9,      12.8,       0.0);         ( 381146.0, 3745985.0,      13.3,      13.3,
0.0);
     ( 381196.0, 3745985.0,       8.1,      13.4,       0.0);         ( 381246.0, 3745985.0,       7.4,       7.4,
0.0);
     ( 381296.0, 3745985.0,       7.7,       7.7,       0.0);         ( 381346.0, 3745985.0,       8.3,       8.3,
0.0);
     ( 381396.0, 3745985.0,       8.7,       8.7,       0.0);         ( 381446.0, 3745985.0,       8.2,       8.2,
0.0);
     ( 381496.0, 3745985.0,       7.6,       7.6,       0.0);         ( 381546.0, 3745985.0,       7.2,       7.2,
0.0);
     ( 380846.0, 3746035.0,       9.9,       9.9,       0.0);         ( 380896.0, 3746035.0,       9.9,       9.9,
0.0);
     ( 380946.0, 3746035.0,       9.4,       9.4,       0.0);         ( 380996.0, 3746035.0,       8.5,       8.5,
0.0);
     ( 381046.0, 3746035.0,       8.5,       8.5,       0.0);         ( 381096.0, 3746035.0,       9.2,      12.1,
0.0);
     ( 381146.0, 3746035.0,      12.1,      12.1,       0.0);         ( 381196.0, 3746035.0,       8.0,       8.0,
0.0);
     ( 381246.0, 3746035.0,       7.5,       7.5,       0.0);         ( 381296.0, 3746035.0,       8.3,       8.3,
0.0);
     ( 381346.0, 3746035.0,       9.1,       9.1,       0.0);         ( 381396.0, 3746035.0,       9.3,       9.3,
0.0);
     ( 381446.0, 3746035.0,       8.7,       8.7,       0.0);         ( 381496.0, 3746035.0,       8.0,       8.0,
0.0);
     ( 381546.0, 3746035.0,       7.4,       7.4,       0.0);         ( 383427.0, 3744956.0,       7.6,       7.6,
0.0);
     ( 383377.0, 3745006.0,       7.1,       7.1,       0.0);         ( 383427.0, 3745006.0,       7.5,       7.5,
0.0);
     ( 383327.0, 3745056.0,       4.7,       7.2,       0.0);         ( 383377.0, 3745056.0,       7.2,       7.2,
0.0);
     ( 383427.0, 3745056.0,       6.5,       6.5,       0.0);         ( 383277.0, 3745106.0,       6.2,       6.5,
0.0);
     ( 383327.0, 3745106.0,       7.0,       7.0,       0.0);         ( 383377.0, 3745106.0,       7.3,       7.3,
0.0);
     ( 383427.0, 3745106.0,       6.4,       6.4,       0.0);         ( 383227.0, 3745156.0,       4.3,       6.5,
0.0);
     ( 383277.0, 3745156.0,       6.7,       6.7,       0.0);         ( 383327.0, 3745156.0,       6.7,       6.7,
0.0);
     ( 383377.0, 3745156.0,       6.9,       6.9,       0.0);         ( 383427.0, 3745156.0,       6.1,       6.1,
0.0);
     ( 383227.0, 3745206.0,       6.5,       6.5,       0.0);         ( 383277.0, 3745206.0,       6.3,       6.3,
0.0);
     ( 383327.0, 3745206.0,       6.0,       6.0,       0.0);         ( 383377.0, 3745206.0,       5.6,       5.6,
0.0);
     ( 383427.0, 3745206.0,       5.4,       5.4,       0.0);         ( 383177.0, 3745256.0,       7.0,       7.0,
0.0);
     ( 383227.0, 3745256.0,       7.0,       7.0,       0.0);         ( 383277.0, 3745256.0,       6.0,       6.0,
0.0);
     ( 383327.0, 3745256.0,       5.7,       5.7,       0.0);         ( 383377.0, 3745256.0,       5.4,       5.4,
0.0);
     ( 383427.0, 3745256.0,       5.0,       5.0,       0.0);         ( 383127.0, 3745306.0,       5.5,       5.5,
0.0);
     ( 383177.0, 3745306.0,       5.8,       5.8,       0.0);         ( 383227.0, 3745306.0,       5.6,       5.6,
0.0);
     ( 383277.0, 3745306.0,       5.6,       5.6,       0.0);         ( 383327.0, 3745306.0,       5.0,       5.0,
0.0);
     ( 383377.0, 3745306.0,       5.3,       5.3,       0.0);         ( 383427.0, 3745306.0,       5.3,       5.3,
0.0);
     ( 383077.0, 3745356.0,       5.9,       5.9,       0.0);         ( 383127.0, 3745356.0,       5.2,       5.2,
0.0);
     ( 383177.0, 3745356.0,       4.7,       4.7,       0.0);         ( 383227.0, 3745356.0,       4.6,       4.6,
0.0);
     ( 383277.0, 3745356.0,       4.4,       4.4,       0.0);         ( 383327.0, 3745356.0,       4.9,       4.9,
0.0);
     ( 383377.0, 3745356.0,       5.5,       5.5,       0.0);         ( 383427.0, 3745356.0,       5.6,       5.6,
0.0);
     ( 383077.0, 3745406.0,       4.9,       4.9,       0.0);         ( 383127.0, 3745406.0,       5.1,       5.1,
0.0);
     ( 383177.0, 3745406.0,       4.7,       4.7,       0.0);         ( 383227.0, 3745406.0,       4.4,       4.4,
0.0);
     ( 383277.0, 3745406.0,       4.5,       4.5,       0.0);         ( 383327.0, 3745406.0,       4.8,       4.8,
0.0);
     ( 383377.0, 3745406.0,       5.1,       5.1,       0.0);         ( 383427.0, 3745406.0,       5.4,       5.4,
0.0);
     ( 383027.0, 3745456.0,       3.8,       5.9,       0.0);         ( 383077.0, 3745456.0,       4.2,       4.2,
0.0);
     ( 383127.0, 3745456.0,       4.7,       4.7,       0.0);         ( 383177.0, 3745456.0,       4.8,       4.8,
0.0);
     ( 383227.0, 3745456.0,       4.5,       4.5,       0.0);         ( 383277.0, 3745456.0,       4.7,       4.7,
0.0);
     ( 383327.0, 3745456.0,       4.8,       4.8,       0.0);         ( 383377.0, 3745456.0,       5.5,       5.5,
0.0);
     ( 383427.0, 3745456.0,       5.0,       5.0,       0.0);         ( 382977.0, 3745506.0,       4.3,       6.3,
0.0);
     ( 383027.0, 3745506.0,       3.8,       3.8,       0.0);         ( 383077.0, 3745506.0,       3.9,       3.9,
0.0);
```

(383127.0, 3745506.0, 4.3, 4.3, 0.0); (383177.0, 3745506.0, 4.5, 4.5, 0.0);
(383227.0, 3745506.0, 4.5, 4.5, 0.0); (383277.0, 3745506.0, 4.8, 4.8, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383327.0, 3745506.0,       4.9,       4.9,       0.0);         ( 383377.0, 3745506.0,       5.4,       5.4,
0.0);
     ( 383427.0, 3745506.0,       4.8,       4.8,       0.0);         ( 382927.0, 3745556.0,       5.2,       6.5,
0.0);
     ( 382977.0, 3745556.0,       4.6,       4.6,       0.0);         ( 383027.0, 3745556.0,       3.9,       3.9,
0.0);
     ( 383077.0, 3745556.0,       4.2,       4.2,       0.0);         ( 383127.0, 3745556.0,       4.5,       4.5,
0.0);
     ( 383177.0, 3745556.0,       4.1,       4.1,       0.0);         ( 383227.0, 3745556.0,       4.6,       4.6,
0.0);
     ( 383277.0, 3745556.0,       4.8,       4.8,       0.0);         ( 383327.0, 3745556.0,       4.8,       4.8,
0.0);
     ( 383377.0, 3745556.0,       5.0,       5.0,       0.0);         ( 383427.0, 3745556.0,       4.4,       4.4,
0.0);
     ( 382877.0, 3745606.0,       5.8,       6.6,       0.0);         ( 382927.0, 3745606.0,       4.5,       4.5,
0.0);
     ( 382977.0, 3745606.0,       4.2,       4.2,       0.0);         ( 383027.0, 3745606.0,       4.0,       4.0,
0.0);
     ( 383077.0, 3745606.0,       4.1,       4.1,       0.0);         ( 383127.0, 3745606.0,       4.0,       4.0,
0.0);
     ( 383177.0, 3745606.0,       4.0,       4.0,       0.0);         ( 383227.0, 3745606.0,       4.5,       4.5,
0.0);
     ( 383277.0, 3745606.0,       4.6,       4.6,       0.0);         ( 383327.0, 3745606.0,       4.7,       4.7,
0.0);
     ( 383377.0, 3745606.0,       4.8,       4.8,       0.0);         ( 383427.0, 3745606.0,       4.8,       4.8,
0.0);
     ( 382877.0, 3745656.0,       4.7,       4.7,       0.0);         ( 382927.0, 3745656.0,       4.4,       4.4,
0.0);
     ( 382977.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383027.0, 3745656.0,       4.1,       4.1,
0.0);
     ( 383077.0, 3745656.0,       4.1,       4.1,       0.0);         ( 383127.0, 3745656.0,       3.4,       3.4,
0.0);
     ( 383177.0, 3745656.0,       4.1,       4.1,       0.0);         ( 383227.0, 3745656.0,       4.4,       4.4,
0.0);
     ( 383277.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383327.0, 3745656.0,       4.5,       4.5,
0.0);
     ( 383377.0, 3745656.0,       4.5,       4.5,       0.0);         ( 383427.0, 3745656.0,       4.5,       4.5,
0.0);
     ( 382827.0, 3745706.0,       4.8,       4.8,       0.0);         ( 382877.0, 3745706.0,       4.4,       4.4,
0.0);
     ( 382927.0, 3745706.0,       4.4,       4.4,       0.0);         ( 382977.0, 3745706.0,       4.6,       4.6,
0.0);
     ( 383027.0, 3745706.0,       4.1,       4.1,       0.0);         ( 383077.0, 3745706.0,       4.4,       4.4,
0.0);
     ( 383127.0, 3745706.0,       3.7,       3.7,       0.0);         ( 383177.0, 3745706.0,       4.1,       4.1,
0.0);
     ( 383227.0, 3745706.0,       4.2,       4.2,       0.0);         ( 383277.0, 3745706.0,       4.3,       4.3,
0.0);
     ( 383327.0, 3745706.0,       4.1,       4.1,       0.0);         ( 383377.0, 3745706.0,       4.0,       4.0,
0.0);
     ( 383427.0, 3745706.0,       4.1,       4.1,       0.0);         ( 382777.0, 3745756.0,       5.1,       5.1,
0.0);
     ( 382827.0, 3745756.0,       4.7,       4.7,       0.0);         ( 382877.0, 3745756.0,       4.2,       4.2,
0.0);
     ( 382927.0, 3745756.0,       4.8,       4.8,       0.0);         ( 382977.0, 3745756.0,       4.7,       4.7,
0.0);
     ( 383027.0, 3745756.0,       3.8,       3.8,       0.0);         ( 383077.0, 3745756.0,       4.3,       4.3,
0.0);
     ( 383127.0, 3745756.0,       3.9,       3.9,       0.0);         ( 383177.0, 3745756.0,       3.1,       3.1,
0.0);
     ( 383227.0, 3745756.0,       3.5,       4.2,       0.0);         ( 383277.0, 3745756.0,       4.0,       4.0,
0.0);
     ( 383327.0, 3745756.0,       3.7,       3.7,       0.0);         ( 383377.0, 3745756.0,       3.7,       3.7,
0.0);
     ( 383427.0, 3745756.0,       3.7,       3.7,       0.0);         ( 382727.0, 3745806.0,       4.7,       6.2,
0.0);
     ( 382777.0, 3745806.0,       5.4,       5.4,       0.0);         ( 382827.0, 3745806.0,       4.6,       4.6,
0.0);
     ( 382877.0, 3745806.0,       4.4,       4.4,       0.0);         ( 382927.0, 3745806.0,       4.0,       4.0,
0.0);
     ( 382977.0, 3745806.0,       4.2,       4.2,       0.0);         ( 383027.0, 3745806.0,       3.8,       3.8,
0.0);
     ( 383077.0, 3745806.0,       4.3,       4.3,       0.0);         ( 383127.0, 3745806.0,       3.9,       3.9,
0.0);
     ( 383177.0, 3745806.0,       4.0,       4.0,       0.0);         ( 383227.0, 3745806.0,       4.1,       4.1,
0.0);
     ( 383277.0, 3745806.0,       3.6,       3.6,       0.0);         ( 383327.0, 3745806.0,       3.2,       3.2,
0.0);
     ( 383377.0, 3745806.0,       3.6,       3.6,       0.0);         ( 383427.0, 3745806.0,       3.8,       3.8,
0.0);
     ( 382727.0, 3745856.0,       5.9,       5.9,       0.0);         ( 382777.0, 3745856.0,       5.6,       5.6,
0.0);
     ( 382827.0, 3745856.0,       4.6,       4.6,       0.0);         ( 382877.0, 3745856.0,       5.2,       5.2,
0.0);
     ( 382927.0, 3745856.0,       4.4,       4.4,       0.0);         ( 382977.0, 3745856.0,       3.8,       3.8,
0.0);
```

(383027.0, 3745856.0, 3.7, 3.7, 0.0); (383077.0, 3745856.0, 4.1, 4.1, 0.0);
(383127.0, 3745856.0, 4.0, 4.0, 0.0); (383177.0, 3745856.0, 4.0, 4.0, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 383227.0, 3745856.0,       3.8,       3.8,       0.0);         ( 383277.0, 3745856.0,       3.4,       3.4,
0.0);
     ( 383327.0, 3745856.0,       3.5,       3.5,       0.0);         ( 383377.0, 3745856.0,       3.8,       3.8,
0.0);
     ( 383427.0, 3745856.0,       3.9,       3.9,       0.0);         ( 382727.0, 3745906.0,       4.6,      12.8,
0.0);
     ( 382777.0, 3745906.0,       5.7,       5.7,       0.0);         ( 382827.0, 3745906.0,       5.4,       5.4,
0.0);
     ( 382877.0, 3745906.0,       5.8,       5.8,       0.0);         ( 382927.0, 3745906.0,       4.3,       4.3,
0.0);
     ( 382977.0, 3745906.0,       3.8,       3.8,       0.0);         ( 383027.0, 3745906.0,       4.0,       4.0,
0.0);
     ( 383077.0, 3745906.0,       4.0,       4.0,       0.0);         ( 383127.0, 3745906.0,       3.6,       3.6,
0.0);
     ( 383177.0, 3745906.0,       3.5,       3.5,       0.0);         ( 383227.0, 3745906.0,       3.9,       3.9,
0.0);
     ( 383277.0, 3745906.0,       3.8,       3.8,       0.0);         ( 383327.0, 3745906.0,       3.8,       3.8,
0.0);
     ( 383377.0, 3745906.0,       4.1,       4.1,       0.0);         ( 383427.0, 3745906.0,       3.8,       4.1,
0.0);
     ( 382727.0, 3745956.0,      10.3,      10.3,       0.0);         ( 382777.0, 3745956.0,       8.4,       8.4,
0.0);
     ( 382827.0, 3745956.0,       6.9,       6.9,       0.0);         ( 382877.0, 3745956.0,       5.8,       5.8,
0.0);
     ( 382927.0, 3745956.0,       3.8,       3.8,       0.0);         ( 382977.0, 3745956.0,       3.7,       3.7,
0.0);
     ( 383027.0, 3745956.0,       3.5,       3.5,       0.0);         ( 383077.0, 3745956.0,       3.3,       3.3,
0.0);
     ( 383127.0, 3745956.0,       3.1,       3.1,       0.0);         ( 383177.0, 3745956.0,       3.1,       3.1,
0.0);
     ( 383227.0, 3745956.0,       3.3,       3.3,       0.0);         ( 383277.0, 3745956.0,       1.8,       3.6,
0.0);
     ( 383327.0, 3745956.0,       1.1,       4.2,       0.0);         ( 383377.0, 3745956.0,       3.8,       3.8,
0.0);
     ( 383427.0, 3745956.0,       3.5,       3.5,       0.0);         ( 382420.6, 3745844.0,       6.7,      13.2,
0.0);
     ( 382345.4, 3745831.8,      13.4,      13.4,       0.0);         ( 382297.9, 3745825.6,      12.6,      12.6,
0.0);
     ( 382238.1, 3745824.1,      11.0,      11.0,       0.0);         ( 382077.1, 3745825.6,       9.0,       9.0,
0.0);
     ( 381867.0, 3745827.2,       8.1,       8.1,       0.0);         ( 381747.5, 3745830.2,       7.8,       7.8,
0.0);
     ( 381626.3, 3745833.3,       7.3,       9.4,       0.0);         ( 381580.3, 3745830.2,       7.2,       7.2,
0.0);
     ( 381586.5, 3745643.9,       6.5,       6.5,       0.0);         ( 381639.4, 3745645.2,       4.2,       6.9,
0.0);
     ( 381693.5, 3745647.0,       3.1,       9.8,       0.0);         ( 381826.3, 3745636.6,       6.6,       6.6,
0.0);
     ( 381846.7, 3745594.1,       5.9,       6.6,       0.0);         ( 381956.8, 3745276.6,       4.0,      11.4,
0.0);
     ( 382052.7, 3745139.9,       3.0,      11.5,       0.0);         ( 382109.2, 3745062.2,       4.9,      11.3,
0.0);
     ( 382498.5, 3745050.4,       5.4,      10.4,       0.0);         ( 382908.6, 3745050.2,      10.2,      11.1,
0.0);
     ( 382942.0, 3745085.8,       9.8,      10.8,       0.0);         ( 382960.9, 3745117.4,      10.2,      10.2,
0.0);
     ( 382971.0, 3745174.0,      10.9,      10.9,       0.0);         ( 382401.8, 3745841.0,       5.4,      13.7,
0.0);
     ( 382383.0, 3745837.9,       8.3,      13.7,       0.0);         ( 382364.2, 3745834.8,      10.9,      13.7,
0.0);
     ( 382329.6, 3745829.7,      13.4,      13.4,       0.0);         ( 382313.7, 3745827.7,      13.1,      13.1,
0.0);
     ( 382278.0, 3745825.1,      12.0,      12.0,       0.0);         ( 382258.0, 3745824.6,      11.4,      11.4,
0.0);
     ( 382220.2, 3745824.3,      10.6,      10.6,       0.0);         ( 382202.3, 3745824.4,      10.1,      10.1,
0.0);
     ( 382184.4, 3745824.6,       9.7,       9.7,       0.0);         ( 382166.5, 3745824.8,       9.3,       9.3,
0.0);
     ( 382148.7, 3745824.9,       9.1,       9.1,       0.0);         ( 382130.8, 3745825.1,       9.1,       9.1,
0.0);
     ( 382112.9, 3745825.3,       9.1,       9.1,       0.0);         ( 382095.0, 3745825.5,       9.1,       9.1,
0.0);
     ( 382058.0, 3745825.8,       8.9,       8.9,       0.0);         ( 382038.9, 3745825.9,       8.8,       8.8,
0.0);
     ( 382019.8, 3745826.0,       8.7,       8.7,       0.0);         ( 382000.7, 3745826.2,       8.6,       8.6,
0.0);
     ( 381981.6, 3745826.3,       8.6,       8.6,       0.0);         ( 381962.5, 3745826.5,       8.5,       8.5,
0.0);
     ( 381943.4, 3745826.6,       8.4,       8.4,       0.0);         ( 381924.3, 3745826.8,       8.4,       8.4,
0.0);
     ( 381905.2, 3745826.9,       8.2,       8.2,       0.0);         ( 381886.1, 3745827.0,       8.2,       8.2,
0.0);
     ( 381847.1, 3745827.7,       8.1,       8.1,       0.0);         ( 381827.2, 3745828.2,       8.0,       8.0,
0.0);
     ( 381807.3, 3745828.7,       8.0,       8.0,       0.0);         ( 381787.3, 3745829.2,       7.9,       7.9,
0.0);
```

```
     ( 381767.4, 3745829.7,       7.8,       7.8,       0.0);         ( 381730.2, 3745830.7,       7.7,       7.7,
0.0);
     ( 381712.8, 3745831.1,       7.6,       7.6,       0.0);         ( 381695.5, 3745831.5,       7.6,       7.6,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381678.2, 3745832.0,       7.5,       7.5,       0.0);         ( 381660.9, 3745832.4,       7.4,       7.4,
0.0);
     ( 381643.6, 3745832.9,       7.4,       7.4,       0.0);         ( 381611.0, 3745832.3,       7.3,       9.5,
0.0);
     ( 381595.7, 3745831.2,       7.3,       9.5,       0.0);         ( 381580.9, 3745811.6,       7.1,       9.5,
0.0);
     ( 381581.6, 3745793.0,       7.0,       9.7,       0.0);         ( 381582.2, 3745774.3,       6.9,       9.7,
0.0);
     ( 381582.8, 3745755.7,       6.9,       9.6,       0.0);         ( 381583.4, 3745737.1,       6.8,       9.6,
0.0);
     ( 381584.0, 3745718.5,       6.8,       9.6,       0.0);         ( 381584.6, 3745699.8,       6.6,       9.6,
0.0);
     ( 381585.2, 3745681.2,       6.5,       6.5,       0.0);         ( 381585.9, 3745662.6,       2.7,       9.6,
0.0);
     ( 381604.1, 3745644.4,       6.7,       6.7,       0.0);         ( 381621.7, 3745644.8,       4.7,       6.8,
0.0);
     ( 381657.4, 3745645.8,       3.9,       6.8,       0.0);         ( 381675.5, 3745646.4,       3.5,       7.2,
0.0);
     ( 381712.5, 3745645.5,       3.7,       7.3,       0.0);         ( 381731.5, 3745644.0,       4.2,       7.4,
0.0);
     ( 381750.5, 3745642.5,       4.7,       7.5,       0.0);         ( 381769.4, 3745641.1,       5.2,       6.5,
0.0);
     ( 381788.4, 3745639.6,       5.6,       6.4,       0.0);         ( 381807.4, 3745638.1,       6.1,       6.1,
0.0);
     ( 381833.1, 3745622.4,       6.5,       6.5,       0.0);         ( 381839.9, 3745608.3,       6.5,       6.5,
0.0);
     ( 381853.2, 3745575.4,       6.7,       6.7,       0.0);         ( 381859.7, 3745556.8,       6.0,       9.9,
0.0);
     ( 381866.1, 3745538.1,       5.0,       9.9,       0.0);         ( 381872.6, 3745519.4,       5.3,       9.9,
0.0);
     ( 381879.1, 3745500.7,       5.9,       9.8,       0.0);         ( 381885.6, 3745482.0,       2.8,      10.6,
0.0);
     ( 381892.0, 3745463.4,       3.6,      10.5,       0.0);         ( 381898.5, 3745444.7,       3.8,      10.8,
0.0);
     ( 381905.0, 3745426.0,       3.0,      10.9,       0.0);         ( 381911.5, 3745407.3,       2.0,      10.9,
0.0);
     ( 381917.9, 3745388.6,       2.8,      11.0,       0.0);         ( 381924.4, 3745370.0,       2.6,      11.2,
0.0);
     ( 381930.9, 3745351.3,       2.3,      11.3,       0.0);         ( 381937.3, 3745332.6,       2.2,      11.3,
0.0);
     ( 381943.8, 3745313.9,       2.0,      11.4,       0.0);         ( 381950.3, 3745295.2,       2.1,      11.4,
0.0);
     ( 381967.4, 3745261.4,       2.9,      11.4,       0.0);         ( 381978.1, 3745246.2,       1.9,      11.4,
0.0);
     ( 381988.7, 3745231.0,       3.0,      11.4,       0.0);         ( 381999.4, 3745215.8,       3.6,      11.4,
0.0);
     ( 382010.0, 3745200.6,       3.7,      11.4,       0.0);         ( 382020.7, 3745185.4,       2.5,      11.5,
0.0);
     ( 382031.3, 3745170.3,       2.5,      11.5,       0.0);         ( 382042.0, 3745155.1,       3.0,      11.5,
0.0);
     ( 382064.0, 3745124.3,       4.2,      11.5,       0.0);         ( 382075.3, 3745108.8,       3.5,      11.5,
0.0);
     ( 382086.6, 3745093.3,       2.0,      11.5,       0.0);         ( 382097.9, 3745077.8,       2.2,      11.4,
0.0);
     ( 382128.6, 3745061.6,       3.6,      11.3,       0.0);         ( 382148.1, 3745061.0,       3.6,      11.3,
0.0);
     ( 382167.6, 3745060.4,       3.7,      11.3,       0.0);         ( 382187.0, 3745059.9,       3.2,      11.3,
0.0);
     ( 382206.5, 3745059.3,       4.0,      11.3,       0.0);         ( 382226.0, 3745058.7,       4.1,      11.1,
0.0);
     ( 382245.4, 3745058.1,       3.9,      11.1,       0.0);         ( 382264.9, 3745057.5,       4.1,      11.1,
0.0);
     ( 382284.4, 3745056.9,       3.8,      11.1,       0.0);         ( 382303.8, 3745056.3,       4.3,      10.9,
0.0);
     ( 382323.3, 3745055.7,       4.7,      10.8,       0.0);         ( 382342.8, 3745055.1,       4.2,      10.2,
0.0);
     ( 382362.2, 3745054.5,       4.9,       9.9,       0.0);         ( 382381.7, 3745054.0,       4.9,      10.2,
0.0);
     ( 382401.2, 3745053.4,       5.0,      10.4,       0.0);         ( 382420.7, 3745052.8,       5.1,      10.4,
0.0);
     ( 382440.1, 3745052.2,       5.4,      10.4,       0.0);         ( 382459.6, 3745051.6,       4.9,      10.4,
0.0);
     ( 382479.1, 3745051.0,       5.0,      10.4,       0.0);         ( 382518.1, 3745050.4,       5.4,      10.5,
0.0);
     ( 382537.6, 3745050.4,       5.1,      10.5,       0.0);         ( 382557.1, 3745050.4,       5.5,      10.5,
0.0);
     ( 382576.6, 3745050.4,       4.9,      10.5,       0.0);         ( 382596.2, 3745050.4,       5.6,      10.3,
0.0);
     ( 382615.7, 3745050.3,       5.5,       9.4,       0.0);         ( 382635.2, 3745050.3,       6.0,       9.2,
0.0);
     ( 382654.8, 3745050.3,       5.3,      10.0,       0.0);         ( 382674.3, 3745050.3,       5.4,       9.0,
0.0);
     ( 382693.8, 3745050.3,       5.2,       8.9,       0.0);         ( 382713.3, 3745050.3,       5.8,       6.9,
0.0);
     ( 382732.9, 3745050.3,       5.0,       8.9,       0.0);         ( 382752.4, 3745050.3,       5.3,       8.9,
0.0);
```

```
     ( 382771.9, 3745050.3,       5.1,       8.9,       0.0);         ( 382791.4, 3745050.2,       4.3,      10.5,
0.0);
     ( 382811.0, 3745050.2,       5.0,      10.5,       0.0);         ( 382830.5, 3745050.2,       4.8,      11.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382850.0, 3745050.2,       4.9,      11.4,       0.0);         ( 382869.5, 3745050.2,       4.6,      11.4,
0.0);
     ( 382889.1, 3745050.2,       5.6,      11.4,       0.0);         ( 382919.7, 3745062.0,      11.1,      11.1,
0.0);
     ( 382930.8, 3745073.9,       9.8,      11.2,       0.0);         ( 382951.4, 3745101.6,       9.9,      10.4,
0.0);
     ( 382964.3, 3745136.3,      10.1,      10.1,       0.0);         ( 382967.6, 3745155.1,      10.4,      10.4,
0.0);
     ( 382958.5, 3745189.2,      10.0,      10.5,       0.0);         ( 382946.0, 3745204.4,       9.2,       9.2,
0.0);
     ( 382933.5, 3745219.7,       6.3,      10.5,       0.0);         ( 382921.0, 3745234.9,       1.0,      12.1,
0.0);
     ( 382908.5, 3745250.1,       5.9,      12.1,       0.0);         ( 382896.0, 3745265.4,       6.5,      12.1,
0.0);
     ( 382883.4, 3745280.6,       6.5,      12.1,       0.0);         ( 382870.9, 3745295.8,       6.0,      12.1,
0.0);
     ( 382858.4, 3745311.0,       6.1,      12.1,       0.0);         ( 382845.9, 3745326.3,       5.8,      11.9,
0.0);
     ( 382833.4, 3745341.5,       6.0,      11.9,       0.0);         ( 382820.9, 3745356.7,       6.0,      11.8,
0.0);
     ( 382808.4, 3745372.0,       6.1,      11.7,       0.0);         ( 382795.9, 3745387.2,       6.0,      11.7,
0.0);
     ( 382783.4, 3745402.4,       6.1,      11.7,       0.0);         ( 382770.8, 3745417.6,       6.1,      11.8,
0.0);
     ( 382758.3, 3745432.9,       6.1,      11.8,       0.0);         ( 382745.8, 3745448.1,       6.1,      11.8,
0.0);
     ( 382733.3, 3745463.3,       6.2,      11.8,       0.0);         ( 382720.8, 3745478.5,       6.4,      11.9,
0.0);
     ( 382708.3, 3745493.8,       6.6,      12.0,       0.0);         ( 382695.8, 3745509.0,       6.6,      12.1,
0.0);
     ( 382683.3, 3745524.2,       6.9,      12.2,       0.0);         ( 382670.8, 3745539.5,       6.8,      12.5,
0.0);
     ( 382658.2, 3745554.7,       7.2,      12.8,       0.0);         ( 382645.7, 3745569.9,       6.8,      13.1,
0.0);
     ( 382633.2, 3745585.1,       6.9,      13.1,       0.0);         ( 382620.7, 3745600.4,       6.7,      13.2,
0.0);
     ( 382608.2, 3745615.6,       6.5,      13.3,       0.0);         ( 382595.7, 3745630.8,       6.4,      13.3,
0.0);
     ( 382583.2, 3745646.1,       5.9,      13.3,       0.0);         ( 382570.7, 3745661.3,       6.2,      13.3,
0.0);
     ( 382558.2, 3745676.5,       5.9,      13.3,       0.0);         ( 382545.7, 3745691.8,       6.1,      12.8,
0.0);
     ( 382533.1, 3745707.0,       5.9,      13.1,       0.0);         ( 382520.6, 3745722.2,       5.5,      13.1,
0.0);
     ( 382508.1, 3745737.4,       5.5,      13.1,       0.0);         ( 382495.6, 3745752.7,       5.6,      13.1,
0.0);
     ( 382483.1, 3745767.9,       5.9,      13.1,       0.0);         ( 382470.6, 3745783.1,       6.3,      13.1,
0.0);
     ( 382458.1, 3745798.3,       6.4,      13.1,       0.0);         ( 382445.6, 3745813.6,       6.6,      13.1,
0.0);
     ( 382433.1, 3745828.8,       6.7,      12.7,       0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000001	381603.0	3745629.0	-4.08
L0000001	381628.0	3745629.0	-12.40
L0000001	381653.0	3745629.0	-16.49
L0000001	381678.0	3745629.0	-15.95
L0000001	381703.0	3745629.0	-10.86
L0000001	381728.0	3745629.0	-1.67
L0000001	381587.0	3745866.0	-21.54
L0000001	381612.0	3745866.0	-34.48
L0000001	381637.0	3745866.0	-43.05
L0000001	381662.0	3745866.0	-46.17
L0000001	381687.0	3745866.0	-43.36
L0000001	381712.0	3745866.0	-35.05
L0000001	381737.0	3745866.0	-22.30
L0000001	381762.0	3745866.0	-6.30
L0000001	381587.0	3745891.0	-0.60
L0000001	381612.0	3745891.0	-11.58
L0000001	381637.0	3745891.0	-18.65
L0000001	381662.0	3745891.0	-21.17
L0000001	381687.0	3745891.0	-18.90
L0000001	381712.0	3745891.0	-12.05
L0000001	381737.0	3745891.0	-1.26
L0000001	381546.0	3745685.0	-10.14
L0000001	381546.0	3745735.0	-30.23
L0000001	381546.0	3745785.0	-31.14
L0000001	381546.0	3745835.0	-12.48
L0000001	381747.5	3745830.2	-41.27
L0000001	381626.3	3745833.3	-70.14
L0000001	381580.3	3745830.2	-43.19
L0000001	381586.5	3745643.9	-9.36
L0000001	381639.4	3745645.2	-30.73
L0000001	381693.5	3745647.0	-30.79
L0000001	381787.3	3745829.2	-8.46
L0000001	381767.4	3745829.7	-25.38
L0000001	381730.2	3745830.7	-53.83
L0000001	381712.8	3745831.1	-64.73
L0000001	381695.5	3745831.5	-73.22
L0000001	381678.2	3745832.0	-78.48
L0000001	381660.9	3745832.4	-79.73
L0000001	381643.6	3745832.9	-76.80
L0000001	381611.0	3745832.3	-62.92

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000001	381595.7	3745831.2	-53.78
L0000001	381580.9	3745811.6	-54.50
L0000001	381581.6	3745793.0	-63.26
L0000001	381582.2	3745774.3	-68.61
L0000001	381582.8	3745755.7	-69.88
L0000001	381583.4	3745737.1	-66.88
L0000001	381584.0	3745718.5	-60.03
L0000001	381584.6	3745699.8	-50.14
L0000001	381585.2	3745681.2	-37.99
L0000001	381585.9	3745662.6	-24.25
L0000001	381604.1	3745644.4	-18.45
L0000001	381621.7	3745644.8	-25.69
L0000001	381657.4	3745645.8	-33.52
L0000001	381675.5	3745646.4	-33.55
L0000001	381712.5	3745645.5	-23.17
L0000001	381731.5	3745644.0	-13.28
L0000001	381750.5	3745642.5	-1.62
L0000002	381753.0	3745629.0	-5.45
L0000002	381778.0	3745629.0	-13.85
L0000002	381803.0	3745629.0	-17.97
L0000002	381828.0	3745629.0	-17.44
L0000002	381712.0	3745866.0	-4.33
L0000002	381737.0	3745866.0	-20.33
L0000002	381762.0	3745866.0	-33.14
L0000002	381787.0	3745866.0	-41.61
L0000002	381812.0	3745866.0	-44.68
L0000002	381837.0	3745866.0	-41.90
L0000002	381862.0	3745866.0	-33.69
L0000002	381887.0	3745866.0	-21.08
L0000002	381912.0	3745866.0	-5.22
L0000002	381737.0	3745891.0	0.68
L0000002	381762.0	3745891.0	-10.19
L0000002	381787.0	3745891.0	-17.18
L0000002	381812.0	3745891.0	-19.68
L0000002	381837.0	3745891.0	-17.43
L0000002	381862.0	3745891.0	-10.65
L0000002	381887.0	3745891.0	0.04
L0000002	381867.0	3745827.2	-64.09
L0000002	381747.5	3745830.2	-54.68
L0000002	381826.3	3745636.6	-25.15

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000002	381943.4	3745826.6	-3.53
L0000002	381924.3	3745826.8	-20.23
L0000002	381905.2	3745826.9	-36.17
L0000002	381886.1	3745827.0	-50.98
L0000002	381847.1	3745827.7	-74.66
L0000002	381827.2	3745828.2	-80.94
L0000002	381807.3	3745828.7	-81.77
L0000002	381787.3	3745829.2	-76.94
L0000002	381767.4	3745829.7	-67.45
L0000002	381730.2	3745830.7	-41.83
L0000002	381712.8	3745831.1	-27.86
L0000002	381695.5	3745831.5	-13.13
L0000002	381731.5	3745644.0	-7.91
L0000002	381750.5	3745642.5	-16.51
L0000002	381769.4	3745641.1	-22.82
L0000002	381788.4	3745639.6	-26.49
L0000002	381807.4	3745638.1	-27.28
L0000002	381833.1	3745622.4	-10.24
L0000003	381862.0	3745866.0	-3.25
L0000003	381887.0	3745866.0	-19.12
L0000003	381912.0	3745866.0	-31.80
L0000003	381937.0	3745866.0	-40.16
L0000003	381962.0	3745866.0	-43.19
L0000003	381987.0	3745866.0	-40.45
L0000003	382012.0	3745866.0	-32.34
L0000003	382037.0	3745866.0	-19.86
L0000003	382062.0	3745866.0	-4.12
L0000003	381912.0	3745891.0	-8.80
L0000003	381937.0	3745891.0	-15.72
L0000003	381962.0	3745891.0	-18.19
L0000003	381987.0	3745891.0	-15.96
L0000003	382012.0	3745891.0	-9.25
L0000003	382077.1	3745825.6	-17.65
L0000003	381867.0	3745827.2	-32.71
L0000003	382095.0	3745825.5	-1.98
L0000003	382058.0	3745825.8	-33.69
L0000003	382038.9	3745825.9	-48.66
L0000003	382019.8	3745826.0	-62.03
L0000003	382000.7	3745826.2	-72.94
L0000003	381981.6	3745826.3	-80.23

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0000003	381962.5	3745826.5	-82.72
L0000003	381943.4	3745826.6	-79.90
L0000003	381924.3	3745826.8	-72.34
L0000003	381905.2	3745826.9	-61.24
L0000003	381886.1	3745827.0	-47.76
L0000003	381847.1	3745827.7	-15.71
L0042061	382062.0	3745866.0	-5.96
L0042061	382087.0	3745866.0	-20.82
L0042061	382112.0	3745866.0	-32.20
L0042061	382137.0	3745866.0	-39.02
L0042061	382162.0	3745866.0	-40.42
L0042061	382187.0	3745866.0	-36.21
L0042061	382212.0	3745866.0	-26.97
L0042061	382237.0	3745866.0	-13.70
L0042061	382087.0	3745891.0	0.94
L0042061	382112.0	3745891.0	-8.68
L0042061	382137.0	3745891.0	-14.31
L0042061	382162.0	3745891.0	-15.46
L0042061	382187.0	3745891.0	-12.01
L0042061	382212.0	3745891.0	-4.29
L0042061	382238.1	3745824.1	-43.48
L0042061	382077.1	3745825.6	-45.40
L0042061	382278.0	3745825.1	-9.84
L0042061	382258.0	3745824.6	-27.13
L0042061	382220.2	3745824.3	-56.51
L0042061	382202.3	3745824.4	-67.69
L0042061	382184.4	3745824.6	-76.17
L0042061	382166.5	3745824.8	-80.97
L0042061	382148.7	3745824.9	-81.29
L0042061	382130.8	3745825.1	-77.09
L0042061	382112.9	3745825.3	-69.07
L0042061	382095.0	3745825.5	-58.21
L0042061	382058.0	3745825.8	-30.31
L0042061	382038.9	3745825.9	-14.21
L0042062	382212.0	3745866.0	-3.71
L0042062	382237.0	3745866.0	-18.31
L0042062	382262.0	3745866.0	-29.45
L0042062	382287.0	3745866.0	-36.09
L0042062	382312.0	3745866.0	-37.46
L0042062	382337.0	3745866.0	-33.35

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042062	382262.0	3745891.0	-5.86
L0042062	382287.0	3745891.0	-11.37
L0042062	382312.0	3745891.0	-12.49
L0042062	382420.6	3745844.0	-3.81
L0042062	382345.4	3745831.8	-62.33
L0042062	382297.9	3745825.6	-77.59
L0042062	382238.1	3745824.1	-52.38
L0042062	382401.8	3745841.0	-20.14
L0042062	382383.0	3745837.9	-35.63
L0042062	382364.2	3745834.8	-49.90
L0042062	382329.6	3745829.7	-70.24
L0042062	382313.7	3745827.7	-75.51
L0042062	382278.0	3745825.1	-73.34
L0042062	382258.0	3745824.6	-64.52
L0042062	382220.2	3745824.3	-39.13
L0042062	382202.3	3745824.4	-24.73
L0042062	382184.4	3745824.6	-9.53
L0042062	382433.1	3745828.8	-2.08
L0042063	382558.2	3745676.5	-5.07
L0042063	382545.7	3745691.8	-14.49
L0042063	382533.1	3745707.0	-21.55
L0042063	382520.6	3745722.2	-25.86
L0042063	382508.1	3745737.4	-27.12
L0042063	382495.6	3745752.7	-25.24
L0042063	382483.1	3745767.9	-20.35
L0042063	382470.6	3745783.1	-12.78
L0042063	382458.1	3745798.3	-2.94
L0042064	382658.2	3745554.7	-8.80
L0042064	382645.7	3745569.9	-19.69
L0042064	382633.2	3745585.1	-28.33
L0042064	382620.7	3745600.4	-34.24
L0042064	382608.2	3745615.6	-36.98
L0042064	382595.7	3745630.8	-36.31
L0042064	382583.2	3745646.1	-32.31
L0042064	382570.7	3745661.3	-25.27
L0042064	382558.2	3745676.5	-15.69
L0042064	382545.7	3745691.8	-4.07
L0042065	382758.3	3745432.9	-11.42
L0042065	382745.8	3745448.1	-23.78
L0042065	382733.3	3745463.3	-34.08

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042065	382720.8	3745478.5	-41.75
L0042065	382708.3	3745493.8	-46.19
L0042065	382695.8	3745509.0	-46.98
L0042065	382683.3	3745524.2	-44.06
L0042065	382670.8	3745539.5	-37.69
L0042065	382658.2	3745554.7	-28.44
L0042065	382645.7	3745569.9	-16.88
L0042065	382633.2	3745585.1	-3.57
L0042066	382858.4	3745311.0	-12.91
L0042066	382845.9	3745326.3	-26.68
L0042066	382833.4	3745341.5	-38.66
L0042066	382820.9	3745356.7	-48.20
L0042066	382808.4	3745372.0	-54.57
L0042066	382795.9	3745387.2	-57.12
L0042066	382783.4	3745402.4	-55.53
L0042066	382770.8	3745417.6	-50.01
L0042066	382758.3	3745432.9	-41.15
L0042066	382745.8	3745448.1	-29.68
L0042066	382733.3	3745463.3	-16.28
L0042066	382720.8	3745478.5	-1.48
L0042067	382958.5	3745189.2	-13.21
L0042067	382946.0	3745204.4	-28.30
L0042067	382933.5	3745219.7	-41.90
L0042067	382921.0	3745234.9	-53.37
L0042067	382908.5	3745250.1	-61.88
L0042067	382896.0	3745265.4	-66.51
L0042067	382883.4	3745280.6	-66.62
L0042067	382870.9	3745295.8	-62.19
L0042067	382858.4	3745311.0	-53.85
L0042067	382845.9	3745326.3	-42.49
L0042067	382833.4	3745341.5	-28.98
L0042067	382820.9	3745356.7	-13.94
L0042068	381853.0	3745529.0	-7.00
L0042068	381853.0	3745554.0	-21.14
L0042068	381828.0	3745579.0	-7.80
L0042068	381828.0	3745604.0	-12.61
L0042068	381828.0	3745629.0	-12.95
L0042068	381826.3	3745636.6	-10.51
L0042068	381846.7	3745594.1	-29.63
L0042068	381833.1	3745622.4	-18.45

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042068	381839.9	3745608.3	-24.89
L0042068	381853.2	3745575.4	-30.59
L0042068	381859.7	3745556.8	-28.29
L0042068	381866.1	3745538.1	-22.93
L0042068	381872.6	3745519.4	-14.86
L0042068	381879.1	3745500.7	-4.55
L0042074	382577.3	3745030.9	-6.41
L0042074	382602.3	3745030.9	-15.98
L0042074	382627.3	3745030.9	-21.34
L0042074	382652.3	3745030.9	-21.95
L0042074	382677.3	3745030.9	-17.75
L0042074	382702.3	3745030.9	-9.18
L0042074	382557.1	3745050.4	-11.88
L0042074	382576.6	3745050.4	-23.08
L0042074	382596.2	3745050.4	-32.10
L0042074	382615.7	3745050.3	-38.39
L0042074	382635.2	3745050.3	-41.48
L0042074	382654.8	3745050.3	-41.11
L0042074	382674.3	3745050.3	-37.31
L0042074	382693.8	3745050.3	-30.39
L0042074	382713.3	3745050.3	-20.86
L0042074	382732.9	3745050.3	-9.26
L0042075	382427.3	3745030.9	-7.16
L0042075	382452.3	3745030.9	-16.79
L0042075	382477.3	3745030.9	-22.18
L0042075	382502.3	3745030.9	-22.80
L0042075	382527.3	3745030.9	-18.58
L0042075	382552.3	3745030.9	-9.95
L0042075	382498.5	3745050.4	-42.55
L0042075	382401.2	3745053.4	-11.03
L0042075	382420.7	3745052.8	-22.55
L0042075	382440.1	3745052.2	-31.97
L0042075	382459.6	3745051.6	-38.75
L0042075	382479.1	3745051.0	-42.38
L0042075	382518.1	3745050.4	-39.79
L0042075	382537.6	3745050.4	-33.77
L0042075	382557.1	3745050.4	-24.96
L0042075	382576.6	3745050.4	-13.89
L0042075	382596.2	3745050.4	-1.08
L0042076	382277.3	3745030.9	-7.92

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042076	382302.3	3745030.9	-17.60
L0042076	382327.3	3745030.9	-23.03
L0042076	382352.3	3745030.9	-23.65
L0042076	382377.3	3745030.9	-19.40
L0042076	382402.3	3745030.9	-10.72
L0042076	382252.3	3745055.9	-14.28
L0042076	382277.3	3745055.9	-29.53
L0042076	382302.3	3745055.9	-41.12
L0042076	382245.4	3745058.1	-11.18
L0042076	382264.9	3745057.5	-23.63
L0042076	382284.4	3745056.9	-34.13
L0042076	382303.8	3745056.3	-42.10
L0042076	382323.3	3745055.7	-46.96
L0042076	382342.8	3745055.1	-48.27
L0042076	382362.2	3745054.5	-45.88
L0042076	382381.7	3745054.0	-40.04
L0042076	382401.2	3745053.4	-31.25
L0042076	382420.7	3745052.8	-20.11
L0042076	382440.1	3745052.2	-7.19
L0042077	382152.3	3745055.9	-4.53
L0042077	382177.3	3745055.9	-12.39
L0042077	382202.3	3745055.9	-15.98
L0042077	382227.3	3745055.9	-14.95
L0042077	382252.3	3745055.9	-9.42
L0042077	382277.3	3745055.9	0.13
L0042077	382148.1	3745061.0	-7.52
L0042077	382167.6	3745060.4	-14.17
L0042077	382187.0	3745059.9	-18.25
L0042077	382206.5	3745059.3	-19.53
L0042077	382226.0	3745058.7	-17.92
L0042077	382245.4	3745058.1	-13.51
L0042077	382264.9	3745057.5	-6.58
L0042078	381988.7	3745231.0	-0.35
L0042078	381999.4	3745215.8	-0.53
L0042079	381928.0	3745329.0	-12.78
L0042079	381903.0	3745354.0	-8.38
L0042079	381903.0	3745379.0	-19.35
L0042079	381878.0	3745404.0	-1.53
L0042079	381903.0	3745404.0	-26.19
L0042079	381878.0	3745429.0	-3.18

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042079	381903.0	3745429.0	-28.17
L0042079	381878.0	3745454.0	-0.61
L0042079	381885.6	3745482.0	-0.02
L0042079	381892.0	3745463.4	-12.16
L0042079	381898.5	3745444.7	-22.38
L0042079	381905.0	3745426.0	-30.18
L0042079	381911.5	3745407.3	-35.08
L0042079	381917.9	3745388.6	-36.69
L0042079	381924.4	3745370.0	-34.88
L0042079	381930.9	3745351.3	-29.82
L0042079	381937.3	3745332.6	-21.86
L0042079	381943.8	3745313.9	-11.52
L0042079	381950.3	3745295.2	0.72
L0042080	381603.0	3745629.0	-4.08
L0042080	381628.0	3745629.0	-12.40
L0042080	381653.0	3745629.0	-16.49
L0042080	381678.0	3745629.0	-15.95
L0042080	381703.0	3745629.0	-10.86
L0042080	381728.0	3745629.0	-1.67
L0042080	381587.0	3745866.0	-21.54
L0042080	381612.0	3745866.0	-34.48
L0042080	381637.0	3745866.0	-43.05
L0042080	381662.0	3745866.0	-46.17
L0042080	381687.0	3745866.0	-43.36
L0042080	381712.0	3745866.0	-35.05
L0042080	381737.0	3745866.0	-22.30
L0042080	381762.0	3745866.0	-6.30
L0042080	381587.0	3745891.0	-0.60
L0042080	381612.0	3745891.0	-11.58
L0042080	381637.0	3745891.0	-18.65
L0042080	381662.0	3745891.0	-21.17
L0042080	381687.0	3745891.0	-18.90
L0042080	381712.0	3745891.0	-12.05
L0042080	381737.0	3745891.0	-1.26
L0042080	381546.0	3745685.0	-10.14
L0042080	381546.0	3745735.0	-30.23
L0042080	381546.0	3745785.0	-31.14
L0042080	381546.0	3745835.0	-12.48
L0042080	381747.5	3745830.2	-41.27
L0042080	381626.3	3745833.3	-70.14

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042080	381580.3	3745830.2	-43.19
L0042080	381586.5	3745643.9	-9.36
L0042080	381639.4	3745645.2	-30.73
L0042080	381693.5	3745647.0	-30.79
L0042080	381787.3	3745829.2	-8.46
L0042080	381767.4	3745829.7	-25.38
L0042080	381730.2	3745830.7	-53.83
L0042080	381712.8	3745831.1	-64.73
L0042080	381695.5	3745831.5	-73.22
L0042080	381678.2	3745832.0	-78.48
L0042080	381660.9	3745832.4	-79.73
L0042080	381643.6	3745832.9	-76.80
L0042080	381611.0	3745832.3	-62.92
L0042080	381595.7	3745831.2	-53.78
L0042080	381580.9	3745811.6	-54.50
L0042080	381581.6	3745793.0	-63.26
L0042080	381582.2	3745774.3	-68.61
L0042080	381582.8	3745755.7	-69.88
L0042080	381583.4	3745737.1	-66.88
L0042080	381584.0	3745718.5	-60.03
L0042080	381584.6	3745699.8	-50.14
L0042080	381585.2	3745681.2	-37.99
L0042080	381585.9	3745662.6	-24.25
L0042080	381604.1	3745644.4	-18.45
L0042080	381621.7	3745644.8	-25.69
L0042080	381657.4	3745645.8	-33.52
L0042080	381675.5	3745646.4	-33.55
L0042080	381712.5	3745645.5	-23.17
L0042080	381731.5	3745644.0	-13.28
L0042080	381750.5	3745642.5	-1.62
L0042081	381753.0	3745629.0	-5.45
L0042081	381778.0	3745629.0	-13.85
L0042081	381803.0	3745629.0	-17.97
L0042081	381828.0	3745629.0	-17.44
L0042081	381712.0	3745866.0	-4.33
L0042081	381737.0	3745866.0	-20.33
L0042081	381762.0	3745866.0	-33.14
L0042081	381787.0	3745866.0	-41.61
L0042081	381812.0	3745866.0	-44.68
L0042081	381837.0	3745866.0	-41.90

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042081	381862.0	3745866.0	-33.69
L0042081	381887.0	3745866.0	-21.08
L0042081	381912.0	3745866.0	-5.22
L0042081	381737.0	3745891.0	0.68
L0042081	381762.0	3745891.0	-10.19
L0042081	381787.0	3745891.0	-17.18
L0042081	381812.0	3745891.0	-19.68
L0042081	381837.0	3745891.0	-17.43
L0042081	381862.0	3745891.0	-10.65
L0042081	381887.0	3745891.0	0.04
L0042081	381867.0	3745827.2	-64.09
L0042081	381747.5	3745830.2	-54.68
L0042081	381826.3	3745636.6	-25.15
L0042081	381943.4	3745826.6	-3.53
L0042081	381924.3	3745826.8	-20.23
L0042081	381905.2	3745826.9	-36.17
L0042081	381886.1	3745827.0	-50.98
L0042081	381847.1	3745827.7	-74.66
L0042081	381827.2	3745828.2	-80.94
L0042081	381807.3	3745828.7	-81.77
L0042081	381787.3	3745829.2	-76.94
L0042081	381767.4	3745829.7	-67.45
L0042081	381730.2	3745830.7	-41.83
L0042081	381712.8	3745831.1	-27.86
L0042081	381695.5	3745831.5	-13.13
L0042081	381731.5	3745644.0	-7.91
L0042081	381750.5	3745642.5	-16.51
L0042081	381769.4	3745641.1	-22.82
L0042081	381788.4	3745639.6	-26.49
L0042081	381807.4	3745638.1	-27.28
L0042081	381833.1	3745622.4	-10.24
L0042082	381862.0	3745866.0	-3.25
L0042082	381887.0	3745866.0	-19.12
L0042082	381912.0	3745866.0	-31.80
L0042082	381937.0	3745866.0	-40.16
L0042082	381962.0	3745866.0	-43.19
L0042082	381987.0	3745866.0	-40.45
L0042082	382012.0	3745866.0	-32.34
L0042082	382037.0	3745866.0	-19.86
L0042082	382062.0	3745866.0	-4.12

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042082	381912.0	3745891.0	-8.80
L0042082	381937.0	3745891.0	-15.72
L0042082	381962.0	3745891.0	-18.19
L0042082	381987.0	3745891.0	-15.96
L0042082	382012.0	3745891.0	-9.25
L0042082	382077.1	3745825.6	-17.65
L0042082	381867.0	3745827.2	-32.71
L0042082	382095.0	3745825.5	-1.98
L0042082	382058.0	3745825.8	-33.69
L0042082	382038.9	3745825.9	-48.66
L0042082	382019.8	3745826.0	-62.03
L0042082	382000.7	3745826.2	-72.94
L0042082	381981.6	3745826.3	-80.23
L0042082	381962.5	3745826.5	-82.72
L0042082	381943.4	3745826.6	-79.90
L0042082	381924.3	3745826.8	-72.34
L0042082	381905.2	3745826.9	-61.24
L0042082	381886.1	3745827.0	-47.76
L0042082	381847.1	3745827.7	-15.71
L0042083	382062.0	3745866.0	-5.96
L0042083	382087.0	3745866.0	-20.82
L0042083	382112.0	3745866.0	-32.20
L0042083	382137.0	3745866.0	-39.02
L0042083	382162.0	3745866.0	-40.42
L0042083	382187.0	3745866.0	-36.21
L0042083	382212.0	3745866.0	-26.97
L0042083	382237.0	3745866.0	-13.70
L0042083	382087.0	3745891.0	0.94
L0042083	382112.0	3745891.0	-8.68
L0042083	382137.0	3745891.0	-14.31
L0042083	382162.0	3745891.0	-15.46
L0042083	382187.0	3745891.0	-12.01
L0042083	382212.0	3745891.0	-4.29
L0042083	382238.1	3745824.1	-43.48
L0042083	382077.1	3745825.6	-45.40
L0042083	382278.0	3745825.1	-9.84
L0042083	382258.0	3745824.6	-27.13
L0042083	382220.2	3745824.3	-56.51
L0042083	382202.3	3745824.4	-67.69
L0042083	382184.4	3745824.6	-76.17

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042083	382166.5	3745824.8	-80.97
L0042083	382148.7	3745824.9	-81.29
L0042083	382130.8	3745825.1	-77.09
L0042083	382112.9	3745825.3	-69.07
L0042083	382095.0	3745825.5	-58.21
L0042083	382058.0	3745825.8	-30.31
L0042083	382038.9	3745825.9	-14.21
L0042084	382212.0	3745866.0	-3.71
L0042084	382237.0	3745866.0	-18.31
L0042084	382262.0	3745866.0	-29.45
L0042084	382287.0	3745866.0	-36.09
L0042084	382312.0	3745866.0	-37.46
L0042084	382337.0	3745866.0	-33.35
L0042084	382262.0	3745891.0	-5.86
L0042084	382287.0	3745891.0	-11.37
L0042084	382312.0	3745891.0	-12.49
L0042084	382420.6	3745844.0	-3.81
L0042084	382345.4	3745831.8	-62.33
L0042084	382297.9	3745825.6	-77.59
L0042084	382238.1	3745824.1	-52.38
L0042084	382401.8	3745841.0	-20.14
L0042084	382383.0	3745837.9	-35.63
L0042084	382364.2	3745834.8	-49.90
L0042084	382329.6	3745829.7	-70.24
L0042084	382313.7	3745827.7	-75.51
L0042084	382278.0	3745825.1	-73.34
L0042084	382258.0	3745824.6	-64.52
L0042084	382220.2	3745824.3	-39.13
L0042084	382202.3	3745824.4	-24.73
L0042084	382184.4	3745824.6	-9.53
L0042084	382433.1	3745828.8	-2.08
L0042085	382558.2	3745676.5	-5.07
L0042085	382545.7	3745691.8	-14.49
L0042085	382533.1	3745707.0	-21.55
L0042085	382520.6	3745722.2	-25.86
L0042085	382508.1	3745737.4	-27.12
L0042085	382495.6	3745752.7	-25.24
L0042085	382483.1	3745767.9	-20.35
L0042085	382470.6	3745783.1	-12.78
L0042085	382458.1	3745798.3	-2.94

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042086	382658.2	3745554.7	-8.80
L0042086	382645.7	3745569.9	-19.69
L0042086	382633.2	3745585.1	-28.33
L0042086	382620.7	3745600.4	-34.24
L0042086	382608.2	3745615.6	-36.98
L0042086	382595.7	3745630.8	-36.31
L0042086	382583.2	3745646.1	-32.31
L0042086	382570.7	3745661.3	-25.27
L0042086	382558.2	3745676.5	-15.69
L0042086	382545.7	3745691.8	-4.07
L0042087	382758.3	3745432.9	-11.42
L0042087	382745.8	3745448.1	-23.78
L0042087	382733.3	3745463.3	-34.08
L0042087	382720.8	3745478.5	-41.75
L0042087	382708.3	3745493.8	-46.19
L0042087	382695.8	3745509.0	-46.98
L0042087	382683.3	3745524.2	-44.06
L0042087	382670.8	3745539.5	-37.69
L0042087	382658.2	3745554.7	-28.44
L0042087	382645.7	3745569.9	-16.88
L0042087	382633.2	3745585.1	-3.57
L0042088	382858.4	3745311.0	-12.91
L0042088	382845.9	3745326.3	-26.68
L0042088	382833.4	3745341.5	-38.66
L0042088	382820.9	3745356.7	-48.20
L0042088	382808.4	3745372.0	-54.57
L0042088	382795.9	3745387.2	-57.12
L0042088	382783.4	3745402.4	-55.53
L0042088	382770.8	3745417.6	-50.01
L0042088	382758.3	3745432.9	-41.15
L0042088	382745.8	3745448.1	-29.68
L0042088	382733.3	3745463.3	-16.28
L0042088	382720.8	3745478.5	-1.48
L0042089	382958.5	3745189.2	-13.21
L0042089	382946.0	3745204.4	-28.30
L0042089	382933.5	3745219.7	-41.90
L0042089	382921.0	3745234.9	-53.37
L0042089	382908.5	3745250.1	-61.88
L0042089	382896.0	3745265.4	-66.51
L0042089	382883.4	3745280.6	-66.62

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042089	382870.9	3745295.8	-62.19
L0042089	382858.4	3745311.0	-53.85
L0042089	382845.9	3745326.3	-42.49
L0042089	382833.4	3745341.5	-28.98
L0042089	382820.9	3745356.7	-13.94
L0042090	381853.0	3745529.0	-7.00
L0042090	381853.0	3745554.0	-21.14
L0042090	381828.0	3745579.0	-7.80
L0042090	381828.0	3745604.0	-12.61
L0042090	381828.0	3745629.0	-12.95
L0042090	381826.3	3745636.6	-10.51
L0042090	381846.7	3745594.1	-29.63
L0042090	381833.1	3745622.4	-18.45
L0042090	381839.9	3745608.3	-24.89
L0042090	381853.2	3745575.4	-30.59
L0042090	381859.7	3745556.8	-28.29
L0042090	381866.1	3745538.1	-22.93
L0042090	381872.6	3745519.4	-14.86
L0042090	381879.1	3745500.7	-4.55
L0042096	382577.3	3745030.9	-6.41
L0042096	382602.3	3745030.9	-15.98
L0042096	382627.3	3745030.9	-21.34
L0042096	382652.3	3745030.9	-21.95
L0042096	382677.3	3745030.9	-17.75
L0042096	382702.3	3745030.9	-9.18
L0042096	382557.1	3745050.4	-11.88
L0042096	382576.6	3745050.4	-23.08
L0042096	382596.2	3745050.4	-32.10
L0042096	382615.7	3745050.3	-38.39
L0042096	382635.2	3745050.3	-41.48
L0042096	382654.8	3745050.3	-41.11
L0042096	382674.3	3745050.3	-37.31
L0042096	382693.8	3745050.3	-30.39
L0042096	382713.3	3745050.3	-20.86
L0042096	382732.9	3745050.3	-9.26
L0042097	382427.3	3745030.9	-7.16
L0042097	382452.3	3745030.9	-16.79
L0042097	382477.3	3745030.9	-22.18
L0042097	382502.3	3745030.9	-22.80
L0042097	382527.3	3745030.9	-18.58

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042097	382552.3	3745030.9	-9.95
L0042097	382498.5	3745050.4	-42.55
L0042097	382401.2	3745053.4	-11.03
L0042097	382420.7	3745052.8	-22.55
L0042097	382440.1	3745052.2	-31.97
L0042097	382459.6	3745051.6	-38.75
L0042097	382479.1	3745051.0	-42.38
L0042097	382518.1	3745050.4	-39.79
L0042097	382537.6	3745050.4	-33.77
L0042097	382557.1	3745050.4	-24.96
L0042097	382576.6	3745050.4	-13.89
L0042097	382596.2	3745050.4	-1.08
L0042098	382277.3	3745030.9	-7.92
L0042098	382302.3	3745030.9	-17.60
L0042098	382327.3	3745030.9	-23.03
L0042098	382352.3	3745030.9	-23.65
L0042098	382377.3	3745030.9	-19.40
L0042098	382402.3	3745030.9	-10.72
L0042098	382252.3	3745055.9	-14.28
L0042098	382277.3	3745055.9	-29.53
L0042098	382302.3	3745055.9	-41.12
L0042098	382245.4	3745058.1	-11.18
L0042098	382264.9	3745057.5	-23.63
L0042098	382284.4	3745056.9	-34.13
L0042098	382303.8	3745056.3	-42.10
L0042098	382323.3	3745055.7	-46.96
L0042098	382342.8	3745055.1	-48.27
L0042098	382362.2	3745054.5	-45.88
L0042098	382381.7	3745054.0	-40.04
L0042098	382401.2	3745053.4	-31.25
L0042098	382420.7	3745052.8	-20.11
L0042098	382440.1	3745052.2	-7.19
L0042099	382152.3	3745055.9	-4.53
L0042099	382177.3	3745055.9	-12.39
L0042099	382202.3	3745055.9	-15.98
L0042099	382227.3	3745055.9	-14.95
L0042099	382252.3	3745055.9	-9.42
L0042099	382277.3	3745055.9	0.13
L0042099	382148.1	3745061.0	-7.52
L0042099	382167.6	3745060.4	-14.17

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042099	382187.0	3745059.9	-18.25
L0042099	382206.5	3745059.3	-19.53
L0042099	382226.0	3745058.7	-17.92
L0042099	382245.4	3745058.1	-13.51
L0042099	382264.9	3745057.5	-6.58
L0042100	381988.7	3745231.0	-0.35
L0042100	381999.4	3745215.8	-0.53
L0042101	381928.0	3745329.0	-12.78
L0042101	381903.0	3745354.0	-8.38
L0042101	381903.0	3745379.0	-19.35
L0042101	381878.0	3745404.0	-1.53
L0042101	381903.0	3745404.0	-26.19
L0042101	381878.0	3745429.0	-3.18
L0042101	381903.0	3745429.0	-28.17
L0042101	381878.0	3745454.0	-0.61
L0042101	381885.6	3745482.0	-0.02
L0042101	381892.0	3745463.4	-12.16
L0042101	381898.5	3745444.7	-22.38
L0042101	381905.0	3745426.0	-30.18
L0042101	381911.5	3745407.3	-35.08
L0042101	381917.9	3745388.6	-36.69
L0042101	381924.4	3745370.0	-34.88
L0042101	381930.9	3745351.3	-29.82
L0042101	381937.3	3745332.6	-21.86
L0042101	381943.8	3745313.9	-11.52
L0042101	381950.3	3745295.2	0.72
L0042105	381587.0	3745866.0	-36.73
L0042105	381612.0	3745866.0	-27.91
L0042105	381637.0	3745866.0	-5.34
L0042105	381587.0	3745891.0	-12.39
L0042105	381612.0	3745891.0	-8.22
L0042105	381546.0	3745835.0	-2.53
L0042105	381626.3	3745833.3	-13.51
L0042105	381580.3	3745830.2	-27.24
L0042105	381611.0	3745832.3	-25.17
L0042105	381595.7	3745831.2	-31.25
L0042105	381580.9	3745811.6	-10.19
L0042106	381612.0	3745866.0	-16.06
L0042106	381637.0	3745866.0	-34.98
L0042106	381662.0	3745866.0	-28.82

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042106	381687.0	3745866.0	-6.89
L0042106	381612.0	3745891.0	-0.24
L0042106	381637.0	3745891.0	-11.04
L0042106	381662.0	3745891.0	-8.12
L0042106	381626.3	3745833.3	-26.80
L0042106	381678.2	3745832.0	-13.44
L0042106	381660.9	3745832.4	-27.43
L0042106	381643.6	3745832.9	-34.11
L0042106	381611.0	3745832.3	-13.72
L0042106	381595.7	3745831.2	0.61
L0042107	381662.0	3745866.0	-13.82
L0042107	381687.0	3745866.0	-33.13
L0042107	381712.0	3745866.0	-29.54
L0042107	381737.0	3745866.0	-8.38
L0042107	381687.0	3745891.0	-9.62
L0042107	381712.0	3745891.0	-7.91
L0042107	381730.2	3745830.7	-13.37
L0042107	381712.8	3745831.1	-27.27
L0042107	381695.5	3745831.5	-33.83
L0042107	381678.2	3745832.0	-26.54
L0042107	381660.9	3745832.4	-12.44
L0042108	381712.0	3745866.0	-11.58
L0042108	381737.0	3745866.0	-31.19
L0042108	381762.0	3745866.0	-30.05
L0042108	381787.0	3745866.0	-9.80
L0042108	381737.0	3745891.0	-8.13
L0042108	381762.0	3745891.0	-7.58
L0042108	381747.5	3745830.2	-33.54
L0042108	381787.3	3745829.2	-8.61
L0042108	381767.4	3745829.7	-25.27
L0042108	381730.2	3745830.7	-26.30
L0042108	381712.8	3745831.1	-12.25
L0042109	381762.0	3745866.0	-9.34
L0042109	381787.0	3745866.0	-29.20
L0042109	381812.0	3745866.0	-30.34
L0042109	381837.0	3745866.0	-11.16
L0042109	381787.0	3745891.0	-6.58
L0042109	381812.0	3745891.0	-7.14
L0042109	381847.1	3745827.7	-1.31
L0042109	381827.2	3745828.2	-19.00

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042109	381807.3	3745828.7	-31.91
L0042109	381787.3	3745829.2	-29.35
L0042109	381767.4	3745829.7	-14.36
L0042110	381812.0	3745866.0	-7.10
L0042110	381837.0	3745866.0	-27.17
L0042110	381862.0	3745866.0	-30.40
L0042110	381887.0	3745866.0	-12.43
L0042110	381837.0	3745891.0	-4.97
L0042110	381862.0	3745891.0	-6.60
L0042110	381867.0	3745827.2	-27.74
L0042110	381886.1	3745827.0	-13.09
L0042110	381847.1	3745827.7	-32.35
L0042110	381827.2	3745828.2	-20.72
L0042110	381807.3	3745828.7	-3.36
L0042111	381862.0	3745866.0	-4.86
L0042111	381887.0	3745866.0	-25.10
L0042111	381912.0	3745866.0	-30.23
L0042111	381937.0	3745866.0	-13.60
L0042111	381887.0	3745891.0	-3.31
L0042111	381912.0	3745891.0	-5.95
L0042111	381867.0	3745827.2	-10.30
L0042111	381943.4	3745826.6	-8.70
L0042111	381924.3	3745826.8	-24.66
L0042111	381905.2	3745826.9	-33.33
L0042111	381886.1	3745827.0	-25.94
L0042112	381912.0	3745866.0	-2.61
L0042112	381937.0	3745866.0	-23.01
L0042112	381962.0	3745866.0	-29.83
L0042112	381987.0	3745866.0	-14.69
L0042112	381937.0	3745891.0	-1.61
L0042112	381962.0	3745891.0	-5.20
L0042112	382000.7	3745826.2	-4.12
L0042112	381981.6	3745826.3	-20.97
L0042112	381962.5	3745826.5	-32.97
L0042112	381943.4	3745826.6	-29.85
L0042112	381924.3	3745826.8	-15.28
L0042113	381962.0	3745866.0	-0.37
L0042113	381987.0	3745866.0	-20.90
L0042113	382012.0	3745866.0	-29.22
L0042113	382037.0	3745866.0	-15.66

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042113	381987.0	3745891.0	0.13
L0042113	382012.0	3745891.0	-4.36
L0042113	382058.0	3745825.8	0.60
L0042113	382038.9	3745825.9	-16.85
L0042113	382019.8	3745826.0	-31.20
L0042113	382000.7	3745826.2	-33.06
L0042113	381981.6	3745826.3	-20.15
L0042113	381962.5	3745826.5	-3.02
L0042114	382037.0	3745866.0	-18.77
L0042114	382062.0	3745866.0	-28.41
L0042114	382087.0	3745866.0	-16.53
L0042114	382062.0	3745891.0	-3.43
L0042114	382077.1	3745825.6	-28.34
L0042114	382095.0	3745825.5	-13.52
L0042114	382058.0	3745825.8	-35.15
L0042114	382038.9	3745825.9	-24.85
L0042114	382019.8	3745826.0	-8.19
L0042115	381096.0	3745835.0	-26.66
L0042115	381146.0	3745835.0	-19.34
L0042115	381096.0	3745885.0	-10.93
L0042115	381146.0	3745885.0	-6.05
L0042116	381146.0	3745835.0	-25.00
L0042116	381196.0	3745835.0	-21.12
L0042116	381146.0	3745885.0	-9.89
L0042116	381196.0	3745885.0	-7.30
L0042117	381196.0	3745835.0	-23.30
L0042117	381246.0	3745835.0	-22.87
L0042117	381196.0	3745885.0	-8.78
L0042117	381246.0	3745885.0	-8.49
L0042118	381246.0	3745835.0	-21.56
L0042118	381296.0	3745835.0	-24.58
L0042118	381246.0	3745885.0	-7.60
L0042118	381296.0	3745885.0	-9.62
L0042119	381296.0	3745835.0	-19.79
L0042119	381346.0	3745835.0	-26.25
L0042119	381296.0	3745885.0	-6.37
L0042119	381346.0	3745885.0	-10.68
L0042120	381346.0	3745835.0	-17.99
L0042120	381396.0	3745835.0	-27.88
L0042120	381346.0	3745885.0	-5.08

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042120	381396.0	3745885.0	-11.67
L0042121	381396.0	3745835.0	-16.17
L0042121	381446.0	3745835.0	-29.44
L0042121	381396.0	3745885.0	-3.75
L0042121	381446.0	3745885.0	-12.59
L0042122	381446.0	3745835.0	-14.11
L0042122	381496.0	3745835.0	-30.52
L0042122	381446.0	3745885.0	-2.78
L0042122	381496.0	3745885.0	-13.95
L0042123	381496.0	3745835.0	-11.89
L0042123	381546.0	3745835.0	-31.13
L0042123	381496.0	3745885.0	-2.04
L0042123	381546.0	3745885.0	-15.63
L0042123	381580.3	3745830.2	-0.03
L0042125	382908.6	3745050.2	-15.49
L0042125	382942.0	3745085.8	-7.72
L0042125	382869.5	3745050.2	-3.61
L0042125	382889.1	3745050.2	-14.24
L0042125	382919.7	3745062.0	-20.99
L0042125	382930.8	3745073.9	-17.72
L0042126	382927.3	3745005.9	0.85
L0042126	382952.3	3745005.9	0.58
L0042126	382902.3	3745030.9	-4.38
L0042126	382927.3	3745030.9	-22.44
L0042126	382908.6	3745050.2	-16.81
L0042126	382942.0	3745085.8	-16.71
L0042126	382919.7	3745062.0	-26.52
L0042126	382930.8	3745073.9	-26.47
L0042126	382951.4	3745101.6	0.35
L0042127	382977.3	3744980.9	-2.36
L0042127	382952.3	3745005.9	-12.94
L0042128	383002.3	3744980.9	-7.36
L0042128	383027.3	3744980.9	-16.01
L0042130	381546.0	3745685.0	-22.51
L0042130	381546.0	3745735.0	-1.20
L0042130	381583.4	3745737.1	-5.20
L0042130	381584.0	3745718.5	-22.55
L0042130	381584.6	3745699.8	-36.05
L0042130	381585.2	3745681.2	-31.84
L0042130	381585.9	3745662.6	-15.94

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042131	381546.0	3745735.0	-24.20
L0042131	381546.0	3745785.0	-2.09
L0042131	381581.6	3745793.0	0.53
L0042131	381582.2	3745774.3	-17.14
L0042131	381582.8	3745755.7	-32.68
L0042131	381583.4	3745737.1	-35.33
L0042131	381584.0	3745718.5	-21.28
L0042131	381584.6	3745699.8	-3.85
L0042132	381546.0	3745785.0	-25.87
L0042132	381546.0	3745835.0	-2.94
L0042132	381580.3	3745830.2	-11.59
L0042132	381595.7	3745831.2	-3.66
L0042132	381580.9	3745811.6	-28.20
L0042132	381581.6	3745793.0	-36.95
L0042132	381582.2	3745774.3	-26.35
L0042132	381582.8	3745755.7	-9.46
L0042133	381587.0	3745866.0	-19.84
L0042133	381612.0	3745866.0	0.46
L0042133	381546.0	3745835.0	-27.53
L0042133	381546.0	3745885.0	-3.74
L0042133	381580.3	3745830.2	-30.92
L0042133	381611.0	3745832.3	-4.32
L0042133	381595.7	3745831.2	-18.56
L0042133	381580.9	3745811.6	-14.97
L0042134	381587.0	3745866.0	-26.24
L0042134	381612.0	3745866.0	-2.12
L0042134	381587.0	3745891.0	-9.60
L0042134	381546.0	3745835.0	-20.87
L0042134	381546.0	3745885.0	-16.33
L0042134	381580.3	3745830.2	-19.00
L0042134	381595.7	3745831.2	-9.83
L0042134	381580.9	3745811.6	-1.73
L0042135	381587.0	3745866.0	-2.43
L0042135	381587.0	3745891.0	-21.14
L0042135	381587.0	3745916.0	-24.46
L0042135	381612.0	3745916.0	-0.26
L0042135	381587.0	3745941.0	-8.51
L0042135	381546.0	3745885.0	-22.09
L0042135	381546.0	3745935.0	-17.32
L0042136	381587.0	3745916.0	-1.48

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042136	381587.0	3745941.0	-19.57
L0042136	381587.0	3745966.0	-22.67
L0042136	381546.0	3745935.0	-23.23
L0042136	381546.0	3745985.0	-18.24
L0042137	381587.0	3745966.0	-0.48
L0042137	381546.0	3745985.0	-24.28
L0042137	381546.0	3746035.0	-19.06
L0042138	381546.0	3746035.0	-25.24
L0042150	381546.0	3745685.0	-21.00
L0042150	381586.5	3745643.9	-12.13
L0042150	381584.0	3745718.5	-10.31
L0042150	381584.6	3745699.8	-27.68
L0042150	381585.2	3745681.2	-39.24
L0042150	381585.9	3745662.6	-29.32
L0042150	381604.1	3745644.4	-3.79
L0042151	381603.0	3745604.0	-12.60
L0042151	381603.0	3745629.0	-23.02
L0042151	381546.0	3745635.0	-19.56
L0042151	381586.5	3745643.9	-32.52
L0042151	381585.9	3745662.6	-15.90
L0042151	381604.1	3745644.4	-18.44
L0042151	381621.7	3745644.8	-1.95
L0042152	381603.0	3745579.0	-24.48
L0042152	381628.0	3745579.0	0.51
L0042152	381603.0	3745604.0	-14.95
L0042152	381546.0	3745585.0	-18.11
L0042153	381604.6	3745528.4	-24.36
L0042153	381546.0	3745535.0	-16.66
L0042154	381604.6	3745478.4	-26.04
L0042154	381546.0	3745485.0	-15.01
L0042155	381604.6	3745428.4	-27.86
L0042155	381546.0	3745435.0	-13.20
L0042156	381604.6	3745378.4	-29.68
L0042156	381546.0	3745385.0	-11.39
L0042157	381628.0	3745352.0	-2.76
L0042157	381546.0	3745335.0	-9.58
L0042158	381628.0	3745277.0	-9.85
L0042158	381546.0	3745285.0	-7.76
L0042159	381628.0	3745202.0	-2.55
L0042159	381546.0	3745235.0	-5.95

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042160	381628.0	3745202.0	-7.60
L0042160	381546.0	3745185.0	-4.13
L0042161	381628.0	3745127.0	-15.44
L0042162	381628.0	3745052.0	-7.28
L0042163	381628.0	3745052.0	-13.32
L0042164	381628.0	3744977.0	-22.57
L0042165	381628.0	3744902.0	-12.76
L0042166	381628.0	3744902.0	-21.91
L0042167	381654.6	3744828.4	-10.66
L0042172	381705.0	3744582.0	-10.97
L0042174	381705.0	3744482.0	-30.47
L0042175	381705.0	3744482.0	-6.78
L0042176	381736.0	3744394.1	-20.76
L0042182	381802.3	3744080.9	-13.54
L0042183	381802.3	3744080.9	-10.73
L0042184	381825.2	3743978.2	-9.49
L0042185	381825.2	3743978.2	-13.47
L0042186	382037.0	3745866.0	-6.51
L0042186	382062.0	3745866.0	-9.96
L0042186	382087.0	3745866.0	-1.41
L0042186	382077.1	3745825.6	-36.40
L0042186	382112.9	3745825.3	-1.57
L0042186	382095.0	3745825.5	-19.20
L0042186	382058.0	3745825.8	-50.36
L0042186	382038.9	3745825.9	-39.20
L0042186	382019.8	3745826.0	-20.98
L0042186	382000.7	3745826.2	-2.17
L0042192	381587.0	3745866.0	-36.73
L0042192	381612.0	3745866.0	-27.91
L0042192	381637.0	3745866.0	-5.34
L0042192	381587.0	3745891.0	-12.39
L0042192	381612.0	3745891.0	-8.22
L0042192	381546.0	3745835.0	-2.53
L0042192	381626.3	3745833.3	-13.51
L0042192	381580.3	3745830.2	-27.24
L0042192	381611.0	3745832.3	-25.17
L0042192	381595.7	3745831.2	-31.25
L0042192	381580.9	3745811.6	-10.19
L0042193	381612.0	3745866.0	-16.06
L0042193	381637.0	3745866.0	-34.98

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L0042193	381662.0	3745866.0	-28.82
L0042193	381687.0	3745866.0	-6.89
L0042193	381612.0	3745891.0	-0.24
L0042193	381637.0	3745891.0	-11.04
L0042193	381662.0	3745891.0	-8.12
L0042193	381626.3	3745833.3	-26.80
L0042193	381678.2	3745832.0	-13.44
L0042193	381660.9	3745832.4	-27.43
L0042193	381643.6	3745832.9	-34.11
L0042193	381611.0	3745832.3	-13.72
L0042193	381595.7	3745831.2	0.61
L0042194	381662.0	3745866.0	-13.82
L0042194	381687.0	3745866.0	-33.13
L0042194	381712.0	3745866.0	-29.54
L0042194	381737.0	3745866.0	-8.38
L0042194	381687.0	3745891.0	-9.62
L0042194	381712.0	3745891.0	-7.91
L0042194	381730.2	3745830.7	-13.37
L0042194	381712.8	3745831.1	-27.27
L0042194	381695.5	3745831.5	-33.83
L0042194	381678.2	3745832.0	-26.54
L0042194	381660.9	3745832.4	-12.44
L0042195	381712.0	3745866.0	-11.58
L0042195	381737.0	3745866.0	-31.19
L0042195	381762.0	3745866.0	-30.05
L0042195	381787.0	3745866.0	-9.80
L0042195	381737.0	3745891.0	-8.13
L0042195	381762.0	3745891.0	-7.58
L0042195	381747.5	3745830.2	-33.54
L0042195	381787.3	3745829.2	-8.61
L0042195	381767.4	3745829.7	-25.27
L0042195	381730.2	3745830.7	-26.30
L0042195	381712.8	3745831.1	-12.25
L0042196	381762.0	3745866.0	-9.34
L0042196	381787.0	3745866.0	-29.20
L0042196	381812.0	3745866.0	-30.34
L0042196	381837.0	3745866.0	-11.16
L0042196	381787.0	3745891.0	-6.58
L0042196	381812.0	3745891.0	-7.14
L0042196	381847.1	3745827.7	-1.31

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042196	381827.2	3745828.2	-19.00
L0042196	381807.3	3745828.7	-31.91
L0042196	381787.3	3745829.2	-29.35
L0042196	381767.4	3745829.7	-14.36
L0042197	381812.0	3745866.0	-7.10
L0042197	381837.0	3745866.0	-27.17
L0042197	381862.0	3745866.0	-30.40
L0042197	381887.0	3745866.0	-12.43
L0042197	381837.0	3745891.0	-4.97
L0042197	381862.0	3745891.0	-6.60
L0042197	381867.0	3745827.2	-27.74
L0042197	381886.1	3745827.0	-13.09
L0042197	381847.1	3745827.7	-32.35
L0042197	381827.2	3745828.2	-20.72
L0042197	381807.3	3745828.7	-3.36
L0042198	381862.0	3745866.0	-4.86
L0042198	381887.0	3745866.0	-25.10
L0042198	381912.0	3745866.0	-30.23
L0042198	381937.0	3745866.0	-13.60
L0042198	381887.0	3745891.0	-3.31
L0042198	381912.0	3745891.0	-5.95
L0042198	381867.0	3745827.2	-10.30
L0042198	381943.4	3745826.6	-8.70
L0042198	381924.3	3745826.8	-24.66
L0042198	381905.2	3745826.9	-33.33
L0042198	381886.1	3745827.0	-25.94
L0042199	381912.0	3745866.0	-2.61
L0042199	381937.0	3745866.0	-23.01
L0042199	381962.0	3745866.0	-29.83
L0042199	381987.0	3745866.0	-14.69
L0042199	381937.0	3745891.0	-1.61
L0042199	381962.0	3745891.0	-5.20
L0042199	382000.7	3745826.2	-4.12
L0042199	381981.6	3745826.3	-20.97
L0042199	381962.5	3745826.5	-32.97
L0042199	381943.4	3745826.6	-29.85
L0042199	381924.3	3745826.8	-15.28
L0042200	381962.0	3745866.0	-0.37
L0042200	381987.0	3745866.0	-20.90
L0042200	382012.0	3745866.0	-29.22

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042200	382037.0	3745866.0	-15.66
L0042200	381987.0	3745891.0	0.13
L0042200	382012.0	3745891.0	-4.36
L0042200	382058.0	3745825.8	0.60
L0042200	382038.9	3745825.9	-16.85
L0042200	382019.8	3745826.0	-31.20
L0042200	382000.7	3745826.2	-33.06
L0042200	381981.6	3745826.3	-20.15
L0042200	381962.5	3745826.5	-3.02
L0042201	382037.0	3745866.0	-18.77
L0042201	382062.0	3745866.0	-28.41
L0042201	382087.0	3745866.0	-16.53
L0042201	382062.0	3745891.0	-3.43
L0042201	382077.1	3745825.6	-28.34
L0042201	382095.0	3745825.5	-13.52
L0042201	382058.0	3745825.8	-35.15
L0042201	382038.9	3745825.9	-24.85
L0042201	382019.8	3745826.0	-8.19
L0042202	381096.0	3745835.0	-26.66
L0042202	381146.0	3745835.0	-19.34
L0042202	381096.0	3745885.0	-10.93
L0042202	381146.0	3745885.0	-6.05
L0042203	381146.0	3745835.0	-25.00
L0042203	381196.0	3745835.0	-21.12
L0042203	381146.0	3745885.0	-9.89
L0042203	381196.0	3745885.0	-7.30
L0042204	381196.0	3745835.0	-23.30
L0042204	381246.0	3745835.0	-22.87
L0042204	381196.0	3745885.0	-8.78
L0042204	381246.0	3745885.0	-8.49
L0042205	381246.0	3745835.0	-21.56
L0042205	381296.0	3745835.0	-24.58
L0042205	381246.0	3745885.0	-7.60
L0042205	381296.0	3745885.0	-9.62
L0042206	381296.0	3745835.0	-19.79
L0042206	381346.0	3745835.0	-26.25
L0042206	381296.0	3745885.0	-6.37
L0042206	381346.0	3745885.0	-10.68
L0042207	381346.0	3745835.0	-17.99
L0042207	381396.0	3745835.0	-27.88

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042207	381346.0	3745885.0	-5.08
L0042207	381396.0	3745885.0	-11.67
L0042208	381396.0	3745835.0	-16.17
L0042208	381446.0	3745835.0	-29.44
L0042208	381396.0	3745885.0	-3.75
L0042208	381446.0	3745885.0	-12.59
L0042209	381446.0	3745835.0	-14.11
L0042209	381496.0	3745835.0	-30.52
L0042209	381446.0	3745885.0	-2.78
L0042209	381496.0	3745885.0	-13.95
L0042210	381496.0	3745835.0	-11.89
L0042210	381546.0	3745835.0	-31.13
L0042210	381496.0	3745885.0	-2.04
L0042210	381546.0	3745885.0	-15.63
L0042210	381580.3	3745830.2	-0.03
L0042358	381546.0	3745685.0	-11.72
L0042358	381586.5	3745643.9	-9.60
L0042358	381584.0	3745718.5	-13.24
L0042358	381584.6	3745699.8	-31.80
L0042358	381585.2	3745681.2	-45.91
L0042358	381585.9	3745662.6	-28.19
L0042358	381604.1	3745644.4	-4.77
L0042359	381639.4	3745645.2	-14.27
L0042359	381585.2	3745681.2	-2.39
L0042359	381585.9	3745662.6	-0.28
L0042359	381604.1	3745644.4	-4.73
L0042359	381621.7	3745644.8	-13.37
L0042359	381657.4	3745645.8	-6.84
L0042360	381678.0	3745629.0	-0.20
L0042360	381693.5	3745647.0	-15.53
L0042360	381657.4	3745645.8	-9.66
L0042360	381675.5	3745646.4	-17.30
L0042360	381712.5	3745645.5	-3.38
L0042361	381728.0	3745629.0	-1.51
L0042361	381693.5	3745647.0	-2.78
L0042361	381712.5	3745645.5	-13.89
L0042361	381731.5	3745644.0	-16.47
L0042361	381750.5	3745642.5	-8.85
L0042362	381778.0	3745629.0	-2.38
L0042362	381750.5	3745642.5	-6.03

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042362	381769.4	3745641.1	-13.43
L0042362	381788.4	3745639.6	-11.42
L0042362	381807.4	3745638.1	-1.16
L0042363	381828.0	3745629.0	-3.17
L0042363	381826.3	3745636.6	-10.77
L0042363	381807.4	3745638.1	-7.52
L0042393	382908.6	3745050.2	-15.49
L0042393	382942.0	3745085.8	-7.72
L0042393	382869.5	3745050.2	-3.61
L0042393	382889.1	3745050.2	-14.24
L0042393	382919.7	3745062.0	-20.99
L0042393	382930.8	3745073.9	-17.72
L0042394	382927.3	3745005.9	0.85
L0042394	382952.3	3745005.9	0.58
L0042394	382902.3	3745030.9	-4.38
L0042394	382927.3	3745030.9	-22.44
L0042394	382908.6	3745050.2	-16.81
L0042394	382942.0	3745085.8	-16.71
L0042394	382919.7	3745062.0	-26.52
L0042394	382930.8	3745073.9	-26.47
L0042394	382951.4	3745101.6	0.35
L0042395	382977.3	3744980.9	-2.36
L0042395	382952.3	3745005.9	-12.94
L0042396	383002.3	3744980.9	-7.36
L0042396	383027.3	3744980.9	-16.01
L0042560	381546.0	3745685.0	-22.51
L0042560	381546.0	3745735.0	-1.20
L0042560	381583.4	3745737.1	-5.20
L0042560	381584.0	3745718.5	-22.55
L0042560	381584.6	3745699.8	-36.05
L0042560	381585.2	3745681.2	-31.84
L0042560	381585.9	3745662.6	-15.94
L0042561	381546.0	3745735.0	-24.20
L0042561	381546.0	3745785.0	-2.09
L0042561	381581.6	3745793.0	0.53
L0042561	381582.2	3745774.3	-17.14
L0042561	381582.8	3745755.7	-32.68
L0042561	381583.4	3745737.1	-35.33
L0042561	381584.0	3745718.5	-21.28
L0042561	381584.6	3745699.8	-3.85

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042562	381546.0	3745785.0	-25.87
L0042562	381546.0	3745835.0	-2.94
L0042562	381580.3	3745830.2	-11.59
L0042562	381595.7	3745831.2	-3.66
L0042562	381580.9	3745811.6	-28.20
L0042562	381581.6	3745793.0	-36.95
L0042562	381582.2	3745774.3	-26.35
L0042562	381582.8	3745755.7	-9.46
L0042563	381587.0	3745866.0	-19.84
L0042563	381612.0	3745866.0	0.46
L0042563	381546.0	3745835.0	-27.53
L0042563	381546.0	3745885.0	-3.74
L0042563	381580.3	3745830.2	-30.92
L0042563	381611.0	3745832.3	-4.32
L0042563	381595.7	3745831.2	-18.56
L0042563	381580.9	3745811.6	-14.97
L0042564	381587.0	3745866.0	-26.24
L0042564	381612.0	3745866.0	-2.12
L0042564	381587.0	3745891.0	-9.60
L0042564	381546.0	3745835.0	-20.87
L0042564	381546.0	3745885.0	-16.33
L0042564	381580.3	3745830.2	-19.00
L0042564	381595.7	3745831.2	-9.83
L0042564	381580.9	3745811.6	-1.73
L0042565	381587.0	3745866.0	-2.43
L0042565	381587.0	3745891.0	-21.14
L0042565	381587.0	3745916.0	-24.46
L0042565	381612.0	3745916.0	-0.26
L0042565	381587.0	3745941.0	-8.51
L0042565	381546.0	3745885.0	-22.09
L0042565	381546.0	3745935.0	-17.32
L0042566	381587.0	3745916.0	-1.48
L0042566	381587.0	3745941.0	-19.57
L0042566	381587.0	3745966.0	-22.67
L0042566	381546.0	3745935.0	-23.23
L0042566	381546.0	3745985.0	-18.24
L0042567	381587.0	3745966.0	-0.48
L0042567	381546.0	3745985.0	-24.28
L0042567	381546.0	3746035.0	-19.06
L0042568	381546.0	3746035.0	-25.24

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042580	381546.0	3745685.0	-21.00
L0042580	381586.5	3745643.9	-12.13
L0042580	381584.0	3745718.5	-10.31
L0042580	381584.6	3745699.8	-27.68
L0042580	381585.2	3745681.2	-39.24
L0042580	381585.9	3745662.6	-29.32
L0042580	381604.1	3745644.4	-3.79
L0042581	381603.0	3745604.0	-12.60
L0042581	381603.0	3745629.0	-23.02
L0042581	381546.0	3745635.0	-19.56
L0042581	381586.5	3745643.9	-32.52
L0042581	381585.9	3745662.6	-15.90
L0042581	381604.1	3745644.4	-18.44
L0042581	381621.7	3745644.8	-1.95
L0042582	381603.0	3745579.0	-24.48
L0042582	381628.0	3745579.0	0.51
L0042582	381603.0	3745604.0	-14.95
L0042582	381546.0	3745585.0	-18.11
L0042583	381604.6	3745528.4	-24.36
L0042583	381546.0	3745535.0	-16.66
L0042584	381604.6	3745478.4	-26.04
L0042584	381546.0	3745485.0	-15.01
L0042585	381604.6	3745428.4	-27.86
L0042585	381546.0	3745435.0	-13.20
L0042586	381604.6	3745378.4	-29.68
L0042586	381546.0	3745385.0	-11.39
L0042587	381628.0	3745352.0	-2.76
L0042587	381546.0	3745335.0	-9.58
L0042588	381628.0	3745277.0	-9.85
L0042588	381546.0	3745285.0	-7.76
L0042589	381628.0	3745202.0	-2.55
L0042589	381546.0	3745235.0	-5.95
L0042590	381628.0	3745202.0	-7.60
L0042590	381546.0	3745185.0	-4.13
L0042591	381628.0	3745127.0	-15.44
L0042592	381628.0	3745052.0	-7.28
L0042593	381628.0	3745052.0	-13.32
L0042594	381628.0	3744977.0	-22.57
L0042595	381628.0	3744902.0	-12.76
L0042596	381628.0	3744902.0	-21.91

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042597	381654.6	3744828.4	-10.66
L0042602	381705.0	3744582.0	-10.97
L0042604	381705.0	3744482.0	-30.47
L0042605	381705.0	3744482.0	-6.78
L0042606	381736.0	3744394.1	-20.76
L0042612	381802.3	3744080.9	-13.54
L0042613	381802.3	3744080.9	-10.73
L0042614	381825.2	3743978.2	-9.49
L0042615	381825.2	3743978.2	-13.47
L0042616	382037.0	3745866.0	-6.51
L0042616	382062.0	3745866.0	-9.96
L0042616	382087.0	3745866.0	-1.41
L0042616	382077.1	3745825.6	-36.40
L0042616	382112.9	3745825.3	-1.57
L0042616	382095.0	3745825.5	-19.20
L0042616	382058.0	3745825.8	-50.36
L0042616	382038.9	3745825.9	-39.20
L0042616	382019.8	3745826.0	-20.98
L0042616	382000.7	3745826.2	-2.17
L0042622	381587.0	3745866.0	-36.73
L0042622	381612.0	3745866.0	-27.91
L0042622	381637.0	3745866.0	-5.34
L0042622	381587.0	3745891.0	-12.39
L0042622	381612.0	3745891.0	-8.22
L0042622	381546.0	3745835.0	-2.53
L0042622	381626.3	3745833.3	-13.51
L0042622	381580.3	3745830.2	-27.24
L0042622	381611.0	3745832.3	-25.17
L0042622	381595.7	3745831.2	-31.25
L0042622	381580.9	3745811.6	-10.19
L0042623	381612.0	3745866.0	-16.06
L0042623	381637.0	3745866.0	-34.98
L0042623	381662.0	3745866.0	-28.82
L0042623	381687.0	3745866.0	-6.89
L0042623	381612.0	3745891.0	-0.24
L0042623	381637.0	3745891.0	-11.04
L0042623	381662.0	3745891.0	-8.12
L0042623	381626.3	3745833.3	-26.80
L0042623	381678.2	3745832.0	-13.44
L0042623	381660.9	3745832.4	-27.43

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042623	381643.6	3745832.9	-34.11
L0042623	381611.0	3745832.3	-13.72
L0042623	381595.7	3745831.2	0.61
L0042624	381662.0	3745866.0	-13.82
L0042624	381687.0	3745866.0	-33.13
L0042624	381712.0	3745866.0	-29.54
L0042624	381737.0	3745866.0	-8.38
L0042624	381687.0	3745891.0	-9.62
L0042624	381712.0	3745891.0	-7.91
L0042624	381730.2	3745830.7	-13.37
L0042624	381712.8	3745831.1	-27.27
L0042624	381695.5	3745831.5	-33.83
L0042624	381678.2	3745832.0	-26.54
L0042624	381660.9	3745832.4	-12.44
L0042625	381712.0	3745866.0	-11.58
L0042625	381737.0	3745866.0	-31.19
L0042625	381762.0	3745866.0	-30.05
L0042625	381787.0	3745866.0	-9.80
L0042625	381737.0	3745891.0	-8.13
L0042625	381762.0	3745891.0	-7.58
L0042625	381747.5	3745830.2	-33.54
L0042625	381787.3	3745829.2	-8.61
L0042625	381767.4	3745829.7	-25.27
L0042625	381730.2	3745830.7	-26.30
L0042625	381712.8	3745831.1	-12.25
L0042626	381762.0	3745866.0	-9.34
L0042626	381787.0	3745866.0	-29.20
L0042626	381812.0	3745866.0	-30.34
L0042626	381837.0	3745866.0	-11.16
L0042626	381787.0	3745891.0	-6.58
L0042626	381812.0	3745891.0	-7.14
L0042626	381847.1	3745827.7	-1.31
L0042626	381827.2	3745828.2	-19.00
L0042626	381807.3	3745828.7	-31.91
L0042626	381787.3	3745829.2	-29.35
L0042626	381767.4	3745829.7	-14.36
L0042627	381812.0	3745866.0	-7.10
L0042627	381837.0	3745866.0	-27.17
L0042627	381862.0	3745866.0	-30.40
L0042627	381887.0	3745866.0	-12.43

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042627	381837.0	3745891.0	-4.97
L0042627	381862.0	3745891.0	-6.60
L0042627	381867.0	3745827.2	-27.74
L0042627	381886.1	3745827.0	-13.09
L0042627	381847.1	3745827.7	-32.35
L0042627	381827.2	3745828.2	-20.72
L0042627	381807.3	3745828.7	-3.36
L0042628	381862.0	3745866.0	-4.86
L0042628	381887.0	3745866.0	-25.10
L0042628	381912.0	3745866.0	-30.23
L0042628	381937.0	3745866.0	-13.60
L0042628	381887.0	3745891.0	-3.31
L0042628	381912.0	3745891.0	-5.95
L0042628	381867.0	3745827.2	-10.30
L0042628	381943.4	3745826.6	-8.70
L0042628	381924.3	3745826.8	-24.66
L0042628	381905.2	3745826.9	-33.33
L0042628	381886.1	3745827.0	-25.94
L0042629	381912.0	3745866.0	-2.61
L0042629	381937.0	3745866.0	-23.01
L0042629	381962.0	3745866.0	-29.83
L0042629	381987.0	3745866.0	-14.69
L0042629	381937.0	3745891.0	-1.61
L0042629	381962.0	3745891.0	-5.20
L0042629	382000.7	3745826.2	-4.12
L0042629	381981.6	3745826.3	-20.97
L0042629	381962.5	3745826.5	-32.97
L0042629	381943.4	3745826.6	-29.85
L0042629	381924.3	3745826.8	-15.28
L0042630	381962.0	3745866.0	-0.37
L0042630	381987.0	3745866.0	-20.90
L0042630	382012.0	3745866.0	-29.22
L0042630	382037.0	3745866.0	-15.66
L0042630	381987.0	3745891.0	0.13
L0042630	382012.0	3745891.0	-4.36
L0042630	382058.0	3745825.8	0.60
L0042630	382038.9	3745825.9	-16.85
L0042630	382019.8	3745826.0	-31.20
L0042630	382000.7	3745826.2	-33.06
L0042630	381981.6	3745826.3	-20.15

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042630	381962.5	3745826.5	-3.02
L0042631	382037.0	3745866.0	-18.77
L0042631	382062.0	3745866.0	-28.41
L0042631	382087.0	3745866.0	-16.53
L0042631	382062.0	3745891.0	-3.43
L0042631	382077.1	3745825.6	-28.34
L0042631	382095.0	3745825.5	-13.52
L0042631	382058.0	3745825.8	-35.15
L0042631	382038.9	3745825.9	-24.85
L0042631	382019.8	3745826.0	-8.19
L0042632	381096.0	3745835.0	-26.66
L0042632	381146.0	3745835.0	-19.34
L0042632	381096.0	3745885.0	-10.93
L0042632	381146.0	3745885.0	-6.05
L0042633	381146.0	3745835.0	-25.00
L0042633	381196.0	3745835.0	-21.12
L0042633	381146.0	3745885.0	-9.89
L0042633	381196.0	3745885.0	-7.30
L0042634	381196.0	3745835.0	-23.30
L0042634	381246.0	3745835.0	-22.87
L0042634	381196.0	3745885.0	-8.78
L0042634	381246.0	3745885.0	-8.49
L0042635	381246.0	3745835.0	-21.56
L0042635	381296.0	3745835.0	-24.58
L0042635	381246.0	3745885.0	-7.60
L0042635	381296.0	3745885.0	-9.62
L0042636	381296.0	3745835.0	-19.79
L0042636	381346.0	3745835.0	-26.25
L0042636	381296.0	3745885.0	-6.37
L0042636	381346.0	3745885.0	-10.68
L0042637	381346.0	3745835.0	-17.99
L0042637	381396.0	3745835.0	-27.88
L0042637	381346.0	3745885.0	-5.08
L0042637	381396.0	3745885.0	-11.67
L0042638	381396.0	3745835.0	-16.17
L0042638	381446.0	3745835.0	-29.44
L0042638	381396.0	3745885.0	-3.75
L0042638	381446.0	3745885.0	-12.59
L0042639	381446.0	3745835.0	-14.11
L0042639	381496.0	3745835.0	-30.52

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042639	381446.0	3745885.0	-2.78
L0042639	381496.0	3745885.0	-13.95
L0042640	381496.0	3745835.0	-11.89
L0042640	381546.0	3745835.0	-31.13
L0042640	381496.0	3745885.0	-2.04
L0042640	381546.0	3745885.0	-15.63
L0042640	381580.3	3745830.2	-0.03
L0042641	382037.0	3745866.0	-9.95
L0042641	382062.0	3745866.0	-26.88
L0042641	382087.0	3745866.0	-24.73
L0042641	382112.0	3745866.0	-6.11
L0042641	382062.0	3745891.0	-2.98
L0042641	382087.0	3745891.0	-1.85
L0042641	382077.1	3745825.6	-33.92
L0042641	382112.9	3745825.3	-7.65
L0042641	382095.0	3745825.5	-23.25
L0042641	382058.0	3745825.8	-29.61
L0042641	382038.9	3745825.9	-14.53
L0042642	382087.0	3745866.0	-6.94
L0042642	382112.0	3745866.0	-23.77
L0042642	382137.0	3745866.0	-23.50
L0042642	382162.0	3745866.0	-6.42
L0042642	382112.0	3745891.0	-0.09
L0042642	382137.0	3745891.0	0.06
L0042642	382077.1	3745825.6	-2.63
L0042642	382166.5	3745824.8	-6.81
L0042642	382148.7	3745824.9	-23.00
L0042642	382130.8	3745825.1	-35.25
L0042642	382112.9	3745825.3	-33.04
L0042642	382095.0	3745825.5	-19.16
L0042643	382137.0	3745866.0	-3.96
L0042643	382162.0	3745866.0	-20.74
L0042643	382187.0	3745866.0	-22.07
L0042643	382212.0	3745866.0	-6.57
L0042643	382220.2	3745824.3	-5.81
L0042643	382202.3	3745824.4	-22.47
L0042643	382184.4	3745824.6	-36.16
L0042643	382166.5	3745824.8	-35.60
L0042643	382148.7	3745824.9	-21.55
L0042643	382130.8	3745825.1	-4.83

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042644	382187.0	3745866.0	-1.66
L0042644	382212.0	3745866.0	-18.78
L0042644	382237.0	3745866.0	-21.62
L0042644	382262.0	3745866.0	-7.37
L0042644	382238.1	3745824.1	-35.74
L0042644	382278.0	3745825.1	-0.77
L0042644	382258.0	3745824.6	-19.65
L0042644	382220.2	3745824.3	-37.08
L0042644	382202.3	3745824.4	-23.34
L0042644	382184.4	3745824.6	-6.63
L0042645	382237.0	3745866.0	-1.33
L0042645	382262.0	3745866.0	-19.73
L0042645	382287.0	3745866.0	-24.34
L0042645	382312.0	3745866.0	-10.30
L0042645	382287.0	3745891.0	0.23
L0042645	382297.9	3745825.6	-29.55
L0042645	382238.1	3745824.1	-7.44
L0042645	382329.6	3745829.7	-1.54
L0042645	382313.7	3745827.7	-16.37
L0042645	382278.0	3745825.1	-37.75
L0042645	382258.0	3745824.6	-25.60
L0042646	382287.0	3745866.0	-1.81
L0042646	382312.0	3745866.0	-21.95
L0042646	382337.0	3745866.0	-28.85
L0042646	382312.0	3745891.0	-0.46
L0042646	382345.4	3745831.8	-34.11
L0042646	382297.9	3745825.6	-13.69
L0042646	382383.0	3745837.9	-0.56
L0042646	382364.2	3745834.8	-18.52
L0042646	382329.6	3745829.7	-38.13
L0042646	382313.7	3745827.7	-28.02
L0042647	382337.0	3745866.0	-3.53
L0042647	382420.6	3745844.0	-13.94
L0042647	382345.4	3745831.8	-9.50
L0042647	382401.8	3745841.0	-30.74
L0042647	382383.0	3745837.9	-38.61
L0042647	382364.2	3745834.8	-26.88
L0042648	382420.6	3745844.0	-26.97
L0042648	382401.8	3745841.0	-12.10
L0042648	382433.1	3745828.8	-15.10

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042796	381546.0	3745685.0	-11.72
L0042796	381586.5	3745643.9	-9.60
L0042796	381584.0	3745718.5	-13.24
L0042796	381584.6	3745699.8	-31.80
L0042796	381585.2	3745681.2	-45.91
L0042796	381585.9	3745662.6	-28.19
L0042796	381604.1	3745644.4	-4.77
L0042797	381639.4	3745645.2	-14.27
L0042797	381585.2	3745681.2	-2.39
L0042797	381585.9	3745662.6	-0.28
L0042797	381604.1	3745644.4	-4.73
L0042797	381621.7	3745644.8	-13.37
L0042797	381657.4	3745645.8	-6.84
L0042798	381678.0	3745629.0	-0.20
L0042798	381693.5	3745647.0	-15.53
L0042798	381657.4	3745645.8	-9.66
L0042798	381675.5	3745646.4	-17.30
L0042798	381712.5	3745645.5	-3.38
L0042799	381728.0	3745629.0	-1.51
L0042799	381693.5	3745647.0	-2.78
L0042799	381712.5	3745645.5	-13.89
L0042799	381731.5	3745644.0	-16.47
L0042799	381750.5	3745642.5	-8.85
L0042800	381778.0	3745629.0	-2.38
L0042800	381750.5	3745642.5	-6.03
L0042800	381769.4	3745641.1	-13.43
L0042800	381788.4	3745639.6	-11.42
L0042800	381807.4	3745638.1	-1.16
L0042801	381828.0	3745629.0	-3.17
L0042801	381826.3	3745636.6	-10.77
L0042801	381807.4	3745638.1	-7.52
L0042831	382908.6	3745050.2	-15.49
L0042831	382942.0	3745085.8	-7.72
L0042831	382869.5	3745050.2	-3.61
L0042831	382889.1	3745050.2	-14.24
L0042831	382919.7	3745062.0	-20.99
L0042831	382930.8	3745073.9	-17.72
L0042832	382927.3	3745005.9	0.85
L0042832	382952.3	3745005.9	0.58
L0042832	382902.3	3745030.9	-4.38

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042832	382927.3	3745030.9	-22.44
L0042832	382908.6	3745050.2	-16.81
L0042832	382942.0	3745085.8	-16.71
L0042832	382919.7	3745062.0	-26.52
L0042832	382930.8	3745073.9	-26.47
L0042832	382951.4	3745101.6	0.35
L0042833	382977.3	3744980.9	-2.36
L0042833	382952.3	3745005.9	-12.94
L0042834	383002.3	3744980.9	-7.36
L0042834	383027.3	3744980.9	-16.01
L0042902	381546.0	3745685.0	-22.51
L0042902	381546.0	3745735.0	-1.20
L0042902	381583.4	3745737.1	-5.20
L0042902	381584.0	3745718.5	-22.55
L0042902	381584.6	3745699.8	-36.05
L0042902	381585.2	3745681.2	-31.84
L0042902	381585.9	3745662.6	-15.94
L0042903	381546.0	3745735.0	-24.20
L0042903	381546.0	3745785.0	-2.09
L0042903	381581.6	3745793.0	0.53
L0042903	381582.2	3745774.3	-17.14
L0042903	381582.8	3745755.7	-32.68
L0042903	381583.4	3745737.1	-35.33
L0042903	381584.0	3745718.5	-21.28
L0042903	381584.6	3745699.8	-3.85
L0042904	381546.0	3745785.0	-25.87
L0042904	381546.0	3745835.0	-2.94
L0042904	381580.3	3745830.2	-11.59
L0042904	381595.7	3745831.2	-3.66
L0042904	381580.9	3745811.6	-28.20
L0042904	381581.6	3745793.0	-36.95
L0042904	381582.2	3745774.3	-26.35
L0042904	381582.8	3745755.7	-9.46
L0042905	381587.0	3745866.0	-19.84
L0042905	381612.0	3745866.0	0.46
L0042905	381546.0	3745835.0	-27.53
L0042905	381546.0	3745885.0	-3.74
L0042905	381580.3	3745830.2	-30.92
L0042905	381611.0	3745832.3	-4.32
L0042905	381595.7	3745831.2	-18.56

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L0042905	381580.9	3745811.6	-14.97
L0042906	381587.0	3745866.0	-26.24
L0042906	381612.0	3745866.0	-2.12
L0042906	381587.0	3745891.0	-9.60
L0042906	381546.0	3745835.0	-20.87
L0042906	381546.0	3745885.0	-16.33
L0042906	381580.3	3745830.2	-19.00
L0042906	381595.7	3745831.2	-9.83
L0042906	381580.9	3745811.6	-1.73
L0042907	381587.0	3745866.0	-2.43
L0042907	381587.0	3745891.0	-21.14
L0042907	381587.0	3745916.0	-24.46
L0042907	381612.0	3745916.0	-0.26
L0042907	381587.0	3745941.0	-8.51
L0042907	381546.0	3745885.0	-22.09
L0042907	381546.0	3745935.0	-17.32
L0042908	381587.0	3745916.0	-1.48
L0042908	381587.0	3745941.0	-19.57
L0042908	381587.0	3745966.0	-22.67
L0042908	381546.0	3745935.0	-23.23
L0042908	381546.0	3745985.0	-18.24
L0042909	381587.0	3745966.0	-0.48
L0042909	381546.0	3745985.0	-24.28
L0042909	381546.0	3746035.0	-19.06
L0042910	381546.0	3746035.0	-25.24
L0042922	381546.0	3745685.0	-21.00
L0042922	381586.5	3745643.9	-12.13
L0042922	381584.0	3745718.5	-10.31
L0042922	381584.6	3745699.8	-27.68
L0042922	381585.2	3745681.2	-39.24
L0042922	381585.9	3745662.6	-29.32
L0042922	381604.1	3745644.4	-3.79
L0042923	381603.0	3745604.0	-12.60
L0042923	381603.0	3745629.0	-23.02
L0042923	381546.0	3745635.0	-19.56
L0042923	381586.5	3745643.9	-32.52
L0042923	381585.9	3745662.6	-15.90
L0042923	381604.1	3745644.4	-18.44
L0042923	381621.7	3745644.8	-1.95
L0042924	381603.0	3745579.0	-24.48

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042924	381628.0	3745579.0	0.51
L0042924	381603.0	3745604.0	-14.95
L0042924	381546.0	3745585.0	-18.11
L0042925	381604.6	3745528.4	-24.36
L0042925	381546.0	3745535.0	-16.66
L0042926	381604.6	3745478.4	-26.04
L0042926	381546.0	3745485.0	-15.01
L0042927	381604.6	3745428.4	-27.86
L0042927	381546.0	3745435.0	-13.20
L0042928	381604.6	3745378.4	-29.68
L0042928	381546.0	3745385.0	-11.39
L0042929	381628.0	3745352.0	-2.76
L0042929	381546.0	3745335.0	-9.58
L0042930	381628.0	3745277.0	-9.85
L0042930	381546.0	3745285.0	-7.76
L0042931	381628.0	3745202.0	-2.55
L0042931	381546.0	3745235.0	-5.95
L0042932	381628.0	3745202.0	-7.60
L0042932	381546.0	3745185.0	-4.13
L0042933	381628.0	3745127.0	-15.44
L0042934	381628.0	3745052.0	-7.28
L0042935	381628.0	3745052.0	-13.32
L0042936	381628.0	3744977.0	-22.57
L0042937	381628.0	3744902.0	-12.76
L0042938	381628.0	3744902.0	-21.91
L0042939	381654.6	3744828.4	-10.66
L0042944	381705.0	3744582.0	-10.97
L0042946	381705.0	3744482.0	-30.47
L0042947	381705.0	3744482.0	-6.78
L0042948	381736.0	3744394.1	-20.76
L0042954	381802.3	3744080.9	-13.54
L0042955	381802.3	3744080.9	-10.73
L0042956	381825.2	3743978.2	-9.49
L0042957	381825.2	3743978.2	-13.47
L0042958	381603.0	3745629.0	-4.08
L0042958	381628.0	3745629.0	-12.40
L0042958	381653.0	3745629.0	-16.49
L0042958	381678.0	3745629.0	-15.95
L0042958	381703.0	3745629.0	-10.86
L0042958	381728.0	3745629.0	-1.67

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042958	381587.0	3745866.0	-21.54
L0042958	381612.0	3745866.0	-34.48
L0042958	381637.0	3745866.0	-43.05
L0042958	381662.0	3745866.0	-46.17
L0042958	381687.0	3745866.0	-43.36
L0042958	381712.0	3745866.0	-35.05
L0042958	381737.0	3745866.0	-22.30
L0042958	381762.0	3745866.0	-6.30
L0042958	381587.0	3745891.0	-0.60
L0042958	381612.0	3745891.0	-11.58
L0042958	381637.0	3745891.0	-18.65
L0042958	381662.0	3745891.0	-21.17
L0042958	381687.0	3745891.0	-18.90
L0042958	381712.0	3745891.0	-12.05
L0042958	381737.0	3745891.0	-1.26
L0042958	381546.0	3745685.0	-10.14
L0042958	381546.0	3745735.0	-30.23
L0042958	381546.0	3745785.0	-31.14
L0042958	381546.0	3745835.0	-12.48
L0042958	381747.5	3745830.2	-41.27
L0042958	381626.3	3745833.3	-70.14
L0042958	381580.3	3745830.2	-43.19
L0042958	381586.5	3745643.9	-9.36
L0042958	381639.4	3745645.2	-30.73
L0042958	381693.5	3745647.0	-30.79
L0042958	381787.3	3745829.2	-8.46
L0042958	381767.4	3745829.7	-25.38
L0042958	381730.2	3745830.7	-53.83
L0042958	381712.8	3745831.1	-64.73
L0042958	381695.5	3745831.5	-73.22
L0042958	381678.2	3745832.0	-78.48
L0042958	381660.9	3745832.4	-79.73
L0042958	381643.6	3745832.9	-76.80
L0042958	381611.0	3745832.3	-62.92
L0042958	381595.7	3745831.2	-53.78
L0042958	381580.9	3745811.6	-54.50
L0042958	381581.6	3745793.0	-63.26
L0042958	381582.2	3745774.3	-68.61
L0042958	381582.8	3745755.7	-69.88
L0042958	381583.4	3745737.1	-66.88

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042958	381584.0	3745718.5	-60.03
L0042958	381584.6	3745699.8	-50.14
L0042958	381585.2	3745681.2	-37.99
L0042958	381585.9	3745662.6	-24.25
L0042958	381604.1	3745644.4	-18.45
L0042958	381621.7	3745644.8	-25.69
L0042958	381657.4	3745645.8	-33.52
L0042958	381675.5	3745646.4	-33.55
L0042958	381712.5	3745645.5	-23.17
L0042958	381731.5	3745644.0	-13.28
L0042958	381750.5	3745642.5	-1.62
L0042959	381753.0	3745629.0	-5.45
L0042959	381778.0	3745629.0	-13.85
L0042959	381803.0	3745629.0	-17.97
L0042959	381828.0	3745629.0	-17.44
L0042959	381712.0	3745866.0	-4.33
L0042959	381737.0	3745866.0	-20.33
L0042959	381762.0	3745866.0	-33.14
L0042959	381787.0	3745866.0	-41.61
L0042959	381812.0	3745866.0	-44.68
L0042959	381837.0	3745866.0	-41.90
L0042959	381862.0	3745866.0	-33.69
L0042959	381887.0	3745866.0	-21.08
L0042959	381912.0	3745866.0	-5.22
L0042959	381737.0	3745891.0	0.68
L0042959	381762.0	3745891.0	-10.19
L0042959	381787.0	3745891.0	-17.18
L0042959	381812.0	3745891.0	-19.68
L0042959	381837.0	3745891.0	-17.43
L0042959	381862.0	3745891.0	-10.65
L0042959	381887.0	3745891.0	0.04
L0042959	381867.0	3745827.2	-64.09
L0042959	381747.5	3745830.2	-54.68
L0042959	381826.3	3745636.6	-25.15
L0042959	381943.4	3745826.6	-3.53
L0042959	381924.3	3745826.8	-20.23
L0042959	381905.2	3745826.9	-36.17
L0042959	381886.1	3745827.0	-50.98
L0042959	381847.1	3745827.7	-74.66
L0042959	381827.2	3745828.2	-80.94

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042959	381807.3	3745828.7	-81.77
L0042959	381787.3	3745829.2	-76.94
L0042959	381767.4	3745829.7	-67.45
L0042959	381730.2	3745830.7	-41.83
L0042959	381712.8	3745831.1	-27.86
L0042959	381695.5	3745831.5	-13.13
L0042959	381731.5	3745644.0	-7.91
L0042959	381750.5	3745642.5	-16.51
L0042959	381769.4	3745641.1	-22.82
L0042959	381788.4	3745639.6	-26.49
L0042959	381807.4	3745638.1	-27.28
L0042959	381833.1	3745622.4	-10.24
L0042960	381862.0	3745866.0	-3.25
L0042960	381887.0	3745866.0	-19.12
L0042960	381912.0	3745866.0	-31.80
L0042960	381937.0	3745866.0	-40.16
L0042960	381962.0	3745866.0	-43.19
L0042960	381987.0	3745866.0	-40.45
L0042960	382012.0	3745866.0	-32.34
L0042960	382037.0	3745866.0	-19.86
L0042960	382062.0	3745866.0	-4.12
L0042960	381912.0	3745891.0	-8.80
L0042960	381937.0	3745891.0	-15.72
L0042960	381962.0	3745891.0	-18.19
L0042960	381987.0	3745891.0	-15.96
L0042960	382012.0	3745891.0	-9.25
L0042960	382077.1	3745825.6	-17.65
L0042960	381867.0	3745827.2	-32.71
L0042960	382095.0	3745825.5	-1.98
L0042960	382058.0	3745825.8	-33.69
L0042960	382038.9	3745825.9	-48.66
L0042960	382019.8	3745826.0	-62.03
L0042960	382000.7	3745826.2	-72.94
L0042960	381981.6	3745826.3	-80.23
L0042960	381962.5	3745826.5	-82.72
L0042960	381943.4	3745826.6	-79.90
L0042960	381924.3	3745826.8	-72.34
L0042960	381905.2	3745826.9	-61.24
L0042960	381886.1	3745827.0	-47.76
L0042960	381847.1	3745827.7	-15.71

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042961	382062.0	3745866.0	-5.96
L0042961	382087.0	3745866.0	-20.82
L0042961	382112.0	3745866.0	-32.20
L0042961	382137.0	3745866.0	-39.02
L0042961	382162.0	3745866.0	-40.42
L0042961	382187.0	3745866.0	-36.21
L0042961	382212.0	3745866.0	-26.97
L0042961	382237.0	3745866.0	-13.70
L0042961	382087.0	3745891.0	0.94
L0042961	382112.0	3745891.0	-8.68
L0042961	382137.0	3745891.0	-14.31
L0042961	382162.0	3745891.0	-15.46
L0042961	382187.0	3745891.0	-12.01
L0042961	382212.0	3745891.0	-4.29
L0042961	382238.1	3745824.1	-43.48
L0042961	382077.1	3745825.6	-45.40
L0042961	382278.0	3745825.1	-9.84
L0042961	382258.0	3745824.6	-27.13
L0042961	382220.2	3745824.3	-56.51
L0042961	382202.3	3745824.4	-67.69
L0042961	382184.4	3745824.6	-76.17
L0042961	382166.5	3745824.8	-80.97
L0042961	382148.7	3745824.9	-81.29
L0042961	382130.8	3745825.1	-77.09
L0042961	382112.9	3745825.3	-69.07
L0042961	382095.0	3745825.5	-58.21
L0042961	382058.0	3745825.8	-30.31
L0042961	382038.9	3745825.9	-14.21
L0042962	382212.0	3745866.0	-3.71
L0042962	382237.0	3745866.0	-18.31
L0042962	382262.0	3745866.0	-29.45
L0042962	382287.0	3745866.0	-36.09
L0042962	382312.0	3745866.0	-37.46
L0042962	382337.0	3745866.0	-33.35
L0042962	382262.0	3745891.0	-5.86
L0042962	382287.0	3745891.0	-11.37
L0042962	382312.0	3745891.0	-12.49
L0042962	382420.6	3745844.0	-3.81
L0042962	382345.4	3745831.8	-62.33
L0042962	382297.9	3745825.6	-77.59

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042962	382238.1	3745824.1	-52.38
L0042962	382401.8	3745841.0	-20.14
L0042962	382383.0	3745837.9	-35.63
L0042962	382364.2	3745834.8	-49.90
L0042962	382329.6	3745829.7	-70.24
L0042962	382313.7	3745827.7	-75.51
L0042962	382278.0	3745825.1	-73.34
L0042962	382258.0	3745824.6	-64.52
L0042962	382220.2	3745824.3	-39.13
L0042962	382202.3	3745824.4	-24.73
L0042962	382184.4	3745824.6	-9.53
L0042962	382433.1	3745828.8	-2.08
L0042963	382558.2	3745676.5	-5.07
L0042963	382545.7	3745691.8	-14.49
L0042963	382533.1	3745707.0	-21.55
L0042963	382520.6	3745722.2	-25.86
L0042963	382508.1	3745737.4	-27.12
L0042963	382495.6	3745752.7	-25.24
L0042963	382483.1	3745767.9	-20.35
L0042963	382470.6	3745783.1	-12.78
L0042963	382458.1	3745798.3	-2.94
L0042964	382658.2	3745554.7	-8.80
L0042964	382645.7	3745569.9	-19.69
L0042964	382633.2	3745585.1	-28.33
L0042964	382620.7	3745600.4	-34.24
L0042964	382608.2	3745615.6	-36.98
L0042964	382595.7	3745630.8	-36.31
L0042964	382583.2	3745646.1	-32.31
L0042964	382570.7	3745661.3	-25.27
L0042964	382558.2	3745676.5	-15.69
L0042964	382545.7	3745691.8	-4.07
L0042965	382758.3	3745432.9	-11.42
L0042965	382745.8	3745448.1	-23.78
L0042965	382733.3	3745463.3	-34.08
L0042965	382720.8	3745478.5	-41.75
L0042965	382708.3	3745493.8	-46.19
L0042965	382695.8	3745509.0	-46.98
L0042965	382683.3	3745524.2	-44.06
L0042965	382670.8	3745539.5	-37.69
L0042965	382658.2	3745554.7	-28.44

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042965	382645.7	3745569.9	-16.88
L0042965	382633.2	3745585.1	-3.57
L0042966	382858.4	3745311.0	-12.91
L0042966	382845.9	3745326.3	-26.68
L0042966	382833.4	3745341.5	-38.66
L0042966	382820.9	3745356.7	-48.20
L0042966	382808.4	3745372.0	-54.57
L0042966	382795.9	3745387.2	-57.12
L0042966	382783.4	3745402.4	-55.53
L0042966	382770.8	3745417.6	-50.01
L0042966	382758.3	3745432.9	-41.15
L0042966	382745.8	3745448.1	-29.68
L0042966	382733.3	3745463.3	-16.28
L0042966	382720.8	3745478.5	-1.48
L0042967	382958.5	3745189.2	-13.21
L0042967	382946.0	3745204.4	-28.30
L0042967	382933.5	3745219.7	-41.90
L0042967	382921.0	3745234.9	-53.37
L0042967	382908.5	3745250.1	-61.88
L0042967	382896.0	3745265.4	-66.51
L0042967	382883.4	3745280.6	-66.62
L0042967	382870.9	3745295.8	-62.19
L0042967	382858.4	3745311.0	-53.85
L0042967	382845.9	3745326.3	-42.49
L0042967	382833.4	3745341.5	-28.98
L0042967	382820.9	3745356.7	-13.94
L0042968	381853.0	3745529.0	-7.00
L0042968	381853.0	3745554.0	-21.14
L0042968	381828.0	3745579.0	-7.80
L0042968	381828.0	3745604.0	-12.61
L0042968	381828.0	3745629.0	-12.95
L0042968	381826.3	3745636.6	-10.51
L0042968	381846.7	3745594.1	-29.63
L0042968	381833.1	3745622.4	-18.45
L0042968	381839.9	3745608.3	-24.89
L0042968	381853.2	3745575.4	-30.59
L0042968	381859.7	3745556.8	-28.29
L0042968	381866.1	3745538.1	-22.93
L0042968	381872.6	3745519.4	-14.86
L0042968	381879.1	3745500.7	-4.55

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042974	382577.3	3745030.9	-6.41
L0042974	382602.3	3745030.9	-15.98
L0042974	382627.3	3745030.9	-21.34
L0042974	382652.3	3745030.9	-21.95
L0042974	382677.3	3745030.9	-17.75
L0042974	382702.3	3745030.9	-9.18
L0042974	382557.1	3745050.4	-11.88
L0042974	382576.6	3745050.4	-23.08
L0042974	382596.2	3745050.4	-32.10
L0042974	382615.7	3745050.3	-38.39
L0042974	382635.2	3745050.3	-41.48
L0042974	382654.8	3745050.3	-41.11
L0042974	382674.3	3745050.3	-37.31
L0042974	382693.8	3745050.3	-30.39
L0042974	382713.3	3745050.3	-20.86
L0042974	382732.9	3745050.3	-9.26
L0042975	382427.3	3745030.9	-7.16
L0042975	382452.3	3745030.9	-16.79
L0042975	382477.3	3745030.9	-22.18
L0042975	382502.3	3745030.9	-22.80
L0042975	382527.3	3745030.9	-18.58
L0042975	382552.3	3745030.9	-9.95
L0042975	382498.5	3745050.4	-42.55
L0042975	382401.2	3745053.4	-11.03
L0042975	382420.7	3745052.8	-22.55
L0042975	382440.1	3745052.2	-31.97
L0042975	382459.6	3745051.6	-38.75
L0042975	382479.1	3745051.0	-42.38
L0042975	382518.1	3745050.4	-39.79
L0042975	382537.6	3745050.4	-33.77
L0042975	382557.1	3745050.4	-24.96
L0042975	382576.6	3745050.4	-13.89
L0042975	382596.2	3745050.4	-1.08
L0042976	382277.3	3745030.9	-7.92
L0042976	382302.3	3745030.9	-17.60
L0042976	382327.3	3745030.9	-23.03
L0042976	382352.3	3745030.9	-23.65
L0042976	382377.3	3745030.9	-19.40
L0042976	382402.3	3745030.9	-10.72
L0042976	382252.3	3745055.9	-14.28

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042976	382277.3	3745055.9	-29.53
L0042976	382302.3	3745055.9	-41.12
L0042976	382245.4	3745058.1	-11.18
L0042976	382264.9	3745057.5	-23.63
L0042976	382284.4	3745056.9	-34.13
L0042976	382303.8	3745056.3	-42.10
L0042976	382323.3	3745055.7	-46.96
L0042976	382342.8	3745055.1	-48.27
L0042976	382362.2	3745054.5	-45.88
L0042976	382381.7	3745054.0	-40.04
L0042976	382401.2	3745053.4	-31.25
L0042976	382420.7	3745052.8	-20.11
L0042976	382440.1	3745052.2	-7.19
L0042977	382152.3	3745055.9	-4.53
L0042977	382177.3	3745055.9	-12.39
L0042977	382202.3	3745055.9	-15.98
L0042977	382227.3	3745055.9	-14.95
L0042977	382252.3	3745055.9	-9.42
L0042977	382277.3	3745055.9	0.13
L0042977	382148.1	3745061.0	-7.52
L0042977	382167.6	3745060.4	-14.17
L0042977	382187.0	3745059.9	-18.25
L0042977	382206.5	3745059.3	-19.53
L0042977	382226.0	3745058.7	-17.92
L0042977	382245.4	3745058.1	-13.51
L0042977	382264.9	3745057.5	-6.58
L0042978	381988.7	3745231.0	-0.35
L0042978	381999.4	3745215.8	-0.53
L0042979	381928.0	3745329.0	-12.78
L0042979	381903.0	3745354.0	-8.38
L0042979	381903.0	3745379.0	-19.35
L0042979	381878.0	3745404.0	-1.53
L0042979	381903.0	3745404.0	-26.19
L0042979	381878.0	3745429.0	-3.18
L0042979	381903.0	3745429.0	-28.17
L0042979	381878.0	3745454.0	-0.61
L0042979	381885.6	3745482.0	-0.02
L0042979	381892.0	3745463.4	-12.16
L0042979	381898.5	3745444.7	-22.38
L0042979	381905.0	3745426.0	-30.18

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042979	381911.5	3745407.3	-35.08
L0042979	381917.9	3745388.6	-36.69
L0042979	381924.4	3745370.0	-34.88
L0042979	381930.9	3745351.3	-29.82
L0042979	381937.3	3745332.6	-21.86
L0042979	381943.8	3745313.9	-11.52
L0042979	381950.3	3745295.2	0.72
L0042983	381587.0	3745866.0	-36.73
L0042983	381612.0	3745866.0	-27.91
L0042983	381637.0	3745866.0	-5.34
L0042983	381587.0	3745891.0	-12.39
L0042983	381612.0	3745891.0	-8.22
L0042983	381546.0	3745835.0	-2.53
L0042983	381626.3	3745833.3	-13.51
L0042983	381580.3	3745830.2	-27.24
L0042983	381611.0	3745832.3	-25.17
L0042983	381595.7	3745831.2	-31.25
L0042983	381580.9	3745811.6	-10.19
L0042984	381612.0	3745866.0	-16.06
L0042984	381637.0	3745866.0	-34.98
L0042984	381662.0	3745866.0	-28.82
L0042984	381687.0	3745866.0	-6.89
L0042984	381612.0	3745891.0	-0.24
L0042984	381637.0	3745891.0	-11.04
L0042984	381662.0	3745891.0	-8.12
L0042984	381626.3	3745833.3	-26.80
L0042984	381678.2	3745832.0	-13.44
L0042984	381660.9	3745832.4	-27.43
L0042984	381643.6	3745832.9	-34.11
L0042984	381611.0	3745832.3	-13.72
L0042984	381595.7	3745831.2	0.61
L0042985	381662.0	3745866.0	-13.82
L0042985	381687.0	3745866.0	-33.13
L0042985	381712.0	3745866.0	-29.54
L0042985	381737.0	3745866.0	-8.38
L0042985	381687.0	3745891.0	-9.62
L0042985	381712.0	3745891.0	-7.91
L0042985	381730.2	3745830.7	-13.37
L0042985	381712.8	3745831.1	-27.27
L0042985	381695.5	3745831.5	-33.83

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042985	381678.2	3745832.0	-26.54
L0042985	381660.9	3745832.4	-12.44
L0042986	381712.0	3745866.0	-11.58
L0042986	381737.0	3745866.0	-31.19
L0042986	381762.0	3745866.0	-30.05
L0042986	381787.0	3745866.0	-9.80
L0042986	381737.0	3745891.0	-8.13
L0042986	381762.0	3745891.0	-7.58
L0042986	381747.5	3745830.2	-33.54
L0042986	381787.3	3745829.2	-8.61
L0042986	381767.4	3745829.7	-25.27
L0042986	381730.2	3745830.7	-26.30
L0042986	381712.8	3745831.1	-12.25
L0042987	381762.0	3745866.0	-9.34
L0042987	381787.0	3745866.0	-29.20
L0042987	381812.0	3745866.0	-30.34
L0042987	381837.0	3745866.0	-11.16
L0042987	381787.0	3745891.0	-6.58
L0042987	381812.0	3745891.0	-7.14
L0042987	381847.1	3745827.7	-1.31
L0042987	381827.2	3745828.2	-19.00
L0042987	381807.3	3745828.7	-31.91
L0042987	381787.3	3745829.2	-29.35
L0042987	381767.4	3745829.7	-14.36
L0042988	381812.0	3745866.0	-7.10
L0042988	381837.0	3745866.0	-27.17
L0042988	381862.0	3745866.0	-30.40
L0042988	381887.0	3745866.0	-12.43
L0042988	381837.0	3745891.0	-4.97
L0042988	381862.0	3745891.0	-6.60
L0042988	381867.0	3745827.2	-27.74
L0042988	381886.1	3745827.0	-13.09
L0042988	381847.1	3745827.7	-32.35
L0042988	381827.2	3745828.2	-20.72
L0042988	381807.3	3745828.7	-3.36
L0042989	381862.0	3745866.0	-4.86
L0042989	381887.0	3745866.0	-25.10
L0042989	381912.0	3745866.0	-30.23
L0042989	381937.0	3745866.0	-13.60
L0042989	381887.0	3745891.0	-3.31

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042989	381912.0	3745891.0	-5.95
L0042989	381867.0	3745827.2	-10.30
L0042989	381943.4	3745826.6	-8.70
L0042989	381924.3	3745826.8	-24.66
L0042989	381905.2	3745826.9	-33.33
L0042989	381886.1	3745827.0	-25.94
L0042990	381912.0	3745866.0	-2.61
L0042990	381937.0	3745866.0	-23.01
L0042990	381962.0	3745866.0	-29.83
L0042990	381987.0	3745866.0	-14.69
L0042990	381937.0	3745891.0	-1.61
L0042990	381962.0	3745891.0	-5.20
L0042990	382000.7	3745826.2	-4.12
L0042990	381981.6	3745826.3	-20.97
L0042990	381962.5	3745826.5	-32.97
L0042990	381943.4	3745826.6	-29.85
L0042990	381924.3	3745826.8	-15.28
L0042991	381962.0	3745866.0	-0.37
L0042991	381987.0	3745866.0	-20.90
L0042991	382012.0	3745866.0	-29.22
L0042991	382037.0	3745866.0	-15.66
L0042991	381987.0	3745891.0	0.13
L0042991	382012.0	3745891.0	-4.36
L0042991	382058.0	3745825.8	0.60
L0042991	382038.9	3745825.9	-16.85
L0042991	382019.8	3745826.0	-31.20
L0042991	382000.7	3745826.2	-33.06
L0042991	381981.6	3745826.3	-20.15
L0042991	381962.5	3745826.5	-3.02
L0042992	382037.0	3745866.0	-18.77
L0042992	382062.0	3745866.0	-28.41
L0042992	382087.0	3745866.0	-16.53
L0042992	382062.0	3745891.0	-3.43
L0042992	382077.1	3745825.6	-28.34
L0042992	382095.0	3745825.5	-13.52
L0042992	382058.0	3745825.8	-35.15
L0042992	382038.9	3745825.9	-24.85
L0042992	382019.8	3745826.0	-8.19
L0042993	381096.0	3745835.0	-26.66
L0042993	381146.0	3745835.0	-19.34

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0042993	381096.0	3745885.0	-10.93
L0042993	381146.0	3745885.0	-6.05
L0042994	381146.0	3745835.0	-25.00
L0042994	381196.0	3745835.0	-21.12
L0042994	381146.0	3745885.0	-9.89
L0042994	381196.0	3745885.0	-7.30
L0042995	381196.0	3745835.0	-23.30
L0042995	381246.0	3745835.0	-22.87
L0042995	381196.0	3745885.0	-8.78
L0042995	381246.0	3745885.0	-8.49
L0042996	381246.0	3745835.0	-21.56
L0042996	381296.0	3745835.0	-24.58
L0042996	381246.0	3745885.0	-7.60
L0042996	381296.0	3745885.0	-9.62
L0042997	381296.0	3745835.0	-19.79
L0042997	381346.0	3745835.0	-26.25
L0042997	381296.0	3745885.0	-6.37
L0042997	381346.0	3745885.0	-10.68
L0042998	381346.0	3745835.0	-17.99
L0042998	381396.0	3745835.0	-27.88
L0042998	381346.0	3745885.0	-5.08
L0042998	381396.0	3745885.0	-11.67
L0042999	381396.0	3745835.0	-16.17
L0042999	381446.0	3745835.0	-29.44
L0042999	381396.0	3745885.0	-3.75
L0042999	381446.0	3745885.0	-12.59
L0043000	381446.0	3745835.0	-14.11
L0043000	381496.0	3745835.0	-30.52
L0043000	381446.0	3745885.0	-2.78
L0043000	381496.0	3745885.0	-13.95
L0043001	381496.0	3745835.0	-11.89
L0043001	381546.0	3745835.0	-31.13
L0043001	381496.0	3745885.0	-2.04
L0043001	381546.0	3745885.0	-15.63
L0043001	381580.3	3745830.2	-0.03
L0043003	382908.6	3745050.2	-15.49
L0043003	382942.0	3745085.8	-7.72
L0043003	382869.5	3745050.2	-3.61
L0043003	382889.1	3745050.2	-14.24
L0043003	382919.7	3745062.0	-20.99

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043003	382930.8	3745073.9	-17.72
L0043004	382927.3	3745005.9	0.85
L0043004	382952.3	3745005.9	0.58
L0043004	382902.3	3745030.9	-4.38
L0043004	382927.3	3745030.9	-22.44
L0043004	382908.6	3745050.2	-16.81
L0043004	382942.0	3745085.8	-16.71
L0043004	382919.7	3745062.0	-26.52
L0043004	382930.8	3745073.9	-26.47
L0043004	382951.4	3745101.6	0.35
L0043005	382977.3	3744980.9	-2.36
L0043005	382952.3	3745005.9	-12.94
L0043006	383002.3	3744980.9	-7.36
L0043006	383027.3	3744980.9	-16.01
L0043008	381546.0	3745685.0	-22.51
L0043008	381546.0	3745735.0	-1.20
L0043008	381583.4	3745737.1	-5.20
L0043008	381584.0	3745718.5	-22.55
L0043008	381584.6	3745699.8	-36.05
L0043008	381585.2	3745681.2	-31.84
L0043008	381585.9	3745662.6	-15.94
L0043009	381546.0	3745735.0	-24.20
L0043009	381546.0	3745785.0	-2.09
L0043009	381581.6	3745793.0	0.53
L0043009	381582.2	3745774.3	-17.14
L0043009	381582.8	3745755.7	-32.68
L0043009	381583.4	3745737.1	-35.33
L0043009	381584.0	3745718.5	-21.28
L0043009	381584.6	3745699.8	-3.85
L0043010	381546.0	3745785.0	-25.87
L0043010	381546.0	3745835.0	-2.94
L0043010	381580.3	3745830.2	-11.59
L0043010	381595.7	3745831.2	-3.66
L0043010	381580.9	3745811.6	-28.20
L0043010	381581.6	3745793.0	-36.95
L0043010	381582.2	3745774.3	-26.35
L0043010	381582.8	3745755.7	-9.46
L0043011	381587.0	3745866.0	-19.84
L0043011	381612.0	3745866.0	0.46
L0043011	381546.0	3745835.0	-27.53

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043011	381546.0	3745885.0	-3.74
L0043011	381580.3	3745830.2	-30.92
L0043011	381611.0	3745832.3	-4.32
L0043011	381595.7	3745831.2	-18.56
L0043011	381580.9	3745811.6	-14.97
L0043012	381587.0	3745866.0	-26.24
L0043012	381612.0	3745866.0	-2.12
L0043012	381587.0	3745891.0	-9.60
L0043012	381546.0	3745835.0	-20.87
L0043012	381546.0	3745885.0	-16.33
L0043012	381580.3	3745830.2	-19.00
L0043012	381595.7	3745831.2	-9.83
L0043012	381580.9	3745811.6	-1.73
L0043013	381587.0	3745866.0	-2.43
L0043013	381587.0	3745891.0	-21.14
L0043013	381587.0	3745916.0	-24.46
L0043013	381612.0	3745916.0	-0.26
L0043013	381587.0	3745941.0	-8.51
L0043013	381546.0	3745885.0	-22.09
L0043013	381546.0	3745935.0	-17.32
L0043014	381587.0	3745916.0	-1.48
L0043014	381587.0	3745941.0	-19.57
L0043014	381587.0	3745966.0	-22.67
L0043014	381546.0	3745935.0	-23.23
L0043014	381546.0	3745985.0	-18.24
L0043015	381587.0	3745966.0	-0.48
L0043015	381546.0	3745985.0	-24.28
L0043015	381546.0	3746035.0	-19.06
L0043016	381546.0	3746035.0	-25.24
L0043028	381546.0	3745685.0	-21.00
L0043028	381586.5	3745643.9	-12.13
L0043028	381584.0	3745718.5	-10.31
L0043028	381584.6	3745699.8	-27.68
L0043028	381585.2	3745681.2	-39.24
L0043028	381585.9	3745662.6	-29.32
L0043028	381604.1	3745644.4	-3.79
L0043029	381603.0	3745604.0	-12.60
L0043029	381603.0	3745629.0	-23.02
L0043029	381546.0	3745635.0	-19.56
L0043029	381586.5	3745643.9	-32.52

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043029	381585.9	3745662.6	-15.90
L0043029	381604.1	3745644.4	-18.44
L0043029	381621.7	3745644.8	-1.95
L0043030	381603.0	3745579.0	-24.48
L0043030	381628.0	3745579.0	0.51
L0043030	381603.0	3745604.0	-14.95
L0043030	381546.0	3745585.0	-18.11
L0043031	381604.6	3745528.4	-24.36
L0043031	381546.0	3745535.0	-16.66
L0043032	381604.6	3745478.4	-26.04
L0043032	381546.0	3745485.0	-15.01
L0043033	381604.6	3745428.4	-27.86
L0043033	381546.0	3745435.0	-13.20
L0043034	381604.6	3745378.4	-29.68
L0043034	381546.0	3745385.0	-11.39
L0043035	381628.0	3745352.0	-2.76
L0043035	381546.0	3745335.0	-9.58
L0043036	381628.0	3745277.0	-9.85
L0043036	381546.0	3745285.0	-7.76
L0043037	381628.0	3745202.0	-2.55
L0043037	381546.0	3745235.0	-5.95
L0043038	381628.0	3745202.0	-7.60
L0043038	381546.0	3745185.0	-4.13
L0043039	381628.0	3745127.0	-15.44
L0043040	381628.0	3745052.0	-7.28
L0043041	381628.0	3745052.0	-13.32
L0043042	381628.0	3744977.0	-22.57
L0043043	381628.0	3744902.0	-12.76
L0043044	381628.0	3744902.0	-21.91
L0043045	381654.6	3744828.4	-10.66
L0043050	381705.0	3744582.0	-10.97
L0043052	381705.0	3744482.0	-30.47
L0043053	381705.0	3744482.0	-6.78
L0043054	381736.0	3744394.1	-20.76
L0043060	381802.3	3744080.9	-13.54
L0043061	381802.3	3744080.9	-10.73
L0043062	381825.2	3743978.2	-9.49
L0043063	381825.2	3743978.2	-13.47
L0043064	382037.0	3745866.0	-6.51
L0043064	382062.0	3745866.0	-9.96

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043064	382087.0	3745866.0	-1.41
L0043064	382077.1	3745825.6	-36.40
L0043064	382112.9	3745825.3	-1.57
L0043064	382095.0	3745825.5	-19.20
L0043064	382058.0	3745825.8	-50.36
L0043064	382038.9	3745825.9	-39.20
L0043064	382019.8	3745826.0	-20.98
L0043064	382000.7	3745826.2	-2.17
L0043070	381587.0	3745866.0	-36.73
L0043070	381612.0	3745866.0	-27.91
L0043070	381637.0	3745866.0	-5.34
L0043070	381587.0	3745891.0	-12.39
L0043070	381612.0	3745891.0	-8.22
L0043070	381546.0	3745835.0	-2.53
L0043070	381626.3	3745833.3	-13.51
L0043070	381580.3	3745830.2	-27.24
L0043070	381611.0	3745832.3	-25.17
L0043070	381595.7	3745831.2	-31.25
L0043070	381580.9	3745811.6	-10.19
L0043071	381612.0	3745866.0	-16.06
L0043071	381637.0	3745866.0	-34.98
L0043071	381662.0	3745866.0	-28.82
L0043071	381687.0	3745866.0	-6.89
L0043071	381612.0	3745891.0	-0.24
L0043071	381637.0	3745891.0	-11.04
L0043071	381662.0	3745891.0	-8.12
L0043071	381626.3	3745833.3	-26.80
L0043071	381678.2	3745832.0	-13.44
L0043071	381660.9	3745832.4	-27.43
L0043071	381643.6	3745832.9	-34.11
L0043071	381611.0	3745832.3	-13.72
L0043071	381595.7	3745831.2	0.61
L0043072	381662.0	3745866.0	-13.82
L0043072	381687.0	3745866.0	-33.13
L0043072	381712.0	3745866.0	-29.54
L0043072	381737.0	3745866.0	-8.38
L0043072	381687.0	3745891.0	-9.62
L0043072	381712.0	3745891.0	-7.91
L0043072	381730.2	3745830.7	-13.37
L0043072	381712.8	3745831.1	-27.27

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043072	381695.5	3745831.5	-33.83
L0043072	381678.2	3745832.0	-26.54
L0043072	381660.9	3745832.4	-12.44
L0043073	381712.0	3745866.0	-11.58
L0043073	381737.0	3745866.0	-31.19
L0043073	381762.0	3745866.0	-30.05
L0043073	381787.0	3745866.0	-9.80
L0043073	381737.0	3745891.0	-8.13
L0043073	381762.0	3745891.0	-7.58
L0043073	381747.5	3745830.2	-33.54
L0043073	381787.3	3745829.2	-8.61
L0043073	381767.4	3745829.7	-25.27
L0043073	381730.2	3745830.7	-26.30
L0043073	381712.8	3745831.1	-12.25
L0043074	381762.0	3745866.0	-9.34
L0043074	381787.0	3745866.0	-29.20
L0043074	381812.0	3745866.0	-30.34
L0043074	381837.0	3745866.0	-11.16
L0043074	381787.0	3745891.0	-6.58
L0043074	381812.0	3745891.0	-7.14
L0043074	381847.1	3745827.7	-1.31
L0043074	381827.2	3745828.2	-19.00
L0043074	381807.3	3745828.7	-31.91
L0043074	381787.3	3745829.2	-29.35
L0043074	381767.4	3745829.7	-14.36
L0043075	381812.0	3745866.0	-7.10
L0043075	381837.0	3745866.0	-27.17
L0043075	381862.0	3745866.0	-30.40
L0043075	381887.0	3745866.0	-12.43
L0043075	381837.0	3745891.0	-4.97
L0043075	381862.0	3745891.0	-6.60
L0043075	381867.0	3745827.2	-27.74
L0043075	381886.1	3745827.0	-13.09
L0043075	381847.1	3745827.7	-32.35
L0043075	381827.2	3745828.2	-20.72
L0043075	381807.3	3745828.7	-3.36
L0043076	381862.0	3745866.0	-4.86
L0043076	381887.0	3745866.0	-25.10
L0043076	381912.0	3745866.0	-30.23
L0043076	381937.0	3745866.0	-13.60

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043076	381887.0	3745891.0	-3.31
L0043076	381912.0	3745891.0	-5.95
L0043076	381867.0	3745827.2	-10.30
L0043076	381943.4	3745826.6	-8.70
L0043076	381924.3	3745826.8	-24.66
L0043076	381905.2	3745826.9	-33.33
L0043076	381886.1	3745827.0	-25.94
L0043077	381912.0	3745866.0	-2.61
L0043077	381937.0	3745866.0	-23.01
L0043077	381962.0	3745866.0	-29.83
L0043077	381987.0	3745866.0	-14.69
L0043077	381937.0	3745891.0	-1.61
L0043077	381962.0	3745891.0	-5.20
L0043077	382000.7	3745826.2	-4.12
L0043077	381981.6	3745826.3	-20.97
L0043077	381962.5	3745826.5	-32.97
L0043077	381943.4	3745826.6	-29.85
L0043077	381924.3	3745826.8	-15.28
L0043078	381962.0	3745866.0	-0.37
L0043078	381987.0	3745866.0	-20.90
L0043078	382012.0	3745866.0	-29.22
L0043078	382037.0	3745866.0	-15.66
L0043078	381987.0	3745891.0	0.13
L0043078	382012.0	3745891.0	-4.36
L0043078	382058.0	3745825.8	0.60
L0043078	382038.9	3745825.9	-16.85
L0043078	382019.8	3745826.0	-31.20
L0043078	382000.7	3745826.2	-33.06
L0043078	381981.6	3745826.3	-20.15
L0043078	381962.5	3745826.5	-3.02
L0043079	382037.0	3745866.0	-18.77
L0043079	382062.0	3745866.0	-28.41
L0043079	382087.0	3745866.0	-16.53
L0043079	382062.0	3745891.0	-3.43
L0043079	382077.1	3745825.6	-28.34
L0043079	382095.0	3745825.5	-13.52
L0043079	382058.0	3745825.8	-35.15
L0043079	382038.9	3745825.9	-24.85
L0043079	382019.8	3745826.0	-8.19
L0043080	381096.0	3745835.0	-26.66

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043080	381146.0	3745835.0	-19.34
L0043080	381096.0	3745885.0	-10.93
L0043080	381146.0	3745885.0	-6.05
L0043081	381146.0	3745835.0	-25.00
L0043081	381196.0	3745835.0	-21.12
L0043081	381146.0	3745885.0	-9.89
L0043081	381196.0	3745885.0	-7.30
L0043082	381196.0	3745835.0	-23.30
L0043082	381246.0	3745835.0	-22.87
L0043082	381196.0	3745885.0	-8.78
L0043082	381246.0	3745885.0	-8.49
L0043083	381246.0	3745835.0	-21.56
L0043083	381296.0	3745835.0	-24.58
L0043083	381246.0	3745885.0	-7.60
L0043083	381296.0	3745885.0	-9.62
L0043084	381296.0	3745835.0	-19.79
L0043084	381346.0	3745835.0	-26.25
L0043084	381296.0	3745885.0	-6.37
L0043084	381346.0	3745885.0	-10.68
L0043085	381346.0	3745835.0	-17.99
L0043085	381396.0	3745835.0	-27.88
L0043085	381346.0	3745885.0	-5.08
L0043085	381396.0	3745885.0	-11.67
L0043086	381396.0	3745835.0	-16.17
L0043086	381446.0	3745835.0	-29.44
L0043086	381396.0	3745885.0	-3.75
L0043086	381446.0	3745885.0	-12.59
L0043087	381446.0	3745835.0	-14.11
L0043087	381496.0	3745835.0	-30.52
L0043087	381446.0	3745885.0	-2.78
L0043087	381496.0	3745885.0	-13.95
L0043088	381496.0	3745835.0	-11.89
L0043088	381546.0	3745835.0	-31.13
L0043088	381496.0	3745885.0	-2.04
L0043088	381546.0	3745885.0	-15.63
L0043088	381580.3	3745830.2	-0.03
L0043089	382037.0	3745866.0	-9.95
L0043089	382062.0	3745866.0	-26.88
L0043089	382087.0	3745866.0	-24.73
L0043089	382112.0	3745866.0	-6.11

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043089	382062.0	3745891.0	-2.98
L0043089	382087.0	3745891.0	-1.85
L0043089	382077.1	3745825.6	-33.92
L0043089	382112.9	3745825.3	-7.65
L0043089	382095.0	3745825.5	-23.25
L0043089	382058.0	3745825.8	-29.61
L0043089	382038.9	3745825.9	-14.53
L0043090	382087.0	3745866.0	-6.94
L0043090	382112.0	3745866.0	-23.77
L0043090	382137.0	3745866.0	-23.50
L0043090	382162.0	3745866.0	-6.42
L0043090	382112.0	3745891.0	-0.09
L0043090	382137.0	3745891.0	0.06
L0043090	382077.1	3745825.6	-2.63
L0043090	382166.5	3745824.8	-6.81
L0043090	382148.7	3745824.9	-23.00
L0043090	382130.8	3745825.1	-35.25
L0043090	382112.9	3745825.3	-33.04
L0043090	382095.0	3745825.5	-19.16
L0043091	382137.0	3745866.0	-3.96
L0043091	382162.0	3745866.0	-20.74
L0043091	382187.0	3745866.0	-22.07
L0043091	382212.0	3745866.0	-6.57
L0043091	382220.2	3745824.3	-5.81
L0043091	382202.3	3745824.4	-22.47
L0043091	382184.4	3745824.6	-36.16
L0043091	382166.5	3745824.8	-35.60
L0043091	382148.7	3745824.9	-21.55
L0043091	382130.8	3745825.1	-4.83
L0043092	382187.0	3745866.0	-1.66
L0043092	382212.0	3745866.0	-18.78
L0043092	382237.0	3745866.0	-21.62
L0043092	382262.0	3745866.0	-7.37
L0043092	382238.1	3745824.1	-35.74
L0043092	382278.0	3745825.1	-0.77
L0043092	382258.0	3745824.6	-19.65
L0043092	382220.2	3745824.3	-37.08
L0043092	382202.3	3745824.4	-23.34
L0043092	382184.4	3745824.6	-6.63
L0043093	382237.0	3745866.0	-1.33

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043093	382262.0	3745866.0	-19.73
L0043093	382287.0	3745866.0	-24.34
L0043093	382312.0	3745866.0	-10.30
L0043093	382287.0	3745891.0	0.23
L0043093	382297.9	3745825.6	-29.55
L0043093	382238.1	3745824.1	-7.44
L0043093	382329.6	3745829.7	-1.54
L0043093	382313.7	3745827.7	-16.37
L0043093	382278.0	3745825.1	-37.75
L0043093	382258.0	3745824.6	-25.60
L0043094	382287.0	3745866.0	-1.81
L0043094	382312.0	3745866.0	-21.95
L0043094	382337.0	3745866.0	-28.85
L0043094	382312.0	3745891.0	-0.46
L0043094	382345.4	3745831.8	-34.11
L0043094	382297.9	3745825.6	-13.69
L0043094	382383.0	3745837.9	-0.56
L0043094	382364.2	3745834.8	-18.52
L0043094	382329.6	3745829.7	-38.13
L0043094	382313.7	3745827.7	-28.02
L0043095	382337.0	3745866.0	-3.53
L0043095	382420.6	3745844.0	-13.94
L0043095	382345.4	3745831.8	-9.50
L0043095	382401.8	3745841.0	-30.74
L0043095	382383.0	3745837.9	-38.61
L0043095	382364.2	3745834.8	-26.88
L0043096	382420.6	3745844.0	-26.97
L0043096	382401.8	3745841.0	-12.10
L0043096	382433.1	3745828.8	-15.10
L0043244	381546.0	3745685.0	-11.72
L0043244	381586.5	3745643.9	-9.60
L0043244	381584.0	3745718.5	-13.24
L0043244	381584.6	3745699.8	-31.80
L0043244	381585.2	3745681.2	-45.91
L0043244	381585.9	3745662.6	-28.19
L0043244	381604.1	3745644.4	-4.77
L0043245	381639.4	3745645.2	-14.27
L0043245	381585.2	3745681.2	-2.39
L0043245	381585.9	3745662.6	-0.28
L0043245	381604.1	3745644.4	-4.73

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043245	381621.7	3745644.8	-13.37
L0043245	381657.4	3745645.8	-6.84
L0043246	381678.0	3745629.0	-0.20
L0043246	381693.5	3745647.0	-15.53
L0043246	381657.4	3745645.8	-9.66
L0043246	381675.5	3745646.4	-17.30
L0043246	381712.5	3745645.5	-3.38
L0043247	381728.0	3745629.0	-1.51
L0043247	381693.5	3745647.0	-2.78
L0043247	381712.5	3745645.5	-13.89
L0043247	381731.5	3745644.0	-16.47
L0043247	381750.5	3745642.5	-8.85
L0043248	381778.0	3745629.0	-2.38
L0043248	381750.5	3745642.5	-6.03
L0043248	381769.4	3745641.1	-13.43
L0043248	381788.4	3745639.6	-11.42
L0043248	381807.4	3745638.1	-1.16
L0043249	381828.0	3745629.0	-3.17
L0043249	381826.3	3745636.6	-10.77
L0043249	381807.4	3745638.1	-7.52
L0043279	382908.6	3745050.2	-15.49
L0043279	382942.0	3745085.8	-7.72
L0043279	382869.5	3745050.2	-3.61
L0043279	382889.1	3745050.2	-14.24
L0043279	382919.7	3745062.0	-20.99
L0043279	382930.8	3745073.9	-17.72
L0043280	382927.3	3745005.9	0.85
L0043280	382952.3	3745005.9	0.58
L0043280	382902.3	3745030.9	-4.38
L0043280	382927.3	3745030.9	-22.44
L0043280	382908.6	3745050.2	-16.81
L0043280	382942.0	3745085.8	-16.71
L0043280	382919.7	3745062.0	-26.52
L0043280	382930.8	3745073.9	-26.47
L0043280	382951.4	3745101.6	0.35
L0043281	382977.3	3744980.9	-2.36
L0043281	382952.3	3745005.9	-12.94
L0043282	383002.3	3744980.9	-7.36
L0043282	383027.3	3744980.9	-16.01
L0043446	381546.0	3745685.0	-22.51

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043446	381546.0	3745735.0	-1.20
L0043446	381583.4	3745737.1	-5.20
L0043446	381584.0	3745718.5	-22.55
L0043446	381584.6	3745699.8	-36.05
L0043446	381585.2	3745681.2	-31.84
L0043446	381585.9	3745662.6	-15.94
L0043447	381546.0	3745735.0	-24.20
L0043447	381546.0	3745785.0	-2.09
L0043447	381581.6	3745793.0	0.53
L0043447	381582.2	3745774.3	-17.14
L0043447	381582.8	3745755.7	-32.68
L0043447	381583.4	3745737.1	-35.33
L0043447	381584.0	3745718.5	-21.28
L0043447	381584.6	3745699.8	-3.85
L0043448	381546.0	3745785.0	-25.87
L0043448	381546.0	3745835.0	-2.94
L0043448	381580.3	3745830.2	-11.59
L0043448	381595.7	3745831.2	-3.66
L0043448	381580.9	3745811.6	-28.20
L0043448	381581.6	3745793.0	-36.95
L0043448	381582.2	3745774.3	-26.35
L0043448	381582.8	3745755.7	-9.46
L0043449	381587.0	3745866.0	-19.84
L0043449	381612.0	3745866.0	0.46
L0043449	381546.0	3745835.0	-27.53
L0043449	381546.0	3745885.0	-3.74
L0043449	381580.3	3745830.2	-30.92
L0043449	381611.0	3745832.3	-4.32
L0043449	381595.7	3745831.2	-18.56
L0043449	381580.9	3745811.6	-14.97
L0043450	381587.0	3745866.0	-26.24
L0043450	381612.0	3745866.0	-2.12
L0043450	381587.0	3745891.0	-9.60
L0043450	381546.0	3745835.0	-20.87
L0043450	381546.0	3745885.0	-16.33
L0043450	381580.3	3745830.2	-19.00
L0043450	381595.7	3745831.2	-9.83
L0043450	381580.9	3745811.6	-1.73
L0043451	381587.0	3745866.0	-2.43
L0043451	381587.0	3745891.0	-21.14

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043451	381587.0	3745916.0	-24.46
L0043451	381612.0	3745916.0	-0.26
L0043451	381587.0	3745941.0	-8.51
L0043451	381546.0	3745885.0	-22.09
L0043451	381546.0	3745935.0	-17.32
L0043452	381587.0	3745916.0	-1.48
L0043452	381587.0	3745941.0	-19.57
L0043452	381587.0	3745966.0	-22.67
L0043452	381546.0	3745935.0	-23.23
L0043452	381546.0	3745985.0	-18.24
L0043453	381587.0	3745966.0	-0.48
L0043453	381546.0	3745985.0	-24.28
L0043453	381546.0	3746035.0	-19.06
L0043454	381546.0	3746035.0	-25.24
L0043466	381546.0	3745685.0	-21.00
L0043466	381586.5	3745643.9	-12.13
L0043466	381584.0	3745718.5	-10.31
L0043466	381584.6	3745699.8	-27.68
L0043466	381585.2	3745681.2	-39.24
L0043466	381585.9	3745662.6	-29.32
L0043466	381604.1	3745644.4	-3.79
L0043467	381603.0	3745604.0	-12.60
L0043467	381603.0	3745629.0	-23.02
L0043467	381546.0	3745635.0	-19.56
L0043467	381586.5	3745643.9	-32.52
L0043467	381585.9	3745662.6	-15.90
L0043467	381604.1	3745644.4	-18.44
L0043467	381621.7	3745644.8	-1.95
L0043468	381603.0	3745579.0	-24.48
L0043468	381628.0	3745579.0	0.51
L0043468	381603.0	3745604.0	-14.95
L0043468	381546.0	3745585.0	-18.11
L0043469	381604.6	3745528.4	-24.36
L0043469	381546.0	3745535.0	-16.66
L0043470	381604.6	3745478.4	-26.04
L0043470	381546.0	3745485.0	-15.01
L0043471	381604.6	3745428.4	-27.86
L0043471	381546.0	3745435.0	-13.20
L0043472	381604.6	3745378.4	-29.68
L0043472	381546.0	3745385.0	-11.39

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0043473	381628.0	3745352.0	-2.76
L0043473	381546.0	3745335.0	-9.58
L0043474	381628.0	3745277.0	-9.85
L0043474	381546.0	3745285.0	-7.76
L0043475	381628.0	3745202.0	-2.55
L0043475	381546.0	3745235.0	-5.95
L0043476	381628.0	3745202.0	-7.60
L0043476	381546.0	3745185.0	-4.13
L0043477	381628.0	3745127.0	-15.44
L0043478	381628.0	3745052.0	-7.28
L0043479	381628.0	3745052.0	-13.32
L0043480	381628.0	3744977.0	-22.57
L0043481	381628.0	3744902.0	-12.76
L0043482	381628.0	3744902.0	-21.91
L0043483	381654.6	3744828.4	-10.66
L0043488	381705.0	3744582.0	-10.97
L0043490	381705.0	3744482.0	-30.47
L0043491	381705.0	3744482.0	-6.78
L0043492	381736.0	3744394.1	-20.76
L0043498	381802.3	3744080.9	-13.54
L0043499	381802.3	3744080.9	-10.73
L0043500	381825.2	3743978.2	-9.49
L0043501	381825.2	3743978.2	-13.47

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 478
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                    *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC                                    Met Version:
16216
   Profile file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:    23129                  Upper air station no.:     3190
                  Name: LONG_BEACH                                  Name: UNKNOWN
                  Year:   2012                                      Year:   2012

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
-
 12 01 01   1 01   -5.3  0.094 -9.000 -9.000 -999.   70.     14.3  0.10   2.68   1.00    1.13  322.    7.9  282.0    2.0
 12 01 01   1 02 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  281.4    2.0
 12 01 01   1 03   -2.5  0.068 -9.000 -9.000 -999.   43.     11.4  0.10   2.68   1.00    0.74   79.    7.9  280.9    2.0
 12 01 01   1 04   -3.2  0.075 -9.000 -9.000 -999.   49.     11.7  0.10   2.68   1.00    0.86  137.    7.9  280.9    2.0
 12 01 01   1 05 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  280.4    2.0
 12 01 01   1 06   -5.2  0.093 -9.000 -9.000 -999.   68.     14.0  0.10   2.68   1.00    1.11   92.    7.9  279.9    2.0
 12 01 01   1 07   -2.3  0.066 -9.000 -9.000 -999.   41.     11.5  0.10   2.68   1.00    0.69   67.    7.9  278.8    2.0
 12 01 01   1 08   -1.7  0.060 -9.000 -9.000 -999.   36.     11.4  0.10   2.68   0.54    0.65   91.    7.9  279.9    2.0
 12 01 01   1 09   36.2 -9.000 -9.000 -9.000   37. -999. -99999.0  0.10   2.68   0.31    0.00    0.    7.9  283.8    2.0
 12 01 01   1 10  108.4  0.139  0.707  0.009  119.  124.     -2.3  0.10   2.68   0.24    0.92  319.    7.9  287.5    2.0
 12 01 01   1 11  160.5  0.114  1.137  0.005  334.   93.     -1.0  0.10   2.68   0.21    0.62   23.    7.9  292.5    2.0
 12 01 01   1 12  186.7  0.125  1.473  0.005  623.  105.     -1.0  0.10   2.68   0.20    0.69   18.    7.9  295.4    2.0
 12 01 01   1 13  186.8  0.130  1.761  0.005 1065.  112.     -1.1  0.10   2.68   0.20    0.74  250.    7.9  297.5    2.0
 12 01 01   1 14  161.7  0.150  1.834  0.005 1387.  139.     -1.9  0.10   2.68   0.21    0.96  347.    7.9  300.4    2.0
 12 01 01   1 15  105.5  0.243  1.633  0.005 1499.  288.    -12.4  0.10   2.68   0.24    2.11  194.    7.9  295.9    2.0
 12 01 01   1 16   32.4  0.211  1.109  0.005 1530.  233.    -26.3  0.10   2.68   0.33    1.98  186.    7.9  295.4    2.0
 12 01 01   1 17  -20.5  0.250 -9.000 -9.000 -999.  300.     69.2  0.10   2.68   0.60    2.81  293.    7.9  291.4    2.0
 12 01 01   1 18  -25.4  0.257 -9.000 -9.000 -999.  313.     72.8  0.10   2.68   1.00    2.90  301.    7.9  288.1    2.0
 12 01 01   1 19  -21.0  0.211 -9.000 -9.000 -999.  233.     49.0  0.10   2.68   1.00    2.40  313.    7.9  286.4    2.0
 12 01 01   1 20  -25.7  0.258 -9.000 -9.000 -999.  315.     73.3  0.10   2.68   1.00    2.91  302.    7.9  286.4    2.0
 12 01 01   1 21  -22.5  0.225 -9.000 -9.000 -999.  256.     55.7  0.10   2.68   1.00    2.55  306.    7.9  285.4    2.0
 12 01 01   1 22   -9.3  0.126 -9.000 -9.000 -999.  111.     19.5  0.10   2.68   1.00    1.48  284.    7.9  285.9    2.0
 12 01 01   1 23  -21.4  0.214 -9.000 -9.000 -999.  237.     50.3  0.10   2.68   1.00    2.43  282.    7.9  285.4    2.0
 12 01 01   1 24  -30.1  0.300 -9.000 -9.000 -999.  394.     98.9  0.10   2.68   1.00    3.36  300.    7.9  284.2    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 12 01 01 01    7.9 1  322.    1.13   282.1   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.07644	382152.32	3744980.87	0.07763
382177.32	3744980.87	0.07880	382202.32	3744980.87	0.07989
382227.32	3744980.87	0.08090	382252.32	3744980.87	0.08188
382277.32	3744980.87	0.08281	382302.32	3744980.87	0.08422
382327.32	3744980.87	0.08569	382352.32	3744980.87	0.08732
382377.32	3744980.87	0.09015	382402.32	3744980.87	0.09282
382427.32	3744980.87	0.09537	382452.32	3744980.87	0.09829
382477.32	3744980.87	0.10132	382502.32	3744980.87	0.10407
382527.32	3744980.87	0.10703	382552.32	3744980.87	0.10992
382577.32	3744980.87	0.11278	382602.32	3744980.87	0.11565
382627.32	3744980.87	0.11882	382652.32	3744980.87	0.12248
382677.32	3744980.87	0.12615	382702.32	3744980.87	0.13138
382727.32	3744980.87	0.13626	382752.32	3744980.87	0.14211
382777.32	3744980.87	0.14857	382802.32	3744980.87	0.15605
382827.32	3744980.87	0.16508	382852.32	3744980.87	0.17608
382877.32	3744980.87	0.19029	382902.32	3744980.87	0.20894
382927.32	3744980.87	0.23529	382952.32	3744980.87	0.27994
382977.32	3744980.87	0.27259	383002.32	3744980.87	0.33763
383027.32	3744980.87	0.34562	382102.32	3745005.87	0.07891
382127.32	3745005.87	0.08019	382152.32	3745005.87	0.08143
382177.32	3745005.87	0.08269	382202.32	3745005.87	0.08386
382227.32	3745005.87	0.08491	382252.32	3745005.87	0.08610
382277.32	3745005.87	0.08731	382302.32	3745005.87	0.08882
382327.32	3745005.87	0.09083	382352.32	3745005.87	0.09340
382377.32	3745005.87	0.09614	382402.32	3745005.87	0.09896
382427.32	3745005.87	0.10197	382452.32	3745005.87	0.10540
382477.32	3745005.87	0.10863	382502.32	3745005.87	0.11145
382527.32	3745005.87	0.11435	382552.32	3745005.87	0.11741
382577.32	3745005.87	0.12046	382602.32	3745005.87	0.12396
382627.32	3745005.87	0.12755	382652.32	3745005.87	0.13179
382677.32	3745005.87	0.13695	382702.32	3745005.87	0.14315
382727.32	3745005.87	0.14965	382752.32	3745005.87	0.15719
382777.32	3745005.87	0.16594	382802.32	3745005.87	0.17560
382827.32	3745005.87	0.18741	382852.32	3745005.87	0.20347
382877.32	3745005.87	0.22462	382902.32	3745005.87	0.25753
382927.32	3745005.87	0.26583	382952.32	3745005.87	0.26471
382102.32	3745030.87	0.08285	382127.32	3745030.87	0.08427
382152.32	3745030.87	0.08558	382177.32	3745030.87	0.08691
382202.32	3745030.87	0.08823	382227.32	3745030.87	0.08951
382252.32	3745030.87	0.09112	382277.32	3745030.87	0.09021

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.09197	382327.32	3745030.87	0.09438
382352.32	3745030.87	0.09704	382377.32	3745030.87	0.09980
382402.32	3745030.87	0.10283	382427.32	3745030.87	0.10761
382452.32	3745030.87	0.11046	382477.32	3745030.87	0.11325
382502.32	3745030.87	0.11609	382527.32	3745030.87	0.11915
382552.32	3745030.87	0.12250	382577.32	3745030.87	0.12759
382602.32	3745030.87	0.13086	382627.32	3745030.87	0.13467
382652.32	3745030.87	0.13958	382677.32	3745030.87	0.14543
382702.32	3745030.87	0.15373	382727.32	3745030.87	0.16776
382752.32	3745030.87	0.17626	382777.32	3745030.87	0.18856
382802.32	3745030.87	0.20112	382827.32	3745030.87	0.21898
382852.32	3745030.87	0.24253	382877.32	3745030.87	0.28265
382902.32	3745030.87	0.30677	382927.32	3745030.87	0.33433
382102.32	3745055.87	0.08710	382127.32	3745055.87	0.08817
382152.32	3745055.87	0.08716	382177.32	3745055.87	0.08848
382202.32	3745055.87	0.08972	382227.32	3745055.87	0.09158
382252.32	3745055.87	0.09065	382277.32	3745055.87	0.09231
382302.32	3745055.87	0.09720	382102.32	3744780.87	0.05479
382152.32	3744780.87	0.05559	382202.32	3744780.87	0.05667
382252.32	3744780.87	0.05803	382302.32	3744780.87	0.05919
382352.32	3744780.87	0.06016	382402.32	3744780.87	0.06119
382452.32	3744780.87	0.06249	382502.32	3744780.87	0.06509
382552.32	3744780.87	0.06817	382602.32	3744780.87	0.07118
382652.32	3744780.87	0.07434	382702.32	3744780.87	0.07730
382752.32	3744780.87	0.08016	382802.32	3744780.87	0.08319
382852.32	3744780.87	0.08684	382902.32	3744780.87	0.09143
382952.32	3744780.87	0.09682	383002.32	3744780.87	0.10247
383052.32	3744780.87	0.10884	383102.32	3744780.87	0.11903
383152.32	3744780.87	0.12906	383202.32	3744780.87	0.13692
382102.32	3744830.87	0.05891	382152.32	3744830.87	0.05987
382202.32	3744830.87	0.06139	382252.32	3744830.87	0.06292
382302.32	3744830.87	0.06413	382352.32	3744830.87	0.06516
382402.32	3744830.87	0.06637	382452.32	3744830.87	0.06888
382502.32	3744830.87	0.07219	382552.32	3744830.87	0.07592
382602.32	3744830.87	0.07974	382652.32	3744830.87	0.08346
382702.32	3744830.87	0.08704	382752.32	3744830.87	0.09055
382802.32	3744830.87	0.09425	382852.32	3744830.87	0.09942
382902.32	3744830.87	0.10594	382952.32	3744830.87	0.11369
383002.32	3744830.87	0.12235	383052.32	3744830.87	0.13383
383102.32	3744830.87	0.14751	383152.32	3744830.87	0.15940

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	0.16535	382102.32	3744880.87	0.06346
382152.32	3744880.87	0.06489	382202.32	3744880.87	0.06681
382252.32	3744880.87	0.06843	382302.32	3744880.87	0.06967
382352.32	3744880.87	0.07086	382402.32	3744880.87	0.07294
382452.32	3744880.87	0.07670	382502.32	3744880.87	0.08062
382552.32	3744880.87	0.08525	382602.32	3744880.87	0.08979
382652.32	3744880.87	0.09398	382702.32	3744880.87	0.09845
382752.32	3744880.87	0.10309	382802.32	3744880.87	0.10832
382852.32	3744880.87	0.11614	382902.32	3744880.87	0.12598
382952.32	3744880.87	0.13830	383002.32	3744880.87	0.15370
383052.32	3744880.87	0.17505	383102.32	3744880.87	0.19494
383152.32	3744880.87	0.20880	382102.32	3744930.87	0.06871
382152.32	3744930.87	0.07087	382202.32	3744930.87	0.07291
382252.32	3744930.87	0.07471	382302.32	3744930.87	0.07613
382352.32	3744930.87	0.07806	382402.32	3744930.87	0.08171
382452.32	3744930.87	0.08634	382502.32	3744930.87	0.09114
382552.32	3744930.87	0.09644	382602.32	3744930.87	0.10156
382652.32	3744930.87	0.10651	382702.32	3744930.87	0.11245
382752.32	3744930.87	0.11942	382802.32	3744930.87	0.12752
382852.32	3744930.87	0.14002	382902.32	3744930.87	0.15626
382952.32	3744930.87	0.17946	383002.32	3744930.87	0.21499
383052.32	3744930.87	0.26411	383102.32	3744930.87	0.31710
383152.32	3744930.87	0.29880	382077.32	3744380.87	0.03461
382152.32	3744380.87	0.03454	382227.32	3744380.87	0.03430
382302.32	3744380.87	0.03467	382377.32	3744380.87	0.03550
382452.32	3744380.87	0.03616	382527.32	3744380.87	0.03662
382602.32	3744380.87	0.03688	382677.32	3744380.87	0.03739
382752.32	3744380.87	0.03784	382827.32	3744380.87	0.03933
382902.32	3744380.87	0.04140	382977.32	3744380.87	0.04360
383052.32	3744380.87	0.04582	383127.32	3744380.87	0.04813
383202.32	3744380.87	0.05057	383277.32	3744380.87	0.05387
383352.32	3744380.87	0.05858	383427.32	3744380.87	0.06260
383502.32	3744380.87	0.06543	383577.32	3744380.87	0.06639
382077.32	3744455.87	0.03720	382152.32	3744455.87	0.03717
382227.32	3744455.87	0.03693	382302.32	3744455.87	0.03787
382377.32	3744455.87	0.03879	382452.32	3744455.87	0.03958
382527.32	3744455.87	0.04008	382602.32	3744455.87	0.04046
382677.32	3744455.87	0.04096	382752.32	3744455.87	0.04238
382827.32	3744455.87	0.04443	382902.32	3744455.87	0.04658
382977.32	3744455.87	0.04898	383052.32	3744455.87	0.05145

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	0.05409	383202.32	3744455.87	0.05735
383277.32	3744455.87	0.06263	383352.32	3744455.87	0.06785
383427.32	3744455.87	0.07164	383502.32	3744455.87	0.07350
382077.32	3744530.87	0.04018	382152.32	3744530.87	0.04028
382227.32	3744530.87	0.04040	382302.32	3744530.87	0.04156
382377.32	3744530.87	0.04259	382452.32	3744530.87	0.04346
382527.32	3744530.87	0.04412	382602.32	3744530.87	0.04471
382677.32	3744530.87	0.04587	382752.32	3744530.87	0.04809
382827.32	3744530.87	0.05045	382902.32	3744530.87	0.05333
382977.32	3744530.87	0.05597	383052.32	3744530.87	0.05830
383127.32	3744530.87	0.06191	383202.32	3744530.87	0.06729
383277.32	3744530.87	0.07387	383352.32	3744530.87	0.07919
383427.32	3744530.87	0.08210	382077.32	3744605.87	0.04372
382152.32	3744605.87	0.04379	382227.32	3744605.87	0.04457
382302.32	3744605.87	0.04583	382377.32	3744605.87	0.04697
382452.32	3744605.87	0.04809	382527.32	3744605.87	0.04898
382602.32	3744605.87	0.05019	382677.32	3744605.87	0.05260
382752.32	3744605.87	0.05501	382827.32	3744605.87	0.05799
382902.32	3744605.87	0.06163	382977.32	3744605.87	0.06463
383052.32	3744605.87	0.06755	383127.32	3744605.87	0.07246
383202.32	3744605.87	0.08035	383277.32	3744605.87	0.08773
383352.32	3744605.87	0.09270	382077.32	3744680.87	0.04778
382152.32	3744680.87	0.04813	382227.32	3744680.87	0.04933
382302.32	3744680.87	0.05088	382377.32	3744680.87	0.05221
382452.32	3744680.87	0.05353	382527.32	3744680.87	0.05492
382602.32	3744680.87	0.05800	382677.32	3744680.87	0.06084
382752.32	3744680.87	0.06397	382827.32	3744680.87	0.06758
382902.32	3744680.87	0.07180	382977.32	3744680.87	0.07603
383052.32	3744680.87	0.08039	383127.32	3744680.87	0.08848
383202.32	3744680.87	0.09865	383277.32	3744680.87	0.10626
382077.32	3744755.87	0.05247	382152.32	3744755.87	0.05361
382227.32	3744755.87	0.05519	382302.32	3744755.87	0.05693
382377.32	3744755.87	0.05834	382452.32	3744755.87	0.06002
382527.32	3744755.87	0.06343	382602.32	3744755.87	0.06751
382677.32	3744755.87	0.07156	382752.32	3744755.87	0.07555
382827.32	3744755.87	0.07999	382902.32	3744755.87	0.08552
382977.32	3744755.87	0.09250	383052.32	3744755.87	0.09967
383127.32	3744755.87	0.11278	383202.32	3744755.87	0.12528
383277.32	3744755.87	0.13037	381825.21	3743978.18	0.02370
381902.32	3743980.87	0.02405	382002.32	3743980.87	0.02394

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	0.02470	382202.32	3743980.87	0.02465
382302.32	3743980.87	0.02408	382402.32	3743980.87	0.02344
382502.32	3743980.87	0.02408	382602.32	3743980.87	0.02477
382702.32	3743980.87	0.02528	382802.32	3743980.87	0.02541
382902.32	3743980.87	0.02568	383002.32	3743980.87	0.02617
383102.32	3743980.87	0.02779	383202.32	3743980.87	0.03010
383302.32	3743980.87	0.03214	383402.32	3743980.87	0.03362
383502.32	3743980.87	0.03493	383602.32	3743980.87	0.03760
383702.32	3743980.87	0.04039	381802.32	3744080.87	0.02780
381902.32	3744080.87	0.02606	382002.32	3744080.87	0.02605
382102.32	3744080.87	0.02672	382202.32	3744080.87	0.02656
382302.32	3744080.87	0.02596	382402.32	3744080.87	0.02586
382502.32	3744080.87	0.02654	382602.32	3744080.87	0.02712
382702.32	3744080.87	0.02753	382802.32	3744080.87	0.02769
382902.32	3744080.87	0.02817	383002.32	3744080.87	0.02913
383102.32	3744080.87	0.03157	383202.32	3744080.87	0.03399
383302.32	3744080.87	0.03593	383402.32	3744080.87	0.03730
383502.32	3744080.87	0.04009	383602.32	3744080.87	0.04366
383702.32	3744080.87	0.04602	381802.32	3744180.87	0.03535
381902.32	3744180.87	0.02802	382002.32	3744180.87	0.02840
382102.32	3744180.87	0.02897	382202.32	3744180.87	0.02879
382302.32	3744180.87	0.02826	382402.32	3744180.87	0.02870
382502.32	3744180.87	0.02936	382602.32	3744180.87	0.02977
382702.32	3744180.87	0.03011	382802.32	3744180.87	0.03058
382902.32	3744180.87	0.03105	383002.32	3744180.87	0.03325
383102.32	3744180.87	0.03600	383202.32	3744180.87	0.03834
383302.32	3744180.87	0.04030	383402.32	3744180.87	0.04280
383502.32	3744180.87	0.04713	383602.32	3744180.87	0.05045
383702.32	3744180.87	0.05237	381802.32	3744280.87	0.03354
381902.32	3744280.87	0.03026	382002.32	3744280.87	0.03105
382102.32	3744280.87	0.03158	382202.32	3744280.87	0.03133
382302.32	3744280.87	0.03102	382402.32	3744280.87	0.03198
382502.32	3744280.87	0.03261	382602.32	3744280.87	0.03295
382702.32	3744280.87	0.03352	382802.32	3744280.87	0.03403
382902.32	3744280.87	0.03558	383002.32	3744280.87	0.03836
383102.32	3744280.87	0.04112	383202.32	3744280.87	0.04354
383302.32	3744280.87	0.04621	383402.32	3744280.87	0.05104
383502.32	3744280.87	0.05553	383602.32	3744280.87	0.05830
381735.97	3744394.12	0.03987	381805.00	3744382.00	0.03394
381905.00	3744382.00	0.03305	382005.00	3744382.00	0.03418

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	0.03909	381805.00	3744482.00	0.03629
381905.00	3744482.00	0.03647	381705.00	3744582.00	0.04579
381805.00	3744582.00	0.03955	381705.00	3744682.00	0.04957
382003.00	3744527.00	0.03957	381928.00	3744602.00	0.04183
382003.00	3744602.00	0.04294	381778.00	3744677.00	0.04395
381853.00	3744677.00	0.04434	381928.00	3744677.00	0.04565
382003.00	3744677.00	0.04677	381703.00	3744752.00	0.05118
381778.00	3744752.00	0.04744	381853.00	3744752.00	0.04848
381928.00	3744752.00	0.05000	382003.00	3744752.00	0.05129
381703.00	3744827.00	0.05378	381778.00	3744827.00	0.05176
381853.00	3744827.00	0.05336	381928.00	3744827.00	0.05502
382003.00	3744827.00	0.05674	381628.00	3744902.00	0.05811
381703.00	3744902.00	0.05820	381778.00	3744902.00	0.05729
381853.00	3744902.00	0.05913	381928.00	3744902.00	0.06121
381628.00	3744977.00	0.06830	381703.00	3744977.00	0.06390
381778.00	3744977.00	0.06416	381853.00	3744977.00	0.06608
381628.00	3745052.00	0.07033	381703.00	3745052.00	0.07146
381778.00	3745052.00	0.07227	381628.00	3745127.00	0.08286
381703.00	3745127.00	0.08120	381778.00	3745127.00	0.08306
381628.00	3745202.00	0.08990	381703.00	3745202.00	0.09366
381628.00	3745277.00	0.10725	381628.00	3745352.00	0.12746
381654.56	3744828.37	0.05713	382054.56	3744828.37	0.05761
382004.56	3744878.37	0.06108	382054.56	3744878.37	0.06186
381954.56	3744928.37	0.06464	382004.56	3744928.37	0.06578
382054.56	3744928.37	0.06668	381904.56	3744978.37	0.06809
381954.56	3744978.37	0.06991	382004.56	3744978.37	0.07129
382054.56	3744978.37	0.07241	381904.56	3745028.37	0.07383
381954.56	3745028.37	0.07575	382004.56	3745028.37	0.07733
382054.56	3745028.37	0.07953	381854.56	3745078.37	0.07842
381904.56	3745078.37	0.08058	381954.56	3745078.37	0.08253
382004.56	3745078.37	0.08445	381804.56	3745128.37	0.08395
381854.56	3745128.37	0.08623	381904.56	3745128.37	0.08858
381954.56	3745128.37	0.09085	381754.56	3745178.37	0.09125
381804.56	3745178.37	0.09337	381854.56	3745178.37	0.09558
381904.56	3745178.37	0.09810	381704.56	3745228.37	0.09936
381754.56	3745228.37	0.10171	381804.56	3745228.37	0.10433
381854.56	3745228.37	0.10688	381704.56	3745278.37	0.11111
381754.56	3745278.37	0.11458	381804.56	3745278.37	0.11788
381854.56	3745278.37	0.12071	381654.56	3745328.37	0.12247
381704.56	3745328.37	0.12545	381754.56	3745328.37	0.13044

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	0.13484	381604.56	3745378.37	0.13525
381654.56	3745378.37	0.13932	381704.56	3745378.37	0.14399
381754.56	3745378.37	0.15046	381804.56	3745378.37	0.15632
381604.56	3745428.37	0.15636	381654.56	3745428.37	0.16205
381704.56	3745428.37	0.16937	381754.56	3745428.37	0.17850
381804.56	3745428.37	0.18505	381604.56	3745478.37	0.18869
381654.56	3745478.37	0.19743	381704.56	3745478.37	0.20721
381754.56	3745478.37	0.21624	381804.56	3745478.37	0.22453
381604.56	3745528.37	0.23877	381654.56	3745528.37	0.25326
381704.56	3745528.37	0.26869	381754.56	3745528.37	0.28351
382078.00	3745029.00	0.08121	382053.00	3745054.00	0.08356
382078.00	3745054.00	0.08521	382028.00	3745079.00	0.08606
382053.00	3745079.00	0.08789	382078.00	3745079.00	0.08967
382028.00	3745104.00	0.09084	382053.00	3745104.00	0.09270
382078.00	3745104.00	0.09293	382003.00	3745129.00	0.09377
382028.00	3745129.00	0.09582	382053.00	3745129.00	0.09787
381753.00	3745154.00	0.08679	381978.00	3745154.00	0.09676
382003.00	3745154.00	0.09895	382028.00	3745154.00	0.10114
381728.00	3745179.00	0.09025	381953.00	3745179.00	0.10061
381978.00	3745179.00	0.10238	382003.00	3745179.00	0.10482
381928.00	3745204.00	0.10505	381953.00	3745204.00	0.10638
381978.00	3745204.00	0.10873	382003.00	3745204.00	0.11132
381903.00	3745229.00	0.10976	381928.00	3745229.00	0.11105
381953.00	3745229.00	0.11291	381978.00	3745229.00	0.11566
381878.00	3745254.00	0.11489	381903.00	3745254.00	0.11635
381928.00	3745254.00	0.11804	381953.00	3745254.00	0.12061
381878.00	3745279.00	0.12213	381903.00	3745279.00	0.12359
381928.00	3745279.00	0.12605	381953.00	3745279.00	0.12791
381878.00	3745304.00	0.13035	381903.00	3745304.00	0.13212
381928.00	3745304.00	0.13506	381853.00	3745329.00	0.13802
381878.00	3745329.00	0.13955	381903.00	3745329.00	0.14210
381928.00	3745329.00	0.14258	381853.00	3745354.00	0.14820
381878.00	3745354.00	0.15031	381903.00	3745354.00	0.15096
381853.00	3745379.00	0.15994	381878.00	3745379.00	0.16238
381903.00	3745379.00	0.16249	381853.00	3745404.00	0.17487
381878.00	3745404.00	0.17604	381903.00	3745404.00	0.17926
381828.00	3745429.00	0.18723	381853.00	3745429.00	0.19195
381878.00	3745429.00	0.19405	381903.00	3745429.00	0.19224
381828.00	3745454.00	0.20650	381853.00	3745454.00	0.21291
381878.00	3745454.00	0.21629	381828.00	3745479.00	0.23220

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	0.23907	381878.00	3745479.00	0.24566
381828.00	3745504.00	0.26461	381853.00	3745504.00	0.27281
381803.00	3745529.00	0.29786	381828.00	3745529.00	0.30677
381853.00	3745529.00	0.31387	381728.00	3745554.00	0.33067
381753.00	3745554.00	0.33820	381778.00	3745554.00	0.34697
381803.00	3745554.00	0.35280	381828.00	3745554.00	0.36212
381853.00	3745554.00	0.37235	381603.00	3745579.00	0.32531
381628.00	3745579.00	0.33807	381653.00	3745579.00	0.36039
381678.00	3745579.00	0.36901	381703.00	3745579.00	0.38090
381728.00	3745579.00	0.39714	381753.00	3745579.00	0.41215
381778.00	3745579.00	0.42217	381803.00	3745579.00	0.43168
381828.00	3745579.00	0.43805	381603.00	3745604.00	0.40060
381628.00	3745604.00	0.42478	381653.00	3745604.00	0.48985
381678.00	3745604.00	0.49163	381703.00	3745604.00	0.48832
381728.00	3745604.00	0.50772	381753.00	3745604.00	0.52921
381778.00	3745604.00	0.54102	381803.00	3745604.00	0.60175
381828.00	3745604.00	0.57287	381603.00	3745629.00	0.25874
381628.00	3745629.00	0.27952	381653.00	3745629.00	0.30354
381678.00	3745629.00	0.32919	381703.00	3745629.00	0.36587
381728.00	3745629.00	0.40500	381753.00	3745629.00	0.41607
381778.00	3745629.00	0.39401	381803.00	3745629.00	0.38927
381828.00	3745629.00	0.37702	381587.00	3745866.00	0.37940
381612.00	3745866.00	0.33473	381637.00	3745866.00	0.39717
381662.00	3745866.00	0.40490	381687.00	3745866.00	0.49500
381712.00	3745866.00	0.25014	381737.00	3745866.00	0.28809
381762.00	3745866.00	0.28535	381787.00	3745866.00	0.46622
381812.00	3745866.00	0.47625	381837.00	3745866.00	0.51125
381862.00	3745866.00	0.33080	381887.00	3745866.00	0.28484
381912.00	3745866.00	0.31073	381937.00	3745866.00	0.50964
381962.00	3745866.00	0.50465	381987.00	3745866.00	0.43799
382012.00	3745866.00	0.47742	382037.00	3745866.00	0.39684
382062.00	3745866.00	0.39815	382087.00	3745866.00	0.56656
382112.00	3745866.00	0.58427	382137.00	3745866.00	0.49904
382162.00	3745866.00	0.44699	382187.00	3745866.00	0.41495
382212.00	3745866.00	0.34583	382237.00	3745866.00	0.31738
382262.00	3745866.00	0.39927	382287.00	3745866.00	0.36583
382312.00	3745866.00	0.33675	382337.00	3745866.00	0.30987
381587.00	3745891.00	0.32473	381612.00	3745891.00	0.30241
381637.00	3745891.00	0.37205	381662.00	3745891.00	0.44230
381687.00	3745891.00	0.45524	381712.00	3745891.00	0.54676

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	0.28246	381762.00	3745891.00	0.51524
381787.00	3745891.00	0.48284	381812.00	3745891.00	0.46553
381837.00	3745891.00	0.51038	381862.00	3745891.00	0.52935
381887.00	3745891.00	0.56302	381912.00	3745891.00	0.54362
381937.00	3745891.00	0.51939	381962.00	3745891.00	0.45457
381987.00	3745891.00	0.45614	382012.00	3745891.00	0.40885
382037.00	3745891.00	0.80266	382062.00	3745891.00	0.62916
382087.00	3745891.00	0.54729	382112.00	3745891.00	0.48228
382137.00	3745891.00	0.43672	382162.00	3745891.00	0.40245
382187.00	3745891.00	0.37590	382212.00	3745891.00	0.36345
382237.00	3745891.00	0.49444	382262.00	3745891.00	0.36258
382287.00	3745891.00	0.33624	382312.00	3745891.00	0.30670
381587.00	3745916.00	0.55453	381612.00	3745916.00	0.60568
381637.00	3745916.00	0.65743	381662.00	3745916.00	0.69028
381687.00	3745916.00	0.71155	381712.00	3745916.00	0.72113
381737.00	3745916.00	0.72866	381762.00	3745916.00	0.73479
381787.00	3745916.00	0.74391	381812.00	3745916.00	0.74504
381837.00	3745916.00	0.75219	381862.00	3745916.00	0.75909
381887.00	3745916.00	0.72557	381912.00	3745916.00	0.72234
381937.00	3745916.00	0.68659	381962.00	3745916.00	0.66463
381987.00	3745916.00	0.63984	382012.00	3745916.00	0.62413
382037.00	3745916.00	0.57556	382062.00	3745916.00	0.53884
382087.00	3745916.00	0.50997	382112.00	3745916.00	0.47710
382137.00	3745916.00	0.44669	382162.00	3745916.00	0.42641
382187.00	3745916.00	0.40060	382212.00	3745916.00	0.38612
382237.00	3745916.00	0.38073	382262.00	3745916.00	0.37293
382287.00	3745916.00	0.38162	381587.00	3745941.00	0.45340
381612.00	3745941.00	0.49903	381637.00	3745941.00	0.53289
381662.00	3745941.00	0.55603	381687.00	3745941.00	0.57314
381712.00	3745941.00	0.58642	381737.00	3745941.00	0.59409
381762.00	3745941.00	0.60041	381787.00	3745941.00	0.60297
381812.00	3745941.00	0.60266	381837.00	3745941.00	0.60149
381862.00	3745941.00	0.60081	381887.00	3745941.00	0.59393
381912.00	3745941.00	0.58789	381937.00	3745941.00	0.57663
381962.00	3745941.00	0.55869	381987.00	3745941.00	0.53730
382012.00	3745941.00	0.51443	382037.00	3745941.00	0.48228
382062.00	3745941.00	0.45157	382087.00	3745941.00	0.43208
382112.00	3745941.00	0.40828	382137.00	3745941.00	0.38363
382162.00	3745941.00	0.36519	382187.00	3745941.00	0.34562
382212.00	3745941.00	0.33570	382237.00	3745941.00	0.32687

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	0.32508	381587.00	3745966.00	0.39117
381612.00	3745966.00	0.42559	381637.00	3745966.00	0.45073
381662.00	3745966.00	0.46996	381687.00	3745966.00	0.48523
381712.00	3745966.00	0.49843	381737.00	3745966.00	0.50759
381762.00	3745966.00	0.51235	381787.00	3745966.00	0.51634
381812.00	3745966.00	0.51689	381837.00	3745966.00	0.51450
381862.00	3745966.00	0.51447	381887.00	3745966.00	0.51198
381912.00	3745966.00	0.50635	381937.00	3745966.00	0.49913
381962.00	3745966.00	0.48820	381987.00	3745966.00	0.47129
382012.00	3745966.00	0.45035	382037.00	3745966.00	0.42415
382062.00	3745966.00	0.40064	383077.00	3745461.00	0.15547
383072.00	3745485.00	0.15000	383107.00	3745469.00	0.14359
383095.00	3745496.00	0.13901	380846.00	3745185.00	0.04637
380896.00	3745185.00	0.04869	380946.00	3745185.00	0.05116
380996.00	3745185.00	0.05381	381046.00	3745185.00	0.05688
381096.00	3745185.00	0.06042	381146.00	3745185.00	0.06377
381196.00	3745185.00	0.06670	381246.00	3745185.00	0.06900
381296.00	3745185.00	0.07058	381346.00	3745185.00	0.07154
381396.00	3745185.00	0.07201	381446.00	3745185.00	0.07292
381496.00	3745185.00	0.07737	381546.00	3745185.00	0.08329
380846.00	3745235.00	0.04947	380896.00	3745235.00	0.05110
380946.00	3745235.00	0.05360	380996.00	3745235.00	0.05661
381046.00	3745235.00	0.05988	381096.00	3745235.00	0.06330
381146.00	3745235.00	0.06752	381196.00	3745235.00	0.07151
381246.00	3745235.00	0.07496	381296.00	3745235.00	0.07765
381346.00	3745235.00	0.07951	381396.00	3745235.00	0.08060
381446.00	3745235.00	0.08177	381496.00	3745235.00	0.08485
381546.00	3745235.00	0.09121	380846.00	3745285.00	0.05325
380896.00	3745285.00	0.05518	380946.00	3745285.00	0.05710
380996.00	3745285.00	0.05996	381046.00	3745285.00	0.06338
381096.00	3745285.00	0.06727	381146.00	3745285.00	0.07132
381196.00	3745285.00	0.07625	381246.00	3745285.00	0.08110
381296.00	3745285.00	0.08527	381346.00	3745285.00	0.08850
381396.00	3745285.00	0.09071	381446.00	3745285.00	0.09252
381496.00	3745285.00	0.09515	381546.00	3745285.00	0.10101
380846.00	3745335.00	0.05738	380896.00	3745335.00	0.05980
380946.00	3745335.00	0.06226	380996.00	3745335.00	0.06514
381046.00	3745335.00	0.06723	381096.00	3745335.00	0.07162
381146.00	3745335.00	0.07651	381196.00	3745335.00	0.08164
381246.00	3745335.00	0.08728	381296.00	3745335.00	0.09335

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	0.09850	381396.00	3745335.00	0.10245
381446.00	3745335.00	0.10540	381496.00	3745335.00	0.10860
381546.00	3745335.00	0.11306	380846.00	3745385.00	0.06186
380896.00	3745385.00	0.06487	380946.00	3745385.00	0.06796
380996.00	3745385.00	0.07114	381046.00	3745385.00	0.07441
381096.00	3745385.00	0.07778	381146.00	3745385.00	0.08214
381196.00	3745385.00	0.08841	381246.00	3745385.00	0.09515
381296.00	3745385.00	0.10195	381346.00	3745385.00	0.10936
381396.00	3745385.00	0.11578	381446.00	3745385.00	0.12074
381496.00	3745385.00	0.12541	381546.00	3745385.00	0.13051
380846.00	3745435.00	0.06645	380896.00	3745435.00	0.07018
380946.00	3745435.00	0.07407	380996.00	3745435.00	0.07910
381046.00	3745435.00	0.08332	381096.00	3745435.00	0.08696
381146.00	3745435.00	0.09172	381196.00	3745435.00	0.09673
381246.00	3745435.00	0.10432	381296.00	3745435.00	0.11346
381346.00	3745435.00	0.12264	381396.00	3745435.00	0.13110
381446.00	3745435.00	0.13944	381496.00	3745435.00	0.14709
381546.00	3745435.00	0.15360	380846.00	3745485.00	0.07092
380896.00	3745485.00	0.07531	380946.00	3745485.00	0.08015
380996.00	3745485.00	0.08506	381046.00	3745485.00	0.09207
381096.00	3745485.00	0.09690	381146.00	3745485.00	0.10349
381196.00	3745485.00	0.11061	381246.00	3745485.00	0.11813
381296.00	3745485.00	0.12704	381346.00	3745485.00	0.13885
381396.00	3745485.00	0.15155	381446.00	3745485.00	0.16329
381496.00	3745485.00	0.17451	381546.00	3745485.00	0.18514
380846.00	3745535.00	0.07640	380896.00	3745535.00	0.08130
380946.00	3745535.00	0.08672	380996.00	3745535.00	0.09251
381046.00	3745535.00	0.10102	381096.00	3745535.00	0.10656
381146.00	3745535.00	0.11547	381196.00	3745535.00	0.12543
381246.00	3745535.00	0.13632	381296.00	3745535.00	0.14793
381346.00	3745535.00	0.16013	381396.00	3745535.00	0.17653
381446.00	3745535.00	0.19449	381496.00	3745535.00	0.21407
381546.00	3745535.00	0.23061	380846.00	3745585.00	0.08353
380896.00	3745585.00	0.08905	380946.00	3745585.00	0.09515
380996.00	3745585.00	0.10173	381046.00	3745585.00	0.11103
381096.00	3745585.00	0.11703	381146.00	3745585.00	0.12758
381196.00	3745585.00	0.13942	381246.00	3745585.00	0.15396
381296.00	3745585.00	0.17071	381346.00	3745585.00	0.18952
381396.00	3745585.00	0.21075	381446.00	3745585.00	0.23507
381496.00	3745585.00	0.26770	381546.00	3745585.00	0.30087

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	0.08916	380896.00	3745635.00	0.09572
380946.00	3745635.00	0.10309	380996.00	3745635.00	0.11134
381046.00	3745635.00	0.12064	381096.00	3745635.00	0.13060
381146.00	3745635.00	0.14330	381196.00	3745635.00	0.15773
381246.00	3745635.00	0.17432	381296.00	3745635.00	0.19343
381346.00	3745635.00	0.21629	381396.00	3745635.00	0.24743
381446.00	3745635.00	0.28805	381496.00	3745635.00	0.34428
381546.00	3745635.00	0.40971	380846.00	3745685.00	0.09325
380896.00	3745685.00	0.10068	380946.00	3745685.00	0.10919
380996.00	3745685.00	0.11967	381046.00	3745685.00	0.13058
381096.00	3745685.00	0.14361	381146.00	3745685.00	0.15912
381196.00	3745685.00	0.17600	381246.00	3745685.00	0.19569
381296.00	3745685.00	0.21970	381346.00	3745685.00	0.24899
381396.00	3745685.00	0.28669	381446.00	3745685.00	0.33981
381496.00	3745685.00	0.42143	381546.00	3745685.00	0.26123
380846.00	3745735.00	0.09525	380896.00	3745735.00	0.10450
380946.00	3745735.00	0.11511	380996.00	3745735.00	0.12835
381046.00	3745735.00	0.14366	381096.00	3745735.00	0.16406
381146.00	3745735.00	0.18056	381196.00	3745735.00	0.19961
381246.00	3745735.00	0.22086	381296.00	3745735.00	0.24585
381346.00	3745735.00	0.27976	381396.00	3745735.00	0.32568
381446.00	3745735.00	0.39421	381496.00	3745735.00	0.50698
381546.00	3745735.00	0.29994	380846.00	3745785.00	0.09562
380896.00	3745785.00	0.10645	380946.00	3745785.00	0.12117
380996.00	3745785.00	0.14138	381046.00	3745785.00	0.17048
381096.00	3745785.00	0.20550	381146.00	3745785.00	0.24224
381196.00	3745785.00	0.26540	381246.00	3745785.00	0.28593
381296.00	3745785.00	0.31035	381346.00	3745785.00	0.34294
381396.00	3745785.00	0.38541	381446.00	3745785.00	0.44786
381496.00	3745785.00	0.55705	381546.00	3745785.00	0.34881
380846.00	3745835.00	0.09188	380896.00	3745835.00	0.10369
380946.00	3745835.00	0.12148	380996.00	3745835.00	0.15185
381046.00	3745835.00	0.21425	381096.00	3745835.00	0.21819
381146.00	3745835.00	0.22329	381196.00	3745835.00	0.24503
381246.00	3745835.00	0.26161	381296.00	3745835.00	0.27993
381346.00	3745835.00	0.30309	381396.00	3745835.00	0.33611
381446.00	3745835.00	0.38341	381496.00	3745835.00	0.46001
381546.00	3745835.00	0.30014	380846.00	3745885.00	0.08511
380896.00	3745885.00	0.09622	380946.00	3745885.00	0.11149
380996.00	3745885.00	0.13467	381046.00	3745885.00	0.17806

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	0.17699	381146.00	3745885.00	0.18573
381196.00	3745885.00	0.20717	381246.00	3745885.00	0.22200
381296.00	3745885.00	0.23832	381346.00	3745885.00	0.25822
381396.00	3745885.00	0.28670	381446.00	3745885.00	0.32439
381496.00	3745885.00	0.37444	381546.00	3745885.00	0.54683
380846.00	3745935.00	0.07489	380896.00	3745935.00	0.08386
380946.00	3745935.00	0.09493	380996.00	3745935.00	0.10886
381046.00	3745935.00	0.12914	381096.00	3745935.00	0.15737
381146.00	3745935.00	0.17706	381196.00	3745935.00	0.19919
381246.00	3745935.00	0.21425	381296.00	3745935.00	0.23176
381346.00	3745935.00	0.25158	381396.00	3745935.00	0.27647
381446.00	3745935.00	0.31020	381496.00	3745935.00	0.35914
381546.00	3745935.00	0.41448	380846.00	3745985.00	0.06862
380896.00	3745985.00	0.07642	380946.00	3745985.00	0.08595
380996.00	3745985.00	0.09698	381046.00	3745985.00	0.11083
381096.00	3745985.00	0.12763	381146.00	3745985.00	0.13874
381196.00	3745985.00	0.15321	381246.00	3745985.00	0.16602
381296.00	3745985.00	0.18069	381346.00	3745985.00	0.19693
381396.00	3745985.00	0.21619	381446.00	3745985.00	0.24110
381496.00	3745985.00	0.27813	381546.00	3745985.00	0.31911
380846.00	3746035.00	0.06749	380896.00	3746035.00	0.07426
380946.00	3746035.00	0.08160	380996.00	3746035.00	0.08962
381046.00	3746035.00	0.09916	381096.00	3746035.00	0.11015
381146.00	3746035.00	0.11931	381196.00	3746035.00	0.12991
381246.00	3746035.00	0.14083	381296.00	3746035.00	0.15223
381346.00	3746035.00	0.16459	381396.00	3746035.00	0.18052
381446.00	3746035.00	0.20169	381496.00	3746035.00	0.23554
381546.00	3746035.00	0.26691	383427.00	3744956.00	0.13701
383377.00	3745006.00	0.14361	383427.00	3745006.00	0.12782
383327.00	3745056.00	0.14934	383377.00	3745056.00	0.13474
383427.00	3745056.00	0.12261	383277.00	3745106.00	0.16021
383327.00	3745106.00	0.14289	383377.00	3745106.00	0.13105
383427.00	3745106.00	0.12039	383227.00	3745156.00	0.16938
383277.00	3745156.00	0.15197	383327.00	3745156.00	0.13789
383377.00	3745156.00	0.12586	383427.00	3745156.00	0.11497
383227.00	3745206.00	0.16309	383277.00	3745206.00	0.14516
383327.00	3745206.00	0.13059	383377.00	3745206.00	0.11827
383427.00	3745206.00	0.10813	383177.00	3745256.00	0.17153
383227.00	3745256.00	0.15280	383277.00	3745256.00	0.13620
383327.00	3745256.00	0.12360	383377.00	3745256.00	0.11314

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	0.10534	383127.00	3745306.00	0.17455
383177.00	3745306.00	0.15653	383227.00	3745306.00	0.14198
383277.00	3745306.00	0.12898	383327.00	3745306.00	0.11892
383377.00	3745306.00	0.11046	383427.00	3745306.00	0.10269
383077.00	3745356.00	0.18137	383127.00	3745356.00	0.16110
383177.00	3745356.00	0.14655	383227.00	3745356.00	0.13427
383277.00	3745356.00	0.12308	383327.00	3745356.00	0.11366
383377.00	3745356.00	0.10530	383427.00	3745356.00	0.09750
383077.00	3745406.00	0.16933	383127.00	3745406.00	0.15271
383177.00	3745406.00	0.13858	383227.00	3745406.00	0.12637
383277.00	3745406.00	0.11544	383327.00	3745406.00	0.10580
383377.00	3745406.00	0.09838	383427.00	3745406.00	0.09216
383027.00	3745456.00	0.17593	383077.00	3745456.00	0.15695
383127.00	3745456.00	0.14121	383177.00	3745456.00	0.12764
383227.00	3745456.00	0.11597	383277.00	3745456.00	0.10696
383327.00	3745456.00	0.09887	383377.00	3745456.00	0.09224
383427.00	3745456.00	0.08648	382977.00	3745506.00	0.18053
383027.00	3745506.00	0.15877	383077.00	3745506.00	0.14095
383127.00	3745506.00	0.12817	383177.00	3745506.00	0.11786
383227.00	3745506.00	0.10847	383277.00	3745506.00	0.10083
383327.00	3745506.00	0.09393	383377.00	3745506.00	0.08786
383427.00	3745506.00	0.08245	382927.00	3745556.00	0.18051
382977.00	3745556.00	0.15915	383027.00	3745556.00	0.14272
383077.00	3745556.00	0.12943	383127.00	3745556.00	0.11899
383177.00	3745556.00	0.10991	383227.00	3745556.00	0.10266
383277.00	3745556.00	0.09594	383327.00	3745556.00	0.08982
383377.00	3745556.00	0.08434	383427.00	3745556.00	0.07918
382877.00	3745606.00	0.18012	382927.00	3745606.00	0.15996
382977.00	3745606.00	0.14511	383027.00	3745606.00	0.13258
383077.00	3745606.00	0.12195	383127.00	3745606.00	0.11259
383177.00	3745606.00	0.10447	383227.00	3745606.00	0.09744
383277.00	3745606.00	0.09100	383327.00	3745606.00	0.08576
383377.00	3745606.00	0.08105	383427.00	3745606.00	0.07678
382877.00	3745656.00	0.16516	382927.00	3745656.00	0.14908
382977.00	3745656.00	0.13565	383027.00	3745656.00	0.12469
383077.00	3745656.00	0.11547	383127.00	3745656.00	0.10728
383177.00	3745656.00	0.10075	383227.00	3745656.00	0.09486
383277.00	3745656.00	0.08950	383327.00	3745656.00	0.08469
383377.00	3745656.00	0.08032	383427.00	3745656.00	0.07636
382827.00	3745706.00	0.17193	382877.00	3745706.00	0.15625

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	0.14324	382977.00	3745706.00	0.13209
383027.00	3745706.00	0.12220	383077.00	3745706.00	0.11400
383127.00	3745706.00	0.10626	383177.00	3745706.00	0.09985
383227.00	3745706.00	0.09396	383277.00	3745706.00	0.08867
383327.00	3745706.00	0.08381	383377.00	3745706.00	0.07946
383427.00	3745706.00	0.07553	382777.00	3745756.00	0.18094
382827.00	3745756.00	0.16382	382877.00	3745756.00	0.14949
382927.00	3745756.00	0.13794	382977.00	3745756.00	0.12756
383027.00	3745756.00	0.11808	383077.00	3745756.00	0.11043
383127.00	3745756.00	0.10321	383177.00	3745756.00	0.09658
383227.00	3745756.00	0.09113	383277.00	3745756.00	0.08623
383327.00	3745756.00	0.08154	383377.00	3745756.00	0.07739
383427.00	3745756.00	0.07361	382727.00	3745806.00	0.18538
382777.00	3745806.00	0.16924	382827.00	3745806.00	0.15410
382877.00	3745806.00	0.14136	382927.00	3745806.00	0.13063
382977.00	3745806.00	0.12161	383027.00	3745806.00	0.11322
383077.00	3745806.00	0.10623	383127.00	3745806.00	0.09956
383177.00	3745806.00	0.09374	383227.00	3745806.00	0.08847
383277.00	3745806.00	0.08353	383327.00	3745806.00	0.07909
383377.00	3745806.00	0.07527	383427.00	3745806.00	0.07169
382727.00	3745856.00	0.17179	382777.00	3745856.00	0.15720
382827.00	3745856.00	0.14406	382877.00	3745856.00	0.13357
382927.00	3745856.00	0.12389	382977.00	3745856.00	0.11542
383027.00	3745856.00	0.10810	383077.00	3745856.00	0.10172
383127.00	3745856.00	0.09571	383177.00	3745856.00	0.09029
383227.00	3745856.00	0.08531	383277.00	3745856.00	0.08069
383327.00	3745856.00	0.07666	383377.00	3745856.00	0.07297
383427.00	3745856.00	0.06956	382727.00	3745906.00	0.16150
382777.00	3745906.00	0.14978	382827.00	3745906.00	0.13841
382877.00	3745906.00	0.12940	382927.00	3745906.00	0.12035
382977.00	3745906.00	0.11259	383027.00	3745906.00	0.10587
383077.00	3745906.00	0.09964	383127.00	3745906.00	0.09377
383177.00	3745906.00	0.08847	383227.00	3745906.00	0.08378
383277.00	3745906.00	0.07945	383327.00	3745906.00	0.07565
383377.00	3745906.00	0.07222	383427.00	3745906.00	0.06892
382727.00	3745956.00	0.15239	382777.00	3745956.00	0.14263
382827.00	3745956.00	0.13320	382877.00	3745956.00	0.12440
382927.00	3745956.00	0.11569	382977.00	3745956.00	0.10845
383027.00	3745956.00	0.10172	383077.00	3745956.00	0.09587
383127.00	3745956.00	0.09090	383177.00	3745956.00	0.08634

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	0.08211	383277.00	3745956.00	0.07769
383327.00	3745956.00	0.07378	383377.00	3745956.00	0.07106
383427.00	3745956.00	0.06779	382420.56	3745844.03	0.26645
382345.43	3745831.77	0.33062	382297.90	3745825.63	0.39179
382238.10	3745824.10	0.33067	382077.11	3745825.63	0.36051
381867.05	3745827.17	0.32867	381747.46	3745830.23	0.37797
381626.33	3745833.30	0.40644	381580.33	3745830.23	0.35194
381586.47	3745643.95	0.26013	381639.36	3745645.19	0.30413
381693.54	3745647.03	0.37751	381826.35	3745636.58	0.39685
381846.74	3745594.11	0.52747	381956.75	3745276.57	0.12687
382052.66	3745139.88	0.09857	382109.16	3745062.22	0.08808
382498.53	3745050.42	0.12087	382908.60	3745050.18	0.31307
382941.95	3745085.75	0.36590	382960.89	3745117.42	0.40254
382971.01	3745173.99	0.40049	382401.78	3745840.96	0.27823
382382.99	3745837.90	0.29769	382364.21	3745834.83	0.30975
382329.59	3745829.72	0.35028	382313.74	3745827.68	0.36424
382277.97	3745825.12	0.29107	382258.03	3745824.61	0.30956
382220.21	3745824.27	0.35231	382202.32	3745824.44	0.37719
382184.44	3745824.61	0.40613	382166.55	3745824.78	0.46833
382148.66	3745824.95	0.50580	382130.77	3745825.12	0.55620
382112.89	3745825.29	0.62969	382095.00	3745825.46	0.32741
382058.01	3745825.77	0.34129	382038.92	3745825.91	0.37555
382019.82	3745826.05	0.45103	382000.72	3745826.19	0.44520
381981.63	3745826.33	0.48478	381962.53	3745826.47	0.54870
381943.44	3745826.61	0.27093	381924.34	3745826.75	0.28396
381905.24	3745826.89	0.34220	381886.15	3745827.03	0.29510
381847.12	3745827.68	0.32609	381827.19	3745828.19	0.55926
381807.26	3745828.70	0.56241	381787.32	3745829.21	0.37155
381767.39	3745829.72	0.32719	381730.16	3745830.67	0.29888
381712.85	3745831.11	0.27492	381695.55	3745831.55	0.33973
381678.24	3745831.98	0.53620	381660.94	3745832.42	0.46249
381643.63	3745832.86	0.50013	381611.00	3745832.28	0.37504
381595.66	3745831.25	0.35006	381580.94	3745811.60	0.38293
381581.56	3745792.97	0.41098	381582.17	3745774.35	0.37633
381582.79	3745755.72	0.36014	381583.40	3745737.09	0.34754
381584.01	3745718.46	0.32912	381584.63	3745699.83	0.30772
381585.24	3745681.21	0.29272	381585.86	3745662.58	0.26470
381604.10	3745644.36	0.27453	381621.73	3745644.78	0.28791
381657.42	3745645.80	0.32481	381675.48	3745646.42	0.35238
381712.51	3745645.54	0.41436	381731.49	3745644.04	0.20277

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	0.21458	381769.43	3745641.06	0.44890
381788.40	3745639.57	0.41721	381807.38	3745638.07	0.40598
381833.15	3745622.42	0.37829	381839.94	3745608.27	0.58518
381853.21	3745575.43	0.44092	381859.68	3745556.75	0.38068
381866.15	3745538.07	0.33412	381872.62	3745519.39	0.30100
381879.10	3745500.72	0.27319	381885.57	3745482.04	0.24314
381892.04	3745463.36	0.22438	381898.51	3745444.68	0.20698
381904.98	3745426.00	0.19080	381911.45	3745407.32	0.17702
381917.92	3745388.64	0.16736	381924.39	3745369.96	0.15754
381930.87	3745351.29	0.14877	381937.34	3745332.61	0.14142
381943.81	3745313.93	0.13474	381950.28	3745295.25	0.12893
381967.41	3745261.38	0.12228	381978.06	3745246.19	0.11794
381988.72	3745231.01	0.11359	381999.38	3745215.82	0.11074
382010.03	3745200.63	0.10981	382020.69	3745185.44	0.10623
382031.35	3745170.26	0.10338	382042.00	3745155.07	0.10108
382063.96	3745124.35	0.09675	382075.26	3745108.82	0.09416
382086.56	3745093.28	0.09116	382097.86	3745077.75	0.08908
382128.63	3745061.63	0.08858	382148.10	3745061.04	0.08733
382167.57	3745060.45	0.08826	382187.03	3745059.86	0.08894
382206.50	3745059.27	0.09031	382225.97	3745058.68	0.09174
382245.44	3745058.09	0.09045	382264.91	3745057.50	0.09152
382284.38	3745056.91	0.09538	382303.84	3745056.32	0.09741
382323.31	3745055.73	0.09947	382342.78	3745055.14	0.10118
382362.25	3745054.55	0.10359	382381.72	3745053.96	0.10592
382401.19	3745053.37	0.10680	382420.66	3745052.78	0.10892
382440.12	3745052.19	0.11129	382459.59	3745051.60	0.11651
382479.06	3745051.01	0.11851	382518.06	3745050.41	0.12329
382537.58	3745050.40	0.12588	382557.11	3745050.39	0.12719
382576.64	3745050.37	0.12967	382596.17	3745050.36	0.13335
382615.69	3745050.35	0.13983	382635.22	3745050.34	0.14388
382654.75	3745050.33	0.14829	382674.27	3745050.32	0.15458
382693.80	3745050.31	0.16348	382713.33	3745050.29	0.17198
382732.86	3745050.28	0.18494	382752.38	3745050.27	0.19414
382771.91	3745050.26	0.21235	382791.44	3745050.25	0.21619
382810.96	3745050.24	0.23158	382830.49	3745050.23	0.25230
382850.02	3745050.21	0.28155	382869.55	3745050.20	0.28629
382889.07	3745050.19	0.31653	382919.72	3745062.04	0.34100
382930.83	3745073.89	0.35951	382951.42	3745101.58	0.39910
382964.26	3745136.28	0.40393	382967.64	3745155.13	0.40194
382958.50	3745189.22	0.26421	382945.99	3745204.45	0.27361

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	0.28122	382920.97	3745234.90	0.27775
382908.46	3745250.13	0.30723	382895.95	3745265.36	0.32503
382883.44	3745280.59	0.34351	382870.93	3745295.82	0.36192
382858.42	3745311.04	0.24296	382845.91	3745326.27	0.25248
382833.40	3745341.50	0.26378	382820.89	3745356.73	0.27541
382808.38	3745371.96	0.32745	382795.87	3745387.18	0.33413
382783.36	3745402.41	0.34969	382770.85	3745417.64	0.37456
382758.34	3745432.87	0.24426	382745.83	3745448.10	0.25155
382733.32	3745463.33	0.26047	382720.81	3745478.55	0.26966
382708.30	3745493.78	0.32272	382695.79	3745509.01	0.33509
382683.27	3745524.24	0.36843	382670.76	3745539.47	0.35770
382658.25	3745554.69	0.24250	382645.74	3745569.92	0.25032
382633.23	3745585.15	0.25959	382620.72	3745600.38	0.30848
382608.21	3745615.61	0.31186	382595.70	3745630.84	0.32703
382583.19	3745646.06	0.31509	382570.68	3745661.29	0.32367
382558.17	3745676.52	0.22442	382545.66	3745691.75	0.23318
382533.15	3745706.98	0.32712	382520.64	3745722.20	0.28615
382508.13	3745737.43	0.29258	382495.62	3745752.66	0.30388
382483.11	3745767.89	0.31560	382470.60	3745783.12	0.32998
382458.09	3745798.35	0.34101	382445.58	3745813.57	0.41079
382433.07	3745828.80	0.28671			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.31677	382152.32	3744980.87	0.30416
382177.32	3744980.87	0.27379	382202.32	3744980.87	0.26577
382227.32	3744980.87	0.29106	382252.32	3744980.87	0.33055
382277.32	3744980.87	0.39746	382302.32	3744980.87	0.47534
382327.32	3744980.87	0.65248	382352.32	3744980.87	0.74250
382377.32	3744980.87	0.73917	382402.32	3744980.87	0.68518
382427.32	3744980.87	0.63234	382452.32	3744980.87	0.60226
382477.32	3744980.87	0.57073	382502.32	3744980.87	0.53491
382527.32	3744980.87	0.50881	382552.32	3744980.87	0.48140
382577.32	3744980.87	0.46367	382602.32	3744980.87	0.44521
382627.32	3744980.87	0.42756	382652.32	3744980.87	0.40810
382677.32	3744980.87	0.38565	382702.32	3744980.87	0.38244
382727.32	3744980.87	0.36983	382752.32	3744980.87	0.36065
382777.32	3744980.87	0.35033	382802.32	3744980.87	0.34059
382827.32	3744980.87	0.33205	382852.32	3744980.87	0.32607
382877.32	3744980.87	0.32264	382902.32	3744980.87	0.32704
382927.32	3744980.87	0.34374	382952.32	3744980.87	0.39332
382977.32	3744980.87	0.37747	383002.32	3744980.87	0.44946
383027.32	3744980.87	0.45277	382102.32	3745005.87	0.32295
382127.32	3745005.87	0.34478	382152.32	3745005.87	0.35325
382177.32	3745005.87	0.33131	382202.32	3745005.87	0.29792
382227.32	3745005.87	0.31053	382252.32	3745005.87	0.35617
382277.32	3745005.87	0.43904	382302.32	3745005.87	0.53675
382327.32	3745005.87	0.77841	382352.32	3745005.87	0.79602
382377.32	3745005.87	0.73381	382402.32	3745005.87	0.66770
382427.32	3745005.87	0.61737	382452.32	3745005.87	0.60592
382477.32	3745005.87	0.59714	382502.32	3745005.87	0.56889
382527.32	3745005.87	0.54890	382552.32	3745005.87	0.52380
382577.32	3745005.87	0.49768	382602.32	3745005.87	0.47088
382627.32	3745005.87	0.44790	382652.32	3745005.87	0.42800
382677.32	3745005.87	0.41076	382702.32	3745005.87	0.40159
382727.32	3745005.87	0.38651	382752.32	3745005.87	0.37374
382777.32	3745005.87	0.36280	382802.32	3745005.87	0.35183
382827.32	3745005.87	0.34334	382852.32	3745005.87	0.33891
382877.32	3745005.87	0.34057	382902.32	3745005.87	0.36574
382927.32	3745005.87	0.36788	382952.32	3745005.87	0.35475
382102.32	3745030.87	0.34797	382127.32	3745030.87	0.36817
382152.32	3745030.87	0.39057	382177.32	3745030.87	0.39440
382202.32	3745030.87	0.34687	382227.32	3745030.87	0.32051
382252.32	3745030.87	0.34830	382277.32	3745030.87	0.43594

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.60780	382327.32	3745030.87	0.81278
382352.32	3745030.87	0.78747	382377.32	3745030.87	0.72456
382402.32	3745030.87	0.70110	382427.32	3745030.87	0.69448
382452.32	3745030.87	0.69308	382477.32	3745030.87	0.68315
382502.32	3745030.87	0.65242	382527.32	3745030.87	0.61389
382552.32	3745030.87	0.57236	382577.32	3745030.87	0.53771
382602.32	3745030.87	0.50541	382627.32	3745030.87	0.47763
382652.32	3745030.87	0.45005	382677.32	3745030.87	0.42573
382702.32	3745030.87	0.41150	382727.32	3745030.87	0.39754
382752.32	3745030.87	0.38368	382777.32	3745030.87	0.37130
382802.32	3745030.87	0.36118	382827.32	3745030.87	0.35533
382852.32	3745030.87	0.36049	382877.32	3745030.87	0.39217
382902.32	3745030.87	0.40770	382927.32	3745030.87	0.43369
382102.32	3745055.87	0.39926	382127.32	3745055.87	0.41262
382152.32	3745055.87	0.42181	382177.32	3745055.87	0.42931
382202.32	3745055.87	0.37177	382227.32	3745055.87	0.32010
382252.32	3745055.87	0.30171	382277.32	3745055.87	0.33469
382302.32	3745055.87	0.50720	382102.32	3744780.87	0.13616
382152.32	3744780.87	0.14082	382202.32	3744780.87	0.15136
382252.32	3744780.87	0.17111	382302.32	3744780.87	0.19864
382352.32	3744780.87	0.23674	382402.32	3744780.87	0.28297
382452.32	3744780.87	0.31986	382502.32	3744780.87	0.33262
382552.32	3744780.87	0.34212	382602.32	3744780.87	0.34120
382652.32	3744780.87	0.33432	382702.32	3744780.87	0.32523
382752.32	3744780.87	0.31966	382802.32	3744780.87	0.31136
382852.32	3744780.87	0.30069	382902.32	3744780.87	0.29031
382952.32	3744780.87	0.28257	383002.32	3744780.87	0.27378
383052.32	3744780.87	0.26449	383102.32	3744780.87	0.25503
383152.32	3744780.87	0.24890	383202.32	3744780.87	0.24500
382102.32	3744830.87	0.15547	382152.32	3744830.87	0.15334
382202.32	3744830.87	0.16500	382252.32	3744830.87	0.19037
382302.32	3744830.87	0.23376	382352.32	3744830.87	0.28454
382402.32	3744830.87	0.35305	382452.32	3744830.87	0.39570
382502.32	3744830.87	0.39481	382552.32	3744830.87	0.38908
382602.32	3744830.87	0.37107	382652.32	3744830.87	0.35195
382702.32	3744830.87	0.32976	382752.32	3744830.87	0.32355
382802.32	3744830.87	0.31020	382852.32	3744830.87	0.29793
382902.32	3744830.87	0.28926	382952.32	3744830.87	0.28159
383002.32	3744830.87	0.27412	383052.32	3744830.87	0.26774
383102.32	3744830.87	0.26147	383152.32	3744830.87	0.26015

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	0.25978	382102.32	3744880.87	0.18847
382152.32	3744880.87	0.17822	382202.32	3744880.87	0.18702
382252.32	3744880.87	0.22552	382302.32	3744880.87	0.28495
382352.32	3744880.87	0.37045	382402.32	3744880.87	0.46253
382452.32	3744880.87	0.48436	382502.32	3744880.87	0.45434
382552.32	3744880.87	0.43177	382602.32	3744880.87	0.39696
382652.32	3744880.87	0.35845	382702.32	3744880.87	0.34237
382752.32	3744880.87	0.32624	382802.32	3744880.87	0.31155
382852.32	3744880.87	0.29720	382902.32	3744880.87	0.29016
382952.32	3744880.87	0.28548	383002.32	3744880.87	0.28406
383052.32	3744880.87	0.28907	383102.32	3744880.87	0.29586
383152.32	3744880.87	0.30062	382102.32	3744930.87	0.24935
382152.32	3744930.87	0.22040	382202.32	3744930.87	0.22140
382252.32	3744930.87	0.27404	382302.32	3744930.87	0.36360
382352.32	3744930.87	0.52482	382402.32	3744930.87	0.60643
382452.32	3744930.87	0.55842	382502.32	3744930.87	0.50442
382552.32	3744930.87	0.45210	382602.32	3744930.87	0.41178
382652.32	3744930.87	0.37991	382702.32	3744930.87	0.35562
382752.32	3744930.87	0.33258	382802.32	3744930.87	0.31762
382852.32	3744930.87	0.30608	382902.32	3744930.87	0.30089
382952.32	3744930.87	0.30342	383002.32	3744930.87	0.32790
383052.32	3744930.87	0.37622	383102.32	3744930.87	0.42238
383152.32	3744930.87	0.38211	382077.32	3744380.87	0.11134
382152.32	3744380.87	0.11887	382227.32	3744380.87	0.13045
382302.32	3744380.87	0.13919	382377.32	3744380.87	0.14859
382452.32	3744380.87	0.15968	382527.32	3744380.87	0.17061
382602.32	3744380.87	0.18086	382677.32	3744380.87	0.19310
382752.32	3744380.87	0.19859	382827.32	3744380.87	0.20851
382902.32	3744380.87	0.21653	382977.32	3744380.87	0.22415
383052.32	3744380.87	0.22893	383127.32	3744380.87	0.23075
383202.32	3744380.87	0.22618	383277.32	3744380.87	0.22327
383352.32	3744380.87	0.21477	383427.32	3744380.87	0.20330
383502.32	3744380.87	0.19581	383577.32	3744380.87	0.18529
382077.32	3744455.87	0.11095	382152.32	3744455.87	0.11873
382227.32	3744455.87	0.13302	382302.32	3744455.87	0.14524
382377.32	3744455.87	0.15481	382452.32	3744455.87	0.16797
382527.32	3744455.87	0.18317	382602.32	3744455.87	0.19939
382677.32	3744455.87	0.21380	382752.32	3744455.87	0.22549
382827.32	3744455.87	0.23279	382902.32	3744455.87	0.23757
382977.32	3744455.87	0.24506	383052.32	3744455.87	0.24400

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	0.23919	383202.32	3744455.87	0.23336
383277.32	3744455.87	0.22508	383352.32	3744455.87	0.21527
383427.32	3744455.87	0.20638	383502.32	3744455.87	0.19635
382077.32	3744530.87	0.11372	382152.32	3744530.87	0.12345
382227.32	3744530.87	0.13431	382302.32	3744530.87	0.15233
382377.32	3744530.87	0.16249	382452.32	3744530.87	0.17799
382527.32	3744530.87	0.20128	382602.32	3744530.87	0.22182
382677.32	3744530.87	0.23685	382752.32	3744530.87	0.25144
382827.32	3744530.87	0.25259	382902.32	3744530.87	0.26347
382977.32	3744530.87	0.26158	383052.32	3744530.87	0.25458
383127.32	3744530.87	0.25014	383202.32	3744530.87	0.23977
383277.32	3744530.87	0.22945	383352.32	3744530.87	0.21866
383427.32	3744530.87	0.20772	382077.32	3744605.87	0.11435
382152.32	3744605.87	0.12630	382227.32	3744605.87	0.14007
382302.32	3744605.87	0.15754	382377.32	3744605.87	0.17023
382452.32	3744605.87	0.19806	382527.32	3744605.87	0.22988
382602.32	3744605.87	0.25561	382677.32	3744605.87	0.26798
382752.32	3744605.87	0.27297	382827.32	3744605.87	0.27557
382902.32	3744605.87	0.27939	382977.32	3744605.87	0.27056
383052.32	3744605.87	0.26243	383127.32	3744605.87	0.25004
383202.32	3744605.87	0.23731	383277.32	3744605.87	0.22641
383352.32	3744605.87	0.21876	382077.32	3744680.87	0.11903
382152.32	3744680.87	0.13014	382227.32	3744680.87	0.14585
382302.32	3744680.87	0.16500	382377.32	3744680.87	0.19069
382452.32	3744680.87	0.23078	382527.32	3744680.87	0.26957
382602.32	3744680.87	0.29454	382677.32	3744680.87	0.29805
382752.32	3744680.87	0.29226	382827.32	3744680.87	0.28888
382902.32	3744680.87	0.28545	382977.32	3744680.87	0.27698
383052.32	3744680.87	0.26360	383127.32	3744680.87	0.25206
383202.32	3744680.87	0.24034	383277.32	3744680.87	0.22951
382077.32	3744755.87	0.13064	382152.32	3744755.87	0.13710
382227.32	3744755.87	0.15435	382302.32	3744755.87	0.18513
382377.32	3744755.87	0.23597	382452.32	3744755.87	0.29522
382527.32	3744755.87	0.32026	382602.32	3744755.87	0.33302
382677.32	3744755.87	0.32051	382752.32	3744755.87	0.31241
382827.32	3744755.87	0.30373	382902.32	3744755.87	0.28979
382977.32	3744755.87	0.27802	383052.32	3744755.87	0.26507
383127.32	3744755.87	0.25043	383202.32	3744755.87	0.24170
383277.32	3744755.87	0.23599	381825.21	3743978.18	0.09650
381902.32	3743980.87	0.09624	382002.32	3743980.87	0.09110

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	0.09703	382202.32	3743980.87	0.10587
382302.32	3743980.87	0.11317	382402.32	3743980.87	0.11679
382502.32	3743980.87	0.11846	382602.32	3743980.87	0.12300
382702.32	3743980.87	0.13135	382802.32	3743980.87	0.13545
382902.32	3743980.87	0.14045	383002.32	3743980.87	0.14443
383102.32	3743980.87	0.14880	383202.32	3743980.87	0.15325
383302.32	3743980.87	0.15588	383402.32	3743980.87	0.16001
383502.32	3743980.87	0.16234	383602.32	3743980.87	0.16133
383702.32	3743980.87	0.15605	381802.32	3744080.87	0.11285
381902.32	3744080.87	0.10169	382002.32	3744080.87	0.09618
382102.32	3744080.87	0.10214	382202.32	3744080.87	0.11326
382302.32	3744080.87	0.12113	382402.32	3744080.87	0.12452
382502.32	3744080.87	0.12725	382602.32	3744080.87	0.13426
382702.32	3744080.87	0.14214	382802.32	3744080.87	0.14570
382902.32	3744080.87	0.15526	383002.32	3744080.87	0.16002
383102.32	3744080.87	0.16496	383202.32	3744080.87	0.16801
383302.32	3744080.87	0.17432	383402.32	3744080.87	0.17555
383502.32	3744080.87	0.17416	383602.32	3744080.87	0.16989
383702.32	3744080.87	0.16359	381802.32	3744180.87	0.15539
381902.32	3744180.87	0.10430	382002.32	3744180.87	0.09971
382102.32	3744180.87	0.10693	382202.32	3744180.87	0.11976
382302.32	3744180.87	0.12895	382402.32	3744180.87	0.13333
382502.32	3744180.87	0.13936	382602.32	3744180.87	0.14784
382702.32	3744180.87	0.15597	382802.32	3744180.87	0.16406
382902.32	3744180.87	0.17211	383002.32	3744180.87	0.17945
383102.32	3744180.87	0.18247	383202.32	3744180.87	0.18905
383302.32	3744180.87	0.19106	383402.32	3744180.87	0.18858
383502.32	3744180.87	0.18270	383602.32	3744180.87	0.17673
383702.32	3744180.87	0.16735	381802.32	3744280.87	0.13617
381902.32	3744280.87	0.10725	382002.32	3744280.87	0.10357
382102.32	3744280.87	0.10890	382202.32	3744280.87	0.12188
382302.32	3744280.87	0.13585	382402.32	3744280.87	0.14426
382502.32	3744280.87	0.15228	382602.32	3744280.87	0.16466
382702.32	3744280.87	0.17081	382802.32	3744280.87	0.18591
382902.32	3744280.87	0.19331	383002.32	3744280.87	0.19916
383102.32	3744280.87	0.20936	383202.32	3744280.87	0.20722
383302.32	3744280.87	0.20937	383402.32	3744280.87	0.19939
383502.32	3744280.87	0.19045	383602.32	3744280.87	0.18050
381735.97	3744394.12	0.15776	381805.00	3744382.00	0.12818
381905.00	3744382.00	0.10950	382005.00	3744382.00	0.10570

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	0.14527	381805.00	3744482.00	0.12639
381905.00	3744482.00	0.11180	381705.00	3744582.00	0.16773
381805.00	3744582.00	0.12924	381705.00	3744682.00	0.17781
382003.00	3744527.00	0.11114	381928.00	3744602.00	0.11221
382003.00	3744602.00	0.11200	381778.00	3744677.00	0.14441
381853.00	3744677.00	0.13399	381928.00	3744677.00	0.12090
382003.00	3744677.00	0.11585	381703.00	3744752.00	0.18863
381778.00	3744752.00	0.16293	381853.00	3744752.00	0.15942
381928.00	3744752.00	0.14901	382003.00	3744752.00	0.13456
381703.00	3744827.00	0.19708	381778.00	3744827.00	0.18427
381853.00	3744827.00	0.18167	381928.00	3744827.00	0.18152
382003.00	3744827.00	0.17431	381628.00	3744902.00	0.22048
381703.00	3744902.00	0.21590	381778.00	3744902.00	0.20553
381853.00	3744902.00	0.20642	381928.00	3744902.00	0.20902
381628.00	3744977.00	0.23415	381703.00	3744977.00	0.22010
381778.00	3744977.00	0.22362	381853.00	3744977.00	0.23064
381628.00	3745052.00	0.20811	381703.00	3745052.00	0.21372
381778.00	3745052.00	0.21958	381628.00	3745127.00	0.21866
381703.00	3745127.00	0.20348	381778.00	3745127.00	0.20792
381628.00	3745202.00	0.20095	381703.00	3745202.00	0.19911
381628.00	3745277.00	0.22442	381628.00	3745352.00	0.24152
381654.56	3744828.37	0.22156	382054.56	3744828.37	0.15974
382004.56	3744878.37	0.20649	382054.56	3744878.37	0.20093
381954.56	3744928.37	0.21974	382004.56	3744928.37	0.22986
382054.56	3744928.37	0.24353	381904.56	3744978.37	0.24059
381954.56	3744978.37	0.24903	382004.56	3744978.37	0.25169
382054.56	3744978.37	0.27198	381904.56	3745028.37	0.25881
381954.56	3745028.37	0.28111	382004.56	3745028.37	0.30976
382054.56	3745028.37	0.33022	381854.56	3745078.37	0.23551
381904.56	3745078.37	0.25706	381954.56	3745078.37	0.28691
382004.56	3745078.37	0.33307	381804.56	3745128.37	0.21197
381854.56	3745128.37	0.22023	381904.56	3745128.37	0.23272
381954.56	3745128.37	0.25101	381754.56	3745178.37	0.20016
381804.56	3745178.37	0.20670	381854.56	3745178.37	0.20872
381904.56	3745178.37	0.21693	381704.56	3745228.37	0.20198
381754.56	3745228.37	0.19980	381804.56	3745228.37	0.19955
381854.56	3745228.37	0.20053	381704.56	3745278.37	0.20606
381754.56	3745278.37	0.20156	381804.56	3745278.37	0.20068
381854.56	3745278.37	0.20143	381654.56	3745328.37	0.23261
381704.56	3745328.37	0.21368	381754.56	3745328.37	0.20887

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	0.20859	381604.56	3745378.37	0.25810
381654.56	3745378.37	0.24393	381704.56	3745378.37	0.22675
381754.56	3745378.37	0.22147	381804.56	3745378.37	0.22233
381604.56	3745428.37	0.27274	381654.56	3745428.37	0.26162
381704.56	3745428.37	0.24805	381754.56	3745428.37	0.24602
381804.56	3745428.37	0.24629	381604.56	3745478.37	0.29540
381654.56	3745478.37	0.29034	381704.56	3745478.37	0.27818
381754.56	3745478.37	0.27852	381804.56	3745478.37	0.28154
381604.56	3745528.37	0.33088	381654.56	3745528.37	0.33272
381704.56	3745528.37	0.32436	381754.56	3745528.37	0.33023
382078.00	3745029.00	0.34581	382053.00	3745054.00	0.36242
382078.00	3745054.00	0.37786	382028.00	3745079.00	0.35697
382053.00	3745079.00	0.38834	382078.00	3745079.00	0.41355
382028.00	3745104.00	0.33594	382053.00	3745104.00	0.36451
382078.00	3745104.00	0.37342	382003.00	3745129.00	0.27420
382028.00	3745129.00	0.28791	382053.00	3745129.00	0.30159
381753.00	3745154.00	0.20059	381978.00	3745154.00	0.24241
382003.00	3745154.00	0.25046	382028.00	3745154.00	0.26008
381728.00	3745179.00	0.19823	381953.00	3745179.00	0.22640
381978.00	3745179.00	0.23133	382003.00	3745179.00	0.23833
381928.00	3745204.00	0.21508	381953.00	3745204.00	0.21811
381978.00	3745204.00	0.22150	382003.00	3745204.00	0.22726
381903.00	3745229.00	0.20551	381928.00	3745229.00	0.20754
381953.00	3745229.00	0.20935	381978.00	3745229.00	0.21417
381878.00	3745254.00	0.20119	381903.00	3745254.00	0.20464
381928.00	3745254.00	0.20812	381953.00	3745254.00	0.21104
381878.00	3745279.00	0.20293	381903.00	3745279.00	0.20553
381928.00	3745279.00	0.20861	381953.00	3745279.00	0.21071
381878.00	3745304.00	0.20531	381903.00	3745304.00	0.20673
381928.00	3745304.00	0.21189	381853.00	3745329.00	0.20701
381878.00	3745329.00	0.20788	381903.00	3745329.00	0.21083
381928.00	3745329.00	0.21868	381853.00	3745354.00	0.21232
381878.00	3745354.00	0.21340	381903.00	3745354.00	0.21946
381853.00	3745379.00	0.22012	381878.00	3745379.00	0.22320
381903.00	3745379.00	0.22828	381853.00	3745404.00	0.23477
381878.00	3745404.00	0.23761	381903.00	3745404.00	0.24580
381828.00	3745429.00	0.24849	381853.00	3745429.00	0.25329
381878.00	3745429.00	0.25555	381903.00	3745429.00	0.24986
381828.00	3745454.00	0.26464	381853.00	3745454.00	0.27136
381878.00	3745454.00	0.27614	381828.00	3745479.00	0.28636

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	0.29112	381878.00	3745479.00	0.29707
381828.00	3745504.00	0.31171	381853.00	3745504.00	0.31638
381803.00	3745529.00	0.33988	381828.00	3745529.00	0.34469
381853.00	3745529.00	0.34806	381728.00	3745554.00	0.36291
381753.00	3745554.00	0.36815	381778.00	3745554.00	0.37268
381803.00	3745554.00	0.37941	381828.00	3745554.00	0.38495
381853.00	3745554.00	0.38998	381603.00	3745579.00	0.39582
381628.00	3745579.00	0.39191	381653.00	3745579.00	0.40477
381678.00	3745579.00	0.40296	381703.00	3745579.00	0.40597
381728.00	3745579.00	0.40938	381753.00	3745579.00	0.41567
381778.00	3745579.00	0.42171	381803.00	3745579.00	0.43104
381828.00	3745579.00	0.43762	381603.00	3745604.00	0.42454
381628.00	3745604.00	0.47611	381653.00	3745604.00	0.46614
381678.00	3745604.00	0.46681	381703.00	3745604.00	0.46996
381728.00	3745604.00	0.47598	381753.00	3745604.00	0.48385
381778.00	3745604.00	0.49309	381803.00	3745604.00	0.50422
381828.00	3745604.00	0.51649	381603.00	3745629.00	0.45100
381628.00	3745629.00	0.47675	381653.00	3745629.00	0.45850
381678.00	3745629.00	0.41100	381703.00	3745629.00	0.46458
381728.00	3745629.00	0.43351	381753.00	3745629.00	0.49927
381778.00	3745629.00	0.44647	381803.00	3745629.00	0.50485
381828.00	3745629.00	0.47359	381587.00	3745866.00	0.51793
381612.00	3745866.00	0.41604	381637.00	3745866.00	0.47742
381662.00	3745866.00	0.45544	381687.00	3745866.00	0.48912
381712.00	3745866.00	0.38426	381737.00	3745866.00	0.41320
381762.00	3745866.00	0.40784	381787.00	3745866.00	0.49029
381812.00	3745866.00	0.48339	381837.00	3745866.00	0.51801
381862.00	3745866.00	0.41319	381887.00	3745866.00	0.42910
381912.00	3745866.00	0.43669	381937.00	3745866.00	0.49727
381962.00	3745866.00	0.50675	381987.00	3745866.00	0.52467
382012.00	3745866.00	0.66256	382037.00	3745866.00	0.44956
382062.00	3745866.00	0.47920	382087.00	3745866.00	0.46875
382112.00	3745866.00	0.54448	382137.00	3745866.00	0.47214
382162.00	3745866.00	0.41548	382187.00	3745866.00	0.39513
382212.00	3745866.00	0.36606	382237.00	3745866.00	0.36176
382262.00	3745866.00	0.35143	382287.00	3745866.00	0.35126
382312.00	3745866.00	0.35305	382337.00	3745866.00	0.37255
381587.00	3745891.00	0.54296	381612.00	3745891.00	0.43355
381637.00	3745891.00	0.49073	381662.00	3745891.00	0.53119
381687.00	3745891.00	0.51504	381712.00	3745891.00	0.57019

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	0.44862	381762.00	3745891.00	0.54410
381787.00	3745891.00	0.52650	381812.00	3745891.00	0.55562
381837.00	3745891.00	0.55441	381862.00	3745891.00	0.58868
381887.00	3745891.00	0.59791	381912.00	3745891.00	0.54990
381937.00	3745891.00	0.54057	381962.00	3745891.00	0.54903
381987.00	3745891.00	0.56124	382012.00	3745891.00	0.57488
382037.00	3745891.00	0.77952	382062.00	3745891.00	0.55322
382087.00	3745891.00	0.57925	382112.00	3745891.00	0.49606
382137.00	3745891.00	0.43681	382162.00	3745891.00	0.43817
382187.00	3745891.00	0.41202	382212.00	3745891.00	0.39640
382237.00	3745891.00	0.38772	382262.00	3745891.00	0.37843
382287.00	3745891.00	0.32899	382312.00	3745891.00	0.33445
381587.00	3745916.00	0.62953	381612.00	3745916.00	0.62529
381637.00	3745916.00	0.62471	381662.00	3745916.00	0.62781
381687.00	3745916.00	0.63359	381712.00	3745916.00	0.64183
381737.00	3745916.00	0.64815	381762.00	3745916.00	0.65229
381787.00	3745916.00	0.66344	381812.00	3745916.00	0.67125
381837.00	3745916.00	0.67632	381862.00	3745916.00	0.66199
381887.00	3745916.00	0.65923	381912.00	3745916.00	0.64969
381937.00	3745916.00	0.63631	381962.00	3745916.00	0.62603
381987.00	3745916.00	0.62155	382012.00	3745916.00	0.61745
382037.00	3745916.00	0.59454	382062.00	3745916.00	0.55729
382087.00	3745916.00	0.50092	382112.00	3745916.00	0.44583
382137.00	3745916.00	0.40626	382162.00	3745916.00	0.37871
382187.00	3745916.00	0.35842	382212.00	3745916.00	0.34524
382237.00	3745916.00	0.33545	382262.00	3745916.00	0.32923
382287.00	3745916.00	0.32508	381587.00	3745941.00	0.53467
381612.00	3745941.00	0.54022	381637.00	3745941.00	0.54030
381662.00	3745941.00	0.54462	381687.00	3745941.00	0.55043
381712.00	3745941.00	0.55464	381737.00	3745941.00	0.56600
381762.00	3745941.00	0.57305	381787.00	3745941.00	0.57759
381812.00	3745941.00	0.58061	381837.00	3745941.00	0.58289
381862.00	3745941.00	0.58358	381887.00	3745941.00	0.58519
381912.00	3745941.00	0.58394	381937.00	3745941.00	0.57584
381962.00	3745941.00	0.56617	381987.00	3745941.00	0.55767
382012.00	3745941.00	0.54196	382037.00	3745941.00	0.51864
382062.00	3745941.00	0.47798	382087.00	3745941.00	0.45152
382112.00	3745941.00	0.40378	382137.00	3745941.00	0.37167
382162.00	3745941.00	0.34924	382187.00	3745941.00	0.33299
382212.00	3745941.00	0.32111	382237.00	3745941.00	0.31301

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	0.30655	381587.00	3745966.00	0.47742
381612.00	3745966.00	0.48490	381637.00	3745966.00	0.49158
381662.00	3745966.00	0.49945	381687.00	3745966.00	0.51070
381712.00	3745966.00	0.52137	381737.00	3745966.00	0.52990
381762.00	3745966.00	0.53540	381787.00	3745966.00	0.54305
381812.00	3745966.00	0.54743	381837.00	3745966.00	0.55074
381862.00	3745966.00	0.55092	381887.00	3745966.00	0.55058
381912.00	3745966.00	0.54831	381937.00	3745966.00	0.54341
381962.00	3745966.00	0.53539	381987.00	3745966.00	0.52391
382012.00	3745966.00	0.50618	382037.00	3745966.00	0.48013
382062.00	3745966.00	0.44376	383077.00	3745461.00	0.17428
383072.00	3745485.00	0.17011	383107.00	3745469.00	0.16890
383095.00	3745496.00	0.16609	380846.00	3745185.00	0.11495
380896.00	3745185.00	0.11917	380946.00	3745185.00	0.12252
380996.00	3745185.00	0.12791	381046.00	3745185.00	0.13184
381096.00	3745185.00	0.13587	381146.00	3745185.00	0.14019
381196.00	3745185.00	0.14595	381246.00	3745185.00	0.15193
381296.00	3745185.00	0.15790	381346.00	3745185.00	0.16552
381396.00	3745185.00	0.17795	381446.00	3745185.00	0.18862
381496.00	3745185.00	0.20556	381546.00	3745185.00	0.21758
380846.00	3745235.00	0.11386	380896.00	3745235.00	0.11804
380946.00	3745235.00	0.12204	380996.00	3745235.00	0.12605
381046.00	3745235.00	0.13088	381096.00	3745235.00	0.13495
381146.00	3745235.00	0.13923	381196.00	3745235.00	0.14505
381246.00	3745235.00	0.15137	381296.00	3745235.00	0.15863
381346.00	3745235.00	0.16682	381396.00	3745235.00	0.17985
381446.00	3745235.00	0.19104	381496.00	3745235.00	0.20890
381546.00	3745235.00	0.22485	380846.00	3745285.00	0.11238
380896.00	3745285.00	0.11653	380946.00	3745285.00	0.12080
380996.00	3745285.00	0.12599	381046.00	3745285.00	0.12898
381096.00	3745285.00	0.13426	381146.00	3745285.00	0.13926
381196.00	3745285.00	0.14592	381246.00	3745285.00	0.15372
381296.00	3745285.00	0.16172	381346.00	3745285.00	0.17006
381396.00	3745285.00	0.18286	381446.00	3745285.00	0.19581
381496.00	3745285.00	0.21653	381546.00	3745285.00	0.23371
380846.00	3745335.00	0.11109	380896.00	3745335.00	0.11562
380946.00	3745335.00	0.12029	380996.00	3745335.00	0.12712
381046.00	3745335.00	0.12978	381096.00	3745335.00	0.13599
381146.00	3745335.00	0.14185	381196.00	3745335.00	0.14863
381246.00	3745335.00	0.15702	381296.00	3745335.00	0.16553

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	0.17457	381396.00	3745335.00	0.18636
381446.00	3745335.00	0.20139	381496.00	3745335.00	0.22387
381546.00	3745335.00	0.24258	380846.00	3745385.00	0.11099
380896.00	3745385.00	0.11584	380946.00	3745385.00	0.12042
380996.00	3745385.00	0.12561	381046.00	3745385.00	0.13186
381096.00	3745385.00	0.13850	381146.00	3745385.00	0.14575
381196.00	3745385.00	0.15306	381246.00	3745385.00	0.16089
381296.00	3745385.00	0.16949	381346.00	3745385.00	0.17935
381396.00	3745385.00	0.19094	381446.00	3745385.00	0.20603
381496.00	3745385.00	0.23093	381546.00	3745385.00	0.25144
380846.00	3745435.00	0.11347	380896.00	3745435.00	0.11845
380946.00	3745435.00	0.12312	380996.00	3745435.00	0.13399
381046.00	3745435.00	0.13996	381096.00	3745435.00	0.14269
381146.00	3745435.00	0.15111	381196.00	3745435.00	0.15981
381246.00	3745435.00	0.16889	381296.00	3745435.00	0.17817
381346.00	3745435.00	0.18773	381396.00	3745435.00	0.20095
381446.00	3745435.00	0.21711	381496.00	3745435.00	0.24416
381546.00	3745435.00	0.26488	380846.00	3745485.00	0.11493
380896.00	3745485.00	0.11996	380946.00	3745485.00	0.12575
380996.00	3745485.00	0.13339	381046.00	3745485.00	0.14639
381096.00	3745485.00	0.14782	381146.00	3745485.00	0.15697
381196.00	3745485.00	0.16663	381246.00	3745485.00	0.17742
381296.00	3745485.00	0.18881	381346.00	3745485.00	0.19985
381396.00	3745485.00	0.21299	381446.00	3745485.00	0.23021
381496.00	3745485.00	0.25823	381546.00	3745485.00	0.28202
380846.00	3745535.00	0.11640	380896.00	3745535.00	0.12205
380946.00	3745535.00	0.12856	380996.00	3745535.00	0.13653
381046.00	3745535.00	0.15003	381096.00	3745535.00	0.15365
381146.00	3745535.00	0.16364	381196.00	3745535.00	0.17527
381246.00	3745535.00	0.18762	381296.00	3745535.00	0.19936
381346.00	3745535.00	0.21382	381396.00	3745535.00	0.23150
381446.00	3745535.00	0.25411	381496.00	3745535.00	0.28675
381546.00	3745535.00	0.31242	380846.00	3745585.00	0.11969
380896.00	3745585.00	0.12593	380946.00	3745585.00	0.13319
380996.00	3745585.00	0.14074	381046.00	3745585.00	0.15528
381096.00	3745585.00	0.16032	381146.00	3745585.00	0.17063
381196.00	3745585.00	0.18414	381246.00	3745585.00	0.19840
381296.00	3745585.00	0.21429	381346.00	3745585.00	0.23301
381396.00	3745585.00	0.25617	381446.00	3745585.00	0.28548
381496.00	3745585.00	0.32711	381546.00	3745585.00	0.36388

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	0.12341	380896.00	3745635.00	0.13091
380946.00	3745635.00	0.13922	380996.00	3745635.00	0.14616
381046.00	3745635.00	0.15812	381096.00	3745635.00	0.16955
381146.00	3745635.00	0.17969	381196.00	3745635.00	0.19559
381246.00	3745635.00	0.21141	381296.00	3745635.00	0.23068
381346.00	3745635.00	0.25422	381396.00	3745635.00	0.28312
381446.00	3745635.00	0.32527	381496.00	3745635.00	0.39169
381546.00	3745635.00	0.48447	380846.00	3745685.00	0.12793
380896.00	3745685.00	0.13199	380946.00	3745685.00	0.13962
380996.00	3745685.00	0.15369	381046.00	3745685.00	0.16784
381096.00	3745685.00	0.17957	381146.00	3745685.00	0.19471
381196.00	3745685.00	0.21032	381246.00	3745685.00	0.22783
381296.00	3745685.00	0.24940	381346.00	3745685.00	0.27509
381396.00	3745685.00	0.31029	381446.00	3745685.00	0.36592
381496.00	3745685.00	0.47792	381546.00	3745685.00	0.38451
380846.00	3745735.00	0.13347	380896.00	3745735.00	0.14251
380946.00	3745735.00	0.15258	380996.00	3745735.00	0.16509
381046.00	3745735.00	0.18198	381096.00	3745735.00	0.20630
381146.00	3745735.00	0.22222	381196.00	3745735.00	0.24236
381246.00	3745735.00	0.26253	381296.00	3745735.00	0.28571
381346.00	3745735.00	0.31299	381396.00	3745735.00	0.35098
381446.00	3745735.00	0.41166	381496.00	3745735.00	0.53316
381546.00	3745735.00	0.43305	380846.00	3745785.00	0.13828
380896.00	3745785.00	0.14933	380946.00	3745785.00	0.16274
380996.00	3745785.00	0.18049	381046.00	3745785.00	0.21321
381096.00	3745785.00	0.25719	381146.00	3745785.00	0.30034
381196.00	3745785.00	0.33067	381246.00	3745785.00	0.35498
381296.00	3745785.00	0.37924	381346.00	3745785.00	0.40677
381396.00	3745785.00	0.44218	381446.00	3745785.00	0.49593
381496.00	3745785.00	0.60745	381546.00	3745785.00	0.49031
380846.00	3745835.00	0.14147	380896.00	3745835.00	0.15440
380946.00	3745835.00	0.17194	380996.00	3745835.00	0.19950
381046.00	3745835.00	0.26538	381096.00	3745835.00	0.26860
381146.00	3745835.00	0.27269	381196.00	3745835.00	0.30083
381246.00	3745835.00	0.32181	381296.00	3745835.00	0.34131
381346.00	3745835.00	0.36426	381396.00	3745835.00	0.39456
381446.00	3745835.00	0.44105	381496.00	3745835.00	0.54017
381546.00	3745835.00	0.39410	380846.00	3745885.00	0.14201
380896.00	3745885.00	0.15585	380946.00	3745885.00	0.17584
380996.00	3745885.00	0.20829	381046.00	3745885.00	0.27167

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	0.26974	381146.00	3745885.00	0.27875
381196.00	3745885.00	0.30169	381246.00	3745885.00	0.31773
381296.00	3745885.00	0.33290	381346.00	3745885.00	0.34991
381396.00	3745885.00	0.37272	381446.00	3745885.00	0.40899
381496.00	3745885.00	0.47555	381546.00	3745885.00	0.57630
380846.00	3745935.00	0.14233	380896.00	3745935.00	0.15640
380946.00	3745935.00	0.17461	380996.00	3745935.00	0.19749
381046.00	3745935.00	0.22639	381096.00	3745935.00	0.26328
381146.00	3745935.00	0.29524	381196.00	3745935.00	0.32111
381246.00	3745935.00	0.34052	381296.00	3745935.00	0.35972
381346.00	3745935.00	0.38329	381396.00	3745935.00	0.41473
381446.00	3745935.00	0.45961	381496.00	3745935.00	0.51882
381546.00	3745935.00	0.55069	380846.00	3745985.00	0.14278
380896.00	3745985.00	0.15457	380946.00	3745985.00	0.16728
380996.00	3745985.00	0.18296	381046.00	3745985.00	0.20124
381096.00	3745985.00	0.22446	381146.00	3745985.00	0.24596
381196.00	3745985.00	0.26388	381246.00	3745985.00	0.28009
381296.00	3745985.00	0.29983	381346.00	3745985.00	0.32307
381396.00	3745985.00	0.35156	381446.00	3745985.00	0.38589
381496.00	3745985.00	0.42090	381546.00	3745985.00	0.43535
380846.00	3746035.00	0.14153	380896.00	3746035.00	0.15251
380946.00	3746035.00	0.16374	380996.00	3746035.00	0.17488
381046.00	3746035.00	0.18719	381096.00	3746035.00	0.20348
381146.00	3746035.00	0.22320	381196.00	3746035.00	0.23771
381246.00	3746035.00	0.25304	381296.00	3746035.00	0.27146
381346.00	3746035.00	0.29301	381396.00	3746035.00	0.31714
381446.00	3746035.00	0.34416	381496.00	3746035.00	0.36711
381546.00	3746035.00	0.37583	383427.00	3744956.00	0.21586
383377.00	3745006.00	0.22935	383427.00	3745006.00	0.21110
383327.00	3745056.00	0.23475	383377.00	3745056.00	0.21907
383427.00	3745056.00	0.20111	383277.00	3745106.00	0.24479
383327.00	3745106.00	0.22647	383377.00	3745106.00	0.21030
383427.00	3745106.00	0.19454	383227.00	3745156.00	0.23463
383277.00	3745156.00	0.22467	383327.00	3745156.00	0.21073
383377.00	3745156.00	0.19875	383427.00	3745156.00	0.18601
383227.00	3745206.00	0.22233	383277.00	3745206.00	0.20860
383327.00	3745206.00	0.19642	383377.00	3745206.00	0.18522
383427.00	3745206.00	0.17543	383177.00	3745256.00	0.22024
383227.00	3745256.00	0.20778	383277.00	3745256.00	0.19463
383327.00	3745256.00	0.18389	383377.00	3745256.00	0.17418

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	0.16516	383127.00	3745306.00	0.20931
383177.00	3745306.00	0.19964	383227.00	3745306.00	0.18937
383277.00	3745306.00	0.17951	383327.00	3745306.00	0.16988
383377.00	3745306.00	0.16254	383427.00	3745306.00	0.15519
383077.00	3745356.00	0.20575	383127.00	3745356.00	0.19473
383177.00	3745356.00	0.18524	383227.00	3745356.00	0.17679
383277.00	3745356.00	0.16796	383327.00	3745356.00	0.16109
383377.00	3745356.00	0.15506	383427.00	3745356.00	0.14900
383077.00	3745406.00	0.18835	383127.00	3745406.00	0.18071
383177.00	3745406.00	0.17316	383227.00	3745406.00	0.16619
383277.00	3745406.00	0.15973	383327.00	3745406.00	0.15392
383377.00	3745406.00	0.14858	383427.00	3745406.00	0.14399
383027.00	3745456.00	0.18299	383077.00	3745456.00	0.17555
383127.00	3745456.00	0.16883	383177.00	3745456.00	0.16291
383227.00	3745456.00	0.15663	383277.00	3745456.00	0.15180
383327.00	3745456.00	0.14708	383377.00	3745456.00	0.14309
383427.00	3745456.00	0.13747	382977.00	3745506.00	0.18039
383027.00	3745506.00	0.17148	383077.00	3745506.00	0.16551
383127.00	3745506.00	0.16021	383177.00	3745506.00	0.15505
383227.00	3745506.00	0.14968	383277.00	3745506.00	0.14545
383327.00	3745506.00	0.14048	383377.00	3745506.00	0.13628
383427.00	3745506.00	0.13134	382927.00	3745556.00	0.17946
382977.00	3745556.00	0.17078	383027.00	3745556.00	0.16309
383077.00	3745556.00	0.15791	383127.00	3745556.00	0.15302
383177.00	3745556.00	0.14734	383227.00	3745556.00	0.14330
383277.00	3745556.00	0.13905	383327.00	3745556.00	0.13487
383377.00	3745556.00	0.13085	383427.00	3745556.00	0.12568
382877.00	3745606.00	0.18114	382927.00	3745606.00	0.16960
382977.00	3745606.00	0.16212	383027.00	3745606.00	0.15543
383077.00	3745606.00	0.14981	383127.00	3745606.00	0.14478
383177.00	3745606.00	0.14022	383227.00	3745606.00	0.13645
383277.00	3745606.00	0.13245	383327.00	3745606.00	0.12894
383377.00	3745606.00	0.12525	383427.00	3745606.00	0.12157
382877.00	3745656.00	0.16999	382927.00	3745656.00	0.16094
382977.00	3745656.00	0.15466	383027.00	3745656.00	0.14815
383077.00	3745656.00	0.14263	383127.00	3745656.00	0.13666
383177.00	3745656.00	0.13321	383227.00	3745656.00	0.12960
383277.00	3745656.00	0.12608	383327.00	3745656.00	0.12287
383377.00	3745656.00	0.11951	383427.00	3745656.00	0.11633
382827.00	3745706.00	0.16934	382877.00	3745706.00	0.15981

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	0.15246	382977.00	3745706.00	0.14656
383027.00	3745706.00	0.14043	383077.00	3745706.00	0.13578
383127.00	3745706.00	0.13015	383177.00	3745706.00	0.12622
383227.00	3745706.00	0.12298	383277.00	3745706.00	0.12003
383327.00	3745706.00	0.11676	383377.00	3745706.00	0.11369
383427.00	3745706.00	0.11081	382777.00	3745756.00	0.17592
382827.00	3745756.00	0.16293	382877.00	3745756.00	0.15168
382927.00	3745756.00	0.14444	382977.00	3745756.00	0.13841
383027.00	3745756.00	0.13225	383077.00	3745756.00	0.12833
383127.00	3745756.00	0.12379	383177.00	3745756.00	0.11913
383227.00	3745756.00	0.11643	383277.00	3745756.00	0.11409
383327.00	3745756.00	0.11095	383377.00	3745756.00	0.10821
383427.00	3745756.00	0.10555	382727.00	3745806.00	0.18306
382777.00	3745806.00	0.17263	382827.00	3745806.00	0.16013
382877.00	3745806.00	0.14937	382927.00	3745806.00	0.13919
382977.00	3745806.00	0.13119	383027.00	3745806.00	0.12560
383077.00	3745806.00	0.12191	383127.00	3745806.00	0.11777
383177.00	3745806.00	0.11455	383227.00	3745806.00	0.11164
383277.00	3745806.00	0.10838	383327.00	3745806.00	0.10541
383377.00	3745806.00	0.10326	383427.00	3745806.00	0.10089
382727.00	3745856.00	0.18004	382777.00	3745856.00	0.16841
382827.00	3745856.00	0.15675	382877.00	3745856.00	0.14817
382927.00	3745856.00	0.13813	382977.00	3745856.00	0.12892
383027.00	3745856.00	0.12180	383077.00	3745856.00	0.11674
383127.00	3745856.00	0.11269	383177.00	3745856.00	0.10937
383227.00	3745856.00	0.10629	383277.00	3745856.00	0.10322
383327.00	3745856.00	0.10088	383377.00	3745856.00	0.09869
383427.00	3745856.00	0.09654	382727.00	3745906.00	0.17104
382777.00	3745906.00	0.16280	382827.00	3745906.00	0.15355
382877.00	3745906.00	0.14566	382927.00	3745906.00	0.13539
382977.00	3745906.00	0.12707	383027.00	3745906.00	0.12005
383077.00	3745906.00	0.11395	383127.00	3745906.00	0.10871
383177.00	3745906.00	0.10481	383227.00	3745906.00	0.10193
383277.00	3745906.00	0.09895	383327.00	3745906.00	0.09658
383377.00	3745906.00	0.09476	383427.00	3745906.00	0.09256
382727.00	3745956.00	0.17226	382777.00	3745956.00	0.16023
382827.00	3745956.00	0.15018	382877.00	3745956.00	0.14122
382927.00	3745956.00	0.13138	382977.00	3745956.00	0.12437
383027.00	3745956.00	0.11747	383077.00	3745956.00	0.11107
383127.00	3745956.00	0.10556	383177.00	3745956.00	0.10118

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	0.09797	383277.00	3745956.00	0.09404
383327.00	3745956.00	0.09091	383377.00	3745956.00	0.09077
383427.00	3745956.00	0.08866	382420.56	3745844.03	0.31592
382345.43	3745831.77	0.45696	382297.90	3745825.63	0.39272
382238.10	3745824.10	0.39068	382077.11	3745825.63	0.49231
381867.05	3745827.17	0.42488	381747.46	3745830.23	0.49049
381626.33	3745833.30	0.52098	381580.33	3745830.23	0.41949
381586.47	3745643.95	0.43941	381639.36	3745645.19	0.44925
381693.54	3745647.03	0.39850	381826.35	3745636.58	0.49614
381846.74	3745594.11	0.48973	381956.75	3745276.57	0.20931
382052.66	3745139.88	0.26721	382109.16	3745062.22	0.40366
382498.53	3745050.42	0.70930	382908.60	3745050.18	0.40721
382941.95	3745085.75	0.43011	382960.89	3745117.42	0.43678
382971.01	3745173.99	0.36160	382401.78	3745840.96	0.33316
382382.99	3745837.90	0.38266	382364.21	3745834.83	0.46586
382329.59	3745829.72	0.42097	382313.74	3745827.68	0.40163
382277.97	3745825.12	0.38432	382258.03	3745824.61	0.38036
382220.21	3745824.27	0.39599	382202.32	3745824.44	0.40983
382184.44	3745824.61	0.43961	382166.55	3745824.78	0.46039
382148.66	3745824.95	0.49805	382130.77	3745825.12	0.55982
382112.89	3745825.29	0.56254	382095.00	3745825.46	0.45513
382058.01	3745825.77	0.51522	382038.92	3745825.91	0.53018
382019.82	3745826.05	0.55535	382000.72	3745826.19	0.55371
381981.63	3745826.33	0.54845	381962.53	3745826.47	0.53898
381943.44	3745826.61	0.47662	381924.34	3745826.75	0.45008
381905.24	3745826.89	0.51435	381886.15	3745827.03	0.43343
381847.12	3745827.68	0.44150	381827.19	3745828.19	0.52017
381807.26	3745828.70	0.51897	381787.32	3745829.21	0.44190
381767.39	3745829.72	0.41180	381730.16	3745830.67	0.39627
381712.85	3745831.11	0.39698	381695.55	3745831.55	0.49174
381678.24	3745831.98	0.49461	381660.94	3745832.42	0.48770
381643.63	3745832.86	0.59139	381611.00	3745832.28	0.47603
381595.66	3745831.25	0.41623	381580.94	3745811.60	0.48183
381581.56	3745792.97	0.55077	381582.17	3745774.35	0.48253
381582.79	3745755.72	0.47675	381583.40	3745737.09	0.48512
381584.01	3745718.46	0.40075	381584.63	3745699.83	0.39895
381585.24	3745681.21	0.39238	381585.86	3745662.58	0.32721
381604.10	3745644.36	0.39764	381621.73	3745644.78	0.45121
381657.42	3745645.80	0.39660	381675.48	3745646.42	0.43569
381712.51	3745645.54	0.40554	381731.49	3745644.04	0.37056

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	0.34050	381769.43	3745641.06	0.47324
381788.40	3745639.57	0.46988	381807.38	3745638.07	0.44106
381833.15	3745622.42	0.49848	381839.94	3745608.27	0.54220
381853.21	3745575.43	0.43953	381859.68	3745556.75	0.39500
381866.15	3745538.07	0.36187	381872.62	3745519.39	0.33847
381879.10	3745500.72	0.31613	381885.57	3745482.04	0.28823
381892.04	3745463.36	0.27856	381898.51	3745444.68	0.26353
381904.98	3745426.00	0.24978	381911.45	3745407.32	0.23910
381917.92	3745388.64	0.23355	381924.39	3745369.96	0.22618
381930.87	3745351.29	0.21985	381937.34	3745332.61	0.21385
381943.81	3745313.93	0.20852	381950.28	3745295.25	0.20569
381967.41	3745261.38	0.20726	381978.06	3745246.19	0.20592
381988.72	3745231.01	0.20828	381999.38	3745215.82	0.21369
382010.03	3745200.63	0.22354	382020.69	3745185.44	0.23009
382031.35	3745170.26	0.23991	382042.00	3745155.07	0.25358
382063.96	3745124.35	0.30731	382075.26	3745108.82	0.35928
382086.56	3745093.28	0.40230	382097.86	3745077.75	0.39822
382128.63	3745061.63	0.41577	382148.10	3745061.04	0.42731
382167.57	3745060.45	0.43147	382187.03	3745059.86	0.42045
382206.50	3745059.27	0.36214	382225.97	3745058.68	0.31942
382245.44	3745058.09	0.29802	382264.91	3745057.50	0.31779
382284.38	3745056.91	0.34398	382303.84	3745056.32	0.52118
382323.31	3745055.73	0.70841	382342.78	3745055.14	0.75598
382362.25	3745054.55	0.79445	382381.72	3745053.96	0.81246
382401.19	3745053.37	0.80924	382420.66	3745052.78	0.79590
382440.12	3745052.19	0.78910	382459.59	3745051.60	0.76941
382479.06	3745051.01	0.74421	382518.06	3745050.41	0.66297
382537.58	3745050.40	0.61255	382557.11	3745050.39	0.57714
382576.64	3745050.37	0.53822	382596.17	3745050.36	0.51732
382615.69	3745050.35	0.49174	382635.22	3745050.34	0.47167
382654.75	3745050.33	0.44490	382674.27	3745050.32	0.42720
382693.80	3745050.31	0.41117	382713.33	3745050.29	0.40277
382732.86	3745050.28	0.38581	382752.38	3745050.27	0.37877
382771.91	3745050.26	0.36960	382791.44	3745050.25	0.35884
382810.96	3745050.24	0.36102	382830.49	3745050.23	0.36991
382850.02	3745050.21	0.39548	382869.55	3745050.20	0.38962
382889.07	3745050.19	0.41417	382919.72	3745062.04	0.42376
382930.83	3745073.89	0.43406	382951.42	3745101.58	0.45796
382964.26	3745136.28	0.40514	382967.64	3745155.13	0.38154
382958.50	3745189.22	0.35106	382945.99	3745204.45	0.34283

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	0.32564	382920.97	3745234.90	0.29697
382908.46	3745250.13	0.31080	382895.95	3745265.36	0.30535
382883.44	3745280.59	0.29857	382870.93	3745295.82	0.29135
382858.42	3745311.04	0.28487	382845.91	3745326.27	0.28095
382833.40	3745341.50	0.27826	382820.89	3745356.73	0.27431
382808.38	3745371.96	0.27275	382795.87	3745387.18	0.27184
382783.36	3745402.41	0.27505	382770.85	3745417.64	0.28275
382758.34	3745432.87	0.28668	382745.83	3745448.10	0.28713
382733.32	3745463.33	0.28643	382720.81	3745478.55	0.28593
382708.30	3745493.78	0.28898	382695.79	3745509.01	0.29446
382683.27	3745524.24	0.30605	382670.76	3745539.47	0.31818
382658.25	3745554.69	0.32770	382645.74	3745569.92	0.33165
382633.23	3745585.15	0.33353	382620.72	3745600.38	0.33305
382608.21	3745615.61	0.32994	382595.70	3745630.84	0.32753
382583.19	3745646.06	0.31808	382570.68	3745661.29	0.30912
382558.17	3745676.52	0.29959	382545.66	3745691.75	0.29857
382533.15	3745706.98	0.30150	382520.64	3745722.20	0.30197
382508.13	3745737.43	0.30546	382495.62	3745752.66	0.30918
382483.11	3745767.89	0.31639	382470.60	3745783.12	0.32510
382458.09	3745798.35	0.33297	382445.58	3745813.57	0.35081
382433.07	3745828.80	0.34065			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.05868	382152.32	3744980.87	0.05988
382177.32	3744980.87	0.06109	382202.32	3744980.87	0.06295
382227.32	3744980.87	0.06434	382252.32	3744980.87	0.06557
382277.32	3744980.87	0.06690	382302.32	3744980.87	0.06858
382327.32	3744980.87	0.06994	382352.32	3744980.87	0.07134
382377.32	3744980.87	0.07354	382402.32	3744980.87	0.07510
382427.32	3744980.87	0.07668	382452.32	3744980.87	0.07851
382477.32	3744980.87	0.08056	382502.32	3744980.87	0.08301
382527.32	3744980.87	0.08562	382552.32	3744980.87	0.08842
382577.32	3744980.87	0.09144	382602.32	3744980.87	0.09458
382627.32	3744980.87	0.09785	382652.32	3744980.87	0.10115
382677.32	3744980.87	0.10471	382702.32	3744980.87	0.10878
382727.32	3744980.87	0.11271	382752.32	3744980.87	0.11723
382777.32	3744980.87	0.12277	382802.32	3744980.87	0.12959
382827.32	3744980.87	0.13765	382852.32	3744980.87	0.14666
382877.32	3744980.87	0.15724	382902.32	3744980.87	0.17174
382927.32	3744980.87	0.19162	382952.32	3744980.87	0.22761
382977.32	3744980.87	0.22267	383002.32	3744980.87	0.27467
383027.32	3744980.87	0.28556	382102.32	3745005.87	0.06039
382127.32	3745005.87	0.06171	382152.32	3745005.87	0.06322
382177.32	3745005.87	0.06510	382202.32	3745005.87	0.06686
382227.32	3745005.87	0.06831	382252.32	3745005.87	0.06975
382277.32	3745005.87	0.07119	382302.32	3745005.87	0.07274
382327.32	3745005.87	0.07448	382352.32	3745005.87	0.07655
382377.32	3745005.87	0.07818	382402.32	3745005.87	0.08005
382427.32	3745005.87	0.08214	382452.32	3745005.87	0.08411
382477.32	3745005.87	0.08691	382502.32	3745005.87	0.08946
382527.32	3745005.87	0.09243	382552.32	3745005.87	0.09573
382577.32	3745005.87	0.09913	382602.32	3745005.87	0.10259
382627.32	3745005.87	0.10632	382652.32	3745005.87	0.11013
382677.32	3745005.87	0.11400	382702.32	3745005.87	0.11938
382727.32	3745005.87	0.12551	382752.32	3745005.87	0.13169
382777.32	3745005.87	0.13824	382802.32	3745005.87	0.14730
382827.32	3745005.87	0.15773	382852.32	3745005.87	0.17064
382877.32	3745005.87	0.18680	382902.32	3745005.87	0.21347
382927.32	3745005.87	0.21795	382952.32	3745005.87	0.21333
382102.32	3745030.87	0.06360	382127.32	3745030.87	0.06537
382152.32	3745030.87	0.06697	382177.32	3745030.87	0.06951
382202.32	3745030.87	0.07111	382227.32	3745030.87	0.07293
382252.32	3745030.87	0.07440	382277.32	3745030.87	0.07371

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.07525	382327.32	3745030.87	0.07726
382352.32	3745030.87	0.07900	382377.32	3745030.87	0.08094
382402.32	3745030.87	0.08328	382427.32	3745030.87	0.08587
382452.32	3745030.87	0.08825	382477.32	3745030.87	0.09107
382502.32	3745030.87	0.09407	382527.32	3745030.87	0.09738
382552.32	3745030.87	0.10096	382577.32	3745030.87	0.10601
382602.32	3745030.87	0.10942	382627.32	3745030.87	0.11300
382652.32	3745030.87	0.11719	382677.32	3745030.87	0.12239
382702.32	3745030.87	0.12950	382727.32	3745030.87	0.14086
382752.32	3745030.87	0.14948	382777.32	3745030.87	0.15896
382802.32	3745030.87	0.17121	382827.32	3745030.87	0.18708
382852.32	3745030.87	0.20433	382877.32	3745030.87	0.23547
382902.32	3745030.87	0.24798	382927.32	3745030.87	0.27321
382102.32	3745055.87	0.06728	382127.32	3745055.87	0.06884
382152.32	3745055.87	0.06960	382177.32	3745055.87	0.07123
382202.32	3745055.87	0.07332	382227.32	3745055.87	0.07520
382252.32	3745055.87	0.07413	382277.32	3745055.87	0.07547
382302.32	3745055.87	0.08005	382102.32	3744780.87	0.03970
382152.32	3744780.87	0.04086	382202.32	3744780.87	0.04166
382252.32	3744780.87	0.04342	382302.32	3744780.87	0.04477
382352.32	3744780.87	0.04602	382402.32	3744780.87	0.04703
382452.32	3744780.87	0.04880	382502.32	3744780.87	0.05027
382552.32	3744780.87	0.05256	382602.32	3744780.87	0.05513
382652.32	3744780.87	0.05779	382702.32	3744780.87	0.06020
382752.32	3744780.87	0.06290	382802.32	3744780.87	0.06560
382852.32	3744780.87	0.06841	382902.32	3744780.87	0.07136
382952.32	3744780.87	0.07518	383002.32	3744780.87	0.07994
383052.32	3744780.87	0.08489	383102.32	3744780.87	0.09020
383152.32	3744780.87	0.09632	383202.32	3744780.87	0.10424
382102.32	3744830.87	0.04307	382152.32	3744830.87	0.04429
382202.32	3744830.87	0.04581	382252.32	3744830.87	0.04794
382302.32	3744830.87	0.04965	382352.32	3744830.87	0.05050
382402.32	3744830.87	0.05221	382452.32	3744830.87	0.05407
382502.32	3744830.87	0.05650	382552.32	3744830.87	0.05950
382602.32	3744830.87	0.06180	382652.32	3744830.87	0.06496
382702.32	3744830.87	0.06791	382752.32	3744830.87	0.07164
382802.32	3744830.87	0.07551	382852.32	3744830.87	0.07938
382902.32	3744830.87	0.08385	382952.32	3744830.87	0.08932
383002.32	3744830.87	0.09669	383052.32	3744830.87	0.10467
383102.32	3744830.87	0.11289	383152.32	3744830.87	0.12273

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	0.12953	382102.32	3744880.87	0.04701
382152.32	3744880.87	0.04865	382202.32	3744880.87	0.05062
382252.32	3744880.87	0.05320	382302.32	3744880.87	0.05475
382352.32	3744880.87	0.05610	382402.32	3744880.87	0.05816
382452.32	3744880.87	0.06082	382502.32	3744880.87	0.06401
382552.32	3744880.87	0.06668	382602.32	3744880.87	0.07009
382652.32	3744880.87	0.07379	382702.32	3744880.87	0.07833
382752.32	3744880.87	0.08323	382802.32	3744880.87	0.08829
382852.32	3744880.87	0.09371	382902.32	3744880.87	0.10170
382952.32	3744880.87	0.11083	383002.32	3744880.87	0.12211
383052.32	3744880.87	0.13688	383102.32	3744880.87	0.15260
383152.32	3744880.87	0.16466	382102.32	3744930.87	0.05166
382152.32	3744930.87	0.05388	382202.32	3744930.87	0.05617
382252.32	3744930.87	0.05883	382302.32	3744930.87	0.06055
382352.32	3744930.87	0.06297	382402.32	3744930.87	0.06624
382452.32	3744930.87	0.06917	382502.32	3744930.87	0.07209
382552.32	3744930.87	0.07618	382602.32	3744930.87	0.08083
382652.32	3744930.87	0.08573	382702.32	3744930.87	0.09180
382752.32	3744930.87	0.09756	382802.32	3744930.87	0.10464
382852.32	3744930.87	0.11485	382902.32	3744930.87	0.12768
382952.32	3744930.87	0.14588	383002.32	3744930.87	0.17293
383052.32	3744930.87	0.21571	383102.32	3744930.87	0.25320
383152.32	3744930.87	0.22965	382077.32	3744380.87	0.02328
382152.32	3744380.87	0.02360	382227.32	3744380.87	0.02390
382302.32	3744380.87	0.02423	382377.32	3744380.87	0.02477
382452.32	3744380.87	0.02528	382527.32	3744380.87	0.02634
382602.32	3744380.87	0.02680	382677.32	3744380.87	0.02751
382752.32	3744380.87	0.02824	382827.32	3744380.87	0.02955
382902.32	3744380.87	0.03127	382977.32	3744380.87	0.03241
383052.32	3744380.87	0.03391	383127.32	3744380.87	0.03521
383202.32	3744380.87	0.03668	383277.32	3744380.87	0.03801
383352.32	3744380.87	0.04057	383427.32	3744380.87	0.04285
383502.32	3744380.87	0.04548	383577.32	3744380.87	0.04868
382077.32	3744455.87	0.02520	382152.32	3744455.87	0.02584
382227.32	3744455.87	0.02623	382302.32	3744455.87	0.02662
382377.32	3744455.87	0.02728	382452.32	3744455.87	0.02838
382527.32	3744455.87	0.02940	382602.32	3744455.87	0.02997
382677.32	3744455.87	0.03055	382752.32	3744455.87	0.03211
382827.32	3744455.87	0.03340	382902.32	3744455.87	0.03496
382977.32	3744455.87	0.03689	383052.32	3744455.87	0.03822

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	0.04013	383202.32	3744455.87	0.04169
383277.32	3744455.87	0.04410	383352.32	3744455.87	0.04713
383427.32	3744455.87	0.04956	383502.32	3744455.87	0.05373
382077.32	3744530.87	0.02749	382152.32	3744530.87	0.02843
382227.32	3744530.87	0.02874	382302.32	3744530.87	0.02957
382377.32	3744530.87	0.03041	382452.32	3744530.87	0.03181
382527.32	3744530.87	0.03283	382602.32	3744530.87	0.03346
382677.32	3744530.87	0.03444	382752.32	3744530.87	0.03637
382827.32	3744530.87	0.03816	382902.32	3744530.87	0.04016
382977.32	3744530.87	0.04187	383052.32	3744530.87	0.04455
383127.32	3744530.87	0.04637	383202.32	3744530.87	0.04862
383277.32	3744530.87	0.05202	383352.32	3744530.87	0.05588
383427.32	3744530.87	0.05999	382077.32	3744605.87	0.03047
382152.32	3744605.87	0.03145	382227.32	3744605.87	0.03202
382302.32	3744605.87	0.03289	382377.32	3744605.87	0.03431
382452.32	3744605.87	0.03577	382527.32	3744605.87	0.03697
382602.32	3744605.87	0.03801	382677.32	3744605.87	0.03939
382752.32	3744605.87	0.04203	382827.32	3744605.87	0.04422
382902.32	3744605.87	0.04644	382977.32	3744605.87	0.04890
383052.32	3744605.87	0.05211	383127.32	3744605.87	0.05442
383202.32	3744605.87	0.05788	383277.32	3744605.87	0.06286
383352.32	3744605.87	0.06793	382077.32	3744680.87	0.03386
382152.32	3744680.87	0.03489	382227.32	3744680.87	0.03582
382302.32	3744680.87	0.03717	382377.32	3744680.87	0.03899
382452.32	3744680.87	0.04032	382527.32	3744680.87	0.04186
382602.32	3744680.87	0.04375	382677.32	3744680.87	0.04647
382752.32	3744680.87	0.04947	382827.32	3744680.87	0.05215
382902.32	3744680.87	0.05487	382977.32	3744680.87	0.05835
383052.32	3744680.87	0.06245	383127.32	3744680.87	0.06611
383202.32	3744680.87	0.07157	383277.32	3744680.87	0.07821
382077.32	3744755.87	0.03752	382152.32	3744755.87	0.03909
382227.32	3744755.87	0.04045	382302.32	3744755.87	0.04257
382377.32	3744755.87	0.04464	382452.32	3744755.87	0.04608
382527.32	3744755.87	0.04849	382602.32	3744755.87	0.05195
382677.32	3744755.87	0.05576	382752.32	3744755.87	0.05919
382827.32	3744755.87	0.06292	382902.32	3744755.87	0.06632
382977.32	3744755.87	0.07167	383052.32	3744755.87	0.07781
383127.32	3744755.87	0.08503	383202.32	3744755.87	0.09311
383277.32	3744755.87	0.10111	381825.21	3743978.18	0.01650
381902.32	3743980.87	0.01723	382002.32	3743980.87	0.01556

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	0.01540	382202.32	3743980.87	0.01564
382302.32	3743980.87	0.01585	382402.32	3743980.87	0.01600
382502.32	3743980.87	0.01652	382602.32	3743980.87	0.01698
382702.32	3743980.87	0.01709	382802.32	3743980.87	0.01755
382902.32	3743980.87	0.01813	383002.32	3743980.87	0.01881
383102.32	3743980.87	0.01935	383202.32	3743980.87	0.02052
383302.32	3743980.87	0.02163	383402.32	3743980.87	0.02270
383502.32	3743980.87	0.02325	383602.32	3743980.87	0.02440
383702.32	3743980.87	0.02675	381802.32	3744080.87	0.02071
381902.32	3744080.87	0.01858	382002.32	3744080.87	0.01704
382102.32	3744080.87	0.01699	382202.32	3744080.87	0.01712
382302.32	3744080.87	0.01737	382402.32	3744080.87	0.01773
382502.32	3744080.87	0.01831	382602.32	3744080.87	0.01863
382702.32	3744080.87	0.01885	382802.32	3744080.87	0.01954
382902.32	3744080.87	0.02029	383002.32	3744080.87	0.02121
383102.32	3744080.87	0.02215	383202.32	3744080.87	0.02355
383302.32	3744080.87	0.02505	383402.32	3744080.87	0.02545
383502.32	3744080.87	0.02670	383602.32	3744080.87	0.02894
383702.32	3744080.87	0.03146	381802.32	3744180.87	0.02832
381902.32	3744180.87	0.01994	382002.32	3744180.87	0.01870
382102.32	3744180.87	0.01880	382202.32	3744180.87	0.01889
382302.32	3744180.87	0.01938	382402.32	3744180.87	0.01969
382502.32	3744180.87	0.02014	382602.32	3744180.87	0.02072
382702.32	3744180.87	0.02120	382802.32	3744180.87	0.02214
382902.32	3744180.87	0.02295	383002.32	3744180.87	0.02456
383102.32	3744180.87	0.02523	383202.32	3744180.87	0.02712
383302.32	3744180.87	0.02811	383402.32	3744180.87	0.02932
383502.32	3744180.87	0.03163	383602.32	3744180.87	0.03446
383702.32	3744180.87	0.03655	381802.32	3744280.87	0.02614
381902.32	3744280.87	0.02146	382002.32	3744280.87	0.02066
382102.32	3744280.87	0.02090	382202.32	3744280.87	0.02113
382302.32	3744280.87	0.02155	382402.32	3744280.87	0.02203
382502.32	3744280.87	0.02259	382602.32	3744280.87	0.02339
382702.32	3744280.87	0.02430	382802.32	3744280.87	0.02507
382902.32	3744280.87	0.02668	383002.32	3744280.87	0.02786
383102.32	3744280.87	0.02979	383202.32	3744280.87	0.03114
383302.32	3744280.87	0.03285	383402.32	3744280.87	0.03480
383502.32	3744280.87	0.03767	383602.32	3744280.87	0.04071
381735.97	3744394.12	0.03027	381805.00	3744382.00	0.02596
381905.00	3744382.00	0.02329	382005.00	3744382.00	0.02310

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	0.02858	381805.00	3744482.00	0.02731
381905.00	3744482.00	0.02576	381705.00	3744582.00	0.03417
381805.00	3744582.00	0.02928	381705.00	3744682.00	0.03717
382003.00	3744527.00	0.02675	381928.00	3744602.00	0.02905
382003.00	3744602.00	0.02931	381778.00	3744677.00	0.03222
381853.00	3744677.00	0.03171	381928.00	3744677.00	0.03167
382003.00	3744677.00	0.03232	381703.00	3744752.00	0.03762
381778.00	3744752.00	0.03471	381853.00	3744752.00	0.03465
381928.00	3744752.00	0.03488	382003.00	3744752.00	0.03590
381703.00	3744827.00	0.03904	381778.00	3744827.00	0.03786
381853.00	3744827.00	0.03830	381928.00	3744827.00	0.03896
382003.00	3744827.00	0.04046	381628.00	3744902.00	0.04159
381703.00	3744902.00	0.04218	381778.00	3744902.00	0.04171
381853.00	3744902.00	0.04267	381928.00	3744902.00	0.04404
381628.00	3744977.00	0.05011	381703.00	3744977.00	0.04633
381778.00	3744977.00	0.04652	381853.00	3744977.00	0.04806
381628.00	3745052.00	0.05049	381703.00	3745052.00	0.05172
381778.00	3745052.00	0.05213	381628.00	3745127.00	0.05991
381703.00	3745127.00	0.05853	381778.00	3745127.00	0.05999
381628.00	3745202.00	0.06448	381703.00	3745202.00	0.06750
381628.00	3745277.00	0.07813	381628.00	3745352.00	0.09427
381654.56	3744828.37	0.04183	382054.56	3744828.37	0.04169
382004.56	3744878.37	0.04417	382054.56	3744878.37	0.04527
381954.56	3744928.37	0.04659	382004.56	3744928.37	0.04781
382054.56	3744928.37	0.04944	381904.56	3744978.37	0.04953
381954.56	3744978.37	0.05113	382004.56	3744978.37	0.05242
382054.56	3744978.37	0.05424	381904.56	3745028.37	0.05410
381954.56	3745028.37	0.05591	382004.56	3745028.37	0.05775
382054.56	3745028.37	0.06012	381854.56	3745078.37	0.05763
381904.56	3745078.37	0.05950	381954.56	3745078.37	0.06154
382004.56	3745078.37	0.06376	381804.56	3745128.37	0.06120
381854.56	3745128.37	0.06358	381904.56	3745128.37	0.06576
381954.56	3745128.37	0.06824	381754.56	3745178.37	0.06563
381804.56	3745178.37	0.06799	381854.56	3745178.37	0.07070
381904.56	3745178.37	0.07339	381704.56	3745228.37	0.07163
381754.56	3745228.37	0.07323	381804.56	3745228.37	0.07610
381854.56	3745228.37	0.07934	381704.56	3745278.37	0.08067
381754.56	3745278.37	0.08275	381804.56	3745278.37	0.08632
381854.56	3745278.37	0.09051	381654.56	3745328.37	0.09052
381704.56	3745328.37	0.09191	381754.56	3745328.37	0.09486

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	0.09873	381604.56	3745378.37	0.09899
381654.56	3745378.37	0.10344	381704.56	3745378.37	0.10631
381754.56	3745378.37	0.10983	381804.56	3745378.37	0.11635
381604.56	3745428.37	0.11484	381654.56	3745428.37	0.12219
381704.56	3745428.37	0.12609	381754.56	3745428.37	0.13278
381804.56	3745428.37	0.14095	381604.56	3745478.37	0.13598
381654.56	3745478.37	0.14826	381704.56	3745478.37	0.15558
381754.56	3745478.37	0.16689	381804.56	3745478.37	0.17830
381604.56	3745528.37	0.17058	381654.56	3745528.37	0.18916
381704.56	3745528.37	0.20311	381754.56	3745528.37	0.22339
382078.00	3745029.00	0.06194	382053.00	3745054.00	0.06360
382078.00	3745054.00	0.06526	382028.00	3745079.00	0.06541
382053.00	3745079.00	0.06731	382078.00	3745079.00	0.06898
382028.00	3745104.00	0.06969	382053.00	3745104.00	0.07129
382078.00	3745104.00	0.07239	382003.00	3745129.00	0.07202
382028.00	3745129.00	0.07392	382053.00	3745129.00	0.07589
381753.00	3745154.00	0.06238	381978.00	3745154.00	0.07452
382003.00	3745154.00	0.07660	382028.00	3745154.00	0.07881
381728.00	3745179.00	0.06489	381953.00	3745179.00	0.07733
381978.00	3745179.00	0.07943	382003.00	3745179.00	0.08169
381928.00	3745204.00	0.08040	381953.00	3745204.00	0.08259
381978.00	3745204.00	0.08467	382003.00	3745204.00	0.08718
381903.00	3745229.00	0.08360	381928.00	3745229.00	0.08582
381953.00	3745229.00	0.08782	381978.00	3745229.00	0.09055
381878.00	3745254.00	0.08695	381903.00	3745254.00	0.08930
381928.00	3745254.00	0.09156	381953.00	3745254.00	0.09427
381878.00	3745279.00	0.09301	381903.00	3745279.00	0.09541
381928.00	3745279.00	0.09824	381953.00	3745279.00	0.10040
381878.00	3745304.00	0.09984	381903.00	3745304.00	0.10261
381928.00	3745304.00	0.10560	381853.00	3745329.00	0.10454
381878.00	3745329.00	0.10749	381903.00	3745329.00	0.11081
381928.00	3745329.00	0.11253	381853.00	3745354.00	0.11266
381878.00	3745354.00	0.11671	381903.00	3745354.00	0.11839
381853.00	3745379.00	0.12360	381878.00	3745379.00	0.12684
381903.00	3745379.00	0.13025	381853.00	3745404.00	0.13616
381878.00	3745404.00	0.14002	381903.00	3745404.00	0.14472
381828.00	3745429.00	0.14589	381853.00	3745429.00	0.15206
381878.00	3745429.00	0.15606	381903.00	3745429.00	0.15819
381828.00	3745454.00	0.16389	381853.00	3745454.00	0.17066
381878.00	3745454.00	0.17720	381828.00	3745479.00	0.18641

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	0.19499	381878.00	3745479.00	0.20384
381828.00	3745504.00	0.21653	381853.00	3745504.00	0.22649
381803.00	3745529.00	0.24413	381828.00	3745529.00	0.25590
381853.00	3745529.00	0.26692	381728.00	3745554.00	0.25432
381753.00	3745554.00	0.27048	381778.00	3745554.00	0.27946
381803.00	3745554.00	0.29495	381828.00	3745554.00	0.30640
381853.00	3745554.00	0.31632	381603.00	3745579.00	0.23247
381628.00	3745579.00	0.25031	381653.00	3745579.00	0.27301
381678.00	3745579.00	0.28717	381703.00	3745579.00	0.29880
381728.00	3745579.00	0.31197	381753.00	3745579.00	0.33474
381778.00	3745579.00	0.34291	381803.00	3745579.00	0.36300
381828.00	3745579.00	0.37214	381603.00	3745604.00	0.27921
381628.00	3745604.00	0.32274	381653.00	3745604.00	0.34872
381678.00	3745604.00	0.36491	381703.00	3745604.00	0.37792
381728.00	3745604.00	0.41259	381753.00	3745604.00	0.42515
381778.00	3745604.00	0.44860	381803.00	3745604.00	0.47056
381828.00	3745604.00	0.47421	381603.00	3745629.00	0.15534
381628.00	3745629.00	0.17179	381653.00	3745629.00	0.18434
381678.00	3745629.00	0.22268	381703.00	3745629.00	0.24947
381728.00	3745629.00	0.30305	381753.00	3745629.00	0.34845
381778.00	3745629.00	0.33321	381803.00	3745629.00	0.32583
381828.00	3745629.00	0.32803	381587.00	3745866.00	0.25789
381612.00	3745866.00	0.20416	381637.00	3745866.00	0.24525
381662.00	3745866.00	0.26654	381687.00	3745866.00	0.32651
381712.00	3745866.00	0.16466	381737.00	3745866.00	0.17326
381762.00	3745866.00	0.18695	381787.00	3745866.00	0.39645
381812.00	3745866.00	0.40210	381837.00	3745866.00	0.39166
381862.00	3745866.00	0.23989	381887.00	3745866.00	0.20197
381912.00	3745866.00	0.21063	381937.00	3745866.00	0.38929
381962.00	3745866.00	0.37229	381987.00	3745866.00	0.30610
382012.00	3745866.00	0.34102	382037.00	3745866.00	0.26976
382062.00	3745866.00	0.24134	382087.00	3745866.00	0.40878
382112.00	3745866.00	0.40487	382137.00	3745866.00	0.32590
382162.00	3745866.00	0.28490	382187.00	3745866.00	0.26175
382212.00	3745866.00	0.18276	382237.00	3745866.00	0.16723
382262.00	3745866.00	0.26183	382287.00	3745866.00	0.23383
382312.00	3745866.00	0.21177	382337.00	3745866.00	0.20177
381587.00	3745891.00	0.21923	381612.00	3745891.00	0.19189
381637.00	3745891.00	0.26355	381662.00	3745891.00	0.30271
381687.00	3745891.00	0.33343	381712.00	3745891.00	0.39120

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	0.20545	381762.00	3745891.00	0.43564
381787.00	3745891.00	0.39874	381812.00	3745891.00	0.37901
381837.00	3745891.00	0.39727	381862.00	3745891.00	0.41611
381887.00	3745891.00	0.45751	381912.00	3745891.00	0.41798
381937.00	3745891.00	0.39446	381962.00	3745891.00	0.33367
381987.00	3745891.00	0.33216	382012.00	3745891.00	0.29238
382037.00	3745891.00	0.66158	382062.00	3745891.00	0.47314
382087.00	3745891.00	0.40466	382112.00	3745891.00	0.33339
382137.00	3745891.00	0.29023	382162.00	3745891.00	0.25882
382187.00	3745891.00	0.24302	382212.00	3745891.00	0.23538
382237.00	3745891.00	0.34400	382262.00	3745891.00	0.23489
382287.00	3745891.00	0.21434	382312.00	3745891.00	0.19397
381587.00	3745916.00	0.43192	381612.00	3745916.00	0.48074
381637.00	3745916.00	0.52515	381662.00	3745916.00	0.54906
381687.00	3745916.00	0.57123	381712.00	3745916.00	0.58501
381737.00	3745916.00	0.59868	381762.00	3745916.00	0.61172
381787.00	3745916.00	0.62193	381812.00	3745916.00	0.61204
381837.00	3745916.00	0.61598	381862.00	3745916.00	0.61278
381887.00	3745916.00	0.60452	381912.00	3745916.00	0.59319
381937.00	3745916.00	0.57478	381962.00	3745916.00	0.55051
381987.00	3745916.00	0.52796	382012.00	3745916.00	0.50969
382037.00	3745916.00	0.46903	382062.00	3745916.00	0.43496
382087.00	3745916.00	0.39429	382112.00	3745916.00	0.35296
382137.00	3745916.00	0.33257	382162.00	3745916.00	0.31853
382187.00	3745916.00	0.30577	382212.00	3745916.00	0.29234
382237.00	3745916.00	0.28732	382262.00	3745916.00	0.28389
382287.00	3745916.00	0.28353	381587.00	3745941.00	0.34698
381612.00	3745941.00	0.38864	381637.00	3745941.00	0.41635
381662.00	3745941.00	0.43758	381687.00	3745941.00	0.45020
381712.00	3745941.00	0.46661	381737.00	3745941.00	0.48293
381762.00	3745941.00	0.48688	381787.00	3745941.00	0.49242
381812.00	3745941.00	0.49286	381837.00	3745941.00	0.49137
381862.00	3745941.00	0.49272	381887.00	3745941.00	0.48750
381912.00	3745941.00	0.48438	381937.00	3745941.00	0.47859
381962.00	3745941.00	0.45746	381987.00	3745941.00	0.44308
382012.00	3745941.00	0.41837	382037.00	3745941.00	0.39233
382062.00	3745941.00	0.36653	382087.00	3745941.00	0.34160
382112.00	3745941.00	0.31063	382137.00	3745941.00	0.28720
382162.00	3745941.00	0.27483	382187.00	3745941.00	0.26400
382212.00	3745941.00	0.25607	382237.00	3745941.00	0.25099

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	0.24642	381587.00	3745966.00	0.29249
381612.00	3745966.00	0.32246	381637.00	3745966.00	0.34307
381662.00	3745966.00	0.36275	381687.00	3745966.00	0.38050
381712.00	3745966.00	0.39279	381737.00	3745966.00	0.40365
381762.00	3745966.00	0.41269	381787.00	3745966.00	0.41797
381812.00	3745966.00	0.42108	381837.00	3745966.00	0.42085
381862.00	3745966.00	0.41951	381887.00	3745966.00	0.41693
381912.00	3745966.00	0.41327	381937.00	3745966.00	0.40547
381962.00	3745966.00	0.39549	381987.00	3745966.00	0.38140
382012.00	3745966.00	0.36342	382037.00	3745966.00	0.34422
382062.00	3745966.00	0.32523	383077.00	3745461.00	0.10807
383072.00	3745485.00	0.10498	383107.00	3745469.00	0.09922
383095.00	3745496.00	0.09871	380846.00	3745185.00	0.02423
380896.00	3745185.00	0.02584	380946.00	3745185.00	0.02718
380996.00	3745185.00	0.02848	381046.00	3745185.00	0.03013
381096.00	3745185.00	0.03200	381146.00	3745185.00	0.03403
381196.00	3745185.00	0.03570	381246.00	3745185.00	0.03786
381296.00	3745185.00	0.04039	381346.00	3745185.00	0.04366
381396.00	3745185.00	0.04674	381446.00	3745185.00	0.05028
381496.00	3745185.00	0.05427	381546.00	3745185.00	0.05891
380846.00	3745235.00	0.02527	380896.00	3745235.00	0.02683
380946.00	3745235.00	0.02859	380996.00	3745235.00	0.03029
381046.00	3745235.00	0.03193	381096.00	3745235.00	0.03384
381146.00	3745235.00	0.03602	381196.00	3745235.00	0.03861
381246.00	3745235.00	0.04058	381296.00	3745235.00	0.04338
381346.00	3745235.00	0.04674	381396.00	3745235.00	0.05051
381446.00	3745235.00	0.05460	381496.00	3745235.00	0.05919
381546.00	3745235.00	0.06451	380846.00	3745285.00	0.02636
380896.00	3745285.00	0.02813	380946.00	3745285.00	0.02993
380996.00	3745285.00	0.03162	381046.00	3745285.00	0.03430
381096.00	3745285.00	0.03632	381146.00	3745285.00	0.03842
381196.00	3745285.00	0.04106	381246.00	3745285.00	0.04431
381296.00	3745285.00	0.04661	381346.00	3745285.00	0.05063
381396.00	3745285.00	0.05498	381446.00	3745285.00	0.05971
381496.00	3745285.00	0.06528	381546.00	3745285.00	0.07110
380846.00	3745335.00	0.02707	380896.00	3745335.00	0.02928
380946.00	3745335.00	0.03143	380996.00	3745335.00	0.03319
381046.00	3745335.00	0.03634	381096.00	3745335.00	0.03917
381146.00	3745335.00	0.04195	381196.00	3745335.00	0.04455
381246.00	3745335.00	0.04761	381296.00	3745335.00	0.05155

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	0.05510	381396.00	3745335.00	0.05977
381446.00	3745335.00	0.06571	381496.00	3745335.00	0.07230
381546.00	3745335.00	0.07908	380846.00	3745385.00	0.02785
380896.00	3745385.00	0.02992	380946.00	3745385.00	0.03245
380996.00	3745385.00	0.03555	381046.00	3745385.00	0.03850
381096.00	3745385.00	0.04168	381146.00	3745385.00	0.04530
381196.00	3745385.00	0.04914	381246.00	3745385.00	0.05292
381296.00	3745385.00	0.05655	381346.00	3745385.00	0.06153
381396.00	3745385.00	0.06625	381446.00	3745385.00	0.07291
381496.00	3745385.00	0.08067	381546.00	3745385.00	0.08938
380846.00	3745435.00	0.02875	380896.00	3745435.00	0.03107
380946.00	3745435.00	0.03371	380996.00	3745435.00	0.03593
381046.00	3745435.00	0.03960	381096.00	3745435.00	0.04440
381146.00	3745435.00	0.04861	381196.00	3745435.00	0.05324
381246.00	3745435.00	0.05843	381296.00	3745435.00	0.06341
381346.00	3745435.00	0.06834	381396.00	3745435.00	0.07468
381446.00	3745435.00	0.08226	381496.00	3745435.00	0.09233
381546.00	3745435.00	0.10367	380846.00	3745485.00	0.03070
380896.00	3745485.00	0.03309	380946.00	3745485.00	0.03522
380996.00	3745485.00	0.03847	381046.00	3745485.00	0.04157
381096.00	3745485.00	0.04644	381146.00	3745485.00	0.05152
381196.00	3745485.00	0.05729	381246.00	3745485.00	0.06344
381296.00	3745485.00	0.07076	381346.00	3745485.00	0.07835
381396.00	3745485.00	0.08610	381446.00	3745485.00	0.09501
381496.00	3745485.00	0.10786	381546.00	3745485.00	0.12340
380846.00	3745535.00	0.03207	380896.00	3745535.00	0.03504
380946.00	3745535.00	0.03832	380996.00	3745535.00	0.04136
381046.00	3745535.00	0.04438	381096.00	3745535.00	0.04961
381146.00	3745535.00	0.05468	381196.00	3745535.00	0.06095
381246.00	3745535.00	0.06908	381296.00	3745535.00	0.07816
381346.00	3745535.00	0.08823	381396.00	3745535.00	0.09963
381446.00	3745535.00	0.11312	381496.00	3745535.00	0.12890
381546.00	3745535.00	0.14956	380846.00	3745585.00	0.03313
380896.00	3745585.00	0.03654	380946.00	3745585.00	0.03978
380996.00	3745585.00	0.04401	381046.00	3745585.00	0.04819
381096.00	3745585.00	0.05421	381146.00	3745585.00	0.05983
381196.00	3745585.00	0.06625	381246.00	3745585.00	0.07453
381296.00	3745585.00	0.08469	381346.00	3745585.00	0.09850
381396.00	3745585.00	0.11447	381446.00	3745585.00	0.13245
381496.00	3745585.00	0.15929	381546.00	3745585.00	0.19212

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	0.03401	380896.00	3745635.00	0.03760
380946.00	3745635.00	0.04172	380996.00	3745635.00	0.04685
381046.00	3745635.00	0.05178	381096.00	3745635.00	0.05898
381146.00	3745635.00	0.06593	381196.00	3745635.00	0.07464
381246.00	3745635.00	0.08467	381296.00	3745635.00	0.09753
381346.00	3745635.00	0.11172	381396.00	3745635.00	0.13077
381446.00	3745635.00	0.15714	381496.00	3745635.00	0.19839
381546.00	3745635.00	0.27609	380846.00	3745685.00	0.03606
380896.00	3745685.00	0.04004	380946.00	3745685.00	0.04450
380996.00	3745685.00	0.05007	381046.00	3745685.00	0.05695
381096.00	3745685.00	0.06517	381146.00	3745685.00	0.07614
381196.00	3745685.00	0.08730	381246.00	3745685.00	0.10073
381296.00	3745685.00	0.11513	381346.00	3745685.00	0.13076
381396.00	3745685.00	0.15091	381446.00	3745685.00	0.18167
381496.00	3745685.00	0.23819	381546.00	3745685.00	0.14776
380846.00	3745735.00	0.03761	380896.00	3745735.00	0.04217
380946.00	3745735.00	0.04800	380996.00	3745735.00	0.05597
381046.00	3745735.00	0.06531	381096.00	3745735.00	0.07647
381146.00	3745735.00	0.09486	381196.00	3745735.00	0.11190
381246.00	3745735.00	0.12675	381296.00	3745735.00	0.14162
381346.00	3745735.00	0.15729	381396.00	3745735.00	0.18053
381446.00	3745735.00	0.21900	381496.00	3745735.00	0.29761
381546.00	3745735.00	0.17725	380846.00	3745785.00	0.03915
380896.00	3745785.00	0.04407	380946.00	3745785.00	0.05078
380996.00	3745785.00	0.06117	381046.00	3745785.00	0.07780
381096.00	3745785.00	0.10497	381146.00	3745785.00	0.15322
381196.00	3745785.00	0.17994	381246.00	3745785.00	0.19885
381296.00	3745785.00	0.21375	381346.00	3745785.00	0.23030
381396.00	3745785.00	0.25101	381446.00	3745785.00	0.28041
381496.00	3745785.00	0.36154	381546.00	3745785.00	0.23733
380846.00	3745835.00	0.03910	380896.00	3745835.00	0.04481
380946.00	3745835.00	0.05330	380996.00	3745835.00	0.06641
381046.00	3745835.00	0.09717	381096.00	3745835.00	0.09873
381146.00	3745835.00	0.10166	381196.00	3745835.00	0.12552
381246.00	3745835.00	0.13925	381296.00	3745835.00	0.15519
381346.00	3745835.00	0.17208	381396.00	3745835.00	0.19249
381446.00	3745835.00	0.22277	381496.00	3745835.00	0.29496
381546.00	3745835.00	0.19605	380846.00	3745885.00	0.03751
380896.00	3745885.00	0.04268	380946.00	3745885.00	0.04949
380996.00	3745885.00	0.06075	381046.00	3745885.00	0.08689

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	0.08474	381146.00	3745885.00	0.09021
381196.00	3745885.00	0.11175	381246.00	3745885.00	0.12561
381296.00	3745885.00	0.13701	381346.00	3745885.00	0.15087
381396.00	3745885.00	0.16781	381446.00	3745885.00	0.19299
381496.00	3745885.00	0.23977	381546.00	3745885.00	0.38077
380846.00	3745935.00	0.03259	380896.00	3745935.00	0.03702
380946.00	3745935.00	0.04345	380996.00	3745935.00	0.05222
381046.00	3745935.00	0.06787	381096.00	3745935.00	0.10052
381146.00	3745935.00	0.13042	381196.00	3745935.00	0.15015
381246.00	3745935.00	0.16029	381296.00	3745935.00	0.17020
381346.00	3745935.00	0.18160	381396.00	3745935.00	0.19718
381446.00	3745935.00	0.22148	381496.00	3745935.00	0.25937
381546.00	3745935.00	0.30953	380846.00	3745985.00	0.03094
380896.00	3745985.00	0.03460	380946.00	3745985.00	0.04015
380996.00	3745985.00	0.04713	381046.00	3745985.00	0.05845
381096.00	3745985.00	0.07635	381146.00	3745985.00	0.09175
381196.00	3745985.00	0.10488	381246.00	3745985.00	0.11439
381296.00	3745985.00	0.12374	381346.00	3745985.00	0.13464
381396.00	3745985.00	0.14921	381446.00	3745985.00	0.16850
381496.00	3745985.00	0.19799	381546.00	3745985.00	0.23309
380846.00	3746035.00	0.02973	380896.00	3746035.00	0.03334
380946.00	3746035.00	0.03799	380996.00	3746035.00	0.04301
381046.00	3746035.00	0.05157	381096.00	3746035.00	0.06258
381146.00	3746035.00	0.07426	381196.00	3746035.00	0.08482
381246.00	3746035.00	0.09240	381296.00	3746035.00	0.10051
381346.00	3746035.00	0.11094	381396.00	3746035.00	0.12372
381446.00	3746035.00	0.13781	381496.00	3746035.00	0.16452
381546.00	3746035.00	0.18483	383427.00	3744956.00	0.10706
383377.00	3745006.00	0.11323	383427.00	3745006.00	0.10045
383327.00	3745056.00	0.11886	383377.00	3745056.00	0.10566
383427.00	3745056.00	0.09404	383277.00	3745106.00	0.12586
383327.00	3745106.00	0.11056	383377.00	3745106.00	0.09879
383427.00	3745106.00	0.08826	383227.00	3745156.00	0.13265
383277.00	3745156.00	0.11646	383327.00	3745156.00	0.10274
383377.00	3745156.00	0.09126	383427.00	3745156.00	0.08139
383227.00	3745206.00	0.12402	383277.00	3745206.00	0.10798
383327.00	3745206.00	0.09406	383377.00	3745206.00	0.08495
383427.00	3745206.00	0.07610	383177.00	3745256.00	0.13071
383227.00	3745256.00	0.11356	383277.00	3745256.00	0.09880
383327.00	3745256.00	0.08724	383377.00	3745256.00	0.07803

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	0.07080	383127.00	3745306.00	0.13224
383177.00	3745306.00	0.11586	383227.00	3745306.00	0.10139
383277.00	3745306.00	0.09041	383327.00	3745306.00	0.08052
383377.00	3745306.00	0.07173	383427.00	3745306.00	0.06571
383077.00	3745356.00	0.13645	383127.00	3745356.00	0.11760
383177.00	3745356.00	0.10228	383227.00	3745356.00	0.09163
383277.00	3745356.00	0.08340	383327.00	3745356.00	0.07581
383377.00	3745356.00	0.06947	383427.00	3745356.00	0.06324
383077.00	3745406.00	0.11974	383127.00	3745406.00	0.10608
383177.00	3745406.00	0.09482	383227.00	3745406.00	0.08502
383277.00	3745406.00	0.07780	383327.00	3745406.00	0.07135
383377.00	3745406.00	0.06530	383427.00	3745406.00	0.06083
383027.00	3745456.00	0.12355	383077.00	3745456.00	0.10913
383127.00	3745456.00	0.09735	383177.00	3745456.00	0.08814
383227.00	3745456.00	0.07971	383277.00	3745456.00	0.07334
383327.00	3745456.00	0.06829	383377.00	3745456.00	0.06405
383427.00	3745456.00	0.05987	382977.00	3745506.00	0.13003
383027.00	3745506.00	0.11365	383077.00	3745506.00	0.10146
383127.00	3745506.00	0.09134	383177.00	3745506.00	0.08293
383227.00	3745506.00	0.07642	383277.00	3745506.00	0.07089
383327.00	3745506.00	0.06557	383377.00	3745506.00	0.06104
383427.00	3745506.00	0.05678	382927.00	3745556.00	0.13591
382977.00	3745556.00	0.11814	383027.00	3745556.00	0.10444
383077.00	3745556.00	0.09484	383127.00	3745556.00	0.08693
383177.00	3745556.00	0.07839	383227.00	3745556.00	0.07208
383277.00	3745556.00	0.06618	383327.00	3745556.00	0.06093
383377.00	3745556.00	0.05606	383427.00	3745556.00	0.05210
382877.00	3745606.00	0.14165	382927.00	3745606.00	0.12253
382977.00	3745606.00	0.10875	383027.00	3745606.00	0.09684
383077.00	3745606.00	0.08765	383127.00	3745606.00	0.07956
383177.00	3745606.00	0.07332	383227.00	3745606.00	0.06767
383277.00	3745606.00	0.06168	383327.00	3745606.00	0.05660
383377.00	3745606.00	0.05244	383427.00	3745606.00	0.04899
382877.00	3745656.00	0.12462	382927.00	3745656.00	0.10978
382977.00	3745656.00	0.10009	383027.00	3745656.00	0.09131
383077.00	3745656.00	0.08232	383127.00	3745656.00	0.07428
383177.00	3745656.00	0.06780	383227.00	3745656.00	0.06181
383277.00	3745656.00	0.05648	383327.00	3745656.00	0.05250
383377.00	3745656.00	0.04896	383427.00	3745656.00	0.04597
382827.00	3745706.00	0.12731	382877.00	3745706.00	0.11235

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	0.10067	382977.00	3745706.00	0.09123
383027.00	3745706.00	0.08209	383077.00	3745706.00	0.07443
383127.00	3745706.00	0.06781	383177.00	3745706.00	0.06249
383227.00	3745706.00	0.05797	383277.00	3745706.00	0.05420
383327.00	3745706.00	0.05072	383377.00	3745706.00	0.04745
383427.00	3745706.00	0.04427	382777.00	3745756.00	0.12934
382827.00	3745756.00	0.11436	382877.00	3745756.00	0.10176
382927.00	3745756.00	0.09172	382977.00	3745756.00	0.08361
383027.00	3745756.00	0.07594	383077.00	3745756.00	0.06934
383127.00	3745756.00	0.06338	383177.00	3745756.00	0.05846
383227.00	3745756.00	0.05433	383277.00	3745756.00	0.05012
383327.00	3745756.00	0.04672	383377.00	3745756.00	0.04397
383427.00	3745756.00	0.04162	382727.00	3745806.00	0.13054
382777.00	3745806.00	0.11750	382827.00	3745806.00	0.10504
382877.00	3745806.00	0.09440	382927.00	3745806.00	0.08510
382977.00	3745806.00	0.07760	383027.00	3745806.00	0.07065
383077.00	3745806.00	0.06501	383127.00	3745806.00	0.06023
383177.00	3745806.00	0.05571	383227.00	3745806.00	0.05168
383277.00	3745806.00	0.04786	383327.00	3745806.00	0.04469
383377.00	3745806.00	0.04207	383427.00	3745806.00	0.03954
382727.00	3745856.00	0.11832	382777.00	3745856.00	0.10689
382827.00	3745856.00	0.09692	382877.00	3745856.00	0.08773
382927.00	3745856.00	0.08015	382977.00	3745856.00	0.07357
383027.00	3745856.00	0.06772	383077.00	3745856.00	0.06196
383127.00	3745856.00	0.05769	383177.00	3745856.00	0.05365
383227.00	3745856.00	0.05010	383277.00	3745856.00	0.04705
383327.00	3745856.00	0.04398	383377.00	3745856.00	0.04115
383427.00	3745856.00	0.03897	382727.00	3745906.00	0.10581
382777.00	3745906.00	0.09724	382827.00	3745906.00	0.08831
382877.00	3745906.00	0.08041	382927.00	3745906.00	0.07452
382977.00	3745906.00	0.06912	383027.00	3745906.00	0.06426
383077.00	3745906.00	0.05921	383127.00	3745906.00	0.05503
383177.00	3745906.00	0.05131	383227.00	3745906.00	0.04781
383277.00	3745906.00	0.04469	383327.00	3745906.00	0.04204
383377.00	3745906.00	0.03977	383427.00	3745906.00	0.03760
382727.00	3745956.00	0.09601	382777.00	3745956.00	0.08824
382827.00	3745956.00	0.08193	382877.00	3745956.00	0.07480
382927.00	3745956.00	0.06904	382977.00	3745956.00	0.06497
383027.00	3745956.00	0.05992	383077.00	3745956.00	0.05611
383127.00	3745956.00	0.05250	383177.00	3745956.00	0.04936

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	0.04617	383277.00	3745956.00	0.04310
383327.00	3745956.00	0.04022	383377.00	3745956.00	0.03776
383427.00	3745956.00	0.03577	382420.56	3745844.03	0.20764
382345.43	3745831.77	0.23042	382297.90	3745825.63	0.25283
382238.10	3745824.10	0.19695	382077.11	3745825.63	0.23766
381867.05	3745827.17	0.24833	381747.46	3745830.23	0.25971
381626.33	3745833.30	0.24822	381580.33	3745830.23	0.20002
381586.47	3745643.95	0.15212	381639.36	3745645.19	0.18695
381693.54	3745647.03	0.25018	381826.35	3745636.58	0.34015
381846.74	3745594.11	0.43593	381956.75	3745276.57	0.09977
382052.66	3745139.88	0.07693	382109.16	3745062.22	0.06840
382498.53	3745050.42	0.09889	382908.60	3745050.18	0.25111
382941.95	3745085.75	0.29260	382960.89	3745117.42	0.32826
382971.01	3745173.99	0.32570	382401.78	3745840.96	0.21111
382382.99	3745837.90	0.21714	382364.21	3745834.83	0.22016
382329.59	3745829.72	0.23214	382313.74	3745827.68	0.24475
382277.97	3745825.12	0.17863	382258.03	3745824.61	0.18611
382220.21	3745824.27	0.20884	382202.32	3745824.44	0.22373
382184.44	3745824.61	0.24139	382166.55	3745824.78	0.31828
382148.66	3745824.95	0.34719	382130.77	3745825.12	0.37338
382112.89	3745825.29	0.44356	382095.00	3745825.46	0.21364
382058.01	3745825.77	0.21677	382038.92	3745825.91	0.24320
382019.82	3745826.05	0.33345	382000.72	3745826.19	0.32919
381981.63	3745826.33	0.35483	381962.53	3745826.47	0.41538
381943.44	3745826.61	0.20561	381924.34	3745826.75	0.21662
381905.24	3745826.89	0.28085	381886.15	3745827.03	0.22534
381847.12	3745827.68	0.26123	381827.19	3745828.19	0.45629
381807.26	3745828.70	0.46070	381787.32	3745829.21	0.23083
381767.39	3745829.72	0.20713	381730.16	3745830.67	0.18119
381712.85	3745831.11	0.18059	381695.55	3745831.55	0.23723
381678.24	3745831.98	0.35775	381660.94	3745832.42	0.30566
381643.63	3745832.86	0.33624	381611.00	3745832.28	0.22629
381595.66	3745831.25	0.22408	381580.94	3745811.60	0.24927
381581.56	3745792.97	0.27189	381582.17	3745774.35	0.23463
381582.79	3745755.72	0.21453	381583.40	3745737.09	0.20299
381584.01	3745718.46	0.18884	381584.63	3745699.83	0.17478
381585.24	3745681.21	0.16775	381585.86	3745662.58	0.15170
381604.10	3745644.36	0.16067	381621.73	3745644.78	0.17434
381657.42	3745645.80	0.20471	381675.48	3745646.42	0.21877
381712.51	3745645.54	0.30413	381731.49	3745644.04	0.12642

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	0.13473	381769.43	3745641.06	0.36955
381788.40	3745639.57	0.34833	381807.38	3745638.07	0.34351
381833.15	3745622.42	0.32164	381839.94	3745608.27	0.49504
381853.21	3745575.43	0.37577	381859.68	3745556.75	0.32345
381866.15	3745538.07	0.28289	381872.62	3745519.39	0.25363
381879.10	3745500.72	0.22876	381885.57	3745482.04	0.20209
381892.04	3745463.36	0.18555	381898.51	3745444.68	0.17113
381904.98	3745426.00	0.15717	381911.45	3745407.32	0.14425
381917.92	3745388.64	0.13549	381924.39	3745369.96	0.12742
381930.87	3745351.29	0.12020	381937.34	3745332.61	0.11282
381943.81	3745313.93	0.10692	381950.28	3745295.25	0.10201
381967.41	3745261.38	0.09614	381978.06	3745246.19	0.09297
381988.72	3745231.01	0.08900	381999.38	3745215.82	0.08669
382010.03	3745200.63	0.08621	382020.69	3745185.44	0.08337
382031.35	3745170.26	0.08105	382042.00	3745155.07	0.07903
382063.96	3745124.35	0.07531	382075.26	3745108.82	0.07329
382086.56	3745093.28	0.07109	382097.86	3745077.75	0.06936
382128.63	3745061.63	0.06945	382148.10	3745061.04	0.06967
382167.57	3745060.45	0.07099	382187.03	3745059.86	0.07230
382206.50	3745059.27	0.07404	382225.97	3745058.68	0.07539
382245.44	3745058.09	0.07396	382264.91	3745057.50	0.07488
382284.38	3745056.91	0.07853	382303.84	3745056.32	0.08021
382323.31	3745055.73	0.08150	382342.78	3745055.14	0.08262
382362.25	3745054.55	0.08435	382381.72	3745053.96	0.08603
382401.19	3745053.37	0.08581	382420.66	3745052.78	0.08735
382440.12	3745052.19	0.08912	382459.59	3745051.60	0.09423
382479.06	3745051.01	0.09641	382518.06	3745050.41	0.10157
382537.58	3745050.40	0.10430	382557.11	3745050.39	0.10595
382576.64	3745050.37	0.10869	382596.17	3745050.36	0.11207
382615.69	3745050.35	0.11788	382635.22	3745050.34	0.12150
382654.75	3745050.33	0.12490	382674.27	3745050.32	0.13102
382693.80	3745050.31	0.13707	382713.33	3745050.29	0.14503
382732.86	3745050.28	0.15529	382752.38	3745050.27	0.16847
382771.91	3745050.26	0.17968	382791.44	3745050.25	0.18529
382810.96	3745050.24	0.19979	382830.49	3745050.23	0.21485
382850.02	3745050.21	0.23928	382869.55	3745050.20	0.23522
382889.07	3745050.19	0.25799	382919.72	3745062.04	0.27328
382930.83	3745073.89	0.28838	382951.42	3745101.58	0.32545
382964.26	3745136.28	0.32460	382967.64	3745155.13	0.32617
382958.50	3745189.22	0.20869	382945.99	3745204.45	0.21551

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: CSTN ***
INCLUDING SOURCE(S): L0042080 , L0042081 , L0042082 , L0042083 , L0042084 ,
L0042085 , L0042086 , L0042087 , L0042088 , L0042089 , L0042090 , L0042091 , L0042092 ,
L0042093 , L0042094 , L0042095 , L0042096 , L0042097 , L0042098 , L0042099 , L0042100 ,
L0042101 , DDC1 , DDC2 , DDC3 , DDC4 , L0042102 , L0042103 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	0.22055	382920.97	3745234.90	0.21875
382908.46	3745250.13	0.24382	382895.95	3745265.36	0.26048
382883.44	3745280.59	0.27579	382870.93	3745295.82	0.30196
382858.42	3745311.04	0.19283	382845.91	3745326.27	0.20209
382833.40	3745341.50	0.21140	382820.89	3745356.73	0.22133
382808.38	3745371.96	0.27811	382795.87	3745387.18	0.28550
382783.36	3745402.41	0.29442	382770.85	3745417.64	0.31187
382758.34	3745432.87	0.20542	382745.83	3745448.10	0.20966
382733.32	3745463.33	0.21596	382720.81	3745478.55	0.22408
382708.30	3745493.78	0.27190	382695.79	3745509.01	0.27834
382683.27	3745524.24	0.28552	382670.76	3745539.47	0.29987
382658.25	3745554.69	0.19167	382645.74	3745569.92	0.19321
382633.23	3745585.15	0.19711	382620.72	3745600.38	0.25216
382608.21	3745615.61	0.25021	382595.70	3745630.84	0.25053
382583.19	3745646.06	0.25411	382570.68	3745661.29	0.26481
382558.17	3745676.52	0.17332	382545.66	3745691.75	0.17377
382533.15	3745706.98	0.25277	382520.64	3745722.20	0.23877
382508.13	3745737.43	0.23269	382495.62	3745752.66	0.22938
382483.11	3745767.89	0.22918	382470.60	3745783.12	0.23163
382458.09	3745798.35	0.23231	382445.58	3745813.57	0.32801
382433.07	3745828.80	0.22411			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.15920	382152.32	3744980.87	0.16697
382177.32	3744980.87	0.17831	382202.32	3744980.87	0.19413
382227.32	3744980.87	0.21113	382252.32	3744980.87	0.23986
382277.32	3744980.87	0.27083	382302.32	3744980.87	0.30449
382327.32	3744980.87	0.31994	382352.32	3744980.87	0.34136
382377.32	3744980.87	0.37999	382402.32	3744980.87	0.40215
382427.32	3744980.87	0.41320	382452.32	3744980.87	0.41414
382477.32	3744980.87	0.40523	382502.32	3744980.87	0.39468
382527.32	3744980.87	0.38409	382552.32	3744980.87	0.37264
382577.32	3744980.87	0.35782	382602.32	3744980.87	0.34398
382627.32	3744980.87	0.33450	382652.32	3744980.87	0.31932
382677.32	3744980.87	0.30143	382702.32	3744980.87	0.29527
382727.32	3744980.87	0.28470	382752.32	3744980.87	0.27995
382777.32	3744980.87	0.27639	382802.32	3744980.87	0.27402
382827.32	3744980.87	0.27405	382852.32	3744980.87	0.27802
382877.32	3744980.87	0.28508	382902.32	3744980.87	0.29559
382927.32	3744980.87	0.31763	382952.32	3744980.87	0.35749
382977.32	3744980.87	0.33854	383002.32	3744980.87	0.39727
383027.32	3744980.87	0.40578	382102.32	3745005.87	0.17692
382127.32	3745005.87	0.18160	382152.32	3745005.87	0.18859
382177.32	3745005.87	0.19480	382202.32	3745005.87	0.20983
382227.32	3745005.87	0.23165	382252.32	3745005.87	0.26023
382277.32	3745005.87	0.30635	382302.32	3745005.87	0.34984
382327.32	3745005.87	0.37863	382352.32	3745005.87	0.41806
382377.32	3745005.87	0.45532	382402.32	3745005.87	0.47455
382427.32	3745005.87	0.45413	382452.32	3745005.87	0.44913
382477.32	3745005.87	0.44188	382502.32	3745005.87	0.41900
382527.32	3745005.87	0.40008	382552.32	3745005.87	0.38200
382577.32	3745005.87	0.36180	382602.32	3745005.87	0.34597
382627.32	3745005.87	0.32908	382652.32	3745005.87	0.31505
382677.32	3745005.87	0.30299	382702.32	3745005.87	0.29646
382727.32	3745005.87	0.28815	382752.32	3745005.87	0.28296
382777.32	3745005.87	0.27900	382802.32	3745005.87	0.28059
382827.32	3745005.87	0.28497	382852.32	3745005.87	0.29314
382877.32	3745005.87	0.30686	382902.32	3745005.87	0.33416
382927.32	3745005.87	0.33283	382952.32	3745005.87	0.31434
382102.32	3745030.87	0.20121	382127.32	3745030.87	0.20745
382152.32	3745030.87	0.21354	382177.32	3745030.87	0.23145
382202.32	3745030.87	0.23544	382227.32	3745030.87	0.25122
382252.32	3745030.87	0.27502	382277.32	3745030.87	0.32428

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.38263	382327.32	3745030.87	0.44991
382352.32	3745030.87	0.52569	382377.32	3745030.87	0.54379
382402.32	3745030.87	0.52487	382427.32	3745030.87	0.49905
382452.32	3745030.87	0.48437	382477.32	3745030.87	0.46962
382502.32	3745030.87	0.44942	382527.32	3745030.87	0.42107
382552.32	3745030.87	0.38999	382577.32	3745030.87	0.37269
382602.32	3745030.87	0.35146	382627.32	3745030.87	0.33416
382652.32	3745030.87	0.31627	382677.32	3745030.87	0.30379
382702.32	3745030.87	0.29891	382727.32	3745030.87	0.29414
382752.32	3745030.87	0.28749	382777.32	3745030.87	0.28731
382802.32	3745030.87	0.29462	382827.32	3745030.87	0.30504
382852.32	3745030.87	0.32467	382877.32	3745030.87	0.35672
382902.32	3745030.87	0.36190	382927.32	3745030.87	0.38577
382102.32	3745055.87	0.22230	382127.32	3745055.87	0.23454
382152.32	3745055.87	0.24676	382177.32	3745055.87	0.25728
382202.32	3745055.87	0.25699	382227.32	3745055.87	0.26520
382252.32	3745055.87	0.26738	382277.32	3745055.87	0.28838
382302.32	3745055.87	0.36391	382102.32	3744780.87	0.09557
382152.32	3744780.87	0.10119	382202.32	3744780.87	0.10627
382252.32	3744780.87	0.11636	382302.32	3744780.87	0.12679
382352.32	3744780.87	0.14550	382402.32	3744780.87	0.16418
382452.32	3744780.87	0.18373	382502.32	3744780.87	0.20552
382552.32	3744780.87	0.23272	382602.32	3744780.87	0.25541
382652.32	3744780.87	0.26835	382702.32	3744780.87	0.27686
382752.32	3744780.87	0.28545	382802.32	3744780.87	0.28043
382852.32	3744780.87	0.27464	382902.32	3744780.87	0.26378
382952.32	3744780.87	0.25504	383002.32	3744780.87	0.24631
383052.32	3744780.87	0.23607	383102.32	3744780.87	0.22648
383152.32	3744780.87	0.21988	383202.32	3744780.87	0.21448
382102.32	3744830.87	0.10284	382152.32	3744830.87	0.10853
382202.32	3744830.87	0.11767	382252.32	3744830.87	0.13232
382302.32	3744830.87	0.14577	382352.32	3744830.87	0.16825
382402.32	3744830.87	0.18969	382452.32	3744830.87	0.21151
382502.32	3744830.87	0.23863	382552.32	3744830.87	0.26833
382602.32	3744830.87	0.27946	382652.32	3744830.87	0.28744
382702.32	3744830.87	0.29278	382752.32	3744830.87	0.28956
382802.32	3744830.87	0.28207	382852.32	3744830.87	0.27158
382902.32	3744830.87	0.26129	382952.32	3744830.87	0.25514
383002.32	3744830.87	0.24712	383052.32	3744830.87	0.23942
383102.32	3744830.87	0.23274	383152.32	3744830.87	0.22963

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744830.87	0.22746	382102.32	3744880.87	0.11258
382152.32	3744880.87	0.12239	382202.32	3744880.87	0.13592
382252.32	3744880.87	0.15599	382302.32	3744880.87	0.17653
382352.32	3744880.87	0.20079	382402.32	3744880.87	0.22828
382452.32	3744880.87	0.25547	382502.32	3744880.87	0.28783
382552.32	3744880.87	0.30435	382602.32	3744880.87	0.30437
382652.32	3744880.87	0.30026	382702.32	3744880.87	0.29497
382752.32	3744880.87	0.28553	382802.32	3744880.87	0.27586
382852.32	3744880.87	0.26676	382902.32	3744880.87	0.26163
382952.32	3744880.87	0.25709	383002.32	3744880.87	0.25533
383052.32	3744880.87	0.25997	383102.32	3744880.87	0.26177
383152.32	3744880.87	0.26425	382102.32	3744930.87	0.12773
382152.32	3744930.87	0.14071	382202.32	3744930.87	0.16091
382252.32	3744930.87	0.19233	382302.32	3744930.87	0.22642
382352.32	3744930.87	0.26332	382402.32	3744930.87	0.28635
382452.32	3744930.87	0.32784	382502.32	3744930.87	0.33922
382552.32	3744930.87	0.33605	382602.32	3744930.87	0.32640
382652.32	3744930.87	0.30752	382702.32	3744930.87	0.29723
382752.32	3744930.87	0.28215	382802.32	3744930.87	0.27348
382852.32	3744930.87	0.26791	382902.32	3744930.87	0.27146
382952.32	3744930.87	0.27570	383002.32	3744930.87	0.29780
383052.32	3744930.87	0.33639	383102.32	3744930.87	0.37070
383152.32	3744930.87	0.33276	382077.32	3744380.87	0.08037
382152.32	3744380.87	0.07995	382227.32	3744380.87	0.07947
382302.32	3744380.87	0.08383	382377.32	3744380.87	0.09260
382452.32	3744380.87	0.10300	382527.32	3744380.87	0.11659
382602.32	3744380.87	0.12980	382677.32	3744380.87	0.14262
382752.32	3744380.87	0.15354	382827.32	3744380.87	0.16757
382902.32	3744380.87	0.18112	382977.32	3744380.87	0.18658
383052.32	3744380.87	0.18962	383127.32	3744380.87	0.19086
383202.32	3744380.87	0.18971	383277.32	3744380.87	0.18906
383352.32	3744380.87	0.18319	383427.32	3744380.87	0.17432
383502.32	3744380.87	0.16727	383577.32	3744380.87	0.15773
382077.32	3744455.87	0.07945	382152.32	3744455.87	0.08050
382227.32	3744455.87	0.08182	382302.32	3744455.87	0.08732
382377.32	3744455.87	0.09556	382452.32	3744455.87	0.10950
382527.32	3744455.87	0.12583	382602.32	3744455.87	0.14227
382677.32	3744455.87	0.15952	382752.32	3744455.87	0.17824
382827.32	3744455.87	0.19208	382902.32	3744455.87	0.19838
382977.32	3744455.87	0.20373	383052.32	3744455.87	0.20324

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383127.32	3744455.87	0.20338	383202.32	3744455.87	0.19944
383277.32	3744455.87	0.19404	383352.32	3744455.87	0.18536
383427.32	3744455.87	0.17721	383502.32	3744455.87	0.16710
382077.32	3744530.87	0.08322	382152.32	3744530.87	0.08388
382227.32	3744530.87	0.08335	382302.32	3744530.87	0.09028
382377.32	3744530.87	0.10112	382452.32	3744530.87	0.11841
382527.32	3744530.87	0.13721	382602.32	3744530.87	0.15796
382677.32	3744530.87	0.17864	382752.32	3744530.87	0.20355
382827.32	3744530.87	0.21313	382902.32	3744530.87	0.22047
382977.32	3744530.87	0.22081	383052.32	3744530.87	0.21936
383127.32	3744530.87	0.21682	383202.32	3744530.87	0.20868
383277.32	3744530.87	0.19865	383352.32	3744530.87	0.18783
383427.32	3744530.87	0.17718	382077.32	3744605.87	0.08433
382152.32	3744605.87	0.08569	382227.32	3744605.87	0.08745
382302.32	3744605.87	0.09633	382377.32	3744605.87	0.11055
382452.32	3744605.87	0.13167	382527.32	3744605.87	0.15263
382602.32	3744605.87	0.17961	382677.32	3744605.87	0.20896
382752.32	3744605.87	0.22759	382827.32	3744605.87	0.23520
382902.32	3744605.87	0.23968	382977.32	3744605.87	0.23503
383052.32	3744605.87	0.22973	383127.32	3744605.87	0.21955
383202.32	3744605.87	0.20615	383277.32	3744605.87	0.19520
383352.32	3744605.87	0.18611	382077.32	3744680.87	0.08794
382152.32	3744680.87	0.08850	382227.32	3744680.87	0.09392
382302.32	3744680.87	0.10623	382377.32	3744680.87	0.12488
382452.32	3744680.87	0.14820	382527.32	3744680.87	0.17404
382602.32	3744680.87	0.21153	382677.32	3744680.87	0.23598
382752.32	3744680.87	0.25146	382827.32	3744680.87	0.25272
382902.32	3744680.87	0.25117	382977.32	3744680.87	0.24600
383052.32	3744680.87	0.23212	383127.32	3744680.87	0.22094
383202.32	3744680.87	0.20767	383277.32	3744680.87	0.19701
382077.32	3744755.87	0.09151	382152.32	3744755.87	0.09846
382227.32	3744755.87	0.10483	382302.32	3744755.87	0.11958
382377.32	3744755.87	0.14693	382452.32	3744755.87	0.17431
382527.32	3744755.87	0.20777	382602.32	3744755.87	0.24558
382677.32	3744755.87	0.26478	382752.32	3744755.87	0.27511
382827.32	3744755.87	0.27216	382902.32	3744755.87	0.26254
382977.32	3744755.87	0.24801	383052.32	3744755.87	0.23487
383127.32	3744755.87	0.22043	383202.32	3744755.87	0.21158
383277.32	3744755.87	0.20196	381825.21	3743978.18	0.07504
381902.32	3743980.87	0.07980	382002.32	3743980.87	0.06904

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382102.32	3743980.87	0.06635	382202.32	3743980.87	0.06515
382302.32	3743980.87	0.06611	382402.32	3743980.87	0.07089
382502.32	3743980.87	0.07662	382602.32	3743980.87	0.08105
382702.32	3743980.87	0.08890	382802.32	3743980.87	0.09788
382902.32	3743980.87	0.10445	383002.32	3743980.87	0.11182
383102.32	3743980.87	0.11896	383202.32	3743980.87	0.12835
383302.32	3743980.87	0.13022	383402.32	3743980.87	0.13122
383502.32	3743980.87	0.13161	383602.32	3743980.87	0.13111
383702.32	3743980.87	0.12868	381802.32	3744080.87	0.09146
381902.32	3744080.87	0.08372	382002.32	3744080.87	0.07383
382102.32	3744080.87	0.07076	382202.32	3744080.87	0.06962
382302.32	3744080.87	0.07098	382402.32	3744080.87	0.07672
382502.32	3744080.87	0.08299	382602.32	3744080.87	0.08932
382702.32	3744080.87	0.09899	382802.32	3744080.87	0.10766
382902.32	3744080.87	0.11802	383002.32	3744080.87	0.12699
383102.32	3744080.87	0.13760	383202.32	3744080.87	0.14062
383302.32	3744080.87	0.14257	383402.32	3744080.87	0.14292
383502.32	3744080.87	0.14255	383602.32	3744080.87	0.14102
383702.32	3744080.87	0.13656	381802.32	3744180.87	0.13743
381902.32	3744180.87	0.08509	382002.32	3744180.87	0.07636
382102.32	3744180.87	0.07455	382202.32	3744180.87	0.07344
382302.32	3744180.87	0.07611	382402.32	3744180.87	0.08301
382502.32	3744180.87	0.09069	382602.32	3744180.87	0.09957
382702.32	3744180.87	0.11181	382802.32	3744180.87	0.12320
382902.32	3744180.87	0.13487	383002.32	3744180.87	0.14762
383102.32	3744180.87	0.15357	383202.32	3744180.87	0.15438
383302.32	3744180.87	0.15593	383402.32	3744180.87	0.15572
383502.32	3744180.87	0.15280	383602.32	3744180.87	0.14852
383702.32	3744180.87	0.14137	381802.32	3744280.87	0.11910
381902.32	3744280.87	0.08720	382002.32	3744280.87	0.07929
382102.32	3744280.87	0.07661	382202.32	3744280.87	0.07486
382302.32	3744280.87	0.08018	382402.32	3744280.87	0.09035
382502.32	3744280.87	0.09919	382602.32	3744280.87	0.11443
382702.32	3744280.87	0.12532	382802.32	3744280.87	0.14241
382902.32	3744280.87	0.15614	383002.32	3744280.87	0.16714
383102.32	3744280.87	0.17124	383202.32	3744280.87	0.16986
383302.32	3744280.87	0.17361	383402.32	3744280.87	0.16767
383502.32	3744280.87	0.16107	383602.32	3744280.87	0.15405
381735.97	3744394.12	0.13560	381805.00	3744382.00	0.11082
381905.00	3744382.00	0.08859	382005.00	3744382.00	0.08148

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381705.00	3744482.00	0.12005	381805.00	3744482.00	0.10830
381905.00	3744482.00	0.09098	381705.00	3744582.00	0.14377
381805.00	3744582.00	0.10747	381705.00	3744682.00	0.15159
382003.00	3744527.00	0.08475	381928.00	3744602.00	0.09043
382003.00	3744602.00	0.08633	381778.00	3744677.00	0.11409
381853.00	3744677.00	0.10206	381928.00	3744677.00	0.09316
382003.00	3744677.00	0.08862	381703.00	3744752.00	0.15049
381778.00	3744752.00	0.11853	381853.00	3744752.00	0.10675
381928.00	3744752.00	0.09752	382003.00	3744752.00	0.09303
381703.00	3744827.00	0.14336	381778.00	3744827.00	0.12359
381853.00	3744827.00	0.11421	381928.00	3744827.00	0.10439
382003.00	3744827.00	0.09935	381628.00	3744902.00	0.15494
381703.00	3744902.00	0.14880	381778.00	3744902.00	0.13112
381853.00	3744902.00	0.12297	381928.00	3744902.00	0.11870
381628.00	3744977.00	0.18360	381703.00	3744977.00	0.15285
381778.00	3744977.00	0.13756	381853.00	3744977.00	0.13406
381628.00	3745052.00	0.16746	381703.00	3745052.00	0.15910
381778.00	3745052.00	0.14728	381628.00	3745127.00	0.18976
381703.00	3745127.00	0.15980	381778.00	3745127.00	0.14864
381628.00	3745202.00	0.17292	381703.00	3745202.00	0.16482
381628.00	3745277.00	0.19931	381628.00	3745352.00	0.21547
381654.56	3744828.37	0.16566	382054.56	3744828.37	0.09959
382004.56	3744878.37	0.10838	382054.56	3744878.37	0.10736
381954.56	3744928.37	0.12146	382004.56	3744928.37	0.12186
382054.56	3744928.37	0.12041	381904.56	3744978.37	0.13828
381954.56	3744978.37	0.13660	382004.56	3744978.37	0.14080
382054.56	3744978.37	0.14724	381904.56	3745028.37	0.14017
381954.56	3745028.37	0.14544	382004.56	3745028.37	0.16044
382054.56	3745028.37	0.17934	381854.56	3745078.37	0.14442
381904.56	3745078.37	0.14422	381954.56	3745078.37	0.15269
382004.56	3745078.37	0.17006	381804.56	3745128.37	0.14805
381854.56	3745128.37	0.14857	381904.56	3745128.37	0.15272
381954.56	3745128.37	0.15875	381754.56	3745178.37	0.15397
381804.56	3745178.37	0.15096	381854.56	3745178.37	0.14939
381904.56	3745178.37	0.15009	381704.56	3745228.37	0.16981
381754.56	3745228.37	0.16045	381804.56	3745228.37	0.15333
381854.56	3745228.37	0.15180	381704.56	3745278.37	0.17827
381754.56	3745278.37	0.16878	381804.56	3745278.37	0.16459
381854.56	3745278.37	0.16183	381654.56	3745328.37	0.20700
381704.56	3745328.37	0.18779	381754.56	3745328.37	0.18043

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745328.37	0.17793	381604.56	3745378.37	0.23221
381654.56	3745378.37	0.21943	381704.56	3745378.37	0.20139
381754.56	3745378.37	0.19535	381804.56	3745378.37	0.19520
381604.56	3745428.37	0.24817	381654.56	3745428.37	0.23681
381704.56	3745428.37	0.22235	381754.56	3745428.37	0.22091
381804.56	3745428.37	0.21998	381604.56	3745478.37	0.26954
381654.56	3745478.37	0.26071	381704.56	3745478.37	0.24857
381754.56	3745478.37	0.24971	381804.56	3745478.37	0.25261
381604.56	3745528.37	0.30097	381654.56	3745528.37	0.29656
381704.56	3745528.37	0.28963	381754.56	3745528.37	0.29472
382078.00	3745029.00	0.19218	382053.00	3745054.00	0.18928
382078.00	3745054.00	0.20620	382028.00	3745079.00	0.17961
382053.00	3745079.00	0.19298	382078.00	3745079.00	0.20887
382028.00	3745104.00	0.18303	382053.00	3745104.00	0.19358
382078.00	3745104.00	0.19718	382003.00	3745129.00	0.17289
382028.00	3745129.00	0.18144	382053.00	3745129.00	0.19310
381753.00	3745154.00	0.15211	381978.00	3745154.00	0.16185
382003.00	3745154.00	0.16718	382028.00	3745154.00	0.17534
381728.00	3745179.00	0.15681	381953.00	3745179.00	0.15543
381978.00	3745179.00	0.16047	382003.00	3745179.00	0.16593
381928.00	3745204.00	0.15320	381953.00	3745204.00	0.15484
381978.00	3745204.00	0.15804	382003.00	3745204.00	0.16323
381903.00	3745229.00	0.15333	381928.00	3745229.00	0.15432
381953.00	3745229.00	0.15586	381978.00	3745229.00	0.15922
381878.00	3745254.00	0.15661	381903.00	3745254.00	0.15751
381928.00	3745254.00	0.16000	381953.00	3745254.00	0.16290
381878.00	3745279.00	0.16291	381903.00	3745279.00	0.16431
381928.00	3745279.00	0.16660	381953.00	3745279.00	0.16836
381878.00	3745304.00	0.17057	381903.00	3745304.00	0.17174
381928.00	3745304.00	0.17445	381853.00	3745329.00	0.17822
381878.00	3745329.00	0.17870	381903.00	3745329.00	0.17967
381928.00	3745329.00	0.18142	381853.00	3745354.00	0.18540
381878.00	3745354.00	0.18720	381903.00	3745354.00	0.18769
381853.00	3745379.00	0.19672	381878.00	3745379.00	0.19800
381903.00	3745379.00	0.19872	381853.00	3745404.00	0.21090
381878.00	3745404.00	0.21127	381903.00	3745404.00	0.21411
381828.00	3745429.00	0.22097	381853.00	3745429.00	0.22525
381878.00	3745429.00	0.22539	381903.00	3745429.00	0.22212
381828.00	3745454.00	0.23759	381853.00	3745454.00	0.24187
381878.00	3745454.00	0.24272	381828.00	3745479.00	0.25742

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381853.00	3745479.00	0.26186	381878.00	3745479.00	0.26614
381828.00	3745504.00	0.27962	381853.00	3745504.00	0.28432
381803.00	3745529.00	0.30360	381828.00	3745529.00	0.30817
381853.00	3745529.00	0.31264	381728.00	3745554.00	0.32379
381753.00	3745554.00	0.32872	381778.00	3745554.00	0.33290
381803.00	3745554.00	0.33827	381828.00	3745554.00	0.34561
381853.00	3745554.00	0.35150	381603.00	3745579.00	0.35590
381628.00	3745579.00	0.35033	381653.00	3745579.00	0.36137
381678.00	3745579.00	0.36030	381703.00	3745579.00	0.36254
381728.00	3745579.00	0.36638	381753.00	3745579.00	0.37300
381778.00	3745579.00	0.37850	381803.00	3745579.00	0.38767
381828.00	3745579.00	0.39505	381603.00	3745604.00	0.38047
381628.00	3745604.00	0.42680	381653.00	3745604.00	0.41765
381678.00	3745604.00	0.41949	381703.00	3745604.00	0.42224
381728.00	3745604.00	0.42869	381753.00	3745604.00	0.43701
381778.00	3745604.00	0.44546	381803.00	3745604.00	0.45624
381828.00	3745604.00	0.46654	381603.00	3745629.00	0.40873
381628.00	3745629.00	0.43044	381653.00	3745629.00	0.41595
381678.00	3745629.00	0.37206	381703.00	3745629.00	0.41949
381728.00	3745629.00	0.38988	381753.00	3745629.00	0.45768
381778.00	3745629.00	0.40727	381803.00	3745629.00	0.45954
381828.00	3745629.00	0.43030	381587.00	3745866.00	0.47348
381612.00	3745866.00	0.38137	381637.00	3745866.00	0.43571
381662.00	3745866.00	0.41154	381687.00	3745866.00	0.44320
381712.00	3745866.00	0.34319	381737.00	3745866.00	0.36579
381762.00	3745866.00	0.35819	381787.00	3745866.00	0.44462
381812.00	3745866.00	0.43995	381837.00	3745866.00	0.46537
381862.00	3745866.00	0.37174	381887.00	3745866.00	0.37755
381912.00	3745866.00	0.37983	381937.00	3745866.00	0.44364
381962.00	3745866.00	0.45220	381987.00	3745866.00	0.45420
382012.00	3745866.00	0.57466	382037.00	3745866.00	0.38828
382062.00	3745866.00	0.42445	382087.00	3745866.00	0.43078
382112.00	3745866.00	0.49530	382137.00	3745866.00	0.41902
382162.00	3745866.00	0.37370	382187.00	3745866.00	0.35022
382212.00	3745866.00	0.32522	382237.00	3745866.00	0.31512
382262.00	3745866.00	0.30622	382287.00	3745866.00	0.30266
382312.00	3745866.00	0.29987	382337.00	3745866.00	0.31337
381587.00	3745891.00	0.50471	381612.00	3745891.00	0.40178
381637.00	3745891.00	0.45395	381662.00	3745891.00	0.47503
381687.00	3745891.00	0.46415	381712.00	3745891.00	0.50386

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381737.00	3745891.00	0.40443	381762.00	3745891.00	0.49397
381787.00	3745891.00	0.48166	381812.00	3745891.00	0.49452
381837.00	3745891.00	0.49856	381862.00	3745891.00	0.50989
381887.00	3745891.00	0.52276	381912.00	3745891.00	0.48489
381937.00	3745891.00	0.48166	381962.00	3745891.00	0.47337
381987.00	3745891.00	0.48666	382012.00	3745891.00	0.48989
382037.00	3745891.00	0.69092	382062.00	3745891.00	0.50199
382087.00	3745891.00	0.53441	382112.00	3745891.00	0.44994
382137.00	3745891.00	0.39644	382162.00	3745891.00	0.39462
382187.00	3745891.00	0.36988	382212.00	3745891.00	0.35476
382237.00	3745891.00	0.34309	382262.00	3745891.00	0.33211
382287.00	3745891.00	0.28574	382312.00	3745891.00	0.28666
381587.00	3745916.00	0.57001	381612.00	3745916.00	0.56362
381637.00	3745916.00	0.56500	381662.00	3745916.00	0.56541
381687.00	3745916.00	0.56681	381712.00	3745916.00	0.57139
381737.00	3745916.00	0.57249	381762.00	3745916.00	0.57237
381787.00	3745916.00	0.57704	381812.00	3745916.00	0.58091
381837.00	3745916.00	0.58099	381862.00	3745916.00	0.57105
381887.00	3745916.00	0.56911	381912.00	3745916.00	0.56387
381937.00	3745916.00	0.55419	381962.00	3745916.00	0.54209
381987.00	3745916.00	0.54060	382012.00	3745916.00	0.53982
382037.00	3745916.00	0.52384	382062.00	3745916.00	0.50235
382087.00	3745916.00	0.45552	382112.00	3745916.00	0.40520
382137.00	3745916.00	0.36809	382162.00	3745916.00	0.34289
382187.00	3745916.00	0.32313	382212.00	3745916.00	0.30879
382237.00	3745916.00	0.29724	382262.00	3745916.00	0.28876
382287.00	3745916.00	0.28181	381587.00	3745941.00	0.47421
381612.00	3745941.00	0.47952	381637.00	3745941.00	0.47859
381662.00	3745941.00	0.47789	381687.00	3745941.00	0.48073
381712.00	3745941.00	0.48113	381737.00	3745941.00	0.48505
381762.00	3745941.00	0.48729	381787.00	3745941.00	0.48939
381812.00	3745941.00	0.48979	381837.00	3745941.00	0.49239
381862.00	3745941.00	0.49214	381887.00	3745941.00	0.49143
381912.00	3745941.00	0.49077	381937.00	3745941.00	0.48670
381962.00	3745941.00	0.48042	381987.00	3745941.00	0.47517
382012.00	3745941.00	0.46515	382037.00	3745941.00	0.45076
382062.00	3745941.00	0.42577	382087.00	3745941.00	0.40659
382112.00	3745941.00	0.36337	382137.00	3745941.00	0.33449
382162.00	3745941.00	0.31340	382187.00	3745941.00	0.29878
382212.00	3745941.00	0.28591	382237.00	3745941.00	0.27617

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382262.00	3745941.00	0.26783	381587.00	3745966.00	0.41418
381612.00	3745966.00	0.41978	381637.00	3745966.00	0.42309
381662.00	3745966.00	0.42531	381687.00	3745966.00	0.43182
381712.00	3745966.00	0.43662	381737.00	3745966.00	0.44018
381762.00	3745966.00	0.44144	381787.00	3745966.00	0.44535
381812.00	3745966.00	0.44726	381837.00	3745966.00	0.45096
381862.00	3745966.00	0.45172	381887.00	3745966.00	0.45010
381912.00	3745966.00	0.45043	381937.00	3745966.00	0.45051
381962.00	3745966.00	0.44538	381987.00	3745966.00	0.43642
382012.00	3745966.00	0.42524	382037.00	3745966.00	0.41148
382062.00	3745966.00	0.38998	383077.00	3745461.00	0.12812
383072.00	3745485.00	0.12498	383107.00	3745469.00	0.12325
383095.00	3745496.00	0.12063	380846.00	3745185.00	0.09147
380896.00	3745185.00	0.09518	380946.00	3745185.00	0.09794
380996.00	3745185.00	0.10320	381046.00	3745185.00	0.10665
381096.00	3745185.00	0.10976	381146.00	3745185.00	0.11338
381196.00	3745185.00	0.11843	381246.00	3745185.00	0.12389
381296.00	3745185.00	0.12968	381346.00	3745185.00	0.13627
381396.00	3745185.00	0.14638	381446.00	3745185.00	0.15357
381496.00	3745185.00	0.16864	381546.00	3745185.00	0.18487
380846.00	3745235.00	0.09141	380896.00	3745235.00	0.09505
380946.00	3745235.00	0.09824	380996.00	3745235.00	0.10168
381046.00	3745235.00	0.10618	381096.00	3745235.00	0.11005
381146.00	3745235.00	0.11435	381196.00	3745235.00	0.12005
381246.00	3745235.00	0.12635	381296.00	3745235.00	0.13268
381346.00	3745235.00	0.13889	381396.00	3745235.00	0.14920
381446.00	3745235.00	0.15853	381496.00	3745235.00	0.17360
381546.00	3745235.00	0.18709	380846.00	3745285.00	0.09158
380896.00	3745285.00	0.09534	380946.00	3745285.00	0.09935
380996.00	3745285.00	0.10300	381046.00	3745285.00	0.10690
381096.00	3745285.00	0.11151	381146.00	3745285.00	0.11600
381196.00	3745285.00	0.12162	381246.00	3745285.00	0.12806
381296.00	3745285.00	0.13513	381346.00	3745285.00	0.14191
381396.00	3745285.00	0.15236	381446.00	3745285.00	0.16311
381496.00	3745285.00	0.17870	381546.00	3745285.00	0.19704
380846.00	3745335.00	0.09159	380896.00	3745335.00	0.09572
380946.00	3745335.00	0.10019	380996.00	3745335.00	0.10433
381046.00	3745335.00	0.10883	381096.00	3745335.00	0.11387
381146.00	3745335.00	0.11901	381196.00	3745335.00	0.12464
381246.00	3745335.00	0.13153	381296.00	3745335.00	0.13830

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381346.00	3745335.00	0.14593	381396.00	3745335.00	0.15630
381446.00	3745335.00	0.16941	381496.00	3745335.00	0.18799
381546.00	3745335.00	0.20555	380846.00	3745385.00	0.09173
380896.00	3745385.00	0.09589	380946.00	3745385.00	0.09961
380996.00	3745385.00	0.10465	381046.00	3745385.00	0.11004
381096.00	3745385.00	0.11556	381146.00	3745385.00	0.12189
381196.00	3745385.00	0.12818	381246.00	3745385.00	0.13465
381296.00	3745385.00	0.14189	381346.00	3745385.00	0.15014
381396.00	3745385.00	0.16069	381446.00	3745385.00	0.17605
381496.00	3745385.00	0.19762	381546.00	3745385.00	0.21549
380846.00	3745435.00	0.09312	380896.00	3745435.00	0.09741
380946.00	3745435.00	0.10117	380996.00	3745435.00	0.10863
381046.00	3745435.00	0.11380	381096.00	3745435.00	0.11834
381146.00	3745435.00	0.12526	381196.00	3745435.00	0.13204
381246.00	3745435.00	0.13964	381296.00	3745435.00	0.14883
381346.00	3745435.00	0.15768	381396.00	3745435.00	0.17135
381446.00	3745435.00	0.18736	381496.00	3745435.00	0.21079
381546.00	3745435.00	0.23173	380846.00	3745485.00	0.09446
380896.00	3745485.00	0.09833	380946.00	3745485.00	0.10282
380996.00	3745485.00	0.10961	381046.00	3745485.00	0.11742
381096.00	3745485.00	0.12046	381146.00	3745485.00	0.12804
381196.00	3745485.00	0.13648	381246.00	3745485.00	0.14616
381296.00	3745485.00	0.15614	381346.00	3745485.00	0.16666
381396.00	3745485.00	0.18001	381446.00	3745485.00	0.19863
381496.00	3745485.00	0.22516	381546.00	3745485.00	0.25069
380846.00	3745535.00	0.09553	380896.00	3745535.00	0.09975
380946.00	3745535.00	0.10439	380996.00	3745535.00	0.11068
381046.00	3745535.00	0.12041	381096.00	3745535.00	0.12411
381146.00	3745535.00	0.13296	381196.00	3745535.00	0.14215
381246.00	3745535.00	0.15239	381296.00	3745535.00	0.16199
381346.00	3745535.00	0.17588	381396.00	3745535.00	0.19403
381446.00	3745535.00	0.21709	381496.00	3745535.00	0.24967
381546.00	3745535.00	0.28227	380846.00	3745585.00	0.09633
380896.00	3745585.00	0.10094	380946.00	3745585.00	0.10675
380996.00	3745585.00	0.11288	381046.00	3745585.00	0.12387
381096.00	3745585.00	0.13000	381146.00	3745585.00	0.13872
381196.00	3745585.00	0.14892	381246.00	3745585.00	0.16061
381296.00	3745585.00	0.17491	381346.00	3745585.00	0.19095
381396.00	3745585.00	0.21264	381446.00	3745585.00	0.24009
381496.00	3745585.00	0.28307	381546.00	3745585.00	0.33185

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
380846.00	3745635.00	0.09742	380896.00	3745635.00	0.10341
380946.00	3745635.00	0.10999	380996.00	3745635.00	0.11685
381046.00	3745635.00	0.12681	381096.00	3745635.00	0.13763
381146.00	3745635.00	0.14656	381196.00	3745635.00	0.16032
381246.00	3745635.00	0.17302	381296.00	3745635.00	0.18855
381346.00	3745635.00	0.20848	381396.00	3745635.00	0.23231
381446.00	3745635.00	0.26870	381496.00	3745635.00	0.33158
381546.00	3745635.00	0.42967	380846.00	3745685.00	0.09818
380896.00	3745685.00	0.10179	380946.00	3745685.00	0.10895
380996.00	3745685.00	0.12061	381046.00	3745685.00	0.13386
381096.00	3745685.00	0.14594	381146.00	3745685.00	0.16013
381196.00	3745685.00	0.17455	381246.00	3745685.00	0.19066
381296.00	3745685.00	0.20862	381346.00	3745685.00	0.22929
381396.00	3745685.00	0.25852	381446.00	3745685.00	0.30315
381496.00	3745685.00	0.39590	381546.00	3745685.00	0.34541
380846.00	3745735.00	0.09973	380896.00	3745735.00	0.10671
380946.00	3745735.00	0.11493	380996.00	3745735.00	0.12718
381046.00	3745735.00	0.14472	381096.00	3745735.00	0.16402
381146.00	3745735.00	0.18679	381196.00	3745735.00	0.20769
381246.00	3745735.00	0.22660	381296.00	3745735.00	0.24663
381346.00	3745735.00	0.26906	381396.00	3745735.00	0.29935
381446.00	3745735.00	0.34899	381496.00	3745735.00	0.45071
381546.00	3745735.00	0.39142	380846.00	3745785.00	0.10062
380896.00	3745785.00	0.10913	380946.00	3745785.00	0.12010
380996.00	3745785.00	0.13590	381046.00	3745785.00	0.16461
381096.00	3745785.00	0.20574	381146.00	3745785.00	0.26002
381196.00	3745785.00	0.28984	381246.00	3745785.00	0.31295
381296.00	3745785.00	0.33361	381346.00	3745785.00	0.35580
381396.00	3745785.00	0.38568	381446.00	3745785.00	0.43235
381496.00	3745785.00	0.53153	381546.00	3745785.00	0.43989
380846.00	3745835.00	0.10141	380896.00	3745835.00	0.11211
380946.00	3745835.00	0.12543	380996.00	3745835.00	0.14695
381046.00	3745835.00	0.19747	381096.00	3745835.00	0.19971
381146.00	3745835.00	0.20347	381196.00	3745835.00	0.23854
381246.00	3745835.00	0.26183	381296.00	3745835.00	0.27872
381346.00	3745835.00	0.29865	381396.00	3745835.00	0.32454
381446.00	3745835.00	0.36953	381496.00	3745835.00	0.46002
381546.00	3745835.00	0.35486	380846.00	3745885.00	0.10117
380896.00	3745885.00	0.11110	380946.00	3745885.00	0.12546
380996.00	3745885.00	0.14693	381046.00	3745885.00	0.19404

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381096.00	3745885.00	0.19447	381146.00	3745885.00	0.20198
381196.00	3745885.00	0.23138	381246.00	3745885.00	0.24913
381296.00	3745885.00	0.26898	381346.00	3745885.00	0.29075
381396.00	3745885.00	0.31729	381446.00	3745885.00	0.35193
381496.00	3745885.00	0.42224	381546.00	3745885.00	0.51472
380846.00	3745935.00	0.10240	380896.00	3745935.00	0.11265
380946.00	3745935.00	0.12502	380996.00	3745935.00	0.14469
381046.00	3745935.00	0.17680	381096.00	3745935.00	0.22125
381146.00	3745935.00	0.25250	381196.00	3745935.00	0.28105
381246.00	3745935.00	0.29905	381296.00	3745935.00	0.31499
381346.00	3745935.00	0.33710	381396.00	3745935.00	0.36242
381446.00	3745935.00	0.39424	381496.00	3745935.00	0.44455
381546.00	3745935.00	0.47942	380846.00	3745985.00	0.10381
380896.00	3745985.00	0.11407	380946.00	3745985.00	0.12611
380996.00	3745985.00	0.14127	381046.00	3745985.00	0.16305
381096.00	3745985.00	0.18759	381146.00	3745985.00	0.20756
381196.00	3745985.00	0.22404	381246.00	3745985.00	0.23827
381296.00	3745985.00	0.25378	381346.00	3745985.00	0.27050
381396.00	3745985.00	0.29435	381446.00	3745985.00	0.32121
381496.00	3745985.00	0.35180	381546.00	3745985.00	0.36962
380846.00	3746035.00	0.10543	380896.00	3746035.00	0.11360
380946.00	3746035.00	0.12377	380996.00	3746035.00	0.13527
381046.00	3746035.00	0.14996	381096.00	3746035.00	0.16598
381146.00	3746035.00	0.18222	381196.00	3746035.00	0.19649
381246.00	3746035.00	0.20898	381296.00	3746035.00	0.22259
381346.00	3746035.00	0.24094	381396.00	3746035.00	0.25960
381446.00	3746035.00	0.28090	381496.00	3746035.00	0.30181
381546.00	3746035.00	0.31101	383427.00	3744956.00	0.14850
383377.00	3745006.00	0.15053	383427.00	3745006.00	0.13739
383327.00	3745056.00	0.15319	383377.00	3745056.00	0.14173
383427.00	3745056.00	0.12919	383277.00	3745106.00	0.16491
383327.00	3745106.00	0.15056	383377.00	3745106.00	0.13827
383427.00	3745106.00	0.12673	383227.00	3745156.00	0.16412
383277.00	3745156.00	0.15287	383327.00	3745156.00	0.14142
383377.00	3745156.00	0.13190	383427.00	3745156.00	0.12257
383227.00	3745206.00	0.15479	383277.00	3745206.00	0.14285
383327.00	3745206.00	0.13323	383377.00	3745206.00	0.12446
383427.00	3745206.00	0.11667	383177.00	3745256.00	0.15491
383227.00	3745256.00	0.14445	383277.00	3745256.00	0.13323
383327.00	3745256.00	0.12420	383377.00	3745256.00	0.11680

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383427.00	3745256.00	0.11059	383127.00	3745306.00	0.14864
383177.00	3745306.00	0.14011	383227.00	3745306.00	0.13139
383277.00	3745306.00	0.12329	383327.00	3745306.00	0.11576
383377.00	3745306.00	0.11032	383427.00	3745306.00	0.10494
383077.00	3745356.00	0.14649	383127.00	3745356.00	0.13735
383177.00	3745356.00	0.12895	383227.00	3745356.00	0.12143
383277.00	3745356.00	0.11444	383327.00	3745356.00	0.10911
383377.00	3745356.00	0.10457	383427.00	3745356.00	0.09993
383077.00	3745406.00	0.13587	383127.00	3745406.00	0.12936
383177.00	3745406.00	0.12146	383227.00	3745406.00	0.11423
383277.00	3745406.00	0.10857	383327.00	3745406.00	0.10416
383377.00	3745406.00	0.09983	383427.00	3745406.00	0.09571
383027.00	3745456.00	0.13556	383077.00	3745456.00	0.12886
383127.00	3745456.00	0.12305	383177.00	3745456.00	0.11685
383227.00	3745456.00	0.11029	383277.00	3745456.00	0.10473
383327.00	3745456.00	0.09982	383377.00	3745456.00	0.09568
383427.00	3745456.00	0.09158	382977.00	3745506.00	0.13377
383027.00	3745506.00	0.12617	383077.00	3745506.00	0.12073
383127.00	3745506.00	0.11495	383177.00	3745506.00	0.10976
383227.00	3745506.00	0.10503	383277.00	3745506.00	0.10117
383327.00	3745506.00	0.09683	383377.00	3745506.00	0.09283
383427.00	3745506.00	0.08838	382927.00	3745556.00	0.13510
382977.00	3745556.00	0.12584	383027.00	3745556.00	0.11843
383077.00	3745556.00	0.11309	383127.00	3745556.00	0.10877
383177.00	3745556.00	0.10419	383227.00	3745556.00	0.09927
383277.00	3745556.00	0.09462	383327.00	3745556.00	0.09114
383377.00	3745556.00	0.08795	383427.00	3745556.00	0.08429
382877.00	3745606.00	0.13644	382927.00	3745606.00	0.12610
382977.00	3745606.00	0.11746	383027.00	3745606.00	0.11102
383077.00	3745606.00	0.10612	383127.00	3745606.00	0.10176
383177.00	3745606.00	0.09769	383227.00	3745606.00	0.09478
383277.00	3745606.00	0.09068	383327.00	3745606.00	0.08641
383377.00	3745606.00	0.08278	383427.00	3745606.00	0.08028
382877.00	3745656.00	0.12819	382927.00	3745656.00	0.12114
382977.00	3745656.00	0.11327	383027.00	3745656.00	0.10590
383077.00	3745656.00	0.10002	383127.00	3745656.00	0.09588
383177.00	3745656.00	0.09294	383227.00	3745656.00	0.08980
383277.00	3745656.00	0.08668	383327.00	3745656.00	0.08337
383377.00	3745656.00	0.07986	383427.00	3745656.00	0.07691
382827.00	3745706.00	0.13153	382877.00	3745706.00	0.12162

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382927.00	3745706.00	0.11447	382977.00	3745706.00	0.10914
383027.00	3745706.00	0.10273	383077.00	3745706.00	0.09629
383127.00	3745706.00	0.09154	383177.00	3745706.00	0.08890
383227.00	3745706.00	0.08616	383277.00	3745706.00	0.08368
383327.00	3745706.00	0.08033	383377.00	3745706.00	0.07694
383427.00	3745706.00	0.07407	382777.00	3745756.00	0.13954
382827.00	3745756.00	0.12658	382877.00	3745756.00	0.11721
382927.00	3745756.00	0.11086	382977.00	3745756.00	0.10373
383027.00	3745756.00	0.09833	383077.00	3745756.00	0.09376
383127.00	3745756.00	0.08845	383177.00	3745756.00	0.08436
383227.00	3745756.00	0.08173	383277.00	3745756.00	0.07955
383327.00	3745756.00	0.07670	383377.00	3745756.00	0.07391
383427.00	3745756.00	0.07114	382727.00	3745806.00	0.14398
382777.00	3745806.00	0.13455	382827.00	3745806.00	0.12339
382877.00	3745806.00	0.11421	382927.00	3745806.00	0.10690
382977.00	3745806.00	0.10053	383027.00	3745806.00	0.09461
383077.00	3745806.00	0.09062	383127.00	3745806.00	0.08562
383177.00	3745806.00	0.08210	383227.00	3745806.00	0.07910
383277.00	3745806.00	0.07621	383327.00	3745806.00	0.07381
383377.00	3745806.00	0.07138	383427.00	3745806.00	0.06900
382727.00	3745856.00	0.13779	382777.00	3745856.00	0.12661
382827.00	3745856.00	0.11860	382877.00	3745856.00	0.11144
382927.00	3745856.00	0.10366	382977.00	3745856.00	0.09710
383027.00	3745856.00	0.09174	383077.00	3745856.00	0.08726
383127.00	3745856.00	0.08320	383177.00	3745856.00	0.07997
383227.00	3745856.00	0.07623	383277.00	3745856.00	0.07245
383327.00	3745856.00	0.07043	383377.00	3745856.00	0.06922
383427.00	3745856.00	0.06747	382727.00	3745906.00	0.12930
382777.00	3745906.00	0.12287	382827.00	3745906.00	0.11276
382877.00	3745906.00	0.10721	382927.00	3745906.00	0.09932
382977.00	3745906.00	0.09320	383027.00	3745906.00	0.08868
383077.00	3745906.00	0.08516	383127.00	3745906.00	0.08017
383177.00	3745906.00	0.07609	383227.00	3745906.00	0.07371
383277.00	3745906.00	0.07142	383327.00	3745906.00	0.06785
383377.00	3745906.00	0.06575	383427.00	3745906.00	0.06406
382727.00	3745956.00	0.12929	382777.00	3745956.00	0.11880
382827.00	3745956.00	0.11101	382877.00	3745956.00	0.10271
382927.00	3745956.00	0.09631	382977.00	3745956.00	0.09071
383027.00	3745956.00	0.08460	383077.00	3745956.00	0.08090
383127.00	3745956.00	0.07808	383177.00	3745956.00	0.07381

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383227.00	3745956.00	0.07082	383277.00	3745956.00	0.06731
383327.00	3745956.00	0.06451	383377.00	3745956.00	0.06344
383427.00	3745956.00	0.06141	382420.56	3745844.03	0.26059
382345.43	3745831.77	0.39166	382297.90	3745825.63	0.33723
382238.10	3745824.10	0.34717	382077.11	3745825.63	0.43994
381867.05	3745827.17	0.38548	381747.46	3745830.23	0.43852
381626.33	3745833.30	0.47489	381580.33	3745830.23	0.37075
381586.47	3745643.95	0.39485	381639.36	3745645.19	0.40764
381693.54	3745647.03	0.36386	381826.35	3745636.58	0.44895
381846.74	3745594.11	0.44168	381956.75	3745276.57	0.16741
382052.66	3745139.88	0.18272	382109.16	3745062.22	0.22274
382498.53	3745050.42	0.44743	382908.60	3745050.18	0.35512
382941.95	3745085.75	0.34431	382960.89	3745117.42	0.34441
382971.01	3745173.99	0.26455	382401.78	3745840.96	0.27931
382382.99	3745837.90	0.32855	382364.21	3745834.83	0.39656
382329.59	3745829.72	0.36104	382313.74	3745827.68	0.34405
382277.97	3745825.12	0.33402	382258.03	3745824.61	0.33277
382220.21	3745824.27	0.35460	382202.32	3745824.44	0.36552
382184.44	3745824.61	0.38845	382166.55	3745824.78	0.41020
382148.66	3745824.95	0.44214	382130.77	3745825.12	0.49882
382112.89	3745825.29	0.50960	382095.00	3745825.46	0.40676
382058.01	3745825.77	0.45027	382038.92	3745825.91	0.45794
382019.82	3745826.05	0.48620	382000.72	3745826.19	0.48295
381981.63	3745826.33	0.49108	381962.53	3745826.47	0.48513
381943.44	3745826.61	0.41558	381924.34	3745826.75	0.39967
381905.24	3745826.89	0.46857	381886.15	3745827.03	0.38929
381847.12	3745827.68	0.39940	381827.19	3745828.19	0.47125
381807.26	3745828.70	0.46946	381787.32	3745829.21	0.39056
381767.39	3745829.72	0.36935	381730.16	3745830.67	0.35556
381712.85	3745831.11	0.35440	381695.55	3745831.55	0.43322
381678.24	3745831.98	0.44493	381660.94	3745832.42	0.43728
381643.63	3745832.86	0.52765	381611.00	3745832.28	0.43529
381595.66	3745831.25	0.37933	381580.94	3745811.60	0.44206
381581.56	3745792.97	0.49495	381582.17	3745774.35	0.44106
381582.79	3745755.72	0.44084	381583.40	3745737.09	0.44272
381584.01	3745718.46	0.35808	381584.63	3745699.83	0.35510
381585.24	3745681.21	0.35578	381585.86	3745662.58	0.29604
381604.10	3745644.36	0.36033	381621.73	3745644.78	0.40654
381657.42	3745645.80	0.36115	381675.48	3745646.42	0.39647
381712.51	3745645.54	0.37171	381731.49	3745644.04	0.33891

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381750.46	3745642.55	0.30967	381769.43	3745641.06	0.43160
381788.40	3745639.57	0.42760	381807.38	3745638.07	0.40061
381833.15	3745622.42	0.45351	381839.94	3745608.27	0.48952
381853.21	3745575.43	0.39721	381859.68	3745556.75	0.35690
381866.15	3745538.07	0.32496	381872.62	3745519.39	0.30165
381879.10	3745500.72	0.28346	381885.57	3745482.04	0.26076
381892.04	3745463.36	0.24715	381898.51	3745444.68	0.23436
381904.98	3745426.00	0.22128	381911.45	3745407.32	0.20901
381917.92	3745388.64	0.20171	381924.39	3745369.96	0.19457
381930.87	3745351.29	0.18709	381937.34	3745332.61	0.17983
381943.81	3745313.93	0.17329	381950.28	3745295.25	0.16853
381967.41	3745261.38	0.16323	381978.06	3745246.19	0.15920
381988.72	3745231.01	0.15698	381999.38	3745215.82	0.15842
382010.03	3745200.63	0.16151	382020.69	3745185.44	0.16513
382031.35	3745170.26	0.16747	382042.00	3745155.07	0.17318
382063.96	3745124.35	0.19337	382075.26	3745108.82	0.19937
382086.56	3745093.28	0.20312	382097.86	3745077.75	0.20939
382128.63	3745061.63	0.23547	382148.10	3745061.04	0.24757
382167.57	3745060.45	0.26024	382187.03	3745059.86	0.25562
382206.50	3745059.27	0.26052	382225.97	3745058.68	0.26534
382245.44	3745058.09	0.26312	382264.91	3745057.50	0.26695
382284.38	3745056.91	0.30245	382303.84	3745056.32	0.36944
382323.31	3745055.73	0.50071	382342.78	3745055.14	0.56594
382362.25	3745054.55	0.58553	382381.72	3745053.96	0.55952
382401.19	3745053.37	0.53081	382420.66	3745052.78	0.51172
382440.12	3745052.19	0.51287	382459.59	3745051.60	0.48641
382479.06	3745051.01	0.47285	382518.06	3745050.41	0.42405
382537.58	3745050.40	0.39515	382557.11	3745050.39	0.37357
382576.64	3745050.37	0.35368	382596.17	3745050.36	0.34239
382615.69	3745050.35	0.33241	382635.22	3745050.34	0.32489
382654.75	3745050.33	0.31174	382674.27	3745050.32	0.30353
382693.80	3745050.31	0.29870	382713.33	3745050.29	0.29592
382732.86	3745050.28	0.28760	382752.38	3745050.27	0.28820
382771.91	3745050.26	0.29511	382791.44	3745050.25	0.30027
382810.96	3745050.24	0.31551	382830.49	3745050.23	0.33475
382850.02	3745050.21	0.35820	382869.55	3745050.20	0.34522
382889.07	3745050.19	0.36880	382919.72	3745062.04	0.36533
382930.83	3745073.89	0.35904	382951.42	3745101.58	0.36104
382964.26	3745136.28	0.30443	382967.64	3745155.13	0.28213
382958.50	3745189.22	0.25593	382945.99	3745204.45	0.24839

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 8TH-HIGHEST 24-HR AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: OPS ***
INCLUDING SOURCE(S): L0000001 , L0000002 , L0000003 , L0042061 , L0042062 ,
L0042063 , L0042064 , L0042065 , L0042066 , L0042067 , L0042068 , L0042069 , L0042070 ,
L0042071 , L0042072 , L0042073 , L0042074 , L0042075 , L0042076 , L0042077 , L0042078 ,
L0042079 , L0042186 , L0042187 , L0042188 , L0042189 , L0042190 , L0042191 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382933.48	3745219.67	0.23873	382920.97	3745234.90	0.21951
382908.46	3745250.13	0.22762	382895.95	3745265.36	0.22399
382883.44	3745280.59	0.22061	382870.93	3745295.82	0.21786
382858.42	3745311.04	0.21466	382845.91	3745326.27	0.21330
382833.40	3745341.50	0.21364	382820.89	3745356.73	0.21405
382808.38	3745371.96	0.21713	382795.87	3745387.18	0.21862
382783.36	3745402.41	0.22311	382770.85	3745417.64	0.23036
382758.34	3745432.87	0.23359	382745.83	3745448.10	0.23921
382733.32	3745463.33	0.24297	382720.81	3745478.55	0.24539
382708.30	3745493.78	0.25090	382695.79	3745509.01	0.25671
382683.27	3745524.24	0.26514	382670.76	3745539.47	0.27173
382658.25	3745554.69	0.28013	382645.74	3745569.92	0.28559
382633.23	3745585.15	0.28873	382620.72	3745600.38	0.29006
382608.21	3745615.61	0.28696	382595.70	3745630.84	0.28273
382583.19	3745646.06	0.27508	382570.68	3745661.29	0.27008
382558.17	3745676.52	0.26403	382545.66	3745691.75	0.26284
382533.15	3745706.98	0.26489	382520.64	3745722.20	0.26358
382508.13	3745737.43	0.26235	382495.62	3745752.66	0.26517
382483.11	3745767.89	0.26765	382470.60	3745783.12	0.27196
382458.09	3745798.35	0.27951	382445.58	3745813.57	0.29623
382433.07	3745828.80	0.28415			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM 1ST-HIGHEST 24-HR RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)					OF TYPE	NETWORK GRID-ID
CSTN	1ST HIGHEST VALUE IS	0.80266 AT (	382037.00,	3745891.00,	8.18,	8.18,	0.00)	DC	
	2ND HIGHEST VALUE IS	0.75909 AT (	381862.00,	3745916.00,	6.73,	8.84,	0.00)	DC	
	3RD HIGHEST VALUE IS	0.75219 AT (	381837.00,	3745916.00,	8.04,	8.60,	0.00)	DC	
	4TH HIGHEST VALUE IS	0.74504 AT (	381812.00,	3745916.00,	8.01,	8.48,	0.00)	DC	
	5TH HIGHEST VALUE IS	0.74391 AT (	381787.00,	3745916.00,	7.92,	8.37,	0.00)	DC	
	6TH HIGHEST VALUE IS	0.73479 AT (	381762.00,	3745916.00,	7.73,	7.99,	0.00)	DC	
	7TH HIGHEST VALUE IS	0.72866 AT (	381737.00,	3745916.00,	8.16,	14.38,	0.00)	DC	
	8TH HIGHEST VALUE IS	0.72557 AT (	381887.00,	3745916.00,	6.46,	8.40,	0.00)	DC	
	9TH HIGHEST VALUE IS	0.72234 AT (	381912.00,	3745916.00,	5.86,	8.38,	0.00)	DC	
	10TH HIGHEST VALUE IS	0.72113 AT (	381712.00,	3745916.00,	8.37,	8.40,	0.00)	DC	
OPS	1ST HIGHEST VALUE IS	0.81278 AT (	382327.32,	3745030.87,	6.67,	6.67,	0.00)	DC	
	2ND HIGHEST VALUE IS	0.81246 AT (	382381.72,	3745053.96,	4.86,	10.23,	0.00)	DC	
	3RD HIGHEST VALUE IS	0.80924 AT (	382401.19,	3745053.37,	4.99,	10.42,	0.00)	DC	
	4TH HIGHEST VALUE IS	0.79602 AT (	382352.32,	3745005.87,	6.06,	6.06,	0.00)	DC	
	5TH HIGHEST VALUE IS	0.79590 AT (	382420.66,	3745052.78,	5.12,	10.39,	0.00)	DC	
	6TH HIGHEST VALUE IS	0.79445 AT (	382362.25,	3745054.55,	4.94,	9.89,	0.00)	DC	
	7TH HIGHEST VALUE IS	0.78910 AT (	382440.12,	3745052.19,	5.42,	10.39,	0.00)	DC	
	8TH HIGHEST VALUE IS	0.78747 AT (	382352.32,	3745030.87,	6.51,	6.51,	0.00)	DC	
	9TH HIGHEST VALUE IS	0.77952 AT (	382037.00,	3745891.00,	8.18,	8.18,	0.00)	DC	
	10TH HIGHEST VALUE IS	0.77841 AT (	382327.32,	3745005.87,	6.19,	6.19,	0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM 8TH-HIGHEST 24-HR RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM-2.5 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)					OF TYPE	NETWORK GRID-ID
CSTN	1ST HIGHEST VALUE IS	0.66158 AT (	382037.00,	3745891.00,	8.18,	8.18,	0.00)	DC	
	2ND HIGHEST VALUE IS	0.62193 AT (	381787.00,	3745916.00,	7.92,	8.37,	0.00)	DC	
	3RD HIGHEST VALUE IS	0.61598 AT (	381837.00,	3745916.00,	8.04,	8.60,	0.00)	DC	
	4TH HIGHEST VALUE IS	0.61278 AT (	381862.00,	3745916.00,	6.73,	8.84,	0.00)	DC	
	5TH HIGHEST VALUE IS	0.61204 AT (	381812.00,	3745916.00,	8.01,	8.48,	0.00)	DC	
	6TH HIGHEST VALUE IS	0.61172 AT (	381762.00,	3745916.00,	7.73,	7.99,	0.00)	DC	
	7TH HIGHEST VALUE IS	0.60452 AT (	381887.00,	3745916.00,	6.46,	8.40,	0.00)	DC	
	8TH HIGHEST VALUE IS	0.59868 AT (	381737.00,	3745916.00,	8.16,	14.38,	0.00)	DC	
	9TH HIGHEST VALUE IS	0.59319 AT (	381912.00,	3745916.00,	5.86,	8.38,	0.00)	DC	
	10TH HIGHEST VALUE IS	0.58501 AT (	381712.00,	3745916.00,	8.37,	8.40,	0.00)	DC	
OPS	1ST HIGHEST VALUE IS	0.69092 AT (	382037.00,	3745891.00,	8.18,	8.18,	0.00)	DC	
	2ND HIGHEST VALUE IS	0.58553 AT (	382362.25,	3745054.55,	4.94,	9.89,	0.00)	DC	
	3RD HIGHEST VALUE IS	0.58099 AT (	381837.00,	3745916.00,	8.04,	8.60,	0.00)	DC	
	4TH HIGHEST VALUE IS	0.58091 AT (	381812.00,	3745916.00,	8.01,	8.48,	0.00)	DC	
	5TH HIGHEST VALUE IS	0.57704 AT (	381787.00,	3745916.00,	7.92,	8.37,	0.00)	DC	
	6TH HIGHEST VALUE IS	0.57466 AT (	382012.00,	3745866.00,	8.51,	8.51,	0.00)	DC	
	7TH HIGHEST VALUE IS	0.57249 AT (	381737.00,	3745916.00,	8.16,	14.38,	0.00)	DC	
	8TH HIGHEST VALUE IS	0.57237 AT (	381762.00,	3745916.00,	7.73,	7.99,	0.00)	DC	
	9TH HIGHEST VALUE IS	0.57139 AT (	381712.00,	3745916.00,	8.37,	8.40,	0.00)	DC	
	10TH HIGHEST VALUE IS	0.57105 AT (	381862.00,	3745916.00,	6.73,	8.84,	0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
05/20/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:40:36

PAGE 553
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of           0 Fatal Error Message(s)
 A Total of         494 Warning Message(s)
 A Total of        1017 Informational Message(s)

 A Total of       43848 Hours Were Processed

 A Total of         747 Calm Hours Identified

 A Total of         270 Missing Hours Identified (  0.62 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 SO W320    3680       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    3687       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    3691       APPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    3830        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    3831        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
 SO W320    3832        VPARM: Input Parameter May Be Out-of-Range for Parameter            QS
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SO W320    5331        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5332        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5333        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5334        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5335        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5336        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
SO W320    5337        VPARM: Input Parameter May Be Out-of-Range for Parameter           QS
ME W186   10656       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187   10656       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

   ************************************
   *** AERMOD Finishes Successfully ***
   ************************************
```

5D. HRA

5d.i. HARP – Construction

1. Flare – 8-Year

HARP2 - HRACalc (dated 19044) 5/17/2021 4:28:09 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 8

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 6
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 8 year CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 8 year CancerCancerRiskSumByRec.csv
HRA ran successfully

**HARP - Air Dispersion Modeling and Risk Tool v19121
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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	4.04E-09	8YrCancerF	4.04E-09	0	0	0	0	0	0	0	0	0	0	0
2	ALL		382152.3	3744981	4.60E-09	8YrCancerF	4.60E-09	0	0	0	0	0	0	0	0	0	0	0
3	ALL		382177.3	3744981	5.21E-09	8YrCancerF	5.21E-09	0	0	0	0	0	0	0	0	0	0	0
4	ALL		382202.3	3744981	5.85E-09	8YrCancerF	5.85E-09	0	0	0	0	0	0	0	0	0	0	0
5	ALL		382227.3	3744981	6.52E-09	8YrCancerF	6.52E-09	0	0	0	0	0	0	0	0	0	0	0
6	ALL		382252.3	3744981	7.19E-09	8YrCancerF	7.19E-09	0	0	0	0	0	0	0	0	0	0	0
7	ALL		382277.3	3744981	7.56E-09	8YrCancerF	7.56E-09	0	0	0	0	0	0	0	0	0	0	0
8	ALL		382302.3	3744981	8.04E-09	8YrCancerF	8.04E-09	0	0	0	0	0	0	0	0	0	0	0
9	ALL		382327.3	3744981	8.55E-09	8YrCancerF	8.55E-09	0	0	0	0	0	0	0	0	0	0	0
10	ALL		382352.3	3744981	9.47E-09	8YrCancerF	9.47E-09	0	0	0	0	0	0	0	0	0	0	0
11	ALL		382377.3	3744981	1.10E-08	8YrCancerF	1.10E-08	0	0	0	0	0	0	0	0	0	0	0
12	ALL		382402.3	3744981	1.21E-08	8YrCancerF	1.21E-08	0	0	0	0	0	0	0	0	0	0	0
13	ALL		382427.3	3744981	1.25E-08	8YrCancerF	1.25E-08	0	0	0	0	0	0	0	0	0	0	0
14	ALL		382452.3	3744981	1.25E-08	8YrCancerF	1.25E-08	0	0	0	0	0	0	0	0	0	0	0
15	ALL		382477.3	3744981	1.19E-08	8YrCancerF	1.19E-08	0	0	0	0	0	0	0	0	0	0	0
16	ALL		382502.3	3744981	1.11E-08	8YrCancerF	1.11E-08	0	0	0	0	0	0	0	0	0	0	0
17	ALL		382527.3	3744981	1.03E-08	8YrCancerF	1.03E-08	0	0	0	0	0	0	0	0	0	0	0
18	ALL		382552.3	3744981	9.51E-09	8YrCancerF	9.51E-09	0	0	0	0	0	0	0	0	0	0	0
19	ALL		382577.3	3744981	8.74E-09	8YrCancerF	8.74E-09	0	0	0	0	0	0	0	0	0	0	0
20	ALL		382602.3	3744981	8.01E-09	8YrCancerF	8.01E-09	0	0	0	0	0	0	0	0	0	0	0
21	ALL		382627.3	3744981	7.35E-09	8YrCancerF	7.35E-09	0	0	0	0	0	0	0	0	0	0	0
22	ALL		382652.3	3744981	6.73E-09	8YrCancerF	6.73E-09	0	0	0	0	0	0	0	0	0	0	0
23	ALL		382677.3	3744981	6.11E-09	8YrCancerF	6.11E-09	0	0	0	0	0	0	0	0	0	0	0
24	ALL		382702.3	3744981	5.75E-09	8YrCancerF	5.75E-09	0	0	0	0	0	0	0	0	0	0	0
25	ALL		382727.3	3744981	5.30E-09	8YrCancerF	5.30E-09	0	0	0	0	0	0	0	0	0	0	0
26	ALL		382752.3	3744981	4.94E-09	8YrCancerF	4.94E-09	0	0	0	0	0	0	0	0	0	0	0
27	ALL		382777.3	3744981	4.58E-09	8YrCancerF	4.58E-09	0	0	0	0	0	0	0	0	0	0	0
28	ALL		382802.3	3744981	4.24E-09	8YrCancerF	4.24E-09	0	0	0	0	0	0	0	0	0	0	0
29	ALL		382827.3	3744981	3.94E-09	8YrCancerF	3.94E-09	0	0	0	0	0	0	0	0	0	0	0
30	ALL		382852.3	3744981	3.68E-09	8YrCancerF	3.68E-09	0	0	0	0	0	0	0	0	0	0	0
31	ALL		382877.3	3744981	3.44E-09	8YrCancerF	3.44E-09	0	0	0	0	0	0	0	0	0	0	0
32	ALL		382902.3	3744981	3.25E-09	8YrCancerF	3.25E-09	0	0	0	0	0	0	0	0	0	0	0
33	ALL		382927.3	3744981	3.05E-09	8YrCancerF	3.05E-09	0	0	0	0	0	0	0	0	0	0	0
34	ALL		382952.3	3744981	2.88E-09	8YrCancerF	2.88E-09	0	0	0	0	0	0	0	0	0	0	0
35	ALL		382977.3	3744981	2.73E-09	8YrCancerF	2.73E-09	0	0	0	0	0	0	0	0	0	0	0
36	ALL		383002.3	3744981	2.58E-09	8YrCancerF	2.58E-09	0	0	0	0	0	0	0	0	0	0	0
37	ALL		383027.3	3744981	2.42E-09	8YrCancerF	2.42E-09	0	0	0	0	0	0	0	0	0	0	0
38	ALL		382102.3	3745006	4.02E-09	8YrCancerF	4.02E-09	0	0	0	0	0	0	0	0	0	0	0
39	ALL		382127.3	3745006	4.71E-09	8YrCancerF	4.71E-09	0	0	0	0	0	0	0	0	0	0	0
40	ALL		382152.3	3745006	5.49E-09	8YrCancerF	5.49E-09	0	0	0	0	0	0	0	0	0	0	0
41	ALL		382177.3	3745006	6.35E-09	8YrCancerF	6.35E-09	0	0	0	0	0	0	0	0	0	0	0
42	ALL		382202.3	3745006	7.20E-09	8YrCancerF	7.20E-09	0	0	0	0	0	0	0	0	0	0	0
43	ALL		382227.3	3745006	7.98E-09	8YrCancerF	7.98E-09	0	0	0	0	0	0	0	0	0	0	0
44	ALL		382252.3	3745006	8.81E-09	8YrCancerF	8.81E-09	0	0	0	0	0	0	0	0	0	0	0
45	ALL		382277.3	3745006	9.40E-09	8YrCancerF	9.40E-09	0	0	0	0	0	0	0	0	0	0	0
46	ALL		382302.3	3745006	1.00E-08	8YrCancerF	1.00E-08	0	0	0	0	0	0	0	0	0	0	0

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47	ALL		382327.3	3745006	1.11E-08	8YrCancerF	1.11E-08	0	0	0	0	0	0	0	0	0	0	0
48	ALL		382352.3	3745006	1.28E-08	8YrCancerF	1.28E-08	0	0	0	0	0	0	0	0	0	0	0
49	ALL		382377.3	3745006	1.42E-08	8YrCancerF	1.42E-08	0	0	0	0	0	0	0	0	0	0	0
50	ALL		382402.3	3745006	1.45E-08	8YrCancerF	1.45E-08	0	0	0	0	0	0	0	0	0	0	0
51	ALL		382427.3	3745006	1.41E-08	8YrCancerF	1.41E-08	0	0	0	0	0	0	0	0	0	0	0
52	ALL		382452.3	3745006	1.32E-08	8YrCancerF	1.32E-08	0	0	0	0	0	0	0	0	0	0	0
53	ALL		382477.3	3745006	1.21E-08	8YrCancerF	1.21E-08	0	0	0	0	0	0	0	0	0	0	0
54	ALL		382502.3	3745006	1.09E-08	8YrCancerF	1.09E-08	0	0	0	0	0	0	0	0	0	0	0
55	ALL		382527.3	3745006	9.77E-09	8YrCancerF	9.77E-09	0	0	0	0	0	0	0	0	0	0	0
56	ALL		382552.3	3745006	8.84E-09	8YrCancerF	8.84E-09	0	0	0	0	0	0	0	0	0	0	0
57	ALL		382577.3	3745006	7.99E-09	8YrCancerF	7.99E-09	0	0	0	0	0	0	0	0	0	0	0
58	ALL		382602.3	3745006	7.25E-09	8YrCancerF	7.25E-09	0	0	0	0	0	0	0	0	0	0	0
59	ALL		382627.3	3745006	6.58E-09	8YrCancerF	6.58E-09	0	0	0	0	0	0	0	0	0	0	0
60	ALL		382652.3	3745006	6.00E-09	8YrCancerF	6.00E-09	0	0	0	0	0	0	0	0	0	0	0
61	ALL		382677.3	3745006	5.50E-09	8YrCancerF	5.50E-09	0	0	0	0	0	0	0	0	0	0	0
62	ALL		382702.3	3745006	5.14E-09	8YrCancerF	5.14E-09	0	0	0	0	0	0	0	0	0	0	0
63	ALL		382727.3	3745006	4.75E-09	8YrCancerF	4.75E-09	0	0	0	0	0	0	0	0	0	0	0
64	ALL		382752.3	3745006	4.41E-09	8YrCancerF	4.41E-09	0	0	0	0	0	0	0	0	0	0	0
65	ALL		382777.3	3745006	4.10E-09	8YrCancerF	4.10E-09	0	0	0	0	0	0	0	0	0	0	0
66	ALL		382802.3	3745006	3.80E-09	8YrCancerF	3.80E-09	0	0	0	0	0	0	0	0	0	0	0
67	ALL		382827.3	3745006	3.54E-09	8YrCancerF	3.54E-09	0	0	0	0	0	0	0	0	0	0	0
68	ALL		382852.3	3745006	3.32E-09	8YrCancerF	3.32E-09	0	0	0	0	0	0	0	0	0	0	0
69	ALL		382877.3	3745006	3.10E-09	8YrCancerF	3.10E-09	0	0	0	0	0	0	0	0	0	0	0
70	ALL		382902.3	3745006	2.92E-09	8YrCancerF	2.92E-09	0	0	0	0	0	0	0	0	0	0	0
71	ALL		382927.3	3745006	2.77E-09	8YrCancerF	2.77E-09	0	0	0	0	0	0	0	0	0	0	0
72	ALL		382952.3	3745006	2.62E-09	8YrCancerF	2.62E-09	0	0	0	0	0	0	0	0	0	0	0
73	ALL		382102.3	3745031	4.51E-09	8YrCancerF	4.51E-09	0	0	0	0	0	0	0	0	0	0	0
74	ALL		382127.3	3745031	5.43E-09	8YrCancerF	5.43E-09	0	0	0	0	0	0	0	0	0	0	0
75	ALL		382152.3	3745031	6.48E-09	8YrCancerF	6.48E-09	0	0	0	0	0	0	0	0	0	0	0
76	ALL		382177.3	3745031	7.62E-09	8YrCancerF	7.62E-09	0	0	0	0	0	0	0	0	0	0	0
77	ALL		382202.3	3745031	8.64E-09	8YrCancerF	8.64E-09	0	0	0	0	0	0	0	0	0	0	0
78	ALL		382227.3	3745031	9.28E-09	8YrCancerF	9.28E-09	0	0	0	0	0	0	0	0	0	0	0
79	ALL		382252.3	3745031	9.94E-09	8YrCancerF	9.94E-09	0	0	0	0	0	0	0	0	0	0	0
80	ALL		382277.3	3745031	1.11E-08	8YrCancerF	1.11E-08	0	0	0	0	0	0	0	0	0	0	0
81	ALL		382302.3	3745031	1.24E-08	8YrCancerF	1.24E-08	0	0	0	0	0	0	0	0	0	0	0
82	ALL		382327.3	3745031	1.49E-08	8YrCancerF	1.49E-08	0	0	0	0	0	0	0	0	0	0	0
83	ALL		382352.3	3745031	1.71E-08	8YrCancerF	1.71E-08	0	0	0	0	0	0	0	0	0	0	0
84	ALL		382377.3	3745031	1.74E-08	8YrCancerF	1.74E-08	0	0	0	0	0	0	0	0	0	0	0
85	ALL		382402.3	3745031	1.64E-08	8YrCancerF	1.64E-08	0	0	0	0	0	0	0	0	0	0	0
86	ALL		382427.3	3745031	1.47E-08	8YrCancerF	1.47E-08	0	0	0	0	0	0	0	0	0	0	0
87	ALL		382452.3	3745031	1.30E-08	8YrCancerF	1.30E-08	0	0	0	0	0	0	0	0	0	0	0
88	ALL		382477.3	3745031	1.15E-08	8YrCancerF	1.15E-08	0	0	0	0	0	0	0	0	0	0	0
89	ALL		382502.3	3745031	1.01E-08	8YrCancerF	1.01E-08	0	0	0	0	0	0	0	0	0	0	0
90	ALL		382527.3	3745031	8.93E-09	8YrCancerF	8.93E-09	0	0	0	0	0	0	0	0	0	0	0
91	ALL		382552.3	3745031	7.96E-09	8YrCancerF	7.96E-09	0	0	0	0	0	0	0	0	0	0	0
92	ALL		382577.3	3745031	7.17E-09	8YrCancerF	7.17E-09	0	0	0	0	0	0	0	0	0	0	0

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93	ALL		382602.3	3745031	6.46E-09	8YrCancerF	6.46E-09	0	0	0	0	0	0	0	0	0	0	0
94	ALL		382627.3	3745031	5.88E-09	8YrCancerF	5.88E-09	0	0	0	0	0	0	0	0	0	0	0
95	ALL		382652.3	3745031	5.35E-09	8YrCancerF	5.35E-09	0	0	0	0	0	0	0	0	0	0	0
96	ALL		382677.3	3745031	4.88E-09	8YrCancerF	4.88E-09	0	0	0	0	0	0	0	0	0	0	0
97	ALL		382702.3	3745031	4.54E-09	8YrCancerF	4.54E-09	0	0	0	0	0	0	0	0	0	0	0
98	ALL		382727.3	3745031	4.21E-09	8YrCancerF	4.21E-09	0	0	0	0	0	0	0	0	0	0	0
99	ALL		382752.3	3745031	3.91E-09	8YrCancerF	3.91E-09	0	0	0	0	0	0	0	0	0	0	0
100	ALL		382777.3	3745031	3.64E-09	8YrCancerF	3.64E-09	0	0	0	0	0	0	0	0	0	0	0
101	ALL		382802.3	3745031	3.38E-09	8YrCancerF	3.38E-09	0	0	0	0	0	0	0	0	0	0	0
102	ALL		382827.3	3745031	3.17E-09	8YrCancerF	3.17E-09	0	0	0	0	0	0	0	0	0	0	0
103	ALL		382852.3	3745031	2.98E-09	8YrCancerF	2.98E-09	0	0	0	0	0	0	0	0	0	0	0
104	ALL		382877.3	3745031	2.81E-09	8YrCancerF	2.81E-09	0	0	0	0	0	0	0	0	0	0	0
105	ALL		382902.3	3745031	2.65E-09	8YrCancerF	2.65E-09	0	0	0	0	0	0	0	0	0	0	0
106	ALL		382927.3	3745031	2.56E-09	8YrCancerF	2.56E-09	0	0	0	0	0	0	0	0	0	0	0
107	ALL		382102.3	3745056	4.91E-09	8YrCancerF	4.91E-09	0	0	0	0	0	0	0	0	0	0	0
108	ALL		382127.3	3745056	5.86E-09	8YrCancerF	5.86E-09	0	0	0	0	0	0	0	0	0	0	0
109	ALL		382152.3	3745056	7.10E-09	8YrCancerF	7.10E-09	0	0	0	0	0	0	0	0	0	0	0
110	ALL		382177.3	3745056	8.50E-09	8YrCancerF	8.50E-09	0	0	0	0	0	0	0	0	0	0	0
111	ALL		382202.3	3745056	9.43E-09	8YrCancerF	9.43E-09	0	0	0	0	0	0	0	0	0	0	0
112	ALL		382227.3	3745056	9.04E-09	8YrCancerF	9.04E-09	0	0	0	0	0	0	0	0	0	0	0
113	ALL		382252.3	3745056	8.16E-09	8YrCancerF	8.16E-09	0	0	0	0	0	0	0	0	0	0	0
114	ALL		382277.3	3745056	9.49E-09	8YrCancerF	9.49E-09	0	0	0	0	0	0	0	0	0	0	0
115	ALL		382302.3	3745056	1.29E-08	8YrCancerF	1.29E-08	0	0	0	0	0	0	0	0	0	0	0
116	ALL		382327.3	3745056	1.78E-08	8YrCancerF	1.78E-08	0	0	0	0	0	0	0	0	0	0	0
117	ALL		382352.3	3745056	1.92E-08	8YrCancerF	1.92E-08	0	0	0	0	0	0	0	0	0	0	0
118	ALL		382377.3	3745056	1.76E-08	8YrCancerF	1.76E-08	0	0	0	0	0	0	0	0	0	0	0
119	ALL		382402.3	3745056	1.54E-08	8YrCancerF	1.54E-08	0	0	0	0	0	0	0	0	0	0	0
120	ALL		382427.3	3745056	1.32E-08	8YrCancerF	1.32E-08	0	0	0	0	0	0	0	0	0	0	0
121	ALL		382102.3	3744781	1.50E-09	8YrCancerF	1.50E-09	0	0	0	0	0	0	0	0	0	0	0
122	ALL		382152.3	3744781	1.62E-09	8YrCancerF	1.62E-09	0	0	0	0	0	0	0	0	0	0	0
123	ALL		382202.3	3744781	1.75E-09	8YrCancerF	1.75E-09	0	0	0	0	0	0	0	0	0	0	0
124	ALL		382252.3	3744781	1.91E-09	8YrCancerF	1.91E-09	0	0	0	0	0	0	0	0	0	0	0
125	ALL		382302.3	3744781	2.08E-09	8YrCancerF	2.08E-09	0	0	0	0	0	0	0	0	0	0	0
126	ALL		382352.3	3744781	2.33E-09	8YrCancerF	2.33E-09	0	0	0	0	0	0	0	0	0	0	0
127	ALL		382402.3	3744781	2.83E-09	8YrCancerF	2.83E-09	0	0	0	0	0	0	0	0	0	0	0
128	ALL		382452.3	3744781	3.66E-09	8YrCancerF	3.66E-09	0	0	0	0	0	0	0	0	0	0	0
129	ALL		382502.3	3744781	4.62E-09	8YrCancerF	4.62E-09	0	0	0	0	0	0	0	0	0	0	0
130	ALL		382552.3	3744781	5.64E-09	8YrCancerF	5.64E-09	0	0	0	0	0	0	0	0	0	0	0
131	ALL		382602.3	3744781	6.39E-09	8YrCancerF	6.39E-09	0	0	0	0	0	0	0	0	0	0	0
132	ALL		382652.3	3744781	6.77E-09	8YrCancerF	6.77E-09	0	0	0	0	0	0	0	0	0	0	0
133	ALL		382702.3	3744781	6.84E-09	8YrCancerF	6.84E-09	0	0	0	0	0	0	0	0	0	0	0
134	ALL		382752.3	3744781	6.70E-09	8YrCancerF	6.70E-09	0	0	0	0	0	0	0	0	0	0	0
135	ALL		382802.3	3744781	6.30E-09	8YrCancerF	6.30E-09	0	0	0	0	0	0	0	0	0	0	0
136	ALL		382852.3	3744781	5.83E-09	8YrCancerF	5.83E-09	0	0	0	0	0	0	0	0	0	0	0
137	ALL		382902.3	3744781	5.30E-09	8YrCancerF	5.30E-09	0	0	0	0	0	0	0	0	0	0	0
138	ALL		382952.3	3744781	4.82E-09	8YrCancerF	4.82E-09	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
139	ALL		383002.3	3744781	4.36E-09	8YrCancerF	4.36E-09	0	0	0	0	0	0	0	0	0	0	0
140	ALL		383052.3	3744781	3.93E-09	8YrCancerF	3.93E-09	0	0	0	0	0	0	0	0	0	0	0
141	ALL		383102.3	3744781	3.52E-09	8YrCancerF	3.52E-09	0	0	0	0	0	0	0	0	0	0	0
142	ALL		383152.3	3744781	3.18E-09	8YrCancerF	3.18E-09	0	0	0	0	0	0	0	0	0	0	0
143	ALL		383202.3	3744781	2.87E-09	8YrCancerF	2.87E-09	0	0	0	0	0	0	0	0	0	0	0
144	ALL		382102.3	3744831	1.74E-09	8YrCancerF	1.74E-09	0	0	0	0	0	0	0	0	0	0	0
145	ALL		382152.3	3744831	1.92E-09	8YrCancerF	1.92E-09	0	0	0	0	0	0	0	0	0	0	0
146	ALL		382202.3	3744831	2.14E-09	8YrCancerF	2.14E-09	0	0	0	0	0	0	0	0	0	0	0
147	ALL		382252.3	3744831	2.37E-09	8YrCancerF	2.37E-09	0	0	0	0	0	0	0	0	0	0	0
148	ALL		382302.3	3744831	2.59E-09	8YrCancerF	2.59E-09	0	0	0	0	0	0	0	0	0	0	0
149	ALL		382352.3	3744831	2.89E-09	8YrCancerF	2.89E-09	0	0	0	0	0	0	0	0	0	0	0
150	ALL		382402.3	3744831	3.58E-09	8YrCancerF	3.58E-09	0	0	0	0	0	0	0	0	0	0	0
151	ALL		382452.3	3744831	4.81E-09	8YrCancerF	4.81E-09	0	0	0	0	0	0	0	0	0	0	0
152	ALL		382502.3	3744831	6.05E-09	8YrCancerF	6.05E-09	0	0	0	0	0	0	0	0	0	0	0
153	ALL		382552.3	3744831	7.13E-09	8YrCancerF	7.13E-09	0	0	0	0	0	0	0	0	0	0	0
154	ALL		382602.3	3744831	7.55E-09	8YrCancerF	7.55E-09	0	0	0	0	0	0	0	0	0	0	0
155	ALL		382652.3	3744831	7.57E-09	8YrCancerF	7.57E-09	0	0	0	0	0	0	0	0	0	0	0
156	ALL		382702.3	3744831	7.29E-09	8YrCancerF	7.29E-09	0	0	0	0	0	0	0	0	0	0	0
157	ALL		382752.3	3744831	6.82E-09	8YrCancerF	6.82E-09	0	0	0	0	0	0	0	0	0	0	0
158	ALL		382802.3	3744831	6.21E-09	8YrCancerF	6.21E-09	0	0	0	0	0	0	0	0	0	0	0
159	ALL		382852.3	3744831	5.58E-09	8YrCancerF	5.58E-09	0	0	0	0	0	0	0	0	0	0	0
160	ALL		382902.3	3744831	5.00E-09	8YrCancerF	5.00E-09	0	0	0	0	0	0	0	0	0	0	0
161	ALL		382952.3	3744831	4.48E-09	8YrCancerF	4.48E-09	0	0	0	0	0	0	0	0	0	0	0
162	ALL		383002.3	3744831	4.00E-09	8YrCancerF	4.00E-09	0	0	0	0	0	0	0	0	0	0	0
163	ALL		383052.3	3744831	3.57E-09	8YrCancerF	3.57E-09	0	0	0	0	0	0	0	0	0	0	0
164	ALL		383102.3	3744831	3.15E-09	8YrCancerF	3.15E-09	0	0	0	0	0	0	0	0	0	0	0
165	ALL		383152.3	3744831	2.83E-09	8YrCancerF	2.83E-09	0	0	0	0	0	0	0	0	0	0	0
166	ALL		383202.3	3744831	2.56E-09	8YrCancerF	2.56E-09	0	0	0	0	0	0	0	0	0	0	0
167	ALL		382102.3	3744881	2.12E-09	8YrCancerF	2.12E-09	0	0	0	0	0	0	0	0	0	0	0
168	ALL		382152.3	3744881	2.43E-09	8YrCancerF	2.43E-09	0	0	0	0	0	0	0	0	0	0	0
169	ALL		382202.3	3744881	2.80E-09	8YrCancerF	2.80E-09	0	0	0	0	0	0	0	0	0	0	0
170	ALL		382252.3	3744881	3.18E-09	8YrCancerF	3.18E-09	0	0	0	0	0	0	0	0	0	0	0
171	ALL		382302.3	3744881	3.45E-09	8YrCancerF	3.45E-09	0	0	0	0	0	0	0	0	0	0	0
172	ALL		382352.3	3744881	3.84E-09	8YrCancerF	3.84E-09	0	0	0	0	0	0	0	0	0	0	0
173	ALL		382402.3	3744881	4.90E-09	8YrCancerF	4.90E-09	0	0	0	0	0	0	0	0	0	0	0
174	ALL		382452.3	3744881	6.60E-09	8YrCancerF	6.60E-09	0	0	0	0	0	0	0	0	0	0	0
175	ALL		382502.3	3744881	7.92E-09	8YrCancerF	7.92E-09	0	0	0	0	0	0	0	0	0	0	0
176	ALL		382552.3	3744881	8.64E-09	8YrCancerF	8.64E-09	0	0	0	0	0	0	0	0	0	0	0
177	ALL		382602.3	3744881	8.53E-09	8YrCancerF	8.53E-09	0	0	0	0	0	0	0	0	0	0	0
178	ALL		382652.3	3744881	7.94E-09	8YrCancerF	7.94E-09	0	0	0	0	0	0	0	0	0	0	0
179	ALL		382702.3	3744881	7.27E-09	8YrCancerF	7.27E-09	0	0	0	0	0	0	0	0	0	0	0
180	ALL		382752.3	3744881	6.50E-09	8YrCancerF	6.50E-09	0	0	0	0	0	0	0	0	0	0	0
181	ALL		382802.3	3744881	5.77E-09	8YrCancerF	5.77E-09	0	0	0	0	0	0	0	0	0	0	0
182	ALL		382852.3	3744881	5.07E-09	8YrCancerF	5.07E-09	0	0	0	0	0	0	0	0	0	0	0
183	ALL		382902.3	3744881	4.48E-09	8YrCancerF	4.48E-09	0	0	0	0	0	0	0	0	0	0	0
184	ALL		382952.3	3744881	3.98E-09	8YrCancerF	3.98E-09	0	0	0	0	0	0	0	0	0	0	0

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185	ALL		383002.3	3744881	3.54E-09	8YrCancerF	3.54E-09	0	0	0	0	0	0	0	0	0	0	0
186	ALL		383052.3	3744881	3.16E-09	8YrCancerF	3.16E-09	0	0	0	0	0	0	0	0	0	0	0
187	ALL		383102.3	3744881	2.78E-09	8YrCancerF	2.78E-09	0	0	0	0	0	0	0	0	0	0	0
188	ALL		383152.3	3744881	2.49E-09	8YrCancerF	2.49E-09	0	0	0	0	0	0	0	0	0	0	0
189	ALL		382102.3	3744931	2.72E-09	8YrCancerF	2.72E-09	0	0	0	0	0	0	0	0	0	0	0
190	ALL		382152.3	3744931	3.28E-09	8YrCancerF	3.28E-09	0	0	0	0	0	0	0	0	0	0	0
191	ALL		382202.3	3744931	3.94E-09	8YrCancerF	3.94E-09	0	0	0	0	0	0	0	0	0	0	0
192	ALL		382252.3	3744931	4.65E-09	8YrCancerF	4.65E-09	0	0	0	0	0	0	0	0	0	0	0
193	ALL		382302.3	3744931	5.08E-09	8YrCancerF	5.08E-09	0	0	0	0	0	0	0	0	0	0	0
194	ALL		382352.3	3744931	5.70E-09	8YrCancerF	5.70E-09	0	0	0	0	0	0	0	0	0	0	0
195	ALL		382402.3	3744931	7.51E-09	8YrCancerF	7.51E-09	0	0	0	0	0	0	0	0	0	0	0
196	ALL		382452.3	3744931	9.37E-09	8YrCancerF	9.37E-09	0	0	0	0	0	0	0	0	0	0	0
197	ALL		382502.3	3744931	9.95E-09	8YrCancerF	9.95E-09	0	0	0	0	0	0	0	0	0	0	0
198	ALL		382552.3	3744931	9.59E-09	8YrCancerF	9.59E-09	0	0	0	0	0	0	0	0	0	0	0
199	ALL		382602.3	3744931	8.73E-09	8YrCancerF	8.73E-09	0	0	0	0	0	0	0	0	0	0	0
200	ALL		382652.3	3744931	7.67E-09	8YrCancerF	7.67E-09	0	0	0	0	0	0	0	0	0	0	0
201	ALL		382702.3	3744931	6.73E-09	8YrCancerF	6.73E-09	0	0	0	0	0	0	0	0	0	0	0
202	ALL		382752.3	3744931	5.85E-09	8YrCancerF	5.85E-09	0	0	0	0	0	0	0	0	0	0	0
203	ALL		382802.3	3744931	5.09E-09	8YrCancerF	5.09E-09	0	0	0	0	0	0	0	0	0	0	0
204	ALL		382852.3	3744931	4.42E-09	8YrCancerF	4.42E-09	0	0	0	0	0	0	0	0	0	0	0
205	ALL		382902.3	3744931	3.90E-09	8YrCancerF	3.90E-09	0	0	0	0	0	0	0	0	0	0	0
206	ALL		382952.3	3744931	3.43E-09	8YrCancerF	3.43E-09	0	0	0	0	0	0	0	0	0	0	0
207	ALL		383002.3	3744931	3.05E-09	8YrCancerF	3.05E-09	0	0	0	0	0	0	0	0	0	0	0
208	ALL		383052.3	3744931	2.69E-09	8YrCancerF	2.69E-09	0	0	0	0	0	0	0	0	0	0	0
209	ALL		383102.3	3744931	2.39E-09	8YrCancerF	2.39E-09	0	0	0	0	0	0	0	0	0	0	0
210	ALL		383152.3	3744931	2.15E-09	8YrCancerF	2.15E-09	0	0	0	0	0	0	0	0	0	0	0
211	ALL		382077.3	3744381	7.40E-10	8YrCancerF	7.40E-10	0	0	0	0	0	0	0	0	0	0	0
212	ALL		382152.3	3744381	7.64E-10	8YrCancerF	7.64E-10	0	0	0	0	0	0	0	0	0	0	0
213	ALL		382227.3	3744381	8.24E-10	8YrCancerF	8.24E-10	0	0	0	0	0	0	0	0	0	0	0
214	ALL		382302.3	3744381	8.98E-10	8YrCancerF	8.98E-10	0	0	0	0	0	0	0	0	0	0	0
215	ALL		382377.3	3744381	1.00E-09	8YrCancerF	1.00E-09	0	0	0	0	0	0	0	0	0	0	0
216	ALL		382452.3	3744381	1.17E-09	8YrCancerF	1.17E-09	0	0	0	0	0	0	0	0	0	0	0
217	ALL		382527.3	3744381	1.39E-09	8YrCancerF	1.39E-09	0	0	0	0	0	0	0	0	0	0	0
218	ALL		382602.3	3744381	1.69E-09	8YrCancerF	1.69E-09	0	0	0	0	0	0	0	0	0	0	0
219	ALL		382677.3	3744381	2.05E-09	8YrCancerF	2.05E-09	0	0	0	0	0	0	0	0	0	0	0
220	ALL		382752.3	3744381	2.39E-09	8YrCancerF	2.39E-09	0	0	0	0	0	0	0	0	0	0	0
221	ALL		382827.3	3744381	2.77E-09	8YrCancerF	2.77E-09	0	0	0	0	0	0	0	0	0	0	0
222	ALL		382902.3	3744381	3.14E-09	8YrCancerF	3.14E-09	0	0	0	0	0	0	0	0	0	0	0
223	ALL		382977.3	3744381	3.36E-09	8YrCancerF	3.36E-09	0	0	0	0	0	0	0	0	0	0	0
224	ALL		383052.3	3744381	3.45E-09	8YrCancerF	3.45E-09	0	0	0	0	0	0	0	0	0	0	0
225	ALL		383127.3	3744381	3.50E-09	8YrCancerF	3.50E-09	0	0	0	0	0	0	0	0	0	0	0
226	ALL		383202.3	3744381	3.41E-09	8YrCancerF	3.41E-09	0	0	0	0	0	0	0	0	0	0	0
227	ALL		383277.3	3744381	3.31E-09	8YrCancerF	3.31E-09	0	0	0	0	0	0	0	0	0	0	0
228	ALL		383352.3	3744381	3.12E-09	8YrCancerF	3.12E-09	0	0	0	0	0	0	0	0	0	0	0
229	ALL		383427.3	3744381	2.87E-09	8YrCancerF	2.87E-09	0	0	0	0	0	0	0	0	0	0	0
230	ALL		383502.3	3744381	2.66E-09	8YrCancerF	2.66E-09	0	0	0	0	0	0	0	0	0	0	0

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
231	ALL		383577.3	3744381	2.41E-09	8YrCancerF	2.41E-09	0	0	0	0	0	0	0	0	0	0	0
232	ALL		382077.3	3744456	7.87E-10	8YrCancerF	7.87E-10	0	0	0	0	0	0	0	0	0	0	0
233	ALL		382152.3	3744456	8.21E-10	8YrCancerF	8.21E-10	0	0	0	0	0	0	0	0	0	0	0
234	ALL		382227.3	3744456	9.06E-10	8YrCancerF	9.06E-10	0	0	0	0	0	0	0	0	0	0	0
235	ALL		382302.3	3744456	9.97E-10	8YrCancerF	9.97E-10	0	0	0	0	0	0	0	0	0	0	0
236	ALL		382377.3	3744456	1.12E-09	8YrCancerF	1.12E-09	0	0	0	0	0	0	0	0	0	0	0
237	ALL		382452.3	3744456	1.33E-09	8YrCancerF	1.33E-09	0	0	0	0	0	0	0	0	0	0	0
238	ALL		382527.3	3744456	1.63E-09	8YrCancerF	1.63E-09	0	0	0	0	0	0	0	0	0	0	0
239	ALL		382602.3	3744456	2.04E-09	8YrCancerF	2.04E-09	0	0	0	0	0	0	0	0	0	0	0
240	ALL		382677.3	3744456	2.53E-09	8YrCancerF	2.53E-09	0	0	0	0	0	0	0	0	0	0	0
241	ALL		382752.3	3744456	3.02E-09	8YrCancerF	3.02E-09	0	0	0	0	0	0	0	0	0	0	0
242	ALL		382827.3	3744456	3.44E-09	8YrCancerF	3.44E-09	0	0	0	0	0	0	0	0	0	0	0
243	ALL		382902.3	3744456	3.71E-09	8YrCancerF	3.71E-09	0	0	0	0	0	0	0	0	0	0	0
244	ALL		382977.3	3744456	3.86E-09	8YrCancerF	3.86E-09	0	0	0	0	0	0	0	0	0	0	0
245	ALL		383052.3	3744456	3.85E-09	8YrCancerF	3.85E-09	0	0	0	0	0	0	0	0	0	0	0
246	ALL		383127.3	3744456	3.75E-09	8YrCancerF	3.75E-09	0	0	0	0	0	0	0	0	0	0	0
247	ALL		383202.3	3744456	3.58E-09	8YrCancerF	3.58E-09	0	0	0	0	0	0	0	0	0	0	0
248	ALL		383277.3	3744456	3.36E-09	8YrCancerF	3.36E-09	0	0	0	0	0	0	0	0	0	0	0
249	ALL		383352.3	3744456	3.10E-09	8YrCancerF	3.10E-09	0	0	0	0	0	0	0	0	0	0	0
250	ALL		383427.3	3744456	2.84E-09	8YrCancerF	2.84E-09	0	0	0	0	0	0	0	0	0	0	0
251	ALL		383502.3	3744456	2.57E-09	8YrCancerF	2.57E-09	0	0	0	0	0	0	0	0	0	0	0
252	ALL		382077.3	3744531	8.84E-10	8YrCancerF	8.84E-10	0	0	0	0	0	0	0	0	0	0	0
253	ALL		382152.3	3744531	9.38E-10	8YrCancerF	9.38E-10	0	0	0	0	0	0	0	0	0	0	0
254	ALL		382227.3	3744531	9.97E-10	8YrCancerF	9.97E-10	0	0	0	0	0	0	0	0	0	0	0
255	ALL		382302.3	3744531	1.12E-09	8YrCancerF	1.12E-09	0	0	0	0	0	0	0	0	0	0	0
256	ALL		382377.3	3744531	1.27E-09	8YrCancerF	1.27E-09	0	0	0	0	0	0	0	0	0	0	0
257	ALL		382452.3	3744531	1.54E-09	8YrCancerF	1.54E-09	0	0	0	0	0	0	0	0	0	0	0
258	ALL		382527.3	3744531	1.96E-09	8YrCancerF	1.96E-09	0	0	0	0	0	0	0	0	0	0	0
259	ALL		382602.3	3744531	2.53E-09	8YrCancerF	2.53E-09	0	0	0	0	0	0	0	0	0	0	0
260	ALL		382677.3	3744531	3.15E-09	8YrCancerF	3.15E-09	0	0	0	0	0	0	0	0	0	0	0
261	ALL		382752.3	3744531	3.78E-09	8YrCancerF	3.78E-09	0	0	0	0	0	0	0	0	0	0	0
262	ALL		382827.3	3744531	4.14E-09	8YrCancerF	4.14E-09	0	0	0	0	0	0	0	0	0	0	0
263	ALL		382902.3	3744531	4.37E-09	8YrCancerF	4.37E-09	0	0	0	0	0	0	0	0	0	0	0
264	ALL		382977.3	3744531	4.34E-09	8YrCancerF	4.34E-09	0	0	0	0	0	0	0	0	0	0	0
265	ALL		383052.3	3744531	4.17E-09	8YrCancerF	4.17E-09	0	0	0	0	0	0	0	0	0	0	0
266	ALL		383127.3	3744531	3.98E-09	8YrCancerF	3.98E-09	0	0	0	0	0	0	0	0	0	0	0
267	ALL		383202.3	3744531	3.68E-09	8YrCancerF	3.68E-09	0	0	0	0	0	0	0	0	0	0	0
268	ALL		383277.3	3744531	3.37E-09	8YrCancerF	3.37E-09	0	0	0	0	0	0	0	0	0	0	0
269	ALL		383352.3	3744531	3.05E-09	8YrCancerF	3.05E-09	0	0	0	0	0	0	0	0	0	0	0
270	ALL		383427.3	3744531	2.72E-09	8YrCancerF	2.72E-09	0	0	0	0	0	0	0	0	0	0	0
271	ALL		382077.3	3744606	9.87E-10	8YrCancerF	9.87E-10	0	0	0	0	0	0	0	0	0	0	0
272	ALL		382152.3	3744606	1.06E-09	8YrCancerF	1.06E-09	0	0	0	0	0	0	0	0	0	0	0
273	ALL		382227.3	3744606	1.15E-09	8YrCancerF	1.15E-09	0	0	0	0	0	0	0	0	0	0	0
274	ALL		382302.3	3744606	1.29E-09	8YrCancerF	1.29E-09	0	0	0	0	0	0	0	0	0	0	0
275	ALL		382377.3	3744606	1.50E-09	8YrCancerF	1.50E-09	0	0	0	0	0	0	0	0	0	0	0
276	ALL		382452.3	3744606	1.86E-09	8YrCancerF	1.86E-09	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
277	ALL		382527.3	3744606	2.48E-09	8YrCancerF	2.48E-09	0	0	0	0	0	0	0	0	0	0	0
278	ALL		382602.3	3744606	3.29E-09	8YrCancerF	3.29E-09	0	0	0	0	0	0	0	0	0	0	0
279	ALL		382677.3	3744606	4.06E-09	8YrCancerF	4.06E-09	0	0	0	0	0	0	0	0	0	0	0
280	ALL		382752.3	3744606	4.65E-09	8YrCancerF	4.65E-09	0	0	0	0	0	0	0	0	0	0	0
281	ALL		382827.3	3744606	4.86E-09	8YrCancerF	4.86E-09	0	0	0	0	0	0	0	0	0	0	0
282	ALL		382902.3	3744606	4.92E-09	8YrCancerF	4.92E-09	0	0	0	0	0	0	0	0	0	0	0
283	ALL		382977.3	3744606	4.67E-09	8YrCancerF	4.67E-09	0	0	0	0	0	0	0	0	0	0	0
284	ALL		383052.3	3744606	4.35E-09	8YrCancerF	4.35E-09	0	0	0	0	0	0	0	0	0	0	0
285	ALL		383127.3	3744606	3.96E-09	8YrCancerF	3.96E-09	0	0	0	0	0	0	0	0	0	0	0
286	ALL		383202.3	3744606	3.55E-09	8YrCancerF	3.55E-09	0	0	0	0	0	0	0	0	0	0	0
287	ALL		383277.3	3744606	3.18E-09	8YrCancerF	3.18E-09	0	0	0	0	0	0	0	0	0	0	0
288	ALL		383352.3	3744606	2.85E-09	8YrCancerF	2.85E-09	0	0	0	0	0	0	0	0	0	0	0
289	ALL		382077.3	3744681	1.16E-09	8YrCancerF	1.16E-09	0	0	0	0	0	0	0	0	0	0	0
290	ALL		382152.3	3744681	1.25E-09	8YrCancerF	1.25E-09	0	0	0	0	0	0	0	0	0	0	0
291	ALL		382227.3	3744681	1.37E-09	8YrCancerF	1.37E-09	0	0	0	0	0	0	0	0	0	0	0
292	ALL		382302.3	3744681	1.55E-09	8YrCancerF	1.55E-09	0	0	0	0	0	0	0	0	0	0	0
293	ALL		382377.3	3744681	1.83E-09	8YrCancerF	1.83E-09	0	0	0	0	0	0	0	0	0	0	0
294	ALL		382452.3	3744681	2.37E-09	8YrCancerF	2.37E-09	0	0	0	0	0	0	0	0	0	0	0
295	ALL		382527.3	3744681	3.29E-09	8YrCancerF	3.29E-09	0	0	0	0	0	0	0	0	0	0	0
296	ALL		382602.3	3744681	4.39E-09	8YrCancerF	4.39E-09	0	0	0	0	0	0	0	0	0	0	0
297	ALL		382677.3	3744681	5.19E-09	8YrCancerF	5.19E-09	0	0	0	0	0	0	0	0	0	0	0
298	ALL		382752.3	3744681	5.58E-09	8YrCancerF	5.58E-09	0	0	0	0	0	0	0	0	0	0	0
299	ALL		382827.3	3744681	5.49E-09	8YrCancerF	5.49E-09	0	0	0	0	0	0	0	0	0	0	0
300	ALL		382902.3	3744681	5.23E-09	8YrCancerF	5.23E-09	0	0	0	0	0	0	0	0	0	0	0
301	ALL		382977.3	3744681	4.82E-09	8YrCancerF	4.82E-09	0	0	0	0	0	0	0	0	0	0	0
302	ALL		383052.3	3744681	4.32E-09	8YrCancerF	4.32E-09	0	0	0	0	0	0	0	0	0	0	0
303	ALL		383127.3	3744681	3.84E-09	8YrCancerF	3.84E-09	0	0	0	0	0	0	0	0	0	0	0
304	ALL		383202.3	3744681	3.38E-09	8YrCancerF	3.38E-09	0	0	0	0	0	0	0	0	0	0	0
305	ALL		383277.3	3744681	2.95E-09	8YrCancerF	2.95E-09	0	0	0	0	0	0	0	0	0	0	0
306	ALL		382077.3	3744756	1.36E-09	8YrCancerF	1.36E-09	0	0	0	0	0	0	0	0	0	0	0
307	ALL		382152.3	3744756	1.51E-09	8YrCancerF	1.51E-09	0	0	0	0	0	0	0	0	0	0	0
308	ALL		382227.3	3744756	1.68E-09	8YrCancerF	1.68E-09	0	0	0	0	0	0	0	0	0	0	0
309	ALL		382302.3	3744756	1.91E-09	8YrCancerF	1.91E-09	0	0	0	0	0	0	0	0	0	0	0
310	ALL		382377.3	3744756	2.33E-09	8YrCancerF	2.33E-09	0	0	0	0	0	0	0	0	0	0	0
311	ALL		382452.3	3744756	3.26E-09	8YrCancerF	3.26E-09	0	0	0	0	0	0	0	0	0	0	0
312	ALL		382527.3	3744756	4.61E-09	8YrCancerF	4.61E-09	0	0	0	0	0	0	0	0	0	0	0
313	ALL		382602.3	3744756	5.87E-09	8YrCancerF	5.87E-09	0	0	0	0	0	0	0	0	0	0	0
314	ALL		382677.3	3744756	6.40E-09	8YrCancerF	6.40E-09	0	0	0	0	0	0	0	0	0	0	0
315	ALL		382752.3	3744756	6.46E-09	8YrCancerF	6.46E-09	0	0	0	0	0	0	0	0	0	0	0
316	ALL		382827.3	3744756	5.99E-09	8YrCancerF	5.99E-09	0	0	0	0	0	0	0	0	0	0	0
317	ALL		382902.3	3744756	5.36E-09	8YrCancerF	5.36E-09	0	0	0	0	0	0	0	0	0	0	0
318	ALL		382977.3	3744756	4.70E-09	8YrCancerF	4.70E-09	0	0	0	0	0	0	0	0	0	0	0
319	ALL		383052.3	3744756	4.07E-09	8YrCancerF	4.07E-09	0	0	0	0	0	0	0	0	0	0	0
320	ALL		383127.3	3744756	3.48E-09	8YrCancerF	3.48E-09	0	0	0	0	0	0	0	0	0	0	0
321	ALL		383202.3	3744756	3.01E-09	8YrCancerF	3.01E-09	0	0	0	0	0	0	0	0	0	0	0
322	ALL		383277.3	3744756	2.62E-09	8YrCancerF	2.62E-09	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
323	ALL		381002.3	3743981	3.15E-10	8YrCancerF	3.15E-10	0	0	0	0	0	0	0	0	0	0	0
324	ALL		381102.3	3743981	3.23E-10	8YrCancerF	3.23E-10	0	0	0	0	0	0	0	0	0	0	0
325	ALL		381202.3	3743981	3.32E-10	8YrCancerF	3.32E-10	0	0	0	0	0	0	0	0	0	0	0
326	ALL		381302.3	3743981	3.44E-10	8YrCancerF	3.44E-10	0	0	0	0	0	0	0	0	0	0	0
327	ALL		381402.3	3743981	3.57E-10	8YrCancerF	3.57E-10	0	0	0	0	0	0	0	0	0	0	0
328	ALL		381502.3	3743981	3.69E-10	8YrCancerF	3.69E-10	0	0	0	0	0	0	0	0	0	0	0
329	ALL		381602.3	3743981	3.86E-10	8YrCancerF	3.86E-10	0	0	0	0	0	0	0	0	0	0	0
330	ALL		381702.3	3743981	4.03E-10	8YrCancerF	4.03E-10	0	0	0	0	0	0	0	0	0	0	0
331	ALL		381825.2	3743978	4.34E-10	8YrCancerF	4.34E-10	0	0	0	0	0	0	0	0	0	0	0
332	ALL		381902.3	3743981	4.42E-10	8YrCancerF	4.42E-10	0	0	0	0	0	0	0	0	0	0	0
333	ALL		382002.3	3743981	4.73E-10	8YrCancerF	4.73E-10	0	0	0	0	0	0	0	0	0	0	0
334	ALL		382102.3	3743981	5.05E-10	8YrCancerF	5.05E-10	0	0	0	0	0	0	0	0	0	0	0
335	ALL		382202.3	3743981	5.40E-10	8YrCancerF	5.40E-10	0	0	0	0	0	0	0	0	0	0	0
336	ALL		382302.3	3743981	5.83E-10	8YrCancerF	5.83E-10	0	0	0	0	0	0	0	0	0	0	0
337	ALL		382402.3	3743981	6.37E-10	8YrCancerF	6.37E-10	0	0	0	0	0	0	0	0	0	0	0
338	ALL		382502.3	3743981	7.08E-10	8YrCancerF	7.08E-10	0	0	0	0	0	0	0	0	0	0	0
339	ALL		382602.3	3743981	7.97E-10	8YrCancerF	7.97E-10	0	0	0	0	0	0	0	0	0	0	0
340	ALL		382702.3	3743981	9.19E-10	8YrCancerF	9.19E-10	0	0	0	0	0	0	0	0	0	0	0
341	ALL		382802.3	3743981	1.08E-09	8YrCancerF	1.08E-09	0	0	0	0	0	0	0	0	0	0	0
342	ALL		382902.3	3743981	1.29E-09	8YrCancerF	1.29E-09	0	0	0	0	0	0	0	0	0	0	0
343	ALL		383002.3	3743981	1.48E-09	8YrCancerF	1.48E-09	0	0	0	0	0	0	0	0	0	0	0
344	ALL		383102.3	3743981	1.69E-09	8YrCancerF	1.69E-09	0	0	0	0	0	0	0	0	0	0	0
345	ALL		383202.3	3743981	1.89E-09	8YrCancerF	1.89E-09	0	0	0	0	0	0	0	0	0	0	0
346	ALL		383302.3	3743981	2.01E-09	8YrCancerF	2.01E-09	0	0	0	0	0	0	0	0	0	0	0
347	ALL		383402.3	3743981	2.09E-09	8YrCancerF	2.09E-09	0	0	0	0	0	0	0	0	0	0	0
348	ALL		383502.3	3743981	2.13E-09	8YrCancerF	2.13E-09	0	0	0	0	0	0	0	0	0	0	0
349	ALL		383602.3	3743981	2.12E-09	8YrCancerF	2.12E-09	0	0	0	0	0	0	0	0	0	0	0
350	ALL		383702.3	3743981	2.05E-09	8YrCancerF	2.05E-09	0	0	0	0	0	0	0	0	0	0	0
351	ALL		381002.3	3744081	3.40E-10	8YrCancerF	3.40E-10	0	0	0	0	0	0	0	0	0	0	0
352	ALL		381102.3	3744081	3.52E-10	8YrCancerF	3.52E-10	0	0	0	0	0	0	0	0	0	0	0
353	ALL		381202.3	3744081	3.63E-10	8YrCancerF	3.63E-10	0	0	0	0	0	0	0	0	0	0	0
354	ALL		381302.3	3744081	3.75E-10	8YrCancerF	3.75E-10	0	0	0	0	0	0	0	0	0	0	0
355	ALL		381402.3	3744081	3.89E-10	8YrCancerF	3.89E-10	0	0	0	0	0	0	0	0	0	0	0
356	ALL		381502.3	3744081	4.00E-10	8YrCancerF	4.00E-10	0	0	0	0	0	0	0	0	0	0	0
357	ALL		381602.3	3744081	4.21E-10	8YrCancerF	4.21E-10	0	0	0	0	0	0	0	0	0	0	0
358	ALL		381702.3	3744081	4.47E-10	8YrCancerF	4.47E-10	0	0	0	0	0	0	0	0	0	0	0
359	ALL		381802.3	3744081	4.69E-10	8YrCancerF	4.69E-10	0	0	0	0	0	0	0	0	0	0	0
360	ALL		381902.3	3744081	4.94E-10	8YrCancerF	4.94E-10	0	0	0	0	0	0	0	0	0	0	0
361	ALL		382002.3	3744081	5.23E-10	8YrCancerF	5.23E-10	0	0	0	0	0	0	0	0	0	0	0
362	ALL		382102.3	3744081	5.54E-10	8YrCancerF	5.54E-10	0	0	0	0	0	0	0	0	0	0	0
363	ALL		382202.3	3744081	5.99E-10	8YrCancerF	5.99E-10	0	0	0	0	0	0	0	0	0	0	0
364	ALL		382302.3	3744081	6.48E-10	8YrCancerF	6.48E-10	0	0	0	0	0	0	0	0	0	0	0
365	ALL		382402.3	3744081	7.13E-10	8YrCancerF	7.13E-10	0	0	0	0	0	0	0	0	0	0	0
366	ALL		382502.3	3744081	8.00E-10	8YrCancerF	8.00E-10	0	0	0	0	0	0	0	0	0	0	0
367	ALL		382602.3	3744081	9.22E-10	8YrCancerF	9.22E-10	0	0	0	0	0	0	0	0	0	0	0
368	ALL		382702.3	3744081	1.08E-09	8YrCancerF	1.08E-09	0	0	0	0	0	0	0	0	0	0	0

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369	ALL		382802.3	3744081	1.31E-09	8YrCancerF	1.31E-09	0	0	0	0	0	0	0	0	0	0	0
370	ALL		382902.3	3744081	1.57E-09	8YrCancerF	1.57E-09	0	0	0	0	0	0	0	0	0	0	0
371	ALL		383002.3	3744081	1.83E-09	8YrCancerF	1.83E-09	0	0	0	0	0	0	0	0	0	0	0
372	ALL		383102.3	3744081	2.05E-09	8YrCancerF	2.05E-09	0	0	0	0	0	0	0	0	0	0	0
373	ALL		383202.3	3744081	2.22E-09	8YrCancerF	2.22E-09	0	0	0	0	0	0	0	0	0	0	0
374	ALL		383302.3	3744081	2.34E-09	8YrCancerF	2.34E-09	0	0	0	0	0	0	0	0	0	0	0
375	ALL		383402.3	3744081	2.37E-09	8YrCancerF	2.37E-09	0	0	0	0	0	0	0	0	0	0	0
376	ALL		383502.3	3744081	2.36E-09	8YrCancerF	2.36E-09	0	0	0	0	0	0	0	0	0	0	0
377	ALL		383602.3	3744081	2.28E-09	8YrCancerF	2.28E-09	0	0	0	0	0	0	0	0	0	0	0
378	ALL		383702.3	3744081	2.15E-09	8YrCancerF	2.15E-09	0	0	0	0	0	0	0	0	0	0	0
379	ALL		381002.3	3744181	3.70E-10	8YrCancerF	3.70E-10	0	0	0	0	0	0	0	0	0	0	0
380	ALL		381102.3	3744181	3.81E-10	8YrCancerF	3.81E-10	0	0	0	0	0	0	0	0	0	0	0
381	ALL		381202.3	3744181	4.00E-10	8YrCancerF	4.00E-10	0	0	0	0	0	0	0	0	0	0	0
382	ALL		381302.3	3744181	4.07E-10	8YrCancerF	4.07E-10	0	0	0	0	0	0	0	0	0	0	0
383	ALL		381402.3	3744181	4.31E-10	8YrCancerF	4.31E-10	0	0	0	0	0	0	0	0	0	0	0
384	ALL		381502.3	3744181	4.43E-10	8YrCancerF	4.43E-10	0	0	0	0	0	0	0	0	0	0	0
385	ALL		381602.3	3744181	4.65E-10	8YrCancerF	4.65E-10	0	0	0	0	0	0	0	0	0	0	0
386	ALL		381702.3	3744181	4.88E-10	8YrCancerF	4.88E-10	0	0	0	0	0	0	0	0	0	0	0
387	ALL		381802.3	3744181	5.15E-10	8YrCancerF	5.15E-10	0	0	0	0	0	0	0	0	0	0	0
388	ALL		381902.3	3744181	5.41E-10	8YrCancerF	5.41E-10	0	0	0	0	0	0	0	0	0	0	0
389	ALL		382002.3	3744181	5.73E-10	8YrCancerF	5.73E-10	0	0	0	0	0	0	0	0	0	0	0
390	ALL		382102.3	3744181	6.11E-10	8YrCancerF	6.11E-10	0	0	0	0	0	0	0	0	0	0	0
391	ALL		382202.3	3744181	6.62E-10	8YrCancerF	6.62E-10	0	0	0	0	0	0	0	0	0	0	0
392	ALL		382302.3	3744181	7.23E-10	8YrCancerF	7.23E-10	0	0	0	0	0	0	0	0	0	0	0
393	ALL		382402.3	3744181	8.05E-10	8YrCancerF	8.05E-10	0	0	0	0	0	0	0	0	0	0	0
394	ALL		382502.3	3744181	9.25E-10	8YrCancerF	9.25E-10	0	0	0	0	0	0	0	0	0	0	0
395	ALL		382602.3	3744181	1.09E-09	8YrCancerF	1.09E-09	0	0	0	0	0	0	0	0	0	0	0
396	ALL		382702.3	3744181	1.33E-09	8YrCancerF	1.33E-09	0	0	0	0	0	0	0	0	0	0	0
397	ALL		382802.3	3744181	1.63E-09	8YrCancerF	1.63E-09	0	0	0	0	0	0	0	0	0	0	0
398	ALL		382902.3	3744181	1.96E-09	8YrCancerF	1.96E-09	0	0	0	0	0	0	0	0	0	0	0
399	ALL		383002.3	3744181	2.27E-09	8YrCancerF	2.27E-09	0	0	0	0	0	0	0	0	0	0	0
400	ALL		383102.3	3744181	2.48E-09	8YrCancerF	2.48E-09	0	0	0	0	0	0	0	0	0	0	0
401	ALL		383202.3	3744181	2.62E-09	8YrCancerF	2.62E-09	0	0	0	0	0	0	0	0	0	0	0
402	ALL		383302.3	3744181	2.66E-09	8YrCancerF	2.66E-09	0	0	0	0	0	0	0	0	0	0	0
403	ALL		383402.3	3744181	2.63E-09	8YrCancerF	2.63E-09	0	0	0	0	0	0	0	0	0	0	0
404	ALL		383502.3	3744181	2.52E-09	8YrCancerF	2.52E-09	0	0	0	0	0	0	0	0	0	0	0
405	ALL		383602.3	3744181	2.38E-09	8YrCancerF	2.38E-09	0	0	0	0	0	0	0	0	0	0	0
406	ALL		383702.3	3744181	2.19E-09	8YrCancerF	2.19E-09	0	0	0	0	0	0	0	0	0	0	0
407	ALL		381002.3	3744281	4.02E-10	8YrCancerF	4.02E-10	0	0	0	0	0	0	0	0	0	0	0
408	ALL		381102.3	3744281	4.20E-10	8YrCancerF	4.20E-10	0	0	0	0	0	0	0	0	0	0	0
409	ALL		381202.3	3744281	4.39E-10	8YrCancerF	4.39E-10	0	0	0	0	0	0	0	0	0	0	0
410	ALL		381302.3	3744281	4.59E-10	8YrCancerF	4.59E-10	0	0	0	0	0	0	0	0	0	0	0
411	ALL		381402.3	3744281	4.79E-10	8YrCancerF	4.79E-10	0	0	0	0	0	0	0	0	0	0	0
412	ALL		381502.3	3744281	4.98E-10	8YrCancerF	4.98E-10	0	0	0	0	0	0	0	0	0	0	0
413	ALL		381602.3	3744281	5.14E-10	8YrCancerF	5.14E-10	0	0	0	0	0	0	0	0	0	0	0
414	ALL		381702.3	3744281	5.42E-10	8YrCancerF	5.42E-10	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
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**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
415	ALL		381802.3	3744281	5.69E-10	8YrCancerF	5.69E-10	0	0	0	0	0	0	0	0	0	0	0
416	ALL		381902.3	3744281	6.01E-10	8YrCancerF	6.01E-10	0	0	0	0	0	0	0	0	0	0	0
417	ALL		382002.3	3744281	6.34E-10	8YrCancerF	6.34E-10	0	0	0	0	0	0	0	0	0	0	0
418	ALL		382102.3	3744281	6.61E-10	8YrCancerF	6.61E-10	0	0	0	0	0	0	0	0	0	0	0
419	ALL		382202.3	3744281	7.14E-10	8YrCancerF	7.14E-10	0	0	0	0	0	0	0	0	0	0	0
420	ALL		382302.3	3744281	8.09E-10	8YrCancerF	8.09E-10	0	0	0	0	0	0	0	0	0	0	0
421	ALL		382402.3	3744281	9.31E-10	8YrCancerF	9.31E-10	0	0	0	0	0	0	0	0	0	0	0
422	ALL		382502.3	3744281	1.09E-09	8YrCancerF	1.09E-09	0	0	0	0	0	0	0	0	0	0	0
423	ALL		382602.3	3744281	1.34E-09	8YrCancerF	1.34E-09	0	0	0	0	0	0	0	0	0	0	0
424	ALL		382702.3	3744281	1.67E-09	8YrCancerF	1.67E-09	0	0	0	0	0	0	0	0	0	0	0
425	ALL		382802.3	3744281	2.10E-09	8YrCancerF	2.10E-09	0	0	0	0	0	0	0	0	0	0	0
426	ALL		382902.3	3744281	2.48E-09	8YrCancerF	2.48E-09	0	0	0	0	0	0	0	0	0	0	0
427	ALL		383002.3	3744281	2.79E-09	8YrCancerF	2.79E-09	0	0	0	0	0	0	0	0	0	0	0
428	ALL		383102.3	3744281	3.01E-09	8YrCancerF	3.01E-09	0	0	0	0	0	0	0	0	0	0	0
429	ALL		383202.3	3744281	2.99E-09	8YrCancerF	2.99E-09	0	0	0	0	0	0	0	0	0	0	0
430	ALL		383302.3	3744281	3.03E-09	8YrCancerF	3.03E-09	0	0	0	0	0	0	0	0	0	0	0
431	ALL		383402.3	3744281	2.83E-09	8YrCancerF	2.83E-09	0	0	0	0	0	0	0	0	0	0	0
432	ALL		383502.3	3744281	2.63E-09	8YrCancerF	2.63E-09	0	0	0	0	0	0	0	0	0	0	0
433	ALL		383602.3	3744281	2.42E-09	8YrCancerF	2.42E-09	0	0	0	0	0	0	0	0	0	0	0
434	ALL		381002.3	3744381	4.34E-10	8YrCancerF	4.34E-10	0	0	0	0	0	0	0	0	0	0	0
435	ALL		381102.3	3744381	4.59E-10	8YrCancerF	4.59E-10	0	0	0	0	0	0	0	0	0	0	0
436	ALL		381202.3	3744381	4.83E-10	8YrCancerF	4.83E-10	0	0	0	0	0	0	0	0	0	0	0
437	ALL		381302.3	3744381	5.08E-10	8YrCancerF	5.08E-10	0	0	0	0	0	0	0	0	0	0	0
438	ALL		381002.3	3744481	4.69E-10	8YrCancerF	4.69E-10	0	0	0	0	0	0	0	0	0	0	0
439	ALL		381102.3	3744481	4.97E-10	8YrCancerF	4.97E-10	0	0	0	0	0	0	0	0	0	0	0
440	ALL		381202.3	3744481	5.29E-10	8YrCancerF	5.29E-10	0	0	0	0	0	0	0	0	0	0	0
441	ALL		381302.3	3744481	5.64E-10	8YrCancerF	5.64E-10	0	0	0	0	0	0	0	0	0	0	0
442	ALL		381002.3	3744581	5.00E-10	8YrCancerF	5.00E-10	0	0	0	0	0	0	0	0	0	0	0
443	ALL		381102.3	3744581	5.35E-10	8YrCancerF	5.35E-10	0	0	0	0	0	0	0	0	0	0	0
444	ALL		381202.3	3744581	5.77E-10	8YrCancerF	5.77E-10	0	0	0	0	0	0	0	0	0	0	0
445	ALL		381302.3	3744581	6.22E-10	8YrCancerF	6.22E-10	0	0	0	0	0	0	0	0	0	0	0
446	ALL		381002.3	3744681	5.28E-10	8YrCancerF	5.28E-10	0	0	0	0	0	0	0	0	0	0	0
447	ALL		381102.3	3744681	5.67E-10	8YrCancerF	5.67E-10	0	0	0	0	0	0	0	0	0	0	0
448	ALL		381202.3	3744681	6.19E-10	8YrCancerF	6.19E-10	0	0	0	0	0	0	0	0	0	0	0
449	ALL		381302.3	3744681	6.77E-10	8YrCancerF	6.77E-10	0	0	0	0	0	0	0	0	0	0	0
450	ALL		381002.3	3744781	5.50E-10	8YrCancerF	5.50E-10	0	0	0	0	0	0	0	0	0	0	0
451	ALL		381102.3	3744781	5.96E-10	8YrCancerF	5.96E-10	0	0	0	0	0	0	0	0	0	0	0
452	ALL		381202.3	3744781	6.57E-10	8YrCancerF	6.57E-10	0	0	0	0	0	0	0	0	0	0	0
453	ALL		381302.3	3744781	7.17E-10	8YrCancerF	7.17E-10	0	0	0	0	0	0	0	0	0	0	0
454	ALL		381405	3744382	5.38E-10	8YrCancerF	5.38E-10	0	0	0	0	0	0	0	0	0	0	0
455	ALL		381505	3744382	5.62E-10	8YrCancerF	5.62E-10	0	0	0	0	0	0	0	0	0	0	0
456	ALL		381605	3744382	5.84E-10	8YrCancerF	5.84E-10	0	0	0	0	0	0	0	0	0	0	0
457	ALL		381736	3744394	6.26E-10	8YrCancerF	6.26E-10	0	0	0	0	0	0	0	0	0	0	0
458	ALL		381805	3744382	6.35E-10	8YrCancerF	6.35E-10	0	0	0	0	0	0	0	0	0	0	0
459	ALL		381905	3744382	6.65E-10	8YrCancerF	6.65E-10	0	0	0	0	0	0	0	0	0	0	0
460	ALL		382005	3744382	7.00E-10	8YrCancerF	7.00E-10	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
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461	ALL		381405	3744482	6.02E-10	8YrCancerF	6.02E-10	0	0	0	0	0	0	0	0	0	0	0
462	ALL		381505	3744482	6.32E-10	8YrCancerF	6.32E-10	0	0	0	0	0	0	0	0	0	0	0
463	ALL		381605	3744482	6.61E-10	8YrCancerF	6.61E-10	0	0	0	0	0	0	0	0	0	0	0
464	ALL		381705	3744482	6.82E-10	8YrCancerF	6.82E-10	0	0	0	0	0	0	0	0	0	0	0
465	ALL		381805	3744482	7.14E-10	8YrCancerF	7.14E-10	0	0	0	0	0	0	0	0	0	0	0
466	ALL		381905	3744482	7.49E-10	8YrCancerF	7.49E-10	0	0	0	0	0	0	0	0	0	0	0
467	ALL		381405	3744582	6.69E-10	8YrCancerF	6.69E-10	0	0	0	0	0	0	0	0	0	0	0
468	ALL		381505	3744582	7.08E-10	8YrCancerF	7.08E-10	0	0	0	0	0	0	0	0	0	0	0
469	ALL		381605	3744582	7.40E-10	8YrCancerF	7.40E-10	0	0	0	0	0	0	0	0	0	0	0
470	ALL		381705	3744582	7.67E-10	8YrCancerF	7.67E-10	0	0	0	0	0	0	0	0	0	0	0
471	ALL		381805	3744582	8.02E-10	8YrCancerF	8.02E-10	0	0	0	0	0	0	0	0	0	0	0
472	ALL		381405	3744682	7.34E-10	8YrCancerF	7.34E-10	0	0	0	0	0	0	0	0	0	0	0
473	ALL		381505	3744682	7.92E-10	8YrCancerF	7.92E-10	0	0	0	0	0	0	0	0	0	0	0
474	ALL		381605	3744682	8.39E-10	8YrCancerF	8.39E-10	0	0	0	0	0	0	0	0	0	0	0
475	ALL		381705	3744682	8.48E-10	8YrCancerF	8.48E-10	0	0	0	0	0	0	0	0	0	0	0
476	ALL		382003	3744527	8.38E-10	8YrCancerF	8.38E-10	0	0	0	0	0	0	0	0	0	0	0
477	ALL		381928	3744602	8.76E-10	8YrCancerF	8.76E-10	0	0	0	0	0	0	0	0	0	0	0
478	ALL		382003	3744602	9.24E-10	8YrCancerF	9.24E-10	0	0	0	0	0	0	0	0	0	0	0
479	ALL		381778	3744677	8.79E-10	8YrCancerF	8.79E-10	0	0	0	0	0	0	0	0	0	0	0
480	ALL		381853	3744677	9.48E-10	8YrCancerF	9.48E-10	0	0	0	0	0	0	0	0	0	0	0
481	ALL		381928	3744677	9.89E-10	8YrCancerF	9.89E-10	0	0	0	0	0	0	0	0	0	0	0
482	ALL		382003	3744677	1.05E-09	8YrCancerF	1.05E-09	0	0	0	0	0	0	0	0	0	0	0
483	ALL		381553	3744752	8.72E-10	8YrCancerF	8.72E-10	0	0	0	0	0	0	0	0	0	0	0
484	ALL		381703	3744752	9.45E-10	8YrCancerF	9.45E-10	0	0	0	0	0	0	0	0	0	0	0
485	ALL		381778	3744752	9.90E-10	8YrCancerF	9.90E-10	0	0	0	0	0	0	0	0	0	0	0
486	ALL		381853	3744752	1.08E-09	8YrCancerF	1.08E-09	0	0	0	0	0	0	0	0	0	0	0
487	ALL		381928	3744752	1.14E-09	8YrCancerF	1.14E-09	0	0	0	0	0	0	0	0	0	0	0
488	ALL		382003	3744752	1.22E-09	8YrCancerF	1.22E-09	0	0	0	0	0	0	0	0	0	0	0
489	ALL		381703	3744827	1.01E-09	8YrCancerF	1.01E-09	0	0	0	0	0	0	0	0	0	0	0
490	ALL		381778	3744827	1.10E-09	8YrCancerF	1.10E-09	0	0	0	0	0	0	0	0	0	0	0
491	ALL		381853	3744827	1.22E-09	8YrCancerF	1.22E-09	0	0	0	0	0	0	0	0	0	0	0
492	ALL		381928	3744827	1.32E-09	8YrCancerF	1.32E-09	0	0	0	0	0	0	0	0	0	0	0
493	ALL		382003	3744827	1.45E-09	8YrCancerF	1.45E-09	0	0	0	0	0	0	0	0	0	0	0
494	ALL		381628	3744902	1.04E-09	8YrCancerF	1.04E-09	0	0	0	0	0	0	0	0	0	0	0
495	ALL		381703	3744902	1.11E-09	8YrCancerF	1.11E-09	0	0	0	0	0	0	0	0	0	0	0
496	ALL		381778	3744902	1.21E-09	8YrCancerF	1.21E-09	0	0	0	0	0	0	0	0	0	0	0
497	ALL		381853	3744902	1.36E-09	8YrCancerF	1.36E-09	0	0	0	0	0	0	0	0	0	0	0
498	ALL		381928	3744902	1.55E-09	8YrCancerF	1.55E-09	0	0	0	0	0	0	0	0	0	0	0
499	ALL		381628	3744977	1.06E-09	8YrCancerF	1.06E-09	0	0	0	0	0	0	0	0	0	0	0
500	ALL		381703	3744977	1.14E-09	8YrCancerF	1.14E-09	0	0	0	0	0	0	0	0	0	0	0
501	ALL		381778	3744977	1.30E-09	8YrCancerF	1.30E-09	0	0	0	0	0	0	0	0	0	0	0
502	ALL		381853	3744977	1.50E-09	8YrCancerF	1.50E-09	0	0	0	0	0	0	0	0	0	0	0
503	ALL		381628	3745052	1.06E-09	8YrCancerF	1.06E-09	0	0	0	0	0	0	0	0	0	0	0
504	ALL		381703	3745052	1.15E-09	8YrCancerF	1.15E-09	0	0	0	0	0	0	0	0	0	0	0
505	ALL		381778	3745052	1.31E-09	8YrCancerF	1.31E-09	0	0	0	0	0	0	0	0	0	0	0
506	ALL		381628	3745127	1.05E-09	8YrCancerF	1.05E-09	0	0	0	0	0	0	0	0	0	0	0

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507	ALL		381703	3745127	1.14E-09	8YrCancerF	1.14E-09	0	0	0	0	0	0	0	0	0	0	0
508	ALL		381778	3745127	1.32E-09	8YrCancerF	1.32E-09	0	0	0	0	0	0	0	0	0	0	0
509	ALL		381628	3745202	1.02E-09	8YrCancerF	1.02E-09	0	0	0	0	0	0	0	0	0	0	0
510	ALL		381703	3745202	1.11E-09	8YrCancerF	1.11E-09	0	0	0	0	0	0	0	0	0	0	0
511	ALL		381628	3745277	9.96E-10	8YrCancerF	9.96E-10	0	0	0	0	0	0	0	0	0	0	0
512	ALL		381628	3745352	9.66E-10	8YrCancerF	9.66E-10	0	0	0	0	0	0	0	0	0	0	0
513	ALL		381654.6	3744828	1.02E-09	8YrCancerF	1.02E-09	0	0	0	0	0	0	0	0	0	0	0
514	ALL		382054.6	3744828	1.57E-09	8YrCancerF	1.57E-09	0	0	0	0	0	0	0	0	0	0	0
515	ALL		382004.6	3744878	1.67E-09	8YrCancerF	1.67E-09	0	0	0	0	0	0	0	0	0	0	0
516	ALL		382054.6	3744878	1.85E-09	8YrCancerF	1.85E-09	0	0	0	0	0	0	0	0	0	0	0
517	ALL		381954.6	3744928	1.71E-09	8YrCancerF	1.71E-09	0	0	0	0	0	0	0	0	0	0	0
518	ALL		382004.6	3744928	1.91E-09	8YrCancerF	1.91E-09	0	0	0	0	0	0	0	0	0	0	0
519	ALL		382054.6	3744928	2.23E-09	8YrCancerF	2.23E-09	0	0	0	0	0	0	0	0	0	0	0
520	ALL		381904.6	3744978	1.67E-09	8YrCancerF	1.67E-09	0	0	0	0	0	0	0	0	0	0	0
521	ALL		381954.6	3744978	1.90E-09	8YrCancerF	1.90E-09	0	0	0	0	0	0	0	0	0	0	0
522	ALL		382004.6	3744978	2.23E-09	8YrCancerF	2.23E-09	0	0	0	0	0	0	0	0	0	0	0
523	ALL		382054.6	3744978	2.72E-09	8YrCancerF	2.72E-09	0	0	0	0	0	0	0	0	0	0	0
524	ALL		381904.6	3745028	1.75E-09	8YrCancerF	1.75E-09	0	0	0	0	0	0	0	0	0	0	0
525	ALL		381954.6	3745028	2.04E-09	8YrCancerF	2.04E-09	0	0	0	0	0	0	0	0	0	0	0
526	ALL		382004.6	3745028	2.51E-09	8YrCancerF	2.51E-09	0	0	0	0	0	0	0	0	0	0	0
527	ALL		382054.6	3745028	3.25E-09	8YrCancerF	3.25E-09	0	0	0	0	0	0	0	0	0	0	0
528	ALL		381854.6	3745078	1.57E-09	8YrCancerF	1.57E-09	0	0	0	0	0	0	0	0	0	0	0
529	ALL		381904.6	3745078	1.79E-09	8YrCancerF	1.79E-09	0	0	0	0	0	0	0	0	0	0	0
530	ALL		381954.6	3745078	2.12E-09	8YrCancerF	2.12E-09	0	0	0	0	0	0	0	0	0	0	0
531	ALL		382004.6	3745078	2.66E-09	8YrCancerF	2.66E-09	0	0	0	0	0	0	0	0	0	0	0
532	ALL		381804.6	3745128	1.40E-09	8YrCancerF	1.40E-09	0	0	0	0	0	0	0	0	0	0	0
533	ALL		381854.6	3745128	1.57E-09	8YrCancerF	1.57E-09	0	0	0	0	0	0	0	0	0	0	0
534	ALL		381904.6	3745128	1.78E-09	8YrCancerF	1.78E-09	0	0	0	0	0	0	0	0	0	0	0
535	ALL		381954.6	3745128	2.11E-09	8YrCancerF	2.11E-09	0	0	0	0	0	0	0	0	0	0	0
536	ALL		381754.6	3745178	1.23E-09	8YrCancerF	1.23E-09	0	0	0	0	0	0	0	0	0	0	0
537	ALL		381804.6	3745178	1.38E-09	8YrCancerF	1.38E-09	0	0	0	0	0	0	0	0	0	0	0
538	ALL		381854.6	3745178	1.52E-09	8YrCancerF	1.52E-09	0	0	0	0	0	0	0	0	0	0	0
539	ALL		381904.6	3745178	1.72E-09	8YrCancerF	1.72E-09	0	0	0	0	0	0	0	0	0	0	0
540	ALL		381704.6	3745228	1.12E-09	8YrCancerF	1.12E-09	0	0	0	0	0	0	0	0	0	0	0
541	ALL		381754.6	3745228	1.22E-09	8YrCancerF	1.22E-09	0	0	0	0	0	0	0	0	0	0	0
542	ALL		381804.6	3745228	1.33E-09	8YrCancerF	1.33E-09	0	0	0	0	0	0	0	0	0	0	0
543	ALL		381854.6	3745228	1.47E-09	8YrCancerF	1.47E-09	0	0	0	0	0	0	0	0	0	0	0
544	ALL		381704.6	3745278	1.11E-09	8YrCancerF	1.11E-09	0	0	0	0	0	0	0	0	0	0	0
545	ALL		381754.6	3745278	1.19E-09	8YrCancerF	1.19E-09	0	0	0	0	0	0	0	0	0	0	0
546	ALL		381804.6	3745278	1.29E-09	8YrCancerF	1.29E-09	0	0	0	0	0	0	0	0	0	0	0
547	ALL		381854.6	3745278	1.42E-09	8YrCancerF	1.42E-09	0	0	0	0	0	0	0	0	0	0	0
548	ALL		381654.6	3745328	1.01E-09	8YrCancerF	1.01E-09	0	0	0	0	0	0	0	0	0	0	0
549	ALL		381704.6	3745328	1.08E-09	8YrCancerF	1.08E-09	0	0	0	0	0	0	0	0	0	0	0
550	ALL		381754.6	3745328	1.16E-09	8YrCancerF	1.16E-09	0	0	0	0	0	0	0	0	0	0	0
551	ALL		381804.6	3745328	1.26E-09	8YrCancerF	1.26E-09	0	0	0	0	0	0	0	0	0	0	0
552	ALL		381604.6	3745378	9.26E-10	8YrCancerF	9.26E-10	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
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**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
553	ALL		381654.6	3745378	9.87E-10	8YrCancerF	9.87E-10	0	0	0	0	0	0	0	0	0	0	0
554	ALL		381704.6	3745378	1.05E-09	8YrCancerF	1.05E-09	0	0	0	0	0	0	0	0	0	0	0
555	ALL		381754.6	3745378	1.13E-09	8YrCancerF	1.13E-09	0	0	0	0	0	0	0	0	0	0	0
556	ALL		381804.6	3745378	1.22E-09	8YrCancerF	1.22E-09	0	0	0	0	0	0	0	0	0	0	0
557	ALL		381604.6	3745428	9.12E-10	8YrCancerF	9.12E-10	0	0	0	0	0	0	0	0	0	0	0
558	ALL		381654.6	3745428	9.74E-10	8YrCancerF	9.74E-10	0	0	0	0	0	0	0	0	0	0	0
559	ALL		381704.6	3745428	1.04E-09	8YrCancerF	1.04E-09	0	0	0	0	0	0	0	0	0	0	0
560	ALL		381754.6	3745428	1.12E-09	8YrCancerF	1.12E-09	0	0	0	0	0	0	0	0	0	0	0
561	ALL		381804.6	3745428	1.20E-09	8YrCancerF	1.20E-09	0	0	0	0	0	0	0	0	0	0	0
562	ALL		381604.6	3745478	8.94E-10	8YrCancerF	8.94E-10	0	0	0	0	0	0	0	0	0	0	0
563	ALL		381654.6	3745478	9.56E-10	8YrCancerF	9.56E-10	0	0	0	0	0	0	0	0	0	0	0
564	ALL		381704.6	3745478	1.02E-09	8YrCancerF	1.02E-09	0	0	0	0	0	0	0	0	0	0	0
565	ALL		381754.6	3745478	1.09E-09	8YrCancerF	1.09E-09	0	0	0	0	0	0	0	0	0	0	0
566	ALL		381804.6	3745478	1.17E-09	8YrCancerF	1.17E-09	0	0	0	0	0	0	0	0	0	0	0
567	ALL		381604.6	3745528	8.76E-10	8YrCancerF	8.76E-10	0	0	0	0	0	0	0	0	0	0	0
568	ALL		381654.6	3745528	9.41E-10	8YrCancerF	9.41E-10	0	0	0	0	0	0	0	0	0	0	0
569	ALL		381704.6	3745528	1.00E-09	8YrCancerF	1.00E-09	0	0	0	0	0	0	0	0	0	0	0
570	ALL		381754.6	3745528	1.08E-09	8YrCancerF	1.08E-09	0	0	0	0	0	0	0	0	0	0	0
571	ALL		382078	3745029	3.82E-09	8YrCancerF	3.82E-09	0	0	0	0	0	0	0	0	0	0	0
572	ALL		382053	3745054	3.43E-09	8YrCancerF	3.43E-09	0	0	0	0	0	0	0	0	0	0	0
573	ALL		382078	3745054	4.07E-09	8YrCancerF	4.07E-09	0	0	0	0	0	0	0	0	0	0	0
574	ALL		382028	3745079	3.03E-09	8YrCancerF	3.03E-09	0	0	0	0	0	0	0	0	0	0	0
575	ALL		382053	3745079	3.55E-09	8YrCancerF	3.55E-09	0	0	0	0	0	0	0	0	0	0	0
576	ALL		382078	3745079	4.25E-09	8YrCancerF	4.25E-09	0	0	0	0	0	0	0	0	0	0	0
577	ALL		382028	3745104	3.07E-09	8YrCancerF	3.07E-09	0	0	0	0	0	0	0	0	0	0	0
578	ALL		382053	3745104	3.60E-09	8YrCancerF	3.60E-09	0	0	0	0	0	0	0	0	0	0	0
579	ALL		382078	3745104	4.13E-09	8YrCancerF	4.13E-09	0	0	0	0	0	0	0	0	0	0	0
580	ALL		382003	3745129	2.63E-09	8YrCancerF	2.63E-09	0	0	0	0	0	0	0	0	0	0	0
581	ALL		382028	3745129	3.03E-09	8YrCancerF	3.03E-09	0	0	0	0	0	0	0	0	0	0	0
582	ALL		382053	3745129	3.56E-09	8YrCancerF	3.56E-09	0	0	0	0	0	0	0	0	0	0	0
583	ALL		381753	3745154	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
584	ALL		381978	3745154	2.27E-09	8YrCancerF	2.27E-09	0	0	0	0	0	0	0	0	0	0	0
585	ALL		382003	3745154	2.55E-09	8YrCancerF	2.55E-09	0	0	0	0	0	0	0	0	0	0	0
586	ALL		382028	3745154	2.93E-09	8YrCancerF	2.93E-09	0	0	0	0	0	0	0	0	0	0	0
587	ALL		381728	3745179	1.17E-09	8YrCancerF	1.17E-09	0	0	0	0	0	0	0	0	0	0	0
588	ALL		381953	3745179	2.01E-09	8YrCancerF	2.01E-09	0	0	0	0	0	0	0	0	0	0	0
589	ALL		381978	3745179	2.21E-09	8YrCancerF	2.21E-09	0	0	0	0	0	0	0	0	0	0	0
590	ALL		382003	3745179	2.48E-09	8YrCancerF	2.48E-09	0	0	0	0	0	0	0	0	0	0	0
591	ALL		381928	3745204	1.82E-09	8YrCancerF	1.82E-09	0	0	0	0	0	0	0	0	0	0	0
592	ALL		381953	3745204	1.96E-09	8YrCancerF	1.96E-09	0	0	0	0	0	0	0	0	0	0	0
593	ALL		381978	3745204	2.15E-09	8YrCancerF	2.15E-09	0	0	0	0	0	0	0	0	0	0	0
594	ALL		382003	3745204	2.40E-09	8YrCancerF	2.40E-09	0	0	0	0	0	0	0	0	0	0	0
595	ALL		381903	3745229	1.66E-09	8YrCancerF	1.66E-09	0	0	0	0	0	0	0	0	0	0	0
596	ALL		381928	3745229	1.77E-09	8YrCancerF	1.77E-09	0	0	0	0	0	0	0	0	0	0	0
597	ALL		381953	3745229	1.91E-09	8YrCancerF	1.91E-09	0	0	0	0	0	0	0	0	0	0	0
598	ALL		381978	3745229	2.10E-09	8YrCancerF	2.10E-09	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
599	ALL		381878	3745254	1.52E-09	8YrCancerF	1.52E-09	0	0	0	0	0	0	0	0	0	0	0
600	ALL		381903	3745254	1.62E-09	8YrCancerF	1.62E-09	0	0	0	0	0	0	0	0	0	0	0
601	ALL		381928	3745254	1.74E-09	8YrCancerF	1.74E-09	0	0	0	0	0	0	0	0	0	0	0
602	ALL		381953	3745254	1.88E-09	8YrCancerF	1.88E-09	0	0	0	0	0	0	0	0	0	0	0
603	ALL		381878	3745279	1.49E-09	8YrCancerF	1.49E-09	0	0	0	0	0	0	0	0	0	0	0
604	ALL		381903	3745279	1.59E-09	8YrCancerF	1.59E-09	0	0	0	0	0	0	0	0	0	0	0
605	ALL		381928	3745279	1.71E-09	8YrCancerF	1.71E-09	0	0	0	0	0	0	0	0	0	0	0
606	ALL		381953	3745279	1.82E-09	8YrCancerF	1.82E-09	0	0	0	0	0	0	0	0	0	0	0
607	ALL		381878	3745304	1.47E-09	8YrCancerF	1.47E-09	0	0	0	0	0	0	0	0	0	0	0
608	ALL		381903	3745304	1.56E-09	8YrCancerF	1.56E-09	0	0	0	0	0	0	0	0	0	0	0
609	ALL		381928	3745304	1.68E-09	8YrCancerF	1.68E-09	0	0	0	0	0	0	0	0	0	0	0
610	ALL		381853	3745329	1.36E-09	8YrCancerF	1.36E-09	0	0	0	0	0	0	0	0	0	0	0
611	ALL		381878	3745329	1.45E-09	8YrCancerF	1.45E-09	0	0	0	0	0	0	0	0	0	0	0
612	ALL		381903	3745329	1.54E-09	8YrCancerF	1.54E-09	0	0	0	0	0	0	0	0	0	0	0
613	ALL		381928	3745329	1.65E-09	8YrCancerF	1.65E-09	0	0	0	0	0	0	0	0	0	0	0
614	ALL		381853	3745354	1.34E-09	8YrCancerF	1.34E-09	0	0	0	0	0	0	0	0	0	0	0
615	ALL		381878	3745354	1.42E-09	8YrCancerF	1.42E-09	0	0	0	0	0	0	0	0	0	0	0
616	ALL		381903	3745354	1.52E-09	8YrCancerF	1.52E-09	0	0	0	0	0	0	0	0	0	0	0
617	ALL		381853	3745379	1.33E-09	8YrCancerF	1.33E-09	0	0	0	0	0	0	0	0	0	0	0
618	ALL		381878	3745379	1.40E-09	8YrCancerF	1.40E-09	0	0	0	0	0	0	0	0	0	0	0
619	ALL		381903	3745379	1.49E-09	8YrCancerF	1.49E-09	0	0	0	0	0	0	0	0	0	0	0
620	ALL		381853	3745404	1.33E-09	8YrCancerF	1.33E-09	0	0	0	0	0	0	0	0	0	0	0
621	ALL		381878	3745404	1.41E-09	8YrCancerF	1.41E-09	0	0	0	0	0	0	0	0	0	0	0
622	ALL		381903	3745404	1.50E-09	8YrCancerF	1.50E-09	0	0	0	0	0	0	0	0	0	0	0
623	ALL		381828	3745429	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
624	ALL		381853	3745429	1.33E-09	8YrCancerF	1.33E-09	0	0	0	0	0	0	0	0	0	0	0
625	ALL		381878	3745429	1.40E-09	8YrCancerF	1.40E-09	0	0	0	0	0	0	0	0	0	0	0
626	ALL		381903	3745429	1.43E-09	8YrCancerF	1.43E-09	0	0	0	0	0	0	0	0	0	0	0
627	ALL		381828	3745454	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
628	ALL		381853	3745454	1.32E-09	8YrCancerF	1.32E-09	0	0	0	0	0	0	0	0	0	0	0
629	ALL		381878	3745454	1.40E-09	8YrCancerF	1.40E-09	0	0	0	0	0	0	0	0	0	0	0
630	ALL		381828	3745479	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
631	ALL		381853	3745479	1.32E-09	8YrCancerF	1.32E-09	0	0	0	0	0	0	0	0	0	0	0
632	ALL		381878	3745479	1.40E-09	8YrCancerF	1.40E-09	0	0	0	0	0	0	0	0	0	0	0
633	ALL		381828	3745504	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
634	ALL		381853	3745504	1.31E-09	8YrCancerF	1.31E-09	0	0	0	0	0	0	0	0	0	0	0
635	ALL		381878	3745504	1.38E-09	8YrCancerF	1.38E-09	0	0	0	0	0	0	0	0	0	0	0
636	ALL		381803	3745529	1.19E-09	8YrCancerF	1.19E-09	0	0	0	0	0	0	0	0	0	0	0
637	ALL		381828	3745529	1.25E-09	8YrCancerF	1.25E-09	0	0	0	0	0	0	0	0	0	0	0
638	ALL		381853	3745529	1.32E-09	8YrCancerF	1.32E-09	0	0	0	0	0	0	0	0	0	0	0
639	ALL		381728	3745554	1.03E-09	8YrCancerF	1.03E-09	0	0	0	0	0	0	0	0	0	0	0
640	ALL		381753	3745554	1.08E-09	8YrCancerF	1.08E-09	0	0	0	0	0	0	0	0	0	0	0
641	ALL		381778	3745554	1.12E-09	8YrCancerF	1.12E-09	0	0	0	0	0	0	0	0	0	0	0
642	ALL		381803	3745554	1.19E-09	8YrCancerF	1.19E-09	0	0	0	0	0	0	0	0	0	0	0
643	ALL		381828	3745554	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
644	ALL		381853	3745554	1.32E-09	8YrCancerF	1.32E-09	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
645	ALL		381603	3745579	8.58E-10	8YrCancerF	8.58E-10	0	0	0	0	0	0	0	0	0	0	0
646	ALL		381628	3745579	8.83E-10	8YrCancerF	8.83E-10	0	0	0	0	0	0	0	0	0	0	0
647	ALL		381653	3745579	9.18E-10	8YrCancerF	9.18E-10	0	0	0	0	0	0	0	0	0	0	0
648	ALL		381678	3745579	9.51E-10	8YrCancerF	9.51E-10	0	0	0	0	0	0	0	0	0	0	0
649	ALL		381703	3745579	9.90E-10	8YrCancerF	9.90E-10	0	0	0	0	0	0	0	0	0	0	0
650	ALL		381728	3745579	1.03E-09	8YrCancerF	1.03E-09	0	0	0	0	0	0	0	0	0	0	0
651	ALL		381753	3745579	1.07E-09	8YrCancerF	1.07E-09	0	0	0	0	0	0	0	0	0	0	0
652	ALL		381778	3745579	1.12E-09	8YrCancerF	1.12E-09	0	0	0	0	0	0	0	0	0	0	0
653	ALL		381803	3745579	1.18E-09	8YrCancerF	1.18E-09	0	0	0	0	0	0	0	0	0	0	0
654	ALL		381828	3745579	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
655	ALL		381853	3745579	1.32E-09	8YrCancerF	1.32E-09	0	0	0	0	0	0	0	0	0	0	0
656	ALL		381603	3745604	8.50E-10	8YrCancerF	8.50E-10	0	0	0	0	0	0	0	0	0	0	0
657	ALL		381628	3745604	8.77E-10	8YrCancerF	8.77E-10	0	0	0	0	0	0	0	0	0	0	0
658	ALL		381653	3745604	9.08E-10	8YrCancerF	9.08E-10	0	0	0	0	0	0	0	0	0	0	0
659	ALL		381678	3745604	9.45E-10	8YrCancerF	9.45E-10	0	0	0	0	0	0	0	0	0	0	0
660	ALL		381703	3745604	9.82E-10	8YrCancerF	9.82E-10	0	0	0	0	0	0	0	0	0	0	0
661	ALL		381728	3745604	1.02E-09	8YrCancerF	1.02E-09	0	0	0	0	0	0	0	0	0	0	0
662	ALL		381753	3745604	1.07E-09	8YrCancerF	1.07E-09	0	0	0	0	0	0	0	0	0	0	0
663	ALL		381778	3745604	1.12E-09	8YrCancerF	1.12E-09	0	0	0	0	0	0	0	0	0	0	0
664	ALL		381803	3745604	1.18E-09	8YrCancerF	1.18E-09	0	0	0	0	0	0	0	0	0	0	0
665	ALL		381828	3745604	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
666	ALL		381603	3745629	8.44E-10	8YrCancerF	8.44E-10	0	0	0	0	0	0	0	0	0	0	0
667	ALL		381628	3745629	8.72E-10	8YrCancerF	8.72E-10	0	0	0	0	0	0	0	0	0	0	0
668	ALL		381653	3745629	9.06E-10	8YrCancerF	9.06E-10	0	0	0	0	0	0	0	0	0	0	0
669	ALL		381678	3745629	9.39E-10	8YrCancerF	9.39E-10	0	0	0	0	0	0	0	0	0	0	0
670	ALL		381703	3745629	9.78E-10	8YrCancerF	9.78E-10	0	0	0	0	0	0	0	0	0	0	0
671	ALL		381728	3745629	1.02E-09	8YrCancerF	1.02E-09	0	0	0	0	0	0	0	0	0	0	0
672	ALL		381753	3745629	1.07E-09	8YrCancerF	1.07E-09	0	0	0	0	0	0	0	0	0	0	0
673	ALL		381778	3745629	1.12E-09	8YrCancerF	1.12E-09	0	0	0	0	0	0	0	0	0	0	0
674	ALL		381803	3745629	1.17E-09	8YrCancerF	1.17E-09	0	0	0	0	0	0	0	0	0	0	0
675	ALL		381828	3745629	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
676	ALL		381587	3745866	7.99E-10	8YrCancerF	7.99E-10	0	0	0	0	0	0	0	0	0	0	0
677	ALL		381612	3745866	8.30E-10	8YrCancerF	8.30E-10	0	0	0	0	0	0	0	0	0	0	0
678	ALL		381637	3745866	8.68E-10	8YrCancerF	8.68E-10	0	0	0	0	0	0	0	0	0	0	0
679	ALL		381662	3745866	9.06E-10	8YrCancerF	9.06E-10	0	0	0	0	0	0	0	0	0	0	0
680	ALL		381687	3745866	9.45E-10	8YrCancerF	9.45E-10	0	0	0	0	0	0	0	0	0	0	0
681	ALL		381712	3745866	9.88E-10	8YrCancerF	9.88E-10	0	0	0	0	0	0	0	0	0	0	0
682	ALL		381737	3745866	1.03E-09	8YrCancerF	1.03E-09	0	0	0	0	0	0	0	0	0	0	0
683	ALL		381762	3745866	1.08E-09	8YrCancerF	1.08E-09	0	0	0	0	0	0	0	0	0	0	0
684	ALL		381787	3745866	1.13E-09	8YrCancerF	1.13E-09	0	0	0	0	0	0	0	0	0	0	0
685	ALL		381812	3745866	1.19E-09	8YrCancerF	1.19E-09	0	0	0	0	0	0	0	0	0	0	0
686	ALL		381837	3745866	1.25E-09	8YrCancerF	1.25E-09	0	0	0	0	0	0	0	0	0	0	0
687	ALL		381862	3745866	1.30E-09	8YrCancerF	1.30E-09	0	0	0	0	0	0	0	0	0	0	0
688	ALL		381887	3745866	1.37E-09	8YrCancerF	1.37E-09	0	0	0	0	0	0	0	0	0	0	0
689	ALL		381912	3745866	1.43E-09	8YrCancerF	1.43E-09	0	0	0	0	0	0	0	0	0	0	0
690	ALL		381937	3745866	1.49E-09	8YrCancerF	1.49E-09	0	0	0	0	0	0	0	0	0	0	0

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691	ALL		381962	3745866	1.56E-09	8YrCancerF	1.56E-09	0	0	0	0	0	0	0	0	0	0	0
692	ALL		381987	3745866	1.63E-09	8YrCancerF	1.63E-09	0	0	0	0	0	0	0	0	0	0	0
693	ALL		382012	3745866	1.70E-09	8YrCancerF	1.70E-09	0	0	0	0	0	0	0	0	0	0	0
694	ALL		382037	3745866	1.77E-09	8YrCancerF	1.77E-09	0	0	0	0	0	0	0	0	0	0	0
695	ALL		382062	3745866	1.84E-09	8YrCancerF	1.84E-09	0	0	0	0	0	0	0	0	0	0	0
696	ALL		382087	3745866	1.90E-09	8YrCancerF	1.90E-09	0	0	0	0	0	0	0	0	0	0	0
697	ALL		382112	3745866	1.96E-09	8YrCancerF	1.96E-09	0	0	0	0	0	0	0	0	0	0	0
698	ALL		382137	3745866	2.03E-09	8YrCancerF	2.03E-09	0	0	0	0	0	0	0	0	0	0	0
699	ALL		382162	3745866	2.09E-09	8YrCancerF	2.09E-09	0	0	0	0	0	0	0	0	0	0	0
700	ALL		382187	3745866	2.15E-09	8YrCancerF	2.15E-09	0	0	0	0	0	0	0	0	0	0	0
701	ALL		382212	3745866	2.20E-09	8YrCancerF	2.20E-09	0	0	0	0	0	0	0	0	0	0	0
702	ALL		382237	3745866	2.25E-09	8YrCancerF	2.25E-09	0	0	0	0	0	0	0	0	0	0	0
703	ALL		382262	3745866	2.29E-09	8YrCancerF	2.29E-09	0	0	0	0	0	0	0	0	0	0	0
704	ALL		382287	3745866	2.27E-09	8YrCancerF	2.27E-09	0	0	0	0	0	0	0	0	0	0	0
705	ALL		382312	3745866	2.31E-09	8YrCancerF	2.31E-09	0	0	0	0	0	0	0	0	0	0	0
706	ALL		382337	3745866	2.33E-09	8YrCancerF	2.33E-09	0	0	0	0	0	0	0	0	0	0	0
707	ALL		381587	3745891	7.96E-10	8YrCancerF	7.96E-10	0	0	0	0	0	0	0	0	0	0	0
708	ALL		381612	3745891	8.29E-10	8YrCancerF	8.29E-10	0	0	0	0	0	0	0	0	0	0	0
709	ALL		381637	3745891	8.63E-10	8YrCancerF	8.63E-10	0	0	0	0	0	0	0	0	0	0	0
710	ALL		381662	3745891	9.01E-10	8YrCancerF	9.01E-10	0	0	0	0	0	0	0	0	0	0	0
711	ALL		381687	3745891	9.42E-10	8YrCancerF	9.42E-10	0	0	0	0	0	0	0	0	0	0	0
712	ALL		381712	3745891	9.86E-10	8YrCancerF	9.86E-10	0	0	0	0	0	0	0	0	0	0	0
713	ALL		381737	3745891	1.03E-09	8YrCancerF	1.03E-09	0	0	0	0	0	0	0	0	0	0	0
714	ALL		381762	3745891	1.08E-09	8YrCancerF	1.08E-09	0	0	0	0	0	0	0	0	0	0	0
715	ALL		381787	3745891	1.13E-09	8YrCancerF	1.13E-09	0	0	0	0	0	0	0	0	0	0	0
716	ALL		381812	3745891	1.18E-09	8YrCancerF	1.18E-09	0	0	0	0	0	0	0	0	0	0	0
717	ALL		381837	3745891	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
718	ALL		381862	3745891	1.28E-09	8YrCancerF	1.28E-09	0	0	0	0	0	0	0	0	0	0	0
719	ALL		381887	3745891	1.33E-09	8YrCancerF	1.33E-09	0	0	0	0	0	0	0	0	0	0	0
720	ALL		381912	3745891	1.39E-09	8YrCancerF	1.39E-09	0	0	0	0	0	0	0	0	0	0	0
721	ALL		381937	3745891	1.46E-09	8YrCancerF	1.46E-09	0	0	0	0	0	0	0	0	0	0	0
722	ALL		381962	3745891	1.52E-09	8YrCancerF	1.52E-09	0	0	0	0	0	0	0	0	0	0	0
723	ALL		381987	3745891	1.58E-09	8YrCancerF	1.58E-09	0	0	0	0	0	0	0	0	0	0	0
724	ALL		382012	3745891	1.65E-09	8YrCancerF	1.65E-09	0	0	0	0	0	0	0	0	0	0	0
725	ALL		382037	3745891	1.71E-09	8YrCancerF	1.71E-09	0	0	0	0	0	0	0	0	0	0	0
726	ALL		382062	3745891	1.77E-09	8YrCancerF	1.77E-09	0	0	0	0	0	0	0	0	0	0	0
727	ALL		382087	3745891	1.83E-09	8YrCancerF	1.83E-09	0	0	0	0	0	0	0	0	0	0	0
728	ALL		382112	3745891	1.88E-09	8YrCancerF	1.88E-09	0	0	0	0	0	0	0	0	0	0	0
729	ALL		382137	3745891	1.94E-09	8YrCancerF	1.94E-09	0	0	0	0	0	0	0	0	0	0	0
730	ALL		382162	3745891	1.99E-09	8YrCancerF	1.99E-09	0	0	0	0	0	0	0	0	0	0	0
731	ALL		382187	3745891	2.04E-09	8YrCancerF	2.04E-09	0	0	0	0	0	0	0	0	0	0	0
732	ALL		382212	3745891	2.08E-09	8YrCancerF	2.08E-09	0	0	0	0	0	0	0	0	0	0	0
733	ALL		382237	3745891	2.12E-09	8YrCancerF	2.12E-09	0	0	0	0	0	0	0	0	0	0	0
734	ALL		382262	3745891	2.15E-09	8YrCancerF	2.15E-09	0	0	0	0	0	0	0	0	0	0	0
735	ALL		382287	3745891	2.10E-09	8YrCancerF	2.10E-09	0	0	0	0	0	0	0	0	0	0	0
736	ALL		382312	3745891	2.10E-09	8YrCancerF	2.10E-09	0	0	0	0	0	0	0	0	0	0	0

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
737	ALL		381587	3745916	7.92E-10	8YrCancerF	7.92E-10	0	0	0	0	0	0	0	0	0	0	0
738	ALL		381612	3745916	8.27E-10	8YrCancerF	8.27E-10	0	0	0	0	0	0	0	0	0	0	0
739	ALL		381637	3745916	8.59E-10	8YrCancerF	8.59E-10	0	0	0	0	0	0	0	0	0	0	0
740	ALL		381662	3745916	8.96E-10	8YrCancerF	8.96E-10	0	0	0	0	0	0	0	0	0	0	0
741	ALL		381687	3745916	9.34E-10	8YrCancerF	9.34E-10	0	0	0	0	0	0	0	0	0	0	0
742	ALL		381712	3745916	9.78E-10	8YrCancerF	9.78E-10	0	0	0	0	0	0	0	0	0	0	0
743	ALL		381737	3745916	1.02E-09	8YrCancerF	1.02E-09	0	0	0	0	0	0	0	0	0	0	0
744	ALL		381762	3745916	1.05E-09	8YrCancerF	1.05E-09	0	0	0	0	0	0	0	0	0	0	0
745	ALL		381787	3745916	1.10E-09	8YrCancerF	1.10E-09	0	0	0	0	0	0	0	0	0	0	0
746	ALL		381812	3745916	1.16E-09	8YrCancerF	1.16E-09	0	0	0	0	0	0	0	0	0	0	0
747	ALL		381837	3745916	1.21E-09	8YrCancerF	1.21E-09	0	0	0	0	0	0	0	0	0	0	0
748	ALL		381862	3745916	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
749	ALL		381887	3745916	1.28E-09	8YrCancerF	1.28E-09	0	0	0	0	0	0	0	0	0	0	0
750	ALL		381912	3745916	1.33E-09	8YrCancerF	1.33E-09	0	0	0	0	0	0	0	0	0	0	0
751	ALL		381937	3745916	1.37E-09	8YrCancerF	1.37E-09	0	0	0	0	0	0	0	0	0	0	0
752	ALL		381962	3745916	1.42E-09	8YrCancerF	1.42E-09	0	0	0	0	0	0	0	0	0	0	0
753	ALL		381987	3745916	1.48E-09	8YrCancerF	1.48E-09	0	0	0	0	0	0	0	0	0	0	0
754	ALL		382012	3745916	1.54E-09	8YrCancerF	1.54E-09	0	0	0	0	0	0	0	0	0	0	0
755	ALL		382037	3745916	1.60E-09	8YrCancerF	1.60E-09	0	0	0	0	0	0	0	0	0	0	0
756	ALL		382062	3745916	1.67E-09	8YrCancerF	1.67E-09	0	0	0	0	0	0	0	0	0	0	0
757	ALL		382087	3745916	1.73E-09	8YrCancerF	1.73E-09	0	0	0	0	0	0	0	0	0	0	0
758	ALL		382112	3745916	1.77E-09	8YrCancerF	1.77E-09	0	0	0	0	0	0	0	0	0	0	0
759	ALL		382137	3745916	1.81E-09	8YrCancerF	1.81E-09	0	0	0	0	0	0	0	0	0	0	0
760	ALL		382162	3745916	1.86E-09	8YrCancerF	1.86E-09	0	0	0	0	0	0	0	0	0	0	0
761	ALL		382187	3745916	1.90E-09	8YrCancerF	1.90E-09	0	0	0	0	0	0	0	0	0	0	0
762	ALL		382212	3745916	1.93E-09	8YrCancerF	1.93E-09	0	0	0	0	0	0	0	0	0	0	0
763	ALL		382237	3745916	1.96E-09	8YrCancerF	1.96E-09	0	0	0	0	0	0	0	0	0	0	0
764	ALL		382262	3745916	1.99E-09	8YrCancerF	1.99E-09	0	0	0	0	0	0	0	0	0	0	0
765	ALL		382287	3745916	2.00E-09	8YrCancerF	2.00E-09	0	0	0	0	0	0	0	0	0	0	0
766	ALL		381587	3745941	7.90E-10	8YrCancerF	7.90E-10	0	0	0	0	0	0	0	0	0	0	0
767	ALL		381612	3745941	8.20E-10	8YrCancerF	8.20E-10	0	0	0	0	0	0	0	0	0	0	0
768	ALL		381637	3745941	8.51E-10	8YrCancerF	8.51E-10	0	0	0	0	0	0	0	0	0	0	0
769	ALL		381662	3745941	8.82E-10	8YrCancerF	8.82E-10	0	0	0	0	0	0	0	0	0	0	0
770	ALL		381687	3745941	9.17E-10	8YrCancerF	9.17E-10	0	0	0	0	0	0	0	0	0	0	0
771	ALL		381712	3745941	9.48E-10	8YrCancerF	9.48E-10	0	0	0	0	0	0	0	0	0	0	0
772	ALL		381737	3745941	9.94E-10	8YrCancerF	9.94E-10	0	0	0	0	0	0	0	0	0	0	0
773	ALL		381762	3745941	1.03E-09	8YrCancerF	1.03E-09	0	0	0	0	0	0	0	0	0	0	0
774	ALL		381787	3745941	1.07E-09	8YrCancerF	1.07E-09	0	0	0	0	0	0	0	0	0	0	0
775	ALL		381812	3745941	1.12E-09	8YrCancerF	1.12E-09	0	0	0	0	0	0	0	0	0	0	0
776	ALL		381837	3745941	1.16E-09	8YrCancerF	1.16E-09	0	0	0	0	0	0	0	0	0	0	0
777	ALL		381862	3745941	1.21E-09	8YrCancerF	1.21E-09	0	0	0	0	0	0	0	0	0	0	0
778	ALL		381887	3745941	1.26E-09	8YrCancerF	1.26E-09	0	0	0	0	0	0	0	0	0	0	0
779	ALL		381912	3745941	1.31E-09	8YrCancerF	1.31E-09	0	0	0	0	0	0	0	0	0	0	0
780	ALL		381937	3745941	1.36E-09	8YrCancerF	1.36E-09	0	0	0	0	0	0	0	0	0	0	0
781	ALL		381962	3745941	1.40E-09	8YrCancerF	1.40E-09	0	0	0	0	0	0	0	0	0	0	0
782	ALL		381987	3745941	1.46E-09	8YrCancerF	1.46E-09	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
783	ALL		382012	3745941	1.51E-09	8YrCancerF	1.51E-09	0	0	0	0	0	0	0	0	0	0	0
784	ALL		382037	3745941	1.57E-09	8YrCancerF	1.57E-09	0	0	0	0	0	0	0	0	0	0	0
785	ALL		382062	3745941	1.61E-09	8YrCancerF	1.61E-09	0	0	0	0	0	0	0	0	0	0	0
786	ALL		382087	3745941	1.70E-09	8YrCancerF	1.70E-09	0	0	0	0	0	0	0	0	0	0	0
787	ALL		382112	3745941	1.72E-09	8YrCancerF	1.72E-09	0	0	0	0	0	0	0	0	0	0	0
788	ALL		382137	3745941	1.75E-09	8YrCancerF	1.75E-09	0	0	0	0	0	0	0	0	0	0	0
789	ALL		382162	3745941	1.79E-09	8YrCancerF	1.79E-09	0	0	0	0	0	0	0	0	0	0	0
790	ALL		382187	3745941	1.83E-09	8YrCancerF	1.83E-09	0	0	0	0	0	0	0	0	0	0	0
791	ALL		382212	3745941	1.86E-09	8YrCancerF	1.86E-09	0	0	0	0	0	0	0	0	0	0	0
792	ALL		382237	3745941	1.89E-09	8YrCancerF	1.89E-09	0	0	0	0	0	0	0	0	0	0	0
793	ALL		382262	3745941	1.91E-09	8YrCancerF	1.91E-09	0	0	0	0	0	0	0	0	0	0	0
794	ALL		381587	3745966	7.87E-10	8YrCancerF	7.87E-10	0	0	0	0	0	0	0	0	0	0	0
795	ALL		381612	3745966	8.18E-10	8YrCancerF	8.18E-10	0	0	0	0	0	0	0	0	0	0	0
796	ALL		381637	3745966	8.53E-10	8YrCancerF	8.53E-10	0	0	0	0	0	0	0	0	0	0	0
797	ALL		381662	3745966	8.88E-10	8YrCancerF	8.88E-10	0	0	0	0	0	0	0	0	0	0	0
798	ALL		381687	3745966	9.30E-10	8YrCancerF	9.30E-10	0	0	0	0	0	0	0	0	0	0	0
799	ALL		381712	3745966	9.75E-10	8YrCancerF	9.75E-10	0	0	0	0	0	0	0	0	0	0	0
800	ALL		381737	3745966	1.02E-09	8YrCancerF	1.02E-09	0	0	0	0	0	0	0	0	0	0	0
801	ALL		381762	3745966	1.05E-09	8YrCancerF	1.05E-09	0	0	0	0	0	0	0	0	0	0	0
802	ALL		381787	3745966	1.09E-09	8YrCancerF	1.09E-09	0	0	0	0	0	0	0	0	0	0	0
803	ALL		381812	3745966	1.14E-09	8YrCancerF	1.14E-09	0	0	0	0	0	0	0	0	0	0	0
804	ALL		381837	3745966	1.19E-09	8YrCancerF	1.19E-09	0	0	0	0	0	0	0	0	0	0	0
805	ALL		381862	3745966	1.23E-09	8YrCancerF	1.23E-09	0	0	0	0	0	0	0	0	0	0	0
806	ALL		381887	3745966	1.28E-09	8YrCancerF	1.28E-09	0	0	0	0	0	0	0	0	0	0	0
807	ALL		381912	3745966	1.33E-09	8YrCancerF	1.33E-09	0	0	0	0	0	0	0	0	0	0	0
808	ALL		381937	3745966	1.38E-09	8YrCancerF	1.38E-09	0	0	0	0	0	0	0	0	0	0	0
809	ALL		381962	3745966	1.43E-09	8YrCancerF	1.43E-09	0	0	0	0	0	0	0	0	0	0	0
810	ALL		381987	3745966	1.48E-09	8YrCancerF	1.48E-09	0	0	0	0	0	0	0	0	0	0	0
811	ALL		382012	3745966	1.54E-09	8YrCancerF	1.54E-09	0	0	0	0	0	0	0	0	0	0	0
812	ALL		382037	3745966	1.58E-09	8YrCancerF	1.58E-09	0	0	0	0	0	0	0	0	0	0	0
813	ALL		382062	3745966	1.62E-09	8YrCancerF	1.62E-09	0	0	0	0	0	0	0	0	0	0	0
814	ALL		381957	3745689	1.72E-09	8YrCancerF	1.72E-09	0	0	0	0	0	0	0	0	0	0	0
815	ALL		381982	3745689	1.82E-09	8YrCancerF	1.82E-09	0	0	0	0	0	0	0	0	0	0	0
816	ALL		382007	3745689	1.93E-09	8YrCancerF	1.93E-09	0	0	0	0	0	0	0	0	0	0	0
817	ALL		382032	3745689	2.06E-09	8YrCancerF	2.06E-09	0	0	0	0	0	0	0	0	0	0	0
818	ALL		381607	3745714	8.73E-10	8YrCancerF	8.73E-10	0	0	0	0	0	0	0	0	0	0	0
819	ALL		381632	3745714	9.07E-10	8YrCancerF	9.07E-10	0	0	0	0	0	0	0	0	0	0	0
820	ALL		381657	3745714	9.46E-10	8YrCancerF	9.46E-10	0	0	0	0	0	0	0	0	0	0	0
821	ALL		381682	3745714	9.85E-10	8YrCancerF	9.85E-10	0	0	0	0	0	0	0	0	0	0	0
822	ALL		381707	3745714	1.03E-09	8YrCancerF	1.03E-09	0	0	0	0	0	0	0	0	0	0	0
823	ALL		381732	3745714	1.05E-09	8YrCancerF	1.05E-09	0	0	0	0	0	0	0	0	0	0	0
824	ALL		381757	3745714	1.13E-09	8YrCancerF	1.13E-09	0	0	0	0	0	0	0	0	0	0	0
825	ALL		381782	3745714	1.18E-09	8YrCancerF	1.18E-09	0	0	0	0	0	0	0	0	0	0	0
826	ALL		381807	3745714	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
827	ALL		381832	3745714	1.30E-09	8YrCancerF	1.30E-09	0	0	0	0	0	0	0	0	0	0	0
828	ALL		381857	3745714	1.37E-09	8YrCancerF	1.37E-09	0	0	0	0	0	0	0	0	0	0	0

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829	ALL		381882	3745714	1.45E-09	8YrCancerF	1.45E-09	0	0	0	0	0	0	0	0	0	0	0
830	ALL		381907	3745714	1.53E-09	8YrCancerF	1.53E-09	0	0	0	0	0	0	0	0	0	0	0
831	ALL		381932	3745714	1.62E-09	8YrCancerF	1.62E-09	0	0	0	0	0	0	0	0	0	0	0
832	ALL		381957	3745714	1.73E-09	8YrCancerF	1.73E-09	0	0	0	0	0	0	0	0	0	0	0
833	ALL		381982	3745714	1.82E-09	8YrCancerF	1.82E-09	0	0	0	0	0	0	0	0	0	0	0
834	ALL		382007	3745714	1.93E-09	8YrCancerF	1.93E-09	0	0	0	0	0	0	0	0	0	0	0
835	ALL		382032	3745714	2.05E-09	8YrCancerF	2.05E-09	0	0	0	0	0	0	0	0	0	0	0
836	ALL		381607	3745739	8.69E-10	8YrCancerF	8.69E-10	0	0	0	0	0	0	0	0	0	0	0
837	ALL		381632	3745739	9.04E-10	8YrCancerF	9.04E-10	0	0	0	0	0	0	0	0	0	0	0
838	ALL		381657	3745739	9.40E-10	8YrCancerF	9.40E-10	0	0	0	0	0	0	0	0	0	0	0
839	ALL		381682	3745739	9.77E-10	8YrCancerF	9.77E-10	0	0	0	0	0	0	0	0	0	0	0
840	ALL		381707	3745739	1.02E-09	8YrCancerF	1.02E-09	0	0	0	0	0	0	0	0	0	0	0
841	ALL		381732	3745739	1.06E-09	8YrCancerF	1.06E-09	0	0	0	0	0	0	0	0	0	0	0
842	ALL		381757	3745739	1.11E-09	8YrCancerF	1.11E-09	0	0	0	0	0	0	0	0	0	0	0
843	ALL		381782	3745739	1.16E-09	8YrCancerF	1.16E-09	0	0	0	0	0	0	0	0	0	0	0
844	ALL		381807	3745739	1.22E-09	8YrCancerF	1.22E-09	0	0	0	0	0	0	0	0	0	0	0
845	ALL		381832	3745739	1.29E-09	8YrCancerF	1.29E-09	0	0	0	0	0	0	0	0	0	0	0
846	ALL		381857	3745739	1.36E-09	8YrCancerF	1.36E-09	0	0	0	0	0	0	0	0	0	0	0
847	ALL		381882	3745739	1.45E-09	8YrCancerF	1.45E-09	0	0	0	0	0	0	0	0	0	0	0
848	ALL		381907	3745739	1.52E-09	8YrCancerF	1.52E-09	0	0	0	0	0	0	0	0	0	0	0
849	ALL		381932	3745739	1.61E-09	8YrCancerF	1.61E-09	0	0	0	0	0	0	0	0	0	0	0
850	ALL		381957	3745739	1.70E-09	8YrCancerF	1.70E-09	0	0	0	0	0	0	0	0	0	0	0
851	ALL		381982	3745739	1.80E-09	8YrCancerF	1.80E-09	0	0	0	0	0	0	0	0	0	0	0
852	ALL		382007	3745739	1.90E-09	8YrCancerF	1.90E-09	0	0	0	0	0	0	0	0	0	0	0
853	ALL		382032	3745739	2.01E-09	8YrCancerF	2.01E-09	0	0	0	0	0	0	0	0	0	0	0
854	ALL		381607	3745764	8.65E-10	8YrCancerF	8.65E-10	0	0	0	0	0	0	0	0	0	0	0
855	ALL		381632	3745764	8.98E-10	8YrCancerF	8.98E-10	0	0	0	0	0	0	0	0	0	0	0
856	ALL		381657	3745764	9.35E-10	8YrCancerF	9.35E-10	0	0	0	0	0	0	0	0	0	0	0
857	ALL		381682	3745764	9.72E-10	8YrCancerF	9.72E-10	0	0	0	0	0	0	0	0	0	0	0
858	ALL		381707	3745764	1.01E-09	8YrCancerF	1.01E-09	0	0	0	0	0	0	0	0	0	0	0
859	ALL		381732	3745764	1.05E-09	8YrCancerF	1.05E-09	0	0	0	0	0	0	0	0	0	0	0
860	ALL		381757	3745764	1.10E-09	8YrCancerF	1.10E-09	0	0	0	0	0	0	0	0	0	0	0
861	ALL		381782	3745764	1.15E-09	8YrCancerF	1.15E-09	0	0	0	0	0	0	0	0	0	0	0
862	ALL		381807	3745764	1.22E-09	8YrCancerF	1.22E-09	0	0	0	0	0	0	0	0	0	0	0
863	ALL		381832	3745764	1.28E-09	8YrCancerF	1.28E-09	0	0	0	0	0	0	0	0	0	0	0
864	ALL		381857	3745764	1.35E-09	8YrCancerF	1.35E-09	0	0	0	0	0	0	0	0	0	0	0
865	ALL		381882	3745764	1.42E-09	8YrCancerF	1.42E-09	0	0	0	0	0	0	0	0	0	0	0
866	ALL		381907	3745764	1.51E-09	8YrCancerF	1.51E-09	0	0	0	0	0	0	0	0	0	0	0
867	ALL		381932	3745764	1.59E-09	8YrCancerF	1.59E-09	0	0	0	0	0	0	0	0	0	0	0
868	ALL		381957	3745764	1.68E-09	8YrCancerF	1.68E-09	0	0	0	0	0	0	0	0	0	0	0
869	ALL		381982	3745764	1.77E-09	8YrCancerF	1.77E-09	0	0	0	0	0	0	0	0	0	0	0
870	ALL		382007	3745764	1.82E-09	8YrCancerF	1.82E-09	0	0	0	0	0	0	0	0	0	0	0
871	ALL		382032	3745764	1.93E-09	8YrCancerF	1.93E-09	0	0	0	0	0	0	0	0	0	0	0
872	ALL		381607	3745789	8.61E-10	8YrCancerF	8.61E-10	0	0	0	0	0	0	0	0	0	0	0
873	ALL		381632	3745789	8.93E-10	8YrCancerF	8.93E-10	0	0	0	0	0	0	0	0	0	0	0
874	ALL		381657	3745789	9.28E-10	8YrCancerF	9.28E-10	0	0	0	0	0	0	0	0	0	0	0

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875	ALL		381682	3745789	9.61E-10	8YrCancerF	9.61E-10	0	0	0	0	0	0	0	0	0	0	0
876	ALL		381707	3745789	1.00E-09	8YrCancerF	1.00E-09	0	0	0	0	0	0	0	0	0	0	0
877	ALL		381732	3745789	1.04E-09	8YrCancerF	1.04E-09	0	0	0	0	0	0	0	0	0	0	0
878	ALL		381757	3745789	1.10E-09	8YrCancerF	1.10E-09	0	0	0	0	0	0	0	0	0	0	0
879	ALL		381782	3745789	1.15E-09	8YrCancerF	1.15E-09	0	0	0	0	0	0	0	0	0	0	0
880	ALL		381807	3745789	1.21E-09	8YrCancerF	1.21E-09	0	0	0	0	0	0	0	0	0	0	0
881	ALL		381832	3745789	1.27E-09	8YrCancerF	1.27E-09	0	0	0	0	0	0	0	0	0	0	0
882	ALL		381857	3745789	1.34E-09	8YrCancerF	1.34E-09	0	0	0	0	0	0	0	0	0	0	0
883	ALL		381882	3745789	1.42E-09	8YrCancerF	1.42E-09	0	0	0	0	0	0	0	0	0	0	0
884	ALL		381907	3745789	1.49E-09	8YrCancerF	1.49E-09	0	0	0	0	0	0	0	0	0	0	0
885	ALL		381932	3745789	1.57E-09	8YrCancerF	1.57E-09	0	0	0	0	0	0	0	0	0	0	0
886	ALL		381957	3745789	1.65E-09	8YrCancerF	1.65E-09	0	0	0	0	0	0	0	0	0	0	0
887	ALL		381982	3745789	1.74E-09	8YrCancerF	1.74E-09	0	0	0	0	0	0	0	0	0	0	0
888	ALL		382007	3745789	1.77E-09	8YrCancerF	1.77E-09	0	0	0	0	0	0	0	0	0	0	0
889	ALL		382032	3745789	1.87E-09	8YrCancerF	1.87E-09	0	0	0	0	0	0	0	0	0	0	0
890	ALL		381607	3745814	8.55E-10	8YrCancerF	8.55E-10	0	0	0	0	0	0	0	0	0	0	0
891	ALL		381632	3745814	8.88E-10	8YrCancerF	8.88E-10	0	0	0	0	0	0	0	0	0	0	0
892	ALL		381657	3745814	9.08E-10	8YrCancerF	9.08E-10	0	0	0	0	0	0	0	0	0	0	0
893	ALL		381682	3745814	9.37E-10	8YrCancerF	9.37E-10	0	0	0	0	0	0	0	0	0	0	0
894	ALL		381707	3745814	9.76E-10	8YrCancerF	9.76E-10	0	0	0	0	0	0	0	0	0	0	0
895	ALL		381732	3745814	1.02E-09	8YrCancerF	1.02E-09	0	0	0	0	0	0	0	0	0	0	0
896	ALL		381757	3745814	1.07E-09	8YrCancerF	1.07E-09	0	0	0	0	0	0	0	0	0	0	0
897	ALL		381782	3745814	1.12E-09	8YrCancerF	1.12E-09	0	0	0	0	0	0	0	0	0	0	0
898	ALL		381807	3745814	1.18E-09	8YrCancerF	1.18E-09	0	0	0	0	0	0	0	0	0	0	0
899	ALL		381832	3745814	1.24E-09	8YrCancerF	1.24E-09	0	0	0	0	0	0	0	0	0	0	0
900	ALL		381857	3745814	1.30E-09	8YrCancerF	1.30E-09	0	0	0	0	0	0	0	0	0	0	0
901	ALL		381882	3745814	1.37E-09	8YrCancerF	1.37E-09	0	0	0	0	0	0	0	0	0	0	0
902	ALL		381907	3745814	1.44E-09	8YrCancerF	1.44E-09	0	0	0	0	0	0	0	0	0	0	0
903	ALL		381932	3745814	1.51E-09	8YrCancerF	1.51E-09	0	0	0	0	0	0	0	0	0	0	0
904	ALL		381957	3745814	1.59E-09	8YrCancerF	1.59E-09	0	0	0	0	0	0	0	0	0	0	0
905	ALL		381982	3745814	1.67E-09	8YrCancerF	1.67E-09	0	0	0	0	0	0	0	0	0	0	0
906	ALL		382007	3745814	1.77E-09	8YrCancerF	1.77E-09	0	0	0	0	0	0	0	0	0	0	0
907	ALL		382032	3745814	1.85E-09	8YrCancerF	1.85E-09	0	0	0	0	0	0	0	0	0	0	0
908	ALL		382562	3745108	5.00E-09	8YrCancerF	5.00E-09	0	0	0	0	0	0	0	0	0	0	0
909	ALL		382577	3745108	4.73E-09	8YrCancerF	4.73E-09	0	0	0	0	0	0	0	0	0	0	0
910	ALL		382592	3745108	4.49E-09	8YrCancerF	4.49E-09	0	0	0	0	0	0	0	0	0	0	0
911	ALL		382607	3745108	4.24E-09	8YrCancerF	4.24E-09	0	0	0	0	0	0	0	0	0	0	0
912	ALL		382622	3745108	4.03E-09	8YrCancerF	4.03E-09	0	0	0	0	0	0	0	0	0	0	0
913	ALL		382637	3745108	3.85E-09	8YrCancerF	3.85E-09	0	0	0	0	0	0	0	0	0	0	0
914	ALL		382652	3745108	3.68E-09	8YrCancerF	3.68E-09	0	0	0	0	0	0	0	0	0	0	0
915	ALL		382667	3745108	3.52E-09	8YrCancerF	3.52E-09	0	0	0	0	0	0	0	0	0	0	0
916	ALL		382682	3745108	3.36E-09	8YrCancerF	3.36E-09	0	0	0	0	0	0	0	0	0	0	0
917	ALL		382697	3745108	3.22E-09	8YrCancerF	3.22E-09	0	0	0	0	0	0	0	0	0	0	0
918	ALL		382712	3745108	3.09E-09	8YrCancerF	3.09E-09	0	0	0	0	0	0	0	0	0	0	0
919	ALL		382727	3745108	2.96E-09	8YrCancerF	2.96E-09	0	0	0	0	0	0	0	0	0	0	0
920	ALL		382742	3745108	2.84E-09	8YrCancerF	2.84E-09	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
921	ALL		382757	3745108	2.73E-09	8YrCancerF	2.73E-09	0	0	0	0	0	0	0	0	0	0	0
922	ALL		382772	3745108	2.64E-09	8YrCancerF	2.64E-09	0	0	0	0	0	0	0	0	0	0	0
923	ALL		382787	3745108	2.55E-09	8YrCancerF	2.55E-09	0	0	0	0	0	0	0	0	0	0	0
924	ALL		382802	3745108	2.48E-09	8YrCancerF	2.48E-09	0	0	0	0	0	0	0	0	0	0	0
925	ALL		382817	3745108	2.41E-09	8YrCancerF	2.41E-09	0	0	0	0	0	0	0	0	0	0	0
926	ALL		382562	3745123	4.52E-09	8YrCancerF	4.52E-09	0	0	0	0	0	0	0	0	0	0	0
927	ALL		382577	3745123	4.29E-09	8YrCancerF	4.29E-09	0	0	0	0	0	0	0	0	0	0	0
928	ALL		382592	3745123	4.05E-09	8YrCancerF	4.05E-09	0	0	0	0	0	0	0	0	0	0	0
929	ALL		382607	3745123	3.84E-09	8YrCancerF	3.84E-09	0	0	0	0	0	0	0	0	0	0	0
930	ALL		382622	3745123	3.66E-09	8YrCancerF	3.66E-09	0	0	0	0	0	0	0	0	0	0	0
931	ALL		382637	3745123	3.51E-09	8YrCancerF	3.51E-09	0	0	0	0	0	0	0	0	0	0	0
932	ALL		382652	3745123	3.36E-09	8YrCancerF	3.36E-09	0	0	0	0	0	0	0	0	0	0	0
933	ALL		382667	3745123	3.23E-09	8YrCancerF	3.23E-09	0	0	0	0	0	0	0	0	0	0	0
934	ALL		382682	3745123	3.11E-09	8YrCancerF	3.11E-09	0	0	0	0	0	0	0	0	0	0	0
935	ALL		382697	3745123	2.98E-09	8YrCancerF	2.98E-09	0	0	0	0	0	0	0	0	0	0	0
936	ALL		382712	3745123	2.86E-09	8YrCancerF	2.86E-09	0	0	0	0	0	0	0	0	0	0	0
937	ALL		382757	3745123	2.56E-09	8YrCancerF	2.56E-09	0	0	0	0	0	0	0	0	0	0	0
938	ALL		382772	3745123	2.47E-09	8YrCancerF	2.47E-09	0	0	0	0	0	0	0	0	0	0	0
939	ALL		382787	3745123	2.40E-09	8YrCancerF	2.40E-09	0	0	0	0	0	0	0	0	0	0	0
940	ALL		382562	3745138	4.11E-09	8YrCancerF	4.11E-09	0	0	0	0	0	0	0	0	0	0	0
941	ALL		382577	3745138	3.92E-09	8YrCancerF	3.92E-09	0	0	0	0	0	0	0	0	0	0	0
942	ALL		382592	3745138	3.70E-09	8YrCancerF	3.70E-09	0	0	0	0	0	0	0	0	0	0	0
943	ALL		382607	3745138	3.52E-09	8YrCancerF	3.52E-09	0	0	0	0	0	0	0	0	0	0	0
944	ALL		382622	3745138	3.37E-09	8YrCancerF	3.37E-09	0	0	0	0	0	0	0	0	0	0	0
945	ALL		382637	3745138	3.24E-09	8YrCancerF	3.24E-09	0	0	0	0	0	0	0	0	0	0	0
946	ALL		382652	3745138	3.12E-09	8YrCancerF	3.12E-09	0	0	0	0	0	0	0	0	0	0	0
947	ALL		382667	3745138	2.99E-09	8YrCancerF	2.99E-09	0	0	0	0	0	0	0	0	0	0	0
948	ALL		382682	3745138	2.88E-09	8YrCancerF	2.88E-09	0	0	0	0	0	0	0	0	0	0	0
949	ALL		382697	3745138	2.76E-09	8YrCancerF	2.76E-09	0	0	0	0	0	0	0	0	0	0	0
950	ALL		382562	3745153	3.76E-09	8YrCancerF	3.76E-09	0	0	0	0	0	0	0	0	0	0	0
951	ALL		382577	3745153	3.59E-09	8YrCancerF	3.59E-09	0	0	0	0	0	0	0	0	0	0	0
952	ALL		382592	3745153	3.38E-09	8YrCancerF	3.38E-09	0	0	0	0	0	0	0	0	0	0	0
953	ALL		382607	3745153	3.23E-09	8YrCancerF	3.23E-09	0	0	0	0	0	0	0	0	0	0	0
954	ALL		382622	3745153	3.11E-09	8YrCancerF	3.11E-09	0	0	0	0	0	0	0	0	0	0	0
955	ALL		382637	3745153	3.00E-09	8YrCancerF	3.00E-09	0	0	0	0	0	0	0	0	0	0	0
956	ALL		382652	3745153	2.88E-09	8YrCancerF	2.88E-09	0	0	0	0	0	0	0	0	0	0	0
957	ALL		382667	3745153	2.77E-09	8YrCancerF	2.77E-09	0	0	0	0	0	0	0	0	0	0	0
958	ALL		382682	3745153	2.68E-09	8YrCancerF	2.68E-09	0	0	0	0	0	0	0	0	0	0	0
959	ALL		382562	3745168	3.48E-09	8YrCancerF	3.48E-09	0	0	0	0	0	0	0	0	0	0	0
960	ALL		382577	3745168	3.33E-09	8YrCancerF	3.33E-09	0	0	0	0	0	0	0	0	0	0	0
961	ALL		382592	3745168	3.12E-09	8YrCancerF	3.12E-09	0	0	0	0	0	0	0	0	0	0	0
962	ALL		382607	3745168	3.00E-09	8YrCancerF	3.00E-09	0	0	0	0	0	0	0	0	0	0	0
963	ALL		382622	3745168	2.89E-09	8YrCancerF	2.89E-09	0	0	0	0	0	0	0	0	0	0	0
964	ALL		382637	3745168	2.78E-09	8YrCancerF	2.78E-09	0	0	0	0	0	0	0	0	0	0	0
965	ALL		382652	3745168	2.69E-09	8YrCancerF	2.69E-09	0	0	0	0	0	0	0	0	0	0	0
966	ALL		382667	3745168	2.59E-09	8YrCancerF	2.59E-09	0	0	0	0	0	0	0	0	0	0	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RIS	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
967	ALL		382562	3745183	3.24E-09	8YrCancerF	3.24E-09	0	0	0	0	0	0	0	0	0	0	0
968	ALL		382577	3745183	3.12E-09	8YrCancerF	3.12E-09	0	0	0	0	0	0	0	0	0	0	0
969	ALL		382592	3745183	2.92E-09	8YrCancerF	2.92E-09	0	0	0	0	0	0	0	0	0	0	0
970	ALL		382607	3745183	2.79E-09	8YrCancerF	2.79E-09	0	0	0	0	0	0	0	0	0	0	0
971	ALL		382622	3745183	2.69E-09	8YrCancerF	2.69E-09	0	0	0	0	0	0	0	0	0	0	0
972	ALL		382637	3745183	2.60E-09	8YrCancerF	2.60E-09	0	0	0	0	0	0	0	0	0	0	0
973	ALL		382652	3745183	2.52E-09	8YrCancerF	2.52E-09	0	0	0	0	0	0	0	0	0	0	0
974	ALL		382562	3745198	3.04E-09	8YrCancerF	3.04E-09	0	0	0	0	0	0	0	0	0	0	0
975	ALL		382577	3745198	2.93E-09	8YrCancerF	2.93E-09	0	0	0	0	0	0	0	0	0	0	0
976	ALL		382592	3745198	2.75E-09	8YrCancerF	2.75E-09	0	0	0	0	0	0	0	0	0	0	0
977	ALL		382607	3745198	2.63E-09	8YrCancerF	2.63E-09	0	0	0	0	0	0	0	0	0	0	0
978	ALL		382622	3745198	2.54E-09	8YrCancerF	2.54E-09	0	0	0	0	0	0	0	0	0	0	0
979	ALL		382637	3745198	2.45E-09	8YrCancerF	2.45E-09	0	0	0	0	0	0	0	0	0	0	0
980	ALL		382562	3745213	2.90E-09	8YrCancerF	2.90E-09	0	0	0	0	0	0	0	0	0	0	0
981	ALL		382577	3745213	2.77E-09	8YrCancerF	2.77E-09	0	0	0	0	0	0	0	0	0	0	0
982	ALL		382592	3745213	2.61E-09	8YrCancerF	2.61E-09	0	0	0	0	0	0	0	0	0	0	0
983	ALL		382607	3745213	2.50E-09	8YrCancerF	2.50E-09	0	0	0	0	0	0	0	0	0	0	0
984	ALL		382622	3745213	2.42E-09	8YrCancerF	2.42E-09	0	0	0	0	0	0	0	0	0	0	0
985	ALL		382562	3745228	2.78E-09	8YrCancerF	2.78E-09	0	0	0	0	0	0	0	0	0	0	0
986	ALL		382577	3745228	2.66E-09	8YrCancerF	2.66E-09	0	0	0	0	0	0	0	0	0	0	0
987	ALL		382592	3745228	2.53E-09	8YrCancerF	2.53E-09	0	0	0	0	0	0	0	0	0	0	0
988	ALL		382607	3745228	2.41E-09	8YrCancerF	2.41E-09	0	0	0	0	0	0	0	0	0	0	0
989	ALL		382562	3745243	2.68E-09	8YrCancerF	2.68E-09	0	0	0	0	0	0	0	0	0	0	0
990	ALL		382577	3745243	2.54E-09	8YrCancerF	2.54E-09	0	0	0	0	0	0	0	0	0	0	0
991	ALL		382592	3745243	2.42E-09	8YrCancerF	2.42E-09	0	0	0	0	0	0	0	0	0	0	0
992	ALL		382562	3745258	2.62E-09	8YrCancerF	2.62E-09	0	0	0	0	0	0	0	0	0	0	0
993	ALL		382577	3745258	2.48E-09	8YrCancerF	2.48E-09	0	0	0	0	0	0	0	0	0	0	0

HARP2 - HRACalc (dated 19044) 5/17/2021 4:29:38 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 8

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 6
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 8 year Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 8 year Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 8 year Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 8 year Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 8 year Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 8 year Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	2.27E-07	1.02E-06	0	1.17E-06	1.82E-06	3.84E-05	1.48E-05	0	1.08E-07	0	0	4.15E-06	0	0	3.84E-05
2	ALL		382152.3	3744981	NonCancer	2.58E-07	1.16E-06	0	1.33E-06	2.08E-06	4.37E-05	1.68E-05	0	1.22E-07	0	0	4.73E-06	0	0	4.37E-05
3	ALL		382177.3	3744981	NonCancer	2.92E-07	1.32E-06	0	1.51E-06	2.35E-06	4.95E-05	1.90E-05	0	1.39E-07	0	0	5.36E-06	0	0	4.95E-05
4	ALL		382202.3	3744981	NonCancer	3.28E-07	1.48E-06	0	1.69E-06	2.64E-06	5.57E-05	2.14E-05	0	1.56E-07	0	0	6.02E-06	0	0	5.57E-05
5	ALL		382227.3	3744981	NonCancer	3.66E-07	1.65E-06	0	1.88E-06	2.94E-06	6.19E-05	2.38E-05	0	1.73E-07	0	0	6.70E-06	0	0	6.19E-05
6	ALL		382252.3	3744981	NonCancer	4.04E-07	1.82E-06	0	2.08E-06	3.25E-06	6.84E-05	2.63E-05	0	1.91E-07	0	0	7.39E-06	0	0	6.84E-05
7	ALL		382277.3	3744981	NonCancer	4.24E-07	1.92E-06	0	2.18E-06	3.41E-06	7.19E-05	2.76E-05	0	2.01E-07	0	0	7.78E-06	0	0	7.19E-05
8	ALL		382302.3	3744981	NonCancer	4.51E-07	2.04E-06	0	2.32E-06	3.63E-06	7.64E-05	2.94E-05	0	2.14E-07	0	0	8.26E-06	0	0	7.64E-05
9	ALL		382327.3	3744981	NonCancer	4.80E-07	2.16E-06	0	2.47E-06	3.86E-06	8.13E-05	3.12E-05	0	2.28E-07	0	0	8.79E-06	0	0	8.13E-05
10	ALL		382352.3	3744981	NonCancer	5.32E-07	2.40E-06	0	2.74E-06	4.28E-06	9.01E-05	3.46E-05	0	2.52E-07	0	0	9.74E-06	0	0	9.01E-05
11	ALL		382377.3	3744981	NonCancer	6.18E-07	2.79E-06	0	3.18E-06	4.98E-06	0.000105	4.03E-05	0	2.93E-07	0	0	1.13E-05	0	0	0.000105
12	ALL		382402.3	3744981	NonCancer	6.80E-07	3.07E-06	0	3.50E-06	5.47E-06	0.000115	4.43E-05	0	3.23E-07	0	0	1.25E-05	0	0	0.000115
13	ALL		382427.3	3744981	NonCancer	7.01E-07	3.16E-06	0	3.61E-06	5.64E-06	0.000119	4.57E-05	0	3.33E-07	0	0	1.29E-05	0	0	0.000119
14	ALL		382452.3	3744981	NonCancer	6.99E-07	3.15E-06	0	3.60E-06	5.62E-06	0.000118	4.55E-05	0	3.32E-07	0	0	1.28E-05	0	0	0.000118
15	ALL		382477.3	3744981	NonCancer	6.69E-07	3.02E-06	0	3.44E-06	5.38E-06	0.000113	4.36E-05	0	3.18E-07	0	0	1.23E-05	0	0	0.000113
16	ALL		382502.3	3744981	NonCancer	6.21E-07	2.80E-06	0	3.20E-06	5.00E-06	0.000105	4.05E-05	0	2.95E-07	0	0	1.14E-05	0	0	0.000105
17	ALL		382527.3	3744981	NonCancer	5.78E-07	2.61E-06	0	2.98E-06	4.65E-06	9.79E-05	3.77E-05	0	2.74E-07	0	0	1.06E-05	0	0	9.79E-05
18	ALL		382552.3	3744981	NonCancer	5.34E-07	2.41E-06	0	2.75E-06	4.30E-06	9.04E-05	3.48E-05	0	2.53E-07	0	0	9.78E-06	0	0	9.04E-05
19	ALL		382577.3	3744981	NonCancer	4.91E-07	2.21E-06	0	2.53E-06	3.95E-06	8.31E-05	3.20E-05	0	2.33E-07	0	0	8.99E-06	0	0	8.31E-05
20	ALL		382602.3	3744981	NonCancer	4.50E-07	2.03E-06	0	2.31E-06	3.62E-06	7.62E-05	2.93E-05	0	2.13E-07	0	0	8.24E-06	0	0	7.62E-05
21	ALL		382627.3	3744981	NonCancer	4.12E-07	1.86E-06	0	2.12E-06	3.32E-06	6.99E-05	2.69E-05	0	1.96E-07	0	0	7.56E-06	0	0	6.99E-05
22	ALL		382652.3	3744981	NonCancer	3.77E-07	1.70E-06	0	1.94E-06	3.04E-06	6.39E-05	2.46E-05	0	1.79E-07	0	0	6.92E-06	0	0	6.39E-05
23	ALL		382677.3	3744981	NonCancer	3.43E-07	1.55E-06	0	1.76E-06	2.76E-06	5.81E-05	2.23E-05	0	1.63E-07	0	0	6.28E-06	0	0	5.81E-05
24	ALL		382702.3	3744981	NonCancer	3.23E-07	1.46E-06	0	1.66E-06	2.60E-06	5.47E-05	2.10E-05	0	1.53E-07	0	0	5.91E-06	0	0	5.47E-05
25	ALL		382727.3	3744981	NonCancer	2.97E-07	1.34E-06	0	1.53E-06	2.39E-06	5.04E-05	1.94E-05	0	1.41E-07	0	0	5.45E-06	0	0	5.04E-05
26	ALL		382752.3	3744981	NonCancer	2.77E-07	1.25E-06	0	1.43E-06	2.23E-06	4.69E-05	1.81E-05	0	1.32E-07	0	0	5.08E-06	0	0	4.69E-05
27	ALL		382777.3	3744981	NonCancer	2.57E-07	1.16E-06	0	1.32E-06	2.07E-06	4.35E-05	1.67E-05	0	1.22E-07	0	0	4.71E-06	0	0	4.35E-05
28	ALL		382802.3	3744981	NonCancer	2.38E-07	1.07E-06	0	1.23E-06	1.92E-06	4.03E-05	1.55E-05	0	1.13E-07	0	0	4.36E-06	0	0	4.03E-05
29	ALL		382827.3	3744981	NonCancer	2.21E-07	9.99E-07	0	1.14E-06	1.78E-06	3.75E-05	1.44E-05	0	1.05E-07	0	0	4.06E-06	0	0	3.75E-05
30	ALL		382852.3	3744981	NonCancer	2.07E-07	9.32E-07	0	1.06E-06	1.66E-06	3.50E-05	1.35E-05	0	9.80E-08	0	0	3.78E-06	0	0	3.50E-05
31	ALL		382877.3	3744981	NonCancer	1.93E-07	8.71E-07	0	9.94E-07	1.55E-06	3.27E-05	1.26E-05	0	9.16E-08	0	0	3.54E-06	0	0	3.27E-05
32	ALL		382902.3	3744981	NonCancer	1.82E-07	8.22E-07	0	9.38E-07	1.47E-06	3.09E-05	1.19E-05	0	8.65E-08	0	0	3.34E-06	0	0	3.09E-05
33	ALL		382927.3	3744981	NonCancer	1.71E-07	7.71E-07	0	8.80E-07	1.37E-06	2.90E-05	1.11E-05	0	8.11E-08	0	0	3.13E-06	0	0	2.90E-05
34	ALL		382952.3	3744981	NonCancer	1.61E-07	7.28E-07	0	8.31E-07	1.30E-06	2.73E-05	1.05E-05	0	7.66E-08	0	0	2.96E-06	0	0	2.73E-05
35	ALL		382977.3	3744981	NonCancer	1.53E-07	6.90E-07	0	7.87E-07	1.23E-06	2.59E-05	9.96E-06	0	7.26E-08	0	0	2.80E-06	0	0	2.59E-05
36	ALL		383002.3	3744981	NonCancer	1.45E-07	6.53E-07	0	7.45E-07	1.16E-06	2.45E-05	9.42E-06	0	6.87E-08	0	0	2.65E-06	0	0	2.45E-05
37	ALL		383027.3	3744981	NonCancer	1.36E-07	6.14E-07	0	7.00E-07	1.09E-06	2.30E-05	8.86E-06	0	6.46E-08	0	0	2.49E-06	0	0	2.30E-05
38	ALL		382102.3	3745006	NonCancer	2.26E-07	1.02E-06	0	1.16E-06	1.82E-06	3.82E-05	1.47E-05	0	1.07E-07	0	0	4.13E-06	0	0	3.82E-05
39	ALL		382127.3	3745006	NonCancer	2.64E-07	1.19E-06	0	1.36E-06	2.13E-06	4.47E-05	1.72E-05	0	1.25E-07	0	0	4.84E-06	0	0	4.47E-05
40	ALL		382152.3	3745006	NonCancer	3.08E-07	1.39E-06	0	1.59E-06	2.48E-06	5.22E-05	2.01E-05	0	1.46E-07	0	0	5.65E-06	0	0	5.22E-05
41	ALL		382177.3	3745006	NonCancer	3.56E-07	1.61E-06	0	1.83E-06	2.87E-06	6.03E-05	2.32E-05	0	1.69E-07	0	0	6.53E-06	0	0	6.03E-05
42	ALL		382202.3	3745006	NonCancer	4.04E-07	1.82E-06	0	2.08E-06	3.25E-06	6.85E-05	2.63E-05	0	1.92E-07	0	0	7.40E-06	0	0	6.85E-05
43	ALL		382227.3	3745006	NonCancer	4.48E-07	2.02E-06	0	2.31E-06	3.61E-06	7.59E-05	2.92E-05	0	2.13E-07	0	0	8.21E-06	0	0	7.59E-05
44	ALL		382252.3	3745006	NonCancer	4.94E-07	2.23E-06	0	2.55E-06	3.98E-06	8.38E-05	3.22E-05	0	2.35E-07	0	0	9.06E-06	0	0	8.38E-05
45	ALL		382277.3	3745006	NonCancer	5.27E-07	2.38E-06	0	2.72E-06	4.24E-06	8.94E-05	3.44E-05	0	2.50E-07	0	0	9.67E-06	0	0	8.94E-05
46	ALL		382302.3	3745006	NonCancer	5.62E-07	2.53E-06	0	2.89E-06	4.52E-06	9.52E-05	3.66E-05	0	2.67E-07	0	0	1.03E-05	0	0	9.52E-05
47	ALL		382327.3	3745006	NonCancer	6.24E-07	2.81E-06	0	3.21E-06	5.02E-06	0.000106	4.06E-05	0	2.96E-07	0	0	1.14E-05	0	0	0.000106
48	ALL		382352.3	3745006	NonCancer	7.19E-07	3.24E-06	0	3.70E-06	5.79E-06	0.000122	4.68E-05	0	3.41E-07	0	0	1.32E-05	0	0	0.000122
49	ALL		382377.3	3745006	NonCancer	7.94E-07	3.58E-06	0	4.09E-06	6.39E-06	0.000135	5.17E-05	0	3.77E-07	0	0	1.46E-05	0	0	0.000135
50	ALL		382402.3	3745006	NonCancer	8.16E-07	3.68E-06	0	4.20E-06	6.56E-06	0.000138	5.31E-05	0	3.87E-07	0	0	1.49E-05	0	0	0.000138

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
51	ALL		382427.3	3745006	NonCancer	7.89E-07	3.56E-06	0	4.06E-06	6.35E-06	0.000134	5.14E-05	0	3.75E-07	0	0	1.45E-05	0	0	0.000134
52	ALL		382452.3	3745006	NonCancer	7.42E-07	3.35E-06	0	3.82E-06	5.97E-06	0.000126	4.83E-05	0	3.52E-07	0	0	1.36E-05	0	0	0.000126
53	ALL		382477.3	3745006	NonCancer	6.80E-07	3.07E-06	0	3.50E-06	5.47E-06	0.000115	4.43E-05	0	3.23E-07	0	0	1.25E-05	0	0	0.000115
54	ALL		382502.3	3745006	NonCancer	6.09E-07	2.75E-06	0	3.14E-06	4.90E-06	0.000103	3.97E-05	0	2.89E-07	0	0	1.12E-05	0	0	0.000103
55	ALL		382527.3	3745006	NonCancer	5.48E-07	2.47E-06	0	2.82E-06	4.41E-06	9.29E-05	3.57E-05	0	2.60E-07	0	0	1.00E-05	0	0	9.29E-05
56	ALL		382552.3	3745006	NonCancer	4.96E-07	2.24E-06	0	2.55E-06	3.99E-06	8.40E-05	3.23E-05	0	2.35E-07	0	0	9.09E-06	0	0	8.40E-05
57	ALL		382577.3	3745006	NonCancer	4.49E-07	2.02E-06	0	2.31E-06	3.61E-06	7.60E-05	2.92E-05	0	2.13E-07	0	0	8.22E-06	0	0	7.60E-05
58	ALL		382602.3	3745006	NonCancer	4.07E-07	1.84E-06	0	2.09E-06	3.27E-06	6.89E-05	2.65E-05	0	1.93E-07	0	0	7.45E-06	0	0	6.89E-05
59	ALL		382627.3	3745006	NonCancer	3.69E-07	1.67E-06	0	1.90E-06	2.97E-06	6.26E-05	2.41E-05	0	1.75E-07	0	0	6.77E-06	0	0	6.26E-05
60	ALL		382652.3	3745006	NonCancer	3.37E-07	1.52E-06	0	1.73E-06	2.71E-06	5.71E-05	2.19E-05	0	1.60E-07	0	0	6.17E-06	0	0	5.71E-05
61	ALL		382677.3	3745006	NonCancer	3.09E-07	1.39E-06	0	1.59E-06	2.48E-06	5.23E-05	2.01E-05	0	1.47E-07	0	0	5.66E-06	0	0	5.23E-05
62	ALL		382702.3	3745006	NonCancer	2.89E-07	1.30E-06	0	1.49E-06	2.32E-06	4.89E-05	1.88E-05	0	1.37E-07	0	0	5.29E-06	0	0	4.89E-05
63	ALL		382727.3	3745006	NonCancer	2.67E-07	1.20E-06	0	1.37E-06	2.14E-06	4.52E-05	1.74E-05	0	1.26E-07	0	0	4.88E-06	0	0	4.52E-05
64	ALL		382752.3	3745006	NonCancer	2.48E-07	1.12E-06	0	1.27E-06	1.99E-06	4.20E-05	1.61E-05	0	1.18E-07	0	0	4.54E-06	0	0	4.20E-05
65	ALL		382777.3	3745006	NonCancer	2.30E-07	1.04E-06	0	1.18E-06	1.85E-06	3.89E-05	1.50E-05	0	1.09E-07	0	0	4.21E-06	0	0	3.89E-05
66	ALL		382802.3	3745006	NonCancer	2.13E-07	9.62E-07	0	1.10E-06	1.71E-06	3.61E-05	1.39E-05	0	1.01E-07	0	0	3.91E-06	0	0	3.61E-05
67	ALL		382827.3	3745006	NonCancer	1.99E-07	8.96E-07	0	1.02E-06	1.60E-06	3.37E-05	1.29E-05	0	9.43E-08	0	0	3.64E-06	0	0	3.37E-05
68	ALL		382852.3	3745006	NonCancer	1.86E-07	8.40E-07	0	9.59E-07	1.50E-06	3.15E-05	1.21E-05	0	8.84E-08	0	0	3.41E-06	0	0	3.15E-05
69	ALL		382877.3	3745006	NonCancer	1.74E-07	7.85E-07	0	8.96E-07	1.40E-06	2.95E-05	1.13E-05	0	8.26E-08	0	0	3.19E-06	0	0	2.95E-05
70	ALL		382902.3	3745006	NonCancer	1.64E-07	7.40E-07	0	8.45E-07	1.32E-06	2.78E-05	1.07E-05	0	7.78E-08	0	0	3.01E-06	0	0	2.78E-05
71	ALL		382927.3	3745006	NonCancer	1.55E-07	7.01E-07	0	7.99E-07	1.25E-06	2.63E-05	1.01E-05	0	7.37E-08	0	0	2.84E-06	0	0	2.63E-05
72	ALL		382952.3	3745006	NonCancer	1.47E-07	6.63E-07	0	7.57E-07	1.18E-06	2.49E-05	9.58E-06	0	6.98E-08	0	0	2.69E-06	0	0	2.49E-05
73	ALL		382102.3	3745031	NonCancer	2.53E-07	1.14E-06	0	1.30E-06	2.04E-06	4.29E-05	1.65E-05	0	1.20E-07	0	0	4.64E-06	0	0	4.29E-05
74	ALL		382127.3	3745031	NonCancer	3.05E-07	1.37E-06	0	1.57E-06	2.45E-06	5.16E-05	1.98E-05	0	1.45E-07	0	0	5.58E-06	0	0	5.16E-05
75	ALL		382152.3	3745031	NonCancer	3.64E-07	1.64E-06	0	1.87E-06	2.93E-06	6.16E-05	2.37E-05	0	1.73E-07	0	0	6.67E-06	0	0	6.16E-05
76	ALL		382177.3	3745031	NonCancer	4.28E-07	1.93E-06	0	2.20E-06	3.44E-06	7.24E-05	2.79E-05	0	2.03E-07	0	0	7.83E-06	0	0	7.24E-05
77	ALL		382202.3	3745031	NonCancer	4.85E-07	2.19E-06	0	2.50E-06	3.90E-06	8.22E-05	3.16E-05	0	2.30E-07	0	0	8.89E-06	0	0	8.22E-05
78	ALL		382227.3	3745031	NonCancer	5.21E-07	2.35E-06	0	2.68E-06	4.19E-06	8.82E-05	3.39E-05	0	2.47E-07	0	0	9.54E-06	0	0	8.82E-05
79	ALL		382252.3	3745031	NonCancer	5.58E-07	2.52E-06	0	2.87E-06	4.49E-06	9.45E-05	3.63E-05	0	2.65E-07	0	0	1.02E-05	0	0	9.45E-05
80	ALL		382277.3	3745031	NonCancer	6.22E-07	2.80E-06	0	3.20E-06	5.00E-06	0.000105	4.05E-05	0	2.95E-07	0	0	1.14E-05	0	0	0.000105
81	ALL		382302.3	3745031	NonCancer	6.95E-07	3.14E-06	0	3.58E-06	5.59E-06	0.000118	4.53E-05	0	3.30E-07	0	0	1.27E-05	0	0	0.000118
82	ALL		382327.3	3745031	NonCancer	8.38E-07	3.78E-06	0	4.31E-06	6.74E-06	0.000142	5.46E-05	0	3.98E-07	0	0	1.54E-05	0	0	0.000142
83	ALL		382352.3	3745031	NonCancer	9.62E-07	4.34E-06	0	4.95E-06	7.74E-06	0.000163	6.27E-05	0	4.57E-07	0	0	1.76E-05	0	0	0.000163
84	ALL		382377.3	3745031	NonCancer	9.76E-07	4.40E-06	0	5.03E-06	7.85E-06	0.000165	6.36E-05	0	4.63E-07	0	0	1.79E-05	0	0	0.000165
85	ALL		382402.3	3745031	NonCancer	9.19E-07	4.15E-06	0	4.73E-06	7.39E-06	0.000156	5.98E-05	0	4.36E-07	0	0	1.68E-05	0	0	0.000156
86	ALL		382427.3	3745031	NonCancer	8.26E-07	3.73E-06	0	4.25E-06	6.65E-06	0.00014	5.38E-05	0	3.92E-07	0	0	1.51E-05	0	0	0.00014
87	ALL		382452.3	3745031	NonCancer	7.32E-07	3.30E-06	0	3.77E-06	5.89E-06	0.000124	4.77E-05	0	3.47E-07	0	0	1.34E-05	0	0	0.000124
88	ALL		382477.3	3745031	NonCancer	6.43E-07	2.90E-06	0	3.31E-06	5.18E-06	0.000109	4.19E-05	0	3.05E-07	0	0	1.18E-05	0	0	0.000109
89	ALL		382502.3	3745031	NonCancer	5.66E-07	2.55E-06	0	2.91E-06	4.55E-06	9.58E-05	3.68E-05	0	2.68E-07	0	0	1.04E-05	0	0	9.58E-05
90	ALL		382527.3	3745031	NonCancer	5.01E-07	2.26E-06	0	2.58E-06	4.03E-06	8.49E-05	3.26E-05	0	2.38E-07	0	0	9.18E-06	0	0	8.49E-05
91	ALL		382552.3	3745031	NonCancer	4.47E-07	2.02E-06	0	2.30E-06	3.60E-06	7.57E-05	2.91E-05	0	2.12E-07	0	0	8.19E-06	0	0	7.57E-05
92	ALL		382577.3	3745031	NonCancer	4.02E-07	1.82E-06	0	2.07E-06	3.24E-06	6.82E-05	2.62E-05	0	1.91E-07	0	0	7.37E-06	0	0	6.82E-05
93	ALL		382602.3	3745031	NonCancer	3.63E-07	1.64E-06	0	1.87E-06	2.92E-06	6.14E-05	2.36E-05	0	1.72E-07	0	0	6.65E-06	0	0	6.14E-05
94	ALL		382627.3	3745031	NonCancer	3.30E-07	1.49E-06	0	1.70E-06	2.65E-06	5.59E-05	2.15E-05	0	1.56E-07	0	0	6.04E-06	0	0	5.59E-05
95	ALL		382652.3	3745031	NonCancer	3.00E-07	1.35E-06	0	1.54E-06	2.41E-06	5.08E-05	1.95E-05	0	1.42E-07	0	0	5.50E-06	0	0	5.08E-05
96	ALL		382677.3	3745031	NonCancer	2.74E-07	1.23E-06	0	1.41E-06	2.20E-06	4.64E-05	1.78E-05	0	1.30E-07	0	0	5.01E-06	0	0	4.64E-05
97	ALL		382702.3	3745031	NonCancer	2.55E-07	1.15E-06	0	1.31E-06	2.05E-06	4.32E-05	1.66E-05	0	1.21E-07	0	0	4.67E-06	0	0	4.32E-05
98	ALL		382727.3	3745031	NonCancer	2.36E-07	1.07E-06	0	1.22E-06	1.90E-06	4.00E-05	1.54E-05	0	1.12E-07	0	0	4.33E-06	0	0	4.00E-05
99	ALL		382752.3	3745031	NonCancer	2.19E-07	9.89E-07	0	1.13E-06	1.76E-06	3.71E-05	1.43E-05	0	1.04E-07	0	0	4.02E-06	0	0	3.71E-05
100	ALL		382777.3	3745031	NonCancer	2.04E-07	9.20E-07	0	1.05E-06	1.64E-06	3.46E-05	1.33E-05	0	9.68E-08	0	0	3.74E-06	0	0	3.46E-05

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**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
101	ALL		382802.3	3745031	NonCancer	1.90E-07	8.57E-07	0	9.78E-07	1.53E-06	3.22E-05	1.24E-05	0	9.01E-08	0	0	3.48E-06	0	0	3.22E-05
102	ALL		382827.3	3745031	NonCancer	1.78E-07	8.02E-07	0	9.15E-07	1.43E-06	3.01E-05	1.16E-05	0	8.44E-08	0	0	3.26E-06	0	0	3.01E-05
103	ALL		382852.3	3745031	NonCancer	1.67E-07	7.54E-07	0	8.60E-07	1.34E-06	2.83E-05	1.09E-05	0	7.93E-08	0	0	3.06E-06	0	0	2.83E-05
104	ALL		382877.3	3745031	NonCancer	1.58E-07	7.11E-07	0	8.11E-07	1.27E-06	2.67E-05	1.03E-05	0	7.48E-08	0	0	2.89E-06	0	0	2.67E-05
105	ALL		382902.3	3745031	NonCancer	1.49E-07	6.71E-07	0	7.66E-07	1.20E-06	2.52E-05	9.69E-06	0	7.06E-08	0	0	2.73E-06	0	0	2.52E-05
106	ALL		382927.3	3745031	NonCancer	1.43E-07	6.47E-07	0	7.39E-07	1.15E-06	2.43E-05	9.35E-06	0	6.81E-08	0	0	2.63E-06	0	0	2.43E-05
107	ALL		382102.3	3745056	NonCancer	2.75E-07	1.24E-06	0	1.42E-06	2.22E-06	4.67E-05	1.79E-05	0	1.31E-07	0	0	5.05E-06	0	0	4.67E-05
108	ALL		382127.3	3745056	NonCancer	3.29E-07	1.48E-06	0	1.69E-06	2.64E-06	5.57E-05	2.14E-05	0	1.56E-07	0	0	6.02E-06	0	0	5.57E-05
109	ALL		382152.3	3745056	NonCancer	3.99E-07	1.80E-06	0	2.05E-06	3.21E-06	6.75E-05	2.60E-05	0	1.89E-07	0	0	7.31E-06	0	0	6.75E-05
110	ALL		382177.3	3745056	NonCancer	4.77E-07	2.15E-06	0	2.46E-06	3.84E-06	8.08E-05	3.11E-05	0	2.26E-07	0	0	8.74E-06	0	0	8.08E-05
111	ALL		382202.3	3745056	NonCancer	5.29E-07	2.39E-06	0	2.72E-06	4.26E-06	8.96E-05	3.45E-05	0	2.51E-07	0	0	9.69E-06	0	0	8.96E-05
112	ALL		382227.3	3745056	NonCancer	5.08E-07	2.29E-06	0	2.61E-06	4.08E-06	8.60E-05	3.31E-05	0	2.41E-07	0	0	9.30E-06	0	0	8.60E-05
113	ALL		382252.3	3745056	NonCancer	4.58E-07	2.07E-06	0	2.36E-06	3.68E-06	7.75E-05	2.98E-05	0	2.17E-07	0	0	8.39E-06	0	0	7.75E-05
114	ALL		382277.3	3745056	NonCancer	5.33E-07	2.40E-06	0	2.74E-06	4.29E-06	9.02E-05	3.47E-05	0	2.53E-07	0	0	9.76E-06	0	0	9.02E-05
115	ALL		382302.3	3745056	NonCancer	7.24E-07	3.26E-06	0	3.72E-06	5.82E-06	0.000123	4.71E-05	0	3.43E-07	0	0	1.33E-05	0	0	0.000123
116	ALL		382327.3	3745056	NonCancer	1.00E-06	4.52E-06	0	5.15E-06	8.05E-06	0.00017	6.52E-05	0	4.75E-07	0	0	1.83E-05	0	0	0.00017
117	ALL		382352.3	3745056	NonCancer	1.08E-06	4.87E-06	0	5.55E-06	8.68E-06	0.000183	7.03E-05	0	5.12E-07	0	0	1.98E-05	0	0	0.000183
118	ALL		382377.3	3745056	NonCancer	9.90E-07	4.47E-06	0	5.10E-06	7.96E-06	0.000168	6.45E-05	0	4.70E-07	0	0	1.81E-05	0	0	0.000168
119	ALL		382402.3	3745056	NonCancer	8.62E-07	3.89E-06	0	4.44E-06	6.94E-06	0.000146	5.62E-05	0	4.09E-07	0	0	1.58E-05	0	0	0.000146
120	ALL		382427.3	3745056	NonCancer	7.40E-07	3.34E-06	0	3.81E-06	5.96E-06	0.000125	4.82E-05	0	3.51E-07	0	0	1.36E-05	0	0	0.000125
121	ALL		382102.3	3744781	NonCancer	8.41E-08	3.80E-07	0	4.33E-07	6.77E-07	1.43E-05	5.48E-06	0	3.99E-08	0	0	1.54E-06	0	0	1.43E-05
122	ALL		382152.3	3744781	NonCancer	9.08E-08	4.10E-07	0	4.67E-07	7.31E-07	1.54E-05	5.91E-06	0	4.31E-08	0	0	1.66E-06	0	0	1.54E-05
123	ALL		382202.3	3744781	NonCancer	9.81E-08	4.42E-07	0	5.05E-07	7.89E-07	1.66E-05	6.39E-06	0	4.65E-08	0	0	1.80E-06	0	0	1.66E-05
124	ALL		382252.3	3744781	NonCancer	1.07E-07	4.84E-07	0	5.52E-07	8.63E-07	1.82E-05	6.98E-06	0	5.09E-08	0	0	1.96E-06	0	0	1.82E-05
125	ALL		382302.3	3744781	NonCancer	1.17E-07	5.27E-07	0	6.01E-07	9.40E-07	1.98E-05	7.61E-06	0	5.54E-08	0	0	2.14E-06	0	0	1.98E-05
126	ALL		382352.3	3744781	NonCancer	1.31E-07	5.91E-07	0	6.74E-07	1.05E-06	2.22E-05	8.53E-06	0	6.21E-08	0	0	2.40E-06	0	0	2.22E-05
127	ALL		382402.3	3744781	NonCancer	1.59E-07	7.15E-07	0	8.16E-07	1.28E-06	2.69E-05	1.03E-05	0	7.53E-08	0	0	2.91E-06	0	0	2.69E-05
128	ALL		382452.3	3744781	NonCancer	2.06E-07	9.27E-07	0	1.06E-06	1.65E-06	3.48E-05	1.34E-05	0	9.76E-08	0	0	3.77E-06	0	0	3.48E-05
129	ALL		382502.3	3744781	NonCancer	2.59E-07	1.17E-06	0	1.34E-06	2.09E-06	4.40E-05	1.69E-05	0	1.23E-07	0	0	4.76E-06	0	0	4.40E-05
130	ALL		382552.3	3744781	NonCancer	3.16E-07	1.43E-06	0	1.63E-06	2.55E-06	5.36E-05	2.06E-05	0	1.50E-07	0	0	5.80E-06	0	0	5.36E-05
131	ALL		382602.3	3744781	NonCancer	3.59E-07	1.62E-06	0	1.85E-06	2.88E-06	6.07E-05	2.34E-05	0	1.70E-07	0	0	6.57E-06	0	0	6.07E-05
132	ALL		382652.3	3744781	NonCancer	3.80E-07	1.72E-06	0	1.96E-06	3.06E-06	6.44E-05	2.48E-05	0	1.80E-07	0	0	6.97E-06	0	0	6.44E-05
133	ALL		382702.3	3744781	NonCancer	3.84E-07	1.73E-06	0	1.98E-06	3.09E-06	6.51E-05	2.50E-05	0	1.82E-07	0	0	7.04E-06	0	0	6.51E-05
134	ALL		382752.3	3744781	NonCancer	3.76E-07	1.70E-06	0	1.94E-06	3.03E-06	6.37E-05	2.45E-05	0	1.78E-07	0	0	6.89E-06	0	0	6.37E-05
135	ALL		382802.3	3744781	NonCancer	3.54E-07	1.60E-06	0	1.82E-06	2.85E-06	5.99E-05	2.30E-05	0	1.68E-07	0	0	6.48E-06	0	0	5.99E-05
136	ALL		382852.3	3744781	NonCancer	3.27E-07	1.48E-06	0	1.68E-06	2.63E-06	5.54E-05	2.13E-05	0	1.55E-07	0	0	6.00E-06	0	0	5.54E-05
137	ALL		382902.3	3744781	NonCancer	2.98E-07	1.34E-06	0	1.53E-06	2.39E-06	5.04E-05	1.94E-05	0	1.41E-07	0	0	5.45E-06	0	0	5.04E-05
138	ALL		382952.3	3744781	NonCancer	2.71E-07	1.22E-06	0	1.39E-06	2.18E-06	4.58E-05	1.76E-05	0	1.28E-07	0	0	4.96E-06	0	0	4.58E-05
139	ALL		383002.3	3744781	NonCancer	2.45E-07	1.10E-06	0	1.26E-06	1.97E-06	4.15E-05	1.59E-05	0	1.16E-07	0	0	4.49E-06	0	0	4.15E-05
140	ALL		383052.3	3744781	NonCancer	2.21E-07	9.95E-07	0	1.14E-06	1.77E-06	3.74E-05	1.44E-05	0	1.05E-07	0	0	4.04E-06	0	0	3.74E-05
141	ALL		383102.3	3744781	NonCancer	1.97E-07	8.91E-07	0	1.02E-06	1.59E-06	3.34E-05	1.29E-05	0	9.37E-08	0	0	3.62E-06	0	0	3.34E-05
142	ALL		383152.3	3744781	NonCancer	1.78E-07	8.04E-07	0	9.17E-07	1.43E-06	3.02E-05	1.16E-05	0	8.45E-08	0	0	3.26E-06	0	0	3.02E-05
143	ALL		383202.3	3744781	NonCancer	1.61E-07	7.28E-07	0	8.30E-07	1.30E-06	2.73E-05	1.05E-05	0	7.65E-08	0	0	2.95E-06	0	0	2.73E-05
144	ALL		382102.3	3744831	NonCancer	9.79E-08	4.42E-07	0	5.04E-07	7.88E-07	1.66E-05	6.38E-06	0	4.65E-08	0	0	1.79E-06	0	0	1.66E-05
145	ALL		382152.3	3744831	NonCancer	1.08E-07	4.87E-07	0	5.55E-07	8.68E-07	1.83E-05	7.02E-06	0	5.12E-08	0	0	1.98E-06	0	0	1.83E-05
146	ALL		382202.3	3744831	NonCancer	1.20E-07	5.41E-07	0	6.18E-07	9.65E-07	2.03E-05	7.82E-06	0	5.69E-08	0	0	2.20E-06	0	0	2.03E-05
147	ALL		382252.3	3744831	NonCancer	1.33E-07	6.01E-07	0	6.85E-07	1.07E-06	2.26E-05	8.67E-06	0	6.32E-08	0	0	2.44E-06	0	0	2.26E-05
148	ALL		382302.3	3744831	NonCancer	1.45E-07	6.55E-07	0	7.47E-07	1.17E-06	2.46E-05	9.46E-06	0	6.89E-08	0	0	2.66E-06	0	0	2.46E-05
149	ALL		382352.3	3744831	NonCancer	1.62E-07	7.31E-07	0	8.34E-07	1.30E-06	2.74E-05	1.06E-05	0	7.69E-08	0	0	2.97E-06	0	0	2.74E-05
150	ALL		382402.3	3744831	NonCancer	2.01E-07	9.06E-07	0	1.03E-06	1.62E-06	3.40E-05	1.31E-05	0	9.53E-08	0	0	3.68E-06	0	0	3.40E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
151	ALL		382452.3	3744831	NonCancer	2.70E-07	1.22E-06	0	1.39E-06	2.17E-06	4.57E-05	1.76E-05	0	1.28E-07	0	0	4.95E-06	0	0	4.57E-05
152	ALL		382502.3	3744831	NonCancer	3.40E-07	1.53E-06	0	1.75E-06	2.73E-06	5.75E-05	2.21E-05	0	1.61E-07	0	0	6.22E-06	0	0	5.75E-05
153	ALL		382552.3	3744831	NonCancer	4.00E-07	1.80E-06	0	2.06E-06	3.22E-06	6.77E-05	2.61E-05	0	1.90E-07	0	0	7.33E-06	0	0	6.77E-05
154	ALL		382602.3	3744831	NonCancer	4.24E-07	1.91E-06	0	2.18E-06	3.41E-06	7.18E-05	2.76E-05	0	2.01E-07	0	0	7.77E-06	0	0	7.18E-05
155	ALL		382652.3	3744831	NonCancer	4.25E-07	1.92E-06	0	2.19E-06	3.42E-06	7.20E-05	2.77E-05	0	2.02E-07	0	0	7.79E-06	0	0	7.20E-05
156	ALL		382702.3	3744831	NonCancer	4.09E-07	1.85E-06	0	2.11E-06	3.29E-06	6.93E-05	2.66E-05	0	1.94E-07	0	0	7.49E-06	0	0	6.93E-05
157	ALL		382752.3	3744831	NonCancer	3.83E-07	1.73E-06	0	1.97E-06	3.08E-06	6.48E-05	2.49E-05	0	1.82E-07	0	0	7.01E-06	0	0	6.48E-05
158	ALL		382802.3	3744831	NonCancer	3.48E-07	1.57E-06	0	1.79E-06	2.80E-06	5.90E-05	2.27E-05	0	1.65E-07	0	0	6.38E-06	0	0	5.90E-05
159	ALL		382852.3	3744831	NonCancer	3.13E-07	1.41E-06	0	1.61E-06	2.52E-06	5.31E-05	2.04E-05	0	1.49E-07	0	0	5.74E-06	0	0	5.31E-05
160	ALL		382902.3	3744831	NonCancer	2.81E-07	1.27E-06	0	1.44E-06	2.26E-06	4.75E-05	1.83E-05	0	1.33E-07	0	0	5.14E-06	0	0	4.75E-05
161	ALL		382952.3	3744831	NonCancer	2.52E-07	1.14E-06	0	1.30E-06	2.02E-06	4.26E-05	1.64E-05	0	1.19E-07	0	0	4.61E-06	0	0	4.26E-05
162	ALL		383002.3	3744831	NonCancer	2.25E-07	1.01E-06	0	1.16E-06	1.81E-06	3.81E-05	1.46E-05	0	1.07E-07	0	0	4.12E-06	0	0	3.81E-05
163	ALL		383052.3	3744831	NonCancer	2.00E-07	9.04E-07	0	1.03E-06	1.61E-06	3.39E-05	1.31E-05	0	9.51E-08	0	0	3.67E-06	0	0	3.39E-05
164	ALL		383102.3	3744831	NonCancer	1.77E-07	7.98E-07	0	9.11E-07	1.42E-06	3.00E-05	1.15E-05	0	8.40E-08	0	0	3.24E-06	0	0	3.00E-05
165	ALL		383152.3	3744831	NonCancer	1.59E-07	7.17E-07	0	8.18E-07	1.28E-06	2.69E-05	1.03E-05	0	7.54E-08	0	0	2.91E-06	0	0	2.69E-05
166	ALL		383202.3	3744831	NonCancer	1.44E-07	6.48E-07	0	7.39E-07	1.16E-06	2.43E-05	9.35E-06	0	6.81E-08	0	0	2.63E-06	0	0	2.43E-05
167	ALL		382102.3	3744881	NonCancer	1.19E-07	5.37E-07	0	6.13E-07	9.58E-07	2.02E-05	7.76E-06	0	5.65E-08	0	0	2.18E-06	0	0	2.02E-05
168	ALL		382152.3	3744881	NonCancer	1.36E-07	6.16E-07	0	7.02E-07	1.10E-06	2.31E-05	8.89E-06	0	6.47E-08	0	0	2.50E-06	0	0	2.31E-05
169	ALL		382202.3	3744881	NonCancer	1.57E-07	7.10E-07	0	8.10E-07	1.27E-06	2.66E-05	1.02E-05	0	7.46E-08	0	0	2.88E-06	0	0	2.66E-05
170	ALL		382252.3	3744881	NonCancer	1.79E-07	8.06E-07	0	9.20E-07	1.44E-06	3.03E-05	1.16E-05	0	8.48E-08	0	0	3.27E-06	0	0	3.03E-05
171	ALL		382302.3	3744881	NonCancer	1.94E-07	8.74E-07	0	9.98E-07	1.56E-06	3.28E-05	1.26E-05	0	9.20E-08	0	0	3.55E-06	0	0	3.28E-05
172	ALL		382352.3	3744881	NonCancer	2.16E-07	9.73E-07	0	1.11E-06	1.74E-06	3.66E-05	1.41E-05	0	1.02E-07	0	0	3.95E-06	0	0	3.66E-05
173	ALL		382402.3	3744881	NonCancer	2.75E-07	1.24E-06	0	1.42E-06	2.21E-06	4.66E-05	1.79E-05	0	1.30E-07	0	0	5.04E-06	0	0	4.66E-05
174	ALL		382452.3	3744881	NonCancer	3.71E-07	1.67E-06	0	1.91E-06	2.98E-06	6.28E-05	2.41E-05	0	1.76E-07	0	0	6.79E-06	0	0	6.28E-05
175	ALL		382502.3	3744881	NonCancer	4.44E-07	2.00E-06	0	2.29E-06	3.57E-06	7.52E-05	2.89E-05	0	2.11E-07	0	0	8.14E-06	0	0	7.52E-05
176	ALL		382552.3	3744881	NonCancer	4.85E-07	2.19E-06	0	2.50E-06	3.90E-06	8.22E-05	3.16E-05	0	2.30E-07	0	0	8.89E-06	0	0	8.22E-05
177	ALL		382602.3	3744881	NonCancer	4.79E-07	2.16E-06	0	2.46E-06	3.85E-06	8.11E-05	3.12E-05	0	2.27E-07	0	0	8.77E-06	0	0	8.11E-05
178	ALL		382652.3	3744881	NonCancer	4.46E-07	2.01E-06	0	2.29E-06	3.59E-06	7.55E-05	2.90E-05	0	2.12E-07	0	0	8.17E-06	0	0	7.55E-05
179	ALL		382702.3	3744881	NonCancer	4.08E-07	1.84E-06	0	2.10E-06	3.28E-06	6.91E-05	2.66E-05	0	1.94E-07	0	0	7.47E-06	0	0	6.91E-05
180	ALL		382752.3	3744881	NonCancer	3.65E-07	1.64E-06	0	1.88E-06	2.93E-06	6.18E-05	2.37E-05	0	1.73E-07	0	0	6.68E-06	0	0	6.18E-05
181	ALL		382802.3	3744881	NonCancer	3.24E-07	1.46E-06	0	1.67E-06	2.60E-06	5.48E-05	2.11E-05	0	1.54E-07	0	0	5.93E-06	0	0	5.48E-05
182	ALL		382852.3	3744881	NonCancer	2.85E-07	1.28E-06	0	1.47E-06	2.29E-06	4.82E-05	1.85E-05	0	1.35E-07	0	0	5.22E-06	0	0	4.82E-05
183	ALL		382902.3	3744881	NonCancer	2.52E-07	1.13E-06	0	1.29E-06	2.02E-06	4.26E-05	1.64E-05	0	1.19E-07	0	0	4.61E-06	0	0	4.26E-05
184	ALL		382952.3	3744881	NonCancer	2.23E-07	1.01E-06	0	1.15E-06	1.80E-06	3.78E-05	1.45E-05	0	1.06E-07	0	0	4.09E-06	0	0	3.78E-05
185	ALL		383002.3	3744881	NonCancer	1.99E-07	8.96E-07	0	1.02E-06	1.60E-06	3.37E-05	1.29E-05	0	9.43E-08	0	0	3.64E-06	0	0	3.37E-05
186	ALL		383052.3	3744881	NonCancer	1.78E-07	8.01E-07	0	9.14E-07	1.43E-06	3.01E-05	1.16E-05	0	8.43E-08	0	0	3.25E-06	0	0	3.01E-05
187	ALL		383102.3	3744881	NonCancer	1.56E-07	7.03E-07	0	8.03E-07	1.25E-06	2.64E-05	1.02E-05	0	7.40E-08	0	0	2.86E-06	0	0	2.64E-05
188	ALL		383152.3	3744881	NonCancer	1.40E-07	6.31E-07	0	7.20E-07	1.13E-06	2.37E-05	9.11E-06	0	6.64E-08	0	0	2.56E-06	0	0	2.37E-05
189	ALL		382102.3	3744931	NonCancer	1.52E-07	6.88E-07	0	7.85E-07	1.23E-06	2.58E-05	9.93E-06	0	7.23E-08	0	0	2.79E-06	0	0	2.58E-05
190	ALL		382152.3	3744931	NonCancer	1.84E-07	8.30E-07	0	9.47E-07	1.48E-06	3.12E-05	1.20E-05	0	8.73E-08	0	0	3.37E-06	0	0	3.12E-05
191	ALL		382202.3	3744931	NonCancer	2.21E-07	9.98E-07	0	1.14E-06	1.78E-06	3.75E-05	1.44E-05	0	1.05E-07	0	0	4.05E-06	0	0	3.75E-05
192	ALL		382252.3	3744931	NonCancer	2.61E-07	1.18E-06	0	1.34E-06	2.10E-06	4.42E-05	1.70E-05	0	1.24E-07	0	0	4.78E-06	0	0	4.42E-05
193	ALL		382302.3	3744931	NonCancer	2.85E-07	1.29E-06	0	1.47E-06	2.29E-06	4.83E-05	1.86E-05	0	1.35E-07	0	0	5.22E-06	0	0	4.83E-05
194	ALL		382352.3	3744931	NonCancer	3.20E-07	1.44E-06	0	1.65E-06	2.57E-06	5.42E-05	2.08E-05	0	1.52E-07	0	0	5.86E-06	0	0	5.42E-05
195	ALL		382402.3	3744931	NonCancer	4.21E-07	1.90E-06	0	2.17E-06	3.39E-06	7.14E-05	2.74E-05	0	2.00E-07	0	0	7.72E-06	0	0	7.14E-05
196	ALL		382452.3	3744931	NonCancer	5.26E-07	2.37E-06	0	2.71E-06	4.23E-06	8.91E-05	3.42E-05	0	2.49E-07	0	0	9.63E-06	0	0	8.91E-05
197	ALL		382502.3	3744931	NonCancer	5.59E-07	2.52E-06	0	2.88E-06	4.49E-06	9.46E-05	3.64E-05	0	2.65E-07	0	0	1.02E-05	0	0	9.46E-05
198	ALL		382552.3	3744931	NonCancer	5.38E-07	2.43E-06	0	2.77E-06	4.33E-06	9.11E-05	3.50E-05	0	2.55E-07	0	0	9.86E-06	0	0	9.11E-05
199	ALL		382602.3	3744931	NonCancer	4.90E-07	2.21E-06	0	2.52E-06	3.94E-06	8.30E-05	3.19E-05	0	2.32E-07	0	0	8.98E-06	0	0	8.30E-05
200	ALL		382652.3	3744931	NonCancer	4.31E-07	1.94E-06	0	2.22E-06	3.47E-06	7.30E-05	2.81E-05	0	2.04E-07	0	0	7.89E-06	0	0	7.30E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
201	ALL		382702.3	3744931	NonCancer	3.77E-07	1.70E-06	0	1.94E-06	3.04E-06	6.40E-05	2.46E-05	0	1.79E-07	0	0	6.92E-06	0	0	6.40E-05
202	ALL		382752.3	3744931	NonCancer	3.28E-07	1.48E-06	0	1.69E-06	2.64E-06	5.56E-05	2.14E-05	0	1.56E-07	0	0	6.01E-06	0	0	5.56E-05
203	ALL		382802.3	3744931	NonCancer	2.85E-07	1.29E-06	0	1.47E-06	2.30E-06	4.84E-05	1.86E-05	0	1.35E-07	0	0	5.23E-06	0	0	4.84E-05
204	ALL		382852.3	3744931	NonCancer	2.48E-07	1.12E-06	0	1.28E-06	1.99E-06	4.20E-05	1.61E-05	0	1.18E-07	0	0	4.54E-06	0	0	4.20E-05
205	ALL		382902.3	3744931	NonCancer	2.19E-07	9.88E-07	0	1.13E-06	1.76E-06	3.71E-05	1.43E-05	0	1.04E-07	0	0	4.01E-06	0	0	3.71E-05
206	ALL		382952.3	3744931	NonCancer	1.92E-07	8.68E-07	0	9.90E-07	1.55E-06	3.26E-05	1.25E-05	0	9.13E-08	0	0	3.53E-06	0	0	3.26E-05
207	ALL		383002.3	3744931	NonCancer	1.71E-07	7.73E-07	0	8.82E-07	1.38E-06	2.90E-05	1.12E-05	0	8.13E-08	0	0	3.14E-06	0	0	2.90E-05
208	ALL		383052.3	3744931	NonCancer	1.51E-07	6.80E-07	0	7.76E-07	1.21E-06	2.55E-05	9.82E-06	0	7.15E-08	0	0	2.76E-06	0	0	2.55E-05
209	ALL		383102.3	3744931	NonCancer	1.34E-07	6.06E-07	0	6.91E-07	1.08E-06	2.28E-05	8.75E-06	0	6.37E-08	0	0	2.46E-06	0	0	2.28E-05
210	ALL		383152.3	3744931	NonCancer	1.21E-07	5.45E-07	0	6.22E-07	9.73E-07	2.05E-05	7.87E-06	0	5.74E-08	0	0	2.22E-06	0	0	2.05E-05
211	ALL		382077.3	3744381	NonCancer	4.15E-08	1.87E-07	0	2.14E-07	3.34E-07	7.03E-06	2.70E-06	0	1.97E-08	0	0	7.61E-07	0	0	7.03E-06
212	ALL		382152.3	3744381	NonCancer	4.29E-08	1.94E-07	0	2.21E-07	3.45E-07	7.27E-06	2.79E-06	0	2.04E-08	0	0	7.86E-07	0	0	7.27E-06
213	ALL		382227.3	3744381	NonCancer	4.63E-08	2.09E-07	0	2.38E-07	3.72E-07	7.84E-06	3.01E-06	0	2.20E-08	0	0	8.48E-07	0	0	7.84E-06
214	ALL		382302.3	3744381	NonCancer	5.04E-08	2.27E-07	0	2.59E-07	4.05E-07	8.54E-06	3.28E-06	0	2.39E-08	0	0	9.23E-07	0	0	8.54E-06
215	ALL		382377.3	3744381	NonCancer	5.64E-08	2.54E-07	0	2.90E-07	4.54E-07	9.55E-06	3.67E-06	0	2.68E-08	0	0	1.03E-06	0	0	9.55E-06
216	ALL		382452.3	3744381	NonCancer	6.56E-08	2.96E-07	0	3.38E-07	5.28E-07	1.11E-05	4.28E-06	0	3.12E-08	0	0	1.20E-06	0	0	1.11E-05
217	ALL		382527.3	3744381	NonCancer	7.79E-08	3.51E-07	0	4.01E-07	6.27E-07	1.32E-05	5.08E-06	0	3.70E-08	0	0	1.43E-06	0	0	1.32E-05
218	ALL		382602.3	3744381	NonCancer	9.46E-08	4.27E-07	0	4.87E-07	7.61E-07	1.60E-05	6.16E-06	0	4.49E-08	0	0	1.73E-06	0	0	1.60E-05
219	ALL		382677.3	3744381	NonCancer	1.15E-07	5.19E-07	0	5.92E-07	9.25E-07	1.95E-05	7.49E-06	0	5.46E-08	0	0	2.11E-06	0	0	1.95E-05
220	ALL		382752.3	3744381	NonCancer	1.34E-07	6.05E-07	0	6.90E-07	1.08E-06	2.27E-05	8.73E-06	0	6.36E-08	0	0	2.46E-06	0	0	2.27E-05
221	ALL		382827.3	3744381	NonCancer	1.55E-07	7.01E-07	0	8.00E-07	1.25E-06	2.63E-05	1.01E-05	0	7.37E-08	0	0	2.85E-06	0	0	2.63E-05
222	ALL		382902.3	3744381	NonCancer	1.76E-07	7.95E-07	0	9.08E-07	1.42E-06	2.99E-05	1.15E-05	0	8.37E-08	0	0	3.23E-06	0	0	2.99E-05
223	ALL		382977.3	3744381	NonCancer	1.89E-07	8.52E-07	0	9.72E-07	1.52E-06	3.20E-05	1.23E-05	0	8.96E-08	0	0	3.46E-06	0	0	3.20E-05
224	ALL		383052.3	3744381	NonCancer	1.94E-07	8.74E-07	0	9.98E-07	1.56E-06	3.28E-05	1.26E-05	0	9.20E-08	0	0	3.55E-06	0	0	3.28E-05
225	ALL		383127.3	3744381	NonCancer	1.96E-07	8.86E-07	0	1.01E-06	1.58E-06	3.33E-05	1.28E-05	0	9.32E-08	0	0	3.60E-06	0	0	3.33E-05
226	ALL		383202.3	3744381	NonCancer	1.92E-07	8.64E-07	0	9.86E-07	1.54E-06	3.25E-05	1.25E-05	0	9.09E-08	0	0	3.51E-06	0	0	3.25E-05
227	ALL		383277.3	3744381	NonCancer	1.86E-07	8.39E-07	0	9.57E-07	1.50E-06	3.15E-05	1.21E-05	0	8.82E-08	0	0	3.41E-06	0	0	3.15E-05
228	ALL		383352.3	3744381	NonCancer	1.75E-07	7.90E-07	0	9.01E-07	1.41E-06	2.96E-05	1.14E-05	0	8.30E-08	0	0	3.21E-06	0	0	2.96E-05
229	ALL		383427.3	3744381	NonCancer	1.61E-07	7.27E-07	0	8.29E-07	1.30E-06	2.73E-05	1.05E-05	0	7.64E-08	0	0	2.95E-06	0	0	2.73E-05
230	ALL		383502.3	3744381	NonCancer	1.49E-07	6.74E-07	0	7.69E-07	1.20E-06	2.53E-05	9.73E-06	0	7.09E-08	0	0	2.74E-06	0	0	2.53E-05
231	ALL		383577.3	3744381	NonCancer	1.35E-07	6.11E-07	0	6.97E-07	1.09E-06	2.29E-05	8.82E-06	0	6.42E-08	0	0	2.48E-06	0	0	2.29E-05
232	ALL		382077.3	3744456	NonCancer	4.42E-08	1.99E-07	0	2.27E-07	3.55E-07	7.48E-06	2.88E-06	0	2.10E-08	0	0	8.09E-07	0	0	7.48E-06
233	ALL		382152.3	3744456	NonCancer	4.61E-08	2.08E-07	0	2.37E-07	3.71E-07	7.81E-06	3.00E-06	0	2.19E-08	0	0	8.45E-07	0	0	7.81E-06
234	ALL		382227.3	3744456	NonCancer	5.08E-08	2.29E-07	0	2.62E-07	4.09E-07	8.61E-06	3.31E-06	0	2.41E-08	0	0	9.31E-07	0	0	8.61E-06
235	ALL		382302.3	3744456	NonCancer	5.59E-08	2.52E-07	0	2.88E-07	4.50E-07	9.47E-06	3.64E-06	0	2.65E-08	0	0	1.02E-06	0	0	9.47E-06
236	ALL		382377.3	3744456	NonCancer	6.26E-08	2.83E-07	0	3.22E-07	5.04E-07	1.06E-05	4.08E-06	0	2.97E-08	0	0	1.15E-06	0	0	1.06E-05
237	ALL		382452.3	3744456	NonCancer	7.46E-08	3.37E-07	0	3.84E-07	6.01E-07	1.26E-05	4.86E-06	0	3.54E-08	0	0	1.37E-06	0	0	1.26E-05
238	ALL		382527.3	3744456	NonCancer	9.14E-08	4.12E-07	0	4.70E-07	7.35E-07	1.55E-05	5.95E-06	0	4.34E-08	0	0	1.67E-06	0	0	1.55E-05
239	ALL		382602.3	3744456	NonCancer	1.15E-07	5.17E-07	0	5.90E-07	9.22E-07	1.94E-05	7.47E-06	0	5.44E-08	0	0	2.10E-06	0	0	1.94E-05
240	ALL		382677.3	3744456	NonCancer	1.42E-07	6.40E-07	0	7.30E-07	1.14E-06	2.40E-05	9.24E-06	0	6.73E-08	0	0	2.60E-06	0	0	2.40E-05
241	ALL		382752.3	3744456	NonCancer	1.69E-07	7.64E-07	0	8.71E-07	1.36E-06	2.87E-05	1.10E-05	0	8.03E-08	0	0	3.10E-06	0	0	2.87E-05
242	ALL		382827.3	3744456	NonCancer	1.93E-07	8.71E-07	0	9.94E-07	1.55E-06	3.27E-05	1.26E-05	0	9.16E-08	0	0	3.54E-06	0	0	3.27E-05
243	ALL		382902.3	3744456	NonCancer	2.08E-07	9.40E-07	0	1.07E-06	1.68E-06	3.53E-05	1.36E-05	0	9.88E-08	0	0	3.82E-06	0	0	3.53E-05
244	ALL		382977.3	3744456	NonCancer	2.16E-07	9.76E-07	0	1.11E-06	1.74E-06	3.67E-05	1.41E-05	0	1.03E-07	0	0	3.96E-06	0	0	3.67E-05
245	ALL		383052.3	3744456	NonCancer	2.16E-07	9.75E-07	0	1.11E-06	1.74E-06	3.66E-05	1.41E-05	0	1.03E-07	0	0	3.96E-06	0	0	3.66E-05
246	ALL		383127.3	3744456	NonCancer	2.11E-07	9.50E-07	0	1.08E-06	1.69E-06	3.57E-05	1.37E-05	0	9.99E-08	0	0	3.86E-06	0	0	3.57E-05
247	ALL		383202.3	3744456	NonCancer	2.01E-07	9.07E-07	0	1.03E-06	1.62E-06	3.41E-05	1.31E-05	0	9.54E-08	0	0	3.68E-06	0	0	3.41E-05
248	ALL		383277.3	3744456	NonCancer	1.88E-07	8.50E-07	0	9.70E-07	1.52E-06	3.19E-05	1.23E-05	0	8.94E-08	0	0	3.45E-06	0	0	3.19E-05
249	ALL		383352.3	3744456	NonCancer	1.74E-07	7.84E-07	0	8.94E-07	1.40E-06	2.94E-05	1.13E-05	0	8.24E-08	0	0	3.18E-06	0	0	2.94E-05
250	ALL		383427.3	3744456	NonCancer	1.59E-07	7.19E-07	0	8.21E-07	1.28E-06	2.70E-05	1.04E-05	0	7.56E-08	0	0	2.92E-06	0	0	2.70E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
251	ALL		383502.3	3744456	NonCancer	1.44E-07	6.50E-07	0	7.42E-07	1.16E-06	2.44E-05	9.38E-06	0	6.84E-08	0	0	2.64E-06	0	0	2.44E-05
252	ALL		382077.3	3744531	NonCancer	4.96E-08	2.24E-07	0	2.55E-07	3.99E-07	8.40E-06	3.23E-06	0	2.35E-08	0	0	9.09E-07	0	0	8.40E-06
253	ALL		382152.3	3744531	NonCancer	5.26E-08	2.37E-07	0	2.71E-07	4.23E-07	8.91E-06	3.43E-06	0	2.50E-08	0	0	9.64E-07	0	0	8.91E-06
254	ALL		382227.3	3744531	NonCancer	5.60E-08	2.52E-07	0	2.88E-07	4.50E-07	9.48E-06	3.65E-06	0	2.66E-08	0	0	1.03E-06	0	0	9.48E-06
255	ALL		382302.3	3744531	NonCancer	6.31E-08	2.85E-07	0	3.25E-07	5.08E-07	1.07E-05	4.11E-06	0	2.99E-08	0	0	1.16E-06	0	0	1.07E-05
256	ALL		382377.3	3744531	NonCancer	7.15E-08	3.23E-07	0	3.68E-07	5.75E-07	1.21E-05	4.66E-06	0	3.39E-08	0	0	1.31E-06	0	0	1.21E-05
257	ALL		382452.3	3744531	NonCancer	8.65E-08	3.90E-07	0	4.45E-07	6.96E-07	1.46E-05	5.63E-06	0	4.10E-08	0	0	1.58E-06	0	0	1.46E-05
258	ALL		382527.3	3744531	NonCancer	1.10E-07	4.95E-07	0	5.65E-07	8.84E-07	1.86E-05	7.15E-06	0	5.21E-08	0	0	2.01E-06	0	0	1.86E-05
259	ALL		382602.3	3744531	NonCancer	1.42E-07	6.41E-07	0	7.31E-07	1.14E-06	2.41E-05	9.25E-06	0	6.74E-08	0	0	2.60E-06	0	0	2.41E-05
260	ALL		382677.3	3744531	NonCancer	1.77E-07	7.99E-07	0	9.11E-07	1.42E-06	3.00E-05	1.15E-05	0	8.40E-08	0	0	3.24E-06	0	0	3.00E-05
261	ALL		382752.3	3744531	NonCancer	2.12E-07	9.57E-07	0	1.09E-06	1.71E-06	3.59E-05	1.38E-05	0	1.01E-07	0	0	3.89E-06	0	0	3.59E-05
262	ALL		382827.3	3744531	NonCancer	2.32E-07	1.05E-06	0	1.20E-06	1.87E-06	3.94E-05	1.51E-05	0	1.10E-07	0	0	4.26E-06	0	0	3.94E-05
263	ALL		382902.3	3744531	NonCancer	2.45E-07	1.11E-06	0	1.26E-06	1.97E-06	4.15E-05	1.60E-05	0	1.16E-07	0	0	4.49E-06	0	0	4.15E-05
264	ALL		382977.3	3744531	NonCancer	2.43E-07	1.10E-06	0	1.25E-06	1.96E-06	4.12E-05	1.59E-05	0	1.15E-07	0	0	4.46E-06	0	0	4.12E-05
265	ALL		383052.3	3744531	NonCancer	2.34E-07	1.06E-06	0	1.21E-06	1.88E-06	3.97E-05	1.53E-05	0	1.11E-07	0	0	4.29E-06	0	0	3.97E-05
266	ALL		383127.3	3744531	NonCancer	2.24E-07	1.01E-06	0	1.15E-06	1.80E-06	3.79E-05	1.46E-05	0	1.06E-07	0	0	4.10E-06	0	0	3.79E-05
267	ALL		383202.3	3744531	NonCancer	2.07E-07	9.33E-07	0	1.06E-06	1.66E-06	3.50E-05	1.35E-05	0	9.81E-08	0	0	3.79E-06	0	0	3.50E-05
268	ALL		383277.3	3744531	NonCancer	1.89E-07	8.53E-07	0	9.73E-07	1.52E-06	3.20E-05	1.23E-05	0	8.97E-08	0	0	3.46E-06	0	0	3.20E-05
269	ALL		383352.3	3744531	NonCancer	1.71E-07	7.71E-07	0	8.80E-07	1.38E-06	2.90E-05	1.11E-05	0	8.11E-08	0	0	3.13E-06	0	0	2.90E-05
270	ALL		383427.3	3744531	NonCancer	1.53E-07	6.88E-07	0	7.85E-07	1.23E-06	2.59E-05	9.94E-06	0	7.24E-08	0	0	2.80E-06	0	0	2.59E-05
271	ALL		382077.3	3744606	NonCancer	5.54E-08	2.50E-07	0	2.85E-07	4.45E-07	9.38E-06	3.61E-06	0	2.63E-08	0	0	1.01E-06	0	0	9.38E-06
272	ALL		382152.3	3744606	NonCancer	5.98E-08	2.70E-07	0	3.08E-07	4.81E-07	1.01E-05	3.89E-06	0	2.84E-08	0	0	1.10E-06	0	0	1.01E-05
273	ALL		382227.3	3744606	NonCancer	6.47E-08	2.92E-07	0	3.33E-07	5.20E-07	1.10E-05	4.21E-06	0	3.07E-08	0	0	1.18E-06	0	0	1.10E-05
274	ALL		382302.3	3744606	NonCancer	7.24E-08	3.27E-07	0	3.73E-07	5.83E-07	1.23E-05	4.72E-06	0	3.44E-08	0	0	1.33E-06	0	0	1.23E-05
275	ALL		382377.3	3744606	NonCancer	8.41E-08	3.79E-07	0	4.33E-07	6.77E-07	1.42E-05	5.48E-06	0	3.99E-08	0	0	1.54E-06	0	0	1.42E-05
276	ALL		382452.3	3744606	NonCancer	1.05E-07	4.72E-07	0	5.39E-07	8.42E-07	1.77E-05	6.82E-06	0	4.97E-08	0	0	1.92E-06	0	0	1.77E-05
277	ALL		382527.3	3744606	NonCancer	1.39E-07	6.29E-07	0	7.17E-07	1.12E-06	2.36E-05	9.08E-06	0	6.61E-08	0	0	2.55E-06	0	0	2.36E-05
278	ALL		382602.3	3744606	NonCancer	1.85E-07	8.33E-07	0	9.51E-07	1.49E-06	3.13E-05	1.20E-05	0	8.76E-08	0	0	3.38E-06	0	0	3.13E-05
279	ALL		382677.3	3744606	NonCancer	2.28E-07	1.03E-06	0	1.17E-06	1.83E-06	3.86E-05	1.48E-05	0	1.08E-07	0	0	4.18E-06	0	0	3.86E-05
280	ALL		382752.3	3744606	NonCancer	2.61E-07	1.18E-06	0	1.34E-06	2.10E-06	4.42E-05	1.70E-05	0	1.24E-07	0	0	4.78E-06	0	0	4.42E-05
281	ALL		382827.3	3744606	NonCancer	2.73E-07	1.23E-06	0	1.41E-06	2.20E-06	4.62E-05	1.78E-05	0	1.30E-07	0	0	5.00E-06	0	0	4.62E-05
282	ALL		382902.3	3744606	NonCancer	2.76E-07	1.25E-06	0	1.42E-06	2.22E-06	4.68E-05	1.80E-05	0	1.31E-07	0	0	5.06E-06	0	0	4.68E-05
283	ALL		382977.3	3744606	NonCancer	2.62E-07	1.18E-06	0	1.35E-06	2.11E-06	4.44E-05	1.71E-05	0	1.24E-07	0	0	4.80E-06	0	0	4.44E-05
284	ALL		383052.3	3744606	NonCancer	2.44E-07	1.10E-06	0	1.26E-06	1.96E-06	4.13E-05	1.59E-05	0	1.16E-07	0	0	4.47E-06	0	0	4.13E-05
285	ALL		383127.3	3744606	NonCancer	2.22E-07	1.00E-06	0	1.14E-06	1.79E-06	3.76E-05	1.45E-05	0	1.05E-07	0	0	4.07E-06	0	0	3.76E-05
286	ALL		383202.3	3744606	NonCancer	1.99E-07	9.00E-07	0	1.03E-06	1.60E-06	3.38E-05	1.30E-05	0	9.46E-08	0	0	3.65E-06	0	0	3.38E-05
287	ALL		383277.3	3744606	NonCancer	1.78E-07	8.04E-07	0	9.18E-07	1.43E-06	3.02E-05	1.16E-05	0	8.46E-08	0	0	3.27E-06	0	0	3.02E-05
288	ALL		383352.3	3744606	NonCancer	1.60E-07	7.22E-07	0	8.24E-07	1.29E-06	2.71E-05	1.04E-05	0	7.59E-08	0	0	2.93E-06	0	0	2.71E-05
289	ALL		382077.3	3744681	NonCancer	6.48E-08	2.93E-07	0	3.34E-07	5.22E-07	1.10E-05	4.22E-06	0	3.08E-08	0	0	1.19E-06	0	0	1.10E-05
290	ALL		382152.3	3744681	NonCancer	6.99E-08	3.15E-07	0	3.60E-07	5.62E-07	1.18E-05	4.55E-06	0	3.32E-08	0	0	1.28E-06	0	0	1.18E-05
291	ALL		382227.3	3744681	NonCancer	7.67E-08	3.46E-07	0	3.95E-07	6.17E-07	1.30E-05	5.00E-06	0	3.64E-08	0	0	1.41E-06	0	0	1.30E-05
292	ALL		382302.3	3744681	NonCancer	8.67E-08	3.91E-07	0	4.47E-07	6.98E-07	1.47E-05	5.65E-06	0	4.12E-08	0	0	1.59E-06	0	0	1.47E-05
293	ALL		382377.3	3744681	NonCancer	1.03E-07	4.64E-07	0	5.30E-07	8.28E-07	1.74E-05	6.70E-06	0	4.88E-08	0	0	1.89E-06	0	0	1.74E-05
294	ALL		382452.3	3744681	NonCancer	1.33E-07	6.00E-07	0	6.85E-07	1.07E-06	2.25E-05	8.67E-06	0	6.32E-08	0	0	2.44E-06	0	0	2.25E-05
295	ALL		382527.3	3744681	NonCancer	1.85E-07	8.33E-07	0	9.51E-07	1.49E-06	3.13E-05	1.20E-05	0	8.77E-08	0	0	3.38E-06	0	0	3.13E-05
296	ALL		382602.3	3744681	NonCancer	2.46E-07	1.11E-06	0	1.27E-06	1.98E-06	4.17E-05	1.60E-05	0	1.17E-07	0	0	4.51E-06	0	0	4.17E-05
297	ALL		382677.3	3744681	NonCancer	2.91E-07	1.31E-06	0	1.50E-06	2.34E-06	4.93E-05	1.90E-05	0	1.38E-07	0	0	5.34E-06	0	0	4.93E-05
298	ALL		382752.3	3744681	NonCancer	3.13E-07	1.41E-06	0	1.61E-06	2.52E-06	5.30E-05	2.04E-05	0	1.49E-07	0	0	5.74E-06	0	0	5.30E-05
299	ALL		382827.3	3744681	NonCancer	3.08E-07	1.39E-06	0	1.59E-06	2.48E-06	5.22E-05	2.01E-05	0	1.46E-07	0	0	5.65E-06	0	0	5.22E-05
300	ALL		382902.3	3744681	NonCancer	2.93E-07	1.32E-06	0	1.51E-06	2.36E-06	4.97E-05	1.91E-05	0	1.39E-07	0	0	5.37E-06	0	0	4.97E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
301	ALL		382977.3	3744681	NonCancer	2.70E-07	1.22E-06	0	1.39E-06	2.18E-06	4.58E-05	1.76E-05	0	1.28E-07	0	0	4.95E-06	0	0	4.58E-05
302	ALL		383052.3	3744681	NonCancer	2.42E-07	1.09E-06	0	1.25E-06	1.95E-06	4.10E-05	1.58E-05	0	1.15E-07	0	0	4.44E-06	0	0	4.10E-05
303	ALL		383127.3	3744681	NonCancer	2.15E-07	9.72E-07	0	1.11E-06	1.73E-06	3.65E-05	1.40E-05	0	1.02E-07	0	0	3.95E-06	0	0	3.65E-05
304	ALL		383202.3	3744681	NonCancer	1.90E-07	8.56E-07	0	9.76E-07	1.53E-06	3.21E-05	1.24E-05	0	9.00E-08	0	0	3.47E-06	0	0	3.21E-05
305	ALL		383277.3	3744681	NonCancer	1.66E-07	7.48E-07	0	8.53E-07	1.33E-06	2.81E-05	1.08E-05	0	7.87E-08	0	0	3.04E-06	0	0	2.81E-05
306	ALL		382077.3	3744756	NonCancer	7.65E-08	3.45E-07	0	3.94E-07	6.15E-07	1.30E-05	4.98E-06	0	3.63E-08	0	0	1.40E-06	0	0	1.30E-05
307	ALL		382152.3	3744756	NonCancer	8.46E-08	3.82E-07	0	4.36E-07	6.81E-07	1.43E-05	5.51E-06	0	4.02E-08	0	0	1.55E-06	0	0	1.43E-05
308	ALL		382227.3	3744756	NonCancer	9.40E-08	4.24E-07	0	4.84E-07	7.57E-07	1.59E-05	6.13E-06	0	4.46E-08	0	0	1.72E-06	0	0	1.59E-05
309	ALL		382302.3	3744756	NonCancer	1.07E-07	4.83E-07	0	5.51E-07	8.62E-07	1.81E-05	6.98E-06	0	5.08E-08	0	0	1.96E-06	0	0	1.81E-05
310	ALL		382377.3	3744756	NonCancer	1.31E-07	5.89E-07	0	6.72E-07	1.05E-06	2.21E-05	8.50E-06	0	6.19E-08	0	0	2.39E-06	0	0	2.21E-05
311	ALL		382452.3	3744756	NonCancer	1.83E-07	8.26E-07	0	9.43E-07	1.47E-06	3.10E-05	1.19E-05	0	8.69E-08	0	0	3.36E-06	0	0	3.10E-05
312	ALL		382527.3	3744756	NonCancer	2.59E-07	1.17E-06	0	1.33E-06	2.08E-06	4.39E-05	1.69E-05	0	1.23E-07	0	0	4.75E-06	0	0	4.39E-05
313	ALL		382602.3	3744756	NonCancer	3.30E-07	1.49E-06	0	1.70E-06	2.65E-06	5.58E-05	2.15E-05	0	1.56E-07	0	0	6.04E-06	0	0	5.58E-05
314	ALL		382677.3	3744756	NonCancer	3.59E-07	1.62E-06	0	1.85E-06	2.89E-06	6.08E-05	2.34E-05	0	1.70E-07	0	0	6.58E-06	0	0	6.08E-05
315	ALL		382752.3	3744756	NonCancer	3.62E-07	1.63E-06	0	1.87E-06	2.92E-06	6.14E-05	2.36E-05	0	1.72E-07	0	0	6.64E-06	0	0	6.14E-05
316	ALL		382827.3	3744756	NonCancer	3.36E-07	1.52E-06	0	1.73E-06	2.71E-06	5.70E-05	2.19E-05	0	1.60E-07	0	0	6.16E-06	0	0	5.70E-05
317	ALL		382902.3	3744756	NonCancer	3.01E-07	1.36E-06	0	1.55E-06	2.42E-06	5.09E-05	1.96E-05	0	1.43E-07	0	0	5.51E-06	0	0	5.09E-05
318	ALL		382977.3	3744756	NonCancer	2.64E-07	1.19E-06	0	1.36E-06	2.12E-06	4.47E-05	1.72E-05	0	1.25E-07	0	0	4.83E-06	0	0	4.47E-05
319	ALL		383052.3	3744756	NonCancer	2.29E-07	1.03E-06	0	1.18E-06	1.84E-06	3.87E-05	1.49E-05	0	1.09E-07	0	0	4.19E-06	0	0	3.87E-05
320	ALL		383127.3	3744756	NonCancer	1.95E-07	8.82E-07	0	1.01E-06	1.57E-06	3.31E-05	1.27E-05	0	9.27E-08	0	0	3.58E-06	0	0	3.31E-05
321	ALL		383202.3	3744756	NonCancer	1.69E-07	7.63E-07	0	8.71E-07	1.36E-06	2.87E-05	1.10E-05	0	8.03E-08	0	0	3.10E-06	0	0	2.87E-05
322	ALL		383277.3	3744756	NonCancer	1.47E-07	6.63E-07	0	7.56E-07	1.18E-06	2.49E-05	9.57E-06	0	6.97E-08	0	0	2.69E-06	0	0	2.49E-05
323	ALL		381002.3	3743981	NonCancer	1.77E-08	7.96E-08	0	9.09E-08	1.42E-07	2.99E-06	1.15E-06	0	8.38E-09	0	0	3.23E-07	0	0	2.99E-06
324	ALL		381102.3	3743981	NonCancer	1.81E-08	8.19E-08	0	9.34E-08	1.46E-07	3.07E-06	1.18E-06	0	8.61E-09	0	0	3.32E-07	0	0	3.07E-06
325	ALL		381202.3	3743981	NonCancer	1.86E-08	8.40E-08	0	9.58E-08	1.50E-07	3.15E-06	1.21E-06	0	8.83E-09	0	0	3.41E-07	0	0	3.15E-06
326	ALL		381302.3	3743981	NonCancer	1.93E-08	8.72E-08	0	9.95E-08	1.55E-07	3.27E-06	1.26E-06	0	9.17E-09	0	0	3.54E-07	0	0	3.27E-06
327	ALL		381402.3	3743981	NonCancer	2.00E-08	9.04E-08	0	1.03E-07	1.61E-07	3.40E-06	1.31E-06	0	9.51E-09	0	0	3.67E-07	0	0	3.40E-06
328	ALL		381502.3	3743981	NonCancer	2.07E-08	9.34E-08	0	1.07E-07	1.67E-07	3.51E-06	1.35E-06	0	9.82E-09	0	0	3.79E-07	0	0	3.51E-06
329	ALL		381602.3	3743981	NonCancer	2.17E-08	9.77E-08	0	1.11E-07	1.74E-07	3.67E-06	1.41E-06	0	1.03E-08	0	0	3.97E-07	0	0	3.67E-06
330	ALL		381702.3	3743981	NonCancer	2.26E-08	1.02E-07	0	1.16E-07	1.82E-07	3.83E-06	1.47E-06	0	1.07E-08	0	0	4.14E-07	0	0	3.83E-06
331	ALL		381825.2	3743978	NonCancer	2.43E-08	1.10E-07	0	1.25E-07	1.96E-07	4.12E-06	1.59E-06	0	1.15E-08	0	0	4.46E-07	0	0	4.12E-06
332	ALL		381902.3	3743981	NonCancer	2.48E-08	1.12E-07	0	1.28E-07	2.00E-07	4.20E-06	1.62E-06	0	1.18E-08	0	0	4.55E-07	0	0	4.20E-06
333	ALL		382002.3	3743981	NonCancer	2.65E-08	1.20E-07	0	1.37E-07	2.13E-07	4.49E-06	1.73E-06	0	1.26E-08	0	0	4.86E-07	0	0	4.49E-06
334	ALL		382102.3	3743981	NonCancer	2.84E-08	1.28E-07	0	1.46E-07	2.28E-07	4.80E-06	1.85E-06	0	1.35E-08	0	0	5.20E-07	0	0	4.80E-06
335	ALL		382202.3	3743981	NonCancer	3.03E-08	1.37E-07	0	1.56E-07	2.44E-07	5.13E-06	1.97E-06	0	1.44E-08	0	0	5.55E-07	0	0	5.13E-06
336	ALL		382302.3	3743981	NonCancer	3.27E-08	1.48E-07	0	1.69E-07	2.63E-07	5.55E-06	2.13E-06	0	1.55E-08	0	0	6.00E-07	0	0	5.55E-06
337	ALL		382402.3	3743981	NonCancer	3.57E-08	1.61E-07	0	1.84E-07	2.88E-07	6.06E-06	2.33E-06	0	1.70E-08	0	0	6.55E-07	0	0	6.06E-06
338	ALL		382502.3	3743981	NonCancer	3.97E-08	1.79E-07	0	2.05E-07	3.20E-07	6.73E-06	2.59E-06	0	1.89E-08	0	0	7.28E-07	0	0	6.73E-06
339	ALL		382602.3	3743981	NonCancer	4.47E-08	2.02E-07	0	2.30E-07	3.60E-07	7.58E-06	2.91E-06	0	2.12E-08	0	0	8.20E-07	0	0	7.58E-06
340	ALL		382702.3	3743981	NonCancer	5.16E-08	2.33E-07	0	2.66E-07	4.15E-07	8.74E-06	3.36E-06	0	2.45E-08	0	0	9.45E-07	0	0	8.74E-06
341	ALL		382802.3	3743981	NonCancer	6.08E-08	2.74E-07	0	3.13E-07	4.89E-07	1.03E-05	3.96E-06	0	2.88E-08	0	0	1.11E-06	0	0	1.03E-05
342	ALL		382902.3	3743981	NonCancer	7.25E-08	3.27E-07	0	3.73E-07	5.83E-07	1.23E-05	4.72E-06	0	3.44E-08	0	0	1.33E-06	0	0	1.23E-05
343	ALL		383002.3	3743981	NonCancer	8.32E-08	3.75E-07	0	4.28E-07	6.69E-07	1.41E-05	5.42E-06	0	3.95E-08	0	0	1.52E-06	0	0	1.41E-05
344	ALL		383102.3	3743981	NonCancer	9.48E-08	4.28E-07	0	4.88E-07	7.63E-07	1.61E-05	6.18E-06	0	4.50E-08	0	0	1.74E-06	0	0	1.61E-05
345	ALL		383202.3	3743981	NonCancer	1.06E-07	4.78E-07	0	5.45E-07	8.52E-07	1.79E-05	6.89E-06	0	5.02E-08	0	0	1.94E-06	0	0	1.79E-05
346	ALL		383302.3	3743981	NonCancer	1.13E-07	5.10E-07	0	5.81E-07	9.09E-07	1.91E-05	7.36E-06	0	5.36E-08	0	0	2.07E-06	0	0	1.91E-05
347	ALL		383402.3	3743981	NonCancer	1.17E-07	5.29E-07	0	6.04E-07	9.44E-07	1.99E-05	7.64E-06	0	5.57E-08	0	0	2.15E-06	0	0	1.99E-05
348	ALL		383502.3	3743981	NonCancer	1.19E-07	5.39E-07	0	6.15E-07	9.61E-07	2.02E-05	7.78E-06	0	5.67E-08	0	0	2.19E-06	0	0	2.02E-05
349	ALL		383602.3	3743981	NonCancer	1.19E-07	5.37E-07	0	6.13E-07	9.58E-07	2.02E-05	7.76E-06	0	5.65E-08	0	0	2.18E-06	0	0	2.02E-05
350	ALL		383702.3	3743981	NonCancer	1.15E-07	5.18E-07	0	5.91E-07	9.23E-07	1.94E-05	7.48E-06	0	5.45E-08	0	0	2.10E-06	0	0	1.94E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
351	ALL		381002.3	3744081	NonCancer	1.91E-08	8.61E-08	0	9.82E-08	1.54E-07	3.23E-06	1.24E-06	0	9.05E-09	0	0	3.50E-07	0	0	3.23E-06
352	ALL		381102.3	3744081	NonCancer	1.97E-08	8.91E-08	0	1.02E-07	1.59E-07	3.34E-06	1.29E-06	0	9.37E-09	0	0	3.62E-07	0	0	3.34E-06
353	ALL		381202.3	3744081	NonCancer	2.04E-08	9.19E-08	0	1.05E-07	1.64E-07	3.45E-06	1.33E-06	0	9.66E-09	0	0	3.73E-07	0	0	3.45E-06
354	ALL		381302.3	3744081	NonCancer	2.11E-08	9.51E-08	0	1.08E-07	1.70E-07	3.57E-06	1.37E-06	0	1.00E-08	0	0	3.86E-07	0	0	3.57E-06
355	ALL		381402.3	3744081	NonCancer	2.19E-08	9.86E-08	0	1.13E-07	1.76E-07	3.70E-06	1.42E-06	0	1.04E-08	0	0	4.00E-07	0	0	3.70E-06
356	ALL		381502.3	3744081	NonCancer	2.25E-08	1.01E-07	0	1.16E-07	1.81E-07	3.81E-06	1.46E-06	0	1.07E-08	0	0	4.12E-07	0	0	3.81E-06
357	ALL		381602.3	3744081	NonCancer	2.36E-08	1.07E-07	0	1.22E-07	1.90E-07	4.00E-06	1.54E-06	0	1.12E-08	0	0	4.33E-07	0	0	4.00E-06
358	ALL		381702.3	3744081	NonCancer	2.51E-08	1.13E-07	0	1.29E-07	2.02E-07	4.25E-06	1.63E-06	0	1.19E-08	0	0	4.59E-07	0	0	4.25E-06
359	ALL		381802.3	3744081	NonCancer	2.63E-08	1.19E-07	0	1.35E-07	2.12E-07	4.46E-06	1.71E-06	0	1.25E-08	0	0	4.82E-07	0	0	4.46E-06
360	ALL		381902.3	3744081	NonCancer	2.77E-08	1.25E-07	0	1.43E-07	2.23E-07	4.70E-06	1.81E-06	0	1.32E-08	0	0	5.08E-07	0	0	4.70E-06
361	ALL		382002.3	3744081	NonCancer	2.93E-08	1.32E-07	0	1.51E-07	2.36E-07	4.97E-06	1.91E-06	0	1.39E-08	0	0	5.37E-07	0	0	4.97E-06
362	ALL		382102.3	3744081	NonCancer	3.11E-08	1.40E-07	0	1.60E-07	2.50E-07	5.27E-06	2.02E-06	0	1.48E-08	0	0	5.70E-07	0	0	5.27E-06
363	ALL		382202.3	3744081	NonCancer	3.36E-08	1.52E-07	0	1.73E-07	2.70E-07	5.69E-06	2.19E-06	0	1.59E-08	0	0	6.16E-07	0	0	5.69E-06
364	ALL		382302.3	3744081	NonCancer	3.64E-08	1.64E-07	0	1.87E-07	2.93E-07	6.16E-06	2.37E-06	0	1.73E-08	0	0	6.66E-07	0	0	6.16E-06
365	ALL		382402.3	3744081	NonCancer	4.00E-08	1.80E-07	0	2.06E-07	3.22E-07	6.77E-06	2.60E-06	0	1.90E-08	0	0	7.33E-07	0	0	6.77E-06
366	ALL		382502.3	3744081	NonCancer	4.49E-08	2.03E-07	0	2.31E-07	3.61E-07	7.61E-06	2.92E-06	0	2.13E-08	0	0	8.23E-07	0	0	7.61E-06
367	ALL		382602.3	3744081	NonCancer	5.17E-08	2.33E-07	0	2.66E-07	4.16E-07	8.77E-06	3.37E-06	0	2.46E-08	0	0	9.48E-07	0	0	8.77E-06
368	ALL		382702.3	3744081	NonCancer	6.09E-08	2.75E-07	0	3.13E-07	4.90E-07	1.03E-05	3.97E-06	0	2.89E-08	0	0	1.12E-06	0	0	1.03E-05
369	ALL		382802.3	3744081	NonCancer	7.34E-08	3.31E-07	0	3.78E-07	5.90E-07	1.24E-05	4.78E-06	0	3.48E-08	0	0	1.34E-06	0	0	1.24E-05
370	ALL		382902.3	3744081	NonCancer	8.81E-08	3.98E-07	0	4.54E-07	7.09E-07	1.49E-05	5.74E-06	0	4.18E-08	0	0	1.62E-06	0	0	1.49E-05
371	ALL		383002.3	3744081	NonCancer	1.03E-07	4.63E-07	0	5.28E-07	8.26E-07	1.74E-05	6.68E-06	0	4.87E-08	0	0	1.88E-06	0	0	1.74E-05
372	ALL		383102.3	3744081	NonCancer	1.15E-07	5.20E-07	0	5.93E-07	9.28E-07	1.95E-05	7.51E-06	0	5.47E-08	0	0	2.11E-06	0	0	1.95E-05
373	ALL		383202.3	3744081	NonCancer	1.25E-07	5.63E-07	0	6.42E-07	1.00E-06	2.11E-05	8.12E-06	0	5.92E-08	0	0	2.28E-06	0	0	2.11E-05
374	ALL		383302.3	3744081	NonCancer	1.31E-07	5.92E-07	0	6.76E-07	1.06E-06	2.22E-05	8.55E-06	0	6.23E-08	0	0	2.41E-06	0	0	2.22E-05
375	ALL		383402.3	3744081	NonCancer	1.33E-07	5.99E-07	0	6.83E-07	1.07E-06	2.25E-05	8.64E-06	0	6.30E-08	0	0	2.43E-06	0	0	2.25E-05
376	ALL		383502.3	3744081	NonCancer	1.32E-07	5.96E-07	0	6.80E-07	1.06E-06	2.24E-05	8.61E-06	0	6.27E-08	0	0	2.42E-06	0	0	2.24E-05
377	ALL		383602.3	3744081	NonCancer	1.28E-07	5.78E-07	0	6.59E-07	1.03E-06	2.17E-05	8.34E-06	0	6.07E-08	0	0	2.35E-06	0	0	2.17E-05
378	ALL		383702.3	3744081	NonCancer	1.21E-07	5.44E-07	0	6.20E-07	9.70E-07	2.04E-05	7.85E-06	0	5.72E-08	0	0	2.21E-06	0	0	2.04E-05
379	ALL		381002.3	3744181	NonCancer	2.07E-08	9.36E-08	0	1.07E-07	1.67E-07	3.51E-06	1.35E-06	0	9.84E-09	0	0	3.80E-07	0	0	3.51E-06
380	ALL		381102.3	3744181	NonCancer	2.14E-08	9.64E-08	0	1.10E-07	1.72E-07	3.62E-06	1.39E-06	0	1.01E-08	0	0	3.91E-07	0	0	3.62E-06
381	ALL		381202.3	3744181	NonCancer	2.24E-08	1.01E-07	0	1.16E-07	1.81E-07	3.80E-06	1.46E-06	0	1.07E-08	0	0	4.11E-07	0	0	3.80E-06
382	ALL		381302.3	3744181	NonCancer	2.28E-08	1.03E-07	0	1.18E-07	1.84E-07	3.87E-06	1.49E-06	0	1.08E-08	0	0	4.18E-07	0	0	3.87E-06
383	ALL		381402.3	3744181	NonCancer	2.42E-08	1.09E-07	0	1.24E-07	1.94E-07	4.09E-06	1.57E-06	0	1.15E-08	0	0	4.43E-07	0	0	4.09E-06
384	ALL		381502.3	3744181	NonCancer	2.49E-08	1.12E-07	0	1.28E-07	2.00E-07	4.22E-06	1.62E-06	0	1.18E-08	0	0	4.56E-07	0	0	4.22E-06
385	ALL		381602.3	3744181	NonCancer	2.61E-08	1.18E-07	0	1.34E-07	2.10E-07	4.42E-06	1.70E-06	0	1.24E-08	0	0	4.78E-07	0	0	4.42E-06
386	ALL		381702.3	3744181	NonCancer	2.74E-08	1.24E-07	0	1.41E-07	2.20E-07	4.64E-06	1.78E-06	0	1.30E-08	0	0	5.02E-07	0	0	4.64E-06
387	ALL		381802.3	3744181	NonCancer	2.89E-08	1.30E-07	0	1.49E-07	2.32E-07	4.89E-06	1.88E-06	0	1.37E-08	0	0	5.29E-07	0	0	4.89E-06
388	ALL		381902.3	3744181	NonCancer	3.04E-08	1.37E-07	0	1.56E-07	2.44E-07	5.14E-06	1.98E-06	0	1.44E-08	0	0	5.56E-07	0	0	5.14E-06
389	ALL		382002.3	3744181	NonCancer	3.21E-08	1.45E-07	0	1.65E-07	2.58E-07	5.44E-06	2.09E-06	0	1.52E-08	0	0	5.89E-07	0	0	5.44E-06
390	ALL		382102.3	3744181	NonCancer	3.43E-08	1.55E-07	0	1.77E-07	2.76E-07	5.81E-06	2.23E-06	0	1.63E-08	0	0	6.28E-07	0	0	5.81E-06
391	ALL		382202.3	3744181	NonCancer	3.71E-08	1.68E-07	0	1.91E-07	2.99E-07	6.29E-06	2.42E-06	0	1.76E-08	0	0	6.80E-07	0	0	6.29E-06
392	ALL		382302.3	3744181	NonCancer	4.06E-08	1.83E-07	0	2.09E-07	3.27E-07	6.88E-06	2.64E-06	0	1.93E-08	0	0	7.44E-07	0	0	6.88E-06
393	ALL		382402.3	3744181	NonCancer	4.52E-08	2.04E-07	0	2.33E-07	3.64E-07	7.66E-06	2.94E-06	0	2.14E-08	0	0	8.28E-07	0	0	7.66E-06
394	ALL		382502.3	3744181	NonCancer	5.19E-08	2.34E-07	0	2.67E-07	4.18E-07	8.79E-06	3.38E-06	0	2.46E-08	0	0	9.51E-07	0	0	8.79E-06
395	ALL		382602.3	3744181	NonCancer	6.12E-08	2.76E-07	0	3.15E-07	4.92E-07	1.04E-05	3.98E-06	0	2.90E-08	0	0	1.12E-06	0	0	1.04E-05
396	ALL		382702.3	3744181	NonCancer	7.49E-08	3.38E-07	0	3.86E-07	6.02E-07	1.27E-05	4.88E-06	0	3.55E-08	0	0	1.37E-06	0	0	1.27E-05
397	ALL		382802.3	3744181	NonCancer	9.16E-08	4.13E-07	0	4.71E-07	7.37E-07	1.55E-05	5.96E-06	0	4.34E-08	0	0	1.68E-06	0	0	1.55E-05
398	ALL		382902.3	3744181	NonCancer	1.10E-07	4.96E-07	0	5.66E-07	8.84E-07	1.86E-05	7.16E-06	0	5.22E-08	0	0	2.01E-06	0	0	1.86E-05
399	ALL		383002.3	3744181	NonCancer	1.27E-07	5.74E-07	0	6.55E-07	1.02E-06	2.15E-05	8.28E-06	0	6.03E-08	0	0	2.33E-06	0	0	2.15E-05
400	ALL		383102.3	3744181	NonCancer	1.39E-07	6.29E-07	0	7.17E-07	1.12E-06	2.36E-05	9.07E-06	0	6.61E-08	0	0	2.55E-06	0	0	2.36E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
401	ALL		383202.3	3744181	NonCancer	1.47E-07	6.62E-07	0	7.56E-07	1.18E-06	2.49E-05	9.56E-06	0	6.97E-08	0	0	2.69E-06	0	0	2.49E-05
402	ALL		383302.3	3744181	NonCancer	1.49E-07	6.73E-07	0	7.68E-07	1.20E-06	2.53E-05	9.71E-06	0	7.08E-08	0	0	2.73E-06	0	0	2.53E-05
403	ALL		383402.3	3744181	NonCancer	1.48E-07	6.66E-07	0	7.60E-07	1.19E-06	2.50E-05	9.61E-06	0	7.00E-08	0	0	2.70E-06	0	0	2.50E-05
404	ALL		383502.3	3744181	NonCancer	1.41E-07	6.37E-07	0	7.27E-07	1.14E-06	2.39E-05	9.20E-06	0	6.70E-08	0	0	2.59E-06	0	0	2.39E-05
405	ALL		383602.3	3744181	NonCancer	1.33E-07	6.02E-07	0	6.86E-07	1.07E-06	2.26E-05	8.68E-06	0	6.33E-08	0	0	2.44E-06	0	0	2.26E-05
406	ALL		383702.3	3744181	NonCancer	1.23E-07	5.55E-07	0	6.33E-07	9.90E-07	2.08E-05	8.01E-06	0	5.84E-08	0	0	2.25E-06	0	0	2.08E-05
407	ALL		381002.3	3744281	NonCancer	2.26E-08	1.02E-07	0	1.16E-07	1.81E-07	3.82E-06	1.47E-06	0	1.07E-08	0	0	4.13E-07	0	0	3.82E-06
408	ALL		381102.3	3744281	NonCancer	2.36E-08	1.06E-07	0	1.21E-07	1.90E-07	3.99E-06	1.53E-06	0	1.12E-08	0	0	4.32E-07	0	0	3.99E-06
409	ALL		381202.3	3744281	NonCancer	2.46E-08	1.11E-07	0	1.27E-07	1.98E-07	4.17E-06	1.60E-06	0	1.17E-08	0	0	4.51E-07	0	0	4.17E-06
410	ALL		381302.3	3744281	NonCancer	2.57E-08	1.16E-07	0	1.32E-07	2.07E-07	4.36E-06	1.68E-06	0	1.22E-08	0	0	4.72E-07	0	0	4.36E-06
411	ALL		381402.3	3744281	NonCancer	2.69E-08	1.21E-07	0	1.38E-07	2.16E-07	4.55E-06	1.75E-06	0	1.28E-08	0	0	4.92E-07	0	0	4.55E-06
412	ALL		381502.3	3744281	NonCancer	2.79E-08	1.26E-07	0	1.44E-07	2.25E-07	4.73E-06	1.82E-06	0	1.33E-08	0	0	5.12E-07	0	0	4.73E-06
413	ALL		381602.3	3744281	NonCancer	2.88E-08	1.30E-07	0	1.48E-07	2.32E-07	4.89E-06	1.88E-06	0	1.37E-08	0	0	5.29E-07	0	0	4.89E-06
414	ALL		381702.3	3744281	NonCancer	3.04E-08	1.37E-07	0	1.57E-07	2.45E-07	5.15E-06	1.98E-06	0	1.44E-08	0	0	5.57E-07	0	0	5.15E-06
415	ALL		381802.3	3744281	NonCancer	3.19E-08	1.44E-07	0	1.64E-07	2.57E-07	5.41E-06	2.08E-06	0	1.52E-08	0	0	5.85E-07	0	0	5.41E-06
416	ALL		381902.3	3744281	NonCancer	3.38E-08	1.52E-07	0	1.74E-07	2.72E-07	5.72E-06	2.20E-06	0	1.60E-08	0	0	6.18E-07	0	0	5.72E-06
417	ALL		382002.3	3744281	NonCancer	3.56E-08	1.61E-07	0	1.83E-07	2.86E-07	6.03E-06	2.32E-06	0	1.69E-08	0	0	6.52E-07	0	0	6.03E-06
418	ALL		382102.3	3744281	NonCancer	3.71E-08	1.67E-07	0	1.91E-07	2.98E-07	6.28E-06	2.42E-06	0	1.76E-08	0	0	6.80E-07	0	0	6.28E-06
419	ALL		382202.3	3744281	NonCancer	4.01E-08	1.81E-07	0	2.06E-07	3.23E-07	6.79E-06	2.61E-06	0	1.90E-08	0	0	7.35E-07	0	0	6.79E-06
420	ALL		382302.3	3744281	NonCancer	4.54E-08	2.05E-07	0	2.34E-07	3.65E-07	7.69E-06	2.96E-06	0	2.15E-08	0	0	8.32E-07	0	0	7.69E-06
421	ALL		382402.3	3744281	NonCancer	5.22E-08	2.36E-07	0	2.69E-07	4.20E-07	8.85E-06	3.40E-06	0	2.48E-08	0	0	9.57E-07	0	0	8.85E-06
422	ALL		382502.3	3744281	NonCancer	6.11E-08	2.76E-07	0	3.14E-07	4.91E-07	1.03E-05	3.98E-06	0	2.90E-08	0	0	1.12E-06	0	0	1.03E-05
423	ALL		382602.3	3744281	NonCancer	7.52E-08	3.39E-07	0	3.87E-07	6.05E-07	1.27E-05	4.90E-06	0	3.57E-08	0	0	1.38E-06	0	0	1.27E-05
424	ALL		382702.3	3744281	NonCancer	9.35E-08	4.22E-07	0	4.81E-07	7.52E-07	1.58E-05	6.09E-06	0	4.44E-08	0	0	1.71E-06	0	0	1.58E-05
425	ALL		382802.3	3744281	NonCancer	1.18E-07	5.31E-07	0	6.06E-07	9.47E-07	1.99E-05	7.67E-06	0	5.59E-08	0	0	2.16E-06	0	0	1.99E-05
426	ALL		382902.3	3744281	NonCancer	1.39E-07	6.27E-07	0	7.15E-07	1.12E-06	2.35E-05	9.05E-06	0	6.59E-08	0	0	2.55E-06	0	0	2.35E-05
427	ALL		383002.3	3744281	NonCancer	1.57E-07	7.07E-07	0	8.07E-07	1.26E-06	2.66E-05	1.02E-05	0	7.44E-08	0	0	2.87E-06	0	0	2.66E-05
428	ALL		383102.3	3744281	NonCancer	1.69E-07	7.62E-07	0	8.69E-07	1.36E-06	2.86E-05	1.10E-05	0	8.01E-08	0	0	3.09E-06	0	0	2.86E-05
429	ALL		383202.3	3744281	NonCancer	1.68E-07	7.58E-07	0	8.64E-07	1.35E-06	2.84E-05	1.09E-05	0	7.97E-08	0	0	3.08E-06	0	0	2.84E-05
430	ALL		383302.3	3744281	NonCancer	1.70E-07	7.67E-07	0	8.75E-07	1.37E-06	2.88E-05	1.11E-05	0	8.06E-08	0	0	3.11E-06	0	0	2.88E-05
431	ALL		383402.3	3744281	NonCancer	1.59E-07	7.17E-07	0	8.18E-07	1.28E-06	2.69E-05	1.03E-05	0	7.54E-08	0	0	2.91E-06	0	0	2.69E-05
432	ALL		383502.3	3744281	NonCancer	1.48E-07	6.66E-07	0	7.60E-07	1.19E-06	2.50E-05	9.62E-06	0	7.01E-08	0	0	2.71E-06	0	0	2.50E-05
433	ALL		383602.3	3744281	NonCancer	1.36E-07	6.11E-07	0	6.98E-07	1.09E-06	2.30E-05	8.83E-06	0	6.43E-08	0	0	2.48E-06	0	0	2.30E-05
434	ALL		381002.3	3744381	NonCancer	2.44E-08	1.10E-07	0	1.25E-07	1.96E-07	4.13E-06	1.59E-06	0	1.16E-08	0	0	4.47E-07	0	0	4.13E-06
435	ALL		381102.3	3744381	NonCancer	2.58E-08	1.16E-07	0	1.33E-07	2.07E-07	4.37E-06	1.68E-06	0	1.22E-08	0	0	4.72E-07	0	0	4.37E-06
436	ALL		381202.3	3744381	NonCancer	2.71E-08	1.22E-07	0	1.39E-07	2.18E-07	4.59E-06	1.76E-06	0	1.29E-08	0	0	4.96E-07	0	0	4.59E-06
437	ALL		381302.3	3744381	NonCancer	2.85E-08	1.29E-07	0	1.47E-07	2.29E-07	4.83E-06	1.86E-06	0	1.35E-08	0	0	5.22E-07	0	0	4.83E-06
438	ALL		381002.3	3744481	NonCancer	2.63E-08	1.19E-07	0	1.35E-07	2.12E-07	4.46E-06	1.71E-06	0	1.25E-08	0	0	4.82E-07	0	0	4.46E-06
439	ALL		381102.3	3744481	NonCancer	2.79E-08	1.26E-07	0	1.44E-07	2.24E-07	4.73E-06	1.82E-06	0	1.32E-08	0	0	5.11E-07	0	0	4.73E-06
440	ALL		381202.3	3744481	NonCancer	2.97E-08	1.34E-07	0	1.53E-07	2.39E-07	5.03E-06	1.93E-06	0	1.41E-08	0	0	5.44E-07	0	0	5.03E-06
441	ALL		381302.3	3744481	NonCancer	3.17E-08	1.43E-07	0	1.63E-07	2.55E-07	5.37E-06	2.06E-06	0	1.50E-08	0	0	5.80E-07	0	0	5.37E-06
442	ALL		381002.3	3744581	NonCancer	2.81E-08	1.27E-07	0	1.45E-07	2.26E-07	4.76E-06	1.83E-06	0	1.33E-08	0	0	5.14E-07	0	0	4.76E-06
443	ALL		381102.3	3744581	NonCancer	3.00E-08	1.35E-07	0	1.55E-07	2.42E-07	5.09E-06	1.96E-06	0	1.42E-08	0	0	5.50E-07	0	0	5.09E-06
444	ALL		381202.3	3744581	NonCancer	3.24E-08	1.46E-07	0	1.67E-07	2.61E-07	5.49E-06	2.11E-06	0	1.54E-08	0	0	5.93E-07	0	0	5.49E-06
445	ALL		381302.3	3744581	NonCancer	3.49E-08	1.58E-07	0	1.80E-07	2.81E-07	5.92E-06	2.27E-06	0	1.66E-08	0	0	6.40E-07	0	0	5.92E-06
446	ALL		381002.3	3744681	NonCancer	2.96E-08	1.34E-07	0	1.52E-07	2.38E-07	5.02E-06	1.93E-06	0	1.41E-08	0	0	5.43E-07	0	0	5.02E-06
447	ALL		381102.3	3744681	NonCancer	3.18E-08	1.43E-07	0	1.64E-07	2.56E-07	5.39E-06	2.07E-06	0	1.51E-08	0	0	5.83E-07	0	0	5.39E-06
448	ALL		381202.3	3744681	NonCancer	3.47E-08	1.57E-07	0	1.79E-07	2.79E-07	5.88E-06	2.26E-06	0	1.65E-08	0	0	6.36E-07	0	0	5.88E-06
449	ALL		381302.3	3744681	NonCancer	3.80E-08	1.71E-07	0	1.96E-07	3.06E-07	6.44E-06	2.48E-06	0	1.80E-08	0	0	6.96E-07	0	0	6.44E-06
450	ALL		381002.3	3744781	NonCancer	3.09E-08	1.39E-07	0	1.59E-07	2.48E-07	5.23E-06	2.01E-06	0	1.47E-08	0	0	5.66E-07	0	0	5.23E-06

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
451	ALL		381102.3	3744781	NonCancer	3.35E-08	1.51E-07	0	1.72E-07	2.69E-07	5.67E-06	2.18E-06	0	1.59E-08	0	0	6.13E-07	0	0	5.67E-06
452	ALL		381202.3	3744781	NonCancer	3.69E-08	1.66E-07	0	1.90E-07	2.97E-07	6.25E-06	2.40E-06	0	1.75E-08	0	0	6.76E-07	0	0	6.25E-06
453	ALL		381302.3	3744781	NonCancer	4.02E-08	1.82E-07	0	2.07E-07	3.24E-07	6.82E-06	2.62E-06	0	1.91E-08	0	0	7.37E-07	0	0	6.82E-06
454	ALL		381405	3744382	NonCancer	3.02E-08	1.36E-07	0	1.55E-07	2.43E-07	5.12E-06	1.97E-06	0	1.43E-08	0	0	5.53E-07	0	0	5.12E-06
455	ALL		381505	3744382	NonCancer	3.15E-08	1.42E-07	0	1.62E-07	2.54E-07	5.34E-06	2.05E-06	0	1.50E-08	0	0	5.78E-07	0	0	5.34E-06
456	ALL		381605	3744382	NonCancer	3.28E-08	1.48E-07	0	1.69E-07	2.64E-07	5.55E-06	2.14E-06	0	1.56E-08	0	0	6.01E-07	0	0	5.55E-06
457	ALL		381736	3744394	NonCancer	3.51E-08	1.58E-07	0	1.81E-07	2.82E-07	5.95E-06	2.29E-06	0	1.67E-08	0	0	6.43E-07	0	0	5.95E-06
458	ALL		381805	3744382	NonCancer	3.56E-08	1.61E-07	0	1.83E-07	2.87E-07	6.04E-06	2.32E-06	0	1.69E-08	0	0	6.53E-07	0	0	6.04E-06
459	ALL		381905	3744382	NonCancer	3.73E-08	1.68E-07	0	1.92E-07	3.00E-07	6.33E-06	2.43E-06	0	1.77E-08	0	0	6.84E-07	0	0	6.33E-06
460	ALL		382005	3744382	NonCancer	3.93E-08	1.77E-07	0	2.02E-07	3.16E-07	6.66E-06	2.56E-06	0	1.86E-08	0	0	7.20E-07	0	0	6.66E-06
461	ALL		381405	3744482	NonCancer	3.38E-08	1.53E-07	0	1.74E-07	2.72E-07	5.73E-06	2.20E-06	0	1.60E-08	0	0	6.19E-07	0	0	5.73E-06
462	ALL		381505	3744482	NonCancer	3.55E-08	1.60E-07	0	1.83E-07	2.86E-07	6.01E-06	2.31E-06	0	1.68E-08	0	0	6.50E-07	0	0	6.01E-06
463	ALL		381605	3744482	NonCancer	3.71E-08	1.67E-07	0	1.91E-07	2.99E-07	6.29E-06	2.42E-06	0	1.76E-08	0	0	6.80E-07	0	0	6.29E-06
464	ALL		381705	3744482	NonCancer	3.83E-08	1.73E-07	0	1.97E-07	3.08E-07	6.48E-06	2.49E-06	0	1.82E-08	0	0	7.01E-07	0	0	6.48E-06
465	ALL		381805	3744482	NonCancer	4.00E-08	1.81E-07	0	2.06E-07	3.22E-07	6.78E-06	2.61E-06	0	1.90E-08	0	0	7.34E-07	0	0	6.78E-06
466	ALL		381905	3744482	NonCancer	4.20E-08	1.90E-07	0	2.16E-07	3.38E-07	7.12E-06	2.74E-06	0	1.99E-08	0	0	7.70E-07	0	0	7.12E-06
467	ALL		381405	3744582	NonCancer	3.76E-08	1.69E-07	0	1.93E-07	3.02E-07	6.36E-06	2.45E-06	0	1.78E-08	0	0	6.88E-07	0	0	6.36E-06
468	ALL		381505	3744582	NonCancer	3.97E-08	1.79E-07	0	2.05E-07	3.20E-07	6.73E-06	2.59E-06	0	1.89E-08	0	0	7.28E-07	0	0	6.73E-06
469	ALL		381605	3744582	NonCancer	4.15E-08	1.87E-07	0	2.14E-07	3.34E-07	7.03E-06	2.70E-06	0	1.97E-08	0	0	7.61E-07	0	0	7.03E-06
470	ALL		381705	3744582	NonCancer	4.30E-08	1.94E-07	0	2.22E-07	3.46E-07	7.29E-06	2.80E-06	0	2.04E-08	0	0	7.89E-07	0	0	7.29E-06
471	ALL		381805	3744582	NonCancer	4.50E-08	2.03E-07	0	2.32E-07	3.62E-07	7.62E-06	2.93E-06	0	2.14E-08	0	0	8.25E-07	0	0	7.62E-06
472	ALL		381405	3744682	NonCancer	4.12E-08	1.86E-07	0	2.12E-07	3.32E-07	6.98E-06	2.68E-06	0	1.96E-08	0	0	7.55E-07	0	0	6.98E-06
473	ALL		381505	3744682	NonCancer	4.45E-08	2.01E-07	0	2.29E-07	3.58E-07	7.53E-06	2.90E-06	0	2.11E-08	0	0	8.15E-07	0	0	7.53E-06
474	ALL		381605	3744682	NonCancer	4.71E-08	2.12E-07	0	2.42E-07	3.79E-07	7.97E-06	3.07E-06	0	2.23E-08	0	0	8.62E-07	0	0	7.97E-06
475	ALL		381705	3744682	NonCancer	4.76E-08	2.15E-07	0	2.45E-07	3.83E-07	8.06E-06	3.10E-06	0	2.26E-08	0	0	8.72E-07	0	0	8.06E-06
476	ALL		382003	3744527	NonCancer	4.70E-08	2.12E-07	0	2.42E-07	3.78E-07	7.96E-06	3.06E-06	0	2.23E-08	0	0	8.61E-07	0	0	7.96E-06
477	ALL		381928	3744602	NonCancer	4.92E-08	2.22E-07	0	2.53E-07	3.96E-07	8.33E-06	3.20E-06	0	2.33E-08	0	0	9.01E-07	0	0	8.33E-06
478	ALL		382003	3744602	NonCancer	5.19E-08	2.34E-07	0	2.67E-07	4.17E-07	8.79E-06	3.38E-06	0	2.46E-08	0	0	9.51E-07	0	0	8.79E-06
479	ALL		381778	3744677	NonCancer	4.93E-08	2.23E-07	0	2.54E-07	3.97E-07	8.36E-06	3.21E-06	0	2.34E-08	0	0	9.04E-07	0	0	8.36E-06
480	ALL		381853	3744677	NonCancer	5.32E-08	2.40E-07	0	2.74E-07	4.28E-07	9.01E-06	3.47E-06	0	2.53E-08	0	0	9.75E-07	0	0	9.01E-06
481	ALL		381928	3744677	NonCancer	5.55E-08	2.50E-07	0	2.86E-07	4.47E-07	9.40E-06	3.62E-06	0	2.64E-08	0	0	1.02E-06	0	0	9.40E-06
482	ALL		382003	3744677	NonCancer	5.90E-08	2.66E-07	0	3.04E-07	4.75E-07	1.00E-05	3.84E-06	0	2.80E-08	0	0	1.08E-06	0	0	1.00E-05
483	ALL		381553	3744752	NonCancer	4.89E-08	2.21E-07	0	2.52E-07	3.94E-07	8.29E-06	3.19E-06	0	2.32E-08	0	0	8.97E-07	0	0	8.29E-06
484	ALL		381703	3744752	NonCancer	5.30E-08	2.39E-07	0	2.73E-07	4.27E-07	8.99E-06	3.46E-06	0	2.52E-08	0	0	9.72E-07	0	0	8.99E-06
485	ALL		381778	3744752	NonCancer	5.55E-08	2.51E-07	0	2.86E-07	4.47E-07	9.41E-06	3.62E-06	0	2.64E-08	0	0	1.02E-06	0	0	9.41E-06
486	ALL		381853	3744752	NonCancer	6.05E-08	2.73E-07	0	3.11E-07	4.87E-07	1.02E-05	3.94E-06	0	2.87E-08	0	0	1.11E-06	0	0	1.02E-05
487	ALL		381928	3744752	NonCancer	6.39E-08	2.88E-07	0	3.29E-07	5.14E-07	1.08E-05	4.16E-06	0	3.03E-08	0	0	1.17E-06	0	0	1.08E-05
488	ALL		382003	3744752	NonCancer	6.86E-08	3.10E-07	0	3.53E-07	5.52E-07	1.16E-05	4.47E-06	0	3.26E-08	0	0	1.26E-06	0	0	1.16E-05
489	ALL		381703	3744827	NonCancer	5.65E-08	2.55E-07	0	2.91E-07	4.55E-07	9.57E-06	3.68E-06	0	2.68E-08	0	0	1.04E-06	0	0	9.57E-06
490	ALL		381778	3744827	NonCancer	6.16E-08	2.78E-07	0	3.17E-07	4.96E-07	1.04E-05	4.02E-06	0	2.93E-08	0	0	1.13E-06	0	0	1.04E-05
491	ALL		381853	3744827	NonCancer	6.84E-08	3.08E-07	0	3.52E-07	5.50E-07	1.16E-05	4.45E-06	0	3.25E-08	0	0	1.25E-06	0	0	1.16E-05
492	ALL		381928	3744827	NonCancer	7.39E-08	3.34E-07	0	3.81E-07	5.95E-07	1.25E-05	4.82E-06	0	3.51E-08	0	0	1.35E-06	0	0	1.25E-05
493	ALL		382003	3744827	NonCancer	8.15E-08	3.68E-07	0	4.20E-07	6.56E-07	1.38E-05	5.31E-06	0	3.87E-08	0	0	1.49E-06	0	0	1.38E-05
494	ALL		381628	3744902	NonCancer	5.85E-08	2.64E-07	0	3.01E-07	4.71E-07	9.92E-06	3.81E-06	0	2.78E-08	0	0	1.07E-06	0	0	9.92E-06
495	ALL		381703	3744902	NonCancer	6.21E-08	2.80E-07	0	3.20E-07	5.00E-07	1.05E-05	4.05E-06	0	2.95E-08	0	0	1.14E-06	0	0	1.05E-05
496	ALL		381778	3744902	NonCancer	6.77E-08	3.05E-07	0	3.48E-07	5.45E-07	1.15E-05	4.41E-06	0	3.21E-08	0	0	1.24E-06	0	0	1.15E-05
497	ALL		381853	3744902	NonCancer	7.63E-08	3.44E-07	0	3.93E-07	6.14E-07	1.29E-05	4.97E-06	0	3.62E-08	0	0	1.40E-06	0	0	1.29E-05
498	ALL		381928	3744902	NonCancer	8.71E-08	3.93E-07	0	4.48E-07	7.01E-07	1.48E-05	5.67E-06	0	4.13E-08	0	0	1.60E-06	0	0	1.48E-05
499	ALL		381628	3744977	NonCancer	5.95E-08	2.68E-07	0	3.06E-07	4.78E-07	1.01E-05	3.87E-06	0	2.82E-08	0	0	1.09E-06	0	0	1.01E-05
500	ALL		381703	3744977	NonCancer	6.41E-08	2.89E-07	0	3.30E-07	5.16E-07	1.09E-05	4.18E-06	0	3.04E-08	0	0	1.18E-06	0	0	1.09E-05

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**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
501	ALL		381778	3744977	NonCancer	7.28E-08	3.28E-07	0	3.75E-07	5.86E-07	1.23E-05	4.74E-06	0	3.46E-08	0	0	1.33E-06	0	0	1.23E-05
502	ALL		381853	3744977	NonCancer	8.39E-08	3.79E-07	0	4.32E-07	6.75E-07	1.42E-05	5.47E-06	0	3.98E-08	0	0	1.54E-06	0	0	1.42E-05
503	ALL		381628	3745052	NonCancer	5.95E-08	2.69E-07	0	3.07E-07	4.79E-07	1.01E-05	3.88E-06	0	2.83E-08	0	0	1.09E-06	0	0	1.01E-05
504	ALL		381703	3745052	NonCancer	6.48E-08	2.92E-07	0	3.33E-07	5.21E-07	1.10E-05	4.22E-06	0	3.07E-08	0	0	1.19E-06	0	0	1.10E-05
505	ALL		381778	3745052	NonCancer	7.37E-08	3.32E-07	0	3.79E-07	5.93E-07	1.25E-05	4.80E-06	0	3.50E-08	0	0	1.35E-06	0	0	1.25E-05
506	ALL		381628	3745127	NonCancer	5.88E-08	2.65E-07	0	3.03E-07	4.73E-07	9.97E-06	3.83E-06	0	2.79E-08	0	0	1.08E-06	0	0	9.97E-06
507	ALL		381703	3745127	NonCancer	6.42E-08	2.90E-07	0	3.31E-07	5.17E-07	1.09E-05	4.18E-06	0	3.05E-08	0	0	1.18E-06	0	0	1.09E-05
508	ALL		381778	3745127	NonCancer	7.38E-08	3.33E-07	0	3.80E-07	5.94E-07	1.25E-05	4.81E-06	0	3.50E-08	0	0	1.35E-06	0	0	1.25E-05
509	ALL		381628	3745202	NonCancer	5.74E-08	2.59E-07	0	2.96E-07	4.62E-07	9.73E-06	3.74E-06	0	2.73E-08	0	0	1.05E-06	0	0	9.73E-06
510	ALL		381703	3745202	NonCancer	6.25E-08	2.82E-07	0	3.22E-07	5.03E-07	1.06E-05	4.07E-06	0	2.97E-08	0	0	1.15E-06	0	0	1.06E-05
511	ALL		381628	3745277	NonCancer	5.59E-08	2.52E-07	0	2.88E-07	4.50E-07	9.47E-06	3.64E-06	0	2.65E-08	0	0	1.02E-06	0	0	9.47E-06
512	ALL		381628	3745352	NonCancer	5.42E-08	2.45E-07	0	2.79E-07	4.36E-07	9.18E-06	3.53E-06	0	2.57E-08	0	0	9.93E-07	0	0	9.18E-06
513	ALL		381654.6	3744828	NonCancer	5.70E-08	2.57E-07	0	2.94E-07	4.59E-07	9.66E-06	3.71E-06	0	2.71E-08	0	0	1.04E-06	0	0	9.66E-06
514	ALL		382054.6	3744828	NonCancer	8.82E-08	3.98E-07	0	4.54E-07	7.09E-07	1.49E-05	5.74E-06	0	4.18E-08	0	0	1.62E-06	0	0	1.49E-05
515	ALL		382004.6	3744878	NonCancer	9.34E-08	4.22E-07	0	4.81E-07	7.52E-07	1.58E-05	6.09E-06	0	4.43E-08	0	0	1.71E-06	0	0	1.58E-05
516	ALL		382054.6	3744878	NonCancer	1.04E-07	4.69E-07	0	5.35E-07	8.36E-07	1.76E-05	6.77E-06	0	4.93E-08	0	0	1.90E-06	0	0	1.76E-05
517	ALL		381954.6	3744928	NonCancer	9.61E-08	4.34E-07	0	4.95E-07	7.73E-07	1.63E-05	6.26E-06	0	4.56E-08	0	0	1.76E-06	0	0	1.63E-05
518	ALL		382004.6	3744928	NonCancer	1.07E-07	4.85E-07	0	5.53E-07	8.64E-07	1.82E-05	7.00E-06	0	5.10E-08	0	0	1.97E-06	0	0	1.82E-05
519	ALL		382054.6	3744928	NonCancer	1.25E-07	5.64E-07	0	6.43E-07	1.01E-06	2.12E-05	8.14E-06	0	5.93E-08	0	0	2.29E-06	0	0	2.12E-05
520	ALL		381904.6	3744978	NonCancer	9.38E-08	4.23E-07	0	4.83E-07	7.54E-07	1.59E-05	6.11E-06	0	4.45E-08	0	0	1.72E-06	0	0	1.59E-05
521	ALL		381954.6	3744978	NonCancer	1.06E-07	4.80E-07	0	5.47E-07	8.56E-07	1.80E-05	6.93E-06	0	5.05E-08	0	0	1.95E-06	0	0	1.80E-05
522	ALL		382004.6	3744978	NonCancer	1.25E-07	5.64E-07	0	6.43E-07	1.01E-06	2.12E-05	8.14E-06	0	5.93E-08	0	0	2.29E-06	0	0	2.12E-05
523	ALL		382054.6	3744978	NonCancer	1.53E-07	6.90E-07	0	7.87E-07	1.23E-06	2.59E-05	9.96E-06	0	7.25E-08	0	0	2.80E-06	0	0	2.59E-05
524	ALL		381904.6	3745028	NonCancer	9.81E-08	4.43E-07	0	5.05E-07	7.89E-07	1.66E-05	6.39E-06	0	4.66E-08	0	0	1.80E-06	0	0	1.66E-05
525	ALL		381954.6	3745028	NonCancer	1.15E-07	5.18E-07	0	5.91E-07	9.23E-07	1.94E-05	7.47E-06	0	5.44E-08	0	0	2.10E-06	0	0	1.94E-05
526	ALL		382004.6	3745028	NonCancer	1.41E-07	6.34E-07	0	7.24E-07	1.13E-06	2.38E-05	9.16E-06	0	6.67E-08	0	0	2.58E-06	0	0	2.38E-05
527	ALL		382054.6	3745028	NonCancer	1.82E-07	8.22E-07	0	9.38E-07	1.47E-06	3.09E-05	1.19E-05	0	8.65E-08	0	0	3.34E-06	0	0	3.09E-05
528	ALL		381854.6	3745078	NonCancer	8.82E-08	3.98E-07	0	4.54E-07	7.10E-07	1.49E-05	5.75E-06	0	4.19E-08	0	0	1.62E-06	0	0	1.49E-05
529	ALL		381904.6	3745078	NonCancer	1.01E-07	4.54E-07	0	5.18E-07	8.09E-07	1.70E-05	6.55E-06	0	4.77E-08	0	0	1.84E-06	0	0	1.70E-05
530	ALL		381954.6	3745078	NonCancer	1.19E-07	5.36E-07	0	6.11E-07	9.55E-07	2.01E-05	7.73E-06	0	5.63E-08	0	0	2.17E-06	0	0	2.01E-05
531	ALL		382004.6	3745078	NonCancer	1.50E-07	6.75E-07	0	7.70E-07	1.20E-06	2.53E-05	9.74E-06	0	7.10E-08	0	0	2.74E-06	0	0	2.53E-05
532	ALL		381804.6	3745128	NonCancer	7.84E-08	3.54E-07	0	4.04E-07	6.31E-07	1.33E-05	5.11E-06	0	3.72E-08	0	0	1.44E-06	0	0	1.33E-05
533	ALL		381854.6	3745128	NonCancer	8.79E-08	3.96E-07	0	4.52E-07	7.07E-07	1.49E-05	5.72E-06	0	4.17E-08	0	0	1.61E-06	0	0	1.49E-05
534	ALL		381904.6	3745128	NonCancer	1.00E-07	4.51E-07	0	5.15E-07	8.05E-07	1.69E-05	6.52E-06	0	4.75E-08	0	0	1.83E-06	0	0	1.69E-05
535	ALL		381954.6	3745128	NonCancer	1.18E-07	5.34E-07	0	6.09E-07	9.51E-07	2.00E-05	7.70E-06	0	5.61E-08	0	0	2.17E-06	0	0	2.00E-05
536	ALL		381754.6	3745178	NonCancer	6.92E-08	3.12E-07	0	3.56E-07	5.57E-07	1.17E-05	4.51E-06	0	3.29E-08	0	0	1.27E-06	0	0	1.17E-05
537	ALL		381804.6	3745178	NonCancer	7.75E-08	3.50E-07	0	3.99E-07	6.24E-07	1.31E-05	5.05E-06	0	3.68E-08	0	0	1.42E-06	0	0	1.31E-05
538	ALL		381854.6	3745178	NonCancer	8.52E-08	3.85E-07	0	4.39E-07	6.86E-07	1.44E-05	5.55E-06	0	4.05E-08	0	0	1.56E-06	0	0	1.44E-05
539	ALL		381904.6	3745178	NonCancer	9.67E-08	4.36E-07	0	4.98E-07	7.78E-07	1.64E-05	6.30E-06	0	4.59E-08	0	0	1.77E-06	0	0	1.64E-05
540	ALL		381704.6	3745228	NonCancer	6.31E-08	2.84E-07	0	3.25E-07	5.07E-07	1.07E-05	4.11E-06	0	2.99E-08	0	0	1.16E-06	0	0	1.07E-05
541	ALL		381754.6	3745228	NonCancer	6.82E-08	3.08E-07	0	3.51E-07	5.49E-07	1.16E-05	4.45E-06	0	3.24E-08	0	0	1.25E-06	0	0	1.16E-05
542	ALL		381804.6	3745228	NonCancer	7.45E-08	3.36E-07	0	3.83E-07	5.99E-07	1.26E-05	4.85E-06	0	3.53E-08	0	0	1.36E-06	0	0	1.26E-05
543	ALL		381854.6	3745228	NonCancer	8.23E-08	3.71E-07	0	4.24E-07	6.62E-07	1.39E-05	5.36E-06	0	3.90E-08	0	0	1.51E-06	0	0	1.39E-05
544	ALL		381704.6	3745278	NonCancer	6.21E-08	2.80E-07	0	3.20E-07	5.00E-07	1.05E-05	4.05E-06	0	2.95E-08	0	0	1.14E-06	0	0	1.05E-05
545	ALL		381754.6	3745278	NonCancer	6.67E-08	3.01E-07	0	3.43E-07	5.37E-07	1.13E-05	4.35E-06	0	3.17E-08	0	0	1.22E-06	0	0	1.13E-05
546	ALL		381804.6	3745278	NonCancer	7.24E-08	3.26E-07	0	3.73E-07	5.82E-07	1.23E-05	4.71E-06	0	3.43E-08	0	0	1.33E-06	0	0	1.23E-05
547	ALL		381854.6	3745278	NonCancer	7.95E-08	3.59E-07	0	4.09E-07	6.39E-07	1.35E-05	5.18E-06	0	3.77E-08	0	0	1.46E-06	0	0	1.35E-05
548	ALL		381654.6	3745328	NonCancer	5.67E-08	2.56E-07	0	2.92E-07	4.56E-07	9.61E-06	3.69E-06	0	2.69E-08	0	0	1.04E-06	0	0	9.61E-06
549	ALL		381704.6	3745328	NonCancer	6.06E-08	2.73E-07	0	3.12E-07	4.88E-07	1.03E-05	3.95E-06	0	2.88E-08	0	0	1.11E-06	0	0	1.03E-05
550	ALL		381754.6	3745328	NonCancer	6.51E-08	2.94E-07	0	3.35E-07	5.24E-07	1.10E-05	4.24E-06	0	3.09E-08	0	0	1.19E-06	0	0	1.10E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
551	ALL		381804.6	3745328	NonCancer	7.05E-08	3.18E-07	0	3.63E-07	5.68E-07	1.20E-05	4.60E-06	0	3.35E-08	0	0	1.29E-06	0	0	1.20E-05
552	ALL		381604.6	3745378	NonCancer	5.19E-08	2.34E-07	0	2.67E-07	4.18E-07	8.80E-06	3.38E-06	0	2.46E-08	0	0	9.52E-07	0	0	8.80E-06
553	ALL		381654.6	3745378	NonCancer	5.54E-08	2.50E-07	0	2.85E-07	4.46E-07	9.38E-06	3.61E-06	0	2.63E-08	0	0	1.01E-06	0	0	9.38E-06
554	ALL		381704.6	3745378	NonCancer	5.91E-08	2.67E-07	0	3.04E-07	4.76E-07	1.00E-05	3.85E-06	0	2.81E-08	0	0	1.08E-06	0	0	1.00E-05
555	ALL		381754.6	3745378	NonCancer	6.32E-08	2.85E-07	0	3.25E-07	5.09E-07	1.07E-05	4.12E-06	0	3.00E-08	0	0	1.16E-06	0	0	1.07E-05
556	ALL		381804.6	3745378	NonCancer	6.85E-08	3.09E-07	0	3.52E-07	5.51E-07	1.16E-05	4.46E-06	0	3.25E-08	0	0	1.25E-06	0	0	1.16E-05
557	ALL		381604.6	3745428	NonCancer	5.12E-08	2.31E-07	0	2.63E-07	4.12E-07	8.67E-06	3.33E-06	0	2.43E-08	0	0	9.37E-07	0	0	8.67E-06
558	ALL		381654.6	3745428	NonCancer	5.46E-08	2.47E-07	0	2.81E-07	4.40E-07	9.26E-06	3.56E-06	0	2.59E-08	0	0	1.00E-06	0	0	9.26E-06
559	ALL		381704.6	3745428	NonCancer	5.84E-08	2.64E-07	0	3.01E-07	4.70E-07	9.89E-06	3.81E-06	0	2.77E-08	0	0	1.07E-06	0	0	9.89E-06
560	ALL		381754.6	3745428	NonCancer	6.30E-08	2.84E-07	0	3.25E-07	5.07E-07	1.07E-05	4.11E-06	0	2.99E-08	0	0	1.16E-06	0	0	1.07E-05
561	ALL		381804.6	3745428	NonCancer	6.74E-08	3.04E-07	0	3.47E-07	5.42E-07	1.14E-05	4.39E-06	0	3.20E-08	0	0	1.23E-06	0	0	1.14E-05
562	ALL		381604.6	3745478	NonCancer	5.02E-08	2.26E-07	0	2.58E-07	4.03E-07	8.50E-06	3.27E-06	0	2.38E-08	0	0	9.19E-07	0	0	8.50E-06
563	ALL		381654.6	3745478	NonCancer	5.36E-08	2.42E-07	0	2.76E-07	4.31E-07	9.08E-06	3.49E-06	0	2.54E-08	0	0	9.83E-07	0	0	9.08E-06
564	ALL		381704.6	3745478	NonCancer	5.71E-08	2.57E-07	0	2.94E-07	4.59E-07	9.67E-06	3.72E-06	0	2.71E-08	0	0	1.05E-06	0	0	9.67E-06
565	ALL		381754.6	3745478	NonCancer	6.12E-08	2.76E-07	0	3.15E-07	4.93E-07	1.04E-05	3.99E-06	0	2.91E-08	0	0	1.12E-06	0	0	1.04E-05
566	ALL		381804.6	3745478	NonCancer	6.59E-08	2.97E-07	0	3.39E-07	5.30E-07	1.12E-05	4.29E-06	0	3.13E-08	0	0	1.21E-06	0	0	1.12E-05
567	ALL		381604.6	3745528	NonCancer	4.92E-08	2.22E-07	0	2.53E-07	3.96E-07	8.33E-06	3.20E-06	0	2.33E-08	0	0	9.01E-07	0	0	8.33E-06
568	ALL		381654.6	3745528	NonCancer	5.28E-08	2.38E-07	0	2.72E-07	4.25E-07	8.95E-06	3.44E-06	0	2.51E-08	0	0	9.68E-07	0	0	8.95E-06
569	ALL		381704.6	3745528	NonCancer	5.62E-08	2.53E-07	0	2.89E-07	4.52E-07	9.52E-06	3.66E-06	0	2.67E-08	0	0	1.03E-06	0	0	9.52E-06
570	ALL		381754.6	3745528	NonCancer	6.08E-08	2.74E-07	0	3.13E-07	4.89E-07	1.03E-05	3.96E-06	0	2.89E-08	0	0	1.11E-06	0	0	1.03E-05
571	ALL		382078	3745029	NonCancer	2.14E-07	9.67E-07	0	1.10E-06	1.72E-06	3.63E-05	1.40E-05	0	1.02E-07	0	0	3.93E-06	0	0	3.63E-05
572	ALL		382053	3745054	NonCancer	1.92E-07	8.68E-07	0	9.90E-07	1.55E-06	3.26E-05	1.25E-05	0	9.13E-08	0	0	3.52E-06	0	0	3.26E-05
573	ALL		382078	3745054	NonCancer	2.28E-07	1.03E-06	0	1.18E-06	1.84E-06	3.87E-05	1.49E-05	0	1.08E-07	0	0	4.18E-06	0	0	3.87E-05
574	ALL		382028	3745079	NonCancer	1.70E-07	7.66E-07	0	8.74E-07	1.37E-06	2.88E-05	1.11E-05	0	8.06E-08	0	0	3.11E-06	0	0	2.88E-05
575	ALL		382053	3745079	NonCancer	1.99E-07	9.00E-07	0	1.03E-06	1.60E-06	3.38E-05	1.30E-05	0	9.46E-08	0	0	3.65E-06	0	0	3.38E-05
576	ALL		382078	3745079	NonCancer	2.39E-07	1.08E-06	0	1.23E-06	1.92E-06	4.04E-05	1.55E-05	0	1.13E-07	0	0	4.37E-06	0	0	4.04E-05
577	ALL		382028	3745104	NonCancer	1.72E-07	7.77E-07	0	8.87E-07	1.39E-06	2.92E-05	1.12E-05	0	8.17E-08	0	0	3.16E-06	0	0	2.92E-05
578	ALL		382053	3745104	NonCancer	2.02E-07	9.12E-07	0	1.04E-06	1.63E-06	3.42E-05	1.32E-05	0	9.59E-08	0	0	3.70E-06	0	0	3.42E-05
579	ALL		382078	3745104	NonCancer	2.32E-07	1.05E-06	0	1.19E-06	1.87E-06	3.93E-05	1.51E-05	0	1.10E-07	0	0	4.25E-06	0	0	3.93E-05
580	ALL		382003	3745129	NonCancer	1.47E-07	6.65E-07	0	7.59E-07	1.19E-06	2.50E-05	9.61E-06	0	7.00E-08	0	0	2.70E-06	0	0	2.50E-05
581	ALL		382028	3745129	NonCancer	1.70E-07	7.67E-07	0	8.75E-07	1.37E-06	2.88E-05	1.11E-05	0	8.07E-08	0	0	3.11E-06	0	0	2.88E-05
582	ALL		382053	3745129	NonCancer	1.99E-07	9.00E-07	0	1.03E-06	1.61E-06	3.38E-05	1.30E-05	0	9.47E-08	0	0	3.66E-06	0	0	3.38E-05
583	ALL		381753	3745154	NonCancer	6.95E-08	3.13E-07	0	3.58E-07	5.59E-07	1.18E-05	4.53E-06	0	3.30E-08	0	0	1.27E-06	0	0	1.18E-05
584	ALL		381978	3745154	NonCancer	1.27E-07	5.75E-07	0	6.56E-07	1.02E-06	2.16E-05	8.29E-06	0	6.04E-08	0	0	2.33E-06	0	0	2.16E-05
585	ALL		382003	3745154	NonCancer	1.43E-07	6.47E-07	0	7.38E-07	1.15E-06	2.43E-05	9.34E-06	0	6.80E-08	0	0	2.63E-06	0	0	2.43E-05
586	ALL		382028	3745154	NonCancer	1.65E-07	7.43E-07	0	8.47E-07	1.32E-06	2.79E-05	1.07E-05	0	7.81E-08	0	0	3.02E-06	0	0	2.79E-05
587	ALL		381728	3745179	NonCancer	6.56E-08	2.96E-07	0	3.38E-07	5.28E-07	1.11E-05	4.27E-06	0	3.11E-08	0	0	1.20E-06	0	0	1.11E-05
588	ALL		381953	3745179	NonCancer	1.13E-07	5.09E-07	0	5.80E-07	9.07E-07	1.91E-05	7.34E-06	0	5.35E-08	0	0	2.07E-06	0	0	1.91E-05
589	ALL		381978	3745179	NonCancer	1.24E-07	5.59E-07	0	6.38E-07	9.97E-07	2.10E-05	8.07E-06	0	5.88E-08	0	0	2.27E-06	0	0	2.10E-05
590	ALL		382003	3745179	NonCancer	1.39E-07	6.28E-07	0	7.16E-07	1.12E-06	2.36E-05	9.06E-06	0	6.60E-08	0	0	2.55E-06	0	0	2.36E-05
591	ALL		381928	3745204	NonCancer	1.02E-07	4.60E-07	0	5.25E-07	8.20E-07	1.73E-05	6.64E-06	0	4.84E-08	0	0	1.87E-06	0	0	1.73E-05
592	ALL		381953	3745204	NonCancer	1.10E-07	4.97E-07	0	5.68E-07	8.87E-07	1.87E-05	7.18E-06	0	5.23E-08	0	0	2.02E-06	0	0	1.87E-05
593	ALL		381978	3745204	NonCancer	1.21E-07	5.45E-07	0	6.21E-07	9.71E-07	2.05E-05	7.86E-06	0	5.73E-08	0	0	2.21E-06	0	0	2.05E-05
594	ALL		382003	3745204	NonCancer	1.35E-07	6.09E-07	0	6.94E-07	1.09E-06	2.29E-05	8.79E-06	0	6.40E-08	0	0	2.47E-06	0	0	2.29E-05
595	ALL		381903	3745229	NonCancer	9.29E-08	4.19E-07	0	4.78E-07	7.48E-07	1.57E-05	6.05E-06	0	4.41E-08	0	0	1.70E-06	0	0	1.57E-05
596	ALL		381928	3745229	NonCancer	9.95E-08	4.49E-07	0	5.12E-07	8.01E-07	1.69E-05	6.48E-06	0	4.72E-08	0	0	1.82E-06	0	0	1.69E-05
597	ALL		381953	3745229	NonCancer	1.07E-07	4.84E-07	0	5.52E-07	8.63E-07	1.82E-05	6.99E-06	0	5.09E-08	0	0	1.97E-06	0	0	1.82E-05
598	ALL		381978	3745229	NonCancer	1.18E-07	5.31E-07	0	6.06E-07	9.47E-07	1.99E-05	7.66E-06	0	5.58E-08	0	0	2.16E-06	0	0	1.99E-05
599	ALL		381878	3745254	NonCancer	8.53E-08	3.85E-07	0	4.39E-07	6.86E-07	1.44E-05	5.55E-06	0	4.05E-08	0	0	1.56E-06	0	0	1.44E-05
600	ALL		381903	3745254	NonCancer	9.10E-08	4.11E-07	0	4.69E-07	7.32E-07	1.54E-05	5.93E-06	0	4.32E-08	0	0	1.67E-06	0	0	1.54E-05

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**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
601	ALL		381928	3745254	NonCancer	9.77E-08	4.41E-07	0	5.03E-07	7.86E-07	1.66E-05	6.37E-06	0	4.64E-08	0	0	1.79E-06	0	0	1.66E-05
602	ALL		381953	3745254	NonCancer	1.06E-07	4.76E-07	0	5.44E-07	8.50E-07	1.79E-05	6.88E-06	0	5.01E-08	0	0	1.93E-06	0	0	1.79E-05
603	ALL		381878	3745279	NonCancer	8.36E-08	3.77E-07	0	4.31E-07	6.73E-07	1.42E-05	5.45E-06	0	3.97E-08	0	0	1.53E-06	0	0	1.42E-05
604	ALL		381903	3745279	NonCancer	8.91E-08	4.02E-07	0	4.59E-07	7.17E-07	1.51E-05	5.80E-06	0	4.23E-08	0	0	1.63E-06	0	0	1.51E-05
605	ALL		381928	3745279	NonCancer	9.57E-08	4.32E-07	0	4.93E-07	7.70E-07	1.62E-05	6.24E-06	0	4.54E-08	0	0	1.75E-06	0	0	1.62E-05
606	ALL		381953	3745279	NonCancer	1.02E-07	4.60E-07	0	5.24E-07	8.20E-07	1.73E-05	6.64E-06	0	4.83E-08	0	0	1.87E-06	0	0	1.73E-05
607	ALL		381878	3745304	NonCancer	8.23E-08	3.71E-07	0	4.24E-07	6.62E-07	1.39E-05	5.36E-06	0	3.91E-08	0	0	1.51E-06	0	0	1.39E-05
608	ALL		381903	3745304	NonCancer	8.75E-08	3.95E-07	0	4.50E-07	7.04E-07	1.48E-05	5.70E-06	0	4.15E-08	0	0	1.60E-06	0	0	1.48E-05
609	ALL		381928	3745304	NonCancer	9.40E-08	4.24E-07	0	4.84E-07	7.56E-07	1.59E-05	6.13E-06	0	4.46E-08	0	0	1.72E-06	0	0	1.59E-05
610	ALL		381853	3745329	NonCancer	7.66E-08	3.45E-07	0	3.94E-07	6.16E-07	1.30E-05	4.99E-06	0	3.63E-08	0	0	1.40E-06	0	0	1.30E-05
611	ALL		381878	3745329	NonCancer	8.11E-08	3.66E-07	0	4.18E-07	6.53E-07	1.37E-05	5.29E-06	0	3.85E-08	0	0	1.49E-06	0	0	1.37E-05
612	ALL		381903	3745329	NonCancer	8.62E-08	3.89E-07	0	4.44E-07	6.94E-07	1.46E-05	5.62E-06	0	4.09E-08	0	0	1.58E-06	0	0	1.46E-05
613	ALL		381928	3745329	NonCancer	9.27E-08	4.18E-07	0	4.77E-07	7.46E-07	1.57E-05	6.04E-06	0	4.40E-08	0	0	1.70E-06	0	0	1.57E-05
614	ALL		381853	3745354	NonCancer	7.54E-08	3.40E-07	0	3.88E-07	6.06E-07	1.28E-05	4.91E-06	0	3.58E-08	0	0	1.38E-06	0	0	1.28E-05
615	ALL		381878	3745354	NonCancer	7.99E-08	3.60E-07	0	4.11E-07	6.42E-07	1.35E-05	5.20E-06	0	3.79E-08	0	0	1.46E-06	0	0	1.35E-05
616	ALL		381903	3745354	NonCancer	8.50E-08	3.84E-07	0	4.38E-07	6.84E-07	1.44E-05	5.54E-06	0	4.04E-08	0	0	1.56E-06	0	0	1.44E-05
617	ALL		381853	3745379	NonCancer	7.45E-08	3.36E-07	0	3.84E-07	6.00E-07	1.26E-05	4.86E-06	0	3.54E-08	0	0	1.37E-06	0	0	1.26E-05
618	ALL		381878	3745379	NonCancer	7.85E-08	3.54E-07	0	4.04E-07	6.31E-07	1.33E-05	5.11E-06	0	3.73E-08	0	0	1.44E-06	0	0	1.33E-05
619	ALL		381903	3745379	NonCancer	8.33E-08	3.76E-07	0	4.29E-07	6.70E-07	1.41E-05	5.43E-06	0	3.96E-08	0	0	1.53E-06	0	0	1.41E-05
620	ALL		381853	3745404	NonCancer	7.47E-08	3.37E-07	0	3.85E-07	6.01E-07	1.27E-05	4.87E-06	0	3.55E-08	0	0	1.37E-06	0	0	1.27E-05
621	ALL		381878	3745404	NonCancer	7.89E-08	3.56E-07	0	4.06E-07	6.35E-07	1.34E-05	5.14E-06	0	3.75E-08	0	0	1.45E-06	0	0	1.34E-05
622	ALL		381903	3745404	NonCancer	8.43E-08	3.81E-07	0	4.34E-07	6.79E-07	1.43E-05	5.50E-06	0	4.00E-08	0	0	1.55E-06	0	0	1.43E-05
623	ALL		381828	3745429	NonCancer	6.97E-08	3.15E-07	0	3.59E-07	5.61E-07	1.18E-05	4.54E-06	0	3.31E-08	0	0	1.28E-06	0	0	1.18E-05
624	ALL		381853	3745429	NonCancer	7.46E-08	3.36E-07	0	3.84E-07	6.00E-07	1.26E-05	4.86E-06	0	3.54E-08	0	0	1.37E-06	0	0	1.26E-05
625	ALL		381878	3745429	NonCancer	7.87E-08	3.55E-07	0	4.05E-07	6.33E-07	1.33E-05	5.13E-06	0	3.73E-08	0	0	1.44E-06	0	0	1.33E-05
626	ALL		381903	3745429	NonCancer	8.04E-08	3.63E-07	0	4.14E-07	6.47E-07	1.36E-05	5.24E-06	0	3.82E-08	0	0	1.47E-06	0	0	1.36E-05
627	ALL		381828	3745454	NonCancer	6.94E-08	3.13E-07	0	3.58E-07	5.59E-07	1.18E-05	4.52E-06	0	3.30E-08	0	0	1.27E-06	0	0	1.18E-05
628	ALL		381853	3745454	NonCancer	7.42E-08	3.35E-07	0	3.82E-07	5.97E-07	1.26E-05	4.84E-06	0	3.52E-08	0	0	1.36E-06	0	0	1.26E-05
629	ALL		381878	3745454	NonCancer	7.86E-08	3.55E-07	0	4.05E-07	6.33E-07	1.33E-05	5.12E-06	0	3.73E-08	0	0	1.44E-06	0	0	1.33E-05
630	ALL		381828	3745479	NonCancer	6.95E-08	3.14E-07	0	3.58E-07	5.59E-07	1.18E-05	4.53E-06	0	3.30E-08	0	0	1.27E-06	0	0	1.18E-05
631	ALL		381853	3745479	NonCancer	7.38E-08	3.33E-07	0	3.80E-07	5.94E-07	1.25E-05	4.81E-06	0	3.50E-08	0	0	1.35E-06	0	0	1.25E-05
632	ALL		381878	3745479	NonCancer	7.85E-08	3.54E-07	0	4.04E-07	6.31E-07	1.33E-05	5.11E-06	0	3.72E-08	0	0	1.44E-06	0	0	1.33E-05
633	ALL		381828	3745504	NonCancer	6.98E-08	3.15E-07	0	3.59E-07	5.61E-07	1.18E-05	4.55E-06	0	3.31E-08	0	0	1.28E-06	0	0	1.18E-05
634	ALL		381853	3745504	NonCancer	7.37E-08	3.33E-07	0	3.79E-07	5.93E-07	1.25E-05	4.80E-06	0	3.50E-08	0	0	1.35E-06	0	0	1.25E-05
635	ALL		381878	3745504	NonCancer	7.75E-08	3.50E-07	0	3.99E-07	6.23E-07	1.31E-05	5.05E-06	0	3.68E-08	0	0	1.42E-06	0	0	1.31E-05
636	ALL		381803	3745529	NonCancer	6.66E-08	3.01E-07	0	3.43E-07	5.36E-07	1.13E-05	4.34E-06	0	3.16E-08	0	0	1.22E-06	0	0	1.13E-05
637	ALL		381828	3745529	NonCancer	7.00E-08	3.16E-07	0	3.60E-07	5.63E-07	1.19E-05	4.56E-06	0	3.32E-08	0	0	1.28E-06	0	0	1.19E-05
638	ALL		381853	3745529	NonCancer	7.38E-08	3.33E-07	0	3.80E-07	5.94E-07	1.25E-05	4.81E-06	0	3.50E-08	0	0	1.35E-06	0	0	1.25E-05
639	ALL		381728	3745554	NonCancer	5.78E-08	2.61E-07	0	2.98E-07	4.65E-07	9.80E-06	3.77E-06	0	2.74E-08	0	0	1.06E-06	0	0	9.80E-06
640	ALL		381753	3745554	NonCancer	6.06E-08	2.73E-07	0	3.12E-07	4.87E-07	1.03E-05	3.95E-06	0	2.87E-08	0	0	1.11E-06	0	0	1.03E-05
641	ALL		381778	3745554	NonCancer	6.31E-08	2.85E-07	0	3.25E-07	5.07E-07	1.07E-05	4.11E-06	0	2.99E-08	0	0	1.16E-06	0	0	1.07E-05
642	ALL		381803	3745554	NonCancer	6.65E-08	3.00E-07	0	3.42E-07	5.35E-07	1.13E-05	4.33E-06	0	3.16E-08	0	0	1.22E-06	0	0	1.13E-05
643	ALL		381828	3745554	NonCancer	6.97E-08	3.15E-07	0	3.59E-07	5.61E-07	1.18E-05	4.54E-06	0	3.31E-08	0	0	1.28E-06	0	0	1.18E-05
644	ALL		381853	3745554	NonCancer	7.39E-08	3.33E-07	0	3.80E-07	5.94E-07	1.25E-05	4.81E-06	0	3.51E-08	0	0	1.35E-06	0	0	1.25E-05
645	ALL		381603	3745579	NonCancer	4.81E-08	2.17E-07	0	2.48E-07	3.87E-07	8.16E-06	3.14E-06	0	2.28E-08	0	0	8.82E-07	0	0	8.16E-06
646	ALL		381628	3745579	NonCancer	4.96E-08	2.24E-07	0	2.55E-07	3.99E-07	8.40E-06	3.23E-06	0	2.35E-08	0	0	9.08E-07	0	0	8.40E-06
647	ALL		381653	3745579	NonCancer	5.15E-08	2.32E-07	0	2.65E-07	4.14E-07	8.73E-06	3.36E-06	0	2.44E-08	0	0	9.44E-07	0	0	8.73E-06
648	ALL		381678	3745579	NonCancer	5.33E-08	2.41E-07	0	2.75E-07	4.29E-07	9.04E-06	3.48E-06	0	2.53E-08	0	0	9.78E-07	0	0	9.04E-06
649	ALL		381703	3745579	NonCancer	5.56E-08	2.51E-07	0	2.86E-07	4.47E-07	9.41E-06	3.62E-06	0	2.64E-08	0	0	1.02E-06	0	0	9.41E-06
650	ALL		381728	3745579	NonCancer	5.76E-08	2.60E-07	0	2.97E-07	4.64E-07	9.76E-06	3.75E-06	0	2.73E-08	0	0	1.06E-06	0	0	9.76E-06

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
651	ALL		381753	3745579	NonCancer	6.03E-08	2.72E-07	0	3.11E-07	4.85E-07	1.02E-05	3.93E-06	0	2.86E-08	0	0	1.11E-06	0	0	1.02E-05
652	ALL		381778	3745579	NonCancer	6.29E-08	2.84E-07	0	3.24E-07	5.06E-07	1.06E-05	4.10E-06	0	2.98E-08	0	0	1.15E-06	0	0	1.06E-05
653	ALL		381803	3745579	NonCancer	6.63E-08	2.99E-07	0	3.41E-07	5.33E-07	1.12E-05	4.32E-06	0	3.15E-08	0	0	1.21E-06	0	0	1.12E-05
654	ALL		381828	3745579	NonCancer	6.95E-08	3.14E-07	0	3.58E-07	5.59E-07	1.18E-05	4.53E-06	0	3.30E-08	0	0	1.27E-06	0	0	1.18E-05
655	ALL		381853	3745579	NonCancer	7.39E-08	3.33E-07	0	3.80E-07	5.95E-07	1.25E-05	4.81E-06	0	3.51E-08	0	0	1.35E-06	0	0	1.25E-05
656	ALL		381603	3745604	NonCancer	4.77E-08	2.15E-07	0	2.45E-07	3.84E-07	8.08E-06	3.11E-06	0	2.26E-08	0	0	8.74E-07	0	0	8.08E-06
657	ALL		381628	3745604	NonCancer	4.92E-08	2.22E-07	0	2.53E-07	3.96E-07	8.34E-06	3.21E-06	0	2.34E-08	0	0	9.02E-07	0	0	8.34E-06
658	ALL		381653	3745604	NonCancer	5.09E-08	2.30E-07	0	2.62E-07	4.10E-07	8.63E-06	3.32E-06	0	2.42E-08	0	0	9.33E-07	0	0	8.63E-06
659	ALL		381678	3745604	NonCancer	5.30E-08	2.39E-07	0	2.73E-07	4.26E-07	8.98E-06	3.45E-06	0	2.52E-08	0	0	9.71E-07	0	0	8.98E-06
660	ALL		381703	3745604	NonCancer	5.51E-08	2.49E-07	0	2.84E-07	4.44E-07	9.34E-06	3.59E-06	0	2.62E-08	0	0	1.01E-06	0	0	9.34E-06
661	ALL		381728	3745604	NonCancer	5.75E-08	2.59E-07	0	2.96E-07	4.62E-07	9.74E-06	3.74E-06	0	2.73E-08	0	0	1.05E-06	0	0	9.74E-06
662	ALL		381753	3745604	NonCancer	6.01E-08	2.71E-07	0	3.09E-07	4.83E-07	1.02E-05	3.91E-06	0	2.85E-08	0	0	1.10E-06	0	0	1.02E-05
663	ALL		381778	3745604	NonCancer	6.29E-08	2.84E-07	0	3.24E-07	5.06E-07	1.06E-05	4.09E-06	0	2.98E-08	0	0	1.15E-06	0	0	1.06E-05
664	ALL		381803	3745604	NonCancer	6.60E-08	2.98E-07	0	3.40E-07	5.31E-07	1.12E-05	4.30E-06	0	3.13E-08	0	0	1.21E-06	0	0	1.12E-05
665	ALL		381828	3745604	NonCancer	6.96E-08	3.14E-07	0	3.58E-07	5.60E-07	1.18E-05	4.53E-06	0	3.30E-08	0	0	1.28E-06	0	0	1.18E-05
666	ALL		381603	3745629	NonCancer	4.74E-08	2.14E-07	0	2.44E-07	3.81E-07	8.03E-06	3.09E-06	0	2.25E-08	0	0	8.68E-07	0	0	8.03E-06
667	ALL		381628	3745629	NonCancer	4.89E-08	2.21E-07	0	2.52E-07	3.94E-07	8.29E-06	3.19E-06	0	2.32E-08	0	0	8.97E-07	0	0	8.29E-06
668	ALL		381653	3745629	NonCancer	5.08E-08	2.29E-07	0	2.62E-07	4.09E-07	8.61E-06	3.31E-06	0	2.41E-08	0	0	9.31E-07	0	0	8.61E-06
669	ALL		381678	3745629	NonCancer	5.27E-08	2.38E-07	0	2.71E-07	4.24E-07	8.93E-06	3.43E-06	0	2.50E-08	0	0	9.66E-07	0	0	8.93E-06
670	ALL		381703	3745629	NonCancer	5.49E-08	2.48E-07	0	2.83E-07	4.42E-07	9.30E-06	3.58E-06	0	2.61E-08	0	0	1.01E-06	0	0	9.30E-06
671	ALL		381728	3745629	NonCancer	5.72E-08	2.58E-07	0	2.95E-07	4.61E-07	9.70E-06	3.73E-06	0	2.72E-08	0	0	1.05E-06	0	0	9.70E-06
672	ALL		381753	3745629	NonCancer	6.00E-08	2.71E-07	0	3.09E-07	4.82E-07	1.02E-05	3.91E-06	0	2.85E-08	0	0	1.10E-06	0	0	1.02E-05
673	ALL		381778	3745629	NonCancer	6.27E-08	2.83E-07	0	3.23E-07	5.05E-07	1.06E-05	4.09E-06	0	2.98E-08	0	0	1.15E-06	0	0	1.06E-05
674	ALL		381803	3745629	NonCancer	6.59E-08	2.97E-07	0	3.39E-07	5.30E-07	1.12E-05	4.29E-06	0	3.13E-08	0	0	1.21E-06	0	0	1.12E-05
675	ALL		381828	3745629	NonCancer	6.97E-08	3.15E-07	0	3.59E-07	5.61E-07	1.18E-05	4.54E-06	0	3.31E-08	0	0	1.28E-06	0	0	1.18E-05
676	ALL		381587	3745866	NonCancer	4.48E-08	2.02E-07	0	2.31E-07	3.61E-07	7.59E-06	2.92E-06	0	2.13E-08	0	0	8.21E-07	0	0	7.59E-06
677	ALL		381612	3745866	NonCancer	4.66E-08	2.10E-07	0	2.40E-07	3.75E-07	7.90E-06	3.04E-06	0	2.21E-08	0	0	8.54E-07	0	0	7.90E-06
678	ALL		381637	3745866	NonCancer	4.87E-08	2.20E-07	0	2.51E-07	3.92E-07	8.25E-06	3.17E-06	0	2.31E-08	0	0	8.93E-07	0	0	8.25E-06
679	ALL		381662	3745866	NonCancer	5.08E-08	2.29E-07	0	2.62E-07	4.09E-07	8.61E-06	3.31E-06	0	2.41E-08	0	0	9.32E-07	0	0	8.61E-06
680	ALL		381687	3745866	NonCancer	5.30E-08	2.39E-07	0	2.73E-07	4.27E-07	8.98E-06	3.45E-06	0	2.52E-08	0	0	9.71E-07	0	0	8.98E-06
681	ALL		381712	3745866	NonCancer	5.54E-08	2.50E-07	0	2.85E-07	4.46E-07	9.39E-06	3.61E-06	0	2.63E-08	0	0	1.02E-06	0	0	9.39E-06
682	ALL		381737	3745866	NonCancer	5.80E-08	2.61E-07	0	2.98E-07	4.66E-07	9.82E-06	3.78E-06	0	2.75E-08	0	0	1.06E-06	0	0	9.82E-06
683	ALL		381762	3745866	NonCancer	6.08E-08	2.74E-07	0	3.13E-07	4.89E-07	1.03E-05	3.96E-06	0	2.89E-08	0	0	1.11E-06	0	0	1.03E-05
684	ALL		381787	3745866	NonCancer	6.36E-08	2.87E-07	0	3.27E-07	5.12E-07	1.08E-05	4.14E-06	0	3.02E-08	0	0	1.17E-06	0	0	1.08E-05
685	ALL		381812	3745866	NonCancer	6.67E-08	3.01E-07	0	3.43E-07	5.36E-07	1.13E-05	4.34E-06	0	3.16E-08	0	0	1.22E-06	0	0	1.13E-05
686	ALL		381837	3745866	NonCancer	7.01E-08	3.16E-07	0	3.61E-07	5.64E-07	1.19E-05	4.57E-06	0	3.33E-08	0	0	1.29E-06	0	0	1.19E-05
687	ALL		381862	3745866	NonCancer	7.32E-08	3.30E-07	0	3.77E-07	5.89E-07	1.24E-05	4.77E-06	0	3.47E-08	0	0	1.34E-06	0	0	1.24E-05
688	ALL		381887	3745866	NonCancer	7.69E-08	3.47E-07	0	3.96E-07	6.19E-07	1.30E-05	5.01E-06	0	3.65E-08	0	0	1.41E-06	0	0	1.30E-05
689	ALL		381912	3745866	NonCancer	8.02E-08	3.62E-07	0	4.13E-07	6.45E-07	1.36E-05	5.23E-06	0	3.81E-08	0	0	1.47E-06	0	0	1.36E-05
690	ALL		381937	3745866	NonCancer	8.38E-08	3.78E-07	0	4.31E-07	6.74E-07	1.42E-05	5.46E-06	0	3.98E-08	0	0	1.53E-06	0	0	1.42E-05
691	ALL		381962	3745866	NonCancer	8.75E-08	3.95E-07	0	4.50E-07	7.04E-07	1.48E-05	5.70E-06	0	4.15E-08	0	0	1.60E-06	0	0	1.48E-05
692	ALL		381987	3745866	NonCancer	9.15E-08	4.13E-07	0	4.71E-07	7.36E-07	1.55E-05	5.96E-06	0	4.34E-08	0	0	1.68E-06	0	0	1.55E-05
693	ALL		382012	3745866	NonCancer	9.54E-08	4.30E-07	0	4.91E-07	7.67E-07	1.62E-05	6.21E-06	0	4.53E-08	0	0	1.75E-06	0	0	1.62E-05
694	ALL		382037	3745866	NonCancer	9.92E-08	4.48E-07	0	5.11E-07	7.98E-07	1.68E-05	6.46E-06	0	4.71E-08	0	0	1.82E-06	0	0	1.68E-05
695	ALL		382062	3745866	NonCancer	1.03E-07	4.65E-07	0	5.30E-07	8.29E-07	1.74E-05	6.71E-06	0	4.89E-08	0	0	1.89E-06	0	0	1.74E-05
696	ALL		382087	3745866	NonCancer	1.07E-07	4.81E-07	0	5.49E-07	8.58E-07	1.81E-05	6.95E-06	0	5.06E-08	0	0	1.95E-06	0	0	1.81E-05
697	ALL		382112	3745866	NonCancer	1.10E-07	4.97E-07	0	5.67E-07	8.87E-07	1.87E-05	7.18E-06	0	5.23E-08	0	0	2.02E-06	0	0	1.87E-05
698	ALL		382137	3745866	NonCancer	1.14E-07	5.13E-07	0	5.86E-07	9.15E-07	1.93E-05	7.41E-06	0	5.40E-08	0	0	2.08E-06	0	0	1.93E-05
699	ALL		382162	3745866	NonCancer	1.17E-07	5.30E-07	0	6.04E-07	9.45E-07	1.99E-05	7.65E-06	0	5.57E-08	0	0	2.15E-06	0	0	1.99E-05
700	ALL		382187	3745866	NonCancer	1.21E-07	5.44E-07	0	6.21E-07	9.70E-07	2.04E-05	7.86E-06	0	5.72E-08	0	0	2.21E-06	0	0	2.04E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
701	ALL		382212	3745866	NonCancer	1.24E-07	5.58E-07	0	6.36E-07	9.94E-07	2.09E-05	8.05E-06	0	5.86E-08	0	0	2.26E-06	0	0	2.09E-05
702	ALL		382237	3745866	NonCancer	1.26E-07	5.69E-07	0	6.49E-07	1.01E-06	2.14E-05	8.21E-06	0	5.98E-08	0	0	2.31E-06	0	0	2.14E-05
703	ALL		382262	3745866	NonCancer	1.29E-07	5.80E-07	0	6.62E-07	1.03E-06	2.18E-05	8.37E-06	0	6.10E-08	0	0	2.36E-06	0	0	2.18E-05
704	ALL		382287	3745866	NonCancer	1.27E-07	5.74E-07	0	6.55E-07	1.02E-06	2.16E-05	8.29E-06	0	6.04E-08	0	0	2.33E-06	0	0	2.16E-05
705	ALL		382312	3745866	NonCancer	1.30E-07	5.85E-07	0	6.68E-07	1.04E-06	2.20E-05	8.45E-06	0	6.15E-08	0	0	2.38E-06	0	0	2.20E-05
706	ALL		382337	3745866	NonCancer	1.31E-07	5.90E-07	0	6.73E-07	1.05E-06	2.21E-05	8.51E-06	0	6.20E-08	0	0	2.39E-06	0	0	2.21E-05
707	ALL		381587	3745891	NonCancer	4.46E-08	2.01E-07	0	2.30E-07	3.59E-07	7.56E-06	2.91E-06	0	2.12E-08	0	0	8.18E-07	0	0	7.56E-06
708	ALL		381612	3745891	NonCancer	4.65E-08	2.10E-07	0	2.40E-07	3.74E-07	7.88E-06	3.03E-06	0	2.21E-08	0	0	8.53E-07	0	0	7.88E-06
709	ALL		381637	3745891	NonCancer	4.84E-08	2.18E-07	0	2.49E-07	3.90E-07	8.20E-06	3.15E-06	0	2.30E-08	0	0	8.87E-07	0	0	8.20E-06
710	ALL		381662	3745891	NonCancer	5.06E-08	2.28E-07	0	2.60E-07	4.07E-07	8.57E-06	3.29E-06	0	2.40E-08	0	0	9.27E-07	0	0	8.57E-06
711	ALL		381687	3745891	NonCancer	5.29E-08	2.39E-07	0	2.72E-07	4.25E-07	8.96E-06	3.44E-06	0	2.51E-08	0	0	9.69E-07	0	0	8.96E-06
712	ALL		381712	3745891	NonCancer	5.53E-08	2.50E-07	0	2.85E-07	4.45E-07	9.37E-06	3.60E-06	0	2.63E-08	0	0	1.01E-06	0	0	9.37E-06
713	ALL		381737	3745891	NonCancer	5.76E-08	2.60E-07	0	2.96E-07	4.63E-07	9.76E-06	3.75E-06	0	2.73E-08	0	0	1.06E-06	0	0	9.76E-06
714	ALL		381762	3745891	NonCancer	6.04E-08	2.72E-07	0	3.11E-07	4.86E-07	1.02E-05	3.93E-06	0	2.87E-08	0	0	1.11E-06	0	0	1.02E-05
715	ALL		381787	3745891	NonCancer	6.33E-08	2.86E-07	0	3.26E-07	5.10E-07	1.07E-05	4.13E-06	0	3.01E-08	0	0	1.16E-06	0	0	1.07E-05
716	ALL		381812	3745891	NonCancer	6.63E-08	2.99E-07	0	3.41E-07	5.33E-07	1.12E-05	4.32E-06	0	3.15E-08	0	0	1.21E-06	0	0	1.12E-05
717	ALL		381837	3745891	NonCancer	6.96E-08	3.14E-07	0	3.58E-07	5.60E-07	1.18E-05	4.53E-06	0	3.30E-08	0	0	1.28E-06	0	0	1.18E-05
718	ALL		381862	3745891	NonCancer	7.19E-08	3.24E-07	0	3.70E-07	5.79E-07	1.22E-05	4.68E-06	0	3.41E-08	0	0	1.32E-06	0	0	1.22E-05
719	ALL		381887	3745891	NonCancer	7.48E-08	3.38E-07	0	3.85E-07	6.02E-07	1.27E-05	4.87E-06	0	3.55E-08	0	0	1.37E-06	0	0	1.27E-05
720	ALL		381912	3745891	NonCancer	7.83E-08	3.53E-07	0	4.03E-07	6.30E-07	1.33E-05	5.10E-06	0	3.71E-08	0	0	1.43E-06	0	0	1.33E-05
721	ALL		381937	3745891	NonCancer	8.18E-08	3.69E-07	0	4.21E-07	6.58E-07	1.39E-05	5.33E-06	0	3.88E-08	0	0	1.50E-06	0	0	1.39E-05
722	ALL		381962	3745891	NonCancer	8.54E-08	3.85E-07	0	4.39E-07	6.87E-07	1.45E-05	5.56E-06	0	4.05E-08	0	0	1.56E-06	0	0	1.45E-05
723	ALL		381987	3745891	NonCancer	8.89E-08	4.01E-07	0	4.58E-07	7.16E-07	1.51E-05	5.79E-06	0	4.22E-08	0	0	1.63E-06	0	0	1.51E-05
724	ALL		382012	3745891	NonCancer	9.24E-08	4.17E-07	0	4.76E-07	7.44E-07	1.57E-05	6.02E-06	0	4.39E-08	0	0	1.69E-06	0	0	1.57E-05
725	ALL		382037	3745891	NonCancer	9.60E-08	4.33E-07	0	4.94E-07	7.73E-07	1.63E-05	6.26E-06	0	4.56E-08	0	0	1.76E-06	0	0	1.63E-05
726	ALL		382062	3745891	NonCancer	9.92E-08	4.48E-07	0	5.11E-07	7.98E-07	1.68E-05	6.46E-06	0	4.71E-08	0	0	1.82E-06	0	0	1.68E-05
727	ALL		382087	3745891	NonCancer	1.03E-07	4.63E-07	0	5.29E-07	8.27E-07	1.74E-05	6.69E-06	0	4.87E-08	0	0	1.88E-06	0	0	1.74E-05
728	ALL		382112	3745891	NonCancer	1.06E-07	4.76E-07	0	5.44E-07	8.50E-07	1.79E-05	6.88E-06	0	5.01E-08	0	0	1.93E-06	0	0	1.79E-05
729	ALL		382137	3745891	NonCancer	1.09E-07	4.92E-07	0	5.61E-07	8.77E-07	1.85E-05	7.10E-06	0	5.17E-08	0	0	2.00E-06	0	0	1.85E-05
730	ALL		382162	3745891	NonCancer	1.12E-07	5.05E-07	0	5.76E-07	9.00E-07	1.90E-05	7.29E-06	0	5.31E-08	0	0	2.05E-06	0	0	1.90E-05
731	ALL		382187	3745891	NonCancer	1.14E-07	5.16E-07	0	5.88E-07	9.20E-07	1.94E-05	7.45E-06	0	5.42E-08	0	0	2.09E-06	0	0	1.94E-05
732	ALL		382212	3745891	NonCancer	1.17E-07	5.28E-07	0	6.02E-07	9.41E-07	1.98E-05	7.62E-06	0	5.55E-08	0	0	2.14E-06	0	0	1.98E-05
733	ALL		382237	3745891	NonCancer	1.19E-07	5.36E-07	0	6.12E-07	9.56E-07	2.01E-05	7.74E-06	0	5.64E-08	0	0	2.18E-06	0	0	2.01E-05
734	ALL		382262	3745891	NonCancer	1.21E-07	5.45E-07	0	6.22E-07	9.72E-07	2.05E-05	7.87E-06	0	5.73E-08	0	0	2.21E-06	0	0	2.05E-05
735	ALL		382287	3745891	NonCancer	1.18E-07	5.31E-07	0	6.06E-07	9.47E-07	1.99E-05	7.67E-06	0	5.58E-08	0	0	2.16E-06	0	0	1.99E-05
736	ALL		382312	3745891	NonCancer	1.18E-07	5.32E-07	0	6.07E-07	9.49E-07	2.00E-05	7.68E-06	0	5.59E-08	0	0	2.16E-06	0	0	2.00E-05
737	ALL		381587	3745916	NonCancer	4.45E-08	2.01E-07	0	2.29E-07	3.58E-07	7.53E-06	2.90E-06	0	2.11E-08	0	0	8.15E-07	0	0	7.53E-06
738	ALL		381612	3745916	NonCancer	4.64E-08	2.09E-07	0	2.39E-07	3.73E-07	7.86E-06	3.02E-06	0	2.20E-08	0	0	8.50E-07	0	0	7.86E-06
739	ALL		381637	3745916	NonCancer	4.82E-08	2.18E-07	0	2.48E-07	3.88E-07	8.17E-06	3.14E-06	0	2.29E-08	0	0	8.84E-07	0	0	8.17E-06
740	ALL		381662	3745916	NonCancer	5.03E-08	2.27E-07	0	2.59E-07	4.04E-07	8.51E-06	3.27E-06	0	2.38E-08	0	0	9.21E-07	0	0	8.51E-06
741	ALL		381687	3745916	NonCancer	5.24E-08	2.37E-07	0	2.70E-07	4.22E-07	8.88E-06	3.42E-06	0	2.49E-08	0	0	9.61E-07	0	0	8.88E-06
742	ALL		381712	3745916	NonCancer	5.49E-08	2.48E-07	0	2.83E-07	4.42E-07	9.30E-06	3.58E-06	0	2.61E-08	0	0	1.01E-06	0	0	9.30E-06
743	ALL		381737	3745916	NonCancer	5.71E-08	2.58E-07	0	2.94E-07	4.59E-07	9.67E-06	3.72E-06	0	2.71E-08	0	0	1.05E-06	0	0	9.67E-06
744	ALL		381762	3745916	NonCancer	5.92E-08	2.67E-07	0	3.05E-07	4.76E-07	1.00E-05	3.86E-06	0	2.81E-08	0	0	1.08E-06	0	0	1.00E-05
745	ALL		381787	3745916	NonCancer	6.20E-08	2.80E-07	0	3.19E-07	4.99E-07	1.05E-05	4.04E-06	0	2.94E-08	0	0	1.14E-06	0	0	1.05E-05
746	ALL		381812	3745916	NonCancer	6.48E-08	2.93E-07	0	3.34E-07	5.22E-07	1.10E-05	4.22E-06	0	3.08E-08	0	0	1.19E-06	0	0	1.10E-05
747	ALL		381837	3745916	NonCancer	6.78E-08	3.06E-07	0	3.49E-07	5.45E-07	1.15E-05	4.41E-06	0	3.22E-08	0	0	1.24E-06	0	0	1.15E-05
748	ALL		381862	3745916	NonCancer	6.93E-08	3.13E-07	0	3.57E-07	5.58E-07	1.17E-05	4.51E-06	0	3.29E-08	0	0	1.27E-06	0	0	1.17E-05
749	ALL		381887	3745916	NonCancer	7.20E-08	3.25E-07	0	3.71E-07	5.80E-07	1.22E-05	4.69E-06	0	3.42E-08	0	0	1.32E-06	0	0	1.22E-05
750	ALL		381912	3745916	NonCancer	7.45E-08	3.36E-07	0	3.83E-07	5.99E-07	1.26E-05	4.85E-06	0	3.53E-08	0	0	1.36E-06	0	0	1.26E-05

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**3/24/2021
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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
751	ALL		381937	3745916	NonCancer	7.68E-08	3.46E-07	0	3.95E-07	6.18E-07	1.30E-05	5.00E-06	0	3.64E-08	0	0	1.41E-06	0	0	1.30E-05
752	ALL		381962	3745916	NonCancer	7.94E-08	3.58E-07	0	4.09E-07	6.39E-07	1.35E-05	5.18E-06	0	3.77E-08	0	0	1.46E-06	0	0	1.35E-05
753	ALL		381987	3745916	NonCancer	8.28E-08	3.74E-07	0	4.26E-07	6.66E-07	1.40E-05	5.39E-06	0	3.93E-08	0	0	1.52E-06	0	0	1.40E-05
754	ALL		382012	3745916	NonCancer	8.66E-08	3.91E-07	0	4.46E-07	6.96E-07	1.47E-05	5.64E-06	0	4.11E-08	0	0	1.59E-06	0	0	1.47E-05
755	ALL		382037	3745916	NonCancer	8.99E-08	4.05E-07	0	4.63E-07	7.23E-07	1.52E-05	5.85E-06	0	4.26E-08	0	0	1.65E-06	0	0	1.52E-05
756	ALL		382062	3745916	NonCancer	9.38E-08	4.23E-07	0	4.83E-07	7.55E-07	1.59E-05	6.11E-06	0	4.45E-08	0	0	1.72E-06	0	0	1.59E-05
757	ALL		382087	3745916	NonCancer	9.68E-08	4.37E-07	0	4.98E-07	7.79E-07	1.64E-05	6.31E-06	0	4.59E-08	0	0	1.77E-06	0	0	1.64E-05
758	ALL		382112	3745916	NonCancer	9.92E-08	4.48E-07	0	5.11E-07	7.99E-07	1.68E-05	6.46E-06	0	4.71E-08	0	0	1.82E-06	0	0	1.68E-05
759	ALL		382137	3745916	NonCancer	1.02E-07	4.59E-07	0	5.24E-07	8.19E-07	1.73E-05	6.63E-06	0	4.83E-08	0	0	1.87E-06	0	0	1.73E-05
760	ALL		382162	3745916	NonCancer	1.04E-07	4.70E-07	0	5.36E-07	8.38E-07	1.77E-05	6.79E-06	0	4.94E-08	0	0	1.91E-06	0	0	1.77E-05
761	ALL		382187	3745916	NonCancer	1.06E-07	4.80E-07	0	5.48E-07	8.56E-07	1.80E-05	6.93E-06	0	5.05E-08	0	0	1.95E-06	0	0	1.80E-05
762	ALL		382212	3745916	NonCancer	1.08E-07	4.89E-07	0	5.58E-07	8.72E-07	1.84E-05	7.06E-06	0	5.14E-08	0	0	1.99E-06	0	0	1.84E-05
763	ALL		382237	3745916	NonCancer	1.10E-07	4.97E-07	0	5.67E-07	8.86E-07	1.87E-05	7.17E-06	0	5.23E-08	0	0	2.02E-06	0	0	1.87E-05
764	ALL		382262	3745916	NonCancer	1.11E-07	5.03E-07	0	5.74E-07	8.97E-07	1.89E-05	7.26E-06	0	5.29E-08	0	0	2.04E-06	0	0	1.89E-05
765	ALL		382287	3745916	NonCancer	1.12E-07	5.05E-07	0	5.77E-07	9.01E-07	1.90E-05	7.30E-06	0	5.32E-08	0	0	2.05E-06	0	0	1.90E-05
766	ALL		381587	3745941	NonCancer	4.43E-08	2.00E-07	0	2.28E-07	3.57E-07	7.51E-06	2.89E-06	0	2.10E-08	0	0	8.12E-07	0	0	7.51E-06
767	ALL		381612	3745941	NonCancer	4.60E-08	2.08E-07	0	2.37E-07	3.70E-07	7.80E-06	3.00E-06	0	2.18E-08	0	0	8.44E-07	0	0	7.80E-06
768	ALL		381637	3745941	NonCancer	4.77E-08	2.15E-07	0	2.46E-07	3.84E-07	8.09E-06	3.11E-06	0	2.27E-08	0	0	8.75E-07	0	0	8.09E-06
769	ALL		381662	3745941	NonCancer	4.95E-08	2.23E-07	0	2.55E-07	3.98E-07	8.39E-06	3.22E-06	0	2.35E-08	0	0	9.07E-07	0	0	8.39E-06
770	ALL		381687	3745941	NonCancer	5.14E-08	2.32E-07	0	2.65E-07	4.14E-07	8.72E-06	3.35E-06	0	2.44E-08	0	0	9.43E-07	0	0	8.72E-06
771	ALL		381712	3745941	NonCancer	5.32E-08	2.40E-07	0	2.74E-07	4.28E-07	9.02E-06	3.47E-06	0	2.53E-08	0	0	9.75E-07	0	0	9.02E-06
772	ALL		381737	3745941	NonCancer	5.58E-08	2.52E-07	0	2.87E-07	4.49E-07	9.45E-06	3.63E-06	0	2.65E-08	0	0	1.02E-06	0	0	9.45E-06
773	ALL		381762	3745941	NonCancer	5.80E-08	2.62E-07	0	2.99E-07	4.67E-07	9.83E-06	3.78E-06	0	2.75E-08	0	0	1.06E-06	0	0	9.83E-06
774	ALL		381787	3745941	NonCancer	6.02E-08	2.72E-07	0	3.10E-07	4.84E-07	1.02E-05	3.92E-06	0	2.86E-08	0	0	1.10E-06	0	0	1.02E-05
775	ALL		381812	3745941	NonCancer	6.26E-08	2.82E-07	0	3.22E-07	5.04E-07	1.06E-05	4.08E-06	0	2.97E-08	0	0	1.15E-06	0	0	1.06E-05
776	ALL		381837	3745941	NonCancer	6.53E-08	2.94E-07	0	3.36E-07	5.25E-07	1.11E-05	4.25E-06	0	3.10E-08	0	0	1.20E-06	0	0	1.11E-05
777	ALL		381862	3745941	NonCancer	6.79E-08	3.06E-07	0	3.50E-07	5.47E-07	1.15E-05	4.42E-06	0	3.22E-08	0	0	1.24E-06	0	0	1.15E-05
778	ALL		381887	3745941	NonCancer	7.08E-08	3.20E-07	0	3.65E-07	5.70E-07	1.20E-05	4.61E-06	0	3.36E-08	0	0	1.30E-06	0	0	1.20E-05
779	ALL		381912	3745941	NonCancer	7.37E-08	3.33E-07	0	3.80E-07	5.93E-07	1.25E-05	4.80E-06	0	3.50E-08	0	0	1.35E-06	0	0	1.25E-05
780	ALL		381937	3745941	NonCancer	7.62E-08	3.44E-07	0	3.92E-07	6.13E-07	1.29E-05	4.96E-06	0	3.61E-08	0	0	1.40E-06	0	0	1.29E-05
781	ALL		381962	3745941	NonCancer	7.88E-08	3.55E-07	0	4.05E-07	6.34E-07	1.33E-05	5.13E-06	0	3.74E-08	0	0	1.44E-06	0	0	1.33E-05
782	ALL		381987	3745941	NonCancer	8.17E-08	3.69E-07	0	4.21E-07	6.57E-07	1.38E-05	5.32E-06	0	3.88E-08	0	0	1.50E-06	0	0	1.38E-05
783	ALL		382012	3745941	NonCancer	8.48E-08	3.83E-07	0	4.37E-07	6.83E-07	1.44E-05	5.53E-06	0	4.03E-08	0	0	1.55E-06	0	0	1.44E-05
784	ALL		382037	3745941	NonCancer	8.79E-08	3.97E-07	0	4.52E-07	7.07E-07	1.49E-05	5.73E-06	0	4.17E-08	0	0	1.61E-06	0	0	1.49E-05
785	ALL		382062	3745941	NonCancer	9.06E-08	4.09E-07	0	4.66E-07	7.29E-07	1.53E-05	5.90E-06	0	4.30E-08	0	0	1.66E-06	0	0	1.53E-05
786	ALL		382087	3745941	NonCancer	9.55E-08	4.31E-07	0	4.92E-07	7.69E-07	1.62E-05	6.22E-06	0	4.53E-08	0	0	1.75E-06	0	0	1.62E-05
787	ALL		382112	3745941	NonCancer	9.62E-08	4.34E-07	0	4.95E-07	7.74E-07	1.63E-05	6.27E-06	0	4.57E-08	0	0	1.76E-06	0	0	1.63E-05
788	ALL		382137	3745941	NonCancer	9.83E-08	4.44E-07	0	5.06E-07	7.91E-07	1.67E-05	6.40E-06	0	4.67E-08	0	0	1.80E-06	0	0	1.67E-05
789	ALL		382162	3745941	NonCancer	1.01E-07	4.54E-07	0	5.18E-07	8.09E-07	1.70E-05	6.55E-06	0	4.77E-08	0	0	1.84E-06	0	0	1.70E-05
790	ALL		382187	3745941	NonCancer	1.03E-07	4.63E-07	0	5.28E-07	8.26E-07	1.74E-05	6.68E-06	0	4.87E-08	0	0	1.88E-06	0	0	1.74E-05
791	ALL		382212	3745941	NonCancer	1.04E-07	4.71E-07	0	5.37E-07	8.40E-07	1.77E-05	6.80E-06	0	4.95E-08	0	0	1.91E-06	0	0	1.77E-05
792	ALL		382237	3745941	NonCancer	1.06E-07	4.79E-07	0	5.46E-07	8.53E-07	1.80E-05	6.91E-06	0	5.03E-08	0	0	1.94E-06	0	0	1.80E-05
793	ALL		382262	3745941	NonCancer	1.07E-07	4.84E-07	0	5.52E-07	8.63E-07	1.82E-05	6.98E-06	0	5.09E-08	0	0	1.96E-06	0	0	1.82E-05
794	ALL		381587	3745966	NonCancer	4.42E-08	1.99E-07	0	2.27E-07	3.56E-07	7.49E-06	2.88E-06	0	2.10E-08	0	0	8.10E-07	0	0	7.49E-06
795	ALL		381612	3745966	NonCancer	4.59E-08	2.07E-07	0	2.36E-07	3.69E-07	7.77E-06	2.99E-06	0	2.18E-08	0	0	8.41E-07	0	0	7.77E-06
796	ALL		381637	3745966	NonCancer	4.79E-08	2.16E-07	0	2.47E-07	3.85E-07	8.11E-06	3.12E-06	0	2.27E-08	0	0	8.77E-07	0	0	8.11E-06
797	ALL		381662	3745966	NonCancer	4.98E-08	2.25E-07	0	2.57E-07	4.01E-07	8.44E-06	3.25E-06	0	2.37E-08	0	0	9.13E-07	0	0	8.44E-06
798	ALL		381687	3745966	NonCancer	5.22E-08	2.35E-07	0	2.69E-07	4.20E-07	8.84E-06	3.40E-06	0	2.48E-08	0	0	9.56E-07	0	0	8.84E-06
799	ALL		381712	3745966	NonCancer	5.47E-08	2.47E-07	0	2.82E-07	4.40E-07	9.27E-06	3.56E-06	0	2.60E-08	0	0	1.00E-06	0	0	9.27E-06
800	ALL		381737	3745966	NonCancer	5.70E-08	2.57E-07	0	2.93E-07	4.58E-07	9.65E-06	3.71E-06	0	2.70E-08	0	0	1.04E-06	0	0	9.65E-06

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
801	ALL		381762	3745966	NonCancer	5.88E-08	2.65E-07	0	3.03E-07	4.73E-07	9.96E-06	3.83E-06	0	2.79E-08	0	0	1.08E-06	0	0	9.96E-06
802	ALL		381787	3745966	NonCancer	6.14E-08	2.77E-07	0	3.16E-07	4.94E-07	1.04E-05	4.00E-06	0	2.91E-08	0	0	1.13E-06	0	0	1.04E-05
803	ALL		381812	3745966	NonCancer	6.40E-08	2.89E-07	0	3.29E-07	5.15E-07	1.08E-05	4.17E-06	0	3.04E-08	0	0	1.17E-06	0	0	1.08E-05
804	ALL		381837	3745966	NonCancer	6.66E-08	3.01E-07	0	3.43E-07	5.36E-07	1.13E-05	4.34E-06	0	3.16E-08	0	0	1.22E-06	0	0	1.13E-05
805	ALL		381862	3745966	NonCancer	6.92E-08	3.12E-07	0	3.56E-07	5.57E-07	1.17E-05	4.51E-06	0	3.28E-08	0	0	1.27E-06	0	0	1.17E-05
806	ALL		381887	3745966	NonCancer	7.19E-08	3.25E-07	0	3.70E-07	5.79E-07	1.22E-05	4.69E-06	0	3.41E-08	0	0	1.32E-06	0	0	1.22E-05
807	ALL		381912	3745966	NonCancer	7.47E-08	3.37E-07	0	3.85E-07	6.01E-07	1.27E-05	4.87E-06	0	3.55E-08	0	0	1.37E-06	0	0	1.27E-05
808	ALL		381937	3745966	NonCancer	7.76E-08	3.50E-07	0	4.00E-07	6.24E-07	1.31E-05	5.06E-06	0	3.68E-08	0	0	1.42E-06	0	0	1.31E-05
809	ALL		381962	3745966	NonCancer	8.03E-08	3.63E-07	0	4.14E-07	6.46E-07	1.36E-05	5.23E-06	0	3.81E-08	0	0	1.47E-06	0	0	1.36E-05
810	ALL		381987	3745966	NonCancer	8.33E-08	3.76E-07	0	4.29E-07	6.70E-07	1.41E-05	5.42E-06	0	3.95E-08	0	0	1.53E-06	0	0	1.41E-05
811	ALL		382012	3745966	NonCancer	8.63E-08	3.89E-07	0	4.44E-07	6.94E-07	1.46E-05	5.62E-06	0	4.09E-08	0	0	1.58E-06	0	0	1.46E-05
812	ALL		382037	3745966	NonCancer	8.88E-08	4.01E-07	0	4.57E-07	7.15E-07	1.50E-05	5.79E-06	0	4.22E-08	0	0	1.63E-06	0	0	1.50E-05
813	ALL		382062	3745966	NonCancer	9.10E-08	4.11E-07	0	4.68E-07	7.32E-07	1.54E-05	5.93E-06	0	4.32E-08	0	0	1.67E-06	0	0	1.54E-05
814	ALL		381957	3745689	NonCancer	9.63E-08	4.35E-07	0	4.96E-07	7.75E-07	1.63E-05	6.28E-06	0	4.57E-08	0	0	1.77E-06	0	0	1.63E-05
815	ALL		381982	3745689	NonCancer	1.02E-07	4.61E-07	0	5.26E-07	8.23E-07	1.73E-05	6.66E-06	0	4.85E-08	0	0	1.87E-06	0	0	1.73E-05
816	ALL		382007	3745689	NonCancer	1.08E-07	4.89E-07	0	5.58E-07	8.71E-07	1.83E-05	7.06E-06	0	5.14E-08	0	0	1.98E-06	0	0	1.83E-05
817	ALL		382032	3745689	NonCancer	1.16E-07	5.23E-07	0	5.96E-07	9.32E-07	1.96E-05	7.54E-06	0	5.50E-08	0	0	2.12E-06	0	0	1.96E-05
818	ALL		381607	3745714	NonCancer	4.90E-08	2.21E-07	0	2.52E-07	3.94E-07	8.30E-06	3.19E-06	0	2.33E-08	0	0	8.98E-07	0	0	8.30E-06
819	ALL		381632	3745714	NonCancer	5.09E-08	2.30E-07	0	2.62E-07	4.09E-07	8.62E-06	3.32E-06	0	2.42E-08	0	0	9.33E-07	0	0	8.62E-06
820	ALL		381657	3745714	NonCancer	5.31E-08	2.40E-07	0	2.73E-07	4.27E-07	8.99E-06	3.46E-06	0	2.52E-08	0	0	9.73E-07	0	0	8.99E-06
821	ALL		381682	3745714	NonCancer	5.53E-08	2.49E-07	0	2.85E-07	4.45E-07	9.36E-06	3.60E-06	0	2.62E-08	0	0	1.01E-06	0	0	9.36E-06
822	ALL		381707	3745714	NonCancer	5.78E-08	2.61E-07	0	2.97E-07	4.65E-07	9.79E-06	3.76E-06	0	2.74E-08	0	0	1.06E-06	0	0	9.79E-06
823	ALL		381732	3745714	NonCancer	5.90E-08	2.66E-07	0	3.03E-07	4.74E-07	9.99E-06	3.84E-06	0	2.80E-08	0	0	1.08E-06	0	0	9.99E-06
824	ALL		381757	3745714	NonCancer	6.32E-08	2.85E-07	0	3.25E-07	5.09E-07	1.07E-05	4.12E-06	0	3.00E-08	0	0	1.16E-06	0	0	1.07E-05
825	ALL		381782	3745714	NonCancer	6.63E-08	2.99E-07	0	3.41E-07	5.33E-07	1.12E-05	4.32E-06	0	3.15E-08	0	0	1.22E-06	0	0	1.12E-05
826	ALL		381807	3745714	NonCancer	6.97E-08	3.14E-07	0	3.59E-07	5.61E-07	1.18E-05	4.54E-06	0	3.31E-08	0	0	1.28E-06	0	0	1.18E-05
827	ALL		381832	3745714	NonCancer	7.32E-08	3.30E-07	0	3.77E-07	5.89E-07	1.24E-05	4.77E-06	0	3.47E-08	0	0	1.34E-06	0	0	1.24E-05
828	ALL		381857	3745714	NonCancer	7.68E-08	3.46E-07	0	3.95E-07	6.18E-07	1.30E-05	5.00E-06	0	3.64E-08	0	0	1.41E-06	0	0	1.30E-05
829	ALL		381882	3745714	NonCancer	8.15E-08	3.68E-07	0	4.20E-07	6.56E-07	1.38E-05	5.31E-06	0	3.87E-08	0	0	1.49E-06	0	0	1.38E-05
830	ALL		381907	3745714	NonCancer	8.56E-08	3.86E-07	0	4.41E-07	6.89E-07	1.45E-05	5.57E-06	0	4.06E-08	0	0	1.57E-06	0	0	1.45E-05
831	ALL		381932	3745714	NonCancer	9.10E-08	4.11E-07	0	4.69E-07	7.32E-07	1.54E-05	5.93E-06	0	4.32E-08	0	0	1.67E-06	0	0	1.54E-05
832	ALL		381957	3745714	NonCancer	9.68E-08	4.37E-07	0	4.98E-07	7.79E-07	1.64E-05	6.31E-06	0	4.59E-08	0	0	1.77E-06	0	0	1.64E-05
833	ALL		381982	3745714	NonCancer	1.02E-07	4.61E-07	0	5.26E-07	8.21E-07	1.73E-05	6.65E-06	0	4.84E-08	0	0	1.87E-06	0	0	1.73E-05
834	ALL		382007	3745714	NonCancer	1.08E-07	4.88E-07	0	5.57E-07	8.70E-07	1.83E-05	7.05E-06	0	5.13E-08	0	0	1.98E-06	0	0	1.83E-05
835	ALL		382032	3745714	NonCancer	1.15E-07	5.18E-07	0	5.91E-07	9.24E-07	1.94E-05	7.48E-06	0	5.45E-08	0	0	2.10E-06	0	0	1.94E-05
836	ALL		381607	3745739	NonCancer	4.88E-08	2.20E-07	0	2.51E-07	3.93E-07	8.26E-06	3.18E-06	0	2.32E-08	0	0	8.94E-07	0	0	8.26E-06
837	ALL		381632	3745739	NonCancer	5.07E-08	2.29E-07	0	2.61E-07	4.08E-07	8.59E-06	3.30E-06	0	2.41E-08	0	0	9.29E-07	0	0	8.59E-06
838	ALL		381657	3745739	NonCancer	5.28E-08	2.38E-07	0	2.72E-07	4.25E-07	8.94E-06	3.44E-06	0	2.50E-08	0	0	9.67E-07	0	0	8.94E-06
839	ALL		381682	3745739	NonCancer	5.48E-08	2.47E-07	0	2.82E-07	4.41E-07	9.29E-06	3.57E-06	0	2.60E-08	0	0	1.00E-06	0	0	9.29E-06
840	ALL		381707	3745739	NonCancer	5.72E-08	2.58E-07	0	2.95E-07	4.60E-07	9.69E-06	3.73E-06	0	2.72E-08	0	0	1.05E-06	0	0	9.69E-06
841	ALL		381732	3745739	NonCancer	5.95E-08	2.68E-07	0	3.06E-07	4.79E-07	1.01E-05	3.88E-06	0	2.82E-08	0	0	1.09E-06	0	0	1.01E-05
842	ALL		381757	3745739	NonCancer	6.22E-08	2.81E-07	0	3.20E-07	5.01E-07	1.05E-05	4.05E-06	0	2.95E-08	0	0	1.14E-06	0	0	1.05E-05
843	ALL		381782	3745739	NonCancer	6.50E-08	2.93E-07	0	3.34E-07	5.23E-07	1.10E-05	4.23E-06	0	3.08E-08	0	0	1.19E-06	0	0	1.10E-05
844	ALL		381807	3745739	NonCancer	6.85E-08	3.09E-07	0	3.53E-07	5.51E-07	1.16E-05	4.46E-06	0	3.25E-08	0	0	1.26E-06	0	0	1.16E-05
845	ALL		381832	3745739	NonCancer	7.21E-08	3.26E-07	0	3.71E-07	5.80E-07	1.22E-05	4.70E-06	0	3.42E-08	0	0	1.32E-06	0	0	1.22E-05
846	ALL		381857	3745739	NonCancer	7.66E-08	3.45E-07	0	3.94E-07	6.16E-07	1.30E-05	4.99E-06	0	3.63E-08	0	0	1.40E-06	0	0	1.30E-05
847	ALL		381882	3745739	NonCancer	8.12E-08	3.66E-07	0	4.18E-07	6.53E-07	1.38E-05	5.29E-06	0	3.85E-08	0	0	1.49E-06	0	0	1.38E-05
848	ALL		381907	3745739	NonCancer	8.51E-08	3.84E-07	0	4.38E-07	6.85E-07	1.44E-05	5.55E-06	0	4.04E-08	0	0	1.56E-06	0	0	1.44E-05
849	ALL		381932	3745739	NonCancer	9.01E-08	4.07E-07	0	4.64E-07	7.25E-07	1.53E-05	5.87E-06	0	4.28E-08	0	0	1.65E-06	0	0	1.53E-05
850	ALL		381957	3745739	NonCancer	9.54E-08	4.31E-07	0	4.91E-07	7.68E-07	1.62E-05	6.22E-06	0	4.53E-08	0	0	1.75E-06	0	0	1.62E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
851	ALL		381982	3745739	NonCancer	1.01E-07	4.55E-07	0	5.19E-07	8.11E-07	1.71E-05	6.57E-06	0	4.78E-08	0	0	1.85E-06	0	0	1.71E-05
852	ALL		382007	3745739	NonCancer	1.07E-07	4.81E-07	0	5.48E-07	8.57E-07	1.80E-05	6.94E-06	0	5.06E-08	0	0	1.95E-06	0	0	1.80E-05
853	ALL		382032	3745739	NonCancer	1.13E-07	5.08E-07	0	5.80E-07	9.06E-07	1.91E-05	7.34E-06	0	5.34E-08	0	0	2.06E-06	0	0	1.91E-05
854	ALL		381607	3745764	NonCancer	4.85E-08	2.19E-07	0	2.50E-07	3.91E-07	8.22E-06	3.16E-06	0	2.30E-08	0	0	8.90E-07	0	0	8.22E-06
855	ALL		381632	3745764	NonCancer	5.04E-08	2.27E-07	0	2.59E-07	4.05E-07	8.54E-06	3.28E-06	0	2.39E-08	0	0	9.23E-07	0	0	8.54E-06
856	ALL		381657	3745764	NonCancer	5.25E-08	2.37E-07	0	2.70E-07	4.22E-07	8.89E-06	3.42E-06	0	2.49E-08	0	0	9.61E-07	0	0	8.89E-06
857	ALL		381682	3745764	NonCancer	5.46E-08	2.46E-07	0	2.81E-07	4.39E-07	9.24E-06	3.55E-06	0	2.59E-08	0	0	1.00E-06	0	0	9.24E-06
858	ALL		381707	3745764	NonCancer	5.68E-08	2.56E-07	0	2.92E-07	4.57E-07	9.62E-06	3.70E-06	0	2.69E-08	0	0	1.04E-06	0	0	9.62E-06
859	ALL		381732	3745764	NonCancer	5.90E-08	2.66E-07	0	3.04E-07	4.75E-07	1.00E-05	3.84E-06	0	2.80E-08	0	0	1.08E-06	0	0	1.00E-05
860	ALL		381757	3745764	NonCancer	6.17E-08	2.78E-07	0	3.17E-07	4.96E-07	1.04E-05	4.02E-06	0	2.93E-08	0	0	1.13E-06	0	0	1.04E-05
861	ALL		381782	3745764	NonCancer	6.48E-08	2.92E-07	0	3.34E-07	5.21E-07	1.10E-05	4.22E-06	0	3.08E-08	0	0	1.19E-06	0	0	1.10E-05
862	ALL		381807	3745764	NonCancer	6.84E-08	3.09E-07	0	3.52E-07	5.50E-07	1.16E-05	4.46E-06	0	3.25E-08	0	0	1.25E-06	0	0	1.16E-05
863	ALL		381832	3745764	NonCancer	7.18E-08	3.24E-07	0	3.70E-07	5.78E-07	1.22E-05	4.68E-06	0	3.41E-08	0	0	1.32E-06	0	0	1.22E-05
864	ALL		381857	3745764	NonCancer	7.59E-08	3.42E-07	0	3.91E-07	6.10E-07	1.29E-05	4.94E-06	0	3.60E-08	0	0	1.39E-06	0	0	1.29E-05
865	ALL		381882	3745764	NonCancer	7.99E-08	3.61E-07	0	4.11E-07	6.43E-07	1.35E-05	5.21E-06	0	3.79E-08	0	0	1.46E-06	0	0	1.35E-05
866	ALL		381907	3745764	NonCancer	8.48E-08	3.83E-07	0	4.36E-07	6.82E-07	1.44E-05	5.52E-06	0	4.02E-08	0	0	1.55E-06	0	0	1.44E-05
867	ALL		381932	3745764	NonCancer	8.93E-08	4.03E-07	0	4.60E-07	7.18E-07	1.51E-05	5.82E-06	0	4.24E-08	0	0	1.64E-06	0	0	1.51E-05
868	ALL		381957	3745764	NonCancer	9.42E-08	4.25E-07	0	4.85E-07	7.58E-07	1.60E-05	6.13E-06	0	4.47E-08	0	0	1.73E-06	0	0	1.60E-05
869	ALL		381982	3745764	NonCancer	9.93E-08	4.48E-07	0	5.11E-07	7.99E-07	1.68E-05	6.47E-06	0	4.71E-08	0	0	1.82E-06	0	0	1.68E-05
870	ALL		382007	3745764	NonCancer	1.02E-07	4.61E-07	0	5.26E-07	8.21E-07	1.73E-05	6.65E-06	0	4.84E-08	0	0	1.87E-06	0	0	1.73E-05
871	ALL		382032	3745764	NonCancer	1.08E-07	4.89E-07	0	5.58E-07	8.73E-07	1.84E-05	7.06E-06	0	5.15E-08	0	0	1.99E-06	0	0	1.84E-05
872	ALL		381607	3745789	NonCancer	4.83E-08	2.18E-07	0	2.49E-07	3.89E-07	8.18E-06	3.15E-06	0	2.29E-08	0	0	8.85E-07	0	0	8.18E-06
873	ALL		381632	3745789	NonCancer	5.01E-08	2.26E-07	0	2.58E-07	4.03E-07	8.49E-06	3.27E-06	0	2.38E-08	0	0	9.18E-07	0	0	8.49E-06
874	ALL		381657	3745789	NonCancer	5.21E-08	2.35E-07	0	2.68E-07	4.19E-07	8.82E-06	3.39E-06	0	2.47E-08	0	0	9.55E-07	0	0	8.82E-06
875	ALL		381682	3745789	NonCancer	5.39E-08	2.43E-07	0	2.77E-07	4.34E-07	9.13E-06	3.51E-06	0	2.56E-08	0	0	9.88E-07	0	0	9.13E-06
876	ALL		381707	3745789	NonCancer	5.61E-08	2.53E-07	0	2.89E-07	4.52E-07	9.51E-06	3.66E-06	0	2.66E-08	0	0	1.03E-06	0	0	9.51E-06
877	ALL		381732	3745789	NonCancer	5.83E-08	2.63E-07	0	3.00E-07	4.69E-07	9.87E-06	3.80E-06	0	2.77E-08	0	0	1.07E-06	0	0	9.87E-06
878	ALL		381757	3745789	NonCancer	6.15E-08	2.77E-07	0	3.16E-07	4.94E-07	1.04E-05	4.00E-06	0	2.92E-08	0	0	1.13E-06	0	0	1.04E-05
879	ALL		381782	3745789	NonCancer	6.45E-08	2.91E-07	0	3.32E-07	5.19E-07	1.09E-05	4.20E-06	0	3.06E-08	0	0	1.18E-06	0	0	1.09E-05
880	ALL		381807	3745789	NonCancer	6.78E-08	3.06E-07	0	3.49E-07	5.45E-07	1.15E-05	4.41E-06	0	3.22E-08	0	0	1.24E-06	0	0	1.15E-05
881	ALL		381832	3745789	NonCancer	7.13E-08	3.22E-07	0	3.67E-07	5.74E-07	1.21E-05	4.64E-06	0	3.38E-08	0	0	1.31E-06	0	0	1.21E-05
882	ALL		381857	3745789	NonCancer	7.50E-08	3.39E-07	0	3.86E-07	6.04E-07	1.27E-05	4.89E-06	0	3.56E-08	0	0	1.37E-06	0	0	1.27E-05
883	ALL		381882	3745789	NonCancer	7.96E-08	3.59E-07	0	4.10E-07	6.40E-07	1.35E-05	5.18E-06	0	3.78E-08	0	0	1.46E-06	0	0	1.35E-05
884	ALL		381907	3745789	NonCancer	8.38E-08	3.78E-07	0	4.31E-07	6.74E-07	1.42E-05	5.46E-06	0	3.98E-08	0	0	1.54E-06	0	0	1.42E-05
885	ALL		381932	3745789	NonCancer	8.81E-08	3.97E-07	0	4.53E-07	7.09E-07	1.49E-05	5.74E-06	0	4.18E-08	0	0	1.61E-06	0	0	1.49E-05
886	ALL		381957	3745789	NonCancer	9.26E-08	4.18E-07	0	4.77E-07	7.45E-07	1.57E-05	6.04E-06	0	4.40E-08	0	0	1.70E-06	0	0	1.57E-05
887	ALL		381982	3745789	NonCancer	9.75E-08	4.40E-07	0	5.02E-07	7.84E-07	1.65E-05	6.35E-06	0	4.63E-08	0	0	1.79E-06	0	0	1.65E-05
888	ALL		382007	3745789	NonCancer	9.94E-08	4.48E-07	0	5.12E-07	8.00E-07	1.68E-05	6.48E-06	0	4.72E-08	0	0	1.82E-06	0	0	1.68E-05
889	ALL		382032	3745789	NonCancer	1.05E-07	4.73E-07	0	5.40E-07	8.44E-07	1.78E-05	6.83E-06	0	4.98E-08	0	0	1.92E-06	0	0	1.78E-05
890	ALL		381607	3745814	NonCancer	4.80E-08	2.16E-07	0	2.47E-07	3.86E-07	8.13E-06	3.13E-06	0	2.28E-08	0	0	8.79E-07	0	0	8.13E-06
891	ALL		381632	3745814	NonCancer	4.98E-08	2.25E-07	0	2.56E-07	4.01E-07	8.44E-06	3.24E-06	0	2.36E-08	0	0	9.13E-07	0	0	8.44E-06
892	ALL		381657	3745814	NonCancer	5.10E-08	2.30E-07	0	2.62E-07	4.10E-07	8.63E-06	3.32E-06	0	2.42E-08	0	0	9.34E-07	0	0	8.63E-06
893	ALL		381682	3745814	NonCancer	5.26E-08	2.37E-07	0	2.71E-07	4.23E-07	8.91E-06	3.43E-06	0	2.50E-08	0	0	9.64E-07	0	0	8.91E-06
894	ALL		381707	3745814	NonCancer	5.47E-08	2.47E-07	0	2.82E-07	4.40E-07	9.27E-06	3.57E-06	0	2.60E-08	0	0	1.00E-06	0	0	9.27E-06
895	ALL		381732	3745814	NonCancer	5.72E-08	2.58E-07	0	2.95E-07	4.61E-07	9.70E-06	3.73E-06	0	2.72E-08	0	0	1.05E-06	0	0	9.70E-06
896	ALL		381757	3745814	NonCancer	6.00E-08	2.71E-07	0	3.09E-07	4.82E-07	1.02E-05	3.91E-06	0	2.85E-08	0	0	1.10E-06	0	0	1.02E-05
897	ALL		381782	3745814	NonCancer	6.29E-08	2.84E-07	0	3.24E-07	5.06E-07	1.07E-05	4.10E-06	0	2.99E-08	0	0	1.15E-06	0	0	1.07E-05
898	ALL		381807	3745814	NonCancer	6.60E-08	2.98E-07	0	3.40E-07	5.31E-07	1.12E-05	4.30E-06	0	3.13E-08	0	0	1.21E-06	0	0	1.12E-05
899	ALL		381832	3745814	NonCancer	6.94E-08	3.13E-07	0	3.57E-07	5.59E-07	1.18E-05	4.52E-06	0	3.29E-08	0	0	1.27E-06	0	0	1.18E-05
900	ALL		381857	3745814	NonCancer	7.28E-08	3.28E-07	0	3.75E-07	5.86E-07	1.23E-05	4.74E-06	0	3.45E-08	0	0	1.33E-06	0	0	1.23E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
901	ALL		381882	3745814	NonCancer	7.68E-08	3.47E-07	0	3.96E-07	6.18E-07	1.30E-05	5.01E-06	0	3.65E-08	0	0	1.41E-06	0	0	1.30E-05
902	ALL		381907	3745814	NonCancer	8.06E-08	3.64E-07	0	4.15E-07	6.49E-07	1.37E-05	5.25E-06	0	3.83E-08	0	0	1.48E-06	0	0	1.37E-05
903	ALL		381932	3745814	NonCancer	8.49E-08	3.83E-07	0	4.37E-07	6.83E-07	1.44E-05	5.53E-06	0	4.03E-08	0	0	1.56E-06	0	0	1.44E-05
904	ALL		381957	3745814	NonCancer	8.93E-08	4.03E-07	0	4.60E-07	7.18E-07	1.51E-05	5.82E-06	0	4.24E-08	0	0	1.64E-06	0	0	1.51E-05
905	ALL		381982	3745814	NonCancer	9.37E-08	4.23E-07	0	4.83E-07	7.54E-07	1.59E-05	6.11E-06	0	4.45E-08	0	0	1.72E-06	0	0	1.59E-05
906	ALL		382007	3745814	NonCancer	9.92E-08	4.47E-07	0	5.10E-07	7.98E-07	1.68E-05	6.46E-06	0	4.71E-08	0	0	1.82E-06	0	0	1.68E-05
907	ALL		382032	3745814	NonCancer	1.04E-07	4.69E-07	0	5.36E-07	8.37E-07	1.76E-05	6.78E-06	0	4.94E-08	0	0	1.91E-06	0	0	1.76E-05
908	ALL		382562	3745108	NonCancer	2.81E-07	1.27E-06	0	1.44E-06	2.26E-06	4.75E-05	1.83E-05	0	1.33E-07	0	0	5.14E-06	0	0	4.75E-05
909	ALL		382577	3745108	NonCancer	2.66E-07	1.20E-06	0	1.37E-06	2.14E-06	4.50E-05	1.73E-05	0	1.26E-07	0	0	4.87E-06	0	0	4.50E-05
910	ALL		382592	3745108	NonCancer	2.52E-07	1.14E-06	0	1.30E-06	2.03E-06	4.27E-05	1.64E-05	0	1.20E-07	0	0	4.62E-06	0	0	4.27E-05
911	ALL		382607	3745108	NonCancer	2.38E-07	1.07E-06	0	1.23E-06	1.92E-06	4.03E-05	1.55E-05	0	1.13E-07	0	0	4.36E-06	0	0	4.03E-05
912	ALL		382622	3745108	NonCancer	2.26E-07	1.02E-06	0	1.17E-06	1.82E-06	3.83E-05	1.47E-05	0	1.07E-07	0	0	4.15E-06	0	0	3.83E-05
913	ALL		382637	3745108	NonCancer	2.16E-07	9.74E-07	0	1.11E-06	1.74E-06	3.66E-05	1.41E-05	0	1.02E-07	0	0	3.96E-06	0	0	3.66E-05
914	ALL		382652	3745108	NonCancer	2.07E-07	9.32E-07	0	1.06E-06	1.66E-06	3.50E-05	1.35E-05	0	9.80E-08	0	0	3.79E-06	0	0	3.50E-05
915	ALL		382667	3745108	NonCancer	1.97E-07	8.90E-07	0	1.02E-06	1.59E-06	3.34E-05	1.29E-05	0	9.36E-08	0	0	3.61E-06	0	0	3.34E-05
916	ALL		382682	3745108	NonCancer	1.89E-07	8.51E-07	0	9.71E-07	1.52E-06	3.20E-05	1.23E-05	0	8.95E-08	0	0	3.46E-06	0	0	3.20E-05
917	ALL		382697	3745108	NonCancer	1.81E-07	8.15E-07	0	9.30E-07	1.45E-06	3.06E-05	1.18E-05	0	8.58E-08	0	0	3.31E-06	0	0	3.06E-05
918	ALL		382712	3745108	NonCancer	1.73E-07	7.82E-07	0	8.92E-07	1.39E-06	2.94E-05	1.13E-05	0	8.22E-08	0	0	3.18E-06	0	0	2.94E-05
919	ALL		382727	3745108	NonCancer	1.66E-07	7.49E-07	0	8.54E-07	1.34E-06	2.81E-05	1.08E-05	0	7.88E-08	0	0	3.04E-06	0	0	2.81E-05
920	ALL		382742	3745108	NonCancer	1.59E-07	7.18E-07	0	8.20E-07	1.28E-06	2.70E-05	1.04E-05	0	7.56E-08	0	0	2.92E-06	0	0	2.70E-05
921	ALL		382757	3745108	NonCancer	1.53E-07	6.91E-07	0	7.89E-07	1.23E-06	2.59E-05	9.98E-06	0	7.27E-08	0	0	2.81E-06	0	0	2.59E-05
922	ALL		382772	3745108	NonCancer	1.48E-07	6.68E-07	0	7.62E-07	1.19E-06	2.51E-05	9.64E-06	0	7.02E-08	0	0	2.71E-06	0	0	2.51E-05
923	ALL		382787	3745108	NonCancer	1.43E-07	6.46E-07	0	7.37E-07	1.15E-06	2.43E-05	9.33E-06	0	6.80E-08	0	0	2.62E-06	0	0	2.43E-05
924	ALL		382802	3745108	NonCancer	1.39E-07	6.27E-07	0	7.15E-07	1.12E-06	2.35E-05	9.05E-06	0	6.60E-08	0	0	2.55E-06	0	0	2.35E-05
925	ALL		382817	3745108	NonCancer	1.35E-07	6.09E-07	0	6.95E-07	1.09E-06	2.29E-05	8.80E-06	0	6.41E-08	0	0	2.47E-06	0	0	2.29E-05
926	ALL		382562	3745123	NonCancer	2.54E-07	1.14E-06	0	1.31E-06	2.04E-06	4.30E-05	1.65E-05	0	1.20E-07	0	0	4.65E-06	0	0	4.30E-05
927	ALL		382577	3745123	NonCancer	2.41E-07	1.09E-06	0	1.24E-06	1.94E-06	4.08E-05	1.57E-05	0	1.14E-07	0	0	4.41E-06	0	0	4.08E-05
928	ALL		382592	3745123	NonCancer	2.27E-07	1.03E-06	0	1.17E-06	1.83E-06	3.85E-05	1.48E-05	0	1.08E-07	0	0	4.17E-06	0	0	3.85E-05
929	ALL		382607	3745123	NonCancer	2.15E-07	9.71E-07	0	1.11E-06	1.73E-06	3.65E-05	1.40E-05	0	1.02E-07	0	0	3.95E-06	0	0	3.65E-05
930	ALL		382622	3745123	NonCancer	2.06E-07	9.27E-07	0	1.06E-06	1.65E-06	3.48E-05	1.34E-05	0	9.75E-08	0	0	3.77E-06	0	0	3.48E-05
931	ALL		382637	3745123	NonCancer	1.97E-07	8.88E-07	0	1.01E-06	1.58E-06	3.33E-05	1.28E-05	0	9.34E-08	0	0	3.60E-06	0	0	3.33E-05
932	ALL		382652	3745123	NonCancer	1.89E-07	8.52E-07	0	9.72E-07	1.52E-06	3.20E-05	1.23E-05	0	8.96E-08	0	0	3.46E-06	0	0	3.20E-05
933	ALL		382667	3745123	NonCancer	1.81E-07	8.18E-07	0	9.33E-07	1.46E-06	3.07E-05	1.18E-05	0	8.60E-08	0	0	3.32E-06	0	0	3.07E-05
934	ALL		382682	3745123	NonCancer	1.74E-07	7.86E-07	0	8.97E-07	1.40E-06	2.95E-05	1.14E-05	0	8.27E-08	0	0	3.19E-06	0	0	2.95E-05
935	ALL		382697	3745123	NonCancer	1.67E-07	7.55E-07	0	8.61E-07	1.35E-06	2.83E-05	1.09E-05	0	7.94E-08	0	0	3.06E-06	0	0	2.83E-05
936	ALL		382712	3745123	NonCancer	1.61E-07	7.25E-07	0	8.27E-07	1.29E-06	2.72E-05	1.05E-05	0	7.62E-08	0	0	2.94E-06	0	0	2.72E-05
937	ALL		382757	3745123	NonCancer	1.44E-07	6.48E-07	0	7.39E-07	1.16E-06	2.43E-05	9.35E-06	0	6.81E-08	0	0	2.63E-06	0	0	2.43E-05
938	ALL		382772	3745123	NonCancer	1.39E-07	6.25E-07	0	7.14E-07	1.12E-06	2.35E-05	9.03E-06	0	6.58E-08	0	0	2.54E-06	0	0	2.35E-05
939	ALL		382787	3745123	NonCancer	1.35E-07	6.08E-07	0	6.93E-07	1.08E-06	2.28E-05	8.77E-06	0	6.39E-08	0	0	2.47E-06	0	0	2.28E-05
940	ALL		382562	3745138	NonCancer	2.30E-07	1.04E-06	0	1.19E-06	1.85E-06	3.90E-05	1.50E-05	0	1.09E-07	0	0	4.22E-06	0	0	3.90E-05
941	ALL		382577	3745138	NonCancer	2.20E-07	9.92E-07	0	1.13E-06	1.77E-06	3.72E-05	1.43E-05	0	1.04E-07	0	0	4.03E-06	0	0	3.72E-05
942	ALL		382592	3745138	NonCancer	2.07E-07	9.36E-07	0	1.07E-06	1.67E-06	3.51E-05	1.35E-05	0	9.85E-08	0	0	3.80E-06	0	0	3.51E-05
943	ALL		382607	3745138	NonCancer	1.97E-07	8.91E-07	0	1.02E-06	1.59E-06	3.34E-05	1.29E-05	0	9.37E-08	0	0	3.62E-06	0	0	3.34E-05
944	ALL		382622	3745138	NonCancer	1.89E-07	8.53E-07	0	9.73E-07	1.52E-06	3.20E-05	1.23E-05	0	8.97E-08	0	0	3.46E-06	0	0	3.20E-05
945	ALL		382637	3745138	NonCancer	1.82E-07	8.21E-07	0	9.37E-07	1.46E-06	3.08E-05	1.19E-05	0	8.63E-08	0	0	3.33E-06	0	0	3.08E-05
946	ALL		382652	3745138	NonCancer	1.75E-07	7.89E-07	0	9.00E-07	1.41E-06	2.96E-05	1.14E-05	0	8.30E-08	0	0	3.20E-06	0	0	2.96E-05
947	ALL		382667	3745138	NonCancer	1.68E-07	7.58E-07	0	8.65E-07	1.35E-06	2.85E-05	1.09E-05	0	7.97E-08	0	0	3.08E-06	0	0	2.85E-05
948	ALL		382682	3745138	NonCancer	1.61E-07	7.28E-07	0	8.31E-07	1.30E-06	2.73E-05	1.05E-05	0	7.66E-08	0	0	2.96E-06	0	0	2.73E-05
949	ALL		382697	3745138	NonCancer	1.55E-07	6.99E-07	0	7.98E-07	1.25E-06	2.63E-05	1.01E-05	0	7.36E-08	0	0	2.84E-06	0	0	2.63E-05
950	ALL		382562	3745153	NonCancer	2.11E-07	9.53E-07	0	1.09E-06	1.70E-06	3.58E-05	1.38E-05	0	1.00E-07	0	0	3.87E-06	0	0	3.58E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
951	ALL		382577	3745153	NonCancer	2.01E-07	9.09E-07	0	1.04E-06	1.62E-06	3.41E-05	1.31E-05	0	9.56E-08	0	0	3.69E-06	0	0	3.41E-05
952	ALL		382592	3745153	NonCancer	1.90E-07	8.56E-07	0	9.77E-07	1.53E-06	3.21E-05	1.24E-05	0	9.00E-08	0	0	3.48E-06	0	0	3.21E-05
953	ALL		382607	3745153	NonCancer	1.81E-07	8.18E-07	0	9.34E-07	1.46E-06	3.07E-05	1.18E-05	0	8.61E-08	0	0	3.32E-06	0	0	3.07E-05
954	ALL		382622	3745153	NonCancer	1.74E-07	7.87E-07	0	8.98E-07	1.40E-06	2.96E-05	1.14E-05	0	8.28E-08	0	0	3.20E-06	0	0	2.96E-05
955	ALL		382637	3745153	NonCancer	1.68E-07	7.58E-07	0	8.65E-07	1.35E-06	2.85E-05	1.09E-05	0	7.98E-08	0	0	3.08E-06	0	0	2.85E-05
956	ALL		382652	3745153	NonCancer	1.62E-07	7.30E-07	0	8.33E-07	1.30E-06	2.74E-05	1.05E-05	0	7.68E-08	0	0	2.96E-06	0	0	2.74E-05
957	ALL		382667	3745153	NonCancer	1.56E-07	7.02E-07	0	8.01E-07	1.25E-06	2.64E-05	1.01E-05	0	7.39E-08	0	0	2.85E-06	0	0	2.64E-05
958	ALL		382682	3745153	NonCancer	1.50E-07	6.78E-07	0	7.73E-07	1.21E-06	2.54E-05	9.78E-06	0	7.13E-08	0	0	2.75E-06	0	0	2.54E-05
959	ALL		382562	3745168	NonCancer	1.95E-07	8.80E-07	0	1.00E-06	1.57E-06	3.31E-05	1.27E-05	0	9.26E-08	0	0	3.58E-06	0	0	3.31E-05
960	ALL		382577	3745168	NonCancer	1.87E-07	8.43E-07	0	9.61E-07	1.50E-06	3.16E-05	1.22E-05	0	8.86E-08	0	0	3.42E-06	0	0	3.16E-05
961	ALL		382592	3745168	NonCancer	1.75E-07	7.91E-07	0	9.02E-07	1.41E-06	2.97E-05	1.14E-05	0	8.31E-08	0	0	3.21E-06	0	0	2.97E-05
962	ALL		382607	3745168	NonCancer	1.68E-07	7.59E-07	0	8.66E-07	1.35E-06	2.85E-05	1.10E-05	0	7.98E-08	0	0	3.08E-06	0	0	2.85E-05
963	ALL		382622	3745168	NonCancer	1.62E-07	7.31E-07	0	8.34E-07	1.30E-06	2.75E-05	1.06E-05	0	7.69E-08	0	0	2.97E-06	0	0	2.75E-05
964	ALL		382637	3745168	NonCancer	1.56E-07	7.05E-07	0	8.04E-07	1.26E-06	2.65E-05	1.02E-05	0	7.41E-08	0	0	2.86E-06	0	0	2.65E-05
965	ALL		382652	3745168	NonCancer	1.51E-07	6.80E-07	0	7.76E-07	1.21E-06	2.55E-05	9.82E-06	0	7.16E-08	0	0	2.76E-06	0	0	2.55E-05
966	ALL		382667	3745168	NonCancer	1.45E-07	6.55E-07	0	7.48E-07	1.17E-06	2.46E-05	9.46E-06	0	6.89E-08	0	0	2.66E-06	0	0	2.46E-05
967	ALL		382562	3745183	NonCancer	1.82E-07	8.20E-07	0	9.35E-07	1.46E-06	3.08E-05	1.18E-05	0	8.62E-08	0	0	3.33E-06	0	0	3.08E-05
968	ALL		382577	3745183	NonCancer	1.75E-07	7.89E-07	0	9.00E-07	1.41E-06	2.96E-05	1.14E-05	0	8.30E-08	0	0	3.20E-06	0	0	2.96E-05
969	ALL		382592	3745183	NonCancer	1.64E-07	7.40E-07	0	8.45E-07	1.32E-06	2.78E-05	1.07E-05	0	7.78E-08	0	0	3.01E-06	0	0	2.78E-05
970	ALL		382607	3745183	NonCancer	1.57E-07	7.08E-07	0	8.07E-07	1.26E-06	2.66E-05	1.02E-05	0	7.44E-08	0	0	2.87E-06	0	0	2.66E-05
971	ALL		382622	3745183	NonCancer	1.51E-07	6.81E-07	0	7.78E-07	1.22E-06	2.56E-05	9.84E-06	0	7.17E-08	0	0	2.77E-06	0	0	2.56E-05
972	ALL		382637	3745183	NonCancer	1.46E-07	6.59E-07	0	7.52E-07	1.18E-06	2.48E-05	9.52E-06	0	6.93E-08	0	0	2.68E-06	0	0	2.48E-05
973	ALL		382652	3745183	NonCancer	1.42E-07	6.39E-07	0	7.29E-07	1.14E-06	2.40E-05	9.23E-06	0	6.72E-08	0	0	2.60E-06	0	0	2.40E-05
974	ALL		382562	3745198	NonCancer	1.71E-07	7.71E-07	0	8.79E-07	1.37E-06	2.89E-05	1.11E-05	0	8.11E-08	0	0	3.13E-06	0	0	2.89E-05
975	ALL		382577	3745198	NonCancer	1.64E-07	7.42E-07	0	8.46E-07	1.32E-06	2.78E-05	1.07E-05	0	7.80E-08	0	0	3.01E-06	0	0	2.78E-05
976	ALL		382592	3745198	NonCancer	1.54E-07	6.96E-07	0	7.94E-07	1.24E-06	2.61E-05	1.00E-05	0	7.32E-08	0	0	2.83E-06	0	0	2.61E-05
977	ALL		382607	3745198	NonCancer	1.48E-07	6.67E-07	0	7.61E-07	1.19E-06	2.50E-05	9.63E-06	0	7.02E-08	0	0	2.71E-06	0	0	2.50E-05
978	ALL		382622	3745198	NonCancer	1.43E-07	6.43E-07	0	7.34E-07	1.15E-06	2.42E-05	9.29E-06	0	6.77E-08	0	0	2.61E-06	0	0	2.42E-05
979	ALL		382637	3745198	NonCancer	1.38E-07	6.22E-07	0	7.09E-07	1.11E-06	2.33E-05	8.97E-06	0	6.54E-08	0	0	2.52E-06	0	0	2.33E-05
980	ALL		382562	3745213	NonCancer	1.63E-07	7.34E-07	0	8.38E-07	1.31E-06	2.76E-05	1.06E-05	0	7.72E-08	0	0	2.98E-06	0	0	2.76E-05
981	ALL		382577	3745213	NonCancer	1.56E-07	7.02E-07	0	8.01E-07	1.25E-06	2.64E-05	1.01E-05	0	7.38E-08	0	0	2.85E-06	0	0	2.64E-05
982	ALL		382592	3745213	NonCancer	1.47E-07	6.62E-07	0	7.55E-07	1.18E-06	2.49E-05	9.56E-06	0	6.96E-08	0	0	2.69E-06	0	0	2.49E-05
983	ALL		382607	3745213	NonCancer	1.41E-07	6.34E-07	0	7.23E-07	1.13E-06	2.38E-05	9.15E-06	0	6.67E-08	0	0	2.58E-06	0	0	2.38E-05
984	ALL		382622	3745213	NonCancer	1.36E-07	6.12E-07	0	6.99E-07	1.09E-06	2.30E-05	8.84E-06	0	6.44E-08	0	0	2.49E-06	0	0	2.30E-05
985	ALL		382562	3745228	NonCancer	1.56E-07	7.05E-07	0	8.04E-07	1.26E-06	2.65E-05	1.02E-05	0	7.41E-08	0	0	2.86E-06	0	0	2.65E-05
986	ALL		382577	3745228	NonCancer	1.49E-07	6.73E-07	0	7.68E-07	1.20E-06	2.53E-05	9.71E-06	0	7.08E-08	0	0	2.73E-06	0	0	2.53E-05
987	ALL		382592	3745228	NonCancer	1.42E-07	6.39E-07	0	7.29E-07	1.14E-06	2.40E-05	9.23E-06	0	6.72E-08	0	0	2.60E-06	0	0	2.40E-05
988	ALL		382607	3745228	NonCancer	1.35E-07	6.10E-07	0	6.96E-07	1.09E-06	2.29E-05	8.80E-06	0	6.41E-08	0	0	2.48E-06	0	0	2.29E-05
989	ALL		382562	3745243	NonCancer	1.50E-07	6.79E-07	0	7.75E-07	1.21E-06	2.55E-05	9.80E-06	0	7.14E-08	0	0	2.76E-06	0	0	2.55E-05
990	ALL		382577	3745243	NonCancer	1.43E-07	6.44E-07	0	7.35E-07	1.15E-06	2.42E-05	9.30E-06	0	6.77E-08	0	0	2.62E-06	0	0	2.42E-05
991	ALL		382592	3745243	NonCancer	1.36E-07	6.13E-07	0	6.99E-07	1.09E-06	2.30E-05	8.85E-06	0	6.44E-08	0	0	2.49E-06	0	0	2.30E-05
992	ALL		382562	3745258	NonCancer	1.47E-07	6.64E-07	0	7.57E-07	1.18E-06	2.49E-05	9.58E-06	0	6.98E-08	0	0	2.69E-06	0	0	2.49E-05
993	ALL		382577	3745258	NonCancer	1.39E-07	6.27E-07	0	7.16E-07	1.12E-06	2.36E-05	9.06E-06	0	6.60E-08	0	0	2.55E-06	0	0	2.36E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0.000186	0.000146	1.85E-05	0	5.22E-07	2.42E-05	8.69E-06	0	3.59E-06	0	0	1.85E-05	0	0	0.000186
2	ALL		382152.3	3744981	NonCancer	0.000199	0.000157	1.99E-05	0	5.61E-07	2.60E-05	9.34E-06	0	3.86E-06	0	0	1.99E-05	0	0	0.000199
3	ALL		382177.3	3744981	NonCancer	0.000199	0.000152	1.93E-05	0	5.43E-07	2.52E-05	9.06E-06	0	3.74E-06	0	0	1.93E-05	0	0	0.000199
4	ALL		382202.3	3744981	NonCancer	0.0002	0.000155	1.96E-05	0	5.53E-07	2.56E-05	9.22E-06	0	3.81E-06	0	0	1.96E-05	0	0	0.0002
5	ALL		382227.3	3744981	NonCancer	0.000224	0.000176	2.24E-05	0	6.30E-07	2.92E-05	1.05E-05	0	4.33E-06	0	0	2.24E-05	0	0	0.000224
6	ALL		382252.3	3744981	NonCancer	0.000226	0.000175	2.22E-05	0	6.26E-07	2.90E-05	1.04E-05	0	4.30E-06	0	0	2.22E-05	0	0	0.000226
7	ALL		382277.3	3744981	NonCancer	0.000225	0.000173	2.19E-05	0	6.17E-07	2.86E-05	1.03E-05	0	4.24E-06	0	0	2.19E-05	0	0	0.000225
8	ALL		382302.3	3744981	NonCancer	0.000244	0.000186	2.36E-05	0	6.65E-07	3.08E-05	1.11E-05	0	4.58E-06	0	0	2.36E-05	0	0	0.000244
9	ALL		382327.3	3744981	NonCancer	0.000251	0.000187	2.36E-05	0	6.66E-07	3.08E-05	1.11E-05	0	4.58E-06	0	0	2.36E-05	0	0	0.000251
10	ALL		382352.3	3744981	NonCancer	0.000232	0.000172	2.18E-05	0	6.14E-07	2.84E-05	1.02E-05	0	4.22E-06	0	0	2.18E-05	0	0	0.000232
11	ALL		382377.3	3744981	NonCancer	0.000224	0.000166	2.10E-05	0	5.93E-07	2.75E-05	9.87E-06	0	4.08E-06	0	0	2.10E-05	0	0	0.000224
12	ALL		382402.3	3744981	NonCancer	0.000207	0.000157	1.99E-05	0	5.61E-07	2.60E-05	9.34E-06	0	3.86E-06	0	0	1.99E-05	0	0	0.000207
13	ALL		382427.3	3744981	NonCancer	0.000188	0.000142	1.81E-05	0	5.09E-07	2.36E-05	8.48E-06	0	3.50E-06	0	0	1.81E-05	0	0	0.000188
14	ALL		382452.3	3744981	NonCancer	0.000175	0.000132	1.68E-05	0	4.73E-07	2.19E-05	7.88E-06	0	3.25E-06	0	0	1.68E-05	0	0	0.000175
15	ALL		382477.3	3744981	NonCancer	0.000163	0.000122	1.55E-05	0	4.37E-07	2.02E-05	7.27E-06	0	3.00E-06	0	0	1.55E-05	0	0	0.000163
16	ALL		382502.3	3744981	NonCancer	0.000148	0.000111	1.41E-05	0	3.98E-07	1.84E-05	6.63E-06	0	2.74E-06	0	0	1.41E-05	0	0	0.000148
17	ALL		382527.3	3744981	NonCancer	0.000139	0.000105	1.33E-05	0	3.74E-07	1.73E-05	6.24E-06	0	2.58E-06	0	0	1.33E-05	0	0	0.000139
18	ALL		382552.3	3744981	NonCancer	0.000129	9.79E-05	1.24E-05	0	3.49E-07	1.62E-05	5.82E-06	0	2.40E-06	0	0	1.24E-05	0	0	0.000129
19	ALL		382577.3	3744981	NonCancer	0.000122	9.19E-05	1.16E-05	0	3.28E-07	1.52E-05	5.46E-06	0	2.26E-06	0	0	1.16E-05	0	0	0.000122
20	ALL		382602.3	3744981	NonCancer	0.000114	8.65E-05	1.10E-05	0	3.09E-07	1.43E-05	5.15E-06	0	2.13E-06	0	0	1.10E-05	0	0	0.000114
21	ALL		382627.3	3744981	NonCancer	0.000108	8.20E-05	1.04E-05	0	2.93E-07	1.36E-05	4.88E-06	0	2.01E-06	0	0	1.04E-05	0	0	0.000108
22	ALL		382652.3	3744981	NonCancer	0.000102	7.73E-05	9.80E-06	0	2.76E-07	1.28E-05	4.60E-06	0	1.90E-06	0	0	9.80E-06	0	0	0.000102
23	ALL		382677.3	3744981	NonCancer	9.47E-05	7.20E-05	9.12E-06	0	2.57E-07	1.19E-05	4.28E-06	0	1.77E-06	0	0	9.12E-06	0	0	9.47E-05
24	ALL		382702.3	3744981	NonCancer	9.29E-05	7.07E-05	8.97E-06	0	2.52E-07	1.17E-05	4.21E-06	0	1.74E-06	0	0	8.97E-06	0	0	9.29E-05
25	ALL		382727.3	3744981	NonCancer	8.81E-05	6.72E-05	8.52E-06	0	2.40E-07	1.11E-05	4.00E-06	0	1.65E-06	0	0	8.52E-06	0	0	8.81E-05
26	ALL		382752.3	3744981	NonCancer	8.46E-05	6.46E-05	8.19E-06	0	2.31E-07	1.07E-05	3.84E-06	0	1.59E-06	0	0	8.19E-06	0	0	8.46E-05
27	ALL		382777.3	3744981	NonCancer	8.08E-05	6.17E-05	7.82E-06	0	2.20E-07	1.02E-05	3.67E-06	0	1.52E-06	0	0	7.82E-06	0	0	8.08E-05
28	ALL		382802.3	3744981	NonCancer	7.71E-05	5.91E-05	7.49E-06	0	2.11E-07	9.77E-06	3.51E-06	0	1.45E-06	0	0	7.49E-06	0	0	7.71E-05
29	ALL		382827.3	3744981	NonCancer	7.39E-05	5.72E-05	7.25E-06	0	2.04E-07	9.45E-06	3.40E-06	0	1.40E-06	0	0	7.25E-06	0	0	7.39E-05
30	ALL		382852.3	3744981	NonCancer	7.14E-05	5.56E-05	7.05E-06	0	1.98E-07	9.19E-06	3.31E-06	0	1.37E-06	0	0	7.05E-06	0	0	7.14E-05
31	ALL		382877.3	3744981	NonCancer	6.88E-05	5.40E-05	6.84E-06	0	1.93E-07	8.92E-06	3.21E-06	0	1.33E-06	0	0	6.84E-06	0	0	6.88E-05
32	ALL		382902.3	3744981	NonCancer	6.70E-05	5.29E-05	6.70E-06	0	1.89E-07	8.74E-06	3.14E-06	0	1.30E-06	0	0	6.70E-06	0	0	6.70E-05
33	ALL		382927.3	3744981	NonCancer	6.45E-05	5.12E-05	6.49E-06	0	1.83E-07	8.46E-06	3.04E-06	0	1.26E-06	0	0	6.49E-06	0	0	6.45E-05
34	ALL		382952.3	3744981	NonCancer	6.25E-05	4.98E-05	6.32E-06	0	1.78E-07	8.24E-06	2.96E-06	0	1.22E-06	0	0	6.32E-06	0	0	6.25E-05
35	ALL		382977.3	3744981	NonCancer	6.06E-05	4.86E-05	6.16E-06	0	1.73E-07	8.04E-06	2.89E-06	0	1.19E-06	0	0	6.16E-06	0	0	6.06E-05
36	ALL		383002.3	3744981	NonCancer	5.89E-05	4.74E-05	6.00E-06	0	1.69E-07	7.83E-06	2.82E-06	0	1.16E-06	0	0	6.00E-06	0	0	5.89E-05
37	ALL		383027.3	3744981	NonCancer	5.67E-05	4.57E-05	5.80E-06	0	1.63E-07	7.56E-06	2.72E-06	0	1.12E-06	0	0	5.80E-06	0	0	5.67E-05
38	ALL		382102.3	3745006	NonCancer	0.000188	0.000145	1.84E-05	0	5.17E-07	2.40E-05	8.62E-06	0	3.56E-06	0	0	1.84E-05	0	0	0.000188
39	ALL		382127.3	3745006	NonCancer	0.000203	0.000159	2.01E-05	0	5.66E-07	2.62E-05	9.44E-06	0	3.90E-06	0	0	2.01E-05	0	0	0.000203
40	ALL		382152.3	3745006	NonCancer	0.000215	0.00017	2.16E-05	0	6.08E-07	2.82E-05	1.01E-05	0	4.18E-06	0	0	2.16E-05	0	0	0.000215
41	ALL		382177.3	3745006	NonCancer	0.000228	0.000179	2.26E-05	0	6.37E-07	2.95E-05	1.06E-05	0	4.38E-06	0	0	2.26E-05	0	0	0.000228
42	ALL		382202.3	3745006	NonCancer	0.000233	0.000182	2.30E-05	0	6.48E-07	3.00E-05	1.08E-05	0	4.46E-06	0	0	2.30E-05	0	0	0.000233
43	ALL		382227.3	3745006	NonCancer	0.000253	0.000196	2.48E-05	0	6.98E-07	3.24E-05	1.16E-05	0	4.81E-06	0	0	2.48E-05	0	0	0.000253
44	ALL		382252.3	3745006	NonCancer	0.000254	0.000198	2.51E-05	0	7.06E-07	3.27E-05	1.18E-05	0	4.86E-06	0	0	2.51E-05	0	0	0.000254
45	ALL		382277.3	3745006	NonCancer	0.000257	0.000198	2.50E-05	0	7.05E-07	3.27E-05	1.18E-05	0	4.85E-06	0	0	2.50E-05	0	0	0.000257
46	ALL		382302.3	3745006	NonCancer	0.000278	0.000207	2.63E-05	0	7.40E-07	3.43E-05	1.23E-05	0	5.09E-06	0	0	2.63E-05	0	0	0.000278
47	ALL		382327.3	3745006	NonCancer	0.000272	0.0002	2.54E-05	0	7.16E-07	3.31E-05	1.19E-05	0	4.92E-06	0	0	2.54E-05	0	0	0.000272
48	ALL		382352.3	3745006	NonCancer	0.000252	0.000187	2.37E-05	0	6.67E-07	3.09E-05	1.11E-05	0	4.59E-06	0	0	2.37E-05	0	0	0.000252
49	ALL		382377.3	3745006	NonCancer	0.000233	0.000177	2.24E-05	0	6.31E-07	2.92E-05	1.05E-05	0	4.34E-06	0	0	2.24E-05	0	0	0.000233
50	ALL		382402.3	3745006	NonCancer	0.000214	0.000163	2.07E-05	0	5.84E-07	2.70E-05	9.72E-06	0	4.02E-06	0	0	2.07E-05	0	0	0.000214

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
51	ALL		382427.3	3745006	NonCancer	0.000199	0.000152	1.93E-05	0	5.43E-07	2.51E-05	9.05E-06	0	3.74E-06	0	0	1.93E-05	0	0	0.000199
52	ALL		382452.3	3745006	NonCancer	0.000183	0.000139	1.77E-05	0	4.97E-07	2.30E-05	8.28E-06	0	3.42E-06	0	0	1.77E-05	0	0	0.000183
53	ALL		382477.3	3745006	NonCancer	0.000169	0.000127	1.61E-05	0	4.52E-07	2.09E-05	7.53E-06	0	3.11E-06	0	0	1.61E-05	0	0	0.000169
54	ALL		382502.3	3745006	NonCancer	0.000153	0.000115	1.46E-05	0	4.10E-07	1.90E-05	6.83E-06	0	2.82E-06	0	0	1.46E-05	0	0	0.000153
55	ALL		382527.3	3745006	NonCancer	0.000141	0.000106	1.35E-05	0	3.80E-07	1.76E-05	6.33E-06	0	2.61E-06	0	0	1.35E-05	0	0	0.000141
56	ALL		382552.3	3745006	NonCancer	0.000131	9.89E-05	1.25E-05	0	3.53E-07	1.64E-05	5.88E-06	0	2.43E-06	0	0	1.25E-05	0	0	0.000131
57	ALL		382577.3	3745006	NonCancer	0.000123	9.28E-05	1.18E-05	0	3.31E-07	1.53E-05	5.52E-06	0	2.28E-06	0	0	1.18E-05	0	0	0.000123
58	ALL		382602.3	3745006	NonCancer	0.000115	8.68E-05	1.10E-05	0	3.10E-07	1.43E-05	5.16E-06	0	2.13E-06	0	0	1.10E-05	0	0	0.000115
59	ALL		382627.3	3745006	NonCancer	0.000108	8.16E-05	1.03E-05	0	2.91E-07	1.35E-05	4.85E-06	0	2.00E-06	0	0	1.03E-05	0	0	0.000108
60	ALL		382652.3	3745006	NonCancer	0.000101	7.70E-05	9.76E-06	0	2.75E-07	1.27E-05	4.58E-06	0	1.89E-06	0	0	9.76E-06	0	0	0.000101
61	ALL		382677.3	3745006	NonCancer	9.60E-05	7.29E-05	9.24E-06	0	2.60E-07	1.21E-05	4.34E-06	0	1.79E-06	0	0	9.24E-06	0	0	9.60E-05
62	ALL		382702.3	3745006	NonCancer	9.33E-05	7.10E-05	9.00E-06	0	2.53E-07	1.17E-05	4.22E-06	0	1.74E-06	0	0	9.00E-06	0	0	9.33E-05
63	ALL		382727.3	3745006	NonCancer	8.85E-05	6.75E-05	8.56E-06	0	2.41E-07	1.12E-05	4.02E-06	0	1.66E-06	0	0	8.56E-06	0	0	8.85E-05
64	ALL		382752.3	3745006	NonCancer	8.47E-05	6.47E-05	8.20E-06	0	2.31E-07	1.07E-05	3.85E-06	0	1.59E-06	0	0	8.20E-06	0	0	8.47E-05
65	ALL		382777.3	3745006	NonCancer	8.09E-05	6.17E-05	7.83E-06	0	2.20E-07	1.02E-05	3.67E-06	0	1.52E-06	0	0	7.83E-06	0	0	8.09E-05
66	ALL		382802.3	3745006	NonCancer	7.72E-05	5.93E-05	7.51E-06	0	2.12E-07	9.80E-06	3.52E-06	0	1.46E-06	0	0	7.51E-06	0	0	7.72E-05
67	ALL		382827.3	3745006	NonCancer	7.42E-05	5.74E-05	7.27E-06	0	2.05E-07	9.49E-06	3.41E-06	0	1.41E-06	0	0	7.27E-06	0	0	7.42E-05
68	ALL		382852.3	3745006	NonCancer	7.16E-05	5.58E-05	7.07E-06	0	1.99E-07	9.22E-06	3.32E-06	0	1.37E-06	0	0	7.07E-06	0	0	7.16E-05
69	ALL		382877.3	3745006	NonCancer	6.86E-05	5.37E-05	6.81E-06	0	1.92E-07	8.89E-06	3.20E-06	0	1.32E-06	0	0	6.81E-06	0	0	6.86E-05
70	ALL		382902.3	3745006	NonCancer	6.63E-05	5.22E-05	6.62E-06	0	1.86E-07	8.64E-06	3.11E-06	0	1.28E-06	0	0	6.62E-06	0	0	6.63E-05
71	ALL		382927.3	3745006	NonCancer	6.42E-05	5.10E-05	6.46E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.46E-06	0	0	6.42E-05
72	ALL		382952.3	3745006	NonCancer	6.25E-05	4.98E-05	6.32E-06	0	1.78E-07	8.24E-06	2.96E-06	0	1.22E-06	0	0	6.32E-06	0	0	6.25E-05
73	ALL		382102.3	3745031	NonCancer	0.000181	0.000137	1.73E-05	0	4.88E-07	2.26E-05	8.13E-06	0	3.36E-06	0	0	1.73E-05	0	0	0.000181
74	ALL		382127.3	3745031	NonCancer	0.000208	0.000163	2.06E-05	0	5.81E-07	2.69E-05	9.68E-06	0	4.00E-06	0	0	2.06E-05	0	0	0.000208
75	ALL		382152.3	3745031	NonCancer	0.000239	0.000187	2.37E-05	0	6.69E-07	3.10E-05	1.11E-05	0	4.60E-06	0	0	2.37E-05	0	0	0.000239
76	ALL		382177.3	3745031	NonCancer	0.000248	0.000194	2.45E-05	0	6.91E-07	3.20E-05	1.15E-05	0	4.75E-06	0	0	2.45E-05	0	0	0.000248
77	ALL		382202.3	3745031	NonCancer	0.000257	0.000201	2.55E-05	0	7.18E-07	3.33E-05	1.20E-05	0	4.94E-06	0	0	2.55E-05	0	0	0.000257
78	ALL		382227.3	3745031	NonCancer	0.00025	0.000199	2.52E-05	0	7.09E-07	3.29E-05	1.18E-05	0	4.88E-06	0	0	2.52E-05	0	0	0.00025
79	ALL		382252.3	3745031	NonCancer	0.000267	0.00021	2.66E-05	0	7.50E-07	3.47E-05	1.25E-05	0	5.16E-06	0	0	2.66E-05	0	0	0.000267
80	ALL		382277.3	3745031	NonCancer	0.000278	0.000217	2.75E-05	0	7.74E-07	3.59E-05	1.29E-05	0	5.33E-06	0	0	2.75E-05	0	0	0.000278
81	ALL		382302.3	3745031	NonCancer	0.00028	0.000217	2.75E-05	0	7.73E-07	3.58E-05	1.29E-05	0	5.32E-06	0	0	2.75E-05	0	0	0.00028
82	ALL		382327.3	3745031	NonCancer	0.000284	0.000212	2.69E-05	0	7.57E-07	3.51E-05	1.26E-05	0	5.21E-06	0	0	2.69E-05	0	0	0.000284
83	ALL		382352.3	3745031	NonCancer	0.000272	0.000206	2.61E-05	0	7.35E-07	3.40E-05	1.22E-05	0	5.06E-06	0	0	2.61E-05	0	0	0.000272
84	ALL		382377.3	3745031	NonCancer	0.000253	0.000195	2.47E-05	0	6.96E-07	3.22E-05	1.16E-05	0	4.79E-06	0	0	2.47E-05	0	0	0.000253
85	ALL		382402.3	3745031	NonCancer	0.00023	0.000176	2.23E-05	0	6.29E-07	2.91E-05	1.05E-05	0	4.33E-06	0	0	2.23E-05	0	0	0.00023
86	ALL		382427.3	3745031	NonCancer	0.000208	0.000157	1.99E-05	0	5.60E-07	2.59E-05	9.33E-06	0	3.85E-06	0	0	1.99E-05	0	0	0.000208
87	ALL		382452.3	3745031	NonCancer	0.00019	0.000142	1.80E-05	0	5.06E-07	2.35E-05	8.44E-06	0	3.48E-06	0	0	1.80E-05	0	0	0.00019
88	ALL		382477.3	3745031	NonCancer	0.000174	0.000131	1.66E-05	0	4.66E-07	2.16E-05	7.77E-06	0	3.21E-06	0	0	1.66E-05	0	0	0.000174
89	ALL		382502.3	3745031	NonCancer	0.000158	0.000119	1.51E-05	0	4.24E-07	1.96E-05	7.07E-06	0	2.92E-06	0	0	1.51E-05	0	0	0.000158
90	ALL		382527.3	3745031	NonCancer	0.000146	0.00011	1.39E-05	0	3.93E-07	1.82E-05	6.54E-06	0	2.70E-06	0	0	1.39E-05	0	0	0.000146
91	ALL		382552.3	3745031	NonCancer	0.000136	0.000102	1.30E-05	0	3.65E-07	1.69E-05	6.08E-06	0	2.51E-06	0	0	1.30E-05	0	0	0.000136
92	ALL		382577.3	3745031	NonCancer	0.000126	9.53E-05	1.21E-05	0	3.40E-07	1.58E-05	5.67E-06	0	2.34E-06	0	0	1.21E-05	0	0	0.000126
93	ALL		382602.3	3745031	NonCancer	0.000117	8.88E-05	1.13E-05	0	3.17E-07	1.47E-05	5.28E-06	0	2.18E-06	0	0	1.13E-05	0	0	0.000117
94	ALL		382627.3	3745031	NonCancer	0.000111	8.39E-05	1.06E-05	0	2.99E-07	1.39E-05	4.99E-06	0	2.06E-06	0	0	1.06E-05	0	0	0.000111
95	ALL		382652.3	3745031	NonCancer	0.000104	7.86E-05	9.97E-06	0	2.81E-07	1.30E-05	4.68E-06	0	1.93E-06	0	0	9.97E-06	0	0	0.000104
96	ALL		382677.3	3745031	NonCancer	9.67E-05	7.35E-05	9.31E-06	0	2.62E-07	1.22E-05	4.37E-06	0	1.80E-06	0	0	9.31E-06	0	0	9.67E-05
97	ALL		382702.3	3745031	NonCancer	9.36E-05	7.11E-05	9.01E-06	0	2.54E-07	1.18E-05	4.23E-06	0	1.75E-06	0	0	9.01E-06	0	0	9.36E-05
98	ALL		382727.3	3745031	NonCancer	8.93E-05	6.79E-05	8.61E-06	0	2.42E-07	1.12E-05	4.04E-06	0	1.67E-06	0	0	8.61E-06	0	0	8.93E-05
99	ALL		382752.3	3745031	NonCancer	8.50E-05	6.47E-05	8.20E-06	0	2.31E-07	1.07E-05	3.85E-06	0	1.59E-06	0	0	8.20E-06	0	0	8.50E-05
100	ALL		382777.3	3745031	NonCancer	8.07E-05	6.16E-05	7.81E-06	0	2.20E-07	1.02E-05	3.66E-06	0	1.51E-06	0	0	7.81E-06	0	0	8.07E-05

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**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
101	ALL		382802.3	3745031	NonCancer	7.70E-05	5.91E-05	7.49E-06	0	2.11E-07	9.76E-06	3.51E-06	0	1.45E-06	0	0	7.49E-06	0	0	7.70E-05
102	ALL		382827.3	3745031	NonCancer	7.42E-05	5.74E-05	7.27E-06	0	2.05E-07	9.49E-06	3.41E-06	0	1.41E-06	0	0	7.27E-06	0	0	7.42E-05
103	ALL		382852.3	3745031	NonCancer	7.16E-05	5.58E-05	7.07E-06	0	1.99E-07	9.23E-06	3.32E-06	0	1.37E-06	0	0	7.07E-06	0	0	7.16E-05
104	ALL		382877.3	3745031	NonCancer	6.92E-05	5.43E-05	6.88E-06	0	1.94E-07	8.98E-06	3.23E-06	0	1.33E-06	0	0	6.88E-06	0	0	6.92E-05
105	ALL		382902.3	3745031	NonCancer	6.67E-05	5.27E-05	6.68E-06	0	1.88E-07	8.72E-06	3.14E-06	0	1.29E-06	0	0	6.68E-06	0	0	6.67E-05
106	ALL		382927.3	3745031	NonCancer	6.62E-05	5.26E-05	6.67E-06	0	1.88E-07	8.70E-06	3.13E-06	0	1.29E-06	0	0	6.67E-06	0	0	6.62E-05
107	ALL		382102.3	3745056	NonCancer	0.000217	0.000162	2.05E-05	0	5.77E-07	2.67E-05	9.62E-06	0	3.97E-06	0	0	2.05E-05	0	0	0.000217
108	ALL		382127.3	3745056	NonCancer	0.000225	0.000168	2.12E-05	0	5.98E-07	2.77E-05	9.97E-06	0	4.12E-06	0	0	2.12E-05	0	0	0.000225
109	ALL		382152.3	3745056	NonCancer	0.000224	0.000171	2.17E-05	0	6.11E-07	2.83E-05	1.02E-05	0	4.21E-06	0	0	2.17E-05	0	0	0.000224
110	ALL		382177.3	3745056	NonCancer	0.00025	0.000194	2.46E-05	0	6.92E-07	3.21E-05	1.15E-05	0	4.76E-06	0	0	2.46E-05	0	0	0.00025
111	ALL		382202.3	3745056	NonCancer	0.000249	0.000194	2.46E-05	0	6.93E-07	3.21E-05	1.15E-05	0	4.77E-06	0	0	2.46E-05	0	0	0.000249
112	ALL		382227.3	3745056	NonCancer	0.000219	0.000173	2.19E-05	0	6.16E-07	2.85E-05	1.03E-05	0	4.24E-06	0	0	2.19E-05	0	0	0.000219
113	ALL		382252.3	3745056	NonCancer	0.000206	0.000165	2.09E-05	0	5.88E-07	2.73E-05	9.81E-06	0	4.05E-06	0	0	2.09E-05	0	0	0.000206
114	ALL		382277.3	3745056	NonCancer	0.000204	0.000165	2.10E-05	0	5.90E-07	2.74E-05	9.84E-06	0	4.06E-06	0	0	2.10E-05	0	0	0.000204
115	ALL		382302.3	3745056	NonCancer	0.000255	0.000202	2.56E-05	0	7.21E-07	3.34E-05	1.20E-05	0	4.96E-06	0	0	2.56E-05	0	0	0.000255
116	ALL		382327.3	3745056	NonCancer	0.000269	0.000207	2.63E-05	0	7.39E-07	3.43E-05	1.23E-05	0	5.09E-06	0	0	2.63E-05	0	0	0.000269
117	ALL		382352.3	3745056	NonCancer	0.000264	0.000202	2.56E-05	0	7.20E-07	3.34E-05	1.20E-05	0	4.96E-06	0	0	2.56E-05	0	0	0.000264
118	ALL		382377.3	3745056	NonCancer	0.000255	0.000193	2.45E-05	0	6.90E-07	3.20E-05	1.15E-05	0	4.75E-06	0	0	2.45E-05	0	0	0.000255
119	ALL		382402.3	3745056	NonCancer	0.00023	0.000175	2.22E-05	0	6.25E-07	2.90E-05	1.04E-05	0	4.30E-06	0	0	2.22E-05	0	0	0.00023
120	ALL		382427.3	3745056	NonCancer	0.000205	0.000155	1.96E-05	0	5.52E-07	2.56E-05	9.21E-06	0	3.80E-06	0	0	1.96E-05	0	0	0.000205
121	ALL		382102.3	3744781	NonCancer	0.000104	7.84E-05	9.94E-06	0	2.80E-07	1.30E-05	4.66E-06	0	1.93E-06	0	0	9.94E-06	0	0	0.000104
122	ALL		382152.3	3744781	NonCancer	9.41E-05	7.51E-05	9.52E-06	0	2.68E-07	1.24E-05	4.47E-06	0	1.84E-06	0	0	9.52E-06	0	0	9.41E-05
123	ALL		382202.3	3744781	NonCancer	8.21E-05	6.87E-05	8.71E-06	0	2.45E-07	1.14E-05	4.09E-06	0	1.69E-06	0	0	8.71E-06	0	0	8.21E-05
124	ALL		382252.3	3744781	NonCancer	8.23E-05	6.81E-05	8.63E-06	0	2.43E-07	1.13E-05	4.05E-06	0	1.67E-06	0	0	8.63E-06	0	0	8.23E-05
125	ALL		382302.3	3744781	NonCancer	9.56E-05	7.34E-05	9.30E-06	0	2.62E-07	1.21E-05	4.37E-06	0	1.80E-06	0	0	9.30E-06	0	0	9.56E-05
126	ALL		382352.3	3744781	NonCancer	0.000121	9.21E-05	1.17E-05	0	3.29E-07	1.52E-05	5.48E-06	0	2.26E-06	0	0	1.17E-05	0	0	0.000121
127	ALL		382402.3	3744781	NonCancer	0.000118	8.88E-05	1.13E-05	0	3.17E-07	1.47E-05	5.28E-06	0	2.18E-06	0	0	1.13E-05	0	0	0.000118
128	ALL		382452.3	3744781	NonCancer	0.000111	8.45E-05	1.07E-05	0	3.01E-07	1.40E-05	5.02E-06	0	2.07E-06	0	0	1.07E-05	0	0	0.000111
129	ALL		382502.3	3744781	NonCancer	0.000102	7.72E-05	9.79E-06	0	2.76E-07	1.28E-05	4.59E-06	0	1.90E-06	0	0	9.79E-06	0	0	0.000102
130	ALL		382552.3	3744781	NonCancer	9.41E-05	7.18E-05	9.10E-06	0	2.56E-07	1.19E-05	4.27E-06	0	1.76E-06	0	0	9.10E-06	0	0	9.41E-05
131	ALL		382602.3	3744781	NonCancer	8.96E-05	6.82E-05	8.65E-06	0	2.43E-07	1.13E-05	4.06E-06	0	1.68E-06	0	0	8.65E-06	0	0	8.96E-05
132	ALL		382652.3	3744781	NonCancer	8.30E-05	6.34E-05	8.03E-06	0	2.26E-07	1.05E-05	3.77E-06	0	1.56E-06	0	0	8.03E-06	0	0	8.30E-05
133	ALL		382702.3	3744781	NonCancer	7.80E-05	5.96E-05	7.56E-06	0	2.13E-07	9.86E-06	3.55E-06	0	1.46E-06	0	0	7.56E-06	0	0	7.80E-05
134	ALL		382752.3	3744781	NonCancer	7.42E-05	5.75E-05	7.29E-06	0	2.05E-07	9.51E-06	3.42E-06	0	1.41E-06	0	0	7.29E-06	0	0	7.42E-05
135	ALL		382802.3	3744781	NonCancer	6.97E-05	5.46E-05	6.93E-06	0	1.95E-07	9.04E-06	3.25E-06	0	1.34E-06	0	0	6.93E-06	0	0	6.97E-05
136	ALL		382852.3	3744781	NonCancer	6.57E-05	5.20E-05	6.60E-06	0	1.86E-07	8.61E-06	3.10E-06	0	1.28E-06	0	0	6.60E-06	0	0	6.57E-05
137	ALL		382902.3	3744781	NonCancer	6.17E-05	4.94E-05	6.26E-06	0	1.76E-07	8.16E-06	2.94E-06	0	1.21E-06	0	0	6.26E-06	0	0	6.17E-05
138	ALL		382952.3	3744781	NonCancer	5.82E-05	4.69E-05	5.95E-06	0	1.68E-07	7.76E-06	2.79E-06	0	1.15E-06	0	0	5.95E-06	0	0	5.82E-05
139	ALL		383002.3	3744781	NonCancer	5.52E-05	4.49E-05	5.69E-06	0	1.60E-07	7.42E-06	2.67E-06	0	1.10E-06	0	0	5.69E-06	0	0	5.52E-05
140	ALL		383052.3	3744781	NonCancer	5.25E-05	4.29E-05	5.44E-06	0	1.53E-07	7.10E-06	2.55E-06	0	1.05E-06	0	0	5.44E-06	0	0	5.25E-05
141	ALL		383102.3	3744781	NonCancer	4.95E-05	4.08E-05	5.17E-06	0	1.45E-07	6.74E-06	2.42E-06	0	1.00E-06	0	0	5.17E-06	0	0	4.95E-05
142	ALL		383152.3	3744781	NonCancer	4.70E-05	3.88E-05	4.92E-06	0	1.39E-07	6.42E-06	2.31E-06	0	9.54E-07	0	0	4.92E-06	0	0	4.70E-05
143	ALL		383202.3	3744781	NonCancer	4.47E-05	3.70E-05	4.69E-06	0	1.32E-07	6.12E-06	2.20E-06	0	9.09E-07	0	0	4.69E-06	0	0	4.47E-05
144	ALL		382102.3	3744831	NonCancer	0.000131	9.93E-05	1.26E-05	0	3.54E-07	1.64E-05	5.91E-06	0	2.44E-06	0	0	1.26E-05	0	0	0.000131
145	ALL		382152.3	3744831	NonCancer	0.000106	8.14E-05	1.03E-05	0	2.91E-07	1.35E-05	4.84E-06	0	2.00E-06	0	0	1.03E-05	0	0	0.000106
146	ALL		382202.3	3744831	NonCancer	0.000102	7.91E-05	1.00E-05	0	2.82E-07	1.31E-05	4.70E-06	0	1.94E-06	0	0	1.00E-05	0	0	0.000102
147	ALL		382252.3	3744831	NonCancer	9.76E-05	7.68E-05	9.73E-06	0	2.74E-07	1.27E-05	4.57E-06	0	1.89E-06	0	0	9.73E-06	0	0	9.76E-05
148	ALL		382302.3	3744831	NonCancer	0.000115	8.87E-05	1.12E-05	0	3.17E-07	1.47E-05	5.27E-06	0	2.18E-06	0	0	1.12E-05	0	0	0.000115
149	ALL		382352.3	3744831	NonCancer	0.000138	0.000105	1.33E-05	0	3.74E-07	1.73E-05	6.24E-06	0	2.58E-06	0	0	1.33E-05	0	0	0.000138
150	ALL		382402.3	3744831	NonCancer	0.000133	0.000101	1.28E-05	0	3.61E-07	1.67E-05	6.01E-06	0	2.48E-06	0	0	1.28E-05	0	0	0.000133

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
151	ALL		382452.3	3744831	NonCancer	0.000122	9.32E-05	1.18E-05	0	3.33E-07	1.54E-05	5.55E-06	0	2.29E-06	0	0	1.18E-05	0	0	0.000122
152	ALL		382502.3	3744831	NonCancer	0.00011	8.38E-05	1.06E-05	0	2.99E-07	1.39E-05	4.99E-06	0	2.06E-06	0	0	1.06E-05	0	0	0.00011
153	ALL		382552.3	3744831	NonCancer	0.000105	7.96E-05	1.01E-05	0	2.84E-07	1.32E-05	4.74E-06	0	1.96E-06	0	0	1.01E-05	0	0	0.000105
154	ALL		382602.3	3744831	NonCancer	9.61E-05	7.31E-05	9.27E-06	0	2.61E-07	1.21E-05	4.35E-06	0	1.80E-06	0	0	9.27E-06	0	0	9.61E-05
155	ALL		382652.3	3744831	NonCancer	8.88E-05	6.77E-05	8.58E-06	0	2.42E-07	1.12E-05	4.03E-06	0	1.66E-06	0	0	8.58E-06	0	0	8.88E-05
156	ALL		382702.3	3744831	NonCancer	8.24E-05	6.29E-05	7.97E-06	0	2.24E-07	1.04E-05	3.74E-06	0	1.54E-06	0	0	7.97E-06	0	0	8.24E-05
157	ALL		382752.3	3744831	NonCancer	7.70E-05	5.92E-05	7.50E-06	0	2.11E-07	9.79E-06	3.52E-06	0	1.45E-06	0	0	7.50E-06	0	0	7.70E-05
158	ALL		382802.3	3744831	NonCancer	7.20E-05	5.61E-05	7.11E-06	0	2.00E-07	9.28E-06	3.34E-06	0	1.38E-06	0	0	7.11E-06	0	0	7.20E-05
159	ALL		382852.3	3744831	NonCancer	6.74E-05	5.31E-05	6.74E-06	0	1.90E-07	8.79E-06	3.16E-06	0	1.31E-06	0	0	6.74E-06	0	0	6.74E-05
160	ALL		382902.3	3744831	NonCancer	6.36E-05	5.07E-05	6.42E-06	0	1.81E-07	8.38E-06	3.01E-06	0	1.24E-06	0	0	6.42E-06	0	0	6.36E-05
161	ALL		382952.3	3744831	NonCancer	5.99E-05	4.83E-05	6.12E-06	0	1.72E-07	7.98E-06	2.87E-06	0	1.19E-06	0	0	6.12E-06	0	0	5.99E-05
162	ALL		383002.3	3744831	NonCancer	5.67E-05	4.60E-05	5.83E-06	0	1.64E-07	7.60E-06	2.73E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.67E-05
163	ALL		383052.3	3744831	NonCancer	5.36E-05	4.36E-05	5.52E-06	0	1.55E-07	7.20E-06	2.59E-06	0	1.07E-06	0	0	5.52E-06	0	0	5.36E-05
164	ALL		383102.3	3744831	NonCancer	4.97E-05	4.07E-05	5.16E-06	0	1.45E-07	6.73E-06	2.42E-06	0	9.99E-07	0	0	5.16E-06	0	0	4.97E-05
165	ALL		383152.3	3744831	NonCancer	4.73E-05	3.89E-05	4.93E-06	0	1.39E-07	6.43E-06	2.31E-06	0	9.55E-07	0	0	4.93E-06	0	0	4.73E-05
166	ALL		383202.3	3744831	NonCancer	4.53E-05	3.74E-05	4.74E-06	0	1.33E-07	6.18E-06	2.22E-06	0	9.18E-07	0	0	4.74E-06	0	0	4.53E-05
167	ALL		382102.3	3744881	NonCancer	0.00015	0.000115	1.45E-05	0	4.09E-07	1.90E-05	6.82E-06	0	2.82E-06	0	0	1.45E-05	0	0	0.00015
168	ALL		382152.3	3744881	NonCancer	0.000135	0.000103	1.31E-05	0	3.68E-07	1.71E-05	6.14E-06	0	2.53E-06	0	0	1.31E-05	0	0	0.000135
169	ALL		382202.3	3744881	NonCancer	0.000144	0.000109	1.38E-05	0	3.90E-07	1.81E-05	6.49E-06	0	2.68E-06	0	0	1.38E-05	0	0	0.000144
170	ALL		382252.3	3744881	NonCancer	0.000121	9.37E-05	1.19E-05	0	3.34E-07	1.55E-05	5.57E-06	0	2.30E-06	0	0	1.19E-05	0	0	0.000121
171	ALL		382302.3	3744881	NonCancer	0.000136	0.000106	1.34E-05	0	3.78E-07	1.75E-05	6.30E-06	0	2.60E-06	0	0	1.34E-05	0	0	0.000136
172	ALL		382352.3	3744881	NonCancer	0.000161	0.000121	1.54E-05	0	4.33E-07	2.01E-05	7.21E-06	0	2.98E-06	0	0	1.54E-05	0	0	0.000161
173	ALL		382402.3	3744881	NonCancer	0.00015	0.000113	1.44E-05	0	4.05E-07	1.87E-05	6.74E-06	0	2.78E-06	0	0	1.44E-05	0	0	0.00015
174	ALL		382452.3	3744881	NonCancer	0.000139	0.000105	1.33E-05	0	3.73E-07	1.73E-05	6.22E-06	0	2.57E-06	0	0	1.33E-05	0	0	0.000139
175	ALL		382502.3	3744881	NonCancer	0.000123	9.32E-05	1.18E-05	0	3.33E-07	1.54E-05	5.54E-06	0	2.29E-06	0	0	1.18E-05	0	0	0.000123
176	ALL		382552.3	3744881	NonCancer	0.000114	8.66E-05	1.10E-05	0	3.09E-07	1.43E-05	5.15E-06	0	2.13E-06	0	0	1.10E-05	0	0	0.000114
177	ALL		382602.3	3744881	NonCancer	0.000104	7.88E-05	9.99E-06	0	2.81E-07	1.30E-05	4.69E-06	0	1.93E-06	0	0	9.99E-06	0	0	0.000104
178	ALL		382652.3	3744881	NonCancer	9.35E-05	7.12E-05	9.02E-06	0	2.54E-07	1.18E-05	4.23E-06	0	1.75E-06	0	0	9.02E-06	0	0	9.35E-05
179	ALL		382702.3	3744881	NonCancer	8.63E-05	6.57E-05	8.33E-06	0	2.35E-07	1.09E-05	3.91E-06	0	1.61E-06	0	0	8.33E-06	0	0	8.63E-05
180	ALL		382752.3	3744881	NonCancer	7.91E-05	6.05E-05	7.66E-06	0	2.16E-07	1.00E-05	3.60E-06	0	1.49E-06	0	0	7.66E-06	0	0	7.91E-05
181	ALL		382802.3	3744881	NonCancer	7.38E-05	5.71E-05	7.24E-06	0	2.04E-07	9.45E-06	3.40E-06	0	1.40E-06	0	0	7.24E-06	0	0	7.38E-05
182	ALL		382852.3	3744881	NonCancer	6.86E-05	5.38E-05	6.82E-06	0	1.92E-07	8.90E-06	3.20E-06	0	1.32E-06	0	0	6.82E-06	0	0	6.86E-05
183	ALL		382902.3	3744881	NonCancer	6.44E-05	5.11E-05	6.48E-06	0	1.82E-07	8.45E-06	3.04E-06	0	1.26E-06	0	0	6.48E-06	0	0	6.44E-05
184	ALL		382952.3	3744881	NonCancer	6.08E-05	4.87E-05	6.17E-06	0	1.74E-07	8.05E-06	2.90E-06	0	1.20E-06	0	0	6.17E-06	0	0	6.08E-05
185	ALL		383002.3	3744881	NonCancer	5.75E-05	4.63E-05	5.87E-06	0	1.65E-07	7.66E-06	2.76E-06	0	1.14E-06	0	0	5.87E-06	0	0	5.75E-05
186	ALL		383052.3	3744881	NonCancer	5.46E-05	4.43E-05	5.61E-06	0	1.58E-07	7.32E-06	2.63E-06	0	1.09E-06	0	0	5.61E-06	0	0	5.46E-05
187	ALL		383102.3	3744881	NonCancer	5.07E-05	4.14E-05	5.25E-06	0	1.48E-07	6.84E-06	2.46E-06	0	1.02E-06	0	0	5.25E-06	0	0	5.07E-05
188	ALL		383152.3	3744881	NonCancer	4.80E-05	3.94E-05	5.00E-06	0	1.41E-07	6.52E-06	2.35E-06	0	9.68E-07	0	0	5.00E-06	0	0	4.80E-05
189	ALL		382102.3	3744931	NonCancer	0.000152	0.000118	1.49E-05	0	4.21E-07	1.95E-05	7.01E-06	0	2.89E-06	0	0	1.49E-05	0	0	0.000152
190	ALL		382152.3	3744931	NonCancer	0.000167	0.00013	1.65E-05	0	4.65E-07	2.15E-05	7.74E-06	0	3.20E-06	0	0	1.65E-05	0	0	0.000167
191	ALL		382202.3	3744931	NonCancer	0.000193	0.000149	1.89E-05	0	5.31E-07	2.46E-05	8.86E-06	0	3.66E-06	0	0	1.89E-05	0	0	0.000193
192	ALL		382252.3	3744931	NonCancer	0.000165	0.000126	1.60E-05	0	4.51E-07	2.09E-05	7.51E-06	0	3.10E-06	0	0	1.60E-05	0	0	0.000165
193	ALL		382302.3	3744931	NonCancer	0.000181	0.000139	1.76E-05	0	4.94E-07	2.29E-05	8.24E-06	0	3.40E-06	0	0	1.76E-05	0	0	0.000181
194	ALL		382352.3	3744931	NonCancer	0.000198	0.000148	1.87E-05	0	5.28E-07	2.44E-05	8.79E-06	0	3.63E-06	0	0	1.87E-05	0	0	0.000198
195	ALL		382402.3	3744931	NonCancer	0.000179	0.000134	1.70E-05	0	4.77E-07	2.21E-05	7.95E-06	0	3.28E-06	0	0	1.70E-05	0	0	0.000179
196	ALL		382452.3	3744931	NonCancer	0.000155	0.000117	1.48E-05	0	4.17E-07	1.93E-05	6.95E-06	0	2.87E-06	0	0	1.48E-05	0	0	0.000155
197	ALL		382502.3	3744931	NonCancer	0.000137	0.000103	1.31E-05	0	3.69E-07	1.71E-05	6.14E-06	0	2.54E-06	0	0	1.31E-05	0	0	0.000137
198	ALL		382552.3	3744931	NonCancer	0.000121	9.14E-05	1.16E-05	0	3.26E-07	1.51E-05	5.44E-06	0	2.25E-06	0	0	1.16E-05	0	0	0.000121
199	ALL		382602.3	3744931	NonCancer	0.000109	8.25E-05	1.05E-05	0	2.94E-07	1.36E-05	4.91E-06	0	2.03E-06	0	0	1.05E-05	0	0	0.000109
200	ALL		382652.3	3744931	NonCancer	9.83E-05	7.46E-05	9.46E-06	0	2.66E-07	1.23E-05	4.44E-06	0	1.83E-06	0	0	9.46E-06	0	0	9.83E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
201	ALL		382702.3	3744931	NonCancer	8.98E-05	6.83E-05	8.65E-06	0	2.44E-07	1.13E-05	4.06E-06	0	1.68E-06	0	0	8.65E-06	0	0	8.98E-05
202	ALL		382752.3	3744931	NonCancer	8.18E-05	6.25E-05	7.92E-06	0	2.23E-07	1.03E-05	3.72E-06	0	1.53E-06	0	0	7.92E-06	0	0	8.18E-05
203	ALL		382802.3	3744931	NonCancer	7.58E-05	5.84E-05	7.40E-06	0	2.08E-07	9.65E-06	3.47E-06	0	1.43E-06	0	0	7.40E-06	0	0	7.58E-05
204	ALL		382852.3	3744931	NonCancer	7.01E-05	5.47E-05	6.94E-06	0	1.95E-07	9.05E-06	3.26E-06	0	1.34E-06	0	0	6.94E-06	0	0	7.01E-05
205	ALL		382902.3	3744931	NonCancer	6.60E-05	5.21E-05	6.61E-06	0	1.86E-07	8.62E-06	3.10E-06	0	1.28E-06	0	0	6.61E-06	0	0	6.60E-05
206	ALL		382952.3	3744931	NonCancer	6.18E-05	4.92E-05	6.24E-06	0	1.76E-07	8.13E-06	2.93E-06	0	1.21E-06	0	0	6.24E-06	0	0	6.18E-05
207	ALL		383002.3	3744931	NonCancer	5.84E-05	4.69E-05	5.95E-06	0	1.67E-07	7.76E-06	2.79E-06	0	1.15E-06	0	0	5.95E-06	0	0	5.84E-05
208	ALL		383052.3	3744931	NonCancer	5.43E-05	4.40E-05	5.57E-06	0	1.57E-07	7.27E-06	2.62E-06	0	1.08E-06	0	0	5.57E-06	0	0	5.43E-05
209	ALL		383102.3	3744931	NonCancer	5.10E-05	4.16E-05	5.27E-06	0	1.48E-07	6.88E-06	2.47E-06	0	1.02E-06	0	0	5.27E-06	0	0	5.10E-05
210	ALL		383152.3	3744931	NonCancer	4.81E-05	3.95E-05	5.01E-06	0	1.41E-07	6.53E-06	2.35E-06	0	9.70E-07	0	0	5.01E-06	0	0	4.81E-05
211	ALL		382077.3	3744381	NonCancer	5.72E-05	4.73E-05	6.00E-06	0	1.69E-07	7.82E-06	2.81E-06	0	1.16E-06	0	0	6.00E-06	0	0	5.72E-05
212	ALL		382152.3	3744381	NonCancer	5.89E-05	4.80E-05	6.08E-06	0	1.71E-07	7.94E-06	2.86E-06	0	1.18E-06	0	0	6.08E-06	0	0	5.89E-05
213	ALL		382227.3	3744381	NonCancer	5.83E-05	4.76E-05	6.03E-06	0	1.70E-07	7.87E-06	2.83E-06	0	1.17E-06	0	0	6.03E-06	0	0	5.83E-05
214	ALL		382302.3	3744381	NonCancer	5.12E-05	4.36E-05	5.53E-06	0	1.56E-07	7.21E-06	2.59E-06	0	1.07E-06	0	0	5.53E-06	0	0	5.12E-05
215	ALL		382377.3	3744381	NonCancer	5.57E-05	4.61E-05	5.84E-06	0	1.65E-07	7.62E-06	2.74E-06	0	1.13E-06	0	0	5.84E-06	0	0	5.57E-05
216	ALL		382452.3	3744381	NonCancer	5.79E-05	4.74E-05	6.01E-06	0	1.69E-07	7.84E-06	2.82E-06	0	1.16E-06	0	0	6.01E-06	0	0	5.79E-05
217	ALL		382527.3	3744381	NonCancer	5.68E-05	4.64E-05	5.89E-06	0	1.66E-07	7.68E-06	2.76E-06	0	1.14E-06	0	0	5.89E-06	0	0	5.68E-05
218	ALL		382602.3	3744381	NonCancer	5.51E-05	4.52E-05	5.73E-06	0	1.61E-07	7.47E-06	2.69E-06	0	1.11E-06	0	0	5.73E-06	0	0	5.51E-05
219	ALL		382677.3	3744381	NonCancer	5.33E-05	4.38E-05	5.55E-06	0	1.56E-07	7.24E-06	2.60E-06	0	1.08E-06	0	0	5.55E-06	0	0	5.33E-05
220	ALL		382752.3	3744381	NonCancer	5.04E-05	4.13E-05	5.23E-06	0	1.47E-07	6.83E-06	2.46E-06	0	1.01E-06	0	0	5.23E-06	0	0	5.04E-05
221	ALL		382827.3	3744381	NonCancer	4.79E-05	3.94E-05	4.99E-06	0	1.41E-07	6.51E-06	2.34E-06	0	9.68E-07	0	0	4.99E-06	0	0	4.79E-05
222	ALL		382902.3	3744381	NonCancer	4.66E-05	3.86E-05	4.89E-06	0	1.38E-07	6.38E-06	2.29E-06	0	9.47E-07	0	0	4.89E-06	0	0	4.66E-05
223	ALL		382977.3	3744381	NonCancer	4.45E-05	3.69E-05	4.68E-06	0	1.32E-07	6.10E-06	2.20E-06	0	9.07E-07	0	0	4.68E-06	0	0	4.45E-05
224	ALL		383052.3	3744381	NonCancer	4.19E-05	3.48E-05	4.41E-06	0	1.24E-07	5.76E-06	2.07E-06	0	8.55E-07	0	0	4.41E-06	0	0	4.19E-05
225	ALL		383127.3	3744381	NonCancer	4.04E-05	3.36E-05	4.26E-06	0	1.20E-07	5.56E-06	2.00E-06	0	8.26E-07	0	0	4.26E-06	0	0	4.04E-05
226	ALL		383202.3	3744381	NonCancer	3.93E-05	3.25E-05	4.12E-06	0	1.16E-07	5.37E-06	1.93E-06	0	7.98E-07	0	0	4.12E-06	0	0	3.93E-05
227	ALL		383277.3	3744381	NonCancer	3.87E-05	3.18E-05	4.03E-06	0	1.13E-07	5.26E-06	1.89E-06	0	7.81E-07	0	0	4.03E-06	0	0	3.87E-05
228	ALL		383352.3	3744381	NonCancer	3.74E-05	3.06E-05	3.88E-06	0	1.09E-07	5.06E-06	1.82E-06	0	7.52E-07	0	0	3.88E-06	0	0	3.74E-05
229	ALL		383427.3	3744381	NonCancer	3.56E-05	2.90E-05	3.68E-06	0	1.04E-07	4.80E-06	1.73E-06	0	7.13E-07	0	0	3.68E-06	0	0	3.56E-05
230	ALL		383502.3	3744381	NonCancer	3.47E-05	2.81E-05	3.56E-06	0	1.00E-07	4.64E-06	1.67E-06	0	6.90E-07	0	0	3.56E-06	0	0	3.47E-05
231	ALL		383577.3	3744381	NonCancer	3.30E-05	2.66E-05	3.37E-06	0	9.49E-08	4.40E-06	1.58E-06	0	6.53E-07	0	0	3.37E-06	0	0	3.30E-05
232	ALL		382077.3	3744456	NonCancer	6.02E-05	4.93E-05	6.25E-06	0	1.76E-07	8.15E-06	2.93E-06	0	1.21E-06	0	0	6.25E-06	0	0	6.02E-05
233	ALL		382152.3	3744456	NonCancer	6.06E-05	4.91E-05	6.23E-06	0	1.75E-07	8.12E-06	2.92E-06	0	1.21E-06	0	0	6.23E-06	0	0	6.06E-05
234	ALL		382227.3	3744456	NonCancer	6.25E-05	5.05E-05	6.40E-06	0	1.80E-07	8.35E-06	3.00E-06	0	1.24E-06	0	0	6.40E-06	0	0	6.25E-05
235	ALL		382302.3	3744456	NonCancer	5.34E-05	4.56E-05	5.78E-06	0	1.63E-07	7.54E-06	2.71E-06	0	1.12E-06	0	0	5.78E-06	0	0	5.34E-05
236	ALL		382377.3	3744456	NonCancer	5.85E-05	4.81E-05	6.09E-06	0	1.72E-07	7.95E-06	2.86E-06	0	1.18E-06	0	0	6.09E-06	0	0	5.85E-05
237	ALL		382452.3	3744456	NonCancer	6.45E-05	5.15E-05	6.53E-06	0	1.84E-07	8.52E-06	3.07E-06	0	1.27E-06	0	0	6.53E-06	0	0	6.45E-05
238	ALL		382527.3	3744456	NonCancer	6.02E-05	4.88E-05	6.19E-06	0	1.74E-07	8.07E-06	2.90E-06	0	1.20E-06	0	0	6.19E-06	0	0	6.02E-05
239	ALL		382602.3	3744456	NonCancer	5.96E-05	4.82E-05	6.11E-06	0	1.72E-07	7.97E-06	2.87E-06	0	1.18E-06	0	0	6.11E-06	0	0	5.96E-05
240	ALL		382677.3	3744456	NonCancer	5.77E-05	4.66E-05	5.91E-06	0	1.66E-07	7.71E-06	2.77E-06	0	1.15E-06	0	0	5.91E-06	0	0	5.77E-05
241	ALL		382752.3	3744456	NonCancer	5.41E-05	4.41E-05	5.58E-06	0	1.57E-07	7.28E-06	2.62E-06	0	1.08E-06	0	0	5.58E-06	0	0	5.41E-05
242	ALL		382827.3	3744456	NonCancer	5.22E-05	4.27E-05	5.42E-06	0	1.53E-07	7.07E-06	2.54E-06	0	1.05E-06	0	0	5.42E-06	0	0	5.22E-05
243	ALL		382902.3	3744456	NonCancer	4.90E-05	4.03E-05	5.11E-06	0	1.44E-07	6.67E-06	2.40E-06	0	9.91E-07	0	0	5.11E-06	0	0	4.90E-05
244	ALL		382977.3	3744456	NonCancer	4.63E-05	3.82E-05	4.84E-06	0	1.36E-07	6.32E-06	2.27E-06	0	9.38E-07	0	0	4.84E-06	0	0	4.63E-05
245	ALL		383052.3	3744456	NonCancer	4.39E-05	3.63E-05	4.61E-06	0	1.30E-07	6.01E-06	2.16E-06	0	8.93E-07	0	0	4.61E-06	0	0	4.39E-05
246	ALL		383127.3	3744456	NonCancer	4.16E-05	3.45E-05	4.38E-06	0	1.23E-07	5.71E-06	2.05E-06	0	8.48E-07	0	0	4.38E-06	0	0	4.16E-05
247	ALL		383202.3	3744456	NonCancer	3.96E-05	3.30E-05	4.19E-06	0	1.18E-07	5.46E-06	1.97E-06	0	8.11E-07	0	0	4.19E-06	0	0	3.96E-05
248	ALL		383277.3	3744456	NonCancer	3.86E-05	3.19E-05	4.04E-06	0	1.14E-07	5.28E-06	1.90E-06	0	7.84E-07	0	0	4.04E-06	0	0	3.86E-05
249	ALL		383352.3	3744456	NonCancer	3.74E-05	3.07E-05	3.89E-06	0	1.10E-07	5.08E-06	1.83E-06	0	7.54E-07	0	0	3.89E-06	0	0	3.74E-05
250	ALL		383427.3	3744456	NonCancer	3.62E-05	2.95E-05	3.74E-06	0	1.05E-07	4.88E-06	1.76E-06	0	7.25E-07	0	0	3.74E-06	0	0	3.62E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
251	ALL		383502.3	3744456	NonCancer	3.50E-05	2.84E-05	3.61E-06	0	1.02E-07	4.70E-06	1.69E-06	0	6.99E-07	0	0	3.61E-06	0	0	3.50E-05
252	ALL		382077.3	3744531	NonCancer	6.66E-05	5.38E-05	6.82E-06	0	1.92E-07	8.90E-06	3.20E-06	0	1.32E-06	0	0	6.82E-06	0	0	6.66E-05
253	ALL		382152.3	3744531	NonCancer	6.67E-05	5.39E-05	6.83E-06	0	1.92E-07	8.91E-06	3.20E-06	0	1.32E-06	0	0	6.83E-06	0	0	6.67E-05
254	ALL		382227.3	3744531	NonCancer	6.52E-05	5.22E-05	6.62E-06	0	1.86E-07	8.63E-06	3.10E-06	0	1.28E-06	0	0	6.62E-06	0	0	6.52E-05
255	ALL		382302.3	3744531	NonCancer	5.62E-05	4.79E-05	6.07E-06	0	1.71E-07	7.92E-06	2.85E-06	0	1.18E-06	0	0	6.07E-06	0	0	5.62E-05
256	ALL		382377.3	3744531	NonCancer	6.64E-05	5.30E-05	6.71E-06	0	1.89E-07	8.76E-06	3.15E-06	0	1.30E-06	0	0	6.71E-06	0	0	6.64E-05
257	ALL		382452.3	3744531	NonCancer	7.10E-05	5.54E-05	7.02E-06	0	1.98E-07	9.16E-06	3.30E-06	0	1.36E-06	0	0	7.02E-06	0	0	7.10E-05
258	ALL		382527.3	3744531	NonCancer	6.63E-05	5.26E-05	6.67E-06	0	1.88E-07	8.70E-06	3.13E-06	0	1.29E-06	0	0	6.67E-06	0	0	6.63E-05
259	ALL		382602.3	3744531	NonCancer	6.43E-05	5.12E-05	6.48E-06	0	1.83E-07	8.46E-06	3.04E-06	0	1.26E-06	0	0	6.48E-06	0	0	6.43E-05
260	ALL		382677.3	3744531	NonCancer	5.98E-05	4.82E-05	6.11E-06	0	1.72E-07	7.97E-06	2.87E-06	0	1.18E-06	0	0	6.11E-06	0	0	5.98E-05
261	ALL		382752.3	3744531	NonCancer	5.91E-05	4.77E-05	6.04E-06	0	1.70E-07	7.88E-06	2.84E-06	0	1.17E-06	0	0	6.04E-06	0	0	5.91E-05
262	ALL		382827.3	3744531	NonCancer	5.51E-05	4.48E-05	5.68E-06	0	1.60E-07	7.40E-06	2.66E-06	0	1.10E-06	0	0	5.68E-06	0	0	5.51E-05
263	ALL		382902.3	3744531	NonCancer	5.21E-05	4.25E-05	5.38E-06	0	1.52E-07	7.02E-06	2.53E-06	0	1.04E-06	0	0	5.38E-06	0	0	5.21E-05
264	ALL		382977.3	3744531	NonCancer	4.88E-05	4.00E-05	5.08E-06	0	1.43E-07	6.62E-06	2.38E-06	0	9.83E-07	0	0	5.08E-06	0	0	4.88E-05
265	ALL		383052.3	3744531	NonCancer	4.57E-05	3.77E-05	4.78E-06	0	1.35E-07	6.24E-06	2.24E-06	0	9.27E-07	0	0	4.78E-06	0	0	4.57E-05
266	ALL		383127.3	3744531	NonCancer	4.37E-05	3.62E-05	4.59E-06	0	1.29E-07	5.99E-06	2.16E-06	0	8.90E-07	0	0	4.59E-06	0	0	4.37E-05
267	ALL		383202.3	3744531	NonCancer	4.12E-05	3.43E-05	4.34E-06	0	1.22E-07	5.67E-06	2.04E-06	0	8.42E-07	0	0	4.34E-06	0	0	4.12E-05
268	ALL		383277.3	3744531	NonCancer	3.95E-05	3.27E-05	4.14E-06	0	1.17E-07	5.41E-06	1.94E-06	0	8.03E-07	0	0	4.14E-06	0	0	3.95E-05
269	ALL		383352.3	3744531	NonCancer	3.83E-05	3.16E-05	4.01E-06	0	1.13E-07	5.23E-06	1.88E-06	0	7.77E-07	0	0	4.01E-06	0	0	3.83E-05
270	ALL		383427.3	3744531	NonCancer	3.67E-05	3.01E-05	3.81E-06	0	1.07E-07	4.98E-06	1.79E-06	0	7.39E-07	0	0	3.81E-06	0	0	3.67E-05
271	ALL		382077.3	3744606	NonCancer	6.94E-05	5.62E-05	7.12E-06	0	2.01E-07	9.29E-06	3.34E-06	0	1.38E-06	0	0	7.12E-06	0	0	6.94E-05
272	ALL		382152.3	3744606	NonCancer	6.90E-05	5.58E-05	7.08E-06	0	1.99E-07	9.23E-06	3.32E-06	0	1.37E-06	0	0	7.08E-06	0	0	6.90E-05
273	ALL		382227.3	3744606	NonCancer	7.13E-05	5.73E-05	7.26E-06	0	2.04E-07	9.47E-06	3.41E-06	0	1.41E-06	0	0	7.26E-06	0	0	7.13E-05
274	ALL		382302.3	3744606	NonCancer	5.82E-05	4.94E-05	6.27E-06	0	1.76E-07	8.17E-06	2.94E-06	0	1.21E-06	0	0	6.27E-06	0	0	5.82E-05
275	ALL		382377.3	3744606	NonCancer	7.80E-05	6.00E-05	7.61E-06	0	2.14E-07	9.93E-06	3.57E-06	0	1.47E-06	0	0	7.61E-06	0	0	7.80E-05
276	ALL		382452.3	3744606	NonCancer	7.77E-05	5.94E-05	7.54E-06	0	2.12E-07	9.83E-06	3.54E-06	0	1.46E-06	0	0	7.54E-06	0	0	7.77E-05
277	ALL		382527.3	3744606	NonCancer	7.56E-05	5.82E-05	7.37E-06	0	2.08E-07	9.62E-06	3.46E-06	0	1.43E-06	0	0	7.37E-06	0	0	7.56E-05
278	ALL		382602.3	3744606	NonCancer	7.05E-05	5.51E-05	6.98E-06	0	1.97E-07	9.11E-06	3.28E-06	0	1.35E-06	0	0	6.98E-06	0	0	7.05E-05
279	ALL		382677.3	3744606	NonCancer	6.60E-05	5.23E-05	6.63E-06	0	1.87E-07	8.65E-06	3.11E-06	0	1.28E-06	0	0	6.63E-06	0	0	6.60E-05
280	ALL		382752.3	3744606	NonCancer	6.29E-05	5.02E-05	6.36E-06	0	1.79E-07	8.30E-06	2.98E-06	0	1.23E-06	0	0	6.36E-06	0	0	6.29E-05
281	ALL		382827.3	3744606	NonCancer	5.78E-05	4.66E-05	5.90E-06	0	1.66E-07	7.70E-06	2.77E-06	0	1.14E-06	0	0	5.90E-06	0	0	5.78E-05
282	ALL		382902.3	3744606	NonCancer	5.48E-05	4.45E-05	5.64E-06	0	1.59E-07	7.35E-06	2.64E-06	0	1.09E-06	0	0	5.64E-06	0	0	5.48E-05
283	ALL		382977.3	3744606	NonCancer	5.07E-05	4.15E-05	5.26E-06	0	1.48E-07	6.86E-06	2.47E-06	0	1.02E-06	0	0	5.26E-06	0	0	5.07E-05
284	ALL		383052.3	3744606	NonCancer	4.76E-05	3.92E-05	4.96E-06	0	1.40E-07	6.47E-06	2.33E-06	0	9.62E-07	0	0	4.96E-06	0	0	4.76E-05
285	ALL		383127.3	3744606	NonCancer	4.45E-05	3.68E-05	4.66E-06	0	1.31E-07	6.08E-06	2.19E-06	0	9.03E-07	0	0	4.66E-06	0	0	4.45E-05
286	ALL		383202.3	3744606	NonCancer	4.18E-05	3.48E-05	4.41E-06	0	1.24E-07	5.76E-06	2.07E-06	0	8.55E-07	0	0	4.41E-06	0	0	4.18E-05
287	ALL		383277.3	3744606	NonCancer	3.94E-05	3.29E-05	4.17E-06	0	1.17E-07	5.43E-06	1.95E-06	0	8.07E-07	0	0	4.17E-06	0	0	3.94E-05
288	ALL		383352.3	3744606	NonCancer	3.82E-05	3.17E-05	4.01E-06	0	1.13E-07	5.24E-06	1.88E-06	0	7.78E-07	0	0	4.01E-06	0	0	3.82E-05
289	ALL		382077.3	3744681	NonCancer	7.53E-05	6.12E-05	7.76E-06	0	2.19E-07	1.01E-05	3.64E-06	0	1.50E-06	0	0	7.76E-06	0	0	7.53E-05
290	ALL		382152.3	3744681	NonCancer	7.10E-05	5.89E-05	7.47E-06	0	2.10E-07	9.75E-06	3.51E-06	0	1.45E-06	0	0	7.47E-06	0	0	7.10E-05
291	ALL		382227.3	3744681	NonCancer	7.69E-05	6.31E-05	8.00E-06	0	2.25E-07	1.04E-05	3.76E-06	0	1.55E-06	0	0	8.00E-06	0	0	7.69E-05
292	ALL		382302.3	3744681	NonCancer	7.07E-05	5.74E-05	7.27E-06	0	2.05E-07	9.49E-06	3.41E-06	0	1.41E-06	0	0	7.27E-06	0	0	7.07E-05
293	ALL		382377.3	3744681	NonCancer	9.36E-05	7.13E-05	9.04E-06	0	2.55E-07	1.18E-05	4.24E-06	0	1.75E-06	0	0	9.04E-06	0	0	9.36E-05
294	ALL		382452.3	3744681	NonCancer	8.88E-05	6.73E-05	8.53E-06	0	2.40E-07	1.11E-05	4.00E-06	0	1.65E-06	0	0	8.53E-06	0	0	8.88E-05
295	ALL		382527.3	3744681	NonCancer	8.42E-05	6.44E-05	8.16E-06	0	2.30E-07	1.06E-05	3.83E-06	0	1.58E-06	0	0	8.16E-06	0	0	8.42E-05
296	ALL		382602.3	3744681	NonCancer	7.81E-05	5.97E-05	7.57E-06	0	2.13E-07	9.87E-06	3.55E-06	0	1.47E-06	0	0	7.57E-06	0	0	7.81E-05
297	ALL		382677.3	3744681	NonCancer	7.20E-05	5.61E-05	7.11E-06	0	2.00E-07	9.27E-06	3.34E-06	0	1.38E-06	0	0	7.11E-06	0	0	7.20E-05
298	ALL		382752.3	3744681	NonCancer	6.67E-05	5.26E-05	6.66E-06	0	1.88E-07	8.69E-06	3.13E-06	0	1.29E-06	0	0	6.66E-06	0	0	6.67E-05
299	ALL		382827.3	3744681	NonCancer	6.11E-05	4.87E-05	6.17E-06	0	1.74E-07	8.05E-06	2.89E-06	0	1.20E-06	0	0	6.17E-06	0	0	6.11E-05
300	ALL		382902.3	3744681	NonCancer	5.68E-05	4.58E-05	5.81E-06	0	1.64E-07	7.58E-06	2.73E-06	0	1.13E-06	0	0	5.81E-06	0	0	5.68E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
301	ALL		382977.3	3744681	NonCancer	5.33E-05	4.33E-05	5.49E-06	0	1.55E-07	7.17E-06	2.58E-06	0	1.06E-06	0	0	5.49E-06	0	0	5.33E-05
302	ALL		383052.3	3744681	NonCancer	4.96E-05	4.07E-05	5.16E-06	0	1.45E-07	6.74E-06	2.42E-06	0	1.00E-06	0	0	5.16E-06	0	0	4.96E-05
303	ALL		383127.3	3744681	NonCancer	4.64E-05	3.84E-05	4.87E-06	0	1.37E-07	6.35E-06	2.28E-06	0	9.43E-07	0	0	4.87E-06	0	0	4.64E-05
304	ALL		383202.3	3744681	NonCancer	4.36E-05	3.61E-05	4.57E-06	0	1.29E-07	5.97E-06	2.15E-06	0	8.86E-07	0	0	4.57E-06	0	0	4.36E-05
305	ALL		383277.3	3744681	NonCancer	4.07E-05	3.40E-05	4.30E-06	0	1.21E-07	5.62E-06	2.02E-06	0	8.34E-07	0	0	4.30E-06	0	0	4.07E-05
306	ALL		382077.3	3744756	NonCancer	0.000102	7.61E-05	9.64E-06	0	2.72E-07	1.26E-05	4.52E-06	0	1.87E-06	0	0	9.64E-06	0	0	0.000102
307	ALL		382152.3	3744756	NonCancer	8.65E-05	7.07E-05	8.96E-06	0	2.52E-07	1.17E-05	4.21E-06	0	1.74E-06	0	0	8.96E-06	0	0	8.65E-05
308	ALL		382227.3	3744756	NonCancer	7.87E-05	6.66E-05	8.45E-06	0	2.38E-07	1.10E-05	3.96E-06	0	1.64E-06	0	0	8.45E-06	0	0	7.87E-05
309	ALL		382302.3	3744756	NonCancer	8.81E-05	6.83E-05	8.66E-06	0	2.44E-07	1.13E-05	4.06E-06	0	1.68E-06	0	0	8.66E-06	0	0	8.81E-05
310	ALL		382377.3	3744756	NonCancer	0.000115	8.71E-05	1.10E-05	0	3.11E-07	1.44E-05	5.18E-06	0	2.14E-06	0	0	1.10E-05	0	0	0.000115
311	ALL		382452.3	3744756	NonCancer	0.000105	8.04E-05	1.02E-05	0	2.87E-07	1.33E-05	4.78E-06	0	1.97E-06	0	0	1.02E-05	0	0	0.000105
312	ALL		382527.3	3744756	NonCancer	9.57E-05	7.24E-05	9.18E-06	0	2.59E-07	1.20E-05	4.31E-06	0	1.78E-06	0	0	9.18E-06	0	0	9.57E-05
313	ALL		382602.3	3744756	NonCancer	8.71E-05	6.64E-05	8.42E-06	0	2.37E-07	1.10E-05	3.95E-06	0	1.63E-06	0	0	8.42E-06	0	0	8.71E-05
314	ALL		382677.3	3744756	NonCancer	7.73E-05	5.90E-05	7.48E-06	0	2.11E-07	9.76E-06	3.51E-06	0	1.45E-06	0	0	7.48E-06	0	0	7.73E-05
315	ALL		382752.3	3744756	NonCancer	7.21E-05	5.60E-05	7.10E-06	0	2.00E-07	9.27E-06	3.33E-06	0	1.38E-06	0	0	7.10E-06	0	0	7.21E-05
316	ALL		382827.3	3744756	NonCancer	6.59E-05	5.20E-05	6.60E-06	0	1.86E-07	8.60E-06	3.09E-06	0	1.28E-06	0	0	6.60E-06	0	0	6.59E-05
317	ALL		382902.3	3744756	NonCancer	6.04E-05	4.84E-05	6.14E-06	0	1.73E-07	8.01E-06	2.88E-06	0	1.19E-06	0	0	6.14E-06	0	0	6.04E-05
318	ALL		382977.3	3744756	NonCancer	5.58E-05	4.52E-05	5.73E-06	0	1.61E-07	7.48E-06	2.69E-06	0	1.11E-06	0	0	5.73E-06	0	0	5.58E-05
319	ALL		383052.3	3744756	NonCancer	5.18E-05	4.23E-05	5.36E-06	0	1.51E-07	7.00E-06	2.52E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.18E-05
320	ALL		383127.3	3744756	NonCancer	4.78E-05	3.94E-05	5.00E-06	0	1.41E-07	6.52E-06	2.34E-06	0	9.68E-07	0	0	5.00E-06	0	0	4.78E-05
321	ALL		383202.3	3744756	NonCancer	4.46E-05	3.70E-05	4.69E-06	0	1.32E-07	6.12E-06	2.20E-06	0	9.09E-07	0	0	4.69E-06	0	0	4.46E-05
322	ALL		383277.3	3744756	NonCancer	4.17E-05	3.47E-05	4.39E-06	0	1.24E-07	5.73E-06	2.06E-06	0	8.51E-07	0	0	4.39E-06	0	0	4.17E-05
323	ALL		381002.3	3743981	NonCancer	3.27E-05	2.60E-05	3.29E-06	0	9.28E-08	4.30E-06	1.55E-06	0	6.38E-07	0	0	3.29E-06	0	0	3.27E-05
324	ALL		381102.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06	0	9.70E-08	4.49E-06	1.62E-06	0	6.67E-07	0	0	3.44E-06	0	0	3.39E-05
325	ALL		381202.3	3743981	NonCancer	3.52E-05	2.82E-05	3.58E-06	0	1.01E-07	4.67E-06	1.68E-06	0	6.93E-07	0	0	3.58E-06	0	0	3.52E-05
326	ALL		381302.3	3743981	NonCancer	3.60E-05	2.91E-05	3.69E-06	0	1.04E-07	4.82E-06	1.73E-06	0	7.15E-07	0	0	3.69E-06	0	0	3.60E-05
327	ALL		381402.3	3743981	NonCancer	3.71E-05	3.01E-05	3.81E-06	0	1.07E-07	4.97E-06	1.79E-06	0	7.38E-07	0	0	3.81E-06	0	0	3.71E-05
328	ALL		381502.3	3743981	NonCancer	3.85E-05	3.11E-05	3.95E-06	0	1.11E-07	5.15E-06	1.85E-06	0	7.65E-07	0	0	3.95E-06	0	0	3.85E-05
329	ALL		381602.3	3743981	NonCancer	3.96E-05	3.24E-05	4.11E-06	0	1.16E-07	5.36E-06	1.93E-06	0	7.96E-07	0	0	4.11E-06	0	0	3.96E-05
330	ALL		381702.3	3743981	NonCancer	3.99E-05	3.28E-05	4.15E-06	0	1.17E-07	5.42E-06	1.95E-06	0	8.05E-07	0	0	4.15E-06	0	0	3.99E-05
331	ALL		381825.2	3743978	NonCancer	4.16E-05	3.41E-05	4.32E-06	0	1.22E-07	5.64E-06	2.03E-06	0	8.37E-07	0	0	4.32E-06	0	0	4.16E-05
332	ALL		381902.3	3743981	NonCancer	4.15E-05	3.44E-05	4.36E-06	0	1.23E-07	5.69E-06	2.05E-06	0	8.45E-07	0	0	4.36E-06	0	0	4.15E-05
333	ALL		382002.3	3743981	NonCancer	4.22E-05	3.50E-05	4.43E-06	0	1.25E-07	5.78E-06	2.08E-06	0	8.58E-07	0	0	4.43E-06	0	0	4.22E-05
334	ALL		382102.3	3743981	NonCancer	4.29E-05	3.55E-05	4.50E-06	0	1.27E-07	5.87E-06	2.11E-06	0	8.71E-07	0	0	4.50E-06	0	0	4.29E-05
335	ALL		382202.3	3743981	NonCancer	4.24E-05	3.53E-05	4.48E-06	0	1.26E-07	5.84E-06	2.10E-06	0	8.67E-07	0	0	4.48E-06	0	0	4.24E-05
336	ALL		382302.3	3743981	NonCancer	4.25E-05	3.53E-05	4.47E-06	0	1.26E-07	5.84E-06	2.10E-06	0	8.67E-07	0	0	4.47E-06	0	0	4.25E-05
337	ALL		382402.3	3743981	NonCancer	4.26E-05	3.53E-05	4.47E-06	0	1.26E-07	5.83E-06	2.10E-06	0	8.66E-07	0	0	4.47E-06	0	0	4.26E-05
338	ALL		382502.3	3743981	NonCancer	4.16E-05	3.44E-05	4.36E-06	0	1.23E-07	5.69E-06	2.05E-06	0	8.45E-07	0	0	4.36E-06	0	0	4.16E-05
339	ALL		382602.3	3743981	NonCancer	4.11E-05	3.39E-05	4.30E-06	0	1.21E-07	5.61E-06	2.02E-06	0	8.33E-07	0	0	4.30E-06	0	0	4.11E-05
340	ALL		382702.3	3743981	NonCancer	3.99E-05	3.29E-05	4.16E-06	0	1.17E-07	5.43E-06	1.95E-06	0	8.07E-07	0	0	4.16E-06	0	0	3.99E-05
341	ALL		382802.3	3743981	NonCancer	3.88E-05	3.19E-05	4.04E-06	0	1.14E-07	5.27E-06	1.90E-06	0	7.83E-07	0	0	4.04E-06	0	0	3.88E-05
342	ALL		382902.3	3743981	NonCancer	3.85E-05	3.15E-05	3.99E-06	0	1.12E-07	5.20E-06	1.87E-06	0	7.73E-07	0	0	3.99E-06	0	0	3.85E-05
343	ALL		383002.3	3743981	NonCancer	3.67E-05	2.99E-05	3.79E-06	0	1.07E-07	4.94E-06	1.78E-06	0	7.35E-07	0	0	3.79E-06	0	0	3.67E-05
344	ALL		383102.3	3743981	NonCancer	3.55E-05	2.88E-05	3.65E-06	0	1.03E-07	4.76E-06	1.71E-06	0	7.07E-07	0	0	3.65E-06	0	0	3.55E-05
345	ALL		383202.3	3743981	NonCancer	3.49E-05	2.82E-05	3.57E-06	0	1.01E-07	4.66E-06	1.68E-06	0	6.92E-07	0	0	3.57E-06	0	0	3.49E-05
346	ALL		383302.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06	0	9.70E-08	4.49E-06	1.62E-06	0	6.67E-07	0	0	3.44E-06	0	0	3.39E-05
347	ALL		383402.3	3743981	NonCancer	3.26E-05	2.60E-05	3.30E-06	0	9.29E-08	4.30E-06	1.55E-06	0	6.39E-07	0	0	3.30E-06	0	0	3.26E-05
348	ALL		383502.3	3743981	NonCancer	3.15E-05	2.50E-05	3.17E-06	0	8.92E-08	4.13E-06	1.49E-06	0	6.14E-07	0	0	3.17E-06	0	0	3.15E-05
349	ALL		383602.3	3743981	NonCancer	3.06E-05	2.42E-05	3.07E-06	0	8.64E-08	4.00E-06	1.44E-06	0	5.95E-07	0	0	3.07E-06	0	0	3.06E-05
350	ALL		383702.3	3743981	NonCancer	2.92E-05	2.31E-05	2.92E-06	0	8.23E-08	3.81E-06	1.37E-06	0	5.66E-07	0	0	2.92E-06	0	0	2.92E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
351	ALL		381002.3	3744081	NonCancer	3.40E-05	2.72E-05	3.44E-06	0	9.70E-08	4.49E-06	1.62E-06	0	6.67E-07	0	0	3.44E-06	0	0	3.40E-05
352	ALL		381102.3	3744081	NonCancer	3.48E-05	2.80E-05	3.54E-06	0	9.98E-08	4.62E-06	1.66E-06	0	6.87E-07	0	0	3.54E-06	0	0	3.48E-05
353	ALL		381202.3	3744081	NonCancer	3.63E-05	2.94E-05	3.72E-06	0	1.05E-07	4.85E-06	1.75E-06	0	7.21E-07	0	0	3.72E-06	0	0	3.63E-05
354	ALL		381302.3	3744081	NonCancer	3.75E-05	3.04E-05	3.85E-06	0	1.08E-07	5.02E-06	1.81E-06	0	7.46E-07	0	0	3.85E-06	0	0	3.75E-05
355	ALL		381402.3	3744081	NonCancer	3.85E-05	3.14E-05	3.98E-06	0	1.12E-07	5.19E-06	1.87E-06	0	7.71E-07	0	0	3.98E-06	0	0	3.85E-05
356	ALL		381502.3	3744081	NonCancer	3.97E-05	3.26E-05	4.14E-06	0	1.17E-07	5.40E-06	1.94E-06	0	8.02E-07	0	0	4.14E-06	0	0	3.97E-05
357	ALL		381602.3	3744081	NonCancer	4.12E-05	3.38E-05	4.28E-06	0	1.21E-07	5.59E-06	2.01E-06	0	8.30E-07	0	0	4.28E-06	0	0	4.12E-05
358	ALL		381702.3	3744081	NonCancer	4.25E-05	3.52E-05	4.46E-06	0	1.25E-07	5.81E-06	2.09E-06	0	8.64E-07	0	0	4.46E-06	0	0	4.25E-05
359	ALL		381802.3	3744081	NonCancer	4.31E-05	3.58E-05	4.54E-06	0	1.28E-07	5.92E-06	2.13E-06	0	8.79E-07	0	0	4.54E-06	0	0	4.31E-05
360	ALL		381902.3	3744081	NonCancer	4.42E-05	3.66E-05	4.64E-06	0	1.31E-07	6.06E-06	2.18E-06	0	9.00E-07	0	0	4.64E-06	0	0	4.42E-05
361	ALL		382002.3	3744081	NonCancer	4.46E-05	3.72E-05	4.71E-06	0	1.33E-07	6.15E-06	2.21E-06	0	9.13E-07	0	0	4.71E-06	0	0	4.46E-05
362	ALL		382102.3	3744081	NonCancer	4.63E-05	3.83E-05	4.85E-06	0	1.37E-07	6.33E-06	2.28E-06	0	9.40E-07	0	0	4.85E-06	0	0	4.63E-05
363	ALL		382202.3	3744081	NonCancer	4.63E-05	3.85E-05	4.88E-06	0	1.37E-07	6.36E-06	2.29E-06	0	9.45E-07	0	0	4.88E-06	0	0	4.63E-05
364	ALL		382302.3	3744081	NonCancer	4.42E-05	3.72E-05	4.72E-06	0	1.33E-07	6.15E-06	2.21E-06	0	9.14E-07	0	0	4.72E-06	0	0	4.42E-05
365	ALL		382402.3	3744081	NonCancer	4.45E-05	3.72E-05	4.72E-06	0	1.33E-07	6.16E-06	2.22E-06	0	9.15E-07	0	0	4.72E-06	0	0	4.45E-05
366	ALL		382502.3	3744081	NonCancer	4.42E-05	3.67E-05	4.66E-06	0	1.31E-07	6.07E-06	2.19E-06	0	9.02E-07	0	0	4.66E-06	0	0	4.42E-05
367	ALL		382602.3	3744081	NonCancer	4.22E-05	3.53E-05	4.47E-06	0	1.26E-07	5.83E-06	2.10E-06	0	8.66E-07	0	0	4.47E-06	0	0	4.22E-05
368	ALL		382702.3	3744081	NonCancer	4.09E-05	3.41E-05	4.32E-06	0	1.22E-07	5.63E-06	2.03E-06	0	8.36E-07	0	0	4.32E-06	0	0	4.09E-05
369	ALL		382802.3	3744081	NonCancer	4.02E-05	3.33E-05	4.22E-06	0	1.19E-07	5.51E-06	1.98E-06	0	8.18E-07	0	0	4.22E-06	0	0	4.02E-05
370	ALL		382902.3	3744081	NonCancer	3.94E-05	3.26E-05	4.13E-06	0	1.16E-07	5.39E-06	1.94E-06	0	8.00E-07	0	0	4.13E-06	0	0	3.94E-05
371	ALL		383002.3	3744081	NonCancer	3.81E-05	3.13E-05	3.97E-06	0	1.12E-07	5.17E-06	1.86E-06	0	7.68E-07	0	0	3.97E-06	0	0	3.81E-05
372	ALL		383102.3	3744081	NonCancer	3.69E-05	3.02E-05	3.82E-06	0	1.08E-07	4.99E-06	1.79E-06	0	7.41E-07	0	0	3.82E-06	0	0	3.69E-05
373	ALL		383202.3	3744081	NonCancer	3.59E-05	2.91E-05	3.69E-06	0	1.04E-07	4.81E-06	1.73E-06	0	7.14E-07	0	0	3.69E-06	0	0	3.59E-05
374	ALL		383302.3	3744081	NonCancer	3.48E-05	2.81E-05	3.56E-06	0	1.00E-07	4.64E-06	1.67E-06	0	6.90E-07	0	0	3.56E-06	0	0	3.48E-05
375	ALL		383402.3	3744081	NonCancer	3.34E-05	2.68E-05	3.39E-06	0	9.55E-08	4.43E-06	1.59E-06	0	6.57E-07	0	0	3.39E-06	0	0	3.34E-05
376	ALL		383502.3	3744081	NonCancer	3.24E-05	2.59E-05	3.28E-06	0	9.24E-08	4.28E-06	1.54E-06	0	6.36E-07	0	0	3.28E-06	0	0	3.24E-05
377	ALL		383602.3	3744081	NonCancer	3.12E-05	2.48E-05	3.14E-06	0	8.85E-08	4.10E-06	1.47E-06	0	6.09E-07	0	0	3.14E-06	0	0	3.12E-05
378	ALL		383702.3	3744081	NonCancer	2.97E-05	2.36E-05	2.99E-06	0	8.41E-08	3.90E-06	1.40E-06	0	5.79E-07	0	0	2.99E-06	0	0	2.97E-05
379	ALL		381002.3	3744181	NonCancer	3.52E-05	2.83E-05	3.59E-06	0	1.01E-07	4.68E-06	1.68E-06	0	6.95E-07	0	0	3.59E-06	0	0	3.52E-05
380	ALL		381102.3	3744181	NonCancer	3.63E-05	2.93E-05	3.72E-06	0	1.05E-07	4.85E-06	1.74E-06	0	7.20E-07	0	0	3.72E-06	0	0	3.63E-05
381	ALL		381202.3	3744181	NonCancer	3.71E-05	3.00E-05	3.81E-06	0	1.07E-07	4.97E-06	1.79E-06	0	7.38E-07	0	0	3.81E-06	0	0	3.71E-05
382	ALL		381302.3	3744181	NonCancer	3.89E-05	3.18E-05	4.04E-06	0	1.14E-07	5.26E-06	1.89E-06	0	7.82E-07	0	0	4.04E-06	0	0	3.89E-05
383	ALL		381402.3	3744181	NonCancer	4.02E-05	3.29E-05	4.17E-06	0	1.17E-07	5.44E-06	1.96E-06	0	8.07E-07	0	0	4.17E-06	0	0	4.02E-05
384	ALL		381502.3	3744181	NonCancer	4.13E-05	3.41E-05	4.32E-06	0	1.22E-07	5.64E-06	2.03E-06	0	8.37E-07	0	0	4.32E-06	0	0	4.13E-05
385	ALL		381602.3	3744181	NonCancer	4.28E-05	3.55E-05	4.50E-06	0	1.27E-07	5.87E-06	2.11E-06	0	8.72E-07	0	0	4.50E-06	0	0	4.28E-05
386	ALL		381702.3	3744181	NonCancer	4.42E-05	3.67E-05	4.65E-06	0	1.31E-07	6.07E-06	2.18E-06	0	9.02E-07	0	0	4.65E-06	0	0	4.42E-05
387	ALL		381802.3	3744181	NonCancer	4.51E-05	3.77E-05	4.77E-06	0	1.34E-07	6.23E-06	2.24E-06	0	9.25E-07	0	0	4.77E-06	0	0	4.51E-05
388	ALL		381902.3	3744181	NonCancer	4.75E-05	3.95E-05	5.00E-06	0	1.41E-07	6.52E-06	2.35E-06	0	9.69E-07	0	0	5.00E-06	0	0	4.75E-05
389	ALL		382002.3	3744181	NonCancer	4.85E-05	4.04E-05	5.12E-06	0	1.44E-07	6.68E-06	2.40E-06	0	9.92E-07	0	0	5.12E-06	0	0	4.85E-05
390	ALL		382102.3	3744181	NonCancer	5.04E-05	4.16E-05	5.27E-06	0	1.48E-07	6.87E-06	2.47E-06	0	1.02E-06	0	0	5.27E-06	0	0	5.04E-05
391	ALL		382202.3	3744181	NonCancer	5.07E-05	4.18E-05	5.30E-06	0	1.49E-07	6.91E-06	2.49E-06	0	1.03E-06	0	0	5.30E-06	0	0	5.07E-05
392	ALL		382302.3	3744181	NonCancer	4.66E-05	3.95E-05	5.01E-06	0	1.41E-07	6.53E-06	2.35E-06	0	9.70E-07	0	0	5.01E-06	0	0	4.66E-05
393	ALL		382402.3	3744181	NonCancer	4.84E-05	4.03E-05	5.10E-06	0	1.44E-07	6.66E-06	2.40E-06	0	9.89E-07	0	0	5.10E-06	0	0	4.84E-05
394	ALL		382502.3	3744181	NonCancer	4.76E-05	3.96E-05	5.02E-06	0	1.41E-07	6.56E-06	2.36E-06	0	9.74E-07	0	0	5.02E-06	0	0	4.76E-05
395	ALL		382602.3	3744181	NonCancer	4.53E-05	3.78E-05	4.80E-06	0	1.35E-07	6.26E-06	2.25E-06	0	9.30E-07	0	0	4.80E-06	0	0	4.53E-05
396	ALL		382702.3	3744181	NonCancer	4.41E-05	3.68E-05	4.66E-06	0	1.31E-07	6.08E-06	2.19E-06	0	9.04E-07	0	0	4.66E-06	0	0	4.41E-05
397	ALL		382802.3	3744181	NonCancer	4.19E-05	3.51E-05	4.45E-06	0	1.25E-07	5.81E-06	2.09E-06	0	8.63E-07	0	0	4.45E-06	0	0	4.19E-05
398	ALL		382902.3	3744181	NonCancer	4.05E-05	3.38E-05	4.28E-06	0	1.21E-07	5.59E-06	2.01E-06	0	8.30E-07	0	0	4.28E-06	0	0	4.05E-05
399	ALL		383002.3	3744181	NonCancer	3.95E-05	3.27E-05	4.14E-06	0	1.17E-07	5.40E-06	1.94E-06	0	8.03E-07	0	0	4.14E-06	0	0	3.95E-05
400	ALL		383102.3	3744181	NonCancer	3.82E-05	3.13E-05	3.97E-06	0	1.12E-07	5.18E-06	1.86E-06	0	7.70E-07	0	0	3.97E-06	0	0	3.82E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
401	ALL		383202.3	3744181	NonCancer	3.68E-05	3.01E-05	3.82E-06	0	1.08E-07	4.98E-06	1.79E-06	0	7.40E-07	0	0	3.82E-06	0	0	3.68E-05
402	ALL		383302.3	3744181	NonCancer	3.55E-05	2.88E-05	3.65E-06	0	1.03E-07	4.76E-06	1.71E-06	0	7.07E-07	0	0	3.65E-06	0	0	3.55E-05
403	ALL		383402.3	3744181	NonCancer	3.42E-05	2.77E-05	3.51E-06	0	9.87E-08	4.57E-06	1.65E-06	0	6.79E-07	0	0	3.51E-06	0	0	3.42E-05
404	ALL		383502.3	3744181	NonCancer	3.28E-05	2.63E-05	3.34E-06	0	9.40E-08	4.35E-06	1.57E-06	0	6.47E-07	0	0	3.34E-06	0	0	3.28E-05
405	ALL		383602.3	3744181	NonCancer	3.17E-05	2.54E-05	3.22E-06	0	9.06E-08	4.20E-06	1.51E-06	0	6.23E-07	0	0	3.22E-06	0	0	3.17E-05
406	ALL		383702.3	3744181	NonCancer	3.03E-05	2.41E-05	3.05E-06	0	8.59E-08	3.98E-06	1.43E-06	0	5.91E-07	0	0	3.05E-06	0	0	3.03E-05
407	ALL		381002.3	3744281	NonCancer	3.57E-05	2.87E-05	3.64E-06	0	1.03E-07	4.75E-06	1.71E-06	0	7.06E-07	0	0	3.64E-06	0	0	3.57E-05
408	ALL		381102.3	3744281	NonCancer	3.73E-05	3.03E-05	3.85E-06	0	1.08E-07	5.02E-06	1.80E-06	0	7.45E-07	0	0	3.85E-06	0	0	3.73E-05
409	ALL		381202.3	3744281	NonCancer	3.88E-05	3.17E-05	4.01E-06	0	1.13E-07	5.24E-06	1.88E-06	0	7.78E-07	0	0	4.01E-06	0	0	3.88E-05
410	ALL		381302.3	3744281	NonCancer	3.99E-05	3.27E-05	4.14E-06	0	1.17E-07	5.40E-06	1.94E-06	0	8.02E-07	0	0	4.14E-06	0	0	3.99E-05
411	ALL		381402.3	3744281	NonCancer	4.16E-05	3.43E-05	4.35E-06	0	1.22E-07	5.67E-06	2.04E-06	0	8.42E-07	0	0	4.35E-06	0	0	4.16E-05
412	ALL		381502.3	3744281	NonCancer	4.33E-05	3.58E-05	4.54E-06	0	1.28E-07	5.93E-06	2.13E-06	0	8.80E-07	0	0	4.54E-06	0	0	4.33E-05
413	ALL		381602.3	3744281	NonCancer	4.45E-05	3.72E-05	4.72E-06	0	1.33E-07	6.15E-06	2.21E-06	0	9.14E-07	0	0	4.72E-06	0	0	4.45E-05
414	ALL		381702.3	3744281	NonCancer	4.61E-05	3.86E-05	4.90E-06	0	1.38E-07	6.39E-06	2.30E-06	0	9.49E-07	0	0	4.90E-06	0	0	4.61E-05
415	ALL		381802.3	3744281	NonCancer	4.76E-05	4.03E-05	5.11E-06	0	1.44E-07	6.67E-06	2.40E-06	0	9.90E-07	0	0	5.11E-06	0	0	4.76E-05
416	ALL		381902.3	3744281	NonCancer	5.05E-05	4.23E-05	5.36E-06	0	1.51E-07	7.00E-06	2.52E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.05E-05
417	ALL		382002.3	3744281	NonCancer	5.39E-05	4.43E-05	5.62E-06	0	1.58E-07	7.33E-06	2.64E-06	0	1.09E-06	0	0	5.62E-06	0	0	5.39E-05
418	ALL		382102.3	3744281	NonCancer	5.27E-05	4.34E-05	5.50E-06	0	1.55E-07	7.18E-06	2.58E-06	0	1.07E-06	0	0	5.50E-06	0	0	5.27E-05
419	ALL		382202.3	3744281	NonCancer	5.35E-05	4.38E-05	5.55E-06	0	1.56E-07	7.24E-06	2.61E-06	0	1.08E-06	0	0	5.55E-06	0	0	5.35E-05
420	ALL		382302.3	3744281	NonCancer	4.96E-05	4.21E-05	5.33E-06	0	1.50E-07	6.96E-06	2.50E-06	0	1.03E-06	0	0	5.33E-06	0	0	4.96E-05
421	ALL		382402.3	3744281	NonCancer	5.36E-05	4.43E-05	5.61E-06	0	1.58E-07	7.32E-06	2.63E-06	0	1.09E-06	0	0	5.61E-06	0	0	5.36E-05
422	ALL		382502.3	3744281	NonCancer	5.15E-05	4.28E-05	5.43E-06	0	1.53E-07	7.08E-06	2.55E-06	0	1.05E-06	0	0	5.43E-06	0	0	5.15E-05
423	ALL		382602.3	3744281	NonCancer	4.89E-05	4.08E-05	5.17E-06	0	1.46E-07	6.74E-06	2.43E-06	0	1.00E-06	0	0	5.17E-06	0	0	4.89E-05
424	ALL		382702.3	3744281	NonCancer	4.74E-05	3.94E-05	4.99E-06	0	1.40E-07	6.51E-06	2.34E-06	0	9.67E-07	0	0	4.99E-06	0	0	4.74E-05
425	ALL		382802.3	3744281	NonCancer	4.65E-05	3.85E-05	4.88E-06	0	1.37E-07	6.36E-06	2.29E-06	0	9.45E-07	0	0	4.88E-06	0	0	4.65E-05
426	ALL		382902.3	3744281	NonCancer	4.33E-05	3.59E-05	4.55E-06	0	1.28E-07	5.93E-06	2.13E-06	0	8.81E-07	0	0	4.55E-06	0	0	4.33E-05
427	ALL		383002.3	3744281	NonCancer	4.09E-05	3.41E-05	4.32E-06	0	1.22E-07	5.64E-06	2.03E-06	0	8.37E-07	0	0	4.32E-06	0	0	4.09E-05
428	ALL		383102.3	3744281	NonCancer	3.98E-05	3.30E-05	4.19E-06	0	1.18E-07	5.46E-06	1.96E-06	0	8.11E-07	0	0	4.19E-06	0	0	3.98E-05
429	ALL		383202.3	3744281	NonCancer	3.73E-05	3.07E-05	3.90E-06	0	1.10E-07	5.08E-06	1.83E-06	0	7.55E-07	0	0	3.90E-06	0	0	3.73E-05
430	ALL		383302.3	3744281	NonCancer	3.72E-05	3.03E-05	3.84E-06	0	1.08E-07	5.01E-06	1.80E-06	0	7.45E-07	0	0	3.84E-06	0	0	3.72E-05
431	ALL		383402.3	3744281	NonCancer	3.51E-05	2.85E-05	3.61E-06	0	1.02E-07	4.71E-06	1.69E-06	0	6.99E-07	0	0	3.61E-06	0	0	3.51E-05
432	ALL		383502.3	3744281	NonCancer	3.37E-05	2.72E-05	3.45E-06	0	9.72E-08	4.50E-06	1.62E-06	0	6.69E-07	0	0	3.45E-06	0	0	3.37E-05
433	ALL		383602.3	3744281	NonCancer	3.25E-05	2.60E-05	3.30E-06	0	9.29E-08	4.30E-06	1.55E-06	0	6.39E-07	0	0	3.30E-06	0	0	3.25E-05
434	ALL		381002.3	3744381	NonCancer	3.65E-05	2.95E-05	3.74E-06	0	1.05E-07	4.88E-06	1.75E-06	0	7.24E-07	0	0	3.74E-06	0	0	3.65E-05
435	ALL		381102.3	3744381	NonCancer	3.81E-05	3.10E-05	3.93E-06	0	1.11E-07	5.13E-06	1.84E-06	0	7.62E-07	0	0	3.93E-06	0	0	3.81E-05
436	ALL		381202.3	3744381	NonCancer	3.98E-05	3.26E-05	4.13E-06	0	1.16E-07	5.39E-06	1.94E-06	0	8.00E-07	0	0	4.13E-06	0	0	3.98E-05
437	ALL		381302.3	3744381	NonCancer	4.14E-05	3.43E-05	4.34E-06	0	1.22E-07	5.67E-06	2.04E-06	0	8.42E-07	0	0	4.34E-06	0	0	4.14E-05
438	ALL		381002.3	3744481	NonCancer	3.74E-05	3.04E-05	3.86E-06	0	1.09E-07	5.03E-06	1.81E-06	0	7.47E-07	0	0	3.86E-06	0	0	3.74E-05
439	ALL		381102.3	3744481	NonCancer	3.92E-05	3.21E-05	4.07E-06	0	1.15E-07	5.31E-06	1.91E-06	0	7.88E-07	0	0	4.07E-06	0	0	3.92E-05
440	ALL		381202.3	3744481	NonCancer	4.09E-05	3.36E-05	4.26E-06	0	1.20E-07	5.56E-06	2.00E-06	0	8.26E-07	0	0	4.26E-06	0	0	4.09E-05
441	ALL		381302.3	3744481	NonCancer	4.27E-05	3.53E-05	4.47E-06	0	1.26E-07	5.83E-06	2.10E-06	0	8.66E-07	0	0	4.47E-06	0	0	4.27E-05
442	ALL		381002.3	3744581	NonCancer	3.84E-05	3.13E-05	3.96E-06	0	1.12E-07	5.17E-06	1.86E-06	0	7.68E-07	0	0	3.96E-06	0	0	3.84E-05
443	ALL		381102.3	3744581	NonCancer	3.98E-05	3.26E-05	4.14E-06	0	1.16E-07	5.39E-06	1.94E-06	0	8.01E-07	0	0	4.14E-06	0	0	3.98E-05
444	ALL		381202.3	3744581	NonCancer	4.17E-05	3.45E-05	4.38E-06	0	1.23E-07	5.71E-06	2.05E-06	0	8.48E-07	0	0	4.38E-06	0	0	4.17E-05
445	ALL		381302.3	3744581	NonCancer	4.36E-05	3.63E-05	4.60E-06	0	1.30E-07	6.00E-06	2.16E-06	0	8.91E-07	0	0	4.60E-06	0	0	4.36E-05
446	ALL		381002.3	3744681	NonCancer	3.89E-05	3.16E-05	4.01E-06	0	1.13E-07	5.23E-06	1.88E-06	0	7.77E-07	0	0	4.01E-06	0	0	3.89E-05
447	ALL		381102.3	3744681	NonCancer	4.07E-05	3.34E-05	4.24E-06	0	1.19E-07	5.53E-06	1.99E-06	0	8.21E-07	0	0	4.24E-06	0	0	4.07E-05
448	ALL		381202.3	3744681	NonCancer	4.29E-05	3.57E-05	4.52E-06	0	1.27E-07	5.90E-06	2.12E-06	0	8.76E-07	0	0	4.52E-06	0	0	4.29E-05
449	ALL		381302.3	3744681	NonCancer	4.53E-05	3.77E-05	4.78E-06	0	1.35E-07	6.24E-06	2.24E-06	0	9.27E-07	0	0	4.78E-06	0	0	4.53E-05
450	ALL		381002.3	3744781	NonCancer	3.94E-05	3.19E-05	4.05E-06	0	1.14E-07	5.28E-06	1.90E-06	0	7.85E-07	0	0	4.05E-06	0	0	3.94E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
451	ALL		381102.3	3744781	NonCancer	4.13E-05	3.39E-05	4.30E-06	0	1.21E-07	5.61E-06	2.02E-06	0	8.33E-07	0	0	4.30E-06	0	0	4.13E-05
452	ALL		381202.3	3744781	NonCancer	4.31E-05	3.58E-05	4.53E-06	0	1.28E-07	5.91E-06	2.13E-06	0	8.78E-07	0	0	4.53E-06	0	0	4.31E-05
453	ALL		381302.3	3744781	NonCancer	4.59E-05	3.83E-05	4.85E-06	0	1.37E-07	6.33E-06	2.28E-06	0	9.40E-07	0	0	4.85E-06	0	0	4.59E-05
454	ALL		381405	3744382	NonCancer	4.30E-05	3.56E-05	4.51E-06	0	1.27E-07	5.89E-06	2.12E-06	0	8.75E-07	0	0	4.51E-06	0	0	4.30E-05
455	ALL		381505	3744382	NonCancer	4.49E-05	3.74E-05	4.75E-06	0	1.34E-07	6.19E-06	2.23E-06	0	9.20E-07	0	0	4.75E-06	0	0	4.49E-05
456	ALL		381605	3744382	NonCancer	4.89E-05	4.05E-05	5.13E-06	0	1.44E-07	6.69E-06	2.41E-06	0	9.94E-07	0	0	5.13E-06	0	0	4.89E-05
457	ALL		381736	3744394	NonCancer	4.87E-05	4.15E-05	5.26E-06	0	1.48E-07	6.87E-06	2.47E-06	0	1.02E-06	0	0	5.26E-06	0	0	4.87E-05
458	ALL		381805	3744382	NonCancer	4.90E-05	4.20E-05	5.32E-06	0	1.50E-07	6.94E-06	2.50E-06	0	1.03E-06	0	0	5.32E-06	0	0	4.90E-05
459	ALL		381905	3744382	NonCancer	5.07E-05	4.33E-05	5.49E-06	0	1.54E-07	7.16E-06	2.57E-06	0	1.06E-06	0	0	5.49E-06	0	0	5.07E-05
460	ALL		382005	3744382	NonCancer	5.83E-05	4.77E-05	6.05E-06	0	1.70E-07	7.89E-06	2.84E-06	0	1.17E-06	0	0	6.05E-06	0	0	5.83E-05
461	ALL		381405	3744482	NonCancer	4.50E-05	3.76E-05	4.76E-06	0	1.34E-07	6.21E-06	2.23E-06	0	9.23E-07	0	0	4.76E-06	0	0	4.50E-05
462	ALL		381505	3744482	NonCancer	4.80E-05	3.99E-05	5.06E-06	0	1.42E-07	6.60E-06	2.37E-06	0	9.80E-07	0	0	5.06E-06	0	0	4.80E-05
463	ALL		381605	3744482	NonCancer	5.21E-05	4.29E-05	5.44E-06	0	1.53E-07	7.10E-06	2.55E-06	0	1.05E-06	0	0	5.44E-06	0	0	5.21E-05
464	ALL		381705	3744482	NonCancer	5.63E-05	4.61E-05	5.84E-06	0	1.64E-07	7.61E-06	2.74E-06	0	1.13E-06	0	0	5.84E-06	0	0	5.63E-05
465	ALL		381805	3744482	NonCancer	5.45E-05	4.59E-05	5.82E-06	0	1.64E-07	7.59E-06	2.73E-06	0	1.13E-06	0	0	5.82E-06	0	0	5.45E-05
466	ALL		381905	3744482	NonCancer	5.70E-05	4.82E-05	6.11E-06	0	1.72E-07	7.97E-06	2.87E-06	0	1.18E-06	0	0	6.11E-06	0	0	5.70E-05
467	ALL		381405	3744582	NonCancer	4.59E-05	3.86E-05	4.89E-06	0	1.38E-07	6.38E-06	2.29E-06	0	9.47E-07	0	0	4.89E-06	0	0	4.59E-05
468	ALL		381505	3744582	NonCancer	5.11E-05	4.23E-05	5.36E-06	0	1.51E-07	6.99E-06	2.51E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.11E-05
469	ALL		381605	3744582	NonCancer	5.39E-05	4.47E-05	5.67E-06	0	1.60E-07	7.40E-06	2.66E-06	0	1.10E-06	0	0	5.67E-06	0	0	5.39E-05
470	ALL		381705	3744582	NonCancer	5.88E-05	4.79E-05	6.08E-06	0	1.71E-07	7.93E-06	2.85E-06	0	1.18E-06	0	0	6.08E-06	0	0	5.88E-05
471	ALL		381805	3744582	NonCancer	6.44E-05	5.19E-05	6.58E-06	0	1.85E-07	8.58E-06	3.09E-06	0	1.27E-06	0	0	6.58E-06	0	0	6.44E-05
472	ALL		381405	3744682	NonCancer	5.02E-05	4.13E-05	5.24E-06	0	1.48E-07	6.83E-06	2.46E-06	0	1.02E-06	0	0	5.24E-06	0	0	5.02E-05
473	ALL		381505	3744682	NonCancer	5.41E-05	4.44E-05	5.63E-06	0	1.58E-07	7.34E-06	2.64E-06	0	1.09E-06	0	0	5.63E-06	0	0	5.41E-05
474	ALL		381605	3744682	NonCancer	5.92E-05	4.82E-05	6.11E-06	0	1.72E-07	7.97E-06	2.87E-06	0	1.18E-06	0	0	6.11E-06	0	0	5.92E-05
475	ALL		381705	3744682	NonCancer	6.13E-05	4.94E-05	6.27E-06	0	1.76E-07	8.18E-06	2.94E-06	0	1.21E-06	0	0	6.27E-06	0	0	6.13E-05
476	ALL		382003	3744527	NonCancer	6.27E-05	5.18E-05	6.56E-06	0	1.85E-07	8.56E-06	3.08E-06	0	1.27E-06	0	0	6.56E-06	0	0	6.27E-05
477	ALL		381928	3744602	NonCancer	7.08E-05	5.64E-05	7.15E-06	0	2.01E-07	9.33E-06	3.36E-06	0	1.39E-06	0	0	7.15E-06	0	0	7.08E-05
478	ALL		382003	3744602	NonCancer	6.85E-05	5.56E-05	7.05E-06	0	1.98E-07	9.19E-06	3.31E-06	0	1.37E-06	0	0	7.05E-06	0	0	6.85E-05
479	ALL		381778	3744677	NonCancer	6.17E-05	5.01E-05	6.35E-06	0	1.79E-07	8.28E-06	2.98E-06	0	1.23E-06	0	0	6.35E-06	0	0	6.17E-05
480	ALL		381853	3744677	NonCancer	7.27E-05	5.75E-05	7.29E-06	0	2.05E-07	9.51E-06	3.42E-06	0	1.41E-06	0	0	7.29E-06	0	0	7.27E-05
481	ALL		381928	3744677	NonCancer	7.72E-05	6.02E-05	7.63E-06	0	2.15E-07	9.96E-06	3.58E-06	0	1.48E-06	0	0	7.63E-06	0	0	7.72E-05
482	ALL		382003	3744677	NonCancer	8.44E-05	6.46E-05	8.18E-06	0	2.30E-07	1.07E-05	3.84E-06	0	1.59E-06	0	0	8.18E-06	0	0	8.44E-05
483	ALL		381553	3744752	NonCancer	5.88E-05	4.77E-05	6.04E-06	0	1.70E-07	7.88E-06	2.84E-06	0	1.17E-06	0	0	6.04E-06	0	0	5.88E-05
484	ALL		381703	3744752	NonCancer	6.57E-05	5.24E-05	6.64E-06	0	1.87E-07	8.66E-06	3.12E-06	0	1.29E-06	0	0	6.64E-06	0	0	6.57E-05
485	ALL		381778	3744752	NonCancer	7.05E-05	5.54E-05	7.02E-06	0	1.98E-07	9.16E-06	3.29E-06	0	1.36E-06	0	0	7.02E-06	0	0	7.05E-05
486	ALL		381853	3744752	NonCancer	7.40E-05	5.85E-05	7.42E-06	0	2.09E-07	9.67E-06	3.48E-06	0	1.44E-06	0	0	7.42E-06	0	0	7.40E-05
487	ALL		381928	3744752	NonCancer	8.08E-05	6.42E-05	8.13E-06	0	2.29E-07	1.06E-05	3.82E-06	0	1.58E-06	0	0	8.13E-06	0	0	8.08E-05
488	ALL		382003	3744752	NonCancer	9.75E-05	7.30E-05	9.26E-06	0	2.61E-07	1.21E-05	4.34E-06	0	1.79E-06	0	0	9.26E-06	0	0	9.75E-05
489	ALL		381703	3744827	NonCancer	6.73E-05	5.27E-05	6.68E-06	0	1.88E-07	8.72E-06	3.14E-06	0	1.29E-06	0	0	6.68E-06	0	0	6.73E-05
490	ALL		381778	3744827	NonCancer	7.41E-05	5.72E-05	7.26E-06	0	2.04E-07	9.47E-06	3.40E-06	0	1.41E-06	0	0	7.26E-06	0	0	7.41E-05
491	ALL		381853	3744827	NonCancer	8.35E-05	6.48E-05	8.21E-06	0	2.31E-07	1.07E-05	3.85E-06	0	1.59E-06	0	0	8.21E-06	0	0	8.35E-05
492	ALL		381928	3744827	NonCancer	8.43E-05	6.61E-05	8.38E-06	0	2.36E-07	1.09E-05	3.93E-06	0	1.62E-06	0	0	8.38E-06	0	0	8.43E-05
493	ALL		382003	3744827	NonCancer	9.68E-05	7.63E-05	9.68E-06	0	2.72E-07	1.26E-05	4.54E-06	0	1.88E-06	0	0	9.68E-06	0	0	9.68E-05
494	ALL		381628	3744902	NonCancer	6.71E-05	5.34E-05	6.77E-06	0	1.91E-07	8.83E-06	3.18E-06	0	1.31E-06	0	0	6.77E-06	0	0	6.71E-05
495	ALL		381703	3744902	NonCancer	7.09E-05	5.55E-05	7.04E-06	0	1.98E-07	9.18E-06	3.30E-06	0	1.36E-06	0	0	7.04E-06	0	0	7.09E-05
496	ALL		381778	3744902	NonCancer	7.62E-05	5.88E-05	7.45E-06	0	2.10E-07	9.72E-06	3.50E-06	0	1.44E-06	0	0	7.45E-06	0	0	7.62E-05
497	ALL		381853	3744902	NonCancer	8.91E-05	6.86E-05	8.70E-06	0	2.45E-07	1.14E-05	4.08E-06	0	1.69E-06	0	0	8.70E-06	0	0	8.91E-05
498	ALL		381928	3744902	NonCancer	9.79E-05	7.67E-05	9.72E-06	0	2.74E-07	1.27E-05	4.56E-06	0	1.88E-06	0	0	9.72E-06	0	0	9.79E-05
499	ALL		381628	3744977	NonCancer	6.76E-05	5.34E-05	6.77E-06	0	1.91E-07	8.83E-06	3.18E-06	0	1.31E-06	0	0	6.77E-06	0	0	6.76E-05
500	ALL		381703	3744977	NonCancer	7.17E-05	5.55E-05	7.04E-06	0	1.98E-07	9.18E-06	3.30E-06	0	1.36E-06	0	0	7.04E-06	0	0	7.17E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
501	ALL		381778	3744977	NonCancer	8.03E-05	6.12E-05	7.76E-06	0	2.18E-07	1.01E-05	3.64E-06	0	1.50E-06	0	0	7.76E-06	0	0	8.03E-05
502	ALL		381853	3744977	NonCancer	9.47E-05	7.23E-05	9.17E-06	0	2.58E-07	1.20E-05	4.30E-06	0	1.78E-06	0	0	9.17E-06	0	0	9.47E-05
503	ALL		381628	3745052	NonCancer	6.69E-05	5.29E-05	6.71E-06	0	1.89E-07	8.75E-06	3.15E-06	0	1.30E-06	0	0	6.71E-06	0	0	6.69E-05
504	ALL		381703	3745052	NonCancer	7.14E-05	5.51E-05	6.98E-06	0	1.97E-07	9.11E-06	3.28E-06	0	1.35E-06	0	0	6.98E-06	0	0	7.14E-05
505	ALL		381778	3745052	NonCancer	8.10E-05	6.16E-05	7.81E-06	0	2.20E-07	1.02E-05	3.66E-06	0	1.51E-06	0	0	7.81E-06	0	0	8.10E-05
506	ALL		381628	3745127	NonCancer	6.48E-05	5.19E-05	6.58E-06	0	1.85E-07	8.58E-06	3.09E-06	0	1.27E-06	0	0	6.58E-06	0	0	6.48E-05
507	ALL		381703	3745127	NonCancer	6.90E-05	5.40E-05	6.84E-06	0	1.93E-07	8.93E-06	3.21E-06	0	1.33E-06	0	0	6.84E-06	0	0	6.90E-05
508	ALL		381778	3745127	NonCancer	7.96E-05	6.05E-05	7.67E-06	0	2.16E-07	1.00E-05	3.60E-06	0	1.49E-06	0	0	7.67E-06	0	0	7.96E-05
509	ALL		381628	3745202	NonCancer	6.43E-05	5.15E-05	6.53E-06	0	1.84E-07	8.52E-06	3.06E-06	0	1.26E-06	0	0	6.53E-06	0	0	6.43E-05
510	ALL		381703	3745202	NonCancer	6.91E-05	5.41E-05	6.86E-06	0	1.93E-07	8.95E-06	3.22E-06	0	1.33E-06	0	0	6.86E-06	0	0	6.91E-05
511	ALL		381628	3745277	NonCancer	6.34E-05	5.10E-05	6.46E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.46E-06	0	0	6.34E-05
512	ALL		381628	3745352	NonCancer	6.37E-05	5.10E-05	6.47E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.47E-06	0	0	6.37E-05
513	ALL		381654.6	3744828	NonCancer	6.74E-05	5.36E-05	6.80E-06	0	1.91E-07	8.87E-06	3.19E-06	0	1.32E-06	0	0	6.80E-06	0	0	6.74E-05
514	ALL		382054.6	3744828	NonCancer	0.000121	9.12E-05	1.16E-05	0	3.26E-07	1.51E-05	5.43E-06	0	2.24E-06	0	0	1.16E-05	0	0	0.000121
515	ALL		382004.6	3744878	NonCancer	9.04E-05	7.23E-05	9.17E-06	0	2.58E-07	1.20E-05	4.30E-06	0	1.78E-06	0	0	9.17E-06	0	0	9.04E-05
516	ALL		382054.6	3744878	NonCancer	0.000115	8.80E-05	1.11E-05	0	3.14E-07	1.45E-05	5.23E-06	0	2.16E-06	0	0	1.11E-05	0	0	0.000115
517	ALL		381954.6	3744928	NonCancer	0.000103	8.06E-05	1.02E-05	0	2.88E-07	1.33E-05	4.80E-06	0	1.98E-06	0	0	1.02E-05	0	0	0.000103
518	ALL		382004.6	3744928	NonCancer	0.0001	8.07E-05	1.02E-05	0	2.88E-07	1.34E-05	4.80E-06	0	1.98E-06	0	0	1.02E-05	0	0	0.0001
519	ALL		382054.6	3744928	NonCancer	0.000121	9.26E-05	1.17E-05	0	3.31E-07	1.53E-05	5.51E-06	0	2.28E-06	0	0	1.17E-05	0	0	0.000121
520	ALL		381904.6	3744978	NonCancer	0.000107	8.14E-05	1.03E-05	0	2.91E-07	1.35E-05	4.84E-06	0	2.00E-06	0	0	1.03E-05	0	0	0.000107
521	ALL		381954.6	3744978	NonCancer	0.000118	8.98E-05	1.14E-05	0	3.20E-07	1.48E-05	5.34E-06	0	2.20E-06	0	0	1.14E-05	0	0	0.000118
522	ALL		382004.6	3744978	NonCancer	0.000126	9.72E-05	1.23E-05	0	3.47E-07	1.61E-05	5.78E-06	0	2.39E-06	0	0	1.23E-05	0	0	0.000126
523	ALL		382054.6	3744978	NonCancer	0.000137	0.000105	1.33E-05	0	3.74E-07	1.73E-05	6.22E-06	0	2.57E-06	0	0	1.33E-05	0	0	0.000137
524	ALL		381904.6	3745028	NonCancer	0.000103	7.98E-05	1.01E-05	0	2.85E-07	1.32E-05	4.75E-06	0	1.96E-06	0	0	1.01E-05	0	0	0.000103
525	ALL		381954.6	3745028	NonCancer	0.000113	8.82E-05	1.12E-05	0	3.15E-07	1.46E-05	5.24E-06	0	2.17E-06	0	0	1.12E-05	0	0	0.000113
526	ALL		382004.6	3745028	NonCancer	0.000136	0.000104	1.32E-05	0	3.73E-07	1.73E-05	6.21E-06	0	2.57E-06	0	0	1.32E-05	0	0	0.000136
527	ALL		382054.6	3745028	NonCancer	0.000162	0.000124	1.57E-05	0	4.42E-07	2.05E-05	7.37E-06	0	3.04E-06	0	0	1.57E-05	0	0	0.000162
528	ALL		381854.6	3745078	NonCancer	9.67E-05	7.39E-05	9.36E-06	0	2.64E-07	1.22E-05	4.39E-06	0	1.81E-06	0	0	9.36E-06	0	0	9.67E-05
529	ALL		381904.6	3745078	NonCancer	0.000109	8.31E-05	1.05E-05	0	2.97E-07	1.37E-05	4.94E-06	0	2.04E-06	0	0	1.05E-05	0	0	0.000109
530	ALL		381954.6	3745078	NonCancer	0.000126	9.55E-05	1.21E-05	0	3.41E-07	1.58E-05	5.68E-06	0	2.35E-06	0	0	1.21E-05	0	0	0.000126
531	ALL		382004.6	3745078	NonCancer	0.000151	0.000114	1.44E-05	0	4.07E-07	1.88E-05	6.78E-06	0	2.80E-06	0	0	1.44E-05	0	0	0.000151
532	ALL		381804.6	3745128	NonCancer	8.50E-05	6.41E-05	8.13E-06	0	2.29E-07	1.06E-05	3.81E-06	0	1.58E-06	0	0	8.13E-06	0	0	8.50E-05
533	ALL		381854.6	3745128	NonCancer	9.55E-05	7.22E-05	9.16E-06	0	2.58E-07	1.19E-05	4.30E-06	0	1.77E-06	0	0	9.16E-06	0	0	9.55E-05
534	ALL		381904.6	3745128	NonCancer	0.000107	8.11E-05	1.03E-05	0	2.90E-07	1.34E-05	4.82E-06	0	1.99E-06	0	0	1.03E-05	0	0	0.000107
535	ALL		381954.6	3745128	NonCancer	0.00012	9.20E-05	1.17E-05	0	3.28E-07	1.52E-05	5.47E-06	0	2.26E-06	0	0	1.17E-05	0	0	0.00012
536	ALL		381754.6	3745178	NonCancer	7.77E-05	5.94E-05	7.53E-06	0	2.12E-07	9.83E-06	3.54E-06	0	1.46E-06	0	0	7.53E-06	0	0	7.77E-05
537	ALL		381804.6	3745178	NonCancer	8.73E-05	6.64E-05	8.42E-06	0	2.37E-07	1.10E-05	3.95E-06	0	1.63E-06	0	0	8.42E-06	0	0	8.73E-05
538	ALL		381854.6	3745178	NonCancer	9.17E-05	6.94E-05	8.79E-06	0	2.48E-07	1.15E-05	4.13E-06	0	1.70E-06	0	0	8.79E-06	0	0	9.17E-05
539	ALL		381904.6	3745178	NonCancer	9.85E-05	7.49E-05	9.50E-06	0	2.67E-07	1.24E-05	4.46E-06	0	1.84E-06	0	0	9.50E-06	0	0	9.85E-05
540	ALL		381704.6	3745228	NonCancer	6.73E-05	5.37E-05	6.80E-06	0	1.92E-07	8.88E-06	3.19E-06	0	1.32E-06	0	0	6.80E-06	0	0	6.73E-05
541	ALL		381754.6	3745228	NonCancer	7.25E-05	5.67E-05	7.19E-06	0	2.02E-07	9.38E-06	3.37E-06	0	1.39E-06	0	0	7.19E-06	0	0	7.25E-05
542	ALL		381804.6	3745228	NonCancer	7.93E-05	6.13E-05	7.76E-06	0	2.19E-07	1.01E-05	3.64E-06	0	1.50E-06	0	0	7.76E-06	0	0	7.93E-05
543	ALL		381854.6	3745228	NonCancer	8.66E-05	6.73E-05	8.54E-06	0	2.40E-07	1.11E-05	4.01E-06	0	1.65E-06	0	0	8.54E-06	0	0	8.66E-05
544	ALL		381704.6	3745278	NonCancer	7.19E-05	5.62E-05	7.12E-06	0	2.01E-07	9.29E-06	3.34E-06	0	1.38E-06	0	0	7.12E-06	0	0	7.19E-05
545	ALL		381754.6	3745278	NonCancer	7.64E-05	5.87E-05	7.44E-06	0	2.10E-07	9.71E-06	3.49E-06	0	1.44E-06	0	0	7.44E-06	0	0	7.64E-05
546	ALL		381804.6	3745278	NonCancer	8.08E-05	6.22E-05	7.88E-06	0	2.22E-07	1.03E-05	3.70E-06	0	1.53E-06	0	0	7.88E-06	0	0	8.08E-05
547	ALL		381854.6	3745278	NonCancer	8.28E-05	6.41E-05	8.13E-06	0	2.29E-07	1.06E-05	3.81E-06	0	1.57E-06	0	0	8.13E-06	0	0	8.28E-05
548	ALL		381654.6	3745328	NonCancer	6.69E-05	5.30E-05	6.72E-06	0	1.89E-07	8.77E-06	3.15E-06	0	1.30E-06	0	0	6.72E-06	0	0	6.69E-05
549	ALL		381704.6	3745328	NonCancer	7.02E-05	5.53E-05	7.00E-06	0	1.97E-07	9.14E-06	3.29E-06	0	1.36E-06	0	0	7.00E-06	0	0	7.02E-05
550	ALL		381754.6	3745328	NonCancer	7.22E-05	5.65E-05	7.16E-06	0	2.02E-07	9.34E-06	3.36E-06	0	1.39E-06	0	0	7.16E-06	0	0	7.22E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
551	ALL		381804.6	3745328	NonCancer	7.23E-05	5.68E-05	7.20E-06	0	2.03E-07	9.39E-06	3.38E-06	0	1.39E-06	0	0	7.20E-06	0	0	7.23E-05
552	ALL		381604.6	3745378	NonCancer	6.01E-05	4.86E-05	6.17E-06	0	1.74E-07	8.04E-06	2.89E-06	0	1.19E-06	0	0	6.17E-06	0	0	6.01E-05
553	ALL		381654.6	3745378	NonCancer	6.22E-05	5.02E-05	6.36E-06	0	1.79E-07	8.30E-06	2.98E-06	0	1.23E-06	0	0	6.36E-06	0	0	6.22E-05
554	ALL		381704.6	3745378	NonCancer	6.30E-05	5.10E-05	6.46E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.46E-06	0	0	6.30E-05
555	ALL		381754.6	3745378	NonCancer	6.68E-05	5.32E-05	6.75E-06	0	1.90E-07	8.80E-06	3.17E-06	0	1.31E-06	0	0	6.75E-06	0	0	6.68E-05
556	ALL		381804.6	3745378	NonCancer	7.40E-05	5.72E-05	7.25E-06	0	2.04E-07	9.46E-06	3.40E-06	0	1.40E-06	0	0	7.25E-06	0	0	7.40E-05
557	ALL		381604.6	3745428	NonCancer	5.69E-05	4.66E-05	5.91E-06	0	1.66E-07	7.71E-06	2.77E-06	0	1.15E-06	0	0	5.91E-06	0	0	5.69E-05
558	ALL		381654.6	3745428	NonCancer	6.09E-05	4.94E-05	6.26E-06	0	1.76E-07	8.17E-06	2.94E-06	0	1.21E-06	0	0	6.26E-06	0	0	6.09E-05
559	ALL		381704.6	3745428	NonCancer	6.45E-05	5.17E-05	6.55E-06	0	1.85E-07	8.55E-06	3.07E-06	0	1.27E-06	0	0	6.55E-06	0	0	6.45E-05
560	ALL		381754.6	3745428	NonCancer	7.06E-05	5.52E-05	7.00E-06	0	1.97E-07	9.13E-06	3.29E-06	0	1.36E-06	0	0	7.00E-06	0	0	7.06E-05
561	ALL		381804.6	3745428	NonCancer	7.33E-05	5.65E-05	7.17E-06	0	2.02E-07	9.35E-06	3.36E-06	0	1.39E-06	0	0	7.17E-06	0	0	7.33E-05
562	ALL		381604.6	3745478	NonCancer	5.68E-05	4.62E-05	5.86E-06	0	1.65E-07	7.64E-06	2.75E-06	0	1.14E-06	0	0	5.86E-06	0	0	5.68E-05
563	ALL		381654.6	3745478	NonCancer	5.99E-05	4.84E-05	6.13E-06	0	1.73E-07	8.00E-06	2.88E-06	0	1.19E-06	0	0	6.13E-06	0	0	5.99E-05
564	ALL		381704.6	3745478	NonCancer	6.39E-05	5.08E-05	6.44E-06	0	1.81E-07	8.40E-06	3.02E-06	0	1.25E-06	0	0	6.44E-06	0	0	6.39E-05
565	ALL		381754.6	3745478	NonCancer	6.67E-05	5.26E-05	6.67E-06	0	1.88E-07	8.70E-06	3.13E-06	0	1.29E-06	0	0	6.67E-06	0	0	6.67E-05
566	ALL		381804.6	3745478	NonCancer	6.87E-05	5.36E-05	6.80E-06	0	1.91E-07	8.87E-06	3.19E-06	0	1.32E-06	0	0	6.80E-06	0	0	6.87E-05
567	ALL		381604.6	3745528	NonCancer	5.52E-05	4.50E-05	5.70E-06	0	1.61E-07	7.44E-06	2.68E-06	0	1.11E-06	0	0	5.70E-06	0	0	5.52E-05
568	ALL		381654.6	3745528	NonCancer	5.88E-05	4.75E-05	6.02E-06	0	1.69E-07	7.85E-06	2.82E-06	0	1.17E-06	0	0	6.02E-06	0	0	5.88E-05
569	ALL		381704.6	3745528	NonCancer	6.15E-05	4.93E-05	6.25E-06	0	1.76E-07	8.15E-06	2.93E-06	0	1.21E-06	0	0	6.25E-06	0	0	6.15E-05
570	ALL		381754.6	3745528	NonCancer	6.44E-05	5.11E-05	6.48E-06	0	1.83E-07	8.46E-06	3.04E-06	0	1.26E-06	0	0	6.48E-06	0	0	6.44E-05
571	ALL		382078	3745029	NonCancer	0.000179	0.000136	1.73E-05	0	4.86E-07	2.25E-05	8.11E-06	0	3.35E-06	0	0	1.73E-05	0	0	0.000179
572	ALL		382053	3745054	NonCancer	0.00017	0.000127	1.61E-05	0	4.53E-07	2.10E-05	7.55E-06	0	3.12E-06	0	0	1.61E-05	0	0	0.00017
573	ALL		382078	3745054	NonCancer	0.000194	0.000144	1.83E-05	0	5.14E-07	2.38E-05	8.56E-06	0	3.54E-06	0	0	1.83E-05	0	0	0.000194
574	ALL		382028	3745079	NonCancer	0.00016	0.000122	1.54E-05	0	4.34E-07	2.01E-05	7.23E-06	0	2.99E-06	0	0	1.54E-05	0	0	0.00016
575	ALL		382053	3745079	NonCancer	0.000173	0.000132	1.67E-05	0	4.71E-07	2.18E-05	7.85E-06	0	3.24E-06	0	0	1.67E-05	0	0	0.000173
576	ALL		382078	3745079	NonCancer	0.000182	0.00014	1.78E-05	0	5.00E-07	2.32E-05	8.34E-06	0	3.44E-06	0	0	1.78E-05	0	0	0.000182
577	ALL		382028	3745104	NonCancer	0.00015	0.000115	1.46E-05	0	4.10E-07	1.90E-05	6.83E-06	0	2.82E-06	0	0	1.46E-05	0	0	0.00015
578	ALL		382053	3745104	NonCancer	0.000161	0.000124	1.58E-05	0	4.44E-07	2.06E-05	7.39E-06	0	3.05E-06	0	0	1.58E-05	0	0	0.000161
579	ALL		382078	3745104	NonCancer	0.000159	0.000124	1.58E-05	0	4.44E-07	2.06E-05	7.40E-06	0	3.06E-06	0	0	1.58E-05	0	0	0.000159
580	ALL		382003	3745129	NonCancer	0.000134	0.000104	1.32E-05	0	3.73E-07	1.73E-05	6.21E-06	0	2.56E-06	0	0	1.32E-05	0	0	0.000134
581	ALL		382028	3745129	NonCancer	0.000141	0.00011	1.40E-05	0	3.94E-07	1.83E-05	6.57E-06	0	2.71E-06	0	0	1.40E-05	0	0	0.000141
582	ALL		382053	3745129	NonCancer	0.000152	0.000118	1.50E-05	0	4.22E-07	1.95E-05	7.03E-06	0	2.90E-06	0	0	1.50E-05	0	0	0.000152
583	ALL		381753	3745154	NonCancer	7.74E-05	5.88E-05	7.46E-06	0	2.10E-07	9.73E-06	3.50E-06	0	1.44E-06	0	0	7.46E-06	0	0	7.74E-05
584	ALL		381978	3745154	NonCancer	0.000121	9.30E-05	1.18E-05	0	3.32E-07	1.54E-05	5.53E-06	0	2.28E-06	0	0	1.18E-05	0	0	0.000121
585	ALL		382003	3745154	NonCancer	0.000125	9.69E-05	1.23E-05	0	3.46E-07	1.60E-05	5.76E-06	0	2.38E-06	0	0	1.23E-05	0	0	0.000125
586	ALL		382028	3745154	NonCancer	0.000128	0.000101	1.29E-05	0	3.62E-07	1.68E-05	6.03E-06	0	2.49E-06	0	0	1.29E-05	0	0	0.000128
587	ALL		381728	3745179	NonCancer	7.33E-05	5.64E-05	7.15E-06	0	2.01E-07	9.33E-06	3.36E-06	0	1.39E-06	0	0	7.15E-06	0	0	7.33E-05
588	ALL		381953	3745179	NonCancer	0.000104	8.05E-05	1.02E-05	0	2.87E-07	1.33E-05	4.79E-06	0	1.98E-06	0	0	1.02E-05	0	0	0.000104
589	ALL		381978	3745179	NonCancer	0.000105	8.32E-05	1.05E-05	0	2.97E-07	1.38E-05	4.95E-06	0	2.04E-06	0	0	1.05E-05	0	0	0.000105
590	ALL		382003	3745179	NonCancer	0.000111	8.91E-05	1.13E-05	0	3.18E-07	1.47E-05	5.30E-06	0	2.19E-06	0	0	1.13E-05	0	0	0.000111
591	ALL		381928	3745204	NonCancer	9.73E-05	7.70E-05	9.76E-06	0	2.75E-07	1.27E-05	4.58E-06	0	1.89E-06	0	0	9.76E-06	0	0	9.73E-05
592	ALL		381953	3745204	NonCancer	0.000101	8.03E-05	1.02E-05	0	2.87E-07	1.33E-05	4.78E-06	0	1.97E-06	0	0	1.02E-05	0	0	0.000101
593	ALL		381978	3745204	NonCancer	0.000104	8.31E-05	1.05E-05	0	2.97E-07	1.37E-05	4.95E-06	0	2.04E-06	0	0	1.05E-05	0	0	0.000104
594	ALL		382003	3745204	NonCancer	0.00011	8.82E-05	1.12E-05	0	3.15E-07	1.46E-05	5.24E-06	0	2.17E-06	0	0	1.12E-05	0	0	0.00011
595	ALL		381903	3745229	NonCancer	9.48E-05	7.43E-05	9.42E-06	0	2.65E-07	1.23E-05	4.42E-06	0	1.83E-06	0	0	9.42E-06	0	0	9.48E-05
596	ALL		381928	3745229	NonCancer	9.73E-05	7.67E-05	9.73E-06	0	2.74E-07	1.27E-05	4.56E-06	0	1.88E-06	0	0	9.73E-06	0	0	9.73E-05
597	ALL		381953	3745229	NonCancer	9.79E-05	7.77E-05	9.85E-06	0	2.77E-07	1.29E-05	4.62E-06	0	1.91E-06	0	0	9.85E-06	0	0	9.79E-05
598	ALL		381978	3745229	NonCancer	0.000104	8.17E-05	1.04E-05	0	2.92E-07	1.35E-05	4.86E-06	0	2.01E-06	0	0	1.04E-05	0	0	0.000104
599	ALL		381878	3745254	NonCancer	8.88E-05	6.91E-05	8.77E-06	0	2.47E-07	1.14E-05	4.11E-06	0	1.70E-06	0	0	8.77E-06	0	0	8.88E-05
600	ALL		381903	3745254	NonCancer	9.11E-05	7.13E-05	9.03E-06	0	2.54E-07	1.18E-05	4.24E-06	0	1.75E-06	0	0	9.03E-06	0	0	9.11E-05

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**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
601	ALL		381928	3745254	NonCancer	9.21E-05	7.25E-05	9.19E-06	0	2.59E-07	1.20E-05	4.31E-06	0	1.78E-06	0	0	9.19E-06	0	0	9.21E-05
602	ALL		381953	3745254	NonCancer	9.36E-05	7.35E-05	9.32E-06	0	2.62E-07	1.22E-05	4.37E-06	0	1.81E-06	0	0	9.32E-06	0	0	9.36E-05
603	ALL		381878	3745279	NonCancer	8.27E-05	6.43E-05	8.15E-06	0	2.29E-07	1.06E-05	3.82E-06	0	1.58E-06	0	0	8.15E-06	0	0	8.27E-05
604	ALL		381903	3745279	NonCancer	8.29E-05	6.51E-05	8.25E-06	0	2.32E-07	1.08E-05	3.87E-06	0	1.60E-06	0	0	8.25E-06	0	0	8.29E-05
605	ALL		381928	3745279	NonCancer	8.86E-05	6.95E-05	8.81E-06	0	2.48E-07	1.15E-05	4.14E-06	0	1.71E-06	0	0	8.81E-06	0	0	8.86E-05
606	ALL		381953	3745279	NonCancer	9.36E-05	7.34E-05	9.30E-06	0	2.62E-07	1.21E-05	4.37E-06	0	1.80E-06	0	0	9.30E-06	0	0	9.36E-05
607	ALL		381878	3745304	NonCancer	7.96E-05	6.27E-05	7.95E-06	0	2.24E-07	1.04E-05	3.73E-06	0	1.54E-06	0	0	7.95E-06	0	0	7.96E-05
608	ALL		381903	3745304	NonCancer	8.58E-05	6.68E-05	8.47E-06	0	2.38E-07	1.10E-05	3.97E-06	0	1.64E-06	0	0	8.47E-06	0	0	8.58E-05
609	ALL		381928	3745304	NonCancer	9.36E-05	7.28E-05	9.23E-06	0	2.60E-07	1.20E-05	4.33E-06	0	1.79E-06	0	0	9.23E-06	0	0	9.36E-05
610	ALL		381853	3745329	NonCancer	7.79E-05	6.09E-05	7.72E-06	0	2.17E-07	1.01E-05	3.62E-06	0	1.50E-06	0	0	7.72E-06	0	0	7.79E-05
611	ALL		381878	3745329	NonCancer	8.35E-05	6.46E-05	8.19E-06	0	2.31E-07	1.07E-05	3.84E-06	0	1.59E-06	0	0	8.19E-06	0	0	8.35E-05
612	ALL		381903	3745329	NonCancer	8.87E-05	6.85E-05	8.68E-06	0	2.44E-07	1.13E-05	4.07E-06	0	1.68E-06	0	0	8.68E-06	0	0	8.87E-05
613	ALL		381928	3745329	NonCancer	9.45E-05	7.32E-05	9.28E-06	0	2.61E-07	1.21E-05	4.35E-06	0	1.80E-06	0	0	9.28E-06	0	0	9.45E-05
614	ALL		381853	3745354	NonCancer	7.97E-05	6.14E-05	7.78E-06	0	2.19E-07	1.02E-05	3.65E-06	0	1.51E-06	0	0	7.78E-06	0	0	7.97E-05
615	ALL		381878	3745354	NonCancer	8.40E-05	6.45E-05	8.18E-06	0	2.30E-07	1.07E-05	3.84E-06	0	1.59E-06	0	0	8.18E-06	0	0	8.40E-05
616	ALL		381903	3745354	NonCancer	8.78E-05	6.76E-05	8.57E-06	0	2.41E-07	1.12E-05	4.02E-06	0	1.66E-06	0	0	8.57E-06	0	0	8.78E-05
617	ALL		381853	3745379	NonCancer	7.94E-05	6.07E-05	7.70E-06	0	2.17E-07	1.00E-05	3.61E-06	0	1.49E-06	0	0	7.70E-06	0	0	7.94E-05
618	ALL		381878	3745379	NonCancer	8.16E-05	6.28E-05	7.96E-06	0	2.24E-07	1.04E-05	3.73E-06	0	1.54E-06	0	0	7.96E-06	0	0	8.16E-05
619	ALL		381903	3745379	NonCancer	8.30E-05	6.43E-05	8.15E-06	0	2.29E-07	1.06E-05	3.82E-06	0	1.58E-06	0	0	8.15E-06	0	0	8.30E-05
620	ALL		381853	3745404	NonCancer	7.93E-05	6.10E-05	7.74E-06	0	2.18E-07	1.01E-05	3.63E-06	0	1.50E-06	0	0	7.74E-06	0	0	7.93E-05
621	ALL		381878	3745404	NonCancer	8.04E-05	6.23E-05	7.90E-06	0	2.22E-07	1.03E-05	3.71E-06	0	1.53E-06	0	0	7.90E-06	0	0	8.04E-05
622	ALL		381903	3745404	NonCancer	8.51E-05	6.54E-05	8.29E-06	0	2.33E-07	1.08E-05	3.89E-06	0	1.61E-06	0	0	8.29E-06	0	0	8.51E-05
623	ALL		381828	3745429	NonCancer	7.33E-05	5.65E-05	7.16E-06	0	2.02E-07	9.34E-06	3.36E-06	0	1.39E-06	0	0	7.16E-06	0	0	7.33E-05
624	ALL		381853	3745429	NonCancer	7.70E-05	5.95E-05	7.54E-06	0	2.12E-07	9.83E-06	3.54E-06	0	1.46E-06	0	0	7.54E-06	0	0	7.70E-05
625	ALL		381878	3745429	NonCancer	8.02E-05	6.14E-05	7.78E-06	0	2.19E-07	1.02E-05	3.65E-06	0	1.51E-06	0	0	7.78E-06	0	0	8.02E-05
626	ALL		381903	3745429	NonCancer	7.66E-05	5.87E-05	7.44E-06	0	2.10E-07	9.71E-06	3.49E-06	0	1.44E-06	0	0	7.44E-06	0	0	7.66E-05
627	ALL		381828	3745454	NonCancer	7.18E-05	5.56E-05	7.05E-06	0	1.98E-07	9.19E-06	3.31E-06	0	1.37E-06	0	0	7.05E-06	0	0	7.18E-05
628	ALL		381853	3745454	NonCancer	7.65E-05	5.87E-05	7.44E-06	0	2.10E-07	9.71E-06	3.49E-06	0	1.44E-06	0	0	7.44E-06	0	0	7.65E-05
629	ALL		381878	3745454	NonCancer	7.89E-05	6.04E-05	7.65E-06	0	2.15E-07	9.98E-06	3.59E-06	0	1.48E-06	0	0	7.65E-06	0	0	7.89E-05
630	ALL		381828	3745479	NonCancer	7.19E-05	5.57E-05	7.07E-06	0	1.99E-07	9.22E-06	3.32E-06	0	1.37E-06	0	0	7.07E-06	0	0	7.19E-05
631	ALL		381853	3745479	NonCancer	7.46E-05	5.75E-05	7.29E-06	0	2.05E-07	9.52E-06	3.42E-06	0	1.41E-06	0	0	7.29E-06	0	0	7.46E-05
632	ALL		381878	3745479	NonCancer	7.58E-05	5.83E-05	7.39E-06	0	2.08E-07	9.64E-06	3.47E-06	0	1.43E-06	0	0	7.39E-06	0	0	7.58E-05
633	ALL		381828	3745504	NonCancer	7.10E-05	5.53E-05	7.01E-06	0	1.97E-07	9.15E-06	3.29E-06	0	1.36E-06	0	0	7.01E-06	0	0	7.10E-05
634	ALL		381853	3745504	NonCancer	7.19E-05	5.58E-05	7.08E-06	0	1.99E-07	9.23E-06	3.32E-06	0	1.37E-06	0	0	7.08E-06	0	0	7.19E-05
635	ALL		381878	3745504	NonCancer	7.14E-05	5.57E-05	7.06E-06	0	1.99E-07	9.21E-06	3.31E-06	0	1.37E-06	0	0	7.06E-06	0	0	7.14E-05
636	ALL		381803	3745529	NonCancer	6.82E-05	5.36E-05	6.80E-06	0	1.91E-07	8.87E-06	3.19E-06	0	1.32E-06	0	0	6.80E-06	0	0	6.82E-05
637	ALL		381828	3745529	NonCancer	6.88E-05	5.40E-05	6.84E-06	0	1.93E-07	8.93E-06	3.21E-06	0	1.33E-06	0	0	6.84E-06	0	0	6.88E-05
638	ALL		381853	3745529	NonCancer	6.98E-05	5.48E-05	6.95E-06	0	1.96E-07	9.07E-06	3.26E-06	0	1.35E-06	0	0	6.95E-06	0	0	6.98E-05
639	ALL		381728	3745554	NonCancer	6.13E-05	4.91E-05	6.22E-06	0	1.75E-07	8.11E-06	2.92E-06	0	1.21E-06	0	0	6.22E-06	0	0	6.13E-05
640	ALL		381753	3745554	NonCancer	6.36E-05	5.07E-05	6.43E-06	0	1.81E-07	8.38E-06	3.02E-06	0	1.25E-06	0	0	6.43E-06	0	0	6.36E-05
641	ALL		381778	3745554	NonCancer	6.46E-05	5.12E-05	6.49E-06	0	1.83E-07	8.47E-06	3.05E-06	0	1.26E-06	0	0	6.49E-06	0	0	6.46E-05
642	ALL		381803	3745554	NonCancer	6.58E-05	5.21E-05	6.61E-06	0	1.86E-07	8.62E-06	3.10E-06	0	1.28E-06	0	0	6.61E-06	0	0	6.58E-05
643	ALL		381828	3745554	NonCancer	6.68E-05	5.28E-05	6.70E-06	0	1.89E-07	8.73E-06	3.14E-06	0	1.30E-06	0	0	6.70E-06	0	0	6.68E-05
644	ALL		381853	3745554	NonCancer	6.83E-05	5.38E-05	6.82E-06	0	1.92E-07	8.90E-06	3.20E-06	0	1.32E-06	0	0	6.82E-06	0	0	6.83E-05
645	ALL		381603	3745579	NonCancer	5.39E-05	4.39E-05	5.57E-06	0	1.57E-07	7.26E-06	2.61E-06	0	1.08E-06	0	0	5.57E-06	0	0	5.39E-05
646	ALL		381628	3745579	NonCancer	5.52E-05	4.48E-05	5.68E-06	0	1.60E-07	7.41E-06	2.66E-06	0	1.10E-06	0	0	5.68E-06	0	0	5.52E-05
647	ALL		381653	3745579	NonCancer	5.68E-05	4.60E-05	5.83E-06	0	1.64E-07	7.60E-06	2.73E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.68E-05
648	ALL		381678	3745579	NonCancer	5.77E-05	4.66E-05	5.90E-06	0	1.66E-07	7.70E-06	2.77E-06	0	1.14E-06	0	0	5.90E-06	0	0	5.77E-05
649	ALL		381703	3745579	NonCancer	5.90E-05	4.75E-05	6.03E-06	0	1.70E-07	7.86E-06	2.83E-06	0	1.17E-06	0	0	6.03E-06	0	0	5.90E-05
650	ALL		381728	3745579	NonCancer	6.04E-05	4.85E-05	6.15E-06	0	1.73E-07	8.02E-06	2.88E-06	0	1.19E-06	0	0	6.15E-06	0	0	6.04E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
651	ALL		381753	3745579	NonCancer	6.18E-05	4.94E-05	6.27E-06	0	1.76E-07	8.17E-06	2.94E-06	0	1.21E-06	0	0	6.27E-06	0	0	6.18E-05
652	ALL		381778	3745579	NonCancer	6.24E-05	4.99E-05	6.32E-06	0	1.78E-07	8.25E-06	2.97E-06	0	1.23E-06	0	0	6.32E-06	0	0	6.24E-05
653	ALL		381803	3745579	NonCancer	6.42E-05	5.12E-05	6.48E-06	0	1.83E-07	8.46E-06	3.04E-06	0	1.26E-06	0	0	6.48E-06	0	0	6.42E-05
654	ALL		381828	3745579	NonCancer	6.50E-05	5.16E-05	6.54E-06	0	1.84E-07	8.53E-06	3.07E-06	0	1.27E-06	0	0	6.54E-06	0	0	6.50E-05
655	ALL		381853	3745579	NonCancer	6.69E-05	5.29E-05	6.71E-06	0	1.89E-07	8.75E-06	3.15E-06	0	1.30E-06	0	0	6.71E-06	0	0	6.69E-05
656	ALL		381603	3745604	NonCancer	5.32E-05	4.34E-05	5.50E-06	0	1.55E-07	7.18E-06	2.58E-06	0	1.07E-06	0	0	5.50E-06	0	0	5.32E-05
657	ALL		381628	3745604	NonCancer	5.43E-05	4.41E-05	5.60E-06	0	1.58E-07	7.30E-06	2.63E-06	0	1.08E-06	0	0	5.60E-06	0	0	5.43E-05
658	ALL		381653	3745604	NonCancer	5.50E-05	4.47E-05	5.67E-06	0	1.60E-07	7.39E-06	2.66E-06	0	1.10E-06	0	0	5.67E-06	0	0	5.50E-05
659	ALL		381678	3745604	NonCancer	5.62E-05	4.56E-05	5.78E-06	0	1.63E-07	7.55E-06	2.71E-06	0	1.12E-06	0	0	5.78E-06	0	0	5.62E-05
660	ALL		381703	3745604	NonCancer	5.77E-05	4.67E-05	5.92E-06	0	1.67E-07	7.72E-06	2.78E-06	0	1.15E-06	0	0	5.92E-06	0	0	5.77E-05
661	ALL		381728	3745604	NonCancer	5.88E-05	4.74E-05	6.01E-06	0	1.69E-07	7.84E-06	2.82E-06	0	1.16E-06	0	0	6.01E-06	0	0	5.88E-05
662	ALL		381753	3745604	NonCancer	6.01E-05	4.84E-05	6.14E-06	0	1.73E-07	8.00E-06	2.88E-06	0	1.19E-06	0	0	6.14E-06	0	0	6.01E-05
663	ALL		381778	3745604	NonCancer	6.14E-05	4.93E-05	6.25E-06	0	1.76E-07	8.15E-06	2.93E-06	0	1.21E-06	0	0	6.25E-06	0	0	6.14E-05
664	ALL		381803	3745604	NonCancer	6.26E-05	4.99E-05	6.33E-06	0	1.78E-07	8.26E-06	2.97E-06	0	1.23E-06	0	0	6.33E-06	0	0	6.26E-05
665	ALL		381828	3745604	NonCancer	6.39E-05	5.09E-05	6.45E-06	0	1.82E-07	8.41E-06	3.03E-06	0	1.25E-06	0	0	6.45E-06	0	0	6.39E-05
666	ALL		381603	3745629	NonCancer	5.23E-05	4.27E-05	5.42E-06	0	1.52E-07	7.06E-06	2.54E-06	0	1.05E-06	0	0	5.42E-06	0	0	5.23E-05
667	ALL		381628	3745629	NonCancer	5.30E-05	4.33E-05	5.48E-06	0	1.54E-07	7.15E-06	2.57E-06	0	1.06E-06	0	0	5.48E-06	0	0	5.30E-05
668	ALL		381653	3745629	NonCancer	5.39E-05	4.41E-05	5.59E-06	0	1.57E-07	7.29E-06	2.62E-06	0	1.08E-06	0	0	5.59E-06	0	0	5.39E-05
669	ALL		381678	3745629	NonCancer	5.52E-05	4.49E-05	5.70E-06	0	1.60E-07	7.43E-06	2.67E-06	0	1.10E-06	0	0	5.70E-06	0	0	5.52E-05
670	ALL		381703	3745629	NonCancer	5.64E-05	4.57E-05	5.79E-06	0	1.63E-07	7.55E-06	2.72E-06	0	1.12E-06	0	0	5.79E-06	0	0	5.64E-05
671	ALL		381728	3745629	NonCancer	5.77E-05	4.67E-05	5.92E-06	0	1.67E-07	7.72E-06	2.78E-06	0	1.15E-06	0	0	5.92E-06	0	0	5.77E-05
672	ALL		381753	3745629	NonCancer	5.90E-05	4.77E-05	6.05E-06	0	1.70E-07	7.89E-06	2.84E-06	0	1.17E-06	0	0	6.05E-06	0	0	5.90E-05
673	ALL		381778	3745629	NonCancer	6.00E-05	4.82E-05	6.11E-06	0	1.72E-07	7.97E-06	2.87E-06	0	1.18E-06	0	0	6.11E-06	0	0	6.00E-05
674	ALL		381803	3745629	NonCancer	6.13E-05	4.91E-05	6.23E-06	0	1.75E-07	8.12E-06	2.92E-06	0	1.21E-06	0	0	6.23E-06	0	0	6.13E-05
675	ALL		381828	3745629	NonCancer	6.28E-05	5.02E-05	6.36E-06	0	1.79E-07	8.30E-06	2.98E-06	0	1.23E-06	0	0	6.36E-06	0	0	6.28E-05
676	ALL		381587	3745866	NonCancer	4.39E-05	3.67E-05	4.65E-06	0	1.31E-07	6.06E-06	2.18E-06	0	9.01E-07	0	0	4.65E-06	0	0	4.39E-05
677	ALL		381612	3745866	NonCancer	4.49E-05	3.75E-05	4.75E-06	0	1.34E-07	6.20E-06	2.23E-06	0	9.21E-07	0	0	4.75E-06	0	0	4.49E-05
678	ALL		381637	3745866	NonCancer	4.61E-05	3.83E-05	4.85E-06	0	1.37E-07	6.33E-06	2.28E-06	0	9.41E-07	0	0	4.85E-06	0	0	4.61E-05
679	ALL		381662	3745866	NonCancer	4.67E-05	3.87E-05	4.90E-06	0	1.38E-07	6.40E-06	2.30E-06	0	9.50E-07	0	0	4.90E-06	0	0	4.67E-05
680	ALL		381687	3745866	NonCancer	4.75E-05	3.92E-05	4.97E-06	0	1.40E-07	6.48E-06	2.33E-06	0	9.63E-07	0	0	4.97E-06	0	0	4.75E-05
681	ALL		381712	3745866	NonCancer	4.85E-05	4.00E-05	5.08E-06	0	1.43E-07	6.62E-06	2.38E-06	0	9.84E-07	0	0	5.08E-06	0	0	4.85E-05
682	ALL		381737	3745866	NonCancer	4.90E-05	4.05E-05	5.13E-06	0	1.45E-07	6.70E-06	2.41E-06	0	9.95E-07	0	0	5.13E-06	0	0	4.90E-05
683	ALL		381762	3745866	NonCancer	4.99E-05	4.13E-05	5.23E-06	0	1.47E-07	6.83E-06	2.46E-06	0	1.01E-06	0	0	5.23E-06	0	0	4.99E-05
684	ALL		381787	3745866	NonCancer	5.06E-05	4.17E-05	5.29E-06	0	1.49E-07	6.90E-06	2.48E-06	0	1.02E-06	0	0	5.29E-06	0	0	5.06E-05
685	ALL		381812	3745866	NonCancer	5.13E-05	4.23E-05	5.36E-06	0	1.51E-07	6.99E-06	2.51E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.13E-05
686	ALL		381837	3745866	NonCancer	5.20E-05	4.28E-05	5.43E-06	0	1.53E-07	7.08E-06	2.55E-06	0	1.05E-06	0	0	5.43E-06	0	0	5.20E-05
687	ALL		381862	3745866	NonCancer	5.24E-05	4.30E-05	5.45E-06	0	1.53E-07	7.11E-06	2.56E-06	0	1.06E-06	0	0	5.45E-06	0	0	5.24E-05
688	ALL		381887	3745866	NonCancer	5.31E-05	4.36E-05	5.53E-06	0	1.56E-07	7.21E-06	2.59E-06	0	1.07E-06	0	0	5.53E-06	0	0	5.31E-05
689	ALL		381912	3745866	NonCancer	5.41E-05	4.44E-05	5.62E-06	0	1.58E-07	7.34E-06	2.64E-06	0	1.09E-06	0	0	5.62E-06	0	0	5.41E-05
690	ALL		381937	3745866	NonCancer	5.46E-05	4.47E-05	5.67E-06	0	1.60E-07	7.39E-06	2.66E-06	0	1.10E-06	0	0	5.67E-06	0	0	5.46E-05
691	ALL		381962	3745866	NonCancer	5.51E-05	4.49E-05	5.69E-06	0	1.60E-07	7.42E-06	2.67E-06	0	1.10E-06	0	0	5.69E-06	0	0	5.51E-05
692	ALL		381987	3745866	NonCancer	5.56E-05	4.53E-05	5.75E-06	0	1.62E-07	7.50E-06	2.70E-06	0	1.11E-06	0	0	5.75E-06	0	0	5.56E-05
693	ALL		382012	3745866	NonCancer	5.62E-05	4.58E-05	5.81E-06	0	1.64E-07	7.58E-06	2.73E-06	0	1.13E-06	0	0	5.81E-06	0	0	5.62E-05
694	ALL		382037	3745866	NonCancer	5.64E-05	4.60E-05	5.84E-06	0	1.64E-07	7.61E-06	2.74E-06	0	1.13E-06	0	0	5.84E-06	0	0	5.64E-05
695	ALL		382062	3745866	NonCancer	5.66E-05	4.61E-05	5.85E-06	0	1.65E-07	7.63E-06	2.74E-06	0	1.13E-06	0	0	5.85E-06	0	0	5.66E-05
696	ALL		382087	3745866	NonCancer	5.67E-05	4.64E-05	5.88E-06	0	1.66E-07	7.67E-06	2.76E-06	0	1.14E-06	0	0	5.88E-06	0	0	5.67E-05
697	ALL		382112	3745866	NonCancer	5.76E-05	4.71E-05	5.96E-06	0	1.68E-07	7.78E-06	2.80E-06	0	1.16E-06	0	0	5.96E-06	0	0	5.76E-05
698	ALL		382137	3745866	NonCancer	5.75E-05	4.69E-05	5.95E-06	0	1.67E-07	7.76E-06	2.79E-06	0	1.15E-06	0	0	5.95E-06	0	0	5.75E-05
699	ALL		382162	3745866	NonCancer	5.82E-05	4.74E-05	6.01E-06	0	1.69E-07	7.84E-06	2.82E-06	0	1.16E-06	0	0	6.01E-06	0	0	5.82E-05
700	ALL		382187	3745866	NonCancer	5.85E-05	4.77E-05	6.05E-06	0	1.70E-07	7.89E-06	2.84E-06	0	1.17E-06	0	0	6.05E-06	0	0	5.85E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
701	ALL		382212	3745866	NonCancer	5.86E-05	4.79E-05	6.07E-06	0	1.71E-07	7.92E-06	2.85E-06	0	1.18E-06	0	0	6.07E-06	0	0	5.86E-05
702	ALL		382237	3745866	NonCancer	5.93E-05	4.83E-05	6.12E-06	0	1.72E-07	7.99E-06	2.87E-06	0	1.19E-06	0	0	6.12E-06	0	0	5.93E-05
703	ALL		382262	3745866	NonCancer	5.96E-05	4.85E-05	6.15E-06	0	1.73E-07	8.03E-06	2.89E-06	0	1.19E-06	0	0	6.15E-06	0	0	5.96E-05
704	ALL		382287	3745866	NonCancer	5.84E-05	4.74E-05	6.01E-06	0	1.69E-07	7.84E-06	2.82E-06	0	1.16E-06	0	0	6.01E-06	0	0	5.84E-05
705	ALL		382312	3745866	NonCancer	5.94E-05	4.84E-05	6.13E-06	0	1.73E-07	8.00E-06	2.88E-06	0	1.19E-06	0	0	6.13E-06	0	0	5.94E-05
706	ALL		382337	3745866	NonCancer	5.99E-05	4.90E-05	6.21E-06	0	1.75E-07	8.11E-06	2.92E-06	0	1.20E-06	0	0	6.21E-06	0	0	5.99E-05
707	ALL		381587	3745891	NonCancer	4.34E-05	3.63E-05	4.60E-06	0	1.29E-07	6.00E-06	2.16E-06	0	8.91E-07	0	0	4.60E-06	0	0	4.34E-05
708	ALL		381612	3745891	NonCancer	4.44E-05	3.70E-05	4.69E-06	0	1.32E-07	6.12E-06	2.20E-06	0	9.09E-07	0	0	4.69E-06	0	0	4.44E-05
709	ALL		381637	3745891	NonCancer	4.50E-05	3.74E-05	4.74E-06	0	1.33E-07	6.18E-06	2.22E-06	0	9.18E-07	0	0	4.74E-06	0	0	4.50E-05
710	ALL		381662	3745891	NonCancer	4.57E-05	3.78E-05	4.79E-06	0	1.35E-07	6.25E-06	2.25E-06	0	9.29E-07	0	0	4.79E-06	0	0	4.57E-05
711	ALL		381687	3745891	NonCancer	4.68E-05	3.88E-05	4.92E-06	0	1.38E-07	6.41E-06	2.31E-06	0	9.53E-07	0	0	4.92E-06	0	0	4.68E-05
712	ALL		381712	3745891	NonCancer	4.76E-05	3.94E-05	4.99E-06	0	1.41E-07	6.52E-06	2.34E-06	0	9.68E-07	0	0	4.99E-06	0	0	4.76E-05
713	ALL		381737	3745891	NonCancer	4.79E-05	3.97E-05	5.04E-06	0	1.42E-07	6.57E-06	2.36E-06	0	9.76E-07	0	0	5.04E-06	0	0	4.79E-05
714	ALL		381762	3745891	NonCancer	4.90E-05	4.05E-05	5.13E-06	0	1.45E-07	6.70E-06	2.41E-06	0	9.95E-07	0	0	5.13E-06	0	0	4.90E-05
715	ALL		381787	3745891	NonCancer	4.98E-05	4.11E-05	5.21E-06	0	1.47E-07	6.79E-06	2.44E-06	0	1.01E-06	0	0	5.21E-06	0	0	4.98E-05
716	ALL		381812	3745891	NonCancer	5.02E-05	4.14E-05	5.25E-06	0	1.48E-07	6.85E-06	2.46E-06	0	1.02E-06	0	0	5.25E-06	0	0	5.02E-05
717	ALL		381837	3745891	NonCancer	5.12E-05	4.21E-05	5.34E-06	0	1.50E-07	6.97E-06	2.51E-06	0	1.03E-06	0	0	5.34E-06	0	0	5.12E-05
718	ALL		381862	3745891	NonCancer	5.09E-05	4.19E-05	5.31E-06	0	1.49E-07	6.92E-06	2.49E-06	0	1.03E-06	0	0	5.31E-06	0	0	5.09E-05
719	ALL		381887	3745891	NonCancer	5.14E-05	4.23E-05	5.37E-06	0	1.51E-07	7.00E-06	2.52E-06	0	1.04E-06	0	0	5.37E-06	0	0	5.14E-05
720	ALL		381912	3745891	NonCancer	5.23E-05	4.30E-05	5.45E-06	0	1.54E-07	7.12E-06	2.56E-06	0	1.06E-06	0	0	5.45E-06	0	0	5.23E-05
721	ALL		381937	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06	0	1.55E-07	7.17E-06	2.58E-06	0	1.06E-06	0	0	5.49E-06	0	0	5.29E-05
722	ALL		381962	3745891	NonCancer	5.34E-05	4.37E-05	5.54E-06	0	1.56E-07	7.22E-06	2.60E-06	0	1.07E-06	0	0	5.54E-06	0	0	5.34E-05
723	ALL		381987	3745891	NonCancer	5.38E-05	4.40E-05	5.58E-06	0	1.57E-07	7.28E-06	2.62E-06	0	1.08E-06	0	0	5.58E-06	0	0	5.38E-05
724	ALL		382012	3745891	NonCancer	5.41E-05	4.43E-05	5.62E-06	0	1.58E-07	7.33E-06	2.64E-06	0	1.09E-06	0	0	5.62E-06	0	0	5.41E-05
725	ALL		382037	3745891	NonCancer	5.45E-05	4.46E-05	5.66E-06	0	1.59E-07	7.38E-06	2.66E-06	0	1.10E-06	0	0	5.66E-06	0	0	5.45E-05
726	ALL		382062	3745891	NonCancer	5.44E-05	4.45E-05	5.64E-06	0	1.59E-07	7.36E-06	2.65E-06	0	1.09E-06	0	0	5.64E-06	0	0	5.44E-05
727	ALL		382087	3745891	NonCancer	5.50E-05	4.51E-05	5.72E-06	0	1.61E-07	7.46E-06	2.69E-06	0	1.11E-06	0	0	5.72E-06	0	0	5.50E-05
728	ALL		382112	3745891	NonCancer	5.54E-05	4.54E-05	5.75E-06	0	1.62E-07	7.51E-06	2.70E-06	0	1.11E-06	0	0	5.75E-06	0	0	5.54E-05
729	ALL		382137	3745891	NonCancer	5.53E-05	4.52E-05	5.73E-06	0	1.61E-07	7.48E-06	2.69E-06	0	1.11E-06	0	0	5.73E-06	0	0	5.53E-05
730	ALL		382162	3745891	NonCancer	5.58E-05	4.56E-05	5.78E-06	0	1.63E-07	7.53E-06	2.71E-06	0	1.12E-06	0	0	5.78E-06	0	0	5.58E-05
731	ALL		382187	3745891	NonCancer	5.57E-05	4.56E-05	5.78E-06	0	1.63E-07	7.53E-06	2.71E-06	0	1.12E-06	0	0	5.78E-06	0	0	5.57E-05
732	ALL		382212	3745891	NonCancer	5.58E-05	4.58E-05	5.80E-06	0	1.63E-07	7.57E-06	2.72E-06	0	1.12E-06	0	0	5.80E-06	0	0	5.58E-05
733	ALL		382237	3745891	NonCancer	5.62E-05	4.59E-05	5.82E-06	0	1.64E-07	7.59E-06	2.73E-06	0	1.13E-06	0	0	5.82E-06	0	0	5.62E-05
734	ALL		382262	3745891	NonCancer	5.62E-05	4.60E-05	5.83E-06	0	1.64E-07	7.60E-06	2.73E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.62E-05
735	ALL		382287	3745891	NonCancer	5.34E-05	4.36E-05	5.53E-06	0	1.56E-07	7.22E-06	2.60E-06	0	1.07E-06	0	0	5.53E-06	0	0	5.34E-05
736	ALL		382312	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06	0	1.55E-07	7.16E-06	2.58E-06	0	1.06E-06	0	0	5.49E-06	0	0	5.29E-05
737	ALL		381587	3745916	NonCancer	4.28E-05	3.58E-05	4.53E-06	0	1.28E-07	5.91E-06	2.13E-06	0	8.79E-07	0	0	4.53E-06	0	0	4.28E-05
738	ALL		381612	3745916	NonCancer	4.36E-05	3.63E-05	4.60E-06	0	1.30E-07	6.00E-06	2.16E-06	0	8.92E-07	0	0	4.60E-06	0	0	4.36E-05
739	ALL		381637	3745916	NonCancer	4.40E-05	3.65E-05	4.63E-06	0	1.30E-07	6.04E-06	2.17E-06	0	8.96E-07	0	0	4.63E-06	0	0	4.40E-05
740	ALL		381662	3745916	NonCancer	4.50E-05	3.73E-05	4.73E-06	0	1.33E-07	6.17E-06	2.22E-06	0	9.17E-07	0	0	4.73E-06	0	0	4.50E-05
741	ALL		381687	3745916	NonCancer	4.57E-05	3.80E-05	4.81E-06	0	1.36E-07	6.28E-06	2.26E-06	0	9.33E-07	0	0	4.81E-06	0	0	4.57E-05
742	ALL		381712	3745916	NonCancer	4.63E-05	3.85E-05	4.88E-06	0	1.37E-07	6.36E-06	2.29E-06	0	9.45E-07	0	0	4.88E-06	0	0	4.63E-05
743	ALL		381737	3745916	NonCancer	4.70E-05	3.90E-05	4.94E-06	0	1.39E-07	6.45E-06	2.32E-06	0	9.58E-07	0	0	4.94E-06	0	0	4.70E-05
744	ALL		381762	3745916	NonCancer	4.72E-05	3.91E-05	4.96E-06	0	1.40E-07	6.47E-06	2.33E-06	0	9.61E-07	0	0	4.96E-06	0	0	4.72E-05
745	ALL		381787	3745916	NonCancer	4.79E-05	3.96E-05	5.02E-06	0	1.41E-07	6.55E-06	2.36E-06	0	9.74E-07	0	0	5.02E-06	0	0	4.79E-05
746	ALL		381812	3745916	NonCancer	4.85E-05	4.01E-05	5.08E-06	0	1.43E-07	6.63E-06	2.39E-06	0	9.85E-07	0	0	5.08E-06	0	0	4.85E-05
747	ALL		381837	3745916	NonCancer	4.91E-05	4.04E-05	5.13E-06	0	1.44E-07	6.69E-06	2.41E-06	0	9.93E-07	0	0	5.13E-06	0	0	4.91E-05
748	ALL		381862	3745916	NonCancer	4.82E-05	3.98E-05	5.05E-06	0	1.42E-07	6.59E-06	2.37E-06	0	9.78E-07	0	0	5.05E-06	0	0	4.82E-05
749	ALL		381887	3745916	NonCancer	4.90E-05	4.05E-05	5.13E-06	0	1.44E-07	6.69E-06	2.41E-06	0	9.94E-07	0	0	5.13E-06	0	0	4.90E-05
750	ALL		381912	3745916	NonCancer	4.90E-05	4.04E-05	5.12E-06	0	1.44E-07	6.68E-06	2.40E-06	0	9.93E-07	0	0	5.12E-06	0	0	4.90E-05

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**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
751	ALL		381937	3745916	NonCancer	4.87E-05	4.00E-05	5.07E-06	0	1.43E-07	6.61E-06	2.38E-06	0	9.83E-07	0	0	5.07E-06	0	0	4.87E-05
752	ALL		381962	3745916	NonCancer	4.86E-05	4.00E-05	5.07E-06	0	1.43E-07	6.61E-06	2.38E-06	0	9.83E-07	0	0	5.07E-06	0	0	4.86E-05
753	ALL		381987	3745916	NonCancer	4.93E-05	4.06E-05	5.14E-06	0	1.45E-07	6.71E-06	2.41E-06	0	9.96E-07	0	0	5.14E-06	0	0	4.93E-05
754	ALL		382012	3745916	NonCancer	5.00E-05	4.11E-05	5.21E-06	0	1.47E-07	6.79E-06	2.44E-06	0	1.01E-06	0	0	5.21E-06	0	0	5.00E-05
755	ALL		382037	3745916	NonCancer	5.02E-05	4.13E-05	5.23E-06	0	1.47E-07	6.83E-06	2.46E-06	0	1.01E-06	0	0	5.23E-06	0	0	5.02E-05
756	ALL		382062	3745916	NonCancer	5.11E-05	4.20E-05	5.33E-06	0	1.50E-07	6.95E-06	2.50E-06	0	1.03E-06	0	0	5.33E-06	0	0	5.11E-05
757	ALL		382087	3745916	NonCancer	5.17E-05	4.26E-05	5.40E-06	0	1.52E-07	7.04E-06	2.53E-06	0	1.05E-06	0	0	5.40E-06	0	0	5.17E-05
758	ALL		382112	3745916	NonCancer	5.17E-05	4.26E-05	5.39E-06	0	1.52E-07	7.04E-06	2.53E-06	0	1.05E-06	0	0	5.39E-06	0	0	5.17E-05
759	ALL		382137	3745916	NonCancer	5.12E-05	4.21E-05	5.34E-06	0	1.50E-07	6.96E-06	2.51E-06	0	1.03E-06	0	0	5.34E-06	0	0	5.12E-05
760	ALL		382162	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06	0	1.51E-07	6.99E-06	2.51E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.15E-05
761	ALL		382187	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06	0	1.51E-07	6.98E-06	2.51E-06	0	1.04E-06	0	0	5.35E-06	0	0	5.13E-05
762	ALL		382212	3745916	NonCancer	5.12E-05	4.22E-05	5.35E-06	0	1.51E-07	6.97E-06	2.51E-06	0	1.04E-06	0	0	5.35E-06	0	0	5.12E-05
763	ALL		382237	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06	0	1.51E-07	6.99E-06	2.51E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.15E-05
764	ALL		382262	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06	0	1.51E-07	6.98E-06	2.51E-06	0	1.04E-06	0	0	5.35E-06	0	0	5.13E-05
765	ALL		382287	3745916	NonCancer	5.14E-05	4.22E-05	5.35E-06	0	1.51E-07	6.97E-06	2.51E-06	0	1.04E-06	0	0	5.35E-06	0	0	5.14E-05
766	ALL		381587	3745941	NonCancer	4.20E-05	3.51E-05	4.45E-06	0	1.25E-07	5.81E-06	2.09E-06	0	8.63E-07	0	0	4.45E-06	0	0	4.20E-05
767	ALL		381612	3745941	NonCancer	4.24E-05	3.53E-05	4.47E-06	0	1.26E-07	5.84E-06	2.10E-06	0	8.67E-07	0	0	4.47E-06	0	0	4.24E-05
768	ALL		381637	3745941	NonCancer	4.31E-05	3.59E-05	4.55E-06	0	1.28E-07	5.93E-06	2.13E-06	0	8.81E-07	0	0	4.55E-06	0	0	4.31E-05
769	ALL		381662	3745941	NonCancer	4.37E-05	3.64E-05	4.61E-06	0	1.30E-07	6.01E-06	2.16E-06	0	8.93E-07	0	0	4.61E-06	0	0	4.37E-05
770	ALL		381687	3745941	NonCancer	4.39E-05	3.66E-05	4.64E-06	0	1.31E-07	6.06E-06	2.18E-06	0	9.00E-07	0	0	4.64E-06	0	0	4.39E-05
771	ALL		381712	3745941	NonCancer	4.43E-05	3.69E-05	4.68E-06	0	1.32E-07	6.10E-06	2.20E-06	0	9.06E-07	0	0	4.68E-06	0	0	4.43E-05
772	ALL		381737	3745941	NonCancer	4.52E-05	3.76E-05	4.76E-06	0	1.34E-07	6.21E-06	2.23E-06	0	9.22E-07	0	0	4.76E-06	0	0	4.52E-05
773	ALL		381762	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06	0	1.35E-07	6.26E-06	2.25E-06	0	9.30E-07	0	0	4.80E-06	0	0	4.56E-05
774	ALL		381787	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06	0	1.35E-07	6.26E-06	2.25E-06	0	9.30E-07	0	0	4.80E-06	0	0	4.56E-05
775	ALL		381812	3745941	NonCancer	4.62E-05	3.82E-05	4.84E-06	0	1.36E-07	6.32E-06	2.27E-06	0	9.38E-07	0	0	4.84E-06	0	0	4.62E-05
776	ALL		381837	3745941	NonCancer	4.65E-05	3.85E-05	4.88E-06	0	1.37E-07	6.36E-06	2.29E-06	0	9.45E-07	0	0	4.88E-06	0	0	4.65E-05
777	ALL		381862	3745941	NonCancer	4.70E-05	3.90E-05	4.94E-06	0	1.39E-07	6.45E-06	2.32E-06	0	9.57E-07	0	0	4.94E-06	0	0	4.70E-05
778	ALL		381887	3745941	NonCancer	4.79E-05	3.96E-05	5.02E-06	0	1.41E-07	6.55E-06	2.36E-06	0	9.73E-07	0	0	5.02E-06	0	0	4.79E-05
779	ALL		381912	3745941	NonCancer	4.83E-05	3.99E-05	5.05E-06	0	1.42E-07	6.59E-06	2.37E-06	0	9.79E-07	0	0	5.05E-06	0	0	4.83E-05
780	ALL		381937	3745941	NonCancer	4.83E-05	3.98E-05	5.04E-06	0	1.42E-07	6.57E-06	2.36E-06	0	9.77E-07	0	0	5.04E-06	0	0	4.83E-05
781	ALL		381962	3745941	NonCancer	4.81E-05	3.97E-05	5.04E-06	0	1.42E-07	6.57E-06	2.36E-06	0	9.76E-07	0	0	5.04E-06	0	0	4.81E-05
782	ALL		381987	3745941	NonCancer	4.86E-05	4.01E-05	5.08E-06	0	1.43E-07	6.63E-06	2.39E-06	0	9.85E-07	0	0	5.08E-06	0	0	4.86E-05
783	ALL		382012	3745941	NonCancer	4.91E-05	4.04E-05	5.13E-06	0	1.44E-07	6.69E-06	2.41E-06	0	9.93E-07	0	0	5.13E-06	0	0	4.91E-05
784	ALL		382037	3745941	NonCancer	4.92E-05	4.06E-05	5.14E-06	0	1.45E-07	6.71E-06	2.41E-06	0	9.96E-07	0	0	5.14E-06	0	0	4.92E-05
785	ALL		382062	3745941	NonCancer	4.91E-05	4.06E-05	5.15E-06	0	1.45E-07	6.72E-06	2.42E-06	0	9.98E-07	0	0	5.15E-06	0	0	4.91E-05
786	ALL		382087	3745941	NonCancer	5.18E-05	4.27E-05	5.42E-06	0	1.52E-07	7.06E-06	2.54E-06	0	1.05E-06	0	0	5.42E-06	0	0	5.18E-05
787	ALL		382112	3745941	NonCancer	5.05E-05	4.17E-05	5.29E-06	0	1.49E-07	6.89E-06	2.48E-06	0	1.02E-06	0	0	5.29E-06	0	0	5.05E-05
788	ALL		382137	3745941	NonCancer	5.00E-05	4.12E-05	5.23E-06	0	1.47E-07	6.82E-06	2.45E-06	0	1.01E-06	0	0	5.23E-06	0	0	5.00E-05
789	ALL		382162	3745941	NonCancer	5.03E-05	4.13E-05	5.24E-06	0	1.48E-07	6.83E-06	2.46E-06	0	1.02E-06	0	0	5.24E-06	0	0	5.03E-05
790	ALL		382187	3745941	NonCancer	5.02E-05	4.14E-05	5.24E-06	0	1.48E-07	6.84E-06	2.46E-06	0	1.02E-06	0	0	5.24E-06	0	0	5.02E-05
791	ALL		382212	3745941	NonCancer	5.01E-05	4.13E-05	5.24E-06	0	1.47E-07	6.83E-06	2.46E-06	0	1.01E-06	0	0	5.24E-06	0	0	5.01E-05
792	ALL		382237	3745941	NonCancer	5.05E-05	4.15E-05	5.26E-06	0	1.48E-07	6.86E-06	2.47E-06	0	1.02E-06	0	0	5.26E-06	0	0	5.05E-05
793	ALL		382262	3745941	NonCancer	5.02E-05	4.14E-05	5.25E-06	0	1.48E-07	6.85E-06	2.46E-06	0	1.02E-06	0	0	5.25E-06	0	0	5.02E-05
794	ALL		381587	3745966	NonCancer	4.11E-05	3.44E-05	4.35E-06	0	1.23E-07	5.68E-06	2.04E-06	0	8.44E-07	0	0	4.35E-06	0	0	4.11E-05
795	ALL		381612	3745966	NonCancer	4.18E-05	3.48E-05	4.42E-06	0	1.24E-07	5.76E-06	2.07E-06	0	8.56E-07	0	0	4.42E-06	0	0	4.18E-05
796	ALL		381637	3745966	NonCancer	4.28E-05	3.57E-05	4.52E-06	0	1.27E-07	5.90E-06	2.12E-06	0	8.76E-07	0	0	4.52E-06	0	0	4.28E-05
797	ALL		381662	3745966	NonCancer	4.33E-05	3.61E-05	4.58E-06	0	1.29E-07	5.97E-06	2.15E-06	0	8.87E-07	0	0	4.58E-06	0	0	4.33E-05
798	ALL		381687	3745966	NonCancer	4.40E-05	3.68E-05	4.66E-06	0	1.31E-07	6.08E-06	2.19E-06	0	9.03E-07	0	0	4.66E-06	0	0	4.40E-05
799	ALL		381712	3745966	NonCancer	4.52E-05	3.76E-05	4.77E-06	0	1.34E-07	6.22E-06	2.24E-06	0	9.23E-07	0	0	4.77E-06	0	0	4.52E-05
800	ALL		381737	3745966	NonCancer	4.57E-05	3.80E-05	4.81E-06	0	1.36E-07	6.28E-06	2.26E-06	0	9.33E-07	0	0	4.81E-06	0	0	4.57E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
801	ALL		381762	3745966	NonCancer	4.56E-05	3.79E-05	4.80E-06	0	1.35E-07	6.27E-06	2.25E-06	0	9.31E-07	0	0	4.80E-06	0	0	4.56E-05
802	ALL		381787	3745966	NonCancer	4.65E-05	3.85E-05	4.88E-06	0	1.37E-07	6.36E-06	2.29E-06	0	9.45E-07	0	0	4.88E-06	0	0	4.65E-05
803	ALL		381812	3745966	NonCancer	4.70E-05	3.88E-05	4.92E-06	0	1.39E-07	6.42E-06	2.31E-06	0	9.54E-07	0	0	4.92E-06	0	0	4.70E-05
804	ALL		381837	3745966	NonCancer	4.72E-05	3.91E-05	4.96E-06	0	1.40E-07	6.47E-06	2.33E-06	0	9.61E-07	0	0	4.96E-06	0	0	4.72E-05
805	ALL		381862	3745966	NonCancer	4.81E-05	3.98E-05	5.05E-06	0	1.42E-07	6.58E-06	2.37E-06	0	9.78E-07	0	0	5.05E-06	0	0	4.81E-05
806	ALL		381887	3745966	NonCancer	4.86E-05	4.02E-05	5.09E-06	0	1.43E-07	6.64E-06	2.39E-06	0	9.87E-07	0	0	5.09E-06	0	0	4.86E-05
807	ALL		381912	3745966	NonCancer	4.90E-05	4.03E-05	5.11E-06	0	1.44E-07	6.67E-06	2.40E-06	0	9.91E-07	0	0	5.11E-06	0	0	4.90E-05
808	ALL		381937	3745966	NonCancer	4.93E-05	4.07E-05	5.16E-06	0	1.45E-07	6.73E-06	2.42E-06	0	9.99E-07	0	0	5.16E-06	0	0	4.93E-05
809	ALL		381962	3745966	NonCancer	4.92E-05	4.07E-05	5.16E-06	0	1.45E-07	6.73E-06	2.42E-06	0	1.00E-06	0	0	5.16E-06	0	0	4.92E-05
810	ALL		381987	3745966	NonCancer	5.02E-05	4.14E-05	5.25E-06	0	1.48E-07	6.84E-06	2.46E-06	0	1.02E-06	0	0	5.25E-06	0	0	5.02E-05
811	ALL		382012	3745966	NonCancer	5.07E-05	4.17E-05	5.29E-06	0	1.49E-07	6.90E-06	2.48E-06	0	1.02E-06	0	0	5.29E-06	0	0	5.07E-05
812	ALL		382037	3745966	NonCancer	5.03E-05	4.15E-05	5.26E-06	0	1.48E-07	6.87E-06	2.47E-06	0	1.02E-06	0	0	5.26E-06	0	0	5.03E-05
813	ALL		382062	3745966	NonCancer	5.04E-05	4.17E-05	5.28E-06	0	1.49E-07	6.89E-06	2.48E-06	0	1.02E-06	0	0	5.28E-06	0	0	5.04E-05
814	ALL		381957	3745689	NonCancer	6.64E-05	5.27E-05	6.69E-06	0	1.88E-07	8.72E-06	3.14E-06	0	1.30E-06	0	0	6.69E-06	0	0	6.64E-05
815	ALL		381982	3745689	NonCancer	6.73E-05	5.34E-05	6.76E-06	0	1.90E-07	8.82E-06	3.17E-06	0	1.31E-06	0	0	6.76E-06	0	0	6.73E-05
816	ALL		382007	3745689	NonCancer	6.76E-05	5.36E-05	6.79E-06	0	1.91E-07	8.86E-06	3.19E-06	0	1.32E-06	0	0	6.79E-06	0	0	6.76E-05
817	ALL		382032	3745689	NonCancer	6.95E-05	5.47E-05	6.93E-06	0	1.95E-07	9.04E-06	3.25E-06	0	1.34E-06	0	0	6.93E-06	0	0	6.95E-05
818	ALL		381607	3745714	NonCancer	5.16E-05	4.26E-05	5.40E-06	0	1.52E-07	7.04E-06	2.53E-06	0	1.05E-06	0	0	5.40E-06	0	0	5.16E-05
819	ALL		381632	3745714	NonCancer	5.29E-05	4.35E-05	5.52E-06	0	1.55E-07	7.20E-06	2.59E-06	0	1.07E-06	0	0	5.52E-06	0	0	5.29E-05
820	ALL		381657	3745714	NonCancer	5.40E-05	4.45E-05	5.64E-06	0	1.59E-07	7.36E-06	2.65E-06	0	1.09E-06	0	0	5.64E-06	0	0	5.40E-05
821	ALL		381682	3745714	NonCancer	5.52E-05	4.53E-05	5.74E-06	0	1.62E-07	7.49E-06	2.70E-06	0	1.11E-06	0	0	5.74E-06	0	0	5.52E-05
822	ALL		381707	3745714	NonCancer	5.62E-05	4.59E-05	5.82E-06	0	1.64E-07	7.59E-06	2.73E-06	0	1.13E-06	0	0	5.82E-06	0	0	5.62E-05
823	ALL		381732	3745714	NonCancer	5.60E-05	4.57E-05	5.79E-06	0	1.63E-07	7.56E-06	2.72E-06	0	1.12E-06	0	0	5.79E-06	0	0	5.60E-05
824	ALL		381757	3745714	NonCancer	5.83E-05	4.75E-05	6.02E-06	0	1.69E-07	7.85E-06	2.82E-06	0	1.17E-06	0	0	6.02E-06	0	0	5.83E-05
825	ALL		381782	3745714	NonCancer	5.92E-05	4.80E-05	6.08E-06	0	1.71E-07	7.94E-06	2.86E-06	0	1.18E-06	0	0	6.08E-06	0	0	5.92E-05
826	ALL		381807	3745714	NonCancer	5.98E-05	4.85E-05	6.15E-06	0	1.73E-07	8.03E-06	2.89E-06	0	1.19E-06	0	0	6.15E-06	0	0	5.98E-05
827	ALL		381832	3745714	NonCancer	6.04E-05	4.89E-05	6.20E-06	0	1.75E-07	8.09E-06	2.91E-06	0	1.20E-06	0	0	6.20E-06	0	0	6.04E-05
828	ALL		381857	3745714	NonCancer	6.04E-05	4.91E-05	6.23E-06	0	1.75E-07	8.12E-06	2.92E-06	0	1.21E-06	0	0	6.23E-06	0	0	6.04E-05
829	ALL		381882	3745714	NonCancer	6.20E-05	5.01E-05	6.35E-06	0	1.79E-07	8.29E-06	2.98E-06	0	1.23E-06	0	0	6.35E-06	0	0	6.20E-05
830	ALL		381907	3745714	NonCancer	6.35E-05	5.10E-05	6.46E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.46E-06	0	0	6.35E-05
831	ALL		381932	3745714	NonCancer	6.49E-05	5.19E-05	6.58E-06	0	1.85E-07	8.59E-06	3.09E-06	0	1.28E-06	0	0	6.58E-06	0	0	6.49E-05
832	ALL		381957	3745714	NonCancer	6.53E-05	5.23E-05	6.63E-06	0	1.87E-07	8.64E-06	3.11E-06	0	1.28E-06	0	0	6.63E-06	0	0	6.53E-05
833	ALL		381982	3745714	NonCancer	6.61E-05	5.29E-05	6.70E-06	0	1.89E-07	8.74E-06	3.14E-06	0	1.30E-06	0	0	6.70E-06	0	0	6.61E-05
834	ALL		382007	3745714	NonCancer	6.71E-05	5.33E-05	6.76E-06	0	1.90E-07	8.82E-06	3.17E-06	0	1.31E-06	0	0	6.76E-06	0	0	6.71E-05
835	ALL		382032	3745714	NonCancer	6.84E-05	5.41E-05	6.86E-06	0	1.93E-07	8.94E-06	3.22E-06	0	1.33E-06	0	0	6.86E-06	0	0	6.84E-05
836	ALL		381607	3745739	NonCancer	5.08E-05	4.20E-05	5.33E-06	0	1.50E-07	6.95E-06	2.50E-06	0	1.03E-06	0	0	5.33E-06	0	0	5.08E-05
837	ALL		381632	3745739	NonCancer	5.18E-05	4.29E-05	5.43E-06	0	1.53E-07	7.09E-06	2.55E-06	0	1.05E-06	0	0	5.43E-06	0	0	5.18E-05
838	ALL		381657	3745739	NonCancer	5.29E-05	4.37E-05	5.53E-06	0	1.56E-07	7.22E-06	2.60E-06	0	1.07E-06	0	0	5.53E-06	0	0	5.29E-05
839	ALL		381682	3745739	NonCancer	5.36E-05	4.41E-05	5.59E-06	0	1.57E-07	7.29E-06	2.62E-06	0	1.08E-06	0	0	5.59E-06	0	0	5.36E-05
840	ALL		381707	3745739	NonCancer	5.49E-05	4.49E-05	5.70E-06	0	1.60E-07	7.43E-06	2.67E-06	0	1.10E-06	0	0	5.70E-06	0	0	5.49E-05
841	ALL		381732	3745739	NonCancer	5.54E-05	4.53E-05	5.75E-06	0	1.62E-07	7.50E-06	2.70E-06	0	1.11E-06	0	0	5.75E-06	0	0	5.54E-05
842	ALL		381757	3745739	NonCancer	5.61E-05	4.57E-05	5.80E-06	0	1.63E-07	7.56E-06	2.72E-06	0	1.12E-06	0	0	5.80E-06	0	0	5.61E-05
843	ALL		381782	3745739	NonCancer	5.64E-05	4.60E-05	5.83E-06	0	1.64E-07	7.61E-06	2.74E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.64E-05
844	ALL		381807	3745739	NonCancer	5.75E-05	4.68E-05	5.93E-06	0	1.67E-07	7.74E-06	2.78E-06	0	1.15E-06	0	0	5.93E-06	0	0	5.75E-05
845	ALL		381832	3745739	NonCancer	5.80E-05	4.73E-05	6.00E-06	0	1.69E-07	7.83E-06	2.82E-06	0	1.16E-06	0	0	6.00E-06	0	0	5.80E-05
846	ALL		381857	3745739	NonCancer	5.95E-05	4.84E-05	6.14E-06	0	1.73E-07	8.01E-06	2.88E-06	0	1.19E-06	0	0	6.14E-06	0	0	5.95E-05
847	ALL		381882	3745739	NonCancer	6.11E-05	4.94E-05	6.27E-06	0	1.76E-07	8.17E-06	2.94E-06	0	1.21E-06	0	0	6.27E-06	0	0	6.11E-05
848	ALL		381907	3745739	NonCancer	6.21E-05	5.00E-05	6.34E-06	0	1.79E-07	8.27E-06	2.98E-06	0	1.23E-06	0	0	6.34E-06	0	0	6.21E-05
849	ALL		381932	3745739	NonCancer	6.27E-05	5.04E-05	6.38E-06	0	1.80E-07	8.33E-06	3.00E-06	0	1.24E-06	0	0	6.38E-06	0	0	6.27E-05
850	ALL		381957	3745739	NonCancer	6.33E-05	5.10E-05	6.46E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.46E-06	0	0	6.33E-05

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**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
851	ALL		381982	3745739	NonCancer	6.41E-05	5.16E-05	6.54E-06	0	1.84E-07	8.53E-06	3.07E-06	0	1.27E-06	0	0	6.54E-06	0	0	6.41E-05
852	ALL		382007	3745739	NonCancer	6.55E-05	5.22E-05	6.62E-06	0	1.86E-07	8.63E-06	3.11E-06	0	1.28E-06	0	0	6.62E-06	0	0	6.55E-05
853	ALL		382032	3745739	NonCancer	6.64E-05	5.29E-05	6.71E-06	0	1.89E-07	8.75E-06	3.15E-06	0	1.30E-06	0	0	6.71E-06	0	0	6.64E-05
854	ALL		381607	3745764	NonCancer	4.97E-05	4.13E-05	5.24E-06	0	1.48E-07	6.83E-06	2.46E-06	0	1.02E-06	0	0	5.24E-06	0	0	4.97E-05
855	ALL		381632	3745764	NonCancer	5.07E-05	4.21E-05	5.33E-06	0	1.50E-07	6.95E-06	2.50E-06	0	1.03E-06	0	0	5.33E-06	0	0	5.07E-05
856	ALL		381657	3745764	NonCancer	5.16E-05	4.26E-05	5.40E-06	0	1.52E-07	7.04E-06	2.53E-06	0	1.05E-06	0	0	5.40E-06	0	0	5.16E-05
857	ALL		381682	3745764	NonCancer	5.26E-05	4.33E-05	5.49E-06	0	1.55E-07	7.16E-06	2.58E-06	0	1.06E-06	0	0	5.49E-06	0	0	5.26E-05
858	ALL		381707	3745764	NonCancer	5.33E-05	4.39E-05	5.56E-06	0	1.57E-07	7.26E-06	2.61E-06	0	1.08E-06	0	0	5.56E-06	0	0	5.33E-05
859	ALL		381732	3745764	NonCancer	5.37E-05	4.40E-05	5.58E-06	0	1.57E-07	7.28E-06	2.62E-06	0	1.08E-06	0	0	5.58E-06	0	0	5.37E-05
860	ALL		381757	3745764	NonCancer	5.43E-05	4.44E-05	5.63E-06	0	1.59E-07	7.35E-06	2.64E-06	0	1.09E-06	0	0	5.63E-06	0	0	5.43E-05
861	ALL		381782	3745764	NonCancer	5.54E-05	4.52E-05	5.73E-06	0	1.61E-07	7.48E-06	2.69E-06	0	1.11E-06	0	0	5.73E-06	0	0	5.54E-05
862	ALL		381807	3745764	NonCancer	5.63E-05	4.60E-05	5.83E-06	0	1.64E-07	7.61E-06	2.74E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.63E-05
863	ALL		381832	3745764	NonCancer	5.70E-05	4.66E-05	5.91E-06	0	1.66E-07	7.70E-06	2.77E-06	0	1.14E-06	0	0	5.91E-06	0	0	5.70E-05
864	ALL		381857	3745764	NonCancer	5.82E-05	4.73E-05	6.00E-06	0	1.69E-07	7.83E-06	2.81E-06	0	1.16E-06	0	0	6.00E-06	0	0	5.82E-05
865	ALL		381882	3745764	NonCancer	5.93E-05	4.81E-05	6.09E-06	0	1.72E-07	7.95E-06	2.86E-06	0	1.18E-06	0	0	6.09E-06	0	0	5.93E-05
866	ALL		381907	3745764	NonCancer	6.06E-05	4.90E-05	6.21E-06	0	1.75E-07	8.10E-06	2.91E-06	0	1.20E-06	0	0	6.21E-06	0	0	6.06E-05
867	ALL		381932	3745764	NonCancer	6.06E-05	4.91E-05	6.22E-06	0	1.75E-07	8.12E-06	2.92E-06	0	1.21E-06	0	0	6.22E-06	0	0	6.06E-05
868	ALL		381957	3745764	NonCancer	6.15E-05	4.99E-05	6.32E-06	0	1.78E-07	8.24E-06	2.97E-06	0	1.22E-06	0	0	6.32E-06	0	0	6.15E-05
869	ALL		381982	3745764	NonCancer	6.26E-05	5.05E-05	6.40E-06	0	1.80E-07	8.35E-06	3.00E-06	0	1.24E-06	0	0	6.40E-06	0	0	6.26E-05
870	ALL		382007	3745764	NonCancer	6.19E-05	4.96E-05	6.28E-06	0	1.77E-07	8.19E-06	2.95E-06	0	1.22E-06	0	0	6.28E-06	0	0	6.19E-05
871	ALL		382032	3745764	NonCancer	6.34E-05	5.07E-05	6.43E-06	0	1.81E-07	8.38E-06	3.02E-06	0	1.25E-06	0	0	6.43E-06	0	0	6.34E-05
872	ALL		381607	3745789	NonCancer	4.87E-05	4.06E-05	5.15E-06	0	1.45E-07	6.71E-06	2.42E-06	0	9.97E-07	0	0	5.15E-06	0	0	4.87E-05
873	ALL		381632	3745789	NonCancer	4.95E-05	4.11E-05	5.21E-06	0	1.47E-07	6.79E-06	2.44E-06	0	1.01E-06	0	0	5.21E-06	0	0	4.95E-05
874	ALL		381657	3745789	NonCancer	5.05E-05	4.18E-05	5.29E-06	0	1.49E-07	6.90E-06	2.48E-06	0	1.03E-06	0	0	5.29E-06	0	0	5.05E-05
875	ALL		381682	3745789	NonCancer	5.10E-05	4.22E-05	5.35E-06	0	1.50E-07	6.97E-06	2.51E-06	0	1.04E-06	0	0	5.35E-06	0	0	5.10E-05
876	ALL		381707	3745789	NonCancer	5.18E-05	4.26E-05	5.40E-06	0	1.52E-07	7.05E-06	2.54E-06	0	1.05E-06	0	0	5.40E-06	0	0	5.18E-05
877	ALL		381732	3745789	NonCancer	5.19E-05	4.26E-05	5.40E-06	0	1.52E-07	7.05E-06	2.53E-06	0	1.05E-06	0	0	5.40E-06	0	0	5.19E-05
878	ALL		381757	3745789	NonCancer	5.34E-05	4.37E-05	5.54E-06	0	1.56E-07	7.23E-06	2.60E-06	0	1.07E-06	0	0	5.54E-06	0	0	5.34E-05
879	ALL		381782	3745789	NonCancer	5.41E-05	4.43E-05	5.62E-06	0	1.58E-07	7.33E-06	2.64E-06	0	1.09E-06	0	0	5.62E-06	0	0	5.41E-05
880	ALL		381807	3745789	NonCancer	5.48E-05	4.50E-05	5.70E-06	0	1.60E-07	7.44E-06	2.67E-06	0	1.10E-06	0	0	5.70E-06	0	0	5.48E-05
881	ALL		381832	3745789	NonCancer	5.58E-05	4.56E-05	5.78E-06	0	1.63E-07	7.54E-06	2.71E-06	0	1.12E-06	0	0	5.78E-06	0	0	5.58E-05
882	ALL		381857	3745789	NonCancer	5.66E-05	4.62E-05	5.86E-06	0	1.65E-07	7.64E-06	2.75E-06	0	1.13E-06	0	0	5.86E-06	0	0	5.66E-05
883	ALL		381882	3745789	NonCancer	5.80E-05	4.72E-05	5.98E-06	0	1.69E-07	7.81E-06	2.81E-06	0	1.16E-06	0	0	5.98E-06	0	0	5.80E-05
884	ALL		381907	3745789	NonCancer	5.84E-05	4.74E-05	6.01E-06	0	1.69E-07	7.84E-06	2.82E-06	0	1.17E-06	0	0	6.01E-06	0	0	5.84E-05
885	ALL		381932	3745789	NonCancer	5.90E-05	4.80E-05	6.09E-06	0	1.71E-07	7.94E-06	2.86E-06	0	1.18E-06	0	0	6.09E-06	0	0	5.90E-05
886	ALL		381957	3745789	NonCancer	6.00E-05	4.88E-05	6.18E-06	0	1.74E-07	8.07E-06	2.90E-06	0	1.20E-06	0	0	6.18E-06	0	0	6.00E-05
887	ALL		381982	3745789	NonCancer	6.09E-05	4.92E-05	6.24E-06	0	1.76E-07	8.14E-06	2.93E-06	0	1.21E-06	0	0	6.24E-06	0	0	6.09E-05
888	ALL		382007	3745789	NonCancer	5.96E-05	4.80E-05	6.09E-06	0	1.71E-07	7.94E-06	2.86E-06	0	1.18E-06	0	0	6.09E-06	0	0	5.96E-05
889	ALL		382032	3745789	NonCancer	6.08E-05	4.89E-05	6.20E-06	0	1.75E-07	8.09E-06	2.91E-06	0	1.20E-06	0	0	6.20E-06	0	0	6.08E-05
890	ALL		381607	3745814	NonCancer	4.76E-05	3.97E-05	5.03E-06	0	1.42E-07	6.56E-06	2.36E-06	0	9.74E-07	0	0	5.03E-06	0	0	4.76E-05
891	ALL		381632	3745814	NonCancer	4.85E-05	4.03E-05	5.10E-06	0	1.44E-07	6.66E-06	2.40E-06	0	9.89E-07	0	0	5.10E-06	0	0	4.85E-05
892	ALL		381657	3745814	NonCancer	4.86E-05	4.03E-05	5.11E-06	0	1.44E-07	6.67E-06	2.40E-06	0	9.91E-07	0	0	5.11E-06	0	0	4.86E-05
893	ALL		381682	3745814	NonCancer	4.90E-05	4.05E-05	5.13E-06	0	1.45E-07	6.70E-06	2.41E-06	0	9.94E-07	0	0	5.13E-06	0	0	4.90E-05
894	ALL		381707	3745814	NonCancer	4.93E-05	4.06E-05	5.14E-06	0	1.45E-07	6.71E-06	2.41E-06	0	9.97E-07	0	0	5.14E-06	0	0	4.93E-05
895	ALL		381732	3745814	NonCancer	5.03E-05	4.13E-05	5.24E-06	0	1.47E-07	6.83E-06	2.46E-06	0	1.01E-06	0	0	5.24E-06	0	0	5.03E-05
896	ALL		381757	3745814	NonCancer	5.11E-05	4.20E-05	5.33E-06	0	1.50E-07	6.95E-06	2.50E-06	0	1.03E-06	0	0	5.33E-06	0	0	5.11E-05
897	ALL		381782	3745814	NonCancer	5.16E-05	4.25E-05	5.39E-06	0	1.52E-07	7.03E-06	2.53E-06	0	1.04E-06	0	0	5.39E-06	0	0	5.16E-05
898	ALL		381807	3745814	NonCancer	5.25E-05	4.32E-05	5.47E-06	0	1.54E-07	7.14E-06	2.57E-06	0	1.06E-06	0	0	5.47E-06	0	0	5.25E-05
899	ALL		381832	3745814	NonCancer	5.34E-05	4.38E-05	5.55E-06	0	1.56E-07	7.24E-06	2.60E-06	0	1.08E-06	0	0	5.55E-06	0	0	5.34E-05
900	ALL		381857	3745814	NonCancer	5.39E-05	4.41E-05	5.59E-06	0	1.57E-07	7.30E-06	2.62E-06	0	1.08E-06	0	0	5.59E-06	0	0	5.39E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
901	ALL		381882	3745814	NonCancer	5.49E-05	4.48E-05	5.68E-06	0	1.60E-07	7.41E-06	2.66E-06	0	1.10E-06	0	0	5.68E-06	0	0	5.49E-05
902	ALL		381907	3745814	NonCancer	5.49E-05	4.49E-05	5.69E-06	0	1.60E-07	7.42E-06	2.67E-06	0	1.10E-06	0	0	5.69E-06	0	0	5.49E-05
903	ALL		381932	3745814	NonCancer	5.63E-05	4.60E-05	5.83E-06	0	1.64E-07	7.60E-06	2.73E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.63E-05
904	ALL		381957	3745814	NonCancer	5.72E-05	4.66E-05	5.91E-06	0	1.66E-07	7.70E-06	2.77E-06	0	1.14E-06	0	0	5.91E-06	0	0	5.72E-05
905	ALL		381982	3745814	NonCancer	5.78E-05	4.68E-05	5.93E-06	0	1.67E-07	7.74E-06	2.78E-06	0	1.15E-06	0	0	5.93E-06	0	0	5.78E-05
906	ALL		382007	3745814	NonCancer	5.94E-05	4.80E-05	6.09E-06	0	1.71E-07	7.94E-06	2.86E-06	0	1.18E-06	0	0	6.09E-06	0	0	5.94E-05
907	ALL		382032	3745814	NonCancer	6.02E-05	4.86E-05	6.17E-06	0	1.74E-07	8.04E-06	2.89E-06	0	1.19E-06	0	0	6.17E-06	0	0	6.02E-05
908	ALL		382562	3745108	NonCancer	0.000152	0.000115	1.46E-05	0	4.10E-07	1.90E-05	6.83E-06	0	2.82E-06	0	0	1.46E-05	0	0	0.000152
909	ALL		382577	3745108	NonCancer	0.000145	0.00011	1.39E-05	0	3.92E-07	1.82E-05	6.53E-06	0	2.70E-06	0	0	1.39E-05	0	0	0.000145
910	ALL		382592	3745108	NonCancer	0.000138	0.000105	1.33E-05	0	3.74E-07	1.73E-05	6.24E-06	0	2.57E-06	0	0	1.33E-05	0	0	0.000138
911	ALL		382607	3745108	NonCancer	0.000131	9.95E-05	1.26E-05	0	3.55E-07	1.65E-05	5.92E-06	0	2.44E-06	0	0	1.26E-05	0	0	0.000131
912	ALL		382622	3745108	NonCancer	0.000125	9.51E-05	1.21E-05	0	3.40E-07	1.57E-05	5.66E-06	0	2.34E-06	0	0	1.21E-05	0	0	0.000125
913	ALL		382637	3745108	NonCancer	0.00012	9.13E-05	1.16E-05	0	3.26E-07	1.51E-05	5.43E-06	0	2.24E-06	0	0	1.16E-05	0	0	0.00012
914	ALL		382652	3745108	NonCancer	0.000116	8.79E-05	1.11E-05	0	3.14E-07	1.45E-05	5.23E-06	0	2.16E-06	0	0	1.11E-05	0	0	0.000116
915	ALL		382667	3745108	NonCancer	0.000111	8.42E-05	1.07E-05	0	3.00E-07	1.39E-05	5.01E-06	0	2.07E-06	0	0	1.07E-05	0	0	0.000111
916	ALL		382682	3745108	NonCancer	0.000106	8.09E-05	1.02E-05	0	2.89E-07	1.34E-05	4.81E-06	0	1.99E-06	0	0	1.02E-05	0	0	0.000106
917	ALL		382697	3745108	NonCancer	0.000102	7.77E-05	9.85E-06	0	2.77E-07	1.29E-05	4.62E-06	0	1.91E-06	0	0	9.85E-06	0	0	0.000102
918	ALL		382712	3745108	NonCancer	9.82E-05	7.48E-05	9.49E-06	0	2.67E-07	1.24E-05	4.45E-06	0	1.84E-06	0	0	9.49E-06	0	0	9.82E-05
919	ALL		382727	3745108	NonCancer	9.42E-05	7.19E-05	9.11E-06	0	2.56E-07	1.19E-05	4.27E-06	0	1.77E-06	0	0	9.11E-06	0	0	9.42E-05
920	ALL		382742	3745108	NonCancer	9.06E-05	6.92E-05	8.77E-06	0	2.47E-07	1.14E-05	4.11E-06	0	1.70E-06	0	0	8.77E-06	0	0	9.06E-05
921	ALL		382757	3745108	NonCancer	8.76E-05	6.68E-05	8.47E-06	0	2.39E-07	1.11E-05	3.98E-06	0	1.64E-06	0	0	8.47E-06	0	0	8.76E-05
922	ALL		382772	3745108	NonCancer	8.51E-05	6.50E-05	8.23E-06	0	2.32E-07	1.07E-05	3.86E-06	0	1.60E-06	0	0	8.23E-06	0	0	8.51E-05
923	ALL		382787	3745108	NonCancer	8.29E-05	6.32E-05	8.02E-06	0	2.26E-07	1.05E-05	3.76E-06	0	1.55E-06	0	0	8.02E-06	0	0	8.29E-05
924	ALL		382802	3745108	NonCancer	8.11E-05	6.22E-05	7.89E-06	0	2.22E-07	1.03E-05	3.70E-06	0	1.53E-06	0	0	7.89E-06	0	0	8.11E-05
925	ALL		382817	3745108	NonCancer	7.95E-05	6.13E-05	7.77E-06	0	2.19E-07	1.01E-05	3.64E-06	0	1.51E-06	0	0	7.77E-06	0	0	7.95E-05
926	ALL		382562	3745123	NonCancer	0.000152	0.000115	1.45E-05	0	4.09E-07	1.89E-05	6.81E-06	0	2.81E-06	0	0	1.45E-05	0	0	0.000152
927	ALL		382577	3745123	NonCancer	0.000144	0.000109	1.39E-05	0	3.90E-07	1.81E-05	6.50E-06	0	2.68E-06	0	0	1.39E-05	0	0	0.000144
928	ALL		382592	3745123	NonCancer	0.000136	0.000103	1.31E-05	0	3.69E-07	1.71E-05	6.15E-06	0	2.54E-06	0	0	1.31E-05	0	0	0.000136
929	ALL		382607	3745123	NonCancer	0.000129	9.79E-05	1.24E-05	0	3.50E-07	1.62E-05	5.82E-06	0	2.41E-06	0	0	1.24E-05	0	0	0.000129
930	ALL		382622	3745123	NonCancer	0.000124	9.38E-05	1.19E-05	0	3.35E-07	1.55E-05	5.58E-06	0	2.30E-06	0	0	1.19E-05	0	0	0.000124
931	ALL		382637	3745123	NonCancer	0.000119	9.02E-05	1.14E-05	0	3.22E-07	1.49E-05	5.36E-06	0	2.21E-06	0	0	1.14E-05	0	0	0.000119
932	ALL		382652	3745123	NonCancer	0.000114	8.68E-05	1.10E-05	0	3.10E-07	1.44E-05	5.16E-06	0	2.13E-06	0	0	1.10E-05	0	0	0.000114
933	ALL		382667	3745123	NonCancer	0.00011	8.36E-05	1.06E-05	0	2.98E-07	1.38E-05	4.97E-06	0	2.05E-06	0	0	1.06E-05	0	0	0.00011
934	ALL		382682	3745123	NonCancer	0.000106	8.06E-05	1.02E-05	0	2.88E-07	1.33E-05	4.80E-06	0	1.98E-06	0	0	1.02E-05	0	0	0.000106
935	ALL		382697	3745123	NonCancer	0.000102	7.75E-05	9.82E-06	0	2.77E-07	1.28E-05	4.61E-06	0	1.90E-06	0	0	9.82E-06	0	0	0.000102
936	ALL		382712	3745123	NonCancer	9.78E-05	7.45E-05	9.44E-06	0	2.66E-07	1.23E-05	4.43E-06	0	1.83E-06	0	0	9.44E-06	0	0	9.78E-05
937	ALL		382757	3745123	NonCancer	8.76E-05	6.68E-05	8.47E-06	0	2.38E-07	1.10E-05	3.97E-06	0	1.64E-06	0	0	8.47E-06	0	0	8.76E-05
938	ALL		382772	3745123	NonCancer	8.47E-05	6.46E-05	8.19E-06	0	2.31E-07	1.07E-05	3.84E-06	0	1.59E-06	0	0	8.19E-06	0	0	8.47E-05
939	ALL		382787	3745123	NonCancer	8.28E-05	6.32E-05	8.02E-06	0	2.26E-07	1.05E-05	3.76E-06	0	1.55E-06	0	0	8.02E-06	0	0	8.28E-05
940	ALL		382562	3745138	NonCancer	0.000151	0.000114	1.44E-05	0	4.07E-07	1.88E-05	6.78E-06	0	2.80E-06	0	0	1.44E-05	0	0	0.000151
941	ALL		382577	3745138	NonCancer	0.000144	0.000109	1.38E-05	0	3.89E-07	1.80E-05	6.48E-06	0	2.68E-06	0	0	1.38E-05	0	0	0.000144
942	ALL		382592	3745138	NonCancer	0.000135	0.000102	1.30E-05	0	3.65E-07	1.69E-05	6.08E-06	0	2.51E-06	0	0	1.30E-05	0	0	0.000135
943	ALL		382607	3745138	NonCancer	0.000128	9.71E-05	1.23E-05	0	3.46E-07	1.60E-05	5.77E-06	0	2.38E-06	0	0	1.23E-05	0	0	0.000128
944	ALL		382622	3745138	NonCancer	0.000123	9.30E-05	1.18E-05	0	3.32E-07	1.54E-05	5.53E-06	0	2.28E-06	0	0	1.18E-05	0	0	0.000123
945	ALL		382637	3745138	NonCancer	0.000118	8.99E-05	1.14E-05	0	3.21E-07	1.49E-05	5.35E-06	0	2.21E-06	0	0	1.14E-05	0	0	0.000118
946	ALL		382652	3745138	NonCancer	0.000114	8.66E-05	1.10E-05	0	3.09E-07	1.43E-05	5.15E-06	0	2.13E-06	0	0	1.10E-05	0	0	0.000114
947	ALL		382667	3745138	NonCancer	0.00011	8.34E-05	1.06E-05	0	2.98E-07	1.38E-05	4.96E-06	0	2.05E-06	0	0	1.06E-05	0	0	0.00011
948	ALL		382682	3745138	NonCancer	0.000105	8.01E-05	1.02E-05	0	2.86E-07	1.32E-05	4.76E-06	0	1.97E-06	0	0	1.02E-05	0	0	0.000105
949	ALL		382697	3745138	NonCancer	0.000101	7.69E-05	9.74E-06	0	2.74E-07	1.27E-05	4.57E-06	0	1.89E-06	0	0	9.74E-06	0	0	0.000101
950	ALL		382562	3745153	NonCancer	0.000149	0.000113	1.43E-05	0	4.03E-07	1.87E-05	6.71E-06	0	2.77E-06	0	0	1.43E-05	0	0	0.000149

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
951	ALL		382577	3745153	NonCancer	0.000142	0.000107	1.36E-05	0	3.83E-07	1.78E-05	6.39E-06	0	2.64E-06	0	0	1.36E-05	0	0	0.000142
952	ALL		382592	3745153	NonCancer	0.000133	0.0001	1.27E-05	0	3.58E-07	1.66E-05	5.97E-06	0	2.46E-06	0	0	1.27E-05	0	0	0.000133
953	ALL		382607	3745153	NonCancer	0.000127	9.59E-05	1.22E-05	0	3.42E-07	1.59E-05	5.70E-06	0	2.36E-06	0	0	1.22E-05	0	0	0.000127
954	ALL		382622	3745153	NonCancer	0.000122	9.23E-05	1.17E-05	0	3.29E-07	1.53E-05	5.49E-06	0	2.27E-06	0	0	1.17E-05	0	0	0.000122
955	ALL		382637	3745153	NonCancer	0.000117	8.89E-05	1.13E-05	0	3.17E-07	1.47E-05	5.29E-06	0	2.18E-06	0	0	1.13E-05	0	0	0.000117
956	ALL		382652	3745153	NonCancer	0.000112	8.54E-05	1.08E-05	0	3.05E-07	1.41E-05	5.08E-06	0	2.10E-06	0	0	1.08E-05	0	0	0.000112
957	ALL		382667	3745153	NonCancer	0.000108	8.20E-05	1.04E-05	0	2.93E-07	1.36E-05	4.88E-06	0	2.02E-06	0	0	1.04E-05	0	0	0.000108
958	ALL		382682	3745153	NonCancer	0.000104	7.91E-05	1.00E-05	0	2.82E-07	1.31E-05	4.71E-06	0	1.94E-06	0	0	1.00E-05	0	0	0.000104
959	ALL		382562	3745168	NonCancer	0.000145	0.000111	1.40E-05	0	3.95E-07	1.83E-05	6.58E-06	0	2.72E-06	0	0	1.40E-05	0	0	0.000145
960	ALL		382577	3745168	NonCancer	0.000139	0.000106	1.34E-05	0	3.78E-07	1.75E-05	6.29E-06	0	2.60E-06	0	0	1.34E-05	0	0	0.000139
961	ALL		382592	3745168	NonCancer	0.000129	9.79E-05	1.24E-05	0	3.49E-07	1.62E-05	5.82E-06	0	2.40E-06	0	0	1.24E-05	0	0	0.000129
962	ALL		382607	3745168	NonCancer	0.000123	9.37E-05	1.19E-05	0	3.35E-07	1.55E-05	5.58E-06	0	2.30E-06	0	0	1.19E-05	0	0	0.000123
963	ALL		382622	3745168	NonCancer	0.000119	9.04E-05	1.15E-05	0	3.23E-07	1.49E-05	5.38E-06	0	2.22E-06	0	0	1.15E-05	0	0	0.000119
964	ALL		382637	3745168	NonCancer	0.000114	8.70E-05	1.10E-05	0	3.11E-07	1.44E-05	5.18E-06	0	2.14E-06	0	0	1.10E-05	0	0	0.000114
965	ALL		382652	3745168	NonCancer	0.00011	8.40E-05	1.06E-05	0	3.00E-07	1.39E-05	4.99E-06	0	2.06E-06	0	0	1.06E-05	0	0	0.00011
966	ALL		382667	3745168	NonCancer	0.000106	8.08E-05	1.02E-05	0	2.88E-07	1.34E-05	4.81E-06	0	1.99E-06	0	0	1.02E-05	0	0	0.000106
967	ALL		382562	3745183	NonCancer	0.000146	0.00011	1.39E-05	0	3.92E-07	1.82E-05	6.54E-06	0	2.70E-06	0	0	1.39E-05	0	0	0.000146
968	ALL		382577	3745183	NonCancer	0.00014	0.000106	1.35E-05	0	3.79E-07	1.76E-05	6.32E-06	0	2.61E-06	0	0	1.35E-05	0	0	0.00014
969	ALL		382592	3745183	NonCancer	0.000129	9.80E-05	1.24E-05	0	3.50E-07	1.62E-05	5.83E-06	0	2.41E-06	0	0	1.24E-05	0	0	0.000129
970	ALL		382607	3745183	NonCancer	0.000122	9.29E-05	1.18E-05	0	3.32E-07	1.54E-05	5.53E-06	0	2.28E-06	0	0	1.18E-05	0	0	0.000122
971	ALL		382622	3745183	NonCancer	0.000117	8.90E-05	1.13E-05	0	3.18E-07	1.47E-05	5.29E-06	0	2.19E-06	0	0	1.13E-05	0	0	0.000117
972	ALL		382637	3745183	NonCancer	0.000112	8.57E-05	1.09E-05	0	3.06E-07	1.42E-05	5.10E-06	0	2.10E-06	0	0	1.09E-05	0	0	0.000112
973	ALL		382652	3745183	NonCancer	0.000109	8.31E-05	1.05E-05	0	2.97E-07	1.37E-05	4.94E-06	0	2.04E-06	0	0	1.05E-05	0	0	0.000109
974	ALL		382562	3745198	NonCancer	0.000144	0.000109	1.38E-05	0	3.88E-07	1.80E-05	6.47E-06	0	2.67E-06	0	0	1.38E-05	0	0	0.000144
975	ALL		382577	3745198	NonCancer	0.000138	0.000104	1.32E-05	0	3.73E-07	1.73E-05	6.21E-06	0	2.56E-06	0	0	1.32E-05	0	0	0.000138
976	ALL		382592	3745198	NonCancer	0.000128	9.63E-05	1.22E-05	0	3.44E-07	1.59E-05	5.73E-06	0	2.37E-06	0	0	1.22E-05	0	0	0.000128
977	ALL		382607	3745198	NonCancer	0.000122	9.20E-05	1.17E-05	0	3.28E-07	1.52E-05	5.47E-06	0	2.26E-06	0	0	1.17E-05	0	0	0.000122
978	ALL		382622	3745198	NonCancer	0.000117	8.87E-05	1.12E-05	0	3.17E-07	1.47E-05	5.28E-06	0	2.18E-06	0	0	1.12E-05	0	0	0.000117
979	ALL		382637	3745198	NonCancer	0.000113	8.54E-05	1.08E-05	0	3.05E-07	1.41E-05	5.08E-06	0	2.10E-06	0	0	1.08E-05	0	0	0.000113
980	ALL		382562	3745213	NonCancer	0.000142	0.000108	1.37E-05	0	3.84E-07	1.78E-05	6.40E-06	0	2.65E-06	0	0	1.37E-05	0	0	0.000142
981	ALL		382577	3745213	NonCancer	0.000136	0.000103	1.31E-05	0	3.68E-07	1.71E-05	6.14E-06	0	2.53E-06	0	0	1.31E-05	0	0	0.000136
982	ALL		382592	3745213	NonCancer	0.000127	9.60E-05	1.22E-05	0	3.43E-07	1.59E-05	5.71E-06	0	2.36E-06	0	0	1.22E-05	0	0	0.000127
983	ALL		382607	3745213	NonCancer	0.000121	9.13E-05	1.16E-05	0	3.26E-07	1.51E-05	5.43E-06	0	2.24E-06	0	0	1.16E-05	0	0	0.000121
984	ALL		382622	3745213	NonCancer	0.000117	8.81E-05	1.12E-05	0	3.15E-07	1.46E-05	5.24E-06	0	2.17E-06	0	0	1.12E-05	0	0	0.000117
985	ALL		382562	3745228	NonCancer	0.00014	0.000106	1.34E-05	0	3.77E-07	1.75E-05	6.28E-06	0	2.59E-06	0	0	1.34E-05	0	0	0.00014
986	ALL		382577	3745228	NonCancer	0.000134	0.000102	1.29E-05	0	3.63E-07	1.68E-05	6.05E-06	0	2.50E-06	0	0	1.29E-05	0	0	0.000134
987	ALL		382592	3745228	NonCancer	0.000127	9.63E-05	1.22E-05	0	3.44E-07	1.59E-05	5.73E-06	0	2.37E-06	0	0	1.22E-05	0	0	0.000127
988	ALL		382607	3745228	NonCancer	0.00012	9.13E-05	1.16E-05	0	3.26E-07	1.51E-05	5.43E-06	0	2.24E-06	0	0	1.16E-05	0	0	0.00012
989	ALL		382562	3745243	NonCancer	0.000135	0.000102	1.29E-05	0	3.63E-07	1.68E-05	6.05E-06	0	2.50E-06	0	0	1.29E-05	0	0	0.000135
990	ALL		382577	3745243	NonCancer	0.000129	9.75E-05	1.24E-05	0	3.48E-07	1.61E-05	5.80E-06	0	2.39E-06	0	0	1.24E-05	0	0	0.000129
991	ALL		382592	3745243	NonCancer	0.000123	9.32E-05	1.18E-05	0	3.33E-07	1.54E-05	5.54E-06	0	2.29E-06	0	0	1.18E-05	0	0	0.000123
992	ALL		382562	3745258	NonCancer	0.000133	0.0001	1.27E-05	0	3.59E-07	1.66E-05	5.97E-06	0	2.47E-06	0	0	1.27E-05	0	0	0.000133
993	ALL		382577	3745258	NonCancer	0.000127	9.62E-05	1.22E-05	0	3.43E-07	1.59E-05	5.72E-06	0	2.36E-06	0	0	1.22E-05	0	0	0.000127

2. Flare – 5-Year

HARP2 - HRACalc (dated 19044) 5/17/2021 4:28:35 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 3
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 5 year CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 5 year CancerCancerRiskSumByRec.csv
HRA ran successfully

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
1	ALL		382127.3	3744981	2.23E-09	4YrCancerF	2.23E-09	0
2	ALL		382152.3	3744981	2.53E-09	4YrCancerF	2.53E-09	0
3	ALL		382177.3	3744981	2.87E-09	4YrCancerF	2.87E-09	0
4	ALL		382202.3	3744981	3.23E-09	4YrCancerF	3.23E-09	0
5	ALL		382227.3	3744981	3.59E-09	4YrCancerF	3.59E-09	0
6	ALL		382252.3	3744981	3.97E-09	4YrCancerF	3.97E-09	0
7	ALL		382277.3	3744981	4.17E-09	4YrCancerF	4.17E-09	0
8	ALL		382302.3	3744981	4.43E-09	4YrCancerF	4.43E-09	0
9	ALL		382327.3	3744981	4.71E-09	4YrCancerF	4.71E-09	0
10	ALL		382352.3	3744981	5.23E-09	4YrCancerF	5.23E-09	0
11	ALL		382377.3	3744981	6.08E-09	4YrCancerF	6.08E-09	0
12	ALL		382402.3	3744981	6.68E-09	4YrCancerF	6.68E-09	0
13	ALL		382427.3	3744981	6.89E-09	4YrCancerF	6.89E-09	0
14	ALL		382452.3	3744981	6.87E-09	4YrCancerF	6.87E-09	0
15	ALL		382477.3	3744981	6.58E-09	4YrCancerF	6.58E-09	0
16	ALL		382502.3	3744981	6.11E-09	4YrCancerF	6.11E-09	0
17	ALL		382527.3	3744981	5.68E-09	4YrCancerF	5.68E-09	0
18	ALL		382552.3	3744981	5.25E-09	4YrCancerF	5.25E-09	0
19	ALL		382577.3	3744981	4.82E-09	4YrCancerF	4.82E-09	0
20	ALL		382602.3	3744981	4.42E-09	4YrCancerF	4.42E-09	0
21	ALL		382627.3	3744981	4.05E-09	4YrCancerF	4.05E-09	0
22	ALL		382652.3	3744981	3.71E-09	4YrCancerF	3.71E-09	0
23	ALL		382677.3	3744981	3.37E-09	4YrCancerF	3.37E-09	0
24	ALL		382702.3	3744981	3.17E-09	4YrCancerF	3.17E-09	0
25	ALL		382727.3	3744981	2.92E-09	4YrCancerF	2.92E-09	0
26	ALL		382752.3	3744981	2.72E-09	4YrCancerF	2.72E-09	0
27	ALL		382777.3	3744981	2.52E-09	4YrCancerF	2.52E-09	0
28	ALL		382802.3	3744981	2.34E-09	4YrCancerF	2.34E-09	0
29	ALL		382827.3	3744981	2.18E-09	4YrCancerF	2.18E-09	0
30	ALL		382852.3	3744981	2.03E-09	4YrCancerF	2.03E-09	0
31	ALL		382877.3	3744981	1.90E-09	4YrCancerF	1.90E-09	0
32	ALL		382902.3	3744981	1.79E-09	4YrCancerF	1.79E-09	0
33	ALL		382927.3	3744981	1.68E-09	4YrCancerF	1.68E-09	0
34	ALL		382952.3	3744981	1.59E-09	4YrCancerF	1.59E-09	0
35	ALL		382977.3	3744981	1.50E-09	4YrCancerF	1.50E-09	0
36	ALL		383002.3	3744981	1.42E-09	4YrCancerF	1.42E-09	0
37	ALL		383027.3	3744981	1.34E-09	4YrCancerF	1.34E-09	0
38	ALL		382102.3	3745006	2.22E-09	4YrCancerF	2.22E-09	0
39	ALL		382127.3	3745006	2.60E-09	4YrCancerF	2.60E-09	0
40	ALL		382152.3	3745006	3.03E-09	4YrCancerF	3.03E-09	0
41	ALL		382177.3	3745006	3.50E-09	4YrCancerF	3.50E-09	0
42	ALL		382202.3	3745006	3.97E-09	4YrCancerF	3.97E-09	0
43	ALL		382227.3	3745006	4.40E-09	4YrCancerF	4.40E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
44	ALL		382252.3	3745006	4.86E-09	4YrCancerF	4.86E-09	0
45	ALL		382277.3	3745006	5.18E-09	4YrCancerF	5.18E-09	0
46	ALL		382302.3	3745006	5.52E-09	4YrCancerF	5.52E-09	0
47	ALL		382327.3	3745006	6.13E-09	4YrCancerF	6.13E-09	0
48	ALL		382352.3	3745006	7.07E-09	4YrCancerF	7.07E-09	0
49	ALL		382377.3	3745006	7.81E-09	4YrCancerF	7.81E-09	0
50	ALL		382402.3	3745006	8.02E-09	4YrCancerF	8.02E-09	0
51	ALL		382427.3	3745006	7.76E-09	4YrCancerF	7.76E-09	0
52	ALL		382452.3	3745006	7.29E-09	4YrCancerF	7.29E-09	0
53	ALL		382477.3	3745006	6.69E-09	4YrCancerF	6.69E-09	0
54	ALL		382502.3	3745006	5.99E-09	4YrCancerF	5.99E-09	0
55	ALL		382527.3	3745006	5.39E-09	4YrCancerF	5.39E-09	0
56	ALL		382552.3	3745006	4.87E-09	4YrCancerF	4.87E-09	0
57	ALL		382577.3	3745006	4.41E-09	4YrCancerF	4.41E-09	0
58	ALL		382602.3	3745006	4.00E-09	4YrCancerF	4.00E-09	0
59	ALL		382627.3	3745006	3.63E-09	4YrCancerF	3.63E-09	0
60	ALL		382652.3	3745006	3.31E-09	4YrCancerF	3.31E-09	0
61	ALL		382677.3	3745006	3.04E-09	4YrCancerF	3.04E-09	0
62	ALL		382702.3	3745006	2.84E-09	4YrCancerF	2.84E-09	0
63	ALL		382727.3	3745006	2.62E-09	4YrCancerF	2.62E-09	0
64	ALL		382752.3	3745006	2.43E-09	4YrCancerF	2.43E-09	0
65	ALL		382777.3	3745006	2.26E-09	4YrCancerF	2.26E-09	0
66	ALL		382802.3	3745006	2.10E-09	4YrCancerF	2.10E-09	0
67	ALL		382827.3	3745006	1.95E-09	4YrCancerF	1.95E-09	0
68	ALL		382852.3	3745006	1.83E-09	4YrCancerF	1.83E-09	0
69	ALL		382877.3	3745006	1.71E-09	4YrCancerF	1.71E-09	0
70	ALL		382902.3	3745006	1.61E-09	4YrCancerF	1.61E-09	0
71	ALL		382927.3	3745006	1.53E-09	4YrCancerF	1.53E-09	0
72	ALL		382952.3	3745006	1.45E-09	4YrCancerF	1.45E-09	0
73	ALL		382102.3	3745031	2.49E-09	4YrCancerF	2.49E-09	0
74	ALL		382127.3	3745031	2.99E-09	4YrCancerF	2.99E-09	0
75	ALL		382152.3	3745031	3.58E-09	4YrCancerF	3.58E-09	0
76	ALL		382177.3	3745031	4.20E-09	4YrCancerF	4.20E-09	0
77	ALL		382202.3	3745031	4.77E-09	4YrCancerF	4.77E-09	0
78	ALL		382227.3	3745031	5.12E-09	4YrCancerF	5.12E-09	0
79	ALL		382252.3	3745031	5.48E-09	4YrCancerF	5.48E-09	0
80	ALL		382277.3	3745031	6.11E-09	4YrCancerF	6.11E-09	0
81	ALL		382302.3	3745031	6.83E-09	4YrCancerF	6.83E-09	0
82	ALL		382327.3	3745031	8.24E-09	4YrCancerF	8.24E-09	0
83	ALL		382352.3	3745031	9.46E-09	4YrCancerF	9.46E-09	0
84	ALL		382377.3	3745031	9.60E-09	4YrCancerF	9.60E-09	0
85	ALL		382402.3	3745031	9.03E-09	4YrCancerF	9.03E-09	0
86	ALL		382427.3	3745031	8.12E-09	4YrCancerF	8.12E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
87	ALL		382452.3	3745031	7.19E-09	4YrCancerF	7.19E-09	0
88	ALL		382477.3	3745031	6.32E-09	4YrCancerF	6.32E-09	0
89	ALL		382502.3	3745031	5.56E-09	4YrCancerF	5.56E-09	0
90	ALL		382527.3	3745031	4.92E-09	4YrCancerF	4.92E-09	0
91	ALL		382552.3	3745031	4.39E-09	4YrCancerF	4.39E-09	0
92	ALL		382577.3	3745031	3.96E-09	4YrCancerF	3.96E-09	0
93	ALL		382602.3	3745031	3.56E-09	4YrCancerF	3.56E-09	0
94	ALL		382627.3	3745031	3.24E-09	4YrCancerF	3.24E-09	0
95	ALL		382652.3	3745031	2.95E-09	4YrCancerF	2.95E-09	0
96	ALL		382677.3	3745031	2.69E-09	4YrCancerF	2.69E-09	0
97	ALL		382702.3	3745031	2.51E-09	4YrCancerF	2.51E-09	0
98	ALL		382727.3	3745031	2.32E-09	4YrCancerF	2.32E-09	0
99	ALL		382752.3	3745031	2.16E-09	4YrCancerF	2.16E-09	0
100	ALL		382777.3	3745031	2.01E-09	4YrCancerF	2.01E-09	0
101	ALL		382802.3	3745031	1.87E-09	4YrCancerF	1.87E-09	0
102	ALL		382827.3	3745031	1.75E-09	4YrCancerF	1.75E-09	0
103	ALL		382852.3	3745031	1.64E-09	4YrCancerF	1.64E-09	0
104	ALL		382877.3	3745031	1.55E-09	4YrCancerF	1.55E-09	0
105	ALL		382902.3	3745031	1.46E-09	4YrCancerF	1.46E-09	0
106	ALL		382927.3	3745031	1.41E-09	4YrCancerF	1.41E-09	0
107	ALL		382102.3	3745056	2.71E-09	4YrCancerF	2.71E-09	0
108	ALL		382127.3	3745056	3.23E-09	4YrCancerF	3.23E-09	0
109	ALL		382152.3	3745056	3.92E-09	4YrCancerF	3.92E-09	0
110	ALL		382177.3	3745056	4.69E-09	4YrCancerF	4.69E-09	0
111	ALL		382202.3	3745056	5.20E-09	4YrCancerF	5.20E-09	0
112	ALL		382227.3	3745056	4.99E-09	4YrCancerF	4.99E-09	0
113	ALL		382252.3	3745056	4.50E-09	4YrCancerF	4.50E-09	0
114	ALL		382277.3	3745056	5.24E-09	4YrCancerF	5.24E-09	0
115	ALL		382302.3	3745056	7.11E-09	4YrCancerF	7.11E-09	0
116	ALL		382327.3	3745056	9.84E-09	4YrCancerF	9.84E-09	0
117	ALL		382352.3	3745056	1.06E-08	4YrCancerF	1.06E-08	0
118	ALL		382377.3	3745056	9.73E-09	4YrCancerF	9.73E-09	0
119	ALL		382402.3	3745056	8.47E-09	4YrCancerF	8.47E-09	0
120	ALL		382427.3	3745056	7.28E-09	4YrCancerF	7.28E-09	0
121	ALL		382102.3	3744781	8.27E-10	4YrCancerF	8.27E-10	0
122	ALL		382152.3	3744781	8.92E-10	4YrCancerF	8.92E-10	0
123	ALL		382202.3	3744781	9.64E-10	4YrCancerF	9.64E-10	0
124	ALL		382252.3	3744781	1.05E-09	4YrCancerF	1.05E-09	0
125	ALL		382302.3	3744781	1.15E-09	4YrCancerF	1.15E-09	0
126	ALL		382352.3	3744781	1.29E-09	4YrCancerF	1.29E-09	0
127	ALL		382402.3	3744781	1.56E-09	4YrCancerF	1.56E-09	0
128	ALL		382452.3	3744781	2.02E-09	4YrCancerF	2.02E-09	0
129	ALL		382502.3	3744781	2.55E-09	4YrCancerF	2.55E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
130	ALL		382552.3	3744781	3.11E-09	4YrCancerF	3.11E-09	0
131	ALL		382602.3	3744781	3.52E-09	4YrCancerF	3.52E-09	0
132	ALL		382652.3	3744781	3.74E-09	4YrCancerF	3.74E-09	0
133	ALL		382702.3	3744781	3.78E-09	4YrCancerF	3.78E-09	0
134	ALL		382752.3	3744781	3.70E-09	4YrCancerF	3.70E-09	0
135	ALL		382802.3	3744781	3.48E-09	4YrCancerF	3.48E-09	0
136	ALL		382852.3	3744781	3.22E-09	4YrCancerF	3.22E-09	0
137	ALL		382902.3	3744781	2.93E-09	4YrCancerF	2.93E-09	0
138	ALL		382952.3	3744781	2.66E-09	4YrCancerF	2.66E-09	0
139	ALL		383002.3	3744781	2.41E-09	4YrCancerF	2.41E-09	0
140	ALL		383052.3	3744781	2.17E-09	4YrCancerF	2.17E-09	0
141	ALL		383102.3	3744781	1.94E-09	4YrCancerF	1.94E-09	0
142	ALL		383152.3	3744781	1.75E-09	4YrCancerF	1.75E-09	0
143	ALL		383202.3	3744781	1.58E-09	4YrCancerF	1.58E-09	0
144	ALL		382102.3	3744831	9.62E-10	4YrCancerF	9.62E-10	0
145	ALL		382152.3	3744831	1.06E-09	4YrCancerF	1.06E-09	0
146	ALL		382202.3	3744831	1.18E-09	4YrCancerF	1.18E-09	0
147	ALL		382252.3	3744831	1.31E-09	4YrCancerF	1.31E-09	0
148	ALL		382302.3	3744831	1.43E-09	4YrCancerF	1.43E-09	0
149	ALL		382352.3	3744831	1.59E-09	4YrCancerF	1.59E-09	0
150	ALL		382402.3	3744831	1.97E-09	4YrCancerF	1.97E-09	0
151	ALL		382452.3	3744831	2.65E-09	4YrCancerF	2.65E-09	0
152	ALL		382502.3	3744831	3.34E-09	4YrCancerF	3.34E-09	0
153	ALL		382552.3	3744831	3.93E-09	4YrCancerF	3.93E-09	0
154	ALL		382602.3	3744831	4.17E-09	4YrCancerF	4.17E-09	0
155	ALL		382652.3	3744831	4.18E-09	4YrCancerF	4.18E-09	0
156	ALL		382702.3	3744831	4.02E-09	4YrCancerF	4.02E-09	0
157	ALL		382752.3	3744831	3.76E-09	4YrCancerF	3.76E-09	0
158	ALL		382802.3	3744831	3.42E-09	4YrCancerF	3.42E-09	0
159	ALL		382852.3	3744831	3.08E-09	4YrCancerF	3.08E-09	0
160	ALL		382902.3	3744831	2.76E-09	4YrCancerF	2.76E-09	0
161	ALL		382952.3	3744831	2.47E-09	4YrCancerF	2.47E-09	0
162	ALL		383002.3	3744831	2.21E-09	4YrCancerF	2.21E-09	0
163	ALL		383052.3	3744831	1.97E-09	4YrCancerF	1.97E-09	0
164	ALL		383102.3	3744831	1.74E-09	4YrCancerF	1.74E-09	0
165	ALL		383152.3	3744831	1.56E-09	4YrCancerF	1.56E-09	0
166	ALL		383202.3	3744831	1.41E-09	4YrCancerF	1.41E-09	0
167	ALL		382102.3	3744881	1.17E-09	4YrCancerF	1.17E-09	0
168	ALL		382152.3	3744881	1.34E-09	4YrCancerF	1.34E-09	0
169	ALL		382202.3	3744881	1.55E-09	4YrCancerF	1.55E-09	0
170	ALL		382252.3	3744881	1.76E-09	4YrCancerF	1.76E-09	0
171	ALL		382302.3	3744881	1.91E-09	4YrCancerF	1.91E-09	0
172	ALL		382352.3	3744881	2.12E-09	4YrCancerF	2.12E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
173	ALL		382402.3	3744881	2.70E-09	4YrCancerF	2.70E-09	0
174	ALL		382452.3	3744881	3.64E-09	4YrCancerF	3.64E-09	0
175	ALL		382502.3	3744881	4.37E-09	4YrCancerF	4.37E-09	0
176	ALL		382552.3	3744881	4.77E-09	4YrCancerF	4.77E-09	0
177	ALL		382602.3	3744881	4.71E-09	4YrCancerF	4.71E-09	0
178	ALL		382652.3	3744881	4.38E-09	4YrCancerF	4.38E-09	0
179	ALL		382702.3	3744881	4.01E-09	4YrCancerF	4.01E-09	0
180	ALL		382752.3	3744881	3.58E-09	4YrCancerF	3.58E-09	0
181	ALL		382802.3	3744881	3.18E-09	4YrCancerF	3.18E-09	0
182	ALL		382852.3	3744881	2.80E-09	4YrCancerF	2.80E-09	0
183	ALL		382902.3	3744881	2.47E-09	4YrCancerF	2.47E-09	0
184	ALL		382952.3	3744881	2.19E-09	4YrCancerF	2.19E-09	0
185	ALL		383002.3	3744881	1.95E-09	4YrCancerF	1.95E-09	0
186	ALL		383052.3	3744881	1.75E-09	4YrCancerF	1.75E-09	0
187	ALL		383102.3	3744881	1.53E-09	4YrCancerF	1.53E-09	0
188	ALL		383152.3	3744881	1.37E-09	4YrCancerF	1.37E-09	0
189	ALL		382102.3	3744931	1.50E-09	4YrCancerF	1.50E-09	0
190	ALL		382152.3	3744931	1.81E-09	4YrCancerF	1.81E-09	0
191	ALL		382202.3	3744931	2.17E-09	4YrCancerF	2.17E-09	0
192	ALL		382252.3	3744931	2.57E-09	4YrCancerF	2.57E-09	0
193	ALL		382302.3	3744931	2.80E-09	4YrCancerF	2.80E-09	0
194	ALL		382352.3	3744931	3.14E-09	4YrCancerF	3.14E-09	0
195	ALL		382402.3	3744931	4.14E-09	4YrCancerF	4.14E-09	0
196	ALL		382452.3	3744931	5.17E-09	4YrCancerF	5.17E-09	0
197	ALL		382502.3	3744931	5.49E-09	4YrCancerF	5.49E-09	0
198	ALL		382552.3	3744931	5.29E-09	4YrCancerF	5.29E-09	0
199	ALL		382602.3	3744931	4.82E-09	4YrCancerF	4.82E-09	0
200	ALL		382652.3	3744931	4.23E-09	4YrCancerF	4.23E-09	0
201	ALL		382702.3	3744931	3.71E-09	4YrCancerF	3.71E-09	0
202	ALL		382752.3	3744931	3.22E-09	4YrCancerF	3.22E-09	0
203	ALL		382802.3	3744931	2.81E-09	4YrCancerF	2.81E-09	0
204	ALL		382852.3	3744931	2.44E-09	4YrCancerF	2.44E-09	0
205	ALL		382902.3	3744931	2.15E-09	4YrCancerF	2.15E-09	0
206	ALL		382952.3	3744931	1.89E-09	4YrCancerF	1.89E-09	0
207	ALL		383002.3	3744931	1.68E-09	4YrCancerF	1.68E-09	0
208	ALL		383052.3	3744931	1.48E-09	4YrCancerF	1.48E-09	0
209	ALL		383102.3	3744931	1.32E-09	4YrCancerF	1.32E-09	0
210	ALL		383152.3	3744931	1.19E-09	4YrCancerF	1.19E-09	0
211	ALL		382077.3	3744381	4.08E-10	4YrCancerF	4.08E-10	0
212	ALL		382152.3	3744381	4.22E-10	4YrCancerF	4.22E-10	0
213	ALL		382227.3	3744381	4.55E-10	4YrCancerF	4.55E-10	0
214	ALL		382302.3	3744381	4.95E-10	4YrCancerF	4.95E-10	0
215	ALL		382377.3	3744381	5.54E-10	4YrCancerF	5.54E-10	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
216	ALL		382452.3	3744381	6.45E-10	4YrCancerF	6.45E-10	0
217	ALL		382527.3	3744381	7.66E-10	4YrCancerF	7.66E-10	0
218	ALL		382602.3	3744381	9.30E-10	4YrCancerF	9.30E-10	0
219	ALL		382677.3	3744381	1.13E-09	4YrCancerF	1.13E-09	0
220	ALL		382752.3	3744381	1.32E-09	4YrCancerF	1.32E-09	0
221	ALL		382827.3	3744381	1.53E-09	4YrCancerF	1.53E-09	0
222	ALL		382902.3	3744381	1.73E-09	4YrCancerF	1.73E-09	0
223	ALL		382977.3	3744381	1.86E-09	4YrCancerF	1.86E-09	0
224	ALL		383052.3	3744381	1.90E-09	4YrCancerF	1.90E-09	0
225	ALL		383127.3	3744381	1.93E-09	4YrCancerF	1.93E-09	0
226	ALL		383202.3	3744381	1.88E-09	4YrCancerF	1.88E-09	0
227	ALL		383277.3	3744381	1.83E-09	4YrCancerF	1.83E-09	0
228	ALL		383352.3	3744381	1.72E-09	4YrCancerF	1.72E-09	0
229	ALL		383427.3	3744381	1.58E-09	4YrCancerF	1.58E-09	0
230	ALL		383502.3	3744381	1.47E-09	4YrCancerF	1.47E-09	0
231	ALL		383577.3	3744381	1.33E-09	4YrCancerF	1.33E-09	0
232	ALL		382077.3	3744456	4.34E-10	4YrCancerF	4.34E-10	0
233	ALL		382152.3	3744456	4.53E-10	4YrCancerF	4.53E-10	0
234	ALL		382227.3	3744456	5.00E-10	4YrCancerF	5.00E-10	0
235	ALL		382302.3	3744456	5.50E-10	4YrCancerF	5.50E-10	0
236	ALL		382377.3	3744456	6.16E-10	4YrCancerF	6.16E-10	0
237	ALL		382452.3	3744456	7.34E-10	4YrCancerF	7.34E-10	0
238	ALL		382527.3	3744456	8.98E-10	4YrCancerF	8.98E-10	0
239	ALL		382602.3	3744456	1.13E-09	4YrCancerF	1.13E-09	0
240	ALL		382677.3	3744456	1.39E-09	4YrCancerF	1.39E-09	0
241	ALL		382752.3	3744456	1.66E-09	4YrCancerF	1.66E-09	0
242	ALL		382827.3	3744456	1.90E-09	4YrCancerF	1.90E-09	0
243	ALL		382902.3	3744456	2.05E-09	4YrCancerF	2.05E-09	0
244	ALL		382977.3	3744456	2.13E-09	4YrCancerF	2.13E-09	0
245	ALL		383052.3	3744456	2.12E-09	4YrCancerF	2.12E-09	0
246	ALL		383127.3	3744456	2.07E-09	4YrCancerF	2.07E-09	0
247	ALL		383202.3	3744456	1.98E-09	4YrCancerF	1.98E-09	0
248	ALL		383277.3	3744456	1.85E-09	4YrCancerF	1.85E-09	0
249	ALL		383352.3	3744456	1.71E-09	4YrCancerF	1.71E-09	0
250	ALL		383427.3	3744456	1.57E-09	4YrCancerF	1.57E-09	0
251	ALL		383502.3	3744456	1.42E-09	4YrCancerF	1.42E-09	0
252	ALL		382077.3	3744531	4.87E-10	4YrCancerF	4.87E-10	0
253	ALL		382152.3	3744531	5.17E-10	4YrCancerF	5.17E-10	0
254	ALL		382227.3	3744531	5.50E-10	4YrCancerF	5.50E-10	0
255	ALL		382302.3	3744531	6.20E-10	4YrCancerF	6.20E-10	0
256	ALL		382377.3	3744531	7.03E-10	4YrCancerF	7.03E-10	0
257	ALL		382452.3	3744531	8.50E-10	4YrCancerF	8.50E-10	0
258	ALL		382527.3	3744531	1.08E-09	4YrCancerF	1.08E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
259	ALL		382602.3	3744531	1.40E-09	4YrCancerF	1.40E-09	0
260	ALL		382677.3	3744531	1.74E-09	4YrCancerF	1.74E-09	0
261	ALL		382752.3	3744531	2.09E-09	4YrCancerF	2.09E-09	0
262	ALL		382827.3	3744531	2.29E-09	4YrCancerF	2.29E-09	0
263	ALL		382902.3	3744531	2.41E-09	4YrCancerF	2.41E-09	0
264	ALL		382977.3	3744531	2.39E-09	4YrCancerF	2.39E-09	0
265	ALL		383052.3	3744531	2.30E-09	4YrCancerF	2.30E-09	0
266	ALL		383127.3	3744531	2.20E-09	4YrCancerF	2.20E-09	0
267	ALL		383202.3	3744531	2.03E-09	4YrCancerF	2.03E-09	0
268	ALL		383277.3	3744531	1.86E-09	4YrCancerF	1.86E-09	0
269	ALL		383352.3	3744531	1.68E-09	4YrCancerF	1.68E-09	0
270	ALL		383427.3	3744531	1.50E-09	4YrCancerF	1.50E-09	0
271	ALL		382077.3	3744606	5.44E-10	4YrCancerF	5.44E-10	0
272	ALL		382152.3	3744606	5.87E-10	4YrCancerF	5.87E-10	0
273	ALL		382227.3	3744606	6.36E-10	4YrCancerF	6.36E-10	0
274	ALL		382302.3	3744606	7.12E-10	4YrCancerF	7.12E-10	0
275	ALL		382377.3	3744606	8.27E-10	4YrCancerF	8.27E-10	0
276	ALL		382452.3	3744606	1.03E-09	4YrCancerF	1.03E-09	0
277	ALL		382527.3	3744606	1.37E-09	4YrCancerF	1.37E-09	0
278	ALL		382602.3	3744606	1.82E-09	4YrCancerF	1.82E-09	0
279	ALL		382677.3	3744606	2.24E-09	4YrCancerF	2.24E-09	0
280	ALL		382752.3	3744606	2.57E-09	4YrCancerF	2.57E-09	0
281	ALL		382827.3	3744606	2.68E-09	4YrCancerF	2.68E-09	0
282	ALL		382902.3	3744606	2.71E-09	4YrCancerF	2.71E-09	0
283	ALL		382977.3	3744606	2.57E-09	4YrCancerF	2.57E-09	0
284	ALL		383052.3	3744606	2.40E-09	4YrCancerF	2.40E-09	0
285	ALL		383127.3	3744606	2.18E-09	4YrCancerF	2.18E-09	0
286	ALL		383202.3	3744606	1.96E-09	4YrCancerF	1.96E-09	0
287	ALL		383277.3	3744606	1.75E-09	4YrCancerF	1.75E-09	0
288	ALL		383352.3	3744606	1.57E-09	4YrCancerF	1.57E-09	0
289	ALL		382077.3	3744681	6.37E-10	4YrCancerF	6.37E-10	0
290	ALL		382152.3	3744681	6.87E-10	4YrCancerF	6.87E-10	0
291	ALL		382227.3	3744681	7.54E-10	4YrCancerF	7.54E-10	0
292	ALL		382302.3	3744681	8.53E-10	4YrCancerF	8.53E-10	0
293	ALL		382377.3	3744681	1.01E-09	4YrCancerF	1.01E-09	0
294	ALL		382452.3	3744681	1.31E-09	4YrCancerF	1.31E-09	0
295	ALL		382527.3	3744681	1.82E-09	4YrCancerF	1.82E-09	0
296	ALL		382602.3	3744681	2.42E-09	4YrCancerF	2.42E-09	0
297	ALL		382677.3	3744681	2.86E-09	4YrCancerF	2.86E-09	0
298	ALL		382752.3	3744681	3.08E-09	4YrCancerF	3.08E-09	0
299	ALL		382827.3	3744681	3.03E-09	4YrCancerF	3.03E-09	0
300	ALL		382902.3	3744681	2.88E-09	4YrCancerF	2.88E-09	0
301	ALL		382977.3	3744681	2.66E-09	4YrCancerF	2.66E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
302	ALL		383052.3	3744681	2.38E-09	4YrCancerF	2.38E-09	0
303	ALL		383127.3	3744681	2.12E-09	4YrCancerF	2.12E-09	0
304	ALL		383202.3	3744681	1.86E-09	4YrCancerF	1.86E-09	0
305	ALL		383277.3	3744681	1.63E-09	4YrCancerF	1.63E-09	0
306	ALL		382077.3	3744756	7.52E-10	4YrCancerF	7.52E-10	0
307	ALL		382152.3	3744756	8.32E-10	4YrCancerF	8.32E-10	0
308	ALL		382227.3	3744756	9.24E-10	4YrCancerF	9.24E-10	0
309	ALL		382302.3	3744756	1.05E-09	4YrCancerF	1.05E-09	0
310	ALL		382377.3	3744756	1.28E-09	4YrCancerF	1.28E-09	0
311	ALL		382452.3	3744756	1.80E-09	4YrCancerF	1.80E-09	0
312	ALL		382527.3	3744756	2.55E-09	4YrCancerF	2.55E-09	0
313	ALL		382602.3	3744756	3.24E-09	4YrCancerF	3.24E-09	0
314	ALL		382677.3	3744756	3.53E-09	4YrCancerF	3.53E-09	0
315	ALL		382752.3	3744756	3.56E-09	4YrCancerF	3.56E-09	0
316	ALL		382827.3	3744756	3.31E-09	4YrCancerF	3.31E-09	0
317	ALL		382902.3	3744756	2.95E-09	4YrCancerF	2.95E-09	0
318	ALL		382977.3	3744756	2.59E-09	4YrCancerF	2.59E-09	0
319	ALL		383052.3	3744756	2.25E-09	4YrCancerF	2.25E-09	0
320	ALL		383127.3	3744756	1.92E-09	4YrCancerF	1.92E-09	0
321	ALL		383202.3	3744756	1.66E-09	4YrCancerF	1.66E-09	0
322	ALL		383277.3	3744756	1.44E-09	4YrCancerF	1.44E-09	0
323	ALL		381002.3	3743981	1.74E-10	4YrCancerF	1.74E-10	0
324	ALL		381102.3	3743981	1.78E-10	4YrCancerF	1.78E-10	0
325	ALL		381202.3	3743981	1.83E-10	4YrCancerF	1.83E-10	0
326	ALL		381302.3	3743981	1.90E-10	4YrCancerF	1.90E-10	0
327	ALL		381402.3	3743981	1.97E-10	4YrCancerF	1.97E-10	0
328	ALL		381502.3	3743981	2.03E-10	4YrCancerF	2.03E-10	0
329	ALL		381602.3	3743981	2.13E-10	4YrCancerF	2.13E-10	0
330	ALL		381702.3	3743981	2.22E-10	4YrCancerF	2.22E-10	0
331	ALL		381825.2	3743978	2.39E-10	4YrCancerF	2.39E-10	0
332	ALL		381902.3	3743981	2.44E-10	4YrCancerF	2.44E-10	0
333	ALL		382002.3	3743981	2.61E-10	4YrCancerF	2.61E-10	0
334	ALL		382102.3	3743981	2.79E-10	4YrCancerF	2.79E-10	0
335	ALL		382202.3	3743981	2.98E-10	4YrCancerF	2.98E-10	0
336	ALL		382302.3	3743981	3.22E-10	4YrCancerF	3.22E-10	0
337	ALL		382402.3	3743981	3.51E-10	4YrCancerF	3.51E-10	0
338	ALL		382502.3	3743981	3.91E-10	4YrCancerF	3.91E-10	0
339	ALL		382602.3	3743981	4.40E-10	4YrCancerF	4.40E-10	0
340	ALL		382702.3	3743981	5.07E-10	4YrCancerF	5.07E-10	0
341	ALL		382802.3	3743981	5.97E-10	4YrCancerF	5.97E-10	0
342	ALL		382902.3	3743981	7.12E-10	4YrCancerF	7.12E-10	0
343	ALL		383002.3	3743981	8.18E-10	4YrCancerF	8.18E-10	0
344	ALL		383102.3	3743981	9.32E-10	4YrCancerF	9.32E-10	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
345	ALL		383202.3	3743981	1.04E-09	4YrCancerF	1.04E-09	0
346	ALL		383302.3	3743981	1.11E-09	4YrCancerF	1.11E-09	0
347	ALL		383402.3	3743981	1.15E-09	4YrCancerF	1.15E-09	0
348	ALL		383502.3	3743981	1.17E-09	4YrCancerF	1.17E-09	0
349	ALL		383602.3	3743981	1.17E-09	4YrCancerF	1.17E-09	0
350	ALL		383702.3	3743981	1.13E-09	4YrCancerF	1.13E-09	0
351	ALL		381002.3	3744081	1.88E-10	4YrCancerF	1.88E-10	0
352	ALL		381102.3	3744081	1.94E-10	4YrCancerF	1.94E-10	0
353	ALL		381202.3	3744081	2.00E-10	4YrCancerF	2.00E-10	0
354	ALL		381302.3	3744081	2.07E-10	4YrCancerF	2.07E-10	0
355	ALL		381402.3	3744081	2.15E-10	4YrCancerF	2.15E-10	0
356	ALL		381502.3	3744081	2.21E-10	4YrCancerF	2.21E-10	0
357	ALL		381602.3	3744081	2.32E-10	4YrCancerF	2.32E-10	0
358	ALL		381702.3	3744081	2.46E-10	4YrCancerF	2.46E-10	0
359	ALL		381802.3	3744081	2.59E-10	4YrCancerF	2.59E-10	0
360	ALL		381902.3	3744081	2.73E-10	4YrCancerF	2.73E-10	0
361	ALL		382002.3	3744081	2.88E-10	4YrCancerF	2.88E-10	0
362	ALL		382102.3	3744081	3.06E-10	4YrCancerF	3.06E-10	0
363	ALL		382202.3	3744081	3.30E-10	4YrCancerF	3.30E-10	0
364	ALL		382302.3	3744081	3.58E-10	4YrCancerF	3.58E-10	0
365	ALL		382402.3	3744081	3.93E-10	4YrCancerF	3.93E-10	0
366	ALL		382502.3	3744081	4.41E-10	4YrCancerF	4.41E-10	0
367	ALL		382602.3	3744081	5.09E-10	4YrCancerF	5.09E-10	0
368	ALL		382702.3	3744081	5.98E-10	4YrCancerF	5.98E-10	0
369	ALL		382802.3	3744081	7.21E-10	4YrCancerF	7.21E-10	0
370	ALL		382902.3	3744081	8.66E-10	4YrCancerF	8.66E-10	0
371	ALL		383002.3	3744081	1.01E-09	4YrCancerF	1.01E-09	0
372	ALL		383102.3	3744081	1.13E-09	4YrCancerF	1.13E-09	0
373	ALL		383202.3	3744081	1.23E-09	4YrCancerF	1.23E-09	0
374	ALL		383302.3	3744081	1.29E-09	4YrCancerF	1.29E-09	0
375	ALL		383402.3	3744081	1.30E-09	4YrCancerF	1.30E-09	0
376	ALL		383502.3	3744081	1.30E-09	4YrCancerF	1.30E-09	0
377	ALL		383602.3	3744081	1.26E-09	4YrCancerF	1.26E-09	0
378	ALL		383702.3	3744081	1.18E-09	4YrCancerF	1.18E-09	0
379	ALL		381002.3	3744181	2.04E-10	4YrCancerF	2.04E-10	0
380	ALL		381102.3	3744181	2.10E-10	4YrCancerF	2.10E-10	0
381	ALL		381202.3	3744181	2.21E-10	4YrCancerF	2.21E-10	0
382	ALL		381302.3	3744181	2.24E-10	4YrCancerF	2.24E-10	0
383	ALL		381402.3	3744181	2.37E-10	4YrCancerF	2.37E-10	0
384	ALL		381502.3	3744181	2.45E-10	4YrCancerF	2.45E-10	0
385	ALL		381602.3	3744181	2.56E-10	4YrCancerF	2.56E-10	0
386	ALL		381702.3	3744181	2.69E-10	4YrCancerF	2.69E-10	0
387	ALL		381802.3	3744181	2.84E-10	4YrCancerF	2.84E-10	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
388	ALL		381902.3	3744181	2.98E-10	4YrCancerF	2.98E-10	0
389	ALL		382002.3	3744181	3.16E-10	4YrCancerF	3.16E-10	0
390	ALL		382102.3	3744181	3.37E-10	4YrCancerF	3.37E-10	0
391	ALL		382202.3	3744181	3.65E-10	4YrCancerF	3.65E-10	0
392	ALL		382302.3	3744181	3.99E-10	4YrCancerF	3.99E-10	0
393	ALL		382402.3	3744181	4.44E-10	4YrCancerF	4.44E-10	0
394	ALL		382502.3	3744181	5.10E-10	4YrCancerF	5.10E-10	0
395	ALL		382602.3	3744181	6.01E-10	4YrCancerF	6.01E-10	0
396	ALL		382702.3	3744181	7.36E-10	4YrCancerF	7.36E-10	0
397	ALL		382802.3	3744181	9.00E-10	4YrCancerF	9.00E-10	0
398	ALL		382902.3	3744181	1.08E-09	4YrCancerF	1.08E-09	0
399	ALL		383002.3	3744181	1.25E-09	4YrCancerF	1.25E-09	0
400	ALL		383102.3	3744181	1.37E-09	4YrCancerF	1.37E-09	0
401	ALL		383202.3	3744181	1.44E-09	4YrCancerF	1.44E-09	0
402	ALL		383302.3	3744181	1.47E-09	4YrCancerF	1.47E-09	0
403	ALL		383402.3	3744181	1.45E-09	4YrCancerF	1.45E-09	0
404	ALL		383502.3	3744181	1.39E-09	4YrCancerF	1.39E-09	0
405	ALL		383602.3	3744181	1.31E-09	4YrCancerF	1.31E-09	0
406	ALL		383702.3	3744181	1.21E-09	4YrCancerF	1.21E-09	0
407	ALL		381002.3	3744281	2.22E-10	4YrCancerF	2.22E-10	0
408	ALL		381102.3	3744281	2.32E-10	4YrCancerF	2.32E-10	0
409	ALL		381202.3	3744281	2.42E-10	4YrCancerF	2.42E-10	0
410	ALL		381302.3	3744281	2.53E-10	4YrCancerF	2.53E-10	0
411	ALL		381402.3	3744281	2.64E-10	4YrCancerF	2.64E-10	0
412	ALL		381502.3	3744281	2.75E-10	4YrCancerF	2.75E-10	0
413	ALL		381602.3	3744281	2.84E-10	4YrCancerF	2.84E-10	0
414	ALL		381702.3	3744281	2.99E-10	4YrCancerF	2.99E-10	0
415	ALL		381802.3	3744281	3.14E-10	4YrCancerF	3.14E-10	0
416	ALL		381902.3	3744281	3.32E-10	4YrCancerF	3.32E-10	0
417	ALL		382002.3	3744281	3.50E-10	4YrCancerF	3.50E-10	0
418	ALL		382102.3	3744281	3.65E-10	4YrCancerF	3.65E-10	0
419	ALL		382202.3	3744281	3.94E-10	4YrCancerF	3.94E-10	0
420	ALL		382302.3	3744281	4.46E-10	4YrCancerF	4.46E-10	0
421	ALL		382402.3	3744281	5.13E-10	4YrCancerF	5.13E-10	0
422	ALL		382502.3	3744281	6.00E-10	4YrCancerF	6.00E-10	0
423	ALL		382602.3	3744281	7.39E-10	4YrCancerF	7.39E-10	0
424	ALL		382702.3	3744281	9.19E-10	4YrCancerF	9.19E-10	0
425	ALL		382802.3	3744281	1.16E-09	4YrCancerF	1.16E-09	0
426	ALL		382902.3	3744281	1.37E-09	4YrCancerF	1.37E-09	0
427	ALL		383002.3	3744281	1.54E-09	4YrCancerF	1.54E-09	0
428	ALL		383102.3	3744281	1.66E-09	4YrCancerF	1.66E-09	0
429	ALL		383202.3	3744281	1.65E-09	4YrCancerF	1.65E-09	0
430	ALL		383302.3	3744281	1.67E-09	4YrCancerF	1.67E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
431	ALL		383402.3	3744281	1.56E-09	4YrCancerF	1.56E-09	0
432	ALL		383502.3	3744281	1.45E-09	4YrCancerF	1.45E-09	0
433	ALL		383602.3	3744281	1.33E-09	4YrCancerF	1.33E-09	0
434	ALL		381002.3	3744381	2.40E-10	4YrCancerF	2.40E-10	0
435	ALL		381102.3	3744381	2.53E-10	4YrCancerF	2.53E-10	0
436	ALL		381202.3	3744381	2.66E-10	4YrCancerF	2.66E-10	0
437	ALL		381302.3	3744381	2.80E-10	4YrCancerF	2.80E-10	0
438	ALL		381002.3	3744481	2.59E-10	4YrCancerF	2.59E-10	0
439	ALL		381102.3	3744481	2.74E-10	4YrCancerF	2.74E-10	0
440	ALL		381202.3	3744481	2.92E-10	4YrCancerF	2.92E-10	0
441	ALL		381302.3	3744481	3.11E-10	4YrCancerF	3.11E-10	0
442	ALL		381002.3	3744581	2.76E-10	4YrCancerF	2.76E-10	0
443	ALL		381102.3	3744581	2.95E-10	4YrCancerF	2.95E-10	0
444	ALL		381202.3	3744581	3.18E-10	4YrCancerF	3.18E-10	0
445	ALL		381302.3	3744581	3.43E-10	4YrCancerF	3.43E-10	0
446	ALL		381002.3	3744681	2.91E-10	4YrCancerF	2.91E-10	0
447	ALL		381102.3	3744681	3.13E-10	4YrCancerF	3.13E-10	0
448	ALL		381202.3	3744681	3.41E-10	4YrCancerF	3.41E-10	0
449	ALL		381302.3	3744681	3.73E-10	4YrCancerF	3.73E-10	0
450	ALL		381002.3	3744781	3.04E-10	4YrCancerF	3.04E-10	0
451	ALL		381102.3	3744781	3.29E-10	4YrCancerF	3.29E-10	0
452	ALL		381202.3	3744781	3.62E-10	4YrCancerF	3.62E-10	0
453	ALL		381302.3	3744781	3.96E-10	4YrCancerF	3.96E-10	0
454	ALL		381405	3744382	2.97E-10	4YrCancerF	2.97E-10	0
455	ALL		381505	3744382	3.10E-10	4YrCancerF	3.10E-10	0
456	ALL		381605	3744382	3.22E-10	4YrCancerF	3.22E-10	0
457	ALL		381736	3744394	3.45E-10	4YrCancerF	3.45E-10	0
458	ALL		381805	3744382	3.50E-10	4YrCancerF	3.50E-10	0
459	ALL		381905	3744382	3.67E-10	4YrCancerF	3.67E-10	0
460	ALL		382005	3744382	3.86E-10	4YrCancerF	3.86E-10	0
461	ALL		381405	3744482	3.32E-10	4YrCancerF	3.32E-10	0
462	ALL		381505	3744482	3.49E-10	4YrCancerF	3.49E-10	0
463	ALL		381605	3744482	3.65E-10	4YrCancerF	3.65E-10	0
464	ALL		381705	3744482	3.76E-10	4YrCancerF	3.76E-10	0
465	ALL		381805	3744482	3.94E-10	4YrCancerF	3.94E-10	0
466	ALL		381905	3744482	4.13E-10	4YrCancerF	4.13E-10	0
467	ALL		381405	3744582	3.69E-10	4YrCancerF	3.69E-10	0
468	ALL		381505	3744582	3.90E-10	4YrCancerF	3.90E-10	0
469	ALL		381605	3744582	4.08E-10	4YrCancerF	4.08E-10	0
470	ALL		381705	3744582	4.23E-10	4YrCancerF	4.23E-10	0
471	ALL		381805	3744582	4.42E-10	4YrCancerF	4.42E-10	0
472	ALL		381405	3744682	4.05E-10	4YrCancerF	4.05E-10	0
473	ALL		381505	3744682	4.37E-10	4YrCancerF	4.37E-10	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

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474	ALL		381605	3744682	4.63E-10	4YrCancerF	4.63E-10	0
475	ALL		381705	3744682	4.68E-10	4YrCancerF	4.68E-10	0
476	ALL		382003	3744527	4.62E-10	4YrCancerF	4.62E-10	0
477	ALL		381928	3744602	4.83E-10	4YrCancerF	4.83E-10	0
478	ALL		382003	3744602	5.10E-10	4YrCancerF	5.10E-10	0
479	ALL		381778	3744677	4.85E-10	4YrCancerF	4.85E-10	0
480	ALL		381853	3744677	5.23E-10	4YrCancerF	5.23E-10	0
481	ALL		381928	3744677	5.46E-10	4YrCancerF	5.46E-10	0
482	ALL		382003	3744677	5.80E-10	4YrCancerF	5.80E-10	0
483	ALL		381553	3744752	4.81E-10	4YrCancerF	4.81E-10	0
484	ALL		381703	3744752	5.21E-10	4YrCancerF	5.21E-10	0
485	ALL		381778	3744752	5.46E-10	4YrCancerF	5.46E-10	0
486	ALL		381853	3744752	5.95E-10	4YrCancerF	5.95E-10	0
487	ALL		381928	3744752	6.28E-10	4YrCancerF	6.28E-10	0
488	ALL		382003	3744752	6.74E-10	4YrCancerF	6.74E-10	0
489	ALL		381703	3744827	5.56E-10	4YrCancerF	5.56E-10	0
490	ALL		381778	3744827	6.06E-10	4YrCancerF	6.06E-10	0
491	ALL		381853	3744827	6.72E-10	4YrCancerF	6.72E-10	0
492	ALL		381928	3744827	7.27E-10	4YrCancerF	7.27E-10	0
493	ALL		382003	3744827	8.01E-10	4YrCancerF	8.01E-10	0
494	ALL		381628	3744902	5.75E-10	4YrCancerF	5.75E-10	0
495	ALL		381703	3744902	6.10E-10	4YrCancerF	6.10E-10	0
496	ALL		381778	3744902	6.65E-10	4YrCancerF	6.65E-10	0
497	ALL		381853	3744902	7.50E-10	4YrCancerF	7.50E-10	0
498	ALL		381928	3744902	8.56E-10	4YrCancerF	8.56E-10	0
499	ALL		381628	3744977	5.85E-10	4YrCancerF	5.85E-10	0
500	ALL		381703	3744977	6.30E-10	4YrCancerF	6.30E-10	0
501	ALL		381778	3744977	7.16E-10	4YrCancerF	7.16E-10	0
502	ALL		381853	3744977	8.25E-10	4YrCancerF	8.25E-10	0
503	ALL		381628	3745052	5.85E-10	4YrCancerF	5.85E-10	0
504	ALL		381703	3745052	6.36E-10	4YrCancerF	6.36E-10	0
505	ALL		381778	3745052	7.24E-10	4YrCancerF	7.24E-10	0
506	ALL		381628	3745127	5.78E-10	4YrCancerF	5.78E-10	0
507	ALL		381703	3745127	6.31E-10	4YrCancerF	6.31E-10	0
508	ALL		381778	3745127	7.26E-10	4YrCancerF	7.26E-10	0
509	ALL		381628	3745202	5.65E-10	4YrCancerF	5.65E-10	0
510	ALL		381703	3745202	6.15E-10	4YrCancerF	6.15E-10	0
511	ALL		381628	3745277	5.49E-10	4YrCancerF	5.49E-10	0
512	ALL		381628	3745352	5.33E-10	4YrCancerF	5.33E-10	0
513	ALL		381654.6	3744828	5.60E-10	4YrCancerF	5.60E-10	0
514	ALL		382054.6	3744828	8.67E-10	4YrCancerF	8.67E-10	0
515	ALL		382004.6	3744878	9.18E-10	4YrCancerF	9.18E-10	0
516	ALL		382054.6	3744878	1.02E-09	4YrCancerF	1.02E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
517	ALL		381954.6	3744928	9.45E-10	4YrCancerF	9.45E-10	0
518	ALL		382004.6	3744928	1.06E-09	4YrCancerF	1.06E-09	0
519	ALL		382054.6	3744928	1.23E-09	4YrCancerF	1.23E-09	0
520	ALL		381904.6	3744978	9.22E-10	4YrCancerF	9.22E-10	0
521	ALL		381954.6	3744978	1.05E-09	4YrCancerF	1.05E-09	0
522	ALL		382004.6	3744978	1.23E-09	4YrCancerF	1.23E-09	0
523	ALL		382054.6	3744978	1.50E-09	4YrCancerF	1.50E-09	0
524	ALL		381904.6	3745028	9.64E-10	4YrCancerF	9.64E-10	0
525	ALL		381954.6	3745028	1.13E-09	4YrCancerF	1.13E-09	0
526	ALL		382004.6	3745028	1.38E-09	4YrCancerF	1.38E-09	0
527	ALL		382054.6	3745028	1.79E-09	4YrCancerF	1.79E-09	0
528	ALL		381854.6	3745078	8.67E-10	4YrCancerF	8.67E-10	0
529	ALL		381904.6	3745078	9.89E-10	4YrCancerF	9.89E-10	0
530	ALL		381954.6	3745078	1.17E-09	4YrCancerF	1.17E-09	0
531	ALL		382004.6	3745078	1.47E-09	4YrCancerF	1.47E-09	0
532	ALL		381804.6	3745128	7.71E-10	4YrCancerF	7.71E-10	0
533	ALL		381854.6	3745128	8.64E-10	4YrCancerF	8.64E-10	0
534	ALL		381904.6	3745128	9.83E-10	4YrCancerF	9.83E-10	0
535	ALL		381954.6	3745128	1.16E-09	4YrCancerF	1.16E-09	0
536	ALL		381754.6	3745178	6.80E-10	4YrCancerF	6.80E-10	0
537	ALL		381804.6	3745178	7.62E-10	4YrCancerF	7.62E-10	0
538	ALL		381854.6	3745178	8.38E-10	4YrCancerF	8.38E-10	0
539	ALL		381904.6	3745178	9.51E-10	4YrCancerF	9.51E-10	0
540	ALL		381704.6	3745228	6.20E-10	4YrCancerF	6.20E-10	0
541	ALL		381754.6	3745228	6.71E-10	4YrCancerF	6.71E-10	0
542	ALL		381804.6	3745228	7.32E-10	4YrCancerF	7.32E-10	0
543	ALL		381854.6	3745228	8.09E-10	4YrCancerF	8.09E-10	0
544	ALL		381704.6	3745278	6.11E-10	4YrCancerF	6.11E-10	0
545	ALL		381754.6	3745278	6.56E-10	4YrCancerF	6.56E-10	0
546	ALL		381804.6	3745278	7.11E-10	4YrCancerF	7.11E-10	0
547	ALL		381854.6	3745278	7.81E-10	4YrCancerF	7.81E-10	0
548	ALL		381654.6	3745328	5.57E-10	4YrCancerF	5.57E-10	0
549	ALL		381704.6	3745328	5.96E-10	4YrCancerF	5.96E-10	0
550	ALL		381754.6	3745328	6.40E-10	4YrCancerF	6.40E-10	0
551	ALL		381804.6	3745328	6.93E-10	4YrCancerF	6.93E-10	0
552	ALL		381604.6	3745378	5.10E-10	4YrCancerF	5.10E-10	0
553	ALL		381654.6	3745378	5.44E-10	4YrCancerF	5.44E-10	0
554	ALL		381704.6	3745378	5.81E-10	4YrCancerF	5.81E-10	0
555	ALL		381754.6	3745378	6.21E-10	4YrCancerF	6.21E-10	0
556	ALL		381804.6	3745378	6.73E-10	4YrCancerF	6.73E-10	0
557	ALL		381604.6	3745428	5.03E-10	4YrCancerF	5.03E-10	0
558	ALL		381654.6	3745428	5.37E-10	4YrCancerF	5.37E-10	0
559	ALL		381704.6	3745428	5.74E-10	4YrCancerF	5.74E-10	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
560	ALL		381754.6	3745428	6.20E-10	4YrCancerF	6.20E-10	0
561	ALL		381804.6	3745428	6.62E-10	4YrCancerF	6.62E-10	0
562	ALL		381604.6	3745478	4.93E-10	4YrCancerF	4.93E-10	0
563	ALL		381654.6	3745478	5.27E-10	4YrCancerF	5.27E-10	0
564	ALL		381704.6	3745478	5.61E-10	4YrCancerF	5.61E-10	0
565	ALL		381754.6	3745478	6.02E-10	4YrCancerF	6.02E-10	0
566	ALL		381804.6	3745478	6.48E-10	4YrCancerF	6.48E-10	0
567	ALL		381604.6	3745528	4.83E-10	4YrCancerF	4.83E-10	0
568	ALL		381654.6	3745528	5.19E-10	4YrCancerF	5.19E-10	0
569	ALL		381704.6	3745528	5.52E-10	4YrCancerF	5.52E-10	0
570	ALL		381754.6	3745528	5.98E-10	4YrCancerF	5.98E-10	0
571	ALL		382078	3745029	2.11E-09	4YrCancerF	2.11E-09	0
572	ALL		382053	3745054	1.89E-09	4YrCancerF	1.89E-09	0
573	ALL		382078	3745054	2.24E-09	4YrCancerF	2.24E-09	0
574	ALL		382028	3745079	1.67E-09	4YrCancerF	1.67E-09	0
575	ALL		382053	3745079	1.96E-09	4YrCancerF	1.96E-09	0
576	ALL		382078	3745079	2.35E-09	4YrCancerF	2.35E-09	0
577	ALL		382028	3745104	1.69E-09	4YrCancerF	1.69E-09	0
578	ALL		382053	3745104	1.99E-09	4YrCancerF	1.99E-09	0
579	ALL		382078	3745104	2.28E-09	4YrCancerF	2.28E-09	0
580	ALL		382003	3745129	1.45E-09	4YrCancerF	1.45E-09	0
581	ALL		382028	3745129	1.67E-09	4YrCancerF	1.67E-09	0
582	ALL		382053	3745129	1.96E-09	4YrCancerF	1.96E-09	0
583	ALL		381753	3745154	6.83E-10	4YrCancerF	6.83E-10	0
584	ALL		381978	3745154	1.25E-09	4YrCancerF	1.25E-09	0
585	ALL		382003	3745154	1.41E-09	4YrCancerF	1.41E-09	0
586	ALL		382028	3745154	1.62E-09	4YrCancerF	1.62E-09	0
587	ALL		381728	3745179	6.45E-10	4YrCancerF	6.45E-10	0
588	ALL		381953	3745179	1.11E-09	4YrCancerF	1.11E-09	0
589	ALL		381978	3745179	1.22E-09	4YrCancerF	1.22E-09	0
590	ALL		382003	3745179	1.37E-09	4YrCancerF	1.37E-09	0
591	ALL		381928	3745204	1.00E-09	4YrCancerF	1.00E-09	0
592	ALL		381953	3745204	1.08E-09	4YrCancerF	1.08E-09	0
593	ALL		381978	3745204	1.19E-09	4YrCancerF	1.19E-09	0
594	ALL		382003	3745204	1.33E-09	4YrCancerF	1.33E-09	0
595	ALL		381903	3745229	9.13E-10	4YrCancerF	9.13E-10	0
596	ALL		381928	3745229	9.78E-10	4YrCancerF	9.78E-10	0
597	ALL		381953	3745229	1.05E-09	4YrCancerF	1.05E-09	0
598	ALL		381978	3745229	1.16E-09	4YrCancerF	1.16E-09	0
599	ALL		381878	3745254	8.38E-10	4YrCancerF	8.38E-10	0
600	ALL		381903	3745254	8.95E-10	4YrCancerF	8.95E-10	0
601	ALL		381928	3745254	9.61E-10	4YrCancerF	9.61E-10	0
602	ALL		381953	3745254	1.04E-09	4YrCancerF	1.04E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
603	ALL		381878	3745279	8.22E-10	4YrCancerF	8.22E-10	0
604	ALL		381903	3745279	8.76E-10	4YrCancerF	8.76E-10	0
605	ALL		381928	3745279	9.41E-10	4YrCancerF	9.41E-10	0
606	ALL		381953	3745279	1.00E-09	4YrCancerF	1.00E-09	0
607	ALL		381878	3745304	8.09E-10	4YrCancerF	8.09E-10	0
608	ALL		381903	3745304	8.60E-10	4YrCancerF	8.60E-10	0
609	ALL		381928	3745304	9.24E-10	4YrCancerF	9.24E-10	0
610	ALL		381853	3745329	7.53E-10	4YrCancerF	7.53E-10	0
611	ALL		381878	3745329	7.98E-10	4YrCancerF	7.98E-10	0
612	ALL		381903	3745329	8.47E-10	4YrCancerF	8.47E-10	0
613	ALL		381928	3745329	9.11E-10	4YrCancerF	9.11E-10	0
614	ALL		381853	3745354	7.41E-10	4YrCancerF	7.41E-10	0
615	ALL		381878	3745354	7.85E-10	4YrCancerF	7.85E-10	0
616	ALL		381903	3745354	8.36E-10	4YrCancerF	8.36E-10	0
617	ALL		381853	3745379	7.33E-10	4YrCancerF	7.33E-10	0
618	ALL		381878	3745379	7.71E-10	4YrCancerF	7.71E-10	0
619	ALL		381903	3745379	8.19E-10	4YrCancerF	8.19E-10	0
620	ALL		381853	3745404	7.35E-10	4YrCancerF	7.35E-10	0
621	ALL		381878	3745404	7.76E-10	4YrCancerF	7.76E-10	0
622	ALL		381903	3745404	8.29E-10	4YrCancerF	8.29E-10	0
623	ALL		381828	3745429	6.86E-10	4YrCancerF	6.86E-10	0
624	ALL		381853	3745429	7.33E-10	4YrCancerF	7.33E-10	0
625	ALL		381878	3745429	7.73E-10	4YrCancerF	7.73E-10	0
626	ALL		381903	3745429	7.91E-10	4YrCancerF	7.91E-10	0
627	ALL		381828	3745454	6.83E-10	4YrCancerF	6.83E-10	0
628	ALL		381853	3745454	7.30E-10	4YrCancerF	7.30E-10	0
629	ALL		381878	3745454	7.73E-10	4YrCancerF	7.73E-10	0
630	ALL		381828	3745479	6.83E-10	4YrCancerF	6.83E-10	0
631	ALL		381853	3745479	7.26E-10	4YrCancerF	7.26E-10	0
632	ALL		381878	3745479	7.71E-10	4YrCancerF	7.71E-10	0
633	ALL		381828	3745504	6.86E-10	4YrCancerF	6.86E-10	0
634	ALL		381853	3745504	7.25E-10	4YrCancerF	7.25E-10	0
635	ALL		381878	3745504	7.62E-10	4YrCancerF	7.62E-10	0
636	ALL		381803	3745529	6.55E-10	4YrCancerF	6.55E-10	0
637	ALL		381828	3745529	6.88E-10	4YrCancerF	6.88E-10	0
638	ALL		381853	3745529	7.26E-10	4YrCancerF	7.26E-10	0
639	ALL		381728	3745554	5.68E-10	4YrCancerF	5.68E-10	0
640	ALL		381753	3745554	5.95E-10	4YrCancerF	5.95E-10	0
641	ALL		381778	3745554	6.20E-10	4YrCancerF	6.20E-10	0
642	ALL		381803	3745554	6.54E-10	4YrCancerF	6.54E-10	0
643	ALL		381828	3745554	6.85E-10	4YrCancerF	6.85E-10	0
644	ALL		381853	3745554	7.26E-10	4YrCancerF	7.26E-10	0
645	ALL		381603	3745579	4.73E-10	4YrCancerF	4.73E-10	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
646	ALL		381628	3745579	4.87E-10	4YrCancerF	4.87E-10	0
647	ALL		381653	3745579	5.06E-10	4YrCancerF	5.06E-10	0
648	ALL		381678	3745579	5.24E-10	4YrCancerF	5.24E-10	0
649	ALL		381703	3745579	5.46E-10	4YrCancerF	5.46E-10	0
650	ALL		381728	3745579	5.66E-10	4YrCancerF	5.66E-10	0
651	ALL		381753	3745579	5.93E-10	4YrCancerF	5.93E-10	0
652	ALL		381778	3745579	6.18E-10	4YrCancerF	6.18E-10	0
653	ALL		381803	3745579	6.51E-10	4YrCancerF	6.51E-10	0
654	ALL		381828	3745579	6.83E-10	4YrCancerF	6.83E-10	0
655	ALL		381853	3745579	7.26E-10	4YrCancerF	7.26E-10	0
656	ALL		381603	3745604	4.69E-10	4YrCancerF	4.69E-10	0
657	ALL		381628	3745604	4.84E-10	4YrCancerF	4.84E-10	0
658	ALL		381653	3745604	5.01E-10	4YrCancerF	5.01E-10	0
659	ALL		381678	3745604	5.21E-10	4YrCancerF	5.21E-10	0
660	ALL		381703	3745604	5.42E-10	4YrCancerF	5.42E-10	0
661	ALL		381728	3745604	5.65E-10	4YrCancerF	5.65E-10	0
662	ALL		381753	3745604	5.90E-10	4YrCancerF	5.90E-10	0
663	ALL		381778	3745604	6.18E-10	4YrCancerF	6.18E-10	0
664	ALL		381803	3745604	6.49E-10	4YrCancerF	6.49E-10	0
665	ALL		381828	3745604	6.84E-10	4YrCancerF	6.84E-10	0
666	ALL		381603	3745629	4.66E-10	4YrCancerF	4.66E-10	0
667	ALL		381628	3745629	4.81E-10	4YrCancerF	4.81E-10	0
668	ALL		381653	3745629	5.00E-10	4YrCancerF	5.00E-10	0
669	ALL		381678	3745629	5.18E-10	4YrCancerF	5.18E-10	0
670	ALL		381703	3745629	5.40E-10	4YrCancerF	5.40E-10	0
671	ALL		381728	3745629	5.63E-10	4YrCancerF	5.63E-10	0
672	ALL		381753	3745629	5.89E-10	4YrCancerF	5.89E-10	0
673	ALL		381778	3745629	6.16E-10	4YrCancerF	6.16E-10	0
674	ALL		381803	3745629	6.48E-10	4YrCancerF	6.48E-10	0
675	ALL		381828	3745629	6.85E-10	4YrCancerF	6.85E-10	0
676	ALL		381587	3745866	4.41E-10	4YrCancerF	4.41E-10	0
677	ALL		381612	3745866	4.58E-10	4YrCancerF	4.58E-10	0
678	ALL		381637	3745866	4.79E-10	4YrCancerF	4.79E-10	0
679	ALL		381662	3745866	5.00E-10	4YrCancerF	5.00E-10	0
680	ALL		381687	3745866	5.21E-10	4YrCancerF	5.21E-10	0
681	ALL		381712	3745866	5.45E-10	4YrCancerF	5.45E-10	0
682	ALL		381737	3745866	5.70E-10	4YrCancerF	5.70E-10	0
683	ALL		381762	3745866	5.98E-10	4YrCancerF	5.98E-10	0
684	ALL		381787	3745866	6.25E-10	4YrCancerF	6.25E-10	0
685	ALL		381812	3745866	6.55E-10	4YrCancerF	6.55E-10	0
686	ALL		381837	3745866	6.89E-10	4YrCancerF	6.89E-10	0
687	ALL		381862	3745866	7.19E-10	4YrCancerF	7.19E-10	0
688	ALL		381887	3745866	7.56E-10	4YrCancerF	7.56E-10	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
689	ALL		381912	3745866	7.88E-10	4YrCancerF	7.88E-10	0
690	ALL		381937	3745866	8.23E-10	4YrCancerF	8.23E-10	0
691	ALL		381962	3745866	8.60E-10	4YrCancerF	8.60E-10	0
692	ALL		381987	3745866	8.99E-10	4YrCancerF	8.99E-10	0
693	ALL		382012	3745866	9.37E-10	4YrCancerF	9.37E-10	0
694	ALL		382037	3745866	9.75E-10	4YrCancerF	9.75E-10	0
695	ALL		382062	3745866	1.01E-09	4YrCancerF	1.01E-09	0
696	ALL		382087	3745866	1.05E-09	4YrCancerF	1.05E-09	0
697	ALL		382112	3745866	1.08E-09	4YrCancerF	1.08E-09	0
698	ALL		382137	3745866	1.12E-09	4YrCancerF	1.12E-09	0
699	ALL		382162	3745866	1.15E-09	4YrCancerF	1.15E-09	0
700	ALL		382187	3745866	1.19E-09	4YrCancerF	1.19E-09	0
701	ALL		382212	3745866	1.21E-09	4YrCancerF	1.21E-09	0
702	ALL		382237	3745866	1.24E-09	4YrCancerF	1.24E-09	0
703	ALL		382262	3745866	1.26E-09	4YrCancerF	1.26E-09	0
704	ALL		382287	3745866	1.25E-09	4YrCancerF	1.25E-09	0
705	ALL		382312	3745866	1.27E-09	4YrCancerF	1.27E-09	0
706	ALL		382337	3745866	1.28E-09	4YrCancerF	1.28E-09	0
707	ALL		381587	3745891	4.39E-10	4YrCancerF	4.39E-10	0
708	ALL		381612	3745891	4.57E-10	4YrCancerF	4.57E-10	0
709	ALL		381637	3745891	4.76E-10	4YrCancerF	4.76E-10	0
710	ALL		381662	3745891	4.97E-10	4YrCancerF	4.97E-10	0
711	ALL		381687	3745891	5.20E-10	4YrCancerF	5.20E-10	0
712	ALL		381712	3745891	5.44E-10	4YrCancerF	5.44E-10	0
713	ALL		381737	3745891	5.66E-10	4YrCancerF	5.66E-10	0
714	ALL		381762	3745891	5.94E-10	4YrCancerF	5.94E-10	0
715	ALL		381787	3745891	6.23E-10	4YrCancerF	6.23E-10	0
716	ALL		381812	3745891	6.52E-10	4YrCancerF	6.52E-10	0
717	ALL		381837	3745891	6.84E-10	4YrCancerF	6.84E-10	0
718	ALL		381862	3745891	7.07E-10	4YrCancerF	7.07E-10	0
719	ALL		381887	3745891	7.35E-10	4YrCancerF	7.35E-10	0
720	ALL		381912	3745891	7.69E-10	4YrCancerF	7.69E-10	0
721	ALL		381937	3745891	8.04E-10	4YrCancerF	8.04E-10	0
722	ALL		381962	3745891	8.39E-10	4YrCancerF	8.39E-10	0
723	ALL		381987	3745891	8.74E-10	4YrCancerF	8.74E-10	0
724	ALL		382012	3745891	9.08E-10	4YrCancerF	9.08E-10	0
725	ALL		382037	3745891	9.44E-10	4YrCancerF	9.44E-10	0
726	ALL		382062	3745891	9.75E-10	4YrCancerF	9.75E-10	0
727	ALL		382087	3745891	1.01E-09	4YrCancerF	1.01E-09	0
728	ALL		382112	3745891	1.04E-09	4YrCancerF	1.04E-09	0
729	ALL		382137	3745891	1.07E-09	4YrCancerF	1.07E-09	0
730	ALL		382162	3745891	1.10E-09	4YrCancerF	1.10E-09	0
731	ALL		382187	3745891	1.12E-09	4YrCancerF	1.12E-09	0

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
732	ALL		382212	3745891	1.15E-09	4YrCancerF	1.15E-09	0
733	ALL		382237	3745891	1.17E-09	4YrCancerF	1.17E-09	0
734	ALL		382262	3745891	1.19E-09	4YrCancerF	1.19E-09	0
735	ALL		382287	3745891	1.16E-09	4YrCancerF	1.16E-09	0
736	ALL		382312	3745891	1.16E-09	4YrCancerF	1.16E-09	0
737	ALL		381587	3745916	4.37E-10	4YrCancerF	4.37E-10	0
738	ALL		381612	3745916	4.56E-10	4YrCancerF	4.56E-10	0
739	ALL		381637	3745916	4.74E-10	4YrCancerF	4.74E-10	0
740	ALL		381662	3745916	4.94E-10	4YrCancerF	4.94E-10	0
741	ALL		381687	3745916	5.15E-10	4YrCancerF	5.15E-10	0
742	ALL		381712	3745916	5.40E-10	4YrCancerF	5.40E-10	0
743	ALL		381737	3745916	5.61E-10	4YrCancerF	5.61E-10	0
744	ALL		381762	3745916	5.82E-10	4YrCancerF	5.82E-10	0
745	ALL		381787	3745916	6.09E-10	4YrCancerF	6.09E-10	0
746	ALL		381812	3745916	6.37E-10	4YrCancerF	6.37E-10	0
747	ALL		381837	3745916	6.66E-10	4YrCancerF	6.66E-10	0
748	ALL		381862	3745916	6.81E-10	4YrCancerF	6.81E-10	0
749	ALL		381887	3745916	7.08E-10	4YrCancerF	7.08E-10	0
750	ALL		381912	3745916	7.32E-10	4YrCancerF	7.32E-10	0
751	ALL		381937	3745916	7.55E-10	4YrCancerF	7.55E-10	0
752	ALL		381962	3745916	7.81E-10	4YrCancerF	7.81E-10	0
753	ALL		381987	3745916	8.14E-10	4YrCancerF	8.14E-10	0
754	ALL		382012	3745916	8.51E-10	4YrCancerF	8.51E-10	0
755	ALL		382037	3745916	8.83E-10	4YrCancerF	8.83E-10	0
756	ALL		382062	3745916	9.22E-10	4YrCancerF	9.22E-10	0
757	ALL		382087	3745916	9.52E-10	4YrCancerF	9.52E-10	0
758	ALL		382112	3745916	9.75E-10	4YrCancerF	9.75E-10	0
759	ALL		382137	3745916	1.00E-09	4YrCancerF	1.00E-09	0
760	ALL		382162	3745916	1.02E-09	4YrCancerF	1.02E-09	0
761	ALL		382187	3745916	1.05E-09	4YrCancerF	1.05E-09	0
762	ALL		382212	3745916	1.07E-09	4YrCancerF	1.07E-09	0
763	ALL		382237	3745916	1.08E-09	4YrCancerF	1.08E-09	0
764	ALL		382262	3745916	1.10E-09	4YrCancerF	1.10E-09	0
765	ALL		382287	3745916	1.10E-09	4YrCancerF	1.10E-09	0
766	ALL		381587	3745941	4.36E-10	4YrCancerF	4.36E-10	0
767	ALL		381612	3745941	4.53E-10	4YrCancerF	4.53E-10	0
768	ALL		381637	3745941	4.69E-10	4YrCancerF	4.69E-10	0
769	ALL		381662	3745941	4.87E-10	4YrCancerF	4.87E-10	0
770	ALL		381687	3745941	5.06E-10	4YrCancerF	5.06E-10	0
771	ALL		381712	3745941	5.23E-10	4YrCancerF	5.23E-10	0
772	ALL		381737	3745941	5.48E-10	4YrCancerF	5.48E-10	0
773	ALL		381762	3745941	5.70E-10	4YrCancerF	5.70E-10	0
774	ALL		381787	3745941	5.92E-10	4YrCancerF	5.92E-10	0

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
775	ALL		381812	3745941	6.15E-10	4YrCancerF	6.15E-10	0
776	ALL		381837	3745941	6.41E-10	4YrCancerF	6.41E-10	0
777	ALL		381862	3745941	6.68E-10	4YrCancerF	6.68E-10	0
778	ALL		381887	3745941	6.96E-10	4YrCancerF	6.96E-10	0
779	ALL		381912	3745941	7.25E-10	4YrCancerF	7.25E-10	0
780	ALL		381937	3745941	7.49E-10	4YrCancerF	7.49E-10	0
781	ALL		381962	3745941	7.74E-10	4YrCancerF	7.74E-10	0
782	ALL		381987	3745941	8.03E-10	4YrCancerF	8.03E-10	0
783	ALL		382012	3745941	8.34E-10	4YrCancerF	8.34E-10	0
784	ALL		382037	3745941	8.64E-10	4YrCancerF	8.64E-10	0
785	ALL		382062	3745941	8.90E-10	4YrCancerF	8.90E-10	0
786	ALL		382087	3745941	9.39E-10	4YrCancerF	9.39E-10	0
787	ALL		382112	3745941	9.46E-10	4YrCancerF	9.46E-10	0
788	ALL		382137	3745941	9.66E-10	4YrCancerF	9.66E-10	0
789	ALL		382162	3745941	9.88E-10	4YrCancerF	9.88E-10	0
790	ALL		382187	3745941	1.01E-09	4YrCancerF	1.01E-09	0
791	ALL		382212	3745941	1.03E-09	4YrCancerF	1.03E-09	0
792	ALL		382237	3745941	1.04E-09	4YrCancerF	1.04E-09	0
793	ALL		382262	3745941	1.05E-09	4YrCancerF	1.05E-09	0
794	ALL		381587	3745966	4.34E-10	4YrCancerF	4.34E-10	0
795	ALL		381612	3745966	4.51E-10	4YrCancerF	4.51E-10	0
796	ALL		381637	3745966	4.71E-10	4YrCancerF	4.71E-10	0
797	ALL		381662	3745966	4.90E-10	4YrCancerF	4.90E-10	0
798	ALL		381687	3745966	5.13E-10	4YrCancerF	5.13E-10	0
799	ALL		381712	3745966	5.38E-10	4YrCancerF	5.38E-10	0
800	ALL		381737	3745966	5.60E-10	4YrCancerF	5.60E-10	0
801	ALL		381762	3745966	5.78E-10	4YrCancerF	5.78E-10	0
802	ALL		381787	3745966	6.03E-10	4YrCancerF	6.03E-10	0
803	ALL		381812	3745966	6.29E-10	4YrCancerF	6.29E-10	0
804	ALL		381837	3745966	6.55E-10	4YrCancerF	6.55E-10	0
805	ALL		381862	3745966	6.80E-10	4YrCancerF	6.80E-10	0
806	ALL		381887	3745966	7.07E-10	4YrCancerF	7.07E-10	0
807	ALL		381912	3745966	7.35E-10	4YrCancerF	7.35E-10	0
808	ALL		381937	3745966	7.63E-10	4YrCancerF	7.63E-10	0
809	ALL		381962	3745966	7.90E-10	4YrCancerF	7.90E-10	0
810	ALL		381987	3745966	8.19E-10	4YrCancerF	8.19E-10	0
811	ALL		382012	3745966	8.48E-10	4YrCancerF	8.48E-10	0
812	ALL		382037	3745966	8.73E-10	4YrCancerF	8.73E-10	0
813	ALL		382062	3745966	8.94E-10	4YrCancerF	8.94E-10	0
814	ALL		381957	3745689	9.47E-10	4YrCancerF	9.47E-10	0
815	ALL		381982	3745689	1.00E-09	4YrCancerF	1.00E-09	0
816	ALL		382007	3745689	1.06E-09	4YrCancerF	1.06E-09	0
817	ALL		382032	3745689	1.14E-09	4YrCancerF	1.14E-09	0

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
818	ALL		381607	3745714	4.82E-10	4YrCancerF	4.82E-10	0
819	ALL		381632	3745714	5.00E-10	4YrCancerF	5.00E-10	0
820	ALL		381657	3745714	5.22E-10	4YrCancerF	5.22E-10	0
821	ALL		381682	3745714	5.43E-10	4YrCancerF	5.43E-10	0
822	ALL		381707	3745714	5.68E-10	4YrCancerF	5.68E-10	0
823	ALL		381732	3745714	5.79E-10	4YrCancerF	5.79E-10	0
824	ALL		381757	3745714	6.21E-10	4YrCancerF	6.21E-10	0
825	ALL		381782	3745714	6.52E-10	4YrCancerF	6.52E-10	0
826	ALL		381807	3745714	6.85E-10	4YrCancerF	6.85E-10	0
827	ALL		381832	3745714	7.20E-10	4YrCancerF	7.20E-10	0
828	ALL		381857	3745714	7.55E-10	4YrCancerF	7.55E-10	0
829	ALL		381882	3745714	8.01E-10	4YrCancerF	8.01E-10	0
830	ALL		381907	3745714	8.41E-10	4YrCancerF	8.41E-10	0
831	ALL		381932	3745714	8.95E-10	4YrCancerF	8.95E-10	0
832	ALL		381957	3745714	9.52E-10	4YrCancerF	9.52E-10	0
833	ALL		381982	3745714	1.00E-09	4YrCancerF	1.00E-09	0
834	ALL		382007	3745714	1.06E-09	4YrCancerF	1.06E-09	0
835	ALL		382032	3745714	1.13E-09	4YrCancerF	1.13E-09	0
836	ALL		381607	3745739	4.80E-10	4YrCancerF	4.80E-10	0
837	ALL		381632	3745739	4.98E-10	4YrCancerF	4.98E-10	0
838	ALL		381657	3745739	5.19E-10	4YrCancerF	5.19E-10	0
839	ALL		381682	3745739	5.39E-10	4YrCancerF	5.39E-10	0
840	ALL		381707	3745739	5.62E-10	4YrCancerF	5.62E-10	0
841	ALL		381732	3745739	5.85E-10	4YrCancerF	5.85E-10	0
842	ALL		381757	3745739	6.12E-10	4YrCancerF	6.12E-10	0
843	ALL		381782	3745739	6.39E-10	4YrCancerF	6.39E-10	0
844	ALL		381807	3745739	6.73E-10	4YrCancerF	6.73E-10	0
845	ALL		381832	3745739	7.09E-10	4YrCancerF	7.09E-10	0
846	ALL		381857	3745739	7.53E-10	4YrCancerF	7.53E-10	0
847	ALL		381882	3745739	7.98E-10	4YrCancerF	7.98E-10	0
848	ALL		381907	3745739	8.37E-10	4YrCancerF	8.37E-10	0
849	ALL		381932	3745739	8.86E-10	4YrCancerF	8.86E-10	0
850	ALL		381957	3745739	9.38E-10	4YrCancerF	9.38E-10	0
851	ALL		381982	3745739	9.91E-10	4YrCancerF	9.91E-10	0
852	ALL		382007	3745739	1.05E-09	4YrCancerF	1.05E-09	0
853	ALL		382032	3745739	1.11E-09	4YrCancerF	1.11E-09	0
854	ALL		381607	3745764	4.77E-10	4YrCancerF	4.77E-10	0
855	ALL		381632	3745764	4.95E-10	4YrCancerF	4.95E-10	0
856	ALL		381657	3745764	5.16E-10	4YrCancerF	5.16E-10	0
857	ALL		381682	3745764	5.36E-10	4YrCancerF	5.36E-10	0
858	ALL		381707	3745764	5.58E-10	4YrCancerF	5.58E-10	0
859	ALL		381732	3745764	5.80E-10	4YrCancerF	5.80E-10	0
860	ALL		381757	3745764	6.06E-10	4YrCancerF	6.06E-10	0

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
861	ALL		381782	3745764	6.37E-10	4YrCancerF	6.37E-10	0
862	ALL		381807	3745764	6.72E-10	4YrCancerF	6.72E-10	0
863	ALL		381832	3745764	7.06E-10	4YrCancerF	7.06E-10	0
864	ALL		381857	3745764	7.46E-10	4YrCancerF	7.46E-10	0
865	ALL		381882	3745764	7.86E-10	4YrCancerF	7.86E-10	0
866	ALL		381907	3745764	8.33E-10	4YrCancerF	8.33E-10	0
867	ALL		381932	3745764	8.78E-10	4YrCancerF	8.78E-10	0
868	ALL		381957	3745764	9.26E-10	4YrCancerF	9.26E-10	0
869	ALL		381982	3745764	9.77E-10	4YrCancerF	9.77E-10	0
870	ALL		382007	3745764	1.00E-09	4YrCancerF	1.00E-09	0
871	ALL		382032	3745764	1.07E-09	4YrCancerF	1.07E-09	0
872	ALL		381607	3745789	4.75E-10	4YrCancerF	4.75E-10	0
873	ALL		381632	3745789	4.93E-10	4YrCancerF	4.93E-10	0
874	ALL		381657	3745789	5.12E-10	4YrCancerF	5.12E-10	0
875	ALL		381682	3745789	5.30E-10	4YrCancerF	5.30E-10	0
876	ALL		381707	3745789	5.52E-10	4YrCancerF	5.52E-10	0
877	ALL		381732	3745789	5.73E-10	4YrCancerF	5.73E-10	0
878	ALL		381757	3745789	6.04E-10	4YrCancerF	6.04E-10	0
879	ALL		381782	3745789	6.34E-10	4YrCancerF	6.34E-10	0
880	ALL		381807	3745789	6.66E-10	4YrCancerF	6.66E-10	0
881	ALL		381832	3745789	7.01E-10	4YrCancerF	7.01E-10	0
882	ALL		381857	3745789	7.38E-10	4YrCancerF	7.38E-10	0
883	ALL		381882	3745789	7.82E-10	4YrCancerF	7.82E-10	0
884	ALL		381907	3745789	8.24E-10	4YrCancerF	8.24E-10	0
885	ALL		381932	3745789	8.66E-10	4YrCancerF	8.66E-10	0
886	ALL		381957	3745789	9.11E-10	4YrCancerF	9.11E-10	0
887	ALL		381982	3745789	9.58E-10	4YrCancerF	9.58E-10	0
888	ALL		382007	3745789	9.77E-10	4YrCancerF	9.77E-10	0
889	ALL		382032	3745789	1.03E-09	4YrCancerF	1.03E-09	0
890	ALL		381607	3745814	4.72E-10	4YrCancerF	4.72E-10	0
891	ALL		381632	3745814	4.90E-10	4YrCancerF	4.90E-10	0
892	ALL		381657	3745814	5.01E-10	4YrCancerF	5.01E-10	0
893	ALL		381682	3745814	5.17E-10	4YrCancerF	5.17E-10	0
894	ALL		381707	3745814	5.38E-10	4YrCancerF	5.38E-10	0
895	ALL		381732	3745814	5.63E-10	4YrCancerF	5.63E-10	0
896	ALL		381757	3745814	5.89E-10	4YrCancerF	5.89E-10	0
897	ALL		381782	3745814	6.18E-10	4YrCancerF	6.18E-10	0
898	ALL		381807	3745814	6.48E-10	4YrCancerF	6.48E-10	0
899	ALL		381832	3745814	6.82E-10	4YrCancerF	6.82E-10	0
900	ALL		381857	3745814	7.15E-10	4YrCancerF	7.15E-10	0
901	ALL		381882	3745814	7.55E-10	4YrCancerF	7.55E-10	0
902	ALL		381907	3745814	7.92E-10	4YrCancerF	7.92E-10	0
903	ALL		381932	3745814	8.35E-10	4YrCancerF	8.35E-10	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
904	ALL		381957	3745814	8.77E-10	4YrCancerF	8.77E-10	0
905	ALL		381982	3745814	9.21E-10	4YrCancerF	9.21E-10	0
906	ALL		382007	3745814	9.75E-10	4YrCancerF	9.75E-10	0
907	ALL		382032	3745814	1.02E-09	4YrCancerF	1.02E-09	0
908	ALL		382562	3745108	2.76E-09	4YrCancerF	2.76E-09	0
909	ALL		382577	3745108	2.61E-09	4YrCancerF	2.61E-09	0
910	ALL		382592	3745108	2.48E-09	4YrCancerF	2.48E-09	0
911	ALL		382607	3745108	2.34E-09	4YrCancerF	2.34E-09	0
912	ALL		382622	3745108	2.22E-09	4YrCancerF	2.22E-09	0
913	ALL		382637	3745108	2.12E-09	4YrCancerF	2.12E-09	0
914	ALL		382652	3745108	2.03E-09	4YrCancerF	2.03E-09	0
915	ALL		382667	3745108	1.94E-09	4YrCancerF	1.94E-09	0
916	ALL		382682	3745108	1.85E-09	4YrCancerF	1.85E-09	0
917	ALL		382697	3745108	1.78E-09	4YrCancerF	1.78E-09	0
918	ALL		382712	3745108	1.70E-09	4YrCancerF	1.70E-09	0
919	ALL		382727	3745108	1.63E-09	4YrCancerF	1.63E-09	0
920	ALL		382742	3745108	1.56E-09	4YrCancerF	1.56E-09	0
921	ALL		382757	3745108	1.51E-09	4YrCancerF	1.51E-09	0
922	ALL		382772	3745108	1.45E-09	4YrCancerF	1.45E-09	0
923	ALL		382787	3745108	1.41E-09	4YrCancerF	1.41E-09	0
924	ALL		382802	3745108	1.37E-09	4YrCancerF	1.37E-09	0
925	ALL		382817	3745108	1.33E-09	4YrCancerF	1.33E-09	0
926	ALL		382562	3745123	2.49E-09	4YrCancerF	2.49E-09	0
927	ALL		382577	3745123	2.37E-09	4YrCancerF	2.37E-09	0
928	ALL		382592	3745123	2.24E-09	4YrCancerF	2.24E-09	0
929	ALL		382607	3745123	2.12E-09	4YrCancerF	2.12E-09	0
930	ALL		382622	3745123	2.02E-09	4YrCancerF	2.02E-09	0
931	ALL		382637	3745123	1.93E-09	4YrCancerF	1.93E-09	0
932	ALL		382652	3745123	1.86E-09	4YrCancerF	1.86E-09	0
933	ALL		382667	3745123	1.78E-09	4YrCancerF	1.78E-09	0
934	ALL		382682	3745123	1.71E-09	4YrCancerF	1.71E-09	0
935	ALL		382697	3745123	1.64E-09	4YrCancerF	1.64E-09	0
936	ALL		382712	3745123	1.58E-09	4YrCancerF	1.58E-09	0
937	ALL		382757	3745123	1.41E-09	4YrCancerF	1.41E-09	0
938	ALL		382772	3745123	1.36E-09	4YrCancerF	1.36E-09	0
939	ALL		382787	3745123	1.32E-09	4YrCancerF	1.32E-09	0
940	ALL		382562	3745138	2.27E-09	4YrCancerF	2.27E-09	0
941	ALL		382577	3745138	2.16E-09	4YrCancerF	2.16E-09	0
942	ALL		382592	3745138	2.04E-09	4YrCancerF	2.04E-09	0
943	ALL		382607	3745138	1.94E-09	4YrCancerF	1.94E-09	0
944	ALL		382622	3745138	1.86E-09	4YrCancerF	1.86E-09	0
945	ALL		382637	3745138	1.79E-09	4YrCancerF	1.79E-09	0
946	ALL		382652	3745138	1.72E-09	4YrCancerF	1.72E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
947	ALL		382667	3745138	1.65E-09	4YrCancerF	1.65E-09	0
948	ALL		382682	3745138	1.59E-09	4YrCancerF	1.59E-09	0
949	ALL		382697	3745138	1.52E-09	4YrCancerF	1.52E-09	0
950	ALL		382562	3745153	2.08E-09	4YrCancerF	2.08E-09	0
951	ALL		382577	3745153	1.98E-09	4YrCancerF	1.98E-09	0
952	ALL		382592	3745153	1.86E-09	4YrCancerF	1.86E-09	0
953	ALL		382607	3745153	1.78E-09	4YrCancerF	1.78E-09	0
954	ALL		382622	3745153	1.72E-09	4YrCancerF	1.72E-09	0
955	ALL		382637	3745153	1.65E-09	4YrCancerF	1.65E-09	0
956	ALL		382652	3745153	1.59E-09	4YrCancerF	1.59E-09	0
957	ALL		382667	3745153	1.53E-09	4YrCancerF	1.53E-09	0
958	ALL		382682	3745153	1.48E-09	4YrCancerF	1.48E-09	0
959	ALL		382562	3745168	1.92E-09	4YrCancerF	1.92E-09	0
960	ALL		382577	3745168	1.84E-09	4YrCancerF	1.84E-09	0
961	ALL		382592	3745168	1.72E-09	4YrCancerF	1.72E-09	0
962	ALL		382607	3745168	1.65E-09	4YrCancerF	1.65E-09	0
963	ALL		382622	3745168	1.59E-09	4YrCancerF	1.59E-09	0
964	ALL		382637	3745168	1.54E-09	4YrCancerF	1.54E-09	0
965	ALL		382652	3745168	1.48E-09	4YrCancerF	1.48E-09	0
966	ALL		382667	3745168	1.43E-09	4YrCancerF	1.43E-09	0
967	ALL		382562	3745183	1.79E-09	4YrCancerF	1.79E-09	0
968	ALL		382577	3745183	1.72E-09	4YrCancerF	1.72E-09	0
969	ALL		382592	3745183	1.61E-09	4YrCancerF	1.61E-09	0
970	ALL		382607	3745183	1.54E-09	4YrCancerF	1.54E-09	0
971	ALL		382622	3745183	1.48E-09	4YrCancerF	1.48E-09	0
972	ALL		382637	3745183	1.44E-09	4YrCancerF	1.44E-09	0
973	ALL		382652	3745183	1.39E-09	4YrCancerF	1.39E-09	0
974	ALL		382562	3745198	1.68E-09	4YrCancerF	1.68E-09	0
975	ALL		382577	3745198	1.62E-09	4YrCancerF	1.62E-09	0
976	ALL		382592	3745198	1.52E-09	4YrCancerF	1.52E-09	0
977	ALL		382607	3745198	1.45E-09	4YrCancerF	1.45E-09	0
978	ALL		382622	3745198	1.40E-09	4YrCancerF	1.40E-09	0
979	ALL		382637	3745198	1.35E-09	4YrCancerF	1.35E-09	0
980	ALL		382562	3745213	1.60E-09	4YrCancerF	1.60E-09	0
981	ALL		382577	3745213	1.53E-09	4YrCancerF	1.53E-09	0
982	ALL		382592	3745213	1.44E-09	4YrCancerF	1.44E-09	0
983	ALL		382607	3745213	1.38E-09	4YrCancerF	1.38E-09	0
984	ALL		382622	3745213	1.33E-09	4YrCancerF	1.33E-09	0
985	ALL		382562	3745228	1.54E-09	4YrCancerF	1.54E-09	0
986	ALL		382577	3745228	1.47E-09	4YrCancerF	1.47E-09	0
987	ALL		382592	3745228	1.39E-09	4YrCancerF	1.39E-09	0
988	ALL		382607	3745228	1.33E-09	4YrCancerF	1.33E-09	0
989	ALL		382562	3745243	1.48E-09	4YrCancerF	1.48E-09	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INHAL_RISI	SOIL_RISK
990	ALL		382577	3745243	1.40E-09	4YrCancerF	1.40E-09	0
991	ALL		382592	3745243	1.33E-09	4YrCancerF	1.33E-09	0
992	ALL		382562	3745258	1.45E-09	4YrCancerF	1.45E-09	0
993	ALL		382577	3745258	1.37E-09	4YrCancerF	1.37E-09	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
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EGG_RISK
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HARP2 - HRACalc (dated 19044) 5/17/2021 4:29:08 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 3
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 5 year Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 5 year Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 5 year Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 5 year Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 5 year Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\CON - FLARE\hra\Flare for Construction - 5 year Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0.000186	0.000146	1.85E-05	0	5.22E-07	2.42E-05	8.69E-06	0	3.59E-06	0	0	1.85E-05	0	0	0.000186
2	ALL		382152.3	3744981	NonCancer	0.000199	0.000157	1.99E-05	0	5.61E-07	2.60E-05	9.34E-06	0	3.86E-06	0	0	1.99E-05	0	0	0.000199
3	ALL		382177.3	3744981	NonCancer	0.000199	0.000152	1.93E-05	0	5.43E-07	2.52E-05	9.06E-06	0	3.74E-06	0	0	1.93E-05	0	0	0.000199
4	ALL		382202.3	3744981	NonCancer	0.0002	0.000155	1.96E-05	0	5.53E-07	2.56E-05	9.22E-06	0	3.81E-06	0	0	1.96E-05	0	0	0.0002
5	ALL		382227.3	3744981	NonCancer	0.000224	0.000176	2.24E-05	0	6.30E-07	2.92E-05	1.05E-05	0	4.33E-06	0	0	2.24E-05	0	0	0.000224
6	ALL		382252.3	3744981	NonCancer	0.000226	0.000175	2.22E-05	0	6.26E-07	2.90E-05	1.04E-05	0	4.30E-06	0	0	2.22E-05	0	0	0.000226
7	ALL		382277.3	3744981	NonCancer	0.000225	0.000173	2.19E-05	0	6.17E-07	2.86E-05	1.03E-05	0	4.24E-06	0	0	2.19E-05	0	0	0.000225
8	ALL		382302.3	3744981	NonCancer	0.000244	0.000186	2.36E-05	0	6.65E-07	3.08E-05	1.11E-05	0	4.58E-06	0	0	2.36E-05	0	0	0.000244
9	ALL		382327.3	3744981	NonCancer	0.000251	0.000187	2.36E-05	0	6.66E-07	3.08E-05	1.11E-05	0	4.58E-06	0	0	2.36E-05	0	0	0.000251
10	ALL		382352.3	3744981	NonCancer	0.000232	0.000172	2.18E-05	0	6.14E-07	2.84E-05	1.02E-05	0	4.22E-06	0	0	2.18E-05	0	0	0.000232
11	ALL		382377.3	3744981	NonCancer	0.000224	0.000166	2.10E-05	0	5.93E-07	2.75E-05	9.87E-06	0	4.08E-06	0	0	2.10E-05	0	0	0.000224
12	ALL		382402.3	3744981	NonCancer	0.000207	0.000157	1.99E-05	0	5.61E-07	2.60E-05	9.34E-06	0	3.86E-06	0	0	1.99E-05	0	0	0.000207
13	ALL		382427.3	3744981	NonCancer	0.000188	0.000142	1.81E-05	0	5.09E-07	2.36E-05	8.48E-06	0	3.50E-06	0	0	1.81E-05	0	0	0.000188
14	ALL		382452.3	3744981	NonCancer	0.000175	0.000132	1.68E-05	0	4.73E-07	2.19E-05	7.88E-06	0	3.25E-06	0	0	1.68E-05	0	0	0.000175
15	ALL		382477.3	3744981	NonCancer	0.000163	0.000122	1.55E-05	0	4.37E-07	2.02E-05	7.27E-06	0	3.00E-06	0	0	1.55E-05	0	0	0.000163
16	ALL		382502.3	3744981	NonCancer	0.000148	0.000111	1.41E-05	0	3.98E-07	1.84E-05	6.63E-06	0	2.74E-06	0	0	1.41E-05	0	0	0.000148
17	ALL		382527.3	3744981	NonCancer	0.000139	0.000105	1.33E-05	0	3.74E-07	1.73E-05	6.24E-06	0	2.58E-06	0	0	1.33E-05	0	0	0.000139
18	ALL		382552.3	3744981	NonCancer	0.000129	9.79E-05	1.24E-05	0	3.49E-07	1.62E-05	5.82E-06	0	2.40E-06	0	0	1.24E-05	0	0	0.000129
19	ALL		382577.3	3744981	NonCancer	0.000122	9.19E-05	1.16E-05	0	3.28E-07	1.52E-05	5.46E-06	0	2.26E-06	0	0	1.16E-05	0	0	0.000122
20	ALL		382602.3	3744981	NonCancer	0.000114	8.65E-05	1.10E-05	0	3.09E-07	1.43E-05	5.15E-06	0	2.13E-06	0	0	1.10E-05	0	0	0.000114
21	ALL		382627.3	3744981	NonCancer	0.000108	8.20E-05	1.04E-05	0	2.93E-07	1.36E-05	4.88E-06	0	2.01E-06	0	0	1.04E-05	0	0	0.000108
22	ALL		382652.3	3744981	NonCancer	0.000102	7.73E-05	9.80E-06	0	2.76E-07	1.28E-05	4.60E-06	0	1.90E-06	0	0	9.80E-06	0	0	0.000102
23	ALL		382677.3	3744981	NonCancer	9.47E-05	7.20E-05	9.12E-06	0	2.57E-07	1.19E-05	4.28E-06	0	1.77E-06	0	0	9.12E-06	0	0	9.47E-05
24	ALL		382702.3	3744981	NonCancer	9.29E-05	7.07E-05	8.97E-06	0	2.52E-07	1.17E-05	4.21E-06	0	1.74E-06	0	0	8.97E-06	0	0	9.29E-05
25	ALL		382727.3	3744981	NonCancer	8.81E-05	6.72E-05	8.52E-06	0	2.40E-07	1.11E-05	4.00E-06	0	1.65E-06	0	0	8.52E-06	0	0	8.81E-05
26	ALL		382752.3	3744981	NonCancer	8.46E-05	6.46E-05	8.19E-06	0	2.31E-07	1.07E-05	3.84E-06	0	1.59E-06	0	0	8.19E-06	0	0	8.46E-05
27	ALL		382777.3	3744981	NonCancer	8.08E-05	6.17E-05	7.82E-06	0	2.20E-07	1.02E-05	3.67E-06	0	1.52E-06	0	0	7.82E-06	0	0	8.08E-05
28	ALL		382802.3	3744981	NonCancer	7.71E-05	5.91E-05	7.49E-06	0	2.11E-07	9.77E-06	3.51E-06	0	1.45E-06	0	0	7.49E-06	0	0	7.71E-05
29	ALL		382827.3	3744981	NonCancer	7.39E-05	5.72E-05	7.25E-06	0	2.04E-07	9.45E-06	3.40E-06	0	1.40E-06	0	0	7.25E-06	0	0	7.39E-05
30	ALL		382852.3	3744981	NonCancer	7.14E-05	5.56E-05	7.05E-06	0	1.98E-07	9.19E-06	3.31E-06	0	1.37E-06	0	0	7.05E-06	0	0	7.14E-05
31	ALL		382877.3	3744981	NonCancer	6.88E-05	5.40E-05	6.84E-06	0	1.93E-07	8.92E-06	3.21E-06	0	1.33E-06	0	0	6.84E-06	0	0	6.88E-05
32	ALL		382902.3	3744981	NonCancer	6.70E-05	5.29E-05	6.70E-06	0	1.89E-07	8.74E-06	3.14E-06	0	1.30E-06	0	0	6.70E-06	0	0	6.70E-05
33	ALL		382927.3	3744981	NonCancer	6.45E-05	5.12E-05	6.49E-06	0	1.83E-07	8.46E-06	3.04E-06	0	1.26E-06	0	0	6.49E-06	0	0	6.45E-05
34	ALL		382952.3	3744981	NonCancer	6.25E-05	4.98E-05	6.32E-06	0	1.78E-07	8.24E-06	2.96E-06	0	1.22E-06	0	0	6.32E-06	0	0	6.25E-05
35	ALL		382977.3	3744981	NonCancer	6.06E-05	4.86E-05	6.16E-06	0	1.73E-07	8.04E-06	2.89E-06	0	1.19E-06	0	0	6.16E-06	0	0	6.06E-05
36	ALL		383002.3	3744981	NonCancer	5.89E-05	4.74E-05	6.00E-06	0	1.69E-07	7.83E-06	2.82E-06	0	1.16E-06	0	0	6.00E-06	0	0	5.89E-05
37	ALL		383027.3	3744981	NonCancer	5.67E-05	4.57E-05	5.80E-06	0	1.63E-07	7.56E-06	2.72E-06	0	1.12E-06	0	0	5.80E-06	0	0	5.67E-05
38	ALL		382102.3	3745006	NonCancer	0.000188	0.000145	1.84E-05	0	5.17E-07	2.40E-05	8.62E-06	0	3.56E-06	0	0	1.84E-05	0	0	0.000188
39	ALL		382127.3	3745006	NonCancer	0.000203	0.000159	2.01E-05	0	5.66E-07	2.62E-05	9.44E-06	0	3.90E-06	0	0	2.01E-05	0	0	0.000203
40	ALL		382152.3	3745006	NonCancer	0.000215	0.00017	2.16E-05	0	6.08E-07	2.82E-05	1.01E-05	0	4.18E-06	0	0	2.16E-05	0	0	0.000215
41	ALL		382177.3	3745006	NonCancer	0.000228	0.000179	2.26E-05	0	6.37E-07	2.95E-05	1.06E-05	0	4.38E-06	0	0	2.26E-05	0	0	0.000228
42	ALL		382202.3	3745006	NonCancer	0.000233	0.000182	2.30E-05	0	6.48E-07	3.00E-05	1.08E-05	0	4.46E-06	0	0	2.30E-05	0	0	0.000233
43	ALL		382227.3	3745006	NonCancer	0.000253	0.000196	2.48E-05	0	6.98E-07	3.24E-05	1.16E-05	0	4.81E-06	0	0	2.48E-05	0	0	0.000253
44	ALL		382252.3	3745006	NonCancer	0.000254	0.000198	2.51E-05	0	7.06E-07	3.27E-05	1.18E-05	0	4.86E-06	0	0	2.51E-05	0	0	0.000254
45	ALL		382277.3	3745006	NonCancer	0.000257	0.000198	2.50E-05	0	7.05E-07	3.27E-05	1.18E-05	0	4.85E-06	0	0	2.50E-05	0	0	0.000257
46	ALL		382302.3	3745006	NonCancer	0.000278	0.000207	2.63E-05	0	7.40E-07	3.43E-05	1.23E-05	0	5.09E-06	0	0	2.63E-05	0	0	0.000278
47	ALL		382327.3	3745006	NonCancer	0.000272	0.0002	2.54E-05	0	7.16E-07	3.31E-05	1.19E-05	0	4.92E-06	0	0	2.54E-05	0	0	0.000272
48	ALL		382352.3	3745006	NonCancer	0.000252	0.000187	2.37E-05	0	6.67E-07	3.09E-05	1.11E-05	0	4.59E-06	0	0	2.37E-05	0	0	0.000252
49	ALL		382377.3	3745006	NonCancer	0.000233	0.000177	2.24E-05	0	6.31E-07	2.92E-05	1.05E-05	0	4.34E-06	0	0	2.24E-05	0	0	0.000233
50	ALL		382402.3	3745006	NonCancer	0.000214	0.000163	2.07E-05	0	5.84E-07	2.70E-05	9.72E-06	0	4.02E-06	0	0	2.07E-05	0	0	0.000214

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
51	ALL		382427.3	3745006	NonCancer	0.000199	0.000152	1.93E-05	0	5.43E-07	2.51E-05	9.05E-06	0	3.74E-06	0	0	1.93E-05	0	0	0.000199
52	ALL		382452.3	3745006	NonCancer	0.000183	0.000139	1.77E-05	0	4.97E-07	2.30E-05	8.28E-06	0	3.42E-06	0	0	1.77E-05	0	0	0.000183
53	ALL		382477.3	3745006	NonCancer	0.000169	0.000127	1.61E-05	0	4.52E-07	2.09E-05	7.53E-06	0	3.11E-06	0	0	1.61E-05	0	0	0.000169
54	ALL		382502.3	3745006	NonCancer	0.000153	0.000115	1.46E-05	0	4.10E-07	1.90E-05	6.83E-06	0	2.82E-06	0	0	1.46E-05	0	0	0.000153
55	ALL		382527.3	3745006	NonCancer	0.000141	0.000106	1.35E-05	0	3.80E-07	1.76E-05	6.33E-06	0	2.61E-06	0	0	1.35E-05	0	0	0.000141
56	ALL		382552.3	3745006	NonCancer	0.000131	9.89E-05	1.25E-05	0	3.53E-07	1.64E-05	5.88E-06	0	2.43E-06	0	0	1.25E-05	0	0	0.000131
57	ALL		382577.3	3745006	NonCancer	0.000123	9.28E-05	1.18E-05	0	3.31E-07	1.53E-05	5.52E-06	0	2.28E-06	0	0	1.18E-05	0	0	0.000123
58	ALL		382602.3	3745006	NonCancer	0.000115	8.68E-05	1.10E-05	0	3.10E-07	1.43E-05	5.16E-06	0	2.13E-06	0	0	1.10E-05	0	0	0.000115
59	ALL		382627.3	3745006	NonCancer	0.000108	8.16E-05	1.03E-05	0	2.91E-07	1.35E-05	4.85E-06	0	2.00E-06	0	0	1.03E-05	0	0	0.000108
60	ALL		382652.3	3745006	NonCancer	0.000101	7.70E-05	9.76E-06	0	2.75E-07	1.27E-05	4.58E-06	0	1.89E-06	0	0	9.76E-06	0	0	0.000101
61	ALL		382677.3	3745006	NonCancer	9.60E-05	7.29E-05	9.24E-06	0	2.60E-07	1.21E-05	4.34E-06	0	1.79E-06	0	0	9.24E-06	0	0	9.60E-05
62	ALL		382702.3	3745006	NonCancer	9.33E-05	7.10E-05	9.00E-06	0	2.53E-07	1.17E-05	4.22E-06	0	1.74E-06	0	0	9.00E-06	0	0	9.33E-05
63	ALL		382727.3	3745006	NonCancer	8.85E-05	6.75E-05	8.56E-06	0	2.41E-07	1.12E-05	4.02E-06	0	1.66E-06	0	0	8.56E-06	0	0	8.85E-05
64	ALL		382752.3	3745006	NonCancer	8.47E-05	6.47E-05	8.20E-06	0	2.31E-07	1.07E-05	3.85E-06	0	1.59E-06	0	0	8.20E-06	0	0	8.47E-05
65	ALL		382777.3	3745006	NonCancer	8.09E-05	6.17E-05	7.83E-06	0	2.20E-07	1.02E-05	3.67E-06	0	1.52E-06	0	0	7.83E-06	0	0	8.09E-05
66	ALL		382802.3	3745006	NonCancer	7.72E-05	5.93E-05	7.51E-06	0	2.12E-07	9.80E-06	3.52E-06	0	1.46E-06	0	0	7.51E-06	0	0	7.72E-05
67	ALL		382827.3	3745006	NonCancer	7.42E-05	5.74E-05	7.27E-06	0	2.05E-07	9.49E-06	3.41E-06	0	1.41E-06	0	0	7.27E-06	0	0	7.42E-05
68	ALL		382852.3	3745006	NonCancer	7.16E-05	5.58E-05	7.07E-06	0	1.99E-07	9.22E-06	3.32E-06	0	1.37E-06	0	0	7.07E-06	0	0	7.16E-05
69	ALL		382877.3	3745006	NonCancer	6.86E-05	5.37E-05	6.81E-06	0	1.92E-07	8.89E-06	3.20E-06	0	1.32E-06	0	0	6.81E-06	0	0	6.86E-05
70	ALL		382902.3	3745006	NonCancer	6.63E-05	5.22E-05	6.62E-06	0	1.86E-07	8.64E-06	3.11E-06	0	1.28E-06	0	0	6.62E-06	0	0	6.63E-05
71	ALL		382927.3	3745006	NonCancer	6.42E-05	5.10E-05	6.46E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.46E-06	0	0	6.42E-05
72	ALL		382952.3	3745006	NonCancer	6.25E-05	4.98E-05	6.32E-06	0	1.78E-07	8.24E-06	2.96E-06	0	1.22E-06	0	0	6.32E-06	0	0	6.25E-05
73	ALL		382102.3	3745031	NonCancer	0.000181	0.000137	1.73E-05	0	4.88E-07	2.26E-05	8.13E-06	0	3.36E-06	0	0	1.73E-05	0	0	0.000181
74	ALL		382127.3	3745031	NonCancer	0.000208	0.000163	2.06E-05	0	5.81E-07	2.69E-05	9.68E-06	0	4.00E-06	0	0	2.06E-05	0	0	0.000208
75	ALL		382152.3	3745031	NonCancer	0.000239	0.000187	2.37E-05	0	6.69E-07	3.10E-05	1.11E-05	0	4.60E-06	0	0	2.37E-05	0	0	0.000239
76	ALL		382177.3	3745031	NonCancer	0.000248	0.000194	2.45E-05	0	6.91E-07	3.20E-05	1.15E-05	0	4.75E-06	0	0	2.45E-05	0	0	0.000248
77	ALL		382202.3	3745031	NonCancer	0.000257	0.000201	2.55E-05	0	7.18E-07	3.33E-05	1.20E-05	0	4.94E-06	0	0	2.55E-05	0	0	0.000257
78	ALL		382227.3	3745031	NonCancer	0.00025	0.000199	2.52E-05	0	7.09E-07	3.29E-05	1.18E-05	0	4.88E-06	0	0	2.52E-05	0	0	0.00025
79	ALL		382252.3	3745031	NonCancer	0.000267	0.00021	2.66E-05	0	7.50E-07	3.47E-05	1.25E-05	0	5.16E-06	0	0	2.66E-05	0	0	0.000267
80	ALL		382277.3	3745031	NonCancer	0.000278	0.000217	2.75E-05	0	7.74E-07	3.59E-05	1.29E-05	0	5.33E-06	0	0	2.75E-05	0	0	0.000278
81	ALL		382302.3	3745031	NonCancer	0.00028	0.000217	2.75E-05	0	7.73E-07	3.58E-05	1.29E-05	0	5.32E-06	0	0	2.75E-05	0	0	0.00028
82	ALL		382327.3	3745031	NonCancer	0.000284	0.000212	2.69E-05	0	7.57E-07	3.51E-05	1.26E-05	0	5.21E-06	0	0	2.69E-05	0	0	0.000284
83	ALL		382352.3	3745031	NonCancer	0.000272	0.000206	2.61E-05	0	7.35E-07	3.40E-05	1.22E-05	0	5.06E-06	0	0	2.61E-05	0	0	0.000272
84	ALL		382377.3	3745031	NonCancer	0.000253	0.000195	2.47E-05	0	6.96E-07	3.22E-05	1.16E-05	0	4.79E-06	0	0	2.47E-05	0	0	0.000253
85	ALL		382402.3	3745031	NonCancer	0.00023	0.000176	2.23E-05	0	6.29E-07	2.91E-05	1.05E-05	0	4.33E-06	0	0	2.23E-05	0	0	0.00023
86	ALL		382427.3	3745031	NonCancer	0.000208	0.000157	1.99E-05	0	5.60E-07	2.59E-05	9.33E-06	0	3.85E-06	0	0	1.99E-05	0	0	0.000208
87	ALL		382452.3	3745031	NonCancer	0.00019	0.000142	1.80E-05	0	5.06E-07	2.35E-05	8.44E-06	0	3.48E-06	0	0	1.80E-05	0	0	0.00019
88	ALL		382477.3	3745031	NonCancer	0.000174	0.000131	1.66E-05	0	4.66E-07	2.16E-05	7.77E-06	0	3.21E-06	0	0	1.66E-05	0	0	0.000174
89	ALL		382502.3	3745031	NonCancer	0.000158	0.000119	1.51E-05	0	4.24E-07	1.96E-05	7.07E-06	0	2.92E-06	0	0	1.51E-05	0	0	0.000158
90	ALL		382527.3	3745031	NonCancer	0.000146	0.00011	1.39E-05	0	3.93E-07	1.82E-05	6.54E-06	0	2.70E-06	0	0	1.39E-05	0	0	0.000146
91	ALL		382552.3	3745031	NonCancer	0.000136	0.000102	1.30E-05	0	3.65E-07	1.69E-05	6.08E-06	0	2.51E-06	0	0	1.30E-05	0	0	0.000136
92	ALL		382577.3	3745031	NonCancer	0.000126	9.53E-05	1.21E-05	0	3.40E-07	1.58E-05	5.67E-06	0	2.34E-06	0	0	1.21E-05	0	0	0.000126
93	ALL		382602.3	3745031	NonCancer	0.000117	8.88E-05	1.13E-05	0	3.17E-07	1.47E-05	5.28E-06	0	2.18E-06	0	0	1.13E-05	0	0	0.000117
94	ALL		382627.3	3745031	NonCancer	0.000111	8.39E-05	1.06E-05	0	2.99E-07	1.39E-05	4.99E-06	0	2.06E-06	0	0	1.06E-05	0	0	0.000111
95	ALL		382652.3	3745031	NonCancer	0.000104	7.86E-05	9.97E-06	0	2.81E-07	1.30E-05	4.68E-06	0	1.93E-06	0	0	9.97E-06	0	0	0.000104
96	ALL		382677.3	3745031	NonCancer	9.67E-05	7.35E-05	9.31E-06	0	2.62E-07	1.22E-05	4.37E-06	0	1.80E-06	0	0	9.31E-06	0	0	9.67E-05
97	ALL		382702.3	3745031	NonCancer	9.36E-05	7.11E-05	9.01E-06	0	2.54E-07	1.18E-05	4.23E-06	0	1.75E-06	0	0	9.01E-06	0	0	9.36E-05
98	ALL		382727.3	3745031	NonCancer	8.93E-05	6.79E-05	8.61E-06	0	2.42E-07	1.12E-05	4.04E-06	0	1.67E-06	0	0	8.61E-06	0	0	8.93E-05
99	ALL		382752.3	3745031	NonCancer	8.50E-05	6.47E-05	8.20E-06	0	2.31E-07	1.07E-05	3.85E-06	0	1.59E-06	0	0	8.20E-06	0	0	8.50E-05
100	ALL		382777.3	3745031	NonCancer	8.07E-05	6.16E-05	7.81E-06	0	2.20E-07	1.02E-05	3.66E-06	0	1.51E-06	0	0	7.81E-06	0	0	8.07E-05

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
101	ALL		382802.3	3745031	NonCancer	7.70E-05	5.91E-05	7.49E-06	0	2.11E-07	9.76E-06	3.51E-06	0	1.45E-06	0	0	7.49E-06	0	0	7.70E-05
102	ALL		382827.3	3745031	NonCancer	7.42E-05	5.74E-05	7.27E-06	0	2.05E-07	9.49E-06	3.41E-06	0	1.41E-06	0	0	7.27E-06	0	0	7.42E-05
103	ALL		382852.3	3745031	NonCancer	7.16E-05	5.58E-05	7.07E-06	0	1.99E-07	9.23E-06	3.32E-06	0	1.37E-06	0	0	7.07E-06	0	0	7.16E-05
104	ALL		382877.3	3745031	NonCancer	6.92E-05	5.43E-05	6.88E-06	0	1.94E-07	8.98E-06	3.23E-06	0	1.33E-06	0	0	6.88E-06	0	0	6.92E-05
105	ALL		382902.3	3745031	NonCancer	6.67E-05	5.27E-05	6.68E-06	0	1.88E-07	8.72E-06	3.14E-06	0	1.29E-06	0	0	6.68E-06	0	0	6.67E-05
106	ALL		382927.3	3745031	NonCancer	6.62E-05	5.26E-05	6.67E-06	0	1.88E-07	8.70E-06	3.13E-06	0	1.29E-06	0	0	6.67E-06	0	0	6.62E-05
107	ALL		382102.3	3745056	NonCancer	0.000217	0.000162	2.05E-05	0	5.77E-07	2.67E-05	9.62E-06	0	3.97E-06	0	0	2.05E-05	0	0	0.000217
108	ALL		382127.3	3745056	NonCancer	0.000225	0.000168	2.12E-05	0	5.98E-07	2.77E-05	9.97E-06	0	4.12E-06	0	0	2.12E-05	0	0	0.000225
109	ALL		382152.3	3745056	NonCancer	0.000224	0.000171	2.17E-05	0	6.11E-07	2.83E-05	1.02E-05	0	4.21E-06	0	0	2.17E-05	0	0	0.000224
110	ALL		382177.3	3745056	NonCancer	0.00025	0.000194	2.46E-05	0	6.92E-07	3.21E-05	1.15E-05	0	4.76E-06	0	0	2.46E-05	0	0	0.00025
111	ALL		382202.3	3745056	NonCancer	0.000249	0.000194	2.46E-05	0	6.93E-07	3.21E-05	1.15E-05	0	4.77E-06	0	0	2.46E-05	0	0	0.000249
112	ALL		382227.3	3745056	NonCancer	0.000219	0.000173	2.19E-05	0	6.16E-07	2.85E-05	1.03E-05	0	4.24E-06	0	0	2.19E-05	0	0	0.000219
113	ALL		382252.3	3745056	NonCancer	0.000206	0.000165	2.09E-05	0	5.88E-07	2.73E-05	9.81E-06	0	4.05E-06	0	0	2.09E-05	0	0	0.000206
114	ALL		382277.3	3745056	NonCancer	0.000204	0.000165	2.10E-05	0	5.90E-07	2.74E-05	9.84E-06	0	4.06E-06	0	0	2.10E-05	0	0	0.000204
115	ALL		382302.3	3745056	NonCancer	0.000255	0.000202	2.56E-05	0	7.21E-07	3.34E-05	1.20E-05	0	4.96E-06	0	0	2.56E-05	0	0	0.000255
116	ALL		382327.3	3745056	NonCancer	0.000269	0.000207	2.63E-05	0	7.39E-07	3.43E-05	1.23E-05	0	5.09E-06	0	0	2.63E-05	0	0	0.000269
117	ALL		382352.3	3745056	NonCancer	0.000264	0.000202	2.56E-05	0	7.20E-07	3.34E-05	1.20E-05	0	4.96E-06	0	0	2.56E-05	0	0	0.000264
118	ALL		382377.3	3745056	NonCancer	0.000255	0.000193	2.45E-05	0	6.90E-07	3.20E-05	1.15E-05	0	4.75E-06	0	0	2.45E-05	0	0	0.000255
119	ALL		382402.3	3745056	NonCancer	0.00023	0.000175	2.22E-05	0	6.25E-07	2.90E-05	1.04E-05	0	4.30E-06	0	0	2.22E-05	0	0	0.00023
120	ALL		382427.3	3745056	NonCancer	0.000205	0.000155	1.96E-05	0	5.52E-07	2.56E-05	9.21E-06	0	3.80E-06	0	0	1.96E-05	0	0	0.000205
121	ALL		382102.3	3744781	NonCancer	0.000104	7.84E-05	9.94E-06	0	2.80E-07	1.30E-05	4.66E-06	0	1.93E-06	0	0	9.94E-06	0	0	0.000104
122	ALL		382152.3	3744781	NonCancer	9.41E-05	7.51E-05	9.52E-06	0	2.68E-07	1.24E-05	4.47E-06	0	1.84E-06	0	0	9.52E-06	0	0	9.41E-05
123	ALL		382202.3	3744781	NonCancer	8.21E-05	6.87E-05	8.71E-06	0	2.45E-07	1.14E-05	4.09E-06	0	1.69E-06	0	0	8.71E-06	0	0	8.21E-05
124	ALL		382252.3	3744781	NonCancer	8.23E-05	6.81E-05	8.63E-06	0	2.43E-07	1.13E-05	4.05E-06	0	1.67E-06	0	0	8.63E-06	0	0	8.23E-05
125	ALL		382302.3	3744781	NonCancer	9.56E-05	7.34E-05	9.30E-06	0	2.62E-07	1.21E-05	4.37E-06	0	1.80E-06	0	0	9.30E-06	0	0	9.56E-05
126	ALL		382352.3	3744781	NonCancer	0.000121	9.21E-05	1.17E-05	0	3.29E-07	1.52E-05	5.48E-06	0	2.26E-06	0	0	1.17E-05	0	0	0.000121
127	ALL		382402.3	3744781	NonCancer	0.000118	8.88E-05	1.13E-05	0	3.17E-07	1.47E-05	5.28E-06	0	2.18E-06	0	0	1.13E-05	0	0	0.000118
128	ALL		382452.3	3744781	NonCancer	0.000111	8.45E-05	1.07E-05	0	3.01E-07	1.40E-05	5.02E-06	0	2.07E-06	0	0	1.07E-05	0	0	0.000111
129	ALL		382502.3	3744781	NonCancer	0.000102	7.72E-05	9.79E-06	0	2.76E-07	1.28E-05	4.59E-06	0	1.90E-06	0	0	9.79E-06	0	0	0.000102
130	ALL		382552.3	3744781	NonCancer	9.41E-05	7.18E-05	9.10E-06	0	2.56E-07	1.19E-05	4.27E-06	0	1.76E-06	0	0	9.10E-06	0	0	9.41E-05
131	ALL		382602.3	3744781	NonCancer	8.96E-05	6.82E-05	8.65E-06	0	2.43E-07	1.13E-05	4.06E-06	0	1.68E-06	0	0	8.65E-06	0	0	8.96E-05
132	ALL		382652.3	3744781	NonCancer	8.30E-05	6.34E-05	8.03E-06	0	2.26E-07	1.05E-05	3.77E-06	0	1.56E-06	0	0	8.03E-06	0	0	8.30E-05
133	ALL		382702.3	3744781	NonCancer	7.80E-05	5.96E-05	7.56E-06	0	2.13E-07	9.86E-06	3.55E-06	0	1.46E-06	0	0	7.56E-06	0	0	7.80E-05
134	ALL		382752.3	3744781	NonCancer	7.42E-05	5.75E-05	7.29E-06	0	2.05E-07	9.51E-06	3.42E-06	0	1.41E-06	0	0	7.29E-06	0	0	7.42E-05
135	ALL		382802.3	3744781	NonCancer	6.97E-05	5.46E-05	6.93E-06	0	1.95E-07	9.04E-06	3.25E-06	0	1.34E-06	0	0	6.93E-06	0	0	6.97E-05
136	ALL		382852.3	3744781	NonCancer	6.57E-05	5.20E-05	6.60E-06	0	1.86E-07	8.61E-06	3.10E-06	0	1.28E-06	0	0	6.60E-06	0	0	6.57E-05
137	ALL		382902.3	3744781	NonCancer	6.17E-05	4.94E-05	6.26E-06	0	1.76E-07	8.16E-06	2.94E-06	0	1.21E-06	0	0	6.26E-06	0	0	6.17E-05
138	ALL		382952.3	3744781	NonCancer	5.82E-05	4.69E-05	5.95E-06	0	1.68E-07	7.76E-06	2.79E-06	0	1.15E-06	0	0	5.95E-06	0	0	5.82E-05
139	ALL		383002.3	3744781	NonCancer	5.52E-05	4.49E-05	5.69E-06	0	1.60E-07	7.42E-06	2.67E-06	0	1.10E-06	0	0	5.69E-06	0	0	5.52E-05
140	ALL		383052.3	3744781	NonCancer	5.25E-05	4.29E-05	5.44E-06	0	1.53E-07	7.10E-06	2.55E-06	0	1.05E-06	0	0	5.44E-06	0	0	5.25E-05
141	ALL		383102.3	3744781	NonCancer	4.95E-05	4.08E-05	5.17E-06	0	1.45E-07	6.74E-06	2.42E-06	0	1.00E-06	0	0	5.17E-06	0	0	4.95E-05
142	ALL		383152.3	3744781	NonCancer	4.70E-05	3.88E-05	4.92E-06	0	1.39E-07	6.42E-06	2.31E-06	0	9.54E-07	0	0	4.92E-06	0	0	4.70E-05
143	ALL		383202.3	3744781	NonCancer	4.47E-05	3.70E-05	4.69E-06	0	1.32E-07	6.12E-06	2.20E-06	0	9.09E-07	0	0	4.69E-06	0	0	4.47E-05
144	ALL		382102.3	3744831	NonCancer	0.000131	9.93E-05	1.26E-05	0	3.54E-07	1.64E-05	5.91E-06	0	2.44E-06	0	0	1.26E-05	0	0	0.000131
145	ALL		382152.3	3744831	NonCancer	0.000106	8.14E-05	1.03E-05	0	2.91E-07	1.35E-05	4.84E-06	0	2.00E-06	0	0	1.03E-05	0	0	0.000106
146	ALL		382202.3	3744831	NonCancer	0.000102	7.91E-05	1.00E-05	0	2.82E-07	1.31E-05	4.70E-06	0	1.94E-06	0	0	1.00E-05	0	0	0.000102
147	ALL		382252.3	3744831	NonCancer	9.76E-05	7.68E-05	9.73E-06	0	2.74E-07	1.27E-05	4.57E-06	0	1.89E-06	0	0	9.73E-06	0	0	9.76E-05
148	ALL		382302.3	3744831	NonCancer	0.000115	8.87E-05	1.12E-05	0	3.17E-07	1.47E-05	5.27E-06	0	2.18E-06	0	0	1.12E-05	0	0	0.000115
149	ALL		382352.3	3744831	NonCancer	0.000138	0.000105	1.33E-05	0	3.74E-07	1.73E-05	6.24E-06	0	2.58E-06	0	0	1.33E-05	0	0	0.000138
150	ALL		382402.3	3744831	NonCancer	0.000133	0.000101	1.28E-05	0	3.61E-07	1.67E-05	6.01E-06	0	2.48E-06	0	0	1.28E-05	0	0	0.000133

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
151	ALL		382452.3	3744831	NonCancer	0.000122	9.32E-05	1.18E-05	0	3.33E-07	1.54E-05	5.55E-06	0	2.29E-06	0	0	1.18E-05	0	0	0.000122
152	ALL		382502.3	3744831	NonCancer	0.00011	8.38E-05	1.06E-05	0	2.99E-07	1.39E-05	4.99E-06	0	2.06E-06	0	0	1.06E-05	0	0	0.00011
153	ALL		382552.3	3744831	NonCancer	0.000105	7.96E-05	1.01E-05	0	2.84E-07	1.32E-05	4.74E-06	0	1.96E-06	0	0	1.01E-05	0	0	0.000105
154	ALL		382602.3	3744831	NonCancer	9.61E-05	7.31E-05	9.27E-06	0	2.61E-07	1.21E-05	4.35E-06	0	1.80E-06	0	0	9.27E-06	0	0	9.61E-05
155	ALL		382652.3	3744831	NonCancer	8.88E-05	6.77E-05	8.58E-06	0	2.42E-07	1.12E-05	4.03E-06	0	1.66E-06	0	0	8.58E-06	0	0	8.88E-05
156	ALL		382702.3	3744831	NonCancer	8.24E-05	6.29E-05	7.97E-06	0	2.24E-07	1.04E-05	3.74E-06	0	1.54E-06	0	0	7.97E-06	0	0	8.24E-05
157	ALL		382752.3	3744831	NonCancer	7.70E-05	5.92E-05	7.50E-06	0	2.11E-07	9.79E-06	3.52E-06	0	1.45E-06	0	0	7.50E-06	0	0	7.70E-05
158	ALL		382802.3	3744831	NonCancer	7.20E-05	5.61E-05	7.11E-06	0	2.00E-07	9.28E-06	3.34E-06	0	1.38E-06	0	0	7.11E-06	0	0	7.20E-05
159	ALL		382852.3	3744831	NonCancer	6.74E-05	5.31E-05	6.74E-06	0	1.90E-07	8.79E-06	3.16E-06	0	1.31E-06	0	0	6.74E-06	0	0	6.74E-05
160	ALL		382902.3	3744831	NonCancer	6.36E-05	5.07E-05	6.42E-06	0	1.81E-07	8.38E-06	3.01E-06	0	1.24E-06	0	0	6.42E-06	0	0	6.36E-05
161	ALL		382952.3	3744831	NonCancer	5.99E-05	4.83E-05	6.12E-06	0	1.72E-07	7.98E-06	2.87E-06	0	1.19E-06	0	0	6.12E-06	0	0	5.99E-05
162	ALL		383002.3	3744831	NonCancer	5.67E-05	4.60E-05	5.83E-06	0	1.64E-07	7.60E-06	2.73E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.67E-05
163	ALL		383052.3	3744831	NonCancer	5.36E-05	4.36E-05	5.52E-06	0	1.55E-07	7.20E-06	2.59E-06	0	1.07E-06	0	0	5.52E-06	0	0	5.36E-05
164	ALL		383102.3	3744831	NonCancer	4.97E-05	4.07E-05	5.16E-06	0	1.45E-07	6.73E-06	2.42E-06	0	9.99E-07	0	0	5.16E-06	0	0	4.97E-05
165	ALL		383152.3	3744831	NonCancer	4.73E-05	3.89E-05	4.93E-06	0	1.39E-07	6.43E-06	2.31E-06	0	9.55E-07	0	0	4.93E-06	0	0	4.73E-05
166	ALL		383202.3	3744831	NonCancer	4.53E-05	3.74E-05	4.74E-06	0	1.33E-07	6.18E-06	2.22E-06	0	9.18E-07	0	0	4.74E-06	0	0	4.53E-05
167	ALL		382102.3	3744881	NonCancer	0.00015	0.000115	1.45E-05	0	4.09E-07	1.90E-05	6.82E-06	0	2.82E-06	0	0	1.45E-05	0	0	0.00015
168	ALL		382152.3	3744881	NonCancer	0.000135	0.000103	1.31E-05	0	3.68E-07	1.71E-05	6.14E-06	0	2.53E-06	0	0	1.31E-05	0	0	0.000135
169	ALL		382202.3	3744881	NonCancer	0.000144	0.000109	1.38E-05	0	3.90E-07	1.81E-05	6.49E-06	0	2.68E-06	0	0	1.38E-05	0	0	0.000144
170	ALL		382252.3	3744881	NonCancer	0.000121	9.37E-05	1.19E-05	0	3.34E-07	1.55E-05	5.57E-06	0	2.30E-06	0	0	1.19E-05	0	0	0.000121
171	ALL		382302.3	3744881	NonCancer	0.000136	0.000106	1.34E-05	0	3.78E-07	1.75E-05	6.30E-06	0	2.60E-06	0	0	1.34E-05	0	0	0.000136
172	ALL		382352.3	3744881	NonCancer	0.000161	0.000121	1.54E-05	0	4.33E-07	2.01E-05	7.21E-06	0	2.98E-06	0	0	1.54E-05	0	0	0.000161
173	ALL		382402.3	3744881	NonCancer	0.00015	0.000113	1.44E-05	0	4.05E-07	1.87E-05	6.74E-06	0	2.78E-06	0	0	1.44E-05	0	0	0.00015
174	ALL		382452.3	3744881	NonCancer	0.000139	0.000105	1.33E-05	0	3.73E-07	1.73E-05	6.22E-06	0	2.57E-06	0	0	1.33E-05	0	0	0.000139
175	ALL		382502.3	3744881	NonCancer	0.000123	9.32E-05	1.18E-05	0	3.33E-07	1.54E-05	5.54E-06	0	2.29E-06	0	0	1.18E-05	0	0	0.000123
176	ALL		382552.3	3744881	NonCancer	0.000114	8.66E-05	1.10E-05	0	3.09E-07	1.43E-05	5.15E-06	0	2.13E-06	0	0	1.10E-05	0	0	0.000114
177	ALL		382602.3	3744881	NonCancer	0.000104	7.88E-05	9.99E-06	0	2.81E-07	1.30E-05	4.69E-06	0	1.93E-06	0	0	9.99E-06	0	0	0.000104
178	ALL		382652.3	3744881	NonCancer	9.35E-05	7.12E-05	9.02E-06	0	2.54E-07	1.18E-05	4.23E-06	0	1.75E-06	0	0	9.02E-06	0	0	9.35E-05
179	ALL		382702.3	3744881	NonCancer	8.63E-05	6.57E-05	8.33E-06	0	2.35E-07	1.09E-05	3.91E-06	0	1.61E-06	0	0	8.33E-06	0	0	8.63E-05
180	ALL		382752.3	3744881	NonCancer	7.91E-05	6.05E-05	7.66E-06	0	2.16E-07	1.00E-05	3.60E-06	0	1.49E-06	0	0	7.66E-06	0	0	7.91E-05
181	ALL		382802.3	3744881	NonCancer	7.38E-05	5.71E-05	7.24E-06	0	2.04E-07	9.45E-06	3.40E-06	0	1.40E-06	0	0	7.24E-06	0	0	7.38E-05
182	ALL		382852.3	3744881	NonCancer	6.86E-05	5.38E-05	6.82E-06	0	1.92E-07	8.90E-06	3.20E-06	0	1.32E-06	0	0	6.82E-06	0	0	6.86E-05
183	ALL		382902.3	3744881	NonCancer	6.44E-05	5.11E-05	6.48E-06	0	1.82E-07	8.45E-06	3.04E-06	0	1.26E-06	0	0	6.48E-06	0	0	6.44E-05
184	ALL		382952.3	3744881	NonCancer	6.08E-05	4.87E-05	6.17E-06	0	1.74E-07	8.05E-06	2.90E-06	0	1.20E-06	0	0	6.17E-06	0	0	6.08E-05
185	ALL		383002.3	3744881	NonCancer	5.75E-05	4.63E-05	5.87E-06	0	1.65E-07	7.66E-06	2.76E-06	0	1.14E-06	0	0	5.87E-06	0	0	5.75E-05
186	ALL		383052.3	3744881	NonCancer	5.46E-05	4.43E-05	5.61E-06	0	1.58E-07	7.32E-06	2.63E-06	0	1.09E-06	0	0	5.61E-06	0	0	5.46E-05
187	ALL		383102.3	3744881	NonCancer	5.07E-05	4.14E-05	5.25E-06	0	1.48E-07	6.84E-06	2.46E-06	0	1.02E-06	0	0	5.25E-06	0	0	5.07E-05
188	ALL		383152.3	3744881	NonCancer	4.80E-05	3.94E-05	5.00E-06	0	1.41E-07	6.52E-06	2.35E-06	0	9.68E-07	0	0	5.00E-06	0	0	4.80E-05
189	ALL		382102.3	3744931	NonCancer	0.000152	0.000118	1.49E-05	0	4.21E-07	1.95E-05	7.01E-06	0	2.89E-06	0	0	1.49E-05	0	0	0.000152
190	ALL		382152.3	3744931	NonCancer	0.000167	0.00013	1.65E-05	0	4.65E-07	2.15E-05	7.74E-06	0	3.20E-06	0	0	1.65E-05	0	0	0.000167
191	ALL		382202.3	3744931	NonCancer	0.000193	0.000149	1.89E-05	0	5.31E-07	2.46E-05	8.86E-06	0	3.66E-06	0	0	1.89E-05	0	0	0.000193
192	ALL		382252.3	3744931	NonCancer	0.000165	0.000126	1.60E-05	0	4.51E-07	2.09E-05	7.51E-06	0	3.10E-06	0	0	1.60E-05	0	0	0.000165
193	ALL		382302.3	3744931	NonCancer	0.000181	0.000139	1.76E-05	0	4.94E-07	2.29E-05	8.24E-06	0	3.40E-06	0	0	1.76E-05	0	0	0.000181
194	ALL		382352.3	3744931	NonCancer	0.000198	0.000148	1.87E-05	0	5.28E-07	2.44E-05	8.79E-06	0	3.63E-06	0	0	1.87E-05	0	0	0.000198
195	ALL		382402.3	3744931	NonCancer	0.000179	0.000134	1.70E-05	0	4.77E-07	2.21E-05	7.95E-06	0	3.28E-06	0	0	1.70E-05	0	0	0.000179
196	ALL		382452.3	3744931	NonCancer	0.000155	0.000117	1.48E-05	0	4.17E-07	1.93E-05	6.95E-06	0	2.87E-06	0	0	1.48E-05	0	0	0.000155
197	ALL		382502.3	3744931	NonCancer	0.000137	0.000103	1.31E-05	0	3.69E-07	1.71E-05	6.14E-06	0	2.54E-06	0	0	1.31E-05	0	0	0.000137
198	ALL		382552.3	3744931	NonCancer	0.000121	9.14E-05	1.16E-05	0	3.26E-07	1.51E-05	5.44E-06	0	2.25E-06	0	0	1.16E-05	0	0	0.000121
199	ALL		382602.3	3744931	NonCancer	0.000109	8.25E-05	1.05E-05	0	2.94E-07	1.36E-05	4.91E-06	0	2.03E-06	0	0	1.05E-05	0	0	0.000109
200	ALL		382652.3	3744931	NonCancer	9.83E-05	7.46E-05	9.46E-06	0	2.66E-07	1.23E-05	4.44E-06	0	1.83E-06	0	0	9.46E-06	0	0	9.83E-05

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**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
201	ALL		382702.3	3744931	NonCancer	8.98E-05	6.83E-05	8.65E-06	0	2.44E-07	1.13E-05	4.06E-06	0	1.68E-06	0	0	8.65E-06	0	0	8.98E-05
202	ALL		382752.3	3744931	NonCancer	8.18E-05	6.25E-05	7.92E-06	0	2.23E-07	1.03E-05	3.72E-06	0	1.53E-06	0	0	7.92E-06	0	0	8.18E-05
203	ALL		382802.3	3744931	NonCancer	7.58E-05	5.84E-05	7.40E-06	0	2.08E-07	9.65E-06	3.47E-06	0	1.43E-06	0	0	7.40E-06	0	0	7.58E-05
204	ALL		382852.3	3744931	NonCancer	7.01E-05	5.47E-05	6.94E-06	0	1.95E-07	9.05E-06	3.26E-06	0	1.34E-06	0	0	6.94E-06	0	0	7.01E-05
205	ALL		382902.3	3744931	NonCancer	6.60E-05	5.21E-05	6.61E-06	0	1.86E-07	8.62E-06	3.10E-06	0	1.28E-06	0	0	6.61E-06	0	0	6.60E-05
206	ALL		382952.3	3744931	NonCancer	6.18E-05	4.92E-05	6.24E-06	0	1.76E-07	8.13E-06	2.93E-06	0	1.21E-06	0	0	6.24E-06	0	0	6.18E-05
207	ALL		383002.3	3744931	NonCancer	5.84E-05	4.69E-05	5.95E-06	0	1.67E-07	7.76E-06	2.79E-06	0	1.15E-06	0	0	5.95E-06	0	0	5.84E-05
208	ALL		383052.3	3744931	NonCancer	5.43E-05	4.40E-05	5.57E-06	0	1.57E-07	7.27E-06	2.62E-06	0	1.08E-06	0	0	5.57E-06	0	0	5.43E-05
209	ALL		383102.3	3744931	NonCancer	5.10E-05	4.16E-05	5.27E-06	0	1.48E-07	6.88E-06	2.47E-06	0	1.02E-06	0	0	5.27E-06	0	0	5.10E-05
210	ALL		383152.3	3744931	NonCancer	4.81E-05	3.95E-05	5.01E-06	0	1.41E-07	6.53E-06	2.35E-06	0	9.70E-07	0	0	5.01E-06	0	0	4.81E-05
211	ALL		382077.3	3744381	NonCancer	5.72E-05	4.73E-05	6.00E-06	0	1.69E-07	7.82E-06	2.81E-06	0	1.16E-06	0	0	6.00E-06	0	0	5.72E-05
212	ALL		382152.3	3744381	NonCancer	5.89E-05	4.80E-05	6.08E-06	0	1.71E-07	7.94E-06	2.86E-06	0	1.18E-06	0	0	6.08E-06	0	0	5.89E-05
213	ALL		382227.3	3744381	NonCancer	5.83E-05	4.76E-05	6.03E-06	0	1.70E-07	7.87E-06	2.83E-06	0	1.17E-06	0	0	6.03E-06	0	0	5.83E-05
214	ALL		382302.3	3744381	NonCancer	5.12E-05	4.36E-05	5.53E-06	0	1.56E-07	7.21E-06	2.59E-06	0	1.07E-06	0	0	5.53E-06	0	0	5.12E-05
215	ALL		382377.3	3744381	NonCancer	5.57E-05	4.61E-05	5.84E-06	0	1.65E-07	7.62E-06	2.74E-06	0	1.13E-06	0	0	5.84E-06	0	0	5.57E-05
216	ALL		382452.3	3744381	NonCancer	5.79E-05	4.74E-05	6.01E-06	0	1.69E-07	7.84E-06	2.82E-06	0	1.16E-06	0	0	6.01E-06	0	0	5.79E-05
217	ALL		382527.3	3744381	NonCancer	5.68E-05	4.64E-05	5.89E-06	0	1.66E-07	7.68E-06	2.76E-06	0	1.14E-06	0	0	5.89E-06	0	0	5.68E-05
218	ALL		382602.3	3744381	NonCancer	5.51E-05	4.52E-05	5.73E-06	0	1.61E-07	7.47E-06	2.69E-06	0	1.11E-06	0	0	5.73E-06	0	0	5.51E-05
219	ALL		382677.3	3744381	NonCancer	5.33E-05	4.38E-05	5.55E-06	0	1.56E-07	7.24E-06	2.60E-06	0	1.08E-06	0	0	5.55E-06	0	0	5.33E-05
220	ALL		382752.3	3744381	NonCancer	5.04E-05	4.13E-05	5.23E-06	0	1.47E-07	6.83E-06	2.46E-06	0	1.01E-06	0	0	5.23E-06	0	0	5.04E-05
221	ALL		382827.3	3744381	NonCancer	4.79E-05	3.94E-05	4.99E-06	0	1.41E-07	6.51E-06	2.34E-06	0	9.68E-07	0	0	4.99E-06	0	0	4.79E-05
222	ALL		382902.3	3744381	NonCancer	4.66E-05	3.86E-05	4.89E-06	0	1.38E-07	6.38E-06	2.29E-06	0	9.47E-07	0	0	4.89E-06	0	0	4.66E-05
223	ALL		382977.3	3744381	NonCancer	4.45E-05	3.69E-05	4.68E-06	0	1.32E-07	6.10E-06	2.20E-06	0	9.07E-07	0	0	4.68E-06	0	0	4.45E-05
224	ALL		383052.3	3744381	NonCancer	4.19E-05	3.48E-05	4.41E-06	0	1.24E-07	5.76E-06	2.07E-06	0	8.55E-07	0	0	4.41E-06	0	0	4.19E-05
225	ALL		383127.3	3744381	NonCancer	4.04E-05	3.36E-05	4.26E-06	0	1.20E-07	5.56E-06	2.00E-06	0	8.26E-07	0	0	4.26E-06	0	0	4.04E-05
226	ALL		383202.3	3744381	NonCancer	3.93E-05	3.25E-05	4.12E-06	0	1.16E-07	5.37E-06	1.93E-06	0	7.98E-07	0	0	4.12E-06	0	0	3.93E-05
227	ALL		383277.3	3744381	NonCancer	3.87E-05	3.18E-05	4.03E-06	0	1.13E-07	5.26E-06	1.89E-06	0	7.81E-07	0	0	4.03E-06	0	0	3.87E-05
228	ALL		383352.3	3744381	NonCancer	3.74E-05	3.06E-05	3.88E-06	0	1.09E-07	5.06E-06	1.82E-06	0	7.52E-07	0	0	3.88E-06	0	0	3.74E-05
229	ALL		383427.3	3744381	NonCancer	3.56E-05	2.90E-05	3.68E-06	0	1.04E-07	4.80E-06	1.73E-06	0	7.13E-07	0	0	3.68E-06	0	0	3.56E-05
230	ALL		383502.3	3744381	NonCancer	3.47E-05	2.81E-05	3.56E-06	0	1.00E-07	4.64E-06	1.67E-06	0	6.90E-07	0	0	3.56E-06	0	0	3.47E-05
231	ALL		383577.3	3744381	NonCancer	3.30E-05	2.66E-05	3.37E-06	0	9.49E-08	4.40E-06	1.58E-06	0	6.53E-07	0	0	3.37E-06	0	0	3.30E-05
232	ALL		382077.3	3744456	NonCancer	6.02E-05	4.93E-05	6.25E-06	0	1.76E-07	8.15E-06	2.93E-06	0	1.21E-06	0	0	6.25E-06	0	0	6.02E-05
233	ALL		382152.3	3744456	NonCancer	6.06E-05	4.91E-05	6.23E-06	0	1.75E-07	8.12E-06	2.92E-06	0	1.21E-06	0	0	6.23E-06	0	0	6.06E-05
234	ALL		382227.3	3744456	NonCancer	6.25E-05	5.05E-05	6.40E-06	0	1.80E-07	8.35E-06	3.00E-06	0	1.24E-06	0	0	6.40E-06	0	0	6.25E-05
235	ALL		382302.3	3744456	NonCancer	5.34E-05	4.56E-05	5.78E-06	0	1.63E-07	7.54E-06	2.71E-06	0	1.12E-06	0	0	5.78E-06	0	0	5.34E-05
236	ALL		382377.3	3744456	NonCancer	5.85E-05	4.81E-05	6.09E-06	0	1.72E-07	7.95E-06	2.86E-06	0	1.18E-06	0	0	6.09E-06	0	0	5.85E-05
237	ALL		382452.3	3744456	NonCancer	6.45E-05	5.15E-05	6.53E-06	0	1.84E-07	8.52E-06	3.07E-06	0	1.27E-06	0	0	6.53E-06	0	0	6.45E-05
238	ALL		382527.3	3744456	NonCancer	6.02E-05	4.88E-05	6.19E-06	0	1.74E-07	8.07E-06	2.90E-06	0	1.20E-06	0	0	6.19E-06	0	0	6.02E-05
239	ALL		382602.3	3744456	NonCancer	5.96E-05	4.82E-05	6.11E-06	0	1.72E-07	7.97E-06	2.87E-06	0	1.18E-06	0	0	6.11E-06	0	0	5.96E-05
240	ALL		382677.3	3744456	NonCancer	5.77E-05	4.66E-05	5.91E-06	0	1.66E-07	7.71E-06	2.77E-06	0	1.15E-06	0	0	5.91E-06	0	0	5.77E-05
241	ALL		382752.3	3744456	NonCancer	5.41E-05	4.41E-05	5.58E-06	0	1.57E-07	7.28E-06	2.62E-06	0	1.08E-06	0	0	5.58E-06	0	0	5.41E-05
242	ALL		382827.3	3744456	NonCancer	5.22E-05	4.27E-05	5.42E-06	0	1.53E-07	7.07E-06	2.54E-06	0	1.05E-06	0	0	5.42E-06	0	0	5.22E-05
243	ALL		382902.3	3744456	NonCancer	4.90E-05	4.03E-05	5.11E-06	0	1.44E-07	6.67E-06	2.40E-06	0	9.91E-07	0	0	5.11E-06	0	0	4.90E-05
244	ALL		382977.3	3744456	NonCancer	4.63E-05	3.82E-05	4.84E-06	0	1.36E-07	6.32E-06	2.27E-06	0	9.38E-07	0	0	4.84E-06	0	0	4.63E-05
245	ALL		383052.3	3744456	NonCancer	4.39E-05	3.63E-05	4.61E-06	0	1.30E-07	6.01E-06	2.16E-06	0	8.93E-07	0	0	4.61E-06	0	0	4.39E-05
246	ALL		383127.3	3744456	NonCancer	4.16E-05	3.45E-05	4.38E-06	0	1.23E-07	5.71E-06	2.05E-06	0	8.48E-07	0	0	4.38E-06	0	0	4.16E-05
247	ALL		383202.3	3744456	NonCancer	3.96E-05	3.30E-05	4.19E-06	0	1.18E-07	5.46E-06	1.97E-06	0	8.11E-07	0	0	4.19E-06	0	0	3.96E-05
248	ALL		383277.3	3744456	NonCancer	3.86E-05	3.19E-05	4.04E-06	0	1.14E-07	5.28E-06	1.90E-06	0	7.84E-07	0	0	4.04E-06	0	0	3.86E-05
249	ALL		383352.3	3744456	NonCancer	3.74E-05	3.07E-05	3.89E-06	0	1.10E-07	5.08E-06	1.83E-06	0	7.54E-07	0	0	3.89E-06	0	0	3.74E-05
250	ALL		383427.3	3744456	NonCancer	3.62E-05	2.95E-05	3.74E-06	0	1.05E-07	4.88E-06	1.76E-06	0	7.25E-07	0	0	3.74E-06	0	0	3.62E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
251	ALL		383502.3	3744456	NonCancer	3.50E-05	2.84E-05	3.61E-06	0	1.02E-07	4.70E-06	1.69E-06	0	6.99E-07	0	0	3.61E-06	0	0	3.50E-05
252	ALL		382077.3	3744531	NonCancer	6.66E-05	5.38E-05	6.82E-06	0	1.92E-07	8.90E-06	3.20E-06	0	1.32E-06	0	0	6.82E-06	0	0	6.66E-05
253	ALL		382152.3	3744531	NonCancer	6.67E-05	5.39E-05	6.83E-06	0	1.92E-07	8.91E-06	3.20E-06	0	1.32E-06	0	0	6.83E-06	0	0	6.67E-05
254	ALL		382227.3	3744531	NonCancer	6.52E-05	5.22E-05	6.62E-06	0	1.86E-07	8.63E-06	3.10E-06	0	1.28E-06	0	0	6.62E-06	0	0	6.52E-05
255	ALL		382302.3	3744531	NonCancer	5.62E-05	4.79E-05	6.07E-06	0	1.71E-07	7.92E-06	2.85E-06	0	1.18E-06	0	0	6.07E-06	0	0	5.62E-05
256	ALL		382377.3	3744531	NonCancer	6.64E-05	5.30E-05	6.71E-06	0	1.89E-07	8.76E-06	3.15E-06	0	1.30E-06	0	0	6.71E-06	0	0	6.64E-05
257	ALL		382452.3	3744531	NonCancer	7.10E-05	5.54E-05	7.02E-06	0	1.98E-07	9.16E-06	3.30E-06	0	1.36E-06	0	0	7.02E-06	0	0	7.10E-05
258	ALL		382527.3	3744531	NonCancer	6.63E-05	5.26E-05	6.67E-06	0	1.88E-07	8.70E-06	3.13E-06	0	1.29E-06	0	0	6.67E-06	0	0	6.63E-05
259	ALL		382602.3	3744531	NonCancer	6.43E-05	5.12E-05	6.48E-06	0	1.83E-07	8.46E-06	3.04E-06	0	1.26E-06	0	0	6.48E-06	0	0	6.43E-05
260	ALL		382677.3	3744531	NonCancer	5.98E-05	4.82E-05	6.11E-06	0	1.72E-07	7.97E-06	2.87E-06	0	1.18E-06	0	0	6.11E-06	0	0	5.98E-05
261	ALL		382752.3	3744531	NonCancer	5.91E-05	4.77E-05	6.04E-06	0	1.70E-07	7.88E-06	2.84E-06	0	1.17E-06	0	0	6.04E-06	0	0	5.91E-05
262	ALL		382827.3	3744531	NonCancer	5.51E-05	4.48E-05	5.68E-06	0	1.60E-07	7.40E-06	2.66E-06	0	1.10E-06	0	0	5.68E-06	0	0	5.51E-05
263	ALL		382902.3	3744531	NonCancer	5.21E-05	4.25E-05	5.38E-06	0	1.52E-07	7.02E-06	2.53E-06	0	1.04E-06	0	0	5.38E-06	0	0	5.21E-05
264	ALL		382977.3	3744531	NonCancer	4.88E-05	4.00E-05	5.08E-06	0	1.43E-07	6.62E-06	2.38E-06	0	9.83E-07	0	0	5.08E-06	0	0	4.88E-05
265	ALL		383052.3	3744531	NonCancer	4.57E-05	3.77E-05	4.78E-06	0	1.35E-07	6.24E-06	2.24E-06	0	9.27E-07	0	0	4.78E-06	0	0	4.57E-05
266	ALL		383127.3	3744531	NonCancer	4.37E-05	3.62E-05	4.59E-06	0	1.29E-07	5.99E-06	2.16E-06	0	8.90E-07	0	0	4.59E-06	0	0	4.37E-05
267	ALL		383202.3	3744531	NonCancer	4.12E-05	3.43E-05	4.34E-06	0	1.22E-07	5.67E-06	2.04E-06	0	8.42E-07	0	0	4.34E-06	0	0	4.12E-05
268	ALL		383277.3	3744531	NonCancer	3.95E-05	3.27E-05	4.14E-06	0	1.17E-07	5.41E-06	1.94E-06	0	8.03E-07	0	0	4.14E-06	0	0	3.95E-05
269	ALL		383352.3	3744531	NonCancer	3.83E-05	3.16E-05	4.01E-06	0	1.13E-07	5.23E-06	1.88E-06	0	7.77E-07	0	0	4.01E-06	0	0	3.83E-05
270	ALL		383427.3	3744531	NonCancer	3.67E-05	3.01E-05	3.81E-06	0	1.07E-07	4.98E-06	1.79E-06	0	7.39E-07	0	0	3.81E-06	0	0	3.67E-05
271	ALL		382077.3	3744606	NonCancer	6.94E-05	5.62E-05	7.12E-06	0	2.01E-07	9.29E-06	3.34E-06	0	1.38E-06	0	0	7.12E-06	0	0	6.94E-05
272	ALL		382152.3	3744606	NonCancer	6.90E-05	5.58E-05	7.08E-06	0	1.99E-07	9.23E-06	3.32E-06	0	1.37E-06	0	0	7.08E-06	0	0	6.90E-05
273	ALL		382227.3	3744606	NonCancer	7.13E-05	5.73E-05	7.26E-06	0	2.04E-07	9.47E-06	3.41E-06	0	1.41E-06	0	0	7.26E-06	0	0	7.13E-05
274	ALL		382302.3	3744606	NonCancer	5.82E-05	4.94E-05	6.27E-06	0	1.76E-07	8.17E-06	2.94E-06	0	1.21E-06	0	0	6.27E-06	0	0	5.82E-05
275	ALL		382377.3	3744606	NonCancer	7.80E-05	6.00E-05	7.61E-06	0	2.14E-07	9.93E-06	3.57E-06	0	1.47E-06	0	0	7.61E-06	0	0	7.80E-05
276	ALL		382452.3	3744606	NonCancer	7.77E-05	5.94E-05	7.54E-06	0	2.12E-07	9.83E-06	3.54E-06	0	1.46E-06	0	0	7.54E-06	0	0	7.77E-05
277	ALL		382527.3	3744606	NonCancer	7.56E-05	5.82E-05	7.37E-06	0	2.08E-07	9.62E-06	3.46E-06	0	1.43E-06	0	0	7.37E-06	0	0	7.56E-05
278	ALL		382602.3	3744606	NonCancer	7.05E-05	5.51E-05	6.98E-06	0	1.97E-07	9.11E-06	3.28E-06	0	1.35E-06	0	0	6.98E-06	0	0	7.05E-05
279	ALL		382677.3	3744606	NonCancer	6.60E-05	5.23E-05	6.63E-06	0	1.87E-07	8.65E-06	3.11E-06	0	1.28E-06	0	0	6.63E-06	0	0	6.60E-05
280	ALL		382752.3	3744606	NonCancer	6.29E-05	5.02E-05	6.36E-06	0	1.79E-07	8.30E-06	2.98E-06	0	1.23E-06	0	0	6.36E-06	0	0	6.29E-05
281	ALL		382827.3	3744606	NonCancer	5.78E-05	4.66E-05	5.90E-06	0	1.66E-07	7.70E-06	2.77E-06	0	1.14E-06	0	0	5.90E-06	0	0	5.78E-05
282	ALL		382902.3	3744606	NonCancer	5.48E-05	4.45E-05	5.64E-06	0	1.59E-07	7.35E-06	2.64E-06	0	1.09E-06	0	0	5.64E-06	0	0	5.48E-05
283	ALL		382977.3	3744606	NonCancer	5.07E-05	4.15E-05	5.26E-06	0	1.48E-07	6.86E-06	2.47E-06	0	1.02E-06	0	0	5.26E-06	0	0	5.07E-05
284	ALL		383052.3	3744606	NonCancer	4.76E-05	3.92E-05	4.96E-06	0	1.40E-07	6.47E-06	2.33E-06	0	9.62E-07	0	0	4.96E-06	0	0	4.76E-05
285	ALL		383127.3	3744606	NonCancer	4.45E-05	3.68E-05	4.66E-06	0	1.31E-07	6.08E-06	2.19E-06	0	9.03E-07	0	0	4.66E-06	0	0	4.45E-05
286	ALL		383202.3	3744606	NonCancer	4.18E-05	3.48E-05	4.41E-06	0	1.24E-07	5.76E-06	2.07E-06	0	8.55E-07	0	0	4.41E-06	0	0	4.18E-05
287	ALL		383277.3	3744606	NonCancer	3.94E-05	3.29E-05	4.17E-06	0	1.17E-07	5.43E-06	1.95E-06	0	8.07E-07	0	0	4.17E-06	0	0	3.94E-05
288	ALL		383352.3	3744606	NonCancer	3.82E-05	3.17E-05	4.01E-06	0	1.13E-07	5.24E-06	1.88E-06	0	7.78E-07	0	0	4.01E-06	0	0	3.82E-05
289	ALL		382077.3	3744681	NonCancer	7.53E-05	6.12E-05	7.76E-06	0	2.19E-07	1.01E-05	3.64E-06	0	1.50E-06	0	0	7.76E-06	0	0	7.53E-05
290	ALL		382152.3	3744681	NonCancer	7.10E-05	5.89E-05	7.47E-06	0	2.10E-07	9.75E-06	3.51E-06	0	1.45E-06	0	0	7.47E-06	0	0	7.10E-05
291	ALL		382227.3	3744681	NonCancer	7.69E-05	6.31E-05	8.00E-06	0	2.25E-07	1.04E-05	3.76E-06	0	1.55E-06	0	0	8.00E-06	0	0	7.69E-05
292	ALL		382302.3	3744681	NonCancer	7.07E-05	5.74E-05	7.27E-06	0	2.05E-07	9.49E-06	3.41E-06	0	1.41E-06	0	0	7.27E-06	0	0	7.07E-05
293	ALL		382377.3	3744681	NonCancer	9.36E-05	7.13E-05	9.04E-06	0	2.55E-07	1.18E-05	4.24E-06	0	1.75E-06	0	0	9.04E-06	0	0	9.36E-05
294	ALL		382452.3	3744681	NonCancer	8.88E-05	6.73E-05	8.53E-06	0	2.40E-07	1.11E-05	4.00E-06	0	1.65E-06	0	0	8.53E-06	0	0	8.88E-05
295	ALL		382527.3	3744681	NonCancer	8.42E-05	6.44E-05	8.16E-06	0	2.30E-07	1.06E-05	3.83E-06	0	1.58E-06	0	0	8.16E-06	0	0	8.42E-05
296	ALL		382602.3	3744681	NonCancer	7.81E-05	5.97E-05	7.57E-06	0	2.13E-07	9.87E-06	3.55E-06	0	1.47E-06	0	0	7.57E-06	0	0	7.81E-05
297	ALL		382677.3	3744681	NonCancer	7.20E-05	5.61E-05	7.11E-06	0	2.00E-07	9.27E-06	3.34E-06	0	1.38E-06	0	0	7.11E-06	0	0	7.20E-05
298	ALL		382752.3	3744681	NonCancer	6.67E-05	5.26E-05	6.66E-06	0	1.88E-07	8.69E-06	3.13E-06	0	1.29E-06	0	0	6.66E-06	0	0	6.67E-05
299	ALL		382827.3	3744681	NonCancer	6.11E-05	4.87E-05	6.17E-06	0	1.74E-07	8.05E-06	2.89E-06	0	1.20E-06	0	0	6.17E-06	0	0	6.11E-05
300	ALL		382902.3	3744681	NonCancer	5.68E-05	4.58E-05	5.81E-06	0	1.64E-07	7.58E-06	2.73E-06	0	1.13E-06	0	0	5.81E-06	0	0	5.68E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
301	ALL		382977.3	3744681	NonCancer	5.33E-05	4.33E-05	5.49E-06	0	1.55E-07	7.17E-06	2.58E-06	0	1.06E-06	0	0	5.49E-06	0	0	5.33E-05
302	ALL		383052.3	3744681	NonCancer	4.96E-05	4.07E-05	5.16E-06	0	1.45E-07	6.74E-06	2.42E-06	0	1.00E-06	0	0	5.16E-06	0	0	4.96E-05
303	ALL		383127.3	3744681	NonCancer	4.64E-05	3.84E-05	4.87E-06	0	1.37E-07	6.35E-06	2.28E-06	0	9.43E-07	0	0	4.87E-06	0	0	4.64E-05
304	ALL		383202.3	3744681	NonCancer	4.36E-05	3.61E-05	4.57E-06	0	1.29E-07	5.97E-06	2.15E-06	0	8.86E-07	0	0	4.57E-06	0	0	4.36E-05
305	ALL		383277.3	3744681	NonCancer	4.07E-05	3.40E-05	4.30E-06	0	1.21E-07	5.62E-06	2.02E-06	0	8.34E-07	0	0	4.30E-06	0	0	4.07E-05
306	ALL		382077.3	3744756	NonCancer	0.000102	7.61E-05	9.64E-06	0	2.72E-07	1.26E-05	4.52E-06	0	1.87E-06	0	0	9.64E-06	0	0	0.000102
307	ALL		382152.3	3744756	NonCancer	8.65E-05	7.07E-05	8.96E-06	0	2.52E-07	1.17E-05	4.21E-06	0	1.74E-06	0	0	8.96E-06	0	0	8.65E-05
308	ALL		382227.3	3744756	NonCancer	7.87E-05	6.66E-05	8.45E-06	0	2.38E-07	1.10E-05	3.96E-06	0	1.64E-06	0	0	8.45E-06	0	0	7.87E-05
309	ALL		382302.3	3744756	NonCancer	8.81E-05	6.83E-05	8.66E-06	0	2.44E-07	1.13E-05	4.06E-06	0	1.68E-06	0	0	8.66E-06	0	0	8.81E-05
310	ALL		382377.3	3744756	NonCancer	0.000115	8.71E-05	1.10E-05	0	3.11E-07	1.44E-05	5.18E-06	0	2.14E-06	0	0	1.10E-05	0	0	0.000115
311	ALL		382452.3	3744756	NonCancer	0.000105	8.04E-05	1.02E-05	0	2.87E-07	1.33E-05	4.78E-06	0	1.97E-06	0	0	1.02E-05	0	0	0.000105
312	ALL		382527.3	3744756	NonCancer	9.57E-05	7.24E-05	9.18E-06	0	2.59E-07	1.20E-05	4.31E-06	0	1.78E-06	0	0	9.18E-06	0	0	9.57E-05
313	ALL		382602.3	3744756	NonCancer	8.71E-05	6.64E-05	8.42E-06	0	2.37E-07	1.10E-05	3.95E-06	0	1.63E-06	0	0	8.42E-06	0	0	8.71E-05
314	ALL		382677.3	3744756	NonCancer	7.73E-05	5.90E-05	7.48E-06	0	2.11E-07	9.76E-06	3.51E-06	0	1.45E-06	0	0	7.48E-06	0	0	7.73E-05
315	ALL		382752.3	3744756	NonCancer	7.21E-05	5.60E-05	7.10E-06	0	2.00E-07	9.27E-06	3.33E-06	0	1.38E-06	0	0	7.10E-06	0	0	7.21E-05
316	ALL		382827.3	3744756	NonCancer	6.59E-05	5.20E-05	6.60E-06	0	1.86E-07	8.60E-06	3.09E-06	0	1.28E-06	0	0	6.60E-06	0	0	6.59E-05
317	ALL		382902.3	3744756	NonCancer	6.04E-05	4.84E-05	6.14E-06	0	1.73E-07	8.01E-06	2.88E-06	0	1.19E-06	0	0	6.14E-06	0	0	6.04E-05
318	ALL		382977.3	3744756	NonCancer	5.58E-05	4.52E-05	5.73E-06	0	1.61E-07	7.48E-06	2.69E-06	0	1.11E-06	0	0	5.73E-06	0	0	5.58E-05
319	ALL		383052.3	3744756	NonCancer	5.18E-05	4.23E-05	5.36E-06	0	1.51E-07	7.00E-06	2.52E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.18E-05
320	ALL		383127.3	3744756	NonCancer	4.78E-05	3.94E-05	5.00E-06	0	1.41E-07	6.52E-06	2.34E-06	0	9.68E-07	0	0	5.00E-06	0	0	4.78E-05
321	ALL		383202.3	3744756	NonCancer	4.46E-05	3.70E-05	4.69E-06	0	1.32E-07	6.12E-06	2.20E-06	0	9.09E-07	0	0	4.69E-06	0	0	4.46E-05
322	ALL		383277.3	3744756	NonCancer	4.17E-05	3.47E-05	4.39E-06	0	1.24E-07	5.73E-06	2.06E-06	0	8.51E-07	0	0	4.39E-06	0	0	4.17E-05
323	ALL		381002.3	3743981	NonCancer	3.27E-05	2.60E-05	3.29E-06	0	9.28E-08	4.30E-06	1.55E-06	0	6.38E-07	0	0	3.29E-06	0	0	3.27E-05
324	ALL		381102.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06	0	9.70E-08	4.49E-06	1.62E-06	0	6.67E-07	0	0	3.44E-06	0	0	3.39E-05
325	ALL		381202.3	3743981	NonCancer	3.52E-05	2.82E-05	3.58E-06	0	1.01E-07	4.67E-06	1.68E-06	0	6.93E-07	0	0	3.58E-06	0	0	3.52E-05
326	ALL		381302.3	3743981	NonCancer	3.60E-05	2.91E-05	3.69E-06	0	1.04E-07	4.82E-06	1.73E-06	0	7.15E-07	0	0	3.69E-06	0	0	3.60E-05
327	ALL		381402.3	3743981	NonCancer	3.71E-05	3.01E-05	3.81E-06	0	1.07E-07	4.97E-06	1.79E-06	0	7.38E-07	0	0	3.81E-06	0	0	3.71E-05
328	ALL		381502.3	3743981	NonCancer	3.85E-05	3.11E-05	3.95E-06	0	1.11E-07	5.15E-06	1.85E-06	0	7.65E-07	0	0	3.95E-06	0	0	3.85E-05
329	ALL		381602.3	3743981	NonCancer	3.96E-05	3.24E-05	4.11E-06	0	1.16E-07	5.36E-06	1.93E-06	0	7.96E-07	0	0	4.11E-06	0	0	3.96E-05
330	ALL		381702.3	3743981	NonCancer	3.99E-05	3.28E-05	4.15E-06	0	1.17E-07	5.42E-06	1.95E-06	0	8.05E-07	0	0	4.15E-06	0	0	3.99E-05
331	ALL		381825.2	3743978	NonCancer	4.16E-05	3.41E-05	4.32E-06	0	1.22E-07	5.64E-06	2.03E-06	0	8.37E-07	0	0	4.32E-06	0	0	4.16E-05
332	ALL		381902.3	3743981	NonCancer	4.15E-05	3.44E-05	4.36E-06	0	1.23E-07	5.69E-06	2.05E-06	0	8.45E-07	0	0	4.36E-06	0	0	4.15E-05
333	ALL		382002.3	3743981	NonCancer	4.22E-05	3.50E-05	4.43E-06	0	1.25E-07	5.78E-06	2.08E-06	0	8.58E-07	0	0	4.43E-06	0	0	4.22E-05
334	ALL		382102.3	3743981	NonCancer	4.29E-05	3.55E-05	4.50E-06	0	1.27E-07	5.87E-06	2.11E-06	0	8.71E-07	0	0	4.50E-06	0	0	4.29E-05
335	ALL		382202.3	3743981	NonCancer	4.24E-05	3.53E-05	4.48E-06	0	1.26E-07	5.84E-06	2.10E-06	0	8.67E-07	0	0	4.48E-06	0	0	4.24E-05
336	ALL		382302.3	3743981	NonCancer	4.25E-05	3.53E-05	4.47E-06	0	1.26E-07	5.84E-06	2.10E-06	0	8.67E-07	0	0	4.47E-06	0	0	4.25E-05
337	ALL		382402.3	3743981	NonCancer	4.26E-05	3.53E-05	4.47E-06	0	1.26E-07	5.83E-06	2.10E-06	0	8.66E-07	0	0	4.47E-06	0	0	4.26E-05
338	ALL		382502.3	3743981	NonCancer	4.16E-05	3.44E-05	4.36E-06	0	1.23E-07	5.69E-06	2.05E-06	0	8.45E-07	0	0	4.36E-06	0	0	4.16E-05
339	ALL		382602.3	3743981	NonCancer	4.11E-05	3.39E-05	4.30E-06	0	1.21E-07	5.61E-06	2.02E-06	0	8.33E-07	0	0	4.30E-06	0	0	4.11E-05
340	ALL		382702.3	3743981	NonCancer	3.99E-05	3.29E-05	4.16E-06	0	1.17E-07	5.43E-06	1.95E-06	0	8.07E-07	0	0	4.16E-06	0	0	3.99E-05
341	ALL		382802.3	3743981	NonCancer	3.88E-05	3.19E-05	4.04E-06	0	1.14E-07	5.27E-06	1.90E-06	0	7.83E-07	0	0	4.04E-06	0	0	3.88E-05
342	ALL		382902.3	3743981	NonCancer	3.85E-05	3.15E-05	3.99E-06	0	1.12E-07	5.20E-06	1.87E-06	0	7.73E-07	0	0	3.99E-06	0	0	3.85E-05
343	ALL		383002.3	3743981	NonCancer	3.67E-05	2.99E-05	3.79E-06	0	1.07E-07	4.94E-06	1.78E-06	0	7.35E-07	0	0	3.79E-06	0	0	3.67E-05
344	ALL		383102.3	3743981	NonCancer	3.55E-05	2.88E-05	3.65E-06	0	1.03E-07	4.76E-06	1.71E-06	0	7.07E-07	0	0	3.65E-06	0	0	3.55E-05
345	ALL		383202.3	3743981	NonCancer	3.49E-05	2.82E-05	3.57E-06	0	1.01E-07	4.66E-06	1.68E-06	0	6.92E-07	0	0	3.57E-06	0	0	3.49E-05
346	ALL		383302.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06	0	9.70E-08	4.49E-06	1.62E-06	0	6.67E-07	0	0	3.44E-06	0	0	3.39E-05
347	ALL		383402.3	3743981	NonCancer	3.26E-05	2.60E-05	3.30E-06	0	9.29E-08	4.30E-06	1.55E-06	0	6.39E-07	0	0	3.30E-06	0	0	3.26E-05
348	ALL		383502.3	3743981	NonCancer	3.15E-05	2.50E-05	3.17E-06	0	8.92E-08	4.13E-06	1.49E-06	0	6.14E-07	0	0	3.17E-06	0	0	3.15E-05
349	ALL		383602.3	3743981	NonCancer	3.06E-05	2.42E-05	3.07E-06	0	8.64E-08	4.00E-06	1.44E-06	0	5.95E-07	0	0	3.07E-06	0	0	3.06E-05
350	ALL		383702.3	3743981	NonCancer	2.92E-05	2.31E-05	2.92E-06	0	8.23E-08	3.81E-06	1.37E-06	0	5.66E-07	0	0	2.92E-06	0	0	2.92E-05

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**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
351	ALL		381002.3	3744081	NonCancer	3.40E-05	2.72E-05	3.44E-06	0	9.70E-08	4.49E-06	1.62E-06	0	6.67E-07	0	0	3.44E-06	0	0	3.40E-05
352	ALL		381102.3	3744081	NonCancer	3.48E-05	2.80E-05	3.54E-06	0	9.98E-08	4.62E-06	1.66E-06	0	6.87E-07	0	0	3.54E-06	0	0	3.48E-05
353	ALL		381202.3	3744081	NonCancer	3.63E-05	2.94E-05	3.72E-06	0	1.05E-07	4.85E-06	1.75E-06	0	7.21E-07	0	0	3.72E-06	0	0	3.63E-05
354	ALL		381302.3	3744081	NonCancer	3.75E-05	3.04E-05	3.85E-06	0	1.08E-07	5.02E-06	1.81E-06	0	7.46E-07	0	0	3.85E-06	0	0	3.75E-05
355	ALL		381402.3	3744081	NonCancer	3.85E-05	3.14E-05	3.98E-06	0	1.12E-07	5.19E-06	1.87E-06	0	7.71E-07	0	0	3.98E-06	0	0	3.85E-05
356	ALL		381502.3	3744081	NonCancer	3.97E-05	3.26E-05	4.14E-06	0	1.17E-07	5.40E-06	1.94E-06	0	8.02E-07	0	0	4.14E-06	0	0	3.97E-05
357	ALL		381602.3	3744081	NonCancer	4.12E-05	3.38E-05	4.28E-06	0	1.21E-07	5.59E-06	2.01E-06	0	8.30E-07	0	0	4.28E-06	0	0	4.12E-05
358	ALL		381702.3	3744081	NonCancer	4.25E-05	3.52E-05	4.46E-06	0	1.25E-07	5.81E-06	2.09E-06	0	8.64E-07	0	0	4.46E-06	0	0	4.25E-05
359	ALL		381802.3	3744081	NonCancer	4.31E-05	3.58E-05	4.54E-06	0	1.28E-07	5.92E-06	2.13E-06	0	8.79E-07	0	0	4.54E-06	0	0	4.31E-05
360	ALL		381902.3	3744081	NonCancer	4.42E-05	3.66E-05	4.64E-06	0	1.31E-07	6.06E-06	2.18E-06	0	9.00E-07	0	0	4.64E-06	0	0	4.42E-05
361	ALL		382002.3	3744081	NonCancer	4.46E-05	3.72E-05	4.71E-06	0	1.33E-07	6.15E-06	2.21E-06	0	9.13E-07	0	0	4.71E-06	0	0	4.46E-05
362	ALL		382102.3	3744081	NonCancer	4.63E-05	3.83E-05	4.85E-06	0	1.37E-07	6.33E-06	2.28E-06	0	9.40E-07	0	0	4.85E-06	0	0	4.63E-05
363	ALL		382202.3	3744081	NonCancer	4.63E-05	3.85E-05	4.88E-06	0	1.37E-07	6.36E-06	2.29E-06	0	9.45E-07	0	0	4.88E-06	0	0	4.63E-05
364	ALL		382302.3	3744081	NonCancer	4.42E-05	3.72E-05	4.72E-06	0	1.33E-07	6.15E-06	2.21E-06	0	9.14E-07	0	0	4.72E-06	0	0	4.42E-05
365	ALL		382402.3	3744081	NonCancer	4.45E-05	3.72E-05	4.72E-06	0	1.33E-07	6.16E-06	2.22E-06	0	9.15E-07	0	0	4.72E-06	0	0	4.45E-05
366	ALL		382502.3	3744081	NonCancer	4.42E-05	3.67E-05	4.66E-06	0	1.31E-07	6.07E-06	2.19E-06	0	9.02E-07	0	0	4.66E-06	0	0	4.42E-05
367	ALL		382602.3	3744081	NonCancer	4.22E-05	3.53E-05	4.47E-06	0	1.26E-07	5.83E-06	2.10E-06	0	8.66E-07	0	0	4.47E-06	0	0	4.22E-05
368	ALL		382702.3	3744081	NonCancer	4.09E-05	3.41E-05	4.32E-06	0	1.22E-07	5.63E-06	2.03E-06	0	8.36E-07	0	0	4.32E-06	0	0	4.09E-05
369	ALL		382802.3	3744081	NonCancer	4.02E-05	3.33E-05	4.22E-06	0	1.19E-07	5.51E-06	1.98E-06	0	8.18E-07	0	0	4.22E-06	0	0	4.02E-05
370	ALL		382902.3	3744081	NonCancer	3.94E-05	3.26E-05	4.13E-06	0	1.16E-07	5.39E-06	1.94E-06	0	8.00E-07	0	0	4.13E-06	0	0	3.94E-05
371	ALL		383002.3	3744081	NonCancer	3.81E-05	3.13E-05	3.97E-06	0	1.12E-07	5.17E-06	1.86E-06	0	7.68E-07	0	0	3.97E-06	0	0	3.81E-05
372	ALL		383102.3	3744081	NonCancer	3.69E-05	3.02E-05	3.82E-06	0	1.08E-07	4.99E-06	1.79E-06	0	7.41E-07	0	0	3.82E-06	0	0	3.69E-05
373	ALL		383202.3	3744081	NonCancer	3.59E-05	2.91E-05	3.69E-06	0	1.04E-07	4.81E-06	1.73E-06	0	7.14E-07	0	0	3.69E-06	0	0	3.59E-05
374	ALL		383302.3	3744081	NonCancer	3.48E-05	2.81E-05	3.56E-06	0	1.00E-07	4.64E-06	1.67E-06	0	6.90E-07	0	0	3.56E-06	0	0	3.48E-05
375	ALL		383402.3	3744081	NonCancer	3.34E-05	2.68E-05	3.39E-06	0	9.55E-08	4.43E-06	1.59E-06	0	6.57E-07	0	0	3.39E-06	0	0	3.34E-05
376	ALL		383502.3	3744081	NonCancer	3.24E-05	2.59E-05	3.28E-06	0	9.24E-08	4.28E-06	1.54E-06	0	6.36E-07	0	0	3.28E-06	0	0	3.24E-05
377	ALL		383602.3	3744081	NonCancer	3.12E-05	2.48E-05	3.14E-06	0	8.85E-08	4.10E-06	1.47E-06	0	6.09E-07	0	0	3.14E-06	0	0	3.12E-05
378	ALL		383702.3	3744081	NonCancer	2.97E-05	2.36E-05	2.99E-06	0	8.41E-08	3.90E-06	1.40E-06	0	5.79E-07	0	0	2.99E-06	0	0	2.97E-05
379	ALL		381002.3	3744181	NonCancer	3.52E-05	2.83E-05	3.59E-06	0	1.01E-07	4.68E-06	1.68E-06	0	6.95E-07	0	0	3.59E-06	0	0	3.52E-05
380	ALL		381102.3	3744181	NonCancer	3.63E-05	2.93E-05	3.72E-06	0	1.05E-07	4.85E-06	1.74E-06	0	7.20E-07	0	0	3.72E-06	0	0	3.63E-05
381	ALL		381202.3	3744181	NonCancer	3.71E-05	3.00E-05	3.81E-06	0	1.07E-07	4.97E-06	1.79E-06	0	7.38E-07	0	0	3.81E-06	0	0	3.71E-05
382	ALL		381302.3	3744181	NonCancer	3.89E-05	3.18E-05	4.04E-06	0	1.14E-07	5.26E-06	1.89E-06	0	7.82E-07	0	0	4.04E-06	0	0	3.89E-05
383	ALL		381402.3	3744181	NonCancer	4.02E-05	3.29E-05	4.17E-06	0	1.17E-07	5.44E-06	1.96E-06	0	8.07E-07	0	0	4.17E-06	0	0	4.02E-05
384	ALL		381502.3	3744181	NonCancer	4.13E-05	3.41E-05	4.32E-06	0	1.22E-07	5.64E-06	2.03E-06	0	8.37E-07	0	0	4.32E-06	0	0	4.13E-05
385	ALL		381602.3	3744181	NonCancer	4.28E-05	3.55E-05	4.50E-06	0	1.27E-07	5.87E-06	2.11E-06	0	8.72E-07	0	0	4.50E-06	0	0	4.28E-05
386	ALL		381702.3	3744181	NonCancer	4.42E-05	3.67E-05	4.65E-06	0	1.31E-07	6.07E-06	2.18E-06	0	9.02E-07	0	0	4.65E-06	0	0	4.42E-05
387	ALL		381802.3	3744181	NonCancer	4.51E-05	3.77E-05	4.77E-06	0	1.34E-07	6.23E-06	2.24E-06	0	9.25E-07	0	0	4.77E-06	0	0	4.51E-05
388	ALL		381902.3	3744181	NonCancer	4.75E-05	3.95E-05	5.00E-06	0	1.41E-07	6.52E-06	2.35E-06	0	9.69E-07	0	0	5.00E-06	0	0	4.75E-05
389	ALL		382002.3	3744181	NonCancer	4.85E-05	4.04E-05	5.12E-06	0	1.44E-07	6.68E-06	2.40E-06	0	9.92E-07	0	0	5.12E-06	0	0	4.85E-05
390	ALL		382102.3	3744181	NonCancer	5.04E-05	4.16E-05	5.27E-06	0	1.48E-07	6.87E-06	2.47E-06	0	1.02E-06	0	0	5.27E-06	0	0	5.04E-05
391	ALL		382202.3	3744181	NonCancer	5.07E-05	4.18E-05	5.30E-06	0	1.49E-07	6.91E-06	2.49E-06	0	1.03E-06	0	0	5.30E-06	0	0	5.07E-05
392	ALL		382302.3	3744181	NonCancer	4.66E-05	3.95E-05	5.01E-06	0	1.41E-07	6.53E-06	2.35E-06	0	9.70E-07	0	0	5.01E-06	0	0	4.66E-05
393	ALL		382402.3	3744181	NonCancer	4.84E-05	4.03E-05	5.10E-06	0	1.44E-07	6.66E-06	2.40E-06	0	9.89E-07	0	0	5.10E-06	0	0	4.84E-05
394	ALL		382502.3	3744181	NonCancer	4.76E-05	3.96E-05	5.02E-06	0	1.41E-07	6.56E-06	2.36E-06	0	9.74E-07	0	0	5.02E-06	0	0	4.76E-05
395	ALL		382602.3	3744181	NonCancer	4.53E-05	3.78E-05	4.80E-06	0	1.35E-07	6.26E-06	2.25E-06	0	9.30E-07	0	0	4.80E-06	0	0	4.53E-05
396	ALL		382702.3	3744181	NonCancer	4.41E-05	3.68E-05	4.66E-06	0	1.31E-07	6.08E-06	2.19E-06	0	9.04E-07	0	0	4.66E-06	0	0	4.41E-05
397	ALL		382802.3	3744181	NonCancer	4.19E-05	3.51E-05	4.45E-06	0	1.25E-07	5.81E-06	2.09E-06	0	8.63E-07	0	0	4.45E-06	0	0	4.19E-05
398	ALL		382902.3	3744181	NonCancer	4.05E-05	3.38E-05	4.28E-06	0	1.21E-07	5.59E-06	2.01E-06	0	8.30E-07	0	0	4.28E-06	0	0	4.05E-05
399	ALL		383002.3	3744181	NonCancer	3.95E-05	3.27E-05	4.14E-06	0	1.17E-07	5.40E-06	1.94E-06	0	8.03E-07	0	0	4.14E-06	0	0	3.95E-05
400	ALL		383102.3	3744181	NonCancer	3.82E-05	3.13E-05	3.97E-06	0	1.12E-07	5.18E-06	1.86E-06	0	7.70E-07	0	0	3.97E-06	0	0	3.82E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
401	ALL		383202.3	3744181	NonCancer	3.68E-05	3.01E-05	3.82E-06	0	1.08E-07	4.98E-06	1.79E-06	0	7.40E-07	0	0	3.82E-06	0	0	3.68E-05
402	ALL		383302.3	3744181	NonCancer	3.55E-05	2.88E-05	3.65E-06	0	1.03E-07	4.76E-06	1.71E-06	0	7.07E-07	0	0	3.65E-06	0	0	3.55E-05
403	ALL		383402.3	3744181	NonCancer	3.42E-05	2.77E-05	3.51E-06	0	9.87E-08	4.57E-06	1.65E-06	0	6.79E-07	0	0	3.51E-06	0	0	3.42E-05
404	ALL		383502.3	3744181	NonCancer	3.28E-05	2.63E-05	3.34E-06	0	9.40E-08	4.35E-06	1.57E-06	0	6.47E-07	0	0	3.34E-06	0	0	3.28E-05
405	ALL		383602.3	3744181	NonCancer	3.17E-05	2.54E-05	3.22E-06	0	9.06E-08	4.20E-06	1.51E-06	0	6.23E-07	0	0	3.22E-06	0	0	3.17E-05
406	ALL		383702.3	3744181	NonCancer	3.03E-05	2.41E-05	3.05E-06	0	8.59E-08	3.98E-06	1.43E-06	0	5.91E-07	0	0	3.05E-06	0	0	3.03E-05
407	ALL		381002.3	3744281	NonCancer	3.57E-05	2.87E-05	3.64E-06	0	1.03E-07	4.75E-06	1.71E-06	0	7.06E-07	0	0	3.64E-06	0	0	3.57E-05
408	ALL		381102.3	3744281	NonCancer	3.73E-05	3.03E-05	3.85E-06	0	1.08E-07	5.02E-06	1.80E-06	0	7.45E-07	0	0	3.85E-06	0	0	3.73E-05
409	ALL		381202.3	3744281	NonCancer	3.88E-05	3.17E-05	4.01E-06	0	1.13E-07	5.24E-06	1.88E-06	0	7.78E-07	0	0	4.01E-06	0	0	3.88E-05
410	ALL		381302.3	3744281	NonCancer	3.99E-05	3.27E-05	4.14E-06	0	1.17E-07	5.40E-06	1.94E-06	0	8.02E-07	0	0	4.14E-06	0	0	3.99E-05
411	ALL		381402.3	3744281	NonCancer	4.16E-05	3.43E-05	4.35E-06	0	1.22E-07	5.67E-06	2.04E-06	0	8.42E-07	0	0	4.35E-06	0	0	4.16E-05
412	ALL		381502.3	3744281	NonCancer	4.33E-05	3.58E-05	4.54E-06	0	1.28E-07	5.93E-06	2.13E-06	0	8.80E-07	0	0	4.54E-06	0	0	4.33E-05
413	ALL		381602.3	3744281	NonCancer	4.45E-05	3.72E-05	4.72E-06	0	1.33E-07	6.15E-06	2.21E-06	0	9.14E-07	0	0	4.72E-06	0	0	4.45E-05
414	ALL		381702.3	3744281	NonCancer	4.61E-05	3.86E-05	4.90E-06	0	1.38E-07	6.39E-06	2.30E-06	0	9.49E-07	0	0	4.90E-06	0	0	4.61E-05
415	ALL		381802.3	3744281	NonCancer	4.76E-05	4.03E-05	5.11E-06	0	1.44E-07	6.67E-06	2.40E-06	0	9.90E-07	0	0	5.11E-06	0	0	4.76E-05
416	ALL		381902.3	3744281	NonCancer	5.05E-05	4.23E-05	5.36E-06	0	1.51E-07	7.00E-06	2.52E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.05E-05
417	ALL		382002.3	3744281	NonCancer	5.39E-05	4.43E-05	5.62E-06	0	1.58E-07	7.33E-06	2.64E-06	0	1.09E-06	0	0	5.62E-06	0	0	5.39E-05
418	ALL		382102.3	3744281	NonCancer	5.27E-05	4.34E-05	5.50E-06	0	1.55E-07	7.18E-06	2.58E-06	0	1.07E-06	0	0	5.50E-06	0	0	5.27E-05
419	ALL		382202.3	3744281	NonCancer	5.35E-05	4.38E-05	5.55E-06	0	1.56E-07	7.24E-06	2.61E-06	0	1.08E-06	0	0	5.55E-06	0	0	5.35E-05
420	ALL		382302.3	3744281	NonCancer	4.96E-05	4.21E-05	5.33E-06	0	1.50E-07	6.96E-06	2.50E-06	0	1.03E-06	0	0	5.33E-06	0	0	4.96E-05
421	ALL		382402.3	3744281	NonCancer	5.36E-05	4.43E-05	5.61E-06	0	1.58E-07	7.32E-06	2.63E-06	0	1.09E-06	0	0	5.61E-06	0	0	5.36E-05
422	ALL		382502.3	3744281	NonCancer	5.15E-05	4.28E-05	5.43E-06	0	1.53E-07	7.08E-06	2.55E-06	0	1.05E-06	0	0	5.43E-06	0	0	5.15E-05
423	ALL		382602.3	3744281	NonCancer	4.89E-05	4.08E-05	5.17E-06	0	1.46E-07	6.74E-06	2.43E-06	0	1.00E-06	0	0	5.17E-06	0	0	4.89E-05
424	ALL		382702.3	3744281	NonCancer	4.74E-05	3.94E-05	4.99E-06	0	1.40E-07	6.51E-06	2.34E-06	0	9.67E-07	0	0	4.99E-06	0	0	4.74E-05
425	ALL		382802.3	3744281	NonCancer	4.65E-05	3.85E-05	4.88E-06	0	1.37E-07	6.36E-06	2.29E-06	0	9.45E-07	0	0	4.88E-06	0	0	4.65E-05
426	ALL		382902.3	3744281	NonCancer	4.33E-05	3.59E-05	4.55E-06	0	1.28E-07	5.93E-06	2.13E-06	0	8.81E-07	0	0	4.55E-06	0	0	4.33E-05
427	ALL		383002.3	3744281	NonCancer	4.09E-05	3.41E-05	4.32E-06	0	1.22E-07	5.64E-06	2.03E-06	0	8.37E-07	0	0	4.32E-06	0	0	4.09E-05
428	ALL		383102.3	3744281	NonCancer	3.98E-05	3.30E-05	4.19E-06	0	1.18E-07	5.46E-06	1.96E-06	0	8.11E-07	0	0	4.19E-06	0	0	3.98E-05
429	ALL		383202.3	3744281	NonCancer	3.73E-05	3.07E-05	3.90E-06	0	1.10E-07	5.08E-06	1.83E-06	0	7.55E-07	0	0	3.90E-06	0	0	3.73E-05
430	ALL		383302.3	3744281	NonCancer	3.72E-05	3.03E-05	3.84E-06	0	1.08E-07	5.01E-06	1.80E-06	0	7.45E-07	0	0	3.84E-06	0	0	3.72E-05
431	ALL		383402.3	3744281	NonCancer	3.51E-05	2.85E-05	3.61E-06	0	1.02E-07	4.71E-06	1.69E-06	0	6.99E-07	0	0	3.61E-06	0	0	3.51E-05
432	ALL		383502.3	3744281	NonCancer	3.37E-05	2.72E-05	3.45E-06	0	9.72E-08	4.50E-06	1.62E-06	0	6.69E-07	0	0	3.45E-06	0	0	3.37E-05
433	ALL		383602.3	3744281	NonCancer	3.25E-05	2.60E-05	3.30E-06	0	9.29E-08	4.30E-06	1.55E-06	0	6.39E-07	0	0	3.30E-06	0	0	3.25E-05
434	ALL		381002.3	3744381	NonCancer	3.65E-05	2.95E-05	3.74E-06	0	1.05E-07	4.88E-06	1.75E-06	0	7.24E-07	0	0	3.74E-06	0	0	3.65E-05
435	ALL		381102.3	3744381	NonCancer	3.81E-05	3.10E-05	3.93E-06	0	1.11E-07	5.13E-06	1.84E-06	0	7.62E-07	0	0	3.93E-06	0	0	3.81E-05
436	ALL		381202.3	3744381	NonCancer	3.98E-05	3.26E-05	4.13E-06	0	1.16E-07	5.39E-06	1.94E-06	0	8.00E-07	0	0	4.13E-06	0	0	3.98E-05
437	ALL		381302.3	3744381	NonCancer	4.14E-05	3.43E-05	4.34E-06	0	1.22E-07	5.67E-06	2.04E-06	0	8.42E-07	0	0	4.34E-06	0	0	4.14E-05
438	ALL		381002.3	3744481	NonCancer	3.74E-05	3.04E-05	3.86E-06	0	1.09E-07	5.03E-06	1.81E-06	0	7.47E-07	0	0	3.86E-06	0	0	3.74E-05
439	ALL		381102.3	3744481	NonCancer	3.92E-05	3.21E-05	4.07E-06	0	1.15E-07	5.31E-06	1.91E-06	0	7.88E-07	0	0	4.07E-06	0	0	3.92E-05
440	ALL		381202.3	3744481	NonCancer	4.09E-05	3.36E-05	4.26E-06	0	1.20E-07	5.56E-06	2.00E-06	0	8.26E-07	0	0	4.26E-06	0	0	4.09E-05
441	ALL		381302.3	3744481	NonCancer	4.27E-05	3.53E-05	4.47E-06	0	1.26E-07	5.83E-06	2.10E-06	0	8.66E-07	0	0	4.47E-06	0	0	4.27E-05
442	ALL		381002.3	3744581	NonCancer	3.84E-05	3.13E-05	3.96E-06	0	1.12E-07	5.17E-06	1.86E-06	0	7.68E-07	0	0	3.96E-06	0	0	3.84E-05
443	ALL		381102.3	3744581	NonCancer	3.98E-05	3.26E-05	4.14E-06	0	1.16E-07	5.39E-06	1.94E-06	0	8.01E-07	0	0	4.14E-06	0	0	3.98E-05
444	ALL		381202.3	3744581	NonCancer	4.17E-05	3.45E-05	4.38E-06	0	1.23E-07	5.71E-06	2.05E-06	0	8.48E-07	0	0	4.38E-06	0	0	4.17E-05
445	ALL		381302.3	3744581	NonCancer	4.36E-05	3.63E-05	4.60E-06	0	1.30E-07	6.00E-06	2.16E-06	0	8.91E-07	0	0	4.60E-06	0	0	4.36E-05
446	ALL		381002.3	3744681	NonCancer	3.89E-05	3.16E-05	4.01E-06	0	1.13E-07	5.23E-06	1.88E-06	0	7.77E-07	0	0	4.01E-06	0	0	3.89E-05
447	ALL		381102.3	3744681	NonCancer	4.07E-05	3.34E-05	4.24E-06	0	1.19E-07	5.53E-06	1.99E-06	0	8.21E-07	0	0	4.24E-06	0	0	4.07E-05
448	ALL		381202.3	3744681	NonCancer	4.29E-05	3.57E-05	4.52E-06	0	1.27E-07	5.90E-06	2.12E-06	0	8.76E-07	0	0	4.52E-06	0	0	4.29E-05
449	ALL		381302.3	3744681	NonCancer	4.53E-05	3.77E-05	4.78E-06	0	1.35E-07	6.24E-06	2.24E-06	0	9.27E-07	0	0	4.78E-06	0	0	4.53E-05
450	ALL		381002.3	3744781	NonCancer	3.94E-05	3.19E-05	4.05E-06	0	1.14E-07	5.28E-06	1.90E-06	0	7.85E-07	0	0	4.05E-06	0	0	3.94E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
451	ALL		381102.3	3744781	NonCancer	4.13E-05	3.39E-05	4.30E-06	0	1.21E-07	5.61E-06	2.02E-06	0	8.33E-07	0	0	4.30E-06	0	0	4.13E-05
452	ALL		381202.3	3744781	NonCancer	4.31E-05	3.58E-05	4.53E-06	0	1.28E-07	5.91E-06	2.13E-06	0	8.78E-07	0	0	4.53E-06	0	0	4.31E-05
453	ALL		381302.3	3744781	NonCancer	4.59E-05	3.83E-05	4.85E-06	0	1.37E-07	6.33E-06	2.28E-06	0	9.40E-07	0	0	4.85E-06	0	0	4.59E-05
454	ALL		381405	3744382	NonCancer	4.30E-05	3.56E-05	4.51E-06	0	1.27E-07	5.89E-06	2.12E-06	0	8.75E-07	0	0	4.51E-06	0	0	4.30E-05
455	ALL		381505	3744382	NonCancer	4.49E-05	3.74E-05	4.75E-06	0	1.34E-07	6.19E-06	2.23E-06	0	9.20E-07	0	0	4.75E-06	0	0	4.49E-05
456	ALL		381605	3744382	NonCancer	4.89E-05	4.05E-05	5.13E-06	0	1.44E-07	6.69E-06	2.41E-06	0	9.94E-07	0	0	5.13E-06	0	0	4.89E-05
457	ALL		381736	3744394	NonCancer	4.87E-05	4.15E-05	5.26E-06	0	1.48E-07	6.87E-06	2.47E-06	0	1.02E-06	0	0	5.26E-06	0	0	4.87E-05
458	ALL		381805	3744382	NonCancer	4.90E-05	4.20E-05	5.32E-06	0	1.50E-07	6.94E-06	2.50E-06	0	1.03E-06	0	0	5.32E-06	0	0	4.90E-05
459	ALL		381905	3744382	NonCancer	5.07E-05	4.33E-05	5.49E-06	0	1.54E-07	7.16E-06	2.57E-06	0	1.06E-06	0	0	5.49E-06	0	0	5.07E-05
460	ALL		382005	3744382	NonCancer	5.83E-05	4.77E-05	6.05E-06	0	1.70E-07	7.89E-06	2.84E-06	0	1.17E-06	0	0	6.05E-06	0	0	5.83E-05
461	ALL		381405	3744482	NonCancer	4.50E-05	3.76E-05	4.76E-06	0	1.34E-07	6.21E-06	2.23E-06	0	9.23E-07	0	0	4.76E-06	0	0	4.50E-05
462	ALL		381505	3744482	NonCancer	4.80E-05	3.99E-05	5.06E-06	0	1.42E-07	6.60E-06	2.37E-06	0	9.80E-07	0	0	5.06E-06	0	0	4.80E-05
463	ALL		381605	3744482	NonCancer	5.21E-05	4.29E-05	5.44E-06	0	1.53E-07	7.10E-06	2.55E-06	0	1.05E-06	0	0	5.44E-06	0	0	5.21E-05
464	ALL		381705	3744482	NonCancer	5.63E-05	4.61E-05	5.84E-06	0	1.64E-07	7.61E-06	2.74E-06	0	1.13E-06	0	0	5.84E-06	0	0	5.63E-05
465	ALL		381805	3744482	NonCancer	5.45E-05	4.59E-05	5.82E-06	0	1.64E-07	7.59E-06	2.73E-06	0	1.13E-06	0	0	5.82E-06	0	0	5.45E-05
466	ALL		381905	3744482	NonCancer	5.70E-05	4.82E-05	6.11E-06	0	1.72E-07	7.97E-06	2.87E-06	0	1.18E-06	0	0	6.11E-06	0	0	5.70E-05
467	ALL		381405	3744582	NonCancer	4.59E-05	3.86E-05	4.89E-06	0	1.38E-07	6.38E-06	2.29E-06	0	9.47E-07	0	0	4.89E-06	0	0	4.59E-05
468	ALL		381505	3744582	NonCancer	5.11E-05	4.23E-05	5.36E-06	0	1.51E-07	6.99E-06	2.51E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.11E-05
469	ALL		381605	3744582	NonCancer	5.39E-05	4.47E-05	5.67E-06	0	1.60E-07	7.40E-06	2.66E-06	0	1.10E-06	0	0	5.67E-06	0	0	5.39E-05
470	ALL		381705	3744582	NonCancer	5.88E-05	4.79E-05	6.08E-06	0	1.71E-07	7.93E-06	2.85E-06	0	1.18E-06	0	0	6.08E-06	0	0	5.88E-05
471	ALL		381805	3744582	NonCancer	6.44E-05	5.19E-05	6.58E-06	0	1.85E-07	8.58E-06	3.09E-06	0	1.27E-06	0	0	6.58E-06	0	0	6.44E-05
472	ALL		381405	3744682	NonCancer	5.02E-05	4.13E-05	5.24E-06	0	1.48E-07	6.83E-06	2.46E-06	0	1.02E-06	0	0	5.24E-06	0	0	5.02E-05
473	ALL		381505	3744682	NonCancer	5.41E-05	4.44E-05	5.63E-06	0	1.58E-07	7.34E-06	2.64E-06	0	1.09E-06	0	0	5.63E-06	0	0	5.41E-05
474	ALL		381605	3744682	NonCancer	5.92E-05	4.82E-05	6.11E-06	0	1.72E-07	7.97E-06	2.87E-06	0	1.18E-06	0	0	6.11E-06	0	0	5.92E-05
475	ALL		381705	3744682	NonCancer	6.13E-05	4.94E-05	6.27E-06	0	1.76E-07	8.18E-06	2.94E-06	0	1.21E-06	0	0	6.27E-06	0	0	6.13E-05
476	ALL		382003	3744527	NonCancer	6.27E-05	5.18E-05	6.56E-06	0	1.85E-07	8.56E-06	3.08E-06	0	1.27E-06	0	0	6.56E-06	0	0	6.27E-05
477	ALL		381928	3744602	NonCancer	7.08E-05	5.64E-05	7.15E-06	0	2.01E-07	9.33E-06	3.36E-06	0	1.39E-06	0	0	7.15E-06	0	0	7.08E-05
478	ALL		382003	3744602	NonCancer	6.85E-05	5.56E-05	7.05E-06	0	1.98E-07	9.19E-06	3.31E-06	0	1.37E-06	0	0	7.05E-06	0	0	6.85E-05
479	ALL		381778	3744677	NonCancer	6.17E-05	5.01E-05	6.35E-06	0	1.79E-07	8.28E-06	2.98E-06	0	1.23E-06	0	0	6.35E-06	0	0	6.17E-05
480	ALL		381853	3744677	NonCancer	7.27E-05	5.75E-05	7.29E-06	0	2.05E-07	9.51E-06	3.42E-06	0	1.41E-06	0	0	7.29E-06	0	0	7.27E-05
481	ALL		381928	3744677	NonCancer	7.72E-05	6.02E-05	7.63E-06	0	2.15E-07	9.96E-06	3.58E-06	0	1.48E-06	0	0	7.63E-06	0	0	7.72E-05
482	ALL		382003	3744677	NonCancer	8.44E-05	6.46E-05	8.18E-06	0	2.30E-07	1.07E-05	3.84E-06	0	1.59E-06	0	0	8.18E-06	0	0	8.44E-05
483	ALL		381553	3744752	NonCancer	5.88E-05	4.77E-05	6.04E-06	0	1.70E-07	7.88E-06	2.84E-06	0	1.17E-06	0	0	6.04E-06	0	0	5.88E-05
484	ALL		381703	3744752	NonCancer	6.57E-05	5.24E-05	6.64E-06	0	1.87E-07	8.66E-06	3.12E-06	0	1.29E-06	0	0	6.64E-06	0	0	6.57E-05
485	ALL		381778	3744752	NonCancer	7.05E-05	5.54E-05	7.02E-06	0	1.98E-07	9.16E-06	3.29E-06	0	1.36E-06	0	0	7.02E-06	0	0	7.05E-05
486	ALL		381853	3744752	NonCancer	7.40E-05	5.85E-05	7.42E-06	0	2.09E-07	9.67E-06	3.48E-06	0	1.44E-06	0	0	7.42E-06	0	0	7.40E-05
487	ALL		381928	3744752	NonCancer	8.08E-05	6.42E-05	8.13E-06	0	2.29E-07	1.06E-05	3.82E-06	0	1.58E-06	0	0	8.13E-06	0	0	8.08E-05
488	ALL		382003	3744752	NonCancer	9.75E-05	7.30E-05	9.26E-06	0	2.61E-07	1.21E-05	4.34E-06	0	1.79E-06	0	0	9.26E-06	0	0	9.75E-05
489	ALL		381703	3744827	NonCancer	6.73E-05	5.27E-05	6.68E-06	0	1.88E-07	8.72E-06	3.14E-06	0	1.29E-06	0	0	6.68E-06	0	0	6.73E-05
490	ALL		381778	3744827	NonCancer	7.41E-05	5.72E-05	7.26E-06	0	2.04E-07	9.47E-06	3.40E-06	0	1.41E-06	0	0	7.26E-06	0	0	7.41E-05
491	ALL		381853	3744827	NonCancer	8.35E-05	6.48E-05	8.21E-06	0	2.31E-07	1.07E-05	3.85E-06	0	1.59E-06	0	0	8.21E-06	0	0	8.35E-05
492	ALL		381928	3744827	NonCancer	8.43E-05	6.61E-05	8.38E-06	0	2.36E-07	1.09E-05	3.93E-06	0	1.62E-06	0	0	8.38E-06	0	0	8.43E-05
493	ALL		382003	3744827	NonCancer	9.68E-05	7.63E-05	9.68E-06	0	2.72E-07	1.26E-05	4.54E-06	0	1.88E-06	0	0	9.68E-06	0	0	9.68E-05
494	ALL		381628	3744902	NonCancer	6.71E-05	5.34E-05	6.77E-06	0	1.91E-07	8.83E-06	3.18E-06	0	1.31E-06	0	0	6.77E-06	0	0	6.71E-05
495	ALL		381703	3744902	NonCancer	7.09E-05	5.55E-05	7.04E-06	0	1.98E-07	9.18E-06	3.30E-06	0	1.36E-06	0	0	7.04E-06	0	0	7.09E-05
496	ALL		381778	3744902	NonCancer	7.62E-05	5.88E-05	7.45E-06	0	2.10E-07	9.72E-06	3.50E-06	0	1.44E-06	0	0	7.45E-06	0	0	7.62E-05
497	ALL		381853	3744902	NonCancer	8.91E-05	6.86E-05	8.70E-06	0	2.45E-07	1.14E-05	4.08E-06	0	1.69E-06	0	0	8.70E-06	0	0	8.91E-05
498	ALL		381928	3744902	NonCancer	9.79E-05	7.67E-05	9.72E-06	0	2.74E-07	1.27E-05	4.56E-06	0	1.88E-06	0	0	9.72E-06	0	0	9.79E-05
499	ALL		381628	3744977	NonCancer	6.76E-05	5.34E-05	6.77E-06	0	1.91E-07	8.83E-06	3.18E-06	0	1.31E-06	0	0	6.77E-06	0	0	6.76E-05
500	ALL		381703	3744977	NonCancer	7.17E-05	5.55E-05	7.04E-06	0	1.98E-07	9.18E-06	3.30E-06	0	1.36E-06	0	0	7.04E-06	0	0	7.17E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
501	ALL		381778	3744977	NonCancer	8.03E-05	6.12E-05	7.76E-06	0	2.18E-07	1.01E-05	3.64E-06	0	1.50E-06	0	0	7.76E-06	0	0	8.03E-05
502	ALL		381853	3744977	NonCancer	9.47E-05	7.23E-05	9.17E-06	0	2.58E-07	1.20E-05	4.30E-06	0	1.78E-06	0	0	9.17E-06	0	0	9.47E-05
503	ALL		381628	3745052	NonCancer	6.69E-05	5.29E-05	6.71E-06	0	1.89E-07	8.75E-06	3.15E-06	0	1.30E-06	0	0	6.71E-06	0	0	6.69E-05
504	ALL		381703	3745052	NonCancer	7.14E-05	5.51E-05	6.98E-06	0	1.97E-07	9.11E-06	3.28E-06	0	1.35E-06	0	0	6.98E-06	0	0	7.14E-05
505	ALL		381778	3745052	NonCancer	8.10E-05	6.16E-05	7.81E-06	0	2.20E-07	1.02E-05	3.66E-06	0	1.51E-06	0	0	7.81E-06	0	0	8.10E-05
506	ALL		381628	3745127	NonCancer	6.48E-05	5.19E-05	6.58E-06	0	1.85E-07	8.58E-06	3.09E-06	0	1.27E-06	0	0	6.58E-06	0	0	6.48E-05
507	ALL		381703	3745127	NonCancer	6.90E-05	5.40E-05	6.84E-06	0	1.93E-07	8.93E-06	3.21E-06	0	1.33E-06	0	0	6.84E-06	0	0	6.90E-05
508	ALL		381778	3745127	NonCancer	7.96E-05	6.05E-05	7.67E-06	0	2.16E-07	1.00E-05	3.60E-06	0	1.49E-06	0	0	7.67E-06	0	0	7.96E-05
509	ALL		381628	3745202	NonCancer	6.43E-05	5.15E-05	6.53E-06	0	1.84E-07	8.52E-06	3.06E-06	0	1.26E-06	0	0	6.53E-06	0	0	6.43E-05
510	ALL		381703	3745202	NonCancer	6.91E-05	5.41E-05	6.86E-06	0	1.93E-07	8.95E-06	3.22E-06	0	1.33E-06	0	0	6.86E-06	0	0	6.91E-05
511	ALL		381628	3745277	NonCancer	6.34E-05	5.10E-05	6.46E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.46E-06	0	0	6.34E-05
512	ALL		381628	3745352	NonCancer	6.37E-05	5.10E-05	6.47E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.47E-06	0	0	6.37E-05
513	ALL		381654.6	3744828	NonCancer	6.74E-05	5.36E-05	6.80E-06	0	1.91E-07	8.87E-06	3.19E-06	0	1.32E-06	0	0	6.80E-06	0	0	6.74E-05
514	ALL		382054.6	3744828	NonCancer	0.000121	9.12E-05	1.16E-05	0	3.26E-07	1.51E-05	5.43E-06	0	2.24E-06	0	0	1.16E-05	0	0	0.000121
515	ALL		382004.6	3744878	NonCancer	9.04E-05	7.23E-05	9.17E-06	0	2.58E-07	1.20E-05	4.30E-06	0	1.78E-06	0	0	9.17E-06	0	0	9.04E-05
516	ALL		382054.6	3744878	NonCancer	0.000115	8.80E-05	1.11E-05	0	3.14E-07	1.45E-05	5.23E-06	0	2.16E-06	0	0	1.11E-05	0	0	0.000115
517	ALL		381954.6	3744928	NonCancer	0.000103	8.06E-05	1.02E-05	0	2.88E-07	1.33E-05	4.80E-06	0	1.98E-06	0	0	1.02E-05	0	0	0.000103
518	ALL		382004.6	3744928	NonCancer	0.0001	8.07E-05	1.02E-05	0	2.88E-07	1.34E-05	4.80E-06	0	1.98E-06	0	0	1.02E-05	0	0	0.0001
519	ALL		382054.6	3744928	NonCancer	0.000121	9.26E-05	1.17E-05	0	3.31E-07	1.53E-05	5.51E-06	0	2.28E-06	0	0	1.17E-05	0	0	0.000121
520	ALL		381904.6	3744978	NonCancer	0.000107	8.14E-05	1.03E-05	0	2.91E-07	1.35E-05	4.84E-06	0	2.00E-06	0	0	1.03E-05	0	0	0.000107
521	ALL		381954.6	3744978	NonCancer	0.000118	8.98E-05	1.14E-05	0	3.20E-07	1.48E-05	5.34E-06	0	2.20E-06	0	0	1.14E-05	0	0	0.000118
522	ALL		382004.6	3744978	NonCancer	0.000126	9.72E-05	1.23E-05	0	3.47E-07	1.61E-05	5.78E-06	0	2.39E-06	0	0	1.23E-05	0	0	0.000126
523	ALL		382054.6	3744978	NonCancer	0.000137	0.000105	1.33E-05	0	3.74E-07	1.73E-05	6.22E-06	0	2.57E-06	0	0	1.33E-05	0	0	0.000137
524	ALL		381904.6	3745028	NonCancer	0.000103	7.98E-05	1.01E-05	0	2.85E-07	1.32E-05	4.75E-06	0	1.96E-06	0	0	1.01E-05	0	0	0.000103
525	ALL		381954.6	3745028	NonCancer	0.000113	8.82E-05	1.12E-05	0	3.15E-07	1.46E-05	5.24E-06	0	2.17E-06	0	0	1.12E-05	0	0	0.000113
526	ALL		382004.6	3745028	NonCancer	0.000136	0.000104	1.32E-05	0	3.73E-07	1.73E-05	6.21E-06	0	2.57E-06	0	0	1.32E-05	0	0	0.000136
527	ALL		382054.6	3745028	NonCancer	0.000162	0.000124	1.57E-05	0	4.42E-07	2.05E-05	7.37E-06	0	3.04E-06	0	0	1.57E-05	0	0	0.000162
528	ALL		381854.6	3745078	NonCancer	9.67E-05	7.39E-05	9.36E-06	0	2.64E-07	1.22E-05	4.39E-06	0	1.81E-06	0	0	9.36E-06	0	0	9.67E-05
529	ALL		381904.6	3745078	NonCancer	0.000109	8.31E-05	1.05E-05	0	2.97E-07	1.37E-05	4.94E-06	0	2.04E-06	0	0	1.05E-05	0	0	0.000109
530	ALL		381954.6	3745078	NonCancer	0.000126	9.55E-05	1.21E-05	0	3.41E-07	1.58E-05	5.68E-06	0	2.35E-06	0	0	1.21E-05	0	0	0.000126
531	ALL		382004.6	3745078	NonCancer	0.000151	0.000114	1.44E-05	0	4.07E-07	1.88E-05	6.78E-06	0	2.80E-06	0	0	1.44E-05	0	0	0.000151
532	ALL		381804.6	3745128	NonCancer	8.50E-05	6.41E-05	8.13E-06	0	2.29E-07	1.06E-05	3.81E-06	0	1.58E-06	0	0	8.13E-06	0	0	8.50E-05
533	ALL		381854.6	3745128	NonCancer	9.55E-05	7.22E-05	9.16E-06	0	2.58E-07	1.19E-05	4.30E-06	0	1.77E-06	0	0	9.16E-06	0	0	9.55E-05
534	ALL		381904.6	3745128	NonCancer	0.000107	8.11E-05	1.03E-05	0	2.90E-07	1.34E-05	4.82E-06	0	1.99E-06	0	0	1.03E-05	0	0	0.000107
535	ALL		381954.6	3745128	NonCancer	0.00012	9.20E-05	1.17E-05	0	3.28E-07	1.52E-05	5.47E-06	0	2.26E-06	0	0	1.17E-05	0	0	0.00012
536	ALL		381754.6	3745178	NonCancer	7.77E-05	5.94E-05	7.53E-06	0	2.12E-07	9.83E-06	3.54E-06	0	1.46E-06	0	0	7.53E-06	0	0	7.77E-05
537	ALL		381804.6	3745178	NonCancer	8.73E-05	6.64E-05	8.42E-06	0	2.37E-07	1.10E-05	3.95E-06	0	1.63E-06	0	0	8.42E-06	0	0	8.73E-05
538	ALL		381854.6	3745178	NonCancer	9.17E-05	6.94E-05	8.79E-06	0	2.48E-07	1.15E-05	4.13E-06	0	1.70E-06	0	0	8.79E-06	0	0	9.17E-05
539	ALL		381904.6	3745178	NonCancer	9.85E-05	7.49E-05	9.50E-06	0	2.67E-07	1.24E-05	4.46E-06	0	1.84E-06	0	0	9.50E-06	0	0	9.85E-05
540	ALL		381704.6	3745228	NonCancer	6.73E-05	5.37E-05	6.80E-06	0	1.92E-07	8.88E-06	3.19E-06	0	1.32E-06	0	0	6.80E-06	0	0	6.73E-05
541	ALL		381754.6	3745228	NonCancer	7.25E-05	5.67E-05	7.19E-06	0	2.02E-07	9.38E-06	3.37E-06	0	1.39E-06	0	0	7.19E-06	0	0	7.25E-05
542	ALL		381804.6	3745228	NonCancer	7.93E-05	6.13E-05	7.76E-06	0	2.19E-07	1.01E-05	3.64E-06	0	1.50E-06	0	0	7.76E-06	0	0	7.93E-05
543	ALL		381854.6	3745228	NonCancer	8.66E-05	6.73E-05	8.54E-06	0	2.40E-07	1.11E-05	4.01E-06	0	1.65E-06	0	0	8.54E-06	0	0	8.66E-05
544	ALL		381704.6	3745278	NonCancer	7.19E-05	5.62E-05	7.12E-06	0	2.01E-07	9.29E-06	3.34E-06	0	1.38E-06	0	0	7.12E-06	0	0	7.19E-05
545	ALL		381754.6	3745278	NonCancer	7.64E-05	5.87E-05	7.44E-06	0	2.10E-07	9.71E-06	3.49E-06	0	1.44E-06	0	0	7.44E-06	0	0	7.64E-05
546	ALL		381804.6	3745278	NonCancer	8.08E-05	6.22E-05	7.88E-06	0	2.22E-07	1.03E-05	3.70E-06	0	1.53E-06	0	0	7.88E-06	0	0	8.08E-05
547	ALL		381854.6	3745278	NonCancer	8.28E-05	6.41E-05	8.13E-06	0	2.29E-07	1.06E-05	3.81E-06	0	1.57E-06	0	0	8.13E-06	0	0	8.28E-05
548	ALL		381654.6	3745328	NonCancer	6.69E-05	5.30E-05	6.72E-06	0	1.89E-07	8.77E-06	3.15E-06	0	1.30E-06	0	0	6.72E-06	0	0	6.69E-05
549	ALL		381704.6	3745328	NonCancer	7.02E-05	5.53E-05	7.00E-06	0	1.97E-07	9.14E-06	3.29E-06	0	1.36E-06	0	0	7.00E-06	0	0	7.02E-05
550	ALL		381754.6	3745328	NonCancer	7.22E-05	5.65E-05	7.16E-06	0	2.02E-07	9.34E-06	3.36E-06	0	1.39E-06	0	0	7.16E-06	0	0	7.22E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
551	ALL		381804.6	3745328	NonCancer	7.23E-05	5.68E-05	7.20E-06	0	2.03E-07	9.39E-06	3.38E-06	0	1.39E-06	0	0	7.20E-06	0	0	7.23E-05
552	ALL		381604.6	3745378	NonCancer	6.01E-05	4.86E-05	6.17E-06	0	1.74E-07	8.04E-06	2.89E-06	0	1.19E-06	0	0	6.17E-06	0	0	6.01E-05
553	ALL		381654.6	3745378	NonCancer	6.22E-05	5.02E-05	6.36E-06	0	1.79E-07	8.30E-06	2.98E-06	0	1.23E-06	0	0	6.36E-06	0	0	6.22E-05
554	ALL		381704.6	3745378	NonCancer	6.30E-05	5.10E-05	6.46E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.46E-06	0	0	6.30E-05
555	ALL		381754.6	3745378	NonCancer	6.68E-05	5.32E-05	6.75E-06	0	1.90E-07	8.80E-06	3.17E-06	0	1.31E-06	0	0	6.75E-06	0	0	6.68E-05
556	ALL		381804.6	3745378	NonCancer	7.40E-05	5.72E-05	7.25E-06	0	2.04E-07	9.46E-06	3.40E-06	0	1.40E-06	0	0	7.25E-06	0	0	7.40E-05
557	ALL		381604.6	3745428	NonCancer	5.69E-05	4.66E-05	5.91E-06	0	1.66E-07	7.71E-06	2.77E-06	0	1.15E-06	0	0	5.91E-06	0	0	5.69E-05
558	ALL		381654.6	3745428	NonCancer	6.09E-05	4.94E-05	6.26E-06	0	1.76E-07	8.17E-06	2.94E-06	0	1.21E-06	0	0	6.26E-06	0	0	6.09E-05
559	ALL		381704.6	3745428	NonCancer	6.45E-05	5.17E-05	6.55E-06	0	1.85E-07	8.55E-06	3.07E-06	0	1.27E-06	0	0	6.55E-06	0	0	6.45E-05
560	ALL		381754.6	3745428	NonCancer	7.06E-05	5.52E-05	7.00E-06	0	1.97E-07	9.13E-06	3.29E-06	0	1.36E-06	0	0	7.00E-06	0	0	7.06E-05
561	ALL		381804.6	3745428	NonCancer	7.33E-05	5.65E-05	7.17E-06	0	2.02E-07	9.35E-06	3.36E-06	0	1.39E-06	0	0	7.17E-06	0	0	7.33E-05
562	ALL		381604.6	3745478	NonCancer	5.68E-05	4.62E-05	5.86E-06	0	1.65E-07	7.64E-06	2.75E-06	0	1.14E-06	0	0	5.86E-06	0	0	5.68E-05
563	ALL		381654.6	3745478	NonCancer	5.99E-05	4.84E-05	6.13E-06	0	1.73E-07	8.00E-06	2.88E-06	0	1.19E-06	0	0	6.13E-06	0	0	5.99E-05
564	ALL		381704.6	3745478	NonCancer	6.39E-05	5.08E-05	6.44E-06	0	1.81E-07	8.40E-06	3.02E-06	0	1.25E-06	0	0	6.44E-06	0	0	6.39E-05
565	ALL		381754.6	3745478	NonCancer	6.67E-05	5.26E-05	6.67E-06	0	1.88E-07	8.70E-06	3.13E-06	0	1.29E-06	0	0	6.67E-06	0	0	6.67E-05
566	ALL		381804.6	3745478	NonCancer	6.87E-05	5.36E-05	6.80E-06	0	1.91E-07	8.87E-06	3.19E-06	0	1.32E-06	0	0	6.80E-06	0	0	6.87E-05
567	ALL		381604.6	3745528	NonCancer	5.52E-05	4.50E-05	5.70E-06	0	1.61E-07	7.44E-06	2.68E-06	0	1.11E-06	0	0	5.70E-06	0	0	5.52E-05
568	ALL		381654.6	3745528	NonCancer	5.88E-05	4.75E-05	6.02E-06	0	1.69E-07	7.85E-06	2.82E-06	0	1.17E-06	0	0	6.02E-06	0	0	5.88E-05
569	ALL		381704.6	3745528	NonCancer	6.15E-05	4.93E-05	6.25E-06	0	1.76E-07	8.15E-06	2.93E-06	0	1.21E-06	0	0	6.25E-06	0	0	6.15E-05
570	ALL		381754.6	3745528	NonCancer	6.44E-05	5.11E-05	6.48E-06	0	1.83E-07	8.46E-06	3.04E-06	0	1.26E-06	0	0	6.48E-06	0	0	6.44E-05
571	ALL		382078	3745029	NonCancer	0.000179	0.000136	1.73E-05	0	4.86E-07	2.25E-05	8.11E-06	0	3.35E-06	0	0	1.73E-05	0	0	0.000179
572	ALL		382053	3745054	NonCancer	0.00017	0.000127	1.61E-05	0	4.53E-07	2.10E-05	7.55E-06	0	3.12E-06	0	0	1.61E-05	0	0	0.00017
573	ALL		382078	3745054	NonCancer	0.000194	0.000144	1.83E-05	0	5.14E-07	2.38E-05	8.56E-06	0	3.54E-06	0	0	1.83E-05	0	0	0.000194
574	ALL		382028	3745079	NonCancer	0.00016	0.000122	1.54E-05	0	4.34E-07	2.01E-05	7.23E-06	0	2.99E-06	0	0	1.54E-05	0	0	0.00016
575	ALL		382053	3745079	NonCancer	0.000173	0.000132	1.67E-05	0	4.71E-07	2.18E-05	7.85E-06	0	3.24E-06	0	0	1.67E-05	0	0	0.000173
576	ALL		382078	3745079	NonCancer	0.000182	0.00014	1.78E-05	0	5.00E-07	2.32E-05	8.34E-06	0	3.44E-06	0	0	1.78E-05	0	0	0.000182
577	ALL		382028	3745104	NonCancer	0.00015	0.000115	1.46E-05	0	4.10E-07	1.90E-05	6.83E-06	0	2.82E-06	0	0	1.46E-05	0	0	0.00015
578	ALL		382053	3745104	NonCancer	0.000161	0.000124	1.58E-05	0	4.44E-07	2.06E-05	7.39E-06	0	3.05E-06	0	0	1.58E-05	0	0	0.000161
579	ALL		382078	3745104	NonCancer	0.000159	0.000124	1.58E-05	0	4.44E-07	2.06E-05	7.40E-06	0	3.06E-06	0	0	1.58E-05	0	0	0.000159
580	ALL		382003	3745129	NonCancer	0.000134	0.000104	1.32E-05	0	3.73E-07	1.73E-05	6.21E-06	0	2.56E-06	0	0	1.32E-05	0	0	0.000134
581	ALL		382028	3745129	NonCancer	0.000141	0.00011	1.40E-05	0	3.94E-07	1.83E-05	6.57E-06	0	2.71E-06	0	0	1.40E-05	0	0	0.000141
582	ALL		382053	3745129	NonCancer	0.000152	0.000118	1.50E-05	0	4.22E-07	1.95E-05	7.03E-06	0	2.90E-06	0	0	1.50E-05	0	0	0.000152
583	ALL		381753	3745154	NonCancer	7.74E-05	5.88E-05	7.46E-06	0	2.10E-07	9.73E-06	3.50E-06	0	1.44E-06	0	0	7.46E-06	0	0	7.74E-05
584	ALL		381978	3745154	NonCancer	0.000121	9.30E-05	1.18E-05	0	3.32E-07	1.54E-05	5.53E-06	0	2.28E-06	0	0	1.18E-05	0	0	0.000121
585	ALL		382003	3745154	NonCancer	0.000125	9.69E-05	1.23E-05	0	3.46E-07	1.60E-05	5.76E-06	0	2.38E-06	0	0	1.23E-05	0	0	0.000125
586	ALL		382028	3745154	NonCancer	0.000128	0.000101	1.29E-05	0	3.62E-07	1.68E-05	6.03E-06	0	2.49E-06	0	0	1.29E-05	0	0	0.000128
587	ALL		381728	3745179	NonCancer	7.33E-05	5.64E-05	7.15E-06	0	2.01E-07	9.33E-06	3.36E-06	0	1.39E-06	0	0	7.15E-06	0	0	7.33E-05
588	ALL		381953	3745179	NonCancer	0.000104	8.05E-05	1.02E-05	0	2.87E-07	1.33E-05	4.79E-06	0	1.98E-06	0	0	1.02E-05	0	0	0.000104
589	ALL		381978	3745179	NonCancer	0.000105	8.32E-05	1.05E-05	0	2.97E-07	1.38E-05	4.95E-06	0	2.04E-06	0	0	1.05E-05	0	0	0.000105
590	ALL		382003	3745179	NonCancer	0.000111	8.91E-05	1.13E-05	0	3.18E-07	1.47E-05	5.30E-06	0	2.19E-06	0	0	1.13E-05	0	0	0.000111
591	ALL		381928	3745204	NonCancer	9.73E-05	7.70E-05	9.76E-06	0	2.75E-07	1.27E-05	4.58E-06	0	1.89E-06	0	0	9.76E-06	0	0	9.73E-05
592	ALL		381953	3745204	NonCancer	0.000101	8.03E-05	1.02E-05	0	2.87E-07	1.33E-05	4.78E-06	0	1.97E-06	0	0	1.02E-05	0	0	0.000101
593	ALL		381978	3745204	NonCancer	0.000104	8.31E-05	1.05E-05	0	2.97E-07	1.37E-05	4.95E-06	0	2.04E-06	0	0	1.05E-05	0	0	0.000104
594	ALL		382003	3745204	NonCancer	0.00011	8.82E-05	1.12E-05	0	3.15E-07	1.46E-05	5.24E-06	0	2.17E-06	0	0	1.12E-05	0	0	0.00011
595	ALL		381903	3745229	NonCancer	9.48E-05	7.43E-05	9.42E-06	0	2.65E-07	1.23E-05	4.42E-06	0	1.83E-06	0	0	9.42E-06	0	0	9.48E-05
596	ALL		381928	3745229	NonCancer	9.73E-05	7.67E-05	9.73E-06	0	2.74E-07	1.27E-05	4.56E-06	0	1.88E-06	0	0	9.73E-06	0	0	9.73E-05
597	ALL		381953	3745229	NonCancer	9.79E-05	7.77E-05	9.85E-06	0	2.77E-07	1.29E-05	4.62E-06	0	1.91E-06	0	0	9.85E-06	0	0	9.79E-05
598	ALL		381978	3745229	NonCancer	0.000104	8.17E-05	1.04E-05	0	2.92E-07	1.35E-05	4.86E-06	0	2.01E-06	0	0	1.04E-05	0	0	0.000104
599	ALL		381878	3745254	NonCancer	8.88E-05	6.91E-05	8.77E-06	0	2.47E-07	1.14E-05	4.11E-06	0	1.70E-06	0	0	8.77E-06	0	0	8.88E-05
600	ALL		381903	3745254	NonCancer	9.11E-05	7.13E-05	9.03E-06	0	2.54E-07	1.18E-05	4.24E-06	0	1.75E-06	0	0	9.03E-06	0	0	9.11E-05

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**3/24/2021
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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
601	ALL		381928	3745254	NonCancer	9.21E-05	7.25E-05	9.19E-06	0	2.59E-07	1.20E-05	4.31E-06	0	1.78E-06	0	0	9.19E-06	0	0	9.21E-05
602	ALL		381953	3745254	NonCancer	9.36E-05	7.35E-05	9.32E-06	0	2.62E-07	1.22E-05	4.37E-06	0	1.81E-06	0	0	9.32E-06	0	0	9.36E-05
603	ALL		381878	3745279	NonCancer	8.27E-05	6.43E-05	8.15E-06	0	2.29E-07	1.06E-05	3.82E-06	0	1.58E-06	0	0	8.15E-06	0	0	8.27E-05
604	ALL		381903	3745279	NonCancer	8.29E-05	6.51E-05	8.25E-06	0	2.32E-07	1.08E-05	3.87E-06	0	1.60E-06	0	0	8.25E-06	0	0	8.29E-05
605	ALL		381928	3745279	NonCancer	8.86E-05	6.95E-05	8.81E-06	0	2.48E-07	1.15E-05	4.14E-06	0	1.71E-06	0	0	8.81E-06	0	0	8.86E-05
606	ALL		381953	3745279	NonCancer	9.36E-05	7.34E-05	9.30E-06	0	2.62E-07	1.21E-05	4.37E-06	0	1.80E-06	0	0	9.30E-06	0	0	9.36E-05
607	ALL		381878	3745304	NonCancer	7.96E-05	6.27E-05	7.95E-06	0	2.24E-07	1.04E-05	3.73E-06	0	1.54E-06	0	0	7.95E-06	0	0	7.96E-05
608	ALL		381903	3745304	NonCancer	8.58E-05	6.68E-05	8.47E-06	0	2.38E-07	1.10E-05	3.97E-06	0	1.64E-06	0	0	8.47E-06	0	0	8.58E-05
609	ALL		381928	3745304	NonCancer	9.36E-05	7.28E-05	9.23E-06	0	2.60E-07	1.20E-05	4.33E-06	0	1.79E-06	0	0	9.23E-06	0	0	9.36E-05
610	ALL		381853	3745329	NonCancer	7.79E-05	6.09E-05	7.72E-06	0	2.17E-07	1.01E-05	3.62E-06	0	1.50E-06	0	0	7.72E-06	0	0	7.79E-05
611	ALL		381878	3745329	NonCancer	8.35E-05	6.46E-05	8.19E-06	0	2.31E-07	1.07E-05	3.84E-06	0	1.59E-06	0	0	8.19E-06	0	0	8.35E-05
612	ALL		381903	3745329	NonCancer	8.87E-05	6.85E-05	8.68E-06	0	2.44E-07	1.13E-05	4.07E-06	0	1.68E-06	0	0	8.68E-06	0	0	8.87E-05
613	ALL		381928	3745329	NonCancer	9.45E-05	7.32E-05	9.28E-06	0	2.61E-07	1.21E-05	4.35E-06	0	1.80E-06	0	0	9.28E-06	0	0	9.45E-05
614	ALL		381853	3745354	NonCancer	7.97E-05	6.14E-05	7.78E-06	0	2.19E-07	1.02E-05	3.65E-06	0	1.51E-06	0	0	7.78E-06	0	0	7.97E-05
615	ALL		381878	3745354	NonCancer	8.40E-05	6.45E-05	8.18E-06	0	2.30E-07	1.07E-05	3.84E-06	0	1.59E-06	0	0	8.18E-06	0	0	8.40E-05
616	ALL		381903	3745354	NonCancer	8.78E-05	6.76E-05	8.57E-06	0	2.41E-07	1.12E-05	4.02E-06	0	1.66E-06	0	0	8.57E-06	0	0	8.78E-05
617	ALL		381853	3745379	NonCancer	7.94E-05	6.07E-05	7.70E-06	0	2.17E-07	1.00E-05	3.61E-06	0	1.49E-06	0	0	7.70E-06	0	0	7.94E-05
618	ALL		381878	3745379	NonCancer	8.16E-05	6.28E-05	7.96E-06	0	2.24E-07	1.04E-05	3.73E-06	0	1.54E-06	0	0	7.96E-06	0	0	8.16E-05
619	ALL		381903	3745379	NonCancer	8.30E-05	6.43E-05	8.15E-06	0	2.29E-07	1.06E-05	3.82E-06	0	1.58E-06	0	0	8.15E-06	0	0	8.30E-05
620	ALL		381853	3745404	NonCancer	7.93E-05	6.10E-05	7.74E-06	0	2.18E-07	1.01E-05	3.63E-06	0	1.50E-06	0	0	7.74E-06	0	0	7.93E-05
621	ALL		381878	3745404	NonCancer	8.04E-05	6.23E-05	7.90E-06	0	2.22E-07	1.03E-05	3.71E-06	0	1.53E-06	0	0	7.90E-06	0	0	8.04E-05
622	ALL		381903	3745404	NonCancer	8.51E-05	6.54E-05	8.29E-06	0	2.33E-07	1.08E-05	3.89E-06	0	1.61E-06	0	0	8.29E-06	0	0	8.51E-05
623	ALL		381828	3745429	NonCancer	7.33E-05	5.65E-05	7.16E-06	0	2.02E-07	9.34E-06	3.36E-06	0	1.39E-06	0	0	7.16E-06	0	0	7.33E-05
624	ALL		381853	3745429	NonCancer	7.70E-05	5.95E-05	7.54E-06	0	2.12E-07	9.83E-06	3.54E-06	0	1.46E-06	0	0	7.54E-06	0	0	7.70E-05
625	ALL		381878	3745429	NonCancer	8.02E-05	6.14E-05	7.78E-06	0	2.19E-07	1.02E-05	3.65E-06	0	1.51E-06	0	0	7.78E-06	0	0	8.02E-05
626	ALL		381903	3745429	NonCancer	7.66E-05	5.87E-05	7.44E-06	0	2.10E-07	9.71E-06	3.49E-06	0	1.44E-06	0	0	7.44E-06	0	0	7.66E-05
627	ALL		381828	3745454	NonCancer	7.18E-05	5.56E-05	7.05E-06	0	1.98E-07	9.19E-06	3.31E-06	0	1.37E-06	0	0	7.05E-06	0	0	7.18E-05
628	ALL		381853	3745454	NonCancer	7.65E-05	5.87E-05	7.44E-06	0	2.10E-07	9.71E-06	3.49E-06	0	1.44E-06	0	0	7.44E-06	0	0	7.65E-05
629	ALL		381878	3745454	NonCancer	7.89E-05	6.04E-05	7.65E-06	0	2.15E-07	9.98E-06	3.59E-06	0	1.48E-06	0	0	7.65E-06	0	0	7.89E-05
630	ALL		381828	3745479	NonCancer	7.19E-05	5.57E-05	7.07E-06	0	1.99E-07	9.22E-06	3.32E-06	0	1.37E-06	0	0	7.07E-06	0	0	7.19E-05
631	ALL		381853	3745479	NonCancer	7.46E-05	5.75E-05	7.29E-06	0	2.05E-07	9.52E-06	3.42E-06	0	1.41E-06	0	0	7.29E-06	0	0	7.46E-05
632	ALL		381878	3745479	NonCancer	7.58E-05	5.83E-05	7.39E-06	0	2.08E-07	9.64E-06	3.47E-06	0	1.43E-06	0	0	7.39E-06	0	0	7.58E-05
633	ALL		381828	3745504	NonCancer	7.10E-05	5.53E-05	7.01E-06	0	1.97E-07	9.15E-06	3.29E-06	0	1.36E-06	0	0	7.01E-06	0	0	7.10E-05
634	ALL		381853	3745504	NonCancer	7.19E-05	5.58E-05	7.08E-06	0	1.99E-07	9.23E-06	3.32E-06	0	1.37E-06	0	0	7.08E-06	0	0	7.19E-05
635	ALL		381878	3745504	NonCancer	7.14E-05	5.57E-05	7.06E-06	0	1.99E-07	9.21E-06	3.31E-06	0	1.37E-06	0	0	7.06E-06	0	0	7.14E-05
636	ALL		381803	3745529	NonCancer	6.82E-05	5.36E-05	6.80E-06	0	1.91E-07	8.87E-06	3.19E-06	0	1.32E-06	0	0	6.80E-06	0	0	6.82E-05
637	ALL		381828	3745529	NonCancer	6.88E-05	5.40E-05	6.84E-06	0	1.93E-07	8.93E-06	3.21E-06	0	1.33E-06	0	0	6.84E-06	0	0	6.88E-05
638	ALL		381853	3745529	NonCancer	6.98E-05	5.48E-05	6.95E-06	0	1.96E-07	9.07E-06	3.26E-06	0	1.35E-06	0	0	6.95E-06	0	0	6.98E-05
639	ALL		381728	3745554	NonCancer	6.13E-05	4.91E-05	6.22E-06	0	1.75E-07	8.11E-06	2.92E-06	0	1.21E-06	0	0	6.22E-06	0	0	6.13E-05
640	ALL		381753	3745554	NonCancer	6.36E-05	5.07E-05	6.43E-06	0	1.81E-07	8.38E-06	3.02E-06	0	1.25E-06	0	0	6.43E-06	0	0	6.36E-05
641	ALL		381778	3745554	NonCancer	6.46E-05	5.12E-05	6.49E-06	0	1.83E-07	8.47E-06	3.05E-06	0	1.26E-06	0	0	6.49E-06	0	0	6.46E-05
642	ALL		381803	3745554	NonCancer	6.58E-05	5.21E-05	6.61E-06	0	1.86E-07	8.62E-06	3.10E-06	0	1.28E-06	0	0	6.61E-06	0	0	6.58E-05
643	ALL		381828	3745554	NonCancer	6.68E-05	5.28E-05	6.70E-06	0	1.89E-07	8.73E-06	3.14E-06	0	1.30E-06	0	0	6.70E-06	0	0	6.68E-05
644	ALL		381853	3745554	NonCancer	6.83E-05	5.38E-05	6.82E-06	0	1.92E-07	8.90E-06	3.20E-06	0	1.32E-06	0	0	6.82E-06	0	0	6.83E-05
645	ALL		381603	3745579	NonCancer	5.39E-05	4.39E-05	5.57E-06	0	1.57E-07	7.26E-06	2.61E-06	0	1.08E-06	0	0	5.57E-06	0	0	5.39E-05
646	ALL		381628	3745579	NonCancer	5.52E-05	4.48E-05	5.68E-06	0	1.60E-07	7.41E-06	2.66E-06	0	1.10E-06	0	0	5.68E-06	0	0	5.52E-05
647	ALL		381653	3745579	NonCancer	5.68E-05	4.60E-05	5.83E-06	0	1.64E-07	7.60E-06	2.73E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.68E-05
648	ALL		381678	3745579	NonCancer	5.77E-05	4.66E-05	5.90E-06	0	1.66E-07	7.70E-06	2.77E-06	0	1.14E-06	0	0	5.90E-06	0	0	5.77E-05
649	ALL		381703	3745579	NonCancer	5.90E-05	4.75E-05	6.03E-06	0	1.70E-07	7.86E-06	2.83E-06	0	1.17E-06	0	0	6.03E-06	0	0	5.90E-05
650	ALL		381728	3745579	NonCancer	6.04E-05	4.85E-05	6.15E-06	0	1.73E-07	8.02E-06	2.88E-06	0	1.19E-06	0	0	6.15E-06	0	0	6.04E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
651	ALL		381753	3745579	NonCancer	6.18E-05	4.94E-05	6.27E-06	0	1.76E-07	8.17E-06	2.94E-06	0	1.21E-06	0	0	6.27E-06	0	0	6.18E-05
652	ALL		381778	3745579	NonCancer	6.24E-05	4.99E-05	6.32E-06	0	1.78E-07	8.25E-06	2.97E-06	0	1.23E-06	0	0	6.32E-06	0	0	6.24E-05
653	ALL		381803	3745579	NonCancer	6.42E-05	5.12E-05	6.48E-06	0	1.83E-07	8.46E-06	3.04E-06	0	1.26E-06	0	0	6.48E-06	0	0	6.42E-05
654	ALL		381828	3745579	NonCancer	6.50E-05	5.16E-05	6.54E-06	0	1.84E-07	8.53E-06	3.07E-06	0	1.27E-06	0	0	6.54E-06	0	0	6.50E-05
655	ALL		381853	3745579	NonCancer	6.69E-05	5.29E-05	6.71E-06	0	1.89E-07	8.75E-06	3.15E-06	0	1.30E-06	0	0	6.71E-06	0	0	6.69E-05
656	ALL		381603	3745604	NonCancer	5.32E-05	4.34E-05	5.50E-06	0	1.55E-07	7.18E-06	2.58E-06	0	1.07E-06	0	0	5.50E-06	0	0	5.32E-05
657	ALL		381628	3745604	NonCancer	5.43E-05	4.41E-05	5.60E-06	0	1.58E-07	7.30E-06	2.63E-06	0	1.08E-06	0	0	5.60E-06	0	0	5.43E-05
658	ALL		381653	3745604	NonCancer	5.50E-05	4.47E-05	5.67E-06	0	1.60E-07	7.39E-06	2.66E-06	0	1.10E-06	0	0	5.67E-06	0	0	5.50E-05
659	ALL		381678	3745604	NonCancer	5.62E-05	4.56E-05	5.78E-06	0	1.63E-07	7.55E-06	2.71E-06	0	1.12E-06	0	0	5.78E-06	0	0	5.62E-05
660	ALL		381703	3745604	NonCancer	5.77E-05	4.67E-05	5.92E-06	0	1.67E-07	7.72E-06	2.78E-06	0	1.15E-06	0	0	5.92E-06	0	0	5.77E-05
661	ALL		381728	3745604	NonCancer	5.88E-05	4.74E-05	6.01E-06	0	1.69E-07	7.84E-06	2.82E-06	0	1.16E-06	0	0	6.01E-06	0	0	5.88E-05
662	ALL		381753	3745604	NonCancer	6.01E-05	4.84E-05	6.14E-06	0	1.73E-07	8.00E-06	2.88E-06	0	1.19E-06	0	0	6.14E-06	0	0	6.01E-05
663	ALL		381778	3745604	NonCancer	6.14E-05	4.93E-05	6.25E-06	0	1.76E-07	8.15E-06	2.93E-06	0	1.21E-06	0	0	6.25E-06	0	0	6.14E-05
664	ALL		381803	3745604	NonCancer	6.26E-05	4.99E-05	6.33E-06	0	1.78E-07	8.26E-06	2.97E-06	0	1.23E-06	0	0	6.33E-06	0	0	6.26E-05
665	ALL		381828	3745604	NonCancer	6.39E-05	5.09E-05	6.45E-06	0	1.82E-07	8.41E-06	3.03E-06	0	1.25E-06	0	0	6.45E-06	0	0	6.39E-05
666	ALL		381603	3745629	NonCancer	5.23E-05	4.27E-05	5.42E-06	0	1.52E-07	7.06E-06	2.54E-06	0	1.05E-06	0	0	5.42E-06	0	0	5.23E-05
667	ALL		381628	3745629	NonCancer	5.30E-05	4.33E-05	5.48E-06	0	1.54E-07	7.15E-06	2.57E-06	0	1.06E-06	0	0	5.48E-06	0	0	5.30E-05
668	ALL		381653	3745629	NonCancer	5.39E-05	4.41E-05	5.59E-06	0	1.57E-07	7.29E-06	2.62E-06	0	1.08E-06	0	0	5.59E-06	0	0	5.39E-05
669	ALL		381678	3745629	NonCancer	5.52E-05	4.49E-05	5.70E-06	0	1.60E-07	7.43E-06	2.67E-06	0	1.10E-06	0	0	5.70E-06	0	0	5.52E-05
670	ALL		381703	3745629	NonCancer	5.64E-05	4.57E-05	5.79E-06	0	1.63E-07	7.55E-06	2.72E-06	0	1.12E-06	0	0	5.79E-06	0	0	5.64E-05
671	ALL		381728	3745629	NonCancer	5.77E-05	4.67E-05	5.92E-06	0	1.67E-07	7.72E-06	2.78E-06	0	1.15E-06	0	0	5.92E-06	0	0	5.77E-05
672	ALL		381753	3745629	NonCancer	5.90E-05	4.77E-05	6.05E-06	0	1.70E-07	7.89E-06	2.84E-06	0	1.17E-06	0	0	6.05E-06	0	0	5.90E-05
673	ALL		381778	3745629	NonCancer	6.00E-05	4.82E-05	6.11E-06	0	1.72E-07	7.97E-06	2.87E-06	0	1.18E-06	0	0	6.11E-06	0	0	6.00E-05
674	ALL		381803	3745629	NonCancer	6.13E-05	4.91E-05	6.23E-06	0	1.75E-07	8.12E-06	2.92E-06	0	1.21E-06	0	0	6.23E-06	0	0	6.13E-05
675	ALL		381828	3745629	NonCancer	6.28E-05	5.02E-05	6.36E-06	0	1.79E-07	8.30E-06	2.98E-06	0	1.23E-06	0	0	6.36E-06	0	0	6.28E-05
676	ALL		381587	3745866	NonCancer	4.39E-05	3.67E-05	4.65E-06	0	1.31E-07	6.06E-06	2.18E-06	0	9.01E-07	0	0	4.65E-06	0	0	4.39E-05
677	ALL		381612	3745866	NonCancer	4.49E-05	3.75E-05	4.75E-06	0	1.34E-07	6.20E-06	2.23E-06	0	9.21E-07	0	0	4.75E-06	0	0	4.49E-05
678	ALL		381637	3745866	NonCancer	4.61E-05	3.83E-05	4.85E-06	0	1.37E-07	6.33E-06	2.28E-06	0	9.41E-07	0	0	4.85E-06	0	0	4.61E-05
679	ALL		381662	3745866	NonCancer	4.67E-05	3.87E-05	4.90E-06	0	1.38E-07	6.40E-06	2.30E-06	0	9.50E-07	0	0	4.90E-06	0	0	4.67E-05
680	ALL		381687	3745866	NonCancer	4.75E-05	3.92E-05	4.97E-06	0	1.40E-07	6.48E-06	2.33E-06	0	9.63E-07	0	0	4.97E-06	0	0	4.75E-05
681	ALL		381712	3745866	NonCancer	4.85E-05	4.00E-05	5.08E-06	0	1.43E-07	6.62E-06	2.38E-06	0	9.84E-07	0	0	5.08E-06	0	0	4.85E-05
682	ALL		381737	3745866	NonCancer	4.90E-05	4.05E-05	5.13E-06	0	1.45E-07	6.70E-06	2.41E-06	0	9.95E-07	0	0	5.13E-06	0	0	4.90E-05
683	ALL		381762	3745866	NonCancer	4.99E-05	4.13E-05	5.23E-06	0	1.47E-07	6.83E-06	2.46E-06	0	1.01E-06	0	0	5.23E-06	0	0	4.99E-05
684	ALL		381787	3745866	NonCancer	5.06E-05	4.17E-05	5.29E-06	0	1.49E-07	6.90E-06	2.48E-06	0	1.02E-06	0	0	5.29E-06	0	0	5.06E-05
685	ALL		381812	3745866	NonCancer	5.13E-05	4.23E-05	5.36E-06	0	1.51E-07	6.99E-06	2.51E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.13E-05
686	ALL		381837	3745866	NonCancer	5.20E-05	4.28E-05	5.43E-06	0	1.53E-07	7.08E-06	2.55E-06	0	1.05E-06	0	0	5.43E-06	0	0	5.20E-05
687	ALL		381862	3745866	NonCancer	5.24E-05	4.30E-05	5.45E-06	0	1.53E-07	7.11E-06	2.56E-06	0	1.06E-06	0	0	5.45E-06	0	0	5.24E-05
688	ALL		381887	3745866	NonCancer	5.31E-05	4.36E-05	5.53E-06	0	1.56E-07	7.21E-06	2.59E-06	0	1.07E-06	0	0	5.53E-06	0	0	5.31E-05
689	ALL		381912	3745866	NonCancer	5.41E-05	4.44E-05	5.62E-06	0	1.58E-07	7.34E-06	2.64E-06	0	1.09E-06	0	0	5.62E-06	0	0	5.41E-05
690	ALL		381937	3745866	NonCancer	5.46E-05	4.47E-05	5.67E-06	0	1.60E-07	7.39E-06	2.66E-06	0	1.10E-06	0	0	5.67E-06	0	0	5.46E-05
691	ALL		381962	3745866	NonCancer	5.51E-05	4.49E-05	5.69E-06	0	1.60E-07	7.42E-06	2.67E-06	0	1.10E-06	0	0	5.69E-06	0	0	5.51E-05
692	ALL		381987	3745866	NonCancer	5.56E-05	4.53E-05	5.75E-06	0	1.62E-07	7.50E-06	2.70E-06	0	1.11E-06	0	0	5.75E-06	0	0	5.56E-05
693	ALL		382012	3745866	NonCancer	5.62E-05	4.58E-05	5.81E-06	0	1.64E-07	7.58E-06	2.73E-06	0	1.13E-06	0	0	5.81E-06	0	0	5.62E-05
694	ALL		382037	3745866	NonCancer	5.64E-05	4.60E-05	5.84E-06	0	1.64E-07	7.61E-06	2.74E-06	0	1.13E-06	0	0	5.84E-06	0	0	5.64E-05
695	ALL		382062	3745866	NonCancer	5.66E-05	4.61E-05	5.85E-06	0	1.65E-07	7.63E-06	2.74E-06	0	1.13E-06	0	0	5.85E-06	0	0	5.66E-05
696	ALL		382087	3745866	NonCancer	5.67E-05	4.64E-05	5.88E-06	0	1.66E-07	7.67E-06	2.76E-06	0	1.14E-06	0	0	5.88E-06	0	0	5.67E-05
697	ALL		382112	3745866	NonCancer	5.76E-05	4.71E-05	5.96E-06	0	1.68E-07	7.78E-06	2.80E-06	0	1.16E-06	0	0	5.96E-06	0	0	5.76E-05
698	ALL		382137	3745866	NonCancer	5.75E-05	4.69E-05	5.95E-06	0	1.67E-07	7.76E-06	2.79E-06	0	1.15E-06	0	0	5.95E-06	0	0	5.75E-05
699	ALL		382162	3745866	NonCancer	5.82E-05	4.74E-05	6.01E-06	0	1.69E-07	7.84E-06	2.82E-06	0	1.16E-06	0	0	6.01E-06	0	0	5.82E-05
700	ALL		382187	3745866	NonCancer	5.85E-05	4.77E-05	6.05E-06	0	1.70E-07	7.89E-06	2.84E-06	0	1.17E-06	0	0	6.05E-06	0	0	5.85E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
701	ALL		382212	3745866	NonCancer	5.86E-05	4.79E-05	6.07E-06	0	1.71E-07	7.92E-06	2.85E-06	0	1.18E-06	0	0	6.07E-06	0	0	5.86E-05
702	ALL		382237	3745866	NonCancer	5.93E-05	4.83E-05	6.12E-06	0	1.72E-07	7.99E-06	2.87E-06	0	1.19E-06	0	0	6.12E-06	0	0	5.93E-05
703	ALL		382262	3745866	NonCancer	5.96E-05	4.85E-05	6.15E-06	0	1.73E-07	8.03E-06	2.89E-06	0	1.19E-06	0	0	6.15E-06	0	0	5.96E-05
704	ALL		382287	3745866	NonCancer	5.84E-05	4.74E-05	6.01E-06	0	1.69E-07	7.84E-06	2.82E-06	0	1.16E-06	0	0	6.01E-06	0	0	5.84E-05
705	ALL		382312	3745866	NonCancer	5.94E-05	4.84E-05	6.13E-06	0	1.73E-07	8.00E-06	2.88E-06	0	1.19E-06	0	0	6.13E-06	0	0	5.94E-05
706	ALL		382337	3745866	NonCancer	5.99E-05	4.90E-05	6.21E-06	0	1.75E-07	8.11E-06	2.92E-06	0	1.20E-06	0	0	6.21E-06	0	0	5.99E-05
707	ALL		381587	3745891	NonCancer	4.34E-05	3.63E-05	4.60E-06	0	1.29E-07	6.00E-06	2.16E-06	0	8.91E-07	0	0	4.60E-06	0	0	4.34E-05
708	ALL		381612	3745891	NonCancer	4.44E-05	3.70E-05	4.69E-06	0	1.32E-07	6.12E-06	2.20E-06	0	9.09E-07	0	0	4.69E-06	0	0	4.44E-05
709	ALL		381637	3745891	NonCancer	4.50E-05	3.74E-05	4.74E-06	0	1.33E-07	6.18E-06	2.22E-06	0	9.18E-07	0	0	4.74E-06	0	0	4.50E-05
710	ALL		381662	3745891	NonCancer	4.57E-05	3.78E-05	4.79E-06	0	1.35E-07	6.25E-06	2.25E-06	0	9.29E-07	0	0	4.79E-06	0	0	4.57E-05
711	ALL		381687	3745891	NonCancer	4.68E-05	3.88E-05	4.92E-06	0	1.38E-07	6.41E-06	2.31E-06	0	9.53E-07	0	0	4.92E-06	0	0	4.68E-05
712	ALL		381712	3745891	NonCancer	4.76E-05	3.94E-05	4.99E-06	0	1.41E-07	6.52E-06	2.34E-06	0	9.68E-07	0	0	4.99E-06	0	0	4.76E-05
713	ALL		381737	3745891	NonCancer	4.79E-05	3.97E-05	5.04E-06	0	1.42E-07	6.57E-06	2.36E-06	0	9.76E-07	0	0	5.04E-06	0	0	4.79E-05
714	ALL		381762	3745891	NonCancer	4.90E-05	4.05E-05	5.13E-06	0	1.45E-07	6.70E-06	2.41E-06	0	9.95E-07	0	0	5.13E-06	0	0	4.90E-05
715	ALL		381787	3745891	NonCancer	4.98E-05	4.11E-05	5.21E-06	0	1.47E-07	6.79E-06	2.44E-06	0	1.01E-06	0	0	5.21E-06	0	0	4.98E-05
716	ALL		381812	3745891	NonCancer	5.02E-05	4.14E-05	5.25E-06	0	1.48E-07	6.85E-06	2.46E-06	0	1.02E-06	0	0	5.25E-06	0	0	5.02E-05
717	ALL		381837	3745891	NonCancer	5.12E-05	4.21E-05	5.34E-06	0	1.50E-07	6.97E-06	2.51E-06	0	1.03E-06	0	0	5.34E-06	0	0	5.12E-05
718	ALL		381862	3745891	NonCancer	5.09E-05	4.19E-05	5.31E-06	0	1.49E-07	6.92E-06	2.49E-06	0	1.03E-06	0	0	5.31E-06	0	0	5.09E-05
719	ALL		381887	3745891	NonCancer	5.14E-05	4.23E-05	5.37E-06	0	1.51E-07	7.00E-06	2.52E-06	0	1.04E-06	0	0	5.37E-06	0	0	5.14E-05
720	ALL		381912	3745891	NonCancer	5.23E-05	4.30E-05	5.45E-06	0	1.54E-07	7.12E-06	2.56E-06	0	1.06E-06	0	0	5.45E-06	0	0	5.23E-05
721	ALL		381937	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06	0	1.55E-07	7.17E-06	2.58E-06	0	1.06E-06	0	0	5.49E-06	0	0	5.29E-05
722	ALL		381962	3745891	NonCancer	5.34E-05	4.37E-05	5.54E-06	0	1.56E-07	7.22E-06	2.60E-06	0	1.07E-06	0	0	5.54E-06	0	0	5.34E-05
723	ALL		381987	3745891	NonCancer	5.38E-05	4.40E-05	5.58E-06	0	1.57E-07	7.28E-06	2.62E-06	0	1.08E-06	0	0	5.58E-06	0	0	5.38E-05
724	ALL		382012	3745891	NonCancer	5.41E-05	4.43E-05	5.62E-06	0	1.58E-07	7.33E-06	2.64E-06	0	1.09E-06	0	0	5.62E-06	0	0	5.41E-05
725	ALL		382037	3745891	NonCancer	5.45E-05	4.46E-05	5.66E-06	0	1.59E-07	7.38E-06	2.66E-06	0	1.10E-06	0	0	5.66E-06	0	0	5.45E-05
726	ALL		382062	3745891	NonCancer	5.44E-05	4.45E-05	5.64E-06	0	1.59E-07	7.36E-06	2.65E-06	0	1.09E-06	0	0	5.64E-06	0	0	5.44E-05
727	ALL		382087	3745891	NonCancer	5.50E-05	4.51E-05	5.72E-06	0	1.61E-07	7.46E-06	2.69E-06	0	1.11E-06	0	0	5.72E-06	0	0	5.50E-05
728	ALL		382112	3745891	NonCancer	5.54E-05	4.54E-05	5.75E-06	0	1.62E-07	7.51E-06	2.70E-06	0	1.11E-06	0	0	5.75E-06	0	0	5.54E-05
729	ALL		382137	3745891	NonCancer	5.53E-05	4.52E-05	5.73E-06	0	1.61E-07	7.48E-06	2.69E-06	0	1.11E-06	0	0	5.73E-06	0	0	5.53E-05
730	ALL		382162	3745891	NonCancer	5.58E-05	4.56E-05	5.78E-06	0	1.63E-07	7.53E-06	2.71E-06	0	1.12E-06	0	0	5.78E-06	0	0	5.58E-05
731	ALL		382187	3745891	NonCancer	5.57E-05	4.56E-05	5.78E-06	0	1.63E-07	7.53E-06	2.71E-06	0	1.12E-06	0	0	5.78E-06	0	0	5.57E-05
732	ALL		382212	3745891	NonCancer	5.58E-05	4.58E-05	5.80E-06	0	1.63E-07	7.57E-06	2.72E-06	0	1.12E-06	0	0	5.80E-06	0	0	5.58E-05
733	ALL		382237	3745891	NonCancer	5.62E-05	4.59E-05	5.82E-06	0	1.64E-07	7.59E-06	2.73E-06	0	1.13E-06	0	0	5.82E-06	0	0	5.62E-05
734	ALL		382262	3745891	NonCancer	5.62E-05	4.60E-05	5.83E-06	0	1.64E-07	7.60E-06	2.73E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.62E-05
735	ALL		382287	3745891	NonCancer	5.34E-05	4.36E-05	5.53E-06	0	1.56E-07	7.22E-06	2.60E-06	0	1.07E-06	0	0	5.53E-06	0	0	5.34E-05
736	ALL		382312	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06	0	1.55E-07	7.16E-06	2.58E-06	0	1.06E-06	0	0	5.49E-06	0	0	5.29E-05
737	ALL		381587	3745916	NonCancer	4.28E-05	3.58E-05	4.53E-06	0	1.28E-07	5.91E-06	2.13E-06	0	8.79E-07	0	0	4.53E-06	0	0	4.28E-05
738	ALL		381612	3745916	NonCancer	4.36E-05	3.63E-05	4.60E-06	0	1.30E-07	6.00E-06	2.16E-06	0	8.92E-07	0	0	4.60E-06	0	0	4.36E-05
739	ALL		381637	3745916	NonCancer	4.40E-05	3.65E-05	4.63E-06	0	1.30E-07	6.04E-06	2.17E-06	0	8.96E-07	0	0	4.63E-06	0	0	4.40E-05
740	ALL		381662	3745916	NonCancer	4.50E-05	3.73E-05	4.73E-06	0	1.33E-07	6.17E-06	2.22E-06	0	9.17E-07	0	0	4.73E-06	0	0	4.50E-05
741	ALL		381687	3745916	NonCancer	4.57E-05	3.80E-05	4.81E-06	0	1.36E-07	6.28E-06	2.26E-06	0	9.33E-07	0	0	4.81E-06	0	0	4.57E-05
742	ALL		381712	3745916	NonCancer	4.63E-05	3.85E-05	4.88E-06	0	1.37E-07	6.36E-06	2.29E-06	0	9.45E-07	0	0	4.88E-06	0	0	4.63E-05
743	ALL		381737	3745916	NonCancer	4.70E-05	3.90E-05	4.94E-06	0	1.39E-07	6.45E-06	2.32E-06	0	9.58E-07	0	0	4.94E-06	0	0	4.70E-05
744	ALL		381762	3745916	NonCancer	4.72E-05	3.91E-05	4.96E-06	0	1.40E-07	6.47E-06	2.33E-06	0	9.61E-07	0	0	4.96E-06	0	0	4.72E-05
745	ALL		381787	3745916	NonCancer	4.79E-05	3.96E-05	5.02E-06	0	1.41E-07	6.55E-06	2.36E-06	0	9.74E-07	0	0	5.02E-06	0	0	4.79E-05
746	ALL		381812	3745916	NonCancer	4.85E-05	4.01E-05	5.08E-06	0	1.43E-07	6.63E-06	2.39E-06	0	9.85E-07	0	0	5.08E-06	0	0	4.85E-05
747	ALL		381837	3745916	NonCancer	4.91E-05	4.04E-05	5.13E-06	0	1.44E-07	6.69E-06	2.41E-06	0	9.93E-07	0	0	5.13E-06	0	0	4.91E-05
748	ALL		381862	3745916	NonCancer	4.82E-05	3.98E-05	5.05E-06	0	1.42E-07	6.59E-06	2.37E-06	0	9.78E-07	0	0	5.05E-06	0	0	4.82E-05
749	ALL		381887	3745916	NonCancer	4.90E-05	4.05E-05	5.13E-06	0	1.44E-07	6.69E-06	2.41E-06	0	9.94E-07	0	0	5.13E-06	0	0	4.90E-05
750	ALL		381912	3745916	NonCancer	4.90E-05	4.04E-05	5.12E-06	0	1.44E-07	6.68E-06	2.40E-06	0	9.93E-07	0	0	5.12E-06	0	0	4.90E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
751	ALL		381937	3745916	NonCancer	4.87E-05	4.00E-05	5.07E-06	0	1.43E-07	6.61E-06	2.38E-06	0	9.83E-07	0	0	5.07E-06	0	0	4.87E-05
752	ALL		381962	3745916	NonCancer	4.86E-05	4.00E-05	5.07E-06	0	1.43E-07	6.61E-06	2.38E-06	0	9.83E-07	0	0	5.07E-06	0	0	4.86E-05
753	ALL		381987	3745916	NonCancer	4.93E-05	4.06E-05	5.14E-06	0	1.45E-07	6.71E-06	2.41E-06	0	9.96E-07	0	0	5.14E-06	0	0	4.93E-05
754	ALL		382012	3745916	NonCancer	5.00E-05	4.11E-05	5.21E-06	0	1.47E-07	6.79E-06	2.44E-06	0	1.01E-06	0	0	5.21E-06	0	0	5.00E-05
755	ALL		382037	3745916	NonCancer	5.02E-05	4.13E-05	5.23E-06	0	1.47E-07	6.83E-06	2.46E-06	0	1.01E-06	0	0	5.23E-06	0	0	5.02E-05
756	ALL		382062	3745916	NonCancer	5.11E-05	4.20E-05	5.33E-06	0	1.50E-07	6.95E-06	2.50E-06	0	1.03E-06	0	0	5.33E-06	0	0	5.11E-05
757	ALL		382087	3745916	NonCancer	5.17E-05	4.26E-05	5.40E-06	0	1.52E-07	7.04E-06	2.53E-06	0	1.05E-06	0	0	5.40E-06	0	0	5.17E-05
758	ALL		382112	3745916	NonCancer	5.17E-05	4.26E-05	5.39E-06	0	1.52E-07	7.04E-06	2.53E-06	0	1.05E-06	0	0	5.39E-06	0	0	5.17E-05
759	ALL		382137	3745916	NonCancer	5.12E-05	4.21E-05	5.34E-06	0	1.50E-07	6.96E-06	2.51E-06	0	1.03E-06	0	0	5.34E-06	0	0	5.12E-05
760	ALL		382162	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06	0	1.51E-07	6.99E-06	2.51E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.15E-05
761	ALL		382187	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06	0	1.51E-07	6.98E-06	2.51E-06	0	1.04E-06	0	0	5.35E-06	0	0	5.13E-05
762	ALL		382212	3745916	NonCancer	5.12E-05	4.22E-05	5.35E-06	0	1.51E-07	6.97E-06	2.51E-06	0	1.04E-06	0	0	5.35E-06	0	0	5.12E-05
763	ALL		382237	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06	0	1.51E-07	6.99E-06	2.51E-06	0	1.04E-06	0	0	5.36E-06	0	0	5.15E-05
764	ALL		382262	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06	0	1.51E-07	6.98E-06	2.51E-06	0	1.04E-06	0	0	5.35E-06	0	0	5.13E-05
765	ALL		382287	3745916	NonCancer	5.14E-05	4.22E-05	5.35E-06	0	1.51E-07	6.97E-06	2.51E-06	0	1.04E-06	0	0	5.35E-06	0	0	5.14E-05
766	ALL		381587	3745941	NonCancer	4.20E-05	3.51E-05	4.45E-06	0	1.25E-07	5.81E-06	2.09E-06	0	8.63E-07	0	0	4.45E-06	0	0	4.20E-05
767	ALL		381612	3745941	NonCancer	4.24E-05	3.53E-05	4.47E-06	0	1.26E-07	5.84E-06	2.10E-06	0	8.67E-07	0	0	4.47E-06	0	0	4.24E-05
768	ALL		381637	3745941	NonCancer	4.31E-05	3.59E-05	4.55E-06	0	1.28E-07	5.93E-06	2.13E-06	0	8.81E-07	0	0	4.55E-06	0	0	4.31E-05
769	ALL		381662	3745941	NonCancer	4.37E-05	3.64E-05	4.61E-06	0	1.30E-07	6.01E-06	2.16E-06	0	8.93E-07	0	0	4.61E-06	0	0	4.37E-05
770	ALL		381687	3745941	NonCancer	4.39E-05	3.66E-05	4.64E-06	0	1.31E-07	6.06E-06	2.18E-06	0	9.00E-07	0	0	4.64E-06	0	0	4.39E-05
771	ALL		381712	3745941	NonCancer	4.43E-05	3.69E-05	4.68E-06	0	1.32E-07	6.10E-06	2.20E-06	0	9.06E-07	0	0	4.68E-06	0	0	4.43E-05
772	ALL		381737	3745941	NonCancer	4.52E-05	3.76E-05	4.76E-06	0	1.34E-07	6.21E-06	2.23E-06	0	9.22E-07	0	0	4.76E-06	0	0	4.52E-05
773	ALL		381762	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06	0	1.35E-07	6.26E-06	2.25E-06	0	9.30E-07	0	0	4.80E-06	0	0	4.56E-05
774	ALL		381787	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06	0	1.35E-07	6.26E-06	2.25E-06	0	9.30E-07	0	0	4.80E-06	0	0	4.56E-05
775	ALL		381812	3745941	NonCancer	4.62E-05	3.82E-05	4.84E-06	0	1.36E-07	6.32E-06	2.27E-06	0	9.38E-07	0	0	4.84E-06	0	0	4.62E-05
776	ALL		381837	3745941	NonCancer	4.65E-05	3.85E-05	4.88E-06	0	1.37E-07	6.36E-06	2.29E-06	0	9.45E-07	0	0	4.88E-06	0	0	4.65E-05
777	ALL		381862	3745941	NonCancer	4.70E-05	3.90E-05	4.94E-06	0	1.39E-07	6.45E-06	2.32E-06	0	9.57E-07	0	0	4.94E-06	0	0	4.70E-05
778	ALL		381887	3745941	NonCancer	4.79E-05	3.96E-05	5.02E-06	0	1.41E-07	6.55E-06	2.36E-06	0	9.73E-07	0	0	5.02E-06	0	0	4.79E-05
779	ALL		381912	3745941	NonCancer	4.83E-05	3.99E-05	5.05E-06	0	1.42E-07	6.59E-06	2.37E-06	0	9.79E-07	0	0	5.05E-06	0	0	4.83E-05
780	ALL		381937	3745941	NonCancer	4.83E-05	3.98E-05	5.04E-06	0	1.42E-07	6.57E-06	2.36E-06	0	9.77E-07	0	0	5.04E-06	0	0	4.83E-05
781	ALL		381962	3745941	NonCancer	4.81E-05	3.97E-05	5.04E-06	0	1.42E-07	6.57E-06	2.36E-06	0	9.76E-07	0	0	5.04E-06	0	0	4.81E-05
782	ALL		381987	3745941	NonCancer	4.86E-05	4.01E-05	5.08E-06	0	1.43E-07	6.63E-06	2.39E-06	0	9.85E-07	0	0	5.08E-06	0	0	4.86E-05
783	ALL		382012	3745941	NonCancer	4.91E-05	4.04E-05	5.13E-06	0	1.44E-07	6.69E-06	2.41E-06	0	9.93E-07	0	0	5.13E-06	0	0	4.91E-05
784	ALL		382037	3745941	NonCancer	4.92E-05	4.06E-05	5.14E-06	0	1.45E-07	6.71E-06	2.41E-06	0	9.96E-07	0	0	5.14E-06	0	0	4.92E-05
785	ALL		382062	3745941	NonCancer	4.91E-05	4.06E-05	5.15E-06	0	1.45E-07	6.72E-06	2.42E-06	0	9.98E-07	0	0	5.15E-06	0	0	4.91E-05
786	ALL		382087	3745941	NonCancer	5.18E-05	4.27E-05	5.42E-06	0	1.52E-07	7.06E-06	2.54E-06	0	1.05E-06	0	0	5.42E-06	0	0	5.18E-05
787	ALL		382112	3745941	NonCancer	5.05E-05	4.17E-05	5.29E-06	0	1.49E-07	6.89E-06	2.48E-06	0	1.02E-06	0	0	5.29E-06	0	0	5.05E-05
788	ALL		382137	3745941	NonCancer	5.00E-05	4.12E-05	5.23E-06	0	1.47E-07	6.82E-06	2.45E-06	0	1.01E-06	0	0	5.23E-06	0	0	5.00E-05
789	ALL		382162	3745941	NonCancer	5.03E-05	4.13E-05	5.24E-06	0	1.48E-07	6.83E-06	2.46E-06	0	1.02E-06	0	0	5.24E-06	0	0	5.03E-05
790	ALL		382187	3745941	NonCancer	5.02E-05	4.14E-05	5.24E-06	0	1.48E-07	6.84E-06	2.46E-06	0	1.02E-06	0	0	5.24E-06	0	0	5.02E-05
791	ALL		382212	3745941	NonCancer	5.01E-05	4.13E-05	5.24E-06	0	1.47E-07	6.83E-06	2.46E-06	0	1.01E-06	0	0	5.24E-06	0	0	5.01E-05
792	ALL		382237	3745941	NonCancer	5.05E-05	4.15E-05	5.26E-06	0	1.48E-07	6.86E-06	2.47E-06	0	1.02E-06	0	0	5.26E-06	0	0	5.05E-05
793	ALL		382262	3745941	NonCancer	5.02E-05	4.14E-05	5.25E-06	0	1.48E-07	6.85E-06	2.46E-06	0	1.02E-06	0	0	5.25E-06	0	0	5.02E-05
794	ALL		381587	3745966	NonCancer	4.11E-05	3.44E-05	4.35E-06	0	1.23E-07	5.68E-06	2.04E-06	0	8.44E-07	0	0	4.35E-06	0	0	4.11E-05
795	ALL		381612	3745966	NonCancer	4.18E-05	3.48E-05	4.42E-06	0	1.24E-07	5.76E-06	2.07E-06	0	8.56E-07	0	0	4.42E-06	0	0	4.18E-05
796	ALL		381637	3745966	NonCancer	4.28E-05	3.57E-05	4.52E-06	0	1.27E-07	5.90E-06	2.12E-06	0	8.76E-07	0	0	4.52E-06	0	0	4.28E-05
797	ALL		381662	3745966	NonCancer	4.33E-05	3.61E-05	4.58E-06	0	1.29E-07	5.97E-06	2.15E-06	0	8.87E-07	0	0	4.58E-06	0	0	4.33E-05
798	ALL		381687	3745966	NonCancer	4.40E-05	3.68E-05	4.66E-06	0	1.31E-07	6.08E-06	2.19E-06	0	9.03E-07	0	0	4.66E-06	0	0	4.40E-05
799	ALL		381712	3745966	NonCancer	4.52E-05	3.76E-05	4.77E-06	0	1.34E-07	6.22E-06	2.24E-06	0	9.23E-07	0	0	4.77E-06	0	0	4.52E-05
800	ALL		381737	3745966	NonCancer	4.57E-05	3.80E-05	4.81E-06	0	1.36E-07	6.28E-06	2.26E-06	0	9.33E-07	0	0	4.81E-06	0	0	4.57E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
801	ALL		381762	3745966	NonCancer	4.56E-05	3.79E-05	4.80E-06	0	1.35E-07	6.27E-06	2.25E-06	0	9.31E-07	0	0	4.80E-06	0	0	4.56E-05
802	ALL		381787	3745966	NonCancer	4.65E-05	3.85E-05	4.88E-06	0	1.37E-07	6.36E-06	2.29E-06	0	9.45E-07	0	0	4.88E-06	0	0	4.65E-05
803	ALL		381812	3745966	NonCancer	4.70E-05	3.88E-05	4.92E-06	0	1.39E-07	6.42E-06	2.31E-06	0	9.54E-07	0	0	4.92E-06	0	0	4.70E-05
804	ALL		381837	3745966	NonCancer	4.72E-05	3.91E-05	4.96E-06	0	1.40E-07	6.47E-06	2.33E-06	0	9.61E-07	0	0	4.96E-06	0	0	4.72E-05
805	ALL		381862	3745966	NonCancer	4.81E-05	3.98E-05	5.05E-06	0	1.42E-07	6.58E-06	2.37E-06	0	9.78E-07	0	0	5.05E-06	0	0	4.81E-05
806	ALL		381887	3745966	NonCancer	4.86E-05	4.02E-05	5.09E-06	0	1.43E-07	6.64E-06	2.39E-06	0	9.87E-07	0	0	5.09E-06	0	0	4.86E-05
807	ALL		381912	3745966	NonCancer	4.90E-05	4.03E-05	5.11E-06	0	1.44E-07	6.67E-06	2.40E-06	0	9.91E-07	0	0	5.11E-06	0	0	4.90E-05
808	ALL		381937	3745966	NonCancer	4.93E-05	4.07E-05	5.16E-06	0	1.45E-07	6.73E-06	2.42E-06	0	9.99E-07	0	0	5.16E-06	0	0	4.93E-05
809	ALL		381962	3745966	NonCancer	4.92E-05	4.07E-05	5.16E-06	0	1.45E-07	6.73E-06	2.42E-06	0	1.00E-06	0	0	5.16E-06	0	0	4.92E-05
810	ALL		381987	3745966	NonCancer	5.02E-05	4.14E-05	5.25E-06	0	1.48E-07	6.84E-06	2.46E-06	0	1.02E-06	0	0	5.25E-06	0	0	5.02E-05
811	ALL		382012	3745966	NonCancer	5.07E-05	4.17E-05	5.29E-06	0	1.49E-07	6.90E-06	2.48E-06	0	1.02E-06	0	0	5.29E-06	0	0	5.07E-05
812	ALL		382037	3745966	NonCancer	5.03E-05	4.15E-05	5.26E-06	0	1.48E-07	6.87E-06	2.47E-06	0	1.02E-06	0	0	5.26E-06	0	0	5.03E-05
813	ALL		382062	3745966	NonCancer	5.04E-05	4.17E-05	5.28E-06	0	1.49E-07	6.89E-06	2.48E-06	0	1.02E-06	0	0	5.28E-06	0	0	5.04E-05
814	ALL		381957	3745689	NonCancer	6.64E-05	5.27E-05	6.69E-06	0	1.88E-07	8.72E-06	3.14E-06	0	1.30E-06	0	0	6.69E-06	0	0	6.64E-05
815	ALL		381982	3745689	NonCancer	6.73E-05	5.34E-05	6.76E-06	0	1.90E-07	8.82E-06	3.17E-06	0	1.31E-06	0	0	6.76E-06	0	0	6.73E-05
816	ALL		382007	3745689	NonCancer	6.76E-05	5.36E-05	6.79E-06	0	1.91E-07	8.86E-06	3.19E-06	0	1.32E-06	0	0	6.79E-06	0	0	6.76E-05
817	ALL		382032	3745689	NonCancer	6.95E-05	5.47E-05	6.93E-06	0	1.95E-07	9.04E-06	3.25E-06	0	1.34E-06	0	0	6.93E-06	0	0	6.95E-05
818	ALL		381607	3745714	NonCancer	5.16E-05	4.26E-05	5.40E-06	0	1.52E-07	7.04E-06	2.53E-06	0	1.05E-06	0	0	5.40E-06	0	0	5.16E-05
819	ALL		381632	3745714	NonCancer	5.29E-05	4.35E-05	5.52E-06	0	1.55E-07	7.20E-06	2.59E-06	0	1.07E-06	0	0	5.52E-06	0	0	5.29E-05
820	ALL		381657	3745714	NonCancer	5.40E-05	4.45E-05	5.64E-06	0	1.59E-07	7.36E-06	2.65E-06	0	1.09E-06	0	0	5.64E-06	0	0	5.40E-05
821	ALL		381682	3745714	NonCancer	5.52E-05	4.53E-05	5.74E-06	0	1.62E-07	7.49E-06	2.70E-06	0	1.11E-06	0	0	5.74E-06	0	0	5.52E-05
822	ALL		381707	3745714	NonCancer	5.62E-05	4.59E-05	5.82E-06	0	1.64E-07	7.59E-06	2.73E-06	0	1.13E-06	0	0	5.82E-06	0	0	5.62E-05
823	ALL		381732	3745714	NonCancer	5.60E-05	4.57E-05	5.79E-06	0	1.63E-07	7.56E-06	2.72E-06	0	1.12E-06	0	0	5.79E-06	0	0	5.60E-05
824	ALL		381757	3745714	NonCancer	5.83E-05	4.75E-05	6.02E-06	0	1.69E-07	7.85E-06	2.82E-06	0	1.17E-06	0	0	6.02E-06	0	0	5.83E-05
825	ALL		381782	3745714	NonCancer	5.92E-05	4.80E-05	6.08E-06	0	1.71E-07	7.94E-06	2.86E-06	0	1.18E-06	0	0	6.08E-06	0	0	5.92E-05
826	ALL		381807	3745714	NonCancer	5.98E-05	4.85E-05	6.15E-06	0	1.73E-07	8.03E-06	2.89E-06	0	1.19E-06	0	0	6.15E-06	0	0	5.98E-05
827	ALL		381832	3745714	NonCancer	6.04E-05	4.89E-05	6.20E-06	0	1.75E-07	8.09E-06	2.91E-06	0	1.20E-06	0	0	6.20E-06	0	0	6.04E-05
828	ALL		381857	3745714	NonCancer	6.04E-05	4.91E-05	6.23E-06	0	1.75E-07	8.12E-06	2.92E-06	0	1.21E-06	0	0	6.23E-06	0	0	6.04E-05
829	ALL		381882	3745714	NonCancer	6.20E-05	5.01E-05	6.35E-06	0	1.79E-07	8.29E-06	2.98E-06	0	1.23E-06	0	0	6.35E-06	0	0	6.20E-05
830	ALL		381907	3745714	NonCancer	6.35E-05	5.10E-05	6.46E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.46E-06	0	0	6.35E-05
831	ALL		381932	3745714	NonCancer	6.49E-05	5.19E-05	6.58E-06	0	1.85E-07	8.59E-06	3.09E-06	0	1.28E-06	0	0	6.58E-06	0	0	6.49E-05
832	ALL		381957	3745714	NonCancer	6.53E-05	5.23E-05	6.63E-06	0	1.87E-07	8.64E-06	3.11E-06	0	1.28E-06	0	0	6.63E-06	0	0	6.53E-05
833	ALL		381982	3745714	NonCancer	6.61E-05	5.29E-05	6.70E-06	0	1.89E-07	8.74E-06	3.14E-06	0	1.30E-06	0	0	6.70E-06	0	0	6.61E-05
834	ALL		382007	3745714	NonCancer	6.71E-05	5.33E-05	6.76E-06	0	1.90E-07	8.82E-06	3.17E-06	0	1.31E-06	0	0	6.76E-06	0	0	6.71E-05
835	ALL		382032	3745714	NonCancer	6.84E-05	5.41E-05	6.86E-06	0	1.93E-07	8.94E-06	3.22E-06	0	1.33E-06	0	0	6.86E-06	0	0	6.84E-05
836	ALL		381607	3745739	NonCancer	5.08E-05	4.20E-05	5.33E-06	0	1.50E-07	6.95E-06	2.50E-06	0	1.03E-06	0	0	5.33E-06	0	0	5.08E-05
837	ALL		381632	3745739	NonCancer	5.18E-05	4.29E-05	5.43E-06	0	1.53E-07	7.09E-06	2.55E-06	0	1.05E-06	0	0	5.43E-06	0	0	5.18E-05
838	ALL		381657	3745739	NonCancer	5.29E-05	4.37E-05	5.53E-06	0	1.56E-07	7.22E-06	2.60E-06	0	1.07E-06	0	0	5.53E-06	0	0	5.29E-05
839	ALL		381682	3745739	NonCancer	5.36E-05	4.41E-05	5.59E-06	0	1.57E-07	7.29E-06	2.62E-06	0	1.08E-06	0	0	5.59E-06	0	0	5.36E-05
840	ALL		381707	3745739	NonCancer	5.49E-05	4.49E-05	5.70E-06	0	1.60E-07	7.43E-06	2.67E-06	0	1.10E-06	0	0	5.70E-06	0	0	5.49E-05
841	ALL		381732	3745739	NonCancer	5.54E-05	4.53E-05	5.75E-06	0	1.62E-07	7.50E-06	2.70E-06	0	1.11E-06	0	0	5.75E-06	0	0	5.54E-05
842	ALL		381757	3745739	NonCancer	5.61E-05	4.57E-05	5.80E-06	0	1.63E-07	7.56E-06	2.72E-06	0	1.12E-06	0	0	5.80E-06	0	0	5.61E-05
843	ALL		381782	3745739	NonCancer	5.64E-05	4.60E-05	5.83E-06	0	1.64E-07	7.61E-06	2.74E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.64E-05
844	ALL		381807	3745739	NonCancer	5.75E-05	4.68E-05	5.93E-06	0	1.67E-07	7.74E-06	2.78E-06	0	1.15E-06	0	0	5.93E-06	0	0	5.75E-05
845	ALL		381832	3745739	NonCancer	5.80E-05	4.73E-05	6.00E-06	0	1.69E-07	7.83E-06	2.82E-06	0	1.16E-06	0	0	6.00E-06	0	0	5.80E-05
846	ALL		381857	3745739	NonCancer	5.95E-05	4.84E-05	6.14E-06	0	1.73E-07	8.01E-06	2.88E-06	0	1.19E-06	0	0	6.14E-06	0	0	5.95E-05
847	ALL		381882	3745739	NonCancer	6.11E-05	4.94E-05	6.27E-06	0	1.76E-07	8.17E-06	2.94E-06	0	1.21E-06	0	0	6.27E-06	0	0	6.11E-05
848	ALL		381907	3745739	NonCancer	6.21E-05	5.00E-05	6.34E-06	0	1.79E-07	8.27E-06	2.98E-06	0	1.23E-06	0	0	6.34E-06	0	0	6.21E-05
849	ALL		381932	3745739	NonCancer	6.27E-05	5.04E-05	6.38E-06	0	1.80E-07	8.33E-06	3.00E-06	0	1.24E-06	0	0	6.38E-06	0	0	6.27E-05
850	ALL		381957	3745739	NonCancer	6.33E-05	5.10E-05	6.46E-06	0	1.82E-07	8.43E-06	3.03E-06	0	1.25E-06	0	0	6.46E-06	0	0	6.33E-05

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**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
851	ALL		381982	3745739	NonCancer	6.41E-05	5.16E-05	6.54E-06	0	1.84E-07	8.53E-06	3.07E-06	0	1.27E-06	0	0	6.54E-06	0	0	6.41E-05
852	ALL		382007	3745739	NonCancer	6.55E-05	5.22E-05	6.62E-06	0	1.86E-07	8.63E-06	3.11E-06	0	1.28E-06	0	0	6.62E-06	0	0	6.55E-05
853	ALL		382032	3745739	NonCancer	6.64E-05	5.29E-05	6.71E-06	0	1.89E-07	8.75E-06	3.15E-06	0	1.30E-06	0	0	6.71E-06	0	0	6.64E-05
854	ALL		381607	3745764	NonCancer	4.97E-05	4.13E-05	5.24E-06	0	1.48E-07	6.83E-06	2.46E-06	0	1.02E-06	0	0	5.24E-06	0	0	4.97E-05
855	ALL		381632	3745764	NonCancer	5.07E-05	4.21E-05	5.33E-06	0	1.50E-07	6.95E-06	2.50E-06	0	1.03E-06	0	0	5.33E-06	0	0	5.07E-05
856	ALL		381657	3745764	NonCancer	5.16E-05	4.26E-05	5.40E-06	0	1.52E-07	7.04E-06	2.53E-06	0	1.05E-06	0	0	5.40E-06	0	0	5.16E-05
857	ALL		381682	3745764	NonCancer	5.26E-05	4.33E-05	5.49E-06	0	1.55E-07	7.16E-06	2.58E-06	0	1.06E-06	0	0	5.49E-06	0	0	5.26E-05
858	ALL		381707	3745764	NonCancer	5.33E-05	4.39E-05	5.56E-06	0	1.57E-07	7.26E-06	2.61E-06	0	1.08E-06	0	0	5.56E-06	0	0	5.33E-05
859	ALL		381732	3745764	NonCancer	5.37E-05	4.40E-05	5.58E-06	0	1.57E-07	7.28E-06	2.62E-06	0	1.08E-06	0	0	5.58E-06	0	0	5.37E-05
860	ALL		381757	3745764	NonCancer	5.43E-05	4.44E-05	5.63E-06	0	1.59E-07	7.35E-06	2.64E-06	0	1.09E-06	0	0	5.63E-06	0	0	5.43E-05
861	ALL		381782	3745764	NonCancer	5.54E-05	4.52E-05	5.73E-06	0	1.61E-07	7.48E-06	2.69E-06	0	1.11E-06	0	0	5.73E-06	0	0	5.54E-05
862	ALL		381807	3745764	NonCancer	5.63E-05	4.60E-05	5.83E-06	0	1.64E-07	7.61E-06	2.74E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.63E-05
863	ALL		381832	3745764	NonCancer	5.70E-05	4.66E-05	5.91E-06	0	1.66E-07	7.70E-06	2.77E-06	0	1.14E-06	0	0	5.91E-06	0	0	5.70E-05
864	ALL		381857	3745764	NonCancer	5.82E-05	4.73E-05	6.00E-06	0	1.69E-07	7.83E-06	2.81E-06	0	1.16E-06	0	0	6.00E-06	0	0	5.82E-05
865	ALL		381882	3745764	NonCancer	5.93E-05	4.81E-05	6.09E-06	0	1.72E-07	7.95E-06	2.86E-06	0	1.18E-06	0	0	6.09E-06	0	0	5.93E-05
866	ALL		381907	3745764	NonCancer	6.06E-05	4.90E-05	6.21E-06	0	1.75E-07	8.10E-06	2.91E-06	0	1.20E-06	0	0	6.21E-06	0	0	6.06E-05
867	ALL		381932	3745764	NonCancer	6.06E-05	4.91E-05	6.22E-06	0	1.75E-07	8.12E-06	2.92E-06	0	1.21E-06	0	0	6.22E-06	0	0	6.06E-05
868	ALL		381957	3745764	NonCancer	6.15E-05	4.99E-05	6.32E-06	0	1.78E-07	8.24E-06	2.97E-06	0	1.22E-06	0	0	6.32E-06	0	0	6.15E-05
869	ALL		381982	3745764	NonCancer	6.26E-05	5.05E-05	6.40E-06	0	1.80E-07	8.35E-06	3.00E-06	0	1.24E-06	0	0	6.40E-06	0	0	6.26E-05
870	ALL		382007	3745764	NonCancer	6.19E-05	4.96E-05	6.28E-06	0	1.77E-07	8.19E-06	2.95E-06	0	1.22E-06	0	0	6.28E-06	0	0	6.19E-05
871	ALL		382032	3745764	NonCancer	6.34E-05	5.07E-05	6.43E-06	0	1.81E-07	8.38E-06	3.02E-06	0	1.25E-06	0	0	6.43E-06	0	0	6.34E-05
872	ALL		381607	3745789	NonCancer	4.87E-05	4.06E-05	5.15E-06	0	1.45E-07	6.71E-06	2.42E-06	0	9.97E-07	0	0	5.15E-06	0	0	4.87E-05
873	ALL		381632	3745789	NonCancer	4.95E-05	4.11E-05	5.21E-06	0	1.47E-07	6.79E-06	2.44E-06	0	1.01E-06	0	0	5.21E-06	0	0	4.95E-05
874	ALL		381657	3745789	NonCancer	5.05E-05	4.18E-05	5.29E-06	0	1.49E-07	6.90E-06	2.48E-06	0	1.03E-06	0	0	5.29E-06	0	0	5.05E-05
875	ALL		381682	3745789	NonCancer	5.10E-05	4.22E-05	5.35E-06	0	1.50E-07	6.97E-06	2.51E-06	0	1.04E-06	0	0	5.35E-06	0	0	5.10E-05
876	ALL		381707	3745789	NonCancer	5.18E-05	4.26E-05	5.40E-06	0	1.52E-07	7.05E-06	2.54E-06	0	1.05E-06	0	0	5.40E-06	0	0	5.18E-05
877	ALL		381732	3745789	NonCancer	5.19E-05	4.26E-05	5.40E-06	0	1.52E-07	7.05E-06	2.53E-06	0	1.05E-06	0	0	5.40E-06	0	0	5.19E-05
878	ALL		381757	3745789	NonCancer	5.34E-05	4.37E-05	5.54E-06	0	1.56E-07	7.23E-06	2.60E-06	0	1.07E-06	0	0	5.54E-06	0	0	5.34E-05
879	ALL		381782	3745789	NonCancer	5.41E-05	4.43E-05	5.62E-06	0	1.58E-07	7.33E-06	2.64E-06	0	1.09E-06	0	0	5.62E-06	0	0	5.41E-05
880	ALL		381807	3745789	NonCancer	5.48E-05	4.50E-05	5.70E-06	0	1.60E-07	7.44E-06	2.67E-06	0	1.10E-06	0	0	5.70E-06	0	0	5.48E-05
881	ALL		381832	3745789	NonCancer	5.58E-05	4.56E-05	5.78E-06	0	1.63E-07	7.54E-06	2.71E-06	0	1.12E-06	0	0	5.78E-06	0	0	5.58E-05
882	ALL		381857	3745789	NonCancer	5.66E-05	4.62E-05	5.86E-06	0	1.65E-07	7.64E-06	2.75E-06	0	1.13E-06	0	0	5.86E-06	0	0	5.66E-05
883	ALL		381882	3745789	NonCancer	5.80E-05	4.72E-05	5.98E-06	0	1.69E-07	7.81E-06	2.81E-06	0	1.16E-06	0	0	5.98E-06	0	0	5.80E-05
884	ALL		381907	3745789	NonCancer	5.84E-05	4.74E-05	6.01E-06	0	1.69E-07	7.84E-06	2.82E-06	0	1.17E-06	0	0	6.01E-06	0	0	5.84E-05
885	ALL		381932	3745789	NonCancer	5.90E-05	4.80E-05	6.09E-06	0	1.71E-07	7.94E-06	2.86E-06	0	1.18E-06	0	0	6.09E-06	0	0	5.90E-05
886	ALL		381957	3745789	NonCancer	6.00E-05	4.88E-05	6.18E-06	0	1.74E-07	8.07E-06	2.90E-06	0	1.20E-06	0	0	6.18E-06	0	0	6.00E-05
887	ALL		381982	3745789	NonCancer	6.09E-05	4.92E-05	6.24E-06	0	1.76E-07	8.14E-06	2.93E-06	0	1.21E-06	0	0	6.24E-06	0	0	6.09E-05
888	ALL		382007	3745789	NonCancer	5.96E-05	4.80E-05	6.09E-06	0	1.71E-07	7.94E-06	2.86E-06	0	1.18E-06	0	0	6.09E-06	0	0	5.96E-05
889	ALL		382032	3745789	NonCancer	6.08E-05	4.89E-05	6.20E-06	0	1.75E-07	8.09E-06	2.91E-06	0	1.20E-06	0	0	6.20E-06	0	0	6.08E-05
890	ALL		381607	3745814	NonCancer	4.76E-05	3.97E-05	5.03E-06	0	1.42E-07	6.56E-06	2.36E-06	0	9.74E-07	0	0	5.03E-06	0	0	4.76E-05
891	ALL		381632	3745814	NonCancer	4.85E-05	4.03E-05	5.10E-06	0	1.44E-07	6.66E-06	2.40E-06	0	9.89E-07	0	0	5.10E-06	0	0	4.85E-05
892	ALL		381657	3745814	NonCancer	4.86E-05	4.03E-05	5.11E-06	0	1.44E-07	6.67E-06	2.40E-06	0	9.91E-07	0	0	5.11E-06	0	0	4.86E-05
893	ALL		381682	3745814	NonCancer	4.90E-05	4.05E-05	5.13E-06	0	1.45E-07	6.70E-06	2.41E-06	0	9.94E-07	0	0	5.13E-06	0	0	4.90E-05
894	ALL		381707	3745814	NonCancer	4.93E-05	4.06E-05	5.14E-06	0	1.45E-07	6.71E-06	2.41E-06	0	9.97E-07	0	0	5.14E-06	0	0	4.93E-05
895	ALL		381732	3745814	NonCancer	5.03E-05	4.13E-05	5.24E-06	0	1.47E-07	6.83E-06	2.46E-06	0	1.01E-06	0	0	5.24E-06	0	0	5.03E-05
896	ALL		381757	3745814	NonCancer	5.11E-05	4.20E-05	5.33E-06	0	1.50E-07	6.95E-06	2.50E-06	0	1.03E-06	0	0	5.33E-06	0	0	5.11E-05
897	ALL		381782	3745814	NonCancer	5.16E-05	4.25E-05	5.39E-06	0	1.52E-07	7.03E-06	2.53E-06	0	1.04E-06	0	0	5.39E-06	0	0	5.16E-05
898	ALL		381807	3745814	NonCancer	5.25E-05	4.32E-05	5.47E-06	0	1.54E-07	7.14E-06	2.57E-06	0	1.06E-06	0	0	5.47E-06	0	0	5.25E-05
899	ALL		381832	3745814	NonCancer	5.34E-05	4.38E-05	5.55E-06	0	1.56E-07	7.24E-06	2.60E-06	0	1.08E-06	0	0	5.55E-06	0	0	5.34E-05
900	ALL		381857	3745814	NonCancer	5.39E-05	4.41E-05	5.59E-06	0	1.57E-07	7.30E-06	2.62E-06	0	1.08E-06	0	0	5.59E-06	0	0	5.39E-05

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
901	ALL		381882	3745814	NonCancer	5.49E-05	4.48E-05	5.68E-06	0	1.60E-07	7.41E-06	2.66E-06	0	1.10E-06	0	0	5.68E-06	0	0	5.49E-05
902	ALL		381907	3745814	NonCancer	5.49E-05	4.49E-05	5.69E-06	0	1.60E-07	7.42E-06	2.67E-06	0	1.10E-06	0	0	5.69E-06	0	0	5.49E-05
903	ALL		381932	3745814	NonCancer	5.63E-05	4.60E-05	5.83E-06	0	1.64E-07	7.60E-06	2.73E-06	0	1.13E-06	0	0	5.83E-06	0	0	5.63E-05
904	ALL		381957	3745814	NonCancer	5.72E-05	4.66E-05	5.91E-06	0	1.66E-07	7.70E-06	2.77E-06	0	1.14E-06	0	0	5.91E-06	0	0	5.72E-05
905	ALL		381982	3745814	NonCancer	5.78E-05	4.68E-05	5.93E-06	0	1.67E-07	7.74E-06	2.78E-06	0	1.15E-06	0	0	5.93E-06	0	0	5.78E-05
906	ALL		382007	3745814	NonCancer	5.94E-05	4.80E-05	6.09E-06	0	1.71E-07	7.94E-06	2.86E-06	0	1.18E-06	0	0	6.09E-06	0	0	5.94E-05
907	ALL		382032	3745814	NonCancer	6.02E-05	4.86E-05	6.17E-06	0	1.74E-07	8.04E-06	2.89E-06	0	1.19E-06	0	0	6.17E-06	0	0	6.02E-05
908	ALL		382562	3745108	NonCancer	0.000152	0.000115	1.46E-05	0	4.10E-07	1.90E-05	6.83E-06	0	2.82E-06	0	0	1.46E-05	0	0	0.000152
909	ALL		382577	3745108	NonCancer	0.000145	0.00011	1.39E-05	0	3.92E-07	1.82E-05	6.53E-06	0	2.70E-06	0	0	1.39E-05	0	0	0.000145
910	ALL		382592	3745108	NonCancer	0.000138	0.000105	1.33E-05	0	3.74E-07	1.73E-05	6.24E-06	0	2.57E-06	0	0	1.33E-05	0	0	0.000138
911	ALL		382607	3745108	NonCancer	0.000131	9.95E-05	1.26E-05	0	3.55E-07	1.65E-05	5.92E-06	0	2.44E-06	0	0	1.26E-05	0	0	0.000131
912	ALL		382622	3745108	NonCancer	0.000125	9.51E-05	1.21E-05	0	3.40E-07	1.57E-05	5.66E-06	0	2.34E-06	0	0	1.21E-05	0	0	0.000125
913	ALL		382637	3745108	NonCancer	0.00012	9.13E-05	1.16E-05	0	3.26E-07	1.51E-05	5.43E-06	0	2.24E-06	0	0	1.16E-05	0	0	0.00012
914	ALL		382652	3745108	NonCancer	0.000116	8.79E-05	1.11E-05	0	3.14E-07	1.45E-05	5.23E-06	0	2.16E-06	0	0	1.11E-05	0	0	0.000116
915	ALL		382667	3745108	NonCancer	0.000111	8.42E-05	1.07E-05	0	3.00E-07	1.39E-05	5.01E-06	0	2.07E-06	0	0	1.07E-05	0	0	0.000111
916	ALL		382682	3745108	NonCancer	0.000106	8.09E-05	1.02E-05	0	2.89E-07	1.34E-05	4.81E-06	0	1.99E-06	0	0	1.02E-05	0	0	0.000106
917	ALL		382697	3745108	NonCancer	0.000102	7.77E-05	9.85E-06	0	2.77E-07	1.29E-05	4.62E-06	0	1.91E-06	0	0	9.85E-06	0	0	0.000102
918	ALL		382712	3745108	NonCancer	9.82E-05	7.48E-05	9.49E-06	0	2.67E-07	1.24E-05	4.45E-06	0	1.84E-06	0	0	9.49E-06	0	0	9.82E-05
919	ALL		382727	3745108	NonCancer	9.42E-05	7.19E-05	9.11E-06	0	2.56E-07	1.19E-05	4.27E-06	0	1.77E-06	0	0	9.11E-06	0	0	9.42E-05
920	ALL		382742	3745108	NonCancer	9.06E-05	6.92E-05	8.77E-06	0	2.47E-07	1.14E-05	4.11E-06	0	1.70E-06	0	0	8.77E-06	0	0	9.06E-05
921	ALL		382757	3745108	NonCancer	8.76E-05	6.68E-05	8.47E-06	0	2.39E-07	1.11E-05	3.98E-06	0	1.64E-06	0	0	8.47E-06	0	0	8.76E-05
922	ALL		382772	3745108	NonCancer	8.51E-05	6.50E-05	8.23E-06	0	2.32E-07	1.07E-05	3.86E-06	0	1.60E-06	0	0	8.23E-06	0	0	8.51E-05
923	ALL		382787	3745108	NonCancer	8.29E-05	6.32E-05	8.02E-06	0	2.26E-07	1.05E-05	3.76E-06	0	1.55E-06	0	0	8.02E-06	0	0	8.29E-05
924	ALL		382802	3745108	NonCancer	8.11E-05	6.22E-05	7.89E-06	0	2.22E-07	1.03E-05	3.70E-06	0	1.53E-06	0	0	7.89E-06	0	0	8.11E-05
925	ALL		382817	3745108	NonCancer	7.95E-05	6.13E-05	7.77E-06	0	2.19E-07	1.01E-05	3.64E-06	0	1.51E-06	0	0	7.77E-06	0	0	7.95E-05
926	ALL		382562	3745123	NonCancer	0.000152	0.000115	1.45E-05	0	4.09E-07	1.89E-05	6.81E-06	0	2.81E-06	0	0	1.45E-05	0	0	0.000152
927	ALL		382577	3745123	NonCancer	0.000144	0.000109	1.39E-05	0	3.90E-07	1.81E-05	6.50E-06	0	2.68E-06	0	0	1.39E-05	0	0	0.000144
928	ALL		382592	3745123	NonCancer	0.000136	0.000103	1.31E-05	0	3.69E-07	1.71E-05	6.15E-06	0	2.54E-06	0	0	1.31E-05	0	0	0.000136
929	ALL		382607	3745123	NonCancer	0.000129	9.79E-05	1.24E-05	0	3.50E-07	1.62E-05	5.82E-06	0	2.41E-06	0	0	1.24E-05	0	0	0.000129
930	ALL		382622	3745123	NonCancer	0.000124	9.38E-05	1.19E-05	0	3.35E-07	1.55E-05	5.58E-06	0	2.30E-06	0	0	1.19E-05	0	0	0.000124
931	ALL		382637	3745123	NonCancer	0.000119	9.02E-05	1.14E-05	0	3.22E-07	1.49E-05	5.36E-06	0	2.21E-06	0	0	1.14E-05	0	0	0.000119
932	ALL		382652	3745123	NonCancer	0.000114	8.68E-05	1.10E-05	0	3.10E-07	1.44E-05	5.16E-06	0	2.13E-06	0	0	1.10E-05	0	0	0.000114
933	ALL		382667	3745123	NonCancer	0.00011	8.36E-05	1.06E-05	0	2.98E-07	1.38E-05	4.97E-06	0	2.05E-06	0	0	1.06E-05	0	0	0.00011
934	ALL		382682	3745123	NonCancer	0.000106	8.06E-05	1.02E-05	0	2.88E-07	1.33E-05	4.80E-06	0	1.98E-06	0	0	1.02E-05	0	0	0.000106
935	ALL		382697	3745123	NonCancer	0.000102	7.75E-05	9.82E-06	0	2.77E-07	1.28E-05	4.61E-06	0	1.90E-06	0	0	9.82E-06	0	0	0.000102
936	ALL		382712	3745123	NonCancer	9.78E-05	7.45E-05	9.44E-06	0	2.66E-07	1.23E-05	4.43E-06	0	1.83E-06	0	0	9.44E-06	0	0	9.78E-05
937	ALL		382757	3745123	NonCancer	8.76E-05	6.68E-05	8.47E-06	0	2.38E-07	1.10E-05	3.97E-06	0	1.64E-06	0	0	8.47E-06	0	0	8.76E-05
938	ALL		382772	3745123	NonCancer	8.47E-05	6.46E-05	8.19E-06	0	2.31E-07	1.07E-05	3.84E-06	0	1.59E-06	0	0	8.19E-06	0	0	8.47E-05
939	ALL		382787	3745123	NonCancer	8.28E-05	6.32E-05	8.02E-06	0	2.26E-07	1.05E-05	3.76E-06	0	1.55E-06	0	0	8.02E-06	0	0	8.28E-05
940	ALL		382562	3745138	NonCancer	0.000151	0.000114	1.44E-05	0	4.07E-07	1.88E-05	6.78E-06	0	2.80E-06	0	0	1.44E-05	0	0	0.000151
941	ALL		382577	3745138	NonCancer	0.000144	0.000109	1.38E-05	0	3.89E-07	1.80E-05	6.48E-06	0	2.68E-06	0	0	1.38E-05	0	0	0.000144
942	ALL		382592	3745138	NonCancer	0.000135	0.000102	1.30E-05	0	3.65E-07	1.69E-05	6.08E-06	0	2.51E-06	0	0	1.30E-05	0	0	0.000135
943	ALL		382607	3745138	NonCancer	0.000128	9.71E-05	1.23E-05	0	3.46E-07	1.60E-05	5.77E-06	0	2.38E-06	0	0	1.23E-05	0	0	0.000128
944	ALL		382622	3745138	NonCancer	0.000123	9.30E-05	1.18E-05	0	3.32E-07	1.54E-05	5.53E-06	0	2.28E-06	0	0	1.18E-05	0	0	0.000123
945	ALL		382637	3745138	NonCancer	0.000118	8.99E-05	1.14E-05	0	3.21E-07	1.49E-05	5.35E-06	0	2.21E-06	0	0	1.14E-05	0	0	0.000118
946	ALL		382652	3745138	NonCancer	0.000114	8.66E-05	1.10E-05	0	3.09E-07	1.43E-05	5.15E-06	0	2.13E-06	0	0	1.10E-05	0	0	0.000114
947	ALL		382667	3745138	NonCancer	0.00011	8.34E-05	1.06E-05	0	2.98E-07	1.38E-05	4.96E-06	0	2.05E-06	0	0	1.06E-05	0	0	0.00011
948	ALL		382682	3745138	NonCancer	0.000105	8.01E-05	1.02E-05	0	2.86E-07	1.32E-05	4.76E-06	0	1.97E-06	0	0	1.02E-05	0	0	0.000105
949	ALL		382697	3745138	NonCancer	0.000101	7.69E-05	9.74E-06	0	2.74E-07	1.27E-05	4.57E-06	0	1.89E-06	0	0	9.74E-06	0	0	0.000101
950	ALL		382562	3745153	NonCancer	0.000149	0.000113	1.43E-05	0	4.03E-07	1.87E-05	6.71E-06	0	2.77E-06	0	0	1.43E-05	0	0	0.000149

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
951	ALL		382577	3745153	NonCancer	0.000142	0.000107	1.36E-05	0	3.83E-07	1.78E-05	6.39E-06	0	2.64E-06	0	0	1.36E-05	0	0	0.000142
952	ALL		382592	3745153	NonCancer	0.000133	0.0001	1.27E-05	0	3.58E-07	1.66E-05	5.97E-06	0	2.46E-06	0	0	1.27E-05	0	0	0.000133
953	ALL		382607	3745153	NonCancer	0.000127	9.59E-05	1.22E-05	0	3.42E-07	1.59E-05	5.70E-06	0	2.36E-06	0	0	1.22E-05	0	0	0.000127
954	ALL		382622	3745153	NonCancer	0.000122	9.23E-05	1.17E-05	0	3.29E-07	1.53E-05	5.49E-06	0	2.27E-06	0	0	1.17E-05	0	0	0.000122
955	ALL		382637	3745153	NonCancer	0.000117	8.89E-05	1.13E-05	0	3.17E-07	1.47E-05	5.29E-06	0	2.18E-06	0	0	1.13E-05	0	0	0.000117
956	ALL		382652	3745153	NonCancer	0.000112	8.54E-05	1.08E-05	0	3.05E-07	1.41E-05	5.08E-06	0	2.10E-06	0	0	1.08E-05	0	0	0.000112
957	ALL		382667	3745153	NonCancer	0.000108	8.20E-05	1.04E-05	0	2.93E-07	1.36E-05	4.88E-06	0	2.02E-06	0	0	1.04E-05	0	0	0.000108
958	ALL		382682	3745153	NonCancer	0.000104	7.91E-05	1.00E-05	0	2.82E-07	1.31E-05	4.71E-06	0	1.94E-06	0	0	1.00E-05	0	0	0.000104
959	ALL		382562	3745168	NonCancer	0.000145	0.000111	1.40E-05	0	3.95E-07	1.83E-05	6.58E-06	0	2.72E-06	0	0	1.40E-05	0	0	0.000145
960	ALL		382577	3745168	NonCancer	0.000139	0.000106	1.34E-05	0	3.78E-07	1.75E-05	6.29E-06	0	2.60E-06	0	0	1.34E-05	0	0	0.000139
961	ALL		382592	3745168	NonCancer	0.000129	9.79E-05	1.24E-05	0	3.49E-07	1.62E-05	5.82E-06	0	2.40E-06	0	0	1.24E-05	0	0	0.000129
962	ALL		382607	3745168	NonCancer	0.000123	9.37E-05	1.19E-05	0	3.35E-07	1.55E-05	5.58E-06	0	2.30E-06	0	0	1.19E-05	0	0	0.000123
963	ALL		382622	3745168	NonCancer	0.000119	9.04E-05	1.15E-05	0	3.23E-07	1.49E-05	5.38E-06	0	2.22E-06	0	0	1.15E-05	0	0	0.000119
964	ALL		382637	3745168	NonCancer	0.000114	8.70E-05	1.10E-05	0	3.11E-07	1.44E-05	5.18E-06	0	2.14E-06	0	0	1.10E-05	0	0	0.000114
965	ALL		382652	3745168	NonCancer	0.00011	8.40E-05	1.06E-05	0	3.00E-07	1.39E-05	4.99E-06	0	2.06E-06	0	0	1.06E-05	0	0	0.00011
966	ALL		382667	3745168	NonCancer	0.000106	8.08E-05	1.02E-05	0	2.88E-07	1.34E-05	4.81E-06	0	1.99E-06	0	0	1.02E-05	0	0	0.000106
967	ALL		382562	3745183	NonCancer	0.000146	0.00011	1.39E-05	0	3.92E-07	1.82E-05	6.54E-06	0	2.70E-06	0	0	1.39E-05	0	0	0.000146
968	ALL		382577	3745183	NonCancer	0.00014	0.000106	1.35E-05	0	3.79E-07	1.76E-05	6.32E-06	0	2.61E-06	0	0	1.35E-05	0	0	0.00014
969	ALL		382592	3745183	NonCancer	0.000129	9.80E-05	1.24E-05	0	3.50E-07	1.62E-05	5.83E-06	0	2.41E-06	0	0	1.24E-05	0	0	0.000129
970	ALL		382607	3745183	NonCancer	0.000122	9.29E-05	1.18E-05	0	3.32E-07	1.54E-05	5.53E-06	0	2.28E-06	0	0	1.18E-05	0	0	0.000122
971	ALL		382622	3745183	NonCancer	0.000117	8.90E-05	1.13E-05	0	3.18E-07	1.47E-05	5.29E-06	0	2.19E-06	0	0	1.13E-05	0	0	0.000117
972	ALL		382637	3745183	NonCancer	0.000112	8.57E-05	1.09E-05	0	3.06E-07	1.42E-05	5.10E-06	0	2.10E-06	0	0	1.09E-05	0	0	0.000112
973	ALL		382652	3745183	NonCancer	0.000109	8.31E-05	1.05E-05	0	2.97E-07	1.37E-05	4.94E-06	0	2.04E-06	0	0	1.05E-05	0	0	0.000109
974	ALL		382562	3745198	NonCancer	0.000144	0.000109	1.38E-05	0	3.88E-07	1.80E-05	6.47E-06	0	2.67E-06	0	0	1.38E-05	0	0	0.000144
975	ALL		382577	3745198	NonCancer	0.000138	0.000104	1.32E-05	0	3.73E-07	1.73E-05	6.21E-06	0	2.56E-06	0	0	1.32E-05	0	0	0.000138
976	ALL		382592	3745198	NonCancer	0.000128	9.63E-05	1.22E-05	0	3.44E-07	1.59E-05	5.73E-06	0	2.37E-06	0	0	1.22E-05	0	0	0.000128
977	ALL		382607	3745198	NonCancer	0.000122	9.20E-05	1.17E-05	0	3.28E-07	1.52E-05	5.47E-06	0	2.26E-06	0	0	1.17E-05	0	0	0.000122
978	ALL		382622	3745198	NonCancer	0.000117	8.87E-05	1.12E-05	0	3.17E-07	1.47E-05	5.28E-06	0	2.18E-06	0	0	1.12E-05	0	0	0.000117
979	ALL		382637	3745198	NonCancer	0.000113	8.54E-05	1.08E-05	0	3.05E-07	1.41E-05	5.08E-06	0	2.10E-06	0	0	1.08E-05	0	0	0.000113
980	ALL		382562	3745213	NonCancer	0.000142	0.000108	1.37E-05	0	3.84E-07	1.78E-05	6.40E-06	0	2.65E-06	0	0	1.37E-05	0	0	0.000142
981	ALL		382577	3745213	NonCancer	0.000136	0.000103	1.31E-05	0	3.68E-07	1.71E-05	6.14E-06	0	2.53E-06	0	0	1.31E-05	0	0	0.000136
982	ALL		382592	3745213	NonCancer	0.000127	9.60E-05	1.22E-05	0	3.43E-07	1.59E-05	5.71E-06	0	2.36E-06	0	0	1.22E-05	0	0	0.000127
983	ALL		382607	3745213	NonCancer	0.000121	9.13E-05	1.16E-05	0	3.26E-07	1.51E-05	5.43E-06	0	2.24E-06	0	0	1.16E-05	0	0	0.000121
984	ALL		382622	3745213	NonCancer	0.000117	8.81E-05	1.12E-05	0	3.15E-07	1.46E-05	5.24E-06	0	2.17E-06	0	0	1.12E-05	0	0	0.000117
985	ALL		382562	3745228	NonCancer	0.00014	0.000106	1.34E-05	0	3.77E-07	1.75E-05	6.28E-06	0	2.59E-06	0	0	1.34E-05	0	0	0.00014
986	ALL		382577	3745228	NonCancer	0.000134	0.000102	1.29E-05	0	3.63E-07	1.68E-05	6.05E-06	0	2.50E-06	0	0	1.29E-05	0	0	0.000134
987	ALL		382592	3745228	NonCancer	0.000127	9.63E-05	1.22E-05	0	3.44E-07	1.59E-05	5.73E-06	0	2.37E-06	0	0	1.22E-05	0	0	0.000127
988	ALL		382607	3745228	NonCancer	0.00012	9.13E-05	1.16E-05	0	3.26E-07	1.51E-05	5.43E-06	0	2.24E-06	0	0	1.16E-05	0	0	0.00012
989	ALL		382562	3745243	NonCancer	0.000135	0.000102	1.29E-05	0	3.63E-07	1.68E-05	6.05E-06	0	2.50E-06	0	0	1.29E-05	0	0	0.000135
990	ALL		382577	3745243	NonCancer	0.000129	9.75E-05	1.24E-05	0	3.48E-07	1.61E-05	5.80E-06	0	2.39E-06	0	0	1.24E-05	0	0	0.000129
991	ALL		382592	3745243	NonCancer	0.000123	9.32E-05	1.18E-05	0	3.33E-07	1.54E-05	5.54E-06	0	2.29E-06	0	0	1.18E-05	0	0	0.000123
992	ALL		382562	3745258	NonCancer	0.000133	0.0001	1.27E-05	0	3.59E-07	1.66E-05	5.97E-06	0	2.47E-06	0	0	1.27E-05	0	0	0.000133
993	ALL		382577	3745258	NonCancer	0.000127	9.62E-05	1.22E-05	0	3.43E-07	1.59E-05	5.72E-06	0	2.36E-06	0	0	1.22E-05	0	0	0.000127

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	2.27E-07	1.02E-06	0
2	ALL		382152.3	3744981	NonCancer	2.58E-07	1.16E-06	0
3	ALL		382177.3	3744981	NonCancer	2.92E-07	1.32E-06	0
4	ALL		382202.3	3744981	NonCancer	3.28E-07	1.48E-06	0
5	ALL		382227.3	3744981	NonCancer	3.66E-07	1.65E-06	0
6	ALL		382252.3	3744981	NonCancer	4.04E-07	1.82E-06	0
7	ALL		382277.3	3744981	NonCancer	4.24E-07	1.92E-06	0
8	ALL		382302.3	3744981	NonCancer	4.51E-07	2.04E-06	0
9	ALL		382327.3	3744981	NonCancer	4.80E-07	2.16E-06	0
10	ALL		382352.3	3744981	NonCancer	5.32E-07	2.40E-06	0
11	ALL		382377.3	3744981	NonCancer	6.18E-07	2.79E-06	0
12	ALL		382402.3	3744981	NonCancer	6.80E-07	3.07E-06	0
13	ALL		382427.3	3744981	NonCancer	7.01E-07	3.16E-06	0
14	ALL		382452.3	3744981	NonCancer	6.99E-07	3.15E-06	0
15	ALL		382477.3	3744981	NonCancer	6.69E-07	3.02E-06	0
16	ALL		382502.3	3744981	NonCancer	6.21E-07	2.80E-06	0
17	ALL		382527.3	3744981	NonCancer	5.78E-07	2.61E-06	0
18	ALL		382552.3	3744981	NonCancer	5.34E-07	2.41E-06	0
19	ALL		382577.3	3744981	NonCancer	4.91E-07	2.21E-06	0
20	ALL		382602.3	3744981	NonCancer	4.50E-07	2.03E-06	0
21	ALL		382627.3	3744981	NonCancer	4.12E-07	1.86E-06	0
22	ALL		382652.3	3744981	NonCancer	3.77E-07	1.70E-06	0
23	ALL		382677.3	3744981	NonCancer	3.43E-07	1.55E-06	0
24	ALL		382702.3	3744981	NonCancer	3.23E-07	1.46E-06	0
25	ALL		382727.3	3744981	NonCancer	2.97E-07	1.34E-06	0
26	ALL		382752.3	3744981	NonCancer	2.77E-07	1.25E-06	0
27	ALL		382777.3	3744981	NonCancer	2.57E-07	1.16E-06	0
28	ALL		382802.3	3744981	NonCancer	2.38E-07	1.07E-06	0
29	ALL		382827.3	3744981	NonCancer	2.21E-07	9.99E-07	0
30	ALL		382852.3	3744981	NonCancer	2.07E-07	9.32E-07	0
31	ALL		382877.3	3744981	NonCancer	1.93E-07	8.71E-07	0
32	ALL		382902.3	3744981	NonCancer	1.82E-07	8.22E-07	0
33	ALL		382927.3	3744981	NonCancer	1.71E-07	7.71E-07	0
34	ALL		382952.3	3744981	NonCancer	1.61E-07	7.28E-07	0
35	ALL		382977.3	3744981	NonCancer	1.53E-07	6.90E-07	0
36	ALL		383002.3	3744981	NonCancer	1.45E-07	6.53E-07	0
37	ALL		383027.3	3744981	NonCancer	1.36E-07	6.14E-07	0
38	ALL		382102.3	3745006	NonCancer	2.26E-07	1.02E-06	0
39	ALL		382127.3	3745006	NonCancer	2.64E-07	1.19E-06	0
40	ALL		382152.3	3745006	NonCancer	3.08E-07	1.39E-06	0
41	ALL		382177.3	3745006	NonCancer	3.56E-07	1.61E-06	0
42	ALL		382202.3	3745006	NonCancer	4.04E-07	1.82E-06	0
43	ALL		382227.3	3745006	NonCancer	4.48E-07	2.02E-06	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
44	ALL		382252.3	3745006	NonCancer	4.94E-07	2.23E-06	0
45	ALL		382277.3	3745006	NonCancer	5.27E-07	2.38E-06	0
46	ALL		382302.3	3745006	NonCancer	5.62E-07	2.53E-06	0
47	ALL		382327.3	3745006	NonCancer	6.24E-07	2.81E-06	0
48	ALL		382352.3	3745006	NonCancer	7.19E-07	3.24E-06	0
49	ALL		382377.3	3745006	NonCancer	7.94E-07	3.58E-06	0
50	ALL		382402.3	3745006	NonCancer	8.16E-07	3.68E-06	0
51	ALL		382427.3	3745006	NonCancer	7.89E-07	3.56E-06	0
52	ALL		382452.3	3745006	NonCancer	7.42E-07	3.35E-06	0
53	ALL		382477.3	3745006	NonCancer	6.80E-07	3.07E-06	0
54	ALL		382502.3	3745006	NonCancer	6.09E-07	2.75E-06	0
55	ALL		382527.3	3745006	NonCancer	5.48E-07	2.47E-06	0
56	ALL		382552.3	3745006	NonCancer	4.96E-07	2.24E-06	0
57	ALL		382577.3	3745006	NonCancer	4.49E-07	2.02E-06	0
58	ALL		382602.3	3745006	NonCancer	4.07E-07	1.84E-06	0
59	ALL		382627.3	3745006	NonCancer	3.69E-07	1.67E-06	0
60	ALL		382652.3	3745006	NonCancer	3.37E-07	1.52E-06	0
61	ALL		382677.3	3745006	NonCancer	3.09E-07	1.39E-06	0
62	ALL		382702.3	3745006	NonCancer	2.89E-07	1.30E-06	0
63	ALL		382727.3	3745006	NonCancer	2.67E-07	1.20E-06	0
64	ALL		382752.3	3745006	NonCancer	2.48E-07	1.12E-06	0
65	ALL		382777.3	3745006	NonCancer	2.30E-07	1.04E-06	0
66	ALL		382802.3	3745006	NonCancer	2.13E-07	9.62E-07	0
67	ALL		382827.3	3745006	NonCancer	1.99E-07	8.96E-07	0
68	ALL		382852.3	3745006	NonCancer	1.86E-07	8.40E-07	0
69	ALL		382877.3	3745006	NonCancer	1.74E-07	7.85E-07	0
70	ALL		382902.3	3745006	NonCancer	1.64E-07	7.40E-07	0
71	ALL		382927.3	3745006	NonCancer	1.55E-07	7.01E-07	0
72	ALL		382952.3	3745006	NonCancer	1.47E-07	6.63E-07	0
73	ALL		382102.3	3745031	NonCancer	2.53E-07	1.14E-06	0
74	ALL		382127.3	3745031	NonCancer	3.05E-07	1.37E-06	0
75	ALL		382152.3	3745031	NonCancer	3.64E-07	1.64E-06	0
76	ALL		382177.3	3745031	NonCancer	4.28E-07	1.93E-06	0
77	ALL		382202.3	3745031	NonCancer	4.85E-07	2.19E-06	0
78	ALL		382227.3	3745031	NonCancer	5.21E-07	2.35E-06	0
79	ALL		382252.3	3745031	NonCancer	5.58E-07	2.52E-06	0
80	ALL		382277.3	3745031	NonCancer	6.22E-07	2.80E-06	0
81	ALL		382302.3	3745031	NonCancer	6.95E-07	3.14E-06	0
82	ALL		382327.3	3745031	NonCancer	8.38E-07	3.78E-06	0
83	ALL		382352.3	3745031	NonCancer	9.62E-07	4.34E-06	0
84	ALL		382377.3	3745031	NonCancer	9.76E-07	4.40E-06	0
85	ALL		382402.3	3745031	NonCancer	9.19E-07	4.15E-06	0
86	ALL		382427.3	3745031	NonCancer	8.26E-07	3.73E-06	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
87	ALL		382452.3	3745031	NonCancer	7.32E-07	3.30E-06	0
88	ALL		382477.3	3745031	NonCancer	6.43E-07	2.90E-06	0
89	ALL		382502.3	3745031	NonCancer	5.66E-07	2.55E-06	0
90	ALL		382527.3	3745031	NonCancer	5.01E-07	2.26E-06	0
91	ALL		382552.3	3745031	NonCancer	4.47E-07	2.02E-06	0
92	ALL		382577.3	3745031	NonCancer	4.02E-07	1.82E-06	0
93	ALL		382602.3	3745031	NonCancer	3.63E-07	1.64E-06	0
94	ALL		382627.3	3745031	NonCancer	3.30E-07	1.49E-06	0
95	ALL		382652.3	3745031	NonCancer	3.00E-07	1.35E-06	0
96	ALL		382677.3	3745031	NonCancer	2.74E-07	1.23E-06	0
97	ALL		382702.3	3745031	NonCancer	2.55E-07	1.15E-06	0
98	ALL		382727.3	3745031	NonCancer	2.36E-07	1.07E-06	0
99	ALL		382752.3	3745031	NonCancer	2.19E-07	9.89E-07	0
100	ALL		382777.3	3745031	NonCancer	2.04E-07	9.20E-07	0
101	ALL		382802.3	3745031	NonCancer	1.90E-07	8.57E-07	0
102	ALL		382827.3	3745031	NonCancer	1.78E-07	8.02E-07	0
103	ALL		382852.3	3745031	NonCancer	1.67E-07	7.54E-07	0
104	ALL		382877.3	3745031	NonCancer	1.58E-07	7.11E-07	0
105	ALL		382902.3	3745031	NonCancer	1.49E-07	6.71E-07	0
106	ALL		382927.3	3745031	NonCancer	1.43E-07	6.47E-07	0
107	ALL		382102.3	3745056	NonCancer	2.75E-07	1.24E-06	0
108	ALL		382127.3	3745056	NonCancer	3.29E-07	1.48E-06	0
109	ALL		382152.3	3745056	NonCancer	3.99E-07	1.80E-06	0
110	ALL		382177.3	3745056	NonCancer	4.77E-07	2.15E-06	0
111	ALL		382202.3	3745056	NonCancer	5.29E-07	2.39E-06	0
112	ALL		382227.3	3745056	NonCancer	5.08E-07	2.29E-06	0
113	ALL		382252.3	3745056	NonCancer	4.58E-07	2.07E-06	0
114	ALL		382277.3	3745056	NonCancer	5.33E-07	2.40E-06	0
115	ALL		382302.3	3745056	NonCancer	7.24E-07	3.26E-06	0
116	ALL		382327.3	3745056	NonCancer	1.00E-06	4.52E-06	0
117	ALL		382352.3	3745056	NonCancer	1.08E-06	4.87E-06	0
118	ALL		382377.3	3745056	NonCancer	9.90E-07	4.47E-06	0
119	ALL		382402.3	3745056	NonCancer	8.62E-07	3.89E-06	0
120	ALL		382427.3	3745056	NonCancer	7.40E-07	3.34E-06	0
121	ALL		382102.3	3744781	NonCancer	8.41E-08	3.80E-07	0
122	ALL		382152.3	3744781	NonCancer	9.08E-08	4.10E-07	0
123	ALL		382202.3	3744781	NonCancer	9.81E-08	4.42E-07	0
124	ALL		382252.3	3744781	NonCancer	1.07E-07	4.84E-07	0
125	ALL		382302.3	3744781	NonCancer	1.17E-07	5.27E-07	0
126	ALL		382352.3	3744781	NonCancer	1.31E-07	5.91E-07	0
127	ALL		382402.3	3744781	NonCancer	1.59E-07	7.15E-07	0
128	ALL		382452.3	3744781	NonCancer	2.06E-07	9.27E-07	0
129	ALL		382502.3	3744781	NonCancer	2.59E-07	1.17E-06	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
130	ALL		382552.3	3744781	NonCancer	3.16E-07	1.43E-06	0
131	ALL		382602.3	3744781	NonCancer	3.59E-07	1.62E-06	0
132	ALL		382652.3	3744781	NonCancer	3.80E-07	1.72E-06	0
133	ALL		382702.3	3744781	NonCancer	3.84E-07	1.73E-06	0
134	ALL		382752.3	3744781	NonCancer	3.76E-07	1.70E-06	0
135	ALL		382802.3	3744781	NonCancer	3.54E-07	1.60E-06	0
136	ALL		382852.3	3744781	NonCancer	3.27E-07	1.48E-06	0
137	ALL		382902.3	3744781	NonCancer	2.98E-07	1.34E-06	0
138	ALL		382952.3	3744781	NonCancer	2.71E-07	1.22E-06	0
139	ALL		383002.3	3744781	NonCancer	2.45E-07	1.10E-06	0
140	ALL		383052.3	3744781	NonCancer	2.21E-07	9.95E-07	0
141	ALL		383102.3	3744781	NonCancer	1.97E-07	8.91E-07	0
142	ALL		383152.3	3744781	NonCancer	1.78E-07	8.04E-07	0
143	ALL		383202.3	3744781	NonCancer	1.61E-07	7.28E-07	0
144	ALL		382102.3	3744831	NonCancer	9.79E-08	4.42E-07	0
145	ALL		382152.3	3744831	NonCancer	1.08E-07	4.87E-07	0
146	ALL		382202.3	3744831	NonCancer	1.20E-07	5.41E-07	0
147	ALL		382252.3	3744831	NonCancer	1.33E-07	6.01E-07	0
148	ALL		382302.3	3744831	NonCancer	1.45E-07	6.55E-07	0
149	ALL		382352.3	3744831	NonCancer	1.62E-07	7.31E-07	0
150	ALL		382402.3	3744831	NonCancer	2.01E-07	9.06E-07	0
151	ALL		382452.3	3744831	NonCancer	2.70E-07	1.22E-06	0
152	ALL		382502.3	3744831	NonCancer	3.40E-07	1.53E-06	0
153	ALL		382552.3	3744831	NonCancer	4.00E-07	1.80E-06	0
154	ALL		382602.3	3744831	NonCancer	4.24E-07	1.91E-06	0
155	ALL		382652.3	3744831	NonCancer	4.25E-07	1.92E-06	0
156	ALL		382702.3	3744831	NonCancer	4.09E-07	1.85E-06	0
157	ALL		382752.3	3744831	NonCancer	3.83E-07	1.73E-06	0
158	ALL		382802.3	3744831	NonCancer	3.48E-07	1.57E-06	0
159	ALL		382852.3	3744831	NonCancer	3.13E-07	1.41E-06	0
160	ALL		382902.3	3744831	NonCancer	2.81E-07	1.27E-06	0
161	ALL		382952.3	3744831	NonCancer	2.52E-07	1.14E-06	0
162	ALL		383002.3	3744831	NonCancer	2.25E-07	1.01E-06	0
163	ALL		383052.3	3744831	NonCancer	2.00E-07	9.04E-07	0
164	ALL		383102.3	3744831	NonCancer	1.77E-07	7.98E-07	0
165	ALL		383152.3	3744831	NonCancer	1.59E-07	7.17E-07	0
166	ALL		383202.3	3744831	NonCancer	1.44E-07	6.48E-07	0
167	ALL		382102.3	3744881	NonCancer	1.19E-07	5.37E-07	0
168	ALL		382152.3	3744881	NonCancer	1.36E-07	6.16E-07	0
169	ALL		382202.3	3744881	NonCancer	1.57E-07	7.10E-07	0
170	ALL		382252.3	3744881	NonCancer	1.79E-07	8.06E-07	0
171	ALL		382302.3	3744881	NonCancer	1.94E-07	8.74E-07	0
172	ALL		382352.3	3744881	NonCancer	2.16E-07	9.73E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
173	ALL		382402.3	3744881	NonCancer	2.75E-07	1.24E-06	0
174	ALL		382452.3	3744881	NonCancer	3.71E-07	1.67E-06	0
175	ALL		382502.3	3744881	NonCancer	4.44E-07	2.00E-06	0
176	ALL		382552.3	3744881	NonCancer	4.85E-07	2.19E-06	0
177	ALL		382602.3	3744881	NonCancer	4.79E-07	2.16E-06	0
178	ALL		382652.3	3744881	NonCancer	4.46E-07	2.01E-06	0
179	ALL		382702.3	3744881	NonCancer	4.08E-07	1.84E-06	0
180	ALL		382752.3	3744881	NonCancer	3.65E-07	1.64E-06	0
181	ALL		382802.3	3744881	NonCancer	3.24E-07	1.46E-06	0
182	ALL		382852.3	3744881	NonCancer	2.85E-07	1.28E-06	0
183	ALL		382902.3	3744881	NonCancer	2.52E-07	1.13E-06	0
184	ALL		382952.3	3744881	NonCancer	2.23E-07	1.01E-06	0
185	ALL		383002.3	3744881	NonCancer	1.99E-07	8.96E-07	0
186	ALL		383052.3	3744881	NonCancer	1.78E-07	8.01E-07	0
187	ALL		383102.3	3744881	NonCancer	1.56E-07	7.03E-07	0
188	ALL		383152.3	3744881	NonCancer	1.40E-07	6.31E-07	0
189	ALL		382102.3	3744931	NonCancer	1.52E-07	6.88E-07	0
190	ALL		382152.3	3744931	NonCancer	1.84E-07	8.30E-07	0
191	ALL		382202.3	3744931	NonCancer	2.21E-07	9.98E-07	0
192	ALL		382252.3	3744931	NonCancer	2.61E-07	1.18E-06	0
193	ALL		382302.3	3744931	NonCancer	2.85E-07	1.29E-06	0
194	ALL		382352.3	3744931	NonCancer	3.20E-07	1.44E-06	0
195	ALL		382402.3	3744931	NonCancer	4.21E-07	1.90E-06	0
196	ALL		382452.3	3744931	NonCancer	5.26E-07	2.37E-06	0
197	ALL		382502.3	3744931	NonCancer	5.59E-07	2.52E-06	0
198	ALL		382552.3	3744931	NonCancer	5.38E-07	2.43E-06	0
199	ALL		382602.3	3744931	NonCancer	4.90E-07	2.21E-06	0
200	ALL		382652.3	3744931	NonCancer	4.31E-07	1.94E-06	0
201	ALL		382702.3	3744931	NonCancer	3.77E-07	1.70E-06	0
202	ALL		382752.3	3744931	NonCancer	3.28E-07	1.48E-06	0
203	ALL		382802.3	3744931	NonCancer	2.85E-07	1.29E-06	0
204	ALL		382852.3	3744931	NonCancer	2.48E-07	1.12E-06	0
205	ALL		382902.3	3744931	NonCancer	2.19E-07	9.88E-07	0
206	ALL		382952.3	3744931	NonCancer	1.92E-07	8.68E-07	0
207	ALL		383002.3	3744931	NonCancer	1.71E-07	7.73E-07	0
208	ALL		383052.3	3744931	NonCancer	1.51E-07	6.80E-07	0
209	ALL		383102.3	3744931	NonCancer	1.34E-07	6.06E-07	0
210	ALL		383152.3	3744931	NonCancer	1.21E-07	5.45E-07	0
211	ALL		382077.3	3744381	NonCancer	4.15E-08	1.87E-07	0
212	ALL		382152.3	3744381	NonCancer	4.29E-08	1.94E-07	0
213	ALL		382227.3	3744381	NonCancer	4.63E-08	2.09E-07	0
214	ALL		382302.3	3744381	NonCancer	5.04E-08	2.27E-07	0
215	ALL		382377.3	3744381	NonCancer	5.64E-08	2.54E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
216	ALL		382452.3	3744381	NonCancer	6.56E-08	2.96E-07	0
217	ALL		382527.3	3744381	NonCancer	7.79E-08	3.51E-07	0
218	ALL		382602.3	3744381	NonCancer	9.46E-08	4.27E-07	0
219	ALL		382677.3	3744381	NonCancer	1.15E-07	5.19E-07	0
220	ALL		382752.3	3744381	NonCancer	1.34E-07	6.05E-07	0
221	ALL		382827.3	3744381	NonCancer	1.55E-07	7.01E-07	0
222	ALL		382902.3	3744381	NonCancer	1.76E-07	7.95E-07	0
223	ALL		382977.3	3744381	NonCancer	1.89E-07	8.52E-07	0
224	ALL		383052.3	3744381	NonCancer	1.94E-07	8.74E-07	0
225	ALL		383127.3	3744381	NonCancer	1.96E-07	8.86E-07	0
226	ALL		383202.3	3744381	NonCancer	1.92E-07	8.64E-07	0
227	ALL		383277.3	3744381	NonCancer	1.86E-07	8.39E-07	0
228	ALL		383352.3	3744381	NonCancer	1.75E-07	7.90E-07	0
229	ALL		383427.3	3744381	NonCancer	1.61E-07	7.27E-07	0
230	ALL		383502.3	3744381	NonCancer	1.49E-07	6.74E-07	0
231	ALL		383577.3	3744381	NonCancer	1.35E-07	6.11E-07	0
232	ALL		382077.3	3744456	NonCancer	4.42E-08	1.99E-07	0
233	ALL		382152.3	3744456	NonCancer	4.61E-08	2.08E-07	0
234	ALL		382227.3	3744456	NonCancer	5.08E-08	2.29E-07	0
235	ALL		382302.3	3744456	NonCancer	5.59E-08	2.52E-07	0
236	ALL		382377.3	3744456	NonCancer	6.26E-08	2.83E-07	0
237	ALL		382452.3	3744456	NonCancer	7.46E-08	3.37E-07	0
238	ALL		382527.3	3744456	NonCancer	9.14E-08	4.12E-07	0
239	ALL		382602.3	3744456	NonCancer	1.15E-07	5.17E-07	0
240	ALL		382677.3	3744456	NonCancer	1.42E-07	6.40E-07	0
241	ALL		382752.3	3744456	NonCancer	1.69E-07	7.64E-07	0
242	ALL		382827.3	3744456	NonCancer	1.93E-07	8.71E-07	0
243	ALL		382902.3	3744456	NonCancer	2.08E-07	9.40E-07	0
244	ALL		382977.3	3744456	NonCancer	2.16E-07	9.76E-07	0
245	ALL		383052.3	3744456	NonCancer	2.16E-07	9.75E-07	0
246	ALL		383127.3	3744456	NonCancer	2.11E-07	9.50E-07	0
247	ALL		383202.3	3744456	NonCancer	2.01E-07	9.07E-07	0
248	ALL		383277.3	3744456	NonCancer	1.88E-07	8.50E-07	0
249	ALL		383352.3	3744456	NonCancer	1.74E-07	7.84E-07	0
250	ALL		383427.3	3744456	NonCancer	1.59E-07	7.19E-07	0
251	ALL		383502.3	3744456	NonCancer	1.44E-07	6.50E-07	0
252	ALL		382077.3	3744531	NonCancer	4.96E-08	2.24E-07	0
253	ALL		382152.3	3744531	NonCancer	5.26E-08	2.37E-07	0
254	ALL		382227.3	3744531	NonCancer	5.60E-08	2.52E-07	0
255	ALL		382302.3	3744531	NonCancer	6.31E-08	2.85E-07	0
256	ALL		382377.3	3744531	NonCancer	7.15E-08	3.23E-07	0
257	ALL		382452.3	3744531	NonCancer	8.65E-08	3.90E-07	0
258	ALL		382527.3	3744531	NonCancer	1.10E-07	4.95E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
259	ALL		382602.3	3744531	NonCancer	1.42E-07	6.41E-07	0
260	ALL		382677.3	3744531	NonCancer	1.77E-07	7.99E-07	0
261	ALL		382752.3	3744531	NonCancer	2.12E-07	9.57E-07	0
262	ALL		382827.3	3744531	NonCancer	2.32E-07	1.05E-06	0
263	ALL		382902.3	3744531	NonCancer	2.45E-07	1.11E-06	0
264	ALL		382977.3	3744531	NonCancer	2.43E-07	1.10E-06	0
265	ALL		383052.3	3744531	NonCancer	2.34E-07	1.06E-06	0
266	ALL		383127.3	3744531	NonCancer	2.24E-07	1.01E-06	0
267	ALL		383202.3	3744531	NonCancer	2.07E-07	9.33E-07	0
268	ALL		383277.3	3744531	NonCancer	1.89E-07	8.53E-07	0
269	ALL		383352.3	3744531	NonCancer	1.71E-07	7.71E-07	0
270	ALL		383427.3	3744531	NonCancer	1.53E-07	6.88E-07	0
271	ALL		382077.3	3744606	NonCancer	5.54E-08	2.50E-07	0
272	ALL		382152.3	3744606	NonCancer	5.98E-08	2.70E-07	0
273	ALL		382227.3	3744606	NonCancer	6.47E-08	2.92E-07	0
274	ALL		382302.3	3744606	NonCancer	7.24E-08	3.27E-07	0
275	ALL		382377.3	3744606	NonCancer	8.41E-08	3.79E-07	0
276	ALL		382452.3	3744606	NonCancer	1.05E-07	4.72E-07	0
277	ALL		382527.3	3744606	NonCancer	1.39E-07	6.29E-07	0
278	ALL		382602.3	3744606	NonCancer	1.85E-07	8.33E-07	0
279	ALL		382677.3	3744606	NonCancer	2.28E-07	1.03E-06	0
280	ALL		382752.3	3744606	NonCancer	2.61E-07	1.18E-06	0
281	ALL		382827.3	3744606	NonCancer	2.73E-07	1.23E-06	0
282	ALL		382902.3	3744606	NonCancer	2.76E-07	1.25E-06	0
283	ALL		382977.3	3744606	NonCancer	2.62E-07	1.18E-06	0
284	ALL		383052.3	3744606	NonCancer	2.44E-07	1.10E-06	0
285	ALL		383127.3	3744606	NonCancer	2.22E-07	1.00E-06	0
286	ALL		383202.3	3744606	NonCancer	1.99E-07	9.00E-07	0
287	ALL		383277.3	3744606	NonCancer	1.78E-07	8.04E-07	0
288	ALL		383352.3	3744606	NonCancer	1.60E-07	7.22E-07	0
289	ALL		382077.3	3744681	NonCancer	6.48E-08	2.93E-07	0
290	ALL		382152.3	3744681	NonCancer	6.99E-08	3.15E-07	0
291	ALL		382227.3	3744681	NonCancer	7.67E-08	3.46E-07	0
292	ALL		382302.3	3744681	NonCancer	8.67E-08	3.91E-07	0
293	ALL		382377.3	3744681	NonCancer	1.03E-07	4.64E-07	0
294	ALL		382452.3	3744681	NonCancer	1.33E-07	6.00E-07	0
295	ALL		382527.3	3744681	NonCancer	1.85E-07	8.33E-07	0
296	ALL		382602.3	3744681	NonCancer	2.46E-07	1.11E-06	0
297	ALL		382677.3	3744681	NonCancer	2.91E-07	1.31E-06	0
298	ALL		382752.3	3744681	NonCancer	3.13E-07	1.41E-06	0
299	ALL		382827.3	3744681	NonCancer	3.08E-07	1.39E-06	0
300	ALL		382902.3	3744681	NonCancer	2.93E-07	1.32E-06	0
301	ALL		382977.3	3744681	NonCancer	2.70E-07	1.22E-06	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
302	ALL		383052.3	3744681	NonCancer	2.42E-07	1.09E-06	0
303	ALL		383127.3	3744681	NonCancer	2.15E-07	9.72E-07	0
304	ALL		383202.3	3744681	NonCancer	1.90E-07	8.56E-07	0
305	ALL		383277.3	3744681	NonCancer	1.66E-07	7.48E-07	0
306	ALL		382077.3	3744756	NonCancer	7.65E-08	3.45E-07	0
307	ALL		382152.3	3744756	NonCancer	8.46E-08	3.82E-07	0
308	ALL		382227.3	3744756	NonCancer	9.40E-08	4.24E-07	0
309	ALL		382302.3	3744756	NonCancer	1.07E-07	4.83E-07	0
310	ALL		382377.3	3744756	NonCancer	1.31E-07	5.89E-07	0
311	ALL		382452.3	3744756	NonCancer	1.83E-07	8.26E-07	0
312	ALL		382527.3	3744756	NonCancer	2.59E-07	1.17E-06	0
313	ALL		382602.3	3744756	NonCancer	3.30E-07	1.49E-06	0
314	ALL		382677.3	3744756	NonCancer	3.59E-07	1.62E-06	0
315	ALL		382752.3	3744756	NonCancer	3.62E-07	1.63E-06	0
316	ALL		382827.3	3744756	NonCancer	3.36E-07	1.52E-06	0
317	ALL		382902.3	3744756	NonCancer	3.01E-07	1.36E-06	0
318	ALL		382977.3	3744756	NonCancer	2.64E-07	1.19E-06	0
319	ALL		383052.3	3744756	NonCancer	2.29E-07	1.03E-06	0
320	ALL		383127.3	3744756	NonCancer	1.95E-07	8.82E-07	0
321	ALL		383202.3	3744756	NonCancer	1.69E-07	7.63E-07	0
322	ALL		383277.3	3744756	NonCancer	1.47E-07	6.63E-07	0
323	ALL		381002.3	3743981	NonCancer	1.77E-08	7.96E-08	0
324	ALL		381102.3	3743981	NonCancer	1.81E-08	8.19E-08	0
325	ALL		381202.3	3743981	NonCancer	1.86E-08	8.40E-08	0
326	ALL		381302.3	3743981	NonCancer	1.93E-08	8.72E-08	0
327	ALL		381402.3	3743981	NonCancer	2.00E-08	9.04E-08	0
328	ALL		381502.3	3743981	NonCancer	2.07E-08	9.34E-08	0
329	ALL		381602.3	3743981	NonCancer	2.17E-08	9.77E-08	0
330	ALL		381702.3	3743981	NonCancer	2.26E-08	1.02E-07	0
331	ALL		381825.2	3743978	NonCancer	2.43E-08	1.10E-07	0
332	ALL		381902.3	3743981	NonCancer	2.48E-08	1.12E-07	0
333	ALL		382002.3	3743981	NonCancer	2.65E-08	1.20E-07	0
334	ALL		382102.3	3743981	NonCancer	2.84E-08	1.28E-07	0
335	ALL		382202.3	3743981	NonCancer	3.03E-08	1.37E-07	0
336	ALL		382302.3	3743981	NonCancer	3.27E-08	1.48E-07	0
337	ALL		382402.3	3743981	NonCancer	3.57E-08	1.61E-07	0
338	ALL		382502.3	3743981	NonCancer	3.97E-08	1.79E-07	0
339	ALL		382602.3	3743981	NonCancer	4.47E-08	2.02E-07	0
340	ALL		382702.3	3743981	NonCancer	5.16E-08	2.33E-07	0
341	ALL		382802.3	3743981	NonCancer	6.08E-08	2.74E-07	0
342	ALL		382902.3	3743981	NonCancer	7.25E-08	3.27E-07	0
343	ALL		383002.3	3743981	NonCancer	8.32E-08	3.75E-07	0
344	ALL		383102.3	3743981	NonCancer	9.48E-08	4.28E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
345	ALL		383202.3	3743981	NonCancer	1.06E-07	4.78E-07	0
346	ALL		383302.3	3743981	NonCancer	1.13E-07	5.10E-07	0
347	ALL		383402.3	3743981	NonCancer	1.17E-07	5.29E-07	0
348	ALL		383502.3	3743981	NonCancer	1.19E-07	5.39E-07	0
349	ALL		383602.3	3743981	NonCancer	1.19E-07	5.37E-07	0
350	ALL		383702.3	3743981	NonCancer	1.15E-07	5.18E-07	0
351	ALL		381002.3	3744081	NonCancer	1.91E-08	8.61E-08	0
352	ALL		381102.3	3744081	NonCancer	1.97E-08	8.91E-08	0
353	ALL		381202.3	3744081	NonCancer	2.04E-08	9.19E-08	0
354	ALL		381302.3	3744081	NonCancer	2.11E-08	9.51E-08	0
355	ALL		381402.3	3744081	NonCancer	2.19E-08	9.86E-08	0
356	ALL		381502.3	3744081	NonCancer	2.25E-08	1.01E-07	0
357	ALL		381602.3	3744081	NonCancer	2.36E-08	1.07E-07	0
358	ALL		381702.3	3744081	NonCancer	2.51E-08	1.13E-07	0
359	ALL		381802.3	3744081	NonCancer	2.63E-08	1.19E-07	0
360	ALL		381902.3	3744081	NonCancer	2.77E-08	1.25E-07	0
361	ALL		382002.3	3744081	NonCancer	2.93E-08	1.32E-07	0
362	ALL		382102.3	3744081	NonCancer	3.11E-08	1.40E-07	0
363	ALL		382202.3	3744081	NonCancer	3.36E-08	1.52E-07	0
364	ALL		382302.3	3744081	NonCancer	3.64E-08	1.64E-07	0
365	ALL		382402.3	3744081	NonCancer	4.00E-08	1.80E-07	0
366	ALL		382502.3	3744081	NonCancer	4.49E-08	2.03E-07	0
367	ALL		382602.3	3744081	NonCancer	5.17E-08	2.33E-07	0
368	ALL		382702.3	3744081	NonCancer	6.09E-08	2.75E-07	0
369	ALL		382802.3	3744081	NonCancer	7.34E-08	3.31E-07	0
370	ALL		382902.3	3744081	NonCancer	8.81E-08	3.98E-07	0
371	ALL		383002.3	3744081	NonCancer	1.03E-07	4.63E-07	0
372	ALL		383102.3	3744081	NonCancer	1.15E-07	5.20E-07	0
373	ALL		383202.3	3744081	NonCancer	1.25E-07	5.63E-07	0
374	ALL		383302.3	3744081	NonCancer	1.31E-07	5.92E-07	0
375	ALL		383402.3	3744081	NonCancer	1.33E-07	5.99E-07	0
376	ALL		383502.3	3744081	NonCancer	1.32E-07	5.96E-07	0
377	ALL		383602.3	3744081	NonCancer	1.28E-07	5.78E-07	0
378	ALL		383702.3	3744081	NonCancer	1.21E-07	5.44E-07	0
379	ALL		381002.3	3744181	NonCancer	2.07E-08	9.36E-08	0
380	ALL		381102.3	3744181	NonCancer	2.14E-08	9.64E-08	0
381	ALL		381202.3	3744181	NonCancer	2.24E-08	1.01E-07	0
382	ALL		381302.3	3744181	NonCancer	2.28E-08	1.03E-07	0
383	ALL		381402.3	3744181	NonCancer	2.42E-08	1.09E-07	0
384	ALL		381502.3	3744181	NonCancer	2.49E-08	1.12E-07	0
385	ALL		381602.3	3744181	NonCancer	2.61E-08	1.18E-07	0
386	ALL		381702.3	3744181	NonCancer	2.74E-08	1.24E-07	0
387	ALL		381802.3	3744181	NonCancer	2.89E-08	1.30E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
388	ALL		381902.3	3744181	NonCancer	3.04E-08	1.37E-07	0
389	ALL		382002.3	3744181	NonCancer	3.21E-08	1.45E-07	0
390	ALL		382102.3	3744181	NonCancer	3.43E-08	1.55E-07	0
391	ALL		382202.3	3744181	NonCancer	3.71E-08	1.68E-07	0
392	ALL		382302.3	3744181	NonCancer	4.06E-08	1.83E-07	0
393	ALL		382402.3	3744181	NonCancer	4.52E-08	2.04E-07	0
394	ALL		382502.3	3744181	NonCancer	5.19E-08	2.34E-07	0
395	ALL		382602.3	3744181	NonCancer	6.12E-08	2.76E-07	0
396	ALL		382702.3	3744181	NonCancer	7.49E-08	3.38E-07	0
397	ALL		382802.3	3744181	NonCancer	9.16E-08	4.13E-07	0
398	ALL		382902.3	3744181	NonCancer	1.10E-07	4.96E-07	0
399	ALL		383002.3	3744181	NonCancer	1.27E-07	5.74E-07	0
400	ALL		383102.3	3744181	NonCancer	1.39E-07	6.29E-07	0
401	ALL		383202.3	3744181	NonCancer	1.47E-07	6.62E-07	0
402	ALL		383302.3	3744181	NonCancer	1.49E-07	6.73E-07	0
403	ALL		383402.3	3744181	NonCancer	1.48E-07	6.66E-07	0
404	ALL		383502.3	3744181	NonCancer	1.41E-07	6.37E-07	0
405	ALL		383602.3	3744181	NonCancer	1.33E-07	6.02E-07	0
406	ALL		383702.3	3744181	NonCancer	1.23E-07	5.55E-07	0
407	ALL		381002.3	3744281	NonCancer	2.26E-08	1.02E-07	0
408	ALL		381102.3	3744281	NonCancer	2.36E-08	1.06E-07	0
409	ALL		381202.3	3744281	NonCancer	2.46E-08	1.11E-07	0
410	ALL		381302.3	3744281	NonCancer	2.57E-08	1.16E-07	0
411	ALL		381402.3	3744281	NonCancer	2.69E-08	1.21E-07	0
412	ALL		381502.3	3744281	NonCancer	2.79E-08	1.26E-07	0
413	ALL		381602.3	3744281	NonCancer	2.88E-08	1.30E-07	0
414	ALL		381702.3	3744281	NonCancer	3.04E-08	1.37E-07	0
415	ALL		381802.3	3744281	NonCancer	3.19E-08	1.44E-07	0
416	ALL		381902.3	3744281	NonCancer	3.38E-08	1.52E-07	0
417	ALL		382002.3	3744281	NonCancer	3.56E-08	1.61E-07	0
418	ALL		382102.3	3744281	NonCancer	3.71E-08	1.67E-07	0
419	ALL		382202.3	3744281	NonCancer	4.01E-08	1.81E-07	0
420	ALL		382302.3	3744281	NonCancer	4.54E-08	2.05E-07	0
421	ALL		382402.3	3744281	NonCancer	5.22E-08	2.36E-07	0
422	ALL		382502.3	3744281	NonCancer	6.11E-08	2.76E-07	0
423	ALL		382602.3	3744281	NonCancer	7.52E-08	3.39E-07	0
424	ALL		382702.3	3744281	NonCancer	9.35E-08	4.22E-07	0
425	ALL		382802.3	3744281	NonCancer	1.18E-07	5.31E-07	0
426	ALL		382902.3	3744281	NonCancer	1.39E-07	6.27E-07	0
427	ALL		383002.3	3744281	NonCancer	1.57E-07	7.07E-07	0
428	ALL		383102.3	3744281	NonCancer	1.69E-07	7.62E-07	0
429	ALL		383202.3	3744281	NonCancer	1.68E-07	7.58E-07	0
430	ALL		383302.3	3744281	NonCancer	1.70E-07	7.67E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
431	ALL		383402.3	3744281	NonCancer	1.59E-07	7.17E-07	0
432	ALL		383502.3	3744281	NonCancer	1.48E-07	6.66E-07	0
433	ALL		383602.3	3744281	NonCancer	1.36E-07	6.11E-07	0
434	ALL		381002.3	3744381	NonCancer	2.44E-08	1.10E-07	0
435	ALL		381102.3	3744381	NonCancer	2.58E-08	1.16E-07	0
436	ALL		381202.3	3744381	NonCancer	2.71E-08	1.22E-07	0
437	ALL		381302.3	3744381	NonCancer	2.85E-08	1.29E-07	0
438	ALL		381002.3	3744481	NonCancer	2.63E-08	1.19E-07	0
439	ALL		381102.3	3744481	NonCancer	2.79E-08	1.26E-07	0
440	ALL		381202.3	3744481	NonCancer	2.97E-08	1.34E-07	0
441	ALL		381302.3	3744481	NonCancer	3.17E-08	1.43E-07	0
442	ALL		381002.3	3744581	NonCancer	2.81E-08	1.27E-07	0
443	ALL		381102.3	3744581	NonCancer	3.00E-08	1.35E-07	0
444	ALL		381202.3	3744581	NonCancer	3.24E-08	1.46E-07	0
445	ALL		381302.3	3744581	NonCancer	3.49E-08	1.58E-07	0
446	ALL		381002.3	3744681	NonCancer	2.96E-08	1.34E-07	0
447	ALL		381102.3	3744681	NonCancer	3.18E-08	1.43E-07	0
448	ALL		381202.3	3744681	NonCancer	3.47E-08	1.57E-07	0
449	ALL		381302.3	3744681	NonCancer	3.80E-08	1.71E-07	0
450	ALL		381002.3	3744781	NonCancer	3.09E-08	1.39E-07	0
451	ALL		381102.3	3744781	NonCancer	3.35E-08	1.51E-07	0
452	ALL		381202.3	3744781	NonCancer	3.69E-08	1.66E-07	0
453	ALL		381302.3	3744781	NonCancer	4.02E-08	1.82E-07	0
454	ALL		381405	3744382	NonCancer	3.02E-08	1.36E-07	0
455	ALL		381505	3744382	NonCancer	3.15E-08	1.42E-07	0
456	ALL		381605	3744382	NonCancer	3.28E-08	1.48E-07	0
457	ALL		381736	3744394	NonCancer	3.51E-08	1.58E-07	0
458	ALL		381805	3744382	NonCancer	3.56E-08	1.61E-07	0
459	ALL		381905	3744382	NonCancer	3.73E-08	1.68E-07	0
460	ALL		382005	3744382	NonCancer	3.93E-08	1.77E-07	0
461	ALL		381405	3744482	NonCancer	3.38E-08	1.53E-07	0
462	ALL		381505	3744482	NonCancer	3.55E-08	1.60E-07	0
463	ALL		381605	3744482	NonCancer	3.71E-08	1.67E-07	0
464	ALL		381705	3744482	NonCancer	3.83E-08	1.73E-07	0
465	ALL		381805	3744482	NonCancer	4.00E-08	1.81E-07	0
466	ALL		381905	3744482	NonCancer	4.20E-08	1.90E-07	0
467	ALL		381405	3744582	NonCancer	3.76E-08	1.69E-07	0
468	ALL		381505	3744582	NonCancer	3.97E-08	1.79E-07	0
469	ALL		381605	3744582	NonCancer	4.15E-08	1.87E-07	0
470	ALL		381705	3744582	NonCancer	4.30E-08	1.94E-07	0
471	ALL		381805	3744582	NonCancer	4.50E-08	2.03E-07	0
472	ALL		381405	3744682	NonCancer	4.12E-08	1.86E-07	0
473	ALL		381505	3744682	NonCancer	4.45E-08	2.01E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
474	ALL		381605	3744682	NonCancer	4.71E-08	2.12E-07	0
475	ALL		381705	3744682	NonCancer	4.76E-08	2.15E-07	0
476	ALL		382003	3744527	NonCancer	4.70E-08	2.12E-07	0
477	ALL		381928	3744602	NonCancer	4.92E-08	2.22E-07	0
478	ALL		382003	3744602	NonCancer	5.19E-08	2.34E-07	0
479	ALL		381778	3744677	NonCancer	4.93E-08	2.23E-07	0
480	ALL		381853	3744677	NonCancer	5.32E-08	2.40E-07	0
481	ALL		381928	3744677	NonCancer	5.55E-08	2.50E-07	0
482	ALL		382003	3744677	NonCancer	5.90E-08	2.66E-07	0
483	ALL		381553	3744752	NonCancer	4.89E-08	2.21E-07	0
484	ALL		381703	3744752	NonCancer	5.30E-08	2.39E-07	0
485	ALL		381778	3744752	NonCancer	5.55E-08	2.51E-07	0
486	ALL		381853	3744752	NonCancer	6.05E-08	2.73E-07	0
487	ALL		381928	3744752	NonCancer	6.39E-08	2.88E-07	0
488	ALL		382003	3744752	NonCancer	6.86E-08	3.10E-07	0
489	ALL		381703	3744827	NonCancer	5.65E-08	2.55E-07	0
490	ALL		381778	3744827	NonCancer	6.16E-08	2.78E-07	0
491	ALL		381853	3744827	NonCancer	6.84E-08	3.08E-07	0
492	ALL		381928	3744827	NonCancer	7.39E-08	3.34E-07	0
493	ALL		382003	3744827	NonCancer	8.15E-08	3.68E-07	0
494	ALL		381628	3744902	NonCancer	5.85E-08	2.64E-07	0
495	ALL		381703	3744902	NonCancer	6.21E-08	2.80E-07	0
496	ALL		381778	3744902	NonCancer	6.77E-08	3.05E-07	0
497	ALL		381853	3744902	NonCancer	7.63E-08	3.44E-07	0
498	ALL		381928	3744902	NonCancer	8.71E-08	3.93E-07	0
499	ALL		381628	3744977	NonCancer	5.95E-08	2.68E-07	0
500	ALL		381703	3744977	NonCancer	6.41E-08	2.89E-07	0
501	ALL		381778	3744977	NonCancer	7.28E-08	3.28E-07	0
502	ALL		381853	3744977	NonCancer	8.39E-08	3.79E-07	0
503	ALL		381628	3745052	NonCancer	5.95E-08	2.69E-07	0
504	ALL		381703	3745052	NonCancer	6.48E-08	2.92E-07	0
505	ALL		381778	3745052	NonCancer	7.37E-08	3.32E-07	0
506	ALL		381628	3745127	NonCancer	5.88E-08	2.65E-07	0
507	ALL		381703	3745127	NonCancer	6.42E-08	2.90E-07	0
508	ALL		381778	3745127	NonCancer	7.38E-08	3.33E-07	0
509	ALL		381628	3745202	NonCancer	5.74E-08	2.59E-07	0
510	ALL		381703	3745202	NonCancer	6.25E-08	2.82E-07	0
511	ALL		381628	3745277	NonCancer	5.59E-08	2.52E-07	0
512	ALL		381628	3745352	NonCancer	5.42E-08	2.45E-07	0
513	ALL		381654.6	3744828	NonCancer	5.70E-08	2.57E-07	0
514	ALL		382054.6	3744828	NonCancer	8.82E-08	3.98E-07	0
515	ALL		382004.6	3744878	NonCancer	9.34E-08	4.22E-07	0
516	ALL		382054.6	3744878	NonCancer	1.04E-07	4.69E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
517	ALL		381954.6	3744928	NonCancer	9.61E-08	4.34E-07	0
518	ALL		382004.6	3744928	NonCancer	1.07E-07	4.85E-07	0
519	ALL		382054.6	3744928	NonCancer	1.25E-07	5.64E-07	0
520	ALL		381904.6	3744978	NonCancer	9.38E-08	4.23E-07	0
521	ALL		381954.6	3744978	NonCancer	1.06E-07	4.80E-07	0
522	ALL		382004.6	3744978	NonCancer	1.25E-07	5.64E-07	0
523	ALL		382054.6	3744978	NonCancer	1.53E-07	6.90E-07	0
524	ALL		381904.6	3745028	NonCancer	9.81E-08	4.43E-07	0
525	ALL		381954.6	3745028	NonCancer	1.15E-07	5.18E-07	0
526	ALL		382004.6	3745028	NonCancer	1.41E-07	6.34E-07	0
527	ALL		382054.6	3745028	NonCancer	1.82E-07	8.22E-07	0
528	ALL		381854.6	3745078	NonCancer	8.82E-08	3.98E-07	0
529	ALL		381904.6	3745078	NonCancer	1.01E-07	4.54E-07	0
530	ALL		381954.6	3745078	NonCancer	1.19E-07	5.36E-07	0
531	ALL		382004.6	3745078	NonCancer	1.50E-07	6.75E-07	0
532	ALL		381804.6	3745128	NonCancer	7.84E-08	3.54E-07	0
533	ALL		381854.6	3745128	NonCancer	8.79E-08	3.96E-07	0
534	ALL		381904.6	3745128	NonCancer	1.00E-07	4.51E-07	0
535	ALL		381954.6	3745128	NonCancer	1.18E-07	5.34E-07	0
536	ALL		381754.6	3745178	NonCancer	6.92E-08	3.12E-07	0
537	ALL		381804.6	3745178	NonCancer	7.75E-08	3.50E-07	0
538	ALL		381854.6	3745178	NonCancer	8.52E-08	3.85E-07	0
539	ALL		381904.6	3745178	NonCancer	9.67E-08	4.36E-07	0
540	ALL		381704.6	3745228	NonCancer	6.31E-08	2.84E-07	0
541	ALL		381754.6	3745228	NonCancer	6.82E-08	3.08E-07	0
542	ALL		381804.6	3745228	NonCancer	7.45E-08	3.36E-07	0
543	ALL		381854.6	3745228	NonCancer	8.23E-08	3.71E-07	0
544	ALL		381704.6	3745278	NonCancer	6.21E-08	2.80E-07	0
545	ALL		381754.6	3745278	NonCancer	6.67E-08	3.01E-07	0
546	ALL		381804.6	3745278	NonCancer	7.24E-08	3.26E-07	0
547	ALL		381854.6	3745278	NonCancer	7.95E-08	3.59E-07	0
548	ALL		381654.6	3745328	NonCancer	5.67E-08	2.56E-07	0
549	ALL		381704.6	3745328	NonCancer	6.06E-08	2.73E-07	0
550	ALL		381754.6	3745328	NonCancer	6.51E-08	2.94E-07	0
551	ALL		381804.6	3745328	NonCancer	7.05E-08	3.18E-07	0
552	ALL		381604.6	3745378	NonCancer	5.19E-08	2.34E-07	0
553	ALL		381654.6	3745378	NonCancer	5.54E-08	2.50E-07	0
554	ALL		381704.6	3745378	NonCancer	5.91E-08	2.67E-07	0
555	ALL		381754.6	3745378	NonCancer	6.32E-08	2.85E-07	0
556	ALL		381804.6	3745378	NonCancer	6.85E-08	3.09E-07	0
557	ALL		381604.6	3745428	NonCancer	5.12E-08	2.31E-07	0
558	ALL		381654.6	3745428	NonCancer	5.46E-08	2.47E-07	0
559	ALL		381704.6	3745428	NonCancer	5.84E-08	2.64E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
560	ALL		381754.6	3745428	NonCancer	6.30E-08	2.84E-07	0
561	ALL		381804.6	3745428	NonCancer	6.74E-08	3.04E-07	0
562	ALL		381604.6	3745478	NonCancer	5.02E-08	2.26E-07	0
563	ALL		381654.6	3745478	NonCancer	5.36E-08	2.42E-07	0
564	ALL		381704.6	3745478	NonCancer	5.71E-08	2.57E-07	0
565	ALL		381754.6	3745478	NonCancer	6.12E-08	2.76E-07	0
566	ALL		381804.6	3745478	NonCancer	6.59E-08	2.97E-07	0
567	ALL		381604.6	3745528	NonCancer	4.92E-08	2.22E-07	0
568	ALL		381654.6	3745528	NonCancer	5.28E-08	2.38E-07	0
569	ALL		381704.6	3745528	NonCancer	5.62E-08	2.53E-07	0
570	ALL		381754.6	3745528	NonCancer	6.08E-08	2.74E-07	0
571	ALL		382078	3745029	NonCancer	2.14E-07	9.67E-07	0
572	ALL		382053	3745054	NonCancer	1.92E-07	8.68E-07	0
573	ALL		382078	3745054	NonCancer	2.28E-07	1.03E-06	0
574	ALL		382028	3745079	NonCancer	1.70E-07	7.66E-07	0
575	ALL		382053	3745079	NonCancer	1.99E-07	9.00E-07	0
576	ALL		382078	3745079	NonCancer	2.39E-07	1.08E-06	0
577	ALL		382028	3745104	NonCancer	1.72E-07	7.77E-07	0
578	ALL		382053	3745104	NonCancer	2.02E-07	9.12E-07	0
579	ALL		382078	3745104	NonCancer	2.32E-07	1.05E-06	0
580	ALL		382003	3745129	NonCancer	1.47E-07	6.65E-07	0
581	ALL		382028	3745129	NonCancer	1.70E-07	7.67E-07	0
582	ALL		382053	3745129	NonCancer	1.99E-07	9.00E-07	0
583	ALL		381753	3745154	NonCancer	6.95E-08	3.13E-07	0
584	ALL		381978	3745154	NonCancer	1.27E-07	5.75E-07	0
585	ALL		382003	3745154	NonCancer	1.43E-07	6.47E-07	0
586	ALL		382028	3745154	NonCancer	1.65E-07	7.43E-07	0
587	ALL		381728	3745179	NonCancer	6.56E-08	2.96E-07	0
588	ALL		381953	3745179	NonCancer	1.13E-07	5.09E-07	0
589	ALL		381978	3745179	NonCancer	1.24E-07	5.59E-07	0
590	ALL		382003	3745179	NonCancer	1.39E-07	6.28E-07	0
591	ALL		381928	3745204	NonCancer	1.02E-07	4.60E-07	0
592	ALL		381953	3745204	NonCancer	1.10E-07	4.97E-07	0
593	ALL		381978	3745204	NonCancer	1.21E-07	5.45E-07	0
594	ALL		382003	3745204	NonCancer	1.35E-07	6.09E-07	0
595	ALL		381903	3745229	NonCancer	9.29E-08	4.19E-07	0
596	ALL		381928	3745229	NonCancer	9.95E-08	4.49E-07	0
597	ALL		381953	3745229	NonCancer	1.07E-07	4.84E-07	0
598	ALL		381978	3745229	NonCancer	1.18E-07	5.31E-07	0
599	ALL		381878	3745254	NonCancer	8.53E-08	3.85E-07	0
600	ALL		381903	3745254	NonCancer	9.10E-08	4.11E-07	0
601	ALL		381928	3745254	NonCancer	9.77E-08	4.41E-07	0
602	ALL		381953	3745254	NonCancer	1.06E-07	4.76E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
603	ALL		381878	3745279	NonCancer	8.36E-08	3.77E-07	0
604	ALL		381903	3745279	NonCancer	8.91E-08	4.02E-07	0
605	ALL		381928	3745279	NonCancer	9.57E-08	4.32E-07	0
606	ALL		381953	3745279	NonCancer	1.02E-07	4.60E-07	0
607	ALL		381878	3745304	NonCancer	8.23E-08	3.71E-07	0
608	ALL		381903	3745304	NonCancer	8.75E-08	3.95E-07	0
609	ALL		381928	3745304	NonCancer	9.40E-08	4.24E-07	0
610	ALL		381853	3745329	NonCancer	7.66E-08	3.45E-07	0
611	ALL		381878	3745329	NonCancer	8.11E-08	3.66E-07	0
612	ALL		381903	3745329	NonCancer	8.62E-08	3.89E-07	0
613	ALL		381928	3745329	NonCancer	9.27E-08	4.18E-07	0
614	ALL		381853	3745354	NonCancer	7.54E-08	3.40E-07	0
615	ALL		381878	3745354	NonCancer	7.99E-08	3.60E-07	0
616	ALL		381903	3745354	NonCancer	8.50E-08	3.84E-07	0
617	ALL		381853	3745379	NonCancer	7.45E-08	3.36E-07	0
618	ALL		381878	3745379	NonCancer	7.85E-08	3.54E-07	0
619	ALL		381903	3745379	NonCancer	8.33E-08	3.76E-07	0
620	ALL		381853	3745404	NonCancer	7.47E-08	3.37E-07	0
621	ALL		381878	3745404	NonCancer	7.89E-08	3.56E-07	0
622	ALL		381903	3745404	NonCancer	8.43E-08	3.81E-07	0
623	ALL		381828	3745429	NonCancer	6.97E-08	3.15E-07	0
624	ALL		381853	3745429	NonCancer	7.46E-08	3.36E-07	0
625	ALL		381878	3745429	NonCancer	7.87E-08	3.55E-07	0
626	ALL		381903	3745429	NonCancer	8.04E-08	3.63E-07	0
627	ALL		381828	3745454	NonCancer	6.94E-08	3.13E-07	0
628	ALL		381853	3745454	NonCancer	7.42E-08	3.35E-07	0
629	ALL		381878	3745454	NonCancer	7.86E-08	3.55E-07	0
630	ALL		381828	3745479	NonCancer	6.95E-08	3.14E-07	0
631	ALL		381853	3745479	NonCancer	7.38E-08	3.33E-07	0
632	ALL		381878	3745479	NonCancer	7.85E-08	3.54E-07	0
633	ALL		381828	3745504	NonCancer	6.98E-08	3.15E-07	0
634	ALL		381853	3745504	NonCancer	7.37E-08	3.33E-07	0
635	ALL		381878	3745504	NonCancer	7.75E-08	3.50E-07	0
636	ALL		381803	3745529	NonCancer	6.66E-08	3.01E-07	0
637	ALL		381828	3745529	NonCancer	7.00E-08	3.16E-07	0
638	ALL		381853	3745529	NonCancer	7.38E-08	3.33E-07	0
639	ALL		381728	3745554	NonCancer	5.78E-08	2.61E-07	0
640	ALL		381753	3745554	NonCancer	6.06E-08	2.73E-07	0
641	ALL		381778	3745554	NonCancer	6.31E-08	2.85E-07	0
642	ALL		381803	3745554	NonCancer	6.65E-08	3.00E-07	0
643	ALL		381828	3745554	NonCancer	6.97E-08	3.15E-07	0
644	ALL		381853	3745554	NonCancer	7.39E-08	3.33E-07	0
645	ALL		381603	3745579	NonCancer	4.81E-08	2.17E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
646	ALL		381628	3745579	NonCancer	4.96E-08	2.24E-07	0
647	ALL		381653	3745579	NonCancer	5.15E-08	2.32E-07	0
648	ALL		381678	3745579	NonCancer	5.33E-08	2.41E-07	0
649	ALL		381703	3745579	NonCancer	5.56E-08	2.51E-07	0
650	ALL		381728	3745579	NonCancer	5.76E-08	2.60E-07	0
651	ALL		381753	3745579	NonCancer	6.03E-08	2.72E-07	0
652	ALL		381778	3745579	NonCancer	6.29E-08	2.84E-07	0
653	ALL		381803	3745579	NonCancer	6.63E-08	2.99E-07	0
654	ALL		381828	3745579	NonCancer	6.95E-08	3.14E-07	0
655	ALL		381853	3745579	NonCancer	7.39E-08	3.33E-07	0
656	ALL		381603	3745604	NonCancer	4.77E-08	2.15E-07	0
657	ALL		381628	3745604	NonCancer	4.92E-08	2.22E-07	0
658	ALL		381653	3745604	NonCancer	5.09E-08	2.30E-07	0
659	ALL		381678	3745604	NonCancer	5.30E-08	2.39E-07	0
660	ALL		381703	3745604	NonCancer	5.51E-08	2.49E-07	0
661	ALL		381728	3745604	NonCancer	5.75E-08	2.59E-07	0
662	ALL		381753	3745604	NonCancer	6.01E-08	2.71E-07	0
663	ALL		381778	3745604	NonCancer	6.29E-08	2.84E-07	0
664	ALL		381803	3745604	NonCancer	6.60E-08	2.98E-07	0
665	ALL		381828	3745604	NonCancer	6.96E-08	3.14E-07	0
666	ALL		381603	3745629	NonCancer	4.74E-08	2.14E-07	0
667	ALL		381628	3745629	NonCancer	4.89E-08	2.21E-07	0
668	ALL		381653	3745629	NonCancer	5.08E-08	2.29E-07	0
669	ALL		381678	3745629	NonCancer	5.27E-08	2.38E-07	0
670	ALL		381703	3745629	NonCancer	5.49E-08	2.48E-07	0
671	ALL		381728	3745629	NonCancer	5.72E-08	2.58E-07	0
672	ALL		381753	3745629	NonCancer	6.00E-08	2.71E-07	0
673	ALL		381778	3745629	NonCancer	6.27E-08	2.83E-07	0
674	ALL		381803	3745629	NonCancer	6.59E-08	2.97E-07	0
675	ALL		381828	3745629	NonCancer	6.97E-08	3.15E-07	0
676	ALL		381587	3745866	NonCancer	4.48E-08	2.02E-07	0
677	ALL		381612	3745866	NonCancer	4.66E-08	2.10E-07	0
678	ALL		381637	3745866	NonCancer	4.87E-08	2.20E-07	0
679	ALL		381662	3745866	NonCancer	5.08E-08	2.29E-07	0
680	ALL		381687	3745866	NonCancer	5.30E-08	2.39E-07	0
681	ALL		381712	3745866	NonCancer	5.54E-08	2.50E-07	0
682	ALL		381737	3745866	NonCancer	5.80E-08	2.61E-07	0
683	ALL		381762	3745866	NonCancer	6.08E-08	2.74E-07	0
684	ALL		381787	3745866	NonCancer	6.36E-08	2.87E-07	0
685	ALL		381812	3745866	NonCancer	6.67E-08	3.01E-07	0
686	ALL		381837	3745866	NonCancer	7.01E-08	3.16E-07	0
687	ALL		381862	3745866	NonCancer	7.32E-08	3.30E-07	0
688	ALL		381887	3745866	NonCancer	7.69E-08	3.47E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
689	ALL		381912	3745866	NonCancer	8.02E-08	3.62E-07	0
690	ALL		381937	3745866	NonCancer	8.38E-08	3.78E-07	0
691	ALL		381962	3745866	NonCancer	8.75E-08	3.95E-07	0
692	ALL		381987	3745866	NonCancer	9.15E-08	4.13E-07	0
693	ALL		382012	3745866	NonCancer	9.54E-08	4.30E-07	0
694	ALL		382037	3745866	NonCancer	9.92E-08	4.48E-07	0
695	ALL		382062	3745866	NonCancer	1.03E-07	4.65E-07	0
696	ALL		382087	3745866	NonCancer	1.07E-07	4.81E-07	0
697	ALL		382112	3745866	NonCancer	1.10E-07	4.97E-07	0
698	ALL		382137	3745866	NonCancer	1.14E-07	5.13E-07	0
699	ALL		382162	3745866	NonCancer	1.17E-07	5.30E-07	0
700	ALL		382187	3745866	NonCancer	1.21E-07	5.44E-07	0
701	ALL		382212	3745866	NonCancer	1.24E-07	5.58E-07	0
702	ALL		382237	3745866	NonCancer	1.26E-07	5.69E-07	0
703	ALL		382262	3745866	NonCancer	1.29E-07	5.80E-07	0
704	ALL		382287	3745866	NonCancer	1.27E-07	5.74E-07	0
705	ALL		382312	3745866	NonCancer	1.30E-07	5.85E-07	0
706	ALL		382337	3745866	NonCancer	1.31E-07	5.90E-07	0
707	ALL		381587	3745891	NonCancer	4.46E-08	2.01E-07	0
708	ALL		381612	3745891	NonCancer	4.65E-08	2.10E-07	0
709	ALL		381637	3745891	NonCancer	4.84E-08	2.18E-07	0
710	ALL		381662	3745891	NonCancer	5.06E-08	2.28E-07	0
711	ALL		381687	3745891	NonCancer	5.29E-08	2.39E-07	0
712	ALL		381712	3745891	NonCancer	5.53E-08	2.50E-07	0
713	ALL		381737	3745891	NonCancer	5.76E-08	2.60E-07	0
714	ALL		381762	3745891	NonCancer	6.04E-08	2.72E-07	0
715	ALL		381787	3745891	NonCancer	6.33E-08	2.86E-07	0
716	ALL		381812	3745891	NonCancer	6.63E-08	2.99E-07	0
717	ALL		381837	3745891	NonCancer	6.96E-08	3.14E-07	0
718	ALL		381862	3745891	NonCancer	7.19E-08	3.24E-07	0
719	ALL		381887	3745891	NonCancer	7.48E-08	3.38E-07	0
720	ALL		381912	3745891	NonCancer	7.83E-08	3.53E-07	0
721	ALL		381937	3745891	NonCancer	8.18E-08	3.69E-07	0
722	ALL		381962	3745891	NonCancer	8.54E-08	3.85E-07	0
723	ALL		381987	3745891	NonCancer	8.89E-08	4.01E-07	0
724	ALL		382012	3745891	NonCancer	9.24E-08	4.17E-07	0
725	ALL		382037	3745891	NonCancer	9.60E-08	4.33E-07	0
726	ALL		382062	3745891	NonCancer	9.92E-08	4.48E-07	0
727	ALL		382087	3745891	NonCancer	1.03E-07	4.63E-07	0
728	ALL		382112	3745891	NonCancer	1.06E-07	4.76E-07	0
729	ALL		382137	3745891	NonCancer	1.09E-07	4.92E-07	0
730	ALL		382162	3745891	NonCancer	1.12E-07	5.05E-07	0
731	ALL		382187	3745891	NonCancer	1.14E-07	5.16E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
732	ALL		382212	3745891	NonCancer	1.17E-07	5.28E-07	0
733	ALL		382237	3745891	NonCancer	1.19E-07	5.36E-07	0
734	ALL		382262	3745891	NonCancer	1.21E-07	5.45E-07	0
735	ALL		382287	3745891	NonCancer	1.18E-07	5.31E-07	0
736	ALL		382312	3745891	NonCancer	1.18E-07	5.32E-07	0
737	ALL		381587	3745916	NonCancer	4.45E-08	2.01E-07	0
738	ALL		381612	3745916	NonCancer	4.64E-08	2.09E-07	0
739	ALL		381637	3745916	NonCancer	4.82E-08	2.18E-07	0
740	ALL		381662	3745916	NonCancer	5.03E-08	2.27E-07	0
741	ALL		381687	3745916	NonCancer	5.24E-08	2.37E-07	0
742	ALL		381712	3745916	NonCancer	5.49E-08	2.48E-07	0
743	ALL		381737	3745916	NonCancer	5.71E-08	2.58E-07	0
744	ALL		381762	3745916	NonCancer	5.92E-08	2.67E-07	0
745	ALL		381787	3745916	NonCancer	6.20E-08	2.80E-07	0
746	ALL		381812	3745916	NonCancer	6.48E-08	2.93E-07	0
747	ALL		381837	3745916	NonCancer	6.78E-08	3.06E-07	0
748	ALL		381862	3745916	NonCancer	6.93E-08	3.13E-07	0
749	ALL		381887	3745916	NonCancer	7.20E-08	3.25E-07	0
750	ALL		381912	3745916	NonCancer	7.45E-08	3.36E-07	0
751	ALL		381937	3745916	NonCancer	7.68E-08	3.46E-07	0
752	ALL		381962	3745916	NonCancer	7.94E-08	3.58E-07	0
753	ALL		381987	3745916	NonCancer	8.28E-08	3.74E-07	0
754	ALL		382012	3745916	NonCancer	8.66E-08	3.91E-07	0
755	ALL		382037	3745916	NonCancer	8.99E-08	4.05E-07	0
756	ALL		382062	3745916	NonCancer	9.38E-08	4.23E-07	0
757	ALL		382087	3745916	NonCancer	9.68E-08	4.37E-07	0
758	ALL		382112	3745916	NonCancer	9.92E-08	4.48E-07	0
759	ALL		382137	3745916	NonCancer	1.02E-07	4.59E-07	0
760	ALL		382162	3745916	NonCancer	1.04E-07	4.70E-07	0
761	ALL		382187	3745916	NonCancer	1.06E-07	4.80E-07	0
762	ALL		382212	3745916	NonCancer	1.08E-07	4.89E-07	0
763	ALL		382237	3745916	NonCancer	1.10E-07	4.97E-07	0
764	ALL		382262	3745916	NonCancer	1.11E-07	5.03E-07	0
765	ALL		382287	3745916	NonCancer	1.12E-07	5.05E-07	0
766	ALL		381587	3745941	NonCancer	4.43E-08	2.00E-07	0
767	ALL		381612	3745941	NonCancer	4.60E-08	2.08E-07	0
768	ALL		381637	3745941	NonCancer	4.77E-08	2.15E-07	0
769	ALL		381662	3745941	NonCancer	4.95E-08	2.23E-07	0
770	ALL		381687	3745941	NonCancer	5.14E-08	2.32E-07	0
771	ALL		381712	3745941	NonCancer	5.32E-08	2.40E-07	0
772	ALL		381737	3745941	NonCancer	5.58E-08	2.52E-07	0
773	ALL		381762	3745941	NonCancer	5.80E-08	2.62E-07	0
774	ALL		381787	3745941	NonCancer	6.02E-08	2.72E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
775	ALL		381812	3745941	NonCancer	6.26E-08	2.82E-07	0
776	ALL		381837	3745941	NonCancer	6.53E-08	2.94E-07	0
777	ALL		381862	3745941	NonCancer	6.79E-08	3.06E-07	0
778	ALL		381887	3745941	NonCancer	7.08E-08	3.20E-07	0
779	ALL		381912	3745941	NonCancer	7.37E-08	3.33E-07	0
780	ALL		381937	3745941	NonCancer	7.62E-08	3.44E-07	0
781	ALL		381962	3745941	NonCancer	7.88E-08	3.55E-07	0
782	ALL		381987	3745941	NonCancer	8.17E-08	3.69E-07	0
783	ALL		382012	3745941	NonCancer	8.48E-08	3.83E-07	0
784	ALL		382037	3745941	NonCancer	8.79E-08	3.97E-07	0
785	ALL		382062	3745941	NonCancer	9.06E-08	4.09E-07	0
786	ALL		382087	3745941	NonCancer	9.55E-08	4.31E-07	0
787	ALL		382112	3745941	NonCancer	9.62E-08	4.34E-07	0
788	ALL		382137	3745941	NonCancer	9.83E-08	4.44E-07	0
789	ALL		382162	3745941	NonCancer	1.01E-07	4.54E-07	0
790	ALL		382187	3745941	NonCancer	1.03E-07	4.63E-07	0
791	ALL		382212	3745941	NonCancer	1.04E-07	4.71E-07	0
792	ALL		382237	3745941	NonCancer	1.06E-07	4.79E-07	0
793	ALL		382262	3745941	NonCancer	1.07E-07	4.84E-07	0
794	ALL		381587	3745966	NonCancer	4.42E-08	1.99E-07	0
795	ALL		381612	3745966	NonCancer	4.59E-08	2.07E-07	0
796	ALL		381637	3745966	NonCancer	4.79E-08	2.16E-07	0
797	ALL		381662	3745966	NonCancer	4.98E-08	2.25E-07	0
798	ALL		381687	3745966	NonCancer	5.22E-08	2.35E-07	0
799	ALL		381712	3745966	NonCancer	5.47E-08	2.47E-07	0
800	ALL		381737	3745966	NonCancer	5.70E-08	2.57E-07	0
801	ALL		381762	3745966	NonCancer	5.88E-08	2.65E-07	0
802	ALL		381787	3745966	NonCancer	6.14E-08	2.77E-07	0
803	ALL		381812	3745966	NonCancer	6.40E-08	2.89E-07	0
804	ALL		381837	3745966	NonCancer	6.66E-08	3.01E-07	0
805	ALL		381862	3745966	NonCancer	6.92E-08	3.12E-07	0
806	ALL		381887	3745966	NonCancer	7.19E-08	3.25E-07	0
807	ALL		381912	3745966	NonCancer	7.47E-08	3.37E-07	0
808	ALL		381937	3745966	NonCancer	7.76E-08	3.50E-07	0
809	ALL		381962	3745966	NonCancer	8.03E-08	3.63E-07	0
810	ALL		381987	3745966	NonCancer	8.33E-08	3.76E-07	0
811	ALL		382012	3745966	NonCancer	8.63E-08	3.89E-07	0
812	ALL		382037	3745966	NonCancer	8.88E-08	4.01E-07	0
813	ALL		382062	3745966	NonCancer	9.10E-08	4.11E-07	0
814	ALL		381957	3745689	NonCancer	9.63E-08	4.35E-07	0
815	ALL		381982	3745689	NonCancer	1.02E-07	4.61E-07	0
816	ALL		382007	3745689	NonCancer	1.08E-07	4.89E-07	0
817	ALL		382032	3745689	NonCancer	1.16E-07	5.23E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
818	ALL		381607	3745714	NonCancer	4.90E-08	2.21E-07	0
819	ALL		381632	3745714	NonCancer	5.09E-08	2.30E-07	0
820	ALL		381657	3745714	NonCancer	5.31E-08	2.40E-07	0
821	ALL		381682	3745714	NonCancer	5.53E-08	2.49E-07	0
822	ALL		381707	3745714	NonCancer	5.78E-08	2.61E-07	0
823	ALL		381732	3745714	NonCancer	5.90E-08	2.66E-07	0
824	ALL		381757	3745714	NonCancer	6.32E-08	2.85E-07	0
825	ALL		381782	3745714	NonCancer	6.63E-08	2.99E-07	0
826	ALL		381807	3745714	NonCancer	6.97E-08	3.14E-07	0
827	ALL		381832	3745714	NonCancer	7.32E-08	3.30E-07	0
828	ALL		381857	3745714	NonCancer	7.68E-08	3.46E-07	0
829	ALL		381882	3745714	NonCancer	8.15E-08	3.68E-07	0
830	ALL		381907	3745714	NonCancer	8.56E-08	3.86E-07	0
831	ALL		381932	3745714	NonCancer	9.10E-08	4.11E-07	0
832	ALL		381957	3745714	NonCancer	9.68E-08	4.37E-07	0
833	ALL		381982	3745714	NonCancer	1.02E-07	4.61E-07	0
834	ALL		382007	3745714	NonCancer	1.08E-07	4.88E-07	0
835	ALL		382032	3745714	NonCancer	1.15E-07	5.18E-07	0
836	ALL		381607	3745739	NonCancer	4.88E-08	2.20E-07	0
837	ALL		381632	3745739	NonCancer	5.07E-08	2.29E-07	0
838	ALL		381657	3745739	NonCancer	5.28E-08	2.38E-07	0
839	ALL		381682	3745739	NonCancer	5.48E-08	2.47E-07	0
840	ALL		381707	3745739	NonCancer	5.72E-08	2.58E-07	0
841	ALL		381732	3745739	NonCancer	5.95E-08	2.68E-07	0
842	ALL		381757	3745739	NonCancer	6.22E-08	2.81E-07	0
843	ALL		381782	3745739	NonCancer	6.50E-08	2.93E-07	0
844	ALL		381807	3745739	NonCancer	6.85E-08	3.09E-07	0
845	ALL		381832	3745739	NonCancer	7.21E-08	3.26E-07	0
846	ALL		381857	3745739	NonCancer	7.66E-08	3.45E-07	0
847	ALL		381882	3745739	NonCancer	8.12E-08	3.66E-07	0
848	ALL		381907	3745739	NonCancer	8.51E-08	3.84E-07	0
849	ALL		381932	3745739	NonCancer	9.01E-08	4.07E-07	0
850	ALL		381957	3745739	NonCancer	9.54E-08	4.31E-07	0
851	ALL		381982	3745739	NonCancer	1.01E-07	4.55E-07	0
852	ALL		382007	3745739	NonCancer	1.07E-07	4.81E-07	0
853	ALL		382032	3745739	NonCancer	1.13E-07	5.08E-07	0
854	ALL		381607	3745764	NonCancer	4.85E-08	2.19E-07	0
855	ALL		381632	3745764	NonCancer	5.04E-08	2.27E-07	0
856	ALL		381657	3745764	NonCancer	5.25E-08	2.37E-07	0
857	ALL		381682	3745764	NonCancer	5.46E-08	2.46E-07	0
858	ALL		381707	3745764	NonCancer	5.68E-08	2.56E-07	0
859	ALL		381732	3745764	NonCancer	5.90E-08	2.66E-07	0
860	ALL		381757	3745764	NonCancer	6.17E-08	2.78E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
861	ALL		381782	3745764	NonCancer	6.48E-08	2.92E-07	0
862	ALL		381807	3745764	NonCancer	6.84E-08	3.09E-07	0
863	ALL		381832	3745764	NonCancer	7.18E-08	3.24E-07	0
864	ALL		381857	3745764	NonCancer	7.59E-08	3.42E-07	0
865	ALL		381882	3745764	NonCancer	7.99E-08	3.61E-07	0
866	ALL		381907	3745764	NonCancer	8.48E-08	3.83E-07	0
867	ALL		381932	3745764	NonCancer	8.93E-08	4.03E-07	0
868	ALL		381957	3745764	NonCancer	9.42E-08	4.25E-07	0
869	ALL		381982	3745764	NonCancer	9.93E-08	4.48E-07	0
870	ALL		382007	3745764	NonCancer	1.02E-07	4.61E-07	0
871	ALL		382032	3745764	NonCancer	1.08E-07	4.89E-07	0
872	ALL		381607	3745789	NonCancer	4.83E-08	2.18E-07	0
873	ALL		381632	3745789	NonCancer	5.01E-08	2.26E-07	0
874	ALL		381657	3745789	NonCancer	5.21E-08	2.35E-07	0
875	ALL		381682	3745789	NonCancer	5.39E-08	2.43E-07	0
876	ALL		381707	3745789	NonCancer	5.61E-08	2.53E-07	0
877	ALL		381732	3745789	NonCancer	5.83E-08	2.63E-07	0
878	ALL		381757	3745789	NonCancer	6.15E-08	2.77E-07	0
879	ALL		381782	3745789	NonCancer	6.45E-08	2.91E-07	0
880	ALL		381807	3745789	NonCancer	6.78E-08	3.06E-07	0
881	ALL		381832	3745789	NonCancer	7.13E-08	3.22E-07	0
882	ALL		381857	3745789	NonCancer	7.50E-08	3.39E-07	0
883	ALL		381882	3745789	NonCancer	7.96E-08	3.59E-07	0
884	ALL		381907	3745789	NonCancer	8.38E-08	3.78E-07	0
885	ALL		381932	3745789	NonCancer	8.81E-08	3.97E-07	0
886	ALL		381957	3745789	NonCancer	9.26E-08	4.18E-07	0
887	ALL		381982	3745789	NonCancer	9.75E-08	4.40E-07	0
888	ALL		382007	3745789	NonCancer	9.94E-08	4.48E-07	0
889	ALL		382032	3745789	NonCancer	1.05E-07	4.73E-07	0
890	ALL		381607	3745814	NonCancer	4.80E-08	2.16E-07	0
891	ALL		381632	3745814	NonCancer	4.98E-08	2.25E-07	0
892	ALL		381657	3745814	NonCancer	5.10E-08	2.30E-07	0
893	ALL		381682	3745814	NonCancer	5.26E-08	2.37E-07	0
894	ALL		381707	3745814	NonCancer	5.47E-08	2.47E-07	0
895	ALL		381732	3745814	NonCancer	5.72E-08	2.58E-07	0
896	ALL		381757	3745814	NonCancer	6.00E-08	2.71E-07	0
897	ALL		381782	3745814	NonCancer	6.29E-08	2.84E-07	0
898	ALL		381807	3745814	NonCancer	6.60E-08	2.98E-07	0
899	ALL		381832	3745814	NonCancer	6.94E-08	3.13E-07	0
900	ALL		381857	3745814	NonCancer	7.28E-08	3.28E-07	0
901	ALL		381882	3745814	NonCancer	7.68E-08	3.47E-07	0
902	ALL		381907	3745814	NonCancer	8.06E-08	3.64E-07	0
903	ALL		381932	3745814	NonCancer	8.49E-08	3.83E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
904	ALL		381957	3745814	NonCancer	8.93E-08	4.03E-07	0
905	ALL		381982	3745814	NonCancer	9.37E-08	4.23E-07	0
906	ALL		382007	3745814	NonCancer	9.92E-08	4.47E-07	0
907	ALL		382032	3745814	NonCancer	1.04E-07	4.69E-07	0
908	ALL		382562	3745108	NonCancer	2.81E-07	1.27E-06	0
909	ALL		382577	3745108	NonCancer	2.66E-07	1.20E-06	0
910	ALL		382592	3745108	NonCancer	2.52E-07	1.14E-06	0
911	ALL		382607	3745108	NonCancer	2.38E-07	1.07E-06	0
912	ALL		382622	3745108	NonCancer	2.26E-07	1.02E-06	0
913	ALL		382637	3745108	NonCancer	2.16E-07	9.74E-07	0
914	ALL		382652	3745108	NonCancer	2.07E-07	9.32E-07	0
915	ALL		382667	3745108	NonCancer	1.97E-07	8.90E-07	0
916	ALL		382682	3745108	NonCancer	1.89E-07	8.51E-07	0
917	ALL		382697	3745108	NonCancer	1.81E-07	8.15E-07	0
918	ALL		382712	3745108	NonCancer	1.73E-07	7.82E-07	0
919	ALL		382727	3745108	NonCancer	1.66E-07	7.49E-07	0
920	ALL		382742	3745108	NonCancer	1.59E-07	7.18E-07	0
921	ALL		382757	3745108	NonCancer	1.53E-07	6.91E-07	0
922	ALL		382772	3745108	NonCancer	1.48E-07	6.68E-07	0
923	ALL		382787	3745108	NonCancer	1.43E-07	6.46E-07	0
924	ALL		382802	3745108	NonCancer	1.39E-07	6.27E-07	0
925	ALL		382817	3745108	NonCancer	1.35E-07	6.09E-07	0
926	ALL		382562	3745123	NonCancer	2.54E-07	1.14E-06	0
927	ALL		382577	3745123	NonCancer	2.41E-07	1.09E-06	0
928	ALL		382592	3745123	NonCancer	2.27E-07	1.03E-06	0
929	ALL		382607	3745123	NonCancer	2.15E-07	9.71E-07	0
930	ALL		382622	3745123	NonCancer	2.06E-07	9.27E-07	0
931	ALL		382637	3745123	NonCancer	1.97E-07	8.88E-07	0
932	ALL		382652	3745123	NonCancer	1.89E-07	8.52E-07	0
933	ALL		382667	3745123	NonCancer	1.81E-07	8.18E-07	0
934	ALL		382682	3745123	NonCancer	1.74E-07	7.86E-07	0
935	ALL		382697	3745123	NonCancer	1.67E-07	7.55E-07	0
936	ALL		382712	3745123	NonCancer	1.61E-07	7.25E-07	0
937	ALL		382757	3745123	NonCancer	1.44E-07	6.48E-07	0
938	ALL		382772	3745123	NonCancer	1.39E-07	6.25E-07	0
939	ALL		382787	3745123	NonCancer	1.35E-07	6.08E-07	0
940	ALL		382562	3745138	NonCancer	2.30E-07	1.04E-06	0
941	ALL		382577	3745138	NonCancer	2.20E-07	9.92E-07	0
942	ALL		382592	3745138	NonCancer	2.07E-07	9.36E-07	0
943	ALL		382607	3745138	NonCancer	1.97E-07	8.91E-07	0
944	ALL		382622	3745138	NonCancer	1.89E-07	8.53E-07	0
945	ALL		382637	3745138	NonCancer	1.82E-07	8.21E-07	0
946	ALL		382652	3745138	NonCancer	1.75E-07	7.89E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
947	ALL		382667	3745138	NonCancer	1.68E-07	7.58E-07	0
948	ALL		382682	3745138	NonCancer	1.61E-07	7.28E-07	0
949	ALL		382697	3745138	NonCancer	1.55E-07	6.99E-07	0
950	ALL		382562	3745153	NonCancer	2.11E-07	9.53E-07	0
951	ALL		382577	3745153	NonCancer	2.01E-07	9.09E-07	0
952	ALL		382592	3745153	NonCancer	1.90E-07	8.56E-07	0
953	ALL		382607	3745153	NonCancer	1.81E-07	8.18E-07	0
954	ALL		382622	3745153	NonCancer	1.74E-07	7.87E-07	0
955	ALL		382637	3745153	NonCancer	1.68E-07	7.58E-07	0
956	ALL		382652	3745153	NonCancer	1.62E-07	7.30E-07	0
957	ALL		382667	3745153	NonCancer	1.56E-07	7.02E-07	0
958	ALL		382682	3745153	NonCancer	1.50E-07	6.78E-07	0
959	ALL		382562	3745168	NonCancer	1.95E-07	8.80E-07	0
960	ALL		382577	3745168	NonCancer	1.87E-07	8.43E-07	0
961	ALL		382592	3745168	NonCancer	1.75E-07	7.91E-07	0
962	ALL		382607	3745168	NonCancer	1.68E-07	7.59E-07	0
963	ALL		382622	3745168	NonCancer	1.62E-07	7.31E-07	0
964	ALL		382637	3745168	NonCancer	1.56E-07	7.05E-07	0
965	ALL		382652	3745168	NonCancer	1.51E-07	6.80E-07	0
966	ALL		382667	3745168	NonCancer	1.45E-07	6.55E-07	0
967	ALL		382562	3745183	NonCancer	1.82E-07	8.20E-07	0
968	ALL		382577	3745183	NonCancer	1.75E-07	7.89E-07	0
969	ALL		382592	3745183	NonCancer	1.64E-07	7.40E-07	0
970	ALL		382607	3745183	NonCancer	1.57E-07	7.08E-07	0
971	ALL		382622	3745183	NonCancer	1.51E-07	6.81E-07	0
972	ALL		382637	3745183	NonCancer	1.46E-07	6.59E-07	0
973	ALL		382652	3745183	NonCancer	1.42E-07	6.39E-07	0
974	ALL		382562	3745198	NonCancer	1.71E-07	7.71E-07	0
975	ALL		382577	3745198	NonCancer	1.64E-07	7.42E-07	0
976	ALL		382592	3745198	NonCancer	1.54E-07	6.96E-07	0
977	ALL		382607	3745198	NonCancer	1.48E-07	6.67E-07	0
978	ALL		382622	3745198	NonCancer	1.43E-07	6.43E-07	0
979	ALL		382637	3745198	NonCancer	1.38E-07	6.22E-07	0
980	ALL		382562	3745213	NonCancer	1.63E-07	7.34E-07	0
981	ALL		382577	3745213	NonCancer	1.56E-07	7.02E-07	0
982	ALL		382592	3745213	NonCancer	1.47E-07	6.62E-07	0
983	ALL		382607	3745213	NonCancer	1.41E-07	6.34E-07	0
984	ALL		382622	3745213	NonCancer	1.36E-07	6.12E-07	0
985	ALL		382562	3745228	NonCancer	1.56E-07	7.05E-07	0
986	ALL		382577	3745228	NonCancer	1.49E-07	6.73E-07	0
987	ALL		382592	3745228	NonCancer	1.42E-07	6.39E-07	0
988	ALL		382607	3745228	NonCancer	1.35E-07	6.10E-07	0
989	ALL		382562	3745243	NonCancer	1.50E-07	6.79E-07	0

**HARP - Air Dispersion Modeling and Risk Tool v19121
**3/24/2021
**Exported Risk Results

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
990	ALL		382577	3745243	NonCancer	1.43E-07	6.44E-07	0
991	ALL		382592	3745243	NonCancer	1.36E-07	6.13E-07	0
992	ALL		382562	3745258	NonCancer	1.47E-07	6.64E-07	0
993	ALL		382577	3745258	NonCancer	1.39E-07	6.27E-07	0

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.17E-06	1.82E-06	3.84E-05	1.48E-05	0	1.08E-07	0	0	4.15E-06
1.33E-06	2.08E-06	4.37E-05	1.68E-05	0	1.22E-07	0	0	4.73E-06
1.51E-06	2.35E-06	4.95E-05	1.90E-05	0	1.39E-07	0	0	5.36E-06
1.69E-06	2.64E-06	5.57E-05	2.14E-05	0	1.56E-07	0	0	6.02E-06
1.88E-06	2.94E-06	6.19E-05	2.38E-05	0	1.73E-07	0	0	6.70E-06
2.08E-06	3.25E-06	6.84E-05	2.63E-05	0	1.91E-07	0	0	7.39E-06
2.18E-06	3.41E-06	7.19E-05	2.76E-05	0	2.01E-07	0	0	7.78E-06
2.32E-06	3.63E-06	7.64E-05	2.94E-05	0	2.14E-07	0	0	8.26E-06
2.47E-06	3.86E-06	8.13E-05	3.12E-05	0	2.28E-07	0	0	8.79E-06
2.74E-06	4.28E-06	9.01E-05	3.46E-05	0	2.52E-07	0	0	9.74E-06
3.18E-06	4.98E-06	0.000105	4.03E-05	0	2.93E-07	0	0	1.13E-05
3.50E-06	5.47E-06	0.000115	4.43E-05	0	3.23E-07	0	0	1.25E-05
3.61E-06	5.64E-06	0.000119	4.57E-05	0	3.33E-07	0	0	1.29E-05
3.60E-06	5.62E-06	0.000118	4.55E-05	0	3.32E-07	0	0	1.28E-05
3.44E-06	5.38E-06	0.000113	4.36E-05	0	3.18E-07	0	0	1.23E-05
3.20E-06	5.00E-06	0.000105	4.05E-05	0	2.95E-07	0	0	1.14E-05
2.98E-06	4.65E-06	9.79E-05	3.77E-05	0	2.74E-07	0	0	1.06E-05
2.75E-06	4.30E-06	9.04E-05	3.48E-05	0	2.53E-07	0	0	9.78E-06
2.53E-06	3.95E-06	8.31E-05	3.20E-05	0	2.33E-07	0	0	8.99E-06
2.31E-06	3.62E-06	7.62E-05	2.93E-05	0	2.13E-07	0	0	8.24E-06
2.12E-06	3.32E-06	6.99E-05	2.69E-05	0	1.96E-07	0	0	7.56E-06
1.94E-06	3.04E-06	6.39E-05	2.46E-05	0	1.79E-07	0	0	6.92E-06
1.76E-06	2.76E-06	5.81E-05	2.23E-05	0	1.63E-07	0	0	6.28E-06
1.66E-06	2.60E-06	5.47E-05	2.10E-05	0	1.53E-07	0	0	5.91E-06
1.53E-06	2.39E-06	5.04E-05	1.94E-05	0	1.41E-07	0	0	5.45E-06
1.43E-06	2.23E-06	4.69E-05	1.81E-05	0	1.32E-07	0	0	5.08E-06
1.32E-06	2.07E-06	4.35E-05	1.67E-05	0	1.22E-07	0	0	4.71E-06
1.23E-06	1.92E-06	4.03E-05	1.55E-05	0	1.13E-07	0	0	4.36E-06
1.14E-06	1.78E-06	3.75E-05	1.44E-05	0	1.05E-07	0	0	4.06E-06
1.06E-06	1.66E-06	3.50E-05	1.35E-05	0	9.80E-08	0	0	3.78E-06
9.94E-07	1.55E-06	3.27E-05	1.26E-05	0	9.16E-08	0	0	3.54E-06
9.38E-07	1.47E-06	3.09E-05	1.19E-05	0	8.65E-08	0	0	3.34E-06
8.80E-07	1.37E-06	2.90E-05	1.11E-05	0	8.11E-08	0	0	3.13E-06
8.31E-07	1.30E-06	2.73E-05	1.05E-05	0	7.66E-08	0	0	2.96E-06
7.87E-07	1.23E-06	2.59E-05	9.96E-06	0	7.26E-08	0	0	2.80E-06
7.45E-07	1.16E-06	2.45E-05	9.42E-06	0	6.87E-08	0	0	2.65E-06
7.00E-07	1.09E-06	2.30E-05	8.86E-06	0	6.46E-08	0	0	2.49E-06
1.16E-06	1.82E-06	3.82E-05	1.47E-05	0	1.07E-07	0	0	4.13E-06
1.36E-06	2.13E-06	4.47E-05	1.72E-05	0	1.25E-07	0	0	4.84E-06
1.59E-06	2.48E-06	5.22E-05	2.01E-05	0	1.46E-07	0	0	5.65E-06
1.83E-06	2.87E-06	6.03E-05	2.32E-05	0	1.69E-07	0	0	6.53E-06
2.08E-06	3.25E-06	6.85E-05	2.63E-05	0	1.92E-07	0	0	7.40E-06
2.31E-06	3.61E-06	7.59E-05	2.92E-05	0	2.13E-07	0	0	8.21E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.55E-06	3.98E-06	8.38E-05	3.22E-05	0	2.35E-07	0	0	9.06E-06
2.72E-06	4.24E-06	8.94E-05	3.44E-05	0	2.50E-07	0	0	9.67E-06
2.89E-06	4.52E-06	9.52E-05	3.66E-05	0	2.67E-07	0	0	1.03E-05
3.21E-06	5.02E-06	0.000106	4.06E-05	0	2.96E-07	0	0	1.14E-05
3.70E-06	5.79E-06	0.000122	4.68E-05	0	3.41E-07	0	0	1.32E-05
4.09E-06	6.39E-06	0.000135	5.17E-05	0	3.77E-07	0	0	1.46E-05
4.20E-06	6.56E-06	0.000138	5.31E-05	0	3.87E-07	0	0	1.49E-05
4.06E-06	6.35E-06	0.000134	5.14E-05	0	3.75E-07	0	0	1.45E-05
3.82E-06	5.97E-06	0.000126	4.83E-05	0	3.52E-07	0	0	1.36E-05
3.50E-06	5.47E-06	0.000115	4.43E-05	0	3.23E-07	0	0	1.25E-05
3.14E-06	4.90E-06	0.000103	3.97E-05	0	2.89E-07	0	0	1.12E-05
2.82E-06	4.41E-06	9.29E-05	3.57E-05	0	2.60E-07	0	0	1.00E-05
2.55E-06	3.99E-06	8.40E-05	3.23E-05	0	2.35E-07	0	0	9.09E-06
2.31E-06	3.61E-06	7.60E-05	2.92E-05	0	2.13E-07	0	0	8.22E-06
2.09E-06	3.27E-06	6.89E-05	2.65E-05	0	1.93E-07	0	0	7.45E-06
1.90E-06	2.97E-06	6.26E-05	2.41E-05	0	1.75E-07	0	0	6.77E-06
1.73E-06	2.71E-06	5.71E-05	2.19E-05	0	1.60E-07	0	0	6.17E-06
1.59E-06	2.48E-06	5.23E-05	2.01E-05	0	1.47E-07	0	0	5.66E-06
1.49E-06	2.32E-06	4.89E-05	1.88E-05	0	1.37E-07	0	0	5.29E-06
1.37E-06	2.14E-06	4.52E-05	1.74E-05	0	1.26E-07	0	0	4.88E-06
1.27E-06	1.99E-06	4.20E-05	1.61E-05	0	1.18E-07	0	0	4.54E-06
1.18E-06	1.85E-06	3.89E-05	1.50E-05	0	1.09E-07	0	0	4.21E-06
1.10E-06	1.71E-06	3.61E-05	1.39E-05	0	1.01E-07	0	0	3.91E-06
1.02E-06	1.60E-06	3.37E-05	1.29E-05	0	9.43E-08	0	0	3.64E-06
9.59E-07	1.50E-06	3.15E-05	1.21E-05	0	8.84E-08	0	0	3.41E-06
8.96E-07	1.40E-06	2.95E-05	1.13E-05	0	8.26E-08	0	0	3.19E-06
8.45E-07	1.32E-06	2.78E-05	1.07E-05	0	7.78E-08	0	0	3.01E-06
7.99E-07	1.25E-06	2.63E-05	1.01E-05	0	7.37E-08	0	0	2.84E-06
7.57E-07	1.18E-06	2.49E-05	9.58E-06	0	6.98E-08	0	0	2.69E-06
1.30E-06	2.04E-06	4.29E-05	1.65E-05	0	1.20E-07	0	0	4.64E-06
1.57E-06	2.45E-06	5.16E-05	1.98E-05	0	1.45E-07	0	0	5.58E-06
1.87E-06	2.93E-06	6.16E-05	2.37E-05	0	1.73E-07	0	0	6.67E-06
2.20E-06	3.44E-06	7.24E-05	2.79E-05	0	2.03E-07	0	0	7.83E-06
2.50E-06	3.90E-06	8.22E-05	3.16E-05	0	2.30E-07	0	0	8.89E-06
2.68E-06	4.19E-06	8.82E-05	3.39E-05	0	2.47E-07	0	0	9.54E-06
2.87E-06	4.49E-06	9.45E-05	3.63E-05	0	2.65E-07	0	0	1.02E-05
3.20E-06	5.00E-06	0.000105	4.05E-05	0	2.95E-07	0	0	1.14E-05
3.58E-06	5.59E-06	0.000118	4.53E-05	0	3.30E-07	0	0	1.27E-05
4.31E-06	6.74E-06	0.000142	5.46E-05	0	3.98E-07	0	0	1.54E-05
4.95E-06	7.74E-06	0.000163	6.27E-05	0	4.57E-07	0	0	1.76E-05
5.03E-06	7.85E-06	0.000165	6.36E-05	0	4.63E-07	0	0	1.79E-05
4.73E-06	7.39E-06	0.000156	5.98E-05	0	4.36E-07	0	0	1.68E-05
4.25E-06	6.65E-06	0.00014	5.38E-05	0	3.92E-07	0	0	1.51E-05

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.77E-06	5.89E-06	0.000124	4.77E-05	0	3.47E-07	0	0	1.34E-05
3.31E-06	5.18E-06	0.000109	4.19E-05	0	3.05E-07	0	0	1.18E-05
2.91E-06	4.55E-06	9.58E-05	3.68E-05	0	2.68E-07	0	0	1.04E-05
2.58E-06	4.03E-06	8.49E-05	3.26E-05	0	2.38E-07	0	0	9.18E-06
2.30E-06	3.60E-06	7.57E-05	2.91E-05	0	2.12E-07	0	0	8.19E-06
2.07E-06	3.24E-06	6.82E-05	2.62E-05	0	1.91E-07	0	0	7.37E-06
1.87E-06	2.92E-06	6.14E-05	2.36E-05	0	1.72E-07	0	0	6.65E-06
1.70E-06	2.65E-06	5.59E-05	2.15E-05	0	1.56E-07	0	0	6.04E-06
1.54E-06	2.41E-06	5.08E-05	1.95E-05	0	1.42E-07	0	0	5.50E-06
1.41E-06	2.20E-06	4.64E-05	1.78E-05	0	1.30E-07	0	0	5.01E-06
1.31E-06	2.05E-06	4.32E-05	1.66E-05	0	1.21E-07	0	0	4.67E-06
1.22E-06	1.90E-06	4.00E-05	1.54E-05	0	1.12E-07	0	0	4.33E-06
1.13E-06	1.76E-06	3.71E-05	1.43E-05	0	1.04E-07	0	0	4.02E-06
1.05E-06	1.64E-06	3.46E-05	1.33E-05	0	9.68E-08	0	0	3.74E-06
9.78E-07	1.53E-06	3.22E-05	1.24E-05	0	9.01E-08	0	0	3.48E-06
9.15E-07	1.43E-06	3.01E-05	1.16E-05	0	8.44E-08	0	0	3.26E-06
8.60E-07	1.34E-06	2.83E-05	1.09E-05	0	7.93E-08	0	0	3.06E-06
8.11E-07	1.27E-06	2.67E-05	1.03E-05	0	7.48E-08	0	0	2.89E-06
7.66E-07	1.20E-06	2.52E-05	9.69E-06	0	7.06E-08	0	0	2.73E-06
7.39E-07	1.15E-06	2.43E-05	9.35E-06	0	6.81E-08	0	0	2.63E-06
1.42E-06	2.22E-06	4.67E-05	1.79E-05	0	1.31E-07	0	0	5.05E-06
1.69E-06	2.64E-06	5.57E-05	2.14E-05	0	1.56E-07	0	0	6.02E-06
2.05E-06	3.21E-06	6.75E-05	2.60E-05	0	1.89E-07	0	0	7.31E-06
2.46E-06	3.84E-06	8.08E-05	3.11E-05	0	2.26E-07	0	0	8.74E-06
2.72E-06	4.26E-06	8.96E-05	3.45E-05	0	2.51E-07	0	0	9.69E-06
2.61E-06	4.08E-06	8.60E-05	3.31E-05	0	2.41E-07	0	0	9.30E-06
2.36E-06	3.68E-06	7.75E-05	2.98E-05	0	2.17E-07	0	0	8.39E-06
2.74E-06	4.29E-06	9.02E-05	3.47E-05	0	2.53E-07	0	0	9.76E-06
3.72E-06	5.82E-06	0.000123	4.71E-05	0	3.43E-07	0	0	1.33E-05
5.15E-06	8.05E-06	0.00017	6.52E-05	0	4.75E-07	0	0	1.83E-05
5.55E-06	8.68E-06	0.000183	7.03E-05	0	5.12E-07	0	0	1.98E-05
5.10E-06	7.96E-06	0.000168	6.45E-05	0	4.70E-07	0	0	1.81E-05
4.44E-06	6.94E-06	0.000146	5.62E-05	0	4.09E-07	0	0	1.58E-05
3.81E-06	5.96E-06	0.000125	4.82E-05	0	3.51E-07	0	0	1.36E-05
4.33E-07	6.77E-07	1.43E-05	5.48E-06	0	3.99E-08	0	0	1.54E-06
4.67E-07	7.31E-07	1.54E-05	5.91E-06	0	4.31E-08	0	0	1.66E-06
5.05E-07	7.89E-07	1.66E-05	6.39E-06	0	4.65E-08	0	0	1.80E-06
5.52E-07	8.63E-07	1.82E-05	6.98E-06	0	5.09E-08	0	0	1.96E-06
6.01E-07	9.40E-07	1.98E-05	7.61E-06	0	5.54E-08	0	0	2.14E-06
6.74E-07	1.05E-06	2.22E-05	8.53E-06	0	6.21E-08	0	0	2.40E-06
8.16E-07	1.28E-06	2.69E-05	1.03E-05	0	7.53E-08	0	0	2.91E-06
1.06E-06	1.65E-06	3.48E-05	1.34E-05	0	9.76E-08	0	0	3.77E-06
1.34E-06	2.09E-06	4.40E-05	1.69E-05	0	1.23E-07	0	0	4.76E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.63E-06	2.55E-06	5.36E-05	2.06E-05	0	1.50E-07	0	0	5.80E-06
1.85E-06	2.88E-06	6.07E-05	2.34E-05	0	1.70E-07	0	0	6.57E-06
1.96E-06	3.06E-06	6.44E-05	2.48E-05	0	1.80E-07	0	0	6.97E-06
1.98E-06	3.09E-06	6.51E-05	2.50E-05	0	1.82E-07	0	0	7.04E-06
1.94E-06	3.03E-06	6.37E-05	2.45E-05	0	1.78E-07	0	0	6.89E-06
1.82E-06	2.85E-06	5.99E-05	2.30E-05	0	1.68E-07	0	0	6.48E-06
1.68E-06	2.63E-06	5.54E-05	2.13E-05	0	1.55E-07	0	0	6.00E-06
1.53E-06	2.39E-06	5.04E-05	1.94E-05	0	1.41E-07	0	0	5.45E-06
1.39E-06	2.18E-06	4.58E-05	1.76E-05	0	1.28E-07	0	0	4.96E-06
1.26E-06	1.97E-06	4.15E-05	1.59E-05	0	1.16E-07	0	0	4.49E-06
1.14E-06	1.77E-06	3.74E-05	1.44E-05	0	1.05E-07	0	0	4.04E-06
1.02E-06	1.59E-06	3.34E-05	1.29E-05	0	9.37E-08	0	0	3.62E-06
9.17E-07	1.43E-06	3.02E-05	1.16E-05	0	8.45E-08	0	0	3.26E-06
8.30E-07	1.30E-06	2.73E-05	1.05E-05	0	7.65E-08	0	0	2.95E-06
5.04E-07	7.88E-07	1.66E-05	6.38E-06	0	4.65E-08	0	0	1.79E-06
5.55E-07	8.68E-07	1.83E-05	7.02E-06	0	5.12E-08	0	0	1.98E-06
6.18E-07	9.65E-07	2.03E-05	7.82E-06	0	5.69E-08	0	0	2.20E-06
6.85E-07	1.07E-06	2.26E-05	8.67E-06	0	6.32E-08	0	0	2.44E-06
7.47E-07	1.17E-06	2.46E-05	9.46E-06	0	6.89E-08	0	0	2.66E-06
8.34E-07	1.30E-06	2.74E-05	1.06E-05	0	7.69E-08	0	0	2.97E-06
1.03E-06	1.62E-06	3.40E-05	1.31E-05	0	9.53E-08	0	0	3.68E-06
1.39E-06	2.17E-06	4.57E-05	1.76E-05	0	1.28E-07	0	0	4.95E-06
1.75E-06	2.73E-06	5.75E-05	2.21E-05	0	1.61E-07	0	0	6.22E-06
2.06E-06	3.22E-06	6.77E-05	2.61E-05	0	1.90E-07	0	0	7.33E-06
2.18E-06	3.41E-06	7.18E-05	2.76E-05	0	2.01E-07	0	0	7.77E-06
2.19E-06	3.42E-06	7.20E-05	2.77E-05	0	2.02E-07	0	0	7.79E-06
2.11E-06	3.29E-06	6.93E-05	2.66E-05	0	1.94E-07	0	0	7.49E-06
1.97E-06	3.08E-06	6.48E-05	2.49E-05	0	1.82E-07	0	0	7.01E-06
1.79E-06	2.80E-06	5.90E-05	2.27E-05	0	1.65E-07	0	0	6.38E-06
1.61E-06	2.52E-06	5.31E-05	2.04E-05	0	1.49E-07	0	0	5.74E-06
1.44E-06	2.26E-06	4.75E-05	1.83E-05	0	1.33E-07	0	0	5.14E-06
1.30E-06	2.02E-06	4.26E-05	1.64E-05	0	1.19E-07	0	0	4.61E-06
1.16E-06	1.81E-06	3.81E-05	1.46E-05	0	1.07E-07	0	0	4.12E-06
1.03E-06	1.61E-06	3.39E-05	1.31E-05	0	9.51E-08	0	0	3.67E-06
9.11E-07	1.42E-06	3.00E-05	1.15E-05	0	8.40E-08	0	0	3.24E-06
8.18E-07	1.28E-06	2.69E-05	1.03E-05	0	7.54E-08	0	0	2.91E-06
7.39E-07	1.16E-06	2.43E-05	9.35E-06	0	6.81E-08	0	0	2.63E-06
6.13E-07	9.58E-07	2.02E-05	7.76E-06	0	5.65E-08	0	0	2.18E-06
7.02E-07	1.10E-06	2.31E-05	8.89E-06	0	6.47E-08	0	0	2.50E-06
8.10E-07	1.27E-06	2.66E-05	1.02E-05	0	7.46E-08	0	0	2.88E-06
9.20E-07	1.44E-06	3.03E-05	1.16E-05	0	8.48E-08	0	0	3.27E-06
9.98E-07	1.56E-06	3.28E-05	1.26E-05	0	9.20E-08	0	0	3.55E-06
1.11E-06	1.74E-06	3.66E-05	1.41E-05	0	1.02E-07	0	0	3.95E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.42E-06	2.21E-06	4.66E-05	1.79E-05	0	1.30E-07	0	0	5.04E-06
1.91E-06	2.98E-06	6.28E-05	2.41E-05	0	1.76E-07	0	0	6.79E-06
2.29E-06	3.57E-06	7.52E-05	2.89E-05	0	2.11E-07	0	0	8.14E-06
2.50E-06	3.90E-06	8.22E-05	3.16E-05	0	2.30E-07	0	0	8.89E-06
2.46E-06	3.85E-06	8.11E-05	3.12E-05	0	2.27E-07	0	0	8.77E-06
2.29E-06	3.59E-06	7.55E-05	2.90E-05	0	2.12E-07	0	0	8.17E-06
2.10E-06	3.28E-06	6.91E-05	2.66E-05	0	1.94E-07	0	0	7.47E-06
1.88E-06	2.93E-06	6.18E-05	2.37E-05	0	1.73E-07	0	0	6.68E-06
1.67E-06	2.60E-06	5.48E-05	2.11E-05	0	1.54E-07	0	0	5.93E-06
1.47E-06	2.29E-06	4.82E-05	1.85E-05	0	1.35E-07	0	0	5.22E-06
1.29E-06	2.02E-06	4.26E-05	1.64E-05	0	1.19E-07	0	0	4.61E-06
1.15E-06	1.80E-06	3.78E-05	1.45E-05	0	1.06E-07	0	0	4.09E-06
1.02E-06	1.60E-06	3.37E-05	1.29E-05	0	9.43E-08	0	0	3.64E-06
9.14E-07	1.43E-06	3.01E-05	1.16E-05	0	8.43E-08	0	0	3.25E-06
8.03E-07	1.25E-06	2.64E-05	1.02E-05	0	7.40E-08	0	0	2.86E-06
7.20E-07	1.13E-06	2.37E-05	9.11E-06	0	6.64E-08	0	0	2.56E-06
7.85E-07	1.23E-06	2.58E-05	9.93E-06	0	7.23E-08	0	0	2.79E-06
9.47E-07	1.48E-06	3.12E-05	1.20E-05	0	8.73E-08	0	0	3.37E-06
1.14E-06	1.78E-06	3.75E-05	1.44E-05	0	1.05E-07	0	0	4.05E-06
1.34E-06	2.10E-06	4.42E-05	1.70E-05	0	1.24E-07	0	0	4.78E-06
1.47E-06	2.29E-06	4.83E-05	1.86E-05	0	1.35E-07	0	0	5.22E-06
1.65E-06	2.57E-06	5.42E-05	2.08E-05	0	1.52E-07	0	0	5.86E-06
2.17E-06	3.39E-06	7.14E-05	2.74E-05	0	2.00E-07	0	0	7.72E-06
2.71E-06	4.23E-06	8.91E-05	3.42E-05	0	2.49E-07	0	0	9.63E-06
2.88E-06	4.49E-06	9.46E-05	3.64E-05	0	2.65E-07	0	0	1.02E-05
2.77E-06	4.33E-06	9.11E-05	3.50E-05	0	2.55E-07	0	0	9.86E-06
2.52E-06	3.94E-06	8.30E-05	3.19E-05	0	2.32E-07	0	0	8.98E-06
2.22E-06	3.47E-06	7.30E-05	2.81E-05	0	2.04E-07	0	0	7.89E-06
1.94E-06	3.04E-06	6.40E-05	2.46E-05	0	1.79E-07	0	0	6.92E-06
1.69E-06	2.64E-06	5.56E-05	2.14E-05	0	1.56E-07	0	0	6.01E-06
1.47E-06	2.30E-06	4.84E-05	1.86E-05	0	1.35E-07	0	0	5.23E-06
1.28E-06	1.99E-06	4.20E-05	1.61E-05	0	1.18E-07	0	0	4.54E-06
1.13E-06	1.76E-06	3.71E-05	1.43E-05	0	1.04E-07	0	0	4.01E-06
9.90E-07	1.55E-06	3.26E-05	1.25E-05	0	9.13E-08	0	0	3.53E-06
8.82E-07	1.38E-06	2.90E-05	1.12E-05	0	8.13E-08	0	0	3.14E-06
7.76E-07	1.21E-06	2.55E-05	9.82E-06	0	7.15E-08	0	0	2.76E-06
6.91E-07	1.08E-06	2.28E-05	8.75E-06	0	6.37E-08	0	0	2.46E-06
6.22E-07	9.73E-07	2.05E-05	7.87E-06	0	5.74E-08	0	0	2.22E-06
2.14E-07	3.34E-07	7.03E-06	2.70E-06	0	1.97E-08	0	0	7.61E-07
2.21E-07	3.45E-07	7.27E-06	2.79E-06	0	2.04E-08	0	0	7.86E-07
2.38E-07	3.72E-07	7.84E-06	3.01E-06	0	2.20E-08	0	0	8.48E-07
2.59E-07	4.05E-07	8.54E-06	3.28E-06	0	2.39E-08	0	0	9.23E-07
2.90E-07	4.54E-07	9.55E-06	3.67E-06	0	2.68E-08	0	0	1.03E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.38E-07	5.28E-07	1.11E-05	4.28E-06	0	3.12E-08	0	0	1.20E-06
4.01E-07	6.27E-07	1.32E-05	5.08E-06	0	3.70E-08	0	0	1.43E-06
4.87E-07	7.61E-07	1.60E-05	6.16E-06	0	4.49E-08	0	0	1.73E-06
5.92E-07	9.25E-07	1.95E-05	7.49E-06	0	5.46E-08	0	0	2.11E-06
6.90E-07	1.08E-06	2.27E-05	8.73E-06	0	6.36E-08	0	0	2.46E-06
8.00E-07	1.25E-06	2.63E-05	1.01E-05	0	7.37E-08	0	0	2.85E-06
9.08E-07	1.42E-06	2.99E-05	1.15E-05	0	8.37E-08	0	0	3.23E-06
9.72E-07	1.52E-06	3.20E-05	1.23E-05	0	8.96E-08	0	0	3.46E-06
9.98E-07	1.56E-06	3.28E-05	1.26E-05	0	9.20E-08	0	0	3.55E-06
1.01E-06	1.58E-06	3.33E-05	1.28E-05	0	9.32E-08	0	0	3.60E-06
9.86E-07	1.54E-06	3.25E-05	1.25E-05	0	9.09E-08	0	0	3.51E-06
9.57E-07	1.50E-06	3.15E-05	1.21E-05	0	8.82E-08	0	0	3.41E-06
9.01E-07	1.41E-06	2.96E-05	1.14E-05	0	8.30E-08	0	0	3.21E-06
8.29E-07	1.30E-06	2.73E-05	1.05E-05	0	7.64E-08	0	0	2.95E-06
7.69E-07	1.20E-06	2.53E-05	9.73E-06	0	7.09E-08	0	0	2.74E-06
6.97E-07	1.09E-06	2.29E-05	8.82E-06	0	6.42E-08	0	0	2.48E-06
2.27E-07	3.55E-07	7.48E-06	2.88E-06	0	2.10E-08	0	0	8.09E-07
2.37E-07	3.71E-07	7.81E-06	3.00E-06	0	2.19E-08	0	0	8.45E-07
2.62E-07	4.09E-07	8.61E-06	3.31E-06	0	2.41E-08	0	0	9.31E-07
2.88E-07	4.50E-07	9.47E-06	3.64E-06	0	2.65E-08	0	0	1.02E-06
3.22E-07	5.04E-07	1.06E-05	4.08E-06	0	2.97E-08	0	0	1.15E-06
3.84E-07	6.01E-07	1.26E-05	4.86E-06	0	3.54E-08	0	0	1.37E-06
4.70E-07	7.35E-07	1.55E-05	5.95E-06	0	4.34E-08	0	0	1.67E-06
5.90E-07	9.22E-07	1.94E-05	7.47E-06	0	5.44E-08	0	0	2.10E-06
7.30E-07	1.14E-06	2.40E-05	9.24E-06	0	6.73E-08	0	0	2.60E-06
8.71E-07	1.36E-06	2.87E-05	1.10E-05	0	8.03E-08	0	0	3.10E-06
9.94E-07	1.55E-06	3.27E-05	1.26E-05	0	9.16E-08	0	0	3.54E-06
1.07E-06	1.68E-06	3.53E-05	1.36E-05	0	9.88E-08	0	0	3.82E-06
1.11E-06	1.74E-06	3.67E-05	1.41E-05	0	1.03E-07	0	0	3.96E-06
1.11E-06	1.74E-06	3.66E-05	1.41E-05	0	1.03E-07	0	0	3.96E-06
1.08E-06	1.69E-06	3.57E-05	1.37E-05	0	9.99E-08	0	0	3.86E-06
1.03E-06	1.62E-06	3.41E-05	1.31E-05	0	9.54E-08	0	0	3.68E-06
9.70E-07	1.52E-06	3.19E-05	1.23E-05	0	8.94E-08	0	0	3.45E-06
8.94E-07	1.40E-06	2.94E-05	1.13E-05	0	8.24E-08	0	0	3.18E-06
8.21E-07	1.28E-06	2.70E-05	1.04E-05	0	7.56E-08	0	0	2.92E-06
7.42E-07	1.16E-06	2.44E-05	9.38E-06	0	6.84E-08	0	0	2.64E-06
2.55E-07	3.99E-07	8.40E-06	3.23E-06	0	2.35E-08	0	0	9.09E-07
2.71E-07	4.23E-07	8.91E-06	3.43E-06	0	2.50E-08	0	0	9.64E-07
2.88E-07	4.50E-07	9.48E-06	3.65E-06	0	2.66E-08	0	0	1.03E-06
3.25E-07	5.08E-07	1.07E-05	4.11E-06	0	2.99E-08	0	0	1.16E-06
3.68E-07	5.75E-07	1.21E-05	4.66E-06	0	3.39E-08	0	0	1.31E-06
4.45E-07	6.96E-07	1.46E-05	5.63E-06	0	4.10E-08	0	0	1.58E-06
5.65E-07	8.84E-07	1.86E-05	7.15E-06	0	5.21E-08	0	0	2.01E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
7.31E-07	1.14E-06	2.41E-05	9.25E-06	0	6.74E-08	0	0	2.60E-06
9.11E-07	1.42E-06	3.00E-05	1.15E-05	0	8.40E-08	0	0	3.24E-06
1.09E-06	1.71E-06	3.59E-05	1.38E-05	0	1.01E-07	0	0	3.89E-06
1.20E-06	1.87E-06	3.94E-05	1.51E-05	0	1.10E-07	0	0	4.26E-06
1.26E-06	1.97E-06	4.15E-05	1.60E-05	0	1.16E-07	0	0	4.49E-06
1.25E-06	1.96E-06	4.12E-05	1.59E-05	0	1.15E-07	0	0	4.46E-06
1.21E-06	1.88E-06	3.97E-05	1.53E-05	0	1.11E-07	0	0	4.29E-06
1.15E-06	1.80E-06	3.79E-05	1.46E-05	0	1.06E-07	0	0	4.10E-06
1.06E-06	1.66E-06	3.50E-05	1.35E-05	0	9.81E-08	0	0	3.79E-06
9.73E-07	1.52E-06	3.20E-05	1.23E-05	0	8.97E-08	0	0	3.46E-06
8.80E-07	1.38E-06	2.90E-05	1.11E-05	0	8.11E-08	0	0	3.13E-06
7.85E-07	1.23E-06	2.59E-05	9.94E-06	0	7.24E-08	0	0	2.80E-06
2.85E-07	4.45E-07	9.38E-06	3.61E-06	0	2.63E-08	0	0	1.01E-06
3.08E-07	4.81E-07	1.01E-05	3.89E-06	0	2.84E-08	0	0	1.10E-06
3.33E-07	5.20E-07	1.10E-05	4.21E-06	0	3.07E-08	0	0	1.18E-06
3.73E-07	5.83E-07	1.23E-05	4.72E-06	0	3.44E-08	0	0	1.33E-06
4.33E-07	6.77E-07	1.42E-05	5.48E-06	0	3.99E-08	0	0	1.54E-06
5.39E-07	8.42E-07	1.77E-05	6.82E-06	0	4.97E-08	0	0	1.92E-06
7.17E-07	1.12E-06	2.36E-05	9.08E-06	0	6.61E-08	0	0	2.55E-06
9.51E-07	1.49E-06	3.13E-05	1.20E-05	0	8.76E-08	0	0	3.38E-06
1.17E-06	1.83E-06	3.86E-05	1.48E-05	0	1.08E-07	0	0	4.18E-06
1.34E-06	2.10E-06	4.42E-05	1.70E-05	0	1.24E-07	0	0	4.78E-06
1.41E-06	2.20E-06	4.62E-05	1.78E-05	0	1.30E-07	0	0	5.00E-06
1.42E-06	2.22E-06	4.68E-05	1.80E-05	0	1.31E-07	0	0	5.06E-06
1.35E-06	2.11E-06	4.44E-05	1.71E-05	0	1.24E-07	0	0	4.80E-06
1.26E-06	1.96E-06	4.13E-05	1.59E-05	0	1.16E-07	0	0	4.47E-06
1.14E-06	1.79E-06	3.76E-05	1.45E-05	0	1.05E-07	0	0	4.07E-06
1.03E-06	1.60E-06	3.38E-05	1.30E-05	0	9.46E-08	0	0	3.65E-06
9.18E-07	1.43E-06	3.02E-05	1.16E-05	0	8.46E-08	0	0	3.27E-06
8.24E-07	1.29E-06	2.71E-05	1.04E-05	0	7.59E-08	0	0	2.93E-06
3.34E-07	5.22E-07	1.10E-05	4.22E-06	0	3.08E-08	0	0	1.19E-06
3.60E-07	5.62E-07	1.18E-05	4.55E-06	0	3.32E-08	0	0	1.28E-06
3.95E-07	6.17E-07	1.30E-05	5.00E-06	0	3.64E-08	0	0	1.41E-06
4.47E-07	6.98E-07	1.47E-05	5.65E-06	0	4.12E-08	0	0	1.59E-06
5.30E-07	8.28E-07	1.74E-05	6.70E-06	0	4.88E-08	0	0	1.89E-06
6.85E-07	1.07E-06	2.25E-05	8.67E-06	0	6.32E-08	0	0	2.44E-06
9.51E-07	1.49E-06	3.13E-05	1.20E-05	0	8.77E-08	0	0	3.38E-06
1.27E-06	1.98E-06	4.17E-05	1.60E-05	0	1.17E-07	0	0	4.51E-06
1.50E-06	2.34E-06	4.93E-05	1.90E-05	0	1.38E-07	0	0	5.34E-06
1.61E-06	2.52E-06	5.30E-05	2.04E-05	0	1.49E-07	0	0	5.74E-06
1.59E-06	2.48E-06	5.22E-05	2.01E-05	0	1.46E-07	0	0	5.65E-06
1.51E-06	2.36E-06	4.97E-05	1.91E-05	0	1.39E-07	0	0	5.37E-06
1.39E-06	2.18E-06	4.58E-05	1.76E-05	0	1.28E-07	0	0	4.95E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.25E-06	1.95E-06	4.10E-05	1.58E-05	0	1.15E-07	0	0	4.44E-06
1.11E-06	1.73E-06	3.65E-05	1.40E-05	0	1.02E-07	0	0	3.95E-06
9.76E-07	1.53E-06	3.21E-05	1.24E-05	0	9.00E-08	0	0	3.47E-06
8.53E-07	1.33E-06	2.81E-05	1.08E-05	0	7.87E-08	0	0	3.04E-06
3.94E-07	6.15E-07	1.30E-05	4.98E-06	0	3.63E-08	0	0	1.40E-06
4.36E-07	6.81E-07	1.43E-05	5.51E-06	0	4.02E-08	0	0	1.55E-06
4.84E-07	7.57E-07	1.59E-05	6.13E-06	0	4.46E-08	0	0	1.72E-06
5.51E-07	8.62E-07	1.81E-05	6.98E-06	0	5.08E-08	0	0	1.96E-06
6.72E-07	1.05E-06	2.21E-05	8.50E-06	0	6.19E-08	0	0	2.39E-06
9.43E-07	1.47E-06	3.10E-05	1.19E-05	0	8.69E-08	0	0	3.36E-06
1.33E-06	2.08E-06	4.39E-05	1.69E-05	0	1.23E-07	0	0	4.75E-06
1.70E-06	2.65E-06	5.58E-05	2.15E-05	0	1.56E-07	0	0	6.04E-06
1.85E-06	2.89E-06	6.08E-05	2.34E-05	0	1.70E-07	0	0	6.58E-06
1.87E-06	2.92E-06	6.14E-05	2.36E-05	0	1.72E-07	0	0	6.64E-06
1.73E-06	2.71E-06	5.70E-05	2.19E-05	0	1.60E-07	0	0	6.16E-06
1.55E-06	2.42E-06	5.09E-05	1.96E-05	0	1.43E-07	0	0	5.51E-06
1.36E-06	2.12E-06	4.47E-05	1.72E-05	0	1.25E-07	0	0	4.83E-06
1.18E-06	1.84E-06	3.87E-05	1.49E-05	0	1.09E-07	0	0	4.19E-06
1.01E-06	1.57E-06	3.31E-05	1.27E-05	0	9.27E-08	0	0	3.58E-06
8.71E-07	1.36E-06	2.87E-05	1.10E-05	0	8.03E-08	0	0	3.10E-06
7.56E-07	1.18E-06	2.49E-05	9.57E-06	0	6.97E-08	0	0	2.69E-06
9.09E-08	1.42E-07	2.99E-06	1.15E-06	0	8.38E-09	0	0	3.23E-07
9.34E-08	1.46E-07	3.07E-06	1.18E-06	0	8.61E-09	0	0	3.32E-07
9.58E-08	1.50E-07	3.15E-06	1.21E-06	0	8.83E-09	0	0	3.41E-07
9.95E-08	1.55E-07	3.27E-06	1.26E-06	0	9.17E-09	0	0	3.54E-07
1.03E-07	1.61E-07	3.40E-06	1.31E-06	0	9.51E-09	0	0	3.67E-07
1.07E-07	1.67E-07	3.51E-06	1.35E-06	0	9.82E-09	0	0	3.79E-07
1.11E-07	1.74E-07	3.67E-06	1.41E-06	0	1.03E-08	0	0	3.97E-07
1.16E-07	1.82E-07	3.83E-06	1.47E-06	0	1.07E-08	0	0	4.14E-07
1.25E-07	1.96E-07	4.12E-06	1.59E-06	0	1.15E-08	0	0	4.46E-07
1.28E-07	2.00E-07	4.20E-06	1.62E-06	0	1.18E-08	0	0	4.55E-07
1.37E-07	2.13E-07	4.49E-06	1.73E-06	0	1.26E-08	0	0	4.86E-07
1.46E-07	2.28E-07	4.80E-06	1.85E-06	0	1.35E-08	0	0	5.20E-07
1.56E-07	2.44E-07	5.13E-06	1.97E-06	0	1.44E-08	0	0	5.55E-07
1.69E-07	2.63E-07	5.55E-06	2.13E-06	0	1.55E-08	0	0	6.00E-07
1.84E-07	2.88E-07	6.06E-06	2.33E-06	0	1.70E-08	0	0	6.55E-07
2.05E-07	3.20E-07	6.73E-06	2.59E-06	0	1.89E-08	0	0	7.28E-07
2.30E-07	3.60E-07	7.58E-06	2.91E-06	0	2.12E-08	0	0	8.20E-07
2.66E-07	4.15E-07	8.74E-06	3.36E-06	0	2.45E-08	0	0	9.45E-07
3.13E-07	4.89E-07	1.03E-05	3.96E-06	0	2.88E-08	0	0	1.11E-06
3.73E-07	5.83E-07	1.23E-05	4.72E-06	0	3.44E-08	0	0	1.33E-06
4.28E-07	6.69E-07	1.41E-05	5.42E-06	0	3.95E-08	0	0	1.52E-06
4.88E-07	7.63E-07	1.61E-05	6.18E-06	0	4.50E-08	0	0	1.74E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
5.45E-07	8.52E-07	1.79E-05	6.89E-06	0	5.02E-08	0	0	1.94E-06
5.81E-07	9.09E-07	1.91E-05	7.36E-06	0	5.36E-08	0	0	2.07E-06
6.04E-07	9.44E-07	1.99E-05	7.64E-06	0	5.57E-08	0	0	2.15E-06
6.15E-07	9.61E-07	2.02E-05	7.78E-06	0	5.67E-08	0	0	2.19E-06
6.13E-07	9.58E-07	2.02E-05	7.76E-06	0	5.65E-08	0	0	2.18E-06
5.91E-07	9.23E-07	1.94E-05	7.48E-06	0	5.45E-08	0	0	2.10E-06
9.82E-08	1.54E-07	3.23E-06	1.24E-06	0	9.05E-09	0	0	3.50E-07
1.02E-07	1.59E-07	3.34E-06	1.29E-06	0	9.37E-09	0	0	3.62E-07
1.05E-07	1.64E-07	3.45E-06	1.33E-06	0	9.66E-09	0	0	3.73E-07
1.08E-07	1.70E-07	3.57E-06	1.37E-06	0	1.00E-08	0	0	3.86E-07
1.13E-07	1.76E-07	3.70E-06	1.42E-06	0	1.04E-08	0	0	4.00E-07
1.16E-07	1.81E-07	3.81E-06	1.46E-06	0	1.07E-08	0	0	4.12E-07
1.22E-07	1.90E-07	4.00E-06	1.54E-06	0	1.12E-08	0	0	4.33E-07
1.29E-07	2.02E-07	4.25E-06	1.63E-06	0	1.19E-08	0	0	4.59E-07
1.35E-07	2.12E-07	4.46E-06	1.71E-06	0	1.25E-08	0	0	4.82E-07
1.43E-07	2.23E-07	4.70E-06	1.81E-06	0	1.32E-08	0	0	5.08E-07
1.51E-07	2.36E-07	4.97E-06	1.91E-06	0	1.39E-08	0	0	5.37E-07
1.60E-07	2.50E-07	5.27E-06	2.02E-06	0	1.48E-08	0	0	5.70E-07
1.73E-07	2.70E-07	5.69E-06	2.19E-06	0	1.59E-08	0	0	6.16E-07
1.87E-07	2.93E-07	6.16E-06	2.37E-06	0	1.73E-08	0	0	6.66E-07
2.06E-07	3.22E-07	6.77E-06	2.60E-06	0	1.90E-08	0	0	7.33E-07
2.31E-07	3.61E-07	7.61E-06	2.92E-06	0	2.13E-08	0	0	8.23E-07
2.66E-07	4.16E-07	8.77E-06	3.37E-06	0	2.46E-08	0	0	9.48E-07
3.13E-07	4.90E-07	1.03E-05	3.97E-06	0	2.89E-08	0	0	1.12E-06
3.78E-07	5.90E-07	1.24E-05	4.78E-06	0	3.48E-08	0	0	1.34E-06
4.54E-07	7.09E-07	1.49E-05	5.74E-06	0	4.18E-08	0	0	1.62E-06
5.28E-07	8.26E-07	1.74E-05	6.68E-06	0	4.87E-08	0	0	1.88E-06
5.93E-07	9.28E-07	1.95E-05	7.51E-06	0	5.47E-08	0	0	2.11E-06
6.42E-07	1.00E-06	2.11E-05	8.12E-06	0	5.92E-08	0	0	2.28E-06
6.76E-07	1.06E-06	2.22E-05	8.55E-06	0	6.23E-08	0	0	2.41E-06
6.83E-07	1.07E-06	2.25E-05	8.64E-06	0	6.30E-08	0	0	2.43E-06
6.80E-07	1.06E-06	2.24E-05	8.61E-06	0	6.27E-08	0	0	2.42E-06
6.59E-07	1.03E-06	2.17E-05	8.34E-06	0	6.07E-08	0	0	2.35E-06
6.20E-07	9.70E-07	2.04E-05	7.85E-06	0	5.72E-08	0	0	2.21E-06
1.07E-07	1.67E-07	3.51E-06	1.35E-06	0	9.84E-09	0	0	3.80E-07
1.10E-07	1.72E-07	3.62E-06	1.39E-06	0	1.01E-08	0	0	3.91E-07
1.16E-07	1.81E-07	3.80E-06	1.46E-06	0	1.07E-08	0	0	4.11E-07
1.18E-07	1.84E-07	3.87E-06	1.49E-06	0	1.08E-08	0	0	4.18E-07
1.24E-07	1.94E-07	4.09E-06	1.57E-06	0	1.15E-08	0	0	4.43E-07
1.28E-07	2.00E-07	4.22E-06	1.62E-06	0	1.18E-08	0	0	4.56E-07
1.34E-07	2.10E-07	4.42E-06	1.70E-06	0	1.24E-08	0	0	4.78E-07
1.41E-07	2.20E-07	4.64E-06	1.78E-06	0	1.30E-08	0	0	5.02E-07
1.49E-07	2.32E-07	4.89E-06	1.88E-06	0	1.37E-08	0	0	5.29E-07

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.56E-07	2.44E-07	5.14E-06	1.98E-06	0	1.44E-08	0	0	5.56E-07
1.65E-07	2.58E-07	5.44E-06	2.09E-06	0	1.52E-08	0	0	5.89E-07
1.77E-07	2.76E-07	5.81E-06	2.23E-06	0	1.63E-08	0	0	6.28E-07
1.91E-07	2.99E-07	6.29E-06	2.42E-06	0	1.76E-08	0	0	6.80E-07
2.09E-07	3.27E-07	6.88E-06	2.64E-06	0	1.93E-08	0	0	7.44E-07
2.33E-07	3.64E-07	7.66E-06	2.94E-06	0	2.14E-08	0	0	8.28E-07
2.67E-07	4.18E-07	8.79E-06	3.38E-06	0	2.46E-08	0	0	9.51E-07
3.15E-07	4.92E-07	1.04E-05	3.98E-06	0	2.90E-08	0	0	1.12E-06
3.86E-07	6.02E-07	1.27E-05	4.88E-06	0	3.55E-08	0	0	1.37E-06
4.71E-07	7.37E-07	1.55E-05	5.96E-06	0	4.34E-08	0	0	1.68E-06
5.66E-07	8.84E-07	1.86E-05	7.16E-06	0	5.22E-08	0	0	2.01E-06
6.55E-07	1.02E-06	2.15E-05	8.28E-06	0	6.03E-08	0	0	2.33E-06
7.17E-07	1.12E-06	2.36E-05	9.07E-06	0	6.61E-08	0	0	2.55E-06
7.56E-07	1.18E-06	2.49E-05	9.56E-06	0	6.97E-08	0	0	2.69E-06
7.68E-07	1.20E-06	2.53E-05	9.71E-06	0	7.08E-08	0	0	2.73E-06
7.60E-07	1.19E-06	2.50E-05	9.61E-06	0	7.00E-08	0	0	2.70E-06
7.27E-07	1.14E-06	2.39E-05	9.20E-06	0	6.70E-08	0	0	2.59E-06
6.86E-07	1.07E-06	2.26E-05	8.68E-06	0	6.33E-08	0	0	2.44E-06
6.33E-07	9.90E-07	2.08E-05	8.01E-06	0	5.84E-08	0	0	2.25E-06
1.16E-07	1.81E-07	3.82E-06	1.47E-06	0	1.07E-08	0	0	4.13E-07
1.21E-07	1.90E-07	3.99E-06	1.53E-06	0	1.12E-08	0	0	4.32E-07
1.27E-07	1.98E-07	4.17E-06	1.60E-06	0	1.17E-08	0	0	4.51E-07
1.32E-07	2.07E-07	4.36E-06	1.68E-06	0	1.22E-08	0	0	4.72E-07
1.38E-07	2.16E-07	4.55E-06	1.75E-06	0	1.28E-08	0	0	4.92E-07
1.44E-07	2.25E-07	4.73E-06	1.82E-06	0	1.33E-08	0	0	5.12E-07
1.48E-07	2.32E-07	4.89E-06	1.88E-06	0	1.37E-08	0	0	5.29E-07
1.57E-07	2.45E-07	5.15E-06	1.98E-06	0	1.44E-08	0	0	5.57E-07
1.64E-07	2.57E-07	5.41E-06	2.08E-06	0	1.52E-08	0	0	5.85E-07
1.74E-07	2.72E-07	5.72E-06	2.20E-06	0	1.60E-08	0	0	6.18E-07
1.83E-07	2.86E-07	6.03E-06	2.32E-06	0	1.69E-08	0	0	6.52E-07
1.91E-07	2.98E-07	6.28E-06	2.42E-06	0	1.76E-08	0	0	6.80E-07
2.06E-07	3.23E-07	6.79E-06	2.61E-06	0	1.90E-08	0	0	7.35E-07
2.34E-07	3.65E-07	7.69E-06	2.96E-06	0	2.15E-08	0	0	8.32E-07
2.69E-07	4.20E-07	8.85E-06	3.40E-06	0	2.48E-08	0	0	9.57E-07
3.14E-07	4.91E-07	1.03E-05	3.98E-06	0	2.90E-08	0	0	1.12E-06
3.87E-07	6.05E-07	1.27E-05	4.90E-06	0	3.57E-08	0	0	1.38E-06
4.81E-07	7.52E-07	1.58E-05	6.09E-06	0	4.44E-08	0	0	1.71E-06
6.06E-07	9.47E-07	1.99E-05	7.67E-06	0	5.59E-08	0	0	2.16E-06
7.15E-07	1.12E-06	2.35E-05	9.05E-06	0	6.59E-08	0	0	2.55E-06
8.07E-07	1.26E-06	2.66E-05	1.02E-05	0	7.44E-08	0	0	2.87E-06
8.69E-07	1.36E-06	2.86E-05	1.10E-05	0	8.01E-08	0	0	3.09E-06
8.64E-07	1.35E-06	2.84E-05	1.09E-05	0	7.97E-08	0	0	3.08E-06
8.75E-07	1.37E-06	2.88E-05	1.11E-05	0	8.06E-08	0	0	3.11E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
8.18E-07	1.28E-06	2.69E-05	1.03E-05	0	7.54E-08	0	0	2.91E-06
7.60E-07	1.19E-06	2.50E-05	9.62E-06	0	7.01E-08	0	0	2.71E-06
6.98E-07	1.09E-06	2.30E-05	8.83E-06	0	6.43E-08	0	0	2.48E-06
1.25E-07	1.96E-07	4.13E-06	1.59E-06	0	1.16E-08	0	0	4.47E-07
1.33E-07	2.07E-07	4.37E-06	1.68E-06	0	1.22E-08	0	0	4.72E-07
1.39E-07	2.18E-07	4.59E-06	1.76E-06	0	1.29E-08	0	0	4.96E-07
1.47E-07	2.29E-07	4.83E-06	1.86E-06	0	1.35E-08	0	0	5.22E-07
1.35E-07	2.12E-07	4.46E-06	1.71E-06	0	1.25E-08	0	0	4.82E-07
1.44E-07	2.24E-07	4.73E-06	1.82E-06	0	1.32E-08	0	0	5.11E-07
1.53E-07	2.39E-07	5.03E-06	1.93E-06	0	1.41E-08	0	0	5.44E-07
1.63E-07	2.55E-07	5.37E-06	2.06E-06	0	1.50E-08	0	0	5.80E-07
1.45E-07	2.26E-07	4.76E-06	1.83E-06	0	1.33E-08	0	0	5.14E-07
1.55E-07	2.42E-07	5.09E-06	1.96E-06	0	1.42E-08	0	0	5.50E-07
1.67E-07	2.61E-07	5.49E-06	2.11E-06	0	1.54E-08	0	0	5.93E-07
1.80E-07	2.81E-07	5.92E-06	2.27E-06	0	1.66E-08	0	0	6.40E-07
1.52E-07	2.38E-07	5.02E-06	1.93E-06	0	1.41E-08	0	0	5.43E-07
1.64E-07	2.56E-07	5.39E-06	2.07E-06	0	1.51E-08	0	0	5.83E-07
1.79E-07	2.79E-07	5.88E-06	2.26E-06	0	1.65E-08	0	0	6.36E-07
1.96E-07	3.06E-07	6.44E-06	2.48E-06	0	1.80E-08	0	0	6.96E-07
1.59E-07	2.48E-07	5.23E-06	2.01E-06	0	1.47E-08	0	0	5.66E-07
1.72E-07	2.69E-07	5.67E-06	2.18E-06	0	1.59E-08	0	0	6.13E-07
1.90E-07	2.97E-07	6.25E-06	2.40E-06	0	1.75E-08	0	0	6.76E-07
2.07E-07	3.24E-07	6.82E-06	2.62E-06	0	1.91E-08	0	0	7.37E-07
1.55E-07	2.43E-07	5.12E-06	1.97E-06	0	1.43E-08	0	0	5.53E-07
1.62E-07	2.54E-07	5.34E-06	2.05E-06	0	1.50E-08	0	0	5.78E-07
1.69E-07	2.64E-07	5.55E-06	2.14E-06	0	1.56E-08	0	0	6.01E-07
1.81E-07	2.82E-07	5.95E-06	2.29E-06	0	1.67E-08	0	0	6.43E-07
1.83E-07	2.87E-07	6.04E-06	2.32E-06	0	1.69E-08	0	0	6.53E-07
1.92E-07	3.00E-07	6.33E-06	2.43E-06	0	1.77E-08	0	0	6.84E-07
2.02E-07	3.16E-07	6.66E-06	2.56E-06	0	1.86E-08	0	0	7.20E-07
1.74E-07	2.72E-07	5.73E-06	2.20E-06	0	1.60E-08	0	0	6.19E-07
1.83E-07	2.86E-07	6.01E-06	2.31E-06	0	1.68E-08	0	0	6.50E-07
1.91E-07	2.99E-07	6.29E-06	2.42E-06	0	1.76E-08	0	0	6.80E-07
1.97E-07	3.08E-07	6.48E-06	2.49E-06	0	1.82E-08	0	0	7.01E-07
2.06E-07	3.22E-07	6.78E-06	2.61E-06	0	1.90E-08	0	0	7.34E-07
2.16E-07	3.38E-07	7.12E-06	2.74E-06	0	1.99E-08	0	0	7.70E-07
1.93E-07	3.02E-07	6.36E-06	2.45E-06	0	1.78E-08	0	0	6.88E-07
2.05E-07	3.20E-07	6.73E-06	2.59E-06	0	1.89E-08	0	0	7.28E-07
2.14E-07	3.34E-07	7.03E-06	2.70E-06	0	1.97E-08	0	0	7.61E-07
2.22E-07	3.46E-07	7.29E-06	2.80E-06	0	2.04E-08	0	0	7.89E-07
2.32E-07	3.62E-07	7.62E-06	2.93E-06	0	2.14E-08	0	0	8.25E-07
2.12E-07	3.32E-07	6.98E-06	2.68E-06	0	1.96E-08	0	0	7.55E-07
2.29E-07	3.58E-07	7.53E-06	2.90E-06	0	2.11E-08	0	0	8.15E-07

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.42E-07	3.79E-07	7.97E-06	3.07E-06	0	2.23E-08	0	0	8.62E-07
2.45E-07	3.83E-07	8.06E-06	3.10E-06	0	2.26E-08	0	0	8.72E-07
2.42E-07	3.78E-07	7.96E-06	3.06E-06	0	2.23E-08	0	0	8.61E-07
2.53E-07	3.96E-07	8.33E-06	3.20E-06	0	2.33E-08	0	0	9.01E-07
2.67E-07	4.17E-07	8.79E-06	3.38E-06	0	2.46E-08	0	0	9.51E-07
2.54E-07	3.97E-07	8.36E-06	3.21E-06	0	2.34E-08	0	0	9.04E-07
2.74E-07	4.28E-07	9.01E-06	3.47E-06	0	2.53E-08	0	0	9.75E-07
2.86E-07	4.47E-07	9.40E-06	3.62E-06	0	2.64E-08	0	0	1.02E-06
3.04E-07	4.75E-07	1.00E-05	3.84E-06	0	2.80E-08	0	0	1.08E-06
2.52E-07	3.94E-07	8.29E-06	3.19E-06	0	2.32E-08	0	0	8.97E-07
2.73E-07	4.27E-07	8.99E-06	3.46E-06	0	2.52E-08	0	0	9.72E-07
2.86E-07	4.47E-07	9.41E-06	3.62E-06	0	2.64E-08	0	0	1.02E-06
3.11E-07	4.87E-07	1.02E-05	3.94E-06	0	2.87E-08	0	0	1.11E-06
3.29E-07	5.14E-07	1.08E-05	4.16E-06	0	3.03E-08	0	0	1.17E-06
3.53E-07	5.52E-07	1.16E-05	4.47E-06	0	3.26E-08	0	0	1.26E-06
2.91E-07	4.55E-07	9.57E-06	3.68E-06	0	2.68E-08	0	0	1.04E-06
3.17E-07	4.96E-07	1.04E-05	4.02E-06	0	2.93E-08	0	0	1.13E-06
3.52E-07	5.50E-07	1.16E-05	4.45E-06	0	3.25E-08	0	0	1.25E-06
3.81E-07	5.95E-07	1.25E-05	4.82E-06	0	3.51E-08	0	0	1.35E-06
4.20E-07	6.56E-07	1.38E-05	5.31E-06	0	3.87E-08	0	0	1.49E-06
3.01E-07	4.71E-07	9.92E-06	3.81E-06	0	2.78E-08	0	0	1.07E-06
3.20E-07	5.00E-07	1.05E-05	4.05E-06	0	2.95E-08	0	0	1.14E-06
3.48E-07	5.45E-07	1.15E-05	4.41E-06	0	3.21E-08	0	0	1.24E-06
3.93E-07	6.14E-07	1.29E-05	4.97E-06	0	3.62E-08	0	0	1.40E-06
4.48E-07	7.01E-07	1.48E-05	5.67E-06	0	4.13E-08	0	0	1.60E-06
3.06E-07	4.78E-07	1.01E-05	3.87E-06	0	2.82E-08	0	0	1.09E-06
3.30E-07	5.16E-07	1.09E-05	4.18E-06	0	3.04E-08	0	0	1.18E-06
3.75E-07	5.86E-07	1.23E-05	4.74E-06	0	3.46E-08	0	0	1.33E-06
4.32E-07	6.75E-07	1.42E-05	5.47E-06	0	3.98E-08	0	0	1.54E-06
3.07E-07	4.79E-07	1.01E-05	3.88E-06	0	2.83E-08	0	0	1.09E-06
3.33E-07	5.21E-07	1.10E-05	4.22E-06	0	3.07E-08	0	0	1.19E-06
3.79E-07	5.93E-07	1.25E-05	4.80E-06	0	3.50E-08	0	0	1.35E-06
3.03E-07	4.73E-07	9.97E-06	3.83E-06	0	2.79E-08	0	0	1.08E-06
3.31E-07	5.17E-07	1.09E-05	4.18E-06	0	3.05E-08	0	0	1.18E-06
3.80E-07	5.94E-07	1.25E-05	4.81E-06	0	3.50E-08	0	0	1.35E-06
2.96E-07	4.62E-07	9.73E-06	3.74E-06	0	2.73E-08	0	0	1.05E-06
3.22E-07	5.03E-07	1.06E-05	4.07E-06	0	2.97E-08	0	0	1.15E-06
2.88E-07	4.50E-07	9.47E-06	3.64E-06	0	2.65E-08	0	0	1.02E-06
2.79E-07	4.36E-07	9.18E-06	3.53E-06	0	2.57E-08	0	0	9.93E-07
2.94E-07	4.59E-07	9.66E-06	3.71E-06	0	2.71E-08	0	0	1.04E-06
4.54E-07	7.09E-07	1.49E-05	5.74E-06	0	4.18E-08	0	0	1.62E-06
4.81E-07	7.52E-07	1.58E-05	6.09E-06	0	4.43E-08	0	0	1.71E-06
5.35E-07	8.36E-07	1.76E-05	6.77E-06	0	4.93E-08	0	0	1.90E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.95E-07	7.73E-07	1.63E-05	6.26E-06	0	4.56E-08	0	0	1.76E-06
5.53E-07	8.64E-07	1.82E-05	7.00E-06	0	5.10E-08	0	0	1.97E-06
6.43E-07	1.01E-06	2.12E-05	8.14E-06	0	5.93E-08	0	0	2.29E-06
4.83E-07	7.54E-07	1.59E-05	6.11E-06	0	4.45E-08	0	0	1.72E-06
5.47E-07	8.56E-07	1.80E-05	6.93E-06	0	5.05E-08	0	0	1.95E-06
6.43E-07	1.01E-06	2.12E-05	8.14E-06	0	5.93E-08	0	0	2.29E-06
7.87E-07	1.23E-06	2.59E-05	9.96E-06	0	7.25E-08	0	0	2.80E-06
5.05E-07	7.89E-07	1.66E-05	6.39E-06	0	4.66E-08	0	0	1.80E-06
5.91E-07	9.23E-07	1.94E-05	7.47E-06	0	5.44E-08	0	0	2.10E-06
7.24E-07	1.13E-06	2.38E-05	9.16E-06	0	6.67E-08	0	0	2.58E-06
9.38E-07	1.47E-06	3.09E-05	1.19E-05	0	8.65E-08	0	0	3.34E-06
4.54E-07	7.10E-07	1.49E-05	5.75E-06	0	4.19E-08	0	0	1.62E-06
5.18E-07	8.09E-07	1.70E-05	6.55E-06	0	4.77E-08	0	0	1.84E-06
6.11E-07	9.55E-07	2.01E-05	7.73E-06	0	5.63E-08	0	0	2.17E-06
7.70E-07	1.20E-06	2.53E-05	9.74E-06	0	7.10E-08	0	0	2.74E-06
4.04E-07	6.31E-07	1.33E-05	5.11E-06	0	3.72E-08	0	0	1.44E-06
4.52E-07	7.07E-07	1.49E-05	5.72E-06	0	4.17E-08	0	0	1.61E-06
5.15E-07	8.05E-07	1.69E-05	6.52E-06	0	4.75E-08	0	0	1.83E-06
6.09E-07	9.51E-07	2.00E-05	7.70E-06	0	5.61E-08	0	0	2.17E-06
3.56E-07	5.57E-07	1.17E-05	4.51E-06	0	3.29E-08	0	0	1.27E-06
3.99E-07	6.24E-07	1.31E-05	5.05E-06	0	3.68E-08	0	0	1.42E-06
4.39E-07	6.86E-07	1.44E-05	5.55E-06	0	4.05E-08	0	0	1.56E-06
4.98E-07	7.78E-07	1.64E-05	6.30E-06	0	4.59E-08	0	0	1.77E-06
3.25E-07	5.07E-07	1.07E-05	4.11E-06	0	2.99E-08	0	0	1.16E-06
3.51E-07	5.49E-07	1.16E-05	4.45E-06	0	3.24E-08	0	0	1.25E-06
3.83E-07	5.99E-07	1.26E-05	4.85E-06	0	3.53E-08	0	0	1.36E-06
4.24E-07	6.62E-07	1.39E-05	5.36E-06	0	3.90E-08	0	0	1.51E-06
3.20E-07	5.00E-07	1.05E-05	4.05E-06	0	2.95E-08	0	0	1.14E-06
3.43E-07	5.37E-07	1.13E-05	4.35E-06	0	3.17E-08	0	0	1.22E-06
3.73E-07	5.82E-07	1.23E-05	4.71E-06	0	3.43E-08	0	0	1.33E-06
4.09E-07	6.39E-07	1.35E-05	5.18E-06	0	3.77E-08	0	0	1.46E-06
2.92E-07	4.56E-07	9.61E-06	3.69E-06	0	2.69E-08	0	0	1.04E-06
3.12E-07	4.88E-07	1.03E-05	3.95E-06	0	2.88E-08	0	0	1.11E-06
3.35E-07	5.24E-07	1.10E-05	4.24E-06	0	3.09E-08	0	0	1.19E-06
3.63E-07	5.68E-07	1.20E-05	4.60E-06	0	3.35E-08	0	0	1.29E-06
2.67E-07	4.18E-07	8.80E-06	3.38E-06	0	2.46E-08	0	0	9.52E-07
2.85E-07	4.46E-07	9.38E-06	3.61E-06	0	2.63E-08	0	0	1.01E-06
3.04E-07	4.76E-07	1.00E-05	3.85E-06	0	2.81E-08	0	0	1.08E-06
3.25E-07	5.09E-07	1.07E-05	4.12E-06	0	3.00E-08	0	0	1.16E-06
3.52E-07	5.51E-07	1.16E-05	4.46E-06	0	3.25E-08	0	0	1.25E-06
2.63E-07	4.12E-07	8.67E-06	3.33E-06	0	2.43E-08	0	0	9.37E-07
2.81E-07	4.40E-07	9.26E-06	3.56E-06	0	2.59E-08	0	0	1.00E-06
3.01E-07	4.70E-07	9.89E-06	3.81E-06	0	2.77E-08	0	0	1.07E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.25E-07	5.07E-07	1.07E-05	4.11E-06	0	2.99E-08	0	0	1.16E-06
3.47E-07	5.42E-07	1.14E-05	4.39E-06	0	3.20E-08	0	0	1.23E-06
2.58E-07	4.03E-07	8.50E-06	3.27E-06	0	2.38E-08	0	0	9.19E-07
2.76E-07	4.31E-07	9.08E-06	3.49E-06	0	2.54E-08	0	0	9.83E-07
2.94E-07	4.59E-07	9.67E-06	3.72E-06	0	2.71E-08	0	0	1.05E-06
3.15E-07	4.93E-07	1.04E-05	3.99E-06	0	2.91E-08	0	0	1.12E-06
3.39E-07	5.30E-07	1.12E-05	4.29E-06	0	3.13E-08	0	0	1.21E-06
2.53E-07	3.96E-07	8.33E-06	3.20E-06	0	2.33E-08	0	0	9.01E-07
2.72E-07	4.25E-07	8.95E-06	3.44E-06	0	2.51E-08	0	0	9.68E-07
2.89E-07	4.52E-07	9.52E-06	3.66E-06	0	2.67E-08	0	0	1.03E-06
3.13E-07	4.89E-07	1.03E-05	3.96E-06	0	2.89E-08	0	0	1.11E-06
1.10E-06	1.72E-06	3.63E-05	1.40E-05	0	1.02E-07	0	0	3.93E-06
9.90E-07	1.55E-06	3.26E-05	1.25E-05	0	9.13E-08	0	0	3.52E-06
1.18E-06	1.84E-06	3.87E-05	1.49E-05	0	1.08E-07	0	0	4.18E-06
8.74E-07	1.37E-06	2.88E-05	1.11E-05	0	8.06E-08	0	0	3.11E-06
1.03E-06	1.60E-06	3.38E-05	1.30E-05	0	9.46E-08	0	0	3.65E-06
1.23E-06	1.92E-06	4.04E-05	1.55E-05	0	1.13E-07	0	0	4.37E-06
8.87E-07	1.39E-06	2.92E-05	1.12E-05	0	8.17E-08	0	0	3.16E-06
1.04E-06	1.63E-06	3.42E-05	1.32E-05	0	9.59E-08	0	0	3.70E-06
1.19E-06	1.87E-06	3.93E-05	1.51E-05	0	1.10E-07	0	0	4.25E-06
7.59E-07	1.19E-06	2.50E-05	9.61E-06	0	7.00E-08	0	0	2.70E-06
8.75E-07	1.37E-06	2.88E-05	1.11E-05	0	8.07E-08	0	0	3.11E-06
1.03E-06	1.61E-06	3.38E-05	1.30E-05	0	9.47E-08	0	0	3.66E-06
3.58E-07	5.59E-07	1.18E-05	4.53E-06	0	3.30E-08	0	0	1.27E-06
6.56E-07	1.02E-06	2.16E-05	8.29E-06	0	6.04E-08	0	0	2.33E-06
7.38E-07	1.15E-06	2.43E-05	9.34E-06	0	6.80E-08	0	0	2.63E-06
8.47E-07	1.32E-06	2.79E-05	1.07E-05	0	7.81E-08	0	0	3.02E-06
3.38E-07	5.28E-07	1.11E-05	4.27E-06	0	3.11E-08	0	0	1.20E-06
5.80E-07	9.07E-07	1.91E-05	7.34E-06	0	5.35E-08	0	0	2.07E-06
6.38E-07	9.97E-07	2.10E-05	8.07E-06	0	5.88E-08	0	0	2.27E-06
7.16E-07	1.12E-06	2.36E-05	9.06E-06	0	6.60E-08	0	0	2.55E-06
5.25E-07	8.20E-07	1.73E-05	6.64E-06	0	4.84E-08	0	0	1.87E-06
5.68E-07	8.87E-07	1.87E-05	7.18E-06	0	5.23E-08	0	0	2.02E-06
6.21E-07	9.71E-07	2.05E-05	7.86E-06	0	5.73E-08	0	0	2.21E-06
6.94E-07	1.09E-06	2.29E-05	8.79E-06	0	6.40E-08	0	0	2.47E-06
4.78E-07	7.48E-07	1.57E-05	6.05E-06	0	4.41E-08	0	0	1.70E-06
5.12E-07	8.01E-07	1.69E-05	6.48E-06	0	4.72E-08	0	0	1.82E-06
5.52E-07	8.63E-07	1.82E-05	6.99E-06	0	5.09E-08	0	0	1.97E-06
6.06E-07	9.47E-07	1.99E-05	7.66E-06	0	5.58E-08	0	0	2.16E-06
4.39E-07	6.86E-07	1.44E-05	5.55E-06	0	4.05E-08	0	0	1.56E-06
4.69E-07	7.32E-07	1.54E-05	5.93E-06	0	4.32E-08	0	0	1.67E-06
5.03E-07	7.86E-07	1.66E-05	6.37E-06	0	4.64E-08	0	0	1.79E-06
5.44E-07	8.50E-07	1.79E-05	6.88E-06	0	5.01E-08	0	0	1.93E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.31E-07	6.73E-07	1.42E-05	5.45E-06	0	3.97E-08	0	0	1.53E-06
4.59E-07	7.17E-07	1.51E-05	5.80E-06	0	4.23E-08	0	0	1.63E-06
4.93E-07	7.70E-07	1.62E-05	6.24E-06	0	4.54E-08	0	0	1.75E-06
5.24E-07	8.20E-07	1.73E-05	6.64E-06	0	4.83E-08	0	0	1.87E-06
4.24E-07	6.62E-07	1.39E-05	5.36E-06	0	3.91E-08	0	0	1.51E-06
4.50E-07	7.04E-07	1.48E-05	5.70E-06	0	4.15E-08	0	0	1.60E-06
4.84E-07	7.56E-07	1.59E-05	6.13E-06	0	4.46E-08	0	0	1.72E-06
3.94E-07	6.16E-07	1.30E-05	4.99E-06	0	3.63E-08	0	0	1.40E-06
4.18E-07	6.53E-07	1.37E-05	5.29E-06	0	3.85E-08	0	0	1.49E-06
4.44E-07	6.94E-07	1.46E-05	5.62E-06	0	4.09E-08	0	0	1.58E-06
4.77E-07	7.46E-07	1.57E-05	6.04E-06	0	4.40E-08	0	0	1.70E-06
3.88E-07	6.06E-07	1.28E-05	4.91E-06	0	3.58E-08	0	0	1.38E-06
4.11E-07	6.42E-07	1.35E-05	5.20E-06	0	3.79E-08	0	0	1.46E-06
4.38E-07	6.84E-07	1.44E-05	5.54E-06	0	4.04E-08	0	0	1.56E-06
3.84E-07	6.00E-07	1.26E-05	4.86E-06	0	3.54E-08	0	0	1.37E-06
4.04E-07	6.31E-07	1.33E-05	5.11E-06	0	3.73E-08	0	0	1.44E-06
4.29E-07	6.70E-07	1.41E-05	5.43E-06	0	3.96E-08	0	0	1.53E-06
3.85E-07	6.01E-07	1.27E-05	4.87E-06	0	3.55E-08	0	0	1.37E-06
4.06E-07	6.35E-07	1.34E-05	5.14E-06	0	3.75E-08	0	0	1.45E-06
4.34E-07	6.79E-07	1.43E-05	5.50E-06	0	4.00E-08	0	0	1.55E-06
3.59E-07	5.61E-07	1.18E-05	4.54E-06	0	3.31E-08	0	0	1.28E-06
3.84E-07	6.00E-07	1.26E-05	4.86E-06	0	3.54E-08	0	0	1.37E-06
4.05E-07	6.33E-07	1.33E-05	5.13E-06	0	3.73E-08	0	0	1.44E-06
4.14E-07	6.47E-07	1.36E-05	5.24E-06	0	3.82E-08	0	0	1.47E-06
3.58E-07	5.59E-07	1.18E-05	4.52E-06	0	3.30E-08	0	0	1.27E-06
3.82E-07	5.97E-07	1.26E-05	4.84E-06	0	3.52E-08	0	0	1.36E-06
4.05E-07	6.33E-07	1.33E-05	5.12E-06	0	3.73E-08	0	0	1.44E-06
3.58E-07	5.59E-07	1.18E-05	4.53E-06	0	3.30E-08	0	0	1.27E-06
3.80E-07	5.94E-07	1.25E-05	4.81E-06	0	3.50E-08	0	0	1.35E-06
4.04E-07	6.31E-07	1.33E-05	5.11E-06	0	3.72E-08	0	0	1.44E-06
3.59E-07	5.61E-07	1.18E-05	4.55E-06	0	3.31E-08	0	0	1.28E-06
3.79E-07	5.93E-07	1.25E-05	4.80E-06	0	3.50E-08	0	0	1.35E-06
3.99E-07	6.23E-07	1.31E-05	5.05E-06	0	3.68E-08	0	0	1.42E-06
3.43E-07	5.36E-07	1.13E-05	4.34E-06	0	3.16E-08	0	0	1.22E-06
3.60E-07	5.63E-07	1.19E-05	4.56E-06	0	3.32E-08	0	0	1.28E-06
3.80E-07	5.94E-07	1.25E-05	4.81E-06	0	3.50E-08	0	0	1.35E-06
2.98E-07	4.65E-07	9.80E-06	3.77E-06	0	2.74E-08	0	0	1.06E-06
3.12E-07	4.87E-07	1.03E-05	3.95E-06	0	2.87E-08	0	0	1.11E-06
3.25E-07	5.07E-07	1.07E-05	4.11E-06	0	2.99E-08	0	0	1.16E-06
3.42E-07	5.35E-07	1.13E-05	4.33E-06	0	3.16E-08	0	0	1.22E-06
3.59E-07	5.61E-07	1.18E-05	4.54E-06	0	3.31E-08	0	0	1.28E-06
3.80E-07	5.94E-07	1.25E-05	4.81E-06	0	3.51E-08	0	0	1.35E-06
2.48E-07	3.87E-07	8.16E-06	3.14E-06	0	2.28E-08	0	0	8.82E-07

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.55E-07	3.99E-07	8.40E-06	3.23E-06	0	2.35E-08	0	0	9.08E-07
2.65E-07	4.14E-07	8.73E-06	3.36E-06	0	2.44E-08	0	0	9.44E-07
2.75E-07	4.29E-07	9.04E-06	3.48E-06	0	2.53E-08	0	0	9.78E-07
2.86E-07	4.47E-07	9.41E-06	3.62E-06	0	2.64E-08	0	0	1.02E-06
2.97E-07	4.64E-07	9.76E-06	3.75E-06	0	2.73E-08	0	0	1.06E-06
3.11E-07	4.85E-07	1.02E-05	3.93E-06	0	2.86E-08	0	0	1.11E-06
3.24E-07	5.06E-07	1.06E-05	4.10E-06	0	2.98E-08	0	0	1.15E-06
3.41E-07	5.33E-07	1.12E-05	4.32E-06	0	3.15E-08	0	0	1.21E-06
3.58E-07	5.59E-07	1.18E-05	4.53E-06	0	3.30E-08	0	0	1.27E-06
3.80E-07	5.95E-07	1.25E-05	4.81E-06	0	3.51E-08	0	0	1.35E-06
2.45E-07	3.84E-07	8.08E-06	3.11E-06	0	2.26E-08	0	0	8.74E-07
2.53E-07	3.96E-07	8.34E-06	3.21E-06	0	2.34E-08	0	0	9.02E-07
2.62E-07	4.10E-07	8.63E-06	3.32E-06	0	2.42E-08	0	0	9.33E-07
2.73E-07	4.26E-07	8.98E-06	3.45E-06	0	2.52E-08	0	0	9.71E-07
2.84E-07	4.44E-07	9.34E-06	3.59E-06	0	2.62E-08	0	0	1.01E-06
2.96E-07	4.62E-07	9.74E-06	3.74E-06	0	2.73E-08	0	0	1.05E-06
3.09E-07	4.83E-07	1.02E-05	3.91E-06	0	2.85E-08	0	0	1.10E-06
3.24E-07	5.06E-07	1.06E-05	4.09E-06	0	2.98E-08	0	0	1.15E-06
3.40E-07	5.31E-07	1.12E-05	4.30E-06	0	3.13E-08	0	0	1.21E-06
3.58E-07	5.60E-07	1.18E-05	4.53E-06	0	3.30E-08	0	0	1.28E-06
2.44E-07	3.81E-07	8.03E-06	3.09E-06	0	2.25E-08	0	0	8.68E-07
2.52E-07	3.94E-07	8.29E-06	3.19E-06	0	2.32E-08	0	0	8.97E-07
2.62E-07	4.09E-07	8.61E-06	3.31E-06	0	2.41E-08	0	0	9.31E-07
2.71E-07	4.24E-07	8.93E-06	3.43E-06	0	2.50E-08	0	0	9.66E-07
2.83E-07	4.42E-07	9.30E-06	3.58E-06	0	2.61E-08	0	0	1.01E-06
2.95E-07	4.61E-07	9.70E-06	3.73E-06	0	2.72E-08	0	0	1.05E-06
3.09E-07	4.82E-07	1.02E-05	3.91E-06	0	2.85E-08	0	0	1.10E-06
3.23E-07	5.05E-07	1.06E-05	4.09E-06	0	2.98E-08	0	0	1.15E-06
3.39E-07	5.30E-07	1.12E-05	4.29E-06	0	3.13E-08	0	0	1.21E-06
3.59E-07	5.61E-07	1.18E-05	4.54E-06	0	3.31E-08	0	0	1.28E-06
2.31E-07	3.61E-07	7.59E-06	2.92E-06	0	2.13E-08	0	0	8.21E-07
2.40E-07	3.75E-07	7.90E-06	3.04E-06	0	2.21E-08	0	0	8.54E-07
2.51E-07	3.92E-07	8.25E-06	3.17E-06	0	2.31E-08	0	0	8.93E-07
2.62E-07	4.09E-07	8.61E-06	3.31E-06	0	2.41E-08	0	0	9.32E-07
2.73E-07	4.27E-07	8.98E-06	3.45E-06	0	2.52E-08	0	0	9.71E-07
2.85E-07	4.46E-07	9.39E-06	3.61E-06	0	2.63E-08	0	0	1.02E-06
2.98E-07	4.66E-07	9.82E-06	3.78E-06	0	2.75E-08	0	0	1.06E-06
3.13E-07	4.89E-07	1.03E-05	3.96E-06	0	2.89E-08	0	0	1.11E-06
3.27E-07	5.12E-07	1.08E-05	4.14E-06	0	3.02E-08	0	0	1.17E-06
3.43E-07	5.36E-07	1.13E-05	4.34E-06	0	3.16E-08	0	0	1.22E-06
3.61E-07	5.64E-07	1.19E-05	4.57E-06	0	3.33E-08	0	0	1.29E-06
3.77E-07	5.89E-07	1.24E-05	4.77E-06	0	3.47E-08	0	0	1.34E-06
3.96E-07	6.19E-07	1.30E-05	5.01E-06	0	3.65E-08	0	0	1.41E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.13E-07	6.45E-07	1.36E-05	5.23E-06	0	3.81E-08	0	0	1.47E-06
4.31E-07	6.74E-07	1.42E-05	5.46E-06	0	3.98E-08	0	0	1.53E-06
4.50E-07	7.04E-07	1.48E-05	5.70E-06	0	4.15E-08	0	0	1.60E-06
4.71E-07	7.36E-07	1.55E-05	5.96E-06	0	4.34E-08	0	0	1.68E-06
4.91E-07	7.67E-07	1.62E-05	6.21E-06	0	4.53E-08	0	0	1.75E-06
5.11E-07	7.98E-07	1.68E-05	6.46E-06	0	4.71E-08	0	0	1.82E-06
5.30E-07	8.29E-07	1.74E-05	6.71E-06	0	4.89E-08	0	0	1.89E-06
5.49E-07	8.58E-07	1.81E-05	6.95E-06	0	5.06E-08	0	0	1.95E-06
5.67E-07	8.87E-07	1.87E-05	7.18E-06	0	5.23E-08	0	0	2.02E-06
5.86E-07	9.15E-07	1.93E-05	7.41E-06	0	5.40E-08	0	0	2.08E-06
6.04E-07	9.45E-07	1.99E-05	7.65E-06	0	5.57E-08	0	0	2.15E-06
6.21E-07	9.70E-07	2.04E-05	7.86E-06	0	5.72E-08	0	0	2.21E-06
6.36E-07	9.94E-07	2.09E-05	8.05E-06	0	5.86E-08	0	0	2.26E-06
6.49E-07	1.01E-06	2.14E-05	8.21E-06	0	5.98E-08	0	0	2.31E-06
6.62E-07	1.03E-06	2.18E-05	8.37E-06	0	6.10E-08	0	0	2.36E-06
6.55E-07	1.02E-06	2.16E-05	8.29E-06	0	6.04E-08	0	0	2.33E-06
6.68E-07	1.04E-06	2.20E-05	8.45E-06	0	6.15E-08	0	0	2.38E-06
6.73E-07	1.05E-06	2.21E-05	8.51E-06	0	6.20E-08	0	0	2.39E-06
2.30E-07	3.59E-07	7.56E-06	2.91E-06	0	2.12E-08	0	0	8.18E-07
2.40E-07	3.74E-07	7.88E-06	3.03E-06	0	2.21E-08	0	0	8.53E-07
2.49E-07	3.90E-07	8.20E-06	3.15E-06	0	2.30E-08	0	0	8.87E-07
2.60E-07	4.07E-07	8.57E-06	3.29E-06	0	2.40E-08	0	0	9.27E-07
2.72E-07	4.25E-07	8.96E-06	3.44E-06	0	2.51E-08	0	0	9.69E-07
2.85E-07	4.45E-07	9.37E-06	3.60E-06	0	2.63E-08	0	0	1.01E-06
2.96E-07	4.63E-07	9.76E-06	3.75E-06	0	2.73E-08	0	0	1.06E-06
3.11E-07	4.86E-07	1.02E-05	3.93E-06	0	2.87E-08	0	0	1.11E-06
3.26E-07	5.10E-07	1.07E-05	4.13E-06	0	3.01E-08	0	0	1.16E-06
3.41E-07	5.33E-07	1.12E-05	4.32E-06	0	3.15E-08	0	0	1.21E-06
3.58E-07	5.60E-07	1.18E-05	4.53E-06	0	3.30E-08	0	0	1.28E-06
3.70E-07	5.79E-07	1.22E-05	4.68E-06	0	3.41E-08	0	0	1.32E-06
3.85E-07	6.02E-07	1.27E-05	4.87E-06	0	3.55E-08	0	0	1.37E-06
4.03E-07	6.30E-07	1.33E-05	5.10E-06	0	3.71E-08	0	0	1.43E-06
4.21E-07	6.58E-07	1.39E-05	5.33E-06	0	3.88E-08	0	0	1.50E-06
4.39E-07	6.87E-07	1.45E-05	5.56E-06	0	4.05E-08	0	0	1.56E-06
4.58E-07	7.16E-07	1.51E-05	5.79E-06	0	4.22E-08	0	0	1.63E-06
4.76E-07	7.44E-07	1.57E-05	6.02E-06	0	4.39E-08	0	0	1.69E-06
4.94E-07	7.73E-07	1.63E-05	6.26E-06	0	4.56E-08	0	0	1.76E-06
5.11E-07	7.98E-07	1.68E-05	6.46E-06	0	4.71E-08	0	0	1.82E-06
5.29E-07	8.27E-07	1.74E-05	6.69E-06	0	4.87E-08	0	0	1.88E-06
5.44E-07	8.50E-07	1.79E-05	6.88E-06	0	5.01E-08	0	0	1.93E-06
5.61E-07	8.77E-07	1.85E-05	7.10E-06	0	5.17E-08	0	0	2.00E-06
5.76E-07	9.00E-07	1.90E-05	7.29E-06	0	5.31E-08	0	0	2.05E-06
5.88E-07	9.20E-07	1.94E-05	7.45E-06	0	5.42E-08	0	0	2.09E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.02E-07	9.41E-07	1.98E-05	7.62E-06	0	5.55E-08	0	0	2.14E-06
6.12E-07	9.56E-07	2.01E-05	7.74E-06	0	5.64E-08	0	0	2.18E-06
6.22E-07	9.72E-07	2.05E-05	7.87E-06	0	5.73E-08	0	0	2.21E-06
6.06E-07	9.47E-07	1.99E-05	7.67E-06	0	5.58E-08	0	0	2.16E-06
6.07E-07	9.49E-07	2.00E-05	7.68E-06	0	5.59E-08	0	0	2.16E-06
2.29E-07	3.58E-07	7.53E-06	2.90E-06	0	2.11E-08	0	0	8.15E-07
2.39E-07	3.73E-07	7.86E-06	3.02E-06	0	2.20E-08	0	0	8.50E-07
2.48E-07	3.88E-07	8.17E-06	3.14E-06	0	2.29E-08	0	0	8.84E-07
2.59E-07	4.04E-07	8.51E-06	3.27E-06	0	2.38E-08	0	0	9.21E-07
2.70E-07	4.22E-07	8.88E-06	3.42E-06	0	2.49E-08	0	0	9.61E-07
2.83E-07	4.42E-07	9.30E-06	3.58E-06	0	2.61E-08	0	0	1.01E-06
2.94E-07	4.59E-07	9.67E-06	3.72E-06	0	2.71E-08	0	0	1.05E-06
3.05E-07	4.76E-07	1.00E-05	3.86E-06	0	2.81E-08	0	0	1.08E-06
3.19E-07	4.99E-07	1.05E-05	4.04E-06	0	2.94E-08	0	0	1.14E-06
3.34E-07	5.22E-07	1.10E-05	4.22E-06	0	3.08E-08	0	0	1.19E-06
3.49E-07	5.45E-07	1.15E-05	4.41E-06	0	3.22E-08	0	0	1.24E-06
3.57E-07	5.58E-07	1.17E-05	4.51E-06	0	3.29E-08	0	0	1.27E-06
3.71E-07	5.80E-07	1.22E-05	4.69E-06	0	3.42E-08	0	0	1.32E-06
3.83E-07	5.99E-07	1.26E-05	4.85E-06	0	3.53E-08	0	0	1.36E-06
3.95E-07	6.18E-07	1.30E-05	5.00E-06	0	3.64E-08	0	0	1.41E-06
4.09E-07	6.39E-07	1.35E-05	5.18E-06	0	3.77E-08	0	0	1.46E-06
4.26E-07	6.66E-07	1.40E-05	5.39E-06	0	3.93E-08	0	0	1.52E-06
4.46E-07	6.96E-07	1.47E-05	5.64E-06	0	4.11E-08	0	0	1.59E-06
4.63E-07	7.23E-07	1.52E-05	5.85E-06	0	4.26E-08	0	0	1.65E-06
4.83E-07	7.55E-07	1.59E-05	6.11E-06	0	4.45E-08	0	0	1.72E-06
4.98E-07	7.79E-07	1.64E-05	6.31E-06	0	4.59E-08	0	0	1.77E-06
5.11E-07	7.99E-07	1.68E-05	6.46E-06	0	4.71E-08	0	0	1.82E-06
5.24E-07	8.19E-07	1.73E-05	6.63E-06	0	4.83E-08	0	0	1.87E-06
5.36E-07	8.38E-07	1.77E-05	6.79E-06	0	4.94E-08	0	0	1.91E-06
5.48E-07	8.56E-07	1.80E-05	6.93E-06	0	5.05E-08	0	0	1.95E-06
5.58E-07	8.72E-07	1.84E-05	7.06E-06	0	5.14E-08	0	0	1.99E-06
5.67E-07	8.86E-07	1.87E-05	7.17E-06	0	5.23E-08	0	0	2.02E-06
5.74E-07	8.97E-07	1.89E-05	7.26E-06	0	5.29E-08	0	0	2.04E-06
5.77E-07	9.01E-07	1.90E-05	7.30E-06	0	5.32E-08	0	0	2.05E-06
2.28E-07	3.57E-07	7.51E-06	2.89E-06	0	2.10E-08	0	0	8.12E-07
2.37E-07	3.70E-07	7.80E-06	3.00E-06	0	2.18E-08	0	0	8.44E-07
2.46E-07	3.84E-07	8.09E-06	3.11E-06	0	2.27E-08	0	0	8.75E-07
2.55E-07	3.98E-07	8.39E-06	3.22E-06	0	2.35E-08	0	0	9.07E-07
2.65E-07	4.14E-07	8.72E-06	3.35E-06	0	2.44E-08	0	0	9.43E-07
2.74E-07	4.28E-07	9.02E-06	3.47E-06	0	2.53E-08	0	0	9.75E-07
2.87E-07	4.49E-07	9.45E-06	3.63E-06	0	2.65E-08	0	0	1.02E-06
2.99E-07	4.67E-07	9.83E-06	3.78E-06	0	2.75E-08	0	0	1.06E-06
3.10E-07	4.84E-07	1.02E-05	3.92E-06	0	2.86E-08	0	0	1.10E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.22E-07	5.04E-07	1.06E-05	4.08E-06	0	2.97E-08	0	0	1.15E-06
3.36E-07	5.25E-07	1.11E-05	4.25E-06	0	3.10E-08	0	0	1.20E-06
3.50E-07	5.47E-07	1.15E-05	4.42E-06	0	3.22E-08	0	0	1.24E-06
3.65E-07	5.70E-07	1.20E-05	4.61E-06	0	3.36E-08	0	0	1.30E-06
3.80E-07	5.93E-07	1.25E-05	4.80E-06	0	3.50E-08	0	0	1.35E-06
3.92E-07	6.13E-07	1.29E-05	4.96E-06	0	3.61E-08	0	0	1.40E-06
4.05E-07	6.34E-07	1.33E-05	5.13E-06	0	3.74E-08	0	0	1.44E-06
4.21E-07	6.57E-07	1.38E-05	5.32E-06	0	3.88E-08	0	0	1.50E-06
4.37E-07	6.83E-07	1.44E-05	5.53E-06	0	4.03E-08	0	0	1.55E-06
4.52E-07	7.07E-07	1.49E-05	5.73E-06	0	4.17E-08	0	0	1.61E-06
4.66E-07	7.29E-07	1.53E-05	5.90E-06	0	4.30E-08	0	0	1.66E-06
4.92E-07	7.69E-07	1.62E-05	6.22E-06	0	4.53E-08	0	0	1.75E-06
4.95E-07	7.74E-07	1.63E-05	6.27E-06	0	4.57E-08	0	0	1.76E-06
5.06E-07	7.91E-07	1.67E-05	6.40E-06	0	4.67E-08	0	0	1.80E-06
5.18E-07	8.09E-07	1.70E-05	6.55E-06	0	4.77E-08	0	0	1.84E-06
5.28E-07	8.26E-07	1.74E-05	6.68E-06	0	4.87E-08	0	0	1.88E-06
5.37E-07	8.40E-07	1.77E-05	6.80E-06	0	4.95E-08	0	0	1.91E-06
5.46E-07	8.53E-07	1.80E-05	6.91E-06	0	5.03E-08	0	0	1.94E-06
5.52E-07	8.63E-07	1.82E-05	6.98E-06	0	5.09E-08	0	0	1.96E-06
2.27E-07	3.56E-07	7.49E-06	2.88E-06	0	2.10E-08	0	0	8.10E-07
2.36E-07	3.69E-07	7.77E-06	2.99E-06	0	2.18E-08	0	0	8.41E-07
2.47E-07	3.85E-07	8.11E-06	3.12E-06	0	2.27E-08	0	0	8.77E-07
2.57E-07	4.01E-07	8.44E-06	3.25E-06	0	2.37E-08	0	0	9.13E-07
2.69E-07	4.20E-07	8.84E-06	3.40E-06	0	2.48E-08	0	0	9.56E-07
2.82E-07	4.40E-07	9.27E-06	3.56E-06	0	2.60E-08	0	0	1.00E-06
2.93E-07	4.58E-07	9.65E-06	3.71E-06	0	2.70E-08	0	0	1.04E-06
3.03E-07	4.73E-07	9.96E-06	3.83E-06	0	2.79E-08	0	0	1.08E-06
3.16E-07	4.94E-07	1.04E-05	4.00E-06	0	2.91E-08	0	0	1.13E-06
3.29E-07	5.15E-07	1.08E-05	4.17E-06	0	3.04E-08	0	0	1.17E-06
3.43E-07	5.36E-07	1.13E-05	4.34E-06	0	3.16E-08	0	0	1.22E-06
3.56E-07	5.57E-07	1.17E-05	4.51E-06	0	3.28E-08	0	0	1.27E-06
3.70E-07	5.79E-07	1.22E-05	4.69E-06	0	3.41E-08	0	0	1.32E-06
3.85E-07	6.01E-07	1.27E-05	4.87E-06	0	3.55E-08	0	0	1.37E-06
4.00E-07	6.24E-07	1.31E-05	5.06E-06	0	3.68E-08	0	0	1.42E-06
4.14E-07	6.46E-07	1.36E-05	5.23E-06	0	3.81E-08	0	0	1.47E-06
4.29E-07	6.70E-07	1.41E-05	5.42E-06	0	3.95E-08	0	0	1.53E-06
4.44E-07	6.94E-07	1.46E-05	5.62E-06	0	4.09E-08	0	0	1.58E-06
4.57E-07	7.15E-07	1.50E-05	5.79E-06	0	4.22E-08	0	0	1.63E-06
4.68E-07	7.32E-07	1.54E-05	5.93E-06	0	4.32E-08	0	0	1.67E-06
4.96E-07	7.75E-07	1.63E-05	6.28E-06	0	4.57E-08	0	0	1.77E-06
5.26E-07	8.23E-07	1.73E-05	6.66E-06	0	4.85E-08	0	0	1.87E-06
5.58E-07	8.71E-07	1.83E-05	7.06E-06	0	5.14E-08	0	0	1.98E-06
5.96E-07	9.32E-07	1.96E-05	7.54E-06	0	5.50E-08	0	0	2.12E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.52E-07	3.94E-07	8.30E-06	3.19E-06	0	2.33E-08	0	0	8.98E-07
2.62E-07	4.09E-07	8.62E-06	3.32E-06	0	2.42E-08	0	0	9.33E-07
2.73E-07	4.27E-07	8.99E-06	3.46E-06	0	2.52E-08	0	0	9.73E-07
2.85E-07	4.45E-07	9.36E-06	3.60E-06	0	2.62E-08	0	0	1.01E-06
2.97E-07	4.65E-07	9.79E-06	3.76E-06	0	2.74E-08	0	0	1.06E-06
3.03E-07	4.74E-07	9.99E-06	3.84E-06	0	2.80E-08	0	0	1.08E-06
3.25E-07	5.09E-07	1.07E-05	4.12E-06	0	3.00E-08	0	0	1.16E-06
3.41E-07	5.33E-07	1.12E-05	4.32E-06	0	3.15E-08	0	0	1.22E-06
3.59E-07	5.61E-07	1.18E-05	4.54E-06	0	3.31E-08	0	0	1.28E-06
3.77E-07	5.89E-07	1.24E-05	4.77E-06	0	3.47E-08	0	0	1.34E-06
3.95E-07	6.18E-07	1.30E-05	5.00E-06	0	3.64E-08	0	0	1.41E-06
4.20E-07	6.56E-07	1.38E-05	5.31E-06	0	3.87E-08	0	0	1.49E-06
4.41E-07	6.89E-07	1.45E-05	5.57E-06	0	4.06E-08	0	0	1.57E-06
4.69E-07	7.32E-07	1.54E-05	5.93E-06	0	4.32E-08	0	0	1.67E-06
4.98E-07	7.79E-07	1.64E-05	6.31E-06	0	4.59E-08	0	0	1.77E-06
5.26E-07	8.21E-07	1.73E-05	6.65E-06	0	4.84E-08	0	0	1.87E-06
5.57E-07	8.70E-07	1.83E-05	7.05E-06	0	5.13E-08	0	0	1.98E-06
5.91E-07	9.24E-07	1.94E-05	7.48E-06	0	5.45E-08	0	0	2.10E-06
2.51E-07	3.93E-07	8.26E-06	3.18E-06	0	2.32E-08	0	0	8.94E-07
2.61E-07	4.08E-07	8.59E-06	3.30E-06	0	2.41E-08	0	0	9.29E-07
2.72E-07	4.25E-07	8.94E-06	3.44E-06	0	2.50E-08	0	0	9.67E-07
2.82E-07	4.41E-07	9.29E-06	3.57E-06	0	2.60E-08	0	0	1.00E-06
2.95E-07	4.60E-07	9.69E-06	3.73E-06	0	2.72E-08	0	0	1.05E-06
3.06E-07	4.79E-07	1.01E-05	3.88E-06	0	2.82E-08	0	0	1.09E-06
3.20E-07	5.01E-07	1.05E-05	4.05E-06	0	2.95E-08	0	0	1.14E-06
3.34E-07	5.23E-07	1.10E-05	4.23E-06	0	3.08E-08	0	0	1.19E-06
3.53E-07	5.51E-07	1.16E-05	4.46E-06	0	3.25E-08	0	0	1.26E-06
3.71E-07	5.80E-07	1.22E-05	4.70E-06	0	3.42E-08	0	0	1.32E-06
3.94E-07	6.16E-07	1.30E-05	4.99E-06	0	3.63E-08	0	0	1.40E-06
4.18E-07	6.53E-07	1.38E-05	5.29E-06	0	3.85E-08	0	0	1.49E-06
4.38E-07	6.85E-07	1.44E-05	5.55E-06	0	4.04E-08	0	0	1.56E-06
4.64E-07	7.25E-07	1.53E-05	5.87E-06	0	4.28E-08	0	0	1.65E-06
4.91E-07	7.68E-07	1.62E-05	6.22E-06	0	4.53E-08	0	0	1.75E-06
5.19E-07	8.11E-07	1.71E-05	6.57E-06	0	4.78E-08	0	0	1.85E-06
5.48E-07	8.57E-07	1.80E-05	6.94E-06	0	5.06E-08	0	0	1.95E-06
5.80E-07	9.06E-07	1.91E-05	7.34E-06	0	5.34E-08	0	0	2.06E-06
2.50E-07	3.91E-07	8.22E-06	3.16E-06	0	2.30E-08	0	0	8.90E-07
2.59E-07	4.05E-07	8.54E-06	3.28E-06	0	2.39E-08	0	0	9.23E-07
2.70E-07	4.22E-07	8.89E-06	3.42E-06	0	2.49E-08	0	0	9.61E-07
2.81E-07	4.39E-07	9.24E-06	3.55E-06	0	2.59E-08	0	0	1.00E-06
2.92E-07	4.57E-07	9.62E-06	3.70E-06	0	2.69E-08	0	0	1.04E-06
3.04E-07	4.75E-07	1.00E-05	3.84E-06	0	2.80E-08	0	0	1.08E-06
3.17E-07	4.96E-07	1.04E-05	4.02E-06	0	2.93E-08	0	0	1.13E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.34E-07	5.21E-07	1.10E-05	4.22E-06	0	3.08E-08	0	0	1.19E-06
3.52E-07	5.50E-07	1.16E-05	4.46E-06	0	3.25E-08	0	0	1.25E-06
3.70E-07	5.78E-07	1.22E-05	4.68E-06	0	3.41E-08	0	0	1.32E-06
3.91E-07	6.10E-07	1.29E-05	4.94E-06	0	3.60E-08	0	0	1.39E-06
4.11E-07	6.43E-07	1.35E-05	5.21E-06	0	3.79E-08	0	0	1.46E-06
4.36E-07	6.82E-07	1.44E-05	5.52E-06	0	4.02E-08	0	0	1.55E-06
4.60E-07	7.18E-07	1.51E-05	5.82E-06	0	4.24E-08	0	0	1.64E-06
4.85E-07	7.58E-07	1.60E-05	6.13E-06	0	4.47E-08	0	0	1.73E-06
5.11E-07	7.99E-07	1.68E-05	6.47E-06	0	4.71E-08	0	0	1.82E-06
5.26E-07	8.21E-07	1.73E-05	6.65E-06	0	4.84E-08	0	0	1.87E-06
5.58E-07	8.73E-07	1.84E-05	7.06E-06	0	5.15E-08	0	0	1.99E-06
2.49E-07	3.89E-07	8.18E-06	3.15E-06	0	2.29E-08	0	0	8.85E-07
2.58E-07	4.03E-07	8.49E-06	3.27E-06	0	2.38E-08	0	0	9.18E-07
2.68E-07	4.19E-07	8.82E-06	3.39E-06	0	2.47E-08	0	0	9.55E-07
2.77E-07	4.34E-07	9.13E-06	3.51E-06	0	2.56E-08	0	0	9.88E-07
2.89E-07	4.52E-07	9.51E-06	3.66E-06	0	2.66E-08	0	0	1.03E-06
3.00E-07	4.69E-07	9.87E-06	3.80E-06	0	2.77E-08	0	0	1.07E-06
3.16E-07	4.94E-07	1.04E-05	4.00E-06	0	2.92E-08	0	0	1.13E-06
3.32E-07	5.19E-07	1.09E-05	4.20E-06	0	3.06E-08	0	0	1.18E-06
3.49E-07	5.45E-07	1.15E-05	4.41E-06	0	3.22E-08	0	0	1.24E-06
3.67E-07	5.74E-07	1.21E-05	4.64E-06	0	3.38E-08	0	0	1.31E-06
3.86E-07	6.04E-07	1.27E-05	4.89E-06	0	3.56E-08	0	0	1.37E-06
4.10E-07	6.40E-07	1.35E-05	5.18E-06	0	3.78E-08	0	0	1.46E-06
4.31E-07	6.74E-07	1.42E-05	5.46E-06	0	3.98E-08	0	0	1.54E-06
4.53E-07	7.09E-07	1.49E-05	5.74E-06	0	4.18E-08	0	0	1.61E-06
4.77E-07	7.45E-07	1.57E-05	6.04E-06	0	4.40E-08	0	0	1.70E-06
5.02E-07	7.84E-07	1.65E-05	6.35E-06	0	4.63E-08	0	0	1.79E-06
5.12E-07	8.00E-07	1.68E-05	6.48E-06	0	4.72E-08	0	0	1.82E-06
5.40E-07	8.44E-07	1.78E-05	6.83E-06	0	4.98E-08	0	0	1.92E-06
2.47E-07	3.86E-07	8.13E-06	3.13E-06	0	2.28E-08	0	0	8.79E-07
2.56E-07	4.01E-07	8.44E-06	3.24E-06	0	2.36E-08	0	0	9.13E-07
2.62E-07	4.10E-07	8.63E-06	3.32E-06	0	2.42E-08	0	0	9.34E-07
2.71E-07	4.23E-07	8.91E-06	3.43E-06	0	2.50E-08	0	0	9.64E-07
2.82E-07	4.40E-07	9.27E-06	3.57E-06	0	2.60E-08	0	0	1.00E-06
2.95E-07	4.61E-07	9.70E-06	3.73E-06	0	2.72E-08	0	0	1.05E-06
3.09E-07	4.82E-07	1.02E-05	3.91E-06	0	2.85E-08	0	0	1.10E-06
3.24E-07	5.06E-07	1.07E-05	4.10E-06	0	2.99E-08	0	0	1.15E-06
3.40E-07	5.31E-07	1.12E-05	4.30E-06	0	3.13E-08	0	0	1.21E-06
3.57E-07	5.59E-07	1.18E-05	4.52E-06	0	3.29E-08	0	0	1.27E-06
3.75E-07	5.86E-07	1.23E-05	4.74E-06	0	3.45E-08	0	0	1.33E-06
3.96E-07	6.18E-07	1.30E-05	5.01E-06	0	3.65E-08	0	0	1.41E-06
4.15E-07	6.49E-07	1.37E-05	5.25E-06	0	3.83E-08	0	0	1.48E-06
4.37E-07	6.83E-07	1.44E-05	5.53E-06	0	4.03E-08	0	0	1.56E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.60E-07	7.18E-07	1.51E-05	5.82E-06	0	4.24E-08	0	0	1.64E-06
4.83E-07	7.54E-07	1.59E-05	6.11E-06	0	4.45E-08	0	0	1.72E-06
5.10E-07	7.98E-07	1.68E-05	6.46E-06	0	4.71E-08	0	0	1.82E-06
5.36E-07	8.37E-07	1.76E-05	6.78E-06	0	4.94E-08	0	0	1.91E-06
1.44E-06	2.26E-06	4.75E-05	1.83E-05	0	1.33E-07	0	0	5.14E-06
1.37E-06	2.14E-06	4.50E-05	1.73E-05	0	1.26E-07	0	0	4.87E-06
1.30E-06	2.03E-06	4.27E-05	1.64E-05	0	1.20E-07	0	0	4.62E-06
1.23E-06	1.92E-06	4.03E-05	1.55E-05	0	1.13E-07	0	0	4.36E-06
1.17E-06	1.82E-06	3.83E-05	1.47E-05	0	1.07E-07	0	0	4.15E-06
1.11E-06	1.74E-06	3.66E-05	1.41E-05	0	1.02E-07	0	0	3.96E-06
1.06E-06	1.66E-06	3.50E-05	1.35E-05	0	9.80E-08	0	0	3.79E-06
1.02E-06	1.59E-06	3.34E-05	1.29E-05	0	9.36E-08	0	0	3.61E-06
9.71E-07	1.52E-06	3.20E-05	1.23E-05	0	8.95E-08	0	0	3.46E-06
9.30E-07	1.45E-06	3.06E-05	1.18E-05	0	8.58E-08	0	0	3.31E-06
8.92E-07	1.39E-06	2.94E-05	1.13E-05	0	8.22E-08	0	0	3.18E-06
8.54E-07	1.34E-06	2.81E-05	1.08E-05	0	7.88E-08	0	0	3.04E-06
8.20E-07	1.28E-06	2.70E-05	1.04E-05	0	7.56E-08	0	0	2.92E-06
7.89E-07	1.23E-06	2.59E-05	9.98E-06	0	7.27E-08	0	0	2.81E-06
7.62E-07	1.19E-06	2.51E-05	9.64E-06	0	7.02E-08	0	0	2.71E-06
7.37E-07	1.15E-06	2.43E-05	9.33E-06	0	6.80E-08	0	0	2.62E-06
7.15E-07	1.12E-06	2.35E-05	9.05E-06	0	6.60E-08	0	0	2.55E-06
6.95E-07	1.09E-06	2.29E-05	8.80E-06	0	6.41E-08	0	0	2.47E-06
1.31E-06	2.04E-06	4.30E-05	1.65E-05	0	1.20E-07	0	0	4.65E-06
1.24E-06	1.94E-06	4.08E-05	1.57E-05	0	1.14E-07	0	0	4.41E-06
1.17E-06	1.83E-06	3.85E-05	1.48E-05	0	1.08E-07	0	0	4.17E-06
1.11E-06	1.73E-06	3.65E-05	1.40E-05	0	1.02E-07	0	0	3.95E-06
1.06E-06	1.65E-06	3.48E-05	1.34E-05	0	9.75E-08	0	0	3.77E-06
1.01E-06	1.58E-06	3.33E-05	1.28E-05	0	9.34E-08	0	0	3.60E-06
9.72E-07	1.52E-06	3.20E-05	1.23E-05	0	8.96E-08	0	0	3.46E-06
9.33E-07	1.46E-06	3.07E-05	1.18E-05	0	8.60E-08	0	0	3.32E-06
8.97E-07	1.40E-06	2.95E-05	1.14E-05	0	8.27E-08	0	0	3.19E-06
8.61E-07	1.35E-06	2.83E-05	1.09E-05	0	7.94E-08	0	0	3.06E-06
8.27E-07	1.29E-06	2.72E-05	1.05E-05	0	7.62E-08	0	0	2.94E-06
7.39E-07	1.16E-06	2.43E-05	9.35E-06	0	6.81E-08	0	0	2.63E-06
7.14E-07	1.12E-06	2.35E-05	9.03E-06	0	6.58E-08	0	0	2.54E-06
6.93E-07	1.08E-06	2.28E-05	8.77E-06	0	6.39E-08	0	0	2.47E-06
1.19E-06	1.85E-06	3.90E-05	1.50E-05	0	1.09E-07	0	0	4.22E-06
1.13E-06	1.77E-06	3.72E-05	1.43E-05	0	1.04E-07	0	0	4.03E-06
1.07E-06	1.67E-06	3.51E-05	1.35E-05	0	9.85E-08	0	0	3.80E-06
1.02E-06	1.59E-06	3.34E-05	1.29E-05	0	9.37E-08	0	0	3.62E-06
9.73E-07	1.52E-06	3.20E-05	1.23E-05	0	8.97E-08	0	0	3.46E-06
9.37E-07	1.46E-06	3.08E-05	1.19E-05	0	8.63E-08	0	0	3.33E-06
9.00E-07	1.41E-06	2.96E-05	1.14E-05	0	8.30E-08	0	0	3.20E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
8.65E-07	1.35E-06	2.85E-05	1.09E-05	0	7.97E-08	0	0	3.08E-06
8.31E-07	1.30E-06	2.73E-05	1.05E-05	0	7.66E-08	0	0	2.96E-06
7.98E-07	1.25E-06	2.63E-05	1.01E-05	0	7.36E-08	0	0	2.84E-06
1.09E-06	1.70E-06	3.58E-05	1.38E-05	0	1.00E-07	0	0	3.87E-06
1.04E-06	1.62E-06	3.41E-05	1.31E-05	0	9.56E-08	0	0	3.69E-06
9.77E-07	1.53E-06	3.21E-05	1.24E-05	0	9.00E-08	0	0	3.48E-06
9.34E-07	1.46E-06	3.07E-05	1.18E-05	0	8.61E-08	0	0	3.32E-06
8.98E-07	1.40E-06	2.96E-05	1.14E-05	0	8.28E-08	0	0	3.20E-06
8.65E-07	1.35E-06	2.85E-05	1.09E-05	0	7.98E-08	0	0	3.08E-06
8.33E-07	1.30E-06	2.74E-05	1.05E-05	0	7.68E-08	0	0	2.96E-06
8.01E-07	1.25E-06	2.64E-05	1.01E-05	0	7.39E-08	0	0	2.85E-06
7.73E-07	1.21E-06	2.54E-05	9.78E-06	0	7.13E-08	0	0	2.75E-06
1.00E-06	1.57E-06	3.31E-05	1.27E-05	0	9.26E-08	0	0	3.58E-06
9.61E-07	1.50E-06	3.16E-05	1.22E-05	0	8.86E-08	0	0	3.42E-06
9.02E-07	1.41E-06	2.97E-05	1.14E-05	0	8.31E-08	0	0	3.21E-06
8.66E-07	1.35E-06	2.85E-05	1.10E-05	0	7.98E-08	0	0	3.08E-06
8.34E-07	1.30E-06	2.75E-05	1.06E-05	0	7.69E-08	0	0	2.97E-06
8.04E-07	1.26E-06	2.65E-05	1.02E-05	0	7.41E-08	0	0	2.86E-06
7.76E-07	1.21E-06	2.55E-05	9.82E-06	0	7.16E-08	0	0	2.76E-06
7.48E-07	1.17E-06	2.46E-05	9.46E-06	0	6.89E-08	0	0	2.66E-06
9.35E-07	1.46E-06	3.08E-05	1.18E-05	0	8.62E-08	0	0	3.33E-06
9.00E-07	1.41E-06	2.96E-05	1.14E-05	0	8.30E-08	0	0	3.20E-06
8.45E-07	1.32E-06	2.78E-05	1.07E-05	0	7.78E-08	0	0	3.01E-06
8.07E-07	1.26E-06	2.66E-05	1.02E-05	0	7.44E-08	0	0	2.87E-06
7.78E-07	1.22E-06	2.56E-05	9.84E-06	0	7.17E-08	0	0	2.77E-06
7.52E-07	1.18E-06	2.48E-05	9.52E-06	0	6.93E-08	0	0	2.68E-06
7.29E-07	1.14E-06	2.40E-05	9.23E-06	0	6.72E-08	0	0	2.60E-06
8.79E-07	1.37E-06	2.89E-05	1.11E-05	0	8.11E-08	0	0	3.13E-06
8.46E-07	1.32E-06	2.78E-05	1.07E-05	0	7.80E-08	0	0	3.01E-06
7.94E-07	1.24E-06	2.61E-05	1.00E-05	0	7.32E-08	0	0	2.83E-06
7.61E-07	1.19E-06	2.50E-05	9.63E-06	0	7.02E-08	0	0	2.71E-06
7.34E-07	1.15E-06	2.42E-05	9.29E-06	0	6.77E-08	0	0	2.61E-06
7.09E-07	1.11E-06	2.33E-05	8.97E-06	0	6.54E-08	0	0	2.52E-06
8.38E-07	1.31E-06	2.76E-05	1.06E-05	0	7.72E-08	0	0	2.98E-06
8.01E-07	1.25E-06	2.64E-05	1.01E-05	0	7.38E-08	0	0	2.85E-06
7.55E-07	1.18E-06	2.49E-05	9.56E-06	0	6.96E-08	0	0	2.69E-06
7.23E-07	1.13E-06	2.38E-05	9.15E-06	0	6.67E-08	0	0	2.58E-06
6.99E-07	1.09E-06	2.30E-05	8.84E-06	0	6.44E-08	0	0	2.49E-06
8.04E-07	1.26E-06	2.65E-05	1.02E-05	0	7.41E-08	0	0	2.86E-06
7.68E-07	1.20E-06	2.53E-05	9.71E-06	0	7.08E-08	0	0	2.73E-06
7.29E-07	1.14E-06	2.40E-05	9.23E-06	0	6.72E-08	0	0	2.60E-06
6.96E-07	1.09E-06	2.29E-05	8.80E-06	0	6.41E-08	0	0	2.48E-06
7.75E-07	1.21E-06	2.55E-05	9.80E-06	0	7.14E-08	0	0	2.76E-06

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEE]	ENDO	BLOOD
7.35E-07	1.15E-06	2.42E-05	9.30E-06	0	6.77E-08	0	0	2.62E-06
6.99E-07	1.09E-06	2.30E-05	8.85E-06	0	6.44E-08	0	0	2.49E-06
7.57E-07	1.18E-06	2.49E-05	9.58E-06	0	6.98E-08	0	0	2.69E-06
7.16E-07	1.12E-06	2.36E-05	9.06E-06	0	6.60E-08	0	0	2.55E-06

ODOR	GENERAL	MAXHI
0	0	3.84E-05
0	0	4.37E-05
0	0	4.95E-05
0	0	5.57E-05
0	0	6.19E-05
0	0	6.84E-05
0	0	7.19E-05
0	0	7.64E-05
0	0	8.13E-05
0	0	9.01E-05
0	0	0.000105
0	0	0.000115
0	0	0.000119
0	0	0.000118
0	0	0.000113
0	0	0.000105
0	0	9.79E-05
0	0	9.04E-05
0	0	8.31E-05
0	0	7.62E-05
0	0	6.99E-05
0	0	6.39E-05
0	0	5.81E-05
0	0	5.47E-05
0	0	5.04E-05
0	0	4.69E-05
0	0	4.35E-05
0	0	4.03E-05
0	0	3.75E-05
0	0	3.50E-05
0	0	3.27E-05
0	0	3.09E-05
0	0	2.90E-05
0	0	2.73E-05
0	0	2.59E-05
0	0	2.45E-05
0	0	2.30E-05
0	0	3.82E-05
0	0	4.47E-05
0	0	5.22E-05
0	0	6.03E-05
0	0	6.85E-05
0	0	7.59E-05

ODOR	GENERAL	MAXHI
0	0	8.38E-05
0	0	8.94E-05
0	0	9.52E-05
0	0	0.000106
0	0	0.000122
0	0	0.000135
0	0	0.000138
0	0	0.000134
0	0	0.000126
0	0	0.000115
0	0	0.000103
0	0	9.29E-05
0	0	8.40E-05
0	0	7.60E-05
0	0	6.89E-05
0	0	6.26E-05
0	0	5.71E-05
0	0	5.23E-05
0	0	4.89E-05
0	0	4.52E-05
0	0	4.20E-05
0	0	3.89E-05
0	0	3.61E-05
0	0	3.37E-05
0	0	3.15E-05
0	0	2.95E-05
0	0	2.78E-05
0	0	2.63E-05
0	0	2.49E-05
0	0	4.29E-05
0	0	5.16E-05
0	0	6.16E-05
0	0	7.24E-05
0	0	8.22E-05
0	0	8.82E-05
0	0	9.45E-05
0	0	0.000105
0	0	0.000118
0	0	0.000142
0	0	0.000163
0	0	0.000165
0	0	0.000156
0	0	0.00014

ODOR	GENERAL	MAXHI
0	0	0.000124
0	0	0.000109
0	0	9.58E-05
0	0	8.49E-05
0	0	7.57E-05
0	0	6.82E-05
0	0	6.14E-05
0	0	5.59E-05
0	0	5.08E-05
0	0	4.64E-05
0	0	4.32E-05
0	0	4.00E-05
0	0	3.71E-05
0	0	3.46E-05
0	0	3.22E-05
0	0	3.01E-05
0	0	2.83E-05
0	0	2.67E-05
0	0	2.52E-05
0	0	2.43E-05
0	0	4.67E-05
0	0	5.57E-05
0	0	6.75E-05
0	0	8.08E-05
0	0	8.96E-05
0	0	8.60E-05
0	0	7.75E-05
0	0	9.02E-05
0	0	0.000123
0	0	0.00017
0	0	0.000183
0	0	0.000168
0	0	0.000146
0	0	0.000125
0	0	1.43E-05
0	0	1.54E-05
0	0	1.66E-05
0	0	1.82E-05
0	0	1.98E-05
0	0	2.22E-05
0	0	2.69E-05
0	0	3.48E-05
0	0	4.40E-05

ODOR	GENERAL	MAXHI
0	0	5.36E-05
0	0	6.07E-05
0	0	6.44E-05
0	0	6.51E-05
0	0	6.37E-05
0	0	5.99E-05
0	0	5.54E-05
0	0	5.04E-05
0	0	4.58E-05
0	0	4.15E-05
0	0	3.74E-05
0	0	3.34E-05
0	0	3.02E-05
0	0	2.73E-05
0	0	1.66E-05
0	0	1.83E-05
0	0	2.03E-05
0	0	2.26E-05
0	0	2.46E-05
0	0	2.74E-05
0	0	3.40E-05
0	0	4.57E-05
0	0	5.75E-05
0	0	6.77E-05
0	0	7.18E-05
0	0	7.20E-05
0	0	6.93E-05
0	0	6.48E-05
0	0	5.90E-05
0	0	5.31E-05
0	0	4.75E-05
0	0	4.26E-05
0	0	3.81E-05
0	0	3.39E-05
0	0	3.00E-05
0	0	2.69E-05
0	0	2.43E-05
0	0	2.02E-05
0	0	2.31E-05
0	0	2.66E-05
0	0	3.03E-05
0	0	3.28E-05
0	0	3.66E-05

ODOR	GENERAL	MAXHI
0	0	4.66E-05
0	0	6.28E-05
0	0	7.52E-05
0	0	8.22E-05
0	0	8.11E-05
0	0	7.55E-05
0	0	6.91E-05
0	0	6.18E-05
0	0	5.48E-05
0	0	4.82E-05
0	0	4.26E-05
0	0	3.78E-05
0	0	3.37E-05
0	0	3.01E-05
0	0	2.64E-05
0	0	2.37E-05
0	0	2.58E-05
0	0	3.12E-05
0	0	3.75E-05
0	0	4.42E-05
0	0	4.83E-05
0	0	5.42E-05
0	0	7.14E-05
0	0	8.91E-05
0	0	9.46E-05
0	0	9.11E-05
0	0	8.30E-05
0	0	7.30E-05
0	0	6.40E-05
0	0	5.56E-05
0	0	4.84E-05
0	0	4.20E-05
0	0	3.71E-05
0	0	3.26E-05
0	0	2.90E-05
0	0	2.55E-05
0	0	2.28E-05
0	0	2.05E-05
0	0	7.03E-06
0	0	7.27E-06
0	0	7.84E-06
0	0	8.54E-06
0	0	9.55E-06

ODOR	GENERAL	MAXHI
0	0	1.11E-05
0	0	1.32E-05
0	0	1.60E-05
0	0	1.95E-05
0	0	2.27E-05
0	0	2.63E-05
0	0	2.99E-05
0	0	3.20E-05
0	0	3.28E-05
0	0	3.33E-05
0	0	3.25E-05
0	0	3.15E-05
0	0	2.96E-05
0	0	2.73E-05
0	0	2.53E-05
0	0	2.29E-05
0	0	7.48E-06
0	0	7.81E-06
0	0	8.61E-06
0	0	9.47E-06
0	0	1.06E-05
0	0	1.26E-05
0	0	1.55E-05
0	0	1.94E-05
0	0	2.40E-05
0	0	2.87E-05
0	0	3.27E-05
0	0	3.53E-05
0	0	3.67E-05
0	0	3.66E-05
0	0	3.57E-05
0	0	3.41E-05
0	0	3.19E-05
0	0	2.94E-05
0	0	2.70E-05
0	0	2.44E-05
0	0	8.40E-06
0	0	8.91E-06
0	0	9.48E-06
0	0	1.07E-05
0	0	1.21E-05
0	0	1.46E-05
0	0	1.86E-05

ODOR	GENERAL	MAXHI
0	0	2.41E-05
0	0	3.00E-05
0	0	3.59E-05
0	0	3.94E-05
0	0	4.15E-05
0	0	4.12E-05
0	0	3.97E-05
0	0	3.79E-05
0	0	3.50E-05
0	0	3.20E-05
0	0	2.90E-05
0	0	2.59E-05
0	0	9.38E-06
0	0	1.01E-05
0	0	1.10E-05
0	0	1.23E-05
0	0	1.42E-05
0	0	1.77E-05
0	0	2.36E-05
0	0	3.13E-05
0	0	3.86E-05
0	0	4.42E-05
0	0	4.62E-05
0	0	4.68E-05
0	0	4.44E-05
0	0	4.13E-05
0	0	3.76E-05
0	0	3.38E-05
0	0	3.02E-05
0	0	2.71E-05
0	0	1.10E-05
0	0	1.18E-05
0	0	1.30E-05
0	0	1.47E-05
0	0	1.74E-05
0	0	2.25E-05
0	0	3.13E-05
0	0	4.17E-05
0	0	4.93E-05
0	0	5.30E-05
0	0	5.22E-05
0	0	4.97E-05
0	0	4.58E-05

ODOR	GENERAL	MAXHI
0	0	4.10E-05
0	0	3.65E-05
0	0	3.21E-05
0	0	2.81E-05
0	0	1.30E-05
0	0	1.43E-05
0	0	1.59E-05
0	0	1.81E-05
0	0	2.21E-05
0	0	3.10E-05
0	0	4.39E-05
0	0	5.58E-05
0	0	6.08E-05
0	0	6.14E-05
0	0	5.70E-05
0	0	5.09E-05
0	0	4.47E-05
0	0	3.87E-05
0	0	3.31E-05
0	0	2.87E-05
0	0	2.49E-05
0	0	2.99E-06
0	0	3.07E-06
0	0	3.15E-06
0	0	3.27E-06
0	0	3.40E-06
0	0	3.51E-06
0	0	3.67E-06
0	0	3.83E-06
0	0	4.12E-06
0	0	4.20E-06
0	0	4.49E-06
0	0	4.80E-06
0	0	5.13E-06
0	0	5.55E-06
0	0	6.06E-06
0	0	6.73E-06
0	0	7.58E-06
0	0	8.74E-06
0	0	1.03E-05
0	0	1.23E-05
0	0	1.41E-05
0	0	1.61E-05

ODOR	GENERAL	MAXHI
0	0	1.79E-05
0	0	1.91E-05
0	0	1.99E-05
0	0	2.02E-05
0	0	2.02E-05
0	0	1.94E-05
0	0	3.23E-06
0	0	3.34E-06
0	0	3.45E-06
0	0	3.57E-06
0	0	3.70E-06
0	0	3.81E-06
0	0	4.00E-06
0	0	4.25E-06
0	0	4.46E-06
0	0	4.70E-06
0	0	4.97E-06
0	0	5.27E-06
0	0	5.69E-06
0	0	6.16E-06
0	0	6.77E-06
0	0	7.61E-06
0	0	8.77E-06
0	0	1.03E-05
0	0	1.24E-05
0	0	1.49E-05
0	0	1.74E-05
0	0	1.95E-05
0	0	2.11E-05
0	0	2.22E-05
0	0	2.25E-05
0	0	2.24E-05
0	0	2.17E-05
0	0	2.04E-05
0	0	3.51E-06
0	0	3.62E-06
0	0	3.80E-06
0	0	3.87E-06
0	0	4.09E-06
0	0	4.22E-06
0	0	4.42E-06
0	0	4.64E-06
0	0	4.89E-06

ODOR	GENERAL	MAXHI
0	0	5.14E-06
0	0	5.44E-06
0	0	5.81E-06
0	0	6.29E-06
0	0	6.88E-06
0	0	7.66E-06
0	0	8.79E-06
0	0	1.04E-05
0	0	1.27E-05
0	0	1.55E-05
0	0	1.86E-05
0	0	2.15E-05
0	0	2.36E-05
0	0	2.49E-05
0	0	2.53E-05
0	0	2.50E-05
0	0	2.39E-05
0	0	2.26E-05
0	0	2.08E-05
0	0	3.82E-06
0	0	3.99E-06
0	0	4.17E-06
0	0	4.36E-06
0	0	4.55E-06
0	0	4.73E-06
0	0	4.89E-06
0	0	5.15E-06
0	0	5.41E-06
0	0	5.72E-06
0	0	6.03E-06
0	0	6.28E-06
0	0	6.79E-06
0	0	7.69E-06
0	0	8.85E-06
0	0	1.03E-05
0	0	1.27E-05
0	0	1.58E-05
0	0	1.99E-05
0	0	2.35E-05
0	0	2.66E-05
0	0	2.86E-05
0	0	2.84E-05
0	0	2.88E-05

ODOR	GENERAL	MAXHI
0	0	2.69E-05
0	0	2.50E-05
0	0	2.30E-05
0	0	4.13E-06
0	0	4.37E-06
0	0	4.59E-06
0	0	4.83E-06
0	0	4.46E-06
0	0	4.73E-06
0	0	5.03E-06
0	0	5.37E-06
0	0	4.76E-06
0	0	5.09E-06
0	0	5.49E-06
0	0	5.92E-06
0	0	5.02E-06
0	0	5.39E-06
0	0	5.88E-06
0	0	6.44E-06
0	0	5.23E-06
0	0	5.67E-06
0	0	6.25E-06
0	0	6.82E-06
0	0	5.12E-06
0	0	5.34E-06
0	0	5.55E-06
0	0	5.95E-06
0	0	6.04E-06
0	0	6.33E-06
0	0	6.66E-06
0	0	5.73E-06
0	0	6.01E-06
0	0	6.29E-06
0	0	6.48E-06
0	0	6.78E-06
0	0	7.12E-06
0	0	6.36E-06
0	0	6.73E-06
0	0	7.03E-06
0	0	7.29E-06
0	0	7.62E-06
0	0	6.98E-06
0	0	7.53E-06

ODOR	GENERAL	MAXHI
0	0	7.97E-06
0	0	8.06E-06
0	0	7.96E-06
0	0	8.33E-06
0	0	8.79E-06
0	0	8.36E-06
0	0	9.01E-06
0	0	9.40E-06
0	0	1.00E-05
0	0	8.29E-06
0	0	8.99E-06
0	0	9.41E-06
0	0	1.02E-05
0	0	1.08E-05
0	0	1.16E-05
0	0	9.57E-06
0	0	1.04E-05
0	0	1.16E-05
0	0	1.25E-05
0	0	1.38E-05
0	0	9.92E-06
0	0	1.05E-05
0	0	1.15E-05
0	0	1.29E-05
0	0	1.48E-05
0	0	1.01E-05
0	0	1.09E-05
0	0	1.23E-05
0	0	1.42E-05
0	0	1.01E-05
0	0	1.10E-05
0	0	1.25E-05
0	0	9.97E-06
0	0	1.09E-05
0	0	1.25E-05
0	0	9.73E-06
0	0	1.06E-05
0	0	9.47E-06
0	0	9.18E-06
0	0	9.66E-06
0	0	1.49E-05
0	0	1.58E-05
0	0	1.76E-05

ODOR	GENERAL	MAXHI
0	0	1.63E-05
0	0	1.82E-05
0	0	2.12E-05
0	0	1.59E-05
0	0	1.80E-05
0	0	2.12E-05
0	0	2.59E-05
0	0	1.66E-05
0	0	1.94E-05
0	0	2.38E-05
0	0	3.09E-05
0	0	1.49E-05
0	0	1.70E-05
0	0	2.01E-05
0	0	2.53E-05
0	0	1.33E-05
0	0	1.49E-05
0	0	1.69E-05
0	0	2.00E-05
0	0	1.17E-05
0	0	1.31E-05
0	0	1.44E-05
0	0	1.64E-05
0	0	1.07E-05
0	0	1.16E-05
0	0	1.26E-05
0	0	1.39E-05
0	0	1.05E-05
0	0	1.13E-05
0	0	1.23E-05
0	0	1.35E-05
0	0	9.61E-06
0	0	1.03E-05
0	0	1.10E-05
0	0	1.20E-05
0	0	8.80E-06
0	0	9.38E-06
0	0	1.00E-05
0	0	1.07E-05
0	0	1.16E-05
0	0	8.67E-06
0	0	9.26E-06
0	0	9.89E-06

ODOR	GENERAL	MAXHI
0	0	1.07E-05
0	0	1.14E-05
0	0	8.50E-06
0	0	9.08E-06
0	0	9.67E-06
0	0	1.04E-05
0	0	1.12E-05
0	0	8.33E-06
0	0	8.95E-06
0	0	9.52E-06
0	0	1.03E-05
0	0	3.63E-05
0	0	3.26E-05
0	0	3.87E-05
0	0	2.88E-05
0	0	3.38E-05
0	0	4.04E-05
0	0	2.92E-05
0	0	3.42E-05
0	0	3.93E-05
0	0	2.50E-05
0	0	2.88E-05
0	0	3.38E-05
0	0	1.18E-05
0	0	2.16E-05
0	0	2.43E-05
0	0	2.79E-05
0	0	1.11E-05
0	0	1.91E-05
0	0	2.10E-05
0	0	2.36E-05
0	0	1.73E-05
0	0	1.87E-05
0	0	2.05E-05
0	0	2.29E-05
0	0	1.57E-05
0	0	1.69E-05
0	0	1.82E-05
0	0	1.99E-05
0	0	1.44E-05
0	0	1.54E-05
0	0	1.66E-05
0	0	1.79E-05

ODOR	GENERAL	MAXHI
0	0	1.42E-05
0	0	1.51E-05
0	0	1.62E-05
0	0	1.73E-05
0	0	1.39E-05
0	0	1.48E-05
0	0	1.59E-05
0	0	1.30E-05
0	0	1.37E-05
0	0	1.46E-05
0	0	1.57E-05
0	0	1.28E-05
0	0	1.35E-05
0	0	1.44E-05
0	0	1.26E-05
0	0	1.33E-05
0	0	1.41E-05
0	0	1.27E-05
0	0	1.34E-05
0	0	1.43E-05
0	0	1.18E-05
0	0	1.26E-05
0	0	1.33E-05
0	0	1.36E-05
0	0	1.18E-05
0	0	1.26E-05
0	0	1.33E-05
0	0	1.18E-05
0	0	1.25E-05
0	0	1.33E-05
0	0	1.18E-05
0	0	1.25E-05
0	0	1.31E-05
0	0	1.13E-05
0	0	1.19E-05
0	0	1.25E-05
0	0	9.80E-06
0	0	1.03E-05
0	0	1.07E-05
0	0	1.13E-05
0	0	1.18E-05
0	0	1.25E-05
0	0	8.16E-06

ODOR	GENERAL	MAXHI
0	0	8.40E-06
0	0	8.73E-06
0	0	9.04E-06
0	0	9.41E-06
0	0	9.76E-06
0	0	1.02E-05
0	0	1.06E-05
0	0	1.12E-05
0	0	1.18E-05
0	0	1.25E-05
0	0	8.08E-06
0	0	8.34E-06
0	0	8.63E-06
0	0	8.98E-06
0	0	9.34E-06
0	0	9.74E-06
0	0	1.02E-05
0	0	1.06E-05
0	0	1.12E-05
0	0	1.18E-05
0	0	8.03E-06
0	0	8.29E-06
0	0	8.61E-06
0	0	8.93E-06
0	0	9.30E-06
0	0	9.70E-06
0	0	1.02E-05
0	0	1.06E-05
0	0	1.12E-05
0	0	1.18E-05
0	0	7.59E-06
0	0	7.90E-06
0	0	8.25E-06
0	0	8.61E-06
0	0	8.98E-06
0	0	9.39E-06
0	0	9.82E-06
0	0	1.03E-05
0	0	1.08E-05
0	0	1.13E-05
0	0	1.19E-05
0	0	1.24E-05
0	0	1.30E-05

ODOR	GENERAL	MAXHI
0	0	1.36E-05
0	0	1.42E-05
0	0	1.48E-05
0	0	1.55E-05
0	0	1.62E-05
0	0	1.68E-05
0	0	1.74E-05
0	0	1.81E-05
0	0	1.87E-05
0	0	1.93E-05
0	0	1.99E-05
0	0	2.04E-05
0	0	2.09E-05
0	0	2.14E-05
0	0	2.18E-05
0	0	2.16E-05
0	0	2.20E-05
0	0	2.21E-05
0	0	7.56E-06
0	0	7.88E-06
0	0	8.20E-06
0	0	8.57E-06
0	0	8.96E-06
0	0	9.37E-06
0	0	9.76E-06
0	0	1.02E-05
0	0	1.07E-05
0	0	1.12E-05
0	0	1.18E-05
0	0	1.22E-05
0	0	1.27E-05
0	0	1.33E-05
0	0	1.39E-05
0	0	1.45E-05
0	0	1.51E-05
0	0	1.57E-05
0	0	1.63E-05
0	0	1.68E-05
0	0	1.74E-05
0	0	1.79E-05
0	0	1.85E-05
0	0	1.90E-05
0	0	1.94E-05

ODOR	GENERAL	MAXHI
0	0	1.98E-05
0	0	2.01E-05
0	0	2.05E-05
0	0	1.99E-05
0	0	2.00E-05
0	0	7.53E-06
0	0	7.86E-06
0	0	8.17E-06
0	0	8.51E-06
0	0	8.88E-06
0	0	9.30E-06
0	0	9.67E-06
0	0	1.00E-05
0	0	1.05E-05
0	0	1.10E-05
0	0	1.15E-05
0	0	1.17E-05
0	0	1.22E-05
0	0	1.26E-05
0	0	1.30E-05
0	0	1.35E-05
0	0	1.40E-05
0	0	1.47E-05
0	0	1.52E-05
0	0	1.59E-05
0	0	1.64E-05
0	0	1.68E-05
0	0	1.73E-05
0	0	1.77E-05
0	0	1.80E-05
0	0	1.84E-05
0	0	1.87E-05
0	0	1.89E-05
0	0	1.90E-05
0	0	7.51E-06
0	0	7.80E-06
0	0	8.09E-06
0	0	8.39E-06
0	0	8.72E-06
0	0	9.02E-06
0	0	9.45E-06
0	0	9.83E-06
0	0	1.02E-05

ODOR	GENERAL	MAXHI
0	0	1.06E-05
0	0	1.11E-05
0	0	1.15E-05
0	0	1.20E-05
0	0	1.25E-05
0	0	1.29E-05
0	0	1.33E-05
0	0	1.38E-05
0	0	1.44E-05
0	0	1.49E-05
0	0	1.53E-05
0	0	1.62E-05
0	0	1.63E-05
0	0	1.67E-05
0	0	1.70E-05
0	0	1.74E-05
0	0	1.77E-05
0	0	1.80E-05
0	0	1.82E-05
0	0	7.49E-06
0	0	7.77E-06
0	0	8.11E-06
0	0	8.44E-06
0	0	8.84E-06
0	0	9.27E-06
0	0	9.65E-06
0	0	9.96E-06
0	0	1.04E-05
0	0	1.08E-05
0	0	1.13E-05
0	0	1.17E-05
0	0	1.22E-05
0	0	1.27E-05
0	0	1.31E-05
0	0	1.36E-05
0	0	1.41E-05
0	0	1.46E-05
0	0	1.50E-05
0	0	1.54E-05
0	0	1.63E-05
0	0	1.73E-05
0	0	1.83E-05
0	0	1.96E-05

ODOR	GENERAL	MAXHI
0	0	8.30E-06
0	0	8.62E-06
0	0	8.99E-06
0	0	9.36E-06
0	0	9.79E-06
0	0	9.99E-06
0	0	1.07E-05
0	0	1.12E-05
0	0	1.18E-05
0	0	1.24E-05
0	0	1.30E-05
0	0	1.38E-05
0	0	1.45E-05
0	0	1.54E-05
0	0	1.64E-05
0	0	1.73E-05
0	0	1.83E-05
0	0	1.94E-05
0	0	8.26E-06
0	0	8.59E-06
0	0	8.94E-06
0	0	9.29E-06
0	0	9.69E-06
0	0	1.01E-05
0	0	1.05E-05
0	0	1.10E-05
0	0	1.16E-05
0	0	1.22E-05
0	0	1.30E-05
0	0	1.38E-05
0	0	1.44E-05
0	0	1.53E-05
0	0	1.62E-05
0	0	1.71E-05
0	0	1.80E-05
0	0	1.91E-05
0	0	8.22E-06
0	0	8.54E-06
0	0	8.89E-06
0	0	9.24E-06
0	0	9.62E-06
0	0	1.00E-05
0	0	1.04E-05

ODOR	GENERAL	MAXHI
0	0	1.10E-05
0	0	1.16E-05
0	0	1.22E-05
0	0	1.29E-05
0	0	1.35E-05
0	0	1.44E-05
0	0	1.51E-05
0	0	1.60E-05
0	0	1.68E-05
0	0	1.73E-05
0	0	1.84E-05
0	0	8.18E-06
0	0	8.49E-06
0	0	8.82E-06
0	0	9.13E-06
0	0	9.51E-06
0	0	9.87E-06
0	0	1.04E-05
0	0	1.09E-05
0	0	1.15E-05
0	0	1.21E-05
0	0	1.27E-05
0	0	1.35E-05
0	0	1.42E-05
0	0	1.49E-05
0	0	1.57E-05
0	0	1.65E-05
0	0	1.68E-05
0	0	1.78E-05
0	0	8.13E-06
0	0	8.44E-06
0	0	8.63E-06
0	0	8.91E-06
0	0	9.27E-06
0	0	9.70E-06
0	0	1.02E-05
0	0	1.07E-05
0	0	1.12E-05
0	0	1.18E-05
0	0	1.23E-05
0	0	1.30E-05
0	0	1.37E-05
0	0	1.44E-05

ODOR	GENERAL	MAXHI
0	0	1.51E-05
0	0	1.59E-05
0	0	1.68E-05
0	0	1.76E-05
0	0	4.75E-05
0	0	4.50E-05
0	0	4.27E-05
0	0	4.03E-05
0	0	3.83E-05
0	0	3.66E-05
0	0	3.50E-05
0	0	3.34E-05
0	0	3.20E-05
0	0	3.06E-05
0	0	2.94E-05
0	0	2.81E-05
0	0	2.70E-05
0	0	2.59E-05
0	0	2.51E-05
0	0	2.43E-05
0	0	2.35E-05
0	0	2.29E-05
0	0	4.30E-05
0	0	4.08E-05
0	0	3.85E-05
0	0	3.65E-05
0	0	3.48E-05
0	0	3.33E-05
0	0	3.20E-05
0	0	3.07E-05
0	0	2.95E-05
0	0	2.83E-05
0	0	2.72E-05
0	0	2.43E-05
0	0	2.35E-05
0	0	2.28E-05
0	0	3.90E-05
0	0	3.72E-05
0	0	3.51E-05
0	0	3.34E-05
0	0	3.20E-05
0	0	3.08E-05
0	0	2.96E-05

ODOR	GENERAL	MAXHI
0	0	2.85E-05
0	0	2.73E-05
0	0	2.63E-05
0	0	3.58E-05
0	0	3.41E-05
0	0	3.21E-05
0	0	3.07E-05
0	0	2.96E-05
0	0	2.85E-05
0	0	2.74E-05
0	0	2.64E-05
0	0	2.54E-05
0	0	3.31E-05
0	0	3.16E-05
0	0	2.97E-05
0	0	2.85E-05
0	0	2.75E-05
0	0	2.65E-05
0	0	2.55E-05
0	0	2.46E-05
0	0	3.08E-05
0	0	2.96E-05
0	0	2.78E-05
0	0	2.66E-05
0	0	2.56E-05
0	0	2.48E-05
0	0	2.40E-05
0	0	2.89E-05
0	0	2.78E-05
0	0	2.61E-05
0	0	2.50E-05
0	0	2.42E-05
0	0	2.33E-05
0	0	2.76E-05
0	0	2.64E-05
0	0	2.49E-05
0	0	2.38E-05
0	0	2.30E-05
0	0	2.65E-05
0	0	2.53E-05
0	0	2.40E-05
0	0	2.29E-05
0	0	2.55E-05

ODOR	GENERAL	MAXHI
0	0	2.42E-05
0	0	2.30E-05
0	0	2.49E-05
0	0	2.36E-05

3. Avalon – 8-Year

HARP2 - HRACalc (dated 19044) 5/24/2021 8:21:41 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	1.36E-08	2YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	1.48E-08	2YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	1.55E-08	2YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	1.78E-08	2YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	1.87E-08	2YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	1.96E-08	2YrCancerF	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	2.06E-08	2YrCancerF	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	2.16E-08	2YrCancerF	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	2.28E-08	2YrCancerF	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	2.40E-08	2YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	2.52E-08	2YrCancerF	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	2.66E-08	2YrCancerF	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	2.79E-08	2YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	2.96E-08	2YrCancerF	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	3.11E-08	2YrCancerF	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	3.28E-08	2YrCancerF	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	3.44E-08	2YrCancerF	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	3.60E-08	2YrCancerF	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	3.75E-08	2YrCancerF	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	3.89E-08	2YrCancerF	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	4.03E-08	2YrCancerF	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	4.17E-08	2YrCancerF	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	4.34E-08	2YrCancerF	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	4.56E-08	2YrCancerF	4.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	4.43E-08	2YrCancerF	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	4.69E-08	2YrCancerF	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	4.82E-08	2YrCancerF	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	1.08E-08	2YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	1.33E-08	2YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	1.39E-08	2YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		382302.3	3745006	1.45E-08	2YrCancerF	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	1.59E-08	2YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	1.67E-08	2YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	1.75E-08	2YrCancerF	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	1.84E-08	2YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	1.94E-08	2YrCancerF	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	2.04E-08	2YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	2.15E-08	2YrCancerF	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	2.27E-08	2YrCancerF	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	2.39E-08	2YrCancerF	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	2.53E-08	2YrCancerF	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	2.68E-08	2YrCancerF	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	2.84E-08	2YrCancerF	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	3.02E-08	2YrCancerF	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	3.21E-08	2YrCancerF	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	3.43E-08	2YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	3.66E-08	2YrCancerF	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	3.90E-08	2YrCancerF	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	4.16E-08	2YrCancerF	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	4.39E-08	2YrCancerF	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	4.61E-08	2YrCancerF	4.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	4.81E-08	2YrCancerF	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	4.99E-08	2YrCancerF	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	5.20E-08	2YrCancerF	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	5.16E-08	2YrCancerF	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	4.96E-08	2YrCancerF	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	1.09E-08	2YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	1.36E-08	2YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	1.56E-08	2YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	1.72E-08	2YrCancerF	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	1.80E-08	2YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	1.90E-08	2YrCancerF	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	2.00E-08	2YrCancerF	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	2.11E-08	2YrCancerF	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	2.23E-08	2YrCancerF	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	2.36E-08	2YrCancerF	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	2.51E-08	2YrCancerF	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL		382552.3	3745031	2.66E-08	2YrCancerF	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	2.83E-08	2YrCancerF	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	3.02E-08	2YrCancerF	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	3.23E-08	2YrCancerF	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	3.46E-08	2YrCancerF	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	3.72E-08	2YrCancerF	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	4.03E-08	2YrCancerF	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	4.37E-08	2YrCancerF	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	4.77E-08	2YrCancerF	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	5.18E-08	2YrCancerF	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	5.56E-08	2YrCancerF	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	5.89E-08	2YrCancerF	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	6.16E-08	2YrCancerF	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	6.42E-08	2YrCancerF	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	6.37E-08	2YrCancerF	6.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	6.48E-08	2YrCancerF	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	1.58E-08	2YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	1.66E-08	2YrCancerF	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	1.75E-08	2YrCancerF	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	1.84E-08	2YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	1.94E-08	2YrCancerF	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	2.05E-08	2YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	2.16E-08	2YrCancerF	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	6.79E-09	2YrCancerF	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	7.18E-09	2YrCancerF	7.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	7.58E-09	2YrCancerF	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	8.01E-09	2YrCancerF	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	8.45E-09	2YrCancerF	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	8.93E-09	2YrCancerF	8.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	9.43E-09	2YrCancerF	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	9.95E-09	2YrCancerF	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		382852.3	3744781	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	1.41E-08	2YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	1.45E-08	2YrCancerF	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	1.47E-08	2YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	1.51E-08	2YrCancerF	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	7.43E-09	2YrCancerF	7.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	7.88E-09	2YrCancerF	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	8.37E-09	2YrCancerF	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	8.90E-09	2YrCancerF	8.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	9.45E-09	2YrCancerF	9.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	1.00E-08	2YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	1.68E-08	2YrCancerF	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	1.72E-08	2YrCancerF	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	1.76E-08	2YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	1.80E-08	2YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	1.83E-08	2YrCancerF	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	1.85E-08	2YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	1.86E-08	2YrCancerF	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	1.85E-08	2YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	8.14E-09	2YrCancerF	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	8.69E-09	2YrCancerF	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	9.29E-09	2YrCancerF	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	9.93E-09	2YrCancerF	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	1.61E-08	2YrCancerF	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	1.71E-08	2YrCancerF	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	1.82E-08	2YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	1.92E-08	2YrCancerF	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL		382802.3	3744881	2.02E-08	2YrCancerF	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	2.10E-08	2YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	2.18E-08	2YrCancerF	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	2.25E-08	2YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	2.33E-08	2YrCancerF	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	2.39E-08	2YrCancerF	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	2.41E-08	2YrCancerF	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	2.38E-08	2YrCancerF	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	8.96E-09	2YrCancerF	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	9.62E-09	2YrCancerF	9.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	1.79E-08	2YrCancerF	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	1.94E-08	2YrCancerF	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	2.10E-08	2YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	2.28E-08	2YrCancerF	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	2.45E-08	2YrCancerF	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	2.61E-08	2YrCancerF	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	2.76E-08	2YrCancerF	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	2.91E-08	2YrCancerF	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	3.05E-08	2YrCancerF	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	3.23E-08	2YrCancerF	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	3.45E-08	2YrCancerF	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	3.52E-08	2YrCancerF	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	3.19E-08	2YrCancerF	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	3.66E-09	2YrCancerF	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	3.82E-09	2YrCancerF	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	3.98E-09	2YrCancerF	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	4.15E-09	2YrCancerF	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	4.32E-09	2YrCancerF	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	4.49E-09	2YrCancerF	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	4.64E-09	2YrCancerF	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	4.78E-09	2YrCancerF	4.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	4.91E-09	2YrCancerF	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	5.01E-09	2YrCancerF	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	5.09E-09	2YrCancerF	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	5.16E-09	2YrCancerF	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	5.20E-09	2YrCancerF	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	5.22E-09	2YrCancerF	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	5.24E-09	2YrCancerF	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL		383202.3	3744381	5.26E-09	2YrCancerF	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	5.29E-09	2YrCancerF	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	5.34E-09	2YrCancerF	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	5.39E-09	2YrCancerF	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	5.47E-09	2YrCancerF	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	5.53E-09	2YrCancerF	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	4.03E-09	2YrCancerF	4.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	4.22E-09	2YrCancerF	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	4.43E-09	2YrCancerF	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	4.64E-09	2YrCancerF	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	4.85E-09	2YrCancerF	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	5.06E-09	2YrCancerF	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	5.26E-09	2YrCancerF	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	5.44E-09	2YrCancerF	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	5.61E-09	2YrCancerF	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	5.74E-09	2YrCancerF	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	5.85E-09	2YrCancerF	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	5.92E-09	2YrCancerF	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	5.97E-09	2YrCancerF	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	6.00E-09	2YrCancerF	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	6.02E-09	2YrCancerF	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	6.06E-09	2YrCancerF	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	6.11E-09	2YrCancerF	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	6.18E-09	2YrCancerF	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	6.27E-09	2YrCancerF	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	6.36E-09	2YrCancerF	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	4.47E-09	2YrCancerF	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	4.72E-09	2YrCancerF	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	4.97E-09	2YrCancerF	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	5.24E-09	2YrCancerF	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	5.50E-09	2YrCancerF	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	5.77E-09	2YrCancerF	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	6.03E-09	2YrCancerF	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	6.27E-09	2YrCancerF	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	6.49E-09	2YrCancerF	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	6.68E-09	2YrCancerF	6.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	6.82E-09	2YrCancerF	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	6.92E-09	2YrCancerF	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	6.98E-09	2YrCancerF	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	7.02E-09	2YrCancerF	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	7.07E-09	2YrCancerF	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	7.13E-09	2YrCancerF	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	7.22E-09	2YrCancerF	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	7.32E-09	2YrCancerF	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	7.42E-09	2YrCancerF	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL		382077.3	3744606	4.99E-09	2YrCancerF	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	5.30E-09	2YrCancerF	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	5.63E-09	2YrCancerF	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	5.97E-09	2YrCancerF	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	6.32E-09	2YrCancerF	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	6.67E-09	2YrCancerF	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	7.02E-09	2YrCancerF	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	7.36E-09	2YrCancerF	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	7.66E-09	2YrCancerF	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	7.92E-09	2YrCancerF	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	8.11E-09	2YrCancerF	8.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	8.26E-09	2YrCancerF	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	8.34E-09	2YrCancerF	8.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	8.41E-09	2YrCancerF	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	8.48E-09	2YrCancerF	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	8.58E-09	2YrCancerF	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	8.70E-09	2YrCancerF	8.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	8.84E-09	2YrCancerF	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	5.60E-09	2YrCancerF	5.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	6.01E-09	2YrCancerF	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	6.43E-09	2YrCancerF	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	6.88E-09	2YrCancerF	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	7.35E-09	2YrCancerF	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	7.83E-09	2YrCancerF	7.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	8.31E-09	2YrCancerF	8.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	8.79E-09	2YrCancerF	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	9.23E-09	2YrCancerF	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	9.61E-09	2YrCancerF	9.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	9.89E-09	2YrCancerF	9.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	1.08E-08	2YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	6.34E-09	2YrCancerF	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	6.85E-09	2YrCancerF	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	7.41E-09	2YrCancerF	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	8.01E-09	2YrCancerF	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	8.66E-09	2YrCancerF	8.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	9.35E-09	2YrCancerF	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	1.00E-08	2YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL		382827.3	3744756	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	1.36E-08	2YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	1.54E-09	2YrCancerF	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	1.60E-09	2YrCancerF	1.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	1.67E-09	2YrCancerF	1.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	1.73E-09	2YrCancerF	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	1.81E-09	2YrCancerF	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	1.88E-09	2YrCancerF	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	1.96E-09	2YrCancerF	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	2.04E-09	2YrCancerF	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	2.14E-09	2YrCancerF	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	2.21E-09	2YrCancerF	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	2.30E-09	2YrCancerF	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	2.39E-09	2YrCancerF	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	2.48E-09	2YrCancerF	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	2.57E-09	2YrCancerF	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	2.66E-09	2YrCancerF	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	2.73E-09	2YrCancerF	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	2.81E-09	2YrCancerF	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	2.87E-09	2YrCancerF	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	2.91E-09	2YrCancerF	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	2.95E-09	2YrCancerF	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	2.98E-09	2YrCancerF	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	2.99E-09	2YrCancerF	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	3.00E-09	2YrCancerF	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	3.00E-09	2YrCancerF	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	3.01E-09	2YrCancerF	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	3.02E-09	2YrCancerF	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	3.04E-09	2YrCancerF	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	3.06E-09	2YrCancerF	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	1.62E-09	2YrCancerF	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	1.70E-09	2YrCancerF	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	1.78E-09	2YrCancerF	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	1.86E-09	2YrCancerF	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	1.94E-09	2YrCancerF	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	2.03E-09	2YrCancerF	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	2.12E-09	2YrCancerF	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	2.22E-09	2YrCancerF	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	2.32E-09	2YrCancerF	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	2.42E-09	2YrCancerF	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL		382002.3	3744081	2.53E-09	2YrCancerF	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	2.64E-09	2YrCancerF	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	2.75E-09	2YrCancerF	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	2.86E-09	2YrCancerF	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	2.96E-09	2YrCancerF	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	3.06E-09	2YrCancerF	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	3.14E-09	2YrCancerF	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	3.22E-09	2YrCancerF	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	3.28E-09	2YrCancerF	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	3.32E-09	2YrCancerF	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	3.35E-09	2YrCancerF	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	3.36E-09	2YrCancerF	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	3.37E-09	2YrCancerF	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	3.38E-09	2YrCancerF	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	3.39E-09	2YrCancerF	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	3.41E-09	2YrCancerF	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	3.44E-09	2YrCancerF	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	3.48E-09	2YrCancerF	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	1.71E-09	2YrCancerF	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	1.79E-09	2YrCancerF	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	1.90E-09	2YrCancerF	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	1.97E-09	2YrCancerF	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	2.09E-09	2YrCancerF	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	2.19E-09	2YrCancerF	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	2.30E-09	2YrCancerF	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	2.42E-09	2YrCancerF	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	2.54E-09	2YrCancerF	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	2.67E-09	2YrCancerF	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	2.80E-09	2YrCancerF	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	2.93E-09	2YrCancerF	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	3.07E-09	2YrCancerF	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	3.20E-09	2YrCancerF	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	3.33E-09	2YrCancerF	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	3.45E-09	2YrCancerF	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	3.56E-09	2YrCancerF	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	3.66E-09	2YrCancerF	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	3.73E-09	2YrCancerF	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	3.78E-09	2YrCancerF	3.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	3.81E-09	2YrCancerF	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	3.83E-09	2YrCancerF	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	3.84E-09	2YrCancerF	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	3.85E-09	2YrCancerF	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	3.87E-09	2YrCancerF	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	3.90E-09	2YrCancerF	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	3.96E-09	2YrCancerF	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL		383702.3	3744181	4.01E-09	2YrCancerF	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	1.83E-09	2YrCancerF	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	1.93E-09	2YrCancerF	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	2.03E-09	2YrCancerF	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	2.14E-09	2YrCancerF	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	2.25E-09	2YrCancerF	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	2.38E-09	2YrCancerF	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	2.51E-09	2YrCancerF	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	2.65E-09	2YrCancerF	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	2.80E-09	2YrCancerF	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	2.95E-09	2YrCancerF	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	3.11E-09	2YrCancerF	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	3.28E-09	2YrCancerF	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	3.45E-09	2YrCancerF	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	3.63E-09	2YrCancerF	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	3.79E-09	2YrCancerF	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	3.95E-09	2YrCancerF	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	4.10E-09	2YrCancerF	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	4.22E-09	2YrCancerF	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	4.31E-09	2YrCancerF	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	4.37E-09	2YrCancerF	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	4.41E-09	2YrCancerF	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	4.43E-09	2YrCancerF	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	4.44E-09	2YrCancerF	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	4.47E-09	2YrCancerF	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	4.51E-09	2YrCancerF	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	4.57E-09	2YrCancerF	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	4.64E-09	2YrCancerF	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	1.94E-09	2YrCancerF	1.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	2.05E-09	2YrCancerF	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	2.17E-09	2YrCancerF	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	2.30E-09	2YrCancerF	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	2.06E-09	2YrCancerF	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	2.19E-09	2YrCancerF	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	2.32E-09	2YrCancerF	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	2.47E-09	2YrCancerF	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	2.18E-09	2YrCancerF	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	2.33E-09	2YrCancerF	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	2.49E-09	2YrCancerF	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	2.67E-09	2YrCancerF	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	2.31E-09	2YrCancerF	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	2.48E-09	2YrCancerF	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	2.67E-09	2YrCancerF	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	2.88E-09	2YrCancerF	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	2.45E-09	2YrCancerF	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL		381102.3	3744781	2.64E-09	2YrCancerF	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	2.86E-09	2YrCancerF	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	3.10E-09	2YrCancerF	3.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	2.44E-09	2YrCancerF	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	2.59E-09	2YrCancerF	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	2.75E-09	2YrCancerF	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	3.01E-09	2YrCancerF	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	3.11E-09	2YrCancerF	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	3.30E-09	2YrCancerF	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	3.51E-09	2YrCancerF	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	2.65E-09	2YrCancerF	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	2.82E-09	2YrCancerF	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	3.02E-09	2YrCancerF	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	3.23E-09	2YrCancerF	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	3.46E-09	2YrCancerF	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	3.71E-09	2YrCancerF	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	2.87E-09	2YrCancerF	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	3.09E-09	2YrCancerF	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	3.33E-09	2YrCancerF	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	3.59E-09	2YrCancerF	3.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	3.88E-09	2YrCancerF	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	3.12E-09	2YrCancerF	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	3.38E-09	2YrCancerF	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	3.68E-09	2YrCancerF	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	4.00E-09	2YrCancerF	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	4.21E-09	2YrCancerF	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	4.39E-09	2YrCancerF	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	4.67E-09	2YrCancerF	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	4.24E-09	2YrCancerF	4.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	4.54E-09	2YrCancerF	4.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	4.86E-09	2YrCancerF	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	5.20E-09	2YrCancerF	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	3.77E-09	2YrCancerF	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	4.32E-09	2YrCancerF	4.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	4.64E-09	2YrCancerF	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	5.01E-09	2YrCancerF	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	5.40E-09	2YrCancerF	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	5.83E-09	2YrCancerF	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	4.70E-09	2YrCancerF	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	5.10E-09	2YrCancerF	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	5.54E-09	2YrCancerF	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	6.02E-09	2YrCancerF	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	6.56E-09	2YrCancerF	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	4.74E-09	2YrCancerF	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	5.14E-09	2YrCancerF	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL		381778	3744902	5.61E-09	2YrCancerF	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	6.14E-09	2YrCancerF	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	6.74E-09	2YrCancerF	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	5.13E-09	2YrCancerF	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	5.61E-09	2YrCancerF	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	6.18E-09	2YrCancerF	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	6.83E-09	2YrCancerF	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	5.56E-09	2YrCancerF	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	6.13E-09	2YrCancerF	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	6.81E-09	2YrCancerF	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	6.03E-09	2YrCancerF	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	6.71E-09	2YrCancerF	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	7.54E-09	2YrCancerF	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	6.53E-09	2YrCancerF	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	7.35E-09	2YrCancerF	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	7.05E-09	2YrCancerF	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	7.58E-09	2YrCancerF	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	4.49E-09	2YrCancerF	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	6.98E-09	2YrCancerF	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	7.15E-09	2YrCancerF	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	7.62E-09	2YrCancerF	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	7.27E-09	2YrCancerF	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	7.77E-09	2YrCancerF	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	8.33E-09	2YrCancerF	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	7.34E-09	2YrCancerF	7.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	7.88E-09	2YrCancerF	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	8.48E-09	2YrCancerF	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	9.13E-09	2YrCancerF	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	7.93E-09	2YrCancerF	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	8.56E-09	2YrCancerF	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	9.26E-09	2YrCancerF	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	1.00E-08	2YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	7.93E-09	2YrCancerF	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	8.58E-09	2YrCancerF	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	9.30E-09	2YrCancerF	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	7.89E-09	2YrCancerF	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	8.56E-09	2YrCancerF	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	9.31E-09	2YrCancerF	9.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	1.02E-08	2YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	7.77E-09	2YrCancerF	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	8.47E-09	2YrCancerF	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	9.23E-09	2YrCancerF	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	7.62E-09	2YrCancerF	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL		381754.6	3745228	8.31E-09	2YrCancerF	8.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	9.09E-09	2YrCancerF	9.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	9.97E-09	2YrCancerF	9.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	8.09E-09	2YrCancerF	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	8.87E-09	2YrCancerF	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	9.77E-09	2YrCancerF	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	1.08E-08	2YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	7.79E-09	2YrCancerF	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	8.57E-09	2YrCancerF	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	9.47E-09	2YrCancerF	9.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	7.42E-09	2YrCancerF	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	8.18E-09	2YrCancerF	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	9.06E-09	2YrCancerF	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	7.73E-09	2YrCancerF	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	8.58E-09	2YrCancerF	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	9.57E-09	2YrCancerF	9.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	1.08E-08	2YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	8.02E-09	2YrCancerF	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	8.96E-09	2YrCancerF	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	8.27E-09	2YrCancerF	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	9.30E-09	2YrCancerF	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	7.51E-09	2YrCancerF	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL		382028	3745154	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	7.44E-09	2YrCancerF	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	1.09E-08	2YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	1.27E-08	2YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	1.33E-08	2YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	1.32E-08	2YrCancerF	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	1.23E-08	2YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	1.32E-08	2YrCancerF	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	1.41E-08	2YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	1.47E-08	2YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	1.56E-08	2YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	1.44E-08	2YrCancerF	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	1.54E-08	2YrCancerF	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	1.39E-08	2YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL		381853	3745479	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	1.62E-08	2YrCancerF	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	1.45E-08	2YrCancerF	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	1.69E-08	2YrCancerF	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	1.39E-08	2YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	1.51E-08	2YrCancerF	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	1.33E-08	2YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	1.44E-08	2YrCancerF	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	1.56E-08	2YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	8.44E-09	2YrCancerF	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	8.96E-09	2YrCancerF	8.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	9.55E-09	2YrCancerF	9.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	1.02E-08	2YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	1.09E-08	2YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	1.62E-08	2YrCancerF	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	1.77E-08	2YrCancerF	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	8.51E-09	2YrCancerF	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	9.05E-09	2YrCancerF	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	9.66E-09	2YrCancerF	9.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	1.53E-08	2YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	1.67E-08	2YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	8.57E-09	2YrCancerF	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	9.12E-09	2YrCancerF	9.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	9.75E-09	2YrCancerF	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	1.72E-08	2YrCancerF	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		381587	3745866	7.61E-09	2YrCancerF	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	8.10E-09	2YrCancerF	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	8.64E-09	2YrCancerF	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	9.24E-09	2YrCancerF	9.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	9.93E-09	2YrCancerF	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	1.69E-08	2YrCancerF	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	1.90E-08	2YrCancerF	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	2.17E-08	2YrCancerF	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	2.52E-08	2YrCancerF	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	3.01E-08	2YrCancerF	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	3.74E-08	2YrCancerF	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	4.84E-08	2YrCancerF	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	6.50E-08	2YrCancerF	6.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	8.90E-08	2YrCancerF	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	2.43E-08	2YrCancerF	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	2.91E-08	2YrCancerF	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	3.61E-08	2YrCancerF	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	4.68E-08	2YrCancerF	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	6.29E-08	2YrCancerF	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	8.60E-08	2YrCancerF	8.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	2.31E-08	2YrCancerF	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	2.75E-08	2YrCancerF	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	1.43E-07	2YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	1.22E-07	2YrCancerF	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	1.07E-07	2YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	9.98E-08	2YrCancerF	9.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	7.46E-09	2YrCancerF	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	7.93E-09	2YrCancerF	7.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	8.44E-09	2YrCancerF	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	9.02E-09	2YrCancerF	9.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	9.68E-09	2YrCancerF	9.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	1.47E-08	2YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	1.62E-08	2YrCancerF	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	1.82E-08	2YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	2.06E-08	2YrCancerF	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	2.38E-08	2YrCancerF	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	2.81E-08	2YrCancerF	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	3.42E-08	2YrCancerF	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	4.30E-08	2YrCancerF	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	5.56E-08	2YrCancerF	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	7.30E-08	2YrCancerF	7.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	9.51E-08	2YrCancerF	9.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	2.69E-08	2YrCancerF	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	3.28E-08	2YrCancerF	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	4.13E-08	2YrCancerF	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	5.34E-08	2YrCancerF	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	6.99E-08	2YrCancerF	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	9.11E-08	2YrCancerF	9.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	2.23E-07	2YrCancerF	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	1.16E-07	2YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	1.01E-07	2YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	9.17E-08	2YrCancerF	9.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	7.30E-09	2YrCancerF	7.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	7.75E-09	2YrCancerF	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	8.24E-09	2YrCancerF	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	8.80E-09	2YrCancerF	8.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	9.42E-09	2YrCancerF	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	1.09E-08	2YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	1.41E-08	2YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	1.56E-08	2YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	1.74E-08	2YrCancerF	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	1.95E-08	2YrCancerF	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	2.23E-08	2YrCancerF	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	2.60E-08	2YrCancerF	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	3.10E-08	2YrCancerF	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	3.81E-08	2YrCancerF	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	4.78E-08	2YrCancerF	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	6.05E-08	2YrCancerF	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	7.65E-08	2YrCancerF	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	9.43E-08	2YrCancerF	9.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	1.13E-07	2YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	1.29E-07	2YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	1.43E-07	2YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	1.55E-07	2YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	1.63E-07	2YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	1.70E-07	2YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	1.74E-07	2YrCancerF	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	1.75E-07	2YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL		381587	3745941	7.14E-09	2YrCancerF	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	7.56E-09	2YrCancerF	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	8.04E-09	2YrCancerF	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	8.56E-09	2YrCancerF	8.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	9.15E-09	2YrCancerF	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	9.81E-09	2YrCancerF	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	1.85E-08	2YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	2.10E-08	2YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	2.43E-08	2YrCancerF	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	2.86E-08	2YrCancerF	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	3.43E-08	2YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	4.20E-08	2YrCancerF	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	5.18E-08	2YrCancerF	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	6.35E-08	2YrCancerF	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	7.70E-08	2YrCancerF	7.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	9.05E-08	2YrCancerF	9.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	1.03E-07	2YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	1.15E-07	2YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	1.24E-07	2YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	1.31E-07	2YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	1.37E-07	2YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	1.41E-07	2YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	6.97E-09	2YrCancerF	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	7.38E-09	2YrCancerF	7.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	7.83E-09	2YrCancerF	7.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	8.33E-09	2YrCancerF	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	8.89E-09	2YrCancerF	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	9.50E-09	2YrCancerF	9.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	1.02E-08	2YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	1.76E-08	2YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	1.98E-08	2YrCancerF	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	2.27E-08	2YrCancerF	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	2.64E-08	2YrCancerF	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	3.12E-08	2YrCancerF	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL		382012	3745966	3.73E-08	2YrCancerF	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	4.50E-08	2YrCancerF	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	5.42E-08	2YrCancerF	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	3.75E-08	2YrCancerF	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	4.60E-08	2YrCancerF	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	5.80E-08	2YrCancerF	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	2.41E-08	2YrCancerF	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	8.66E-09	2YrCancerF	8.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	9.25E-09	2YrCancerF	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	9.92E-09	2YrCancerF	9.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	1.66E-08	2YrCancerF	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	1.85E-08	2YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	2.09E-08	2YrCancerF	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	2.38E-08	2YrCancerF	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	2.76E-08	2YrCancerF	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	3.25E-08	2YrCancerF	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	3.93E-08	2YrCancerF	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	4.93E-08	2YrCancerF	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	6.40E-08	2YrCancerF	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	2.43E-08	2YrCancerF	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	8.61E-09	2YrCancerF	8.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	9.20E-09	2YrCancerF	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	9.86E-09	2YrCancerF	9.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	1.66E-08	2YrCancerF	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	1.86E-08	2YrCancerF	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	2.09E-08	2YrCancerF	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	2.39E-08	2YrCancerF	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	2.79E-08	2YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	3.31E-08	2YrCancerF	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	4.06E-08	2YrCancerF	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	5.18E-08	2YrCancerF	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	2.10E-08	2YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	2.42E-08	2YrCancerF	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	8.52E-09	2YrCancerF	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	9.11E-09	2YrCancerF	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL		381657	3745764	9.77E-09	2YrCancerF	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	1.84E-08	2YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	2.08E-08	2YrCancerF	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	2.39E-08	2YrCancerF	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	2.78E-08	2YrCancerF	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	3.33E-08	2YrCancerF	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	4.13E-08	2YrCancerF	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	5.41E-08	2YrCancerF	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	2.06E-08	2YrCancerF	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	2.38E-08	2YrCancerF	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	8.42E-09	2YrCancerF	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	9.00E-09	2YrCancerF	9.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	9.65E-09	2YrCancerF	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	1.33E-08	2YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	1.47E-08	2YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	1.62E-08	2YrCancerF	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	1.82E-08	2YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	2.05E-08	2YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	2.34E-08	2YrCancerF	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	2.74E-08	2YrCancerF	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	3.30E-08	2YrCancerF	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	4.16E-08	2YrCancerF	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	5.62E-08	2YrCancerF	5.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	8.05E-08	2YrCancerF	8.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	2.32E-08	2YrCancerF	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	8.30E-09	2YrCancerF	8.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	8.86E-09	2YrCancerF	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	9.51E-09	2YrCancerF	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	1.02E-08	2YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	1.44E-08	2YrCancerF	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	1.59E-08	2YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	1.78E-08	2YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	2.00E-08	2YrCancerF	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL		381882	3745814	2.29E-08	2YrCancerF	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	2.68E-08	2YrCancerF	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	3.24E-08	2YrCancerF	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	4.11E-08	2YrCancerF	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	5.58E-08	2YrCancerF	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	8.14E-08	2YrCancerF	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	2.24E-08	2YrCancerF	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	3.94E-08	2YrCancerF	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	4.15E-08	2YrCancerF	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	4.39E-08	2YrCancerF	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	4.66E-08	2YrCancerF	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	4.96E-08	2YrCancerF	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:21:41 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	5.30E-08	2YrCancerF	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	5.69E-08	2YrCancerF	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	6.14E-08	2YrCancerF	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	6.64E-08	2YrCancerF	6.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	7.23E-08	2YrCancerF	7.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	7.91E-08	2YrCancerF	7.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	4.14E-08	2YrCancerF	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	4.22E-08	2YrCancerF	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	4.30E-08	2YrCancerF	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	4.38E-08	2YrCancerF	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	4.47E-08	2YrCancerF	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	4.60E-08	2YrCancerF	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	4.39E-08	2YrCancerF	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	4.24E-08	2YrCancerF	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	4.49E-08	2YrCancerF	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	4.77E-08	2YrCancerF	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	5.08E-08	2YrCancerF	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	5.44E-08	2YrCancerF	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	5.86E-08	2YrCancerF	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	6.33E-08	2YrCancerF	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	6.88E-08	2YrCancerF	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	7.51E-08	2YrCancerF	7.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	8.25E-08	2YrCancerF	8.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	4.62E-08	2YrCancerF	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	4.91E-08	2YrCancerF	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	4.98E-08	2YrCancerF	4.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	5.06E-08	2YrCancerF	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	4.59E-08	2YrCancerF	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	4.88E-08	2YrCancerF	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	5.20E-08	2YrCancerF	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	5.57E-08	2YrCancerF	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	6.00E-08	2YrCancerF	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	6.50E-08	2YrCancerF	6.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL		382652	3745138	7.09E-08	2YrCancerF	7.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	7.78E-08	2YrCancerF	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	8.55E-08	2YrCancerF	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	9.45E-08	2YrCancerF	9.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	4.97E-08	2YrCancerF	4.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	5.30E-08	2YrCancerF	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	5.68E-08	2YrCancerF	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	6.11E-08	2YrCancerF	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	6.64E-08	2YrCancerF	6.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	7.24E-08	2YrCancerF	7.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	7.97E-08	2YrCancerF	7.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	8.81E-08	2YrCancerF	8.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	9.77E-08	2YrCancerF	9.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	5.39E-08	2YrCancerF	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	5.78E-08	2YrCancerF	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	6.22E-08	2YrCancerF	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	6.74E-08	2YrCancerF	6.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	7.35E-08	2YrCancerF	7.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	8.10E-08	2YrCancerF	8.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	9.02E-08	2YrCancerF	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	1.01E-07	2YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	5.87E-08	2YrCancerF	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	6.33E-08	2YrCancerF	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	6.85E-08	2YrCancerF	6.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	7.45E-08	2YrCancerF	7.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	8.19E-08	2YrCancerF	8.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	9.09E-08	2YrCancerF	9.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	6.41E-08	2YrCancerF	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	6.95E-08	2YrCancerF	6.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	7.56E-08	2YrCancerF	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	8.28E-08	2YrCancerF	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	9.17E-08	2YrCancerF	9.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	7.02E-08	2YrCancerF	7.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	7.66E-08	2YrCancerF	7.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	8.39E-08	2YrCancerF	8.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	9.26E-08	2YrCancerF	9.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	1.03E-07	2YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	7.73E-08	2YrCancerF	7.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	8.49E-08	2YrCancerF	8.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	9.37E-08	2YrCancerF	9.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	1.04E-07	2YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	8.55E-08	2YrCancerF	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	9.44E-08	2YrCancerF	9.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL		382592	3745243	1.05E-07	2YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	9.51E-08	2YrCancerF	9.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	1.06E-07	2YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	1.07E-07	2YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

HARP2 - HRACalc (dated 19044) 5/24/2021 8:23:09 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 3
Total Exposure Duration: 4

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 4
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

```
**Worker Adjustment Factors**
Worker adjustment factors enabled: NO

**Fraction at time at home**
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

**********************************
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

**********************************
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

**********************************
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment.  Please see the input file for
details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson -
Construction\Con - With Electric\hra\A1-2 -  CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con
- With Electric\hra\A1-2 -  CancerCancerRiskSumByRec.csv
HRA ran successfully
```

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	5.12E-08	4YrCancerF	5.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	5.49E-08	4YrCancerF	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	5.87E-08	4YrCancerF	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	6.28E-08	4YrCancerF	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	6.71E-08	4YrCancerF	6.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	7.17E-08	4YrCancerF	7.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	7.65E-08	4YrCancerF	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	8.17E-08	4YrCancerF	8.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	8.63E-08	4YrCancerF	8.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	9.01E-08	4YrCancerF	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	9.41E-08	4YrCancerF	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	9.75E-08	4YrCancerF	9.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	1.20E-07	4YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	1.22E-07	4YrCancerF	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	1.31E-07	4YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	1.34E-07	4YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	1.66E-07	4YrCancerF	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	1.84E-07	4YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	2.09E-07	4YrCancerF	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	2.47E-07	4YrCancerF	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	3.06E-07	4YrCancerF	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	3.82E-07	4YrCancerF	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	5.49E-07	4YrCancerF	5.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	9.22E-07	4YrCancerF	9.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	5.32E-08	4YrCancerF	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	5.77E-08	4YrCancerF	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	6.28E-08	4YrCancerF	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	6.82E-08	4YrCancerF	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	7.37E-08	4YrCancerF	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	7.92E-08	4YrCancerF	7.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	8.51E-08	4YrCancerF	8.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	9.18E-08	4YrCancerF	9.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		382302.3	3745006	9.91E-08	4YrCancerF	9.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	1.32E-07	4YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	1.34E-07	4YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	1.36E-07	4YrCancerF	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	1.42E-07	4YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	1.46E-07	4YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	1.49E-07	4YrCancerF	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	1.56E-07	4YrCancerF	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	1.62E-07	4YrCancerF	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	1.71E-07	4YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	1.85E-07	4YrCancerF	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	2.05E-07	4YrCancerF	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	2.35E-07	4YrCancerF	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	2.67E-07	4YrCancerF	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	3.12E-07	4YrCancerF	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	5.98E-08	4YrCancerF	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	6.62E-08	4YrCancerF	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	7.36E-08	4YrCancerF	7.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	8.15E-08	4YrCancerF	8.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	8.90E-08	4YrCancerF	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	9.62E-08	4YrCancerF	9.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	8.27E-08	4YrCancerF	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	8.46E-08	4YrCancerF	8.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	8.69E-08	4YrCancerF	8.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	9.01E-08	4YrCancerF	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	9.45E-08	4YrCancerF	9.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	1.16E-07	4YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	1.16E-07	4YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL		382552.3	3745031	1.22E-07	4YrCancerF	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	1.34E-07	4YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	1.31E-07	4YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	1.31E-07	4YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	1.72E-07	4YrCancerF	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	1.73E-07	4YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	1.76E-07	4YrCancerF	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	1.92E-07	4YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	2.07E-07	4YrCancerF	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	2.31E-07	4YrCancerF	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	2.51E-07	4YrCancerF	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	2.90E-07	4YrCancerF	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	6.80E-08	4YrCancerF	6.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	7.60E-08	4YrCancerF	7.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	5.79E-08	4YrCancerF	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	6.31E-08	4YrCancerF	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	6.94E-08	4YrCancerF	6.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	7.76E-08	4YrCancerF	7.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	5.81E-08	4YrCancerF	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	6.16E-08	4YrCancerF	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	9.79E-08	4YrCancerF	9.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	9.97E-08	4YrCancerF	9.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	8.64E-08	4YrCancerF	8.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	8.82E-08	4YrCancerF	8.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	2.61E-08	4YrCancerF	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	2.79E-08	4YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	2.98E-08	4YrCancerF	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	3.17E-08	4YrCancerF	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	3.38E-08	4YrCancerF	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	3.59E-08	4YrCancerF	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	3.82E-08	4YrCancerF	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	4.06E-08	4YrCancerF	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	4.31E-08	4YrCancerF	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	4.58E-08	4YrCancerF	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	4.87E-08	4YrCancerF	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	5.18E-08	4YrCancerF	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	5.53E-08	4YrCancerF	5.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	5.93E-08	4YrCancerF	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	6.41E-08	4YrCancerF	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		382852.3	3744781	6.98E-08	4YrCancerF	6.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	7.68E-08	4YrCancerF	7.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	8.50E-08	4YrCancerF	8.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	9.40E-08	4YrCancerF	9.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	1.09E-07	4YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	2.95E-08	4YrCancerF	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	3.19E-08	4YrCancerF	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	3.43E-08	4YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	3.69E-08	4YrCancerF	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	3.95E-08	4YrCancerF	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	4.23E-08	4YrCancerF	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	4.53E-08	4YrCancerF	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	4.84E-08	4YrCancerF	4.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	5.15E-08	4YrCancerF	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	5.48E-08	4YrCancerF	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	5.83E-08	4YrCancerF	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	6.21E-08	4YrCancerF	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	6.64E-08	4YrCancerF	6.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	7.16E-08	4YrCancerF	7.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	7.81E-08	4YrCancerF	7.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	8.67E-08	4YrCancerF	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	9.81E-08	4YrCancerF	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	1.32E-07	4YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	1.67E-07	4YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	1.71E-07	4YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	1.69E-07	4YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	3.39E-08	4YrCancerF	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	3.70E-08	4YrCancerF	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	4.03E-08	4YrCancerF	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	4.39E-08	4YrCancerF	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	4.75E-08	4YrCancerF	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	5.14E-08	4YrCancerF	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	5.54E-08	4YrCancerF	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	5.94E-08	4YrCancerF	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	6.33E-08	4YrCancerF	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	6.74E-08	4YrCancerF	6.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	7.14E-08	4YrCancerF	7.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	7.58E-08	4YrCancerF	7.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	8.09E-08	4YrCancerF	8.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	8.72E-08	4YrCancerF	8.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL		382802.3	3744881	9.58E-08	4YrCancerF	9.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	1.57E-07	4YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	2.03E-07	4YrCancerF	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	2.62E-07	4YrCancerF	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	3.12E-07	4YrCancerF	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	3.14E-07	4YrCancerF	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	3.97E-08	4YrCancerF	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	4.41E-08	4YrCancerF	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	4.90E-08	4YrCancerF	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	5.43E-08	4YrCancerF	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	5.99E-08	4YrCancerF	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	6.55E-08	4YrCancerF	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	7.10E-08	4YrCancerF	7.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	7.62E-08	4YrCancerF	7.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	8.10E-08	4YrCancerF	8.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	8.56E-08	4YrCancerF	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	9.02E-08	4YrCancerF	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	9.49E-08	4YrCancerF	9.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	1.00E-07	4YrCancerF	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	1.65E-07	4YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	2.22E-07	4YrCancerF	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	3.44E-07	4YrCancerF	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	6.57E-07	4YrCancerF	6.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	9.58E-07	4YrCancerF	9.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	7.09E-07	4YrCancerF	7.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	1.25E-08	4YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	1.32E-08	4YrCancerF	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	1.39E-08	4YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	1.46E-08	4YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	1.53E-08	4YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	1.60E-08	4YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	1.67E-08	4YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	1.75E-08	4YrCancerF	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	1.82E-08	4YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	1.90E-08	4YrCancerF	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	1.98E-08	4YrCancerF	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	2.06E-08	4YrCancerF	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	2.13E-08	4YrCancerF	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	2.20E-08	4YrCancerF	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	2.25E-08	4YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL		383202.3	3744381	2.28E-08	4YrCancerF	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	2.29E-08	4YrCancerF	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	2.30E-08	4YrCancerF	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	2.31E-08	4YrCancerF	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	2.31E-08	4YrCancerF	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	2.33E-08	4YrCancerF	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	1.40E-08	4YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	1.48E-08	4YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	1.56E-08	4YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	1.65E-08	4YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	1.75E-08	4YrCancerF	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	1.84E-08	4YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	1.93E-08	4YrCancerF	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	2.03E-08	4YrCancerF	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	2.14E-08	4YrCancerF	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	2.24E-08	4YrCancerF	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	2.35E-08	4YrCancerF	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	2.47E-08	4YrCancerF	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	2.57E-08	4YrCancerF	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	2.67E-08	4YrCancerF	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	2.74E-08	4YrCancerF	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	2.78E-08	4YrCancerF	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	2.79E-08	4YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	2.79E-08	4YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	2.79E-08	4YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	2.80E-08	4YrCancerF	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	1.57E-08	4YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	1.67E-08	4YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	1.78E-08	4YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	1.90E-08	4YrCancerF	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	2.01E-08	4YrCancerF	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	2.14E-08	4YrCancerF	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	2.27E-08	4YrCancerF	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	2.40E-08	4YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	2.55E-08	4YrCancerF	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	2.70E-08	4YrCancerF	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	2.86E-08	4YrCancerF	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	3.03E-08	4YrCancerF	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	3.19E-08	4YrCancerF	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	3.34E-08	4YrCancerF	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	3.43E-08	4YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	3.47E-08	4YrCancerF	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	3.48E-08	4YrCancerF	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	3.47E-08	4YrCancerF	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	3.48E-08	4YrCancerF	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL		382077.3	3744606	1.78E-08	4YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	1.91E-08	4YrCancerF	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	2.05E-08	4YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	2.20E-08	4YrCancerF	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	2.36E-08	4YrCancerF	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	2.52E-08	4YrCancerF	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	2.70E-08	4YrCancerF	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	2.89E-08	4YrCancerF	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	3.10E-08	4YrCancerF	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	3.32E-08	4YrCancerF	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	3.57E-08	4YrCancerF	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	3.83E-08	4YrCancerF	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	4.10E-08	4YrCancerF	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	4.33E-08	4YrCancerF	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	4.48E-08	4YrCancerF	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	4.53E-08	4YrCancerF	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	4.51E-08	4YrCancerF	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	4.50E-08	4YrCancerF	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	2.04E-08	4YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	2.22E-08	4YrCancerF	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	2.40E-08	4YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	2.60E-08	4YrCancerF	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	2.81E-08	4YrCancerF	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	3.03E-08	4YrCancerF	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	3.28E-08	4YrCancerF	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	3.55E-08	4YrCancerF	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	3.85E-08	4YrCancerF	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	4.20E-08	4YrCancerF	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	4.59E-08	4YrCancerF	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	5.03E-08	4YrCancerF	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	5.49E-08	4YrCancerF	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	5.92E-08	4YrCancerF	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	6.17E-08	4YrCancerF	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	6.21E-08	4YrCancerF	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	6.18E-08	4YrCancerF	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	2.39E-08	4YrCancerF	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	2.62E-08	4YrCancerF	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	2.88E-08	4YrCancerF	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	3.15E-08	4YrCancerF	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	3.44E-08	4YrCancerF	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	3.75E-08	4YrCancerF	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	4.09E-08	4YrCancerF	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	4.47E-08	4YrCancerF	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	4.91E-08	4YrCancerF	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	5.42E-08	4YrCancerF	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL		382827.3	3744756	6.06E-08	4YrCancerF	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	6.86E-08	4YrCancerF	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	7.81E-08	4YrCancerF	7.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	8.76E-08	4YrCancerF	8.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	9.34E-08	4YrCancerF	9.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	9.37E-08	4YrCancerF	9.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	9.25E-08	4YrCancerF	9.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	4.74E-09	4YrCancerF	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	4.97E-09	4YrCancerF	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	5.20E-09	4YrCancerF	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	5.44E-09	4YrCancerF	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	5.70E-09	4YrCancerF	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	5.96E-09	4YrCancerF	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	6.24E-09	4YrCancerF	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	6.53E-09	4YrCancerF	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	6.88E-09	4YrCancerF	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	7.13E-09	4YrCancerF	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	7.44E-09	4YrCancerF	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	7.76E-09	4YrCancerF	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	8.12E-09	4YrCancerF	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	8.43E-09	4YrCancerF	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	8.85E-09	4YrCancerF	8.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	9.16E-09	4YrCancerF	9.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	9.47E-09	4YrCancerF	9.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	9.76E-09	4YrCancerF	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	1.00E-08	4YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	1.03E-08	4YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	1.05E-08	4YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	1.07E-08	4YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	1.08E-08	4YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	1.09E-08	4YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	1.10E-08	4YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	1.11E-08	4YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	1.11E-08	4YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	1.12E-08	4YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	5.00E-09	4YrCancerF	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	5.27E-09	4YrCancerF	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	5.54E-09	4YrCancerF	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	5.82E-09	4YrCancerF	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	6.13E-09	4YrCancerF	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	6.45E-09	4YrCancerF	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	6.78E-09	4YrCancerF	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	7.13E-09	4YrCancerF	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	7.50E-09	4YrCancerF	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	7.88E-09	4YrCancerF	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL		382002.3	3744081	8.28E-09	4YrCancerF	8.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	8.71E-09	4YrCancerF	8.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	9.08E-09	4YrCancerF	9.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	9.58E-09	4YrCancerF	9.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	9.99E-09	4YrCancerF	9.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	1.04E-08	4YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	1.08E-08	4YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	1.12E-08	4YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	1.15E-08	4YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	1.18E-08	4YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	1.21E-08	4YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	1.24E-08	4YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	1.26E-08	4YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	1.27E-08	4YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	1.28E-08	4YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	1.29E-08	4YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	1.30E-08	4YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	1.31E-08	4YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	5.30E-09	4YrCancerF	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	5.58E-09	4YrCancerF	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	5.91E-09	4YrCancerF	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	6.22E-09	4YrCancerF	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	6.60E-09	4YrCancerF	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	6.99E-09	4YrCancerF	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	7.39E-09	4YrCancerF	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	7.82E-09	4YrCancerF	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	8.28E-09	4YrCancerF	8.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	8.78E-09	4YrCancerF	8.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	9.29E-09	4YrCancerF	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	9.81E-09	4YrCancerF	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	1.03E-08	4YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	1.09E-08	4YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	1.14E-08	4YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	1.19E-08	4YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	1.24E-08	4YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	1.29E-08	4YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	1.34E-08	4YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	1.39E-08	4YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	1.43E-08	4YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	1.47E-08	4YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	1.49E-08	4YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	1.51E-08	4YrCancerF	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	1.52E-08	4YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	1.53E-08	4YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	1.54E-08	4YrCancerF	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL		383702.3	3744181	1.55E-08	4YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	5.63E-09	4YrCancerF	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	5.96E-09	4YrCancerF	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	6.32E-09	4YrCancerF	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	6.71E-09	4YrCancerF	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	7.13E-09	4YrCancerF	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	7.59E-09	4YrCancerF	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	8.09E-09	4YrCancerF	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	8.62E-09	4YrCancerF	8.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	9.18E-09	4YrCancerF	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	9.79E-09	4YrCancerF	9.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	1.05E-08	4YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	1.11E-08	4YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	1.18E-08	4YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	1.25E-08	4YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	1.32E-08	4YrCancerF	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	1.39E-08	4YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	1.46E-08	4YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	1.53E-08	4YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	1.60E-08	4YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	1.67E-08	4YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	1.73E-08	4YrCancerF	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	1.78E-08	4YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	1.82E-08	4YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	1.83E-08	4YrCancerF	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	1.84E-08	4YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	1.85E-08	4YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	1.87E-08	4YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	5.97E-09	4YrCancerF	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	6.35E-09	4YrCancerF	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	6.77E-09	4YrCancerF	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	7.23E-09	4YrCancerF	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	6.34E-09	4YrCancerF	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	6.78E-09	4YrCancerF	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	7.26E-09	4YrCancerF	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	7.81E-09	4YrCancerF	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	6.74E-09	4YrCancerF	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	7.24E-09	4YrCancerF	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	7.81E-09	4YrCancerF	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	8.46E-09	4YrCancerF	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	7.15E-09	4YrCancerF	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	7.73E-09	4YrCancerF	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	8.41E-09	4YrCancerF	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	9.17E-09	4YrCancerF	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	7.58E-09	4YrCancerF	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL		381102.3	3744781	8.26E-09	4YrCancerF	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	9.05E-09	4YrCancerF	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	9.97E-09	4YrCancerF	9.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	7.75E-09	4YrCancerF	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	8.31E-09	4YrCancerF	8.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	8.91E-09	4YrCancerF	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	9.91E-09	4YrCancerF	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	1.03E-08	4YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	1.11E-08	4YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	1.19E-08	4YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	8.43E-09	4YrCancerF	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	9.10E-09	4YrCancerF	9.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	9.84E-09	4YrCancerF	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	1.07E-08	4YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	1.16E-08	4YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	1.26E-08	4YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	9.21E-09	4YrCancerF	9.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	1.01E-08	4YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	1.10E-08	4YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	1.20E-08	4YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	1.32E-08	4YrCancerF	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	1.01E-08	4YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	1.11E-08	4YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	1.23E-08	4YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	1.36E-08	4YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	1.46E-08	4YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	1.53E-08	4YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	1.64E-08	4YrCancerF	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	1.46E-08	4YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	1.59E-08	4YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	1.72E-08	4YrCancerF	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	1.87E-08	4YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	1.26E-08	4YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	1.49E-08	4YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	1.63E-08	4YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	1.78E-08	4YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	1.96E-08	4YrCancerF	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	2.15E-08	4YrCancerF	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	1.65E-08	4YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	1.82E-08	4YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	2.02E-08	4YrCancerF	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	2.25E-08	4YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	2.52E-08	4YrCancerF	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	1.65E-08	4YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	1.83E-08	4YrCancerF	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL		381778	3744902	2.05E-08	4YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	2.32E-08	4YrCancerF	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	2.63E-08	4YrCancerF	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	1.82E-08	4YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	2.04E-08	4YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	2.33E-08	4YrCancerF	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	2.67E-08	4YrCancerF	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	2.00E-08	4YrCancerF	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	2.29E-08	4YrCancerF	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	2.64E-08	4YrCancerF	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	2.21E-08	4YrCancerF	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	2.56E-08	4YrCancerF	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	3.03E-08	4YrCancerF	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	2.44E-08	4YrCancerF	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	2.88E-08	4YrCancerF	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	2.70E-08	4YrCancerF	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	3.00E-08	4YrCancerF	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	1.55E-08	4YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	2.73E-08	4YrCancerF	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	2.84E-08	4YrCancerF	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	3.10E-08	4YrCancerF	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	2.93E-08	4YrCancerF	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	3.22E-08	4YrCancerF	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	3.56E-08	4YrCancerF	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	2.97E-08	4YrCancerF	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	3.30E-08	4YrCancerF	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	3.70E-08	4YrCancerF	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	4.17E-08	4YrCancerF	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	3.33E-08	4YrCancerF	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	3.76E-08	4YrCancerF	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	4.31E-08	4YrCancerF	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	5.01E-08	4YrCancerF	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	3.30E-08	4YrCancerF	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	3.75E-08	4YrCancerF	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	4.32E-08	4YrCancerF	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	5.09E-08	4YrCancerF	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	3.24E-08	4YrCancerF	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	3.69E-08	4YrCancerF	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	4.26E-08	4YrCancerF	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	5.02E-08	4YrCancerF	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	3.14E-08	4YrCancerF	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	3.58E-08	4YrCancerF	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	4.12E-08	4YrCancerF	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	4.86E-08	4YrCancerF	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	3.02E-08	4YrCancerF	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL		381754.6	3745228	3.43E-08	4YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	3.95E-08	4YrCancerF	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	4.64E-08	4YrCancerF	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	3.27E-08	4YrCancerF	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	3.75E-08	4YrCancerF	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	4.38E-08	4YrCancerF	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	5.26E-08	4YrCancerF	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	3.10E-08	4YrCancerF	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	3.54E-08	4YrCancerF	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	4.11E-08	4YrCancerF	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	4.88E-08	4YrCancerF	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	2.93E-08	4YrCancerF	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	3.34E-08	4YrCancerF	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	3.85E-08	4YrCancerF	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	4.51E-08	4YrCancerF	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	5.44E-08	4YrCancerF	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	3.17E-08	4YrCancerF	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	3.64E-08	4YrCancerF	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	4.23E-08	4YrCancerF	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	5.01E-08	4YrCancerF	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	6.11E-08	4YrCancerF	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	3.47E-08	4YrCancerF	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	4.03E-08	4YrCancerF	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	4.73E-08	4YrCancerF	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	5.64E-08	4YrCancerF	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	6.97E-08	4YrCancerF	6.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	3.92E-08	4YrCancerF	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	4.64E-08	4YrCancerF	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	5.50E-08	4YrCancerF	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	6.62E-08	4YrCancerF	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	5.44E-08	4YrCancerF	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	5.52E-08	4YrCancerF	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	6.08E-08	4YrCancerF	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	5.55E-08	4YrCancerF	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	6.15E-08	4YrCancerF	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	6.87E-08	4YrCancerF	6.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	6.16E-08	4YrCancerF	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	6.91E-08	4YrCancerF	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	7.68E-08	4YrCancerF	7.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	6.10E-08	4YrCancerF	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	6.87E-08	4YrCancerF	6.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	7.85E-08	4YrCancerF	7.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	2.99E-08	4YrCancerF	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	5.99E-08	4YrCancerF	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	6.73E-08	4YrCancerF	6.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL		382028	3745154	7.69E-08	4YrCancerF	7.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	2.94E-08	4YrCancerF	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	5.88E-08	4YrCancerF	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	6.58E-08	4YrCancerF	6.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	7.51E-08	4YrCancerF	7.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	5.75E-08	4YrCancerF	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	6.43E-08	4YrCancerF	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	7.30E-08	4YrCancerF	7.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	8.47E-08	4YrCancerF	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	5.60E-08	4YrCancerF	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	6.25E-08	4YrCancerF	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	7.07E-08	4YrCancerF	7.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	8.19E-08	4YrCancerF	8.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	5.42E-08	4YrCancerF	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	6.04E-08	4YrCancerF	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	6.84E-08	4YrCancerF	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	7.90E-08	4YrCancerF	7.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	5.82E-08	4YrCancerF	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	6.56E-08	4YrCancerF	6.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	7.53E-08	4YrCancerF	7.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	8.79E-08	4YrCancerF	8.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	6.28E-08	4YrCancerF	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	7.16E-08	4YrCancerF	7.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	8.36E-08	4YrCancerF	8.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	5.98E-08	4YrCancerF	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	6.79E-08	4YrCancerF	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	7.88E-08	4YrCancerF	7.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	6.49E-08	4YrCancerF	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	6.39E-08	4YrCancerF	6.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	7.34E-08	4YrCancerF	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	6.00E-08	4YrCancerF	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	6.85E-08	4YrCancerF	6.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	7.94E-08	4YrCancerF	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	6.32E-08	4YrCancerF	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	7.37E-08	4YrCancerF	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	6.10E-08	4YrCancerF	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	6.77E-08	4YrCancerF	6.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	6.84E-08	4YrCancerF	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	7.93E-08	4YrCancerF	7.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	6.60E-08	4YrCancerF	6.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	7.21E-08	4YrCancerF	7.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	7.33E-08	4YrCancerF	7.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	8.59E-08	4YrCancerF	8.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	7.27E-08	4YrCancerF	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	7.92E-08	4YrCancerF	7.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL		381853	3745479	9.33E-08	4YrCancerF	9.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	8.61E-08	4YrCancerF	8.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	9.50E-08	4YrCancerF	9.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	8.23E-08	4YrCancerF	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	9.43E-08	4YrCancerF	9.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	8.41E-08	4YrCancerF	8.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	6.65E-08	4YrCancerF	6.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	7.33E-08	4YrCancerF	7.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	8.12E-08	4YrCancerF	8.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	9.14E-08	4YrCancerF	9.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	8.98E-08	4YrCancerF	8.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	4.73E-08	4YrCancerF	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	5.25E-08	4YrCancerF	5.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	5.79E-08	4YrCancerF	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	6.34E-08	4YrCancerF	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	6.92E-08	4YrCancerF	6.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	7.56E-08	4YrCancerF	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	8.33E-08	4YrCancerF	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	9.22E-08	4YrCancerF	9.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	9.06E-08	4YrCancerF	9.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	9.87E-08	4YrCancerF	9.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	5.42E-08	4YrCancerF	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	6.16E-08	4YrCancerF	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	6.86E-08	4YrCancerF	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	7.52E-08	4YrCancerF	7.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	8.13E-08	4YrCancerF	8.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	8.84E-08	4YrCancerF	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	9.71E-08	4YrCancerF	9.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	1.20E-07	4YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	3.43E-08	4YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	3.83E-08	4YrCancerF	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	4.33E-08	4YrCancerF	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	4.95E-08	4YrCancerF	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	5.73E-08	4YrCancerF	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	6.75E-08	4YrCancerF	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	8.58E-08	4YrCancerF	8.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	9.08E-08	4YrCancerF	9.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	1.00E-07	4YrCancerF	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	8.17E-08	4YrCancerF	8.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		381587	3745866	3.03E-08	4YrCancerF	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	3.50E-08	4YrCancerF	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	4.18E-08	4YrCancerF	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	5.16E-08	4YrCancerF	5.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	6.57E-08	4YrCancerF	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	3.37E-08	4YrCancerF	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	3.81E-08	4YrCancerF	3.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	4.40E-08	4YrCancerF	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	1.02E-07	4YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	7.12E-08	4YrCancerF	7.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	7.34E-08	4YrCancerF	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	7.84E-08	4YrCancerF	7.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	1.36E-07	4YrCancerF	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	1.67E-07	4YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	1.06E-07	4YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	1.61E-07	4YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	1.75E-07	4YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	2.15E-07	4YrCancerF	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	1.93E-07	4YrCancerF	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	1.75E-07	4YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	1.65E-07	4YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	2.88E-08	4YrCancerF	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	3.29E-08	4YrCancerF	3.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	3.85E-08	4YrCancerF	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	4.63E-08	4YrCancerF	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	5.69E-08	4YrCancerF	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	7.05E-08	4YrCancerF	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	3.59E-08	4YrCancerF	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	9.52E-08	4YrCancerF	9.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	8.97E-08	4YrCancerF	8.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	8.87E-08	4YrCancerF	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	9.32E-08	4YrCancerF	9.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	1.20E-07	4YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	2.07E-07	4YrCancerF	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	2.15E-07	4YrCancerF	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	1.40E-07	4YrCancerF	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	1.40E-07	4YrCancerF	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	1.50E-07	4YrCancerF	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	1.66E-07	4YrCancerF	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	2.84E-07	4YrCancerF	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	1.66E-07	4YrCancerF	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	1.55E-07	4YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	6.59E-08	4YrCancerF	6.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	7.79E-08	4YrCancerF	7.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	8.94E-08	4YrCancerF	8.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	9.95E-08	4YrCancerF	9.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	1.31E-07	4YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	1.43E-07	4YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	1.51E-07	4YrCancerF	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	1.58E-07	4YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	1.61E-07	4YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	1.66E-07	4YrCancerF	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	1.71E-07	4YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	1.78E-07	4YrCancerF	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	1.87E-07	4YrCancerF	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	1.96E-07	4YrCancerF	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	2.06E-07	4YrCancerF	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	2.14E-07	4YrCancerF	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	2.21E-07	4YrCancerF	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	2.25E-07	4YrCancerF	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	2.29E-07	4YrCancerF	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	2.30E-07	4YrCancerF	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	2.28E-07	4YrCancerF	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL		381587	3745941	5.59E-08	4YrCancerF	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	6.49E-08	4YrCancerF	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	7.36E-08	4YrCancerF	7.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	8.16E-08	4YrCancerF	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	8.86E-08	4YrCancerF	8.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	9.46E-08	4YrCancerF	9.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	9.99E-08	4YrCancerF	9.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	1.09E-07	4YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	1.16E-07	4YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	1.20E-07	4YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	1.28E-07	4YrCancerF	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	1.31E-07	4YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	1.42E-07	4YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	1.66E-07	4YrCancerF	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	1.74E-07	4YrCancerF	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	1.80E-07	4YrCancerF	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	1.86E-07	4YrCancerF	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	1.90E-07	4YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	1.92E-07	4YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	1.94E-07	4YrCancerF	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	4.86E-08	4YrCancerF	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	5.56E-08	4YrCancerF	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	6.26E-08	4YrCancerF	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	6.91E-08	4YrCancerF	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	7.51E-08	4YrCancerF	7.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	8.03E-08	4YrCancerF	8.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	8.50E-08	4YrCancerF	8.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	8.92E-08	4YrCancerF	8.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	9.31E-08	4YrCancerF	9.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	9.67E-08	4YrCancerF	9.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	1.00E-07	4YrCancerF	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL		382012	3745966	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	1.28E-07	4YrCancerF	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	1.69E-07	4YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	3.95E-08	4YrCancerF	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	4.62E-08	4YrCancerF	4.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	5.49E-08	4YrCancerF	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	3.76E-08	4YrCancerF	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	4.20E-08	4YrCancerF	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	4.86E-08	4YrCancerF	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	5.59E-08	4YrCancerF	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	6.73E-08	4YrCancerF	6.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	7.91E-08	4YrCancerF	7.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	7.96E-08	4YrCancerF	7.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	8.46E-08	4YrCancerF	8.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	9.35E-08	4YrCancerF	9.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	1.65E-07	4YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	9.93E-08	4YrCancerF	9.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	4.08E-08	4YrCancerF	4.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	4.81E-08	4YrCancerF	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	5.82E-08	4YrCancerF	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	3.82E-08	4YrCancerF	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	4.26E-08	4YrCancerF	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	4.85E-08	4YrCancerF	4.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	5.64E-08	4YrCancerF	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	6.75E-08	4YrCancerF	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	8.37E-08	4YrCancerF	8.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	7.85E-08	4YrCancerF	7.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	8.24E-08	4YrCancerF	8.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	9.00E-08	4YrCancerF	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	1.62E-07	4YrCancerF	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	1.43E-07	4YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	4.10E-08	4YrCancerF	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	4.90E-08	4YrCancerF	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL		381657	3745764	6.03E-08	4YrCancerF	6.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	3.77E-08	4YrCancerF	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	4.21E-08	4YrCancerF	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	4.79E-08	4YrCancerF	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	5.55E-08	4YrCancerF	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	6.62E-08	4YrCancerF	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	8.21E-08	4YrCancerF	8.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	1.09E-07	4YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	1.16E-07	4YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	1.28E-07	4YrCancerF	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	8.56E-08	4YrCancerF	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	9.72E-08	4YrCancerF	9.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	4.07E-08	4YrCancerF	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	4.94E-08	4YrCancerF	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	6.25E-08	4YrCancerF	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	3.71E-08	4YrCancerF	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	4.12E-08	4YrCancerF	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	4.63E-08	4YrCancerF	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	5.37E-08	4YrCancerF	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	6.46E-08	4YrCancerF	6.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	8.14E-08	4YrCancerF	8.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	9.93E-08	4YrCancerF	9.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	2.01E-07	4YrCancerF	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	2.14E-07	4YrCancerF	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	1.56E-07	4YrCancerF	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	3.88E-08	4YrCancerF	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	4.75E-08	4YrCancerF	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	6.10E-08	4YrCancerF	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	3.42E-08	4YrCancerF	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	3.79E-08	4YrCancerF	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	4.28E-08	4YrCancerF	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	4.96E-08	4YrCancerF	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	5.99E-08	4YrCancerF	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	9.17E-08	4YrCancerF	9.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	8.83E-08	4YrCancerF	8.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL		381882	3745814	9.10E-08	4YrCancerF	9.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	9.77E-08	4YrCancerF	9.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	1.78E-07	4YrCancerF	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	1.78E-07	4YrCancerF	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	1.94E-07	4YrCancerF	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	1.49E-07	4YrCancerF	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	1.99E-07	4YrCancerF	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	1.92E-07	4YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	1.88E-07	4YrCancerF	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	1.85E-07	4YrCancerF	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	1.85E-07	4YrCancerF	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	1.87E-07	4YrCancerF	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	1.49E-07	4YrCancerF	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	1.49E-07	4YrCancerF	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	2.02E-07	4YrCancerF	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	2.00E-07	4YrCancerF	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	1.86E-07	4YrCancerF	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	1.20E-07	4YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	2.10E-07	4YrCancerF	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	2.04E-07	4YrCancerF	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	2.00E-07	4YrCancerF	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	2.00E-07	4YrCancerF	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	1.60E-07	4YrCancerF	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	1.55E-07	4YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	1.56E-07	4YrCancerF	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	1.58E-07	4YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL		382652	3745138	1.84E-07	4YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	2.22E-07	4YrCancerF	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	2.17E-07	4YrCancerF	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	2.16E-07	4YrCancerF	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	1.31E-07	4YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	1.32E-07	4YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	1.34E-07	4YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	1.95E-07	4YrCancerF	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	1.92E-07	4YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	2.36E-07	4YrCancerF	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:23:09 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	1.43E-07	4YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	2.06E-07	4YrCancerF	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	2.04E-07	4YrCancerF	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	1.46E-07	4YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	2.17E-07	4YrCancerF	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	1.55E-07	4YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	1.58E-07	4YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	1.64E-07	4YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	1.71E-07	4YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	1.64E-07	4YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	1.64E-07	4YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	1.66E-07	4YrCancerF	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	1.77E-07	4YrCancerF	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	1.76E-07	4YrCancerF	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	1.76E-07	4YrCancerF	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	1.79E-07	4YrCancerF	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	1.84E-07	4YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	1.90E-07	4YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	1.91E-07	4YrCancerF	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL		382592	3745243	1.94E-07	4YrCancerF	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	2.08E-07	4YrCancerF	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

HARP2 - HRACalc (dated 19044) 5/24/2021 8:21:57 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
2	ALL		382152.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
3	ALL		382177.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
4	ALL		382202.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
5	ALL		382227.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
6	ALL		382252.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06
7	ALL		382277.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
8	ALL		382302.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06
9	ALL		382327.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06
10	ALL		382352.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06
11	ALL		382377.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06
12	ALL		382402.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-06
13	ALL		382427.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06
14	ALL		382452.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
15	ALL		382477.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
16	ALL		382502.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
17	ALL		382527.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
18	ALL		382552.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
19	ALL		382577.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
20	ALL		382602.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
21	ALL		382627.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
22	ALL		382652.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
23	ALL		382677.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
24	ALL		382702.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
25	ALL		382727.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
26	ALL		382752.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
27	ALL		382777.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
28	ALL		382802.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
29	ALL		382827.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
30	ALL		382852.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
31	ALL		382877.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
32	ALL		382902.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
33	ALL		382927.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-05
34	ALL		382952.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
35	ALL		382977.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
36	ALL		383002.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
37	ALL		383027.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
38	ALL		382102.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06
39	ALL		382127.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
40	ALL		382152.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
41	ALL		382177.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
42	ALL		382202.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06
43	ALL		382227.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06
44	ALL		382252.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06
45	ALL		382277.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.13E-06
46	ALL		382302.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06
47	ALL		382327.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
48	ALL		382352.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06
49	ALL		382377.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-06
50	ALL		382402.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
51	ALL		382427.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
52	ALL		382452.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
54	ALL		382502.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
55	ALL		382527.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
56	ALL		382552.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
57	ALL		382577.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
58	ALL		382602.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
59	ALL		382627.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
60	ALL		382652.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
61	ALL		382677.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
62	ALL		382702.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
63	ALL		382727.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
64	ALL		382752.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
65	ALL		382777.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
66	ALL		382802.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
67	ALL		382827.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
68	ALL		382852.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-05
69	ALL		382877.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
70	ALL		382902.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05
71	ALL		382927.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
72	ALL		382952.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
73	ALL		382102.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
74	ALL		382127.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
75	ALL		382152.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
76	ALL		382177.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
77	ALL		382202.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
78	ALL		382227.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06
79	ALL		382252.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06
80	ALL		382277.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06
81	ALL		382302.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-06
82	ALL		382327.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06
83	ALL		382352.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
84	ALL		382377.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
85	ALL		382402.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
86	ALL		382427.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
87	ALL		382452.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
88	ALL		382477.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
89	ALL		382502.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
90	ALL		382527.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
91	ALL		382552.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
92	ALL		382577.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
93	ALL		382602.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
94	ALL		382627.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
95	ALL		382652.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
96	ALL		382677.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
97	ALL		382702.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
98	ALL		382727.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
99	ALL		382752.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
100	ALL		382777.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
101	ALL		382802.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05
102	ALL		382827.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-05
103	ALL		382852.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05
104	ALL		382877.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05
106	ALL		382927.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05
107	ALL		382102.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
108	ALL		382127.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06
109	ALL		382152.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
110	ALL		382177.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06
111	ALL		382202.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
112	ALL		382227.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-06
113	ALL		382252.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06
114	ALL		382277.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06
115	ALL		382302.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-06
116	ALL		382327.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
117	ALL		382352.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
118	ALL		382377.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
119	ALL		382402.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
120	ALL		382427.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
121	ALL		382102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-06
122	ALL		382152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-06
123	ALL		382202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-06
124	ALL		382252.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06
125	ALL		382302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06
126	ALL		382352.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-06
127	ALL		382402.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06
128	ALL		382452.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06
129	ALL		382502.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-06
130	ALL		382552.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06
131	ALL		382602.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
132	ALL		382652.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.07E-06
133	ALL		382702.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
134	ALL		382752.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
135	ALL		382802.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
136	ALL		382852.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.07E-06
137	ALL		382902.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06
138	ALL		382952.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
139	ALL		383002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-06
140	ALL		383052.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06
141	ALL		383102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
142	ALL		383152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06
143	ALL		383202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06
144	ALL		382102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06
145	ALL		382152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06
146	ALL		382202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-06
147	ALL		382252.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-06
148	ALL		382302.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06
149	ALL		382352.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06
150	ALL		382402.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06
151	ALL		382452.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
152	ALL		382502.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
153	ALL		382552.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06
154	ALL		382602.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06
155	ALL		382652.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06
156	ALL		382702.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-06
158	ALL		382802.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
159	ALL		382852.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06
160	ALL		382902.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
161	ALL		382952.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
162	ALL		383002.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
163	ALL		383052.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
164	ALL		383102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
165	ALL		383152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
166	ALL		383202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
167	ALL		382102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-06
168	ALL		382152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06
169	ALL		382202.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06
170	ALL		382252.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06
171	ALL		382302.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
172	ALL		382352.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06
173	ALL		382402.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
174	ALL		382452.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
175	ALL		382502.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06
176	ALL		382552.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
177	ALL		382602.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06
178	ALL		382652.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
179	ALL		382702.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
180	ALL		382752.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
181	ALL		382802.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
182	ALL		382852.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
183	ALL		382902.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
184	ALL		382952.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
185	ALL		383002.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
186	ALL		383052.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
187	ALL		383102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
188	ALL		383152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
189	ALL		382102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-06
190	ALL		382152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-06
191	ALL		382202.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06
192	ALL		382252.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
193	ALL		382302.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06
194	ALL		382352.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
195	ALL		382402.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06
196	ALL		382452.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06
197	ALL		382502.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06
198	ALL		382552.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
199	ALL		382602.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
200	ALL		382652.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
201	ALL		382702.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
202	ALL		382752.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
203	ALL		382802.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
204	ALL		382852.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
205	ALL		382902.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
206	ALL		382952.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
207	ALL		383002.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
208	ALL		383052.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
210	ALL		383152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
211	ALL		382077.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-06
212	ALL		382152.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06
213	ALL		382227.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-06
214	ALL		382302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06
215	ALL		382377.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-06
216	ALL		382452.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-06
217	ALL		382527.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06
218	ALL		382602.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-06
219	ALL		382677.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-06
220	ALL		382752.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-06
221	ALL		382827.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-06
222	ALL		382902.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06
223	ALL		382977.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06
224	ALL		383052.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06
225	ALL		383127.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06
226	ALL		383202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06
227	ALL		383277.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-06
228	ALL		383352.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-06
229	ALL		383427.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-06
230	ALL		383502.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-06
231	ALL		383577.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-06
232	ALL		382077.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-06
233	ALL		382152.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06
234	ALL		382227.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-06
235	ALL		382302.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06
236	ALL		382377.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-06
237	ALL		382452.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-06
238	ALL		382527.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06
239	ALL		382602.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-06
240	ALL		382677.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-06
241	ALL		382752.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-06
242	ALL		382827.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-06
243	ALL		382902.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-06
244	ALL		382977.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-06
245	ALL		383052.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-06
246	ALL		383127.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06
247	ALL		383202.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-06
248	ALL		383277.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-06
249	ALL		383352.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-06
250	ALL		383427.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-06
251	ALL		383502.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-06
252	ALL		382077.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06
253	ALL		382152.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-06
254	ALL		382227.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-06
255	ALL		382302.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06
256	ALL		382377.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-06
257	ALL		382452.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-06
258	ALL		382527.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-06
259	ALL		382602.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-06
260	ALL		382677.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-06

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-06
262	ALL		382827.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-06
263	ALL		382902.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-06
264	ALL		382977.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-06
265	ALL		383052.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-06
266	ALL		383127.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-06
267	ALL		383202.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-06
268	ALL		383277.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-06
269	ALL		383352.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-06
270	ALL		383427.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06
271	ALL		382077.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-06
272	ALL		382152.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-06
273	ALL		382227.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06
274	ALL		382302.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-06
275	ALL		382377.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-06
276	ALL		382452.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-06
277	ALL		382527.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-06
278	ALL		382602.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-06
279	ALL		382677.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06
280	ALL		382752.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-06
281	ALL		382827.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06
282	ALL		382902.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-06
283	ALL		382977.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06
284	ALL		383052.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
285	ALL		383127.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06
286	ALL		383202.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-06
287	ALL		383277.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06
288	ALL		383352.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06
289	ALL		382077.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-06
290	ALL		382152.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-06
291	ALL		382227.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-06
292	ALL		382302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-06
293	ALL		382377.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-06
294	ALL		382452.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-06
295	ALL		382527.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06
296	ALL		382602.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-06
297	ALL		382677.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-06
298	ALL		382752.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-06
299	ALL		382827.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06
300	ALL		382902.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
301	ALL		382977.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06
302	ALL		383052.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06
303	ALL		383127.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06
304	ALL		383202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
305	ALL		383277.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-06
306	ALL		382077.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-06
307	ALL		382152.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06
308	ALL		382227.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-06
309	ALL		382302.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06
310	ALL		382377.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06
311	ALL		382452.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06
312	ALL		382527.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382602.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
314	ALL		382677.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
315	ALL		382752.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
316	ALL		382827.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
317	ALL		382902.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
318	ALL		382977.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
319	ALL		383052.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
320	ALL		383127.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06
321	ALL		383202.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06
322	ALL		383277.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
323	ALL		381002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-07
324	ALL		381102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-07
325	ALL		381202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-07
326	ALL		381302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06
327	ALL		381402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-06
328	ALL		381502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06
329	ALL		381602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06
330	ALL		381702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06
331	ALL		381825.2	3743978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06
332	ALL		381902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06
333	ALL		382002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-06
334	ALL		382102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06
335	ALL		382202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06
336	ALL		382302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-06
337	ALL		382402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06
338	ALL		382502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06
339	ALL		382602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06
340	ALL		382702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06
341	ALL		382802.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-06
342	ALL		382902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06
343	ALL		383002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06
344	ALL		383102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06
345	ALL		383202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06
346	ALL		383302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06
347	ALL		383402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06
348	ALL		383502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06
349	ALL		383602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06
350	ALL		383702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06
351	ALL		381002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-07
352	ALL		381102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-07
353	ALL		381202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06
354	ALL		381302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06
355	ALL		381402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-06
356	ALL		381502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06
357	ALL		381602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-06
358	ALL		381702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06
359	ALL		381802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06
360	ALL		381902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-06
361	ALL		382002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06
362	ALL		382102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-06
363	ALL		382202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-06
364	ALL		382302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06
366	ALL		382502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06
367	ALL		382602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06
368	ALL		382702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-06
369	ALL		382802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06
370	ALL		382902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-06
371	ALL		383002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06
372	ALL		383102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06
373	ALL		383202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06
374	ALL		383302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06
375	ALL		383402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06
376	ALL		383502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-06
377	ALL		383602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-06
378	ALL		383702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-06
379	ALL		381002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-06
380	ALL		381102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06
381	ALL		381202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-06
382	ALL		381302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06
383	ALL		381402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06
384	ALL		381502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-06
385	ALL		381602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-06
386	ALL		381702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06
387	ALL		381802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06
388	ALL		381902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06
389	ALL		382002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06
390	ALL		382102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06
391	ALL		382202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06
392	ALL		382302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06
393	ALL		382402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06
394	ALL		382502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06
395	ALL		382602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-06
396	ALL		382702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-06
397	ALL		382802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-06
398	ALL		382902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-06
399	ALL		383002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06
400	ALL		383102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-06
401	ALL		383202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-06
402	ALL		383302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-06
403	ALL		383402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-06
404	ALL		383502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-06
405	ALL		383602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-06
406	ALL		383702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-06
407	ALL		381002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06
408	ALL		381102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-06
409	ALL		381202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06
410	ALL		381302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06
411	ALL		381402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-06
412	ALL		381502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-06
413	ALL		381602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06
414	ALL		381702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06
415	ALL		381802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-06
416	ALL		381902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06
418	ALL		382102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06
419	ALL		382202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06
420	ALL		382302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-06
421	ALL		382402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-06
422	ALL		382502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-06
423	ALL		382602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-06
424	ALL		382702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-06
425	ALL		382802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-06
426	ALL		382902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-06
427	ALL		383002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06
428	ALL		383102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-06
429	ALL		383202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-06
430	ALL		383302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06
431	ALL		383402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-06
432	ALL		383502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-06
433	ALL		383602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06
434	ALL		381002.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06
435	ALL		381102.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06
436	ALL		381202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-06
437	ALL		381302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-06
438	ALL		381002.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06
439	ALL		381102.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-06
440	ALL		381202.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06
441	ALL		381302.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06
442	ALL		381002.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-06
443	ALL		381102.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06
444	ALL		381202.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06
445	ALL		381302.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06
446	ALL		381002.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-06
447	ALL		381102.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06
448	ALL		381202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06
449	ALL		381302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06
450	ALL		381002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06
451	ALL		381102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-06
452	ALL		381202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06
453	ALL		381302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-06
454	ALL		381405	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06
455	ALL		381505	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-06
456	ALL		381605	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-06
457	ALL		381736	3744394	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06
458	ALL		381805	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06
459	ALL		381905	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-06
460	ALL		382005	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-06
461	ALL		381405	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06
462	ALL		381505	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06
463	ALL		381605	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06
464	ALL		381705	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-06
465	ALL		381805	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06
466	ALL		381905	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-06
467	ALL		381405	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06
468	ALL		381505	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-06

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06
470	ALL		381705	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-06
471	ALL		381805	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-06
472	ALL		381405	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06
473	ALL		381505	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06
474	ALL		381605	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-06
475	ALL		381705	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-06
476	ALL		382003	3744527	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-06
477	ALL		381928	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06
478	ALL		382003	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-06
479	ALL		381778	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06
480	ALL		381853	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-06
481	ALL		381928	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-06
482	ALL		382003	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06
483	ALL		381553	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-06
484	ALL		381703	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-06
485	ALL		381778	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-06
486	ALL		381853	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-06
487	ALL		381928	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-06
488	ALL		382003	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-06
489	ALL		381703	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-06
490	ALL		381778	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-06
491	ALL		381853	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-06
492	ALL		381928	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06
493	ALL		382003	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-06
494	ALL		381628	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-06
495	ALL		381703	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06
496	ALL		381778	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-06
497	ALL		381853	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-06
498	ALL		381928	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-06
499	ALL		381628	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-06
500	ALL		381703	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-06
501	ALL		381778	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-06
502	ALL		381853	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-06
503	ALL		381628	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-06
504	ALL		381703	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-06
505	ALL		381778	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-06
506	ALL		381628	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-06
507	ALL		381703	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-06
508	ALL		381778	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-06
509	ALL		381628	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-06
510	ALL		381703	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-06
511	ALL		381628	3745277	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-06
512	ALL		381628	3745352	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-06
513	ALL		381654.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-06
514	ALL		382054.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-06
515	ALL		382004.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06
516	ALL		382054.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06
517	ALL		381954.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-06
518	ALL		382004.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-06
519	ALL		382054.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06
520	ALL		381904.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-06

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06
522	ALL		382004.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06
523	ALL		382054.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-06
524	ALL		381904.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-06
525	ALL		381954.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06
526	ALL		382004.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-06
527	ALL		382054.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-06
528	ALL		381854.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06
529	ALL		381904.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-06
530	ALL		381954.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06
531	ALL		382004.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.93E-06
532	ALL		381804.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06
533	ALL		381854.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06
534	ALL		381904.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06
535	ALL		381954.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06
536	ALL		381754.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06
537	ALL		381804.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06
538	ALL		381854.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06
539	ALL		381904.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06
540	ALL		381704.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06
541	ALL		381754.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06
542	ALL		381804.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-06
543	ALL		381854.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-06
544	ALL		381704.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06
545	ALL		381754.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-06
546	ALL		381804.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06
547	ALL		381854.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-06
548	ALL		381654.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06
549	ALL		381704.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-06
550	ALL		381754.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06
551	ALL		381804.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
552	ALL		381604.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06
553	ALL		381654.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-06
554	ALL		381704.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-06
555	ALL		381754.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06
556	ALL		381804.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
557	ALL		381604.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-06
558	ALL		381654.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-06
559	ALL		381704.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06
560	ALL		381754.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-06
561	ALL		381804.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
562	ALL		381604.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
563	ALL		381654.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-06
564	ALL		381704.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06
565	ALL		381754.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
566	ALL		381804.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-06
567	ALL		381604.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-06
568	ALL		381654.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06
569	ALL		381704.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
570	ALL		381754.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
571	ALL		382078	3745029	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06
572	ALL		382053	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
574	ALL		382028	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
575	ALL		382053	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
576	ALL		382078	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
577	ALL		382028	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
578	ALL		382053	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06
579	ALL		382078	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
580	ALL		382003	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-06
581	ALL		382028	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06
582	ALL		382053	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
583	ALL		381753	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-06
584	ALL		381978	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
585	ALL		382003	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06
586	ALL		382028	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
587	ALL		381728	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-06
588	ALL		381953	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
589	ALL		381978	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
590	ALL		382003	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
591	ALL		381928	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
592	ALL		381953	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
593	ALL		381978	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
594	ALL		382003	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06
595	ALL		381903	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
596	ALL		381928	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
597	ALL		381953	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
598	ALL		381978	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.47E-06
599	ALL		381878	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
600	ALL		381903	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06
601	ALL		381928	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
602	ALL		381953	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
603	ALL		381878	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
604	ALL		381903	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
605	ALL		381928	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
606	ALL		381953	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
607	ALL		381878	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06
608	ALL		381903	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
609	ALL		381928	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
610	ALL		381853	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
611	ALL		381878	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
612	ALL		381903	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
613	ALL		381928	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
614	ALL		381853	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
615	ALL		381878	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
616	ALL		381903	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
617	ALL		381853	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
618	ALL		381878	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
619	ALL		381903	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06
620	ALL		381853	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
621	ALL		381878	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06
622	ALL		381903	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
623	ALL		381828	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06
624	ALL		381853	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06
626	ALL		381903	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06
627	ALL		381828	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06
628	ALL		381853	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-06
629	ALL		381878	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06
630	ALL		381828	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
631	ALL		381853	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
632	ALL		381878	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06
633	ALL		381828	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
634	ALL		381853	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06
635	ALL		381878	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06
636	ALL		381803	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
637	ALL		381828	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
638	ALL		381853	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06
639	ALL		381728	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
640	ALL		381753	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
641	ALL		381778	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06
642	ALL		381803	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06
643	ALL		381828	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06
644	ALL		381853	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06
645	ALL		381603	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06
646	ALL		381628	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-06
647	ALL		381653	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06
648	ALL		381678	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06
649	ALL		381703	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
650	ALL		381728	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
651	ALL		381753	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
652	ALL		381778	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06
653	ALL		381803	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06
654	ALL		381828	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06
655	ALL		381853	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
656	ALL		381603	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-06
657	ALL		381628	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06
658	ALL		381653	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.65E-06
659	ALL		381678	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06
660	ALL		381703	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
661	ALL		381728	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
662	ALL		381753	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-06
663	ALL		381778	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06
664	ALL		381803	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
665	ALL		381828	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06
666	ALL		381603	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-06
667	ALL		381628	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06
668	ALL		381653	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06
669	ALL		381678	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06
670	ALL		381703	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06
671	ALL		381728	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
672	ALL		381753	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06
673	ALL		381778	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
674	ALL		381803	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-06
675	ALL		381828	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
676	ALL		381587	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06
678	ALL		381637	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-06
679	ALL		381662	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06
680	ALL		381687	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06
681	ALL		381712	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-06
682	ALL		381737	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06
683	ALL		381762	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
684	ALL		381787	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
685	ALL		381812	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06
686	ALL		381837	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06
687	ALL		381862	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
688	ALL		381887	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
689	ALL		381912	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
690	ALL		381937	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
691	ALL		381962	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
692	ALL		381987	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-05
693	ALL		382012	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05
694	ALL		382037	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05
695	ALL		382062	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
696	ALL		382087	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
697	ALL		382112	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
698	ALL		382137	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
699	ALL		382162	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05
700	ALL		382187	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05
701	ALL		382212	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
702	ALL		382237	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
703	ALL		382262	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-05
704	ALL		382287	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-05
705	ALL		382312	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-05
706	ALL		382337	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-05
707	ALL		381587	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06
708	ALL		381612	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-06
709	ALL		381637	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06
710	ALL		381662	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06
711	ALL		381687	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06
712	ALL		381712	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
713	ALL		381737	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-06
714	ALL		381762	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
715	ALL		381787	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
716	ALL		381812	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06
717	ALL		381837	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
718	ALL		381862	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
719	ALL		381887	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
720	ALL		381912	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
721	ALL		381937	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
722	ALL		381962	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
723	ALL		381987	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
724	ALL		382012	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05
725	ALL		382037	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05
726	ALL		382062	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-05
727	ALL		382087	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
728	ALL		382112	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
730	ALL		382162	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
731	ALL		382187	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-05
732	ALL		382212	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-05
733	ALL		382237	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
734	ALL		382262	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-05
735	ALL		382287	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-05
736	ALL		382312	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05
737	ALL		381587	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-06
738	ALL		381612	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-06
739	ALL		381637	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-06
740	ALL		381662	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-06
741	ALL		381687	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06
742	ALL		381712	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06
743	ALL		381737	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06
744	ALL		381762	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
745	ALL		381787	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06
746	ALL		381812	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06
747	ALL		381837	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06
748	ALL		381862	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
749	ALL		381887	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
750	ALL		381912	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
751	ALL		381937	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
752	ALL		381962	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
753	ALL		381987	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
754	ALL		382012	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
755	ALL		382037	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
756	ALL		382062	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-05
757	ALL		382087	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05
758	ALL		382112	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-05
759	ALL		382137	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-05
760	ALL		382162	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-05
761	ALL		382187	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-05
762	ALL		382212	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-05
763	ALL		382237	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-05
764	ALL		382262	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
765	ALL		382287	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
766	ALL		381587	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-06
767	ALL		381612	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06
768	ALL		381637	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06
769	ALL		381662	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06
770	ALL		381687	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-06
771	ALL		381712	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06
772	ALL		381737	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
773	ALL		381762	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
774	ALL		381787	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06
775	ALL		381812	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06
776	ALL		381837	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
777	ALL		381862	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06
778	ALL		381887	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
779	ALL		381912	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
780	ALL		381937	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
782	ALL		381987	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
783	ALL		382012	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
784	ALL		382037	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
785	ALL		382062	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-05
786	ALL		382087	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05
787	ALL		382112	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-05
788	ALL		382137	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-05
789	ALL		382162	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-05
790	ALL		382187	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-05
791	ALL		382212	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-05
792	ALL		382237	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-05
793	ALL		382262	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-05
794	ALL		381587	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-06
795	ALL		381612	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06
796	ALL		381637	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-06
797	ALL		381662	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06
798	ALL		381687	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-06
799	ALL		381712	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-06
800	ALL		381737	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-06
801	ALL		381762	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
802	ALL		381787	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
803	ALL		381812	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
804	ALL		381837	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06
805	ALL		381862	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06
806	ALL		381887	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
807	ALL		381912	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
808	ALL		381937	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
809	ALL		381962	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
810	ALL		381987	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
811	ALL		382012	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
812	ALL		382037	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
813	ALL		382062	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05
814	ALL		381957	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
815	ALL		381982	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
816	ALL		382007	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-05
817	ALL		382032	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
818	ALL		381607	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06
819	ALL		381632	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-06
820	ALL		381657	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06
821	ALL		381682	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
822	ALL		381707	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
823	ALL		381732	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06
824	ALL		381757	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06
825	ALL		381782	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
826	ALL		381807	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
827	ALL		381832	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
828	ALL		381857	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
829	ALL		381882	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
830	ALL		381907	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
831	ALL		381932	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
832	ALL		381957	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
834	ALL		382007	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-05
835	ALL		382032	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
836	ALL		381607	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-06
837	ALL		381632	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-06
838	ALL		381657	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06
839	ALL		381682	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06
840	ALL		381707	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
841	ALL		381732	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06
842	ALL		381757	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
843	ALL		381782	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06
844	ALL		381807	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-06
845	ALL		381832	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
846	ALL		381857	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
847	ALL		381882	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
848	ALL		381907	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
849	ALL		381932	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
850	ALL		381957	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
851	ALL		381982	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
852	ALL		382007	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
853	ALL		382032	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
854	ALL		381607	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-06
855	ALL		381632	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06
856	ALL		381657	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06
857	ALL		381682	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06
858	ALL		381707	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
859	ALL		381732	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
860	ALL		381757	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06
861	ALL		381782	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
862	ALL		381807	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06
863	ALL		381832	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
864	ALL		381857	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
865	ALL		381882	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
866	ALL		381907	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
867	ALL		381932	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
868	ALL		381957	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
869	ALL		381982	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-05
870	ALL		382007	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
871	ALL		382032	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
872	ALL		381607	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
873	ALL		381632	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-06
874	ALL		381657	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
875	ALL		381682	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
876	ALL		381707	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06
877	ALL		381732	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
878	ALL		381757	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06
879	ALL		381782	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.58E-06
880	ALL		381807	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
881	ALL		381832	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
882	ALL		381857	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
883	ALL		381882	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
884	ALL		381907	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
886	ALL		381957	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
887	ALL		381982	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-05
888	ALL		382007	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-05
889	ALL		382032	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
890	ALL		381607	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06
891	ALL		381632	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06
892	ALL		381657	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06
893	ALL		381682	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06
894	ALL		381707	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06
895	ALL		381732	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
896	ALL		381757	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06
897	ALL		381782	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-06
898	ALL		381807	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.30E-06
899	ALL		381832	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
900	ALL		381857	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
901	ALL		381882	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
902	ALL		381907	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
903	ALL		381932	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
904	ALL		381957	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
905	ALL		381982	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
906	ALL		382007	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-05
907	ALL		382032	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
908	ALL		382562	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
909	ALL		382577	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
910	ALL		382592	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
911	ALL		382607	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
912	ALL		382622	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
913	ALL		382637	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
914	ALL		382652	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05
915	ALL		382667	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05
916	ALL		382682	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05
917	ALL		382697	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05
918	ALL		382712	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-05
919	ALL		382727	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
920	ALL		382742	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
921	ALL		382757	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
922	ALL		382772	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
923	ALL		382787	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
924	ALL		382802	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
925	ALL		382817	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
926	ALL		382562	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
927	ALL		382577	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
928	ALL		382592	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
929	ALL		382607	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-05
930	ALL		382622	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
931	ALL		382637	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
932	ALL		382652	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05
933	ALL		382667	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-05
934	ALL		382682	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-05
935	ALL		382697	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-05
936	ALL		382712	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
938	ALL		382772	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05
939	ALL		382787	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
940	ALL		382562	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
941	ALL		382577	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
942	ALL		382592	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05
943	ALL		382607	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
944	ALL		382622	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05
945	ALL		382637	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05
946	ALL		382652	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05
947	ALL		382667	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05
948	ALL		382682	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05
949	ALL		382697	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05
950	ALL		382562	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
951	ALL		382577	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
952	ALL		382592	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05
953	ALL		382607	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05
954	ALL		382622	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-05
955	ALL		382637	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-05
956	ALL		382652	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-05
957	ALL		382667	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-05
958	ALL		382682	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-05
959	ALL		382562	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
960	ALL		382577	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-05
961	ALL		382592	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-05
962	ALL		382607	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05
963	ALL		382622	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-05
964	ALL		382637	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05
965	ALL		382652	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-05
966	ALL		382667	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-05
967	ALL		382562	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
968	ALL		382577	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05
969	ALL		382592	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05
970	ALL		382607	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-05
971	ALL		382622	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-05
972	ALL		382637	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-05
973	ALL		382652	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-05
974	ALL		382562	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05
975	ALL		382577	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05
976	ALL		382592	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05
977	ALL		382607	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-05
978	ALL		382622	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05
979	ALL		382637	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-05
980	ALL		382562	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05
981	ALL		382577	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-05
982	ALL		382592	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05
983	ALL		382607	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05
984	ALL		382622	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-05
985	ALL		382562	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05
986	ALL		382577	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05
987	ALL		382592	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05
988	ALL		382607	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-05

*HARP - HRACalc v19044 5/24/2021 8:21:57 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05
990	ALL		382577	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05
991	ALL		382592	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-05
992	ALL		382562	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-05
993	ALL		382577	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-05
994	ALL		382562	3745273	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-05

HARP2 - HRACalc (dated 19044) 5/24/2021 8:22:48 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 3
Total Exposure Duration: 4

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 4
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0	0	0	0	0	0	8.97E-05	0	0	0	0	0	0	0	8.97E-05
2	ALL		382152.3	3744981	NonCancer	0	0	0	0	0	0	9.61E-05	0	0	0	0	0	0	0	9.61E-05
3	ALL		382177.3	3744981	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
4	ALL		382202.3	3744981	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
5	ALL		382227.3	3744981	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
6	ALL		382252.3	3744981	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
7	ALL		382277.3	3744981	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
8	ALL		382302.3	3744981	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
9	ALL		382327.3	3744981	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
10	ALL		382352.3	3744981	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
11	ALL		382377.3	3744981	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
12	ALL		382402.3	3744981	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
13	ALL		382427.3	3744981	NonCancer	0	0	0	0	0	0	0.000177	0	0	0	0	0	0	0	0.000177
14	ALL		382452.3	3744981	NonCancer	0	0	0	0	0	0	0.000183	0	0	0	0	0	0	0	0.000183
15	ALL		382477.3	3744981	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
16	ALL		382502.3	3744981	NonCancer	0	0	0	0	0	0	0.000193	0	0	0	0	0	0	0	0.000193
17	ALL		382527.3	3744981	NonCancer	0	0	0	0	0	0	0.000197	0	0	0	0	0	0	0	0.000197
18	ALL		382552.3	3744981	NonCancer	0	0	0	0	0	0	0.000201	0	0	0	0	0	0	0	0.000201
19	ALL		382577.3	3744981	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
20	ALL		382602.3	3744981	NonCancer	0	0	0	0	0	0	0.00021	0	0	0	0	0	0	0	0.00021
21	ALL		382627.3	3744981	NonCancer	0	0	0	0	0	0	0.000215	0	0	0	0	0	0	0	0.000215
22	ALL		382652.3	3744981	NonCancer	0	0	0	0	0	0	0.000218	0	0	0	0	0	0	0	0.000218
23	ALL		382677.3	3744981	NonCancer	0	0	0	0	0	0	0.000221	0	0	0	0	0	0	0	0.000221
24	ALL		382702.3	3744981	NonCancer	0	0	0	0	0	0	0.000225	0	0	0	0	0	0	0	0.000225
25	ALL		382727.3	3744981	NonCancer	0	0	0	0	0	0	0.000229	0	0	0	0	0	0	0	0.000229
26	ALL		382752.3	3744981	NonCancer	0	0	0	0	0	0	0.000235	0	0	0	0	0	0	0	0.000235
27	ALL		382777.3	3744981	NonCancer	0	0	0	0	0	0	0.000243	0	0	0	0	0	0	0	0.000243
28	ALL		382802.3	3744981	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
29	ALL		382827.3	3744981	NonCancer	0	0	0	0	0	0	0.00027	0	0	0	0	0	0	0	0.00027
30	ALL		382852.3	3744981	NonCancer	0	0	0	0	0	0	0.000291	0	0	0	0	0	0	0	0.000291
31	ALL		382877.3	3744981	NonCancer	0	0	0	0	0	0	0.000322	0	0	0	0	0	0	0	0.000322
32	ALL		382902.3	3744981	NonCancer	0	0	0	0	0	0	0.000366	0	0	0	0	0	0	0	0.000366
33	ALL		382927.3	3744981	NonCancer	0	0	0	0	0	0	0.000433	0	0	0	0	0	0	0	0.000433
34	ALL		382952.3	3744981	NonCancer	0	0	0	0	0	0	0.000537	0	0	0	0	0	0	0	0.000537
35	ALL		382977.3	3744981	NonCancer	0	0	0	0	0	0	0.000669	0	0	0	0	0	0	0	0.000669
36	ALL		383002.3	3744981	NonCancer	0	0	0	0	0	0	0.000962	0	0	0	0	0	0	0	0.000962
37	ALL		383027.3	3744981	NonCancer	0	0	0	0	0	0	0.001617	0	0	0	0	0	0	0	0.001617
38	ALL		382102.3	3745006	NonCancer	0	0	0	0	0	0	9.32E-05	0	0	0	0	0	0	0	9.32E-05
39	ALL		382127.3	3745006	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
40	ALL		382152.3	3745006	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
41	ALL		382177.3	3745006	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
42	ALL		382202.3	3745006	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
43	ALL		382227.3	3745006	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
44	ALL		382252.3	3745006	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
45	ALL		382277.3	3745006	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
46	ALL		382302.3	3745006	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
47	ALL		382327.3	3745006	NonCancer	0	0	0	0	0	0	0.000185	0	0	0	0	0	0	0	0.000185
48	ALL		382352.3	3745006	NonCancer	0	0	0	0	0	0	0.000193	0	0	0	0	0	0	0	0.000193
49	ALL		382377.3	3745006	NonCancer	0	0	0	0	0	0	0.000199	0	0	0	0	0	0	0	0.000199
50	ALL		382402.3	3745006	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
51	ALL		382427.3	3745006	NonCancer	0	0	0	0	0	0	0.000213	0	0	0	0	0	0	0	0.000213
52	ALL		382452.3	3745006	NonCancer	0	0	0	0	0	0	0.000221	0	0	0	0	0	0	0	0.000221

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0	0	0	0	0	0	0.000228	0	0	0	0	0	0	0	0.000228
54	ALL		382502.3	3745006	NonCancer	0	0	0	0	0	0	0.000232	0	0	0	0	0	0	0	0.000232
55	ALL		382527.3	3745006	NonCancer	0	0	0	0	0	0	0.000235	0	0	0	0	0	0	0	0.000235
56	ALL		382552.3	3745006	NonCancer	0	0	0	0	0	0	0.000238	0	0	0	0	0	0	0	0.000238
57	ALL		382577.3	3745006	NonCancer	0	0	0	0	0	0	0.000244	0	0	0	0	0	0	0	0.000244
58	ALL		382602.3	3745006	NonCancer	0	0	0	0	0	0	0.000249	0	0	0	0	0	0	0	0.000249
59	ALL		382627.3	3745006	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
60	ALL		382652.3	3745006	NonCancer	0	0	0	0	0	0	0.000257	0	0	0	0	0	0	0	0.000257
61	ALL		382677.3	3745006	NonCancer	0	0	0	0	0	0	0.000258	0	0	0	0	0	0	0	0.000258
62	ALL		382702.3	3745006	NonCancer	0	0	0	0	0	0	0.00026	0	0	0	0	0	0	0	0.00026
63	ALL		382727.3	3745006	NonCancer	0	0	0	0	0	0	0.000262	0	0	0	0	0	0	0	0.000262
64	ALL		382752.3	3745006	NonCancer	0	0	0	0	0	0	0.000266	0	0	0	0	0	0	0	0.000266
65	ALL		382777.3	3745006	NonCancer	0	0	0	0	0	0	0.000273	0	0	0	0	0	0	0	0.000273
66	ALL		382802.3	3745006	NonCancer	0	0	0	0	0	0	0.000284	0	0	0	0	0	0	0	0.000284
67	ALL		382827.3	3745006	NonCancer	0	0	0	0	0	0	0.0003	0	0	0	0	0	0	0	0.0003
68	ALL		382852.3	3745006	NonCancer	0	0	0	0	0	0	0.000324	0	0	0	0	0	0	0	0.000324
69	ALL		382877.3	3745006	NonCancer	0	0	0	0	0	0	0.000359	0	0	0	0	0	0	0	0.000359
70	ALL		382902.3	3745006	NonCancer	0	0	0	0	0	0	0.000413	0	0	0	0	0	0	0	0.000413
71	ALL		382927.3	3745006	NonCancer	0	0	0	0	0	0	0.000468	0	0	0	0	0	0	0	0.000468
72	ALL		382952.3	3745006	NonCancer	0	0	0	0	0	0	0.000547	0	0	0	0	0	0	0	0.000547
73	ALL		382102.3	3745031	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
74	ALL		382127.3	3745031	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
75	ALL		382152.3	3745031	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
76	ALL		382177.3	3745031	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
77	ALL		382202.3	3745031	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
78	ALL		382227.3	3745031	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
79	ALL		382252.3	3745031	NonCancer	0	0	0	0	0	0	0.000181	0	0	0	0	0	0	0	0.000181
80	ALL		382277.3	3745031	NonCancer	0	0	0	0	0	0	0.000145	0	0	0	0	0	0	0	0.000145
81	ALL		382302.3	3745031	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
82	ALL		382327.3	3745031	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
83	ALL		382352.3	3745031	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
84	ALL		382377.3	3745031	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
85	ALL		382402.3	3745031	NonCancer	0	0	0	0	0	0	0.000177	0	0	0	0	0	0	0	0.000177
86	ALL		382427.3	3745031	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
87	ALL		382452.3	3745031	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
88	ALL		382477.3	3745031	NonCancer	0	0	0	0	0	0	0.000202	0	0	0	0	0	0	0	0.000202
89	ALL		382502.3	3745031	NonCancer	0	0	0	0	0	0	0.000203	0	0	0	0	0	0	0	0.000203
90	ALL		382527.3	3745031	NonCancer	0	0	0	0	0	0	0.000207	0	0	0	0	0	0	0	0.000207
91	ALL		382552.3	3745031	NonCancer	0	0	0	0	0	0	0.000214	0	0	0	0	0	0	0	0.000214
92	ALL		382577.3	3745031	NonCancer	0	0	0	0	0	0	0.000242	0	0	0	0	0	0	0	0.000242
93	ALL		382602.3	3745031	NonCancer	0	0	0	0	0	0	0.000235	0	0	0	0	0	0	0	0.000235
94	ALL		382627.3	3745031	NonCancer	0	0	0	0	0	0	0.00023	0	0	0	0	0	0	0	0.00023
95	ALL		382652.3	3745031	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
96	ALL		382677.3	3745031	NonCancer	0	0	0	0	0	0	0.000226	0	0	0	0	0	0	0	0.000226
97	ALL		382702.3	3745031	NonCancer	0	0	0	0	0	0	0.000229	0	0	0	0	0	0	0	0.000229
98	ALL		382727.3	3745031	NonCancer	0	0	0	0	0	0	0.000302	0	0	0	0	0	0	0	0.000302
99	ALL		382752.3	3745031	NonCancer	0	0	0	0	0	0	0.000303	0	0	0	0	0	0	0	0.000303
100	ALL		382777.3	3745031	NonCancer	0	0	0	0	0	0	0.000308	0	0	0	0	0	0	0	0.000308
101	ALL		382802.3	3745031	NonCancer	0	0	0	0	0	0	0.000319	0	0	0	0	0	0	0	0.000319
102	ALL		382827.3	3745031	NonCancer	0	0	0	0	0	0	0.000337	0	0	0	0	0	0	0	0.000337
103	ALL		382852.3	3745031	NonCancer	0	0	0	0	0	0	0.000363	0	0	0	0	0	0	0	0.000363
104	ALL		382877.3	3745031	NonCancer	0	0	0	0	0	0	0.000405	0	0	0	0	0	0	0	0.000405

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0	0	0	0	0	0	0.000441	0	0	0	0	0	0	0	0.000441
106	ALL		382927.3	3745031	NonCancer	0	0	0	0	0	0	0.000509	0	0	0	0	0	0	0	0.000509
107	ALL		382102.3	3745056	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119
108	ALL		382127.3	3745056	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
109	ALL		382152.3	3745056	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
110	ALL		382177.3	3745056	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
111	ALL		382202.3	3745056	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
112	ALL		382227.3	3745056	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
113	ALL		382252.3	3745056	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
114	ALL		382277.3	3745056	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
115	ALL		382302.3	3745056	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
116	ALL		382327.3	3745056	NonCancer	0	0	0	0	0	0	0.000175	0	0	0	0	0	0	0	0.000175
117	ALL		382352.3	3745056	NonCancer	0	0	0	0	0	0	0.00018	0	0	0	0	0	0	0	0.00018
118	ALL		382377.3	3745056	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
119	ALL		382402.3	3745056	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
120	ALL		382427.3	3745056	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
121	ALL		382102.3	3744781	NonCancer	0	0	0	0	0	0	4.58E-05	0	0	0	0	0	0	0	4.58E-05
122	ALL		382152.3	3744781	NonCancer	0	0	0	0	0	0	4.89E-05	0	0	0	0	0	0	0	4.89E-05
123	ALL		382202.3	3744781	NonCancer	0	0	0	0	0	0	5.22E-05	0	0	0	0	0	0	0	5.22E-05
124	ALL		382252.3	3744781	NonCancer	0	0	0	0	0	0	5.57E-05	0	0	0	0	0	0	0	5.57E-05
125	ALL		382302.3	3744781	NonCancer	0	0	0	0	0	0	5.92E-05	0	0	0	0	0	0	0	5.92E-05
126	ALL		382352.3	3744781	NonCancer	0	0	0	0	0	0	6.30E-05	0	0	0	0	0	0	0	6.30E-05
127	ALL		382402.3	3744781	NonCancer	0	0	0	0	0	0	6.70E-05	0	0	0	0	0	0	0	6.70E-05
128	ALL		382452.3	3744781	NonCancer	0	0	0	0	0	0	7.11E-05	0	0	0	0	0	0	0	7.11E-05
129	ALL		382502.3	3744781	NonCancer	0	0	0	0	0	0	7.55E-05	0	0	0	0	0	0	0	7.55E-05
130	ALL		382552.3	3744781	NonCancer	0	0	0	0	0	0	8.03E-05	0	0	0	0	0	0	0	8.03E-05
131	ALL		382602.3	3744781	NonCancer	0	0	0	0	0	0	8.53E-05	0	0	0	0	0	0	0	8.53E-05
132	ALL		382652.3	3744781	NonCancer	0	0	0	0	0	0	9.08E-05	0	0	0	0	0	0	0	9.08E-05
133	ALL		382702.3	3744781	NonCancer	0	0	0	0	0	0	9.69E-05	0	0	0	0	0	0	0	9.69E-05
134	ALL		382752.3	3744781	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
135	ALL		382802.3	3744781	NonCancer	0	0	0	0	0	0	0.000112	0	0	0	0	0	0	0	0.000112
136	ALL		382852.3	3744781	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
137	ALL		382902.3	3744781	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
138	ALL		382952.3	3744781	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
139	ALL		383002.3	3744781	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
140	ALL		383052.3	3744781	NonCancer	0	0	0	0	0	0	0.00018	0	0	0	0	0	0	0	0.00018
141	ALL		383102.3	3744781	NonCancer	0	0	0	0	0	0	0.000191	0	0	0	0	0	0	0	0.000191
142	ALL		383152.3	3744781	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
143	ALL		383202.3	3744781	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
144	ALL		382102.3	3744831	NonCancer	0	0	0	0	0	0	5.18E-05	0	0	0	0	0	0	0	5.18E-05
145	ALL		382152.3	3744831	NonCancer	0	0	0	0	0	0	5.58E-05	0	0	0	0	0	0	0	5.58E-05
146	ALL		382202.3	3744831	NonCancer	0	0	0	0	0	0	6.01E-05	0	0	0	0	0	0	0	6.01E-05
147	ALL		382252.3	3744831	NonCancer	0	0	0	0	0	0	6.46E-05	0	0	0	0	0	0	0	6.46E-05
148	ALL		382302.3	3744831	NonCancer	0	0	0	0	0	0	6.93E-05	0	0	0	0	0	0	0	6.93E-05
149	ALL		382352.3	3744831	NonCancer	0	0	0	0	0	0	7.42E-05	0	0	0	0	0	0	0	7.42E-05
150	ALL		382402.3	3744831	NonCancer	0	0	0	0	0	0	7.94E-05	0	0	0	0	0	0	0	7.94E-05
151	ALL		382452.3	3744831	NonCancer	0	0	0	0	0	0	8.48E-05	0	0	0	0	0	0	0	8.48E-05
152	ALL		382502.3	3744831	NonCancer	0	0	0	0	0	0	9.03E-05	0	0	0	0	0	0	0	9.03E-05
153	ALL		382552.3	3744831	NonCancer	0	0	0	0	0	0	9.61E-05	0	0	0	0	0	0	0	9.61E-05
154	ALL		382602.3	3744831	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
155	ALL		382652.3	3744831	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
156	ALL		382702.3	3744831	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125
158	ALL		382802.3	3744831	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
159	ALL		382852.3	3744831	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
160	ALL		382902.3	3744831	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
161	ALL		382952.3	3744831	NonCancer	0	0	0	0	0	0	0.000198	0	0	0	0	0	0	0	0.000198
162	ALL		383002.3	3744831	NonCancer	0	0	0	0	0	0	0.000231	0	0	0	0	0	0	0	0.000231
163	ALL		383052.3	3744831	NonCancer	0	0	0	0	0	0	0.000266	0	0	0	0	0	0	0	0.000266
164	ALL		383102.3	3744831	NonCancer	0	0	0	0	0	0	0.000293	0	0	0	0	0	0	0	0.000293
165	ALL		383152.3	3744831	NonCancer	0	0	0	0	0	0	0.0003	0	0	0	0	0	0	0	0.0003
166	ALL		383202.3	3744831	NonCancer	0	0	0	0	0	0	0.000295	0	0	0	0	0	0	0	0.000295
167	ALL		382102.3	3744881	NonCancer	0	0	0	0	0	0	5.95E-05	0	0	0	0	0	0	0	5.95E-05
168	ALL		382152.3	3744881	NonCancer	0	0	0	0	0	0	6.49E-05	0	0	0	0	0	0	0	6.49E-05
169	ALL		382202.3	3744881	NonCancer	0	0	0	0	0	0	7.07E-05	0	0	0	0	0	0	0	7.07E-05
170	ALL		382252.3	3744881	NonCancer	0	0	0	0	0	0	7.69E-05	0	0	0	0	0	0	0	7.69E-05
171	ALL		382302.3	3744881	NonCancer	0	0	0	0	0	0	8.33E-05	0	0	0	0	0	0	0	8.33E-05
172	ALL		382352.3	3744881	NonCancer	0	0	0	0	0	0	9.01E-05	0	0	0	0	0	0	0	9.01E-05
173	ALL		382402.3	3744881	NonCancer	0	0	0	0	0	0	9.71E-05	0	0	0	0	0	0	0	9.71E-05
174	ALL		382452.3	3744881	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
175	ALL		382502.3	3744881	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
176	ALL		382552.3	3744881	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
177	ALL		382602.3	3744881	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125
178	ALL		382652.3	3744881	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
179	ALL		382702.3	3744881	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
180	ALL		382752.3	3744881	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
181	ALL		382802.3	3744881	NonCancer	0	0	0	0	0	0	0.000168	0	0	0	0	0	0	0	0.000168
182	ALL		382852.3	3744881	NonCancer	0	0	0	0	0	0	0.00019	0	0	0	0	0	0	0	0.00019
183	ALL		382902.3	3744881	NonCancer	0	0	0	0	0	0	0.000223	0	0	0	0	0	0	0	0.000223
184	ALL		382952.3	3744881	NonCancer	0	0	0	0	0	0	0.000275	0	0	0	0	0	0	0	0.000275
185	ALL		383002.3	3744881	NonCancer	0	0	0	0	0	0	0.000355	0	0	0	0	0	0	0	0.000355
186	ALL		383052.3	3744881	NonCancer	0	0	0	0	0	0	0.00046	0	0	0	0	0	0	0	0.00046
187	ALL		383102.3	3744881	NonCancer	0	0	0	0	0	0	0.000547	0	0	0	0	0	0	0	0.000547
188	ALL		383152.3	3744881	NonCancer	0	0	0	0	0	0	0.000551	0	0	0	0	0	0	0	0.000551
189	ALL		382102.3	3744931	NonCancer	0	0	0	0	0	0	6.96E-05	0	0	0	0	0	0	0	6.96E-05
190	ALL		382152.3	3744931	NonCancer	0	0	0	0	0	0	7.73E-05	0	0	0	0	0	0	0	7.73E-05
191	ALL		382202.3	3744931	NonCancer	0	0	0	0	0	0	8.58E-05	0	0	0	0	0	0	0	8.58E-05
192	ALL		382252.3	3744931	NonCancer	0	0	0	0	0	0	9.52E-05	0	0	0	0	0	0	0	9.52E-05
193	ALL		382302.3	3744931	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
194	ALL		382352.3	3744931	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
195	ALL		382402.3	3744931	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
196	ALL		382452.3	3744931	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
197	ALL		382502.3	3744931	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
198	ALL		382552.3	3744931	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
199	ALL		382602.3	3744931	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
200	ALL		382652.3	3744931	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
201	ALL		382702.3	3744931	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176
202	ALL		382752.3	3744931	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
203	ALL		382802.3	3744931	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
204	ALL		382852.3	3744931	NonCancer	0	0	0	0	0	0	0.000236	0	0	0	0	0	0	0	0.000236
205	ALL		382902.3	3744931	NonCancer	0	0	0	0	0	0	0.000288	0	0	0	0	0	0	0	0.000288
206	ALL		382952.3	3744931	NonCancer	0	0	0	0	0	0	0.000389	0	0	0	0	0	0	0	0.000389
207	ALL		383002.3	3744931	NonCancer	0	0	0	0	0	0	0.000604	0	0	0	0	0	0	0	0.000604
208	ALL		383052.3	3744931	NonCancer	0	0	0	0	0	0	0.001152	0	0	0	0	0	0	0	0.001152

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0	0	0	0	0	0	0.001679	0	0	0	0	0	0	0	0.001679
210	ALL		383152.3	3744931	NonCancer	0	0	0	0	0	0	0.001242	0	0	0	0	0	0	0	0.001242
211	ALL		382077.3	3744381	NonCancer	0	0	0	0	0	0	2.19E-05	0	0	0	0	0	0	0	2.19E-05
212	ALL		382152.3	3744381	NonCancer	0	0	0	0	0	0	2.31E-05	0	0	0	0	0	0	0	2.31E-05
213	ALL		382227.3	3744381	NonCancer	0	0	0	0	0	0	2.43E-05	0	0	0	0	0	0	0	2.43E-05
214	ALL		382302.3	3744381	NonCancer	0	0	0	0	0	0	2.56E-05	0	0	0	0	0	0	0	2.56E-05
215	ALL		382377.3	3744381	NonCancer	0	0	0	0	0	0	2.68E-05	0	0	0	0	0	0	0	2.68E-05
216	ALL		382452.3	3744381	NonCancer	0	0	0	0	0	0	2.81E-05	0	0	0	0	0	0	0	2.81E-05
217	ALL		382527.3	3744381	NonCancer	0	0	0	0	0	0	2.94E-05	0	0	0	0	0	0	0	2.94E-05
218	ALL		382602.3	3744381	NonCancer	0	0	0	0	0	0	3.06E-05	0	0	0	0	0	0	0	3.06E-05
219	ALL		382677.3	3744381	NonCancer	0	0	0	0	0	0	3.20E-05	0	0	0	0	0	0	0	3.20E-05
220	ALL		382752.3	3744381	NonCancer	0	0	0	0	0	0	3.34E-05	0	0	0	0	0	0	0	3.34E-05
221	ALL		382827.3	3744381	NonCancer	0	0	0	0	0	0	3.47E-05	0	0	0	0	0	0	0	3.47E-05
222	ALL		382902.3	3744381	NonCancer	0	0	0	0	0	0	3.60E-05	0	0	0	0	0	0	0	3.60E-05
223	ALL		382977.3	3744381	NonCancer	0	0	0	0	0	0	3.73E-05	0	0	0	0	0	0	0	3.73E-05
224	ALL		383052.3	3744381	NonCancer	0	0	0	0	0	0	3.85E-05	0	0	0	0	0	0	0	3.85E-05
225	ALL		383127.3	3744381	NonCancer	0	0	0	0	0	0	3.94E-05	0	0	0	0	0	0	0	3.94E-05
226	ALL		383202.3	3744381	NonCancer	0	0	0	0	0	0	3.99E-05	0	0	0	0	0	0	0	3.99E-05
227	ALL		383277.3	3744381	NonCancer	0	0	0	0	0	0	4.02E-05	0	0	0	0	0	0	0	4.02E-05
228	ALL		383352.3	3744381	NonCancer	0	0	0	0	0	0	4.03E-05	0	0	0	0	0	0	0	4.03E-05
229	ALL		383427.3	3744381	NonCancer	0	0	0	0	0	0	4.04E-05	0	0	0	0	0	0	0	4.04E-05
230	ALL		383502.3	3744381	NonCancer	0	0	0	0	0	0	4.06E-05	0	0	0	0	0	0	0	4.06E-05
231	ALL		383577.3	3744381	NonCancer	0	0	0	0	0	0	4.08E-05	0	0	0	0	0	0	0	4.08E-05
232	ALL		382077.3	3744456	NonCancer	0	0	0	0	0	0	2.45E-05	0	0	0	0	0	0	0	2.45E-05
233	ALL		382152.3	3744456	NonCancer	0	0	0	0	0	0	2.59E-05	0	0	0	0	0	0	0	2.59E-05
234	ALL		382227.3	3744456	NonCancer	0	0	0	0	0	0	2.74E-05	0	0	0	0	0	0	0	2.74E-05
235	ALL		382302.3	3744456	NonCancer	0	0	0	0	0	0	2.90E-05	0	0	0	0	0	0	0	2.90E-05
236	ALL		382377.3	3744456	NonCancer	0	0	0	0	0	0	3.06E-05	0	0	0	0	0	0	0	3.06E-05
237	ALL		382452.3	3744456	NonCancer	0	0	0	0	0	0	3.22E-05	0	0	0	0	0	0	0	3.22E-05
238	ALL		382527.3	3744456	NonCancer	0	0	0	0	0	0	3.39E-05	0	0	0	0	0	0	0	3.39E-05
239	ALL		382602.3	3744456	NonCancer	0	0	0	0	0	0	3.56E-05	0	0	0	0	0	0	0	3.56E-05
240	ALL		382677.3	3744456	NonCancer	0	0	0	0	0	0	3.74E-05	0	0	0	0	0	0	0	3.74E-05
241	ALL		382752.3	3744456	NonCancer	0	0	0	0	0	0	3.93E-05	0	0	0	0	0	0	0	3.93E-05
242	ALL		382827.3	3744456	NonCancer	0	0	0	0	0	0	4.12E-05	0	0	0	0	0	0	0	4.12E-05
243	ALL		382902.3	3744456	NonCancer	0	0	0	0	0	0	4.32E-05	0	0	0	0	0	0	0	4.32E-05
244	ALL		382977.3	3744456	NonCancer	0	0	0	0	0	0	4.51E-05	0	0	0	0	0	0	0	4.51E-05
245	ALL		383052.3	3744456	NonCancer	0	0	0	0	0	0	4.68E-05	0	0	0	0	0	0	0	4.68E-05
246	ALL		383127.3	3744456	NonCancer	0	0	0	0	0	0	4.80E-05	0	0	0	0	0	0	0	4.80E-05
247	ALL		383202.3	3744456	NonCancer	0	0	0	0	0	0	4.87E-05	0	0	0	0	0	0	0	4.87E-05
248	ALL		383277.3	3744456	NonCancer	0	0	0	0	0	0	4.89E-05	0	0	0	0	0	0	0	4.89E-05
249	ALL		383352.3	3744456	NonCancer	0	0	0	0	0	0	4.89E-05	0	0	0	0	0	0	0	4.89E-05
250	ALL		383427.3	3744456	NonCancer	0	0	0	0	0	0	4.89E-05	0	0	0	0	0	0	0	4.89E-05
251	ALL		383502.3	3744456	NonCancer	0	0	0	0	0	0	4.91E-05	0	0	0	0	0	0	0	4.91E-05
252	ALL		382077.3	3744531	NonCancer	0	0	0	0	0	0	2.75E-05	0	0	0	0	0	0	0	2.75E-05
253	ALL		382152.3	3744531	NonCancer	0	0	0	0	0	0	2.93E-05	0	0	0	0	0	0	0	2.93E-05
254	ALL		382227.3	3744531	NonCancer	0	0	0	0	0	0	3.12E-05	0	0	0	0	0	0	0	3.12E-05
255	ALL		382302.3	3744531	NonCancer	0	0	0	0	0	0	3.32E-05	0	0	0	0	0	0	0	3.32E-05
256	ALL		382377.3	3744531	NonCancer	0	0	0	0	0	0	3.53E-05	0	0	0	0	0	0	0	3.53E-05
257	ALL		382452.3	3744531	NonCancer	0	0	0	0	0	0	3.75E-05	0	0	0	0	0	0	0	3.75E-05
258	ALL		382527.3	3744531	NonCancer	0	0	0	0	0	0	3.97E-05	0	0	0	0	0	0	0	3.97E-05
259	ALL		382602.3	3744531	NonCancer	0	0	0	0	0	0	4.21E-05	0	0	0	0	0	0	0	4.21E-05
260	ALL		382677.3	3744531	NonCancer	0	0	0	0	0	0	4.47E-05	0	0	0	0	0	0	0	4.47E-05

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0	0	0	0	0	0	4.73E-05	0	0	0	0	0	0	0	4.73E-05
262	ALL		382827.3	3744531	NonCancer	0	0	0	0	0	0	5.02E-05	0	0	0	0	0	0	0	5.02E-05
263	ALL		382902.3	3744531	NonCancer	0	0	0	0	0	0	5.30E-05	0	0	0	0	0	0	0	5.30E-05
264	ALL		382977.3	3744531	NonCancer	0	0	0	0	0	0	5.60E-05	0	0	0	0	0	0	0	5.60E-05
265	ALL		383052.3	3744531	NonCancer	0	0	0	0	0	0	5.85E-05	0	0	0	0	0	0	0	5.85E-05
266	ALL		383127.3	3744531	NonCancer	0	0	0	0	0	0	6.01E-05	0	0	0	0	0	0	0	6.01E-05
267	ALL		383202.3	3744531	NonCancer	0	0	0	0	0	0	6.09E-05	0	0	0	0	0	0	0	6.09E-05
268	ALL		383277.3	3744531	NonCancer	0	0	0	0	0	0	6.09E-05	0	0	0	0	0	0	0	6.09E-05
269	ALL		383352.3	3744531	NonCancer	0	0	0	0	0	0	6.08E-05	0	0	0	0	0	0	0	6.08E-05
270	ALL		383427.3	3744531	NonCancer	0	0	0	0	0	0	6.10E-05	0	0	0	0	0	0	0	6.10E-05
271	ALL		382077.3	3744606	NonCancer	0	0	0	0	0	0	3.12E-05	0	0	0	0	0	0	0	3.12E-05
272	ALL		382152.3	3744606	NonCancer	0	0	0	0	0	0	3.35E-05	0	0	0	0	0	0	0	3.35E-05
273	ALL		382227.3	3744606	NonCancer	0	0	0	0	0	0	3.60E-05	0	0	0	0	0	0	0	3.60E-05
274	ALL		382302.3	3744606	NonCancer	0	0	0	0	0	0	3.86E-05	0	0	0	0	0	0	0	3.86E-05
275	ALL		382377.3	3744606	NonCancer	0	0	0	0	0	0	4.13E-05	0	0	0	0	0	0	0	4.13E-05
276	ALL		382452.3	3744606	NonCancer	0	0	0	0	0	0	4.42E-05	0	0	0	0	0	0	0	4.42E-05
277	ALL		382527.3	3744606	NonCancer	0	0	0	0	0	0	4.73E-05	0	0	0	0	0	0	0	4.73E-05
278	ALL		382602.3	3744606	NonCancer	0	0	0	0	0	0	5.06E-05	0	0	0	0	0	0	0	5.06E-05
279	ALL		382677.3	3744606	NonCancer	0	0	0	0	0	0	5.43E-05	0	0	0	0	0	0	0	5.43E-05
280	ALL		382752.3	3744606	NonCancer	0	0	0	0	0	0	5.82E-05	0	0	0	0	0	0	0	5.82E-05
281	ALL		382827.3	3744606	NonCancer	0	0	0	0	0	0	6.26E-05	0	0	0	0	0	0	0	6.26E-05
282	ALL		382902.3	3744606	NonCancer	0	0	0	0	0	0	6.71E-05	0	0	0	0	0	0	0	6.71E-05
283	ALL		382977.3	3744606	NonCancer	0	0	0	0	0	0	7.19E-05	0	0	0	0	0	0	0	7.19E-05
284	ALL		383052.3	3744606	NonCancer	0	0	0	0	0	0	7.59E-05	0	0	0	0	0	0	0	7.59E-05
285	ALL		383127.3	3744606	NonCancer	0	0	0	0	0	0	7.86E-05	0	0	0	0	0	0	0	7.86E-05
286	ALL		383202.3	3744606	NonCancer	0	0	0	0	0	0	7.94E-05	0	0	0	0	0	0	0	7.94E-05
287	ALL		383277.3	3744606	NonCancer	0	0	0	0	0	0	7.91E-05	0	0	0	0	0	0	0	7.91E-05
288	ALL		383352.3	3744606	NonCancer	0	0	0	0	0	0	7.88E-05	0	0	0	0	0	0	0	7.88E-05
289	ALL		382077.3	3744681	NonCancer	0	0	0	0	0	0	3.58E-05	0	0	0	0	0	0	0	3.58E-05
290	ALL		382152.3	3744681	NonCancer	0	0	0	0	0	0	3.89E-05	0	0	0	0	0	0	0	3.89E-05
291	ALL		382227.3	3744681	NonCancer	0	0	0	0	0	0	4.21E-05	0	0	0	0	0	0	0	4.21E-05
292	ALL		382302.3	3744681	NonCancer	0	0	0	0	0	0	4.56E-05	0	0	0	0	0	0	0	4.56E-05
293	ALL		382377.3	3744681	NonCancer	0	0	0	0	0	0	4.92E-05	0	0	0	0	0	0	0	4.92E-05
294	ALL		382452.3	3744681	NonCancer	0	0	0	0	0	0	5.32E-05	0	0	0	0	0	0	0	5.32E-05
295	ALL		382527.3	3744681	NonCancer	0	0	0	0	0	0	5.74E-05	0	0	0	0	0	0	0	5.74E-05
296	ALL		382602.3	3744681	NonCancer	0	0	0	0	0	0	6.22E-05	0	0	0	0	0	0	0	6.22E-05
297	ALL		382677.3	3744681	NonCancer	0	0	0	0	0	0	6.75E-05	0	0	0	0	0	0	0	6.75E-05
298	ALL		382752.3	3744681	NonCancer	0	0	0	0	0	0	7.35E-05	0	0	0	0	0	0	0	7.35E-05
299	ALL		382827.3	3744681	NonCancer	0	0	0	0	0	0	8.05E-05	0	0	0	0	0	0	0	8.05E-05
300	ALL		382902.3	3744681	NonCancer	0	0	0	0	0	0	8.82E-05	0	0	0	0	0	0	0	8.82E-05
301	ALL		382977.3	3744681	NonCancer	0	0	0	0	0	0	9.63E-05	0	0	0	0	0	0	0	9.63E-05
302	ALL		383052.3	3744681	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
303	ALL		383127.3	3744681	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
304	ALL		383202.3	3744681	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
305	ALL		383277.3	3744681	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
306	ALL		382077.3	3744756	NonCancer	0	0	0	0	0	0	4.18E-05	0	0	0	0	0	0	0	4.18E-05
307	ALL		382152.3	3744756	NonCancer	0	0	0	0	0	0	4.60E-05	0	0	0	0	0	0	0	4.60E-05
308	ALL		382227.3	3744756	NonCancer	0	0	0	0	0	0	5.04E-05	0	0	0	0	0	0	0	5.04E-05
309	ALL		382302.3	3744756	NonCancer	0	0	0	0	0	0	5.52E-05	0	0	0	0	0	0	0	5.52E-05
310	ALL		382377.3	3744756	NonCancer	0	0	0	0	0	0	6.02E-05	0	0	0	0	0	0	0	6.02E-05
311	ALL		382452.3	3744756	NonCancer	0	0	0	0	0	0	6.57E-05	0	0	0	0	0	0	0	6.57E-05
312	ALL		382527.3	3744756	NonCancer	0	0	0	0	0	0	7.17E-05	0	0	0	0	0	0	0	7.17E-05

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382602.3	3744756	NonCancer	0	0	0	0	0	0	7.84E-05	0	0	0	0	0	0	0	7.84E-05
314	ALL		382677.3	3744756	NonCancer	0	0	0	0	0	0	8.6E-05	0	0	0	0	0	0	0	8.6E-05
315	ALL		382752.3	3744756	NonCancer	0	0	0	0	0	0	9.5E-05	0	0	0	0	0	0	0	9.5E-05
316	ALL		382827.3	3744756	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
317	ALL		382902.3	3744756	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
318	ALL		382977.3	3744756	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
319	ALL		383052.3	3744756	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
320	ALL		383127.3	3744756	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
321	ALL		383202.3	3744756	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
322	ALL		383277.3	3744756	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
323	ALL		381002.3	3743981	NonCancer	0	0	0	0	0	0	8.32E-06	0	0	0	0	0	0	0	8.32E-06
324	ALL		381102.3	3743981	NonCancer	0	0	0	0	0	0	8.70E-06	0	0	0	0	0	0	0	8.70E-06
325	ALL		381202.3	3743981	NonCancer	0	0	0	0	0	0	9.11E-06	0	0	0	0	0	0	0	9.11E-06
326	ALL		381302.3	3743981	NonCancer	0	0	0	0	0	0	9.54E-06	0	0	0	0	0	0	0	9.54E-06
327	ALL		381402.3	3743981	NonCancer	0	0	0	0	0	0	9.99E-06	0	0	0	0	0	0	0	9.99E-06
328	ALL		381502.3	3743981	NonCancer	0	0	0	0	0	0	1.05E-05	0	0	0	0	0	0	0	1.05E-05
329	ALL		381602.3	3743981	NonCancer	0	0	0	0	0	0	1.09E-05	0	0	0	0	0	0	0	1.09E-05
330	ALL		381702.3	3743981	NonCancer	0	0	0	0	0	0	1.14E-05	0	0	0	0	0	0	0	1.14E-05
331	ALL		381825.2	3743978	NonCancer	0	0	0	0	0	0	1.21E-05	0	0	0	0	0	0	0	1.21E-05
332	ALL		381902.3	3743981	NonCancer	0	0	0	0	0	0	1.25E-05	0	0	0	0	0	0	0	1.25E-05
333	ALL		382002.3	3743981	NonCancer	0	0	0	0	0	0	1.30E-05	0	0	0	0	0	0	0	1.30E-05
334	ALL		382102.3	3743981	NonCancer	0	0	0	0	0	0	1.36E-05	0	0	0	0	0	0	0	1.36E-05
335	ALL		382202.3	3743981	NonCancer	0	0	0	0	0	0	1.42E-05	0	0	0	0	0	0	0	1.42E-05
336	ALL		382302.3	3743981	NonCancer	0	0	0	0	0	0	1.48E-05	0	0	0	0	0	0	0	1.48E-05
337	ALL		382402.3	3743981	NonCancer	0	0	0	0	0	0	1.55E-05	0	0	0	0	0	0	0	1.55E-05
338	ALL		382502.3	3743981	NonCancer	0	0	0	0	0	0	1.61E-05	0	0	0	0	0	0	0	1.61E-05
339	ALL		382602.3	3743981	NonCancer	0	0	0	0	0	0	1.66E-05	0	0	0	0	0	0	0	1.66E-05
340	ALL		382702.3	3743981	NonCancer	0	0	0	0	0	0	1.71E-05	0	0	0	0	0	0	0	1.71E-05
341	ALL		382802.3	3743981	NonCancer	0	0	0	0	0	0	1.76E-05	0	0	0	0	0	0	0	1.76E-05
342	ALL		382902.3	3743981	NonCancer	0	0	0	0	0	0	1.80E-05	0	0	0	0	0	0	0	1.80E-05
343	ALL		383002.3	3743981	NonCancer	0	0	0	0	0	0	1.84E-05	0	0	0	0	0	0	0	1.84E-05
344	ALL		383102.3	3743981	NonCancer	0	0	0	0	0	0	1.87E-05	0	0	0	0	0	0	0	1.87E-05
345	ALL		383202.3	3743981	NonCancer	0	0	0	0	0	0	1.90E-05	0	0	0	0	0	0	0	1.90E-05
346	ALL		383302.3	3743981	NonCancer	0	0	0	0	0	0	1.91E-05	0	0	0	0	0	0	0	1.91E-05
347	ALL		383402.3	3743981	NonCancer	0	0	0	0	0	0	1.93E-05	0	0	0	0	0	0	0	1.93E-05
348	ALL		383502.3	3743981	NonCancer	0	0	0	0	0	0	1.94E-05	0	0	0	0	0	0	0	1.94E-05
349	ALL		383602.3	3743981	NonCancer	0	0	0	0	0	0	1.95E-05	0	0	0	0	0	0	0	1.95E-05
350	ALL		383702.3	3743981	NonCancer	0	0	0	0	0	0	1.97E-05	0	0	0	0	0	0	0	1.97E-05
351	ALL		381002.3	3744081	NonCancer	0	0	0	0	0	0	8.77E-06	0	0	0	0	0	0	0	8.77E-06
352	ALL		381102.3	3744081	NonCancer	0	0	0	0	0	0	9.24E-06	0	0	0	0	0	0	0	9.24E-06
353	ALL		381202.3	3744081	NonCancer	0	0	0	0	0	0	9.71E-06	0	0	0	0	0	0	0	9.71E-06
354	ALL		381302.3	3744081	NonCancer	0	0	0	0	0	0	1.02E-05	0	0	0	0	0	0	0	1.02E-05
355	ALL		381402.3	3744081	NonCancer	0	0	0	0	0	0	1.07E-05	0	0	0	0	0	0	0	1.07E-05
356	ALL		381502.3	3744081	NonCancer	0	0	0	0	0	0	1.13E-05	0	0	0	0	0	0	0	1.13E-05
357	ALL		381602.3	3744081	NonCancer	0	0	0	0	0	0	1.19E-05	0	0	0	0	0	0	0	1.19E-05
358	ALL		381702.3	3744081	NonCancer	0	0	0	0	0	0	1.25E-05	0	0	0	0	0	0	0	1.25E-05
359	ALL		381802.3	3744081	NonCancer	0	0	0	0	0	0	1.31E-05	0	0	0	0	0	0	0	1.31E-05
360	ALL		381902.3	3744081	NonCancer	0	0	0	0	0	0	1.38E-05	0	0	0	0	0	0	0	1.38E-05
361	ALL		382002.3	3744081	NonCancer	0	0	0	0	0	0	1.45E-05	0	0	0	0	0	0	0	1.45E-05
362	ALL		382102.3	3744081	NonCancer	0	0	0	0	0	0	1.53E-05	0	0	0	0	0	0	0	1.53E-05
363	ALL		382202.3	3744081	NonCancer	0	0	0	0	0	0	1.59E-05	0	0	0	0	0	0	0	1.59E-05
364	ALL		382302.3	3744081	NonCancer	0	0	0	0	0	0	1.68E-05	0	0	0	0	0	0	0	1.68E-05

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0	0	0	0	0	0	1.75E-05	0	0	0	0	0	0	0	1.75E-05
366	ALL		382502.3	3744081	NonCancer	0	0	0	0	0	0	1.82E-05	0	0	0	0	0	0	0	1.82E-05
367	ALL		382602.3	3744081	NonCancer	0	0	0	0	0	0	1.89E-05	0	0	0	0	0	0	0	1.89E-05
368	ALL		382702.3	3744081	NonCancer	0	0	0	0	0	0	1.96E-05	0	0	0	0	0	0	0	1.96E-05
369	ALL		382802.3	3744081	NonCancer	0	0	0	0	0	0	2.02E-05	0	0	0	0	0	0	0	2.02E-05
370	ALL		382902.3	3744081	NonCancer	0	0	0	0	0	0	2.07E-05	0	0	0	0	0	0	0	2.07E-05
371	ALL		383002.3	3744081	NonCancer	0	0	0	0	0	0	2.13E-05	0	0	0	0	0	0	0	2.13E-05
372	ALL		383102.3	3744081	NonCancer	0	0	0	0	0	0	2.17E-05	0	0	0	0	0	0	0	2.17E-05
373	ALL		383202.3	3744081	NonCancer	0	0	0	0	0	0	2.20E-05	0	0	0	0	0	0	0	2.20E-05
374	ALL		383302.3	3744081	NonCancer	0	0	0	0	0	0	2.23E-05	0	0	0	0	0	0	0	2.23E-05
375	ALL		383402.3	3744081	NonCancer	0	0	0	0	0	0	2.24E-05	0	0	0	0	0	0	0	2.24E-05
376	ALL		383502.3	3744081	NonCancer	0	0	0	0	0	0	2.26E-05	0	0	0	0	0	0	0	2.26E-05
377	ALL		383602.3	3744081	NonCancer	0	0	0	0	0	0	2.27E-05	0	0	0	0	0	0	0	2.27E-05
378	ALL		383702.3	3744081	NonCancer	0	0	0	0	0	0	2.29E-05	0	0	0	0	0	0	0	2.29E-05
379	ALL		381002.3	3744181	NonCancer	0	0	0	0	0	0	9.28E-06	0	0	0	0	0	0	0	9.28E-06
380	ALL		381102.3	3744181	NonCancer	0	0	0	0	0	0	9.78E-06	0	0	0	0	0	0	0	9.78E-06
381	ALL		381202.3	3744181	NonCancer	0	0	0	0	0	0	1.04E-05	0	0	0	0	0	0	0	1.04E-05
382	ALL		381302.3	3744181	NonCancer	0	0	0	0	0	0	1.09E-05	0	0	0	0	0	0	0	1.09E-05
383	ALL		381402.3	3744181	NonCancer	0	0	0	0	0	0	1.16E-05	0	0	0	0	0	0	0	1.16E-05
384	ALL		381502.3	3744181	NonCancer	0	0	0	0	0	0	1.22E-05	0	0	0	0	0	0	0	1.22E-05
385	ALL		381602.3	3744181	NonCancer	0	0	0	0	0	0	1.30E-05	0	0	0	0	0	0	0	1.30E-05
386	ALL		381702.3	3744181	NonCancer	0	0	0	0	0	0	1.37E-05	0	0	0	0	0	0	0	1.37E-05
387	ALL		381802.3	3744181	NonCancer	0	0	0	0	0	0	1.45E-05	0	0	0	0	0	0	0	1.45E-05
388	ALL		381902.3	3744181	NonCancer	0	0	0	0	0	0	1.54E-05	0	0	0	0	0	0	0	1.54E-05
389	ALL		382002.3	3744181	NonCancer	0	0	0	0	0	0	1.63E-05	0	0	0	0	0	0	0	1.63E-05
390	ALL		382102.3	3744181	NonCancer	0	0	0	0	0	0	1.72E-05	0	0	0	0	0	0	0	1.72E-05
391	ALL		382202.3	3744181	NonCancer	0	0	0	0	0	0	1.81E-05	0	0	0	0	0	0	0	1.81E-05
392	ALL		382302.3	3744181	NonCancer	0	0	0	0	0	0	1.91E-05	0	0	0	0	0	0	0	1.91E-05
393	ALL		382402.3	3744181	NonCancer	0	0	0	0	0	0	2.00E-05	0	0	0	0	0	0	0	2.00E-05
394	ALL		382502.3	3744181	NonCancer	0	0	0	0	0	0	2.09E-05	0	0	0	0	0	0	0	2.09E-05
395	ALL		382602.3	3744181	NonCancer	0	0	0	0	0	0	2.18E-05	0	0	0	0	0	0	0	2.18E-05
396	ALL		382702.3	3744181	NonCancer	0	0	0	0	0	0	2.27E-05	0	0	0	0	0	0	0	2.27E-05
397	ALL		382802.3	3744181	NonCancer	0	0	0	0	0	0	2.35E-05	0	0	0	0	0	0	0	2.35E-05
398	ALL		382902.3	3744181	NonCancer	0	0	0	0	0	0	2.43E-05	0	0	0	0	0	0	0	2.43E-05
399	ALL		383002.3	3744181	NonCancer	0	0	0	0	0	0	2.51E-05	0	0	0	0	0	0	0	2.51E-05
400	ALL		383102.3	3744181	NonCancer	0	0	0	0	0	0	2.57E-05	0	0	0	0	0	0	0	2.57E-05
401	ALL		383202.3	3744181	NonCancer	0	0	0	0	0	0	2.62E-05	0	0	0	0	0	0	0	2.62E-05
402	ALL		383302.3	3744181	NonCancer	0	0	0	0	0	0	2.64E-05	0	0	0	0	0	0	0	2.64E-05
403	ALL		383402.3	3744181	NonCancer	0	0	0	0	0	0	2.66E-05	0	0	0	0	0	0	0	2.66E-05
404	ALL		383502.3	3744181	NonCancer	0	0	0	0	0	0	2.68E-05	0	0	0	0	0	0	0	2.68E-05
405	ALL		383602.3	3744181	NonCancer	0	0	0	0	0	0	2.70E-05	0	0	0	0	0	0	0	2.70E-05
406	ALL		383702.3	3744181	NonCancer	0	0	0	0	0	0	2.72E-05	0	0	0	0	0	0	0	2.72E-05
407	ALL		381002.3	3744281	NonCancer	0	0	0	0	0	0	9.86E-06	0	0	0	0	0	0	0	9.86E-06
408	ALL		381102.3	3744281	NonCancer	0	0	0	0	0	0	1.04E-05	0	0	0	0	0	0	0	1.04E-05
409	ALL		381202.3	3744281	NonCancer	0	0	0	0	0	0	1.11E-05	0	0	0	0	0	0	0	1.11E-05
410	ALL		381302.3	3744281	NonCancer	0	0	0	0	0	0	1.18E-05	0	0	0	0	0	0	0	1.18E-05
411	ALL		381402.3	3744281	NonCancer	0	0	0	0	0	0	1.25E-05	0	0	0	0	0	0	0	1.25E-05
412	ALL		381502.3	3744281	NonCancer	0	0	0	0	0	0	1.33E-05	0	0	0	0	0	0	0	1.33E-05
413	ALL		381602.3	3744281	NonCancer	0	0	0	0	0	0	1.42E-05	0	0	0	0	0	0	0	1.42E-05
414	ALL		381702.3	3744281	NonCancer	0	0	0	0	0	0	1.51E-05	0	0	0	0	0	0	0	1.51E-05
415	ALL		381802.3	3744281	NonCancer	0	0	0	0	0	0	1.61E-05	0	0	0	0	0	0	0	1.61E-05
416	ALL		381902.3	3744281	NonCancer	0	0	0	0	0	0	1.72E-05	0	0	0	0	0	0	0	1.72E-05

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0	0	0	0	0	0	1.83E-05	0	0	0	0	0	0	0	1.83E-05
418	ALL		382102.3	3744281	NonCancer	0	0	0	0	0	0	1.95E-05	0	0	0	0	0	0	0	1.95E-05
419	ALL		382202.3	3744281	NonCancer	0	0	0	0	0	0	2.07E-05	0	0	0	0	0	0	0	2.07E-05
420	ALL		382302.3	3744281	NonCancer	0	0	0	0	0	0	2.19E-05	0	0	0	0	0	0	0	2.19E-05
421	ALL		382402.3	3744281	NonCancer	0	0	0	0	0	0	2.32E-05	0	0	0	0	0	0	0	2.32E-05
422	ALL		382502.3	3744281	NonCancer	0	0	0	0	0	0	2.44E-05	0	0	0	0	0	0	0	2.44E-05
423	ALL		382602.3	3744281	NonCancer	0	0	0	0	0	0	2.56E-05	0	0	0	0	0	0	0	2.56E-05
424	ALL		382702.3	3744281	NonCancer	0	0	0	0	0	0	2.68E-05	0	0	0	0	0	0	0	2.68E-05
425	ALL		382802.3	3744281	NonCancer	0	0	0	0	0	0	2.80E-05	0	0	0	0	0	0	0	2.80E-05
426	ALL		382902.3	3744281	NonCancer	0	0	0	0	0	0	2.92E-05	0	0	0	0	0	0	0	2.92E-05
427	ALL		383002.3	3744281	NonCancer	0	0	0	0	0	0	3.03E-05	0	0	0	0	0	0	0	3.03E-05
428	ALL		383102.3	3744281	NonCancer	0	0	0	0	0	0	3.12E-05	0	0	0	0	0	0	0	3.12E-05
429	ALL		383202.3	3744281	NonCancer	0	0	0	0	0	0	3.18E-05	0	0	0	0	0	0	0	3.18E-05
430	ALL		383302.3	3744281	NonCancer	0	0	0	0	0	0	3.21E-05	0	0	0	0	0	0	0	3.21E-05
431	ALL		383402.3	3744281	NonCancer	0	0	0	0	0	0	3.23E-05	0	0	0	0	0	0	0	3.23E-05
432	ALL		383502.3	3744281	NonCancer	0	0	0	0	0	0	3.25E-05	0	0	0	0	0	0	0	3.25E-05
433	ALL		383602.3	3744281	NonCancer	0	0	0	0	0	0	3.27E-05	0	0	0	0	0	0	0	3.27E-05
434	ALL		381002.3	3744381	NonCancer	0	0	0	0	0	0	1.05E-05	0	0	0	0	0	0	0	1.05E-05
435	ALL		381102.3	3744381	NonCancer	0	0	0	0	0	0	1.11E-05	0	0	0	0	0	0	0	1.11E-05
436	ALL		381202.3	3744381	NonCancer	0	0	0	0	0	0	1.19E-05	0	0	0	0	0	0	0	1.19E-05
437	ALL		381302.3	3744381	NonCancer	0	0	0	0	0	0	1.27E-05	0	0	0	0	0	0	0	1.27E-05
438	ALL		381002.3	3744481	NonCancer	0	0	0	0	0	0	1.11E-05	0	0	0	0	0	0	0	1.11E-05
439	ALL		381102.3	3744481	NonCancer	0	0	0	0	0	0	1.19E-05	0	0	0	0	0	0	0	1.19E-05
440	ALL		381202.3	3744481	NonCancer	0	0	0	0	0	0	1.27E-05	0	0	0	0	0	0	0	1.27E-05
441	ALL		381302.3	3744481	NonCancer	0	0	0	0	0	0	1.37E-05	0	0	0	0	0	0	0	1.37E-05
442	ALL		381002.3	3744581	NonCancer	0	0	0	0	0	0	1.18E-05	0	0	0	0	0	0	0	1.18E-05
443	ALL		381102.3	3744581	NonCancer	0	0	0	0	0	0	1.27E-05	0	0	0	0	0	0	0	1.27E-05
444	ALL		381202.3	3744581	NonCancer	0	0	0	0	0	0	1.37E-05	0	0	0	0	0	0	0	1.37E-05
445	ALL		381302.3	3744581	NonCancer	0	0	0	0	0	0	1.48E-05	0	0	0	0	0	0	0	1.48E-05
446	ALL		381002.3	3744681	NonCancer	0	0	0	0	0	0	1.25E-05	0	0	0	0	0	0	0	1.25E-05
447	ALL		381102.3	3744681	NonCancer	0	0	0	0	0	0	1.36E-05	0	0	0	0	0	0	0	1.36E-05
448	ALL		381202.3	3744681	NonCancer	0	0	0	0	0	0	1.47E-05	0	0	0	0	0	0	0	1.47E-05
449	ALL		381302.3	3744681	NonCancer	0	0	0	0	0	0	1.61E-05	0	0	0	0	0	0	0	1.61E-05
450	ALL		381002.3	3744781	NonCancer	0	0	0	0	0	0	1.33E-05	0	0	0	0	0	0	0	1.33E-05
451	ALL		381102.3	3744781	NonCancer	0	0	0	0	0	0	1.45E-05	0	0	0	0	0	0	0	1.45E-05
452	ALL		381202.3	3744781	NonCancer	0	0	0	0	0	0	1.59E-05	0	0	0	0	0	0	0	1.59E-05
453	ALL		381302.3	3744781	NonCancer	0	0	0	0	0	0	1.75E-05	0	0	0	0	0	0	0	1.75E-05
454	ALL		381405	3744382	NonCancer	0	0	0	0	0	0	1.36E-05	0	0	0	0	0	0	0	1.36E-05
455	ALL		381505	3744382	NonCancer	0	0	0	0	0	0	1.46E-05	0	0	0	0	0	0	0	1.46E-05
456	ALL		381605	3744382	NonCancer	0	0	0	0	0	0	1.56E-05	0	0	0	0	0	0	0	1.56E-05
457	ALL		381736	3744394	NonCancer	0	0	0	0	0	0	1.74E-05	0	0	0	0	0	0	0	1.74E-05
458	ALL		381805	3744382	NonCancer	0	0	0	0	0	0	1.80E-05	0	0	0	0	0	0	0	1.80E-05
459	ALL		381905	3744382	NonCancer	0	0	0	0	0	0	1.94E-05	0	0	0	0	0	0	0	1.94E-05
460	ALL		382005	3744382	NonCancer	0	0	0	0	0	0	2.09E-05	0	0	0	0	0	0	0	2.09E-05
461	ALL		381405	3744482	NonCancer	0	0	0	0	0	0	1.48E-05	0	0	0	0	0	0	0	1.48E-05
462	ALL		381505	3744482	NonCancer	0	0	0	0	0	0	1.60E-05	0	0	0	0	0	0	0	1.60E-05
463	ALL		381605	3744482	NonCancer	0	0	0	0	0	0	1.73E-05	0	0	0	0	0	0	0	1.73E-05
464	ALL		381705	3744482	NonCancer	0	0	0	0	0	0	1.88E-05	0	0	0	0	0	0	0	1.88E-05
465	ALL		381805	3744482	NonCancer	0	0	0	0	0	0	2.04E-05	0	0	0	0	0	0	0	2.04E-05
466	ALL		381905	3744482	NonCancer	0	0	0	0	0	0	2.21E-05	0	0	0	0	0	0	0	2.21E-05
467	ALL		381405	3744582	NonCancer	0	0	0	0	0	0	1.61E-05	0	0	0	0	0	0	0	1.61E-05
468	ALL		381505	3744582	NonCancer	0	0	0	0	0	0	1.76E-05	0	0	0	0	0	0	0	1.76E-05

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0	0	0	0	0	0	1.93E-05	0	0	0	0	0	0	0	1.93E-05
470	ALL		381705	3744582	NonCancer	0	0	0	0	0	0	2.11E-05	0	0	0	0	0	0	0	2.11E-05
471	ALL		381805	3744582	NonCancer	0	0	0	0	0	0	2.31E-05	0	0	0	0	0	0	0	2.31E-05
472	ALL		381405	3744682	NonCancer	0	0	0	0	0	0	1.77E-05	0	0	0	0	0	0	0	1.77E-05
473	ALL		381505	3744682	NonCancer	0	0	0	0	0	0	1.95E-05	0	0	0	0	0	0	0	1.95E-05
474	ALL		381605	3744682	NonCancer	0	0	0	0	0	0	2.16E-05	0	0	0	0	0	0	0	2.16E-05
475	ALL		381705	3744682	NonCancer	0	0	0	0	0	0	2.39E-05	0	0	0	0	0	0	0	2.39E-05
476	ALL		382003	3744527	NonCancer	0	0	0	0	0	0	2.56E-05	0	0	0	0	0	0	0	2.56E-05
477	ALL		381928	3744602	NonCancer	0	0	0	0	0	0	2.68E-05	0	0	0	0	0	0	0	2.68E-05
478	ALL		382003	3744602	NonCancer	0	0	0	0	0	0	2.88E-05	0	0	0	0	0	0	0	2.88E-05
479	ALL		381778	3744677	NonCancer	0	0	0	0	0	0	2.56E-05	0	0	0	0	0	0	0	2.56E-05
480	ALL		381853	3744677	NonCancer	0	0	0	0	0	0	2.78E-05	0	0	0	0	0	0	0	2.78E-05
481	ALL		381928	3744677	NonCancer	0	0	0	0	0	0	3.02E-05	0	0	0	0	0	0	0	3.02E-05
482	ALL		382003	3744677	NonCancer	0	0	0	0	0	0	3.28E-05	0	0	0	0	0	0	0	3.28E-05
483	ALL		381553	3744752	NonCancer	0	0	0	0	0	0	2.21E-05	0	0	0	0	0	0	0	2.21E-05
484	ALL		381703	3744752	NonCancer	0	0	0	0	0	0	2.61E-05	0	0	0	0	0	0	0	2.61E-05
485	ALL		381778	3744752	NonCancer	0	0	0	0	0	0	2.85E-05	0	0	0	0	0	0	0	2.85E-05
486	ALL		381853	3744752	NonCancer	0	0	0	0	0	0	3.13E-05	0	0	0	0	0	0	0	3.13E-05
487	ALL		381928	3744752	NonCancer	0	0	0	0	0	0	3.43E-05	0	0	0	0	0	0	0	3.43E-05
488	ALL		382003	3744752	NonCancer	0	0	0	0	0	0	3.77E-05	0	0	0	0	0	0	0	3.77E-05
489	ALL		381703	3744827	NonCancer	0	0	0	0	0	0	2.89E-05	0	0	0	0	0	0	0	2.89E-05
490	ALL		381778	3744827	NonCancer	0	0	0	0	0	0	3.19E-05	0	0	0	0	0	0	0	3.19E-05
491	ALL		381853	3744827	NonCancer	0	0	0	0	0	0	3.55E-05	0	0	0	0	0	0	0	3.55E-05
492	ALL		381928	3744827	NonCancer	0	0	0	0	0	0	3.95E-05	0	0	0	0	0	0	0	3.95E-05
493	ALL		382003	3744827	NonCancer	0	0	0	0	0	0	4.41E-05	0	0	0	0	0	0	0	4.41E-05
494	ALL		381628	3744902	NonCancer	0	0	0	0	0	0	2.89E-05	0	0	0	0	0	0	0	2.89E-05
495	ALL		381703	3744902	NonCancer	0	0	0	0	0	0	3.22E-05	0	0	0	0	0	0	0	3.22E-05
496	ALL		381778	3744902	NonCancer	0	0	0	0	0	0	3.60E-05	0	0	0	0	0	0	0	3.60E-05
497	ALL		381853	3744902	NonCancer	0	0	0	0	0	0	4.06E-05	0	0	0	0	0	0	0	4.06E-05
498	ALL		381928	3744902	NonCancer	0	0	0	0	0	0	4.61E-05	0	0	0	0	0	0	0	4.61E-05
499	ALL		381628	3744977	NonCancer	0	0	0	0	0	0	3.19E-05	0	0	0	0	0	0	0	3.19E-05
500	ALL		381703	3744977	NonCancer	0	0	0	0	0	0	3.58E-05	0	0	0	0	0	0	0	3.58E-05
501	ALL		381778	3744977	NonCancer	0	0	0	0	0	0	4.08E-05	0	0	0	0	0	0	0	4.08E-05
502	ALL		381853	3744977	NonCancer	0	0	0	0	0	0	4.69E-05	0	0	0	0	0	0	0	4.69E-05
503	ALL		381628	3745052	NonCancer	0	0	0	0	0	0	3.51E-05	0	0	0	0	0	0	0	3.51E-05
504	ALL		381703	3745052	NonCancer	0	0	0	0	0	0	4.01E-05	0	0	0	0	0	0	0	4.01E-05
505	ALL		381778	3745052	NonCancer	0	0	0	0	0	0	4.63E-05	0	0	0	0	0	0	0	4.63E-05
506	ALL		381628	3745127	NonCancer	0	0	0	0	0	0	3.88E-05	0	0	0	0	0	0	0	3.88E-05
507	ALL		381703	3745127	NonCancer	0	0	0	0	0	0	4.49E-05	0	0	0	0	0	0	0	4.49E-05
508	ALL		381778	3745127	NonCancer	0	0	0	0	0	0	5.31E-05	0	0	0	0	0	0	0	5.31E-05
509	ALL		381628	3745202	NonCancer	0	0	0	0	0	0	4.28E-05	0	0	0	0	0	0	0	4.28E-05
510	ALL		381703	3745202	NonCancer	0	0	0	0	0	0	5.04E-05	0	0	0	0	0	0	0	5.04E-05
511	ALL		381628	3745277	NonCancer	0	0	0	0	0	0	4.73E-05	0	0	0	0	0	0	0	4.73E-05
512	ALL		381628	3745352	NonCancer	0	0	0	0	0	0	5.25E-05	0	0	0	0	0	0	0	5.25E-05
513	ALL		381654.6	3744828	NonCancer	0	0	0	0	0	0	2.73E-05	0	0	0	0	0	0	0	2.73E-05
514	ALL		382054.6	3744828	NonCancer	0	0	0	0	0	0	4.79E-05	0	0	0	0	0	0	0	4.79E-05
515	ALL		382004.6	3744878	NonCancer	0	0	0	0	0	0	4.98E-05	0	0	0	0	0	0	0	4.98E-05
516	ALL		382054.6	3744878	NonCancer	0	0	0	0	0	0	5.43E-05	0	0	0	0	0	0	0	5.43E-05
517	ALL		381954.6	3744928	NonCancer	0	0	0	0	0	0	5.13E-05	0	0	0	0	0	0	0	5.13E-05
518	ALL		382004.6	3744928	NonCancer	0	0	0	0	0	0	5.64E-05	0	0	0	0	0	0	0	5.64E-05
519	ALL		382054.6	3744928	NonCancer	0	0	0	0	0	0	6.24E-05	0	0	0	0	0	0	0	6.24E-05
520	ALL		381904.6	3744978	NonCancer	0	0	0	0	0	0	5.21E-05	0	0	0	0	0	0	0	5.21E-05

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0	0	0	0	0	0	5.79E-05	0	0	0	0	0	0	0	5.79E-05
522	ALL		382004.6	3744978	NonCancer	0	0	0	0	0	0	6.49E-05	0	0	0	0	0	0	0	6.49E-05
523	ALL		382054.6	3744978	NonCancer	0	0	0	0	0	0	7.32E-05	0	0	0	0	0	0	0	7.32E-05
524	ALL		381904.6	3745028	NonCancer	0	0	0	0	0	0	5.83E-05	0	0	0	0	0	0	0	5.83E-05
525	ALL		381954.6	3745028	NonCancer	0	0	0	0	0	0	6.59E-05	0	0	0	0	0	0	0	6.59E-05
526	ALL		382004.6	3745028	NonCancer	0	0	0	0	0	0	7.55E-05	0	0	0	0	0	0	0	7.55E-05
527	ALL		382054.6	3745028	NonCancer	0	0	0	0	0	0	8.77E-05	0	0	0	0	0	0	0	8.77E-05
528	ALL		381854.6	3745078	NonCancer	0	0	0	0	0	0	5.79E-05	0	0	0	0	0	0	0	5.79E-05
529	ALL		381904.6	3745078	NonCancer	0	0	0	0	0	0	6.57E-05	0	0	0	0	0	0	0	6.57E-05
530	ALL		381954.6	3745078	NonCancer	0	0	0	0	0	0	7.57E-05	0	0	0	0	0	0	0	7.57E-05
531	ALL		382004.6	3745078	NonCancer	0	0	0	0	0	0	8.92E-05	0	0	0	0	0	0	0	8.92E-05
532	ALL		381804.6	3745128	NonCancer	0	0	0	0	0	0	5.68E-05	0	0	0	0	0	0	0	5.68E-05
533	ALL		381854.6	3745128	NonCancer	0	0	0	0	0	0	6.46E-05	0	0	0	0	0	0	0	6.46E-05
534	ALL		381904.6	3745128	NonCancer	0	0	0	0	0	0	7.46E-05	0	0	0	0	0	0	0	7.46E-05
535	ALL		381954.6	3745128	NonCancer	0	0	0	0	0	0	8.8E-05	0	0	0	0	0	0	0	8.8E-05
536	ALL		381754.6	3745178	NonCancer	0	0	0	0	0	0	5.50E-05	0	0	0	0	0	0	0	5.50E-05
537	ALL		381804.6	3745178	NonCancer	0	0	0	0	0	0	6.27E-05	0	0	0	0	0	0	0	6.27E-05
538	ALL		381854.6	3745178	NonCancer	0	0	0	0	0	0	7.23E-05	0	0	0	0	0	0	0	7.23E-05
539	ALL		381904.6	3745178	NonCancer	0	0	0	0	0	0	8.52E-05	0	0	0	0	0	0	0	8.52E-05
540	ALL		381704.6	3745228	NonCancer	0	0	0	0	0	0	5.29E-05	0	0	0	0	0	0	0	5.29E-05
541	ALL		381754.6	3745228	NonCancer	0	0	0	0	0	0	6.01E-05	0	0	0	0	0	0	0	6.01E-05
542	ALL		381804.6	3745228	NonCancer	0	0	0	0	0	0	6.93E-05	0	0	0	0	0	0	0	6.93E-05
543	ALL		381854.6	3745228	NonCancer	0	0	0	0	0	0	8.13E-05	0	0	0	0	0	0	0	8.13E-05
544	ALL		381704.6	3745278	NonCancer	0	0	0	0	0	0	5.72E-05	0	0	0	0	0	0	0	5.72E-05
545	ALL		381754.6	3745278	NonCancer	0	0	0	0	0	0	6.57E-05	0	0	0	0	0	0	0	6.57E-05
546	ALL		381804.6	3745278	NonCancer	0	0	0	0	0	0	7.69E-05	0	0	0	0	0	0	0	7.69E-05
547	ALL		381854.6	3745278	NonCancer	0	0	0	0	0	0	9.22E-05	0	0	0	0	0	0	0	9.22E-05
548	ALL		381654.6	3745328	NonCancer	0	0	0	0	0	0	5.43E-05	0	0	0	0	0	0	0	5.43E-05
549	ALL		381704.6	3745328	NonCancer	0	0	0	0	0	0	6.21E-05	0	0	0	0	0	0	0	6.21E-05
550	ALL		381754.6	3745328	NonCancer	0	0	0	0	0	0	7.20E-05	0	0	0	0	0	0	0	7.20E-05
551	ALL		381804.6	3745328	NonCancer	0	0	0	0	0	0	8.56E-05	0	0	0	0	0	0	0	8.56E-05
552	ALL		381604.6	3745378	NonCancer	0	0	0	0	0	0	5.14E-05	0	0	0	0	0	0	0	5.14E-05
553	ALL		381654.6	3745378	NonCancer	0	0	0	0	0	0	5.86E-05	0	0	0	0	0	0	0	5.86E-05
554	ALL		381704.6	3745378	NonCancer	0	0	0	0	0	0	6.75E-05	0	0	0	0	0	0	0	6.75E-05
555	ALL		381754.6	3745378	NonCancer	0	0	0	0	0	0	7.91E-05	0	0	0	0	0	0	0	7.91E-05
556	ALL		381804.6	3745378	NonCancer	0	0	0	0	0	0	9.54E-05	0	0	0	0	0	0	0	9.54E-05
557	ALL		381604.6	3745428	NonCancer	0	0	0	0	0	0	5.55E-05	0	0	0	0	0	0	0	5.55E-05
558	ALL		381654.6	3745428	NonCancer	0	0	0	0	0	0	6.38E-05	0	0	0	0	0	0	0	6.38E-05
559	ALL		381704.6	3745428	NonCancer	0	0	0	0	0	0	7.41E-05	0	0	0	0	0	0	0	7.41E-05
560	ALL		381754.6	3745428	NonCancer	0	0	0	0	0	0	8.78E-05	0	0	0	0	0	0	0	8.78E-05
561	ALL		381804.6	3745428	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
562	ALL		381604.6	3745478	NonCancer	0	0	0	0	0	0	6.08E-05	0	0	0	0	0	0	0	6.08E-05
563	ALL		381654.6	3745478	NonCancer	0	0	0	0	0	0	7.06E-05	0	0	0	0	0	0	0	7.06E-05
564	ALL		381704.6	3745478	NonCancer	0	0	0	0	0	0	8.29E-05	0	0	0	0	0	0	0	8.29E-05
565	ALL		381754.6	3745478	NonCancer	0	0	0	0	0	0	9.89E-05	0	0	0	0	0	0	0	9.89E-05
566	ALL		381804.6	3745478	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
567	ALL		381604.6	3745528	NonCancer	0	0	0	0	0	0	6.87E-05	0	0	0	0	0	0	0	6.87E-05
568	ALL		381654.6	3745528	NonCancer	0	0	0	0	0	0	8.13E-05	0	0	0	0	0	0	0	8.13E-05
569	ALL		381704.6	3745528	NonCancer	0	0	0	0	0	0	9.64E-05	0	0	0	0	0	0	0	9.64E-05
570	ALL		381754.6	3745528	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
571	ALL		382078	3745029	NonCancer	0	0	0	0	0	0	9.53E-05	0	0	0	0	0	0	0	9.53E-05
572	ALL		382053	3745054	NonCancer	0	0	0	0	0	0	9.67E-05	0	0	0	0	0	0	0	9.67E-05

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
574	ALL		382028	3745079	NonCancer	0	0	0	0	0	0	9.73E-05	0	0	0	0	0	0	0	9.73E-05
575	ALL		382053	3745079	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
576	ALL		382078	3745079	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
577	ALL		382028	3745104	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
578	ALL		382053	3745104	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
579	ALL		382078	3745104	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
580	ALL		382003	3745129	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
581	ALL		382028	3745129	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
582	ALL		382053	3745129	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
583	ALL		381753	3745154	NonCancer	0	0	0	0	0	0	5.25E-05	0	0	0	0	0	0	0	5.25E-05
584	ALL		381978	3745154	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
585	ALL		382003	3745154	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
586	ALL		382028	3745154	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
587	ALL		381728	3745179	NonCancer	0	0	0	0	0	0	5.15E-05	0	0	0	0	0	0	0	5.15E-05
588	ALL		381953	3745179	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
589	ALL		381978	3745179	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
590	ALL		382003	3745179	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
591	ALL		381928	3745204	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
592	ALL		381953	3745204	NonCancer	0	0	0	0	0	0	0.000113	0	0	0	0	0	0	0	0.000113
593	ALL		381978	3745204	NonCancer	0	0	0	0	0	0	0.000128	0	0	0	0	0	0	0	0.000128
594	ALL		382003	3745204	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
595	ALL		381903	3745229	NonCancer	0	0	0	0	0	0	9.81E-05	0	0	0	0	0	0	0	9.81E-05
596	ALL		381928	3745229	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
597	ALL		381953	3745229	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
598	ALL		381978	3745229	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
599	ALL		381878	3745254	NonCancer	0	0	0	0	0	0	9.5E-05	0	0	0	0	0	0	0	9.5E-05
600	ALL		381903	3745254	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
601	ALL		381928	3745254	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
602	ALL		381953	3745254	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
603	ALL		381878	3745279	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
604	ALL		381903	3745279	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
605	ALL		381928	3745279	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
606	ALL		381953	3745279	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
607	ALL		381878	3745304	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
608	ALL		381903	3745304	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
609	ALL		381928	3745304	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
610	ALL		381853	3745329	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
611	ALL		381878	3745329	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119
612	ALL		381903	3745329	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
613	ALL		381928	3745329	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
614	ALL		381853	3745354	NonCancer	0	0	0	0	0	0	0.000112	0	0	0	0	0	0	0	0.000112
615	ALL		381878	3745354	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
616	ALL		381903	3745354	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
617	ALL		381853	3745379	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
618	ALL		381878	3745379	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
619	ALL		381903	3745379	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
620	ALL		381853	3745404	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
621	ALL		381878	3745404	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
622	ALL		381903	3745404	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119
623	ALL		381828	3745429	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
624	ALL		381853	3745429	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
626	ALL		381903	3745429	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
627	ALL		381828	3745454	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
628	ALL		381853	3745454	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
629	ALL		381878	3745454	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
630	ALL		381828	3745479	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
631	ALL		381853	3745479	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
632	ALL		381878	3745479	NonCancer	0	0	0	0	0	0	0.000201	0	0	0	0	0	0	0	0.000201
633	ALL		381828	3745504	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
634	ALL		381853	3745504	NonCancer	0	0	0	0	0	0	0.000177	0	0	0	0	0	0	0	0.000177
635	ALL		381878	3745504	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
636	ALL		381803	3745529	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
637	ALL		381828	3745529	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
638	ALL		381853	3745529	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
639	ALL		381728	3745554	NonCancer	0	0	0	0	0	0	0.000117	0	0	0	0	0	0	0	0.000117
640	ALL		381753	3745554	NonCancer	0	0	0	0	0	0	0.000128	0	0	0	0	0	0	0	0.000128
641	ALL		381778	3745554	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
642	ALL		381803	3745554	NonCancer	0	0	0	0	0	0	0.00016	0	0	0	0	0	0	0	0.00016
643	ALL		381828	3745554	NonCancer	0	0	0	0	0	0	0.000184	0	0	0	0	0	0	0	0.000184
644	ALL		381853	3745554	NonCancer	0	0	0	0	0	0	0.000157	0	0	0	0	0	0	0	0.000157
645	ALL		381603	3745579	NonCancer	0	0	0	0	0	0	8.28E-05	0	0	0	0	0	0	0	8.28E-05
646	ALL		381628	3745579	NonCancer	0	0	0	0	0	0	9.19E-05	0	0	0	0	0	0	0	9.19E-05
647	ALL		381653	3745579	NonCancer	0	0	0	0	0	0	1.02E-04	0	0	0	0	0	0	0	1.02E-04
648	ALL		381678	3745579	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
649	ALL		381703	3745579	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
650	ALL		381728	3745579	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
651	ALL		381753	3745579	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
652	ALL		381778	3745579	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
653	ALL		381803	3745579	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
654	ALL		381828	3745579	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
655	ALL		381853	3745579	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173
656	ALL		381603	3745604	NonCancer	0	0	0	0	0	0	9.50E-05	0	0	0	0	0	0	0	9.50E-05
657	ALL		381628	3745604	NonCancer	0	0	0	0	0	0	1.08E-04	0	0	0	0	0	0	0	1.08E-04
658	ALL		381653	3745604	NonCancer	0	0	0	0	0	0	1.20E-04	0	0	0	0	0	0	0	1.20E-04
659	ALL		381678	3745604	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
660	ALL		381703	3745604	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
661	ALL		381728	3745604	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
662	ALL		381753	3745604	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
663	ALL		381778	3745604	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
664	ALL		381803	3745604	NonCancer	0	0	0	0	0	0	0.000211	0	0	0	0	0	0	0	0.000211
665	ALL		381828	3745604	NonCancer	0	0	0	0	0	0	0.000184	0	0	0	0	0	0	0	0.000184
666	ALL		381603	3745629	NonCancer	0	0	0	0	0	0	6.02E-05	0	0	0	0	0	0	0	6.02E-05
667	ALL		381628	3745629	NonCancer	0	0	0	0	0	0	6.72E-05	0	0	0	0	0	0	0	6.72E-05
668	ALL		381653	3745629	NonCancer	0	0	0	0	0	0	7.59E-05	0	0	0	0	0	0	0	7.59E-05
669	ALL		381678	3745629	NonCancer	0	0	0	0	0	0	8.67E-05	0	0	0	0	0	0	0	8.67E-05
670	ALL		381703	3745629	NonCancer	0	0	0	0	0	0	0.0001	0	0	0	0	0	0	0	0.0001
671	ALL		381728	3745629	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
672	ALL		381753	3745629	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
673	ALL		381778	3745629	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
674	ALL		381803	3745629	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176
675	ALL		381828	3745629	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
676	ALL		381587	3745866	NonCancer	0	0	0	0	0	0	5.31E-05	0	0	0	0	0	0	0	5.31E-05

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0	0	0	0	0	0	6.14E-05	0	0	0	0	0	0	0	6.14E-05
678	ALL		381637	3745866	NonCancer	0	0	0	0	0	0	7.32E-05	0	0	0	0	0	0	0	7.32E-05
679	ALL		381662	3745866	NonCancer	0	0	0	0	0	0	9.05E-05	0	0	0	0	0	0	0	9.05E-05
680	ALL		381687	3745866	NonCancer	0	0	0	0	0	0	1.15E-04	0	0	0	0	0	0	0	1.15E-04
681	ALL		381712	3745866	NonCancer	0	0	0	0	0	0	5.91E-05	0	0	0	0	0	0	0	5.91E-05
682	ALL		381737	3745866	NonCancer	0	0	0	0	0	0	6.68E-05	0	0	0	0	0	0	0	6.68E-05
683	ALL		381762	3745866	NonCancer	0	0	0	0	0	0	7.71E-05	0	0	0	0	0	0	0	7.71E-05
684	ALL		381787	3745866	NonCancer	0	0	0	0	0	0	0.000183	0	0	0	0	0	0	0	0.000183
685	ALL		381812	3745866	NonCancer	0	0	0	0	0	0	0.000178	0	0	0	0	0	0	0	0.000178
686	ALL		381837	3745866	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
687	ALL		381862	3745866	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125
688	ALL		381887	3745866	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
689	ALL		381912	3745866	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
690	ALL		381937	3745866	NonCancer	0	0	0	0	0	0	0.000241	0	0	0	0	0	0	0	0.000241
691	ALL		381962	3745866	NonCancer	0	0	0	0	0	0	0.000233	0	0	0	0	0	0	0	0.000233
692	ALL		381987	3745866	NonCancer	0	0	0	0	0	0	0.000239	0	0	0	0	0	0	0	0.000239
693	ALL		382012	3745866	NonCancer	0	0	0	0	0	0	0.000258	0	0	0	0	0	0	0	0.000258
694	ALL		382037	3745866	NonCancer	0	0	0	0	0	0	0.000293	0	0	0	0	0	0	0	0.000293
695	ALL		382062	3745866	NonCancer	0	0	0	0	0	0	0.000186	0	0	0	0	0	0	0	0.000186
696	ALL		382087	3745866	NonCancer	0	0	0	0	0	0	0.000282	0	0	0	0	0	0	0	0.000282
697	ALL		382112	3745866	NonCancer	0	0	0	0	0	0	0.000268	0	0	0	0	0	0	0	0.000268
698	ALL		382137	3745866	NonCancer	0	0	0	0	0	0	0.000267	0	0	0	0	0	0	0	0.000267
699	ALL		382162	3745866	NonCancer	0	0	0	0	0	0	0.000279	0	0	0	0	0	0	0	0.000279
700	ALL		382187	3745866	NonCancer	0	0	0	0	0	0	0.000306	0	0	0	0	0	0	0	0.000306
701	ALL		382212	3745866	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
702	ALL		382237	3745866	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
703	ALL		382262	3745866	NonCancer	0	0	0	0	0	0	0.000377	0	0	0	0	0	0	0	0.000377
704	ALL		382287	3745866	NonCancer	0	0	0	0	0	0	0.000338	0	0	0	0	0	0	0	0.000338
705	ALL		382312	3745866	NonCancer	0	0	0	0	0	0	0.000307	0	0	0	0	0	0	0	0.000307
706	ALL		382337	3745866	NonCancer	0	0	0	0	0	0	0.000289	0	0	0	0	0	0	0	0.000289
707	ALL		381587	3745891	NonCancer	0	0	0	0	0	0	5.05E-05	0	0	0	0	0	0	0	5.05E-05
708	ALL		381612	3745891	NonCancer	0	0	0	0	0	0	5.77E-05	0	0	0	0	0	0	0	5.77E-05
709	ALL		381637	3745891	NonCancer	0	0	0	0	0	0	6.75E-05	0	0	0	0	0	0	0	6.75E-05
710	ALL		381662	3745891	NonCancer	0	0	0	0	0	0	8.11E-05	0	0	0	0	0	0	0	8.11E-05
711	ALL		381687	3745891	NonCancer	0	0	0	0	0	0	9.97E-05	0	0	0	0	0	0	0	9.97E-05
712	ALL		381712	3745891	NonCancer	0	0	0	0	0	0	1.24E-04	0	0	0	0	0	0	0	1.24E-04
713	ALL		381737	3745891	NonCancer	0	0	0	0	0	0	6.30E-05	0	0	0	0	0	0	0	6.30E-05
714	ALL		381762	3745891	NonCancer	0	0	0	0	0	0	0.000167	0	0	0	0	0	0	0	0.000167
715	ALL		381787	3745891	NonCancer	0	0	0	0	0	0	0.000157	0	0	0	0	0	0	0	0.000157
716	ALL		381812	3745891	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
717	ALL		381837	3745891	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
718	ALL		381862	3745891	NonCancer	0	0	0	0	0	0	0.000181	0	0	0	0	0	0	0	0.000181
719	ALL		381887	3745891	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
720	ALL		381912	3745891	NonCancer	0	0	0	0	0	0	0.000218	0	0	0	0	0	0	0	0.000218
721	ALL		381937	3745891	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
722	ALL		381962	3745891	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
723	ALL		381987	3745891	NonCancer	0	0	0	0	0	0	0.00021	0	0	0	0	0	0	0	0.00021
724	ALL		382012	3745891	NonCancer	0	0	0	0	0	0	0.000225	0	0	0	0	0	0	0	0.000225
725	ALL		382037	3745891	NonCancer	0	0	0	0	0	0	0.000363	0	0	0	0	0	0	0	0.000363
726	ALL		382062	3745891	NonCancer	0	0	0	0	0	0	0.000377	0	0	0	0	0	0	0	0.000377
727	ALL		382087	3745891	NonCancer	0	0	0	0	0	0	0.000245	0	0	0	0	0	0	0	0.000245
728	ALL		382112	3745891	NonCancer	0	0	0	0	0	0	0.000236	0	0	0	0	0	0	0	0.000236

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0	0	0	0	0	0	0.000236	0	0	0	0	0	0	0	0.000236
730	ALL		382162	3745891	NonCancer	0	0	0	0	0	0	0.000245	0	0	0	0	0	0	0	0.000245
731	ALL		382187	3745891	NonCancer	0	0	0	0	0	0	0.000263	0	0	0	0	0	0	0	0.000263
732	ALL		382212	3745891	NonCancer	0	0	0	0	0	0	0.000291	0	0	0	0	0	0	0	0.000291
733	ALL		382237	3745891	NonCancer	0	0	0	0	0	0	0.000498	0	0	0	0	0	0	0	0.000498
734	ALL		382262	3745891	NonCancer	0	0	0	0	0	0	0.000321	0	0	0	0	0	0	0	0.000321
735	ALL		382287	3745891	NonCancer	0	0	0	0	0	0	0.000291	0	0	0	0	0	0	0	0.000291
736	ALL		382312	3745891	NonCancer	0	0	0	0	0	0	0.000271	0	0	0	0	0	0	0	0.000271
737	ALL		381587	3745916	NonCancer	0	0	0	0	0	0	1.16E-04	0	0	0	0	0	0	0	1.16E-04
738	ALL		381612	3745916	NonCancer	0	0	0	0	0	0	1.37E-04	0	0	0	0	0	0	0	1.37E-04
739	ALL		381637	3745916	NonCancer	0	0	0	0	0	0	1.57E-04	0	0	0	0	0	0	0	1.57E-04
740	ALL		381662	3745916	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
741	ALL		381687	3745916	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
742	ALL		381712	3745916	NonCancer	0	0	0	0	0	0	0.000202	0	0	0	0	0	0	0	0.000202
743	ALL		381737	3745916	NonCancer	0	0	0	0	0	0	0.000213	0	0	0	0	0	0	0	0.000213
744	ALL		381762	3745916	NonCancer	0	0	0	0	0	0	0.000222	0	0	0	0	0	0	0	0.000222
745	ALL		381787	3745916	NonCancer	0	0	0	0	0	0	0.00023	0	0	0	0	0	0	0	0.00023
746	ALL		381812	3745916	NonCancer	0	0	0	0	0	0	0.000237	0	0	0	0	0	0	0	0.000237
747	ALL		381837	3745916	NonCancer	0	0	0	0	0	0	0.000244	0	0	0	0	0	0	0	0.000244
748	ALL		381862	3745916	NonCancer	0	0	0	0	0	0	0.00025	0	0	0	0	0	0	0	0.00025
749	ALL		381887	3745916	NonCancer	0	0	0	0	0	0	0.000258	0	0	0	0	0	0	0	0.000258
750	ALL		381912	3745916	NonCancer	0	0	0	0	0	0	0.000265	0	0	0	0	0	0	0	0.000265
751	ALL		381937	3745916	NonCancer	0	0	0	0	0	0	0.000271	0	0	0	0	0	0	0	0.000271
752	ALL		381962	3745916	NonCancer	0	0	0	0	0	0	0.000276	0	0	0	0	0	0	0	0.000276
753	ALL		381987	3745916	NonCancer	0	0	0	0	0	0	0.000283	0	0	0	0	0	0	0	0.000283
754	ALL		382012	3745916	NonCancer	0	0	0	0	0	0	0.00029	0	0	0	0	0	0	0	0.00029
755	ALL		382037	3745916	NonCancer	0	0	0	0	0	0	0.0003	0	0	0	0	0	0	0	0.0003
756	ALL		382062	3745916	NonCancer	0	0	0	0	0	0	0.000313	0	0	0	0	0	0	0	0.000313
757	ALL		382087	3745916	NonCancer	0	0	0	0	0	0	0.000328	0	0	0	0	0	0	0	0.000328
758	ALL		382112	3745916	NonCancer	0	0	0	0	0	0	0.000344	0	0	0	0	0	0	0	0.000344
759	ALL		382137	3745916	NonCancer	0	0	0	0	0	0	0.000361	0	0	0	0	0	0	0	0.000361
760	ALL		382162	3745916	NonCancer	0	0	0	0	0	0	0.000375	0	0	0	0	0	0	0	0.000375
761	ALL		382187	3745916	NonCancer	0	0	0	0	0	0	0.000387	0	0	0	0	0	0	0	0.000387
762	ALL		382212	3745916	NonCancer	0	0	0	0	0	0	0.000395	0	0	0	0	0	0	0	0.000395
763	ALL		382237	3745916	NonCancer	0	0	0	0	0	0	0.000401	0	0	0	0	0	0	0	0.000401
764	ALL		382262	3745916	NonCancer	0	0	0	0	0	0	0.000403	0	0	0	0	0	0	0	0.000403
765	ALL		382287	3745916	NonCancer	0	0	0	0	0	0	0.0004	0	0	0	0	0	0	0	0.0004
766	ALL		381587	3745941	NonCancer	0	0	0	0	0	0	9.80E-05	0	0	0	0	0	0	0	9.80E-05
767	ALL		381612	3745941	NonCancer	0	0	0	0	0	0	1.14E-04	0	0	0	0	0	0	0	1.14E-04
768	ALL		381637	3745941	NonCancer	0	0	0	0	0	0	1.29E-04	0	0	0	0	0	0	0	1.29E-04
769	ALL		381662	3745941	NonCancer	0	0	0	0	0	0	1.43E-04	0	0	0	0	0	0	0	1.43E-04
770	ALL		381687	3745941	NonCancer	0	0	0	0	0	0	1.55E-04	0	0	0	0	0	0	0	1.55E-04
771	ALL		381712	3745941	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
772	ALL		381737	3745941	NonCancer	0	0	0	0	0	0	0.000175	0	0	0	0	0	0	0	0.000175
773	ALL		381762	3745941	NonCancer	0	0	0	0	0	0	0.000183	0	0	0	0	0	0	0	0.000183
774	ALL		381787	3745941	NonCancer	0	0	0	0	0	0	0.000191	0	0	0	0	0	0	0	0.000191
775	ALL		381812	3745941	NonCancer	0	0	0	0	0	0	0.000197	0	0	0	0	0	0	0	0.000197
776	ALL		381837	3745941	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
777	ALL		381862	3745941	NonCancer	0	0	0	0	0	0	0.00021	0	0	0	0	0	0	0	0.00021
778	ALL		381887	3745941	NonCancer	0	0	0	0	0	0	0.000217	0	0	0	0	0	0	0	0.000217
779	ALL		381912	3745941	NonCancer	0	0	0	0	0	0	0.000224	0	0	0	0	0	0	0	0.000224
780	ALL		381937	3745941	NonCancer	0	0	0	0	0	0	0.00023	0	0	0	0	0	0	0	0.00023

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0	0	0	0	0	0	0.000236	0	0	0	0	0	0	0	0.000236
782	ALL		381987	3745941	NonCancer	0	0	0	0	0	0	0.000242	0	0	0	0	0	0	0	0.000242
783	ALL		382012	3745941	NonCancer	0	0	0	0	0	0	0.000249	0	0	0	0	0	0	0	0.000249
784	ALL		382037	3745941	NonCancer	0	0	0	0	0	0	0.000257	0	0	0	0	0	0	0	0.000257
785	ALL		382062	3745941	NonCancer	0	0	0	0	0	0	0.000267	0	0	0	0	0	0	0	0.000267
786	ALL		382087	3745941	NonCancer	0	0	0	0	0	0	0.000279	0	0	0	0	0	0	0	0.000279
787	ALL		382112	3745941	NonCancer	0	0	0	0	0	0	0.000292	0	0	0	0	0	0	0	0.000292
788	ALL		382137	3745941	NonCancer	0	0	0	0	0	0	0.000304	0	0	0	0	0	0	0	0.000304
789	ALL		382162	3745941	NonCancer	0	0	0	0	0	0	0.000316	0	0	0	0	0	0	0	0.000316
790	ALL		382187	3745941	NonCancer	0	0	0	0	0	0	0.000326	0	0	0	0	0	0	0	0.000326
791	ALL		382212	3745941	NonCancer	0	0	0	0	0	0	0.000332	0	0	0	0	0	0	0	0.000332
792	ALL		382237	3745941	NonCancer	0	0	0	0	0	0	0.000337	0	0	0	0	0	0	0	0.000337
793	ALL		382262	3745941	NonCancer	0	0	0	0	0	0	0.00034	0	0	0	0	0	0	0	0.00034
794	ALL		381587	3745966	NonCancer	0	0	0	0	0	0	8.52E-05	0	0	0	0	0	0	0	8.52E-05
795	ALL		381612	3745966	NonCancer	0	0	0	0	0	0	9.74E-05	0	0	0	0	0	0	0	9.74E-05
796	ALL		381637	3745966	NonCancer	0	0	0	0	0	0	1.10E-04	0	0	0	0	0	0	0	1.10E-04
797	ALL		381662	3745966	NonCancer	0	0	0	0	0	0	1.21E-04	0	0	0	0	0	0	0	1.21E-04
798	ALL		381687	3745966	NonCancer	0	0	0	0	0	0	1.32E-04	0	0	0	0	0	0	0	1.32E-04
799	ALL		381712	3745966	NonCancer	0	0	0	0	0	0	1.41E-04	0	0	0	0	0	0	0	1.41E-04
800	ALL		381737	3745966	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
801	ALL		381762	3745966	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
802	ALL		381787	3745966	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
803	ALL		381812	3745966	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
804	ALL		381837	3745966	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176
805	ALL		381862	3745966	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
806	ALL		381887	3745966	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
807	ALL		381912	3745966	NonCancer	0	0	0	0	0	0	0.000194	0	0	0	0	0	0	0	0.000194
808	ALL		381937	3745966	NonCancer	0	0	0	0	0	0	0.0002	0	0	0	0	0	0	0	0.0002
809	ALL		381962	3745966	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
810	ALL		381987	3745966	NonCancer	0	0	0	0	0	0	0.000211	0	0	0	0	0	0	0	0.000211
811	ALL		382012	3745966	NonCancer	0	0	0	0	0	0	0.000217	0	0	0	0	0	0	0	0.000217
812	ALL		382037	3745966	NonCancer	0	0	0	0	0	0	0.000224	0	0	0	0	0	0	0	0.000224
813	ALL		382062	3745966	NonCancer	0	0	0	0	0	0	0.000233	0	0	0	0	0	0	0	0.000233
814	ALL		381957	3745689	NonCancer	0	0	0	0	0	0	0.000269	0	0	0	0	0	0	0	0.000269
815	ALL		381982	3745689	NonCancer	0	0	0	0	0	0	0.000296	0	0	0	0	0	0	0	0.000296
816	ALL		382007	3745689	NonCancer	0	0	0	0	0	0	0.000239	0	0	0	0	0	0	0	0.000239
817	ALL		382032	3745689	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
818	ALL		381607	3745714	NonCancer	0	0	0	0	0	0	6.92E-05	0	0	0	0	0	0	0	6.92E-05
819	ALL		381632	3745714	NonCancer	0	0	0	0	0	0	8.10E-05	0	0	0	0	0	0	0	8.10E-05
820	ALL		381657	3745714	NonCancer	0	0	0	0	0	0	9.63E-05	0	0	0	0	0	0	0	9.63E-05
821	ALL		381682	3745714	NonCancer	0	0	0	0	0	0	6.59E-05	0	0	0	0	0	0	0	6.59E-05
822	ALL		381707	3745714	NonCancer	0	0	0	0	0	0	7.37E-05	0	0	0	0	0	0	0	7.37E-05
823	ALL		381732	3745714	NonCancer	0	0	0	0	0	0	8.52E-05	0	0	0	0	0	0	0	8.52E-05
824	ALL		381757	3745714	NonCancer	0	0	0	0	0	0	9.79E-05	0	0	0	0	0	0	0	9.79E-05
825	ALL		381782	3745714	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
826	ALL		381807	3745714	NonCancer	0	0	0	0	0	0	0.000237	0	0	0	0	0	0	0	0.000237
827	ALL		381832	3745714	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
828	ALL		381857	3745714	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
829	ALL		381882	3745714	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
830	ALL		381907	3745714	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
831	ALL		381932	3745714	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
832	ALL		381957	3745714	NonCancer	0	0	0	0	0	0	0.000278	0	0	0	0	0	0	0	0.000278

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0	0	0	0	0	0	0.000289	0	0	0	0	0	0	0	0.000289
834	ALL		382007	3745714	NonCancer	0	0	0	0	0	0	0.000244	0	0	0	0	0	0	0	0.000244
835	ALL		382032	3745714	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
836	ALL		381607	3745739	NonCancer	0	0	0	0	0	0	7.15E-05	0	0	0	0	0	0	0	7.15E-05
837	ALL		381632	3745739	NonCancer	0	0	0	0	0	0	8.43E-05	0	0	0	0	0	0	0	8.43E-05
838	ALL		381657	3745739	NonCancer	0	0	0	0	0	0	1.02E-04	0	0	0	0	0	0	0	1.02E-04
839	ALL		381682	3745739	NonCancer	0	0	0	0	0	0	6.69E-05	0	0	0	0	0	0	0	6.69E-05
840	ALL		381707	3745739	NonCancer	0	0	0	0	0	0	7.46E-05	0	0	0	0	0	0	0	7.46E-05
841	ALL		381732	3745739	NonCancer	0	0	0	0	0	0	8.5E-05	0	0	0	0	0	0	0	8.5E-05
842	ALL		381757	3745739	NonCancer	0	0	0	0	0	0	9.88E-05	0	0	0	0	0	0	0	9.88E-05
843	ALL		381782	3745739	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
844	ALL		381807	3745739	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
845	ALL		381832	3745739	NonCancer	0	0	0	0	0	0	0.0002	0	0	0	0	0	0	0	0.0002
846	ALL		381857	3745739	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
847	ALL		381882	3745739	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
848	ALL		381907	3745739	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
849	ALL		381932	3745739	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
850	ALL		381957	3745739	NonCancer	0	0	0	0	0	0	0.00018	0	0	0	0	0	0	0	0.00018
851	ALL		381982	3745739	NonCancer	0	0	0	0	0	0	0.000284	0	0	0	0	0	0	0	0.000284
852	ALL		382007	3745739	NonCancer	0	0	0	0	0	0	0.000233	0	0	0	0	0	0	0	0.000233
853	ALL		382032	3745739	NonCancer	0	0	0	0	0	0	0.00025	0	0	0	0	0	0	0	0.00025
854	ALL		381607	3745764	NonCancer	0	0	0	0	0	0	7.19E-05	0	0	0	0	0	0	0	7.19E-05
855	ALL		381632	3745764	NonCancer	0	0	0	0	0	0	8.59E-05	0	0	0	0	0	0	0	8.59E-05
856	ALL		381657	3745764	NonCancer	0	0	0	0	0	0	1.06E-04	0	0	0	0	0	0	0	1.06E-04
857	ALL		381682	3745764	NonCancer	0	0	0	0	0	0	6.61E-05	0	0	0	0	0	0	0	6.61E-05
858	ALL		381707	3745764	NonCancer	0	0	0	0	0	0	7.37E-05	0	0	0	0	0	0	0	7.37E-05
859	ALL		381732	3745764	NonCancer	0	0	0	0	0	0	8.4E-05	0	0	0	0	0	0	0	8.4E-05
860	ALL		381757	3745764	NonCancer	0	0	0	0	0	0	9.73E-05	0	0	0	0	0	0	0	9.73E-05
861	ALL		381782	3745764	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
862	ALL		381807	3745764	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
863	ALL		381832	3745764	NonCancer	0	0	0	0	0	0	0.000193	0	0	0	0	0	0	0	0.000193
864	ALL		381857	3745764	NonCancer	0	0	0	0	0	0	0.000191	0	0	0	0	0	0	0	0.000191
865	ALL		381882	3745764	NonCancer	0	0	0	0	0	0	0.000203	0	0	0	0	0	0	0	0.000203
866	ALL		381907	3745764	NonCancer	0	0	0	0	0	0	0.000224	0	0	0	0	0	0	0	0.000224
867	ALL		381932	3745764	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
868	ALL		381957	3745764	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
869	ALL		381982	3745764	NonCancer	0	0	0	0	0	0	0.000279	0	0	0	0	0	0	0	0.000279
870	ALL		382007	3745764	NonCancer	0	0	0	0	0	0	0.000321	0	0	0	0	0	0	0	0.000321
871	ALL		382032	3745764	NonCancer	0	0	0	0	0	0	0.00032	0	0	0	0	0	0	0	0.00032
872	ALL		381607	3745789	NonCancer	0	0	0	0	0	0	7.14E-05	0	0	0	0	0	0	0	7.14E-05
873	ALL		381632	3745789	NonCancer	0	0	0	0	0	0	8.65E-05	0	0	0	0	0	0	0	8.65E-05
874	ALL		381657	3745789	NonCancer	0	0	0	0	0	0	1.10E-04	0	0	0	0	0	0	0	1.10E-04
875	ALL		381682	3745789	NonCancer	0	0	0	0	0	0	6.50E-05	0	0	0	0	0	0	0	6.50E-05
876	ALL		381707	3745789	NonCancer	0	0	0	0	0	0	7.23E-05	0	0	0	0	0	0	0	7.23E-05
877	ALL		381732	3745789	NonCancer	0	0	0	0	0	0	8.12E-05	0	0	0	0	0	0	0	8.12E-05
878	ALL		381757	3745789	NonCancer	0	0	0	0	0	0	9.41E-05	0	0	0	0	0	0	0	9.41E-05
879	ALL		381782	3745789	NonCancer	0	0	0	0	0	0	0.000113	0	0	0	0	0	0	0	0.000113
880	ALL		381807	3745789	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
881	ALL		381832	3745789	NonCancer	0	0	0	0	0	0	0.00018	0	0	0	0	0	0	0	0.00018
882	ALL		381857	3745789	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
883	ALL		381882	3745789	NonCancer	0	0	0	0	0	0	0.00018	0	0	0	0	0	0	0	0.00018
884	ALL		381907	3745789	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0	0	0	0	0	0	0.000217	0	0	0	0	0	0	0	0.000217
886	ALL		381957	3745789	NonCancer	0	0	0	0	0	0	0.000243	0	0	0	0	0	0	0	0.000243
887	ALL		381982	3745789	NonCancer	0	0	0	0	0	0	0.000352	0	0	0	0	0	0	0	0.000352
888	ALL		382007	3745789	NonCancer	0	0	0	0	0	0	0.000374	0	0	0	0	0	0	0	0.000374
889	ALL		382032	3745789	NonCancer	0	0	0	0	0	0	0.000273	0	0	0	0	0	0	0	0.000273
890	ALL		381607	3745814	NonCancer	0	0	0	0	0	0	6.81E-05	0	0	0	0	0	0	0	6.81E-05
891	ALL		381632	3745814	NonCancer	0	0	0	0	0	0	8.33E-05	0	0	0	0	0	0	0	8.33E-05
892	ALL		381657	3745814	NonCancer	0	0	0	0	0	0	1.07E-04	0	0	0	0	0	0	0	1.07E-04
893	ALL		381682	3745814	NonCancer	0	0	0	0	0	0	5.99E-05	0	0	0	0	0	0	0	5.99E-05
894	ALL		381707	3745814	NonCancer	0	0	0	0	0	0	6.64E-05	0	0	0	0	0	0	0	6.64E-05
895	ALL		381732	3745814	NonCancer	0	0	0	0	0	0	7.50E-05	0	0	0	0	0	0	0	7.50E-05
896	ALL		381757	3745814	NonCancer	0	0	0	0	0	0	8.70E-05	0	0	0	0	0	0	0	8.70E-05
897	ALL		381782	3745814	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
898	ALL		381807	3745814	NonCancer	0	0	0	0	0	0	0.000233	0	0	0	0	0	0	0	0.000233
899	ALL		381832	3745814	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
900	ALL		381857	3745814	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
901	ALL		381882	3745814	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
902	ALL		381907	3745814	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
903	ALL		381932	3745814	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
904	ALL		381957	3745814	NonCancer	0	0	0	0	0	0	0.000312	0	0	0	0	0	0	0	0.000312
905	ALL		381982	3745814	NonCancer	0	0	0	0	0	0	0.000312	0	0	0	0	0	0	0	0.000312
906	ALL		382007	3745814	NonCancer	0	0	0	0	0	0	0.00034	0	0	0	0	0	0	0	0.00034
907	ALL		382032	3745814	NonCancer	0	0	0	0	0	0	0.000236	0	0	0	0	0	0	0	0.000236
908	ALL		382562	3745108	NonCancer	0	0	0	0	0	0	0.000199	0	0	0	0	0	0	0	0.000199
909	ALL		382577	3745108	NonCancer	0	0	0	0	0	0	0.000197	0	0	0	0	0	0	0	0.000197
910	ALL		382592	3745108	NonCancer	0	0	0	0	0	0	0.000197	0	0	0	0	0	0	0	0.000197
911	ALL		382607	3745108	NonCancer	0	0	0	0	0	0	0.000198	0	0	0	0	0	0	0	0.000198
912	ALL		382622	3745108	NonCancer	0	0	0	0	0	0	0.000261	0	0	0	0	0	0	0	0.000261
913	ALL		382637	3745108	NonCancer	0	0	0	0	0	0	0.000349	0	0	0	0	0	0	0	0.000349
914	ALL		382652	3745108	NonCancer	0	0	0	0	0	0	0.000337	0	0	0	0	0	0	0	0.000337
915	ALL		382667	3745108	NonCancer	0	0	0	0	0	0	0.000329	0	0	0	0	0	0	0	0.000329
916	ALL		382682	3745108	NonCancer	0	0	0	0	0	0	0.000324	0	0	0	0	0	0	0	0.000324
917	ALL		382697	3745108	NonCancer	0	0	0	0	0	0	0.000324	0	0	0	0	0	0	0	0.000324
918	ALL		382712	3745108	NonCancer	0	0	0	0	0	0	0.000327	0	0	0	0	0	0	0	0.000327
919	ALL		382727	3745108	NonCancer	0	0	0	0	0	0	0.000261	0	0	0	0	0	0	0	0.000261
920	ALL		382742	3745108	NonCancer	0	0	0	0	0	0	0.000259	0	0	0	0	0	0	0	0.000259
921	ALL		382757	3745108	NonCancer	0	0	0	0	0	0	0.000259	0	0	0	0	0	0	0	0.000259
922	ALL		382772	3745108	NonCancer	0	0	0	0	0	0	0.000261	0	0	0	0	0	0	0	0.000261
923	ALL		382787	3745108	NonCancer	0	0	0	0	0	0	0.000353	0	0	0	0	0	0	0	0.000353
924	ALL		382802	3745108	NonCancer	0	0	0	0	0	0	0.000351	0	0	0	0	0	0	0	0.000351
925	ALL		382817	3745108	NonCancer	0	0	0	0	0	0	0.000325	0	0	0	0	0	0	0	0.000325
926	ALL		382562	3745123	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
927	ALL		382577	3745123	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
928	ALL		382592	3745123	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
929	ALL		382607	3745123	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
930	ALL		382622	3745123	NonCancer	0	0	0	0	0	0	0.000211	0	0	0	0	0	0	0	0.000211
931	ALL		382637	3745123	NonCancer	0	0	0	0	0	0	0.000216	0	0	0	0	0	0	0	0.000216
932	ALL		382652	3745123	NonCancer	0	0	0	0	0	0	0.000368	0	0	0	0	0	0	0	0.000368
933	ALL		382667	3745123	NonCancer	0	0	0	0	0	0	0.000357	0	0	0	0	0	0	0	0.000357
934	ALL		382682	3745123	NonCancer	0	0	0	0	0	0	0.000351	0	0	0	0	0	0	0	0.000351
935	ALL		382697	3745123	NonCancer	0	0	0	0	0	0	0.00035	0	0	0	0	0	0	0	0.00035
936	ALL		382712	3745123	NonCancer	0	0	0	0	0	0	0.000281	0	0	0	0	0	0	0	0.000281

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0	0	0	0	0	0	0.000271	0	0	0	0	0	0	0	0.000271
938	ALL		382772	3745123	NonCancer	0	0	0	0	0	0	0.000273	0	0	0	0	0	0	0	0.000273
939	ALL		382787	3745123	NonCancer	0	0	0	0	0	0	0.000277	0	0	0	0	0	0	0	0.000277
940	ALL		382562	3745138	NonCancer	0	0	0	0	0	0	0.000218	0	0	0	0	0	0	0	0.000218
941	ALL		382577	3745138	NonCancer	0	0	0	0	0	0	0.000216	0	0	0	0	0	0	0	0.000216
942	ALL		382592	3745138	NonCancer	0	0	0	0	0	0	0.000217	0	0	0	0	0	0	0	0.000217
943	ALL		382607	3745138	NonCancer	0	0	0	0	0	0	0.000219	0	0	0	0	0	0	0	0.000219
944	ALL		382622	3745138	NonCancer	0	0	0	0	0	0	0.000222	0	0	0	0	0	0	0	0.000222
945	ALL		382637	3745138	NonCancer	0	0	0	0	0	0	0.000228	0	0	0	0	0	0	0	0.000228
946	ALL		382652	3745138	NonCancer	0	0	0	0	0	0	0.000322	0	0	0	0	0	0	0	0.000322
947	ALL		382667	3745138	NonCancer	0	0	0	0	0	0	0.000388	0	0	0	0	0	0	0	0.000388
948	ALL		382682	3745138	NonCancer	0	0	0	0	0	0	0.00038	0	0	0	0	0	0	0	0.00038
949	ALL		382697	3745138	NonCancer	0	0	0	0	0	0	0.000379	0	0	0	0	0	0	0	0.000379
950	ALL		382562	3745153	NonCancer	0	0	0	0	0	0	0.000229	0	0	0	0	0	0	0	0.000229
951	ALL		382577	3745153	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
952	ALL		382592	3745153	NonCancer	0	0	0	0	0	0	0.000228	0	0	0	0	0	0	0	0.000228
953	ALL		382607	3745153	NonCancer	0	0	0	0	0	0	0.000231	0	0	0	0	0	0	0	0.000231
954	ALL		382622	3745153	NonCancer	0	0	0	0	0	0	0.000235	0	0	0	0	0	0	0	0.000235
955	ALL		382637	3745153	NonCancer	0	0	0	0	0	0	0.000243	0	0	0	0	0	0	0	0.000243
956	ALL		382652	3745153	NonCancer	0	0	0	0	0	0	0.000342	0	0	0	0	0	0	0	0.000342
957	ALL		382667	3745153	NonCancer	0	0	0	0	0	0	0.000336	0	0	0	0	0	0	0	0.000336
958	ALL		382682	3745153	NonCancer	0	0	0	0	0	0	0.000413	0	0	0	0	0	0	0	0.000413
959	ALL		382562	3745168	NonCancer	0	0	0	0	0	0	0.000241	0	0	0	0	0	0	0	0.000241
960	ALL		382577	3745168	NonCancer	0	0	0	0	0	0	0.000239	0	0	0	0	0	0	0	0.000239
961	ALL		382592	3745168	NonCancer	0	0	0	0	0	0	0.000241	0	0	0	0	0	0	0	0.000241
962	ALL		382607	3745168	NonCancer	0	0	0	0	0	0	0.000244	0	0	0	0	0	0	0	0.000244
963	ALL		382622	3745168	NonCancer	0	0	0	0	0	0	0.00025	0	0	0	0	0	0	0	0.00025
964	ALL		382637	3745168	NonCancer	0	0	0	0	0	0	0.000259	0	0	0	0	0	0	0	0.000259
965	ALL		382652	3745168	NonCancer	0	0	0	0	0	0	0.000362	0	0	0	0	0	0	0	0.000362
966	ALL		382667	3745168	NonCancer	0	0	0	0	0	0	0.000357	0	0	0	0	0	0	0	0.000357
967	ALL		382562	3745183	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
968	ALL		382577	3745183	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
969	ALL		382592	3745183	NonCancer	0	0	0	0	0	0	0.000255	0	0	0	0	0	0	0	0.000255
970	ALL		382607	3745183	NonCancer	0	0	0	0	0	0	0.00026	0	0	0	0	0	0	0	0.00026
971	ALL		382622	3745183	NonCancer	0	0	0	0	0	0	0.000267	0	0	0	0	0	0	0	0.000267
972	ALL		382637	3745183	NonCancer	0	0	0	0	0	0	0.000278	0	0	0	0	0	0	0	0.000278
973	ALL		382652	3745183	NonCancer	0	0	0	0	0	0	0.000381	0	0	0	0	0	0	0	0.000381
974	ALL		382562	3745198	NonCancer	0	0	0	0	0	0	0.000269	0	0	0	0	0	0	0	0.000269
975	ALL		382577	3745198	NonCancer	0	0	0	0	0	0	0.000269	0	0	0	0	0	0	0	0.000269
976	ALL		382592	3745198	NonCancer	0	0	0	0	0	0	0.000272	0	0	0	0	0	0	0	0.000272
977	ALL		382607	3745198	NonCancer	0	0	0	0	0	0	0.000277	0	0	0	0	0	0	0	0.000277
978	ALL		382622	3745198	NonCancer	0	0	0	0	0	0	0.000287	0	0	0	0	0	0	0	0.000287
979	ALL		382637	3745198	NonCancer	0	0	0	0	0	0	0.0003	0	0	0	0	0	0	0	0.0003
980	ALL		382562	3745213	NonCancer	0	0	0	0	0	0	0.000287	0	0	0	0	0	0	0	0.000287
981	ALL		382577	3745213	NonCancer	0	0	0	0	0	0	0.000288	0	0	0	0	0	0	0	0.000288
982	ALL		382592	3745213	NonCancer	0	0	0	0	0	0	0.000291	0	0	0	0	0	0	0	0.000291
983	ALL		382607	3745213	NonCancer	0	0	0	0	0	0	0.000298	0	0	0	0	0	0	0	0.000298
984	ALL		382622	3745213	NonCancer	0	0	0	0	0	0	0.00031	0	0	0	0	0	0	0	0.00031
985	ALL		382562	3745228	NonCancer	0	0	0	0	0	0	0.000308	0	0	0	0	0	0	0	0.000308
986	ALL		382577	3745228	NonCancer	0	0	0	0	0	0	0.000309	0	0	0	0	0	0	0	0.000309
987	ALL		382592	3745228	NonCancer	0	0	0	0	0	0	0.000314	0	0	0	0	0	0	0	0.000314
988	ALL		382607	3745228	NonCancer	0	0	0	0	0	0	0.000323	0	0	0	0	0	0	0	0.000323

*HARP - HRACalc v19044 5/24/2021 8:22:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0	0	0	0	0	0	0.000333	0	0	0	0	0	0	0	0.000333
990	ALL		382577	3745243	NonCancer	0	0	0	0	0	0	0.000334	0	0	0	0	0	0	0	0.000334
991	ALL		382592	3745243	NonCancer	0	0	0	0	0	0	0.00034	0	0	0	0	0	0	0	0.00034
992	ALL		382562	3745258	NonCancer	0	0	0	0	0	0	0.000278	0	0	0	0	0	0	0	0.000278
993	ALL		382577	3745258	NonCancer	0	0	0	0	0	0	0.000364	0	0	0	0	0	0	0	0.000364
994	ALL		382562	3745273	NonCancer	0	0	0	0	0	0	0.000298	0	0	0	0	0	0	0	0.000298

4. Avalon – 5-Year

HARP2 - HRACalc (dated 19044) 5/24/2021 8:26:23 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

```
**Worker Adjustment Factors**
Worker adjustment factors enabled: NO

**Fraction at time at home**
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

**********************************
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

**********************************
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

**********************************
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment.  Please see the input file for
details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson -
Construction\Con - With Electric\hra\A2-3 -  CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con
- With Electric\hra\A2-3 -  CancerCancerRiskSumByRec.csv
HRA ran successfully
```

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	4.19E-09	0.5YrCance	4.19E-09	0.00E+00
2	ALL		382152.3	3744981	4.56E-09	0.5YrCance	4.56E-09	0.00E+00
3	ALL		382177.3	3744981	4.95E-09	0.5YrCance	4.95E-09	0.00E+00
4	ALL		382202.3	3744981	5.36E-09	0.5YrCance	5.36E-09	0.00E+00
5	ALL		382227.3	3744981	5.79E-09	0.5YrCance	5.79E-09	0.00E+00
6	ALL		382252.3	3744981	6.26E-09	0.5YrCance	6.26E-09	0.00E+00
7	ALL		382277.3	3744981	6.72E-09	0.5YrCance	6.72E-09	0.00E+00
8	ALL		382302.3	3744981	7.25E-09	0.5YrCance	7.25E-09	0.00E+00
9	ALL		382327.3	3744981	7.69E-09	0.5YrCance	7.69E-09	0.00E+00
10	ALL		382352.3	3744981	8.01E-09	0.5YrCance	8.01E-09	0.00E+00
11	ALL		382377.3	3744981	8.35E-09	0.5YrCance	8.35E-09	0.00E+00
12	ALL		382402.3	3744981	8.61E-09	0.5YrCance	8.61E-09	0.00E+00
13	ALL		382427.3	3744981	8.86E-09	0.5YrCance	8.86E-09	0.00E+00
14	ALL		382452.3	3744981	9.10E-09	0.5YrCance	9.10E-09	0.00E+00
15	ALL		382477.3	3744981	9.26E-09	0.5YrCance	9.26E-09	0.00E+00
16	ALL		382502.3	3744981	9.34E-09	0.5YrCance	9.34E-09	0.00E+00
17	ALL		382527.3	3744981	9.39E-09	0.5YrCance	9.39E-09	0.00E+00
18	ALL		382552.3	3744981	9.40E-09	0.5YrCance	9.40E-09	0.00E+00
19	ALL		382577.3	3744981	9.41E-09	0.5YrCance	9.41E-09	0.00E+00
20	ALL		382602.3	3744981	9.38E-09	0.5YrCance	9.38E-09	0.00E+00
21	ALL		382627.3	3744981	9.28E-09	0.5YrCance	9.28E-09	0.00E+00
22	ALL		382652.3	3744981	9.09E-09	0.5YrCance	9.09E-09	0.00E+00
23	ALL		382677.3	3744981	8.78E-09	0.5YrCance	8.78E-09	0.00E+00
24	ALL		382702.3	3744981	8.49E-09	0.5YrCance	8.49E-09	0.00E+00
25	ALL		382727.3	3744981	8.09E-09	0.5YrCance	8.09E-09	0.00E+00
26	ALL		382752.3	3744981	7.69E-09	0.5YrCance	7.69E-09	0.00E+00
27	ALL		382777.3	3744981	7.28E-09	0.5YrCance	7.28E-09	0.00E+00
28	ALL		382802.3	3744981	6.88E-09	0.5YrCance	6.88E-09	0.00E+00
29	ALL		382827.3	3744981	6.51E-09	0.5YrCance	6.51E-09	0.00E+00
30	ALL		382852.3	3744981	6.19E-09	0.5YrCance	6.19E-09	0.00E+00
31	ALL		382877.3	3744981	5.91E-09	0.5YrCance	5.91E-09	0.00E+00
32	ALL		382902.3	3744981	5.69E-09	0.5YrCance	5.69E-09	0.00E+00
33	ALL		382927.3	3744981	5.56E-09	0.5YrCance	5.56E-09	0.00E+00
34	ALL		382952.3	3744981	5.54E-09	0.5YrCance	5.54E-09	0.00E+00
35	ALL		382977.3	3744981	5.13E-09	0.5YrCance	5.13E-09	0.00E+00
36	ALL		383002.3	3744981	5.25E-09	0.5YrCance	5.25E-09	0.00E+00
37	ALL		383027.3	3744981	5.25E-09	0.5YrCance	5.25E-09	0.00E+00
38	ALL		382102.3	3745006	4.43E-09	0.5YrCance	4.43E-09	0.00E+00
39	ALL		382127.3	3745006	4.91E-09	0.5YrCance	4.91E-09	0.00E+00
40	ALL		382152.3	3745006	5.45E-09	0.5YrCance	5.45E-09	0.00E+00
41	ALL		382177.3	3745006	6.01E-09	0.5YrCance	6.01E-09	0.00E+00
42	ALL		382202.3	3745006	6.59E-09	0.5YrCance	6.59E-09	0.00E+00
43	ALL		382227.3	3745006	7.17E-09	0.5YrCance	7.17E-09	0.00E+00
44	ALL		382252.3	3745006	7.77E-09	0.5YrCance	7.77E-09	0.00E+00
45	ALL		382277.3	3745006	8.48E-09	0.5YrCance	8.48E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
46	ALL		382302.3	3745006	9.24E-09	0.5YrCance	9.24E-09	0.00E+00
47	ALL		382327.3	3745006	9.86E-09	0.5YrCance	9.86E-09	0.00E+00
48	ALL		382352.3	3745006	1.03E-08	0.5YrCance	1.03E-08	0.00E+00
49	ALL		382377.3	3745006	1.06E-08	0.5YrCance	1.06E-08	0.00E+00
50	ALL		382402.3	3745006	1.08E-08	0.5YrCance	1.08E-08	0.00E+00
51	ALL		382427.3	3745006	1.12E-08	0.5YrCance	1.12E-08	0.00E+00
52	ALL		382452.3	3745006	1.15E-08	0.5YrCance	1.15E-08	0.00E+00
53	ALL		382477.3	3745006	1.18E-08	0.5YrCance	1.18E-08	0.00E+00
54	ALL		382502.3	3745006	1.18E-08	0.5YrCance	1.18E-08	0.00E+00
55	ALL		382527.3	3745006	1.18E-08	0.5YrCance	1.18E-08	0.00E+00
56	ALL		382552.3	3745006	1.17E-08	0.5YrCance	1.17E-08	0.00E+00
57	ALL		382577.3	3745006	1.17E-08	0.5YrCance	1.17E-08	0.00E+00
58	ALL		382602.3	3745006	1.17E-08	0.5YrCance	1.17E-08	0.00E+00
59	ALL		382627.3	3745006	1.16E-08	0.5YrCance	1.16E-08	0.00E+00
60	ALL		382652.3	3745006	1.13E-08	0.5YrCance	1.13E-08	0.00E+00
61	ALL		382677.3	3745006	1.08E-08	0.5YrCance	1.08E-08	0.00E+00
62	ALL		382702.3	3745006	1.03E-08	0.5YrCance	1.03E-08	0.00E+00
63	ALL		382727.3	3745006	9.62E-09	0.5YrCance	9.62E-09	0.00E+00
64	ALL		382752.3	3745006	8.97E-09	0.5YrCance	8.97E-09	0.00E+00
65	ALL		382777.3	3745006	8.34E-09	0.5YrCance	8.34E-09	0.00E+00
66	ALL		382802.3	3745006	7.76E-09	0.5YrCance	7.76E-09	0.00E+00
67	ALL		382827.3	3745006	7.26E-09	0.5YrCance	7.26E-09	0.00E+00
68	ALL		382852.3	3745006	6.83E-09	0.5YrCance	6.83E-09	0.00E+00
69	ALL		382877.3	3745006	6.50E-09	0.5YrCance	6.50E-09	0.00E+00
70	ALL		382902.3	3745006	6.31E-09	0.5YrCance	6.31E-09	0.00E+00
71	ALL		382927.3	3745006	5.89E-09	0.5YrCance	5.89E-09	0.00E+00
72	ALL		382952.3	3745006	5.35E-09	0.5YrCance	5.35E-09	0.00E+00
73	ALL		382102.3	3745031	5.16E-09	0.5YrCance	5.16E-09	0.00E+00
74	ALL		382127.3	3745031	5.85E-09	0.5YrCance	5.85E-09	0.00E+00
75	ALL		382152.3	3745031	6.68E-09	0.5YrCance	6.68E-09	0.00E+00
76	ALL		382177.3	3745031	7.54E-09	0.5YrCance	7.54E-09	0.00E+00
77	ALL		382202.3	3745031	8.36E-09	0.5YrCance	8.36E-09	0.00E+00
78	ALL		382227.3	3745031	9.12E-09	0.5YrCance	9.12E-09	0.00E+00
79	ALL		382252.3	3745031	9.90E-09	0.5YrCance	9.90E-09	0.00E+00
80	ALL		382277.3	3745031	7.25E-09	0.5YrCance	7.25E-09	0.00E+00
81	ALL		382302.3	3745031	7.35E-09	0.5YrCance	7.35E-09	0.00E+00
82	ALL		382327.3	3745031	7.48E-09	0.5YrCance	7.48E-09	0.00E+00
83	ALL		382352.3	3745031	7.71E-09	0.5YrCance	7.71E-09	0.00E+00
84	ALL		382377.3	3745031	8.08E-09	0.5YrCance	8.08E-09	0.00E+00
85	ALL		382402.3	3745031	8.66E-09	0.5YrCance	8.66E-09	0.00E+00
86	ALL		382427.3	3745031	1.06E-08	0.5YrCance	1.06E-08	0.00E+00
87	ALL		382452.3	3745031	1.01E-08	0.5YrCance	1.01E-08	0.00E+00
88	ALL		382477.3	3745031	9.74E-09	0.5YrCance	9.74E-09	0.00E+00
89	ALL		382502.3	3745031	9.52E-09	0.5YrCance	9.52E-09	0.00E+00
90	ALL		382527.3	3745031	9.50E-09	0.5YrCance	9.50E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
91	ALL		382552.3	3745031	9.71E-09	0.5YrCance	9.71E-09	0.00E+00
92	ALL		382577.3	3745031	1.12E-08	0.5YrCance	1.12E-08	0.00E+00
93	ALL		382602.3	3745031	1.03E-08	0.5YrCance	1.03E-08	0.00E+00
94	ALL		382627.3	3745031	9.47E-09	0.5YrCance	9.47E-09	0.00E+00
95	ALL		382652.3	3745031	8.69E-09	0.5YrCance	8.69E-09	0.00E+00
96	ALL		382677.3	3745031	8.01E-09	0.5YrCance	8.01E-09	0.00E+00
97	ALL		382702.3	3745031	7.43E-09	0.5YrCance	7.43E-09	0.00E+00
98	ALL		382727.3	3745031	1.16E-08	0.5YrCance	1.16E-08	0.00E+00
99	ALL		382752.3	3745031	1.05E-08	0.5YrCance	1.05E-08	0.00E+00
100	ALL		382777.3	3745031	9.55E-09	0.5YrCance	9.55E-09	0.00E+00
101	ALL		382802.3	3745031	8.72E-09	0.5YrCance	8.72E-09	0.00E+00
102	ALL		382827.3	3745031	8.05E-09	0.5YrCance	8.05E-09	0.00E+00
103	ALL		382852.3	3745031	7.53E-09	0.5YrCance	7.53E-09	0.00E+00
104	ALL		382877.3	3745031	7.21E-09	0.5YrCance	7.21E-09	0.00E+00
105	ALL		382902.3	3745031	6.67E-09	0.5YrCance	6.67E-09	0.00E+00
106	ALL		382927.3	3745031	6.46E-09	0.5YrCance	6.46E-09	0.00E+00
107	ALL		382102.3	3745056	6.07E-09	0.5YrCance	6.07E-09	0.00E+00
108	ALL		382127.3	3745056	6.97E-09	0.5YrCance	6.97E-09	0.00E+00
109	ALL		382152.3	3745056	4.67E-09	0.5YrCance	4.67E-09	0.00E+00
110	ALL		382177.3	3745056	5.20E-09	0.5YrCance	5.20E-09	0.00E+00
111	ALL		382202.3	3745056	5.86E-09	0.5YrCance	5.86E-09	0.00E+00
112	ALL		382227.3	3745056	6.75E-09	0.5YrCance	6.75E-09	0.00E+00
113	ALL		382252.3	3745056	4.26E-09	0.5YrCance	4.26E-09	0.00E+00
114	ALL		382277.3	3745056	4.56E-09	0.5YrCance	4.56E-09	0.00E+00
115	ALL		382302.3	3745056	8.83E-09	0.5YrCance	8.83E-09	0.00E+00
116	ALL		382327.3	3745056	8.89E-09	0.5YrCance	8.89E-09	0.00E+00
117	ALL		382352.3	3745056	9.08E-09	0.5YrCance	9.08E-09	0.00E+00
118	ALL		382377.3	3745056	9.52E-09	0.5YrCance	9.52E-09	0.00E+00
119	ALL		382402.3	3745056	6.73E-09	0.5YrCance	6.73E-09	0.00E+00
120	ALL		382427.3	3745056	6.73E-09	0.5YrCance	6.73E-09	0.00E+00
121	ALL		382102.3	3744781	1.69E-09	0.5YrCance	1.69E-09	0.00E+00
122	ALL		382152.3	3744781	1.81E-09	0.5YrCance	1.81E-09	0.00E+00
123	ALL		382202.3	3744781	1.94E-09	0.5YrCance	1.94E-09	0.00E+00
124	ALL		382252.3	3744781	2.06E-09	0.5YrCance	2.06E-09	0.00E+00
125	ALL		382302.3	3744781	2.18E-09	0.5YrCance	2.18E-09	0.00E+00
126	ALL		382352.3	3744781	2.30E-09	0.5YrCance	2.30E-09	0.00E+00
127	ALL		382402.3	3744781	2.41E-09	0.5YrCance	2.41E-09	0.00E+00
128	ALL		382452.3	3744781	2.52E-09	0.5YrCance	2.52E-09	0.00E+00
129	ALL		382502.3	3744781	2.60E-09	0.5YrCance	2.60E-09	0.00E+00
130	ALL		382552.3	3744781	2.68E-09	0.5YrCance	2.68E-09	0.00E+00
131	ALL		382602.3	3744781	2.73E-09	0.5YrCance	2.73E-09	0.00E+00
132	ALL		382652.3	3744781	2.77E-09	0.5YrCance	2.77E-09	0.00E+00
133	ALL		382702.3	3744781	2.78E-09	0.5YrCance	2.78E-09	0.00E+00
134	ALL		382752.3	3744781	2.77E-09	0.5YrCance	2.77E-09	0.00E+00
135	ALL		382802.3	3744781	2.75E-09	0.5YrCance	2.75E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
136	ALL		382852.3	3744781	2.71E-09	0.5YrCance	2.71E-09	0.00E+00
137	ALL		382902.3	3744781	2.66E-09	0.5YrCance	2.66E-09	0.00E+00
138	ALL		382952.3	3744781	2.60E-09	0.5YrCance	2.60E-09	0.00E+00
139	ALL		383002.3	3744781	2.53E-09	0.5YrCance	2.53E-09	0.00E+00
140	ALL		383052.3	3744781	2.44E-09	0.5YrCance	2.44E-09	0.00E+00
141	ALL		383102.3	3744781	2.34E-09	0.5YrCance	2.34E-09	0.00E+00
142	ALL		383152.3	3744781	2.23E-09	0.5YrCance	2.23E-09	0.00E+00
143	ALL		383202.3	3744781	2.11E-09	0.5YrCance	2.11E-09	0.00E+00
144	ALL		382102.3	3744831	2.00E-09	0.5YrCance	2.00E-09	0.00E+00
145	ALL		382152.3	3744831	2.18E-09	0.5YrCance	2.18E-09	0.00E+00
146	ALL		382202.3	3744831	2.36E-09	0.5YrCance	2.36E-09	0.00E+00
147	ALL		382252.3	3744831	2.54E-09	0.5YrCance	2.54E-09	0.00E+00
148	ALL		382302.3	3744831	2.72E-09	0.5YrCance	2.72E-09	0.00E+00
149	ALL		382352.3	3744831	2.89E-09	0.5YrCance	2.89E-09	0.00E+00
150	ALL		382402.3	3744831	3.06E-09	0.5YrCance	3.06E-09	0.00E+00
151	ALL		382452.3	3744831	3.21E-09	0.5YrCance	3.21E-09	0.00E+00
152	ALL		382502.3	3744831	3.33E-09	0.5YrCance	3.33E-09	0.00E+00
153	ALL		382552.3	3744831	3.44E-09	0.5YrCance	3.44E-09	0.00E+00
154	ALL		382602.3	3744831	3.50E-09	0.5YrCance	3.50E-09	0.00E+00
155	ALL		382652.3	3744831	3.52E-09	0.5YrCance	3.52E-09	0.00E+00
156	ALL		382702.3	3744831	3.51E-09	0.5YrCance	3.51E-09	0.00E+00
157	ALL		382752.3	3744831	3.46E-09	0.5YrCance	3.46E-09	0.00E+00
158	ALL		382802.3	3744831	3.40E-09	0.5YrCance	3.40E-09	0.00E+00
159	ALL		382852.3	3744831	3.31E-09	0.5YrCance	3.31E-09	0.00E+00
160	ALL		382902.3	3744831	3.21E-09	0.5YrCance	3.21E-09	0.00E+00
161	ALL		382952.3	3744831	3.10E-09	0.5YrCance	3.10E-09	0.00E+00
162	ALL		383002.3	3744831	2.97E-09	0.5YrCance	2.97E-09	0.00E+00
163	ALL		383052.3	3744831	2.83E-09	0.5YrCance	2.83E-09	0.00E+00
164	ALL		383102.3	3744831	2.68E-09	0.5YrCance	2.68E-09	0.00E+00
165	ALL		383152.3	3744831	2.51E-09	0.5YrCance	2.51E-09	0.00E+00
166	ALL		383202.3	3744831	2.35E-09	0.5YrCance	2.35E-09	0.00E+00
167	ALL		382102.3	3744881	2.42E-09	0.5YrCance	2.42E-09	0.00E+00
168	ALL		382152.3	3744881	2.68E-09	0.5YrCance	2.68E-09	0.00E+00
169	ALL		382202.3	3744881	2.95E-09	0.5YrCance	2.95E-09	0.00E+00
170	ALL		382252.3	3744881	3.23E-09	0.5YrCance	3.23E-09	0.00E+00
171	ALL		382302.3	3744881	3.51E-09	0.5YrCance	3.51E-09	0.00E+00
172	ALL		382352.3	3744881	3.79E-09	0.5YrCance	3.79E-09	0.00E+00
173	ALL		382402.3	3744881	4.05E-09	0.5YrCance	4.05E-09	0.00E+00
174	ALL		382452.3	3744881	4.28E-09	0.5YrCance	4.28E-09	0.00E+00
175	ALL		382502.3	3744881	4.44E-09	0.5YrCance	4.44E-09	0.00E+00
176	ALL		382552.3	3744881	4.57E-09	0.5YrCance	4.57E-09	0.00E+00
177	ALL		382602.3	3744881	4.62E-09	0.5YrCance	4.62E-09	0.00E+00
178	ALL		382652.3	3744881	4.60E-09	0.5YrCance	4.60E-09	0.00E+00
179	ALL		382702.3	3744881	4.53E-09	0.5YrCance	4.53E-09	0.00E+00
180	ALL		382752.3	3744881	4.41E-09	0.5YrCance	4.41E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
181	ALL		382802.3	3744881	4.25E-09	0.5YrCance	4.25E-09	0.00E+00
182	ALL		382852.3	3744881	4.07E-09	0.5YrCance	4.07E-09	0.00E+00
183	ALL		382902.3	3744881	3.88E-09	0.5YrCance	3.88E-09	0.00E+00
184	ALL		382952.3	3744881	3.69E-09	0.5YrCance	3.69E-09	0.00E+00
185	ALL		383002.3	3744881	3.51E-09	0.5YrCance	3.51E-09	0.00E+00
186	ALL		383052.3	3744881	3.32E-09	0.5YrCance	3.32E-09	0.00E+00
187	ALL		383102.3	3744881	3.12E-09	0.5YrCance	3.12E-09	0.00E+00
188	ALL		383152.3	3744881	2.88E-09	0.5YrCance	2.88E-09	0.00E+00
189	ALL		382102.3	3744931	3.00E-09	0.5YrCance	3.00E-09	0.00E+00
190	ALL		382152.3	3744931	3.41E-09	0.5YrCance	3.41E-09	0.00E+00
191	ALL		382202.3	3744931	3.85E-09	0.5YrCance	3.85E-09	0.00E+00
192	ALL		382252.3	3744931	4.33E-09	0.5YrCance	4.33E-09	0.00E+00
193	ALL		382302.3	3744931	4.82E-09	0.5YrCance	4.82E-09	0.00E+00
194	ALL		382352.3	3744931	5.28E-09	0.5YrCance	5.28E-09	0.00E+00
195	ALL		382402.3	3744931	5.69E-09	0.5YrCance	5.69E-09	0.00E+00
196	ALL		382452.3	3744931	6.02E-09	0.5YrCance	6.02E-09	0.00E+00
197	ALL		382502.3	3744931	6.23E-09	0.5YrCance	6.23E-09	0.00E+00
198	ALL		382552.3	3744931	6.35E-09	0.5YrCance	6.35E-09	0.00E+00
199	ALL		382602.3	3744931	6.37E-09	0.5YrCance	6.37E-09	0.00E+00
200	ALL		382652.3	3744931	6.26E-09	0.5YrCance	6.26E-09	0.00E+00
201	ALL		382702.3	3744931	6.05E-09	0.5YrCance	6.05E-09	0.00E+00
202	ALL		382752.3	3744931	5.74E-09	0.5YrCance	5.74E-09	0.00E+00
203	ALL		382802.3	3744931	5.39E-09	0.5YrCance	5.39E-09	0.00E+00
204	ALL		382852.3	3744931	5.03E-09	0.5YrCance	5.03E-09	0.00E+00
205	ALL		382902.3	3744931	4.70E-09	0.5YrCance	4.70E-09	0.00E+00
206	ALL		382952.3	3744931	4.43E-09	0.5YrCance	4.43E-09	0.00E+00
207	ALL		383002.3	3744931	4.25E-09	0.5YrCance	4.25E-09	0.00E+00
208	ALL		383052.3	3744931	4.20E-09	0.5YrCance	4.20E-09	0.00E+00
209	ALL		383102.3	3744931	4.04E-09	0.5YrCance	4.04E-09	0.00E+00
210	ALL		383152.3	3744931	3.44E-09	0.5YrCance	3.44E-09	0.00E+00
211	ALL		382077.3	3744381	6.33E-10	0.5YrCance	6.33E-10	0.00E+00
212	ALL		382152.3	3744381	6.62E-10	0.5YrCance	6.62E-10	0.00E+00
213	ALL		382227.3	3744381	6.90E-10	0.5YrCance	6.90E-10	0.00E+00
214	ALL		382302.3	3744381	7.16E-10	0.5YrCance	7.16E-10	0.00E+00
215	ALL		382377.3	3744381	7.38E-10	0.5YrCance	7.38E-10	0.00E+00
216	ALL		382452.3	3744381	7.58E-10	0.5YrCance	7.58E-10	0.00E+00
217	ALL		382527.3	3744381	7.73E-10	0.5YrCance	7.73E-10	0.00E+00
218	ALL		382602.3	3744381	7.85E-10	0.5YrCance	7.85E-10	0.00E+00
219	ALL		382677.3	3744381	7.94E-10	0.5YrCance	7.94E-10	0.00E+00
220	ALL		382752.3	3744381	8.00E-10	0.5YrCance	8.00E-10	0.00E+00
221	ALL		382827.3	3744381	8.08E-10	0.5YrCance	8.08E-10	0.00E+00
222	ALL		382902.3	3744381	8.16E-10	0.5YrCance	8.16E-10	0.00E+00
223	ALL		382977.3	3744381	8.24E-10	0.5YrCance	8.24E-10	0.00E+00
224	ALL		383052.3	3744381	8.32E-10	0.5YrCance	8.32E-10	0.00E+00
225	ALL		383127.3	3744381	8.41E-10	0.5YrCance	8.41E-10	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
226	ALL		383202.3	3744381	8.47E-10	0.5YrCance	8.47E-10	0.00E+00
227	ALL		383277.3	3744381	8.52E-10	0.5YrCance	8.52E-10	0.00E+00
228	ALL		383352.3	3744381	8.52E-10	0.5YrCance	8.52E-10	0.00E+00
229	ALL		383427.3	3744381	8.47E-10	0.5YrCance	8.47E-10	0.00E+00
230	ALL		383502.3	3744381	8.39E-10	0.5YrCance	8.39E-10	0.00E+00
231	ALL		383577.3	3744381	8.23E-10	0.5YrCance	8.23E-10	0.00E+00
232	ALL		382077.3	3744456	7.27E-10	0.5YrCance	7.27E-10	0.00E+00
233	ALL		382152.3	3744456	7.64E-10	0.5YrCance	7.64E-10	0.00E+00
234	ALL		382227.3	3744456	8.03E-10	0.5YrCance	8.03E-10	0.00E+00
235	ALL		382302.3	3744456	8.36E-10	0.5YrCance	8.36E-10	0.00E+00
236	ALL		382377.3	3744456	8.66E-10	0.5YrCance	8.66E-10	0.00E+00
237	ALL		382452.3	3744456	8.92E-10	0.5YrCance	8.92E-10	0.00E+00
238	ALL		382527.3	3744456	9.12E-10	0.5YrCance	9.12E-10	0.00E+00
239	ALL		382602.3	3744456	9.28E-10	0.5YrCance	9.28E-10	0.00E+00
240	ALL		382677.3	3744456	9.41E-10	0.5YrCance	9.41E-10	0.00E+00
241	ALL		382752.3	3744456	9.52E-10	0.5YrCance	9.52E-10	0.00E+00
242	ALL		382827.3	3744456	9.62E-10	0.5YrCance	9.62E-10	0.00E+00
243	ALL		382902.3	3744456	9.72E-10	0.5YrCance	9.72E-10	0.00E+00
244	ALL		382977.3	3744456	9.82E-10	0.5YrCance	9.82E-10	0.00E+00
245	ALL		383052.3	3744456	9.91E-10	0.5YrCance	9.91E-10	0.00E+00
246	ALL		383127.3	3744456	9.97E-10	0.5YrCance	9.97E-10	0.00E+00
247	ALL		383202.3	3744456	1.00E-09	0.5YrCance	1.00E-09	0.00E+00
248	ALL		383277.3	3744456	9.98E-10	0.5YrCance	9.98E-10	0.00E+00
249	ALL		383352.3	3744456	9.89E-10	0.5YrCance	9.89E-10	0.00E+00
250	ALL		383427.3	3744456	9.74E-10	0.5YrCance	9.74E-10	0.00E+00
251	ALL		383502.3	3744456	9.51E-10	0.5YrCance	9.51E-10	0.00E+00
252	ALL		382077.3	3744531	8.48E-10	0.5YrCance	8.48E-10	0.00E+00
253	ALL		382152.3	3744531	9.00E-10	0.5YrCance	9.00E-10	0.00E+00
254	ALL		382227.3	3744531	9.49E-10	0.5YrCance	9.49E-10	0.00E+00
255	ALL		382302.3	3744531	9.96E-10	0.5YrCance	9.96E-10	0.00E+00
256	ALL		382377.3	3744531	1.04E-09	0.5YrCance	1.04E-09	0.00E+00
257	ALL		382452.3	3744531	1.07E-09	0.5YrCance	1.07E-09	0.00E+00
258	ALL		382527.3	3744531	1.10E-09	0.5YrCance	1.10E-09	0.00E+00
259	ALL		382602.3	3744531	1.12E-09	0.5YrCance	1.12E-09	0.00E+00
260	ALL		382677.3	3744531	1.14E-09	0.5YrCance	1.14E-09	0.00E+00
261	ALL		382752.3	3744531	1.16E-09	0.5YrCance	1.16E-09	0.00E+00
262	ALL		382827.3	3744531	1.17E-09	0.5YrCance	1.17E-09	0.00E+00
263	ALL		382902.3	3744531	1.18E-09	0.5YrCance	1.18E-09	0.00E+00
264	ALL		382977.3	3744531	1.19E-09	0.5YrCance	1.19E-09	0.00E+00
265	ALL		383052.3	3744531	1.20E-09	0.5YrCance	1.20E-09	0.00E+00
266	ALL		383127.3	3744531	1.20E-09	0.5YrCance	1.20E-09	0.00E+00
267	ALL		383202.3	3744531	1.19E-09	0.5YrCance	1.19E-09	0.00E+00
268	ALL		383277.3	3744531	1.17E-09	0.5YrCance	1.17E-09	0.00E+00
269	ALL		383352.3	3744531	1.15E-09	0.5YrCance	1.15E-09	0.00E+00
270	ALL		383427.3	3744531	1.11E-09	0.5YrCance	1.11E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
271	ALL		382077.3	3744606	1.01E-09	0.5YrCance	1.01E-09	0.00E+00
272	ALL		382152.3	3744606	1.08E-09	0.5YrCance	1.08E-09	0.00E+00
273	ALL		382227.3	3744606	1.15E-09	0.5YrCance	1.15E-09	0.00E+00
274	ALL		382302.3	3744606	1.21E-09	0.5YrCance	1.21E-09	0.00E+00
275	ALL		382377.3	3744606	1.27E-09	0.5YrCance	1.27E-09	0.00E+00
276	ALL		382452.3	3744606	1.32E-09	0.5YrCance	1.32E-09	0.00E+00
277	ALL		382527.3	3744606	1.36E-09	0.5YrCance	1.36E-09	0.00E+00
278	ALL		382602.3	3744606	1.40E-09	0.5YrCance	1.40E-09	0.00E+00
279	ALL		382677.3	3744606	1.43E-09	0.5YrCance	1.43E-09	0.00E+00
280	ALL		382752.3	3744606	1.45E-09	0.5YrCance	1.45E-09	0.00E+00
281	ALL		382827.3	3744606	1.46E-09	0.5YrCance	1.46E-09	0.00E+00
282	ALL		382902.3	3744606	1.47E-09	0.5YrCance	1.47E-09	0.00E+00
283	ALL		382977.3	3744606	1.47E-09	0.5YrCance	1.47E-09	0.00E+00
284	ALL		383052.3	3744606	1.47E-09	0.5YrCance	1.47E-09	0.00E+00
285	ALL		383127.3	3744606	1.45E-09	0.5YrCance	1.45E-09	0.00E+00
286	ALL		383202.3	3744606	1.42E-09	0.5YrCance	1.42E-09	0.00E+00
287	ALL		383277.3	3744606	1.38E-09	0.5YrCance	1.38E-09	0.00E+00
288	ALL		383352.3	3744606	1.33E-09	0.5YrCance	1.33E-09	0.00E+00
289	ALL		382077.3	3744681	1.22E-09	0.5YrCance	1.22E-09	0.00E+00
290	ALL		382152.3	3744681	1.32E-09	0.5YrCance	1.32E-09	0.00E+00
291	ALL		382227.3	3744681	1.42E-09	0.5YrCance	1.42E-09	0.00E+00
292	ALL		382302.3	3744681	1.52E-09	0.5YrCance	1.52E-09	0.00E+00
293	ALL		382377.3	3744681	1.61E-09	0.5YrCance	1.61E-09	0.00E+00
294	ALL		382452.3	3744681	1.69E-09	0.5YrCance	1.69E-09	0.00E+00
295	ALL		382527.3	3744681	1.75E-09	0.5YrCance	1.75E-09	0.00E+00
296	ALL		382602.3	3744681	1.81E-09	0.5YrCance	1.81E-09	0.00E+00
297	ALL		382677.3	3744681	1.84E-09	0.5YrCance	1.84E-09	0.00E+00
298	ALL		382752.3	3744681	1.87E-09	0.5YrCance	1.87E-09	0.00E+00
299	ALL		382827.3	3744681	1.87E-09	0.5YrCance	1.87E-09	0.00E+00
300	ALL		382902.3	3744681	1.87E-09	0.5YrCance	1.87E-09	0.00E+00
301	ALL		382977.3	3744681	1.85E-09	0.5YrCance	1.85E-09	0.00E+00
302	ALL		383052.3	3744681	1.82E-09	0.5YrCance	1.82E-09	0.00E+00
303	ALL		383127.3	3744681	1.77E-09	0.5YrCance	1.77E-09	0.00E+00
304	ALL		383202.3	3744681	1.69E-09	0.5YrCance	1.69E-09	0.00E+00
305	ALL		383277.3	3744681	1.61E-09	0.5YrCance	1.61E-09	0.00E+00
306	ALL		382077.3	3744756	1.51E-09	0.5YrCance	1.51E-09	0.00E+00
307	ALL		382152.3	3744756	1.67E-09	0.5YrCance	1.67E-09	0.00E+00
308	ALL		382227.3	3744756	1.83E-09	0.5YrCance	1.83E-09	0.00E+00
309	ALL		382302.3	3744756	1.98E-09	0.5YrCance	1.98E-09	0.00E+00
310	ALL		382377.3	3744756	2.12E-09	0.5YrCance	2.12E-09	0.00E+00
311	ALL		382452.3	3744756	2.25E-09	0.5YrCance	2.25E-09	0.00E+00
312	ALL		382527.3	3744756	2.36E-09	0.5YrCance	2.36E-09	0.00E+00
313	ALL		382602.3	3744756	2.44E-09	0.5YrCance	2.44E-09	0.00E+00
314	ALL		382677.3	3744756	2.48E-09	0.5YrCance	2.48E-09	0.00E+00
315	ALL		382752.3	3744756	2.50E-09	0.5YrCance	2.50E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
316	ALL		382827.3	3744756	2.47E-09	0.5YrCance	2.47E-09	0.00E+00
317	ALL		382902.3	3744756	2.43E-09	0.5YrCance	2.43E-09	0.00E+00
318	ALL		382977.3	3744756	2.36E-09	0.5YrCance	2.36E-09	0.00E+00
319	ALL		383052.3	3744756	2.27E-09	0.5YrCance	2.27E-09	0.00E+00
320	ALL		383127.3	3744756	2.14E-09	0.5YrCance	2.14E-09	0.00E+00
321	ALL		383202.3	3744756	2.00E-09	0.5YrCance	2.00E-09	0.00E+00
322	ALL		383277.3	3744756	1.85E-09	0.5YrCance	1.85E-09	0.00E+00
323	ALL		381002.3	3743981	2.18E-10	0.5YrCance	2.18E-10	0.00E+00
324	ALL		381102.3	3743981	2.28E-10	0.5YrCance	2.28E-10	0.00E+00
325	ALL		381202.3	3743981	2.39E-10	0.5YrCance	2.39E-10	0.00E+00
326	ALL		381302.3	3743981	2.50E-10	0.5YrCance	2.50E-10	0.00E+00
327	ALL		381402.3	3743981	2.63E-10	0.5YrCance	2.63E-10	0.00E+00
328	ALL		381502.3	3743981	2.75E-10	0.5YrCance	2.75E-10	0.00E+00
329	ALL		381602.3	3743981	2.89E-10	0.5YrCance	2.89E-10	0.00E+00
330	ALL		381702.3	3743981	3.03E-10	0.5YrCance	3.03E-10	0.00E+00
331	ALL		381825.2	3743978	3.19E-10	0.5YrCance	3.19E-10	0.00E+00
332	ALL		381902.3	3743981	3.31E-10	0.5YrCance	3.31E-10	0.00E+00
333	ALL		382002.3	3743981	3.45E-10	0.5YrCance	3.45E-10	0.00E+00
334	ALL		382102.3	3743981	3.59E-10	0.5YrCance	3.59E-10	0.00E+00
335	ALL		382202.3	3743981	3.72E-10	0.5YrCance	3.72E-10	0.00E+00
336	ALL		382302.3	3743981	3.84E-10	0.5YrCance	3.84E-10	0.00E+00
337	ALL		382402.3	3743981	3.94E-10	0.5YrCance	3.94E-10	0.00E+00
338	ALL		382502.3	3743981	4.02E-10	0.5YrCance	4.02E-10	0.00E+00
339	ALL		382602.3	3743981	4.08E-10	0.5YrCance	4.08E-10	0.00E+00
340	ALL		382702.3	3743981	4.12E-10	0.5YrCance	4.12E-10	0.00E+00
341	ALL		382802.3	3743981	4.15E-10	0.5YrCance	4.15E-10	0.00E+00
342	ALL		382902.3	3743981	4.17E-10	0.5YrCance	4.17E-10	0.00E+00
343	ALL		383002.3	3743981	4.18E-10	0.5YrCance	4.18E-10	0.00E+00
344	ALL		383102.3	3743981	4.20E-10	0.5YrCance	4.20E-10	0.00E+00
345	ALL		383202.3	3743981	4.24E-10	0.5YrCance	4.24E-10	0.00E+00
346	ALL		383302.3	3743981	4.27E-10	0.5YrCance	4.27E-10	0.00E+00
347	ALL		383402.3	3743981	4.32E-10	0.5YrCance	4.32E-10	0.00E+00
348	ALL		383502.3	3743981	4.37E-10	0.5YrCance	4.37E-10	0.00E+00
349	ALL		383602.3	3743981	4.43E-10	0.5YrCance	4.43E-10	0.00E+00
350	ALL		383702.3	3743981	4.47E-10	0.5YrCance	4.47E-10	0.00E+00
351	ALL		381002.3	3744081	2.33E-10	0.5YrCance	2.33E-10	0.00E+00
352	ALL		381102.3	3744081	2.45E-10	0.5YrCance	2.45E-10	0.00E+00
353	ALL		381202.3	3744081	2.58E-10	0.5YrCance	2.58E-10	0.00E+00
354	ALL		381302.3	3744081	2.72E-10	0.5YrCance	2.72E-10	0.00E+00
355	ALL		381402.3	3744081	2.87E-10	0.5YrCance	2.87E-10	0.00E+00
356	ALL		381502.3	3744081	3.02E-10	0.5YrCance	3.02E-10	0.00E+00
357	ALL		381602.3	3744081	3.19E-10	0.5YrCance	3.19E-10	0.00E+00
358	ALL		381702.3	3744081	3.36E-10	0.5YrCance	3.36E-10	0.00E+00
359	ALL		381802.3	3744081	3.54E-10	0.5YrCance	3.54E-10	0.00E+00
360	ALL		381902.3	3744081	3.71E-10	0.5YrCance	3.71E-10	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
361	ALL		382002.3	3744081	3.89E-10	0.5YrCance	3.89E-10	0.00E+00
362	ALL		382102.3	3744081	4.07E-10	0.5YrCance	4.07E-10	0.00E+00
363	ALL		382202.3	3744081	4.23E-10	0.5YrCance	4.23E-10	0.00E+00
364	ALL		382302.3	3744081	4.38E-10	0.5YrCance	4.38E-10	0.00E+00
365	ALL		382402.3	3744081	4.50E-10	0.5YrCance	4.50E-10	0.00E+00
366	ALL		382502.3	3744081	4.60E-10	0.5YrCance	4.60E-10	0.00E+00
367	ALL		382602.3	3744081	4.67E-10	0.5YrCance	4.67E-10	0.00E+00
368	ALL		382702.3	3744081	4.72E-10	0.5YrCance	4.72E-10	0.00E+00
369	ALL		382802.3	3744081	4.75E-10	0.5YrCance	4.75E-10	0.00E+00
370	ALL		382902.3	3744081	4.78E-10	0.5YrCance	4.78E-10	0.00E+00
371	ALL		383002.3	3744081	4.81E-10	0.5YrCance	4.81E-10	0.00E+00
372	ALL		383102.3	3744081	4.84E-10	0.5YrCance	4.84E-10	0.00E+00
373	ALL		383202.3	3744081	4.89E-10	0.5YrCance	4.89E-10	0.00E+00
374	ALL		383302.3	3744081	4.94E-10	0.5YrCance	4.94E-10	0.00E+00
375	ALL		383402.3	3744081	5.01E-10	0.5YrCance	5.01E-10	0.00E+00
376	ALL		383502.3	3744081	5.07E-10	0.5YrCance	5.07E-10	0.00E+00
377	ALL		383602.3	3744081	5.12E-10	0.5YrCance	5.12E-10	0.00E+00
378	ALL		383702.3	3744081	5.14E-10	0.5YrCance	5.14E-10	0.00E+00
379	ALL		381002.3	3744181	2.50E-10	0.5YrCance	2.50E-10	0.00E+00
380	ALL		381102.3	3744181	2.65E-10	0.5YrCance	2.65E-10	0.00E+00
381	ALL		381202.3	3744181	2.80E-10	0.5YrCance	2.80E-10	0.00E+00
382	ALL		381302.3	3744181	2.97E-10	0.5YrCance	2.97E-10	0.00E+00
383	ALL		381402.3	3744181	3.15E-10	0.5YrCance	3.15E-10	0.00E+00
384	ALL		381502.3	3744181	3.34E-10	0.5YrCance	3.34E-10	0.00E+00
385	ALL		381602.3	3744181	3.54E-10	0.5YrCance	3.54E-10	0.00E+00
386	ALL		381702.3	3744181	3.75E-10	0.5YrCance	3.75E-10	0.00E+00
387	ALL		381802.3	3744181	3.98E-10	0.5YrCance	3.98E-10	0.00E+00
388	ALL		381902.3	3744181	4.21E-10	0.5YrCance	4.21E-10	0.00E+00
389	ALL		382002.3	3744181	4.44E-10	0.5YrCance	4.44E-10	0.00E+00
390	ALL		382102.3	3744181	4.66E-10	0.5YrCance	4.66E-10	0.00E+00
391	ALL		382202.3	3744181	4.87E-10	0.5YrCance	4.87E-10	0.00E+00
392	ALL		382302.3	3744181	5.06E-10	0.5YrCance	5.06E-10	0.00E+00
393	ALL		382402.3	3744181	5.22E-10	0.5YrCance	5.22E-10	0.00E+00
394	ALL		382502.3	3744181	5.34E-10	0.5YrCance	5.34E-10	0.00E+00
395	ALL		382602.3	3744181	5.43E-10	0.5YrCance	5.43E-10	0.00E+00
396	ALL		382702.3	3744181	5.49E-10	0.5YrCance	5.49E-10	0.00E+00
397	ALL		382802.3	3744181	5.54E-10	0.5YrCance	5.54E-10	0.00E+00
398	ALL		382902.3	3744181	5.58E-10	0.5YrCance	5.58E-10	0.00E+00
399	ALL		383002.3	3744181	5.62E-10	0.5YrCance	5.62E-10	0.00E+00
400	ALL		383102.3	3744181	5.68E-10	0.5YrCance	5.68E-10	0.00E+00
401	ALL		383202.3	3744181	5.74E-10	0.5YrCance	5.74E-10	0.00E+00
402	ALL		383302.3	3744181	5.82E-10	0.5YrCance	5.82E-10	0.00E+00
403	ALL		383402.3	3744181	5.89E-10	0.5YrCance	5.89E-10	0.00E+00
404	ALL		383502.3	3744181	5.95E-10	0.5YrCance	5.95E-10	0.00E+00
405	ALL		383602.3	3744181	5.97E-10	0.5YrCance	5.97E-10	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
406	ALL		383702.3	3744181	5.95E-10	0.5YrCance	5.95E-10	0.00E+00
407	ALL		381002.3	3744281	2.69E-10	0.5YrCance	2.69E-10	0.00E+00
408	ALL		381102.3	3744281	2.86E-10	0.5YrCance	2.86E-10	0.00E+00
409	ALL		381202.3	3744281	3.05E-10	0.5YrCance	3.05E-10	0.00E+00
410	ALL		381302.3	3744281	3.25E-10	0.5YrCance	3.25E-10	0.00E+00
411	ALL		381402.3	3744281	3.47E-10	0.5YrCance	3.47E-10	0.00E+00
412	ALL		381502.3	3744281	3.71E-10	0.5YrCance	3.71E-10	0.00E+00
413	ALL		381602.3	3744281	3.96E-10	0.5YrCance	3.96E-10	0.00E+00
414	ALL		381702.3	3744281	4.24E-10	0.5YrCance	4.24E-10	0.00E+00
415	ALL		381802.3	3744281	4.52E-10	0.5YrCance	4.52E-10	0.00E+00
416	ALL		381902.3	3744281	4.82E-10	0.5YrCance	4.82E-10	0.00E+00
417	ALL		382002.3	3744281	5.13E-10	0.5YrCance	5.13E-10	0.00E+00
418	ALL		382102.3	3744281	5.42E-10	0.5YrCance	5.42E-10	0.00E+00
419	ALL		382202.3	3744281	5.70E-10	0.5YrCance	5.70E-10	0.00E+00
420	ALL		382302.3	3744281	5.96E-10	0.5YrCance	5.96E-10	0.00E+00
421	ALL		382402.3	3744281	6.17E-10	0.5YrCance	6.17E-10	0.00E+00
422	ALL		382502.3	3744281	6.33E-10	0.5YrCance	6.33E-10	0.00E+00
423	ALL		382602.3	3744281	6.45E-10	0.5YrCance	6.45E-10	0.00E+00
424	ALL		382702.3	3744281	6.53E-10	0.5YrCance	6.53E-10	0.00E+00
425	ALL		382802.3	3744281	6.59E-10	0.5YrCance	6.59E-10	0.00E+00
426	ALL		382902.3	3744281	6.65E-10	0.5YrCance	6.65E-10	0.00E+00
427	ALL		383002.3	3744281	6.73E-10	0.5YrCance	6.73E-10	0.00E+00
428	ALL		383102.3	3744281	6.81E-10	0.5YrCance	6.81E-10	0.00E+00
429	ALL		383202.3	3744281	6.89E-10	0.5YrCance	6.89E-10	0.00E+00
430	ALL		383302.3	3744281	6.99E-10	0.5YrCance	6.99E-10	0.00E+00
431	ALL		383402.3	3744281	7.04E-10	0.5YrCance	7.04E-10	0.00E+00
432	ALL		383502.3	3744281	7.05E-10	0.5YrCance	7.05E-10	0.00E+00
433	ALL		383602.3	3744281	7.00E-10	0.5YrCance	7.00E-10	0.00E+00
434	ALL		381002.3	3744381	2.89E-10	0.5YrCance	2.89E-10	0.00E+00
435	ALL		381102.3	3744381	3.10E-10	0.5YrCance	3.10E-10	0.00E+00
436	ALL		381202.3	3744381	3.32E-10	0.5YrCance	3.32E-10	0.00E+00
437	ALL		381302.3	3744381	3.57E-10	0.5YrCance	3.57E-10	0.00E+00
438	ALL		381002.3	3744481	3.10E-10	0.5YrCance	3.10E-10	0.00E+00
439	ALL		381102.3	3744481	3.35E-10	0.5YrCance	3.35E-10	0.00E+00
440	ALL		381202.3	3744481	3.63E-10	0.5YrCance	3.63E-10	0.00E+00
441	ALL		381302.3	3744481	3.94E-10	0.5YrCance	3.94E-10	0.00E+00
442	ALL		381002.3	3744581	3.33E-10	0.5YrCance	3.33E-10	0.00E+00
443	ALL		381102.3	3744581	3.63E-10	0.5YrCance	3.63E-10	0.00E+00
444	ALL		381202.3	3744581	3.96E-10	0.5YrCance	3.96E-10	0.00E+00
445	ALL		381302.3	3744581	4.34E-10	0.5YrCance	4.34E-10	0.00E+00
446	ALL		381002.3	3744681	3.57E-10	0.5YrCance	3.57E-10	0.00E+00
447	ALL		381102.3	3744681	3.92E-10	0.5YrCance	3.92E-10	0.00E+00
448	ALL		381202.3	3744681	4.32E-10	0.5YrCance	4.32E-10	0.00E+00
449	ALL		381302.3	3744681	4.80E-10	0.5YrCance	4.80E-10	0.00E+00
450	ALL		381002.3	3744781	3.82E-10	0.5YrCance	3.82E-10	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
451	ALL		381102.3	3744781	4.23E-10	0.5YrCance	4.23E-10	0.00E+00
452	ALL		381202.3	3744781	4.72E-10	0.5YrCance	4.72E-10	0.00E+00
453	ALL		381302.3	3744781	5.30E-10	0.5YrCance	5.30E-10	0.00E+00
454	ALL		381405	3744382	3.86E-10	0.5YrCance	3.86E-10	0.00E+00
455	ALL		381505	3744382	4.16E-10	0.5YrCance	4.16E-10	0.00E+00
456	ALL		381605	3744382	4.49E-10	0.5YrCance	4.49E-10	0.00E+00
457	ALL		381736	3744394	5.05E-10	0.5YrCance	5.05E-10	0.00E+00
458	ALL		381805	3744382	5.23E-10	0.5YrCance	5.23E-10	0.00E+00
459	ALL		381905	3744382	5.63E-10	0.5YrCance	5.63E-10	0.00E+00
460	ALL		382005	3744382	6.04E-10	0.5YrCance	6.04E-10	0.00E+00
461	ALL		381405	3744482	4.30E-10	0.5YrCance	4.30E-10	0.00E+00
462	ALL		381505	3744482	4.68E-10	0.5YrCance	4.68E-10	0.00E+00
463	ALL		381605	3744482	5.11E-10	0.5YrCance	5.11E-10	0.00E+00
464	ALL		381705	3744482	5.59E-10	0.5YrCance	5.59E-10	0.00E+00
465	ALL		381805	3744482	6.10E-10	0.5YrCance	6.10E-10	0.00E+00
466	ALL		381905	3744482	6.66E-10	0.5YrCance	6.66E-10	0.00E+00
467	ALL		381405	3744582	4.80E-10	0.5YrCance	4.80E-10	0.00E+00
468	ALL		381505	3744582	5.30E-10	0.5YrCance	5.30E-10	0.00E+00
469	ALL		381605	3744582	5.86E-10	0.5YrCance	5.86E-10	0.00E+00
470	ALL		381705	3744582	6.50E-10	0.5YrCance	6.50E-10	0.00E+00
471	ALL		381805	3744582	7.22E-10	0.5YrCance	7.22E-10	0.00E+00
472	ALL		381405	3744682	5.37E-10	0.5YrCance	5.37E-10	0.00E+00
473	ALL		381505	3744682	6.02E-10	0.5YrCance	6.02E-10	0.00E+00
474	ALL		381605	3744682	6.77E-10	0.5YrCance	6.77E-10	0.00E+00
475	ALL		381705	3744682	7.64E-10	0.5YrCance	7.64E-10	0.00E+00
476	ALL		382003	3744527	7.89E-10	0.5YrCance	7.89E-10	0.00E+00
477	ALL		381928	3744602	8.55E-10	0.5YrCance	8.55E-10	0.00E+00
478	ALL		382003	3744602	9.25E-10	0.5YrCance	9.25E-10	0.00E+00
479	ALL		381778	3744677	8.30E-10	0.5YrCance	8.30E-10	0.00E+00
480	ALL		381853	3744677	9.14E-10	0.5YrCance	9.14E-10	0.00E+00
481	ALL		381928	3744677	1.00E-09	0.5YrCance	1.00E-09	0.00E+00
482	ALL		382003	3744677	1.10E-09	0.5YrCance	1.10E-09	0.00E+00
483	ALL		381553	3744752	7.02E-10	0.5YrCance	7.02E-10	0.00E+00
484	ALL		381703	3744752	8.60E-10	0.5YrCance	8.60E-10	0.00E+00
485	ALL		381778	3744752	9.58E-10	0.5YrCance	9.58E-10	0.00E+00
486	ALL		381853	3744752	1.07E-09	0.5YrCance	1.07E-09	0.00E+00
487	ALL		381928	3744752	1.20E-09	0.5YrCance	1.20E-09	0.00E+00
488	ALL		382003	3744752	1.34E-09	0.5YrCance	1.34E-09	0.00E+00
489	ALL		381703	3744827	9.81E-10	0.5YrCance	9.81E-10	0.00E+00
490	ALL		381778	3744827	1.11E-09	0.5YrCance	1.11E-09	0.00E+00
491	ALL		381853	3744827	1.27E-09	0.5YrCance	1.27E-09	0.00E+00
492	ALL		381928	3744827	1.45E-09	0.5YrCance	1.45E-09	0.00E+00
493	ALL		382003	3744827	1.66E-09	0.5YrCance	1.66E-09	0.00E+00
494	ALL		381628	3744902	9.86E-10	0.5YrCance	9.86E-10	0.00E+00
495	ALL		381703	3744902	1.13E-09	0.5YrCance	1.13E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
496	ALL		381778	3744902	1.30E-09	0.5YrCance	1.30E-09	0.00E+00
497	ALL		381853	3744902	1.52E-09	0.5YrCance	1.52E-09	0.00E+00
498	ALL		381928	3744902	1.78E-09	0.5YrCance	1.78E-09	0.00E+00
499	ALL		381628	3744977	1.11E-09	0.5YrCance	1.11E-09	0.00E+00
500	ALL		381703	3744977	1.29E-09	0.5YrCance	1.29E-09	0.00E+00
501	ALL		381778	3744977	1.53E-09	0.5YrCance	1.53E-09	0.00E+00
502	ALL		381853	3744977	1.84E-09	0.5YrCance	1.84E-09	0.00E+00
503	ALL		381628	3745052	1.25E-09	0.5YrCance	1.25E-09	0.00E+00
504	ALL		381703	3745052	1.48E-09	0.5YrCance	1.48E-09	0.00E+00
505	ALL		381778	3745052	1.80E-09	0.5YrCance	1.80E-09	0.00E+00
506	ALL		381628	3745127	1.39E-09	0.5YrCance	1.39E-09	0.00E+00
507	ALL		381703	3745127	1.69E-09	0.5YrCance	1.69E-09	0.00E+00
508	ALL		381778	3745127	2.11E-09	0.5YrCance	2.11E-09	0.00E+00
509	ALL		381628	3745202	1.54E-09	0.5YrCance	1.54E-09	0.00E+00
510	ALL		381703	3745202	1.92E-09	0.5YrCance	1.92E-09	0.00E+00
511	ALL		381628	3745277	1.67E-09	0.5YrCance	1.67E-09	0.00E+00
512	ALL		381628	3745352	1.79E-09	0.5YrCance	1.79E-09	0.00E+00
513	ALL		381654.6	3744828	9.13E-10	0.5YrCance	9.13E-10	0.00E+00
514	ALL		382054.6	3744828	1.82E-09	0.5YrCance	1.82E-09	0.00E+00
515	ALL		382004.6	3744878	1.95E-09	0.5YrCance	1.95E-09	0.00E+00
516	ALL		382054.6	3744878	2.17E-09	0.5YrCance	2.17E-09	0.00E+00
517	ALL		381954.6	3744928	2.05E-09	0.5YrCance	2.05E-09	0.00E+00
518	ALL		382004.6	3744928	2.31E-09	0.5YrCance	2.31E-09	0.00E+00
519	ALL		382054.6	3744928	2.62E-09	0.5YrCance	2.62E-09	0.00E+00
520	ALL		381904.6	3744978	2.10E-09	0.5YrCance	2.10E-09	0.00E+00
521	ALL		381954.6	3744978	2.41E-09	0.5YrCance	2.41E-09	0.00E+00
522	ALL		382004.6	3744978	2.79E-09	0.5YrCance	2.79E-09	0.00E+00
523	ALL		382054.6	3744978	3.25E-09	0.5YrCance	3.25E-09	0.00E+00
524	ALL		381904.6	3745028	2.44E-09	0.5YrCance	2.44E-09	0.00E+00
525	ALL		381954.6	3745028	2.86E-09	0.5YrCance	2.86E-09	0.00E+00
526	ALL		382004.6	3745028	3.40E-09	0.5YrCance	3.40E-09	0.00E+00
527	ALL		382054.6	3745028	4.12E-09	0.5YrCance	4.12E-09	0.00E+00
528	ALL		381854.6	3745078	2.40E-09	0.5YrCance	2.40E-09	0.00E+00
529	ALL		381904.6	3745078	2.84E-09	0.5YrCance	2.84E-09	0.00E+00
530	ALL		381954.6	3745078	3.41E-09	0.5YrCance	3.41E-09	0.00E+00
531	ALL		382004.6	3745078	4.21E-09	0.5YrCance	4.21E-09	0.00E+00
532	ALL		381804.6	3745128	2.31E-09	0.5YrCance	2.31E-09	0.00E+00
533	ALL		381854.6	3745128	2.75E-09	0.5YrCance	2.75E-09	0.00E+00
534	ALL		381904.6	3745128	3.32E-09	0.5YrCance	3.32E-09	0.00E+00
535	ALL		381954.6	3745128	4.12E-09	0.5YrCance	4.12E-09	0.00E+00
536	ALL		381754.6	3745178	2.18E-09	0.5YrCance	2.18E-09	0.00E+00
537	ALL		381804.6	3745178	2.60E-09	0.5YrCance	2.60E-09	0.00E+00
538	ALL		381854.6	3745178	3.14E-09	0.5YrCance	3.14E-09	0.00E+00
539	ALL		381904.6	3745178	3.90E-09	0.5YrCance	3.90E-09	0.00E+00
540	ALL		381704.6	3745228	2.01E-09	0.5YrCance	2.01E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
541	ALL		381754.6	3745228	2.39E-09	0.5YrCance	2.39E-09	0.00E+00
542	ALL		381804.6	3745228	2.90E-09	0.5YrCance	2.90E-09	0.00E+00
543	ALL		381854.6	3745228	3.60E-09	0.5YrCance	3.60E-09	0.00E+00
544	ALL		381704.6	3745278	2.17E-09	0.5YrCance	2.17E-09	0.00E+00
545	ALL		381754.6	3745278	2.62E-09	0.5YrCance	2.62E-09	0.00E+00
546	ALL		381804.6	3745278	3.24E-09	0.5YrCance	3.24E-09	0.00E+00
547	ALL		381854.6	3745278	4.15E-09	0.5YrCance	4.15E-09	0.00E+00
548	ALL		381654.6	3745328	1.92E-09	0.5YrCance	1.92E-09	0.00E+00
549	ALL		381704.6	3745328	2.31E-09	0.5YrCance	2.31E-09	0.00E+00
550	ALL		381754.6	3745328	2.84E-09	0.5YrCance	2.84E-09	0.00E+00
551	ALL		381804.6	3745328	3.60E-09	0.5YrCance	3.60E-09	0.00E+00
552	ALL		381604.6	3745378	1.69E-09	0.5YrCance	1.69E-09	0.00E+00
553	ALL		381654.6	3745378	2.01E-09	0.5YrCance	2.01E-09	0.00E+00
554	ALL		381704.6	3745378	2.44E-09	0.5YrCance	2.44E-09	0.00E+00
555	ALL		381754.6	3745378	3.05E-09	0.5YrCance	3.05E-09	0.00E+00
556	ALL		381804.6	3745378	3.96E-09	0.5YrCance	3.96E-09	0.00E+00
557	ALL		381604.6	3745428	1.73E-09	0.5YrCance	1.73E-09	0.00E+00
558	ALL		381654.6	3745428	2.08E-09	0.5YrCance	2.08E-09	0.00E+00
559	ALL		381704.6	3745428	2.55E-09	0.5YrCance	2.55E-09	0.00E+00
560	ALL		381754.6	3745428	3.24E-09	0.5YrCance	3.24E-09	0.00E+00
561	ALL		381804.6	3745428	4.31E-09	0.5YrCance	4.31E-09	0.00E+00
562	ALL		381604.6	3745478	1.75E-09	0.5YrCance	1.75E-09	0.00E+00
563	ALL		381654.6	3745478	2.12E-09	0.5YrCance	2.12E-09	0.00E+00
564	ALL		381704.6	3745478	2.63E-09	0.5YrCance	2.63E-09	0.00E+00
565	ALL		381754.6	3745478	3.40E-09	0.5YrCance	3.40E-09	0.00E+00
566	ALL		381804.6	3745478	4.67E-09	0.5YrCance	4.67E-09	0.00E+00
567	ALL		381604.6	3745528	1.75E-09	0.5YrCance	1.75E-09	0.00E+00
568	ALL		381654.6	3745528	2.13E-09	0.5YrCance	2.13E-09	0.00E+00
569	ALL		381704.6	3745528	2.68E-09	0.5YrCance	2.68E-09	0.00E+00
570	ALL		381754.6	3745528	3.54E-09	0.5YrCance	3.54E-09	0.00E+00
571	ALL		382078	3745029	4.58E-09	0.5YrCance	4.58E-09	0.00E+00
572	ALL		382053	3745054	4.67E-09	0.5YrCance	4.67E-09	0.00E+00
573	ALL		382078	3745054	5.28E-09	0.5YrCance	5.28E-09	0.00E+00
574	ALL		382028	3745079	4.71E-09	0.5YrCance	4.71E-09	0.00E+00
575	ALL		382053	3745079	5.36E-09	0.5YrCance	5.36E-09	0.00E+00
576	ALL		382078	3745079	6.16E-09	0.5YrCance	6.16E-09	0.00E+00
577	ALL		382028	3745104	5.36E-09	0.5YrCance	5.36E-09	0.00E+00
578	ALL		382053	3745104	6.20E-09	0.5YrCance	6.20E-09	0.00E+00
579	ALL		382078	3745104	7.07E-09	0.5YrCance	7.07E-09	0.00E+00
580	ALL		382003	3745129	5.28E-09	0.5YrCance	5.28E-09	0.00E+00
581	ALL		382028	3745129	6.14E-09	0.5YrCance	6.14E-09	0.00E+00
582	ALL		382053	3745129	7.25E-09	0.5YrCance	7.25E-09	0.00E+00
583	ALL		381753	3745154	2.06E-09	0.5YrCance	2.06E-09	0.00E+00
584	ALL		381978	3745154	5.15E-09	0.5YrCance	5.15E-09	0.00E+00
585	ALL		382003	3745154	5.96E-09	0.5YrCance	5.96E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
586	ALL		382028	3745154	7.05E-09	0.5YrCance	7.05E-09	0.00E+00
587	ALL		381728	3745179	1.99E-09	0.5YrCance	1.99E-09	0.00E+00
588	ALL		381953	3745179	5.00E-09	0.5YrCance	5.00E-09	0.00E+00
589	ALL		381978	3745179	5.77E-09	0.5YrCance	5.77E-09	0.00E+00
590	ALL		382003	3745179	6.81E-09	0.5YrCance	6.81E-09	0.00E+00
591	ALL		381928	3745204	4.82E-09	0.5YrCance	4.82E-09	0.00E+00
592	ALL		381953	3745204	5.57E-09	0.5YrCance	5.57E-09	0.00E+00
593	ALL		381978	3745204	6.54E-09	0.5YrCance	6.54E-09	0.00E+00
594	ALL		382003	3745204	7.87E-09	0.5YrCance	7.87E-09	0.00E+00
595	ALL		381903	3745229	4.61E-09	0.5YrCance	4.61E-09	0.00E+00
596	ALL		381928	3745229	5.32E-09	0.5YrCance	5.32E-09	0.00E+00
597	ALL		381953	3745229	6.24E-09	0.5YrCance	6.24E-09	0.00E+00
598	ALL		381978	3745229	7.50E-09	0.5YrCance	7.50E-09	0.00E+00
599	ALL		381878	3745254	4.37E-09	0.5YrCance	4.37E-09	0.00E+00
600	ALL		381903	3745254	5.05E-09	0.5YrCance	5.05E-09	0.00E+00
601	ALL		381928	3745254	5.93E-09	0.5YrCance	5.93E-09	0.00E+00
602	ALL		381953	3745254	7.13E-09	0.5YrCance	7.13E-09	0.00E+00
603	ALL		381878	3745279	4.74E-09	0.5YrCance	4.74E-09	0.00E+00
604	ALL		381903	3745279	5.55E-09	0.5YrCance	5.55E-09	0.00E+00
605	ALL		381928	3745279	6.64E-09	0.5YrCance	6.64E-09	0.00E+00
606	ALL		381953	3745279	8.08E-09	0.5YrCance	8.08E-09	0.00E+00
607	ALL		381878	3745304	5.16E-09	0.5YrCance	5.16E-09	0.00E+00
608	ALL		381903	3745304	6.14E-09	0.5YrCance	6.14E-09	0.00E+00
609	ALL		381928	3745304	7.50E-09	0.5YrCance	7.50E-09	0.00E+00
610	ALL		381853	3745329	4.75E-09	0.5YrCance	4.75E-09	0.00E+00
611	ALL		381878	3745329	5.64E-09	0.5YrCance	5.64E-09	0.00E+00
612	ALL		381903	3745329	6.85E-09	0.5YrCance	6.85E-09	0.00E+00
613	ALL		381928	3745329	5.05E-09	0.5YrCance	5.05E-09	0.00E+00
614	ALL		381853	3745354	5.09E-09	0.5YrCance	5.09E-09	0.00E+00
615	ALL		381878	3745354	6.14E-09	0.5YrCance	6.14E-09	0.00E+00
616	ALL		381903	3745354	4.39E-09	0.5YrCance	4.39E-09	0.00E+00
617	ALL		381853	3745379	5.45E-09	0.5YrCance	5.45E-09	0.00E+00
618	ALL		381878	3745379	6.66E-09	0.5YrCance	6.66E-09	0.00E+00
619	ALL		381903	3745379	4.55E-09	0.5YrCance	4.55E-09	0.00E+00
620	ALL		381853	3745404	5.84E-09	0.5YrCance	5.84E-09	0.00E+00
621	ALL		381878	3745404	4.16E-09	0.5YrCance	4.16E-09	0.00E+00
622	ALL		381903	3745404	4.83E-09	0.5YrCance	4.83E-09	0.00E+00
623	ALL		381828	3745429	5.07E-09	0.5YrCance	5.07E-09	0.00E+00
624	ALL		381853	3745429	6.24E-09	0.5YrCance	6.24E-09	0.00E+00
625	ALL		381878	3745429	4.47E-09	0.5YrCance	4.47E-09	0.00E+00
626	ALL		381903	3745429	5.09E-09	0.5YrCance	5.09E-09	0.00E+00
627	ALL		381828	3745454	5.34E-09	0.5YrCance	5.34E-09	0.00E+00
628	ALL		381853	3745454	6.70E-09	0.5YrCance	6.70E-09	0.00E+00
629	ALL		381878	3745454	4.91E-09	0.5YrCance	4.91E-09	0.00E+00
630	ALL		381828	3745479	5.64E-09	0.5YrCance	5.64E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
631	ALL		381853	3745479	7.16E-09	0.5YrCance	7.16E-09	0.00E+00
632	ALL		381878	3745479	9.55E-09	0.5YrCance	9.55E-09	0.00E+00
633	ALL		381828	3745504	5.93E-09	0.5YrCance	5.93E-09	0.00E+00
634	ALL		381853	3745504	7.56E-09	0.5YrCance	7.56E-09	0.00E+00
635	ALL		381878	3745504	6.59E-09	0.5YrCance	6.59E-09	0.00E+00
636	ALL		381803	3745529	5.00E-09	0.5YrCance	5.00E-09	0.00E+00
637	ALL		381828	3745529	6.22E-09	0.5YrCance	6.22E-09	0.00E+00
638	ALL		381853	3745529	4.73E-09	0.5YrCance	4.73E-09	0.00E+00
639	ALL		381728	3745554	3.05E-09	0.5YrCance	3.05E-09	0.00E+00
640	ALL		381753	3745554	3.56E-09	0.5YrCance	3.56E-09	0.00E+00
641	ALL		381778	3745554	4.23E-09	0.5YrCance	4.23E-09	0.00E+00
642	ALL		381803	3745554	5.17E-09	0.5YrCance	5.17E-09	0.00E+00
643	ALL		381828	3745554	6.52E-09	0.5YrCance	6.52E-09	0.00E+00
644	ALL		381853	3745554	4.43E-09	0.5YrCance	4.43E-09	0.00E+00
645	ALL		381603	3745579	1.71E-09	0.5YrCance	1.71E-09	0.00E+00
646	ALL		381628	3745579	1.88E-09	0.5YrCance	1.88E-09	0.00E+00
647	ALL		381653	3745579	2.09E-09	0.5YrCance	2.09E-09	0.00E+00
648	ALL		381678	3745579	2.34E-09	0.5YrCance	2.34E-09	0.00E+00
649	ALL		381703	3745579	2.65E-09	0.5YrCance	2.65E-09	0.00E+00
650	ALL		381728	3745579	3.05E-09	0.5YrCance	3.05E-09	0.00E+00
651	ALL		381753	3745579	3.58E-09	0.5YrCance	3.58E-09	0.00E+00
652	ALL		381778	3745579	4.29E-09	0.5YrCance	4.29E-09	0.00E+00
653	ALL		381803	3745579	5.32E-09	0.5YrCance	5.32E-09	0.00E+00
654	ALL		381828	3745579	3.45E-09	0.5YrCance	3.45E-09	0.00E+00
655	ALL		381853	3745579	4.16E-09	0.5YrCance	4.16E-09	0.00E+00
656	ALL		381603	3745604	1.68E-09	0.5YrCance	1.68E-09	0.00E+00
657	ALL		381628	3745604	1.85E-09	0.5YrCance	1.85E-09	0.00E+00
658	ALL		381653	3745604	2.06E-09	0.5YrCance	2.06E-09	0.00E+00
659	ALL		381678	3745604	2.31E-09	0.5YrCance	2.31E-09	0.00E+00
660	ALL		381703	3745604	2.62E-09	0.5YrCance	2.62E-09	0.00E+00
661	ALL		381728	3745604	3.02E-09	0.5YrCance	3.02E-09	0.00E+00
662	ALL		381753	3745604	3.56E-09	0.5YrCance	3.56E-09	0.00E+00
663	ALL		381778	3745604	4.32E-09	0.5YrCance	4.32E-09	0.00E+00
664	ALL		381803	3745604	5.43E-09	0.5YrCance	5.43E-09	0.00E+00
665	ALL		381828	3745604	3.28E-09	0.5YrCance	3.28E-09	0.00E+00
666	ALL		381603	3745629	1.65E-09	0.5YrCance	1.65E-09	0.00E+00
667	ALL		381628	3745629	1.82E-09	0.5YrCance	1.82E-09	0.00E+00
668	ALL		381653	3745629	2.02E-09	0.5YrCance	2.02E-09	0.00E+00
669	ALL		381678	3745629	2.26E-09	0.5YrCance	2.26E-09	0.00E+00
670	ALL		381703	3745629	2.57E-09	0.5YrCance	2.57E-09	0.00E+00
671	ALL		381728	3745629	2.97E-09	0.5YrCance	2.97E-09	0.00E+00
672	ALL		381753	3745629	3.52E-09	0.5YrCance	3.52E-09	0.00E+00
673	ALL		381778	3745629	4.31E-09	0.5YrCance	4.31E-09	0.00E+00
674	ALL		381803	3745629	5.52E-09	0.5YrCance	5.52E-09	0.00E+00
675	ALL		381828	3745629	3.11E-09	0.5YrCance	3.11E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
676	ALL		381587	3745866	1.15E-09	0.5YrCance	1.15E-09	0.00E+00
677	ALL		381612	3745866	1.23E-09	0.5YrCance	1.23E-09	0.00E+00
678	ALL		381637	3745866	1.33E-09	0.5YrCance	1.33E-09	0.00E+00
679	ALL		381662	3745866	1.45E-09	0.5YrCance	1.45E-09	0.00E+00
680	ALL		381687	3745866	1.58E-09	0.5YrCance	1.58E-09	0.00E+00
681	ALL		381712	3745866	1.74E-09	0.5YrCance	1.74E-09	0.00E+00
682	ALL		381737	3745866	1.93E-09	0.5YrCance	1.93E-09	0.00E+00
683	ALL		381762	3745866	2.17E-09	0.5YrCance	2.17E-09	0.00E+00
684	ALL		381787	3745866	2.47E-09	0.5YrCance	2.47E-09	0.00E+00
685	ALL		381812	3745866	2.83E-09	0.5YrCance	2.83E-09	0.00E+00
686	ALL		381837	3745866	3.26E-09	0.5YrCance	3.26E-09	0.00E+00
687	ALL		381862	3745866	3.77E-09	0.5YrCance	3.77E-09	0.00E+00
688	ALL		381887	3745866	4.34E-09	0.5YrCance	4.34E-09	0.00E+00
689	ALL		381912	3745866	4.95E-09	0.5YrCance	4.95E-09	0.00E+00
690	ALL		381937	3745866	5.57E-09	0.5YrCance	5.57E-09	0.00E+00
691	ALL		381962	3745866	6.17E-09	0.5YrCance	6.17E-09	0.00E+00
692	ALL		381987	3745866	6.72E-09	0.5YrCance	6.72E-09	0.00E+00
693	ALL		382012	3745866	7.20E-09	0.5YrCance	7.20E-09	0.00E+00
694	ALL		382037	3745866	7.62E-09	0.5YrCance	7.62E-09	0.00E+00
695	ALL		382062	3745866	7.95E-09	0.5YrCance	7.95E-09	0.00E+00
696	ALL		382087	3745866	8.21E-09	0.5YrCance	8.21E-09	0.00E+00
697	ALL		382112	3745866	8.40E-09	0.5YrCance	8.40E-09	0.00E+00
698	ALL		382137	3745866	8.51E-09	0.5YrCance	8.51E-09	0.00E+00
699	ALL		382162	3745866	8.54E-09	0.5YrCance	8.54E-09	0.00E+00
700	ALL		382187	3745866	8.52E-09	0.5YrCance	8.52E-09	0.00E+00
701	ALL		382212	3745866	8.43E-09	0.5YrCance	8.43E-09	0.00E+00
702	ALL		382237	3745866	8.29E-09	0.5YrCance	8.29E-09	0.00E+00
703	ALL		382262	3745866	8.10E-09	0.5YrCance	8.10E-09	0.00E+00
704	ALL		382287	3745866	7.89E-09	0.5YrCance	7.89E-09	0.00E+00
705	ALL		382312	3745866	7.63E-09	0.5YrCance	7.63E-09	0.00E+00
706	ALL		382337	3745866	7.32E-09	0.5YrCance	7.32E-09	0.00E+00
707	ALL		381587	3745891	1.11E-09	0.5YrCance	1.11E-09	0.00E+00
708	ALL		381612	3745891	1.19E-09	0.5YrCance	1.19E-09	0.00E+00
709	ALL		381637	3745891	1.28E-09	0.5YrCance	1.28E-09	0.00E+00
710	ALL		381662	3745891	1.38E-09	0.5YrCance	1.38E-09	0.00E+00
711	ALL		381687	3745891	1.51E-09	0.5YrCance	1.51E-09	0.00E+00
712	ALL		381712	3745891	1.65E-09	0.5YrCance	1.65E-09	0.00E+00
713	ALL		381737	3745891	1.83E-09	0.5YrCance	1.83E-09	0.00E+00
714	ALL		381762	3745891	2.04E-09	0.5YrCance	2.04E-09	0.00E+00
715	ALL		381787	3745891	2.30E-09	0.5YrCance	2.30E-09	0.00E+00
716	ALL		381812	3745891	2.61E-09	0.5YrCance	2.61E-09	0.00E+00
717	ALL		381837	3745891	2.98E-09	0.5YrCance	2.98E-09	0.00E+00
718	ALL		381862	3745891	3.40E-09	0.5YrCance	3.40E-09	0.00E+00
719	ALL		381887	3745891	3.88E-09	0.5YrCance	3.88E-09	0.00E+00
720	ALL		381912	3745891	4.38E-09	0.5YrCance	4.38E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
721	ALL		381937	3745891	4.90E-09	0.5YrCance	4.90E-09	0.00E+00
722	ALL		381962	3745891	5.41E-09	0.5YrCance	5.41E-09	0.00E+00
723	ALL		381987	3745891	5.88E-09	0.5YrCance	5.88E-09	0.00E+00
724	ALL		382012	3745891	6.31E-09	0.5YrCance	6.31E-09	0.00E+00
725	ALL		382037	3745891	6.68E-09	0.5YrCance	6.68E-09	0.00E+00
726	ALL		382062	3745891	7.00E-09	0.5YrCance	7.00E-09	0.00E+00
727	ALL		382087	3745891	7.24E-09	0.5YrCance	7.24E-09	0.00E+00
728	ALL		382112	3745891	7.43E-09	0.5YrCance	7.43E-09	0.00E+00
729	ALL		382137	3745891	7.55E-09	0.5YrCance	7.55E-09	0.00E+00
730	ALL		382162	3745891	7.61E-09	0.5YrCance	7.61E-09	0.00E+00
731	ALL		382187	3745891	7.61E-09	0.5YrCance	7.61E-09	0.00E+00
732	ALL		382212	3745891	7.56E-09	0.5YrCance	7.56E-09	0.00E+00
733	ALL		382237	3745891	7.46E-09	0.5YrCance	7.46E-09	0.00E+00
734	ALL		382262	3745891	7.33E-09	0.5YrCance	7.33E-09	0.00E+00
735	ALL		382287	3745891	7.15E-09	0.5YrCance	7.15E-09	0.00E+00
736	ALL		382312	3745891	6.95E-09	0.5YrCance	6.95E-09	0.00E+00
737	ALL		381587	3745916	1.07E-09	0.5YrCance	1.07E-09	0.00E+00
738	ALL		381612	3745916	1.14E-09	0.5YrCance	1.14E-09	0.00E+00
739	ALL		381637	3745916	1.23E-09	0.5YrCance	1.23E-09	0.00E+00
740	ALL		381662	3745916	1.32E-09	0.5YrCance	1.32E-09	0.00E+00
741	ALL		381687	3745916	1.44E-09	0.5YrCance	1.44E-09	0.00E+00
742	ALL		381712	3745916	1.57E-09	0.5YrCance	1.57E-09	0.00E+00
743	ALL		381737	3745916	1.73E-09	0.5YrCance	1.73E-09	0.00E+00
744	ALL		381762	3745916	1.92E-09	0.5YrCance	1.92E-09	0.00E+00
745	ALL		381787	3745916	2.15E-09	0.5YrCance	2.15E-09	0.00E+00
746	ALL		381812	3745916	2.42E-09	0.5YrCance	2.42E-09	0.00E+00
747	ALL		381837	3745916	2.74E-09	0.5YrCance	2.74E-09	0.00E+00
748	ALL		381862	3745916	3.09E-09	0.5YrCance	3.09E-09	0.00E+00
749	ALL		381887	3745916	3.49E-09	0.5YrCance	3.49E-09	0.00E+00
750	ALL		381912	3745916	3.92E-09	0.5YrCance	3.92E-09	0.00E+00
751	ALL		381937	3745916	4.35E-09	0.5YrCance	4.35E-09	0.00E+00
752	ALL		381962	3745916	4.79E-09	0.5YrCance	4.79E-09	0.00E+00
753	ALL		381987	3745916	5.20E-09	0.5YrCance	5.20E-09	0.00E+00
754	ALL		382012	3745916	5.58E-09	0.5YrCance	5.58E-09	0.00E+00
755	ALL		382037	3745916	5.92E-09	0.5YrCance	5.92E-09	0.00E+00
756	ALL		382062	3745916	6.21E-09	0.5YrCance	6.21E-09	0.00E+00
757	ALL		382087	3745916	6.44E-09	0.5YrCance	6.44E-09	0.00E+00
758	ALL		382112	3745916	6.62E-09	0.5YrCance	6.62E-09	0.00E+00
759	ALL		382137	3745916	6.75E-09	0.5YrCance	6.75E-09	0.00E+00
760	ALL		382162	3745916	6.82E-09	0.5YrCance	6.82E-09	0.00E+00
761	ALL		382187	3745916	6.84E-09	0.5YrCance	6.84E-09	0.00E+00
762	ALL		382212	3745916	6.82E-09	0.5YrCance	6.82E-09	0.00E+00
763	ALL		382237	3745916	6.76E-09	0.5YrCance	6.76E-09	0.00E+00
764	ALL		382262	3745916	6.66E-09	0.5YrCance	6.66E-09	0.00E+00
765	ALL		382287	3745916	6.52E-09	0.5YrCance	6.52E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
766	ALL		381587	3745941	1.03E-09	0.5YrCance	1.03E-09	0.00E+00
767	ALL		381612	3745941	1.10E-09	0.5YrCance	1.10E-09	0.00E+00
768	ALL		381637	3745941	1.18E-09	0.5YrCance	1.18E-09	0.00E+00
769	ALL		381662	3745941	1.27E-09	0.5YrCance	1.27E-09	0.00E+00
770	ALL		381687	3745941	1.37E-09	0.5YrCance	1.37E-09	0.00E+00
771	ALL		381712	3745941	1.50E-09	0.5YrCance	1.50E-09	0.00E+00
772	ALL		381737	3745941	1.64E-09	0.5YrCance	1.64E-09	0.00E+00
773	ALL		381762	3745941	1.81E-09	0.5YrCance	1.81E-09	0.00E+00
774	ALL		381787	3745941	2.01E-09	0.5YrCance	2.01E-09	0.00E+00
775	ALL		381812	3745941	2.25E-09	0.5YrCance	2.25E-09	0.00E+00
776	ALL		381837	3745941	2.53E-09	0.5YrCance	2.53E-09	0.00E+00
777	ALL		381862	3745941	2.84E-09	0.5YrCance	2.84E-09	0.00E+00
778	ALL		381887	3745941	3.18E-09	0.5YrCance	3.18E-09	0.00E+00
779	ALL		381912	3745941	3.54E-09	0.5YrCance	3.54E-09	0.00E+00
780	ALL		381937	3745941	3.92E-09	0.5YrCance	3.92E-09	0.00E+00
781	ALL		381962	3745941	4.30E-09	0.5YrCance	4.30E-09	0.00E+00
782	ALL		381987	3745941	4.66E-09	0.5YrCance	4.66E-09	0.00E+00
783	ALL		382012	3745941	4.99E-09	0.5YrCance	4.99E-09	0.00E+00
784	ALL		382037	3745941	5.30E-09	0.5YrCance	5.30E-09	0.00E+00
785	ALL		382062	3745941	5.56E-09	0.5YrCance	5.56E-09	0.00E+00
786	ALL		382087	3745941	5.78E-09	0.5YrCance	5.78E-09	0.00E+00
787	ALL		382112	3745941	5.95E-09	0.5YrCance	5.95E-09	0.00E+00
788	ALL		382137	3745941	6.08E-09	0.5YrCance	6.08E-09	0.00E+00
789	ALL		382162	3745941	6.16E-09	0.5YrCance	6.16E-09	0.00E+00
790	ALL		382187	3745941	6.20E-09	0.5YrCance	6.20E-09	0.00E+00
791	ALL		382212	3745941	6.19E-09	0.5YrCance	6.19E-09	0.00E+00
792	ALL		382237	3745941	6.16E-09	0.5YrCance	6.16E-09	0.00E+00
793	ALL		382262	3745941	6.08E-09	0.5YrCance	6.08E-09	0.00E+00
794	ALL		381587	3745966	9.94E-10	0.5YrCance	9.94E-10	0.00E+00
795	ALL		381612	3745966	1.06E-09	0.5YrCance	1.06E-09	0.00E+00
796	ALL		381637	3745966	1.13E-09	0.5YrCance	1.13E-09	0.00E+00
797	ALL		381662	3745966	1.22E-09	0.5YrCance	1.22E-09	0.00E+00
798	ALL		381687	3745966	1.32E-09	0.5YrCance	1.32E-09	0.00E+00
799	ALL		381712	3745966	1.43E-09	0.5YrCance	1.43E-09	0.00E+00
800	ALL		381737	3745966	1.56E-09	0.5YrCance	1.56E-09	0.00E+00
801	ALL		381762	3745966	1.72E-09	0.5YrCance	1.72E-09	0.00E+00
802	ALL		381787	3745966	1.90E-09	0.5YrCance	1.90E-09	0.00E+00
803	ALL		381812	3745966	2.11E-09	0.5YrCance	2.11E-09	0.00E+00
804	ALL		381837	3745966	2.35E-09	0.5YrCance	2.35E-09	0.00E+00
805	ALL		381862	3745966	2.62E-09	0.5YrCance	2.62E-09	0.00E+00
806	ALL		381887	3745966	2.91E-09	0.5YrCance	2.91E-09	0.00E+00
807	ALL		381912	3745966	3.23E-09	0.5YrCance	3.23E-09	0.00E+00
808	ALL		381937	3745966	3.56E-09	0.5YrCance	3.56E-09	0.00E+00
809	ALL		381962	3745966	3.88E-09	0.5YrCance	3.88E-09	0.00E+00
810	ALL		381987	3745966	4.20E-09	0.5YrCance	4.20E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
811	ALL		382012	3745966	4.50E-09	0.5YrCance	4.50E-09	0.00E+00
812	ALL		382037	3745966	4.77E-09	0.5YrCance	4.77E-09	0.00E+00
813	ALL		382062	3745966	5.01E-09	0.5YrCance	5.01E-09	0.00E+00
814	ALL		381957	3745689	7.31E-09	0.5YrCance	7.31E-09	0.00E+00
815	ALL		381982	3745689	9.59E-09	0.5YrCance	9.59E-09	0.00E+00
816	ALL		382007	3745689	5.35E-09	0.5YrCance	5.35E-09	0.00E+00
817	ALL		382032	3745689	5.98E-09	0.5YrCance	5.98E-09	0.00E+00
818	ALL		381607	3745714	1.53E-09	0.5YrCance	1.53E-09	0.00E+00
819	ALL		381632	3745714	1.67E-09	0.5YrCance	1.67E-09	0.00E+00
820	ALL		381657	3745714	1.85E-09	0.5YrCance	1.85E-09	0.00E+00
821	ALL		381682	3745714	2.06E-09	0.5YrCance	2.06E-09	0.00E+00
822	ALL		381707	3745714	2.34E-09	0.5YrCance	2.34E-09	0.00E+00
823	ALL		381732	3745714	2.69E-09	0.5YrCance	2.69E-09	0.00E+00
824	ALL		381757	3745714	3.21E-09	0.5YrCance	3.21E-09	0.00E+00
825	ALL		381782	3745714	3.97E-09	0.5YrCance	3.97E-09	0.00E+00
826	ALL		381807	3745714	5.11E-09	0.5YrCance	5.11E-09	0.00E+00
827	ALL		381832	3745714	6.83E-09	0.5YrCance	6.83E-09	0.00E+00
828	ALL		381857	3745714	3.03E-09	0.5YrCance	3.03E-09	0.00E+00
829	ALL		381882	3745714	3.54E-09	0.5YrCance	3.54E-09	0.00E+00
830	ALL		381907	3745714	4.22E-09	0.5YrCance	4.22E-09	0.00E+00
831	ALL		381932	3745714	5.14E-09	0.5YrCance	5.14E-09	0.00E+00
832	ALL		381957	3745714	6.41E-09	0.5YrCance	6.41E-09	0.00E+00
833	ALL		381982	3745714	8.15E-09	0.5YrCance	8.15E-09	0.00E+00
834	ALL		382007	3745714	4.76E-09	0.5YrCance	4.76E-09	0.00E+00
835	ALL		382032	3745714	5.30E-09	0.5YrCance	5.30E-09	0.00E+00
836	ALL		381607	3745739	1.48E-09	0.5YrCance	1.48E-09	0.00E+00
837	ALL		381632	3745739	1.61E-09	0.5YrCance	1.61E-09	0.00E+00
838	ALL		381657	3745739	1.78E-09	0.5YrCance	1.78E-09	0.00E+00
839	ALL		381682	3745739	1.98E-09	0.5YrCance	1.98E-09	0.00E+00
840	ALL		381707	3745739	2.22E-09	0.5YrCance	2.22E-09	0.00E+00
841	ALL		381732	3745739	2.55E-09	0.5YrCance	2.55E-09	0.00E+00
842	ALL		381757	3745739	2.99E-09	0.5YrCance	2.99E-09	0.00E+00
843	ALL		381782	3745739	3.62E-09	0.5YrCance	3.62E-09	0.00E+00
844	ALL		381807	3745739	4.53E-09	0.5YrCance	4.53E-09	0.00E+00
845	ALL		381832	3745739	5.82E-09	0.5YrCance	5.82E-09	0.00E+00
846	ALL		381857	3745739	7.56E-09	0.5YrCance	7.56E-09	0.00E+00
847	ALL		381882	3745739	3.28E-09	0.5YrCance	3.28E-09	0.00E+00
848	ALL		381907	3745739	3.85E-09	0.5YrCance	3.85E-09	0.00E+00
849	ALL		381932	3745739	4.61E-09	0.5YrCance	4.61E-09	0.00E+00
850	ALL		381957	3745739	5.62E-09	0.5YrCance	5.62E-09	0.00E+00
851	ALL		381982	3745739	6.94E-09	0.5YrCance	6.94E-09	0.00E+00
852	ALL		382007	3745739	8.60E-09	0.5YrCance	8.60E-09	0.00E+00
853	ALL		382032	3745739	1.06E-08	0.5YrCance	1.06E-08	0.00E+00
854	ALL		381607	3745764	1.42E-09	0.5YrCance	1.42E-09	0.00E+00
855	ALL		381632	3745764	1.55E-09	0.5YrCance	1.55E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
856	ALL		381657	3745764	1.70E-09	0.5YrCance	1.70E-09	0.00E+00
857	ALL		381682	3745764	1.89E-09	0.5YrCance	1.89E-09	0.00E+00
858	ALL		381707	3745764	2.11E-09	0.5YrCance	2.11E-09	0.00E+00
859	ALL		381732	3745764	2.40E-09	0.5YrCance	2.40E-09	0.00E+00
860	ALL		381757	3745764	2.79E-09	0.5YrCance	2.79E-09	0.00E+00
861	ALL		381782	3745764	3.31E-09	0.5YrCance	3.31E-09	0.00E+00
862	ALL		381807	3745764	4.04E-09	0.5YrCance	4.04E-09	0.00E+00
863	ALL		381832	3745764	5.03E-09	0.5YrCance	5.03E-09	0.00E+00
864	ALL		381857	3745764	6.31E-09	0.5YrCance	6.31E-09	0.00E+00
865	ALL		381882	3745764	7.84E-09	0.5YrCance	7.84E-09	0.00E+00
866	ALL		381907	3745764	9.52E-09	0.5YrCance	9.52E-09	0.00E+00
867	ALL		381932	3745764	4.16E-09	0.5YrCance	4.16E-09	0.00E+00
868	ALL		381957	3745764	4.97E-09	0.5YrCance	4.97E-09	0.00E+00
869	ALL		381982	3745764	5.98E-09	0.5YrCance	5.98E-09	0.00E+00
870	ALL		382007	3745764	1.46E-08	0.5YrCance	1.46E-08	0.00E+00
871	ALL		382032	3745764	1.54E-08	0.5YrCance	1.54E-08	0.00E+00
872	ALL		381607	3745789	1.37E-09	0.5YrCance	1.37E-09	0.00E+00
873	ALL		381632	3745789	1.49E-09	0.5YrCance	1.49E-09	0.00E+00
874	ALL		381657	3745789	1.63E-09	0.5YrCance	1.63E-09	0.00E+00
875	ALL		381682	3745789	1.80E-09	0.5YrCance	1.80E-09	0.00E+00
876	ALL		381707	3745789	2.00E-09	0.5YrCance	2.00E-09	0.00E+00
877	ALL		381732	3745789	2.26E-09	0.5YrCance	2.26E-09	0.00E+00
878	ALL		381757	3745789	2.60E-09	0.5YrCance	2.60E-09	0.00E+00
879	ALL		381782	3745789	3.04E-09	0.5YrCance	3.04E-09	0.00E+00
880	ALL		381807	3745789	3.63E-09	0.5YrCance	3.63E-09	0.00E+00
881	ALL		381832	3745789	4.40E-09	0.5YrCance	4.40E-09	0.00E+00
882	ALL		381857	3745789	5.37E-09	0.5YrCance	5.37E-09	0.00E+00
883	ALL		381882	3745789	6.51E-09	0.5YrCance	6.51E-09	0.00E+00
884	ALL		381907	3745789	7.75E-09	0.5YrCance	7.75E-09	0.00E+00
885	ALL		381932	3745789	8.98E-09	0.5YrCance	8.98E-09	0.00E+00
886	ALL		381957	3745789	1.01E-08	0.5YrCance	1.01E-08	0.00E+00
887	ALL		381982	3745789	1.11E-08	0.5YrCance	1.11E-08	0.00E+00
888	ALL		382007	3745789	1.18E-08	0.5YrCance	1.18E-08	0.00E+00
889	ALL		382032	3745789	1.24E-08	0.5YrCance	1.24E-08	0.00E+00
890	ALL		381607	3745814	1.32E-09	0.5YrCance	1.32E-09	0.00E+00
891	ALL		381632	3745814	1.43E-09	0.5YrCance	1.43E-09	0.00E+00
892	ALL		381657	3745814	1.56E-09	0.5YrCance	1.56E-09	0.00E+00
893	ALL		381682	3745814	1.71E-09	0.5YrCance	1.71E-09	0.00E+00
894	ALL		381707	3745814	1.90E-09	0.5YrCance	1.90E-09	0.00E+00
895	ALL		381732	3745814	2.13E-09	0.5YrCance	2.13E-09	0.00E+00
896	ALL		381757	3745814	2.42E-09	0.5YrCance	2.42E-09	0.00E+00
897	ALL		381782	3745814	2.80E-09	0.5YrCance	2.80E-09	0.00E+00
898	ALL		381807	3745814	3.29E-09	0.5YrCance	3.29E-09	0.00E+00
899	ALL		381832	3745814	3.91E-09	0.5YrCance	3.91E-09	0.00E+00
900	ALL		381857	3745814	4.66E-09	0.5YrCance	4.66E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
901	ALL		381882	3745814	5.54E-09	0.5YrCance	5.54E-09	0.00E+00
902	ALL		381907	3745814	6.49E-09	0.5YrCance	6.49E-09	0.00E+00
903	ALL		381932	3745814	7.45E-09	0.5YrCance	7.45E-09	0.00E+00
904	ALL		381957	3745814	8.35E-09	0.5YrCance	8.35E-09	0.00E+00
905	ALL		381982	3745814	9.15E-09	0.5YrCance	9.15E-09	0.00E+00
906	ALL		382007	3745814	9.83E-09	0.5YrCance	9.83E-09	0.00E+00
907	ALL		382032	3745814	1.04E-08	0.5YrCance	1.04E-08	0.00E+00
908	ALL		382562	3745108	7.16E-09	0.5YrCance	7.16E-09	0.00E+00
909	ALL		382577	3745108	6.69E-09	0.5YrCance	6.69E-09	0.00E+00
910	ALL		382592	3745108	6.28E-09	0.5YrCance	6.28E-09	0.00E+00
911	ALL		382607	3745108	5.93E-09	0.5YrCance	5.93E-09	0.00E+00
912	ALL		382622	3745108	9.87E-09	0.5YrCance	9.87E-09	0.00E+00
913	ALL		382637	3745108	1.54E-08	0.5YrCance	1.54E-08	0.00E+00
914	ALL		382652	3745108	1.40E-08	0.5YrCance	1.40E-08	0.00E+00
915	ALL		382667	3745108	1.27E-08	0.5YrCance	1.27E-08	0.00E+00
916	ALL		382682	3745108	1.16E-08	0.5YrCance	1.16E-08	0.00E+00
917	ALL		382697	3745108	1.07E-08	0.5YrCance	1.07E-08	0.00E+00
918	ALL		382712	3745108	9.89E-09	0.5YrCance	9.89E-09	0.00E+00
919	ALL		382727	3745108	9.19E-09	0.5YrCance	9.19E-09	0.00E+00
920	ALL		382742	3745108	8.58E-09	0.5YrCance	8.58E-09	0.00E+00
921	ALL		382757	3745108	8.05E-09	0.5YrCance	8.05E-09	0.00E+00
922	ALL		382772	3745108	7.61E-09	0.5YrCance	7.61E-09	0.00E+00
923	ALL		382787	3745108	1.32E-08	0.5YrCance	1.32E-08	0.00E+00
924	ALL		382802	3745108	1.20E-08	0.5YrCance	1.20E-08	0.00E+00
925	ALL		382817	3745108	1.06E-08	0.5YrCance	1.06E-08	0.00E+00
926	ALL		382562	3745123	7.47E-09	0.5YrCance	7.47E-09	0.00E+00
927	ALL		382577	3745123	6.96E-09	0.5YrCance	6.96E-09	0.00E+00
928	ALL		382592	3745123	6.52E-09	0.5YrCance	6.52E-09	0.00E+00
929	ALL		382607	3745123	6.15E-09	0.5YrCance	6.15E-09	0.00E+00
930	ALL		382622	3745123	5.82E-09	0.5YrCance	5.82E-09	0.00E+00
931	ALL		382637	3745123	5.53E-09	0.5YrCance	5.53E-09	0.00E+00
932	ALL		382652	3745123	1.54E-08	0.5YrCance	1.54E-08	0.00E+00
933	ALL		382667	3745123	1.39E-08	0.5YrCance	1.39E-08	0.00E+00
934	ALL		382682	3745123	1.25E-08	0.5YrCance	1.25E-08	0.00E+00
935	ALL		382697	3745123	1.14E-08	0.5YrCance	1.14E-08	0.00E+00
936	ALL		382712	3745123	1.04E-08	0.5YrCance	1.04E-08	0.00E+00
937	ALL		382757	3745123	8.34E-09	0.5YrCance	8.34E-09	0.00E+00
938	ALL		382772	3745123	7.84E-09	0.5YrCance	7.84E-09	0.00E+00
939	ALL		382787	3745123	7.43E-09	0.5YrCance	7.43E-09	0.00E+00
940	ALL		382562	3745138	7.79E-09	0.5YrCance	7.79E-09	0.00E+00
941	ALL		382577	3745138	7.24E-09	0.5YrCance	7.24E-09	0.00E+00
942	ALL		382592	3745138	6.77E-09	0.5YrCance	6.77E-09	0.00E+00
943	ALL		382607	3745138	6.37E-09	0.5YrCance	6.37E-09	0.00E+00
944	ALL		382622	3745138	6.03E-09	0.5YrCance	6.03E-09	0.00E+00
945	ALL		382637	3745138	5.72E-09	0.5YrCance	5.72E-09	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
946	ALL		382652	3745138	1.14E-08	0.5YrCance	1.14E-08	0.00E+00
947	ALL		382667	3745138	1.51E-08	0.5YrCance	1.51E-08	0.00E+00
948	ALL		382682	3745138	1.34E-08	0.5YrCance	1.34E-08	0.00E+00
949	ALL		382697	3745138	1.21E-08	0.5YrCance	1.21E-08	0.00E+00
950	ALL		382562	3745153	8.12E-09	0.5YrCance	8.12E-09	0.00E+00
951	ALL		382577	3745153	7.53E-09	0.5YrCance	7.53E-09	0.00E+00
952	ALL		382592	3745153	7.03E-09	0.5YrCance	7.03E-09	0.00E+00
953	ALL		382607	3745153	6.61E-09	0.5YrCance	6.61E-09	0.00E+00
954	ALL		382622	3745153	6.24E-09	0.5YrCance	6.24E-09	0.00E+00
955	ALL		382637	3745153	5.92E-09	0.5YrCance	5.92E-09	0.00E+00
956	ALL		382652	3745153	1.19E-08	0.5YrCance	1.19E-08	0.00E+00
957	ALL		382667	3745153	1.03E-08	0.5YrCance	1.03E-08	0.00E+00
958	ALL		382682	3745153	1.44E-08	0.5YrCance	1.44E-08	0.00E+00
959	ALL		382562	3745168	8.47E-09	0.5YrCance	8.47E-09	0.00E+00
960	ALL		382577	3745168	7.85E-09	0.5YrCance	7.85E-09	0.00E+00
961	ALL		382592	3745168	7.32E-09	0.5YrCance	7.32E-09	0.00E+00
962	ALL		382607	3745168	6.87E-09	0.5YrCance	6.87E-09	0.00E+00
963	ALL		382622	3745168	6.48E-09	0.5YrCance	6.48E-09	0.00E+00
964	ALL		382637	3745168	6.14E-09	0.5YrCance	6.14E-09	0.00E+00
965	ALL		382652	3745168	1.21E-08	0.5YrCance	1.21E-08	0.00E+00
966	ALL		382667	3745168	1.04E-08	0.5YrCance	1.04E-08	0.00E+00
967	ALL		382562	3745183	8.87E-09	0.5YrCance	8.87E-09	0.00E+00
968	ALL		382577	3745183	8.21E-09	0.5YrCance	8.21E-09	0.00E+00
969	ALL		382592	3745183	7.65E-09	0.5YrCance	7.65E-09	0.00E+00
970	ALL		382607	3745183	7.17E-09	0.5YrCance	7.17E-09	0.00E+00
971	ALL		382622	3745183	6.75E-09	0.5YrCance	6.75E-09	0.00E+00
972	ALL		382637	3745183	6.37E-09	0.5YrCance	6.37E-09	0.00E+00
973	ALL		382652	3745183	1.21E-08	0.5YrCance	1.21E-08	0.00E+00
974	ALL		382562	3745198	9.34E-09	0.5YrCance	9.34E-09	0.00E+00
975	ALL		382577	3745198	8.64E-09	0.5YrCance	8.64E-09	0.00E+00
976	ALL		382592	3745198	8.03E-09	0.5YrCance	8.03E-09	0.00E+00
977	ALL		382607	3745198	7.50E-09	0.5YrCance	7.50E-09	0.00E+00
978	ALL		382622	3745198	7.04E-09	0.5YrCance	7.04E-09	0.00E+00
979	ALL		382637	3745198	6.63E-09	0.5YrCance	6.63E-09	0.00E+00
980	ALL		382562	3745213	9.89E-09	0.5YrCance	9.89E-09	0.00E+00
981	ALL		382577	3745213	9.14E-09	0.5YrCance	9.14E-09	0.00E+00
982	ALL		382592	3745213	8.47E-09	0.5YrCance	8.47E-09	0.00E+00
983	ALL		382607	3745213	7.88E-09	0.5YrCance	7.88E-09	0.00E+00
984	ALL		382622	3745213	7.37E-09	0.5YrCance	7.37E-09	0.00E+00
985	ALL		382562	3745228	1.06E-08	0.5YrCance	1.06E-08	0.00E+00
986	ALL		382577	3745228	9.72E-09	0.5YrCance	9.72E-09	0.00E+00
987	ALL		382592	3745228	8.98E-09	0.5YrCance	8.98E-09	0.00E+00
988	ALL		382607	3745228	8.32E-09	0.5YrCance	8.32E-09	0.00E+00
989	ALL		382562	3745243	1.14E-08	0.5YrCance	1.14E-08	0.00E+00
990	ALL		382577	3745243	1.04E-08	0.5YrCance	1.04E-08	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:26:23 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
991	ALL		382592	3745243	9.54E-09	0.5YrCance	9.54E-09	0.00E+00
992	ALL		382562	3745258	6.50E-09	0.5YrCance	6.50E-09	0.00E+00
993	ALL		382577	3745258	1.12E-08	0.5YrCance	1.12E-08	0.00E+00
994	ALL		382562	3745273	6.57E-09	0.5YrCance	6.57E-09	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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HARP2 - HRACalc (dated 19044) 5/24/2021 8:27:56 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

```
**Worker Adjustment Factors**
Worker adjustment factors enabled: NO

**Fraction at time at home**
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

**********************************
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

**********************************
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

**********************************
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment.  Please see the input file for
details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson -
Construction\Con - With Electric\hra\A2-4 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con
- With Electric\hra\A2-4 - CancerCancerRiskSumByRec.csv
HRA ran successfully
```

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	1.94E-07	2YrCancerF	1.94E-07	0.00E+00
2	ALL		382152.3	3744981	2.07E-07	2YrCancerF	2.07E-07	0.00E+00
3	ALL		382177.3	3744981	2.21E-07	2YrCancerF	2.21E-07	0.00E+00
4	ALL		382202.3	3744981	2.36E-07	2YrCancerF	2.36E-07	0.00E+00
5	ALL		382227.3	3744981	2.52E-07	2YrCancerF	2.52E-07	0.00E+00
6	ALL		382252.3	3744981	2.69E-07	2YrCancerF	2.69E-07	0.00E+00
7	ALL		382277.3	3744981	2.86E-07	2YrCancerF	2.86E-07	0.00E+00
8	ALL		382302.3	3744981	3.05E-07	2YrCancerF	3.05E-07	0.00E+00
9	ALL		382327.3	3744981	3.22E-07	2YrCancerF	3.22E-07	0.00E+00
10	ALL		382352.3	3744981	3.36E-07	2YrCancerF	3.36E-07	0.00E+00
11	ALL		382377.3	3744981	3.50E-07	2YrCancerF	3.50E-07	0.00E+00
12	ALL		382402.3	3744981	3.63E-07	2YrCancerF	3.63E-07	0.00E+00
13	ALL		382427.3	3744981	3.76E-07	2YrCancerF	3.76E-07	0.00E+00
14	ALL		382452.3	3744981	3.89E-07	2YrCancerF	3.89E-07	0.00E+00
15	ALL		382477.3	3744981	4.01E-07	2YrCancerF	4.01E-07	0.00E+00
16	ALL		382502.3	3744981	4.10E-07	2YrCancerF	4.10E-07	0.00E+00
17	ALL		382527.3	3744981	4.20E-07	2YrCancerF	4.20E-07	0.00E+00
18	ALL		382552.3	3744981	4.30E-07	2YrCancerF	4.30E-07	0.00E+00
19	ALL		382577.3	3744981	4.40E-07	2YrCancerF	4.40E-07	0.00E+00
20	ALL		382602.3	3744981	4.50E-07	2YrCancerF	4.50E-07	0.00E+00
21	ALL		382627.3	3744981	4.60E-07	2YrCancerF	4.60E-07	0.00E+00
22	ALL		382652.3	3744981	4.69E-07	2YrCancerF	4.69E-07	0.00E+00
23	ALL		382677.3	3744981	4.77E-07	2YrCancerF	4.77E-07	0.00E+00
24	ALL		382702.3	3744981	4.87E-07	2YrCancerF	4.87E-07	0.00E+00
25	ALL		382727.3	3744981	4.98E-07	2YrCancerF	4.98E-07	0.00E+00
26	ALL		382752.3	3744981	5.12E-07	2YrCancerF	5.12E-07	0.00E+00
27	ALL		382777.3	3744981	5.30E-07	2YrCancerF	5.30E-07	0.00E+00
28	ALL		382802.3	3744981	5.56E-07	2YrCancerF	5.56E-07	0.00E+00
29	ALL		382827.3	3744981	5.91E-07	2YrCancerF	5.91E-07	0.00E+00
30	ALL		382852.3	3744981	6.39E-07	2YrCancerF	6.39E-07	0.00E+00
31	ALL		382877.3	3744981	7.08E-07	2YrCancerF	7.08E-07	0.00E+00
32	ALL		382902.3	3744981	8.04E-07	2YrCancerF	8.04E-07	0.00E+00
33	ALL		382927.3	3744981	9.51E-07	2YrCancerF	9.51E-07	0.00E+00
34	ALL		382952.3	3744981	1.18E-06	2YrCancerF	1.18E-06	0.00E+00
35	ALL		382977.3	3744981	1.48E-06	2YrCancerF	1.48E-06	0.00E+00
36	ALL		383002.3	3744981	2.14E-06	2YrCancerF	2.14E-06	0.00E+00
37	ALL		383027.3	3744981	3.62E-06	2YrCancerF	3.62E-06	0.00E+00
38	ALL		382102.3	3745006	2.01E-07	2YrCancerF	2.01E-07	0.00E+00
39	ALL		382127.3	3745006	2.18E-07	2YrCancerF	2.18E-07	0.00E+00
40	ALL		382152.3	3745006	2.36E-07	2YrCancerF	2.36E-07	0.00E+00
41	ALL		382177.3	3745006	2.55E-07	2YrCancerF	2.55E-07	0.00E+00
42	ALL		382202.3	3745006	2.75E-07	2YrCancerF	2.75E-07	0.00E+00
43	ALL		382227.3	3745006	2.95E-07	2YrCancerF	2.95E-07	0.00E+00
44	ALL		382252.3	3745006	3.17E-07	2YrCancerF	3.17E-07	0.00E+00
45	ALL		382277.3	3745006	3.41E-07	2YrCancerF	3.41E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
46	ALL		382302.3	3745006	3.67E-07	2YrCancerF	3.67E-07	0.00E+00
47	ALL		382327.3	3745006	3.90E-07	2YrCancerF	3.90E-07	0.00E+00
48	ALL		382352.3	3745006	4.07E-07	2YrCancerF	4.07E-07	0.00E+00
49	ALL		382377.3	3745006	4.21E-07	2YrCancerF	4.21E-07	0.00E+00
50	ALL		382402.3	3745006	4.33E-07	2YrCancerF	4.33E-07	0.00E+00
51	ALL		382427.3	3745006	4.49E-07	2YrCancerF	4.49E-07	0.00E+00
52	ALL		382452.3	3745006	4.66E-07	2YrCancerF	4.66E-07	0.00E+00
53	ALL		382477.3	3745006	4.81E-07	2YrCancerF	4.81E-07	0.00E+00
54	ALL		382502.3	3745006	4.91E-07	2YrCancerF	4.91E-07	0.00E+00
55	ALL		382527.3	3745006	4.98E-07	2YrCancerF	4.98E-07	0.00E+00
56	ALL		382552.3	3745006	5.06E-07	2YrCancerF	5.06E-07	0.00E+00
57	ALL		382577.3	3745006	5.18E-07	2YrCancerF	5.18E-07	0.00E+00
58	ALL		382602.3	3745006	5.31E-07	2YrCancerF	5.31E-07	0.00E+00
59	ALL		382627.3	3745006	5.41E-07	2YrCancerF	5.41E-07	0.00E+00
60	ALL		382652.3	3745006	5.49E-07	2YrCancerF	5.49E-07	0.00E+00
61	ALL		382677.3	3745006	5.54E-07	2YrCancerF	5.54E-07	0.00E+00
62	ALL		382702.3	3745006	5.60E-07	2YrCancerF	5.60E-07	0.00E+00
63	ALL		382727.3	3745006	5.66E-07	2YrCancerF	5.66E-07	0.00E+00
64	ALL		382752.3	3745006	5.77E-07	2YrCancerF	5.77E-07	0.00E+00
65	ALL		382777.3	3745006	5.94E-07	2YrCancerF	5.94E-07	0.00E+00
66	ALL		382802.3	3745006	6.20E-07	2YrCancerF	6.20E-07	0.00E+00
67	ALL		382827.3	3745006	6.57E-07	2YrCancerF	6.57E-07	0.00E+00
68	ALL		382852.3	3745006	7.09E-07	2YrCancerF	7.09E-07	0.00E+00
69	ALL		382877.3	3745006	7.86E-07	2YrCancerF	7.86E-07	0.00E+00
70	ALL		382902.3	3745006	9.00E-07	2YrCancerF	9.00E-07	0.00E+00
71	ALL		382927.3	3745006	1.03E-06	2YrCancerF	1.03E-06	0.00E+00
72	ALL		382952.3	3745006	1.22E-06	2YrCancerF	1.22E-06	0.00E+00
73	ALL		382102.3	3745031	2.25E-07	2YrCancerF	2.25E-07	0.00E+00
74	ALL		382127.3	3745031	2.48E-07	2YrCancerF	2.48E-07	0.00E+00
75	ALL		382152.3	3745031	2.75E-07	2YrCancerF	2.75E-07	0.00E+00
76	ALL		382177.3	3745031	3.03E-07	2YrCancerF	3.03E-07	0.00E+00
77	ALL		382202.3	3745031	3.30E-07	2YrCancerF	3.30E-07	0.00E+00
78	ALL		382227.3	3745031	3.56E-07	2YrCancerF	3.56E-07	0.00E+00
79	ALL		382252.3	3745031	3.82E-07	2YrCancerF	3.82E-07	0.00E+00
80	ALL		382277.3	3745031	3.10E-07	2YrCancerF	3.10E-07	0.00E+00
81	ALL		382302.3	3745031	3.17E-07	2YrCancerF	3.17E-07	0.00E+00
82	ALL		382327.3	3745031	3.26E-07	2YrCancerF	3.26E-07	0.00E+00
83	ALL		382352.3	3745031	3.38E-07	2YrCancerF	3.38E-07	0.00E+00
84	ALL		382377.3	3745031	3.54E-07	2YrCancerF	3.54E-07	0.00E+00
85	ALL		382402.3	3745031	3.77E-07	2YrCancerF	3.77E-07	0.00E+00
86	ALL		382427.3	3745031	4.41E-07	2YrCancerF	4.41E-07	0.00E+00
87	ALL		382452.3	3745031	4.34E-07	2YrCancerF	4.34E-07	0.00E+00
88	ALL		382477.3	3745031	4.31E-07	2YrCancerF	4.31E-07	0.00E+00
89	ALL		382502.3	3745031	4.33E-07	2YrCancerF	4.33E-07	0.00E+00
90	ALL		382527.3	3745031	4.43E-07	2YrCancerF	4.43E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
91	ALL		382552.3	3745031	4.60E-07	2YrCancerF	4.60E-07	0.00E+00
92	ALL		382577.3	3745031	5.16E-07	2YrCancerF	5.16E-07	0.00E+00
93	ALL		382602.3	3745031	5.04E-07	2YrCancerF	5.04E-07	0.00E+00
94	ALL		382627.3	3745031	4.96E-07	2YrCancerF	4.96E-07	0.00E+00
95	ALL		382652.3	3745031	4.92E-07	2YrCancerF	4.92E-07	0.00E+00
96	ALL		382677.3	3745031	4.94E-07	2YrCancerF	4.94E-07	0.00E+00
97	ALL		382702.3	3745031	5.02E-07	2YrCancerF	5.02E-07	0.00E+00
98	ALL		382727.3	3745031	6.51E-07	2YrCancerF	6.51E-07	0.00E+00
99	ALL		382752.3	3745031	6.57E-07	2YrCancerF	6.57E-07	0.00E+00
100	ALL		382777.3	3745031	6.72E-07	2YrCancerF	6.72E-07	0.00E+00
101	ALL		382802.3	3745031	6.97E-07	2YrCancerF	6.97E-07	0.00E+00
102	ALL		382827.3	3745031	7.36E-07	2YrCancerF	7.36E-07	0.00E+00
103	ALL		382852.3	3745031	7.93E-07	2YrCancerF	7.93E-07	0.00E+00
104	ALL		382877.3	3745031	8.80E-07	2YrCancerF	8.80E-07	0.00E+00
105	ALL		382902.3	3745031	9.62E-07	2YrCancerF	9.62E-07	0.00E+00
106	ALL		382927.3	3745031	1.11E-06	2YrCancerF	1.11E-06	0.00E+00
107	ALL		382102.3	3745056	2.55E-07	2YrCancerF	2.55E-07	0.00E+00
108	ALL		382127.3	3745056	2.84E-07	2YrCancerF	2.84E-07	0.00E+00
109	ALL		382152.3	3745056	2.20E-07	2YrCancerF	2.20E-07	0.00E+00
110	ALL		382177.3	3745056	2.39E-07	2YrCancerF	2.39E-07	0.00E+00
111	ALL		382202.3	3745056	2.62E-07	2YrCancerF	2.62E-07	0.00E+00
112	ALL		382227.3	3745056	2.91E-07	2YrCancerF	2.91E-07	0.00E+00
113	ALL		382252.3	3745056	2.23E-07	2YrCancerF	2.23E-07	0.00E+00
114	ALL		382277.3	3745056	2.36E-07	2YrCancerF	2.36E-07	0.00E+00
115	ALL		382302.3	3745056	3.65E-07	2YrCancerF	3.65E-07	0.00E+00
116	ALL		382327.3	3745056	3.72E-07	2YrCancerF	3.72E-07	0.00E+00
117	ALL		382352.3	3745056	3.83E-07	2YrCancerF	3.83E-07	0.00E+00
118	ALL		382377.3	3745056	4.02E-07	2YrCancerF	4.02E-07	0.00E+00
119	ALL		382402.3	3745056	3.28E-07	2YrCancerF	3.28E-07	0.00E+00
120	ALL		382427.3	3745056	3.35E-07	2YrCancerF	3.35E-07	0.00E+00
121	ALL		382102.3	3744781	1.01E-07	2YrCancerF	1.01E-07	0.00E+00
122	ALL		382152.3	3744781	1.08E-07	2YrCancerF	1.08E-07	0.00E+00
123	ALL		382202.3	3744781	1.15E-07	2YrCancerF	1.15E-07	0.00E+00
124	ALL		382252.3	3744781	1.23E-07	2YrCancerF	1.23E-07	0.00E+00
125	ALL		382302.3	3744781	1.30E-07	2YrCancerF	1.30E-07	0.00E+00
126	ALL		382352.3	3744781	1.38E-07	2YrCancerF	1.38E-07	0.00E+00
127	ALL		382402.3	3744781	1.47E-07	2YrCancerF	1.47E-07	0.00E+00
128	ALL		382452.3	3744781	1.56E-07	2YrCancerF	1.56E-07	0.00E+00
129	ALL		382502.3	3744781	1.66E-07	2YrCancerF	1.66E-07	0.00E+00
130	ALL		382552.3	3744781	1.76E-07	2YrCancerF	1.76E-07	0.00E+00
131	ALL		382602.3	3744781	1.88E-07	2YrCancerF	1.88E-07	0.00E+00
132	ALL		382652.3	3744781	2.00E-07	2YrCancerF	2.00E-07	0.00E+00
133	ALL		382702.3	3744781	2.14E-07	2YrCancerF	2.14E-07	0.00E+00
134	ALL		382752.3	3744781	2.29E-07	2YrCancerF	2.29E-07	0.00E+00
135	ALL		382802.3	3744781	2.48E-07	2YrCancerF	2.48E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
136	ALL		382852.3	3744781	2.71E-07	2YrCancerF	2.71E-07	0.00E+00
137	ALL		382902.3	3744781	2.99E-07	2YrCancerF	2.99E-07	0.00E+00
138	ALL		382952.3	3744781	3.31E-07	2YrCancerF	3.31E-07	0.00E+00
139	ALL		383002.3	3744781	3.67E-07	2YrCancerF	3.67E-07	0.00E+00
140	ALL		383052.3	3744781	4.02E-07	2YrCancerF	4.02E-07	0.00E+00
141	ALL		383102.3	3744781	4.28E-07	2YrCancerF	4.28E-07	0.00E+00
142	ALL		383152.3	3744781	4.36E-07	2YrCancerF	4.36E-07	0.00E+00
143	ALL		383202.3	3744781	4.36E-07	2YrCancerF	4.36E-07	0.00E+00
144	ALL		382102.3	3744831	1.14E-07	2YrCancerF	1.14E-07	0.00E+00
145	ALL		382152.3	3744831	1.23E-07	2YrCancerF	1.23E-07	0.00E+00
146	ALL		382202.3	3744831	1.32E-07	2YrCancerF	1.32E-07	0.00E+00
147	ALL		382252.3	3744831	1.42E-07	2YrCancerF	1.42E-07	0.00E+00
148	ALL		382302.3	3744831	1.52E-07	2YrCancerF	1.52E-07	0.00E+00
149	ALL		382352.3	3744831	1.62E-07	2YrCancerF	1.62E-07	0.00E+00
150	ALL		382402.3	3744831	1.73E-07	2YrCancerF	1.73E-07	0.00E+00
151	ALL		382452.3	3744831	1.85E-07	2YrCancerF	1.85E-07	0.00E+00
152	ALL		382502.3	3744831	1.97E-07	2YrCancerF	1.97E-07	0.00E+00
153	ALL		382552.3	3744831	2.10E-07	2YrCancerF	2.10E-07	0.00E+00
154	ALL		382602.3	3744831	2.24E-07	2YrCancerF	2.24E-07	0.00E+00
155	ALL		382652.3	3744831	2.39E-07	2YrCancerF	2.39E-07	0.00E+00
156	ALL		382702.3	3744831	2.56E-07	2YrCancerF	2.56E-07	0.00E+00
157	ALL		382752.3	3744831	2.76E-07	2YrCancerF	2.76E-07	0.00E+00
158	ALL		382802.3	3744831	3.02E-07	2YrCancerF	3.02E-07	0.00E+00
159	ALL		382852.3	3744831	3.36E-07	2YrCancerF	3.36E-07	0.00E+00
160	ALL		382902.3	3744831	3.81E-07	2YrCancerF	3.81E-07	0.00E+00
161	ALL		382952.3	3744831	4.40E-07	2YrCancerF	4.40E-07	0.00E+00
162	ALL		383002.3	3744831	5.15E-07	2YrCancerF	5.15E-07	0.00E+00
163	ALL		383052.3	3744831	5.95E-07	2YrCancerF	5.95E-07	0.00E+00
164	ALL		383102.3	3744831	6.56E-07	2YrCancerF	6.56E-07	0.00E+00
165	ALL		383152.3	3744831	6.72E-07	2YrCancerF	6.72E-07	0.00E+00
166	ALL		383202.3	3744831	6.63E-07	2YrCancerF	6.63E-07	0.00E+00
167	ALL		382102.3	3744881	1.31E-07	2YrCancerF	1.31E-07	0.00E+00
168	ALL		382152.3	3744881	1.42E-07	2YrCancerF	1.42E-07	0.00E+00
169	ALL		382202.3	3744881	1.54E-07	2YrCancerF	1.54E-07	0.00E+00
170	ALL		382252.3	3744881	1.67E-07	2YrCancerF	1.67E-07	0.00E+00
171	ALL		382302.3	3744881	1.81E-07	2YrCancerF	1.81E-07	0.00E+00
172	ALL		382352.3	3744881	1.96E-07	2YrCancerF	1.96E-07	0.00E+00
173	ALL		382402.3	3744881	2.10E-07	2YrCancerF	2.10E-07	0.00E+00
174	ALL		382452.3	3744881	2.26E-07	2YrCancerF	2.26E-07	0.00E+00
175	ALL		382502.3	3744881	2.41E-07	2YrCancerF	2.41E-07	0.00E+00
176	ALL		382552.3	3744881	2.56E-07	2YrCancerF	2.56E-07	0.00E+00
177	ALL		382602.3	3744881	2.72E-07	2YrCancerF	2.72E-07	0.00E+00
178	ALL		382652.3	3744881	2.90E-07	2YrCancerF	2.90E-07	0.00E+00
179	ALL		382702.3	3744881	3.10E-07	2YrCancerF	3.10E-07	0.00E+00
180	ALL		382752.3	3744881	3.35E-07	2YrCancerF	3.35E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
181	ALL		382802.3	3744881	3.70E-07	2YrCancerF	3.70E-07	0.00E+00
182	ALL		382852.3	3744881	4.20E-07	2YrCancerF	4.20E-07	0.00E+00
183	ALL		382902.3	3744881	4.95E-07	2YrCancerF	4.95E-07	0.00E+00
184	ALL		382952.3	3744881	6.11E-07	2YrCancerF	6.11E-07	0.00E+00
185	ALL		383002.3	3744881	7.92E-07	2YrCancerF	7.92E-07	0.00E+00
186	ALL		383052.3	3744881	1.03E-06	2YrCancerF	1.03E-06	0.00E+00
187	ALL		383102.3	3744881	1.23E-06	2YrCancerF	1.23E-06	0.00E+00
188	ALL		383152.3	3744881	1.24E-06	2YrCancerF	1.24E-06	0.00E+00
189	ALL		382102.3	3744931	1.52E-07	2YrCancerF	1.52E-07	0.00E+00
190	ALL		382152.3	3744931	1.68E-07	2YrCancerF	1.68E-07	0.00E+00
191	ALL		382202.3	3744931	1.86E-07	2YrCancerF	1.86E-07	0.00E+00
192	ALL		382252.3	3744931	2.06E-07	2YrCancerF	2.06E-07	0.00E+00
193	ALL		382302.3	3744931	2.26E-07	2YrCancerF	2.26E-07	0.00E+00
194	ALL		382352.3	3744931	2.47E-07	2YrCancerF	2.47E-07	0.00E+00
195	ALL		382402.3	3744931	2.67E-07	2YrCancerF	2.67E-07	0.00E+00
196	ALL		382452.3	3744931	2.87E-07	2YrCancerF	2.87E-07	0.00E+00
197	ALL		382502.3	3744931	3.05E-07	2YrCancerF	3.05E-07	0.00E+00
198	ALL		382552.3	3744931	3.23E-07	2YrCancerF	3.23E-07	0.00E+00
199	ALL		382602.3	3744931	3.42E-07	2YrCancerF	3.42E-07	0.00E+00
200	ALL		382652.3	3744931	3.61E-07	2YrCancerF	3.61E-07	0.00E+00
201	ALL		382702.3	3744931	3.82E-07	2YrCancerF	3.82E-07	0.00E+00
202	ALL		382752.3	3744931	4.11E-07	2YrCancerF	4.11E-07	0.00E+00
203	ALL		382802.3	3744931	4.53E-07	2YrCancerF	4.53E-07	0.00E+00
204	ALL		382852.3	3744931	5.21E-07	2YrCancerF	5.21E-07	0.00E+00
205	ALL		382902.3	3744931	6.37E-07	2YrCancerF	6.37E-07	0.00E+00
206	ALL		382952.3	3744931	8.63E-07	2YrCancerF	8.63E-07	0.00E+00
207	ALL		383002.3	3744931	1.35E-06	2YrCancerF	1.35E-06	0.00E+00
208	ALL		383052.3	3744931	2.58E-06	2YrCancerF	2.58E-06	0.00E+00
209	ALL		383102.3	3744931	3.78E-06	2YrCancerF	3.78E-06	0.00E+00
210	ALL		383152.3	3744931	2.80E-06	2YrCancerF	2.80E-06	0.00E+00
211	ALL		382077.3	3744381	4.94E-08	2YrCancerF	4.94E-08	0.00E+00
212	ALL		382152.3	3744381	5.20E-08	2YrCancerF	5.20E-08	0.00E+00
213	ALL		382227.3	3744381	5.47E-08	2YrCancerF	5.47E-08	0.00E+00
214	ALL		382302.3	3744381	5.74E-08	2YrCancerF	5.74E-08	0.00E+00
215	ALL		382377.3	3744381	6.02E-08	2YrCancerF	6.02E-08	0.00E+00
216	ALL		382452.3	3744381	6.30E-08	2YrCancerF	6.30E-08	0.00E+00
217	ALL		382527.3	3744381	6.58E-08	2YrCancerF	6.58E-08	0.00E+00
218	ALL		382602.3	3744381	6.87E-08	2YrCancerF	6.87E-08	0.00E+00
219	ALL		382677.3	3744381	7.17E-08	2YrCancerF	7.17E-08	0.00E+00
220	ALL		382752.3	3744381	7.48E-08	2YrCancerF	7.48E-08	0.00E+00
221	ALL		382827.3	3744381	7.79E-08	2YrCancerF	7.79E-08	0.00E+00
222	ALL		382902.3	3744381	8.09E-08	2YrCancerF	8.09E-08	0.00E+00
223	ALL		382977.3	3744381	8.38E-08	2YrCancerF	8.38E-08	0.00E+00
224	ALL		383052.3	3744381	8.64E-08	2YrCancerF	8.64E-08	0.00E+00
225	ALL		383127.3	3744381	8.83E-08	2YrCancerF	8.83E-08	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
226	ALL		383202.3	3744381	8.96E-08	2YrCancerF	8.96E-08	0.00E+00
227	ALL		383277.3	3744381	9.01E-08	2YrCancerF	9.01E-08	0.00E+00
228	ALL		383352.3	3744381	9.04E-08	2YrCancerF	9.04E-08	0.00E+00
229	ALL		383427.3	3744381	9.08E-08	2YrCancerF	9.08E-08	0.00E+00
230	ALL		383502.3	3744381	9.11E-08	2YrCancerF	9.11E-08	0.00E+00
231	ALL		383577.3	3744381	9.16E-08	2YrCancerF	9.16E-08	0.00E+00
232	ALL		382077.3	3744456	5.50E-08	2YrCancerF	5.50E-08	0.00E+00
233	ALL		382152.3	3744456	5.82E-08	2YrCancerF	5.82E-08	0.00E+00
234	ALL		382227.3	3744456	6.15E-08	2YrCancerF	6.15E-08	0.00E+00
235	ALL		382302.3	3744456	6.49E-08	2YrCancerF	6.49E-08	0.00E+00
236	ALL		382377.3	3744456	6.85E-08	2YrCancerF	6.85E-08	0.00E+00
237	ALL		382452.3	3744456	7.21E-08	2YrCancerF	7.21E-08	0.00E+00
238	ALL		382527.3	3744456	7.59E-08	2YrCancerF	7.59E-08	0.00E+00
239	ALL		382602.3	3744456	7.97E-08	2YrCancerF	7.97E-08	0.00E+00
240	ALL		382677.3	3744456	8.38E-08	2YrCancerF	8.38E-08	0.00E+00
241	ALL		382752.3	3744456	8.80E-08	2YrCancerF	8.80E-08	0.00E+00
242	ALL		382827.3	3744456	9.23E-08	2YrCancerF	9.23E-08	0.00E+00
243	ALL		382902.3	3744456	9.68E-08	2YrCancerF	9.68E-08	0.00E+00
244	ALL		382977.3	3744456	1.01E-07	2YrCancerF	1.01E-07	0.00E+00
245	ALL		383052.3	3744456	1.05E-07	2YrCancerF	1.05E-07	0.00E+00
246	ALL		383127.3	3744456	1.08E-07	2YrCancerF	1.08E-07	0.00E+00
247	ALL		383202.3	3744456	1.09E-07	2YrCancerF	1.09E-07	0.00E+00
248	ALL		383277.3	3744456	1.10E-07	2YrCancerF	1.10E-07	0.00E+00
249	ALL		383352.3	3744456	1.10E-07	2YrCancerF	1.10E-07	0.00E+00
250	ALL		383427.3	3744456	1.10E-07	2YrCancerF	1.10E-07	0.00E+00
251	ALL		383502.3	3744456	1.10E-07	2YrCancerF	1.10E-07	0.00E+00
252	ALL		382077.3	3744531	6.16E-08	2YrCancerF	6.16E-08	0.00E+00
253	ALL		382152.3	3744531	6.56E-08	2YrCancerF	6.56E-08	0.00E+00
254	ALL		382227.3	3744531	6.98E-08	2YrCancerF	6.98E-08	0.00E+00
255	ALL		382302.3	3744531	7.42E-08	2YrCancerF	7.42E-08	0.00E+00
256	ALL		382377.3	3744531	7.88E-08	2YrCancerF	7.88E-08	0.00E+00
257	ALL		382452.3	3744531	8.36E-08	2YrCancerF	8.36E-08	0.00E+00
258	ALL		382527.3	3744531	8.86E-08	2YrCancerF	8.86E-08	0.00E+00
259	ALL		382602.3	3744531	9.40E-08	2YrCancerF	9.40E-08	0.00E+00
260	ALL		382677.3	3744531	9.97E-08	2YrCancerF	9.97E-08	0.00E+00
261	ALL		382752.3	3744531	1.06E-07	2YrCancerF	1.06E-07	0.00E+00
262	ALL		382827.3	3744531	1.12E-07	2YrCancerF	1.12E-07	0.00E+00
263	ALL		382902.3	3744531	1.18E-07	2YrCancerF	1.18E-07	0.00E+00
264	ALL		382977.3	3744531	1.25E-07	2YrCancerF	1.25E-07	0.00E+00
265	ALL		383052.3	3744531	1.31E-07	2YrCancerF	1.31E-07	0.00E+00
266	ALL		383127.3	3744531	1.34E-07	2YrCancerF	1.34E-07	0.00E+00
267	ALL		383202.3	3744531	1.36E-07	2YrCancerF	1.36E-07	0.00E+00
268	ALL		383277.3	3744531	1.36E-07	2YrCancerF	1.36E-07	0.00E+00
269	ALL		383352.3	3744531	1.36E-07	2YrCancerF	1.36E-07	0.00E+00
270	ALL		383427.3	3744531	1.37E-07	2YrCancerF	1.37E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
271	ALL		382077.3	3744606	6.97E-08	2YrCancerF	6.97E-08	0.00E+00
272	ALL		382152.3	3744606	7.48E-08	2YrCancerF	7.48E-08	0.00E+00
273	ALL		382227.3	3744606	8.02E-08	2YrCancerF	8.02E-08	0.00E+00
274	ALL		382302.3	3744606	8.59E-08	2YrCancerF	8.59E-08	0.00E+00
275	ALL		382377.3	3744606	9.19E-08	2YrCancerF	9.19E-08	0.00E+00
276	ALL		382452.3	3744606	9.83E-08	2YrCancerF	9.83E-08	0.00E+00
277	ALL		382527.3	3744606	1.05E-07	2YrCancerF	1.05E-07	0.00E+00
278	ALL		382602.3	3744606	1.13E-07	2YrCancerF	1.13E-07	0.00E+00
279	ALL		382677.3	3744606	1.21E-07	2YrCancerF	1.21E-07	0.00E+00
280	ALL		382752.3	3744606	1.30E-07	2YrCancerF	1.30E-07	0.00E+00
281	ALL		382827.3	3744606	1.40E-07	2YrCancerF	1.40E-07	0.00E+00
282	ALL		382902.3	3744606	1.50E-07	2YrCancerF	1.50E-07	0.00E+00
283	ALL		382977.3	3744606	1.60E-07	2YrCancerF	1.60E-07	0.00E+00
284	ALL		383052.3	3744606	1.70E-07	2YrCancerF	1.70E-07	0.00E+00
285	ALL		383127.3	3744606	1.76E-07	2YrCancerF	1.76E-07	0.00E+00
286	ALL		383202.3	3744606	1.78E-07	2YrCancerF	1.78E-07	0.00E+00
287	ALL		383277.3	3744606	1.77E-07	2YrCancerF	1.77E-07	0.00E+00
288	ALL		383352.3	3744606	1.77E-07	2YrCancerF	1.77E-07	0.00E+00
289	ALL		382077.3	3744681	7.98E-08	2YrCancerF	7.98E-08	0.00E+00
290	ALL		382152.3	3744681	8.65E-08	2YrCancerF	8.65E-08	0.00E+00
291	ALL		382227.3	3744681	9.35E-08	2YrCancerF	9.35E-08	0.00E+00
292	ALL		382302.3	3744681	1.01E-07	2YrCancerF	1.01E-07	0.00E+00
293	ALL		382377.3	3744681	1.09E-07	2YrCancerF	1.09E-07	0.00E+00
294	ALL		382452.3	3744681	1.18E-07	2YrCancerF	1.18E-07	0.00E+00
295	ALL		382527.3	3744681	1.27E-07	2YrCancerF	1.27E-07	0.00E+00
296	ALL		382602.3	3744681	1.38E-07	2YrCancerF	1.38E-07	0.00E+00
297	ALL		382677.3	3744681	1.50E-07	2YrCancerF	1.50E-07	0.00E+00
298	ALL		382752.3	3744681	1.63E-07	2YrCancerF	1.63E-07	0.00E+00
299	ALL		382827.3	3744681	1.79E-07	2YrCancerF	1.79E-07	0.00E+00
300	ALL		382902.3	3744681	1.96E-07	2YrCancerF	1.96E-07	0.00E+00
301	ALL		382977.3	3744681	2.15E-07	2YrCancerF	2.15E-07	0.00E+00
302	ALL		383052.3	3744681	2.32E-07	2YrCancerF	2.32E-07	0.00E+00
303	ALL		383127.3	3744681	2.42E-07	2YrCancerF	2.42E-07	0.00E+00
304	ALL		383202.3	3744681	2.43E-07	2YrCancerF	2.43E-07	0.00E+00
305	ALL		383277.3	3744681	2.43E-07	2YrCancerF	2.43E-07	0.00E+00
306	ALL		382077.3	3744756	9.29E-08	2YrCancerF	9.29E-08	0.00E+00
307	ALL		382152.3	3744756	1.02E-07	2YrCancerF	1.02E-07	0.00E+00
308	ALL		382227.3	3744756	1.11E-07	2YrCancerF	1.11E-07	0.00E+00
309	ALL		382302.3	3744756	1.22E-07	2YrCancerF	1.22E-07	0.00E+00
310	ALL		382377.3	3744756	1.33E-07	2YrCancerF	1.33E-07	0.00E+00
311	ALL		382452.3	3744756	1.45E-07	2YrCancerF	1.45E-07	0.00E+00
312	ALL		382527.3	3744756	1.58E-07	2YrCancerF	1.58E-07	0.00E+00
313	ALL		382602.3	3744756	1.73E-07	2YrCancerF	1.73E-07	0.00E+00
314	ALL		382677.3	3744756	1.90E-07	2YrCancerF	1.90E-07	0.00E+00
315	ALL		382752.3	3744756	2.10E-07	2YrCancerF	2.10E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
316	ALL		382827.3	3744756	2.35E-07	2YrCancerF	2.35E-07	0.00E+00
317	ALL		382902.3	3744756	2.67E-07	2YrCancerF	2.67E-07	0.00E+00
318	ALL		382977.3	3744756	3.05E-07	2YrCancerF	3.05E-07	0.00E+00
319	ALL		383052.3	3744756	3.43E-07	2YrCancerF	3.43E-07	0.00E+00
320	ALL		383127.3	3744756	3.66E-07	2YrCancerF	3.66E-07	0.00E+00
321	ALL		383202.3	3744756	3.68E-07	2YrCancerF	3.68E-07	0.00E+00
322	ALL		383277.3	3744756	3.64E-07	2YrCancerF	3.64E-07	0.00E+00
323	ALL		381002.3	3743981	1.90E-08	2YrCancerF	1.90E-08	0.00E+00
324	ALL		381102.3	3743981	1.99E-08	2YrCancerF	1.99E-08	0.00E+00
325	ALL		381202.3	3743981	2.08E-08	2YrCancerF	2.08E-08	0.00E+00
326	ALL		381302.3	3743981	2.18E-08	2YrCancerF	2.18E-08	0.00E+00
327	ALL		381402.3	3743981	2.28E-08	2YrCancerF	2.28E-08	0.00E+00
328	ALL		381502.3	3743981	2.38E-08	2YrCancerF	2.38E-08	0.00E+00
329	ALL		381602.3	3743981	2.49E-08	2YrCancerF	2.49E-08	0.00E+00
330	ALL		381702.3	3743981	2.60E-08	2YrCancerF	2.60E-08	0.00E+00
331	ALL		381825.2	3743978	2.74E-08	2YrCancerF	2.74E-08	0.00E+00
332	ALL		381902.3	3743981	2.84E-08	2YrCancerF	2.84E-08	0.00E+00
333	ALL		382002.3	3743981	2.96E-08	2YrCancerF	2.96E-08	0.00E+00
334	ALL		382102.3	3743981	3.08E-08	2YrCancerF	3.08E-08	0.00E+00
335	ALL		382202.3	3743981	3.22E-08	2YrCancerF	3.22E-08	0.00E+00
336	ALL		382302.3	3743981	3.35E-08	2YrCancerF	3.35E-08	0.00E+00
337	ALL		382402.3	3743981	3.51E-08	2YrCancerF	3.51E-08	0.00E+00
338	ALL		382502.3	3743981	3.63E-08	2YrCancerF	3.63E-08	0.00E+00
339	ALL		382602.3	3743981	3.75E-08	2YrCancerF	3.75E-08	0.00E+00
340	ALL		382702.3	3743981	3.87E-08	2YrCancerF	3.87E-08	0.00E+00
341	ALL		382802.3	3743981	3.97E-08	2YrCancerF	3.97E-08	0.00E+00
342	ALL		382902.3	3743981	4.07E-08	2YrCancerF	4.07E-08	0.00E+00
343	ALL		383002.3	3743981	4.16E-08	2YrCancerF	4.16E-08	0.00E+00
344	ALL		383102.3	3743981	4.23E-08	2YrCancerF	4.23E-08	0.00E+00
345	ALL		383202.3	3743981	4.28E-08	2YrCancerF	4.28E-08	0.00E+00
346	ALL		383302.3	3743981	4.33E-08	2YrCancerF	4.33E-08	0.00E+00
347	ALL		383402.3	3743981	4.36E-08	2YrCancerF	4.36E-08	0.00E+00
348	ALL		383502.3	3743981	4.38E-08	2YrCancerF	4.38E-08	0.00E+00
349	ALL		383602.3	3743981	4.41E-08	2YrCancerF	4.41E-08	0.00E+00
350	ALL		383702.3	3743981	4.44E-08	2YrCancerF	4.44E-08	0.00E+00
351	ALL		381002.3	3744081	2.01E-08	2YrCancerF	2.01E-08	0.00E+00
352	ALL		381102.3	3744081	2.11E-08	2YrCancerF	2.11E-08	0.00E+00
353	ALL		381202.3	3744081	2.22E-08	2YrCancerF	2.22E-08	0.00E+00
354	ALL		381302.3	3744081	2.33E-08	2YrCancerF	2.33E-08	0.00E+00
355	ALL		381402.3	3744081	2.45E-08	2YrCancerF	2.45E-08	0.00E+00
356	ALL		381502.3	3744081	2.58E-08	2YrCancerF	2.58E-08	0.00E+00
357	ALL		381602.3	3744081	2.71E-08	2YrCancerF	2.71E-08	0.00E+00
358	ALL		381702.3	3744081	2.84E-08	2YrCancerF	2.84E-08	0.00E+00
359	ALL		381802.3	3744081	2.99E-08	2YrCancerF	2.99E-08	0.00E+00
360	ALL		381902.3	3744081	3.13E-08	2YrCancerF	3.13E-08	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
361	ALL		382002.3	3744081	3.29E-08	2YrCancerF	3.29E-08	0.00E+00
362	ALL		382102.3	3744081	3.46E-08	2YrCancerF	3.46E-08	0.00E+00
363	ALL		382202.3	3744081	3.60E-08	2YrCancerF	3.60E-08	0.00E+00
364	ALL		382302.3	3744081	3.79E-08	2YrCancerF	3.79E-08	0.00E+00
365	ALL		382402.3	3744081	3.96E-08	2YrCancerF	3.96E-08	0.00E+00
366	ALL		382502.3	3744081	4.11E-08	2YrCancerF	4.11E-08	0.00E+00
367	ALL		382602.3	3744081	4.26E-08	2YrCancerF	4.26E-08	0.00E+00
368	ALL		382702.3	3744081	4.41E-08	2YrCancerF	4.41E-08	0.00E+00
369	ALL		382802.3	3744081	4.55E-08	2YrCancerF	4.55E-08	0.00E+00
370	ALL		382902.3	3744081	4.68E-08	2YrCancerF	4.68E-08	0.00E+00
371	ALL		383002.3	3744081	4.80E-08	2YrCancerF	4.80E-08	0.00E+00
372	ALL		383102.3	3744081	4.90E-08	2YrCancerF	4.90E-08	0.00E+00
373	ALL		383202.3	3744081	4.97E-08	2YrCancerF	4.97E-08	0.00E+00
374	ALL		383302.3	3744081	5.02E-08	2YrCancerF	5.02E-08	0.00E+00
375	ALL		383402.3	3744081	5.06E-08	2YrCancerF	5.06E-08	0.00E+00
376	ALL		383502.3	3744081	5.09E-08	2YrCancerF	5.09E-08	0.00E+00
377	ALL		383602.3	3744081	5.12E-08	2YrCancerF	5.12E-08	0.00E+00
378	ALL		383702.3	3744081	5.16E-08	2YrCancerF	5.16E-08	0.00E+00
379	ALL		381002.3	3744181	2.12E-08	2YrCancerF	2.12E-08	0.00E+00
380	ALL		381102.3	3744181	2.24E-08	2YrCancerF	2.24E-08	0.00E+00
381	ALL		381202.3	3744181	2.37E-08	2YrCancerF	2.37E-08	0.00E+00
382	ALL		381302.3	3744181	2.49E-08	2YrCancerF	2.49E-08	0.00E+00
383	ALL		381402.3	3744181	2.64E-08	2YrCancerF	2.64E-08	0.00E+00
384	ALL		381502.3	3744181	2.79E-08	2YrCancerF	2.79E-08	0.00E+00
385	ALL		381602.3	3744181	2.95E-08	2YrCancerF	2.95E-08	0.00E+00
386	ALL		381702.3	3744181	3.12E-08	2YrCancerF	3.12E-08	0.00E+00
387	ALL		381802.3	3744181	3.29E-08	2YrCancerF	3.29E-08	0.00E+00
388	ALL		381902.3	3744181	3.49E-08	2YrCancerF	3.49E-08	0.00E+00
389	ALL		382002.3	3744181	3.69E-08	2YrCancerF	3.69E-08	0.00E+00
390	ALL		382102.3	3744181	3.89E-08	2YrCancerF	3.89E-08	0.00E+00
391	ALL		382202.3	3744181	4.09E-08	2YrCancerF	4.09E-08	0.00E+00
392	ALL		382302.3	3744181	4.30E-08	2YrCancerF	4.30E-08	0.00E+00
393	ALL		382402.3	3744181	4.51E-08	2YrCancerF	4.51E-08	0.00E+00
394	ALL		382502.3	3744181	4.71E-08	2YrCancerF	4.71E-08	0.00E+00
395	ALL		382602.3	3744181	4.91E-08	2YrCancerF	4.91E-08	0.00E+00
396	ALL		382702.3	3744181	5.11E-08	2YrCancerF	5.11E-08	0.00E+00
397	ALL		382802.3	3744181	5.30E-08	2YrCancerF	5.30E-08	0.00E+00
398	ALL		382902.3	3744181	5.48E-08	2YrCancerF	5.48E-08	0.00E+00
399	ALL		383002.3	3744181	5.65E-08	2YrCancerF	5.65E-08	0.00E+00
400	ALL		383102.3	3744181	5.79E-08	2YrCancerF	5.79E-08	0.00E+00
401	ALL		383202.3	3744181	5.89E-08	2YrCancerF	5.89E-08	0.00E+00
402	ALL		383302.3	3744181	5.96E-08	2YrCancerF	5.96E-08	0.00E+00
403	ALL		383402.3	3744181	5.99E-08	2YrCancerF	5.99E-08	0.00E+00
404	ALL		383502.3	3744181	6.03E-08	2YrCancerF	6.03E-08	0.00E+00
405	ALL		383602.3	3744181	6.07E-08	2YrCancerF	6.07E-08	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
406	ALL		383702.3	3744181	6.12E-08	2YrCancerF	6.12E-08	0.00E+00
407	ALL		381002.3	3744281	2.26E-08	2YrCancerF	2.26E-08	0.00E+00
408	ALL		381102.3	3744281	2.39E-08	2YrCancerF	2.39E-08	0.00E+00
409	ALL		381202.3	3744281	2.53E-08	2YrCancerF	2.53E-08	0.00E+00
410	ALL		381302.3	3744281	2.68E-08	2YrCancerF	2.68E-08	0.00E+00
411	ALL		381402.3	3744281	2.85E-08	2YrCancerF	2.85E-08	0.00E+00
412	ALL		381502.3	3744281	3.03E-08	2YrCancerF	3.03E-08	0.00E+00
413	ALL		381602.3	3744281	3.22E-08	2YrCancerF	3.22E-08	0.00E+00
414	ALL		381702.3	3744281	3.43E-08	2YrCancerF	3.43E-08	0.00E+00
415	ALL		381802.3	3744281	3.65E-08	2YrCancerF	3.65E-08	0.00E+00
416	ALL		381902.3	3744281	3.88E-08	2YrCancerF	3.88E-08	0.00E+00
417	ALL		382002.3	3744281	4.14E-08	2YrCancerF	4.14E-08	0.00E+00
418	ALL		382102.3	3744281	4.40E-08	2YrCancerF	4.40E-08	0.00E+00
419	ALL		382202.3	3744281	4.67E-08	2YrCancerF	4.67E-08	0.00E+00
420	ALL		382302.3	3744281	4.94E-08	2YrCancerF	4.94E-08	0.00E+00
421	ALL		382402.3	3744281	5.21E-08	2YrCancerF	5.21E-08	0.00E+00
422	ALL		382502.3	3744281	5.48E-08	2YrCancerF	5.48E-08	0.00E+00
423	ALL		382602.3	3744281	5.75E-08	2YrCancerF	5.75E-08	0.00E+00
424	ALL		382702.3	3744281	6.03E-08	2YrCancerF	6.03E-08	0.00E+00
425	ALL		382802.3	3744281	6.29E-08	2YrCancerF	6.29E-08	0.00E+00
426	ALL		382902.3	3744281	6.56E-08	2YrCancerF	6.56E-08	0.00E+00
427	ALL		383002.3	3744281	6.81E-08	2YrCancerF	6.81E-08	0.00E+00
428	ALL		383102.3	3744281	7.01E-08	2YrCancerF	7.01E-08	0.00E+00
429	ALL		383202.3	3744281	7.16E-08	2YrCancerF	7.16E-08	0.00E+00
430	ALL		383302.3	3744281	7.22E-08	2YrCancerF	7.22E-08	0.00E+00
431	ALL		383402.3	3744281	7.27E-08	2YrCancerF	7.27E-08	0.00E+00
432	ALL		383502.3	3744281	7.31E-08	2YrCancerF	7.31E-08	0.00E+00
433	ALL		383602.3	3744281	7.36E-08	2YrCancerF	7.36E-08	0.00E+00
434	ALL		381002.3	3744381	2.40E-08	2YrCancerF	2.40E-08	0.00E+00
435	ALL		381102.3	3744381	2.55E-08	2YrCancerF	2.55E-08	0.00E+00
436	ALL		381202.3	3744381	2.71E-08	2YrCancerF	2.71E-08	0.00E+00
437	ALL		381302.3	3744381	2.89E-08	2YrCancerF	2.89E-08	0.00E+00
438	ALL		381002.3	3744481	2.55E-08	2YrCancerF	2.55E-08	0.00E+00
439	ALL		381102.3	3744481	2.72E-08	2YrCancerF	2.72E-08	0.00E+00
440	ALL		381202.3	3744481	2.91E-08	2YrCancerF	2.91E-08	0.00E+00
441	ALL		381302.3	3744481	3.12E-08	2YrCancerF	3.12E-08	0.00E+00
442	ALL		381002.3	3744581	2.71E-08	2YrCancerF	2.71E-08	0.00E+00
443	ALL		381102.3	3744581	2.91E-08	2YrCancerF	2.91E-08	0.00E+00
444	ALL		381202.3	3744581	3.14E-08	2YrCancerF	3.14E-08	0.00E+00
445	ALL		381302.3	3744581	3.39E-08	2YrCancerF	3.39E-08	0.00E+00
446	ALL		381002.3	3744681	2.88E-08	2YrCancerF	2.88E-08	0.00E+00
447	ALL		381102.3	3744681	3.11E-08	2YrCancerF	3.11E-08	0.00E+00
448	ALL		381202.3	3744681	3.38E-08	2YrCancerF	3.38E-08	0.00E+00
449	ALL		381302.3	3744681	3.68E-08	2YrCancerF	3.68E-08	0.00E+00
450	ALL		381002.3	3744781	3.06E-08	2YrCancerF	3.06E-08	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
451	ALL		381102.3	3744781	3.33E-08	2YrCancerF	3.33E-08	0.00E+00
452	ALL		381202.3	3744781	3.64E-08	2YrCancerF	3.64E-08	0.00E+00
453	ALL		381302.3	3744781	4.01E-08	2YrCancerF	4.01E-08	0.00E+00
454	ALL		381405	3744382	3.10E-08	2YrCancerF	3.10E-08	0.00E+00
455	ALL		381505	3744382	3.31E-08	2YrCancerF	3.31E-08	0.00E+00
456	ALL		381605	3744382	3.55E-08	2YrCancerF	3.55E-08	0.00E+00
457	ALL		381736	3744394	3.94E-08	2YrCancerF	3.94E-08	0.00E+00
458	ALL		381805	3744382	4.08E-08	2YrCancerF	4.08E-08	0.00E+00
459	ALL		381905	3744382	4.39E-08	2YrCancerF	4.39E-08	0.00E+00
460	ALL		382005	3744382	4.71E-08	2YrCancerF	4.71E-08	0.00E+00
461	ALL		381405	3744482	3.37E-08	2YrCancerF	3.37E-08	0.00E+00
462	ALL		381505	3744482	3.63E-08	2YrCancerF	3.63E-08	0.00E+00
463	ALL		381605	3744482	3.92E-08	2YrCancerF	3.92E-08	0.00E+00
464	ALL		381705	3744482	4.25E-08	2YrCancerF	4.25E-08	0.00E+00
465	ALL		381805	3744482	4.60E-08	2YrCancerF	4.60E-08	0.00E+00
466	ALL		381905	3744482	4.98E-08	2YrCancerF	4.98E-08	0.00E+00
467	ALL		381405	3744582	3.68E-08	2YrCancerF	3.68E-08	0.00E+00
468	ALL		381505	3744582	4.01E-08	2YrCancerF	4.01E-08	0.00E+00
469	ALL		381605	3744582	4.38E-08	2YrCancerF	4.38E-08	0.00E+00
470	ALL		381705	3744582	4.78E-08	2YrCancerF	4.78E-08	0.00E+00
471	ALL		381805	3744582	5.22E-08	2YrCancerF	5.22E-08	0.00E+00
472	ALL		381405	3744682	4.04E-08	2YrCancerF	4.04E-08	0.00E+00
473	ALL		381505	3744682	4.43E-08	2YrCancerF	4.43E-08	0.00E+00
474	ALL		381605	3744682	4.89E-08	2YrCancerF	4.89E-08	0.00E+00
475	ALL		381705	3744682	5.40E-08	2YrCancerF	5.40E-08	0.00E+00
476	ALL		382003	3744527	5.75E-08	2YrCancerF	5.75E-08	0.00E+00
477	ALL		381928	3744602	6.02E-08	2YrCancerF	6.02E-08	0.00E+00
478	ALL		382003	3744602	6.46E-08	2YrCancerF	6.46E-08	0.00E+00
479	ALL		381778	3744677	5.78E-08	2YrCancerF	5.78E-08	0.00E+00
480	ALL		381853	3744677	6.25E-08	2YrCancerF	6.25E-08	0.00E+00
481	ALL		381928	3744677	6.76E-08	2YrCancerF	6.76E-08	0.00E+00
482	ALL		382003	3744677	7.32E-08	2YrCancerF	7.32E-08	0.00E+00
483	ALL		381553	3744752	5.02E-08	2YrCancerF	5.02E-08	0.00E+00
484	ALL		381703	3744752	5.90E-08	2YrCancerF	5.90E-08	0.00E+00
485	ALL		381778	3744752	6.43E-08	2YrCancerF	6.43E-08	0.00E+00
486	ALL		381853	3744752	7.02E-08	2YrCancerF	7.02E-08	0.00E+00
487	ALL		381928	3744752	7.68E-08	2YrCancerF	7.68E-08	0.00E+00
488	ALL		382003	3744752	8.41E-08	2YrCancerF	8.41E-08	0.00E+00
489	ALL		381703	3744827	6.53E-08	2YrCancerF	6.53E-08	0.00E+00
490	ALL		381778	3744827	7.19E-08	2YrCancerF	7.19E-08	0.00E+00
491	ALL		381853	3744827	7.94E-08	2YrCancerF	7.94E-08	0.00E+00
492	ALL		381928	3744827	8.81E-08	2YrCancerF	8.81E-08	0.00E+00
493	ALL		382003	3744827	9.80E-08	2YrCancerF	9.80E-08	0.00E+00
494	ALL		381628	3744902	6.57E-08	2YrCancerF	6.57E-08	0.00E+00
495	ALL		381703	3744902	7.27E-08	2YrCancerF	7.27E-08	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
496	ALL		381778	3744902	8.09E-08	2YrCancerF	8.09E-08	0.00E+00
497	ALL		381853	3744902	9.07E-08	2YrCancerF	9.07E-08	0.00E+00
498	ALL		381928	3744902	1.02E-07	2YrCancerF	1.02E-07	0.00E+00
499	ALL		381628	3744977	7.24E-08	2YrCancerF	7.24E-08	0.00E+00
500	ALL		381703	3744977	8.10E-08	2YrCancerF	8.10E-08	0.00E+00
501	ALL		381778	3744977	9.16E-08	2YrCancerF	9.16E-08	0.00E+00
502	ALL		381853	3744977	1.05E-07	2YrCancerF	1.05E-07	0.00E+00
503	ALL		381628	3745052	8.01E-08	2YrCancerF	8.01E-08	0.00E+00
504	ALL		381703	3745052	9.07E-08	2YrCancerF	9.07E-08	0.00E+00
505	ALL		381778	3745052	1.04E-07	2YrCancerF	1.04E-07	0.00E+00
506	ALL		381628	3745127	8.88E-08	2YrCancerF	8.88E-08	0.00E+00
507	ALL		381703	3745127	1.02E-07	2YrCancerF	1.02E-07	0.00E+00
508	ALL		381778	3745127	1.19E-07	2YrCancerF	1.19E-07	0.00E+00
509	ALL		381628	3745202	9.88E-08	2YrCancerF	9.88E-08	0.00E+00
510	ALL		381703	3745202	1.15E-07	2YrCancerF	1.15E-07	0.00E+00
511	ALL		381628	3745277	1.10E-07	2YrCancerF	1.10E-07	0.00E+00
512	ALL		381628	3745352	1.25E-07	2YrCancerF	1.25E-07	0.00E+00
513	ALL		381654.6	3744828	6.17E-08	2YrCancerF	6.17E-08	0.00E+00
514	ALL		382054.6	3744828	1.06E-07	2YrCancerF	1.06E-07	0.00E+00
515	ALL		382004.6	3744878	1.10E-07	2YrCancerF	1.10E-07	0.00E+00
516	ALL		382054.6	3744878	1.20E-07	2YrCancerF	1.20E-07	0.00E+00
517	ALL		381954.6	3744928	1.14E-07	2YrCancerF	1.14E-07	0.00E+00
518	ALL		382004.6	3744928	1.24E-07	2YrCancerF	1.24E-07	0.00E+00
519	ALL		382054.6	3744928	1.37E-07	2YrCancerF	1.37E-07	0.00E+00
520	ALL		381904.6	3744978	1.16E-07	2YrCancerF	1.16E-07	0.00E+00
521	ALL		381954.6	3744978	1.28E-07	2YrCancerF	1.28E-07	0.00E+00
522	ALL		382004.6	3744978	1.42E-07	2YrCancerF	1.42E-07	0.00E+00
523	ALL		382054.6	3744978	1.60E-07	2YrCancerF	1.60E-07	0.00E+00
524	ALL		381904.6	3745028	1.29E-07	2YrCancerF	1.29E-07	0.00E+00
525	ALL		381954.6	3745028	1.45E-07	2YrCancerF	1.45E-07	0.00E+00
526	ALL		382004.6	3745028	1.65E-07	2YrCancerF	1.65E-07	0.00E+00
527	ALL		382054.6	3745028	1.90E-07	2YrCancerF	1.90E-07	0.00E+00
528	ALL		381854.6	3745078	1.29E-07	2YrCancerF	1.29E-07	0.00E+00
529	ALL		381904.6	3745078	1.45E-07	2YrCancerF	1.45E-07	0.00E+00
530	ALL		381954.6	3745078	1.66E-07	2YrCancerF	1.66E-07	0.00E+00
531	ALL		382004.6	3745078	1.94E-07	2YrCancerF	1.94E-07	0.00E+00
532	ALL		381804.6	3745128	1.27E-07	2YrCancerF	1.27E-07	0.00E+00
533	ALL		381854.6	3745128	1.44E-07	2YrCancerF	1.44E-07	0.00E+00
534	ALL		381904.6	3745128	1.65E-07	2YrCancerF	1.65E-07	0.00E+00
535	ALL		381954.6	3745128	1.92E-07	2YrCancerF	1.92E-07	0.00E+00
536	ALL		381754.6	3745178	1.25E-07	2YrCancerF	1.25E-07	0.00E+00
537	ALL		381804.6	3745178	1.41E-07	2YrCancerF	1.41E-07	0.00E+00
538	ALL		381854.6	3745178	1.61E-07	2YrCancerF	1.61E-07	0.00E+00
539	ALL		381904.6	3745178	1.88E-07	2YrCancerF	1.88E-07	0.00E+00
540	ALL		381704.6	3745228	1.21E-07	2YrCancerF	1.21E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
541	ALL		381754.6	3745228	1.37E-07	2YrCancerF	1.37E-07	0.00E+00
542	ALL		381804.6	3745228	1.56E-07	2YrCancerF	1.56E-07	0.00E+00
543	ALL		381854.6	3745228	1.81E-07	2YrCancerF	1.81E-07	0.00E+00
544	ALL		381704.6	3745278	1.32E-07	2YrCancerF	1.32E-07	0.00E+00
545	ALL		381754.6	3745278	1.50E-07	2YrCancerF	1.50E-07	0.00E+00
546	ALL		381804.6	3745278	1.74E-07	2YrCancerF	1.74E-07	0.00E+00
547	ALL		381854.6	3745278	2.06E-07	2YrCancerF	2.06E-07	0.00E+00
548	ALL		381654.6	3745328	1.28E-07	2YrCancerF	1.28E-07	0.00E+00
549	ALL		381704.6	3745328	1.45E-07	2YrCancerF	1.45E-07	0.00E+00
550	ALL		381754.6	3745328	1.66E-07	2YrCancerF	1.66E-07	0.00E+00
551	ALL		381804.6	3745328	1.95E-07	2YrCancerF	1.95E-07	0.00E+00
552	ALL		381604.6	3745378	1.23E-07	2YrCancerF	1.23E-07	0.00E+00
553	ALL		381654.6	3745378	1.40E-07	2YrCancerF	1.40E-07	0.00E+00
554	ALL		381704.6	3745378	1.60E-07	2YrCancerF	1.60E-07	0.00E+00
555	ALL		381754.6	3745378	1.85E-07	2YrCancerF	1.85E-07	0.00E+00
556	ALL		381804.6	3745378	2.20E-07	2YrCancerF	2.20E-07	0.00E+00
557	ALL		381604.6	3745428	1.36E-07	2YrCancerF	1.36E-07	0.00E+00
558	ALL		381654.6	3745428	1.55E-07	2YrCancerF	1.55E-07	0.00E+00
559	ALL		381704.6	3745428	1.79E-07	2YrCancerF	1.79E-07	0.00E+00
560	ALL		381754.6	3745428	2.09E-07	2YrCancerF	2.09E-07	0.00E+00
561	ALL		381804.6	3745428	2.51E-07	2YrCancerF	2.51E-07	0.00E+00
562	ALL		381604.6	3745478	1.52E-07	2YrCancerF	1.52E-07	0.00E+00
563	ALL		381654.6	3745478	1.76E-07	2YrCancerF	1.76E-07	0.00E+00
564	ALL		381704.6	3745478	2.05E-07	2YrCancerF	2.05E-07	0.00E+00
565	ALL		381754.6	3745478	2.42E-07	2YrCancerF	2.42E-07	0.00E+00
566	ALL		381804.6	3745478	2.93E-07	2YrCancerF	2.93E-07	0.00E+00
567	ALL		381604.6	3745528	1.78E-07	2YrCancerF	1.78E-07	0.00E+00
568	ALL		381654.6	3745528	2.11E-07	2YrCancerF	2.11E-07	0.00E+00
569	ALL		381704.6	3745528	2.48E-07	2YrCancerF	2.48E-07	0.00E+00
570	ALL		381754.6	3745528	2.95E-07	2YrCancerF	2.95E-07	0.00E+00
571	ALL		382078	3745029	2.06E-07	2YrCancerF	2.06E-07	0.00E+00
572	ALL		382053	3745054	2.09E-07	2YrCancerF	2.09E-07	0.00E+00
573	ALL		382078	3745054	2.29E-07	2YrCancerF	2.29E-07	0.00E+00
574	ALL		382028	3745079	2.11E-07	2YrCancerF	2.11E-07	0.00E+00
575	ALL		382053	3745079	2.32E-07	2YrCancerF	2.32E-07	0.00E+00
576	ALL		382078	3745079	2.58E-07	2YrCancerF	2.58E-07	0.00E+00
577	ALL		382028	3745104	2.33E-07	2YrCancerF	2.33E-07	0.00E+00
578	ALL		382053	3745104	2.60E-07	2YrCancerF	2.60E-07	0.00E+00
579	ALL		382078	3745104	2.87E-07	2YrCancerF	2.87E-07	0.00E+00
580	ALL		382003	3745129	2.31E-07	2YrCancerF	2.31E-07	0.00E+00
581	ALL		382028	3745129	2.59E-07	2YrCancerF	2.59E-07	0.00E+00
582	ALL		382053	3745129	2.94E-07	2YrCancerF	2.94E-07	0.00E+00
583	ALL		381753	3745154	1.19E-07	2YrCancerF	1.19E-07	0.00E+00
584	ALL		381978	3745154	2.28E-07	2YrCancerF	2.28E-07	0.00E+00
585	ALL		382003	3745154	2.54E-07	2YrCancerF	2.54E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
586	ALL		382028	3745154	2.89E-07	2YrCancerF	2.89E-07	0.00E+00
587	ALL		381728	3745179	1.17E-07	2YrCancerF	1.17E-07	0.00E+00
588	ALL		381953	3745179	2.25E-07	2YrCancerF	2.25E-07	0.00E+00
589	ALL		381978	3745179	2.50E-07	2YrCancerF	2.50E-07	0.00E+00
590	ALL		382003	3745179	2.83E-07	2YrCancerF	2.83E-07	0.00E+00
591	ALL		381928	3745204	2.21E-07	2YrCancerF	2.21E-07	0.00E+00
592	ALL		381953	3745204	2.45E-07	2YrCancerF	2.45E-07	0.00E+00
593	ALL		381978	3745204	2.77E-07	2YrCancerF	2.77E-07	0.00E+00
594	ALL		382003	3745204	3.18E-07	2YrCancerF	3.18E-07	0.00E+00
595	ALL		381903	3745229	2.16E-07	2YrCancerF	2.16E-07	0.00E+00
596	ALL		381928	3745229	2.40E-07	2YrCancerF	2.40E-07	0.00E+00
597	ALL		381953	3745229	2.69E-07	2YrCancerF	2.69E-07	0.00E+00
598	ALL		381978	3745229	3.09E-07	2YrCancerF	3.09E-07	0.00E+00
599	ALL		381878	3745254	2.11E-07	2YrCancerF	2.11E-07	0.00E+00
600	ALL		381903	3745254	2.33E-07	2YrCancerF	2.33E-07	0.00E+00
601	ALL		381928	3745254	2.62E-07	2YrCancerF	2.62E-07	0.00E+00
602	ALL		381953	3745254	3.00E-07	2YrCancerF	3.00E-07	0.00E+00
603	ALL		381878	3745279	2.26E-07	2YrCancerF	2.26E-07	0.00E+00
604	ALL		381903	3745279	2.53E-07	2YrCancerF	2.53E-07	0.00E+00
605	ALL		381928	3745279	2.88E-07	2YrCancerF	2.88E-07	0.00E+00
606	ALL		381953	3745279	3.33E-07	2YrCancerF	3.33E-07	0.00E+00
607	ALL		381878	3745304	2.44E-07	2YrCancerF	2.44E-07	0.00E+00
608	ALL		381903	3745304	2.76E-07	2YrCancerF	2.76E-07	0.00E+00
609	ALL		381928	3745304	3.19E-07	2YrCancerF	3.19E-07	0.00E+00
610	ALL		381853	3745329	2.35E-07	2YrCancerF	2.35E-07	0.00E+00
611	ALL		381878	3745329	2.65E-07	2YrCancerF	2.65E-07	0.00E+00
612	ALL		381903	3745329	3.04E-07	2YrCancerF	3.04E-07	0.00E+00
613	ALL		381928	3745329	2.56E-07	2YrCancerF	2.56E-07	0.00E+00
614	ALL		381853	3745354	2.52E-07	2YrCancerF	2.52E-07	0.00E+00
615	ALL		381878	3745354	2.87E-07	2YrCancerF	2.87E-07	0.00E+00
616	ALL		381903	3745354	2.40E-07	2YrCancerF	2.40E-07	0.00E+00
617	ALL		381853	3745379	2.71E-07	2YrCancerF	2.71E-07	0.00E+00
618	ALL		381878	3745379	3.11E-07	2YrCancerF	3.11E-07	0.00E+00
619	ALL		381903	3745379	2.54E-07	2YrCancerF	2.54E-07	0.00E+00
620	ALL		381853	3745404	2.93E-07	2YrCancerF	2.93E-07	0.00E+00
621	ALL		381878	3745404	2.50E-07	2YrCancerF	2.50E-07	0.00E+00
622	ALL		381903	3745404	2.74E-07	2YrCancerF	2.74E-07	0.00E+00
623	ALL		381828	3745429	2.78E-07	2YrCancerF	2.78E-07	0.00E+00
624	ALL		381853	3745429	3.17E-07	2YrCancerF	3.17E-07	0.00E+00
625	ALL		381878	3745429	2.72E-07	2YrCancerF	2.72E-07	0.00E+00
626	ALL		381903	3745429	2.94E-07	2YrCancerF	2.94E-07	0.00E+00
627	ALL		381828	3745454	3.00E-07	2YrCancerF	3.00E-07	0.00E+00
628	ALL		381853	3745454	3.47E-07	2YrCancerF	3.47E-07	0.00E+00
629	ALL		381878	3745454	3.01E-07	2YrCancerF	3.01E-07	0.00E+00
630	ALL		381828	3745479	3.28E-07	2YrCancerF	3.28E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
631	ALL		381853	3745479	3.80E-07	2YrCancerF	3.80E-07	0.00E+00
632	ALL		381878	3745479	4.56E-07	2YrCancerF	4.56E-07	0.00E+00
633	ALL		381828	3745504	3.62E-07	2YrCancerF	3.62E-07	0.00E+00
634	ALL		381853	3745504	4.17E-07	2YrCancerF	4.17E-07	0.00E+00
635	ALL		381878	3745504	3.97E-07	2YrCancerF	3.97E-07	0.00E+00
636	ALL		381803	3745529	3.58E-07	2YrCancerF	3.58E-07	0.00E+00
637	ALL		381828	3745529	4.03E-07	2YrCancerF	4.03E-07	0.00E+00
638	ALL		381853	3745529	3.69E-07	2YrCancerF	3.69E-07	0.00E+00
639	ALL		381728	3745554	3.06E-07	2YrCancerF	3.06E-07	0.00E+00
640	ALL		381753	3745554	3.35E-07	2YrCancerF	3.35E-07	0.00E+00
641	ALL		381778	3745554	3.67E-07	2YrCancerF	3.67E-07	0.00E+00
642	ALL		381803	3745554	4.07E-07	2YrCancerF	4.07E-07	0.00E+00
643	ALL		381828	3745554	4.56E-07	2YrCancerF	4.56E-07	0.00E+00
644	ALL		381853	3745554	4.06E-07	2YrCancerF	4.06E-07	0.00E+00
645	ALL		381603	3745579	2.25E-07	2YrCancerF	2.25E-07	0.00E+00
646	ALL		381628	3745579	2.51E-07	2YrCancerF	2.51E-07	0.00E+00
647	ALL		381653	3745579	2.78E-07	2YrCancerF	2.78E-07	0.00E+00
648	ALL		381678	3745579	3.04E-07	2YrCancerF	3.04E-07	0.00E+00
649	ALL		381703	3745579	3.30E-07	2YrCancerF	3.30E-07	0.00E+00
650	ALL		381728	3745579	3.58E-07	2YrCancerF	3.58E-07	0.00E+00
651	ALL		381753	3745579	3.91E-07	2YrCancerF	3.91E-07	0.00E+00
652	ALL		381778	3745579	4.28E-07	2YrCancerF	4.28E-07	0.00E+00
653	ALL		381803	3745579	4.73E-07	2YrCancerF	4.73E-07	0.00E+00
654	ALL		381828	3745579	4.31E-07	2YrCancerF	4.31E-07	0.00E+00
655	ALL		381853	3745579	4.62E-07	2YrCancerF	4.62E-07	0.00E+00
656	ALL		381603	3745604	2.65E-07	2YrCancerF	2.65E-07	0.00E+00
657	ALL		381628	3745604	3.04E-07	2YrCancerF	3.04E-07	0.00E+00
658	ALL		381653	3745604	3.40E-07	2YrCancerF	3.40E-07	0.00E+00
659	ALL		381678	3745604	3.72E-07	2YrCancerF	3.72E-07	0.00E+00
660	ALL		381703	3745604	4.00E-07	2YrCancerF	4.00E-07	0.00E+00
661	ALL		381728	3745604	4.32E-07	2YrCancerF	4.32E-07	0.00E+00
662	ALL		381753	3745604	4.71E-07	2YrCancerF	4.71E-07	0.00E+00
663	ALL		381778	3745604	5.17E-07	2YrCancerF	5.17E-07	0.00E+00
664	ALL		381803	3745604	5.67E-07	2YrCancerF	5.67E-07	0.00E+00
665	ALL		381828	3745604	5.17E-07	2YrCancerF	5.17E-07	0.00E+00
666	ALL		381603	3745629	1.52E-07	2YrCancerF	1.52E-07	0.00E+00
667	ALL		381628	3745629	1.71E-07	2YrCancerF	1.71E-07	0.00E+00
668	ALL		381653	3745629	1.95E-07	2YrCancerF	1.95E-07	0.00E+00
669	ALL		381678	3745629	2.25E-07	2YrCancerF	2.25E-07	0.00E+00
670	ALL		381703	3745629	2.63E-07	2YrCancerF	2.63E-07	0.00E+00
671	ALL		381728	3745629	3.13E-07	2YrCancerF	3.13E-07	0.00E+00
672	ALL		381753	3745629	4.06E-07	2YrCancerF	4.06E-07	0.00E+00
673	ALL		381778	3745629	4.19E-07	2YrCancerF	4.19E-07	0.00E+00
674	ALL		381803	3745629	4.50E-07	2YrCancerF	4.50E-07	0.00E+00
675	ALL		381828	3745629	3.84E-07	2YrCancerF	3.84E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
676	ALL		381587	3745866	1.39E-07	2YrCancerF	1.39E-07	0.00E+00
677	ALL		381612	3745866	1.64E-07	2YrCancerF	1.64E-07	0.00E+00
678	ALL		381637	3745866	2.00E-07	2YrCancerF	2.00E-07	0.00E+00
679	ALL		381662	3745866	2.54E-07	2YrCancerF	2.54E-07	0.00E+00
680	ALL		381687	3745866	3.31E-07	2YrCancerF	3.31E-07	0.00E+00
681	ALL		381712	3745866	1.43E-07	2YrCancerF	1.43E-07	0.00E+00
682	ALL		381737	3745866	1.64E-07	2YrCancerF	1.64E-07	0.00E+00
683	ALL		381762	3745866	1.91E-07	2YrCancerF	1.91E-07	0.00E+00
684	ALL		381787	3745866	5.32E-07	2YrCancerF	5.32E-07	0.00E+00
685	ALL		381812	3745866	5.07E-07	2YrCancerF	5.07E-07	0.00E+00
686	ALL		381837	3745866	5.30E-07	2YrCancerF	5.30E-07	0.00E+00
687	ALL		381862	3745866	3.10E-07	2YrCancerF	3.10E-07	0.00E+00
688	ALL		381887	3745866	3.08E-07	2YrCancerF	3.08E-07	0.00E+00
689	ALL		381912	3745866	3.20E-07	2YrCancerF	3.20E-07	0.00E+00
690	ALL		381937	3745866	6.41E-07	2YrCancerF	6.41E-07	0.00E+00
691	ALL		381962	3745866	5.94E-07	2YrCancerF	5.94E-07	0.00E+00
692	ALL		381987	3745866	5.86E-07	2YrCancerF	5.86E-07	0.00E+00
693	ALL		382012	3745866	6.17E-07	2YrCancerF	6.17E-07	0.00E+00
694	ALL		382037	3745866	6.88E-07	2YrCancerF	6.88E-07	0.00E+00
695	ALL		382062	3745866	4.25E-07	2YrCancerF	4.25E-07	0.00E+00
696	ALL		382087	3745866	7.28E-07	2YrCancerF	7.28E-07	0.00E+00
697	ALL		382112	3745866	6.69E-07	2YrCancerF	6.69E-07	0.00E+00
698	ALL		382137	3745866	6.46E-07	2YrCancerF	6.46E-07	0.00E+00
699	ALL		382162	3745866	6.62E-07	2YrCancerF	6.62E-07	0.00E+00
700	ALL		382187	3745866	7.18E-07	2YrCancerF	7.18E-07	0.00E+00
701	ALL		382212	3745866	4.49E-07	2YrCancerF	4.49E-07	0.00E+00
702	ALL		382237	3745866	4.46E-07	2YrCancerF	4.46E-07	0.00E+00
703	ALL		382262	3745866	8.76E-07	2YrCancerF	8.76E-07	0.00E+00
704	ALL		382287	3745866	7.80E-07	2YrCancerF	7.80E-07	0.00E+00
705	ALL		382312	3745866	7.07E-07	2YrCancerF	7.07E-07	0.00E+00
706	ALL		382337	3745866	6.62E-07	2YrCancerF	6.62E-07	0.00E+00
707	ALL		381587	3745891	1.32E-07	2YrCancerF	1.32E-07	0.00E+00
708	ALL		381612	3745891	1.53E-07	2YrCancerF	1.53E-07	0.00E+00
709	ALL		381637	3745891	1.83E-07	2YrCancerF	1.83E-07	0.00E+00
710	ALL		381662	3745891	2.25E-07	2YrCancerF	2.25E-07	0.00E+00
711	ALL		381687	3745891	2.82E-07	2YrCancerF	2.82E-07	0.00E+00
712	ALL		381712	3745891	3.57E-07	2YrCancerF	3.57E-07	0.00E+00
713	ALL		381737	3745891	1.54E-07	2YrCancerF	1.54E-07	0.00E+00
714	ALL		381762	3745891	4.90E-07	2YrCancerF	4.90E-07	0.00E+00
715	ALL		381787	3745891	4.52E-07	2YrCancerF	4.52E-07	0.00E+00
716	ALL		381812	3745891	4.38E-07	2YrCancerF	4.38E-07	0.00E+00
717	ALL		381837	3745891	4.55E-07	2YrCancerF	4.55E-07	0.00E+00
718	ALL		381862	3745891	5.00E-07	2YrCancerF	5.00E-07	0.00E+00
719	ALL		381887	3745891	5.68E-07	2YrCancerF	5.68E-07	0.00E+00
720	ALL		381912	3745891	5.99E-07	2YrCancerF	5.99E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
721	ALL		381937	3745891	5.49E-07	2YrCancerF	5.49E-07	0.00E+00
722	ALL		381962	3745891	5.20E-07	2YrCancerF	5.20E-07	0.00E+00
723	ALL		381987	3745891	5.16E-07	2YrCancerF	5.16E-07	0.00E+00
724	ALL		382012	3745891	5.39E-07	2YrCancerF	5.39E-07	0.00E+00
725	ALL		382037	3745891	9.59E-07	2YrCancerF	9.59E-07	0.00E+00
726	ALL		382062	3745891	9.66E-07	2YrCancerF	9.66E-07	0.00E+00
727	ALL		382087	3745891	6.28E-07	2YrCancerF	6.28E-07	0.00E+00
728	ALL		382112	3745891	5.88E-07	2YrCancerF	5.88E-07	0.00E+00
729	ALL		382137	3745891	5.72E-07	2YrCancerF	5.72E-07	0.00E+00
730	ALL		382162	3745891	5.82E-07	2YrCancerF	5.82E-07	0.00E+00
731	ALL		382187	3745891	6.18E-07	2YrCancerF	6.18E-07	0.00E+00
732	ALL		382212	3745891	6.78E-07	2YrCancerF	6.78E-07	0.00E+00
733	ALL		382237	3745891	1.17E-06	2YrCancerF	1.17E-06	0.00E+00
734	ALL		382262	3745891	7.44E-07	2YrCancerF	7.44E-07	0.00E+00
735	ALL		382287	3745891	6.72E-07	2YrCancerF	6.72E-07	0.00E+00
736	ALL		382312	3745891	6.23E-07	2YrCancerF	6.23E-07	0.00E+00
737	ALL		381587	3745916	3.46E-07	2YrCancerF	3.46E-07	0.00E+00
738	ALL		381612	3745916	4.13E-07	2YrCancerF	4.13E-07	0.00E+00
739	ALL		381637	3745916	4.77E-07	2YrCancerF	4.77E-07	0.00E+00
740	ALL		381662	3745916	5.32E-07	2YrCancerF	5.32E-07	0.00E+00
741	ALL		381687	3745916	5.79E-07	2YrCancerF	5.79E-07	0.00E+00
742	ALL		381712	3745916	6.16E-07	2YrCancerF	6.16E-07	0.00E+00
743	ALL		381737	3745916	6.48E-07	2YrCancerF	6.48E-07	0.00E+00
744	ALL		381762	3745916	6.73E-07	2YrCancerF	6.73E-07	0.00E+00
745	ALL		381787	3745916	6.92E-07	2YrCancerF	6.92E-07	0.00E+00
746	ALL		381812	3745916	7.09E-07	2YrCancerF	7.09E-07	0.00E+00
747	ALL		381837	3745916	7.25E-07	2YrCancerF	7.25E-07	0.00E+00
748	ALL		381862	3745916	7.36E-07	2YrCancerF	7.36E-07	0.00E+00
749	ALL		381887	3745916	7.51E-07	2YrCancerF	7.51E-07	0.00E+00
750	ALL		381912	3745916	7.63E-07	2YrCancerF	7.63E-07	0.00E+00
751	ALL		381937	3745916	7.68E-07	2YrCancerF	7.68E-07	0.00E+00
752	ALL		381962	3745916	7.71E-07	2YrCancerF	7.71E-07	0.00E+00
753	ALL		381987	3745916	7.74E-07	2YrCancerF	7.74E-07	0.00E+00
754	ALL		382012	3745916	7.77E-07	2YrCancerF	7.77E-07	0.00E+00
755	ALL		382037	3745916	7.83E-07	2YrCancerF	7.83E-07	0.00E+00
756	ALL		382062	3745916	7.97E-07	2YrCancerF	7.97E-07	0.00E+00
757	ALL		382087	3745916	8.15E-07	2YrCancerF	8.15E-07	0.00E+00
758	ALL		382112	3745916	8.41E-07	2YrCancerF	8.41E-07	0.00E+00
759	ALL		382137	3745916	8.68E-07	2YrCancerF	8.68E-07	0.00E+00
760	ALL		382162	3745916	8.94E-07	2YrCancerF	8.94E-07	0.00E+00
761	ALL		382187	3745916	9.13E-07	2YrCancerF	9.13E-07	0.00E+00
762	ALL		382212	3745916	9.28E-07	2YrCancerF	9.28E-07	0.00E+00
763	ALL		382237	3745916	9.38E-07	2YrCancerF	9.38E-07	0.00E+00
764	ALL		382262	3745916	9.41E-07	2YrCancerF	9.41E-07	0.00E+00
765	ALL		382287	3745916	9.32E-07	2YrCancerF	9.32E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
766	ALL		381587	3745941	2.90E-07	2YrCancerF	2.90E-07	0.00E+00
767	ALL		381612	3745941	3.39E-07	2YrCancerF	3.39E-07	0.00E+00
768	ALL		381637	3745941	3.87E-07	2YrCancerF	3.87E-07	0.00E+00
769	ALL		381662	3745941	4.31E-07	2YrCancerF	4.31E-07	0.00E+00
770	ALL		381687	3745941	4.69E-07	2YrCancerF	4.69E-07	0.00E+00
771	ALL		381712	3745941	4.99E-07	2YrCancerF	4.99E-07	0.00E+00
772	ALL		381737	3745941	5.27E-07	2YrCancerF	5.27E-07	0.00E+00
773	ALL		381762	3745941	5.49E-07	2YrCancerF	5.49E-07	0.00E+00
774	ALL		381787	3745941	5.67E-07	2YrCancerF	5.67E-07	0.00E+00
775	ALL		381812	3745941	5.83E-07	2YrCancerF	5.83E-07	0.00E+00
776	ALL		381837	3745941	5.98E-07	2YrCancerF	5.98E-07	0.00E+00
777	ALL		381862	3745941	6.11E-07	2YrCancerF	6.11E-07	0.00E+00
778	ALL		381887	3745941	6.24E-07	2YrCancerF	6.24E-07	0.00E+00
779	ALL		381912	3745941	6.36E-07	2YrCancerF	6.36E-07	0.00E+00
780	ALL		381937	3745941	6.45E-07	2YrCancerF	6.45E-07	0.00E+00
781	ALL		381962	3745941	6.51E-07	2YrCancerF	6.51E-07	0.00E+00
782	ALL		381987	3745941	6.56E-07	2YrCancerF	6.56E-07	0.00E+00
783	ALL		382012	3745941	6.60E-07	2YrCancerF	6.60E-07	0.00E+00
784	ALL		382037	3745941	6.67E-07	2YrCancerF	6.67E-07	0.00E+00
785	ALL		382062	3745941	6.77E-07	2YrCancerF	6.77E-07	0.00E+00
786	ALL		382087	3745941	6.94E-07	2YrCancerF	6.94E-07	0.00E+00
787	ALL		382112	3745941	7.12E-07	2YrCancerF	7.12E-07	0.00E+00
788	ALL		382137	3745941	7.33E-07	2YrCancerF	7.33E-07	0.00E+00
789	ALL		382162	3745941	7.53E-07	2YrCancerF	7.53E-07	0.00E+00
790	ALL		382187	3745941	7.69E-07	2YrCancerF	7.69E-07	0.00E+00
791	ALL		382212	3745941	7.81E-07	2YrCancerF	7.81E-07	0.00E+00
792	ALL		382237	3745941	7.90E-07	2YrCancerF	7.90E-07	0.00E+00
793	ALL		382262	3745941	7.93E-07	2YrCancerF	7.93E-07	0.00E+00
794	ALL		381587	3745966	2.49E-07	2YrCancerF	2.49E-07	0.00E+00
795	ALL		381612	3745966	2.87E-07	2YrCancerF	2.87E-07	0.00E+00
796	ALL		381637	3745966	3.25E-07	2YrCancerF	3.25E-07	0.00E+00
797	ALL		381662	3745966	3.60E-07	2YrCancerF	3.60E-07	0.00E+00
798	ALL		381687	3745966	3.92E-07	2YrCancerF	3.92E-07	0.00E+00
799	ALL		381712	3745966	4.19E-07	2YrCancerF	4.19E-07	0.00E+00
800	ALL		381737	3745966	4.42E-07	2YrCancerF	4.42E-07	0.00E+00
801	ALL		381762	3745966	4.63E-07	2YrCancerF	4.63E-07	0.00E+00
802	ALL		381787	3745966	4.80E-07	2YrCancerF	4.80E-07	0.00E+00
803	ALL		381812	3745966	4.95E-07	2YrCancerF	4.95E-07	0.00E+00
804	ALL		381837	3745966	5.09E-07	2YrCancerF	5.09E-07	0.00E+00
805	ALL		381862	3745966	5.22E-07	2YrCancerF	5.22E-07	0.00E+00
806	ALL		381887	3745966	5.33E-07	2YrCancerF	5.33E-07	0.00E+00
807	ALL		381912	3745966	5.44E-07	2YrCancerF	5.44E-07	0.00E+00
808	ALL		381937	3745966	5.54E-07	2YrCancerF	5.54E-07	0.00E+00
809	ALL		381962	3745966	5.61E-07	2YrCancerF	5.61E-07	0.00E+00
810	ALL		381987	3745966	5.68E-07	2YrCancerF	5.68E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
811	ALL		382012	3745966	5.73E-07	2YrCancerF	5.73E-07	0.00E+00
812	ALL		382037	3745966	5.80E-07	2YrCancerF	5.80E-07	0.00E+00
813	ALL		382062	3745966	5.89E-07	2YrCancerF	5.89E-07	0.00E+00
814	ALL		381957	3745689	6.90E-07	2YrCancerF	6.90E-07	0.00E+00
815	ALL		381982	3745689	7.24E-07	2YrCancerF	7.24E-07	0.00E+00
816	ALL		382007	3745689	5.98E-07	2YrCancerF	5.98E-07	0.00E+00
817	ALL		382032	3745689	4.49E-07	2YrCancerF	4.49E-07	0.00E+00
818	ALL		381607	3745714	1.83E-07	2YrCancerF	1.83E-07	0.00E+00
819	ALL		381632	3745714	2.18E-07	2YrCancerF	2.18E-07	0.00E+00
820	ALL		381657	3745714	2.64E-07	2YrCancerF	2.64E-07	0.00E+00
821	ALL		381682	3745714	1.60E-07	2YrCancerF	1.60E-07	0.00E+00
822	ALL		381707	3745714	1.79E-07	2YrCancerF	1.79E-07	0.00E+00
823	ALL		381732	3745714	2.08E-07	2YrCancerF	2.08E-07	0.00E+00
824	ALL		381757	3745714	2.39E-07	2YrCancerF	2.39E-07	0.00E+00
825	ALL		381782	3745714	2.89E-07	2YrCancerF	2.89E-07	0.00E+00
826	ALL		381807	3745714	6.56E-07	2YrCancerF	6.56E-07	0.00E+00
827	ALL		381832	3745714	5.16E-07	2YrCancerF	5.16E-07	0.00E+00
828	ALL		381857	3745714	3.65E-07	2YrCancerF	3.65E-07	0.00E+00
829	ALL		381882	3745714	3.54E-07	2YrCancerF	3.54E-07	0.00E+00
830	ALL		381907	3745714	3.65E-07	2YrCancerF	3.65E-07	0.00E+00
831	ALL		381932	3745714	3.92E-07	2YrCancerF	3.92E-07	0.00E+00
832	ALL		381957	3745714	7.34E-07	2YrCancerF	7.34E-07	0.00E+00
833	ALL		381982	3745714	7.24E-07	2YrCancerF	7.24E-07	0.00E+00
834	ALL		382007	3745714	6.17E-07	2YrCancerF	6.17E-07	0.00E+00
835	ALL		382032	3745714	4.34E-07	2YrCancerF	4.34E-07	0.00E+00
836	ALL		381607	3745739	1.92E-07	2YrCancerF	1.92E-07	0.00E+00
837	ALL		381632	3745739	2.30E-07	2YrCancerF	2.30E-07	0.00E+00
838	ALL		381657	3745739	2.85E-07	2YrCancerF	2.85E-07	0.00E+00
839	ALL		381682	3745739	1.65E-07	2YrCancerF	1.65E-07	0.00E+00
840	ALL		381707	3745739	1.84E-07	2YrCancerF	1.84E-07	0.00E+00
841	ALL		381732	3745739	2.11E-07	2YrCancerF	2.11E-07	0.00E+00
842	ALL		381757	3745739	2.46E-07	2YrCancerF	2.46E-07	0.00E+00
843	ALL		381782	3745739	2.97E-07	2YrCancerF	2.97E-07	0.00E+00
844	ALL		381807	3745739	3.71E-07	2YrCancerF	3.71E-07	0.00E+00
845	ALL		381832	3745739	5.20E-07	2YrCancerF	5.20E-07	0.00E+00
846	ALL		381857	3745739	5.10E-07	2YrCancerF	5.10E-07	0.00E+00
847	ALL		381882	3745739	3.53E-07	2YrCancerF	3.53E-07	0.00E+00
848	ALL		381907	3745739	3.59E-07	2YrCancerF	3.59E-07	0.00E+00
849	ALL		381932	3745739	3.81E-07	2YrCancerF	3.81E-07	0.00E+00
850	ALL		381957	3745739	4.24E-07	2YrCancerF	4.24E-07	0.00E+00
851	ALL		381982	3745739	7.26E-07	2YrCancerF	7.26E-07	0.00E+00
852	ALL		382007	3745739	5.72E-07	2YrCancerF	5.72E-07	0.00E+00
853	ALL		382032	3745739	5.87E-07	2YrCancerF	5.87E-07	0.00E+00
854	ALL		381607	3745764	1.95E-07	2YrCancerF	1.95E-07	0.00E+00
855	ALL		381632	3745764	2.37E-07	2YrCancerF	2.37E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
856	ALL		381657	3745764	2.98E-07	2YrCancerF	2.98E-07	0.00E+00
857	ALL		381682	3745764	1.64E-07	2YrCancerF	1.64E-07	0.00E+00
858	ALL		381707	3745764	1.83E-07	2YrCancerF	1.83E-07	0.00E+00
859	ALL		381732	3745764	2.10E-07	2YrCancerF	2.10E-07	0.00E+00
860	ALL		381757	3745764	2.45E-07	2YrCancerF	2.45E-07	0.00E+00
861	ALL		381782	3745764	2.95E-07	2YrCancerF	2.95E-07	0.00E+00
862	ALL		381807	3745764	3.71E-07	2YrCancerF	3.71E-07	0.00E+00
863	ALL		381832	3745764	5.10E-07	2YrCancerF	5.10E-07	0.00E+00
864	ALL		381857	3745764	4.77E-07	2YrCancerF	4.77E-07	0.00E+00
865	ALL		381882	3745764	4.85E-07	2YrCancerF	4.85E-07	0.00E+00
866	ALL		381907	3745764	5.18E-07	2YrCancerF	5.18E-07	0.00E+00
867	ALL		381932	3745764	3.64E-07	2YrCancerF	3.64E-07	0.00E+00
868	ALL		381957	3745764	4.04E-07	2YrCancerF	4.04E-07	0.00E+00
869	ALL		381982	3745764	7.24E-07	2YrCancerF	7.24E-07	0.00E+00
870	ALL		382007	3745764	7.52E-07	2YrCancerF	7.52E-07	0.00E+00
871	ALL		382032	3745764	7.29E-07	2YrCancerF	7.29E-07	0.00E+00
872	ALL		381607	3745789	1.94E-07	2YrCancerF	1.94E-07	0.00E+00
873	ALL		381632	3745789	2.41E-07	2YrCancerF	2.41E-07	0.00E+00
874	ALL		381657	3745789	3.13E-07	2YrCancerF	3.13E-07	0.00E+00
875	ALL		381682	3745789	1.62E-07	2YrCancerF	1.62E-07	0.00E+00
876	ALL		381707	3745789	1.81E-07	2YrCancerF	1.81E-07	0.00E+00
877	ALL		381732	3745789	2.04E-07	2YrCancerF	2.04E-07	0.00E+00
878	ALL		381757	3745789	2.38E-07	2YrCancerF	2.38E-07	0.00E+00
879	ALL		381782	3745789	2.91E-07	2YrCancerF	2.91E-07	0.00E+00
880	ALL		381807	3745789	3.75E-07	2YrCancerF	3.75E-07	0.00E+00
881	ALL		381832	3745789	4.79E-07	2YrCancerF	4.79E-07	0.00E+00
882	ALL		381857	3745789	4.39E-07	2YrCancerF	4.39E-07	0.00E+00
883	ALL		381882	3745789	4.35E-07	2YrCancerF	4.35E-07	0.00E+00
884	ALL		381907	3745789	4.57E-07	2YrCancerF	4.57E-07	0.00E+00
885	ALL		381932	3745789	4.96E-07	2YrCancerF	4.96E-07	0.00E+00
886	ALL		381957	3745789	5.48E-07	2YrCancerF	5.48E-07	0.00E+00
887	ALL		381982	3745789	8.67E-07	2YrCancerF	8.67E-07	0.00E+00
888	ALL		382007	3745789	8.91E-07	2YrCancerF	8.91E-07	0.00E+00
889	ALL		382032	3745789	6.30E-07	2YrCancerF	6.30E-07	0.00E+00
890	ALL		381607	3745814	1.84E-07	2YrCancerF	1.84E-07	0.00E+00
891	ALL		381632	3745814	2.31E-07	2YrCancerF	2.31E-07	0.00E+00
892	ALL		381657	3745814	3.06E-07	2YrCancerF	3.06E-07	0.00E+00
893	ALL		381682	3745814	1.47E-07	2YrCancerF	1.47E-07	0.00E+00
894	ALL		381707	3745814	1.64E-07	2YrCancerF	1.64E-07	0.00E+00
895	ALL		381732	3745814	1.86E-07	2YrCancerF	1.86E-07	0.00E+00
896	ALL		381757	3745814	2.19E-07	2YrCancerF	2.19E-07	0.00E+00
897	ALL		381782	3745814	2.69E-07	2YrCancerF	2.69E-07	0.00E+00
898	ALL		381807	3745814	6.78E-07	2YrCancerF	6.78E-07	0.00E+00
899	ALL		381832	3745814	4.27E-07	2YrCancerF	4.27E-07	0.00E+00
900	ALL		381857	3745814	3.90E-07	2YrCancerF	3.90E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
901	ALL		381882	3745814	3.85E-07	2YrCancerF	3.85E-07	0.00E+00
902	ALL		381907	3745814	4.01E-07	2YrCancerF	4.01E-07	0.00E+00
903	ALL		381932	3745814	4.33E-07	2YrCancerF	4.33E-07	0.00E+00
904	ALL		381957	3745814	8.08E-07	2YrCancerF	8.08E-07	0.00E+00
905	ALL		381982	3745814	7.71E-07	2YrCancerF	7.71E-07	0.00E+00
906	ALL		382007	3745814	8.14E-07	2YrCancerF	8.14E-07	0.00E+00
907	ALL		382032	3745814	5.48E-07	2YrCancerF	5.48E-07	0.00E+00
908	ALL		382562	3745108	4.37E-07	2YrCancerF	4.37E-07	0.00E+00
909	ALL		382577	3745108	4.35E-07	2YrCancerF	4.35E-07	0.00E+00
910	ALL		382592	3745108	4.36E-07	2YrCancerF	4.36E-07	0.00E+00
911	ALL		382607	3745108	4.40E-07	2YrCancerF	4.40E-07	0.00E+00
912	ALL		382622	3745108	5.70E-07	2YrCancerF	5.70E-07	0.00E+00
913	ALL		382637	3745108	7.49E-07	2YrCancerF	7.49E-07	0.00E+00
914	ALL		382652	3745108	7.28E-07	2YrCancerF	7.28E-07	0.00E+00
915	ALL		382667	3745108	7.14E-07	2YrCancerF	7.14E-07	0.00E+00
916	ALL		382682	3745108	7.09E-07	2YrCancerF	7.09E-07	0.00E+00
917	ALL		382697	3745108	7.12E-07	2YrCancerF	7.12E-07	0.00E+00
918	ALL		382712	3745108	7.23E-07	2YrCancerF	7.23E-07	0.00E+00
919	ALL		382727	3745108	5.67E-07	2YrCancerF	5.67E-07	0.00E+00
920	ALL		382742	3745108	5.64E-07	2YrCancerF	5.64E-07	0.00E+00
921	ALL		382757	3745108	5.65E-07	2YrCancerF	5.65E-07	0.00E+00
922	ALL		382772	3745108	5.70E-07	2YrCancerF	5.70E-07	0.00E+00
923	ALL		382787	3745108	7.56E-07	2YrCancerF	7.56E-07	0.00E+00
924	ALL		382802	3745108	7.50E-07	2YrCancerF	7.50E-07	0.00E+00
925	ALL		382817	3745108	7.05E-07	2YrCancerF	7.05E-07	0.00E+00
926	ALL		382562	3745123	4.58E-07	2YrCancerF	4.58E-07	0.00E+00
927	ALL		382577	3745123	4.56E-07	2YrCancerF	4.56E-07	0.00E+00
928	ALL		382592	3745123	4.58E-07	2YrCancerF	4.58E-07	0.00E+00
929	ALL		382607	3745123	4.63E-07	2YrCancerF	4.63E-07	0.00E+00
930	ALL		382622	3745123	4.71E-07	2YrCancerF	4.71E-07	0.00E+00
931	ALL		382637	3745123	4.84E-07	2YrCancerF	4.84E-07	0.00E+00
932	ALL		382652	3745123	7.94E-07	2YrCancerF	7.94E-07	0.00E+00
933	ALL		382667	3745123	7.75E-07	2YrCancerF	7.75E-07	0.00E+00
934	ALL		382682	3745123	7.68E-07	2YrCancerF	7.68E-07	0.00E+00
935	ALL		382697	3745123	7.70E-07	2YrCancerF	7.70E-07	0.00E+00
936	ALL		382712	3745123	6.11E-07	2YrCancerF	6.11E-07	0.00E+00
937	ALL		382757	3745123	5.94E-07	2YrCancerF	5.94E-07	0.00E+00
938	ALL		382772	3745123	5.96E-07	2YrCancerF	5.96E-07	0.00E+00
939	ALL		382787	3745123	6.05E-07	2YrCancerF	6.05E-07	0.00E+00
940	ALL		382562	3745138	4.81E-07	2YrCancerF	4.81E-07	0.00E+00
941	ALL		382577	3745138	4.79E-07	2YrCancerF	4.79E-07	0.00E+00
942	ALL		382592	3745138	4.81E-07	2YrCancerF	4.81E-07	0.00E+00
943	ALL		382607	3745138	4.88E-07	2YrCancerF	4.88E-07	0.00E+00
944	ALL		382622	3745138	4.98E-07	2YrCancerF	4.98E-07	0.00E+00
945	ALL		382637	3745138	5.13E-07	2YrCancerF	5.13E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
946	ALL		382652	3745138	7.07E-07	2YrCancerF	7.07E-07	0.00E+00
947	ALL		382667	3745138	8.44E-07	2YrCancerF	8.44E-07	0.00E+00
948	ALL		382682	3745138	8.33E-07	2YrCancerF	8.33E-07	0.00E+00
949	ALL		382697	3745138	8.36E-07	2YrCancerF	8.36E-07	0.00E+00
950	ALL		382562	3745153	5.05E-07	2YrCancerF	5.05E-07	0.00E+00
951	ALL		382577	3745153	5.03E-07	2YrCancerF	5.03E-07	0.00E+00
952	ALL		382592	3745153	5.07E-07	2YrCancerF	5.07E-07	0.00E+00
953	ALL		382607	3745153	5.15E-07	2YrCancerF	5.15E-07	0.00E+00
954	ALL		382622	3745153	5.29E-07	2YrCancerF	5.29E-07	0.00E+00
955	ALL		382637	3745153	5.47E-07	2YrCancerF	5.47E-07	0.00E+00
956	ALL		382652	3745153	7.52E-07	2YrCancerF	7.52E-07	0.00E+00
957	ALL		382667	3745153	7.44E-07	2YrCancerF	7.44E-07	0.00E+00
958	ALL		382682	3745153	9.06E-07	2YrCancerF	9.06E-07	0.00E+00
959	ALL		382562	3745168	5.31E-07	2YrCancerF	5.31E-07	0.00E+00
960	ALL		382577	3745168	5.31E-07	2YrCancerF	5.31E-07	0.00E+00
961	ALL		382592	3745168	5.36E-07	2YrCancerF	5.36E-07	0.00E+00
962	ALL		382607	3745168	5.47E-07	2YrCancerF	5.47E-07	0.00E+00
963	ALL		382622	3745168	5.63E-07	2YrCancerF	5.63E-07	0.00E+00
964	ALL		382637	3745168	5.86E-07	2YrCancerF	5.86E-07	0.00E+00
965	ALL		382652	3745168	7.98E-07	2YrCancerF	7.98E-07	0.00E+00
966	ALL		382667	3745168	7.96E-07	2YrCancerF	7.96E-07	0.00E+00
967	ALL		382562	3745183	5.61E-07	2YrCancerF	5.61E-07	0.00E+00
968	ALL		382577	3745183	5.61E-07	2YrCancerF	5.61E-07	0.00E+00
969	ALL		382592	3745183	5.69E-07	2YrCancerF	5.69E-07	0.00E+00
970	ALL		382607	3745183	5.82E-07	2YrCancerF	5.82E-07	0.00E+00
971	ALL		382622	3745183	6.02E-07	2YrCancerF	6.02E-07	0.00E+00
972	ALL		382637	3745183	6.30E-07	2YrCancerF	6.30E-07	0.00E+00
973	ALL		382652	3745183	8.44E-07	2YrCancerF	8.44E-07	0.00E+00
974	ALL		382562	3745198	5.95E-07	2YrCancerF	5.95E-07	0.00E+00
975	ALL		382577	3745198	5.98E-07	2YrCancerF	5.98E-07	0.00E+00
976	ALL		382592	3745198	6.07E-07	2YrCancerF	6.07E-07	0.00E+00
977	ALL		382607	3745198	6.24E-07	2YrCancerF	6.24E-07	0.00E+00
978	ALL		382622	3745198	6.48E-07	2YrCancerF	6.48E-07	0.00E+00
979	ALL		382637	3745198	6.80E-07	2YrCancerF	6.80E-07	0.00E+00
980	ALL		382562	3745213	6.35E-07	2YrCancerF	6.35E-07	0.00E+00
981	ALL		382577	3745213	6.40E-07	2YrCancerF	6.40E-07	0.00E+00
982	ALL		382592	3745213	6.52E-07	2YrCancerF	6.52E-07	0.00E+00
983	ALL		382607	3745213	6.71E-07	2YrCancerF	6.71E-07	0.00E+00
984	ALL		382622	3745213	7.01E-07	2YrCancerF	7.01E-07	0.00E+00
985	ALL		382562	3745228	6.82E-07	2YrCancerF	6.82E-07	0.00E+00
986	ALL		382577	3745228	6.89E-07	2YrCancerF	6.89E-07	0.00E+00
987	ALL		382592	3745228	7.04E-07	2YrCancerF	7.04E-07	0.00E+00
988	ALL		382607	3745228	7.29E-07	2YrCancerF	7.29E-07	0.00E+00
989	ALL		382562	3745243	7.37E-07	2YrCancerF	7.37E-07	0.00E+00
990	ALL		382577	3745243	7.45E-07	2YrCancerF	7.45E-07	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:27:56 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
991	ALL		382592	3745243	7.63E-07	2YrCancerF	7.63E-07	0.00E+00
992	ALL		382562	3745258	6.33E-07	2YrCancerF	6.33E-07	0.00E+00
993	ALL		382577	3745258	8.12E-07	2YrCancerF	8.12E-07	0.00E+00
994	ALL		382562	3745273	6.80E-07	2YrCancerF	6.80E-07	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-4 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

EGG_RISK
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HARP2 - HRACalc (dated 19044) 5/24/2021 8:28:37 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 3

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 3
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-5 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-5 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	2.58E-08	3YrCancerF	2.58E-08	0
2	ALL		382152.3	3744981	2.79E-08	3YrCancerF	2.79E-08	0
3	ALL		382177.3	3744981	3.01E-08	3YrCancerF	3.01E-08	0
4	ALL		382202.3	3744981	3.24E-08	3YrCancerF	3.24E-08	0
5	ALL		382227.3	3744981	3.48E-08	3YrCancerF	3.48E-08	0
6	ALL		382252.3	3744981	3.74E-08	3YrCancerF	3.74E-08	0
7	ALL		382277.3	3744981	4.01E-08	3YrCancerF	4.01E-08	0
8	ALL		382302.3	3744981	4.31E-08	3YrCancerF	4.31E-08	0
9	ALL		382327.3	3744981	4.56E-08	3YrCancerF	4.56E-08	0
10	ALL		382352.3	3744981	4.76E-08	3YrCancerF	4.76E-08	0
11	ALL		382377.3	3744981	4.97E-08	3YrCancerF	4.97E-08	0
12	ALL		382402.3	3744981	5.15E-08	3YrCancerF	5.15E-08	0
13	ALL		382427.3	3744981	5.31E-08	3YrCancerF	5.31E-08	0
14	ALL		382452.3	3744981	5.48E-08	3YrCancerF	5.48E-08	0
15	ALL		382477.3	3744981	5.62E-08	3YrCancerF	5.62E-08	0
16	ALL		382502.3	3744981	5.71E-08	3YrCancerF	5.71E-08	0
17	ALL		382527.3	3744981	5.80E-08	3YrCancerF	5.80E-08	0
18	ALL		382552.3	3744981	5.88E-08	3YrCancerF	5.88E-08	0
19	ALL		382577.3	3744981	5.96E-08	3YrCancerF	5.96E-08	0
20	ALL		382602.3	3744981	6.03E-08	3YrCancerF	6.03E-08	0
21	ALL		382627.3	3744981	6.08E-08	3YrCancerF	6.08E-08	0
22	ALL		382652.3	3744981	6.09E-08	3YrCancerF	6.09E-08	0
23	ALL		382677.3	3744981	6.07E-08	3YrCancerF	6.07E-08	0
24	ALL		382702.3	3744981	6.06E-08	3YrCancerF	6.06E-08	0
25	ALL		382727.3	3744981	6.04E-08	3YrCancerF	6.04E-08	0
26	ALL		382752.3	3744981	6.04E-08	3YrCancerF	6.04E-08	0
27	ALL		382777.3	3744981	6.08E-08	3YrCancerF	6.08E-08	0
28	ALL		382802.3	3744981	6.19E-08	3YrCancerF	6.19E-08	0
29	ALL		382827.3	3744981	6.39E-08	3YrCancerF	6.39E-08	0
30	ALL		382852.3	3744981	6.72E-08	3YrCancerF	6.72E-08	0
31	ALL		382877.3	3744981	7.24E-08	3YrCancerF	7.24E-08	0
32	ALL		382902.3	3744981	8.02E-08	3YrCancerF	8.02E-08	0
33	ALL		382927.3	3744981	9.26E-08	3YrCancerF	9.26E-08	0
34	ALL		382952.3	3744981	1.12E-07	3YrCancerF	1.12E-07	0
35	ALL		382977.3	3744981	1.34E-07	3YrCancerF	1.34E-07	0
36	ALL		383002.3	3744981	1.87E-07	3YrCancerF	1.87E-07	0
37	ALL		383027.3	3744981	3.03E-07	3YrCancerF	3.03E-07	0
38	ALL		382102.3	3745006	2.69E-08	3YrCancerF	2.69E-08	0
39	ALL		382127.3	3745006	2.96E-08	3YrCancerF	2.96E-08	0
40	ALL		382152.3	3745006	3.26E-08	3YrCancerF	3.26E-08	0
41	ALL		382177.3	3745006	3.57E-08	3YrCancerF	3.57E-08	0
42	ALL		382202.3	3745006	3.89E-08	3YrCancerF	3.89E-08	0
43	ALL		382227.3	3745006	4.21E-08	3YrCancerF	4.21E-08	0
44	ALL		382252.3	3745006	4.55E-08	3YrCancerF	4.55E-08	0
45	ALL		382277.3	3745006	4.94E-08	3YrCancerF	4.94E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
46	ALL		382302.3	3745006	5.36E-08	3YrCancerF	5.36E-08	0
47	ALL		382327.3	3745006	5.71E-08	3YrCancerF	5.71E-08	0
48	ALL		382352.3	3745006	5.97E-08	3YrCancerF	5.97E-08	0
49	ALL		382377.3	3745006	6.16E-08	3YrCancerF	6.16E-08	0
50	ALL		382402.3	3745006	6.32E-08	3YrCancerF	6.32E-08	0
51	ALL		382427.3	3745006	6.54E-08	3YrCancerF	6.54E-08	0
52	ALL		382452.3	3745006	6.77E-08	3YrCancerF	6.77E-08	0
53	ALL		382477.3	3745006	6.95E-08	3YrCancerF	6.95E-08	0
54	ALL		382502.3	3745006	7.04E-08	3YrCancerF	7.04E-08	0
55	ALL		382527.3	3745006	7.08E-08	3YrCancerF	7.08E-08	0
56	ALL		382552.3	3745006	7.12E-08	3YrCancerF	7.12E-08	0
57	ALL		382577.3	3745006	7.21E-08	3YrCancerF	7.21E-08	0
58	ALL		382602.3	3745006	7.31E-08	3YrCancerF	7.31E-08	0
59	ALL		382627.3	3745006	7.35E-08	3YrCancerF	7.35E-08	0
60	ALL		382652.3	3745006	7.33E-08	3YrCancerF	7.33E-08	0
61	ALL		382677.3	3745006	7.23E-08	3YrCancerF	7.23E-08	0
62	ALL		382702.3	3745006	7.13E-08	3YrCancerF	7.13E-08	0
63	ALL		382727.3	3745006	6.99E-08	3YrCancerF	6.99E-08	0
64	ALL		382752.3	3745006	6.90E-08	3YrCancerF	6.90E-08	0
65	ALL		382777.3	3745006	6.87E-08	3YrCancerF	6.87E-08	0
66	ALL		382802.3	3745006	6.93E-08	3YrCancerF	6.93E-08	0
67	ALL		382827.3	3745006	7.12E-08	3YrCancerF	7.12E-08	0
68	ALL		382852.3	3745006	7.48E-08	3YrCancerF	7.48E-08	0
69	ALL		382877.3	3745006	8.10E-08	3YrCancerF	8.10E-08	0
70	ALL		382902.3	3745006	9.10E-08	3YrCancerF	9.10E-08	0
71	ALL		382927.3	3745006	9.95E-08	3YrCancerF	9.95E-08	0
72	ALL		382952.3	3745006	1.11E-07	3YrCancerF	1.11E-07	0
73	ALL		382102.3	3745031	3.08E-08	3YrCancerF	3.08E-08	0
74	ALL		382127.3	3745031	3.46E-08	3YrCancerF	3.46E-08	0
75	ALL		382152.3	3745031	3.90E-08	3YrCancerF	3.90E-08	0
76	ALL		382177.3	3745031	4.37E-08	3YrCancerF	4.37E-08	0
77	ALL		382202.3	3745031	4.82E-08	3YrCancerF	4.82E-08	0
78	ALL		382227.3	3745031	5.23E-08	3YrCancerF	5.23E-08	0
79	ALL		382252.3	3745031	5.66E-08	3YrCancerF	5.66E-08	0
80	ALL		382277.3	3745031	4.33E-08	3YrCancerF	4.33E-08	0
81	ALL		382302.3	3745031	4.41E-08	3YrCancerF	4.41E-08	0
82	ALL		382327.3	3745031	4.51E-08	3YrCancerF	4.51E-08	0
83	ALL		382352.3	3745031	4.67E-08	3YrCancerF	4.67E-08	0
84	ALL		382377.3	3745031	4.90E-08	3YrCancerF	4.90E-08	0
85	ALL		382402.3	3745031	5.24E-08	3YrCancerF	5.24E-08	0
86	ALL		382427.3	3745031	6.30E-08	3YrCancerF	6.30E-08	0
87	ALL		382452.3	3745031	6.10E-08	3YrCancerF	6.10E-08	0
88	ALL		382477.3	3745031	5.96E-08	3YrCancerF	5.96E-08	0
89	ALL		382502.3	3745031	5.91E-08	3YrCancerF	5.91E-08	0
90	ALL		382527.3	3745031	5.97E-08	3YrCancerF	5.97E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
91	ALL		382552.3	3745031	6.16E-08	3YrCancerF	6.16E-08	0
92	ALL		382577.3	3745031	7.04E-08	3YrCancerF	7.04E-08	0
93	ALL		382602.3	3745031	6.67E-08	3YrCancerF	6.67E-08	0
94	ALL		382627.3	3745031	6.36E-08	3YrCancerF	6.36E-08	0
95	ALL		382652.3	3745031	6.11E-08	3YrCancerF	6.11E-08	0
96	ALL		382677.3	3745031	5.92E-08	3YrCancerF	5.92E-08	0
97	ALL		382702.3	3745031	5.82E-08	3YrCancerF	5.82E-08	0
98	ALL		382727.3	3745031	8.18E-08	3YrCancerF	8.18E-08	0
99	ALL		382752.3	3745031	7.93E-08	3YrCancerF	7.93E-08	0
100	ALL		382777.3	3745031	7.79E-08	3YrCancerF	7.79E-08	0
101	ALL		382802.3	3745031	7.80E-08	3YrCancerF	7.80E-08	0
102	ALL		382827.3	3745031	7.98E-08	3YrCancerF	7.98E-08	0
103	ALL		382852.3	3745031	8.40E-08	3YrCancerF	8.40E-08	0
104	ALL		382877.3	3745031	9.19E-08	3YrCancerF	9.19E-08	0
105	ALL		382902.3	3745031	9.68E-08	3YrCancerF	9.68E-08	0
106	ALL		382927.3	3745031	1.10E-07	3YrCancerF	1.10E-07	0
107	ALL		382102.3	3745056	3.57E-08	3YrCancerF	3.57E-08	0
108	ALL		382127.3	3745056	4.05E-08	3YrCancerF	4.05E-08	0
109	ALL		382152.3	3745056	2.89E-08	3YrCancerF	2.89E-08	0
110	ALL		382177.3	3745056	3.18E-08	3YrCancerF	3.18E-08	0
111	ALL		382202.3	3745056	3.55E-08	3YrCancerF	3.55E-08	0
112	ALL		382227.3	3745056	4.03E-08	3YrCancerF	4.03E-08	0
113	ALL		382252.3	3745056	2.78E-08	3YrCancerF	2.78E-08	0
114	ALL		382277.3	3745056	2.96E-08	3YrCancerF	2.96E-08	0
115	ALL		382302.3	3745056	5.19E-08	3YrCancerF	5.19E-08	0
116	ALL		382327.3	3745056	5.26E-08	3YrCancerF	5.26E-08	0
117	ALL		382352.3	3745056	5.40E-08	3YrCancerF	5.40E-08	0
118	ALL		382377.3	3745056	5.67E-08	3YrCancerF	5.67E-08	0
119	ALL		382402.3	3745056	4.28E-08	3YrCancerF	4.28E-08	0
120	ALL		382427.3	3745056	4.33E-08	3YrCancerF	4.33E-08	0
121	ALL		382102.3	3744781	1.18E-08	3YrCancerF	1.18E-08	0
122	ALL		382152.3	3744781	1.27E-08	3YrCancerF	1.27E-08	0
123	ALL		382202.3	3744781	1.36E-08	3YrCancerF	1.36E-08	0
124	ALL		382252.3	3744781	1.45E-08	3YrCancerF	1.45E-08	0
125	ALL		382302.3	3744781	1.55E-08	3YrCancerF	1.55E-08	0
126	ALL		382352.3	3744781	1.64E-08	3YrCancerF	1.64E-08	0
127	ALL		382402.3	3744781	1.74E-08	3YrCancerF	1.74E-08	0
128	ALL		382452.3	3744781	1.84E-08	3YrCancerF	1.84E-08	0
129	ALL		382502.3	3744781	1.94E-08	3YrCancerF	1.94E-08	0
130	ALL		382552.3	3744781	2.04E-08	3YrCancerF	2.04E-08	0
131	ALL		382602.3	3744781	2.15E-08	3YrCancerF	2.15E-08	0
132	ALL		382652.3	3744781	2.25E-08	3YrCancerF	2.25E-08	0
133	ALL		382702.3	3744781	2.36E-08	3YrCancerF	2.36E-08	0
134	ALL		382752.3	3744781	2.49E-08	3YrCancerF	2.49E-08	0
135	ALL		382802.3	3744781	2.63E-08	3YrCancerF	2.63E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
136	ALL		382852.3	3744781	2.80E-08	3YrCancerF	2.80E-08	0
137	ALL		382902.3	3744781	3.01E-08	3YrCancerF	3.01E-08	0
138	ALL		382952.3	3744781	3.25E-08	3YrCancerF	3.25E-08	0
139	ALL		383002.3	3744781	3.51E-08	3YrCancerF	3.51E-08	0
140	ALL		383052.3	3744781	3.77E-08	3YrCancerF	3.77E-08	0
141	ALL		383102.3	3744781	3.94E-08	3YrCancerF	3.94E-08	0
142	ALL		383152.3	3744781	3.98E-08	3YrCancerF	3.98E-08	0
143	ALL		383202.3	3744781	3.94E-08	3YrCancerF	3.94E-08	0
144	ALL		382102.3	3744831	1.37E-08	3YrCancerF	1.37E-08	0
145	ALL		382152.3	3744831	1.48E-08	3YrCancerF	1.48E-08	0
146	ALL		382202.3	3744831	1.60E-08	3YrCancerF	1.60E-08	0
147	ALL		382252.3	3744831	1.73E-08	3YrCancerF	1.73E-08	0
148	ALL		382302.3	3744831	1.86E-08	3YrCancerF	1.86E-08	0
149	ALL		382352.3	3744831	1.99E-08	3YrCancerF	1.99E-08	0
150	ALL		382402.3	3744831	2.12E-08	3YrCancerF	2.12E-08	0
151	ALL		382452.3	3744831	2.26E-08	3YrCancerF	2.26E-08	0
152	ALL		382502.3	3744831	2.38E-08	3YrCancerF	2.38E-08	0
153	ALL		382552.3	3744831	2.51E-08	3YrCancerF	2.51E-08	0
154	ALL		382602.3	3744831	2.63E-08	3YrCancerF	2.63E-08	0
155	ALL		382652.3	3744831	2.76E-08	3YrCancerF	2.76E-08	0
156	ALL		382702.3	3744831	2.89E-08	3YrCancerF	2.89E-08	0
157	ALL		382752.3	3744831	3.04E-08	3YrCancerF	3.04E-08	0
158	ALL		382802.3	3744831	3.23E-08	3YrCancerF	3.23E-08	0
159	ALL		382852.3	3744831	3.48E-08	3YrCancerF	3.48E-08	0
160	ALL		382902.3	3744831	3.81E-08	3YrCancerF	3.81E-08	0
161	ALL		382952.3	3744831	4.25E-08	3YrCancerF	4.25E-08	0
162	ALL		383002.3	3744831	4.81E-08	3YrCancerF	4.81E-08	0
163	ALL		383052.3	3744831	5.40E-08	3YrCancerF	5.40E-08	0
164	ALL		383102.3	3744831	5.84E-08	3YrCancerF	5.84E-08	0
165	ALL		383152.3	3744831	5.91E-08	3YrCancerF	5.91E-08	0
166	ALL		383202.3	3744831	5.79E-08	3YrCancerF	5.79E-08	0
167	ALL		382102.3	3744881	1.60E-08	3YrCancerF	1.60E-08	0
168	ALL		382152.3	3744881	1.76E-08	3YrCancerF	1.76E-08	0
169	ALL		382202.3	3744881	1.94E-08	3YrCancerF	1.94E-08	0
170	ALL		382252.3	3744881	2.12E-08	3YrCancerF	2.12E-08	0
171	ALL		382302.3	3744881	2.30E-08	3YrCancerF	2.30E-08	0
172	ALL		382352.3	3744881	2.49E-08	3YrCancerF	2.49E-08	0
173	ALL		382402.3	3744881	2.68E-08	3YrCancerF	2.68E-08	0
174	ALL		382452.3	3744881	2.86E-08	3YrCancerF	2.86E-08	0
175	ALL		382502.3	3744881	3.03E-08	3YrCancerF	3.03E-08	0
176	ALL		382552.3	3744881	3.18E-08	3YrCancerF	3.18E-08	0
177	ALL		382602.3	3744881	3.32E-08	3YrCancerF	3.32E-08	0
178	ALL		382652.3	3744881	3.45E-08	3YrCancerF	3.45E-08	0
179	ALL		382702.3	3744881	3.59E-08	3YrCancerF	3.59E-08	0
180	ALL		382752.3	3744881	3.76E-08	3YrCancerF	3.76E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
181	ALL		382802.3	3744881	4.00E-08	3YrCancerF	4.00E-08	0
182	ALL		382852.3	3744881	4.35E-08	3YrCancerF	4.35E-08	0
183	ALL		382902.3	3744881	4.90E-08	3YrCancerF	4.90E-08	0
184	ALL		382952.3	3744881	5.79E-08	3YrCancerF	5.79E-08	0
185	ALL		383002.3	3744881	7.17E-08	3YrCancerF	7.17E-08	0
186	ALL		383052.3	3744881	8.99E-08	3YrCancerF	8.99E-08	0
187	ALL		383102.3	3744881	1.05E-07	3YrCancerF	1.05E-07	0
188	ALL		383152.3	3744881	1.05E-07	3YrCancerF	1.05E-07	0
189	ALL		382102.3	3744931	1.92E-08	3YrCancerF	1.92E-08	0
190	ALL		382152.3	3744931	2.16E-08	3YrCancerF	2.16E-08	0
191	ALL		382202.3	3744931	2.43E-08	3YrCancerF	2.43E-08	0
192	ALL		382252.3	3744931	2.72E-08	3YrCancerF	2.72E-08	0
193	ALL		382302.3	3744931	3.01E-08	3YrCancerF	3.01E-08	0
194	ALL		382352.3	3744931	3.31E-08	3YrCancerF	3.31E-08	0
195	ALL		382402.3	3744931	3.58E-08	3YrCancerF	3.58E-08	0
196	ALL		382452.3	3744931	3.82E-08	3YrCancerF	3.82E-08	0
197	ALL		382502.3	3744931	4.03E-08	3YrCancerF	4.03E-08	0
198	ALL		382552.3	3744931	4.20E-08	3YrCancerF	4.20E-08	0
199	ALL		382602.3	3744931	4.34E-08	3YrCancerF	4.34E-08	0
200	ALL		382652.3	3744931	4.46E-08	3YrCancerF	4.46E-08	0
201	ALL		382702.3	3744931	4.58E-08	3YrCancerF	4.58E-08	0
202	ALL		382752.3	3744931	4.72E-08	3YrCancerF	4.72E-08	0
203	ALL		382802.3	3744931	4.96E-08	3YrCancerF	4.96E-08	0
204	ALL		382852.3	3744931	5.43E-08	3YrCancerF	5.43E-08	0
205	ALL		382902.3	3744931	6.30E-08	3YrCancerF	6.30E-08	0
206	ALL		382952.3	3744931	8.06E-08	3YrCancerF	8.06E-08	0
207	ALL		383002.3	3744931	1.19E-07	3YrCancerF	1.19E-07	0
208	ALL		383052.3	3744931	2.16E-07	3YrCancerF	2.16E-07	0
209	ALL		383102.3	3744931	3.09E-07	3YrCancerF	3.09E-07	0
210	ALL		383152.3	3744931	2.29E-07	3YrCancerF	2.29E-07	0
211	ALL		382077.3	3744381	5.18E-09	3YrCancerF	5.18E-09	0
212	ALL		382152.3	3744381	5.46E-09	3YrCancerF	5.46E-09	0
213	ALL		382227.3	3744381	5.74E-09	3YrCancerF	5.74E-09	0
214	ALL		382302.3	3744381	6.03E-09	3YrCancerF	6.03E-09	0
215	ALL		382377.3	3744381	6.30E-09	3YrCancerF	6.30E-09	0
216	ALL		382452.3	3744381	6.57E-09	3YrCancerF	6.57E-09	0
217	ALL		382527.3	3744381	6.83E-09	3YrCancerF	6.83E-09	0
218	ALL		382602.3	3744381	7.09E-09	3YrCancerF	7.09E-09	0
219	ALL		382677.3	3744381	7.34E-09	3YrCancerF	7.34E-09	0
220	ALL		382752.3	3744381	7.61E-09	3YrCancerF	7.61E-09	0
221	ALL		382827.3	3744381	7.87E-09	3YrCancerF	7.87E-09	0
222	ALL		382902.3	3744381	8.12E-09	3YrCancerF	8.12E-09	0
223	ALL		382977.3	3744381	8.37E-09	3YrCancerF	8.37E-09	0
224	ALL		383052.3	3744381	8.60E-09	3YrCancerF	8.60E-09	0
225	ALL		383127.3	3744381	8.77E-09	3YrCancerF	8.77E-09	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
226	ALL		383202.3	3744381	8.89E-09	3YrCancerF	8.89E-09	0
227	ALL		383277.3	3744381	8.94E-09	3YrCancerF	8.94E-09	0
228	ALL		383352.3	3744381	8.96E-09	3YrCancerF	8.96E-09	0
229	ALL		383427.3	3744381	8.97E-09	3YrCancerF	8.97E-09	0
230	ALL		383502.3	3744381	8.97E-09	3YrCancerF	8.97E-09	0
231	ALL		383577.3	3744381	8.96E-09	3YrCancerF	8.96E-09	0
232	ALL		382077.3	3744456	5.83E-09	3YrCancerF	5.83E-09	0
233	ALL		382152.3	3744456	6.18E-09	3YrCancerF	6.18E-09	0
234	ALL		382227.3	3744456	6.55E-09	3YrCancerF	6.55E-09	0
235	ALL		382302.3	3744456	6.91E-09	3YrCancerF	6.91E-09	0
236	ALL		382377.3	3744456	7.26E-09	3YrCancerF	7.26E-09	0
237	ALL		382452.3	3744456	7.62E-09	3YrCancerF	7.62E-09	0
238	ALL		382527.3	3744456	7.96E-09	3YrCancerF	7.96E-09	0
239	ALL		382602.3	3744456	8.31E-09	3YrCancerF	8.31E-09	0
240	ALL		382677.3	3744456	8.66E-09	3YrCancerF	8.66E-09	0
241	ALL		382752.3	3744456	9.01E-09	3YrCancerF	9.01E-09	0
242	ALL		382827.3	3744456	9.38E-09	3YrCancerF	9.38E-09	0
243	ALL		382902.3	3744456	9.76E-09	3YrCancerF	9.76E-09	0
244	ALL		382977.3	3744456	1.01E-08	3YrCancerF	1.01E-08	0
245	ALL		383052.3	3744456	1.04E-08	3YrCancerF	1.04E-08	0
246	ALL		383127.3	3744456	1.07E-08	3YrCancerF	1.07E-08	0
247	ALL		383202.3	3744456	1.08E-08	3YrCancerF	1.08E-08	0
248	ALL		383277.3	3744456	1.08E-08	3YrCancerF	1.08E-08	0
249	ALL		383352.3	3744456	1.08E-08	3YrCancerF	1.08E-08	0
250	ALL		383427.3	3744456	1.08E-08	3YrCancerF	1.08E-08	0
251	ALL		383502.3	3744456	1.07E-08	3YrCancerF	1.07E-08	0
252	ALL		382077.3	3744531	6.64E-09	3YrCancerF	6.64E-09	0
253	ALL		382152.3	3744531	7.10E-09	3YrCancerF	7.10E-09	0
254	ALL		382227.3	3744531	7.55E-09	3YrCancerF	7.55E-09	0
255	ALL		382302.3	3744531	8.03E-09	3YrCancerF	8.03E-09	0
256	ALL		382377.3	3744531	8.49E-09	3YrCancerF	8.49E-09	0
257	ALL		382452.3	3744531	8.96E-09	3YrCancerF	8.96E-09	0
258	ALL		382527.3	3744531	9.43E-09	3YrCancerF	9.43E-09	0
259	ALL		382602.3	3744531	9.91E-09	3YrCancerF	9.91E-09	0
260	ALL		382677.3	3744531	1.04E-08	3YrCancerF	1.04E-08	0
261	ALL		382752.3	3744531	1.09E-08	3YrCancerF	1.09E-08	0
262	ALL		382827.3	3744531	1.15E-08	3YrCancerF	1.15E-08	0
263	ALL		382902.3	3744531	1.20E-08	3YrCancerF	1.20E-08	0
264	ALL		382977.3	3744531	1.25E-08	3YrCancerF	1.25E-08	0
265	ALL		383052.3	3744531	1.30E-08	3YrCancerF	1.30E-08	0
266	ALL		383127.3	3744531	1.33E-08	3YrCancerF	1.33E-08	0
267	ALL		383202.3	3744531	1.34E-08	3YrCancerF	1.34E-08	0
268	ALL		383277.3	3744531	1.34E-08	3YrCancerF	1.34E-08	0
269	ALL		383352.3	3744531	1.33E-08	3YrCancerF	1.33E-08	0
270	ALL		383427.3	3744531	1.32E-08	3YrCancerF	1.32E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
271	ALL		382077.3	3744606	7.66E-09	3YrCancerF	7.66E-09	0
272	ALL		382152.3	3744606	8.25E-09	3YrCancerF	8.25E-09	0
273	ALL		382227.3	3744606	8.86E-09	3YrCancerF	8.86E-09	0
274	ALL		382302.3	3744606	9.48E-09	3YrCancerF	9.48E-09	0
275	ALL		382377.3	3744606	1.01E-08	3YrCancerF	1.01E-08	0
276	ALL		382452.3	3744606	1.07E-08	3YrCancerF	1.07E-08	0
277	ALL		382527.3	3744606	1.14E-08	3YrCancerF	1.14E-08	0
278	ALL		382602.3	3744606	1.21E-08	3YrCancerF	1.21E-08	0
279	ALL		382677.3	3744606	1.28E-08	3YrCancerF	1.28E-08	0
280	ALL		382752.3	3744606	1.35E-08	3YrCancerF	1.35E-08	0
281	ALL		382827.3	3744606	1.44E-08	3YrCancerF	1.44E-08	0
282	ALL		382902.3	3744606	1.52E-08	3YrCancerF	1.52E-08	0
283	ALL		382977.3	3744606	1.60E-08	3YrCancerF	1.60E-08	0
284	ALL		383052.3	3744606	1.67E-08	3YrCancerF	1.67E-08	0
285	ALL		383127.3	3744606	1.72E-08	3YrCancerF	1.72E-08	0
286	ALL		383202.3	3744606	1.72E-08	3YrCancerF	1.72E-08	0
287	ALL		383277.3	3744606	1.71E-08	3YrCancerF	1.71E-08	0
288	ALL		383352.3	3744606	1.69E-08	3YrCancerF	1.69E-08	0
289	ALL		382077.3	3744681	8.97E-09	3YrCancerF	8.97E-09	0
290	ALL		382152.3	3744681	9.77E-09	3YrCancerF	9.77E-09	0
291	ALL		382227.3	3744681	1.06E-08	3YrCancerF	1.06E-08	0
292	ALL		382302.3	3744681	1.15E-08	3YrCancerF	1.15E-08	0
293	ALL		382377.3	3744681	1.23E-08	3YrCancerF	1.23E-08	0
294	ALL		382452.3	3744681	1.32E-08	3YrCancerF	1.32E-08	0
295	ALL		382527.3	3744681	1.41E-08	3YrCancerF	1.41E-08	0
296	ALL		382602.3	3744681	1.51E-08	3YrCancerF	1.51E-08	0
297	ALL		382677.3	3744681	1.61E-08	3YrCancerF	1.61E-08	0
298	ALL		382752.3	3744681	1.73E-08	3YrCancerF	1.73E-08	0
299	ALL		382827.3	3744681	1.85E-08	3YrCancerF	1.85E-08	0
300	ALL		382902.3	3744681	1.99E-08	3YrCancerF	1.99E-08	0
301	ALL		382977.3	3744681	2.13E-08	3YrCancerF	2.13E-08	0
302	ALL		383052.3	3744681	2.25E-08	3YrCancerF	2.25E-08	0
303	ALL		383127.3	3744681	2.32E-08	3YrCancerF	2.32E-08	0
304	ALL		383202.3	3744681	2.31E-08	3YrCancerF	2.31E-08	0
305	ALL		383277.3	3744681	2.28E-08	3YrCancerF	2.28E-08	0
306	ALL		382077.3	3744756	1.07E-08	3YrCancerF	1.07E-08	0
307	ALL		382152.3	3744756	1.18E-08	3YrCancerF	1.18E-08	0
308	ALL		382227.3	3744756	1.30E-08	3YrCancerF	1.30E-08	0
309	ALL		382302.3	3744756	1.43E-08	3YrCancerF	1.43E-08	0
310	ALL		382377.3	3744756	1.55E-08	3YrCancerF	1.55E-08	0
311	ALL		382452.3	3744756	1.68E-08	3YrCancerF	1.68E-08	0
312	ALL		382527.3	3744756	1.81E-08	3YrCancerF	1.81E-08	0
313	ALL		382602.3	3744756	1.95E-08	3YrCancerF	1.95E-08	0
314	ALL		382677.3	3744756	2.10E-08	3YrCancerF	2.10E-08	0
315	ALL		382752.3	3744756	2.26E-08	3YrCancerF	2.26E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
316	ALL		382827.3	3744756	2.46E-08	3YrCancerF	2.46E-08	0
317	ALL		382902.3	3744756	2.70E-08	3YrCancerF	2.70E-08	0
318	ALL		382977.3	3744756	2.98E-08	3YrCancerF	2.98E-08	0
319	ALL		383052.3	3744756	3.25E-08	3YrCancerF	3.25E-08	0
320	ALL		383127.3	3744756	3.40E-08	3YrCancerF	3.40E-08	0
321	ALL		383202.3	3744756	3.37E-08	3YrCancerF	3.37E-08	0
322	ALL		383277.3	3744756	3.29E-08	3YrCancerF	3.29E-08	0
323	ALL		381002.3	3743981	1.87E-09	3YrCancerF	1.87E-09	0
324	ALL		381102.3	3743981	1.96E-09	3YrCancerF	1.96E-09	0
325	ALL		381202.3	3743981	2.05E-09	3YrCancerF	2.05E-09	0
326	ALL		381302.3	3743981	2.15E-09	3YrCancerF	2.15E-09	0
327	ALL		381402.3	3743981	2.26E-09	3YrCancerF	2.26E-09	0
328	ALL		381502.3	3743981	2.37E-09	3YrCancerF	2.37E-09	0
329	ALL		381602.3	3743981	2.48E-09	3YrCancerF	2.48E-09	0
330	ALL		381702.3	3743981	2.60E-09	3YrCancerF	2.60E-09	0
331	ALL		381825.2	3743978	2.75E-09	3YrCancerF	2.75E-09	0
332	ALL		381902.3	3743981	2.85E-09	3YrCancerF	2.85E-09	0
333	ALL		382002.3	3743981	2.98E-09	3YrCancerF	2.98E-09	0
334	ALL		382102.3	3743981	3.11E-09	3YrCancerF	3.11E-09	0
335	ALL		382202.3	3743981	3.25E-09	3YrCancerF	3.25E-09	0
336	ALL		382302.3	3743981	3.38E-09	3YrCancerF	3.38E-09	0
337	ALL		382402.3	3743981	3.53E-09	3YrCancerF	3.53E-09	0
338	ALL		382502.3	3743981	3.65E-09	3YrCancerF	3.65E-09	0
339	ALL		382602.3	3743981	3.76E-09	3YrCancerF	3.76E-09	0
340	ALL		382702.3	3743981	3.86E-09	3YrCancerF	3.86E-09	0
341	ALL		382802.3	3743981	3.94E-09	3YrCancerF	3.94E-09	0
342	ALL		382902.3	3743981	4.02E-09	3YrCancerF	4.02E-09	0
343	ALL		383002.3	3743981	4.10E-09	3YrCancerF	4.10E-09	0
344	ALL		383102.3	3743981	4.16E-09	3YrCancerF	4.16E-09	0
345	ALL		383202.3	3743981	4.21E-09	3YrCancerF	4.21E-09	0
346	ALL		383302.3	3743981	4.25E-09	3YrCancerF	4.25E-09	0
347	ALL		383402.3	3743981	4.29E-09	3YrCancerF	4.29E-09	0
348	ALL		383502.3	3743981	4.32E-09	3YrCancerF	4.32E-09	0
349	ALL		383602.3	3743981	4.35E-09	3YrCancerF	4.35E-09	0
350	ALL		383702.3	3743981	4.38E-09	3YrCancerF	4.38E-09	0
351	ALL		381002.3	3744081	1.98E-09	3YrCancerF	1.98E-09	0
352	ALL		381102.3	3744081	2.09E-09	3YrCancerF	2.09E-09	0
353	ALL		381202.3	3744081	2.20E-09	3YrCancerF	2.20E-09	0
354	ALL		381302.3	3744081	2.31E-09	3YrCancerF	2.31E-09	0
355	ALL		381402.3	3744081	2.44E-09	3YrCancerF	2.44E-09	0
356	ALL		381502.3	3744081	2.57E-09	3YrCancerF	2.57E-09	0
357	ALL		381602.3	3744081	2.71E-09	3YrCancerF	2.71E-09	0
358	ALL		381702.3	3744081	2.86E-09	3YrCancerF	2.86E-09	0
359	ALL		381802.3	3744081	3.01E-09	3YrCancerF	3.01E-09	0
360	ALL		381902.3	3744081	3.17E-09	3YrCancerF	3.17E-09	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
361	ALL		382002.3	3744081	3.34E-09	3YrCancerF	3.34E-09	0
362	ALL		382102.3	3744081	3.51E-09	3YrCancerF	3.51E-09	0
363	ALL		382202.3	3744081	3.66E-09	3YrCancerF	3.66E-09	0
364	ALL		382302.3	3744081	3.85E-09	3YrCancerF	3.85E-09	0
365	ALL		382402.3	3744081	4.01E-09	3YrCancerF	4.01E-09	0
366	ALL		382502.3	3744081	4.15E-09	3YrCancerF	4.15E-09	0
367	ALL		382602.3	3744081	4.29E-09	3YrCancerF	4.29E-09	0
368	ALL		382702.3	3744081	4.42E-09	3YrCancerF	4.42E-09	0
369	ALL		382802.3	3744081	4.54E-09	3YrCancerF	4.54E-09	0
370	ALL		382902.3	3744081	4.64E-09	3YrCancerF	4.64E-09	0
371	ALL		383002.3	3744081	4.74E-09	3YrCancerF	4.74E-09	0
372	ALL		383102.3	3744081	4.83E-09	3YrCancerF	4.83E-09	0
373	ALL		383202.3	3744081	4.90E-09	3YrCancerF	4.90E-09	0
374	ALL		383302.3	3744081	4.95E-09	3YrCancerF	4.95E-09	0
375	ALL		383402.3	3744081	5.00E-09	3YrCancerF	5.00E-09	0
376	ALL		383502.3	3744081	5.03E-09	3YrCancerF	5.03E-09	0
377	ALL		383602.3	3744081	5.07E-09	3YrCancerF	5.07E-09	0
378	ALL		383702.3	3744081	5.11E-09	3YrCancerF	5.11E-09	0
379	ALL		381002.3	3744181	2.10E-09	3YrCancerF	2.10E-09	0
380	ALL		381102.3	3744181	2.22E-09	3YrCancerF	2.22E-09	0
381	ALL		381202.3	3744181	2.35E-09	3YrCancerF	2.35E-09	0
382	ALL		381302.3	3744181	2.48E-09	3YrCancerF	2.48E-09	0
383	ALL		381402.3	3744181	2.64E-09	3YrCancerF	2.64E-09	0
384	ALL		381502.3	3744181	2.80E-09	3YrCancerF	2.80E-09	0
385	ALL		381602.3	3744181	2.97E-09	3YrCancerF	2.97E-09	0
386	ALL		381702.3	3744181	3.15E-09	3YrCancerF	3.15E-09	0
387	ALL		381802.3	3744181	3.34E-09	3YrCancerF	3.34E-09	0
388	ALL		381902.3	3744181	3.55E-09	3YrCancerF	3.55E-09	0
389	ALL		382002.3	3744181	3.77E-09	3YrCancerF	3.77E-09	0
390	ALL		382102.3	3744181	3.98E-09	3YrCancerF	3.98E-09	0
391	ALL		382202.3	3744181	4.19E-09	3YrCancerF	4.19E-09	0
392	ALL		382302.3	3744181	4.41E-09	3YrCancerF	4.41E-09	0
393	ALL		382402.3	3744181	4.61E-09	3YrCancerF	4.61E-09	0
394	ALL		382502.3	3744181	4.80E-09	3YrCancerF	4.80E-09	0
395	ALL		382602.3	3744181	4.98E-09	3YrCancerF	4.98E-09	0
396	ALL		382702.3	3744181	5.15E-09	3YrCancerF	5.15E-09	0
397	ALL		382802.3	3744181	5.31E-09	3YrCancerF	5.31E-09	0
398	ALL		382902.3	3744181	5.46E-09	3YrCancerF	5.46E-09	0
399	ALL		383002.3	3744181	5.60E-09	3YrCancerF	5.60E-09	0
400	ALL		383102.3	3744181	5.72E-09	3YrCancerF	5.72E-09	0
401	ALL		383202.3	3744181	5.82E-09	3YrCancerF	5.82E-09	0
402	ALL		383302.3	3744181	5.89E-09	3YrCancerF	5.89E-09	0
403	ALL		383402.3	3744181	5.94E-09	3YrCancerF	5.94E-09	0
404	ALL		383502.3	3744181	5.97E-09	3YrCancerF	5.97E-09	0
405	ALL		383602.3	3744181	6.01E-09	3YrCancerF	6.01E-09	0

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
406	ALL		383702.3	3744181	6.04E-09	3YrCancerF	6.04E-09	0
407	ALL		381002.3	3744281	2.23E-09	3YrCancerF	2.23E-09	0
408	ALL		381102.3	3744281	2.37E-09	3YrCancerF	2.37E-09	0
409	ALL		381202.3	3744281	2.52E-09	3YrCancerF	2.52E-09	0
410	ALL		381302.3	3744281	2.69E-09	3YrCancerF	2.69E-09	0
411	ALL		381402.3	3744281	2.87E-09	3YrCancerF	2.87E-09	0
412	ALL		381502.3	3744281	3.06E-09	3YrCancerF	3.06E-09	0
413	ALL		381602.3	3744281	3.27E-09	3YrCancerF	3.27E-09	0
414	ALL		381702.3	3744281	3.50E-09	3YrCancerF	3.50E-09	0
415	ALL		381802.3	3744281	3.74E-09	3YrCancerF	3.74E-09	0
416	ALL		381902.3	3744281	4.00E-09	3YrCancerF	4.00E-09	0
417	ALL		382002.3	3744281	4.27E-09	3YrCancerF	4.27E-09	0
418	ALL		382102.3	3744281	4.55E-09	3YrCancerF	4.55E-09	0
419	ALL		382202.3	3744281	4.83E-09	3YrCancerF	4.83E-09	0
420	ALL		382302.3	3744281	5.11E-09	3YrCancerF	5.11E-09	0
421	ALL		382402.3	3744281	5.38E-09	3YrCancerF	5.38E-09	0
422	ALL		382502.3	3744281	5.63E-09	3YrCancerF	5.63E-09	0
423	ALL		382602.3	3744281	5.88E-09	3YrCancerF	5.88E-09	0
424	ALL		382702.3	3744281	6.11E-09	3YrCancerF	6.11E-09	0
425	ALL		382802.3	3744281	6.34E-09	3YrCancerF	6.34E-09	0
426	ALL		382902.3	3744281	6.56E-09	3YrCancerF	6.56E-09	0
427	ALL		383002.3	3744281	6.77E-09	3YrCancerF	6.77E-09	0
428	ALL		383102.3	3744281	6.95E-09	3YrCancerF	6.95E-09	0
429	ALL		383202.3	3744281	7.09E-09	3YrCancerF	7.09E-09	0
430	ALL		383302.3	3744281	7.16E-09	3YrCancerF	7.16E-09	0
431	ALL		383402.3	3744281	7.21E-09	3YrCancerF	7.21E-09	0
432	ALL		383502.3	3744281	7.23E-09	3YrCancerF	7.23E-09	0
433	ALL		383602.3	3744281	7.26E-09	3YrCancerF	7.26E-09	0
434	ALL		381002.3	3744381	2.38E-09	3YrCancerF	2.38E-09	0
435	ALL		381102.3	3744381	2.54E-09	3YrCancerF	2.54E-09	0
436	ALL		381202.3	3744381	2.71E-09	3YrCancerF	2.71E-09	0
437	ALL		381302.3	3744381	2.91E-09	3YrCancerF	2.91E-09	0
438	ALL		381002.3	3744481	2.53E-09	3YrCancerF	2.53E-09	0
439	ALL		381102.3	3744481	2.71E-09	3YrCancerF	2.71E-09	0
440	ALL		381202.3	3744481	2.92E-09	3YrCancerF	2.92E-09	0
441	ALL		381302.3	3744481	3.16E-09	3YrCancerF	3.16E-09	0
442	ALL		381002.3	3744581	2.69E-09	3YrCancerF	2.69E-09	0
443	ALL		381102.3	3744581	2.90E-09	3YrCancerF	2.90E-09	0
444	ALL		381202.3	3744581	3.15E-09	3YrCancerF	3.15E-09	0
445	ALL		381302.3	3744581	3.43E-09	3YrCancerF	3.43E-09	0
446	ALL		381002.3	3744681	2.85E-09	3YrCancerF	2.85E-09	0
447	ALL		381102.3	3744681	3.10E-09	3YrCancerF	3.10E-09	0
448	ALL		381202.3	3744681	3.39E-09	3YrCancerF	3.39E-09	0
449	ALL		381302.3	3744681	3.73E-09	3YrCancerF	3.73E-09	0
450	ALL		381002.3	3744781	3.01E-09	3YrCancerF	3.01E-09	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
451	ALL		381102.3	3744781	3.31E-09	3YrCancerF	3.31E-09	0
452	ALL		381202.3	3744781	3.65E-09	3YrCancerF	3.65E-09	0
453	ALL		381302.3	3744781	4.06E-09	3YrCancerF	4.06E-09	0
454	ALL		381405	3744382	3.13E-09	3YrCancerF	3.13E-09	0
455	ALL		381505	3744382	3.37E-09	3YrCancerF	3.37E-09	0
456	ALL		381605	3744382	3.63E-09	3YrCancerF	3.63E-09	0
457	ALL		381736	3744394	4.07E-09	3YrCancerF	4.07E-09	0
458	ALL		381805	3744382	4.23E-09	3YrCancerF	4.23E-09	0
459	ALL		381905	3744382	4.57E-09	3YrCancerF	4.57E-09	0
460	ALL		382005	3744382	4.92E-09	3YrCancerF	4.92E-09	0
461	ALL		381405	3744482	3.43E-09	3YrCancerF	3.43E-09	0
462	ALL		381505	3744482	3.72E-09	3YrCancerF	3.72E-09	0
463	ALL		381605	3744482	4.05E-09	3YrCancerF	4.05E-09	0
464	ALL		381705	3744482	4.42E-09	3YrCancerF	4.42E-09	0
465	ALL		381805	3744482	4.82E-09	3YrCancerF	4.82E-09	0
466	ALL		381905	3744482	5.26E-09	3YrCancerF	5.26E-09	0
467	ALL		381405	3744582	3.76E-09	3YrCancerF	3.76E-09	0
468	ALL		381505	3744582	4.14E-09	3YrCancerF	4.14E-09	0
469	ALL		381605	3744582	4.56E-09	3YrCancerF	4.56E-09	0
470	ALL		381705	3744582	5.02E-09	3YrCancerF	5.02E-09	0
471	ALL		381805	3744582	5.56E-09	3YrCancerF	5.56E-09	0
472	ALL		381405	3744682	4.14E-09	3YrCancerF	4.14E-09	0
473	ALL		381505	3744682	4.60E-09	3YrCancerF	4.60E-09	0
474	ALL		381605	3744682	5.14E-09	3YrCancerF	5.14E-09	0
475	ALL		381705	3744682	5.75E-09	3YrCancerF	5.75E-09	0
476	ALL		382003	3744527	6.17E-09	3YrCancerF	6.17E-09	0
477	ALL		381928	3744602	6.51E-09	3YrCancerF	6.51E-09	0
478	ALL		382003	3744602	7.04E-09	3YrCancerF	7.04E-09	0
479	ALL		381778	3744677	6.22E-09	3YrCancerF	6.22E-09	0
480	ALL		381853	3744677	6.80E-09	3YrCancerF	6.80E-09	0
481	ALL		381928	3744677	7.44E-09	3YrCancerF	7.44E-09	0
482	ALL		382003	3744677	8.14E-09	3YrCancerF	8.14E-09	0
483	ALL		381553	3744752	5.26E-09	3YrCancerF	5.26E-09	0
484	ALL		381703	3744752	6.34E-09	3YrCancerF	6.34E-09	0
485	ALL		381778	3744752	7.00E-09	3YrCancerF	7.00E-09	0
486	ALL		381853	3744752	7.76E-09	3YrCancerF	7.76E-09	0
487	ALL		381928	3744752	8.61E-09	3YrCancerF	8.61E-09	0
488	ALL		382003	3744752	9.56E-09	3YrCancerF	9.56E-09	0
489	ALL		381703	3744827	7.08E-09	3YrCancerF	7.08E-09	0
490	ALL		381778	3744827	7.93E-09	3YrCancerF	7.93E-09	0
491	ALL		381853	3744827	8.94E-09	3YrCancerF	8.94E-09	0
492	ALL		381928	3744827	1.01E-08	3YrCancerF	1.01E-08	0
493	ALL		382003	3744827	1.14E-08	3YrCancerF	1.14E-08	0
494	ALL		381628	3744902	7.05E-09	3YrCancerF	7.05E-09	0
495	ALL		381703	3744902	7.95E-09	3YrCancerF	7.95E-09	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
496	ALL		381778	3744902	9.05E-09	3YrCancerF	9.05E-09	0
497	ALL		381853	3744902	1.04E-08	3YrCancerF	1.04E-08	0
498	ALL		381928	3744902	1.20E-08	3YrCancerF	1.20E-08	0
499	ALL		381628	3744977	7.79E-09	3YrCancerF	7.79E-09	0
500	ALL		381703	3744977	8.93E-09	3YrCancerF	8.93E-09	0
501	ALL		381778	3744977	1.04E-08	3YrCancerF	1.04E-08	0
502	ALL		381853	3744977	1.22E-08	3YrCancerF	1.22E-08	0
503	ALL		381628	3745052	8.59E-09	3YrCancerF	8.59E-09	0
504	ALL		381703	3745052	1.00E-08	3YrCancerF	1.00E-08	0
505	ALL		381778	3745052	1.19E-08	3YrCancerF	1.19E-08	0
506	ALL		381628	3745127	9.44E-09	3YrCancerF	9.44E-09	0
507	ALL		381703	3745127	1.12E-08	3YrCancerF	1.12E-08	0
508	ALL		381778	3745127	1.37E-08	3YrCancerF	1.37E-08	0
509	ALL		381628	3745202	1.03E-08	3YrCancerF	1.03E-08	0
510	ALL		381703	3745202	1.25E-08	3YrCancerF	1.25E-08	0
511	ALL		381628	3745277	1.11E-08	3YrCancerF	1.11E-08	0
512	ALL		381628	3745352	1.18E-08	3YrCancerF	1.18E-08	0
513	ALL		381654.6	3744828	6.63E-09	3YrCancerF	6.63E-09	0
514	ALL		382054.6	3744828	1.25E-08	3YrCancerF	1.25E-08	0
515	ALL		382004.6	3744878	1.31E-08	3YrCancerF	1.31E-08	0
516	ALL		382054.6	3744878	1.45E-08	3YrCancerF	1.45E-08	0
517	ALL		381954.6	3744928	1.36E-08	3YrCancerF	1.36E-08	0
518	ALL		382004.6	3744928	1.52E-08	3YrCancerF	1.52E-08	0
519	ALL		382054.6	3744928	1.70E-08	3YrCancerF	1.70E-08	0
520	ALL		381904.6	3744978	1.38E-08	3YrCancerF	1.38E-08	0
521	ALL		381954.6	3744978	1.56E-08	3YrCancerF	1.56E-08	0
522	ALL		382004.6	3744978	1.78E-08	3YrCancerF	1.78E-08	0
523	ALL		382054.6	3744978	2.04E-08	3YrCancerF	2.04E-08	0
524	ALL		381904.6	3745028	1.56E-08	3YrCancerF	1.56E-08	0
525	ALL		381954.6	3745028	1.81E-08	3YrCancerF	1.81E-08	0
526	ALL		382004.6	3745028	2.12E-08	3YrCancerF	2.12E-08	0
527	ALL		382054.6	3745028	2.51E-08	3YrCancerF	2.51E-08	0
528	ALL		381854.6	3745078	1.54E-08	3YrCancerF	1.54E-08	0
529	ALL		381904.6	3745078	1.79E-08	3YrCancerF	1.79E-08	0
530	ALL		381954.6	3745078	2.11E-08	3YrCancerF	2.11E-08	0
531	ALL		382004.6	3745078	2.55E-08	3YrCancerF	2.55E-08	0
532	ALL		381804.6	3745128	1.48E-08	3YrCancerF	1.48E-08	0
533	ALL		381854.6	3745128	1.73E-08	3YrCancerF	1.73E-08	0
534	ALL		381904.6	3745128	2.05E-08	3YrCancerF	2.05E-08	0
535	ALL		381954.6	3745128	2.49E-08	3YrCancerF	2.49E-08	0
536	ALL		381754.6	3745178	1.40E-08	3YrCancerF	1.40E-08	0
537	ALL		381804.6	3745178	1.64E-08	3YrCancerF	1.64E-08	0
538	ALL		381854.6	3745178	1.95E-08	3YrCancerF	1.95E-08	0
539	ALL		381904.6	3745178	2.37E-08	3YrCancerF	2.37E-08	0
540	ALL		381704.6	3745228	1.31E-08	3YrCancerF	1.31E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
541	ALL		381754.6	3745228	1.53E-08	3YrCancerF	1.53E-08	0
542	ALL		381804.6	3745228	1.81E-08	3YrCancerF	1.81E-08	0
543	ALL		381854.6	3745228	2.20E-08	3YrCancerF	2.20E-08	0
544	ALL		381704.6	3745278	1.40E-08	3YrCancerF	1.40E-08	0
545	ALL		381754.6	3745278	1.65E-08	3YrCancerF	1.65E-08	0
546	ALL		381804.6	3745278	2.00E-08	3YrCancerF	2.00E-08	0
547	ALL		381854.6	3745278	2.50E-08	3YrCancerF	2.50E-08	0
548	ALL		381654.6	3745328	1.26E-08	3YrCancerF	1.26E-08	0
549	ALL		381704.6	3745328	1.48E-08	3YrCancerF	1.48E-08	0
550	ALL		381754.6	3745328	1.78E-08	3YrCancerF	1.78E-08	0
551	ALL		381804.6	3745328	2.21E-08	3YrCancerF	2.21E-08	0
552	ALL		381604.6	3745378	1.12E-08	3YrCancerF	1.12E-08	0
553	ALL		381654.6	3745378	1.31E-08	3YrCancerF	1.31E-08	0
554	ALL		381704.6	3745378	1.56E-08	3YrCancerF	1.56E-08	0
555	ALL		381754.6	3745378	1.90E-08	3YrCancerF	1.90E-08	0
556	ALL		381804.6	3745378	2.41E-08	3YrCancerF	2.41E-08	0
557	ALL		381604.6	3745428	1.15E-08	3YrCancerF	1.15E-08	0
558	ALL		381654.6	3745428	1.35E-08	3YrCancerF	1.35E-08	0
559	ALL		381704.6	3745428	1.63E-08	3YrCancerF	1.63E-08	0
560	ALL		381754.6	3745428	2.02E-08	3YrCancerF	2.02E-08	0
561	ALL		381804.6	3745428	2.61E-08	3YrCancerF	2.61E-08	0
562	ALL		381604.6	3745478	1.17E-08	3YrCancerF	1.17E-08	0
563	ALL		381654.6	3745478	1.39E-08	3YrCancerF	1.39E-08	0
564	ALL		381704.6	3745478	1.68E-08	3YrCancerF	1.68E-08	0
565	ALL		381754.6	3745478	2.12E-08	3YrCancerF	2.12E-08	0
566	ALL		381804.6	3745478	2.81E-08	3YrCancerF	2.81E-08	0
567	ALL		381604.6	3745528	1.17E-08	3YrCancerF	1.17E-08	0
568	ALL		381654.6	3745528	1.40E-08	3YrCancerF	1.40E-08	0
569	ALL		381704.6	3745528	1.72E-08	3YrCancerF	1.72E-08	0
570	ALL		381754.6	3745528	2.20E-08	3YrCancerF	2.20E-08	0
571	ALL		382078	3745029	2.77E-08	3YrCancerF	2.77E-08	0
572	ALL		382053	3745054	2.81E-08	3YrCancerF	2.81E-08	0
573	ALL		382078	3745054	3.14E-08	3YrCancerF	3.14E-08	0
574	ALL		382028	3745079	2.82E-08	3YrCancerF	2.82E-08	0
575	ALL		382053	3745079	3.17E-08	3YrCancerF	3.17E-08	0
576	ALL		382078	3745079	3.61E-08	3YrCancerF	3.61E-08	0
577	ALL		382028	3745104	3.17E-08	3YrCancerF	3.17E-08	0
578	ALL		382053	3745104	3.62E-08	3YrCancerF	3.62E-08	0
579	ALL		382078	3745104	4.09E-08	3YrCancerF	4.09E-08	0
580	ALL		382003	3745129	3.12E-08	3YrCancerF	3.12E-08	0
581	ALL		382028	3745129	3.58E-08	3YrCancerF	3.58E-08	0
582	ALL		382053	3745129	4.18E-08	3YrCancerF	4.18E-08	0
583	ALL		381753	3745154	1.34E-08	3YrCancerF	1.34E-08	0
584	ALL		381978	3745154	3.05E-08	3YrCancerF	3.05E-08	0
585	ALL		382003	3745154	3.49E-08	3YrCancerF	3.49E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
586	ALL		382028	3745154	4.06E-08	3YrCancerF	4.06E-08	0
587	ALL		381728	3745179	1.30E-08	3YrCancerF	1.30E-08	0
588	ALL		381953	3745179	2.96E-08	3YrCancerF	2.96E-08	0
589	ALL		381978	3745179	3.38E-08	3YrCancerF	3.38E-08	0
590	ALL		382003	3745179	3.93E-08	3YrCancerF	3.93E-08	0
591	ALL		381928	3745204	2.87E-08	3YrCancerF	2.87E-08	0
592	ALL		381953	3745204	3.27E-08	3YrCancerF	3.27E-08	0
593	ALL		381978	3745204	3.79E-08	3YrCancerF	3.79E-08	0
594	ALL		382003	3745204	4.50E-08	3YrCancerF	4.50E-08	0
595	ALL		381903	3745229	2.75E-08	3YrCancerF	2.75E-08	0
596	ALL		381928	3745229	3.14E-08	3YrCancerF	3.14E-08	0
597	ALL		381953	3745229	3.63E-08	3YrCancerF	3.63E-08	0
598	ALL		381978	3745229	4.30E-08	3YrCancerF	4.30E-08	0
599	ALL		381878	3745254	2.62E-08	3YrCancerF	2.62E-08	0
600	ALL		381903	3745254	2.99E-08	3YrCancerF	2.99E-08	0
601	ALL		381928	3745254	3.46E-08	3YrCancerF	3.46E-08	0
602	ALL		381953	3745254	4.10E-08	3YrCancerF	4.10E-08	0
603	ALL		381878	3745279	2.82E-08	3YrCancerF	2.82E-08	0
604	ALL		381903	3745279	3.26E-08	3YrCancerF	3.26E-08	0
605	ALL		381928	3745279	3.84E-08	3YrCancerF	3.84E-08	0
606	ALL		381953	3745279	4.60E-08	3YrCancerF	4.60E-08	0
607	ALL		381878	3745304	3.05E-08	3YrCancerF	3.05E-08	0
608	ALL		381903	3745304	3.58E-08	3YrCancerF	3.58E-08	0
609	ALL		381928	3745304	4.30E-08	3YrCancerF	4.30E-08	0
610	ALL		381853	3745329	2.83E-08	3YrCancerF	2.83E-08	0
611	ALL		381878	3745329	3.31E-08	3YrCancerF	3.31E-08	0
612	ALL		381903	3745329	3.96E-08	3YrCancerF	3.96E-08	0
613	ALL		381928	3745329	3.05E-08	3YrCancerF	3.05E-08	0
614	ALL		381853	3745354	3.02E-08	3YrCancerF	3.02E-08	0
615	ALL		381878	3745354	3.58E-08	3YrCancerF	3.58E-08	0
616	ALL		381903	3745354	2.70E-08	3YrCancerF	2.70E-08	0
617	ALL		381853	3745379	3.21E-08	3YrCancerF	3.21E-08	0
618	ALL		381878	3745379	3.86E-08	3YrCancerF	3.86E-08	0
619	ALL		381903	3745379	2.80E-08	3YrCancerF	2.80E-08	0
620	ALL		381853	3745404	3.43E-08	3YrCancerF	3.43E-08	0
621	ALL		381878	3745404	2.59E-08	3YrCancerF	2.59E-08	0
622	ALL		381903	3745404	2.96E-08	3YrCancerF	2.96E-08	0
623	ALL		381828	3745429	3.02E-08	3YrCancerF	3.02E-08	0
624	ALL		381853	3745429	3.65E-08	3YrCancerF	3.65E-08	0
625	ALL		381878	3745429	2.76E-08	3YrCancerF	2.76E-08	0
626	ALL		381903	3745429	3.11E-08	3YrCancerF	3.11E-08	0
627	ALL		381828	3745454	3.17E-08	3YrCancerF	3.17E-08	0
628	ALL		381853	3745454	3.90E-08	3YrCancerF	3.90E-08	0
629	ALL		381878	3745454	3.01E-08	3YrCancerF	3.01E-08	0
630	ALL		381828	3745479	3.34E-08	3YrCancerF	3.34E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
631	ALL		381853	3745479	4.15E-08	3YrCancerF	4.15E-08	0
632	ALL		381878	3745479	5.41E-08	3YrCancerF	5.41E-08	0
633	ALL		381828	3745504	3.50E-08	3YrCancerF	3.50E-08	0
634	ALL		381853	3745504	4.37E-08	3YrCancerF	4.37E-08	0
635	ALL		381878	3745504	3.91E-08	3YrCancerF	3.91E-08	0
636	ALL		381803	3745529	3.01E-08	3YrCancerF	3.01E-08	0
637	ALL		381828	3745529	3.66E-08	3YrCancerF	3.66E-08	0
638	ALL		381853	3745529	2.93E-08	3YrCancerF	2.93E-08	0
639	ALL		381728	3745554	1.93E-08	3YrCancerF	1.93E-08	0
640	ALL		381753	3745554	2.22E-08	3YrCancerF	2.22E-08	0
641	ALL		381778	3745554	2.59E-08	3YrCancerF	2.59E-08	0
642	ALL		381803	3745554	3.10E-08	3YrCancerF	3.10E-08	0
643	ALL		381828	3745554	3.83E-08	3YrCancerF	3.83E-08	0
644	ALL		381853	3745554	2.80E-08	3YrCancerF	2.80E-08	0
645	ALL		381603	3745579	1.15E-08	3YrCancerF	1.15E-08	0
646	ALL		381628	3745579	1.26E-08	3YrCancerF	1.26E-08	0
647	ALL		381653	3745579	1.38E-08	3YrCancerF	1.38E-08	0
648	ALL		381678	3745579	1.53E-08	3YrCancerF	1.53E-08	0
649	ALL		381703	3745579	1.71E-08	3YrCancerF	1.71E-08	0
650	ALL		381728	3745579	1.94E-08	3YrCancerF	1.94E-08	0
651	ALL		381753	3745579	2.23E-08	3YrCancerF	2.23E-08	0
652	ALL		381778	3745579	2.63E-08	3YrCancerF	2.63E-08	0
653	ALL		381803	3745579	3.19E-08	3YrCancerF	3.19E-08	0
654	ALL		381828	3745579	2.27E-08	3YrCancerF	2.27E-08	0
655	ALL		381853	3745579	2.67E-08	3YrCancerF	2.67E-08	0
656	ALL		381603	3745604	1.14E-08	3YrCancerF	1.14E-08	0
657	ALL		381628	3745604	1.25E-08	3YrCancerF	1.25E-08	0
658	ALL		381653	3745604	1.37E-08	3YrCancerF	1.37E-08	0
659	ALL		381678	3745604	1.52E-08	3YrCancerF	1.52E-08	0
660	ALL		381703	3745604	1.70E-08	3YrCancerF	1.70E-08	0
661	ALL		381728	3745604	1.93E-08	3YrCancerF	1.93E-08	0
662	ALL		381753	3745604	2.23E-08	3YrCancerF	2.23E-08	0
663	ALL		381778	3745604	2.65E-08	3YrCancerF	2.65E-08	0
664	ALL		381803	3745604	3.26E-08	3YrCancerF	3.26E-08	0
665	ALL		381828	3745604	2.19E-08	3YrCancerF	2.19E-08	0
666	ALL		381603	3745629	1.13E-08	3YrCancerF	1.13E-08	0
667	ALL		381628	3745629	1.23E-08	3YrCancerF	1.23E-08	0
668	ALL		381653	3745629	1.35E-08	3YrCancerF	1.35E-08	0
669	ALL		381678	3745629	1.49E-08	3YrCancerF	1.49E-08	0
670	ALL		381703	3745629	1.67E-08	3YrCancerF	1.67E-08	0
671	ALL		381728	3745629	1.91E-08	3YrCancerF	1.91E-08	0
672	ALL		381753	3745629	2.22E-08	3YrCancerF	2.22E-08	0
673	ALL		381778	3745629	2.65E-08	3YrCancerF	2.65E-08	0
674	ALL		381803	3745629	3.31E-08	3YrCancerF	3.31E-08	0
675	ALL		381828	3745629	2.12E-08	3YrCancerF	2.12E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
676	ALL		381587	3745866	8.38E-09	3YrCancerF	8.38E-09	0
677	ALL		381612	3745866	8.95E-09	3YrCancerF	8.95E-09	0
678	ALL		381637	3745866	9.60E-09	3YrCancerF	9.60E-09	0
679	ALL		381662	3745866	1.04E-08	3YrCancerF	1.04E-08	0
680	ALL		381687	3745866	1.12E-08	3YrCancerF	1.12E-08	0
681	ALL		381712	3745866	1.23E-08	3YrCancerF	1.23E-08	0
682	ALL		381737	3745866	1.35E-08	3YrCancerF	1.35E-08	0
683	ALL		381762	3745866	1.50E-08	3YrCancerF	1.50E-08	0
684	ALL		381787	3745866	1.68E-08	3YrCancerF	1.68E-08	0
685	ALL		381812	3745866	1.91E-08	3YrCancerF	1.91E-08	0
686	ALL		381837	3745866	2.18E-08	3YrCancerF	2.18E-08	0
687	ALL		381862	3745866	2.49E-08	3YrCancerF	2.49E-08	0
688	ALL		381887	3745866	2.85E-08	3YrCancerF	2.85E-08	0
689	ALL		381912	3745866	3.26E-08	3YrCancerF	3.26E-08	0
690	ALL		381937	3745866	3.70E-08	3YrCancerF	3.70E-08	0
691	ALL		381962	3745866	4.20E-08	3YrCancerF	4.20E-08	0
692	ALL		381987	3745866	4.76E-08	3YrCancerF	4.76E-08	0
693	ALL		382012	3745866	5.44E-08	3YrCancerF	5.44E-08	0
694	ALL		382037	3745866	6.26E-08	3YrCancerF	6.26E-08	0
695	ALL		382062	3745866	4.79E-08	3YrCancerF	4.79E-08	0
696	ALL		382087	3745866	5.05E-08	3YrCancerF	5.05E-08	0
697	ALL		382112	3745866	5.33E-08	3YrCancerF	5.33E-08	0
698	ALL		382137	3745866	5.66E-08	3YrCancerF	5.66E-08	0
699	ALL		382162	3745866	6.09E-08	3YrCancerF	6.09E-08	0
700	ALL		382187	3745866	6.67E-08	3YrCancerF	6.67E-08	0
701	ALL		382212	3745866	5.03E-08	3YrCancerF	5.03E-08	0
702	ALL		382237	3745866	5.07E-08	3YrCancerF	5.07E-08	0
703	ALL		382262	3745866	7.92E-08	3YrCancerF	7.92E-08	0
704	ALL		382287	3745866	7.28E-08	3YrCancerF	7.28E-08	0
705	ALL		382312	3745866	6.77E-08	3YrCancerF	6.77E-08	0
706	ALL		382337	3745866	6.41E-08	3YrCancerF	6.41E-08	0
707	ALL		381587	3745891	8.12E-09	3YrCancerF	8.12E-09	0
708	ALL		381612	3745891	8.66E-09	3YrCancerF	8.66E-09	0
709	ALL		381637	3745891	9.27E-09	3YrCancerF	9.27E-09	0
710	ALL		381662	3745891	9.98E-09	3YrCancerF	9.98E-09	0
711	ALL		381687	3745891	1.08E-08	3YrCancerF	1.08E-08	0
712	ALL		381712	3745891	1.17E-08	3YrCancerF	1.17E-08	0
713	ALL		381737	3745891	1.29E-08	3YrCancerF	1.29E-08	0
714	ALL		381762	3745891	1.42E-08	3YrCancerF	1.42E-08	0
715	ALL		381787	3745891	1.59E-08	3YrCancerF	1.59E-08	0
716	ALL		381812	3745891	1.78E-08	3YrCancerF	1.78E-08	0
717	ALL		381837	3745891	2.01E-08	3YrCancerF	2.01E-08	0
718	ALL		381862	3745891	2.28E-08	3YrCancerF	2.28E-08	0
719	ALL		381887	3745891	2.59E-08	3YrCancerF	2.59E-08	0
720	ALL		381912	3745891	2.93E-08	3YrCancerF	2.93E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
721	ALL		381937	3745891	3.31E-08	3YrCancerF	3.31E-08	0
722	ALL		381962	3745891	3.73E-08	3YrCancerF	3.73E-08	0
723	ALL		381987	3745891	4.20E-08	3YrCancerF	4.20E-08	0
724	ALL		382012	3745891	4.74E-08	3YrCancerF	4.74E-08	0
725	ALL		382037	3745891	5.38E-08	3YrCancerF	5.38E-08	0
726	ALL		382062	3745891	6.10E-08	3YrCancerF	6.10E-08	0
727	ALL		382087	3745891	4.50E-08	3YrCancerF	4.50E-08	0
728	ALL		382112	3745891	4.74E-08	3YrCancerF	4.74E-08	0
729	ALL		382137	3745891	5.02E-08	3YrCancerF	5.02E-08	0
730	ALL		382162	3745891	5.36E-08	3YrCancerF	5.36E-08	0
731	ALL		382187	3745891	5.79E-08	3YrCancerF	5.79E-08	0
732	ALL		382212	3745891	6.30E-08	3YrCancerF	6.30E-08	0
733	ALL		382237	3745891	9.60E-08	3YrCancerF	9.60E-08	0
734	ALL		382262	3745891	6.84E-08	3YrCancerF	6.84E-08	0
735	ALL		382287	3745891	6.36E-08	3YrCancerF	6.36E-08	0
736	ALL		382312	3745891	6.02E-08	3YrCancerF	6.02E-08	0
737	ALL		381587	3745916	7.87E-09	3YrCancerF	7.87E-09	0
738	ALL		381612	3745916	8.38E-09	3YrCancerF	8.38E-09	0
739	ALL		381637	3745916	8.95E-09	3YrCancerF	8.95E-09	0
740	ALL		381662	3745916	9.61E-09	3YrCancerF	9.61E-09	0
741	ALL		381687	3745916	1.04E-08	3YrCancerF	1.04E-08	0
742	ALL		381712	3745916	1.12E-08	3YrCancerF	1.12E-08	0
743	ALL		381737	3745916	1.23E-08	3YrCancerF	1.23E-08	0
744	ALL		381762	3745916	1.35E-08	3YrCancerF	1.35E-08	0
745	ALL		381787	3745916	1.50E-08	3YrCancerF	1.50E-08	0
746	ALL		381812	3745916	1.67E-08	3YrCancerF	1.67E-08	0
747	ALL		381837	3745916	1.87E-08	3YrCancerF	1.87E-08	0
748	ALL		381862	3745916	2.10E-08	3YrCancerF	2.10E-08	0
749	ALL		381887	3745916	2.36E-08	3YrCancerF	2.36E-08	0
750	ALL		381912	3745916	2.65E-08	3YrCancerF	2.65E-08	0
751	ALL		381937	3745916	2.97E-08	3YrCancerF	2.97E-08	0
752	ALL		381962	3745916	3.33E-08	3YrCancerF	3.33E-08	0
753	ALL		381987	3745916	3.72E-08	3YrCancerF	3.72E-08	0
754	ALL		382012	3745916	4.17E-08	3YrCancerF	4.17E-08	0
755	ALL		382037	3745916	4.67E-08	3YrCancerF	4.67E-08	0
756	ALL		382062	3745916	5.22E-08	3YrCancerF	5.22E-08	0
757	ALL		382087	3745916	5.80E-08	3YrCancerF	5.80E-08	0
758	ALL		382112	3745916	6.36E-08	3YrCancerF	6.36E-08	0
759	ALL		382137	3745916	6.85E-08	3YrCancerF	6.85E-08	0
760	ALL		382162	3745916	7.25E-08	3YrCancerF	7.25E-08	0
761	ALL		382187	3745916	7.54E-08	3YrCancerF	7.54E-08	0
762	ALL		382212	3745916	7.76E-08	3YrCancerF	7.76E-08	0
763	ALL		382237	3745916	7.89E-08	3YrCancerF	7.89E-08	0
764	ALL		382262	3745916	7.95E-08	3YrCancerF	7.95E-08	0
765	ALL		382287	3745916	7.90E-08	3YrCancerF	7.90E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
766	ALL		381587	3745941	7.63E-09	3YrCancerF	7.63E-09	0
767	ALL		381612	3745941	8.11E-09	3YrCancerF	8.11E-09	0
768	ALL		381637	3745941	8.65E-09	3YrCancerF	8.65E-09	0
769	ALL		381662	3745941	9.26E-09	3YrCancerF	9.26E-09	0
770	ALL		381687	3745941	9.96E-09	3YrCancerF	9.96E-09	0
771	ALL		381712	3745941	1.08E-08	3YrCancerF	1.08E-08	0
772	ALL		381737	3745941	1.17E-08	3YrCancerF	1.17E-08	0
773	ALL		381762	3745941	1.28E-08	3YrCancerF	1.28E-08	0
774	ALL		381787	3745941	1.41E-08	3YrCancerF	1.41E-08	0
775	ALL		381812	3745941	1.57E-08	3YrCancerF	1.57E-08	0
776	ALL		381837	3745941	1.74E-08	3YrCancerF	1.74E-08	0
777	ALL		381862	3745941	1.95E-08	3YrCancerF	1.95E-08	0
778	ALL		381887	3745941	2.17E-08	3YrCancerF	2.17E-08	0
779	ALL		381912	3745941	2.43E-08	3YrCancerF	2.43E-08	0
780	ALL		381937	3745941	2.71E-08	3YrCancerF	2.71E-08	0
781	ALL		381962	3745941	3.01E-08	3YrCancerF	3.01E-08	0
782	ALL		381987	3745941	3.34E-08	3YrCancerF	3.34E-08	0
783	ALL		382012	3745941	3.71E-08	3YrCancerF	3.71E-08	0
784	ALL		382037	3745941	4.12E-08	3YrCancerF	4.12E-08	0
785	ALL		382062	3745941	4.56E-08	3YrCancerF	4.56E-08	0
786	ALL		382087	3745941	5.01E-08	3YrCancerF	5.01E-08	0
787	ALL		382112	3745941	5.45E-08	3YrCancerF	5.45E-08	0
788	ALL		382137	3745941	5.84E-08	3YrCancerF	5.84E-08	0
789	ALL		382162	3745941	6.17E-08	3YrCancerF	6.17E-08	0
790	ALL		382187	3745941	6.43E-08	3YrCancerF	6.43E-08	0
791	ALL		382212	3745941	6.62E-08	3YrCancerF	6.62E-08	0
792	ALL		382237	3745941	6.75E-08	3YrCancerF	6.75E-08	0
793	ALL		382262	3745941	6.81E-08	3YrCancerF	6.81E-08	0
794	ALL		381587	3745966	7.40E-09	3YrCancerF	7.40E-09	0
795	ALL		381612	3745966	7.85E-09	3YrCancerF	7.85E-09	0
796	ALL		381637	3745966	8.36E-09	3YrCancerF	8.36E-09	0
797	ALL		381662	3745966	8.93E-09	3YrCancerF	8.93E-09	0
798	ALL		381687	3745966	9.59E-09	3YrCancerF	9.59E-09	0
799	ALL		381712	3745966	1.03E-08	3YrCancerF	1.03E-08	0
800	ALL		381737	3745966	1.12E-08	3YrCancerF	1.12E-08	0
801	ALL		381762	3745966	1.22E-08	3YrCancerF	1.22E-08	0
802	ALL		381787	3745966	1.34E-08	3YrCancerF	1.34E-08	0
803	ALL		381812	3745966	1.48E-08	3YrCancerF	1.48E-08	0
804	ALL		381837	3745966	1.63E-08	3YrCancerF	1.63E-08	0
805	ALL		381862	3745966	1.81E-08	3YrCancerF	1.81E-08	0
806	ALL		381887	3745966	2.01E-08	3YrCancerF	2.01E-08	0
807	ALL		381912	3745966	2.23E-08	3YrCancerF	2.23E-08	0
808	ALL		381937	3745966	2.48E-08	3YrCancerF	2.48E-08	0
809	ALL		381962	3745966	2.74E-08	3YrCancerF	2.74E-08	0
810	ALL		381987	3745966	3.03E-08	3YrCancerF	3.03E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
811	ALL		382012	3745966	3.34E-08	3YrCancerF	3.34E-08	0
812	ALL		382037	3745966	3.68E-08	3YrCancerF	3.68E-08	0
813	ALL		382062	3745966	4.04E-08	3YrCancerF	4.04E-08	0
814	ALL		381957	3745689	4.80E-08	3YrCancerF	4.80E-08	0
815	ALL		381982	3745689	6.19E-08	3YrCancerF	6.19E-08	0
816	ALL		382007	3745689	4.32E-08	3YrCancerF	4.32E-08	0
817	ALL		382032	3745689	3.78E-08	3YrCancerF	3.78E-08	0
818	ALL		381607	3745714	1.06E-08	3YrCancerF	1.06E-08	0
819	ALL		381632	3745714	1.16E-08	3YrCancerF	1.16E-08	0
820	ALL		381657	3745714	1.26E-08	3YrCancerF	1.26E-08	0
821	ALL		381682	3745714	1.40E-08	3YrCancerF	1.40E-08	0
822	ALL		381707	3745714	1.56E-08	3YrCancerF	1.56E-08	0
823	ALL		381732	3745714	1.77E-08	3YrCancerF	1.77E-08	0
824	ALL		381757	3745714	2.06E-08	3YrCancerF	2.06E-08	0
825	ALL		381782	3745714	2.49E-08	3YrCancerF	2.49E-08	0
826	ALL		381807	3745714	3.12E-08	3YrCancerF	3.12E-08	0
827	ALL		381832	3745714	4.06E-08	3YrCancerF	4.06E-08	0
828	ALL		381857	3745714	2.16E-08	3YrCancerF	2.16E-08	0
829	ALL		381882	3745714	2.50E-08	3YrCancerF	2.50E-08	0
830	ALL		381907	3745714	2.95E-08	3YrCancerF	2.95E-08	0
831	ALL		381932	3745714	3.55E-08	3YrCancerF	3.55E-08	0
832	ALL		381957	3745714	4.38E-08	3YrCancerF	4.38E-08	0
833	ALL		381982	3745714	5.53E-08	3YrCancerF	5.53E-08	0
834	ALL		382007	3745714	4.16E-08	3YrCancerF	4.16E-08	0
835	ALL		382032	3745714	3.43E-08	3YrCancerF	3.43E-08	0
836	ALL		381607	3745739	1.04E-08	3YrCancerF	1.04E-08	0
837	ALL		381632	3745739	1.12E-08	3YrCancerF	1.12E-08	0
838	ALL		381657	3745739	1.22E-08	3YrCancerF	1.22E-08	0
839	ALL		381682	3745739	1.35E-08	3YrCancerF	1.35E-08	0
840	ALL		381707	3745739	1.50E-08	3YrCancerF	1.50E-08	0
841	ALL		381732	3745739	1.69E-08	3YrCancerF	1.69E-08	0
842	ALL		381757	3745739	1.95E-08	3YrCancerF	1.95E-08	0
843	ALL		381782	3745739	2.31E-08	3YrCancerF	2.31E-08	0
844	ALL		381807	3745739	2.82E-08	3YrCancerF	2.82E-08	0
845	ALL		381832	3745739	3.54E-08	3YrCancerF	3.54E-08	0
846	ALL		381857	3745739	4.49E-08	3YrCancerF	4.49E-08	0
847	ALL		381882	3745739	2.37E-08	3YrCancerF	2.37E-08	0
848	ALL		381907	3745739	2.77E-08	3YrCancerF	2.77E-08	0
849	ALL		381932	3745739	3.30E-08	3YrCancerF	3.30E-08	0
850	ALL		381957	3745739	4.01E-08	3YrCancerF	4.01E-08	0
851	ALL		381982	3745739	4.97E-08	3YrCancerF	4.97E-08	0
852	ALL		382007	3745739	5.05E-08	3YrCancerF	5.05E-08	0
853	ALL		382032	3745739	6.13E-08	3YrCancerF	6.13E-08	0
854	ALL		381607	3745764	1.01E-08	3YrCancerF	1.01E-08	0
855	ALL		381632	3745764	1.09E-08	3YrCancerF	1.09E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
856	ALL		381657	3745764	1.18E-08	3YrCancerF	1.18E-08	0
857	ALL		381682	3745764	1.30E-08	3YrCancerF	1.30E-08	0
858	ALL		381707	3745764	1.44E-08	3YrCancerF	1.44E-08	0
859	ALL		381732	3745764	1.61E-08	3YrCancerF	1.61E-08	0
860	ALL		381757	3745764	1.84E-08	3YrCancerF	1.84E-08	0
861	ALL		381782	3745764	2.15E-08	3YrCancerF	2.15E-08	0
862	ALL		381807	3745764	2.57E-08	3YrCancerF	2.57E-08	0
863	ALL		381832	3745764	3.13E-08	3YrCancerF	3.13E-08	0
864	ALL		381857	3745764	3.85E-08	3YrCancerF	3.85E-08	0
865	ALL		381882	3745764	4.71E-08	3YrCancerF	4.71E-08	0
866	ALL		381907	3745764	5.68E-08	3YrCancerF	5.68E-08	0
867	ALL		381932	3745764	3.06E-08	3YrCancerF	3.06E-08	0
868	ALL		381957	3745764	3.69E-08	3YrCancerF	3.69E-08	0
869	ALL		381982	3745764	4.54E-08	3YrCancerF	4.54E-08	0
870	ALL		382007	3745764	8.14E-08	3YrCancerF	8.14E-08	0
871	ALL		382032	3745764	8.62E-08	3YrCancerF	8.62E-08	0
872	ALL		381607	3745789	9.75E-09	3YrCancerF	9.75E-09	0
873	ALL		381632	3745789	1.05E-08	3YrCancerF	1.05E-08	0
874	ALL		381657	3745789	1.14E-08	3YrCancerF	1.14E-08	0
875	ALL		381682	3745789	1.25E-08	3YrCancerF	1.25E-08	0
876	ALL		381707	3745789	1.38E-08	3YrCancerF	1.38E-08	0
877	ALL		381732	3745789	1.54E-08	3YrCancerF	1.54E-08	0
878	ALL		381757	3745789	1.74E-08	3YrCancerF	1.74E-08	0
879	ALL		381782	3745789	2.00E-08	3YrCancerF	2.00E-08	0
880	ALL		381807	3745789	2.35E-08	3YrCancerF	2.35E-08	0
881	ALL		381832	3745789	2.80E-08	3YrCancerF	2.80E-08	0
882	ALL		381857	3745789	3.36E-08	3YrCancerF	3.36E-08	0
883	ALL		381882	3745789	4.02E-08	3YrCancerF	4.02E-08	0
884	ALL		381907	3745789	4.76E-08	3YrCancerF	4.76E-08	0
885	ALL		381932	3745789	5.54E-08	3YrCancerF	5.54E-08	0
886	ALL		381957	3745789	6.34E-08	3YrCancerF	6.34E-08	0
887	ALL		381982	3745789	7.21E-08	3YrCancerF	7.21E-08	0
888	ALL		382007	3745789	8.21E-08	3YrCancerF	8.21E-08	0
889	ALL		382032	3745789	7.08E-08	3YrCancerF	7.08E-08	0
890	ALL		381607	3745814	9.45E-09	3YrCancerF	9.45E-09	0
891	ALL		381632	3745814	1.02E-08	3YrCancerF	1.02E-08	0
892	ALL		381657	3745814	1.10E-08	3YrCancerF	1.10E-08	0
893	ALL		381682	3745814	1.20E-08	3YrCancerF	1.20E-08	0
894	ALL		381707	3745814	1.32E-08	3YrCancerF	1.32E-08	0
895	ALL		381732	3745814	1.46E-08	3YrCancerF	1.46E-08	0
896	ALL		381757	3745814	1.64E-08	3YrCancerF	1.64E-08	0
897	ALL		381782	3745814	1.87E-08	3YrCancerF	1.87E-08	0
898	ALL		381807	3745814	2.16E-08	3YrCancerF	2.16E-08	0
899	ALL		381832	3745814	2.53E-08	3YrCancerF	2.53E-08	0
900	ALL		381857	3745814	2.98E-08	3YrCancerF	2.98E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
901	ALL		381882	3745814	3.51E-08	3YrCancerF	3.51E-08	0
902	ALL		381907	3745814	4.09E-08	3YrCancerF	4.09E-08	0
903	ALL		381932	3745814	4.73E-08	3YrCancerF	4.73E-08	0
904	ALL		381957	3745814	5.42E-08	3YrCancerF	5.42E-08	0
905	ALL		381982	3745814	6.21E-08	3YrCancerF	6.21E-08	0
906	ALL		382007	3745814	7.21E-08	3YrCancerF	7.21E-08	0
907	ALL		382032	3745814	5.99E-08	3YrCancerF	5.99E-08	0
908	ALL		382562	3745108	5.17E-08	3YrCancerF	5.17E-08	0
909	ALL		382577	3745108	5.00E-08	3YrCancerF	5.00E-08	0
910	ALL		382592	3745108	4.89E-08	3YrCancerF	4.89E-08	0
911	ALL		382607	3745108	4.81E-08	3YrCancerF	4.81E-08	0
912	ALL		382622	3745108	6.95E-08	3YrCancerF	6.95E-08	0
913	ALL		382637	3745108	9.94E-08	3YrCancerF	9.94E-08	0
914	ALL		382652	3745108	9.35E-08	3YrCancerF	9.35E-08	0
915	ALL		382667	3745108	8.86E-08	3YrCancerF	8.86E-08	0
916	ALL		382682	3745108	8.49E-08	3YrCancerF	8.49E-08	0
917	ALL		382697	3745108	8.23E-08	3YrCancerF	8.23E-08	0
918	ALL		382712	3745108	8.06E-08	3YrCancerF	8.06E-08	0
919	ALL		382727	3745108	6.84E-08	3YrCancerF	6.84E-08	0
920	ALL		382742	3745108	6.66E-08	3YrCancerF	6.66E-08	0
921	ALL		382757	3745108	6.54E-08	3YrCancerF	6.54E-08	0
922	ALL		382772	3745108	6.50E-08	3YrCancerF	6.50E-08	0
923	ALL		382787	3745108	9.63E-08	3YrCancerF	9.63E-08	0
924	ALL		382802	3745108	9.36E-08	3YrCancerF	9.36E-08	0
925	ALL		382817	3745108	8.39E-08	3YrCancerF	8.39E-08	0
926	ALL		382562	3745123	5.40E-08	3YrCancerF	5.40E-08	0
927	ALL		382577	3745123	5.22E-08	3YrCancerF	5.22E-08	0
928	ALL		382592	3745123	5.10E-08	3YrCancerF	5.10E-08	0
929	ALL		382607	3745123	5.02E-08	3YrCancerF	5.02E-08	0
930	ALL		382622	3745123	4.98E-08	3YrCancerF	4.98E-08	0
931	ALL		382637	3745123	4.98E-08	3YrCancerF	4.98E-08	0
932	ALL		382652	3745123	1.02E-07	3YrCancerF	1.02E-07	0
933	ALL		382667	3745123	9.62E-08	3YrCancerF	9.62E-08	0
934	ALL		382682	3745123	9.16E-08	3YrCancerF	9.16E-08	0
935	ALL		382697	3745123	8.83E-08	3YrCancerF	8.83E-08	0
936	ALL		382712	3745123	7.49E-08	3YrCancerF	7.49E-08	0
937	ALL		382757	3745123	6.81E-08	3YrCancerF	6.81E-08	0
938	ALL		382772	3745123	6.73E-08	3YrCancerF	6.73E-08	0
939	ALL		382787	3745123	6.74E-08	3YrCancerF	6.74E-08	0
940	ALL		382562	3745138	5.64E-08	3YrCancerF	5.64E-08	0
941	ALL		382577	3745138	5.46E-08	3YrCancerF	5.46E-08	0
942	ALL		382592	3745138	5.33E-08	3YrCancerF	5.33E-08	0
943	ALL		382607	3745138	5.25E-08	3YrCancerF	5.25E-08	0
944	ALL		382622	3745138	5.22E-08	3YrCancerF	5.22E-08	0
945	ALL		382637	3745138	5.23E-08	3YrCancerF	5.23E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
946	ALL		382652	3745138	8.37E-08	3YrCancerF	8.37E-08	0
947	ALL		382667	3745138	1.05E-07	3YrCancerF	1.05E-07	0
948	ALL		382682	3745138	9.87E-08	3YrCancerF	9.87E-08	0
949	ALL		382697	3745138	9.49E-08	3YrCancerF	9.49E-08	0
950	ALL		382562	3745153	5.90E-08	3YrCancerF	5.90E-08	0
951	ALL		382577	3745153	5.71E-08	3YrCancerF	5.71E-08	0
952	ALL		382592	3745153	5.58E-08	3YrCancerF	5.58E-08	0
953	ALL		382607	3745153	5.50E-08	3YrCancerF	5.50E-08	0
954	ALL		382622	3745153	5.48E-08	3YrCancerF	5.48E-08	0
955	ALL		382637	3745153	5.51E-08	3YrCancerF	5.51E-08	0
956	ALL		382652	3745153	8.80E-08	3YrCancerF	8.80E-08	0
957	ALL		382667	3745153	8.25E-08	3YrCancerF	8.25E-08	0
958	ALL		382682	3745153	1.07E-07	3YrCancerF	1.07E-07	0
959	ALL		382562	3745168	6.18E-08	3YrCancerF	6.18E-08	0
960	ALL		382577	3745168	5.99E-08	3YrCancerF	5.99E-08	0
961	ALL		382592	3745168	5.85E-08	3YrCancerF	5.85E-08	0
962	ALL		382607	3745168	5.79E-08	3YrCancerF	5.79E-08	0
963	ALL		382622	3745168	5.78E-08	3YrCancerF	5.78E-08	0
964	ALL		382637	3745168	5.82E-08	3YrCancerF	5.82E-08	0
965	ALL		382652	3745168	9.16E-08	3YrCancerF	9.16E-08	0
966	ALL		382667	3745168	8.63E-08	3YrCancerF	8.63E-08	0
967	ALL		382562	3745183	6.50E-08	3YrCancerF	6.50E-08	0
968	ALL		382577	3745183	6.29E-08	3YrCancerF	6.29E-08	0
969	ALL		382592	3745183	6.17E-08	3YrCancerF	6.17E-08	0
970	ALL		382607	3745183	6.11E-08	3YrCancerF	6.11E-08	0
971	ALL		382622	3745183	6.11E-08	3YrCancerF	6.11E-08	0
972	ALL		382637	3745183	6.18E-08	3YrCancerF	6.18E-08	0
973	ALL		382652	3745183	9.46E-08	3YrCancerF	9.46E-08	0
974	ALL		382562	3745198	6.87E-08	3YrCancerF	6.87E-08	0
975	ALL		382577	3745198	6.67E-08	3YrCancerF	6.67E-08	0
976	ALL		382592	3745198	6.54E-08	3YrCancerF	6.54E-08	0
977	ALL		382607	3745198	6.48E-08	3YrCancerF	6.48E-08	0
978	ALL		382622	3745198	6.50E-08	3YrCancerF	6.50E-08	0
979	ALL		382637	3745198	6.59E-08	3YrCancerF	6.59E-08	0
980	ALL		382562	3745213	7.30E-08	3YrCancerF	7.30E-08	0
981	ALL		382577	3745213	7.10E-08	3YrCancerF	7.10E-08	0
982	ALL		382592	3745213	6.96E-08	3YrCancerF	6.96E-08	0
983	ALL		382607	3745213	6.91E-08	3YrCancerF	6.91E-08	0
984	ALL		382622	3745213	6.95E-08	3YrCancerF	6.95E-08	0
985	ALL		382562	3745228	7.82E-08	3YrCancerF	7.82E-08	0
986	ALL		382577	3745228	7.60E-08	3YrCancerF	7.60E-08	0
987	ALL		382592	3745228	7.46E-08	3YrCancerF	7.46E-08	0
988	ALL		382607	3745228	7.42E-08	3YrCancerF	7.42E-08	0
989	ALL		382562	3745243	8.44E-08	3YrCancerF	8.44E-08	0
990	ALL		382577	3745243	8.18E-08	3YrCancerF	8.18E-08	0

*HARP - HRACalc v19044 5/24/2021 8:28:37 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
991	ALL		382592	3745243	8.02E-08	3YrCancerF	8.02E-08	0
992	ALL		382562	3745258	6.16E-08	3YrCancerF	6.16E-08	0
993	ALL		382577	3745258	8.87E-08	3YrCancerF	8.87E-08	0
994	ALL		382562	3745273	6.48E-08	3YrCancerF	6.48E-08	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

EGG_RISK

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HARP2 - HRACalc (dated 19044) 5/24/2021 8:45:35 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-3 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-3 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-3 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-3 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-3 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-3 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
49	ALL		382377.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
97	ALL		382702.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
145	ALL		382152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
193	ALL		382302.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
241	ALL		382752.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00
289	ALL		382077.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	NonCancer	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
337	ALL		382402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
385	ALL		381602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
433	ALL		383602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	NonCancer	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	NonCancer	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00
481	ALL		381928	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	NonCancer	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	NonCancer	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00
529	ALL		381904.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	NonCancer	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00
577	ALL		382028	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00
625	ALL		381878	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00
673	ALL		381778	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
769	ALL		381662	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00
817	ALL		382032	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
865	ALL		381882	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
913	ALL		382637	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00
961	ALL		382592	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:45:35 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	NonCancer	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	8.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	8.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	2.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

Construction\Con - With Electric\hra\A2-3 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.76E-06
0.00E+00	0.00E+00	9.53E-06
0.00E+00	0.00E+00	1.04E-05
0.00E+00	0.00E+00	1.12E-05
0.00E+00	0.00E+00	1.21E-05
0.00E+00	0.00E+00	1.31E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.51E-05
0.00E+00	0.00E+00	1.61E-05
0.00E+00	0.00E+00	1.67E-05
0.00E+00	0.00E+00	1.74E-05
0.00E+00	0.00E+00	1.80E-05
0.00E+00	0.00E+00	1.85E-05
0.00E+00	0.00E+00	1.90E-05
0.00E+00	0.00E+00	1.94E-05
0.00E+00	0.00E+00	1.95E-05
0.00E+00	0.00E+00	1.96E-05
0.00E+00	0.00E+00	1.96E-05
0.00E+00	0.00E+00	1.97E-05
0.00E+00	0.00E+00	1.96E-05
0.00E+00	0.00E+00	1.94E-05
0.00E+00	0.00E+00	1.90E-05
0.00E+00	0.00E+00	1.83E-05
0.00E+00	0.00E+00	1.77E-05
0.00E+00	0.00E+00	1.69E-05
0.00E+00	0.00E+00	1.61E-05
0.00E+00	0.00E+00	1.52E-05
0.00E+00	0.00E+00	1.44E-05
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.23E-05
0.00E+00	0.00E+00	1.19E-05
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.07E-05
0.00E+00	0.00E+00	1.10E-05
0.00E+00	0.00E+00	1.10E-05
0.00E+00	0.00E+00	9.25E-06
0.00E+00	0.00E+00	1.03E-05
0.00E+00	0.00E+00	1.14E-05
0.00E+00	0.00E+00	1.26E-05
0.00E+00	0.00E+00	1.38E-05
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	1.62E-05
0.00E+00	0.00E+00	1.77E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.93E-05
0.00E+00	0.00E+00	2.06E-05
0.00E+00	0.00E+00	2.15E-05
0.00E+00	0.00E+00	2.21E-05
0.00E+00	0.00E+00	2.26E-05
0.00E+00	0.00E+00	2.33E-05
0.00E+00	0.00E+00	2.41E-05
0.00E+00	0.00E+00	2.46E-05
0.00E+00	0.00E+00	2.47E-05
0.00E+00	0.00E+00	2.46E-05
0.00E+00	0.00E+00	2.44E-05
0.00E+00	0.00E+00	2.45E-05
0.00E+00	0.00E+00	2.45E-05
0.00E+00	0.00E+00	2.42E-05
0.00E+00	0.00E+00	2.36E-05
0.00E+00	0.00E+00	2.26E-05
0.00E+00	0.00E+00	2.15E-05
0.00E+00	0.00E+00	2.01E-05
0.00E+00	0.00E+00	1.87E-05
0.00E+00	0.00E+00	1.74E-05
0.00E+00	0.00E+00	1.62E-05
0.00E+00	0.00E+00	1.52E-05
0.00E+00	0.00E+00	1.43E-05
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.23E-05
0.00E+00	0.00E+00	1.12E-05
0.00E+00	0.00E+00	1.08E-05
0.00E+00	0.00E+00	1.22E-05
0.00E+00	0.00E+00	1.39E-05
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	1.75E-05
0.00E+00	0.00E+00	1.91E-05
0.00E+00	0.00E+00	2.07E-05
0.00E+00	0.00E+00	1.51E-05
0.00E+00	0.00E+00	1.54E-05
0.00E+00	0.00E+00	1.56E-05
0.00E+00	0.00E+00	1.61E-05
0.00E+00	0.00E+00	1.69E-05
0.00E+00	0.00E+00	1.81E-05
0.00E+00	0.00E+00	2.22E-05
0.00E+00	0.00E+00	2.12E-05
0.00E+00	0.00E+00	2.04E-05
0.00E+00	0.00E+00	1.99E-05
0.00E+00	0.00E+00	1.99E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.03E-05
0.00E+00	0.00E+00	2.35E-05
0.00E+00	0.00E+00	2.15E-05
0.00E+00	0.00E+00	1.98E-05
0.00E+00	0.00E+00	1.82E-05
0.00E+00	0.00E+00	1.67E-05
0.00E+00	0.00E+00	1.55E-05
0.00E+00	0.00E+00	2.41E-05
0.00E+00	0.00E+00	2.19E-05
0.00E+00	0.00E+00	1.99E-05
0.00E+00	0.00E+00	1.82E-05
0.00E+00	0.00E+00	1.68E-05
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	1.51E-05
0.00E+00	0.00E+00	1.39E-05
0.00E+00	0.00E+00	1.35E-05
0.00E+00	0.00E+00	1.27E-05
0.00E+00	0.00E+00	1.46E-05
0.00E+00	0.00E+00	9.76E-06
0.00E+00	0.00E+00	1.09E-05
0.00E+00	0.00E+00	1.23E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	8.90E-06
0.00E+00	0.00E+00	9.52E-06
0.00E+00	0.00E+00	1.84E-05
0.00E+00	0.00E+00	1.86E-05
0.00E+00	0.00E+00	1.90E-05
0.00E+00	0.00E+00	1.99E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	3.53E-06
0.00E+00	0.00E+00	3.79E-06
0.00E+00	0.00E+00	4.05E-06
0.00E+00	0.00E+00	4.31E-06
0.00E+00	0.00E+00	4.56E-06
0.00E+00	0.00E+00	4.81E-06
0.00E+00	0.00E+00	5.04E-06
0.00E+00	0.00E+00	5.26E-06
0.00E+00	0.00E+00	5.43E-06
0.00E+00	0.00E+00	5.59E-06
0.00E+00	0.00E+00	5.71E-06
0.00E+00	0.00E+00	5.78E-06
0.00E+00	0.00E+00	5.80E-06
0.00E+00	0.00E+00	5.79E-06
0.00E+00	0.00E+00	5.74E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.67E-06
0.00E+00	0.00E+00	5.57E-06
0.00E+00	0.00E+00	5.44E-06
0.00E+00	0.00E+00	5.28E-06
0.00E+00	0.00E+00	5.10E-06
0.00E+00	0.00E+00	4.89E-06
0.00E+00	0.00E+00	4.66E-06
0.00E+00	0.00E+00	4.42E-06
0.00E+00	0.00E+00	4.19E-06
0.00E+00	0.00E+00	4.55E-06
0.00E+00	0.00E+00	4.93E-06
0.00E+00	0.00E+00	5.31E-06
0.00E+00	0.00E+00	5.68E-06
0.00E+00	0.00E+00	6.04E-06
0.00E+00	0.00E+00	6.40E-06
0.00E+00	0.00E+00	6.72E-06
0.00E+00	0.00E+00	6.97E-06
0.00E+00	0.00E+00	7.18E-06
0.00E+00	0.00E+00	7.30E-06
0.00E+00	0.00E+00	7.35E-06
0.00E+00	0.00E+00	7.32E-06
0.00E+00	0.00E+00	7.24E-06
0.00E+00	0.00E+00	7.10E-06
0.00E+00	0.00E+00	6.92E-06
0.00E+00	0.00E+00	6.71E-06
0.00E+00	0.00E+00	6.47E-06
0.00E+00	0.00E+00	6.21E-06
0.00E+00	0.00E+00	5.92E-06
0.00E+00	0.00E+00	5.59E-06
0.00E+00	0.00E+00	5.25E-06
0.00E+00	0.00E+00	4.91E-06
0.00E+00	0.00E+00	5.06E-06
0.00E+00	0.00E+00	5.60E-06
0.00E+00	0.00E+00	6.17E-06
0.00E+00	0.00E+00	6.76E-06
0.00E+00	0.00E+00	7.33E-06
0.00E+00	0.00E+00	7.92E-06
0.00E+00	0.00E+00	8.46E-06
0.00E+00	0.00E+00	8.94E-06
0.00E+00	0.00E+00	9.29E-06
0.00E+00	0.00E+00	9.55E-06
0.00E+00	0.00E+00	9.66E-06
0.00E+00	0.00E+00	9.62E-06
0.00E+00	0.00E+00	9.47E-06
0.00E+00	0.00E+00	9.21E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.88E-06
0.00E+00	0.00E+00	8.50E-06
0.00E+00	0.00E+00	8.11E-06
0.00E+00	0.00E+00	7.71E-06
0.00E+00	0.00E+00	7.33E-06
0.00E+00	0.00E+00	6.94E-06
0.00E+00	0.00E+00	6.51E-06
0.00E+00	0.00E+00	6.01E-06
0.00E+00	0.00E+00	6.28E-06
0.00E+00	0.00E+00	7.12E-06
0.00E+00	0.00E+00	8.04E-06
0.00E+00	0.00E+00	9.05E-06
0.00E+00	0.00E+00	1.01E-05
0.00E+00	0.00E+00	1.10E-05
0.00E+00	0.00E+00	1.19E-05
0.00E+00	0.00E+00	1.26E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.33E-05
0.00E+00	0.00E+00	1.33E-05
0.00E+00	0.00E+00	1.31E-05
0.00E+00	0.00E+00	1.26E-05
0.00E+00	0.00E+00	1.20E-05
0.00E+00	0.00E+00	1.13E-05
0.00E+00	0.00E+00	1.05E-05
0.00E+00	0.00E+00	9.82E-06
0.00E+00	0.00E+00	9.25E-06
0.00E+00	0.00E+00	8.88E-06
0.00E+00	0.00E+00	8.77E-06
0.00E+00	0.00E+00	8.44E-06
0.00E+00	0.00E+00	7.19E-06
0.00E+00	0.00E+00	1.32E-06
0.00E+00	0.00E+00	1.38E-06
0.00E+00	0.00E+00	1.44E-06
0.00E+00	0.00E+00	1.50E-06
0.00E+00	0.00E+00	1.54E-06
0.00E+00	0.00E+00	1.58E-06
0.00E+00	0.00E+00	1.62E-06
0.00E+00	0.00E+00	1.64E-06
0.00E+00	0.00E+00	1.66E-06
0.00E+00	0.00E+00	1.67E-06
0.00E+00	0.00E+00	1.69E-06
0.00E+00	0.00E+00	1.71E-06
0.00E+00	0.00E+00	1.72E-06
0.00E+00	0.00E+00	1.74E-06
0.00E+00	0.00E+00	1.76E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.77E-06
0.00E+00	0.00E+00	1.78E-06
0.00E+00	0.00E+00	1.78E-06
0.00E+00	0.00E+00	1.77E-06
0.00E+00	0.00E+00	1.75E-06
0.00E+00	0.00E+00	1.72E-06
0.00E+00	0.00E+00	1.52E-06
0.00E+00	0.00E+00	1.60E-06
0.00E+00	0.00E+00	1.68E-06
0.00E+00	0.00E+00	1.75E-06
0.00E+00	0.00E+00	1.81E-06
0.00E+00	0.00E+00	1.86E-06
0.00E+00	0.00E+00	1.91E-06
0.00E+00	0.00E+00	1.94E-06
0.00E+00	0.00E+00	1.97E-06
0.00E+00	0.00E+00	1.99E-06
0.00E+00	0.00E+00	2.01E-06
0.00E+00	0.00E+00	2.03E-06
0.00E+00	0.00E+00	2.05E-06
0.00E+00	0.00E+00	2.07E-06
0.00E+00	0.00E+00	2.08E-06
0.00E+00	0.00E+00	2.09E-06
0.00E+00	0.00E+00	2.09E-06
0.00E+00	0.00E+00	2.07E-06
0.00E+00	0.00E+00	2.04E-06
0.00E+00	0.00E+00	1.99E-06
0.00E+00	0.00E+00	1.77E-06
0.00E+00	0.00E+00	1.88E-06
0.00E+00	0.00E+00	1.98E-06
0.00E+00	0.00E+00	2.08E-06
0.00E+00	0.00E+00	2.16E-06
0.00E+00	0.00E+00	2.24E-06
0.00E+00	0.00E+00	2.30E-06
0.00E+00	0.00E+00	2.34E-06
0.00E+00	0.00E+00	2.38E-06
0.00E+00	0.00E+00	2.42E-06
0.00E+00	0.00E+00	2.45E-06
0.00E+00	0.00E+00	2.47E-06
0.00E+00	0.00E+00	2.49E-06
0.00E+00	0.00E+00	2.50E-06
0.00E+00	0.00E+00	2.50E-06
0.00E+00	0.00E+00	2.49E-06
0.00E+00	0.00E+00	2.45E-06
0.00E+00	0.00E+00	2.40E-06
0.00E+00	0.00E+00	2.33E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.10E-06
0.00E+00	0.00E+00	2.25E-06
0.00E+00	0.00E+00	2.40E-06
0.00E+00	0.00E+00	2.53E-06
0.00E+00	0.00E+00	2.65E-06
0.00E+00	0.00E+00	2.76E-06
0.00E+00	0.00E+00	2.85E-06
0.00E+00	0.00E+00	2.92E-06
0.00E+00	0.00E+00	2.98E-06
0.00E+00	0.00E+00	3.02E-06
0.00E+00	0.00E+00	3.05E-06
0.00E+00	0.00E+00	3.07E-06
0.00E+00	0.00E+00	3.08E-06
0.00E+00	0.00E+00	3.07E-06
0.00E+00	0.00E+00	3.03E-06
0.00E+00	0.00E+00	2.97E-06
0.00E+00	0.00E+00	2.88E-06
0.00E+00	0.00E+00	2.77E-06
0.00E+00	0.00E+00	2.54E-06
0.00E+00	0.00E+00	2.76E-06
0.00E+00	0.00E+00	2.97E-06
0.00E+00	0.00E+00	3.18E-06
0.00E+00	0.00E+00	3.36E-06
0.00E+00	0.00E+00	3.52E-06
0.00E+00	0.00E+00	3.66E-06
0.00E+00	0.00E+00	3.77E-06
0.00E+00	0.00E+00	3.85E-06
0.00E+00	0.00E+00	3.90E-06
0.00E+00	0.00E+00	3.91E-06
0.00E+00	0.00E+00	3.91E-06
0.00E+00	0.00E+00	3.87E-06
0.00E+00	0.00E+00	3.80E-06
0.00E+00	0.00E+00	3.69E-06
0.00E+00	0.00E+00	3.54E-06
0.00E+00	0.00E+00	3.36E-06
0.00E+00	0.00E+00	3.14E-06
0.00E+00	0.00E+00	3.48E-06
0.00E+00	0.00E+00	3.81E-06
0.00E+00	0.00E+00	4.14E-06
0.00E+00	0.00E+00	4.44E-06
0.00E+00	0.00E+00	4.71E-06
0.00E+00	0.00E+00	4.93E-06
0.00E+00	0.00E+00	5.10E-06
0.00E+00	0.00E+00	5.19E-06
0.00E+00	0.00E+00	5.21E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.17E-06
0.00E+00	0.00E+00	5.08E-06
0.00E+00	0.00E+00	4.94E-06
0.00E+00	0.00E+00	4.74E-06
0.00E+00	0.00E+00	4.48E-06
0.00E+00	0.00E+00	4.18E-06
0.00E+00	0.00E+00	3.87E-06
0.00E+00	0.00E+00	4.54E-07
0.00E+00	0.00E+00	4.76E-07
0.00E+00	0.00E+00	4.99E-07
0.00E+00	0.00E+00	5.23E-07
0.00E+00	0.00E+00	5.49E-07
0.00E+00	0.00E+00	5.76E-07
0.00E+00	0.00E+00	6.04E-07
0.00E+00	0.00E+00	6.32E-07
0.00E+00	0.00E+00	6.67E-07
0.00E+00	0.00E+00	6.91E-07
0.00E+00	0.00E+00	7.21E-07
0.00E+00	0.00E+00	7.51E-07
0.00E+00	0.00E+00	7.78E-07
0.00E+00	0.00E+00	8.02E-07
0.00E+00	0.00E+00	8.23E-07
0.00E+00	0.00E+00	8.39E-07
0.00E+00	0.00E+00	8.52E-07
0.00E+00	0.00E+00	8.60E-07
0.00E+00	0.00E+00	8.66E-07
0.00E+00	0.00E+00	8.71E-07
0.00E+00	0.00E+00	8.74E-07
0.00E+00	0.00E+00	8.78E-07
0.00E+00	0.00E+00	8.85E-07
0.00E+00	0.00E+00	8.93E-07
0.00E+00	0.00E+00	9.03E-07
0.00E+00	0.00E+00	9.14E-07
0.00E+00	0.00E+00	9.25E-07
0.00E+00	0.00E+00	9.33E-07
0.00E+00	0.00E+00	4.87E-07
0.00E+00	0.00E+00	5.13E-07
0.00E+00	0.00E+00	5.40E-07
0.00E+00	0.00E+00	5.69E-07
0.00E+00	0.00E+00	6.00E-07
0.00E+00	0.00E+00	6.31E-07
0.00E+00	0.00E+00	6.66E-07
0.00E+00	0.00E+00	7.02E-07
0.00E+00	0.00E+00	7.39E-07
0.00E+00	0.00E+00	7.76E-07

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.13E-07
0.00E+00	0.00E+00	8.50E-07
0.00E+00	0.00E+00	8.84E-07
0.00E+00	0.00E+00	9.14E-07
0.00E+00	0.00E+00	9.40E-07
0.00E+00	0.00E+00	9.61E-07
0.00E+00	0.00E+00	9.76E-07
0.00E+00	0.00E+00	9.86E-07
0.00E+00	0.00E+00	9.93E-07
0.00E+00	0.00E+00	9.98E-07
0.00E+00	0.00E+00	1.00E-06
0.00E+00	0.00E+00	1.01E-06
0.00E+00	0.00E+00	1.02E-06
0.00E+00	0.00E+00	1.03E-06
0.00E+00	0.00E+00	1.05E-06
0.00E+00	0.00E+00	1.06E-06
0.00E+00	0.00E+00	1.07E-06
0.00E+00	0.00E+00	1.07E-06
0.00E+00	0.00E+00	5.23E-07
0.00E+00	0.00E+00	5.53E-07
0.00E+00	0.00E+00	5.86E-07
0.00E+00	0.00E+00	6.20E-07
0.00E+00	0.00E+00	6.58E-07
0.00E+00	0.00E+00	6.97E-07
0.00E+00	0.00E+00	7.40E-07
0.00E+00	0.00E+00	7.84E-07
0.00E+00	0.00E+00	8.32E-07
0.00E+00	0.00E+00	8.79E-07
0.00E+00	0.00E+00	9.28E-07
0.00E+00	0.00E+00	9.74E-07
0.00E+00	0.00E+00	1.02E-06
0.00E+00	0.00E+00	1.06E-06
0.00E+00	0.00E+00	1.09E-06
0.00E+00	0.00E+00	1.12E-06
0.00E+00	0.00E+00	1.14E-06
0.00E+00	0.00E+00	1.15E-06
0.00E+00	0.00E+00	1.16E-06
0.00E+00	0.00E+00	1.17E-06
0.00E+00	0.00E+00	1.17E-06
0.00E+00	0.00E+00	1.19E-06
0.00E+00	0.00E+00	1.20E-06
0.00E+00	0.00E+00	1.22E-06
0.00E+00	0.00E+00	1.23E-06
0.00E+00	0.00E+00	1.24E-06
0.00E+00	0.00E+00	1.25E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.24E-06
0.00E+00	0.00E+00	5.62E-07
0.00E+00	0.00E+00	5.98E-07
0.00E+00	0.00E+00	6.37E-07
0.00E+00	0.00E+00	6.79E-07
0.00E+00	0.00E+00	7.26E-07
0.00E+00	0.00E+00	7.75E-07
0.00E+00	0.00E+00	8.28E-07
0.00E+00	0.00E+00	8.85E-07
0.00E+00	0.00E+00	9.45E-07
0.00E+00	0.00E+00	1.01E-06
0.00E+00	0.00E+00	1.07E-06
0.00E+00	0.00E+00	1.13E-06
0.00E+00	0.00E+00	1.19E-06
0.00E+00	0.00E+00	1.24E-06
0.00E+00	0.00E+00	1.29E-06
0.00E+00	0.00E+00	1.32E-06
0.00E+00	0.00E+00	1.35E-06
0.00E+00	0.00E+00	1.36E-06
0.00E+00	0.00E+00	1.38E-06
0.00E+00	0.00E+00	1.39E-06
0.00E+00	0.00E+00	1.41E-06
0.00E+00	0.00E+00	1.42E-06
0.00E+00	0.00E+00	1.44E-06
0.00E+00	0.00E+00	1.46E-06
0.00E+00	0.00E+00	1.47E-06
0.00E+00	0.00E+00	1.47E-06
0.00E+00	0.00E+00	1.46E-06
0.00E+00	0.00E+00	6.04E-07
0.00E+00	0.00E+00	6.47E-07
0.00E+00	0.00E+00	6.94E-07
0.00E+00	0.00E+00	7.47E-07
0.00E+00	0.00E+00	6.49E-07
0.00E+00	0.00E+00	7.00E-07
0.00E+00	0.00E+00	7.58E-07
0.00E+00	0.00E+00	8.22E-07
0.00E+00	0.00E+00	6.97E-07
0.00E+00	0.00E+00	7.58E-07
0.00E+00	0.00E+00	8.28E-07
0.00E+00	0.00E+00	9.08E-07
0.00E+00	0.00E+00	7.47E-07
0.00E+00	0.00E+00	8.19E-07
0.00E+00	0.00E+00	9.04E-07
0.00E+00	0.00E+00	1.00E-06
0.00E+00	0.00E+00	7.98E-07

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.83E-07
0.00E+00	0.00E+00	9.86E-07
0.00E+00	0.00E+00	1.11E-06
0.00E+00	0.00E+00	8.07E-07
0.00E+00	0.00E+00	8.70E-07
0.00E+00	0.00E+00	9.38E-07
0.00E+00	0.00E+00	1.05E-06
0.00E+00	0.00E+00	1.09E-06
0.00E+00	0.00E+00	1.18E-06
0.00E+00	0.00E+00	1.26E-06
0.00E+00	0.00E+00	8.98E-07
0.00E+00	0.00E+00	9.78E-07
0.00E+00	0.00E+00	1.07E-06
0.00E+00	0.00E+00	1.17E-06
0.00E+00	0.00E+00	1.27E-06
0.00E+00	0.00E+00	1.39E-06
0.00E+00	0.00E+00	1.00E-06
0.00E+00	0.00E+00	1.11E-06
0.00E+00	0.00E+00	1.23E-06
0.00E+00	0.00E+00	1.36E-06
0.00E+00	0.00E+00	1.51E-06
0.00E+00	0.00E+00	1.12E-06
0.00E+00	0.00E+00	1.26E-06
0.00E+00	0.00E+00	1.42E-06
0.00E+00	0.00E+00	1.60E-06
0.00E+00	0.00E+00	1.65E-06
0.00E+00	0.00E+00	1.79E-06
0.00E+00	0.00E+00	1.93E-06
0.00E+00	0.00E+00	1.73E-06
0.00E+00	0.00E+00	1.91E-06
0.00E+00	0.00E+00	2.10E-06
0.00E+00	0.00E+00	2.30E-06
0.00E+00	0.00E+00	1.47E-06
0.00E+00	0.00E+00	1.80E-06
0.00E+00	0.00E+00	2.00E-06
0.00E+00	0.00E+00	2.24E-06
0.00E+00	0.00E+00	2.50E-06
0.00E+00	0.00E+00	2.79E-06
0.00E+00	0.00E+00	2.05E-06
0.00E+00	0.00E+00	2.32E-06
0.00E+00	0.00E+00	2.65E-06
0.00E+00	0.00E+00	3.03E-06
0.00E+00	0.00E+00	3.46E-06
0.00E+00	0.00E+00	2.06E-06
0.00E+00	0.00E+00	2.36E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.72E-06
0.00E+00	0.00E+00	3.17E-06
0.00E+00	0.00E+00	3.73E-06
0.00E+00	0.00E+00	2.32E-06
0.00E+00	0.00E+00	2.70E-06
0.00E+00	0.00E+00	3.20E-06
0.00E+00	0.00E+00	3.83E-06
0.00E+00	0.00E+00	2.60E-06
0.00E+00	0.00E+00	3.10E-06
0.00E+00	0.00E+00	3.75E-06
0.00E+00	0.00E+00	2.91E-06
0.00E+00	0.00E+00	3.53E-06
0.00E+00	0.00E+00	4.42E-06
0.00E+00	0.00E+00	3.21E-06
0.00E+00	0.00E+00	4.00E-06
0.00E+00	0.00E+00	3.50E-06
0.00E+00	0.00E+00	3.74E-06
0.00E+00	0.00E+00	1.91E-06
0.00E+00	0.00E+00	3.81E-06
0.00E+00	0.00E+00	4.08E-06
0.00E+00	0.00E+00	4.53E-06
0.00E+00	0.00E+00	4.29E-06
0.00E+00	0.00E+00	4.84E-06
0.00E+00	0.00E+00	5.48E-06
0.00E+00	0.00E+00	4.40E-06
0.00E+00	0.00E+00	5.04E-06
0.00E+00	0.00E+00	5.83E-06
0.00E+00	0.00E+00	6.78E-06
0.00E+00	0.00E+00	5.09E-06
0.00E+00	0.00E+00	5.97E-06
0.00E+00	0.00E+00	7.11E-06
0.00E+00	0.00E+00	8.61E-06
0.00E+00	0.00E+00	5.02E-06
0.00E+00	0.00E+00	5.93E-06
0.00E+00	0.00E+00	7.13E-06
0.00E+00	0.00E+00	8.80E-06
0.00E+00	0.00E+00	4.83E-06
0.00E+00	0.00E+00	5.74E-06
0.00E+00	0.00E+00	6.94E-06
0.00E+00	0.00E+00	8.60E-06
0.00E+00	0.00E+00	4.54E-06
0.00E+00	0.00E+00	5.43E-06
0.00E+00	0.00E+00	6.56E-06
0.00E+00	0.00E+00	8.15E-06
0.00E+00	0.00E+00	4.20E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.00E-06
0.00E+00	0.00E+00	6.06E-06
0.00E+00	0.00E+00	7.52E-06
0.00E+00	0.00E+00	4.52E-06
0.00E+00	0.00E+00	5.47E-06
0.00E+00	0.00E+00	6.77E-06
0.00E+00	0.00E+00	8.66E-06
0.00E+00	0.00E+00	4.02E-06
0.00E+00	0.00E+00	4.83E-06
0.00E+00	0.00E+00	5.93E-06
0.00E+00	0.00E+00	7.53E-06
0.00E+00	0.00E+00	3.52E-06
0.00E+00	0.00E+00	4.20E-06
0.00E+00	0.00E+00	5.10E-06
0.00E+00	0.00E+00	6.36E-06
0.00E+00	0.00E+00	8.28E-06
0.00E+00	0.00E+00	3.61E-06
0.00E+00	0.00E+00	4.34E-06
0.00E+00	0.00E+00	5.33E-06
0.00E+00	0.00E+00	6.77E-06
0.00E+00	0.00E+00	9.02E-06
0.00E+00	0.00E+00	3.66E-06
0.00E+00	0.00E+00	4.43E-06
0.00E+00	0.00E+00	5.50E-06
0.00E+00	0.00E+00	7.11E-06
0.00E+00	0.00E+00	9.75E-06
0.00E+00	0.00E+00	3.65E-06
0.00E+00	0.00E+00	4.46E-06
0.00E+00	0.00E+00	5.60E-06
0.00E+00	0.00E+00	7.40E-06
0.00E+00	0.00E+00	9.57E-06
0.00E+00	0.00E+00	9.77E-06
0.00E+00	0.00E+00	1.10E-05
0.00E+00	0.00E+00	9.84E-06
0.00E+00	0.00E+00	1.12E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.12E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.48E-05
0.00E+00	0.00E+00	1.10E-05
0.00E+00	0.00E+00	1.28E-05
0.00E+00	0.00E+00	1.51E-05
0.00E+00	0.00E+00	4.31E-06
0.00E+00	0.00E+00	1.08E-05
0.00E+00	0.00E+00	1.25E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.47E-05
0.00E+00	0.00E+00	4.17E-06
0.00E+00	0.00E+00	1.04E-05
0.00E+00	0.00E+00	1.21E-05
0.00E+00	0.00E+00	1.42E-05
0.00E+00	0.00E+00	1.01E-05
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.37E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	9.63E-06
0.00E+00	0.00E+00	1.11E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	9.13E-06
0.00E+00	0.00E+00	1.05E-05
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	1.49E-05
0.00E+00	0.00E+00	9.90E-06
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.39E-05
0.00E+00	0.00E+00	1.69E-05
0.00E+00	0.00E+00	1.08E-05
0.00E+00	0.00E+00	1.28E-05
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	9.92E-06
0.00E+00	0.00E+00	1.18E-05
0.00E+00	0.00E+00	1.43E-05
0.00E+00	0.00E+00	1.05E-05
0.00E+00	0.00E+00	1.06E-05
0.00E+00	0.00E+00	1.28E-05
0.00E+00	0.00E+00	9.16E-06
0.00E+00	0.00E+00	1.14E-05
0.00E+00	0.00E+00	1.39E-05
0.00E+00	0.00E+00	9.51E-06
0.00E+00	0.00E+00	1.22E-05
0.00E+00	0.00E+00	8.70E-06
0.00E+00	0.00E+00	1.01E-05
0.00E+00	0.00E+00	1.06E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	9.35E-06
0.00E+00	0.00E+00	1.06E-05
0.00E+00	0.00E+00	1.12E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.03E-05
0.00E+00	0.00E+00	1.18E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	2.00E-05
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	1.58E-05
0.00E+00	0.00E+00	1.38E-05
0.00E+00	0.00E+00	1.05E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	9.89E-06
0.00E+00	0.00E+00	6.38E-06
0.00E+00	0.00E+00	7.43E-06
0.00E+00	0.00E+00	8.83E-06
0.00E+00	0.00E+00	1.08E-05
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	9.27E-06
0.00E+00	0.00E+00	3.57E-06
0.00E+00	0.00E+00	3.93E-06
0.00E+00	0.00E+00	4.37E-06
0.00E+00	0.00E+00	4.89E-06
0.00E+00	0.00E+00	5.55E-06
0.00E+00	0.00E+00	6.37E-06
0.00E+00	0.00E+00	7.47E-06
0.00E+00	0.00E+00	8.97E-06
0.00E+00	0.00E+00	1.11E-05
0.00E+00	0.00E+00	7.22E-06
0.00E+00	0.00E+00	8.69E-06
0.00E+00	0.00E+00	3.52E-06
0.00E+00	0.00E+00	3.87E-06
0.00E+00	0.00E+00	4.30E-06
0.00E+00	0.00E+00	4.83E-06
0.00E+00	0.00E+00	5.48E-06
0.00E+00	0.00E+00	6.32E-06
0.00E+00	0.00E+00	7.45E-06
0.00E+00	0.00E+00	9.03E-06
0.00E+00	0.00E+00	1.14E-05
0.00E+00	0.00E+00	6.86E-06
0.00E+00	0.00E+00	3.45E-06
0.00E+00	0.00E+00	3.80E-06
0.00E+00	0.00E+00	4.22E-06
0.00E+00	0.00E+00	4.73E-06
0.00E+00	0.00E+00	5.37E-06
0.00E+00	0.00E+00	6.21E-06
0.00E+00	0.00E+00	7.36E-06
0.00E+00	0.00E+00	9.00E-06
0.00E+00	0.00E+00	1.15E-05
0.00E+00	0.00E+00	6.50E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.40E-06
0.00E+00	0.00E+00	2.58E-06
0.00E+00	0.00E+00	2.78E-06
0.00E+00	0.00E+00	3.02E-06
0.00E+00	0.00E+00	3.30E-06
0.00E+00	0.00E+00	3.63E-06
0.00E+00	0.00E+00	4.04E-06
0.00E+00	0.00E+00	4.54E-06
0.00E+00	0.00E+00	5.15E-06
0.00E+00	0.00E+00	5.91E-06
0.00E+00	0.00E+00	6.81E-06
0.00E+00	0.00E+00	7.87E-06
0.00E+00	0.00E+00	9.06E-06
0.00E+00	0.00E+00	1.03E-05
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.51E-05
0.00E+00	0.00E+00	1.59E-05
0.00E+00	0.00E+00	1.66E-05
0.00E+00	0.00E+00	1.72E-05
0.00E+00	0.00E+00	1.75E-05
0.00E+00	0.00E+00	1.78E-05
0.00E+00	0.00E+00	1.79E-05
0.00E+00	0.00E+00	1.78E-05
0.00E+00	0.00E+00	1.76E-05
0.00E+00	0.00E+00	1.73E-05
0.00E+00	0.00E+00	1.69E-05
0.00E+00	0.00E+00	1.65E-05
0.00E+00	0.00E+00	1.59E-05
0.00E+00	0.00E+00	1.53E-05
0.00E+00	0.00E+00	2.31E-06
0.00E+00	0.00E+00	2.48E-06
0.00E+00	0.00E+00	2.67E-06
0.00E+00	0.00E+00	2.89E-06
0.00E+00	0.00E+00	3.15E-06
0.00E+00	0.00E+00	3.45E-06
0.00E+00	0.00E+00	3.82E-06
0.00E+00	0.00E+00	4.26E-06
0.00E+00	0.00E+00	4.80E-06
0.00E+00	0.00E+00	5.45E-06
0.00E+00	0.00E+00	6.22E-06
0.00E+00	0.00E+00	7.11E-06
0.00E+00	0.00E+00	8.10E-06
0.00E+00	0.00E+00	9.16E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.02E-05
0.00E+00	0.00E+00	1.13E-05
0.00E+00	0.00E+00	1.23E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.46E-05
0.00E+00	0.00E+00	1.51E-05
0.00E+00	0.00E+00	1.55E-05
0.00E+00	0.00E+00	1.58E-05
0.00E+00	0.00E+00	1.59E-05
0.00E+00	0.00E+00	1.59E-05
0.00E+00	0.00E+00	1.58E-05
0.00E+00	0.00E+00	1.56E-05
0.00E+00	0.00E+00	1.53E-05
0.00E+00	0.00E+00	1.49E-05
0.00E+00	0.00E+00	1.45E-05
0.00E+00	0.00E+00	2.23E-06
0.00E+00	0.00E+00	2.38E-06
0.00E+00	0.00E+00	2.56E-06
0.00E+00	0.00E+00	2.77E-06
0.00E+00	0.00E+00	3.00E-06
0.00E+00	0.00E+00	3.29E-06
0.00E+00	0.00E+00	3.62E-06
0.00E+00	0.00E+00	4.01E-06
0.00E+00	0.00E+00	4.49E-06
0.00E+00	0.00E+00	5.06E-06
0.00E+00	0.00E+00	5.72E-06
0.00E+00	0.00E+00	6.47E-06
0.00E+00	0.00E+00	7.30E-06
0.00E+00	0.00E+00	8.19E-06
0.00E+00	0.00E+00	9.10E-06
0.00E+00	0.00E+00	1.00E-05
0.00E+00	0.00E+00	1.09E-05
0.00E+00	0.00E+00	1.17E-05
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.35E-05
0.00E+00	0.00E+00	1.38E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.42E-05
0.00E+00	0.00E+00	1.43E-05
0.00E+00	0.00E+00	1.42E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.39E-05
0.00E+00	0.00E+00	1.36E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.15E-06
0.00E+00	0.00E+00	2.30E-06
0.00E+00	0.00E+00	2.46E-06
0.00E+00	0.00E+00	2.65E-06
0.00E+00	0.00E+00	2.87E-06
0.00E+00	0.00E+00	3.13E-06
0.00E+00	0.00E+00	3.43E-06
0.00E+00	0.00E+00	3.79E-06
0.00E+00	0.00E+00	4.21E-06
0.00E+00	0.00E+00	4.70E-06
0.00E+00	0.00E+00	5.28E-06
0.00E+00	0.00E+00	5.93E-06
0.00E+00	0.00E+00	6.64E-06
0.00E+00	0.00E+00	7.41E-06
0.00E+00	0.00E+00	8.19E-06
0.00E+00	0.00E+00	8.97E-06
0.00E+00	0.00E+00	9.73E-06
0.00E+00	0.00E+00	1.04E-05
0.00E+00	0.00E+00	1.11E-05
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.21E-05
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	1.27E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.27E-05
0.00E+00	0.00E+00	2.08E-06
0.00E+00	0.00E+00	2.21E-06
0.00E+00	0.00E+00	2.37E-06
0.00E+00	0.00E+00	2.55E-06
0.00E+00	0.00E+00	2.75E-06
0.00E+00	0.00E+00	2.99E-06
0.00E+00	0.00E+00	3.26E-06
0.00E+00	0.00E+00	3.59E-06
0.00E+00	0.00E+00	3.96E-06
0.00E+00	0.00E+00	4.40E-06
0.00E+00	0.00E+00	4.91E-06
0.00E+00	0.00E+00	5.47E-06
0.00E+00	0.00E+00	6.09E-06
0.00E+00	0.00E+00	6.75E-06
0.00E+00	0.00E+00	7.43E-06
0.00E+00	0.00E+00	8.12E-06
0.00E+00	0.00E+00	8.78E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	9.40E-06
0.00E+00	0.00E+00	9.97E-06
0.00E+00	0.00E+00	1.05E-05
0.00E+00	0.00E+00	1.53E-05
0.00E+00	0.00E+00	2.00E-05
0.00E+00	0.00E+00	1.12E-05
0.00E+00	0.00E+00	1.25E-05
0.00E+00	0.00E+00	3.19E-06
0.00E+00	0.00E+00	3.50E-06
0.00E+00	0.00E+00	3.87E-06
0.00E+00	0.00E+00	4.31E-06
0.00E+00	0.00E+00	4.88E-06
0.00E+00	0.00E+00	5.63E-06
0.00E+00	0.00E+00	6.70E-06
0.00E+00	0.00E+00	8.29E-06
0.00E+00	0.00E+00	1.07E-05
0.00E+00	0.00E+00	1.43E-05
0.00E+00	0.00E+00	6.33E-06
0.00E+00	0.00E+00	7.40E-06
0.00E+00	0.00E+00	8.81E-06
0.00E+00	0.00E+00	1.07E-05
0.00E+00	0.00E+00	1.34E-05
0.00E+00	0.00E+00	1.70E-05
0.00E+00	0.00E+00	9.94E-06
0.00E+00	0.00E+00	1.11E-05
0.00E+00	0.00E+00	3.08E-06
0.00E+00	0.00E+00	3.37E-06
0.00E+00	0.00E+00	3.71E-06
0.00E+00	0.00E+00	4.13E-06
0.00E+00	0.00E+00	4.65E-06
0.00E+00	0.00E+00	5.33E-06
0.00E+00	0.00E+00	6.25E-06
0.00E+00	0.00E+00	7.56E-06
0.00E+00	0.00E+00	9.47E-06
0.00E+00	0.00E+00	1.22E-05
0.00E+00	0.00E+00	1.58E-05
0.00E+00	0.00E+00	6.85E-06
0.00E+00	0.00E+00	8.05E-06
0.00E+00	0.00E+00	9.64E-06
0.00E+00	0.00E+00	1.17E-05
0.00E+00	0.00E+00	1.45E-05
0.00E+00	0.00E+00	1.80E-05
0.00E+00	0.00E+00	2.21E-05
0.00E+00	0.00E+00	2.97E-06
0.00E+00	0.00E+00	3.24E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.56E-06
0.00E+00	0.00E+00	3.94E-06
0.00E+00	0.00E+00	4.41E-06
0.00E+00	0.00E+00	5.02E-06
0.00E+00	0.00E+00	5.82E-06
0.00E+00	0.00E+00	6.92E-06
0.00E+00	0.00E+00	8.44E-06
0.00E+00	0.00E+00	1.05E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	1.99E-05
0.00E+00	0.00E+00	8.69E-06
0.00E+00	0.00E+00	1.04E-05
0.00E+00	0.00E+00	1.25E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	2.86E-06
0.00E+00	0.00E+00	3.11E-06
0.00E+00	0.00E+00	3.40E-06
0.00E+00	0.00E+00	3.76E-06
0.00E+00	0.00E+00	4.18E-06
0.00E+00	0.00E+00	4.72E-06
0.00E+00	0.00E+00	5.43E-06
0.00E+00	0.00E+00	6.36E-06
0.00E+00	0.00E+00	7.59E-06
0.00E+00	0.00E+00	9.20E-06
0.00E+00	0.00E+00	1.12E-05
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	1.62E-05
0.00E+00	0.00E+00	1.88E-05
0.00E+00	0.00E+00	2.11E-05
0.00E+00	0.00E+00	2.32E-05
0.00E+00	0.00E+00	2.47E-05
0.00E+00	0.00E+00	2.60E-05
0.00E+00	0.00E+00	2.75E-06
0.00E+00	0.00E+00	2.99E-06
0.00E+00	0.00E+00	3.25E-06
0.00E+00	0.00E+00	3.57E-06
0.00E+00	0.00E+00	3.96E-06
0.00E+00	0.00E+00	4.45E-06
0.00E+00	0.00E+00	5.06E-06
0.00E+00	0.00E+00	5.85E-06
0.00E+00	0.00E+00	6.87E-06
0.00E+00	0.00E+00	8.17E-06
0.00E+00	0.00E+00	9.74E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	1.56E-05
0.00E+00	0.00E+00	1.75E-05
0.00E+00	0.00E+00	1.91E-05
0.00E+00	0.00E+00	2.05E-05
0.00E+00	0.00E+00	2.17E-05
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.31E-05
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	2.06E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	2.66E-05
0.00E+00	0.00E+00	2.43E-05
0.00E+00	0.00E+00	2.24E-05
0.00E+00	0.00E+00	2.07E-05
0.00E+00	0.00E+00	1.92E-05
0.00E+00	0.00E+00	1.79E-05
0.00E+00	0.00E+00	1.68E-05
0.00E+00	0.00E+00	1.59E-05
0.00E+00	0.00E+00	2.76E-05
0.00E+00	0.00E+00	2.52E-05
0.00E+00	0.00E+00	2.22E-05
0.00E+00	0.00E+00	1.56E-05
0.00E+00	0.00E+00	1.45E-05
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	1.28E-05
0.00E+00	0.00E+00	1.22E-05
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	2.89E-05
0.00E+00	0.00E+00	2.62E-05
0.00E+00	0.00E+00	2.38E-05
0.00E+00	0.00E+00	2.18E-05
0.00E+00	0.00E+00	1.74E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	1.55E-05
0.00E+00	0.00E+00	1.63E-05
0.00E+00	0.00E+00	1.51E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.33E-05
0.00E+00	0.00E+00	1.26E-05
0.00E+00	0.00E+00	1.20E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.39E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	2.81E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	1.70E-05
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	1.47E-05
0.00E+00	0.00E+00	1.38E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	2.48E-05
0.00E+00	0.00E+00	2.15E-05
0.00E+00	0.00E+00	3.01E-05
0.00E+00	0.00E+00	1.77E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	1.53E-05
0.00E+00	0.00E+00	1.44E-05
0.00E+00	0.00E+00	1.35E-05
0.00E+00	0.00E+00	1.28E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	2.18E-05
0.00E+00	0.00E+00	1.85E-05
0.00E+00	0.00E+00	1.72E-05
0.00E+00	0.00E+00	1.60E-05
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.33E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	1.95E-05
0.00E+00	0.00E+00	1.80E-05
0.00E+00	0.00E+00	1.68E-05
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	1.47E-05
0.00E+00	0.00E+00	1.39E-05
0.00E+00	0.00E+00	2.07E-05
0.00E+00	0.00E+00	1.91E-05
0.00E+00	0.00E+00	1.77E-05
0.00E+00	0.00E+00	1.65E-05
0.00E+00	0.00E+00	1.54E-05
0.00E+00	0.00E+00	2.21E-05
0.00E+00	0.00E+00	2.03E-05
0.00E+00	0.00E+00	1.88E-05
0.00E+00	0.00E+00	1.74E-05
0.00E+00	0.00E+00	2.38E-05
0.00E+00	0.00E+00	2.17E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.99E-05
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	2.34E-05
0.00E+00	0.00E+00	1.37E-05

HARP2 - HRACalc (dated 19044) 5/24/2021 8:27:44 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-4 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-4 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-4 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-4 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-4 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-4 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	0	0	0
2	ALL		382152.3	3744981	NonCancer	0	0	0
3	ALL		382177.3	3744981	NonCancer	0	0	0
4	ALL		382202.3	3744981	NonCancer	0	0	0
5	ALL		382227.3	3744981	NonCancer	0	0	0
6	ALL		382252.3	3744981	NonCancer	0	0	0
7	ALL		382277.3	3744981	NonCancer	0	0	0
8	ALL		382302.3	3744981	NonCancer	0	0	0
9	ALL		382327.3	3744981	NonCancer	0	0	0
10	ALL		382352.3	3744981	NonCancer	0	0	0
11	ALL		382377.3	3744981	NonCancer	0	0	0
12	ALL		382402.3	3744981	NonCancer	0	0	0
13	ALL		382427.3	3744981	NonCancer	0	0	0
14	ALL		382452.3	3744981	NonCancer	0	0	0
15	ALL		382477.3	3744981	NonCancer	0	0	0
16	ALL		382502.3	3744981	NonCancer	0	0	0
17	ALL		382527.3	3744981	NonCancer	0	0	0
18	ALL		382552.3	3744981	NonCancer	0	0	0
19	ALL		382577.3	3744981	NonCancer	0	0	0
20	ALL		382602.3	3744981	NonCancer	0	0	0
21	ALL		382627.3	3744981	NonCancer	0	0	0
22	ALL		382652.3	3744981	NonCancer	0	0	0
23	ALL		382677.3	3744981	NonCancer	0	0	0
24	ALL		382702.3	3744981	NonCancer	0	0	0
25	ALL		382727.3	3744981	NonCancer	0	0	0
26	ALL		382752.3	3744981	NonCancer	0	0	0
27	ALL		382777.3	3744981	NonCancer	0	0	0
28	ALL		382802.3	3744981	NonCancer	0	0	0
29	ALL		382827.3	3744981	NonCancer	0	0	0
30	ALL		382852.3	3744981	NonCancer	0	0	0
31	ALL		382877.3	3744981	NonCancer	0	0	0
32	ALL		382902.3	3744981	NonCancer	0	0	0
33	ALL		382927.3	3744981	NonCancer	0	0	0
34	ALL		382952.3	3744981	NonCancer	0	0	0
35	ALL		382977.3	3744981	NonCancer	0	0	0
36	ALL		383002.3	3744981	NonCancer	0	0	0
37	ALL		383027.3	3744981	NonCancer	0	0	0
38	ALL		382102.3	3745006	NonCancer	0	0	0
39	ALL		382127.3	3745006	NonCancer	0	0	0
40	ALL		382152.3	3745006	NonCancer	0	0	0
41	ALL		382177.3	3745006	NonCancer	0	0	0
42	ALL		382202.3	3745006	NonCancer	0	0	0
43	ALL		382227.3	3745006	NonCancer	0	0	0
44	ALL		382252.3	3745006	NonCancer	0	0	0
45	ALL		382277.3	3745006	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	0	0	0
47	ALL		382327.3	3745006	NonCancer	0	0	0
48	ALL		382352.3	3745006	NonCancer	0	0	0
49	ALL		382377.3	3745006	NonCancer	0	0	0
50	ALL		382402.3	3745006	NonCancer	0	0	0
51	ALL		382427.3	3745006	NonCancer	0	0	0
52	ALL		382452.3	3745006	NonCancer	0	0	0
53	ALL		382477.3	3745006	NonCancer	0	0	0
54	ALL		382502.3	3745006	NonCancer	0	0	0
55	ALL		382527.3	3745006	NonCancer	0	0	0
56	ALL		382552.3	3745006	NonCancer	0	0	0
57	ALL		382577.3	3745006	NonCancer	0	0	0
58	ALL		382602.3	3745006	NonCancer	0	0	0
59	ALL		382627.3	3745006	NonCancer	0	0	0
60	ALL		382652.3	3745006	NonCancer	0	0	0
61	ALL		382677.3	3745006	NonCancer	0	0	0
62	ALL		382702.3	3745006	NonCancer	0	0	0
63	ALL		382727.3	3745006	NonCancer	0	0	0
64	ALL		382752.3	3745006	NonCancer	0	0	0
65	ALL		382777.3	3745006	NonCancer	0	0	0
66	ALL		382802.3	3745006	NonCancer	0	0	0
67	ALL		382827.3	3745006	NonCancer	0	0	0
68	ALL		382852.3	3745006	NonCancer	0	0	0
69	ALL		382877.3	3745006	NonCancer	0	0	0
70	ALL		382902.3	3745006	NonCancer	0	0	0
71	ALL		382927.3	3745006	NonCancer	0	0	0
72	ALL		382952.3	3745006	NonCancer	0	0	0
73	ALL		382102.3	3745031	NonCancer	0	0	0
74	ALL		382127.3	3745031	NonCancer	0	0	0
75	ALL		382152.3	3745031	NonCancer	0	0	0
76	ALL		382177.3	3745031	NonCancer	0	0	0
77	ALL		382202.3	3745031	NonCancer	0	0	0
78	ALL		382227.3	3745031	NonCancer	0	0	0
79	ALL		382252.3	3745031	NonCancer	0	0	0
80	ALL		382277.3	3745031	NonCancer	0	0	0
81	ALL		382302.3	3745031	NonCancer	0	0	0
82	ALL		382327.3	3745031	NonCancer	0	0	0
83	ALL		382352.3	3745031	NonCancer	0	0	0
84	ALL		382377.3	3745031	NonCancer	0	0	0
85	ALL		382402.3	3745031	NonCancer	0	0	0
86	ALL		382427.3	3745031	NonCancer	0	0	0
87	ALL		382452.3	3745031	NonCancer	0	0	0
88	ALL		382477.3	3745031	NonCancer	0	0	0
89	ALL		382502.3	3745031	NonCancer	0	0	0
90	ALL		382527.3	3745031	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	0	0	0
92	ALL		382577.3	3745031	NonCancer	0	0	0
93	ALL		382602.3	3745031	NonCancer	0	0	0
94	ALL		382627.3	3745031	NonCancer	0	0	0
95	ALL		382652.3	3745031	NonCancer	0	0	0
96	ALL		382677.3	3745031	NonCancer	0	0	0
97	ALL		382702.3	3745031	NonCancer	0	0	0
98	ALL		382727.3	3745031	NonCancer	0	0	0
99	ALL		382752.3	3745031	NonCancer	0	0	0
100	ALL		382777.3	3745031	NonCancer	0	0	0
101	ALL		382802.3	3745031	NonCancer	0	0	0
102	ALL		382827.3	3745031	NonCancer	0	0	0
103	ALL		382852.3	3745031	NonCancer	0	0	0
104	ALL		382877.3	3745031	NonCancer	0	0	0
105	ALL		382902.3	3745031	NonCancer	0	0	0
106	ALL		382927.3	3745031	NonCancer	0	0	0
107	ALL		382102.3	3745056	NonCancer	0	0	0
108	ALL		382127.3	3745056	NonCancer	0	0	0
109	ALL		382152.3	3745056	NonCancer	0	0	0
110	ALL		382177.3	3745056	NonCancer	0	0	0
111	ALL		382202.3	3745056	NonCancer	0	0	0
112	ALL		382227.3	3745056	NonCancer	0	0	0
113	ALL		382252.3	3745056	NonCancer	0	0	0
114	ALL		382277.3	3745056	NonCancer	0	0	0
115	ALL		382302.3	3745056	NonCancer	0	0	0
116	ALL		382327.3	3745056	NonCancer	0	0	0
117	ALL		382352.3	3745056	NonCancer	0	0	0
118	ALL		382377.3	3745056	NonCancer	0	0	0
119	ALL		382402.3	3745056	NonCancer	0	0	0
120	ALL		382427.3	3745056	NonCancer	0	0	0
121	ALL		382102.3	3744781	NonCancer	0	0	0
122	ALL		382152.3	3744781	NonCancer	0	0	0
123	ALL		382202.3	3744781	NonCancer	0	0	0
124	ALL		382252.3	3744781	NonCancer	0	0	0
125	ALL		382302.3	3744781	NonCancer	0	0	0
126	ALL		382352.3	3744781	NonCancer	0	0	0
127	ALL		382402.3	3744781	NonCancer	0	0	0
128	ALL		382452.3	3744781	NonCancer	0	0	0
129	ALL		382502.3	3744781	NonCancer	0	0	0
130	ALL		382552.3	3744781	NonCancer	0	0	0
131	ALL		382602.3	3744781	NonCancer	0	0	0
132	ALL		382652.3	3744781	NonCancer	0	0	0
133	ALL		382702.3	3744781	NonCancer	0	0	0
134	ALL		382752.3	3744781	NonCancer	0	0	0
135	ALL		382802.3	3744781	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	0	0	0
137	ALL		382902.3	3744781	NonCancer	0	0	0
138	ALL		382952.3	3744781	NonCancer	0	0	0
139	ALL		383002.3	3744781	NonCancer	0	0	0
140	ALL		383052.3	3744781	NonCancer	0	0	0
141	ALL		383102.3	3744781	NonCancer	0	0	0
142	ALL		383152.3	3744781	NonCancer	0	0	0
143	ALL		383202.3	3744781	NonCancer	0	0	0
144	ALL		382102.3	3744831	NonCancer	0	0	0
145	ALL		382152.3	3744831	NonCancer	0	0	0
146	ALL		382202.3	3744831	NonCancer	0	0	0
147	ALL		382252.3	3744831	NonCancer	0	0	0
148	ALL		382302.3	3744831	NonCancer	0	0	0
149	ALL		382352.3	3744831	NonCancer	0	0	0
150	ALL		382402.3	3744831	NonCancer	0	0	0
151	ALL		382452.3	3744831	NonCancer	0	0	0
152	ALL		382502.3	3744831	NonCancer	0	0	0
153	ALL		382552.3	3744831	NonCancer	0	0	0
154	ALL		382602.3	3744831	NonCancer	0	0	0
155	ALL		382652.3	3744831	NonCancer	0	0	0
156	ALL		382702.3	3744831	NonCancer	0	0	0
157	ALL		382752.3	3744831	NonCancer	0	0	0
158	ALL		382802.3	3744831	NonCancer	0	0	0
159	ALL		382852.3	3744831	NonCancer	0	0	0
160	ALL		382902.3	3744831	NonCancer	0	0	0
161	ALL		382952.3	3744831	NonCancer	0	0	0
162	ALL		383002.3	3744831	NonCancer	0	0	0
163	ALL		383052.3	3744831	NonCancer	0	0	0
164	ALL		383102.3	3744831	NonCancer	0	0	0
165	ALL		383152.3	3744831	NonCancer	0	0	0
166	ALL		383202.3	3744831	NonCancer	0	0	0
167	ALL		382102.3	3744881	NonCancer	0	0	0
168	ALL		382152.3	3744881	NonCancer	0	0	0
169	ALL		382202.3	3744881	NonCancer	0	0	0
170	ALL		382252.3	3744881	NonCancer	0	0	0
171	ALL		382302.3	3744881	NonCancer	0	0	0
172	ALL		382352.3	3744881	NonCancer	0	0	0
173	ALL		382402.3	3744881	NonCancer	0	0	0
174	ALL		382452.3	3744881	NonCancer	0	0	0
175	ALL		382502.3	3744881	NonCancer	0	0	0
176	ALL		382552.3	3744881	NonCancer	0	0	0
177	ALL		382602.3	3744881	NonCancer	0	0	0
178	ALL		382652.3	3744881	NonCancer	0	0	0
179	ALL		382702.3	3744881	NonCancer	0	0	0
180	ALL		382752.3	3744881	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	0	0	0
182	ALL		382852.3	3744881	NonCancer	0	0	0
183	ALL		382902.3	3744881	NonCancer	0	0	0
184	ALL		382952.3	3744881	NonCancer	0	0	0
185	ALL		383002.3	3744881	NonCancer	0	0	0
186	ALL		383052.3	3744881	NonCancer	0	0	0
187	ALL		383102.3	3744881	NonCancer	0	0	0
188	ALL		383152.3	3744881	NonCancer	0	0	0
189	ALL		382102.3	3744931	NonCancer	0	0	0
190	ALL		382152.3	3744931	NonCancer	0	0	0
191	ALL		382202.3	3744931	NonCancer	0	0	0
192	ALL		382252.3	3744931	NonCancer	0	0	0
193	ALL		382302.3	3744931	NonCancer	0	0	0
194	ALL		382352.3	3744931	NonCancer	0	0	0
195	ALL		382402.3	3744931	NonCancer	0	0	0
196	ALL		382452.3	3744931	NonCancer	0	0	0
197	ALL		382502.3	3744931	NonCancer	0	0	0
198	ALL		382552.3	3744931	NonCancer	0	0	0
199	ALL		382602.3	3744931	NonCancer	0	0	0
200	ALL		382652.3	3744931	NonCancer	0	0	0
201	ALL		382702.3	3744931	NonCancer	0	0	0
202	ALL		382752.3	3744931	NonCancer	0	0	0
203	ALL		382802.3	3744931	NonCancer	0	0	0
204	ALL		382852.3	3744931	NonCancer	0	0	0
205	ALL		382902.3	3744931	NonCancer	0	0	0
206	ALL		382952.3	3744931	NonCancer	0	0	0
207	ALL		383002.3	3744931	NonCancer	0	0	0
208	ALL		383052.3	3744931	NonCancer	0	0	0
209	ALL		383102.3	3744931	NonCancer	0	0	0
210	ALL		383152.3	3744931	NonCancer	0	0	0
211	ALL		382077.3	3744381	NonCancer	0	0	0
212	ALL		382152.3	3744381	NonCancer	0	0	0
213	ALL		382227.3	3744381	NonCancer	0	0	0
214	ALL		382302.3	3744381	NonCancer	0	0	0
215	ALL		382377.3	3744381	NonCancer	0	0	0
216	ALL		382452.3	3744381	NonCancer	0	0	0
217	ALL		382527.3	3744381	NonCancer	0	0	0
218	ALL		382602.3	3744381	NonCancer	0	0	0
219	ALL		382677.3	3744381	NonCancer	0	0	0
220	ALL		382752.3	3744381	NonCancer	0	0	0
221	ALL		382827.3	3744381	NonCancer	0	0	0
222	ALL		382902.3	3744381	NonCancer	0	0	0
223	ALL		382977.3	3744381	NonCancer	0	0	0
224	ALL		383052.3	3744381	NonCancer	0	0	0
225	ALL		383127.3	3744381	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	0	0	0
227	ALL		383277.3	3744381	NonCancer	0	0	0
228	ALL		383352.3	3744381	NonCancer	0	0	0
229	ALL		383427.3	3744381	NonCancer	0	0	0
230	ALL		383502.3	3744381	NonCancer	0	0	0
231	ALL		383577.3	3744381	NonCancer	0	0	0
232	ALL		382077.3	3744456	NonCancer	0	0	0
233	ALL		382152.3	3744456	NonCancer	0	0	0
234	ALL		382227.3	3744456	NonCancer	0	0	0
235	ALL		382302.3	3744456	NonCancer	0	0	0
236	ALL		382377.3	3744456	NonCancer	0	0	0
237	ALL		382452.3	3744456	NonCancer	0	0	0
238	ALL		382527.3	3744456	NonCancer	0	0	0
239	ALL		382602.3	3744456	NonCancer	0	0	0
240	ALL		382677.3	3744456	NonCancer	0	0	0
241	ALL		382752.3	3744456	NonCancer	0	0	0
242	ALL		382827.3	3744456	NonCancer	0	0	0
243	ALL		382902.3	3744456	NonCancer	0	0	0
244	ALL		382977.3	3744456	NonCancer	0	0	0
245	ALL		383052.3	3744456	NonCancer	0	0	0
246	ALL		383127.3	3744456	NonCancer	0	0	0
247	ALL		383202.3	3744456	NonCancer	0	0	0
248	ALL		383277.3	3744456	NonCancer	0	0	0
249	ALL		383352.3	3744456	NonCancer	0	0	0
250	ALL		383427.3	3744456	NonCancer	0	0	0
251	ALL		383502.3	3744456	NonCancer	0	0	0
252	ALL		382077.3	3744531	NonCancer	0	0	0
253	ALL		382152.3	3744531	NonCancer	0	0	0
254	ALL		382227.3	3744531	NonCancer	0	0	0
255	ALL		382302.3	3744531	NonCancer	0	0	0
256	ALL		382377.3	3744531	NonCancer	0	0	0
257	ALL		382452.3	3744531	NonCancer	0	0	0
258	ALL		382527.3	3744531	NonCancer	0	0	0
259	ALL		382602.3	3744531	NonCancer	0	0	0
260	ALL		382677.3	3744531	NonCancer	0	0	0
261	ALL		382752.3	3744531	NonCancer	0	0	0
262	ALL		382827.3	3744531	NonCancer	0	0	0
263	ALL		382902.3	3744531	NonCancer	0	0	0
264	ALL		382977.3	3744531	NonCancer	0	0	0
265	ALL		383052.3	3744531	NonCancer	0	0	0
266	ALL		383127.3	3744531	NonCancer	0	0	0
267	ALL		383202.3	3744531	NonCancer	0	0	0
268	ALL		383277.3	3744531	NonCancer	0	0	0
269	ALL		383352.3	3744531	NonCancer	0	0	0
270	ALL		383427.3	3744531	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	0	0	0
272	ALL		382152.3	3744606	NonCancer	0	0	0
273	ALL		382227.3	3744606	NonCancer	0	0	0
274	ALL		382302.3	3744606	NonCancer	0	0	0
275	ALL		382377.3	3744606	NonCancer	0	0	0
276	ALL		382452.3	3744606	NonCancer	0	0	0
277	ALL		382527.3	3744606	NonCancer	0	0	0
278	ALL		382602.3	3744606	NonCancer	0	0	0
279	ALL		382677.3	3744606	NonCancer	0	0	0
280	ALL		382752.3	3744606	NonCancer	0	0	0
281	ALL		382827.3	3744606	NonCancer	0	0	0
282	ALL		382902.3	3744606	NonCancer	0	0	0
283	ALL		382977.3	3744606	NonCancer	0	0	0
284	ALL		383052.3	3744606	NonCancer	0	0	0
285	ALL		383127.3	3744606	NonCancer	0	0	0
286	ALL		383202.3	3744606	NonCancer	0	0	0
287	ALL		383277.3	3744606	NonCancer	0	0	0
288	ALL		383352.3	3744606	NonCancer	0	0	0
289	ALL		382077.3	3744681	NonCancer	0	0	0
290	ALL		382152.3	3744681	NonCancer	0	0	0
291	ALL		382227.3	3744681	NonCancer	0	0	0
292	ALL		382302.3	3744681	NonCancer	0	0	0
293	ALL		382377.3	3744681	NonCancer	0	0	0
294	ALL		382452.3	3744681	NonCancer	0	0	0
295	ALL		382527.3	3744681	NonCancer	0	0	0
296	ALL		382602.3	3744681	NonCancer	0	0	0
297	ALL		382677.3	3744681	NonCancer	0	0	0
298	ALL		382752.3	3744681	NonCancer	0	0	0
299	ALL		382827.3	3744681	NonCancer	0	0	0
300	ALL		382902.3	3744681	NonCancer	0	0	0
301	ALL		382977.3	3744681	NonCancer	0	0	0
302	ALL		383052.3	3744681	NonCancer	0	0	0
303	ALL		383127.3	3744681	NonCancer	0	0	0
304	ALL		383202.3	3744681	NonCancer	0	0	0
305	ALL		383277.3	3744681	NonCancer	0	0	0
306	ALL		382077.3	3744756	NonCancer	0	0	0
307	ALL		382152.3	3744756	NonCancer	0	0	0
308	ALL		382227.3	3744756	NonCancer	0	0	0
309	ALL		382302.3	3744756	NonCancer	0	0	0
310	ALL		382377.3	3744756	NonCancer	0	0	0
311	ALL		382452.3	3744756	NonCancer	0	0	0
312	ALL		382527.3	3744756	NonCancer	0	0	0
313	ALL		382602.3	3744756	NonCancer	0	0	0
314	ALL		382677.3	3744756	NonCancer	0	0	0
315	ALL		382752.3	3744756	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	0	0	0
317	ALL		382902.3	3744756	NonCancer	0	0	0
318	ALL		382977.3	3744756	NonCancer	0	0	0
319	ALL		383052.3	3744756	NonCancer	0	0	0
320	ALL		383127.3	3744756	NonCancer	0	0	0
321	ALL		383202.3	3744756	NonCancer	0	0	0
322	ALL		383277.3	3744756	NonCancer	0	0	0
323	ALL		381002.3	3743981	NonCancer	0	0	0
324	ALL		381102.3	3743981	NonCancer	0	0	0
325	ALL		381202.3	3743981	NonCancer	0	0	0
326	ALL		381302.3	3743981	NonCancer	0	0	0
327	ALL		381402.3	3743981	NonCancer	0	0	0
328	ALL		381502.3	3743981	NonCancer	0	0	0
329	ALL		381602.3	3743981	NonCancer	0	0	0
330	ALL		381702.3	3743981	NonCancer	0	0	0
331	ALL		381825.2	3743978	NonCancer	0	0	0
332	ALL		381902.3	3743981	NonCancer	0	0	0
333	ALL		382002.3	3743981	NonCancer	0	0	0
334	ALL		382102.3	3743981	NonCancer	0	0	0
335	ALL		382202.3	3743981	NonCancer	0	0	0
336	ALL		382302.3	3743981	NonCancer	0	0	0
337	ALL		382402.3	3743981	NonCancer	0	0	0
338	ALL		382502.3	3743981	NonCancer	0	0	0
339	ALL		382602.3	3743981	NonCancer	0	0	0
340	ALL		382702.3	3743981	NonCancer	0	0	0
341	ALL		382802.3	3743981	NonCancer	0	0	0
342	ALL		382902.3	3743981	NonCancer	0	0	0
343	ALL		383002.3	3743981	NonCancer	0	0	0
344	ALL		383102.3	3743981	NonCancer	0	0	0
345	ALL		383202.3	3743981	NonCancer	0	0	0
346	ALL		383302.3	3743981	NonCancer	0	0	0
347	ALL		383402.3	3743981	NonCancer	0	0	0
348	ALL		383502.3	3743981	NonCancer	0	0	0
349	ALL		383602.3	3743981	NonCancer	0	0	0
350	ALL		383702.3	3743981	NonCancer	0	0	0
351	ALL		381002.3	3744081	NonCancer	0	0	0
352	ALL		381102.3	3744081	NonCancer	0	0	0
353	ALL		381202.3	3744081	NonCancer	0	0	0
354	ALL		381302.3	3744081	NonCancer	0	0	0
355	ALL		381402.3	3744081	NonCancer	0	0	0
356	ALL		381502.3	3744081	NonCancer	0	0	0
357	ALL		381602.3	3744081	NonCancer	0	0	0
358	ALL		381702.3	3744081	NonCancer	0	0	0
359	ALL		381802.3	3744081	NonCancer	0	0	0
360	ALL		381902.3	3744081	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	0	0	0
362	ALL		382102.3	3744081	NonCancer	0	0	0
363	ALL		382202.3	3744081	NonCancer	0	0	0
364	ALL		382302.3	3744081	NonCancer	0	0	0
365	ALL		382402.3	3744081	NonCancer	0	0	0
366	ALL		382502.3	3744081	NonCancer	0	0	0
367	ALL		382602.3	3744081	NonCancer	0	0	0
368	ALL		382702.3	3744081	NonCancer	0	0	0
369	ALL		382802.3	3744081	NonCancer	0	0	0
370	ALL		382902.3	3744081	NonCancer	0	0	0
371	ALL		383002.3	3744081	NonCancer	0	0	0
372	ALL		383102.3	3744081	NonCancer	0	0	0
373	ALL		383202.3	3744081	NonCancer	0	0	0
374	ALL		383302.3	3744081	NonCancer	0	0	0
375	ALL		383402.3	3744081	NonCancer	0	0	0
376	ALL		383502.3	3744081	NonCancer	0	0	0
377	ALL		383602.3	3744081	NonCancer	0	0	0
378	ALL		383702.3	3744081	NonCancer	0	0	0
379	ALL		381002.3	3744181	NonCancer	0	0	0
380	ALL		381102.3	3744181	NonCancer	0	0	0
381	ALL		381202.3	3744181	NonCancer	0	0	0
382	ALL		381302.3	3744181	NonCancer	0	0	0
383	ALL		381402.3	3744181	NonCancer	0	0	0
384	ALL		381502.3	3744181	NonCancer	0	0	0
385	ALL		381602.3	3744181	NonCancer	0	0	0
386	ALL		381702.3	3744181	NonCancer	0	0	0
387	ALL		381802.3	3744181	NonCancer	0	0	0
388	ALL		381902.3	3744181	NonCancer	0	0	0
389	ALL		382002.3	3744181	NonCancer	0	0	0
390	ALL		382102.3	3744181	NonCancer	0	0	0
391	ALL		382202.3	3744181	NonCancer	0	0	0
392	ALL		382302.3	3744181	NonCancer	0	0	0
393	ALL		382402.3	3744181	NonCancer	0	0	0
394	ALL		382502.3	3744181	NonCancer	0	0	0
395	ALL		382602.3	3744181	NonCancer	0	0	0
396	ALL		382702.3	3744181	NonCancer	0	0	0
397	ALL		382802.3	3744181	NonCancer	0	0	0
398	ALL		382902.3	3744181	NonCancer	0	0	0
399	ALL		383002.3	3744181	NonCancer	0	0	0
400	ALL		383102.3	3744181	NonCancer	0	0	0
401	ALL		383202.3	3744181	NonCancer	0	0	0
402	ALL		383302.3	3744181	NonCancer	0	0	0
403	ALL		383402.3	3744181	NonCancer	0	0	0
404	ALL		383502.3	3744181	NonCancer	0	0	0
405	ALL		383602.3	3744181	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	0	0	0
407	ALL		381002.3	3744281	NonCancer	0	0	0
408	ALL		381102.3	3744281	NonCancer	0	0	0
409	ALL		381202.3	3744281	NonCancer	0	0	0
410	ALL		381302.3	3744281	NonCancer	0	0	0
411	ALL		381402.3	3744281	NonCancer	0	0	0
412	ALL		381502.3	3744281	NonCancer	0	0	0
413	ALL		381602.3	3744281	NonCancer	0	0	0
414	ALL		381702.3	3744281	NonCancer	0	0	0
415	ALL		381802.3	3744281	NonCancer	0	0	0
416	ALL		381902.3	3744281	NonCancer	0	0	0
417	ALL		382002.3	3744281	NonCancer	0	0	0
418	ALL		382102.3	3744281	NonCancer	0	0	0
419	ALL		382202.3	3744281	NonCancer	0	0	0
420	ALL		382302.3	3744281	NonCancer	0	0	0
421	ALL		382402.3	3744281	NonCancer	0	0	0
422	ALL		382502.3	3744281	NonCancer	0	0	0
423	ALL		382602.3	3744281	NonCancer	0	0	0
424	ALL		382702.3	3744281	NonCancer	0	0	0
425	ALL		382802.3	3744281	NonCancer	0	0	0
426	ALL		382902.3	3744281	NonCancer	0	0	0
427	ALL		383002.3	3744281	NonCancer	0	0	0
428	ALL		383102.3	3744281	NonCancer	0	0	0
429	ALL		383202.3	3744281	NonCancer	0	0	0
430	ALL		383302.3	3744281	NonCancer	0	0	0
431	ALL		383402.3	3744281	NonCancer	0	0	0
432	ALL		383502.3	3744281	NonCancer	0	0	0
433	ALL		383602.3	3744281	NonCancer	0	0	0
434	ALL		381002.3	3744381	NonCancer	0	0	0
435	ALL		381102.3	3744381	NonCancer	0	0	0
436	ALL		381202.3	3744381	NonCancer	0	0	0
437	ALL		381302.3	3744381	NonCancer	0	0	0
438	ALL		381002.3	3744481	NonCancer	0	0	0
439	ALL		381102.3	3744481	NonCancer	0	0	0
440	ALL		381202.3	3744481	NonCancer	0	0	0
441	ALL		381302.3	3744481	NonCancer	0	0	0
442	ALL		381002.3	3744581	NonCancer	0	0	0
443	ALL		381102.3	3744581	NonCancer	0	0	0
444	ALL		381202.3	3744581	NonCancer	0	0	0
445	ALL		381302.3	3744581	NonCancer	0	0	0
446	ALL		381002.3	3744681	NonCancer	0	0	0
447	ALL		381102.3	3744681	NonCancer	0	0	0
448	ALL		381202.3	3744681	NonCancer	0	0	0
449	ALL		381302.3	3744681	NonCancer	0	0	0
450	ALL		381002.3	3744781	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	0	0	0
452	ALL		381202.3	3744781	NonCancer	0	0	0
453	ALL		381302.3	3744781	NonCancer	0	0	0
454	ALL		381405	3744382	NonCancer	0	0	0
455	ALL		381505	3744382	NonCancer	0	0	0
456	ALL		381605	3744382	NonCancer	0	0	0
457	ALL		381736	3744394	NonCancer	0	0	0
458	ALL		381805	3744382	NonCancer	0	0	0
459	ALL		381905	3744382	NonCancer	0	0	0
460	ALL		382005	3744382	NonCancer	0	0	0
461	ALL		381405	3744482	NonCancer	0	0	0
462	ALL		381505	3744482	NonCancer	0	0	0
463	ALL		381605	3744482	NonCancer	0	0	0
464	ALL		381705	3744482	NonCancer	0	0	0
465	ALL		381805	3744482	NonCancer	0	0	0
466	ALL		381905	3744482	NonCancer	0	0	0
467	ALL		381405	3744582	NonCancer	0	0	0
468	ALL		381505	3744582	NonCancer	0	0	0
469	ALL		381605	3744582	NonCancer	0	0	0
470	ALL		381705	3744582	NonCancer	0	0	0
471	ALL		381805	3744582	NonCancer	0	0	0
472	ALL		381405	3744682	NonCancer	0	0	0
473	ALL		381505	3744682	NonCancer	0	0	0
474	ALL		381605	3744682	NonCancer	0	0	0
475	ALL		381705	3744682	NonCancer	0	0	0
476	ALL		382003	3744527	NonCancer	0	0	0
477	ALL		381928	3744602	NonCancer	0	0	0
478	ALL		382003	3744602	NonCancer	0	0	0
479	ALL		381778	3744677	NonCancer	0	0	0
480	ALL		381853	3744677	NonCancer	0	0	0
481	ALL		381928	3744677	NonCancer	0	0	0
482	ALL		382003	3744677	NonCancer	0	0	0
483	ALL		381553	3744752	NonCancer	0	0	0
484	ALL		381703	3744752	NonCancer	0	0	0
485	ALL		381778	3744752	NonCancer	0	0	0
486	ALL		381853	3744752	NonCancer	0	0	0
487	ALL		381928	3744752	NonCancer	0	0	0
488	ALL		382003	3744752	NonCancer	0	0	0
489	ALL		381703	3744827	NonCancer	0	0	0
490	ALL		381778	3744827	NonCancer	0	0	0
491	ALL		381853	3744827	NonCancer	0	0	0
492	ALL		381928	3744827	NonCancer	0	0	0
493	ALL		382003	3744827	NonCancer	0	0	0
494	ALL		381628	3744902	NonCancer	0	0	0
495	ALL		381703	3744902	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	0	0	0
497	ALL		381853	3744902	NonCancer	0	0	0
498	ALL		381928	3744902	NonCancer	0	0	0
499	ALL		381628	3744977	NonCancer	0	0	0
500	ALL		381703	3744977	NonCancer	0	0	0
501	ALL		381778	3744977	NonCancer	0	0	0
502	ALL		381853	3744977	NonCancer	0	0	0
503	ALL		381628	3745052	NonCancer	0	0	0
504	ALL		381703	3745052	NonCancer	0	0	0
505	ALL		381778	3745052	NonCancer	0	0	0
506	ALL		381628	3745127	NonCancer	0	0	0
507	ALL		381703	3745127	NonCancer	0	0	0
508	ALL		381778	3745127	NonCancer	0	0	0
509	ALL		381628	3745202	NonCancer	0	0	0
510	ALL		381703	3745202	NonCancer	0	0	0
511	ALL		381628	3745277	NonCancer	0	0	0
512	ALL		381628	3745352	NonCancer	0	0	0
513	ALL		381654.6	3744828	NonCancer	0	0	0
514	ALL		382054.6	3744828	NonCancer	0	0	0
515	ALL		382004.6	3744878	NonCancer	0	0	0
516	ALL		382054.6	3744878	NonCancer	0	0	0
517	ALL		381954.6	3744928	NonCancer	0	0	0
518	ALL		382004.6	3744928	NonCancer	0	0	0
519	ALL		382054.6	3744928	NonCancer	0	0	0
520	ALL		381904.6	3744978	NonCancer	0	0	0
521	ALL		381954.6	3744978	NonCancer	0	0	0
522	ALL		382004.6	3744978	NonCancer	0	0	0
523	ALL		382054.6	3744978	NonCancer	0	0	0
524	ALL		381904.6	3745028	NonCancer	0	0	0
525	ALL		381954.6	3745028	NonCancer	0	0	0
526	ALL		382004.6	3745028	NonCancer	0	0	0
527	ALL		382054.6	3745028	NonCancer	0	0	0
528	ALL		381854.6	3745078	NonCancer	0	0	0
529	ALL		381904.6	3745078	NonCancer	0	0	0
530	ALL		381954.6	3745078	NonCancer	0	0	0
531	ALL		382004.6	3745078	NonCancer	0	0	0
532	ALL		381804.6	3745128	NonCancer	0	0	0
533	ALL		381854.6	3745128	NonCancer	0	0	0
534	ALL		381904.6	3745128	NonCancer	0	0	0
535	ALL		381954.6	3745128	NonCancer	0	0	0
536	ALL		381754.6	3745178	NonCancer	0	0	0
537	ALL		381804.6	3745178	NonCancer	0	0	0
538	ALL		381854.6	3745178	NonCancer	0	0	0
539	ALL		381904.6	3745178	NonCancer	0	0	0
540	ALL		381704.6	3745228	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	0	0	0
542	ALL		381804.6	3745228	NonCancer	0	0	0
543	ALL		381854.6	3745228	NonCancer	0	0	0
544	ALL		381704.6	3745278	NonCancer	0	0	0
545	ALL		381754.6	3745278	NonCancer	0	0	0
546	ALL		381804.6	3745278	NonCancer	0	0	0
547	ALL		381854.6	3745278	NonCancer	0	0	0
548	ALL		381654.6	3745328	NonCancer	0	0	0
549	ALL		381704.6	3745328	NonCancer	0	0	0
550	ALL		381754.6	3745328	NonCancer	0	0	0
551	ALL		381804.6	3745328	NonCancer	0	0	0
552	ALL		381604.6	3745378	NonCancer	0	0	0
553	ALL		381654.6	3745378	NonCancer	0	0	0
554	ALL		381704.6	3745378	NonCancer	0	0	0
555	ALL		381754.6	3745378	NonCancer	0	0	0
556	ALL		381804.6	3745378	NonCancer	0	0	0
557	ALL		381604.6	3745428	NonCancer	0	0	0
558	ALL		381654.6	3745428	NonCancer	0	0	0
559	ALL		381704.6	3745428	NonCancer	0	0	0
560	ALL		381754.6	3745428	NonCancer	0	0	0
561	ALL		381804.6	3745428	NonCancer	0	0	0
562	ALL		381604.6	3745478	NonCancer	0	0	0
563	ALL		381654.6	3745478	NonCancer	0	0	0
564	ALL		381704.6	3745478	NonCancer	0	0	0
565	ALL		381754.6	3745478	NonCancer	0	0	0
566	ALL		381804.6	3745478	NonCancer	0	0	0
567	ALL		381604.6	3745528	NonCancer	0	0	0
568	ALL		381654.6	3745528	NonCancer	0	0	0
569	ALL		381704.6	3745528	NonCancer	0	0	0
570	ALL		381754.6	3745528	NonCancer	0	0	0
571	ALL		382078	3745029	NonCancer	0	0	0
572	ALL		382053	3745054	NonCancer	0	0	0
573	ALL		382078	3745054	NonCancer	0	0	0
574	ALL		382028	3745079	NonCancer	0	0	0
575	ALL		382053	3745079	NonCancer	0	0	0
576	ALL		382078	3745079	NonCancer	0	0	0
577	ALL		382028	3745104	NonCancer	0	0	0
578	ALL		382053	3745104	NonCancer	0	0	0
579	ALL		382078	3745104	NonCancer	0	0	0
580	ALL		382003	3745129	NonCancer	0	0	0
581	ALL		382028	3745129	NonCancer	0	0	0
582	ALL		382053	3745129	NonCancer	0	0	0
583	ALL		381753	3745154	NonCancer	0	0	0
584	ALL		381978	3745154	NonCancer	0	0	0
585	ALL		382003	3745154	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	0	0	0
587	ALL		381728	3745179	NonCancer	0	0	0
588	ALL		381953	3745179	NonCancer	0	0	0
589	ALL		381978	3745179	NonCancer	0	0	0
590	ALL		382003	3745179	NonCancer	0	0	0
591	ALL		381928	3745204	NonCancer	0	0	0
592	ALL		381953	3745204	NonCancer	0	0	0
593	ALL		381978	3745204	NonCancer	0	0	0
594	ALL		382003	3745204	NonCancer	0	0	0
595	ALL		381903	3745229	NonCancer	0	0	0
596	ALL		381928	3745229	NonCancer	0	0	0
597	ALL		381953	3745229	NonCancer	0	0	0
598	ALL		381978	3745229	NonCancer	0	0	0
599	ALL		381878	3745254	NonCancer	0	0	0
600	ALL		381903	3745254	NonCancer	0	0	0
601	ALL		381928	3745254	NonCancer	0	0	0
602	ALL		381953	3745254	NonCancer	0	0	0
603	ALL		381878	3745279	NonCancer	0	0	0
604	ALL		381903	3745279	NonCancer	0	0	0
605	ALL		381928	3745279	NonCancer	0	0	0
606	ALL		381953	3745279	NonCancer	0	0	0
607	ALL		381878	3745304	NonCancer	0	0	0
608	ALL		381903	3745304	NonCancer	0	0	0
609	ALL		381928	3745304	NonCancer	0	0	0
610	ALL		381853	3745329	NonCancer	0	0	0
611	ALL		381878	3745329	NonCancer	0	0	0
612	ALL		381903	3745329	NonCancer	0	0	0
613	ALL		381928	3745329	NonCancer	0	0	0
614	ALL		381853	3745354	NonCancer	0	0	0
615	ALL		381878	3745354	NonCancer	0	0	0
616	ALL		381903	3745354	NonCancer	0	0	0
617	ALL		381853	3745379	NonCancer	0	0	0
618	ALL		381878	3745379	NonCancer	0	0	0
619	ALL		381903	3745379	NonCancer	0	0	0
620	ALL		381853	3745404	NonCancer	0	0	0
621	ALL		381878	3745404	NonCancer	0	0	0
622	ALL		381903	3745404	NonCancer	0	0	0
623	ALL		381828	3745429	NonCancer	0	0	0
624	ALL		381853	3745429	NonCancer	0	0	0
625	ALL		381878	3745429	NonCancer	0	0	0
626	ALL		381903	3745429	NonCancer	0	0	0
627	ALL		381828	3745454	NonCancer	0	0	0
628	ALL		381853	3745454	NonCancer	0	0	0
629	ALL		381878	3745454	NonCancer	0	0	0
630	ALL		381828	3745479	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	0	0	0
632	ALL		381878	3745479	NonCancer	0	0	0
633	ALL		381828	3745504	NonCancer	0	0	0
634	ALL		381853	3745504	NonCancer	0	0	0
635	ALL		381878	3745504	NonCancer	0	0	0
636	ALL		381803	3745529	NonCancer	0	0	0
637	ALL		381828	3745529	NonCancer	0	0	0
638	ALL		381853	3745529	NonCancer	0	0	0
639	ALL		381728	3745554	NonCancer	0	0	0
640	ALL		381753	3745554	NonCancer	0	0	0
641	ALL		381778	3745554	NonCancer	0	0	0
642	ALL		381803	3745554	NonCancer	0	0	0
643	ALL		381828	3745554	NonCancer	0	0	0
644	ALL		381853	3745554	NonCancer	0	0	0
645	ALL		381603	3745579	NonCancer	0	0	0
646	ALL		381628	3745579	NonCancer	0	0	0
647	ALL		381653	3745579	NonCancer	0	0	0
648	ALL		381678	3745579	NonCancer	0	0	0
649	ALL		381703	3745579	NonCancer	0	0	0
650	ALL		381728	3745579	NonCancer	0	0	0
651	ALL		381753	3745579	NonCancer	0	0	0
652	ALL		381778	3745579	NonCancer	0	0	0
653	ALL		381803	3745579	NonCancer	0	0	0
654	ALL		381828	3745579	NonCancer	0	0	0
655	ALL		381853	3745579	NonCancer	0	0	0
656	ALL		381603	3745604	NonCancer	0	0	0
657	ALL		381628	3745604	NonCancer	0	0	0
658	ALL		381653	3745604	NonCancer	0	0	0
659	ALL		381678	3745604	NonCancer	0	0	0
660	ALL		381703	3745604	NonCancer	0	0	0
661	ALL		381728	3745604	NonCancer	0	0	0
662	ALL		381753	3745604	NonCancer	0	0	0
663	ALL		381778	3745604	NonCancer	0	0	0
664	ALL		381803	3745604	NonCancer	0	0	0
665	ALL		381828	3745604	NonCancer	0	0	0
666	ALL		381603	3745629	NonCancer	0	0	0
667	ALL		381628	3745629	NonCancer	0	0	0
668	ALL		381653	3745629	NonCancer	0	0	0
669	ALL		381678	3745629	NonCancer	0	0	0
670	ALL		381703	3745629	NonCancer	0	0	0
671	ALL		381728	3745629	NonCancer	0	0	0
672	ALL		381753	3745629	NonCancer	0	0	0
673	ALL		381778	3745629	NonCancer	0	0	0
674	ALL		381803	3745629	NonCancer	0	0	0
675	ALL		381828	3745629	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	0	0	0
677	ALL		381612	3745866	NonCancer	0	0	0
678	ALL		381637	3745866	NonCancer	0	0	0
679	ALL		381662	3745866	NonCancer	0	0	0
680	ALL		381687	3745866	NonCancer	0	0	0
681	ALL		381712	3745866	NonCancer	0	0	0
682	ALL		381737	3745866	NonCancer	0	0	0
683	ALL		381762	3745866	NonCancer	0	0	0
684	ALL		381787	3745866	NonCancer	0	0	0
685	ALL		381812	3745866	NonCancer	0	0	0
686	ALL		381837	3745866	NonCancer	0	0	0
687	ALL		381862	3745866	NonCancer	0	0	0
688	ALL		381887	3745866	NonCancer	0	0	0
689	ALL		381912	3745866	NonCancer	0	0	0
690	ALL		381937	3745866	NonCancer	0	0	0
691	ALL		381962	3745866	NonCancer	0	0	0
692	ALL		381987	3745866	NonCancer	0	0	0
693	ALL		382012	3745866	NonCancer	0	0	0
694	ALL		382037	3745866	NonCancer	0	0	0
695	ALL		382062	3745866	NonCancer	0	0	0
696	ALL		382087	3745866	NonCancer	0	0	0
697	ALL		382112	3745866	NonCancer	0	0	0
698	ALL		382137	3745866	NonCancer	0	0	0
699	ALL		382162	3745866	NonCancer	0	0	0
700	ALL		382187	3745866	NonCancer	0	0	0
701	ALL		382212	3745866	NonCancer	0	0	0
702	ALL		382237	3745866	NonCancer	0	0	0
703	ALL		382262	3745866	NonCancer	0	0	0
704	ALL		382287	3745866	NonCancer	0	0	0
705	ALL		382312	3745866	NonCancer	0	0	0
706	ALL		382337	3745866	NonCancer	0	0	0
707	ALL		381587	3745891	NonCancer	0	0	0
708	ALL		381612	3745891	NonCancer	0	0	0
709	ALL		381637	3745891	NonCancer	0	0	0
710	ALL		381662	3745891	NonCancer	0	0	0
711	ALL		381687	3745891	NonCancer	0	0	0
712	ALL		381712	3745891	NonCancer	0	0	0
713	ALL		381737	3745891	NonCancer	0	0	0
714	ALL		381762	3745891	NonCancer	0	0	0
715	ALL		381787	3745891	NonCancer	0	0	0
716	ALL		381812	3745891	NonCancer	0	0	0
717	ALL		381837	3745891	NonCancer	0	0	0
718	ALL		381862	3745891	NonCancer	0	0	0
719	ALL		381887	3745891	NonCancer	0	0	0
720	ALL		381912	3745891	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	0	0	0
722	ALL		381962	3745891	NonCancer	0	0	0
723	ALL		381987	3745891	NonCancer	0	0	0
724	ALL		382012	3745891	NonCancer	0	0	0
725	ALL		382037	3745891	NonCancer	0	0	0
726	ALL		382062	3745891	NonCancer	0	0	0
727	ALL		382087	3745891	NonCancer	0	0	0
728	ALL		382112	3745891	NonCancer	0	0	0
729	ALL		382137	3745891	NonCancer	0	0	0
730	ALL		382162	3745891	NonCancer	0	0	0
731	ALL		382187	3745891	NonCancer	0	0	0
732	ALL		382212	3745891	NonCancer	0	0	0
733	ALL		382237	3745891	NonCancer	0	0	0
734	ALL		382262	3745891	NonCancer	0	0	0
735	ALL		382287	3745891	NonCancer	0	0	0
736	ALL		382312	3745891	NonCancer	0	0	0
737	ALL		381587	3745916	NonCancer	0	0	0
738	ALL		381612	3745916	NonCancer	0	0	0
739	ALL		381637	3745916	NonCancer	0	0	0
740	ALL		381662	3745916	NonCancer	0	0	0
741	ALL		381687	3745916	NonCancer	0	0	0
742	ALL		381712	3745916	NonCancer	0	0	0
743	ALL		381737	3745916	NonCancer	0	0	0
744	ALL		381762	3745916	NonCancer	0	0	0
745	ALL		381787	3745916	NonCancer	0	0	0
746	ALL		381812	3745916	NonCancer	0	0	0
747	ALL		381837	3745916	NonCancer	0	0	0
748	ALL		381862	3745916	NonCancer	0	0	0
749	ALL		381887	3745916	NonCancer	0	0	0
750	ALL		381912	3745916	NonCancer	0	0	0
751	ALL		381937	3745916	NonCancer	0	0	0
752	ALL		381962	3745916	NonCancer	0	0	0
753	ALL		381987	3745916	NonCancer	0	0	0
754	ALL		382012	3745916	NonCancer	0	0	0
755	ALL		382037	3745916	NonCancer	0	0	0
756	ALL		382062	3745916	NonCancer	0	0	0
757	ALL		382087	3745916	NonCancer	0	0	0
758	ALL		382112	3745916	NonCancer	0	0	0
759	ALL		382137	3745916	NonCancer	0	0	0
760	ALL		382162	3745916	NonCancer	0	0	0
761	ALL		382187	3745916	NonCancer	0	0	0
762	ALL		382212	3745916	NonCancer	0	0	0
763	ALL		382237	3745916	NonCancer	0	0	0
764	ALL		382262	3745916	NonCancer	0	0	0
765	ALL		382287	3745916	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	0	0	0
767	ALL		381612	3745941	NonCancer	0	0	0
768	ALL		381637	3745941	NonCancer	0	0	0
769	ALL		381662	3745941	NonCancer	0	0	0
770	ALL		381687	3745941	NonCancer	0	0	0
771	ALL		381712	3745941	NonCancer	0	0	0
772	ALL		381737	3745941	NonCancer	0	0	0
773	ALL		381762	3745941	NonCancer	0	0	0
774	ALL		381787	3745941	NonCancer	0	0	0
775	ALL		381812	3745941	NonCancer	0	0	0
776	ALL		381837	3745941	NonCancer	0	0	0
777	ALL		381862	3745941	NonCancer	0	0	0
778	ALL		381887	3745941	NonCancer	0	0	0
779	ALL		381912	3745941	NonCancer	0	0	0
780	ALL		381937	3745941	NonCancer	0	0	0
781	ALL		381962	3745941	NonCancer	0	0	0
782	ALL		381987	3745941	NonCancer	0	0	0
783	ALL		382012	3745941	NonCancer	0	0	0
784	ALL		382037	3745941	NonCancer	0	0	0
785	ALL		382062	3745941	NonCancer	0	0	0
786	ALL		382087	3745941	NonCancer	0	0	0
787	ALL		382112	3745941	NonCancer	0	0	0
788	ALL		382137	3745941	NonCancer	0	0	0
789	ALL		382162	3745941	NonCancer	0	0	0
790	ALL		382187	3745941	NonCancer	0	0	0
791	ALL		382212	3745941	NonCancer	0	0	0
792	ALL		382237	3745941	NonCancer	0	0	0
793	ALL		382262	3745941	NonCancer	0	0	0
794	ALL		381587	3745966	NonCancer	0	0	0
795	ALL		381612	3745966	NonCancer	0	0	0
796	ALL		381637	3745966	NonCancer	0	0	0
797	ALL		381662	3745966	NonCancer	0	0	0
798	ALL		381687	3745966	NonCancer	0	0	0
799	ALL		381712	3745966	NonCancer	0	0	0
800	ALL		381737	3745966	NonCancer	0	0	0
801	ALL		381762	3745966	NonCancer	0	0	0
802	ALL		381787	3745966	NonCancer	0	0	0
803	ALL		381812	3745966	NonCancer	0	0	0
804	ALL		381837	3745966	NonCancer	0	0	0
805	ALL		381862	3745966	NonCancer	0	0	0
806	ALL		381887	3745966	NonCancer	0	0	0
807	ALL		381912	3745966	NonCancer	0	0	0
808	ALL		381937	3745966	NonCancer	0	0	0
809	ALL		381962	3745966	NonCancer	0	0	0
810	ALL		381987	3745966	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	0	0	0
812	ALL		382037	3745966	NonCancer	0	0	0
813	ALL		382062	3745966	NonCancer	0	0	0
814	ALL		381957	3745689	NonCancer	0	0	0
815	ALL		381982	3745689	NonCancer	0	0	0
816	ALL		382007	3745689	NonCancer	0	0	0
817	ALL		382032	3745689	NonCancer	0	0	0
818	ALL		381607	3745714	NonCancer	0	0	0
819	ALL		381632	3745714	NonCancer	0	0	0
820	ALL		381657	3745714	NonCancer	0	0	0
821	ALL		381682	3745714	NonCancer	0	0	0
822	ALL		381707	3745714	NonCancer	0	0	0
823	ALL		381732	3745714	NonCancer	0	0	0
824	ALL		381757	3745714	NonCancer	0	0	0
825	ALL		381782	3745714	NonCancer	0	0	0
826	ALL		381807	3745714	NonCancer	0	0	0
827	ALL		381832	3745714	NonCancer	0	0	0
828	ALL		381857	3745714	NonCancer	0	0	0
829	ALL		381882	3745714	NonCancer	0	0	0
830	ALL		381907	3745714	NonCancer	0	0	0
831	ALL		381932	3745714	NonCancer	0	0	0
832	ALL		381957	3745714	NonCancer	0	0	0
833	ALL		381982	3745714	NonCancer	0	0	0
834	ALL		382007	3745714	NonCancer	0	0	0
835	ALL		382032	3745714	NonCancer	0	0	0
836	ALL		381607	3745739	NonCancer	0	0	0
837	ALL		381632	3745739	NonCancer	0	0	0
838	ALL		381657	3745739	NonCancer	0	0	0
839	ALL		381682	3745739	NonCancer	0	0	0
840	ALL		381707	3745739	NonCancer	0	0	0
841	ALL		381732	3745739	NonCancer	0	0	0
842	ALL		381757	3745739	NonCancer	0	0	0
843	ALL		381782	3745739	NonCancer	0	0	0
844	ALL		381807	3745739	NonCancer	0	0	0
845	ALL		381832	3745739	NonCancer	0	0	0
846	ALL		381857	3745739	NonCancer	0	0	0
847	ALL		381882	3745739	NonCancer	0	0	0
848	ALL		381907	3745739	NonCancer	0	0	0
849	ALL		381932	3745739	NonCancer	0	0	0
850	ALL		381957	3745739	NonCancer	0	0	0
851	ALL		381982	3745739	NonCancer	0	0	0
852	ALL		382007	3745739	NonCancer	0	0	0
853	ALL		382032	3745739	NonCancer	0	0	0
854	ALL		381607	3745764	NonCancer	0	0	0
855	ALL		381632	3745764	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	0	0	0
857	ALL		381682	3745764	NonCancer	0	0	0
858	ALL		381707	3745764	NonCancer	0	0	0
859	ALL		381732	3745764	NonCancer	0	0	0
860	ALL		381757	3745764	NonCancer	0	0	0
861	ALL		381782	3745764	NonCancer	0	0	0
862	ALL		381807	3745764	NonCancer	0	0	0
863	ALL		381832	3745764	NonCancer	0	0	0
864	ALL		381857	3745764	NonCancer	0	0	0
865	ALL		381882	3745764	NonCancer	0	0	0
866	ALL		381907	3745764	NonCancer	0	0	0
867	ALL		381932	3745764	NonCancer	0	0	0
868	ALL		381957	3745764	NonCancer	0	0	0
869	ALL		381982	3745764	NonCancer	0	0	0
870	ALL		382007	3745764	NonCancer	0	0	0
871	ALL		382032	3745764	NonCancer	0	0	0
872	ALL		381607	3745789	NonCancer	0	0	0
873	ALL		381632	3745789	NonCancer	0	0	0
874	ALL		381657	3745789	NonCancer	0	0	0
875	ALL		381682	3745789	NonCancer	0	0	0
876	ALL		381707	3745789	NonCancer	0	0	0
877	ALL		381732	3745789	NonCancer	0	0	0
878	ALL		381757	3745789	NonCancer	0	0	0
879	ALL		381782	3745789	NonCancer	0	0	0
880	ALL		381807	3745789	NonCancer	0	0	0
881	ALL		381832	3745789	NonCancer	0	0	0
882	ALL		381857	3745789	NonCancer	0	0	0
883	ALL		381882	3745789	NonCancer	0	0	0
884	ALL		381907	3745789	NonCancer	0	0	0
885	ALL		381932	3745789	NonCancer	0	0	0
886	ALL		381957	3745789	NonCancer	0	0	0
887	ALL		381982	3745789	NonCancer	0	0	0
888	ALL		382007	3745789	NonCancer	0	0	0
889	ALL		382032	3745789	NonCancer	0	0	0
890	ALL		381607	3745814	NonCancer	0	0	0
891	ALL		381632	3745814	NonCancer	0	0	0
892	ALL		381657	3745814	NonCancer	0	0	0
893	ALL		381682	3745814	NonCancer	0	0	0
894	ALL		381707	3745814	NonCancer	0	0	0
895	ALL		381732	3745814	NonCancer	0	0	0
896	ALL		381757	3745814	NonCancer	0	0	0
897	ALL		381782	3745814	NonCancer	0	0	0
898	ALL		381807	3745814	NonCancer	0	0	0
899	ALL		381832	3745814	NonCancer	0	0	0
900	ALL		381857	3745814	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	0	0	0
902	ALL		381907	3745814	NonCancer	0	0	0
903	ALL		381932	3745814	NonCancer	0	0	0
904	ALL		381957	3745814	NonCancer	0	0	0
905	ALL		381982	3745814	NonCancer	0	0	0
906	ALL		382007	3745814	NonCancer	0	0	0
907	ALL		382032	3745814	NonCancer	0	0	0
908	ALL		382562	3745108	NonCancer	0	0	0
909	ALL		382577	3745108	NonCancer	0	0	0
910	ALL		382592	3745108	NonCancer	0	0	0
911	ALL		382607	3745108	NonCancer	0	0	0
912	ALL		382622	3745108	NonCancer	0	0	0
913	ALL		382637	3745108	NonCancer	0	0	0
914	ALL		382652	3745108	NonCancer	0	0	0
915	ALL		382667	3745108	NonCancer	0	0	0
916	ALL		382682	3745108	NonCancer	0	0	0
917	ALL		382697	3745108	NonCancer	0	0	0
918	ALL		382712	3745108	NonCancer	0	0	0
919	ALL		382727	3745108	NonCancer	0	0	0
920	ALL		382742	3745108	NonCancer	0	0	0
921	ALL		382757	3745108	NonCancer	0	0	0
922	ALL		382772	3745108	NonCancer	0	0	0
923	ALL		382787	3745108	NonCancer	0	0	0
924	ALL		382802	3745108	NonCancer	0	0	0
925	ALL		382817	3745108	NonCancer	0	0	0
926	ALL		382562	3745123	NonCancer	0	0	0
927	ALL		382577	3745123	NonCancer	0	0	0
928	ALL		382592	3745123	NonCancer	0	0	0
929	ALL		382607	3745123	NonCancer	0	0	0
930	ALL		382622	3745123	NonCancer	0	0	0
931	ALL		382637	3745123	NonCancer	0	0	0
932	ALL		382652	3745123	NonCancer	0	0	0
933	ALL		382667	3745123	NonCancer	0	0	0
934	ALL		382682	3745123	NonCancer	0	0	0
935	ALL		382697	3745123	NonCancer	0	0	0
936	ALL		382712	3745123	NonCancer	0	0	0
937	ALL		382757	3745123	NonCancer	0	0	0
938	ALL		382772	3745123	NonCancer	0	0	0
939	ALL		382787	3745123	NonCancer	0	0	0
940	ALL		382562	3745138	NonCancer	0	0	0
941	ALL		382577	3745138	NonCancer	0	0	0
942	ALL		382592	3745138	NonCancer	0	0	0
943	ALL		382607	3745138	NonCancer	0	0	0
944	ALL		382622	3745138	NonCancer	0	0	0
945	ALL		382637	3745138	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	0	0	0
947	ALL		382667	3745138	NonCancer	0	0	0
948	ALL		382682	3745138	NonCancer	0	0	0
949	ALL		382697	3745138	NonCancer	0	0	0
950	ALL		382562	3745153	NonCancer	0	0	0
951	ALL		382577	3745153	NonCancer	0	0	0
952	ALL		382592	3745153	NonCancer	0	0	0
953	ALL		382607	3745153	NonCancer	0	0	0
954	ALL		382622	3745153	NonCancer	0	0	0
955	ALL		382637	3745153	NonCancer	0	0	0
956	ALL		382652	3745153	NonCancer	0	0	0
957	ALL		382667	3745153	NonCancer	0	0	0
958	ALL		382682	3745153	NonCancer	0	0	0
959	ALL		382562	3745168	NonCancer	0	0	0
960	ALL		382577	3745168	NonCancer	0	0	0
961	ALL		382592	3745168	NonCancer	0	0	0
962	ALL		382607	3745168	NonCancer	0	0	0
963	ALL		382622	3745168	NonCancer	0	0	0
964	ALL		382637	3745168	NonCancer	0	0	0
965	ALL		382652	3745168	NonCancer	0	0	0
966	ALL		382667	3745168	NonCancer	0	0	0
967	ALL		382562	3745183	NonCancer	0	0	0
968	ALL		382577	3745183	NonCancer	0	0	0
969	ALL		382592	3745183	NonCancer	0	0	0
970	ALL		382607	3745183	NonCancer	0	0	0
971	ALL		382622	3745183	NonCancer	0	0	0
972	ALL		382637	3745183	NonCancer	0	0	0
973	ALL		382652	3745183	NonCancer	0	0	0
974	ALL		382562	3745198	NonCancer	0	0	0
975	ALL		382577	3745198	NonCancer	0	0	0
976	ALL		382592	3745198	NonCancer	0	0	0
977	ALL		382607	3745198	NonCancer	0	0	0
978	ALL		382622	3745198	NonCancer	0	0	0
979	ALL		382637	3745198	NonCancer	0	0	0
980	ALL		382562	3745213	NonCancer	0	0	0
981	ALL		382577	3745213	NonCancer	0	0	0
982	ALL		382592	3745213	NonCancer	0	0	0
983	ALL		382607	3745213	NonCancer	0	0	0
984	ALL		382622	3745213	NonCancer	0	0	0
985	ALL		382562	3745228	NonCancer	0	0	0
986	ALL		382577	3745228	NonCancer	0	0	0
987	ALL		382592	3745228	NonCancer	0	0	0
988	ALL		382607	3745228	NonCancer	0	0	0
989	ALL		382562	3745243	NonCancer	0	0	0
990	ALL		382577	3745243	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:27:44 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	0	0	0
992	ALL		382562	3745258	NonCancer	0	0	0
993	ALL		382577	3745258	NonCancer	0	0	0
994	ALL		382562	3745273	NonCancer	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	1.18E-04	0	0	0	0	0
0	0	0	1.26E-04	0	0	0	0	0
0	0	0	1.35E-04	0	0	0	0	0
0	0	0	1.44E-04	0	0	0	0	0
0	0	0	1.53E-04	0	0	0	0	0
0	0	0	1.64E-04	0	0	0	0	0
0	0	0	1.74E-04	0	0	0	0	0
0	0	0	1.86E-04	0	0	0	0	0
0	0	0	0.000196	0	0	0	0	0
0	0	0	0.000204	0	0	0	0	0
0	0	0	0.000213	0	0	0	0	0
0	0	0	0.000221	0	0	0	0	0
0	0	0	0.000229	0	0	0	0	0
0	0	0	0.000237	0	0	0	0	0
0	0	0	0.000244	0	0	0	0	0
0	0	0	0.00025	0	0	0	0	0
0	0	0	0.000256	0	0	0	0	0
0	0	0	0.000262	0	0	0	0	0
0	0	0	0.000268	0	0	0	0	0
0	0	0	0.000274	0	0	0	0	0
0	0	0	0.00028	0	0	0	0	0
0	0	0	0.000286	0	0	0	0	0
0	0	0	0.00029	0	0	0	0	0
0	0	0	0.000297	0	0	0	0	0
0	0	0	0.000303	0	0	0	0	0
0	0	0	0.000311	0	0	0	0	0
0	0	0	0.000323	0	0	0	0	0
0	0	0	0.000338	0	0	0	0	0
0	0	0	0.00036	0	0	0	0	0
0	0	0	0.000389	0	0	0	0	0
0	0	0	0.000431	0	0	0	0	0
0	0	0	0.00049	0	0	0	0	0
0	0	0	0.000579	0	0	0	0	0
0	0	0	0.000716	0	0	0	0	0
0	0	0	0.000903	0	0	0	0	0
0	0	0	0.001302	0	0	0	0	0
0	0	0	0.002204	0	0	0	0	0
0	0	0	1.23E-04	0	0	0	0	0
0	0	0	1.33E-04	0	0	0	0	0
0	0	0	1.44E-04	0	0	0	0	0
0	0	0	1.56E-04	0	0	0	0	0
0	0	0	1.68E-04	0	0	0	0	0
0	0	0	1.80E-04	0	0	0	0	0
0	0	0	0.000193	0	0	0	0	0
0	0	0	0.000208	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000223	0	0	0	0	0
0	0	0	0.000237	0	0	0	0	0
0	0	0	0.000248	0	0	0	0	0
0	0	0	0.000256	0	0	0	0	0
0	0	0	0.000264	0	0	0	0	0
0	0	0	0.000273	0	0	0	0	0
0	0	0	0.000284	0	0	0	0	0
0	0	0	0.000293	0	0	0	0	0
0	0	0	0.000299	0	0	0	0	0
0	0	0	0.000303	0	0	0	0	0
0	0	0	0.000308	0	0	0	0	0
0	0	0	0.000315	0	0	0	0	0
0	0	0	0.000323	0	0	0	0	0
0	0	0	0.00033	0	0	0	0	0
0	0	0	0.000334	0	0	0	0	0
0	0	0	0.000337	0	0	0	0	0
0	0	0	0.000341	0	0	0	0	0
0	0	0	0.000345	0	0	0	0	0
0	0	0	0.000351	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0.000377	0	0	0	0	0
0	0	0	0.0004	0	0	0	0	0
0	0	0	0.000432	0	0	0	0	0
0	0	0	0.000478	0	0	0	0	0
0	0	0	0.000548	0	0	0	0	0
0	0	0	0.000626	0	0	0	0	0
0	0	0	0.000741	0	0	0	0	0
0	0	0	1.37E-04	0	0	0	0	0
0	0	0	1.51E-04	0	0	0	0	0
0	0	0	1.67E-04	0	0	0	0	0
0	0	0	1.85E-04	0	0	0	0	0
0	0	0	0.000201	0	0	0	0	0
0	0	0	0.000217	0	0	0	0	0
0	0	0	0.000233	0	0	0	0	0
0	0	0	1.89E-04	0	0	0	0	0
0	0	0	0.000193	0	0	0	0	0
0	0	0	0.000198	0	0	0	0	0
0	0	0	0.000206	0	0	0	0	0
0	0	0	0.000215	0	0	0	0	0
0	0	0	0.000229	0	0	0	0	0
0	0	0	0.000268	0	0	0	0	0
0	0	0	0.000264	0	0	0	0	0
0	0	0	0.000262	0	0	0	0	0
0	0	0	0.000264	0	0	0	0	0
0	0	0	0.000269	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.00028	0	0	0	0	0
0	0	0	0.000314	0	0	0	0	0
0	0	0	0.000307	0	0	0	0	0
0	0	0	0.000302	0	0	0	0	0
0	0	0	0.0003	0	0	0	0	0
0	0	0	0.0003	0	0	0	0	0
0	0	0	0.000306	0	0	0	0	0
0	0	0	0.000397	0	0	0	0	0
0	0	0	0.0004	0	0	0	0	0
0	0	0	0.000409	0	0	0	0	0
0	0	0	0.000424	0	0	0	0	0
0	0	0	0.000448	0	0	0	0	0
0	0	0	0.000483	0	0	0	0	0
0	0	0	0.000536	0	0	0	0	0
0	0	0	0.000586	0	0	0	0	0
0	0	0	0.000676	0	0	0	0	0
0	0	0	1.55E-04	0	0	0	0	0
0	0	0	1.73E-04	0	0	0	0	0
0	0	0	1.34E-04	0	0	0	0	0
0	0	0	1.46E-04	0	0	0	0	0
0	0	0	1.59E-04	0	0	0	0	0
0	0	0	1.77E-04	0	0	0	0	0
0	0	0	1.36E-04	0	0	0	0	0
0	0	0	1.44E-04	0	0	0	0	0
0	0	0	0.000222	0	0	0	0	0
0	0	0	0.000226	0	0	0	0	0
0	0	0	0.000233	0	0	0	0	0
0	0	0	0.000245	0	0	0	0	0
0	0	0	0.000199	0	0	0	0	0
0	0	0	0.000204	0	0	0	0	0
0	0	0	6.17E-05	0	0	0	0	0
0	0	0	6.58E-05	0	0	0	0	0
0	0	0	7.01E-05	0	0	0	0	0
0	0	0	7.46E-05	0	0	0	0	0
0	0	0	7.93E-05	0	0	0	0	0
0	0	0	8.43E-05	0	0	0	0	0
0	0	0	8.95E-05	0	0	0	0	0
0	0	0	9.51E-05	0	0	0	0	0
0	0	0	1.01E-04	0	0	0	0	0
0	0	0	1.07E-04	0	0	0	0	0
0	0	0	1.14E-04	0	0	0	0	0
0	0	0	1.22E-04	0	0	0	0	0
0	0	0	1.30E-04	0	0	0	0	0
0	0	0	1.40E-04	0	0	0	0	0
0	0	0	0.000151	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000165	0	0	0	0	0
0	0	0	0.000182	0	0	0	0	0
0	0	0	0.000202	0	0	0	0	0
0	0	0	0.000224	0	0	0	0	0
0	0	0	0.000245	0	0	0	0	0
0	0	0	0.000261	0	0	0	0	0
0	0	0	0.000266	0	0	0	0	0
0	0	0	0.000266	0	0	0	0	0
0	0	0	6.95E-05	0	0	0	0	0
0	0	0	7.48E-05	0	0	0	0	0
0	0	0	8.03E-05	0	0	0	0	0
0	0	0	8.62E-05	0	0	0	0	0
0	0	0	9.23E-05	0	0	0	0	0
0	0	0	9.87E-05	0	0	0	0	0
0	0	0	1.06E-04	0	0	0	0	0
0	0	0	1.13E-04	0	0	0	0	0
0	0	0	1.20E-04	0	0	0	0	0
0	0	0	1.28E-04	0	0	0	0	0
0	0	0	1.36E-04	0	0	0	0	0
0	0	0	1.45E-04	0	0	0	0	0
0	0	0	1.56E-04	0	0	0	0	0
0	0	0	0.000168	0	0	0	0	0
0	0	0	0.000184	0	0	0	0	0
0	0	0	0.000205	0	0	0	0	0
0	0	0	0.000232	0	0	0	0	0
0	0	0	0.000268	0	0	0	0	0
0	0	0	0.000313	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0.0004	0	0	0	0	0
0	0	0	0.000409	0	0	0	0	0
0	0	0	0.000404	0	0	0	0	0
0	0	0	7.95E-05	0	0	0	0	0
0	0	0	8.64E-05	0	0	0	0	0
0	0	0	9.39E-05	0	0	0	0	0
0	0	0	1.02E-04	0	0	0	0	0
0	0	0	1.10E-04	0	0	0	0	0
0	0	0	1.19E-04	0	0	0	0	0
0	0	0	1.28E-04	0	0	0	0	0
0	0	0	1.37E-04	0	0	0	0	0
0	0	0	1.47E-04	0	0	0	0	0
0	0	0	1.56E-04	0	0	0	0	0
0	0	0	1.66E-04	0	0	0	0	0
0	0	0	0.000176	0	0	0	0	0
0	0	0	0.000189	0	0	0	0	0
0	0	0	0.000204	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000225	0	0	0	0	0
0	0	0	0.000255	0	0	0	0	0
0	0	0	0.000301	0	0	0	0	0
0	0	0	0.000372	0	0	0	0	0
0	0	0	0.000482	0	0	0	0	0
0	0	0	0.000627	0	0	0	0	0
0	0	0	0.000748	0	0	0	0	0
0	0	0	0.000753	0	0	0	0	0
0	0	0	9.25E-05	0	0	0	0	0
0	0	0	1.02E-04	0	0	0	0	0
0	0	0	1.13E-04	0	0	0	0	0
0	0	0	1.25E-04	0	0	0	0	0
0	0	0	1.38E-04	0	0	0	0	0
0	0	0	1.50E-04	0	0	0	0	0
0	0	0	1.63E-04	0	0	0	0	0
0	0	0	1.75E-04	0	0	0	0	0
0	0	0	0.000186	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0.000208	0	0	0	0	0
0	0	0	0.00022	0	0	0	0	0
0	0	0	0.000233	0	0	0	0	0
0	0	0	0.00025	0	0	0	0	0
0	0	0	0.000276	0	0	0	0	0
0	0	0	0.000317	0	0	0	0	0
0	0	0	0.000388	0	0	0	0	0
0	0	0	0.000525	0	0	0	0	0
0	0	0	0.000819	0	0	0	0	0
0	0	0	0.001574	0	0	0	0	0
0	0	0	0.002301	0	0	0	0	0
0	0	0	0.001703	0	0	0	0	0
0	0	0	3.01E-05	0	0	0	0	0
0	0	0	3.17E-05	0	0	0	0	0
0	0	0	3.33E-05	0	0	0	0	0
0	0	0	3.50E-05	0	0	0	0	0
0	0	0	3.67E-05	0	0	0	0	0
0	0	0	3.83E-05	0	0	0	0	0
0	0	0	4.01E-05	0	0	0	0	0
0	0	0	4.18E-05	0	0	0	0	0
0	0	0	4.36E-05	0	0	0	0	0
0	0	0	4.55E-05	0	0	0	0	0
0	0	0	4.74E-05	0	0	0	0	0
0	0	0	4.92E-05	0	0	0	0	0
0	0	0	5.10E-05	0	0	0	0	0
0	0	0	5.26E-05	0	0	0	0	0
0	0	0	5.38E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	5.46E-05	0	0	0	0	0
0	0	0	5.49E-05	0	0	0	0	0
0	0	0	5.51E-05	0	0	0	0	0
0	0	0	5.53E-05	0	0	0	0	0
0	0	0	5.55E-05	0	0	0	0	0
0	0	0	5.58E-05	0	0	0	0	0
0	0	0	3.35E-05	0	0	0	0	0
0	0	0	3.54E-05	0	0	0	0	0
0	0	0	3.74E-05	0	0	0	0	0
0	0	0	3.95E-05	0	0	0	0	0
0	0	0	4.17E-05	0	0	0	0	0
0	0	0	4.39E-05	0	0	0	0	0
0	0	0	4.62E-05	0	0	0	0	0
0	0	0	4.85E-05	0	0	0	0	0
0	0	0	5.10E-05	0	0	0	0	0
0	0	0	5.36E-05	0	0	0	0	0
0	0	0	5.62E-05	0	0	0	0	0
0	0	0	5.89E-05	0	0	0	0	0
0	0	0	6.15E-05	0	0	0	0	0
0	0	0	6.38E-05	0	0	0	0	0
0	0	0	6.55E-05	0	0	0	0	0
0	0	0	6.64E-05	0	0	0	0	0
0	0	0	6.67E-05	0	0	0	0	0
0	0	0	6.68E-05	0	0	0	0	0
0	0	0	6.68E-05	0	0	0	0	0
0	0	0	6.71E-05	0	0	0	0	0
0	0	0	3.75E-05	0	0	0	0	0
0	0	0	3.99E-05	0	0	0	0	0
0	0	0	4.25E-05	0	0	0	0	0
0	0	0	4.52E-05	0	0	0	0	0
0	0	0	4.80E-05	0	0	0	0	0
0	0	0	5.09E-05	0	0	0	0	0
0	0	0	5.40E-05	0	0	0	0	0
0	0	0	5.72E-05	0	0	0	0	0
0	0	0	6.07E-05	0	0	0	0	0
0	0	0	6.43E-05	0	0	0	0	0
0	0	0	6.82E-05	0	0	0	0	0
0	0	0	7.21E-05	0	0	0	0	0
0	0	0	7.61E-05	0	0	0	0	0
0	0	0	7.96E-05	0	0	0	0	0
0	0	0	8.19E-05	0	0	0	0	0
0	0	0	8.30E-05	0	0	0	0	0
0	0	0	8.31E-05	0	0	0	0	0
0	0	0	8.30E-05	0	0	0	0	0
0	0	0	8.32E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	4.24E-05	0	0	0	0	0
0	0	0	4.55E-05	0	0	0	0	0
0	0	0	4.88E-05	0	0	0	0	0
0	0	0	5.23E-05	0	0	0	0	0
0	0	0	5.59E-05	0	0	0	0	0
0	0	0	5.98E-05	0	0	0	0	0
0	0	0	6.40E-05	0	0	0	0	0
0	0	0	6.86E-05	0	0	0	0	0
0	0	0	7.36E-05	0	0	0	0	0
0	0	0	7.90E-05	0	0	0	0	0
0	0	0	8.50E-05	0	0	0	0	0
0	0	0	9.11E-05	0	0	0	0	0
0	0	0	9.76E-05	0	0	0	0	0
0	0	0	1.03E-04	0	0	0	0	0
0	0	0	1.07E-04	0	0	0	0	0
0	0	0	1.08E-04	0	0	0	0	0
0	0	0	1.08E-04	0	0	0	0	0
0	0	0	1.08E-04	0	0	0	0	0
0	0	0	4.86E-05	0	0	0	0	0
0	0	0	5.27E-05	0	0	0	0	0
0	0	0	5.69E-05	0	0	0	0	0
0	0	0	6.15E-05	0	0	0	0	0
0	0	0	6.64E-05	0	0	0	0	0
0	0	0	7.16E-05	0	0	0	0	0
0	0	0	7.74E-05	0	0	0	0	0
0	0	0	8.39E-05	0	0	0	0	0
0	0	0	9.12E-05	0	0	0	0	0
0	0	0	9.94E-05	0	0	0	0	0
0	0	0	1.09E-04	0	0	0	0	0
0	0	0	1.19E-04	0	0	0	0	0
0	0	0	1.31E-04	0	0	0	0	0
0	0	0	0.000141	0	0	0	0	0
0	0	0	0.000147	0	0	0	0	0
0	0	0	0.000148	0	0	0	0	0
0	0	0	0.000148	0	0	0	0	0
0	0	0	5.65E-05	0	0	0	0	0
0	0	0	6.20E-05	0	0	0	0	0
0	0	0	6.78E-05	0	0	0	0	0
0	0	0	7.40E-05	0	0	0	0	0
0	0	0	8.08E-05	0	0	0	0	0
0	0	0	8.81E-05	0	0	0	0	0
0	0	0	9.62E-05	0	0	0	0	0
0	0	0	1.05E-04	0	0	0	0	0
0	0	0	1.16E-04	0	0	0	0	0
0	0	0	1.28E-04	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	1.43E-04	0	0	0	0	0
0	0	0	0.000163	0	0	0	0	0
0	0	0	0.000186	0	0	0	0	0
0	0	0	0.000209	0	0	0	0	0
0	0	0	0.000223	0	0	0	0	0
0	0	0	0.000224	0	0	0	0	0
0	0	0	0.000221	0	0	0	0	0
0	0	0	1.16E-05	0	0	0	0	0
0	0	0	1.21E-05	0	0	0	0	0
0	0	0	1.27E-05	0	0	0	0	0
0	0	0	1.33E-05	0	0	0	0	0
0	0	0	1.39E-05	0	0	0	0	0
0	0	0	1.45E-05	0	0	0	0	0
0	0	0	1.52E-05	0	0	0	0	0
0	0	0	1.58E-05	0	0	0	0	0
0	0	0	1.67E-05	0	0	0	0	0
0	0	0	1.73E-05	0	0	0	0	0
0	0	0	1.80E-05	0	0	0	0	0
0	0	0	1.88E-05	0	0	0	0	0
0	0	0	1.96E-05	0	0	0	0	0
0	0	0	2.04E-05	0	0	0	0	0
0	0	0	2.14E-05	0	0	0	0	0
0	0	0	2.21E-05	0	0	0	0	0
0	0	0	2.28E-05	0	0	0	0	0
0	0	0	2.35E-05	0	0	0	0	0
0	0	0	2.42E-05	0	0	0	0	0
0	0	0	2.48E-05	0	0	0	0	0
0	0	0	2.53E-05	0	0	0	0	0
0	0	0	2.57E-05	0	0	0	0	0
0	0	0	2.61E-05	0	0	0	0	0
0	0	0	2.63E-05	0	0	0	0	0
0	0	0	2.65E-05	0	0	0	0	0
0	0	0	2.67E-05	0	0	0	0	0
0	0	0	2.68E-05	0	0	0	0	0
0	0	0	2.70E-05	0	0	0	0	0
0	0	0	1.22E-05	0	0	0	0	0
0	0	0	1.29E-05	0	0	0	0	0
0	0	0	1.35E-05	0	0	0	0	0
0	0	0	1.42E-05	0	0	0	0	0
0	0	0	1.49E-05	0	0	0	0	0
0	0	0	1.57E-05	0	0	0	0	0
0	0	0	1.65E-05	0	0	0	0	0
0	0	0	1.73E-05	0	0	0	0	0
0	0	0	1.82E-05	0	0	0	0	0
0	0	0	1.91E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	2.00E-05	0	0	0	0	0
0	0	0	2.11E-05	0	0	0	0	0
0	0	0	2.19E-05	0	0	0	0	0
0	0	0	2.31E-05	0	0	0	0	0
0	0	0	2.41E-05	0	0	0	0	0
0	0	0	2.50E-05	0	0	0	0	0
0	0	0	2.60E-05	0	0	0	0	0
0	0	0	2.69E-05	0	0	0	0	0
0	0	0	2.77E-05	0	0	0	0	0
0	0	0	2.85E-05	0	0	0	0	0
0	0	0	2.92E-05	0	0	0	0	0
0	0	0	2.98E-05	0	0	0	0	0
0	0	0	3.03E-05	0	0	0	0	0
0	0	0	3.06E-05	0	0	0	0	0
0	0	0	3.08E-05	0	0	0	0	0
0	0	0	3.10E-05	0	0	0	0	0
0	0	0	3.12E-05	0	0	0	0	0
0	0	0	3.14E-05	0	0	0	0	0
0	0	0	1.29E-05	0	0	0	0	0
0	0	0	1.36E-05	0	0	0	0	0
0	0	0	1.44E-05	0	0	0	0	0
0	0	0	1.52E-05	0	0	0	0	0
0	0	0	1.61E-05	0	0	0	0	0
0	0	0	1.70E-05	0	0	0	0	0
0	0	0	1.79E-05	0	0	0	0	0
0	0	0	1.90E-05	0	0	0	0	0
0	0	0	2.00E-05	0	0	0	0	0
0	0	0	2.12E-05	0	0	0	0	0
0	0	0	2.24E-05	0	0	0	0	0
0	0	0	2.37E-05	0	0	0	0	0
0	0	0	2.49E-05	0	0	0	0	0
0	0	0	2.62E-05	0	0	0	0	0
0	0	0	2.75E-05	0	0	0	0	0
0	0	0	2.87E-05	0	0	0	0	0
0	0	0	2.99E-05	0	0	0	0	0
0	0	0	3.11E-05	0	0	0	0	0
0	0	0	3.23E-05	0	0	0	0	0
0	0	0	3.34E-05	0	0	0	0	0
0	0	0	3.44E-05	0	0	0	0	0
0	0	0	3.52E-05	0	0	0	0	0
0	0	0	3.59E-05	0	0	0	0	0
0	0	0	3.63E-05	0	0	0	0	0
0	0	0	3.65E-05	0	0	0	0	0
0	0	0	3.67E-05	0	0	0	0	0
0	0	0	3.70E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	3.73E-05	0	0	0	0	0
0	0	0	1.37E-05	0	0	0	0	0
0	0	0	1.45E-05	0	0	0	0	0
0	0	0	1.54E-05	0	0	0	0	0
0	0	0	1.63E-05	0	0	0	0	0
0	0	0	1.74E-05	0	0	0	0	0
0	0	0	1.84E-05	0	0	0	0	0
0	0	0	1.96E-05	0	0	0	0	0
0	0	0	2.09E-05	0	0	0	0	0
0	0	0	2.22E-05	0	0	0	0	0
0	0	0	2.36E-05	0	0	0	0	0
0	0	0	2.52E-05	0	0	0	0	0
0	0	0	2.68E-05	0	0	0	0	0
0	0	0	2.84E-05	0	0	0	0	0
0	0	0	3.01E-05	0	0	0	0	0
0	0	0	3.17E-05	0	0	0	0	0
0	0	0	3.34E-05	0	0	0	0	0
0	0	0	3.50E-05	0	0	0	0	0
0	0	0	3.67E-05	0	0	0	0	0
0	0	0	3.83E-05	0	0	0	0	0
0	0	0	4.00E-05	0	0	0	0	0
0	0	0	4.15E-05	0	0	0	0	0
0	0	0	4.27E-05	0	0	0	0	0
0	0	0	4.36E-05	0	0	0	0	0
0	0	0	4.39E-05	0	0	0	0	0
0	0	0	4.43E-05	0	0	0	0	0
0	0	0	4.45E-05	0	0	0	0	0
0	0	0	4.48E-05	0	0	0	0	0
0	0	0	1.46E-05	0	0	0	0	0
0	0	0	1.55E-05	0	0	0	0	0
0	0	0	1.65E-05	0	0	0	0	0
0	0	0	1.76E-05	0	0	0	0	0
0	0	0	1.55E-05	0	0	0	0	0
0	0	0	1.66E-05	0	0	0	0	0
0	0	0	1.77E-05	0	0	0	0	0
0	0	0	1.90E-05	0	0	0	0	0
0	0	0	1.65E-05	0	0	0	0	0
0	0	0	1.77E-05	0	0	0	0	0
0	0	0	1.91E-05	0	0	0	0	0
0	0	0	2.06E-05	0	0	0	0	0
0	0	0	1.76E-05	0	0	0	0	0
0	0	0	1.90E-05	0	0	0	0	0
0	0	0	2.06E-05	0	0	0	0	0
0	0	0	2.24E-05	0	0	0	0	0
0	0	0	1.86E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	2.03E-05	0	0	0	0	0
0	0	0	2.22E-05	0	0	0	0	0
0	0	0	2.44E-05	0	0	0	0	0
0	0	0	1.89E-05	0	0	0	0	0
0	0	0	2.02E-05	0	0	0	0	0
0	0	0	2.16E-05	0	0	0	0	0
0	0	0	2.40E-05	0	0	0	0	0
0	0	0	2.49E-05	0	0	0	0	0
0	0	0	2.67E-05	0	0	0	0	0
0	0	0	2.87E-05	0	0	0	0	0
0	0	0	2.05E-05	0	0	0	0	0
0	0	0	2.21E-05	0	0	0	0	0
0	0	0	2.38E-05	0	0	0	0	0
0	0	0	2.59E-05	0	0	0	0	0
0	0	0	2.80E-05	0	0	0	0	0
0	0	0	3.03E-05	0	0	0	0	0
0	0	0	2.24E-05	0	0	0	0	0
0	0	0	2.44E-05	0	0	0	0	0
0	0	0	2.66E-05	0	0	0	0	0
0	0	0	2.91E-05	0	0	0	0	0
0	0	0	3.18E-05	0	0	0	0	0
0	0	0	2.46E-05	0	0	0	0	0
0	0	0	2.70E-05	0	0	0	0	0
0	0	0	2.98E-05	0	0	0	0	0
0	0	0	3.29E-05	0	0	0	0	0
0	0	0	3.50E-05	0	0	0	0	0
0	0	0	3.66E-05	0	0	0	0	0
0	0	0	3.93E-05	0	0	0	0	0
0	0	0	3.52E-05	0	0	0	0	0
0	0	0	3.81E-05	0	0	0	0	0
0	0	0	4.12E-05	0	0	0	0	0
0	0	0	4.46E-05	0	0	0	0	0
0	0	0	3.06E-05	0	0	0	0	0
0	0	0	3.59E-05	0	0	0	0	0
0	0	0	3.91E-05	0	0	0	0	0
0	0	0	4.27E-05	0	0	0	0	0
0	0	0	4.67E-05	0	0	0	0	0
0	0	0	5.12E-05	0	0	0	0	0
0	0	0	3.97E-05	0	0	0	0	0
0	0	0	4.38E-05	0	0	0	0	0
0	0	0	4.84E-05	0	0	0	0	0
0	0	0	5.36E-05	0	0	0	0	0
0	0	0	5.96E-05	0	0	0	0	0
0	0	0	4.00E-05	0	0	0	0	0
0	0	0	4.42E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	4.92E-05	0	0	0	0	0
0	0	0	5.52E-05	0	0	0	0	0
0	0	0	6.23E-05	0	0	0	0	0
0	0	0	4.41E-05	0	0	0	0	0
0	0	0	4.93E-05	0	0	0	0	0
0	0	0	5.58E-05	0	0	0	0	0
0	0	0	6.37E-05	0	0	0	0	0
0	0	0	4.88E-05	0	0	0	0	0
0	0	0	5.52E-05	0	0	0	0	0
0	0	0	6.34E-05	0	0	0	0	0
0	0	0	5.41E-05	0	0	0	0	0
0	0	0	6.21E-05	0	0	0	0	0
0	0	0	7.28E-05	0	0	0	0	0
0	0	0	6.01E-05	0	0	0	0	0
0	0	0	7.02E-05	0	0	0	0	0
0	0	0	6.72E-05	0	0	0	0	0
0	0	0	7.59E-05	0	0	0	0	0
0	0	0	3.76E-05	0	0	0	0	0
0	0	0	6.44E-05	0	0	0	0	0
0	0	0	6.71E-05	0	0	0	0	0
0	0	0	7.28E-05	0	0	0	0	0
0	0	0	6.91E-05	0	0	0	0	0
0	0	0	7.57E-05	0	0	0	0	0
0	0	0	8.34E-05	0	0	0	0	0
0	0	0	7.04E-05	0	0	0	0	0
0	0	0	7.78E-05	0	0	0	0	0
0	0	0	8.67E-05	0	0	0	0	0
0	0	0	9.72E-05	0	0	0	0	0
0	0	0	7.86E-05	0	0	0	0	0
0	0	0	8.83E-05	0	0	0	0	0
0	0	0	1.00E-04	0	0	0	0	0
0	0	0	1.16E-04	0	0	0	0	0
0	0	0	7.85E-05	0	0	0	0	0
0	0	0	8.85E-05	0	0	0	0	0
0	0	0	1.01E-04	0	0	0	0	0
0	0	0	1.18E-04	0	0	0	0	0
0	0	0	7.75E-05	0	0	0	0	0
0	0	0	8.76E-05	0	0	0	0	0
0	0	0	1.00E-04	0	0	0	0	0
0	0	0	1.17E-04	0	0	0	0	0
0	0	0	7.58E-05	0	0	0	0	0
0	0	0	8.58E-05	0	0	0	0	0
0	0	0	9.80E-05	0	0	0	0	0
0	0	0	1.14E-04	0	0	0	0	0
0	0	0	7.38E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	8.32E-05	0	0	0	0	0
0	0	0	9.50E-05	0	0	0	0	0
0	0	0	1.10E-04	0	0	0	0	0
0	0	0	8.05E-05	0	0	0	0	0
0	0	0	9.16E-05	0	0	0	0	0
0	0	0	1.06E-04	0	0	0	0	0
0	0	0	1.25E-04	0	0	0	0	0
0	0	0	7.77E-05	0	0	0	0	0
0	0	0	8.81E-05	0	0	0	0	0
0	0	0	1.01E-04	0	0	0	0	0
0	0	0	1.19E-04	0	0	0	0	0
0	0	0	7.51E-05	0	0	0	0	0
0	0	0	8.51E-05	0	0	0	0	0
0	0	0	9.72E-05	0	0	0	0	0
0	0	0	1.13E-04	0	0	0	0	0
0	0	0	1.34E-04	0	0	0	0	0
0	0	0	8.26E-05	0	0	0	0	0
0	0	0	9.44E-05	0	0	0	0	0
0	0	0	1.09E-04	0	0	0	0	0
0	0	0	1.27E-04	0	0	0	0	0
0	0	0	1.53E-04	0	0	0	0	0
0	0	0	9.28E-05	0	0	0	0	0
0	0	0	1.07E-04	0	0	0	0	0
0	0	0	1.25E-04	0	0	0	0	0
0	0	0	1.47E-04	0	0	0	0	0
0	0	0	1.78E-04	0	0	0	0	0
0	0	0	1.08E-04	0	0	0	0	0
0	0	0	1.28E-04	0	0	0	0	0
0	0	0	1.51E-04	0	0	0	0	0
0	0	0	1.79E-04	0	0	0	0	0
0	0	0	1.25E-04	0	0	0	0	0
0	0	0	1.27E-04	0	0	0	0	0
0	0	0	1.40E-04	0	0	0	0	0
0	0	0	1.28E-04	0	0	0	0	0
0	0	0	1.41E-04	0	0	0	0	0
0	0	0	1.57E-04	0	0	0	0	0
0	0	0	1.42E-04	0	0	0	0	0
0	0	0	1.58E-04	0	0	0	0	0
0	0	0	1.75E-04	0	0	0	0	0
0	0	0	1.41E-04	0	0	0	0	0
0	0	0	1.58E-04	0	0	0	0	0
0	0	0	1.79E-04	0	0	0	0	0
0	0	0	7.22E-05	0	0	0	0	0
0	0	0	1.39E-04	0	0	0	0	0
0	0	0	1.55E-04	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	1.76E-04	0	0	0	0	0
0	0	0	7.14E-05	0	0	0	0	0
0	0	0	1.37E-04	0	0	0	0	0
0	0	0	1.52E-04	0	0	0	0	0
0	0	0	1.72E-04	0	0	0	0	0
0	0	0	1.34E-04	0	0	0	0	0
0	0	0	1.49E-04	0	0	0	0	0
0	0	0	1.68E-04	0	0	0	0	0
0	0	0	1.94E-04	0	0	0	0	0
0	0	0	1.32E-04	0	0	0	0	0
0	0	0	1.46E-04	0	0	0	0	0
0	0	0	1.64E-04	0	0	0	0	0
0	0	0	1.88E-04	0	0	0	0	0
0	0	0	1.28E-04	0	0	0	0	0
0	0	0	1.42E-04	0	0	0	0	0
0	0	0	1.60E-04	0	0	0	0	0
0	0	0	1.83E-04	0	0	0	0	0
0	0	0	1.38E-04	0	0	0	0	0
0	0	0	1.54E-04	0	0	0	0	0
0	0	0	1.75E-04	0	0	0	0	0
0	0	0	2.03E-04	0	0	0	0	0
0	0	0	1.49E-04	0	0	0	0	0
0	0	0	1.68E-04	0	0	0	0	0
0	0	0	1.94E-04	0	0	0	0	0
0	0	0	1.43E-04	0	0	0	0	0
0	0	0	1.61E-04	0	0	0	0	0
0	0	0	1.85E-04	0	0	0	0	0
0	0	0	1.56E-04	0	0	0	0	0
0	0	0	1.53E-04	0	0	0	0	0
0	0	0	1.75E-04	0	0	0	0	0
0	0	0	1.46E-04	0	0	0	0	0
0	0	0	1.65E-04	0	0	0	0	0
0	0	0	1.89E-04	0	0	0	0	0
0	0	0	1.55E-04	0	0	0	0	0
0	0	0	1.79E-04	0	0	0	0	0
0	0	0	1.52E-04	0	0	0	0	0
0	0	0	1.67E-04	0	0	0	0	0
0	0	0	1.69E-04	0	0	0	0	0
0	0	0	1.93E-04	0	0	0	0	0
0	0	0	1.66E-04	0	0	0	0	0
0	0	0	1.79E-04	0	0	0	0	0
0	0	0	1.83E-04	0	0	0	0	0
0	0	0	2.11E-04	0	0	0	0	0
0	0	0	1.83E-04	0	0	0	0	0
0	0	0	2.00E-04	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	2.31E-04	0	0	0	0	0
0	0	0	0.000278	0	0	0	0	0
0	0	0	2.20E-04	0	0	0	0	0
0	0	0	2.54E-04	0	0	0	0	0
0	0	0	2.42E-04	0	0	0	0	0
0	0	0	2.18E-04	0	0	0	0	0
0	0	0	2.45E-04	0	0	0	0	0
0	0	0	2.25E-04	0	0	0	0	0
0	0	0	1.86E-04	0	0	0	0	0
0	0	0	2.04E-04	0	0	0	0	0
0	0	0	2.23E-04	0	0	0	0	0
0	0	0	2.48E-04	0	0	0	0	0
0	0	0	2.78E-04	0	0	0	0	0
0	0	0	2.47E-04	0	0	0	0	0
0	0	0	1.37E-04	0	0	0	0	0
0	0	0	1.53E-04	0	0	0	0	0
0	0	0	1.69E-04	0	0	0	0	0
0	0	0	1.85E-04	0	0	0	0	0
0	0	0	2.01E-04	0	0	0	0	0
0	0	0	2.18E-04	0	0	0	0	0
0	0	0	2.38E-04	0	0	0	0	0
0	0	0	2.61E-04	0	0	0	0	0
0	0	0	2.88E-04	0	0	0	0	0
0	0	0	2.62E-04	0	0	0	0	0
0	0	0	2.81E-04	0	0	0	0	0
0	0	0	1.62E-04	0	0	0	0	0
0	0	0	1.85E-04	0	0	0	0	0
0	0	0	2.07E-04	0	0	0	0	0
0	0	0	2.26E-04	0	0	0	0	0
0	0	0	2.44E-04	0	0	0	0	0
0	0	0	2.63E-04	0	0	0	0	0
0	0	0	2.87E-04	0	0	0	0	0
0	0	0	3.14E-04	0	0	0	0	0
0	0	0	3.45E-04	0	0	0	0	0
0	0	0	3.15E-04	0	0	0	0	0
0	0	0	9.23E-05	0	0	0	0	0
0	0	0	1.04E-04	0	0	0	0	0
0	0	0	1.18E-04	0	0	0	0	0
0	0	0	1.37E-04	0	0	0	0	0
0	0	0	1.60E-04	0	0	0	0	0
0	0	0	1.90E-04	0	0	0	0	0
0	0	0	2.47E-04	0	0	0	0	0
0	0	0	2.55E-04	0	0	0	0	0
0	0	0	2.74E-04	0	0	0	0	0
0	0	0	2.34E-04	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	8.47E-05	0	0	0	0	0
0	0	0	9.99E-05	0	0	0	0	0
0	0	0	1.22E-04	0	0	0	0	0
0	0	0	1.55E-04	0	0	0	0	0
0	0	0	2.02E-04	0	0	0	0	0
0	0	0	8.73E-05	0	0	0	0	0
0	0	0	9.96E-05	0	0	0	0	0
0	0	0	1.17E-04	0	0	0	0	0
0	0	0	3.24E-04	0	0	0	0	0
0	0	0	3.09E-04	0	0	0	0	0
0	0	0	3.23E-04	0	0	0	0	0
0	0	0	0.000188	0	0	0	0	0
0	0	0	0.000187	0	0	0	0	0
0	0	0	0.000195	0	0	0	0	0
0	0	0	0.00039	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0.000356	0	0	0	0	0
0	0	0	0.000375	0	0	0	0	0
0	0	0	0.000419	0	0	0	0	0
0	0	0	0.000259	0	0	0	0	0
0	0	0	0.000444	0	0	0	0	0
0	0	0	0.000407	0	0	0	0	0
0	0	0	0.000394	0	0	0	0	0
0	0	0	0.000403	0	0	0	0	0
0	0	0	0.000437	0	0	0	0	0
0	0	0	0.000274	0	0	0	0	0
0	0	0	0.000271	0	0	0	0	0
0	0	0	0.000533	0	0	0	0	0
0	0	0	0.000475	0	0	0	0	0
0	0	0	0.000431	0	0	0	0	0
0	0	0	0.000403	0	0	0	0	0
0	0	0	8.02E-05	0	0	0	0	0
0	0	0	9.32E-05	0	0	0	0	0
0	0	0	0.000111	0	0	0	0	0
0	0	0	0.000137	0	0	0	0	0
0	0	0	0.000172	0	0	0	0	0
0	0	0	0.000218	0	0	0	0	0
0	0	0	9.35E-05	0	0	0	0	0
0	0	0	0.000298	0	0	0	0	0
0	0	0	0.000275	0	0	0	0	0
0	0	0	0.000267	0	0	0	0	0
0	0	0	0.000277	0	0	0	0	0
0	0	0	0.000305	0	0	0	0	0
0	0	0	0.000346	0	0	0	0	0
0	0	0	0.000364	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000334	0	0	0	0	0
0	0	0	0.000317	0	0	0	0	0
0	0	0	0.000314	0	0	0	0	0
0	0	0	0.000328	0	0	0	0	0
0	0	0	0.000584	0	0	0	0	0
0	0	0	0.000588	0	0	0	0	0
0	0	0	0.000382	0	0	0	0	0
0	0	0	0.000358	0	0	0	0	0
0	0	0	0.000348	0	0	0	0	0
0	0	0	0.000355	0	0	0	0	0
0	0	0	0.000376	0	0	0	0	0
0	0	0	0.000413	0	0	0	0	0
0	0	0	0.000712	0	0	0	0	0
0	0	0	0.000453	0	0	0	0	0
0	0	0	0.000409	0	0	0	0	0
0	0	0	0.000379	0	0	0	0	0
0	0	0	0.000211	0	0	0	0	0
0	0	0	0.000252	0	0	0	0	0
0	0	0	0.00029	0	0	0	0	0
0	0	0	0.000324	0	0	0	0	0
0	0	0	0.000352	0	0	0	0	0
0	0	0	0.000375	0	0	0	0	0
0	0	0	0.000395	0	0	0	0	0
0	0	0	0.00041	0	0	0	0	0
0	0	0	0.000422	0	0	0	0	0
0	0	0	0.000432	0	0	0	0	0
0	0	0	0.000441	0	0	0	0	0
0	0	0	0.000448	0	0	0	0	0
0	0	0	0.000457	0	0	0	0	0
0	0	0	0.000464	0	0	0	0	0
0	0	0	0.000467	0	0	0	0	0
0	0	0	0.000469	0	0	0	0	0
0	0	0	0.000471	0	0	0	0	0
0	0	0	0.000473	0	0	0	0	0
0	0	0	0.000477	0	0	0	0	0
0	0	0	0.000485	0	0	0	0	0
0	0	0	0.000496	0	0	0	0	0
0	0	0	0.000512	0	0	0	0	0
0	0	0	0.000529	0	0	0	0	0
0	0	0	0.000544	0	0	0	0	0
0	0	0	0.000556	0	0	0	0	0
0	0	0	0.000565	0	0	0	0	0
0	0	0	0.000571	0	0	0	0	0
0	0	0	0.000573	0	0	0	0	0
0	0	0	0.000568	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	1.76E-04	0	0	0	0	0
0	0	0	2.07E-04	0	0	0	0	0
0	0	0	2.36E-04	0	0	0	0	0
0	0	0	2.62E-04	0	0	0	0	0
0	0	0	2.85E-04	0	0	0	0	0
0	0	0	3.04E-04	0	0	0	0	0
0	0	0	3.21E-04	0	0	0	0	0
0	0	0	3.34E-04	0	0	0	0	0
0	0	0	3.45E-04	0	0	0	0	0
0	0	0	3.55E-04	0	0	0	0	0
0	0	0	3.64E-04	0	0	0	0	0
0	0	0	0.000372	0	0	0	0	0
0	0	0	0.00038	0	0	0	0	0
0	0	0	0.000388	0	0	0	0	0
0	0	0	0.000393	0	0	0	0	0
0	0	0	0.000396	0	0	0	0	0
0	0	0	0.0004	0	0	0	0	0
0	0	0	0.000402	0	0	0	0	0
0	0	0	0.000406	0	0	0	0	0
0	0	0	0.000412	0	0	0	0	0
0	0	0	0.000423	0	0	0	0	0
0	0	0	0.000434	0	0	0	0	0
0	0	0	0.000446	0	0	0	0	0
0	0	0	0.000458	0	0	0	0	0
0	0	0	0.000468	0	0	0	0	0
0	0	0	0.000476	0	0	0	0	0
0	0	0	0.000481	0	0	0	0	0
0	0	0	0.000483	0	0	0	0	0
0	0	0	1.51E-04	0	0	0	0	0
0	0	0	1.75E-04	0	0	0	0	0
0	0	0	1.98E-04	0	0	0	0	0
0	0	0	2.19E-04	0	0	0	0	0
0	0	0	2.39E-04	0	0	0	0	0
0	0	0	2.55E-04	0	0	0	0	0
0	0	0	2.69E-04	0	0	0	0	0
0	0	0	2.82E-04	0	0	0	0	0
0	0	0	2.92E-04	0	0	0	0	0
0	0	0	3.02E-04	0	0	0	0	0
0	0	0	3.10E-04	0	0	0	0	0
0	0	0	3.18E-04	0	0	0	0	0
0	0	0	3.25E-04	0	0	0	0	0
0	0	0	3.31E-04	0	0	0	0	0
0	0	0	0.000337	0	0	0	0	0
0	0	0	0.000342	0	0	0	0	0
0	0	0	0.000346	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000349	0	0	0	0	0
0	0	0	0.000353	0	0	0	0	0
0	0	0	0.000359	0	0	0	0	0
0	0	0	0.00042	0	0	0	0	0
0	0	0	0.000441	0	0	0	0	0
0	0	0	0.000364	0	0	0	0	0
0	0	0	0.000273	0	0	0	0	0
0	0	0	1.12E-04	0	0	0	0	0
0	0	0	1.33E-04	0	0	0	0	0
0	0	0	1.61E-04	0	0	0	0	0
0	0	0	9.72E-05	0	0	0	0	0
0	0	0	1.09E-04	0	0	0	0	0
0	0	0	1.27E-04	0	0	0	0	0
0	0	0	1.46E-04	0	0	0	0	0
0	0	0	1.76E-04	0	0	0	0	0
0	0	0	3.99E-04	0	0	0	0	0
0	0	0	0.000314	0	0	0	0	0
0	0	0	2.22E-04	0	0	0	0	0
0	0	0	2.16E-04	0	0	0	0	0
0	0	0	2.23E-04	0	0	0	0	0
0	0	0	0.000239	0	0	0	0	0
0	0	0	0.000447	0	0	0	0	0
0	0	0	0.000441	0	0	0	0	0
0	0	0	0.000376	0	0	0	0	0
0	0	0	0.000264	0	0	0	0	0
0	0	0	1.17E-04	0	0	0	0	0
0	0	0	1.40E-04	0	0	0	0	0
0	0	0	1.73E-04	0	0	0	0	0
0	0	0	1.00E-04	0	0	0	0	0
0	0	0	1.12E-04	0	0	0	0	0
0	0	0	1.28E-04	0	0	0	0	0
0	0	0	1.50E-04	0	0	0	0	0
0	0	0	1.81E-04	0	0	0	0	0
0	0	0	2.26E-04	0	0	0	0	0
0	0	0	0.000317	0	0	0	0	0
0	0	0	0.000311	0	0	0	0	0
0	0	0	2.15E-04	0	0	0	0	0
0	0	0	0.000219	0	0	0	0	0
0	0	0	0.000232	0	0	0	0	0
0	0	0	0.000258	0	0	0	0	0
0	0	0	0.000442	0	0	0	0	0
0	0	0	0.000348	0	0	0	0	0
0	0	0	0.000358	0	0	0	0	0
0	0	0	1.18E-04	0	0	0	0	0
0	0	0	1.44E-04	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	1.82E-04	0	0	0	0	0
0	0	0	9.97E-05	0	0	0	0	0
0	0	0	1.12E-04	0	0	0	0	0
0	0	0	1.28E-04	0	0	0	0	0
0	0	0	1.49E-04	0	0	0	0	0
0	0	0	1.80E-04	0	0	0	0	0
0	0	0	0.000226	0	0	0	0	0
0	0	0	0.000311	0	0	0	0	0
0	0	0	0.00029	0	0	0	0	0
0	0	0	0.000296	0	0	0	0	0
0	0	0	0.000315	0	0	0	0	0
0	0	0	0.000222	0	0	0	0	0
0	0	0	0.000246	0	0	0	0	0
0	0	0	0.000441	0	0	0	0	0
0	0	0	0.000458	0	0	0	0	0
0	0	0	0.000444	0	0	0	0	0
0	0	0	1.18E-04	0	0	0	0	0
0	0	0	1.46E-04	0	0	0	0	0
0	0	0	1.90E-04	0	0	0	0	0
0	0	0	9.86E-05	0	0	0	0	0
0	0	0	0.00011	0	0	0	0	0
0	0	0	0.000124	0	0	0	0	0
0	0	0	0.000145	0	0	0	0	0
0	0	0	0.000177	0	0	0	0	0
0	0	0	0.000228	0	0	0	0	0
0	0	0	0.000292	0	0	0	0	0
0	0	0	0.000268	0	0	0	0	0
0	0	0	0.000265	0	0	0	0	0
0	0	0	0.000278	0	0	0	0	0
0	0	0	0.000302	0	0	0	0	0
0	0	0	0.000334	0	0	0	0	0
0	0	0	0.000528	0	0	0	0	0
0	0	0	0.000543	0	0	0	0	0
0	0	0	0.000384	0	0	0	0	0
0	0	0	1.12E-04	0	0	0	0	0
0	0	0	0.000141	0	0	0	0	0
0	0	0	1.86E-04	0	0	0	0	0
0	0	0	8.95E-05	0	0	0	0	0
0	0	0	9.96E-05	0	0	0	0	0
0	0	0	1.13E-04	0	0	0	0	0
0	0	0	0.000133	0	0	0	0	0
0	0	0	1.64E-04	0	0	0	0	0
0	0	0	0.000413	0	0	0	0	0
0	0	0	0.00026	0	0	0	0	0
0	0	0	0.000237	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000234	0	0	0	0	0
0	0	0	0.000244	0	0	0	0	0
0	0	0	0.000263	0	0	0	0	0
0	0	0	0.000492	0	0	0	0	0
0	0	0	0.000469	0	0	0	0	0
0	0	0	0.000495	0	0	0	0	0
0	0	0	0.000334	0	0	0	0	0
0	0	0	0.000266	0	0	0	0	0
0	0	0	0.000265	0	0	0	0	0
0	0	0	0.000266	0	0	0	0	0
0	0	0	0.000268	0	0	0	0	0
0	0	0	0.000347	0	0	0	0	0
0	0	0	0.000456	0	0	0	0	0
0	0	0	0.000443	0	0	0	0	0
0	0	0	0.000435	0	0	0	0	0
0	0	0	0.000432	0	0	0	0	0
0	0	0	0.000434	0	0	0	0	0
0	0	0	0.00044	0	0	0	0	0
0	0	0	0.000345	0	0	0	0	0
0	0	0	0.000343	0	0	0	0	0
0	0	0	0.000344	0	0	0	0	0
0	0	0	0.000347	0	0	0	0	0
0	0	0	0.00046	0	0	0	0	0
0	0	0	0.000457	0	0	0	0	0
0	0	0	0.000429	0	0	0	0	0
0	0	0	0.000279	0	0	0	0	0
0	0	0	0.000278	0	0	0	0	0
0	0	0	0.000279	0	0	0	0	0
0	0	0	0.000282	0	0	0	0	0
0	0	0	0.000287	0	0	0	0	0
0	0	0	0.000295	0	0	0	0	0
0	0	0	0.000483	0	0	0	0	0
0	0	0	0.000472	0	0	0	0	0
0	0	0	0.000467	0	0	0	0	0
0	0	0	0.000469	0	0	0	0	0
0	0	0	0.000372	0	0	0	0	0
0	0	0	0.000361	0	0	0	0	0
0	0	0	0.000363	0	0	0	0	0
0	0	0	0.000369	0	0	0	0	0
0	0	0	0.000293	0	0	0	0	0
0	0	0	0.000291	0	0	0	0	0
0	0	0	0.000293	0	0	0	0	0
0	0	0	0.000297	0	0	0	0	0
0	0	0	0.000303	0	0	0	0	0
0	0	0	0.000313	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000431	0	0	0	0	0
0	0	0	0.000514	0	0	0	0	0
0	0	0	0.000507	0	0	0	0	0
0	0	0	0.000509	0	0	0	0	0
0	0	0	0.000307	0	0	0	0	0
0	0	0	0.000307	0	0	0	0	0
0	0	0	0.000309	0	0	0	0	0
0	0	0	0.000314	0	0	0	0	0
0	0	0	0.000322	0	0	0	0	0
0	0	0	0.000333	0	0	0	0	0
0	0	0	0.000458	0	0	0	0	0
0	0	0	0.000453	0	0	0	0	0
0	0	0	0.000552	0	0	0	0	0
0	0	0	0.000323	0	0	0	0	0
0	0	0	0.000323	0	0	0	0	0
0	0	0	0.000326	0	0	0	0	0
0	0	0	0.000333	0	0	0	0	0
0	0	0	0.000343	0	0	0	0	0
0	0	0	0.000357	0	0	0	0	0
0	0	0	0.000486	0	0	0	0	0
0	0	0	0.000485	0	0	0	0	0
0	0	0	0.000342	0	0	0	0	0
0	0	0	0.000342	0	0	0	0	0
0	0	0	0.000347	0	0	0	0	0
0	0	0	0.000354	0	0	0	0	0
0	0	0	0.000367	0	0	0	0	0
0	0	0	0.000383	0	0	0	0	0
0	0	0	0.000514	0	0	0	0	0
0	0	0	0.000362	0	0	0	0	0
0	0	0	0.000364	0	0	0	0	0
0	0	0	0.00037	0	0	0	0	0
0	0	0	0.00038	0	0	0	0	0
0	0	0	0.000394	0	0	0	0	0
0	0	0	0.000414	0	0	0	0	0
0	0	0	0.000387	0	0	0	0	0
0	0	0	0.00039	0	0	0	0	0
0	0	0	0.000397	0	0	0	0	0
0	0	0	0.000409	0	0	0	0	0
0	0	0	0.000427	0	0	0	0	0
0	0	0	0.000415	0	0	0	0	0
0	0	0	0.000419	0	0	0	0	0
0	0	0	0.000429	0	0	0	0	0
0	0	0	0.000444	0	0	0	0	0
0	0	0	0.000449	0	0	0	0	0
0	0	0	0.000454	0	0	0	0	0

Construction\Con - With Electric\hra\A2-4 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000465	0	0	0	0	0
0	0	0	0.000385	0	0	0	0	0
0	0	0	0.000494	0	0	0	0	0
0	0	0	0.000414	0	0	0	0	0

ODOR	GENERAL	MAXHI
0	0	1.18E-04
0	0	1.26E-04
0	0	1.35E-04
0	0	1.44E-04
0	0	1.53E-04
0	0	1.64E-04
0	0	1.74E-04
0	0	1.86E-04
0	0	0.000196
0	0	0.000204
0	0	0.000213
0	0	0.000221
0	0	0.000229
0	0	0.000237
0	0	0.000244
0	0	0.00025
0	0	0.000256
0	0	0.000262
0	0	0.000268
0	0	0.000274
0	0	0.00028
0	0	0.000286
0	0	0.00029
0	0	0.000297
0	0	0.000303
0	0	0.000311
0	0	0.000323
0	0	0.000338
0	0	0.00036
0	0	0.000389
0	0	0.000431
0	0	0.00049
0	0	0.000579
0	0	0.000716
0	0	0.000903
0	0	0.001302
0	0	0.002204
0	0	1.23E-04
0	0	1.33E-04
0	0	1.44E-04
0	0	1.56E-04
0	0	1.68E-04
0	0	1.80E-04
0	0	0.000193
0	0	0.000208

ODOR	GENERAL	MAXHI
0	0	0.000223
0	0	0.000237
0	0	0.000248
0	0	0.000256
0	0	0.000264
0	0	0.000273
0	0	0.000284
0	0	0.000293
0	0	0.000299
0	0	0.000303
0	0	0.000308
0	0	0.000315
0	0	0.000323
0	0	0.00033
0	0	0.000334
0	0	0.000337
0	0	0.000341
0	0	0.000345
0	0	0.000351
0	0	0.000362
0	0	0.000377
0	0	0.0004
0	0	0.000432
0	0	0.000478
0	0	0.000548
0	0	0.000626
0	0	0.000741
0	0	1.37E-04
0	0	1.51E-04
0	0	1.67E-04
0	0	1.85E-04
0	0	0.000201
0	0	0.000217
0	0	0.000233
0	0	1.89E-04
0	0	0.000193
0	0	0.000198
0	0	0.000206
0	0	0.000215
0	0	0.000229
0	0	0.000268
0	0	0.000264
0	0	0.000262
0	0	0.000264
0	0	0.000269

ODOR	GENERAL	MAXHI
0	0	0.00028
0	0	0.000314
0	0	0.000307
0	0	0.000302
0	0	0.0003
0	0	0.0003
0	0	0.000306
0	0	0.000397
0	0	0.0004
0	0	0.000409
0	0	0.000424
0	0	0.000448
0	0	0.000483
0	0	0.000536
0	0	0.000586
0	0	0.000676
0	0	1.55E-04
0	0	1.73E-04
0	0	1.34E-04
0	0	1.46E-04
0	0	1.59E-04
0	0	1.77E-04
0	0	1.36E-04
0	0	1.44E-04
0	0	0.000222
0	0	0.000226
0	0	0.000233
0	0	0.000245
0	0	0.000199
0	0	0.000204
0	0	6.17E-05
0	0	6.58E-05
0	0	7.01E-05
0	0	7.46E-05
0	0	7.93E-05
0	0	8.43E-05
0	0	8.95E-05
0	0	9.51E-05
0	0	1.01E-04
0	0	1.07E-04
0	0	1.14E-04
0	0	1.22E-04
0	0	1.30E-04
0	0	1.40E-04
0	0	0.000151

ODOR	GENERAL	MAXHI
0	0	0.000165
0	0	0.000182
0	0	0.000202
0	0	0.000224
0	0	0.000245
0	0	0.000261
0	0	0.000266
0	0	0.000266
0	0	6.95E-05
0	0	7.48E-05
0	0	8.03E-05
0	0	8.62E-05
0	0	9.23E-05
0	0	9.87E-05
0	0	1.06E-04
0	0	1.13E-04
0	0	1.20E-04
0	0	1.28E-04
0	0	1.36E-04
0	0	1.45E-04
0	0	1.56E-04
0	0	0.000168
0	0	0.000184
0	0	0.000205
0	0	0.000232
0	0	0.000268
0	0	0.000313
0	0	0.000362
0	0	0.0004
0	0	0.000409
0	0	0.000404
0	0	7.95E-05
0	0	8.64E-05
0	0	9.39E-05
0	0	1.02E-04
0	0	1.10E-04
0	0	1.19E-04
0	0	1.28E-04
0	0	1.37E-04
0	0	1.47E-04
0	0	1.56E-04
0	0	1.66E-04
0	0	0.000176
0	0	0.000189
0	0	0.000204

ODOR	GENERAL	MAXHI
0	0	0.000225
0	0	0.000255
0	0	0.000301
0	0	0.000372
0	0	0.000482
0	0	0.000627
0	0	0.000748
0	0	0.000753
0	0	9.25E-05
0	0	1.02E-04
0	0	1.13E-04
0	0	1.25E-04
0	0	1.38E-04
0	0	1.50E-04
0	0	1.63E-04
0	0	1.75E-04
0	0	0.000186
0	0	0.000197
0	0	0.000208
0	0	0.00022
0	0	0.000233
0	0	0.00025
0	0	0.000276
0	0	0.000317
0	0	0.000388
0	0	0.000525
0	0	0.000819
0	0	0.001574
0	0	0.002301
0	0	0.001703
0	0	3.01E-05
0	0	3.17E-05
0	0	3.33E-05
0	0	3.50E-05
0	0	3.67E-05
0	0	3.83E-05
0	0	4.01E-05
0	0	4.18E-05
0	0	4.36E-05
0	0	4.55E-05
0	0	4.74E-05
0	0	4.92E-05
0	0	5.10E-05
0	0	5.26E-05
0	0	5.38E-05

ODOR	GENERAL	MAXHI
0	0	5.46E-05
0	0	5.49E-05
0	0	5.51E-05
0	0	5.53E-05
0	0	5.55E-05
0	0	5.58E-05
0	0	3.35E-05
0	0	3.54E-05
0	0	3.74E-05
0	0	3.95E-05
0	0	4.17E-05
0	0	4.39E-05
0	0	4.62E-05
0	0	4.85E-05
0	0	5.10E-05
0	0	5.36E-05
0	0	5.62E-05
0	0	5.89E-05
0	0	6.15E-05
0	0	6.38E-05
0	0	6.55E-05
0	0	6.64E-05
0	0	6.67E-05
0	0	6.68E-05
0	0	6.68E-05
0	0	6.71E-05
0	0	3.75E-05
0	0	3.99E-05
0	0	4.25E-05
0	0	4.52E-05
0	0	4.80E-05
0	0	5.09E-05
0	0	5.40E-05
0	0	5.72E-05
0	0	6.07E-05
0	0	6.43E-05
0	0	6.82E-05
0	0	7.21E-05
0	0	7.61E-05
0	0	7.96E-05
0	0	8.19E-05
0	0	8.30E-05
0	0	8.31E-05
0	0	8.30E-05
0	0	8.32E-05

ODOR	GENERAL	MAXHI
0	0	4.24E-05
0	0	4.55E-05
0	0	4.88E-05
0	0	5.23E-05
0	0	5.59E-05
0	0	5.98E-05
0	0	6.40E-05
0	0	6.86E-05
0	0	7.36E-05
0	0	7.90E-05
0	0	8.50E-05
0	0	9.11E-05
0	0	9.76E-05
0	0	1.03E-04
0	0	1.07E-04
0	0	1.08E-04
0	0	1.08E-04
0	0	1.08E-04
0	0	4.86E-05
0	0	5.27E-05
0	0	5.69E-05
0	0	6.15E-05
0	0	6.64E-05
0	0	7.16E-05
0	0	7.74E-05
0	0	8.39E-05
0	0	9.12E-05
0	0	9.94E-05
0	0	1.09E-04
0	0	1.19E-04
0	0	1.31E-04
0	0	0.000141
0	0	0.000147
0	0	0.000148
0	0	0.000148
0	0	5.65E-05
0	0	6.20E-05
0	0	6.78E-05
0	0	7.40E-05
0	0	8.08E-05
0	0	8.81E-05
0	0	9.62E-05
0	0	1.05E-04
0	0	1.16E-04
0	0	1.28E-04

ODOR	GENERAL	MAXHI
0	0	1.43E-04
0	0	0.000163
0	0	0.000186
0	0	0.000209
0	0	0.000223
0	0	0.000224
0	0	0.000221
0	0	1.16E-05
0	0	1.21E-05
0	0	1.27E-05
0	0	1.33E-05
0	0	1.39E-05
0	0	1.45E-05
0	0	1.52E-05
0	0	1.58E-05
0	0	1.67E-05
0	0	1.73E-05
0	0	1.80E-05
0	0	1.88E-05
0	0	1.96E-05
0	0	2.04E-05
0	0	2.14E-05
0	0	2.21E-05
0	0	2.28E-05
0	0	2.35E-05
0	0	2.42E-05
0	0	2.48E-05
0	0	2.53E-05
0	0	2.57E-05
0	0	2.61E-05
0	0	2.63E-05
0	0	2.65E-05
0	0	2.67E-05
0	0	2.68E-05
0	0	2.70E-05
0	0	1.22E-05
0	0	1.29E-05
0	0	1.35E-05
0	0	1.42E-05
0	0	1.49E-05
0	0	1.57E-05
0	0	1.65E-05
0	0	1.73E-05
0	0	1.82E-05
0	0	1.91E-05

ODOR	GENERAL	MAXHI
0	0	2.00E-05
0	0	2.11E-05
0	0	2.19E-05
0	0	2.31E-05
0	0	2.41E-05
0	0	2.50E-05
0	0	2.60E-05
0	0	2.69E-05
0	0	2.77E-05
0	0	2.85E-05
0	0	2.92E-05
0	0	2.98E-05
0	0	3.03E-05
0	0	3.06E-05
0	0	3.08E-05
0	0	3.10E-05
0	0	3.12E-05
0	0	3.14E-05
0	0	1.29E-05
0	0	1.36E-05
0	0	1.44E-05
0	0	1.52E-05
0	0	1.61E-05
0	0	1.70E-05
0	0	1.79E-05
0	0	1.90E-05
0	0	2.00E-05
0	0	2.12E-05
0	0	2.24E-05
0	0	2.37E-05
0	0	2.49E-05
0	0	2.62E-05
0	0	2.75E-05
0	0	2.87E-05
0	0	2.99E-05
0	0	3.11E-05
0	0	3.23E-05
0	0	3.34E-05
0	0	3.44E-05
0	0	3.52E-05
0	0	3.59E-05
0	0	3.63E-05
0	0	3.65E-05
0	0	3.67E-05
0	0	3.70E-05

ODOR	GENERAL	MAXHI
0	0	3.73E-05
0	0	1.37E-05
0	0	1.45E-05
0	0	1.54E-05
0	0	1.63E-05
0	0	1.74E-05
0	0	1.84E-05
0	0	1.96E-05
0	0	2.09E-05
0	0	2.22E-05
0	0	2.36E-05
0	0	2.52E-05
0	0	2.68E-05
0	0	2.84E-05
0	0	3.01E-05
0	0	3.17E-05
0	0	3.34E-05
0	0	3.50E-05
0	0	3.67E-05
0	0	3.83E-05
0	0	4.00E-05
0	0	4.15E-05
0	0	4.27E-05
0	0	4.36E-05
0	0	4.39E-05
0	0	4.43E-05
0	0	4.45E-05
0	0	4.48E-05
0	0	1.46E-05
0	0	1.55E-05
0	0	1.65E-05
0	0	1.76E-05
0	0	1.55E-05
0	0	1.66E-05
0	0	1.77E-05
0	0	1.90E-05
0	0	1.65E-05
0	0	1.77E-05
0	0	1.91E-05
0	0	2.06E-05
0	0	1.76E-05
0	0	1.90E-05
0	0	2.06E-05
0	0	2.24E-05
0	0	1.86E-05

ODOR	GENERAL	MAXHI
0	0	2.03E-05
0	0	2.22E-05
0	0	2.44E-05
0	0	1.89E-05
0	0	2.02E-05
0	0	2.16E-05
0	0	2.40E-05
0	0	2.49E-05
0	0	2.67E-05
0	0	2.87E-05
0	0	2.05E-05
0	0	2.21E-05
0	0	2.38E-05
0	0	2.59E-05
0	0	2.80E-05
0	0	3.03E-05
0	0	2.24E-05
0	0	2.44E-05
0	0	2.66E-05
0	0	2.91E-05
0	0	3.18E-05
0	0	2.46E-05
0	0	2.70E-05
0	0	2.98E-05
0	0	3.29E-05
0	0	3.50E-05
0	0	3.66E-05
0	0	3.93E-05
0	0	3.52E-05
0	0	3.81E-05
0	0	4.12E-05
0	0	4.46E-05
0	0	3.06E-05
0	0	3.59E-05
0	0	3.91E-05
0	0	4.27E-05
0	0	4.67E-05
0	0	5.12E-05
0	0	3.97E-05
0	0	4.38E-05
0	0	4.84E-05
0	0	5.36E-05
0	0	5.96E-05
0	0	4.00E-05
0	0	4.42E-05

ODOR	GENERAL	MAXHI
0	0	4.92E-05
0	0	5.52E-05
0	0	6.23E-05
0	0	4.41E-05
0	0	4.93E-05
0	0	5.58E-05
0	0	6.37E-05
0	0	4.88E-05
0	0	5.52E-05
0	0	6.34E-05
0	0	5.41E-05
0	0	6.21E-05
0	0	7.28E-05
0	0	6.01E-05
0	0	7.02E-05
0	0	6.72E-05
0	0	7.59E-05
0	0	3.76E-05
0	0	6.44E-05
0	0	6.71E-05
0	0	7.28E-05
0	0	6.91E-05
0	0	7.57E-05
0	0	8.34E-05
0	0	7.04E-05
0	0	7.78E-05
0	0	8.67E-05
0	0	9.72E-05
0	0	7.86E-05
0	0	8.83E-05
0	0	1.00E-04
0	0	1.16E-04
0	0	7.85E-05
0	0	8.85E-05
0	0	1.01E-04
0	0	1.18E-04
0	0	7.75E-05
0	0	8.76E-05
0	0	1.00E-04
0	0	1.17E-04
0	0	7.58E-05
0	0	8.58E-05
0	0	9.80E-05
0	0	1.14E-04
0	0	7.38E-05

ODOR	GENERAL	MAXHI
0	0	8.32E-05
0	0	9.50E-05
0	0	1.10E-04
0	0	8.05E-05
0	0	9.16E-05
0	0	1.06E-04
0	0	1.25E-04
0	0	7.77E-05
0	0	8.81E-05
0	0	1.01E-04
0	0	1.19E-04
0	0	7.51E-05
0	0	8.51E-05
0	0	9.72E-05
0	0	1.13E-04
0	0	1.34E-04
0	0	8.26E-05
0	0	9.44E-05
0	0	1.09E-04
0	0	1.27E-04
0	0	1.53E-04
0	0	9.28E-05
0	0	1.07E-04
0	0	1.25E-04
0	0	1.47E-04
0	0	1.78E-04
0	0	1.08E-04
0	0	1.28E-04
0	0	1.51E-04
0	0	1.79E-04
0	0	1.25E-04
0	0	1.27E-04
0	0	1.40E-04
0	0	1.28E-04
0	0	1.41E-04
0	0	1.57E-04
0	0	1.42E-04
0	0	1.58E-04
0	0	1.75E-04
0	0	1.41E-04
0	0	1.58E-04
0	0	1.79E-04
0	0	7.22E-05
0	0	1.39E-04
0	0	1.55E-04

ODOR	GENERAL	MAXHI
0	0	1.76E-04
0	0	7.14E-05
0	0	1.37E-04
0	0	1.52E-04
0	0	1.72E-04
0	0	1.34E-04
0	0	1.49E-04
0	0	1.68E-04
0	0	1.94E-04
0	0	1.32E-04
0	0	1.46E-04
0	0	1.64E-04
0	0	1.88E-04
0	0	1.28E-04
0	0	1.42E-04
0	0	1.60E-04
0	0	1.83E-04
0	0	1.38E-04
0	0	1.54E-04
0	0	1.75E-04
0	0	2.03E-04
0	0	1.49E-04
0	0	1.68E-04
0	0	1.94E-04
0	0	1.43E-04
0	0	1.61E-04
0	0	1.85E-04
0	0	1.56E-04
0	0	1.53E-04
0	0	1.75E-04
0	0	1.46E-04
0	0	1.65E-04
0	0	1.89E-04
0	0	1.55E-04
0	0	1.79E-04
0	0	1.52E-04
0	0	1.67E-04
0	0	1.69E-04
0	0	1.93E-04
0	0	1.66E-04
0	0	1.79E-04
0	0	1.83E-04
0	0	2.11E-04
0	0	1.83E-04
0	0	2.00E-04

ODOR	GENERAL	MAXHI
0	0	2.31E-04
0	0	0.000278
0	0	2.20E-04
0	0	2.54E-04
0	0	2.42E-04
0	0	2.18E-04
0	0	2.45E-04
0	0	2.25E-04
0	0	1.86E-04
0	0	2.04E-04
0	0	2.23E-04
0	0	2.48E-04
0	0	2.78E-04
0	0	2.47E-04
0	0	1.37E-04
0	0	1.53E-04
0	0	1.69E-04
0	0	1.85E-04
0	0	2.01E-04
0	0	2.18E-04
0	0	2.38E-04
0	0	2.61E-04
0	0	2.88E-04
0	0	2.62E-04
0	0	2.81E-04
0	0	1.62E-04
0	0	1.85E-04
0	0	2.07E-04
0	0	2.26E-04
0	0	2.44E-04
0	0	2.63E-04
0	0	2.87E-04
0	0	3.14E-04
0	0	3.45E-04
0	0	3.15E-04
0	0	9.23E-05
0	0	1.04E-04
0	0	1.18E-04
0	0	1.37E-04
0	0	1.60E-04
0	0	1.90E-04
0	0	2.47E-04
0	0	2.55E-04
0	0	2.74E-04
0	0	2.34E-04

ODOR	GENERAL	MAXHI
0	0	8.47E-05
0	0	9.99E-05
0	0	1.22E-04
0	0	1.55E-04
0	0	2.02E-04
0	0	8.73E-05
0	0	9.96E-05
0	0	1.17E-04
0	0	3.24E-04
0	0	3.09E-04
0	0	3.23E-04
0	0	0.000188
0	0	0.000187
0	0	0.000195
0	0	0.00039
0	0	0.000362
0	0	0.000356
0	0	0.000375
0	0	0.000419
0	0	0.000259
0	0	0.000444
0	0	0.000407
0	0	0.000394
0	0	0.000403
0	0	0.000437
0	0	0.000274
0	0	0.000271
0	0	0.000533
0	0	0.000475
0	0	0.000431
0	0	0.000403
0	0	8.02E-05
0	0	9.32E-05
0	0	0.000111
0	0	0.000137
0	0	0.000172
0	0	0.000218
0	0	9.35E-05
0	0	0.000298
0	0	0.000275
0	0	0.000267
0	0	0.000277
0	0	0.000305
0	0	0.000346
0	0	0.000364

ODOR	GENERAL	MAXHI
0	0	0.000334
0	0	0.000317
0	0	0.000314
0	0	0.000328
0	0	0.000584
0	0	0.000588
0	0	0.000382
0	0	0.000358
0	0	0.000348
0	0	0.000355
0	0	0.000376
0	0	0.000413
0	0	0.000712
0	0	0.000453
0	0	0.000409
0	0	0.000379
0	0	0.000211
0	0	0.000252
0	0	0.00029
0	0	0.000324
0	0	0.000352
0	0	0.000375
0	0	0.000395
0	0	0.00041
0	0	0.000422
0	0	0.000432
0	0	0.000441
0	0	0.000448
0	0	0.000457
0	0	0.000464
0	0	0.000467
0	0	0.000469
0	0	0.000471
0	0	0.000473
0	0	0.000477
0	0	0.000485
0	0	0.000496
0	0	0.000512
0	0	0.000529
0	0	0.000544
0	0	0.000556
0	0	0.000565
0	0	0.000571
0	0	0.000573
0	0	0.000568

ODOR	GENERAL	MAXHI
0	0	1.76E-04
0	0	2.07E-04
0	0	2.36E-04
0	0	2.62E-04
0	0	2.85E-04
0	0	3.04E-04
0	0	3.21E-04
0	0	3.34E-04
0	0	3.45E-04
0	0	3.55E-04
0	0	3.64E-04
0	0	0.000372
0	0	0.00038
0	0	0.000388
0	0	0.000393
0	0	0.000396
0	0	0.0004
0	0	0.000402
0	0	0.000406
0	0	0.000412
0	0	0.000423
0	0	0.000434
0	0	0.000446
0	0	0.000458
0	0	0.000468
0	0	0.000476
0	0	0.000481
0	0	0.000483
0	0	1.51E-04
0	0	1.75E-04
0	0	1.98E-04
0	0	2.19E-04
0	0	2.39E-04
0	0	2.55E-04
0	0	2.69E-04
0	0	2.82E-04
0	0	2.92E-04
0	0	3.02E-04
0	0	3.10E-04
0	0	3.18E-04
0	0	3.25E-04
0	0	3.31E-04
0	0	0.000337
0	0	0.000342
0	0	0.000346

ODOR	GENERAL	MAXHI
0	0	0.000349
0	0	0.000353
0	0	0.000359
0	0	0.00042
0	0	0.000441
0	0	0.000364
0	0	0.000273
0	0	1.12E-04
0	0	1.33E-04
0	0	1.61E-04
0	0	9.72E-05
0	0	1.09E-04
0	0	1.27E-04
0	0	1.46E-04
0	0	1.76E-04
0	0	3.99E-04
0	0	0.000314
0	0	2.22E-04
0	0	2.16E-04
0	0	2.23E-04
0	0	0.000239
0	0	0.000447
0	0	0.000441
0	0	0.000376
0	0	0.000264
0	0	1.17E-04
0	0	1.40E-04
0	0	1.73E-04
0	0	1.00E-04
0	0	1.12E-04
0	0	1.28E-04
0	0	1.50E-04
0	0	1.81E-04
0	0	2.26E-04
0	0	0.000317
0	0	0.000311
0	0	2.15E-04
0	0	0.000219
0	0	0.000232
0	0	0.000258
0	0	0.000442
0	0	0.000348
0	0	0.000358
0	0	1.18E-04
0	0	1.44E-04

ODOR	GENERAL	MAXHI
0	0	1.82E-04
0	0	9.97E-05
0	0	1.12E-04
0	0	1.28E-04
0	0	1.49E-04
0	0	1.80E-04
0	0	0.000226
0	0	0.000311
0	0	0.00029
0	0	0.000296
0	0	0.000315
0	0	0.000222
0	0	0.000246
0	0	0.000441
0	0	0.000458
0	0	0.000444
0	0	1.18E-04
0	0	1.46E-04
0	0	1.90E-04
0	0	9.86E-05
0	0	0.00011
0	0	0.000124
0	0	0.000145
0	0	0.000177
0	0	0.000228
0	0	0.000292
0	0	0.000268
0	0	0.000265
0	0	0.000278
0	0	0.000302
0	0	0.000334
0	0	0.000528
0	0	0.000543
0	0	0.000384
0	0	1.12E-04
0	0	0.000141
0	0	1.86E-04
0	0	8.95E-05
0	0	9.96E-05
0	0	1.13E-04
0	0	0.000133
0	0	1.64E-04
0	0	0.000413
0	0	0.00026
0	0	0.000237

ODOR	GENERAL	MAXHI
0	0	0.000234
0	0	0.000244
0	0	0.000263
0	0	0.000492
0	0	0.000469
0	0	0.000495
0	0	0.000334
0	0	0.000266
0	0	0.000265
0	0	0.000266
0	0	0.000268
0	0	0.000347
0	0	0.000456
0	0	0.000443
0	0	0.000435
0	0	0.000432
0	0	0.000434
0	0	0.00044
0	0	0.000345
0	0	0.000343
0	0	0.000344
0	0	0.000347
0	0	0.00046
0	0	0.000457
0	0	0.000429
0	0	0.000279
0	0	0.000278
0	0	0.000279
0	0	0.000282
0	0	0.000287
0	0	0.000295
0	0	0.000483
0	0	0.000472
0	0	0.000467
0	0	0.000469
0	0	0.000372
0	0	0.000361
0	0	0.000363
0	0	0.000369
0	0	0.000293
0	0	0.000291
0	0	0.000293
0	0	0.000297
0	0	0.000303
0	0	0.000313

ODOR	GENERAL	MAXHI
0	0	0.000431
0	0	0.000514
0	0	0.000507
0	0	0.000509
0	0	0.000307
0	0	0.000307
0	0	0.000309
0	0	0.000314
0	0	0.000322
0	0	0.000333
0	0	0.000458
0	0	0.000453
0	0	0.000552
0	0	0.000323
0	0	0.000323
0	0	0.000326
0	0	0.000333
0	0	0.000343
0	0	0.000357
0	0	0.000486
0	0	0.000485
0	0	0.000342
0	0	0.000342
0	0	0.000347
0	0	0.000354
0	0	0.000367
0	0	0.000383
0	0	0.000514
0	0	0.000362
0	0	0.000364
0	0	0.00037
0	0	0.00038
0	0	0.000394
0	0	0.000414
0	0	0.000387
0	0	0.00039
0	0	0.000397
0	0	0.000409
0	0	0.000427
0	0	0.000415
0	0	0.000419
0	0	0.000429
0	0	0.000444
0	0	0.000449
0	0	0.000454

ODOR	GENERAL	MAXHI
0	0	0.000465
0	0	0.000385
0	0	0.000494
0	0	0.000414

HARP2 - HRACalc (dated 19044) 5/24/2021 8:28:51 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 3

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 3
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-5 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-5 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-5 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-5 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-5 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\A2-5 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	0	0	0
2	ALL		382152.3	3744981	NonCancer	0	0	0
3	ALL		382177.3	3744981	NonCancer	0	0	0
4	ALL		382202.3	3744981	NonCancer	0	0	0
5	ALL		382227.3	3744981	NonCancer	0	0	0
6	ALL		382252.3	3744981	NonCancer	0	0	0
7	ALL		382277.3	3744981	NonCancer	0	0	0
8	ALL		382302.3	3744981	NonCancer	0	0	0
9	ALL		382327.3	3744981	NonCancer	0	0	0
10	ALL		382352.3	3744981	NonCancer	0	0	0
11	ALL		382377.3	3744981	NonCancer	0	0	0
12	ALL		382402.3	3744981	NonCancer	0	0	0
13	ALL		382427.3	3744981	NonCancer	0	0	0
14	ALL		382452.3	3744981	NonCancer	0	0	0
15	ALL		382477.3	3744981	NonCancer	0	0	0
16	ALL		382502.3	3744981	NonCancer	0	0	0
17	ALL		382527.3	3744981	NonCancer	0	0	0
18	ALL		382552.3	3744981	NonCancer	0	0	0
19	ALL		382577.3	3744981	NonCancer	0	0	0
20	ALL		382602.3	3744981	NonCancer	0	0	0
21	ALL		382627.3	3744981	NonCancer	0	0	0
22	ALL		382652.3	3744981	NonCancer	0	0	0
23	ALL		382677.3	3744981	NonCancer	0	0	0
24	ALL		382702.3	3744981	NonCancer	0	0	0
25	ALL		382727.3	3744981	NonCancer	0	0	0
26	ALL		382752.3	3744981	NonCancer	0	0	0
27	ALL		382777.3	3744981	NonCancer	0	0	0
28	ALL		382802.3	3744981	NonCancer	0	0	0
29	ALL		382827.3	3744981	NonCancer	0	0	0
30	ALL		382852.3	3744981	NonCancer	0	0	0
31	ALL		382877.3	3744981	NonCancer	0	0	0
32	ALL		382902.3	3744981	NonCancer	0	0	0
33	ALL		382927.3	3744981	NonCancer	0	0	0
34	ALL		382952.3	3744981	NonCancer	0	0	0
35	ALL		382977.3	3744981	NonCancer	0	0	0
36	ALL		383002.3	3744981	NonCancer	0	0	0
37	ALL		383027.3	3744981	NonCancer	0	0	0
38	ALL		382102.3	3745006	NonCancer	0	0	0
39	ALL		382127.3	3745006	NonCancer	0	0	0
40	ALL		382152.3	3745006	NonCancer	0	0	0
41	ALL		382177.3	3745006	NonCancer	0	0	0
42	ALL		382202.3	3745006	NonCancer	0	0	0
43	ALL		382227.3	3745006	NonCancer	0	0	0
44	ALL		382252.3	3745006	NonCancer	0	0	0
45	ALL		382277.3	3745006	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	0	0	0
47	ALL		382327.3	3745006	NonCancer	0	0	0
48	ALL		382352.3	3745006	NonCancer	0	0	0
49	ALL		382377.3	3745006	NonCancer	0	0	0
50	ALL		382402.3	3745006	NonCancer	0	0	0
51	ALL		382427.3	3745006	NonCancer	0	0	0
52	ALL		382452.3	3745006	NonCancer	0	0	0
53	ALL		382477.3	3745006	NonCancer	0	0	0
54	ALL		382502.3	3745006	NonCancer	0	0	0
55	ALL		382527.3	3745006	NonCancer	0	0	0
56	ALL		382552.3	3745006	NonCancer	0	0	0
57	ALL		382577.3	3745006	NonCancer	0	0	0
58	ALL		382602.3	3745006	NonCancer	0	0	0
59	ALL		382627.3	3745006	NonCancer	0	0	0
60	ALL		382652.3	3745006	NonCancer	0	0	0
61	ALL		382677.3	3745006	NonCancer	0	0	0
62	ALL		382702.3	3745006	NonCancer	0	0	0
63	ALL		382727.3	3745006	NonCancer	0	0	0
64	ALL		382752.3	3745006	NonCancer	0	0	0
65	ALL		382777.3	3745006	NonCancer	0	0	0
66	ALL		382802.3	3745006	NonCancer	0	0	0
67	ALL		382827.3	3745006	NonCancer	0	0	0
68	ALL		382852.3	3745006	NonCancer	0	0	0
69	ALL		382877.3	3745006	NonCancer	0	0	0
70	ALL		382902.3	3745006	NonCancer	0	0	0
71	ALL		382927.3	3745006	NonCancer	0	0	0
72	ALL		382952.3	3745006	NonCancer	0	0	0
73	ALL		382102.3	3745031	NonCancer	0	0	0
74	ALL		382127.3	3745031	NonCancer	0	0	0
75	ALL		382152.3	3745031	NonCancer	0	0	0
76	ALL		382177.3	3745031	NonCancer	0	0	0
77	ALL		382202.3	3745031	NonCancer	0	0	0
78	ALL		382227.3	3745031	NonCancer	0	0	0
79	ALL		382252.3	3745031	NonCancer	0	0	0
80	ALL		382277.3	3745031	NonCancer	0	0	0
81	ALL		382302.3	3745031	NonCancer	0	0	0
82	ALL		382327.3	3745031	NonCancer	0	0	0
83	ALL		382352.3	3745031	NonCancer	0	0	0
84	ALL		382377.3	3745031	NonCancer	0	0	0
85	ALL		382402.3	3745031	NonCancer	0	0	0
86	ALL		382427.3	3745031	NonCancer	0	0	0
87	ALL		382452.3	3745031	NonCancer	0	0	0
88	ALL		382477.3	3745031	NonCancer	0	0	0
89	ALL		382502.3	3745031	NonCancer	0	0	0
90	ALL		382527.3	3745031	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	0	0	0
92	ALL		382577.3	3745031	NonCancer	0	0	0
93	ALL		382602.3	3745031	NonCancer	0	0	0
94	ALL		382627.3	3745031	NonCancer	0	0	0
95	ALL		382652.3	3745031	NonCancer	0	0	0
96	ALL		382677.3	3745031	NonCancer	0	0	0
97	ALL		382702.3	3745031	NonCancer	0	0	0
98	ALL		382727.3	3745031	NonCancer	0	0	0
99	ALL		382752.3	3745031	NonCancer	0	0	0
100	ALL		382777.3	3745031	NonCancer	0	0	0
101	ALL		382802.3	3745031	NonCancer	0	0	0
102	ALL		382827.3	3745031	NonCancer	0	0	0
103	ALL		382852.3	3745031	NonCancer	0	0	0
104	ALL		382877.3	3745031	NonCancer	0	0	0
105	ALL		382902.3	3745031	NonCancer	0	0	0
106	ALL		382927.3	3745031	NonCancer	0	0	0
107	ALL		382102.3	3745056	NonCancer	0	0	0
108	ALL		382127.3	3745056	NonCancer	0	0	0
109	ALL		382152.3	3745056	NonCancer	0	0	0
110	ALL		382177.3	3745056	NonCancer	0	0	0
111	ALL		382202.3	3745056	NonCancer	0	0	0
112	ALL		382227.3	3745056	NonCancer	0	0	0
113	ALL		382252.3	3745056	NonCancer	0	0	0
114	ALL		382277.3	3745056	NonCancer	0	0	0
115	ALL		382302.3	3745056	NonCancer	0	0	0
116	ALL		382327.3	3745056	NonCancer	0	0	0
117	ALL		382352.3	3745056	NonCancer	0	0	0
118	ALL		382377.3	3745056	NonCancer	0	0	0
119	ALL		382402.3	3745056	NonCancer	0	0	0
120	ALL		382427.3	3745056	NonCancer	0	0	0
121	ALL		382102.3	3744781	NonCancer	0	0	0
122	ALL		382152.3	3744781	NonCancer	0	0	0
123	ALL		382202.3	3744781	NonCancer	0	0	0
124	ALL		382252.3	3744781	NonCancer	0	0	0
125	ALL		382302.3	3744781	NonCancer	0	0	0
126	ALL		382352.3	3744781	NonCancer	0	0	0
127	ALL		382402.3	3744781	NonCancer	0	0	0
128	ALL		382452.3	3744781	NonCancer	0	0	0
129	ALL		382502.3	3744781	NonCancer	0	0	0
130	ALL		382552.3	3744781	NonCancer	0	0	0
131	ALL		382602.3	3744781	NonCancer	0	0	0
132	ALL		382652.3	3744781	NonCancer	0	0	0
133	ALL		382702.3	3744781	NonCancer	0	0	0
134	ALL		382752.3	3744781	NonCancer	0	0	0
135	ALL		382802.3	3744781	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	0	0	0
137	ALL		382902.3	3744781	NonCancer	0	0	0
138	ALL		382952.3	3744781	NonCancer	0	0	0
139	ALL		383002.3	3744781	NonCancer	0	0	0
140	ALL		383052.3	3744781	NonCancer	0	0	0
141	ALL		383102.3	3744781	NonCancer	0	0	0
142	ALL		383152.3	3744781	NonCancer	0	0	0
143	ALL		383202.3	3744781	NonCancer	0	0	0
144	ALL		382102.3	3744831	NonCancer	0	0	0
145	ALL		382152.3	3744831	NonCancer	0	0	0
146	ALL		382202.3	3744831	NonCancer	0	0	0
147	ALL		382252.3	3744831	NonCancer	0	0	0
148	ALL		382302.3	3744831	NonCancer	0	0	0
149	ALL		382352.3	3744831	NonCancer	0	0	0
150	ALL		382402.3	3744831	NonCancer	0	0	0
151	ALL		382452.3	3744831	NonCancer	0	0	0
152	ALL		382502.3	3744831	NonCancer	0	0	0
153	ALL		382552.3	3744831	NonCancer	0	0	0
154	ALL		382602.3	3744831	NonCancer	0	0	0
155	ALL		382652.3	3744831	NonCancer	0	0	0
156	ALL		382702.3	3744831	NonCancer	0	0	0
157	ALL		382752.3	3744831	NonCancer	0	0	0
158	ALL		382802.3	3744831	NonCancer	0	0	0
159	ALL		382852.3	3744831	NonCancer	0	0	0
160	ALL		382902.3	3744831	NonCancer	0	0	0
161	ALL		382952.3	3744831	NonCancer	0	0	0
162	ALL		383002.3	3744831	NonCancer	0	0	0
163	ALL		383052.3	3744831	NonCancer	0	0	0
164	ALL		383102.3	3744831	NonCancer	0	0	0
165	ALL		383152.3	3744831	NonCancer	0	0	0
166	ALL		383202.3	3744831	NonCancer	0	0	0
167	ALL		382102.3	3744881	NonCancer	0	0	0
168	ALL		382152.3	3744881	NonCancer	0	0	0
169	ALL		382202.3	3744881	NonCancer	0	0	0
170	ALL		382252.3	3744881	NonCancer	0	0	0
171	ALL		382302.3	3744881	NonCancer	0	0	0
172	ALL		382352.3	3744881	NonCancer	0	0	0
173	ALL		382402.3	3744881	NonCancer	0	0	0
174	ALL		382452.3	3744881	NonCancer	0	0	0
175	ALL		382502.3	3744881	NonCancer	0	0	0
176	ALL		382552.3	3744881	NonCancer	0	0	0
177	ALL		382602.3	3744881	NonCancer	0	0	0
178	ALL		382652.3	3744881	NonCancer	0	0	0
179	ALL		382702.3	3744881	NonCancer	0	0	0
180	ALL		382752.3	3744881	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	0	0	0
182	ALL		382852.3	3744881	NonCancer	0	0	0
183	ALL		382902.3	3744881	NonCancer	0	0	0
184	ALL		382952.3	3744881	NonCancer	0	0	0
185	ALL		383002.3	3744881	NonCancer	0	0	0
186	ALL		383052.3	3744881	NonCancer	0	0	0
187	ALL		383102.3	3744881	NonCancer	0	0	0
188	ALL		383152.3	3744881	NonCancer	0	0	0
189	ALL		382102.3	3744931	NonCancer	0	0	0
190	ALL		382152.3	3744931	NonCancer	0	0	0
191	ALL		382202.3	3744931	NonCancer	0	0	0
192	ALL		382252.3	3744931	NonCancer	0	0	0
193	ALL		382302.3	3744931	NonCancer	0	0	0
194	ALL		382352.3	3744931	NonCancer	0	0	0
195	ALL		382402.3	3744931	NonCancer	0	0	0
196	ALL		382452.3	3744931	NonCancer	0	0	0
197	ALL		382502.3	3744931	NonCancer	0	0	0
198	ALL		382552.3	3744931	NonCancer	0	0	0
199	ALL		382602.3	3744931	NonCancer	0	0	0
200	ALL		382652.3	3744931	NonCancer	0	0	0
201	ALL		382702.3	3744931	NonCancer	0	0	0
202	ALL		382752.3	3744931	NonCancer	0	0	0
203	ALL		382802.3	3744931	NonCancer	0	0	0
204	ALL		382852.3	3744931	NonCancer	0	0	0
205	ALL		382902.3	3744931	NonCancer	0	0	0
206	ALL		382952.3	3744931	NonCancer	0	0	0
207	ALL		383002.3	3744931	NonCancer	0	0	0
208	ALL		383052.3	3744931	NonCancer	0	0	0
209	ALL		383102.3	3744931	NonCancer	0	0	0
210	ALL		383152.3	3744931	NonCancer	0	0	0
211	ALL		382077.3	3744381	NonCancer	0	0	0
212	ALL		382152.3	3744381	NonCancer	0	0	0
213	ALL		382227.3	3744381	NonCancer	0	0	0
214	ALL		382302.3	3744381	NonCancer	0	0	0
215	ALL		382377.3	3744381	NonCancer	0	0	0
216	ALL		382452.3	3744381	NonCancer	0	0	0
217	ALL		382527.3	3744381	NonCancer	0	0	0
218	ALL		382602.3	3744381	NonCancer	0	0	0
219	ALL		382677.3	3744381	NonCancer	0	0	0
220	ALL		382752.3	3744381	NonCancer	0	0	0
221	ALL		382827.3	3744381	NonCancer	0	0	0
222	ALL		382902.3	3744381	NonCancer	0	0	0
223	ALL		382977.3	3744381	NonCancer	0	0	0
224	ALL		383052.3	3744381	NonCancer	0	0	0
225	ALL		383127.3	3744381	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	0	0	0
227	ALL		383277.3	3744381	NonCancer	0	0	0
228	ALL		383352.3	3744381	NonCancer	0	0	0
229	ALL		383427.3	3744381	NonCancer	0	0	0
230	ALL		383502.3	3744381	NonCancer	0	0	0
231	ALL		383577.3	3744381	NonCancer	0	0	0
232	ALL		382077.3	3744456	NonCancer	0	0	0
233	ALL		382152.3	3744456	NonCancer	0	0	0
234	ALL		382227.3	3744456	NonCancer	0	0	0
235	ALL		382302.3	3744456	NonCancer	0	0	0
236	ALL		382377.3	3744456	NonCancer	0	0	0
237	ALL		382452.3	3744456	NonCancer	0	0	0
238	ALL		382527.3	3744456	NonCancer	0	0	0
239	ALL		382602.3	3744456	NonCancer	0	0	0
240	ALL		382677.3	3744456	NonCancer	0	0	0
241	ALL		382752.3	3744456	NonCancer	0	0	0
242	ALL		382827.3	3744456	NonCancer	0	0	0
243	ALL		382902.3	3744456	NonCancer	0	0	0
244	ALL		382977.3	3744456	NonCancer	0	0	0
245	ALL		383052.3	3744456	NonCancer	0	0	0
246	ALL		383127.3	3744456	NonCancer	0	0	0
247	ALL		383202.3	3744456	NonCancer	0	0	0
248	ALL		383277.3	3744456	NonCancer	0	0	0
249	ALL		383352.3	3744456	NonCancer	0	0	0
250	ALL		383427.3	3744456	NonCancer	0	0	0
251	ALL		383502.3	3744456	NonCancer	0	0	0
252	ALL		382077.3	3744531	NonCancer	0	0	0
253	ALL		382152.3	3744531	NonCancer	0	0	0
254	ALL		382227.3	3744531	NonCancer	0	0	0
255	ALL		382302.3	3744531	NonCancer	0	0	0
256	ALL		382377.3	3744531	NonCancer	0	0	0
257	ALL		382452.3	3744531	NonCancer	0	0	0
258	ALL		382527.3	3744531	NonCancer	0	0	0
259	ALL		382602.3	3744531	NonCancer	0	0	0
260	ALL		382677.3	3744531	NonCancer	0	0	0
261	ALL		382752.3	3744531	NonCancer	0	0	0
262	ALL		382827.3	3744531	NonCancer	0	0	0
263	ALL		382902.3	3744531	NonCancer	0	0	0
264	ALL		382977.3	3744531	NonCancer	0	0	0
265	ALL		383052.3	3744531	NonCancer	0	0	0
266	ALL		383127.3	3744531	NonCancer	0	0	0
267	ALL		383202.3	3744531	NonCancer	0	0	0
268	ALL		383277.3	3744531	NonCancer	0	0	0
269	ALL		383352.3	3744531	NonCancer	0	0	0
270	ALL		383427.3	3744531	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	0	0	0
272	ALL		382152.3	3744606	NonCancer	0	0	0
273	ALL		382227.3	3744606	NonCancer	0	0	0
274	ALL		382302.3	3744606	NonCancer	0	0	0
275	ALL		382377.3	3744606	NonCancer	0	0	0
276	ALL		382452.3	3744606	NonCancer	0	0	0
277	ALL		382527.3	3744606	NonCancer	0	0	0
278	ALL		382602.3	3744606	NonCancer	0	0	0
279	ALL		382677.3	3744606	NonCancer	0	0	0
280	ALL		382752.3	3744606	NonCancer	0	0	0
281	ALL		382827.3	3744606	NonCancer	0	0	0
282	ALL		382902.3	3744606	NonCancer	0	0	0
283	ALL		382977.3	3744606	NonCancer	0	0	0
284	ALL		383052.3	3744606	NonCancer	0	0	0
285	ALL		383127.3	3744606	NonCancer	0	0	0
286	ALL		383202.3	3744606	NonCancer	0	0	0
287	ALL		383277.3	3744606	NonCancer	0	0	0
288	ALL		383352.3	3744606	NonCancer	0	0	0
289	ALL		382077.3	3744681	NonCancer	0	0	0
290	ALL		382152.3	3744681	NonCancer	0	0	0
291	ALL		382227.3	3744681	NonCancer	0	0	0
292	ALL		382302.3	3744681	NonCancer	0	0	0
293	ALL		382377.3	3744681	NonCancer	0	0	0
294	ALL		382452.3	3744681	NonCancer	0	0	0
295	ALL		382527.3	3744681	NonCancer	0	0	0
296	ALL		382602.3	3744681	NonCancer	0	0	0
297	ALL		382677.3	3744681	NonCancer	0	0	0
298	ALL		382752.3	3744681	NonCancer	0	0	0
299	ALL		382827.3	3744681	NonCancer	0	0	0
300	ALL		382902.3	3744681	NonCancer	0	0	0
301	ALL		382977.3	3744681	NonCancer	0	0	0
302	ALL		383052.3	3744681	NonCancer	0	0	0
303	ALL		383127.3	3744681	NonCancer	0	0	0
304	ALL		383202.3	3744681	NonCancer	0	0	0
305	ALL		383277.3	3744681	NonCancer	0	0	0
306	ALL		382077.3	3744756	NonCancer	0	0	0
307	ALL		382152.3	3744756	NonCancer	0	0	0
308	ALL		382227.3	3744756	NonCancer	0	0	0
309	ALL		382302.3	3744756	NonCancer	0	0	0
310	ALL		382377.3	3744756	NonCancer	0	0	0
311	ALL		382452.3	3744756	NonCancer	0	0	0
312	ALL		382527.3	3744756	NonCancer	0	0	0
313	ALL		382602.3	3744756	NonCancer	0	0	0
314	ALL		382677.3	3744756	NonCancer	0	0	0
315	ALL		382752.3	3744756	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	0	0	0
317	ALL		382902.3	3744756	NonCancer	0	0	0
318	ALL		382977.3	3744756	NonCancer	0	0	0
319	ALL		383052.3	3744756	NonCancer	0	0	0
320	ALL		383127.3	3744756	NonCancer	0	0	0
321	ALL		383202.3	3744756	NonCancer	0	0	0
322	ALL		383277.3	3744756	NonCancer	0	0	0
323	ALL		381002.3	3743981	NonCancer	0	0	0
324	ALL		381102.3	3743981	NonCancer	0	0	0
325	ALL		381202.3	3743981	NonCancer	0	0	0
326	ALL		381302.3	3743981	NonCancer	0	0	0
327	ALL		381402.3	3743981	NonCancer	0	0	0
328	ALL		381502.3	3743981	NonCancer	0	0	0
329	ALL		381602.3	3743981	NonCancer	0	0	0
330	ALL		381702.3	3743981	NonCancer	0	0	0
331	ALL		381825.2	3743978	NonCancer	0	0	0
332	ALL		381902.3	3743981	NonCancer	0	0	0
333	ALL		382002.3	3743981	NonCancer	0	0	0
334	ALL		382102.3	3743981	NonCancer	0	0	0
335	ALL		382202.3	3743981	NonCancer	0	0	0
336	ALL		382302.3	3743981	NonCancer	0	0	0
337	ALL		382402.3	3743981	NonCancer	0	0	0
338	ALL		382502.3	3743981	NonCancer	0	0	0
339	ALL		382602.3	3743981	NonCancer	0	0	0
340	ALL		382702.3	3743981	NonCancer	0	0	0
341	ALL		382802.3	3743981	NonCancer	0	0	0
342	ALL		382902.3	3743981	NonCancer	0	0	0
343	ALL		383002.3	3743981	NonCancer	0	0	0
344	ALL		383102.3	3743981	NonCancer	0	0	0
345	ALL		383202.3	3743981	NonCancer	0	0	0
346	ALL		383302.3	3743981	NonCancer	0	0	0
347	ALL		383402.3	3743981	NonCancer	0	0	0
348	ALL		383502.3	3743981	NonCancer	0	0	0
349	ALL		383602.3	3743981	NonCancer	0	0	0
350	ALL		383702.3	3743981	NonCancer	0	0	0
351	ALL		381002.3	3744081	NonCancer	0	0	0
352	ALL		381102.3	3744081	NonCancer	0	0	0
353	ALL		381202.3	3744081	NonCancer	0	0	0
354	ALL		381302.3	3744081	NonCancer	0	0	0
355	ALL		381402.3	3744081	NonCancer	0	0	0
356	ALL		381502.3	3744081	NonCancer	0	0	0
357	ALL		381602.3	3744081	NonCancer	0	0	0
358	ALL		381702.3	3744081	NonCancer	0	0	0
359	ALL		381802.3	3744081	NonCancer	0	0	0
360	ALL		381902.3	3744081	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	0	0	0
362	ALL		382102.3	3744081	NonCancer	0	0	0
363	ALL		382202.3	3744081	NonCancer	0	0	0
364	ALL		382302.3	3744081	NonCancer	0	0	0
365	ALL		382402.3	3744081	NonCancer	0	0	0
366	ALL		382502.3	3744081	NonCancer	0	0	0
367	ALL		382602.3	3744081	NonCancer	0	0	0
368	ALL		382702.3	3744081	NonCancer	0	0	0
369	ALL		382802.3	3744081	NonCancer	0	0	0
370	ALL		382902.3	3744081	NonCancer	0	0	0
371	ALL		383002.3	3744081	NonCancer	0	0	0
372	ALL		383102.3	3744081	NonCancer	0	0	0
373	ALL		383202.3	3744081	NonCancer	0	0	0
374	ALL		383302.3	3744081	NonCancer	0	0	0
375	ALL		383402.3	3744081	NonCancer	0	0	0
376	ALL		383502.3	3744081	NonCancer	0	0	0
377	ALL		383602.3	3744081	NonCancer	0	0	0
378	ALL		383702.3	3744081	NonCancer	0	0	0
379	ALL		381002.3	3744181	NonCancer	0	0	0
380	ALL		381102.3	3744181	NonCancer	0	0	0
381	ALL		381202.3	3744181	NonCancer	0	0	0
382	ALL		381302.3	3744181	NonCancer	0	0	0
383	ALL		381402.3	3744181	NonCancer	0	0	0
384	ALL		381502.3	3744181	NonCancer	0	0	0
385	ALL		381602.3	3744181	NonCancer	0	0	0
386	ALL		381702.3	3744181	NonCancer	0	0	0
387	ALL		381802.3	3744181	NonCancer	0	0	0
388	ALL		381902.3	3744181	NonCancer	0	0	0
389	ALL		382002.3	3744181	NonCancer	0	0	0
390	ALL		382102.3	3744181	NonCancer	0	0	0
391	ALL		382202.3	3744181	NonCancer	0	0	0
392	ALL		382302.3	3744181	NonCancer	0	0	0
393	ALL		382402.3	3744181	NonCancer	0	0	0
394	ALL		382502.3	3744181	NonCancer	0	0	0
395	ALL		382602.3	3744181	NonCancer	0	0	0
396	ALL		382702.3	3744181	NonCancer	0	0	0
397	ALL		382802.3	3744181	NonCancer	0	0	0
398	ALL		382902.3	3744181	NonCancer	0	0	0
399	ALL		383002.3	3744181	NonCancer	0	0	0
400	ALL		383102.3	3744181	NonCancer	0	0	0
401	ALL		383202.3	3744181	NonCancer	0	0	0
402	ALL		383302.3	3744181	NonCancer	0	0	0
403	ALL		383402.3	3744181	NonCancer	0	0	0
404	ALL		383502.3	3744181	NonCancer	0	0	0
405	ALL		383602.3	3744181	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	0	0	0
407	ALL		381002.3	3744281	NonCancer	0	0	0
408	ALL		381102.3	3744281	NonCancer	0	0	0
409	ALL		381202.3	3744281	NonCancer	0	0	0
410	ALL		381302.3	3744281	NonCancer	0	0	0
411	ALL		381402.3	3744281	NonCancer	0	0	0
412	ALL		381502.3	3744281	NonCancer	0	0	0
413	ALL		381602.3	3744281	NonCancer	0	0	0
414	ALL		381702.3	3744281	NonCancer	0	0	0
415	ALL		381802.3	3744281	NonCancer	0	0	0
416	ALL		381902.3	3744281	NonCancer	0	0	0
417	ALL		382002.3	3744281	NonCancer	0	0	0
418	ALL		382102.3	3744281	NonCancer	0	0	0
419	ALL		382202.3	3744281	NonCancer	0	0	0
420	ALL		382302.3	3744281	NonCancer	0	0	0
421	ALL		382402.3	3744281	NonCancer	0	0	0
422	ALL		382502.3	3744281	NonCancer	0	0	0
423	ALL		382602.3	3744281	NonCancer	0	0	0
424	ALL		382702.3	3744281	NonCancer	0	0	0
425	ALL		382802.3	3744281	NonCancer	0	0	0
426	ALL		382902.3	3744281	NonCancer	0	0	0
427	ALL		383002.3	3744281	NonCancer	0	0	0
428	ALL		383102.3	3744281	NonCancer	0	0	0
429	ALL		383202.3	3744281	NonCancer	0	0	0
430	ALL		383302.3	3744281	NonCancer	0	0	0
431	ALL		383402.3	3744281	NonCancer	0	0	0
432	ALL		383502.3	3744281	NonCancer	0	0	0
433	ALL		383602.3	3744281	NonCancer	0	0	0
434	ALL		381002.3	3744381	NonCancer	0	0	0
435	ALL		381102.3	3744381	NonCancer	0	0	0
436	ALL		381202.3	3744381	NonCancer	0	0	0
437	ALL		381302.3	3744381	NonCancer	0	0	0
438	ALL		381002.3	3744481	NonCancer	0	0	0
439	ALL		381102.3	3744481	NonCancer	0	0	0
440	ALL		381202.3	3744481	NonCancer	0	0	0
441	ALL		381302.3	3744481	NonCancer	0	0	0
442	ALL		381002.3	3744581	NonCancer	0	0	0
443	ALL		381102.3	3744581	NonCancer	0	0	0
444	ALL		381202.3	3744581	NonCancer	0	0	0
445	ALL		381302.3	3744581	NonCancer	0	0	0
446	ALL		381002.3	3744681	NonCancer	0	0	0
447	ALL		381102.3	3744681	NonCancer	0	0	0
448	ALL		381202.3	3744681	NonCancer	0	0	0
449	ALL		381302.3	3744681	NonCancer	0	0	0
450	ALL		381002.3	3744781	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	0	0	0
452	ALL		381202.3	3744781	NonCancer	0	0	0
453	ALL		381302.3	3744781	NonCancer	0	0	0
454	ALL		381405	3744382	NonCancer	0	0	0
455	ALL		381505	3744382	NonCancer	0	0	0
456	ALL		381605	3744382	NonCancer	0	0	0
457	ALL		381736	3744394	NonCancer	0	0	0
458	ALL		381805	3744382	NonCancer	0	0	0
459	ALL		381905	3744382	NonCancer	0	0	0
460	ALL		382005	3744382	NonCancer	0	0	0
461	ALL		381405	3744482	NonCancer	0	0	0
462	ALL		381505	3744482	NonCancer	0	0	0
463	ALL		381605	3744482	NonCancer	0	0	0
464	ALL		381705	3744482	NonCancer	0	0	0
465	ALL		381805	3744482	NonCancer	0	0	0
466	ALL		381905	3744482	NonCancer	0	0	0
467	ALL		381405	3744582	NonCancer	0	0	0
468	ALL		381505	3744582	NonCancer	0	0	0
469	ALL		381605	3744582	NonCancer	0	0	0
470	ALL		381705	3744582	NonCancer	0	0	0
471	ALL		381805	3744582	NonCancer	0	0	0
472	ALL		381405	3744682	NonCancer	0	0	0
473	ALL		381505	3744682	NonCancer	0	0	0
474	ALL		381605	3744682	NonCancer	0	0	0
475	ALL		381705	3744682	NonCancer	0	0	0
476	ALL		382003	3744527	NonCancer	0	0	0
477	ALL		381928	3744602	NonCancer	0	0	0
478	ALL		382003	3744602	NonCancer	0	0	0
479	ALL		381778	3744677	NonCancer	0	0	0
480	ALL		381853	3744677	NonCancer	0	0	0
481	ALL		381928	3744677	NonCancer	0	0	0
482	ALL		382003	3744677	NonCancer	0	0	0
483	ALL		381553	3744752	NonCancer	0	0	0
484	ALL		381703	3744752	NonCancer	0	0	0
485	ALL		381778	3744752	NonCancer	0	0	0
486	ALL		381853	3744752	NonCancer	0	0	0
487	ALL		381928	3744752	NonCancer	0	0	0
488	ALL		382003	3744752	NonCancer	0	0	0
489	ALL		381703	3744827	NonCancer	0	0	0
490	ALL		381778	3744827	NonCancer	0	0	0
491	ALL		381853	3744827	NonCancer	0	0	0
492	ALL		381928	3744827	NonCancer	0	0	0
493	ALL		382003	3744827	NonCancer	0	0	0
494	ALL		381628	3744902	NonCancer	0	0	0
495	ALL		381703	3744902	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	0	0	0
497	ALL		381853	3744902	NonCancer	0	0	0
498	ALL		381928	3744902	NonCancer	0	0	0
499	ALL		381628	3744977	NonCancer	0	0	0
500	ALL		381703	3744977	NonCancer	0	0	0
501	ALL		381778	3744977	NonCancer	0	0	0
502	ALL		381853	3744977	NonCancer	0	0	0
503	ALL		381628	3745052	NonCancer	0	0	0
504	ALL		381703	3745052	NonCancer	0	0	0
505	ALL		381778	3745052	NonCancer	0	0	0
506	ALL		381628	3745127	NonCancer	0	0	0
507	ALL		381703	3745127	NonCancer	0	0	0
508	ALL		381778	3745127	NonCancer	0	0	0
509	ALL		381628	3745202	NonCancer	0	0	0
510	ALL		381703	3745202	NonCancer	0	0	0
511	ALL		381628	3745277	NonCancer	0	0	0
512	ALL		381628	3745352	NonCancer	0	0	0
513	ALL		381654.6	3744828	NonCancer	0	0	0
514	ALL		382054.6	3744828	NonCancer	0	0	0
515	ALL		382004.6	3744878	NonCancer	0	0	0
516	ALL		382054.6	3744878	NonCancer	0	0	0
517	ALL		381954.6	3744928	NonCancer	0	0	0
518	ALL		382004.6	3744928	NonCancer	0	0	0
519	ALL		382054.6	3744928	NonCancer	0	0	0
520	ALL		381904.6	3744978	NonCancer	0	0	0
521	ALL		381954.6	3744978	NonCancer	0	0	0
522	ALL		382004.6	3744978	NonCancer	0	0	0
523	ALL		382054.6	3744978	NonCancer	0	0	0
524	ALL		381904.6	3745028	NonCancer	0	0	0
525	ALL		381954.6	3745028	NonCancer	0	0	0
526	ALL		382004.6	3745028	NonCancer	0	0	0
527	ALL		382054.6	3745028	NonCancer	0	0	0
528	ALL		381854.6	3745078	NonCancer	0	0	0
529	ALL		381904.6	3745078	NonCancer	0	0	0
530	ALL		381954.6	3745078	NonCancer	0	0	0
531	ALL		382004.6	3745078	NonCancer	0	0	0
532	ALL		381804.6	3745128	NonCancer	0	0	0
533	ALL		381854.6	3745128	NonCancer	0	0	0
534	ALL		381904.6	3745128	NonCancer	0	0	0
535	ALL		381954.6	3745128	NonCancer	0	0	0
536	ALL		381754.6	3745178	NonCancer	0	0	0
537	ALL		381804.6	3745178	NonCancer	0	0	0
538	ALL		381854.6	3745178	NonCancer	0	0	0
539	ALL		381904.6	3745178	NonCancer	0	0	0
540	ALL		381704.6	3745228	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	0	0	0
542	ALL		381804.6	3745228	NonCancer	0	0	0
543	ALL		381854.6	3745228	NonCancer	0	0	0
544	ALL		381704.6	3745278	NonCancer	0	0	0
545	ALL		381754.6	3745278	NonCancer	0	0	0
546	ALL		381804.6	3745278	NonCancer	0	0	0
547	ALL		381854.6	3745278	NonCancer	0	0	0
548	ALL		381654.6	3745328	NonCancer	0	0	0
549	ALL		381704.6	3745328	NonCancer	0	0	0
550	ALL		381754.6	3745328	NonCancer	0	0	0
551	ALL		381804.6	3745328	NonCancer	0	0	0
552	ALL		381604.6	3745378	NonCancer	0	0	0
553	ALL		381654.6	3745378	NonCancer	0	0	0
554	ALL		381704.6	3745378	NonCancer	0	0	0
555	ALL		381754.6	3745378	NonCancer	0	0	0
556	ALL		381804.6	3745378	NonCancer	0	0	0
557	ALL		381604.6	3745428	NonCancer	0	0	0
558	ALL		381654.6	3745428	NonCancer	0	0	0
559	ALL		381704.6	3745428	NonCancer	0	0	0
560	ALL		381754.6	3745428	NonCancer	0	0	0
561	ALL		381804.6	3745428	NonCancer	0	0	0
562	ALL		381604.6	3745478	NonCancer	0	0	0
563	ALL		381654.6	3745478	NonCancer	0	0	0
564	ALL		381704.6	3745478	NonCancer	0	0	0
565	ALL		381754.6	3745478	NonCancer	0	0	0
566	ALL		381804.6	3745478	NonCancer	0	0	0
567	ALL		381604.6	3745528	NonCancer	0	0	0
568	ALL		381654.6	3745528	NonCancer	0	0	0
569	ALL		381704.6	3745528	NonCancer	0	0	0
570	ALL		381754.6	3745528	NonCancer	0	0	0
571	ALL		382078	3745029	NonCancer	0	0	0
572	ALL		382053	3745054	NonCancer	0	0	0
573	ALL		382078	3745054	NonCancer	0	0	0
574	ALL		382028	3745079	NonCancer	0	0	0
575	ALL		382053	3745079	NonCancer	0	0	0
576	ALL		382078	3745079	NonCancer	0	0	0
577	ALL		382028	3745104	NonCancer	0	0	0
578	ALL		382053	3745104	NonCancer	0	0	0
579	ALL		382078	3745104	NonCancer	0	0	0
580	ALL		382003	3745129	NonCancer	0	0	0
581	ALL		382028	3745129	NonCancer	0	0	0
582	ALL		382053	3745129	NonCancer	0	0	0
583	ALL		381753	3745154	NonCancer	0	0	0
584	ALL		381978	3745154	NonCancer	0	0	0
585	ALL		382003	3745154	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	0	0	0
587	ALL		381728	3745179	NonCancer	0	0	0
588	ALL		381953	3745179	NonCancer	0	0	0
589	ALL		381978	3745179	NonCancer	0	0	0
590	ALL		382003	3745179	NonCancer	0	0	0
591	ALL		381928	3745204	NonCancer	0	0	0
592	ALL		381953	3745204	NonCancer	0	0	0
593	ALL		381978	3745204	NonCancer	0	0	0
594	ALL		382003	3745204	NonCancer	0	0	0
595	ALL		381903	3745229	NonCancer	0	0	0
596	ALL		381928	3745229	NonCancer	0	0	0
597	ALL		381953	3745229	NonCancer	0	0	0
598	ALL		381978	3745229	NonCancer	0	0	0
599	ALL		381878	3745254	NonCancer	0	0	0
600	ALL		381903	3745254	NonCancer	0	0	0
601	ALL		381928	3745254	NonCancer	0	0	0
602	ALL		381953	3745254	NonCancer	0	0	0
603	ALL		381878	3745279	NonCancer	0	0	0
604	ALL		381903	3745279	NonCancer	0	0	0
605	ALL		381928	3745279	NonCancer	0	0	0
606	ALL		381953	3745279	NonCancer	0	0	0
607	ALL		381878	3745304	NonCancer	0	0	0
608	ALL		381903	3745304	NonCancer	0	0	0
609	ALL		381928	3745304	NonCancer	0	0	0
610	ALL		381853	3745329	NonCancer	0	0	0
611	ALL		381878	3745329	NonCancer	0	0	0
612	ALL		381903	3745329	NonCancer	0	0	0
613	ALL		381928	3745329	NonCancer	0	0	0
614	ALL		381853	3745354	NonCancer	0	0	0
615	ALL		381878	3745354	NonCancer	0	0	0
616	ALL		381903	3745354	NonCancer	0	0	0
617	ALL		381853	3745379	NonCancer	0	0	0
618	ALL		381878	3745379	NonCancer	0	0	0
619	ALL		381903	3745379	NonCancer	0	0	0
620	ALL		381853	3745404	NonCancer	0	0	0
621	ALL		381878	3745404	NonCancer	0	0	0
622	ALL		381903	3745404	NonCancer	0	0	0
623	ALL		381828	3745429	NonCancer	0	0	0
624	ALL		381853	3745429	NonCancer	0	0	0
625	ALL		381878	3745429	NonCancer	0	0	0
626	ALL		381903	3745429	NonCancer	0	0	0
627	ALL		381828	3745454	NonCancer	0	0	0
628	ALL		381853	3745454	NonCancer	0	0	0
629	ALL		381878	3745454	NonCancer	0	0	0
630	ALL		381828	3745479	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	0	0	0
632	ALL		381878	3745479	NonCancer	0	0	0
633	ALL		381828	3745504	NonCancer	0	0	0
634	ALL		381853	3745504	NonCancer	0	0	0
635	ALL		381878	3745504	NonCancer	0	0	0
636	ALL		381803	3745529	NonCancer	0	0	0
637	ALL		381828	3745529	NonCancer	0	0	0
638	ALL		381853	3745529	NonCancer	0	0	0
639	ALL		381728	3745554	NonCancer	0	0	0
640	ALL		381753	3745554	NonCancer	0	0	0
641	ALL		381778	3745554	NonCancer	0	0	0
642	ALL		381803	3745554	NonCancer	0	0	0
643	ALL		381828	3745554	NonCancer	0	0	0
644	ALL		381853	3745554	NonCancer	0	0	0
645	ALL		381603	3745579	NonCancer	0	0	0
646	ALL		381628	3745579	NonCancer	0	0	0
647	ALL		381653	3745579	NonCancer	0	0	0
648	ALL		381678	3745579	NonCancer	0	0	0
649	ALL		381703	3745579	NonCancer	0	0	0
650	ALL		381728	3745579	NonCancer	0	0	0
651	ALL		381753	3745579	NonCancer	0	0	0
652	ALL		381778	3745579	NonCancer	0	0	0
653	ALL		381803	3745579	NonCancer	0	0	0
654	ALL		381828	3745579	NonCancer	0	0	0
655	ALL		381853	3745579	NonCancer	0	0	0
656	ALL		381603	3745604	NonCancer	0	0	0
657	ALL		381628	3745604	NonCancer	0	0	0
658	ALL		381653	3745604	NonCancer	0	0	0
659	ALL		381678	3745604	NonCancer	0	0	0
660	ALL		381703	3745604	NonCancer	0	0	0
661	ALL		381728	3745604	NonCancer	0	0	0
662	ALL		381753	3745604	NonCancer	0	0	0
663	ALL		381778	3745604	NonCancer	0	0	0
664	ALL		381803	3745604	NonCancer	0	0	0
665	ALL		381828	3745604	NonCancer	0	0	0
666	ALL		381603	3745629	NonCancer	0	0	0
667	ALL		381628	3745629	NonCancer	0	0	0
668	ALL		381653	3745629	NonCancer	0	0	0
669	ALL		381678	3745629	NonCancer	0	0	0
670	ALL		381703	3745629	NonCancer	0	0	0
671	ALL		381728	3745629	NonCancer	0	0	0
672	ALL		381753	3745629	NonCancer	0	0	0
673	ALL		381778	3745629	NonCancer	0	0	0
674	ALL		381803	3745629	NonCancer	0	0	0
675	ALL		381828	3745629	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	0	0	0
677	ALL		381612	3745866	NonCancer	0	0	0
678	ALL		381637	3745866	NonCancer	0	0	0
679	ALL		381662	3745866	NonCancer	0	0	0
680	ALL		381687	3745866	NonCancer	0	0	0
681	ALL		381712	3745866	NonCancer	0	0	0
682	ALL		381737	3745866	NonCancer	0	0	0
683	ALL		381762	3745866	NonCancer	0	0	0
684	ALL		381787	3745866	NonCancer	0	0	0
685	ALL		381812	3745866	NonCancer	0	0	0
686	ALL		381837	3745866	NonCancer	0	0	0
687	ALL		381862	3745866	NonCancer	0	0	0
688	ALL		381887	3745866	NonCancer	0	0	0
689	ALL		381912	3745866	NonCancer	0	0	0
690	ALL		381937	3745866	NonCancer	0	0	0
691	ALL		381962	3745866	NonCancer	0	0	0
692	ALL		381987	3745866	NonCancer	0	0	0
693	ALL		382012	3745866	NonCancer	0	0	0
694	ALL		382037	3745866	NonCancer	0	0	0
695	ALL		382062	3745866	NonCancer	0	0	0
696	ALL		382087	3745866	NonCancer	0	0	0
697	ALL		382112	3745866	NonCancer	0	0	0
698	ALL		382137	3745866	NonCancer	0	0	0
699	ALL		382162	3745866	NonCancer	0	0	0
700	ALL		382187	3745866	NonCancer	0	0	0
701	ALL		382212	3745866	NonCancer	0	0	0
702	ALL		382237	3745866	NonCancer	0	0	0
703	ALL		382262	3745866	NonCancer	0	0	0
704	ALL		382287	3745866	NonCancer	0	0	0
705	ALL		382312	3745866	NonCancer	0	0	0
706	ALL		382337	3745866	NonCancer	0	0	0
707	ALL		381587	3745891	NonCancer	0	0	0
708	ALL		381612	3745891	NonCancer	0	0	0
709	ALL		381637	3745891	NonCancer	0	0	0
710	ALL		381662	3745891	NonCancer	0	0	0
711	ALL		381687	3745891	NonCancer	0	0	0
712	ALL		381712	3745891	NonCancer	0	0	0
713	ALL		381737	3745891	NonCancer	0	0	0
714	ALL		381762	3745891	NonCancer	0	0	0
715	ALL		381787	3745891	NonCancer	0	0	0
716	ALL		381812	3745891	NonCancer	0	0	0
717	ALL		381837	3745891	NonCancer	0	0	0
718	ALL		381862	3745891	NonCancer	0	0	0
719	ALL		381887	3745891	NonCancer	0	0	0
720	ALL		381912	3745891	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	0	0	0
722	ALL		381962	3745891	NonCancer	0	0	0
723	ALL		381987	3745891	NonCancer	0	0	0
724	ALL		382012	3745891	NonCancer	0	0	0
725	ALL		382037	3745891	NonCancer	0	0	0
726	ALL		382062	3745891	NonCancer	0	0	0
727	ALL		382087	3745891	NonCancer	0	0	0
728	ALL		382112	3745891	NonCancer	0	0	0
729	ALL		382137	3745891	NonCancer	0	0	0
730	ALL		382162	3745891	NonCancer	0	0	0
731	ALL		382187	3745891	NonCancer	0	0	0
732	ALL		382212	3745891	NonCancer	0	0	0
733	ALL		382237	3745891	NonCancer	0	0	0
734	ALL		382262	3745891	NonCancer	0	0	0
735	ALL		382287	3745891	NonCancer	0	0	0
736	ALL		382312	3745891	NonCancer	0	0	0
737	ALL		381587	3745916	NonCancer	0	0	0
738	ALL		381612	3745916	NonCancer	0	0	0
739	ALL		381637	3745916	NonCancer	0	0	0
740	ALL		381662	3745916	NonCancer	0	0	0
741	ALL		381687	3745916	NonCancer	0	0	0
742	ALL		381712	3745916	NonCancer	0	0	0
743	ALL		381737	3745916	NonCancer	0	0	0
744	ALL		381762	3745916	NonCancer	0	0	0
745	ALL		381787	3745916	NonCancer	0	0	0
746	ALL		381812	3745916	NonCancer	0	0	0
747	ALL		381837	3745916	NonCancer	0	0	0
748	ALL		381862	3745916	NonCancer	0	0	0
749	ALL		381887	3745916	NonCancer	0	0	0
750	ALL		381912	3745916	NonCancer	0	0	0
751	ALL		381937	3745916	NonCancer	0	0	0
752	ALL		381962	3745916	NonCancer	0	0	0
753	ALL		381987	3745916	NonCancer	0	0	0
754	ALL		382012	3745916	NonCancer	0	0	0
755	ALL		382037	3745916	NonCancer	0	0	0
756	ALL		382062	3745916	NonCancer	0	0	0
757	ALL		382087	3745916	NonCancer	0	0	0
758	ALL		382112	3745916	NonCancer	0	0	0
759	ALL		382137	3745916	NonCancer	0	0	0
760	ALL		382162	3745916	NonCancer	0	0	0
761	ALL		382187	3745916	NonCancer	0	0	0
762	ALL		382212	3745916	NonCancer	0	0	0
763	ALL		382237	3745916	NonCancer	0	0	0
764	ALL		382262	3745916	NonCancer	0	0	0
765	ALL		382287	3745916	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	0	0	0
767	ALL		381612	3745941	NonCancer	0	0	0
768	ALL		381637	3745941	NonCancer	0	0	0
769	ALL		381662	3745941	NonCancer	0	0	0
770	ALL		381687	3745941	NonCancer	0	0	0
771	ALL		381712	3745941	NonCancer	0	0	0
772	ALL		381737	3745941	NonCancer	0	0	0
773	ALL		381762	3745941	NonCancer	0	0	0
774	ALL		381787	3745941	NonCancer	0	0	0
775	ALL		381812	3745941	NonCancer	0	0	0
776	ALL		381837	3745941	NonCancer	0	0	0
777	ALL		381862	3745941	NonCancer	0	0	0
778	ALL		381887	3745941	NonCancer	0	0	0
779	ALL		381912	3745941	NonCancer	0	0	0
780	ALL		381937	3745941	NonCancer	0	0	0
781	ALL		381962	3745941	NonCancer	0	0	0
782	ALL		381987	3745941	NonCancer	0	0	0
783	ALL		382012	3745941	NonCancer	0	0	0
784	ALL		382037	3745941	NonCancer	0	0	0
785	ALL		382062	3745941	NonCancer	0	0	0
786	ALL		382087	3745941	NonCancer	0	0	0
787	ALL		382112	3745941	NonCancer	0	0	0
788	ALL		382137	3745941	NonCancer	0	0	0
789	ALL		382162	3745941	NonCancer	0	0	0
790	ALL		382187	3745941	NonCancer	0	0	0
791	ALL		382212	3745941	NonCancer	0	0	0
792	ALL		382237	3745941	NonCancer	0	0	0
793	ALL		382262	3745941	NonCancer	0	0	0
794	ALL		381587	3745966	NonCancer	0	0	0
795	ALL		381612	3745966	NonCancer	0	0	0
796	ALL		381637	3745966	NonCancer	0	0	0
797	ALL		381662	3745966	NonCancer	0	0	0
798	ALL		381687	3745966	NonCancer	0	0	0
799	ALL		381712	3745966	NonCancer	0	0	0
800	ALL		381737	3745966	NonCancer	0	0	0
801	ALL		381762	3745966	NonCancer	0	0	0
802	ALL		381787	3745966	NonCancer	0	0	0
803	ALL		381812	3745966	NonCancer	0	0	0
804	ALL		381837	3745966	NonCancer	0	0	0
805	ALL		381862	3745966	NonCancer	0	0	0
806	ALL		381887	3745966	NonCancer	0	0	0
807	ALL		381912	3745966	NonCancer	0	0	0
808	ALL		381937	3745966	NonCancer	0	0	0
809	ALL		381962	3745966	NonCancer	0	0	0
810	ALL		381987	3745966	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	0	0	0
812	ALL		382037	3745966	NonCancer	0	0	0
813	ALL		382062	3745966	NonCancer	0	0	0
814	ALL		381957	3745689	NonCancer	0	0	0
815	ALL		381982	3745689	NonCancer	0	0	0
816	ALL		382007	3745689	NonCancer	0	0	0
817	ALL		382032	3745689	NonCancer	0	0	0
818	ALL		381607	3745714	NonCancer	0	0	0
819	ALL		381632	3745714	NonCancer	0	0	0
820	ALL		381657	3745714	NonCancer	0	0	0
821	ALL		381682	3745714	NonCancer	0	0	0
822	ALL		381707	3745714	NonCancer	0	0	0
823	ALL		381732	3745714	NonCancer	0	0	0
824	ALL		381757	3745714	NonCancer	0	0	0
825	ALL		381782	3745714	NonCancer	0	0	0
826	ALL		381807	3745714	NonCancer	0	0	0
827	ALL		381832	3745714	NonCancer	0	0	0
828	ALL		381857	3745714	NonCancer	0	0	0
829	ALL		381882	3745714	NonCancer	0	0	0
830	ALL		381907	3745714	NonCancer	0	0	0
831	ALL		381932	3745714	NonCancer	0	0	0
832	ALL		381957	3745714	NonCancer	0	0	0
833	ALL		381982	3745714	NonCancer	0	0	0
834	ALL		382007	3745714	NonCancer	0	0	0
835	ALL		382032	3745714	NonCancer	0	0	0
836	ALL		381607	3745739	NonCancer	0	0	0
837	ALL		381632	3745739	NonCancer	0	0	0
838	ALL		381657	3745739	NonCancer	0	0	0
839	ALL		381682	3745739	NonCancer	0	0	0
840	ALL		381707	3745739	NonCancer	0	0	0
841	ALL		381732	3745739	NonCancer	0	0	0
842	ALL		381757	3745739	NonCancer	0	0	0
843	ALL		381782	3745739	NonCancer	0	0	0
844	ALL		381807	3745739	NonCancer	0	0	0
845	ALL		381832	3745739	NonCancer	0	0	0
846	ALL		381857	3745739	NonCancer	0	0	0
847	ALL		381882	3745739	NonCancer	0	0	0
848	ALL		381907	3745739	NonCancer	0	0	0
849	ALL		381932	3745739	NonCancer	0	0	0
850	ALL		381957	3745739	NonCancer	0	0	0
851	ALL		381982	3745739	NonCancer	0	0	0
852	ALL		382007	3745739	NonCancer	0	0	0
853	ALL		382032	3745739	NonCancer	0	0	0
854	ALL		381607	3745764	NonCancer	0	0	0
855	ALL		381632	3745764	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	0	0	0
857	ALL		381682	3745764	NonCancer	0	0	0
858	ALL		381707	3745764	NonCancer	0	0	0
859	ALL		381732	3745764	NonCancer	0	0	0
860	ALL		381757	3745764	NonCancer	0	0	0
861	ALL		381782	3745764	NonCancer	0	0	0
862	ALL		381807	3745764	NonCancer	0	0	0
863	ALL		381832	3745764	NonCancer	0	0	0
864	ALL		381857	3745764	NonCancer	0	0	0
865	ALL		381882	3745764	NonCancer	0	0	0
866	ALL		381907	3745764	NonCancer	0	0	0
867	ALL		381932	3745764	NonCancer	0	0	0
868	ALL		381957	3745764	NonCancer	0	0	0
869	ALL		381982	3745764	NonCancer	0	0	0
870	ALL		382007	3745764	NonCancer	0	0	0
871	ALL		382032	3745764	NonCancer	0	0	0
872	ALL		381607	3745789	NonCancer	0	0	0
873	ALL		381632	3745789	NonCancer	0	0	0
874	ALL		381657	3745789	NonCancer	0	0	0
875	ALL		381682	3745789	NonCancer	0	0	0
876	ALL		381707	3745789	NonCancer	0	0	0
877	ALL		381732	3745789	NonCancer	0	0	0
878	ALL		381757	3745789	NonCancer	0	0	0
879	ALL		381782	3745789	NonCancer	0	0	0
880	ALL		381807	3745789	NonCancer	0	0	0
881	ALL		381832	3745789	NonCancer	0	0	0
882	ALL		381857	3745789	NonCancer	0	0	0
883	ALL		381882	3745789	NonCancer	0	0	0
884	ALL		381907	3745789	NonCancer	0	0	0
885	ALL		381932	3745789	NonCancer	0	0	0
886	ALL		381957	3745789	NonCancer	0	0	0
887	ALL		381982	3745789	NonCancer	0	0	0
888	ALL		382007	3745789	NonCancer	0	0	0
889	ALL		382032	3745789	NonCancer	0	0	0
890	ALL		381607	3745814	NonCancer	0	0	0
891	ALL		381632	3745814	NonCancer	0	0	0
892	ALL		381657	3745814	NonCancer	0	0	0
893	ALL		381682	3745814	NonCancer	0	0	0
894	ALL		381707	3745814	NonCancer	0	0	0
895	ALL		381732	3745814	NonCancer	0	0	0
896	ALL		381757	3745814	NonCancer	0	0	0
897	ALL		381782	3745814	NonCancer	0	0	0
898	ALL		381807	3745814	NonCancer	0	0	0
899	ALL		381832	3745814	NonCancer	0	0	0
900	ALL		381857	3745814	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	0	0	0
902	ALL		381907	3745814	NonCancer	0	0	0
903	ALL		381932	3745814	NonCancer	0	0	0
904	ALL		381957	3745814	NonCancer	0	0	0
905	ALL		381982	3745814	NonCancer	0	0	0
906	ALL		382007	3745814	NonCancer	0	0	0
907	ALL		382032	3745814	NonCancer	0	0	0
908	ALL		382562	3745108	NonCancer	0	0	0
909	ALL		382577	3745108	NonCancer	0	0	0
910	ALL		382592	3745108	NonCancer	0	0	0
911	ALL		382607	3745108	NonCancer	0	0	0
912	ALL		382622	3745108	NonCancer	0	0	0
913	ALL		382637	3745108	NonCancer	0	0	0
914	ALL		382652	3745108	NonCancer	0	0	0
915	ALL		382667	3745108	NonCancer	0	0	0
916	ALL		382682	3745108	NonCancer	0	0	0
917	ALL		382697	3745108	NonCancer	0	0	0
918	ALL		382712	3745108	NonCancer	0	0	0
919	ALL		382727	3745108	NonCancer	0	0	0
920	ALL		382742	3745108	NonCancer	0	0	0
921	ALL		382757	3745108	NonCancer	0	0	0
922	ALL		382772	3745108	NonCancer	0	0	0
923	ALL		382787	3745108	NonCancer	0	0	0
924	ALL		382802	3745108	NonCancer	0	0	0
925	ALL		382817	3745108	NonCancer	0	0	0
926	ALL		382562	3745123	NonCancer	0	0	0
927	ALL		382577	3745123	NonCancer	0	0	0
928	ALL		382592	3745123	NonCancer	0	0	0
929	ALL		382607	3745123	NonCancer	0	0	0
930	ALL		382622	3745123	NonCancer	0	0	0
931	ALL		382637	3745123	NonCancer	0	0	0
932	ALL		382652	3745123	NonCancer	0	0	0
933	ALL		382667	3745123	NonCancer	0	0	0
934	ALL		382682	3745123	NonCancer	0	0	0
935	ALL		382697	3745123	NonCancer	0	0	0
936	ALL		382712	3745123	NonCancer	0	0	0
937	ALL		382757	3745123	NonCancer	0	0	0
938	ALL		382772	3745123	NonCancer	0	0	0
939	ALL		382787	3745123	NonCancer	0	0	0
940	ALL		382562	3745138	NonCancer	0	0	0
941	ALL		382577	3745138	NonCancer	0	0	0
942	ALL		382592	3745138	NonCancer	0	0	0
943	ALL		382607	3745138	NonCancer	0	0	0
944	ALL		382622	3745138	NonCancer	0	0	0
945	ALL		382637	3745138	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	0	0	0
947	ALL		382667	3745138	NonCancer	0	0	0
948	ALL		382682	3745138	NonCancer	0	0	0
949	ALL		382697	3745138	NonCancer	0	0	0
950	ALL		382562	3745153	NonCancer	0	0	0
951	ALL		382577	3745153	NonCancer	0	0	0
952	ALL		382592	3745153	NonCancer	0	0	0
953	ALL		382607	3745153	NonCancer	0	0	0
954	ALL		382622	3745153	NonCancer	0	0	0
955	ALL		382637	3745153	NonCancer	0	0	0
956	ALL		382652	3745153	NonCancer	0	0	0
957	ALL		382667	3745153	NonCancer	0	0	0
958	ALL		382682	3745153	NonCancer	0	0	0
959	ALL		382562	3745168	NonCancer	0	0	0
960	ALL		382577	3745168	NonCancer	0	0	0
961	ALL		382592	3745168	NonCancer	0	0	0
962	ALL		382607	3745168	NonCancer	0	0	0
963	ALL		382622	3745168	NonCancer	0	0	0
964	ALL		382637	3745168	NonCancer	0	0	0
965	ALL		382652	3745168	NonCancer	0	0	0
966	ALL		382667	3745168	NonCancer	0	0	0
967	ALL		382562	3745183	NonCancer	0	0	0
968	ALL		382577	3745183	NonCancer	0	0	0
969	ALL		382592	3745183	NonCancer	0	0	0
970	ALL		382607	3745183	NonCancer	0	0	0
971	ALL		382622	3745183	NonCancer	0	0	0
972	ALL		382637	3745183	NonCancer	0	0	0
973	ALL		382652	3745183	NonCancer	0	0	0
974	ALL		382562	3745198	NonCancer	0	0	0
975	ALL		382577	3745198	NonCancer	0	0	0
976	ALL		382592	3745198	NonCancer	0	0	0
977	ALL		382607	3745198	NonCancer	0	0	0
978	ALL		382622	3745198	NonCancer	0	0	0
979	ALL		382637	3745198	NonCancer	0	0	0
980	ALL		382562	3745213	NonCancer	0	0	0
981	ALL		382577	3745213	NonCancer	0	0	0
982	ALL		382592	3745213	NonCancer	0	0	0
983	ALL		382607	3745213	NonCancer	0	0	0
984	ALL		382622	3745213	NonCancer	0	0	0
985	ALL		382562	3745228	NonCancer	0	0	0
986	ALL		382577	3745228	NonCancer	0	0	0
987	ALL		382592	3745228	NonCancer	0	0	0
988	ALL		382607	3745228	NonCancer	0	0	0
989	ALL		382562	3745243	NonCancer	0	0	0
990	ALL		382577	3745243	NonCancer	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:28:51 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson -

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	0	0	0
992	ALL		382562	3745258	NonCancer	0	0	0
993	ALL		382577	3745258	NonCancer	0	0	0
994	ALL		382562	3745273	NonCancer	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	6.02E-05	0	0	0	0	0
0	0	0	6.51E-05	0	0	0	0	0
0	0	0	7.03E-05	0	0	0	0	0
0	0	0	7.57E-05	0	0	0	0	0
0	0	0	8.13E-05	0	0	0	0	0
0	0	0	8.75E-05	0	0	0	0	0
0	0	0	9.37E-05	0	0	0	0	0
0	0	0	0.000101	0	0	0	0	0
0	0	0	0.000107	0	0	0	0	0
0	0	0	0.000111	0	0	0	0	0
0	0	0	0.000116	0	0	0	0	0
0	0	0	0.00012	0	0	0	0	0
0	0	0	0.000124	0	0	0	0	0
0	0	0	0.000128	0	0	0	0	0
0	0	0	0.000131	0	0	0	0	0
0	0	0	0.000134	0	0	0	0	0
0	0	0	0.000136	0	0	0	0	0
0	0	0	0.000137	0	0	0	0	0
0	0	0	0.000139	0	0	0	0	0
0	0	0	0.000141	0	0	0	0	0
0	0	0	0.000142	0	0	0	0	0
0	0	0	0.000142	0	0	0	0	0
0	0	0	0.000142	0	0	0	0	0
0	0	0	0.000142	0	0	0	0	0
0	0	0	0.000141	0	0	0	0	0
0	0	0	0.000141	0	0	0	0	0
0	0	0	0.000142	0	0	0	0	0
0	0	0	0.000145	0	0	0	0	0
0	0	0	0.000149	0	0	0	0	0
0	0	0	0.000157	0	0	0	0	0
0	0	0	0.000169	0	0	0	0	0
0	0	0	0.000187	0	0	0	0	0
0	0	0	0.000216	0	0	0	0	0
0	0	0	0.000262	0	0	0	0	0
0	0	0	0.000312	0	0	0	0	0
0	0	0	0.000438	0	0	0	0	0
0	0	0	0.000708	0	0	0	0	0
0	0	0	6.30E-05	0	0	0	0	0
0	0	0	6.92E-05	0	0	0	0	0
0	0	0	7.61E-05	0	0	0	0	0
0	0	0	8.34E-05	0	0	0	0	0
0	0	0	9.08E-05	0	0	0	0	0
0	0	0	9.83E-05	0	0	0	0	0
0	0	0	0.000106	0	0	0	0	0
0	0	0	0.000115	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000125	0	0	0	0	0
0	0	0	0.000133	0	0	0	0	0
0	0	0	0.00014	0	0	0	0	0
0	0	0	0.000144	0	0	0	0	0
0	0	0	0.000148	0	0	0	0	0
0	0	0	0.000153	0	0	0	0	0
0	0	0	0.000158	0	0	0	0	0
0	0	0	0.000162	0	0	0	0	0
0	0	0	0.000165	0	0	0	0	0
0	0	0	0.000165	0	0	0	0	0
0	0	0	0.000166	0	0	0	0	0
0	0	0	0.000169	0	0	0	0	0
0	0	0	0.000171	0	0	0	0	0
0	0	0	0.000172	0	0	0	0	0
0	0	0	0.000171	0	0	0	0	0
0	0	0	0.000169	0	0	0	0	0
0	0	0	0.000167	0	0	0	0	0
0	0	0	0.000163	0	0	0	0	0
0	0	0	0.000161	0	0	0	0	0
0	0	0	0.000161	0	0	0	0	0
0	0	0	0.000162	0	0	0	0	0
0	0	0	0.000166	0	0	0	0	0
0	0	0	0.000175	0	0	0	0	0
0	0	0	0.000189	0	0	0	0	0
0	0	0	0.000213	0	0	0	0	0
0	0	0	0.000233	0	0	0	0	0
0	0	0	0.00026	0	0	0	0	0
0	0	0	7.21E-05	0	0	0	0	0
0	0	0	8.08E-05	0	0	0	0	0
0	0	0	9.12E-05	0	0	0	0	0
0	0	0	0.000102	0	0	0	0	0
0	0	0	0.000113	0	0	0	0	0
0	0	0	0.000122	0	0	0	0	0
0	0	0	0.000132	0	0	0	0	0
0	0	0	0.000101	0	0	0	0	0
0	0	0	0.000103	0	0	0	0	0
0	0	0	0.000105	0	0	0	0	0
0	0	0	0.000109	0	0	0	0	0
0	0	0	0.000114	0	0	0	0	0
0	0	0	0.000122	0	0	0	0	0
0	0	0	0.000147	0	0	0	0	0
0	0	0	0.000142	0	0	0	0	0
0	0	0	0.000139	0	0	0	0	0
0	0	0	0.000138	0	0	0	0	0
0	0	0	0.00014	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000144	0	0	0	0	0
0	0	0	0.000165	0	0	0	0	0
0	0	0	0.000156	0	0	0	0	0
0	0	0	0.000149	0	0	0	0	0
0	0	0	0.000143	0	0	0	0	0
0	0	0	0.000138	0	0	0	0	0
0	0	0	0.000136	0	0	0	0	0
0	0	0	0.000191	0	0	0	0	0
0	0	0	0.000185	0	0	0	0	0
0	0	0	0.000182	0	0	0	0	0
0	0	0	0.000182	0	0	0	0	0
0	0	0	0.000187	0	0	0	0	0
0	0	0	0.000196	0	0	0	0	0
0	0	0	0.000215	0	0	0	0	0
0	0	0	0.000226	0	0	0	0	0
0	0	0	0.000256	0	0	0	0	0
0	0	0	8.34E-05	0	0	0	0	0
0	0	0	9.46E-05	0	0	0	0	0
0	0	0	6.75E-05	0	0	0	0	0
0	0	0	7.44E-05	0	0	0	0	0
0	0	0	8.29E-05	0	0	0	0	0
0	0	0	9.42E-05	0	0	0	0	0
0	0	0	6.49E-05	0	0	0	0	0
0	0	0	6.92E-05	0	0	0	0	0
0	0	0	0.000121	0	0	0	0	0
0	0	0	0.000123	0	0	0	0	0
0	0	0	0.000126	0	0	0	0	0
0	0	0	0.000133	0	0	0	0	0
0	0	0	0.0001	0	0	0	0	0
0	0	0	0.000101	0	0	0	0	0
0	0	0	2.77E-05	0	0	0	0	0
0	0	0	2.97E-05	0	0	0	0	0
0	0	0	3.18E-05	0	0	0	0	0
0	0	0	3.40E-05	0	0	0	0	0
0	0	0	3.62E-05	0	0	0	0	0
0	0	0	3.84E-05	0	0	0	0	0
0	0	0	4.07E-05	0	0	0	0	0
0	0	0	4.30E-05	0	0	0	0	0
0	0	0	4.54E-05	0	0	0	0	0
0	0	0	4.77E-05	0	0	0	0	0
0	0	0	5.02E-05	0	0	0	0	0
0	0	0	5.26E-05	0	0	0	0	0
0	0	0	5.53E-05	0	0	0	0	0
0	0	0	5.81E-05	0	0	0	0	0
0	0	0	6.15E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	6.55E-05	0	0	0	0	0
0	0	0	7.04E-05	0	0	0	0	0
0	0	0	7.6E-05	0	0	0	0	0
0	0	0	8.21E-05	0	0	0	0	0
0	0	0	8.8E-05	0	0	0	0	0
0	0	0	9.21E-05	0	0	0	0	0
0	0	0	9.29E-05	0	0	0	0	0
0	0	0	9.21E-05	0	0	0	0	0
0	0	0	3.19E-05	0	0	0	0	0
0	0	0	3.46E-05	0	0	0	0	0
0	0	0	3.75E-05	0	0	0	0	0
0	0	0	4.04E-05	0	0	0	0	0
0	0	0	4.34E-05	0	0	0	0	0
0	0	0	4.65E-05	0	0	0	0	0
0	0	0	4.96E-05	0	0	0	0	0
0	0	0	5.27E-05	0	0	0	0	0
0	0	0	5.57E-05	0	0	0	0	0
0	0	0	5.87E-05	0	0	0	0	0
0	0	0	6.16E-05	0	0	0	0	0
0	0	0	6.45E-05	0	0	0	0	0
0	0	0	6.75E-05	0	0	0	0	0
0	0	0	7.11E-05	0	0	0	0	0
0	0	0	7.55E-05	0	0	0	0	0
0	0	0	8.13E-05	0	0	0	0	0
0	0	0	8.91E-05	0	0	0	0	0
0	0	0	9.94E-05	0	0	0	0	0
0	0	0	0.000112	0	0	0	0	0
0	0	0	0.000126	0	0	0	0	0
0	0	0	0.000136	0	0	0	0	0
0	0	0	0.000138	0	0	0	0	0
0	0	0	0.000135	0	0	0	0	0
0	0	0	3.75E-05	0	0	0	0	0
0	0	0	4.12E-05	0	0	0	0	0
0	0	0	4.52E-05	0	0	0	0	0
0	0	0	4.95E-05	0	0	0	0	0
0	0	0	5.38E-05	0	0	0	0	0
0	0	0	5.82E-05	0	0	0	0	0
0	0	0	6.27E-05	0	0	0	0	0
0	0	0	6.69E-05	0	0	0	0	0
0	0	0	7.07E-05	0	0	0	0	0
0	0	0	7.44E-05	0	0	0	0	0
0	0	0	7.76E-05	0	0	0	0	0
0	0	0	8.07E-05	0	0	0	0	0
0	0	0	8.40E-05	0	0	0	0	0
0	0	0	8.79E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	9.34E-05	0	0	0	0	0
0	0	0	0.000102	0	0	0	0	0
0	0	0	0.000115	0	0	0	0	0
0	0	0	0.000135	0	0	0	0	0
0	0	0	0.000168	0	0	0	0	0
0	0	0	0.00021	0	0	0	0	0
0	0	0	0.000245	0	0	0	0	0
0	0	0	0.000245	0	0	0	0	0
0	0	0	4.50E-05	0	0	0	0	0
0	0	0	5.06E-05	0	0	0	0	0
0	0	0	5.67E-05	0	0	0	0	0
0	0	0	6.35E-05	0	0	0	0	0
0	0	0	7.04E-05	0	0	0	0	0
0	0	0	7.73E-05	0	0	0	0	0
0	0	0	8.37E-05	0	0	0	0	0
0	0	0	8.94E-05	0	0	0	0	0
0	0	0	9.41E-05	0	0	0	0	0
0	0	0	9.81E-05	0	0	0	0	0
0	0	0	0.000101	0	0	0	0	0
0	0	0	0.000104	0	0	0	0	0
0	0	0	0.000107	0	0	0	0	0
0	0	0	0.00011	0	0	0	0	0
0	0	0	0.000116	0	0	0	0	0
0	0	0	0.000127	0	0	0	0	0
0	0	0	0.000147	0	0	0	0	0
0	0	0	0.000188	0	0	0	0	0
0	0	0	0.000277	0	0	0	0	0
0	0	0	0.000505	0	0	0	0	0
0	0	0	0.000722	0	0	0	0	0
0	0	0	0.000536	0	0	0	0	0
0	0	0	1.21E-05	0	0	0	0	0
0	0	0	1.28E-05	0	0	0	0	0
0	0	0	1.34E-05	0	0	0	0	0
0	0	0	1.41E-05	0	0	0	0	0
0	0	0	1.47E-05	0	0	0	0	0
0	0	0	1.54E-05	0	0	0	0	0
0	0	0	1.60E-05	0	0	0	0	0
0	0	0	1.66E-05	0	0	0	0	0
0	0	0	1.72E-05	0	0	0	0	0
0	0	0	1.78E-05	0	0	0	0	0
0	0	0	1.84E-05	0	0	0	0	0
0	0	0	1.90E-05	0	0	0	0	0
0	0	0	1.96E-05	0	0	0	0	0
0	0	0	2.01E-05	0	0	0	0	0
0	0	0	2.05E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	2.08E-05	0	0	0	0	0
0	0	0	2.09E-05	0	0	0	0	0
0	0	0	2.09E-05	0	0	0	0	0
0	0	0	2.10E-05	0	0	0	0	0
0	0	0	2.10E-05	0	0	0	0	0
0	0	0	2.09E-05	0	0	0	0	0
0	0	0	1.36E-05	0	0	0	0	0
0	0	0	1.45E-05	0	0	0	0	0
0	0	0	1.53E-05	0	0	0	0	0
0	0	0	1.61E-05	0	0	0	0	0
0	0	0	1.70E-05	0	0	0	0	0
0	0	0	1.78E-05	0	0	0	0	0
0	0	0	1.86E-05	0	0	0	0	0
0	0	0	1.94E-05	0	0	0	0	0
0	0	0	2.02E-05	0	0	0	0	0
0	0	0	2.11E-05	0	0	0	0	0
0	0	0	2.19E-05	0	0	0	0	0
0	0	0	2.28E-05	0	0	0	0	0
0	0	0	2.36E-05	0	0	0	0	0
0	0	0	2.44E-05	0	0	0	0	0
0	0	0	2.49E-05	0	0	0	0	0
0	0	0	2.52E-05	0	0	0	0	0
0	0	0	2.53E-05	0	0	0	0	0
0	0	0	2.52E-05	0	0	0	0	0
0	0	0	2.52E-05	0	0	0	0	0
0	0	0	2.51E-05	0	0	0	0	0
0	0	0	1.55E-05	0	0	0	0	0
0	0	0	1.66E-05	0	0	0	0	0
0	0	0	1.77E-05	0	0	0	0	0
0	0	0	1.88E-05	0	0	0	0	0
0	0	0	1.98E-05	0	0	0	0	0
0	0	0	2.09E-05	0	0	0	0	0
0	0	0	2.20E-05	0	0	0	0	0
0	0	0	2.32E-05	0	0	0	0	0
0	0	0	2.43E-05	0	0	0	0	0
0	0	0	2.55E-05	0	0	0	0	0
0	0	0	2.68E-05	0	0	0	0	0
0	0	0	2.80E-05	0	0	0	0	0
0	0	0	2.93E-05	0	0	0	0	0
0	0	0	3.04E-05	0	0	0	0	0
0	0	0	3.11E-05	0	0	0	0	0
0	0	0	3.13E-05	0	0	0	0	0
0	0	0	3.12E-05	0	0	0	0	0
0	0	0	3.10E-05	0	0	0	0	0
0	0	0	3.09E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	1.79E-05	0	0	0	0	0
0	0	0	1.93E-05	0	0	0	0	0
0	0	0	2.07E-05	0	0	0	0	0
0	0	0	2.22E-05	0	0	0	0	0
0	0	0	2.36E-05	0	0	0	0	0
0	0	0	2.51E-05	0	0	0	0	0
0	0	0	2.66E-05	0	0	0	0	0
0	0	0	2.82E-05	0	0	0	0	0
0	0	0	2.99E-05	0	0	0	0	0
0	0	0	3.17E-05	0	0	0	0	0
0	0	0	3.36E-05	0	0	0	0	0
0	0	0	3.55E-05	0	0	0	0	0
0	0	0	3.75E-05	0	0	0	0	0
0	0	0	3.91E-05	0	0	0	0	0
0	0	0	4.01E-05	0	0	0	0	0
0	0	0	4.03E-05	0	0	0	0	0
0	0	0	3.99E-05	0	0	0	0	0
0	0	0	3.95E-05	0	0	0	0	0
0	0	0	2.10E-05	0	0	0	0	0
0	0	0	2.28E-05	0	0	0	0	0
0	0	0	2.48E-05	0	0	0	0	0
0	0	0	2.68E-05	0	0	0	0	0
0	0	0	2.88E-05	0	0	0	0	0
0	0	0	3.09E-05	0	0	0	0	0
0	0	0	3.30E-05	0	0	0	0	0
0	0	0	3.53E-05	0	0	0	0	0
0	0	0	3.77E-05	0	0	0	0	0
0	0	0	4.04E-05	0	0	0	0	0
0	0	0	4.33E-05	0	0	0	0	0
0	0	0	4.65E-05	0	0	0	0	0
0	0	0	4.98E-05	0	0	0	0	0
0	0	0	5.27E-05	0	0	0	0	0
0	0	0	5.41E-05	0	0	0	0	0
0	0	0	5.40E-05	0	0	0	0	0
0	0	0	5.33E-05	0	0	0	0	0
0	0	0	2.50E-05	0	0	0	0	0
0	0	0	2.77E-05	0	0	0	0	0
0	0	0	3.05E-05	0	0	0	0	0
0	0	0	3.33E-05	0	0	0	0	0
0	0	0	3.63E-05	0	0	0	0	0
0	0	0	3.93E-05	0	0	0	0	0
0	0	0	4.24E-05	0	0	0	0	0
0	0	0	4.56E-05	0	0	0	0	0
0	0	0	4.91E-05	0	0	0	0	0
0	0	0	5.28E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	5.74E-05	0	0	0	0	0
0	0	0	6.30E-05	0	0	0	0	0
0	0	0	6.96E-05	0	0	0	0	0
0	0	0	7.59E-05	0	0	0	0	0
0	0	0	7.94E-05	0	0	0	0	0
0	0	0	7.88E-05	0	0	0	0	0
0	0	0	7.7E-05	0	0	0	0	0
0	0	0	4.37E-06	0	0	0	0	0
0	0	0	4.58E-06	0	0	0	0	0
0	0	0	4.80E-06	0	0	0	0	0
0	0	0	5.03E-06	0	0	0	0	0
0	0	0	5.28E-06	0	0	0	0	0
0	0	0	5.53E-06	0	0	0	0	0
0	0	0	5.80E-06	0	0	0	0	0
0	0	0	6.08E-06	0	0	0	0	0
0	0	0	6.42E-06	0	0	0	0	0
0	0	0	6.66E-06	0	0	0	0	0
0	0	0	6.97E-06	0	0	0	0	0
0	0	0	7.28E-06	0	0	0	0	0
0	0	0	7.60E-06	0	0	0	0	0
0	0	0	7.90E-06	0	0	0	0	0
0	0	0	8.25E-06	0	0	0	0	0
0	0	0	8.52E-06	0	0	0	0	0
0	0	0	8.78E-06	0	0	0	0	0
0	0	0	9.01E-06	0	0	0	0	0
0	0	0	9.22E-06	0	0	0	0	0
0	0	0	9.41E-06	0	0	0	0	0
0	0	0	9.58E-06	0	0	0	0	0
0	0	0	9.72E-06	0	0	0	0	0
0	0	0	9.84E-06	0	0	0	0	0
0	0	0	9.94E-06	0	0	0	0	0
0	0	0	1.00E-05	0	0	0	0	0
0	0	0	1.01E-05	0	0	0	0	0
0	0	0	1.02E-05	0	0	0	0	0
0	0	0	1.02E-05	0	0	0	0	0
0	0	0	4.62E-06	0	0	0	0	0
0	0	0	4.87E-06	0	0	0	0	0
0	0	0	5.13E-06	0	0	0	0	0
0	0	0	5.41E-06	0	0	0	0	0
0	0	0	5.70E-06	0	0	0	0	0
0	0	0	6.01E-06	0	0	0	0	0
0	0	0	6.33E-06	0	0	0	0	0
0	0	0	6.68E-06	0	0	0	0	0
0	0	0	7.03E-06	0	0	0	0	0
0	0	0	7.40E-06	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	7.79E-06	0	0	0	0	0
0	0	0	8.20E-06	0	0	0	0	0
0	0	0	8.56E-06	0	0	0	0	0
0	0	0	9.00E-06	0	0	0	0	0
0	0	0	9.37E-06	0	0	0	0	0
0	0	0	9.71E-06	0	0	0	0	0
0	0	0	1.00E-05	0	0	0	0	0
0	0	0	1.03E-05	0	0	0	0	0
0	0	0	1.06E-05	0	0	0	0	0
0	0	0	1.09E-05	0	0	0	0	0
0	0	0	1.11E-05	0	0	0	0	0
0	0	0	1.13E-05	0	0	0	0	0
0	0	0	1.14E-05	0	0	0	0	0
0	0	0	1.16E-05	0	0	0	0	0
0	0	0	1.17E-05	0	0	0	0	0
0	0	0	1.18E-05	0	0	0	0	0
0	0	0	1.18E-05	0	0	0	0	0
0	0	0	1.19E-05	0	0	0	0	0
0	0	0	4.91E-06	0	0	0	0	0
0	0	0	5.18E-06	0	0	0	0	0
0	0	0	5.50E-06	0	0	0	0	0
0	0	0	5.81E-06	0	0	0	0	0
0	0	0	6.17E-06	0	0	0	0	0
0	0	0	6.54E-06	0	0	0	0	0
0	0	0	6.94E-06	0	0	0	0	0
0	0	0	7.37E-06	0	0	0	0	0
0	0	0	7.81E-06	0	0	0	0	0
0	0	0	8.30E-06	0	0	0	0	0
0	0	0	8.80E-06	0	0	0	0	0
0	0	0	9.30E-06	0	0	0	0	0
0	0	0	9.80E-06	0	0	0	0	0
0	0	0	1.03E-05	0	0	0	0	0
0	0	0	1.08E-05	0	0	0	0	0
0	0	0	1.12E-05	0	0	0	0	0
0	0	0	1.16E-05	0	0	0	0	0
0	0	0	1.20E-05	0	0	0	0	0
0	0	0	1.24E-05	0	0	0	0	0
0	0	0	1.28E-05	0	0	0	0	0
0	0	0	1.31E-05	0	0	0	0	0
0	0	0	1.34E-05	0	0	0	0	0
0	0	0	1.36E-05	0	0	0	0	0
0	0	0	1.38E-05	0	0	0	0	0
0	0	0	1.39E-05	0	0	0	0	0
0	0	0	1.40E-05	0	0	0	0	0
0	0	0	1.40E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	1.41E-05	0	0	0	0	0
0	0	0	5.22E-06	0	0	0	0	0
0	0	0	5.54E-06	0	0	0	0	0
0	0	0	5.90E-06	0	0	0	0	0
0	0	0	6.28E-06	0	0	0	0	0
0	0	0	6.70E-06	0	0	0	0	0
0	0	0	7.15E-06	0	0	0	0	0
0	0	0	7.64E-06	0	0	0	0	0
0	0	0	8.17E-06	0	0	0	0	0
0	0	0	8.74E-06	0	0	0	0	0
0	0	0	9.34E-06	0	0	0	0	0
0	0	0	9.99E-06	0	0	0	0	0
0	0	0	1.06E-05	0	0	0	0	0
0	0	0	1.13E-05	0	0	0	0	0
0	0	0	1.19E-05	0	0	0	0	0
0	0	0	1.26E-05	0	0	0	0	0
0	0	0	1.32E-05	0	0	0	0	0
0	0	0	1.37E-05	0	0	0	0	0
0	0	0	1.43E-05	0	0	0	0	0
0	0	0	1.48E-05	0	0	0	0	0
0	0	0	1.53E-05	0	0	0	0	0
0	0	0	1.58E-05	0	0	0	0	0
0	0	0	1.62E-05	0	0	0	0	0
0	0	0	1.66E-05	0	0	0	0	0
0	0	0	1.67E-05	0	0	0	0	0
0	0	0	1.68E-05	0	0	0	0	0
0	0	0	1.69E-05	0	0	0	0	0
0	0	0	1.70E-05	0	0	0	0	0
0	0	0	5.55E-06	0	0	0	0	0
0	0	0	5.93E-06	0	0	0	0	0
0	0	0	6.34E-06	0	0	0	0	0
0	0	0	6.80E-06	0	0	0	0	0
0	0	0	5.91E-06	0	0	0	0	0
0	0	0	6.34E-06	0	0	0	0	0
0	0	0	6.83E-06	0	0	0	0	0
0	0	0	7.37E-06	0	0	0	0	0
0	0	0	6.28E-06	0	0	0	0	0
0	0	0	6.78E-06	0	0	0	0	0
0	0	0	7.36E-06	0	0	0	0	0
0	0	0	8.02E-06	0	0	0	0	0
0	0	0	6.66E-06	0	0	0	0	0
0	0	0	7.24E-06	0	0	0	0	0
0	0	0	7.93E-06	0	0	0	0	0
0	0	0	8.72E-06	0	0	0	0	0
0	0	0	7.04E-06	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	7.73E-06	0	0	0	0	0
0	0	0	8.53E-06	0	0	0	0	0
0	0	0	9.49E-06	0	0	0	0	0
0	0	0	7.32E-06	0	0	0	0	0
0	0	0	7.88E-06	0	0	0	0	0
0	0	0	8.49E-06	0	0	0	0	0
0	0	0	9.51E-06	0	0	0	0	0
0	0	0	9.89E-06	0	0	0	0	0
0	0	0	1.07E-05	0	0	0	0	0
0	0	0	1.15E-05	0	0	0	0	0
0	0	0	8.01E-06	0	0	0	0	0
0	0	0	8.69E-06	0	0	0	0	0
0	0	0	9.45E-06	0	0	0	0	0
0	0	0	1.03E-05	0	0	0	0	0
0	0	0	1.13E-05	0	0	0	0	0
0	0	0	1.23E-05	0	0	0	0	0
0	0	0	8.79E-06	0	0	0	0	0
0	0	0	9.67E-06	0	0	0	0	0
0	0	0	1.06E-05	0	0	0	0	0
0	0	0	1.17E-05	0	0	0	0	0
0	0	0	1.30E-05	0	0	0	0	0
0	0	0	9.68E-06	0	0	0	0	0
0	0	0	1.07E-05	0	0	0	0	0
0	0	0	1.20E-05	0	0	0	0	0
0	0	0	1.34E-05	0	0	0	0	0
0	0	0	1.44E-05	0	0	0	0	0
0	0	0	1.52E-05	0	0	0	0	0
0	0	0	1.65E-05	0	0	0	0	0
0	0	0	1.45E-05	0	0	0	0	0
0	0	0	1.59E-05	0	0	0	0	0
0	0	0	1.74E-05	0	0	0	0	0
0	0	0	1.90E-05	0	0	0	0	0
0	0	0	1.23E-05	0	0	0	0	0
0	0	0	1.48E-05	0	0	0	0	0
0	0	0	1.64E-05	0	0	0	0	0
0	0	0	1.81E-05	0	0	0	0	0
0	0	0	2.01E-05	0	0	0	0	0
0	0	0	2.24E-05	0	0	0	0	0
0	0	0	1.65E-05	0	0	0	0	0
0	0	0	1.85E-05	0	0	0	0	0
0	0	0	2.09E-05	0	0	0	0	0
0	0	0	2.36E-05	0	0	0	0	0
0	0	0	2.67E-05	0	0	0	0	0
0	0	0	1.65E-05	0	0	0	0	0
0	0	0	1.86E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	2.11E-05	0	0	0	0	0
0	0	0	2.43E-05	0	0	0	0	0
0	0	0	2.81E-05	0	0	0	0	0
0	0	0	1.82E-05	0	0	0	0	0
0	0	0	2.09E-05	0	0	0	0	0
0	0	0	2.42E-05	0	0	0	0	0
0	0	0	2.85E-05	0	0	0	0	0
0	0	0	2.01E-05	0	0	0	0	0
0	0	0	2.34E-05	0	0	0	0	0
0	0	0	2.78E-05	0	0	0	0	0
0	0	0	2.21E-05	0	0	0	0	0
0	0	0	2.63E-05	0	0	0	0	0
0	0	0	3.20E-05	0	0	0	0	0
0	0	0	2.41E-05	0	0	0	0	0
0	0	0	2.93E-05	0	0	0	0	0
0	0	0	2.60E-05	0	0	0	0	0
0	0	0	2.77E-05	0	0	0	0	0
0	0	0	1.55E-05	0	0	0	0	0
0	0	0	2.93E-05	0	0	0	0	0
0	0	0	3.07E-05	0	0	0	0	0
0	0	0	3.38E-05	0	0	0	0	0
0	0	0	3.18E-05	0	0	0	0	0
0	0	0	3.54E-05	0	0	0	0	0
0	0	0	3.98E-05	0	0	0	0	0
0	0	0	3.22E-05	0	0	0	0	0
0	0	0	3.65E-05	0	0	0	0	0
0	0	0	4.16E-05	0	0	0	0	0
0	0	0	4.77E-05	0	0	0	0	0
0	0	0	3.66E-05	0	0	0	0	0
0	0	0	4.22E-05	0	0	0	0	0
0	0	0	4.94E-05	0	0	0	0	0
0	0	0	5.88E-05	0	0	0	0	0
0	0	0	3.60E-05	0	0	0	0	0
0	0	0	4.18E-05	0	0	0	0	0
0	0	0	4.93E-05	0	0	0	0	0
0	0	0	5.97E-05	0	0	0	0	0
0	0	0	3.47E-05	0	0	0	0	0
0	0	0	4.05E-05	0	0	0	0	0
0	0	0	4.80E-05	0	0	0	0	0
0	0	0	5.83E-05	0	0	0	0	0
0	0	0	3.28E-05	0	0	0	0	0
0	0	0	3.84E-05	0	0	0	0	0
0	0	0	4.55E-05	0	0	0	0	0
0	0	0	5.54E-05	0	0	0	0	0
0	0	0	3.06E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	3.57E-05	0	0	0	0	0
0	0	0	4.24E-05	0	0	0	0	0
0	0	0	5.14E-05	0	0	0	0	0
0	0	0	3.27E-05	0	0	0	0	0
0	0	0	3.87E-05	0	0	0	0	0
0	0	0	4.68E-05	0	0	0	0	0
0	0	0	5.84E-05	0	0	0	0	0
0	0	0	2.94E-05	0	0	0	0	0
0	0	0	3.46E-05	0	0	0	0	0
0	0	0	4.16E-05	0	0	0	0	0
0	0	0	5.15E-05	0	0	0	0	0
0	0	0	2.62E-05	0	0	0	0	0
0	0	0	3.06E-05	0	0	0	0	0
0	0	0	3.65E-05	0	0	0	0	0
0	0	0	4.44E-05	0	0	0	0	0
0	0	0	5.63E-05	0	0	0	0	0
0	0	0	2.69E-05	0	0	0	0	0
0	0	0	3.17E-05	0	0	0	0	0
0	0	0	3.81E-05	0	0	0	0	0
0	0	0	4.72E-05	0	0	0	0	0
0	0	0	6.10E-05	0	0	0	0	0
0	0	0	2.73E-05	0	0	0	0	0
0	0	0	3.24E-05	0	0	0	0	0
0	0	0	3.93E-05	0	0	0	0	0
0	0	0	4.94E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	2.74E-05	0	0	0	0	0
0	0	0	3.27E-05	0	0	0	0	0
0	0	0	4.01E-05	0	0	0	0	0
0	0	0	5.15E-05	0	0	0	0	0
0	0	0	6.47E-05	0	0	0	0	0
0	0	0	6.57E-05	0	0	0	0	0
0	0	0	7.34E-05	0	0	0	0	0
0	0	0	6.60E-05	0	0	0	0	0
0	0	0	7.42E-05	0	0	0	0	0
0	0	0	8.43E-05	0	0	0	0	0
0	0	0	7.42E-05	0	0	0	0	0
0	0	0	8.46E-05	0	0	0	0	0
0	0	0	9.55E-05	0	0	0	0	0
0	0	0	7.30E-05	0	0	0	0	0
0	0	0	8.37E-05	0	0	0	0	0
0	0	0	9.76E-05	0	0	0	0	0
0	0	0	3.13E-05	0	0	0	0	0
0	0	0	7.12E-05	0	0	0	0	0
0	0	0	8.15E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	9.50E-05	0	0	0	0	0
0	0	0	3.04E-05	0	0	0	0	0
0	0	0	6.93E-05	0	0	0	0	0
0	0	0	7.91E-05	0	0	0	0	0
0	0	0	9.20E-05	0	0	0	0	0
0	0	0	6.71E-05	0	0	0	0	0
0	0	0	7.65E-05	0	0	0	0	0
0	0	0	8.86E-05	0	0	0	0	0
0	0	0	0.000105	0	0	0	0	0
0	0	0	6.43E-05	0	0	0	0	0
0	0	0	7.34E-05	0	0	0	0	0
0	0	0	8.48E-05	0	0	0	0	0
0	0	0	0.0001	0	0	0	0	0
0	0	0	6.13E-05	0	0	0	0	0
0	0	0	6.99E-05	0	0	0	0	0
0	0	0	8.09E-05	0	0	0	0	0
0	0	0	9.58E-05	0	0	0	0	0
0	0	0	6.60E-05	0	0	0	0	0
0	0	0	7.62E-05	0	0	0	0	0
0	0	0	8.97E-05	0	0	0	0	0
0	0	0	0.000108	0	0	0	0	0
0	0	0	7.13E-05	0	0	0	0	0
0	0	0	8.36E-05	0	0	0	0	0
0	0	0	0.0001	0	0	0	0	0
0	0	0	6.62E-05	0	0	0	0	0
0	0	0	7.73E-05	0	0	0	0	0
0	0	0	9.24E-05	0	0	0	0	0
0	0	0	7.13E-05	0	0	0	0	0
0	0	0	7.05E-05	0	0	0	0	0
0	0	0	8.36E-05	0	0	0	0	0
0	0	0	6.31E-05	0	0	0	0	0
0	0	0	7.51E-05	0	0	0	0	0
0	0	0	9.02E-05	0	0	0	0	0
0	0	0	6.54E-05	0	0	0	0	0
0	0	0	8.01E-05	0	0	0	0	0
0	0	0	6.05E-05	0	0	0	0	0
0	0	0	6.91E-05	0	0	0	0	0
0	0	0	7.05E-05	0	0	0	0	0
0	0	0	8.52E-05	0	0	0	0	0
0	0	0	6.46E-05	0	0	0	0	0
0	0	0	7.27E-05	0	0	0	0	0
0	0	0	7.41E-05	0	0	0	0	0
0	0	0	9.11E-05	0	0	0	0	0
0	0	0	7.03E-05	0	0	0	0	0
0	0	0	7.80E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	9.7E-05	0	0	0	0	0
0	0	0	0.000126	0	0	0	0	0
0	0	0	8.18E-05	0	0	0	0	0
0	0	0	0.000102	0	0	0	0	0
0	0	0	9.14E-05	0	0	0	0	0
0	0	0	7.02E-05	0	0	0	0	0
0	0	0	8.56E-05	0	0	0	0	0
0	0	0	6.85E-05	0	0	0	0	0
0	0	0	4.52E-05	0	0	0	0	0
0	0	0	5.18E-05	0	0	0	0	0
0	0	0	6.05E-05	0	0	0	0	0
0	0	0	7.25E-05	0	0	0	0	0
0	0	0	8.95E-05	0	0	0	0	0
0	0	0	6.53E-05	0	0	0	0	0
0	0	0	2.70E-05	0	0	0	0	0
0	0	0	2.94E-05	0	0	0	0	0
0	0	0	3.23E-05	0	0	0	0	0
0	0	0	3.58E-05	0	0	0	0	0
0	0	0	4.00E-05	0	0	0	0	0
0	0	0	4.53E-05	0	0	0	0	0
0	0	0	5.22E-05	0	0	0	0	0
0	0	0	6.14E-05	0	0	0	0	0
0	0	0	7.46E-05	0	0	0	0	0
0	0	0	5.30E-05	0	0	0	0	0
0	0	0	6.24E-05	0	0	0	0	0
0	0	0	2.67E-05	0	0	0	0	0
0	0	0	2.91E-05	0	0	0	0	0
0	0	0	3.20E-05	0	0	0	0	0
0	0	0	3.54E-05	0	0	0	0	0
0	0	0	3.97E-05	0	0	0	0	0
0	0	0	4.51E-05	0	0	0	0	0
0	0	0	5.22E-05	0	0	0	0	0
0	0	0	6.20E-05	0	0	0	0	0
0	0	0	7.61E-05	0	0	0	0	0
0	0	0	5.12E-05	0	0	0	0	0
0	0	0	2.63E-05	0	0	0	0	0
0	0	0	2.87E-05	0	0	0	0	0
0	0	0	3.15E-05	0	0	0	0	0
0	0	0	3.49E-05	0	0	0	0	0
0	0	0	3.91E-05	0	0	0	0	0
0	0	0	4.45E-05	0	0	0	0	0
0	0	0	5.18E-05	0	0	0	0	0
0	0	0	6.19E-05	0	0	0	0	0
0	0	0	7.74E-05	0	0	0	0	0
0	0	0	4.94E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	1.96E-05	0	0	0	0	0
0	0	0	2.09E-05	0	0	0	0	0
0	0	0	2.24E-05	0	0	0	0	0
0	0	0	2.42E-05	0	0	0	0	0
0	0	0	2.63E-05	0	0	0	0	0
0	0	0	2.87E-05	0	0	0	0	0
0	0	0	3.16E-05	0	0	0	0	0
0	0	0	3.51E-05	0	0	0	0	0
0	0	0	3.94E-05	0	0	0	0	0
0	0	0	4.46E-05	0	0	0	0	0
0	0	0	5.08E-05	0	0	0	0	0
0	0	0	5.82E-05	0	0	0	0	0
0	0	0	6.67E-05	0	0	0	0	0
0	0	0	7.61E-05	0	0	0	0	0
0	0	0	8.66E-05	0	0	0	0	0
0	0	0	9.82E-05	0	0	0	0	0
0	0	0	0.000111	0	0	0	0	0
0	0	0	0.000127	0	0	0	0	0
0	0	0	0.000146	0	0	0	0	0
0	0	0	0.000112	0	0	0	0	0
0	0	0	0.000118	0	0	0	0	0
0	0	0	0.000125	0	0	0	0	0
0	0	0	0.000132	0	0	0	0	0
0	0	0	0.000142	0	0	0	0	0
0	0	0	0.000156	0	0	0	0	0
0	0	0	0.000117	0	0	0	0	0
0	0	0	0.000118	0	0	0	0	0
0	0	0	0.000185	0	0	0	0	0
0	0	0	0.00017	0	0	0	0	0
0	0	0	0.000158	0	0	0	0	0
0	0	0	0.00015	0	0	0	0	0
0	0	0	1.9E-05	0	0	0	0	0
0	0	0	2.02E-05	0	0	0	0	0
0	0	0	2.17E-05	0	0	0	0	0
0	0	0	2.33E-05	0	0	0	0	0
0	0	0	2.52E-05	0	0	0	0	0
0	0	0	2.74E-05	0	0	0	0	0
0	0	0	3.01E-05	0	0	0	0	0
0	0	0	3.33E-05	0	0	0	0	0
0	0	0	3.71E-05	0	0	0	0	0
0	0	0	4.16E-05	0	0	0	0	0
0	0	0	4.7E-05	0	0	0	0	0
0	0	0	5.33E-05	0	0	0	0	0
0	0	0	6.05E-05	0	0	0	0	0
0	0	0	6.85E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	7.73E-05	0	0	0	0	0
0	0	0	8.71E-05	0	0	0	0	0
0	0	0	9.81E-05	0	0	0	0	0
0	0	0	0.000111	0	0	0	0	0
0	0	0	0.000126	0	0	0	0	0
0	0	0	0.000143	0	0	0	0	0
0	0	0	0.000105	0	0	0	0	0
0	0	0	0.000111	0	0	0	0	0
0	0	0	0.000117	0	0	0	0	0
0	0	0	0.000125	0	0	0	0	0
0	0	0	0.000135	0	0	0	0	0
0	0	0	0.000147	0	0	0	0	0
0	0	0	0.000224	0	0	0	0	0
0	0	0	0.00016	0	0	0	0	0
0	0	0	0.000149	0	0	0	0	0
0	0	0	0.000141	0	0	0	0	0
0	0	0	1.84E-05	0	0	0	0	0
0	0	0	1.96E-05	0	0	0	0	0
0	0	0	2.09E-05	0	0	0	0	0
0	0	0	2.25E-05	0	0	0	0	0
0	0	0	2.42E-05	0	0	0	0	0
0	0	0	2.63E-05	0	0	0	0	0
0	0	0	2.87E-05	0	0	0	0	0
0	0	0	3.16E-05	0	0	0	0	0
0	0	0	3.5E-05	0	0	0	0	0
0	0	0	3.9E-05	0	0	0	0	0
0	0	0	4.37E-05	0	0	0	0	0
0	0	0	4.91E-05	0	0	0	0	0
0	0	0	5.52E-05	0	0	0	0	0
0	0	0	6.2E-05	0	0	0	0	0
0	0	0	6.95E-05	0	0	0	0	0
0	0	0	7.77E-05	0	0	0	0	0
0	0	0	8.69E-05	0	0	0	0	0
0	0	0	9.74E-05	0	0	0	0	0
0	0	0	0.000109	0	0	0	0	0
0	0	0	0.000122	0	0	0	0	0
0	0	0	0.000136	0	0	0	0	0
0	0	0	0.000149	0	0	0	0	0
0	0	0	0.00016	0	0	0	0	0
0	0	0	0.000169	0	0	0	0	0
0	0	0	0.000176	0	0	0	0	0
0	0	0	0.000181	0	0	0	0	0
0	0	0	0.000184	0	0	0	0	0
0	0	0	0.000186	0	0	0	0	0
0	0	0	0.000185	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	1.78E-05	0	0	0	0	0
0	0	0	1.90E-05	0	0	0	0	0
0	0	0	2.02E-05	0	0	0	0	0
0	0	0	2.16E-05	0	0	0	0	0
0	0	0	2.33E-05	0	0	0	0	0
0	0	0	2.52E-05	0	0	0	0	0
0	0	0	2.74E-05	0	0	0	0	0
0	0	0	3E-05	0	0	0	0	0
0	0	0	3.3E-05	0	0	0	0	0
0	0	0	3.66E-05	0	0	0	0	0
0	0	0	4.07E-05	0	0	0	0	0
0	0	0	4.55E-05	0	0	0	0	0
0	0	0	5.08E-05	0	0	0	0	0
0	0	0	5.67E-05	0	0	0	0	0
0	0	0	6.32E-05	0	0	0	0	0
0	0	0	7.03E-05	0	0	0	0	0
0	0	0	7.81E-05	0	0	0	0	0
0	0	0	8.68E-05	0	0	0	0	0
0	0	0	9.63E-05	0	0	0	0	0
0	0	0	0.000106	0	0	0	0	0
0	0	0	0.000117	0	0	0	0	0
0	0	0	0.000127	0	0	0	0	0
0	0	0	0.000137	0	0	0	0	0
0	0	0	0.000144	0	0	0	0	0
0	0	0	0.00015	0	0	0	0	0
0	0	0	0.000155	0	0	0	0	0
0	0	0	0.000158	0	0	0	0	0
0	0	0	0.000159	0	0	0	0	0
0	0	0	1.73E-05	0	0	0	0	0
0	0	0	1.84E-05	0	0	0	0	0
0	0	0	1.95E-05	0	0	0	0	0
0	0	0	2.09E-05	0	0	0	0	0
0	0	0	2.24E-05	0	0	0	0	0
0	0	0	2.42E-05	0	0	0	0	0
0	0	0	2.62E-05	0	0	0	0	0
0	0	0	2.86E-05	0	0	0	0	0
0	0	0	3.13E-05	0	0	0	0	0
0	0	0	3.45E-05	0	0	0	0	0
0	0	0	3.82E-05	0	0	0	0	0
0	0	0	4.24E-05	0	0	0	0	0
0	0	0	4.7E-05	0	0	0	0	0
0	0	0	5.22E-05	0	0	0	0	0
0	0	0	5.79E-05	0	0	0	0	0
0	0	0	6.41E-05	0	0	0	0	0
0	0	0	7.08E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	7.8E-05	0	0	0	0	0
0	0	0	8.59E-05	0	0	0	0	0
0	0	0	9.43E-05	0	0	0	0	0
0	0	0	0.000112	0	0	0	0	0
0	0	0	0.000145	0	0	0	0	0
0	0	0	0.000101	0	0	0	0	0
0	0	0	8.84E-05	0	0	0	0	0
0	0	0	2.49E-05	0	0	0	0	0
0	0	0	2.70E-05	0	0	0	0	0
0	0	0	2.96E-05	0	0	0	0	0
0	0	0	3.26E-05	0	0	0	0	0
0	0	0	3.64E-05	0	0	0	0	0
0	0	0	4.14E-05	0	0	0	0	0
0	0	0	4.83E-05	0	0	0	0	0
0	0	0	5.82E-05	0	0	0	0	0
0	0	0	7.3E-05	0	0	0	0	0
0	0	0	9.49E-05	0	0	0	0	0
0	0	0	5.06E-05	0	0	0	0	0
0	0	0	5.85E-05	0	0	0	0	0
0	0	0	6.89E-05	0	0	0	0	0
0	0	0	8.3E-05	0	0	0	0	0
0	0	0	0.000102	0	0	0	0	0
0	0	0	0.000129	0	0	0	0	0
0	0	0	9.73E-05	0	0	0	0	0
0	0	0	8.02E-05	0	0	0	0	0
0	0	0	2.42E-05	0	0	0	0	0
0	0	0	2.62E-05	0	0	0	0	0
0	0	0	2.86E-05	0	0	0	0	0
0	0	0	3.15E-05	0	0	0	0	0
0	0	0	3.50E-05	0	0	0	0	0
0	0	0	3.96E-05	0	0	0	0	0
0	0	0	4.56E-05	0	0	0	0	0
0	0	0	5.40E-05	0	0	0	0	0
0	0	0	6.6E-05	0	0	0	0	0
0	0	0	8.27E-05	0	0	0	0	0
0	0	0	0.000105	0	0	0	0	0
0	0	0	5.54E-05	0	0	0	0	0
0	0	0	6.47E-05	0	0	0	0	0
0	0	0	7.7E-05	0	0	0	0	0
0	0	0	9.36E-05	0	0	0	0	0
0	0	0	0.000116	0	0	0	0	0
0	0	0	0.000118	0	0	0	0	0
0	0	0	0.000143	0	0	0	0	0
0	0	0	2.35E-05	0	0	0	0	0
0	0	0	2.54E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	2.77E-05	0	0	0	0	0
0	0	0	3.04E-05	0	0	0	0	0
0	0	0	3.36E-05	0	0	0	0	0
0	0	0	3.77E-05	0	0	0	0	0
0	0	0	4.31E-05	0	0	0	0	0
0	0	0	5.03E-05	0	0	0	0	0
0	0	0	6E-05	0	0	0	0	0
0	0	0	7.3E-05	0	0	0	0	0
0	0	0	8.99E-05	0	0	0	0	0
0	0	0	0.00011	0	0	0	0	0
0	0	0	0.000133	0	0	0	0	0
0	0	0	7.16E-05	0	0	0	0	0
0	0	0	8.61E-05	0	0	0	0	0
0	0	0	0.000106	0	0	0	0	0
0	0	0	0.00019	0	0	0	0	0
0	0	0	0.000201	0	0	0	0	0
0	0	0	2.28E-05	0	0	0	0	0
0	0	0	2.46E-05	0	0	0	0	0
0	0	0	2.67E-05	0	0	0	0	0
0	0	0	2.92E-05	0	0	0	0	0
0	0	0	3.22E-05	0	0	0	0	0
0	0	0	3.59E-05	0	0	0	0	0
0	0	0	4.07E-05	0	0	0	0	0
0	0	0	4.68E-05	0	0	0	0	0
0	0	0	5.49E-05	0	0	0	0	0
0	0	0	6.54E-05	0	0	0	0	0
0	0	0	7.84E-05	0	0	0	0	0
0	0	0	9.39E-05	0	0	0	0	0
0	0	0	0.000111	0	0	0	0	0
0	0	0	0.000129	0	0	0	0	0
0	0	0	0.000148	0	0	0	0	0
0	0	0	0.000169	0	0	0	0	0
0	0	0	0.000192	0	0	0	0	0
0	0	0	0.000165	0	0	0	0	0
0	0	0	2.21E-05	0	0	0	0	0
0	0	0	2.38E-05	0	0	0	0	0
0	0	0	2.57E-05	0	0	0	0	0
0	0	0	2.80E-05	0	0	0	0	0
0	0	0	3.08E-05	0	0	0	0	0
0	0	0	3.42E-05	0	0	0	0	0
0	0	0	3.84E-05	0	0	0	0	0
0	0	0	4.38E-05	0	0	0	0	0
0	0	0	5.06E-05	0	0	0	0	0
0	0	0	5.92E-05	0	0	0	0	0
0	0	0	6.96E-05	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	8.19E-05	0	0	0	0	0
0	0	0	9.57E-05	0	0	0	0	0
0	0	0	0.000111	0	0	0	0	0
0	0	0	0.000127	0	0	0	0	0
0	0	0	0.000145	0	0	0	0	0
0	0	0	0.000168	0	0	0	0	0
0	0	0	0.00014	0	0	0	0	0
0	0	0	0.000121	0	0	0	0	0
0	0	0	0.000117	0	0	0	0	0
0	0	0	0.000114	0	0	0	0	0
0	0	0	0.000112	0	0	0	0	0
0	0	0	0.000162	0	0	0	0	0
0	0	0	0.000232	0	0	0	0	0
0	0	0	0.000218	0	0	0	0	0
0	0	0	0.000207	0	0	0	0	0
0	0	0	0.000198	0	0	0	0	0
0	0	0	0.000192	0	0	0	0	0
0	0	0	0.000188	0	0	0	0	0
0	0	0	0.00016	0	0	0	0	0
0	0	0	0.000156	0	0	0	0	0
0	0	0	0.000153	0	0	0	0	0
0	0	0	0.000152	0	0	0	0	0
0	0	0	0.000225	0	0	0	0	0
0	0	0	0.000219	0	0	0	0	0
0	0	0	0.000196	0	0	0	0	0
0	0	0	0.000126	0	0	0	0	0
0	0	0	0.000122	0	0	0	0	0
0	0	0	0.000119	0	0	0	0	0
0	0	0	0.000117	0	0	0	0	0
0	0	0	0.000116	0	0	0	0	0
0	0	0	0.000116	0	0	0	0	0
0	0	0	0.000239	0	0	0	0	0
0	0	0	0.000225	0	0	0	0	0
0	0	0	0.000214	0	0	0	0	0
0	0	0	0.000206	0	0	0	0	0
0	0	0	0.000175	0	0	0	0	0
0	0	0	0.000159	0	0	0	0	0
0	0	0	0.000157	0	0	0	0	0
0	0	0	0.000158	0	0	0	0	0
0	0	0	0.000132	0	0	0	0	0
0	0	0	0.000128	0	0	0	0	0
0	0	0	0.000125	0	0	0	0	0
0	0	0	0.000123	0	0	0	0	0
0	0	0	0.000122	0	0	0	0	0
0	0	0	0.000122	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000196	0	0	0	0	0
0	0	0	0.000245	0	0	0	0	0
0	0	0	0.000231	0	0	0	0	0
0	0	0	0.000222	0	0	0	0	0
0	0	0	0.000138	0	0	0	0	0
0	0	0	0.000133	0	0	0	0	0
0	0	0	0.00013	0	0	0	0	0
0	0	0	0.000129	0	0	0	0	0
0	0	0	0.000128	0	0	0	0	0
0	0	0	0.000129	0	0	0	0	0
0	0	0	0.000206	0	0	0	0	0
0	0	0	0.000193	0	0	0	0	0
0	0	0	0.000249	0	0	0	0	0
0	0	0	0.000144	0	0	0	0	0
0	0	0	0.00014	0	0	0	0	0
0	0	0	0.000137	0	0	0	0	0
0	0	0	0.000135	0	0	0	0	0
0	0	0	0.000135	0	0	0	0	0
0	0	0	0.000136	0	0	0	0	0
0	0	0	0.000214	0	0	0	0	0
0	0	0	0.000202	0	0	0	0	0
0	0	0	0.000152	0	0	0	0	0
0	0	0	0.000147	0	0	0	0	0
0	0	0	0.000144	0	0	0	0	0
0	0	0	0.000143	0	0	0	0	0
0	0	0	0.000143	0	0	0	0	0
0	0	0	0.000144	0	0	0	0	0
0	0	0	0.000221	0	0	0	0	0
0	0	0	0.00016	0	0	0	0	0
0	0	0	0.000156	0	0	0	0	0
0	0	0	0.000153	0	0	0	0	0
0	0	0	0.000151	0	0	0	0	0
0	0	0	0.000152	0	0	0	0	0
0	0	0	0.000154	0	0	0	0	0
0	0	0	0.000171	0	0	0	0	0
0	0	0	0.000166	0	0	0	0	0
0	0	0	0.000163	0	0	0	0	0
0	0	0	0.000162	0	0	0	0	0
0	0	0	0.000162	0	0	0	0	0
0	0	0	0.000183	0	0	0	0	0
0	0	0	0.000178	0	0	0	0	0
0	0	0	0.000174	0	0	0	0	0
0	0	0	0.000173	0	0	0	0	0
0	0	0	0.000197	0	0	0	0	0
0	0	0	0.000191	0	0	0	0	0

Construction\Con - With Electric\hra\A2-5 - Non CancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0	0	0	0.000188	0	0	0	0	0
0	0	0	0.000144	0	0	0	0	0
0	0	0	0.000207	0	0	0	0	0
0	0	0	0.000152	0	0	0	0	0

ODOR	GENERAL	MAXHI
0	0	6.02E-05
0	0	6.51E-05
0	0	7.03E-05
0	0	7.57E-05
0	0	8.13E-05
0	0	8.75E-05
0	0	9.37E-05
0	0	0.000101
0	0	0.000107
0	0	0.000111
0	0	0.000116
0	0	0.00012
0	0	0.000124
0	0	0.000128
0	0	0.000131
0	0	0.000134
0	0	0.000136
0	0	0.000137
0	0	0.000139
0	0	0.000141
0	0	0.000142
0	0	0.000142
0	0	0.000142
0	0	0.000142
0	0	0.000141
0	0	0.000141
0	0	0.000142
0	0	0.000145
0	0	0.000149
0	0	0.000157
0	0	0.000169
0	0	0.000187
0	0	0.000216
0	0	0.000262
0	0	0.000312
0	0	0.000438
0	0	0.000708
0	0	6.30E-05
0	0	6.92E-05
0	0	7.61E-05
0	0	8.34E-05
0	0	9.08E-05
0	0	9.83E-05
0	0	0.000106
0	0	0.000115

ODOR	GENERAL	MAXHI
0	0	0.000125
0	0	0.000133
0	0	0.00014
0	0	0.000144
0	0	0.000148
0	0	0.000153
0	0	0.000158
0	0	0.000162
0	0	0.000165
0	0	0.000165
0	0	0.000166
0	0	0.000169
0	0	0.000171
0	0	0.000172
0	0	0.000171
0	0	0.000169
0	0	0.000167
0	0	0.000163
0	0	0.000161
0	0	0.000161
0	0	0.000162
0	0	0.000166
0	0	0.000175
0	0	0.000189
0	0	0.000213
0	0	0.000233
0	0	0.00026
0	0	7.21E-05
0	0	8.08E-05
0	0	9.12E-05
0	0	0.000102
0	0	0.000113
0	0	0.000122
0	0	0.000132
0	0	0.000101
0	0	0.000103
0	0	0.000105
0	0	0.000109
0	0	0.000114
0	0	0.000122
0	0	0.000147
0	0	0.000142
0	0	0.000139
0	0	0.000138
0	0	0.00014

ODOR	GENERAL	MAXHI
0	0	0.000144
0	0	0.000165
0	0	0.000156
0	0	0.000149
0	0	0.000143
0	0	0.000138
0	0	0.000136
0	0	0.000191
0	0	0.000185
0	0	0.000182
0	0	0.000182
0	0	0.000187
0	0	0.000196
0	0	0.000215
0	0	0.000226
0	0	0.000256
0	0	8.34E-05
0	0	9.46E-05
0	0	6.75E-05
0	0	7.44E-05
0	0	8.29E-05
0	0	9.42E-05
0	0	6.49E-05
0	0	6.92E-05
0	0	0.000121
0	0	0.000123
0	0	0.000126
0	0	0.000133
0	0	0.0001
0	0	0.000101
0	0	2.77E-05
0	0	2.97E-05
0	0	3.18E-05
0	0	3.40E-05
0	0	3.62E-05
0	0	3.84E-05
0	0	4.07E-05
0	0	4.30E-05
0	0	4.54E-05
0	0	4.77E-05
0	0	5.02E-05
0	0	5.26E-05
0	0	5.53E-05
0	0	5.81E-05
0	0	6.15E-05

ODOR	GENERAL	MAXHI
0	0	6.55E-05
0	0	7.04E-05
0	0	7.6E-05
0	0	8.21E-05
0	0	8.8E-05
0	0	9.21E-05
0	0	9.29E-05
0	0	9.21E-05
0	0	3.19E-05
0	0	3.46E-05
0	0	3.75E-05
0	0	4.04E-05
0	0	4.34E-05
0	0	4.65E-05
0	0	4.96E-05
0	0	5.27E-05
0	0	5.57E-05
0	0	5.87E-05
0	0	6.16E-05
0	0	6.45E-05
0	0	6.75E-05
0	0	7.11E-05
0	0	7.55E-05
0	0	8.13E-05
0	0	8.91E-05
0	0	9.94E-05
0	0	0.000112
0	0	0.000126
0	0	0.000136
0	0	0.000138
0	0	0.000135
0	0	3.75E-05
0	0	4.12E-05
0	0	4.52E-05
0	0	4.95E-05
0	0	5.38E-05
0	0	5.82E-05
0	0	6.27E-05
0	0	6.69E-05
0	0	7.07E-05
0	0	7.44E-05
0	0	7.76E-05
0	0	8.07E-05
0	0	8.40E-05
0	0	8.79E-05

ODOR	GENERAL	MAXHI
0	0	9.34E-05
0	0	0.000102
0	0	0.000115
0	0	0.000135
0	0	0.000168
0	0	0.00021
0	0	0.000245
0	0	0.000245
0	0	4.50E-05
0	0	5.06E-05
0	0	5.67E-05
0	0	6.35E-05
0	0	7.04E-05
0	0	7.73E-05
0	0	8.37E-05
0	0	8.94E-05
0	0	9.41E-05
0	0	9.81E-05
0	0	0.000101
0	0	0.000104
0	0	0.000107
0	0	0.00011
0	0	0.000116
0	0	0.000127
0	0	0.000147
0	0	0.000188
0	0	0.000277
0	0	0.000505
0	0	0.000722
0	0	0.000536
0	0	1.21E-05
0	0	1.28E-05
0	0	1.34E-05
0	0	1.41E-05
0	0	1.47E-05
0	0	1.54E-05
0	0	1.60E-05
0	0	1.66E-05
0	0	1.72E-05
0	0	1.78E-05
0	0	1.84E-05
0	0	1.90E-05
0	0	1.96E-05
0	0	2.01E-05
0	0	2.05E-05

ODOR	GENERAL	MAXHI
0	0	2.08E-05
0	0	2.09E-05
0	0	2.09E-05
0	0	2.10E-05
0	0	2.10E-05
0	0	2.09E-05
0	0	1.36E-05
0	0	1.45E-05
0	0	1.53E-05
0	0	1.61E-05
0	0	1.70E-05
0	0	1.78E-05
0	0	1.86E-05
0	0	1.94E-05
0	0	2.02E-05
0	0	2.11E-05
0	0	2.19E-05
0	0	2.28E-05
0	0	2.36E-05
0	0	2.44E-05
0	0	2.49E-05
0	0	2.52E-05
0	0	2.53E-05
0	0	2.52E-05
0	0	2.52E-05
0	0	2.51E-05
0	0	1.55E-05
0	0	1.66E-05
0	0	1.77E-05
0	0	1.88E-05
0	0	1.98E-05
0	0	2.09E-05
0	0	2.20E-05
0	0	2.32E-05
0	0	2.43E-05
0	0	2.55E-05
0	0	2.68E-05
0	0	2.80E-05
0	0	2.93E-05
0	0	3.04E-05
0	0	3.11E-05
0	0	3.13E-05
0	0	3.12E-05
0	0	3.10E-05
0	0	3.09E-05

ODOR	GENERAL	MAXHI
0	0	1.79E-05
0	0	1.93E-05
0	0	2.07E-05
0	0	2.22E-05
0	0	2.36E-05
0	0	2.51E-05
0	0	2.66E-05
0	0	2.82E-05
0	0	2.99E-05
0	0	3.17E-05
0	0	3.36E-05
0	0	3.55E-05
0	0	3.75E-05
0	0	3.91E-05
0	0	4.01E-05
0	0	4.03E-05
0	0	3.99E-05
0	0	3.95E-05
0	0	2.10E-05
0	0	2.28E-05
0	0	2.48E-05
0	0	2.68E-05
0	0	2.88E-05
0	0	3.09E-05
0	0	3.30E-05
0	0	3.53E-05
0	0	3.77E-05
0	0	4.04E-05
0	0	4.33E-05
0	0	4.65E-05
0	0	4.98E-05
0	0	5.27E-05
0	0	5.41E-05
0	0	5.40E-05
0	0	5.33E-05
0	0	2.50E-05
0	0	2.77E-05
0	0	3.05E-05
0	0	3.33E-05
0	0	3.63E-05
0	0	3.93E-05
0	0	4.24E-05
0	0	4.56E-05
0	0	4.91E-05
0	0	5.28E-05

ODOR	GENERAL	MAXHI
0	0	5.74E-05
0	0	6.30E-05
0	0	6.96E-05
0	0	7.59E-05
0	0	7.94E-05
0	0	7.88E-05
0	0	7.7E-05
0	0	4.37E-06
0	0	4.58E-06
0	0	4.80E-06
0	0	5.03E-06
0	0	5.28E-06
0	0	5.53E-06
0	0	5.80E-06
0	0	6.08E-06
0	0	6.42E-06
0	0	6.66E-06
0	0	6.97E-06
0	0	7.28E-06
0	0	7.60E-06
0	0	7.90E-06
0	0	8.25E-06
0	0	8.52E-06
0	0	8.78E-06
0	0	9.01E-06
0	0	9.22E-06
0	0	9.41E-06
0	0	9.58E-06
0	0	9.72E-06
0	0	9.84E-06
0	0	9.94E-06
0	0	1.00E-05
0	0	1.01E-05
0	0	1.02E-05
0	0	1.02E-05
0	0	4.62E-06
0	0	4.87E-06
0	0	5.13E-06
0	0	5.41E-06
0	0	5.70E-06
0	0	6.01E-06
0	0	6.33E-06
0	0	6.68E-06
0	0	7.03E-06
0	0	7.40E-06

ODOR	GENERAL	MAXHI
0	0	7.79E-06
0	0	8.20E-06
0	0	8.56E-06
0	0	9.00E-06
0	0	9.37E-06
0	0	9.71E-06
0	0	1.00E-05
0	0	1.03E-05
0	0	1.06E-05
0	0	1.09E-05
0	0	1.11E-05
0	0	1.13E-05
0	0	1.14E-05
0	0	1.16E-05
0	0	1.17E-05
0	0	1.18E-05
0	0	1.18E-05
0	0	1.19E-05
0	0	4.91E-06
0	0	5.18E-06
0	0	5.50E-06
0	0	5.81E-06
0	0	6.17E-06
0	0	6.54E-06
0	0	6.94E-06
0	0	7.37E-06
0	0	7.81E-06
0	0	8.30E-06
0	0	8.80E-06
0	0	9.30E-06
0	0	9.80E-06
0	0	1.03E-05
0	0	1.08E-05
0	0	1.12E-05
0	0	1.16E-05
0	0	1.20E-05
0	0	1.24E-05
0	0	1.28E-05
0	0	1.31E-05
0	0	1.34E-05
0	0	1.36E-05
0	0	1.38E-05
0	0	1.39E-05
0	0	1.40E-05
0	0	1.40E-05

ODOR	GENERAL	MAXHI
0	0	1.41E-05
0	0	5.22E-06
0	0	5.54E-06
0	0	5.90E-06
0	0	6.28E-06
0	0	6.70E-06
0	0	7.15E-06
0	0	7.64E-06
0	0	8.17E-06
0	0	8.74E-06
0	0	9.34E-06
0	0	9.99E-06
0	0	1.06E-05
0	0	1.13E-05
0	0	1.19E-05
0	0	1.26E-05
0	0	1.32E-05
0	0	1.37E-05
0	0	1.43E-05
0	0	1.48E-05
0	0	1.53E-05
0	0	1.58E-05
0	0	1.62E-05
0	0	1.66E-05
0	0	1.67E-05
0	0	1.68E-05
0	0	1.69E-05
0	0	1.70E-05
0	0	5.55E-06
0	0	5.93E-06
0	0	6.34E-06
0	0	6.80E-06
0	0	5.91E-06
0	0	6.34E-06
0	0	6.83E-06
0	0	7.37E-06
0	0	6.28E-06
0	0	6.78E-06
0	0	7.36E-06
0	0	8.02E-06
0	0	6.66E-06
0	0	7.24E-06
0	0	7.93E-06
0	0	8.72E-06
0	0	7.04E-06

ODOR	GENERAL	MAXHI
0	0	7.73E-06
0	0	8.53E-06
0	0	9.49E-06
0	0	7.32E-06
0	0	7.88E-06
0	0	8.49E-06
0	0	9.51E-06
0	0	9.89E-06
0	0	1.07E-05
0	0	1.15E-05
0	0	8.01E-06
0	0	8.69E-06
0	0	9.45E-06
0	0	1.03E-05
0	0	1.13E-05
0	0	1.23E-05
0	0	8.79E-06
0	0	9.67E-06
0	0	1.06E-05
0	0	1.17E-05
0	0	1.30E-05
0	0	9.68E-06
0	0	1.07E-05
0	0	1.20E-05
0	0	1.34E-05
0	0	1.44E-05
0	0	1.52E-05
0	0	1.65E-05
0	0	1.45E-05
0	0	1.59E-05
0	0	1.74E-05
0	0	1.90E-05
0	0	1.23E-05
0	0	1.48E-05
0	0	1.64E-05
0	0	1.81E-05
0	0	2.01E-05
0	0	2.24E-05
0	0	1.65E-05
0	0	1.85E-05
0	0	2.09E-05
0	0	2.36E-05
0	0	2.67E-05
0	0	1.65E-05
0	0	1.86E-05

ODOR	GENERAL	MAXHI
0	0	2.11E-05
0	0	2.43E-05
0	0	2.81E-05
0	0	1.82E-05
0	0	2.09E-05
0	0	2.42E-05
0	0	2.85E-05
0	0	2.01E-05
0	0	2.34E-05
0	0	2.78E-05
0	0	2.21E-05
0	0	2.63E-05
0	0	3.20E-05
0	0	2.41E-05
0	0	2.93E-05
0	0	2.60E-05
0	0	2.77E-05
0	0	1.55E-05
0	0	2.93E-05
0	0	3.07E-05
0	0	3.38E-05
0	0	3.18E-05
0	0	3.54E-05
0	0	3.98E-05
0	0	3.22E-05
0	0	3.65E-05
0	0	4.16E-05
0	0	4.77E-05
0	0	3.66E-05
0	0	4.22E-05
0	0	4.94E-05
0	0	5.88E-05
0	0	3.60E-05
0	0	4.18E-05
0	0	4.93E-05
0	0	5.97E-05
0	0	3.47E-05
0	0	4.05E-05
0	0	4.80E-05
0	0	5.83E-05
0	0	3.28E-05
0	0	3.84E-05
0	0	4.55E-05
0	0	5.54E-05
0	0	3.06E-05

ODOR	GENERAL	MAXHI
0	0	3.57E-05
0	0	4.24E-05
0	0	5.14E-05
0	0	3.27E-05
0	0	3.87E-05
0	0	4.68E-05
0	0	5.84E-05
0	0	2.94E-05
0	0	3.46E-05
0	0	4.16E-05
0	0	5.15E-05
0	0	2.62E-05
0	0	3.06E-05
0	0	3.65E-05
0	0	4.44E-05
0	0	5.63E-05
0	0	2.69E-05
0	0	3.17E-05
0	0	3.81E-05
0	0	4.72E-05
0	0	6.10E-05
0	0	2.73E-05
0	0	3.24E-05
0	0	3.93E-05
0	0	4.94E-05
0	0	6.57E-05
0	0	2.74E-05
0	0	3.27E-05
0	0	4.01E-05
0	0	5.15E-05
0	0	6.47E-05
0	0	6.57E-05
0	0	7.34E-05
0	0	6.60E-05
0	0	7.42E-05
0	0	8.43E-05
0	0	7.42E-05
0	0	8.46E-05
0	0	9.55E-05
0	0	7.30E-05
0	0	8.37E-05
0	0	9.76E-05
0	0	3.13E-05
0	0	7.12E-05
0	0	8.15E-05

ODOR	GENERAL	MAXHI
0	0	9.50E-05
0	0	3.04E-05
0	0	6.93E-05
0	0	7.91E-05
0	0	9.20E-05
0	0	6.71E-05
0	0	7.65E-05
0	0	8.86E-05
0	0	0.000105
0	0	6.43E-05
0	0	7.34E-05
0	0	8.48E-05
0	0	0.0001
0	0	6.13E-05
0	0	6.99E-05
0	0	8.09E-05
0	0	9.58E-05
0	0	6.60E-05
0	0	7.62E-05
0	0	8.97E-05
0	0	0.000108
0	0	7.13E-05
0	0	8.36E-05
0	0	0.0001
0	0	6.62E-05
0	0	7.73E-05
0	0	9.24E-05
0	0	7.13E-05
0	0	7.05E-05
0	0	8.36E-05
0	0	6.31E-05
0	0	7.51E-05
0	0	9.02E-05
0	0	6.54E-05
0	0	8.01E-05
0	0	6.05E-05
0	0	6.91E-05
0	0	7.05E-05
0	0	8.52E-05
0	0	6.46E-05
0	0	7.27E-05
0	0	7.41E-05
0	0	9.11E-05
0	0	7.03E-05
0	0	7.80E-05

ODOR	GENERAL	MAXHI
0	0	9.7E-05
0	0	0.000126
0	0	8.18E-05
0	0	0.000102
0	0	9.14E-05
0	0	7.02E-05
0	0	8.56E-05
0	0	6.85E-05
0	0	4.52E-05
0	0	5.18E-05
0	0	6.05E-05
0	0	7.25E-05
0	0	8.95E-05
0	0	6.53E-05
0	0	2.70E-05
0	0	2.94E-05
0	0	3.23E-05
0	0	3.58E-05
0	0	4.00E-05
0	0	4.53E-05
0	0	5.22E-05
0	0	6.14E-05
0	0	7.46E-05
0	0	5.30E-05
0	0	6.24E-05
0	0	2.67E-05
0	0	2.91E-05
0	0	3.20E-05
0	0	3.54E-05
0	0	3.97E-05
0	0	4.51E-05
0	0	5.22E-05
0	0	6.20E-05
0	0	7.61E-05
0	0	5.12E-05
0	0	2.63E-05
0	0	2.87E-05
0	0	3.15E-05
0	0	3.49E-05
0	0	3.91E-05
0	0	4.45E-05
0	0	5.18E-05
0	0	6.19E-05
0	0	7.74E-05
0	0	4.94E-05

ODOR	GENERAL	MAXHI
0	0	1.96E-05
0	0	2.09E-05
0	0	2.24E-05
0	0	2.42E-05
0	0	2.63E-05
0	0	2.87E-05
0	0	3.16E-05
0	0	3.51E-05
0	0	3.94E-05
0	0	4.46E-05
0	0	5.08E-05
0	0	5.82E-05
0	0	6.67E-05
0	0	7.61E-05
0	0	8.66E-05
0	0	9.82E-05
0	0	0.000111
0	0	0.000127
0	0	0.000146
0	0	0.000112
0	0	0.000118
0	0	0.000125
0	0	0.000132
0	0	0.000142
0	0	0.000156
0	0	0.000117
0	0	0.000118
0	0	0.000185
0	0	0.00017
0	0	0.000158
0	0	0.00015
0	0	1.9E-05
0	0	2.02E-05
0	0	2.17E-05
0	0	2.33E-05
0	0	2.52E-05
0	0	2.74E-05
0	0	3.01E-05
0	0	3.33E-05
0	0	3.71E-05
0	0	4.16E-05
0	0	4.7E-05
0	0	5.33E-05
0	0	6.05E-05
0	0	6.85E-05

ODOR	GENERAL	MAXHI
0	0	7.73E-05
0	0	8.71E-05
0	0	9.81E-05
0	0	0.000111
0	0	0.000126
0	0	0.000143
0	0	0.000105
0	0	0.000111
0	0	0.000117
0	0	0.000125
0	0	0.000135
0	0	0.000147
0	0	0.000224
0	0	0.00016
0	0	0.000149
0	0	0.000141
0	0	1.84E-05
0	0	1.96E-05
0	0	2.09E-05
0	0	2.25E-05
0	0	2.42E-05
0	0	2.63E-05
0	0	2.87E-05
0	0	3.16E-05
0	0	3.5E-05
0	0	3.9E-05
0	0	4.37E-05
0	0	4.91E-05
0	0	5.52E-05
0	0	6.2E-05
0	0	6.95E-05
0	0	7.77E-05
0	0	8.69E-05
0	0	9.74E-05
0	0	0.000109
0	0	0.000122
0	0	0.000136
0	0	0.000149
0	0	0.00016
0	0	0.000169
0	0	0.000176
0	0	0.000181
0	0	0.000184
0	0	0.000186
0	0	0.000185

ODOR	GENERAL	MAXHI
0	0	1.78E-05
0	0	1.90E-05
0	0	2.02E-05
0	0	2.16E-05
0	0	2.33E-05
0	0	2.52E-05
0	0	2.74E-05
0	0	3E-05
0	0	3.3E-05
0	0	3.66E-05
0	0	4.07E-05
0	0	4.55E-05
0	0	5.08E-05
0	0	5.67E-05
0	0	6.32E-05
0	0	7.03E-05
0	0	7.81E-05
0	0	8.68E-05
0	0	9.63E-05
0	0	0.000106
0	0	0.000117
0	0	0.000127
0	0	0.000137
0	0	0.000144
0	0	0.00015
0	0	0.000155
0	0	0.000158
0	0	0.000159
0	0	1.73E-05
0	0	1.84E-05
0	0	1.95E-05
0	0	2.09E-05
0	0	2.24E-05
0	0	2.42E-05
0	0	2.62E-05
0	0	2.86E-05
0	0	3.13E-05
0	0	3.45E-05
0	0	3.82E-05
0	0	4.24E-05
0	0	4.7E-05
0	0	5.22E-05
0	0	5.79E-05
0	0	6.41E-05
0	0	7.08E-05

ODOR	GENERAL	MAXHI
0	0	7.8E-05
0	0	8.59E-05
0	0	9.43E-05
0	0	0.000112
0	0	0.000145
0	0	0.000101
0	0	8.84E-05
0	0	2.49E-05
0	0	2.70E-05
0	0	2.96E-05
0	0	3.26E-05
0	0	3.64E-05
0	0	4.14E-05
0	0	4.83E-05
0	0	5.82E-05
0	0	7.3E-05
0	0	9.49E-05
0	0	5.06E-05
0	0	5.85E-05
0	0	6.89E-05
0	0	8.3E-05
0	0	0.000102
0	0	0.000129
0	0	9.73E-05
0	0	8.02E-05
0	0	2.42E-05
0	0	2.62E-05
0	0	2.86E-05
0	0	3.15E-05
0	0	3.50E-05
0	0	3.96E-05
0	0	4.56E-05
0	0	5.40E-05
0	0	6.6E-05
0	0	8.27E-05
0	0	0.000105
0	0	5.54E-05
0	0	6.47E-05
0	0	7.7E-05
0	0	9.36E-05
0	0	0.000116
0	0	0.000118
0	0	0.000143
0	0	2.35E-05
0	0	2.54E-05

ODOR	GENERAL	MAXHI
0	0	2.77E-05
0	0	3.04E-05
0	0	3.36E-05
0	0	3.77E-05
0	0	4.31E-05
0	0	5.03E-05
0	0	6E-05
0	0	7.3E-05
0	0	8.99E-05
0	0	0.00011
0	0	0.000133
0	0	7.16E-05
0	0	8.61E-05
0	0	0.000106
0	0	0.00019
0	0	0.000201
0	0	2.28E-05
0	0	2.46E-05
0	0	2.67E-05
0	0	2.92E-05
0	0	3.22E-05
0	0	3.59E-05
0	0	4.07E-05
0	0	4.68E-05
0	0	5.49E-05
0	0	6.54E-05
0	0	7.84E-05
0	0	9.39E-05
0	0	0.000111
0	0	0.000129
0	0	0.000148
0	0	0.000169
0	0	0.000192
0	0	0.000165
0	0	2.21E-05
0	0	2.38E-05
0	0	2.57E-05
0	0	2.80E-05
0	0	3.08E-05
0	0	3.42E-05
0	0	3.84E-05
0	0	4.38E-05
0	0	5.06E-05
0	0	5.92E-05
0	0	6.96E-05

ODOR	GENERAL	MAXHI
0	0	8.19E-05
0	0	9.57E-05
0	0	0.000111
0	0	0.000127
0	0	0.000145
0	0	0.000168
0	0	0.00014
0	0	0.000121
0	0	0.000117
0	0	0.000114
0	0	0.000112
0	0	0.000162
0	0	0.000232
0	0	0.000218
0	0	0.000207
0	0	0.000198
0	0	0.000192
0	0	0.000188
0	0	0.00016
0	0	0.000156
0	0	0.000153
0	0	0.000152
0	0	0.000225
0	0	0.000219
0	0	0.000196
0	0	0.000126
0	0	0.000122
0	0	0.000119
0	0	0.000117
0	0	0.000116
0	0	0.000116
0	0	0.000239
0	0	0.000225
0	0	0.000214
0	0	0.000206
0	0	0.000175
0	0	0.000159
0	0	0.000157
0	0	0.000158
0	0	0.000132
0	0	0.000128
0	0	0.000125
0	0	0.000123
0	0	0.000122
0	0	0.000122

ODOR	GENERAL	MAXHI
0	0	0.000196
0	0	0.000245
0	0	0.000231
0	0	0.000222
0	0	0.000138
0	0	0.000133
0	0	0.00013
0	0	0.000129
0	0	0.000128
0	0	0.000129
0	0	0.000206
0	0	0.000193
0	0	0.000249
0	0	0.000144
0	0	0.00014
0	0	0.000137
0	0	0.000135
0	0	0.000135
0	0	0.000136
0	0	0.000214
0	0	0.000202
0	0	0.000152
0	0	0.000147
0	0	0.000144
0	0	0.000143
0	0	0.000143
0	0	0.000144
0	0	0.000221
0	0	0.00016
0	0	0.000156
0	0	0.000153
0	0	0.000151
0	0	0.000152
0	0	0.000154
0	0	0.000171
0	0	0.000166
0	0	0.000163
0	0	0.000162
0	0	0.000162
0	0	0.000183
0	0	0.000178
0	0	0.000174
0	0	0.000173
0	0	0.000197
0	0	0.000191

ODOR	GENERAL	MAXHI
0	0	0.000188
0	0	0.000144
0	0	0.000207
0	0	0.000152

5. Del Amo – 8-Year

HARP2 - HRACalc (dated 19044) 5/24/2021 8:29:55 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	1.08E-08	2YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	1.56E-08	2YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	1.78E-08	2YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	1.87E-08	2YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	1.95E-08	2YrCancerF	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	2.05E-08	2YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	2.15E-08	2YrCancerF	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	2.26E-08	2YrCancerF	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	2.37E-08	2YrCancerF	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	2.49E-08	2YrCancerF	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	2.62E-08	2YrCancerF	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	2.75E-08	2YrCancerF	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	2.90E-08	2YrCancerF	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	3.04E-08	2YrCancerF	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	3.19E-08	2YrCancerF	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	3.33E-08	2YrCancerF	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	3.45E-08	2YrCancerF	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	3.56E-08	2YrCancerF	3.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	3.64E-08	2YrCancerF	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	3.70E-08	2YrCancerF	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	3.74E-08	2YrCancerF	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	3.74E-08	2YrCancerF	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	3.73E-08	2YrCancerF	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	3.70E-08	2YrCancerF	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	3.65E-08	2YrCancerF	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	3.58E-08	2YrCancerF	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	1.09E-08	2YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		382302.3	3745006	1.46E-08	2YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	1.53E-08	2YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	1.68E-08	2YrCancerF	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	1.76E-08	2YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	1.84E-08	2YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	1.94E-08	2YrCancerF	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	2.04E-08	2YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	2.14E-08	2YrCancerF	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	2.26E-08	2YrCancerF	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	2.38E-08	2YrCancerF	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	2.51E-08	2YrCancerF	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	2.66E-08	2YrCancerF	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	2.81E-08	2YrCancerF	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	2.98E-08	2YrCancerF	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	3.16E-08	2YrCancerF	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	3.36E-08	2YrCancerF	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	3.58E-08	2YrCancerF	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	3.80E-08	2YrCancerF	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	4.02E-08	2YrCancerF	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	4.21E-08	2YrCancerF	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	4.37E-08	2YrCancerF	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	4.48E-08	2YrCancerF	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	4.53E-08	2YrCancerF	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	4.55E-08	2YrCancerF	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	4.52E-08	2YrCancerF	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	4.46E-08	2YrCancerF	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	1.64E-08	2YrCancerF	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	1.72E-08	2YrCancerF	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	1.81E-08	2YrCancerF	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	1.90E-08	2YrCancerF	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	2.00E-08	2YrCancerF	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	2.11E-08	2YrCancerF	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	2.23E-08	2YrCancerF	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	2.36E-08	2YrCancerF	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	2.50E-08	2YrCancerF	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL		382552.3	3745031	2.65E-08	2YrCancerF	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	2.82E-08	2YrCancerF	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	3.00E-08	2YrCancerF	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	3.20E-08	2YrCancerF	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	3.43E-08	2YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	3.67E-08	2YrCancerF	3.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	3.96E-08	2YrCancerF	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	4.29E-08	2YrCancerF	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	4.65E-08	2YrCancerF	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	5.02E-08	2YrCancerF	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	5.33E-08	2YrCancerF	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	5.57E-08	2YrCancerF	5.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	5.70E-08	2YrCancerF	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	5.73E-08	2YrCancerF	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	5.67E-08	2YrCancerF	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	5.58E-08	2YrCancerF	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	1.27E-08	2YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	1.32E-08	2YrCancerF	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	1.45E-08	2YrCancerF	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	1.59E-08	2YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	1.67E-08	2YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	1.76E-08	2YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	1.85E-08	2YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	1.94E-08	2YrCancerF	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	2.05E-08	2YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	2.17E-08	2YrCancerF	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	6.86E-09	2YrCancerF	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	7.23E-09	2YrCancerF	7.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	7.62E-09	2YrCancerF	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	8.04E-09	2YrCancerF	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	8.48E-09	2YrCancerF	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	8.94E-09	2YrCancerF	8.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	9.43E-09	2YrCancerF	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	9.93E-09	2YrCancerF	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	1.09E-08	2YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		382852.3	3744781	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	1.36E-08	2YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	1.39E-08	2YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	1.41E-08	2YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	7.50E-09	2YrCancerF	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	7.95E-09	2YrCancerF	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	8.43E-09	2YrCancerF	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	8.94E-09	2YrCancerF	8.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	9.48E-09	2YrCancerF	9.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	1.27E-08	2YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	1.41E-08	2YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	1.47E-08	2YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	1.53E-08	2YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	1.58E-08	2YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	1.61E-08	2YrCancerF	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	1.64E-08	2YrCancerF	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	1.66E-08	2YrCancerF	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	1.67E-08	2YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	1.69E-08	2YrCancerF	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	1.69E-08	2YrCancerF	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	8.23E-09	2YrCancerF	8.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	8.77E-09	2YrCancerF	8.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	9.36E-09	2YrCancerF	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	9.99E-09	2YrCancerF	9.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	1.39E-08	2YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	1.59E-08	2YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	1.69E-08	2YrCancerF	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	1.79E-08	2YrCancerF	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	1.87E-08	2YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL		382802.3	3744881	1.95E-08	2YrCancerF	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	2.00E-08	2YrCancerF	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	2.04E-08	2YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	2.07E-08	2YrCancerF	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	2.10E-08	2YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	2.11E-08	2YrCancerF	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	2.10E-08	2YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	2.07E-08	2YrCancerF	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	9.06E-09	2YrCancerF	9.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	9.72E-09	2YrCancerF	9.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	1.64E-08	2YrCancerF	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	1.77E-08	2YrCancerF	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	1.92E-08	2YrCancerF	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	2.07E-08	2YrCancerF	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	2.23E-08	2YrCancerF	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	2.38E-08	2YrCancerF	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	2.51E-08	2YrCancerF	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	2.61E-08	2YrCancerF	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	2.68E-08	2YrCancerF	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	2.71E-08	2YrCancerF	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	2.72E-08	2YrCancerF	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	2.69E-08	2YrCancerF	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	2.63E-08	2YrCancerF	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	2.54E-08	2YrCancerF	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	3.69E-09	2YrCancerF	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	3.84E-09	2YrCancerF	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	4.01E-09	2YrCancerF	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	4.17E-09	2YrCancerF	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	4.33E-09	2YrCancerF	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	4.49E-09	2YrCancerF	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	4.64E-09	2YrCancerF	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	4.77E-09	2YrCancerF	4.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	4.89E-09	2YrCancerF	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	4.98E-09	2YrCancerF	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	5.06E-09	2YrCancerF	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	5.12E-09	2YrCancerF	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	5.15E-09	2YrCancerF	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	5.16E-09	2YrCancerF	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	5.18E-09	2YrCancerF	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL		383202.3	3744381	5.20E-09	2YrCancerF	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	5.23E-09	2YrCancerF	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	5.28E-09	2YrCancerF	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	5.33E-09	2YrCancerF	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	5.40E-09	2YrCancerF	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	5.46E-09	2YrCancerF	5.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	4.06E-09	2YrCancerF	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	4.25E-09	2YrCancerF	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	4.46E-09	2YrCancerF	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	4.66E-09	2YrCancerF	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	4.86E-09	2YrCancerF	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	5.06E-09	2YrCancerF	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	5.25E-09	2YrCancerF	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	5.43E-09	2YrCancerF	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	5.58E-09	2YrCancerF	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	5.70E-09	2YrCancerF	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	5.80E-09	2YrCancerF	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	5.86E-09	2YrCancerF	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	5.90E-09	2YrCancerF	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	5.92E-09	2YrCancerF	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	5.94E-09	2YrCancerF	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	5.97E-09	2YrCancerF	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	6.02E-09	2YrCancerF	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	6.09E-09	2YrCancerF	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	6.17E-09	2YrCancerF	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	6.25E-09	2YrCancerF	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	4.51E-09	2YrCancerF	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	4.75E-09	2YrCancerF	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	4.99E-09	2YrCancerF	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	5.25E-09	2YrCancerF	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	5.51E-09	2YrCancerF	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	5.77E-09	2YrCancerF	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	6.02E-09	2YrCancerF	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	6.24E-09	2YrCancerF	6.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	6.45E-09	2YrCancerF	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	6.62E-09	2YrCancerF	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	6.74E-09	2YrCancerF	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	6.82E-09	2YrCancerF	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	6.87E-09	2YrCancerF	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	6.89E-09	2YrCancerF	6.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	6.93E-09	2YrCancerF	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	6.99E-09	2YrCancerF	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	7.07E-09	2YrCancerF	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	7.17E-09	2YrCancerF	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	7.27E-09	2YrCancerF	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL		382077.3	3744606	5.03E-09	2YrCancerF	5.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	5.34E-09	2YrCancerF	5.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	5.65E-09	2YrCancerF	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	5.99E-09	2YrCancerF	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	6.32E-09	2YrCancerF	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	6.66E-09	2YrCancerF	6.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	6.99E-09	2YrCancerF	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	7.31E-09	2YrCancerF	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	7.59E-09	2YrCancerF	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	7.82E-09	2YrCancerF	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	7.98E-09	2YrCancerF	7.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	8.10E-09	2YrCancerF	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	8.15E-09	2YrCancerF	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	8.20E-09	2YrCancerF	8.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	8.26E-09	2YrCancerF	8.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	8.35E-09	2YrCancerF	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	8.47E-09	2YrCancerF	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	8.60E-09	2YrCancerF	8.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	5.65E-09	2YrCancerF	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	6.05E-09	2YrCancerF	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	6.46E-09	2YrCancerF	6.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	6.90E-09	2YrCancerF	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	7.35E-09	2YrCancerF	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	7.81E-09	2YrCancerF	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	8.27E-09	2YrCancerF	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	8.72E-09	2YrCancerF	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	9.12E-09	2YrCancerF	9.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	9.45E-09	2YrCancerF	9.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	9.68E-09	2YrCancerF	9.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	9.84E-09	2YrCancerF	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	9.93E-09	2YrCancerF	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	1.00E-08	2YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	6.40E-09	2YrCancerF	6.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	6.91E-09	2YrCancerF	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	7.45E-09	2YrCancerF	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	8.04E-09	2YrCancerF	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	8.67E-09	2YrCancerF	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	9.32E-09	2YrCancerF	9.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	9.98E-09	2YrCancerF	9.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL		382827.3	3744756	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	1.27E-08	2YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	1.57E-09	2YrCancerF	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	1.63E-09	2YrCancerF	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	1.69E-09	2YrCancerF	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	1.76E-09	2YrCancerF	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	1.83E-09	2YrCancerF	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	1.91E-09	2YrCancerF	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	1.99E-09	2YrCancerF	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	2.07E-09	2YrCancerF	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	2.17E-09	2YrCancerF	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	2.24E-09	2YrCancerF	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	2.33E-09	2YrCancerF	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	2.41E-09	2YrCancerF	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	2.50E-09	2YrCancerF	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	2.59E-09	2YrCancerF	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	2.67E-09	2YrCancerF	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	2.75E-09	2YrCancerF	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	2.82E-09	2YrCancerF	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	2.87E-09	2YrCancerF	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	2.92E-09	2YrCancerF	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	2.96E-09	2YrCancerF	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	2.98E-09	2YrCancerF	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	2.99E-09	2YrCancerF	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	3.00E-09	2YrCancerF	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	3.00E-09	2YrCancerF	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	3.01E-09	2YrCancerF	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	3.02E-09	2YrCancerF	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	3.04E-09	2YrCancerF	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	3.06E-09	2YrCancerF	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	1.64E-09	2YrCancerF	1.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	1.73E-09	2YrCancerF	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	1.81E-09	2YrCancerF	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	1.89E-09	2YrCancerF	1.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	1.97E-09	2YrCancerF	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	2.06E-09	2YrCancerF	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	2.15E-09	2YrCancerF	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	2.25E-09	2YrCancerF	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	2.35E-09	2YrCancerF	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	2.45E-09	2YrCancerF	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL		382002.3	3744081	2.55E-09	2YrCancerF	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	2.66E-09	2YrCancerF	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	2.77E-09	2YrCancerF	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	2.87E-09	2YrCancerF	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	2.98E-09	2YrCancerF	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	3.07E-09	2YrCancerF	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	3.15E-09	2YrCancerF	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	3.22E-09	2YrCancerF	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	3.28E-09	2YrCancerF	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	3.32E-09	2YrCancerF	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	3.34E-09	2YrCancerF	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	3.36E-09	2YrCancerF	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	3.36E-09	2YrCancerF	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	3.37E-09	2YrCancerF	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	3.38E-09	2YrCancerF	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	3.40E-09	2YrCancerF	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	3.43E-09	2YrCancerF	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	3.47E-09	2YrCancerF	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	1.75E-09	2YrCancerF	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	1.82E-09	2YrCancerF	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	1.93E-09	2YrCancerF	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	2.00E-09	2YrCancerF	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	2.12E-09	2YrCancerF	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	2.23E-09	2YrCancerF	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	2.33E-09	2YrCancerF	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	2.45E-09	2YrCancerF	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	2.57E-09	2YrCancerF	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	2.70E-09	2YrCancerF	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	2.82E-09	2YrCancerF	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	2.95E-09	2YrCancerF	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	3.09E-09	2YrCancerF	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	3.22E-09	2YrCancerF	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	3.35E-09	2YrCancerF	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	3.46E-09	2YrCancerF	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	3.57E-09	2YrCancerF	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	3.66E-09	2YrCancerF	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	3.73E-09	2YrCancerF	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	3.77E-09	2YrCancerF	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	3.80E-09	2YrCancerF	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	3.81E-09	2YrCancerF	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	3.82E-09	2YrCancerF	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	3.83E-09	2YrCancerF	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	3.85E-09	2YrCancerF	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	3.89E-09	2YrCancerF	3.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	3.94E-09	2YrCancerF	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL		383702.3	3744181	3.99E-09	2YrCancerF	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	1.87E-09	2YrCancerF	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	1.96E-09	2YrCancerF	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	2.07E-09	2YrCancerF	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	2.18E-09	2YrCancerF	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	2.29E-09	2YrCancerF	2.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	2.41E-09	2YrCancerF	2.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	2.55E-09	2YrCancerF	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	2.68E-09	2YrCancerF	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	2.83E-09	2YrCancerF	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	2.98E-09	2YrCancerF	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	3.14E-09	2YrCancerF	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	3.31E-09	2YrCancerF	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	3.47E-09	2YrCancerF	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	3.64E-09	2YrCancerF	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	3.81E-09	2YrCancerF	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	3.96E-09	2YrCancerF	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	4.10E-09	2YrCancerF	4.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	4.21E-09	2YrCancerF	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	4.30E-09	2YrCancerF	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	4.35E-09	2YrCancerF	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	4.39E-09	2YrCancerF	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	4.40E-09	2YrCancerF	4.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	4.41E-09	2YrCancerF	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	4.44E-09	2YrCancerF	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	4.47E-09	2YrCancerF	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	4.53E-09	2YrCancerF	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	4.60E-09	2YrCancerF	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	1.98E-09	2YrCancerF	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	2.10E-09	2YrCancerF	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	2.21E-09	2YrCancerF	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	2.34E-09	2YrCancerF	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	2.11E-09	2YrCancerF	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	2.24E-09	2YrCancerF	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	2.38E-09	2YrCancerF	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	2.53E-09	2YrCancerF	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	2.24E-09	2YrCancerF	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	2.39E-09	2YrCancerF	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	2.55E-09	2YrCancerF	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	2.73E-09	2YrCancerF	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	2.38E-09	2YrCancerF	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	2.55E-09	2YrCancerF	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	2.74E-09	2YrCancerF	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	2.95E-09	2YrCancerF	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	2.52E-09	2YrCancerF	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL		381102.3	3744781	2.72E-09	2YrCancerF	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	2.94E-09	2YrCancerF	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	3.19E-09	2YrCancerF	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	2.49E-09	2YrCancerF	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	2.64E-09	2YrCancerF	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	2.79E-09	2YrCancerF	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	3.06E-09	2YrCancerF	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	3.15E-09	2YrCancerF	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	3.34E-09	2YrCancerF	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	3.54E-09	2YrCancerF	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	2.70E-09	2YrCancerF	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	2.88E-09	2YrCancerF	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	3.07E-09	2YrCancerF	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	3.28E-09	2YrCancerF	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	3.51E-09	2YrCancerF	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	3.75E-09	2YrCancerF	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	2.93E-09	2YrCancerF	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	3.15E-09	2YrCancerF	3.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	3.39E-09	2YrCancerF	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	3.65E-09	2YrCancerF	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	3.94E-09	2YrCancerF	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	3.19E-09	2YrCancerF	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	3.46E-09	2YrCancerF	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	3.75E-09	2YrCancerF	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	4.07E-09	2YrCancerF	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	4.25E-09	2YrCancerF	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	4.44E-09	2YrCancerF	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	4.72E-09	2YrCancerF	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	4.31E-09	2YrCancerF	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	4.61E-09	2YrCancerF	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	4.92E-09	2YrCancerF	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	5.26E-09	2YrCancerF	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	3.85E-09	2YrCancerF	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	4.41E-09	2YrCancerF	4.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	4.73E-09	2YrCancerF	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	5.08E-09	2YrCancerF	5.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	5.47E-09	2YrCancerF	5.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	5.90E-09	2YrCancerF	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	4.80E-09	2YrCancerF	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	5.19E-09	2YrCancerF	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	5.63E-09	2YrCancerF	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	6.11E-09	2YrCancerF	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	6.64E-09	2YrCancerF	6.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	4.86E-09	2YrCancerF	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	5.26E-09	2YrCancerF	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL		381778	3744902	5.72E-09	2YrCancerF	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	6.25E-09	2YrCancerF	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	6.85E-09	2YrCancerF	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	5.28E-09	2YrCancerF	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	5.76E-09	2YrCancerF	5.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	6.33E-09	2YrCancerF	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	6.97E-09	2YrCancerF	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	5.74E-09	2YrCancerF	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	6.31E-09	2YrCancerF	6.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	6.99E-09	2YrCancerF	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	6.25E-09	2YrCancerF	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	6.94E-09	2YrCancerF	6.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	7.77E-09	2YrCancerF	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	6.81E-09	2YrCancerF	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	7.64E-09	2YrCancerF	7.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	7.42E-09	2YrCancerF	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	8.08E-09	2YrCancerF	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	4.59E-09	2YrCancerF	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	7.06E-09	2YrCancerF	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	7.24E-09	2YrCancerF	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	7.71E-09	2YrCancerF	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	7.39E-09	2YrCancerF	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	7.88E-09	2YrCancerF	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	8.43E-09	2YrCancerF	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	7.49E-09	2YrCancerF	7.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	8.02E-09	2YrCancerF	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	8.61E-09	2YrCancerF	8.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	9.26E-09	2YrCancerF	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	8.09E-09	2YrCancerF	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	8.72E-09	2YrCancerF	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	9.42E-09	2YrCancerF	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	1.02E-08	2YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	8.13E-09	2YrCancerF	8.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	8.77E-09	2YrCancerF	8.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	9.50E-09	2YrCancerF	9.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	8.12E-09	2YrCancerF	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	8.79E-09	2YrCancerF	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	9.54E-09	2YrCancerF	9.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	8.05E-09	2YrCancerF	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	8.75E-09	2YrCancerF	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	9.51E-09	2YrCancerF	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	7.94E-09	2YrCancerF	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL		381754.6	3745228	8.63E-09	2YrCancerF	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	9.42E-09	2YrCancerF	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	8.47E-09	2YrCancerF	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	9.26E-09	2YrCancerF	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	1.02E-08	2YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	8.25E-09	2YrCancerF	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	9.04E-09	2YrCancerF	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	9.95E-09	2YrCancerF	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	7.97E-09	2YrCancerF	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	8.75E-09	2YrCancerF	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	9.65E-09	2YrCancerF	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	8.42E-09	2YrCancerF	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	9.29E-09	2YrCancerF	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	8.91E-09	2YrCancerF	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	9.87E-09	2YrCancerF	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	9.43E-09	2YrCancerF	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	1.33E-08	2YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	7.76E-09	2YrCancerF	7.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL		382028	3745154	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	7.71E-09	2YrCancerF	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	1.23E-08	2YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	1.23E-08	2YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	1.27E-08	2YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	1.32E-08	2YrCancerF	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	1.39E-08	2YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	1.47E-08	2YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	1.36E-08	2YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	1.45E-08	2YrCancerF	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	1.55E-08	2YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	1.64E-08	2YrCancerF	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL		381853	3745479	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	1.71E-08	2YrCancerF	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	1.56E-08	2YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	1.67E-08	2YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	1.80E-08	2YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	1.76E-08	2YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	1.47E-08	2YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	1.58E-08	2YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	1.84E-08	2YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	1.00E-08	2YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	1.53E-08	2YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	1.78E-08	2YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	1.93E-08	2YrCancerF	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	1.09E-08	2YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	1.48E-08	2YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	1.59E-08	2YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	1.71E-08	2YrCancerF	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	1.86E-08	2YrCancerF	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	1.27E-08	2YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	1.53E-08	2YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	1.78E-08	2YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	1.94E-08	2YrCancerF	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		381587	3745866	2.15E-08	2YrCancerF	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	1.54E-08	2YrCancerF	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	1.61E-08	2YrCancerF	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	1.73E-08	2YrCancerF	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	1.86E-08	2YrCancerF	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	1.88E-08	2YrCancerF	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	2.07E-08	2YrCancerF	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	2.08E-08	2YrCancerF	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	2.35E-08	2YrCancerF	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	2.38E-08	2YrCancerF	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	2.74E-08	2YrCancerF	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	2.83E-08	2YrCancerF	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	3.36E-08	2YrCancerF	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	3.65E-08	2YrCancerF	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	4.57E-08	2YrCancerF	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	5.42E-08	2YrCancerF	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	7.70E-08	2YrCancerF	7.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	9.33E-08	2YrCancerF	9.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	3.25E-08	2YrCancerF	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	3.35E-08	2YrCancerF	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	4.46E-08	2YrCancerF	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	5.14E-08	2YrCancerF	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	6.59E-08	2YrCancerF	6.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	8.82E-08	2YrCancerF	8.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	2.48E-08	2YrCancerF	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	2.88E-08	2YrCancerF	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	1.44E-07	2YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	1.23E-07	2YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	1.08E-07	2YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	1.01E-07	2YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	1.85E-08	2YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	1.41E-08	2YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	2.03E-08	2YrCancerF	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	2.09E-08	2YrCancerF	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	2.16E-08	2YrCancerF	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	2.19E-08	2YrCancerF	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	2.33E-08	2YrCancerF	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	2.34E-08	2YrCancerF	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	2.54E-08	2YrCancerF	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	2.55E-08	2YrCancerF	2.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	2.83E-08	2YrCancerF	2.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	2.87E-08	2YrCancerF	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	3.26E-08	2YrCancerF	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	3.39E-08	2YrCancerF	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	3.99E-08	2YrCancerF	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	4.38E-08	2YrCancerF	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	5.44E-08	2YrCancerF	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	6.45E-08	2YrCancerF	6.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	8.90E-08	2YrCancerF	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	1.01E-07	2YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	3.72E-08	2YrCancerF	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	3.91E-08	2YrCancerF	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	4.51E-08	2YrCancerF	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	5.60E-08	2YrCancerF	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	7.18E-08	2YrCancerF	7.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	9.26E-08	2YrCancerF	9.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	2.24E-07	2YrCancerF	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	1.18E-07	2YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	9.24E-08	2YrCancerF	9.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	2.08E-08	2YrCancerF	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	2.12E-08	2YrCancerF	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	2.17E-08	2YrCancerF	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	2.22E-08	2YrCancerF	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	2.27E-08	2YrCancerF	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	2.33E-08	2YrCancerF	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	2.40E-08	2YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	2.48E-08	2YrCancerF	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	2.57E-08	2YrCancerF	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	2.68E-08	2YrCancerF	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	2.82E-08	2YrCancerF	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	2.96E-08	2YrCancerF	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	3.15E-08	2YrCancerF	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	3.40E-08	2YrCancerF	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	3.73E-08	2YrCancerF	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	4.19E-08	2YrCancerF	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	4.87E-08	2YrCancerF	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	5.81E-08	2YrCancerF	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	7.02E-08	2YrCancerF	7.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	8.51E-08	2YrCancerF	8.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	1.01E-07	2YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	1.17E-07	2YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	1.46E-07	2YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	1.56E-07	2YrCancerF	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	1.65E-07	2YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	1.71E-07	2YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	1.75E-07	2YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	1.75E-07	2YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL		381587	3745941	1.67E-08	2YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	1.71E-08	2YrCancerF	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	1.75E-08	2YrCancerF	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	1.80E-08	2YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	1.85E-08	2YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	1.91E-08	2YrCancerF	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	1.98E-08	2YrCancerF	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	2.06E-08	2YrCancerF	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	2.14E-08	2YrCancerF	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	2.25E-08	2YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	2.37E-08	2YrCancerF	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	2.52E-08	2YrCancerF	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	2.71E-08	2YrCancerF	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	2.95E-08	2YrCancerF	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	3.25E-08	2YrCancerF	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	3.66E-08	2YrCancerF	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	4.21E-08	2YrCancerF	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	4.95E-08	2YrCancerF	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	5.87E-08	2YrCancerF	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	6.97E-08	2YrCancerF	6.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	8.21E-08	2YrCancerF	8.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	9.44E-08	2YrCancerF	9.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	1.06E-07	2YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	1.17E-07	2YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	1.26E-07	2YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	1.38E-07	2YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	1.42E-07	2YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	1.46E-08	2YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	1.55E-08	2YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	1.72E-08	2YrCancerF	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	1.80E-08	2YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	1.88E-08	2YrCancerF	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	1.98E-08	2YrCancerF	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	2.10E-08	2YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	2.24E-08	2YrCancerF	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	2.42E-08	2YrCancerF	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	2.63E-08	2YrCancerF	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	2.90E-08	2YrCancerF	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	3.26E-08	2YrCancerF	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	3.72E-08	2YrCancerF	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL		382012	3745966	4.31E-08	2YrCancerF	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	5.04E-08	2YrCancerF	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	5.90E-08	2YrCancerF	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	4.07E-08	2YrCancerF	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	4.90E-08	2YrCancerF	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	6.10E-08	2YrCancerF	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	2.70E-08	2YrCancerF	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	1.41E-08	2YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	1.68E-08	2YrCancerF	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	1.79E-08	2YrCancerF	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	1.92E-08	2YrCancerF	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	2.08E-08	2YrCancerF	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	2.27E-08	2YrCancerF	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	2.51E-08	2YrCancerF	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	2.79E-08	2YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	3.17E-08	2YrCancerF	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	3.65E-08	2YrCancerF	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	4.32E-08	2YrCancerF	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	5.31E-08	2YrCancerF	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	6.78E-08	2YrCancerF	6.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	2.79E-08	2YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	1.46E-08	2YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	1.69E-08	2YrCancerF	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	1.79E-08	2YrCancerF	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	1.91E-08	2YrCancerF	1.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	2.05E-08	2YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	2.21E-08	2YrCancerF	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	2.40E-08	2YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	2.64E-08	2YrCancerF	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	2.93E-08	2YrCancerF	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	3.32E-08	2YrCancerF	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	3.85E-08	2YrCancerF	3.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	4.59E-08	2YrCancerF	4.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	5.69E-08	2YrCancerF	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	2.60E-08	2YrCancerF	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	2.89E-08	2YrCancerF	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	1.58E-08	2YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL		381657	3745764	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	1.78E-08	2YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	1.87E-08	2YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	1.98E-08	2YrCancerF	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	2.10E-08	2YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	2.24E-08	2YrCancerF	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	2.40E-08	2YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	2.60E-08	2YrCancerF	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	2.84E-08	2YrCancerF	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	3.14E-08	2YrCancerF	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	3.53E-08	2YrCancerF	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	4.07E-08	2YrCancerF	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	4.87E-08	2YrCancerF	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	6.13E-08	2YrCancerF	6.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	2.77E-08	2YrCancerF	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	3.05E-08	2YrCancerF	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	1.90E-08	2YrCancerF	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	1.96E-08	2YrCancerF	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	2.03E-08	2YrCancerF	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	2.13E-08	2YrCancerF	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	2.23E-08	2YrCancerF	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	2.35E-08	2YrCancerF	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	2.46E-08	2YrCancerF	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	2.60E-08	2YrCancerF	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	2.77E-08	2YrCancerF	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	2.97E-08	2YrCancerF	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	3.21E-08	2YrCancerF	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	3.50E-08	2YrCancerF	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	3.91E-08	2YrCancerF	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	4.46E-08	2YrCancerF	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	5.32E-08	2YrCancerF	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	6.77E-08	2YrCancerF	6.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	9.15E-08	2YrCancerF	9.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	3.38E-08	2YrCancerF	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	1.58E-08	2YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	2.04E-08	2YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	2.05E-08	2YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	1.72E-08	2YrCancerF	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	2.22E-08	2YrCancerF	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	1.90E-08	2YrCancerF	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	2.42E-08	2YrCancerF	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	2.14E-08	2YrCancerF	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	2.71E-08	2YrCancerF	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	2.48E-08	2YrCancerF	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	3.12E-08	2YrCancerF	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL		381882	3745814	2.99E-08	2YrCancerF	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	3.80E-08	2YrCancerF	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	3.92E-08	2YrCancerF	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	5.21E-08	2YrCancerF	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	6.22E-08	2YrCancerF	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	9.21E-08	2YrCancerF	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	2.78E-08	2YrCancerF	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	3.93E-08	2YrCancerF	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	4.14E-08	2YrCancerF	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	4.38E-08	2YrCancerF	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	4.64E-08	2YrCancerF	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	4.94E-08	2YrCancerF	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	5.27E-08	2YrCancerF	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	5.65E-08	2YrCancerF	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	6.09E-08	2YrCancerF	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	6.59E-08	2YrCancerF	6.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	7.17E-08	2YrCancerF	7.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	7.83E-08	2YrCancerF	7.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	4.05E-08	2YrCancerF	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	4.11E-08	2YrCancerF	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	4.15E-08	2YrCancerF	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	4.19E-08	2YrCancerF	4.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	4.21E-08	2YrCancerF	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	4.21E-08	2YrCancerF	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	4.21E-08	2YrCancerF	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	4.24E-08	2YrCancerF	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	4.48E-08	2YrCancerF	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	4.76E-08	2YrCancerF	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	5.07E-08	2YrCancerF	5.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	5.42E-08	2YrCancerF	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	5.83E-08	2YrCancerF	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	6.30E-08	2YrCancerF	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	6.84E-08	2YrCancerF	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	7.46E-08	2YrCancerF	7.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	8.19E-08	2YrCancerF	8.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	4.55E-08	2YrCancerF	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	4.76E-08	2YrCancerF	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	4.79E-08	2YrCancerF	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	4.80E-08	2YrCancerF	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	4.58E-08	2YrCancerF	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	4.87E-08	2YrCancerF	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	5.19E-08	2YrCancerF	5.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	5.55E-08	2YrCancerF	5.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	5.98E-08	2YrCancerF	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	6.48E-08	2YrCancerF	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL		382652	3745138	7.06E-08	2YrCancerF	7.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	7.74E-08	2YrCancerF	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	8.50E-08	2YrCancerF	8.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	9.39E-08	2YrCancerF	9.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	4.96E-08	2YrCancerF	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	5.30E-08	2YrCancerF	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	5.67E-08	2YrCancerF	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	6.10E-08	2YrCancerF	6.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	6.62E-08	2YrCancerF	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	7.22E-08	2YrCancerF	7.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	7.94E-08	2YrCancerF	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	8.77E-08	2YrCancerF	8.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	9.73E-08	2YrCancerF	9.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	5.39E-08	2YrCancerF	5.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	5.78E-08	2YrCancerF	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:29:55 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	6.21E-08	2YrCancerF	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	6.73E-08	2YrCancerF	6.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	7.34E-08	2YrCancerF	7.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	8.08E-08	2YrCancerF	8.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	9.00E-08	2YrCancerF	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	1.00E-07	2YrCancerF	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	5.87E-08	2YrCancerF	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	6.32E-08	2YrCancerF	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	6.84E-08	2YrCancerF	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	7.44E-08	2YrCancerF	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	8.18E-08	2YrCancerF	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	9.07E-08	2YrCancerF	9.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	6.41E-08	2YrCancerF	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	6.95E-08	2YrCancerF	6.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	7.55E-08	2YrCancerF	7.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	8.28E-08	2YrCancerF	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	9.15E-08	2YrCancerF	9.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	7.02E-08	2YrCancerF	7.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	7.66E-08	2YrCancerF	7.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	8.39E-08	2YrCancerF	8.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	9.25E-08	2YrCancerF	9.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	1.03E-07	2YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	7.74E-08	2YrCancerF	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	8.49E-08	2YrCancerF	8.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	9.37E-08	2YrCancerF	9.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	1.04E-07	2YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	8.56E-08	2YrCancerF	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	9.44E-08	2YrCancerF	9.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL		382592	3745243	1.05E-07	2YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	9.52E-08	2YrCancerF	9.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	1.06E-07	2YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	1.07E-07	2YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

HARP2 - HRACalc (dated 19044) 5/24/2021 8:30:33 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 3
Total Exposure Duration: 4

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 4
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	5.18E-08	4YrCancerF	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	5.54E-08	4YrCancerF	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	5.93E-08	4YrCancerF	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	6.33E-08	4YrCancerF	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	6.76E-08	4YrCancerF	6.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	7.22E-08	4YrCancerF	7.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	7.68E-08	4YrCancerF	7.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	8.21E-08	4YrCancerF	8.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	8.66E-08	4YrCancerF	8.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	9.03E-08	4YrCancerF	9.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	9.43E-08	4YrCancerF	9.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	9.76E-08	4YrCancerF	9.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	1.68E-07	4YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	1.88E-07	4YrCancerF	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	2.19E-07	4YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	2.67E-07	4YrCancerF	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	3.47E-07	4YrCancerF	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	4.99E-07	4YrCancerF	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	8.63E-07	4YrCancerF	8.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	5.38E-08	4YrCancerF	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	5.84E-08	4YrCancerF	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	6.35E-08	4YrCancerF	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	6.88E-08	4YrCancerF	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	7.42E-08	4YrCancerF	7.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	7.97E-08	4YrCancerF	7.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	8.56E-08	4YrCancerF	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	9.23E-08	4YrCancerF	9.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		382302.3	3745006	9.95E-08	4YrCancerF	9.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	1.06E-07	4YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	1.32E-07	4YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	1.34E-07	4YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	1.41E-07	4YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	1.43E-07	4YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	1.49E-07	4YrCancerF	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	1.69E-07	4YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	2.04E-07	4YrCancerF	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	2.36E-07	4YrCancerF	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	2.89E-07	4YrCancerF	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	6.05E-08	4YrCancerF	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	6.68E-08	4YrCancerF	6.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	7.43E-08	4YrCancerF	7.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	8.21E-08	4YrCancerF	8.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	8.96E-08	4YrCancerF	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	9.67E-08	4YrCancerF	9.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	8.32E-08	4YrCancerF	8.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	8.51E-08	4YrCancerF	8.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	8.73E-08	4YrCancerF	8.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	9.04E-08	4YrCancerF	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	9.48E-08	4YrCancerF	9.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	1.16E-07	4YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL		382552.3	3745031	1.22E-07	4YrCancerF	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	1.28E-07	4YrCancerF	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	1.28E-07	4YrCancerF	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	1.68E-07	4YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	1.67E-07	4YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	1.68E-07	4YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	1.71E-07	4YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	1.77E-07	4YrCancerF	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	1.85E-07	4YrCancerF	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	1.98E-07	4YrCancerF	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	2.18E-07	4YrCancerF	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	2.48E-07	4YrCancerF	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	6.88E-08	4YrCancerF	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	7.68E-08	4YrCancerF	7.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	5.87E-08	4YrCancerF	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	6.38E-08	4YrCancerF	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	7.01E-08	4YrCancerF	7.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	7.82E-08	4YrCancerF	7.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	5.87E-08	4YrCancerF	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	6.22E-08	4YrCancerF	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	9.84E-08	4YrCancerF	9.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	1.00E-07	4YrCancerF	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	8.67E-08	4YrCancerF	8.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	8.84E-08	4YrCancerF	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	2.64E-08	4YrCancerF	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	2.82E-08	4YrCancerF	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	3.00E-08	4YrCancerF	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	3.19E-08	4YrCancerF	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	3.39E-08	4YrCancerF	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	3.60E-08	4YrCancerF	3.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	3.82E-08	4YrCancerF	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	4.05E-08	4YrCancerF	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	4.29E-08	4YrCancerF	4.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	4.54E-08	4YrCancerF	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	4.81E-08	4YrCancerF	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	5.10E-08	4YrCancerF	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	5.43E-08	4YrCancerF	5.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	5.80E-08	4YrCancerF	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	6.24E-08	4YrCancerF	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		382852.3	3744781	6.77E-08	4YrCancerF	6.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	7.42E-08	4YrCancerF	7.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	8.18E-08	4YrCancerF	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	9.04E-08	4YrCancerF	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	9.88E-08	4YrCancerF	9.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	2.99E-08	4YrCancerF	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	3.22E-08	4YrCancerF	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	3.46E-08	4YrCancerF	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	3.71E-08	4YrCancerF	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	3.97E-08	4YrCancerF	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	4.24E-08	4YrCancerF	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	4.53E-08	4YrCancerF	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	4.82E-08	4YrCancerF	4.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	5.13E-08	4YrCancerF	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	5.44E-08	4YrCancerF	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	5.77E-08	4YrCancerF	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	6.12E-08	4YrCancerF	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	6.51E-08	4YrCancerF	6.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	6.98E-08	4YrCancerF	6.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	7.57E-08	4YrCancerF	7.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	8.36E-08	4YrCancerF	8.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	9.41E-08	4YrCancerF	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	1.60E-07	4YrCancerF	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	1.63E-07	4YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	1.61E-07	4YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	3.43E-08	4YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	3.74E-08	4YrCancerF	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	4.06E-08	4YrCancerF	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	4.41E-08	4YrCancerF	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	4.77E-08	4YrCancerF	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	5.15E-08	4YrCancerF	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	5.54E-08	4YrCancerF	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	5.93E-08	4YrCancerF	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	6.30E-08	4YrCancerF	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	6.68E-08	4YrCancerF	6.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	7.06E-08	4YrCancerF	7.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	7.46E-08	4YrCancerF	7.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	7.91E-08	4YrCancerF	7.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	8.48E-08	4YrCancerF	8.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL		382802.3	3744881	9.24E-08	4YrCancerF	9.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	1.92E-07	4YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	2.49E-07	4YrCancerF	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	2.97E-07	4YrCancerF	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	3.00E-07	4YrCancerF	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	4.02E-08	4YrCancerF	4.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	4.46E-08	4YrCancerF	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	4.94E-08	4YrCancerF	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	5.47E-08	4YrCancerF	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	6.02E-08	4YrCancerF	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	6.57E-08	4YrCancerF	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	7.11E-08	4YrCancerF	7.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	7.61E-08	4YrCancerF	7.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	8.07E-08	4YrCancerF	8.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	8.50E-08	4YrCancerF	8.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	8.93E-08	4YrCancerF	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	9.35E-08	4YrCancerF	9.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	9.81E-08	4YrCancerF	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	1.28E-07	4YrCancerF	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	2.06E-07	4YrCancerF	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	3.20E-07	4YrCancerF	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	6.21E-07	4YrCancerF	6.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	9.15E-07	4YrCancerF	9.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	6.78E-07	4YrCancerF	6.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	1.27E-08	4YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	1.33E-08	4YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	1.40E-08	4YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	1.47E-08	4YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	1.54E-08	4YrCancerF	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	1.60E-08	4YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	1.67E-08	4YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	1.74E-08	4YrCancerF	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	1.82E-08	4YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	1.89E-08	4YrCancerF	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	1.97E-08	4YrCancerF	1.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	2.04E-08	4YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	2.11E-08	4YrCancerF	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	2.17E-08	4YrCancerF	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	2.22E-08	4YrCancerF	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL		383202.3	3744381	2.25E-08	4YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	2.26E-08	4YrCancerF	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	2.27E-08	4YrCancerF	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	2.28E-08	4YrCancerF	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	2.28E-08	4YrCancerF	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	2.29E-08	4YrCancerF	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	1.41E-08	4YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	1.49E-08	4YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	1.58E-08	4YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	1.66E-08	4YrCancerF	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	1.75E-08	4YrCancerF	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	1.84E-08	4YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	1.93E-08	4YrCancerF	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	2.02E-08	4YrCancerF	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	2.12E-08	4YrCancerF	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	2.22E-08	4YrCancerF	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	2.33E-08	4YrCancerF	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	2.44E-08	4YrCancerF	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	2.54E-08	4YrCancerF	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	2.63E-08	4YrCancerF	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	2.70E-08	4YrCancerF	2.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	2.73E-08	4YrCancerF	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	2.75E-08	4YrCancerF	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	2.75E-08	4YrCancerF	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	2.75E-08	4YrCancerF	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	2.75E-08	4YrCancerF	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	1.58E-08	4YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	1.69E-08	4YrCancerF	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	1.79E-08	4YrCancerF	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	1.90E-08	4YrCancerF	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	2.02E-08	4YrCancerF	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	2.14E-08	4YrCancerF	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	2.26E-08	4YrCancerF	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	2.39E-08	4YrCancerF	2.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	2.53E-08	4YrCancerF	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	2.67E-08	4YrCancerF	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	2.82E-08	4YrCancerF	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	2.98E-08	4YrCancerF	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	3.14E-08	4YrCancerF	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	3.28E-08	4YrCancerF	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	3.36E-08	4YrCancerF	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	3.41E-08	4YrCancerF	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	3.41E-08	4YrCancerF	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	3.40E-08	4YrCancerF	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	3.40E-08	4YrCancerF	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL		382077.3	3744606	1.80E-08	4YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	1.93E-08	4YrCancerF	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	2.07E-08	4YrCancerF	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	2.21E-08	4YrCancerF	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	2.36E-08	4YrCancerF	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	2.52E-08	4YrCancerF	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	2.68E-08	4YrCancerF	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	2.87E-08	4YrCancerF	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	3.06E-08	4YrCancerF	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	3.28E-08	4YrCancerF	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	3.51E-08	4YrCancerF	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	3.75E-08	4YrCancerF	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	4.01E-08	4YrCancerF	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	4.23E-08	4YrCancerF	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	4.38E-08	4YrCancerF	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	4.42E-08	4YrCancerF	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	4.40E-08	4YrCancerF	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	4.38E-08	4YrCancerF	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	2.07E-08	4YrCancerF	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	2.24E-08	4YrCancerF	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	2.42E-08	4YrCancerF	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	2.61E-08	4YrCancerF	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	2.81E-08	4YrCancerF	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	3.02E-08	4YrCancerF	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	3.26E-08	4YrCancerF	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	3.51E-08	4YrCancerF	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	3.80E-08	4YrCancerF	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	4.12E-08	4YrCancerF	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	4.49E-08	4YrCancerF	4.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	4.91E-08	4YrCancerF	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	5.34E-08	4YrCancerF	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	5.75E-08	4YrCancerF	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	5.98E-08	4YrCancerF	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	6.02E-08	4YrCancerF	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	5.99E-08	4YrCancerF	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	2.42E-08	4YrCancerF	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	2.65E-08	4YrCancerF	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	2.90E-08	4YrCancerF	2.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	3.16E-08	4YrCancerF	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	3.44E-08	4YrCancerF	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	3.74E-08	4YrCancerF	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	4.07E-08	4YrCancerF	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	4.42E-08	4YrCancerF	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	4.83E-08	4YrCancerF	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	5.31E-08	4YrCancerF	5.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL		382827.3	3744756	5.90E-08	4YrCancerF	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	6.64E-08	4YrCancerF	6.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	7.54E-08	4YrCancerF	7.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	8.44E-08	4YrCancerF	8.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	9.00E-08	4YrCancerF	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	9.02E-08	4YrCancerF	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	8.90E-08	4YrCancerF	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	4.87E-09	4YrCancerF	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	5.09E-09	4YrCancerF	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	5.33E-09	4YrCancerF	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	5.57E-09	4YrCancerF	5.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	5.83E-09	4YrCancerF	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	6.09E-09	4YrCancerF	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	6.37E-09	4YrCancerF	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	6.65E-09	4YrCancerF	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	7.00E-09	4YrCancerF	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	7.25E-09	4YrCancerF	7.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	7.55E-09	4YrCancerF	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	7.87E-09	4YrCancerF	7.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	8.21E-09	4YrCancerF	8.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	8.52E-09	4YrCancerF	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	8.92E-09	4YrCancerF	8.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	9.23E-09	4YrCancerF	9.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	9.52E-09	4YrCancerF	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	9.80E-09	4YrCancerF	9.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	1.01E-08	4YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	1.03E-08	4YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	1.05E-08	4YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	1.07E-08	4YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	1.08E-08	4YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	1.09E-08	4YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	1.10E-08	4YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	1.11E-08	4YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	1.11E-08	4YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	1.12E-08	4YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	5.14E-09	4YrCancerF	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	5.41E-09	4YrCancerF	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	5.68E-09	4YrCancerF	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	5.97E-09	4YrCancerF	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	6.28E-09	4YrCancerF	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	6.59E-09	4YrCancerF	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	6.93E-09	4YrCancerF	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	7.27E-09	4YrCancerF	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	7.63E-09	4YrCancerF	7.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	8.00E-09	4YrCancerF	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL		382002.3	3744081	8.40E-09	4YrCancerF	8.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	8.82E-09	4YrCancerF	8.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	9.18E-09	4YrCancerF	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	9.66E-09	4YrCancerF	9.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	1.01E-08	4YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	1.04E-08	4YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	1.08E-08	4YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	1.12E-08	4YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	1.15E-08	4YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	1.18E-08	4YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	1.21E-08	4YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	1.24E-08	4YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	1.25E-08	4YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	1.27E-08	4YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	1.28E-08	4YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	1.28E-08	4YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	1.29E-08	4YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	1.30E-08	4YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	5.45E-09	4YrCancerF	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	5.73E-09	4YrCancerF	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	6.07E-09	4YrCancerF	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	6.38E-09	4YrCancerF	6.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	6.77E-09	4YrCancerF	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	7.15E-09	4YrCancerF	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	7.55E-09	4YrCancerF	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	7.98E-09	4YrCancerF	7.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	8.43E-09	4YrCancerF	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	8.91E-09	4YrCancerF	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	9.42E-09	4YrCancerF	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	9.93E-09	4YrCancerF	9.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	1.04E-08	4YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	1.10E-08	4YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	1.15E-08	4YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	1.20E-08	4YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	1.25E-08	4YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	1.29E-08	4YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	1.34E-08	4YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	1.38E-08	4YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	1.42E-08	4YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	1.46E-08	4YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	1.48E-08	4YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	1.50E-08	4YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	1.51E-08	4YrCancerF	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	1.52E-08	4YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	1.53E-08	4YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL		383702.3	3744181	1.54E-08	4YrCancerF	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	5.80E-09	4YrCancerF	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	6.13E-09	4YrCancerF	6.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	6.50E-09	4YrCancerF	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	6.90E-09	4YrCancerF	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	7.32E-09	4YrCancerF	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	7.78E-09	4YrCancerF	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	8.27E-09	4YrCancerF	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	8.79E-09	4YrCancerF	8.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	9.35E-09	4YrCancerF	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	9.95E-09	4YrCancerF	9.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	1.06E-08	4YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	1.13E-08	4YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	1.19E-08	4YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	1.26E-08	4YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	1.33E-08	4YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	1.39E-08	4YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	1.46E-08	4YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	1.53E-08	4YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	1.59E-08	4YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	1.66E-08	4YrCancerF	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	1.72E-08	4YrCancerF	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	1.76E-08	4YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	1.80E-08	4YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	1.82E-08	4YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	1.83E-08	4YrCancerF	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	1.84E-08	4YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	1.85E-08	4YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	6.17E-09	4YrCancerF	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	6.56E-09	4YrCancerF	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	6.98E-09	4YrCancerF	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	7.44E-09	4YrCancerF	7.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	6.57E-09	4YrCancerF	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	7.01E-09	4YrCancerF	7.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	7.51E-09	4YrCancerF	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	8.05E-09	4YrCancerF	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	7.00E-09	4YrCancerF	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	7.52E-09	4YrCancerF	7.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	8.10E-09	4YrCancerF	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	8.74E-09	4YrCancerF	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	7.46E-09	4YrCancerF	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	8.05E-09	4YrCancerF	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	8.74E-09	4YrCancerF	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	9.51E-09	4YrCancerF	9.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	7.94E-09	4YrCancerF	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL		381102.3	3744781	8.63E-09	4YrCancerF	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	9.44E-09	4YrCancerF	9.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	1.04E-08	4YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	7.97E-09	4YrCancerF	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	8.52E-09	4YrCancerF	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	9.12E-09	4YrCancerF	9.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	1.01E-08	4YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	1.05E-08	4YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	1.13E-08	4YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	1.21E-08	4YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	8.68E-09	4YrCancerF	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	9.35E-09	4YrCancerF	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	1.01E-08	4YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	1.09E-08	4YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	1.18E-08	4YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	1.28E-08	4YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	9.50E-09	4YrCancerF	9.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	1.04E-08	4YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	1.13E-08	4YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	1.23E-08	4YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	1.35E-08	4YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	1.04E-08	4YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	1.15E-08	4YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	1.27E-08	4YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	1.40E-08	4YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	1.48E-08	4YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	1.55E-08	4YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	1.67E-08	4YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	1.49E-08	4YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	1.62E-08	4YrCancerF	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	1.75E-08	4YrCancerF	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	1.90E-08	4YrCancerF	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	1.30E-08	4YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	1.53E-08	4YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	1.67E-08	4YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	1.82E-08	4YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	1.99E-08	4YrCancerF	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	2.19E-08	4YrCancerF	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	1.70E-08	4YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	1.87E-08	4YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	2.07E-08	4YrCancerF	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	2.30E-08	4YrCancerF	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	2.56E-08	4YrCancerF	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	1.71E-08	4YrCancerF	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	1.89E-08	4YrCancerF	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL		381778	3744902	2.11E-08	4YrCancerF	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	2.37E-08	4YrCancerF	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	2.68E-08	4YrCancerF	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	1.89E-08	4YrCancerF	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	2.11E-08	4YrCancerF	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	2.40E-08	4YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	2.74E-08	4YrCancerF	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	2.09E-08	4YrCancerF	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	2.37E-08	4YrCancerF	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	2.73E-08	4YrCancerF	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	2.32E-08	4YrCancerF	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	2.67E-08	4YrCancerF	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	3.14E-08	4YrCancerF	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	2.58E-08	4YrCancerF	2.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	3.02E-08	4YrCancerF	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	2.88E-08	4YrCancerF	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	3.23E-08	4YrCancerF	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	1.60E-08	4YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	2.77E-08	4YrCancerF	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	2.89E-08	4YrCancerF	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	3.14E-08	4YrCancerF	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	2.98E-08	4YrCancerF	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	3.27E-08	4YrCancerF	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	3.61E-08	4YrCancerF	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	3.04E-08	4YrCancerF	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	3.37E-08	4YrCancerF	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	3.77E-08	4YrCancerF	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	4.24E-08	4YrCancerF	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	3.40E-08	4YrCancerF	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	3.84E-08	4YrCancerF	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	4.38E-08	4YrCancerF	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	5.08E-08	4YrCancerF	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	3.40E-08	4YrCancerF	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	3.84E-08	4YrCancerF	3.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	4.41E-08	4YrCancerF	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	5.18E-08	4YrCancerF	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	3.35E-08	4YrCancerF	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	3.80E-08	4YrCancerF	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	4.37E-08	4YrCancerF	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	5.13E-08	4YrCancerF	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	3.27E-08	4YrCancerF	3.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	3.71E-08	4YrCancerF	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	4.26E-08	4YrCancerF	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	4.99E-08	4YrCancerF	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	3.17E-08	4YrCancerF	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL		381754.6	3745228	3.58E-08	4YrCancerF	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	4.11E-08	4YrCancerF	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	4.80E-08	4YrCancerF	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	3.45E-08	4YrCancerF	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	3.94E-08	4YrCancerF	3.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	4.57E-08	4YrCancerF	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	5.45E-08	4YrCancerF	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	3.32E-08	4YrCancerF	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	3.76E-08	4YrCancerF	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	4.34E-08	4YrCancerF	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	5.11E-08	4YrCancerF	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	3.20E-08	4YrCancerF	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	3.61E-08	4YrCancerF	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	4.13E-08	4YrCancerF	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	4.80E-08	4YrCancerF	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	5.73E-08	4YrCancerF	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	3.50E-08	4YrCancerF	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	3.98E-08	4YrCancerF	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	4.58E-08	4YrCancerF	4.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	5.36E-08	4YrCancerF	5.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	6.47E-08	4YrCancerF	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	3.89E-08	4YrCancerF	3.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	4.47E-08	4YrCancerF	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	5.17E-08	4YrCancerF	5.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	6.09E-08	4YrCancerF	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	7.42E-08	4YrCancerF	7.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	4.47E-08	4YrCancerF	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	5.21E-08	4YrCancerF	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	6.08E-08	4YrCancerF	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	7.20E-08	4YrCancerF	7.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	5.51E-08	4YrCancerF	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	5.60E-08	4YrCancerF	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	6.16E-08	4YrCancerF	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	5.64E-08	4YrCancerF	5.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	6.23E-08	4YrCancerF	6.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	6.96E-08	4YrCancerF	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	6.26E-08	4YrCancerF	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	7.01E-08	4YrCancerF	7.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	7.78E-08	4YrCancerF	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	6.21E-08	4YrCancerF	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	6.97E-08	4YrCancerF	6.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	7.96E-08	4YrCancerF	7.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	3.11E-08	4YrCancerF	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	6.11E-08	4YrCancerF	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	6.85E-08	4YrCancerF	6.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL		382028	3745154	7.81E-08	4YrCancerF	7.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	3.07E-08	4YrCancerF	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	6.01E-08	4YrCancerF	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	6.71E-08	4YrCancerF	6.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	7.64E-08	4YrCancerF	7.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	5.90E-08	4YrCancerF	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	6.58E-08	4YrCancerF	6.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	7.45E-08	4YrCancerF	7.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	8.62E-08	4YrCancerF	8.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	5.75E-08	4YrCancerF	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	6.41E-08	4YrCancerF	6.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	7.23E-08	4YrCancerF	7.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	8.35E-08	4YrCancerF	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	5.59E-08	4YrCancerF	5.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	6.22E-08	4YrCancerF	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	7.02E-08	4YrCancerF	7.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	8.08E-08	4YrCancerF	8.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	6.01E-08	4YrCancerF	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	6.75E-08	4YrCancerF	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	7.72E-08	4YrCancerF	7.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	8.98E-08	4YrCancerF	8.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	6.49E-08	4YrCancerF	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	7.37E-08	4YrCancerF	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	8.58E-08	4YrCancerF	8.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	6.21E-08	4YrCancerF	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	7.02E-08	4YrCancerF	7.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	8.11E-08	4YrCancerF	8.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	6.73E-08	4YrCancerF	6.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	6.65E-08	4YrCancerF	6.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	7.61E-08	4YrCancerF	7.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	6.26E-08	4YrCancerF	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	7.14E-08	4YrCancerF	7.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	8.23E-08	4YrCancerF	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	6.60E-08	4YrCancerF	6.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	7.69E-08	4YrCancerF	7.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	6.43E-08	4YrCancerF	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	7.09E-08	4YrCancerF	7.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	7.20E-08	4YrCancerF	7.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	8.29E-08	4YrCancerF	8.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	6.96E-08	4YrCancerF	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	7.57E-08	4YrCancerF	7.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	7.74E-08	4YrCancerF	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	9.00E-08	4YrCancerF	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	7.67E-08	4YrCancerF	7.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	8.38E-08	4YrCancerF	8.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL		381853	3745479	9.79E-08	4YrCancerF	9.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	9.13E-08	4YrCancerF	9.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	1.06E-07	4YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	1.00E-07	4YrCancerF	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	8.82E-08	4YrCancerF	8.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	1.00E-07	4YrCancerF	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	8.99E-08	4YrCancerF	8.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	7.32E-08	4YrCancerF	7.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	8.00E-08	4YrCancerF	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	8.79E-08	4YrCancerF	8.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	9.81E-08	4YrCancerF	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	9.64E-08	4YrCancerF	9.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	5.47E-08	4YrCancerF	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	6.00E-08	4YrCancerF	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	6.56E-08	4YrCancerF	6.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	7.11E-08	4YrCancerF	7.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	7.69E-08	4YrCancerF	7.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	8.33E-08	4YrCancerF	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	9.10E-08	4YrCancerF	9.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	9.99E-08	4YrCancerF	9.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	9.83E-08	4YrCancerF	9.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	1.06E-07	4YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	6.29E-08	4YrCancerF	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	7.05E-08	4YrCancerF	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	7.75E-08	4YrCancerF	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	8.41E-08	4YrCancerF	8.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	9.03E-08	4YrCancerF	9.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	9.74E-08	4YrCancerF	9.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	1.06E-07	4YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	4.47E-08	4YrCancerF	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	4.88E-08	4YrCancerF	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	5.38E-08	4YrCancerF	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	6.00E-08	4YrCancerF	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	6.78E-08	4YrCancerF	6.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	7.80E-08	4YrCancerF	7.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	9.63E-08	4YrCancerF	9.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	9.20E-08	4YrCancerF	9.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		381587	3745866	9.65E-08	4YrCancerF	9.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	6.96E-08	4YrCancerF	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	7.71E-08	4YrCancerF	7.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	8.84E-08	4YrCancerF	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	7.14E-08	4YrCancerF	7.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	7.23E-08	4YrCancerF	7.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	8.23E-08	4YrCancerF	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	1.41E-07	4YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	1.40E-07	4YrCancerF	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	1.68E-07	4YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	1.73E-07	4YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	1.64E-07	4YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	2.04E-07	4YrCancerF	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	1.88E-07	4YrCancerF	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	1.93E-07	4YrCancerF	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	1.74E-07	4YrCancerF	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	1.73E-07	4YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	1.85E-07	4YrCancerF	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	1.20E-07	4YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	2.21E-07	4YrCancerF	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	1.97E-07	4YrCancerF	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	1.79E-07	4YrCancerF	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	1.68E-07	4YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	8.16E-08	4YrCancerF	8.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	6.25E-08	4YrCancerF	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	9.49E-08	4YrCancerF	9.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	9.32E-08	4YrCancerF	9.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	1.40E-07	4YrCancerF	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	1.50E-07	4YrCancerF	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	1.74E-07	4YrCancerF	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	1.73E-07	4YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	1.75E-07	4YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	1.63E-07	4YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	1.75E-07	4YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	1.71E-07	4YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	2.83E-07	4YrCancerF	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	2.44E-07	4YrCancerF	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	1.89E-07	4YrCancerF	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	1.65E-07	4YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	1.73E-07	4YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	2.90E-07	4YrCancerF	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	1.88E-07	4YrCancerF	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	1.58E-07	4YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	1.42E-07	4YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	1.63E-07	4YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	1.71E-07	4YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	1.78E-07	4YrCancerF	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	1.84E-07	4YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	1.88E-07	4YrCancerF	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	1.92E-07	4YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	1.96E-07	4YrCancerF	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	1.99E-07	4YrCancerF	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	2.01E-07	4YrCancerF	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	2.04E-07	4YrCancerF	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	2.07E-07	4YrCancerF	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	2.08E-07	4YrCancerF	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	2.10E-07	4YrCancerF	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	2.12E-07	4YrCancerF	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	2.15E-07	4YrCancerF	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	2.17E-07	4YrCancerF	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	2.19E-07	4YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	2.19E-07	4YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	2.19E-07	4YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	2.21E-07	4YrCancerF	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	2.25E-07	4YrCancerF	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	2.29E-07	4YrCancerF	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	2.32E-07	4YrCancerF	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	2.34E-07	4YrCancerF	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	2.34E-07	4YrCancerF	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	2.32E-07	4YrCancerF	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL		381587	3745941	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	1.55E-07	4YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	1.58E-07	4YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	1.62E-07	4YrCancerF	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	1.65E-07	4YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	1.68E-07	4YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	1.71E-07	4YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	1.73E-07	4YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	1.75E-07	4YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	1.78E-07	4YrCancerF	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	1.80E-07	4YrCancerF	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	1.84E-07	4YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	1.85E-07	4YrCancerF	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	1.87E-07	4YrCancerF	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	1.90E-07	4YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	1.93E-07	4YrCancerF	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	1.95E-07	4YrCancerF	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	1.97E-07	4YrCancerF	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	1.98E-07	4YrCancerF	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	8.32E-08	4YrCancerF	8.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	8.99E-08	4YrCancerF	8.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	9.68E-08	4YrCancerF	9.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	1.09E-07	4YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	1.22E-07	4YrCancerF	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	1.32E-07	4YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	1.42E-07	4YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	1.49E-07	4YrCancerF	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL		382012	3745966	1.51E-07	4YrCancerF	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	1.56E-07	4YrCancerF	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	1.69E-07	4YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	1.51E-07	4YrCancerF	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	5.95E-08	4YrCancerF	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	6.62E-08	4YrCancerF	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	7.49E-08	4YrCancerF	7.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	5.75E-08	4YrCancerF	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	6.20E-08	4YrCancerF	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	6.88E-08	4YrCancerF	6.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	7.58E-08	4YrCancerF	7.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	8.73E-08	4YrCancerF	8.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	1.55E-07	4YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	9.90E-08	4YrCancerF	9.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	9.93E-08	4YrCancerF	9.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	1.78E-07	4YrCancerF	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	1.84E-07	4YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	1.57E-07	4YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	1.16E-07	4YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	6.65E-08	4YrCancerF	6.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	7.37E-08	4YrCancerF	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	8.37E-08	4YrCancerF	8.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	6.38E-08	4YrCancerF	6.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	6.82E-08	4YrCancerF	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	7.44E-08	4YrCancerF	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	8.23E-08	4YrCancerF	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	9.36E-08	4YrCancerF	9.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	1.40E-07	4YrCancerF	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	1.28E-07	4YrCancerF	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	1.87E-07	4YrCancerF	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	1.56E-07	4YrCancerF	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	1.65E-07	4YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	7.56E-08	4YrCancerF	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	8.35E-08	4YrCancerF	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL		381657	3745764	9.47E-08	4YrCancerF	9.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	7.24E-08	4YrCancerF	7.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	7.70E-08	4YrCancerF	7.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	8.33E-08	4YrCancerF	8.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	9.11E-08	4YrCancerF	9.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	1.02E-07	4YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	1.46E-07	4YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	1.64E-07	4YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	1.32E-07	4YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	1.94E-07	4YrCancerF	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	2.16E-07	4YrCancerF	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	2.14E-07	4YrCancerF	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	9.09E-08	4YrCancerF	9.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	9.99E-08	4YrCancerF	9.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	8.90E-08	4YrCancerF	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	9.38E-08	4YrCancerF	9.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	9.98E-08	4YrCancerF	9.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	1.36E-07	4YrCancerF	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	1.57E-07	4YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	1.55E-07	4YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	1.58E-07	4YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	1.67E-07	4YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	1.79E-07	4YrCancerF	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	1.94E-07	4YrCancerF	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	2.55E-07	4YrCancerF	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	2.66E-07	4YrCancerF	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	2.06E-07	4YrCancerF	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	7.46E-08	4YrCancerF	7.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	6.76E-08	4YrCancerF	6.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	9.08E-08	4YrCancerF	9.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	7.63E-08	4YrCancerF	7.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	9.34E-08	4YrCancerF	9.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	1.86E-07	4YrCancerF	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	1.42E-07	4YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL		381882	3745814	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	1.51E-07	4YrCancerF	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	1.40E-07	4YrCancerF	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	2.31E-07	4YrCancerF	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	2.09E-07	4YrCancerF	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	2.45E-07	4YrCancerF	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	1.60E-07	4YrCancerF	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:30:33 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	1.98E-07	4YrCancerF	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	1.91E-07	4YrCancerF	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	1.86E-07	4YrCancerF	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	1.42E-07	4YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	1.41E-07	4YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	1.40E-07	4YrCancerF	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	1.89E-07	4YrCancerF	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	1.77E-07	4YrCancerF	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	1.22E-07	4YrCancerF	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	2.08E-07	4YrCancerF	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	2.02E-07	4YrCancerF	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	1.98E-07	4YrCancerF	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	1.97E-07	4YrCancerF	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	1.57E-07	4YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	1.46E-07	4YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL		382652	3745138	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	2.20E-07	4YrCancerF	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	2.15E-07	4YrCancerF	2.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	2.14E-07	4YrCancerF	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	1.31E-07	4YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	1.94E-07	4YrCancerF	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	1.90E-07	4YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	2.34E-07	4YrCancerF	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	1.36E-07	4YrCancerF	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	1.42E-07	4YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	2.05E-07	4YrCancerF	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	2.02E-07	4YrCancerF	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	1.58E-07	4YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	2.16E-07	4YrCancerF	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	1.55E-07	4YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	1.58E-07	4YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	1.63E-07	4YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	1.64E-07	4YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	1.64E-07	4YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	1.66E-07	4YrCancerF	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	1.76E-07	4YrCancerF	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	1.76E-07	4YrCancerF	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	1.77E-07	4YrCancerF	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	1.79E-07	4YrCancerF	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	1.84E-07	4YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	1.90E-07	4YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	1.91E-07	4YrCancerF	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL		382592	3745243	1.94E-07	4YrCancerF	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	2.08E-07	4YrCancerF	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

HARP2 - HRACalc (dated 19044) 5/24/2021 8:29:43 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-06
2	ALL		382152.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
3	ALL		382177.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
4	ALL		382202.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
5	ALL		382227.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
6	ALL		382252.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
7	ALL		382277.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06
8	ALL		382302.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06
9	ALL		382327.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
10	ALL		382352.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
11	ALL		382377.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-06
12	ALL		382402.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06
13	ALL		382427.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06
14	ALL		382452.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
15	ALL		382477.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
16	ALL		382502.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
17	ALL		382527.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
18	ALL		382552.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
19	ALL		382577.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
20	ALL		382602.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
21	ALL		382627.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
22	ALL		382652.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
23	ALL		382677.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
24	ALL		382702.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
25	ALL		382727.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
26	ALL		382752.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
27	ALL		382777.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
28	ALL		382802.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
29	ALL		382827.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
30	ALL		382852.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
31	ALL		382877.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
32	ALL		382902.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
33	ALL		382927.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-05
34	ALL		382952.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
35	ALL		382977.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
36	ALL		383002.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
37	ALL		383027.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
38	ALL		382102.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-06
39	ALL		382127.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06
40	ALL		382152.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
41	ALL		382177.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06
42	ALL		382202.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
43	ALL		382227.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-06
44	ALL		382252.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-06
45	ALL		382277.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06
46	ALL		382302.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06
47	ALL		382327.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-06
48	ALL		382352.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
49	ALL		382377.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06
50	ALL		382402.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
51	ALL		382427.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
52	ALL		382452.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
54	ALL		382502.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
55	ALL		382527.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
56	ALL		382552.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
57	ALL		382577.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
58	ALL		382602.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
59	ALL		382627.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
60	ALL		382652.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
61	ALL		382677.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
62	ALL		382702.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
63	ALL		382727.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
64	ALL		382752.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
65	ALL		382777.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
66	ALL		382802.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
67	ALL		382827.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
68	ALL		382852.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
69	ALL		382877.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
70	ALL		382902.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
71	ALL		382927.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
72	ALL		382952.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
73	ALL		382102.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
74	ALL		382127.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
75	ALL		382152.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
76	ALL		382177.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
77	ALL		382202.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-06
78	ALL		382227.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-06
79	ALL		382252.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
80	ALL		382277.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-06
81	ALL		382302.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.16E-06
82	ALL		382327.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06
83	ALL		382352.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
84	ALL		382377.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
85	ALL		382402.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
86	ALL		382427.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
87	ALL		382452.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
88	ALL		382477.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
89	ALL		382502.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
90	ALL		382527.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
91	ALL		382552.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
92	ALL		382577.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
93	ALL		382602.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
94	ALL		382627.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
95	ALL		382652.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
96	ALL		382677.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
97	ALL		382702.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
98	ALL		382727.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
99	ALL		382752.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
100	ALL		382777.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05
101	ALL		382802.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-05
102	ALL		382827.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
103	ALL		382852.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05
104	ALL		382877.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05
106	ALL		382927.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
107	ALL		382102.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
108	ALL		382127.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
109	ALL		382152.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
110	ALL		382177.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06
111	ALL		382202.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
112	ALL		382227.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-06
113	ALL		382252.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-06
114	ALL		382277.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06
115	ALL		382302.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
116	ALL		382327.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
117	ALL		382352.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
118	ALL		382377.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
119	ALL		382402.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
120	ALL		382427.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
121	ALL		382102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06
122	ALL		382152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-06
123	ALL		382202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-06
124	ALL		382252.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06
125	ALL		382302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06
126	ALL		382352.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06
127	ALL		382402.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06
128	ALL		382452.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.80E-06
129	ALL		382502.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
130	ALL		382552.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-06
131	ALL		382602.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.69E-06
132	ALL		382652.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
133	ALL		382702.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
134	ALL		382752.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
135	ALL		382802.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
136	ALL		382852.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
137	ALL		382902.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-06
138	ALL		382952.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
139	ALL		383002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06
140	ALL		383052.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.12E-06
141	ALL		383102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-06
142	ALL		383152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06
143	ALL		383202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06
144	ALL		382102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-06
145	ALL		382152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06
146	ALL		382202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06
147	ALL		382252.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06
148	ALL		382302.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-06
149	ALL		382352.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
150	ALL		382402.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
151	ALL		382452.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
152	ALL		382502.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.00E-06
153	ALL		382552.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06
154	ALL		382602.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06
155	ALL		382652.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.22E-06
156	ALL		382702.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-06
158	ALL		382802.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.21E-06
159	ALL		382852.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
160	ALL		382902.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06
161	ALL		382952.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.68E-06
162	ALL		383002.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06
163	ALL		383052.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06
164	ALL		383102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06
165	ALL		383152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
166	ALL		383202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06
167	ALL		382102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06
168	ALL		382152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06
169	ALL		382202.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-06
170	ALL		382252.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06
171	ALL		382302.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
172	ALL		382352.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
173	ALL		382402.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-06
174	ALL		382452.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
175	ALL		382502.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06
176	ALL		382552.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
177	ALL		382602.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06
178	ALL		382652.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06
179	ALL		382702.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
180	ALL		382752.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
181	ALL		382802.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
182	ALL		382852.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
183	ALL		382902.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
184	ALL		382952.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
185	ALL		383002.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
186	ALL		383052.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
187	ALL		383102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
188	ALL		383152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
189	ALL		382102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-06
190	ALL		382152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06
191	ALL		382202.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06
192	ALL		382252.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
193	ALL		382302.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
194	ALL		382352.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
195	ALL		382402.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-06
196	ALL		382452.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06
197	ALL		382502.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.59E-06
198	ALL		382552.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
199	ALL		382602.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
200	ALL		382652.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
201	ALL		382702.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
202	ALL		382752.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
203	ALL		382802.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
204	ALL		382852.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
205	ALL		382902.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
206	ALL		382952.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
207	ALL		383002.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
208	ALL		383052.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
210	ALL		383152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
211	ALL		382077.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-06
212	ALL		382152.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-06
213	ALL		382227.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-06
214	ALL		382302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-06
215	ALL		382377.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-06
216	ALL		382452.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-06
217	ALL		382527.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06
218	ALL		382602.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-06
219	ALL		382677.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-06
220	ALL		382752.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-06
221	ALL		382827.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-06
222	ALL		382902.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-06
223	ALL		382977.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06
224	ALL		383052.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-06
225	ALL		383127.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06
226	ALL		383202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06
227	ALL		383277.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06
228	ALL		383352.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-06
229	ALL		383427.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-06
230	ALL		383502.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-06
231	ALL		383577.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-06
232	ALL		382077.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-06
233	ALL		382152.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06
234	ALL		382227.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06
235	ALL		382302.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-06
236	ALL		382377.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-06
237	ALL		382452.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-06
238	ALL		382527.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06
239	ALL		382602.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-06
240	ALL		382677.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-06
241	ALL		382752.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-06
242	ALL		382827.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-06
243	ALL		382902.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-06
244	ALL		382977.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-06
245	ALL		383052.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-06
246	ALL		383127.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-06
247	ALL		383202.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-06
248	ALL		383277.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06
249	ALL		383352.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-06
250	ALL		383427.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-06
251	ALL		383502.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06
252	ALL		382077.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-06
253	ALL		382152.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-06
254	ALL		382227.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-06
255	ALL		382302.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06
256	ALL		382377.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-06
257	ALL		382452.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-06
258	ALL		382527.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06
259	ALL		382602.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-06
260	ALL		382677.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-06

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-06
262	ALL		382827.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-06
263	ALL		382902.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-06
264	ALL		382977.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06
265	ALL		383052.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-06
266	ALL		383127.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-06
267	ALL		383202.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-06
268	ALL		383277.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-06
269	ALL		383352.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-06
270	ALL		383427.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-06
271	ALL		382077.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-06
272	ALL		382152.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-06
273	ALL		382227.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-06
274	ALL		382302.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-06
275	ALL		382377.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-06
276	ALL		382452.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-06
277	ALL		382527.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-06
278	ALL		382602.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-06
279	ALL		382677.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06
280	ALL		382752.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06
281	ALL		382827.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06
282	ALL		382902.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06
283	ALL		382977.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06
284	ALL		383052.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-06
285	ALL		383127.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-06
286	ALL		383202.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06
287	ALL		383277.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06
288	ALL		383352.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-06
289	ALL		382077.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-06
290	ALL		382152.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-06
291	ALL		382227.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-06
292	ALL		382302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-06
293	ALL		382377.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-06
294	ALL		382452.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06
295	ALL		382527.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-06
296	ALL		382602.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06
297	ALL		382677.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-06
298	ALL		382752.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06
299	ALL		382827.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06
300	ALL		382902.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06
301	ALL		382977.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06
302	ALL		383052.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06
303	ALL		383127.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06
304	ALL		383202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
305	ALL		383277.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
306	ALL		382077.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-06
307	ALL		382152.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-06
308	ALL		382227.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06
309	ALL		382302.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06
310	ALL		382377.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-06
311	ALL		382452.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06
312	ALL		382527.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382602.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
314	ALL		382677.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-06
315	ALL		382752.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06
316	ALL		382827.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06
317	ALL		382902.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06
318	ALL		382977.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
319	ALL		383052.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-06
320	ALL		383127.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
321	ALL		383202.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
322	ALL		383277.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06
323	ALL		381002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.15E-07
324	ALL		381102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-07
325	ALL		381202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-07
326	ALL		381302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06
327	ALL		381402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06
328	ALL		381502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-06
329	ALL		381602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06
330	ALL		381702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06
331	ALL		381825.2	3743978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-06
332	ALL		381902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06
333	ALL		382002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06
334	ALL		382102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06
335	ALL		382202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06
336	ALL		382302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-06
337	ALL		382402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06
338	ALL		382502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-06
339	ALL		382602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06
340	ALL		382702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06
341	ALL		382802.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06
342	ALL		382902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06
343	ALL		383002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06
344	ALL		383102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06
345	ALL		383202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06
346	ALL		383302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06
347	ALL		383402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06
348	ALL		383502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06
349	ALL		383602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06
350	ALL		383702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06
351	ALL		381002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-07
352	ALL		381102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06
353	ALL		381202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-06
354	ALL		381302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06
355	ALL		381402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06
356	ALL		381502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06
357	ALL		381602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06
358	ALL		381702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06
359	ALL		381802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-06
360	ALL		381902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06
361	ALL		382002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-06
362	ALL		382102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06
363	ALL		382202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-06
364	ALL		382302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06
366	ALL		382502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06
367	ALL		382602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06
368	ALL		382702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-06
369	ALL		382802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06
370	ALL		382902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-06
371	ALL		383002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06
372	ALL		383102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06
373	ALL		383202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06
374	ALL		383302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06
375	ALL		383402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06
376	ALL		383502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-06
377	ALL		383602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-06
378	ALL		383702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-06
379	ALL		381002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-06
380	ALL		381102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06
381	ALL		381202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-06
382	ALL		381302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06
383	ALL		381402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-06
384	ALL		381502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06
385	ALL		381602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06
386	ALL		381702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06
387	ALL		381802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-06
388	ALL		381902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-06
389	ALL		382002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06
390	ALL		382102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06
391	ALL		382202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-06
392	ALL		382302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-06
393	ALL		382402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06
394	ALL		382502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06
395	ALL		382602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-06
396	ALL		382702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-06
397	ALL		382802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-06
398	ALL		382902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-06
399	ALL		383002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-06
400	ALL		383102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06
401	ALL		383202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06
402	ALL		383302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-06
403	ALL		383402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-06
404	ALL		383502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-06
405	ALL		383602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-06
406	ALL		383702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-06
407	ALL		381002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-06
408	ALL		381102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06
409	ALL		381202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06
410	ALL		381302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-06
411	ALL		381402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-06
412	ALL		381502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06
413	ALL		381602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-06
414	ALL		381702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-06
415	ALL		381802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06
416	ALL		381902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06
418	ALL		382102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-06
419	ALL		382202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-06
420	ALL		382302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-06
421	ALL		382402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06
422	ALL		382502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-06
423	ALL		382602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-06
424	ALL		382702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-06
425	ALL		382802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-06
426	ALL		382902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-06
427	ALL		383002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-06
428	ALL		383102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06
429	ALL		383202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06
430	ALL		383302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-06
431	ALL		383402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06
432	ALL		383502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-06
433	ALL		383602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-06
434	ALL		381002.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06
435	ALL		381102.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-06
436	ALL		381202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06
437	ALL		381302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-06
438	ALL		381002.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-06
439	ALL		381102.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06
440	ALL		381202.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-06
441	ALL		381302.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06
442	ALL		381002.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06
443	ALL		381102.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06
444	ALL		381202.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-06
445	ALL		381302.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06
446	ALL		381002.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-06
447	ALL		381102.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-06
448	ALL		381202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06
449	ALL		381302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06
450	ALL		381002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06
451	ALL		381102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-06
452	ALL		381202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06
453	ALL		381302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06
454	ALL		381405	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06
455	ALL		381505	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-06
456	ALL		381605	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-06
457	ALL		381736	3744394	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06
458	ALL		381805	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06
459	ALL		381905	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06
460	ALL		382005	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-06
461	ALL		381405	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-06
462	ALL		381505	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06
463	ALL		381605	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-06
464	ALL		381705	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06
465	ALL		381805	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-06
466	ALL		381905	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-06
467	ALL		381405	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06
468	ALL		381505	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06
470	ALL		381705	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-06
471	ALL		381805	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-06
472	ALL		381405	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06
473	ALL		381505	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06
474	ALL		381605	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-06
475	ALL		381705	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-06
476	ALL		382003	3744527	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-06
477	ALL		381928	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-06
478	ALL		382003	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-06
479	ALL		381778	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-06
480	ALL		381853	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-06
481	ALL		381928	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-06
482	ALL		382003	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06
483	ALL		381553	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-06
484	ALL		381703	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06
485	ALL		381778	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-06
486	ALL		381853	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-06
487	ALL		381928	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-06
488	ALL		382003	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-06
489	ALL		381703	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-06
490	ALL		381778	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06
491	ALL		381853	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06
492	ALL		381928	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-06
493	ALL		382003	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-06
494	ALL		381628	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-06
495	ALL		381703	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-06
496	ALL		381778	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-06
497	ALL		381853	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06
498	ALL		381928	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06
499	ALL		381628	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-06
500	ALL		381703	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-06
501	ALL		381778	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-06
502	ALL		381853	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-06
503	ALL		381628	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-06
504	ALL		381703	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-06
505	ALL		381778	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-06
506	ALL		381628	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06
507	ALL		381703	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-06
508	ALL		381778	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-06
509	ALL		381628	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-06
510	ALL		381703	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06
511	ALL		381628	3745277	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06
512	ALL		381628	3745352	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06
513	ALL		381654.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-06
514	ALL		382054.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-06
515	ALL		382004.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-06
516	ALL		382054.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-06
517	ALL		381954.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06
518	ALL		382004.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06
519	ALL		382054.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06
520	ALL		381904.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-06

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
522	ALL		382004.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-06
523	ALL		382054.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-06
524	ALL		381904.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06
525	ALL		381954.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06
526	ALL		382004.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06
527	ALL		382054.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06
528	ALL		381854.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-06
529	ALL		381904.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06
530	ALL		381954.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-06
531	ALL		382004.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06
532	ALL		381804.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-06
533	ALL		381854.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.14E-06
534	ALL		381904.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06
535	ALL		381954.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06
536	ALL		381754.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06
537	ALL		381804.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06
538	ALL		381854.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06
539	ALL		381904.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06
540	ALL		381704.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06
541	ALL		381754.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-06
542	ALL		381804.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06
543	ALL		381854.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06
544	ALL		381704.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06
545	ALL		381754.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-06
546	ALL		381804.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06
547	ALL		381854.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06
548	ALL		381654.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-06
549	ALL		381704.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06
550	ALL		381754.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06
551	ALL		381804.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
552	ALL		381604.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06
553	ALL		381654.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06
554	ALL		381704.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
555	ALL		381754.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
556	ALL		381804.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
557	ALL		381604.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
558	ALL		381654.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06
559	ALL		381704.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06
560	ALL		381754.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
561	ALL		381804.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06
562	ALL		381604.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06
563	ALL		381654.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06
564	ALL		381704.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06
565	ALL		381754.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
566	ALL		381804.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
567	ALL		381604.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06
568	ALL		381654.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
569	ALL		381704.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
570	ALL		381754.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06
571	ALL		382078	3745029	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
572	ALL		382053	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
574	ALL		382028	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
575	ALL		382053	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
576	ALL		382078	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
577	ALL		382028	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
578	ALL		382053	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
579	ALL		382078	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-06
580	ALL		382003	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
581	ALL		382028	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06
582	ALL		382053	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
583	ALL		381753	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-06
584	ALL		381978	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
585	ALL		382003	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
586	ALL		382028	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
587	ALL		381728	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-06
588	ALL		381953	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
589	ALL		381978	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
590	ALL		382003	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06
591	ALL		381928	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
592	ALL		381953	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
593	ALL		381978	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06
594	ALL		382003	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06
595	ALL		381903	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06
596	ALL		381928	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06
597	ALL		381953	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
598	ALL		381978	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
599	ALL		381878	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06
600	ALL		381903	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.91E-06
601	ALL		381928	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
602	ALL		381953	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06
603	ALL		381878	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
604	ALL		381903	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
605	ALL		381928	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
606	ALL		381953	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
607	ALL		381878	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
608	ALL		381903	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06
609	ALL		381928	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
610	ALL		381853	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
611	ALL		381878	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06
612	ALL		381903	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-06
613	ALL		381928	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06
614	ALL		381853	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.41E-06
615	ALL		381878	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
616	ALL		381903	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06
617	ALL		381853	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-06
618	ALL		381878	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.20E-06
619	ALL		381903	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06
620	ALL		381853	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
621	ALL		381878	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-06
622	ALL		381903	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06
623	ALL		381828	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06
624	ALL		381853	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-06

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06
626	ALL		381903	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
627	ALL		381828	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06
628	ALL		381853	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
629	ALL		381878	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-06
630	ALL		381828	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
631	ALL		381853	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06
632	ALL		381878	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
633	ALL		381828	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-06
634	ALL		381853	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.78E-06
635	ALL		381878	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
636	ALL		381803	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06
637	ALL		381828	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06
638	ALL		381853	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
639	ALL		381728	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06
640	ALL		381753	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06
641	ALL		381778	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-06
642	ALL		381803	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06
643	ALL		381828	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-06
644	ALL		381853	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
645	ALL		381603	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06
646	ALL		381628	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
647	ALL		381653	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
648	ALL		381678	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
649	ALL		381703	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.33E-06
650	ALL		381728	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
651	ALL		381753	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.34E-06
652	ALL		381778	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-06
653	ALL		381803	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06
654	ALL		381828	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
655	ALL		381853	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
656	ALL		381603	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06
657	ALL		381628	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06
658	ALL		381653	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
659	ALL		381678	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.14E-06
660	ALL		381703	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06
661	ALL		381728	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
662	ALL		381753	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-06
663	ALL		381778	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06
664	ALL		381803	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
665	ALL		381828	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
666	ALL		381603	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-06
667	ALL		381628	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-06
668	ALL		381653	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
669	ALL		381678	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
670	ALL		381703	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-06
671	ALL		381728	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06
672	ALL		381753	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06
673	ALL		381778	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-06
674	ALL		381803	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
675	ALL		381828	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
676	ALL		381587	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06
678	ALL		381637	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06
679	ALL		381662	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06
680	ALL		381687	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
681	ALL		381712	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
682	ALL		381737	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
683	ALL		381762	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
684	ALL		381787	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
685	ALL		381812	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
686	ALL		381837	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
687	ALL		381862	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
688	ALL		381887	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
689	ALL		381912	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
690	ALL		381937	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
691	ALL		381962	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
692	ALL		381987	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05
693	ALL		382012	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-05
694	ALL		382037	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-05
695	ALL		382062	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
696	ALL		382087	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
697	ALL		382112	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
698	ALL		382137	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05
699	ALL		382162	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05
700	ALL		382187	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-05
701	ALL		382212	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
702	ALL		382237	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
703	ALL		382262	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-05
704	ALL		382287	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-05
705	ALL		382312	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-05
706	ALL		382337	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-05
707	ALL		381587	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
708	ALL		381612	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06
709	ALL		381637	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
710	ALL		381662	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
711	ALL		381687	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
712	ALL		381712	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
713	ALL		381737	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
714	ALL		381762	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
715	ALL		381787	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
716	ALL		381812	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
717	ALL		381837	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
718	ALL		381862	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
719	ALL		381887	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
720	ALL		381912	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
721	ALL		381937	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
722	ALL		381962	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
723	ALL		381987	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
724	ALL		382012	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-05
725	ALL		382037	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05
726	ALL		382062	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-05
727	ALL		382087	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
728	ALL		382112	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
730	ALL		382162	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05
731	ALL		382187	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-05
732	ALL		382212	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05
733	ALL		382237	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
734	ALL		382262	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-05
735	ALL		382287	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-05
736	ALL		382312	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05
737	ALL		381587	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
738	ALL		381612	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
739	ALL		381637	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
740	ALL		381662	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
741	ALL		381687	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
742	ALL		381712	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
743	ALL		381737	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
744	ALL		381762	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
745	ALL		381787	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
746	ALL		381812	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
747	ALL		381837	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
748	ALL		381862	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
749	ALL		381887	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
750	ALL		381912	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
751	ALL		381937	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
752	ALL		381962	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
753	ALL		381987	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
754	ALL		382012	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-05
755	ALL		382037	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05
756	ALL		382062	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-05
757	ALL		382087	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-05
758	ALL		382112	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-05
759	ALL		382137	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-05
760	ALL		382162	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-05
761	ALL		382187	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-05
762	ALL		382212	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-05
763	ALL		382237	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-05
764	ALL		382262	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
765	ALL		382287	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
766	ALL		381587	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06
767	ALL		381612	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-06
768	ALL		381637	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
769	ALL		381662	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
770	ALL		381687	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
771	ALL		381712	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
772	ALL		381737	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
773	ALL		381762	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
774	ALL		381787	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
775	ALL		381812	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
776	ALL		381837	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
777	ALL		381862	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
778	ALL		381887	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
779	ALL		381912	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
780	ALL		381937	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
782	ALL		381987	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
783	ALL		382012	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
784	ALL		382037	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
785	ALL		382062	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-05
786	ALL		382087	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05
787	ALL		382112	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05
788	ALL		382137	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-05
789	ALL		382162	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05
790	ALL		382187	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-05
791	ALL		382212	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-05
792	ALL		382237	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-05
793	ALL		382262	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-05
794	ALL		381587	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06
795	ALL		381612	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.53E-06
796	ALL		381637	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-06
797	ALL		381662	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06
798	ALL		381687	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
799	ALL		381712	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06
800	ALL		381737	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
801	ALL		381762	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
802	ALL		381787	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
803	ALL		381812	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
804	ALL		381837	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
805	ALL		381862	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
806	ALL		381887	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
807	ALL		381912	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
808	ALL		381937	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
809	ALL		381962	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
810	ALL		381987	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
811	ALL		382012	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
812	ALL		382037	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-05
813	ALL		382062	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05
814	ALL		381957	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
815	ALL		381982	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
816	ALL		382007	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05
817	ALL		382032	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
818	ALL		381607	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
819	ALL		381632	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
820	ALL		381657	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06
821	ALL		381682	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06
822	ALL		381707	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06
823	ALL		381732	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06
824	ALL		381757	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
825	ALL		381782	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
826	ALL		381807	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
827	ALL		381832	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
828	ALL		381857	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
829	ALL		381882	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
830	ALL		381907	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
831	ALL		381932	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
832	ALL		381957	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
834	ALL		382007	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05
835	ALL		382032	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
836	ALL		381607	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06
837	ALL		381632	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-06
838	ALL		381657	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
839	ALL		381682	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
840	ALL		381707	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06
841	ALL		381732	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
842	ALL		381757	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
843	ALL		381782	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
844	ALL		381807	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
845	ALL		381832	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
846	ALL		381857	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
847	ALL		381882	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
848	ALL		381907	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
849	ALL		381932	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
850	ALL		381957	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
851	ALL		381982	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05
852	ALL		382007	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
853	ALL		382032	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
854	ALL		381607	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-06
855	ALL		381632	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06
856	ALL		381657	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
857	ALL		381682	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
858	ALL		381707	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
859	ALL		381732	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
860	ALL		381757	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
861	ALL		381782	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
862	ALL		381807	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
863	ALL		381832	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
864	ALL		381857	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
865	ALL		381882	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
866	ALL		381907	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
867	ALL		381932	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
868	ALL		381957	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
869	ALL		381982	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05
870	ALL		382007	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
871	ALL		382032	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
872	ALL		381607	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
873	ALL		381632	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
874	ALL		381657	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
875	ALL		381682	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
876	ALL		381707	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
877	ALL		381732	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
878	ALL		381757	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
879	ALL		381782	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
880	ALL		381807	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
881	ALL		381832	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
882	ALL		381857	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
883	ALL		381882	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
884	ALL		381907	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
886	ALL		381957	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
887	ALL		381982	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05
888	ALL		382007	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-05
889	ALL		382032	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
890	ALL		381607	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06
891	ALL		381632	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
892	ALL		381657	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
893	ALL		381682	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
894	ALL		381707	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
895	ALL		381732	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
896	ALL		381757	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
897	ALL		381782	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
898	ALL		381807	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
899	ALL		381832	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
900	ALL		381857	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
901	ALL		381882	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
902	ALL		381907	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
903	ALL		381932	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
904	ALL		381957	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05
905	ALL		381982	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-05
906	ALL		382007	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-05
907	ALL		382032	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
908	ALL		382562	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
909	ALL		382577	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
910	ALL		382592	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
911	ALL		382607	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
912	ALL		382622	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
913	ALL		382637	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05
914	ALL		382652	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05
915	ALL		382667	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05
916	ALL		382682	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05
917	ALL		382697	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-05
918	ALL		382712	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-05
919	ALL		382727	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
920	ALL		382742	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
921	ALL		382757	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
922	ALL		382772	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
923	ALL		382787	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
924	ALL		382802	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
925	ALL		382817	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
926	ALL		382562	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
927	ALL		382577	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
928	ALL		382592	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
929	ALL		382607	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
930	ALL		382622	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05
931	ALL		382637	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05
932	ALL		382652	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05
933	ALL		382667	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05
934	ALL		382682	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-05
935	ALL		382697	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-05
936	ALL		382712	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
938	ALL		382772	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
939	ALL		382787	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
940	ALL		382562	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
941	ALL		382577	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
942	ALL		382592	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
943	ALL		382607	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05
944	ALL		382622	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05
945	ALL		382637	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-05
946	ALL		382652	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-05
947	ALL		382667	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05
948	ALL		382682	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-05
949	ALL		382697	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-05
950	ALL		382562	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
951	ALL		382577	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
952	ALL		382592	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05
953	ALL		382607	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05
954	ALL		382622	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-05
955	ALL		382637	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05
956	ALL		382652	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-05
957	ALL		382667	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-05
958	ALL		382682	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05
959	ALL		382562	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
960	ALL		382577	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-05
961	ALL		382592	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-05
962	ALL		382607	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-05
963	ALL		382622	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-05
964	ALL		382637	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-05
965	ALL		382652	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-05
966	ALL		382667	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.87E-05
967	ALL		382562	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
968	ALL		382577	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05
969	ALL		382592	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05
970	ALL		382607	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05
971	ALL		382622	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05
972	ALL		382637	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05
973	ALL		382652	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-05
974	ALL		382562	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05
975	ALL		382577	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05
976	ALL		382592	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-05
977	ALL		382607	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-05
978	ALL		382622	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-05
979	ALL		382637	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-05
980	ALL		382562	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05
981	ALL		382577	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-05
982	ALL		382592	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05
983	ALL		382607	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-05
984	ALL		382622	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-05
985	ALL		382562	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05
986	ALL		382577	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05
987	ALL		382592	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-05
988	ALL		382607	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-05

*HARP - HRACalc v19044 5/24/2021 8:29:43 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05
990	ALL		382577	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05
991	ALL		382592	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-05
992	ALL		382562	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-05
993	ALL		382577	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-05
994	ALL		382562	3745273	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-05

HARP2 - HRACalc (dated 19044) 5/24/2021 8:30:48 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 3
Total Exposure Duration: 4

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 4
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0	0	0	0	0	0	9.07E-05	0	0	0	0	0	0	0	9.07E-05
2	ALL		382152.3	3744981	NonCancer	0	0	0	0	0	0	9.71E-05	0	0	0	0	0	0	0	9.71E-05
3	ALL		382177.3	3744981	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
4	ALL		382202.3	3744981	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
5	ALL		382227.3	3744981	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
6	ALL		382252.3	3744981	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
7	ALL		382277.3	3744981	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
8	ALL		382302.3	3744981	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
9	ALL		382327.3	3744981	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
10	ALL		382352.3	3744981	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
11	ALL		382377.3	3744981	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
12	ALL		382402.3	3744981	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
13	ALL		382427.3	3744981	NonCancer	0	0	0	0	0	0	0.000177	0	0	0	0	0	0	0	0.000177
14	ALL		382452.3	3744981	NonCancer	0	0	0	0	0	0	0.000183	0	0	0	0	0	0	0	0.000183
15	ALL		382477.3	3744981	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
16	ALL		382502.3	3744981	NonCancer	0	0	0	0	0	0	0.000192	0	0	0	0	0	0	0	0.000192
17	ALL		382527.3	3744981	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
18	ALL		382552.3	3744981	NonCancer	0	0	0	0	0	0	0.0002	0	0	0	0	0	0	0	0.0002
19	ALL		382577.3	3744981	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
20	ALL		382602.3	3744981	NonCancer	0	0	0	0	0	0	0.000209	0	0	0	0	0	0	0	0.000209
21	ALL		382627.3	3744981	NonCancer	0	0	0	0	0	0	0.000212	0	0	0	0	0	0	0	0.000212
22	ALL		382652.3	3744981	NonCancer	0	0	0	0	0	0	0.000215	0	0	0	0	0	0	0	0.000215
23	ALL		382677.3	3744981	NonCancer	0	0	0	0	0	0	0.000217	0	0	0	0	0	0	0	0.000217
24	ALL		382702.3	3744981	NonCancer	0	0	0	0	0	0	0.000221	0	0	0	0	0	0	0	0.000221
25	ALL		382727.3	3744981	NonCancer	0	0	0	0	0	0	0.000223	0	0	0	0	0	0	0	0.000223
26	ALL		382752.3	3744981	NonCancer	0	0	0	0	0	0	0.000228	0	0	0	0	0	0	0	0.000228
27	ALL		382777.3	3744981	NonCancer	0	0	0	0	0	0	0.000233	0	0	0	0	0	0	0	0.000233
28	ALL		382802.3	3744981	NonCancer	0	0	0	0	0	0	0.000242	0	0	0	0	0	0	0	0.000242
29	ALL		382827.3	3744981	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
30	ALL		382852.3	3744981	NonCancer	0	0	0	0	0	0	0.00027	0	0	0	0	0	0	0	0.00027
31	ALL		382877.3	3744981	NonCancer	0	0	0	0	0	0	0.000295	0	0	0	0	0	0	0	0.000295
32	ALL		382902.3	3744981	NonCancer	0	0	0	0	0	0	0.00033	0	0	0	0	0	0	0	0.00033
33	ALL		382927.3	3744981	NonCancer	0	0	0	0	0	0	0.000384	0	0	0	0	0	0	0	0.000384
34	ALL		382952.3	3744981	NonCancer	0	0	0	0	0	0	0.000467	0	0	0	0	0	0	0	0.000467
35	ALL		382977.3	3744981	NonCancer	0	0	0	0	0	0	0.000608	0	0	0	0	0	0	0	0.000608
36	ALL		383002.3	3744981	NonCancer	0	0	0	0	0	0	0.000876	0	0	0	0	0	0	0	0.000876
37	ALL		383027.3	3744981	NonCancer	0	0	0	0	0	0	0.001513	0	0	0	0	0	0	0	0.001513
38	ALL		382102.3	3745006	NonCancer	0	0	0	0	0	0	9.43E-05	0	0	0	0	0	0	0	9.43E-05
39	ALL		382127.3	3745006	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
40	ALL		382152.3	3745006	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
41	ALL		382177.3	3745006	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
42	ALL		382202.3	3745006	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
43	ALL		382227.3	3745006	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
44	ALL		382252.3	3745006	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
45	ALL		382277.3	3745006	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
46	ALL		382302.3	3745006	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
47	ALL		382327.3	3745006	NonCancer	0	0	0	0	0	0	0.000185	0	0	0	0	0	0	0	0.000185
48	ALL		382352.3	3745006	NonCancer	0	0	0	0	0	0	0.000194	0	0	0	0	0	0	0	0.000194
49	ALL		382377.3	3745006	NonCancer	0	0	0	0	0	0	0.0002	0	0	0	0	0	0	0	0.0002
50	ALL		382402.3	3745006	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
51	ALL		382427.3	3745006	NonCancer	0	0	0	0	0	0	0.000213	0	0	0	0	0	0	0	0.000213
52	ALL		382452.3	3745006	NonCancer	0	0	0	0	0	0	0.000221	0	0	0	0	0	0	0	0.000221

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
54	ALL		382502.3	3745006	NonCancer	0	0	0	0	0	0	0.000231	0	0	0	0	0	0	0	0.000231
55	ALL		382527.3	3745006	NonCancer	0	0	0	0	0	0	0.000234	0	0	0	0	0	0	0	0.000234
56	ALL		382552.3	3745006	NonCancer	0	0	0	0	0	0	0.000237	0	0	0	0	0	0	0	0.000237
57	ALL		382577.3	3745006	NonCancer	0	0	0	0	0	0	0.000242	0	0	0	0	0	0	0	0.000242
58	ALL		382602.3	3745006	NonCancer	0	0	0	0	0	0	0.000247	0	0	0	0	0	0	0	0.000247
59	ALL		382627.3	3745006	NonCancer	0	0	0	0	0	0	0.000251	0	0	0	0	0	0	0	0.000251
60	ALL		382652.3	3745006	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
61	ALL		382677.3	3745006	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
62	ALL		382702.3	3745006	NonCancer	0	0	0	0	0	0	0.000255	0	0	0	0	0	0	0	0.000255
63	ALL		382727.3	3745006	NonCancer	0	0	0	0	0	0	0.000255	0	0	0	0	0	0	0	0.000255
64	ALL		382752.3	3745006	NonCancer	0	0	0	0	0	0	0.000257	0	0	0	0	0	0	0	0.000257
65	ALL		382777.3	3745006	NonCancer	0	0	0	0	0	0	0.000261	0	0	0	0	0	0	0	0.000261
66	ALL		382802.3	3745006	NonCancer	0	0	0	0	0	0	0.000268	0	0	0	0	0	0	0	0.000268
67	ALL		382827.3	3745006	NonCancer	0	0	0	0	0	0	0.000279	0	0	0	0	0	0	0	0.000279
68	ALL		382852.3	3745006	NonCancer	0	0	0	0	0	0	0.000296	0	0	0	0	0	0	0	0.000296
69	ALL		382877.3	3745006	NonCancer	0	0	0	0	0	0	0.000321	0	0	0	0	0	0	0	0.000321
70	ALL		382902.3	3745006	NonCancer	0	0	0	0	0	0	0.000358	0	0	0	0	0	0	0	0.000358
71	ALL		382927.3	3745006	NonCancer	0	0	0	0	0	0	0.000414	0	0	0	0	0	0	0	0.000414
72	ALL		382952.3	3745006	NonCancer	0	0	0	0	0	0	0.000506	0	0	0	0	0	0	0	0.000506
73	ALL		382102.3	3745031	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
74	ALL		382127.3	3745031	NonCancer	0	0	0	0	0	0	0.000117	0	0	0	0	0	0	0	0.000117
75	ALL		382152.3	3745031	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
76	ALL		382177.3	3745031	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
77	ALL		382202.3	3745031	NonCancer	0	0	0	0	0	0	0.000157	0	0	0	0	0	0	0	0.000157
78	ALL		382227.3	3745031	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
79	ALL		382252.3	3745031	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
80	ALL		382277.3	3745031	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
81	ALL		382302.3	3745031	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
82	ALL		382327.3	3745031	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
83	ALL		382352.3	3745031	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
84	ALL		382377.3	3745031	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
85	ALL		382402.3	3745031	NonCancer	0	0	0	0	0	0	0.000177	0	0	0	0	0	0	0	0.000177
86	ALL		382427.3	3745031	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
87	ALL		382452.3	3745031	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
88	ALL		382477.3	3745031	NonCancer	0	0	0	0	0	0	0.000202	0	0	0	0	0	0	0	0.000202
89	ALL		382502.3	3745031	NonCancer	0	0	0	0	0	0	0.000202	0	0	0	0	0	0	0	0.000202
90	ALL		382527.3	3745031	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
91	ALL		382552.3	3745031	NonCancer	0	0	0	0	0	0	0.000213	0	0	0	0	0	0	0	0.000213
92	ALL		382577.3	3745031	NonCancer	0	0	0	0	0	0	0.00024	0	0	0	0	0	0	0	0.00024
93	ALL		382602.3	3745031	NonCancer	0	0	0	0	0	0	0.000233	0	0	0	0	0	0	0	0.000233
94	ALL		382627.3	3745031	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
95	ALL		382652.3	3745031	NonCancer	0	0	0	0	0	0	0.000224	0	0	0	0	0	0	0	0.000224
96	ALL		382677.3	3745031	NonCancer	0	0	0	0	0	0	0.000222	0	0	0	0	0	0	0	0.000222
97	ALL		382702.3	3745031	NonCancer	0	0	0	0	0	0	0.000224	0	0	0	0	0	0	0	0.000224
98	ALL		382727.3	3745031	NonCancer	0	0	0	0	0	0	0.000295	0	0	0	0	0	0	0	0.000295
99	ALL		382752.3	3745031	NonCancer	0	0	0	0	0	0	0.000293	0	0	0	0	0	0	0	0.000293
100	ALL		382777.3	3745031	NonCancer	0	0	0	0	0	0	0.000295	0	0	0	0	0	0	0	0.000295
101	ALL		382802.3	3745031	NonCancer	0	0	0	0	0	0	0.0003	0	0	0	0	0	0	0	0.0003
102	ALL		382827.3	3745031	NonCancer	0	0	0	0	0	0	0.00031	0	0	0	0	0	0	0	0.00031
103	ALL		382852.3	3745031	NonCancer	0	0	0	0	0	0	0.000325	0	0	0	0	0	0	0	0.000325
104	ALL		382877.3	3745031	NonCancer	0	0	0	0	0	0	0.000347	0	0	0	0	0	0	0	0.000347

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0	0	0	0	0	0	0.000383	0	0	0	0	0	0	0	0.000383
106	ALL		382927.3	3745031	NonCancer	0	0	0	0	0	0	0.000434	0	0	0	0	0	0	0	0.000434
107	ALL		382102.3	3745056	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
108	ALL		382127.3	3745056	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
109	ALL		382152.3	3745056	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
110	ALL		382177.3	3745056	NonCancer	0	0	0	0	0	0	0.000112	0	0	0	0	0	0	0	0.000112
111	ALL		382202.3	3745056	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
112	ALL		382227.3	3745056	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
113	ALL		382252.3	3745056	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
114	ALL		382277.3	3745056	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
115	ALL		382302.3	3745056	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
116	ALL		382327.3	3745056	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176
117	ALL		382352.3	3745056	NonCancer	0	0	0	0	0	0	0.000181	0	0	0	0	0	0	0	0.000181
118	ALL		382377.3	3745056	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
119	ALL		382402.3	3745056	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
120	ALL		382427.3	3745056	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
121	ALL		382102.3	3744781	NonCancer	0	0	0	0	0	0	4.63E-05	0	0	0	0	0	0	0	4.63E-05
122	ALL		382152.3	3744781	NonCancer	0	0	0	0	0	0	4.94E-05	0	0	0	0	0	0	0	4.94E-05
123	ALL		382202.3	3744781	NonCancer	0	0	0	0	0	0	5.26E-05	0	0	0	0	0	0	0	5.26E-05
124	ALL		382252.3	3744781	NonCancer	0	0	0	0	0	0	5.60E-05	0	0	0	0	0	0	0	5.60E-05
125	ALL		382302.3	3744781	NonCancer	0	0	0	0	0	0	5.95E-05	0	0	0	0	0	0	0	5.95E-05
126	ALL		382352.3	3744781	NonCancer	0	0	0	0	0	0	6.31E-05	0	0	0	0	0	0	0	6.31E-05
127	ALL		382402.3	3744781	NonCancer	0	0	0	0	0	0	6.69E-05	0	0	0	0	0	0	0	6.69E-05
128	ALL		382452.3	3744781	NonCancer	0	0	0	0	0	0	7.1E-05	0	0	0	0	0	0	0	7.1E-05
129	ALL		382502.3	3744781	NonCancer	0	0	0	0	0	0	7.51E-05	0	0	0	0	0	0	0	7.51E-05
130	ALL		382552.3	3744781	NonCancer	0	0	0	0	0	0	7.96E-05	0	0	0	0	0	0	0	7.96E-05
131	ALL		382602.3	3744781	NonCancer	0	0	0	0	0	0	8.43E-05	0	0	0	0	0	0	0	8.43E-05
132	ALL		382652.3	3744781	NonCancer	0	0	0	0	0	0	8.95E-05	0	0	0	0	0	0	0	8.95E-05
133	ALL		382702.3	3744781	NonCancer	0	0	0	0	0	0	9.52E-05	0	0	0	0	0	0	0	9.52E-05
134	ALL		382752.3	3744781	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
135	ALL		382802.3	3744781	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
136	ALL		382852.3	3744781	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119
137	ALL		382902.3	3744781	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
138	ALL		382952.3	3744781	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
139	ALL		383002.3	3744781	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
140	ALL		383052.3	3744781	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173
141	ALL		383102.3	3744781	NonCancer	0	0	0	0	0	0	0.000184	0	0	0	0	0	0	0	0.000184
142	ALL		383152.3	3744781	NonCancer	0	0	0	0	0	0	0.000187	0	0	0	0	0	0	0	0.000187
143	ALL		383202.3	3744781	NonCancer	0	0	0	0	0	0	0.000187	0	0	0	0	0	0	0	0.000187
144	ALL		382102.3	3744831	NonCancer	0	0	0	0	0	0	5.24E-05	0	0	0	0	0	0	0	5.24E-05
145	ALL		382152.3	3744831	NonCancer	0	0	0	0	0	0	5.64E-05	0	0	0	0	0	0	0	5.64E-05
146	ALL		382202.3	3744831	NonCancer	0	0	0	0	0	0	6.06E-05	0	0	0	0	0	0	0	6.06E-05
147	ALL		382252.3	3744831	NonCancer	0	0	0	0	0	0	6.50E-05	0	0	0	0	0	0	0	6.50E-05
148	ALL		382302.3	3744831	NonCancer	0	0	0	0	0	0	6.96E-05	0	0	0	0	0	0	0	6.96E-05
149	ALL		382352.3	3744831	NonCancer	0	0	0	0	0	0	7.44E-05	0	0	0	0	0	0	0	7.44E-05
150	ALL		382402.3	3744831	NonCancer	0	0	0	0	0	0	7.94E-05	0	0	0	0	0	0	0	7.94E-05
151	ALL		382452.3	3744831	NonCancer	0	0	0	0	0	0	8.46E-05	0	0	0	0	0	0	0	8.46E-05
152	ALL		382502.3	3744831	NonCancer	0	0	0	0	0	0	8.98E-05	0	0	0	0	0	0	0	8.98E-05
153	ALL		382552.3	3744831	NonCancer	0	0	0	0	0	0	9.54E-05	0	0	0	0	0	0	0	9.54E-05
154	ALL		382602.3	3744831	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
155	ALL		382652.3	3744831	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
156	ALL		382702.3	3744831	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
158	ALL		382802.3	3744831	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
159	ALL		382852.3	3744831	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
160	ALL		382902.3	3744831	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
161	ALL		382952.3	3744831	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
162	ALL		383002.3	3744831	NonCancer	0	0	0	0	0	0	0.00022	0	0	0	0	0	0	0	0.00022
163	ALL		383052.3	3744831	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
164	ALL		383102.3	3744831	NonCancer	0	0	0	0	0	0	0.00028	0	0	0	0	0	0	0	0.00028
165	ALL		383152.3	3744831	NonCancer	0	0	0	0	0	0	0.000286	0	0	0	0	0	0	0	0.000286
166	ALL		383202.3	3744831	NonCancer	0	0	0	0	0	0	0.000283	0	0	0	0	0	0	0	0.000283
167	ALL		382102.3	3744881	NonCancer	0	0	0	0	0	0	6.02E-05	0	0	0	0	0	0	0	6.02E-05
168	ALL		382152.3	3744881	NonCancer	0	0	0	0	0	0	6.55E-05	0	0	0	0	0	0	0	6.55E-05
169	ALL		382202.3	3744881	NonCancer	0	0	0	0	0	0	7.12E-05	0	0	0	0	0	0	0	7.12E-05
170	ALL		382252.3	3744881	NonCancer	0	0	0	0	0	0	7.74E-05	0	0	0	0	0	0	0	7.74E-05
171	ALL		382302.3	3744881	NonCancer	0	0	0	0	0	0	8.37E-05	0	0	0	0	0	0	0	8.37E-05
172	ALL		382352.3	3744881	NonCancer	0	0	0	0	0	0	9.03E-05	0	0	0	0	0	0	0	9.03E-05
173	ALL		382402.3	3744881	NonCancer	0	0	0	0	0	0	9.71E-05	0	0	0	0	0	0	0	9.71E-05
174	ALL		382452.3	3744881	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
175	ALL		382502.3	3744881	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
176	ALL		382552.3	3744881	NonCancer	0	0	0	0	0	0	0.000117	0	0	0	0	0	0	0	0.000117
177	ALL		382602.3	3744881	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
178	ALL		382652.3	3744881	NonCancer	0	0	0	0	0	0	0.000131	0	0	0	0	0	0	0	0.000131
179	ALL		382702.3	3744881	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
180	ALL		382752.3	3744881	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
181	ALL		382802.3	3744881	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
182	ALL		382852.3	3744881	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
183	ALL		382902.3	3744881	NonCancer	0	0	0	0	0	0	0.000212	0	0	0	0	0	0	0	0.000212
184	ALL		382952.3	3744881	NonCancer	0	0	0	0	0	0	0.00026	0	0	0	0	0	0	0	0.00026
185	ALL		383002.3	3744881	NonCancer	0	0	0	0	0	0	0.000336	0	0	0	0	0	0	0	0.000336
186	ALL		383052.3	3744881	NonCancer	0	0	0	0	0	0	0.000436	0	0	0	0	0	0	0	0.000436
187	ALL		383102.3	3744881	NonCancer	0	0	0	0	0	0	0.000521	0	0	0	0	0	0	0	0.000521
188	ALL		383152.3	3744881	NonCancer	0	0	0	0	0	0	0.000525	0	0	0	0	0	0	0	0.000525
189	ALL		382102.3	3744931	NonCancer	0	0	0	0	0	0	7.05E-05	0	0	0	0	0	0	0	7.05E-05
190	ALL		382152.3	3744931	NonCancer	0	0	0	0	0	0	7.81E-05	0	0	0	0	0	0	0	7.81E-05
191	ALL		382202.3	3744931	NonCancer	0	0	0	0	0	0	8.65E-05	0	0	0	0	0	0	0	8.65E-05
192	ALL		382252.3	3744931	NonCancer	0	0	0	0	0	0	9.58E-05	0	0	0	0	0	0	0	9.58E-05
193	ALL		382302.3	3744931	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
194	ALL		382352.3	3744931	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
195	ALL		382402.3	3744931	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125
196	ALL		382452.3	3744931	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
197	ALL		382502.3	3744931	NonCancer	0	0	0	0	0	0	0.000141	0	0	0	0	0	0	0	0.000141
198	ALL		382552.3	3744931	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
199	ALL		382602.3	3744931	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
200	ALL		382652.3	3744931	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
201	ALL		382702.3	3744931	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
202	ALL		382752.3	3744931	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
203	ALL		382802.3	3744931	NonCancer	0	0	0	0	0	0	0.000198	0	0	0	0	0	0	0	0.000198
204	ALL		382852.3	3744931	NonCancer	0	0	0	0	0	0	0.000224	0	0	0	0	0	0	0	0.000224
205	ALL		382902.3	3744931	NonCancer	0	0	0	0	0	0	0.000269	0	0	0	0	0	0	0	0.000269
206	ALL		382952.3	3744931	NonCancer	0	0	0	0	0	0	0.00036	0	0	0	0	0	0	0	0.00036
207	ALL		383002.3	3744931	NonCancer	0	0	0	0	0	0	0.000561	0	0	0	0	0	0	0	0.000561
208	ALL		383052.3	3744931	NonCancer	0	0	0	0	0	0	0.001089	0	0	0	0	0	0	0	0.001089

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0	0	0	0	0	0	0.001605	0	0	0	0	0	0	0	0.001605
210	ALL		383152.3	3744931	NonCancer	0	0	0	0	0	0	0.001188	0	0	0	0	0	0	0	0.001188
211	ALL		382077.3	3744381	NonCancer	0	0	0	0	0	0	2.22E-05	0	0	0	0	0	0	0	2.22E-05
212	ALL		382152.3	3744381	NonCancer	0	0	0	0	0	0	2.33E-05	0	0	0	0	0	0	0	2.33E-05
213	ALL		382227.3	3744381	NonCancer	0	0	0	0	0	0	2.45E-05	0	0	0	0	0	0	0	2.45E-05
214	ALL		382302.3	3744381	NonCancer	0	0	0	0	0	0	2.57E-05	0	0	0	0	0	0	0	2.57E-05
215	ALL		382377.3	3744381	NonCancer	0	0	0	0	0	0	2.69E-05	0	0	0	0	0	0	0	2.69E-05
216	ALL		382452.3	3744381	NonCancer	0	0	0	0	0	0	2.81E-05	0	0	0	0	0	0	0	2.81E-05
217	ALL		382527.3	3744381	NonCancer	0	0	0	0	0	0	2.93E-05	0	0	0	0	0	0	0	2.93E-05
218	ALL		382602.3	3744381	NonCancer	0	0	0	0	0	0	3.06E-05	0	0	0	0	0	0	0	3.06E-05
219	ALL		382677.3	3744381	NonCancer	0	0	0	0	0	0	3.18E-05	0	0	0	0	0	0	0	3.18E-05
220	ALL		382752.3	3744381	NonCancer	0	0	0	0	0	0	3.31E-05	0	0	0	0	0	0	0	3.31E-05
221	ALL		382827.3	3744381	NonCancer	0	0	0	0	0	0	3.44E-05	0	0	0	0	0	0	0	3.44E-05
222	ALL		382902.3	3744381	NonCancer	0	0	0	0	0	0	3.57E-05	0	0	0	0	0	0	0	3.57E-05
223	ALL		382977.3	3744381	NonCancer	0	0	0	0	0	0	3.69E-05	0	0	0	0	0	0	0	3.69E-05
224	ALL		383052.3	3744381	NonCancer	0	0	0	0	0	0	3.81E-05	0	0	0	0	0	0	0	3.81E-05
225	ALL		383127.3	3744381	NonCancer	0	0	0	0	0	0	3.89E-05	0	0	0	0	0	0	0	3.89E-05
226	ALL		383202.3	3744381	NonCancer	0	0	0	0	0	0	3.95E-05	0	0	0	0	0	0	0	3.95E-05
227	ALL		383277.3	3744381	NonCancer	0	0	0	0	0	0	3.97E-05	0	0	0	0	0	0	0	3.97E-05
228	ALL		383352.3	3744381	NonCancer	0	0	0	0	0	0	3.98E-05	0	0	0	0	0	0	0	3.98E-05
229	ALL		383427.3	3744381	NonCancer	0	0	0	0	0	0	3.99E-05	0	0	0	0	0	0	0	3.99E-05
230	ALL		383502.3	3744381	NonCancer	0	0	0	0	0	0	4.00E-05	0	0	0	0	0	0	0	4.00E-05
231	ALL		383577.3	3744381	NonCancer	0	0	0	0	0	0	4.02E-05	0	0	0	0	0	0	0	4.02E-05
232	ALL		382077.3	3744456	NonCancer	0	0	0	0	0	0	2.47E-05	0	0	0	0	0	0	0	2.47E-05
233	ALL		382152.3	3744456	NonCancer	0	0	0	0	0	0	2.61E-05	0	0	0	0	0	0	0	2.61E-05
234	ALL		382227.3	3744456	NonCancer	0	0	0	0	0	0	2.76E-05	0	0	0	0	0	0	0	2.76E-05
235	ALL		382302.3	3744456	NonCancer	0	0	0	0	0	0	2.91E-05	0	0	0	0	0	0	0	2.91E-05
236	ALL		382377.3	3744456	NonCancer	0	0	0	0	0	0	3.07E-05	0	0	0	0	0	0	0	3.07E-05
237	ALL		382452.3	3744456	NonCancer	0	0	0	0	0	0	3.22E-05	0	0	0	0	0	0	0	3.22E-05
238	ALL		382527.3	3744456	NonCancer	0	0	0	0	0	0	3.38E-05	0	0	0	0	0	0	0	3.38E-05
239	ALL		382602.3	3744456	NonCancer	0	0	0	0	0	0	3.55E-05	0	0	0	0	0	0	0	3.55E-05
240	ALL		382677.3	3744456	NonCancer	0	0	0	0	0	0	3.72E-05	0	0	0	0	0	0	0	3.72E-05
241	ALL		382752.3	3744456	NonCancer	0	0	0	0	0	0	3.90E-05	0	0	0	0	0	0	0	3.90E-05
242	ALL		382827.3	3744456	NonCancer	0	0	0	0	0	0	4.08E-05	0	0	0	0	0	0	0	4.08E-05
243	ALL		382902.3	3744456	NonCancer	0	0	0	0	0	0	4.27E-05	0	0	0	0	0	0	0	4.27E-05
244	ALL		382977.3	3744456	NonCancer	0	0	0	0	0	0	4.45E-05	0	0	0	0	0	0	0	4.45E-05
245	ALL		383052.3	3744456	NonCancer	0	0	0	0	0	0	4.61E-05	0	0	0	0	0	0	0	4.61E-05
246	ALL		383127.3	3744456	NonCancer	0	0	0	0	0	0	4.73E-05	0	0	0	0	0	0	0	4.73E-05
247	ALL		383202.3	3744456	NonCancer	0	0	0	0	0	0	4.79E-05	0	0	0	0	0	0	0	4.79E-05
248	ALL		383277.3	3744456	NonCancer	0	0	0	0	0	0	4.81E-05	0	0	0	0	0	0	0	4.81E-05
249	ALL		383352.3	3744456	NonCancer	0	0	0	0	0	0	4.81E-05	0	0	0	0	0	0	0	4.81E-05
250	ALL		383427.3	3744456	NonCancer	0	0	0	0	0	0	4.81E-05	0	0	0	0	0	0	0	4.81E-05
251	ALL		383502.3	3744456	NonCancer	0	0	0	0	0	0	4.83E-05	0	0	0	0	0	0	0	4.83E-05
252	ALL		382077.3	3744531	NonCancer	0	0	0	0	0	0	2.78E-05	0	0	0	0	0	0	0	2.78E-05
253	ALL		382152.3	3744531	NonCancer	0	0	0	0	0	0	2.96E-05	0	0	0	0	0	0	0	2.96E-05
254	ALL		382227.3	3744531	NonCancer	0	0	0	0	0	0	3.14E-05	0	0	0	0	0	0	0	3.14E-05
255	ALL		382302.3	3744531	NonCancer	0	0	0	0	0	0	3.34E-05	0	0	0	0	0	0	0	3.34E-05
256	ALL		382377.3	3744531	NonCancer	0	0	0	0	0	0	3.54E-05	0	0	0	0	0	0	0	3.54E-05
257	ALL		382452.3	3744531	NonCancer	0	0	0	0	0	0	3.74E-05	0	0	0	0	0	0	0	3.74E-05
258	ALL		382527.3	3744531	NonCancer	0	0	0	0	0	0	3.96E-05	0	0	0	0	0	0	0	3.96E-05
259	ALL		382602.3	3744531	NonCancer	0	0	0	0	0	0	4.19E-05	0	0	0	0	0	0	0	4.19E-05
260	ALL		382677.3	3744531	NonCancer	0	0	0	0	0	0	4.43E-05	0	0	0	0	0	0	0	4.43E-05

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0	0	0	0	0	0	4.68E-05	0	0	0	0	0	0	0	4.68E-05
262	ALL		382827.3	3744531	NonCancer	0	0	0	0	0	0	4.95E-05	0	0	0	0	0	0	0	4.95E-05
263	ALL		382902.3	3744531	NonCancer	0	0	0	0	0	0	5.22E-05	0	0	0	0	0	0	0	5.22E-05
264	ALL		382977.3	3744531	NonCancer	0	0	0	0	0	0	5.50E-05	0	0	0	0	0	0	0	5.50E-05
265	ALL		383052.3	3744531	NonCancer	0	0	0	0	0	0	5.74E-05	0	0	0	0	0	0	0	5.74E-05
266	ALL		383127.3	3744531	NonCancer	0	0	0	0	0	0	5.89E-05	0	0	0	0	0	0	0	5.89E-05
267	ALL		383202.3	3744531	NonCancer	0	0	0	0	0	0	5.97E-05	0	0	0	0	0	0	0	5.97E-05
268	ALL		383277.3	3744531	NonCancer	0	0	0	0	0	0	5.97E-05	0	0	0	0	0	0	0	5.97E-05
269	ALL		383352.3	3744531	NonCancer	0	0	0	0	0	0	5.96E-05	0	0	0	0	0	0	0	5.96E-05
270	ALL		383427.3	3744531	NonCancer	0	0	0	0	0	0	5.97E-05	0	0	0	0	0	0	0	5.97E-05
271	ALL		382077.3	3744606	NonCancer	0	0	0	0	0	0	3.15E-05	0	0	0	0	0	0	0	3.15E-05
272	ALL		382152.3	3744606	NonCancer	0	0	0	0	0	0	3.38E-05	0	0	0	0	0	0	0	3.38E-05
273	ALL		382227.3	3744606	NonCancer	0	0	0	0	0	0	3.62E-05	0	0	0	0	0	0	0	3.62E-05
274	ALL		382302.3	3744606	NonCancer	0	0	0	0	0	0	3.87E-05	0	0	0	0	0	0	0	3.87E-05
275	ALL		382377.3	3744606	NonCancer	0	0	0	0	0	0	4.13E-05	0	0	0	0	0	0	0	4.13E-05
276	ALL		382452.3	3744606	NonCancer	0	0	0	0	0	0	4.41E-05	0	0	0	0	0	0	0	4.41E-05
277	ALL		382527.3	3744606	NonCancer	0	0	0	0	0	0	4.71E-05	0	0	0	0	0	0	0	4.71E-05
278	ALL		382602.3	3744606	NonCancer	0	0	0	0	0	0	5.02E-05	0	0	0	0	0	0	0	5.02E-05
279	ALL		382677.3	3744606	NonCancer	0	0	0	0	0	0	5.37E-05	0	0	0	0	0	0	0	5.37E-05
280	ALL		382752.3	3744606	NonCancer	0	0	0	0	0	0	5.74E-05	0	0	0	0	0	0	0	5.74E-05
281	ALL		382827.3	3744606	NonCancer	0	0	0	0	0	0	6.16E-05	0	0	0	0	0	0	0	6.16E-05
282	ALL		382902.3	3744606	NonCancer	0	0	0	0	0	0	6.58E-05	0	0	0	0	0	0	0	6.58E-05
283	ALL		382977.3	3744606	NonCancer	0	0	0	0	0	0	7.03E-05	0	0	0	0	0	0	0	7.03E-05
284	ALL		383052.3	3744606	NonCancer	0	0	0	0	0	0	7.42E-05	0	0	0	0	0	0	0	7.42E-05
285	ALL		383127.3	3744606	NonCancer	0	0	0	0	0	0	7.67E-05	0	0	0	0	0	0	0	7.67E-05
286	ALL		383202.3	3744606	NonCancer	0	0	0	0	0	0	7.75E-05	0	0	0	0	0	0	0	7.75E-05
287	ALL		383277.3	3744606	NonCancer	0	0	0	0	0	0	7.71E-05	0	0	0	0	0	0	0	7.71E-05
288	ALL		383352.3	3744606	NonCancer	0	0	0	0	0	0	7.68E-05	0	0	0	0	0	0	0	7.68E-05
289	ALL		382077.3	3744681	NonCancer	0	0	0	0	0	0	3.62E-05	0	0	0	0	0	0	0	3.62E-05
290	ALL		382152.3	3744681	NonCancer	0	0	0	0	0	0	3.92E-05	0	0	0	0	0	0	0	3.92E-05
291	ALL		382227.3	3744681	NonCancer	0	0	0	0	0	0	4.24E-05	0	0	0	0	0	0	0	4.24E-05
292	ALL		382302.3	3744681	NonCancer	0	0	0	0	0	0	4.57E-05	0	0	0	0	0	0	0	4.57E-05
293	ALL		382377.3	3744681	NonCancer	0	0	0	0	0	0	4.93E-05	0	0	0	0	0	0	0	4.93E-05
294	ALL		382452.3	3744681	NonCancer	0	0	0	0	0	0	5.30E-05	0	0	0	0	0	0	0	5.30E-05
295	ALL		382527.3	3744681	NonCancer	0	0	0	0	0	0	5.71E-05	0	0	0	0	0	0	0	5.71E-05
296	ALL		382602.3	3744681	NonCancer	0	0	0	0	0	0	6.16E-05	0	0	0	0	0	0	0	6.16E-05
297	ALL		382677.3	3744681	NonCancer	0	0	0	0	0	0	6.66E-05	0	0	0	0	0	0	0	6.66E-05
298	ALL		382752.3	3744681	NonCancer	0	0	0	0	0	0	7.23E-05	0	0	0	0	0	0	0	7.23E-05
299	ALL		382827.3	3744681	NonCancer	0	0	0	0	0	0	7.87E-05	0	0	0	0	0	0	0	7.87E-05
300	ALL		382902.3	3744681	NonCancer	0	0	0	0	0	0	8.6E-05	0	0	0	0	0	0	0	8.6E-05
301	ALL		382977.3	3744681	NonCancer	0	0	0	0	0	0	9.37E-05	0	0	0	0	0	0	0	9.37E-05
302	ALL		383052.3	3744681	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
303	ALL		383127.3	3744681	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
304	ALL		383202.3	3744681	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
305	ALL		383277.3	3744681	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
306	ALL		382077.3	3744756	NonCancer	0	0	0	0	0	0	4.23E-05	0	0	0	0	0	0	0	4.23E-05
307	ALL		382152.3	3744756	NonCancer	0	0	0	0	0	0	4.64E-05	0	0	0	0	0	0	0	4.64E-05
308	ALL		382227.3	3744756	NonCancer	0	0	0	0	0	0	5.08E-05	0	0	0	0	0	0	0	5.08E-05
309	ALL		382302.3	3744756	NonCancer	0	0	0	0	0	0	5.54E-05	0	0	0	0	0	0	0	5.54E-05
310	ALL		382377.3	3744756	NonCancer	0	0	0	0	0	0	6.03E-05	0	0	0	0	0	0	0	6.03E-05
311	ALL		382452.3	3744756	NonCancer	0	0	0	0	0	0	6.55E-05	0	0	0	0	0	0	0	6.55E-05
312	ALL		382527.3	3744756	NonCancer	0	0	0	0	0	0	7.13E-05	0	0	0	0	0	0	0	7.13E-05

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382602.3	3744756	NonCancer	0	0	0	0	0	0	7.76E-05	0	0	0	0	0	0	0	7.76E-05
314	ALL		382677.3	3744756	NonCancer	0	0	0	0	0	0	8.47E-05	0	0	0	0	0	0	0	8.47E-05
315	ALL		382752.3	3744756	NonCancer	0	0	0	0	0	0	9.3E-05	0	0	0	0	0	0	0	9.3E-05
316	ALL		382827.3	3744756	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
317	ALL		382902.3	3744756	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
318	ALL		382977.3	3744756	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
319	ALL		383052.3	3744756	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
320	ALL		383127.3	3744756	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
321	ALL		383202.3	3744756	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
322	ALL		383277.3	3744756	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
323	ALL		381002.3	3743981	NonCancer	0	0	0	0	0	0	8.54E-06	0	0	0	0	0	0	0	8.54E-06
324	ALL		381102.3	3743981	NonCancer	0	0	0	0	0	0	8.93E-06	0	0	0	0	0	0	0	8.93E-06
325	ALL		381202.3	3743981	NonCancer	0	0	0	0	0	0	9.33E-06	0	0	0	0	0	0	0	9.33E-06
326	ALL		381302.3	3743981	NonCancer	0	0	0	0	0	0	9.77E-06	0	0	0	0	0	0	0	9.77E-06
327	ALL		381402.3	3743981	NonCancer	0	0	0	0	0	0	1.02E-05	0	0	0	0	0	0	0	1.02E-05
328	ALL		381502.3	3743981	NonCancer	0	0	0	0	0	0	1.07E-05	0	0	0	0	0	0	0	1.07E-05
329	ALL		381602.3	3743981	NonCancer	0	0	0	0	0	0	1.12E-05	0	0	0	0	0	0	0	1.12E-05
330	ALL		381702.3	3743981	NonCancer	0	0	0	0	0	0	1.17E-05	0	0	0	0	0	0	0	1.17E-05
331	ALL		381825.2	3743978	NonCancer	0	0	0	0	0	0	1.23E-05	0	0	0	0	0	0	0	1.23E-05
332	ALL		381902.3	3743981	NonCancer	0	0	0	0	0	0	1.27E-05	0	0	0	0	0	0	0	1.27E-05
333	ALL		382002.3	3743981	NonCancer	0	0	0	0	0	0	1.32E-05	0	0	0	0	0	0	0	1.32E-05
334	ALL		382102.3	3743981	NonCancer	0	0	0	0	0	0	1.38E-05	0	0	0	0	0	0	0	1.38E-05
335	ALL		382202.3	3743981	NonCancer	0	0	0	0	0	0	1.44E-05	0	0	0	0	0	0	0	1.44E-05
336	ALL		382302.3	3743981	NonCancer	0	0	0	0	0	0	1.49E-05	0	0	0	0	0	0	0	1.49E-05
337	ALL		382402.3	3743981	NonCancer	0	0	0	0	0	0	1.56E-05	0	0	0	0	0	0	0	1.56E-05
338	ALL		382502.3	3743981	NonCancer	0	0	0	0	0	0	1.62E-05	0	0	0	0	0	0	0	1.62E-05
339	ALL		382602.3	3743981	NonCancer	0	0	0	0	0	0	1.67E-05	0	0	0	0	0	0	0	1.67E-05
340	ALL		382702.3	3743981	NonCancer	0	0	0	0	0	0	1.72E-05	0	0	0	0	0	0	0	1.72E-05
341	ALL		382802.3	3743981	NonCancer	0	0	0	0	0	0	1.76E-05	0	0	0	0	0	0	0	1.76E-05
342	ALL		382902.3	3743981	NonCancer	0	0	0	0	0	0	1.80E-05	0	0	0	0	0	0	0	1.80E-05
343	ALL		383002.3	3743981	NonCancer	0	0	0	0	0	0	1.84E-05	0	0	0	0	0	0	0	1.84E-05
344	ALL		383102.3	3743981	NonCancer	0	0	0	0	0	0	1.87E-05	0	0	0	0	0	0	0	1.87E-05
345	ALL		383202.3	3743981	NonCancer	0	0	0	0	0	0	1.90E-05	0	0	0	0	0	0	0	1.90E-05
346	ALL		383302.3	3743981	NonCancer	0	0	0	0	0	0	1.91E-05	0	0	0	0	0	0	0	1.91E-05
347	ALL		383402.3	3743981	NonCancer	0	0	0	0	0	0	1.93E-05	0	0	0	0	0	0	0	1.93E-05
348	ALL		383502.3	3743981	NonCancer	0	0	0	0	0	0	1.94E-05	0	0	0	0	0	0	0	1.94E-05
349	ALL		383602.3	3743981	NonCancer	0	0	0	0	0	0	1.95E-05	0	0	0	0	0	0	0	1.95E-05
350	ALL		383702.3	3743981	NonCancer	0	0	0	0	0	0	1.96E-05	0	0	0	0	0	0	0	1.96E-05
351	ALL		381002.3	3744081	NonCancer	0	0	0	0	0	0	9.01E-06	0	0	0	0	0	0	0	9.01E-06
352	ALL		381102.3	3744081	NonCancer	0	0	0	0	0	0	9.48E-06	0	0	0	0	0	0	0	9.48E-06
353	ALL		381202.3	3744081	NonCancer	0	0	0	0	0	0	9.96E-06	0	0	0	0	0	0	0	9.96E-06
354	ALL		381302.3	3744081	NonCancer	0	0	0	0	0	0	1.05E-05	0	0	0	0	0	0	0	1.05E-05
355	ALL		381402.3	3744081	NonCancer	0	0	0	0	0	0	1.10E-05	0	0	0	0	0	0	0	1.10E-05
356	ALL		381502.3	3744081	NonCancer	0	0	0	0	0	0	1.16E-05	0	0	0	0	0	0	0	1.16E-05
357	ALL		381602.3	3744081	NonCancer	0	0	0	0	0	0	1.21E-05	0	0	0	0	0	0	0	1.21E-05
358	ALL		381702.3	3744081	NonCancer	0	0	0	0	0	0	1.27E-05	0	0	0	0	0	0	0	1.27E-05
359	ALL		381802.3	3744081	NonCancer	0	0	0	0	0	0	1.34E-05	0	0	0	0	0	0	0	1.34E-05
360	ALL		381902.3	3744081	NonCancer	0	0	0	0	0	0	1.40E-05	0	0	0	0	0	0	0	1.40E-05
361	ALL		382002.3	3744081	NonCancer	0	0	0	0	0	0	1.47E-05	0	0	0	0	0	0	0	1.47E-05
362	ALL		382102.3	3744081	NonCancer	0	0	0	0	0	0	1.55E-05	0	0	0	0	0	0	0	1.55E-05
363	ALL		382202.3	3744081	NonCancer	0	0	0	0	0	0	1.61E-05	0	0	0	0	0	0	0	1.61E-05
364	ALL		382302.3	3744081	NonCancer	0	0	0	0	0	0	1.69E-05	0	0	0	0	0	0	0	1.69E-05

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0	0	0	0	0	0	1.76E-05	0	0	0	0	0	0	0	1.76E-05
366	ALL		382502.3	3744081	NonCancer	0	0	0	0	0	0	1.83E-05	0	0	0	0	0	0	0	1.83E-05
367	ALL		382602.3	3744081	NonCancer	0	0	0	0	0	0	1.90E-05	0	0	0	0	0	0	0	1.90E-05
368	ALL		382702.3	3744081	NonCancer	0	0	0	0	0	0	1.96E-05	0	0	0	0	0	0	0	1.96E-05
369	ALL		382802.3	3744081	NonCancer	0	0	0	0	0	0	2.02E-05	0	0	0	0	0	0	0	2.02E-05
370	ALL		382902.3	3744081	NonCancer	0	0	0	0	0	0	2.07E-05	0	0	0	0	0	0	0	2.07E-05
371	ALL		383002.3	3744081	NonCancer	0	0	0	0	0	0	2.12E-05	0	0	0	0	0	0	0	2.12E-05
372	ALL		383102.3	3744081	NonCancer	0	0	0	0	0	0	2.17E-05	0	0	0	0	0	0	0	2.17E-05
373	ALL		383202.3	3744081	NonCancer	0	0	0	0	0	0	2.20E-05	0	0	0	0	0	0	0	2.20E-05
374	ALL		383302.3	3744081	NonCancer	0	0	0	0	0	0	2.22E-05	0	0	0	0	0	0	0	2.22E-05
375	ALL		383402.3	3744081	NonCancer	0	0	0	0	0	0	2.24E-05	0	0	0	0	0	0	0	2.24E-05
376	ALL		383502.3	3744081	NonCancer	0	0	0	0	0	0	2.25E-05	0	0	0	0	0	0	0	2.25E-05
377	ALL		383602.3	3744081	NonCancer	0	0	0	0	0	0	2.26E-05	0	0	0	0	0	0	0	2.26E-05
378	ALL		383702.3	3744081	NonCancer	0	0	0	0	0	0	2.28E-05	0	0	0	0	0	0	0	2.28E-05
379	ALL		381002.3	3744181	NonCancer	0	0	0	0	0	0	9.55E-06	0	0	0	0	0	0	0	9.55E-06
380	ALL		381102.3	3744181	NonCancer	0	0	0	0	0	0	1.00E-05	0	0	0	0	0	0	0	1.00E-05
381	ALL		381202.3	3744181	NonCancer	0	0	0	0	0	0	1.06E-05	0	0	0	0	0	0	0	1.06E-05
382	ALL		381302.3	3744181	NonCancer	0	0	0	0	0	0	1.12E-05	0	0	0	0	0	0	0	1.12E-05
383	ALL		381402.3	3744181	NonCancer	0	0	0	0	0	0	1.19E-05	0	0	0	0	0	0	0	1.19E-05
384	ALL		381502.3	3744181	NonCancer	0	0	0	0	0	0	1.25E-05	0	0	0	0	0	0	0	1.25E-05
385	ALL		381602.3	3744181	NonCancer	0	0	0	0	0	0	1.32E-05	0	0	0	0	0	0	0	1.32E-05
386	ALL		381702.3	3744181	NonCancer	0	0	0	0	0	0	1.40E-05	0	0	0	0	0	0	0	1.40E-05
387	ALL		381802.3	3744181	NonCancer	0	0	0	0	0	0	1.48E-05	0	0	0	0	0	0	0	1.48E-05
388	ALL		381902.3	3744181	NonCancer	0	0	0	0	0	0	1.56E-05	0	0	0	0	0	0	0	1.56E-05
389	ALL		382002.3	3744181	NonCancer	0	0	0	0	0	0	1.65E-05	0	0	0	0	0	0	0	1.65E-05
390	ALL		382102.3	3744181	NonCancer	0	0	0	0	0	0	1.74E-05	0	0	0	0	0	0	0	1.74E-05
391	ALL		382202.3	3744181	NonCancer	0	0	0	0	0	0	1.83E-05	0	0	0	0	0	0	0	1.83E-05
392	ALL		382302.3	3744181	NonCancer	0	0	0	0	0	0	1.92E-05	0	0	0	0	0	0	0	1.92E-05
393	ALL		382402.3	3744181	NonCancer	0	0	0	0	0	0	2.01E-05	0	0	0	0	0	0	0	2.01E-05
394	ALL		382502.3	3744181	NonCancer	0	0	0	0	0	0	2.10E-05	0	0	0	0	0	0	0	2.10E-05
395	ALL		382602.3	3744181	NonCancer	0	0	0	0	0	0	2.19E-05	0	0	0	0	0	0	0	2.19E-05
396	ALL		382702.3	3744181	NonCancer	0	0	0	0	0	0	2.27E-05	0	0	0	0	0	0	0	2.27E-05
397	ALL		382802.3	3744181	NonCancer	0	0	0	0	0	0	2.35E-05	0	0	0	0	0	0	0	2.35E-05
398	ALL		382902.3	3744181	NonCancer	0	0	0	0	0	0	2.43E-05	0	0	0	0	0	0	0	2.43E-05
399	ALL		383002.3	3744181	NonCancer	0	0	0	0	0	0	2.50E-05	0	0	0	0	0	0	0	2.50E-05
400	ALL		383102.3	3744181	NonCancer	0	0	0	0	0	0	2.56E-05	0	0	0	0	0	0	0	2.56E-05
401	ALL		383202.3	3744181	NonCancer	0	0	0	0	0	0	2.60E-05	0	0	0	0	0	0	0	2.60E-05
402	ALL		383302.3	3744181	NonCancer	0	0	0	0	0	0	2.63E-05	0	0	0	0	0	0	0	2.63E-05
403	ALL		383402.3	3744181	NonCancer	0	0	0	0	0	0	2.65E-05	0	0	0	0	0	0	0	2.65E-05
404	ALL		383502.3	3744181	NonCancer	0	0	0	0	0	0	2.66E-05	0	0	0	0	0	0	0	2.66E-05
405	ALL		383602.3	3744181	NonCancer	0	0	0	0	0	0	2.68E-05	0	0	0	0	0	0	0	2.68E-05
406	ALL		383702.3	3744181	NonCancer	0	0	0	0	0	0	2.70E-05	0	0	0	0	0	0	0	2.70E-05
407	ALL		381002.3	3744281	NonCancer	0	0	0	0	0	0	1.02E-05	0	0	0	0	0	0	0	1.02E-05
408	ALL		381102.3	3744281	NonCancer	0	0	0	0	0	0	1.08E-05	0	0	0	0	0	0	0	1.08E-05
409	ALL		381202.3	3744281	NonCancer	0	0	0	0	0	0	1.14E-05	0	0	0	0	0	0	0	1.14E-05
410	ALL		381302.3	3744281	NonCancer	0	0	0	0	0	0	1.21E-05	0	0	0	0	0	0	0	1.21E-05
411	ALL		381402.3	3744281	NonCancer	0	0	0	0	0	0	1.28E-05	0	0	0	0	0	0	0	1.28E-05
412	ALL		381502.3	3744281	NonCancer	0	0	0	0	0	0	1.36E-05	0	0	0	0	0	0	0	1.36E-05
413	ALL		381602.3	3744281	NonCancer	0	0	0	0	0	0	1.45E-05	0	0	0	0	0	0	0	1.45E-05
414	ALL		381702.3	3744281	NonCancer	0	0	0	0	0	0	1.54E-05	0	0	0	0	0	0	0	1.54E-05
415	ALL		381802.3	3744281	NonCancer	0	0	0	0	0	0	1.64E-05	0	0	0	0	0	0	0	1.64E-05
416	ALL		381902.3	3744281	NonCancer	0	0	0	0	0	0	1.74E-05	0	0	0	0	0	0	0	1.74E-05

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0	0	0	0	0	0	1.86E-05	0	0	0	0	0	0	0	1.86E-05
418	ALL		382102.3	3744281	NonCancer	0	0	0	0	0	0	1.97E-05	0	0	0	0	0	0	0	1.97E-05
419	ALL		382202.3	3744281	NonCancer	0	0	0	0	0	0	2.09E-05	0	0	0	0	0	0	0	2.09E-05
420	ALL		382302.3	3744281	NonCancer	0	0	0	0	0	0	2.21E-05	0	0	0	0	0	0	0	2.21E-05
421	ALL		382402.3	3744281	NonCancer	0	0	0	0	0	0	2.33E-05	0	0	0	0	0	0	0	2.33E-05
422	ALL		382502.3	3744281	NonCancer	0	0	0	0	0	0	2.44E-05	0	0	0	0	0	0	0	2.44E-05
423	ALL		382602.3	3744281	NonCancer	0	0	0	0	0	0	2.56E-05	0	0	0	0	0	0	0	2.56E-05
424	ALL		382702.3	3744281	NonCancer	0	0	0	0	0	0	2.67E-05	0	0	0	0	0	0	0	2.67E-05
425	ALL		382802.3	3744281	NonCancer	0	0	0	0	0	0	2.79E-05	0	0	0	0	0	0	0	2.79E-05
426	ALL		382902.3	3744281	NonCancer	0	0	0	0	0	0	2.90E-05	0	0	0	0	0	0	0	2.90E-05
427	ALL		383002.3	3744281	NonCancer	0	0	0	0	0	0	3.01E-05	0	0	0	0	0	0	0	3.01E-05
428	ALL		383102.3	3744281	NonCancer	0	0	0	0	0	0	3.09E-05	0	0	0	0	0	0	0	3.09E-05
429	ALL		383202.3	3744281	NonCancer	0	0	0	0	0	0	3.16E-05	0	0	0	0	0	0	0	3.16E-05
430	ALL		383302.3	3744281	NonCancer	0	0	0	0	0	0	3.18E-05	0	0	0	0	0	0	0	3.18E-05
431	ALL		383402.3	3744281	NonCancer	0	0	0	0	0	0	3.21E-05	0	0	0	0	0	0	0	3.21E-05
432	ALL		383502.3	3744281	NonCancer	0	0	0	0	0	0	3.22E-05	0	0	0	0	0	0	0	3.22E-05
433	ALL		383602.3	3744281	NonCancer	0	0	0	0	0	0	3.24E-05	0	0	0	0	0	0	0	3.24E-05
434	ALL		381002.3	3744381	NonCancer	0	0	0	0	0	0	1.08E-05	0	0	0	0	0	0	0	1.08E-05
435	ALL		381102.3	3744381	NonCancer	0	0	0	0	0	0	1.15E-05	0	0	0	0	0	0	0	1.15E-05
436	ALL		381202.3	3744381	NonCancer	0	0	0	0	0	0	1.22E-05	0	0	0	0	0	0	0	1.22E-05
437	ALL		381302.3	3744381	NonCancer	0	0	0	0	0	0	1.30E-05	0	0	0	0	0	0	0	1.30E-05
438	ALL		381002.3	3744481	NonCancer	0	0	0	0	0	0	1.15E-05	0	0	0	0	0	0	0	1.15E-05
439	ALL		381102.3	3744481	NonCancer	0	0	0	0	0	0	1.23E-05	0	0	0	0	0	0	0	1.23E-05
440	ALL		381202.3	3744481	NonCancer	0	0	0	0	0	0	1.32E-05	0	0	0	0	0	0	0	1.32E-05
441	ALL		381302.3	3744481	NonCancer	0	0	0	0	0	0	1.41E-05	0	0	0	0	0	0	0	1.41E-05
442	ALL		381002.3	3744581	NonCancer	0	0	0	0	0	0	1.23E-05	0	0	0	0	0	0	0	1.23E-05
443	ALL		381102.3	3744581	NonCancer	0	0	0	0	0	0	1.32E-05	0	0	0	0	0	0	0	1.32E-05
444	ALL		381202.3	3744581	NonCancer	0	0	0	0	0	0	1.42E-05	0	0	0	0	0	0	0	1.42E-05
445	ALL		381302.3	3744581	NonCancer	0	0	0	0	0	0	1.53E-05	0	0	0	0	0	0	0	1.53E-05
446	ALL		381002.3	3744681	NonCancer	0	0	0	0	0	0	1.31E-05	0	0	0	0	0	0	0	1.31E-05
447	ALL		381102.3	3744681	NonCancer	0	0	0	0	0	0	1.41E-05	0	0	0	0	0	0	0	1.41E-05
448	ALL		381202.3	3744681	NonCancer	0	0	0	0	0	0	1.53E-05	0	0	0	0	0	0	0	1.53E-05
449	ALL		381302.3	3744681	NonCancer	0	0	0	0	0	0	1.67E-05	0	0	0	0	0	0	0	1.67E-05
450	ALL		381002.3	3744781	NonCancer	0	0	0	0	0	0	1.39E-05	0	0	0	0	0	0	0	1.39E-05
451	ALL		381102.3	3744781	NonCancer	0	0	0	0	0	0	1.51E-05	0	0	0	0	0	0	0	1.51E-05
452	ALL		381202.3	3744781	NonCancer	0	0	0	0	0	0	1.66E-05	0	0	0	0	0	0	0	1.66E-05
453	ALL		381302.3	3744781	NonCancer	0	0	0	0	0	0	1.82E-05	0	0	0	0	0	0	0	1.82E-05
454	ALL		381405	3744382	NonCancer	0	0	0	0	0	0	1.40E-05	0	0	0	0	0	0	0	1.40E-05
455	ALL		381505	3744382	NonCancer	0	0	0	0	0	0	1.49E-05	0	0	0	0	0	0	0	1.49E-05
456	ALL		381605	3744382	NonCancer	0	0	0	0	0	0	1.60E-05	0	0	0	0	0	0	0	1.60E-05
457	ALL		381736	3744394	NonCancer	0	0	0	0	0	0	1.77E-05	0	0	0	0	0	0	0	1.77E-05
458	ALL		381805	3744382	NonCancer	0	0	0	0	0	0	1.84E-05	0	0	0	0	0	0	0	1.84E-05
459	ALL		381905	3744382	NonCancer	0	0	0	0	0	0	1.97E-05	0	0	0	0	0	0	0	1.97E-05
460	ALL		382005	3744382	NonCancer	0	0	0	0	0	0	2.12E-05	0	0	0	0	0	0	0	2.12E-05
461	ALL		381405	3744482	NonCancer	0	0	0	0	0	0	1.52E-05	0	0	0	0	0	0	0	1.52E-05
462	ALL		381505	3744482	NonCancer	0	0	0	0	0	0	1.64E-05	0	0	0	0	0	0	0	1.64E-05
463	ALL		381605	3744482	NonCancer	0	0	0	0	0	0	1.77E-05	0	0	0	0	0	0	0	1.77E-05
464	ALL		381705	3744482	NonCancer	0	0	0	0	0	0	1.92E-05	0	0	0	0	0	0	0	1.92E-05
465	ALL		381805	3744482	NonCancer	0	0	0	0	0	0	2.07E-05	0	0	0	0	0	0	0	2.07E-05
466	ALL		381905	3744482	NonCancer	0	0	0	0	0	0	2.24E-05	0	0	0	0	0	0	0	2.24E-05
467	ALL		381405	3744582	NonCancer	0	0	0	0	0	0	1.67E-05	0	0	0	0	0	0	0	1.67E-05
468	ALL		381505	3744582	NonCancer	0	0	0	0	0	0	1.81E-05	0	0	0	0	0	0	0	1.81E-05

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0	0	0	0	0	0	1.98E-05	0	0	0	0	0	0	0	1.98E-05
470	ALL		381705	3744582	NonCancer	0	0	0	0	0	0	2.16E-05	0	0	0	0	0	0	0	2.16E-05
471	ALL		381805	3744582	NonCancer	0	0	0	0	0	0	2.36E-05	0	0	0	0	0	0	0	2.36E-05
472	ALL		381405	3744682	NonCancer	0	0	0	0	0	0	1.83E-05	0	0	0	0	0	0	0	1.83E-05
473	ALL		381505	3744682	NonCancer	0	0	0	0	0	0	2.01E-05	0	0	0	0	0	0	0	2.01E-05
474	ALL		381605	3744682	NonCancer	0	0	0	0	0	0	2.22E-05	0	0	0	0	0	0	0	2.22E-05
475	ALL		381705	3744682	NonCancer	0	0	0	0	0	0	2.45E-05	0	0	0	0	0	0	0	2.45E-05
476	ALL		382003	3744527	NonCancer	0	0	0	0	0	0	2.59E-05	0	0	0	0	0	0	0	2.59E-05
477	ALL		381928	3744602	NonCancer	0	0	0	0	0	0	2.72E-05	0	0	0	0	0	0	0	2.72E-05
478	ALL		382003	3744602	NonCancer	0	0	0	0	0	0	2.92E-05	0	0	0	0	0	0	0	2.92E-05
479	ALL		381778	3744677	NonCancer	0	0	0	0	0	0	2.62E-05	0	0	0	0	0	0	0	2.62E-05
480	ALL		381853	3744677	NonCancer	0	0	0	0	0	0	2.83E-05	0	0	0	0	0	0	0	2.83E-05
481	ALL		381928	3744677	NonCancer	0	0	0	0	0	0	3.07E-05	0	0	0	0	0	0	0	3.07E-05
482	ALL		382003	3744677	NonCancer	0	0	0	0	0	0	3.32E-05	0	0	0	0	0	0	0	3.32E-05
483	ALL		381553	3744752	NonCancer	0	0	0	0	0	0	2.28E-05	0	0	0	0	0	0	0	2.28E-05
484	ALL		381703	3744752	NonCancer	0	0	0	0	0	0	2.68E-05	0	0	0	0	0	0	0	2.68E-05
485	ALL		381778	3744752	NonCancer	0	0	0	0	0	0	2.92E-05	0	0	0	0	0	0	0	2.92E-05
486	ALL		381853	3744752	NonCancer	0	0	0	0	0	0	3.19E-05	0	0	0	0	0	0	0	3.19E-05
487	ALL		381928	3744752	NonCancer	0	0	0	0	0	0	3.49E-05	0	0	0	0	0	0	0	3.49E-05
488	ALL		382003	3744752	NonCancer	0	0	0	0	0	0	3.83E-05	0	0	0	0	0	0	0	3.83E-05
489	ALL		381703	3744827	NonCancer	0	0	0	0	0	0	2.97E-05	0	0	0	0	0	0	0	2.97E-05
490	ALL		381778	3744827	NonCancer	0	0	0	0	0	0	3.27E-05	0	0	0	0	0	0	0	3.27E-05
491	ALL		381853	3744827	NonCancer	0	0	0	0	0	0	3.63E-05	0	0	0	0	0	0	0	3.63E-05
492	ALL		381928	3744827	NonCancer	0	0	0	0	0	0	4.02E-05	0	0	0	0	0	0	0	4.02E-05
493	ALL		382003	3744827	NonCancer	0	0	0	0	0	0	4.48E-05	0	0	0	0	0	0	0	4.48E-05
494	ALL		381628	3744902	NonCancer	0	0	0	0	0	0	2.99E-05	0	0	0	0	0	0	0	2.99E-05
495	ALL		381703	3744902	NonCancer	0	0	0	0	0	0	3.32E-05	0	0	0	0	0	0	0	3.32E-05
496	ALL		381778	3744902	NonCancer	0	0	0	0	0	0	3.70E-05	0	0	0	0	0	0	0	3.70E-05
497	ALL		381853	3744902	NonCancer	0	0	0	0	0	0	4.15E-05	0	0	0	0	0	0	0	4.15E-05
498	ALL		381928	3744902	NonCancer	0	0	0	0	0	0	4.70E-05	0	0	0	0	0	0	0	4.70E-05
499	ALL		381628	3744977	NonCancer	0	0	0	0	0	0	3.31E-05	0	0	0	0	0	0	0	3.31E-05
500	ALL		381703	3744977	NonCancer	0	0	0	0	0	0	3.71E-05	0	0	0	0	0	0	0	3.71E-05
501	ALL		381778	3744977	NonCancer	0	0	0	0	0	0	4.20E-05	0	0	0	0	0	0	0	4.20E-05
502	ALL		381853	3744977	NonCancer	0	0	0	0	0	0	4.81E-05	0	0	0	0	0	0	0	4.81E-05
503	ALL		381628	3745052	NonCancer	0	0	0	0	0	0	3.66E-05	0	0	0	0	0	0	0	3.66E-05
504	ALL		381703	3745052	NonCancer	0	0	0	0	0	0	4.16E-05	0	0	0	0	0	0	0	4.16E-05
505	ALL		381778	3745052	NonCancer	0	0	0	0	0	0	4.78E-05	0	0	0	0	0	0	0	4.78E-05
506	ALL		381628	3745127	NonCancer	0	0	0	0	0	0	4.06E-05	0	0	0	0	0	0	0	4.06E-05
507	ALL		381703	3745127	NonCancer	0	0	0	0	0	0	4.68E-05	0	0	0	0	0	0	0	4.68E-05
508	ALL		381778	3745127	NonCancer	0	0	0	0	0	0	5.50E-05	0	0	0	0	0	0	0	5.50E-05
509	ALL		381628	3745202	NonCancer	0	0	0	0	0	0	4.52E-05	0	0	0	0	0	0	0	4.52E-05
510	ALL		381703	3745202	NonCancer	0	0	0	0	0	0	5.29E-05	0	0	0	0	0	0	0	5.29E-05
511	ALL		381628	3745277	NonCancer	0	0	0	0	0	0	5.04E-05	0	0	0	0	0	0	0	5.04E-05
512	ALL		381628	3745352	NonCancer	0	0	0	0	0	0	5.67E-05	0	0	0	0	0	0	0	5.67E-05
513	ALL		381654.6	3744828	NonCancer	0	0	0	0	0	0	2.81E-05	0	0	0	0	0	0	0	2.81E-05
514	ALL		382054.6	3744828	NonCancer	0	0	0	0	0	0	4.85E-05	0	0	0	0	0	0	0	4.85E-05
515	ALL		382004.6	3744878	NonCancer	0	0	0	0	0	0	5.06E-05	0	0	0	0	0	0	0	5.06E-05
516	ALL		382054.6	3744878	NonCancer	0	0	0	0	0	0	5.51E-05	0	0	0	0	0	0	0	5.51E-05
517	ALL		381954.6	3744928	NonCancer	0	0	0	0	0	0	5.23E-05	0	0	0	0	0	0	0	5.23E-05
518	ALL		382004.6	3744928	NonCancer	0	0	0	0	0	0	5.74E-05	0	0	0	0	0	0	0	5.74E-05
519	ALL		382054.6	3744928	NonCancer	0	0	0	0	0	0	6.33E-05	0	0	0	0	0	0	0	6.33E-05
520	ALL		381904.6	3744978	NonCancer	0	0	0	0	0	0	5.33E-05	0	0	0	0	0	0	0	5.33E-05

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0	0	0	0	0	0	5.91E-05	0	0	0	0	0	0	0	5.91E-05
522	ALL		382004.6	3744978	NonCancer	0	0	0	0	0	0	6.60E-05	0	0	0	0	0	0	0	6.60E-05
523	ALL		382054.6	3744978	NonCancer	0	0	0	0	0	0	7.42E-05	0	0	0	0	0	0	0	7.42E-05
524	ALL		381904.6	3745028	NonCancer	0	0	0	0	0	0	5.97E-05	0	0	0	0	0	0	0	5.97E-05
525	ALL		381954.6	3745028	NonCancer	0	0	0	0	0	0	6.73E-05	0	0	0	0	0	0	0	6.73E-05
526	ALL		382004.6	3745028	NonCancer	0	0	0	0	0	0	7.68E-05	0	0	0	0	0	0	0	7.68E-05
527	ALL		382054.6	3745028	NonCancer	0	0	0	0	0	0	8.9E-05	0	0	0	0	0	0	0	8.9E-05
528	ALL		381854.6	3745078	NonCancer	0	0	0	0	0	0	5.95E-05	0	0	0	0	0	0	0	5.95E-05
529	ALL		381904.6	3745078	NonCancer	0	0	0	0	0	0	6.74E-05	0	0	0	0	0	0	0	6.74E-05
530	ALL		381954.6	3745078	NonCancer	0	0	0	0	0	0	7.73E-05	0	0	0	0	0	0	0	7.73E-05
531	ALL		382004.6	3745078	NonCancer	0	0	0	0	0	0	9.08E-05	0	0	0	0	0	0	0	9.08E-05
532	ALL		381804.6	3745128	NonCancer	0	0	0	0	0	0	5.87E-05	0	0	0	0	0	0	0	5.87E-05
533	ALL		381854.6	3745128	NonCancer	0	0	0	0	0	0	6.66E-05	0	0	0	0	0	0	0	6.66E-05
534	ALL		381904.6	3745128	NonCancer	0	0	0	0	0	0	7.65E-05	0	0	0	0	0	0	0	7.65E-05
535	ALL		381954.6	3745128	NonCancer	0	0	0	0	0	0	8.99E-05	0	0	0	0	0	0	0	8.99E-05
536	ALL		381754.6	3745178	NonCancer	0	0	0	0	0	0	5.72E-05	0	0	0	0	0	0	0	5.72E-05
537	ALL		381804.6	3745178	NonCancer	0	0	0	0	0	0	6.50E-05	0	0	0	0	0	0	0	6.50E-05
538	ALL		381854.6	3745178	NonCancer	0	0	0	0	0	0	7.46E-05	0	0	0	0	0	0	0	7.46E-05
539	ALL		381904.6	3745178	NonCancer	0	0	0	0	0	0	8.75E-05	0	0	0	0	0	0	0	8.75E-05
540	ALL		381704.6	3745228	NonCancer	0	0	0	0	0	0	5.55E-05	0	0	0	0	0	0	0	5.55E-05
541	ALL		381754.6	3745228	NonCancer	0	0	0	0	0	0	6.28E-05	0	0	0	0	0	0	0	6.28E-05
542	ALL		381804.6	3745228	NonCancer	0	0	0	0	0	0	7.20E-05	0	0	0	0	0	0	0	7.20E-05
543	ALL		381854.6	3745228	NonCancer	0	0	0	0	0	0	8.41E-05	0	0	0	0	0	0	0	8.41E-05
544	ALL		381704.6	3745278	NonCancer	0	0	0	0	0	0	6.05E-05	0	0	0	0	0	0	0	6.05E-05
545	ALL		381754.6	3745278	NonCancer	0	0	0	0	0	0	6.90E-05	0	0	0	0	0	0	0	6.90E-05
546	ALL		381804.6	3745278	NonCancer	0	0	0	0	0	0	8.02E-05	0	0	0	0	0	0	0	8.02E-05
547	ALL		381854.6	3745278	NonCancer	0	0	0	0	0	0	9.56E-05	0	0	0	0	0	0	0	9.56E-05
548	ALL		381654.6	3745328	NonCancer	0	0	0	0	0	0	5.81E-05	0	0	0	0	0	0	0	5.81E-05
549	ALL		381704.6	3745328	NonCancer	0	0	0	0	0	0	6.60E-05	0	0	0	0	0	0	0	6.60E-05
550	ALL		381754.6	3745328	NonCancer	0	0	0	0	0	0	7.60E-05	0	0	0	0	0	0	0	7.60E-05
551	ALL		381804.6	3745328	NonCancer	0	0	0	0	0	0	8.96E-05	0	0	0	0	0	0	0	8.96E-05
552	ALL		381604.6	3745378	NonCancer	0	0	0	0	0	0	5.60E-05	0	0	0	0	0	0	0	5.60E-05
553	ALL		381654.6	3745378	NonCancer	0	0	0	0	0	0	6.33E-05	0	0	0	0	0	0	0	6.33E-05
554	ALL		381704.6	3745378	NonCancer	0	0	0	0	0	0	7.24E-05	0	0	0	0	0	0	0	7.24E-05
555	ALL		381754.6	3745378	NonCancer	0	0	0	0	0	0	8.41E-05	0	0	0	0	0	0	0	8.41E-05
556	ALL		381804.6	3745378	NonCancer	0	0	0	0	0	0	0.0001	0	0	0	0	0	0	0	0.0001
557	ALL		381604.6	3745428	NonCancer	0	0	0	0	0	0	6.13E-05	0	0	0	0	0	0	0	6.13E-05
558	ALL		381654.6	3745428	NonCancer	0	0	0	0	0	0	6.98E-05	0	0	0	0	0	0	0	6.98E-05
559	ALL		381704.6	3745428	NonCancer	0	0	0	0	0	0	8.03E-05	0	0	0	0	0	0	0	8.03E-05
560	ALL		381754.6	3745428	NonCancer	0	0	0	0	0	0	9.4E-05	0	0	0	0	0	0	0	9.4E-05
561	ALL		381804.6	3745428	NonCancer	0	0	0	0	0	0	0.000113	0	0	0	0	0	0	0	0.000113
562	ALL		381604.6	3745478	NonCancer	0	0	0	0	0	0	6.82E-05	0	0	0	0	0	0	0	6.82E-05
563	ALL		381654.6	3745478	NonCancer	0	0	0	0	0	0	7.83E-05	0	0	0	0	0	0	0	7.83E-05
564	ALL		381704.6	3745478	NonCancer	0	0	0	0	0	0	9.07E-05	0	0	0	0	0	0	0	9.07E-05
565	ALL		381754.6	3745478	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
566	ALL		381804.6	3745478	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
567	ALL		381604.6	3745528	NonCancer	0	0	0	0	0	0	7.84E-05	0	0	0	0	0	0	0	7.84E-05
568	ALL		381654.6	3745528	NonCancer	0	0	0	0	0	0	9.13E-05	0	0	0	0	0	0	0	9.13E-05
569	ALL		381704.6	3745528	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
570	ALL		381754.6	3745528	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
571	ALL		382078	3745029	NonCancer	0	0	0	0	0	0	9.66E-05	0	0	0	0	0	0	0	9.66E-05
572	ALL		382053	3745054	NonCancer	0	0	0	0	0	0	9.82E-05	0	0	0	0	0	0	0	9.82E-05

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
574	ALL		382028	3745079	NonCancer	0	0	0	0	0	0	9.89E-05	0	0	0	0	0	0	0	9.89E-05
575	ALL		382053	3745079	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
576	ALL		382078	3745079	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
577	ALL		382028	3745104	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
578	ALL		382053	3745104	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
579	ALL		382078	3745104	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
580	ALL		382003	3745129	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
581	ALL		382028	3745129	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
582	ALL		382053	3745129	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
583	ALL		381753	3745154	NonCancer	0	0	0	0	0	0	5.45E-05	0	0	0	0	0	0	0	5.45E-05
584	ALL		381978	3745154	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
585	ALL		382003	3745154	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
586	ALL		382028	3745154	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
587	ALL		381728	3745179	NonCancer	0	0	0	0	0	0	5.38E-05	0	0	0	0	0	0	0	5.38E-05
588	ALL		381953	3745179	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
589	ALL		381978	3745179	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
590	ALL		382003	3745179	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
591	ALL		381928	3745204	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
592	ALL		381953	3745204	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
593	ALL		381978	3745204	NonCancer	0	0	0	0	0	0	0.000131	0	0	0	0	0	0	0	0.000131
594	ALL		382003	3745204	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
595	ALL		381903	3745229	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
596	ALL		381928	3745229	NonCancer	0	0	0	0	0	0	0.000112	0	0	0	0	0	0	0	0.000112
597	ALL		381953	3745229	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
598	ALL		381978	3745229	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
599	ALL		381878	3745254	NonCancer	0	0	0	0	0	0	9.8E-05	0	0	0	0	0	0	0	9.8E-05
600	ALL		381903	3745254	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
601	ALL		381928	3745254	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
602	ALL		381953	3745254	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
603	ALL		381878	3745279	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
604	ALL		381903	3745279	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
605	ALL		381928	3745279	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
606	ALL		381953	3745279	NonCancer	0	0	0	0	0	0	0.000157	0	0	0	0	0	0	0	0.000157
607	ALL		381878	3745304	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
608	ALL		381903	3745304	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
609	ALL		381928	3745304	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
610	ALL		381853	3745329	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
611	ALL		381878	3745329	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
612	ALL		381903	3745329	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
613	ALL		381928	3745329	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
614	ALL		381853	3745354	NonCancer	0	0	0	0	0	0	0.000117	0	0	0	0	0	0	0	0.000117
615	ALL		381878	3745354	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
616	ALL		381903	3745354	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
617	ALL		381853	3745379	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125
618	ALL		381878	3745379	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
619	ALL		381903	3745379	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
620	ALL		381853	3745404	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
621	ALL		381878	3745404	NonCancer	0	0	0	0	0	0	0.000113	0	0	0	0	0	0	0	0.000113
622	ALL		381903	3745404	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
623	ALL		381828	3745429	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
624	ALL		381853	3745429	NonCancer	0	0	0	0	0	0	0.000145	0	0	0	0	0	0	0	0.000145

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
626	ALL		381903	3745429	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
627	ALL		381828	3745454	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
628	ALL		381853	3745454	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
629	ALL		381878	3745454	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
630	ALL		381828	3745479	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
631	ALL		381853	3745479	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
632	ALL		381878	3745479	NonCancer	0	0	0	0	0	0	0.000209	0	0	0	0	0	0	0	0.000209
633	ALL		381828	3745504	NonCancer	0	0	0	0	0	0	0.00016	0	0	0	0	0	0	0	0.00016
634	ALL		381853	3745504	NonCancer	0	0	0	0	0	0	0.000186	0	0	0	0	0	0	0	0.000186
635	ALL		381878	3745504	NonCancer	0	0	0	0	0	0	0.000175	0	0	0	0	0	0	0	0.000175
636	ALL		381803	3745529	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
637	ALL		381828	3745529	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176
638	ALL		381853	3745529	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
639	ALL		381728	3745554	NonCancer	0	0	0	0	0	0	0.000128	0	0	0	0	0	0	0	0.000128
640	ALL		381753	3745554	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
641	ALL		381778	3745554	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
642	ALL		381803	3745554	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
643	ALL		381828	3745554	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
644	ALL		381853	3745554	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
645	ALL		381603	3745579	NonCancer	0	0	0	0	0	0	9.59E-05	0	0	0	0	0	0	0	9.59E-05
646	ALL		381628	3745579	NonCancer	0	0	0	0	0	0	1.05E-04	0	0	0	0	0	0	0	1.05E-04
647	ALL		381653	3745579	NonCancer	0	0	0	0	0	0	1.15E-04	0	0	0	0	0	0	0	1.15E-04
648	ALL		381678	3745579	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125
649	ALL		381703	3745579	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
650	ALL		381728	3745579	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
651	ALL		381753	3745579	NonCancer	0	0	0	0	0	0	0.00016	0	0	0	0	0	0	0	0.00016
652	ALL		381778	3745579	NonCancer	0	0	0	0	0	0	0.000175	0	0	0	0	0	0	0	0.000175
653	ALL		381803	3745579	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
654	ALL		381828	3745579	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
655	ALL		381853	3745579	NonCancer	0	0	0	0	0	0	0.000186	0	0	0	0	0	0	0	0.000186
656	ALL		381603	3745604	NonCancer	0	0	0	0	0	0	1.10E-04	0	0	0	0	0	0	0	1.10E-04
657	ALL		381628	3745604	NonCancer	0	0	0	0	0	0	1.24E-04	0	0	0	0	0	0	0	1.24E-04
658	ALL		381653	3745604	NonCancer	0	0	0	0	0	0	1.36E-04	0	0	0	0	0	0	0	1.36E-04
659	ALL		381678	3745604	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
660	ALL		381703	3745604	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
661	ALL		381728	3745604	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
662	ALL		381753	3745604	NonCancer	0	0	0	0	0	0	0.000186	0	0	0	0	0	0	0	0.000186
663	ALL		381778	3745604	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
664	ALL		381803	3745604	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
665	ALL		381828	3745604	NonCancer	0	0	0	0	0	0	0.0002	0	0	0	0	0	0	0	0.0002
666	ALL		381603	3745629	NonCancer	0	0	0	0	0	0	7.84E-05	0	0	0	0	0	0	0	7.84E-05
667	ALL		381628	3745629	NonCancer	0	0	0	0	0	0	8.55E-05	0	0	0	0	0	0	0	8.55E-05
668	ALL		381653	3745629	NonCancer	0	0	0	0	0	0	9.43E-05	0	0	0	0	0	0	0	9.43E-05
669	ALL		381678	3745629	NonCancer	0	0	0	0	0	0	1.05E-04	0	0	0	0	0	0	0	1.05E-04
670	ALL		381703	3745629	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119
671	ALL		381728	3745629	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
672	ALL		381753	3745629	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
673	ALL		381778	3745629	NonCancer	0	0	0	0	0	0	0.000178	0	0	0	0	0	0	0	0.000178
674	ALL		381803	3745629	NonCancer	0	0	0	0	0	0	0.000194	0	0	0	0	0	0	0	0.000194
675	ALL		381828	3745629	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
676	ALL		381587	3745866	NonCancer	0	0	0	0	0	0	1.69E-04	0	0	0	0	0	0	0	1.69E-04

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0	0	0	0	0	0	1.22E-04	0	0	0	0	0	0	0	1.22E-04
678	ALL		381637	3745866	NonCancer	0	0	0	0	0	0	1.35E-04	0	0	0	0	0	0	0	1.35E-04
679	ALL		381662	3745866	NonCancer	0	0	0	0	0	0	1.55E-04	0	0	0	0	0	0	0	1.55E-04
680	ALL		381687	3745866	NonCancer	0	0	0	0	0	0	1.76E-04	0	0	0	0	0	0	0	1.76E-04
681	ALL		381712	3745866	NonCancer	0	0	0	0	0	0	1.25E-04	0	0	0	0	0	0	0	1.25E-04
682	ALL		381737	3745866	NonCancer	0	0	0	0	0	0	1.27E-04	0	0	0	0	0	0	0	1.27E-04
683	ALL		381762	3745866	NonCancer	0	0	0	0	0	0	1.44E-04	0	0	0	0	0	0	0	1.44E-04
684	ALL		381787	3745866	NonCancer	0	0	0	0	0	0	0.000241	0	0	0	0	0	0	0	0.000241
685	ALL		381812	3745866	NonCancer	0	0	0	0	0	0	0.000246	0	0	0	0	0	0	0	0.000246
686	ALL		381837	3745866	NonCancer	0	0	0	0	0	0	0.000245	0	0	0	0	0	0	0	0.000245
687	ALL		381862	3745866	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
688	ALL		381887	3745866	NonCancer	0	0	0	0	0	0	0.000184	0	0	0	0	0	0	0	0.000184
689	ALL		381912	3745866	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
690	ALL		381937	3745866	NonCancer	0	0	0	0	0	0	0.000294	0	0	0	0	0	0	0	0.000294
691	ALL		381962	3745866	NonCancer	0	0	0	0	0	0	0.000303	0	0	0	0	0	0	0	0.000303
692	ALL		381987	3745866	NonCancer	0	0	0	0	0	0	0.000287	0	0	0	0	0	0	0	0.000287
693	ALL		382012	3745866	NonCancer	0	0	0	0	0	0	0.000358	0	0	0	0	0	0	0	0.000358
694	ALL		382037	3745866	NonCancer	0	0	0	0	0	0	0.000329	0	0	0	0	0	0	0	0.000329
695	ALL		382062	3745866	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
696	ALL		382087	3745866	NonCancer	0	0	0	0	0	0	0.000319	0	0	0	0	0	0	0	0.000319
697	ALL		382112	3745866	NonCancer	0	0	0	0	0	0	0.000339	0	0	0	0	0	0	0	0.000339
698	ALL		382137	3745866	NonCancer	0	0	0	0	0	0	0.000305	0	0	0	0	0	0	0	0.000305
699	ALL		382162	3745866	NonCancer	0	0	0	0	0	0	0.000304	0	0	0	0	0	0	0	0.000304
700	ALL		382187	3745866	NonCancer	0	0	0	0	0	0	0.000324	0	0	0	0	0	0	0	0.000324
701	ALL		382212	3745866	NonCancer	0	0	0	0	0	0	0.00021	0	0	0	0	0	0	0	0.00021
702	ALL		382237	3745866	NonCancer	0	0	0	0	0	0	0.000207	0	0	0	0	0	0	0	0.000207
703	ALL		382262	3745866	NonCancer	0	0	0	0	0	0	0.000387	0	0	0	0	0	0	0	0.000387
704	ALL		382287	3745866	NonCancer	0	0	0	0	0	0	0.000346	0	0	0	0	0	0	0	0.000346
705	ALL		382312	3745866	NonCancer	0	0	0	0	0	0	0.000314	0	0	0	0	0	0	0	0.000314
706	ALL		382337	3745866	NonCancer	0	0	0	0	0	0	0.000295	0	0	0	0	0	0	0	0.000295
707	ALL		381587	3745891	NonCancer	0	0	0	0	0	0	1.43E-04	0	0	0	0	0	0	0	1.43E-04
708	ALL		381612	3745891	NonCancer	0	0	0	0	0	0	1.10E-04	0	0	0	0	0	0	0	1.10E-04
709	ALL		381637	3745891	NonCancer	0	0	0	0	0	0	1.66E-04	0	0	0	0	0	0	0	1.66E-04
710	ALL		381662	3745891	NonCancer	0	0	0	0	0	0	1.80E-04	0	0	0	0	0	0	0	1.80E-04
711	ALL		381687	3745891	NonCancer	0	0	0	0	0	0	1.99E-04	0	0	0	0	0	0	0	1.99E-04
712	ALL		381712	3745891	NonCancer	0	0	0	0	0	0	2.19E-04	0	0	0	0	0	0	0	2.19E-04
713	ALL		381737	3745891	NonCancer	0	0	0	0	0	0	1.63E-04	0	0	0	0	0	0	0	1.63E-04
714	ALL		381762	3745891	NonCancer	0	0	0	0	0	0	0.00026	0	0	0	0	0	0	0	0.00026
715	ALL		381787	3745891	NonCancer	0	0	0	0	0	0	0.000258	0	0	0	0	0	0	0	0.000258
716	ALL		381812	3745891	NonCancer	0	0	0	0	0	0	0.000246	0	0	0	0	0	0	0	0.000246
717	ALL		381837	3745891	NonCancer	0	0	0	0	0	0	0.000264	0	0	0	0	0	0	0	0.000264
718	ALL		381862	3745891	NonCancer	0	0	0	0	0	0	0.000268	0	0	0	0	0	0	0	0.000268
719	ALL		381887	3745891	NonCancer	0	0	0	0	0	0	0.000305	0	0	0	0	0	0	0	0.000305
720	ALL		381912	3745891	NonCancer	0	0	0	0	0	0	0.000303	0	0	0	0	0	0	0	0.000303
721	ALL		381937	3745891	NonCancer	0	0	0	0	0	0	0.000307	0	0	0	0	0	0	0	0.000307
722	ALL		381962	3745891	NonCancer	0	0	0	0	0	0	0.000286	0	0	0	0	0	0	0	0.000286
723	ALL		381987	3745891	NonCancer	0	0	0	0	0	0	0.000306	0	0	0	0	0	0	0	0.000306
724	ALL		382012	3745891	NonCancer	0	0	0	0	0	0	0.000299	0	0	0	0	0	0	0	0.000299
725	ALL		382037	3745891	NonCancer	0	0	0	0	0	0	0.000497	0	0	0	0	0	0	0	0.000497
726	ALL		382062	3745891	NonCancer	0	0	0	0	0	0	0.000428	0	0	0	0	0	0	0	0.000428
727	ALL		382087	3745891	NonCancer	0	0	0	0	0	0	0.000331	0	0	0	0	0	0	0	0.000331
728	ALL		382112	3745891	NonCancer	0	0	0	0	0	0	0.000289	0	0	0	0	0	0	0	0.000289

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0	0	0	0	0	0	0.000268	0	0	0	0	0	0	0	0.000268
730	ALL		382162	3745891	NonCancer	0	0	0	0	0	0	0.000266	0	0	0	0	0	0	0	0.000266
731	ALL		382187	3745891	NonCancer	0	0	0	0	0	0	0.000279	0	0	0	0	0	0	0	0.000279
732	ALL		382212	3745891	NonCancer	0	0	0	0	0	0	0.000303	0	0	0	0	0	0	0	0.000303
733	ALL		382237	3745891	NonCancer	0	0	0	0	0	0	0.000509	0	0	0	0	0	0	0	0.000509
734	ALL		382262	3745891	NonCancer	0	0	0	0	0	0	0.00033	0	0	0	0	0	0	0	0.00033
735	ALL		382287	3745891	NonCancer	0	0	0	0	0	0	0.000299	0	0	0	0	0	0	0	0.000299
736	ALL		382312	3745891	NonCancer	0	0	0	0	0	0	0.000277	0	0	0	0	0	0	0	0.000277
737	ALL		381587	3745916	NonCancer	0	0	0	0	0	0	2.28E-04	0	0	0	0	0	0	0	2.28E-04
738	ALL		381612	3745916	NonCancer	0	0	0	0	0	0	2.49E-04	0	0	0	0	0	0	0	2.49E-04
739	ALL		381637	3745916	NonCancer	0	0	0	0	0	0	2.69E-04	0	0	0	0	0	0	0	2.69E-04
740	ALL		381662	3745916	NonCancer	0	0	0	0	0	0	0.000286	0	0	0	0	0	0	0	0.000286
741	ALL		381687	3745916	NonCancer	0	0	0	0	0	0	0.000301	0	0	0	0	0	0	0	0.000301
742	ALL		381712	3745916	NonCancer	0	0	0	0	0	0	0.000312	0	0	0	0	0	0	0	0.000312
743	ALL		381737	3745916	NonCancer	0	0	0	0	0	0	0.000322	0	0	0	0	0	0	0	0.000322
744	ALL		381762	3745916	NonCancer	0	0	0	0	0	0	0.00033	0	0	0	0	0	0	0	0.00033
745	ALL		381787	3745916	NonCancer	0	0	0	0	0	0	0.000337	0	0	0	0	0	0	0	0.000337
746	ALL		381812	3745916	NonCancer	0	0	0	0	0	0	0.000343	0	0	0	0	0	0	0	0.000343
747	ALL		381837	3745916	NonCancer	0	0	0	0	0	0	0.000349	0	0	0	0	0	0	0	0.000349
748	ALL		381862	3745916	NonCancer	0	0	0	0	0	0	0.000352	0	0	0	0	0	0	0	0.000352
749	ALL		381887	3745916	NonCancer	0	0	0	0	0	0	0.000358	0	0	0	0	0	0	0	0.000358
750	ALL		381912	3745916	NonCancer	0	0	0	0	0	0	0.000363	0	0	0	0	0	0	0	0.000363
751	ALL		381937	3745916	NonCancer	0	0	0	0	0	0	0.000365	0	0	0	0	0	0	0	0.000365
752	ALL		381962	3745916	NonCancer	0	0	0	0	0	0	0.000367	0	0	0	0	0	0	0	0.000367
753	ALL		381987	3745916	NonCancer	0	0	0	0	0	0	0.000371	0	0	0	0	0	0	0	0.000371
754	ALL		382012	3745916	NonCancer	0	0	0	0	0	0	0.000376	0	0	0	0	0	0	0	0.000376
755	ALL		382037	3745916	NonCancer	0	0	0	0	0	0	0.00038	0	0	0	0	0	0	0	0.00038
756	ALL		382062	3745916	NonCancer	0	0	0	0	0	0	0.000385	0	0	0	0	0	0	0	0.000385
757	ALL		382087	3745916	NonCancer	0	0	0	0	0	0	0.000384	0	0	0	0	0	0	0	0.000384
758	ALL		382112	3745916	NonCancer	0	0	0	0	0	0	0.000384	0	0	0	0	0	0	0	0.000384
759	ALL		382137	3745916	NonCancer	0	0	0	0	0	0	0.000388	0	0	0	0	0	0	0	0.000388
760	ALL		382162	3745916	NonCancer	0	0	0	0	0	0	0.000394	0	0	0	0	0	0	0	0.000394
761	ALL		382187	3745916	NonCancer	0	0	0	0	0	0	0.000401	0	0	0	0	0	0	0	0.000401
762	ALL		382212	3745916	NonCancer	0	0	0	0	0	0	0.000406	0	0	0	0	0	0	0	0.000406
763	ALL		382237	3745916	NonCancer	0	0	0	0	0	0	0.00041	0	0	0	0	0	0	0	0.00041
764	ALL		382262	3745916	NonCancer	0	0	0	0	0	0	0.00041	0	0	0	0	0	0	0	0.00041
765	ALL		382287	3745916	NonCancer	0	0	0	0	0	0	0.000406	0	0	0	0	0	0	0	0.000406
766	ALL		381587	3745941	NonCancer	0	0	0	0	0	0	1.78E-04	0	0	0	0	0	0	0	1.78E-04
767	ALL		381612	3745941	NonCancer	0	0	0	0	0	0	1.93E-04	0	0	0	0	0	0	0	1.93E-04
768	ALL		381637	3745941	NonCancer	0	0	0	0	0	0	2.08E-04	0	0	0	0	0	0	0	2.08E-04
769	ALL		381662	3745941	NonCancer	0	0	0	0	0	0	2.22E-04	0	0	0	0	0	0	0	2.22E-04
770	ALL		381687	3745941	NonCancer	0	0	0	0	0	0	2.34E-04	0	0	0	0	0	0	0	2.34E-04
771	ALL		381712	3745941	NonCancer	0	0	0	0	0	0	0.000243	0	0	0	0	0	0	0	0.000243
772	ALL		381737	3745941	NonCancer	0	0	0	0	0	0	0.000252	0	0	0	0	0	0	0	0.000252
773	ALL		381762	3745941	NonCancer	0	0	0	0	0	0	0.00026	0	0	0	0	0	0	0	0.00026
774	ALL		381787	3745941	NonCancer	0	0	0	0	0	0	0.000266	0	0	0	0	0	0	0	0.000266
775	ALL		381812	3745941	NonCancer	0	0	0	0	0	0	0.000272	0	0	0	0	0	0	0	0.000272
776	ALL		381837	3745941	NonCancer	0	0	0	0	0	0	0.000278	0	0	0	0	0	0	0	0.000278
777	ALL		381862	3745941	NonCancer	0	0	0	0	0	0	0.000283	0	0	0	0	0	0	0	0.000283
778	ALL		381887	3745941	NonCancer	0	0	0	0	0	0	0.000289	0	0	0	0	0	0	0	0.000289
779	ALL		381912	3745941	NonCancer	0	0	0	0	0	0	0.000295	0	0	0	0	0	0	0	0.000295
780	ALL		381937	3745941	NonCancer	0	0	0	0	0	0	0.000299	0	0	0	0	0	0	0	0.000299

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0	0	0	0	0	0	0.000303	0	0	0	0	0	0	0	0.000303
782	ALL		381987	3745941	NonCancer	0	0	0	0	0	0	0.000307	0	0	0	0	0	0	0	0.000307
783	ALL		382012	3745941	NonCancer	0	0	0	0	0	0	0.000311	0	0	0	0	0	0	0	0.000311
784	ALL		382037	3745941	NonCancer	0	0	0	0	0	0	0.000315	0	0	0	0	0	0	0	0.000315
785	ALL		382062	3745941	NonCancer	0	0	0	0	0	0	0.000318	0	0	0	0	0	0	0	0.000318
786	ALL		382087	3745941	NonCancer	0	0	0	0	0	0	0.000322	0	0	0	0	0	0	0	0.000322
787	ALL		382112	3745941	NonCancer	0	0	0	0	0	0	0.000324	0	0	0	0	0	0	0	0.000324
788	ALL		382137	3745941	NonCancer	0	0	0	0	0	0	0.000328	0	0	0	0	0	0	0	0.000328
789	ALL		382162	3745941	NonCancer	0	0	0	0	0	0	0.000333	0	0	0	0	0	0	0	0.000333
790	ALL		382187	3745941	NonCancer	0	0	0	0	0	0	0.000339	0	0	0	0	0	0	0	0.000339
791	ALL		382212	3745941	NonCancer	0	0	0	0	0	0	0.000343	0	0	0	0	0	0	0	0.000343
792	ALL		382237	3745941	NonCancer	0	0	0	0	0	0	0.000346	0	0	0	0	0	0	0	0.000346
793	ALL		382262	3745941	NonCancer	0	0	0	0	0	0	0.000347	0	0	0	0	0	0	0	0.000347
794	ALL		381587	3745966	NonCancer	0	0	0	0	0	0	1.46E-04	0	0	0	0	0	0	0	1.46E-04
795	ALL		381612	3745966	NonCancer	0	0	0	0	0	0	1.58E-04	0	0	0	0	0	0	0	1.58E-04
796	ALL		381637	3745966	NonCancer	0	0	0	0	0	0	1.70E-04	0	0	0	0	0	0	0	1.70E-04
797	ALL		381662	3745966	NonCancer	0	0	0	0	0	0	1.81E-04	0	0	0	0	0	0	0	1.81E-04
798	ALL		381687	3745966	NonCancer	0	0	0	0	0	0	1.91E-04	0	0	0	0	0	0	0	1.91E-04
799	ALL		381712	3745966	NonCancer	0	0	0	0	0	0	1.99E-04	0	0	0	0	0	0	0	1.99E-04
800	ALL		381737	3745966	NonCancer	0	0	0	0	0	0	0.000207	0	0	0	0	0	0	0	0.000207
801	ALL		381762	3745966	NonCancer	0	0	0	0	0	0	0.000215	0	0	0	0	0	0	0	0.000215
802	ALL		381787	3745966	NonCancer	0	0	0	0	0	0	0.000221	0	0	0	0	0	0	0	0.000221
803	ALL		381812	3745966	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
804	ALL		381837	3745966	NonCancer	0	0	0	0	0	0	0.000232	0	0	0	0	0	0	0	0.000232
805	ALL		381862	3745966	NonCancer	0	0	0	0	0	0	0.000237	0	0	0	0	0	0	0	0.000237
806	ALL		381887	3745966	NonCancer	0	0	0	0	0	0	0.000243	0	0	0	0	0	0	0	0.000243
807	ALL		381912	3745966	NonCancer	0	0	0	0	0	0	0.000248	0	0	0	0	0	0	0	0.000248
808	ALL		381937	3745966	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
809	ALL		381962	3745966	NonCancer	0	0	0	0	0	0	0.000258	0	0	0	0	0	0	0	0.000258
810	ALL		381987	3745966	NonCancer	0	0	0	0	0	0	0.000262	0	0	0	0	0	0	0	0.000262
811	ALL		382012	3745966	NonCancer	0	0	0	0	0	0	0.000266	0	0	0	0	0	0	0	0.000266
812	ALL		382037	3745966	NonCancer	0	0	0	0	0	0	0.000269	0	0	0	0	0	0	0	0.000269
813	ALL		382062	3745966	NonCancer	0	0	0	0	0	0	0.000273	0	0	0	0	0	0	0	0.000273
814	ALL		381957	3745689	NonCancer	0	0	0	0	0	0	0.000295	0	0	0	0	0	0	0	0.000295
815	ALL		381982	3745689	NonCancer	0	0	0	0	0	0	0.000321	0	0	0	0	0	0	0	0.000321
816	ALL		382007	3745689	NonCancer	0	0	0	0	0	0	0.000264	0	0	0	0	0	0	0	0.000264
817	ALL		382032	3745689	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
818	ALL		381607	3745714	NonCancer	0	0	0	0	0	0	1.04E-04	0	0	0	0	0	0	0	1.04E-04
819	ALL		381632	3745714	NonCancer	0	0	0	0	0	0	1.16E-04	0	0	0	0	0	0	0	1.16E-04
820	ALL		381657	3745714	NonCancer	0	0	0	0	0	0	1.31E-04	0	0	0	0	0	0	0	1.31E-04
821	ALL		381682	3745714	NonCancer	0	0	0	0	0	0	1.01E-04	0	0	0	0	0	0	0	1.01E-04
822	ALL		381707	3745714	NonCancer	0	0	0	0	0	0	1.09E-04	0	0	0	0	0	0	0	1.09E-04
823	ALL		381732	3745714	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
824	ALL		381757	3745714	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
825	ALL		381782	3745714	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
826	ALL		381807	3745714	NonCancer	0	0	0	0	0	0	0.000272	0	0	0	0	0	0	0	0.000272
827	ALL		381832	3745714	NonCancer	0	0	0	0	0	0	0.00024	0	0	0	0	0	0	0	0.00024
828	ALL		381857	3745714	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
829	ALL		381882	3745714	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
830	ALL		381907	3745714	NonCancer	0	0	0	0	0	0	0.000183	0	0	0	0	0	0	0	0.000183
831	ALL		381932	3745714	NonCancer	0	0	0	0	0	0	0.000198	0	0	0	0	0	0	0	0.000198
832	ALL		381957	3745714	NonCancer	0	0	0	0	0	0	0.000311	0	0	0	0	0	0	0	0.000311

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0	0	0	0	0	0	0.000322	0	0	0	0	0	0	0	0.000322
834	ALL		382007	3745714	NonCancer	0	0	0	0	0	0	0.000276	0	0	0	0	0	0	0	0.000276
835	ALL		382032	3745714	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
836	ALL		381607	3745739	NonCancer	0	0	0	0	0	0	1.17E-04	0	0	0	0	0	0	0	1.17E-04
837	ALL		381632	3745739	NonCancer	0	0	0	0	0	0	1.29E-04	0	0	0	0	0	0	0	1.29E-04
838	ALL		381657	3745739	NonCancer	0	0	0	0	0	0	1.47E-04	0	0	0	0	0	0	0	1.47E-04
839	ALL		381682	3745739	NonCancer	0	0	0	0	0	0	1.12E-04	0	0	0	0	0	0	0	1.12E-04
840	ALL		381707	3745739	NonCancer	0	0	0	0	0	0	1.20E-04	0	0	0	0	0	0	0	1.20E-04
841	ALL		381732	3745739	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
842	ALL		381757	3745739	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
843	ALL		381782	3745739	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
844	ALL		381807	3745739	NonCancer	0	0	0	0	0	0	0.000192	0	0	0	0	0	0	0	0.000192
845	ALL		381832	3745739	NonCancer	0	0	0	0	0	0	0.000246	0	0	0	0	0	0	0	0.000246
846	ALL		381857	3745739	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
847	ALL		381882	3745739	NonCancer	0	0	0	0	0	0	0.000183	0	0	0	0	0	0	0	0.000183
848	ALL		381907	3745739	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
849	ALL		381932	3745739	NonCancer	0	0	0	0	0	0	0.000202	0	0	0	0	0	0	0	0.000202
850	ALL		381957	3745739	NonCancer	0	0	0	0	0	0	0.000224	0	0	0	0	0	0	0	0.000224
851	ALL		381982	3745739	NonCancer	0	0	0	0	0	0	0.000327	0	0	0	0	0	0	0	0.000327
852	ALL		382007	3745739	NonCancer	0	0	0	0	0	0	0.000274	0	0	0	0	0	0	0	0.000274
853	ALL		382032	3745739	NonCancer	0	0	0	0	0	0	0.00029	0	0	0	0	0	0	0	0.00029
854	ALL		381607	3745764	NonCancer	0	0	0	0	0	0	1.32E-04	0	0	0	0	0	0	0	1.32E-04
855	ALL		381632	3745764	NonCancer	0	0	0	0	0	0	1.46E-04	0	0	0	0	0	0	0	1.46E-04
856	ALL		381657	3745764	NonCancer	0	0	0	0	0	0	1.66E-04	0	0	0	0	0	0	0	1.66E-04
857	ALL		381682	3745764	NonCancer	0	0	0	0	0	0	1.27E-04	0	0	0	0	0	0	0	1.27E-04
858	ALL		381707	3745764	NonCancer	0	0	0	0	0	0	1.35E-04	0	0	0	0	0	0	0	1.35E-04
859	ALL		381732	3745764	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
860	ALL		381757	3745764	NonCancer	0	0	0	0	0	0	0.00016	0	0	0	0	0	0	0	0.00016
861	ALL		381782	3745764	NonCancer	0	0	0	0	0	0	0.000179	0	0	0	0	0	0	0	0.000179
862	ALL		381807	3745764	NonCancer	0	0	0	0	0	0	0.000207	0	0	0	0	0	0	0	0.000207
863	ALL		381832	3745764	NonCancer	0	0	0	0	0	0	0.000256	0	0	0	0	0	0	0	0.000256
864	ALL		381857	3745764	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
865	ALL		381882	3745764	NonCancer	0	0	0	0	0	0	0.000266	0	0	0	0	0	0	0	0.000266
866	ALL		381907	3745764	NonCancer	0	0	0	0	0	0	0.000287	0	0	0	0	0	0	0	0.000287
867	ALL		381932	3745764	NonCancer	0	0	0	0	0	0	0.000213	0	0	0	0	0	0	0	0.000213
868	ALL		381957	3745764	NonCancer	0	0	0	0	0	0	0.000232	0	0	0	0	0	0	0	0.000232
869	ALL		381982	3745764	NonCancer	0	0	0	0	0	0	0.00034	0	0	0	0	0	0	0	0.00034
870	ALL		382007	3745764	NonCancer	0	0	0	0	0	0	0.000379	0	0	0	0	0	0	0	0.000379
871	ALL		382032	3745764	NonCancer	0	0	0	0	0	0	0.000376	0	0	0	0	0	0	0	0.000376
872	ALL		381607	3745789	NonCancer	0	0	0	0	0	0	1.59E-04	0	0	0	0	0	0	0	1.59E-04
873	ALL		381632	3745789	NonCancer	0	0	0	0	0	0	1.75E-04	0	0	0	0	0	0	0	1.75E-04
874	ALL		381657	3745789	NonCancer	0	0	0	0	0	0	1.99E-04	0	0	0	0	0	0	0	1.99E-04
875	ALL		381682	3745789	NonCancer	0	0	0	0	0	0	1.56E-04	0	0	0	0	0	0	0	1.56E-04
876	ALL		381707	3745789	NonCancer	0	0	0	0	0	0	1.64E-04	0	0	0	0	0	0	0	1.64E-04
877	ALL		381732	3745789	NonCancer	0	0	0	0	0	0	1.75E-04	0	0	0	0	0	0	0	1.75E-04
878	ALL		381757	3745789	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
879	ALL		381782	3745789	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
880	ALL		381807	3745789	NonCancer	0	0	0	0	0	0	0.000239	0	0	0	0	0	0	0	0.000239
881	ALL		381832	3745789	NonCancer	0	0	0	0	0	0	0.000276	0	0	0	0	0	0	0	0.000276
882	ALL		381857	3745789	NonCancer	0	0	0	0	0	0	0.000271	0	0	0	0	0	0	0	0.000271
883	ALL		381882	3745789	NonCancer	0	0	0	0	0	0	0.000277	0	0	0	0	0	0	0	0.000277
884	ALL		381907	3745789	NonCancer	0	0	0	0	0	0	0.000293	0	0	0	0	0	0	0	0.000293

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0	0	0	0	0	0	0.000314	0	0	0	0	0	0	0	0.000314
886	ALL		381957	3745789	NonCancer	0	0	0	0	0	0	0.00034	0	0	0	0	0	0	0	0.00034
887	ALL		381982	3745789	NonCancer	0	0	0	0	0	0	0.000448	0	0	0	0	0	0	0	0.000448
888	ALL		382007	3745789	NonCancer	0	0	0	0	0	0	0.000467	0	0	0	0	0	0	0	0.000467
889	ALL		382032	3745789	NonCancer	0	0	0	0	0	0	0.000361	0	0	0	0	0	0	0	0.000361
890	ALL		381607	3745814	NonCancer	0	0	0	0	0	0	1.31E-04	0	0	0	0	0	0	0	1.31E-04
891	ALL		381632	3745814	NonCancer	0	0	0	0	0	0	1.80E-04	0	0	0	0	0	0	0	1.80E-04
892	ALL		381657	3745814	NonCancer	0	0	0	0	0	0	1.99E-04	0	0	0	0	0	0	0	1.99E-04
893	ALL		381682	3745814	NonCancer	0	0	0	0	0	0	1.18E-04	0	0	0	0	0	0	0	1.18E-04
894	ALL		381707	3745814	NonCancer	0	0	0	0	0	0	1.59E-04	0	0	0	0	0	0	0	1.59E-04
895	ALL		381732	3745814	NonCancer	0	0	0	0	0	0	1.34E-04	0	0	0	0	0	0	0	1.34E-04
896	ALL		381757	3745814	NonCancer	0	0	0	0	0	0	1.80E-04	0	0	0	0	0	0	0	1.80E-04
897	ALL		381782	3745814	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
898	ALL		381807	3745814	NonCancer	0	0	0	0	0	0	0.000326	0	0	0	0	0	0	0	0.000326
899	ALL		381832	3745814	NonCancer	0	0	0	0	0	0	0.000219	0	0	0	0	0	0	0	0.000219
900	ALL		381857	3745814	NonCancer	0	0	0	0	0	0	0.000248	0	0	0	0	0	0	0	0.000248
901	ALL		381882	3745814	NonCancer	0	0	0	0	0	0	0.000218	0	0	0	0	0	0	0	0.000218
902	ALL		381907	3745814	NonCancer	0	0	0	0	0	0	0.000265	0	0	0	0	0	0	0	0.000265
903	ALL		381932	3745814	NonCancer	0	0	0	0	0	0	0.000246	0	0	0	0	0	0	0	0.000246
904	ALL		381957	3745814	NonCancer	0	0	0	0	0	0	0.000404	0	0	0	0	0	0	0	0.000404
905	ALL		381982	3745814	NonCancer	0	0	0	0	0	0	0.000365	0	0	0	0	0	0	0	0.000365
906	ALL		382007	3745814	NonCancer	0	0	0	0	0	0	0.000429	0	0	0	0	0	0	0	0.000429
907	ALL		382032	3745814	NonCancer	0	0	0	0	0	0	0.000281	0	0	0	0	0	0	0	0.000281
908	ALL		382562	3745108	NonCancer	0	0	0	0	0	0	0.000198	0	0	0	0	0	0	0	0.000198
909	ALL		382577	3745108	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
910	ALL		382592	3745108	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
911	ALL		382607	3745108	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
912	ALL		382622	3745108	NonCancer	0	0	0	0	0	0	0.000259	0	0	0	0	0	0	0	0.000259
913	ALL		382637	3745108	NonCancer	0	0	0	0	0	0	0.000347	0	0	0	0	0	0	0	0.000347
914	ALL		382652	3745108	NonCancer	0	0	0	0	0	0	0.000334	0	0	0	0	0	0	0	0.000334
915	ALL		382667	3745108	NonCancer	0	0	0	0	0	0	0.000325	0	0	0	0	0	0	0	0.000325
916	ALL		382682	3745108	NonCancer	0	0	0	0	0	0	0.00032	0	0	0	0	0	0	0	0.00032
917	ALL		382697	3745108	NonCancer	0	0	0	0	0	0	0.000319	0	0	0	0	0	0	0	0.000319
918	ALL		382712	3745108	NonCancer	0	0	0	0	0	0	0.000321	0	0	0	0	0	0	0	0.000321
919	ALL		382727	3745108	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
920	ALL		382742	3745108	NonCancer	0	0	0	0	0	0	0.000249	0	0	0	0	0	0	0	0.000249
921	ALL		382757	3745108	NonCancer	0	0	0	0	0	0	0.000247	0	0	0	0	0	0	0	0.000247
922	ALL		382772	3745108	NonCancer	0	0	0	0	0	0	0.000245	0	0	0	0	0	0	0	0.000245
923	ALL		382787	3745108	NonCancer	0	0	0	0	0	0	0.000331	0	0	0	0	0	0	0	0.000331
924	ALL		382802	3745108	NonCancer	0	0	0	0	0	0	0.000319	0	0	0	0	0	0	0	0.000319
925	ALL		382817	3745108	NonCancer	0	0	0	0	0	0	0.00031	0	0	0	0	0	0	0	0.00031
926	ALL		382562	3745123	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
927	ALL		382577	3745123	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
928	ALL		382592	3745123	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
929	ALL		382607	3745123	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
930	ALL		382622	3745123	NonCancer	0	0	0	0	0	0	0.000209	0	0	0	0	0	0	0	0.000209
931	ALL		382637	3745123	NonCancer	0	0	0	0	0	0	0.000213	0	0	0	0	0	0	0	0.000213
932	ALL		382652	3745123	NonCancer	0	0	0	0	0	0	0.000365	0	0	0	0	0	0	0	0.000365
933	ALL		382667	3745123	NonCancer	0	0	0	0	0	0	0.000353	0	0	0	0	0	0	0	0.000353
934	ALL		382682	3745123	NonCancer	0	0	0	0	0	0	0.000347	0	0	0	0	0	0	0	0.000347
935	ALL		382697	3745123	NonCancer	0	0	0	0	0	0	0.000345	0	0	0	0	0	0	0	0.000345
936	ALL		382712	3745123	NonCancer	0	0	0	0	0	0	0.000275	0	0	0	0	0	0	0	0.000275

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0	0	0	0	0	0	0.000259	0	0	0	0	0	0	0	0.000259
938	ALL		382772	3745123	NonCancer	0	0	0	0	0	0	0.000257	0	0	0	0	0	0	0	0.000257
939	ALL		382787	3745123	NonCancer	0	0	0	0	0	0	0.000256	0	0	0	0	0	0	0	0.000256
940	ALL		382562	3745138	NonCancer	0	0	0	0	0	0	0.000218	0	0	0	0	0	0	0	0.000218
941	ALL		382577	3745138	NonCancer	0	0	0	0	0	0	0.000216	0	0	0	0	0	0	0	0.000216
942	ALL		382592	3745138	NonCancer	0	0	0	0	0	0	0.000216	0	0	0	0	0	0	0	0.000216
943	ALL		382607	3745138	NonCancer	0	0	0	0	0	0	0.000217	0	0	0	0	0	0	0	0.000217
944	ALL		382622	3745138	NonCancer	0	0	0	0	0	0	0.000221	0	0	0	0	0	0	0	0.000221
945	ALL		382637	3745138	NonCancer	0	0	0	0	0	0	0.000226	0	0	0	0	0	0	0	0.000226
946	ALL		382652	3745138	NonCancer	0	0	0	0	0	0	0.00032	0	0	0	0	0	0	0	0.00032
947	ALL		382667	3745138	NonCancer	0	0	0	0	0	0	0.000385	0	0	0	0	0	0	0	0.000385
948	ALL		382682	3745138	NonCancer	0	0	0	0	0	0	0.000376	0	0	0	0	0	0	0	0.000376
949	ALL		382697	3745138	NonCancer	0	0	0	0	0	0	0.000374	0	0	0	0	0	0	0	0.000374
950	ALL		382562	3745153	NonCancer	0	0	0	0	0	0	0.000229	0	0	0	0	0	0	0	0.000229
951	ALL		382577	3745153	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
952	ALL		382592	3745153	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
953	ALL		382607	3745153	NonCancer	0	0	0	0	0	0	0.000229	0	0	0	0	0	0	0	0.000229
954	ALL		382622	3745153	NonCancer	0	0	0	0	0	0	0.000234	0	0	0	0	0	0	0	0.000234
955	ALL		382637	3745153	NonCancer	0	0	0	0	0	0	0.000241	0	0	0	0	0	0	0	0.000241
956	ALL		382652	3745153	NonCancer	0	0	0	0	0	0	0.00034	0	0	0	0	0	0	0	0.00034
957	ALL		382667	3745153	NonCancer	0	0	0	0	0	0	0.000333	0	0	0	0	0	0	0	0.000333
958	ALL		382682	3745153	NonCancer	0	0	0	0	0	0	0.000409	0	0	0	0	0	0	0	0.000409
959	ALL		382562	3745168	NonCancer	0	0	0	0	0	0	0.00024	0	0	0	0	0	0	0	0.00024
960	ALL		382577	3745168	NonCancer	0	0	0	0	0	0	0.000239	0	0	0	0	0	0	0	0.000239
961	ALL		382592	3745168	NonCancer	0	0	0	0	0	0	0.00024	0	0	0	0	0	0	0	0.00024
962	ALL		382607	3745168	NonCancer	0	0	0	0	0	0	0.000243	0	0	0	0	0	0	0	0.000243
963	ALL		382622	3745168	NonCancer	0	0	0	0	0	0	0.000249	0	0	0	0	0	0	0	0.000249
964	ALL		382637	3745168	NonCancer	0	0	0	0	0	0	0.000257	0	0	0	0	0	0	0	0.000257
965	ALL		382652	3745168	NonCancer	0	0	0	0	0	0	0.00036	0	0	0	0	0	0	0	0.00036
966	ALL		382667	3745168	NonCancer	0	0	0	0	0	0	0.000355	0	0	0	0	0	0	0	0.000355
967	ALL		382562	3745183	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
968	ALL		382577	3745183	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
969	ALL		382592	3745183	NonCancer	0	0	0	0	0	0	0.000255	0	0	0	0	0	0	0	0.000255
970	ALL		382607	3745183	NonCancer	0	0	0	0	0	0	0.000259	0	0	0	0	0	0	0	0.000259
971	ALL		382622	3745183	NonCancer	0	0	0	0	0	0	0.000266	0	0	0	0	0	0	0	0.000266
972	ALL		382637	3745183	NonCancer	0	0	0	0	0	0	0.000277	0	0	0	0	0	0	0	0.000277
973	ALL		382652	3745183	NonCancer	0	0	0	0	0	0	0.000379	0	0	0	0	0	0	0	0.000379
974	ALL		382562	3745198	NonCancer	0	0	0	0	0	0	0.000269	0	0	0	0	0	0	0	0.000269
975	ALL		382577	3745198	NonCancer	0	0	0	0	0	0	0.000269	0	0	0	0	0	0	0	0.000269
976	ALL		382592	3745198	NonCancer	0	0	0	0	0	0	0.000271	0	0	0	0	0	0	0	0.000271
977	ALL		382607	3745198	NonCancer	0	0	0	0	0	0	0.000277	0	0	0	0	0	0	0	0.000277
978	ALL		382622	3745198	NonCancer	0	0	0	0	0	0	0.000286	0	0	0	0	0	0	0	0.000286
979	ALL		382637	3745198	NonCancer	0	0	0	0	0	0	0.000298	0	0	0	0	0	0	0	0.000298
980	ALL		382562	3745213	NonCancer	0	0	0	0	0	0	0.000287	0	0	0	0	0	0	0	0.000287
981	ALL		382577	3745213	NonCancer	0	0	0	0	0	0	0.000288	0	0	0	0	0	0	0	0.000288
982	ALL		382592	3745213	NonCancer	0	0	0	0	0	0	0.000291	0	0	0	0	0	0	0	0.000291
983	ALL		382607	3745213	NonCancer	0	0	0	0	0	0	0.000298	0	0	0	0	0	0	0	0.000298
984	ALL		382622	3745213	NonCancer	0	0	0	0	0	0	0.000309	0	0	0	0	0	0	0	0.000309
985	ALL		382562	3745228	NonCancer	0	0	0	0	0	0	0.000309	0	0	0	0	0	0	0	0.000309
986	ALL		382577	3745228	NonCancer	0	0	0	0	0	0	0.000309	0	0	0	0	0	0	0	0.000309
987	ALL		382592	3745228	NonCancer	0	0	0	0	0	0	0.000314	0	0	0	0	0	0	0	0.000314
988	ALL		382607	3745228	NonCancer	0	0	0	0	0	0	0.000323	0	0	0	0	0	0	0	0.000323

*HARP - HRACalc v19044 5/24/2021 8:30:48 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0	0	0	0	0	0	0.000334	0	0	0	0	0	0	0	0.000334
990	ALL		382577	3745243	NonCancer	0	0	0	0	0	0	0.000335	0	0	0	0	0	0	0	0.000335
991	ALL		382592	3745243	NonCancer	0	0	0	0	0	0	0.00034	0	0	0	0	0	0	0	0.00034
992	ALL		382562	3745258	NonCancer	0	0	0	0	0	0	0.000279	0	0	0	0	0	0	0	0.000279
993	ALL		382577	3745258	NonCancer	0	0	0	0	0	0	0.000364	0	0	0	0	0	0	0	0.000364
994	ALL		382562	3745273	NonCancer	0	0	0	0	0	0	0.000299	0	0	0	0	0	0	0	0.000299

6. Del Amo – 5-Year

HARP2 - HRACalc (dated 19044) 5/24/2021 8:31:59 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	4.23E-09	0.5YrCance	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	4.60E-09	0.5YrCance	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	4.99E-09	0.5YrCance	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	5.40E-09	0.5YrCance	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	5.83E-09	0.5YrCance	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	6.29E-09	0.5YrCance	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	6.76E-09	0.5YrCance	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	7.29E-09	0.5YrCance	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	7.72E-09	0.5YrCance	7.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	8.04E-09	0.5YrCance	8.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	8.38E-09	0.5YrCance	8.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	8.64E-09	0.5YrCance	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	8.88E-09	0.5YrCance	8.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	9.12E-09	0.5YrCance	9.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	9.29E-09	0.5YrCance	9.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	9.35E-09	0.5YrCance	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	9.40E-09	0.5YrCance	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	9.41E-09	0.5YrCance	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	9.41E-09	0.5YrCance	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	9.37E-09	0.5YrCance	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	9.27E-09	0.5YrCance	9.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	9.07E-09	0.5YrCance	9.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	8.75E-09	0.5YrCance	8.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	8.44E-09	0.5YrCance	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	8.03E-09	0.5YrCance	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	7.60E-09	0.5YrCance	7.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	7.16E-09	0.5YrCance	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	6.72E-09	0.5YrCance	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	6.30E-09	0.5YrCance	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	5.90E-09	0.5YrCance	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	5.52E-09	0.5YrCance	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	5.17E-09	0.5YrCance	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	4.84E-09	0.5YrCance	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	4.53E-09	0.5YrCance	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	4.25E-09	0.5YrCance	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	3.98E-09	0.5YrCance	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	3.73E-09	0.5YrCance	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	4.47E-09	0.5YrCance	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	4.95E-09	0.5YrCance	4.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	5.49E-09	0.5YrCance	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	6.06E-09	0.5YrCance	6.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	6.63E-09	0.5YrCance	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	7.21E-09	0.5YrCance	7.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	7.81E-09	0.5YrCance	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	8.52E-09	0.5YrCance	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		382302.3	3745006	9.28E-09	0.5YrCance	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	9.90E-09	0.5YrCance	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	1.03E-08	0.5YrCance	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	1.06E-08	0.5YrCance	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	1.09E-08	0.5YrCance	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	1.12E-08	0.5YrCance	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	1.15E-08	0.5YrCance	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	1.18E-08	0.5YrCance	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	1.18E-08	0.5YrCance	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	1.18E-08	0.5YrCance	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	1.17E-08	0.5YrCance	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	1.17E-08	0.5YrCance	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	1.17E-08	0.5YrCance	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	1.16E-08	0.5YrCance	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	1.13E-08	0.5YrCance	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	1.08E-08	0.5YrCance	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	1.02E-08	0.5YrCance	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	9.55E-09	0.5YrCance	9.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	8.86E-09	0.5YrCance	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	8.20E-09	0.5YrCance	8.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	7.56E-09	0.5YrCance	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	6.98E-09	0.5YrCance	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	6.45E-09	0.5YrCance	6.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	5.96E-09	0.5YrCance	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	5.52E-09	0.5YrCance	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	5.12E-09	0.5YrCance	5.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	4.75E-09	0.5YrCance	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	5.21E-09	0.5YrCance	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	5.90E-09	0.5YrCance	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	6.72E-09	0.5YrCance	6.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	7.58E-09	0.5YrCance	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	8.40E-09	0.5YrCance	8.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	9.17E-09	0.5YrCance	9.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	9.94E-09	0.5YrCance	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	7.29E-09	0.5YrCance	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	7.39E-09	0.5YrCance	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	7.52E-09	0.5YrCance	7.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	7.75E-09	0.5YrCance	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	8.12E-09	0.5YrCance	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	8.69E-09	0.5YrCance	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	1.07E-08	0.5YrCance	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	1.02E-08	0.5YrCance	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	9.77E-09	0.5YrCance	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	9.54E-09	0.5YrCance	9.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	9.52E-09	0.5YrCance	9.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL		382552.3	3745031	9.72E-09	0.5YrCance	9.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	1.12E-08	0.5YrCance	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	1.03E-08	0.5YrCance	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	9.46E-09	0.5YrCance	9.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	8.67E-09	0.5YrCance	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	7.97E-09	0.5YrCance	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	7.38E-09	0.5YrCance	7.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	1.15E-08	0.5YrCance	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	9.37E-09	0.5YrCance	9.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	8.47E-09	0.5YrCance	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	7.68E-09	0.5YrCance	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	6.98E-09	0.5YrCance	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	6.37E-09	0.5YrCance	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	5.83E-09	0.5YrCance	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	5.37E-09	0.5YrCance	5.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	6.12E-09	0.5YrCance	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	7.02E-09	0.5YrCance	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	4.72E-09	0.5YrCance	4.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	5.25E-09	0.5YrCance	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	5.91E-09	0.5YrCance	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	6.80E-09	0.5YrCance	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	4.31E-09	0.5YrCance	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	4.60E-09	0.5YrCance	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	8.87E-09	0.5YrCance	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	8.93E-09	0.5YrCance	8.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	9.12E-09	0.5YrCance	9.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	9.56E-09	0.5YrCance	9.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	6.77E-09	0.5YrCance	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	6.76E-09	0.5YrCance	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	1.71E-09	0.5YrCance	1.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	1.84E-09	0.5YrCance	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	1.96E-09	0.5YrCance	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	2.09E-09	0.5YrCance	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	2.21E-09	0.5YrCance	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	2.32E-09	0.5YrCance	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	2.43E-09	0.5YrCance	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	2.53E-09	0.5YrCance	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	2.61E-09	0.5YrCance	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	2.68E-09	0.5YrCance	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	2.74E-09	0.5YrCance	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	2.76E-09	0.5YrCance	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	2.77E-09	0.5YrCance	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	2.76E-09	0.5YrCance	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	2.72E-09	0.5YrCance	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		382852.3	3744781	2.68E-09	0.5YrCance	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	2.61E-09	0.5YrCance	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	2.54E-09	0.5YrCance	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	2.45E-09	0.5YrCance	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	2.35E-09	0.5YrCance	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	2.25E-09	0.5YrCance	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	2.13E-09	0.5YrCance	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	2.02E-09	0.5YrCance	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	2.03E-09	0.5YrCance	2.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	2.21E-09	0.5YrCance	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	2.39E-09	0.5YrCance	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	2.57E-09	0.5YrCance	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	2.74E-09	0.5YrCance	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	2.91E-09	0.5YrCance	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	3.08E-09	0.5YrCance	3.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	3.23E-09	0.5YrCance	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	3.35E-09	0.5YrCance	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	3.45E-09	0.5YrCance	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	3.50E-09	0.5YrCance	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	3.51E-09	0.5YrCance	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	3.49E-09	0.5YrCance	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	3.44E-09	0.5YrCance	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	3.35E-09	0.5YrCance	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	3.25E-09	0.5YrCance	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	3.13E-09	0.5YrCance	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	2.99E-09	0.5YrCance	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	2.83E-09	0.5YrCance	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	2.67E-09	0.5YrCance	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	2.50E-09	0.5YrCance	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	2.34E-09	0.5YrCance	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	2.18E-09	0.5YrCance	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	2.45E-09	0.5YrCance	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	2.71E-09	0.5YrCance	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	2.98E-09	0.5YrCance	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	3.26E-09	0.5YrCance	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	3.54E-09	0.5YrCance	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	3.81E-09	0.5YrCance	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	4.07E-09	0.5YrCance	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	4.30E-09	0.5YrCance	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	4.46E-09	0.5YrCance	4.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	4.58E-09	0.5YrCance	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	4.62E-09	0.5YrCance	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	4.59E-09	0.5YrCance	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	4.51E-09	0.5YrCance	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	4.37E-09	0.5YrCance	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL		382802.3	3744881	4.18E-09	0.5YrCance	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	3.97E-09	0.5YrCance	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	3.73E-09	0.5YrCance	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	3.49E-09	0.5YrCance	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	3.24E-09	0.5YrCance	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	2.99E-09	0.5YrCance	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	2.75E-09	0.5YrCance	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	2.52E-09	0.5YrCance	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	3.04E-09	0.5YrCance	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	3.44E-09	0.5YrCance	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	3.88E-09	0.5YrCance	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	4.36E-09	0.5YrCance	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	4.85E-09	0.5YrCance	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	5.31E-09	0.5YrCance	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	5.71E-09	0.5YrCance	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	6.04E-09	0.5YrCance	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	6.25E-09	0.5YrCance	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	6.36E-09	0.5YrCance	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	6.37E-09	0.5YrCance	6.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	6.25E-09	0.5YrCance	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	6.02E-09	0.5YrCance	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	5.68E-09	0.5YrCance	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	5.28E-09	0.5YrCance	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	4.86E-09	0.5YrCance	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	4.44E-09	0.5YrCance	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	4.02E-09	0.5YrCance	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	3.64E-09	0.5YrCance	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	3.28E-09	0.5YrCance	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	2.95E-09	0.5YrCance	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	2.66E-09	0.5YrCance	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	6.46E-10	0.5YrCance	6.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	6.75E-10	0.5YrCance	6.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	7.03E-10	0.5YrCance	7.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	7.28E-10	0.5YrCance	7.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	7.50E-10	0.5YrCance	7.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	7.69E-10	0.5YrCance	7.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	7.83E-10	0.5YrCance	7.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	7.94E-10	0.5YrCance	7.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	8.02E-10	0.5YrCance	8.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	8.08E-10	0.5YrCance	8.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	8.14E-10	0.5YrCance	8.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	8.21E-10	0.5YrCance	8.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	8.29E-10	0.5YrCance	8.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	8.36E-10	0.5YrCance	8.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	8.44E-10	0.5YrCance	8.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL		383202.3	3744381	8.51E-10	0.5YrCance	8.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	8.56E-10	0.5YrCance	8.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	8.56E-10	0.5YrCance	8.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	8.50E-10	0.5YrCance	8.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	8.41E-10	0.5YrCance	8.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	8.26E-10	0.5YrCance	8.26E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	7.41E-10	0.5YrCance	7.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	7.79E-10	0.5YrCance	7.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	8.16E-10	0.5YrCance	8.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	8.49E-10	0.5YrCance	8.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	8.78E-10	0.5YrCance	8.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	9.03E-10	0.5YrCance	9.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	9.22E-10	0.5YrCance	9.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	9.37E-10	0.5YrCance	9.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	9.48E-10	0.5YrCance	9.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	9.58E-10	0.5YrCance	9.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	9.67E-10	0.5YrCance	9.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	9.75E-10	0.5YrCance	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	9.84E-10	0.5YrCance	9.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	9.92E-10	0.5YrCance	9.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	9.98E-10	0.5YrCance	9.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	1.00E-09	0.5YrCance	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	9.98E-10	0.5YrCance	9.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	9.89E-10	0.5YrCance	9.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	9.73E-10	0.5YrCance	9.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	9.50E-10	0.5YrCance	9.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	8.64E-10	0.5YrCance	8.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	9.16E-10	0.5YrCance	9.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	9.64E-10	0.5YrCance	9.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	1.01E-09	0.5YrCance	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	1.05E-09	0.5YrCance	1.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	1.08E-09	0.5YrCance	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	1.11E-09	0.5YrCance	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	1.13E-09	0.5YrCance	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	1.15E-09	0.5YrCance	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	1.16E-09	0.5YrCance	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	1.17E-09	0.5YrCance	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	1.18E-09	0.5YrCance	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	1.19E-09	0.5YrCance	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	1.19E-09	0.5YrCance	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	1.19E-09	0.5YrCance	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	1.19E-09	0.5YrCance	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	1.17E-09	0.5YrCance	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	1.14E-09	0.5YrCance	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	1.11E-09	0.5YrCance	1.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL		382077.3	3744606	1.02E-09	0.5YrCance	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	1.10E-09	0.5YrCance	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	1.16E-09	0.5YrCance	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	1.23E-09	0.5YrCance	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	1.28E-09	0.5YrCance	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	1.33E-09	0.5YrCance	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	1.37E-09	0.5YrCance	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	1.41E-09	0.5YrCance	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	1.43E-09	0.5YrCance	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	1.45E-09	0.5YrCance	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	1.46E-09	0.5YrCance	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	1.47E-09	0.5YrCance	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	1.46E-09	0.5YrCance	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	1.46E-09	0.5YrCance	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	1.44E-09	0.5YrCance	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	1.41E-09	0.5YrCance	1.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	1.36E-09	0.5YrCance	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	1.31E-09	0.5YrCance	1.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	1.24E-09	0.5YrCance	1.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	1.34E-09	0.5YrCance	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	1.44E-09	0.5YrCance	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	1.54E-09	0.5YrCance	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	1.62E-09	0.5YrCance	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	1.70E-09	0.5YrCance	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	1.76E-09	0.5YrCance	1.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	1.81E-09	0.5YrCance	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	1.85E-09	0.5YrCance	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	1.86E-09	0.5YrCance	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	1.86E-09	0.5YrCance	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	1.85E-09	0.5YrCance	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	1.83E-09	0.5YrCance	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	1.79E-09	0.5YrCance	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	1.73E-09	0.5YrCance	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	1.66E-09	0.5YrCance	1.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	1.57E-09	0.5YrCance	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	1.53E-09	0.5YrCance	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	1.69E-09	0.5YrCance	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	1.85E-09	0.5YrCance	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	2.00E-09	0.5YrCance	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	2.14E-09	0.5YrCance	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	2.27E-09	0.5YrCance	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	2.37E-09	0.5YrCance	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	2.45E-09	0.5YrCance	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	2.48E-09	0.5YrCance	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	2.48E-09	0.5YrCance	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL		382827.3	3744756	2.45E-09	0.5YrCance	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	2.39E-09	0.5YrCance	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	2.31E-09	0.5YrCance	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	2.20E-09	0.5YrCance	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	2.07E-09	0.5YrCance	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	1.93E-09	0.5YrCance	1.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	1.78E-09	0.5YrCance	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	2.26E-10	0.5YrCance	2.26E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	2.37E-10	0.5YrCance	2.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	2.48E-10	0.5YrCance	2.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	2.60E-10	0.5YrCance	2.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	2.72E-10	0.5YrCance	2.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	2.85E-10	0.5YrCance	2.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	2.99E-10	0.5YrCance	2.99E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	3.12E-10	0.5YrCance	3.12E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	3.29E-10	0.5YrCance	3.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	3.41E-10	0.5YrCance	3.41E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	3.55E-10	0.5YrCance	3.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	3.69E-10	0.5YrCance	3.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	3.82E-10	0.5YrCance	3.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	3.93E-10	0.5YrCance	3.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	4.03E-10	0.5YrCance	4.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	4.10E-10	0.5YrCance	4.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	4.16E-10	0.5YrCance	4.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	4.20E-10	0.5YrCance	4.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	4.22E-10	0.5YrCance	4.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	4.24E-10	0.5YrCance	4.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	4.25E-10	0.5YrCance	4.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	4.27E-10	0.5YrCance	4.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	4.31E-10	0.5YrCance	4.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	4.34E-10	0.5YrCance	4.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	4.39E-10	0.5YrCance	4.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	4.45E-10	0.5YrCance	4.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	4.50E-10	0.5YrCance	4.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	4.54E-10	0.5YrCance	4.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	2.42E-10	0.5YrCance	2.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	2.55E-10	0.5YrCance	2.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	2.68E-10	0.5YrCance	2.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	2.82E-10	0.5YrCance	2.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	2.97E-10	0.5YrCance	2.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	3.13E-10	0.5YrCance	3.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	3.29E-10	0.5YrCance	3.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	3.47E-10	0.5YrCance	3.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	3.64E-10	0.5YrCance	3.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	3.82E-10	0.5YrCance	3.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL		382002.3	3744081	4.00E-10	0.5YrCance	4.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	4.17E-10	0.5YrCance	4.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	4.33E-10	0.5YrCance	4.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	4.47E-10	0.5YrCance	4.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	4.59E-10	0.5YrCance	4.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	4.69E-10	0.5YrCance	4.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	4.75E-10	0.5YrCance	4.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	4.80E-10	0.5YrCance	4.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	4.83E-10	0.5YrCance	4.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	4.85E-10	0.5YrCance	4.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	4.88E-10	0.5YrCance	4.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	4.91E-10	0.5YrCance	4.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	4.95E-10	0.5YrCance	4.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	5.01E-10	0.5YrCance	5.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	5.08E-10	0.5YrCance	5.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	5.14E-10	0.5YrCance	5.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	5.19E-10	0.5YrCance	5.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	5.21E-10	0.5YrCance	5.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	2.60E-10	0.5YrCance	2.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	2.75E-10	0.5YrCance	2.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	2.91E-10	0.5YrCance	2.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	3.08E-10	0.5YrCance	3.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	3.26E-10	0.5YrCance	3.26E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	3.45E-10	0.5YrCance	3.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	3.66E-10	0.5YrCance	3.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	3.87E-10	0.5YrCance	3.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	4.10E-10	0.5YrCance	4.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	4.32E-10	0.5YrCance	4.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	4.55E-10	0.5YrCance	4.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	4.77E-10	0.5YrCance	4.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	4.98E-10	0.5YrCance	4.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	5.17E-10	0.5YrCance	5.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	5.32E-10	0.5YrCance	5.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	5.44E-10	0.5YrCance	5.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	5.52E-10	0.5YrCance	5.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	5.58E-10	0.5YrCance	5.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	5.62E-10	0.5YrCance	5.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	5.65E-10	0.5YrCance	5.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	5.69E-10	0.5YrCance	5.69E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	5.74E-10	0.5YrCance	5.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	5.81E-10	0.5YrCance	5.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	5.89E-10	0.5YrCance	5.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	5.96E-10	0.5YrCance	5.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	6.01E-10	0.5YrCance	6.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	6.03E-10	0.5YrCance	6.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL		383702.3	3744181	6.01E-10	0.5YrCance	6.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	2.80E-10	0.5YrCance	2.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	2.98E-10	0.5YrCance	2.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	3.17E-10	0.5YrCance	3.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	3.38E-10	0.5YrCance	3.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	3.60E-10	0.5YrCance	3.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	3.84E-10	0.5YrCance	3.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	4.09E-10	0.5YrCance	4.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	4.37E-10	0.5YrCance	4.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	4.65E-10	0.5YrCance	4.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	4.95E-10	0.5YrCance	4.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	5.25E-10	0.5YrCance	5.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	5.54E-10	0.5YrCance	5.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	5.82E-10	0.5YrCance	5.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	6.07E-10	0.5YrCance	6.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	6.27E-10	0.5YrCance	6.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	6.43E-10	0.5YrCance	6.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	6.54E-10	0.5YrCance	6.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	6.61E-10	0.5YrCance	6.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	6.67E-10	0.5YrCance	6.67E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	6.72E-10	0.5YrCance	6.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	6.79E-10	0.5YrCance	6.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	6.87E-10	0.5YrCance	6.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	6.95E-10	0.5YrCance	6.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	7.05E-10	0.5YrCance	7.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	7.09E-10	0.5YrCance	7.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	7.10E-10	0.5YrCance	7.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	7.05E-10	0.5YrCance	7.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	3.02E-10	0.5YrCance	3.02E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	3.23E-10	0.5YrCance	3.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	3.46E-10	0.5YrCance	3.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	3.71E-10	0.5YrCance	3.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	3.25E-10	0.5YrCance	3.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	3.50E-10	0.5YrCance	3.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	3.78E-10	0.5YrCance	3.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	4.10E-10	0.5YrCance	4.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	3.50E-10	0.5YrCance	3.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	3.80E-10	0.5YrCance	3.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	4.14E-10	0.5YrCance	4.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	4.53E-10	0.5YrCance	4.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	3.76E-10	0.5YrCance	3.76E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	4.11E-10	0.5YrCance	4.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	4.53E-10	0.5YrCance	4.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	5.01E-10	0.5YrCance	5.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	4.03E-10	0.5YrCance	4.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL		381102.3	3744781	4.45E-10	0.5YrCance	4.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	4.96E-10	0.5YrCance	4.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	5.55E-10	0.5YrCance	5.55E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	4.01E-10	0.5YrCance	4.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	4.31E-10	0.5YrCance	4.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	4.64E-10	0.5YrCance	4.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	5.20E-10	0.5YrCance	5.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	5.37E-10	0.5YrCance	5.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	5.77E-10	0.5YrCance	5.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	6.18E-10	0.5YrCance	6.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	4.46E-10	0.5YrCance	4.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	4.85E-10	0.5YrCance	4.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	5.28E-10	0.5YrCance	5.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	5.75E-10	0.5YrCance	5.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	6.27E-10	0.5YrCance	6.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	6.82E-10	0.5YrCance	6.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	4.98E-10	0.5YrCance	4.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	5.49E-10	0.5YrCance	5.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	6.06E-10	0.5YrCance	6.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	6.70E-10	0.5YrCance	6.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	7.42E-10	0.5YrCance	7.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	5.59E-10	0.5YrCance	5.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	6.24E-10	0.5YrCance	6.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	7.00E-10	0.5YrCance	7.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	7.87E-10	0.5YrCance	7.87E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	8.06E-10	0.5YrCance	8.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	8.74E-10	0.5YrCance	8.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	9.44E-10	0.5YrCance	9.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	8.53E-10	0.5YrCance	8.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	9.36E-10	0.5YrCance	9.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	1.03E-09	0.5YrCance	1.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	1.12E-09	0.5YrCance	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	7.27E-10	0.5YrCance	7.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	8.86E-10	0.5YrCance	8.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	9.83E-10	0.5YrCance	9.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	1.10E-09	0.5YrCance	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	1.22E-09	0.5YrCance	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	1.36E-09	0.5YrCance	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	1.01E-09	0.5YrCance	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	1.14E-09	0.5YrCance	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	1.30E-09	0.5YrCance	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	1.48E-09	0.5YrCance	1.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	1.69E-09	0.5YrCance	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	1.02E-09	0.5YrCance	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	1.16E-09	0.5YrCance	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL		381778	3744902	1.34E-09	0.5YrCance	1.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	1.55E-09	0.5YrCance	1.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	1.82E-09	0.5YrCance	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	1.15E-09	0.5YrCance	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	1.33E-09	0.5YrCance	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	1.57E-09	0.5YrCance	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	1.88E-09	0.5YrCance	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	1.30E-09	0.5YrCance	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	1.53E-09	0.5YrCance	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	1.85E-09	0.5YrCance	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	1.45E-09	0.5YrCance	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	1.75E-09	0.5YrCance	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	2.18E-09	0.5YrCance	2.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	1.61E-09	0.5YrCance	1.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	1.99E-09	0.5YrCance	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	1.77E-09	0.5YrCance	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	1.92E-09	0.5YrCance	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	9.43E-10	0.5YrCance	9.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	1.85E-09	0.5YrCance	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	1.99E-09	0.5YrCance	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	2.20E-09	0.5YrCance	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	2.09E-09	0.5YrCance	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	2.35E-09	0.5YrCance	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	2.66E-09	0.5YrCance	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	2.15E-09	0.5YrCance	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	2.45E-09	0.5YrCance	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	2.83E-09	0.5YrCance	2.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	3.29E-09	0.5YrCance	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	2.48E-09	0.5YrCance	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	2.91E-09	0.5YrCance	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	3.45E-09	0.5YrCance	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	4.17E-09	0.5YrCance	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	2.46E-09	0.5YrCance	2.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	2.89E-09	0.5YrCance	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	3.47E-09	0.5YrCance	3.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	4.27E-09	0.5YrCance	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	2.38E-09	0.5YrCance	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	2.81E-09	0.5YrCance	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	3.39E-09	0.5YrCance	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	4.18E-09	0.5YrCance	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	2.25E-09	0.5YrCance	2.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	2.67E-09	0.5YrCance	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	3.22E-09	0.5YrCance	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	3.98E-09	0.5YrCance	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	2.10E-09	0.5YrCance	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL		381754.6	3745228	2.48E-09	0.5YrCance	2.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	2.99E-09	0.5YrCance	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	3.69E-09	0.5YrCance	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	2.27E-09	0.5YrCance	2.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	2.72E-09	0.5YrCance	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	3.34E-09	0.5YrCance	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	4.25E-09	0.5YrCance	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	2.04E-09	0.5YrCance	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	2.43E-09	0.5YrCance	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	2.96E-09	0.5YrCance	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	3.73E-09	0.5YrCance	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	1.83E-09	0.5YrCance	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	2.15E-09	0.5YrCance	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	2.59E-09	0.5YrCance	2.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	3.20E-09	0.5YrCance	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	4.12E-09	0.5YrCance	4.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	1.90E-09	0.5YrCance	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	2.26E-09	0.5YrCance	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	2.74E-09	0.5YrCance	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	3.43E-09	0.5YrCance	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	4.51E-09	0.5YrCance	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	1.97E-09	0.5YrCance	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	2.35E-09	0.5YrCance	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	2.87E-09	0.5YrCance	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	3.64E-09	0.5YrCance	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	4.91E-09	0.5YrCance	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	2.04E-09	0.5YrCance	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	2.43E-09	0.5YrCance	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	2.99E-09	0.5YrCance	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	3.85E-09	0.5YrCance	3.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	4.63E-09	0.5YrCance	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	4.73E-09	0.5YrCance	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	5.33E-09	0.5YrCance	5.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	4.76E-09	0.5YrCance	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	5.41E-09	0.5YrCance	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	6.22E-09	0.5YrCance	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	5.42E-09	0.5YrCance	5.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	6.26E-09	0.5YrCance	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	7.13E-09	0.5YrCance	7.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	5.35E-09	0.5YrCance	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	6.20E-09	0.5YrCance	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	7.31E-09	0.5YrCance	7.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	2.13E-09	0.5YrCance	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	5.22E-09	0.5YrCance	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	6.03E-09	0.5YrCance	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL		382028	3745154	7.12E-09	0.5YrCance	7.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	2.07E-09	0.5YrCance	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	5.07E-09	0.5YrCance	5.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	5.85E-09	0.5YrCance	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	6.88E-09	0.5YrCance	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	4.91E-09	0.5YrCance	4.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	5.65E-09	0.5YrCance	5.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	6.63E-09	0.5YrCance	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	7.96E-09	0.5YrCance	7.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	4.70E-09	0.5YrCance	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	5.41E-09	0.5YrCance	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	6.33E-09	0.5YrCance	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	7.59E-09	0.5YrCance	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	4.47E-09	0.5YrCance	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	5.14E-09	0.5YrCance	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	6.03E-09	0.5YrCance	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	7.22E-09	0.5YrCance	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	4.85E-09	0.5YrCance	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	5.66E-09	0.5YrCance	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	6.74E-09	0.5YrCance	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	8.18E-09	0.5YrCance	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	5.28E-09	0.5YrCance	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	6.26E-09	0.5YrCance	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	7.62E-09	0.5YrCance	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	4.88E-09	0.5YrCance	4.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	5.77E-09	0.5YrCance	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	6.98E-09	0.5YrCance	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	5.18E-09	0.5YrCance	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	5.23E-09	0.5YrCance	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	6.28E-09	0.5YrCance	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	4.53E-09	0.5YrCance	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	5.61E-09	0.5YrCance	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	6.81E-09	0.5YrCance	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	4.71E-09	0.5YrCance	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	6.02E-09	0.5YrCance	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	4.34E-09	0.5YrCance	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	5.00E-09	0.5YrCance	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	5.26E-09	0.5YrCance	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	6.43E-09	0.5YrCance	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	4.67E-09	0.5YrCance	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	5.29E-09	0.5YrCance	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	5.56E-09	0.5YrCance	5.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	6.92E-09	0.5YrCance	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	5.13E-09	0.5YrCance	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	5.88E-09	0.5YrCance	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL		381853	3745479	7.40E-09	0.5YrCance	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	9.79E-09	0.5YrCance	9.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	6.21E-09	0.5YrCance	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	7.84E-09	0.5YrCance	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	6.87E-09	0.5YrCance	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	5.31E-09	0.5YrCance	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	6.53E-09	0.5YrCance	6.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	5.04E-09	0.5YrCance	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	3.41E-09	0.5YrCance	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	3.91E-09	0.5YrCance	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	4.58E-09	0.5YrCance	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	5.53E-09	0.5YrCance	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	6.87E-09	0.5YrCance	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	4.79E-09	0.5YrCance	4.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	2.10E-09	0.5YrCance	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	2.28E-09	0.5YrCance	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	2.49E-09	0.5YrCance	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	2.75E-09	0.5YrCance	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	3.06E-09	0.5YrCance	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	3.46E-09	0.5YrCance	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	3.99E-09	0.5YrCance	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	4.70E-09	0.5YrCance	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	5.73E-09	0.5YrCance	5.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	3.86E-09	0.5YrCance	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	4.56E-09	0.5YrCance	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	2.14E-09	0.5YrCance	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	2.32E-09	0.5YrCance	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	2.53E-09	0.5YrCance	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	2.78E-09	0.5YrCance	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	3.09E-09	0.5YrCance	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	3.50E-09	0.5YrCance	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	4.04E-09	0.5YrCance	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	4.80E-09	0.5YrCance	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	5.90E-09	0.5YrCance	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	3.75E-09	0.5YrCance	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	2.20E-09	0.5YrCance	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	2.37E-09	0.5YrCance	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	2.57E-09	0.5YrCance	2.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	2.82E-09	0.5YrCance	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	3.13E-09	0.5YrCance	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	3.53E-09	0.5YrCance	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	4.07E-09	0.5YrCance	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	4.86E-09	0.5YrCance	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	6.07E-09	0.5YrCance	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	3.66E-09	0.5YrCance	3.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		381587	3745866	4.61E-09	0.5YrCance	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	3.04E-09	0.5YrCance	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	3.18E-09	0.5YrCance	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	3.37E-09	0.5YrCance	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	3.41E-09	0.5YrCance	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	3.71E-09	0.5YrCance	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	3.72E-09	0.5YrCance	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	4.18E-09	0.5YrCance	4.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	4.22E-09	0.5YrCance	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	4.87E-09	0.5YrCance	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	4.97E-09	0.5YrCance	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	5.85E-09	0.5YrCance	5.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	6.00E-09	0.5YrCance	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	7.05E-09	0.5YrCance	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	7.16E-09	0.5YrCance	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	8.24E-09	0.5YrCance	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	8.17E-09	0.5YrCance	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	1.02E-08	0.5YrCance	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	8.70E-09	0.5YrCance	8.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	9.99E-09	0.5YrCance	9.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	9.33E-09	0.5YrCance	9.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	1.05E-08	0.5YrCance	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	9.66E-09	0.5YrCance	9.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	9.30E-09	0.5YrCance	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	9.07E-09	0.5YrCance	9.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	8.86E-09	0.5YrCance	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	8.64E-09	0.5YrCance	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	8.39E-09	0.5YrCance	8.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	8.14E-09	0.5YrCance	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	7.84E-09	0.5YrCance	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	7.50E-09	0.5YrCance	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	3.87E-09	0.5YrCance	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	2.74E-09	0.5YrCance	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	4.23E-09	0.5YrCance	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	4.33E-09	0.5YrCance	4.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	4.48E-09	0.5YrCance	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	4.50E-09	0.5YrCance	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	4.82E-09	0.5YrCance	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	4.81E-09	0.5YrCance	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	5.29E-09	0.5YrCance	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	5.30E-09	0.5YrCance	5.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	5.97E-09	0.5YrCance	5.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	6.02E-09	0.5YrCance	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	6.86E-09	0.5YrCance	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	6.91E-09	0.5YrCance	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	7.84E-09	0.5YrCance	7.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	7.82E-09	0.5YrCance	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	8.74E-09	0.5YrCance	8.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	8.52E-09	0.5YrCance	8.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	1.07E-08	0.5YrCance	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	8.53E-09	0.5YrCance	8.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	9.81E-09	0.5YrCance	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	9.00E-09	0.5YrCance	9.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	8.51E-09	0.5YrCance	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	8.25E-09	0.5YrCance	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	8.09E-09	0.5YrCance	8.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	7.94E-09	0.5YrCance	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	7.78E-09	0.5YrCance	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	7.59E-09	0.5YrCance	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	7.38E-09	0.5YrCance	7.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	7.14E-09	0.5YrCance	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	4.43E-09	0.5YrCance	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	4.50E-09	0.5YrCance	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	4.59E-09	0.5YrCance	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	4.66E-09	0.5YrCance	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	4.76E-09	0.5YrCance	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	4.86E-09	0.5YrCance	4.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	4.99E-09	0.5YrCance	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	5.15E-09	0.5YrCance	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	5.35E-09	0.5YrCance	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	5.58E-09	0.5YrCance	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	5.86E-09	0.5YrCance	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	6.14E-09	0.5YrCance	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	6.48E-09	0.5YrCance	6.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	6.83E-09	0.5YrCance	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	7.16E-09	0.5YrCance	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	7.50E-09	0.5YrCance	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	7.85E-09	0.5YrCance	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	8.15E-09	0.5YrCance	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	8.33E-09	0.5YrCance	8.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	8.36E-09	0.5YrCance	8.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	8.13E-09	0.5YrCance	8.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	7.81E-09	0.5YrCance	7.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	7.55E-09	0.5YrCance	7.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	7.38E-09	0.5YrCance	7.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	7.27E-09	0.5YrCance	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	7.16E-09	0.5YrCance	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	7.03E-09	0.5YrCance	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	6.89E-09	0.5YrCance	6.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	6.73E-09	0.5YrCance	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL		381587	3745941	3.41E-09	0.5YrCance	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	3.46E-09	0.5YrCance	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	3.54E-09	0.5YrCance	3.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	3.62E-09	0.5YrCance	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	3.71E-09	0.5YrCance	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	3.81E-09	0.5YrCance	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	3.94E-09	0.5YrCance	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	4.09E-09	0.5YrCance	4.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	4.27E-09	0.5YrCance	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	4.48E-09	0.5YrCance	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	4.73E-09	0.5YrCance	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	5.01E-09	0.5YrCance	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	5.32E-09	0.5YrCance	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	5.66E-09	0.5YrCance	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	5.98E-09	0.5YrCance	5.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	6.30E-09	0.5YrCance	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	6.60E-09	0.5YrCance	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	6.86E-09	0.5YrCance	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	7.04E-09	0.5YrCance	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	7.10E-09	0.5YrCance	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	7.07E-09	0.5YrCance	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	6.92E-09	0.5YrCance	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	6.78E-09	0.5YrCance	6.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	6.67E-09	0.5YrCance	6.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	6.59E-09	0.5YrCance	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	6.51E-09	0.5YrCance	6.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	6.41E-09	0.5YrCance	6.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	6.30E-09	0.5YrCance	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	2.81E-09	0.5YrCance	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	2.86E-09	0.5YrCance	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	2.92E-09	0.5YrCance	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	3.00E-09	0.5YrCance	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	3.09E-09	0.5YrCance	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	3.18E-09	0.5YrCance	3.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	3.30E-09	0.5YrCance	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	3.45E-09	0.5YrCance	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	3.62E-09	0.5YrCance	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	3.81E-09	0.5YrCance	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	4.04E-09	0.5YrCance	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	4.29E-09	0.5YrCance	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	4.56E-09	0.5YrCance	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	4.85E-09	0.5YrCance	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	5.15E-09	0.5YrCance	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	5.44E-09	0.5YrCance	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	5.71E-09	0.5YrCance	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL		382012	3745966	5.94E-09	0.5YrCance	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	6.11E-09	0.5YrCance	6.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	6.22E-09	0.5YrCance	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	8.10E-09	0.5YrCance	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	6.10E-09	0.5YrCance	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	6.70E-09	0.5YrCance	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	2.58E-09	0.5YrCance	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	2.72E-09	0.5YrCance	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	2.90E-09	0.5YrCance	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	3.11E-09	0.5YrCance	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	3.38E-09	0.5YrCance	3.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	3.75E-09	0.5YrCance	3.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	4.25E-09	0.5YrCance	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	5.01E-09	0.5YrCance	5.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	6.16E-09	0.5YrCance	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	7.88E-09	0.5YrCance	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	4.07E-09	0.5YrCance	4.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	4.58E-09	0.5YrCance	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	5.25E-09	0.5YrCance	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	6.15E-09	0.5YrCance	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	7.41E-09	0.5YrCance	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	9.12E-09	0.5YrCance	9.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	5.70E-09	0.5YrCance	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	6.20E-09	0.5YrCance	6.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	2.82E-09	0.5YrCance	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	2.95E-09	0.5YrCance	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	3.11E-09	0.5YrCance	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	3.32E-09	0.5YrCance	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	3.57E-09	0.5YrCance	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	3.90E-09	0.5YrCance	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	4.35E-09	0.5YrCance	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	4.98E-09	0.5YrCance	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	5.90E-09	0.5YrCance	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	7.18E-09	0.5YrCance	7.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	8.92E-09	0.5YrCance	8.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	4.63E-09	0.5YrCance	4.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	5.20E-09	0.5YrCance	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	5.94E-09	0.5YrCance	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	6.93E-09	0.5YrCance	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	8.22E-09	0.5YrCance	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	9.84E-09	0.5YrCance	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	1.17E-08	0.5YrCance	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	3.23E-09	0.5YrCance	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	3.35E-09	0.5YrCance	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL		381657	3745764	3.51E-09	0.5YrCance	3.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	3.70E-09	0.5YrCance	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	3.94E-09	0.5YrCance	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	4.25E-09	0.5YrCance	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	4.65E-09	0.5YrCance	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	5.19E-09	0.5YrCance	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	5.92E-09	0.5YrCance	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	6.91E-09	0.5YrCance	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	8.19E-09	0.5YrCance	8.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	9.72E-09	0.5YrCance	9.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	1.14E-08	0.5YrCance	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	6.03E-09	0.5YrCance	6.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	6.81E-09	0.5YrCance	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	7.80E-09	0.5YrCance	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	1.64E-08	0.5YrCance	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	1.71E-08	0.5YrCance	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	4.00E-09	0.5YrCance	4.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	4.13E-09	0.5YrCance	4.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	4.29E-09	0.5YrCance	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	4.51E-09	0.5YrCance	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	4.75E-09	0.5YrCance	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	5.06E-09	0.5YrCance	5.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	5.41E-09	0.5YrCance	5.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	5.87E-09	0.5YrCance	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	6.49E-09	0.5YrCance	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	7.28E-09	0.5YrCance	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	8.27E-09	0.5YrCance	8.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	9.40E-09	0.5YrCance	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	1.07E-08	0.5YrCance	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	1.19E-08	0.5YrCance	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	1.30E-08	0.5YrCance	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	1.39E-08	0.5YrCance	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	1.46E-08	0.5YrCance	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	1.51E-08	0.5YrCance	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	3.19E-09	0.5YrCance	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	4.31E-09	0.5YrCance	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	4.30E-09	0.5YrCance	4.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	3.46E-09	0.5YrCance	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	4.66E-09	0.5YrCance	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	3.88E-09	0.5YrCance	3.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	5.20E-09	0.5YrCance	5.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	4.56E-09	0.5YrCance	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	6.08E-09	0.5YrCance	6.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	5.66E-09	0.5YrCance	5.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	7.45E-09	0.5YrCance	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL		381882	3745814	7.27E-09	0.5YrCance	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	9.28E-09	0.5YrCance	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	9.15E-09	0.5YrCance	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	1.11E-08	0.5YrCance	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	1.08E-08	0.5YrCance	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	1.25E-08	0.5YrCance	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	1.17E-08	0.5YrCance	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	7.19E-09	0.5YrCance	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	6.70E-09	0.5YrCance	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	6.30E-09	0.5YrCance	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	5.94E-09	0.5YrCance	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	9.87E-09	0.5YrCance	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	1.54E-08	0.5YrCance	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	1.40E-08	0.5YrCance	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	1.27E-08	0.5YrCance	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	1.16E-08	0.5YrCance	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	1.07E-08	0.5YrCance	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	9.82E-09	0.5YrCance	9.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	9.10E-09	0.5YrCance	9.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	8.46E-09	0.5YrCance	8.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	7.90E-09	0.5YrCance	7.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	7.39E-09	0.5YrCance	7.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	1.29E-08	0.5YrCance	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	1.16E-08	0.5YrCance	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	7.50E-09	0.5YrCance	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	6.98E-09	0.5YrCance	6.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	6.54E-09	0.5YrCance	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	6.16E-09	0.5YrCance	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	5.83E-09	0.5YrCance	5.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	5.53E-09	0.5YrCance	5.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	1.54E-08	0.5YrCance	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	1.38E-08	0.5YrCance	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	1.25E-08	0.5YrCance	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	1.14E-08	0.5YrCance	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	8.20E-09	0.5YrCance	8.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	7.63E-09	0.5YrCance	7.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	7.14E-09	0.5YrCance	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	7.82E-09	0.5YrCance	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	7.26E-09	0.5YrCance	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	6.79E-09	0.5YrCance	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	6.39E-09	0.5YrCance	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	6.04E-09	0.5YrCance	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	5.72E-09	0.5YrCance	5.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL		382652	3745138	1.14E-08	0.5YrCance	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	1.51E-08	0.5YrCance	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	1.34E-08	0.5YrCance	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	1.21E-08	0.5YrCance	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	8.15E-09	0.5YrCance	8.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	7.56E-09	0.5YrCance	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	7.06E-09	0.5YrCance	7.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	6.63E-09	0.5YrCance	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	6.26E-09	0.5YrCance	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	5.93E-09	0.5YrCance	5.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	1.19E-08	0.5YrCance	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	1.03E-08	0.5YrCance	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	1.44E-08	0.5YrCance	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	8.51E-09	0.5YrCance	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	7.88E-09	0.5YrCance	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:31:59 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	7.35E-09	0.5YrCance	7.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	6.90E-09	0.5YrCance	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	6.50E-09	0.5YrCance	6.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	6.15E-09	0.5YrCance	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	1.21E-08	0.5YrCance	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	8.91E-09	0.5YrCance	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	8.25E-09	0.5YrCance	8.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	7.68E-09	0.5YrCance	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	7.19E-09	0.5YrCance	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	6.77E-09	0.5YrCance	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	6.39E-09	0.5YrCance	6.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	1.21E-08	0.5YrCance	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	9.38E-09	0.5YrCance	9.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	8.68E-09	0.5YrCance	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	8.06E-09	0.5YrCance	8.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	7.53E-09	0.5YrCance	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	7.07E-09	0.5YrCance	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	6.65E-09	0.5YrCance	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	9.94E-09	0.5YrCance	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	9.18E-09	0.5YrCance	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	8.50E-09	0.5YrCance	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	7.91E-09	0.5YrCance	7.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	7.40E-09	0.5YrCance	7.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	1.06E-08	0.5YrCance	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	9.77E-09	0.5YrCance	9.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	9.02E-09	0.5YrCance	9.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	8.35E-09	0.5YrCance	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	1.14E-08	0.5YrCance	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL		382592	3745243	9.58E-09	0.5YrCance	9.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	6.56E-09	0.5YrCance	6.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	1.12E-08	0.5YrCance	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	6.63E-09	0.5YrCance	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

HARP2 - HRACalc (dated 19044) 5/24/2021 8:32:39 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	1.96E-07	2YrCancerF	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	2.09E-07	2YrCancerF	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	2.23E-07	2YrCancerF	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	2.38E-07	2YrCancerF	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	2.53E-07	2YrCancerF	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	2.70E-07	2YrCancerF	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	2.87E-07	2YrCancerF	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	3.06E-07	2YrCancerF	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	3.23E-07	2YrCancerF	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	3.36E-07	2YrCancerF	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	3.51E-07	2YrCancerF	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	3.63E-07	2YrCancerF	3.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	3.76E-07	2YrCancerF	3.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	3.89E-07	2YrCancerF	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	4.00E-07	2YrCancerF	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	4.09E-07	2YrCancerF	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	4.19E-07	2YrCancerF	4.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	4.28E-07	2YrCancerF	4.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	4.38E-07	2YrCancerF	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	4.47E-07	2YrCancerF	4.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	4.56E-07	2YrCancerF	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	4.64E-07	2YrCancerF	4.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	4.71E-07	2YrCancerF	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	4.79E-07	2YrCancerF	4.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	4.87E-07	2YrCancerF	4.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	4.98E-07	2YrCancerF	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	5.14E-07	2YrCancerF	5.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	5.34E-07	2YrCancerF	5.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	5.63E-07	2YrCancerF	5.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	6.03E-07	2YrCancerF	6.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	6.60E-07	2YrCancerF	6.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	7.41E-07	2YrCancerF	7.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	8.65E-07	2YrCancerF	8.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	1.06E-06	2YrCancerF	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	1.38E-06	2YrCancerF	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	1.99E-06	2YrCancerF	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	3.44E-06	2YrCancerF	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	2.03E-07	2YrCancerF	2.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	2.20E-07	2YrCancerF	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	2.38E-07	2YrCancerF	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	2.57E-07	2YrCancerF	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	2.77E-07	2YrCancerF	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	2.97E-07	2YrCancerF	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	3.18E-07	2YrCancerF	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	3.42E-07	2YrCancerF	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		382302.3	3745006	3.68E-07	2YrCancerF	3.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	3.91E-07	2YrCancerF	3.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	4.08E-07	2YrCancerF	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	4.21E-07	2YrCancerF	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	4.34E-07	2YrCancerF	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	4.49E-07	2YrCancerF	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	4.66E-07	2YrCancerF	4.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	4.81E-07	2YrCancerF	4.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	4.90E-07	2YrCancerF	4.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	4.97E-07	2YrCancerF	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	5.05E-07	2YrCancerF	5.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	5.15E-07	2YrCancerF	5.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	5.28E-07	2YrCancerF	5.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	5.37E-07	2YrCancerF	5.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	5.44E-07	2YrCancerF	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	5.47E-07	2YrCancerF	5.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	5.51E-07	2YrCancerF	5.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	5.55E-07	2YrCancerF	5.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	5.62E-07	2YrCancerF	5.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	5.74E-07	2YrCancerF	5.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	5.93E-07	2YrCancerF	5.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	6.21E-07	2YrCancerF	6.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	6.61E-07	2YrCancerF	6.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	7.20E-07	2YrCancerF	7.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	8.05E-07	2YrCancerF	8.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	9.36E-07	2YrCancerF	9.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	1.15E-06	2YrCancerF	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	2.28E-07	2YrCancerF	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	2.50E-07	2YrCancerF	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	2.77E-07	2YrCancerF	2.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	3.05E-07	2YrCancerF	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	3.32E-07	2YrCancerF	3.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	3.58E-07	2YrCancerF	3.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	3.84E-07	2YrCancerF	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	3.11E-07	2YrCancerF	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	3.18E-07	2YrCancerF	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	3.27E-07	2YrCancerF	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	3.39E-07	2YrCancerF	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	3.55E-07	2YrCancerF	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	3.78E-07	2YrCancerF	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	4.41E-07	2YrCancerF	4.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	4.34E-07	2YrCancerF	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	4.30E-07	2YrCancerF	4.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	4.33E-07	2YrCancerF	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	4.42E-07	2YrCancerF	4.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL		382552.3	3745031	4.58E-07	2YrCancerF	4.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	5.14E-07	2YrCancerF	5.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	5.01E-07	2YrCancerF	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	4.91E-07	2YrCancerF	4.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	4.86E-07	2YrCancerF	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	4.86E-07	2YrCancerF	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	4.92E-07	2YrCancerF	4.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	6.39E-07	2YrCancerF	6.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	6.40E-07	2YrCancerF	6.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	6.49E-07	2YrCancerF	6.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	6.65E-07	2YrCancerF	6.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	6.90E-07	2YrCancerF	6.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	7.27E-07	2YrCancerF	7.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	7.81E-07	2YrCancerF	7.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	8.63E-07	2YrCancerF	8.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	9.82E-07	2YrCancerF	9.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	2.58E-07	2YrCancerF	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	2.86E-07	2YrCancerF	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	2.23E-07	2YrCancerF	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	2.41E-07	2YrCancerF	2.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	2.64E-07	2YrCancerF	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	2.93E-07	2YrCancerF	2.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	2.25E-07	2YrCancerF	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	2.38E-07	2YrCancerF	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	3.66E-07	2YrCancerF	3.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	3.73E-07	2YrCancerF	3.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	3.84E-07	2YrCancerF	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	4.03E-07	2YrCancerF	4.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	3.28E-07	2YrCancerF	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	3.35E-07	2YrCancerF	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	1.09E-07	2YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	1.16E-07	2YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	1.23E-07	2YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	1.31E-07	2YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	1.39E-07	2YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	1.47E-07	2YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	1.56E-07	2YrCancerF	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	1.65E-07	2YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	1.75E-07	2YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	1.86E-07	2YrCancerF	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	1.98E-07	2YrCancerF	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	2.11E-07	2YrCancerF	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	2.25E-07	2YrCancerF	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	2.43E-07	2YrCancerF	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		382852.3	3744781	2.65E-07	2YrCancerF	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	2.91E-07	2YrCancerF	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	3.22E-07	2YrCancerF	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	3.56E-07	2YrCancerF	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	3.90E-07	2YrCancerF	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	4.15E-07	2YrCancerF	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	4.23E-07	2YrCancerF	4.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	4.23E-07	2YrCancerF	4.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	1.15E-07	2YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	1.24E-07	2YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	1.33E-07	2YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	1.42E-07	2YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	1.52E-07	2YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	1.62E-07	2YrCancerF	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	1.73E-07	2YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	1.85E-07	2YrCancerF	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	1.96E-07	2YrCancerF	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	2.09E-07	2YrCancerF	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	2.22E-07	2YrCancerF	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	2.36E-07	2YrCancerF	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	2.52E-07	2YrCancerF	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	2.71E-07	2YrCancerF	2.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	2.95E-07	2YrCancerF	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	3.27E-07	2YrCancerF	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	3.69E-07	2YrCancerF	3.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	4.25E-07	2YrCancerF	4.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	4.97E-07	2YrCancerF	4.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	5.75E-07	2YrCancerF	5.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	6.34E-07	2YrCancerF	6.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	6.49E-07	2YrCancerF	6.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	6.41E-07	2YrCancerF	6.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	1.43E-07	2YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	1.55E-07	2YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	1.68E-07	2YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	1.82E-07	2YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	1.96E-07	2YrCancerF	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	2.11E-07	2YrCancerF	2.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	2.25E-07	2YrCancerF	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	2.40E-07	2YrCancerF	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	2.55E-07	2YrCancerF	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	2.70E-07	2YrCancerF	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	2.86E-07	2YrCancerF	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	3.05E-07	2YrCancerF	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	3.28E-07	2YrCancerF	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL		382802.3	3744881	3.59E-07	2YrCancerF	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	4.05E-07	2YrCancerF	4.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	4.75E-07	2YrCancerF	4.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	5.86E-07	2YrCancerF	5.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	7.59E-07	2YrCancerF	7.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	9.88E-07	2YrCancerF	9.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	1.18E-06	2YrCancerF	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	1.19E-06	2YrCancerF	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	1.53E-07	2YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	1.69E-07	2YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	1.87E-07	2YrCancerF	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	2.07E-07	2YrCancerF	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	2.27E-07	2YrCancerF	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	2.48E-07	2YrCancerF	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	2.68E-07	2YrCancerF	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	2.87E-07	2YrCancerF	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	3.04E-07	2YrCancerF	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	3.22E-07	2YrCancerF	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	3.39E-07	2YrCancerF	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	3.56E-07	2YrCancerF	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	3.76E-07	2YrCancerF	3.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	4.01E-07	2YrCancerF	4.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	4.38E-07	2YrCancerF	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	4.99E-07	2YrCancerF	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	6.04E-07	2YrCancerF	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	8.14E-07	2YrCancerF	8.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	1.27E-06	2YrCancerF	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	2.48E-06	2YrCancerF	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	3.65E-06	2YrCancerF	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	2.70E-06	2YrCancerF	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	4.99E-08	2YrCancerF	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	5.24E-08	2YrCancerF	5.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	5.50E-08	2YrCancerF	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	5.77E-08	2YrCancerF	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	6.04E-08	2YrCancerF	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	6.31E-08	2YrCancerF	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	6.58E-08	2YrCancerF	6.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	6.86E-08	2YrCancerF	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	7.14E-08	2YrCancerF	7.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	7.44E-08	2YrCancerF	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	7.74E-08	2YrCancerF	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	8.03E-08	2YrCancerF	8.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	8.31E-08	2YrCancerF	8.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	8.56E-08	2YrCancerF	8.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	8.75E-08	2YrCancerF	8.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL		383202.3	3744381	8.88E-08	2YrCancerF	8.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	8.93E-08	2YrCancerF	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	8.96E-08	2YrCancerF	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	8.99E-08	2YrCancerF	8.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	9.02E-08	2YrCancerF	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	9.06E-08	2YrCancerF	9.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	5.54E-08	2YrCancerF	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	5.85E-08	2YrCancerF	5.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	6.18E-08	2YrCancerF	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	6.52E-08	2YrCancerF	6.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	6.86E-08	2YrCancerF	6.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	7.21E-08	2YrCancerF	7.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	7.58E-08	2YrCancerF	7.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	7.95E-08	2YrCancerF	7.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	8.34E-08	2YrCancerF	8.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	8.74E-08	2YrCancerF	8.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	9.16E-08	2YrCancerF	9.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	9.59E-08	2YrCancerF	9.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	9.99E-08	2YrCancerF	9.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	1.04E-07	2YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	1.06E-07	2YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	1.08E-07	2YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	1.08E-07	2YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	1.08E-07	2YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	1.08E-07	2YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	1.09E-07	2YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	6.21E-08	2YrCancerF	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	6.61E-08	2YrCancerF	6.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	7.02E-08	2YrCancerF	7.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	7.44E-08	2YrCancerF	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	7.89E-08	2YrCancerF	7.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	8.35E-08	2YrCancerF	8.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	8.84E-08	2YrCancerF	8.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	9.36E-08	2YrCancerF	9.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	9.90E-08	2YrCancerF	9.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	1.05E-07	2YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	1.11E-07	2YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	1.17E-07	2YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	1.23E-07	2YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	1.29E-07	2YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	1.34E-07	2YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	1.34E-07	2YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	1.34E-07	2YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	1.34E-07	2YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL		382077.3	3744606	7.03E-08	2YrCancerF	7.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	7.53E-08	2YrCancerF	7.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	8.06E-08	2YrCancerF	8.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	8.61E-08	2YrCancerF	8.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	9.19E-08	2YrCancerF	9.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	9.81E-08	2YrCancerF	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	1.05E-07	2YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	1.12E-07	2YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	1.20E-07	2YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	1.28E-07	2YrCancerF	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	1.38E-07	2YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	1.47E-07	2YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	1.58E-07	2YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	1.67E-07	2YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	1.72E-07	2YrCancerF	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	1.74E-07	2YrCancerF	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	1.74E-07	2YrCancerF	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	1.73E-07	2YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	8.06E-08	2YrCancerF	8.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	8.71E-08	2YrCancerF	8.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	9.40E-08	2YrCancerF	9.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	1.01E-07	2YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	1.09E-07	2YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	1.17E-07	2YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	1.27E-07	2YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	1.37E-07	2YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	1.48E-07	2YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	1.61E-07	2YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	1.76E-07	2YrCancerF	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	1.92E-07	2YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	2.10E-07	2YrCancerF	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	2.26E-07	2YrCancerF	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	2.36E-07	2YrCancerF	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	2.38E-07	2YrCancerF	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	2.37E-07	2YrCancerF	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	9.37E-08	2YrCancerF	9.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	1.03E-07	2YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	1.12E-07	2YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	1.22E-07	2YrCancerF	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	1.33E-07	2YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	1.44E-07	2YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	1.57E-07	2YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	1.71E-07	2YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	1.88E-07	2YrCancerF	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	2.07E-07	2YrCancerF	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL		382827.3	3744756	2.31E-07	2YrCancerF	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	2.61E-07	2YrCancerF	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	2.97E-07	2YrCancerF	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	3.33E-07	2YrCancerF	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	3.56E-07	2YrCancerF	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	3.57E-07	2YrCancerF	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	3.53E-07	2YrCancerF	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	1.94E-08	2YrCancerF	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	2.03E-08	2YrCancerF	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	2.12E-08	2YrCancerF	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	2.22E-08	2YrCancerF	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	2.32E-08	2YrCancerF	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	2.42E-08	2YrCancerF	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	2.53E-08	2YrCancerF	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	2.64E-08	2YrCancerF	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	2.78E-08	2YrCancerF	2.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	2.87E-08	2YrCancerF	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	2.99E-08	2YrCancerF	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	3.12E-08	2YrCancerF	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	3.25E-08	2YrCancerF	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	3.37E-08	2YrCancerF	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	3.53E-08	2YrCancerF	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	3.65E-08	2YrCancerF	3.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	3.77E-08	2YrCancerF	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	3.88E-08	2YrCancerF	3.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	3.98E-08	2YrCancerF	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	4.07E-08	2YrCancerF	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	4.16E-08	2YrCancerF	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	4.23E-08	2YrCancerF	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	4.28E-08	2YrCancerF	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	4.32E-08	2YrCancerF	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	4.35E-08	2YrCancerF	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	4.38E-08	2YrCancerF	4.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	4.40E-08	2YrCancerF	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	4.44E-08	2YrCancerF	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	2.05E-08	2YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	2.15E-08	2YrCancerF	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	2.26E-08	2YrCancerF	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	2.37E-08	2YrCancerF	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	2.49E-08	2YrCancerF	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	2.62E-08	2YrCancerF	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	2.75E-08	2YrCancerF	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	2.89E-08	2YrCancerF	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	3.03E-08	2YrCancerF	3.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	3.17E-08	2YrCancerF	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL		382002.3	3744081	3.33E-08	2YrCancerF	3.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	3.49E-08	2YrCancerF	3.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	3.63E-08	2YrCancerF	3.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	3.82E-08	2YrCancerF	3.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	3.98E-08	2YrCancerF	3.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	4.13E-08	2YrCancerF	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	4.28E-08	2YrCancerF	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	4.42E-08	2YrCancerF	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	4.55E-08	2YrCancerF	4.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	4.68E-08	2YrCancerF	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	4.79E-08	2YrCancerF	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	4.89E-08	2YrCancerF	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	4.96E-08	2YrCancerF	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	5.01E-08	2YrCancerF	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	5.05E-08	2YrCancerF	5.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	5.08E-08	2YrCancerF	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	5.11E-08	2YrCancerF	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	5.15E-08	2YrCancerF	5.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	2.17E-08	2YrCancerF	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	2.28E-08	2YrCancerF	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	2.42E-08	2YrCancerF	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	2.54E-08	2YrCancerF	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	2.69E-08	2YrCancerF	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	2.84E-08	2YrCancerF	2.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	3.00E-08	2YrCancerF	3.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	3.16E-08	2YrCancerF	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	3.34E-08	2YrCancerF	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	3.53E-08	2YrCancerF	3.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	3.73E-08	2YrCancerF	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	3.92E-08	2YrCancerF	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	4.12E-08	2YrCancerF	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	4.33E-08	2YrCancerF	4.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	4.53E-08	2YrCancerF	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	4.73E-08	2YrCancerF	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	4.92E-08	2YrCancerF	4.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	5.11E-08	2YrCancerF	5.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	5.29E-08	2YrCancerF	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	5.47E-08	2YrCancerF	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	5.63E-08	2YrCancerF	5.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	5.76E-08	2YrCancerF	5.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	5.87E-08	2YrCancerF	5.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	5.93E-08	2YrCancerF	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	5.97E-08	2YrCancerF	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	6.00E-08	2YrCancerF	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	6.04E-08	2YrCancerF	6.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL		383702.3	3744181	6.09E-08	2YrCancerF	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	2.31E-08	2YrCancerF	2.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	2.44E-08	2YrCancerF	2.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	2.59E-08	2YrCancerF	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	2.74E-08	2YrCancerF	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	2.91E-08	2YrCancerF	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	3.08E-08	2YrCancerF	3.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	3.28E-08	2YrCancerF	3.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	3.48E-08	2YrCancerF	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	3.70E-08	2YrCancerF	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	3.93E-08	2YrCancerF	3.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	4.18E-08	2YrCancerF	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	4.44E-08	2YrCancerF	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	4.70E-08	2YrCancerF	4.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	4.96E-08	2YrCancerF	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	5.22E-08	2YrCancerF	5.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	5.49E-08	2YrCancerF	5.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	5.75E-08	2YrCancerF	5.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	6.02E-08	2YrCancerF	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	6.27E-08	2YrCancerF	6.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	6.53E-08	2YrCancerF	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	6.77E-08	2YrCancerF	6.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	6.96E-08	2YrCancerF	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	7.11E-08	2YrCancerF	7.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	7.17E-08	2YrCancerF	7.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	7.22E-08	2YrCancerF	7.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	7.26E-08	2YrCancerF	7.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	7.31E-08	2YrCancerF	7.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	2.46E-08	2YrCancerF	2.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	2.61E-08	2YrCancerF	2.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	2.77E-08	2YrCancerF	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	2.96E-08	2YrCancerF	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	2.62E-08	2YrCancerF	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	2.79E-08	2YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	2.99E-08	2YrCancerF	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	3.20E-08	2YrCancerF	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	2.79E-08	2YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	2.99E-08	2YrCancerF	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	3.22E-08	2YrCancerF	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	3.47E-08	2YrCancerF	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	2.98E-08	2YrCancerF	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	3.21E-08	2YrCancerF	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	3.48E-08	2YrCancerF	3.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	3.78E-08	2YrCancerF	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	3.17E-08	2YrCancerF	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL		381102.3	3744781	3.44E-08	2YrCancerF	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	3.76E-08	2YrCancerF	3.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	4.13E-08	2YrCancerF	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	3.16E-08	2YrCancerF	3.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	3.38E-08	2YrCancerF	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	3.61E-08	2YrCancerF	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	4.00E-08	2YrCancerF	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	4.14E-08	2YrCancerF	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	4.44E-08	2YrCancerF	4.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	4.76E-08	2YrCancerF	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	3.44E-08	2YrCancerF	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	3.70E-08	2YrCancerF	3.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	3.99E-08	2YrCancerF	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	4.32E-08	2YrCancerF	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	4.67E-08	2YrCancerF	4.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	5.04E-08	2YrCancerF	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	3.77E-08	2YrCancerF	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	4.10E-08	2YrCancerF	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	4.46E-08	2YrCancerF	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	4.86E-08	2YrCancerF	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	5.30E-08	2YrCancerF	5.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	4.14E-08	2YrCancerF	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	4.54E-08	2YrCancerF	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	5.00E-08	2YrCancerF	5.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	5.50E-08	2YrCancerF	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	5.81E-08	2YrCancerF	5.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	6.09E-08	2YrCancerF	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	6.53E-08	2YrCancerF	6.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	5.88E-08	2YrCancerF	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	6.34E-08	2YrCancerF	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	6.85E-08	2YrCancerF	6.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	7.40E-08	2YrCancerF	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	5.14E-08	2YrCancerF	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	6.02E-08	2YrCancerF	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	6.54E-08	2YrCancerF	6.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	7.13E-08	2YrCancerF	7.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	7.78E-08	2YrCancerF	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	8.51E-08	2YrCancerF	8.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	6.67E-08	2YrCancerF	6.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	7.32E-08	2YrCancerF	7.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	8.08E-08	2YrCancerF	8.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	8.93E-08	2YrCancerF	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	9.91E-08	2YrCancerF	9.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	6.74E-08	2YrCancerF	6.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	7.44E-08	2YrCancerF	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL		381778	3744902	8.26E-08	2YrCancerF	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	9.23E-08	2YrCancerF	9.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	1.04E-07	2YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	7.45E-08	2YrCancerF	7.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	8.31E-08	2YrCancerF	8.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	9.37E-08	2YrCancerF	9.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	1.07E-07	2YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	8.26E-08	2YrCancerF	8.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	9.33E-08	2YrCancerF	9.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	1.07E-07	2YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	9.20E-08	2YrCancerF	9.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	1.05E-07	2YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	1.23E-07	2YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	1.03E-07	2YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	1.20E-07	2YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	1.16E-07	2YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	6.32E-08	2YrCancerF	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	1.07E-07	2YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	1.12E-07	2YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	1.21E-07	2YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	1.15E-07	2YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	1.26E-07	2YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	1.39E-07	2YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	1.18E-07	2YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	1.30E-07	2YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	1.44E-07	2YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	1.61E-07	2YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	1.31E-07	2YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	1.47E-07	2YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	1.67E-07	2YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	1.92E-07	2YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	1.48E-07	2YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	1.69E-07	2YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	1.97E-07	2YrCancerF	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	1.31E-07	2YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	1.47E-07	2YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	1.68E-07	2YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	1.96E-07	2YrCancerF	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	1.28E-07	2YrCancerF	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	1.45E-07	2YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	1.65E-07	2YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	1.92E-07	2YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	1.26E-07	2YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL		381754.6	3745228	1.41E-07	2YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	1.61E-07	2YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	1.86E-07	2YrCancerF	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	1.38E-07	2YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	1.56E-07	2YrCancerF	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	1.80E-07	2YrCancerF	1.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	2.12E-07	2YrCancerF	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	1.34E-07	2YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	1.52E-07	2YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	1.73E-07	2YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	2.02E-07	2YrCancerF	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	1.31E-07	2YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	1.48E-07	2YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	1.68E-07	2YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	1.93E-07	2YrCancerF	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	2.28E-07	2YrCancerF	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	1.46E-07	2YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	1.65E-07	2YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	1.89E-07	2YrCancerF	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	2.20E-07	2YrCancerF	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	2.61E-07	2YrCancerF	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	1.65E-07	2YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	1.90E-07	2YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	2.19E-07	2YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	2.55E-07	2YrCancerF	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	3.06E-07	2YrCancerF	3.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	1.95E-07	2YrCancerF	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	2.28E-07	2YrCancerF	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	2.66E-07	2YrCancerF	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	3.12E-07	2YrCancerF	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	2.08E-07	2YrCancerF	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	2.12E-07	2YrCancerF	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	2.32E-07	2YrCancerF	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	2.13E-07	2YrCancerF	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	2.35E-07	2YrCancerF	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	2.61E-07	2YrCancerF	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	2.36E-07	2YrCancerF	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	2.63E-07	2YrCancerF	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	2.90E-07	2YrCancerF	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	2.34E-07	2YrCancerF	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	2.62E-07	2YrCancerF	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	2.97E-07	2YrCancerF	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	1.22E-07	2YrCancerF	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	2.32E-07	2YrCancerF	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	2.58E-07	2YrCancerF	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL		382028	3745154	2.92E-07	2YrCancerF	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	1.21E-07	2YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	2.29E-07	2YrCancerF	2.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	2.54E-07	2YrCancerF	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	2.87E-07	2YrCancerF	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	2.25E-07	2YrCancerF	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	2.50E-07	2YrCancerF	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	2.81E-07	2YrCancerF	2.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	3.23E-07	2YrCancerF	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	2.21E-07	2YrCancerF	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	2.44E-07	2YrCancerF	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	2.74E-07	2YrCancerF	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	3.14E-07	2YrCancerF	3.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	2.16E-07	2YrCancerF	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	2.39E-07	2YrCancerF	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	2.67E-07	2YrCancerF	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	3.05E-07	2YrCancerF	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	2.32E-07	2YrCancerF	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	2.59E-07	2YrCancerF	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	2.94E-07	2YrCancerF	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	3.39E-07	2YrCancerF	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	2.51E-07	2YrCancerF	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	2.83E-07	2YrCancerF	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	3.26E-07	2YrCancerF	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	2.42E-07	2YrCancerF	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	2.72E-07	2YrCancerF	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	3.11E-07	2YrCancerF	3.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	2.63E-07	2YrCancerF	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	2.60E-07	2YrCancerF	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	2.95E-07	2YrCancerF	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	2.48E-07	2YrCancerF	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	2.80E-07	2YrCancerF	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	3.19E-07	2YrCancerF	3.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	2.63E-07	2YrCancerF	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	3.03E-07	2YrCancerF	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	2.59E-07	2YrCancerF	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	2.84E-07	2YrCancerF	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	2.88E-07	2YrCancerF	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	3.28E-07	2YrCancerF	3.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	2.83E-07	2YrCancerF	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	3.05E-07	2YrCancerF	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	3.13E-07	2YrCancerF	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	3.59E-07	2YrCancerF	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	3.13E-07	2YrCancerF	3.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	3.42E-07	2YrCancerF	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL		381853	3745479	3.94E-07	2YrCancerF	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	4.70E-07	2YrCancerF	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	3.77E-07	2YrCancerF	3.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	4.33E-07	2YrCancerF	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	4.12E-07	2YrCancerF	4.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	3.76E-07	2YrCancerF	3.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	4.21E-07	2YrCancerF	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	3.87E-07	2YrCancerF	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	3.26E-07	2YrCancerF	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	3.55E-07	2YrCancerF	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	3.87E-07	2YrCancerF	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	4.27E-07	2YrCancerF	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	4.77E-07	2YrCancerF	4.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	4.26E-07	2YrCancerF	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	2.48E-07	2YrCancerF	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	2.74E-07	2YrCancerF	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	3.01E-07	2YrCancerF	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	3.27E-07	2YrCancerF	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	3.53E-07	2YrCancerF	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	3.81E-07	2YrCancerF	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	4.15E-07	2YrCancerF	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	4.51E-07	2YrCancerF	4.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	4.96E-07	2YrCancerF	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	4.54E-07	2YrCancerF	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	4.85E-07	2YrCancerF	4.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	2.92E-07	2YrCancerF	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	3.31E-07	2YrCancerF	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	3.66E-07	2YrCancerF	3.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	3.99E-07	2YrCancerF	3.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	4.27E-07	2YrCancerF	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	4.59E-07	2YrCancerF	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	4.98E-07	2YrCancerF	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	5.43E-07	2YrCancerF	5.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	5.94E-07	2YrCancerF	5.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	5.44E-07	2YrCancerF	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	1.83E-07	2YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	2.02E-07	2YrCancerF	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	2.26E-07	2YrCancerF	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	2.56E-07	2YrCancerF	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	2.95E-07	2YrCancerF	2.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	3.44E-07	2YrCancerF	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	4.38E-07	2YrCancerF	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	4.51E-07	2YrCancerF	4.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	4.82E-07	2YrCancerF	4.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	4.15E-07	2YrCancerF	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		381587	3745866	3.39E-07	2YrCancerF	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	2.68E-07	2YrCancerF	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	3.07E-07	2YrCancerF	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	3.65E-07	2YrCancerF	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	4.37E-07	2YrCancerF	4.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	2.57E-07	2YrCancerF	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	2.67E-07	2YrCancerF	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	3.07E-07	2YrCancerF	3.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	6.32E-07	2YrCancerF	6.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	6.25E-07	2YrCancerF	6.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	6.28E-07	2YrCancerF	6.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	4.29E-07	2YrCancerF	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	4.03E-07	2YrCancerF	4.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	4.41E-07	2YrCancerF	4.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	7.32E-07	2YrCancerF	7.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	7.14E-07	2YrCancerF	7.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	6.69E-07	2YrCancerF	6.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	7.89E-07	2YrCancerF	7.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	7.50E-07	2YrCancerF	7.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	5.43E-07	2YrCancerF	5.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	7.93E-07	2YrCancerF	7.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	7.91E-07	2YrCancerF	7.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	7.13E-07	2YrCancerF	7.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	7.05E-07	2YrCancerF	7.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	7.49E-07	2YrCancerF	7.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	4.74E-07	2YrCancerF	4.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	4.66E-07	2YrCancerF	4.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	8.92E-07	2YrCancerF	8.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	7.94E-07	2YrCancerF	7.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	7.19E-07	2YrCancerF	7.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	6.72E-07	2YrCancerF	6.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	2.91E-07	2YrCancerF	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	2.42E-07	2YrCancerF	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	3.53E-07	2YrCancerF	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	3.94E-07	2YrCancerF	3.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	4.54E-07	2YrCancerF	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	5.21E-07	2YrCancerF	5.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	3.26E-07	2YrCancerF	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	6.49E-07	2YrCancerF	6.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	6.24E-07	2YrCancerF	6.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	5.93E-07	2YrCancerF	5.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	6.27E-07	2YrCancerF	6.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	6.51E-07	2YrCancerF	6.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	7.40E-07	2YrCancerF	7.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	7.44E-07	2YrCancerF	7.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	7.18E-07	2YrCancerF	7.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	6.59E-07	2YrCancerF	6.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	6.80E-07	2YrCancerF	6.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	6.66E-07	2YrCancerF	6.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	1.19E-06	2YrCancerF	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	1.05E-06	2YrCancerF	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	7.76E-07	2YrCancerF	7.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	6.79E-07	2YrCancerF	6.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	6.28E-07	2YrCancerF	6.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	6.19E-07	2YrCancerF	6.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	6.45E-07	2YrCancerF	6.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	7.00E-07	2YrCancerF	7.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	1.19E-06	2YrCancerF	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	7.59E-07	2YrCancerF	7.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	6.85E-07	2YrCancerF	6.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	6.34E-07	2YrCancerF	6.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	5.40E-07	2YrCancerF	5.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	6.07E-07	2YrCancerF	6.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	6.70E-07	2YrCancerF	6.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	7.25E-07	2YrCancerF	7.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	7.70E-07	2YrCancerF	7.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	8.06E-07	2YrCancerF	8.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	8.36E-07	2YrCancerF	8.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	8.59E-07	2YrCancerF	8.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	8.77E-07	2YrCancerF	8.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	8.91E-07	2YrCancerF	8.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	9.05E-07	2YrCancerF	9.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	9.12E-07	2YrCancerF	9.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	9.24E-07	2YrCancerF	9.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	9.30E-07	2YrCancerF	9.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	9.29E-07	2YrCancerF	9.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	9.27E-07	2YrCancerF	9.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	9.26E-07	2YrCancerF	9.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	9.25E-07	2YrCancerF	9.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	9.22E-07	2YrCancerF	9.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	9.20E-07	2YrCancerF	9.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	9.13E-07	2YrCancerF	9.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	9.09E-07	2YrCancerF	9.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	9.14E-07	2YrCancerF	9.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	9.26E-07	2YrCancerF	9.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	9.37E-07	2YrCancerF	9.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	9.47E-07	2YrCancerF	9.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	9.54E-07	2YrCancerF	9.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	9.54E-07	2YrCancerF	9.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	9.44E-07	2YrCancerF	9.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL		381587	3745941	4.27E-07	2YrCancerF	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	4.75E-07	2YrCancerF	4.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	5.23E-07	2YrCancerF	5.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	5.66E-07	2YrCancerF	5.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	6.03E-07	2YrCancerF	6.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	6.33E-07	2YrCancerF	6.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	6.59E-07	2YrCancerF	6.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	6.81E-07	2YrCancerF	6.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	6.97E-07	2YrCancerF	6.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	7.12E-07	2YrCancerF	7.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	7.25E-07	2YrCancerF	7.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	7.36E-07	2YrCancerF	7.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	7.48E-07	2YrCancerF	7.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	7.58E-07	2YrCancerF	7.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	7.64E-07	2YrCancerF	7.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	7.67E-07	2YrCancerF	7.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	7.68E-07	2YrCancerF	7.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	7.68E-07	2YrCancerF	7.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	7.67E-07	2YrCancerF	7.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	7.66E-07	2YrCancerF	7.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	7.68E-07	2YrCancerF	7.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	7.68E-07	2YrCancerF	7.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	7.73E-07	2YrCancerF	7.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	7.82E-07	2YrCancerF	7.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	7.92E-07	2YrCancerF	7.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	7.99E-07	2YrCancerF	7.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	8.04E-07	2YrCancerF	8.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	8.05E-07	2YrCancerF	8.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	3.53E-07	2YrCancerF	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	3.90E-07	2YrCancerF	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	4.28E-07	2YrCancerF	4.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	4.63E-07	2YrCancerF	4.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	4.94E-07	2YrCancerF	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	5.20E-07	2YrCancerF	5.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	5.43E-07	2YrCancerF	5.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	5.63E-07	2YrCancerF	5.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	5.79E-07	2YrCancerF	5.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	5.94E-07	2YrCancerF	5.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	6.06E-07	2YrCancerF	6.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	6.18E-07	2YrCancerF	6.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	6.28E-07	2YrCancerF	6.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	6.38E-07	2YrCancerF	6.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	6.45E-07	2YrCancerF	6.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	6.51E-07	2YrCancerF	6.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	6.54E-07	2YrCancerF	6.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL		382012	3745966	6.56E-07	2YrCancerF	6.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	6.57E-07	2YrCancerF	6.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	6.58E-07	2YrCancerF	6.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	7.36E-07	2YrCancerF	7.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	7.68E-07	2YrCancerF	7.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	6.41E-07	2YrCancerF	6.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	4.90E-07	2YrCancerF	4.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	2.44E-07	2YrCancerF	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	2.79E-07	2YrCancerF	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	3.25E-07	2YrCancerF	3.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	2.20E-07	2YrCancerF	2.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	2.39E-07	2YrCancerF	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	2.69E-07	2YrCancerF	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	2.99E-07	2YrCancerF	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	3.49E-07	2YrCancerF	3.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	7.16E-07	2YrCancerF	7.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	5.76E-07	2YrCancerF	5.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	4.25E-07	2YrCancerF	4.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	4.14E-07	2YrCancerF	4.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	4.24E-07	2YrCancerF	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	4.51E-07	2YrCancerF	4.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	7.91E-07	2YrCancerF	7.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	7.80E-07	2YrCancerF	7.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	6.71E-07	2YrCancerF	6.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	4.86E-07	2YrCancerF	4.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	2.69E-07	2YrCancerF	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	3.08E-07	2YrCancerF	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	3.62E-07	2YrCancerF	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	2.42E-07	2YrCancerF	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	2.61E-07	2YrCancerF	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	2.89E-07	2YrCancerF	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	3.24E-07	2YrCancerF	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	3.75E-07	2YrCancerF	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	4.49E-07	2YrCancerF	4.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	5.99E-07	2YrCancerF	5.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	5.88E-07	2YrCancerF	5.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	4.31E-07	2YrCancerF	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	4.36E-07	2YrCancerF	4.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	4.58E-07	2YrCancerF	4.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	4.99E-07	2YrCancerF	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	8.00E-07	2YrCancerF	8.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	6.43E-07	2YrCancerF	6.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	6.56E-07	2YrCancerF	6.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	2.99E-07	2YrCancerF	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	3.41E-07	2YrCancerF	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL		381657	3745764	4.02E-07	2YrCancerF	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	2.68E-07	2YrCancerF	2.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	2.89E-07	2YrCancerF	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	3.17E-07	2YrCancerF	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	3.52E-07	2YrCancerF	3.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	4.03E-07	2YrCancerF	4.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	4.79E-07	2YrCancerF	4.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	6.19E-07	2YrCancerF	6.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	5.85E-07	2YrCancerF	5.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	5.94E-07	2YrCancerF	5.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	6.25E-07	2YrCancerF	6.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	4.71E-07	2YrCancerF	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	5.10E-07	2YrCancerF	5.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	8.28E-07	2YrCancerF	8.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	8.52E-07	2YrCancerF	8.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	8.25E-07	2YrCancerF	8.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	3.45E-07	2YrCancerF	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	3.93E-07	2YrCancerF	3.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	4.66E-07	2YrCancerF	4.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	3.18E-07	2YrCancerF	3.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	3.39E-07	2YrCancerF	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	3.65E-07	2YrCancerF	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	4.00E-07	2YrCancerF	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	4.54E-07	2YrCancerF	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	5.39E-07	2YrCancerF	5.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	6.45E-07	2YrCancerF	6.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	6.06E-07	2YrCancerF	6.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	6.01E-07	2YrCancerF	6.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	6.25E-07	2YrCancerF	6.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	6.63E-07	2YrCancerF	6.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	7.16E-07	2YrCancerF	7.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	1.03E-06	2YrCancerF	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	1.05E-06	2YrCancerF	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	7.83E-07	2YrCancerF	7.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	2.92E-07	2YrCancerF	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	3.97E-07	2YrCancerF	3.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	4.64E-07	2YrCancerF	4.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	2.48E-07	2YrCancerF	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	3.23E-07	2YrCancerF	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	2.87E-07	2YrCancerF	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	3.79E-07	2YrCancerF	3.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	3.70E-07	2YrCancerF	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	8.38E-07	2YrCancerF	8.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	5.27E-07	2YrCancerF	5.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	5.50E-07	2YrCancerF	5.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL		381882	3745814	4.85E-07	2YrCancerF	4.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	5.61E-07	2YrCancerF	5.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	5.30E-07	2YrCancerF	5.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	9.66E-07	2YrCancerF	9.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	8.63E-07	2YrCancerF	8.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	9.66E-07	2YrCancerF	9.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	6.26E-07	2YrCancerF	6.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	4.36E-07	2YrCancerF	4.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	4.33E-07	2YrCancerF	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	4.34E-07	2YrCancerF	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	4.38E-07	2YrCancerF	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	5.67E-07	2YrCancerF	5.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	7.45E-07	2YrCancerF	7.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	7.23E-07	2YrCancerF	7.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	7.08E-07	2YrCancerF	7.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	7.01E-07	2YrCancerF	7.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	7.03E-07	2YrCancerF	7.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	7.12E-07	2YrCancerF	7.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	5.54E-07	2YrCancerF	5.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	5.47E-07	2YrCancerF	5.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	5.44E-07	2YrCancerF	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	5.42E-07	2YrCancerF	5.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	7.18E-07	2YrCancerF	7.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	6.95E-07	2YrCancerF	6.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	6.79E-07	2YrCancerF	6.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	4.57E-07	2YrCancerF	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	4.55E-07	2YrCancerF	4.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	4.56E-07	2YrCancerF	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	4.60E-07	2YrCancerF	4.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	4.68E-07	2YrCancerF	4.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	4.80E-07	2YrCancerF	4.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	7.89E-07	2YrCancerF	7.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	7.70E-07	2YrCancerF	7.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	7.60E-07	2YrCancerF	7.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	7.62E-07	2YrCancerF	7.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	6.00E-07	2YrCancerF	6.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	5.73E-07	2YrCancerF	5.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	5.69E-07	2YrCancerF	5.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	5.68E-07	2YrCancerF	5.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	4.80E-07	2YrCancerF	4.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	4.77E-07	2YrCancerF	4.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	4.79E-07	2YrCancerF	4.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	4.85E-07	2YrCancerF	4.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	4.95E-07	2YrCancerF	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	5.10E-07	2YrCancerF	5.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL		382652	3745138	7.03E-07	2YrCancerF	7.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	8.39E-07	2YrCancerF	8.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	8.26E-07	2YrCancerF	8.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	8.28E-07	2YrCancerF	8.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	5.04E-07	2YrCancerF	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	5.02E-07	2YrCancerF	5.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	5.06E-07	2YrCancerF	5.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	5.13E-07	2YrCancerF	5.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	5.26E-07	2YrCancerF	5.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	5.44E-07	2YrCancerF	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	7.48E-07	2YrCancerF	7.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	7.39E-07	2YrCancerF	7.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	9.00E-07	2YrCancerF	9.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	5.31E-07	2YrCancerF	5.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	5.30E-07	2YrCancerF	5.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:32:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	5.35E-07	2YrCancerF	5.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	5.45E-07	2YrCancerF	5.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	5.60E-07	2YrCancerF	5.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	5.83E-07	2YrCancerF	5.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	7.95E-07	2YrCancerF	7.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	7.91E-07	2YrCancerF	7.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	5.61E-07	2YrCancerF	5.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	5.61E-07	2YrCancerF	5.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	5.69E-07	2YrCancerF	5.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	5.81E-07	2YrCancerF	5.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	6.00E-07	2YrCancerF	6.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	6.27E-07	2YrCancerF	6.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	8.40E-07	2YrCancerF	8.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	5.95E-07	2YrCancerF	5.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	5.98E-07	2YrCancerF	5.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	6.07E-07	2YrCancerF	6.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	6.22E-07	2YrCancerF	6.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	6.46E-07	2YrCancerF	6.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	6.78E-07	2YrCancerF	6.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	6.35E-07	2YrCancerF	6.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	6.40E-07	2YrCancerF	6.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	6.51E-07	2YrCancerF	6.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	6.71E-07	2YrCancerF	6.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	6.99E-07	2YrCancerF	6.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	6.83E-07	2YrCancerF	6.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	6.89E-07	2YrCancerF	6.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	7.04E-07	2YrCancerF	7.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	7.28E-07	2YrCancerF	7.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	7.38E-07	2YrCancerF	7.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	7.46E-07	2YrCancerF	7.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL		382592	3745243	7.63E-07	2YrCancerF	7.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	6.34E-07	2YrCancerF	6.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	8.13E-07	2YrCancerF	8.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	6.81E-07	2YrCancerF	6.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

HARP2 - HRACalc (dated 19044) 5/24/2021 8:33:39 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 3

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 3
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

```
**Worker Adjustment Factors**
Worker adjustment factors enabled: NO

**Fraction at time at home**
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

**********************************
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

**********************************
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

**********************************
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment.  Please see the input file for
details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson -
Construction\Con - With Electric\hra\D2-5 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con
- With Electric\hra\D2-5 - CancerCancerRiskSumByRec.csv
HRA ran successfully
```

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	2.61E-08	3YrCancerF	2.61E-08	0	0	0	0	0	0	0	0	0	0	0
2	ALL		382152.3	3744981	2.81E-08	3YrCancerF	2.81E-08	0	0	0	0	0	0	0	0	0	0	0
3	ALL		382177.3	3744981	3.03E-08	3YrCancerF	3.03E-08	0	0	0	0	0	0	0	0	0	0	0
4	ALL		382202.3	3744981	3.26E-08	3YrCancerF	3.26E-08	0	0	0	0	0	0	0	0	0	0	0
5	ALL		382227.3	3744981	3.50E-08	3YrCancerF	3.50E-08	0	0	0	0	0	0	0	0	0	0	0
6	ALL		382252.3	3744981	3.77E-08	3YrCancerF	3.77E-08	0	0	0	0	0	0	0	0	0	0	0
7	ALL		382277.3	3744981	4.03E-08	3YrCancerF	4.03E-08	0	0	0	0	0	0	0	0	0	0	0
8	ALL		382302.3	3744981	4.33E-08	3YrCancerF	4.33E-08	0	0	0	0	0	0	0	0	0	0	0
9	ALL		382327.3	3744981	4.58E-08	3YrCancerF	4.58E-08	0	0	0	0	0	0	0	0	0	0	0
10	ALL		382352.3	3744981	4.78E-08	3YrCancerF	4.78E-08	0	0	0	0	0	0	0	0	0	0	0
11	ALL		382377.3	3744981	4.98E-08	3YrCancerF	4.98E-08	0	0	0	0	0	0	0	0	0	0	0
12	ALL		382402.3	3744981	5.15E-08	3YrCancerF	5.15E-08	0	0	0	0	0	0	0	0	0	0	0
13	ALL		382427.3	3744981	5.32E-08	3YrCancerF	5.32E-08	0	0	0	0	0	0	0	0	0	0	0
14	ALL		382452.3	3744981	5.48E-08	3YrCancerF	5.48E-08	0	0	0	0	0	0	0	0	0	0	0
15	ALL		382477.3	3744981	5.61E-08	3YrCancerF	5.61E-08	0	0	0	0	0	0	0	0	0	0	0
16	ALL		382502.3	3744981	5.70E-08	3YrCancerF	5.70E-08	0	0	0	0	0	0	0	0	0	0	0
17	ALL		382527.3	3744981	5.78E-08	3YrCancerF	5.78E-08	0	0	0	0	0	0	0	0	0	0	0
18	ALL		382552.3	3744981	5.85E-08	3YrCancerF	5.85E-08	0	0	0	0	0	0	0	0	0	0	0
19	ALL		382577.3	3744981	5.92E-08	3YrCancerF	5.92E-08	0	0	0	0	0	0	0	0	0	0	0
20	ALL		382602.3	3744981	5.98E-08	3YrCancerF	5.98E-08	0	0	0	0	0	0	0	0	0	0	0
21	ALL		382627.3	3744981	6.01E-08	3YrCancerF	6.01E-08	0	0	0	0	0	0	0	0	0	0	0
22	ALL		382652.3	3744981	6.01E-08	3YrCancerF	6.01E-08	0	0	0	0	0	0	0	0	0	0	0
23	ALL		382677.3	3744981	5.96E-08	3YrCancerF	5.96E-08	0	0	0	0	0	0	0	0	0	0	0
24	ALL		382702.3	3744981	5.93E-08	3YrCancerF	5.93E-08	0	0	0	0	0	0	0	0	0	0	0
25	ALL		382727.3	3744981	5.86E-08	3YrCancerF	5.86E-08	0	0	0	0	0	0	0	0	0	0	0
26	ALL		382752.3	3744981	5.82E-08	3YrCancerF	5.82E-08	0	0	0	0	0	0	0	0	0	0	0
27	ALL		382777.3	3744981	5.80E-08	3YrCancerF	5.80E-08	0	0	0	0	0	0	0	0	0	0	0
28	ALL		382802.3	3744981	5.82E-08	3YrCancerF	5.82E-08	0	0	0	0	0	0	0	0	0	0	0
29	ALL		382827.3	3744981	5.92E-08	3YrCancerF	5.92E-08	0	0	0	0	0	0	0	0	0	0	0
30	ALL		382852.3	3744981	6.11E-08	3YrCancerF	6.11E-08	0	0	0	0	0	0	0	0	0	0	0
31	ALL		382877.3	3744981	6.43E-08	3YrCancerF	6.43E-08	0	0	0	0	0	0	0	0	0	0	0
32	ALL		382902.3	3744981	6.95E-08	3YrCancerF	6.95E-08	0	0	0	0	0	0	0	0	0	0	0
33	ALL		382927.3	3744981	7.80E-08	3YrCancerF	7.80E-08	0	0	0	0	0	0	0	0	0	0	0
34	ALL		382952.3	3744981	9.19E-08	3YrCancerF	9.19E-08	0	0	0	0	0	0	0	0	0	0	0
35	ALL		382977.3	3744981	1.16E-07	3YrCancerF	1.16E-07	0	0	0	0	0	0	0	0	0	0	0
36	ALL		383002.3	3744981	1.62E-07	3YrCancerF	1.62E-07	0	0	0	0	0	0	0	0	0	0	0
37	ALL		383027.3	3744981	2.73E-07	3YrCancerF	2.73E-07	0	0	0	0	0	0	0	0	0	0	0
38	ALL		382102.3	3745006	2.73E-08	3YrCancerF	2.73E-08	0	0	0	0	0	0	0	0	0	0	0
39	ALL		382127.3	3745006	2.99E-08	3YrCancerF	2.99E-08	0	0	0	0	0	0	0	0	0	0	0
40	ALL		382152.3	3745006	3.29E-08	3YrCancerF	3.29E-08	0	0	0	0	0	0	0	0	0	0	0
41	ALL		382177.3	3745006	3.60E-08	3YrCancerF	3.60E-08	0	0	0	0	0	0	0	0	0	0	0
42	ALL		382202.3	3745006	3.92E-08	3YrCancerF	3.92E-08	0	0	0	0	0	0	0	0	0	0	0
43	ALL		382227.3	3745006	4.23E-08	3YrCancerF	4.23E-08	0	0	0	0	0	0	0	0	0	0	0
44	ALL		382252.3	3745006	4.57E-08	3YrCancerF	4.57E-08	0	0	0	0	0	0	0	0	0	0	0
45	ALL		382277.3	3745006	4.96E-08	3YrCancerF	4.96E-08	0	0	0	0	0	0	0	0	0	0	0
46	ALL		382302.3	3745006	5.38E-08	3YrCancerF	5.38E-08	0	0	0	0	0	0	0	0	0	0	0
47	ALL		382327.3	3745006	5.73E-08	3YrCancerF	5.73E-08	0	0	0	0	0	0	0	0	0	0	0
48	ALL		382352.3	3745006	5.99E-08	3YrCancerF	5.99E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	6.17E-08	3YrCancerF	6.17E-08	0	0	0	0	0	0	0	0	0	0	0
50	ALL		382402.3	3745006	6.33E-08	3YrCancerF	6.33E-08	0	0	0	0	0	0	0	0	0	0	0
51	ALL		382427.3	3745006	6.54E-08	3YrCancerF	6.54E-08	0	0	0	0	0	0	0	0	0	0	0
52	ALL		382452.3	3745006	6.77E-08	3YrCancerF	6.77E-08	0	0	0	0	0	0	0	0	0	0	0
53	ALL		382477.3	3745006	6.95E-08	3YrCancerF	6.95E-08	0	0	0	0	0	0	0	0	0	0	0
54	ALL		382502.3	3745006	7.03E-08	3YrCancerF	7.03E-08	0	0	0	0	0	0	0	0	0	0	0
55	ALL		382527.3	3745006	7.06E-08	3YrCancerF	7.06E-08	0	0	0	0	0	0	0	0	0	0	0
56	ALL		382552.3	3745006	7.09E-08	3YrCancerF	7.09E-08	0	0	0	0	0	0	0	0	0	0	0
57	ALL		382577.3	3745006	7.17E-08	3YrCancerF	7.17E-08	0	0	0	0	0	0	0	0	0	0	0
58	ALL		382602.3	3745006	7.26E-08	3YrCancerF	7.26E-08	0	0	0	0	0	0	0	0	0	0	0
59	ALL		382627.3	3745006	7.28E-08	3YrCancerF	7.28E-08	0	0	0	0	0	0	0	0	0	0	0
60	ALL		382652.3	3745006	7.24E-08	3YrCancerF	7.24E-08	0	0	0	0	0	0	0	0	0	0	0
61	ALL		382677.3	3745006	7.11E-08	3YrCancerF	7.11E-08	0	0	0	0	0	0	0	0	0	0	0
62	ALL		382702.3	3745006	6.97E-08	3YrCancerF	6.97E-08	0	0	0	0	0	0	0	0	0	0	0
63	ALL		382727.3	3745006	6.79E-08	3YrCancerF	6.79E-08	0	0	0	0	0	0	0	0	0	0	0
64	ALL		382752.3	3745006	6.64E-08	3YrCancerF	6.64E-08	0	0	0	0	0	0	0	0	0	0	0
65	ALL		382777.3	3745006	6.53E-08	3YrCancerF	6.53E-08	0	0	0	0	0	0	0	0	0	0	0
66	ALL		382802.3	3745006	6.49E-08	3YrCancerF	6.49E-08	0	0	0	0	0	0	0	0	0	0	0
67	ALL		382827.3	3745006	6.52E-08	3YrCancerF	6.52E-08	0	0	0	0	0	0	0	0	0	0	0
68	ALL		382852.3	3745006	6.67E-08	3YrCancerF	6.67E-08	0	0	0	0	0	0	0	0	0	0	0
69	ALL		382877.3	3745006	6.98E-08	3YrCancerF	6.98E-08	0	0	0	0	0	0	0	0	0	0	0
70	ALL		382902.3	3745006	7.51E-08	3YrCancerF	7.51E-08	0	0	0	0	0	0	0	0	0	0	0
71	ALL		382927.3	3745006	8.39E-08	3YrCancerF	8.39E-08	0	0	0	0	0	0	0	0	0	0	0
72	ALL		382952.3	3745006	9.90E-08	3YrCancerF	9.90E-08	0	0	0	0	0	0	0	0	0	0	0
73	ALL		382102.3	3745031	3.12E-08	3YrCancerF	3.12E-08	0	0	0	0	0	0	0	0	0	0	0
74	ALL		382127.3	3745031	3.49E-08	3YrCancerF	3.49E-08	0	0	0	0	0	0	0	0	0	0	0
75	ALL		382152.3	3745031	3.94E-08	3YrCancerF	3.94E-08	0	0	0	0	0	0	0	0	0	0	0
76	ALL		382177.3	3745031	4.40E-08	3YrCancerF	4.40E-08	0	0	0	0	0	0	0	0	0	0	0
77	ALL		382202.3	3745031	4.85E-08	3YrCancerF	4.85E-08	0	0	0	0	0	0	0	0	0	0	0
78	ALL		382227.3	3745031	5.26E-08	3YrCancerF	5.26E-08	0	0	0	0	0	0	0	0	0	0	0
79	ALL		382252.3	3745031	5.69E-08	3YrCancerF	5.69E-08	0	0	0	0	0	0	0	0	0	0	0
80	ALL		382277.3	3745031	4.35E-08	3YrCancerF	4.35E-08	0	0	0	0	0	0	0	0	0	0	0
81	ALL		382302.3	3745031	4.43E-08	3YrCancerF	4.43E-08	0	0	0	0	0	0	0	0	0	0	0
82	ALL		382327.3	3745031	4.53E-08	3YrCancerF	4.53E-08	0	0	0	0	0	0	0	0	0	0	0
83	ALL		382352.3	3745031	4.68E-08	3YrCancerF	4.68E-08	0	0	0	0	0	0	0	0	0	0	0
84	ALL		382377.3	3745031	4.91E-08	3YrCancerF	4.91E-08	0	0	0	0	0	0	0	0	0	0	0
85	ALL		382402.3	3745031	5.25E-08	3YrCancerF	5.25E-08	0	0	0	0	0	0	0	0	0	0	0
86	ALL		382427.3	3745031	6.31E-08	3YrCancerF	6.31E-08	0	0	0	0	0	0	0	0	0	0	0
87	ALL		382452.3	3745031	6.10E-08	3YrCancerF	6.10E-08	0	0	0	0	0	0	0	0	0	0	0
88	ALL		382477.3	3745031	5.96E-08	3YrCancerF	5.96E-08	0	0	0	0	0	0	0	0	0	0	0
89	ALL		382502.3	3745031	5.90E-08	3YrCancerF	5.90E-08	0	0	0	0	0	0	0	0	0	0	0
90	ALL		382527.3	3745031	5.96E-08	3YrCancerF	5.96E-08	0	0	0	0	0	0	0	0	0	0	0
91	ALL		382552.3	3745031	6.14E-08	3YrCancerF	6.14E-08	0	0	0	0	0	0	0	0	0	0	0
92	ALL		382577.3	3745031	7.00E-08	3YrCancerF	7.00E-08	0	0	0	0	0	0	0	0	0	0	0
93	ALL		382602.3	3745031	6.62E-08	3YrCancerF	6.62E-08	0	0	0	0	0	0	0	0	0	0	0
94	ALL		382627.3	3745031	6.29E-08	3YrCancerF	6.29E-08	0	0	0	0	0	0	0	0	0	0	0
95	ALL		382652.3	3745031	6.01E-08	3YrCancerF	6.01E-08	0	0	0	0	0	0	0	0	0	0	0
96	ALL		382677.3	3745031	5.80E-08	3YrCancerF	5.80E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	5.66E-08	3YrCancerF	5.66E-08	0	0	0	0	0	0	0	0	0	0	0
98	ALL		382727.3	3745031	7.97E-08	3YrCancerF	7.97E-08	0	0	0	0	0	0	0	0	0	0	0
99	ALL		382752.3	3745031	7.64E-08	3YrCancerF	7.64E-08	0	0	0	0	0	0	0	0	0	0	0
100	ALL		382777.3	3745031	7.40E-08	3YrCancerF	7.40E-08	0	0	0	0	0	0	0	0	0	0	0
101	ALL		382802.3	3745031	7.25E-08	3YrCancerF	7.25E-08	0	0	0	0	0	0	0	0	0	0	0
102	ALL		382827.3	3745031	7.20E-08	3YrCancerF	7.20E-08	0	0	0	0	0	0	0	0	0	0	0
103	ALL		382852.3	3745031	7.28E-08	3YrCancerF	7.28E-08	0	0	0	0	0	0	0	0	0	0	0
104	ALL		382877.3	3745031	7.51E-08	3YrCancerF	7.51E-08	0	0	0	0	0	0	0	0	0	0	0
105	ALL		382902.3	3745031	7.99E-08	3YrCancerF	7.99E-08	0	0	0	0	0	0	0	0	0	0	0
106	ALL		382927.3	3745031	8.77E-08	3YrCancerF	8.77E-08	0	0	0	0	0	0	0	0	0	0	0
107	ALL		382102.3	3745056	3.61E-08	3YrCancerF	3.61E-08	0	0	0	0	0	0	0	0	0	0	0
108	ALL		382127.3	3745056	4.09E-08	3YrCancerF	4.09E-08	0	0	0	0	0	0	0	0	0	0	0
109	ALL		382152.3	3745056	2.93E-08	3YrCancerF	2.93E-08	0	0	0	0	0	0	0	0	0	0	0
110	ALL		382177.3	3745056	3.22E-08	3YrCancerF	3.22E-08	0	0	0	0	0	0	0	0	0	0	0
111	ALL		382202.3	3745056	3.58E-08	3YrCancerF	3.58E-08	0	0	0	0	0	0	0	0	0	0	0
112	ALL		382227.3	3745056	4.06E-08	3YrCancerF	4.06E-08	0	0	0	0	0	0	0	0	0	0	0
113	ALL		382252.3	3745056	2.81E-08	3YrCancerF	2.81E-08	0	0	0	0	0	0	0	0	0	0	0
114	ALL		382277.3	3745056	2.99E-08	3YrCancerF	2.99E-08	0	0	0	0	0	0	0	0	0	0	0
115	ALL		382302.3	3745056	5.22E-08	3YrCancerF	5.22E-08	0	0	0	0	0	0	0	0	0	0	0
116	ALL		382327.3	3745056	5.29E-08	3YrCancerF	5.29E-08	0	0	0	0	0	0	0	0	0	0	0
117	ALL		382352.3	3745056	5.42E-08	3YrCancerF	5.42E-08	0	0	0	0	0	0	0	0	0	0	0
118	ALL		382377.3	3745056	5.69E-08	3YrCancerF	5.69E-08	0	0	0	0	0	0	0	0	0	0	0
119	ALL		382402.3	3745056	4.30E-08	3YrCancerF	4.30E-08	0	0	0	0	0	0	0	0	0	0	0
120	ALL		382427.3	3745056	4.34E-08	3YrCancerF	4.34E-08	0	0	0	0	0	0	0	0	0	0	0
121	ALL		382102.3	3744781	1.20E-08	3YrCancerF	1.20E-08	0	0	0	0	0	0	0	0	0	0	0
122	ALL		382152.3	3744781	1.29E-08	3YrCancerF	1.29E-08	0	0	0	0	0	0	0	0	0	0	0
123	ALL		382202.3	3744781	1.37E-08	3YrCancerF	1.37E-08	0	0	0	0	0	0	0	0	0	0	0
124	ALL		382252.3	3744781	1.46E-08	3YrCancerF	1.46E-08	0	0	0	0	0	0	0	0	0	0	0
125	ALL		382302.3	3744781	1.55E-08	3YrCancerF	1.55E-08	0	0	0	0	0	0	0	0	0	0	0
126	ALL		382352.3	3744781	1.65E-08	3YrCancerF	1.65E-08	0	0	0	0	0	0	0	0	0	0	0
127	ALL		382402.3	3744781	1.74E-08	3YrCancerF	1.74E-08	0	0	0	0	0	0	0	0	0	0	0
128	ALL		382452.3	3744781	1.84E-08	3YrCancerF	1.84E-08	0	0	0	0	0	0	0	0	0	0	0
129	ALL		382502.3	3744781	1.93E-08	3YrCancerF	1.93E-08	0	0	0	0	0	0	0	0	0	0	0
130	ALL		382552.3	3744781	2.02E-08	3YrCancerF	2.02E-08	0	0	0	0	0	0	0	0	0	0	0
131	ALL		382602.3	3744781	2.12E-08	3YrCancerF	2.12E-08	0	0	0	0	0	0	0	0	0	0	0
132	ALL		382652.3	3744781	2.21E-08	3YrCancerF	2.21E-08	0	0	0	0	0	0	0	0	0	0	0
133	ALL		382702.3	3744781	2.31E-08	3YrCancerF	2.31E-08	0	0	0	0	0	0	0	0	0	0	0
134	ALL		382752.3	3744781	2.42E-08	3YrCancerF	2.42E-08	0	0	0	0	0	0	0	0	0	0	0
135	ALL		382802.3	3744781	2.55E-08	3YrCancerF	2.55E-08	0	0	0	0	0	0	0	0	0	0	0
136	ALL		382852.3	3744781	2.69E-08	3YrCancerF	2.69E-08	0	0	0	0	0	0	0	0	0	0	0
137	ALL		382902.3	3744781	2.88E-08	3YrCancerF	2.88E-08	0	0	0	0	0	0	0	0	0	0	0
138	ALL		382952.3	3744781	3.09E-08	3YrCancerF	3.09E-08	0	0	0	0	0	0	0	0	0	0	0
139	ALL		383002.3	3744781	3.33E-08	3YrCancerF	3.33E-08	0	0	0	0	0	0	0	0	0	0	0
140	ALL		383052.3	3744781	3.56E-08	3YrCancerF	3.56E-08	0	0	0	0	0	0	0	0	0	0	0
141	ALL		383102.3	3744781	3.72E-08	3YrCancerF	3.72E-08	0	0	0	0	0	0	0	0	0	0	0
142	ALL		383152.3	3744781	3.75E-08	3YrCancerF	3.75E-08	0	0	0	0	0	0	0	0	0	0	0
143	ALL		383202.3	3744781	3.71E-08	3YrCancerF	3.71E-08	0	0	0	0	0	0	0	0	0	0	0
144	ALL		382102.3	3744831	1.38E-08	3YrCancerF	1.38E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	1.50E-08	3YrCancerF	1.50E-08	0	0	0	0	0	0	0	0	0	0	0
146	ALL		382202.3	3744831	1.62E-08	3YrCancerF	1.62E-08	0	0	0	0	0	0	0	0	0	0	0
147	ALL		382252.3	3744831	1.74E-08	3YrCancerF	1.74E-08	0	0	0	0	0	0	0	0	0	0	0
148	ALL		382302.3	3744831	1.86E-08	3YrCancerF	1.86E-08	0	0	0	0	0	0	0	0	0	0	0
149	ALL		382352.3	3744831	1.99E-08	3YrCancerF	1.99E-08	0	0	0	0	0	0	0	0	0	0	0
150	ALL		382402.3	3744831	2.12E-08	3YrCancerF	2.12E-08	0	0	0	0	0	0	0	0	0	0	0
151	ALL		382452.3	3744831	2.25E-08	3YrCancerF	2.25E-08	0	0	0	0	0	0	0	0	0	0	0
152	ALL		382502.3	3744831	2.37E-08	3YrCancerF	2.37E-08	0	0	0	0	0	0	0	0	0	0	0
153	ALL		382552.3	3744831	2.49E-08	3YrCancerF	2.49E-08	0	0	0	0	0	0	0	0	0	0	0
154	ALL		382602.3	3744831	2.60E-08	3YrCancerF	2.60E-08	0	0	0	0	0	0	0	0	0	0	0
155	ALL		382652.3	3744831	2.71E-08	3YrCancerF	2.71E-08	0	0	0	0	0	0	0	0	0	0	0
156	ALL		382702.3	3744831	2.82E-08	3YrCancerF	2.82E-08	0	0	0	0	0	0	0	0	0	0	0
157	ALL		382752.3	3744831	2.95E-08	3YrCancerF	2.95E-08	0	0	0	0	0	0	0	0	0	0	0
158	ALL		382802.3	3744831	3.11E-08	3YrCancerF	3.11E-08	0	0	0	0	0	0	0	0	0	0	0
159	ALL		382852.3	3744831	3.32E-08	3YrCancerF	3.32E-08	0	0	0	0	0	0	0	0	0	0	0
160	ALL		382902.3	3744831	3.61E-08	3YrCancerF	3.61E-08	0	0	0	0	0	0	0	0	0	0	0
161	ALL		382952.3	3744831	4.00E-08	3YrCancerF	4.00E-08	0	0	0	0	0	0	0	0	0	0	0
162	ALL		383002.3	3744831	4.50E-08	3YrCancerF	4.50E-08	0	0	0	0	0	0	0	0	0	0	0
163	ALL		383052.3	3744831	5.05E-08	3YrCancerF	5.05E-08	0	0	0	0	0	0	0	0	0	0	0
164	ALL		383102.3	3744831	5.46E-08	3YrCancerF	5.46E-08	0	0	0	0	0	0	0	0	0	0	0
165	ALL		383152.3	3744831	5.53E-08	3YrCancerF	5.53E-08	0	0	0	0	0	0	0	0	0	0	0
166	ALL		383202.3	3744831	5.42E-08	3YrCancerF	5.42E-08	0	0	0	0	0	0	0	0	0	0	0
167	ALL		382102.3	3744881	1.62E-08	3YrCancerF	1.62E-08	0	0	0	0	0	0	0	0	0	0	0
168	ALL		382152.3	3744881	1.78E-08	3YrCancerF	1.78E-08	0	0	0	0	0	0	0	0	0	0	0
169	ALL		382202.3	3744881	1.95E-08	3YrCancerF	1.95E-08	0	0	0	0	0	0	0	0	0	0	0
170	ALL		382252.3	3744881	2.13E-08	3YrCancerF	2.13E-08	0	0	0	0	0	0	0	0	0	0	0
171	ALL		382302.3	3744881	2.31E-08	3YrCancerF	2.31E-08	0	0	0	0	0	0	0	0	0	0	0
172	ALL		382352.3	3744881	2.50E-08	3YrCancerF	2.50E-08	0	0	0	0	0	0	0	0	0	0	0
173	ALL		382402.3	3744881	2.68E-08	3YrCancerF	2.68E-08	0	0	0	0	0	0	0	0	0	0	0
174	ALL		382452.3	3744881	2.86E-08	3YrCancerF	2.86E-08	0	0	0	0	0	0	0	0	0	0	0
175	ALL		382502.3	3744881	3.01E-08	3YrCancerF	3.01E-08	0	0	0	0	0	0	0	0	0	0	0
176	ALL		382552.3	3744881	3.16E-08	3YrCancerF	3.16E-08	0	0	0	0	0	0	0	0	0	0	0
177	ALL		382602.3	3744881	3.28E-08	3YrCancerF	3.28E-08	0	0	0	0	0	0	0	0	0	0	0
178	ALL		382652.3	3744881	3.39E-08	3YrCancerF	3.39E-08	0	0	0	0	0	0	0	0	0	0	0
179	ALL		382702.3	3744881	3.51E-08	3YrCancerF	3.51E-08	0	0	0	0	0	0	0	0	0	0	0
180	ALL		382752.3	3744881	3.64E-08	3YrCancerF	3.64E-08	0	0	0	0	0	0	0	0	0	0	0
181	ALL		382802.3	3744881	3.82E-08	3YrCancerF	3.82E-08	0	0	0	0	0	0	0	0	0	0	0
182	ALL		382852.3	3744881	4.11E-08	3YrCancerF	4.11E-08	0	0	0	0	0	0	0	0	0	0	0
183	ALL		382902.3	3744881	4.58E-08	3YrCancerF	4.58E-08	0	0	0	0	0	0	0	0	0	0	0
184	ALL		382952.3	3744881	5.35E-08	3YrCancerF	5.35E-08	0	0	0	0	0	0	0	0	0	0	0
185	ALL		383002.3	3744881	6.61E-08	3YrCancerF	6.61E-08	0	0	0	0	0	0	0	0	0	0	0
186	ALL		383052.3	3744881	8.30E-08	3YrCancerF	8.30E-08	0	0	0	0	0	0	0	0	0	0	0
187	ALL		383102.3	3744881	9.72E-08	3YrCancerF	9.72E-08	0	0	0	0	0	0	0	0	0	0	0
188	ALL		383152.3	3744881	9.74E-08	3YrCancerF	9.74E-08	0	0	0	0	0	0	0	0	0	0	0
189	ALL		382102.3	3744931	1.95E-08	3YrCancerF	1.95E-08	0	0	0	0	0	0	0	0	0	0	0
190	ALL		382152.3	3744931	2.19E-08	3YrCancerF	2.19E-08	0	0	0	0	0	0	0	0	0	0	0
191	ALL		382202.3	3744931	2.45E-08	3YrCancerF	2.45E-08	0	0	0	0	0	0	0	0	0	0	0
192	ALL		382252.3	3744931	2.73E-08	3YrCancerF	2.73E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	3.03E-08	3YrCancerF	3.03E-08	0	0	0	0	0	0	0	0	0	0	0
194	ALL		382352.3	3744931	3.32E-08	3YrCancerF	3.32E-08	0	0	0	0	0	0	0	0	0	0	0
195	ALL		382402.3	3744931	3.58E-08	3YrCancerF	3.58E-08	0	0	0	0	0	0	0	0	0	0	0
196	ALL		382452.3	3744931	3.82E-08	3YrCancerF	3.82E-08	0	0	0	0	0	0	0	0	0	0	0
197	ALL		382502.3	3744931	4.01E-08	3YrCancerF	4.01E-08	0	0	0	0	0	0	0	0	0	0	0
198	ALL		382552.3	3744931	4.17E-08	3YrCancerF	4.17E-08	0	0	0	0	0	0	0	0	0	0	0
199	ALL		382602.3	3744931	4.29E-08	3YrCancerF	4.29E-08	0	0	0	0	0	0	0	0	0	0	0
200	ALL		382652.3	3744931	4.39E-08	3YrCancerF	4.39E-08	0	0	0	0	0	0	0	0	0	0	0
201	ALL		382702.3	3744931	4.46E-08	3YrCancerF	4.46E-08	0	0	0	0	0	0	0	0	0	0	0
202	ALL		382752.3	3744931	4.55E-08	3YrCancerF	4.55E-08	0	0	0	0	0	0	0	0	0	0	0
203	ALL		382802.3	3744931	4.71E-08	3YrCancerF	4.71E-08	0	0	0	0	0	0	0	0	0	0	0
204	ALL		382852.3	3744931	5.05E-08	3YrCancerF	5.05E-08	0	0	0	0	0	0	0	0	0	0	0
205	ALL		382902.3	3744931	5.74E-08	3YrCancerF	5.74E-08	0	0	0	0	0	0	0	0	0	0	0
206	ALL		382952.3	3744931	7.22E-08	3YrCancerF	7.22E-08	0	0	0	0	0	0	0	0	0	0	0
207	ALL		383002.3	3744931	1.06E-07	3YrCancerF	1.06E-07	0	0	0	0	0	0	0	0	0	0	0
208	ALL		383052.3	3744931	1.98E-07	3YrCancerF	1.98E-07	0	0	0	0	0	0	0	0	0	0	0
209	ALL		383102.3	3744931	2.87E-07	3YrCancerF	2.87E-07	0	0	0	0	0	0	0	0	0	0	0
210	ALL		383152.3	3744931	2.13E-07	3YrCancerF	2.13E-07	0	0	0	0	0	0	0	0	0	0	0
211	ALL		382077.3	3744381	5.25E-09	3YrCancerF	5.25E-09	0	0	0	0	0	0	0	0	0	0	0
212	ALL		382152.3	3744381	5.52E-09	3YrCancerF	5.52E-09	0	0	0	0	0	0	0	0	0	0	0
213	ALL		382227.3	3744381	5.80E-09	3YrCancerF	5.80E-09	0	0	0	0	0	0	0	0	0	0	0
214	ALL		382302.3	3744381	6.07E-09	3YrCancerF	6.07E-09	0	0	0	0	0	0	0	0	0	0	0
215	ALL		382377.3	3744381	6.33E-09	3YrCancerF	6.33E-09	0	0	0	0	0	0	0	0	0	0	0
216	ALL		382452.3	3744381	6.59E-09	3YrCancerF	6.59E-09	0	0	0	0	0	0	0	0	0	0	0
217	ALL		382527.3	3744381	6.83E-09	3YrCancerF	6.83E-09	0	0	0	0	0	0	0	0	0	0	0
218	ALL		382602.3	3744381	7.07E-09	3YrCancerF	7.07E-09	0	0	0	0	0	0	0	0	0	0	0
219	ALL		382677.3	3744381	7.31E-09	3YrCancerF	7.31E-09	0	0	0	0	0	0	0	0	0	0	0
220	ALL		382752.3	3744381	7.55E-09	3YrCancerF	7.55E-09	0	0	0	0	0	0	0	0	0	0	0
221	ALL		382827.3	3744381	7.79E-09	3YrCancerF	7.79E-09	0	0	0	0	0	0	0	0	0	0	0
222	ALL		382902.3	3744381	8.02E-09	3YrCancerF	8.02E-09	0	0	0	0	0	0	0	0	0	0	0
223	ALL		382977.3	3744381	8.26E-09	3YrCancerF	8.26E-09	0	0	0	0	0	0	0	0	0	0	0
224	ALL		383052.3	3744381	8.47E-09	3YrCancerF	8.47E-09	0	0	0	0	0	0	0	0	0	0	0
225	ALL		383127.3	3744381	8.63E-09	3YrCancerF	8.63E-09	0	0	0	0	0	0	0	0	0	0	0
226	ALL		383202.3	3744381	8.74E-09	3YrCancerF	8.74E-09	0	0	0	0	0	0	0	0	0	0	0
227	ALL		383277.3	3744381	8.79E-09	3YrCancerF	8.79E-09	0	0	0	0	0	0	0	0	0	0	0
228	ALL		383352.3	3744381	8.81E-09	3YrCancerF	8.81E-09	0	0	0	0	0	0	0	0	0	0	0
229	ALL		383427.3	3744381	8.82E-09	3YrCancerF	8.82E-09	0	0	0	0	0	0	0	0	0	0	0
230	ALL		383502.3	3744381	8.81E-09	3YrCancerF	8.81E-09	0	0	0	0	0	0	0	0	0	0	0
231	ALL		383577.3	3744381	8.80E-09	3YrCancerF	8.80E-09	0	0	0	0	0	0	0	0	0	0	0
232	ALL		382077.3	3744456	5.91E-09	3YrCancerF	5.91E-09	0	0	0	0	0	0	0	0	0	0	0
233	ALL		382152.3	3744456	6.25E-09	3YrCancerF	6.25E-09	0	0	0	0	0	0	0	0	0	0	0
234	ALL		382227.3	3744456	6.60E-09	3YrCancerF	6.60E-09	0	0	0	0	0	0	0	0	0	0	0
235	ALL		382302.3	3744456	6.95E-09	3YrCancerF	6.95E-09	0	0	0	0	0	0	0	0	0	0	0
236	ALL		382377.3	3744456	7.29E-09	3YrCancerF	7.29E-09	0	0	0	0	0	0	0	0	0	0	0
237	ALL		382452.3	3744456	7.62E-09	3YrCancerF	7.62E-09	0	0	0	0	0	0	0	0	0	0	0
238	ALL		382527.3	3744456	7.94E-09	3YrCancerF	7.94E-09	0	0	0	0	0	0	0	0	0	0	0
239	ALL		382602.3	3744456	8.26E-09	3YrCancerF	8.26E-09	0	0	0	0	0	0	0	0	0	0	0
240	ALL		382677.3	3744456	8.59E-09	3YrCancerF	8.59E-09	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	8.92E-09	3YrCancerF	8.92E-09	0	0	0	0	0	0	0	0	0	0	0
242	ALL		382827.3	3744456	9.25E-09	3YrCancerF	9.25E-09	0	0	0	0	0	0	0	0	0	0	0
243	ALL		382902.3	3744456	9.60E-09	3YrCancerF	9.60E-09	0	0	0	0	0	0	0	0	0	0	0
244	ALL		382977.3	3744456	9.94E-09	3YrCancerF	9.94E-09	0	0	0	0	0	0	0	0	0	0	0
245	ALL		383052.3	3744456	1.02E-08	3YrCancerF	1.02E-08	0	0	0	0	0	0	0	0	0	0	0
246	ALL		383127.3	3744456	1.05E-08	3YrCancerF	1.05E-08	0	0	0	0	0	0	0	0	0	0	0
247	ALL		383202.3	3744456	1.06E-08	3YrCancerF	1.06E-08	0	0	0	0	0	0	0	0	0	0	0
248	ALL		383277.3	3744456	1.06E-08	3YrCancerF	1.06E-08	0	0	0	0	0	0	0	0	0	0	0
249	ALL		383352.3	3744456	1.06E-08	3YrCancerF	1.06E-08	0	0	0	0	0	0	0	0	0	0	0
250	ALL		383427.3	3744456	1.05E-08	3YrCancerF	1.05E-08	0	0	0	0	0	0	0	0	0	0	0
251	ALL		383502.3	3744456	1.05E-08	3YrCancerF	1.05E-08	0	0	0	0	0	0	0	0	0	0	0
252	ALL		382077.3	3744531	6.73E-09	3YrCancerF	6.73E-09	0	0	0	0	0	0	0	0	0	0	0
253	ALL		382152.3	3744531	7.17E-09	3YrCancerF	7.17E-09	0	0	0	0	0	0	0	0	0	0	0
254	ALL		382227.3	3744531	7.61E-09	3YrCancerF	7.61E-09	0	0	0	0	0	0	0	0	0	0	0
255	ALL		382302.3	3744531	8.07E-09	3YrCancerF	8.07E-09	0	0	0	0	0	0	0	0	0	0	0
256	ALL		382377.3	3744531	8.51E-09	3YrCancerF	8.51E-09	0	0	0	0	0	0	0	0	0	0	0
257	ALL		382452.3	3744531	8.95E-09	3YrCancerF	8.95E-09	0	0	0	0	0	0	0	0	0	0	0
258	ALL		382527.3	3744531	9.39E-09	3YrCancerF	9.39E-09	0	0	0	0	0	0	0	0	0	0	0
259	ALL		382602.3	3744531	9.84E-09	3YrCancerF	9.84E-09	0	0	0	0	0	0	0	0	0	0	0
260	ALL		382677.3	3744531	1.03E-08	3YrCancerF	1.03E-08	0	0	0	0	0	0	0	0	0	0	0
261	ALL		382752.3	3744531	1.08E-08	3YrCancerF	1.08E-08	0	0	0	0	0	0	0	0	0	0	0
262	ALL		382827.3	3744531	1.13E-08	3YrCancerF	1.13E-08	0	0	0	0	0	0	0	0	0	0	0
263	ALL		382902.3	3744531	1.18E-08	3YrCancerF	1.18E-08	0	0	0	0	0	0	0	0	0	0	0
264	ALL		382977.3	3744531	1.23E-08	3YrCancerF	1.23E-08	0	0	0	0	0	0	0	0	0	0	0
265	ALL		383052.3	3744531	1.27E-08	3YrCancerF	1.27E-08	0	0	0	0	0	0	0	0	0	0	0
266	ALL		383127.3	3744531	1.29E-08	3YrCancerF	1.29E-08	0	0	0	0	0	0	0	0	0	0	0
267	ALL		383202.3	3744531	1.31E-08	3YrCancerF	1.31E-08	0	0	0	0	0	0	0	0	0	0	0
268	ALL		383277.3	3744531	1.30E-08	3YrCancerF	1.30E-08	0	0	0	0	0	0	0	0	0	0	0
269	ALL		383352.3	3744531	1.29E-08	3YrCancerF	1.29E-08	0	0	0	0	0	0	0	0	0	0	0
270	ALL		383427.3	3744531	1.28E-08	3YrCancerF	1.28E-08	0	0	0	0	0	0	0	0	0	0	0
271	ALL		382077.3	3744606	7.76E-09	3YrCancerF	7.76E-09	0	0	0	0	0	0	0	0	0	0	0
272	ALL		382152.3	3744606	8.34E-09	3YrCancerF	8.34E-09	0	0	0	0	0	0	0	0	0	0	0
273	ALL		382227.3	3744606	8.93E-09	3YrCancerF	8.93E-09	0	0	0	0	0	0	0	0	0	0	0
274	ALL		382302.3	3744606	9.52E-09	3YrCancerF	9.52E-09	0	0	0	0	0	0	0	0	0	0	0
275	ALL		382377.3	3744606	1.01E-08	3YrCancerF	1.01E-08	0	0	0	0	0	0	0	0	0	0	0
276	ALL		382452.3	3744606	1.07E-08	3YrCancerF	1.07E-08	0	0	0	0	0	0	0	0	0	0	0
277	ALL		382527.3	3744606	1.13E-08	3YrCancerF	1.13E-08	0	0	0	0	0	0	0	0	0	0	0
278	ALL		382602.3	3744606	1.20E-08	3YrCancerF	1.20E-08	0	0	0	0	0	0	0	0	0	0	0
279	ALL		382677.3	3744606	1.26E-08	3YrCancerF	1.26E-08	0	0	0	0	0	0	0	0	0	0	0
280	ALL		382752.3	3744606	1.33E-08	3YrCancerF	1.33E-08	0	0	0	0	0	0	0	0	0	0	0
281	ALL		382827.3	3744606	1.40E-08	3YrCancerF	1.40E-08	0	0	0	0	0	0	0	0	0	0	0
282	ALL		382902.3	3744606	1.48E-08	3YrCancerF	1.48E-08	0	0	0	0	0	0	0	0	0	0	0
283	ALL		382977.3	3744606	1.56E-08	3YrCancerF	1.56E-08	0	0	0	0	0	0	0	0	0	0	0
284	ALL		383052.3	3744606	1.62E-08	3YrCancerF	1.62E-08	0	0	0	0	0	0	0	0	0	0	0
285	ALL		383127.3	3744606	1.66E-08	3YrCancerF	1.66E-08	0	0	0	0	0	0	0	0	0	0	0
286	ALL		383202.3	3744606	1.67E-08	3YrCancerF	1.67E-08	0	0	0	0	0	0	0	0	0	0	0
287	ALL		383277.3	3744606	1.65E-08	3YrCancerF	1.65E-08	0	0	0	0	0	0	0	0	0	0	0
288	ALL		383352.3	3744606	1.63E-08	3YrCancerF	1.63E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	9.09E-09	3YrCancerF	9.09E-09	0	0	0	0	0	0	0	0	0	0	0
290	ALL		382152.3	3744681	9.87E-09	3YrCancerF	9.87E-09	0	0	0	0	0	0	0	0	0	0	0
291	ALL		382227.3	3744681	1.07E-08	3YrCancerF	1.07E-08	0	0	0	0	0	0	0	0	0	0	0
292	ALL		382302.3	3744681	1.15E-08	3YrCancerF	1.15E-08	0	0	0	0	0	0	0	0	0	0	0
293	ALL		382377.3	3744681	1.23E-08	3YrCancerF	1.23E-08	0	0	0	0	0	0	0	0	0	0	0
294	ALL		382452.3	3744681	1.32E-08	3YrCancerF	1.32E-08	0	0	0	0	0	0	0	0	0	0	0
295	ALL		382527.3	3744681	1.40E-08	3YrCancerF	1.40E-08	0	0	0	0	0	0	0	0	0	0	0
296	ALL		382602.3	3744681	1.49E-08	3YrCancerF	1.49E-08	0	0	0	0	0	0	0	0	0	0	0
297	ALL		382677.3	3744681	1.59E-08	3YrCancerF	1.59E-08	0	0	0	0	0	0	0	0	0	0	0
298	ALL		382752.3	3744681	1.69E-08	3YrCancerF	1.69E-08	0	0	0	0	0	0	0	0	0	0	0
299	ALL		382827.3	3744681	1.80E-08	3YrCancerF	1.80E-08	0	0	0	0	0	0	0	0	0	0	0
300	ALL		382902.3	3744681	1.93E-08	3YrCancerF	1.93E-08	0	0	0	0	0	0	0	0	0	0	0
301	ALL		382977.3	3744681	2.05E-08	3YrCancerF	2.05E-08	0	0	0	0	0	0	0	0	0	0	0
302	ALL		383052.3	3744681	2.17E-08	3YrCancerF	2.17E-08	0	0	0	0	0	0	0	0	0	0	0
303	ALL		383127.3	3744681	2.22E-08	3YrCancerF	2.22E-08	0	0	0	0	0	0	0	0	0	0	0
304	ALL		383202.3	3744681	2.21E-08	3YrCancerF	2.21E-08	0	0	0	0	0	0	0	0	0	0	0
305	ALL		383277.3	3744681	2.18E-08	3YrCancerF	2.18E-08	0	0	0	0	0	0	0	0	0	0	0
306	ALL		382077.3	3744756	1.09E-08	3YrCancerF	1.09E-08	0	0	0	0	0	0	0	0	0	0	0
307	ALL		382152.3	3744756	1.20E-08	3YrCancerF	1.20E-08	0	0	0	0	0	0	0	0	0	0	0
308	ALL		382227.3	3744756	1.31E-08	3YrCancerF	1.31E-08	0	0	0	0	0	0	0	0	0	0	0
309	ALL		382302.3	3744756	1.43E-08	3YrCancerF	1.43E-08	0	0	0	0	0	0	0	0	0	0	0
310	ALL		382377.3	3744756	1.55E-08	3YrCancerF	1.55E-08	0	0	0	0	0	0	0	0	0	0	0
311	ALL		382452.3	3744756	1.68E-08	3YrCancerF	1.68E-08	0	0	0	0	0	0	0	0	0	0	0
312	ALL		382527.3	3744756	1.80E-08	3YrCancerF	1.80E-08	0	0	0	0	0	0	0	0	0	0	0
313	ALL		382602.3	3744756	1.93E-08	3YrCancerF	1.93E-08	0	0	0	0	0	0	0	0	0	0	0
314	ALL		382677.3	3744756	2.06E-08	3YrCancerF	2.06E-08	0	0	0	0	0	0	0	0	0	0	0
315	ALL		382752.3	3744756	2.20E-08	3YrCancerF	2.20E-08	0	0	0	0	0	0	0	0	0	0	0
316	ALL		382827.3	3744756	2.37E-08	3YrCancerF	2.37E-08	0	0	0	0	0	0	0	0	0	0	0
317	ALL		382902.3	3744756	2.59E-08	3YrCancerF	2.59E-08	0	0	0	0	0	0	0	0	0	0	0
318	ALL		382977.3	3744756	2.84E-08	3YrCancerF	2.84E-08	0	0	0	0	0	0	0	0	0	0	0
319	ALL		383052.3	3744756	3.09E-08	3YrCancerF	3.09E-08	0	0	0	0	0	0	0	0	0	0	0
320	ALL		383127.3	3744756	3.22E-08	3YrCancerF	3.22E-08	0	0	0	0	0	0	0	0	0	0	0
321	ALL		383202.3	3744756	3.19E-08	3YrCancerF	3.19E-08	0	0	0	0	0	0	0	0	0	0	0
322	ALL		383277.3	3744756	3.12E-08	3YrCancerF	3.12E-08	0	0	0	0	0	0	0	0	0	0	0
323	ALL		381002.3	3743981	1.93E-09	3YrCancerF	1.93E-09	0	0	0	0	0	0	0	0	0	0	0
324	ALL		381102.3	3743981	2.02E-09	3YrCancerF	2.02E-09	0	0	0	0	0	0	0	0	0	0	0
325	ALL		381202.3	3743981	2.12E-09	3YrCancerF	2.12E-09	0	0	0	0	0	0	0	0	0	0	0
326	ALL		381302.3	3743981	2.22E-09	3YrCancerF	2.22E-09	0	0	0	0	0	0	0	0	0	0	0
327	ALL		381402.3	3743981	2.33E-09	3YrCancerF	2.33E-09	0	0	0	0	0	0	0	0	0	0	0
328	ALL		381502.3	3743981	2.44E-09	3YrCancerF	2.44E-09	0	0	0	0	0	0	0	0	0	0	0
329	ALL		381602.3	3743981	2.55E-09	3YrCancerF	2.55E-09	0	0	0	0	0	0	0	0	0	0	0
330	ALL		381702.3	3743981	2.67E-09	3YrCancerF	2.67E-09	0	0	0	0	0	0	0	0	0	0	0
331	ALL		381825.2	3743978	2.81E-09	3YrCancerF	2.81E-09	0	0	0	0	0	0	0	0	0	0	0
332	ALL		381902.3	3743981	2.91E-09	3YrCancerF	2.91E-09	0	0	0	0	0	0	0	0	0	0	0
333	ALL		382002.3	3743981	3.04E-09	3YrCancerF	3.04E-09	0	0	0	0	0	0	0	0	0	0	0
334	ALL		382102.3	3743981	3.17E-09	3YrCancerF	3.17E-09	0	0	0	0	0	0	0	0	0	0	0
335	ALL		382202.3	3743981	3.30E-09	3YrCancerF	3.30E-09	0	0	0	0	0	0	0	0	0	0	0
336	ALL		382302.3	3743981	3.42E-09	3YrCancerF	3.42E-09	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	3.57E-09	3YrCancerF	3.57E-09	0	0	0	0	0	0	0	0	0	0	0
338	ALL		382502.3	3743981	3.68E-09	3YrCancerF	3.68E-09	0	0	0	0	0	0	0	0	0	0	0
339	ALL		382602.3	3743981	3.78E-09	3YrCancerF	3.78E-09	0	0	0	0	0	0	0	0	0	0	0
340	ALL		382702.3	3743981	3.87E-09	3YrCancerF	3.87E-09	0	0	0	0	0	0	0	0	0	0	0
341	ALL		382802.3	3743981	3.96E-09	3YrCancerF	3.96E-09	0	0	0	0	0	0	0	0	0	0	0
342	ALL		382902.3	3743981	4.03E-09	3YrCancerF	4.03E-09	0	0	0	0	0	0	0	0	0	0	0
343	ALL		383002.3	3743981	4.10E-09	3YrCancerF	4.10E-09	0	0	0	0	0	0	0	0	0	0	0
344	ALL		383102.3	3743981	4.16E-09	3YrCancerF	4.16E-09	0	0	0	0	0	0	0	0	0	0	0
345	ALL		383202.3	3743981	4.21E-09	3YrCancerF	4.21E-09	0	0	0	0	0	0	0	0	0	0	0
346	ALL		383302.3	3743981	4.25E-09	3YrCancerF	4.25E-09	0	0	0	0	0	0	0	0	0	0	0
347	ALL		383402.3	3743981	4.28E-09	3YrCancerF	4.28E-09	0	0	0	0	0	0	0	0	0	0	0
348	ALL		383502.3	3743981	4.32E-09	3YrCancerF	4.32E-09	0	0	0	0	0	0	0	0	0	0	0
349	ALL		383602.3	3743981	4.35E-09	3YrCancerF	4.35E-09	0	0	0	0	0	0	0	0	0	0	0
350	ALL		383702.3	3743981	4.38E-09	3YrCancerF	4.38E-09	0	0	0	0	0	0	0	0	0	0	0
351	ALL		381002.3	3744081	2.05E-09	3YrCancerF	2.05E-09	0	0	0	0	0	0	0	0	0	0	0
352	ALL		381102.3	3744081	2.16E-09	3YrCancerF	2.16E-09	0	0	0	0	0	0	0	0	0	0	0
353	ALL		381202.3	3744081	2.27E-09	3YrCancerF	2.27E-09	0	0	0	0	0	0	0	0	0	0	0
354	ALL		381302.3	3744081	2.39E-09	3YrCancerF	2.39E-09	0	0	0	0	0	0	0	0	0	0	0
355	ALL		381402.3	3744081	2.51E-09	3YrCancerF	2.51E-09	0	0	0	0	0	0	0	0	0	0	0
356	ALL		381502.3	3744081	2.65E-09	3YrCancerF	2.65E-09	0	0	0	0	0	0	0	0	0	0	0
357	ALL		381602.3	3744081	2.78E-09	3YrCancerF	2.78E-09	0	0	0	0	0	0	0	0	0	0	0
358	ALL		381702.3	3744081	2.93E-09	3YrCancerF	2.93E-09	0	0	0	0	0	0	0	0	0	0	0
359	ALL		381802.3	3744081	3.08E-09	3YrCancerF	3.08E-09	0	0	0	0	0	0	0	0	0	0	0
360	ALL		381902.3	3744081	3.23E-09	3YrCancerF	3.23E-09	0	0	0	0	0	0	0	0	0	0	0
361	ALL		382002.3	3744081	3.40E-09	3YrCancerF	3.40E-09	0	0	0	0	0	0	0	0	0	0	0
362	ALL		382102.3	3744081	3.57E-09	3YrCancerF	3.57E-09	0	0	0	0	0	0	0	0	0	0	0
363	ALL		382202.3	3744081	3.71E-09	3YrCancerF	3.71E-09	0	0	0	0	0	0	0	0	0	0	0
364	ALL		382302.3	3744081	3.89E-09	3YrCancerF	3.89E-09	0	0	0	0	0	0	0	0	0	0	0
365	ALL		382402.3	3744081	4.04E-09	3YrCancerF	4.04E-09	0	0	0	0	0	0	0	0	0	0	0
366	ALL		382502.3	3744081	4.18E-09	3YrCancerF	4.18E-09	0	0	0	0	0	0	0	0	0	0	0
367	ALL		382602.3	3744081	4.31E-09	3YrCancerF	4.31E-09	0	0	0	0	0	0	0	0	0	0	0
368	ALL		382702.3	3744081	4.43E-09	3YrCancerF	4.43E-09	0	0	0	0	0	0	0	0	0	0	0
369	ALL		382802.3	3744081	4.54E-09	3YrCancerF	4.54E-09	0	0	0	0	0	0	0	0	0	0	0
370	ALL		382902.3	3744081	4.64E-09	3YrCancerF	4.64E-09	0	0	0	0	0	0	0	0	0	0	0
371	ALL		383002.3	3744081	4.73E-09	3YrCancerF	4.73E-09	0	0	0	0	0	0	0	0	0	0	0
372	ALL		383102.3	3744081	4.81E-09	3YrCancerF	4.81E-09	0	0	0	0	0	0	0	0	0	0	0
373	ALL		383202.3	3744081	4.88E-09	3YrCancerF	4.88E-09	0	0	0	0	0	0	0	0	0	0	0
374	ALL		383302.3	3744081	4.93E-09	3YrCancerF	4.93E-09	0	0	0	0	0	0	0	0	0	0	0
375	ALL		383402.3	3744081	4.98E-09	3YrCancerF	4.98E-09	0	0	0	0	0	0	0	0	0	0	0
376	ALL		383502.3	3744081	5.01E-09	3YrCancerF	5.01E-09	0	0	0	0	0	0	0	0	0	0	0
377	ALL		383602.3	3744081	5.05E-09	3YrCancerF	5.05E-09	0	0	0	0	0	0	0	0	0	0	0
378	ALL		383702.3	3744081	5.09E-09	3YrCancerF	5.09E-09	0	0	0	0	0	0	0	0	0	0	0
379	ALL		381002.3	3744181	2.18E-09	3YrCancerF	2.18E-09	0	0	0	0	0	0	0	0	0	0	0
380	ALL		381102.3	3744181	2.30E-09	3YrCancerF	2.30E-09	0	0	0	0	0	0	0	0	0	0	0
381	ALL		381202.3	3744181	2.44E-09	3YrCancerF	2.44E-09	0	0	0	0	0	0	0	0	0	0	0
382	ALL		381302.3	3744181	2.57E-09	3YrCancerF	2.57E-09	0	0	0	0	0	0	0	0	0	0	0
383	ALL		381402.3	3744181	2.72E-09	3YrCancerF	2.72E-09	0	0	0	0	0	0	0	0	0	0	0
384	ALL		381502.3	3744181	2.88E-09	3YrCancerF	2.88E-09	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	3.05E-09	3YrCancerF	3.05E-09	0	0	0	0	0	0	0	0	0	0	0
386	ALL		381702.3	3744181	3.23E-09	3YrCancerF	3.23E-09	0	0	0	0	0	0	0	0	0	0	0
387	ALL		381802.3	3744181	3.42E-09	3YrCancerF	3.42E-09	0	0	0	0	0	0	0	0	0	0	0
388	ALL		381902.3	3744181	3.62E-09	3YrCancerF	3.62E-09	0	0	0	0	0	0	0	0	0	0	0
389	ALL		382002.3	3744181	3.83E-09	3YrCancerF	3.83E-09	0	0	0	0	0	0	0	0	0	0	0
390	ALL		382102.3	3744181	4.04E-09	3YrCancerF	4.04E-09	0	0	0	0	0	0	0	0	0	0	0
391	ALL		382202.3	3744181	4.25E-09	3YrCancerF	4.25E-09	0	0	0	0	0	0	0	0	0	0	0
392	ALL		382302.3	3744181	4.45E-09	3YrCancerF	4.45E-09	0	0	0	0	0	0	0	0	0	0	0
393	ALL		382402.3	3744181	4.64E-09	3YrCancerF	4.64E-09	0	0	0	0	0	0	0	0	0	0	0
394	ALL		382502.3	3744181	4.82E-09	3YrCancerF	4.82E-09	0	0	0	0	0	0	0	0	0	0	0
395	ALL		382602.3	3744181	4.99E-09	3YrCancerF	4.99E-09	0	0	0	0	0	0	0	0	0	0	0
396	ALL		382702.3	3744181	5.15E-09	3YrCancerF	5.15E-09	0	0	0	0	0	0	0	0	0	0	0
397	ALL		382802.3	3744181	5.30E-09	3YrCancerF	5.30E-09	0	0	0	0	0	0	0	0	0	0	0
398	ALL		382902.3	3744181	5.44E-09	3YrCancerF	5.44E-09	0	0	0	0	0	0	0	0	0	0	0
399	ALL		383002.3	3744181	5.57E-09	3YrCancerF	5.57E-09	0	0	0	0	0	0	0	0	0	0	0
400	ALL		383102.3	3744181	5.68E-09	3YrCancerF	5.68E-09	0	0	0	0	0	0	0	0	0	0	0
401	ALL		383202.3	3744181	5.78E-09	3YrCancerF	5.78E-09	0	0	0	0	0	0	0	0	0	0	0
402	ALL		383302.3	3744181	5.85E-09	3YrCancerF	5.85E-09	0	0	0	0	0	0	0	0	0	0	0
403	ALL		383402.3	3744181	5.89E-09	3YrCancerF	5.89E-09	0	0	0	0	0	0	0	0	0	0	0
404	ALL		383502.3	3744181	5.93E-09	3YrCancerF	5.93E-09	0	0	0	0	0	0	0	0	0	0	0
405	ALL		383602.3	3744181	5.96E-09	3YrCancerF	5.96E-09	0	0	0	0	0	0	0	0	0	0	0
406	ALL		383702.3	3744181	5.99E-09	3YrCancerF	5.99E-09	0	0	0	0	0	0	0	0	0	0	0
407	ALL		381002.3	3744281	2.32E-09	3YrCancerF	2.32E-09	0	0	0	0	0	0	0	0	0	0	0
408	ALL		381102.3	3744281	2.46E-09	3YrCancerF	2.46E-09	0	0	0	0	0	0	0	0	0	0	0
409	ALL		381202.3	3744281	2.62E-09	3YrCancerF	2.62E-09	0	0	0	0	0	0	0	0	0	0	0
410	ALL		381302.3	3744281	2.78E-09	3YrCancerF	2.78E-09	0	0	0	0	0	0	0	0	0	0	0
411	ALL		381402.3	3744281	2.96E-09	3YrCancerF	2.96E-09	0	0	0	0	0	0	0	0	0	0	0
412	ALL		381502.3	3744281	3.16E-09	3YrCancerF	3.16E-09	0	0	0	0	0	0	0	0	0	0	0
413	ALL		381602.3	3744281	3.36E-09	3YrCancerF	3.36E-09	0	0	0	0	0	0	0	0	0	0	0
414	ALL		381702.3	3744281	3.59E-09	3YrCancerF	3.59E-09	0	0	0	0	0	0	0	0	0	0	0
415	ALL		381802.3	3744281	3.82E-09	3YrCancerF	3.82E-09	0	0	0	0	0	0	0	0	0	0	0
416	ALL		381902.3	3744281	4.07E-09	3YrCancerF	4.07E-09	0	0	0	0	0	0	0	0	0	0	0
417	ALL		382002.3	3744281	4.35E-09	3YrCancerF	4.35E-09	0	0	0	0	0	0	0	0	0	0	0
418	ALL		382102.3	3744281	4.62E-09	3YrCancerF	4.62E-09	0	0	0	0	0	0	0	0	0	0	0
419	ALL		382202.3	3744281	4.89E-09	3YrCancerF	4.89E-09	0	0	0	0	0	0	0	0	0	0	0
420	ALL		382302.3	3744281	5.15E-09	3YrCancerF	5.15E-09	0	0	0	0	0	0	0	0	0	0	0
421	ALL		382402.3	3744281	5.41E-09	3YrCancerF	5.41E-09	0	0	0	0	0	0	0	0	0	0	0
422	ALL		382502.3	3744281	5.65E-09	3YrCancerF	5.65E-09	0	0	0	0	0	0	0	0	0	0	0
423	ALL		382602.3	3744281	5.88E-09	3YrCancerF	5.88E-09	0	0	0	0	0	0	0	0	0	0	0
424	ALL		382702.3	3744281	6.09E-09	3YrCancerF	6.09E-09	0	0	0	0	0	0	0	0	0	0	0
425	ALL		382802.3	3744281	6.30E-09	3YrCancerF	6.30E-09	0	0	0	0	0	0	0	0	0	0	0
426	ALL		382902.3	3744281	6.51E-09	3YrCancerF	6.51E-09	0	0	0	0	0	0	0	0	0	0	0
427	ALL		383002.3	3744281	6.71E-09	3YrCancerF	6.71E-09	0	0	0	0	0	0	0	0	0	0	0
428	ALL		383102.3	3744281	6.88E-09	3YrCancerF	6.88E-09	0	0	0	0	0	0	0	0	0	0	0
429	ALL		383202.3	3744281	7.01E-09	3YrCancerF	7.01E-09	0	0	0	0	0	0	0	0	0	0	0
430	ALL		383302.3	3744281	7.08E-09	3YrCancerF	7.08E-09	0	0	0	0	0	0	0	0	0	0	0
431	ALL		383402.3	3744281	7.12E-09	3YrCancerF	7.12E-09	0	0	0	0	0	0	0	0	0	0	0
432	ALL		383502.3	3744281	7.15E-09	3YrCancerF	7.15E-09	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	7.17E-09	3YrCancerF	7.17E-09	0	0	0	0	0	0	0	0	0	0	0
434	ALL		381002.3	3744381	2.48E-09	3YrCancerF	2.48E-09	0	0	0	0	0	0	0	0	0	0	0
435	ALL		381102.3	3744381	2.64E-09	3YrCancerF	2.64E-09	0	0	0	0	0	0	0	0	0	0	0
436	ALL		381202.3	3744381	2.82E-09	3YrCancerF	2.82E-09	0	0	0	0	0	0	0	0	0	0	0
437	ALL		381302.3	3744381	3.02E-09	3YrCancerF	3.02E-09	0	0	0	0	0	0	0	0	0	0	0
438	ALL		381002.3	3744481	2.64E-09	3YrCancerF	2.64E-09	0	0	0	0	0	0	0	0	0	0	0
439	ALL		381102.3	3744481	2.83E-09	3YrCancerF	2.83E-09	0	0	0	0	0	0	0	0	0	0	0
440	ALL		381202.3	3744481	3.05E-09	3YrCancerF	3.05E-09	0	0	0	0	0	0	0	0	0	0	0
441	ALL		381302.3	3744481	3.28E-09	3YrCancerF	3.28E-09	0	0	0	0	0	0	0	0	0	0	0
442	ALL		381002.3	3744581	2.82E-09	3YrCancerF	2.82E-09	0	0	0	0	0	0	0	0	0	0	0
443	ALL		381102.3	3744581	3.04E-09	3YrCancerF	3.04E-09	0	0	0	0	0	0	0	0	0	0	0
444	ALL		381202.3	3744581	3.29E-09	3YrCancerF	3.29E-09	0	0	0	0	0	0	0	0	0	0	0
445	ALL		381302.3	3744581	3.58E-09	3YrCancerF	3.58E-09	0	0	0	0	0	0	0	0	0	0	0
446	ALL		381002.3	3744681	3.01E-09	3YrCancerF	3.01E-09	0	0	0	0	0	0	0	0	0	0	0
447	ALL		381102.3	3744681	3.26E-09	3YrCancerF	3.26E-09	0	0	0	0	0	0	0	0	0	0	0
448	ALL		381202.3	3744681	3.56E-09	3YrCancerF	3.56E-09	0	0	0	0	0	0	0	0	0	0	0
449	ALL		381302.3	3744681	3.91E-09	3YrCancerF	3.91E-09	0	0	0	0	0	0	0	0	0	0	0
450	ALL		381002.3	3744781	3.20E-09	3YrCancerF	3.20E-09	0	0	0	0	0	0	0	0	0	0	0
451	ALL		381102.3	3744781	3.50E-09	3YrCancerF	3.50E-09	0	0	0	0	0	0	0	0	0	0	0
452	ALL		381202.3	3744781	3.85E-09	3YrCancerF	3.85E-09	0	0	0	0	0	0	0	0	0	0	0
453	ALL		381302.3	3744781	4.27E-09	3YrCancerF	4.27E-09	0	0	0	0	0	0	0	0	0	0	0
454	ALL		381405	3744382	3.24E-09	3YrCancerF	3.24E-09	0	0	0	0	0	0	0	0	0	0	0
455	ALL		381505	3744382	3.48E-09	3YrCancerF	3.48E-09	0	0	0	0	0	0	0	0	0	0	0
456	ALL		381605	3744382	3.74E-09	3YrCancerF	3.74E-09	0	0	0	0	0	0	0	0	0	0	0
457	ALL		381736	3744394	4.17E-09	3YrCancerF	4.17E-09	0	0	0	0	0	0	0	0	0	0	0
458	ALL		381805	3744382	4.33E-09	3YrCancerF	4.33E-09	0	0	0	0	0	0	0	0	0	0	0
459	ALL		381905	3744382	4.66E-09	3YrCancerF	4.66E-09	0	0	0	0	0	0	0	0	0	0	0
460	ALL		382005	3744382	5.01E-09	3YrCancerF	5.01E-09	0	0	0	0	0	0	0	0	0	0	0
461	ALL		381405	3744482	3.56E-09	3YrCancerF	3.56E-09	0	0	0	0	0	0	0	0	0	0	0
462	ALL		381505	3744482	3.85E-09	3YrCancerF	3.85E-09	0	0	0	0	0	0	0	0	0	0	0
463	ALL		381605	3744482	4.17E-09	3YrCancerF	4.17E-09	0	0	0	0	0	0	0	0	0	0	0
464	ALL		381705	3744482	4.54E-09	3YrCancerF	4.54E-09	0	0	0	0	0	0	0	0	0	0	0
465	ALL		381805	3744482	4.94E-09	3YrCancerF	4.94E-09	0	0	0	0	0	0	0	0	0	0	0
466	ALL		381905	3744482	5.37E-09	3YrCancerF	5.37E-09	0	0	0	0	0	0	0	0	0	0	0
467	ALL		381405	3744582	3.91E-09	3YrCancerF	3.91E-09	0	0	0	0	0	0	0	0	0	0	0
468	ALL		381505	3744582	4.29E-09	3YrCancerF	4.29E-09	0	0	0	0	0	0	0	0	0	0	0
469	ALL		381605	3744582	4.70E-09	3YrCancerF	4.70E-09	0	0	0	0	0	0	0	0	0	0	0
470	ALL		381705	3744582	5.17E-09	3YrCancerF	5.17E-09	0	0	0	0	0	0	0	0	0	0	0
471	ALL		381805	3744582	5.69E-09	3YrCancerF	5.69E-09	0	0	0	0	0	0	0	0	0	0	0
472	ALL		381405	3744682	4.32E-09	3YrCancerF	4.32E-09	0	0	0	0	0	0	0	0	0	0	0
473	ALL		381505	3744682	4.78E-09	3YrCancerF	4.78E-09	0	0	0	0	0	0	0	0	0	0	0
474	ALL		381605	3744682	5.32E-09	3YrCancerF	5.32E-09	0	0	0	0	0	0	0	0	0	0	0
475	ALL		381705	3744682	5.92E-09	3YrCancerF	5.92E-09	0	0	0	0	0	0	0	0	0	0	0
476	ALL		382003	3744527	6.27E-09	3YrCancerF	6.27E-09	0	0	0	0	0	0	0	0	0	0	0
477	ALL		381928	3744602	6.64E-09	3YrCancerF	6.64E-09	0	0	0	0	0	0	0	0	0	0	0
478	ALL		382003	3744602	7.16E-09	3YrCancerF	7.16E-09	0	0	0	0	0	0	0	0	0	0	0
479	ALL		381778	3744677	6.39E-09	3YrCancerF	6.39E-09	0	0	0	0	0	0	0	0	0	0	0
480	ALL		381853	3744677	6.96E-09	3YrCancerF	6.96E-09	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	7.59E-09	3YrCancerF	7.59E-09	0	0	0	0	0	0	0	0	0	0	0
482	ALL		382003	3744677	8.28E-09	3YrCancerF	8.28E-09	0	0	0	0	0	0	0	0	0	0	0
483	ALL		381553	3744752	5.47E-09	3YrCancerF	5.47E-09	0	0	0	0	0	0	0	0	0	0	0
484	ALL		381703	3744752	6.55E-09	3YrCancerF	6.55E-09	0	0	0	0	0	0	0	0	0	0	0
485	ALL		381778	3744752	7.20E-09	3YrCancerF	7.20E-09	0	0	0	0	0	0	0	0	0	0	0
486	ALL		381853	3744752	7.95E-09	3YrCancerF	7.95E-09	0	0	0	0	0	0	0	0	0	0	0
487	ALL		381928	3744752	8.79E-09	3YrCancerF	8.79E-09	0	0	0	0	0	0	0	0	0	0	0
488	ALL		382003	3744752	9.73E-09	3YrCancerF	9.73E-09	0	0	0	0	0	0	0	0	0	0	0
489	ALL		381703	3744827	7.32E-09	3YrCancerF	7.32E-09	0	0	0	0	0	0	0	0	0	0	0
490	ALL		381778	3744827	8.17E-09	3YrCancerF	8.17E-09	0	0	0	0	0	0	0	0	0	0	0
491	ALL		381853	3744827	9.17E-09	3YrCancerF	9.17E-09	0	0	0	0	0	0	0	0	0	0	0
492	ALL		381928	3744827	1.03E-08	3YrCancerF	1.03E-08	0	0	0	0	0	0	0	0	0	0	0
493	ALL		382003	3744827	1.16E-08	3YrCancerF	1.16E-08	0	0	0	0	0	0	0	0	0	0	0
494	ALL		381628	3744902	7.34E-09	3YrCancerF	7.34E-09	0	0	0	0	0	0	0	0	0	0	0
495	ALL		381703	3744902	8.24E-09	3YrCancerF	8.24E-09	0	0	0	0	0	0	0	0	0	0	0
496	ALL		381778	3744902	9.33E-09	3YrCancerF	9.33E-09	0	0	0	0	0	0	0	0	0	0	0
497	ALL		381853	3744902	1.07E-08	3YrCancerF	1.07E-08	0	0	0	0	0	0	0	0	0	0	0
498	ALL		381928	3744902	1.23E-08	3YrCancerF	1.23E-08	0	0	0	0	0	0	0	0	0	0	0
499	ALL		381628	3744977	8.14E-09	3YrCancerF	8.14E-09	0	0	0	0	0	0	0	0	0	0	0
500	ALL		381703	3744977	9.28E-09	3YrCancerF	9.28E-09	0	0	0	0	0	0	0	0	0	0	0
501	ALL		381778	3744977	1.07E-08	3YrCancerF	1.07E-08	0	0	0	0	0	0	0	0	0	0	0
502	ALL		381853	3744977	1.25E-08	3YrCancerF	1.25E-08	0	0	0	0	0	0	0	0	0	0	0
503	ALL		381628	3745052	9.03E-09	3YrCancerF	9.03E-09	0	0	0	0	0	0	0	0	0	0	0
504	ALL		381703	3745052	1.05E-08	3YrCancerF	1.05E-08	0	0	0	0	0	0	0	0	0	0	0
505	ALL		381778	3745052	1.23E-08	3YrCancerF	1.23E-08	0	0	0	0	0	0	0	0	0	0	0
506	ALL		381628	3745127	9.99E-09	3YrCancerF	9.99E-09	0	0	0	0	0	0	0	0	0	0	0
507	ALL		381703	3745127	1.18E-08	3YrCancerF	1.18E-08	0	0	0	0	0	0	0	0	0	0	0
508	ALL		381778	3745127	1.43E-08	3YrCancerF	1.43E-08	0	0	0	0	0	0	0	0	0	0	0
509	ALL		381628	3745202	1.10E-08	3YrCancerF	1.10E-08	0	0	0	0	0	0	0	0	0	0	0
510	ALL		381703	3745202	1.32E-08	3YrCancerF	1.32E-08	0	0	0	0	0	0	0	0	0	0	0
511	ALL		381628	3745277	1.20E-08	3YrCancerF	1.20E-08	0	0	0	0	0	0	0	0	0	0	0
512	ALL		381628	3745352	1.31E-08	3YrCancerF	1.31E-08	0	0	0	0	0	0	0	0	0	0	0
513	ALL		381654.6	3744828	6.87E-09	3YrCancerF	6.87E-09	0	0	0	0	0	0	0	0	0	0	0
514	ALL		382054.6	3744828	1.27E-08	3YrCancerF	1.27E-08	0	0	0	0	0	0	0	0	0	0	0
515	ALL		382004.6	3744878	1.34E-08	3YrCancerF	1.34E-08	0	0	0	0	0	0	0	0	0	0	0
516	ALL		382054.6	3744878	1.47E-08	3YrCancerF	1.47E-08	0	0	0	0	0	0	0	0	0	0	0
517	ALL		381954.6	3744928	1.39E-08	3YrCancerF	1.39E-08	0	0	0	0	0	0	0	0	0	0	0
518	ALL		382004.6	3744928	1.54E-08	3YrCancerF	1.54E-08	0	0	0	0	0	0	0	0	0	0	0
519	ALL		382054.6	3744928	1.73E-08	3YrCancerF	1.73E-08	0	0	0	0	0	0	0	0	0	0	0
520	ALL		381904.6	3744978	1.41E-08	3YrCancerF	1.41E-08	0	0	0	0	0	0	0	0	0	0	0
521	ALL		381954.6	3744978	1.59E-08	3YrCancerF	1.59E-08	0	0	0	0	0	0	0	0	0	0	0
522	ALL		382004.6	3744978	1.81E-08	3YrCancerF	1.81E-08	0	0	0	0	0	0	0	0	0	0	0
523	ALL		382054.6	3744978	2.07E-08	3YrCancerF	2.07E-08	0	0	0	0	0	0	0	0	0	0	0
524	ALL		381904.6	3745028	1.60E-08	3YrCancerF	1.60E-08	0	0	0	0	0	0	0	0	0	0	0
525	ALL		381954.6	3745028	1.85E-08	3YrCancerF	1.85E-08	0	0	0	0	0	0	0	0	0	0	0
526	ALL		382004.6	3745028	2.15E-08	3YrCancerF	2.15E-08	0	0	0	0	0	0	0	0	0	0	0
527	ALL		382054.6	3745028	2.55E-08	3YrCancerF	2.55E-08	0	0	0	0	0	0	0	0	0	0	0
528	ALL		381854.6	3745078	1.59E-08	3YrCancerF	1.59E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	1.83E-08	3YrCancerF	1.83E-08	0	0	0	0	0	0	0	0	0	0	0
530	ALL		381954.6	3745078	2.16E-08	3YrCancerF	2.16E-08	0	0	0	0	0	0	0	0	0	0	0
531	ALL		382004.6	3745078	2.60E-08	3YrCancerF	2.60E-08	0	0	0	0	0	0	0	0	0	0	0
532	ALL		381804.6	3745128	1.54E-08	3YrCancerF	1.54E-08	0	0	0	0	0	0	0	0	0	0	0
533	ALL		381854.6	3745128	1.79E-08	3YrCancerF	1.79E-08	0	0	0	0	0	0	0	0	0	0	0
534	ALL		381904.6	3745128	2.11E-08	3YrCancerF	2.11E-08	0	0	0	0	0	0	0	0	0	0	0
535	ALL		381954.6	3745128	2.55E-08	3YrCancerF	2.55E-08	0	0	0	0	0	0	0	0	0	0	0
536	ALL		381754.6	3745178	1.47E-08	3YrCancerF	1.47E-08	0	0	0	0	0	0	0	0	0	0	0
537	ALL		381804.6	3745178	1.71E-08	3YrCancerF	1.71E-08	0	0	0	0	0	0	0	0	0	0	0
538	ALL		381854.6	3745178	2.02E-08	3YrCancerF	2.02E-08	0	0	0	0	0	0	0	0	0	0	0
539	ALL		381904.6	3745178	2.44E-08	3YrCancerF	2.44E-08	0	0	0	0	0	0	0	0	0	0	0
540	ALL		381704.6	3745228	1.39E-08	3YrCancerF	1.39E-08	0	0	0	0	0	0	0	0	0	0	0
541	ALL		381754.6	3745228	1.61E-08	3YrCancerF	1.61E-08	0	0	0	0	0	0	0	0	0	0	0
542	ALL		381804.6	3745228	1.89E-08	3YrCancerF	1.89E-08	0	0	0	0	0	0	0	0	0	0	0
543	ALL		381854.6	3745228	2.28E-08	3YrCancerF	2.28E-08	0	0	0	0	0	0	0	0	0	0	0
544	ALL		381704.6	3745278	1.49E-08	3YrCancerF	1.49E-08	0	0	0	0	0	0	0	0	0	0	0
545	ALL		381754.6	3745278	1.75E-08	3YrCancerF	1.75E-08	0	0	0	0	0	0	0	0	0	0	0
546	ALL		381804.6	3745278	2.10E-08	3YrCancerF	2.10E-08	0	0	0	0	0	0	0	0	0	0	0
547	ALL		381854.6	3745278	2.60E-08	3YrCancerF	2.60E-08	0	0	0	0	0	0	0	0	0	0	0
548	ALL		381654.6	3745328	1.37E-08	3YrCancerF	1.37E-08	0	0	0	0	0	0	0	0	0	0	0
549	ALL		381704.6	3745328	1.60E-08	3YrCancerF	1.60E-08	0	0	0	0	0	0	0	0	0	0	0
550	ALL		381754.6	3745328	1.90E-08	3YrCancerF	1.90E-08	0	0	0	0	0	0	0	0	0	0	0
551	ALL		381804.6	3745328	2.32E-08	3YrCancerF	2.32E-08	0	0	0	0	0	0	0	0	0	0	0
552	ALL		381604.6	3745378	1.26E-08	3YrCancerF	1.26E-08	0	0	0	0	0	0	0	0	0	0	0
553	ALL		381654.6	3745378	1.45E-08	3YrCancerF	1.45E-08	0	0	0	0	0	0	0	0	0	0	0
554	ALL		381704.6	3745378	1.70E-08	3YrCancerF	1.70E-08	0	0	0	0	0	0	0	0	0	0	0
555	ALL		381754.6	3745378	2.05E-08	3YrCancerF	2.05E-08	0	0	0	0	0	0	0	0	0	0	0
556	ALL		381804.6	3745378	2.56E-08	3YrCancerF	2.56E-08	0	0	0	0	0	0	0	0	0	0	0
557	ALL		381604.6	3745428	1.32E-08	3YrCancerF	1.32E-08	0	0	0	0	0	0	0	0	0	0	0
558	ALL		381654.6	3745428	1.53E-08	3YrCancerF	1.53E-08	0	0	0	0	0	0	0	0	0	0	0
559	ALL		381704.6	3745428	1.81E-08	3YrCancerF	1.81E-08	0	0	0	0	0	0	0	0	0	0	0
560	ALL		381754.6	3745428	2.20E-08	3YrCancerF	2.20E-08	0	0	0	0	0	0	0	0	0	0	0
561	ALL		381804.6	3745428	2.79E-08	3YrCancerF	2.79E-08	0	0	0	0	0	0	0	0	0	0	0
562	ALL		381604.6	3745478	1.38E-08	3YrCancerF	1.38E-08	0	0	0	0	0	0	0	0	0	0	0
563	ALL		381654.6	3745478	1.61E-08	3YrCancerF	1.61E-08	0	0	0	0	0	0	0	0	0	0	0
564	ALL		381704.6	3745478	1.91E-08	3YrCancerF	1.91E-08	0	0	0	0	0	0	0	0	0	0	0
565	ALL		381754.6	3745478	2.35E-08	3YrCancerF	2.35E-08	0	0	0	0	0	0	0	0	0	0	0
566	ALL		381804.6	3745478	3.04E-08	3YrCancerF	3.04E-08	0	0	0	0	0	0	0	0	0	0	0
567	ALL		381604.6	3745528	1.46E-08	3YrCancerF	1.46E-08	0	0	0	0	0	0	0	0	0	0	0
568	ALL		381654.6	3745528	1.69E-08	3YrCancerF	1.69E-08	0	0	0	0	0	0	0	0	0	0	0
569	ALL		381704.6	3745528	2.01E-08	3YrCancerF	2.01E-08	0	0	0	0	0	0	0	0	0	0	0
570	ALL		381754.6	3745528	2.50E-08	3YrCancerF	2.50E-08	0	0	0	0	0	0	0	0	0	0	0
571	ALL		382078	3745029	2.80E-08	3YrCancerF	2.80E-08	0	0	0	0	0	0	0	0	0	0	0
572	ALL		382053	3745054	2.85E-08	3YrCancerF	2.85E-08	0	0	0	0	0	0	0	0	0	0	0
573	ALL		382078	3745054	3.18E-08	3YrCancerF	3.18E-08	0	0	0	0	0	0	0	0	0	0	0
574	ALL		382028	3745079	2.87E-08	3YrCancerF	2.87E-08	0	0	0	0	0	0	0	0	0	0	0
575	ALL		382053	3745079	3.22E-08	3YrCancerF	3.22E-08	0	0	0	0	0	0	0	0	0	0	0
576	ALL		382078	3745079	3.65E-08	3YrCancerF	3.65E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	3.22E-08	3YrCancerF	3.22E-08	0	0	0	0	0	0	0	0	0	0	0
578	ALL		382053	3745104	3.67E-08	3YrCancerF	3.67E-08	0	0	0	0	0	0	0	0	0	0	0
579	ALL		382078	3745104	4.13E-08	3YrCancerF	4.13E-08	0	0	0	0	0	0	0	0	0	0	0
580	ALL		382003	3745129	3.18E-08	3YrCancerF	3.18E-08	0	0	0	0	0	0	0	0	0	0	0
581	ALL		382028	3745129	3.64E-08	3YrCancerF	3.64E-08	0	0	0	0	0	0	0	0	0	0	0
582	ALL		382053	3745129	4.23E-08	3YrCancerF	4.23E-08	0	0	0	0	0	0	0	0	0	0	0
583	ALL		381753	3745154	1.40E-08	3YrCancerF	1.40E-08	0	0	0	0	0	0	0	0	0	0	0
584	ALL		381978	3745154	3.11E-08	3YrCancerF	3.11E-08	0	0	0	0	0	0	0	0	0	0	0
585	ALL		382003	3745154	3.55E-08	3YrCancerF	3.55E-08	0	0	0	0	0	0	0	0	0	0	0
586	ALL		382028	3745154	4.12E-08	3YrCancerF	4.12E-08	0	0	0	0	0	0	0	0	0	0	0
587	ALL		381728	3745179	1.36E-08	3YrCancerF	1.36E-08	0	0	0	0	0	0	0	0	0	0	0
588	ALL		381953	3745179	3.03E-08	3YrCancerF	3.03E-08	0	0	0	0	0	0	0	0	0	0	0
589	ALL		381978	3745179	3.45E-08	3YrCancerF	3.45E-08	0	0	0	0	0	0	0	0	0	0	0
590	ALL		382003	3745179	4.00E-08	3YrCancerF	4.00E-08	0	0	0	0	0	0	0	0	0	0	0
591	ALL		381928	3745204	2.94E-08	3YrCancerF	2.94E-08	0	0	0	0	0	0	0	0	0	0	0
592	ALL		381953	3745204	3.35E-08	3YrCancerF	3.35E-08	0	0	0	0	0	0	0	0	0	0	0
593	ALL		381978	3745204	3.87E-08	3YrCancerF	3.87E-08	0	0	0	0	0	0	0	0	0	0	0
594	ALL		382003	3745204	4.57E-08	3YrCancerF	4.57E-08	0	0	0	0	0	0	0	0	0	0	0
595	ALL		381903	3745229	2.83E-08	3YrCancerF	2.83E-08	0	0	0	0	0	0	0	0	0	0	0
596	ALL		381928	3745229	3.22E-08	3YrCancerF	3.22E-08	0	0	0	0	0	0	0	0	0	0	0
597	ALL		381953	3745229	3.71E-08	3YrCancerF	3.71E-08	0	0	0	0	0	0	0	0	0	0	0
598	ALL		381978	3745229	4.38E-08	3YrCancerF	4.38E-08	0	0	0	0	0	0	0	0	0	0	0
599	ALL		381878	3745254	2.71E-08	3YrCancerF	2.71E-08	0	0	0	0	0	0	0	0	0	0	0
600	ALL		381903	3745254	3.08E-08	3YrCancerF	3.08E-08	0	0	0	0	0	0	0	0	0	0	0
601	ALL		381928	3745254	3.55E-08	3YrCancerF	3.55E-08	0	0	0	0	0	0	0	0	0	0	0
602	ALL		381953	3745254	4.19E-08	3YrCancerF	4.19E-08	0	0	0	0	0	0	0	0	0	0	0
603	ALL		381878	3745279	2.92E-08	3YrCancerF	2.92E-08	0	0	0	0	0	0	0	0	0	0	0
604	ALL		381903	3745279	3.36E-08	3YrCancerF	3.36E-08	0	0	0	0	0	0	0	0	0	0	0
605	ALL		381928	3745279	3.94E-08	3YrCancerF	3.94E-08	0	0	0	0	0	0	0	0	0	0	0
606	ALL		381953	3745279	4.70E-08	3YrCancerF	4.70E-08	0	0	0	0	0	0	0	0	0	0	0
607	ALL		381878	3745304	3.16E-08	3YrCancerF	3.16E-08	0	0	0	0	0	0	0	0	0	0	0
608	ALL		381903	3745304	3.68E-08	3YrCancerF	3.68E-08	0	0	0	0	0	0	0	0	0	0	0
609	ALL		381928	3745304	4.41E-08	3YrCancerF	4.41E-08	0	0	0	0	0	0	0	0	0	0	0
610	ALL		381853	3745329	2.95E-08	3YrCancerF	2.95E-08	0	0	0	0	0	0	0	0	0	0	0
611	ALL		381878	3745329	3.43E-08	3YrCancerF	3.43E-08	0	0	0	0	0	0	0	0	0	0	0
612	ALL		381903	3745329	4.08E-08	3YrCancerF	4.08E-08	0	0	0	0	0	0	0	0	0	0	0
613	ALL		381928	3745329	3.17E-08	3YrCancerF	3.17E-08	0	0	0	0	0	0	0	0	0	0	0
614	ALL		381853	3745354	3.15E-08	3YrCancerF	3.15E-08	0	0	0	0	0	0	0	0	0	0	0
615	ALL		381878	3745354	3.71E-08	3YrCancerF	3.71E-08	0	0	0	0	0	0	0	0	0	0	0
616	ALL		381903	3745354	2.83E-08	3YrCancerF	2.83E-08	0	0	0	0	0	0	0	0	0	0	0
617	ALL		381853	3745379	3.36E-08	3YrCancerF	3.36E-08	0	0	0	0	0	0	0	0	0	0	0
618	ALL		381878	3745379	4.01E-08	3YrCancerF	4.01E-08	0	0	0	0	0	0	0	0	0	0	0
619	ALL		381903	3745379	2.95E-08	3YrCancerF	2.95E-08	0	0	0	0	0	0	0	0	0	0	0
620	ALL		381853	3745404	3.59E-08	3YrCancerF	3.59E-08	0	0	0	0	0	0	0	0	0	0	0
621	ALL		381878	3745404	2.76E-08	3YrCancerF	2.76E-08	0	0	0	0	0	0	0	0	0	0	0
622	ALL		381903	3745404	3.12E-08	3YrCancerF	3.12E-08	0	0	0	0	0	0	0	0	0	0	0
623	ALL		381828	3745429	3.20E-08	3YrCancerF	3.20E-08	0	0	0	0	0	0	0	0	0	0	0
624	ALL		381853	3745429	3.83E-08	3YrCancerF	3.83E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	2.95E-08	3YrCancerF	2.95E-08	0	0	0	0	0	0	0	0	0	0	0
626	ALL		381903	3745429	3.29E-08	3YrCancerF	3.29E-08	0	0	0	0	0	0	0	0	0	0	0
627	ALL		381828	3745454	3.38E-08	3YrCancerF	3.38E-08	0	0	0	0	0	0	0	0	0	0	0
628	ALL		381853	3745454	4.11E-08	3YrCancerF	4.11E-08	0	0	0	0	0	0	0	0	0	0	0
629	ALL		381878	3745454	3.21E-08	3YrCancerF	3.21E-08	0	0	0	0	0	0	0	0	0	0	0
630	ALL		381828	3745479	3.57E-08	3YrCancerF	3.57E-08	0	0	0	0	0	0	0	0	0	0	0
631	ALL		381853	3745479	4.38E-08	3YrCancerF	4.38E-08	0	0	0	0	0	0	0	0	0	0	0
632	ALL		381878	3745479	5.64E-08	3YrCancerF	5.64E-08	0	0	0	0	0	0	0	0	0	0	0
633	ALL		381828	3745504	3.77E-08	3YrCancerF	3.77E-08	0	0	0	0	0	0	0	0	0	0	0
634	ALL		381853	3745504	4.64E-08	3YrCancerF	4.64E-08	0	0	0	0	0	0	0	0	0	0	0
635	ALL		381878	3745504	4.17E-08	3YrCancerF	4.17E-08	0	0	0	0	0	0	0	0	0	0	0
636	ALL		381803	3745529	3.31E-08	3YrCancerF	3.31E-08	0	0	0	0	0	0	0	0	0	0	0
637	ALL		381828	3745529	3.96E-08	3YrCancerF	3.96E-08	0	0	0	0	0	0	0	0	0	0	0
638	ALL		381853	3745529	3.23E-08	3YrCancerF	3.23E-08	0	0	0	0	0	0	0	0	0	0	0
639	ALL		381728	3745554	2.28E-08	3YrCancerF	2.28E-08	0	0	0	0	0	0	0	0	0	0	0
640	ALL		381753	3745554	2.56E-08	3YrCancerF	2.56E-08	0	0	0	0	0	0	0	0	0	0	0
641	ALL		381778	3745554	2.93E-08	3YrCancerF	2.93E-08	0	0	0	0	0	0	0	0	0	0	0
642	ALL		381803	3745554	3.45E-08	3YrCancerF	3.45E-08	0	0	0	0	0	0	0	0	0	0	0
643	ALL		381828	3745554	4.17E-08	3YrCancerF	4.17E-08	0	0	0	0	0	0	0	0	0	0	0
644	ALL		381853	3745554	3.14E-08	3YrCancerF	3.14E-08	0	0	0	0	0	0	0	0	0	0	0
645	ALL		381603	3745579	1.54E-08	3YrCancerF	1.54E-08	0	0	0	0	0	0	0	0	0	0	0
646	ALL		381628	3745579	1.65E-08	3YrCancerF	1.65E-08	0	0	0	0	0	0	0	0	0	0	0
647	ALL		381653	3745579	1.77E-08	3YrCancerF	1.77E-08	0	0	0	0	0	0	0	0	0	0	0
648	ALL		381678	3745579	1.92E-08	3YrCancerF	1.92E-08	0	0	0	0	0	0	0	0	0	0	0
649	ALL		381703	3745579	2.11E-08	3YrCancerF	2.11E-08	0	0	0	0	0	0	0	0	0	0	0
650	ALL		381728	3745579	2.33E-08	3YrCancerF	2.33E-08	0	0	0	0	0	0	0	0	0	0	0
651	ALL		381753	3745579	2.63E-08	3YrCancerF	2.63E-08	0	0	0	0	0	0	0	0	0	0	0
652	ALL		381778	3745579	3.02E-08	3YrCancerF	3.02E-08	0	0	0	0	0	0	0	0	0	0	0
653	ALL		381803	3745579	3.59E-08	3YrCancerF	3.59E-08	0	0	0	0	0	0	0	0	0	0	0
654	ALL		381828	3745579	2.66E-08	3YrCancerF	2.66E-08	0	0	0	0	0	0	0	0	0	0	0
655	ALL		381853	3745579	3.06E-08	3YrCancerF	3.06E-08	0	0	0	0	0	0	0	0	0	0	0
656	ALL		381603	3745604	1.59E-08	3YrCancerF	1.59E-08	0	0	0	0	0	0	0	0	0	0	0
657	ALL		381628	3745604	1.70E-08	3YrCancerF	1.70E-08	0	0	0	0	0	0	0	0	0	0	0
658	ALL		381653	3745604	1.82E-08	3YrCancerF	1.82E-08	0	0	0	0	0	0	0	0	0	0	0
659	ALL		381678	3745604	1.97E-08	3YrCancerF	1.97E-08	0	0	0	0	0	0	0	0	0	0	0
660	ALL		381703	3745604	2.16E-08	3YrCancerF	2.16E-08	0	0	0	0	0	0	0	0	0	0	0
661	ALL		381728	3745604	2.39E-08	3YrCancerF	2.39E-08	0	0	0	0	0	0	0	0	0	0	0
662	ALL		381753	3745604	2.69E-08	3YrCancerF	2.69E-08	0	0	0	0	0	0	0	0	0	0	0
663	ALL		381778	3745604	3.11E-08	3YrCancerF	3.11E-08	0	0	0	0	0	0	0	0	0	0	0
664	ALL		381803	3745604	3.71E-08	3YrCancerF	3.71E-08	0	0	0	0	0	0	0	0	0	0	0
665	ALL		381828	3745604	2.64E-08	3YrCancerF	2.64E-08	0	0	0	0	0	0	0	0	0	0	0
666	ALL		381603	3745629	1.66E-08	3YrCancerF	1.66E-08	0	0	0	0	0	0	0	0	0	0	0
667	ALL		381628	3745629	1.76E-08	3YrCancerF	1.76E-08	0	0	0	0	0	0	0	0	0	0	0
668	ALL		381653	3745629	1.89E-08	3YrCancerF	1.89E-08	0	0	0	0	0	0	0	0	0	0	0
669	ALL		381678	3745629	2.03E-08	3YrCancerF	2.03E-08	0	0	0	0	0	0	0	0	0	0	0
670	ALL		381703	3745629	2.21E-08	3YrCancerF	2.21E-08	0	0	0	0	0	0	0	0	0	0	0
671	ALL		381728	3745629	2.44E-08	3YrCancerF	2.44E-08	0	0	0	0	0	0	0	0	0	0	0
672	ALL		381753	3745629	2.75E-08	3YrCancerF	2.75E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	3.19E-08	3YrCancerF	3.19E-08	0	0	0	0	0	0	0	0	0	0	0
674	ALL		381803	3745629	3.85E-08	3YrCancerF	3.85E-08	0	0	0	0	0	0	0	0	0	0	0
675	ALL		381828	3745629	2.65E-08	3YrCancerF	2.65E-08	0	0	0	0	0	0	0	0	0	0	0
676	ALL		381587	3745866	4.23E-08	3YrCancerF	4.23E-08	0	0	0	0	0	0	0	0	0	0	0
677	ALL		381612	3745866	2.66E-08	3YrCancerF	2.66E-08	0	0	0	0	0	0	0	0	0	0	0
678	ALL		381637	3745866	2.77E-08	3YrCancerF	2.77E-08	0	0	0	0	0	0	0	0	0	0	0
679	ALL		381662	3745866	2.92E-08	3YrCancerF	2.92E-08	0	0	0	0	0	0	0	0	0	0	0
680	ALL		381687	3745866	2.91E-08	3YrCancerF	2.91E-08	0	0	0	0	0	0	0	0	0	0	0
681	ALL		381712	3745866	3.15E-08	3YrCancerF	3.15E-08	0	0	0	0	0	0	0	0	0	0	0
682	ALL		381737	3745866	3.10E-08	3YrCancerF	3.10E-08	0	0	0	0	0	0	0	0	0	0	0
683	ALL		381762	3745866	3.46E-08	3YrCancerF	3.46E-08	0	0	0	0	0	0	0	0	0	0	0
684	ALL		381787	3745866	3.40E-08	3YrCancerF	3.40E-08	0	0	0	0	0	0	0	0	0	0	0
685	ALL		381812	3745866	3.91E-08	3YrCancerF	3.91E-08	0	0	0	0	0	0	0	0	0	0	0
686	ALL		381837	3745866	3.84E-08	3YrCancerF	3.84E-08	0	0	0	0	0	0	0	0	0	0	0
687	ALL		381862	3745866	4.53E-08	3YrCancerF	4.53E-08	0	0	0	0	0	0	0	0	0	0	0
688	ALL		381887	3745866	4.47E-08	3YrCancerF	4.47E-08	0	0	0	0	0	0	0	0	0	0	0
689	ALL		381912	3745866	5.31E-08	3YrCancerF	5.31E-08	0	0	0	0	0	0	0	0	0	0	0
690	ALL		381937	3745866	5.26E-08	3YrCancerF	5.26E-08	0	0	0	0	0	0	0	0	0	0	0
691	ALL		381962	3745866	6.23E-08	3YrCancerF	6.23E-08	0	0	0	0	0	0	0	0	0	0	0
692	ALL		381987	3745866	6.19E-08	3YrCancerF	6.19E-08	0	0	0	0	0	0	0	0	0	0	0
693	ALL		382012	3745866	8.36E-08	3YrCancerF	8.36E-08	0	0	0	0	0	0	0	0	0	0	0
694	ALL		382037	3745866	7.32E-08	3YrCancerF	7.32E-08	0	0	0	0	0	0	0	0	0	0	0
695	ALL		382062	3745866	6.78E-08	3YrCancerF	6.78E-08	0	0	0	0	0	0	0	0	0	0	0
696	ALL		382087	3745866	6.14E-08	3YrCancerF	6.14E-08	0	0	0	0	0	0	0	0	0	0	0
697	ALL		382112	3745866	7.40E-08	3YrCancerF	7.40E-08	0	0	0	0	0	0	0	0	0	0	0
698	ALL		382137	3745866	6.78E-08	3YrCancerF	6.78E-08	0	0	0	0	0	0	0	0	0	0	0
699	ALL		382162	3745866	6.82E-08	3YrCancerF	6.82E-08	0	0	0	0	0	0	0	0	0	0	0
700	ALL		382187	3745866	7.20E-08	3YrCancerF	7.20E-08	0	0	0	0	0	0	0	0	0	0	0
701	ALL		382212	3745866	5.44E-08	3YrCancerF	5.44E-08	0	0	0	0	0	0	0	0	0	0	0
702	ALL		382237	3745866	5.40E-08	3YrCancerF	5.40E-08	0	0	0	0	0	0	0	0	0	0	0
703	ALL		382262	3745866	8.20E-08	3YrCancerF	8.20E-08	0	0	0	0	0	0	0	0	0	0	0
704	ALL		382287	3745866	7.51E-08	3YrCancerF	7.51E-08	0	0	0	0	0	0	0	0	0	0	0
705	ALL		382312	3745866	6.97E-08	3YrCancerF	6.97E-08	0	0	0	0	0	0	0	0	0	0	0
706	ALL		382337	3745866	6.59E-08	3YrCancerF	6.59E-08	0	0	0	0	0	0	0	0	0	0	0
707	ALL		381587	3745891	3.51E-08	3YrCancerF	3.51E-08	0	0	0	0	0	0	0	0	0	0	0
708	ALL		381612	3745891	2.38E-08	3YrCancerF	2.38E-08	0	0	0	0	0	0	0	0	0	0	0
709	ALL		381637	3745891	3.81E-08	3YrCancerF	3.81E-08	0	0	0	0	0	0	0	0	0	0	0
710	ALL		381662	3745891	3.88E-08	3YrCancerF	3.88E-08	0	0	0	0	0	0	0	0	0	0	0
711	ALL		381687	3745891	3.99E-08	3YrCancerF	3.99E-08	0	0	0	0	0	0	0	0	0	0	0
712	ALL		381712	3745891	3.96E-08	3YrCancerF	3.96E-08	0	0	0	0	0	0	0	0	0	0	0
713	ALL		381737	3745891	4.22E-08	3YrCancerF	4.22E-08	0	0	0	0	0	0	0	0	0	0	0
714	ALL		381762	3745891	4.14E-08	3YrCancerF	4.14E-08	0	0	0	0	0	0	0	0	0	0	0
715	ALL		381787	3745891	4.52E-08	3YrCancerF	4.52E-08	0	0	0	0	0	0	0	0	0	0	0
716	ALL		381812	3745891	4.41E-08	3YrCancerF	4.41E-08	0	0	0	0	0	0	0	0	0	0	0
717	ALL		381837	3745891	4.94E-08	3YrCancerF	4.94E-08	0	0	0	0	0	0	0	0	0	0	0
718	ALL		381862	3745891	4.85E-08	3YrCancerF	4.85E-08	0	0	0	0	0	0	0	0	0	0	0
719	ALL		381887	3745891	5.51E-08	3YrCancerF	5.51E-08	0	0	0	0	0	0	0	0	0	0	0
720	ALL		381912	3745891	5.40E-08	3YrCancerF	5.40E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	6.19E-08	3YrCancerF	6.19E-08	0	0	0	0	0	0	0	0	0	0	0
722	ALL		381962	3745891	6.08E-08	3YrCancerF	6.08E-08	0	0	0	0	0	0	0	0	0	0	0
723	ALL		381987	3745891	6.99E-08	3YrCancerF	6.99E-08	0	0	0	0	0	0	0	0	0	0	0
724	ALL		382012	3745891	6.90E-08	3YrCancerF	6.90E-08	0	0	0	0	0	0	0	0	0	0	0
725	ALL		382037	3745891	9.28E-08	3YrCancerF	9.28E-08	0	0	0	0	0	0	0	0	0	0	0
726	ALL		382062	3745891	7.60E-08	3YrCancerF	7.60E-08	0	0	0	0	0	0	0	0	0	0	0
727	ALL		382087	3745891	7.01E-08	3YrCancerF	7.01E-08	0	0	0	0	0	0	0	0	0	0	0
728	ALL		382112	3745891	6.28E-08	3YrCancerF	6.28E-08	0	0	0	0	0	0	0	0	0	0	0
729	ALL		382137	3745891	5.96E-08	3YrCancerF	5.96E-08	0	0	0	0	0	0	0	0	0	0	0
730	ALL		382162	3745891	5.99E-08	3YrCancerF	5.99E-08	0	0	0	0	0	0	0	0	0	0	0
731	ALL		382187	3745891	6.25E-08	3YrCancerF	6.25E-08	0	0	0	0	0	0	0	0	0	0	0
732	ALL		382212	3745891	6.67E-08	3YrCancerF	6.67E-08	0	0	0	0	0	0	0	0	0	0	0
733	ALL		382237	3745891	9.90E-08	3YrCancerF	9.90E-08	0	0	0	0	0	0	0	0	0	0	0
734	ALL		382262	3745891	7.09E-08	3YrCancerF	7.09E-08	0	0	0	0	0	0	0	0	0	0	0
735	ALL		382287	3745891	6.58E-08	3YrCancerF	6.58E-08	0	0	0	0	0	0	0	0	0	0	0
736	ALL		382312	3745891	6.20E-08	3YrCancerF	6.20E-08	0	0	0	0	0	0	0	0	0	0	0
737	ALL		381587	3745916	4.08E-08	3YrCancerF	4.08E-08	0	0	0	0	0	0	0	0	0	0	0
738	ALL		381612	3745916	4.13E-08	3YrCancerF	4.13E-08	0	0	0	0	0	0	0	0	0	0	0
739	ALL		381637	3745916	4.18E-08	3YrCancerF	4.18E-08	0	0	0	0	0	0	0	0	0	0	0
740	ALL		381662	3745916	4.23E-08	3YrCancerF	4.23E-08	0	0	0	0	0	0	0	0	0	0	0
741	ALL		381687	3745916	4.28E-08	3YrCancerF	4.28E-08	0	0	0	0	0	0	0	0	0	0	0
742	ALL		381712	3745916	4.34E-08	3YrCancerF	4.34E-08	0	0	0	0	0	0	0	0	0	0	0
743	ALL		381737	3745916	4.42E-08	3YrCancerF	4.42E-08	0	0	0	0	0	0	0	0	0	0	0
744	ALL		381762	3745916	4.51E-08	3YrCancerF	4.51E-08	0	0	0	0	0	0	0	0	0	0	0
745	ALL		381787	3745916	4.63E-08	3YrCancerF	4.63E-08	0	0	0	0	0	0	0	0	0	0	0
746	ALL		381812	3745916	4.77E-08	3YrCancerF	4.77E-08	0	0	0	0	0	0	0	0	0	0	0
747	ALL		381837	3745916	4.93E-08	3YrCancerF	4.93E-08	0	0	0	0	0	0	0	0	0	0	0
748	ALL		381862	3745916	5.08E-08	3YrCancerF	5.08E-08	0	0	0	0	0	0	0	0	0	0	0
749	ALL		381887	3745916	5.29E-08	3YrCancerF	5.29E-08	0	0	0	0	0	0	0	0	0	0	0
750	ALL		381912	3745916	5.50E-08	3YrCancerF	5.50E-08	0	0	0	0	0	0	0	0	0	0	0
751	ALL		381937	3745916	5.72E-08	3YrCancerF	5.72E-08	0	0	0	0	0	0	0	0	0	0	0
752	ALL		381962	3745916	5.98E-08	3YrCancerF	5.98E-08	0	0	0	0	0	0	0	0	0	0	0
753	ALL		381987	3745916	6.31E-08	3YrCancerF	6.31E-08	0	0	0	0	0	0	0	0	0	0	0
754	ALL		382012	3745916	6.68E-08	3YrCancerF	6.68E-08	0	0	0	0	0	0	0	0	0	0	0
755	ALL		382037	3745916	7.02E-08	3YrCancerF	7.02E-08	0	0	0	0	0	0	0	0	0	0	0
756	ALL		382062	3745916	7.32E-08	3YrCancerF	7.32E-08	0	0	0	0	0	0	0	0	0	0	0
757	ALL		382087	3745916	7.45E-08	3YrCancerF	7.45E-08	0	0	0	0	0	0	0	0	0	0	0
758	ALL		382112	3745916	7.51E-08	3YrCancerF	7.51E-08	0	0	0	0	0	0	0	0	0	0	0
759	ALL		382137	3745916	7.63E-08	3YrCancerF	7.63E-08	0	0	0	0	0	0	0	0	0	0	0
760	ALL		382162	3745916	7.80E-08	3YrCancerF	7.80E-08	0	0	0	0	0	0	0	0	0	0	0
761	ALL		382187	3745916	7.95E-08	3YrCancerF	7.95E-08	0	0	0	0	0	0	0	0	0	0	0
762	ALL		382212	3745916	8.08E-08	3YrCancerF	8.08E-08	0	0	0	0	0	0	0	0	0	0	0
763	ALL		382237	3745916	8.16E-08	3YrCancerF	8.16E-08	0	0	0	0	0	0	0	0	0	0	0
764	ALL		382262	3745916	8.17E-08	3YrCancerF	8.17E-08	0	0	0	0	0	0	0	0	0	0	0
765	ALL		382287	3745916	8.09E-08	3YrCancerF	8.09E-08	0	0	0	0	0	0	0	0	0	0	0
766	ALL		381587	3745941	3.09E-08	3YrCancerF	3.09E-08	0	0	0	0	0	0	0	0	0	0	0
767	ALL		381612	3745941	3.13E-08	3YrCancerF	3.13E-08	0	0	0	0	0	0	0	0	0	0	0
768	ALL		381637	3745941	3.17E-08	3YrCancerF	3.17E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	3.23E-08	3YrCancerF	3.23E-08	0	0	0	0	0	0	0	0	0	0	0
770	ALL		381687	3745941	3.28E-08	3YrCancerF	3.28E-08	0	0	0	0	0	0	0	0	0	0	0
771	ALL		381712	3745941	3.34E-08	3YrCancerF	3.34E-08	0	0	0	0	0	0	0	0	0	0	0
772	ALL		381737	3745941	3.42E-08	3YrCancerF	3.42E-08	0	0	0	0	0	0	0	0	0	0	0
773	ALL		381762	3745941	3.51E-08	3YrCancerF	3.51E-08	0	0	0	0	0	0	0	0	0	0	0
774	ALL		381787	3745941	3.62E-08	3YrCancerF	3.62E-08	0	0	0	0	0	0	0	0	0	0	0
775	ALL		381812	3745941	3.75E-08	3YrCancerF	3.75E-08	0	0	0	0	0	0	0	0	0	0	0
776	ALL		381837	3745941	3.90E-08	3YrCancerF	3.90E-08	0	0	0	0	0	0	0	0	0	0	0
777	ALL		381862	3745941	4.07E-08	3YrCancerF	4.07E-08	0	0	0	0	0	0	0	0	0	0	0
778	ALL		381887	3745941	4.27E-08	3YrCancerF	4.27E-08	0	0	0	0	0	0	0	0	0	0	0
779	ALL		381912	3745941	4.49E-08	3YrCancerF	4.49E-08	0	0	0	0	0	0	0	0	0	0	0
780	ALL		381937	3745941	4.72E-08	3YrCancerF	4.72E-08	0	0	0	0	0	0	0	0	0	0	0
781	ALL		381962	3745941	4.97E-08	3YrCancerF	4.97E-08	0	0	0	0	0	0	0	0	0	0	0
782	ALL		381987	3745941	5.25E-08	3YrCancerF	5.25E-08	0	0	0	0	0	0	0	0	0	0	0
783	ALL		382012	3745941	5.54E-08	3YrCancerF	5.54E-08	0	0	0	0	0	0	0	0	0	0	0
784	ALL		382037	3745941	5.82E-08	3YrCancerF	5.82E-08	0	0	0	0	0	0	0	0	0	0	0
785	ALL		382062	3745941	6.06E-08	3YrCancerF	6.06E-08	0	0	0	0	0	0	0	0	0	0	0
786	ALL		382087	3745941	6.27E-08	3YrCancerF	6.27E-08	0	0	0	0	0	0	0	0	0	0	0
787	ALL		382112	3745941	6.39E-08	3YrCancerF	6.39E-08	0	0	0	0	0	0	0	0	0	0	0
788	ALL		382137	3745941	6.53E-08	3YrCancerF	6.53E-08	0	0	0	0	0	0	0	0	0	0	0
789	ALL		382162	3745941	6.67E-08	3YrCancerF	6.67E-08	0	0	0	0	0	0	0	0	0	0	0
790	ALL		382187	3745941	6.81E-08	3YrCancerF	6.81E-08	0	0	0	0	0	0	0	0	0	0	0
791	ALL		382212	3745941	6.92E-08	3YrCancerF	6.92E-08	0	0	0	0	0	0	0	0	0	0	0
792	ALL		382237	3745941	6.99E-08	3YrCancerF	6.99E-08	0	0	0	0	0	0	0	0	0	0	0
793	ALL		382262	3745941	7.02E-08	3YrCancerF	7.02E-08	0	0	0	0	0	0	0	0	0	0	0
794	ALL		381587	3745966	2.51E-08	3YrCancerF	2.51E-08	0	0	0	0	0	0	0	0	0	0	0
795	ALL		381612	3745966	2.54E-08	3YrCancerF	2.54E-08	0	0	0	0	0	0	0	0	0	0	0
796	ALL		381637	3745966	2.59E-08	3YrCancerF	2.59E-08	0	0	0	0	0	0	0	0	0	0	0
797	ALL		381662	3745966	2.64E-08	3YrCancerF	2.64E-08	0	0	0	0	0	0	0	0	0	0	0
798	ALL		381687	3745966	2.69E-08	3YrCancerF	2.69E-08	0	0	0	0	0	0	0	0	0	0	0
799	ALL		381712	3745966	2.75E-08	3YrCancerF	2.75E-08	0	0	0	0	0	0	0	0	0	0	0
800	ALL		381737	3745966	2.83E-08	3YrCancerF	2.83E-08	0	0	0	0	0	0	0	0	0	0	0
801	ALL		381762	3745966	2.92E-08	3YrCancerF	2.92E-08	0	0	0	0	0	0	0	0	0	0	0
802	ALL		381787	3745966	3.02E-08	3YrCancerF	3.02E-08	0	0	0	0	0	0	0	0	0	0	0
803	ALL		381812	3745966	3.14E-08	3YrCancerF	3.14E-08	0	0	0	0	0	0	0	0	0	0	0
804	ALL		381837	3745966	3.28E-08	3YrCancerF	3.28E-08	0	0	0	0	0	0	0	0	0	0	0
805	ALL		381862	3745966	3.45E-08	3YrCancerF	3.45E-08	0	0	0	0	0	0	0	0	0	0	0
806	ALL		381887	3745966	3.62E-08	3YrCancerF	3.62E-08	0	0	0	0	0	0	0	0	0	0	0
807	ALL		381912	3745966	3.82E-08	3YrCancerF	3.82E-08	0	0	0	0	0	0	0	0	0	0	0
808	ALL		381937	3745966	4.03E-08	3YrCancerF	4.03E-08	0	0	0	0	0	0	0	0	0	0	0
809	ALL		381962	3745966	4.26E-08	3YrCancerF	4.26E-08	0	0	0	0	0	0	0	0	0	0	0
810	ALL		381987	3745966	4.50E-08	3YrCancerF	4.50E-08	0	0	0	0	0	0	0	0	0	0	0
811	ALL		382012	3745966	4.74E-08	3YrCancerF	4.74E-08	0	0	0	0	0	0	0	0	0	0	0
812	ALL		382037	3745966	4.99E-08	3YrCancerF	4.99E-08	0	0	0	0	0	0	0	0	0	0	0
813	ALL		382062	3745966	5.21E-08	3YrCancerF	5.21E-08	0	0	0	0	0	0	0	0	0	0	0
814	ALL		381957	3745689	5.57E-08	3YrCancerF	5.57E-08	0	0	0	0	0	0	0	0	0	0	0
815	ALL		381982	3745689	6.94E-08	3YrCancerF	6.94E-08	0	0	0	0	0	0	0	0	0	0	0
816	ALL		382007	3745689	5.05E-08	3YrCancerF	5.05E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	4.48E-08	3YrCancerF	4.48E-08	0	0	0	0	0	0	0	0	0	0	0
818	ALL		381607	3745714	2.09E-08	3YrCancerF	2.09E-08	0	0	0	0	0	0	0	0	0	0	0
819	ALL		381632	3745714	2.18E-08	3YrCancerF	2.18E-08	0	0	0	0	0	0	0	0	0	0	0
820	ALL		381657	3745714	2.29E-08	3YrCancerF	2.29E-08	0	0	0	0	0	0	0	0	0	0	0
821	ALL		381682	3745714	2.42E-08	3YrCancerF	2.42E-08	0	0	0	0	0	0	0	0	0	0	0
822	ALL		381707	3745714	2.58E-08	3YrCancerF	2.58E-08	0	0	0	0	0	0	0	0	0	0	0
823	ALL		381732	3745714	2.81E-08	3YrCancerF	2.81E-08	0	0	0	0	0	0	0	0	0	0	0
824	ALL		381757	3745714	3.09E-08	3YrCancerF	3.09E-08	0	0	0	0	0	0	0	0	0	0	0
825	ALL		381782	3745714	3.51E-08	3YrCancerF	3.51E-08	0	0	0	0	0	0	0	0	0	0	0
826	ALL		381807	3745714	4.14E-08	3YrCancerF	4.14E-08	0	0	0	0	0	0	0	0	0	0	0
827	ALL		381832	3745714	5.08E-08	3YrCancerF	5.08E-08	0	0	0	0	0	0	0	0	0	0	0
828	ALL		381857	3745714	3.18E-08	3YrCancerF	3.18E-08	0	0	0	0	0	0	0	0	0	0	0
829	ALL		381882	3745714	3.51E-08	3YrCancerF	3.51E-08	0	0	0	0	0	0	0	0	0	0	0
830	ALL		381907	3745714	3.95E-08	3YrCancerF	3.95E-08	0	0	0	0	0	0	0	0	0	0	0
831	ALL		381932	3745714	4.54E-08	3YrCancerF	4.54E-08	0	0	0	0	0	0	0	0	0	0	0
832	ALL		381957	3745714	5.35E-08	3YrCancerF	5.35E-08	0	0	0	0	0	0	0	0	0	0	0
833	ALL		381982	3745714	6.48E-08	3YrCancerF	6.48E-08	0	0	0	0	0	0	0	0	0	0	0
834	ALL		382007	3745714	5.08E-08	3YrCancerF	5.08E-08	0	0	0	0	0	0	0	0	0	0	0
835	ALL		382032	3745714	4.31E-08	3YrCancerF	4.31E-08	0	0	0	0	0	0	0	0	0	0	0
836	ALL		381607	3745739	2.35E-08	3YrCancerF	2.35E-08	0	0	0	0	0	0	0	0	0	0	0
837	ALL		381632	3745739	2.43E-08	3YrCancerF	2.43E-08	0	0	0	0	0	0	0	0	0	0	0
838	ALL		381657	3745739	2.53E-08	3YrCancerF	2.53E-08	0	0	0	0	0	0	0	0	0	0	0
839	ALL		381682	3745739	2.66E-08	3YrCancerF	2.66E-08	0	0	0	0	0	0	0	0	0	0	0
840	ALL		381707	3745739	2.81E-08	3YrCancerF	2.81E-08	0	0	0	0	0	0	0	0	0	0	0
841	ALL		381732	3745739	3.02E-08	3YrCancerF	3.02E-08	0	0	0	0	0	0	0	0	0	0	0
842	ALL		381757	3745739	3.28E-08	3YrCancerF	3.28E-08	0	0	0	0	0	0	0	0	0	0	0
843	ALL		381782	3745739	3.65E-08	3YrCancerF	3.65E-08	0	0	0	0	0	0	0	0	0	0	0
844	ALL		381807	3745739	4.16E-08	3YrCancerF	4.16E-08	0	0	0	0	0	0	0	0	0	0	0
845	ALL		381832	3745739	4.87E-08	3YrCancerF	4.87E-08	0	0	0	0	0	0	0	0	0	0	0
846	ALL		381857	3745739	5.82E-08	3YrCancerF	5.82E-08	0	0	0	0	0	0	0	0	0	0	0
847	ALL		381882	3745739	3.69E-08	3YrCancerF	3.69E-08	0	0	0	0	0	0	0	0	0	0	0
848	ALL		381907	3745739	4.08E-08	3YrCancerF	4.08E-08	0	0	0	0	0	0	0	0	0	0	0
849	ALL		381932	3745739	4.59E-08	3YrCancerF	4.59E-08	0	0	0	0	0	0	0	0	0	0	0
850	ALL		381957	3745739	5.29E-08	3YrCancerF	5.29E-08	0	0	0	0	0	0	0	0	0	0	0
851	ALL		381982	3745739	6.22E-08	3YrCancerF	6.22E-08	0	0	0	0	0	0	0	0	0	0	0
852	ALL		382007	3745739	6.26E-08	3YrCancerF	6.26E-08	0	0	0	0	0	0	0	0	0	0	0
853	ALL		382032	3745739	7.29E-08	3YrCancerF	7.29E-08	0	0	0	0	0	0	0	0	0	0	0
854	ALL		381607	3745764	2.77E-08	3YrCancerF	2.77E-08	0	0	0	0	0	0	0	0	0	0	0
855	ALL		381632	3745764	2.85E-08	3YrCancerF	2.85E-08	0	0	0	0	0	0	0	0	0	0	0
856	ALL		381657	3745764	2.95E-08	3YrCancerF	2.95E-08	0	0	0	0	0	0	0	0	0	0	0
857	ALL		381682	3745764	3.07E-08	3YrCancerF	3.07E-08	0	0	0	0	0	0	0	0	0	0	0
858	ALL		381707	3745764	3.23E-08	3YrCancerF	3.23E-08	0	0	0	0	0	0	0	0	0	0	0
859	ALL		381732	3745764	3.42E-08	3YrCancerF	3.42E-08	0	0	0	0	0	0	0	0	0	0	0
860	ALL		381757	3745764	3.67E-08	3YrCancerF	3.67E-08	0	0	0	0	0	0	0	0	0	0	0
861	ALL		381782	3745764	3.98E-08	3YrCancerF	3.98E-08	0	0	0	0	0	0	0	0	0	0	0
862	ALL		381807	3745764	4.40E-08	3YrCancerF	4.40E-08	0	0	0	0	0	0	0	0	0	0	0
863	ALL		381832	3745764	4.97E-08	3YrCancerF	4.97E-08	0	0	0	0	0	0	0	0	0	0	0
864	ALL		381857	3745764	5.69E-08	3YrCancerF	5.69E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	6.56E-08	3YrCancerF	6.56E-08	0	0	0	0	0	0	0	0	0	0	0
866	ALL		381907	3745764	7.51E-08	3YrCancerF	7.51E-08	0	0	0	0	0	0	0	0	0	0	0
867	ALL		381932	3745764	4.89E-08	3YrCancerF	4.89E-08	0	0	0	0	0	0	0	0	0	0	0
868	ALL		381957	3745764	5.49E-08	3YrCancerF	5.49E-08	0	0	0	0	0	0	0	0	0	0	0
869	ALL		381982	3745764	6.31E-08	3YrCancerF	6.31E-08	0	0	0	0	0	0	0	0	0	0	0
870	ALL		382007	3745764	9.85E-08	3YrCancerF	9.85E-08	0	0	0	0	0	0	0	0	0	0	0
871	ALL		382032	3745764	1.03E-07	3YrCancerF	1.03E-07	0	0	0	0	0	0	0	0	0	0	0
872	ALL		381607	3745789	3.55E-08	3YrCancerF	3.55E-08	0	0	0	0	0	0	0	0	0	0	0
873	ALL		381632	3745789	3.64E-08	3YrCancerF	3.64E-08	0	0	0	0	0	0	0	0	0	0	0
874	ALL		381657	3745789	3.75E-08	3YrCancerF	3.75E-08	0	0	0	0	0	0	0	0	0	0	0
875	ALL		381682	3745789	3.91E-08	3YrCancerF	3.91E-08	0	0	0	0	0	0	0	0	0	0	0
876	ALL		381707	3745789	4.07E-08	3YrCancerF	4.07E-08	0	0	0	0	0	0	0	0	0	0	0
877	ALL		381732	3745789	4.28E-08	3YrCancerF	4.28E-08	0	0	0	0	0	0	0	0	0	0	0
878	ALL		381757	3745789	4.49E-08	3YrCancerF	4.49E-08	0	0	0	0	0	0	0	0	0	0	0
879	ALL		381782	3745789	4.78E-08	3YrCancerF	4.78E-08	0	0	0	0	0	0	0	0	0	0	0
880	ALL		381807	3745789	5.15E-08	3YrCancerF	5.15E-08	0	0	0	0	0	0	0	0	0	0	0
881	ALL		381832	3745789	5.61E-08	3YrCancerF	5.61E-08	0	0	0	0	0	0	0	0	0	0	0
882	ALL		381857	3745789	6.19E-08	3YrCancerF	6.19E-08	0	0	0	0	0	0	0	0	0	0	0
883	ALL		381882	3745789	6.85E-08	3YrCancerF	6.85E-08	0	0	0	0	0	0	0	0	0	0	0
884	ALL		381907	3745789	7.61E-08	3YrCancerF	7.61E-08	0	0	0	0	0	0	0	0	0	0	0
885	ALL		381932	3745789	8.38E-08	3YrCancerF	8.38E-08	0	0	0	0	0	0	0	0	0	0	0
886	ALL		381957	3745789	9.19E-08	3YrCancerF	9.19E-08	0	0	0	0	0	0	0	0	0	0	0
887	ALL		381982	3745789	1.00E-07	3YrCancerF	1.00E-07	0	0	0	0	0	0	0	0	0	0	0
888	ALL		382007	3745789	1.09E-07	3YrCancerF	1.09E-07	0	0	0	0	0	0	0	0	0	0	0
889	ALL		382032	3745789	9.66E-08	3YrCancerF	9.66E-08	0	0	0	0	0	0	0	0	0	0	0
890	ALL		381607	3745814	2.78E-08	3YrCancerF	2.78E-08	0	0	0	0	0	0	0	0	0	0	0
891	ALL		381632	3745814	3.83E-08	3YrCancerF	3.83E-08	0	0	0	0	0	0	0	0	0	0	0
892	ALL		381657	3745814	3.79E-08	3YrCancerF	3.79E-08	0	0	0	0	0	0	0	0	0	0	0
893	ALL		381682	3745814	2.91E-08	3YrCancerF	2.91E-08	0	0	0	0	0	0	0	0	0	0	0
894	ALL		381707	3745814	4.03E-08	3YrCancerF	4.03E-08	0	0	0	0	0	0	0	0	0	0	0
895	ALL		381732	3745814	3.18E-08	3YrCancerF	3.18E-08	0	0	0	0	0	0	0	0	0	0	0
896	ALL		381757	3745814	4.36E-08	3YrCancerF	4.36E-08	0	0	0	0	0	0	0	0	0	0	0
897	ALL		381782	3745814	3.59E-08	3YrCancerF	3.59E-08	0	0	0	0	0	0	0	0	0	0	0
898	ALL		381807	3745814	4.89E-08	3YrCancerF	4.89E-08	0	0	0	0	0	0	0	0	0	0	0
899	ALL		381832	3745814	4.24E-08	3YrCancerF	4.24E-08	0	0	0	0	0	0	0	0	0	0	0
900	ALL		381857	3745814	5.71E-08	3YrCancerF	5.71E-08	0	0	0	0	0	0	0	0	0	0	0
901	ALL		381882	3745814	5.20E-08	3YrCancerF	5.20E-08	0	0	0	0	0	0	0	0	0	0	0
902	ALL		381907	3745814	6.82E-08	3YrCancerF	6.82E-08	0	0	0	0	0	0	0	0	0	0	0
903	ALL		381932	3745814	6.39E-08	3YrCancerF	6.39E-08	0	0	0	0	0	0	0	0	0	0	0
904	ALL		381957	3745814	8.12E-08	3YrCancerF	8.12E-08	0	0	0	0	0	0	0	0	0	0	0
905	ALL		381982	3745814	7.78E-08	3YrCancerF	7.78E-08	0	0	0	0	0	0	0	0	0	0	0
906	ALL		382007	3745814	9.80E-08	3YrCancerF	9.80E-08	0	0	0	0	0	0	0	0	0	0	0
907	ALL		382032	3745814	7.30E-08	3YrCancerF	7.30E-08	0	0	0	0	0	0	0	0	0	0	0
908	ALL		382562	3745108	5.15E-08	3YrCancerF	5.15E-08	0	0	0	0	0	0	0	0	0	0	0
909	ALL		382577	3745108	4.98E-08	3YrCancerF	4.98E-08	0	0	0	0	0	0	0	0	0	0	0
910	ALL		382592	3745108	4.85E-08	3YrCancerF	4.85E-08	0	0	0	0	0	0	0	0	0	0	0
911	ALL		382607	3745108	4.77E-08	3YrCancerF	4.77E-08	0	0	0	0	0	0	0	0	0	0	0
912	ALL		382622	3745108	6.89E-08	3YrCancerF	6.89E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	9.87E-08	3YrCancerF	9.87E-08	0	0	0	0	0	0	0	0	0	0	0
914	ALL		382652	3745108	9.26E-08	3YrCancerF	9.26E-08	0	0	0	0	0	0	0	0	0	0	0
915	ALL		382667	3745108	8.75E-08	3YrCancerF	8.75E-08	0	0	0	0	0	0	0	0	0	0	0
916	ALL		382682	3745108	8.36E-08	3YrCancerF	8.36E-08	0	0	0	0	0	0	0	0	0	0	0
917	ALL		382697	3745108	8.08E-08	3YrCancerF	8.08E-08	0	0	0	0	0	0	0	0	0	0	0
918	ALL		382712	3745108	7.88E-08	3YrCancerF	7.88E-08	0	0	0	0	0	0	0	0	0	0	0
919	ALL		382727	3745108	6.61E-08	3YrCancerF	6.61E-08	0	0	0	0	0	0	0	0	0	0	0
920	ALL		382742	3745108	6.37E-08	3YrCancerF	6.37E-08	0	0	0	0	0	0	0	0	0	0	0
921	ALL		382757	3745108	6.18E-08	3YrCancerF	6.18E-08	0	0	0	0	0	0	0	0	0	0	0
922	ALL		382772	3745108	6.02E-08	3YrCancerF	6.02E-08	0	0	0	0	0	0	0	0	0	0	0
923	ALL		382787	3745108	8.98E-08	3YrCancerF	8.98E-08	0	0	0	0	0	0	0	0	0	0	0
924	ALL		382802	3745108	8.42E-08	3YrCancerF	8.42E-08	0	0	0	0	0	0	0	0	0	0	0
925	ALL		382817	3745108	7.95E-08	3YrCancerF	7.95E-08	0	0	0	0	0	0	0	0	0	0	0
926	ALL		382562	3745123	5.38E-08	3YrCancerF	5.38E-08	0	0	0	0	0	0	0	0	0	0	0
927	ALL		382577	3745123	5.20E-08	3YrCancerF	5.20E-08	0	0	0	0	0	0	0	0	0	0	0
928	ALL		382592	3745123	5.07E-08	3YrCancerF	5.07E-08	0	0	0	0	0	0	0	0	0	0	0
929	ALL		382607	3745123	4.98E-08	3YrCancerF	4.98E-08	0	0	0	0	0	0	0	0	0	0	0
930	ALL		382622	3745123	4.93E-08	3YrCancerF	4.93E-08	0	0	0	0	0	0	0	0	0	0	0
931	ALL		382637	3745123	4.92E-08	3YrCancerF	4.92E-08	0	0	0	0	0	0	0	0	0	0	0
932	ALL		382652	3745123	1.02E-07	3YrCancerF	1.02E-07	0	0	0	0	0	0	0	0	0	0	0
933	ALL		382667	3745123	9.52E-08	3YrCancerF	9.52E-08	0	0	0	0	0	0	0	0	0	0	0
934	ALL		382682	3745123	9.04E-08	3YrCancerF	9.04E-08	0	0	0	0	0	0	0	0	0	0	0
935	ALL		382697	3745123	8.69E-08	3YrCancerF	8.69E-08	0	0	0	0	0	0	0	0	0	0	0
936	ALL		382712	3745123	7.32E-08	3YrCancerF	7.32E-08	0	0	0	0	0	0	0	0	0	0	0
937	ALL		382757	3745123	6.46E-08	3YrCancerF	6.46E-08	0	0	0	0	0	0	0	0	0	0	0
938	ALL		382772	3745123	6.27E-08	3YrCancerF	6.27E-08	0	0	0	0	0	0	0	0	0	0	0
939	ALL		382787	3745123	6.12E-08	3YrCancerF	6.12E-08	0	0	0	0	0	0	0	0	0	0	0
940	ALL		382562	3745138	5.63E-08	3YrCancerF	5.63E-08	0	0	0	0	0	0	0	0	0	0	0
941	ALL		382577	3745138	5.44E-08	3YrCancerF	5.44E-08	0	0	0	0	0	0	0	0	0	0	0
942	ALL		382592	3745138	5.30E-08	3YrCancerF	5.30E-08	0	0	0	0	0	0	0	0	0	0	0
943	ALL		382607	3745138	5.21E-08	3YrCancerF	5.21E-08	0	0	0	0	0	0	0	0	0	0	0
944	ALL		382622	3745138	5.17E-08	3YrCancerF	5.17E-08	0	0	0	0	0	0	0	0	0	0	0
945	ALL		382637	3745138	5.17E-08	3YrCancerF	5.17E-08	0	0	0	0	0	0	0	0	0	0	0
946	ALL		382652	3745138	8.30E-08	3YrCancerF	8.30E-08	0	0	0	0	0	0	0	0	0	0	0
947	ALL		382667	3745138	1.04E-07	3YrCancerF	1.04E-07	0	0	0	0	0	0	0	0	0	0	0
948	ALL		382682	3745138	9.76E-08	3YrCancerF	9.76E-08	0	0	0	0	0	0	0	0	0	0	0
949	ALL		382697	3745138	9.35E-08	3YrCancerF	9.35E-08	0	0	0	0	0	0	0	0	0	0	0
950	ALL		382562	3745153	5.89E-08	3YrCancerF	5.89E-08	0	0	0	0	0	0	0	0	0	0	0
951	ALL		382577	3745153	5.69E-08	3YrCancerF	5.69E-08	0	0	0	0	0	0	0	0	0	0	0
952	ALL		382592	3745153	5.55E-08	3YrCancerF	5.55E-08	0	0	0	0	0	0	0	0	0	0	0
953	ALL		382607	3745153	5.47E-08	3YrCancerF	5.47E-08	0	0	0	0	0	0	0	0	0	0	0
954	ALL		382622	3745153	5.44E-08	3YrCancerF	5.44E-08	0	0	0	0	0	0	0	0	0	0	0
955	ALL		382637	3745153	5.45E-08	3YrCancerF	5.45E-08	0	0	0	0	0	0	0	0	0	0	0
956	ALL		382652	3745153	8.73E-08	3YrCancerF	8.73E-08	0	0	0	0	0	0	0	0	0	0	0
957	ALL		382667	3745153	8.17E-08	3YrCancerF	8.17E-08	0	0	0	0	0	0	0	0	0	0	0
958	ALL		382682	3745153	1.06E-07	3YrCancerF	1.06E-07	0	0	0	0	0	0	0	0	0	0	0
959	ALL		382562	3745168	6.17E-08	3YrCancerF	6.17E-08	0	0	0	0	0	0	0	0	0	0	0
960	ALL		382577	3745168	5.97E-08	3YrCancerF	5.97E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:33:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	5.83E-08	3YrCancerF	5.83E-08	0	0	0	0	0	0	0	0	0	0	0
962	ALL		382607	3745168	5.76E-08	3YrCancerF	5.76E-08	0	0	0	0	0	0	0	0	0	0	0
963	ALL		382622	3745168	5.74E-08	3YrCancerF	5.74E-08	0	0	0	0	0	0	0	0	0	0	0
964	ALL		382637	3745168	5.77E-08	3YrCancerF	5.77E-08	0	0	0	0	0	0	0	0	0	0	0
965	ALL		382652	3745168	9.10E-08	3YrCancerF	9.10E-08	0	0	0	0	0	0	0	0	0	0	0
966	ALL		382667	3745168	8.55E-08	3YrCancerF	8.55E-08	0	0	0	0	0	0	0	0	0	0	0
967	ALL		382562	3745183	6.50E-08	3YrCancerF	6.50E-08	0	0	0	0	0	0	0	0	0	0	0
968	ALL		382577	3745183	6.28E-08	3YrCancerF	6.28E-08	0	0	0	0	0	0	0	0	0	0	0
969	ALL		382592	3745183	6.16E-08	3YrCancerF	6.16E-08	0	0	0	0	0	0	0	0	0	0	0
970	ALL		382607	3745183	6.08E-08	3YrCancerF	6.08E-08	0	0	0	0	0	0	0	0	0	0	0
971	ALL		382622	3745183	6.08E-08	3YrCancerF	6.08E-08	0	0	0	0	0	0	0	0	0	0	0
972	ALL		382637	3745183	6.14E-08	3YrCancerF	6.14E-08	0	0	0	0	0	0	0	0	0	0	0
973	ALL		382652	3745183	9.40E-08	3YrCancerF	9.40E-08	0	0	0	0	0	0	0	0	0	0	0
974	ALL		382562	3745198	6.87E-08	3YrCancerF	6.87E-08	0	0	0	0	0	0	0	0	0	0	0
975	ALL		382577	3745198	6.66E-08	3YrCancerF	6.66E-08	0	0	0	0	0	0	0	0	0	0	0
976	ALL		382592	3745198	6.52E-08	3YrCancerF	6.52E-08	0	0	0	0	0	0	0	0	0	0	0
977	ALL		382607	3745198	6.46E-08	3YrCancerF	6.46E-08	0	0	0	0	0	0	0	0	0	0	0
978	ALL		382622	3745198	6.47E-08	3YrCancerF	6.47E-08	0	0	0	0	0	0	0	0	0	0	0
979	ALL		382637	3745198	6.55E-08	3YrCancerF	6.55E-08	0	0	0	0	0	0	0	0	0	0	0
980	ALL		382562	3745213	7.31E-08	3YrCancerF	7.31E-08	0	0	0	0	0	0	0	0	0	0	0
981	ALL		382577	3745213	7.10E-08	3YrCancerF	7.10E-08	0	0	0	0	0	0	0	0	0	0	0
982	ALL		382592	3745213	6.96E-08	3YrCancerF	6.96E-08	0	0	0	0	0	0	0	0	0	0	0
983	ALL		382607	3745213	6.90E-08	3YrCancerF	6.90E-08	0	0	0	0	0	0	0	0	0	0	0
984	ALL		382622	3745213	6.92E-08	3YrCancerF	6.92E-08	0	0	0	0	0	0	0	0	0	0	0
985	ALL		382562	3745228	7.83E-08	3YrCancerF	7.83E-08	0	0	0	0	0	0	0	0	0	0	0
986	ALL		382577	3745228	7.60E-08	3YrCancerF	7.60E-08	0	0	0	0	0	0	0	0	0	0	0
987	ALL		382592	3745228	7.46E-08	3YrCancerF	7.46E-08	0	0	0	0	0	0	0	0	0	0	0
988	ALL		382607	3745228	7.41E-08	3YrCancerF	7.41E-08	0	0	0	0	0	0	0	0	0	0	0
989	ALL		382562	3745243	8.45E-08	3YrCancerF	8.45E-08	0	0	0	0	0	0	0	0	0	0	0
990	ALL		382577	3745243	8.19E-08	3YrCancerF	8.19E-08	0	0	0	0	0	0	0	0	0	0	0
991	ALL		382592	3745243	8.03E-08	3YrCancerF	8.03E-08	0	0	0	0	0	0	0	0	0	0	0
992	ALL		382562	3745258	6.18E-08	3YrCancerF	6.18E-08	0	0	0	0	0	0	0	0	0	0	0
993	ALL		382577	3745258	8.88E-08	3YrCancerF	8.88E-08	0	0	0	0	0	0	0	0	0	0	0
994	ALL		382562	3745273	6.51E-08	3YrCancerF	6.51E-08	0	0	0	0	0	0	0	0	0	0	0

HARP2 - HRACalc (dated 19044) 5/24/2021 8:31:46 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-06
2	ALL		382152.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06
3	ALL		382177.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
4	ALL		382202.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
5	ALL		382227.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
6	ALL		382252.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
7	ALL		382277.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
8	ALL		382302.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
9	ALL		382327.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
10	ALL		382352.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
11	ALL		382377.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
12	ALL		382402.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
13	ALL		382427.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
14	ALL		382452.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
15	ALL		382477.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
16	ALL		382502.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
17	ALL		382527.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
18	ALL		382552.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
19	ALL		382577.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
20	ALL		382602.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
21	ALL		382627.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
22	ALL		382652.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
23	ALL		382677.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
24	ALL		382702.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
25	ALL		382727.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
26	ALL		382752.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
27	ALL		382777.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
28	ALL		382802.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
29	ALL		382827.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
30	ALL		382852.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
31	ALL		382877.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
32	ALL		382902.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
33	ALL		382927.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
34	ALL		382952.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.47E-06
35	ALL		382977.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06
36	ALL		383002.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06
37	ALL		383027.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06
38	ALL		382102.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06
39	ALL		382127.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
40	ALL		382152.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
41	ALL		382177.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
42	ALL		382202.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
43	ALL		382227.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
44	ALL		382252.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
45	ALL		382277.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
46	ALL		382302.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
47	ALL		382327.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
48	ALL		382352.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
49	ALL		382377.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
50	ALL		382402.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
51	ALL		382427.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
52	ALL		382452.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
54	ALL		382502.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
55	ALL		382527.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
56	ALL		382552.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
57	ALL		382577.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
58	ALL		382602.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
59	ALL		382627.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
60	ALL		382652.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
61	ALL		382677.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
62	ALL		382702.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
63	ALL		382727.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
64	ALL		382752.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
65	ALL		382777.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
66	ALL		382802.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
67	ALL		382827.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
68	ALL		382852.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
69	ALL		382877.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
70	ALL		382902.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
71	ALL		382927.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
72	ALL		382952.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06
73	ALL		382102.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
74	ALL		382127.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
75	ALL		382152.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
76	ALL		382177.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
77	ALL		382202.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
78	ALL		382227.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
79	ALL		382252.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
80	ALL		382277.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
81	ALL		382302.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
82	ALL		382327.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
83	ALL		382352.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
84	ALL		382377.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
85	ALL		382402.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
86	ALL		382427.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
87	ALL		382452.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
88	ALL		382477.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
89	ALL		382502.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
90	ALL		382527.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
91	ALL		382552.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
92	ALL		382577.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
93	ALL		382602.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
94	ALL		382627.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
95	ALL		382652.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
96	ALL		382677.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
97	ALL		382702.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
98	ALL		382727.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
99	ALL		382752.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
100	ALL		382777.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
101	ALL		382802.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
102	ALL		382827.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
103	ALL		382852.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
104	ALL		382877.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
106	ALL		382927.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
107	ALL		382102.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
108	ALL		382127.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
109	ALL		382152.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06
110	ALL		382177.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
111	ALL		382202.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
112	ALL		382227.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
113	ALL		382252.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-06
114	ALL		382277.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06
115	ALL		382302.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
116	ALL		382327.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
117	ALL		382352.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
118	ALL		382377.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
119	ALL		382402.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
120	ALL		382427.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
121	ALL		382102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-06
122	ALL		382152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-06
123	ALL		382202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-06
124	ALL		382252.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06
125	ALL		382302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06
126	ALL		382352.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06
127	ALL		382402.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06
128	ALL		382452.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06
129	ALL		382502.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06
130	ALL		382552.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06
131	ALL		382602.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06
132	ALL		382652.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06
133	ALL		382702.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06
134	ALL		382752.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-06
135	ALL		382802.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06
136	ALL		382852.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06
137	ALL		382902.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06
138	ALL		382952.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-06
139	ALL		383002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06
140	ALL		383052.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
141	ALL		383102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
142	ALL		383152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06
143	ALL		383202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-06
144	ALL		382102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-06
145	ALL		382152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-06
146	ALL		382202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-06
147	ALL		382252.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-06
148	ALL		382302.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06
149	ALL		382352.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
150	ALL		382402.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06
151	ALL		382452.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
152	ALL		382502.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
153	ALL		382552.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06
154	ALL		382602.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
155	ALL		382652.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.34E-06
156	ALL		382702.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
158	ALL		382802.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
159	ALL		382852.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
160	ALL		382902.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06
161	ALL		382952.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
162	ALL		383002.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-06
163	ALL		383052.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06
164	ALL		383102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-06
165	ALL		383152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06
166	ALL		383202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06
167	ALL		382102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06
168	ALL		382152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-06
169	ALL		382202.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
170	ALL		382252.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06
171	ALL		382302.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
172	ALL		382352.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06
173	ALL		382402.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06
174	ALL		382452.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06
175	ALL		382502.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-06
176	ALL		382552.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
177	ALL		382602.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06
178	ALL		382652.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06
179	ALL		382702.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
180	ALL		382752.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06
181	ALL		382802.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06
182	ALL		382852.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06
183	ALL		382902.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06
184	ALL		382952.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
185	ALL		383002.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.77E-06
186	ALL		383052.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.25E-06
187	ALL		383102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06
188	ALL		383152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06
189	ALL		382102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06
190	ALL		382152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-06
191	ALL		382202.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
192	ALL		382252.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06
193	ALL		382302.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
194	ALL		382352.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
195	ALL		382402.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
196	ALL		382452.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
197	ALL		382502.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
198	ALL		382552.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
199	ALL		382602.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
200	ALL		382652.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
201	ALL		382702.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
202	ALL		382752.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
203	ALL		382802.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
204	ALL		382852.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
205	ALL		382902.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06
206	ALL		382952.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06
207	ALL		383002.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
208	ALL		383052.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
210	ALL		383152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06
211	ALL		382077.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-06
212	ALL		382152.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06
213	ALL		382227.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06
214	ALL		382302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06
215	ALL		382377.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-06
216	ALL		382452.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-06
217	ALL		382527.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06
218	ALL		382602.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-06
219	ALL		382677.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06
220	ALL		382752.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-06
221	ALL		382827.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-06
222	ALL		382902.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06
223	ALL		382977.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06
224	ALL		383052.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06
225	ALL		383127.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06
226	ALL		383202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06
227	ALL		383277.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06
228	ALL		383352.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06
229	ALL		383427.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06
230	ALL		383502.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06
231	ALL		383577.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06
232	ALL		382077.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06
233	ALL		382152.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-06
234	ALL		382227.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06
235	ALL		382302.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06
236	ALL		382377.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06
237	ALL		382452.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-06
238	ALL		382527.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-06
239	ALL		382602.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06
240	ALL		382677.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06
241	ALL		382752.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-06
242	ALL		382827.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06
243	ALL		382902.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-06
244	ALL		382977.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-06
245	ALL		383052.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-06
246	ALL		383127.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-06
247	ALL		383202.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-06
248	ALL		383277.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-06
249	ALL		383352.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-06
250	ALL		383427.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-06
251	ALL		383502.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-06
252	ALL		382077.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-06
253	ALL		382152.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-06
254	ALL		382227.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-06
255	ALL		382302.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-06
256	ALL		382377.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-06
257	ALL		382452.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-06
258	ALL		382527.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-06
259	ALL		382602.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-06
260	ALL		382677.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-06

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06
262	ALL		382827.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-06
263	ALL		382902.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06
264	ALL		382977.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-06
265	ALL		383052.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-06
266	ALL		383127.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-06
267	ALL		383202.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06
268	ALL		383277.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-06
269	ALL		383352.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-06
270	ALL		383427.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-06
271	ALL		382077.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-06
272	ALL		382152.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-06
273	ALL		382227.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06
274	ALL		382302.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06
275	ALL		382377.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-06
276	ALL		382452.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-06
277	ALL		382527.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-06
278	ALL		382602.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-06
279	ALL		382677.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-06
280	ALL		382752.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06
281	ALL		382827.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06
282	ALL		382902.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06
283	ALL		382977.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06
284	ALL		383052.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06
285	ALL		383127.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-06
286	ALL		383202.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-06
287	ALL		383277.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-06
288	ALL		383352.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-06
289	ALL		382077.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06
290	ALL		382152.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-06
291	ALL		382227.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06
292	ALL		382302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-06
293	ALL		382377.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-06
294	ALL		382452.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-06
295	ALL		382527.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-06
296	ALL		382602.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-06
297	ALL		382677.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-06
298	ALL		382752.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-06
299	ALL		382827.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-06
300	ALL		382902.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-06
301	ALL		382977.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-06
302	ALL		383052.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-06
303	ALL		383127.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-06
304	ALL		383202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-06
305	ALL		383277.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06
306	ALL		382077.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-06
307	ALL		382152.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-06
308	ALL		382227.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-06
309	ALL		382302.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06
310	ALL		382377.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-06
311	ALL		382452.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06
312	ALL		382527.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382602.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-06
314	ALL		382677.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06
315	ALL		382752.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-06
316	ALL		382827.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-06
317	ALL		382902.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06
318	ALL		382977.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-06
319	ALL		383052.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-06
320	ALL		383127.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-06
321	ALL		383202.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-06
322	ALL		383277.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-06
323	ALL		381002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-07
324	ALL		381102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-07
325	ALL		381202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-07
326	ALL		381302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-07
327	ALL		381402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-07
328	ALL		381502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-07
329	ALL		381602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-07
330	ALL		381702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-07
331	ALL		381825.2	3743978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-07
332	ALL		381902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-07
333	ALL		382002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.42E-07
334	ALL		382102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-07
335	ALL		382202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-07
336	ALL		382302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.21E-07
337	ALL		382402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-07
338	ALL		382502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-07
339	ALL		382602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-07
340	ALL		382702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-07
341	ALL		382802.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-07
342	ALL		382902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.86E-07
343	ALL		383002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-07
344	ALL		383102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-07
345	ALL		383202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-07
346	ALL		383302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-07
347	ALL		383402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-07
348	ALL		383502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-07
349	ALL		383602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-07
350	ALL		383702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-07
351	ALL		381002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-07
352	ALL		381102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-07
353	ALL		381202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-07
354	ALL		381302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-07
355	ALL		381402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-07
356	ALL		381502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-07
357	ALL		381602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-07
358	ALL		381702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-07
359	ALL		381802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-07
360	ALL		381902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-07
361	ALL		382002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-07
362	ALL		382102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-07
363	ALL		382202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-07
364	ALL		382302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-07

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-07
366	ALL		382502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-07
367	ALL		382602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-07
368	ALL		382702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-06
369	ALL		382802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06
370	ALL		382902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06
371	ALL		383002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-06
372	ALL		383102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06
373	ALL		383202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06
374	ALL		383302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06
375	ALL		383402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-06
376	ALL		383502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06
377	ALL		383602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06
378	ALL		383702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-06
379	ALL		381002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-07
380	ALL		381102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-07
381	ALL		381202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-07
382	ALL		381302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-07
383	ALL		381402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-07
384	ALL		381502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-07
385	ALL		381602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-07
386	ALL		381702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-07
387	ALL		381802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-07
388	ALL		381902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.04E-07
389	ALL		382002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-07
390	ALL		382102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.97E-07
391	ALL		382202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06
392	ALL		382302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06
393	ALL		382402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-06
394	ALL		382502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06
395	ALL		382602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06
396	ALL		382702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06
397	ALL		382802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06
398	ALL		382902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-06
399	ALL		383002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06
400	ALL		383102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06
401	ALL		383202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06
402	ALL		383302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-06
403	ALL		383402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06
404	ALL		383502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06
405	ALL		383602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06
406	ALL		383702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06
407	ALL		381002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-07
408	ALL		381102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-07
409	ALL		381202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-07
410	ALL		381302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-07
411	ALL		381402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-07
412	ALL		381502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-07
413	ALL		381602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-07
414	ALL		381702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-07
415	ALL		381802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-07
416	ALL		381902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06
418	ALL		382102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06
419	ALL		382202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06
420	ALL		382302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-06
421	ALL		382402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06
422	ALL		382502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-06
423	ALL		382602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-06
424	ALL		382702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-06
425	ALL		382802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-06
426	ALL		382902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06
427	ALL		383002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-06
428	ALL		383102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06
429	ALL		383202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06
430	ALL		383302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06
431	ALL		383402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06
432	ALL		383502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06
433	ALL		383602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06
434	ALL		381002.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.30E-07
435	ALL		381102.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-07
436	ALL		381202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-07
437	ALL		381302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.76E-07
438	ALL		381002.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-07
439	ALL		381102.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-07
440	ALL		381202.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-07
441	ALL		381302.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-07
442	ALL		381002.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-07
443	ALL		381102.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-07
444	ALL		381202.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-07
445	ALL		381302.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-07
446	ALL		381002.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.86E-07
447	ALL		381102.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.59E-07
448	ALL		381202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-07
449	ALL		381302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06
450	ALL		381002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-07
451	ALL		381102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-07
452	ALL		381202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06
453	ALL		381302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06
454	ALL		381405	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.37E-07
455	ALL		381505	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-07
456	ALL		381605	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.69E-07
457	ALL		381736	3744394	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-06
458	ALL		381805	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-06
459	ALL		381905	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06
460	ALL		382005	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06
461	ALL		381405	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.32E-07
462	ALL		381505	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06
463	ALL		381605	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06
464	ALL		381705	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06
465	ALL		381805	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06
466	ALL		381905	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-06
467	ALL		381405	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06
468	ALL		381505	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-06
470	ALL		381705	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06
471	ALL		381805	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06
472	ALL		381405	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06
473	ALL		381505	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06
474	ALL		381605	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06
475	ALL		381705	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06
476	ALL		382003	3744527	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06
477	ALL		381928	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06
478	ALL		382003	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06
479	ALL		381778	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06
480	ALL		381853	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06
481	ALL		381928	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-06
482	ALL		382003	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-06
483	ALL		381553	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-06
484	ALL		381703	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-06
485	ALL		381778	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-06
486	ALL		381853	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-06
487	ALL		381928	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-06
488	ALL		382003	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-06
489	ALL		381703	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-06
490	ALL		381778	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-06
491	ALL		381853	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06
492	ALL		381928	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-06
493	ALL		382003	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06
494	ALL		381628	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-06
495	ALL		381703	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06
496	ALL		381778	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-06
497	ALL		381853	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-06
498	ALL		381928	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-06
499	ALL		381628	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-06
500	ALL		381703	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-06
501	ALL		381778	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06
502	ALL		381853	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-06
503	ALL		381628	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06
504	ALL		381703	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-06
505	ALL		381778	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-06
506	ALL		381628	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06
507	ALL		381703	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06
508	ALL		381778	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06
509	ALL		381628	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-06
510	ALL		381703	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-06
511	ALL		381628	3745277	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-06
512	ALL		381628	3745352	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06
513	ALL		381654.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06
514	ALL		382054.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-06
515	ALL		382004.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-06
516	ALL		382054.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.60E-06
517	ALL		381954.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06
518	ALL		382004.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-06
519	ALL		382054.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06
520	ALL		381904.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06
522	ALL		382004.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
523	ALL		382054.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06
524	ALL		381904.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-06
525	ALL		381954.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06
526	ALL		382004.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
527	ALL		382054.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
528	ALL		381854.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-06
529	ALL		381904.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-06
530	ALL		381954.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
531	ALL		382004.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06
532	ALL		381804.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06
533	ALL		381854.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
534	ALL		381904.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06
535	ALL		381954.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.74E-06
536	ALL		381754.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06
537	ALL		381804.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-06
538	ALL		381854.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.72E-06
539	ALL		381904.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06
540	ALL		381704.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-06
541	ALL		381754.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06
542	ALL		381804.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
543	ALL		381854.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06
544	ALL		381704.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-06
545	ALL		381754.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06
546	ALL		381804.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
547	ALL		381854.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
548	ALL		381654.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-06
549	ALL		381704.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06
550	ALL		381754.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06
551	ALL		381804.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06
552	ALL		381604.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-06
553	ALL		381654.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06
554	ALL		381704.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.41E-06
555	ALL		381754.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
556	ALL		381804.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.60E-06
557	ALL		381604.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-06
558	ALL		381654.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06
559	ALL		381704.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06
560	ALL		381754.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
561	ALL		381804.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
562	ALL		381604.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-06
563	ALL		381654.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-06
564	ALL		381704.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06
565	ALL		381754.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
566	ALL		381804.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
567	ALL		381604.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-06
568	ALL		381654.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06
569	ALL		381704.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-06
570	ALL		381754.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-06
571	ALL		382078	3745029	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06
572	ALL		382053	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-06

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
574	ALL		382028	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06
575	ALL		382053	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
576	ALL		382078	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
577	ALL		382028	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
578	ALL		382053	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
579	ALL		382078	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
580	ALL		382003	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
581	ALL		382028	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
582	ALL		382053	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
583	ALL		381753	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06
584	ALL		381978	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
585	ALL		382003	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
586	ALL		382028	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
587	ALL		381728	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06
588	ALL		381953	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
589	ALL		381978	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
590	ALL		382003	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
591	ALL		381928	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
592	ALL		381953	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
593	ALL		381978	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
594	ALL		382003	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
595	ALL		381903	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06
596	ALL		381928	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
597	ALL		381953	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
598	ALL		381978	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
599	ALL		381878	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06
600	ALL		381903	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
601	ALL		381928	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
602	ALL		381953	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
603	ALL		381878	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
604	ALL		381903	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
605	ALL		381928	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
606	ALL		381953	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
607	ALL		381878	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
608	ALL		381903	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
609	ALL		381928	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
610	ALL		381853	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
611	ALL		381878	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
612	ALL		381903	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
613	ALL		381928	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
614	ALL		381853	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
615	ALL		381878	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
616	ALL		381903	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-06
617	ALL		381853	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
618	ALL		381878	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
619	ALL		381903	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06
620	ALL		381853	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
621	ALL		381878	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06
622	ALL		381903	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
623	ALL		381828	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
624	ALL		381853	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06
626	ALL		381903	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
627	ALL		381828	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
628	ALL		381853	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
629	ALL		381878	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
630	ALL		381828	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
631	ALL		381853	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
632	ALL		381878	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
633	ALL		381828	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
634	ALL		381853	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
635	ALL		381878	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
636	ALL		381803	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
637	ALL		381828	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
638	ALL		381853	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
639	ALL		381728	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
640	ALL		381753	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
641	ALL		381778	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
642	ALL		381803	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
643	ALL		381828	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
644	ALL		381853	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
645	ALL		381603	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-06
646	ALL		381628	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-06
647	ALL		381653	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06
648	ALL		381678	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06
649	ALL		381703	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.40E-06
650	ALL		381728	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
651	ALL		381753	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06
652	ALL		381778	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06
653	ALL		381803	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
654	ALL		381828	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
655	ALL		381853	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06
656	ALL		381603	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06
657	ALL		381628	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-06
658	ALL		381653	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.28E-06
659	ALL		381678	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06
660	ALL		381703	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-06
661	ALL		381728	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
662	ALL		381753	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06
663	ALL		381778	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
664	ALL		381803	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
665	ALL		381828	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-06
666	ALL		381603	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06
667	ALL		381628	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06
668	ALL		381653	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06
669	ALL		381678	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
670	ALL		381703	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06
671	ALL		381728	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
672	ALL		381753	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06
673	ALL		381778	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
674	ALL		381803	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
675	ALL		381828	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-06
676	ALL		381587	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-06
678	ALL		381637	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-06
679	ALL		381662	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
680	ALL		381687	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
681	ALL		381712	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06
682	ALL		381737	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06
683	ALL		381762	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06
684	ALL		381787	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
685	ALL		381812	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
686	ALL		381837	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
687	ALL		381862	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
688	ALL		381887	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
689	ALL		381912	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
690	ALL		381937	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
691	ALL		381962	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
692	ALL		381987	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
693	ALL		382012	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
694	ALL		382037	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
695	ALL		382062	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
696	ALL		382087	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
697	ALL		382112	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
698	ALL		382137	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
699	ALL		382162	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
700	ALL		382187	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
701	ALL		382212	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
702	ALL		382237	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
703	ALL		382262	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
704	ALL		382287	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
705	ALL		382312	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
706	ALL		382337	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
707	ALL		381587	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
708	ALL		381612	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06
709	ALL		381637	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06
710	ALL		381662	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06
711	ALL		381687	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
712	ALL		381712	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
713	ALL		381737	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
714	ALL		381762	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
715	ALL		381787	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
716	ALL		381812	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
717	ALL		381837	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
718	ALL		381862	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
719	ALL		381887	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
720	ALL		381912	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
721	ALL		381937	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
722	ALL		381962	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
723	ALL		381987	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
724	ALL		382012	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
725	ALL		382037	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
726	ALL		382062	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
727	ALL		382087	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
728	ALL		382112	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
730	ALL		382162	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
731	ALL		382187	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
732	ALL		382212	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
733	ALL		382237	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
734	ALL		382262	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
735	ALL		382287	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
736	ALL		382312	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
737	ALL		381587	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06
738	ALL		381612	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
739	ALL		381637	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
740	ALL		381662	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06
741	ALL		381687	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
742	ALL		381712	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
743	ALL		381737	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
744	ALL		381762	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
745	ALL		381787	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
746	ALL		381812	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
747	ALL		381837	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
748	ALL		381862	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
749	ALL		381887	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
750	ALL		381912	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
751	ALL		381937	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
752	ALL		381962	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
753	ALL		381987	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
754	ALL		382012	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
755	ALL		382037	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
756	ALL		382062	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
757	ALL		382087	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
758	ALL		382112	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
759	ALL		382137	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
760	ALL		382162	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
761	ALL		382187	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
762	ALL		382212	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
763	ALL		382237	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
764	ALL		382262	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
765	ALL		382287	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
766	ALL		381587	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
767	ALL		381612	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
768	ALL		381637	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
769	ALL		381662	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06
770	ALL		381687	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-06
771	ALL		381712	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06
772	ALL		381737	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06
773	ALL		381762	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-06
774	ALL		381787	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.92E-06
775	ALL		381812	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.36E-06
776	ALL		381837	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
777	ALL		381862	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
778	ALL		381887	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
779	ALL		381912	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
780	ALL		381937	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
782	ALL		381987	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
783	ALL		382012	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
784	ALL		382037	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
785	ALL		382062	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
786	ALL		382087	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
787	ALL		382112	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
788	ALL		382137	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
789	ALL		382162	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
790	ALL		382187	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
791	ALL		382212	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
792	ALL		382237	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
793	ALL		382262	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
794	ALL		381587	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06
795	ALL		381612	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-06
796	ALL		381637	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06
797	ALL		381662	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06
798	ALL		381687	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
799	ALL		381712	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.65E-06
800	ALL		381737	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
801	ALL		381762	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-06
802	ALL		381787	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06
803	ALL		381812	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.97E-06
804	ALL		381837	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06
805	ALL		381862	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06
806	ALL		381887	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06
807	ALL		381912	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
808	ALL		381937	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
809	ALL		381962	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
810	ALL		381987	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
811	ALL		382012	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
812	ALL		382037	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
813	ALL		382062	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
814	ALL		381957	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
815	ALL		381982	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
816	ALL		382007	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
817	ALL		382032	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
818	ALL		381607	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-06
819	ALL		381632	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06
820	ALL		381657	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.05E-06
821	ALL		381682	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
822	ALL		381707	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
823	ALL		381732	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-06
824	ALL		381757	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
825	ALL		381782	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
826	ALL		381807	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
827	ALL		381832	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
828	ALL		381857	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06
829	ALL		381882	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
830	ALL		381907	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
831	ALL		381932	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
832	ALL		381957	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
834	ALL		382007	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
835	ALL		382032	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
836	ALL		381607	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06
837	ALL		381632	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
838	ALL		381657	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
839	ALL		381682	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-06
840	ALL		381707	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-06
841	ALL		381732	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
842	ALL		381757	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06
843	ALL		381782	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
844	ALL		381807	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
845	ALL		381832	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
846	ALL		381857	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
847	ALL		381882	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-06
848	ALL		381907	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
849	ALL		381932	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
850	ALL		381957	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
851	ALL		381982	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
852	ALL		382007	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
853	ALL		382032	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
854	ALL		381607	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-06
855	ALL		381632	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
856	ALL		381657	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06
857	ALL		381682	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
858	ALL		381707	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06
859	ALL		381732	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06
860	ALL		381757	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06
861	ALL		381782	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
862	ALL		381807	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
863	ALL		381832	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
864	ALL		381857	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
865	ALL		381882	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
866	ALL		381907	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
867	ALL		381932	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
868	ALL		381957	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
869	ALL		381982	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
870	ALL		382007	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05
871	ALL		382032	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05
872	ALL		381607	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.35E-06
873	ALL		381632	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.63E-06
874	ALL		381657	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06
875	ALL		381682	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.43E-06
876	ALL		381707	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.93E-06
877	ALL		381732	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
878	ALL		381757	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
879	ALL		381782	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
880	ALL		381807	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
881	ALL		381832	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
882	ALL		381857	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
883	ALL		381882	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
884	ALL		381907	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
886	ALL		381957	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
887	ALL		381982	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05
888	ALL		382007	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05
889	ALL		382032	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
890	ALL		381607	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-06
891	ALL		381632	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-06
892	ALL		381657	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-06
893	ALL		381682	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
894	ALL		381707	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06
895	ALL		381732	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
896	ALL		381757	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
897	ALL		381782	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.52E-06
898	ALL		381807	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
899	ALL		381832	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
900	ALL		381857	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
901	ALL		381882	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
902	ALL		381907	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
903	ALL		381932	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
904	ALL		381957	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05
905	ALL		381982	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
906	ALL		382007	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
907	ALL		382032	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
908	ALL		382562	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
909	ALL		382577	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
910	ALL		382592	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
911	ALL		382607	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
912	ALL		382622	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
913	ALL		382637	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
914	ALL		382652	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
915	ALL		382667	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
916	ALL		382682	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
917	ALL		382697	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-05
918	ALL		382712	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
919	ALL		382727	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
920	ALL		382742	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
921	ALL		382757	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
922	ALL		382772	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
923	ALL		382787	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
924	ALL		382802	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
925	ALL		382817	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
926	ALL		382562	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
927	ALL		382577	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
928	ALL		382592	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
929	ALL		382607	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
930	ALL		382622	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
931	ALL		382637	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
932	ALL		382652	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
933	ALL		382667	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
934	ALL		382682	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
935	ALL		382697	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
936	ALL		382712	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
938	ALL		382772	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
939	ALL		382787	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
940	ALL		382562	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
941	ALL		382577	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
942	ALL		382592	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
943	ALL		382607	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
944	ALL		382622	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
945	ALL		382637	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-05
946	ALL		382652	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
947	ALL		382667	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-05
948	ALL		382682	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
949	ALL		382697	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
950	ALL		382562	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
951	ALL		382577	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
952	ALL		382592	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
953	ALL		382607	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
954	ALL		382622	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
955	ALL		382637	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
956	ALL		382652	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
957	ALL		382667	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
958	ALL		382682	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
959	ALL		382562	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
960	ALL		382577	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
961	ALL		382592	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
962	ALL		382607	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
963	ALL		382622	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
964	ALL		382637	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
965	ALL		382652	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
966	ALL		382667	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
967	ALL		382562	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
968	ALL		382577	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
969	ALL		382592	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
970	ALL		382607	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
971	ALL		382622	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
972	ALL		382637	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
973	ALL		382652	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
974	ALL		382562	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
975	ALL		382577	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
976	ALL		382592	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
977	ALL		382607	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
978	ALL		382622	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
979	ALL		382637	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
980	ALL		382562	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
981	ALL		382577	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
982	ALL		382592	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
983	ALL		382607	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
984	ALL		382622	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
985	ALL		382562	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
986	ALL		382577	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
987	ALL		382592	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
988	ALL		382607	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05

*HARP - HRACalc v19044 5/24/2021 8:31:46 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
990	ALL		382577	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
991	ALL		382592	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
992	ALL		382562	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
993	ALL		382577	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
994	ALL		382562	3745273	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05

HARP2 - HRACalc (dated 19044) 5/24/2021 8:32:50 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
2	ALL		382152.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
3	ALL		382177.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
4	ALL		382202.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
5	ALL		382227.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
6	ALL		382252.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
7	ALL		382277.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04
8	ALL		382302.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
9	ALL		382327.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
10	ALL		382352.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04
11	ALL		382377.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04
12	ALL		382402.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04
13	ALL		382427.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04
14	ALL		382452.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04
15	ALL		382477.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
16	ALL		382502.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04
17	ALL		382527.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-04
18	ALL		382552.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
19	ALL		382577.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04
20	ALL		382602.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04
21	ALL		382627.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04
22	ALL		382652.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04
23	ALL		382677.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04
24	ALL		382702.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04
25	ALL		382727.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04
26	ALL		382752.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04
27	ALL		382777.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04
28	ALL		382802.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04
29	ALL		382827.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04
30	ALL		382852.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04
31	ALL		382877.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04
32	ALL		382902.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04
33	ALL		382927.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-04
34	ALL		382952.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-04
35	ALL		382977.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-04
36	ALL		383002.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-03
37	ALL		383027.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-03
38	ALL		382102.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-04
39	ALL		382127.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
40	ALL		382152.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
41	ALL		382177.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
42	ALL		382202.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04
43	ALL		382227.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04
44	ALL		382252.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04
45	ALL		382277.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
46	ALL		382302.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04
47	ALL		382327.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04
48	ALL		382352.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04
49	ALL		382377.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04
50	ALL		382402.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
51	ALL		382427.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04
52	ALL		382452.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04
54	ALL		382502.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04
55	ALL		382527.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04
56	ALL		382552.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04
57	ALL		382577.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-04
58	ALL		382602.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04
59	ALL		382627.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04
60	ALL		382652.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04
61	ALL		382677.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04
62	ALL		382702.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04
63	ALL		382727.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-04
64	ALL		382752.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04
65	ALL		382777.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04
66	ALL		382802.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04
67	ALL		382827.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04
68	ALL		382852.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04
69	ALL		382877.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04
70	ALL		382902.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04
71	ALL		382927.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-04
72	ALL		382952.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-04
73	ALL		382102.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
74	ALL		382127.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
75	ALL		382152.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-04
76	ALL		382177.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
77	ALL		382202.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04
78	ALL		382227.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04
79	ALL		382252.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04
80	ALL		382277.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
81	ALL		382302.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04
82	ALL		382327.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
83	ALL		382352.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04
84	ALL		382377.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04
85	ALL		382402.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04
86	ALL		382427.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04
87	ALL		382452.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
88	ALL		382477.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04
89	ALL		382502.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04
90	ALL		382527.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-04
91	ALL		382552.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04
92	ALL		382577.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04
93	ALL		382602.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04
94	ALL		382627.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04
95	ALL		382652.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04
96	ALL		382677.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04
97	ALL		382702.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04
98	ALL		382727.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04
99	ALL		382752.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04
100	ALL		382777.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04
101	ALL		382802.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.05E-04
102	ALL		382827.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04
103	ALL		382852.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-04
104	ALL		382877.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-04
106	ALL		382927.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-04
107	ALL		382102.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
108	ALL		382127.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
109	ALL		382152.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
110	ALL		382177.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
111	ALL		382202.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
112	ALL		382227.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
113	ALL		382252.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
114	ALL		382277.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
115	ALL		382302.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04
116	ALL		382327.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04
117	ALL		382352.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04
118	ALL		382377.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04
119	ALL		382402.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04
120	ALL		382427.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04
121	ALL		382102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-05
122	ALL		382152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-05
123	ALL		382202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-05
124	ALL		382252.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05
125	ALL		382302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-05
126	ALL		382352.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-05
127	ALL		382402.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-05
128	ALL		382452.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.49E-05
129	ALL		382502.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
130	ALL		382552.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
131	ALL		382602.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
132	ALL		382652.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
133	ALL		382702.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
134	ALL		382752.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
135	ALL		382802.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
136	ALL		382852.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
137	ALL		382902.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
138	ALL		382952.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
139	ALL		383002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
140	ALL		383052.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04
141	ALL		383102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04
142	ALL		383152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04
143	ALL		383202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04
144	ALL		382102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-05
145	ALL		382152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.53E-05
146	ALL		382202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05
147	ALL		382252.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-05
148	ALL		382302.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-05
149	ALL		382352.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-05
150	ALL		382402.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
151	ALL		382452.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
152	ALL		382502.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
153	ALL		382552.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
154	ALL		382602.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
155	ALL		382652.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
156	ALL		382702.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
158	ALL		382802.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
159	ALL		382852.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
160	ALL		382902.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04
161	ALL		382952.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04
162	ALL		383002.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04
163	ALL		383052.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04
164	ALL		383102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04
165	ALL		383152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04
166	ALL		383202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04
167	ALL		382102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-05
168	ALL		382152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-05
169	ALL		382202.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-05
170	ALL		382252.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
171	ALL		382302.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
172	ALL		382352.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
173	ALL		382402.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
174	ALL		382452.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
175	ALL		382502.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
176	ALL		382552.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
177	ALL		382602.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
178	ALL		382652.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
179	ALL		382702.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
180	ALL		382752.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04
181	ALL		382802.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.19E-04
182	ALL		382852.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-04
183	ALL		382902.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04
184	ALL		382952.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04
185	ALL		383002.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04
186	ALL		383052.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-04
187	ALL		383102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-04
188	ALL		383152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-04
189	ALL		382102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-05
190	ALL		382152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
191	ALL		382202.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
192	ALL		382252.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
193	ALL		382302.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
194	ALL		382352.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
195	ALL		382402.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04
196	ALL		382452.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04
197	ALL		382502.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04
198	ALL		382552.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
199	ALL		382602.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04
200	ALL		382652.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
201	ALL		382702.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04
202	ALL		382752.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
203	ALL		382802.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04
204	ALL		382852.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04
205	ALL		382902.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-04
206	ALL		382952.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-04
207	ALL		383002.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-04
208	ALL		383052.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-03
210	ALL		383152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-03
211	ALL		382077.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05
212	ALL		382152.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-05
213	ALL		382227.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05
214	ALL		382302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05
215	ALL		382377.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05
216	ALL		382452.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05
217	ALL		382527.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-05
218	ALL		382602.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05
219	ALL		382677.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05
220	ALL		382752.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-05
221	ALL		382827.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-05
222	ALL		382902.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.89E-05
223	ALL		382977.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05
224	ALL		383052.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-05
225	ALL		383127.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-05
226	ALL		383202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05
227	ALL		383277.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-05
228	ALL		383352.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-05
229	ALL		383427.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-05
230	ALL		383502.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-05
231	ALL		383577.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-05
232	ALL		382077.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-05
233	ALL		382152.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05
234	ALL		382227.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05
235	ALL		382302.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05
236	ALL		382377.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-05
237	ALL		382452.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-05
238	ALL		382527.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.61E-05
239	ALL		382602.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-05
240	ALL		382677.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-05
241	ALL		382752.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-05
242	ALL		382827.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-05
243	ALL		382902.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-05
244	ALL		382977.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-05
245	ALL		383052.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-05
246	ALL		383127.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-05
247	ALL		383202.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-05
248	ALL		383277.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-05
249	ALL		383352.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-05
250	ALL		383427.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-05
251	ALL		383502.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-05
252	ALL		382077.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05
253	ALL		382152.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-05
254	ALL		382227.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-05
255	ALL		382302.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-05
256	ALL		382377.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-05
257	ALL		382452.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-05
258	ALL		382527.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-05
259	ALL		382602.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-05
260	ALL		382677.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-05

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-05
262	ALL		382827.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-05
263	ALL		382902.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.13E-05
264	ALL		382977.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-05
265	ALL		383052.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.85E-05
266	ALL		383127.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-05
267	ALL		383202.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-05
268	ALL		383277.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.18E-05
269	ALL		383352.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-05
270	ALL		383427.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-05
271	ALL		382077.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-05
272	ALL		382152.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-05
273	ALL		382227.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-05
274	ALL		382302.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.24E-05
275	ALL		382377.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05
276	ALL		382452.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-05
277	ALL		382527.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-05
278	ALL		382602.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05
279	ALL		382677.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-05
280	ALL		382752.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-05
281	ALL		382827.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-05
282	ALL		382902.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-05
283	ALL		382977.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-05
284	ALL		383052.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
285	ALL		383127.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
286	ALL		383202.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
287	ALL		383277.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
288	ALL		383352.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
289	ALL		382077.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.91E-05
290	ALL		382152.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05
291	ALL		382227.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-05
292	ALL		382302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-05
293	ALL		382377.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.64E-05
294	ALL		382452.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-05
295	ALL		382527.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-05
296	ALL		382602.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-05
297	ALL		382677.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-05
298	ALL		382752.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-05
299	ALL		382827.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
300	ALL		382902.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
301	ALL		382977.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
302	ALL		383052.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
303	ALL		383127.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
304	ALL		383202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
305	ALL		383277.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
306	ALL		382077.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-05
307	ALL		382152.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-05
308	ALL		382227.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-05
309	ALL		382302.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-05
310	ALL		382377.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-05
311	ALL		382452.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-05
312	ALL		382527.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-05

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382602.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
314	ALL		382677.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
315	ALL		382752.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
316	ALL		382827.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
317	ALL		382902.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
318	ALL		382977.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04
319	ALL		383052.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04
320	ALL		383127.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
321	ALL		383202.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
322	ALL		383277.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
323	ALL		381002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
324	ALL		381102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
325	ALL		381202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
326	ALL		381302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
327	ALL		381402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
328	ALL		381502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
329	ALL		381602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
330	ALL		381702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
331	ALL		381825.2	3743978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
332	ALL		381902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
333	ALL		382002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
334	ALL		382102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
335	ALL		382202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
336	ALL		382302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
337	ALL		382402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
338	ALL		382502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
339	ALL		382602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
340	ALL		382702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
341	ALL		382802.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
342	ALL		382902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
343	ALL		383002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
344	ALL		383102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-05
345	ALL		383202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
346	ALL		383302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
347	ALL		383402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
348	ALL		383502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
349	ALL		383602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
350	ALL		383702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
351	ALL		381002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
352	ALL		381102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
353	ALL		381202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
354	ALL		381302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
355	ALL		381402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
356	ALL		381502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
357	ALL		381602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
358	ALL		381702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
359	ALL		381802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
360	ALL		381902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
361	ALL		382002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
362	ALL		382102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
363	ALL		382202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
364	ALL		382302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
366	ALL		382502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
367	ALL		382602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
368	ALL		382702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
369	ALL		382802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-05
370	ALL		382902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
371	ALL		383002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
372	ALL		383102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
373	ALL		383202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
374	ALL		383302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05
375	ALL		383402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05
376	ALL		383502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05
377	ALL		383602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
378	ALL		383702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05
379	ALL		381002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
380	ALL		381102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
381	ALL		381202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
382	ALL		381302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
383	ALL		381402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
384	ALL		381502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-05
385	ALL		381602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
386	ALL		381702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
387	ALL		381802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
388	ALL		381902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
389	ALL		382002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
390	ALL		382102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
391	ALL		382202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
392	ALL		382302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
393	ALL		382402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
394	ALL		382502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
395	ALL		382602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
396	ALL		382702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
397	ALL		382802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
398	ALL		382902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05
399	ALL		383002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-05
400	ALL		383102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-05
401	ALL		383202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-05
402	ALL		383302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-05
403	ALL		383402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-05
404	ALL		383502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05
405	ALL		383602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05
406	ALL		383702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-05
407	ALL		381002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
408	ALL		381102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
409	ALL		381202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
410	ALL		381302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
411	ALL		381402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
412	ALL		381502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
413	ALL		381602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
414	ALL		381702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
415	ALL		381802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
416	ALL		381902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
418	ALL		382102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
419	ALL		382202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-05
420	ALL		382302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
421	ALL		382402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-05
422	ALL		382502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-05
423	ALL		382602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05
424	ALL		382702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05
425	ALL		382802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05
426	ALL		382902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05
427	ALL		383002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05
428	ALL		383102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-05
429	ALL		383202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05
430	ALL		383302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05
431	ALL		383402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-05
432	ALL		383502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-05
433	ALL		383602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-05
434	ALL		381002.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
435	ALL		381102.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
436	ALL		381202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
437	ALL		381302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
438	ALL		381002.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
439	ALL		381102.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
440	ALL		381202.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
441	ALL		381302.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
442	ALL		381002.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
443	ALL		381102.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
444	ALL		381202.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
445	ALL		381302.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
446	ALL		381002.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
447	ALL		381102.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
448	ALL		381202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
449	ALL		381302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-05
450	ALL		381002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
451	ALL		381102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
452	ALL		381202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
453	ALL		381302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
454	ALL		381405	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
455	ALL		381505	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
456	ALL		381605	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
457	ALL		381736	3744394	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
458	ALL		381805	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
459	ALL		381905	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
460	ALL		382005	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-05
461	ALL		381405	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
462	ALL		381505	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
463	ALL		381605	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-05
464	ALL		381705	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-05
465	ALL		381805	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
466	ALL		381905	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-05
467	ALL		381405	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
468	ALL		381505	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
470	ALL		381705	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
471	ALL		381805	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-05
472	ALL		381405	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
473	ALL		381505	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
474	ALL		381605	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05
475	ALL		381705	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05
476	ALL		382003	3744527	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-05
477	ALL		381928	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.71E-05
478	ALL		382003	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-05
479	ALL		381778	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-05
480	ALL		381853	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-05
481	ALL		381928	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-05
482	ALL		382003	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05
483	ALL		381553	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05
484	ALL		381703	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05
485	ALL		381778	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-05
486	ALL		381853	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-05
487	ALL		381928	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-05
488	ALL		382003	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-05
489	ALL		381703	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05
490	ALL		381778	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-05
491	ALL		381853	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-05
492	ALL		381928	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-05
493	ALL		382003	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.04E-05
494	ALL		381628	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05
495	ALL		381703	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-05
496	ALL		381778	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05
497	ALL		381853	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-05
498	ALL		381928	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.33E-05
499	ALL		381628	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-05
500	ALL		381703	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05
501	ALL		381778	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-05
502	ALL		381853	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.49E-05
503	ALL		381628	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-05
504	ALL		381703	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-05
505	ALL		381778	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-05
506	ALL		381628	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-05
507	ALL		381703	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-05
508	ALL		381778	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-05
509	ALL		381628	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.26E-05
510	ALL		381703	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-05
511	ALL		381628	3745277	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-05
512	ALL		381628	3745352	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-05
513	ALL		381654.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05
514	ALL		382054.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-05
515	ALL		382004.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-05
516	ALL		382054.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-05
517	ALL		381954.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-05
518	ALL		382004.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-05
519	ALL		382054.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05
520	ALL		381904.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-05

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.90E-05
522	ALL		382004.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.78E-05
523	ALL		382054.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-05
524	ALL		381904.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.00E-05
525	ALL		381954.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-05
526	ALL		382004.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
527	ALL		382054.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
528	ALL		381854.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-05
529	ALL		381904.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.01E-05
530	ALL		381954.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
531	ALL		382004.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
532	ALL		381804.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-05
533	ALL		381854.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-05
534	ALL		381904.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
535	ALL		381954.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
536	ALL		381754.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-05
537	ALL		381804.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-05
538	ALL		381854.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
539	ALL		381904.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
540	ALL		381704.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.66E-05
541	ALL		381754.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.61E-05
542	ALL		381804.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.79E-05
543	ALL		381854.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
544	ALL		381704.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-05
545	ALL		381754.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-05
546	ALL		381804.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-04
547	ALL		381854.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
548	ALL		381654.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-05
549	ALL		381704.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-05
550	ALL		381754.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
551	ALL		381804.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
552	ALL		381604.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-05
553	ALL		381654.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.00E-05
554	ALL		381704.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
555	ALL		381754.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04
556	ALL		381804.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
557	ALL		381604.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-05
558	ALL		381654.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
559	ALL		381704.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
560	ALL		381754.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
561	ALL		381804.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
562	ALL		381604.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
563	ALL		381654.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-04
564	ALL		381704.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
565	ALL		381754.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
566	ALL		381804.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
567	ALL		381604.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
568	ALL		381654.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
569	ALL		381704.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04
570	ALL		381754.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04
571	ALL		382078	3745029	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
572	ALL		382053	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04
574	ALL		382028	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
575	ALL		382053	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
576	ALL		382078	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
577	ALL		382028	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
578	ALL		382053	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
579	ALL		382078	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
580	ALL		382003	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
581	ALL		382028	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
582	ALL		382053	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-04
583	ALL		381753	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-05
584	ALL		381978	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04
585	ALL		382003	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
586	ALL		382028	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
587	ALL		381728	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-05
588	ALL		381953	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
589	ALL		381978	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
590	ALL		382003	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04
591	ALL		381928	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
592	ALL		381953	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
593	ALL		381978	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-04
594	ALL		382003	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
595	ALL		381903	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
596	ALL		381928	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04
597	ALL		381953	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
598	ALL		381978	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04
599	ALL		381878	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
600	ALL		381903	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
601	ALL		381928	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04
602	ALL		381953	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
603	ALL		381878	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04
604	ALL		381903	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
605	ALL		381928	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
606	ALL		381953	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04
607	ALL		381878	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
608	ALL		381903	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-04
609	ALL		381928	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04
610	ALL		381853	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
611	ALL		381878	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-04
612	ALL		381903	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
613	ALL		381928	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
614	ALL		381853	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
615	ALL		381878	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
616	ALL		381903	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
617	ALL		381853	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
618	ALL		381878	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04
619	ALL		381903	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
620	ALL		381853	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04
621	ALL		381878	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
622	ALL		381903	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
623	ALL		381828	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04
624	ALL		381853	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-04
626	ALL		381903	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
627	ALL		381828	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04
628	ALL		381853	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04
629	ALL		381878	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-04
630	ALL		381828	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
631	ALL		381853	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04
632	ALL		381878	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04
633	ALL		381828	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04
634	ALL		381853	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04
635	ALL		381878	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-04
636	ALL		381803	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04
637	ALL		381828	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04
638	ALL		381853	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-04
639	ALL		381728	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
640	ALL		381753	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04
641	ALL		381778	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04
642	ALL		381803	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
643	ALL		381828	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04
644	ALL		381853	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
645	ALL		381603	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
646	ALL		381628	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
647	ALL		381653	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04
648	ALL		381678	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
649	ALL		381703	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
650	ALL		381728	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04
651	ALL		381753	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04
652	ALL		381778	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04
653	ALL		381803	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04
654	ALL		381828	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04
655	ALL		381853	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04
656	ALL		381603	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
657	ALL		381628	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04
658	ALL		381653	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-04
659	ALL		381678	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04
660	ALL		381703	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
661	ALL		381728	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04
662	ALL		381753	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04
663	ALL		381778	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04
664	ALL		381803	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-04
665	ALL		381828	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04
666	ALL		381603	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-04
667	ALL		381628	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
668	ALL		381653	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
669	ALL		381678	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
670	ALL		381703	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
671	ALL		381728	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04
672	ALL		381753	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04
673	ALL		381778	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04
674	ALL		381803	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-04
675	ALL		381828	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04
676	ALL		381587	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04
678	ALL		381637	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
679	ALL		381662	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04
680	ALL		381687	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04
681	ALL		381712	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
682	ALL		381737	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04
683	ALL		381762	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
684	ALL		381787	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04
685	ALL		381812	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
686	ALL		381837	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04
687	ALL		381862	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04
688	ALL		381887	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04
689	ALL		381912	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04
690	ALL		381937	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-04
691	ALL		381962	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-04
692	ALL		381987	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04
693	ALL		382012	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04
694	ALL		382037	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-04
695	ALL		382062	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04
696	ALL		382087	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-04
697	ALL		382112	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04
698	ALL		382137	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04
699	ALL		382162	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04
700	ALL		382187	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04
701	ALL		382212	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04
702	ALL		382237	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04
703	ALL		382262	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-04
704	ALL		382287	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-04
705	ALL		382312	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04
706	ALL		382337	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04
707	ALL		381587	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
708	ALL		381612	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
709	ALL		381637	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
710	ALL		381662	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-04
711	ALL		381687	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04
712	ALL		381712	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04
713	ALL		381737	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
714	ALL		381762	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04
715	ALL		381787	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04
716	ALL		381812	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04
717	ALL		381837	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04
718	ALL		381862	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04
719	ALL		381887	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04
720	ALL		381912	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04
721	ALL		381937	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04
722	ALL		381962	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04
723	ALL		381987	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04
724	ALL		382012	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-04
725	ALL		382037	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-04
726	ALL		382062	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-04
727	ALL		382087	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-04
728	ALL		382112	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04
730	ALL		382162	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04
731	ALL		382187	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04
732	ALL		382212	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04
733	ALL		382237	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-04
734	ALL		382262	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04
735	ALL		382287	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-04
736	ALL		382312	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04
737	ALL		381587	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04
738	ALL		381612	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04
739	ALL		381637	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-04
740	ALL		381662	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-04
741	ALL		381687	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-04
742	ALL		381712	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04
743	ALL		381737	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-04
744	ALL		381762	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.23E-04
745	ALL		381787	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-04
746	ALL		381812	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-04
747	ALL		381837	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-04
748	ALL		381862	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-04
749	ALL		381887	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-04
750	ALL		381912	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-04
751	ALL		381937	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-04
752	ALL		381962	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-04
753	ALL		381987	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-04
754	ALL		382012	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.63E-04
755	ALL		382037	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-04
756	ALL		382062	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-04
757	ALL		382087	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-04
758	ALL		382112	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-04
759	ALL		382137	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-04
760	ALL		382162	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-04
761	ALL		382187	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-04
762	ALL		382212	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-04
763	ALL		382237	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-04
764	ALL		382262	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-04
765	ALL		382287	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-04
766	ALL		381587	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
767	ALL		381612	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04
768	ALL		381637	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04
769	ALL		381662	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04
770	ALL		381687	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04
771	ALL		381712	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04
772	ALL		381737	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04
773	ALL		381762	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04
774	ALL		381787	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-04
775	ALL		381812	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04
776	ALL		381837	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-04
777	ALL		381862	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-04
778	ALL		381887	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04
779	ALL		381912	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04
780	ALL		381937	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04
782	ALL		381987	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04
783	ALL		382012	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04
784	ALL		382037	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-04
785	ALL		382062	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-04
786	ALL		382087	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04
787	ALL		382112	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04
788	ALL		382137	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-04
789	ALL		382162	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-04
790	ALL		382187	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04
791	ALL		382212	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04
792	ALL		382237	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04
793	ALL		382262	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04
794	ALL		381587	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
795	ALL		381612	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-04
796	ALL		381637	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04
797	ALL		381662	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04
798	ALL		381687	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04
799	ALL		381712	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04
800	ALL		381737	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04
801	ALL		381762	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04
802	ALL		381787	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04
803	ALL		381812	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04
804	ALL		381837	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04
805	ALL		381862	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04
806	ALL		381887	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04
807	ALL		381912	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04
808	ALL		381937	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04
809	ALL		381962	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04
810	ALL		381987	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-04
811	ALL		382012	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-04
812	ALL		382037	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-04
813	ALL		382062	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04
814	ALL		381957	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-04
815	ALL		381982	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04
816	ALL		382007	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04
817	ALL		382032	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04
818	ALL		381607	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
819	ALL		381632	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
820	ALL		381657	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04
821	ALL		381682	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
822	ALL		381707	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
823	ALL		381732	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
824	ALL		381757	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
825	ALL		381782	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
826	ALL		381807	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-04
827	ALL		381832	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-04
828	ALL		381857	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04
829	ALL		381882	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04
830	ALL		381907	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04
831	ALL		381932	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04
832	ALL		381957	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-04
834	ALL		382007	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04
835	ALL		382032	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04
836	ALL		381607	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
837	ALL		381632	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
838	ALL		381657	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-04
839	ALL		381682	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
840	ALL		381707	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
841	ALL		381732	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04
842	ALL		381757	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04
843	ALL		381782	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04
844	ALL		381807	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-04
845	ALL		381832	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04
846	ALL		381857	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04
847	ALL		381882	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-04
848	ALL		381907	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04
849	ALL		381932	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04
850	ALL		381957	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04
851	ALL		381982	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-04
852	ALL		382007	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.91E-04
853	ALL		382032	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-04
854	ALL		381607	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
855	ALL		381632	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
856	ALL		381657	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04
857	ALL		381682	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-04
858	ALL		381707	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04
859	ALL		381732	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04
860	ALL		381757	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
861	ALL		381782	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04
862	ALL		381807	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04
863	ALL		381832	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04
864	ALL		381857	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-04
865	ALL		381882	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-04
866	ALL		381907	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04
867	ALL		381932	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04
868	ALL		381957	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04
869	ALL		381982	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-04
870	ALL		382007	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.19E-04
871	ALL		382032	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-04
872	ALL		381607	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04
873	ALL		381632	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-04
874	ALL		381657	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04
875	ALL		381682	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-04
876	ALL		381707	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
877	ALL		381732	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04
878	ALL		381757	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
879	ALL		381782	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04
880	ALL		381807	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.28E-04
881	ALL		381832	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-04
882	ALL		381857	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04
883	ALL		381882	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04
884	ALL		381907	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04
886	ALL		381957	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-04
887	ALL		381982	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.28E-04
888	ALL		382007	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.39E-04
889	ALL		382032	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-04
890	ALL		381607	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
891	ALL		381632	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-04
892	ALL		381657	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04
893	ALL		381682	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
894	ALL		381707	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04
895	ALL		381732	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04
896	ALL		381757	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04
897	ALL		381782	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-04
898	ALL		381807	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-04
899	ALL		381832	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04
900	ALL		381857	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04
901	ALL		381882	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04
902	ALL		381907	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04
903	ALL		381932	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04
904	ALL		381957	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-04
905	ALL		381982	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-04
906	ALL		382007	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-04
907	ALL		382032	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04
908	ALL		382562	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04
909	ALL		382577	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
910	ALL		382592	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
911	ALL		382607	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04
912	ALL		382622	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04
913	ALL		382637	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04
914	ALL		382652	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-04
915	ALL		382667	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-04
916	ALL		382682	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-04
917	ALL		382697	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04
918	ALL		382712	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04
919	ALL		382727	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04
920	ALL		382742	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04
921	ALL		382757	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04
922	ALL		382772	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04
923	ALL		382787	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-04
924	ALL		382802	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.23E-04
925	ALL		382817	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04
926	ALL		382562	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04
927	ALL		382577	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04
928	ALL		382592	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04
929	ALL		382607	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-04
930	ALL		382622	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-04
931	ALL		382637	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04
932	ALL		382652	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04
933	ALL		382667	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-04
934	ALL		382682	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04
935	ALL		382697	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-04
936	ALL		382712	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04
938	ALL		382772	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04
939	ALL		382787	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04
940	ALL		382562	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04
941	ALL		382577	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04
942	ALL		382592	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04
943	ALL		382607	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04
944	ALL		382622	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04
945	ALL		382637	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04
946	ALL		382652	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04
947	ALL		382667	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-04
948	ALL		382682	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-04
949	ALL		382697	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-04
950	ALL		382562	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04
951	ALL		382577	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-04
952	ALL		382592	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-04
953	ALL		382607	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04
954	ALL		382622	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04
955	ALL		382637	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04
956	ALL		382652	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04
957	ALL		382667	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04
958	ALL		382682	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.48E-04
959	ALL		382562	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04
960	ALL		382577	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04
961	ALL		382592	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04
962	ALL		382607	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04
963	ALL		382622	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04
964	ALL		382637	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04
965	ALL		382652	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.84E-04
966	ALL		382667	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04
967	ALL		382562	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04
968	ALL		382577	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04
969	ALL		382592	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04
970	ALL		382607	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04
971	ALL		382622	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04
972	ALL		382637	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04
973	ALL		382652	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-04
974	ALL		382562	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-04
975	ALL		382577	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04
976	ALL		382592	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-04
977	ALL		382607	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.79E-04
978	ALL		382622	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-04
979	ALL		382637	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04
980	ALL		382562	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-04
981	ALL		382577	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04
982	ALL		382592	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-04
983	ALL		382607	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-04
984	ALL		382622	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04
985	ALL		382562	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-04
986	ALL		382577	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04
987	ALL		382592	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04
988	ALL		382607	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-04

*HARP - HRACalc v19044 5/24/2021 8:32:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04
990	ALL		382577	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.54E-04
991	ALL		382592	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-04
992	ALL		382562	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04
993	ALL		382577	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-04
994	ALL		382562	3745273	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04

HARP2 - HRACalc (dated 19044) 5/24/2021 8:33:24 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 3

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 3
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0	0	0	0	0	0	6.09E-05	0	0	0	0	0	0	0	6.09E-05
2	ALL		382152.3	3744981	NonCancer	0	0	0	0	0	0	6.58E-05	0	0	0	0	0	0	0	6.58E-05
3	ALL		382177.3	3744981	NonCancer	0	0	0	0	0	0	7.09E-05	0	0	0	0	0	0	0	7.09E-05
4	ALL		382202.3	3744981	NonCancer	0	0	0	0	0	0	7.63E-05	0	0	0	0	0	0	0	7.63E-05
5	ALL		382227.3	3744981	NonCancer	0	0	0	0	0	0	8.19E-05	0	0	0	0	0	0	0	8.19E-05
6	ALL		382252.3	3744981	NonCancer	0	0	0	0	0	0	8.80E-05	0	0	0	0	0	0	0	8.80E-05
7	ALL		382277.3	3744981	NonCancer	0	0	0	0	0	0	9.42E-05	0	0	0	0	0	0	0	9.42E-05
8	ALL		382302.3	3744981	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
9	ALL		382327.3	3744981	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
10	ALL		382352.3	3744981	NonCancer	0	0	0	0	0	0	0.000112	0	0	0	0	0	0	0	0.000112
11	ALL		382377.3	3744981	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
12	ALL		382402.3	3744981	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
13	ALL		382427.3	3744981	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
14	ALL		382452.3	3744981	NonCancer	0	0	0	0	0	0	0.000128	0	0	0	0	0	0	0	0.000128
15	ALL		382477.3	3744981	NonCancer	0	0	0	0	0	0	0.000131	0	0	0	0	0	0	0	0.000131
16	ALL		382502.3	3744981	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
17	ALL		382527.3	3744981	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
18	ALL		382552.3	3744981	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
19	ALL		382577.3	3744981	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
20	ALL		382602.3	3744981	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
21	ALL		382627.3	3744981	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
22	ALL		382652.3	3744981	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
23	ALL		382677.3	3744981	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
24	ALL		382702.3	3744981	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
25	ALL		382727.3	3744981	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
26	ALL		382752.3	3744981	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
27	ALL		382777.3	3744981	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
28	ALL		382802.3	3744981	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
29	ALL		382827.3	3744981	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
30	ALL		382852.3	3744981	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
31	ALL		382877.3	3744981	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
32	ALL		382902.3	3744981	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
33	ALL		382927.3	3744981	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
34	ALL		382952.3	3744981	NonCancer	0	0	0	0	0	0	0.000215	0	0	0	0	0	0	0	0.000215
35	ALL		382977.3	3744981	NonCancer	0	0	0	0	0	0	0.00027	0	0	0	0	0	0	0	0.00027
36	ALL		383002.3	3744981	NonCancer	0	0	0	0	0	0	0.000378	0	0	0	0	0	0	0	0.000378
37	ALL		383027.3	3744981	NonCancer	0	0	0	0	0	0	0.000637	0	0	0	0	0	0	0	0.000637
38	ALL		382102.3	3745006	NonCancer	0	0	0	0	0	0	6.37E-05	0	0	0	0	0	0	0	6.37E-05
39	ALL		382127.3	3745006	NonCancer	0	0	0	0	0	0	6.99E-05	0	0	0	0	0	0	0	6.99E-05
40	ALL		382152.3	3745006	NonCancer	0	0	0	0	0	0	7.69E-05	0	0	0	0	0	0	0	7.69E-05
41	ALL		382177.3	3745006	NonCancer	0	0	0	0	0	0	8.41E-05	0	0	0	0	0	0	0	8.41E-05
42	ALL		382202.3	3745006	NonCancer	0	0	0	0	0	0	9.15E-05	0	0	0	0	0	0	0	9.15E-05
43	ALL		382227.3	3745006	NonCancer	0	0	0	0	0	0	9.89E-05	0	0	0	0	0	0	0	9.89E-05
44	ALL		382252.3	3745006	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
45	ALL		382277.3	3745006	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
46	ALL		382302.3	3745006	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
47	ALL		382327.3	3745006	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
48	ALL		382352.3	3745006	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
49	ALL		382377.3	3745006	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
50	ALL		382402.3	3745006	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
51	ALL		382427.3	3745006	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
52	ALL		382452.3	3745006	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
54	ALL		382502.3	3745006	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
55	ALL		382527.3	3745006	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
56	ALL		382552.3	3745006	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
57	ALL		382577.3	3745006	NonCancer	0	0	0	0	0	0	0.000168	0	0	0	0	0	0	0	0.000168
58	ALL		382602.3	3745006	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
59	ALL		382627.3	3745006	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
60	ALL		382652.3	3745006	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
61	ALL		382677.3	3745006	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
62	ALL		382702.3	3745006	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
63	ALL		382727.3	3745006	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
64	ALL		382752.3	3745006	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
65	ALL		382777.3	3745006	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
66	ALL		382802.3	3745006	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
67	ALL		382827.3	3745006	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
68	ALL		382852.3	3745006	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
69	ALL		382877.3	3745006	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
70	ALL		382902.3	3745006	NonCancer	0	0	0	0	0	0	0.000175	0	0	0	0	0	0	0	0.000175
71	ALL		382927.3	3745006	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
72	ALL		382952.3	3745006	NonCancer	0	0	0	0	0	0	0.000231	0	0	0	0	0	0	0	0.000231
73	ALL		382102.3	3745031	NonCancer	0	0	0	0	0	0	7.29E-05	0	0	0	0	0	0	0	7.29E-05
74	ALL		382127.3	3745031	NonCancer	0	0	0	0	0	0	8.17E-05	0	0	0	0	0	0	0	8.17E-05
75	ALL		382152.3	3745031	NonCancer	0	0	0	0	0	0	9.20E-05	0	0	0	0	0	0	0	9.20E-05
76	ALL		382177.3	3745031	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
77	ALL		382202.3	3745031	NonCancer	0	0	0	0	0	0	0.000113	0	0	0	0	0	0	0	0.000113
78	ALL		382227.3	3745031	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
79	ALL		382252.3	3745031	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
80	ALL		382277.3	3745031	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
81	ALL		382302.3	3745031	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
82	ALL		382327.3	3745031	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
83	ALL		382352.3	3745031	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
84	ALL		382377.3	3745031	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
85	ALL		382402.3	3745031	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
86	ALL		382427.3	3745031	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
87	ALL		382452.3	3745031	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
88	ALL		382477.3	3745031	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
89	ALL		382502.3	3745031	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
90	ALL		382527.3	3745031	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
91	ALL		382552.3	3745031	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
92	ALL		382577.3	3745031	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
93	ALL		382602.3	3745031	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
94	ALL		382627.3	3745031	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
95	ALL		382652.3	3745031	NonCancer	0	0	0	0	0	0	0.000141	0	0	0	0	0	0	0	0.000141
96	ALL		382677.3	3745031	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
97	ALL		382702.3	3745031	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
98	ALL		382727.3	3745031	NonCancer	0	0	0	0	0	0	0.000186	0	0	0	0	0	0	0	0.000186
99	ALL		382752.3	3745031	NonCancer	0	0	0	0	0	0	0.000179	0	0	0	0	0	0	0	0.000179
100	ALL		382777.3	3745031	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173
101	ALL		382802.3	3745031	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
102	ALL		382827.3	3745031	NonCancer	0	0	0	0	0	0	0.000168	0	0	0	0	0	0	0	0.000168
103	ALL		382852.3	3745031	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
104	ALL		382877.3	3745031	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0	0	0	0	0	0	0.000187	0	0	0	0	0	0	0	0.000187
106	ALL		382927.3	3745031	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
107	ALL		382102.3	3745056	NonCancer	0	0	0	0	0	0	8.43E-05	0	0	0	0	0	0	0	8.43E-05
108	ALL		382127.3	3745056	NonCancer	0	0	0	0	0	0	9.55E-05	0	0	0	0	0	0	0	9.55E-05
109	ALL		382152.3	3745056	NonCancer	0	0	0	0	0	0	6.84E-05	0	0	0	0	0	0	0	6.84E-05
110	ALL		382177.3	3745056	NonCancer	0	0	0	0	0	0	7.52E-05	0	0	0	0	0	0	0	7.52E-05
111	ALL		382202.3	3745056	NonCancer	0	0	0	0	0	0	8.38E-05	0	0	0	0	0	0	0	8.38E-05
112	ALL		382227.3	3745056	NonCancer	0	0	0	0	0	0	9.50E-05	0	0	0	0	0	0	0	9.50E-05
113	ALL		382252.3	3745056	NonCancer	0	0	0	0	0	0	6.57E-05	0	0	0	0	0	0	0	6.57E-05
114	ALL		382277.3	3745056	NonCancer	0	0	0	0	0	0	6.99E-05	0	0	0	0	0	0	0	6.99E-05
115	ALL		382302.3	3745056	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
116	ALL		382327.3	3745056	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
117	ALL		382352.3	3745056	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
118	ALL		382377.3	3745056	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
119	ALL		382402.3	3745056	NonCancer	0	0	0	0	0	0	0.0001	0	0	0	0	0	0	0	0.0001
120	ALL		382427.3	3745056	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
121	ALL		382102.3	3744781	NonCancer	0	0	0	0	0	0	2.80E-05	0	0	0	0	0	0	0	2.80E-05
122	ALL		382152.3	3744781	NonCancer	0	0	0	0	0	0	3.00E-05	0	0	0	0	0	0	0	3.00E-05
123	ALL		382202.3	3744781	NonCancer	0	0	0	0	0	0	3.21E-05	0	0	0	0	0	0	0	3.21E-05
124	ALL		382252.3	3744781	NonCancer	0	0	0	0	0	0	3.42E-05	0	0	0	0	0	0	0	3.42E-05
125	ALL		382302.3	3744781	NonCancer	0	0	0	0	0	0	3.63E-05	0	0	0	0	0	0	0	3.63E-05
126	ALL		382352.3	3744781	NonCancer	0	0	0	0	0	0	3.85E-05	0	0	0	0	0	0	0	3.85E-05
127	ALL		382402.3	3744781	NonCancer	0	0	0	0	0	0	4.07E-05	0	0	0	0	0	0	0	4.07E-05
128	ALL		382452.3	3744781	NonCancer	0	0	0	0	0	0	4.29E-05	0	0	0	0	0	0	0	4.29E-05
129	ALL		382502.3	3744781	NonCancer	0	0	0	0	0	0	4.51E-05	0	0	0	0	0	0	0	4.51E-05
130	ALL		382552.3	3744781	NonCancer	0	0	0	0	0	0	4.73E-05	0	0	0	0	0	0	0	4.73E-05
131	ALL		382602.3	3744781	NonCancer	0	0	0	0	0	0	4.95E-05	0	0	0	0	0	0	0	4.95E-05
132	ALL		382652.3	3744781	NonCancer	0	0	0	0	0	0	5.17E-05	0	0	0	0	0	0	0	5.17E-05
133	ALL		382702.3	3744781	NonCancer	0	0	0	0	0	0	5.41E-05	0	0	0	0	0	0	0	5.41E-05
134	ALL		382752.3	3744781	NonCancer	0	0	0	0	0	0	5.66E-05	0	0	0	0	0	0	0	5.66E-05
135	ALL		382802.3	3744781	NonCancer	0	0	0	0	0	0	5.95E-05	0	0	0	0	0	0	0	5.95E-05
136	ALL		382852.3	3744781	NonCancer	0	0	0	0	0	0	6.30E-05	0	0	0	0	0	0	0	6.30E-05
137	ALL		382902.3	3744781	NonCancer	0	0	0	0	0	0	6.73E-05	0	0	0	0	0	0	0	6.73E-05
138	ALL		382952.3	3744781	NonCancer	0	0	0	0	0	0	7.23E-05	0	0	0	0	0	0	0	7.23E-05
139	ALL		383002.3	3744781	NonCancer	0	0	0	0	0	0	7.78E-05	0	0	0	0	0	0	0	7.78E-05
140	ALL		383052.3	3744781	NonCancer	0	0	0	0	0	0	8.32E-05	0	0	0	0	0	0	0	8.32E-05
141	ALL		383102.3	3744781	NonCancer	0	0	0	0	0	0	8.7E-05	0	0	0	0	0	0	0	8.7E-05
142	ALL		383152.3	3744781	NonCancer	0	0	0	0	0	0	8.77E-05	0	0	0	0	0	0	0	8.77E-05
143	ALL		383202.3	3744781	NonCancer	0	0	0	0	0	0	8.68E-05	0	0	0	0	0	0	0	8.68E-05
144	ALL		382102.3	3744831	NonCancer	0	0	0	0	0	0	3.23E-05	0	0	0	0	0	0	0	3.23E-05
145	ALL		382152.3	3744831	NonCancer	0	0	0	0	0	0	3.50E-05	0	0	0	0	0	0	0	3.50E-05
146	ALL		382202.3	3744831	NonCancer	0	0	0	0	0	0	3.78E-05	0	0	0	0	0	0	0	3.78E-05
147	ALL		382252.3	3744831	NonCancer	0	0	0	0	0	0	4.07E-05	0	0	0	0	0	0	0	4.07E-05
148	ALL		382302.3	3744831	NonCancer	0	0	0	0	0	0	4.36E-05	0	0	0	0	0	0	0	4.36E-05
149	ALL		382352.3	3744831	NonCancer	0	0	0	0	0	0	4.66E-05	0	0	0	0	0	0	0	4.66E-05
150	ALL		382402.3	3744831	NonCancer	0	0	0	0	0	0	4.96E-05	0	0	0	0	0	0	0	4.96E-05
151	ALL		382452.3	3744831	NonCancer	0	0	0	0	0	0	5.26E-05	0	0	0	0	0	0	0	5.26E-05
152	ALL		382502.3	3744831	NonCancer	0	0	0	0	0	0	5.54E-05	0	0	0	0	0	0	0	5.54E-05
153	ALL		382552.3	3744831	NonCancer	0	0	0	0	0	0	5.82E-05	0	0	0	0	0	0	0	5.82E-05
154	ALL		382602.3	3744831	NonCancer	0	0	0	0	0	0	6.08E-05	0	0	0	0	0	0	0	6.08E-05
155	ALL		382652.3	3744831	NonCancer	0	0	0	0	0	0	6.33E-05	0	0	0	0	0	0	0	6.33E-05
156	ALL		382702.3	3744831	NonCancer	0	0	0	0	0	0	6.60E-05	0	0	0	0	0	0	0	6.60E-05

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0	0	0	0	0	0	6.89E-05	0	0	0	0	0	0	0	6.89E-05
158	ALL		382802.3	3744831	NonCancer	0	0	0	0	0	0	7.26E-05	0	0	0	0	0	0	0	7.26E-05
159	ALL		382852.3	3744831	NonCancer	0	0	0	0	0	0	7.76E-05	0	0	0	0	0	0	0	7.76E-05
160	ALL		382902.3	3744831	NonCancer	0	0	0	0	0	0	8.43E-05	0	0	0	0	0	0	0	8.43E-05
161	ALL		382952.3	3744831	NonCancer	0	0	0	0	0	0	9.34E-05	0	0	0	0	0	0	0	9.34E-05
162	ALL		383002.3	3744831	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
163	ALL		383052.3	3744831	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
164	ALL		383102.3	3744831	NonCancer	0	0	0	0	0	0	0.000128	0	0	0	0	0	0	0	0.000128
165	ALL		383152.3	3744831	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
166	ALL		383202.3	3744831	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
167	ALL		382102.3	3744881	NonCancer	0	0	0	0	0	0	3.80E-05	0	0	0	0	0	0	0	3.80E-05
168	ALL		382152.3	3744881	NonCancer	0	0	0	0	0	0	4.17E-05	0	0	0	0	0	0	0	4.17E-05
169	ALL		382202.3	3744881	NonCancer	0	0	0	0	0	0	4.56E-05	0	0	0	0	0	0	0	4.56E-05
170	ALL		382252.3	3744881	NonCancer	0	0	0	0	0	0	4.98E-05	0	0	0	0	0	0	0	4.98E-05
171	ALL		382302.3	3744881	NonCancer	0	0	0	0	0	0	5.40E-05	0	0	0	0	0	0	0	5.40E-05
172	ALL		382352.3	3744881	NonCancer	0	0	0	0	0	0	5.84E-05	0	0	0	0	0	0	0	5.84E-05
173	ALL		382402.3	3744881	NonCancer	0	0	0	0	0	0	6.27E-05	0	0	0	0	0	0	0	6.27E-05
174	ALL		382452.3	3744881	NonCancer	0	0	0	0	0	0	6.68E-05	0	0	0	0	0	0	0	6.68E-05
175	ALL		382502.3	3744881	NonCancer	0	0	0	0	0	0	7.04E-05	0	0	0	0	0	0	0	7.04E-05
176	ALL		382552.3	3744881	NonCancer	0	0	0	0	0	0	7.38E-05	0	0	0	0	0	0	0	7.38E-05
177	ALL		382602.3	3744881	NonCancer	0	0	0	0	0	0	7.67E-05	0	0	0	0	0	0	0	7.67E-05
178	ALL		382652.3	3744881	NonCancer	0	0	0	0	0	0	7.93E-05	0	0	0	0	0	0	0	7.93E-05
179	ALL		382702.3	3744881	NonCancer	0	0	0	0	0	0	8.19E-05	0	0	0	0	0	0	0	8.19E-05
180	ALL		382752.3	3744881	NonCancer	0	0	0	0	0	0	8.5E-05	0	0	0	0	0	0	0	8.5E-05
181	ALL		382802.3	3744881	NonCancer	0	0	0	0	0	0	8.93E-05	0	0	0	0	0	0	0	8.93E-05
182	ALL		382852.3	3744881	NonCancer	0	0	0	0	0	0	9.61E-05	0	0	0	0	0	0	0	9.61E-05
183	ALL		382902.3	3744881	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
184	ALL		382952.3	3744881	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125
185	ALL		383002.3	3744881	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
186	ALL		383052.3	3744881	NonCancer	0	0	0	0	0	0	0.000194	0	0	0	0	0	0	0	0.000194
187	ALL		383102.3	3744881	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
188	ALL		383152.3	3744881	NonCancer	0	0	0	0	0	0	0.000228	0	0	0	0	0	0	0	0.000228
189	ALL		382102.3	3744931	NonCancer	0	0	0	0	0	0	4.56E-05	0	0	0	0	0	0	0	4.56E-05
190	ALL		382152.3	3744931	NonCancer	0	0	0	0	0	0	5.11E-05	0	0	0	0	0	0	0	5.11E-05
191	ALL		382202.3	3744931	NonCancer	0	0	0	0	0	0	5.72E-05	0	0	0	0	0	0	0	5.72E-05
192	ALL		382252.3	3744931	NonCancer	0	0	0	0	0	0	6.39E-05	0	0	0	0	0	0	0	6.39E-05
193	ALL		382302.3	3744931	NonCancer	0	0	0	0	0	0	7.07E-05	0	0	0	0	0	0	0	7.07E-05
194	ALL		382352.3	3744931	NonCancer	0	0	0	0	0	0	7.75E-05	0	0	0	0	0	0	0	7.75E-05
195	ALL		382402.3	3744931	NonCancer	0	0	0	0	0	0	8.37E-05	0	0	0	0	0	0	0	8.37E-05
196	ALL		382452.3	3744931	NonCancer	0	0	0	0	0	0	8.92E-05	0	0	0	0	0	0	0	8.92E-05
197	ALL		382502.3	3744931	NonCancer	0	0	0	0	0	0	9.37E-05	0	0	0	0	0	0	0	9.37E-05
198	ALL		382552.3	3744931	NonCancer	0	0	0	0	0	0	9.74E-05	0	0	0	0	0	0	0	9.74E-05
199	ALL		382602.3	3744931	NonCancer	0	0	0	0	0	0	0.0001	0	0	0	0	0	0	0	0.0001
200	ALL		382652.3	3744931	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
201	ALL		382702.3	3744931	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
202	ALL		382752.3	3744931	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
203	ALL		382802.3	3744931	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
204	ALL		382852.3	3744931	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
205	ALL		382902.3	3744931	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
206	ALL		382952.3	3744931	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
207	ALL		383002.3	3744931	NonCancer	0	0	0	0	0	0	0.000248	0	0	0	0	0	0	0	0.000248
208	ALL		383052.3	3744931	NonCancer	0	0	0	0	0	0	0.000462	0	0	0	0	0	0	0	0.000462

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0	0	0	0	0	0	0.000671	0	0	0	0	0	0	0	0.000671
210	ALL		383152.3	3744931	NonCancer	0	0	0	0	0	0	0.000499	0	0	0	0	0	0	0	0.000499
211	ALL		382077.3	3744381	NonCancer	0	0	0	0	0	0	1.23E-05	0	0	0	0	0	0	0	1.23E-05
212	ALL		382152.3	3744381	NonCancer	0	0	0	0	0	0	1.29E-05	0	0	0	0	0	0	0	1.29E-05
213	ALL		382227.3	3744381	NonCancer	0	0	0	0	0	0	1.35E-05	0	0	0	0	0	0	0	1.35E-05
214	ALL		382302.3	3744381	NonCancer	0	0	0	0	0	0	1.42E-05	0	0	0	0	0	0	0	1.42E-05
215	ALL		382377.3	3744381	NonCancer	0	0	0	0	0	0	1.48E-05	0	0	0	0	0	0	0	1.48E-05
216	ALL		382452.3	3744381	NonCancer	0	0	0	0	0	0	1.54E-05	0	0	0	0	0	0	0	1.54E-05
217	ALL		382527.3	3744381	NonCancer	0	0	0	0	0	0	1.60E-05	0	0	0	0	0	0	0	1.60E-05
218	ALL		382602.3	3744381	NonCancer	0	0	0	0	0	0	1.65E-05	0	0	0	0	0	0	0	1.65E-05
219	ALL		382677.3	3744381	NonCancer	0	0	0	0	0	0	1.71E-05	0	0	0	0	0	0	0	1.71E-05
220	ALL		382752.3	3744381	NonCancer	0	0	0	0	0	0	1.76E-05	0	0	0	0	0	0	0	1.76E-05
221	ALL		382827.3	3744381	NonCancer	0	0	0	0	0	0	1.82E-05	0	0	0	0	0	0	0	1.82E-05
222	ALL		382902.3	3744381	NonCancer	0	0	0	0	0	0	1.88E-05	0	0	0	0	0	0	0	1.88E-05
223	ALL		382977.3	3744381	NonCancer	0	0	0	0	0	0	1.93E-05	0	0	0	0	0	0	0	1.93E-05
224	ALL		383052.3	3744381	NonCancer	0	0	0	0	0	0	1.98E-05	0	0	0	0	0	0	0	1.98E-05
225	ALL		383127.3	3744381	NonCancer	0	0	0	0	0	0	2.02E-05	0	0	0	0	0	0	0	2.02E-05
226	ALL		383202.3	3744381	NonCancer	0	0	0	0	0	0	2.04E-05	0	0	0	0	0	0	0	2.04E-05
227	ALL		383277.3	3744381	NonCancer	0	0	0	0	0	0	2.06E-05	0	0	0	0	0	0	0	2.06E-05
228	ALL		383352.3	3744381	NonCancer	0	0	0	0	0	0	2.06E-05	0	0	0	0	0	0	0	2.06E-05
229	ALL		383427.3	3744381	NonCancer	0	0	0	0	0	0	2.06E-05	0	0	0	0	0	0	0	2.06E-05
230	ALL		383502.3	3744381	NonCancer	0	0	0	0	0	0	2.06E-05	0	0	0	0	0	0	0	2.06E-05
231	ALL		383577.3	3744381	NonCancer	0	0	0	0	0	0	2.06E-05	0	0	0	0	0	0	0	2.06E-05
232	ALL		382077.3	3744456	NonCancer	0	0	0	0	0	0	1.38E-05	0	0	0	0	0	0	0	1.38E-05
233	ALL		382152.3	3744456	NonCancer	0	0	0	0	0	0	1.46E-05	0	0	0	0	0	0	0	1.46E-05
234	ALL		382227.3	3744456	NonCancer	0	0	0	0	0	0	1.54E-05	0	0	0	0	0	0	0	1.54E-05
235	ALL		382302.3	3744456	NonCancer	0	0	0	0	0	0	1.62E-05	0	0	0	0	0	0	0	1.62E-05
236	ALL		382377.3	3744456	NonCancer	0	0	0	0	0	0	1.70E-05	0	0	0	0	0	0	0	1.70E-05
237	ALL		382452.3	3744456	NonCancer	0	0	0	0	0	0	1.78E-05	0	0	0	0	0	0	0	1.78E-05
238	ALL		382527.3	3744456	NonCancer	0	0	0	0	0	0	1.86E-05	0	0	0	0	0	0	0	1.86E-05
239	ALL		382602.3	3744456	NonCancer	0	0	0	0	0	0	1.93E-05	0	0	0	0	0	0	0	1.93E-05
240	ALL		382677.3	3744456	NonCancer	0	0	0	0	0	0	2.01E-05	0	0	0	0	0	0	0	2.01E-05
241	ALL		382752.3	3744456	NonCancer	0	0	0	0	0	0	2.08E-05	0	0	0	0	0	0	0	2.08E-05
242	ALL		382827.3	3744456	NonCancer	0	0	0	0	0	0	2.16E-05	0	0	0	0	0	0	0	2.16E-05
243	ALL		382902.3	3744456	NonCancer	0	0	0	0	0	0	2.24E-05	0	0	0	0	0	0	0	2.24E-05
244	ALL		382977.3	3744456	NonCancer	0	0	0	0	0	0	2.32E-05	0	0	0	0	0	0	0	2.32E-05
245	ALL		383052.3	3744456	NonCancer	0	0	0	0	0	0	2.39E-05	0	0	0	0	0	0	0	2.39E-05
246	ALL		383127.3	3744456	NonCancer	0	0	0	0	0	0	2.44E-05	0	0	0	0	0	0	0	2.44E-05
247	ALL		383202.3	3744456	NonCancer	0	0	0	0	0	0	2.47E-05	0	0	0	0	0	0	0	2.47E-05
248	ALL		383277.3	3744456	NonCancer	0	0	0	0	0	0	2.48E-05	0	0	0	0	0	0	0	2.48E-05
249	ALL		383352.3	3744456	NonCancer	0	0	0	0	0	0	2.47E-05	0	0	0	0	0	0	0	2.47E-05
250	ALL		383427.3	3744456	NonCancer	0	0	0	0	0	0	2.46E-05	0	0	0	0	0	0	0	2.46E-05
251	ALL		383502.3	3744456	NonCancer	0	0	0	0	0	0	2.45E-05	0	0	0	0	0	0	0	2.45E-05
252	ALL		382077.3	3744531	NonCancer	0	0	0	0	0	0	1.57E-05	0	0	0	0	0	0	0	1.57E-05
253	ALL		382152.3	3744531	NonCancer	0	0	0	0	0	0	1.68E-05	0	0	0	0	0	0	0	1.68E-05
254	ALL		382227.3	3744531	NonCancer	0	0	0	0	0	0	1.78E-05	0	0	0	0	0	0	0	1.78E-05
255	ALL		382302.3	3744531	NonCancer	0	0	0	0	0	0	1.89E-05	0	0	0	0	0	0	0	1.89E-05
256	ALL		382377.3	3744531	NonCancer	0	0	0	0	0	0	1.99E-05	0	0	0	0	0	0	0	1.99E-05
257	ALL		382452.3	3744531	NonCancer	0	0	0	0	0	0	2.09E-05	0	0	0	0	0	0	0	2.09E-05
258	ALL		382527.3	3744531	NonCancer	0	0	0	0	0	0	2.20E-05	0	0	0	0	0	0	0	2.20E-05
259	ALL		382602.3	3744531	NonCancer	0	0	0	0	0	0	2.30E-05	0	0	0	0	0	0	0	2.30E-05
260	ALL		382677.3	3744531	NonCancer	0	0	0	0	0	0	2.41E-05	0	0	0	0	0	0	0	2.41E-05

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0	0	0	0	0	0	2.51E-05	0	0	0	0	0	0	0	2.51E-05
262	ALL		382827.3	3744531	NonCancer	0	0	0	0	0	0	2.63E-05	0	0	0	0	0	0	0	2.63E-05
263	ALL		382902.3	3744531	NonCancer	0	0	0	0	0	0	2.75E-05	0	0	0	0	0	0	0	2.75E-05
264	ALL		382977.3	3744531	NonCancer	0	0	0	0	0	0	2.86E-05	0	0	0	0	0	0	0	2.86E-05
265	ALL		383052.3	3744531	NonCancer	0	0	0	0	0	0	2.96E-05	0	0	0	0	0	0	0	2.96E-05
266	ALL		383127.3	3744531	NonCancer	0	0	0	0	0	0	3.03E-05	0	0	0	0	0	0	0	3.03E-05
267	ALL		383202.3	3744531	NonCancer	0	0	0	0	0	0	3.05E-05	0	0	0	0	0	0	0	3.05E-05
268	ALL		383277.3	3744531	NonCancer	0	0	0	0	0	0	3.04E-05	0	0	0	0	0	0	0	3.04E-05
269	ALL		383352.3	3744531	NonCancer	0	0	0	0	0	0	3.02E-05	0	0	0	0	0	0	0	3.02E-05
270	ALL		383427.3	3744531	NonCancer	0	0	0	0	0	0	3.00E-05	0	0	0	0	0	0	0	3.00E-05
271	ALL		382077.3	3744606	NonCancer	0	0	0	0	0	0	1.81E-05	0	0	0	0	0	0	0	1.81E-05
272	ALL		382152.3	3744606	NonCancer	0	0	0	0	0	0	1.95E-05	0	0	0	0	0	0	0	1.95E-05
273	ALL		382227.3	3744606	NonCancer	0	0	0	0	0	0	2.09E-05	0	0	0	0	0	0	0	2.09E-05
274	ALL		382302.3	3744606	NonCancer	0	0	0	0	0	0	2.23E-05	0	0	0	0	0	0	0	2.23E-05
275	ALL		382377.3	3744606	NonCancer	0	0	0	0	0	0	2.37E-05	0	0	0	0	0	0	0	2.37E-05
276	ALL		382452.3	3744606	NonCancer	0	0	0	0	0	0	2.51E-05	0	0	0	0	0	0	0	2.51E-05
277	ALL		382527.3	3744606	NonCancer	0	0	0	0	0	0	2.65E-05	0	0	0	0	0	0	0	2.65E-05
278	ALL		382602.3	3744606	NonCancer	0	0	0	0	0	0	2.80E-05	0	0	0	0	0	0	0	2.80E-05
279	ALL		382677.3	3744606	NonCancer	0	0	0	0	0	0	2.95E-05	0	0	0	0	0	0	0	2.95E-05
280	ALL		382752.3	3744606	NonCancer	0	0	0	0	0	0	3.11E-05	0	0	0	0	0	0	0	3.11E-05
281	ALL		382827.3	3744606	NonCancer	0	0	0	0	0	0	3.28E-05	0	0	0	0	0	0	0	3.28E-05
282	ALL		382902.3	3744606	NonCancer	0	0	0	0	0	0	3.46E-05	0	0	0	0	0	0	0	3.46E-05
283	ALL		382977.3	3744606	NonCancer	0	0	0	0	0	0	3.64E-05	0	0	0	0	0	0	0	3.64E-05
284	ALL		383052.3	3744606	NonCancer	0	0	0	0	0	0	3.79E-05	0	0	0	0	0	0	0	3.79E-05
285	ALL		383127.3	3744606	NonCancer	0	0	0	0	0	0	3.88E-05	0	0	0	0	0	0	0	3.88E-05
286	ALL		383202.3	3744606	NonCancer	0	0	0	0	0	0	3.89E-05	0	0	0	0	0	0	0	3.89E-05
287	ALL		383277.3	3744606	NonCancer	0	0	0	0	0	0	3.85E-05	0	0	0	0	0	0	0	3.85E-05
288	ALL		383352.3	3744606	NonCancer	0	0	0	0	0	0	3.81E-05	0	0	0	0	0	0	0	3.81E-05
289	ALL		382077.3	3744681	NonCancer	0	0	0	0	0	0	2.12E-05	0	0	0	0	0	0	0	2.12E-05
290	ALL		382152.3	3744681	NonCancer	0	0	0	0	0	0	2.31E-05	0	0	0	0	0	0	0	2.31E-05
291	ALL		382227.3	3744681	NonCancer	0	0	0	0	0	0	2.50E-05	0	0	0	0	0	0	0	2.50E-05
292	ALL		382302.3	3744681	NonCancer	0	0	0	0	0	0	2.69E-05	0	0	0	0	0	0	0	2.69E-05
293	ALL		382377.3	3744681	NonCancer	0	0	0	0	0	0	2.88E-05	0	0	0	0	0	0	0	2.88E-05
294	ALL		382452.3	3744681	NonCancer	0	0	0	0	0	0	3.08E-05	0	0	0	0	0	0	0	3.08E-05
295	ALL		382527.3	3744681	NonCancer	0	0	0	0	0	0	3.28E-05	0	0	0	0	0	0	0	3.28E-05
296	ALL		382602.3	3744681	NonCancer	0	0	0	0	0	0	3.49E-05	0	0	0	0	0	0	0	3.49E-05
297	ALL		382677.3	3744681	NonCancer	0	0	0	0	0	0	3.71E-05	0	0	0	0	0	0	0	3.71E-05
298	ALL		382752.3	3744681	NonCancer	0	0	0	0	0	0	3.95E-05	0	0	0	0	0	0	0	3.95E-05
299	ALL		382827.3	3744681	NonCancer	0	0	0	0	0	0	4.21E-05	0	0	0	0	0	0	0	4.21E-05
300	ALL		382902.3	3744681	NonCancer	0	0	0	0	0	0	4.50E-05	0	0	0	0	0	0	0	4.50E-05
301	ALL		382977.3	3744681	NonCancer	0	0	0	0	0	0	4.80E-05	0	0	0	0	0	0	0	4.80E-05
302	ALL		383052.3	3744681	NonCancer	0	0	0	0	0	0	5.06E-05	0	0	0	0	0	0	0	5.06E-05
303	ALL		383127.3	3744681	NonCancer	0	0	0	0	0	0	5.20E-05	0	0	0	0	0	0	0	5.20E-05
304	ALL		383202.3	3744681	NonCancer	0	0	0	0	0	0	5.17E-05	0	0	0	0	0	0	0	5.17E-05
305	ALL		383277.3	3744681	NonCancer	0	0	0	0	0	0	5.10E-05	0	0	0	0	0	0	0	5.10E-05
306	ALL		382077.3	3744756	NonCancer	0	0	0	0	0	0	2.54E-05	0	0	0	0	0	0	0	2.54E-05
307	ALL		382152.3	3744756	NonCancer	0	0	0	0	0	0	2.80E-05	0	0	0	0	0	0	0	2.80E-05
308	ALL		382227.3	3744756	NonCancer	0	0	0	0	0	0	3.07E-05	0	0	0	0	0	0	0	3.07E-05
309	ALL		382302.3	3744756	NonCancer	0	0	0	0	0	0	3.35E-05	0	0	0	0	0	0	0	3.35E-05
310	ALL		382377.3	3744756	NonCancer	0	0	0	0	0	0	3.63E-05	0	0	0	0	0	0	0	3.63E-05
311	ALL		382452.3	3744756	NonCancer	0	0	0	0	0	0	3.92E-05	0	0	0	0	0	0	0	3.92E-05
312	ALL		382527.3	3744756	NonCancer	0	0	0	0	0	0	4.21E-05	0	0	0	0	0	0	0	4.21E-05

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382603.3	3744756	NonCancer	0	0	0	0	0	0	4.51E-05	0	0	0	0	0	0	0	4.51E-05
314	ALL		382677.3	3744756	NonCancer	0	0	0	0	0	0	4.81E-05	0	0	0	0	0	0	0	4.81E-05
315	ALL		382752.3	3744756	NonCancer	0	0	0	0	0	0	5.15E-05	0	0	0	0	0	0	0	5.15E-05
316	ALL		382827.3	3744756	NonCancer	0	0	0	0	0	0	5.55E-05	0	0	0	0	0	0	0	5.55E-05
317	ALL		382902.3	3744756	NonCancer	0	0	0	0	0	0	6.05E-05	0	0	0	0	0	0	0	6.05E-05
318	ALL		382977.3	3744756	NonCancer	0	0	0	0	0	0	6.64E-05	0	0	0	0	0	0	0	6.64E-05
319	ALL		383052.3	3744756	NonCancer	0	0	0	0	0	0	7.21E-05	0	0	0	0	0	0	0	7.21E-05
320	ALL		383127.3	3744756	NonCancer	0	0	0	0	0	0	7.53E-05	0	0	0	0	0	0	0	7.53E-05
321	ALL		383202.3	3744756	NonCancer	0	0	0	0	0	0	7.46E-05	0	0	0	0	0	0	0	7.46E-05
322	ALL		383277.3	3744756	NonCancer	0	0	0	0	0	0	7.29E-05	0	0	0	0	0	0	0	7.29E-05
323	ALL		381002.3	3743981	NonCancer	0	0	0	0	0	0	4.52E-06	0	0	0	0	0	0	0	4.52E-06
324	ALL		381102.3	3743981	NonCancer	0	0	0	0	0	0	4.73E-06	0	0	0	0	0	0	0	4.73E-06
325	ALL		381202.3	3743981	NonCancer	0	0	0	0	0	0	4.95E-06	0	0	0	0	0	0	0	4.95E-06
326	ALL		381302.3	3743981	NonCancer	0	0	0	0	0	0	5.19E-06	0	0	0	0	0	0	0	5.19E-06
327	ALL		381402.3	3743981	NonCancer	0	0	0	0	0	0	5.44E-06	0	0	0	0	0	0	0	5.44E-06
328	ALL		381502.3	3743981	NonCancer	0	0	0	0	0	0	5.69E-06	0	0	0	0	0	0	0	5.69E-06
329	ALL		381602.3	3743981	NonCancer	0	0	0	0	0	0	5.96E-06	0	0	0	0	0	0	0	5.96E-06
330	ALL		381702.3	3743981	NonCancer	0	0	0	0	0	0	6.23E-06	0	0	0	0	0	0	0	6.23E-06
331	ALL		381825.2	3743978	NonCancer	0	0	0	0	0	0	6.57E-06	0	0	0	0	0	0	0	6.57E-06
332	ALL		381902.3	3743981	NonCancer	0	0	0	0	0	0	6.80E-06	0	0	0	0	0	0	0	6.80E-06
333	ALL		382002.3	3743981	NonCancer	0	0	0	0	0	0	7.10E-06	0	0	0	0	0	0	0	7.10E-06
334	ALL		382102.3	3743981	NonCancer	0	0	0	0	0	0	7.40E-06	0	0	0	0	0	0	0	7.40E-06
335	ALL		382202.3	3743981	NonCancer	0	0	0	0	0	0	7.72E-06	0	0	0	0	0	0	0	7.72E-06
336	ALL		382302.3	3743981	NonCancer	0	0	0	0	0	0	8.00E-06	0	0	0	0	0	0	0	8.00E-06
337	ALL		382402.3	3743981	NonCancer	0	0	0	0	0	0	8.34E-06	0	0	0	0	0	0	0	8.34E-06
338	ALL		382502.3	3743981	NonCancer	0	0	0	0	0	0	8.60E-06	0	0	0	0	0	0	0	8.60E-06
339	ALL		382602.3	3743981	NonCancer	0	0	0	0	0	0	8.84E-06	0	0	0	0	0	0	0	8.84E-06
340	ALL		382702.3	3743981	NonCancer	0	0	0	0	0	0	9.06E-06	0	0	0	0	0	0	0	9.06E-06
341	ALL		382802.3	3743981	NonCancer	0	0	0	0	0	0	9.25E-06	0	0	0	0	0	0	0	9.25E-06
342	ALL		382902.3	3743981	NonCancer	0	0	0	0	0	0	9.42E-06	0	0	0	0	0	0	0	9.42E-06
343	ALL		383002.3	3743981	NonCancer	0	0	0	0	0	0	9.58E-06	0	0	0	0	0	0	0	9.58E-06
344	ALL		383102.3	3743981	NonCancer	0	0	0	0	0	0	9.72E-06	0	0	0	0	0	0	0	9.72E-06
345	ALL		383202.3	3743981	NonCancer	0	0	0	0	0	0	9.83E-06	0	0	0	0	0	0	0	9.83E-06
346	ALL		383302.3	3743981	NonCancer	0	0	0	0	0	0	9.93E-06	0	0	0	0	0	0	0	9.93E-06
347	ALL		383402.3	3743981	NonCancer	0	0	0	0	0	0	1.00E-05	0	0	0	0	0	0	0	1.00E-05
348	ALL		383502.3	3743981	NonCancer	0	0	0	0	0	0	1.01E-05	0	0	0	0	0	0	0	1.01E-05
349	ALL		383602.3	3743981	NonCancer	0	0	0	0	0	0	1.02E-05	0	0	0	0	0	0	0	1.02E-05
350	ALL		383702.3	3743981	NonCancer	0	0	0	0	0	0	1.02E-05	0	0	0	0	0	0	0	1.02E-05
351	ALL		381002.3	3744081	NonCancer	0	0	0	0	0	0	4.79E-06	0	0	0	0	0	0	0	4.79E-06
352	ALL		381102.3	3744081	NonCancer	0	0	0	0	0	0	5.04E-06	0	0	0	0	0	0	0	5.04E-06
353	ALL		381202.3	3744081	NonCancer	0	0	0	0	0	0	5.30E-06	0	0	0	0	0	0	0	5.30E-06
354	ALL		381302.3	3744081	NonCancer	0	0	0	0	0	0	5.58E-06	0	0	0	0	0	0	0	5.58E-06
355	ALL		381402.3	3744081	NonCancer	0	0	0	0	0	0	5.88E-06	0	0	0	0	0	0	0	5.88E-06
356	ALL		381502.3	3744081	NonCancer	0	0	0	0	0	0	6.18E-06	0	0	0	0	0	0	0	6.18E-06
357	ALL		381602.3	3744081	NonCancer	0	0	0	0	0	0	6.51E-06	0	0	0	0	0	0	0	6.51E-06
358	ALL		381702.3	3744081	NonCancer	0	0	0	0	0	0	6.84E-06	0	0	0	0	0	0	0	6.84E-06
359	ALL		381802.3	3744081	NonCancer	0	0	0	0	0	0	7.20E-06	0	0	0	0	0	0	0	7.20E-06
360	ALL		381902.3	3744081	NonCancer	0	0	0	0	0	0	7.56E-06	0	0	0	0	0	0	0	7.56E-06
361	ALL		382002.3	3744081	NonCancer	0	0	0	0	0	0	7.94E-06	0	0	0	0	0	0	0	7.94E-06
362	ALL		382102.3	3744081	NonCancer	0	0	0	0	0	0	8.33E-06	0	0	0	0	0	0	0	8.33E-06
363	ALL		382202.3	3744081	NonCancer	0	0	0	0	0	0	8.68E-06	0	0	0	0	0	0	0	8.68E-06
364	ALL		382302.3	3744081	NonCancer	0	0	0	0	0	0	9.10E-06	0	0	0	0	0	0	0	9.10E-06

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0	0	0	0	0	0	9.45E-06	0	0	0	0	0	0	0	9.45E-06
366	ALL		382502.3	3744081	NonCancer	0	0	0	0	0	0	9.78E-06	0	0	0	0	0	0	0	9.78E-06
367	ALL		382602.3	3744081	NonCancer	0	0	0	0	0	0	1.01E-05	0	0	0	0	0	0	0	1.01E-05
368	ALL		382702.3	3744081	NonCancer	0	0	0	0	0	0	1.04E-05	0	0	0	0	0	0	0	1.04E-05
369	ALL		382802.3	3744081	NonCancer	0	0	0	0	0	0	1.06E-05	0	0	0	0	0	0	0	1.06E-05
370	ALL		382902.3	3744081	NonCancer	0	0	0	0	0	0	1.08E-05	0	0	0	0	0	0	0	1.08E-05
371	ALL		383002.3	3744081	NonCancer	0	0	0	0	0	0	1.11E-05	0	0	0	0	0	0	0	1.11E-05
372	ALL		383102.3	3744081	NonCancer	0	0	0	0	0	0	1.12E-05	0	0	0	0	0	0	0	1.12E-05
373	ALL		383202.3	3744081	NonCancer	0	0	0	0	0	0	1.14E-05	0	0	0	0	0	0	0	1.14E-05
374	ALL		383302.3	3744081	NonCancer	0	0	0	0	0	0	1.15E-05	0	0	0	0	0	0	0	1.15E-05
375	ALL		383402.3	3744081	NonCancer	0	0	0	0	0	0	1.16E-05	0	0	0	0	0	0	0	1.16E-05
376	ALL		383502.3	3744081	NonCancer	0	0	0	0	0	0	1.17E-05	0	0	0	0	0	0	0	1.17E-05
377	ALL		383602.3	3744081	NonCancer	0	0	0	0	0	0	1.18E-05	0	0	0	0	0	0	0	1.18E-05
378	ALL		383702.3	3744081	NonCancer	0	0	0	0	0	0	1.19E-05	0	0	0	0	0	0	0	1.19E-05
379	ALL		381002.3	3744181	NonCancer	0	0	0	0	0	0	5.09E-06	0	0	0	0	0	0	0	5.09E-06
380	ALL		381102.3	3744181	NonCancer	0	0	0	0	0	0	5.36E-06	0	0	0	0	0	0	0	5.36E-06
381	ALL		381202.3	3744181	NonCancer	0	0	0	0	0	0	5.69E-06	0	0	0	0	0	0	0	5.69E-06
382	ALL		381302.3	3744181	NonCancer	0	0	0	0	0	0	5.99E-06	0	0	0	0	0	0	0	5.99E-06
383	ALL		381402.3	3744181	NonCancer	0	0	0	0	0	0	6.37E-06	0	0	0	0	0	0	0	6.37E-06
384	ALL		381502.3	3744181	NonCancer	0	0	0	0	0	0	6.74E-06	0	0	0	0	0	0	0	6.74E-06
385	ALL		381602.3	3744181	NonCancer	0	0	0	0	0	0	7.13E-06	0	0	0	0	0	0	0	7.13E-06
386	ALL		381702.3	3744181	NonCancer	0	0	0	0	0	0	7.55E-06	0	0	0	0	0	0	0	7.55E-06
387	ALL		381802.3	3744181	NonCancer	0	0	0	0	0	0	7.99E-06	0	0	0	0	0	0	0	7.99E-06
388	ALL		381902.3	3744181	NonCancer	0	0	0	0	0	0	8.46E-06	0	0	0	0	0	0	0	8.46E-06
389	ALL		382002.3	3744181	NonCancer	0	0	0	0	0	0	8.95E-06	0	0	0	0	0	0	0	8.95E-06
390	ALL		382102.3	3744181	NonCancer	0	0	0	0	0	0	9.44E-06	0	0	0	0	0	0	0	9.44E-06
391	ALL		382202.3	3744181	NonCancer	0	0	0	0	0	0	9.92E-06	0	0	0	0	0	0	0	9.92E-06
392	ALL		382302.3	3744181	NonCancer	0	0	0	0	0	0	1.04E-05	0	0	0	0	0	0	0	1.04E-05
393	ALL		382402.3	3744181	NonCancer	0	0	0	0	0	0	1.08E-05	0	0	0	0	0	0	0	1.08E-05
394	ALL		382502.3	3744181	NonCancer	0	0	0	0	0	0	1.13E-05	0	0	0	0	0	0	0	1.13E-05
395	ALL		382602.3	3744181	NonCancer	0	0	0	0	0	0	1.17E-05	0	0	0	0	0	0	0	1.17E-05
396	ALL		382702.3	3744181	NonCancer	0	0	0	0	0	0	1.20E-05	0	0	0	0	0	0	0	1.20E-05
397	ALL		382802.3	3744181	NonCancer	0	0	0	0	0	0	1.24E-05	0	0	0	0	0	0	0	1.24E-05
398	ALL		382902.3	3744181	NonCancer	0	0	0	0	0	0	1.27E-05	0	0	0	0	0	0	0	1.27E-05
399	ALL		383002.3	3744181	NonCancer	0	0	0	0	0	0	1.30E-05	0	0	0	0	0	0	0	1.30E-05
400	ALL		383102.3	3744181	NonCancer	0	0	0	0	0	0	1.33E-05	0	0	0	0	0	0	0	1.33E-05
401	ALL		383202.3	3744181	NonCancer	0	0	0	0	0	0	1.35E-05	0	0	0	0	0	0	0	1.35E-05
402	ALL		383302.3	3744181	NonCancer	0	0	0	0	0	0	1.37E-05	0	0	0	0	0	0	0	1.37E-05
403	ALL		383402.3	3744181	NonCancer	0	0	0	0	0	0	1.38E-05	0	0	0	0	0	0	0	1.38E-05
404	ALL		383502.3	3744181	NonCancer	0	0	0	0	0	0	1.39E-05	0	0	0	0	0	0	0	1.39E-05
405	ALL		383602.3	3744181	NonCancer	0	0	0	0	0	0	1.39E-05	0	0	0	0	0	0	0	1.39E-05
406	ALL		383702.3	3744181	NonCancer	0	0	0	0	0	0	1.40E-05	0	0	0	0	0	0	0	1.40E-05
407	ALL		381002.3	3744281	NonCancer	0	0	0	0	0	0	5.43E-06	0	0	0	0	0	0	0	5.43E-06
408	ALL		381102.3	3744281	NonCancer	0	0	0	0	0	0	5.76E-06	0	0	0	0	0	0	0	5.76E-06
409	ALL		381202.3	3744281	NonCancer	0	0	0	0	0	0	6.12E-06	0	0	0	0	0	0	0	6.12E-06
410	ALL		381302.3	3744281	NonCancer	0	0	0	0	0	0	6.51E-06	0	0	0	0	0	0	0	6.51E-06
411	ALL		381402.3	3744281	NonCancer	0	0	0	0	0	0	6.92E-06	0	0	0	0	0	0	0	6.92E-06
412	ALL		381502.3	3744281	NonCancer	0	0	0	0	0	0	7.38E-06	0	0	0	0	0	0	0	7.38E-06
413	ALL		381602.3	3744281	NonCancer	0	0	0	0	0	0	7.86E-06	0	0	0	0	0	0	0	7.86E-06
414	ALL		381702.3	3744281	NonCancer	0	0	0	0	0	0	8.38E-06	0	0	0	0	0	0	0	8.38E-06
415	ALL		381802.3	3744281	NonCancer	0	0	0	0	0	0	8.93E-06	0	0	0	0	0	0	0	8.93E-06
416	ALL		381902.3	3744281	NonCancer	0	0	0	0	0	0	9.52E-06	0	0	0	0	0	0	0	9.52E-06

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0	0	0	0	0	0	1.02E-05	0	0	0	0	0	0	0	1.02E-05
418	ALL		382102.3	3744281	NonCancer	0	0	0	0	0	0	1.08E-05	0	0	0	0	0	0	0	1.08E-05
419	ALL		382202.3	3744281	NonCancer	0	0	0	0	0	0	1.14E-05	0	0	0	0	0	0	0	1.14E-05
420	ALL		382302.3	3744281	NonCancer	0	0	0	0	0	0	1.20E-05	0	0	0	0	0	0	0	1.20E-05
421	ALL		382402.3	3744281	NonCancer	0	0	0	0	0	0	1.26E-05	0	0	0	0	0	0	0	1.26E-05
422	ALL		382502.3	3744281	NonCancer	0	0	0	0	0	0	1.32E-05	0	0	0	0	0	0	0	1.32E-05
423	ALL		382602.3	3744281	NonCancer	0	0	0	0	0	0	1.37E-05	0	0	0	0	0	0	0	1.37E-05
424	ALL		382702.3	3744281	NonCancer	0	0	0	0	0	0	1.42E-05	0	0	0	0	0	0	0	1.42E-05
425	ALL		382802.3	3744281	NonCancer	0	0	0	0	0	0	1.47E-05	0	0	0	0	0	0	0	1.47E-05
426	ALL		382902.3	3744281	NonCancer	0	0	0	0	0	0	1.52E-05	0	0	0	0	0	0	0	1.52E-05
427	ALL		383002.3	3744281	NonCancer	0	0	0	0	0	0	1.57E-05	0	0	0	0	0	0	0	1.57E-05
428	ALL		383102.3	3744281	NonCancer	0	0	0	0	0	0	1.61E-05	0	0	0	0	0	0	0	1.61E-05
429	ALL		383202.3	3744281	NonCancer	0	0	0	0	0	0	1.64E-05	0	0	0	0	0	0	0	1.64E-05
430	ALL		383302.3	3744281	NonCancer	0	0	0	0	0	0	1.65E-05	0	0	0	0	0	0	0	1.65E-05
431	ALL		383402.3	3744281	NonCancer	0	0	0	0	0	0	1.67E-05	0	0	0	0	0	0	0	1.67E-05
432	ALL		383502.3	3744281	NonCancer	0	0	0	0	0	0	1.67E-05	0	0	0	0	0	0	0	1.67E-05
433	ALL		383602.3	3744281	NonCancer	0	0	0	0	0	0	1.68E-05	0	0	0	0	0	0	0	1.68E-05
434	ALL		381002.3	3744381	NonCancer	0	0	0	0	0	0	5.79E-06	0	0	0	0	0	0	0	5.79E-06
435	ALL		381102.3	3744381	NonCancer	0	0	0	0	0	0	6.17E-06	0	0	0	0	0	0	0	6.17E-06
436	ALL		381202.3	3744381	NonCancer	0	0	0	0	0	0	6.59E-06	0	0	0	0	0	0	0	6.59E-06
437	ALL		381302.3	3744381	NonCancer	0	0	0	0	0	0	7.05E-06	0	0	0	0	0	0	0	7.05E-06
438	ALL		381002.3	3744481	NonCancer	0	0	0	0	0	0	6.18E-06	0	0	0	0	0	0	0	6.18E-06
439	ALL		381102.3	3744481	NonCancer	0	0	0	0	0	0	6.62E-06	0	0	0	0	0	0	0	6.62E-06
440	ALL		381202.3	3744481	NonCancer	0	0	0	0	0	0	7.12E-06	0	0	0	0	0	0	0	7.12E-06
441	ALL		381302.3	3744481	NonCancer	0	0	0	0	0	0	7.67E-06	0	0	0	0	0	0	0	7.67E-06
442	ALL		381002.3	3744581	NonCancer	0	0	0	0	0	0	6.59E-06	0	0	0	0	0	0	0	6.59E-06
443	ALL		381102.3	3744581	NonCancer	0	0	0	0	0	0	7.11E-06	0	0	0	0	0	0	0	7.11E-06
444	ALL		381202.3	3744581	NonCancer	0	0	0	0	0	0	7.70E-06	0	0	0	0	0	0	0	7.70E-06
445	ALL		381302.3	3744581	NonCancer	0	0	0	0	0	0	8.36E-06	0	0	0	0	0	0	0	8.36E-06
446	ALL		381002.3	3744681	NonCancer	0	0	0	0	0	0	7.03E-06	0	0	0	0	0	0	0	7.03E-06
447	ALL		381102.3	3744681	NonCancer	0	0	0	0	0	0	7.63E-06	0	0	0	0	0	0	0	7.63E-06
448	ALL		381202.3	3744681	NonCancer	0	0	0	0	0	0	8.33E-06	0	0	0	0	0	0	0	8.33E-06
449	ALL		381302.3	3744681	NonCancer	0	0	0	0	0	0	9.13E-06	0	0	0	0	0	0	0	9.13E-06
450	ALL		381002.3	3744781	NonCancer	0	0	0	0	0	0	7.47E-06	0	0	0	0	0	0	0	7.47E-06
451	ALL		381102.3	3744781	NonCancer	0	0	0	0	0	0	8.18E-06	0	0	0	0	0	0	0	8.18E-06
452	ALL		381202.3	3744781	NonCancer	0	0	0	0	0	0	9.01E-06	0	0	0	0	0	0	0	9.01E-06
453	ALL		381302.3	3744781	NonCancer	0	0	0	0	0	0	9.98E-06	0	0	0	0	0	0	0	9.98E-06
454	ALL		381405	3744382	NonCancer	0	0	0	0	0	0	7.58E-06	0	0	0	0	0	0	0	7.58E-06
455	ALL		381505	3744382	NonCancer	0	0	0	0	0	0	8.14E-06	0	0	0	0	0	0	0	8.14E-06
456	ALL		381605	3744382	NonCancer	0	0	0	0	0	0	8.74E-06	0	0	0	0	0	0	0	8.74E-06
457	ALL		381736	3744394	NonCancer	0	0	0	0	0	0	9.75E-06	0	0	0	0	0	0	0	9.75E-06
458	ALL		381805	3744382	NonCancer	0	0	0	0	0	0	1.01E-05	0	0	0	0	0	0	0	1.01E-05
459	ALL		381905	3744382	NonCancer	0	0	0	0	0	0	1.09E-05	0	0	0	0	0	0	0	1.09E-05
460	ALL		382005	3744382	NonCancer	0	0	0	0	0	0	1.17E-05	0	0	0	0	0	0	0	1.17E-05
461	ALL		381405	3744482	NonCancer	0	0	0	0	0	0	8.31E-06	0	0	0	0	0	0	0	8.31E-06
462	ALL		381505	3744482	NonCancer	0	0	0	0	0	0	8.99E-06	0	0	0	0	0	0	0	8.99E-06
463	ALL		381605	3744482	NonCancer	0	0	0	0	0	0	9.75E-06	0	0	0	0	0	0	0	9.75E-06
464	ALL		381705	3744482	NonCancer	0	0	0	0	0	0	1.06E-05	0	0	0	0	0	0	0	1.06E-05
465	ALL		381805	3744482	NonCancer	0	0	0	0	0	0	1.15E-05	0	0	0	0	0	0	0	1.15E-05
466	ALL		381905	3744482	NonCancer	0	0	0	0	0	0	1.25E-05	0	0	0	0	0	0	0	1.25E-05
467	ALL		381405	3744582	NonCancer	0	0	0	0	0	0	9.14E-06	0	0	0	0	0	0	0	9.14E-06
468	ALL		381505	3744582	NonCancer	0	0	0	0	0	0	1.00E-05	0	0	0	0	0	0	0	1.00E-05

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0	0	0	0	0	0	1.10E-05	0	0	0	0	0	0	0	1.10E-05
470	ALL		381705	3744582	NonCancer	0	0	0	0	0	0	1.21E-05	0	0	0	0	0	0	0	1.21E-05
471	ALL		381805	3744582	NonCancer	0	0	0	0	0	0	1.33E-05	0	0	0	0	0	0	0	1.33E-05
472	ALL		381405	3744682	NonCancer	0	0	0	0	0	0	1.01E-05	0	0	0	0	0	0	0	1.01E-05
473	ALL		381505	3744682	NonCancer	0	0	0	0	0	0	1.12E-05	0	0	0	0	0	0	0	1.12E-05
474	ALL		381605	3744682	NonCancer	0	0	0	0	0	0	1.24E-05	0	0	0	0	0	0	0	1.24E-05
475	ALL		381705	3744682	NonCancer	0	0	0	0	0	0	1.38E-05	0	0	0	0	0	0	0	1.38E-05
476	ALL		382003	3744527	NonCancer	0	0	0	0	0	0	1.47E-05	0	0	0	0	0	0	0	1.47E-05
477	ALL		381928	3744602	NonCancer	0	0	0	0	0	0	1.55E-05	0	0	0	0	0	0	0	1.55E-05
478	ALL		382003	3744602	NonCancer	0	0	0	0	0	0	1.67E-05	0	0	0	0	0	0	0	1.67E-05
479	ALL		381778	3744677	NonCancer	0	0	0	0	0	0	1.49E-05	0	0	0	0	0	0	0	1.49E-05
480	ALL		381853	3744677	NonCancer	0	0	0	0	0	0	1.63E-05	0	0	0	0	0	0	0	1.63E-05
481	ALL		381928	3744677	NonCancer	0	0	0	0	0	0	1.77E-05	0	0	0	0	0	0	0	1.77E-05
482	ALL		382003	3744677	NonCancer	0	0	0	0	0	0	1.94E-05	0	0	0	0	0	0	0	1.94E-05
483	ALL		381553	3744752	NonCancer	0	0	0	0	0	0	1.28E-05	0	0	0	0	0	0	0	1.28E-05
484	ALL		381703	3744752	NonCancer	0	0	0	0	0	0	1.53E-05	0	0	0	0	0	0	0	1.53E-05
485	ALL		381778	3744752	NonCancer	0	0	0	0	0	0	1.68E-05	0	0	0	0	0	0	0	1.68E-05
486	ALL		381853	3744752	NonCancer	0	0	0	0	0	0	1.86E-05	0	0	0	0	0	0	0	1.86E-05
487	ALL		381928	3744752	NonCancer	0	0	0	0	0	0	2.05E-05	0	0	0	0	0	0	0	2.05E-05
488	ALL		382003	3744752	NonCancer	0	0	0	0	0	0	2.27E-05	0	0	0	0	0	0	0	2.27E-05
489	ALL		381703	3744827	NonCancer	0	0	0	0	0	0	1.71E-05	0	0	0	0	0	0	0	1.71E-05
490	ALL		381778	3744827	NonCancer	0	0	0	0	0	0	1.91E-05	0	0	0	0	0	0	0	1.91E-05
491	ALL		381853	3744827	NonCancer	0	0	0	0	0	0	2.14E-05	0	0	0	0	0	0	0	2.14E-05
492	ALL		381928	3744827	NonCancer	0	0	0	0	0	0	2.41E-05	0	0	0	0	0	0	0	2.41E-05
493	ALL		382003	3744827	NonCancer	0	0	0	0	0	0	2.72E-05	0	0	0	0	0	0	0	2.72E-05
494	ALL		381628	3744902	NonCancer	0	0	0	0	0	0	1.72E-05	0	0	0	0	0	0	0	1.72E-05
495	ALL		381703	3744902	NonCancer	0	0	0	0	0	0	1.93E-05	0	0	0	0	0	0	0	1.93E-05
496	ALL		381778	3744902	NonCancer	0	0	0	0	0	0	2.18E-05	0	0	0	0	0	0	0	2.18E-05
497	ALL		381853	3744902	NonCancer	0	0	0	0	0	0	2.49E-05	0	0	0	0	0	0	0	2.49E-05
498	ALL		381928	3744902	NonCancer	0	0	0	0	0	0	2.87E-05	0	0	0	0	0	0	0	2.87E-05
499	ALL		381628	3744977	NonCancer	0	0	0	0	0	0	1.90E-05	0	0	0	0	0	0	0	1.90E-05
500	ALL		381703	3744977	NonCancer	0	0	0	0	0	0	2.17E-05	0	0	0	0	0	0	0	2.17E-05
501	ALL		381778	3744977	NonCancer	0	0	0	0	0	0	2.51E-05	0	0	0	0	0	0	0	2.51E-05
502	ALL		381853	3744977	NonCancer	0	0	0	0	0	0	2.93E-05	0	0	0	0	0	0	0	2.93E-05
503	ALL		381628	3745052	NonCancer	0	0	0	0	0	0	2.11E-05	0	0	0	0	0	0	0	2.11E-05
504	ALL		381703	3745052	NonCancer	0	0	0	0	0	0	2.44E-05	0	0	0	0	0	0	0	2.44E-05
505	ALL		381778	3745052	NonCancer	0	0	0	0	0	0	2.88E-05	0	0	0	0	0	0	0	2.88E-05
506	ALL		381628	3745127	NonCancer	0	0	0	0	0	0	2.33E-05	0	0	0	0	0	0	0	2.33E-05
507	ALL		381703	3745127	NonCancer	0	0	0	0	0	0	2.75E-05	0	0	0	0	0	0	0	2.75E-05
508	ALL		381778	3745127	NonCancer	0	0	0	0	0	0	3.33E-05	0	0	0	0	0	0	0	3.33E-05
509	ALL		381628	3745202	NonCancer	0	0	0	0	0	0	2.57E-05	0	0	0	0	0	0	0	2.57E-05
510	ALL		381703	3745202	NonCancer	0	0	0	0	0	0	3.09E-05	0	0	0	0	0	0	0	3.09E-05
511	ALL		381628	3745277	NonCancer	0	0	0	0	0	0	2.81E-05	0	0	0	0	0	0	0	2.81E-05
512	ALL		381628	3745352	NonCancer	0	0	0	0	0	0	3.05E-05	0	0	0	0	0	0	0	3.05E-05
513	ALL		381654.6	3744828	NonCancer	0	0	0	0	0	0	1.61E-05	0	0	0	0	0	0	0	1.61E-05
514	ALL		382054.6	3744828	NonCancer	0	0	0	0	0	0	2.97E-05	0	0	0	0	0	0	0	2.97E-05
515	ALL		382004.6	3744878	NonCancer	0	0	0	0	0	0	3.13E-05	0	0	0	0	0	0	0	3.13E-05
516	ALL		382054.6	3744878	NonCancer	0	0	0	0	0	0	3.44E-05	0	0	0	0	0	0	0	3.44E-05
517	ALL		381954.6	3744928	NonCancer	0	0	0	0	0	0	3.24E-05	0	0	0	0	0	0	0	3.24E-05
518	ALL		382004.6	3744928	NonCancer	0	0	0	0	0	0	3.61E-05	0	0	0	0	0	0	0	3.61E-05
519	ALL		382054.6	3744928	NonCancer	0	0	0	0	0	0	4.04E-05	0	0	0	0	0	0	0	4.04E-05
520	ALL		381904.6	3744978	NonCancer	0	0	0	0	0	0	3.30E-05	0	0	0	0	0	0	0	3.30E-05

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0	0	0	0	0	0	3.72E-05	0	0	0	0	0	0	0	3.72E-05
522	ALL		382004.6	3744978	NonCancer	0	0	0	0	0	0	4.23E-05	0	0	0	0	0	0	0	4.23E-05
523	ALL		382054.6	3744978	NonCancer	0	0	0	0	0	0	4.85E-05	0	0	0	0	0	0	0	4.85E-05
524	ALL		381904.6	3745028	NonCancer	0	0	0	0	0	0	3.75E-05	0	0	0	0	0	0	0	3.75E-05
525	ALL		381954.6	3745028	NonCancer	0	0	0	0	0	0	4.32E-05	0	0	0	0	0	0	0	4.32E-05
526	ALL		382004.6	3745028	NonCancer	0	0	0	0	0	0	5.03E-05	0	0	0	0	0	0	0	5.03E-05
527	ALL		382054.6	3745028	NonCancer	0	0	0	0	0	0	5.97E-05	0	0	0	0	0	0	0	5.97E-05
528	ALL		381854.6	3745078	NonCancer	0	0	0	0	0	0	3.71E-05	0	0	0	0	0	0	0	3.71E-05
529	ALL		381904.6	3745078	NonCancer	0	0	0	0	0	0	4.29E-05	0	0	0	0	0	0	0	4.29E-05
530	ALL		381954.6	3745078	NonCancer	0	0	0	0	0	0	5.04E-05	0	0	0	0	0	0	0	5.04E-05
531	ALL		382004.6	3745078	NonCancer	0	0	0	0	0	0	6.07E-05	0	0	0	0	0	0	0	6.07E-05
532	ALL		381804.6	3745128	NonCancer	0	0	0	0	0	0	3.60E-05	0	0	0	0	0	0	0	3.60E-05
533	ALL		381854.6	3745128	NonCancer	0	0	0	0	0	0	4.18E-05	0	0	0	0	0	0	0	4.18E-05
534	ALL		381904.6	3745128	NonCancer	0	0	0	0	0	0	4.93E-05	0	0	0	0	0	0	0	4.93E-05
535	ALL		381954.6	3745128	NonCancer	0	0	0	0	0	0	5.96E-05	0	0	0	0	0	0	0	5.96E-05
536	ALL		381754.6	3745178	NonCancer	0	0	0	0	0	0	3.43E-05	0	0	0	0	0	0	0	3.43E-05
537	ALL		381804.6	3745178	NonCancer	0	0	0	0	0	0	4.00E-05	0	0	0	0	0	0	0	4.00E-05
538	ALL		381854.6	3745178	NonCancer	0	0	0	0	0	0	4.71E-05	0	0	0	0	0	0	0	4.71E-05
539	ALL		381904.6	3745178	NonCancer	0	0	0	0	0	0	5.69E-05	0	0	0	0	0	0	0	5.69E-05
540	ALL		381704.6	3745228	NonCancer	0	0	0	0	0	0	3.24E-05	0	0	0	0	0	0	0	3.24E-05
541	ALL		381754.6	3745228	NonCancer	0	0	0	0	0	0	3.75E-05	0	0	0	0	0	0	0	3.75E-05
542	ALL		381804.6	3745228	NonCancer	0	0	0	0	0	0	4.43E-05	0	0	0	0	0	0	0	4.43E-05
543	ALL		381854.6	3745228	NonCancer	0	0	0	0	0	0	5.33E-05	0	0	0	0	0	0	0	5.33E-05
544	ALL		381704.6	3745278	NonCancer	0	0	0	0	0	0	3.49E-05	0	0	0	0	0	0	0	3.49E-05
545	ALL		381754.6	3745278	NonCancer	0	0	0	0	0	0	4.09E-05	0	0	0	0	0	0	0	4.09E-05
546	ALL		381804.6	3745278	NonCancer	0	0	0	0	0	0	4.91E-05	0	0	0	0	0	0	0	4.91E-05
547	ALL		381854.6	3745278	NonCancer	0	0	0	0	0	0	6.07E-05	0	0	0	0	0	0	0	6.07E-05
548	ALL		381654.6	3745328	NonCancer	0	0	0	0	0	0	3.21E-05	0	0	0	0	0	0	0	3.21E-05
549	ALL		381704.6	3745328	NonCancer	0	0	0	0	0	0	3.73E-05	0	0	0	0	0	0	0	3.73E-05
550	ALL		381754.6	3745328	NonCancer	0	0	0	0	0	0	4.44E-05	0	0	0	0	0	0	0	4.44E-05
551	ALL		381804.6	3745328	NonCancer	0	0	0	0	0	0	5.43E-05	0	0	0	0	0	0	0	5.43E-05
552	ALL		381604.6	3745378	NonCancer	0	0	0	0	0	0	2.94E-05	0	0	0	0	0	0	0	2.94E-05
553	ALL		381654.6	3745378	NonCancer	0	0	0	0	0	0	3.39E-05	0	0	0	0	0	0	0	3.39E-05
554	ALL		381704.6	3745378	NonCancer	0	0	0	0	0	0	3.98E-05	0	0	0	0	0	0	0	3.98E-05
555	ALL		381754.6	3745378	NonCancer	0	0	0	0	0	0	4.78E-05	0	0	0	0	0	0	0	4.78E-05
556	ALL		381804.6	3745378	NonCancer	0	0	0	0	0	0	5.97E-05	0	0	0	0	0	0	0	5.97E-05
557	ALL		381604.6	3745428	NonCancer	0	0	0	0	0	0	3.09E-05	0	0	0	0	0	0	0	3.09E-05
558	ALL		381654.6	3745428	NonCancer	0	0	0	0	0	0	3.57E-05	0	0	0	0	0	0	0	3.57E-05
559	ALL		381704.6	3745428	NonCancer	0	0	0	0	0	0	4.23E-05	0	0	0	0	0	0	0	4.23E-05
560	ALL		381754.6	3745428	NonCancer	0	0	0	0	0	0	5.14E-05	0	0	0	0	0	0	0	5.14E-05
561	ALL		381804.6	3745428	NonCancer	0	0	0	0	0	0	6.53E-05	0	0	0	0	0	0	0	6.53E-05
562	ALL		381604.6	3745478	NonCancer	0	0	0	0	0	0	3.24E-05	0	0	0	0	0	0	0	3.24E-05
563	ALL		381654.6	3745478	NonCancer	0	0	0	0	0	0	3.76E-05	0	0	0	0	0	0	0	3.76E-05
564	ALL		381704.6	3745478	NonCancer	0	0	0	0	0	0	4.47E-05	0	0	0	0	0	0	0	4.47E-05
565	ALL		381754.6	3745478	NonCancer	0	0	0	0	0	0	5.48E-05	0	0	0	0	0	0	0	5.48E-05
566	ALL		381804.6	3745478	NonCancer	0	0	0	0	0	0	7.12E-05	0	0	0	0	0	0	0	7.12E-05
567	ALL		381604.6	3745528	NonCancer	0	0	0	0	0	0	3.40E-05	0	0	0	0	0	0	0	3.40E-05
568	ALL		381654.6	3745528	NonCancer	0	0	0	0	0	0	3.95E-05	0	0	0	0	0	0	0	3.95E-05
569	ALL		381704.6	3745528	NonCancer	0	0	0	0	0	0	4.71E-05	0	0	0	0	0	0	0	4.71E-05
570	ALL		381754.6	3745528	NonCancer	0	0	0	0	0	0	5.85E-05	0	0	0	0	0	0	0	5.85E-05
571	ALL		382078	3745029	NonCancer	0	0	0	0	0	0	6.55E-05	0	0	0	0	0	0	0	6.55E-05
572	ALL		382053	3745054	NonCancer	0	0	0	0	0	0	6.66E-05	0	0	0	0	0	0	0	6.66E-05

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0	0	0	0	0	0	7.43E-05	0	0	0	0	0	0	0	7.43E-05
574	ALL		382028	3745079	NonCancer	0	0	0	0	0	0	6.70E-05	0	0	0	0	0	0	0	6.70E-05
575	ALL		382053	3745079	NonCancer	0	0	0	0	0	0	7.52E-05	0	0	0	0	0	0	0	7.52E-05
576	ALL		382078	3745079	NonCancer	0	0	0	0	0	0	8.53E-05	0	0	0	0	0	0	0	8.53E-05
577	ALL		382028	3745104	NonCancer	0	0	0	0	0	0	7.53E-05	0	0	0	0	0	0	0	7.53E-05
578	ALL		382053	3745104	NonCancer	0	0	0	0	0	0	8.58E-05	0	0	0	0	0	0	0	8.58E-05
579	ALL		382078	3745104	NonCancer	0	0	0	0	0	0	9.66E-05	0	0	0	0	0	0	0	9.66E-05
580	ALL		382003	3745129	NonCancer	0	0	0	0	0	0	7.43E-05	0	0	0	0	0	0	0	7.43E-05
581	ALL		382028	3745129	NonCancer	0	0	0	0	0	0	8.50E-05	0	0	0	0	0	0	0	8.50E-05
582	ALL		382053	3745129	NonCancer	0	0	0	0	0	0	9.89E-05	0	0	0	0	0	0	0	9.89E-05
583	ALL		381753	3745154	NonCancer	0	0	0	0	0	0	3.27E-05	0	0	0	0	0	0	0	3.27E-05
584	ALL		381978	3745154	NonCancer	0	0	0	0	0	0	7.27E-05	0	0	0	0	0	0	0	7.27E-05
585	ALL		382003	3745154	NonCancer	0	0	0	0	0	0	8.29E-05	0	0	0	0	0	0	0	8.29E-05
586	ALL		382028	3745154	NonCancer	0	0	0	0	0	0	9.64E-05	0	0	0	0	0	0	0	9.64E-05
587	ALL		381728	3745179	NonCancer	0	0	0	0	0	0	3.19E-05	0	0	0	0	0	0	0	3.19E-05
588	ALL		381953	3745179	NonCancer	0	0	0	0	0	0	7.09E-05	0	0	0	0	0	0	0	7.09E-05
589	ALL		381978	3745179	NonCancer	0	0	0	0	0	0	8.06E-05	0	0	0	0	0	0	0	8.06E-05
590	ALL		382003	3745179	NonCancer	0	0	0	0	0	0	9.35E-05	0	0	0	0	0	0	0	9.35E-05
591	ALL		381928	3745204	NonCancer	0	0	0	0	0	0	6.88E-05	0	0	0	0	0	0	0	6.88E-05
592	ALL		381953	3745204	NonCancer	0	0	0	0	0	0	7.82E-05	0	0	0	0	0	0	0	7.82E-05
593	ALL		381978	3745204	NonCancer	0	0	0	0	0	0	9.03E-05	0	0	0	0	0	0	0	9.03E-05
594	ALL		382003	3745204	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
595	ALL		381903	3745229	NonCancer	0	0	0	0	0	0	6.62E-05	0	0	0	0	0	0	0	6.62E-05
596	ALL		381928	3745229	NonCancer	0	0	0	0	0	0	7.53E-05	0	0	0	0	0	0	0	7.53E-05
597	ALL		381953	3745229	NonCancer	0	0	0	0	0	0	8.67E-05	0	0	0	0	0	0	0	8.67E-05
598	ALL		381978	3745229	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
599	ALL		381878	3745254	NonCancer	0	0	0	0	0	0	6.34E-05	0	0	0	0	0	0	0	6.34E-05
600	ALL		381903	3745254	NonCancer	0	0	0	0	0	0	7.19E-05	0	0	0	0	0	0	0	7.19E-05
601	ALL		381928	3745254	NonCancer	0	0	0	0	0	0	8.30E-05	0	0	0	0	0	0	0	8.30E-05
602	ALL		381953	3745254	NonCancer	0	0	0	0	0	0	9.79E-05	0	0	0	0	0	0	0	9.79E-05
603	ALL		381878	3745279	NonCancer	0	0	0	0	0	0	6.83E-05	0	0	0	0	0	0	0	6.83E-05
604	ALL		381903	3745279	NonCancer	0	0	0	0	0	0	7.85E-05	0	0	0	0	0	0	0	7.85E-05
605	ALL		381928	3745279	NonCancer	0	0	0	0	0	0	9.20E-05	0	0	0	0	0	0	0	9.20E-05
606	ALL		381953	3745279	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
607	ALL		381878	3745304	NonCancer	0	0	0	0	0	0	7.39E-05	0	0	0	0	0	0	0	7.39E-05
608	ALL		381903	3745304	NonCancer	0	0	0	0	0	0	8.61E-05	0	0	0	0	0	0	0	8.61E-05
609	ALL		381928	3745304	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
610	ALL		381853	3745329	NonCancer	0	0	0	0	0	0	6.90E-05	0	0	0	0	0	0	0	6.90E-05
611	ALL		381878	3745329	NonCancer	0	0	0	0	0	0	8.01E-05	0	0	0	0	0	0	0	8.01E-05
612	ALL		381903	3745329	NonCancer	0	0	0	0	0	0	9.53E-05	0	0	0	0	0	0	0	9.53E-05
613	ALL		381928	3745329	NonCancer	0	0	0	0	0	0	7.41E-05	0	0	0	0	0	0	0	7.41E-05
614	ALL		381853	3745354	NonCancer	0	0	0	0	0	0	7.36E-05	0	0	0	0	0	0	0	7.36E-05
615	ALL		381878	3745354	NonCancer	0	0	0	0	0	0	8.67E-05	0	0	0	0	0	0	0	8.67E-05
616	ALL		381903	3745354	NonCancer	0	0	0	0	0	0	6.62E-05	0	0	0	0	0	0	0	6.62E-05
617	ALL		381853	3745379	NonCancer	0	0	0	0	0	0	7.86E-05	0	0	0	0	0	0	0	7.86E-05
618	ALL		381878	3745379	NonCancer	0	0	0	0	0	0	9.36E-05	0	0	0	0	0	0	0	9.36E-05
619	ALL		381903	3745379	NonCancer	0	0	0	0	0	0	6.89E-05	0	0	0	0	0	0	0	6.89E-05
620	ALL		381853	3745404	NonCancer	0	0	0	0	0	0	8.40E-05	0	0	0	0	0	0	0	8.40E-05
621	ALL		381878	3745404	NonCancer	0	0	0	0	0	0	6.44E-05	0	0	0	0	0	0	0	6.44E-05
622	ALL		381903	3745404	NonCancer	0	0	0	0	0	0	7.30E-05	0	0	0	0	0	0	0	7.30E-05
623	ALL		381828	3745429	NonCancer	0	0	0	0	0	0	7.48E-05	0	0	0	0	0	0	0	7.48E-05
624	ALL		381853	3745429	NonCancer	0	0	0	0	0	0	8.96E-05	0	0	0	0	0	0	0	8.96E-05

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0	0	0	0	0	0	6.89E-05	0	0	0	0	0	0	0	6.89E-05
626	ALL		381903	3745429	NonCancer	0	0	0	0	0	0	7.69E-05	0	0	0	0	0	0	0	7.69E-05
627	ALL		381828	3745454	NonCancer	0	0	0	0	0	0	7.89E-05	0	0	0	0	0	0	0	7.89E-05
628	ALL		381853	3745454	NonCancer	0	0	0	0	0	0	9.59E-05	0	0	0	0	0	0	0	9.59E-05
629	ALL		381878	3745454	NonCancer	0	0	0	0	0	0	7.51E-05	0	0	0	0	0	0	0	7.51E-05
630	ALL		381828	3745479	NonCancer	0	0	0	0	0	0	8.35E-05	0	0	0	0	0	0	0	8.35E-05
631	ALL		381853	3745479	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
632	ALL		381878	3745479	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
633	ALL		381828	3745504	NonCancer	0	0	0	0	0	0	8.80E-05	0	0	0	0	0	0	0	8.80E-05
634	ALL		381853	3745504	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
635	ALL		381878	3745504	NonCancer	0	0	0	0	0	0	9.75E-05	0	0	0	0	0	0	0	9.75E-05
636	ALL		381803	3745529	NonCancer	0	0	0	0	0	0	7.73E-05	0	0	0	0	0	0	0	7.73E-05
637	ALL		381828	3745529	NonCancer	0	0	0	0	0	0	9.26E-05	0	0	0	0	0	0	0	9.26E-05
638	ALL		381853	3745529	NonCancer	0	0	0	0	0	0	7.55E-05	0	0	0	0	0	0	0	7.55E-05
639	ALL		381728	3745554	NonCancer	0	0	0	0	0	0	5.32E-05	0	0	0	0	0	0	0	5.32E-05
640	ALL		381753	3745554	NonCancer	0	0	0	0	0	0	5.98E-05	0	0	0	0	0	0	0	5.98E-05
641	ALL		381778	3745554	NonCancer	0	0	0	0	0	0	6.85E-05	0	0	0	0	0	0	0	6.85E-05
642	ALL		381803	3745554	NonCancer	0	0	0	0	0	0	8.06E-05	0	0	0	0	0	0	0	8.06E-05
643	ALL		381828	3745554	NonCancer	0	0	0	0	0	0	9.75E-05	0	0	0	0	0	0	0	9.75E-05
644	ALL		381853	3745554	NonCancer	0	0	0	0	0	0	7.33E-05	0	0	0	0	0	0	0	7.33E-05
645	ALL		381603	3745579	NonCancer	0	0	0	0	0	0	3.59E-05	0	0	0	0	0	0	0	3.59E-05
646	ALL		381628	3745579	NonCancer	0	0	0	0	0	0	3.85E-05	0	0	0	0	0	0	0	3.85E-05
647	ALL		381653	3745579	NonCancer	0	0	0	0	0	0	4.14E-05	0	0	0	0	0	0	0	4.14E-05
648	ALL		381678	3745579	NonCancer	0	0	0	0	0	0	4.49E-05	0	0	0	0	0	0	0	4.49E-05
649	ALL		381703	3745579	NonCancer	0	0	0	0	0	0	4.92E-05	0	0	0	0	0	0	0	4.92E-05
650	ALL		381728	3745579	NonCancer	0	0	0	0	0	0	5.45E-05	0	0	0	0	0	0	0	5.45E-05
651	ALL		381753	3745579	NonCancer	0	0	0	0	0	0	6.15E-05	0	0	0	0	0	0	0	6.15E-05
652	ALL		381778	3745579	NonCancer	0	0	0	0	0	0	7.07E-05	0	0	0	0	0	0	0	7.07E-05
653	ALL		381803	3745579	NonCancer	0	0	0	0	0	0	8.38E-05	0	0	0	0	0	0	0	8.38E-05
654	ALL		381828	3745579	NonCancer	0	0	0	0	0	0	6.21E-05	0	0	0	0	0	0	0	6.21E-05
655	ALL		381853	3745579	NonCancer	0	0	0	0	0	0	7.15E-05	0	0	0	0	0	0	0	7.15E-05
656	ALL		381603	3745604	NonCancer	0	0	0	0	0	0	3.72E-05	0	0	0	0	0	0	0	3.72E-05
657	ALL		381628	3745604	NonCancer	0	0	0	0	0	0	3.97E-05	0	0	0	0	0	0	0	3.97E-05
658	ALL		381653	3745604	NonCancer	0	0	0	0	0	0	4.26E-05	0	0	0	0	0	0	0	4.26E-05
659	ALL		381678	3745604	NonCancer	0	0	0	0	0	0	4.61E-05	0	0	0	0	0	0	0	4.61E-05
660	ALL		381703	3745604	NonCancer	0	0	0	0	0	0	5.04E-05	0	0	0	0	0	0	0	5.04E-05
661	ALL		381728	3745604	NonCancer	0	0	0	0	0	0	5.58E-05	0	0	0	0	0	0	0	5.58E-05
662	ALL		381753	3745604	NonCancer	0	0	0	0	0	0	6.29E-05	0	0	0	0	0	0	0	6.29E-05
663	ALL		381778	3745604	NonCancer	0	0	0	0	0	0	7.27E-05	0	0	0	0	0	0	0	7.27E-05
664	ALL		381803	3745604	NonCancer	0	0	0	0	0	0	8.68E-05	0	0	0	0	0	0	0	8.68E-05
665	ALL		381828	3745604	NonCancer	0	0	0	0	0	0	6.18E-05	0	0	0	0	0	0	0	6.18E-05
666	ALL		381603	3745629	NonCancer	0	0	0	0	0	0	3.88E-05	0	0	0	0	0	0	0	3.88E-05
667	ALL		381628	3745629	NonCancer	0	0	0	0	0	0	4.12E-05	0	0	0	0	0	0	0	4.12E-05
668	ALL		381653	3745629	NonCancer	0	0	0	0	0	0	4.41E-05	0	0	0	0	0	0	0	4.41E-05
669	ALL		381678	3745629	NonCancer	0	0	0	0	0	0	4.75E-05	0	0	0	0	0	0	0	4.75E-05
670	ALL		381703	3745629	NonCancer	0	0	0	0	0	0	5.17E-05	0	0	0	0	0	0	0	5.17E-05
671	ALL		381728	3745629	NonCancer	0	0	0	0	0	0	5.71E-05	0	0	0	0	0	0	0	5.71E-05
672	ALL		381753	3745629	NonCancer	0	0	0	0	0	0	6.43E-05	0	0	0	0	0	0	0	6.43E-05
673	ALL		381778	3745629	NonCancer	0	0	0	0	0	0	7.45E-05	0	0	0	0	0	0	0	7.45E-05
674	ALL		381803	3745629	NonCancer	0	0	0	0	0	0	8.99E-05	0	0	0	0	0	0	0	8.99E-05
675	ALL		381828	3745629	NonCancer	0	0	0	0	0	0	6.18E-05	0	0	0	0	0	0	0	6.18E-05
676	ALL		381587	3745866	NonCancer	0	0	0	0	0	0	9.88E-05	0	0	0	0	0	0	0	9.88E-05

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0	0	0	0	0	0	6.23E-05	0	0	0	0	0	0	0	6.23E-05
678	ALL		381637	3745866	NonCancer	0	0	0	0	0	0	6.47E-05	0	0	0	0	0	0	0	6.47E-05
679	ALL		381662	3745866	NonCancer	0	0	0	0	0	0	6.83E-05	0	0	0	0	0	0	0	6.83E-05
680	ALL		381687	3745866	NonCancer	0	0	0	0	0	0	6.81E-05	0	0	0	0	0	0	0	6.81E-05
681	ALL		381712	3745866	NonCancer	0	0	0	0	0	0	7.37E-05	0	0	0	0	0	0	0	7.37E-05
682	ALL		381737	3745866	NonCancer	0	0	0	0	0	0	7.25E-05	0	0	0	0	0	0	0	7.25E-05
683	ALL		381762	3745866	NonCancer	0	0	0	0	0	0	8.09E-05	0	0	0	0	0	0	0	8.09E-05
684	ALL		381787	3745866	NonCancer	0	0	0	0	0	0	7.93E-05	0	0	0	0	0	0	0	7.93E-05
685	ALL		381812	3745866	NonCancer	0	0	0	0	0	0	9.13E-05	0	0	0	0	0	0	0	9.13E-05
686	ALL		381837	3745866	NonCancer	0	0	0	0	0	0	8.98E-05	0	0	0	0	0	0	0	8.98E-05
687	ALL		381862	3745866	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
688	ALL		381887	3745866	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
689	ALL		381912	3745866	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
690	ALL		381937	3745866	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
691	ALL		381962	3745866	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
692	ALL		381987	3745866	NonCancer	0	0	0	0	0	0	0.000145	0	0	0	0	0	0	0	0.000145
693	ALL		382012	3745866	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
694	ALL		382037	3745866	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
695	ALL		382062	3745866	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
696	ALL		382087	3745866	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
697	ALL		382112	3745866	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173
698	ALL		382137	3745866	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
699	ALL		382162	3745866	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
700	ALL		382187	3745866	NonCancer	0	0	0	0	0	0	0.000168	0	0	0	0	0	0	0	0.000168
701	ALL		382212	3745866	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
702	ALL		382237	3745866	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
703	ALL		382262	3745866	NonCancer	0	0	0	0	0	0	0.000192	0	0	0	0	0	0	0	0.000192
704	ALL		382287	3745866	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176
705	ALL		382312	3745866	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
706	ALL		382337	3745866	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
707	ALL		381587	3745891	NonCancer	0	0	0	0	0	0	8.21E-05	0	0	0	0	0	0	0	8.21E-05
708	ALL		381612	3745891	NonCancer	0	0	0	0	0	0	5.57E-05	0	0	0	0	0	0	0	5.57E-05
709	ALL		381637	3745891	NonCancer	0	0	0	0	0	0	8.91E-05	0	0	0	0	0	0	0	8.91E-05
710	ALL		381662	3745891	NonCancer	0	0	0	0	0	0	9.08E-05	0	0	0	0	0	0	0	9.08E-05
711	ALL		381687	3745891	NonCancer	0	0	0	0	0	0	9.32E-05	0	0	0	0	0	0	0	9.32E-05
712	ALL		381712	3745891	NonCancer	0	0	0	0	0	0	9.26E-05	0	0	0	0	0	0	0	9.26E-05
713	ALL		381737	3745891	NonCancer	0	0	0	0	0	0	9.86E-05	0	0	0	0	0	0	0	9.86E-05
714	ALL		381762	3745891	NonCancer	0	0	0	0	0	0	9.67E-05	0	0	0	0	0	0	0	9.67E-05
715	ALL		381787	3745891	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
716	ALL		381812	3745891	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
717	ALL		381837	3745891	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
718	ALL		381862	3745891	NonCancer	0	0	0	0	0	0	0.000113	0	0	0	0	0	0	0	0.000113
719	ALL		381887	3745891	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
720	ALL		381912	3745891	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
721	ALL		381937	3745891	NonCancer	0	0	0	0	0	0	0.000145	0	0	0	0	0	0	0	0.000145
722	ALL		381962	3745891	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
723	ALL		381987	3745891	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
724	ALL		382012	3745891	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
725	ALL		382037	3745891	NonCancer	0	0	0	0	0	0	0.000217	0	0	0	0	0	0	0	0.000217
726	ALL		382062	3745891	NonCancer	0	0	0	0	0	0	0.000178	0	0	0	0	0	0	0	0.000178
727	ALL		382087	3745891	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
728	ALL		382112	3745891	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
730	ALL		382162	3745891	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
731	ALL		382187	3745891	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
732	ALL		382212	3745891	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
733	ALL		382237	3745891	NonCancer	0	0	0	0	0	0	0.000231	0	0	0	0	0	0	0	0.000231
734	ALL		382262	3745891	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
735	ALL		382287	3745891	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
736	ALL		382312	3745891	NonCancer	0	0	0	0	0	0	0.000145	0	0	0	0	0	0	0	0.000145
737	ALL		381587	3745916	NonCancer	0	0	0	0	0	0	9.53E-05	0	0	0	0	0	0	0	9.53E-05
738	ALL		381612	3745916	NonCancer	0	0	0	0	0	0	9.64E-05	0	0	0	0	0	0	0	9.64E-05
739	ALL		381637	3745916	NonCancer	0	0	0	0	0	0	9.78E-05	0	0	0	0	0	0	0	9.78E-05
740	ALL		381662	3745916	NonCancer	0	0	0	0	0	0	9.89E-05	0	0	0	0	0	0	0	9.89E-05
741	ALL		381687	3745916	NonCancer	0	0	0	0	0	0	0.0001	0	0	0	0	0	0	0	0.0001
742	ALL		381712	3745916	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
743	ALL		381737	3745916	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
744	ALL		381762	3745916	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
745	ALL		381787	3745916	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
746	ALL		381812	3745916	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
747	ALL		381837	3745916	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
748	ALL		381862	3745916	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119
749	ALL		381887	3745916	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
750	ALL		381912	3745916	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
751	ALL		381937	3745916	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
752	ALL		381962	3745916	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
753	ALL		381987	3745916	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
754	ALL		382012	3745916	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
755	ALL		382037	3745916	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
756	ALL		382062	3745916	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
757	ALL		382087	3745916	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
758	ALL		382112	3745916	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176
759	ALL		382137	3745916	NonCancer	0	0	0	0	0	0	0.000178	0	0	0	0	0	0	0	0.000178
760	ALL		382162	3745916	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
761	ALL		382187	3745916	NonCancer	0	0	0	0	0	0	0.000186	0	0	0	0	0	0	0	0.000186
762	ALL		382212	3745916	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
763	ALL		382237	3745916	NonCancer	0	0	0	0	0	0	0.000191	0	0	0	0	0	0	0	0.000191
764	ALL		382262	3745916	NonCancer	0	0	0	0	0	0	0.000191	0	0	0	0	0	0	0	0.000191
765	ALL		382287	3745916	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
766	ALL		381587	3745941	NonCancer	0	0	0	0	0	0	7.22E-05	0	0	0	0	0	0	0	7.22E-05
767	ALL		381612	3745941	NonCancer	0	0	0	0	0	0	7.30E-05	0	0	0	0	0	0	0	7.30E-05
768	ALL		381637	3745941	NonCancer	0	0	0	0	0	0	7.42E-05	0	0	0	0	0	0	0	7.42E-05
769	ALL		381662	3745941	NonCancer	0	0	0	0	0	0	7.54E-05	0	0	0	0	0	0	0	7.54E-05
770	ALL		381687	3745941	NonCancer	0	0	0	0	0	0	7.67E-05	0	0	0	0	0	0	0	7.67E-05
771	ALL		381712	3745941	NonCancer	0	0	0	0	0	0	7.81E-05	0	0	0	0	0	0	0	7.81E-05
772	ALL		381737	3745941	NonCancer	0	0	0	0	0	0	8E-05	0	0	0	0	0	0	0	8E-05
773	ALL		381762	3745941	NonCancer	0	0	0	0	0	0	8.21E-05	0	0	0	0	0	0	0	8.21E-05
774	ALL		381787	3745941	NonCancer	0	0	0	0	0	0	8.46E-05	0	0	0	0	0	0	0	8.46E-05
775	ALL		381812	3745941	NonCancer	0	0	0	0	0	0	8.75E-05	0	0	0	0	0	0	0	8.75E-05
776	ALL		381837	3745941	NonCancer	0	0	0	0	0	0	9.11E-05	0	0	0	0	0	0	0	9.11E-05
777	ALL		381862	3745941	NonCancer	0	0	0	0	0	0	9.52E-05	0	0	0	0	0	0	0	9.52E-05
778	ALL		381887	3745941	NonCancer	0	0	0	0	0	0	9.99E-05	0	0	0	0	0	0	0	9.99E-05
779	ALL		381912	3745941	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
780	ALL		381937	3745941	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
782	ALL		381987	3745941	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
783	ALL		382012	3745941	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
784	ALL		382037	3745941	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
785	ALL		382062	3745941	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
786	ALL		382087	3745941	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
787	ALL		382112	3745941	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
788	ALL		382137	3745941	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
789	ALL		382162	3745941	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
790	ALL		382187	3745941	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
791	ALL		382212	3745941	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
792	ALL		382237	3745941	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
793	ALL		382262	3745941	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
794	ALL		381587	3745966	NonCancer	0	0	0	0	0	0	5.88E-05	0	0	0	0	0	0	0	5.88E-05
795	ALL		381612	3745966	NonCancer	0	0	0	0	0	0	5.95E-05	0	0	0	0	0	0	0	5.95E-05
796	ALL		381637	3745966	NonCancer	0	0	0	0	0	0	6.05E-05	0	0	0	0	0	0	0	6.05E-05
797	ALL		381662	3745966	NonCancer	0	0	0	0	0	0	6.16E-05	0	0	0	0	0	0	0	6.16E-05
798	ALL		381687	3745966	NonCancer	0	0	0	0	0	0	6.29E-05	0	0	0	0	0	0	0	6.29E-05
799	ALL		381712	3745966	NonCancer	0	0	0	0	0	0	6.42E-05	0	0	0	0	0	0	0	6.42E-05
800	ALL		381737	3745966	NonCancer	0	0	0	0	0	0	6.60E-05	0	0	0	0	0	0	0	6.60E-05
801	ALL		381762	3745966	NonCancer	0	0	0	0	0	0	6.83E-05	0	0	0	0	0	0	0	6.83E-05
802	ALL		381787	3745966	NonCancer	0	0	0	0	0	0	7.07E-05	0	0	0	0	0	0	0	7.07E-05
803	ALL		381812	3745966	NonCancer	0	0	0	0	0	0	7.35E-05	0	0	0	0	0	0	0	7.35E-05
804	ALL		381837	3745966	NonCancer	0	0	0	0	0	0	7.68E-05	0	0	0	0	0	0	0	7.68E-05
805	ALL		381862	3745966	NonCancer	0	0	0	0	0	0	8.05E-05	0	0	0	0	0	0	0	8.05E-05
806	ALL		381887	3745966	NonCancer	0	0	0	0	0	0	8.47E-05	0	0	0	0	0	0	0	8.47E-05
807	ALL		381912	3745966	NonCancer	0	0	0	0	0	0	8.93E-05	0	0	0	0	0	0	0	8.93E-05
808	ALL		381937	3745966	NonCancer	0	0	0	0	0	0	9.42E-05	0	0	0	0	0	0	0	9.42E-05
809	ALL		381962	3745966	NonCancer	0	0	0	0	0	0	9.96E-05	0	0	0	0	0	0	0	9.96E-05
810	ALL		381987	3745966	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
811	ALL		382012	3745966	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
812	ALL		382037	3745966	NonCancer	0	0	0	0	0	0	0.000117	0	0	0	0	0	0	0	0.000117
813	ALL		382062	3745966	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
814	ALL		381957	3745689	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
815	ALL		381982	3745689	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
816	ALL		382007	3745689	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
817	ALL		382032	3745689	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
818	ALL		381607	3745714	NonCancer	0	0	0	0	0	0	4.88E-05	0	0	0	0	0	0	0	4.88E-05
819	ALL		381632	3745714	NonCancer	0	0	0	0	0	0	5.10E-05	0	0	0	0	0	0	0	5.10E-05
820	ALL		381657	3745714	NonCancer	0	0	0	0	0	0	5.34E-05	0	0	0	0	0	0	0	5.34E-05
821	ALL		381682	3745714	NonCancer	0	0	0	0	0	0	5.65E-05	0	0	0	0	0	0	0	5.65E-05
822	ALL		381707	3745714	NonCancer	0	0	0	0	0	0	6.03E-05	0	0	0	0	0	0	0	6.03E-05
823	ALL		381732	3745714	NonCancer	0	0	0	0	0	0	6.56E-05	0	0	0	0	0	0	0	6.56E-05
824	ALL		381757	3745714	NonCancer	0	0	0	0	0	0	7.21E-05	0	0	0	0	0	0	0	7.21E-05
825	ALL		381782	3745714	NonCancer	0	0	0	0	0	0	8.21E-05	0	0	0	0	0	0	0	8.21E-05
826	ALL		381807	3745714	NonCancer	0	0	0	0	0	0	9.69E-05	0	0	0	0	0	0	0	9.69E-05
827	ALL		381832	3745714	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119
828	ALL		381857	3745714	NonCancer	0	0	0	0	0	0	7.44E-05	0	0	0	0	0	0	0	7.44E-05
829	ALL		381882	3745714	NonCancer	0	0	0	0	0	0	8.21E-05	0	0	0	0	0	0	0	8.21E-05
830	ALL		381907	3745714	NonCancer	0	0	0	0	0	0	9.24E-05	0	0	0	0	0	0	0	9.24E-05
831	ALL		381932	3745714	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
832	ALL		381957	3745714	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
834	ALL		382007	3745714	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119
835	ALL		382032	3745714	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
836	ALL		381607	3745739	NonCancer	0	0	0	0	0	0	5.49E-05	0	0	0	0	0	0	0	5.49E-05
837	ALL		381632	3745739	NonCancer	0	0	0	0	0	0	5.69E-05	0	0	0	0	0	0	0	5.69E-05
838	ALL		381657	3745739	NonCancer	0	0	0	0	0	0	5.92E-05	0	0	0	0	0	0	0	5.92E-05
839	ALL		381682	3745739	NonCancer	0	0	0	0	0	0	6.21E-05	0	0	0	0	0	0	0	6.21E-05
840	ALL		381707	3745739	NonCancer	0	0	0	0	0	0	6.57E-05	0	0	0	0	0	0	0	6.57E-05
841	ALL		381732	3745739	NonCancer	0	0	0	0	0	0	7.05E-05	0	0	0	0	0	0	0	7.05E-05
842	ALL		381757	3745739	NonCancer	0	0	0	0	0	0	7.67E-05	0	0	0	0	0	0	0	7.67E-05
843	ALL		381782	3745739	NonCancer	0	0	0	0	0	0	8.52E-05	0	0	0	0	0	0	0	8.52E-05
844	ALL		381807	3745739	NonCancer	0	0	0	0	0	0	9.72E-05	0	0	0	0	0	0	0	9.72E-05
845	ALL		381832	3745739	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
846	ALL		381857	3745739	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
847	ALL		381882	3745739	NonCancer	0	0	0	0	0	0	8.62E-05	0	0	0	0	0	0	0	8.62E-05
848	ALL		381907	3745739	NonCancer	0	0	0	0	0	0	9.54E-05	0	0	0	0	0	0	0	9.54E-05
849	ALL		381932	3745739	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
850	ALL		381957	3745739	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
851	ALL		381982	3745739	NonCancer	0	0	0	0	0	0	0.000145	0	0	0	0	0	0	0	0.000145
852	ALL		382007	3745739	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
853	ALL		382032	3745739	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
854	ALL		381607	3745764	NonCancer	0	0	0	0	0	0	6.48E-05	0	0	0	0	0	0	0	6.48E-05
855	ALL		381632	3745764	NonCancer	0	0	0	0	0	0	6.66E-05	0	0	0	0	0	0	0	6.66E-05
856	ALL		381657	3745764	NonCancer	0	0	0	0	0	0	6.89E-05	0	0	0	0	0	0	0	6.89E-05
857	ALL		381682	3745764	NonCancer	0	0	0	0	0	0	7.18E-05	0	0	0	0	0	0	0	7.18E-05
858	ALL		381707	3745764	NonCancer	0	0	0	0	0	0	7.54E-05	0	0	0	0	0	0	0	7.54E-05
859	ALL		381732	3745764	NonCancer	0	0	0	0	0	0	8.00E-05	0	0	0	0	0	0	0	8.00E-05
860	ALL		381757	3745764	NonCancer	0	0	0	0	0	0	8.57E-05	0	0	0	0	0	0	0	8.57E-05
861	ALL		381782	3745764	NonCancer	0	0	0	0	0	0	9.3E-05	0	0	0	0	0	0	0	9.3E-05
862	ALL		381807	3745764	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
863	ALL		381832	3745764	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
864	ALL		381857	3745764	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
865	ALL		381882	3745764	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
866	ALL		381907	3745764	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176
867	ALL		381932	3745764	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
868	ALL		381957	3745764	NonCancer	0	0	0	0	0	0	0.000128	0	0	0	0	0	0	0	0.000128
869	ALL		381982	3745764	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
870	ALL		382007	3745764	NonCancer	0	0	0	0	0	0	0.00023	0	0	0	0	0	0	0	0.00023
871	ALL		382032	3745764	NonCancer	0	0	0	0	0	0	0.00024	0	0	0	0	0	0	0	0.00024
872	ALL		381607	3745789	NonCancer	0	0	0	0	0	0	8.29E-05	0	0	0	0	0	0	0	8.29E-05
873	ALL		381632	3745789	NonCancer	0	0	0	0	0	0	8.5E-05	0	0	0	0	0	0	0	8.5E-05
874	ALL		381657	3745789	NonCancer	0	0	0	0	0	0	8.76E-05	0	0	0	0	0	0	0	8.76E-05
875	ALL		381682	3745789	NonCancer	0	0	0	0	0	0	9.13E-05	0	0	0	0	0	0	0	9.13E-05
876	ALL		381707	3745789	NonCancer	0	0	0	0	0	0	9.51E-05	0	0	0	0	0	0	0	9.51E-05
877	ALL		381732	3745789	NonCancer	0	0	0	0	0	0	9.99E-05	0	0	0	0	0	0	0	9.99E-05
878	ALL		381757	3745789	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
879	ALL		381782	3745789	NonCancer	0	0	0	0	0	0	0.000112	0	0	0	0	0	0	0	0.000112
880	ALL		381807	3745789	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
881	ALL		381832	3745789	NonCancer	0	0	0	0	0	0	0.000131	0	0	0	0	0	0	0	0.000131
882	ALL		381857	3745789	NonCancer	0	0	0	0	0	0	0.000145	0	0	0	0	0	0	0	0.000145
883	ALL		381882	3745789	NonCancer	0	0	0	0	0	0	0.00016	0	0	0	0	0	0	0	0.00016
884	ALL		381907	3745789	NonCancer	0	0	0	0	0	0	0.000178	0	0	0	0	0	0	0	0.000178

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
886	ALL		381957	3745789	NonCancer	0	0	0	0	0	0	0.000215	0	0	0	0	0	0	0	0.000215
887	ALL		381982	3745789	NonCancer	0	0	0	0	0	0	0.000234	0	0	0	0	0	0	0	0.000234
888	ALL		382007	3745789	NonCancer	0	0	0	0	0	0	0.000255	0	0	0	0	0	0	0	0.000255
889	ALL		382032	3745789	NonCancer	0	0	0	0	0	0	0.000226	0	0	0	0	0	0	0	0.000226
890	ALL		381607	3745814	NonCancer	0	0	0	0	0	0	6.49E-05	0	0	0	0	0	0	0	6.49E-05
891	ALL		381632	3745814	NonCancer	0	0	0	0	0	0	8.96E-05	0	0	0	0	0	0	0	8.96E-05
892	ALL		381657	3745814	NonCancer	0	0	0	0	0	0	8.86E-05	0	0	0	0	0	0	0	8.86E-05
893	ALL		381682	3745814	NonCancer	0	0	0	0	0	0	6.80E-05	0	0	0	0	0	0	0	6.80E-05
894	ALL		381707	3745814	NonCancer	0	0	0	0	0	0	9.41E-05	0	0	0	0	0	0	0	9.41E-05
895	ALL		381732	3745814	NonCancer	0	0	0	0	0	0	7.43E-05	0	0	0	0	0	0	0	7.43E-05
896	ALL		381757	3745814	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
897	ALL		381782	3745814	NonCancer	0	0	0	0	0	0	8.39E-05	0	0	0	0	0	0	0	8.39E-05
898	ALL		381807	3745814	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
899	ALL		381832	3745814	NonCancer	0	0	0	0	0	0	9.91E-05	0	0	0	0	0	0	0	9.91E-05
900	ALL		381857	3745814	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
901	ALL		381882	3745814	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
902	ALL		381907	3745814	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
903	ALL		381932	3745814	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
904	ALL		381957	3745814	NonCancer	0	0	0	0	0	0	0.00019	0	0	0	0	0	0	0	0.00019
905	ALL		381982	3745814	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
906	ALL		382007	3745814	NonCancer	0	0	0	0	0	0	0.000229	0	0	0	0	0	0	0	0.000229
907	ALL		382032	3745814	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
908	ALL		382562	3745108	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
909	ALL		382577	3745108	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
910	ALL		382592	3745108	NonCancer	0	0	0	0	0	0	0.000113	0	0	0	0	0	0	0	0.000113
911	ALL		382607	3745108	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
912	ALL		382622	3745108	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
913	ALL		382637	3745108	NonCancer	0	0	0	0	0	0	0.000231	0	0	0	0	0	0	0	0.000231
914	ALL		382652	3745108	NonCancer	0	0	0	0	0	0	0.000216	0	0	0	0	0	0	0	0.000216
915	ALL		382667	3745108	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
916	ALL		382682	3745108	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
917	ALL		382697	3745108	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
918	ALL		382712	3745108	NonCancer	0	0	0	0	0	0	0.000184	0	0	0	0	0	0	0	0.000184
919	ALL		382727	3745108	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
920	ALL		382742	3745108	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
921	ALL		382757	3745108	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
922	ALL		382772	3745108	NonCancer	0	0	0	0	0	0	0.000141	0	0	0	0	0	0	0	0.000141
923	ALL		382787	3745108	NonCancer	0	0	0	0	0	0	0.00021	0	0	0	0	0	0	0	0.00021
924	ALL		382802	3745108	NonCancer	0	0	0	0	0	0	0.000197	0	0	0	0	0	0	0	0.000197
925	ALL		382817	3745108	NonCancer	0	0	0	0	0	0	0.000186	0	0	0	0	0	0	0	0.000186
926	ALL		382562	3745123	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
927	ALL		382577	3745123	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
928	ALL		382592	3745123	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
929	ALL		382607	3745123	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
930	ALL		382622	3745123	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
931	ALL		382637	3745123	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
932	ALL		382652	3745123	NonCancer	0	0	0	0	0	0	0.000237	0	0	0	0	0	0	0	0.000237
933	ALL		382667	3745123	NonCancer	0	0	0	0	0	0	0.000223	0	0	0	0	0	0	0	0.000223
934	ALL		382682	3745123	NonCancer	0	0	0	0	0	0	0.000211	0	0	0	0	0	0	0	0.000211
935	ALL		382697	3745123	NonCancer	0	0	0	0	0	0	0.000203	0	0	0	0	0	0	0	0.000203
936	ALL		382712	3745123	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
938	ALL		382772	3745123	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
939	ALL		382787	3745123	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
940	ALL		382562	3745138	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
941	ALL		382577	3745138	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
942	ALL		382592	3745138	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
943	ALL		382607	3745138	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
944	ALL		382622	3745138	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
945	ALL		382637	3745138	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
946	ALL		382652	3745138	NonCancer	0	0	0	0	0	0	0.000194	0	0	0	0	0	0	0	0.000194
947	ALL		382667	3745138	NonCancer	0	0	0	0	0	0	0.000242	0	0	0	0	0	0	0	0.000242
948	ALL		382682	3745138	NonCancer	0	0	0	0	0	0	0.000228	0	0	0	0	0	0	0	0.000228
949	ALL		382697	3745138	NonCancer	0	0	0	0	0	0	0.000219	0	0	0	0	0	0	0	0.000219
950	ALL		382562	3745153	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
951	ALL		382577	3745153	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
952	ALL		382592	3745153	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
953	ALL		382607	3745153	NonCancer	0	0	0	0	0	0	0.000128	0	0	0	0	0	0	0	0.000128
954	ALL		382622	3745153	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
955	ALL		382637	3745153	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
956	ALL		382652	3745153	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
957	ALL		382667	3745153	NonCancer	0	0	0	0	0	0	0.000191	0	0	0	0	0	0	0	0.000191
958	ALL		382682	3745153	NonCancer	0	0	0	0	0	0	0.000247	0	0	0	0	0	0	0	0.000247
959	ALL		382562	3745168	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
960	ALL		382577	3745168	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
961	ALL		382592	3745168	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
962	ALL		382607	3745168	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
963	ALL		382622	3745168	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
964	ALL		382637	3745168	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
965	ALL		382652	3745168	NonCancer	0	0	0	0	0	0	0.000213	0	0	0	0	0	0	0	0.000213
966	ALL		382667	3745168	NonCancer	0	0	0	0	0	0	0.0002	0	0	0	0	0	0	0	0.0002
967	ALL		382562	3745183	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
968	ALL		382577	3745183	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
969	ALL		382592	3745183	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
970	ALL		382607	3745183	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
971	ALL		382622	3745183	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
972	ALL		382637	3745183	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
973	ALL		382652	3745183	NonCancer	0	0	0	0	0	0	0.00022	0	0	0	0	0	0	0	0.00022
974	ALL		382562	3745198	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
975	ALL		382577	3745198	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
976	ALL		382592	3745198	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
977	ALL		382607	3745198	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
978	ALL		382622	3745198	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
979	ALL		382637	3745198	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
980	ALL		382562	3745213	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
981	ALL		382577	3745213	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
982	ALL		382592	3745213	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
983	ALL		382607	3745213	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
984	ALL		382622	3745213	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
985	ALL		382562	3745228	NonCancer	0	0	0	0	0	0	0.000183	0	0	0	0	0	0	0	0.000183
986	ALL		382577	3745228	NonCancer	0	0	0	0	0	0	0.000178	0	0	0	0	0	0	0	0.000178
987	ALL		382592	3745228	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
988	ALL		382607	3745228	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173

*HARP - HRACalc v19044 5/24/2021 8:33:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\D2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0	0	0	0	0	0	0.000198	0	0	0	0	0	0	0	0.000198
990	ALL		382577	3745243	NonCancer	0	0	0	0	0	0	0.000191	0	0	0	0	0	0	0	0.000191
991	ALL		382592	3745243	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
992	ALL		382562	3745258	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
993	ALL		382577	3745258	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
994	ALL		382562	3745273	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152

7. Main – 8-Year

HARP2 - HRACalc (dated 19044) 5/24/2021 8:34:39 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	1.36E-08	2YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	1.48E-08	2YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	1.55E-08	2YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	1.62E-08	2YrCancerF	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	1.78E-08	2YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	1.86E-08	2YrCancerF	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	1.95E-08	2YrCancerF	1.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	2.04E-08	2YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	2.14E-08	2YrCancerF	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	2.25E-08	2YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	2.37E-08	2YrCancerF	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	2.49E-08	2YrCancerF	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	2.62E-08	2YrCancerF	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	2.74E-08	2YrCancerF	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	2.89E-08	2YrCancerF	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	3.04E-08	2YrCancerF	3.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	3.18E-08	2YrCancerF	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	3.32E-08	2YrCancerF	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	3.45E-08	2YrCancerF	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	3.55E-08	2YrCancerF	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	3.64E-08	2YrCancerF	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	3.69E-08	2YrCancerF	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	3.73E-08	2YrCancerF	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	3.74E-08	2YrCancerF	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	3.72E-08	2YrCancerF	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	3.69E-08	2YrCancerF	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	3.64E-08	2YrCancerF	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	3.57E-08	2YrCancerF	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	1.09E-08	2YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	1.23E-08	2YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	1.39E-08	2YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		382302.3	3745006	1.46E-08	2YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	1.59E-08	2YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	1.67E-08	2YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	1.75E-08	2YrCancerF	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	1.84E-08	2YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	1.93E-08	2YrCancerF	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	2.03E-08	2YrCancerF	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	2.14E-08	2YrCancerF	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	2.25E-08	2YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	2.37E-08	2YrCancerF	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	2.51E-08	2YrCancerF	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	2.65E-08	2YrCancerF	2.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	2.80E-08	2YrCancerF	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	2.97E-08	2YrCancerF	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	3.15E-08	2YrCancerF	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	3.36E-08	2YrCancerF	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	3.57E-08	2YrCancerF	3.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	3.79E-08	2YrCancerF	3.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	4.01E-08	2YrCancerF	4.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	4.20E-08	2YrCancerF	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	4.36E-08	2YrCancerF	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	4.47E-08	2YrCancerF	4.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	4.53E-08	2YrCancerF	4.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	4.54E-08	2YrCancerF	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	4.52E-08	2YrCancerF	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	4.46E-08	2YrCancerF	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	1.36E-08	2YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	1.56E-08	2YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	1.71E-08	2YrCancerF	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	1.80E-08	2YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	1.89E-08	2YrCancerF	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	2.00E-08	2YrCancerF	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	2.11E-08	2YrCancerF	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	2.22E-08	2YrCancerF	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	2.35E-08	2YrCancerF	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	2.49E-08	2YrCancerF	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL		382552.3	3745031	2.64E-08	2YrCancerF	2.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	2.81E-08	2YrCancerF	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	2.99E-08	2YrCancerF	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	3.20E-08	2YrCancerF	3.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	3.42E-08	2YrCancerF	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	3.66E-08	2YrCancerF	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	3.95E-08	2YrCancerF	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	4.28E-08	2YrCancerF	4.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	4.65E-08	2YrCancerF	4.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	5.01E-08	2YrCancerF	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	5.32E-08	2YrCancerF	5.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	5.56E-08	2YrCancerF	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	5.70E-08	2YrCancerF	5.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	5.72E-08	2YrCancerF	5.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	5.67E-08	2YrCancerF	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	5.58E-08	2YrCancerF	5.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	1.44E-08	2YrCancerF	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	1.51E-08	2YrCancerF	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	1.58E-08	2YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	1.66E-08	2YrCancerF	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	1.75E-08	2YrCancerF	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	1.84E-08	2YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	1.94E-08	2YrCancerF	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	2.04E-08	2YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	2.16E-08	2YrCancerF	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	6.82E-09	2YrCancerF	6.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	7.19E-09	2YrCancerF	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	7.58E-09	2YrCancerF	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	8.00E-09	2YrCancerF	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	8.44E-09	2YrCancerF	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	8.90E-09	2YrCancerF	8.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	9.39E-09	2YrCancerF	9.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	9.88E-09	2YrCancerF	9.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	1.09E-08	2YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	1.14E-08	2YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	1.23E-08	2YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		382852.3	3744781	1.33E-08	2YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	1.36E-08	2YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	1.41E-08	2YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	1.41E-08	2YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	7.45E-09	2YrCancerF	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	7.90E-09	2YrCancerF	7.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	8.38E-09	2YrCancerF	8.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	8.89E-09	2YrCancerF	8.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	9.43E-09	2YrCancerF	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	1.00E-08	2YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	1.33E-08	2YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	1.47E-08	2YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	1.61E-08	2YrCancerF	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	1.67E-08	2YrCancerF	1.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	1.68E-08	2YrCancerF	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	1.69E-08	2YrCancerF	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	1.69E-08	2YrCancerF	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	8.18E-09	2YrCancerF	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	8.72E-09	2YrCancerF	8.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	9.30E-09	2YrCancerF	9.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	9.94E-09	2YrCancerF	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	1.39E-08	2YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	1.58E-08	2YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	1.68E-08	2YrCancerF	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	1.78E-08	2YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	1.87E-08	2YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL		382802.3	3744881	1.94E-08	2YrCancerF	1.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	2.00E-08	2YrCancerF	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	2.04E-08	2YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	2.07E-08	2YrCancerF	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	2.09E-08	2YrCancerF	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	2.10E-08	2YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	2.09E-08	2YrCancerF	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	2.07E-08	2YrCancerF	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	9.00E-09	2YrCancerF	9.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	9.66E-09	2YrCancerF	9.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	1.20E-08	2YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	1.51E-08	2YrCancerF	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	1.77E-08	2YrCancerF	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	1.92E-08	2YrCancerF	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	2.07E-08	2YrCancerF	2.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	2.23E-08	2YrCancerF	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	2.37E-08	2YrCancerF	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	2.50E-08	2YrCancerF	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	2.60E-08	2YrCancerF	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	2.67E-08	2YrCancerF	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	2.71E-08	2YrCancerF	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	2.71E-08	2YrCancerF	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	2.68E-08	2YrCancerF	2.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	2.62E-08	2YrCancerF	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	2.54E-08	2YrCancerF	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	3.67E-09	2YrCancerF	3.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	3.83E-09	2YrCancerF	3.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	3.99E-09	2YrCancerF	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	4.15E-09	2YrCancerF	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	4.31E-09	2YrCancerF	4.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	4.47E-09	2YrCancerF	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	4.62E-09	2YrCancerF	4.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	4.76E-09	2YrCancerF	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	4.87E-09	2YrCancerF	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	4.96E-09	2YrCancerF	4.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	5.04E-09	2YrCancerF	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	5.10E-09	2YrCancerF	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	5.13E-09	2YrCancerF	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	5.14E-09	2YrCancerF	5.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	5.16E-09	2YrCancerF	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL		383202.3	3744381	5.18E-09	2YrCancerF	5.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	5.21E-09	2YrCancerF	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	5.26E-09	2YrCancerF	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	5.31E-09	2YrCancerF	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	5.38E-09	2YrCancerF	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	5.45E-09	2YrCancerF	5.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	4.04E-09	2YrCancerF	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	4.23E-09	2YrCancerF	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	4.44E-09	2YrCancerF	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	4.64E-09	2YrCancerF	4.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	4.84E-09	2YrCancerF	4.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	5.04E-09	2YrCancerF	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	5.23E-09	2YrCancerF	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	5.40E-09	2YrCancerF	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	5.55E-09	2YrCancerF	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	5.68E-09	2YrCancerF	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	5.77E-09	2YrCancerF	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	5.84E-09	2YrCancerF	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	5.87E-09	2YrCancerF	5.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	5.89E-09	2YrCancerF	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	5.91E-09	2YrCancerF	5.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	5.95E-09	2YrCancerF	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	6.00E-09	2YrCancerF	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	6.07E-09	2YrCancerF	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	6.15E-09	2YrCancerF	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	6.23E-09	2YrCancerF	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	4.48E-09	2YrCancerF	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	4.73E-09	2YrCancerF	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	4.97E-09	2YrCancerF	4.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	5.23E-09	2YrCancerF	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	5.49E-09	2YrCancerF	5.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	5.74E-09	2YrCancerF	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	5.99E-09	2YrCancerF	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	6.22E-09	2YrCancerF	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	6.42E-09	2YrCancerF	6.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	6.59E-09	2YrCancerF	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	6.71E-09	2YrCancerF	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	6.80E-09	2YrCancerF	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	6.84E-09	2YrCancerF	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	6.87E-09	2YrCancerF	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	6.91E-09	2YrCancerF	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	6.96E-09	2YrCancerF	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	7.05E-09	2YrCancerF	7.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	7.15E-09	2YrCancerF	7.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	7.24E-09	2YrCancerF	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL		382077.3	3744606	5.00E-09	2YrCancerF	5.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	5.31E-09	2YrCancerF	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	5.63E-09	2YrCancerF	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	5.96E-09	2YrCancerF	5.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	6.29E-09	2YrCancerF	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	6.63E-09	2YrCancerF	6.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	6.97E-09	2YrCancerF	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	7.28E-09	2YrCancerF	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	7.56E-09	2YrCancerF	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	7.79E-09	2YrCancerF	7.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	7.95E-09	2YrCancerF	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	8.07E-09	2YrCancerF	8.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	8.12E-09	2YrCancerF	8.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	8.17E-09	2YrCancerF	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	8.23E-09	2YrCancerF	8.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	8.32E-09	2YrCancerF	8.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	8.44E-09	2YrCancerF	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	8.57E-09	2YrCancerF	8.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	5.62E-09	2YrCancerF	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	6.02E-09	2YrCancerF	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	6.43E-09	2YrCancerF	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	6.86E-09	2YrCancerF	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	7.32E-09	2YrCancerF	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	7.78E-09	2YrCancerF	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	8.24E-09	2YrCancerF	8.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	8.68E-09	2YrCancerF	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	9.08E-09	2YrCancerF	9.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	9.42E-09	2YrCancerF	9.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	9.65E-09	2YrCancerF	9.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	9.81E-09	2YrCancerF	9.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	9.90E-09	2YrCancerF	9.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	9.98E-09	2YrCancerF	9.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	1.04E-08	2YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	6.36E-09	2YrCancerF	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	6.87E-09	2YrCancerF	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	7.41E-09	2YrCancerF	7.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	8.00E-09	2YrCancerF	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	8.63E-09	2YrCancerF	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	9.28E-09	2YrCancerF	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	9.94E-09	2YrCancerF	9.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL		382827.3	3744756	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	1.27E-08	2YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	1.56E-09	2YrCancerF	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	1.62E-09	2YrCancerF	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	1.68E-09	2YrCancerF	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	1.75E-09	2YrCancerF	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	1.83E-09	2YrCancerF	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	1.90E-09	2YrCancerF	1.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	1.98E-09	2YrCancerF	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	2.06E-09	2YrCancerF	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	2.16E-09	2YrCancerF	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	2.23E-09	2YrCancerF	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	2.32E-09	2YrCancerF	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	2.40E-09	2YrCancerF	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	2.49E-09	2YrCancerF	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	2.58E-09	2YrCancerF	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	2.66E-09	2YrCancerF	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	2.74E-09	2YrCancerF	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	2.81E-09	2YrCancerF	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	2.86E-09	2YrCancerF	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	2.91E-09	2YrCancerF	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	2.94E-09	2YrCancerF	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	2.97E-09	2YrCancerF	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	2.98E-09	2YrCancerF	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	2.99E-09	2YrCancerF	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	2.99E-09	2YrCancerF	2.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	3.00E-09	2YrCancerF	3.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	3.01E-09	2YrCancerF	3.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	3.03E-09	2YrCancerF	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	3.05E-09	2YrCancerF	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	1.63E-09	2YrCancerF	1.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	1.72E-09	2YrCancerF	1.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	1.79E-09	2YrCancerF	1.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	1.87E-09	2YrCancerF	1.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	1.96E-09	2YrCancerF	1.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	2.05E-09	2YrCancerF	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	2.14E-09	2YrCancerF	2.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	2.24E-09	2YrCancerF	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	2.34E-09	2YrCancerF	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	2.44E-09	2YrCancerF	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL		382002.3	3744081	2.54E-09	2YrCancerF	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	2.65E-09	2YrCancerF	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	2.76E-09	2YrCancerF	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	2.86E-09	2YrCancerF	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	2.96E-09	2YrCancerF	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	3.06E-09	2YrCancerF	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	3.14E-09	2YrCancerF	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	3.21E-09	2YrCancerF	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	3.27E-09	2YrCancerF	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	3.31E-09	2YrCancerF	3.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	3.33E-09	2YrCancerF	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	3.34E-09	2YrCancerF	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	3.35E-09	2YrCancerF	3.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	3.36E-09	2YrCancerF	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	3.37E-09	2YrCancerF	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	3.39E-09	2YrCancerF	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	3.42E-09	2YrCancerF	3.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	3.46E-09	2YrCancerF	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	1.73E-09	2YrCancerF	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	1.81E-09	2YrCancerF	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	1.92E-09	2YrCancerF	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	1.99E-09	2YrCancerF	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	2.11E-09	2YrCancerF	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	2.21E-09	2YrCancerF	2.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	2.32E-09	2YrCancerF	2.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	2.44E-09	2YrCancerF	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	2.56E-09	2YrCancerF	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	2.68E-09	2YrCancerF	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	2.81E-09	2YrCancerF	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	2.94E-09	2YrCancerF	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	3.07E-09	2YrCancerF	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	3.21E-09	2YrCancerF	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	3.33E-09	2YrCancerF	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	3.45E-09	2YrCancerF	3.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	3.55E-09	2YrCancerF	3.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	3.64E-09	2YrCancerF	3.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	3.71E-09	2YrCancerF	3.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	3.76E-09	2YrCancerF	3.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	3.79E-09	2YrCancerF	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	3.80E-09	2YrCancerF	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	3.81E-09	2YrCancerF	3.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	3.82E-09	2YrCancerF	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	3.84E-09	2YrCancerF	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	3.87E-09	2YrCancerF	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	3.92E-09	2YrCancerF	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL		383702.3	3744181	3.98E-09	2YrCancerF	3.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	1.86E-09	2YrCancerF	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	1.95E-09	2YrCancerF	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	2.05E-09	2YrCancerF	2.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	2.16E-09	2YrCancerF	2.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	2.28E-09	2YrCancerF	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	2.40E-09	2YrCancerF	2.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	2.53E-09	2YrCancerF	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	2.67E-09	2YrCancerF	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	2.82E-09	2YrCancerF	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	2.97E-09	2YrCancerF	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	3.13E-09	2YrCancerF	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	3.29E-09	2YrCancerF	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	3.46E-09	2YrCancerF	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	3.63E-09	2YrCancerF	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	3.79E-09	2YrCancerF	3.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	3.94E-09	2YrCancerF	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	4.08E-09	2YrCancerF	4.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	4.19E-09	2YrCancerF	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	4.28E-09	2YrCancerF	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	4.34E-09	2YrCancerF	4.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	4.37E-09	2YrCancerF	4.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	4.39E-09	2YrCancerF	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	4.39E-09	2YrCancerF	4.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	4.42E-09	2YrCancerF	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	4.45E-09	2YrCancerF	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	4.51E-09	2YrCancerF	4.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	4.59E-09	2YrCancerF	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	1.97E-09	2YrCancerF	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	2.08E-09	2YrCancerF	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	2.20E-09	2YrCancerF	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	2.33E-09	2YrCancerF	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	2.09E-09	2YrCancerF	2.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	2.22E-09	2YrCancerF	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	2.36E-09	2YrCancerF	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	2.51E-09	2YrCancerF	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	2.22E-09	2YrCancerF	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	2.37E-09	2YrCancerF	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	2.53E-09	2YrCancerF	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	2.71E-09	2YrCancerF	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	2.36E-09	2YrCancerF	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	2.52E-09	2YrCancerF	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	2.72E-09	2YrCancerF	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	2.93E-09	2YrCancerF	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	2.50E-09	2YrCancerF	2.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL		381102.3	3744781	2.69E-09	2YrCancerF	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	2.91E-09	2YrCancerF	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	3.16E-09	2YrCancerF	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	2.47E-09	2YrCancerF	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	2.62E-09	2YrCancerF	2.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	2.78E-09	2YrCancerF	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	3.04E-09	2YrCancerF	3.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	3.13E-09	2YrCancerF	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	3.32E-09	2YrCancerF	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	3.52E-09	2YrCancerF	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	2.68E-09	2YrCancerF	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	2.86E-09	2YrCancerF	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	3.05E-09	2YrCancerF	3.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	3.26E-09	2YrCancerF	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	3.49E-09	2YrCancerF	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	3.73E-09	2YrCancerF	3.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	2.91E-09	2YrCancerF	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	3.13E-09	2YrCancerF	3.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	3.37E-09	2YrCancerF	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	3.63E-09	2YrCancerF	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	3.91E-09	2YrCancerF	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	3.17E-09	2YrCancerF	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	3.43E-09	2YrCancerF	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	3.72E-09	2YrCancerF	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	4.04E-09	2YrCancerF	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	4.23E-09	2YrCancerF	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	4.42E-09	2YrCancerF	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	4.69E-09	2YrCancerF	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	4.28E-09	2YrCancerF	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	4.58E-09	2YrCancerF	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	4.89E-09	2YrCancerF	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	5.23E-09	2YrCancerF	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	3.82E-09	2YrCancerF	3.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	4.38E-09	2YrCancerF	4.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	4.69E-09	2YrCancerF	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	5.05E-09	2YrCancerF	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	5.44E-09	2YrCancerF	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	5.86E-09	2YrCancerF	5.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	4.76E-09	2YrCancerF	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	5.15E-09	2YrCancerF	5.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	5.59E-09	2YrCancerF	5.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	6.07E-09	2YrCancerF	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	6.60E-09	2YrCancerF	6.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	4.81E-09	2YrCancerF	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	5.22E-09	2YrCancerF	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL		381778	3744902	5.68E-09	2YrCancerF	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	6.21E-09	2YrCancerF	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	6.80E-09	2YrCancerF	6.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	5.22E-09	2YrCancerF	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	5.70E-09	2YrCancerF	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	6.27E-09	2YrCancerF	6.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	6.91E-09	2YrCancerF	6.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	5.68E-09	2YrCancerF	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	6.25E-09	2YrCancerF	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	6.92E-09	2YrCancerF	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	6.17E-09	2YrCancerF	6.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	6.86E-09	2YrCancerF	6.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	7.68E-09	2YrCancerF	7.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	6.71E-09	2YrCancerF	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	7.53E-09	2YrCancerF	7.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	7.29E-09	2YrCancerF	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	7.90E-09	2YrCancerF	7.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	4.56E-09	2YrCancerF	4.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	7.02E-09	2YrCancerF	7.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	7.19E-09	2YrCancerF	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	7.66E-09	2YrCancerF	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	7.33E-09	2YrCancerF	7.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	7.82E-09	2YrCancerF	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	8.37E-09	2YrCancerF	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	7.42E-09	2YrCancerF	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	7.95E-09	2YrCancerF	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	8.55E-09	2YrCancerF	8.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	9.19E-09	2YrCancerF	9.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	8.02E-09	2YrCancerF	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	8.64E-09	2YrCancerF	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	9.34E-09	2YrCancerF	9.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	8.05E-09	2YrCancerF	8.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	8.69E-09	2YrCancerF	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	9.41E-09	2YrCancerF	9.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	1.02E-08	2YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	8.02E-09	2YrCancerF	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	8.69E-09	2YrCancerF	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	9.43E-09	2YrCancerF	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	7.94E-09	2YrCancerF	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	8.64E-09	2YrCancerF	8.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	9.39E-09	2YrCancerF	9.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	1.03E-08	2YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	7.82E-09	2YrCancerF	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL		381754.6	3745228	8.51E-09	2YrCancerF	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	9.28E-09	2YrCancerF	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	1.02E-08	2YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	8.32E-09	2YrCancerF	8.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	9.11E-09	2YrCancerF	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	1.00E-08	2YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	1.10E-08	2YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	8.08E-09	2YrCancerF	8.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	8.86E-09	2YrCancerF	8.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	9.76E-09	2YrCancerF	9.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	1.08E-08	2YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	7.78E-09	2YrCancerF	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	8.55E-09	2YrCancerF	8.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	9.43E-09	2YrCancerF	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	8.20E-09	2YrCancerF	8.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	9.05E-09	2YrCancerF	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	1.01E-08	2YrCancerF	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	8.65E-09	2YrCancerF	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	9.60E-09	2YrCancerF	9.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	9.20E-09	2YrCancerF	9.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	1.02E-08	2YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	1.15E-08	2YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	1.05E-08	2YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	1.07E-08	2YrCancerF	1.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	1.23E-08	2YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	7.66E-09	2YrCancerF	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL		382028	3745154	1.23E-08	2YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	7.61E-09	2YrCancerF	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	1.23E-08	2YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	1.12E-08	2YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	1.23E-08	2YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	1.23E-08	2YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	1.29E-08	2YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	1.22E-08	2YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	1.21E-08	2YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	1.27E-08	2YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	1.19E-08	2YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	1.33E-08	2YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	1.41E-08	2YrCancerF	1.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	1.25E-08	2YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	1.32E-08	2YrCancerF	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	1.38E-08	2YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	1.46E-08	2YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	1.36E-08	2YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	1.45E-08	2YrCancerF	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	1.54E-08	2YrCancerF	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	1.34E-08	2YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	1.61E-08	2YrCancerF	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	1.39E-08	2YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	1.46E-08	2YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL		381853	3745479	1.56E-08	2YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	1.68E-08	2YrCancerF	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	1.64E-08	2YrCancerF	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	1.76E-08	2YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	1.48E-08	2YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	1.59E-08	2YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	1.72E-08	2YrCancerF	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	1.35E-08	2YrCancerF	1.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	1.44E-08	2YrCancerF	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	1.54E-08	2YrCancerF	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	1.66E-08	2YrCancerF	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	1.80E-08	2YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	1.00E-08	2YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	1.06E-08	2YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	1.11E-08	2YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	1.17E-08	2YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	1.40E-08	2YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	1.73E-08	2YrCancerF	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	1.88E-08	2YrCancerF	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	1.08E-08	2YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	1.13E-08	2YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	1.18E-08	2YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	1.30E-08	2YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	1.37E-08	2YrCancerF	1.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	1.45E-08	2YrCancerF	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	1.55E-08	2YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	1.66E-08	2YrCancerF	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	1.80E-08	2YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	1.24E-08	2YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	1.26E-08	2YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	1.28E-08	2YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	1.31E-08	2YrCancerF	1.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	1.36E-08	2YrCancerF	1.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	1.42E-08	2YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	1.50E-08	2YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	1.72E-08	2YrCancerF	1.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	1.86E-08	2YrCancerF	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		381587	3745866	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	1.93E-08	2YrCancerF	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	2.26E-08	2YrCancerF	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	1.83E-08	2YrCancerF	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	1.64E-08	2YrCancerF	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	1.56E-08	2YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	1.55E-08	2YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	1.58E-08	2YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	1.76E-08	2YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	1.90E-08	2YrCancerF	1.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	2.08E-08	2YrCancerF	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	2.33E-08	2YrCancerF	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	2.66E-08	2YrCancerF	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	3.14E-08	2YrCancerF	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	3.86E-08	2YrCancerF	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	4.95E-08	2YrCancerF	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	6.60E-08	2YrCancerF	6.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	8.99E-08	2YrCancerF	8.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	2.52E-08	2YrCancerF	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	2.99E-08	2YrCancerF	2.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	3.69E-08	2YrCancerF	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	4.75E-08	2YrCancerF	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	6.36E-08	2YrCancerF	6.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	8.66E-08	2YrCancerF	8.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	2.37E-08	2YrCancerF	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	2.80E-08	2YrCancerF	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	1.44E-07	2YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	1.23E-07	2YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	1.08E-07	2YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	1.00E-07	2YrCancerF	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	2.23E-08	2YrCancerF	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	3.10E-08	2YrCancerF	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	2.22E-08	2YrCancerF	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	1.81E-08	2YrCancerF	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	1.62E-08	2YrCancerF	1.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	1.54E-08	2YrCancerF	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	1.55E-08	2YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	1.61E-08	2YrCancerF	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	1.83E-08	2YrCancerF	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	2.00E-08	2YrCancerF	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	2.23E-08	2YrCancerF	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	2.53E-08	2YrCancerF	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	2.94E-08	2YrCancerF	2.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	3.54E-08	2YrCancerF	3.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	4.41E-08	2YrCancerF	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	5.66E-08	2YrCancerF	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	7.39E-08	2YrCancerF	7.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	9.60E-08	2YrCancerF	9.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	2.77E-08	2YrCancerF	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	3.35E-08	2YrCancerF	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	4.20E-08	2YrCancerF	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	5.41E-08	2YrCancerF	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	7.06E-08	2YrCancerF	7.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	9.16E-08	2YrCancerF	9.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	2.23E-07	2YrCancerF	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	1.17E-07	2YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	9.21E-08	2YrCancerF	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	2.17E-08	2YrCancerF	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	2.28E-08	2YrCancerF	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	2.17E-08	2YrCancerF	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	1.79E-08	2YrCancerF	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	1.51E-08	2YrCancerF	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	1.51E-08	2YrCancerF	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	1.77E-08	2YrCancerF	1.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	1.92E-08	2YrCancerF	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	2.12E-08	2YrCancerF	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	2.38E-08	2YrCancerF	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	2.73E-08	2YrCancerF	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	3.22E-08	2YrCancerF	3.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	3.92E-08	2YrCancerF	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	4.88E-08	2YrCancerF	4.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	6.15E-08	2YrCancerF	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	7.74E-08	2YrCancerF	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	9.52E-08	2YrCancerF	9.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	1.13E-07	2YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	1.30E-07	2YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	1.44E-07	2YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	1.55E-07	2YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	1.64E-07	2YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	1.70E-07	2YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	1.74E-07	2YrCancerF	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	1.75E-07	2YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL		381587	3745941	1.87E-08	2YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	2.86E-08	2YrCancerF	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	2.13E-08	2YrCancerF	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	1.76E-08	2YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	1.58E-08	2YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	1.49E-08	2YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	1.47E-08	2YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	1.48E-08	2YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	1.70E-08	2YrCancerF	1.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	1.84E-08	2YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	2.02E-08	2YrCancerF	2.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	2.25E-08	2YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	2.56E-08	2YrCancerF	2.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	2.98E-08	2YrCancerF	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	3.55E-08	2YrCancerF	3.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	4.30E-08	2YrCancerF	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	5.27E-08	2YrCancerF	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	6.44E-08	2YrCancerF	6.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	7.78E-08	2YrCancerF	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	9.12E-08	2YrCancerF	9.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	1.04E-07	2YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	1.15E-07	2YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	1.25E-07	2YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	1.37E-07	2YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	1.41E-07	2YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	2.00E-08	2YrCancerF	2.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	2.81E-08	2YrCancerF	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	2.08E-08	2YrCancerF	2.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	1.73E-08	2YrCancerF	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	1.55E-08	2YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	1.46E-08	2YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	1.43E-08	2YrCancerF	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	1.44E-08	2YrCancerF	1.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	1.48E-08	2YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	1.54E-08	2YrCancerF	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	1.64E-08	2YrCancerF	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	1.76E-08	2YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	1.92E-08	2YrCancerF	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	2.13E-08	2YrCancerF	2.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	2.40E-08	2YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	2.76E-08	2YrCancerF	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	3.23E-08	2YrCancerF	3.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL		382012	3745966	3.83E-08	2YrCancerF	3.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	4.60E-08	2YrCancerF	4.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	5.50E-08	2YrCancerF	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	3.86E-08	2YrCancerF	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	4.69E-08	2YrCancerF	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	5.89E-08	2YrCancerF	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	2.49E-08	2YrCancerF	2.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	1.16E-08	2YrCancerF	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	1.87E-08	2YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	1.61E-08	2YrCancerF	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	1.53E-08	2YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	1.52E-08	2YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	1.56E-08	2YrCancerF	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	1.73E-08	2YrCancerF	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	1.86E-08	2YrCancerF	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	2.03E-08	2YrCancerF	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	2.25E-08	2YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	2.52E-08	2YrCancerF	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	2.89E-08	2YrCancerF	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	3.36E-08	2YrCancerF	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	4.03E-08	2YrCancerF	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	5.03E-08	2YrCancerF	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	6.49E-08	2YrCancerF	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	2.51E-08	2YrCancerF	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	1.89E-08	2YrCancerF	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	1.99E-08	2YrCancerF	1.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	1.68E-08	2YrCancerF	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	1.55E-08	2YrCancerF	1.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	1.58E-08	2YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	1.64E-08	2YrCancerF	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	1.74E-08	2YrCancerF	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	1.87E-08	2YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	2.04E-08	2YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	2.26E-08	2YrCancerF	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	2.54E-08	2YrCancerF	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	2.92E-08	2YrCancerF	2.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	3.43E-08	2YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	4.17E-08	2YrCancerF	4.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	5.28E-08	2YrCancerF	5.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	2.20E-08	2YrCancerF	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	2.50E-08	2YrCancerF	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	1.53E-08	2YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	2.09E-08	2YrCancerF	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL		381657	3745764	1.75E-08	2YrCancerF	1.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	1.61E-08	2YrCancerF	1.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	1.57E-08	2YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	1.59E-08	2YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	1.74E-08	2YrCancerF	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	1.87E-08	2YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	2.04E-08	2YrCancerF	2.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	2.25E-08	2YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	2.54E-08	2YrCancerF	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	2.91E-08	2YrCancerF	2.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	3.45E-08	2YrCancerF	3.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	4.24E-08	2YrCancerF	4.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	5.51E-08	2YrCancerF	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	2.16E-08	2YrCancerF	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	2.47E-08	2YrCancerF	2.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	2.19E-08	2YrCancerF	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	2.19E-08	2YrCancerF	2.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	1.81E-08	2YrCancerF	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	1.65E-08	2YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	1.59E-08	2YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	1.64E-08	2YrCancerF	1.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	1.73E-08	2YrCancerF	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	1.85E-08	2YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	2.01E-08	2YrCancerF	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	2.23E-08	2YrCancerF	2.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	2.50E-08	2YrCancerF	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	2.88E-08	2YrCancerF	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	3.43E-08	2YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	4.27E-08	2YrCancerF	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	5.73E-08	2YrCancerF	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	8.15E-08	2YrCancerF	8.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	2.41E-08	2YrCancerF	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	1.92E-08	2YrCancerF	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	2.30E-08	2YrCancerF	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	1.88E-08	2YrCancerF	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	1.68E-08	2YrCancerF	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	1.60E-08	2YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	1.59E-08	2YrCancerF	1.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	1.63E-08	2YrCancerF	1.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	1.71E-08	2YrCancerF	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	1.82E-08	2YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	1.98E-08	2YrCancerF	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	2.18E-08	2YrCancerF	2.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL		381882	3745814	2.45E-08	2YrCancerF	2.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	2.82E-08	2YrCancerF	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	3.37E-08	2YrCancerF	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	4.23E-08	2YrCancerF	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	5.69E-08	2YrCancerF	5.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	8.24E-08	2YrCancerF	8.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	2.33E-08	2YrCancerF	2.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	3.92E-08	2YrCancerF	3.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	4.13E-08	2YrCancerF	4.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	4.37E-08	2YrCancerF	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	4.63E-08	2YrCancerF	4.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	4.93E-08	2YrCancerF	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	5.26E-08	2YrCancerF	5.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	5.65E-08	2YrCancerF	5.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	6.08E-08	2YrCancerF	6.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	6.58E-08	2YrCancerF	6.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	7.16E-08	2YrCancerF	7.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	7.83E-08	2YrCancerF	7.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	4.04E-08	2YrCancerF	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	4.10E-08	2YrCancerF	4.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	4.15E-08	2YrCancerF	4.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	4.18E-08	2YrCancerF	4.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	4.20E-08	2YrCancerF	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	4.21E-08	2YrCancerF	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	4.20E-08	2YrCancerF	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	4.23E-08	2YrCancerF	4.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	4.48E-08	2YrCancerF	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	4.75E-08	2YrCancerF	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	5.06E-08	2YrCancerF	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	5.41E-08	2YrCancerF	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	5.82E-08	2YrCancerF	5.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	6.29E-08	2YrCancerF	6.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	6.83E-08	2YrCancerF	6.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	7.45E-08	2YrCancerF	7.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	8.18E-08	2YrCancerF	8.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	4.54E-08	2YrCancerF	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	4.76E-08	2YrCancerF	4.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	4.78E-08	2YrCancerF	4.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	4.79E-08	2YrCancerF	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	4.57E-08	2YrCancerF	4.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	4.86E-08	2YrCancerF	4.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	5.18E-08	2YrCancerF	5.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	5.54E-08	2YrCancerF	5.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	5.97E-08	2YrCancerF	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	6.47E-08	2YrCancerF	6.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL		382652	3745138	7.05E-08	2YrCancerF	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	7.73E-08	2YrCancerF	7.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	8.49E-08	2YrCancerF	8.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	9.38E-08	2YrCancerF	9.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	4.95E-08	2YrCancerF	4.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	5.29E-08	2YrCancerF	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	5.66E-08	2YrCancerF	5.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	6.09E-08	2YrCancerF	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	6.61E-08	2YrCancerF	6.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	7.21E-08	2YrCancerF	7.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	7.93E-08	2YrCancerF	7.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	8.77E-08	2YrCancerF	8.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	9.72E-08	2YrCancerF	9.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	5.38E-08	2YrCancerF	5.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	5.77E-08	2YrCancerF	5.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:34:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	6.20E-08	2YrCancerF	6.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	6.72E-08	2YrCancerF	6.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	7.33E-08	2YrCancerF	7.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	8.07E-08	2YrCancerF	8.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	8.99E-08	2YrCancerF	8.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	1.00E-07	2YrCancerF	1.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	5.86E-08	2YrCancerF	5.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	6.31E-08	2YrCancerF	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	6.83E-08	2YrCancerF	6.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	7.43E-08	2YrCancerF	7.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	8.17E-08	2YrCancerF	8.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	9.06E-08	2YrCancerF	9.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	6.40E-08	2YrCancerF	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	6.94E-08	2YrCancerF	6.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	7.54E-08	2YrCancerF	7.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	8.27E-08	2YrCancerF	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	9.14E-08	2YrCancerF	9.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	7.01E-08	2YrCancerF	7.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	7.65E-08	2YrCancerF	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	8.37E-08	2YrCancerF	8.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	9.24E-08	2YrCancerF	9.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	1.03E-07	2YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	7.73E-08	2YrCancerF	7.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	8.48E-08	2YrCancerF	8.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	9.36E-08	2YrCancerF	9.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	1.04E-07	2YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	8.55E-08	2YrCancerF	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	9.43E-08	2YrCancerF	9.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL		382592	3745243	1.05E-07	2YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	9.51E-08	2YrCancerF	9.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	1.06E-07	2YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	1.07E-07	2YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

HARP2 - HRACalc (dated 19044) 5/24/2021 8:35:44 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 3
Total Exposure Duration: 4

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 4
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	5.14E-08	4YrCancerF	5.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	5.51E-08	4YrCancerF	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	5.89E-08	4YrCancerF	5.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	6.30E-08	4YrCancerF	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	6.72E-08	4YrCancerF	6.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	7.18E-08	4YrCancerF	7.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	7.65E-08	4YrCancerF	7.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	8.17E-08	4YrCancerF	8.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	8.63E-08	4YrCancerF	8.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	9.00E-08	4YrCancerF	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	9.39E-08	4YrCancerF	9.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	9.73E-08	4YrCancerF	9.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	1.09E-07	4YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	1.16E-07	4YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	1.68E-07	4YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	1.88E-07	4YrCancerF	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	2.19E-07	4YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	2.66E-07	4YrCancerF	2.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	3.47E-07	4YrCancerF	3.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	4.99E-07	4YrCancerF	4.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	8.63E-07	4YrCancerF	8.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	5.34E-08	4YrCancerF	5.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	5.80E-08	4YrCancerF	5.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	6.31E-08	4YrCancerF	6.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	6.84E-08	4YrCancerF	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	7.39E-08	4YrCancerF	7.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	7.94E-08	4YrCancerF	7.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	8.52E-08	4YrCancerF	8.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	9.19E-08	4YrCancerF	9.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		382302.3	3745006	9.91E-08	4YrCancerF	9.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	1.32E-07	4YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	1.41E-07	4YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	1.43E-07	4YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	1.46E-07	4YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	1.49E-07	4YrCancerF	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	1.69E-07	4YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	2.04E-07	4YrCancerF	2.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	2.36E-07	4YrCancerF	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	2.88E-07	4YrCancerF	2.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	6.01E-08	4YrCancerF	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	6.65E-08	4YrCancerF	6.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	7.39E-08	4YrCancerF	7.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	8.17E-08	4YrCancerF	8.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	8.93E-08	4YrCancerF	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	9.64E-08	4YrCancerF	9.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	8.29E-08	4YrCancerF	8.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	8.47E-08	4YrCancerF	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	8.70E-08	4YrCancerF	8.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	9.01E-08	4YrCancerF	9.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	9.44E-08	4YrCancerF	9.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	1.16E-07	4YrCancerF	1.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL		382552.3	3745031	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	1.32E-07	4YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	1.68E-07	4YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	1.67E-07	4YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	1.68E-07	4YrCancerF	1.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	1.71E-07	4YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	1.77E-07	4YrCancerF	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	1.85E-07	4YrCancerF	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	1.98E-07	4YrCancerF	1.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	2.18E-07	4YrCancerF	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	2.47E-07	4YrCancerF	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	6.84E-08	4YrCancerF	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	7.64E-08	4YrCancerF	7.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	5.83E-08	4YrCancerF	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	6.34E-08	4YrCancerF	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	6.97E-08	4YrCancerF	6.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	7.78E-08	4YrCancerF	7.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	5.83E-08	4YrCancerF	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	6.18E-08	4YrCancerF	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	9.80E-08	4YrCancerF	9.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	9.98E-08	4YrCancerF	9.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	8.63E-08	4YrCancerF	8.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	8.80E-08	4YrCancerF	8.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	2.62E-08	4YrCancerF	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	2.80E-08	4YrCancerF	2.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	2.98E-08	4YrCancerF	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	3.17E-08	4YrCancerF	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	3.37E-08	4YrCancerF	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	3.58E-08	4YrCancerF	3.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	3.80E-08	4YrCancerF	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	4.03E-08	4YrCancerF	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	4.27E-08	4YrCancerF	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	4.52E-08	4YrCancerF	4.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	4.79E-08	4YrCancerF	4.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	5.08E-08	4YrCancerF	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	5.41E-08	4YrCancerF	5.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	5.78E-08	4YrCancerF	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	6.22E-08	4YrCancerF	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		382852.3	3744781	6.75E-08	4YrCancerF	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	7.40E-08	4YrCancerF	7.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	8.17E-08	4YrCancerF	8.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	9.02E-08	4YrCancerF	9.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	9.86E-08	4YrCancerF	9.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	1.06E-07	4YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	2.97E-08	4YrCancerF	2.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	3.19E-08	4YrCancerF	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	3.43E-08	4YrCancerF	3.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	3.69E-08	4YrCancerF	3.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	3.95E-08	4YrCancerF	3.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	4.22E-08	4YrCancerF	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	4.51E-08	4YrCancerF	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	4.80E-08	4YrCancerF	4.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	5.10E-08	4YrCancerF	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	5.42E-08	4YrCancerF	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	5.74E-08	4YrCancerF	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	6.09E-08	4YrCancerF	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	6.49E-08	4YrCancerF	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	6.96E-08	4YrCancerF	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	7.55E-08	4YrCancerF	7.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	8.34E-08	4YrCancerF	8.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	9.39E-08	4YrCancerF	9.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	1.60E-07	4YrCancerF	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	1.63E-07	4YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	1.61E-07	4YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	3.41E-08	4YrCancerF	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	3.71E-08	4YrCancerF	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	4.04E-08	4YrCancerF	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	4.39E-08	4YrCancerF	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	4.75E-08	4YrCancerF	4.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	5.13E-08	4YrCancerF	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	5.51E-08	4YrCancerF	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	5.90E-08	4YrCancerF	5.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	6.28E-08	4YrCancerF	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	6.66E-08	4YrCancerF	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	7.04E-08	4YrCancerF	7.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	7.44E-08	4YrCancerF	7.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	7.89E-08	4YrCancerF	7.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	8.46E-08	4YrCancerF	8.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL		382802.3	3744881	9.22E-08	4YrCancerF	9.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	1.91E-07	4YrCancerF	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	2.49E-07	4YrCancerF	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	2.97E-07	4YrCancerF	2.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	2.99E-07	4YrCancerF	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	3.99E-08	4YrCancerF	3.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	4.43E-08	4YrCancerF	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	4.91E-08	4YrCancerF	4.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	5.44E-08	4YrCancerF	5.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	5.99E-08	4YrCancerF	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	6.54E-08	4YrCancerF	6.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	7.08E-08	4YrCancerF	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	7.58E-08	4YrCancerF	7.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	8.04E-08	4YrCancerF	8.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	8.47E-08	4YrCancerF	8.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	8.90E-08	4YrCancerF	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	9.32E-08	4YrCancerF	9.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	9.78E-08	4YrCancerF	9.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	2.05E-07	4YrCancerF	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	3.20E-07	4YrCancerF	3.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	6.21E-07	4YrCancerF	6.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	9.15E-07	4YrCancerF	9.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	6.78E-07	4YrCancerF	6.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	1.26E-08	4YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	1.32E-08	4YrCancerF	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	1.39E-08	4YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	1.46E-08	4YrCancerF	1.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	1.53E-08	4YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	1.60E-08	4YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	1.66E-08	4YrCancerF	1.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	1.73E-08	4YrCancerF	1.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	1.81E-08	4YrCancerF	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	1.88E-08	4YrCancerF	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	1.96E-08	4YrCancerF	1.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	2.03E-08	4YrCancerF	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	2.10E-08	4YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	2.16E-08	4YrCancerF	2.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	2.21E-08	4YrCancerF	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL		383202.3	3744381	2.24E-08	4YrCancerF	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	2.25E-08	4YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	2.26E-08	4YrCancerF	2.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	2.27E-08	4YrCancerF	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	2.27E-08	4YrCancerF	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	2.28E-08	4YrCancerF	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	1.40E-08	4YrCancerF	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	1.48E-08	4YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	1.57E-08	4YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	1.65E-08	4YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	1.74E-08	4YrCancerF	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	1.83E-08	4YrCancerF	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	1.92E-08	4YrCancerF	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	2.01E-08	4YrCancerF	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	2.11E-08	4YrCancerF	2.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	2.21E-08	4YrCancerF	2.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	2.32E-08	4YrCancerF	2.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	2.42E-08	4YrCancerF	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	2.53E-08	4YrCancerF	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	2.62E-08	4YrCancerF	2.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	2.69E-08	4YrCancerF	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	2.72E-08	4YrCancerF	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	2.73E-08	4YrCancerF	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	2.74E-08	4YrCancerF	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	2.74E-08	4YrCancerF	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	2.74E-08	4YrCancerF	2.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	1.57E-08	4YrCancerF	1.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	1.68E-08	4YrCancerF	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	1.78E-08	4YrCancerF	1.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	1.89E-08	4YrCancerF	1.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	2.01E-08	4YrCancerF	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	2.12E-08	4YrCancerF	2.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	2.25E-08	4YrCancerF	2.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	2.38E-08	4YrCancerF	2.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	2.51E-08	4YrCancerF	2.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	2.66E-08	4YrCancerF	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	2.81E-08	4YrCancerF	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	2.96E-08	4YrCancerF	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	3.12E-08	4YrCancerF	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	3.26E-08	4YrCancerF	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	3.35E-08	4YrCancerF	3.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	3.39E-08	4YrCancerF	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	3.40E-08	4YrCancerF	3.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	3.39E-08	4YrCancerF	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	3.39E-08	4YrCancerF	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL		382077.3	3744606	1.79E-08	4YrCancerF	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	1.92E-08	4YrCancerF	1.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	2.05E-08	4YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	2.20E-08	4YrCancerF	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	2.34E-08	4YrCancerF	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	2.50E-08	4YrCancerF	2.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	2.67E-08	4YrCancerF	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	2.85E-08	4YrCancerF	2.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	3.05E-08	4YrCancerF	3.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	3.26E-08	4YrCancerF	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	3.50E-08	4YrCancerF	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	3.74E-08	4YrCancerF	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	4.00E-08	4YrCancerF	4.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	4.22E-08	4YrCancerF	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	4.36E-08	4YrCancerF	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	4.41E-08	4YrCancerF	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	4.39E-08	4YrCancerF	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	4.37E-08	4YrCancerF	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	2.05E-08	4YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	2.22E-08	4YrCancerF	2.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	2.40E-08	4YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	2.59E-08	4YrCancerF	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	2.79E-08	4YrCancerF	2.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	3.01E-08	4YrCancerF	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	3.24E-08	4YrCancerF	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	3.50E-08	4YrCancerF	3.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	3.78E-08	4YrCancerF	3.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	4.11E-08	4YrCancerF	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	4.48E-08	4YrCancerF	4.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	4.89E-08	4YrCancerF	4.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	5.33E-08	4YrCancerF	5.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	5.73E-08	4YrCancerF	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	5.97E-08	4YrCancerF	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	6.00E-08	4YrCancerF	6.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	5.97E-08	4YrCancerF	5.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	2.40E-08	4YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	2.63E-08	4YrCancerF	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	2.88E-08	4YrCancerF	2.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	3.14E-08	4YrCancerF	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	3.42E-08	4YrCancerF	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	3.72E-08	4YrCancerF	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	4.05E-08	4YrCancerF	4.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	4.41E-08	4YrCancerF	4.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	4.81E-08	4YrCancerF	4.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	5.29E-08	4YrCancerF	5.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL		382827.3	3744756	5.88E-08	4YrCancerF	5.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	6.63E-08	4YrCancerF	6.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	7.52E-08	4YrCancerF	7.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	8.42E-08	4YrCancerF	8.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	8.98E-08	4YrCancerF	8.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	9.00E-08	4YrCancerF	9.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	8.89E-08	4YrCancerF	8.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	4.82E-09	4YrCancerF	4.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	5.05E-09	4YrCancerF	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	5.28E-09	4YrCancerF	5.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	5.52E-09	4YrCancerF	5.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	5.78E-09	4YrCancerF	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	6.05E-09	4YrCancerF	6.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	6.33E-09	4YrCancerF	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	6.61E-09	4YrCancerF	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	6.95E-09	4YrCancerF	6.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	7.20E-09	4YrCancerF	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	7.51E-09	4YrCancerF	7.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	7.82E-09	4YrCancerF	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	8.16E-09	4YrCancerF	8.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	8.47E-09	4YrCancerF	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	8.87E-09	4YrCancerF	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	9.18E-09	4YrCancerF	9.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	9.47E-09	4YrCancerF	9.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	9.75E-09	4YrCancerF	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	1.00E-08	4YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	1.02E-08	4YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	1.04E-08	4YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	1.06E-08	4YrCancerF	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	1.08E-08	4YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	1.09E-08	4YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	1.09E-08	4YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	1.10E-08	4YrCancerF	1.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	1.11E-08	4YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	1.12E-08	4YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	5.09E-09	4YrCancerF	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	5.36E-09	4YrCancerF	5.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	5.63E-09	4YrCancerF	5.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	5.92E-09	4YrCancerF	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	6.22E-09	4YrCancerF	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	6.54E-09	4YrCancerF	6.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	6.88E-09	4YrCancerF	6.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	7.22E-09	4YrCancerF	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	7.58E-09	4YrCancerF	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	7.95E-09	4YrCancerF	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL		382002.3	3744081	8.35E-09	4YrCancerF	8.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	8.77E-09	4YrCancerF	8.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	9.13E-09	4YrCancerF	9.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	9.61E-09	4YrCancerF	9.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	1.00E-08	4YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	1.04E-08	4YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	1.08E-08	4YrCancerF	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	1.11E-08	4YrCancerF	1.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	1.15E-08	4YrCancerF	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	1.18E-08	4YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	1.21E-08	4YrCancerF	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	1.23E-08	4YrCancerF	1.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	1.25E-08	4YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	1.26E-08	4YrCancerF	1.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	1.27E-08	4YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	1.28E-08	4YrCancerF	1.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	1.29E-08	4YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	1.30E-08	4YrCancerF	1.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	5.39E-09	4YrCancerF	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	5.68E-09	4YrCancerF	5.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	6.01E-09	4YrCancerF	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	6.32E-09	4YrCancerF	6.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	6.71E-09	4YrCancerF	6.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	7.09E-09	4YrCancerF	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	7.50E-09	4YrCancerF	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	7.92E-09	4YrCancerF	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	8.37E-09	4YrCancerF	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	8.85E-09	4YrCancerF	8.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	9.36E-09	4YrCancerF	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	9.87E-09	4YrCancerF	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	1.04E-08	4YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	1.09E-08	4YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	1.14E-08	4YrCancerF	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	1.19E-08	4YrCancerF	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	1.24E-08	4YrCancerF	1.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	1.29E-08	4YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	1.33E-08	4YrCancerF	1.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	1.38E-08	4YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	1.42E-08	4YrCancerF	1.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	1.45E-08	4YrCancerF	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	1.48E-08	4YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	1.49E-08	4YrCancerF	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	1.50E-08	4YrCancerF	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	1.51E-08	4YrCancerF	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	1.52E-08	4YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL		383702.3	3744181	1.53E-08	4YrCancerF	1.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	5.74E-09	4YrCancerF	5.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	6.07E-09	4YrCancerF	6.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	6.43E-09	4YrCancerF	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	6.83E-09	4YrCancerF	6.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	7.26E-09	4YrCancerF	7.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	7.71E-09	4YrCancerF	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	8.20E-09	4YrCancerF	8.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	8.73E-09	4YrCancerF	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	9.28E-09	4YrCancerF	9.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	9.88E-09	4YrCancerF	9.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	1.05E-08	4YrCancerF	1.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	1.12E-08	4YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	1.18E-08	4YrCancerF	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	1.25E-08	4YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	1.32E-08	4YrCancerF	1.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	1.39E-08	4YrCancerF	1.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	1.45E-08	4YrCancerF	1.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	1.52E-08	4YrCancerF	1.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	1.58E-08	4YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	1.65E-08	4YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	1.71E-08	4YrCancerF	1.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	1.76E-08	4YrCancerF	1.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	1.79E-08	4YrCancerF	1.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	1.81E-08	4YrCancerF	1.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	1.82E-08	4YrCancerF	1.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	1.83E-08	4YrCancerF	1.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	1.84E-08	4YrCancerF	1.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	6.09E-09	4YrCancerF	6.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	6.48E-09	4YrCancerF	6.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	6.90E-09	4YrCancerF	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	7.37E-09	4YrCancerF	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	6.49E-09	4YrCancerF	6.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	6.93E-09	4YrCancerF	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	7.42E-09	4YrCancerF	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	7.97E-09	4YrCancerF	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	6.92E-09	4YrCancerF	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	7.42E-09	4YrCancerF	7.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	8.00E-09	4YrCancerF	8.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	8.65E-09	4YrCancerF	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	7.36E-09	4YrCancerF	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	7.94E-09	4YrCancerF	7.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	8.63E-09	4YrCancerF	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	9.40E-09	4YrCancerF	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	7.82E-09	4YrCancerF	7.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL		381102.3	3744781	8.51E-09	4YrCancerF	8.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	9.31E-09	4YrCancerF	9.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	1.02E-08	4YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	7.89E-09	4YrCancerF	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	8.45E-09	4YrCancerF	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	9.04E-09	4YrCancerF	9.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	1.00E-08	4YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	1.04E-08	4YrCancerF	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	1.12E-08	4YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	1.20E-08	4YrCancerF	1.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	8.60E-09	4YrCancerF	8.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	9.26E-09	4YrCancerF	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	1.00E-08	4YrCancerF	1.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	1.09E-08	4YrCancerF	1.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	1.17E-08	4YrCancerF	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	1.27E-08	4YrCancerF	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	9.40E-09	4YrCancerF	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	1.02E-08	4YrCancerF	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	1.12E-08	4YrCancerF	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	1.22E-08	4YrCancerF	1.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	1.34E-08	4YrCancerF	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	1.03E-08	4YrCancerF	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	1.13E-08	4YrCancerF	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	1.25E-08	4YrCancerF	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	1.38E-08	4YrCancerF	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	1.47E-08	4YrCancerF	1.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	1.54E-08	4YrCancerF	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	1.65E-08	4YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	1.48E-08	4YrCancerF	1.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	1.60E-08	4YrCancerF	1.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	1.74E-08	4YrCancerF	1.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	1.88E-08	4YrCancerF	1.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	1.29E-08	4YrCancerF	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	1.51E-08	4YrCancerF	1.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	1.65E-08	4YrCancerF	1.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	1.80E-08	4YrCancerF	1.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	1.98E-08	4YrCancerF	1.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	2.17E-08	4YrCancerF	2.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	1.68E-08	4YrCancerF	1.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	1.85E-08	4YrCancerF	1.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	2.05E-08	4YrCancerF	2.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	2.28E-08	4YrCancerF	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	2.54E-08	4YrCancerF	2.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	1.69E-08	4YrCancerF	1.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	1.87E-08	4YrCancerF	1.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL		381778	3744902	2.09E-08	4YrCancerF	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	2.35E-08	4YrCancerF	2.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	2.66E-08	4YrCancerF	2.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	1.86E-08	4YrCancerF	1.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	2.09E-08	4YrCancerF	2.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	2.37E-08	4YrCancerF	2.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	2.71E-08	4YrCancerF	2.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	2.06E-08	4YrCancerF	2.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	2.34E-08	4YrCancerF	2.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	2.69E-08	4YrCancerF	2.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	2.28E-08	4YrCancerF	2.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	2.63E-08	4YrCancerF	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	3.09E-08	4YrCancerF	3.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	2.53E-08	4YrCancerF	2.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	2.96E-08	4YrCancerF	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	2.81E-08	4YrCancerF	2.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	3.15E-08	4YrCancerF	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	1.58E-08	4YrCancerF	1.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	2.75E-08	4YrCancerF	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	2.86E-08	4YrCancerF	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	3.12E-08	4YrCancerF	3.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	2.96E-08	4YrCancerF	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	3.25E-08	4YrCancerF	3.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	3.59E-08	4YrCancerF	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	3.01E-08	4YrCancerF	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	3.34E-08	4YrCancerF	3.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	3.73E-08	4YrCancerF	3.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	4.20E-08	4YrCancerF	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	3.37E-08	4YrCancerF	3.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	3.80E-08	4YrCancerF	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	4.35E-08	4YrCancerF	4.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	5.04E-08	4YrCancerF	5.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	3.36E-08	4YrCancerF	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	3.80E-08	4YrCancerF	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	4.37E-08	4YrCancerF	4.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	5.13E-08	4YrCancerF	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	3.30E-08	4YrCancerF	3.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	3.75E-08	4YrCancerF	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	4.32E-08	4YrCancerF	4.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	5.08E-08	4YrCancerF	5.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	3.21E-08	4YrCancerF	3.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	3.66E-08	4YrCancerF	3.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	4.20E-08	4YrCancerF	4.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	4.93E-08	4YrCancerF	4.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	3.11E-08	4YrCancerF	3.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL		381754.6	3745228	3.52E-08	4YrCancerF	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	4.04E-08	4YrCancerF	4.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	4.73E-08	4YrCancerF	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	3.38E-08	4YrCancerF	3.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	3.86E-08	4YrCancerF	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	4.50E-08	4YrCancerF	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	5.37E-08	4YrCancerF	5.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	3.24E-08	4YrCancerF	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	3.68E-08	4YrCancerF	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	4.25E-08	4YrCancerF	4.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	5.02E-08	4YrCancerF	5.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	3.10E-08	4YrCancerF	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	3.52E-08	4YrCancerF	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	4.03E-08	4YrCancerF	4.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	4.69E-08	4YrCancerF	4.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	5.61E-08	4YrCancerF	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	3.39E-08	4YrCancerF	3.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	3.86E-08	4YrCancerF	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	4.46E-08	4YrCancerF	4.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	5.23E-08	4YrCancerF	5.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	6.33E-08	4YrCancerF	6.33E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	3.77E-08	4YrCancerF	3.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	4.34E-08	4YrCancerF	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	5.03E-08	4YrCancerF	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	5.95E-08	4YrCancerF	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	7.27E-08	4YrCancerF	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	4.36E-08	4YrCancerF	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	5.09E-08	4YrCancerF	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	5.94E-08	4YrCancerF	5.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	7.05E-08	4YrCancerF	7.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	5.47E-08	4YrCancerF	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	5.56E-08	4YrCancerF	5.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	6.12E-08	4YrCancerF	6.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	5.60E-08	4YrCancerF	5.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	6.19E-08	4YrCancerF	6.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	6.91E-08	4YrCancerF	6.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	6.21E-08	4YrCancerF	6.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	6.96E-08	4YrCancerF	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	7.73E-08	4YrCancerF	7.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	6.15E-08	4YrCancerF	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	6.92E-08	4YrCancerF	6.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	7.90E-08	4YrCancerF	7.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	3.06E-08	4YrCancerF	3.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	6.06E-08	4YrCancerF	6.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	6.79E-08	4YrCancerF	6.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL		382028	3745154	7.75E-08	4YrCancerF	7.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	3.02E-08	4YrCancerF	3.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	5.95E-08	4YrCancerF	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	6.66E-08	4YrCancerF	6.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	7.58E-08	4YrCancerF	7.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	5.83E-08	4YrCancerF	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	6.51E-08	4YrCancerF	6.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	7.38E-08	4YrCancerF	7.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	8.55E-08	4YrCancerF	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	5.68E-08	4YrCancerF	5.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	6.34E-08	4YrCancerF	6.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	7.16E-08	4YrCancerF	7.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	8.27E-08	4YrCancerF	8.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	5.52E-08	4YrCancerF	5.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	6.14E-08	4YrCancerF	6.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	6.94E-08	4YrCancerF	6.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	8.00E-08	4YrCancerF	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	5.93E-08	4YrCancerF	5.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	6.67E-08	4YrCancerF	6.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	7.64E-08	4YrCancerF	7.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	8.90E-08	4YrCancerF	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	6.40E-08	4YrCancerF	6.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	7.28E-08	4YrCancerF	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	8.49E-08	4YrCancerF	8.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	6.11E-08	4YrCancerF	6.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	6.93E-08	4YrCancerF	6.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	8.01E-08	4YrCancerF	8.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	6.63E-08	4YrCancerF	6.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	6.54E-08	4YrCancerF	6.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	7.50E-08	4YrCancerF	7.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	6.16E-08	4YrCancerF	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	7.02E-08	4YrCancerF	7.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	8.11E-08	4YrCancerF	8.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	6.49E-08	4YrCancerF	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	7.56E-08	4YrCancerF	7.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	6.30E-08	4YrCancerF	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	6.96E-08	4YrCancerF	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	7.06E-08	4YrCancerF	7.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	8.15E-08	4YrCancerF	8.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	6.83E-08	4YrCancerF	6.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	7.43E-08	4YrCancerF	7.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	7.59E-08	4YrCancerF	7.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	8.85E-08	4YrCancerF	8.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	7.52E-08	4YrCancerF	7.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	8.22E-08	4YrCancerF	8.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL		381853	3745479	9.63E-08	4YrCancerF	9.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	8.96E-08	4YrCancerF	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	9.83E-08	4YrCancerF	9.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	8.65E-08	4YrCancerF	8.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	9.83E-08	4YrCancerF	9.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	8.79E-08	4YrCancerF	8.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	7.19E-08	4YrCancerF	7.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	7.85E-08	4YrCancerF	7.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	8.63E-08	4YrCancerF	8.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	9.63E-08	4YrCancerF	9.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	1.09E-07	4YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	9.42E-08	4YrCancerF	9.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	5.48E-08	4YrCancerF	5.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	6.01E-08	4YrCancerF	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	6.55E-08	4YrCancerF	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	7.08E-08	4YrCancerF	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	7.62E-08	4YrCancerF	7.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	8.23E-08	4YrCancerF	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	8.96E-08	4YrCancerF	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	9.81E-08	4YrCancerF	9.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	1.09E-07	4YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	9.59E-08	4YrCancerF	9.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	6.52E-08	4YrCancerF	6.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	7.25E-08	4YrCancerF	7.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	7.90E-08	4YrCancerF	7.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	8.49E-08	4YrCancerF	8.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	9.03E-08	4YrCancerF	9.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	9.66E-08	4YrCancerF	9.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	1.27E-07	4YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	5.27E-08	4YrCancerF	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	5.50E-08	4YrCancerF	5.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	5.79E-08	4YrCancerF	5.79E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	6.22E-08	4YrCancerF	6.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	6.85E-08	4YrCancerF	6.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	7.74E-08	4YrCancerF	7.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	9.46E-08	4YrCancerF	9.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	9.88E-08	4YrCancerF	9.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	8.83E-08	4YrCancerF	8.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		381587	3745866	7.04E-08	4YrCancerF	7.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	8.82E-08	4YrCancerF	8.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	9.47E-08	4YrCancerF	9.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	9.65E-08	4YrCancerF	9.65E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	5.71E-08	4YrCancerF	5.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	5.67E-08	4YrCancerF	5.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	5.92E-08	4YrCancerF	5.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	7.98E-08	4YrCancerF	7.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	8.10E-08	4YrCancerF	8.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	8.52E-08	4YrCancerF	8.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	1.41E-07	4YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	1.72E-07	4YrCancerF	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	1.65E-07	4YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	1.56E-07	4YrCancerF	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	1.55E-07	4YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	1.62E-07	4YrCancerF	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	1.77E-07	4YrCancerF	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	2.18E-07	4YrCancerF	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	1.95E-07	4YrCancerF	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	1.78E-07	4YrCancerF	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	1.67E-07	4YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	9.95E-08	4YrCancerF	9.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	1.43E-07	4YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	8.93E-08	4YrCancerF	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	8.77E-08	4YrCancerF	8.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	9.41E-08	4YrCancerF	9.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	5.47E-08	4YrCancerF	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	9.99E-08	4YrCancerF	9.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	1.32E-07	4YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	2.12E-07	4YrCancerF	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	2.19E-07	4YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	1.43E-07	4YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	1.69E-07	4YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	2.87E-07	4YrCancerF	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	1.86E-07	4YrCancerF	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	1.69E-07	4YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	1.57E-07	4YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	1.50E-07	4YrCancerF	1.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	1.43E-07	4YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	1.41E-07	4YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	1.42E-07	4YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	1.46E-07	4YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	1.49E-07	4YrCancerF	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	1.52E-07	4YrCancerF	1.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	1.55E-07	4YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	1.58E-07	4YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	1.61E-07	4YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	1.63E-07	4YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	1.67E-07	4YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	1.76E-07	4YrCancerF	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	1.91E-07	4YrCancerF	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	2.00E-07	4YrCancerF	2.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	2.09E-07	4YrCancerF	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	2.17E-07	4YrCancerF	2.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	2.23E-07	4YrCancerF	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	2.28E-07	4YrCancerF	2.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	2.31E-07	4YrCancerF	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	2.32E-07	4YrCancerF	2.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	2.30E-07	4YrCancerF	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL		381587	3745941	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	1.65E-07	4YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	1.20E-07	4YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	1.22E-07	4YrCancerF	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	1.32E-07	4YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	1.35E-07	4YrCancerF	1.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	1.41E-07	4YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	1.51E-07	4YrCancerF	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	1.56E-07	4YrCancerF	1.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	1.63E-07	4YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	1.77E-07	4YrCancerF	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	1.89E-07	4YrCancerF	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	1.92E-07	4YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	1.95E-07	4YrCancerF	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	1.96E-07	4YrCancerF	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	1.04E-07	4YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	1.07E-07	4YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	1.20E-07	4YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL		382012	3745966	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	1.58E-07	4YrCancerF	1.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	1.73E-07	4YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	1.41E-07	4YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	5.35E-08	4YrCancerF	5.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	9.14E-08	4YrCancerF	9.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	8.43E-08	4YrCancerF	8.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	5.95E-08	4YrCancerF	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	5.95E-08	4YrCancerF	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	6.32E-08	4YrCancerF	6.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	6.82E-08	4YrCancerF	6.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	7.80E-08	4YrCancerF	7.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	8.66E-08	4YrCancerF	8.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	8.63E-08	4YrCancerF	8.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	9.08E-08	4YrCancerF	9.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	9.91E-08	4YrCancerF	9.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	1.64E-07	4YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	8.98E-08	4YrCancerF	8.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	9.92E-08	4YrCancerF	9.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	9.12E-08	4YrCancerF	9.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	6.24E-08	4YrCancerF	6.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	6.17E-08	4YrCancerF	6.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	6.43E-08	4YrCancerF	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	6.96E-08	4YrCancerF	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	7.90E-08	4YrCancerF	7.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	9.37E-08	4YrCancerF	9.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	1.26E-07	4YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	8.55E-08	4YrCancerF	8.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	8.88E-08	4YrCancerF	8.88E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	9.58E-08	4YrCancerF	9.58E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	1.67E-07	4YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	7.35E-08	4YrCancerF	7.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL		381657	3745764	9.69E-08	4YrCancerF	9.69E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	6.43E-08	4YrCancerF	6.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	6.28E-08	4YrCancerF	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	6.48E-08	4YrCancerF	6.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	6.96E-08	4YrCancerF	6.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	7.82E-08	4YrCancerF	7.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	9.24E-08	4YrCancerF	9.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	1.34E-07	4YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	9.16E-08	4YrCancerF	9.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	1.64E-07	4YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	1.88E-07	4YrCancerF	1.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	1.87E-07	4YrCancerF	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	1.03E-07	4YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	6.62E-08	4YrCancerF	6.62E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	6.35E-08	4YrCancerF	6.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	6.42E-08	4YrCancerF	6.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	6.84E-08	4YrCancerF	6.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	7.70E-08	4YrCancerF	7.70E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	9.21E-08	4YrCancerF	9.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	1.08E-07	4YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	1.10E-07	4YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	2.06E-07	4YrCancerF	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	2.18E-07	4YrCancerF	2.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	1.60E-07	4YrCancerF	1.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	9.05E-08	4YrCancerF	9.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	1.15E-07	4YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	6.56E-08	4YrCancerF	6.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	6.16E-08	4YrCancerF	6.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	6.15E-08	4YrCancerF	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	6.49E-08	4YrCancerF	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	7.28E-08	4YrCancerF	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	1.01E-07	4YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	9.68E-08	4YrCancerF	9.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL		381882	3745814	9.86E-08	4YrCancerF	9.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	1.05E-07	4YrCancerF	1.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	1.14E-07	4YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	1.84E-07	4YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	1.99E-07	4YrCancerF	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	1.39E-07	4YrCancerF	1.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	1.13E-07	4YrCancerF	1.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	1.11E-07	4YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	1.12E-07	4YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	1.97E-07	4YrCancerF	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	1.90E-07	4YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	1.85E-07	4YrCancerF	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	1.83E-07	4YrCancerF	1.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	1.42E-07	4YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	1.40E-07	4YrCancerF	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	1.40E-07	4YrCancerF	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	1.89E-07	4YrCancerF	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	1.77E-07	4YrCancerF	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	1.18E-07	4YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	1.17E-07	4YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	1.19E-07	4YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	1.21E-07	4YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	2.08E-07	4YrCancerF	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	2.01E-07	4YrCancerF	2.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	1.97E-07	4YrCancerF	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	1.96E-07	4YrCancerF	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	1.57E-07	4YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	1.48E-07	4YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	1.46E-07	4YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	1.24E-07	4YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	1.23E-07	4YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	1.25E-07	4YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL		382652	3745138	1.82E-07	4YrCancerF	1.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	2.19E-07	4YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	2.14E-07	4YrCancerF	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	2.13E-07	4YrCancerF	2.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	1.29E-07	4YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	1.30E-07	4YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	1.33E-07	4YrCancerF	1.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	1.93E-07	4YrCancerF	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	1.89E-07	4YrCancerF	1.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	2.33E-07	4YrCancerF	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	1.37E-07	4YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	1.36E-07	4YrCancerF	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:35:44 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	1.36E-07	4YrCancerF	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	1.38E-07	4YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	1.41E-07	4YrCancerF	1.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	1.46E-07	4YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	2.05E-07	4YrCancerF	2.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	2.02E-07	4YrCancerF	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	1.44E-07	4YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	1.45E-07	4YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	1.47E-07	4YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	1.51E-07	4YrCancerF	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	1.57E-07	4YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	2.16E-07	4YrCancerF	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	1.53E-07	4YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	1.54E-07	4YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	1.57E-07	4YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	1.63E-07	4YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	1.63E-07	4YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	1.64E-07	4YrCancerF	1.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	1.65E-07	4YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	1.69E-07	4YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	1.76E-07	4YrCancerF	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	1.75E-07	4YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	1.76E-07	4YrCancerF	1.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	1.79E-07	4YrCancerF	1.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	1.84E-07	4YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	1.90E-07	4YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	1.90E-07	4YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL		382592	3745243	1.93E-07	4YrCancerF	1.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	1.59E-07	4YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	2.07E-07	4YrCancerF	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	1.70E-07	4YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

HARP2 - HRACalc (dated 19044) 5/24/2021 8:34:50 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06
2	ALL		382152.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06
3	ALL		382177.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
4	ALL		382202.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06
5	ALL		382227.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
6	ALL		382252.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06
7	ALL		382277.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
8	ALL		382302.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-06
9	ALL		382327.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.32E-06
10	ALL		382352.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06
11	ALL		382377.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
12	ALL		382402.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.48E-06
13	ALL		382427.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06
14	ALL		382452.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
15	ALL		382477.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
16	ALL		382502.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
17	ALL		382527.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
18	ALL		382552.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
19	ALL		382577.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
20	ALL		382602.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
21	ALL		382627.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
22	ALL		382652.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
23	ALL		382677.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
24	ALL		382702.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
25	ALL		382727.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
26	ALL		382752.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
27	ALL		382777.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
28	ALL		382802.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
29	ALL		382827.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
30	ALL		382852.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
31	ALL		382877.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
32	ALL		382902.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
33	ALL		382927.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
34	ALL		382952.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
35	ALL		382977.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
36	ALL		383002.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
37	ALL		383027.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
38	ALL		382102.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06
39	ALL		382127.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-06
40	ALL		382152.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
41	ALL		382177.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.89E-06
42	ALL		382202.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-06
43	ALL		382227.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
44	ALL		382252.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
45	ALL		382277.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.14E-06
46	ALL		382302.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.51E-06
47	ALL		382327.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
48	ALL		382352.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
49	ALL		382377.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.75E-06
50	ALL		382402.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
51	ALL		382427.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
52	ALL		382452.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
54	ALL		382502.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
55	ALL		382527.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
56	ALL		382552.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
57	ALL		382577.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
58	ALL		382602.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
59	ALL		382627.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
60	ALL		382652.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
61	ALL		382677.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
62	ALL		382702.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
63	ALL		382727.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-05
64	ALL		382752.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
65	ALL		382777.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
66	ALL		382802.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
67	ALL		382827.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
68	ALL		382852.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
69	ALL		382877.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
70	ALL		382902.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
71	ALL		382927.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
72	ALL		382952.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
73	ALL		382102.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-06
74	ALL		382127.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-06
75	ALL		382152.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-06
76	ALL		382177.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
77	ALL		382202.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.61E-06
78	ALL		382227.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06
79	ALL		382252.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.31E-06
80	ALL		382277.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.70E-06
81	ALL		382302.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06
82	ALL		382327.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-06
83	ALL		382352.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
84	ALL		382377.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
85	ALL		382402.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
86	ALL		382427.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
87	ALL		382452.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
88	ALL		382477.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
89	ALL		382502.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
90	ALL		382527.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
91	ALL		382552.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
92	ALL		382577.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
93	ALL		382602.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
94	ALL		382627.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
95	ALL		382652.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
96	ALL		382677.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
97	ALL		382702.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-05
98	ALL		382727.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
99	ALL		382752.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-05
100	ALL		382777.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-05
101	ALL		382802.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
102	ALL		382827.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-05
103	ALL		382852.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05
104	ALL		382877.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05
106	ALL		382927.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-05
107	ALL		382102.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
108	ALL		382127.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
109	ALL		382152.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.35E-06
110	ALL		382177.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06
111	ALL		382202.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-06
112	ALL		382227.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.42E-06
113	ALL		382252.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
114	ALL		382277.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06
115	ALL		382302.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
116	ALL		382327.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
117	ALL		382352.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
118	ALL		382377.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
119	ALL		382402.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
120	ALL		382427.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
121	ALL		382102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-06
122	ALL		382152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-06
123	ALL		382202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-06
124	ALL		382252.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06
125	ALL		382302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-06
126	ALL		382352.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-06
127	ALL		382402.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-06
128	ALL		382452.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.78E-06
129	ALL		382502.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06
130	ALL		382552.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.37E-06
131	ALL		382602.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
132	ALL		382652.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.95E-06
133	ALL		382702.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
134	ALL		382752.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06
135	ALL		382802.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.64E-06
136	ALL		382852.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06
137	ALL		382902.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06
138	ALL		382952.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-06
139	ALL		383002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.02E-06
140	ALL		383052.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
141	ALL		383102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-06
142	ALL		383152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.23E-06
143	ALL		383202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06
144	ALL		382102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-06
145	ALL		382152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-06
146	ALL		382202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06
147	ALL		382252.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-06
148	ALL		382302.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06
149	ALL		382352.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06
150	ALL		382402.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
151	ALL		382452.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
152	ALL		382502.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
153	ALL		382552.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
154	ALL		382602.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.79E-06
155	ALL		382652.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06
156	ALL		382702.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-06
158	ALL		382802.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.18E-06
159	ALL		382852.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06
160	ALL		382902.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06
161	ALL		382952.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06
162	ALL		383002.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
163	ALL		383052.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06
164	ALL		383102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.89E-06
165	ALL		383152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06
166	ALL		383202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
167	ALL		382102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-06
168	ALL		382152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06
169	ALL		382202.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06
170	ALL		382252.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06
171	ALL		382302.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
172	ALL		382352.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
173	ALL		382402.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-06
174	ALL		382452.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
175	ALL		382502.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.11E-06
176	ALL		382552.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.68E-06
177	ALL		382602.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.26E-06
178	ALL		382652.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06
179	ALL		382702.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
180	ALL		382752.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
181	ALL		382802.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
182	ALL		382852.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
183	ALL		382902.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
184	ALL		382952.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
185	ALL		383002.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
186	ALL		383052.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
187	ALL		383102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
188	ALL		383152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
189	ALL		382102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-06
190	ALL		382152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
191	ALL		382202.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.06E-06
192	ALL		382252.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
193	ALL		382302.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06
194	ALL		382352.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.57E-06
195	ALL		382402.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
196	ALL		382452.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.84E-06
197	ALL		382502.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.55E-06
198	ALL		382552.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
199	ALL		382602.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
200	ALL		382652.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
201	ALL		382702.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
202	ALL		382752.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
203	ALL		382802.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
204	ALL		382852.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
205	ALL		382902.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
206	ALL		382952.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
207	ALL		383002.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
208	ALL		383052.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
210	ALL		383152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
211	ALL		382077.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-06
212	ALL		382152.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-06
213	ALL		382227.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-06
214	ALL		382302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06
215	ALL		382377.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-06
216	ALL		382452.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-06
217	ALL		382527.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-06
218	ALL		382602.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-06
219	ALL		382677.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-06
220	ALL		382752.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-06
221	ALL		382827.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-06
222	ALL		382902.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-06
223	ALL		382977.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-06
224	ALL		383052.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06
225	ALL		383127.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-06
226	ALL		383202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06
227	ALL		383277.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06
228	ALL		383352.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06
229	ALL		383427.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-06
230	ALL		383502.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.15E-06
231	ALL		383577.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-06
232	ALL		382077.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-06
233	ALL		382152.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06
234	ALL		382227.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-06
235	ALL		382302.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-06
236	ALL		382377.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-06
237	ALL		382452.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-06
238	ALL		382527.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06
239	ALL		382602.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-06
240	ALL		382677.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-06
241	ALL		382752.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-06
242	ALL		382827.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-06
243	ALL		382902.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-06
244	ALL		382977.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-06
245	ALL		383052.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-06
246	ALL		383127.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-06
247	ALL		383202.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-06
248	ALL		383277.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-06
249	ALL		383352.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-06
250	ALL		383427.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-06
251	ALL		383502.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06
252	ALL		382077.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-06
253	ALL		382152.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-06
254	ALL		382227.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-06
255	ALL		382302.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06
256	ALL		382377.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-06
257	ALL		382452.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-06
258	ALL		382527.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-06
259	ALL		382602.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-06
260	ALL		382677.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-06

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-06
262	ALL		382827.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-06
263	ALL		382902.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.97E-06
264	ALL		382977.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-06
265	ALL		383052.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06
266	ALL		383127.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-06
267	ALL		383202.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-06
268	ALL		383277.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-06
269	ALL		383352.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06
270	ALL		383427.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.24E-06
271	ALL		382077.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.93E-06
272	ALL		382152.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-06
273	ALL		382227.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06
274	ALL		382302.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-06
275	ALL		382377.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-06
276	ALL		382452.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-06
277	ALL		382527.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-06
278	ALL		382602.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-06
279	ALL		382677.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-06
280	ALL		382752.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06
281	ALL		382827.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06
282	ALL		382902.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06
283	ALL		382977.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-06
284	ALL		383052.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06
285	ALL		383127.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06
286	ALL		383202.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06
287	ALL		383277.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06
288	ALL		383352.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-06
289	ALL		382077.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-06
290	ALL		382152.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-06
291	ALL		382227.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-06
292	ALL		382302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06
293	ALL		382377.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-06
294	ALL		382452.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06
295	ALL		382527.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-06
296	ALL		382602.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06
297	ALL		382677.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-06
298	ALL		382752.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06
299	ALL		382827.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
300	ALL		382902.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.73E-06
301	ALL		382977.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06
302	ALL		383052.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-06
303	ALL		383127.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
304	ALL		383202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06
305	ALL		383277.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06
306	ALL		382077.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-06
307	ALL		382152.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-06
308	ALL		382227.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-06
309	ALL		382302.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-06
310	ALL		382377.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-06
311	ALL		382452.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06
312	ALL		382527.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.81E-06

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382602.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
314	ALL		382677.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
315	ALL		382752.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
316	ALL		382827.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
317	ALL		382902.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
318	ALL		382977.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.31E-06
319	ALL		383052.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-06
320	ALL		383127.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.50E-06
321	ALL		383202.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06
322	ALL		383277.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
323	ALL		381002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.10E-07
324	ALL		381102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-07
325	ALL		381202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-07
326	ALL		381302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-06
327	ALL		381402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06
328	ALL		381502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-06
329	ALL		381602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06
330	ALL		381702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06
331	ALL		381825.2	3743978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06
332	ALL		381902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06
333	ALL		382002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-06
334	ALL		382102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06
335	ALL		382202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06
336	ALL		382302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-06
337	ALL		382402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06
338	ALL		382502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06
339	ALL		382602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06
340	ALL		382702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06
341	ALL		382802.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-06
342	ALL		382902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06
343	ALL		383002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06
344	ALL		383102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06
345	ALL		383202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06
346	ALL		383302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06
347	ALL		383402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06
348	ALL		383502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06
349	ALL		383602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06
350	ALL		383702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06
351	ALL		381002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.56E-07
352	ALL		381102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06
353	ALL		381202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06
354	ALL		381302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06
355	ALL		381402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06
356	ALL		381502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06
357	ALL		381602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06
358	ALL		381702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-06
359	ALL		381802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-06
360	ALL		381902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06
361	ALL		382002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-06
362	ALL		382102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-06
363	ALL		382202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-06
364	ALL		382302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-06
366	ALL		382502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06
367	ALL		382602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-06
368	ALL		382702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-06
369	ALL		382802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-06
370	ALL		382902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-06
371	ALL		383002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06
372	ALL		383102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06
373	ALL		383202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06
374	ALL		383302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06
375	ALL		383402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06
376	ALL		383502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06
377	ALL		383602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-06
378	ALL		383702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06
379	ALL		381002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06
380	ALL		381102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-06
381	ALL		381202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-06
382	ALL		381302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06
383	ALL		381402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-06
384	ALL		381502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06
385	ALL		381602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06
386	ALL		381702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06
387	ALL		381802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-06
388	ALL		381902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-06
389	ALL		382002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-06
390	ALL		382102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06
391	ALL		382202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-06
392	ALL		382302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-06
393	ALL		382402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06
394	ALL		382502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06
395	ALL		382602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-06
396	ALL		382702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-06
397	ALL		382802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-06
398	ALL		382902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-06
399	ALL		383002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-06
400	ALL		383102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-06
401	ALL		383202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06
402	ALL		383302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06
403	ALL		383402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-06
404	ALL		383502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-06
405	ALL		383602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-06
406	ALL		383702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-06
407	ALL		381002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06
408	ALL		381102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06
409	ALL		381202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06
410	ALL		381302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06
411	ALL		381402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-06
412	ALL		381502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06
413	ALL		381602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06
414	ALL		381702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06
415	ALL		381802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06
416	ALL		381902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06
418	ALL		382102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06
419	ALL		382202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06
420	ALL		382302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-06
421	ALL		382402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-06
422	ALL		382502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-06
423	ALL		382602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-06
424	ALL		382702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-06
425	ALL		382802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-06
426	ALL		382902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-06
427	ALL		383002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-06
428	ALL		383102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-06
429	ALL		383202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06
430	ALL		383302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06
431	ALL		383402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-06
432	ALL		383502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-06
433	ALL		383602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-06
434	ALL		381002.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06
435	ALL		381102.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06
436	ALL		381202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06
437	ALL		381302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06
438	ALL		381002.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06
439	ALL		381102.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06
440	ALL		381202.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-06
441	ALL		381302.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06
442	ALL		381002.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06
443	ALL		381102.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-06
444	ALL		381202.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06
445	ALL		381302.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-06
446	ALL		381002.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-06
447	ALL		381102.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-06
448	ALL		381202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-06
449	ALL		381302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06
450	ALL		381002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06
451	ALL		381102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-06
452	ALL		381202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-06
453	ALL		381302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-06
454	ALL		381405	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06
455	ALL		381505	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-06
456	ALL		381605	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-06
457	ALL		381736	3744394	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06
458	ALL		381805	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06
459	ALL		381905	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-06
460	ALL		382005	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-06
461	ALL		381405	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-06
462	ALL		381505	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06
463	ALL		381605	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06
464	ALL		381705	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-06
465	ALL		381805	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-06
466	ALL		381905	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-06
467	ALL		381405	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-06
468	ALL		381505	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06
470	ALL		381705	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-06
471	ALL		381805	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-06
472	ALL		381405	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-06
473	ALL		381505	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-06
474	ALL		381605	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-06
475	ALL		381705	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-06
476	ALL		382003	3744527	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06
477	ALL		381928	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-06
478	ALL		382003	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-06
479	ALL		381778	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-06
480	ALL		381853	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-06
481	ALL		381928	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-06
482	ALL		382003	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-06
483	ALL		381553	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.23E-06
484	ALL		381703	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-06
485	ALL		381778	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-06
486	ALL		381853	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-06
487	ALL		381928	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-06
488	ALL		382003	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-06
489	ALL		381703	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-06
490	ALL		381778	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06
491	ALL		381853	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-06
492	ALL		381928	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-06
493	ALL		382003	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-06
494	ALL		381628	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-06
495	ALL		381703	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06
496	ALL		381778	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-06
497	ALL		381853	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-06
498	ALL		381928	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.98E-06
499	ALL		381628	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06
500	ALL		381703	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-06
501	ALL		381778	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06
502	ALL		381853	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-06
503	ALL		381628	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-06
504	ALL		381703	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-06
505	ALL		381778	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-06
506	ALL		381628	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-06
507	ALL		381703	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06
508	ALL		381778	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-06
509	ALL		381628	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-06
510	ALL		381703	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06
511	ALL		381628	3745277	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-06
512	ALL		381628	3745352	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-06
513	ALL		381654.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-06
514	ALL		382054.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-06
515	ALL		382004.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-06
516	ALL		382054.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06
517	ALL		381954.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-06
518	ALL		382004.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06
519	ALL		382054.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06
520	ALL		381904.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.65E-06
522	ALL		382004.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06
523	ALL		382054.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-06
524	ALL		381904.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
525	ALL		381954.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-06
526	ALL		382004.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06
527	ALL		382054.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-06
528	ALL		381854.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-06
529	ALL		381904.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06
530	ALL		381954.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-06
531	ALL		382004.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.98E-06
532	ALL		381804.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.69E-06
533	ALL		381854.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.08E-06
534	ALL		381904.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.52E-06
535	ALL		381954.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-06
536	ALL		381754.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06
537	ALL		381804.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.05E-06
538	ALL		381854.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-06
539	ALL		381904.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06
540	ALL		381704.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06
541	ALL		381754.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-06
542	ALL		381804.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.43E-06
543	ALL		381854.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-06
544	ALL		381704.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-06
545	ALL		381754.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.32E-06
546	ALL		381804.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06
547	ALL		381854.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-06
548	ALL		381654.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06
549	ALL		381704.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-06
550	ALL		381754.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06
551	ALL		381804.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
552	ALL		381604.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-06
553	ALL		381654.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-06
554	ALL		381704.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-06
555	ALL		381754.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.11E-06
556	ALL		381804.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
557	ALL		381604.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-06
558	ALL		381654.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06
559	ALL		381704.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
560	ALL		381754.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-06
561	ALL		381804.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
562	ALL		381604.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06
563	ALL		381654.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-06
564	ALL		381704.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.27E-06
565	ALL		381754.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
566	ALL		381804.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
567	ALL		381604.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-06
568	ALL		381654.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.99E-06
569	ALL		381704.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
570	ALL		381754.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
571	ALL		382078	3745029	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-06
572	ALL		382053	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06
574	ALL		382028	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
575	ALL		382053	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
576	ALL		382078	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.80E-06
577	ALL		382028	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-06
578	ALL		382053	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
579	ALL		382078	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.09E-06
580	ALL		382003	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
581	ALL		382028	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06
582	ALL		382053	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06
583	ALL		381753	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-06
584	ALL		381978	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
585	ALL		382003	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
586	ALL		382028	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
587	ALL		381728	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06
588	ALL		381953	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
589	ALL		381978	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.88E-06
590	ALL		382003	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
591	ALL		381928	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-06
592	ALL		381953	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06
593	ALL		381978	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-06
594	ALL		382003	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
595	ALL		381903	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
596	ALL		381928	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.85E-06
597	ALL		381953	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06
598	ALL		381978	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
599	ALL		381878	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-06
600	ALL		381903	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
601	ALL		381928	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
602	ALL		381953	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06
603	ALL		381878	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
604	ALL		381903	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
605	ALL		381928	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
606	ALL		381953	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.91E-06
607	ALL		381878	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-06
608	ALL		381903	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.44E-06
609	ALL		381928	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
610	ALL		381853	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
611	ALL		381878	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.37E-06
612	ALL		381903	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06
613	ALL		381928	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-06
614	ALL		381853	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
615	ALL		381878	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06
616	ALL		381903	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
617	ALL		381853	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-06
618	ALL		381878	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
619	ALL		381903	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.56E-06
620	ALL		381853	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-06
621	ALL		381878	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.46E-06
622	ALL		381903	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06
623	ALL		381828	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-06
624	ALL		381853	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.88E-06
626	ALL		381903	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
627	ALL		381828	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
628	ALL		381853	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06
629	ALL		381878	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.33E-06
630	ALL		381828	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-06
631	ALL		381853	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06
632	ALL		381878	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06
633	ALL		381828	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
634	ALL		381853	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
635	ALL		381878	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
636	ALL		381803	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-06
637	ALL		381828	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
638	ALL		381853	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
639	ALL		381728	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-06
640	ALL		381753	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
641	ALL		381778	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-06
642	ALL		381803	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-06
643	ALL		381828	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
644	ALL		381853	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
645	ALL		381603	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-06
646	ALL		381628	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-06
647	ALL		381653	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
648	ALL		381678	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
649	ALL		381703	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.25E-06
650	ALL		381728	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-06
651	ALL		381753	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
652	ALL		381778	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
653	ALL		381803	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
654	ALL		381828	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
655	ALL		381853	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
656	ALL		381603	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06
657	ALL		381628	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.63E-06
658	ALL		381653	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.92E-06
659	ALL		381678	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
660	ALL		381703	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
661	ALL		381728	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.99E-06
662	ALL		381753	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
663	ALL		381778	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06
664	ALL		381803	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.72E-06
665	ALL		381828	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
666	ALL		381603	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-06
667	ALL		381628	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
668	ALL		381653	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-06
669	ALL		381678	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-06
670	ALL		381703	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06
671	ALL		381728	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-06
672	ALL		381753	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
673	ALL		381778	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06
674	ALL		381803	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
675	ALL		381828	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
676	ALL		381587	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
678	ALL		381637	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
679	ALL		381662	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
680	ALL		381687	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
681	ALL		381712	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.13E-06
682	ALL		381737	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06
683	ALL		381762	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06
684	ALL		381787	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06
685	ALL		381812	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
686	ALL		381837	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
687	ALL		381862	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
688	ALL		381887	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
689	ALL		381912	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
690	ALL		381937	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-05
691	ALL		381962	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
692	ALL		381987	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
693	ALL		382012	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-05
694	ALL		382037	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-05
695	ALL		382062	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
696	ALL		382087	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
697	ALL		382112	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
698	ALL		382137	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
699	ALL		382162	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-05
700	ALL		382187	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-05
701	ALL		382212	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
702	ALL		382237	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
703	ALL		382262	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-05
704	ALL		382287	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-05
705	ALL		382312	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-05
706	ALL		382337	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-05
707	ALL		381587	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
708	ALL		381612	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
709	ALL		381637	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
710	ALL		381662	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
711	ALL		381687	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-06
712	ALL		381712	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-06
713	ALL		381737	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
714	ALL		381762	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.05E-06
715	ALL		381787	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
716	ALL		381812	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06
717	ALL		381837	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
718	ALL		381862	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
719	ALL		381887	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
720	ALL		381912	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
721	ALL		381937	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
722	ALL		381962	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
723	ALL		381987	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-05
724	ALL		382012	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05
725	ALL		382037	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05
726	ALL		382062	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-05
727	ALL		382087	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
728	ALL		382112	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
730	ALL		382162	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-05
731	ALL		382187	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05
732	ALL		382212	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05
733	ALL		382237	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
734	ALL		382262	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-05
735	ALL		382287	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-05
736	ALL		382312	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-05
737	ALL		381587	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
738	ALL		381612	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
739	ALL		381637	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-05
740	ALL		381662	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
741	ALL		381687	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06
742	ALL		381712	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06
743	ALL		381737	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-06
744	ALL		381762	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06
745	ALL		381787	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-06
746	ALL		381812	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.66E-06
747	ALL		381837	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
748	ALL		381862	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
749	ALL		381887	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
750	ALL		381912	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
751	ALL		381937	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
752	ALL		381962	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
753	ALL		381987	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
754	ALL		382012	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
755	ALL		382037	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.59E-05
756	ALL		382062	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05
757	ALL		382087	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-05
758	ALL		382112	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-05
759	ALL		382137	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.60E-05
760	ALL		382162	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-05
761	ALL		382187	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-05
762	ALL		382212	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-05
763	ALL		382237	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-05
764	ALL		382262	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
765	ALL		382287	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
766	ALL		381587	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
767	ALL		381612	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
768	ALL		381637	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
769	ALL		381662	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
770	ALL		381687	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06
771	ALL		381712	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-06
772	ALL		381737	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.57E-06
773	ALL		381762	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-06
774	ALL		381787	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06
775	ALL		381812	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06
776	ALL		381837	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-06
777	ALL		381862	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
778	ALL		381887	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
779	ALL		381912	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
780	ALL		381937	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
782	ALL		381987	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
783	ALL		382012	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
784	ALL		382037	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05
785	ALL		382062	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05
786	ALL		382087	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-05
787	ALL		382112	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.33E-05
788	ALL		382137	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.08E-05
789	ALL		382162	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-05
790	ALL		382187	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-05
791	ALL		382212	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-05
792	ALL		382237	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-05
793	ALL		382262	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-05
794	ALL		381587	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
795	ALL		381612	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
796	ALL		381637	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
797	ALL		381662	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
798	ALL		381687	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-06
799	ALL		381712	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.54E-06
800	ALL		381737	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-06
801	ALL		381762	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.43E-06
802	ALL		381787	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-06
803	ALL		381812	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.03E-06
804	ALL		381837	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
805	ALL		381862	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
806	ALL		381887	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
807	ALL		381912	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
808	ALL		381937	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
809	ALL		381962	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
810	ALL		381987	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
811	ALL		382012	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
812	ALL		382037	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
813	ALL		382062	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
814	ALL		381957	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
815	ALL		381982	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
816	ALL		382007	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-05
817	ALL		382032	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
818	ALL		381607	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06
819	ALL		381632	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
820	ALL		381657	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-06
821	ALL		381682	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
822	ALL		381707	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.89E-06
823	ALL		381732	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.14E-06
824	ALL		381757	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.51E-06
825	ALL		381782	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
826	ALL		381807	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
827	ALL		381832	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
828	ALL		381857	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
829	ALL		381882	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
830	ALL		381907	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
831	ALL		381932	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
832	ALL		381957	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05
834	ALL		382007	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05
835	ALL		382032	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
836	ALL		381607	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
837	ALL		381632	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
838	ALL		381657	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06
839	ALL		381682	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.19E-06
840	ALL		381707	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-06
841	ALL		381732	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06
842	ALL		381757	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06
843	ALL		381782	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
844	ALL		381807	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
845	ALL		381832	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
846	ALL		381857	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
847	ALL		381882	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
848	ALL		381907	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
849	ALL		381932	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-05
850	ALL		381957	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
851	ALL		381982	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05
852	ALL		382007	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
853	ALL		382032	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
854	ALL		381607	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.96E-06
855	ALL		381632	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
856	ALL		381657	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
857	ALL		381682	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-06
858	ALL		381707	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.20E-06
859	ALL		381732	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
860	ALL		381757	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.64E-06
861	ALL		381782	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
862	ALL		381807	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
863	ALL		381832	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
864	ALL		381857	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
865	ALL		381882	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
866	ALL		381907	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
867	ALL		381932	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
868	ALL		381957	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
869	ALL		381982	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
870	ALL		382007	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
871	ALL		382032	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
872	ALL		381607	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
873	ALL		381632	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
874	ALL		381657	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
875	ALL		381682	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-06
876	ALL		381707	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
877	ALL		381732	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06
878	ALL		381757	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-06
879	ALL		381782	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
880	ALL		381807	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
881	ALL		381832	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
882	ALL		381857	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
883	ALL		381882	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
884	ALL		381907	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
886	ALL		381957	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
887	ALL		381982	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-05
888	ALL		382007	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.76E-05
889	ALL		382032	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
890	ALL		381607	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
891	ALL		381632	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
892	ALL		381657	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
893	ALL		381682	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.84E-06
894	ALL		381707	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-06
895	ALL		381732	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
896	ALL		381757	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-06
897	ALL		381782	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.99E-06
898	ALL		381807	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
899	ALL		381832	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
900	ALL		381857	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
901	ALL		381882	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
902	ALL		381907	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
903	ALL		381932	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
904	ALL		381957	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
905	ALL		381982	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05
906	ALL		382007	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-05
907	ALL		382032	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
908	ALL		382562	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-05
909	ALL		382577	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
910	ALL		382592	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-05
911	ALL		382607	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.71E-05
912	ALL		382622	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
913	ALL		382637	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05
914	ALL		382652	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-05
915	ALL		382667	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05
916	ALL		382682	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-05
917	ALL		382697	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-05
918	ALL		382712	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-05
919	ALL		382727	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-05
920	ALL		382742	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.40E-05
921	ALL		382757	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
922	ALL		382772	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
923	ALL		382787	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-05
924	ALL		382802	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
925	ALL		382817	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
926	ALL		382562	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
927	ALL		382577	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
928	ALL		382592	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
929	ALL		382607	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
930	ALL		382622	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-05
931	ALL		382637	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-05
932	ALL		382652	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-05
933	ALL		382667	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05
934	ALL		382682	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-05
935	ALL		382697	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05
936	ALL		382712	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-05
938	ALL		382772	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-05
939	ALL		382787	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
940	ALL		382562	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
941	ALL		382577	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
942	ALL		382592	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-05
943	ALL		382607	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-05
944	ALL		382622	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05
945	ALL		382637	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-05
946	ALL		382652	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-05
947	ALL		382667	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05
948	ALL		382682	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05
949	ALL		382697	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.49E-05
950	ALL		382562	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
951	ALL		382577	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-05
952	ALL		382592	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-05
953	ALL		382607	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05
954	ALL		382622	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-05
955	ALL		382637	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-05
956	ALL		382652	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-05
957	ALL		382667	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.12E-05
958	ALL		382682	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-05
959	ALL		382562	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05
960	ALL		382577	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-05
961	ALL		382592	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-05
962	ALL		382607	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.93E-05
963	ALL		382622	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-05
964	ALL		382637	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-05
965	ALL		382652	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-05
966	ALL		382667	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.86E-05
967	ALL		382562	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-05
968	ALL		382577	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-05
969	ALL		382592	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-05
970	ALL		382607	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-05
971	ALL		382622	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-05
972	ALL		382637	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05
973	ALL		382652	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.94E-05
974	ALL		382562	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.74E-05
975	ALL		382577	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05
976	ALL		382592	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.41E-05
977	ALL		382607	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-05
978	ALL		382622	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-05
979	ALL		382637	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-05
980	ALL		382562	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-05
981	ALL		382577	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.47E-05
982	ALL		382592	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-05
983	ALL		382607	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05
984	ALL		382622	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-05
985	ALL		382562	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-05
986	ALL		382577	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-05
987	ALL		382592	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-05
988	ALL		382607	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-05

*HARP - HRACalc v19044 5/24/2021 8:34:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-1 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.00E-05
990	ALL		382577	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-05
991	ALL		382592	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.12E-05
992	ALL		382562	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-05
993	ALL		382577	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.18E-05
994	ALL		382562	3745273	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.24E-05

HARP2 - HRACalc (dated 19044) 5/24/2021 8:35:31 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 3
Total Exposure Duration: 4

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 4
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0	0	0	0	0	0	9.01E-05	0	0	0	0	0	0	0	9.01E-05
2	ALL		382152.3	3744981	NonCancer	0	0	0	0	0	0	9.65E-05	0	0	0	0	0	0	0	9.65E-05
3	ALL		382177.3	3744981	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
4	ALL		382202.3	3744981	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
5	ALL		382227.3	3744981	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
6	ALL		382252.3	3744981	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
7	ALL		382277.3	3744981	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
8	ALL		382302.3	3744981	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
9	ALL		382327.3	3744981	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
10	ALL		382352.3	3744981	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
11	ALL		382377.3	3744981	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
12	ALL		382402.3	3744981	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
13	ALL		382427.3	3744981	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176
14	ALL		382452.3	3744981	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
15	ALL		382477.3	3744981	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
16	ALL		382502.3	3744981	NonCancer	0	0	0	0	0	0	0.000192	0	0	0	0	0	0	0	0.000192
17	ALL		382527.3	3744981	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
18	ALL		382552.3	3744981	NonCancer	0	0	0	0	0	0	0.0002	0	0	0	0	0	0	0	0.0002
19	ALL		382577.3	3744981	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
20	ALL		382602.3	3744981	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
21	ALL		382627.3	3744981	NonCancer	0	0	0	0	0	0	0.000212	0	0	0	0	0	0	0	0.000212
22	ALL		382652.3	3744981	NonCancer	0	0	0	0	0	0	0.000215	0	0	0	0	0	0	0	0.000215
23	ALL		382677.3	3744981	NonCancer	0	0	0	0	0	0	0.000217	0	0	0	0	0	0	0	0.000217
24	ALL		382702.3	3744981	NonCancer	0	0	0	0	0	0	0.00022	0	0	0	0	0	0	0	0.00022
25	ALL		382727.3	3744981	NonCancer	0	0	0	0	0	0	0.000223	0	0	0	0	0	0	0	0.000223
26	ALL		382752.3	3744981	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
27	ALL		382777.3	3744981	NonCancer	0	0	0	0	0	0	0.000233	0	0	0	0	0	0	0	0.000233
28	ALL		382802.3	3744981	NonCancer	0	0	0	0	0	0	0.000241	0	0	0	0	0	0	0	0.000241
29	ALL		382827.3	3744981	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
30	ALL		382852.3	3744981	NonCancer	0	0	0	0	0	0	0.00027	0	0	0	0	0	0	0	0.00027
31	ALL		382877.3	3744981	NonCancer	0	0	0	0	0	0	0.000294	0	0	0	0	0	0	0	0.000294
32	ALL		382902.3	3744981	NonCancer	0	0	0	0	0	0	0.000329	0	0	0	0	0	0	0	0.000329
33	ALL		382927.3	3744981	NonCancer	0	0	0	0	0	0	0.000383	0	0	0	0	0	0	0	0.000383
34	ALL		382952.3	3744981	NonCancer	0	0	0	0	0	0	0.000467	0	0	0	0	0	0	0	0.000467
35	ALL		382977.3	3744981	NonCancer	0	0	0	0	0	0	0.000607	0	0	0	0	0	0	0	0.000607
36	ALL		383002.3	3744981	NonCancer	0	0	0	0	0	0	0.000875	0	0	0	0	0	0	0	0.000875
37	ALL		383027.3	3744981	NonCancer	0	0	0	0	0	0	0.001513	0	0	0	0	0	0	0	0.001513
38	ALL		382102.3	3745006	NonCancer	0	0	0	0	0	0	9.37E-05	0	0	0	0	0	0	0	9.37E-05
39	ALL		382127.3	3745006	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
40	ALL		382152.3	3745006	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
41	ALL		382177.3	3745006	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
42	ALL		382202.3	3745006	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
43	ALL		382227.3	3745006	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
44	ALL		382252.3	3745006	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
45	ALL		382277.3	3745006	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
46	ALL		382302.3	3745006	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
47	ALL		382327.3	3745006	NonCancer	0	0	0	0	0	0	0.000185	0	0	0	0	0	0	0	0.000185
48	ALL		382352.3	3745006	NonCancer	0	0	0	0	0	0	0.000193	0	0	0	0	0	0	0	0.000193
49	ALL		382377.3	3745006	NonCancer	0	0	0	0	0	0	0.000199	0	0	0	0	0	0	0	0.000199
50	ALL		382402.3	3745006	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
51	ALL		382427.3	3745006	NonCancer	0	0	0	0	0	0	0.000212	0	0	0	0	0	0	0	0.000212
52	ALL		382452.3	3745006	NonCancer	0	0	0	0	0	0	0.00022	0	0	0	0	0	0	0	0.00022

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
54	ALL		382502.3	3745006	NonCancer	0	0	0	0	0	0	0.000231	0	0	0	0	0	0	0	0.000231
55	ALL		382527.3	3745006	NonCancer	0	0	0	0	0	0	0.000234	0	0	0	0	0	0	0	0.000234
56	ALL		382552.3	3745006	NonCancer	0	0	0	0	0	0	0.000237	0	0	0	0	0	0	0	0.000237
57	ALL		382577.3	3745006	NonCancer	0	0	0	0	0	0	0.000242	0	0	0	0	0	0	0	0.000242
58	ALL		382602.3	3745006	NonCancer	0	0	0	0	0	0	0.000247	0	0	0	0	0	0	0	0.000247
59	ALL		382627.3	3745006	NonCancer	0	0	0	0	0	0	0.000251	0	0	0	0	0	0	0	0.000251
60	ALL		382652.3	3745006	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
61	ALL		382677.3	3745006	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
62	ALL		382702.3	3745006	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
63	ALL		382727.3	3745006	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
64	ALL		382752.3	3745006	NonCancer	0	0	0	0	0	0	0.000256	0	0	0	0	0	0	0	0.000256
65	ALL		382777.3	3745006	NonCancer	0	0	0	0	0	0	0.000261	0	0	0	0	0	0	0	0.000261
66	ALL		382802.3	3745006	NonCancer	0	0	0	0	0	0	0.000268	0	0	0	0	0	0	0	0.000268
67	ALL		382827.3	3745006	NonCancer	0	0	0	0	0	0	0.000279	0	0	0	0	0	0	0	0.000279
68	ALL		382852.3	3745006	NonCancer	0	0	0	0	0	0	0.000295	0	0	0	0	0	0	0	0.000295
69	ALL		382877.3	3745006	NonCancer	0	0	0	0	0	0	0.00032	0	0	0	0	0	0	0	0.00032
70	ALL		382902.3	3745006	NonCancer	0	0	0	0	0	0	0.000357	0	0	0	0	0	0	0	0.000357
71	ALL		382927.3	3745006	NonCancer	0	0	0	0	0	0	0.000414	0	0	0	0	0	0	0	0.000414
72	ALL		382952.3	3745006	NonCancer	0	0	0	0	0	0	0.000505	0	0	0	0	0	0	0	0.000505
73	ALL		382102.3	3745031	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
74	ALL		382127.3	3745031	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
75	ALL		382152.3	3745031	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
76	ALL		382177.3	3745031	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
77	ALL		382202.3	3745031	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
78	ALL		382227.3	3745031	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
79	ALL		382252.3	3745031	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
80	ALL		382277.3	3745031	NonCancer	0	0	0	0	0	0	0.000145	0	0	0	0	0	0	0	0.000145
81	ALL		382302.3	3745031	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
82	ALL		382327.3	3745031	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
83	ALL		382352.3	3745031	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
84	ALL		382377.3	3745031	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
85	ALL		382402.3	3745031	NonCancer	0	0	0	0	0	0	0.000176	0	0	0	0	0	0	0	0.000176
86	ALL		382427.3	3745031	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
87	ALL		382452.3	3745031	NonCancer	0	0	0	0	0	0	0.000203	0	0	0	0	0	0	0	0.000203
88	ALL		382477.3	3745031	NonCancer	0	0	0	0	0	0	0.000201	0	0	0	0	0	0	0	0.000201
89	ALL		382502.3	3745031	NonCancer	0	0	0	0	0	0	0.000202	0	0	0	0	0	0	0	0.000202
90	ALL		382527.3	3745031	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
91	ALL		382552.3	3745031	NonCancer	0	0	0	0	0	0	0.000213	0	0	0	0	0	0	0	0.000213
92	ALL		382577.3	3745031	NonCancer	0	0	0	0	0	0	0.00024	0	0	0	0	0	0	0	0.00024
93	ALL		382602.3	3745031	NonCancer	0	0	0	0	0	0	0.000232	0	0	0	0	0	0	0	0.000232
94	ALL		382627.3	3745031	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
95	ALL		382652.3	3745031	NonCancer	0	0	0	0	0	0	0.000223	0	0	0	0	0	0	0	0.000223
96	ALL		382677.3	3745031	NonCancer	0	0	0	0	0	0	0.000222	0	0	0	0	0	0	0	0.000222
97	ALL		382702.3	3745031	NonCancer	0	0	0	0	0	0	0.000223	0	0	0	0	0	0	0	0.000223
98	ALL		382727.3	3745031	NonCancer	0	0	0	0	0	0	0.000294	0	0	0	0	0	0	0	0.000294
99	ALL		382752.3	3745031	NonCancer	0	0	0	0	0	0	0.000292	0	0	0	0	0	0	0	0.000292
100	ALL		382777.3	3745031	NonCancer	0	0	0	0	0	0	0.000294	0	0	0	0	0	0	0	0.000294
101	ALL		382802.3	3745031	NonCancer	0	0	0	0	0	0	0.0003	0	0	0	0	0	0	0	0.0003
102	ALL		382827.3	3745031	NonCancer	0	0	0	0	0	0	0.000309	0	0	0	0	0	0	0	0.000309
103	ALL		382852.3	3745031	NonCancer	0	0	0	0	0	0	0.000324	0	0	0	0	0	0	0	0.000324
104	ALL		382877.3	3745031	NonCancer	0	0	0	0	0	0	0.000347	0	0	0	0	0	0	0	0.000347

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0	0	0	0	0	0	0.000382	0	0	0	0	0	0	0	0.000382
106	ALL		382927.3	3745031	NonCancer	0	0	0	0	0	0	0.000433	0	0	0	0	0	0	0	0.000433
107	ALL		382102.3	3745056	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
108	ALL		382127.3	3745056	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
109	ALL		382152.3	3745056	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
110	ALL		382177.3	3745056	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
111	ALL		382202.3	3745056	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
112	ALL		382227.3	3745056	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
113	ALL		382252.3	3745056	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
114	ALL		382277.3	3745056	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
115	ALL		382302.3	3745056	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
116	ALL		382327.3	3745056	NonCancer	0	0	0	0	0	0	0.000175	0	0	0	0	0	0	0	0.000175
117	ALL		382352.3	3745056	NonCancer	0	0	0	0	0	0	0.00018	0	0	0	0	0	0	0	0.00018
118	ALL		382377.3	3745056	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
119	ALL		382402.3	3745056	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
120	ALL		382427.3	3745056	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
121	ALL		382102.3	3744781	NonCancer	0	0	0	0	0	0	4.59E-05	0	0	0	0	0	0	0	4.59E-05
122	ALL		382152.3	3744781	NonCancer	0	0	0	0	0	0	4.90E-05	0	0	0	0	0	0	0	4.90E-05
123	ALL		382202.3	3744781	NonCancer	0	0	0	0	0	0	5.22E-05	0	0	0	0	0	0	0	5.22E-05
124	ALL		382252.3	3744781	NonCancer	0	0	0	0	0	0	5.56E-05	0	0	0	0	0	0	0	5.56E-05
125	ALL		382302.3	3744781	NonCancer	0	0	0	0	0	0	5.91E-05	0	0	0	0	0	0	0	5.91E-05
126	ALL		382352.3	3744781	NonCancer	0	0	0	0	0	0	6.27E-05	0	0	0	0	0	0	0	6.27E-05
127	ALL		382402.3	3744781	NonCancer	0	0	0	0	0	0	6.66E-05	0	0	0	0	0	0	0	6.66E-05
128	ALL		382452.3	3744781	NonCancer	0	0	0	0	0	0	7.06E-05	0	0	0	0	0	0	0	7.06E-05
129	ALL		382502.3	3744781	NonCancer	0	0	0	0	0	0	7.48E-05	0	0	0	0	0	0	0	7.48E-05
130	ALL		382552.3	3744781	NonCancer	0	0	0	0	0	0	7.93E-05	0	0	0	0	0	0	0	7.93E-05
131	ALL		382602.3	3744781	NonCancer	0	0	0	0	0	0	8.4E-05	0	0	0	0	0	0	0	8.4E-05
132	ALL		382652.3	3744781	NonCancer	0	0	0	0	0	0	8.91E-05	0	0	0	0	0	0	0	8.91E-05
133	ALL		382702.3	3744781	NonCancer	0	0	0	0	0	0	9.48E-05	0	0	0	0	0	0	0	9.48E-05
134	ALL		382752.3	3744781	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
135	ALL		382802.3	3744781	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
136	ALL		382852.3	3744781	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
137	ALL		382902.3	3744781	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
138	ALL		382952.3	3744781	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
139	ALL		383002.3	3744781	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
140	ALL		383052.3	3744781	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173
141	ALL		383102.3	3744781	NonCancer	0	0	0	0	0	0	0.000184	0	0	0	0	0	0	0	0.000184
142	ALL		383152.3	3744781	NonCancer	0	0	0	0	0	0	0.000187	0	0	0	0	0	0	0	0.000187
143	ALL		383202.3	3744781	NonCancer	0	0	0	0	0	0	0.000187	0	0	0	0	0	0	0	0.000187
144	ALL		382102.3	3744831	NonCancer	0	0	0	0	0	0	5.20E-05	0	0	0	0	0	0	0	5.20E-05
145	ALL		382152.3	3744831	NonCancer	0	0	0	0	0	0	5.60E-05	0	0	0	0	0	0	0	5.60E-05
146	ALL		382202.3	3744831	NonCancer	0	0	0	0	0	0	6.02E-05	0	0	0	0	0	0	0	6.02E-05
147	ALL		382252.3	3744831	NonCancer	0	0	0	0	0	0	6.46E-05	0	0	0	0	0	0	0	6.46E-05
148	ALL		382302.3	3744831	NonCancer	0	0	0	0	0	0	6.92E-05	0	0	0	0	0	0	0	6.92E-05
149	ALL		382352.3	3744831	NonCancer	0	0	0	0	0	0	7.4E-05	0	0	0	0	0	0	0	7.4E-05
150	ALL		382402.3	3744831	NonCancer	0	0	0	0	0	0	7.9E-05	0	0	0	0	0	0	0	7.9E-05
151	ALL		382452.3	3744831	NonCancer	0	0	0	0	0	0	8.42E-05	0	0	0	0	0	0	0	8.42E-05
152	ALL		382502.3	3744831	NonCancer	0	0	0	0	0	0	8.94E-05	0	0	0	0	0	0	0	8.94E-05
153	ALL		382552.3	3744831	NonCancer	0	0	0	0	0	0	9.5E-05	0	0	0	0	0	0	0	9.5E-05
154	ALL		382602.3	3744831	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
155	ALL		382652.3	3744831	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
156	ALL		382702.3	3744831	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
158	ALL		382802.3	3744831	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
159	ALL		382852.3	3744831	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
160	ALL		382902.3	3744831	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
161	ALL		382952.3	3744831	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
162	ALL		383002.3	3744831	NonCancer	0	0	0	0	0	0	0.00022	0	0	0	0	0	0	0	0.00022
163	ALL		383052.3	3744831	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
164	ALL		383102.3	3744831	NonCancer	0	0	0	0	0	0	0.00028	0	0	0	0	0	0	0	0.00028
165	ALL		383152.3	3744831	NonCancer	0	0	0	0	0	0	0.000286	0	0	0	0	0	0	0	0.000286
166	ALL		383202.3	3744831	NonCancer	0	0	0	0	0	0	0.000282	0	0	0	0	0	0	0	0.000282
167	ALL		382102.3	3744881	NonCancer	0	0	0	0	0	0	5.97E-05	0	0	0	0	0	0	0	5.97E-05
168	ALL		382152.3	3744881	NonCancer	0	0	0	0	0	0	6.51E-05	0	0	0	0	0	0	0	6.51E-05
169	ALL		382202.3	3744881	NonCancer	0	0	0	0	0	0	7.08E-05	0	0	0	0	0	0	0	7.08E-05
170	ALL		382252.3	3744881	NonCancer	0	0	0	0	0	0	7.69E-05	0	0	0	0	0	0	0	7.69E-05
171	ALL		382302.3	3744881	NonCancer	0	0	0	0	0	0	8.32E-05	0	0	0	0	0	0	0	8.32E-05
172	ALL		382352.3	3744881	NonCancer	0	0	0	0	0	0	8.99E-05	0	0	0	0	0	0	0	8.99E-05
173	ALL		382402.3	3744881	NonCancer	0	0	0	0	0	0	9.66E-05	0	0	0	0	0	0	0	9.66E-05
174	ALL		382452.3	3744881	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
175	ALL		382502.3	3744881	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
176	ALL		382552.3	3744881	NonCancer	0	0	0	0	0	0	0.000117	0	0	0	0	0	0	0	0.000117
177	ALL		382602.3	3744881	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
178	ALL		382652.3	3744881	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
179	ALL		382702.3	3744881	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
180	ALL		382752.3	3744881	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
181	ALL		382802.3	3744881	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
182	ALL		382852.3	3744881	NonCancer	0	0	0	0	0	0	0.000181	0	0	0	0	0	0	0	0.000181
183	ALL		382902.3	3744881	NonCancer	0	0	0	0	0	0	0.000212	0	0	0	0	0	0	0	0.000212
184	ALL		382952.3	3744881	NonCancer	0	0	0	0	0	0	0.00026	0	0	0	0	0	0	0	0.00026
185	ALL		383002.3	3744881	NonCancer	0	0	0	0	0	0	0.000336	0	0	0	0	0	0	0	0.000336
186	ALL		383052.3	3744881	NonCancer	0	0	0	0	0	0	0.000436	0	0	0	0	0	0	0	0.000436
187	ALL		383102.3	3744881	NonCancer	0	0	0	0	0	0	0.000521	0	0	0	0	0	0	0	0.000521
188	ALL		383152.3	3744881	NonCancer	0	0	0	0	0	0	0.000525	0	0	0	0	0	0	0	0.000525
189	ALL		382102.3	3744931	NonCancer	0	0	0	0	0	0	7E-05	0	0	0	0	0	0	0	7E-05
190	ALL		382152.3	3744931	NonCancer	0	0	0	0	0	0	7.76E-05	0	0	0	0	0	0	0	7.76E-05
191	ALL		382202.3	3744931	NonCancer	0	0	0	0	0	0	8.6E-05	0	0	0	0	0	0	0	8.6E-05
192	ALL		382252.3	3744931	NonCancer	0	0	0	0	0	0	9.53E-05	0	0	0	0	0	0	0	9.53E-05
193	ALL		382302.3	3744931	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
194	ALL		382352.3	3744931	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
195	ALL		382402.3	3744931	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
196	ALL		382452.3	3744931	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
197	ALL		382502.3	3744931	NonCancer	0	0	0	0	0	0	0.000141	0	0	0	0	0	0	0	0.000141
198	ALL		382552.3	3744931	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
199	ALL		382602.3	3744931	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
200	ALL		382652.3	3744931	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
201	ALL		382702.3	3744931	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
202	ALL		382752.3	3744931	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
203	ALL		382802.3	3744931	NonCancer	0	0	0	0	0	0	0.000197	0	0	0	0	0	0	0	0.000197
204	ALL		382852.3	3744931	NonCancer	0	0	0	0	0	0	0.000223	0	0	0	0	0	0	0	0.000223
205	ALL		382902.3	3744931	NonCancer	0	0	0	0	0	0	0.000269	0	0	0	0	0	0	0	0.000269
206	ALL		382952.3	3744931	NonCancer	0	0	0	0	0	0	0.00036	0	0	0	0	0	0	0	0.00036
207	ALL		383002.3	3744931	NonCancer	0	0	0	0	0	0	0.000561	0	0	0	0	0	0	0	0.000561
208	ALL		383052.3	3744931	NonCancer	0	0	0	0	0	0	0.001089	0	0	0	0	0	0	0	0.001089

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0	0	0	0	0	0	0.001604	0	0	0	0	0	0	0	0.001604
210	ALL		383152.3	3744931	NonCancer	0	0	0	0	0	0	0.001188	0	0	0	0	0	0	0	0.001188
211	ALL		382077.3	3744381	NonCancer	0	0	0	0	0	0	2.20E-05	0	0	0	0	0	0	0	2.20E-05
212	ALL		382152.3	3744381	NonCancer	0	0	0	0	0	0	2.32E-05	0	0	0	0	0	0	0	2.32E-05
213	ALL		382227.3	3744381	NonCancer	0	0	0	0	0	0	2.44E-05	0	0	0	0	0	0	0	2.44E-05
214	ALL		382302.3	3744381	NonCancer	0	0	0	0	0	0	2.56E-05	0	0	0	0	0	0	0	2.56E-05
215	ALL		382377.3	3744381	NonCancer	0	0	0	0	0	0	2.68E-05	0	0	0	0	0	0	0	2.68E-05
216	ALL		382452.3	3744381	NonCancer	0	0	0	0	0	0	2.80E-05	0	0	0	0	0	0	0	2.80E-05
217	ALL		382527.3	3744381	NonCancer	0	0	0	0	0	0	2.92E-05	0	0	0	0	0	0	0	2.92E-05
218	ALL		382602.3	3744381	NonCancer	0	0	0	0	0	0	3.04E-05	0	0	0	0	0	0	0	3.04E-05
219	ALL		382677.3	3744381	NonCancer	0	0	0	0	0	0	3.17E-05	0	0	0	0	0	0	0	3.17E-05
220	ALL		382752.3	3744381	NonCancer	0	0	0	0	0	0	3.30E-05	0	0	0	0	0	0	0	3.30E-05
221	ALL		382827.3	3744381	NonCancer	0	0	0	0	0	0	3.43E-05	0	0	0	0	0	0	0	3.43E-05
222	ALL		382902.3	3744381	NonCancer	0	0	0	0	0	0	3.55E-05	0	0	0	0	0	0	0	3.55E-05
223	ALL		382977.3	3744381	NonCancer	0	0	0	0	0	0	3.68E-05	0	0	0	0	0	0	0	3.68E-05
224	ALL		383052.3	3744381	NonCancer	0	0	0	0	0	0	3.79E-05	0	0	0	0	0	0	0	3.79E-05
225	ALL		383127.3	3744381	NonCancer	0	0	0	0	0	0	3.87E-05	0	0	0	0	0	0	0	3.87E-05
226	ALL		383202.3	3744381	NonCancer	0	0	0	0	0	0	3.93E-05	0	0	0	0	0	0	0	3.93E-05
227	ALL		383277.3	3744381	NonCancer	0	0	0	0	0	0	3.95E-05	0	0	0	0	0	0	0	3.95E-05
228	ALL		383352.3	3744381	NonCancer	0	0	0	0	0	0	3.96E-05	0	0	0	0	0	0	0	3.96E-05
229	ALL		383427.3	3744381	NonCancer	0	0	0	0	0	0	3.98E-05	0	0	0	0	0	0	0	3.98E-05
230	ALL		383502.3	3744381	NonCancer	0	0	0	0	0	0	3.99E-05	0	0	0	0	0	0	0	3.99E-05
231	ALL		383577.3	3744381	NonCancer	0	0	0	0	0	0	4.00E-05	0	0	0	0	0	0	0	4.00E-05
232	ALL		382077.3	3744456	NonCancer	0	0	0	0	0	0	2.46E-05	0	0	0	0	0	0	0	2.46E-05
233	ALL		382152.3	3744456	NonCancer	0	0	0	0	0	0	2.60E-05	0	0	0	0	0	0	0	2.60E-05
234	ALL		382227.3	3744456	NonCancer	0	0	0	0	0	0	2.74E-05	0	0	0	0	0	0	0	2.74E-05
235	ALL		382302.3	3744456	NonCancer	0	0	0	0	0	0	2.90E-05	0	0	0	0	0	0	0	2.90E-05
236	ALL		382377.3	3744456	NonCancer	0	0	0	0	0	0	3.05E-05	0	0	0	0	0	0	0	3.05E-05
237	ALL		382452.3	3744456	NonCancer	0	0	0	0	0	0	3.21E-05	0	0	0	0	0	0	0	3.21E-05
238	ALL		382527.3	3744456	NonCancer	0	0	0	0	0	0	3.37E-05	0	0	0	0	0	0	0	3.37E-05
239	ALL		382602.3	3744456	NonCancer	0	0	0	0	0	0	3.53E-05	0	0	0	0	0	0	0	3.53E-05
240	ALL		382677.3	3744456	NonCancer	0	0	0	0	0	0	3.70E-05	0	0	0	0	0	0	0	3.70E-05
241	ALL		382752.3	3744456	NonCancer	0	0	0	0	0	0	3.88E-05	0	0	0	0	0	0	0	3.88E-05
242	ALL		382827.3	3744456	NonCancer	0	0	0	0	0	0	4.06E-05	0	0	0	0	0	0	0	4.06E-05
243	ALL		382902.3	3744456	NonCancer	0	0	0	0	0	0	4.25E-05	0	0	0	0	0	0	0	4.25E-05
244	ALL		382977.3	3744456	NonCancer	0	0	0	0	0	0	4.43E-05	0	0	0	0	0	0	0	4.43E-05
245	ALL		383052.3	3744456	NonCancer	0	0	0	0	0	0	4.59E-05	0	0	0	0	0	0	0	4.59E-05
246	ALL		383127.3	3744456	NonCancer	0	0	0	0	0	0	4.71E-05	0	0	0	0	0	0	0	4.71E-05
247	ALL		383202.3	3744456	NonCancer	0	0	0	0	0	0	4.77E-05	0	0	0	0	0	0	0	4.77E-05
248	ALL		383277.3	3744456	NonCancer	0	0	0	0	0	0	4.79E-05	0	0	0	0	0	0	0	4.79E-05
249	ALL		383352.3	3744456	NonCancer	0	0	0	0	0	0	4.79E-05	0	0	0	0	0	0	0	4.79E-05
250	ALL		383427.3	3744456	NonCancer	0	0	0	0	0	0	4.80E-05	0	0	0	0	0	0	0	4.80E-05
251	ALL		383502.3	3744456	NonCancer	0	0	0	0	0	0	4.81E-05	0	0	0	0	0	0	0	4.81E-05
252	ALL		382077.3	3744531	NonCancer	0	0	0	0	0	0	2.76E-05	0	0	0	0	0	0	0	2.76E-05
253	ALL		382152.3	3744531	NonCancer	0	0	0	0	0	0	2.94E-05	0	0	0	0	0	0	0	2.94E-05
254	ALL		382227.3	3744531	NonCancer	0	0	0	0	0	0	3.12E-05	0	0	0	0	0	0	0	3.12E-05
255	ALL		382302.3	3744531	NonCancer	0	0	0	0	0	0	3.32E-05	0	0	0	0	0	0	0	3.32E-05
256	ALL		382377.3	3744531	NonCancer	0	0	0	0	0	0	3.52E-05	0	0	0	0	0	0	0	3.52E-05
257	ALL		382452.3	3744531	NonCancer	0	0	0	0	0	0	3.72E-05	0	0	0	0	0	0	0	3.72E-05
258	ALL		382527.3	3744531	NonCancer	0	0	0	0	0	0	3.94E-05	0	0	0	0	0	0	0	3.94E-05
259	ALL		382602.3	3744531	NonCancer	0	0	0	0	0	0	4.17E-05	0	0	0	0	0	0	0	4.17E-05
260	ALL		382677.3	3744531	NonCancer	0	0	0	0	0	0	4.41E-05	0	0	0	0	0	0	0	4.41E-05

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0	0	0	0	0	0	4.65E-05	0	0	0	0	0	0	0	4.65E-05
262	ALL		382827.3	3744531	NonCancer	0	0	0	0	0	0	4.92E-05	0	0	0	0	0	0	0	4.92E-05
263	ALL		382902.3	3744531	NonCancer	0	0	0	0	0	0	5.20E-05	0	0	0	0	0	0	0	5.20E-05
264	ALL		382977.3	3744531	NonCancer	0	0	0	0	0	0	5.47E-05	0	0	0	0	0	0	0	5.47E-05
265	ALL		383052.3	3744531	NonCancer	0	0	0	0	0	0	5.72E-05	0	0	0	0	0	0	0	5.72E-05
266	ALL		383127.3	3744531	NonCancer	0	0	0	0	0	0	5.87E-05	0	0	0	0	0	0	0	5.87E-05
267	ALL		383202.3	3744531	NonCancer	0	0	0	0	0	0	5.95E-05	0	0	0	0	0	0	0	5.95E-05
268	ALL		383277.3	3744531	NonCancer	0	0	0	0	0	0	5.95E-05	0	0	0	0	0	0	0	5.95E-05
269	ALL		383352.3	3744531	NonCancer	0	0	0	0	0	0	5.94E-05	0	0	0	0	0	0	0	5.94E-05
270	ALL		383427.3	3744531	NonCancer	0	0	0	0	0	0	5.95E-05	0	0	0	0	0	0	0	5.95E-05
271	ALL		382077.3	3744606	NonCancer	0	0	0	0	0	0	3.13E-05	0	0	0	0	0	0	0	3.13E-05
272	ALL		382152.3	3744606	NonCancer	0	0	0	0	0	0	3.36E-05	0	0	0	0	0	0	0	3.36E-05
273	ALL		382227.3	3744606	NonCancer	0	0	0	0	0	0	3.60E-05	0	0	0	0	0	0	0	3.60E-05
274	ALL		382302.3	3744606	NonCancer	0	0	0	0	0	0	3.85E-05	0	0	0	0	0	0	0	3.85E-05
275	ALL		382377.3	3744606	NonCancer	0	0	0	0	0	0	4.11E-05	0	0	0	0	0	0	0	4.11E-05
276	ALL		382452.3	3744606	NonCancer	0	0	0	0	0	0	4.39E-05	0	0	0	0	0	0	0	4.39E-05
277	ALL		382527.3	3744606	NonCancer	0	0	0	0	0	0	4.68E-05	0	0	0	0	0	0	0	4.68E-05
278	ALL		382602.3	3744606	NonCancer	0	0	0	0	0	0	5.00E-05	0	0	0	0	0	0	0	5.00E-05
279	ALL		382677.3	3744606	NonCancer	0	0	0	0	0	0	5.35E-05	0	0	0	0	0	0	0	5.35E-05
280	ALL		382752.3	3744606	NonCancer	0	0	0	0	0	0	5.72E-05	0	0	0	0	0	0	0	5.72E-05
281	ALL		382827.3	3744606	NonCancer	0	0	0	0	0	0	6.13E-05	0	0	0	0	0	0	0	6.13E-05
282	ALL		382902.3	3744606	NonCancer	0	0	0	0	0	0	6.55E-05	0	0	0	0	0	0	0	6.55E-05
283	ALL		382977.3	3744606	NonCancer	0	0	0	0	0	0	7E-05	0	0	0	0	0	0	0	7E-05
284	ALL		383052.3	3744606	NonCancer	0	0	0	0	0	0	7.39E-05	0	0	0	0	0	0	0	7.39E-05
285	ALL		383127.3	3744606	NonCancer	0	0	0	0	0	0	7.65E-05	0	0	0	0	0	0	0	7.65E-05
286	ALL		383202.3	3744606	NonCancer	0	0	0	0	0	0	7.72E-05	0	0	0	0	0	0	0	7.72E-05
287	ALL		383277.3	3744606	NonCancer	0	0	0	0	0	0	7.69E-05	0	0	0	0	0	0	0	7.69E-05
288	ALL		383352.3	3744606	NonCancer	0	0	0	0	0	0	7.65E-05	0	0	0	0	0	0	0	7.65E-05
289	ALL		382077.3	3744681	NonCancer	0	0	0	0	0	0	3.60E-05	0	0	0	0	0	0	0	3.60E-05
290	ALL		382152.3	3744681	NonCancer	0	0	0	0	0	0	3.90E-05	0	0	0	0	0	0	0	3.90E-05
291	ALL		382227.3	3744681	NonCancer	0	0	0	0	0	0	4.21E-05	0	0	0	0	0	0	0	4.21E-05
292	ALL		382302.3	3744681	NonCancer	0	0	0	0	0	0	4.55E-05	0	0	0	0	0	0	0	4.55E-05
293	ALL		382377.3	3744681	NonCancer	0	0	0	0	0	0	4.90E-05	0	0	0	0	0	0	0	4.90E-05
294	ALL		382452.3	3744681	NonCancer	0	0	0	0	0	0	5.27E-05	0	0	0	0	0	0	0	5.27E-05
295	ALL		382527.3	3744681	NonCancer	0	0	0	0	0	0	5.68E-05	0	0	0	0	0	0	0	5.68E-05
296	ALL		382602.3	3744681	NonCancer	0	0	0	0	0	0	6.13E-05	0	0	0	0	0	0	0	6.13E-05
297	ALL		382677.3	3744681	NonCancer	0	0	0	0	0	0	6.63E-05	0	0	0	0	0	0	0	6.63E-05
298	ALL		382752.3	3744681	NonCancer	0	0	0	0	0	0	7.2E-05	0	0	0	0	0	0	0	7.2E-05
299	ALL		382827.3	3744681	NonCancer	0	0	0	0	0	0	7.85E-05	0	0	0	0	0	0	0	7.85E-05
300	ALL		382902.3	3744681	NonCancer	0	0	0	0	0	0	8.57E-05	0	0	0	0	0	0	0	8.57E-05
301	ALL		382977.3	3744681	NonCancer	0	0	0	0	0	0	9.34E-05	0	0	0	0	0	0	0	9.34E-05
302	ALL		383052.3	3744681	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
303	ALL		383127.3	3744681	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
304	ALL		383202.3	3744681	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
305	ALL		383277.3	3744681	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
306	ALL		382077.3	3744756	NonCancer	0	0	0	0	0	0	4.20E-05	0	0	0	0	0	0	0	4.20E-05
307	ALL		382152.3	3744756	NonCancer	0	0	0	0	0	0	4.61E-05	0	0	0	0	0	0	0	4.61E-05
308	ALL		382227.3	3744756	NonCancer	0	0	0	0	0	0	5.04E-05	0	0	0	0	0	0	0	5.04E-05
309	ALL		382302.3	3744756	NonCancer	0	0	0	0	0	0	5.50E-05	0	0	0	0	0	0	0	5.50E-05
310	ALL		382377.3	3744756	NonCancer	0	0	0	0	0	0	5.99E-05	0	0	0	0	0	0	0	5.99E-05
311	ALL		382452.3	3744756	NonCancer	0	0	0	0	0	0	6.52E-05	0	0	0	0	0	0	0	6.52E-05
312	ALL		382527.3	3744756	NonCancer	0	0	0	0	0	0	7.09E-05	0	0	0	0	0	0	0	7.09E-05

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382603.3	3744756	NonCancer	0	0	0	0	0	0	7.72E-05	0	0	0	0	0	0	0	7.72E-05
314	ALL		382677.3	3744756	NonCancer	0	0	0	0	0	0	8.44E-05	0	0	0	0	0	0	0	8.44E-05
315	ALL		382752.3	3744756	NonCancer	0	0	0	0	0	0	9.27E-05	0	0	0	0	0	0	0	9.27E-05
316	ALL		382827.3	3744756	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
317	ALL		382902.3	3744756	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
318	ALL		382977.3	3744756	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
319	ALL		383052.3	3744756	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
320	ALL		383127.3	3744756	NonCancer	0	0	0	0	0	0	0.000157	0	0	0	0	0	0	0	0.000157
321	ALL		383202.3	3744756	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
322	ALL		383277.3	3744756	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
323	ALL		381002.3	3743981	NonCancer	0	0	0	0	0	0	8.46E-06	0	0	0	0	0	0	0	8.46E-06
324	ALL		381102.3	3743981	NonCancer	0	0	0	0	0	0	8.84E-06	0	0	0	0	0	0	0	8.84E-06
325	ALL		381202.3	3743981	NonCancer	0	0	0	0	0	0	9.25E-06	0	0	0	0	0	0	0	9.25E-06
326	ALL		381302.3	3743981	NonCancer	0	0	0	0	0	0	9.68E-06	0	0	0	0	0	0	0	9.68E-06
327	ALL		381402.3	3743981	NonCancer	0	0	0	0	0	0	1.01E-05	0	0	0	0	0	0	0	1.01E-05
328	ALL		381502.3	3743981	NonCancer	0	0	0	0	0	0	1.06E-05	0	0	0	0	0	0	0	1.06E-05
329	ALL		381602.3	3743981	NonCancer	0	0	0	0	0	0	1.11E-05	0	0	0	0	0	0	0	1.11E-05
330	ALL		381702.3	3743981	NonCancer	0	0	0	0	0	0	1.16E-05	0	0	0	0	0	0	0	1.16E-05
331	ALL		381825.2	3743978	NonCancer	0	0	0	0	0	0	1.22E-05	0	0	0	0	0	0	0	1.22E-05
332	ALL		381902.3	3743981	NonCancer	0	0	0	0	0	0	1.26E-05	0	0	0	0	0	0	0	1.26E-05
333	ALL		382002.3	3743981	NonCancer	0	0	0	0	0	0	1.32E-05	0	0	0	0	0	0	0	1.32E-05
334	ALL		382102.3	3743981	NonCancer	0	0	0	0	0	0	1.37E-05	0	0	0	0	0	0	0	1.37E-05
335	ALL		382202.3	3743981	NonCancer	0	0	0	0	0	0	1.43E-05	0	0	0	0	0	0	0	1.43E-05
336	ALL		382302.3	3743981	NonCancer	0	0	0	0	0	0	1.49E-05	0	0	0	0	0	0	0	1.49E-05
337	ALL		382402.3	3743981	NonCancer	0	0	0	0	0	0	1.56E-05	0	0	0	0	0	0	0	1.56E-05
338	ALL		382502.3	3743981	NonCancer	0	0	0	0	0	0	1.61E-05	0	0	0	0	0	0	0	1.61E-05
339	ALL		382602.3	3743981	NonCancer	0	0	0	0	0	0	1.66E-05	0	0	0	0	0	0	0	1.66E-05
340	ALL		382702.3	3743981	NonCancer	0	0	0	0	0	0	1.71E-05	0	0	0	0	0	0	0	1.71E-05
341	ALL		382802.3	3743981	NonCancer	0	0	0	0	0	0	1.75E-05	0	0	0	0	0	0	0	1.75E-05
342	ALL		382902.3	3743981	NonCancer	0	0	0	0	0	0	1.79E-05	0	0	0	0	0	0	0	1.79E-05
343	ALL		383002.3	3743981	NonCancer	0	0	0	0	0	0	1.83E-05	0	0	0	0	0	0	0	1.83E-05
344	ALL		383102.3	3743981	NonCancer	0	0	0	0	0	0	1.86E-05	0	0	0	0	0	0	0	1.86E-05
345	ALL		383202.3	3743981	NonCancer	0	0	0	0	0	0	1.89E-05	0	0	0	0	0	0	0	1.89E-05
346	ALL		383302.3	3743981	NonCancer	0	0	0	0	0	0	1.90E-05	0	0	0	0	0	0	0	1.90E-05
347	ALL		383402.3	3743981	NonCancer	0	0	0	0	0	0	1.92E-05	0	0	0	0	0	0	0	1.92E-05
348	ALL		383502.3	3743981	NonCancer	0	0	0	0	0	0	1.93E-05	0	0	0	0	0	0	0	1.93E-05
349	ALL		383602.3	3743981	NonCancer	0	0	0	0	0	0	1.94E-05	0	0	0	0	0	0	0	1.94E-05
350	ALL		383702.3	3743981	NonCancer	0	0	0	0	0	0	1.95E-05	0	0	0	0	0	0	0	1.95E-05
351	ALL		381002.3	3744081	NonCancer	0	0	0	0	0	0	8.93E-06	0	0	0	0	0	0	0	8.93E-06
352	ALL		381102.3	3744081	NonCancer	0	0	0	0	0	0	9.39E-06	0	0	0	0	0	0	0	9.39E-06
353	ALL		381202.3	3744081	NonCancer	0	0	0	0	0	0	9.86E-06	0	0	0	0	0	0	0	9.86E-06
354	ALL		381302.3	3744081	NonCancer	0	0	0	0	0	0	1.04E-05	0	0	0	0	0	0	0	1.04E-05
355	ALL		381402.3	3744081	NonCancer	0	0	0	0	0	0	1.09E-05	0	0	0	0	0	0	0	1.09E-05
356	ALL		381502.3	3744081	NonCancer	0	0	0	0	0	0	1.15E-05	0	0	0	0	0	0	0	1.15E-05
357	ALL		381602.3	3744081	NonCancer	0	0	0	0	0	0	1.21E-05	0	0	0	0	0	0	0	1.21E-05
358	ALL		381702.3	3744081	NonCancer	0	0	0	0	0	0	1.27E-05	0	0	0	0	0	0	0	1.27E-05
359	ALL		381802.3	3744081	NonCancer	0	0	0	0	0	0	1.33E-05	0	0	0	0	0	0	0	1.33E-05
360	ALL		381902.3	3744081	NonCancer	0	0	0	0	0	0	1.39E-05	0	0	0	0	0	0	0	1.39E-05
361	ALL		382002.3	3744081	NonCancer	0	0	0	0	0	0	1.46E-05	0	0	0	0	0	0	0	1.46E-05
362	ALL		382102.3	3744081	NonCancer	0	0	0	0	0	0	1.54E-05	0	0	0	0	0	0	0	1.54E-05
363	ALL		382202.3	3744081	NonCancer	0	0	0	0	0	0	1.60E-05	0	0	0	0	0	0	0	1.60E-05
364	ALL		382302.3	3744081	NonCancer	0	0	0	0	0	0	1.68E-05	0	0	0	0	0	0	0	1.68E-05

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0	0	0	0	0	0	1.75E-05	0	0	0	0	0	0	0	1.75E-05
366	ALL		382502.3	3744081	NonCancer	0	0	0	0	0	0	1.82E-05	0	0	0	0	0	0	0	1.82E-05
367	ALL		382602.3	3744081	NonCancer	0	0	0	0	0	0	1.89E-05	0	0	0	0	0	0	0	1.89E-05
368	ALL		382702.3	3744081	NonCancer	0	0	0	0	0	0	1.95E-05	0	0	0	0	0	0	0	1.95E-05
369	ALL		382802.3	3744081	NonCancer	0	0	0	0	0	0	2.01E-05	0	0	0	0	0	0	0	2.01E-05
370	ALL		382902.3	3744081	NonCancer	0	0	0	0	0	0	2.06E-05	0	0	0	0	0	0	0	2.06E-05
371	ALL		383002.3	3744081	NonCancer	0	0	0	0	0	0	2.11E-05	0	0	0	0	0	0	0	2.11E-05
372	ALL		383102.3	3744081	NonCancer	0	0	0	0	0	0	2.15E-05	0	0	0	0	0	0	0	2.15E-05
373	ALL		383202.3	3744081	NonCancer	0	0	0	0	0	0	2.19E-05	0	0	0	0	0	0	0	2.19E-05
374	ALL		383302.3	3744081	NonCancer	0	0	0	0	0	0	2.21E-05	0	0	0	0	0	0	0	2.21E-05
375	ALL		383402.3	3744081	NonCancer	0	0	0	0	0	0	2.23E-05	0	0	0	0	0	0	0	2.23E-05
376	ALL		383502.3	3744081	NonCancer	0	0	0	0	0	0	2.24E-05	0	0	0	0	0	0	0	2.24E-05
377	ALL		383602.3	3744081	NonCancer	0	0	0	0	0	0	2.25E-05	0	0	0	0	0	0	0	2.25E-05
378	ALL		383702.3	3744081	NonCancer	0	0	0	0	0	0	2.27E-05	0	0	0	0	0	0	0	2.27E-05
379	ALL		381002.3	3744181	NonCancer	0	0	0	0	0	0	9.46E-06	0	0	0	0	0	0	0	9.46E-06
380	ALL		381102.3	3744181	NonCancer	0	0	0	0	0	0	9.95E-06	0	0	0	0	0	0	0	9.95E-06
381	ALL		381202.3	3744181	NonCancer	0	0	0	0	0	0	1.05E-05	0	0	0	0	0	0	0	1.05E-05
382	ALL		381302.3	3744181	NonCancer	0	0	0	0	0	0	1.11E-05	0	0	0	0	0	0	0	1.11E-05
383	ALL		381402.3	3744181	NonCancer	0	0	0	0	0	0	1.18E-05	0	0	0	0	0	0	0	1.18E-05
384	ALL		381502.3	3744181	NonCancer	0	0	0	0	0	0	1.24E-05	0	0	0	0	0	0	0	1.24E-05
385	ALL		381602.3	3744181	NonCancer	0	0	0	0	0	0	1.31E-05	0	0	0	0	0	0	0	1.31E-05
386	ALL		381702.3	3744181	NonCancer	0	0	0	0	0	0	1.39E-05	0	0	0	0	0	0	0	1.39E-05
387	ALL		381802.3	3744181	NonCancer	0	0	0	0	0	0	1.47E-05	0	0	0	0	0	0	0	1.47E-05
388	ALL		381902.3	3744181	NonCancer	0	0	0	0	0	0	1.55E-05	0	0	0	0	0	0	0	1.55E-05
389	ALL		382002.3	3744181	NonCancer	0	0	0	0	0	0	1.64E-05	0	0	0	0	0	0	0	1.64E-05
390	ALL		382102.3	3744181	NonCancer	0	0	0	0	0	0	1.73E-05	0	0	0	0	0	0	0	1.73E-05
391	ALL		382202.3	3744181	NonCancer	0	0	0	0	0	0	1.82E-05	0	0	0	0	0	0	0	1.82E-05
392	ALL		382302.3	3744181	NonCancer	0	0	0	0	0	0	1.91E-05	0	0	0	0	0	0	0	1.91E-05
393	ALL		382402.3	3744181	NonCancer	0	0	0	0	0	0	2.00E-05	0	0	0	0	0	0	0	2.00E-05
394	ALL		382502.3	3744181	NonCancer	0	0	0	0	0	0	2.09E-05	0	0	0	0	0	0	0	2.09E-05
395	ALL		382602.3	3744181	NonCancer	0	0	0	0	0	0	2.17E-05	0	0	0	0	0	0	0	2.17E-05
396	ALL		382702.3	3744181	NonCancer	0	0	0	0	0	0	2.26E-05	0	0	0	0	0	0	0	2.26E-05
397	ALL		382802.3	3744181	NonCancer	0	0	0	0	0	0	2.34E-05	0	0	0	0	0	0	0	2.34E-05
398	ALL		382902.3	3744181	NonCancer	0	0	0	0	0	0	2.41E-05	0	0	0	0	0	0	0	2.41E-05
399	ALL		383002.3	3744181	NonCancer	0	0	0	0	0	0	2.48E-05	0	0	0	0	0	0	0	2.48E-05
400	ALL		383102.3	3744181	NonCancer	0	0	0	0	0	0	2.54E-05	0	0	0	0	0	0	0	2.54E-05
401	ALL		383202.3	3744181	NonCancer	0	0	0	0	0	0	2.59E-05	0	0	0	0	0	0	0	2.59E-05
402	ALL		383302.3	3744181	NonCancer	0	0	0	0	0	0	2.62E-05	0	0	0	0	0	0	0	2.62E-05
403	ALL		383402.3	3744181	NonCancer	0	0	0	0	0	0	2.64E-05	0	0	0	0	0	0	0	2.64E-05
404	ALL		383502.3	3744181	NonCancer	0	0	0	0	0	0	2.65E-05	0	0	0	0	0	0	0	2.65E-05
405	ALL		383602.3	3744181	NonCancer	0	0	0	0	0	0	2.67E-05	0	0	0	0	0	0	0	2.67E-05
406	ALL		383702.3	3744181	NonCancer	0	0	0	0	0	0	2.69E-05	0	0	0	0	0	0	0	2.69E-05
407	ALL		381002.3	3744281	NonCancer	0	0	0	0	0	0	1.01E-05	0	0	0	0	0	0	0	1.01E-05
408	ALL		381102.3	3744281	NonCancer	0	0	0	0	0	0	1.06E-05	0	0	0	0	0	0	0	1.06E-05
409	ALL		381202.3	3744281	NonCancer	0	0	0	0	0	0	1.13E-05	0	0	0	0	0	0	0	1.13E-05
410	ALL		381302.3	3744281	NonCancer	0	0	0	0	0	0	1.20E-05	0	0	0	0	0	0	0	1.20E-05
411	ALL		381402.3	3744281	NonCancer	0	0	0	0	0	0	1.27E-05	0	0	0	0	0	0	0	1.27E-05
412	ALL		381502.3	3744281	NonCancer	0	0	0	0	0	0	1.35E-05	0	0	0	0	0	0	0	1.35E-05
413	ALL		381602.3	3744281	NonCancer	0	0	0	0	0	0	1.44E-05	0	0	0	0	0	0	0	1.44E-05
414	ALL		381702.3	3744281	NonCancer	0	0	0	0	0	0	1.53E-05	0	0	0	0	0	0	0	1.53E-05
415	ALL		381802.3	3744281	NonCancer	0	0	0	0	0	0	1.63E-05	0	0	0	0	0	0	0	1.63E-05
416	ALL		381902.3	3744281	NonCancer	0	0	0	0	0	0	1.73E-05	0	0	0	0	0	0	0	1.73E-05

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0	0	0	0	0	0	1.85E-05	0	0	0	0	0	0	0	1.85E-05
418	ALL		382102.3	3744281	NonCancer	0	0	0	0	0	0	1.96E-05	0	0	0	0	0	0	0	1.96E-05
419	ALL		382202.3	3744281	NonCancer	0	0	0	0	0	0	2.08E-05	0	0	0	0	0	0	0	2.08E-05
420	ALL		382302.3	3744281	NonCancer	0	0	0	0	0	0	2.19E-05	0	0	0	0	0	0	0	2.19E-05
421	ALL		382402.3	3744281	NonCancer	0	0	0	0	0	0	2.31E-05	0	0	0	0	0	0	0	2.31E-05
422	ALL		382502.3	3744281	NonCancer	0	0	0	0	0	0	2.43E-05	0	0	0	0	0	0	0	2.43E-05
423	ALL		382602.3	3744281	NonCancer	0	0	0	0	0	0	2.54E-05	0	0	0	0	0	0	0	2.54E-05
424	ALL		382702.3	3744281	NonCancer	0	0	0	0	0	0	2.66E-05	0	0	0	0	0	0	0	2.66E-05
425	ALL		382802.3	3744281	NonCancer	0	0	0	0	0	0	2.77E-05	0	0	0	0	0	0	0	2.77E-05
426	ALL		382902.3	3744281	NonCancer	0	0	0	0	0	0	2.89E-05	0	0	0	0	0	0	0	2.89E-05
427	ALL		383002.3	3744281	NonCancer	0	0	0	0	0	0	2.99E-05	0	0	0	0	0	0	0	2.99E-05
428	ALL		383102.3	3744281	NonCancer	0	0	0	0	0	0	3.08E-05	0	0	0	0	0	0	0	3.08E-05
429	ALL		383202.3	3744281	NonCancer	0	0	0	0	0	0	3.14E-05	0	0	0	0	0	0	0	3.14E-05
430	ALL		383302.3	3744281	NonCancer	0	0	0	0	0	0	3.17E-05	0	0	0	0	0	0	0	3.17E-05
431	ALL		383402.3	3744281	NonCancer	0	0	0	0	0	0	3.19E-05	0	0	0	0	0	0	0	3.19E-05
432	ALL		383502.3	3744281	NonCancer	0	0	0	0	0	0	3.21E-05	0	0	0	0	0	0	0	3.21E-05
433	ALL		383602.3	3744281	NonCancer	0	0	0	0	0	0	3.23E-05	0	0	0	0	0	0	0	3.23E-05
434	ALL		381002.3	3744381	NonCancer	0	0	0	0	0	0	1.07E-05	0	0	0	0	0	0	0	1.07E-05
435	ALL		381102.3	3744381	NonCancer	0	0	0	0	0	0	1.14E-05	0	0	0	0	0	0	0	1.14E-05
436	ALL		381202.3	3744381	NonCancer	0	0	0	0	0	0	1.21E-05	0	0	0	0	0	0	0	1.21E-05
437	ALL		381302.3	3744381	NonCancer	0	0	0	0	0	0	1.29E-05	0	0	0	0	0	0	0	1.29E-05
438	ALL		381002.3	3744481	NonCancer	0	0	0	0	0	0	1.14E-05	0	0	0	0	0	0	0	1.14E-05
439	ALL		381102.3	3744481	NonCancer	0	0	0	0	0	0	1.21E-05	0	0	0	0	0	0	0	1.21E-05
440	ALL		381202.3	3744481	NonCancer	0	0	0	0	0	0	1.30E-05	0	0	0	0	0	0	0	1.30E-05
441	ALL		381302.3	3744481	NonCancer	0	0	0	0	0	0	1.40E-05	0	0	0	0	0	0	0	1.40E-05
442	ALL		381002.3	3744581	NonCancer	0	0	0	0	0	0	1.21E-05	0	0	0	0	0	0	0	1.21E-05
443	ALL		381102.3	3744581	NonCancer	0	0	0	0	0	0	1.30E-05	0	0	0	0	0	0	0	1.30E-05
444	ALL		381202.3	3744581	NonCancer	0	0	0	0	0	0	1.40E-05	0	0	0	0	0	0	0	1.40E-05
445	ALL		381302.3	3744581	NonCancer	0	0	0	0	0	0	1.52E-05	0	0	0	0	0	0	0	1.52E-05
446	ALL		381002.3	3744681	NonCancer	0	0	0	0	0	0	1.29E-05	0	0	0	0	0	0	0	1.29E-05
447	ALL		381102.3	3744681	NonCancer	0	0	0	0	0	0	1.39E-05	0	0	0	0	0	0	0	1.39E-05
448	ALL		381202.3	3744681	NonCancer	0	0	0	0	0	0	1.51E-05	0	0	0	0	0	0	0	1.51E-05
449	ALL		381302.3	3744681	NonCancer	0	0	0	0	0	0	1.65E-05	0	0	0	0	0	0	0	1.65E-05
450	ALL		381002.3	3744781	NonCancer	0	0	0	0	0	0	1.37E-05	0	0	0	0	0	0	0	1.37E-05
451	ALL		381102.3	3744781	NonCancer	0	0	0	0	0	0	1.49E-05	0	0	0	0	0	0	0	1.49E-05
452	ALL		381202.3	3744781	NonCancer	0	0	0	0	0	0	1.63E-05	0	0	0	0	0	0	0	1.63E-05
453	ALL		381302.3	3744781	NonCancer	0	0	0	0	0	0	1.80E-05	0	0	0	0	0	0	0	1.80E-05
454	ALL		381405	3744382	NonCancer	0	0	0	0	0	0	1.38E-05	0	0	0	0	0	0	0	1.38E-05
455	ALL		381505	3744382	NonCancer	0	0	0	0	0	0	1.48E-05	0	0	0	0	0	0	0	1.48E-05
456	ALL		381605	3744382	NonCancer	0	0	0	0	0	0	1.58E-05	0	0	0	0	0	0	0	1.58E-05
457	ALL		381736	3744394	NonCancer	0	0	0	0	0	0	1.76E-05	0	0	0	0	0	0	0	1.76E-05
458	ALL		381805	3744382	NonCancer	0	0	0	0	0	0	1.82E-05	0	0	0	0	0	0	0	1.82E-05
459	ALL		381905	3744382	NonCancer	0	0	0	0	0	0	1.96E-05	0	0	0	0	0	0	0	1.96E-05
460	ALL		382005	3744382	NonCancer	0	0	0	0	0	0	2.10E-05	0	0	0	0	0	0	0	2.10E-05
461	ALL		381405	3744482	NonCancer	0	0	0	0	0	0	1.51E-05	0	0	0	0	0	0	0	1.51E-05
462	ALL		381505	3744482	NonCancer	0	0	0	0	0	0	1.62E-05	0	0	0	0	0	0	0	1.62E-05
463	ALL		381605	3744482	NonCancer	0	0	0	0	0	0	1.75E-05	0	0	0	0	0	0	0	1.75E-05
464	ALL		381705	3744482	NonCancer	0	0	0	0	0	0	1.90E-05	0	0	0	0	0	0	0	1.90E-05
465	ALL		381805	3744482	NonCancer	0	0	0	0	0	0	2.06E-05	0	0	0	0	0	0	0	2.06E-05
466	ALL		381905	3744482	NonCancer	0	0	0	0	0	0	2.23E-05	0	0	0	0	0	0	0	2.23E-05
467	ALL		381405	3744582	NonCancer	0	0	0	0	0	0	1.65E-05	0	0	0	0	0	0	0	1.65E-05
468	ALL		381505	3744582	NonCancer	0	0	0	0	0	0	1.80E-05	0	0	0	0	0	0	0	1.80E-05

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0	0	0	0	0	0	1.96E-05	0	0	0	0	0	0	0	1.96E-05
470	ALL		381705	3744582	NonCancer	0	0	0	0	0	0	2.14E-05	0	0	0	0	0	0	0	2.14E-05
471	ALL		381805	3744582	NonCancer	0	0	0	0	0	0	2.34E-05	0	0	0	0	0	0	0	2.34E-05
472	ALL		381405	3744682	NonCancer	0	0	0	0	0	0	1.81E-05	0	0	0	0	0	0	0	1.81E-05
473	ALL		381505	3744682	NonCancer	0	0	0	0	0	0	1.99E-05	0	0	0	0	0	0	0	1.99E-05
474	ALL		381605	3744682	NonCancer	0	0	0	0	0	0	2.19E-05	0	0	0	0	0	0	0	2.19E-05
475	ALL		381705	3744682	NonCancer	0	0	0	0	0	0	2.42E-05	0	0	0	0	0	0	0	2.42E-05
476	ALL		382003	3744527	NonCancer	0	0	0	0	0	0	2.57E-05	0	0	0	0	0	0	0	2.57E-05
477	ALL		381928	3744602	NonCancer	0	0	0	0	0	0	2.70E-05	0	0	0	0	0	0	0	2.70E-05
478	ALL		382003	3744602	NonCancer	0	0	0	0	0	0	2.90E-05	0	0	0	0	0	0	0	2.90E-05
479	ALL		381778	3744677	NonCancer	0	0	0	0	0	0	2.60E-05	0	0	0	0	0	0	0	2.60E-05
480	ALL		381853	3744677	NonCancer	0	0	0	0	0	0	2.81E-05	0	0	0	0	0	0	0	2.81E-05
481	ALL		381928	3744677	NonCancer	0	0	0	0	0	0	3.04E-05	0	0	0	0	0	0	0	3.04E-05
482	ALL		382003	3744677	NonCancer	0	0	0	0	0	0	3.30E-05	0	0	0	0	0	0	0	3.30E-05
483	ALL		381553	3744752	NonCancer	0	0	0	0	0	0	2.25E-05	0	0	0	0	0	0	0	2.25E-05
484	ALL		381703	3744752	NonCancer	0	0	0	0	0	0	2.65E-05	0	0	0	0	0	0	0	2.65E-05
485	ALL		381778	3744752	NonCancer	0	0	0	0	0	0	2.89E-05	0	0	0	0	0	0	0	2.89E-05
486	ALL		381853	3744752	NonCancer	0	0	0	0	0	0	3.16E-05	0	0	0	0	0	0	0	3.16E-05
487	ALL		381928	3744752	NonCancer	0	0	0	0	0	0	3.46E-05	0	0	0	0	0	0	0	3.46E-05
488	ALL		382003	3744752	NonCancer	0	0	0	0	0	0	3.80E-05	0	0	0	0	0	0	0	3.80E-05
489	ALL		381703	3744827	NonCancer	0	0	0	0	0	0	2.94E-05	0	0	0	0	0	0	0	2.94E-05
490	ALL		381778	3744827	NonCancer	0	0	0	0	0	0	3.24E-05	0	0	0	0	0	0	0	3.24E-05
491	ALL		381853	3744827	NonCancer	0	0	0	0	0	0	3.59E-05	0	0	0	0	0	0	0	3.59E-05
492	ALL		381928	3744827	NonCancer	0	0	0	0	0	0	3.99E-05	0	0	0	0	0	0	0	3.99E-05
493	ALL		382003	3744827	NonCancer	0	0	0	0	0	0	4.45E-05	0	0	0	0	0	0	0	4.45E-05
494	ALL		381628	3744902	NonCancer	0	0	0	0	0	0	2.96E-05	0	0	0	0	0	0	0	2.96E-05
495	ALL		381703	3744902	NonCancer	0	0	0	0	0	0	3.28E-05	0	0	0	0	0	0	0	3.28E-05
496	ALL		381778	3744902	NonCancer	0	0	0	0	0	0	3.66E-05	0	0	0	0	0	0	0	3.66E-05
497	ALL		381853	3744902	NonCancer	0	0	0	0	0	0	4.11E-05	0	0	0	0	0	0	0	4.11E-05
498	ALL		381928	3744902	NonCancer	0	0	0	0	0	0	4.66E-05	0	0	0	0	0	0	0	4.66E-05
499	ALL		381628	3744977	NonCancer	0	0	0	0	0	0	3.26E-05	0	0	0	0	0	0	0	3.26E-05
500	ALL		381703	3744977	NonCancer	0	0	0	0	0	0	3.66E-05	0	0	0	0	0	0	0	3.66E-05
501	ALL		381778	3744977	NonCancer	0	0	0	0	0	0	4.15E-05	0	0	0	0	0	0	0	4.15E-05
502	ALL		381853	3744977	NonCancer	0	0	0	0	0	0	4.76E-05	0	0	0	0	0	0	0	4.76E-05
503	ALL		381628	3745052	NonCancer	0	0	0	0	0	0	3.61E-05	0	0	0	0	0	0	0	3.61E-05
504	ALL		381703	3745052	NonCancer	0	0	0	0	0	0	4.10E-05	0	0	0	0	0	0	0	4.10E-05
505	ALL		381778	3745052	NonCancer	0	0	0	0	0	0	4.72E-05	0	0	0	0	0	0	0	4.72E-05
506	ALL		381628	3745127	NonCancer	0	0	0	0	0	0	4.00E-05	0	0	0	0	0	0	0	4.00E-05
507	ALL		381703	3745127	NonCancer	0	0	0	0	0	0	4.61E-05	0	0	0	0	0	0	0	4.61E-05
508	ALL		381778	3745127	NonCancer	0	0	0	0	0	0	5.42E-05	0	0	0	0	0	0	0	5.42E-05
509	ALL		381628	3745202	NonCancer	0	0	0	0	0	0	4.43E-05	0	0	0	0	0	0	0	4.43E-05
510	ALL		381703	3745202	NonCancer	0	0	0	0	0	0	5.19E-05	0	0	0	0	0	0	0	5.19E-05
511	ALL		381628	3745277	NonCancer	0	0	0	0	0	0	4.93E-05	0	0	0	0	0	0	0	4.93E-05
512	ALL		381628	3745352	NonCancer	0	0	0	0	0	0	5.52E-05	0	0	0	0	0	0	0	5.52E-05
513	ALL		381654.6	3744828	NonCancer	0	0	0	0	0	0	2.78E-05	0	0	0	0	0	0	0	2.78E-05
514	ALL		382054.6	3744828	NonCancer	0	0	0	0	0	0	4.81E-05	0	0	0	0	0	0	0	4.81E-05
515	ALL		382004.6	3744878	NonCancer	0	0	0	0	0	0	5.02E-05	0	0	0	0	0	0	0	5.02E-05
516	ALL		382054.6	3744878	NonCancer	0	0	0	0	0	0	5.46E-05	0	0	0	0	0	0	0	5.46E-05
517	ALL		381954.6	3744928	NonCancer	0	0	0	0	0	0	5.18E-05	0	0	0	0	0	0	0	5.18E-05
518	ALL		382004.6	3744928	NonCancer	0	0	0	0	0	0	5.69E-05	0	0	0	0	0	0	0	5.69E-05
519	ALL		382054.6	3744928	NonCancer	0	0	0	0	0	0	6.28E-05	0	0	0	0	0	0	0	6.28E-05
520	ALL		381904.6	3744978	NonCancer	0	0	0	0	0	0	5.27E-05	0	0	0	0	0	0	0	5.27E-05

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0	0	0	0	0	0	5.85E-05	0	0	0	0	0	0	0	5.85E-05
522	ALL		382004.6	3744978	NonCancer	0	0	0	0	0	0	6.54E-05	0	0	0	0	0	0	0	6.54E-05
523	ALL		382054.6	3744978	NonCancer	0	0	0	0	0	0	7.37E-05	0	0	0	0	0	0	0	7.37E-05
524	ALL		381904.6	3745028	NonCancer	0	0	0	0	0	0	5.91E-05	0	0	0	0	0	0	0	5.91E-05
525	ALL		381954.6	3745028	NonCancer	0	0	0	0	0	0	6.67E-05	0	0	0	0	0	0	0	6.67E-05
526	ALL		382004.6	3745028	NonCancer	0	0	0	0	0	0	7.62E-05	0	0	0	0	0	0	0	7.62E-05
527	ALL		382054.6	3745028	NonCancer	0	0	0	0	0	0	8.84E-05	0	0	0	0	0	0	0	8.84E-05
528	ALL		381854.6	3745078	NonCancer	0	0	0	0	0	0	5.88E-05	0	0	0	0	0	0	0	5.88E-05
529	ALL		381904.6	3745078	NonCancer	0	0	0	0	0	0	6.66E-05	0	0	0	0	0	0	0	6.66E-05
530	ALL		381954.6	3745078	NonCancer	0	0	0	0	0	0	7.66E-05	0	0	0	0	0	0	0	7.66E-05
531	ALL		382004.6	3745078	NonCancer	0	0	0	0	0	0	9E-05	0	0	0	0	0	0	0	9E-05
532	ALL		381804.6	3745128	NonCancer	0	0	0	0	0	0	5.79E-05	0	0	0	0	0	0	0	5.79E-05
533	ALL		381854.6	3745128	NonCancer	0	0	0	0	0	0	6.57E-05	0	0	0	0	0	0	0	6.57E-05
534	ALL		381904.6	3745128	NonCancer	0	0	0	0	0	0	7.57E-05	0	0	0	0	0	0	0	7.57E-05
535	ALL		381954.6	3745128	NonCancer	0	0	0	0	0	0	8.9E-05	0	0	0	0	0	0	0	8.9E-05
536	ALL		381754.6	3745178	NonCancer	0	0	0	0	0	0	5.63E-05	0	0	0	0	0	0	0	5.63E-05
537	ALL		381804.6	3745178	NonCancer	0	0	0	0	0	0	6.41E-05	0	0	0	0	0	0	0	6.41E-05
538	ALL		381854.6	3745178	NonCancer	0	0	0	0	0	0	7.36E-05	0	0	0	0	0	0	0	7.36E-05
539	ALL		381904.6	3745178	NonCancer	0	0	0	0	0	0	8.65E-05	0	0	0	0	0	0	0	8.65E-05
540	ALL		381704.6	3745228	NonCancer	0	0	0	0	0	0	5.45E-05	0	0	0	0	0	0	0	5.45E-05
541	ALL		381754.6	3745228	NonCancer	0	0	0	0	0	0	6.17E-05	0	0	0	0	0	0	0	6.17E-05
542	ALL		381804.6	3745228	NonCancer	0	0	0	0	0	0	7.09E-05	0	0	0	0	0	0	0	7.09E-05
543	ALL		381854.6	3745228	NonCancer	0	0	0	0	0	0	8.29E-05	0	0	0	0	0	0	0	8.29E-05
544	ALL		381704.6	3745278	NonCancer	0	0	0	0	0	0	5.92E-05	0	0	0	0	0	0	0	5.92E-05
545	ALL		381754.6	3745278	NonCancer	0	0	0	0	0	0	6.77E-05	0	0	0	0	0	0	0	6.77E-05
546	ALL		381804.6	3745278	NonCancer	0	0	0	0	0	0	7.88E-05	0	0	0	0	0	0	0	7.88E-05
547	ALL		381854.6	3745278	NonCancer	0	0	0	0	0	0	9.41E-05	0	0	0	0	0	0	0	9.41E-05
548	ALL		381654.6	3745328	NonCancer	0	0	0	0	0	0	5.67E-05	0	0	0	0	0	0	0	5.67E-05
549	ALL		381704.6	3745328	NonCancer	0	0	0	0	0	0	6.45E-05	0	0	0	0	0	0	0	6.45E-05
550	ALL		381754.6	3745328	NonCancer	0	0	0	0	0	0	7.45E-05	0	0	0	0	0	0	0	7.45E-05
551	ALL		381804.6	3745328	NonCancer	0	0	0	0	0	0	8.8E-05	0	0	0	0	0	0	0	8.8E-05
552	ALL		381604.6	3745378	NonCancer	0	0	0	0	0	0	5.44E-05	0	0	0	0	0	0	0	5.44E-05
553	ALL		381654.6	3745378	NonCancer	0	0	0	0	0	0	6.16E-05	0	0	0	0	0	0	0	6.16E-05
554	ALL		381704.6	3745378	NonCancer	0	0	0	0	0	0	7.06E-05	0	0	0	0	0	0	0	7.06E-05
555	ALL		381754.6	3745378	NonCancer	0	0	0	0	0	0	8.22E-05	0	0	0	0	0	0	0	8.22E-05
556	ALL		381804.6	3745378	NonCancer	0	0	0	0	0	0	9.84E-05	0	0	0	0	0	0	0	9.84E-05
557	ALL		381604.6	3745428	NonCancer	0	0	0	0	0	0	5.94E-05	0	0	0	0	0	0	0	5.94E-05
558	ALL		381654.6	3745428	NonCancer	0	0	0	0	0	0	6.77E-05	0	0	0	0	0	0	0	6.77E-05
559	ALL		381704.6	3745428	NonCancer	0	0	0	0	0	0	7.81E-05	0	0	0	0	0	0	0	7.81E-05
560	ALL		381754.6	3745428	NonCancer	0	0	0	0	0	0	9.18E-05	0	0	0	0	0	0	0	9.18E-05
561	ALL		381804.6	3745428	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
562	ALL		381604.6	3745478	NonCancer	0	0	0	0	0	0	6.61E-05	0	0	0	0	0	0	0	6.61E-05
563	ALL		381654.6	3745478	NonCancer	0	0	0	0	0	0	7.60E-05	0	0	0	0	0	0	0	7.60E-05
564	ALL		381704.6	3745478	NonCancer	0	0	0	0	0	0	8.82E-05	0	0	0	0	0	0	0	8.82E-05
565	ALL		381754.6	3745478	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
566	ALL		381804.6	3745478	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
567	ALL		381604.6	3745528	NonCancer	0	0	0	0	0	0	7.64E-05	0	0	0	0	0	0	0	7.64E-05
568	ALL		381654.6	3745528	NonCancer	0	0	0	0	0	0	8.92E-05	0	0	0	0	0	0	0	8.92E-05
569	ALL		381704.6	3745528	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
570	ALL		381754.6	3745528	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
571	ALL		382078	3745029	NonCancer	0	0	0	0	0	0	9.59E-05	0	0	0	0	0	0	0	9.59E-05
572	ALL		382053	3745054	NonCancer	0	0	0	0	0	0	9.74E-05	0	0	0	0	0	0	0	9.74E-05

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
574	ALL		382028	3745079	NonCancer	0	0	0	0	0	0	9.81E-05	0	0	0	0	0	0	0	9.81E-05
575	ALL		382053	3745079	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
576	ALL		382078	3745079	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
577	ALL		382028	3745104	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
578	ALL		382053	3745104	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
579	ALL		382078	3745104	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
580	ALL		382003	3745129	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
581	ALL		382028	3745129	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
582	ALL		382053	3745129	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
583	ALL		381753	3745154	NonCancer	0	0	0	0	0	0	5.37E-05	0	0	0	0	0	0	0	5.37E-05
584	ALL		381978	3745154	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
585	ALL		382003	3745154	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119
586	ALL		382028	3745154	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
587	ALL		381728	3745179	NonCancer	0	0	0	0	0	0	5.29E-05	0	0	0	0	0	0	0	5.29E-05
588	ALL		381953	3745179	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
589	ALL		381978	3745179	NonCancer	0	0	0	0	0	0	0.000117	0	0	0	0	0	0	0	0.000117
590	ALL		382003	3745179	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
591	ALL		381928	3745204	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
592	ALL		381953	3745204	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
593	ALL		381978	3745204	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
594	ALL		382003	3745204	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
595	ALL		381903	3745229	NonCancer	0	0	0	0	0	0	9.96E-05	0	0	0	0	0	0	0	9.96E-05
596	ALL		381928	3745229	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
597	ALL		381953	3745229	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
598	ALL		381978	3745229	NonCancer	0	0	0	0	0	0	0.000145	0	0	0	0	0	0	0	0.000145
599	ALL		381878	3745254	NonCancer	0	0	0	0	0	0	9.67E-05	0	0	0	0	0	0	0	9.67E-05
600	ALL		381903	3745254	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
601	ALL		381928	3745254	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
602	ALL		381953	3745254	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
603	ALL		381878	3745279	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
604	ALL		381903	3745279	NonCancer	0	0	0	0	0	0	0.000117	0	0	0	0	0	0	0	0.000117
605	ALL		381928	3745279	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
606	ALL		381953	3745279	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
607	ALL		381878	3745304	NonCancer	0	0	0	0	0	0	0.000112	0	0	0	0	0	0	0	0.000112
608	ALL		381903	3745304	NonCancer	0	0	0	0	0	0	0.000128	0	0	0	0	0	0	0	0.000128
609	ALL		381928	3745304	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
610	ALL		381853	3745329	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
611	ALL		381878	3745329	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
612	ALL		381903	3745329	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
613	ALL		381928	3745329	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
614	ALL		381853	3745354	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
615	ALL		381878	3745354	NonCancer	0	0	0	0	0	0	0.000131	0	0	0	0	0	0	0	0.000131
616	ALL		381903	3745354	NonCancer	0	0	0	0	0	0	0.000108	0	0	0	0	0	0	0	0.000108
617	ALL		381853	3745379	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
618	ALL		381878	3745379	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
619	ALL		381903	3745379	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
620	ALL		381853	3745404	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
621	ALL		381878	3745404	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
622	ALL		381903	3745404	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
623	ALL		381828	3745429	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
624	ALL		381853	3745429	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
626	ALL		381903	3745429	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
627	ALL		381828	3745454	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
628	ALL		381853	3745454	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
629	ALL		381878	3745454	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
630	ALL		381828	3745479	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
631	ALL		381853	3745479	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
632	ALL		381878	3745479	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
633	ALL		381828	3745504	NonCancer	0	0	0	0	0	0	0.000157	0	0	0	0	0	0	0	0.000157
634	ALL		381853	3745504	NonCancer	0	0	0	0	0	0	0.000183	0	0	0	0	0	0	0	0.000183
635	ALL		381878	3745504	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
636	ALL		381803	3745529	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
637	ALL		381828	3745529	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
638	ALL		381853	3745529	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
639	ALL		381728	3745554	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
640	ALL		381753	3745554	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
641	ALL		381778	3745554	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
642	ALL		381803	3745554	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
643	ALL		381828	3745554	NonCancer	0	0	0	0	0	0	0.000192	0	0	0	0	0	0	0	0.000192
644	ALL		381853	3745554	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
645	ALL		381603	3745579	NonCancer	0	0	0	0	0	0	9.61E-05	0	0	0	0	0	0	0	9.61E-05
646	ALL		381628	3745579	NonCancer	0	0	0	0	0	0	1.05E-04	0	0	0	0	0	0	0	1.05E-04
647	ALL		381653	3745579	NonCancer	0	0	0	0	0	0	1.15E-04	0	0	0	0	0	0	0	1.15E-04
648	ALL		381678	3745579	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
649	ALL		381703	3745579	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
650	ALL		381728	3745579	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
651	ALL		381753	3745579	NonCancer	0	0	0	0	0	0	0.000157	0	0	0	0	0	0	0	0.000157
652	ALL		381778	3745579	NonCancer	0	0	0	0	0	0	0.000172	0	0	0	0	0	0	0	0.000172
653	ALL		381803	3745579	NonCancer	0	0	0	0	0	0	0.000191	0	0	0	0	0	0	0	0.000191
654	ALL		381828	3745579	NonCancer	0	0	0	0	0	0	0.000168	0	0	0	0	0	0	0	0.000168
655	ALL		381853	3745579	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
656	ALL		381603	3745604	NonCancer	0	0	0	0	0	0	1.14E-04	0	0	0	0	0	0	0	1.14E-04
657	ALL		381628	3745604	NonCancer	0	0	0	0	0	0	1.27E-04	0	0	0	0	0	0	0	1.27E-04
658	ALL		381653	3745604	NonCancer	0	0	0	0	0	0	1.38E-04	0	0	0	0	0	0	0	1.38E-04
659	ALL		381678	3745604	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
660	ALL		381703	3745604	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
661	ALL		381728	3745604	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
662	ALL		381753	3745604	NonCancer	0	0	0	0	0	0	0.000184	0	0	0	0	0	0	0	0.000184
663	ALL		381778	3745604	NonCancer	0	0	0	0	0	0	0.000201	0	0	0	0	0	0	0	0.000201
664	ALL		381803	3745604	NonCancer	0	0	0	0	0	0	0.000222	0	0	0	0	0	0	0	0.000222
665	ALL		381828	3745604	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
666	ALL		381603	3745629	NonCancer	0	0	0	0	0	0	9.24E-05	0	0	0	0	0	0	0	9.24E-05
667	ALL		381628	3745629	NonCancer	0	0	0	0	0	0	9.64E-05	0	0	0	0	0	0	0	9.64E-05
668	ALL		381653	3745629	NonCancer	0	0	0	0	0	0	1.01E-04	0	0	0	0	0	0	0	1.01E-04
669	ALL		381678	3745629	NonCancer	0	0	0	0	0	0	1.09E-04	0	0	0	0	0	0	0	1.09E-04
670	ALL		381703	3745629	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
671	ALL		381728	3745629	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
672	ALL		381753	3745629	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
673	ALL		381778	3745629	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173
674	ALL		381803	3745629	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
675	ALL		381828	3745629	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
676	ALL		381587	3745866	NonCancer	0	0	0	0	0	0	1.23E-04	0	0	0	0	0	0	0	1.23E-04

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0	0	0	0	0	0	1.55E-04	0	0	0	0	0	0	0	1.55E-04
678	ALL		381637	3745866	NonCancer	0	0	0	0	0	0	1.90E-04	0	0	0	0	0	0	0	1.90E-04
679	ALL		381662	3745866	NonCancer	0	0	0	0	0	0	1.66E-04	0	0	0	0	0	0	0	1.66E-04
680	ALL		381687	3745866	NonCancer	0	0	0	0	0	0	1.69E-04	0	0	0	0	0	0	0	1.69E-04
681	ALL		381712	3745866	NonCancer	0	0	0	0	0	0	1.00E-04	0	0	0	0	0	0	0	1.00E-04
682	ALL		381737	3745866	NonCancer	0	0	0	0	0	0	9.93E-05	0	0	0	0	0	0	0	9.93E-05
683	ALL		381762	3745866	NonCancer	0	0	0	0	0	0	1.04E-04	0	0	0	0	0	0	0	1.04E-04
684	ALL		381787	3745866	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
685	ALL		381812	3745866	NonCancer	0	0	0	0	0	0	0.000197	0	0	0	0	0	0	0	0.000197
686	ALL		381837	3745866	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
687	ALL		381862	3745866	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
688	ALL		381887	3745866	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
689	ALL		381912	3745866	NonCancer	0	0	0	0	0	0	0.000149	0	0	0	0	0	0	0	0.000149
690	ALL		381937	3745866	NonCancer	0	0	0	0	0	0	0.000252	0	0	0	0	0	0	0	0.000252
691	ALL		381962	3745866	NonCancer	0	0	0	0	0	0	0.000243	0	0	0	0	0	0	0	0.000243
692	ALL		381987	3745866	NonCancer	0	0	0	0	0	0	0.000248	0	0	0	0	0	0	0	0.000248
693	ALL		382012	3745866	NonCancer	0	0	0	0	0	0	0.000267	0	0	0	0	0	0	0	0.000267
694	ALL		382037	3745866	NonCancer	0	0	0	0	0	0	0.000301	0	0	0	0	0	0	0	0.000301
695	ALL		382062	3745866	NonCancer	0	0	0	0	0	0	0.000193	0	0	0	0	0	0	0	0.000193
696	ALL		382087	3745866	NonCancer	0	0	0	0	0	0	0.000289	0	0	0	0	0	0	0	0.000289
697	ALL		382112	3745866	NonCancer	0	0	0	0	0	0	0.000274	0	0	0	0	0	0	0	0.000274
698	ALL		382137	3745866	NonCancer	0	0	0	0	0	0	0.000272	0	0	0	0	0	0	0	0.000272
699	ALL		382162	3745866	NonCancer	0	0	0	0	0	0	0.000284	0	0	0	0	0	0	0	0.000284
700	ALL		382187	3745866	NonCancer	0	0	0	0	0	0	0.000311	0	0	0	0	0	0	0	0.000311
701	ALL		382212	3745866	NonCancer	0	0	0	0	0	0	0.0002	0	0	0	0	0	0	0	0.0002
702	ALL		382237	3745866	NonCancer	0	0	0	0	0	0	0.0002	0	0	0	0	0	0	0	0.0002
703	ALL		382262	3745866	NonCancer	0	0	0	0	0	0	0.000381	0	0	0	0	0	0	0	0.000381
704	ALL		382287	3745866	NonCancer	0	0	0	0	0	0	0.000342	0	0	0	0	0	0	0	0.000342
705	ALL		382312	3745866	NonCancer	0	0	0	0	0	0	0.000311	0	0	0	0	0	0	0	0.000311
706	ALL		382337	3745866	NonCancer	0	0	0	0	0	0	0.000292	0	0	0	0	0	0	0	0.000292
707	ALL		381587	3745891	NonCancer	0	0	0	0	0	0	1.74E-04	0	0	0	0	0	0	0	1.74E-04
708	ALL		381612	3745891	NonCancer	0	0	0	0	0	0	2.50E-04	0	0	0	0	0	0	0	2.50E-04
709	ALL		381637	3745891	NonCancer	0	0	0	0	0	0	1.82E-04	0	0	0	0	0	0	0	1.82E-04
710	ALL		381662	3745891	NonCancer	0	0	0	0	0	0	1.56E-04	0	0	0	0	0	0	0	1.56E-04
711	ALL		381687	3745891	NonCancer	0	0	0	0	0	0	1.54E-04	0	0	0	0	0	0	0	1.54E-04
712	ALL		381712	3745891	NonCancer	0	0	0	0	0	0	1.65E-04	0	0	0	0	0	0	0	1.65E-04
713	ALL		381737	3745891	NonCancer	0	0	0	0	0	0	9.60E-05	0	0	0	0	0	0	0	9.60E-05
714	ALL		381762	3745891	NonCancer	0	0	0	0	0	0	0.000194	0	0	0	0	0	0	0	0.000194
715	ALL		381787	3745891	NonCancer	0	0	0	0	0	0	0.00018	0	0	0	0	0	0	0	0.00018
716	ALL		381812	3745891	NonCancer	0	0	0	0	0	0	0.000175	0	0	0	0	0	0	0	0.000175
717	ALL		381837	3745891	NonCancer	0	0	0	0	0	0	0.00018	0	0	0	0	0	0	0	0.00018
718	ALL		381862	3745891	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
719	ALL		381887	3745891	NonCancer	0	0	0	0	0	0	0.000219	0	0	0	0	0	0	0	0.000219
720	ALL		381912	3745891	NonCancer	0	0	0	0	0	0	0.000231	0	0	0	0	0	0	0	0.000231
721	ALL		381937	3745891	NonCancer	0	0	0	0	0	0	0.000219	0	0	0	0	0	0	0	0.000219
722	ALL		381962	3745891	NonCancer	0	0	0	0	0	0	0.000215	0	0	0	0	0	0	0	0.000215
723	ALL		381987	3745891	NonCancer	0	0	0	0	0	0	0.00022	0	0	0	0	0	0	0	0.00022
724	ALL		382012	3745891	NonCancer	0	0	0	0	0	0	0.000234	0	0	0	0	0	0	0	0.000234
725	ALL		382037	3745891	NonCancer	0	0	0	0	0	0	0.000371	0	0	0	0	0	0	0	0.000371
726	ALL		382062	3745891	NonCancer	0	0	0	0	0	0	0.000384	0	0	0	0	0	0	0	0.000384
727	ALL		382087	3745891	NonCancer	0	0	0	0	0	0	0.000252	0	0	0	0	0	0	0	0.000252
728	ALL		382112	3745891	NonCancer	0	0	0	0	0	0	0.000243	0	0	0	0	0	0	0	0.000243

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0	0	0	0	0	0	0.000242	0	0	0	0	0	0	0	0.000242
730	ALL		382162	3745891	NonCancer	0	0	0	0	0	0	0.00025	0	0	0	0	0	0	0	0.00025
731	ALL		382187	3745891	NonCancer	0	0	0	0	0	0	0.000268	0	0	0	0	0	0	0	0.000268
732	ALL		382212	3745891	NonCancer	0	0	0	0	0	0	0.000296	0	0	0	0	0	0	0	0.000296
733	ALL		382237	3745891	NonCancer	0	0	0	0	0	0	0.000503	0	0	0	0	0	0	0	0.000503
734	ALL		382262	3745891	NonCancer	0	0	0	0	0	0	0.000325	0	0	0	0	0	0	0	0.000325
735	ALL		382287	3745891	NonCancer	0	0	0	0	0	0	0.000295	0	0	0	0	0	0	0	0.000295
736	ALL		382312	3745891	NonCancer	0	0	0	0	0	0	0.000275	0	0	0	0	0	0	0	0.000275
737	ALL		381587	3745916	NonCancer	0	0	0	0	0	0	2.36E-04	0	0	0	0	0	0	0	2.36E-04
738	ALL		381612	3745916	NonCancer	0	0	0	0	0	0	2.62E-04	0	0	0	0	0	0	0	2.62E-04
739	ALL		381637	3745916	NonCancer	0	0	0	0	0	0	2.69E-04	0	0	0	0	0	0	0	2.69E-04
740	ALL		381662	3745916	NonCancer	0	0	0	0	0	0	0.00025	0	0	0	0	0	0	0	0.00025
741	ALL		381687	3745916	NonCancer	0	0	0	0	0	0	0.000244	0	0	0	0	0	0	0	0.000244
742	ALL		381712	3745916	NonCancer	0	0	0	0	0	0	0.000244	0	0	0	0	0	0	0	0.000244
743	ALL		381737	3745916	NonCancer	0	0	0	0	0	0	0.000246	0	0	0	0	0	0	0	0.000246
744	ALL		381762	3745916	NonCancer	0	0	0	0	0	0	0.00025	0	0	0	0	0	0	0	0.00025
745	ALL		381787	3745916	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
746	ALL		381812	3745916	NonCancer	0	0	0	0	0	0	0.000257	0	0	0	0	0	0	0	0.000257
747	ALL		381837	3745916	NonCancer	0	0	0	0	0	0	0.000261	0	0	0	0	0	0	0	0.000261
748	ALL		381862	3745916	NonCancer	0	0	0	0	0	0	0.000266	0	0	0	0	0	0	0	0.000266
749	ALL		381887	3745916	NonCancer	0	0	0	0	0	0	0.000272	0	0	0	0	0	0	0	0.000272
750	ALL		381912	3745916	NonCancer	0	0	0	0	0	0	0.000277	0	0	0	0	0	0	0	0.000277
751	ALL		381937	3745916	NonCancer	0	0	0	0	0	0	0.000282	0	0	0	0	0	0	0	0.000282
752	ALL		381962	3745916	NonCancer	0	0	0	0	0	0	0.000287	0	0	0	0	0	0	0	0.000287
753	ALL		381987	3745916	NonCancer	0	0	0	0	0	0	0.000292	0	0	0	0	0	0	0	0.000292
754	ALL		382012	3745916	NonCancer	0	0	0	0	0	0	0.000299	0	0	0	0	0	0	0	0.000299
755	ALL		382037	3745916	NonCancer	0	0	0	0	0	0	0.000308	0	0	0	0	0	0	0	0.000308
756	ALL		382062	3745916	NonCancer	0	0	0	0	0	0	0.00032	0	0	0	0	0	0	0	0.00032
757	ALL		382087	3745916	NonCancer	0	0	0	0	0	0	0.000334	0	0	0	0	0	0	0	0.000334
758	ALL		382112	3745916	NonCancer	0	0	0	0	0	0	0.000351	0	0	0	0	0	0	0	0.000351
759	ALL		382137	3745916	NonCancer	0	0	0	0	0	0	0.000367	0	0	0	0	0	0	0	0.000367
760	ALL		382162	3745916	NonCancer	0	0	0	0	0	0	0.000381	0	0	0	0	0	0	0	0.000381
761	ALL		382187	3745916	NonCancer	0	0	0	0	0	0	0.000392	0	0	0	0	0	0	0	0.000392
762	ALL		382212	3745916	NonCancer	0	0	0	0	0	0	0.0004	0	0	0	0	0	0	0	0.0004
763	ALL		382237	3745916	NonCancer	0	0	0	0	0	0	0.000405	0	0	0	0	0	0	0	0.000405
764	ALL		382262	3745916	NonCancer	0	0	0	0	0	0	0.000407	0	0	0	0	0	0	0	0.000407
765	ALL		382287	3745916	NonCancer	0	0	0	0	0	0	0.000404	0	0	0	0	0	0	0	0.000404
766	ALL		381587	3745941	NonCancer	0	0	0	0	0	0	1.95E-04	0	0	0	0	0	0	0	1.95E-04
767	ALL		381612	3745941	NonCancer	0	0	0	0	0	0	2.89E-04	0	0	0	0	0	0	0	2.89E-04
768	ALL		381637	3745941	NonCancer	0	0	0	0	0	0	2.40E-04	0	0	0	0	0	0	0	2.40E-04
769	ALL		381662	3745941	NonCancer	0	0	0	0	0	0	2.19E-04	0	0	0	0	0	0	0	2.19E-04
770	ALL		381687	3745941	NonCancer	0	0	0	0	0	0	2.11E-04	0	0	0	0	0	0	0	2.11E-04
771	ALL		381712	3745941	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
772	ALL		381737	3745941	NonCancer	0	0	0	0	0	0	0.000209	0	0	0	0	0	0	0	0.000209
773	ALL		381762	3745941	NonCancer	0	0	0	0	0	0	0.000211	0	0	0	0	0	0	0	0.000211
774	ALL		381787	3745941	NonCancer	0	0	0	0	0	0	0.000214	0	0	0	0	0	0	0	0.000214
775	ALL		381812	3745941	NonCancer	0	0	0	0	0	0	0.000217	0	0	0	0	0	0	0	0.000217
776	ALL		381837	3745941	NonCancer	0	0	0	0	0	0	0.000221	0	0	0	0	0	0	0	0.000221
777	ALL		381862	3745941	NonCancer	0	0	0	0	0	0	0.000226	0	0	0	0	0	0	0	0.000226
778	ALL		381887	3745941	NonCancer	0	0	0	0	0	0	0.000231	0	0	0	0	0	0	0	0.000231
779	ALL		381912	3745941	NonCancer	0	0	0	0	0	0	0.000237	0	0	0	0	0	0	0	0.000237
780	ALL		381937	3745941	NonCancer	0	0	0	0	0	0	0.000241	0	0	0	0	0	0	0	0.000241

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0	0	0	0	0	0	0.000246	0	0	0	0	0	0	0	0.000246
782	ALL		381987	3745941	NonCancer	0	0	0	0	0	0	0.000252	0	0	0	0	0	0	0	0.000252
783	ALL		382012	3745941	NonCancer	0	0	0	0	0	0	0.000257	0	0	0	0	0	0	0	0.000257
784	ALL		382037	3745941	NonCancer	0	0	0	0	0	0	0.000265	0	0	0	0	0	0	0	0.000265
785	ALL		382062	3745941	NonCancer	0	0	0	0	0	0	0.000274	0	0	0	0	0	0	0	0.000274
786	ALL		382087	3745941	NonCancer	0	0	0	0	0	0	0.000286	0	0	0	0	0	0	0	0.000286
787	ALL		382112	3745941	NonCancer	0	0	0	0	0	0	0.000298	0	0	0	0	0	0	0	0.000298
788	ALL		382137	3745941	NonCancer	0	0	0	0	0	0	0.00031	0	0	0	0	0	0	0	0.00031
789	ALL		382162	3745941	NonCancer	0	0	0	0	0	0	0.000322	0	0	0	0	0	0	0	0.000322
790	ALL		382187	3745941	NonCancer	0	0	0	0	0	0	0.000331	0	0	0	0	0	0	0	0.000331
791	ALL		382212	3745941	NonCancer	0	0	0	0	0	0	0.000337	0	0	0	0	0	0	0	0.000337
792	ALL		382237	3745941	NonCancer	0	0	0	0	0	0	0.000342	0	0	0	0	0	0	0	0.000342
793	ALL		382262	3745941	NonCancer	0	0	0	0	0	0	0.000344	0	0	0	0	0	0	0	0.000344
794	ALL		381587	3745966	NonCancer	0	0	0	0	0	0	1.94E-04	0	0	0	0	0	0	0	1.94E-04
795	ALL		381612	3745966	NonCancer	0	0	0	0	0	0	2.70E-04	0	0	0	0	0	0	0	2.70E-04
796	ALL		381637	3745966	NonCancer	0	0	0	0	0	0	2.18E-04	0	0	0	0	0	0	0	2.18E-04
797	ALL		381662	3745966	NonCancer	0	0	0	0	0	0	1.96E-04	0	0	0	0	0	0	0	1.96E-04
798	ALL		381687	3745966	NonCancer	0	0	0	0	0	0	1.87E-04	0	0	0	0	0	0	0	1.87E-04
799	ALL		381712	3745966	NonCancer	0	0	0	0	0	0	1.83E-04	0	0	0	0	0	0	0	1.83E-04
800	ALL		381737	3745966	NonCancer	0	0	0	0	0	0	0.000183	0	0	0	0	0	0	0	0.000183
801	ALL		381762	3745966	NonCancer	0	0	0	0	0	0	0.000185	0	0	0	0	0	0	0	0.000185
802	ALL		381787	3745966	NonCancer	0	0	0	0	0	0	0.000187	0	0	0	0	0	0	0	0.000187
803	ALL		381812	3745966	NonCancer	0	0	0	0	0	0	0.00019	0	0	0	0	0	0	0	0.00019
804	ALL		381837	3745966	NonCancer	0	0	0	0	0	0	0.000193	0	0	0	0	0	0	0	0.000193
805	ALL		381862	3745966	NonCancer	0	0	0	0	0	0	0.000197	0	0	0	0	0	0	0	0.000197
806	ALL		381887	3745966	NonCancer	0	0	0	0	0	0	0.000202	0	0	0	0	0	0	0	0.000202
807	ALL		381912	3745966	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
808	ALL		381937	3745966	NonCancer	0	0	0	0	0	0	0.000211	0	0	0	0	0	0	0	0.000211
809	ALL		381962	3745966	NonCancer	0	0	0	0	0	0	0.000216	0	0	0	0	0	0	0	0.000216
810	ALL		381987	3745966	NonCancer	0	0	0	0	0	0	0.000221	0	0	0	0	0	0	0	0.000221
811	ALL		382012	3745966	NonCancer	0	0	0	0	0	0	0.000226	0	0	0	0	0	0	0	0.000226
812	ALL		382037	3745966	NonCancer	0	0	0	0	0	0	0.000232	0	0	0	0	0	0	0	0.000232
813	ALL		382062	3745966	NonCancer	0	0	0	0	0	0	0.00024	0	0	0	0	0	0	0	0.00024
814	ALL		381957	3745689	NonCancer	0	0	0	0	0	0	0.000278	0	0	0	0	0	0	0	0.000278
815	ALL		381982	3745689	NonCancer	0	0	0	0	0	0	0.000304	0	0	0	0	0	0	0	0.000304
816	ALL		382007	3745689	NonCancer	0	0	0	0	0	0	0.000247	0	0	0	0	0	0	0	0.000247
817	ALL		382032	3745689	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
818	ALL		381607	3745714	NonCancer	0	0	0	0	0	0	9.37E-05	0	0	0	0	0	0	0	9.37E-05
819	ALL		381632	3745714	NonCancer	0	0	0	0	0	0	1.60E-04	0	0	0	0	0	0	0	1.60E-04
820	ALL		381657	3745714	NonCancer	0	0	0	0	0	0	1.48E-04	0	0	0	0	0	0	0	1.48E-04
821	ALL		381682	3745714	NonCancer	0	0	0	0	0	0	1.04E-04	0	0	0	0	0	0	0	1.04E-04
822	ALL		381707	3745714	NonCancer	0	0	0	0	0	0	1.04E-04	0	0	0	0	0	0	0	1.04E-04
823	ALL		381732	3745714	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
824	ALL		381757	3745714	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
825	ALL		381782	3745714	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
826	ALL		381807	3745714	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
827	ALL		381832	3745714	NonCancer	0	0	0	0	0	0	0.000219	0	0	0	0	0	0	0	0.000219
828	ALL		381857	3745714	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
829	ALL		381882	3745714	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
830	ALL		381907	3745714	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
831	ALL		381932	3745714	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
832	ALL		381957	3745714	NonCancer	0	0	0	0	0	0	0.000287	0	0	0	0	0	0	0	0.000287

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0	0	0	0	0	0	0.000298	0	0	0	0	0	0	0	0.000298
834	ALL		382007	3745714	NonCancer	0	0	0	0	0	0	0.000252	0	0	0	0	0	0	0	0.000252
835	ALL		382032	3745714	NonCancer	0	0	0	0	0	0	0.000181	0	0	0	0	0	0	0	0.000181
836	ALL		381607	3745739	NonCancer	0	0	0	0	0	0	1.57E-04	0	0	0	0	0	0	0	1.57E-04
837	ALL		381632	3745739	NonCancer	0	0	0	0	0	0	1.74E-04	0	0	0	0	0	0	0	1.74E-04
838	ALL		381657	3745739	NonCancer	0	0	0	0	0	0	1.60E-04	0	0	0	0	0	0	0	1.60E-04
839	ALL		381682	3745739	NonCancer	0	0	0	0	0	0	1.09E-04	0	0	0	0	0	0	0	1.09E-04
840	ALL		381707	3745739	NonCancer	0	0	0	0	0	0	1.08E-04	0	0	0	0	0	0	0	1.08E-04
841	ALL		381732	3745739	NonCancer	0	0	0	0	0	0	0.000113	0	0	0	0	0	0	0	0.000113
842	ALL		381757	3745739	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
843	ALL		381782	3745739	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
844	ALL		381807	3745739	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
845	ALL		381832	3745739	NonCancer	0	0	0	0	0	0	0.000216	0	0	0	0	0	0	0	0.000216
846	ALL		381857	3745739	NonCancer	0	0	0	0	0	0	0.000222	0	0	0	0	0	0	0	0.000222
847	ALL		381882	3745739	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
848	ALL		381907	3745739	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
849	ALL		381932	3745739	NonCancer	0	0	0	0	0	0	0.000168	0	0	0	0	0	0	0	0.000168
850	ALL		381957	3745739	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
851	ALL		381982	3745739	NonCancer	0	0	0	0	0	0	0.000293	0	0	0	0	0	0	0	0.000293
852	ALL		382007	3745739	NonCancer	0	0	0	0	0	0	0.000241	0	0	0	0	0	0	0	0.000241
853	ALL		382032	3745739	NonCancer	0	0	0	0	0	0	0.000257	0	0	0	0	0	0	0	0.000257
854	ALL		381607	3745764	NonCancer	0	0	0	0	0	0	1.29E-04	0	0	0	0	0	0	0	1.29E-04
855	ALL		381632	3745764	NonCancer	0	0	0	0	0	0	1.84E-04	0	0	0	0	0	0	0	1.84E-04
856	ALL		381657	3745764	NonCancer	0	0	0	0	0	0	1.70E-04	0	0	0	0	0	0	0	1.70E-04
857	ALL		381682	3745764	NonCancer	0	0	0	0	0	0	1.13E-04	0	0	0	0	0	0	0	1.13E-04
858	ALL		381707	3745764	NonCancer	0	0	0	0	0	0	1.10E-04	0	0	0	0	0	0	0	1.10E-04
859	ALL		381732	3745764	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
860	ALL		381757	3745764	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
861	ALL		381782	3745764	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
862	ALL		381807	3745764	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
863	ALL		381832	3745764	NonCancer	0	0	0	0	0	0	0.000209	0	0	0	0	0	0	0	0.000209
864	ALL		381857	3745764	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
865	ALL		381882	3745764	NonCancer	0	0	0	0	0	0	0.000216	0	0	0	0	0	0	0	0.000216
866	ALL		381907	3745764	NonCancer	0	0	0	0	0	0	0.000236	0	0	0	0	0	0	0	0.000236
867	ALL		381932	3745764	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
868	ALL		381957	3745764	NonCancer	0	0	0	0	0	0	0.00018	0	0	0	0	0	0	0	0.00018
869	ALL		381982	3745764	NonCancer	0	0	0	0	0	0	0.000288	0	0	0	0	0	0	0	0.000288
870	ALL		382007	3745764	NonCancer	0	0	0	0	0	0	0.000329	0	0	0	0	0	0	0	0.000329
871	ALL		382032	3745764	NonCancer	0	0	0	0	0	0	0.000327	0	0	0	0	0	0	0	0.000327
872	ALL		381607	3745789	NonCancer	0	0	0	0	0	0	1.84E-04	0	0	0	0	0	0	0	1.84E-04
873	ALL		381632	3745789	NonCancer	0	0	0	0	0	0	1.95E-04	0	0	0	0	0	0	0	1.95E-04
874	ALL		381657	3745789	NonCancer	0	0	0	0	0	0	1.80E-04	0	0	0	0	0	0	0	1.80E-04
875	ALL		381682	3745789	NonCancer	0	0	0	0	0	0	1.16E-04	0	0	0	0	0	0	0	1.16E-04
876	ALL		381707	3745789	NonCancer	0	0	0	0	0	0	1.11E-04	0	0	0	0	0	0	0	1.11E-04
877	ALL		381732	3745789	NonCancer	0	0	0	0	0	0	1.13E-04	0	0	0	0	0	0	0	1.13E-04
878	ALL		381757	3745789	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
879	ALL		381782	3745789	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
880	ALL		381807	3745789	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
881	ALL		381832	3745789	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
882	ALL		381857	3745789	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
883	ALL		381882	3745789	NonCancer	0	0	0	0	0	0	0.000193	0	0	0	0	0	0	0	0.000193
884	ALL		381907	3745789	NonCancer	0	0	0	0	0	0	0.000207	0	0	0	0	0	0	0	0.000207

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
886	ALL		381957	3745789	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
887	ALL		381982	3745789	NonCancer	0	0	0	0	0	0	0.000361	0	0	0	0	0	0	0	0.000361
888	ALL		382007	3745789	NonCancer	0	0	0	0	0	0	0.000383	0	0	0	0	0	0	0	0.000383
889	ALL		382032	3745789	NonCancer	0	0	0	0	0	0	0.000281	0	0	0	0	0	0	0	0.000281
890	ALL		381607	3745814	NonCancer	0	0	0	0	0	0	1.59E-04	0	0	0	0	0	0	0	1.59E-04
891	ALL		381632	3745814	NonCancer	0	0	0	0	0	0	2.01E-04	0	0	0	0	0	0	0	2.01E-04
892	ALL		381657	3745814	NonCancer	0	0	0	0	0	0	1.85E-04	0	0	0	0	0	0	0	1.85E-04
893	ALL		381682	3745814	NonCancer	0	0	0	0	0	0	1.15E-04	0	0	0	0	0	0	0	1.15E-04
894	ALL		381707	3745814	NonCancer	0	0	0	0	0	0	1.08E-04	0	0	0	0	0	0	0	1.08E-04
895	ALL		381732	3745814	NonCancer	0	0	0	0	0	0	1.08E-04	0	0	0	0	0	0	0	1.08E-04
896	ALL		381757	3745814	NonCancer	0	0	0	0	0	0	1.14E-04	0	0	0	0	0	0	0	1.14E-04
897	ALL		381782	3745814	NonCancer	0	0	0	0	0	0	0.000128	0	0	0	0	0	0	0	0.000128
898	ALL		381807	3745814	NonCancer	0	0	0	0	0	0	0.000252	0	0	0	0	0	0	0	0.000252
899	ALL		381832	3745814	NonCancer	0	0	0	0	0	0	0.000178	0	0	0	0	0	0	0	0.000178
900	ALL		381857	3745814	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
901	ALL		381882	3745814	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173
902	ALL		381907	3745814	NonCancer	0	0	0	0	0	0	0.000183	0	0	0	0	0	0	0	0.000183
903	ALL		381932	3745814	NonCancer	0	0	0	0	0	0	0.0002	0	0	0	0	0	0	0	0.0002
904	ALL		381957	3745814	NonCancer	0	0	0	0	0	0	0.000322	0	0	0	0	0	0	0	0.000322
905	ALL		381982	3745814	NonCancer	0	0	0	0	0	0	0.000321	0	0	0	0	0	0	0	0.000321
906	ALL		382007	3745814	NonCancer	0	0	0	0	0	0	0.000348	0	0	0	0	0	0	0	0.000348
907	ALL		382032	3745814	NonCancer	0	0	0	0	0	0	0.000244	0	0	0	0	0	0	0	0.000244
908	ALL		382562	3745108	NonCancer	0	0	0	0	0	0	0.000197	0	0	0	0	0	0	0	0.000197
909	ALL		382577	3745108	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
910	ALL		382592	3745108	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
911	ALL		382607	3745108	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
912	ALL		382622	3745108	NonCancer	0	0	0	0	0	0	0.000259	0	0	0	0	0	0	0	0.000259
913	ALL		382637	3745108	NonCancer	0	0	0	0	0	0	0.000346	0	0	0	0	0	0	0	0.000346
914	ALL		382652	3745108	NonCancer	0	0	0	0	0	0	0.000334	0	0	0	0	0	0	0	0.000334
915	ALL		382667	3745108	NonCancer	0	0	0	0	0	0	0.000325	0	0	0	0	0	0	0	0.000325
916	ALL		382682	3745108	NonCancer	0	0	0	0	0	0	0.000319	0	0	0	0	0	0	0	0.000319
917	ALL		382697	3745108	NonCancer	0	0	0	0	0	0	0.000318	0	0	0	0	0	0	0	0.000318
918	ALL		382712	3745108	NonCancer	0	0	0	0	0	0	0.00032	0	0	0	0	0	0	0	0.00032
919	ALL		382727	3745108	NonCancer	0	0	0	0	0	0	0.000252	0	0	0	0	0	0	0	0.000252
920	ALL		382742	3745108	NonCancer	0	0	0	0	0	0	0.000249	0	0	0	0	0	0	0	0.000249
921	ALL		382757	3745108	NonCancer	0	0	0	0	0	0	0.000246	0	0	0	0	0	0	0	0.000246
922	ALL		382772	3745108	NonCancer	0	0	0	0	0	0	0.000245	0	0	0	0	0	0	0	0.000245
923	ALL		382787	3745108	NonCancer	0	0	0	0	0	0	0.000331	0	0	0	0	0	0	0	0.000331
924	ALL		382802	3745108	NonCancer	0	0	0	0	0	0	0.000318	0	0	0	0	0	0	0	0.000318
925	ALL		382817	3745108	NonCancer	0	0	0	0	0	0	0.000309	0	0	0	0	0	0	0	0.000309
926	ALL		382562	3745123	NonCancer	0	0	0	0	0	0	0.000207	0	0	0	0	0	0	0	0.000207
927	ALL		382577	3745123	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
928	ALL		382592	3745123	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
929	ALL		382607	3745123	NonCancer	0	0	0	0	0	0	0.000206	0	0	0	0	0	0	0	0.000206
930	ALL		382622	3745123	NonCancer	0	0	0	0	0	0	0.000208	0	0	0	0	0	0	0	0.000208
931	ALL		382637	3745123	NonCancer	0	0	0	0	0	0	0.000213	0	0	0	0	0	0	0	0.000213
932	ALL		382652	3745123	NonCancer	0	0	0	0	0	0	0.000364	0	0	0	0	0	0	0	0.000364
933	ALL		382667	3745123	NonCancer	0	0	0	0	0	0	0.000353	0	0	0	0	0	0	0	0.000353
934	ALL		382682	3745123	NonCancer	0	0	0	0	0	0	0.000346	0	0	0	0	0	0	0	0.000346
935	ALL		382697	3745123	NonCancer	0	0	0	0	0	0	0.000344	0	0	0	0	0	0	0	0.000344
936	ALL		382712	3745123	NonCancer	0	0	0	0	0	0	0.000275	0	0	0	0	0	0	0	0.000275

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0	0	0	0	0	0	0.000259	0	0	0	0	0	0	0	0.000259
938	ALL		382772	3745123	NonCancer	0	0	0	0	0	0	0.000256	0	0	0	0	0	0	0	0.000256
939	ALL		382787	3745123	NonCancer	0	0	0	0	0	0	0.000255	0	0	0	0	0	0	0	0.000255
940	ALL		382562	3745138	NonCancer	0	0	0	0	0	0	0.000217	0	0	0	0	0	0	0	0.000217
941	ALL		382577	3745138	NonCancer	0	0	0	0	0	0	0.000215	0	0	0	0	0	0	0	0.000215
942	ALL		382592	3745138	NonCancer	0	0	0	0	0	0	0.000215	0	0	0	0	0	0	0	0.000215
943	ALL		382607	3745138	NonCancer	0	0	0	0	0	0	0.000216	0	0	0	0	0	0	0	0.000216
944	ALL		382622	3745138	NonCancer	0	0	0	0	0	0	0.00022	0	0	0	0	0	0	0	0.00022
945	ALL		382637	3745138	NonCancer	0	0	0	0	0	0	0.000225	0	0	0	0	0	0	0	0.000225
946	ALL		382652	3745138	NonCancer	0	0	0	0	0	0	0.000319	0	0	0	0	0	0	0	0.000319
947	ALL		382667	3745138	NonCancer	0	0	0	0	0	0	0.000384	0	0	0	0	0	0	0	0.000384
948	ALL		382682	3745138	NonCancer	0	0	0	0	0	0	0.000376	0	0	0	0	0	0	0	0.000376
949	ALL		382697	3745138	NonCancer	0	0	0	0	0	0	0.000374	0	0	0	0	0	0	0	0.000374
950	ALL		382562	3745153	NonCancer	0	0	0	0	0	0	0.000228	0	0	0	0	0	0	0	0.000228
951	ALL		382577	3745153	NonCancer	0	0	0	0	0	0	0.000226	0	0	0	0	0	0	0	0.000226
952	ALL		382592	3745153	NonCancer	0	0	0	0	0	0	0.000226	0	0	0	0	0	0	0	0.000226
953	ALL		382607	3745153	NonCancer	0	0	0	0	0	0	0.000229	0	0	0	0	0	0	0	0.000229
954	ALL		382622	3745153	NonCancer	0	0	0	0	0	0	0.000233	0	0	0	0	0	0	0	0.000233
955	ALL		382637	3745153	NonCancer	0	0	0	0	0	0	0.00024	0	0	0	0	0	0	0	0.00024
956	ALL		382652	3745153	NonCancer	0	0	0	0	0	0	0.000339	0	0	0	0	0	0	0	0.000339
957	ALL		382667	3745153	NonCancer	0	0	0	0	0	0	0.000332	0	0	0	0	0	0	0	0.000332
958	ALL		382682	3745153	NonCancer	0	0	0	0	0	0	0.000409	0	0	0	0	0	0	0	0.000409
959	ALL		382562	3745168	NonCancer	0	0	0	0	0	0	0.00024	0	0	0	0	0	0	0	0.00024
960	ALL		382577	3745168	NonCancer	0	0	0	0	0	0	0.000238	0	0	0	0	0	0	0	0.000238
961	ALL		382592	3745168	NonCancer	0	0	0	0	0	0	0.000239	0	0	0	0	0	0	0	0.000239
962	ALL		382607	3745168	NonCancer	0	0	0	0	0	0	0.000242	0	0	0	0	0	0	0	0.000242
963	ALL		382622	3745168	NonCancer	0	0	0	0	0	0	0.000248	0	0	0	0	0	0	0	0.000248
964	ALL		382637	3745168	NonCancer	0	0	0	0	0	0	0.000257	0	0	0	0	0	0	0	0.000257
965	ALL		382652	3745168	NonCancer	0	0	0	0	0	0	0.000359	0	0	0	0	0	0	0	0.000359
966	ALL		382667	3745168	NonCancer	0	0	0	0	0	0	0.000354	0	0	0	0	0	0	0	0.000354
967	ALL		382562	3745183	NonCancer	0	0	0	0	0	0	0.000253	0	0	0	0	0	0	0	0.000253
968	ALL		382577	3745183	NonCancer	0	0	0	0	0	0	0.000252	0	0	0	0	0	0	0	0.000252
969	ALL		382592	3745183	NonCancer	0	0	0	0	0	0	0.000254	0	0	0	0	0	0	0	0.000254
970	ALL		382607	3745183	NonCancer	0	0	0	0	0	0	0.000258	0	0	0	0	0	0	0	0.000258
971	ALL		382622	3745183	NonCancer	0	0	0	0	0	0	0.000265	0	0	0	0	0	0	0	0.000265
972	ALL		382637	3745183	NonCancer	0	0	0	0	0	0	0.000276	0	0	0	0	0	0	0	0.000276
973	ALL		382652	3745183	NonCancer	0	0	0	0	0	0	0.000378	0	0	0	0	0	0	0	0.000378
974	ALL		382562	3745198	NonCancer	0	0	0	0	0	0	0.000268	0	0	0	0	0	0	0	0.000268
975	ALL		382577	3745198	NonCancer	0	0	0	0	0	0	0.000268	0	0	0	0	0	0	0	0.000268
976	ALL		382592	3745198	NonCancer	0	0	0	0	0	0	0.00027	0	0	0	0	0	0	0	0.00027
977	ALL		382607	3745198	NonCancer	0	0	0	0	0	0	0.000276	0	0	0	0	0	0	0	0.000276
978	ALL		382622	3745198	NonCancer	0	0	0	0	0	0	0.000285	0	0	0	0	0	0	0	0.000285
979	ALL		382637	3745198	NonCancer	0	0	0	0	0	0	0.000297	0	0	0	0	0	0	0	0.000297
980	ALL		382562	3745213	NonCancer	0	0	0	0	0	0	0.000286	0	0	0	0	0	0	0	0.000286
981	ALL		382577	3745213	NonCancer	0	0	0	0	0	0	0.000287	0	0	0	0	0	0	0	0.000287
982	ALL		382592	3745213	NonCancer	0	0	0	0	0	0	0.00029	0	0	0	0	0	0	0	0.00029
983	ALL		382607	3745213	NonCancer	0	0	0	0	0	0	0.000297	0	0	0	0	0	0	0	0.000297
984	ALL		382622	3745213	NonCancer	0	0	0	0	0	0	0.000308	0	0	0	0	0	0	0	0.000308
985	ALL		382562	3745228	NonCancer	0	0	0	0	0	0	0.000308	0	0	0	0	0	0	0	0.000308
986	ALL		382577	3745228	NonCancer	0	0	0	0	0	0	0.000309	0	0	0	0	0	0	0	0.000309
987	ALL		382592	3745228	NonCancer	0	0	0	0	0	0	0.000313	0	0	0	0	0	0	0	0.000313
988	ALL		382607	3745228	NonCancer	0	0	0	0	0	0	0.000322	0	0	0	0	0	0	0	0.000322

*HARP - HRACalc v19044 5/24/2021 8:35:31 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M1-2 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0	0	0	0	0	0	0.000332	0	0	0	0	0	0	0	0.000332
990	ALL		382577	3745243	NonCancer	0	0	0	0	0	0	0.000334	0	0	0	0	0	0	0	0.000334
991	ALL		382592	3745243	NonCancer	0	0	0	0	0	0	0.000339	0	0	0	0	0	0	0	0.000339
992	ALL		382562	3745258	NonCancer	0	0	0	0	0	0	0.000278	0	0	0	0	0	0	0	0.000278
993	ALL		382577	3745258	NonCancer	0	0	0	0	0	0	0.000363	0	0	0	0	0	0	0	0.000363
994	ALL		382562	3745273	NonCancer	0	0	0	0	0	0	0.000298	0	0	0	0	0	0	0	0.000298

8. Main – 5-Year

HARP2 - HRACalc (dated 19044) 5/24/2021 8:36:26 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	4.22E-09	0.5YrCance	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	4.58E-09	0.5YrCance	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	4.98E-09	0.5YrCance	4.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	5.38E-09	0.5YrCance	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	5.81E-09	0.5YrCance	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	6.28E-09	0.5YrCance	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	6.74E-09	0.5YrCance	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	7.27E-09	0.5YrCance	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	7.71E-09	0.5YrCance	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	8.03E-09	0.5YrCance	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	8.37E-09	0.5YrCance	8.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	8.63E-09	0.5YrCance	8.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	8.87E-09	0.5YrCance	8.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	9.11E-09	0.5YrCance	9.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	9.27E-09	0.5YrCance	9.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	9.34E-09	0.5YrCance	9.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	9.38E-09	0.5YrCance	9.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	9.39E-09	0.5YrCance	9.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	9.40E-09	0.5YrCance	9.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	9.36E-09	0.5YrCance	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	9.25E-09	0.5YrCance	9.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	9.05E-09	0.5YrCance	9.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	8.73E-09	0.5YrCance	8.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	8.43E-09	0.5YrCance	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	8.01E-09	0.5YrCance	8.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	7.59E-09	0.5YrCance	7.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	7.14E-09	0.5YrCance	7.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	6.70E-09	0.5YrCance	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	6.28E-09	0.5YrCance	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	5.88E-09	0.5YrCance	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	5.51E-09	0.5YrCance	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	5.16E-09	0.5YrCance	5.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	4.83E-09	0.5YrCance	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	4.52E-09	0.5YrCance	4.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	4.23E-09	0.5YrCance	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	3.97E-09	0.5YrCance	3.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	3.72E-09	0.5YrCance	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	4.45E-09	0.5YrCance	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	4.93E-09	0.5YrCance	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	5.48E-09	0.5YrCance	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	6.04E-09	0.5YrCance	6.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	6.61E-09	0.5YrCance	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	7.19E-09	0.5YrCance	7.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	7.80E-09	0.5YrCance	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	8.50E-09	0.5YrCance	8.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		382302.3	3745006	9.26E-09	0.5YrCance	9.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	9.88E-09	0.5YrCance	9.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	1.03E-08	0.5YrCance	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	1.06E-08	0.5YrCance	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	1.08E-08	0.5YrCance	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	1.12E-08	0.5YrCance	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	1.15E-08	0.5YrCance	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	1.18E-08	0.5YrCance	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	1.18E-08	0.5YrCance	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	1.18E-08	0.5YrCance	1.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	1.17E-08	0.5YrCance	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	1.17E-08	0.5YrCance	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	1.17E-08	0.5YrCance	1.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	1.16E-08	0.5YrCance	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	1.13E-08	0.5YrCance	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	1.08E-08	0.5YrCance	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	1.02E-08	0.5YrCance	1.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	9.53E-09	0.5YrCance	9.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	8.85E-09	0.5YrCance	8.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	8.18E-09	0.5YrCance	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	7.54E-09	0.5YrCance	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	6.96E-09	0.5YrCance	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	6.43E-09	0.5YrCance	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	5.94E-09	0.5YrCance	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	5.50E-09	0.5YrCance	5.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	5.10E-09	0.5YrCance	5.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	4.74E-09	0.5YrCance	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	5.19E-09	0.5YrCance	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	5.88E-09	0.5YrCance	5.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	6.70E-09	0.5YrCance	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	7.56E-09	0.5YrCance	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	8.38E-09	0.5YrCance	8.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	9.15E-09	0.5YrCance	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	9.92E-09	0.5YrCance	9.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	7.27E-09	0.5YrCance	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	7.37E-09	0.5YrCance	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	7.50E-09	0.5YrCance	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	7.73E-09	0.5YrCance	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	8.10E-09	0.5YrCance	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	8.68E-09	0.5YrCance	8.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	1.06E-08	0.5YrCance	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	1.01E-08	0.5YrCance	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	9.75E-09	0.5YrCance	9.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	9.53E-09	0.5YrCance	9.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	9.50E-09	0.5YrCance	9.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL		382552.3	3745031	9.70E-09	0.5YrCance	9.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	1.12E-08	0.5YrCance	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	1.03E-08	0.5YrCance	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	9.44E-09	0.5YrCance	9.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	8.66E-09	0.5YrCance	8.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	7.95E-09	0.5YrCance	7.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	7.36E-09	0.5YrCance	7.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	1.15E-08	0.5YrCance	1.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	9.36E-09	0.5YrCance	9.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	8.45E-09	0.5YrCance	8.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	7.66E-09	0.5YrCance	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	6.97E-09	0.5YrCance	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	6.36E-09	0.5YrCance	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	5.82E-09	0.5YrCance	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	5.35E-09	0.5YrCance	5.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	6.10E-09	0.5YrCance	6.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	6.99E-09	0.5YrCance	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	4.70E-09	0.5YrCance	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	5.23E-09	0.5YrCance	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	5.89E-09	0.5YrCance	5.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	6.77E-09	0.5YrCance	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	4.28E-09	0.5YrCance	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	4.58E-09	0.5YrCance	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	8.85E-09	0.5YrCance	8.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	8.91E-09	0.5YrCance	8.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	9.10E-09	0.5YrCance	9.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	9.54E-09	0.5YrCance	9.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	6.75E-09	0.5YrCance	6.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	6.74E-09	0.5YrCance	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	1.70E-09	0.5YrCance	1.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	1.83E-09	0.5YrCance	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	1.95E-09	0.5YrCance	1.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	2.08E-09	0.5YrCance	2.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	2.19E-09	0.5YrCance	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	2.31E-09	0.5YrCance	2.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	2.42E-09	0.5YrCance	2.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	2.52E-09	0.5YrCance	2.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	2.60E-09	0.5YrCance	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	2.67E-09	0.5YrCance	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	2.73E-09	0.5YrCance	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	2.75E-09	0.5YrCance	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	2.76E-09	0.5YrCance	2.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	2.75E-09	0.5YrCance	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	2.71E-09	0.5YrCance	2.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		382852.3	3744781	2.67E-09	0.5YrCance	2.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	2.60E-09	0.5YrCance	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	2.53E-09	0.5YrCance	2.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	2.44E-09	0.5YrCance	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	2.34E-09	0.5YrCance	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	2.24E-09	0.5YrCance	2.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	2.12E-09	0.5YrCance	2.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	2.01E-09	0.5YrCance	2.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	2.02E-09	0.5YrCance	2.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	2.19E-09	0.5YrCance	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	2.37E-09	0.5YrCance	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	2.55E-09	0.5YrCance	2.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	2.73E-09	0.5YrCance	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	2.90E-09	0.5YrCance	2.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	3.07E-09	0.5YrCance	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	3.22E-09	0.5YrCance	3.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	3.34E-09	0.5YrCance	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	3.43E-09	0.5YrCance	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	3.49E-09	0.5YrCance	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	3.50E-09	0.5YrCance	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	3.48E-09	0.5YrCance	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	3.43E-09	0.5YrCance	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	3.34E-09	0.5YrCance	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	3.24E-09	0.5YrCance	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	3.11E-09	0.5YrCance	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	2.98E-09	0.5YrCance	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	2.82E-09	0.5YrCance	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	2.66E-09	0.5YrCance	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	2.49E-09	0.5YrCance	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	2.33E-09	0.5YrCance	2.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	2.17E-09	0.5YrCance	2.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	2.44E-09	0.5YrCance	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	2.70E-09	0.5YrCance	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	2.97E-09	0.5YrCance	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	3.25E-09	0.5YrCance	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	3.52E-09	0.5YrCance	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	3.80E-09	0.5YrCance	3.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	4.06E-09	0.5YrCance	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	4.28E-09	0.5YrCance	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	4.45E-09	0.5YrCance	4.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	4.57E-09	0.5YrCance	4.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	4.61E-09	0.5YrCance	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	4.58E-09	0.5YrCance	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	4.50E-09	0.5YrCance	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	4.35E-09	0.5YrCance	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL		382802.3	3744881	4.17E-09	0.5YrCance	4.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	3.96E-09	0.5YrCance	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	3.72E-09	0.5YrCance	3.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	3.48E-09	0.5YrCance	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	3.23E-09	0.5YrCance	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	2.98E-09	0.5YrCance	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	2.74E-09	0.5YrCance	2.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	2.51E-09	0.5YrCance	2.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	3.02E-09	0.5YrCance	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	3.43E-09	0.5YrCance	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	3.87E-09	0.5YrCance	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	4.35E-09	0.5YrCance	4.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	4.83E-09	0.5YrCance	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	5.29E-09	0.5YrCance	5.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	5.70E-09	0.5YrCance	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	6.02E-09	0.5YrCance	6.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	6.23E-09	0.5YrCance	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	6.34E-09	0.5YrCance	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	6.35E-09	0.5YrCance	6.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	6.23E-09	0.5YrCance	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	6.00E-09	0.5YrCance	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	5.67E-09	0.5YrCance	5.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	5.27E-09	0.5YrCance	5.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	4.85E-09	0.5YrCance	4.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	4.42E-09	0.5YrCance	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	4.01E-09	0.5YrCance	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	3.63E-09	0.5YrCance	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	3.27E-09	0.5YrCance	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	2.94E-09	0.5YrCance	2.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	2.65E-09	0.5YrCance	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	6.42E-10	0.5YrCance	6.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	6.70E-10	0.5YrCance	6.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	6.98E-10	0.5YrCance	6.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	7.23E-10	0.5YrCance	7.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	7.45E-10	0.5YrCance	7.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	7.64E-10	0.5YrCance	7.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	7.78E-10	0.5YrCance	7.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	7.89E-10	0.5YrCance	7.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	7.97E-10	0.5YrCance	7.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	8.03E-10	0.5YrCance	8.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	8.09E-10	0.5YrCance	8.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	8.16E-10	0.5YrCance	8.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	8.24E-10	0.5YrCance	8.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	8.31E-10	0.5YrCance	8.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	8.39E-10	0.5YrCance	8.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL		383202.3	3744381	8.46E-10	0.5YrCance	8.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	8.51E-10	0.5YrCance	8.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	8.51E-10	0.5YrCance	8.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	8.46E-10	0.5YrCance	8.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	8.36E-10	0.5YrCance	8.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	8.21E-10	0.5YrCance	8.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	7.36E-10	0.5YrCance	7.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	7.73E-10	0.5YrCance	7.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	8.11E-10	0.5YrCance	8.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	8.44E-10	0.5YrCance	8.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	8.73E-10	0.5YrCance	8.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	8.97E-10	0.5YrCance	8.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	9.17E-10	0.5YrCance	9.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	9.31E-10	0.5YrCance	9.31E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	9.43E-10	0.5YrCance	9.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	9.52E-10	0.5YrCance	9.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	9.61E-10	0.5YrCance	9.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	9.70E-10	0.5YrCance	9.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	9.78E-10	0.5YrCance	9.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	9.86E-10	0.5YrCance	9.86E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	9.92E-10	0.5YrCance	9.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	9.95E-10	0.5YrCance	9.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	9.93E-10	0.5YrCance	9.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	9.84E-10	0.5YrCance	9.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	9.68E-10	0.5YrCance	9.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	9.45E-10	0.5YrCance	9.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	8.59E-10	0.5YrCance	8.59E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	9.10E-10	0.5YrCance	9.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	9.58E-10	0.5YrCance	9.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	1.00E-09	0.5YrCance	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	1.04E-09	0.5YrCance	1.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	1.08E-09	0.5YrCance	1.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	1.10E-09	0.5YrCance	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	1.12E-09	0.5YrCance	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	1.14E-09	0.5YrCance	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	1.16E-09	0.5YrCance	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	1.17E-09	0.5YrCance	1.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	1.18E-09	0.5YrCance	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	1.18E-09	0.5YrCance	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	1.19E-09	0.5YrCance	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	1.19E-09	0.5YrCance	1.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	1.18E-09	0.5YrCance	1.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	1.16E-09	0.5YrCance	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	1.14E-09	0.5YrCance	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	1.10E-09	0.5YrCance	1.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL		382077.3	3744606	1.02E-09	0.5YrCance	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	1.09E-09	0.5YrCance	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	1.16E-09	0.5YrCance	1.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	1.22E-09	0.5YrCance	1.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	1.28E-09	0.5YrCance	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	1.33E-09	0.5YrCance	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	1.37E-09	0.5YrCance	1.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	1.40E-09	0.5YrCance	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	1.42E-09	0.5YrCance	1.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	1.44E-09	0.5YrCance	1.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	1.45E-09	0.5YrCance	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	1.46E-09	0.5YrCance	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	1.46E-09	0.5YrCance	1.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	1.45E-09	0.5YrCance	1.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	1.43E-09	0.5YrCance	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	1.40E-09	0.5YrCance	1.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	1.36E-09	0.5YrCance	1.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	1.30E-09	0.5YrCance	1.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	1.23E-09	0.5YrCance	1.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	1.33E-09	0.5YrCance	1.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	1.43E-09	0.5YrCance	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	1.53E-09	0.5YrCance	1.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	1.62E-09	0.5YrCance	1.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	1.69E-09	0.5YrCance	1.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	1.75E-09	0.5YrCance	1.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	1.80E-09	0.5YrCance	1.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	1.84E-09	0.5YrCance	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	1.85E-09	0.5YrCance	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	1.85E-09	0.5YrCance	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	1.84E-09	0.5YrCance	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	1.82E-09	0.5YrCance	1.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	1.78E-09	0.5YrCance	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	1.73E-09	0.5YrCance	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	1.65E-09	0.5YrCance	1.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	1.57E-09	0.5YrCance	1.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	1.52E-09	0.5YrCance	1.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	1.68E-09	0.5YrCance	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	1.84E-09	0.5YrCance	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	1.99E-09	0.5YrCance	1.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	2.13E-09	0.5YrCance	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	2.26E-09	0.5YrCance	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	2.36E-09	0.5YrCance	2.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	2.44E-09	0.5YrCance	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	2.47E-09	0.5YrCance	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	2.47E-09	0.5YrCance	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL		382827.3	3744756	2.44E-09	0.5YrCance	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	2.38E-09	0.5YrCance	2.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	2.30E-09	0.5YrCance	2.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	2.19E-09	0.5YrCance	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	2.06E-09	0.5YrCance	2.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	1.92E-09	0.5YrCance	1.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	1.77E-09	0.5YrCance	1.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	2.24E-10	0.5YrCance	2.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	2.34E-10	0.5YrCance	2.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	2.45E-10	0.5YrCance	2.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	2.57E-10	0.5YrCance	2.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	2.70E-10	0.5YrCance	2.70E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	2.83E-10	0.5YrCance	2.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	2.96E-10	0.5YrCance	2.96E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	3.10E-10	0.5YrCance	3.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	3.27E-10	0.5YrCance	3.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	3.38E-10	0.5YrCance	3.38E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	3.52E-10	0.5YrCance	3.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	3.66E-10	0.5YrCance	3.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	3.79E-10	0.5YrCance	3.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	3.90E-10	0.5YrCance	3.90E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	4.00E-10	0.5YrCance	4.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	4.08E-10	0.5YrCance	4.08E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	4.13E-10	0.5YrCance	4.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	4.17E-10	0.5YrCance	4.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	4.20E-10	0.5YrCance	4.20E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	4.21E-10	0.5YrCance	4.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	4.23E-10	0.5YrCance	4.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	4.25E-10	0.5YrCance	4.25E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	4.28E-10	0.5YrCance	4.28E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	4.32E-10	0.5YrCance	4.32E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	4.36E-10	0.5YrCance	4.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	4.42E-10	0.5YrCance	4.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	4.47E-10	0.5YrCance	4.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	4.51E-10	0.5YrCance	4.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	2.40E-10	0.5YrCance	2.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	2.52E-10	0.5YrCance	2.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	2.65E-10	0.5YrCance	2.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	2.80E-10	0.5YrCance	2.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	2.95E-10	0.5YrCance	2.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	3.10E-10	0.5YrCance	3.10E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	3.27E-10	0.5YrCance	3.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	3.44E-10	0.5YrCance	3.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	3.61E-10	0.5YrCance	3.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	3.79E-10	0.5YrCance	3.79E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL		382002.3	3744081	3.97E-10	0.5YrCance	3.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	4.14E-10	0.5YrCance	4.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	4.30E-10	0.5YrCance	4.30E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	4.44E-10	0.5YrCance	4.44E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	4.56E-10	0.5YrCance	4.56E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	4.66E-10	0.5YrCance	4.66E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	4.73E-10	0.5YrCance	4.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	4.77E-10	0.5YrCance	4.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	4.80E-10	0.5YrCance	4.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	4.82E-10	0.5YrCance	4.82E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	4.85E-10	0.5YrCance	4.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	4.88E-10	0.5YrCance	4.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	4.92E-10	0.5YrCance	4.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	4.98E-10	0.5YrCance	4.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	5.04E-10	0.5YrCance	5.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	5.11E-10	0.5YrCance	5.11E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	5.16E-10	0.5YrCance	5.16E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	5.18E-10	0.5YrCance	5.18E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	2.58E-10	0.5YrCance	2.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	2.72E-10	0.5YrCance	2.72E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	2.88E-10	0.5YrCance	2.88E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	3.04E-10	0.5YrCance	3.04E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	3.24E-10	0.5YrCance	3.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	3.42E-10	0.5YrCance	3.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	3.63E-10	0.5YrCance	3.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	3.84E-10	0.5YrCance	3.84E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	4.07E-10	0.5YrCance	4.07E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	4.29E-10	0.5YrCance	4.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	4.52E-10	0.5YrCance	4.52E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	4.74E-10	0.5YrCance	4.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	4.95E-10	0.5YrCance	4.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	5.13E-10	0.5YrCance	5.13E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	5.29E-10	0.5YrCance	5.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	5.40E-10	0.5YrCance	5.40E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	5.49E-10	0.5YrCance	5.49E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	5.54E-10	0.5YrCance	5.54E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	5.58E-10	0.5YrCance	5.58E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	5.61E-10	0.5YrCance	5.61E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	5.65E-10	0.5YrCance	5.65E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	5.71E-10	0.5YrCance	5.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	5.77E-10	0.5YrCance	5.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	5.85E-10	0.5YrCance	5.85E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	5.92E-10	0.5YrCance	5.92E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	5.97E-10	0.5YrCance	5.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	6.00E-10	0.5YrCance	6.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL		383702.3	3744181	5.98E-10	0.5YrCance	5.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	2.77E-10	0.5YrCance	2.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	2.94E-10	0.5YrCance	2.94E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	3.14E-10	0.5YrCance	3.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	3.35E-10	0.5YrCance	3.35E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	3.57E-10	0.5YrCance	3.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	3.81E-10	0.5YrCance	3.81E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	4.06E-10	0.5YrCance	4.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	4.33E-10	0.5YrCance	4.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	4.62E-10	0.5YrCance	4.62E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	4.91E-10	0.5YrCance	4.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	5.22E-10	0.5YrCance	5.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	5.51E-10	0.5YrCance	5.51E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	5.78E-10	0.5YrCance	5.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	6.03E-10	0.5YrCance	6.03E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	6.24E-10	0.5YrCance	6.24E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	6.39E-10	0.5YrCance	6.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	6.50E-10	0.5YrCance	6.50E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	6.57E-10	0.5YrCance	6.57E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	6.63E-10	0.5YrCance	6.63E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	6.68E-10	0.5YrCance	6.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	6.74E-10	0.5YrCance	6.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	6.83E-10	0.5YrCance	6.83E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	6.91E-10	0.5YrCance	6.91E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	7.00E-10	0.5YrCance	7.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	7.05E-10	0.5YrCance	7.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	7.06E-10	0.5YrCance	7.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	7.01E-10	0.5YrCance	7.01E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	2.98E-10	0.5YrCance	2.98E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	3.19E-10	0.5YrCance	3.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	3.42E-10	0.5YrCance	3.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	3.68E-10	0.5YrCance	3.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	3.21E-10	0.5YrCance	3.21E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	3.46E-10	0.5YrCance	3.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	3.74E-10	0.5YrCance	3.74E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	4.05E-10	0.5YrCance	4.05E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	3.45E-10	0.5YrCance	3.45E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	3.75E-10	0.5YrCance	3.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	4.09E-10	0.5YrCance	4.09E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	4.48E-10	0.5YrCance	4.48E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	3.71E-10	0.5YrCance	3.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	4.06E-10	0.5YrCance	4.06E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	4.47E-10	0.5YrCance	4.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	4.95E-10	0.5YrCance	4.95E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	3.97E-10	0.5YrCance	3.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL		381102.3	3744781	4.39E-10	0.5YrCance	4.39E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	4.89E-10	0.5YrCance	4.89E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	5.47E-10	0.5YrCance	5.47E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	3.97E-10	0.5YrCance	3.97E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	4.27E-10	0.5YrCance	4.27E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	4.60E-10	0.5YrCance	4.60E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	5.15E-10	0.5YrCance	5.15E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	5.33E-10	0.5YrCance	5.33E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	5.73E-10	0.5YrCance	5.73E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	6.14E-10	0.5YrCance	6.14E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	4.42E-10	0.5YrCance	4.42E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	4.80E-10	0.5YrCance	4.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	5.23E-10	0.5YrCance	5.23E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	5.71E-10	0.5YrCance	5.71E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	6.22E-10	0.5YrCance	6.22E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	6.77E-10	0.5YrCance	6.77E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	4.93E-10	0.5YrCance	4.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	5.43E-10	0.5YrCance	5.43E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	6.00E-10	0.5YrCance	6.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	6.64E-10	0.5YrCance	6.64E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	7.36E-10	0.5YrCance	7.36E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	5.53E-10	0.5YrCance	5.53E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	6.17E-10	0.5YrCance	6.17E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	6.93E-10	0.5YrCance	6.93E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	7.80E-10	0.5YrCance	7.80E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	8.00E-10	0.5YrCance	8.00E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	8.68E-10	0.5YrCance	8.68E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	9.37E-10	0.5YrCance	9.37E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	8.46E-10	0.5YrCance	8.46E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	9.29E-10	0.5YrCance	9.29E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	1.02E-09	0.5YrCance	1.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	1.12E-09	0.5YrCance	1.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	7.19E-10	0.5YrCance	7.19E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	8.78E-10	0.5YrCance	8.78E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	9.75E-10	0.5YrCance	9.75E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	1.09E-09	0.5YrCance	1.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	1.21E-09	0.5YrCance	1.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	1.35E-09	0.5YrCance	1.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	1.00E-09	0.5YrCance	1.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	1.13E-09	0.5YrCance	1.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	1.29E-09	0.5YrCance	1.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	1.47E-09	0.5YrCance	1.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	1.68E-09	0.5YrCance	1.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	1.01E-09	0.5YrCance	1.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	1.15E-09	0.5YrCance	1.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL		381778	3744902	1.32E-09	0.5YrCance	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	1.54E-09	0.5YrCance	1.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	1.81E-09	0.5YrCance	1.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	1.14E-09	0.5YrCance	1.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	1.32E-09	0.5YrCance	1.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	1.56E-09	0.5YrCance	1.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	1.86E-09	0.5YrCance	1.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	1.28E-09	0.5YrCance	1.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	1.51E-09	0.5YrCance	1.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	1.83E-09	0.5YrCance	1.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	1.43E-09	0.5YrCance	1.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	1.73E-09	0.5YrCance	1.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	2.15E-09	0.5YrCance	2.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	1.59E-09	0.5YrCance	1.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	1.97E-09	0.5YrCance	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	1.74E-09	0.5YrCance	1.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	1.88E-09	0.5YrCance	1.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	9.34E-10	0.5YrCance	9.34E-10	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	1.84E-09	0.5YrCance	1.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	1.97E-09	0.5YrCance	1.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	2.19E-09	0.5YrCance	2.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	2.07E-09	0.5YrCance	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	2.34E-09	0.5YrCance	2.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	2.65E-09	0.5YrCance	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	2.13E-09	0.5YrCance	2.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	2.44E-09	0.5YrCance	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	2.81E-09	0.5YrCance	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	3.27E-09	0.5YrCance	3.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	2.47E-09	0.5YrCance	2.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	2.89E-09	0.5YrCance	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	3.43E-09	0.5YrCance	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	4.15E-09	0.5YrCance	4.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	2.44E-09	0.5YrCance	2.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	2.87E-09	0.5YrCance	2.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	3.44E-09	0.5YrCance	3.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	4.25E-09	0.5YrCance	4.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	2.35E-09	0.5YrCance	2.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	2.79E-09	0.5YrCance	2.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	3.36E-09	0.5YrCance	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	4.16E-09	0.5YrCance	4.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	2.22E-09	0.5YrCance	2.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	2.64E-09	0.5YrCance	2.64E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	3.19E-09	0.5YrCance	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	3.95E-09	0.5YrCance	3.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	2.07E-09	0.5YrCance	2.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL		381754.6	3745228	2.45E-09	0.5YrCance	2.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	2.95E-09	0.5YrCance	2.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	3.65E-09	0.5YrCance	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	2.23E-09	0.5YrCance	2.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	2.68E-09	0.5YrCance	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	3.30E-09	0.5YrCance	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	4.21E-09	0.5YrCance	4.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	2.00E-09	0.5YrCance	2.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	2.39E-09	0.5YrCance	2.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	2.92E-09	0.5YrCance	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	3.68E-09	0.5YrCance	3.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	1.78E-09	0.5YrCance	1.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	2.10E-09	0.5YrCance	2.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	2.54E-09	0.5YrCance	2.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	3.14E-09	0.5YrCance	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	4.06E-09	0.5YrCance	4.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	1.85E-09	0.5YrCance	1.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	2.20E-09	0.5YrCance	2.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	2.68E-09	0.5YrCance	2.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	3.37E-09	0.5YrCance	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	4.44E-09	0.5YrCance	4.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	1.91E-09	0.5YrCance	1.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	2.28E-09	0.5YrCance	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	2.80E-09	0.5YrCance	2.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	3.57E-09	0.5YrCance	3.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	4.83E-09	0.5YrCance	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	1.98E-09	0.5YrCance	1.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	2.37E-09	0.5YrCance	2.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	2.92E-09	0.5YrCance	2.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	3.77E-09	0.5YrCance	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	4.61E-09	0.5YrCance	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	4.70E-09	0.5YrCance	4.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	5.31E-09	0.5YrCance	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	4.74E-09	0.5YrCance	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	5.39E-09	0.5YrCance	5.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	6.19E-09	0.5YrCance	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	5.40E-09	0.5YrCance	5.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	6.23E-09	0.5YrCance	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	7.10E-09	0.5YrCance	7.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	5.32E-09	0.5YrCance	5.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	6.18E-09	0.5YrCance	6.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	7.29E-09	0.5YrCance	7.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	2.11E-09	0.5YrCance	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	5.19E-09	0.5YrCance	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	6.00E-09	0.5YrCance	6.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL		382028	3745154	7.09E-09	0.5YrCance	7.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	2.04E-09	0.5YrCance	2.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	5.04E-09	0.5YrCance	5.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	5.82E-09	0.5YrCance	5.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	6.85E-09	0.5YrCance	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	4.87E-09	0.5YrCance	4.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	5.62E-09	0.5YrCance	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	6.59E-09	0.5YrCance	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	7.92E-09	0.5YrCance	7.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	4.66E-09	0.5YrCance	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	5.38E-09	0.5YrCance	5.38E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	6.29E-09	0.5YrCance	6.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	7.56E-09	0.5YrCance	7.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	4.43E-09	0.5YrCance	4.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	5.11E-09	0.5YrCance	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	5.99E-09	0.5YrCance	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	7.18E-09	0.5YrCance	7.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	4.80E-09	0.5YrCance	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	5.61E-09	0.5YrCance	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	6.70E-09	0.5YrCance	6.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	8.14E-09	0.5YrCance	8.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	5.23E-09	0.5YrCance	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	6.21E-09	0.5YrCance	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	7.57E-09	0.5YrCance	7.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	4.83E-09	0.5YrCance	4.83E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	5.71E-09	0.5YrCance	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	6.93E-09	0.5YrCance	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	5.13E-09	0.5YrCance	5.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	5.17E-09	0.5YrCance	5.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	6.22E-09	0.5YrCance	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	4.47E-09	0.5YrCance	4.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	5.55E-09	0.5YrCance	5.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	6.75E-09	0.5YrCance	6.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	4.65E-09	0.5YrCance	4.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	5.95E-09	0.5YrCance	5.95E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	4.27E-09	0.5YrCance	4.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	4.93E-09	0.5YrCance	4.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	5.19E-09	0.5YrCance	5.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	6.36E-09	0.5YrCance	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	4.60E-09	0.5YrCance	4.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	5.21E-09	0.5YrCance	5.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	5.48E-09	0.5YrCance	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	6.84E-09	0.5YrCance	6.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	5.05E-09	0.5YrCance	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	5.80E-09	0.5YrCance	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL		381853	3745479	7.32E-09	0.5YrCance	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	9.70E-09	0.5YrCance	9.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	6.12E-09	0.5YrCance	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	7.75E-09	0.5YrCance	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	6.77E-09	0.5YrCance	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	5.22E-09	0.5YrCance	5.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	6.43E-09	0.5YrCance	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	4.94E-09	0.5YrCance	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	3.34E-09	0.5YrCance	3.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	3.84E-09	0.5YrCance	3.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	4.50E-09	0.5YrCance	4.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	5.43E-09	0.5YrCance	5.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	6.76E-09	0.5YrCance	6.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	4.67E-09	0.5YrCance	4.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	2.11E-09	0.5YrCance	2.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	2.28E-09	0.5YrCance	2.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	2.49E-09	0.5YrCance	2.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	2.73E-09	0.5YrCance	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	3.03E-09	0.5YrCance	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	3.40E-09	0.5YrCance	3.40E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	3.91E-09	0.5YrCance	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	4.61E-09	0.5YrCance	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	5.62E-09	0.5YrCance	5.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	3.74E-09	0.5YrCance	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	4.42E-09	0.5YrCance	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	2.26E-09	0.5YrCance	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	2.43E-09	0.5YrCance	2.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	2.60E-09	0.5YrCance	2.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	2.82E-09	0.5YrCance	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	3.09E-09	0.5YrCance	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	3.46E-09	0.5YrCance	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	3.96E-09	0.5YrCance	3.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	4.69E-09	0.5YrCance	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	5.77E-09	0.5YrCance	5.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	3.60E-09	0.5YrCance	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	2.61E-09	0.5YrCance	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	2.69E-09	0.5YrCance	2.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	2.78E-09	0.5YrCance	2.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	2.93E-09	0.5YrCance	2.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	3.16E-09	0.5YrCance	3.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	3.49E-09	0.5YrCance	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	3.99E-09	0.5YrCance	3.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	4.73E-09	0.5YrCance	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	5.90E-09	0.5YrCance	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	3.46E-09	0.5YrCance	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		381587	3745866	3.24E-09	0.5YrCance	3.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	4.01E-09	0.5YrCance	4.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	4.81E-09	0.5YrCance	4.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	3.70E-09	0.5YrCance	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	3.19E-09	0.5YrCance	3.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	2.96E-09	0.5YrCance	2.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	2.91E-09	0.5YrCance	2.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	2.97E-09	0.5YrCance	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	3.14E-09	0.5YrCance	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	3.41E-09	0.5YrCance	3.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	3.77E-09	0.5YrCance	3.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	4.22E-09	0.5YrCance	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	4.74E-09	0.5YrCance	4.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	5.31E-09	0.5YrCance	5.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	5.90E-09	0.5YrCance	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	6.47E-09	0.5YrCance	6.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	6.99E-09	0.5YrCance	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	7.46E-09	0.5YrCance	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	7.85E-09	0.5YrCance	7.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	8.17E-09	0.5YrCance	8.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	8.42E-09	0.5YrCance	8.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	8.59E-09	0.5YrCance	8.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	8.69E-09	0.5YrCance	8.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	8.71E-09	0.5YrCance	8.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	8.67E-09	0.5YrCance	8.67E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	8.58E-09	0.5YrCance	8.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	8.43E-09	0.5YrCance	8.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	8.23E-09	0.5YrCance	8.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	8.02E-09	0.5YrCance	8.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	7.75E-09	0.5YrCance	7.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	7.43E-09	0.5YrCance	7.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	4.80E-09	0.5YrCance	4.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	6.93E-09	0.5YrCance	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	4.69E-09	0.5YrCance	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	3.63E-09	0.5YrCance	3.63E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	3.12E-09	0.5YrCance	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	2.89E-09	0.5YrCance	2.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	2.81E-09	0.5YrCance	2.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	2.85E-09	0.5YrCance	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	2.98E-09	0.5YrCance	2.98E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	3.20E-09	0.5YrCance	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	3.49E-09	0.5YrCance	3.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	3.86E-09	0.5YrCance	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	4.28E-09	0.5YrCance	4.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	4.75E-09	0.5YrCance	4.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	5.23E-09	0.5YrCance	5.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	5.71E-09	0.5YrCance	5.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	6.16E-09	0.5YrCance	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	6.57E-09	0.5YrCance	6.57E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	6.92E-09	0.5YrCance	6.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	7.22E-09	0.5YrCance	7.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	7.45E-09	0.5YrCance	7.45E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	7.62E-09	0.5YrCance	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	7.73E-09	0.5YrCance	7.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	7.78E-09	0.5YrCance	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	7.77E-09	0.5YrCance	7.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	7.71E-09	0.5YrCance	7.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	7.61E-09	0.5YrCance	7.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	7.46E-09	0.5YrCance	7.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	7.28E-09	0.5YrCance	7.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	7.07E-09	0.5YrCance	7.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	4.66E-09	0.5YrCance	4.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	4.89E-09	0.5YrCance	4.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	4.58E-09	0.5YrCance	4.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	3.58E-09	0.5YrCance	3.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	3.07E-09	0.5YrCance	3.07E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	2.82E-09	0.5YrCance	2.82E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	2.73E-09	0.5YrCance	2.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	2.75E-09	0.5YrCance	2.75E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	2.85E-09	0.5YrCance	2.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	3.02E-09	0.5YrCance	3.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	3.26E-09	0.5YrCance	3.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	3.56E-09	0.5YrCance	3.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	3.91E-09	0.5YrCance	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	4.29E-09	0.5YrCance	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	4.69E-09	0.5YrCance	4.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	5.09E-09	0.5YrCance	5.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	5.48E-09	0.5YrCance	5.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	5.84E-09	0.5YrCance	5.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	6.16E-09	0.5YrCance	6.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	6.43E-09	0.5YrCance	6.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	6.65E-09	0.5YrCance	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	6.81E-09	0.5YrCance	6.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	6.93E-09	0.5YrCance	6.93E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	6.99E-09	0.5YrCance	6.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	7.00E-09	0.5YrCance	7.00E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	6.97E-09	0.5YrCance	6.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	6.90E-09	0.5YrCance	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	6.79E-09	0.5YrCance	6.79E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	6.65E-09	0.5YrCance	6.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL		381587	3745941	3.91E-09	0.5YrCance	3.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	6.34E-09	0.5YrCance	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	4.48E-09	0.5YrCance	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	3.53E-09	0.5YrCance	3.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	3.03E-09	0.5YrCance	3.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	2.77E-09	0.5YrCance	2.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	2.66E-09	0.5YrCance	2.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	2.65E-09	0.5YrCance	2.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	2.72E-09	0.5YrCance	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	2.86E-09	0.5YrCance	2.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	3.06E-09	0.5YrCance	3.06E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	3.30E-09	0.5YrCance	3.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	3.60E-09	0.5YrCance	3.60E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	3.92E-09	0.5YrCance	3.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	4.26E-09	0.5YrCance	4.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	4.61E-09	0.5YrCance	4.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	4.94E-09	0.5YrCance	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	5.26E-09	0.5YrCance	5.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	5.54E-09	0.5YrCance	5.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	5.78E-09	0.5YrCance	5.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	5.99E-09	0.5YrCance	5.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	6.15E-09	0.5YrCance	6.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	6.26E-09	0.5YrCance	6.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	6.33E-09	0.5YrCance	6.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	6.36E-09	0.5YrCance	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	6.34E-09	0.5YrCance	6.34E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	6.30E-09	0.5YrCance	6.30E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	6.22E-09	0.5YrCance	6.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	4.23E-09	0.5YrCance	4.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	6.21E-09	0.5YrCance	6.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	4.36E-09	0.5YrCance	4.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	3.46E-09	0.5YrCance	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	2.97E-09	0.5YrCance	2.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	2.70E-09	0.5YrCance	2.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	2.58E-09	0.5YrCance	2.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	2.56E-09	0.5YrCance	2.56E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	2.61E-09	0.5YrCance	2.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	2.72E-09	0.5YrCance	2.72E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	2.88E-09	0.5YrCance	2.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	3.09E-09	0.5YrCance	3.09E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	3.33E-09	0.5YrCance	3.33E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	3.61E-09	0.5YrCance	3.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	3.90E-09	0.5YrCance	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	4.20E-09	0.5YrCance	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	4.49E-09	0.5YrCance	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL		382012	3745966	4.76E-09	0.5YrCance	4.76E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	5.02E-09	0.5YrCance	5.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	5.24E-09	0.5YrCance	5.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	7.58E-09	0.5YrCance	7.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	9.84E-09	0.5YrCance	9.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	5.58E-09	0.5YrCance	5.58E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	6.19E-09	0.5YrCance	6.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	2.26E-09	0.5YrCance	2.26E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	4.04E-09	0.5YrCance	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	3.39E-09	0.5YrCance	3.39E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	3.21E-09	0.5YrCance	3.21E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	3.25E-09	0.5YrCance	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	3.46E-09	0.5YrCance	3.46E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	3.86E-09	0.5YrCance	3.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	4.53E-09	0.5YrCance	4.53E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	5.61E-09	0.5YrCance	5.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	7.27E-09	0.5YrCance	7.27E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	3.43E-09	0.5YrCance	3.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	3.90E-09	0.5YrCance	3.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	4.55E-09	0.5YrCance	4.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	5.44E-09	0.5YrCance	5.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	6.69E-09	0.5YrCance	6.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	8.41E-09	0.5YrCance	8.41E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	4.99E-09	0.5YrCance	4.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	5.51E-09	0.5YrCance	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	4.04E-09	0.5YrCance	4.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	4.29E-09	0.5YrCance	4.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	3.50E-09	0.5YrCance	3.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	3.25E-09	0.5YrCance	3.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	3.23E-09	0.5YrCance	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	3.37E-09	0.5YrCance	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	3.69E-09	0.5YrCance	3.69E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	4.22E-09	0.5YrCance	4.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	5.05E-09	0.5YrCance	5.05E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	6.28E-09	0.5YrCance	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	7.97E-09	0.5YrCance	7.97E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	3.65E-09	0.5YrCance	3.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	4.19E-09	0.5YrCance	4.19E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	4.92E-09	0.5YrCance	4.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	5.90E-09	0.5YrCance	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	7.20E-09	0.5YrCance	7.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	8.84E-09	0.5YrCance	8.84E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	1.08E-08	0.5YrCance	1.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	3.12E-09	0.5YrCance	3.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	4.49E-09	0.5YrCance	4.49E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL		381657	3745764	3.62E-09	0.5YrCance	3.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	3.28E-09	0.5YrCance	3.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	3.20E-09	0.5YrCance	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	3.29E-09	0.5YrCance	3.29E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	3.52E-09	0.5YrCance	3.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	3.94E-09	0.5YrCance	3.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	4.59E-09	0.5YrCance	4.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	5.51E-09	0.5YrCance	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	6.73E-09	0.5YrCance	6.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	8.22E-09	0.5YrCance	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	9.87E-09	0.5YrCance	9.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	4.48E-09	0.5YrCance	4.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	5.25E-09	0.5YrCance	5.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	6.25E-09	0.5YrCance	6.25E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	1.49E-08	0.5YrCance	1.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	1.56E-08	0.5YrCance	1.56E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	4.73E-09	0.5YrCance	4.73E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	4.71E-09	0.5YrCance	4.71E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	3.74E-09	0.5YrCance	3.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	3.32E-09	0.5YrCance	3.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	3.17E-09	0.5YrCance	3.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	3.20E-09	0.5YrCance	3.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	3.37E-09	0.5YrCance	3.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	3.70E-09	0.5YrCance	3.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	4.20E-09	0.5YrCance	4.20E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	4.90E-09	0.5YrCance	4.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	5.81E-09	0.5YrCance	5.81E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	6.90E-09	0.5YrCance	6.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	8.10E-09	0.5YrCance	8.10E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	9.31E-09	0.5YrCance	9.31E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	1.14E-08	0.5YrCance	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	1.21E-08	0.5YrCance	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	1.27E-08	0.5YrCance	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	4.02E-09	0.5YrCance	4.02E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	4.94E-09	0.5YrCance	4.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	3.87E-09	0.5YrCance	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	3.36E-09	0.5YrCance	3.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	3.14E-09	0.5YrCance	3.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	3.11E-09	0.5YrCance	3.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	3.23E-09	0.5YrCance	3.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	3.48E-09	0.5YrCance	3.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	3.87E-09	0.5YrCance	3.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	4.42E-09	0.5YrCance	4.42E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	5.11E-09	0.5YrCance	5.11E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL		381882	3745814	5.94E-09	0.5YrCance	5.94E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	6.85E-09	0.5YrCance	6.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	7.78E-09	0.5YrCance	7.78E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	8.66E-09	0.5YrCance	8.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	9.43E-09	0.5YrCance	9.43E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	1.01E-08	0.5YrCance	1.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	1.06E-08	0.5YrCance	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	7.16E-09	0.5YrCance	7.16E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	6.68E-09	0.5YrCance	6.68E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	6.28E-09	0.5YrCance	6.28E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	5.92E-09	0.5YrCance	5.92E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	9.85E-09	0.5YrCance	9.85E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	1.54E-08	0.5YrCance	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	1.40E-08	0.5YrCance	1.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	1.27E-08	0.5YrCance	1.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	1.16E-08	0.5YrCance	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	1.06E-08	0.5YrCance	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	9.80E-09	0.5YrCance	9.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	9.08E-09	0.5YrCance	9.08E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	8.44E-09	0.5YrCance	8.44E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	7.88E-09	0.5YrCance	7.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	7.37E-09	0.5YrCance	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	1.29E-08	0.5YrCance	1.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	1.16E-08	0.5YrCance	1.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	7.48E-09	0.5YrCance	7.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	6.96E-09	0.5YrCance	6.96E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	6.52E-09	0.5YrCance	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	6.14E-09	0.5YrCance	6.14E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	5.80E-09	0.5YrCance	5.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	5.51E-09	0.5YrCance	5.51E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	1.54E-08	0.5YrCance	1.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	1.38E-08	0.5YrCance	1.38E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	1.25E-08	0.5YrCance	1.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	1.13E-08	0.5YrCance	1.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	8.18E-09	0.5YrCance	8.18E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	7.62E-09	0.5YrCance	7.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	7.12E-09	0.5YrCance	7.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	7.80E-09	0.5YrCance	7.80E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	7.24E-09	0.5YrCance	7.24E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	6.77E-09	0.5YrCance	6.77E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	6.36E-09	0.5YrCance	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	6.01E-09	0.5YrCance	6.01E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	5.70E-09	0.5YrCance	5.70E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL		382652	3745138	1.14E-08	0.5YrCance	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	1.50E-08	0.5YrCance	1.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	1.34E-08	0.5YrCance	1.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	1.21E-08	0.5YrCance	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	8.13E-09	0.5YrCance	8.13E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	7.54E-09	0.5YrCance	7.54E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	7.03E-09	0.5YrCance	7.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	6.61E-09	0.5YrCance	6.61E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	6.23E-09	0.5YrCance	6.23E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	5.90E-09	0.5YrCance	5.90E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	1.19E-08	0.5YrCance	1.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	1.03E-08	0.5YrCance	1.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	1.43E-08	0.5YrCance	1.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	8.48E-09	0.5YrCance	8.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	7.86E-09	0.5YrCance	7.86E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:36:26 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	7.32E-09	0.5YrCance	7.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	6.87E-09	0.5YrCance	6.87E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	6.48E-09	0.5YrCance	6.48E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	6.12E-09	0.5YrCance	6.12E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	1.21E-08	0.5YrCance	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	8.88E-09	0.5YrCance	8.88E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	8.22E-09	0.5YrCance	8.22E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	7.66E-09	0.5YrCance	7.66E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	7.17E-09	0.5YrCance	7.17E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	6.74E-09	0.5YrCance	6.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	6.36E-09	0.5YrCance	6.36E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	1.21E-08	0.5YrCance	1.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	9.35E-09	0.5YrCance	9.35E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	8.65E-09	0.5YrCance	8.65E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	8.03E-09	0.5YrCance	8.03E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	7.50E-09	0.5YrCance	7.50E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	7.04E-09	0.5YrCance	7.04E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	6.62E-09	0.5YrCance	6.62E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	9.91E-09	0.5YrCance	9.91E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	9.15E-09	0.5YrCance	9.15E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	8.47E-09	0.5YrCance	8.47E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	7.89E-09	0.5YrCance	7.89E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	7.37E-09	0.5YrCance	7.37E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	1.06E-08	0.5YrCance	1.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	9.74E-09	0.5YrCance	9.74E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	8.99E-09	0.5YrCance	8.99E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	8.32E-09	0.5YrCance	8.32E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	1.14E-08	0.5YrCance	1.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	1.04E-08	0.5YrCance	1.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL		382592	3745243	9.55E-09	0.5YrCance	9.55E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	6.52E-09	0.5YrCance	6.52E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	1.12E-08	0.5YrCance	1.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	6.59E-09	0.5YrCance	6.59E-09	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

HARP2 - HRACalc (dated 19044) 5/24/2021 8:37:38 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	1.95E-07	2YrCancerF	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		382152.3	3744981	2.08E-07	2YrCancerF	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		382177.3	3744981	2.22E-07	2YrCancerF	2.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		382202.3	3744981	2.37E-07	2YrCancerF	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		382227.3	3744981	2.52E-07	2YrCancerF	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		382252.3	3744981	2.69E-07	2YrCancerF	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		382277.3	3744981	2.86E-07	2YrCancerF	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		382302.3	3744981	3.05E-07	2YrCancerF	3.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		382327.3	3744981	3.22E-07	2YrCancerF	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		382352.3	3744981	3.35E-07	2YrCancerF	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		382377.3	3744981	3.50E-07	2YrCancerF	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
12	ALL		382402.3	3744981	3.62E-07	2YrCancerF	3.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
13	ALL		382427.3	3744981	3.75E-07	2YrCancerF	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
14	ALL		382452.3	3744981	3.88E-07	2YrCancerF	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
15	ALL		382477.3	3744981	3.99E-07	2YrCancerF	3.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
16	ALL		382502.3	3744981	4.08E-07	2YrCancerF	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
17	ALL		382527.3	3744981	4.18E-07	2YrCancerF	4.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
18	ALL		382552.3	3744981	4.27E-07	2YrCancerF	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
19	ALL		382577.3	3744981	4.37E-07	2YrCancerF	4.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
20	ALL		382602.3	3744981	4.46E-07	2YrCancerF	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
21	ALL		382627.3	3744981	4.55E-07	2YrCancerF	4.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
22	ALL		382652.3	3744981	4.63E-07	2YrCancerF	4.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
23	ALL		382677.3	3744981	4.70E-07	2YrCancerF	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
24	ALL		382702.3	3744981	4.78E-07	2YrCancerF	4.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
25	ALL		382727.3	3744981	4.87E-07	2YrCancerF	4.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
26	ALL		382752.3	3744981	4.98E-07	2YrCancerF	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
27	ALL		382777.3	3744981	5.13E-07	2YrCancerF	5.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
28	ALL		382802.3	3744981	5.34E-07	2YrCancerF	5.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
29	ALL		382827.3	3744981	5.62E-07	2YrCancerF	5.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
30	ALL		382852.3	3744981	6.03E-07	2YrCancerF	6.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
31	ALL		382877.3	3744981	6.60E-07	2YrCancerF	6.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
32	ALL		382902.3	3744981	7.40E-07	2YrCancerF	7.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
33	ALL		382927.3	3744981	8.64E-07	2YrCancerF	8.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
34	ALL		382952.3	3744981	1.06E-06	2YrCancerF	1.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
35	ALL		382977.3	3744981	1.38E-06	2YrCancerF	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
36	ALL		383002.3	3744981	1.99E-06	2YrCancerF	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
37	ALL		383027.3	3744981	3.44E-06	2YrCancerF	3.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
38	ALL		382102.3	3745006	2.02E-07	2YrCancerF	2.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
39	ALL		382127.3	3745006	2.19E-07	2YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
40	ALL		382152.3	3745006	2.37E-07	2YrCancerF	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
41	ALL		382177.3	3745006	2.56E-07	2YrCancerF	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
42	ALL		382202.3	3745006	2.76E-07	2YrCancerF	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
43	ALL		382227.3	3745006	2.96E-07	2YrCancerF	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
44	ALL		382252.3	3745006	3.17E-07	2YrCancerF	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
45	ALL		382277.3	3745006	3.41E-07	2YrCancerF	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
46	ALL		382302.3	3745006	3.67E-07	2YrCancerF	3.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
47	ALL		382327.3	3745006	3.90E-07	2YrCancerF	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
48	ALL		382352.3	3745006	4.07E-07	2YrCancerF	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	4.20E-07	2YrCancerF	4.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
50	ALL		382402.3	3745006	4.33E-07	2YrCancerF	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
51	ALL		382427.3	3745006	4.48E-07	2YrCancerF	4.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
52	ALL		382452.3	3745006	4.65E-07	2YrCancerF	4.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
53	ALL		382477.3	3745006	4.80E-07	2YrCancerF	4.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
54	ALL		382502.3	3745006	4.89E-07	2YrCancerF	4.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
55	ALL		382527.3	3745006	4.96E-07	2YrCancerF	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
56	ALL		382552.3	3745006	5.04E-07	2YrCancerF	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
57	ALL		382577.3	3745006	5.14E-07	2YrCancerF	5.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
58	ALL		382602.3	3745006	5.27E-07	2YrCancerF	5.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
59	ALL		382627.3	3745006	5.36E-07	2YrCancerF	5.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
60	ALL		382652.3	3745006	5.43E-07	2YrCancerF	5.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
61	ALL		382677.3	3745006	5.46E-07	2YrCancerF	5.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
62	ALL		382702.3	3745006	5.50E-07	2YrCancerF	5.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
63	ALL		382727.3	3745006	5.54E-07	2YrCancerF	5.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
64	ALL		382752.3	3745006	5.61E-07	2YrCancerF	5.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
65	ALL		382777.3	3745006	5.73E-07	2YrCancerF	5.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
66	ALL		382802.3	3745006	5.92E-07	2YrCancerF	5.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
67	ALL		382827.3	3745006	6.20E-07	2YrCancerF	6.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
68	ALL		382852.3	3745006	6.60E-07	2YrCancerF	6.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
69	ALL		382877.3	3745006	7.19E-07	2YrCancerF	7.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
70	ALL		382902.3	3745006	8.05E-07	2YrCancerF	8.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
71	ALL		382927.3	3745006	9.35E-07	2YrCancerF	9.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
72	ALL		382952.3	3745006	1.14E-06	2YrCancerF	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
73	ALL		382102.3	3745031	2.26E-07	2YrCancerF	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
74	ALL		382127.3	3745031	2.49E-07	2YrCancerF	2.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
75	ALL		382152.3	3745031	2.76E-07	2YrCancerF	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
76	ALL		382177.3	3745031	3.04E-07	2YrCancerF	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
77	ALL		382202.3	3745031	3.31E-07	2YrCancerF	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
78	ALL		382227.3	3745031	3.57E-07	2YrCancerF	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
79	ALL		382252.3	3745031	3.83E-07	2YrCancerF	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
80	ALL		382277.3	3745031	3.10E-07	2YrCancerF	3.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
81	ALL		382302.3	3745031	3.17E-07	2YrCancerF	3.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
82	ALL		382327.3	3745031	3.26E-07	2YrCancerF	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
83	ALL		382352.3	3745031	3.37E-07	2YrCancerF	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
84	ALL		382377.3	3745031	3.54E-07	2YrCancerF	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
85	ALL		382402.3	3745031	3.76E-07	2YrCancerF	3.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
86	ALL		382427.3	3745031	4.40E-07	2YrCancerF	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
87	ALL		382452.3	3745031	4.33E-07	2YrCancerF	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
88	ALL		382477.3	3745031	4.29E-07	2YrCancerF	4.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
89	ALL		382502.3	3745031	4.31E-07	2YrCancerF	4.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
90	ALL		382527.3	3745031	4.40E-07	2YrCancerF	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
91	ALL		382552.3	3745031	4.57E-07	2YrCancerF	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
92	ALL		382577.3	3745031	5.13E-07	2YrCancerF	5.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
93	ALL		382602.3	3745031	5.00E-07	2YrCancerF	5.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
94	ALL		382627.3	3745031	4.90E-07	2YrCancerF	4.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
95	ALL		382652.3	3745031	4.85E-07	2YrCancerF	4.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
96	ALL		382677.3	3745031	4.85E-07	2YrCancerF	4.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	4.91E-07	2YrCancerF	4.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
98	ALL		382727.3	3745031	6.38E-07	2YrCancerF	6.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
99	ALL		382752.3	3745031	6.39E-07	2YrCancerF	6.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
100	ALL		382777.3	3745031	6.48E-07	2YrCancerF	6.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
101	ALL		382802.3	3745031	6.64E-07	2YrCancerF	6.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
102	ALL		382827.3	3745031	6.89E-07	2YrCancerF	6.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
103	ALL		382852.3	3745031	7.26E-07	2YrCancerF	7.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
104	ALL		382877.3	3745031	7.80E-07	2YrCancerF	7.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
105	ALL		382902.3	3745031	8.62E-07	2YrCancerF	8.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
106	ALL		382927.3	3745031	9.81E-07	2YrCancerF	9.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
107	ALL		382102.3	3745056	2.56E-07	2YrCancerF	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
108	ALL		382127.3	3745056	2.85E-07	2YrCancerF	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
109	ALL		382152.3	3745056	2.21E-07	2YrCancerF	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
110	ALL		382177.3	3745056	2.40E-07	2YrCancerF	2.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
111	ALL		382202.3	3745056	2.63E-07	2YrCancerF	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
112	ALL		382227.3	3745056	2.92E-07	2YrCancerF	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
113	ALL		382252.3	3745056	2.24E-07	2YrCancerF	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
114	ALL		382277.3	3745056	2.37E-07	2YrCancerF	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
115	ALL		382302.3	3745056	3.65E-07	2YrCancerF	3.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
116	ALL		382327.3	3745056	3.72E-07	2YrCancerF	3.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
117	ALL		382352.3	3745056	3.83E-07	2YrCancerF	3.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
118	ALL		382377.3	3745056	4.02E-07	2YrCancerF	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
119	ALL		382402.3	3745056	3.27E-07	2YrCancerF	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
120	ALL		382427.3	3745056	3.34E-07	2YrCancerF	3.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
121	ALL		382102.3	3744781	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
122	ALL		382152.3	3744781	1.08E-07	2YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
123	ALL		382202.3	3744781	1.15E-07	2YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
124	ALL		382252.3	3744781	1.22E-07	2YrCancerF	1.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
125	ALL		382302.3	3744781	1.30E-07	2YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
126	ALL		382352.3	3744781	1.38E-07	2YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
127	ALL		382402.3	3744781	1.46E-07	2YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
128	ALL		382452.3	3744781	1.55E-07	2YrCancerF	1.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
129	ALL		382502.3	3744781	1.65E-07	2YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
130	ALL		382552.3	3744781	1.75E-07	2YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
131	ALL		382602.3	3744781	1.85E-07	2YrCancerF	1.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
132	ALL		382652.3	3744781	1.97E-07	2YrCancerF	1.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
133	ALL		382702.3	3744781	2.10E-07	2YrCancerF	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
134	ALL		382752.3	3744781	2.25E-07	2YrCancerF	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
135	ALL		382802.3	3744781	2.43E-07	2YrCancerF	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
136	ALL		382852.3	3744781	2.64E-07	2YrCancerF	2.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
137	ALL		382902.3	3744781	2.90E-07	2YrCancerF	2.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
138	ALL		382952.3	3744781	3.21E-07	2YrCancerF	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
139	ALL		383002.3	3744781	3.56E-07	2YrCancerF	3.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
140	ALL		383052.3	3744781	3.90E-07	2YrCancerF	3.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
141	ALL		383102.3	3744781	4.15E-07	2YrCancerF	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
142	ALL		383152.3	3744781	4.23E-07	2YrCancerF	4.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
143	ALL		383202.3	3744781	4.22E-07	2YrCancerF	4.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
144	ALL		382102.3	3744831	1.15E-07	2YrCancerF	1.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	1.23E-07	2YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
146	ALL		382202.3	3744831	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
147	ALL		382252.3	3744831	1.42E-07	2YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
148	ALL		382302.3	3744831	1.51E-07	2YrCancerF	1.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
149	ALL		382352.3	3744831	1.62E-07	2YrCancerF	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
150	ALL		382402.3	3744831	1.73E-07	2YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
151	ALL		382452.3	3744831	1.84E-07	2YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
152	ALL		382502.3	3744831	1.96E-07	2YrCancerF	1.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
153	ALL		382552.3	3744831	2.08E-07	2YrCancerF	2.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
154	ALL		382602.3	3744831	2.21E-07	2YrCancerF	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
155	ALL		382652.3	3744831	2.35E-07	2YrCancerF	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
156	ALL		382702.3	3744831	2.51E-07	2YrCancerF	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
157	ALL		382752.3	3744831	2.70E-07	2YrCancerF	2.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
158	ALL		382802.3	3744831	2.94E-07	2YrCancerF	2.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
159	ALL		382852.3	3744831	3.26E-07	2YrCancerF	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
160	ALL		382902.3	3744831	3.69E-07	2YrCancerF	3.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
161	ALL		382952.3	3744831	4.25E-07	2YrCancerF	4.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
162	ALL		383002.3	3744831	4.96E-07	2YrCancerF	4.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
163	ALL		383052.3	3744831	5.74E-07	2YrCancerF	5.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
164	ALL		383102.3	3744831	6.34E-07	2YrCancerF	6.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
165	ALL		383152.3	3744831	6.49E-07	2YrCancerF	6.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
166	ALL		383202.3	3744831	6.41E-07	2YrCancerF	6.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
167	ALL		382102.3	3744881	1.31E-07	2YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
168	ALL		382152.3	3744881	1.42E-07	2YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
169	ALL		382202.3	3744881	1.54E-07	2YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
170	ALL		382252.3	3744881	1.67E-07	2YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
171	ALL		382302.3	3744881	1.81E-07	2YrCancerF	1.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
172	ALL		382352.3	3744881	1.95E-07	2YrCancerF	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
173	ALL		382402.3	3744881	2.10E-07	2YrCancerF	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
174	ALL		382452.3	3744881	2.25E-07	2YrCancerF	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
175	ALL		382502.3	3744881	2.39E-07	2YrCancerF	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
176	ALL		382552.3	3744881	2.54E-07	2YrCancerF	2.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
177	ALL		382602.3	3744881	2.69E-07	2YrCancerF	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
178	ALL		382652.3	3744881	2.85E-07	2YrCancerF	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
179	ALL		382702.3	3744881	3.04E-07	2YrCancerF	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
180	ALL		382752.3	3744881	3.27E-07	2YrCancerF	3.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
181	ALL		382802.3	3744881	3.59E-07	2YrCancerF	3.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
182	ALL		382852.3	3744881	4.05E-07	2YrCancerF	4.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
183	ALL		382902.3	3744881	4.75E-07	2YrCancerF	4.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
184	ALL		382952.3	3744881	5.85E-07	2YrCancerF	5.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
185	ALL		383002.3	3744881	7.59E-07	2YrCancerF	7.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
186	ALL		383052.3	3744881	9.88E-07	2YrCancerF	9.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
187	ALL		383102.3	3744881	1.18E-06	2YrCancerF	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
188	ALL		383152.3	3744881	1.19E-06	2YrCancerF	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
189	ALL		382102.3	3744931	1.53E-07	2YrCancerF	1.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
190	ALL		382152.3	3744931	1.69E-07	2YrCancerF	1.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
191	ALL		382202.3	3744931	1.86E-07	2YrCancerF	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
192	ALL		382252.3	3744931	2.06E-07	2YrCancerF	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	2.26E-07	2YrCancerF	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
194	ALL		382352.3	3744931	2.47E-07	2YrCancerF	2.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
195	ALL		382402.3	3744931	2.67E-07	2YrCancerF	2.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
196	ALL		382452.3	3744931	2.86E-07	2YrCancerF	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
197	ALL		382502.3	3744931	3.04E-07	2YrCancerF	3.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
198	ALL		382552.3	3744931	3.21E-07	2YrCancerF	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
199	ALL		382602.3	3744931	3.38E-07	2YrCancerF	3.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
200	ALL		382652.3	3744931	3.55E-07	2YrCancerF	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
201	ALL		382702.3	3744931	3.75E-07	2YrCancerF	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
202	ALL		382752.3	3744931	4.00E-07	2YrCancerF	4.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
203	ALL		382802.3	3744931	4.37E-07	2YrCancerF	4.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
204	ALL		382852.3	3744931	4.98E-07	2YrCancerF	4.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
205	ALL		382902.3	3744931	6.04E-07	2YrCancerF	6.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
206	ALL		382952.3	3744931	8.13E-07	2YrCancerF	8.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
207	ALL		383002.3	3744931	1.27E-06	2YrCancerF	1.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
208	ALL		383052.3	3744931	2.48E-06	2YrCancerF	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
209	ALL		383102.3	3744931	3.65E-06	2YrCancerF	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
210	ALL		383152.3	3744931	2.70E-06	2YrCancerF	2.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
211	ALL		382077.3	3744381	4.96E-08	2YrCancerF	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
212	ALL		382152.3	3744381	5.21E-08	2YrCancerF	5.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
213	ALL		382227.3	3744381	5.47E-08	2YrCancerF	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
214	ALL		382302.3	3744381	5.74E-08	2YrCancerF	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
215	ALL		382377.3	3744381	6.01E-08	2YrCancerF	6.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
216	ALL		382452.3	3744381	6.28E-08	2YrCancerF	6.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
217	ALL		382527.3	3744381	6.55E-08	2YrCancerF	6.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
218	ALL		382602.3	3744381	6.83E-08	2YrCancerF	6.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
219	ALL		382677.3	3744381	7.11E-08	2YrCancerF	7.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
220	ALL		382752.3	3744381	7.42E-08	2YrCancerF	7.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
221	ALL		382827.3	3744381	7.71E-08	2YrCancerF	7.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
222	ALL		382902.3	3744381	8.00E-08	2YrCancerF	8.00E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
223	ALL		382977.3	3744381	8.28E-08	2YrCancerF	8.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
224	ALL		383052.3	3744381	8.53E-08	2YrCancerF	8.53E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
225	ALL		383127.3	3744381	8.72E-08	2YrCancerF	8.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
226	ALL		383202.3	3744381	8.85E-08	2YrCancerF	8.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
227	ALL		383277.3	3744381	8.90E-08	2YrCancerF	8.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
228	ALL		383352.3	3744381	8.93E-08	2YrCancerF	8.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
229	ALL		383427.3	3744381	8.96E-08	2YrCancerF	8.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
230	ALL		383502.3	3744381	8.99E-08	2YrCancerF	8.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
231	ALL		383577.3	3744381	9.04E-08	2YrCancerF	9.04E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
232	ALL		382077.3	3744456	5.51E-08	2YrCancerF	5.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
233	ALL		382152.3	3744456	5.83E-08	2YrCancerF	5.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
234	ALL		382227.3	3744456	6.15E-08	2YrCancerF	6.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
235	ALL		382302.3	3744456	6.49E-08	2YrCancerF	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
236	ALL		382377.3	3744456	6.83E-08	2YrCancerF	6.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
237	ALL		382452.3	3744456	7.18E-08	2YrCancerF	7.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
238	ALL		382527.3	3744456	7.54E-08	2YrCancerF	7.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
239	ALL		382602.3	3744456	7.92E-08	2YrCancerF	7.92E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
240	ALL		382677.3	3744456	8.30E-08	2YrCancerF	8.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	8.71E-08	2YrCancerF	8.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
242	ALL		382827.3	3744456	9.12E-08	2YrCancerF	9.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
243	ALL		382902.3	3744456	9.55E-08	2YrCancerF	9.55E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
244	ALL		382977.3	3744456	9.96E-08	2YrCancerF	9.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
245	ALL		383052.3	3744456	1.03E-07	2YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
246	ALL		383127.3	3744456	1.06E-07	2YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
247	ALL		383202.3	3744456	1.07E-07	2YrCancerF	1.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
248	ALL		383277.3	3744456	1.08E-07	2YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
249	ALL		383352.3	3744456	1.08E-07	2YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
250	ALL		383427.3	3744456	1.08E-07	2YrCancerF	1.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
251	ALL		383502.3	3744456	1.09E-07	2YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
252	ALL		382077.3	3744531	6.18E-08	2YrCancerF	6.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
253	ALL		382152.3	3744531	6.57E-08	2YrCancerF	6.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
254	ALL		382227.3	3744531	6.98E-08	2YrCancerF	6.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
255	ALL		382302.3	3744531	7.41E-08	2YrCancerF	7.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
256	ALL		382377.3	3744531	7.85E-08	2YrCancerF	7.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
257	ALL		382452.3	3744531	8.32E-08	2YrCancerF	8.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
258	ALL		382527.3	3744531	8.81E-08	2YrCancerF	8.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
259	ALL		382602.3	3744531	9.32E-08	2YrCancerF	9.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
260	ALL		382677.3	3744531	9.87E-08	2YrCancerF	9.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
261	ALL		382752.3	3744531	1.04E-07	2YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
262	ALL		382827.3	3744531	1.10E-07	2YrCancerF	1.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
263	ALL		382902.3	3744531	1.17E-07	2YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
264	ALL		382977.3	3744531	1.23E-07	2YrCancerF	1.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
265	ALL		383052.3	3744531	1.29E-07	2YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
266	ALL		383127.3	3744531	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
267	ALL		383202.3	3744531	1.34E-07	2YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
268	ALL		383277.3	3744531	1.34E-07	2YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
269	ALL		383352.3	3744531	1.34E-07	2YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
270	ALL		383427.3	3744531	1.34E-07	2YrCancerF	1.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
271	ALL		382077.3	3744606	6.99E-08	2YrCancerF	6.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
272	ALL		382152.3	3744606	7.49E-08	2YrCancerF	7.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
273	ALL		382227.3	3744606	8.02E-08	2YrCancerF	8.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
274	ALL		382302.3	3744606	8.57E-08	2YrCancerF	8.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
275	ALL		382377.3	3744606	9.15E-08	2YrCancerF	9.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
276	ALL		382452.3	3744606	9.77E-08	2YrCancerF	9.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
277	ALL		382527.3	3744606	1.04E-07	2YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
278	ALL		382602.3	3744606	1.12E-07	2YrCancerF	1.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
279	ALL		382677.3	3744606	1.19E-07	2YrCancerF	1.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
280	ALL		382752.3	3744606	1.28E-07	2YrCancerF	1.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
281	ALL		382827.3	3744606	1.37E-07	2YrCancerF	1.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
282	ALL		382902.3	3744606	1.47E-07	2YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
283	ALL		382977.3	3744606	1.57E-07	2YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
284	ALL		383052.3	3744606	1.66E-07	2YrCancerF	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
285	ALL		383127.3	3744606	1.72E-07	2YrCancerF	1.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
286	ALL		383202.3	3744606	1.74E-07	2YrCancerF	1.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
287	ALL		383277.3	3744606	1.73E-07	2YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
288	ALL		383352.3	3744606	1.73E-07	2YrCancerF	1.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	8.01E-08	2YrCancerF	8.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
290	ALL		382152.3	3744681	8.66E-08	2YrCancerF	8.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
291	ALL		382227.3	3744681	9.35E-08	2YrCancerF	9.35E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
292	ALL		382302.3	3744681	1.01E-07	2YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
293	ALL		382377.3	3744681	1.09E-07	2YrCancerF	1.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
294	ALL		382452.3	3744681	1.17E-07	2YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
295	ALL		382527.3	3744681	1.26E-07	2YrCancerF	1.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
296	ALL		382602.3	3744681	1.36E-07	2YrCancerF	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
297	ALL		382677.3	3744681	1.48E-07	2YrCancerF	1.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
298	ALL		382752.3	3744681	1.61E-07	2YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
299	ALL		382827.3	3744681	1.75E-07	2YrCancerF	1.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
300	ALL		382902.3	3744681	1.92E-07	2YrCancerF	1.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
301	ALL		382977.3	3744681	2.10E-07	2YrCancerF	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
302	ALL		383052.3	3744681	2.26E-07	2YrCancerF	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
303	ALL		383127.3	3744681	2.36E-07	2YrCancerF	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
304	ALL		383202.3	3744681	2.37E-07	2YrCancerF	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
305	ALL		383277.3	3744681	2.36E-07	2YrCancerF	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
306	ALL		382077.3	3744756	9.32E-08	2YrCancerF	9.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
307	ALL		382152.3	3744756	1.02E-07	2YrCancerF	1.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
308	ALL		382227.3	3744756	1.11E-07	2YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
309	ALL		382302.3	3744756	1.21E-07	2YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
310	ALL		382377.3	3744756	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
311	ALL		382452.3	3744756	1.44E-07	2YrCancerF	1.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
312	ALL		382527.3	3744756	1.57E-07	2YrCancerF	1.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
313	ALL		382602.3	3744756	1.71E-07	2YrCancerF	1.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
314	ALL		382677.3	3744756	1.87E-07	2YrCancerF	1.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
315	ALL		382752.3	3744756	2.06E-07	2YrCancerF	2.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
316	ALL		382827.3	3744756	2.30E-07	2YrCancerF	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
317	ALL		382902.3	3744756	2.60E-07	2YrCancerF	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
318	ALL		382977.3	3744756	2.96E-07	2YrCancerF	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
319	ALL		383052.3	3744756	3.33E-07	2YrCancerF	3.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
320	ALL		383127.3	3744756	3.55E-07	2YrCancerF	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
321	ALL		383202.3	3744756	3.57E-07	2YrCancerF	3.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
322	ALL		383277.3	3744756	3.53E-07	2YrCancerF	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
323	ALL		381002.3	3743981	1.93E-08	2YrCancerF	1.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
324	ALL		381102.3	3743981	2.01E-08	2YrCancerF	2.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
325	ALL		381202.3	3743981	2.10E-08	2YrCancerF	2.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
326	ALL		381302.3	3743981	2.20E-08	2YrCancerF	2.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
327	ALL		381402.3	3743981	2.30E-08	2YrCancerF	2.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
328	ALL		381502.3	3743981	2.41E-08	2YrCancerF	2.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
329	ALL		381602.3	3743981	2.52E-08	2YrCancerF	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
330	ALL		381702.3	3743981	2.63E-08	2YrCancerF	2.63E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
331	ALL		381825.2	3743978	2.76E-08	2YrCancerF	2.76E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
332	ALL		381902.3	3743981	2.86E-08	2YrCancerF	2.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
333	ALL		382002.3	3743981	2.98E-08	2YrCancerF	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
334	ALL		382102.3	3743981	3.10E-08	2YrCancerF	3.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
335	ALL		382202.3	3743981	3.24E-08	2YrCancerF	3.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
336	ALL		382302.3	3743981	3.36E-08	2YrCancerF	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	3.52E-08	2YrCancerF	3.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
338	ALL		382502.3	3743981	3.64E-08	2YrCancerF	3.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
339	ALL		382602.3	3743981	3.75E-08	2YrCancerF	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
340	ALL		382702.3	3743981	3.86E-08	2YrCancerF	3.86E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
341	ALL		382802.3	3743981	3.96E-08	2YrCancerF	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
342	ALL		382902.3	3743981	4.06E-08	2YrCancerF	4.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
343	ALL		383002.3	3743981	4.14E-08	2YrCancerF	4.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
344	ALL		383102.3	3743981	4.21E-08	2YrCancerF	4.21E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
345	ALL		383202.3	3743981	4.27E-08	2YrCancerF	4.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
346	ALL		383302.3	3743981	4.31E-08	2YrCancerF	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
347	ALL		383402.3	3743981	4.34E-08	2YrCancerF	4.34E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
348	ALL		383502.3	3743981	4.36E-08	2YrCancerF	4.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
349	ALL		383602.3	3743981	4.39E-08	2YrCancerF	4.39E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
350	ALL		383702.3	3743981	4.42E-08	2YrCancerF	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
351	ALL		381002.3	3744081	2.03E-08	2YrCancerF	2.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
352	ALL		381102.3	3744081	2.14E-08	2YrCancerF	2.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
353	ALL		381202.3	3744081	2.24E-08	2YrCancerF	2.24E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
354	ALL		381302.3	3744081	2.36E-08	2YrCancerF	2.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
355	ALL		381402.3	3744081	2.48E-08	2YrCancerF	2.48E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
356	ALL		381502.3	3744081	2.60E-08	2YrCancerF	2.60E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
357	ALL		381602.3	3744081	2.73E-08	2YrCancerF	2.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
358	ALL		381702.3	3744081	2.87E-08	2YrCancerF	2.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
359	ALL		381802.3	3744081	3.01E-08	2YrCancerF	3.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
360	ALL		381902.3	3744081	3.15E-08	2YrCancerF	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
361	ALL		382002.3	3744081	3.31E-08	2YrCancerF	3.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
362	ALL		382102.3	3744081	3.47E-08	2YrCancerF	3.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
363	ALL		382202.3	3744081	3.61E-08	2YrCancerF	3.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
364	ALL		382302.3	3744081	3.80E-08	2YrCancerF	3.80E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
365	ALL		382402.3	3744081	3.96E-08	2YrCancerF	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
366	ALL		382502.3	3744081	4.11E-08	2YrCancerF	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
367	ALL		382602.3	3744081	4.26E-08	2YrCancerF	4.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
368	ALL		382702.3	3744081	4.40E-08	2YrCancerF	4.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
369	ALL		382802.3	3744081	4.54E-08	2YrCancerF	4.54E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
370	ALL		382902.3	3744081	4.66E-08	2YrCancerF	4.66E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
371	ALL		383002.3	3744081	4.77E-08	2YrCancerF	4.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
372	ALL		383102.3	3744081	4.87E-08	2YrCancerF	4.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
373	ALL		383202.3	3744081	4.94E-08	2YrCancerF	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
374	ALL		383302.3	3744081	4.99E-08	2YrCancerF	4.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
375	ALL		383402.3	3744081	5.03E-08	2YrCancerF	5.03E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
376	ALL		383502.3	3744081	5.06E-08	2YrCancerF	5.06E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
377	ALL		383602.3	3744081	5.09E-08	2YrCancerF	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
378	ALL		383702.3	3744081	5.13E-08	2YrCancerF	5.13E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
379	ALL		381002.3	3744181	2.15E-08	2YrCancerF	2.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
380	ALL		381102.3	3744181	2.27E-08	2YrCancerF	2.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
381	ALL		381202.3	3744181	2.40E-08	2YrCancerF	2.40E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
382	ALL		381302.3	3744181	2.52E-08	2YrCancerF	2.52E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
383	ALL		381402.3	3744181	2.67E-08	2YrCancerF	2.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
384	ALL		381502.3	3744181	2.82E-08	2YrCancerF	2.82E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	2.98E-08	2YrCancerF	2.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
386	ALL		381702.3	3744181	3.15E-08	2YrCancerF	3.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
387	ALL		381802.3	3744181	3.32E-08	2YrCancerF	3.32E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
388	ALL		381902.3	3744181	3.51E-08	2YrCancerF	3.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
389	ALL		382002.3	3744181	3.71E-08	2YrCancerF	3.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
390	ALL		382102.3	3744181	3.90E-08	2YrCancerF	3.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
391	ALL		382202.3	3744181	4.11E-08	2YrCancerF	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
392	ALL		382302.3	3744181	4.31E-08	2YrCancerF	4.31E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
393	ALL		382402.3	3744181	4.51E-08	2YrCancerF	4.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
394	ALL		382502.3	3744181	4.71E-08	2YrCancerF	4.71E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
395	ALL		382602.3	3744181	4.90E-08	2YrCancerF	4.90E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
396	ALL		382702.3	3744181	5.09E-08	2YrCancerF	5.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
397	ALL		382802.3	3744181	5.27E-08	2YrCancerF	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
398	ALL		382902.3	3744181	5.45E-08	2YrCancerF	5.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
399	ALL		383002.3	3744181	5.61E-08	2YrCancerF	5.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
400	ALL		383102.3	3744181	5.74E-08	2YrCancerF	5.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
401	ALL		383202.3	3744181	5.84E-08	2YrCancerF	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
402	ALL		383302.3	3744181	5.91E-08	2YrCancerF	5.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
403	ALL		383402.3	3744181	5.95E-08	2YrCancerF	5.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
404	ALL		383502.3	3744181	5.98E-08	2YrCancerF	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
405	ALL		383602.3	3744181	6.02E-08	2YrCancerF	6.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
406	ALL		383702.3	3744181	6.07E-08	2YrCancerF	6.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
407	ALL		381002.3	3744281	2.29E-08	2YrCancerF	2.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
408	ALL		381102.3	3744281	2.42E-08	2YrCancerF	2.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
409	ALL		381202.3	3744281	2.57E-08	2YrCancerF	2.57E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
410	ALL		381302.3	3744281	2.72E-08	2YrCancerF	2.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
411	ALL		381402.3	3744281	2.89E-08	2YrCancerF	2.89E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
412	ALL		381502.3	3744281	3.07E-08	2YrCancerF	3.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
413	ALL		381602.3	3744281	3.26E-08	2YrCancerF	3.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
414	ALL		381702.3	3744281	3.46E-08	2YrCancerF	3.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
415	ALL		381802.3	3744281	3.68E-08	2YrCancerF	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
416	ALL		381902.3	3744281	3.91E-08	2YrCancerF	3.91E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
417	ALL		382002.3	3744281	4.16E-08	2YrCancerF	4.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
418	ALL		382102.3	3744281	4.42E-08	2YrCancerF	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
419	ALL		382202.3	3744281	4.68E-08	2YrCancerF	4.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
420	ALL		382302.3	3744281	4.94E-08	2YrCancerF	4.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
421	ALL		382402.3	3744281	5.20E-08	2YrCancerF	5.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
422	ALL		382502.3	3744281	5.47E-08	2YrCancerF	5.47E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
423	ALL		382602.3	3744281	5.73E-08	2YrCancerF	5.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
424	ALL		382702.3	3744281	5.99E-08	2YrCancerF	5.99E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
425	ALL		382802.3	3744281	6.25E-08	2YrCancerF	6.25E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
426	ALL		382902.3	3744281	6.51E-08	2YrCancerF	6.51E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
427	ALL		383002.3	3744281	6.75E-08	2YrCancerF	6.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
428	ALL		383102.3	3744281	6.94E-08	2YrCancerF	6.94E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
429	ALL		383202.3	3744281	7.09E-08	2YrCancerF	7.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
430	ALL		383302.3	3744281	7.15E-08	2YrCancerF	7.15E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
431	ALL		383402.3	3744281	7.20E-08	2YrCancerF	7.20E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
432	ALL		383502.3	3744281	7.23E-08	2YrCancerF	7.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	7.28E-08	2YrCancerF	7.28E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
434	ALL		381002.3	3744381	2.43E-08	2YrCancerF	2.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
435	ALL		381102.3	3744381	2.59E-08	2YrCancerF	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
436	ALL		381202.3	3744381	2.75E-08	2YrCancerF	2.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
437	ALL		381302.3	3744381	2.93E-08	2YrCancerF	2.93E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
438	ALL		381002.3	3744481	2.59E-08	2YrCancerF	2.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
439	ALL		381102.3	3744481	2.77E-08	2YrCancerF	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
440	ALL		381202.3	3744481	2.96E-08	2YrCancerF	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
441	ALL		381302.3	3744481	3.17E-08	2YrCancerF	3.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
442	ALL		381002.3	3744581	2.77E-08	2YrCancerF	2.77E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
443	ALL		381102.3	3744581	2.96E-08	2YrCancerF	2.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
444	ALL		381202.3	3744581	3.19E-08	2YrCancerF	3.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
445	ALL		381302.3	3744581	3.44E-08	2YrCancerF	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
446	ALL		381002.3	3744681	2.95E-08	2YrCancerF	2.95E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
447	ALL		381102.3	3744681	3.18E-08	2YrCancerF	3.18E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
448	ALL		381202.3	3744681	3.44E-08	2YrCancerF	3.44E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
449	ALL		381302.3	3744681	3.75E-08	2YrCancerF	3.75E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
450	ALL		381002.3	3744781	3.14E-08	2YrCancerF	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
451	ALL		381102.3	3744781	3.41E-08	2YrCancerF	3.41E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
452	ALL		381202.3	3744781	3.72E-08	2YrCancerF	3.72E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
453	ALL		381302.3	3744781	4.09E-08	2YrCancerF	4.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
454	ALL		381405	3744382	3.14E-08	2YrCancerF	3.14E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
455	ALL		381505	3744382	3.36E-08	2YrCancerF	3.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
456	ALL		381605	3744382	3.59E-08	2YrCancerF	3.59E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
457	ALL		381736	3744394	3.97E-08	2YrCancerF	3.97E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
458	ALL		381805	3744382	4.12E-08	2YrCancerF	4.12E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
459	ALL		381905	3744382	4.42E-08	2YrCancerF	4.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
460	ALL		382005	3744382	4.73E-08	2YrCancerF	4.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
461	ALL		381405	3744482	3.42E-08	2YrCancerF	3.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
462	ALL		381505	3744482	3.68E-08	2YrCancerF	3.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
463	ALL		381605	3744482	3.96E-08	2YrCancerF	3.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
464	ALL		381705	3744482	4.30E-08	2YrCancerF	4.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
465	ALL		381805	3744482	4.64E-08	2YrCancerF	4.64E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
466	ALL		381905	3744482	5.01E-08	2YrCancerF	5.01E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
467	ALL		381405	3744582	3.74E-08	2YrCancerF	3.74E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
468	ALL		381505	3744582	4.07E-08	2YrCancerF	4.07E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
469	ALL		381605	3744582	4.43E-08	2YrCancerF	4.43E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
470	ALL		381705	3744582	4.83E-08	2YrCancerF	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
471	ALL		381805	3744582	5.27E-08	2YrCancerF	5.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
472	ALL		381405	3744682	4.11E-08	2YrCancerF	4.11E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
473	ALL		381505	3744682	4.50E-08	2YrCancerF	4.50E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
474	ALL		381605	3744682	4.96E-08	2YrCancerF	4.96E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
475	ALL		381705	3744682	5.46E-08	2YrCancerF	5.46E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
476	ALL		382003	3744527	5.78E-08	2YrCancerF	5.78E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
477	ALL		381928	3744602	6.05E-08	2YrCancerF	6.05E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
478	ALL		382003	3744602	6.49E-08	2YrCancerF	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
479	ALL		381778	3744677	5.84E-08	2YrCancerF	5.84E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
480	ALL		381853	3744677	6.30E-08	2YrCancerF	6.30E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	6.81E-08	2YrCancerF	6.81E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
482	ALL		382003	3744677	7.36E-08	2YrCancerF	7.36E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
483	ALL		381553	3744752	5.10E-08	2YrCancerF	5.10E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
484	ALL		381703	3744752	5.98E-08	2YrCancerF	5.98E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
485	ALL		381778	3744752	6.49E-08	2YrCancerF	6.49E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
486	ALL		381853	3744752	7.08E-08	2YrCancerF	7.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
487	ALL		381928	3744752	7.73E-08	2YrCancerF	7.73E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
488	ALL		382003	3744752	8.45E-08	2YrCancerF	8.45E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
489	ALL		381703	3744827	6.61E-08	2YrCancerF	6.61E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
490	ALL		381778	3744827	7.27E-08	2YrCancerF	7.27E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
491	ALL		381853	3744827	8.02E-08	2YrCancerF	8.02E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
492	ALL		381928	3744827	8.87E-08	2YrCancerF	8.87E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
493	ALL		382003	3744827	9.85E-08	2YrCancerF	9.85E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
494	ALL		381628	3744902	6.67E-08	2YrCancerF	6.67E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
495	ALL		381703	3744902	7.37E-08	2YrCancerF	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
496	ALL		381778	3744902	8.19E-08	2YrCancerF	8.19E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
497	ALL		381853	3744902	9.16E-08	2YrCancerF	9.16E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
498	ALL		381928	3744902	1.03E-07	2YrCancerF	1.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
499	ALL		381628	3744977	7.37E-08	2YrCancerF	7.37E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
500	ALL		381703	3744977	8.23E-08	2YrCancerF	8.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
501	ALL		381778	3744977	9.29E-08	2YrCancerF	9.29E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
502	ALL		381853	3744977	1.06E-07	2YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
503	ALL		381628	3745052	8.17E-08	2YrCancerF	8.17E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
504	ALL		381703	3745052	9.23E-08	2YrCancerF	9.23E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
505	ALL		381778	3745052	1.06E-07	2YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
506	ALL		381628	3745127	9.08E-08	2YrCancerF	9.08E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
507	ALL		381703	3745127	1.04E-07	2YrCancerF	1.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
508	ALL		381778	3745127	1.21E-07	2YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
509	ALL		381628	3745202	1.01E-07	2YrCancerF	1.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
510	ALL		381703	3745202	1.18E-07	2YrCancerF	1.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
511	ALL		381628	3745277	1.14E-07	2YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
512	ALL		381628	3745352	1.29E-07	2YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
513	ALL		381654.6	3744828	6.26E-08	2YrCancerF	6.26E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
514	ALL		382054.6	3744828	1.06E-07	2YrCancerF	1.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
515	ALL		382004.6	3744878	1.11E-07	2YrCancerF	1.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
516	ALL		382054.6	3744878	1.20E-07	2YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
517	ALL		381954.6	3744928	1.14E-07	2YrCancerF	1.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
518	ALL		382004.6	3744928	1.25E-07	2YrCancerF	1.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
519	ALL		382054.6	3744928	1.38E-07	2YrCancerF	1.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
520	ALL		381904.6	3744978	1.17E-07	2YrCancerF	1.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
521	ALL		381954.6	3744978	1.29E-07	2YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
522	ALL		382004.6	3744978	1.43E-07	2YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
523	ALL		382054.6	3744978	1.61E-07	2YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
524	ALL		381904.6	3745028	1.30E-07	2YrCancerF	1.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
525	ALL		381954.6	3745028	1.46E-07	2YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
526	ALL		382004.6	3745028	1.66E-07	2YrCancerF	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
527	ALL		382054.6	3745028	1.91E-07	2YrCancerF	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
528	ALL		381854.6	3745078	1.31E-07	2YrCancerF	1.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	1.47E-07	2YrCancerF	1.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
530	ALL		381954.6	3745078	1.67E-07	2YrCancerF	1.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
531	ALL		382004.6	3745078	1.95E-07	2YrCancerF	1.95E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
532	ALL		381804.6	3745128	1.29E-07	2YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
533	ALL		381854.6	3745128	1.46E-07	2YrCancerF	1.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
534	ALL		381904.6	3745128	1.66E-07	2YrCancerF	1.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
535	ALL		381954.6	3745128	1.94E-07	2YrCancerF	1.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
536	ALL		381754.6	3745178	1.27E-07	2YrCancerF	1.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
537	ALL		381804.6	3745178	1.43E-07	2YrCancerF	1.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
538	ALL		381854.6	3745178	1.63E-07	2YrCancerF	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
539	ALL		381904.6	3745178	1.90E-07	2YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
540	ALL		381704.6	3745228	1.24E-07	2YrCancerF	1.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
541	ALL		381754.6	3745228	1.40E-07	2YrCancerF	1.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
542	ALL		381804.6	3745228	1.59E-07	2YrCancerF	1.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
543	ALL		381854.6	3745228	1.84E-07	2YrCancerF	1.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
544	ALL		381704.6	3745278	1.36E-07	2YrCancerF	1.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
545	ALL		381754.6	3745278	1.54E-07	2YrCancerF	1.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
546	ALL		381804.6	3745278	1.77E-07	2YrCancerF	1.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
547	ALL		381854.6	3745278	2.09E-07	2YrCancerF	2.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
548	ALL		381654.6	3745328	1.32E-07	2YrCancerF	1.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
549	ALL		381704.6	3745328	1.49E-07	2YrCancerF	1.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
550	ALL		381754.6	3745328	1.70E-07	2YrCancerF	1.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
551	ALL		381804.6	3745328	1.99E-07	2YrCancerF	1.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
552	ALL		381604.6	3745378	1.29E-07	2YrCancerF	1.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
553	ALL		381654.6	3745378	1.45E-07	2YrCancerF	1.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
554	ALL		381704.6	3745378	1.65E-07	2YrCancerF	1.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
555	ALL		381754.6	3745378	1.90E-07	2YrCancerF	1.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
556	ALL		381804.6	3745378	2.25E-07	2YrCancerF	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
557	ALL		381604.6	3745428	1.42E-07	2YrCancerF	1.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
558	ALL		381654.6	3745428	1.62E-07	2YrCancerF	1.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
559	ALL		381704.6	3745428	1.86E-07	2YrCancerF	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
560	ALL		381754.6	3745428	2.16E-07	2YrCancerF	2.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
561	ALL		381804.6	3745428	2.57E-07	2YrCancerF	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
562	ALL		381604.6	3745478	1.61E-07	2YrCancerF	1.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
563	ALL		381654.6	3745478	1.86E-07	2YrCancerF	1.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
564	ALL		381704.6	3745478	2.14E-07	2YrCancerF	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
565	ALL		381754.6	3745478	2.51E-07	2YrCancerF	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
566	ALL		381804.6	3745478	3.02E-07	2YrCancerF	3.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
567	ALL		381604.6	3745528	1.91E-07	2YrCancerF	1.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
568	ALL		381654.6	3745528	2.24E-07	2YrCancerF	2.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
569	ALL		381704.6	3745528	2.62E-07	2YrCancerF	2.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
570	ALL		381754.6	3745528	3.08E-07	2YrCancerF	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
571	ALL		382078	3745029	2.07E-07	2YrCancerF	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
572	ALL		382053	3745054	2.10E-07	2YrCancerF	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
573	ALL		382078	3745054	2.30E-07	2YrCancerF	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
574	ALL		382028	3745079	2.12E-07	2YrCancerF	2.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
575	ALL		382053	3745079	2.33E-07	2YrCancerF	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
576	ALL		382078	3745079	2.59E-07	2YrCancerF	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	2.34E-07	2YrCancerF	2.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
578	ALL		382053	3745104	2.61E-07	2YrCancerF	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
579	ALL		382078	3745104	2.89E-07	2YrCancerF	2.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
580	ALL		382003	3745129	2.33E-07	2YrCancerF	2.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
581	ALL		382028	3745129	2.60E-07	2YrCancerF	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
582	ALL		382053	3745129	2.96E-07	2YrCancerF	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
583	ALL		381753	3745154	1.21E-07	2YrCancerF	1.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
584	ALL		381978	3745154	2.30E-07	2YrCancerF	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
585	ALL		382003	3745154	2.56E-07	2YrCancerF	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
586	ALL		382028	3745154	2.91E-07	2YrCancerF	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
587	ALL		381728	3745179	1.20E-07	2YrCancerF	1.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
588	ALL		381953	3745179	2.27E-07	2YrCancerF	2.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
589	ALL		381978	3745179	2.52E-07	2YrCancerF	2.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
590	ALL		382003	3745179	2.85E-07	2YrCancerF	2.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
591	ALL		381928	3745204	2.23E-07	2YrCancerF	2.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
592	ALL		381953	3745204	2.48E-07	2YrCancerF	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
593	ALL		381978	3745204	2.79E-07	2YrCancerF	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
594	ALL		382003	3745204	3.21E-07	2YrCancerF	3.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
595	ALL		381903	3745229	2.19E-07	2YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
596	ALL		381928	3745229	2.42E-07	2YrCancerF	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
597	ALL		381953	3745229	2.72E-07	2YrCancerF	2.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
598	ALL		381978	3745229	3.12E-07	2YrCancerF	3.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
599	ALL		381878	3745254	2.14E-07	2YrCancerF	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
600	ALL		381903	3745254	2.36E-07	2YrCancerF	2.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
601	ALL		381928	3745254	2.65E-07	2YrCancerF	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
602	ALL		381953	3745254	3.03E-07	2YrCancerF	3.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
603	ALL		381878	3745279	2.30E-07	2YrCancerF	2.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
604	ALL		381903	3745279	2.56E-07	2YrCancerF	2.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
605	ALL		381928	3745279	2.91E-07	2YrCancerF	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
606	ALL		381953	3745279	3.36E-07	2YrCancerF	3.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
607	ALL		381878	3745304	2.48E-07	2YrCancerF	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
608	ALL		381903	3745304	2.80E-07	2YrCancerF	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
609	ALL		381928	3745304	3.23E-07	2YrCancerF	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
610	ALL		381853	3745329	2.39E-07	2YrCancerF	2.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
611	ALL		381878	3745329	2.69E-07	2YrCancerF	2.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
612	ALL		381903	3745329	3.08E-07	2YrCancerF	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
613	ALL		381928	3745329	2.60E-07	2YrCancerF	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
614	ALL		381853	3745354	2.57E-07	2YrCancerF	2.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
615	ALL		381878	3745354	2.91E-07	2YrCancerF	2.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
616	ALL		381903	3745354	2.45E-07	2YrCancerF	2.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
617	ALL		381853	3745379	2.76E-07	2YrCancerF	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
618	ALL		381878	3745379	3.16E-07	2YrCancerF	3.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
619	ALL		381903	3745379	2.59E-07	2YrCancerF	2.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
620	ALL		381853	3745404	2.99E-07	2YrCancerF	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
621	ALL		381878	3745404	2.55E-07	2YrCancerF	2.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
622	ALL		381903	3745404	2.80E-07	2YrCancerF	2.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
623	ALL		381828	3745429	2.84E-07	2YrCancerF	2.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
624	ALL		381853	3745429	3.24E-07	2YrCancerF	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	2.79E-07	2YrCancerF	2.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
626	ALL		381903	3745429	3.01E-07	2YrCancerF	3.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
627	ALL		381828	3745454	3.08E-07	2YrCancerF	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
628	ALL		381853	3745454	3.54E-07	2YrCancerF	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
629	ALL		381878	3745454	3.09E-07	2YrCancerF	3.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
630	ALL		381828	3745479	3.37E-07	2YrCancerF	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
631	ALL		381853	3745479	3.89E-07	2YrCancerF	3.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
632	ALL		381878	3745479	4.65E-07	2YrCancerF	4.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
633	ALL		381828	3745504	3.72E-07	2YrCancerF	3.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
634	ALL		381853	3745504	4.27E-07	2YrCancerF	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
635	ALL		381878	3745504	4.07E-07	2YrCancerF	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
636	ALL		381803	3745529	3.70E-07	2YrCancerF	3.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
637	ALL		381828	3745529	4.15E-07	2YrCancerF	4.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
638	ALL		381853	3745529	3.81E-07	2YrCancerF	3.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
639	ALL		381728	3745554	3.23E-07	2YrCancerF	3.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
640	ALL		381753	3745554	3.50E-07	2YrCancerF	3.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
641	ALL		381778	3745554	3.82E-07	2YrCancerF	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
642	ALL		381803	3745554	4.21E-07	2YrCancerF	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
643	ALL		381828	3745554	4.70E-07	2YrCancerF	4.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
644	ALL		381853	3745554	4.20E-07	2YrCancerF	4.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
645	ALL		381603	3745579	2.48E-07	2YrCancerF	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
646	ALL		381628	3745579	2.74E-07	2YrCancerF	2.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
647	ALL		381653	3745579	3.00E-07	2YrCancerF	3.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
648	ALL		381678	3745579	3.26E-07	2YrCancerF	3.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
649	ALL		381703	3745579	3.51E-07	2YrCancerF	3.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
650	ALL		381728	3745579	3.78E-07	2YrCancerF	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
651	ALL		381753	3745579	4.11E-07	2YrCancerF	4.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
652	ALL		381778	3745579	4.46E-07	2YrCancerF	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
653	ALL		381803	3745579	4.90E-07	2YrCancerF	4.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
654	ALL		381828	3745579	4.46E-07	2YrCancerF	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
655	ALL		381853	3745579	4.77E-07	2YrCancerF	4.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
656	ALL		381603	3745604	2.99E-07	2YrCancerF	2.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
657	ALL		381628	3745604	3.37E-07	2YrCancerF	3.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
658	ALL		381653	3745604	3.71E-07	2YrCancerF	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
659	ALL		381678	3745604	4.01E-07	2YrCancerF	4.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
660	ALL		381703	3745604	4.27E-07	2YrCancerF	4.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
661	ALL		381728	3745604	4.57E-07	2YrCancerF	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
662	ALL		381753	3745604	4.94E-07	2YrCancerF	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
663	ALL		381778	3745604	5.38E-07	2YrCancerF	5.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
664	ALL		381803	3745604	5.86E-07	2YrCancerF	5.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
665	ALL		381828	3745604	5.35E-07	2YrCancerF	5.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
666	ALL		381603	3745629	2.07E-07	2YrCancerF	2.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
667	ALL		381628	3745629	2.21E-07	2YrCancerF	2.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
668	ALL		381653	3745629	2.38E-07	2YrCancerF	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
669	ALL		381678	3745629	2.63E-07	2YrCancerF	2.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
670	ALL		381703	3745629	2.96E-07	2YrCancerF	2.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
671	ALL		381728	3745629	3.42E-07	2YrCancerF	3.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
672	ALL		381753	3745629	4.33E-07	2YrCancerF	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	4.43E-07	2YrCancerF	4.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
674	ALL		381803	3745629	4.72E-07	2YrCancerF	4.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
675	ALL		381828	3745629	4.04E-07	2YrCancerF	4.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
676	ALL		381587	3745866	2.60E-07	2YrCancerF	2.60E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
677	ALL		381612	3745866	3.24E-07	2YrCancerF	3.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
678	ALL		381637	3745866	4.01E-07	2YrCancerF	4.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
679	ALL		381662	3745866	3.84E-07	2YrCancerF	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
680	ALL		381687	3745866	4.24E-07	2YrCancerF	4.24E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
681	ALL		381712	3745866	2.14E-07	2YrCancerF	2.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
682	ALL		381737	3745866	2.19E-07	2YrCancerF	2.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
683	ALL		381762	3745866	2.37E-07	2YrCancerF	2.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
684	ALL		381787	3745866	5.70E-07	2YrCancerF	5.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
685	ALL		381812	3745866	5.40E-07	2YrCancerF	5.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
686	ALL		381837	3745866	5.59E-07	2YrCancerF	5.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
687	ALL		381862	3745866	3.35E-07	2YrCancerF	3.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
688	ALL		381887	3745866	3.31E-07	2YrCancerF	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
689	ALL		381912	3745866	3.41E-07	2YrCancerF	3.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
690	ALL		381937	3745866	6.59E-07	2YrCancerF	6.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
691	ALL		381962	3745866	6.11E-07	2YrCancerF	6.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
692	ALL		381987	3745866	6.01E-07	2YrCancerF	6.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
693	ALL		382012	3745866	6.31E-07	2YrCancerF	6.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
694	ALL		382037	3745866	7.02E-07	2YrCancerF	7.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
695	ALL		382062	3745866	4.38E-07	2YrCancerF	4.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
696	ALL		382087	3745866	7.40E-07	2YrCancerF	7.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
697	ALL		382112	3745866	6.80E-07	2YrCancerF	6.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
698	ALL		382137	3745866	6.56E-07	2YrCancerF	6.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
699	ALL		382162	3745866	6.72E-07	2YrCancerF	6.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
700	ALL		382187	3745866	7.27E-07	2YrCancerF	7.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
701	ALL		382212	3745866	4.58E-07	2YrCancerF	4.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
702	ALL		382237	3745866	4.54E-07	2YrCancerF	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
703	ALL		382262	3745866	8.83E-07	2YrCancerF	8.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
704	ALL		382287	3745866	7.86E-07	2YrCancerF	7.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
705	ALL		382312	3745866	7.14E-07	2YrCancerF	7.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
706	ALL		382337	3745866	6.68E-07	2YrCancerF	6.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
707	ALL		381587	3745891	3.45E-07	2YrCancerF	3.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
708	ALL		381612	3745891	4.84E-07	2YrCancerF	4.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
709	ALL		381637	3745891	3.80E-07	2YrCancerF	3.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
710	ALL		381662	3745891	3.54E-07	2YrCancerF	3.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
711	ALL		381687	3745891	3.75E-07	2YrCancerF	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
712	ALL		381712	3745891	4.28E-07	2YrCancerF	4.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
713	ALL		381737	3745891	2.10E-07	2YrCancerF	2.10E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
714	ALL		381762	3745891	5.36E-07	2YrCancerF	5.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
715	ALL		381787	3745891	4.91E-07	2YrCancerF	4.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
716	ALL		381812	3745891	4.71E-07	2YrCancerF	4.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
717	ALL		381837	3745891	4.84E-07	2YrCancerF	4.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
718	ALL		381862	3745891	5.26E-07	2YrCancerF	5.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
719	ALL		381887	3745891	5.92E-07	2YrCancerF	5.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
720	ALL		381912	3745891	6.20E-07	2YrCancerF	6.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	5.68E-07	2YrCancerF	5.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
722	ALL		381962	3745891	5.37E-07	2YrCancerF	5.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
723	ALL		381987	3745891	5.32E-07	2YrCancerF	5.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
724	ALL		382012	3745891	5.54E-07	2YrCancerF	5.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
725	ALL		382037	3745891	9.73E-07	2YrCancerF	9.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
726	ALL		382062	3745891	9.79E-07	2YrCancerF	9.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
727	ALL		382087	3745891	6.40E-07	2YrCancerF	6.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
728	ALL		382112	3745891	5.99E-07	2YrCancerF	5.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
729	ALL		382137	3745891	5.82E-07	2YrCancerF	5.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
730	ALL		382162	3745891	5.92E-07	2YrCancerF	5.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
731	ALL		382187	3745891	6.27E-07	2YrCancerF	6.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
732	ALL		382212	3745891	6.86E-07	2YrCancerF	6.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
733	ALL		382237	3745891	1.18E-06	2YrCancerF	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
734	ALL		382262	3745891	7.51E-07	2YrCancerF	7.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
735	ALL		382287	3745891	6.79E-07	2YrCancerF	6.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
736	ALL		382312	3745891	6.29E-07	2YrCancerF	6.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
737	ALL		381587	3745916	5.54E-07	2YrCancerF	5.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
738	ALL		381612	3745916	6.29E-07	2YrCancerF	6.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
739	ALL		381637	3745916	6.70E-07	2YrCancerF	6.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
740	ALL		381662	3745916	6.62E-07	2YrCancerF	6.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
741	ALL		381687	3745916	6.73E-07	2YrCancerF	6.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
742	ALL		381712	3745916	6.88E-07	2YrCancerF	6.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
743	ALL		381737	3745916	7.06E-07	2YrCancerF	7.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
744	ALL		381762	3745916	7.20E-07	2YrCancerF	7.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
745	ALL		381787	3745916	7.32E-07	2YrCancerF	7.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
746	ALL		381812	3745916	7.43E-07	2YrCancerF	7.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
747	ALL		381837	3745916	7.54E-07	2YrCancerF	7.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
748	ALL		381862	3745916	7.63E-07	2YrCancerF	7.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
749	ALL		381887	3745916	7.75E-07	2YrCancerF	7.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
750	ALL		381912	3745916	7.84E-07	2YrCancerF	7.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
751	ALL		381937	3745916	7.87E-07	2YrCancerF	7.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
752	ALL		381962	3745916	7.88E-07	2YrCancerF	7.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
753	ALL		381987	3745916	7.90E-07	2YrCancerF	7.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
754	ALL		382012	3745916	7.92E-07	2YrCancerF	7.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
755	ALL		382037	3745916	7.97E-07	2YrCancerF	7.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
756	ALL		382062	3745916	8.09E-07	2YrCancerF	8.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
757	ALL		382087	3745916	8.27E-07	2YrCancerF	8.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
758	ALL		382112	3745916	8.51E-07	2YrCancerF	8.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
759	ALL		382137	3745916	8.78E-07	2YrCancerF	8.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
760	ALL		382162	3745916	9.03E-07	2YrCancerF	9.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
761	ALL		382187	3745916	9.22E-07	2YrCancerF	9.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
762	ALL		382212	3745916	9.37E-07	2YrCancerF	9.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
763	ALL		382237	3745916	9.46E-07	2YrCancerF	9.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
764	ALL		382262	3745916	9.48E-07	2YrCancerF	9.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
765	ALL		382287	3745916	9.39E-07	2YrCancerF	9.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
766	ALL		381587	3745941	4.56E-07	2YrCancerF	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
767	ALL		381612	3745941	6.41E-07	2YrCancerF	6.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
768	ALL		381637	3745941	5.77E-07	2YrCancerF	5.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	5.61E-07	2YrCancerF	5.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
770	ALL		381687	3745941	5.64E-07	2YrCancerF	5.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
771	ALL		381712	3745941	5.73E-07	2YrCancerF	5.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
772	ALL		381737	3745941	5.85E-07	2YrCancerF	5.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
773	ALL		381762	3745941	5.97E-07	2YrCancerF	5.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
774	ALL		381787	3745941	6.08E-07	2YrCancerF	6.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
775	ALL		381812	3745941	6.18E-07	2YrCancerF	6.18E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
776	ALL		381837	3745941	6.28E-07	2YrCancerF	6.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
777	ALL		381862	3745941	6.38E-07	2YrCancerF	6.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
778	ALL		381887	3745941	6.48E-07	2YrCancerF	6.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
779	ALL		381912	3745941	6.58E-07	2YrCancerF	6.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
780	ALL		381937	3745941	6.64E-07	2YrCancerF	6.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
781	ALL		381962	3745941	6.69E-07	2YrCancerF	6.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
782	ALL		381987	3745941	6.72E-07	2YrCancerF	6.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
783	ALL		382012	3745941	6.75E-07	2YrCancerF	6.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
784	ALL		382037	3745941	6.80E-07	2YrCancerF	6.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
785	ALL		382062	3745941	6.90E-07	2YrCancerF	6.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
786	ALL		382087	3745941	7.06E-07	2YrCancerF	7.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
787	ALL		382112	3745941	7.23E-07	2YrCancerF	7.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
788	ALL		382137	3745941	7.43E-07	2YrCancerF	7.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
789	ALL		382162	3745941	7.62E-07	2YrCancerF	7.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
790	ALL		382187	3745941	7.78E-07	2YrCancerF	7.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
791	ALL		382212	3745941	7.89E-07	2YrCancerF	7.89E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
792	ALL		382237	3745941	7.97E-07	2YrCancerF	7.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
793	ALL		382262	3745941	8.00E-07	2YrCancerF	8.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
794	ALL		381587	3745966	4.35E-07	2YrCancerF	4.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
795	ALL		381612	3745966	5.84E-07	2YrCancerF	5.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
796	ALL		381637	3745966	5.11E-07	2YrCancerF	5.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
797	ALL		381662	3745966	4.90E-07	2YrCancerF	4.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
798	ALL		381687	3745966	4.87E-07	2YrCancerF	4.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
799	ALL		381712	3745966	4.92E-07	2YrCancerF	4.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
800	ALL		381737	3745966	5.01E-07	2YrCancerF	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
801	ALL		381762	3745966	5.11E-07	2YrCancerF	5.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
802	ALL		381787	3745966	5.21E-07	2YrCancerF	5.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
803	ALL		381812	3745966	5.31E-07	2YrCancerF	5.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
804	ALL		381837	3745966	5.40E-07	2YrCancerF	5.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
805	ALL		381862	3745966	5.49E-07	2YrCancerF	5.49E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
806	ALL		381887	3745966	5.57E-07	2YrCancerF	5.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
807	ALL		381912	3745966	5.66E-07	2YrCancerF	5.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
808	ALL		381937	3745966	5.73E-07	2YrCancerF	5.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
809	ALL		381962	3745966	5.79E-07	2YrCancerF	5.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
810	ALL		381987	3745966	5.84E-07	2YrCancerF	5.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
811	ALL		382012	3745966	5.88E-07	2YrCancerF	5.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
812	ALL		382037	3745966	5.94E-07	2YrCancerF	5.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
813	ALL		382062	3745966	6.02E-07	2YrCancerF	6.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
814	ALL		381957	3745689	7.05E-07	2YrCancerF	7.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
815	ALL		381982	3745689	7.37E-07	2YrCancerF	7.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
816	ALL		382007	3745689	6.11E-07	2YrCancerF	6.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	4.61E-07	2YrCancerF	4.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
818	ALL		381607	3745714	2.25E-07	2YrCancerF	2.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
819	ALL		381632	3745714	3.55E-07	2YrCancerF	3.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
820	ALL		381657	3745714	3.53E-07	2YrCancerF	3.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
821	ALL		381682	3745714	2.26E-07	2YrCancerF	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
822	ALL		381707	3745714	2.31E-07	2YrCancerF	2.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
823	ALL		381732	3745714	2.53E-07	2YrCancerF	2.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
824	ALL		381757	3745714	2.76E-07	2YrCancerF	2.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
825	ALL		381782	3745714	3.22E-07	2YrCancerF	3.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
826	ALL		381807	3745714	6.84E-07	2YrCancerF	6.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
827	ALL		381832	3745714	5.41E-07	2YrCancerF	5.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
828	ALL		381857	3745714	3.88E-07	2YrCancerF	3.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
829	ALL		381882	3745714	3.75E-07	2YrCancerF	3.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
830	ALL		381907	3745714	3.84E-07	2YrCancerF	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
831	ALL		381932	3745714	4.09E-07	2YrCancerF	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
832	ALL		381957	3745714	7.50E-07	2YrCancerF	7.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
833	ALL		381982	3745714	7.38E-07	2YrCancerF	7.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
834	ALL		382007	3745714	6.30E-07	2YrCancerF	6.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
835	ALL		382032	3745714	4.46E-07	2YrCancerF	4.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
836	ALL		381607	3745739	3.39E-07	2YrCancerF	3.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
837	ALL		381632	3745739	3.84E-07	2YrCancerF	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
838	ALL		381657	3745739	3.84E-07	2YrCancerF	3.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
839	ALL		381682	3745739	2.38E-07	2YrCancerF	2.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
840	ALL		381707	3745739	2.42E-07	2YrCancerF	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
841	ALL		381732	3745739	2.58E-07	2YrCancerF	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
842	ALL		381757	3745739	2.86E-07	2YrCancerF	2.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
843	ALL		381782	3745739	3.31E-07	2YrCancerF	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
844	ALL		381807	3745739	4.01E-07	2YrCancerF	4.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
845	ALL		381832	3745739	5.47E-07	2YrCancerF	5.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
846	ALL		381857	3745739	5.34E-07	2YrCancerF	5.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
847	ALL		381882	3745739	3.74E-07	2YrCancerF	3.74E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
848	ALL		381907	3745739	3.78E-07	2YrCancerF	3.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
849	ALL		381932	3745739	3.99E-07	2YrCancerF	3.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
850	ALL		381957	3745739	4.40E-07	2YrCancerF	4.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
851	ALL		381982	3745739	7.41E-07	2YrCancerF	7.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
852	ALL		382007	3745739	5.85E-07	2YrCancerF	5.85E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
853	ALL		382032	3745739	6.00E-07	2YrCancerF	6.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
854	ALL		381607	3745764	2.92E-07	2YrCancerF	2.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
855	ALL		381632	3745764	4.07E-07	2YrCancerF	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
856	ALL		381657	3745764	4.09E-07	2YrCancerF	4.09E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
857	ALL		381682	3745764	2.44E-07	2YrCancerF	2.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
858	ALL		381707	3745764	2.46E-07	2YrCancerF	2.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
859	ALL		381732	3745764	2.61E-07	2YrCancerF	2.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
860	ALL		381757	3745764	2.87E-07	2YrCancerF	2.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
861	ALL		381782	3745764	3.31E-07	2YrCancerF	3.31E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
862	ALL		381807	3745764	4.02E-07	2YrCancerF	4.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
863	ALL		381832	3745764	5.38E-07	2YrCancerF	5.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
864	ALL		381857	3745764	5.01E-07	2YrCancerF	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	5.07E-07	2YrCancerF	5.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
866	ALL		381907	3745764	5.37E-07	2YrCancerF	5.37E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
867	ALL		381932	3745764	3.82E-07	2YrCancerF	3.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
868	ALL		381957	3745764	4.20E-07	2YrCancerF	4.20E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
869	ALL		381982	3745764	7.39E-07	2YrCancerF	7.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
870	ALL		382007	3745764	7.66E-07	2YrCancerF	7.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
871	ALL		382032	3745764	7.42E-07	2YrCancerF	7.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
872	ALL		381607	3745789	3.87E-07	2YrCancerF	3.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
873	ALL		381632	3745789	4.26E-07	2YrCancerF	4.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
874	ALL		381657	3745789	4.34E-07	2YrCancerF	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
875	ALL		381682	3745789	2.50E-07	2YrCancerF	2.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
876	ALL		381707	3745789	2.48E-07	2YrCancerF	2.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
877	ALL		381732	3745789	2.58E-07	2YrCancerF	2.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
878	ALL		381757	3745789	2.83E-07	2YrCancerF	2.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
879	ALL		381782	3745789	3.29E-07	2YrCancerF	3.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
880	ALL		381807	3745789	4.07E-07	2YrCancerF	4.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
881	ALL		381832	3745789	5.07E-07	2YrCancerF	5.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
882	ALL		381857	3745789	4.64E-07	2YrCancerF	4.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
883	ALL		381882	3745789	4.57E-07	2YrCancerF	4.57E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
884	ALL		381907	3745789	4.77E-07	2YrCancerF	4.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
885	ALL		381932	3745789	5.14E-07	2YrCancerF	5.14E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
886	ALL		381957	3745789	5.65E-07	2YrCancerF	5.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
887	ALL		381982	3745789	8.82E-07	2YrCancerF	8.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
888	ALL		382007	3745789	9.05E-07	2YrCancerF	9.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
889	ALL		382032	3745789	6.44E-07	2YrCancerF	6.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
890	ALL		381607	3745814	3.40E-07	2YrCancerF	3.40E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
891	ALL		381632	3745814	4.34E-07	2YrCancerF	4.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
892	ALL		381657	3745814	4.39E-07	2YrCancerF	4.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
893	ALL		381682	3745814	2.42E-07	2YrCancerF	2.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
894	ALL		381707	3745814	2.35E-07	2YrCancerF	2.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
895	ALL		381732	3745814	2.43E-07	2YrCancerF	2.43E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
896	ALL		381757	3745814	2.65E-07	2YrCancerF	2.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
897	ALL		381782	3745814	3.08E-07	2YrCancerF	3.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
898	ALL		381807	3745814	7.11E-07	2YrCancerF	7.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
899	ALL		381832	3745814	4.56E-07	2YrCancerF	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
900	ALL		381857	3745814	4.16E-07	2YrCancerF	4.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
901	ALL		381882	3745814	4.08E-07	2YrCancerF	4.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
902	ALL		381907	3745814	4.21E-07	2YrCancerF	4.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
903	ALL		381932	3745814	4.51E-07	2YrCancerF	4.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
904	ALL		381957	3745814	8.25E-07	2YrCancerF	8.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
905	ALL		381982	3745814	7.86E-07	2YrCancerF	7.86E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
906	ALL		382007	3745814	8.28E-07	2YrCancerF	8.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
907	ALL		382032	3745814	5.62E-07	2YrCancerF	5.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
908	ALL		382562	3745108	4.35E-07	2YrCancerF	4.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
909	ALL		382577	3745108	4.32E-07	2YrCancerF	4.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
910	ALL		382592	3745108	4.33E-07	2YrCancerF	4.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
911	ALL		382607	3745108	4.36E-07	2YrCancerF	4.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
912	ALL		382622	3745108	5.66E-07	2YrCancerF	5.66E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	7.44E-07	2YrCancerF	7.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
914	ALL		382652	3745108	7.22E-07	2YrCancerF	7.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
915	ALL		382667	3745108	7.07E-07	2YrCancerF	7.07E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
916	ALL		382682	3745108	7.00E-07	2YrCancerF	7.00E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
917	ALL		382697	3745108	7.02E-07	2YrCancerF	7.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
918	ALL		382712	3745108	7.11E-07	2YrCancerF	7.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
919	ALL		382727	3745108	5.53E-07	2YrCancerF	5.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
920	ALL		382742	3745108	5.46E-07	2YrCancerF	5.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
921	ALL		382757	3745108	5.42E-07	2YrCancerF	5.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
922	ALL		382772	3745108	5.41E-07	2YrCancerF	5.41E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
923	ALL		382787	3745108	7.16E-07	2YrCancerF	7.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
924	ALL		382802	3745108	6.94E-07	2YrCancerF	6.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
925	ALL		382817	3745108	6.78E-07	2YrCancerF	6.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
926	ALL		382562	3745123	4.56E-07	2YrCancerF	4.56E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
927	ALL		382577	3745123	4.53E-07	2YrCancerF	4.53E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
928	ALL		382592	3745123	4.54E-07	2YrCancerF	4.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
929	ALL		382607	3745123	4.59E-07	2YrCancerF	4.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
930	ALL		382622	3745123	4.67E-07	2YrCancerF	4.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
931	ALL		382637	3745123	4.79E-07	2YrCancerF	4.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
932	ALL		382652	3745123	7.88E-07	2YrCancerF	7.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
933	ALL		382667	3745123	7.68E-07	2YrCancerF	7.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
934	ALL		382682	3745123	7.59E-07	2YrCancerF	7.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
935	ALL		382697	3745123	7.61E-07	2YrCancerF	7.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
936	ALL		382712	3745123	5.99E-07	2YrCancerF	5.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
937	ALL		382757	3745123	5.72E-07	2YrCancerF	5.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
938	ALL		382772	3745123	5.68E-07	2YrCancerF	5.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
939	ALL		382787	3745123	5.67E-07	2YrCancerF	5.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
940	ALL		382562	3745138	4.78E-07	2YrCancerF	4.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
941	ALL		382577	3745138	4.76E-07	2YrCancerF	4.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
942	ALL		382592	3745138	4.78E-07	2YrCancerF	4.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
943	ALL		382607	3745138	4.84E-07	2YrCancerF	4.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
944	ALL		382622	3745138	4.94E-07	2YrCancerF	4.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
945	ALL		382637	3745138	5.08E-07	2YrCancerF	5.08E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
946	ALL		382652	3745138	7.01E-07	2YrCancerF	7.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
947	ALL		382667	3745138	8.38E-07	2YrCancerF	8.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
948	ALL		382682	3745138	8.25E-07	2YrCancerF	8.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
949	ALL		382697	3745138	8.27E-07	2YrCancerF	8.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
950	ALL		382562	3745153	5.03E-07	2YrCancerF	5.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
951	ALL		382577	3745153	5.01E-07	2YrCancerF	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
952	ALL		382592	3745153	5.04E-07	2YrCancerF	5.04E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
953	ALL		382607	3745153	5.12E-07	2YrCancerF	5.12E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
954	ALL		382622	3745153	5.25E-07	2YrCancerF	5.25E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
955	ALL		382637	3745153	5.42E-07	2YrCancerF	5.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
956	ALL		382652	3745153	7.47E-07	2YrCancerF	7.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
957	ALL		382667	3745153	7.38E-07	2YrCancerF	7.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
958	ALL		382682	3745153	8.99E-07	2YrCancerF	8.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
959	ALL		382562	3745168	5.29E-07	2YrCancerF	5.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
960	ALL		382577	3745168	5.29E-07	2YrCancerF	5.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

*HARP - HRACalc v19044 5/24/2021 8:37:38 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	5.33E-07	2YrCancerF	5.33E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
962	ALL		382607	3745168	5.44E-07	2YrCancerF	5.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
963	ALL		382622	3745168	5.59E-07	2YrCancerF	5.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
964	ALL		382637	3745168	5.81E-07	2YrCancerF	5.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
965	ALL		382652	3745168	7.93E-07	2YrCancerF	7.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
966	ALL		382667	3745168	7.90E-07	2YrCancerF	7.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
967	ALL		382562	3745183	5.59E-07	2YrCancerF	5.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
968	ALL		382577	3745183	5.59E-07	2YrCancerF	5.59E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
969	ALL		382592	3745183	5.67E-07	2YrCancerF	5.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
970	ALL		382607	3745183	5.79E-07	2YrCancerF	5.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
971	ALL		382622	3745183	5.99E-07	2YrCancerF	5.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
972	ALL		382637	3745183	6.26E-07	2YrCancerF	6.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
973	ALL		382652	3745183	8.39E-07	2YrCancerF	8.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
974	ALL		382562	3745198	5.94E-07	2YrCancerF	5.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
975	ALL		382577	3745198	5.97E-07	2YrCancerF	5.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
976	ALL		382592	3745198	6.05E-07	2YrCancerF	6.05E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
977	ALL		382607	3745198	6.21E-07	2YrCancerF	6.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
978	ALL		382622	3745198	6.44E-07	2YrCancerF	6.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
979	ALL		382637	3745198	6.76E-07	2YrCancerF	6.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
980	ALL		382562	3745213	6.34E-07	2YrCancerF	6.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
981	ALL		382577	3745213	6.39E-07	2YrCancerF	6.39E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
982	ALL		382592	3745213	6.50E-07	2YrCancerF	6.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
983	ALL		382607	3745213	6.69E-07	2YrCancerF	6.69E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
984	ALL		382622	3745213	6.98E-07	2YrCancerF	6.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
985	ALL		382562	3745228	6.81E-07	2YrCancerF	6.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
986	ALL		382577	3745228	6.88E-07	2YrCancerF	6.88E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
987	ALL		382592	3745228	7.02E-07	2YrCancerF	7.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
988	ALL		382607	3745228	7.27E-07	2YrCancerF	7.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
989	ALL		382562	3745243	7.36E-07	2YrCancerF	7.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
990	ALL		382577	3745243	7.44E-07	2YrCancerF	7.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
991	ALL		382592	3745243	7.62E-07	2YrCancerF	7.62E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
992	ALL		382562	3745258	6.32E-07	2YrCancerF	6.32E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
993	ALL		382577	3745258	8.11E-07	2YrCancerF	8.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
994	ALL		382562	3745273	6.80E-07	2YrCancerF	6.80E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

HARP2 - HRACalc (dated 19044) 5/24/2021 8:38:13 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 3

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 3
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		382127.3	3744981	3.53E-08	3YrCancer[	3.53E-08	0	0	0	0	0	0	0	0	0	0	0
2	ALL		382152.3	3744981	3.82E-08	3YrCancer[	3.82E-08	0	0	0	0	0	0	0	0	0	0	0
3	ALL		382177.3	3744981	4.12E-08	3YrCancer[	4.12E-08	0	0	0	0	0	0	0	0	0	0	0
4	ALL		382202.3	3744981	4.43E-08	3YrCancer[	4.43E-08	0	0	0	0	0	0	0	0	0	0	0
5	ALL		382227.3	3744981	4.76E-08	3YrCancer[	4.76E-08	0	0	0	0	0	0	0	0	0	0	0
6	ALL		382252.3	3744981	5.12E-08	3YrCancer[	5.12E-08	0	0	0	0	0	0	0	0	0	0	0
7	ALL		382277.3	3744981	5.48E-08	3YrCancer[	5.48E-08	0	0	0	0	0	0	0	0	0	0	0
8	ALL		382302.3	3744981	5.88E-08	3YrCancer[	5.88E-08	0	0	0	0	0	0	0	0	0	0	0
9	ALL		382327.3	3744981	6.23E-08	3YrCancer[	6.23E-08	0	0	0	0	0	0	0	0	0	0	0
10	ALL		382352.3	3744981	6.49E-08	3YrCancer[	6.49E-08	0	0	0	0	0	0	0	0	0	0	0
11	ALL		382377.3	3744981	6.78E-08	3YrCancer[	6.78E-08	0	0	0	0	0	0	0	0	0	0	0
12	ALL		382402.3	3744981	7.01E-08	3YrCancer[	7.01E-08	0	0	0	0	0	0	0	0	0	0	0
13	ALL		382427.3	3744981	7.23E-08	3YrCancer[	7.23E-08	0	0	0	0	0	0	0	0	0	0	0
14	ALL		382452.3	3744981	7.46E-08	3YrCancer[	7.46E-08	0	0	0	0	0	0	0	0	0	0	0
15	ALL		382477.3	3744981	7.64E-08	3YrCancer[	7.64E-08	0	0	0	0	0	0	0	0	0	0	0
16	ALL		382502.3	3744981	7.75E-08	3YrCancer[	7.75E-08	0	0	0	0	0	0	0	0	0	0	0
17	ALL		382527.3	3744981	7.86E-08	3YrCancer[	7.86E-08	0	0	0	0	0	0	0	0	0	0	0
18	ALL		382552.3	3744981	7.96E-08	3YrCancer[	7.96E-08	0	0	0	0	0	0	0	0	0	0	0
19	ALL		382577.3	3744981	8.05E-08	3YrCancer[	8.05E-08	0	0	0	0	0	0	0	0	0	0	0
20	ALL		382602.3	3744981	8.13E-08	3YrCancer[	8.13E-08	0	0	0	0	0	0	0	0	0	0	0
21	ALL		382627.3	3744981	8.18E-08	3YrCancer[	8.18E-08	0	0	0	0	0	0	0	0	0	0	0
22	ALL		382652.3	3744981	8.17E-08	3YrCancer[	8.17E-08	0	0	0	0	0	0	0	0	0	0	0
23	ALL		382677.3	3744981	8.10E-08	3YrCancer[	8.10E-08	0	0	0	0	0	0	0	0	0	0	0
24	ALL		382702.3	3744981	8.06E-08	3YrCancer[	8.06E-08	0	0	0	0	0	0	0	0	0	0	0
25	ALL		382727.3	3744981	7.98E-08	3YrCancer[	7.98E-08	0	0	0	0	0	0	0	0	0	0	0
26	ALL		382752.3	3744981	7.92E-08	3YrCancer[	7.92E-08	0	0	0	0	0	0	0	0	0	0	0
27	ALL		382777.3	3744981	7.89E-08	3YrCancer[	7.89E-08	0	0	0	0	0	0	0	0	0	0	0
28	ALL		382802.3	3744981	7.93E-08	3YrCancer[	7.93E-08	0	0	0	0	0	0	0	0	0	0	0
29	ALL		382827.3	3744981	8.06E-08	3YrCancer[	8.06E-08	0	0	0	0	0	0	0	0	0	0	0
30	ALL		382852.3	3744981	8.31E-08	3YrCancer[	8.31E-08	0	0	0	0	0	0	0	0	0	0	0
31	ALL		382877.3	3744981	8.76E-08	3YrCancer[	8.76E-08	0	0	0	0	0	0	0	0	0	0	0
32	ALL		382902.3	3744981	9.46E-08	3YrCancer[	9.46E-08	0	0	0	0	0	0	0	0	0	0	0
33	ALL		382927.3	3744981	1.06E-07	3YrCancer[	1.06E-07	0	0	0	0	0	0	0	0	0	0	0
34	ALL		382952.3	3744981	1.25E-07	3YrCancer[	1.25E-07	0	0	0	0	0	0	0	0	0	0	0
35	ALL		382977.3	3744981	1.58E-07	3YrCancer[	1.58E-07	0	0	0	0	0	0	0	0	0	0	0
36	ALL		383002.3	3744981	2.21E-07	3YrCancer[	2.21E-07	0	0	0	0	0	0	0	0	0	0	0
37	ALL		383027.3	3744981	3.72E-07	3YrCancer[	3.72E-07	0	0	0	0	0	0	0	0	0	0	0
38	ALL		382102.3	3745006	3.70E-08	3YrCancer[	3.70E-08	0	0	0	0	0	0	0	0	0	0	0
39	ALL		382127.3	3745006	4.06E-08	3YrCancer[	4.06E-08	0	0	0	0	0	0	0	0	0	0	0
40	ALL		382152.3	3745006	4.46E-08	3YrCancer[	4.46E-08	0	0	0	0	0	0	0	0	0	0	0
41	ALL		382177.3	3745006	4.88E-08	3YrCancer[	4.88E-08	0	0	0	0	0	0	0	0	0	0	0
42	ALL		382202.3	3745006	5.32E-08	3YrCancer[	5.32E-08	0	0	0	0	0	0	0	0	0	0	0
43	ALL		382227.3	3745006	5.75E-08	3YrCancer[	5.75E-08	0	0	0	0	0	0	0	0	0	0	0
44	ALL		382252.3	3745006	6.21E-08	3YrCancer[	6.21E-08	0	0	0	0	0	0	0	0	0	0	0
45	ALL		382277.3	3745006	6.74E-08	3YrCancer[	6.74E-08	0	0	0	0	0	0	0	0	0	0	0
46	ALL		382302.3	3745006	7.31E-08	3YrCancer[	7.31E-08	0	0	0	0	0	0	0	0	0	0	0
47	ALL		382327.3	3745006	7.79E-08	3YrCancer[	7.79E-08	0	0	0	0	0	0	0	0	0	0	0
48	ALL		382352.3	3745006	8.15E-08	3YrCancer[	8.15E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
49	ALL		382377.3	3745006	8.40E-08	3YrCancer[	8.40E-08	0	0	0	0	0	0	0	0	0	0	0
50	ALL		382402.3	3745006	8.61E-08	3YrCancer[	8.61E-08	0	0	0	0	0	0	0	0	0	0	0
51	ALL		382427.3	3745006	8.90E-08	3YrCancer[	8.90E-08	0	0	0	0	0	0	0	0	0	0	0
52	ALL		382452.3	3745006	9.21E-08	3YrCancer[	9.21E-08	0	0	0	0	0	0	0	0	0	0	0
53	ALL		382477.3	3745006	9.45E-08	3YrCancer[	9.45E-08	0	0	0	0	0	0	0	0	0	0	0
54	ALL		382502.3	3745006	9.56E-08	3YrCancer[	9.56E-08	0	0	0	0	0	0	0	0	0	0	0
55	ALL		382527.3	3745006	9.61E-08	3YrCancer[	9.61E-08	0	0	0	0	0	0	0	0	0	0	0
56	ALL		382552.3	3745006	9.65E-08	3YrCancer[	9.65E-08	0	0	0	0	0	0	0	0	0	0	0
57	ALL		382577.3	3745006	9.76E-08	3YrCancer[	9.76E-08	0	0	0	0	0	0	0	0	0	0	0
58	ALL		382602.3	3745006	9.88E-08	3YrCancer[	9.88E-08	0	0	0	0	0	0	0	0	0	0	0
59	ALL		382627.3	3745006	9.91E-08	3YrCancer[	9.91E-08	0	0	0	0	0	0	0	0	0	0	0
60	ALL		382652.3	3745006	9.85E-08	3YrCancer[	9.85E-08	0	0	0	0	0	0	0	0	0	0	0
61	ALL		382677.3	3745006	9.68E-08	3YrCancer[	9.68E-08	0	0	0	0	0	0	0	0	0	0	0
62	ALL		382702.3	3745006	9.49E-08	3YrCancer[	9.49E-08	0	0	0	0	0	0	0	0	0	0	0
63	ALL		382727.3	3745006	9.25E-08	3YrCancer[	9.25E-08	0	0	0	0	0	0	0	0	0	0	0
64	ALL		382752.3	3745006	9.04E-08	3YrCancer[	9.04E-08	0	0	0	0	0	0	0	0	0	0	0
65	ALL		382777.3	3745006	8.89E-08	3YrCancer[	8.89E-08	0	0	0	0	0	0	0	0	0	0	0
66	ALL		382802.3	3745006	8.83E-08	3YrCancer[	8.83E-08	0	0	0	0	0	0	0	0	0	0	0
67	ALL		382827.3	3745006	8.88E-08	3YrCancer[	8.88E-08	0	0	0	0	0	0	0	0	0	0	0
68	ALL		382852.3	3745006	9.08E-08	3YrCancer[	9.08E-08	0	0	0	0	0	0	0	0	0	0	0
69	ALL		382877.3	3745006	9.50E-08	3YrCancer[	9.50E-08	0	0	0	0	0	0	0	0	0	0	0
70	ALL		382902.3	3745006	1.02E-07	3YrCancer[	1.02E-07	0	0	0	0	0	0	0	0	0	0	0
71	ALL		382927.3	3745006	1.14E-07	3YrCancer[	1.14E-07	0	0	0	0	0	0	0	0	0	0	0
72	ALL		382952.3	3745006	1.35E-07	3YrCancer[	1.35E-07	0	0	0	0	0	0	0	0	0	0	0
73	ALL		382102.3	3745031	4.23E-08	3YrCancer[	4.23E-08	0	0	0	0	0	0	0	0	0	0	0
74	ALL		382127.3	3745031	4.74E-08	3YrCancer[	4.74E-08	0	0	0	0	0	0	0	0	0	0	0
75	ALL		382152.3	3745031	5.35E-08	3YrCancer[	5.35E-08	0	0	0	0	0	0	0	0	0	0	0
76	ALL		382177.3	3745031	5.98E-08	3YrCancer[	5.98E-08	0	0	0	0	0	0	0	0	0	0	0
77	ALL		382202.3	3745031	6.59E-08	3YrCancer[	6.59E-08	0	0	0	0	0	0	0	0	0	0	0
78	ALL		382227.3	3745031	7.16E-08	3YrCancer[	7.16E-08	0	0	0	0	0	0	0	0	0	0	0
79	ALL		382252.3	3745031	7.73E-08	3YrCancer[	7.73E-08	0	0	0	0	0	0	0	0	0	0	0
80	ALL		382277.3	3745031	5.91E-08	3YrCancer[	5.91E-08	0	0	0	0	0	0	0	0	0	0	0
81	ALL		382302.3	3745031	6.02E-08	3YrCancer[	6.02E-08	0	0	0	0	0	0	0	0	0	0	0
82	ALL		382327.3	3745031	6.16E-08	3YrCancer[	6.16E-08	0	0	0	0	0	0	0	0	0	0	0
83	ALL		382352.3	3745031	6.37E-08	3YrCancer[	6.37E-08	0	0	0	0	0	0	0	0	0	0	0
84	ALL		382377.3	3745031	6.68E-08	3YrCancer[	6.68E-08	0	0	0	0	0	0	0	0	0	0	0
85	ALL		382402.3	3745031	7.14E-08	3YrCancer[	7.14E-08	0	0	0	0	0	0	0	0	0	0	0
86	ALL		382427.3	3745031	8.59E-08	3YrCancer[	8.59E-08	0	0	0	0	0	0	0	0	0	0	0
87	ALL		382452.3	3745031	8.30E-08	3YrCancer[	8.30E-08	0	0	0	0	0	0	0	0	0	0	0
88	ALL		382477.3	3745031	8.10E-08	3YrCancer[	8.10E-08	0	0	0	0	0	0	0	0	0	0	0
89	ALL		382502.3	3745031	8.03E-08	3YrCancer[	8.03E-08	0	0	0	0	0	0	0	0	0	0	0
90	ALL		382527.3	3745031	8.10E-08	3YrCancer[	8.10E-08	0	0	0	0	0	0	0	0	0	0	0
91	ALL		382552.3	3745031	8.35E-08	3YrCancer[	8.35E-08	0	0	0	0	0	0	0	0	0	0	0
92	ALL		382577.3	3745031	9.53E-08	3YrCancer[	9.53E-08	0	0	0	0	0	0	0	0	0	0	0
93	ALL		382602.3	3745031	9.00E-08	3YrCancer[	9.00E-08	0	0	0	0	0	0	0	0	0	0	0
94	ALL		382627.3	3745031	8.56E-08	3YrCancer[	8.56E-08	0	0	0	0	0	0	0	0	0	0	0
95	ALL		382652.3	3745031	8.18E-08	3YrCancer[	8.18E-08	0	0	0	0	0	0	0	0	0	0	0
96	ALL		382677.3	3745031	7.89E-08	3YrCancer[	7.89E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
97	ALL		382702.3	3745031	7.70E-08	3YrCancer[	7.70E-08	0	0	0	0	0	0	0	0	0	0	0
98	ALL		382727.3	3745031	1.08E-07	3YrCancer[	1.08E-07	0	0	0	0	0	0	0	0	0	0	0
99	ALL		382752.3	3745031	1.04E-07	3YrCancer[	1.04E-07	0	0	0	0	0	0	0	0	0	0	0
100	ALL		382777.3	3745031	1.01E-07	3YrCancer[	1.01E-07	0	0	0	0	0	0	0	0	0	0	0
101	ALL		382802.3	3745031	9.87E-08	3YrCancer[	9.87E-08	0	0	0	0	0	0	0	0	0	0	0
102	ALL		382827.3	3745031	9.81E-08	3YrCancer[	9.81E-08	0	0	0	0	0	0	0	0	0	0	0
103	ALL		382852.3	3745031	9.91E-08	3YrCancer[	9.91E-08	0	0	0	0	0	0	0	0	0	0	0
104	ALL		382877.3	3745031	1.02E-07	3YrCancer[	1.02E-07	0	0	0	0	0	0	0	0	0	0	0
105	ALL		382902.3	3745031	1.09E-07	3YrCancer[	1.09E-07	0	0	0	0	0	0	0	0	0	0	0
106	ALL		382927.3	3745031	1.19E-07	3YrCancer[	1.19E-07	0	0	0	0	0	0	0	0	0	0	0
107	ALL		382102.3	3745056	4.89E-08	3YrCancer[	4.89E-08	0	0	0	0	0	0	0	0	0	0	0
108	ALL		382127.3	3745056	5.55E-08	3YrCancer[	5.55E-08	0	0	0	0	0	0	0	0	0	0	0
109	ALL		382152.3	3745056	3.96E-08	3YrCancer[	3.96E-08	0	0	0	0	0	0	0	0	0	0	0
110	ALL		382177.3	3745056	4.36E-08	3YrCancer[	4.36E-08	0	0	0	0	0	0	0	0	0	0	0
111	ALL		382202.3	3745056	4.86E-08	3YrCancer[	4.86E-08	0	0	0	0	0	0	0	0	0	0	0
112	ALL		382227.3	3745056	5.52E-08	3YrCancer[	5.52E-08	0	0	0	0	0	0	0	0	0	0	0
113	ALL		382252.3	3745056	3.81E-08	3YrCancer[	3.81E-08	0	0	0	0	0	0	0	0	0	0	0
114	ALL		382277.3	3745056	4.05E-08	3YrCancer[	4.05E-08	0	0	0	0	0	0	0	0	0	0	0
115	ALL		382302.3	3745056	7.10E-08	3YrCancer[	7.10E-08	0	0	0	0	0	0	0	0	0	0	0
116	ALL		382327.3	3745056	7.19E-08	3YrCancer[	7.19E-08	0	0	0	0	0	0	0	0	0	0	0
117	ALL		382352.3	3745056	7.37E-08	3YrCancer[	7.37E-08	0	0	0	0	0	0	0	0	0	0	0
118	ALL		382377.3	3745056	7.74E-08	3YrCancer[	7.74E-08	0	0	0	0	0	0	0	0	0	0	0
119	ALL		382402.3	3745056	5.84E-08	3YrCancer[	5.84E-08	0	0	0	0	0	0	0	0	0	0	0
120	ALL		382427.3	3745056	5.90E-08	3YrCancer[	5.90E-08	0	0	0	0	0	0	0	0	0	0	0
121	ALL		382102.3	3744781	1.62E-08	3YrCancer[	1.62E-08	0	0	0	0	0	0	0	0	0	0	0
122	ALL		382152.3	3744781	1.74E-08	3YrCancer[	1.74E-08	0	0	0	0	0	0	0	0	0	0	0
123	ALL		382202.3	3744781	1.86E-08	3YrCancer[	1.86E-08	0	0	0	0	0	0	0	0	0	0	0
124	ALL		382252.3	3744781	1.98E-08	3YrCancer[	1.98E-08	0	0	0	0	0	0	0	0	0	0	0
125	ALL		382302.3	3744781	2.11E-08	3YrCancer[	2.11E-08	0	0	0	0	0	0	0	0	0	0	0
126	ALL		382352.3	3744781	2.23E-08	3YrCancer[	2.23E-08	0	0	0	0	0	0	0	0	0	0	0
127	ALL		382402.3	3744781	2.36E-08	3YrCancer[	2.36E-08	0	0	0	0	0	0	0	0	0	0	0
128	ALL		382452.3	3744781	2.49E-08	3YrCancer[	2.49E-08	0	0	0	0	0	0	0	0	0	0	0
129	ALL		382502.3	3744781	2.62E-08	3YrCancer[	2.62E-08	0	0	0	0	0	0	0	0	0	0	0
130	ALL		382552.3	3744781	2.75E-08	3YrCancer[	2.75E-08	0	0	0	0	0	0	0	0	0	0	0
131	ALL		382602.3	3744781	2.88E-08	3YrCancer[	2.88E-08	0	0	0	0	0	0	0	0	0	0	0
132	ALL		382652.3	3744781	3.01E-08	3YrCancer[	3.01E-08	0	0	0	0	0	0	0	0	0	0	0
133	ALL		382702.3	3744781	3.14E-08	3YrCancer[	3.14E-08	0	0	0	0	0	0	0	0	0	0	0
134	ALL		382752.3	3744781	3.29E-08	3YrCancer[	3.29E-08	0	0	0	0	0	0	0	0	0	0	0
135	ALL		382802.3	3744781	3.46E-08	3YrCancer[	3.46E-08	0	0	0	0	0	0	0	0	0	0	0
136	ALL		382852.3	3744781	3.66E-08	3YrCancer[	3.66E-08	0	0	0	0	0	0	0	0	0	0	0
137	ALL		382902.3	3744781	3.91E-08	3YrCancer[	3.91E-08	0	0	0	0	0	0	0	0	0	0	0
138	ALL		382952.3	3744781	4.21E-08	3YrCancer[	4.21E-08	0	0	0	0	0	0	0	0	0	0	0
139	ALL		383002.3	3744781	4.53E-08	3YrCancer[	4.53E-08	0	0	0	0	0	0	0	0	0	0	0
140	ALL		383052.3	3744781	4.85E-08	3YrCancer[	4.85E-08	0	0	0	0	0	0	0	0	0	0	0
141	ALL		383102.3	3744781	5.07E-08	3YrCancer[	5.07E-08	0	0	0	0	0	0	0	0	0	0	0
142	ALL		383152.3	3744781	5.11E-08	3YrCancer[	5.11E-08	0	0	0	0	0	0	0	0	0	0	0
143	ALL		383202.3	3744781	5.06E-08	3YrCancer[	5.06E-08	0	0	0	0	0	0	0	0	0	0	0
144	ALL		382102.3	3744831	1.87E-08	3YrCancer[	1.87E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
145	ALL		382152.3	3744831	2.03E-08	3YrCancer[	2.03E-08	0	0	0	0	0	0	0	0	0	0	0
146	ALL		382202.3	3744831	2.19E-08	3YrCancer[	2.19E-08	0	0	0	0	0	0	0	0	0	0	0
147	ALL		382252.3	3744831	2.36E-08	3YrCancer[	2.36E-08	0	0	0	0	0	0	0	0	0	0	0
148	ALL		382302.3	3744831	2.53E-08	3YrCancer[	2.53E-08	0	0	0	0	0	0	0	0	0	0	0
149	ALL		382352.3	3744831	2.70E-08	3YrCancer[	2.70E-08	0	0	0	0	0	0	0	0	0	0	0
150	ALL		382402.3	3744831	2.88E-08	3YrCancer[	2.88E-08	0	0	0	0	0	0	0	0	0	0	0
151	ALL		382452.3	3744831	3.05E-08	3YrCancer[	3.05E-08	0	0	0	0	0	0	0	0	0	0	0
152	ALL		382502.3	3744831	3.22E-08	3YrCancer[	3.22E-08	0	0	0	0	0	0	0	0	0	0	0
153	ALL		382552.3	3744831	3.38E-08	3YrCancer[	3.38E-08	0	0	0	0	0	0	0	0	0	0	0
154	ALL		382602.3	3744831	3.53E-08	3YrCancer[	3.53E-08	0	0	0	0	0	0	0	0	0	0	0
155	ALL		382652.3	3744831	3.68E-08	3YrCancer[	3.68E-08	0	0	0	0	0	0	0	0	0	0	0
156	ALL		382702.3	3744831	3.84E-08	3YrCancer[	3.84E-08	0	0	0	0	0	0	0	0	0	0	0
157	ALL		382752.3	3744831	4.01E-08	3YrCancer[	4.01E-08	0	0	0	0	0	0	0	0	0	0	0
158	ALL		382802.3	3744831	4.23E-08	3YrCancer[	4.23E-08	0	0	0	0	0	0	0	0	0	0	0
159	ALL		382852.3	3744831	4.51E-08	3YrCancer[	4.51E-08	0	0	0	0	0	0	0	0	0	0	0
160	ALL		382902.3	3744831	4.91E-08	3YrCancer[	4.91E-08	0	0	0	0	0	0	0	0	0	0	0
161	ALL		382952.3	3744831	5.44E-08	3YrCancer[	5.44E-08	0	0	0	0	0	0	0	0	0	0	0
162	ALL		383002.3	3744831	6.13E-08	3YrCancer[	6.13E-08	0	0	0	0	0	0	0	0	0	0	0
163	ALL		383052.3	3744831	6.88E-08	3YrCancer[	6.88E-08	0	0	0	0	0	0	0	0	0	0	0
164	ALL		383102.3	3744831	7.44E-08	3YrCancer[	7.44E-08	0	0	0	0	0	0	0	0	0	0	0
165	ALL		383152.3	3744831	7.53E-08	3YrCancer[	7.53E-08	0	0	0	0	0	0	0	0	0	0	0
166	ALL		383202.3	3744831	7.38E-08	3YrCancer[	7.38E-08	0	0	0	0	0	0	0	0	0	0	0
167	ALL		382102.3	3744881	2.20E-08	3YrCancer[	2.20E-08	0	0	0	0	0	0	0	0	0	0	0
168	ALL		382152.3	3744881	2.42E-08	3YrCancer[	2.42E-08	0	0	0	0	0	0	0	0	0	0	0
169	ALL		382202.3	3744881	2.65E-08	3YrCancer[	2.65E-08	0	0	0	0	0	0	0	0	0	0	0
170	ALL		382252.3	3744881	2.89E-08	3YrCancer[	2.89E-08	0	0	0	0	0	0	0	0	0	0	0
171	ALL		382302.3	3744881	3.14E-08	3YrCancer[	3.14E-08	0	0	0	0	0	0	0	0	0	0	0
172	ALL		382352.3	3744881	3.39E-08	3YrCancer[	3.39E-08	0	0	0	0	0	0	0	0	0	0	0
173	ALL		382402.3	3744881	3.64E-08	3YrCancer[	3.64E-08	0	0	0	0	0	0	0	0	0	0	0
174	ALL		382452.3	3744881	3.88E-08	3YrCancer[	3.88E-08	0	0	0	0	0	0	0	0	0	0	0
175	ALL		382502.3	3744881	4.09E-08	3YrCancer[	4.09E-08	0	0	0	0	0	0	0	0	0	0	0
176	ALL		382552.3	3744881	4.29E-08	3YrCancer[	4.29E-08	0	0	0	0	0	0	0	0	0	0	0
177	ALL		382602.3	3744881	4.46E-08	3YrCancer[	4.46E-08	0	0	0	0	0	0	0	0	0	0	0
178	ALL		382652.3	3744881	4.61E-08	3YrCancer[	4.61E-08	0	0	0	0	0	0	0	0	0	0	0
179	ALL		382702.3	3744881	4.77E-08	3YrCancer[	4.77E-08	0	0	0	0	0	0	0	0	0	0	0
180	ALL		382752.3	3744881	4.95E-08	3YrCancer[	4.95E-08	0	0	0	0	0	0	0	0	0	0	0
181	ALL		382802.3	3744881	5.20E-08	3YrCancer[	5.20E-08	0	0	0	0	0	0	0	0	0	0	0
182	ALL		382852.3	3744881	5.59E-08	3YrCancer[	5.59E-08	0	0	0	0	0	0	0	0	0	0	0
183	ALL		382902.3	3744881	6.23E-08	3YrCancer[	6.23E-08	0	0	0	0	0	0	0	0	0	0	0
184	ALL		382952.3	3744881	7.29E-08	3YrCancer[	7.29E-08	0	0	0	0	0	0	0	0	0	0	0
185	ALL		383002.3	3744881	9.00E-08	3YrCancer[	9.00E-08	0	0	0	0	0	0	0	0	0	0	0
186	ALL		383052.3	3744881	1.13E-07	3YrCancer[	1.13E-07	0	0	0	0	0	0	0	0	0	0	0
187	ALL		383102.3	3744881	1.33E-07	3YrCancer[	1.33E-07	0	0	0	0	0	0	0	0	0	0	0
188	ALL		383152.3	3744881	1.33E-07	3YrCancer[	1.33E-07	0	0	0	0	0	0	0	0	0	0	0
189	ALL		382102.3	3744931	2.64E-08	3YrCancer[	2.64E-08	0	0	0	0	0	0	0	0	0	0	0
190	ALL		382152.3	3744931	2.96E-08	3YrCancer[	2.96E-08	0	0	0	0	0	0	0	0	0	0	0
191	ALL		382202.3	3744931	3.32E-08	3YrCancer[	3.32E-08	0	0	0	0	0	0	0	0	0	0	0
192	ALL		382252.3	3744931	3.71E-08	3YrCancer[	3.71E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
193	ALL		382302.3	3744931	4.11E-08	3YrCancer[	4.11E-08	0	0	0	0	0	0	0	0	0	0	0
194	ALL		382352.3	3744931	4.50E-08	3YrCancer[	4.50E-08	0	0	0	0	0	0	0	0	0	0	0
195	ALL		382402.3	3744931	4.87E-08	3YrCancer[	4.87E-08	0	0	0	0	0	0	0	0	0	0	0
196	ALL		382452.3	3744931	5.19E-08	3YrCancer[	5.19E-08	0	0	0	0	0	0	0	0	0	0	0
197	ALL		382502.3	3744931	5.45E-08	3YrCancer[	5.45E-08	0	0	0	0	0	0	0	0	0	0	0
198	ALL		382552.3	3744931	5.67E-08	3YrCancer[	5.67E-08	0	0	0	0	0	0	0	0	0	0	0
199	ALL		382602.3	3744931	5.84E-08	3YrCancer[	5.84E-08	0	0	0	0	0	0	0	0	0	0	0
200	ALL		382652.3	3744931	5.97E-08	3YrCancer[	5.97E-08	0	0	0	0	0	0	0	0	0	0	0
201	ALL		382702.3	3744931	6.07E-08	3YrCancer[	6.07E-08	0	0	0	0	0	0	0	0	0	0	0
202	ALL		382752.3	3744931	6.19E-08	3YrCancer[	6.19E-08	0	0	0	0	0	0	0	0	0	0	0
203	ALL		382802.3	3744931	6.41E-08	3YrCancer[	6.41E-08	0	0	0	0	0	0	0	0	0	0	0
204	ALL		382852.3	3744931	6.88E-08	3YrCancer[	6.88E-08	0	0	0	0	0	0	0	0	0	0	0
205	ALL		382902.3	3744931	7.81E-08	3YrCancer[	7.81E-08	0	0	0	0	0	0	0	0	0	0	0
206	ALL		382952.3	3744931	9.84E-08	3YrCancer[	9.84E-08	0	0	0	0	0	0	0	0	0	0	0
207	ALL		383002.3	3744931	1.45E-07	3YrCancer[	1.45E-07	0	0	0	0	0	0	0	0	0	0	0
208	ALL		383052.3	3744931	2.70E-07	3YrCancer[	2.70E-07	0	0	0	0	0	0	0	0	0	0	0
209	ALL		383102.3	3744931	3.91E-07	3YrCancer[	3.91E-07	0	0	0	0	0	0	0	0	0	0	0
210	ALL		383152.3	3744931	2.91E-07	3YrCancer[	2.91E-07	0	0	0	0	0	0	0	0	0	0	0
211	ALL		382077.3	3744381	7.11E-09	3YrCancer[	7.11E-09	0	0	0	0	0	0	0	0	0	0	0
212	ALL		382152.3	3744381	7.48E-09	3YrCancer[	7.48E-09	0	0	0	0	0	0	0	0	0	0	0
213	ALL		382227.3	3744381	7.85E-09	3YrCancer[	7.85E-09	0	0	0	0	0	0	0	0	0	0	0
214	ALL		382302.3	3744381	8.22E-09	3YrCancer[	8.22E-09	0	0	0	0	0	0	0	0	0	0	0
215	ALL		382377.3	3744381	8.58E-09	3YrCancer[	8.58E-09	0	0	0	0	0	0	0	0	0	0	0
216	ALL		382452.3	3744381	8.92E-09	3YrCancer[	8.92E-09	0	0	0	0	0	0	0	0	0	0	0
217	ALL		382527.3	3744381	9.26E-09	3YrCancer[	9.26E-09	0	0	0	0	0	0	0	0	0	0	0
218	ALL		382602.3	3744381	9.58E-09	3YrCancer[	9.58E-09	0	0	0	0	0	0	0	0	0	0	0
219	ALL		382677.3	3744381	9.90E-09	3YrCancer[	9.90E-09	0	0	0	0	0	0	0	0	0	0	0
220	ALL		382752.3	3744381	1.02E-08	3YrCancer[	1.02E-08	0	0	0	0	0	0	0	0	0	0	0
221	ALL		382827.3	3744381	1.06E-08	3YrCancer[	1.06E-08	0	0	0	0	0	0	0	0	0	0	0
222	ALL		382902.3	3744381	1.09E-08	3YrCancer[	1.09E-08	0	0	0	0	0	0	0	0	0	0	0
223	ALL		382977.3	3744381	1.12E-08	3YrCancer[	1.12E-08	0	0	0	0	0	0	0	0	0	0	0
224	ALL		383052.3	3744381	1.15E-08	3YrCancer[	1.15E-08	0	0	0	0	0	0	0	0	0	0	0
225	ALL		383127.3	3744381	1.17E-08	3YrCancer[	1.17E-08	0	0	0	0	0	0	0	0	0	0	0
226	ALL		383202.3	3744381	1.19E-08	3YrCancer[	1.19E-08	0	0	0	0	0	0	0	0	0	0	0
227	ALL		383277.3	3744381	1.19E-08	3YrCancer[	1.19E-08	0	0	0	0	0	0	0	0	0	0	0
228	ALL		383352.3	3744381	1.20E-08	3YrCancer[	1.20E-08	0	0	0	0	0	0	0	0	0	0	0
229	ALL		383427.3	3744381	1.20E-08	3YrCancer[	1.20E-08	0	0	0	0	0	0	0	0	0	0	0
230	ALL		383502.3	3744381	1.20E-08	3YrCancer[	1.20E-08	0	0	0	0	0	0	0	0	0	0	0
231	ALL		383577.3	3744381	1.19E-08	3YrCancer[	1.19E-08	0	0	0	0	0	0	0	0	0	0	0
232	ALL		382077.3	3744456	8.00E-09	3YrCancer[	8.00E-09	0	0	0	0	0	0	0	0	0	0	0
233	ALL		382152.3	3744456	8.46E-09	3YrCancer[	8.46E-09	0	0	0	0	0	0	0	0	0	0	0
234	ALL		382227.3	3744456	8.94E-09	3YrCancer[	8.94E-09	0	0	0	0	0	0	0	0	0	0	0
235	ALL		382302.3	3744456	9.41E-09	3YrCancer[	9.41E-09	0	0	0	0	0	0	0	0	0	0	0
236	ALL		382377.3	3744456	9.87E-09	3YrCancer[	9.87E-09	0	0	0	0	0	0	0	0	0	0	0
237	ALL		382452.3	3744456	1.03E-08	3YrCancer[	1.03E-08	0	0	0	0	0	0	0	0	0	0	0
238	ALL		382527.3	3744456	1.08E-08	3YrCancer[	1.08E-08	0	0	0	0	0	0	0	0	0	0	0
239	ALL		382602.3	3744456	1.12E-08	3YrCancer[	1.12E-08	0	0	0	0	0	0	0	0	0	0	0
240	ALL		382677.3	3744456	1.16E-08	3YrCancer[	1.16E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
241	ALL		382752.3	3744456	1.21E-08	3YrCancer[	1.21E-08	0	0	0	0	0	0	0	0	0	0	0
242	ALL		382827.3	3744456	1.26E-08	3YrCancer[	1.26E-08	0	0	0	0	0	0	0	0	0	0	0
243	ALL		382902.3	3744456	1.30E-08	3YrCancer[	1.30E-08	0	0	0	0	0	0	0	0	0	0	0
244	ALL		382977.3	3744456	1.35E-08	3YrCancer[	1.35E-08	0	0	0	0	0	0	0	0	0	0	0
245	ALL		383052.3	3744456	1.39E-08	3YrCancer[	1.39E-08	0	0	0	0	0	0	0	0	0	0	0
246	ALL		383127.3	3744456	1.42E-08	3YrCancer[	1.42E-08	0	0	0	0	0	0	0	0	0	0	0
247	ALL		383202.3	3744456	1.43E-08	3YrCancer[	1.43E-08	0	0	0	0	0	0	0	0	0	0	0
248	ALL		383277.3	3744456	1.44E-08	3YrCancer[	1.44E-08	0	0	0	0	0	0	0	0	0	0	0
249	ALL		383352.3	3744456	1.43E-08	3YrCancer[	1.43E-08	0	0	0	0	0	0	0	0	0	0	0
250	ALL		383427.3	3744456	1.43E-08	3YrCancer[	1.43E-08	0	0	0	0	0	0	0	0	0	0	0
251	ALL		383502.3	3744456	1.42E-08	3YrCancer[	1.42E-08	0	0	0	0	0	0	0	0	0	0	0
252	ALL		382077.3	3744531	9.11E-09	3YrCancer[	9.11E-09	0	0	0	0	0	0	0	0	0	0	0
253	ALL		382152.3	3744531	9.71E-09	3YrCancer[	9.71E-09	0	0	0	0	0	0	0	0	0	0	0
254	ALL		382227.3	3744531	1.03E-08	3YrCancer[	1.03E-08	0	0	0	0	0	0	0	0	0	0	0
255	ALL		382302.3	3744531	1.09E-08	3YrCancer[	1.09E-08	0	0	0	0	0	0	0	0	0	0	0
256	ALL		382377.3	3744531	1.15E-08	3YrCancer[	1.15E-08	0	0	0	0	0	0	0	0	0	0	0
257	ALL		382452.3	3744531	1.21E-08	3YrCancer[	1.21E-08	0	0	0	0	0	0	0	0	0	0	0
258	ALL		382527.3	3744531	1.27E-08	3YrCancer[	1.27E-08	0	0	0	0	0	0	0	0	0	0	0
259	ALL		382602.3	3744531	1.33E-08	3YrCancer[	1.33E-08	0	0	0	0	0	0	0	0	0	0	0
260	ALL		382677.3	3744531	1.40E-08	3YrCancer[	1.40E-08	0	0	0	0	0	0	0	0	0	0	0
261	ALL		382752.3	3744531	1.46E-08	3YrCancer[	1.46E-08	0	0	0	0	0	0	0	0	0	0	0
262	ALL		382827.3	3744531	1.53E-08	3YrCancer[	1.53E-08	0	0	0	0	0	0	0	0	0	0	0
263	ALL		382902.3	3744531	1.59E-08	3YrCancer[	1.59E-08	0	0	0	0	0	0	0	0	0	0	0
264	ALL		382977.3	3744531	1.66E-08	3YrCancer[	1.66E-08	0	0	0	0	0	0	0	0	0	0	0
265	ALL		383052.3	3744531	1.72E-08	3YrCancer[	1.72E-08	0	0	0	0	0	0	0	0	0	0	0
266	ALL		383127.3	3744531	1.76E-08	3YrCancer[	1.76E-08	0	0	0	0	0	0	0	0	0	0	0
267	ALL		383202.3	3744531	1.77E-08	3YrCancer[	1.77E-08	0	0	0	0	0	0	0	0	0	0	0
268	ALL		383277.3	3744531	1.77E-08	3YrCancer[	1.77E-08	0	0	0	0	0	0	0	0	0	0	0
269	ALL		383352.3	3744531	1.75E-08	3YrCancer[	1.75E-08	0	0	0	0	0	0	0	0	0	0	0
270	ALL		383427.3	3744531	1.74E-08	3YrCancer[	1.74E-08	0	0	0	0	0	0	0	0	0	0	0
271	ALL		382077.3	3744606	1.05E-08	3YrCancer[	1.05E-08	0	0	0	0	0	0	0	0	0	0	0
272	ALL		382152.3	3744606	1.13E-08	3YrCancer[	1.13E-08	0	0	0	0	0	0	0	0	0	0	0
273	ALL		382227.3	3744606	1.21E-08	3YrCancer[	1.21E-08	0	0	0	0	0	0	0	0	0	0	0
274	ALL		382302.3	3744606	1.29E-08	3YrCancer[	1.29E-08	0	0	0	0	0	0	0	0	0	0	0
275	ALL		382377.3	3744606	1.37E-08	3YrCancer[	1.37E-08	0	0	0	0	0	0	0	0	0	0	0
276	ALL		382452.3	3744606	1.45E-08	3YrCancer[	1.45E-08	0	0	0	0	0	0	0	0	0	0	0
277	ALL		382527.3	3744606	1.54E-08	3YrCancer[	1.54E-08	0	0	0	0	0	0	0	0	0	0	0
278	ALL		382602.3	3744606	1.62E-08	3YrCancer[	1.62E-08	0	0	0	0	0	0	0	0	0	0	0
279	ALL		382677.3	3744606	1.71E-08	3YrCancer[	1.71E-08	0	0	0	0	0	0	0	0	0	0	0
280	ALL		382752.3	3744606	1.81E-08	3YrCancer[	1.81E-08	0	0	0	0	0	0	0	0	0	0	0
281	ALL		382827.3	3744606	1.91E-08	3YrCancer[	1.91E-08	0	0	0	0	0	0	0	0	0	0	0
282	ALL		382902.3	3744606	2.01E-08	3YrCancer[	2.01E-08	0	0	0	0	0	0	0	0	0	0	0
283	ALL		382977.3	3744606	2.12E-08	3YrCancer[	2.12E-08	0	0	0	0	0	0	0	0	0	0	0
284	ALL		383052.3	3744606	2.20E-08	3YrCancer[	2.20E-08	0	0	0	0	0	0	0	0	0	0	0
285	ALL		383127.3	3744606	2.26E-08	3YrCancer[	2.26E-08	0	0	0	0	0	0	0	0	0	0	0
286	ALL		383202.3	3744606	2.26E-08	3YrCancer[	2.26E-08	0	0	0	0	0	0	0	0	0	0	0
287	ALL		383277.3	3744606	2.24E-08	3YrCancer[	2.24E-08	0	0	0	0	0	0	0	0	0	0	0
288	ALL		383352.3	3744606	2.21E-08	3YrCancer[	2.21E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
289	ALL		382077.3	3744681	1.23E-08	3YrCancer[	1.23E-08	0	0	0	0	0	0	0	0	0	0	0
290	ALL		382152.3	3744681	1.34E-08	3YrCancer[	1.34E-08	0	0	0	0	0	0	0	0	0	0	0
291	ALL		382227.3	3744681	1.45E-08	3YrCancer[	1.45E-08	0	0	0	0	0	0	0	0	0	0	0
292	ALL		382302.3	3744681	1.56E-08	3YrCancer[	1.56E-08	0	0	0	0	0	0	0	0	0	0	0
293	ALL		382377.3	3744681	1.67E-08	3YrCancer[	1.67E-08	0	0	0	0	0	0	0	0	0	0	0
294	ALL		382452.3	3744681	1.79E-08	3YrCancer[	1.79E-08	0	0	0	0	0	0	0	0	0	0	0
295	ALL		382527.3	3744681	1.90E-08	3YrCancer[	1.90E-08	0	0	0	0	0	0	0	0	0	0	0
296	ALL		382602.3	3744681	2.03E-08	3YrCancer[	2.03E-08	0	0	0	0	0	0	0	0	0	0	0
297	ALL		382677.3	3744681	2.16E-08	3YrCancer[	2.16E-08	0	0	0	0	0	0	0	0	0	0	0
298	ALL		382752.3	3744681	2.29E-08	3YrCancer[	2.29E-08	0	0	0	0	0	0	0	0	0	0	0
299	ALL		382827.3	3744681	2.45E-08	3YrCancer[	2.45E-08	0	0	0	0	0	0	0	0	0	0	0
300	ALL		382902.3	3744681	2.62E-08	3YrCancer[	2.62E-08	0	0	0	0	0	0	0	0	0	0	0
301	ALL		382977.3	3744681	2.79E-08	3YrCancer[	2.79E-08	0	0	0	0	0	0	0	0	0	0	0
302	ALL		383052.3	3744681	2.95E-08	3YrCancer[	2.95E-08	0	0	0	0	0	0	0	0	0	0	0
303	ALL		383127.3	3744681	3.02E-08	3YrCancer[	3.02E-08	0	0	0	0	0	0	0	0	0	0	0
304	ALL		383202.3	3744681	3.01E-08	3YrCancer[	3.01E-08	0	0	0	0	0	0	0	0	0	0	0
305	ALL		383277.3	3744681	2.97E-08	3YrCancer[	2.97E-08	0	0	0	0	0	0	0	0	0	0	0
306	ALL		382077.3	3744756	1.47E-08	3YrCancer[	1.47E-08	0	0	0	0	0	0	0	0	0	0	0
307	ALL		382152.3	3744756	1.62E-08	3YrCancer[	1.62E-08	0	0	0	0	0	0	0	0	0	0	0
308	ALL		382227.3	3744756	1.78E-08	3YrCancer[	1.78E-08	0	0	0	0	0	0	0	0	0	0	0
309	ALL		382302.3	3744756	1.94E-08	3YrCancer[	1.94E-08	0	0	0	0	0	0	0	0	0	0	0
310	ALL		382377.3	3744756	2.11E-08	3YrCancer[	2.11E-08	0	0	0	0	0	0	0	0	0	0	0
311	ALL		382452.3	3744756	2.27E-08	3YrCancer[	2.27E-08	0	0	0	0	0	0	0	0	0	0	0
312	ALL		382527.3	3744756	2.44E-08	3YrCancer[	2.44E-08	0	0	0	0	0	0	0	0	0	0	0
313	ALL		382602.3	3744756	2.62E-08	3YrCancer[	2.62E-08	0	0	0	0	0	0	0	0	0	0	0
314	ALL		382677.3	3744756	2.80E-08	3YrCancer[	2.80E-08	0	0	0	0	0	0	0	0	0	0	0
315	ALL		382752.3	3744756	2.99E-08	3YrCancer[	2.99E-08	0	0	0	0	0	0	0	0	0	0	0
316	ALL		382827.3	3744756	3.23E-08	3YrCancer[	3.23E-08	0	0	0	0	0	0	0	0	0	0	0
317	ALL		382902.3	3744756	3.52E-08	3YrCancer[	3.52E-08	0	0	0	0	0	0	0	0	0	0	0
318	ALL		382977.3	3744756	3.86E-08	3YrCancer[	3.86E-08	0	0	0	0	0	0	0	0	0	0	0
319	ALL		383052.3	3744756	4.20E-08	3YrCancer[	4.20E-08	0	0	0	0	0	0	0	0	0	0	0
320	ALL		383127.3	3744756	4.39E-08	3YrCancer[	4.39E-08	0	0	0	0	0	0	0	0	0	0	0
321	ALL		383202.3	3744756	4.34E-08	3YrCancer[	4.34E-08	0	0	0	0	0	0	0	0	0	0	0
322	ALL		383277.3	3744756	4.24E-08	3YrCancer[	4.24E-08	0	0	0	0	0	0	0	0	0	0	0
323	ALL		381002.3	3743981	2.61E-09	3YrCancer[	2.61E-09	0	0	0	0	0	0	0	0	0	0	0
324	ALL		381102.3	3743981	2.73E-09	3YrCancer[	2.73E-09	0	0	0	0	0	0	0	0	0	0	0
325	ALL		381202.3	3743981	2.86E-09	3YrCancer[	2.86E-09	0	0	0	0	0	0	0	0	0	0	0
326	ALL		381302.3	3743981	3.00E-09	3YrCancer[	3.00E-09	0	0	0	0	0	0	0	0	0	0	0
327	ALL		381402.3	3743981	3.14E-09	3YrCancer[	3.14E-09	0	0	0	0	0	0	0	0	0	0	0
328	ALL		381502.3	3743981	3.29E-09	3YrCancer[	3.29E-09	0	0	0	0	0	0	0	0	0	0	0
329	ALL		381602.3	3743981	3.45E-09	3YrCancer[	3.45E-09	0	0	0	0	0	0	0	0	0	0	0
330	ALL		381702.3	3743981	3.61E-09	3YrCancer[	3.61E-09	0	0	0	0	0	0	0	0	0	0	0
331	ALL		381825.2	3743978	3.80E-09	3YrCancer[	3.80E-09	0	0	0	0	0	0	0	0	0	0	0
332	ALL		381902.3	3743981	3.94E-09	3YrCancer[	3.94E-09	0	0	0	0	0	0	0	0	0	0	0
333	ALL		382002.3	3743981	4.11E-09	3YrCancer[	4.11E-09	0	0	0	0	0	0	0	0	0	0	0
334	ALL		382102.3	3743981	4.29E-09	3YrCancer[	4.29E-09	0	0	0	0	0	0	0	0	0	0	0
335	ALL		382202.3	3743981	4.47E-09	3YrCancer[	4.47E-09	0	0	0	0	0	0	0	0	0	0	0
336	ALL		382302.3	3743981	4.64E-09	3YrCancer[	4.64E-09	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
337	ALL		382402.3	3743981	4.84E-09	3YrCancer[	4.84E-09	0	0	0	0	0	0	0	0	0	0	0
338	ALL		382502.3	3743981	4.99E-09	3YrCancer[	4.99E-09	0	0	0	0	0	0	0	0	0	0	0
339	ALL		382602.3	3743981	5.13E-09	3YrCancer[	5.13E-09	0	0	0	0	0	0	0	0	0	0	0
340	ALL		382702.3	3743981	5.25E-09	3YrCancer[	5.25E-09	0	0	0	0	0	0	0	0	0	0	0
341	ALL		382802.3	3743981	5.37E-09	3YrCancer[	5.37E-09	0	0	0	0	0	0	0	0	0	0	0
342	ALL		382902.3	3743981	5.47E-09	3YrCancer[	5.47E-09	0	0	0	0	0	0	0	0	0	0	0
343	ALL		383002.3	3743981	5.56E-09	3YrCancer[	5.56E-09	0	0	0	0	0	0	0	0	0	0	0
344	ALL		383102.3	3743981	5.64E-09	3YrCancer[	5.64E-09	0	0	0	0	0	0	0	0	0	0	0
345	ALL		383202.3	3743981	5.70E-09	3YrCancer[	5.70E-09	0	0	0	0	0	0	0	0	0	0	0
346	ALL		383302.3	3743981	5.76E-09	3YrCancer[	5.76E-09	0	0	0	0	0	0	0	0	0	0	0
347	ALL		383402.3	3743981	5.81E-09	3YrCancer[	5.81E-09	0	0	0	0	0	0	0	0	0	0	0
348	ALL		383502.3	3743981	5.85E-09	3YrCancer[	5.85E-09	0	0	0	0	0	0	0	0	0	0	0
349	ALL		383602.3	3743981	5.89E-09	3YrCancer[	5.89E-09	0	0	0	0	0	0	0	0	0	0	0
350	ALL		383702.3	3743981	5.94E-09	3YrCancer[	5.94E-09	0	0	0	0	0	0	0	0	0	0	0
351	ALL		381002.3	3744081	2.76E-09	3YrCancer[	2.76E-09	0	0	0	0	0	0	0	0	0	0	0
352	ALL		381102.3	3744081	2.91E-09	3YrCancer[	2.91E-09	0	0	0	0	0	0	0	0	0	0	0
353	ALL		381202.3	3744081	3.06E-09	3YrCancer[	3.06E-09	0	0	0	0	0	0	0	0	0	0	0
354	ALL		381302.3	3744081	3.22E-09	3YrCancer[	3.22E-09	0	0	0	0	0	0	0	0	0	0	0
355	ALL		381402.3	3744081	3.39E-09	3YrCancer[	3.39E-09	0	0	0	0	0	0	0	0	0	0	0
356	ALL		381502.3	3744081	3.57E-09	3YrCancer[	3.57E-09	0	0	0	0	0	0	0	0	0	0	0
357	ALL		381602.3	3744081	3.76E-09	3YrCancer[	3.76E-09	0	0	0	0	0	0	0	0	0	0	0
358	ALL		381702.3	3744081	3.96E-09	3YrCancer[	3.96E-09	0	0	0	0	0	0	0	0	0	0	0
359	ALL		381802.3	3744081	4.16E-09	3YrCancer[	4.16E-09	0	0	0	0	0	0	0	0	0	0	0
360	ALL		381902.3	3744081	4.37E-09	3YrCancer[	4.37E-09	0	0	0	0	0	0	0	0	0	0	0
361	ALL		382002.3	3744081	4.60E-09	3YrCancer[	4.60E-09	0	0	0	0	0	0	0	0	0	0	0
362	ALL		382102.3	3744081	4.83E-09	3YrCancer[	4.83E-09	0	0	0	0	0	0	0	0	0	0	0
363	ALL		382202.3	3744081	5.03E-09	3YrCancer[	5.03E-09	0	0	0	0	0	0	0	0	0	0	0
364	ALL		382302.3	3744081	5.27E-09	3YrCancer[	5.27E-09	0	0	0	0	0	0	0	0	0	0	0
365	ALL		382402.3	3744081	5.48E-09	3YrCancer[	5.48E-09	0	0	0	0	0	0	0	0	0	0	0
366	ALL		382502.3	3744081	5.67E-09	3YrCancer[	5.67E-09	0	0	0	0	0	0	0	0	0	0	0
367	ALL		382602.3	3744081	5.84E-09	3YrCancer[	5.84E-09	0	0	0	0	0	0	0	0	0	0	0
368	ALL		382702.3	3744081	6.01E-09	3YrCancer[	6.01E-09	0	0	0	0	0	0	0	0	0	0	0
369	ALL		382802.3	3744081	6.15E-09	3YrCancer[	6.15E-09	0	0	0	0	0	0	0	0	0	0	0
370	ALL		382902.3	3744081	6.29E-09	3YrCancer[	6.29E-09	0	0	0	0	0	0	0	0	0	0	0
371	ALL		383002.3	3744081	6.42E-09	3YrCancer[	6.42E-09	0	0	0	0	0	0	0	0	0	0	0
372	ALL		383102.3	3744081	6.52E-09	3YrCancer[	6.52E-09	0	0	0	0	0	0	0	0	0	0	0
373	ALL		383202.3	3744081	6.62E-09	3YrCancer[	6.62E-09	0	0	0	0	0	0	0	0	0	0	0
374	ALL		383302.3	3744081	6.69E-09	3YrCancer[	6.69E-09	0	0	0	0	0	0	0	0	0	0	0
375	ALL		383402.3	3744081	6.75E-09	3YrCancer[	6.75E-09	0	0	0	0	0	0	0	0	0	0	0
376	ALL		383502.3	3744081	6.80E-09	3YrCancer[	6.80E-09	0	0	0	0	0	0	0	0	0	0	0
377	ALL		383602.3	3744081	6.85E-09	3YrCancer[	6.85E-09	0	0	0	0	0	0	0	0	0	0	0
378	ALL		383702.3	3744081	6.90E-09	3YrCancer[	6.90E-09	0	0	0	0	0	0	0	0	0	0	0
379	ALL		381002.3	3744181	2.93E-09	3YrCancer[	2.93E-09	0	0	0	0	0	0	0	0	0	0	0
380	ALL		381102.3	3744181	3.09E-09	3YrCancer[	3.09E-09	0	0	0	0	0	0	0	0	0	0	0
381	ALL		381202.3	3744181	3.28E-09	3YrCancer[	3.28E-09	0	0	0	0	0	0	0	0	0	0	0
382	ALL		381302.3	3744181	3.46E-09	3YrCancer[	3.46E-09	0	0	0	0	0	0	0	0	0	0	0
383	ALL		381402.3	3744181	3.68E-09	3YrCancer[	3.68E-09	0	0	0	0	0	0	0	0	0	0	0
384	ALL		381502.3	3744181	3.89E-09	3YrCancer[	3.89E-09	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
385	ALL		381602.3	3744181	4.13E-09	3YrCancer[	4.13E-09	0	0	0	0	0	0	0	0	0	0	0
386	ALL		381702.3	3744181	4.37E-09	3YrCancer[	4.37E-09	0	0	0	0	0	0	0	0	0	0	0
387	ALL		381802.3	3744181	4.62E-09	3YrCancer[	4.62E-09	0	0	0	0	0	0	0	0	0	0	0
388	ALL		381902.3	3744181	4.90E-09	3YrCancer[	4.90E-09	0	0	0	0	0	0	0	0	0	0	0
389	ALL		382002.3	3744181	5.18E-09	3YrCancer[	5.18E-09	0	0	0	0	0	0	0	0	0	0	0
390	ALL		382102.3	3744181	5.47E-09	3YrCancer[	5.47E-09	0	0	0	0	0	0	0	0	0	0	0
391	ALL		382202.3	3744181	5.75E-09	3YrCancer[	5.75E-09	0	0	0	0	0	0	0	0	0	0	0
392	ALL		382302.3	3744181	6.03E-09	3YrCancer[	6.03E-09	0	0	0	0	0	0	0	0	0	0	0
393	ALL		382402.3	3744181	6.29E-09	3YrCancer[	6.29E-09	0	0	0	0	0	0	0	0	0	0	0
394	ALL		382502.3	3744181	6.53E-09	3YrCancer[	6.53E-09	0	0	0	0	0	0	0	0	0	0	0
395	ALL		382602.3	3744181	6.76E-09	3YrCancer[	6.76E-09	0	0	0	0	0	0	0	0	0	0	0
396	ALL		382702.3	3744181	6.98E-09	3YrCancer[	6.98E-09	0	0	0	0	0	0	0	0	0	0	0
397	ALL		382802.3	3744181	7.18E-09	3YrCancer[	7.18E-09	0	0	0	0	0	0	0	0	0	0	0
398	ALL		382902.3	3744181	7.37E-09	3YrCancer[	7.37E-09	0	0	0	0	0	0	0	0	0	0	0
399	ALL		383002.3	3744181	7.55E-09	3YrCancer[	7.55E-09	0	0	0	0	0	0	0	0	0	0	0
400	ALL		383102.3	3744181	7.71E-09	3YrCancer[	7.71E-09	0	0	0	0	0	0	0	0	0	0	0
401	ALL		383202.3	3744181	7.83E-09	3YrCancer[	7.83E-09	0	0	0	0	0	0	0	0	0	0	0
402	ALL		383302.3	3744181	7.93E-09	3YrCancer[	7.93E-09	0	0	0	0	0	0	0	0	0	0	0
403	ALL		383402.3	3744181	7.99E-09	3YrCancer[	7.99E-09	0	0	0	0	0	0	0	0	0	0	0
404	ALL		383502.3	3744181	8.04E-09	3YrCancer[	8.04E-09	0	0	0	0	0	0	0	0	0	0	0
405	ALL		383602.3	3744181	8.09E-09	3YrCancer[	8.09E-09	0	0	0	0	0	0	0	0	0	0	0
406	ALL		383702.3	3744181	8.13E-09	3YrCancer[	8.13E-09	0	0	0	0	0	0	0	0	0	0	0
407	ALL		381002.3	3744281	3.13E-09	3YrCancer[	3.13E-09	0	0	0	0	0	0	0	0	0	0	0
408	ALL		381102.3	3744281	3.31E-09	3YrCancer[	3.31E-09	0	0	0	0	0	0	0	0	0	0	0
409	ALL		381202.3	3744281	3.52E-09	3YrCancer[	3.52E-09	0	0	0	0	0	0	0	0	0	0	0
410	ALL		381302.3	3744281	3.75E-09	3YrCancer[	3.75E-09	0	0	0	0	0	0	0	0	0	0	0
411	ALL		381402.3	3744281	4.00E-09	3YrCancer[	4.00E-09	0	0	0	0	0	0	0	0	0	0	0
412	ALL		381502.3	3744281	4.26E-09	3YrCancer[	4.26E-09	0	0	0	0	0	0	0	0	0	0	0
413	ALL		381602.3	3744281	4.54E-09	3YrCancer[	4.54E-09	0	0	0	0	0	0	0	0	0	0	0
414	ALL		381702.3	3744281	4.85E-09	3YrCancer[	4.85E-09	0	0	0	0	0	0	0	0	0	0	0
415	ALL		381802.3	3744281	5.17E-09	3YrCancer[	5.17E-09	0	0	0	0	0	0	0	0	0	0	0
416	ALL		381902.3	3744281	5.51E-09	3YrCancer[	5.51E-09	0	0	0	0	0	0	0	0	0	0	0
417	ALL		382002.3	3744281	5.88E-09	3YrCancer[	5.88E-09	0	0	0	0	0	0	0	0	0	0	0
418	ALL		382102.3	3744281	6.25E-09	3YrCancer[	6.25E-09	0	0	0	0	0	0	0	0	0	0	0
419	ALL		382202.3	3744281	6.62E-09	3YrCancer[	6.62E-09	0	0	0	0	0	0	0	0	0	0	0
420	ALL		382302.3	3744281	6.98E-09	3YrCancer[	6.98E-09	0	0	0	0	0	0	0	0	0	0	0
421	ALL		382402.3	3744281	7.32E-09	3YrCancer[	7.32E-09	0	0	0	0	0	0	0	0	0	0	0
422	ALL		382502.3	3744281	7.65E-09	3YrCancer[	7.65E-09	0	0	0	0	0	0	0	0	0	0	0
423	ALL		382602.3	3744281	7.96E-09	3YrCancer[	7.96E-09	0	0	0	0	0	0	0	0	0	0	0
424	ALL		382702.3	3744281	8.26E-09	3YrCancer[	8.26E-09	0	0	0	0	0	0	0	0	0	0	0
425	ALL		382802.3	3744281	8.54E-09	3YrCancer[	8.54E-09	0	0	0	0	0	0	0	0	0	0	0
426	ALL		382902.3	3744281	8.83E-09	3YrCancer[	8.83E-09	0	0	0	0	0	0	0	0	0	0	0
427	ALL		383002.3	3744281	9.10E-09	3YrCancer[	9.10E-09	0	0	0	0	0	0	0	0	0	0	0
428	ALL		383102.3	3744281	9.32E-09	3YrCancer[	9.32E-09	0	0	0	0	0	0	0	0	0	0	0
429	ALL		383202.3	3744281	9.51E-09	3YrCancer[	9.51E-09	0	0	0	0	0	0	0	0	0	0	0
430	ALL		383302.3	3744281	9.60E-09	3YrCancer[	9.60E-09	0	0	0	0	0	0	0	0	0	0	0
431	ALL		383402.3	3744281	9.66E-09	3YrCancer[	9.66E-09	0	0	0	0	0	0	0	0	0	0	0
432	ALL		383502.3	3744281	9.70E-09	3YrCancer[	9.70E-09	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
433	ALL		383602.3	3744281	9.73E-09	3YrCancer[	9.73E-09	0	0	0	0	0	0	0	0	0	0	0
434	ALL		381002.3	3744381	3.33E-09	3YrCancer[	3.33E-09	0	0	0	0	0	0	0	0	0	0	0
435	ALL		381102.3	3744381	3.55E-09	3YrCancer[	3.55E-09	0	0	0	0	0	0	0	0	0	0	0
436	ALL		381202.3	3744381	3.80E-09	3YrCancer[	3.80E-09	0	0	0	0	0	0	0	0	0	0	0
437	ALL		381302.3	3744381	4.07E-09	3YrCancer[	4.07E-09	0	0	0	0	0	0	0	0	0	0	0
438	ALL		381002.3	3744481	3.55E-09	3YrCancer[	3.55E-09	0	0	0	0	0	0	0	0	0	0	0
439	ALL		381102.3	3744481	3.81E-09	3YrCancer[	3.81E-09	0	0	0	0	0	0	0	0	0	0	0
440	ALL		381202.3	3744481	4.10E-09	3YrCancer[	4.10E-09	0	0	0	0	0	0	0	0	0	0	0
441	ALL		381302.3	3744481	4.42E-09	3YrCancer[	4.42E-09	0	0	0	0	0	0	0	0	0	0	0
442	ALL		381002.3	3744581	3.79E-09	3YrCancer[	3.79E-09	0	0	0	0	0	0	0	0	0	0	0
443	ALL		381102.3	3744581	4.09E-09	3YrCancer[	4.09E-09	0	0	0	0	0	0	0	0	0	0	0
444	ALL		381202.3	3744581	4.43E-09	3YrCancer[	4.43E-09	0	0	0	0	0	0	0	0	0	0	0
445	ALL		381302.3	3744581	4.82E-09	3YrCancer[	4.82E-09	0	0	0	0	0	0	0	0	0	0	0
446	ALL		381002.3	3744681	4.03E-09	3YrCancer[	4.03E-09	0	0	0	0	0	0	0	0	0	0	0
447	ALL		381102.3	3744681	4.38E-09	3YrCancer[	4.38E-09	0	0	0	0	0	0	0	0	0	0	0
448	ALL		381202.3	3744681	4.78E-09	3YrCancer[	4.78E-09	0	0	0	0	0	0	0	0	0	0	0
449	ALL		381302.3	3744681	5.25E-09	3YrCancer[	5.25E-09	0	0	0	0	0	0	0	0	0	0	0
450	ALL		381002.3	3744781	4.28E-09	3YrCancer[	4.28E-09	0	0	0	0	0	0	0	0	0	0	0
451	ALL		381102.3	3744781	4.69E-09	3YrCancer[	4.69E-09	0	0	0	0	0	0	0	0	0	0	0
452	ALL		381202.3	3744781	5.17E-09	3YrCancer[	5.17E-09	0	0	0	0	0	0	0	0	0	0	0
453	ALL		381302.3	3744781	5.73E-09	3YrCancer[	5.73E-09	0	0	0	0	0	0	0	0	0	0	0
454	ALL		381405	3744382	4.38E-09	3YrCancer[	4.38E-09	0	0	0	0	0	0	0	0	0	0	0
455	ALL		381505	3744382	4.70E-09	3YrCancer[	4.70E-09	0	0	0	0	0	0	0	0	0	0	0
456	ALL		381605	3744382	5.05E-09	3YrCancer[	5.05E-09	0	0	0	0	0	0	0	0	0	0	0
457	ALL		381736	3744394	5.63E-09	3YrCancer[	5.63E-09	0	0	0	0	0	0	0	0	0	0	0
458	ALL		381805	3744382	5.85E-09	3YrCancer[	5.85E-09	0	0	0	0	0	0	0	0	0	0	0
459	ALL		381905	3744382	6.30E-09	3YrCancer[	6.30E-09	0	0	0	0	0	0	0	0	0	0	0
460	ALL		382005	3744382	6.77E-09	3YrCancer[	6.77E-09	0	0	0	0	0	0	0	0	0	0	0
461	ALL		381405	3744482	4.79E-09	3YrCancer[	4.79E-09	0	0	0	0	0	0	0	0	0	0	0
462	ALL		381505	3744482	5.19E-09	3YrCancer[	5.19E-09	0	0	0	0	0	0	0	0	0	0	0
463	ALL		381605	3744482	5.63E-09	3YrCancer[	5.63E-09	0	0	0	0	0	0	0	0	0	0	0
464	ALL		381705	3744482	6.14E-09	3YrCancer[	6.14E-09	0	0	0	0	0	0	0	0	0	0	0
465	ALL		381805	3744482	6.67E-09	3YrCancer[	6.67E-09	0	0	0	0	0	0	0	0	0	0	0
466	ALL		381905	3744482	7.26E-09	3YrCancer[	7.26E-09	0	0	0	0	0	0	0	0	0	0	0
467	ALL		381405	3744582	5.27E-09	3YrCancer[	5.27E-09	0	0	0	0	0	0	0	0	0	0	0
468	ALL		381505	3744582	5.78E-09	3YrCancer[	5.78E-09	0	0	0	0	0	0	0	0	0	0	0
469	ALL		381605	3744582	6.34E-09	3YrCancer[	6.34E-09	0	0	0	0	0	0	0	0	0	0	0
470	ALL		381705	3744582	6.98E-09	3YrCancer[	6.98E-09	0	0	0	0	0	0	0	0	0	0	0
471	ALL		381805	3744582	7.69E-09	3YrCancer[	7.69E-09	0	0	0	0	0	0	0	0	0	0	0
472	ALL		381405	3744682	5.81E-09	3YrCancer[	5.81E-09	0	0	0	0	0	0	0	0	0	0	0
473	ALL		381505	3744682	6.43E-09	3YrCancer[	6.43E-09	0	0	0	0	0	0	0	0	0	0	0
474	ALL		381605	3744682	7.17E-09	3YrCancer[	7.17E-09	0	0	0	0	0	0	0	0	0	0	0
475	ALL		381705	3744682	7.99E-09	3YrCancer[	7.99E-09	0	0	0	0	0	0	0	0	0	0	0
476	ALL		382003	3744527	8.48E-09	3YrCancer[	8.48E-09	0	0	0	0	0	0	0	0	0	0	0
477	ALL		381928	3744602	8.97E-09	3YrCancer[	8.97E-09	0	0	0	0	0	0	0	0	0	0	0
478	ALL		382003	3744602	9.68E-09	3YrCancer[	9.68E-09	0	0	0	0	0	0	0	0	0	0	0
479	ALL		381778	3744677	8.62E-09	3YrCancer[	8.62E-09	0	0	0	0	0	0	0	0	0	0	0
480	ALL		381853	3744677	9.40E-09	3YrCancer[	9.40E-09	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
481	ALL		381928	3744677	1.03E-08	3YrCancer[	1.03E-08	0	0	0	0	0	0	0	0	0	0	0
482	ALL		382003	3744677	1.12E-08	3YrCancer[	1.12E-08	0	0	0	0	0	0	0	0	0	0	0
483	ALL		381553	3744752	7.36E-09	3YrCancer[	7.36E-09	0	0	0	0	0	0	0	0	0	0	0
484	ALL		381703	3744752	8.83E-09	3YrCancer[	8.83E-09	0	0	0	0	0	0	0	0	0	0	0
485	ALL		381778	3744752	9.71E-09	3YrCancer[	9.71E-09	0	0	0	0	0	0	0	0	0	0	0
486	ALL		381853	3744752	1.07E-08	3YrCancer[	1.07E-08	0	0	0	0	0	0	0	0	0	0	0
487	ALL		381928	3744752	1.19E-08	3YrCancer[	1.19E-08	0	0	0	0	0	0	0	0	0	0	0
488	ALL		382003	3744752	1.32E-08	3YrCancer[	1.32E-08	0	0	0	0	0	0	0	0	0	0	0
489	ALL		381703	3744827	9.86E-09	3YrCancer[	9.86E-09	0	0	0	0	0	0	0	0	0	0	0
490	ALL		381778	3744827	1.10E-08	3YrCancer[	1.10E-08	0	0	0	0	0	0	0	0	0	0	0
491	ALL		381853	3744827	1.24E-08	3YrCancer[	1.24E-08	0	0	0	0	0	0	0	0	0	0	0
492	ALL		381928	3744827	1.39E-08	3YrCancer[	1.39E-08	0	0	0	0	0	0	0	0	0	0	0
493	ALL		382003	3744827	1.57E-08	3YrCancer[	1.57E-08	0	0	0	0	0	0	0	0	0	0	0
494	ALL		381628	3744902	9.87E-09	3YrCancer[	9.87E-09	0	0	0	0	0	0	0	0	0	0	0
495	ALL		381703	3744902	1.11E-08	3YrCancer[	1.11E-08	0	0	0	0	0	0	0	0	0	0	0
496	ALL		381778	3744902	1.26E-08	3YrCancer[	1.26E-08	0	0	0	0	0	0	0	0	0	0	0
497	ALL		381853	3744902	1.44E-08	3YrCancer[	1.44E-08	0	0	0	0	0	0	0	0	0	0	0
498	ALL		381928	3744902	1.66E-08	3YrCancer[	1.66E-08	0	0	0	0	0	0	0	0	0	0	0
499	ALL		381628	3744977	1.09E-08	3YrCancer[	1.09E-08	0	0	0	0	0	0	0	0	0	0	0
500	ALL		381703	3744977	1.25E-08	3YrCancer[	1.25E-08	0	0	0	0	0	0	0	0	0	0	0
501	ALL		381778	3744977	1.44E-08	3YrCancer[	1.44E-08	0	0	0	0	0	0	0	0	0	0	0
502	ALL		381853	3744977	1.69E-08	3YrCancer[	1.69E-08	0	0	0	0	0	0	0	0	0	0	0
503	ALL		381628	3745052	1.21E-08	3YrCancer[	1.21E-08	0	0	0	0	0	0	0	0	0	0	0
504	ALL		381703	3745052	1.40E-08	3YrCancer[	1.40E-08	0	0	0	0	0	0	0	0	0	0	0
505	ALL		381778	3745052	1.66E-08	3YrCancer[	1.66E-08	0	0	0	0	0	0	0	0	0	0	0
506	ALL		381628	3745127	1.34E-08	3YrCancer[	1.34E-08	0	0	0	0	0	0	0	0	0	0	0
507	ALL		381703	3745127	1.58E-08	3YrCancer[	1.58E-08	0	0	0	0	0	0	0	0	0	0	0
508	ALL		381778	3745127	1.92E-08	3YrCancer[	1.92E-08	0	0	0	0	0	0	0	0	0	0	0
509	ALL		381628	3745202	1.47E-08	3YrCancer[	1.47E-08	0	0	0	0	0	0	0	0	0	0	0
510	ALL		381703	3745202	1.77E-08	3YrCancer[	1.77E-08	0	0	0	0	0	0	0	0	0	0	0
511	ALL		381628	3745277	1.60E-08	3YrCancer[	1.60E-08	0	0	0	0	0	0	0	0	0	0	0
512	ALL		381628	3745352	1.72E-08	3YrCancer[	1.72E-08	0	0	0	0	0	0	0	0	0	0	0
513	ALL		381654.6	3744828	9.25E-09	3YrCancer[	9.25E-09	0	0	0	0	0	0	0	0	0	0	0
514	ALL		382054.6	3744828	1.72E-08	3YrCancer[	1.72E-08	0	0	0	0	0	0	0	0	0	0	0
515	ALL		382004.6	3744878	1.81E-08	3YrCancer[	1.81E-08	0	0	0	0	0	0	0	0	0	0	0
516	ALL		382054.6	3744878	1.99E-08	3YrCancer[	1.99E-08	0	0	0	0	0	0	0	0	0	0	0
517	ALL		381954.6	3744928	1.87E-08	3YrCancer[	1.87E-08	0	0	0	0	0	0	0	0	0	0	0
518	ALL		382004.6	3744928	2.09E-08	3YrCancer[	2.09E-08	0	0	0	0	0	0	0	0	0	0	0
519	ALL		382054.6	3744928	2.34E-08	3YrCancer[	2.34E-08	0	0	0	0	0	0	0	0	0	0	0
520	ALL		381904.6	3744978	1.91E-08	3YrCancer[	1.91E-08	0	0	0	0	0	0	0	0	0	0	0
521	ALL		381954.6	3744978	2.15E-08	3YrCancer[	2.15E-08	0	0	0	0	0	0	0	0	0	0	0
522	ALL		382004.6	3744978	2.45E-08	3YrCancer[	2.45E-08	0	0	0	0	0	0	0	0	0	0	0
523	ALL		382054.6	3744978	2.81E-08	3YrCancer[	2.81E-08	0	0	0	0	0	0	0	0	0	0	0
524	ALL		381904.6	3745028	2.16E-08	3YrCancer[	2.16E-08	0	0	0	0	0	0	0	0	0	0	0
525	ALL		381954.6	3745028	2.49E-08	3YrCancer[	2.49E-08	0	0	0	0	0	0	0	0	0	0	0
526	ALL		382004.6	3745028	2.91E-08	3YrCancer[	2.91E-08	0	0	0	0	0	0	0	0	0	0	0
527	ALL		382054.6	3745028	3.46E-08	3YrCancer[	3.46E-08	0	0	0	0	0	0	0	0	0	0	0
528	ALL		381854.6	3745078	2.14E-08	3YrCancer[	2.14E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
529	ALL		381904.6	3745078	2.47E-08	3YrCancer[	2.47E-08	0	0	0	0	0	0	0	0	0	0	0
530	ALL		381954.6	3745078	2.91E-08	3YrCancer[	2.91E-08	0	0	0	0	0	0	0	0	0	0	0
531	ALL		382004.6	3745078	3.52E-08	3YrCancer[	3.52E-08	0	0	0	0	0	0	0	0	0	0	0
532	ALL		381804.6	3745128	2.07E-08	3YrCancer[	2.07E-08	0	0	0	0	0	0	0	0	0	0	0
533	ALL		381854.6	3745128	2.41E-08	3YrCancer[	2.41E-08	0	0	0	0	0	0	0	0	0	0	0
534	ALL		381904.6	3745128	2.84E-08	3YrCancer[	2.84E-08	0	0	0	0	0	0	0	0	0	0	0
535	ALL		381954.6	3745128	3.44E-08	3YrCancer[	3.44E-08	0	0	0	0	0	0	0	0	0	0	0
536	ALL		381754.6	3745178	1.97E-08	3YrCancer[	1.97E-08	0	0	0	0	0	0	0	0	0	0	0
537	ALL		381804.6	3745178	2.30E-08	3YrCancer[	2.30E-08	0	0	0	0	0	0	0	0	0	0	0
538	ALL		381854.6	3745178	2.71E-08	3YrCancer[	2.71E-08	0	0	0	0	0	0	0	0	0	0	0
539	ALL		381904.6	3745178	3.28E-08	3YrCancer[	3.28E-08	0	0	0	0	0	0	0	0	0	0	0
540	ALL		381704.6	3745228	1.85E-08	3YrCancer[	1.85E-08	0	0	0	0	0	0	0	0	0	0	0
541	ALL		381754.6	3745228	2.15E-08	3YrCancer[	2.15E-08	0	0	0	0	0	0	0	0	0	0	0
542	ALL		381804.6	3745228	2.54E-08	3YrCancer[	2.54E-08	0	0	0	0	0	0	0	0	0	0	0
543	ALL		381854.6	3745228	3.07E-08	3YrCancer[	3.07E-08	0	0	0	0	0	0	0	0	0	0	0
544	ALL		381704.6	3745278	1.99E-08	3YrCancer[	1.99E-08	0	0	0	0	0	0	0	0	0	0	0
545	ALL		381754.6	3745278	2.34E-08	3YrCancer[	2.34E-08	0	0	0	0	0	0	0	0	0	0	0
546	ALL		381804.6	3745278	2.81E-08	3YrCancer[	2.81E-08	0	0	0	0	0	0	0	0	0	0	0
547	ALL		381854.6	3745278	3.49E-08	3YrCancer[	3.49E-08	0	0	0	0	0	0	0	0	0	0	0
548	ALL		381654.6	3745328	1.82E-08	3YrCancer[	1.82E-08	0	0	0	0	0	0	0	0	0	0	0
549	ALL		381704.6	3745328	2.12E-08	3YrCancer[	2.12E-08	0	0	0	0	0	0	0	0	0	0	0
550	ALL		381754.6	3745328	2.53E-08	3YrCancer[	2.53E-08	0	0	0	0	0	0	0	0	0	0	0
551	ALL		381804.6	3745328	3.11E-08	3YrCancer[	3.11E-08	0	0	0	0	0	0	0	0	0	0	0
552	ALL		381604.6	3745378	1.65E-08	3YrCancer[	1.65E-08	0	0	0	0	0	0	0	0	0	0	0
553	ALL		381654.6	3745378	1.91E-08	3YrCancer[	1.91E-08	0	0	0	0	0	0	0	0	0	0	0
554	ALL		381704.6	3745378	2.25E-08	3YrCancer[	2.25E-08	0	0	0	0	0	0	0	0	0	0	0
555	ALL		381754.6	3745378	2.72E-08	3YrCancer[	2.72E-08	0	0	0	0	0	0	0	0	0	0	0
556	ALL		381804.6	3745378	3.41E-08	3YrCancer[	3.41E-08	0	0	0	0	0	0	0	0	0	0	0
557	ALL		381604.6	3745428	1.73E-08	3YrCancer[	1.73E-08	0	0	0	0	0	0	0	0	0	0	0
558	ALL		381654.6	3745428	2.01E-08	3YrCancer[	2.01E-08	0	0	0	0	0	0	0	0	0	0	0
559	ALL		381704.6	3745428	2.38E-08	3YrCancer[	2.38E-08	0	0	0	0	0	0	0	0	0	0	0
560	ALL		381754.6	3745428	2.91E-08	3YrCancer[	2.91E-08	0	0	0	0	0	0	0	0	0	0	0
561	ALL		381804.6	3745428	3.72E-08	3YrCancer[	3.72E-08	0	0	0	0	0	0	0	0	0	0	0
562	ALL		381604.6	3745478	1.80E-08	3YrCancer[	1.80E-08	0	0	0	0	0	0	0	0	0	0	0
563	ALL		381654.6	3745478	2.10E-08	3YrCancer[	2.10E-08	0	0	0	0	0	0	0	0	0	0	0
564	ALL		381704.6	3745478	2.51E-08	3YrCancer[	2.51E-08	0	0	0	0	0	0	0	0	0	0	0
565	ALL		381754.6	3745478	3.10E-08	3YrCancer[	3.10E-08	0	0	0	0	0	0	0	0	0	0	0
566	ALL		381804.6	3745478	4.05E-08	3YrCancer[	4.05E-08	0	0	0	0	0	0	0	0	0	0	0
567	ALL		381604.6	3745528	1.91E-08	3YrCancer[	1.91E-08	0	0	0	0	0	0	0	0	0	0	0
568	ALL		381654.6	3745528	2.22E-08	3YrCancer[	2.22E-08	0	0	0	0	0	0	0	0	0	0	0
569	ALL		381704.6	3745528	2.66E-08	3YrCancer[	2.66E-08	0	0	0	0	0	0	0	0	0	0	0
570	ALL		381754.6	3745528	3.31E-08	3YrCancer[	3.31E-08	0	0	0	0	0	0	0	0	0	0	0
571	ALL		382078	3745029	3.80E-08	3YrCancer[	3.80E-08	0	0	0	0	0	0	0	0	0	0	0
572	ALL		382053	3745054	3.86E-08	3YrCancer[	3.86E-08	0	0	0	0	0	0	0	0	0	0	0
573	ALL		382078	3745054	4.31E-08	3YrCancer[	4.31E-08	0	0	0	0	0	0	0	0	0	0	0
574	ALL		382028	3745079	3.88E-08	3YrCancer[	3.88E-08	0	0	0	0	0	0	0	0	0	0	0
575	ALL		382053	3745079	4.36E-08	3YrCancer[	4.36E-08	0	0	0	0	0	0	0	0	0	0	0
576	ALL		382078	3745079	4.95E-08	3YrCancer[	4.95E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
577	ALL		382028	3745104	4.36E-08	3YrCancer[	4.36E-08	0	0	0	0	0	0	0	0	0	0	0
578	ALL		382053	3745104	4.97E-08	3YrCancer[	4.97E-08	0	0	0	0	0	0	0	0	0	0	0
579	ALL		382078	3745104	5.61E-08	3YrCancer[	5.61E-08	0	0	0	0	0	0	0	0	0	0	0
580	ALL		382003	3745129	4.30E-08	3YrCancer[	4.30E-08	0	0	0	0	0	0	0	0	0	0	0
581	ALL		382028	3745129	4.93E-08	3YrCancer[	4.93E-08	0	0	0	0	0	0	0	0	0	0	0
582	ALL		382053	3745129	5.74E-08	3YrCancer[	5.74E-08	0	0	0	0	0	0	0	0	0	0	0
583	ALL		381753	3745154	1.88E-08	3YrCancer[	1.88E-08	0	0	0	0	0	0	0	0	0	0	0
584	ALL		381978	3745154	4.20E-08	3YrCancer[	4.20E-08	0	0	0	0	0	0	0	0	0	0	0
585	ALL		382003	3745154	4.80E-08	3YrCancer[	4.80E-08	0	0	0	0	0	0	0	0	0	0	0
586	ALL		382028	3745154	5.59E-08	3YrCancer[	5.59E-08	0	0	0	0	0	0	0	0	0	0	0
587	ALL		381728	3745179	1.83E-08	3YrCancer[	1.83E-08	0	0	0	0	0	0	0	0	0	0	0
588	ALL		381953	3745179	4.10E-08	3YrCancer[	4.10E-08	0	0	0	0	0	0	0	0	0	0	0
589	ALL		381978	3745179	4.67E-08	3YrCancer[	4.67E-08	0	0	0	0	0	0	0	0	0	0	0
590	ALL		382003	3745179	5.42E-08	3YrCancer[	5.42E-08	0	0	0	0	0	0	0	0	0	0	0
591	ALL		381928	3745204	3.97E-08	3YrCancer[	3.97E-08	0	0	0	0	0	0	0	0	0	0	0
592	ALL		381953	3745204	4.52E-08	3YrCancer[	4.52E-08	0	0	0	0	0	0	0	0	0	0	0
593	ALL		381978	3745204	5.23E-08	3YrCancer[	5.23E-08	0	0	0	0	0	0	0	0	0	0	0
594	ALL		382003	3745204	6.19E-08	3YrCancer[	6.19E-08	0	0	0	0	0	0	0	0	0	0	0
595	ALL		381903	3745229	3.82E-08	3YrCancer[	3.82E-08	0	0	0	0	0	0	0	0	0	0	0
596	ALL		381928	3745229	4.34E-08	3YrCancer[	4.34E-08	0	0	0	0	0	0	0	0	0	0	0
597	ALL		381953	3745229	5.01E-08	3YrCancer[	5.01E-08	0	0	0	0	0	0	0	0	0	0	0
598	ALL		381978	3745229	5.93E-08	3YrCancer[	5.93E-08	0	0	0	0	0	0	0	0	0	0	0
599	ALL		381878	3745254	3.65E-08	3YrCancer[	3.65E-08	0	0	0	0	0	0	0	0	0	0	0
600	ALL		381903	3745254	4.15E-08	3YrCancer[	4.15E-08	0	0	0	0	0	0	0	0	0	0	0
601	ALL		381928	3745254	4.79E-08	3YrCancer[	4.79E-08	0	0	0	0	0	0	0	0	0	0	0
602	ALL		381953	3745254	5.66E-08	3YrCancer[	5.66E-08	0	0	0	0	0	0	0	0	0	0	0
603	ALL		381878	3745279	3.93E-08	3YrCancer[	3.93E-08	0	0	0	0	0	0	0	0	0	0	0
604	ALL		381903	3745279	4.52E-08	3YrCancer[	4.52E-08	0	0	0	0	0	0	0	0	0	0	0
605	ALL		381928	3745279	5.31E-08	3YrCancer[	5.31E-08	0	0	0	0	0	0	0	0	0	0	0
606	ALL		381953	3745279	6.35E-08	3YrCancer[	6.35E-08	0	0	0	0	0	0	0	0	0	0	0
607	ALL		381878	3745304	4.25E-08	3YrCancer[	4.25E-08	0	0	0	0	0	0	0	0	0	0	0
608	ALL		381903	3745304	4.96E-08	3YrCancer[	4.96E-08	0	0	0	0	0	0	0	0	0	0	0
609	ALL		381928	3745304	5.95E-08	3YrCancer[	5.95E-08	0	0	0	0	0	0	0	0	0	0	0
610	ALL		381853	3745329	3.96E-08	3YrCancer[	3.96E-08	0	0	0	0	0	0	0	0	0	0	0
611	ALL		381878	3745329	4.61E-08	3YrCancer[	4.61E-08	0	0	0	0	0	0	0	0	0	0	0
612	ALL		381903	3745329	5.49E-08	3YrCancer[	5.49E-08	0	0	0	0	0	0	0	0	0	0	0
613	ALL		381928	3745329	4.26E-08	3YrCancer[	4.26E-08	0	0	0	0	0	0	0	0	0	0	0
614	ALL		381853	3745354	4.22E-08	3YrCancer[	4.22E-08	0	0	0	0	0	0	0	0	0	0	0
615	ALL		381878	3745354	4.99E-08	3YrCancer[	4.99E-08	0	0	0	0	0	0	0	0	0	0	0
616	ALL		381903	3745354	3.79E-08	3YrCancer[	3.79E-08	0	0	0	0	0	0	0	0	0	0	0
617	ALL		381853	3745379	4.51E-08	3YrCancer[	4.51E-08	0	0	0	0	0	0	0	0	0	0	0
618	ALL		381878	3745379	5.38E-08	3YrCancer[	5.38E-08	0	0	0	0	0	0	0	0	0	0	0
619	ALL		381903	3745379	3.94E-08	3YrCancer[	3.94E-08	0	0	0	0	0	0	0	0	0	0	0
620	ALL		381853	3745404	4.82E-08	3YrCancer[	4.82E-08	0	0	0	0	0	0	0	0	0	0	0
621	ALL		381878	3745404	3.67E-08	3YrCancer[	3.67E-08	0	0	0	0	0	0	0	0	0	0	0
622	ALL		381903	3745404	4.17E-08	3YrCancer[	4.17E-08	0	0	0	0	0	0	0	0	0	0	0
623	ALL		381828	3745429	4.28E-08	3YrCancer[	4.28E-08	0	0	0	0	0	0	0	0	0	0	0
624	ALL		381853	3745429	5.13E-08	3YrCancer[	5.13E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
625	ALL		381878	3745429	3.93E-08	3YrCancer[	3.93E-08	0	0	0	0	0	0	0	0	0	0	0
626	ALL		381903	3745429	4.40E-08	3YrCancer[	4.40E-08	0	0	0	0	0	0	0	0	0	0	0
627	ALL		381828	3745454	4.51E-08	3YrCancer[	4.51E-08	0	0	0	0	0	0	0	0	0	0	0
628	ALL		381853	3745454	5.50E-08	3YrCancer[	5.50E-08	0	0	0	0	0	0	0	0	0	0	0
629	ALL		381878	3745454	4.28E-08	3YrCancer[	4.28E-08	0	0	0	0	0	0	0	0	0	0	0
630	ALL		381828	3745479	4.76E-08	3YrCancer[	4.76E-08	0	0	0	0	0	0	0	0	0	0	0
631	ALL		381853	3745479	5.87E-08	3YrCancer[	5.87E-08	0	0	0	0	0	0	0	0	0	0	0
632	ALL		381878	3745479	7.58E-08	3YrCancer[	7.58E-08	0	0	0	0	0	0	0	0	0	0	0
633	ALL		381828	3745504	5.02E-08	3YrCancer[	5.02E-08	0	0	0	0	0	0	0	0	0	0	0
634	ALL		381853	3745504	6.20E-08	3YrCancer[	6.20E-08	0	0	0	0	0	0	0	0	0	0	0
635	ALL		381878	3745504	5.56E-08	3YrCancer[	5.56E-08	0	0	0	0	0	0	0	0	0	0	0
636	ALL		381803	3745529	4.39E-08	3YrCancer[	4.39E-08	0	0	0	0	0	0	0	0	0	0	0
637	ALL		381828	3745529	5.28E-08	3YrCancer[	5.28E-08	0	0	0	0	0	0	0	0	0	0	0
638	ALL		381853	3745529	4.27E-08	3YrCancer[	4.27E-08	0	0	0	0	0	0	0	0	0	0	0
639	ALL		381728	3745554	3.02E-08	3YrCancer[	3.02E-08	0	0	0	0	0	0	0	0	0	0	0
640	ALL		381753	3745554	3.39E-08	3YrCancer[	3.39E-08	0	0	0	0	0	0	0	0	0	0	0
641	ALL		381778	3745554	3.88E-08	3YrCancer[	3.88E-08	0	0	0	0	0	0	0	0	0	0	0
642	ALL		381803	3745554	4.57E-08	3YrCancer[	4.57E-08	0	0	0	0	0	0	0	0	0	0	0
643	ALL		381828	3745554	5.55E-08	3YrCancer[	5.55E-08	0	0	0	0	0	0	0	0	0	0	0
644	ALL		381853	3745554	4.12E-08	3YrCancer[	4.12E-08	0	0	0	0	0	0	0	0	0	0	0
645	ALL		381603	3745579	2.11E-08	3YrCancer[	2.11E-08	0	0	0	0	0	0	0	0	0	0	0
646	ALL		381628	3745579	2.25E-08	3YrCancer[	2.25E-08	0	0	0	0	0	0	0	0	0	0	0
647	ALL		381653	3745579	2.41E-08	3YrCancer[	2.41E-08	0	0	0	0	0	0	0	0	0	0	0
648	ALL		381678	3745579	2.60E-08	3YrCancer[	2.60E-08	0	0	0	0	0	0	0	0	0	0	0
649	ALL		381703	3745579	2.83E-08	3YrCancer[	2.83E-08	0	0	0	0	0	0	0	0	0	0	0
650	ALL		381728	3745579	3.11E-08	3YrCancer[	3.11E-08	0	0	0	0	0	0	0	0	0	0	0
651	ALL		381753	3745579	3.49E-08	3YrCancer[	3.49E-08	0	0	0	0	0	0	0	0	0	0	0
652	ALL		381778	3745579	4.00E-08	3YrCancer[	4.00E-08	0	0	0	0	0	0	0	0	0	0	0
653	ALL		381803	3745579	4.75E-08	3YrCancer[	4.75E-08	0	0	0	0	0	0	0	0	0	0	0
654	ALL		381828	3745579	3.46E-08	3YrCancer[	3.46E-08	0	0	0	0	0	0	0	0	0	0	0
655	ALL		381853	3745579	3.99E-08	3YrCancer[	3.99E-08	0	0	0	0	0	0	0	0	0	0	0
656	ALL		381603	3745604	2.33E-08	3YrCancer[	2.33E-08	0	0	0	0	0	0	0	0	0	0	0
657	ALL		381628	3745604	2.46E-08	3YrCancer[	2.46E-08	0	0	0	0	0	0	0	0	0	0	0
658	ALL		381653	3745604	2.59E-08	3YrCancer[	2.59E-08	0	0	0	0	0	0	0	0	0	0	0
659	ALL		381678	3745604	2.75E-08	3YrCancer[	2.75E-08	0	0	0	0	0	0	0	0	0	0	0
660	ALL		381703	3745604	2.94E-08	3YrCancer[	2.94E-08	0	0	0	0	0	0	0	0	0	0	0
661	ALL		381728	3745604	3.21E-08	3YrCancer[	3.21E-08	0	0	0	0	0	0	0	0	0	0	0
662	ALL		381753	3745604	3.57E-08	3YrCancer[	3.57E-08	0	0	0	0	0	0	0	0	0	0	0
663	ALL		381778	3745604	4.11E-08	3YrCancer[	4.11E-08	0	0	0	0	0	0	0	0	0	0	0
664	ALL		381803	3745604	4.89E-08	3YrCancer[	4.89E-08	0	0	0	0	0	0	0	0	0	0	0
665	ALL		381828	3745604	3.40E-08	3YrCancer[	3.40E-08	0	0	0	0	0	0	0	0	0	0	0
666	ALL		381603	3745629	2.82E-08	3YrCancer[	2.82E-08	0	0	0	0	0	0	0	0	0	0	0
667	ALL		381628	3745629	2.84E-08	3YrCancer[	2.84E-08	0	0	0	0	0	0	0	0	0	0	0
668	ALL		381653	3745629	2.86E-08	3YrCancer[	2.86E-08	0	0	0	0	0	0	0	0	0	0	0
669	ALL		381678	3745629	2.93E-08	3YrCancer[	2.93E-08	0	0	0	0	0	0	0	0	0	0	0
670	ALL		381703	3745629	3.07E-08	3YrCancer[	3.07E-08	0	0	0	0	0	0	0	0	0	0	0
671	ALL		381728	3745629	3.29E-08	3YrCancer[	3.29E-08	0	0	0	0	0	0	0	0	0	0	0
672	ALL		381753	3745629	3.64E-08	3YrCancer[	3.64E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
673	ALL		381778	3745629	4.17E-08	3YrCancer[	4.17E-08	0	0	0	0	0	0	0	0	0	0	0
674	ALL		381803	3745629	5.03E-08	3YrCancer[	5.03E-08	0	0	0	0	0	0	0	0	0	0	0
675	ALL		381828	3745629	3.35E-08	3YrCancer[	3.35E-08	0	0	0	0	0	0	0	0	0	0	0
676	ALL		381587	3745866	3.94E-08	3YrCancer[	3.94E-08	0	0	0	0	0	0	0	0	0	0	0
677	ALL		381612	3745866	4.94E-08	3YrCancer[	4.94E-08	0	0	0	0	0	0	0	0	0	0	0
678	ALL		381637	3745866	5.97E-08	3YrCancer[	5.97E-08	0	0	0	0	0	0	0	0	0	0	0
679	ALL		381662	3745866	4.42E-08	3YrCancer[	4.42E-08	0	0	0	0	0	0	0	0	0	0	0
680	ALL		381687	3745866	3.68E-08	3YrCancer[	3.68E-08	0	0	0	0	0	0	0	0	0	0	0
681	ALL		381712	3745866	3.31E-08	3YrCancer[	3.31E-08	0	0	0	0	0	0	0	0	0	0	0
682	ALL		381737	3745866	3.14E-08	3YrCancer[	3.14E-08	0	0	0	0	0	0	0	0	0	0	0
683	ALL		381762	3745866	3.11E-08	3YrCancer[	3.11E-08	0	0	0	0	0	0	0	0	0	0	0
684	ALL		381787	3745866	3.20E-08	3YrCancer[	3.20E-08	0	0	0	0	0	0	0	0	0	0	0
685	ALL		381812	3745866	3.37E-08	3YrCancer[	3.37E-08	0	0	0	0	0	0	0	0	0	0	0
686	ALL		381837	3745866	3.64E-08	3YrCancer[	3.64E-08	0	0	0	0	0	0	0	0	0	0	0
687	ALL		381862	3745866	4.00E-08	3YrCancer[	4.00E-08	0	0	0	0	0	0	0	0	0	0	0
688	ALL		381887	3745866	4.42E-08	3YrCancer[	4.42E-08	0	0	0	0	0	0	0	0	0	0	0
689	ALL		381912	3745866	4.92E-08	3YrCancer[	4.92E-08	0	0	0	0	0	0	0	0	0	0	0
690	ALL		381937	3745866	5.49E-08	3YrCancer[	5.49E-08	0	0	0	0	0	0	0	0	0	0	0
691	ALL		381962	3745866	6.13E-08	3YrCancer[	6.13E-08	0	0	0	0	0	0	0	0	0	0	0
692	ALL		381987	3745866	6.87E-08	3YrCancer[	6.87E-08	0	0	0	0	0	0	0	0	0	0	0
693	ALL		382012	3745866	7.76E-08	3YrCancer[	7.76E-08	0	0	0	0	0	0	0	0	0	0	0
694	ALL		382037	3745866	8.86E-08	3YrCancer[	8.86E-08	0	0	0	0	0	0	0	0	0	0	0
695	ALL		382062	3745866	6.83E-08	3YrCancer[	6.83E-08	0	0	0	0	0	0	0	0	0	0	0
696	ALL		382087	3745866	7.16E-08	3YrCancer[	7.16E-08	0	0	0	0	0	0	0	0	0	0	0
697	ALL		382112	3745866	7.52E-08	3YrCancer[	7.52E-08	0	0	0	0	0	0	0	0	0	0	0
698	ALL		382137	3745866	7.95E-08	3YrCancer[	7.95E-08	0	0	0	0	0	0	0	0	0	0	0
699	ALL		382162	3745866	8.53E-08	3YrCancer[	8.53E-08	0	0	0	0	0	0	0	0	0	0	0
700	ALL		382187	3745866	9.30E-08	3YrCancer[	9.30E-08	0	0	0	0	0	0	0	0	0	0	0
701	ALL		382212	3745866	7.05E-08	3YrCancer[	7.05E-08	0	0	0	0	0	0	0	0	0	0	0
702	ALL		382237	3745866	7.09E-08	3YrCancer[	7.09E-08	0	0	0	0	0	0	0	0	0	0	0
703	ALL		382262	3745866	1.10E-07	3YrCancer[	1.10E-07	0	0	0	0	0	0	0	0	0	0	0
704	ALL		382287	3745866	1.01E-07	3YrCancer[	1.01E-07	0	0	0	0	0	0	0	0	0	0	0
705	ALL		382312	3745866	9.38E-08	3YrCancer[	9.38E-08	0	0	0	0	0	0	0	0	0	0	0
706	ALL		382337	3745866	8.89E-08	3YrCancer[	8.89E-08	0	0	0	0	0	0	0	0	0	0	0
707	ALL		381587	3745891	6.04E-08	3YrCancer[	6.04E-08	0	0	0	0	0	0	0	0	0	0	0
708	ALL		381612	3745891	8.85E-08	3YrCancer[	8.85E-08	0	0	0	0	0	0	0	0	0	0	0
709	ALL		381637	3745891	5.83E-08	3YrCancer[	5.83E-08	0	0	0	0	0	0	0	0	0	0	0
710	ALL		381662	3745891	4.37E-08	3YrCancer[	4.37E-08	0	0	0	0	0	0	0	0	0	0	0
711	ALL		381687	3745891	3.63E-08	3YrCancer[	3.63E-08	0	0	0	0	0	0	0	0	0	0	0
712	ALL		381712	3745891	3.25E-08	3YrCancer[	3.25E-08	0	0	0	0	0	0	0	0	0	0	0
713	ALL		381737	3745891	3.07E-08	3YrCancer[	3.07E-08	0	0	0	0	0	0	0	0	0	0	0
714	ALL		381762	3745891	3.02E-08	3YrCancer[	3.02E-08	0	0	0	0	0	0	0	0	0	0	0
715	ALL		381787	3745891	3.07E-08	3YrCancer[	3.07E-08	0	0	0	0	0	0	0	0	0	0	0
716	ALL		381812	3745891	3.21E-08	3YrCancer[	3.21E-08	0	0	0	0	0	0	0	0	0	0	0
717	ALL		381837	3745891	3.42E-08	3YrCancer[	3.42E-08	0	0	0	0	0	0	0	0	0	0	0
718	ALL		381862	3745891	3.72E-08	3YrCancer[	3.72E-08	0	0	0	0	0	0	0	0	0	0	0
719	ALL		381887	3745891	4.07E-08	3YrCancer[	4.07E-08	0	0	0	0	0	0	0	0	0	0	0
720	ALL		381912	3745891	4.49E-08	3YrCancer[	4.49E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
721	ALL		381937	3745891	4.96E-08	3YrCancer[	4.96E-08	0	0	0	0	0	0	0	0	0	0	0
722	ALL		381962	3745891	5.49E-08	3YrCancer[	5.49E-08	0	0	0	0	0	0	0	0	0	0	0
723	ALL		381987	3745891	6.10E-08	3YrCancer[	6.10E-08	0	0	0	0	0	0	0	0	0	0	0
724	ALL		382012	3745891	6.81E-08	3YrCancer[	6.81E-08	0	0	0	0	0	0	0	0	0	0	0
725	ALL		382037	3745891	7.65E-08	3YrCancer[	7.65E-08	0	0	0	0	0	0	0	0	0	0	0
726	ALL		382062	3745891	8.61E-08	3YrCancer[	8.61E-08	0	0	0	0	0	0	0	0	0	0	0
727	ALL		382087	3745891	6.40E-08	3YrCancer[	6.40E-08	0	0	0	0	0	0	0	0	0	0	0
728	ALL		382112	3745891	6.72E-08	3YrCancer[	6.72E-08	0	0	0	0	0	0	0	0	0	0	0
729	ALL		382137	3745891	7.09E-08	3YrCancer[	7.09E-08	0	0	0	0	0	0	0	0	0	0	0
730	ALL		382162	3745891	7.54E-08	3YrCancer[	7.54E-08	0	0	0	0	0	0	0	0	0	0	0
731	ALL		382187	3745891	8.10E-08	3YrCancer[	8.10E-08	0	0	0	0	0	0	0	0	0	0	0
732	ALL		382212	3745891	8.79E-08	3YrCancer[	8.79E-08	0	0	0	0	0	0	0	0	0	0	0
733	ALL		382237	3745891	1.33E-07	3YrCancer[	1.33E-07	0	0	0	0	0	0	0	0	0	0	0
734	ALL		382262	3745891	9.50E-08	3YrCancer[	9.50E-08	0	0	0	0	0	0	0	0	0	0	0
735	ALL		382287	3745891	8.84E-08	3YrCancer[	8.84E-08	0	0	0	0	0	0	0	0	0	0	0
736	ALL		382312	3745891	8.36E-08	3YrCancer[	8.36E-08	0	0	0	0	0	0	0	0	0	0	0
737	ALL		381587	3745916	5.88E-08	3YrCancer[	5.88E-08	0	0	0	0	0	0	0	0	0	0	0
738	ALL		381612	3745916	6.15E-08	3YrCancer[	6.15E-08	0	0	0	0	0	0	0	0	0	0	0
739	ALL		381637	3745916	5.70E-08	3YrCancer[	5.70E-08	0	0	0	0	0	0	0	0	0	0	0
740	ALL		381662	3745916	4.32E-08	3YrCancer[	4.32E-08	0	0	0	0	0	0	0	0	0	0	0
741	ALL		381687	3745916	3.60E-08	3YrCancer[	3.60E-08	0	0	0	0	0	0	0	0	0	0	0
742	ALL		381712	3745916	3.20E-08	3YrCancer[	3.20E-08	0	0	0	0	0	0	0	0	0	0	0
743	ALL		381737	3745916	3.01E-08	3YrCancer[	3.01E-08	0	0	0	0	0	0	0	0	0	0	0
744	ALL		381762	3745916	2.94E-08	3YrCancer[	2.94E-08	0	0	0	0	0	0	0	0	0	0	0
745	ALL		381787	3745916	2.97E-08	3YrCancer[	2.97E-08	0	0	0	0	0	0	0	0	0	0	0
746	ALL		381812	3745916	3.07E-08	3YrCancer[	3.07E-08	0	0	0	0	0	0	0	0	0	0	0
747	ALL		381837	3745916	3.24E-08	3YrCancer[	3.24E-08	0	0	0	0	0	0	0	0	0	0	0
748	ALL		381862	3745916	3.48E-08	3YrCancer[	3.48E-08	0	0	0	0	0	0	0	0	0	0	0
749	ALL		381887	3745916	3.77E-08	3YrCancer[	3.77E-08	0	0	0	0	0	0	0	0	0	0	0
750	ALL		381912	3745916	4.11E-08	3YrCancer[	4.11E-08	0	0	0	0	0	0	0	0	0	0	0
751	ALL		381937	3745916	4.50E-08	3YrCancer[	4.50E-08	0	0	0	0	0	0	0	0	0	0	0
752	ALL		381962	3745916	4.94E-08	3YrCancer[	4.94E-08	0	0	0	0	0	0	0	0	0	0	0
753	ALL		381987	3745916	5.45E-08	3YrCancer[	5.45E-08	0	0	0	0	0	0	0	0	0	0	0
754	ALL		382012	3745916	6.03E-08	3YrCancer[	6.03E-08	0	0	0	0	0	0	0	0	0	0	0
755	ALL		382037	3745916	6.68E-08	3YrCancer[	6.68E-08	0	0	0	0	0	0	0	0	0	0	0
756	ALL		382062	3745916	7.42E-08	3YrCancer[	7.42E-08	0	0	0	0	0	0	0	0	0	0	0
757	ALL		382087	3745916	8.18E-08	3YrCancer[	8.18E-08	0	0	0	0	0	0	0	0	0	0	0
758	ALL		382112	3745916	8.92E-08	3YrCancer[	8.92E-08	0	0	0	0	0	0	0	0	0	0	0
759	ALL		382137	3745916	9.58E-08	3YrCancer[	9.58E-08	0	0	0	0	0	0	0	0	0	0	0
760	ALL		382162	3745916	1.01E-07	3YrCancer[	1.01E-07	0	0	0	0	0	0	0	0	0	0	0
761	ALL		382187	3745916	1.05E-07	3YrCancer[	1.05E-07	0	0	0	0	0	0	0	0	0	0	0
762	ALL		382212	3745916	1.08E-07	3YrCancer[	1.08E-07	0	0	0	0	0	0	0	0	0	0	0
763	ALL		382237	3745916	1.09E-07	3YrCancer[	1.09E-07	0	0	0	0	0	0	0	0	0	0	0
764	ALL		382262	3745916	1.10E-07	3YrCancer[	1.10E-07	0	0	0	0	0	0	0	0	0	0	0
765	ALL		382287	3745916	1.09E-07	3YrCancer[	1.09E-07	0	0	0	0	0	0	0	0	0	0	0
766	ALL		381587	3745941	4.89E-08	3YrCancer[	4.89E-08	0	0	0	0	0	0	0	0	0	0	0
767	ALL		381612	3745941	8.11E-08	3YrCancer[	8.11E-08	0	0	0	0	0	0	0	0	0	0	0
768	ALL		381637	3745941	5.59E-08	3YrCancer[	5.59E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
769	ALL		381662	3745941	4.29E-08	3YrCancer[	4.29E-08	0	0	0	0	0	0	0	0	0	0	0
770	ALL		381687	3745941	3.57E-08	3YrCancer[	3.57E-08	0	0	0	0	0	0	0	0	0	0	0
771	ALL		381712	3745941	3.17E-08	3YrCancer[	3.17E-08	0	0	0	0	0	0	0	0	0	0	0
772	ALL		381737	3745941	2.96E-08	3YrCancer[	2.96E-08	0	0	0	0	0	0	0	0	0	0	0
773	ALL		381762	3745941	2.87E-08	3YrCancer[	2.87E-08	0	0	0	0	0	0	0	0	0	0	0
774	ALL		381787	3745941	2.87E-08	3YrCancer[	2.87E-08	0	0	0	0	0	0	0	0	0	0	0
775	ALL		381812	3745941	2.94E-08	3YrCancer[	2.94E-08	0	0	0	0	0	0	0	0	0	0	0
776	ALL		381837	3745941	3.08E-08	3YrCancer[	3.08E-08	0	0	0	0	0	0	0	0	0	0	0
777	ALL		381862	3745941	3.27E-08	3YrCancer[	3.27E-08	0	0	0	0	0	0	0	0	0	0	0
778	ALL		381887	3745941	3.52E-08	3YrCancer[	3.52E-08	0	0	0	0	0	0	0	0	0	0	0
779	ALL		381912	3745941	3.81E-08	3YrCancer[	3.81E-08	0	0	0	0	0	0	0	0	0	0	0
780	ALL		381937	3745941	4.14E-08	3YrCancer[	4.14E-08	0	0	0	0	0	0	0	0	0	0	0
781	ALL		381962	3745941	4.51E-08	3YrCancer[	4.51E-08	0	0	0	0	0	0	0	0	0	0	0
782	ALL		381987	3745941	4.94E-08	3YrCancer[	4.94E-08	0	0	0	0	0	0	0	0	0	0	0
783	ALL		382012	3745941	5.41E-08	3YrCancer[	5.41E-08	0	0	0	0	0	0	0	0	0	0	0
784	ALL		382037	3745941	5.94E-08	3YrCancer[	5.94E-08	0	0	0	0	0	0	0	0	0	0	0
785	ALL		382062	3745941	6.51E-08	3YrCancer[	6.51E-08	0	0	0	0	0	0	0	0	0	0	0
786	ALL		382087	3745941	7.11E-08	3YrCancer[	7.11E-08	0	0	0	0	0	0	0	0	0	0	0
787	ALL		382112	3745941	7.69E-08	3YrCancer[	7.69E-08	0	0	0	0	0	0	0	0	0	0	0
788	ALL		382137	3745941	8.21E-08	3YrCancer[	8.21E-08	0	0	0	0	0	0	0	0	0	0	0
789	ALL		382162	3745941	8.64E-08	3YrCancer[	8.64E-08	0	0	0	0	0	0	0	0	0	0	0
790	ALL		382187	3745941	8.99E-08	3YrCancer[	8.99E-08	0	0	0	0	0	0	0	0	0	0	0
791	ALL		382212	3745941	9.23E-08	3YrCancer[	9.23E-08	0	0	0	0	0	0	0	0	0	0	0
792	ALL		382237	3745941	9.39E-08	3YrCancer[	9.39E-08	0	0	0	0	0	0	0	0	0	0	0
793	ALL		382262	3745941	9.46E-08	3YrCancer[	9.46E-08	0	0	0	0	0	0	0	0	0	0	0
794	ALL		381587	3745966	5.33E-08	3YrCancer[	5.33E-08	0	0	0	0	0	0	0	0	0	0	0
795	ALL		381612	3745966	7.96E-08	3YrCancer[	7.96E-08	0	0	0	0	0	0	0	0	0	0	0
796	ALL		381637	3745966	5.46E-08	3YrCancer[	5.46E-08	0	0	0	0	0	0	0	0	0	0	0
797	ALL		381662	3745966	4.22E-08	3YrCancer[	4.22E-08	0	0	0	0	0	0	0	0	0	0	0
798	ALL		381687	3745966	3.51E-08	3YrCancer[	3.51E-08	0	0	0	0	0	0	0	0	0	0	0
799	ALL		381712	3745966	3.11E-08	3YrCancer[	3.11E-08	0	0	0	0	0	0	0	0	0	0	0
800	ALL		381737	3745966	2.89E-08	3YrCancer[	2.89E-08	0	0	0	0	0	0	0	0	0	0	0
801	ALL		381762	3745966	2.80E-08	3YrCancer[	2.80E-08	0	0	0	0	0	0	0	0	0	0	0
802	ALL		381787	3745966	2.78E-08	3YrCancer[	2.78E-08	0	0	0	0	0	0	0	0	0	0	0
803	ALL		381812	3745966	2.83E-08	3YrCancer[	2.83E-08	0	0	0	0	0	0	0	0	0	0	0
804	ALL		381837	3745966	2.94E-08	3YrCancer[	2.94E-08	0	0	0	0	0	0	0	0	0	0	0
805	ALL		381862	3745966	3.10E-08	3YrCancer[	3.10E-08	0	0	0	0	0	0	0	0	0	0	0
806	ALL		381887	3745966	3.30E-08	3YrCancer[	3.30E-08	0	0	0	0	0	0	0	0	0	0	0
807	ALL		381912	3745966	3.55E-08	3YrCancer[	3.55E-08	0	0	0	0	0	0	0	0	0	0	0
808	ALL		381937	3745966	3.83E-08	3YrCancer[	3.83E-08	0	0	0	0	0	0	0	0	0	0	0
809	ALL		381962	3745966	4.15E-08	3YrCancer[	4.15E-08	0	0	0	0	0	0	0	0	0	0	0
810	ALL		381987	3745966	4.51E-08	3YrCancer[	4.51E-08	0	0	0	0	0	0	0	0	0	0	0
811	ALL		382012	3745966	4.90E-08	3YrCancer[	4.90E-08	0	0	0	0	0	0	0	0	0	0	0
812	ALL		382037	3745966	5.34E-08	3YrCancer[	5.34E-08	0	0	0	0	0	0	0	0	0	0	0
813	ALL		382062	3745966	5.80E-08	3YrCancer[	5.80E-08	0	0	0	0	0	0	0	0	0	0	0
814	ALL		381957	3745689	6.90E-08	3YrCancer[	6.90E-08	0	0	0	0	0	0	0	0	0	0	0
815	ALL		381982	3745689	8.77E-08	3YrCancer[	8.77E-08	0	0	0	0	0	0	0	0	0	0	0
816	ALL		382007	3745689	6.19E-08	3YrCancer[	6.19E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
817	ALL		382032	3745689	5.44E-08	3YrCancer[	5.44E-08	0	0	0	0	0	0	0	0	0	0	0
818	ALL		381607	3745714	2.43E-08	3YrCancer[	2.43E-08	0	0	0	0	0	0	0	0	0	0	0
819	ALL		381632	3745714	4.74E-08	3YrCancer[	4.74E-08	0	0	0	0	0	0	0	0	0	0	0
820	ALL		381657	3745714	3.78E-08	3YrCancer[	3.78E-08	0	0	0	0	0	0	0	0	0	0	0
821	ALL		381682	3745714	3.43E-08	3YrCancer[	3.43E-08	0	0	0	0	0	0	0	0	0	0	0
822	ALL		381707	3745714	3.35E-08	3YrCancer[	3.35E-08	0	0	0	0	0	0	0	0	0	0	0
823	ALL		381732	3745714	3.44E-08	3YrCancer[	3.44E-08	0	0	0	0	0	0	0	0	0	0	0
824	ALL		381757	3745714	3.68E-08	3YrCancer[	3.68E-08	0	0	0	0	0	0	0	0	0	0	0
825	ALL		381782	3745714	4.15E-08	3YrCancer[	4.15E-08	0	0	0	0	0	0	0	0	0	0	0
826	ALL		381807	3745714	4.92E-08	3YrCancer[	4.92E-08	0	0	0	0	0	0	0	0	0	0	0
827	ALL		381832	3745714	6.12E-08	3YrCancer[	6.12E-08	0	0	0	0	0	0	0	0	0	0	0
828	ALL		381857	3745714	3.48E-08	3YrCancer[	3.48E-08	0	0	0	0	0	0	0	0	0	0	0
829	ALL		381882	3745714	3.89E-08	3YrCancer[	3.89E-08	0	0	0	0	0	0	0	0	0	0	0
830	ALL		381907	3745714	4.46E-08	3YrCancer[	4.46E-08	0	0	0	0	0	0	0	0	0	0	0
831	ALL		381932	3745714	5.24E-08	3YrCancer[	5.24E-08	0	0	0	0	0	0	0	0	0	0	0
832	ALL		381957	3745714	6.34E-08	3YrCancer[	6.34E-08	0	0	0	0	0	0	0	0	0	0	0
833	ALL		381982	3745714	7.88E-08	3YrCancer[	7.88E-08	0	0	0	0	0	0	0	0	0	0	0
834	ALL		382007	3745714	5.99E-08	3YrCancer[	5.99E-08	0	0	0	0	0	0	0	0	0	0	0
835	ALL		382032	3745714	4.97E-08	3YrCancer[	4.97E-08	0	0	0	0	0	0	0	0	0	0	0
836	ALL		381607	3745739	4.83E-08	3YrCancer[	4.83E-08	0	0	0	0	0	0	0	0	0	0	0
837	ALL		381632	3745739	5.10E-08	3YrCancer[	5.10E-08	0	0	0	0	0	0	0	0	0	0	0
838	ALL		381657	3745739	3.98E-08	3YrCancer[	3.98E-08	0	0	0	0	0	0	0	0	0	0	0
839	ALL		381682	3745739	3.53E-08	3YrCancer[	3.53E-08	0	0	0	0	0	0	0	0	0	0	0
840	ALL		381707	3745739	3.38E-08	3YrCancer[	3.38E-08	0	0	0	0	0	0	0	0	0	0	0
841	ALL		381732	3745739	3.41E-08	3YrCancer[	3.41E-08	0	0	0	0	0	0	0	0	0	0	0
842	ALL		381757	3745739	3.59E-08	3YrCancer[	3.59E-08	0	0	0	0	0	0	0	0	0	0	0
843	ALL		381782	3745739	3.95E-08	3YrCancer[	3.95E-08	0	0	0	0	0	0	0	0	0	0	0
844	ALL		381807	3745739	4.55E-08	3YrCancer[	4.55E-08	0	0	0	0	0	0	0	0	0	0	0
845	ALL		381832	3745739	5.44E-08	3YrCancer[	5.44E-08	0	0	0	0	0	0	0	0	0	0	0
846	ALL		381857	3745739	6.68E-08	3YrCancer[	6.68E-08	0	0	0	0	0	0	0	0	0	0	0
847	ALL		381882	3745739	3.72E-08	3YrCancer[	3.72E-08	0	0	0	0	0	0	0	0	0	0	0
848	ALL		381907	3745739	4.22E-08	3YrCancer[	4.22E-08	0	0	0	0	0	0	0	0	0	0	0
849	ALL		381932	3745739	4.90E-08	3YrCancer[	4.90E-08	0	0	0	0	0	0	0	0	0	0	0
850	ALL		381957	3745739	5.84E-08	3YrCancer[	5.84E-08	0	0	0	0	0	0	0	0	0	0	0
851	ALL		381982	3745739	7.12E-08	3YrCancer[	7.12E-08	0	0	0	0	0	0	0	0	0	0	0
852	ALL		382007	3745739	7.20E-08	3YrCancer[	7.20E-08	0	0	0	0	0	0	0	0	0	0	0
853	ALL		382032	3745739	8.66E-08	3YrCancer[	8.66E-08	0	0	0	0	0	0	0	0	0	0	0
854	ALL		381607	3745764	3.64E-08	3YrCancer[	3.64E-08	0	0	0	0	0	0	0	0	0	0	0
855	ALL		381632	3745764	5.41E-08	3YrCancer[	5.41E-08	0	0	0	0	0	0	0	0	0	0	0
856	ALL		381657	3745764	4.17E-08	3YrCancer[	4.17E-08	0	0	0	0	0	0	0	0	0	0	0
857	ALL		381682	3745764	3.63E-08	3YrCancer[	3.63E-08	0	0	0	0	0	0	0	0	0	0	0
858	ALL		381707	3745764	3.41E-08	3YrCancer[	3.41E-08	0	0	0	0	0	0	0	0	0	0	0
859	ALL		381732	3745764	3.38E-08	3YrCancer[	3.38E-08	0	0	0	0	0	0	0	0	0	0	0
860	ALL		381757	3745764	3.50E-08	3YrCancer[	3.50E-08	0	0	0	0	0	0	0	0	0	0	0
861	ALL		381782	3745764	3.77E-08	3YrCancer[	3.77E-08	0	0	0	0	0	0	0	0	0	0	0
862	ALL		381807	3745764	4.23E-08	3YrCancer[	4.23E-08	0	0	0	0	0	0	0	0	0	0	0
863	ALL		381832	3745764	4.90E-08	3YrCancer[	4.90E-08	0	0	0	0	0	0	0	0	0	0	0
864	ALL		381857	3745764	5.81E-08	3YrCancer[	5.81E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
865	ALL		381882	3745764	6.94E-08	3YrCancer[	6.94E-08	0	0	0	0	0	0	0	0	0	0	0
866	ALL		381907	3745764	8.21E-08	3YrCancer[	8.21E-08	0	0	0	0	0	0	0	0	0	0	0
867	ALL		381932	3745764	4.60E-08	3YrCancer[	4.60E-08	0	0	0	0	0	0	0	0	0	0	0
868	ALL		381957	3745764	5.41E-08	3YrCancer[	5.41E-08	0	0	0	0	0	0	0	0	0	0	0
869	ALL		381982	3745764	6.54E-08	3YrCancer[	6.54E-08	0	0	0	0	0	0	0	0	0	0	0
870	ALL		382007	3745764	1.14E-07	3YrCancer[	1.14E-07	0	0	0	0	0	0	0	0	0	0	0
871	ALL		382032	3745764	1.21E-07	3YrCancer[	1.21E-07	0	0	0	0	0	0	0	0	0	0	0
872	ALL		381607	3745789	5.82E-08	3YrCancer[	5.82E-08	0	0	0	0	0	0	0	0	0	0	0
873	ALL		381632	3745789	5.74E-08	3YrCancer[	5.74E-08	0	0	0	0	0	0	0	0	0	0	0
874	ALL		381657	3745789	4.38E-08	3YrCancer[	4.38E-08	0	0	0	0	0	0	0	0	0	0	0
875	ALL		381682	3745789	3.74E-08	3YrCancer[	3.74E-08	0	0	0	0	0	0	0	0	0	0	0
876	ALL		381707	3745789	3.44E-08	3YrCancer[	3.44E-08	0	0	0	0	0	0	0	0	0	0	0
877	ALL		381732	3745789	3.35E-08	3YrCancer[	3.35E-08	0	0	0	0	0	0	0	0	0	0	0
878	ALL		381757	3745789	3.40E-08	3YrCancer[	3.40E-08	0	0	0	0	0	0	0	0	0	0	0
879	ALL		381782	3745789	3.60E-08	3YrCancer[	3.60E-08	0	0	0	0	0	0	0	0	0	0	0
880	ALL		381807	3745789	3.96E-08	3YrCancer[	3.96E-08	0	0	0	0	0	0	0	0	0	0	0
881	ALL		381832	3745789	4.47E-08	3YrCancer[	4.47E-08	0	0	0	0	0	0	0	0	0	0	0
882	ALL		381857	3745789	5.16E-08	3YrCancer[	5.16E-08	0	0	0	0	0	0	0	0	0	0	0
883	ALL		381882	3745789	6.00E-08	3YrCancer[	6.00E-08	0	0	0	0	0	0	0	0	0	0	0
884	ALL		381907	3745789	6.96E-08	3YrCancer[	6.96E-08	0	0	0	0	0	0	0	0	0	0	0
885	ALL		381932	3745789	7.98E-08	3YrCancer[	7.98E-08	0	0	0	0	0	0	0	0	0	0	0
886	ALL		381957	3745789	9.04E-08	3YrCancer[	9.04E-08	0	0	0	0	0	0	0	0	0	0	0
887	ALL		381982	3745789	1.02E-07	3YrCancer[	1.02E-07	0	0	0	0	0	0	0	0	0	0	0
888	ALL		382007	3745789	1.15E-07	3YrCancer[	1.15E-07	0	0	0	0	0	0	0	0	0	0	0
889	ALL		382032	3745789	9.96E-08	3YrCancer[	9.96E-08	0	0	0	0	0	0	0	0	0	0	0
890	ALL		381607	3745814	4.90E-08	3YrCancer[	4.90E-08	0	0	0	0	0	0	0	0	0	0	0
891	ALL		381632	3745814	6.09E-08	3YrCancer[	6.09E-08	0	0	0	0	0	0	0	0	0	0	0
892	ALL		381657	3745814	4.59E-08	3YrCancer[	4.59E-08	0	0	0	0	0	0	0	0	0	0	0
893	ALL		381682	3745814	3.83E-08	3YrCancer[	3.83E-08	0	0	0	0	0	0	0	0	0	0	0
894	ALL		381707	3745814	3.45E-08	3YrCancer[	3.45E-08	0	0	0	0	0	0	0	0	0	0	0
895	ALL		381732	3745814	3.30E-08	3YrCancer[	3.30E-08	0	0	0	0	0	0	0	0	0	0	0
896	ALL		381757	3745814	3.31E-08	3YrCancer[	3.31E-08	0	0	0	0	0	0	0	0	0	0	0
897	ALL		381782	3745814	3.45E-08	3YrCancer[	3.45E-08	0	0	0	0	0	0	0	0	0	0	0
898	ALL		381807	3745814	3.72E-08	3YrCancer[	3.72E-08	0	0	0	0	0	0	0	0	0	0	0
899	ALL		381832	3745814	4.13E-08	3YrCancer[	4.13E-08	0	0	0	0	0	0	0	0	0	0	0
900	ALL		381857	3745814	4.66E-08	3YrCancer[	4.66E-08	0	0	0	0	0	0	0	0	0	0	0
901	ALL		381882	3745814	5.31E-08	3YrCancer[	5.31E-08	0	0	0	0	0	0	0	0	0	0	0
902	ALL		381907	3745814	6.07E-08	3YrCancer[	6.07E-08	0	0	0	0	0	0	0	0	0	0	0
903	ALL		381932	3745814	6.89E-08	3YrCancer[	6.89E-08	0	0	0	0	0	0	0	0	0	0	0
904	ALL		381957	3745814	7.79E-08	3YrCancer[	7.79E-08	0	0	0	0	0	0	0	0	0	0	0
905	ALL		381982	3745814	8.83E-08	3YrCancer[	8.83E-08	0	0	0	0	0	0	0	0	0	0	0
906	ALL		382007	3745814	1.02E-07	3YrCancer[	1.02E-07	0	0	0	0	0	0	0	0	0	0	0
907	ALL		382032	3745814	8.48E-08	3YrCancer[	8.48E-08	0	0	0	0	0	0	0	0	0	0	0
908	ALL		382562	3745108	6.99E-08	3YrCancer[	6.99E-08	0	0	0	0	0	0	0	0	0	0	0
909	ALL		382577	3745108	6.76E-08	3YrCancer[	6.76E-08	0	0	0	0	0	0	0	0	0	0	0
910	ALL		382592	3745108	6.59E-08	3YrCancer[	6.59E-08	0	0	0	0	0	0	0	0	0	0	0
911	ALL		382607	3745108	6.47E-08	3YrCancer[	6.47E-08	0	0	0	0	0	0	0	0	0	0	0
912	ALL		382622	3745108	9.38E-08	3YrCancer[	9.38E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
913	ALL		382637	3745108	1.34E-07	3YrCancer[	1.34E-07	0	0	0	0	0	0	0	0	0	0	0
914	ALL		382652	3745108	1.26E-07	3YrCancer[	1.26E-07	0	0	0	0	0	0	0	0	0	0	0
915	ALL		382667	3745108	1.19E-07	3YrCancer[	1.19E-07	0	0	0	0	0	0	0	0	0	0	0
916	ALL		382682	3745108	1.14E-07	3YrCancer[	1.14E-07	0	0	0	0	0	0	0	0	0	0	0
917	ALL		382697	3745108	1.10E-07	3YrCancer[	1.10E-07	0	0	0	0	0	0	0	0	0	0	0
918	ALL		382712	3745108	1.07E-07	3YrCancer[	1.07E-07	0	0	0	0	0	0	0	0	0	0	0
919	ALL		382727	3745108	8.99E-08	3YrCancer[	8.99E-08	0	0	0	0	0	0	0	0	0	0	0
920	ALL		382742	3745108	8.67E-08	3YrCancer[	8.67E-08	0	0	0	0	0	0	0	0	0	0	0
921	ALL		382757	3745108	8.40E-08	3YrCancer[	8.40E-08	0	0	0	0	0	0	0	0	0	0	0
922	ALL		382772	3745108	8.19E-08	3YrCancer[	8.19E-08	0	0	0	0	0	0	0	0	0	0	0
923	ALL		382787	3745108	1.22E-07	3YrCancer[	1.22E-07	0	0	0	0	0	0	0	0	0	0	0
924	ALL		382802	3745108	1.15E-07	3YrCancer[	1.15E-07	0	0	0	0	0	0	0	0	0	0	0
925	ALL		382817	3745108	1.08E-07	3YrCancer[	1.08E-07	0	0	0	0	0	0	0	0	0	0	0
926	ALL		382562	3745123	7.31E-08	3YrCancer[	7.31E-08	0	0	0	0	0	0	0	0	0	0	0
927	ALL		382577	3745123	7.06E-08	3YrCancer[	7.06E-08	0	0	0	0	0	0	0	0	0	0	0
928	ALL		382592	3745123	6.89E-08	3YrCancer[	6.89E-08	0	0	0	0	0	0	0	0	0	0	0
929	ALL		382607	3745123	6.77E-08	3YrCancer[	6.77E-08	0	0	0	0	0	0	0	0	0	0	0
930	ALL		382622	3745123	6.70E-08	3YrCancer[	6.70E-08	0	0	0	0	0	0	0	0	0	0	0
931	ALL		382637	3745123	6.68E-08	3YrCancer[	6.68E-08	0	0	0	0	0	0	0	0	0	0	0
932	ALL		382652	3745123	1.38E-07	3YrCancer[	1.38E-07	0	0	0	0	0	0	0	0	0	0	0
933	ALL		382667	3745123	1.30E-07	3YrCancer[	1.30E-07	0	0	0	0	0	0	0	0	0	0	0
934	ALL		382682	3745123	1.23E-07	3YrCancer[	1.23E-07	0	0	0	0	0	0	0	0	0	0	0
935	ALL		382697	3745123	1.18E-07	3YrCancer[	1.18E-07	0	0	0	0	0	0	0	0	0	0	0
936	ALL		382712	3745123	9.96E-08	3YrCancer[	9.96E-08	0	0	0	0	0	0	0	0	0	0	0
937	ALL		382757	3745123	8.79E-08	3YrCancer[	8.79E-08	0	0	0	0	0	0	0	0	0	0	0
938	ALL		382772	3745123	8.53E-08	3YrCancer[	8.53E-08	0	0	0	0	0	0	0	0	0	0	0
939	ALL		382787	3745123	8.32E-08	3YrCancer[	8.32E-08	0	0	0	0	0	0	0	0	0	0	0
940	ALL		382562	3745138	7.65E-08	3YrCancer[	7.65E-08	0	0	0	0	0	0	0	0	0	0	0
941	ALL		382577	3745138	7.39E-08	3YrCancer[	7.39E-08	0	0	0	0	0	0	0	0	0	0	0
942	ALL		382592	3745138	7.20E-08	3YrCancer[	7.20E-08	0	0	0	0	0	0	0	0	0	0	0
943	ALL		382607	3745138	7.08E-08	3YrCancer[	7.08E-08	0	0	0	0	0	0	0	0	0	0	0
944	ALL		382622	3745138	7.03E-08	3YrCancer[	7.03E-08	0	0	0	0	0	0	0	0	0	0	0
945	ALL		382637	3745138	7.02E-08	3YrCancer[	7.02E-08	0	0	0	0	0	0	0	0	0	0	0
946	ALL		382652	3745138	1.13E-07	3YrCancer[	1.13E-07	0	0	0	0	0	0	0	0	0	0	0
947	ALL		382667	3745138	1.41E-07	3YrCancer[	1.41E-07	0	0	0	0	0	0	0	0	0	0	0
948	ALL		382682	3745138	1.33E-07	3YrCancer[	1.33E-07	0	0	0	0	0	0	0	0	0	0	0
949	ALL		382697	3745138	1.27E-07	3YrCancer[	1.27E-07	0	0	0	0	0	0	0	0	0	0	0
950	ALL		382562	3745153	8.00E-08	3YrCancer[	8.00E-08	0	0	0	0	0	0	0	0	0	0	0
951	ALL		382577	3745153	7.73E-08	3YrCancer[	7.73E-08	0	0	0	0	0	0	0	0	0	0	0
952	ALL		382592	3745153	7.55E-08	3YrCancer[	7.55E-08	0	0	0	0	0	0	0	0	0	0	0
953	ALL		382607	3745153	7.43E-08	3YrCancer[	7.43E-08	0	0	0	0	0	0	0	0	0	0	0
954	ALL		382622	3745153	7.39E-08	3YrCancer[	7.39E-08	0	0	0	0	0	0	0	0	0	0	0
955	ALL		382637	3745153	7.41E-08	3YrCancer[	7.41E-08	0	0	0	0	0	0	0	0	0	0	0
956	ALL		382652	3745153	1.19E-07	3YrCancer[	1.19E-07	0	0	0	0	0	0	0	0	0	0	0
957	ALL		382667	3745153	1.11E-07	3YrCancer[	1.11E-07	0	0	0	0	0	0	0	0	0	0	0
958	ALL		382682	3745153	1.44E-07	3YrCancer[	1.44E-07	0	0	0	0	0	0	0	0	0	0	0
959	ALL		382562	3745168	8.39E-08	3YrCancer[	8.39E-08	0	0	0	0	0	0	0	0	0	0	0
960	ALL		382577	3745168	8.12E-08	3YrCancer[	8.12E-08	0	0	0	0	0	0	0	0	0	0	0

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISI	PIG_RISK	CHICKEN_F	EGG_RISK
961	ALL		382592	3745168	7.93E-08	3YrCancer[	7.93E-08	0	0	0	0	0	0	0	0	0	0	0
962	ALL		382607	3745168	7.83E-08	3YrCancer[	7.83E-08	0	0	0	0	0	0	0	0	0	0	0
963	ALL		382622	3745168	7.80E-08	3YrCancer[	7.80E-08	0	0	0	0	0	0	0	0	0	0	0
964	ALL		382637	3745168	7.85E-08	3YrCancer[	7.85E-08	0	0	0	0	0	0	0	0	0	0	0
965	ALL		382652	3745168	1.24E-07	3YrCancer[	1.24E-07	0	0	0	0	0	0	0	0	0	0	0
966	ALL		382667	3745168	1.16E-07	3YrCancer[	1.16E-07	0	0	0	0	0	0	0	0	0	0	0
967	ALL		382562	3745183	8.83E-08	3YrCancer[	8.83E-08	0	0	0	0	0	0	0	0	0	0	0
968	ALL		382577	3745183	8.54E-08	3YrCancer[	8.54E-08	0	0	0	0	0	0	0	0	0	0	0
969	ALL		382592	3745183	8.37E-08	3YrCancer[	8.37E-08	0	0	0	0	0	0	0	0	0	0	0
970	ALL		382607	3745183	8.27E-08	3YrCancer[	8.27E-08	0	0	0	0	0	0	0	0	0	0	0
971	ALL		382622	3745183	8.26E-08	3YrCancer[	8.26E-08	0	0	0	0	0	0	0	0	0	0	0
972	ALL		382637	3745183	8.34E-08	3YrCancer[	8.34E-08	0	0	0	0	0	0	0	0	0	0	0
973	ALL		382652	3745183	1.28E-07	3YrCancer[	1.28E-07	0	0	0	0	0	0	0	0	0	0	0
974	ALL		382562	3745198	9.34E-08	3YrCancer[	9.34E-08	0	0	0	0	0	0	0	0	0	0	0
975	ALL		382577	3745198	9.06E-08	3YrCancer[	9.06E-08	0	0	0	0	0	0	0	0	0	0	0
976	ALL		382592	3745198	8.87E-08	3YrCancer[	8.87E-08	0	0	0	0	0	0	0	0	0	0	0
977	ALL		382607	3745198	8.78E-08	3YrCancer[	8.78E-08	0	0	0	0	0	0	0	0	0	0	0
978	ALL		382622	3745198	8.79E-08	3YrCancer[	8.79E-08	0	0	0	0	0	0	0	0	0	0	0
979	ALL		382637	3745198	8.90E-08	3YrCancer[	8.90E-08	0	0	0	0	0	0	0	0	0	0	0
980	ALL		382562	3745213	9.93E-08	3YrCancer[	9.93E-08	0	0	0	0	0	0	0	0	0	0	0
981	ALL		382577	3745213	9.65E-08	3YrCancer[	9.65E-08	0	0	0	0	0	0	0	0	0	0	0
982	ALL		382592	3745213	9.45E-08	3YrCancer[	9.45E-08	0	0	0	0	0	0	0	0	0	0	0
983	ALL		382607	3745213	9.37E-08	3YrCancer[	9.37E-08	0	0	0	0	0	0	0	0	0	0	0
984	ALL		382622	3745213	9.41E-08	3YrCancer[	9.41E-08	0	0	0	0	0	0	0	0	0	0	0
985	ALL		382562	3745228	1.06E-07	3YrCancer[	1.06E-07	0	0	0	0	0	0	0	0	0	0	0
986	ALL		382577	3745228	1.03E-07	3YrCancer[	1.03E-07	0	0	0	0	0	0	0	0	0	0	0
987	ALL		382592	3745228	1.01E-07	3YrCancer[	1.01E-07	0	0	0	0	0	0	0	0	0	0	0
988	ALL		382607	3745228	1.01E-07	3YrCancer[	1.01E-07	0	0	0	0	0	0	0	0	0	0	0
989	ALL		382562	3745243	1.15E-07	3YrCancer[	1.15E-07	0	0	0	0	0	0	0	0	0	0	0
990	ALL		382577	3745243	1.11E-07	3YrCancer[	1.11E-07	0	0	0	0	0	0	0	0	0	0	0
991	ALL		382592	3745243	1.09E-07	3YrCancer[	1.09E-07	0	0	0	0	0	0	0	0	0	0	0
992	ALL		382562	3745258	8.39E-08	3YrCancer[	8.39E-08	0	0	0	0	0	0	0	0	0	0	0
993	ALL		382577	3745258	1.21E-07	3YrCancer[	1.21E-07	0	0	0	0	0	0	0	0	0	0	0
994	ALL		382562	3745273	8.84E-08	3YrCancer[	8.84E-08	0	0	0	0	0	0	0	0	0	0	0

HARP2 - HRACalc (dated 19044) 5/24/2021 8:36:54 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
2	ALL		382152.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
3	ALL		382177.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
4	ALL		382202.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
5	ALL		382227.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
6	ALL		382252.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
7	ALL		382277.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
8	ALL		382302.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
9	ALL		382327.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
10	ALL		382352.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
11	ALL		382377.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
12	ALL		382402.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
13	ALL		382427.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
14	ALL		382452.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
15	ALL		382477.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
16	ALL		382502.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
17	ALL		382527.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
18	ALL		382552.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
19	ALL		382577.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
20	ALL		382602.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
21	ALL		382627.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
22	ALL		382652.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
23	ALL		382677.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
24	ALL		382702.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
25	ALL		382727.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
26	ALL		382752.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
27	ALL		382777.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
28	ALL		382802.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
29	ALL		382827.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
30	ALL		382852.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
31	ALL		382877.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
32	ALL		382902.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
33	ALL		382927.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
34	ALL		382952.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.44E-06
35	ALL		382977.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.85E-06
36	ALL		383002.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-06
37	ALL		383027.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.77E-06
38	ALL		382102.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.31E-06
39	ALL		382127.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
40	ALL		382152.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
41	ALL		382177.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
42	ALL		382202.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
43	ALL		382227.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
44	ALL		382252.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
45	ALL		382277.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-05
46	ALL		382302.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
47	ALL		382327.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
48	ALL		382352.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
49	ALL		382377.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
50	ALL		382402.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
51	ALL		382427.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-05
52	ALL		382452.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
54	ALL		382502.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
55	ALL		382527.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-05
56	ALL		382552.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
57	ALL		382577.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
58	ALL		382602.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-05
59	ALL		382627.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
60	ALL		382652.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
61	ALL		382677.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
62	ALL		382702.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-05
63	ALL		382727.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
64	ALL		382752.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
65	ALL		382777.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
66	ALL		382802.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
67	ALL		382827.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
68	ALL		382852.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
69	ALL		382877.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
70	ALL		382902.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
71	ALL		382927.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
72	ALL		382952.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06
73	ALL		382102.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
74	ALL		382127.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
75	ALL		382152.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
76	ALL		382177.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
77	ALL		382202.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
78	ALL		382227.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
79	ALL		382252.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
80	ALL		382277.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
81	ALL		382302.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
82	ALL		382327.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
83	ALL		382352.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
84	ALL		382377.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05
85	ALL		382402.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
86	ALL		382427.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
87	ALL		382452.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
88	ALL		382477.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
89	ALL		382502.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
90	ALL		382527.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
91	ALL		382552.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
92	ALL		382577.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
93	ALL		382602.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
94	ALL		382627.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
95	ALL		382652.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
96	ALL		382677.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
97	ALL		382702.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
98	ALL		382727.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
99	ALL		382752.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-05
100	ALL		382777.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-05
101	ALL		382802.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
102	ALL		382827.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
103	ALL		382852.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
104	ALL		382877.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
106	ALL		382927.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
107	ALL		382102.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
108	ALL		382127.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
109	ALL		382152.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.82E-06
110	ALL		382177.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
111	ALL		382202.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
112	ALL		382227.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
113	ALL		382252.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
114	ALL		382277.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
115	ALL		382302.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
116	ALL		382327.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
117	ALL		382352.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
118	ALL		382377.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-05
119	ALL		382402.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
120	ALL		382427.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
121	ALL		382102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-06
122	ALL		382152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-06
123	ALL		382202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-06
124	ALL		382252.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-06
125	ALL		382302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06
126	ALL		382352.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-06
127	ALL		382402.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-06
128	ALL		382452.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-06
129	ALL		382502.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06
130	ALL		382552.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06
131	ALL		382602.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06
132	ALL		382652.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.75E-06
133	ALL		382702.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-06
134	ALL		382752.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06
135	ALL		382802.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-06
136	ALL		382852.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-06
137	ALL		382902.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06
138	ALL		382952.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.29E-06
139	ALL		383002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06
140	ALL		383052.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-06
141	ALL		383102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.67E-06
142	ALL		383152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.44E-06
143	ALL		383202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-06
144	ALL		382102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-06
145	ALL		382152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06
146	ALL		382202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.96E-06
147	ALL		382252.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.34E-06
148	ALL		382302.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06
149	ALL		382352.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06
150	ALL		382402.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.41E-06
151	ALL		382452.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-06
152	ALL		382502.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
153	ALL		382552.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
154	ALL		382602.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-06
155	ALL		382652.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06
156	ALL		382702.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06
158	ALL		382802.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
159	ALL		382852.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-06
160	ALL		382902.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.51E-06
161	ALL		382952.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-06
162	ALL		383002.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06
163	ALL		383052.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06
164	ALL		383102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.21E-06
165	ALL		383152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-06
166	ALL		383202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-06
167	ALL		382102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06
168	ALL		382152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
169	ALL		382202.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
170	ALL		382252.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
171	ALL		382302.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06
172	ALL		382352.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-06
173	ALL		382402.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
174	ALL		382452.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
175	ALL		382502.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-06
176	ALL		382552.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-06
177	ALL		382602.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06
178	ALL		382652.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
179	ALL		382702.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06
180	ALL		382752.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.09E-06
181	ALL		382802.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.71E-06
182	ALL		382852.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.27E-06
183	ALL		382902.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-06
184	ALL		382952.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
185	ALL		383002.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
186	ALL		383052.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
187	ALL		383102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-06
188	ALL		383152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-06
189	ALL		382102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
190	ALL		382152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06
191	ALL		382202.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.08E-06
192	ALL		382252.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.08E-06
193	ALL		382302.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
194	ALL		382352.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
195	ALL		382402.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
196	ALL		382452.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
197	ALL		382502.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
198	ALL		382552.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
199	ALL		382602.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
200	ALL		382652.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
201	ALL		382702.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
202	ALL		382752.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-05
203	ALL		382802.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
204	ALL		382852.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
205	ALL		382902.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06
206	ALL		382952.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06
207	ALL		383002.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-06
208	ALL		383052.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-06

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-06
210	ALL		383152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06
211	ALL		382077.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-06
212	ALL		382152.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06
213	ALL		382227.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06
214	ALL		382302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-06
215	ALL		382377.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-06
216	ALL		382452.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-06
217	ALL		382527.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-06
218	ALL		382602.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-06
219	ALL		382677.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06
220	ALL		382752.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-06
221	ALL		382827.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-06
222	ALL		382902.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-06
223	ALL		382977.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06
224	ALL		383052.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-06
225	ALL		383127.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06
226	ALL		383202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06
227	ALL		383277.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06
228	ALL		383352.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-06
229	ALL		383427.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06
230	ALL		383502.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-06
231	ALL		383577.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-06
232	ALL		382077.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-06
233	ALL		382152.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-06
234	ALL		382227.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-06
235	ALL		382302.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-06
236	ALL		382377.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-06
237	ALL		382452.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-06
238	ALL		382527.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-06
239	ALL		382602.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06
240	ALL		382677.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-06
241	ALL		382752.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-06
242	ALL		382827.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-06
243	ALL		382902.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-06
244	ALL		382977.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-06
245	ALL		383052.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-06
246	ALL		383127.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-06
247	ALL		383202.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-06
248	ALL		383277.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-06
249	ALL		383352.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-06
250	ALL		383427.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-06
251	ALL		383502.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-06
252	ALL		382077.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-06
253	ALL		382152.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-06
254	ALL		382227.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-06
255	ALL		382302.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-06
256	ALL		382377.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-06
257	ALL		382452.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-06
258	ALL		382527.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-06
259	ALL		382602.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-06
260	ALL		382677.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-06

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-06
262	ALL		382827.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-06
263	ALL		382902.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-06
264	ALL		382977.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06
265	ALL		383052.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06
266	ALL		383127.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-06
267	ALL		383202.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-06
268	ALL		383277.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-06
269	ALL		383352.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-06
270	ALL		383427.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-06
271	ALL		382077.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-06
272	ALL		382152.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-06
273	ALL		382227.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-06
274	ALL		382302.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.55E-06
275	ALL		382377.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-06
276	ALL		382452.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-06
277	ALL		382527.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-06
278	ALL		382602.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-06
279	ALL		382677.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-06
280	ALL		382752.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-06
281	ALL		382827.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06
282	ALL		382902.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-06
283	ALL		382977.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-06
284	ALL		383052.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-06
285	ALL		383127.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-06
286	ALL		383202.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-06
287	ALL		383277.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-06
288	ALL		383352.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-06
289	ALL		382077.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-06
290	ALL		382152.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-06
291	ALL		382227.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-06
292	ALL		382302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-06
293	ALL		382377.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.38E-06
294	ALL		382452.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-06
295	ALL		382527.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-06
296	ALL		382602.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-06
297	ALL		382677.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-06
298	ALL		382752.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-06
299	ALL		382827.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.87E-06
300	ALL		382902.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-06
301	ALL		382977.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-06
302	ALL		383052.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-06
303	ALL		383127.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-06
304	ALL		383202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-06
305	ALL		383277.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-06
306	ALL		382077.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.18E-06
307	ALL		382152.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.51E-06
308	ALL		382227.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-06
309	ALL		382302.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-06
310	ALL		382377.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06
311	ALL		382452.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-06
312	ALL		382527.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-06

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382602.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06
314	ALL		382677.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.16E-06
315	ALL		382752.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.17E-06
316	ALL		382827.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-06
317	ALL		382902.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.98E-06
318	ALL		382977.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-06
319	ALL		383052.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-06
320	ALL		383127.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-06
321	ALL		383202.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-06
322	ALL		383277.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-06
323	ALL		381002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-07
324	ALL		381102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-07
325	ALL		381202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.13E-07
326	ALL		381302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-07
327	ALL		381402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-07
328	ALL		381502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.91E-07
329	ALL		381602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-07
330	ALL		381702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-07
331	ALL		381825.2	3743978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.82E-07
332	ALL		381902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.06E-07
333	ALL		382002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-07
334	ALL		382102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.65E-07
335	ALL		382202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-07
336	ALL		382302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-07
337	ALL		382402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-07
338	ALL		382502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.52E-07
339	ALL		382602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.64E-07
340	ALL		382702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-07
341	ALL		382802.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-07
342	ALL		382902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-07
343	ALL		383002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-07
344	ALL		383102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-07
345	ALL		383202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-07
346	ALL		383302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.02E-07
347	ALL		383402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.11E-07
348	ALL		383502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-07
349	ALL		383602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-07
350	ALL		383702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.42E-07
351	ALL		381002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-07
352	ALL		381102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-07
353	ALL		381202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-07
354	ALL		381302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.84E-07
355	ALL		381402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.16E-07
356	ALL		381502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.48E-07
357	ALL		381602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.83E-07
358	ALL		381702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.19E-07
359	ALL		381802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-07
360	ALL		381902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-07
361	ALL		382002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-07
362	ALL		382102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.65E-07
363	ALL		382202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.98E-07
364	ALL		382302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.28E-07

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.54E-07
366	ALL		382502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.73E-07
367	ALL		382602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.87E-07
368	ALL		382702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.96E-07
369	ALL		382802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-06
370	ALL		382902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06
371	ALL		383002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-06
372	ALL		383102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-06
373	ALL		383202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06
374	ALL		383302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-06
375	ALL		383402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-06
376	ALL		383502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06
377	ALL		383602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06
378	ALL		383702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06
379	ALL		381002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.38E-07
380	ALL		381102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-07
381	ALL		381202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-07
382	ALL		381302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.36E-07
383	ALL		381402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.76E-07
384	ALL		381502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-07
385	ALL		381602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.58E-07
386	ALL		381702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-07
387	ALL		381802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.50E-07
388	ALL		381902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-07
389	ALL		382002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-07
390	ALL		382102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-07
391	ALL		382202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06
392	ALL		382302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-06
393	ALL		382402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-06
394	ALL		382502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-06
395	ALL		382602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06
396	ALL		382702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-06
397	ALL		382802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06
398	ALL		382902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-06
399	ALL		383002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-06
400	ALL		383102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06
401	ALL		383202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06
402	ALL		383302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-06
403	ALL		383402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-06
404	ALL		383502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06
405	ALL		383602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06
406	ALL		383702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06
407	ALL		381002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-07
408	ALL		381102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.15E-07
409	ALL		381202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.55E-07
410	ALL		381302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.99E-07
411	ALL		381402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-07
412	ALL		381502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-07
413	ALL		381602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-07
414	ALL		381702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.06E-07
415	ALL		381802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.65E-07
416	ALL		381902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-06
418	ALL		382102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06
419	ALL		382202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-06
420	ALL		382302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-06
421	ALL		382402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06
422	ALL		382502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-06
423	ALL		382602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-06
424	ALL		382702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-06
425	ALL		382802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-06
426	ALL		382902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-06
427	ALL		383002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06
428	ALL		383102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-06
429	ALL		383202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-06
430	ALL		383302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06
431	ALL		383402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06
432	ALL		383502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-06
433	ALL		383602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-06
434	ALL		381002.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.22E-07
435	ALL		381102.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.67E-07
436	ALL		381202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.15E-07
437	ALL		381302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-07
438	ALL		381002.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.70E-07
439	ALL		381102.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.22E-07
440	ALL		381202.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.81E-07
441	ALL		381302.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-07
442	ALL		381002.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.21E-07
443	ALL		381102.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-07
444	ALL		381202.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.55E-07
445	ALL		381302.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-07
446	ALL		381002.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.75E-07
447	ALL		381102.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.47E-07
448	ALL		381202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-07
449	ALL		381302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06
450	ALL		381002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-07
451	ALL		381102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.17E-07
452	ALL		381202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-06
453	ALL		381302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06
454	ALL		381405	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.29E-07
455	ALL		381505	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-07
456	ALL		381605	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.61E-07
457	ALL		381736	3744394	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-06
458	ALL		381805	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-06
459	ALL		381905	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-06
460	ALL		382005	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-06
461	ALL		381405	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-07
462	ALL		381505	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-06
463	ALL		381605	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-06
464	ALL		381705	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-06
465	ALL		381805	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-06
466	ALL		381905	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-06
467	ALL		381405	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-06
468	ALL		381505	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-06

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-06
470	ALL		381705	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-06
471	ALL		381805	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-06
472	ALL		381405	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-06
473	ALL		381505	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-06
474	ALL		381605	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-06
475	ALL		381705	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-06
476	ALL		382003	3744527	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-06
477	ALL		381928	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-06
478	ALL		382003	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-06
479	ALL		381778	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-06
480	ALL		381853	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-06
481	ALL		381928	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-06
482	ALL		382003	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-06
483	ALL		381553	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-06
484	ALL		381703	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-06
485	ALL		381778	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-06
486	ALL		381853	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-06
487	ALL		381928	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-06
488	ALL		382003	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-06
489	ALL		381703	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.09E-06
490	ALL		381778	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-06
491	ALL		381853	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-06
492	ALL		381928	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-06
493	ALL		382003	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-06
494	ALL		381628	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-06
495	ALL		381703	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-06
496	ALL		381778	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-06
497	ALL		381853	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-06
498	ALL		381928	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-06
499	ALL		381628	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-06
500	ALL		381703	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-06
501	ALL		381778	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-06
502	ALL		381853	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-06
503	ALL		381628	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-06
504	ALL		381703	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.16E-06
505	ALL		381778	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-06
506	ALL		381628	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-06
507	ALL		381703	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-06
508	ALL		381778	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-06
509	ALL		381628	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-06
510	ALL		381703	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-06
511	ALL		381628	3745277	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-06
512	ALL		381628	3745352	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-06
513	ALL		381654.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-06
514	ALL		382054.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-06
515	ALL		382004.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-06
516	ALL		382054.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.57E-06
517	ALL		381954.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-06
518	ALL		382004.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-06
519	ALL		382054.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06
520	ALL		381904.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.45E-06

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06
522	ALL		382004.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
523	ALL		382054.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.84E-06
524	ALL		381904.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-06
525	ALL		381954.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06
526	ALL		382004.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.17E-06
527	ALL		382054.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-06
528	ALL		381854.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.09E-06
529	ALL		381904.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-06
530	ALL		381954.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-06
531	ALL		382004.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-06
532	ALL		381804.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.92E-06
533	ALL		381854.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.83E-06
534	ALL		381904.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.02E-06
535	ALL		381954.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.69E-06
536	ALL		381754.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-06
537	ALL		381804.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-06
538	ALL		381854.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
539	ALL		381904.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.25E-06
540	ALL		381704.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-06
541	ALL		381754.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-06
542	ALL		381804.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-06
543	ALL		381854.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
544	ALL		381704.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-06
545	ALL		381754.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.60E-06
546	ALL		381804.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
547	ALL		381854.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.79E-06
548	ALL		381654.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-06
549	ALL		381704.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-06
550	ALL		381754.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-06
551	ALL		381804.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.69E-06
552	ALL		381604.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-06
553	ALL		381654.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06
554	ALL		381704.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-06
555	ALL		381754.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
556	ALL		381804.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.48E-06
557	ALL		381604.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-06
558	ALL		381654.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-06
559	ALL		381704.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.59E-06
560	ALL		381754.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.03E-06
561	ALL		381804.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.27E-06
562	ALL		381604.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-06
563	ALL		381654.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06
564	ALL		381704.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.85E-06
565	ALL		381754.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.45E-06
566	ALL		381804.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
567	ALL		381604.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-06
568	ALL		381654.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-06
569	ALL		381704.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.10E-06
570	ALL		381754.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.88E-06
571	ALL		382078	3745029	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06
572	ALL		382053	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-06

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
574	ALL		382028	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.91E-06
575	ALL		382053	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
576	ALL		382078	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
577	ALL		382028	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
578	ALL		382053	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
579	ALL		382078	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
580	ALL		382003	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
581	ALL		382028	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
582	ALL		382053	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
583	ALL		381753	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06
584	ALL		381978	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
585	ALL		382003	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
586	ALL		382028	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
587	ALL		381728	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-06
588	ALL		381953	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
589	ALL		381978	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
590	ALL		382003	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
591	ALL		381928	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
592	ALL		381953	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
593	ALL		381978	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
594	ALL		382003	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
595	ALL		381903	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06
596	ALL		381928	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-05
597	ALL		381953	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
598	ALL		381978	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
599	ALL		381878	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.25E-06
600	ALL		381903	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
601	ALL		381928	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
602	ALL		381953	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
603	ALL		381878	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
604	ALL		381903	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
605	ALL		381928	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
606	ALL		381953	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
607	ALL		381878	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
608	ALL		381903	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
609	ALL		381928	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
610	ALL		381853	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
611	ALL		381878	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
612	ALL		381903	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
613	ALL		381928	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
614	ALL		381853	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
615	ALL		381878	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
616	ALL		381903	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.34E-06
617	ALL		381853	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
618	ALL		381878	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
619	ALL		381903	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.71E-06
620	ALL		381853	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
621	ALL		381878	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.93E-06
622	ALL		381903	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
623	ALL		381828	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-05
624	ALL		381853	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.60E-06
626	ALL		381903	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
627	ALL		381828	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
628	ALL		381853	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
629	ALL		381878	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
630	ALL		381828	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
631	ALL		381853	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
632	ALL		381878	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-05
633	ALL		381828	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
634	ALL		381853	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
635	ALL		381878	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
636	ALL		381803	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
637	ALL		381828	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
638	ALL		381853	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
639	ALL		381728	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-06
640	ALL		381753	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.01E-06
641	ALL		381778	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.39E-06
642	ALL		381803	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-05
643	ALL		381828	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
644	ALL		381853	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.76E-06
645	ALL		381603	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-06
646	ALL		381628	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-06
647	ALL		381653	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-06
648	ALL		381678	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-06
649	ALL		381703	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.32E-06
650	ALL		381728	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.11E-06
651	ALL		381753	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
652	ALL		381778	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.63E-06
653	ALL		381803	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
654	ALL		381828	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.80E-06
655	ALL		381853	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.24E-06
656	ALL		381603	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06
657	ALL		381628	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.07E-06
658	ALL		381653	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-06
659	ALL		381678	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.89E-06
660	ALL		381703	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.46E-06
661	ALL		381728	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.23E-06
662	ALL		381753	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.28E-06
663	ALL		381778	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06
664	ALL		381803	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
665	ALL		381828	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.52E-06
666	ALL		381603	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.46E-06
667	ALL		381628	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-06
668	ALL		381653	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-06
669	ALL		381678	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.13E-06
670	ALL		381703	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.60E-06
671	ALL		381728	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.30E-06
672	ALL		381753	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.33E-06
673	ALL		381778	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
674	ALL		381803	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
675	ALL		381828	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
676	ALL		381587	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-06
678	ALL		381637	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-05
679	ALL		381662	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.73E-06
680	ALL		381687	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.66E-06
681	ALL		381712	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-06
682	ALL		381737	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-06
683	ALL		381762	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-06
684	ALL		381787	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
685	ALL		381812	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-06
686	ALL		381837	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-06
687	ALL		381862	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.81E-06
688	ALL		381887	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.90E-06
689	ALL		381912	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.11E-05
690	ALL		381937	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
691	ALL		381962	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
692	ALL		381987	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
693	ALL		382012	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
694	ALL		382037	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
695	ALL		382062	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
696	ALL		382087	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
697	ALL		382112	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
698	ALL		382137	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
699	ALL		382162	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-05
700	ALL		382187	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
701	ALL		382212	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
702	ALL		382237	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
703	ALL		382262	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
704	ALL		382287	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
705	ALL		382312	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
706	ALL		382337	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-05
707	ALL		381587	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-05
708	ALL		381612	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
709	ALL		381637	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.81E-06
710	ALL		381662	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.59E-06
711	ALL		381687	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.53E-06
712	ALL		381712	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.03E-06
713	ALL		381737	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.88E-06
714	ALL		381762	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-06
715	ALL		381787	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.23E-06
716	ALL		381812	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
717	ALL		381837	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.29E-06
718	ALL		381862	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
719	ALL		381887	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
720	ALL		381912	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.92E-06
721	ALL		381937	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
722	ALL		381962	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
723	ALL		381987	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
724	ALL		382012	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
725	ALL		382037	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
726	ALL		382062	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
727	ALL		382087	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
728	ALL		382112	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
730	ALL		382162	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
731	ALL		382187	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-05
732	ALL		382212	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-05
733	ALL		382237	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
734	ALL		382262	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
735	ALL		382287	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
736	ALL		382312	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
737	ALL		381587	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.74E-06
738	ALL		381612	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
739	ALL		381637	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-06
740	ALL		381662	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.48E-06
741	ALL		381687	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.42E-06
742	ALL		381712	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.90E-06
743	ALL		381737	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.71E-06
744	ALL		381762	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.74E-06
745	ALL		381787	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-06
746	ALL		381812	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.31E-06
747	ALL		381837	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.81E-06
748	ALL		381862	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.43E-06
749	ALL		381887	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-06
750	ALL		381912	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.97E-06
751	ALL		381937	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.80E-06
752	ALL		381962	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
753	ALL		381987	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
754	ALL		382012	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-05
755	ALL		382037	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
756	ALL		382062	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
757	ALL		382087	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
758	ALL		382112	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
759	ALL		382137	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
760	ALL		382162	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
761	ALL		382187	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
762	ALL		382212	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
763	ALL		382237	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
764	ALL		382262	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-05
765	ALL		382287	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
766	ALL		381587	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-06
767	ALL		381612	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
768	ALL		381637	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
769	ALL		381662	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.38E-06
770	ALL		381687	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-06
771	ALL		381712	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.79E-06
772	ALL		381737	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.56E-06
773	ALL		381762	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.54E-06
774	ALL		381787	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-06
775	ALL		381812	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-06
776	ALL		381837	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.38E-06
777	ALL		381862	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.90E-06
778	ALL		381887	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.51E-06
779	ALL		381912	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.19E-06
780	ALL		381937	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.90E-06

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.62E-06
782	ALL		381987	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
783	ALL		382012	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
784	ALL		382037	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-05
785	ALL		382062	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
786	ALL		382087	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-05
787	ALL		382112	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
788	ALL		382137	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
789	ALL		382162	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
790	ALL		382187	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
791	ALL		382212	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
792	ALL		382237	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.32E-05
793	ALL		382262	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
794	ALL		381587	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-06
795	ALL		381612	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
796	ALL		381637	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.12E-06
797	ALL		381662	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
798	ALL		381687	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.20E-06
799	ALL		381712	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.64E-06
800	ALL		381737	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-06
801	ALL		381762	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-06
802	ALL		381787	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-06
803	ALL		381812	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.68E-06
804	ALL		381837	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.02E-06
805	ALL		381862	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-06
806	ALL		381887	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-06
807	ALL		381912	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.54E-06
808	ALL		381937	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
809	ALL		381962	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
810	ALL		381987	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
811	ALL		382012	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.95E-06
812	ALL		382037	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-05
813	ALL		382062	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.09E-05
814	ALL		381957	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
815	ALL		381982	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
816	ALL		382007	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
817	ALL		382032	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-05
818	ALL		381607	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.73E-06
819	ALL		381632	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06
820	ALL		381657	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.08E-06
821	ALL		381682	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.71E-06
822	ALL		381707	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-06
823	ALL		381732	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.24E-06
824	ALL		381757	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.06E-06
825	ALL		381782	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.46E-06
826	ALL		381807	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
827	ALL		381832	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-05
828	ALL		381857	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-06
829	ALL		381882	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-06
830	ALL		381907	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.50E-06
831	ALL		381932	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-05
832	ALL		381957	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
834	ALL		382007	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-05
835	ALL		382032	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
836	ALL		381607	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.44E-06
837	ALL		381632	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.95E-06
838	ALL		381657	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-06
839	ALL		381682	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-06
840	ALL		381707	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
841	ALL		381732	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.05E-06
842	ALL		381757	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.71E-06
843	ALL		381782	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.82E-06
844	ALL		381807	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-05
845	ALL		381832	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
846	ALL		381857	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-05
847	ALL		381882	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.63E-06
848	ALL		381907	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.76E-06
849	ALL		381932	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
850	ALL		381957	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
851	ALL		381982	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
852	ALL		382007	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-05
853	ALL		382032	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.25E-05
854	ALL		381607	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.52E-06
855	ALL		381632	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.38E-06
856	ALL		381657	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.56E-06
857	ALL		381682	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.86E-06
858	ALL		381707	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
859	ALL		381732	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.87E-06
860	ALL		381757	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-06
861	ALL		381782	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.24E-06
862	ALL		381807	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.58E-06
863	ALL		381832	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
864	ALL		381857	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
865	ALL		381882	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
866	ALL		381907	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
867	ALL		381932	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.35E-06
868	ALL		381957	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-05
869	ALL		381982	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
870	ALL		382007	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
871	ALL		382032	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-05
872	ALL		381607	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.88E-06
873	ALL		381632	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-06
874	ALL		381657	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.82E-06
875	ALL		381682	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.94E-06
876	ALL		381707	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.62E-06
877	ALL		381732	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.68E-06
878	ALL		381757	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.04E-06
879	ALL		381782	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-06
880	ALL		381807	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.77E-06
881	ALL		381832	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-05
882	ALL		381857	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
883	ALL		381882	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
884	ALL		381907	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.69E-05

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
886	ALL		381957	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
887	ALL		381982	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
888	ALL		382007	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
889	ALL		382032	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
890	ALL		381607	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-06
891	ALL		381632	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-05
892	ALL		381657	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
893	ALL		381682	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-06
894	ALL		381707	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.56E-06
895	ALL		381732	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.50E-06
896	ALL		381757	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-06
897	ALL		381782	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-06
898	ALL		381807	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.09E-06
899	ALL		381832	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.23E-06
900	ALL		381857	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-05
901	ALL		381882	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
902	ALL		381907	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-05
903	ALL		381932	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
904	ALL		381957	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
905	ALL		381982	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
906	ALL		382007	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
907	ALL		382032	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
908	ALL		382562	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
909	ALL		382577	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
910	ALL		382592	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
911	ALL		382607	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
912	ALL		382622	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-05
913	ALL		382637	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
914	ALL		382652	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-05
915	ALL		382667	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-05
916	ALL		382682	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
917	ALL		382697	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-05
918	ALL		382712	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-05
919	ALL		382727	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-05
920	ALL		382742	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
921	ALL		382757	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
922	ALL		382772	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
923	ALL		382787	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
924	ALL		382802	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
925	ALL		382817	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05
926	ALL		382562	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
927	ALL		382577	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-05
928	ALL		382592	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
929	ALL		382607	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
930	ALL		382622	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-05
931	ALL		382637	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.15E-05
932	ALL		382652	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-05
933	ALL		382667	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-05
934	ALL		382682	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-05
935	ALL		382697	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-05
936	ALL		382712	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-05

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.71E-05
938	ALL		382772	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-05
939	ALL		382787	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-05
940	ALL		382562	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
941	ALL		382577	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
942	ALL		382592	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
943	ALL		382607	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
944	ALL		382622	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-05
945	ALL		382637	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-05
946	ALL		382652	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.39E-05
947	ALL		382667	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.14E-05
948	ALL		382682	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.80E-05
949	ALL		382697	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
950	ALL		382562	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-05
951	ALL		382577	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
952	ALL		382592	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
953	ALL		382607	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
954	ALL		382622	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
955	ALL		382637	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
956	ALL		382652	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05
957	ALL		382667	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-05
958	ALL		382682	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-05
959	ALL		382562	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
960	ALL		382577	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-05
961	ALL		382592	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
962	ALL		382607	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
963	ALL		382622	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-05
964	ALL		382637	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
965	ALL		382652	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
966	ALL		382667	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
967	ALL		382562	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-05
968	ALL		382577	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
969	ALL		382592	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
970	ALL		382607	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-05
971	ALL		382622	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-05
972	ALL		382637	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-05
973	ALL		382652	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
974	ALL		382562	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-05
975	ALL		382577	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
976	ALL		382592	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
977	ALL		382607	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
978	ALL		382622	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
979	ALL		382637	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
980	ALL		382562	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
981	ALL		382577	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
982	ALL		382592	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-05
983	ALL		382607	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-05
984	ALL		382622	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-05
985	ALL		382562	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
986	ALL		382577	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
987	ALL		382592	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-05
988	ALL		382607	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05

*HARP - HRACalc v19044 5/24/2021 8:36:54 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-3 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
990	ALL		382577	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
991	ALL		382592	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-05
992	ALL		382562	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-05
993	ALL		382577	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-05
994	ALL		382562	3745273	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05

HARP2 - HRACalc (dated 19044) 5/24/2021 8:37:24 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
2	ALL		382152.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
3	ALL		382177.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
4	ALL		382202.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
5	ALL		382227.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
6	ALL		382252.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
7	ALL		382277.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
8	ALL		382302.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.86E-04
9	ALL		382327.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
10	ALL		382352.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04
11	ALL		382377.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
12	ALL		382402.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-04
13	ALL		382427.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04
14	ALL		382452.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04
15	ALL		382477.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04
16	ALL		382502.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04
17	ALL		382527.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.54E-04
18	ALL		382552.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
19	ALL		382577.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04
20	ALL		382602.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04
21	ALL		382627.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04
22	ALL		382652.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-04
23	ALL		382677.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04
24	ALL		382702.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04
25	ALL		382727.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04
26	ALL		382752.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04
27	ALL		382777.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04
28	ALL		382802.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04
29	ALL		382827.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04
30	ALL		382852.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04
31	ALL		382877.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04
32	ALL		382902.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04
33	ALL		382927.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.26E-04
34	ALL		382952.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-04
35	ALL		382977.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.39E-04
36	ALL		383002.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-03
37	ALL		383027.3	3744981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-03
38	ALL		382102.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-04
39	ALL		382127.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
40	ALL		382152.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
41	ALL		382177.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
42	ALL		382202.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04
43	ALL		382227.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
44	ALL		382252.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04
45	ALL		382277.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
46	ALL		382302.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04
47	ALL		382327.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04
48	ALL		382352.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04
49	ALL		382377.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04
50	ALL		382402.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
51	ALL		382427.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.73E-04
52	ALL		382452.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.92E-04
54	ALL		382502.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04
55	ALL		382527.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04
56	ALL		382552.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04
57	ALL		382577.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04
58	ALL		382602.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-04
59	ALL		382627.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04
60	ALL		382652.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04
61	ALL		382677.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04
62	ALL		382702.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.35E-04
63	ALL		382727.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04
64	ALL		382752.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04
65	ALL		382777.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04
66	ALL		382802.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04
67	ALL		382827.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04
68	ALL		382852.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04
69	ALL		382877.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-04
70	ALL		382902.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.90E-04
71	ALL		382927.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-04
72	ALL		382952.3	3745006	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-04
73	ALL		382102.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
74	ALL		382127.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
75	ALL		382152.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04
76	ALL		382177.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04
77	ALL		382202.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04
78	ALL		382227.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
79	ALL		382252.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04
80	ALL		382277.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-04
81	ALL		382302.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-04
82	ALL		382327.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04
83	ALL		382352.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04
84	ALL		382377.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
85	ALL		382402.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04
86	ALL		382427.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04
87	ALL		382452.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04
88	ALL		382477.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04
89	ALL		382502.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04
90	ALL		382527.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04
91	ALL		382552.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04
92	ALL		382577.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04
93	ALL		382602.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-04
94	ALL		382627.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04
95	ALL		382652.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-04
96	ALL		382677.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04
97	ALL		382702.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04
98	ALL		382727.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04
99	ALL		382752.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04
100	ALL		382777.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.94E-04
101	ALL		382802.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-04
102	ALL		382827.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04
103	ALL		382852.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04
104	ALL		382877.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.75E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.25E-04
106	ALL		382927.3	3745031	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.97E-04
107	ALL		382102.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
108	ALL		382127.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
109	ALL		382152.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
110	ALL		382177.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
111	ALL		382202.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
112	ALL		382227.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
113	ALL		382252.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
114	ALL		382277.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
115	ALL		382302.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-04
116	ALL		382327.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-04
117	ALL		382352.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04
118	ALL		382377.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04
119	ALL		382402.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
120	ALL		382427.3	3745056	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04
121	ALL		382102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.19E-05
122	ALL		382152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.59E-05
123	ALL		382202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.01E-05
124	ALL		382252.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.46E-05
125	ALL		382302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.92E-05
126	ALL		382352.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.40E-05
127	ALL		382402.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-05
128	ALL		382452.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.45E-05
129	ALL		382502.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
130	ALL		382552.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
131	ALL		382602.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
132	ALL		382652.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.20E-04
133	ALL		382702.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
134	ALL		382752.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
135	ALL		382802.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
136	ALL		382852.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
137	ALL		382902.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
138	ALL		382952.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
139	ALL		383002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
140	ALL		383052.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04
141	ALL		383102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-04
142	ALL		383152.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04
143	ALL		383202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04
144	ALL		382102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.98E-05
145	ALL		382152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05
146	ALL		382202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-05
147	ALL		382252.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.62E-05
148	ALL		382302.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.22E-05
149	ALL		382352.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.85E-05
150	ALL		382402.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
151	ALL		382452.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
152	ALL		382502.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
153	ALL		382552.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
154	ALL		382602.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.35E-04
155	ALL		382652.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
156	ALL		382702.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
158	ALL		382802.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-04
159	ALL		382852.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
160	ALL		382902.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-04
161	ALL		382952.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-04
162	ALL		383002.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-04
163	ALL		383052.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-04
164	ALL		383102.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04
165	ALL		383152.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04
166	ALL		383202.3	3744831	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04
167	ALL		382102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.98E-05
168	ALL		382152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.66E-05
169	ALL		382202.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.40E-05
170	ALL		382252.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
171	ALL		382302.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.10E-04
172	ALL		382352.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
173	ALL		382402.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
174	ALL		382452.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
175	ALL		382502.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
176	ALL		382552.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.55E-04
177	ALL		382602.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
178	ALL		382652.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
179	ALL		382702.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04
180	ALL		382752.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.99E-04
181	ALL		382802.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-04
182	ALL		382852.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04
183	ALL		382902.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.89E-04
184	ALL		382952.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-04
185	ALL		383002.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04
186	ALL		383052.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-04
187	ALL		383102.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.20E-04
188	ALL		383152.3	3744881	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.26E-04
189	ALL		382102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.29E-05
190	ALL		382152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.03E-04
191	ALL		382202.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
192	ALL		382252.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04
193	ALL		382302.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
194	ALL		382352.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
195	ALL		382402.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.62E-04
196	ALL		382452.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
197	ALL		382502.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04
198	ALL		382552.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04
199	ALL		382602.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.06E-04
200	ALL		382652.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04
201	ALL		382702.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04
202	ALL		382752.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
203	ALL		382802.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04
204	ALL		382852.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.03E-04
205	ALL		382902.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04
206	ALL		382952.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.95E-04
207	ALL		383002.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.74E-04
208	ALL		383052.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-03

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.22E-03
210	ALL		383152.3	3744931	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.65E-03
211	ALL		382077.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
212	ALL		382152.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05
213	ALL		382227.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05
214	ALL		382302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05
215	ALL		382377.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-05
216	ALL		382452.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-05
217	ALL		382527.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.99E-05
218	ALL		382602.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05
219	ALL		382677.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-05
220	ALL		382752.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05
221	ALL		382827.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.70E-05
222	ALL		382902.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-05
223	ALL		382977.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-05
224	ALL		383052.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.20E-05
225	ALL		383127.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.31E-05
226	ALL		383202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.39E-05
227	ALL		383277.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.42E-05
228	ALL		383352.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.44E-05
229	ALL		383427.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.45E-05
230	ALL		383502.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-05
231	ALL		383577.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-05
232	ALL		382077.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-05
233	ALL		382152.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05
234	ALL		382227.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.75E-05
235	ALL		382302.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-05
236	ALL		382377.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.16E-05
237	ALL		382452.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.37E-05
238	ALL		382527.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-05
239	ALL		382602.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-05
240	ALL		382677.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05
241	ALL		382752.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.30E-05
242	ALL		382827.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.55E-05
243	ALL		382902.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.82E-05
244	ALL		382977.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.07E-05
245	ALL		383052.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-05
246	ALL		383127.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.45E-05
247	ALL		383202.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.54E-05
248	ALL		383277.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.57E-05
249	ALL		383352.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-05
250	ALL		383427.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.58E-05
251	ALL		383502.3	3744456	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05
252	ALL		382077.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-05
253	ALL		382152.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-05
254	ALL		382227.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-05
255	ALL		382302.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-05
256	ALL		382377.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.78E-05
257	ALL		382452.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.06E-05
258	ALL		382527.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.36E-05
259	ALL		382602.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-05
260	ALL		382677.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.01E-05

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-05
262	ALL		382827.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.73E-05
263	ALL		382902.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-05
264	ALL		382977.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.49E-05
265	ALL		383052.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-05
266	ALL		383127.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.04E-05
267	ALL		383202.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-05
268	ALL		383277.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.16E-05
269	ALL		383352.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.15E-05
270	ALL		383427.3	3744531	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.17E-05
271	ALL		382077.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-05
272	ALL		382152.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-05
273	ALL		382227.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05
274	ALL		382302.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.22E-05
275	ALL		382377.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.57E-05
276	ALL		382452.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.95E-05
277	ALL		382527.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.35E-05
278	ALL		382602.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.79E-05
279	ALL		382677.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.27E-05
280	ALL		382752.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.78E-05
281	ALL		382827.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.36E-05
282	ALL		382902.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-05
283	ALL		382977.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.57E-05
284	ALL		383052.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
285	ALL		383127.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
286	ALL		383202.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
287	ALL		383277.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.06E-04
288	ALL		383352.3	3744606	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.05E-04
289	ALL		382077.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05
290	ALL		382152.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.27E-05
291	ALL		382227.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.69E-05
292	ALL		382302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.14E-05
293	ALL		382377.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.61E-05
294	ALL		382452.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.12E-05
295	ALL		382527.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.68E-05
296	ALL		382602.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.30E-05
297	ALL		382677.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.99E-05
298	ALL		382752.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-05
299	ALL		382827.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.07E-04
300	ALL		382902.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
301	ALL		382977.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
302	ALL		383052.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
303	ALL		383127.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
304	ALL		383202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
305	ALL		383277.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
306	ALL		382077.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.67E-05
307	ALL		382152.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.21E-05
308	ALL		382227.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.78E-05
309	ALL		382302.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.39E-05
310	ALL		382377.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.05E-05
311	ALL		382452.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.75E-05
312	ALL		382527.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.53E-05

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382602.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
314	ALL		382677.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.14E-04
315	ALL		382752.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.25E-04
316	ALL		382827.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
317	ALL		382902.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
318	ALL		382977.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
319	ALL		383052.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-04
320	ALL		383127.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04
321	ALL		383202.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
322	ALL		383277.3	3744756	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
323	ALL		381002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-05
324	ALL		381102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.23E-05
325	ALL		381202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-05
326	ALL		381302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-05
327	ALL		381402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-05
328	ALL		381502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
329	ALL		381602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
330	ALL		381702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-05
331	ALL		381825.2	3743978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
332	ALL		381902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-05
333	ALL		382002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
334	ALL		382102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.89E-05
335	ALL		382202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-05
336	ALL		382302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
337	ALL		382402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
338	ALL		382502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.21E-05
339	ALL		382602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
340	ALL		382702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.35E-05
341	ALL		382802.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
342	ALL		382902.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.47E-05
343	ALL		383002.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.52E-05
344	ALL		383102.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-05
345	ALL		383202.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-05
346	ALL		383302.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
347	ALL		383402.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-05
348	ALL		383502.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-05
349	ALL		383602.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-05
350	ALL		383702.3	3743981	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
351	ALL		381002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.24E-05
352	ALL		381102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-05
353	ALL		381202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-05
354	ALL		381302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-05
355	ALL		381402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-05
356	ALL		381502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
357	ALL		381602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
358	ALL		381702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-05
359	ALL		381802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-05
360	ALL		381902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
361	ALL		382002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
362	ALL		382102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.12E-05
363	ALL		382202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.20E-05
364	ALL		382302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-05

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
366	ALL		382502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
367	ALL		382602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.59E-05
368	ALL		382702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-05
369	ALL		382802.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-05
370	ALL		382902.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-05
371	ALL		383002.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-05
372	ALL		383102.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.96E-05
373	ALL		383202.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05
374	ALL		383302.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05
375	ALL		383402.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-05
376	ALL		383502.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.08E-05
377	ALL		383602.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
378	ALL		383702.3	3744081	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-05
379	ALL		381002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-05
380	ALL		381102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-05
381	ALL		381202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-05
382	ALL		381302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-05
383	ALL		381402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.63E-05
384	ALL		381502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-05
385	ALL		381602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.81E-05
386	ALL		381702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-05
387	ALL		381802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-05
388	ALL		381902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-05
389	ALL		382002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-05
390	ALL		382102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05
391	ALL		382202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
392	ALL		382302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
393	ALL		382402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-05
394	ALL		382502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-05
395	ALL		382602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-05
396	ALL		382702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-05
397	ALL		382802.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05
398	ALL		382902.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-05
399	ALL		383002.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05
400	ALL		383102.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.50E-05
401	ALL		383202.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-05
402	ALL		383302.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-05
403	ALL		383402.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-05
404	ALL		383502.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-05
405	ALL		383602.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-05
406	ALL		383702.3	3744181	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-05
407	ALL		381002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-05
408	ALL		381102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-05
409	ALL		381202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-05
410	ALL		381302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-05
411	ALL		381402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-05
412	ALL		381502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-05
413	ALL		381602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-05
414	ALL		381702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.11E-05
415	ALL		381802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
416	ALL		381902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.38E-05

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-05
418	ALL		382102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
419	ALL		382202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.85E-05
420	ALL		382302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-05
421	ALL		382402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-05
422	ALL		382502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05
423	ALL		382602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-05
424	ALL		382702.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-05
425	ALL		382802.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.80E-05
426	ALL		382902.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-05
427	ALL		383002.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-05
428	ALL		383102.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-05
429	ALL		383202.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.32E-05
430	ALL		383302.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.35E-05
431	ALL		383402.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05
432	ALL		383502.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-05
433	ALL		383602.3	3744281	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05
434	ALL		381002.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-05
435	ALL		381102.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-05
436	ALL		381202.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
437	ALL		381302.3	3744381	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
438	ALL		381002.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-05
439	ALL		381102.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
440	ALL		381202.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
441	ALL		381302.3	3744481	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
442	ALL		381002.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-05
443	ALL		381102.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-05
444	ALL		381202.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.94E-05
445	ALL		381302.3	3744581	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
446	ALL		381002.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.79E-05
447	ALL		381102.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.93E-05
448	ALL		381202.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-05
449	ALL		381302.3	3744681	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
450	ALL		381002.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
451	ALL		381102.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-05
452	ALL		381202.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.27E-05
453	ALL		381302.3	3744781	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-05
454	ALL		381405	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.91E-05
455	ALL		381505	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-05
456	ALL		381605	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.18E-05
457	ALL		381736	3744394	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.42E-05
458	ALL		381805	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.51E-05
459	ALL		381905	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.69E-05
460	ALL		382005	3744382	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-05
461	ALL		381405	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-05
462	ALL		381505	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.24E-05
463	ALL		381605	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.41E-05
464	ALL		381705	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.62E-05
465	ALL		381805	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.82E-05
466	ALL		381905	3744482	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-05
467	ALL		381405	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-05
468	ALL		381505	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-05

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-05
470	ALL		381705	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.94E-05
471	ALL		381805	3744582	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.21E-05
472	ALL		381405	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-05
473	ALL		381505	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.74E-05
474	ALL		381605	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.02E-05
475	ALL		381705	3744682	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-05
476	ALL		382003	3744527	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-05
477	ALL		381928	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.69E-05
478	ALL		382003	3744602	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-05
479	ALL		381778	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-05
480	ALL		381853	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05
481	ALL		381928	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-05
482	ALL		382003	3744677	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-05
483	ALL		381553	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-05
484	ALL		381703	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-05
485	ALL		381778	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-05
486	ALL		381853	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.31E-05
487	ALL		381928	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.71E-05
488	ALL		382003	3744752	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.15E-05
489	ALL		381703	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-05
490	ALL		381778	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.43E-05
491	ALL		381853	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.88E-05
492	ALL		381928	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.40E-05
493	ALL		382003	3744827	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.00E-05
494	ALL		381628	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.06E-05
495	ALL		381703	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05
496	ALL		381778	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.99E-05
497	ALL		381853	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.58E-05
498	ALL		381928	3744902	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.29E-05
499	ALL		381628	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-05
500	ALL		381703	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.01E-05
501	ALL		381778	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.66E-05
502	ALL		381853	3744977	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.44E-05
503	ALL		381628	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.97E-05
504	ALL		381703	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.62E-05
505	ALL		381778	3745052	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.43E-05
506	ALL		381628	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.53E-05
507	ALL		381703	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.34E-05
508	ALL		381778	3745127	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.40E-05
509	ALL		381628	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.17E-05
510	ALL		381703	3745202	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.18E-05
511	ALL		381628	3745277	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.93E-05
512	ALL		381628	3745352	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-05
513	ALL		381654.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-05
514	ALL		382054.6	3744828	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.47E-05
515	ALL		382004.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.75E-05
516	ALL		382054.6	3744878	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.32E-05
517	ALL		381954.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.97E-05
518	ALL		382004.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.62E-05
519	ALL		382054.6	3744928	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.38E-05
520	ALL		381904.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-05

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.84E-05
522	ALL		382004.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.73E-05
523	ALL		382054.6	3744978	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.77E-05
524	ALL		381904.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.94E-05
525	ALL		381954.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.91E-05
526	ALL		382004.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
527	ALL		382054.6	3745028	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
528	ALL		381854.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.95E-05
529	ALL		381904.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.94E-05
530	ALL		381954.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.02E-04
531	ALL		382004.6	3745078	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.19E-04
532	ALL		381804.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.87E-05
533	ALL		381854.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.87E-05
534	ALL		381904.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.01E-04
535	ALL		381954.6	3745128	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.18E-04
536	ALL		381754.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.72E-05
537	ALL		381804.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.72E-05
538	ALL		381854.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.94E-05
539	ALL		381904.6	3745178	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
540	ALL		381704.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.55E-05
541	ALL		381754.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.49E-05
542	ALL		381804.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.67E-05
543	ALL		381854.6	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.12E-04
544	ALL		381704.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.26E-05
545	ALL		381754.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.37E-05
546	ALL		381804.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.08E-04
547	ALL		381854.6	3745278	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.27E-04
548	ALL		381654.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.03E-05
549	ALL		381704.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.07E-05
550	ALL		381754.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.04E-04
551	ALL		381804.6	3745328	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.21E-04
552	ALL		381604.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.83E-05
553	ALL		381654.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.83E-05
554	ALL		381704.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.00E-04
555	ALL		381754.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.16E-04
556	ALL		381804.6	3745378	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
557	ALL		381604.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.67E-05
558	ALL		381654.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.86E-05
559	ALL		381704.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
560	ALL		381754.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
561	ALL		381804.6	3745428	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
562	ALL		381604.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.83E-05
563	ALL		381654.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.13E-04
564	ALL		381704.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.31E-04
565	ALL		381754.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.53E-04
566	ALL		381804.6	3745478	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.84E-04
567	ALL		381604.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.17E-04
568	ALL		381654.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
569	ALL		381704.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
570	ALL		381754.6	3745528	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
571	ALL		382078	3745029	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
572	ALL		382053	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
574	ALL		382028	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.29E-04
575	ALL		382053	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
576	ALL		382078	3745079	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
577	ALL		382028	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
578	ALL		382053	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
579	ALL		382078	3745104	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.76E-04
580	ALL		382003	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.42E-04
581	ALL		382028	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
582	ALL		382053	3745129	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
583	ALL		381753	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.36E-05
584	ALL		381978	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
585	ALL		382003	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
586	ALL		382028	3745154	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
587	ALL		381728	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.28E-05
588	ALL		381953	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.38E-04
589	ALL		381978	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
590	ALL		382003	3745179	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
591	ALL		381928	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.36E-04
592	ALL		381953	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
593	ALL		381978	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
594	ALL		382003	3745204	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.95E-04
595	ALL		381903	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.33E-04
596	ALL		381928	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
597	ALL		381953	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.66E-04
598	ALL		381978	3745229	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.90E-04
599	ALL		381878	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
600	ALL		381903	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
601	ALL		381928	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
602	ALL		381953	3745254	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.85E-04
603	ALL		381878	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.40E-04
604	ALL		381903	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
605	ALL		381928	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
606	ALL		381953	3745279	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04
607	ALL		381878	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
608	ALL		381903	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
609	ALL		381928	3745304	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04
610	ALL		381853	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.46E-04
611	ALL		381878	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.64E-04
612	ALL		381903	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
613	ALL		381928	3745329	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
614	ALL		381853	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
615	ALL		381878	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.77E-04
616	ALL		381903	3745354	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04
617	ALL		381853	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04
618	ALL		381878	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.92E-04
619	ALL		381903	3745379	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04
620	ALL		381853	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
621	ALL		381878	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.56E-04
622	ALL		381903	3745404	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
623	ALL		381828	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.73E-04
624	ALL		381853	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.70E-04
626	ALL		381903	3745429	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04
627	ALL		381828	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04
628	ALL		381853	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04
629	ALL		381878	3745454	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.88E-04
630	ALL		381828	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04
631	ALL		381853	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.37E-04
632	ALL		381878	3745479	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04
633	ALL		381828	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04
634	ALL		381853	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
635	ALL		381878	3745504	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04
636	ALL		381803	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04
637	ALL		381828	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04
638	ALL		381853	3745529	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.32E-04
639	ALL		381728	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
640	ALL		381753	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.13E-04
641	ALL		381778	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04
642	ALL		381803	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04
643	ALL		381828	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.86E-04
644	ALL		381853	3745554	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04
645	ALL		381603	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
646	ALL		381628	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.67E-04
647	ALL		381653	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.83E-04
648	ALL		381678	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.98E-04
649	ALL		381703	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-04
650	ALL		381728	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04
651	ALL		381753	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.50E-04
652	ALL		381778	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04
653	ALL		381803	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04
654	ALL		381828	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04
655	ALL		381853	3745579	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04
656	ALL		381603	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.82E-04
657	ALL		381628	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.05E-04
658	ALL		381653	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.26E-04
659	ALL		381678	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
660	ALL		381703	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
661	ALL		381728	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04
662	ALL		381753	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04
663	ALL		381778	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04
664	ALL		381803	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.57E-04
665	ALL		381828	3745604	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04
666	ALL		381603	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.26E-04
667	ALL		381628	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
668	ALL		381653	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
669	ALL		381678	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.60E-04
670	ALL		381703	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.80E-04
671	ALL		381728	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.08E-04
672	ALL		381753	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
673	ALL		381778	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.70E-04
674	ALL		381803	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.88E-04
675	ALL		381828	3745629	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.46E-04
676	ALL		381587	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.58E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.97E-04
678	ALL		381637	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
679	ALL		381662	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04
680	ALL		381687	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.58E-04
681	ALL		381712	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.30E-04
682	ALL		381737	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.34E-04
683	ALL		381762	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.44E-04
684	ALL		381787	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.47E-04
685	ALL		381812	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04
686	ALL		381837	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04
687	ALL		381862	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.04E-04
688	ALL		381887	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.01E-04
689	ALL		381912	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
690	ALL		381937	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.02E-04
691	ALL		381962	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-04
692	ALL		381987	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.66E-04
693	ALL		382012	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04
694	ALL		382037	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-04
695	ALL		382062	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04
696	ALL		382087	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04
697	ALL		382112	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04
698	ALL		382137	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.00E-04
699	ALL		382162	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04
700	ALL		382187	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04
701	ALL		382212	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04
702	ALL		382237	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04
703	ALL		382262	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-04
704	ALL		382287	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04
705	ALL		382312	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.34E-04
706	ALL		382337	3745866	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04
707	ALL		381587	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.10E-04
708	ALL		381612	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04
709	ALL		381637	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.31E-04
710	ALL		381662	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04
711	ALL		381687	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.29E-04
712	ALL		381712	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.61E-04
713	ALL		381737	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.28E-04
714	ALL		381762	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.26E-04
715	ALL		381787	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.99E-04
716	ALL		381812	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.87E-04
717	ALL		381837	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04
718	ALL		381862	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.20E-04
719	ALL		381887	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04
720	ALL		381912	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.77E-04
721	ALL		381937	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04
722	ALL		381962	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04
723	ALL		381987	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.24E-04
724	ALL		382012	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04
725	ALL		382037	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.92E-04
726	ALL		382062	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.96E-04
727	ALL		382087	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04
728	ALL		382112	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04
730	ALL		382162	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.60E-04
731	ALL		382187	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.82E-04
732	ALL		382212	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.18E-04
733	ALL		382237	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.16E-04
734	ALL		382262	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.58E-04
735	ALL		382287	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04
736	ALL		382312	3745891	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04
737	ALL		381587	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.37E-04
738	ALL		381612	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04
739	ALL		381637	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.08E-04
740	ALL		381662	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.03E-04
741	ALL		381687	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.10E-04
742	ALL		381712	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04
743	ALL		381737	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04
744	ALL		381762	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.39E-04
745	ALL		381787	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.46E-04
746	ALL		381812	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04
747	ALL		381837	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.59E-04
748	ALL		381862	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-04
749	ALL		381887	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.72E-04
750	ALL		381912	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-04
751	ALL		381937	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04
752	ALL		381962	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04
753	ALL		381987	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-04
754	ALL		382012	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.82E-04
755	ALL		382037	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.85E-04
756	ALL		382062	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.93E-04
757	ALL		382087	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-04
758	ALL		382112	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.18E-04
759	ALL		382137	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.35E-04
760	ALL		382162	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.50E-04
761	ALL		382187	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.61E-04
762	ALL		382212	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.70E-04
763	ALL		382237	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.76E-04
764	ALL		382262	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.77E-04
765	ALL		382287	3745916	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.72E-04
766	ALL		381587	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04
767	ALL		381612	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.90E-04
768	ALL		381637	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.52E-04
769	ALL		381662	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04
770	ALL		381687	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.43E-04
771	ALL		381712	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04
772	ALL		381737	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-04
773	ALL		381762	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04
774	ALL		381787	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.70E-04
775	ALL		381812	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.76E-04
776	ALL		381837	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.83E-04
777	ALL		381862	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.88E-04
778	ALL		381887	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.95E-04
779	ALL		381912	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.01E-04
780	ALL		381937	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.04E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04
782	ALL		381987	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.09E-04
783	ALL		382012	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.11E-04
784	ALL		382037	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04
785	ALL		382062	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.20E-04
786	ALL		382087	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04
787	ALL		382112	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-04
788	ALL		382137	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-04
789	ALL		382162	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-04
790	ALL		382187	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.74E-04
791	ALL		382212	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-04
792	ALL		382237	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.86E-04
793	ALL		382262	3745941	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.87E-04
794	ALL		381587	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04
795	ALL		381612	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04
796	ALL		381637	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04
797	ALL		381662	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.98E-04
798	ALL		381687	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.97E-04
799	ALL		381712	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.00E-04
800	ALL		381737	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04
801	ALL		381762	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.11E-04
802	ALL		381787	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.17E-04
803	ALL		381812	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.23E-04
804	ALL		381837	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.29E-04
805	ALL		381862	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.34E-04
806	ALL		381887	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.39E-04
807	ALL		381912	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04
808	ALL		381937	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.49E-04
809	ALL		381962	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04
810	ALL		381987	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.55E-04
811	ALL		382012	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.58E-04
812	ALL		382037	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.61E-04
813	ALL		382062	3745966	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.67E-04
814	ALL		381957	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.29E-04
815	ALL		381982	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04
816	ALL		382007	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.72E-04
817	ALL		382032	3745689	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.81E-04
818	ALL		381607	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
819	ALL		381632	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.16E-04
820	ALL		381657	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.15E-04
821	ALL		381682	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.37E-04
822	ALL		381707	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.41E-04
823	ALL		381732	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.54E-04
824	ALL		381757	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.68E-04
825	ALL		381782	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.96E-04
826	ALL		381807	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.17E-04
827	ALL		381832	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04
828	ALL		381857	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04
829	ALL		381882	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04
830	ALL		381907	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04
831	ALL		381932	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04
832	ALL		381957	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.56E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04
834	ALL		382007	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-04
835	ALL		382032	3745714	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.72E-04
836	ALL		381607	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
837	ALL		381632	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04
838	ALL		381657	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04
839	ALL		381682	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.45E-04
840	ALL		381707	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
841	ALL		381732	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
842	ALL		381757	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.74E-04
843	ALL		381782	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04
844	ALL		381807	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.44E-04
845	ALL		381832	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04
846	ALL		381857	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04
847	ALL		381882	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.28E-04
848	ALL		381907	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-04
849	ALL		381932	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.43E-04
850	ALL		381957	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.68E-04
851	ALL		381982	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.51E-04
852	ALL		382007	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.56E-04
853	ALL		382032	3745739	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04
854	ALL		381607	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.78E-04
855	ALL		381632	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04
856	ALL		381657	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.49E-04
857	ALL		381682	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.49E-04
858	ALL		381707	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.50E-04
859	ALL		381732	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.59E-04
860	ALL		381757	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.75E-04
861	ALL		381782	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.02E-04
862	ALL		381807	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.45E-04
863	ALL		381832	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04
864	ALL		381857	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04
865	ALL		381882	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04
866	ALL		381907	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.27E-04
867	ALL		381932	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.33E-04
868	ALL		381957	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.56E-04
869	ALL		381982	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.50E-04
870	ALL		382007	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.66E-04
871	ALL		382032	3745764	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.52E-04
872	ALL		381607	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.36E-04
873	ALL		381632	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.60E-04
874	ALL		381657	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
875	ALL		381682	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.52E-04
876	ALL		381707	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.51E-04
877	ALL		381732	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.57E-04
878	ALL		381757	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.72E-04
879	ALL		381782	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.00E-04
880	ALL		381807	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04
881	ALL		381832	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.09E-04
882	ALL		381857	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.83E-04
883	ALL		381882	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04
884	ALL		381907	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.13E-04
886	ALL		381957	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04
887	ALL		381982	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.37E-04
888	ALL		382007	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.51E-04
889	ALL		382032	3745789	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-04
890	ALL		381607	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.07E-04
891	ALL		381632	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.64E-04
892	ALL		381657	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.67E-04
893	ALL		381682	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.47E-04
894	ALL		381707	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.43E-04
895	ALL		381732	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.48E-04
896	ALL		381757	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.61E-04
897	ALL		381782	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.87E-04
898	ALL		381807	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04
899	ALL		381832	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.78E-04
900	ALL		381857	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.53E-04
901	ALL		381882	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.48E-04
902	ALL		381907	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.57E-04
903	ALL		381932	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.75E-04
904	ALL		381957	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-04
905	ALL		381982	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.79E-04
906	ALL		382007	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.04E-04
907	ALL		382032	3745814	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.42E-04
908	ALL		382562	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.65E-04
909	ALL		382577	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04
910	ALL		382592	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.63E-04
911	ALL		382607	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.66E-04
912	ALL		382622	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.44E-04
913	ALL		382637	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04
914	ALL		382652	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.40E-04
915	ALL		382667	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.30E-04
916	ALL		382682	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.26E-04
917	ALL		382697	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04
918	ALL		382712	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.33E-04
919	ALL		382727	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.36E-04
920	ALL		382742	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.33E-04
921	ALL		382757	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04
922	ALL		382772	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04
923	ALL		382787	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.36E-04
924	ALL		382802	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-04
925	ALL		382817	3745108	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.13E-04
926	ALL		382562	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04
927	ALL		382577	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.76E-04
928	ALL		382592	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.77E-04
929	ALL		382607	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.79E-04
930	ALL		382622	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.84E-04
931	ALL		382637	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04
932	ALL		382652	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.80E-04
933	ALL		382667	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.68E-04
934	ALL		382682	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.62E-04
935	ALL		382697	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.63E-04
936	ALL		382712	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.65E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.48E-04
938	ALL		382772	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.46E-04
939	ALL		382787	3745123	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04
940	ALL		382562	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04
941	ALL		382577	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.90E-04
942	ALL		382592	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.91E-04
943	ALL		382607	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.95E-04
944	ALL		382622	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.01E-04
945	ALL		382637	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.10E-04
946	ALL		382652	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.27E-04
947	ALL		382667	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.10E-04
948	ALL		382682	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.02E-04
949	ALL		382697	3745138	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.03E-04
950	ALL		382562	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.06E-04
951	ALL		382577	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.05E-04
952	ALL		382592	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.07E-04
953	ALL		382607	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.12E-04
954	ALL		382622	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.19E-04
955	ALL		382637	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.30E-04
956	ALL		382652	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.55E-04
957	ALL		382667	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.49E-04
958	ALL		382682	3745153	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.47E-04
959	ALL		382562	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04
960	ALL		382577	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04
961	ALL		382592	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.25E-04
962	ALL		382607	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.31E-04
963	ALL		382622	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.40E-04
964	ALL		382637	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.54E-04
965	ALL		382652	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.83E-04
966	ALL		382667	3745168	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.81E-04
967	ALL		382562	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04
968	ALL		382577	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-04
969	ALL		382592	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.45E-04
970	ALL		382607	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.53E-04
971	ALL		382622	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.64E-04
972	ALL		382637	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.81E-04
973	ALL		382652	3745183	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	5.11E-04
974	ALL		382562	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.62E-04
975	ALL		382577	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.63E-04
976	ALL		382592	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.68E-04
977	ALL		382607	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.78E-04
978	ALL		382622	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.92E-04
979	ALL		382637	3745198	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.12E-04
980	ALL		382562	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.86E-04
981	ALL		382577	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.89E-04
982	ALL		382592	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.96E-04
983	ALL		382607	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.07E-04
984	ALL		382622	3745213	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.25E-04
985	ALL		382562	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.15E-04
986	ALL		382577	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.19E-04
987	ALL		382592	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04
988	ALL		382607	3745228	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.42E-04

*HARP - HRACalc v19044 5/24/2021 8:37:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-4 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.48E-04
990	ALL		382577	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.53E-04
991	ALL		382592	3745243	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.64E-04
992	ALL		382562	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.85E-04
993	ALL		382577	3745258	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.94E-04
994	ALL		382562	3745273	NonCancer	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.14E-04

HARP2 - HRACalc (dated 19044) 5/24/2021 8:38:24 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 3

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 3
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		382127.3	3744981	NonCancer	0	0	0	0	0	0	6.05E-05	0	0	0	0	0	0	0	6.05E-05
2	ALL		382152.3	3744981	NonCancer	0	0	0	0	0	0	6.54E-05	0	0	0	0	0	0	0	6.54E-05
3	ALL		382177.3	3744981	NonCancer	0	0	0	0	0	0	7.05E-05	0	0	0	0	0	0	0	7.05E-05
4	ALL		382202.3	3744981	NonCancer	0	0	0	0	0	0	7.59E-05	0	0	0	0	0	0	0	7.59E-05
5	ALL		382227.3	3744981	NonCancer	0	0	0	0	0	0	8.15E-05	0	0	0	0	0	0	0	8.15E-05
6	ALL		382252.3	3744981	NonCancer	0	0	0	0	0	0	8.76E-05	0	0	0	0	0	0	0	8.76E-05
7	ALL		382277.3	3744981	NonCancer	0	0	0	0	0	0	9.38E-05	0	0	0	0	0	0	0	9.38E-05
8	ALL		382302.3	3744981	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
9	ALL		382327.3	3744981	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
10	ALL		382352.3	3744981	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
11	ALL		382377.3	3744981	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
12	ALL		382402.3	3744981	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
13	ALL		382427.3	3744981	NonCancer	0	0	0	0	0	0	0.000124	0	0	0	0	0	0	0	0.000124
14	ALL		382452.3	3744981	NonCancer	0	0	0	0	0	0	0.000128	0	0	0	0	0	0	0	0.000128
15	ALL		382477.3	3744981	NonCancer	0	0	0	0	0	0	0.000131	0	0	0	0	0	0	0	0.000131
16	ALL		382502.3	3744981	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
17	ALL		382527.3	3744981	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
18	ALL		382552.3	3744981	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
19	ALL		382577.3	3744981	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
20	ALL		382602.3	3744981	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
21	ALL		382627.3	3744981	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
22	ALL		382652.3	3744981	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
23	ALL		382677.3	3744981	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
24	ALL		382702.3	3744981	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
25	ALL		382727.3	3744981	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
26	ALL		382752.3	3744981	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
27	ALL		382777.3	3744981	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
28	ALL		382802.3	3744981	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
29	ALL		382827.3	3744981	NonCancer	0	0	0	0	0	0	0.000138	0	0	0	0	0	0	0	0.000138
30	ALL		382852.3	3744981	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
31	ALL		382877.3	3744981	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
32	ALL		382902.3	3744981	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
33	ALL		382927.3	3744981	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
34	ALL		382952.3	3744981	NonCancer	0	0	0	0	0	0	0.000215	0	0	0	0	0	0	0	0.000215
35	ALL		382977.3	3744981	NonCancer	0	0	0	0	0	0	0.00027	0	0	0	0	0	0	0	0.00027
36	ALL		383002.3	3744981	NonCancer	0	0	0	0	0	0	0.000378	0	0	0	0	0	0	0	0.000378
37	ALL		383027.3	3744981	NonCancer	0	0	0	0	0	0	0.000637	0	0	0	0	0	0	0	0.000637
38	ALL		382102.3	3745006	NonCancer	0	0	0	0	0	0	6.33E-05	0	0	0	0	0	0	0	6.33E-05
39	ALL		382127.3	3745006	NonCancer	0	0	0	0	0	0	6.95E-05	0	0	0	0	0	0	0	6.95E-05
40	ALL		382152.3	3745006	NonCancer	0	0	0	0	0	0	7.64E-05	0	0	0	0	0	0	0	7.64E-05
41	ALL		382177.3	3745006	NonCancer	0	0	0	0	0	0	8.37E-05	0	0	0	0	0	0	0	8.37E-05
42	ALL		382202.3	3745006	NonCancer	0	0	0	0	0	0	9.11E-05	0	0	0	0	0	0	0	9.11E-05
43	ALL		382227.3	3745006	NonCancer	0	0	0	0	0	0	9.85E-05	0	0	0	0	0	0	0	9.85E-05
44	ALL		382252.3	3745006	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
45	ALL		382277.3	3745006	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
46	ALL		382302.3	3745006	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125
47	ALL		382327.3	3745006	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
48	ALL		382352.3	3745006	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
49	ALL		382377.3	3745006	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
50	ALL		382402.3	3745006	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
51	ALL		382427.3	3745006	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
52	ALL		382452.3	3745006	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
53	ALL		382477.3	3745006	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
54	ALL		382502.3	3745006	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
55	ALL		382527.3	3745006	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
56	ALL		382552.3	3745006	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
57	ALL		382577.3	3745006	NonCancer	0	0	0	0	0	0	0.000167	0	0	0	0	0	0	0	0.000167
58	ALL		382602.3	3745006	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
59	ALL		382627.3	3745006	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
60	ALL		382652.3	3745006	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
61	ALL		382677.3	3745006	NonCancer	0	0	0	0	0	0	0.000166	0	0	0	0	0	0	0	0.000166
62	ALL		382702.3	3745006	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
63	ALL		382727.3	3745006	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
64	ALL		382752.3	3745006	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
65	ALL		382777.3	3745006	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
66	ALL		382802.3	3745006	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
67	ALL		382827.3	3745006	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
68	ALL		382852.3	3745006	NonCancer	0	0	0	0	0	0	0.000156	0	0	0	0	0	0	0	0.000156
69	ALL		382877.3	3745006	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
70	ALL		382902.3	3745006	NonCancer	0	0	0	0	0	0	0.000175	0	0	0	0	0	0	0	0.000175
71	ALL		382927.3	3745006	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
72	ALL		382952.3	3745006	NonCancer	0	0	0	0	0	0	0.000231	0	0	0	0	0	0	0	0.000231
73	ALL		382102.3	3745031	NonCancer	0	0	0	0	0	0	7.25E-05	0	0	0	0	0	0	0	7.25E-05
74	ALL		382127.3	3745031	NonCancer	0	0	0	0	0	0	8.12E-05	0	0	0	0	0	0	0	8.12E-05
75	ALL		382152.3	3745031	NonCancer	0	0	0	0	0	0	9.16E-05	0	0	0	0	0	0	0	9.16E-05
76	ALL		382177.3	3745031	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
77	ALL		382202.3	3745031	NonCancer	0	0	0	0	0	0	0.000113	0	0	0	0	0	0	0	0.000113
78	ALL		382227.3	3745031	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
79	ALL		382252.3	3745031	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
80	ALL		382277.3	3745031	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
81	ALL		382302.3	3745031	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
82	ALL		382327.3	3745031	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
83	ALL		382352.3	3745031	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
84	ALL		382377.3	3745031	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
85	ALL		382402.3	3745031	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
86	ALL		382427.3	3745031	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
87	ALL		382452.3	3745031	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
88	ALL		382477.3	3745031	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
89	ALL		382502.3	3745031	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
90	ALL		382527.3	3745031	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
91	ALL		382552.3	3745031	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
92	ALL		382577.3	3745031	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
93	ALL		382602.3	3745031	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
94	ALL		382627.3	3745031	NonCancer	0	0	0	0	0	0	0.000147	0	0	0	0	0	0	0	0.000147
95	ALL		382652.3	3745031	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
96	ALL		382677.3	3745031	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
97	ALL		382702.3	3745031	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
98	ALL		382727.3	3745031	NonCancer	0	0	0	0	0	0	0.000186	0	0	0	0	0	0	0	0.000186
99	ALL		382752.3	3745031	NonCancer	0	0	0	0	0	0	0.000178	0	0	0	0	0	0	0	0.000178
100	ALL		382777.3	3745031	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173
101	ALL		382802.3	3745031	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
102	ALL		382827.3	3745031	NonCancer	0	0	0	0	0	0	0.000168	0	0	0	0	0	0	0	0.000168
103	ALL		382852.3	3745031	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
104	ALL		382877.3	3745031	NonCancer	0	0	0	0	0	0	0.000175	0	0	0	0	0	0	0	0.000175

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
105	ALL		382902.3	3745031	NonCancer	0	0	0	0	0	0	0.000186	0	0	0	0	0	0	0	0.000186
106	ALL		382927.3	3745031	NonCancer	0	0	0	0	0	0	0.000205	0	0	0	0	0	0	0	0.000205
107	ALL		382102.3	3745056	NonCancer	0	0	0	0	0	0	8.38E-05	0	0	0	0	0	0	0	8.38E-05
108	ALL		382127.3	3745056	NonCancer	0	0	0	0	0	0	9.50E-05	0	0	0	0	0	0	0	9.50E-05
109	ALL		382152.3	3745056	NonCancer	0	0	0	0	0	0	6.79E-05	0	0	0	0	0	0	0	6.79E-05
110	ALL		382177.3	3745056	NonCancer	0	0	0	0	0	0	7.47E-05	0	0	0	0	0	0	0	7.47E-05
111	ALL		382202.3	3745056	NonCancer	0	0	0	0	0	0	8.33E-05	0	0	0	0	0	0	0	8.33E-05
112	ALL		382227.3	3745056	NonCancer	0	0	0	0	0	0	9.45E-05	0	0	0	0	0	0	0	9.45E-05
113	ALL		382252.3	3745056	NonCancer	0	0	0	0	0	0	6.52E-05	0	0	0	0	0	0	0	6.52E-05
114	ALL		382277.3	3745056	NonCancer	0	0	0	0	0	0	6.94E-05	0	0	0	0	0	0	0	6.94E-05
115	ALL		382302.3	3745056	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
116	ALL		382327.3	3745056	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
117	ALL		382352.3	3745056	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
118	ALL		382377.3	3745056	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
119	ALL		382402.3	3745056	NonCancer	0	0	0	0	0	0	1E-04	0	0	0	0	0	0	0	1E-04
120	ALL		382427.3	3745056	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
121	ALL		382102.3	3744781	NonCancer	0	0	0	0	0	0	2.78E-05	0	0	0	0	0	0	0	2.78E-05
122	ALL		382152.3	3744781	NonCancer	0	0	0	0	0	0	2.98E-05	0	0	0	0	0	0	0	2.98E-05
123	ALL		382202.3	3744781	NonCancer	0	0	0	0	0	0	3.19E-05	0	0	0	0	0	0	0	3.19E-05
124	ALL		382252.3	3744781	NonCancer	0	0	0	0	0	0	3.40E-05	0	0	0	0	0	0	0	3.40E-05
125	ALL		382302.3	3744781	NonCancer	0	0	0	0	0	0	3.61E-05	0	0	0	0	0	0	0	3.61E-05
126	ALL		382352.3	3744781	NonCancer	0	0	0	0	0	0	3.82E-05	0	0	0	0	0	0	0	3.82E-05
127	ALL		382402.3	3744781	NonCancer	0	0	0	0	0	0	4.04E-05	0	0	0	0	0	0	0	4.04E-05
128	ALL		382452.3	3744781	NonCancer	0	0	0	0	0	0	4.27E-05	0	0	0	0	0	0	0	4.27E-05
129	ALL		382502.3	3744781	NonCancer	0	0	0	0	0	0	4.48E-05	0	0	0	0	0	0	0	4.48E-05
130	ALL		382552.3	3744781	NonCancer	0	0	0	0	0	0	4.71E-05	0	0	0	0	0	0	0	4.71E-05
131	ALL		382602.3	3744781	NonCancer	0	0	0	0	0	0	4.93E-05	0	0	0	0	0	0	0	4.93E-05
132	ALL		382652.3	3744781	NonCancer	0	0	0	0	0	0	5.15E-05	0	0	0	0	0	0	0	5.15E-05
133	ALL		382702.3	3744781	NonCancer	0	0	0	0	0	0	5.38E-05	0	0	0	0	0	0	0	5.38E-05
134	ALL		382752.3	3744781	NonCancer	0	0	0	0	0	0	5.63E-05	0	0	0	0	0	0	0	5.63E-05
135	ALL		382802.3	3744781	NonCancer	0	0	0	0	0	0	5.93E-05	0	0	0	0	0	0	0	5.93E-05
136	ALL		382852.3	3744781	NonCancer	0	0	0	0	0	0	6.27E-05	0	0	0	0	0	0	0	6.27E-05
137	ALL		382902.3	3744781	NonCancer	0	0	0	0	0	0	6.70E-05	0	0	0	0	0	0	0	6.70E-05
138	ALL		382952.3	3744781	NonCancer	0	0	0	0	0	0	7.2E-05	0	0	0	0	0	0	0	7.2E-05
139	ALL		383002.3	3744781	NonCancer	0	0	0	0	0	0	7.76E-05	0	0	0	0	0	0	0	7.76E-05
140	ALL		383052.3	3744781	NonCancer	0	0	0	0	0	0	8.3E-05	0	0	0	0	0	0	0	8.3E-05
141	ALL		383102.3	3744781	NonCancer	0	0	0	0	0	0	8.68E-05	0	0	0	0	0	0	0	8.68E-05
142	ALL		383152.3	3744781	NonCancer	0	0	0	0	0	0	8.75E-05	0	0	0	0	0	0	0	8.75E-05
143	ALL		383202.3	3744781	NonCancer	0	0	0	0	0	0	8.66E-05	0	0	0	0	0	0	0	8.66E-05
144	ALL		382102.3	3744831	NonCancer	0	0	0	0	0	0	3.21E-05	0	0	0	0	0	0	0	3.21E-05
145	ALL		382152.3	3744831	NonCancer	0	0	0	0	0	0	3.47E-05	0	0	0	0	0	0	0	3.47E-05
146	ALL		382202.3	3744831	NonCancer	0	0	0	0	0	0	3.75E-05	0	0	0	0	0	0	0	3.75E-05
147	ALL		382252.3	3744831	NonCancer	0	0	0	0	0	0	4.04E-05	0	0	0	0	0	0	0	4.04E-05
148	ALL		382302.3	3744831	NonCancer	0	0	0	0	0	0	4.33E-05	0	0	0	0	0	0	0	4.33E-05
149	ALL		382352.3	3744831	NonCancer	0	0	0	0	0	0	4.63E-05	0	0	0	0	0	0	0	4.63E-05
150	ALL		382402.3	3744831	NonCancer	0	0	0	0	0	0	4.93E-05	0	0	0	0	0	0	0	4.93E-05
151	ALL		382452.3	3744831	NonCancer	0	0	0	0	0	0	5.23E-05	0	0	0	0	0	0	0	5.23E-05
152	ALL		382502.3	3744831	NonCancer	0	0	0	0	0	0	5.51E-05	0	0	0	0	0	0	0	5.51E-05
153	ALL		382552.3	3744831	NonCancer	0	0	0	0	0	0	5.79E-05	0	0	0	0	0	0	0	5.79E-05
154	ALL		382602.3	3744831	NonCancer	0	0	0	0	0	0	6.05E-05	0	0	0	0	0	0	0	6.05E-05
155	ALL		382652.3	3744831	NonCancer	0	0	0	0	0	0	6.31E-05	0	0	0	0	0	0	0	6.31E-05
156	ALL		382702.3	3744831	NonCancer	0	0	0	0	0	0	6.57E-05	0	0	0	0	0	0	0	6.57E-05

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
157	ALL		382752.3	3744831	NonCancer	0	0	0	0	0	0	6.87E-05	0	0	0	0	0	0	0	6.87E-05
158	ALL		382802.3	3744831	NonCancer	0	0	0	0	0	0	7.24E-05	0	0	0	0	0	0	0	7.24E-05
159	ALL		382852.3	3744831	NonCancer	0	0	0	0	0	0	7.73E-05	0	0	0	0	0	0	0	7.73E-05
160	ALL		382902.3	3744831	NonCancer	0	0	0	0	0	0	8.41E-05	0	0	0	0	0	0	0	8.41E-05
161	ALL		382952.3	3744831	NonCancer	0	0	0	0	0	0	9.32E-05	0	0	0	0	0	0	0	9.32E-05
162	ALL		383002.3	3744831	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
163	ALL		383052.3	3744831	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
164	ALL		383102.3	3744831	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
165	ALL		383152.3	3744831	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
166	ALL		383202.3	3744831	NonCancer	0	0	0	0	0	0	0.000126	0	0	0	0	0	0	0	0.000126
167	ALL		382102.3	3744881	NonCancer	0	0	0	0	0	0	3.77E-05	0	0	0	0	0	0	0	3.77E-05
168	ALL		382152.3	3744881	NonCancer	0	0	0	0	0	0	4.14E-05	0	0	0	0	0	0	0	4.14E-05
169	ALL		382202.3	3744881	NonCancer	0	0	0	0	0	0	4.53E-05	0	0	0	0	0	0	0	4.53E-05
170	ALL		382252.3	3744881	NonCancer	0	0	0	0	0	0	4.95E-05	0	0	0	0	0	0	0	4.95E-05
171	ALL		382302.3	3744881	NonCancer	0	0	0	0	0	0	5.37E-05	0	0	0	0	0	0	0	5.37E-05
172	ALL		382352.3	3744881	NonCancer	0	0	0	0	0	0	5.81E-05	0	0	0	0	0	0	0	5.81E-05
173	ALL		382402.3	3744881	NonCancer	0	0	0	0	0	0	6.24E-05	0	0	0	0	0	0	0	6.24E-05
174	ALL		382452.3	3744881	NonCancer	0	0	0	0	0	0	6.65E-05	0	0	0	0	0	0	0	6.65E-05
175	ALL		382502.3	3744881	NonCancer	0	0	0	0	0	0	7.01E-05	0	0	0	0	0	0	0	7.01E-05
176	ALL		382552.3	3744881	NonCancer	0	0	0	0	0	0	7.35E-05	0	0	0	0	0	0	0	7.35E-05
177	ALL		382602.3	3744881	NonCancer	0	0	0	0	0	0	7.64E-05	0	0	0	0	0	0	0	7.64E-05
178	ALL		382652.3	3744881	NonCancer	0	0	0	0	0	0	7.90E-05	0	0	0	0	0	0	0	7.90E-05
179	ALL		382702.3	3744881	NonCancer	0	0	0	0	0	0	8.16E-05	0	0	0	0	0	0	0	8.16E-05
180	ALL		382752.3	3744881	NonCancer	0	0	0	0	0	0	8.47E-05	0	0	0	0	0	0	0	8.47E-05
181	ALL		382802.3	3744881	NonCancer	0	0	0	0	0	0	8.91E-05	0	0	0	0	0	0	0	8.91E-05
182	ALL		382852.3	3744881	NonCancer	0	0	0	0	0	0	9.58E-05	0	0	0	0	0	0	0	9.58E-05
183	ALL		382902.3	3744881	NonCancer	0	0	0	0	0	0	0.000107	0	0	0	0	0	0	0	0.000107
184	ALL		382952.3	3744881	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125
185	ALL		383002.3	3744881	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
186	ALL		383052.3	3744881	NonCancer	0	0	0	0	0	0	0.000194	0	0	0	0	0	0	0	0.000194
187	ALL		383102.3	3744881	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
188	ALL		383152.3	3744881	NonCancer	0	0	0	0	0	0	0.000227	0	0	0	0	0	0	0	0.000227
189	ALL		382102.3	3744931	NonCancer	0	0	0	0	0	0	4.52E-05	0	0	0	0	0	0	0	4.52E-05
190	ALL		382152.3	3744931	NonCancer	0	0	0	0	0	0	5.08E-05	0	0	0	0	0	0	0	5.08E-05
191	ALL		382202.3	3744931	NonCancer	0	0	0	0	0	0	5.68E-05	0	0	0	0	0	0	0	5.68E-05
192	ALL		382252.3	3744931	NonCancer	0	0	0	0	0	0	6.35E-05	0	0	0	0	0	0	0	6.35E-05
193	ALL		382302.3	3744931	NonCancer	0	0	0	0	0	0	7.04E-05	0	0	0	0	0	0	0	7.04E-05
194	ALL		382352.3	3744931	NonCancer	0	0	0	0	0	0	7.71E-05	0	0	0	0	0	0	0	7.71E-05
195	ALL		382402.3	3744931	NonCancer	0	0	0	0	0	0	8.34E-05	0	0	0	0	0	0	0	8.34E-05
196	ALL		382452.3	3744931	NonCancer	0	0	0	0	0	0	8.89E-05	0	0	0	0	0	0	0	8.89E-05
197	ALL		382502.3	3744931	NonCancer	0	0	0	0	0	0	9.34E-05	0	0	0	0	0	0	0	9.34E-05
198	ALL		382552.3	3744931	NonCancer	0	0	0	0	0	0	9.7E-05	0	0	0	0	0	0	0	9.7E-05
199	ALL		382602.3	3744931	NonCancer	0	0	0	0	0	0	0.0001	0	0	0	0	0	0	0	0.0001
200	ALL		382652.3	3744931	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
201	ALL		382702.3	3744931	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
202	ALL		382752.3	3744931	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
203	ALL		382802.3	3744931	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
204	ALL		382852.3	3744931	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
205	ALL		382902.3	3744931	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
206	ALL		382952.3	3744931	NonCancer	0	0	0	0	0	0	0.000169	0	0	0	0	0	0	0	0.000169
207	ALL		383002.3	3744931	NonCancer	0	0	0	0	0	0	0.000248	0	0	0	0	0	0	0	0.000248
208	ALL		383052.3	3744931	NonCancer	0	0	0	0	0	0	0.000462	0	0	0	0	0	0	0	0.000462

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
209	ALL		383102.3	3744931	NonCancer	0	0	0	0	0	0	0.000671	0	0	0	0	0	0	0	0.000671
210	ALL		383152.3	3744931	NonCancer	0	0	0	0	0	0	0.000499	0	0	0	0	0	0	0	0.000499
211	ALL		382077.3	3744381	NonCancer	0	0	0	0	0	0	1.22E-05	0	0	0	0	0	0	0	1.22E-05
212	ALL		382152.3	3744381	NonCancer	0	0	0	0	0	0	1.28E-05	0	0	0	0	0	0	0	1.28E-05
213	ALL		382227.3	3744381	NonCancer	0	0	0	0	0	0	1.34E-05	0	0	0	0	0	0	0	1.34E-05
214	ALL		382302.3	3744381	NonCancer	0	0	0	0	0	0	1.41E-05	0	0	0	0	0	0	0	1.41E-05
215	ALL		382377.3	3744381	NonCancer	0	0	0	0	0	0	1.47E-05	0	0	0	0	0	0	0	1.47E-05
216	ALL		382452.3	3744381	NonCancer	0	0	0	0	0	0	1.53E-05	0	0	0	0	0	0	0	1.53E-05
217	ALL		382527.3	3744381	NonCancer	0	0	0	0	0	0	1.59E-05	0	0	0	0	0	0	0	1.59E-05
218	ALL		382602.3	3744381	NonCancer	0	0	0	0	0	0	1.64E-05	0	0	0	0	0	0	0	1.64E-05
219	ALL		382677.3	3744381	NonCancer	0	0	0	0	0	0	1.70E-05	0	0	0	0	0	0	0	1.70E-05
220	ALL		382752.3	3744381	NonCancer	0	0	0	0	0	0	1.75E-05	0	0	0	0	0	0	0	1.75E-05
221	ALL		382827.3	3744381	NonCancer	0	0	0	0	0	0	1.81E-05	0	0	0	0	0	0	0	1.81E-05
222	ALL		382902.3	3744381	NonCancer	0	0	0	0	0	0	1.86E-05	0	0	0	0	0	0	0	1.86E-05
223	ALL		382977.3	3744381	NonCancer	0	0	0	0	0	0	1.92E-05	0	0	0	0	0	0	0	1.92E-05
224	ALL		383052.3	3744381	NonCancer	0	0	0	0	0	0	1.97E-05	0	0	0	0	0	0	0	1.97E-05
225	ALL		383127.3	3744381	NonCancer	0	0	0	0	0	0	2.01E-05	0	0	0	0	0	0	0	2.01E-05
226	ALL		383202.3	3744381	NonCancer	0	0	0	0	0	0	2.03E-05	0	0	0	0	0	0	0	2.03E-05
227	ALL		383277.3	3744381	NonCancer	0	0	0	0	0	0	2.04E-05	0	0	0	0	0	0	0	2.04E-05
228	ALL		383352.3	3744381	NonCancer	0	0	0	0	0	0	2.05E-05	0	0	0	0	0	0	0	2.05E-05
229	ALL		383427.3	3744381	NonCancer	0	0	0	0	0	0	2.05E-05	0	0	0	0	0	0	0	2.05E-05
230	ALL		383502.3	3744381	NonCancer	0	0	0	0	0	0	2.05E-05	0	0	0	0	0	0	0	2.05E-05
231	ALL		383577.3	3744381	NonCancer	0	0	0	0	0	0	2.05E-05	0	0	0	0	0	0	0	2.05E-05
232	ALL		382077.3	3744456	NonCancer	0	0	0	0	0	0	1.37E-05	0	0	0	0	0	0	0	1.37E-05
233	ALL		382152.3	3744456	NonCancer	0	0	0	0	0	0	1.45E-05	0	0	0	0	0	0	0	1.45E-05
234	ALL		382227.3	3744456	NonCancer	0	0	0	0	0	0	1.53E-05	0	0	0	0	0	0	0	1.53E-05
235	ALL		382302.3	3744456	NonCancer	0	0	0	0	0	0	1.61E-05	0	0	0	0	0	0	0	1.61E-05
236	ALL		382377.3	3744456	NonCancer	0	0	0	0	0	0	1.69E-05	0	0	0	0	0	0	0	1.69E-05
237	ALL		382452.3	3744456	NonCancer	0	0	0	0	0	0	1.77E-05	0	0	0	0	0	0	0	1.77E-05
238	ALL		382527.3	3744456	NonCancer	0	0	0	0	0	0	1.84E-05	0	0	0	0	0	0	0	1.84E-05
239	ALL		382602.3	3744456	NonCancer	0	0	0	0	0	0	1.92E-05	0	0	0	0	0	0	0	1.92E-05
240	ALL		382677.3	3744456	NonCancer	0	0	0	0	0	0	1.99E-05	0	0	0	0	0	0	0	1.99E-05
241	ALL		382752.3	3744456	NonCancer	0	0	0	0	0	0	2.07E-05	0	0	0	0	0	0	0	2.07E-05
242	ALL		382827.3	3744456	NonCancer	0	0	0	0	0	0	2.15E-05	0	0	0	0	0	0	0	2.15E-05
243	ALL		382902.3	3744456	NonCancer	0	0	0	0	0	0	2.23E-05	0	0	0	0	0	0	0	2.23E-05
244	ALL		382977.3	3744456	NonCancer	0	0	0	0	0	0	2.31E-05	0	0	0	0	0	0	0	2.31E-05
245	ALL		383052.3	3744456	NonCancer	0	0	0	0	0	0	2.38E-05	0	0	0	0	0	0	0	2.38E-05
246	ALL		383127.3	3744456	NonCancer	0	0	0	0	0	0	2.43E-05	0	0	0	0	0	0	0	2.43E-05
247	ALL		383202.3	3744456	NonCancer	0	0	0	0	0	0	2.46E-05	0	0	0	0	0	0	0	2.46E-05
248	ALL		383277.3	3744456	NonCancer	0	0	0	0	0	0	2.46E-05	0	0	0	0	0	0	0	2.46E-05
249	ALL		383352.3	3744456	NonCancer	0	0	0	0	0	0	2.46E-05	0	0	0	0	0	0	0	2.46E-05
250	ALL		383427.3	3744456	NonCancer	0	0	0	0	0	0	2.45E-05	0	0	0	0	0	0	0	2.45E-05
251	ALL		383502.3	3744456	NonCancer	0	0	0	0	0	0	2.44E-05	0	0	0	0	0	0	0	2.44E-05
252	ALL		382077.3	3744531	NonCancer	0	0	0	0	0	0	1.56E-05	0	0	0	0	0	0	0	1.56E-05
253	ALL		382152.3	3744531	NonCancer	0	0	0	0	0	0	1.66E-05	0	0	0	0	0	0	0	1.66E-05
254	ALL		382227.3	3744531	NonCancer	0	0	0	0	0	0	1.77E-05	0	0	0	0	0	0	0	1.77E-05
255	ALL		382302.3	3744531	NonCancer	0	0	0	0	0	0	1.87E-05	0	0	0	0	0	0	0	1.87E-05
256	ALL		382377.3	3744531	NonCancer	0	0	0	0	0	0	1.97E-05	0	0	0	0	0	0	0	1.97E-05
257	ALL		382452.3	3744531	NonCancer	0	0	0	0	0	0	2.08E-05	0	0	0	0	0	0	0	2.08E-05
258	ALL		382527.3	3744531	NonCancer	0	0	0	0	0	0	2.18E-05	0	0	0	0	0	0	0	2.18E-05
259	ALL		382602.3	3744531	NonCancer	0	0	0	0	0	0	2.28E-05	0	0	0	0	0	0	0	2.28E-05
260	ALL		382677.3	3744531	NonCancer	0	0	0	0	0	0	2.39E-05	0	0	0	0	0	0	0	2.39E-05

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
261	ALL		382752.3	3744531	NonCancer	0	0	0	0	0	0	2.50E-05	0	0	0	0	0	0	0	2.50E-05
262	ALL		382827.3	3744531	NonCancer	0	0	0	0	0	0	2.62E-05	0	0	0	0	0	0	0	2.62E-05
263	ALL		382902.3	3744531	NonCancer	0	0	0	0	0	0	2.73E-05	0	0	0	0	0	0	0	2.73E-05
264	ALL		382977.3	3744531	NonCancer	0	0	0	0	0	0	2.85E-05	0	0	0	0	0	0	0	2.85E-05
265	ALL		383052.3	3744531	NonCancer	0	0	0	0	0	0	2.95E-05	0	0	0	0	0	0	0	2.95E-05
266	ALL		383127.3	3744531	NonCancer	0	0	0	0	0	0	3.01E-05	0	0	0	0	0	0	0	3.01E-05
267	ALL		383202.3	3744531	NonCancer	0	0	0	0	0	0	3.04E-05	0	0	0	0	0	0	0	3.04E-05
268	ALL		383277.3	3744531	NonCancer	0	0	0	0	0	0	3.03E-05	0	0	0	0	0	0	0	3.03E-05
269	ALL		383352.3	3744531	NonCancer	0	0	0	0	0	0	3.01E-05	0	0	0	0	0	0	0	3.01E-05
270	ALL		383427.3	3744531	NonCancer	0	0	0	0	0	0	2.99E-05	0	0	0	0	0	0	0	2.99E-05
271	ALL		382077.3	3744606	NonCancer	0	0	0	0	0	0	1.80E-05	0	0	0	0	0	0	0	1.80E-05
272	ALL		382152.3	3744606	NonCancer	0	0	0	0	0	0	1.93E-05	0	0	0	0	0	0	0	1.93E-05
273	ALL		382227.3	3744606	NonCancer	0	0	0	0	0	0	2.07E-05	0	0	0	0	0	0	0	2.07E-05
274	ALL		382302.3	3744606	NonCancer	0	0	0	0	0	0	2.21E-05	0	0	0	0	0	0	0	2.21E-05
275	ALL		382377.3	3744606	NonCancer	0	0	0	0	0	0	2.35E-05	0	0	0	0	0	0	0	2.35E-05
276	ALL		382452.3	3744606	NonCancer	0	0	0	0	0	0	2.49E-05	0	0	0	0	0	0	0	2.49E-05
277	ALL		382527.3	3744606	NonCancer	0	0	0	0	0	0	2.63E-05	0	0	0	0	0	0	0	2.63E-05
278	ALL		382602.3	3744606	NonCancer	0	0	0	0	0	0	2.78E-05	0	0	0	0	0	0	0	2.78E-05
279	ALL		382677.3	3744606	NonCancer	0	0	0	0	0	0	2.93E-05	0	0	0	0	0	0	0	2.93E-05
280	ALL		382752.3	3744606	NonCancer	0	0	0	0	0	0	3.09E-05	0	0	0	0	0	0	0	3.09E-05
281	ALL		382827.3	3744606	NonCancer	0	0	0	0	0	0	3.27E-05	0	0	0	0	0	0	0	3.27E-05
282	ALL		382902.3	3744606	NonCancer	0	0	0	0	0	0	3.44E-05	0	0	0	0	0	0	0	3.44E-05
283	ALL		382977.3	3744606	NonCancer	0	0	0	0	0	0	3.62E-05	0	0	0	0	0	0	0	3.62E-05
284	ALL		383052.3	3744606	NonCancer	0	0	0	0	0	0	3.78E-05	0	0	0	0	0	0	0	3.78E-05
285	ALL		383127.3	3744606	NonCancer	0	0	0	0	0	0	3.87E-05	0	0	0	0	0	0	0	3.87E-05
286	ALL		383202.3	3744606	NonCancer	0	0	0	0	0	0	3.88E-05	0	0	0	0	0	0	0	3.88E-05
287	ALL		383277.3	3744606	NonCancer	0	0	0	0	0	0	3.84E-05	0	0	0	0	0	0	0	3.84E-05
288	ALL		383352.3	3744606	NonCancer	0	0	0	0	0	0	3.79E-05	0	0	0	0	0	0	0	3.79E-05
289	ALL		382077.3	3744681	NonCancer	0	0	0	0	0	0	2.11E-05	0	0	0	0	0	0	0	2.11E-05
290	ALL		382152.3	3744681	NonCancer	0	0	0	0	0	0	2.29E-05	0	0	0	0	0	0	0	2.29E-05
291	ALL		382227.3	3744681	NonCancer	0	0	0	0	0	0	2.48E-05	0	0	0	0	0	0	0	2.48E-05
292	ALL		382302.3	3744681	NonCancer	0	0	0	0	0	0	2.67E-05	0	0	0	0	0	0	0	2.67E-05
293	ALL		382377.3	3744681	NonCancer	0	0	0	0	0	0	2.86E-05	0	0	0	0	0	0	0	2.86E-05
294	ALL		382452.3	3744681	NonCancer	0	0	0	0	0	0	3.06E-05	0	0	0	0	0	0	0	3.06E-05
295	ALL		382527.3	3744681	NonCancer	0	0	0	0	0	0	3.26E-05	0	0	0	0	0	0	0	3.26E-05
296	ALL		382602.3	3744681	NonCancer	0	0	0	0	0	0	3.47E-05	0	0	0	0	0	0	0	3.47E-05
297	ALL		382677.3	3744681	NonCancer	0	0	0	0	0	0	3.69E-05	0	0	0	0	0	0	0	3.69E-05
298	ALL		382752.3	3744681	NonCancer	0	0	0	0	0	0	3.93E-05	0	0	0	0	0	0	0	3.93E-05
299	ALL		382827.3	3744681	NonCancer	0	0	0	0	0	0	4.19E-05	0	0	0	0	0	0	0	4.19E-05
300	ALL		382902.3	3744681	NonCancer	0	0	0	0	0	0	4.48E-05	0	0	0	0	0	0	0	4.48E-05
301	ALL		382977.3	3744681	NonCancer	0	0	0	0	0	0	4.78E-05	0	0	0	0	0	0	0	4.78E-05
302	ALL		383052.3	3744681	NonCancer	0	0	0	0	0	0	5.04E-05	0	0	0	0	0	0	0	5.04E-05
303	ALL		383127.3	3744681	NonCancer	0	0	0	0	0	0	5.18E-05	0	0	0	0	0	0	0	5.18E-05
304	ALL		383202.3	3744681	NonCancer	0	0	0	0	0	0	5.16E-05	0	0	0	0	0	0	0	5.16E-05
305	ALL		383277.3	3744681	NonCancer	0	0	0	0	0	0	5.08E-05	0	0	0	0	0	0	0	5.08E-05
306	ALL		382077.3	3744756	NonCancer	0	0	0	0	0	0	2.52E-05	0	0	0	0	0	0	0	2.52E-05
307	ALL		382152.3	3744756	NonCancer	0	0	0	0	0	0	2.78E-05	0	0	0	0	0	0	0	2.78E-05
308	ALL		382227.3	3744756	NonCancer	0	0	0	0	0	0	3.05E-05	0	0	0	0	0	0	0	3.05E-05
309	ALL		382302.3	3744756	NonCancer	0	0	0	0	0	0	3.32E-05	0	0	0	0	0	0	0	3.32E-05
310	ALL		382377.3	3744756	NonCancer	0	0	0	0	0	0	3.61E-05	0	0	0	0	0	0	0	3.61E-05
311	ALL		382452.3	3744756	NonCancer	0	0	0	0	0	0	3.89E-05	0	0	0	0	0	0	0	3.89E-05
312	ALL		382527.3	3744756	NonCancer	0	0	0	0	0	0	4.19E-05	0	0	0	0	0	0	0	4.19E-05

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
313	ALL		382603.3	3744756	NonCancer	0	0	0	0	0	0	4.48E-05	0	0	0	0	0	0	0	4.48E-05
314	ALL		382677.3	3744756	NonCancer	0	0	0	0	0	0	4.79E-05	0	0	0	0	0	0	0	4.79E-05
315	ALL		382752.3	3744756	NonCancer	0	0	0	0	0	0	5.13E-05	0	0	0	0	0	0	0	5.13E-05
316	ALL		382827.3	3744756	NonCancer	0	0	0	0	0	0	5.53E-05	0	0	0	0	0	0	0	5.53E-05
317	ALL		382902.3	3744756	NonCancer	0	0	0	0	0	0	6.02E-05	0	0	0	0	0	0	0	6.02E-05
318	ALL		382977.3	3744756	NonCancer	0	0	0	0	0	0	6.61E-05	0	0	0	0	0	0	0	6.61E-05
319	ALL		383052.3	3744756	NonCancer	0	0	0	0	0	0	7.19E-05	0	0	0	0	0	0	0	7.19E-05
320	ALL		383127.3	3744756	NonCancer	0	0	0	0	0	0	7.51E-05	0	0	0	0	0	0	0	7.51E-05
321	ALL		383202.3	3744756	NonCancer	0	0	0	0	0	0	7.44E-05	0	0	0	0	0	0	0	7.44E-05
322	ALL		383277.3	3744756	NonCancer	0	0	0	0	0	0	7.27E-05	0	0	0	0	0	0	0	7.27E-05
323	ALL		381002.3	3743981	NonCancer	0	0	0	0	0	0	4.46E-06	0	0	0	0	0	0	0	4.46E-06
324	ALL		381102.3	3743981	NonCancer	0	0	0	0	0	0	4.67E-06	0	0	0	0	0	0	0	4.67E-06
325	ALL		381202.3	3743981	NonCancer	0	0	0	0	0	0	4.89E-06	0	0	0	0	0	0	0	4.89E-06
326	ALL		381302.3	3743981	NonCancer	0	0	0	0	0	0	5.13E-06	0	0	0	0	0	0	0	5.13E-06
327	ALL		381402.3	3743981	NonCancer	0	0	0	0	0	0	5.38E-06	0	0	0	0	0	0	0	5.38E-06
328	ALL		381502.3	3743981	NonCancer	0	0	0	0	0	0	5.64E-06	0	0	0	0	0	0	0	5.64E-06
329	ALL		381602.3	3743981	NonCancer	0	0	0	0	0	0	5.90E-06	0	0	0	0	0	0	0	5.90E-06
330	ALL		381702.3	3743981	NonCancer	0	0	0	0	0	0	6.18E-06	0	0	0	0	0	0	0	6.18E-06
331	ALL		381825.2	3743978	NonCancer	0	0	0	0	0	0	6.51E-06	0	0	0	0	0	0	0	6.51E-06
332	ALL		381902.3	3743981	NonCancer	0	0	0	0	0	0	6.75E-06	0	0	0	0	0	0	0	6.75E-06
333	ALL		382002.3	3743981	NonCancer	0	0	0	0	0	0	7.04E-06	0	0	0	0	0	0	0	7.04E-06
334	ALL		382102.3	3743981	NonCancer	0	0	0	0	0	0	7.34E-06	0	0	0	0	0	0	0	7.34E-06
335	ALL		382202.3	3743981	NonCancer	0	0	0	0	0	0	7.66E-06	0	0	0	0	0	0	0	7.66E-06
336	ALL		382302.3	3743981	NonCancer	0	0	0	0	0	0	7.94E-06	0	0	0	0	0	0	0	7.94E-06
337	ALL		382402.3	3743981	NonCancer	0	0	0	0	0	0	8.28E-06	0	0	0	0	0	0	0	8.28E-06
338	ALL		382502.3	3743981	NonCancer	0	0	0	0	0	0	8.54E-06	0	0	0	0	0	0	0	8.54E-06
339	ALL		382602.3	3743981	NonCancer	0	0	0	0	0	0	8.78E-06	0	0	0	0	0	0	0	8.78E-06
340	ALL		382702.3	3743981	NonCancer	0	0	0	0	0	0	9.00E-06	0	0	0	0	0	0	0	9.00E-06
341	ALL		382802.3	3743981	NonCancer	0	0	0	0	0	0	9.19E-06	0	0	0	0	0	0	0	9.19E-06
342	ALL		382902.3	3743981	NonCancer	0	0	0	0	0	0	9.36E-06	0	0	0	0	0	0	0	9.36E-06
343	ALL		383002.3	3743981	NonCancer	0	0	0	0	0	0	9.52E-06	0	0	0	0	0	0	0	9.52E-06
344	ALL		383102.3	3743981	NonCancer	0	0	0	0	0	0	9.66E-06	0	0	0	0	0	0	0	9.66E-06
345	ALL		383202.3	3743981	NonCancer	0	0	0	0	0	0	9.77E-06	0	0	0	0	0	0	0	9.77E-06
346	ALL		383302.3	3743981	NonCancer	0	0	0	0	0	0	9.86E-06	0	0	0	0	0	0	0	9.86E-06
347	ALL		383402.3	3743981	NonCancer	0	0	0	0	0	0	9.95E-06	0	0	0	0	0	0	0	9.95E-06
348	ALL		383502.3	3743981	NonCancer	0	0	0	0	0	0	1.00E-05	0	0	0	0	0	0	0	1.00E-05
349	ALL		383602.3	3743981	NonCancer	0	0	0	0	0	0	1.01E-05	0	0	0	0	0	0	0	1.01E-05
350	ALL		383702.3	3743981	NonCancer	0	0	0	0	0	0	1.02E-05	0	0	0	0	0	0	0	1.02E-05
351	ALL		381002.3	3744081	NonCancer	0	0	0	0	0	0	4.73E-06	0	0	0	0	0	0	0	4.73E-06
352	ALL		381102.3	3744081	NonCancer	0	0	0	0	0	0	4.98E-06	0	0	0	0	0	0	0	4.98E-06
353	ALL		381202.3	3744081	NonCancer	0	0	0	0	0	0	5.24E-06	0	0	0	0	0	0	0	5.24E-06
354	ALL		381302.3	3744081	NonCancer	0	0	0	0	0	0	5.52E-06	0	0	0	0	0	0	0	5.52E-06
355	ALL		381402.3	3744081	NonCancer	0	0	0	0	0	0	5.81E-06	0	0	0	0	0	0	0	5.81E-06
356	ALL		381502.3	3744081	NonCancer	0	0	0	0	0	0	6.12E-06	0	0	0	0	0	0	0	6.12E-06
357	ALL		381602.3	3744081	NonCancer	0	0	0	0	0	0	6.45E-06	0	0	0	0	0	0	0	6.45E-06
358	ALL		381702.3	3744081	NonCancer	0	0	0	0	0	0	6.78E-06	0	0	0	0	0	0	0	6.78E-06
359	ALL		381802.3	3744081	NonCancer	0	0	0	0	0	0	7.13E-06	0	0	0	0	0	0	0	7.13E-06
360	ALL		381902.3	3744081	NonCancer	0	0	0	0	0	0	7.49E-06	0	0	0	0	0	0	0	7.49E-06
361	ALL		382002.3	3744081	NonCancer	0	0	0	0	0	0	7.87E-06	0	0	0	0	0	0	0	7.87E-06
362	ALL		382102.3	3744081	NonCancer	0	0	0	0	0	0	8.27E-06	0	0	0	0	0	0	0	8.27E-06
363	ALL		382202.3	3744081	NonCancer	0	0	0	0	0	0	8.61E-06	0	0	0	0	0	0	0	8.61E-06
364	ALL		382302.3	3744081	NonCancer	0	0	0	0	0	0	9.03E-06	0	0	0	0	0	0	0	9.03E-06

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
365	ALL		382402.3	3744081	NonCancer	0	0	0	0	0	0	9.38E-06	0	0	0	0	0	0	0	9.38E-06
366	ALL		382502.3	3744081	NonCancer	0	0	0	0	0	0	9.71E-06	0	0	0	0	0	0	0	9.71E-06
367	ALL		382602.3	3744081	NonCancer	0	0	0	0	0	0	1.00E-05	0	0	0	0	0	0	0	1.00E-05
368	ALL		382702.3	3744081	NonCancer	0	0	0	0	0	0	1.03E-05	0	0	0	0	0	0	0	1.03E-05
369	ALL		382802.3	3744081	NonCancer	0	0	0	0	0	0	1.05E-05	0	0	0	0	0	0	0	1.05E-05
370	ALL		382902.3	3744081	NonCancer	0	0	0	0	0	0	1.08E-05	0	0	0	0	0	0	0	1.08E-05
371	ALL		383002.3	3744081	NonCancer	0	0	0	0	0	0	1.10E-05	0	0	0	0	0	0	0	1.10E-05
372	ALL		383102.3	3744081	NonCancer	0	0	0	0	0	0	1.12E-05	0	0	0	0	0	0	0	1.12E-05
373	ALL		383202.3	3744081	NonCancer	0	0	0	0	0	0	1.13E-05	0	0	0	0	0	0	0	1.13E-05
374	ALL		383302.3	3744081	NonCancer	0	0	0	0	0	0	1.15E-05	0	0	0	0	0	0	0	1.15E-05
375	ALL		383402.3	3744081	NonCancer	0	0	0	0	0	0	1.16E-05	0	0	0	0	0	0	0	1.16E-05
376	ALL		383502.3	3744081	NonCancer	0	0	0	0	0	0	1.16E-05	0	0	0	0	0	0	0	1.16E-05
377	ALL		383602.3	3744081	NonCancer	0	0	0	0	0	0	1.17E-05	0	0	0	0	0	0	0	1.17E-05
378	ALL		383702.3	3744081	NonCancer	0	0	0	0	0	0	1.18E-05	0	0	0	0	0	0	0	1.18E-05
379	ALL		381002.3	3744181	NonCancer	0	0	0	0	0	0	5.03E-06	0	0	0	0	0	0	0	5.03E-06
380	ALL		381102.3	3744181	NonCancer	0	0	0	0	0	0	5.30E-06	0	0	0	0	0	0	0	5.30E-06
381	ALL		381202.3	3744181	NonCancer	0	0	0	0	0	0	5.62E-06	0	0	0	0	0	0	0	5.62E-06
382	ALL		381302.3	3744181	NonCancer	0	0	0	0	0	0	5.92E-06	0	0	0	0	0	0	0	5.92E-06
383	ALL		381402.3	3744181	NonCancer	0	0	0	0	0	0	6.30E-06	0	0	0	0	0	0	0	6.30E-06
384	ALL		381502.3	3744181	NonCancer	0	0	0	0	0	0	6.67E-06	0	0	0	0	0	0	0	6.67E-06
385	ALL		381602.3	3744181	NonCancer	0	0	0	0	0	0	7.07E-06	0	0	0	0	0	0	0	7.07E-06
386	ALL		381702.3	3744181	NonCancer	0	0	0	0	0	0	7.48E-06	0	0	0	0	0	0	0	7.48E-06
387	ALL		381802.3	3744181	NonCancer	0	0	0	0	0	0	7.92E-06	0	0	0	0	0	0	0	7.92E-06
388	ALL		381902.3	3744181	NonCancer	0	0	0	0	0	0	8.39E-06	0	0	0	0	0	0	0	8.39E-06
389	ALL		382002.3	3744181	NonCancer	0	0	0	0	0	0	8.88E-06	0	0	0	0	0	0	0	8.88E-06
390	ALL		382102.3	3744181	NonCancer	0	0	0	0	0	0	9.36E-06	0	0	0	0	0	0	0	9.36E-06
391	ALL		382202.3	3744181	NonCancer	0	0	0	0	0	0	9.85E-06	0	0	0	0	0	0	0	9.85E-06
392	ALL		382302.3	3744181	NonCancer	0	0	0	0	0	0	1.03E-05	0	0	0	0	0	0	0	1.03E-05
393	ALL		382402.3	3744181	NonCancer	0	0	0	0	0	0	1.08E-05	0	0	0	0	0	0	0	1.08E-05
394	ALL		382502.3	3744181	NonCancer	0	0	0	0	0	0	1.12E-05	0	0	0	0	0	0	0	1.12E-05
395	ALL		382602.3	3744181	NonCancer	0	0	0	0	0	0	1.16E-05	0	0	0	0	0	0	0	1.16E-05
396	ALL		382702.3	3744181	NonCancer	0	0	0	0	0	0	1.19E-05	0	0	0	0	0	0	0	1.19E-05
397	ALL		382802.3	3744181	NonCancer	0	0	0	0	0	0	1.23E-05	0	0	0	0	0	0	0	1.23E-05
398	ALL		382902.3	3744181	NonCancer	0	0	0	0	0	0	1.26E-05	0	0	0	0	0	0	0	1.26E-05
399	ALL		383002.3	3744181	NonCancer	0	0	0	0	0	0	1.29E-05	0	0	0	0	0	0	0	1.29E-05
400	ALL		383102.3	3744181	NonCancer	0	0	0	0	0	0	1.32E-05	0	0	0	0	0	0	0	1.32E-05
401	ALL		383202.3	3744181	NonCancer	0	0	0	0	0	0	1.34E-05	0	0	0	0	0	0	0	1.34E-05
402	ALL		383302.3	3744181	NonCancer	0	0	0	0	0	0	1.36E-05	0	0	0	0	0	0	0	1.36E-05
403	ALL		383402.3	3744181	NonCancer	0	0	0	0	0	0	1.37E-05	0	0	0	0	0	0	0	1.37E-05
404	ALL		383502.3	3744181	NonCancer	0	0	0	0	0	0	1.38E-05	0	0	0	0	0	0	0	1.38E-05
405	ALL		383602.3	3744181	NonCancer	0	0	0	0	0	0	1.39E-05	0	0	0	0	0	0	0	1.39E-05
406	ALL		383702.3	3744181	NonCancer	0	0	0	0	0	0	1.39E-05	0	0	0	0	0	0	0	1.39E-05
407	ALL		381002.3	3744281	NonCancer	0	0	0	0	0	0	5.36E-06	0	0	0	0	0	0	0	5.36E-06
408	ALL		381102.3	3744281	NonCancer	0	0	0	0	0	0	5.68E-06	0	0	0	0	0	0	0	5.68E-06
409	ALL		381202.3	3744281	NonCancer	0	0	0	0	0	0	6.04E-06	0	0	0	0	0	0	0	6.04E-06
410	ALL		381302.3	3744281	NonCancer	0	0	0	0	0	0	6.43E-06	0	0	0	0	0	0	0	6.43E-06
411	ALL		381402.3	3744281	NonCancer	0	0	0	0	0	0	6.85E-06	0	0	0	0	0	0	0	6.85E-06
412	ALL		381502.3	3744281	NonCancer	0	0	0	0	0	0	7.30E-06	0	0	0	0	0	0	0	7.30E-06
413	ALL		381602.3	3744281	NonCancer	0	0	0	0	0	0	7.78E-06	0	0	0	0	0	0	0	7.78E-06
414	ALL		381702.3	3744281	NonCancer	0	0	0	0	0	0	8.30E-06	0	0	0	0	0	0	0	8.30E-06
415	ALL		381802.3	3744281	NonCancer	0	0	0	0	0	0	8.85E-06	0	0	0	0	0	0	0	8.85E-06
416	ALL		381902.3	3744281	NonCancer	0	0	0	0	0	0	9.44E-06	0	0	0	0	0	0	0	9.44E-06

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
417	ALL		382002.3	3744281	NonCancer	0	0	0	0	0	0	1.01E-05	0	0	0	0	0	0	0	1.01E-05
418	ALL		382102.3	3744281	NonCancer	0	0	0	0	0	0	1.07E-05	0	0	0	0	0	0	0	1.07E-05
419	ALL		382202.3	3744281	NonCancer	0	0	0	0	0	0	1.13E-05	0	0	0	0	0	0	0	1.13E-05
420	ALL		382302.3	3744281	NonCancer	0	0	0	0	0	0	1.20E-05	0	0	0	0	0	0	0	1.20E-05
421	ALL		382402.3	3744281	NonCancer	0	0	0	0	0	0	1.25E-05	0	0	0	0	0	0	0	1.25E-05
422	ALL		382502.3	3744281	NonCancer	0	0	0	0	0	0	1.31E-05	0	0	0	0	0	0	0	1.31E-05
423	ALL		382602.3	3744281	NonCancer	0	0	0	0	0	0	1.36E-05	0	0	0	0	0	0	0	1.36E-05
424	ALL		382702.3	3744281	NonCancer	0	0	0	0	0	0	1.41E-05	0	0	0	0	0	0	0	1.41E-05
425	ALL		382802.3	3744281	NonCancer	0	0	0	0	0	0	1.46E-05	0	0	0	0	0	0	0	1.46E-05
426	ALL		382902.3	3744281	NonCancer	0	0	0	0	0	0	1.51E-05	0	0	0	0	0	0	0	1.51E-05
427	ALL		383002.3	3744281	NonCancer	0	0	0	0	0	0	1.56E-05	0	0	0	0	0	0	0	1.56E-05
428	ALL		383102.3	3744281	NonCancer	0	0	0	0	0	0	1.60E-05	0	0	0	0	0	0	0	1.60E-05
429	ALL		383202.3	3744281	NonCancer	0	0	0	0	0	0	1.63E-05	0	0	0	0	0	0	0	1.63E-05
430	ALL		383302.3	3744281	NonCancer	0	0	0	0	0	0	1.64E-05	0	0	0	0	0	0	0	1.64E-05
431	ALL		383402.3	3744281	NonCancer	0	0	0	0	0	0	1.66E-05	0	0	0	0	0	0	0	1.66E-05
432	ALL		383502.3	3744281	NonCancer	0	0	0	0	0	0	1.66E-05	0	0	0	0	0	0	0	1.66E-05
433	ALL		383602.3	3744281	NonCancer	0	0	0	0	0	0	1.67E-05	0	0	0	0	0	0	0	1.67E-05
434	ALL		381002.3	3744381	NonCancer	0	0	0	0	0	0	5.70E-06	0	0	0	0	0	0	0	5.70E-06
435	ALL		381102.3	3744381	NonCancer	0	0	0	0	0	0	6.09E-06	0	0	0	0	0	0	0	6.09E-06
436	ALL		381202.3	3744381	NonCancer	0	0	0	0	0	0	6.50E-06	0	0	0	0	0	0	0	6.50E-06
437	ALL		381302.3	3744381	NonCancer	0	0	0	0	0	0	6.97E-06	0	0	0	0	0	0	0	6.97E-06
438	ALL		381002.3	3744481	NonCancer	0	0	0	0	0	0	6.08E-06	0	0	0	0	0	0	0	6.08E-06
439	ALL		381102.3	3744481	NonCancer	0	0	0	0	0	0	6.52E-06	0	0	0	0	0	0	0	6.52E-06
440	ALL		381202.3	3744481	NonCancer	0	0	0	0	0	0	7.02E-06	0	0	0	0	0	0	0	7.02E-06
441	ALL		381302.3	3744481	NonCancer	0	0	0	0	0	0	7.57E-06	0	0	0	0	0	0	0	7.57E-06
442	ALL		381002.3	3744581	NonCancer	0	0	0	0	0	0	6.49E-06	0	0	0	0	0	0	0	6.49E-06
443	ALL		381102.3	3744581	NonCancer	0	0	0	0	0	0	7.00E-06	0	0	0	0	0	0	0	7.00E-06
444	ALL		381202.3	3744581	NonCancer	0	0	0	0	0	0	7.59E-06	0	0	0	0	0	0	0	7.59E-06
445	ALL		381302.3	3744581	NonCancer	0	0	0	0	0	0	8.25E-06	0	0	0	0	0	0	0	8.25E-06
446	ALL		381002.3	3744681	NonCancer	0	0	0	0	0	0	6.91E-06	0	0	0	0	0	0	0	6.91E-06
447	ALL		381102.3	3744681	NonCancer	0	0	0	0	0	0	7.49E-06	0	0	0	0	0	0	0	7.49E-06
448	ALL		381202.3	3744681	NonCancer	0	0	0	0	0	0	8.20E-06	0	0	0	0	0	0	0	8.20E-06
449	ALL		381302.3	3744681	NonCancer	0	0	0	0	0	0	8.99E-06	0	0	0	0	0	0	0	8.99E-06
450	ALL		381002.3	3744781	NonCancer	0	0	0	0	0	0	7.33E-06	0	0	0	0	0	0	0	7.33E-06
451	ALL		381102.3	3744781	NonCancer	0	0	0	0	0	0	8.03E-06	0	0	0	0	0	0	0	8.03E-06
452	ALL		381202.3	3744781	NonCancer	0	0	0	0	0	0	8.85E-06	0	0	0	0	0	0	0	8.85E-06
453	ALL		381302.3	3744781	NonCancer	0	0	0	0	0	0	9.81E-06	0	0	0	0	0	0	0	9.81E-06
454	ALL		381405	3744382	NonCancer	0	0	0	0	0	0	7.49E-06	0	0	0	0	0	0	0	7.49E-06
455	ALL		381505	3744382	NonCancer	0	0	0	0	0	0	8.05E-06	0	0	0	0	0	0	0	8.05E-06
456	ALL		381605	3744382	NonCancer	0	0	0	0	0	0	8.65E-06	0	0	0	0	0	0	0	8.65E-06
457	ALL		381736	3744394	NonCancer	0	0	0	0	0	0	9.65E-06	0	0	0	0	0	0	0	9.65E-06
458	ALL		381805	3744382	NonCancer	0	0	0	0	0	0	1.00E-05	0	0	0	0	0	0	0	1.00E-05
459	ALL		381905	3744382	NonCancer	0	0	0	0	0	0	1.08E-05	0	0	0	0	0	0	0	1.08E-05
460	ALL		382005	3744382	NonCancer	0	0	0	0	0	0	1.16E-05	0	0	0	0	0	0	0	1.16E-05
461	ALL		381405	3744482	NonCancer	0	0	0	0	0	0	8.21E-06	0	0	0	0	0	0	0	8.21E-06
462	ALL		381505	3744482	NonCancer	0	0	0	0	0	0	8.89E-06	0	0	0	0	0	0	0	8.89E-06
463	ALL		381605	3744482	NonCancer	0	0	0	0	0	0	9.64E-06	0	0	0	0	0	0	0	9.64E-06
464	ALL		381705	3744482	NonCancer	0	0	0	0	0	0	1.05E-05	0	0	0	0	0	0	0	1.05E-05
465	ALL		381805	3744482	NonCancer	0	0	0	0	0	0	1.14E-05	0	0	0	0	0	0	0	1.14E-05
466	ALL		381905	3744482	NonCancer	0	0	0	0	0	0	1.24E-05	0	0	0	0	0	0	0	1.24E-05
467	ALL		381405	3744582	NonCancer	0	0	0	0	0	0	9.02E-06	0	0	0	0	0	0	0	9.02E-06
468	ALL		381505	3744582	NonCancer	0	0	0	0	0	0	9.89E-06	0	0	0	0	0	0	0	9.89E-06

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
469	ALL		381605	3744582	NonCancer	0	0	0	0	0	0	1.09E-05	0	0	0	0	0	0	0	1.09E-05
470	ALL		381705	3744582	NonCancer	0	0	0	0	0	0	1.19E-05	0	0	0	0	0	0	0	1.19E-05
471	ALL		381805	3744582	NonCancer	0	0	0	0	0	0	1.32E-05	0	0	0	0	0	0	0	1.32E-05
472	ALL		381405	3744682	NonCancer	0	0	0	0	0	0	9.95E-06	0	0	0	0	0	0	0	9.95E-06
473	ALL		381505	3744682	NonCancer	0	0	0	0	0	0	1.10E-05	0	0	0	0	0	0	0	1.10E-05
474	ALL		381605	3744682	NonCancer	0	0	0	0	0	0	1.23E-05	0	0	0	0	0	0	0	1.23E-05
475	ALL		381705	3744682	NonCancer	0	0	0	0	0	0	1.37E-05	0	0	0	0	0	0	0	1.37E-05
476	ALL		382003	3744527	NonCancer	0	0	0	0	0	0	1.45E-05	0	0	0	0	0	0	0	1.45E-05
477	ALL		381928	3744602	NonCancer	0	0	0	0	0	0	1.54E-05	0	0	0	0	0	0	0	1.54E-05
478	ALL		382003	3744602	NonCancer	0	0	0	0	0	0	1.66E-05	0	0	0	0	0	0	0	1.66E-05
479	ALL		381778	3744677	NonCancer	0	0	0	0	0	0	1.48E-05	0	0	0	0	0	0	0	1.48E-05
480	ALL		381853	3744677	NonCancer	0	0	0	0	0	0	1.61E-05	0	0	0	0	0	0	0	1.61E-05
481	ALL		381928	3744677	NonCancer	0	0	0	0	0	0	1.76E-05	0	0	0	0	0	0	0	1.76E-05
482	ALL		382003	3744677	NonCancer	0	0	0	0	0	0	1.92E-05	0	0	0	0	0	0	0	1.92E-05
483	ALL		381553	3744752	NonCancer	0	0	0	0	0	0	1.26E-05	0	0	0	0	0	0	0	1.26E-05
484	ALL		381703	3744752	NonCancer	0	0	0	0	0	0	1.51E-05	0	0	0	0	0	0	0	1.51E-05
485	ALL		381778	3744752	NonCancer	0	0	0	0	0	0	1.66E-05	0	0	0	0	0	0	0	1.66E-05
486	ALL		381853	3744752	NonCancer	0	0	0	0	0	0	1.84E-05	0	0	0	0	0	0	0	1.84E-05
487	ALL		381928	3744752	NonCancer	0	0	0	0	0	0	2.03E-05	0	0	0	0	0	0	0	2.03E-05
488	ALL		382003	3744752	NonCancer	0	0	0	0	0	0	2.25E-05	0	0	0	0	0	0	0	2.25E-05
489	ALL		381703	3744827	NonCancer	0	0	0	0	0	0	1.69E-05	0	0	0	0	0	0	0	1.69E-05
490	ALL		381778	3744827	NonCancer	0	0	0	0	0	0	1.89E-05	0	0	0	0	0	0	0	1.89E-05
491	ALL		381853	3744827	NonCancer	0	0	0	0	0	0	2.12E-05	0	0	0	0	0	0	0	2.12E-05
492	ALL		381928	3744827	NonCancer	0	0	0	0	0	0	2.39E-05	0	0	0	0	0	0	0	2.39E-05
493	ALL		382003	3744827	NonCancer	0	0	0	0	0	0	2.70E-05	0	0	0	0	0	0	0	2.70E-05
494	ALL		381628	3744902	NonCancer	0	0	0	0	0	0	1.69E-05	0	0	0	0	0	0	0	1.69E-05
495	ALL		381703	3744902	NonCancer	0	0	0	0	0	0	1.90E-05	0	0	0	0	0	0	0	1.90E-05
496	ALL		381778	3744902	NonCancer	0	0	0	0	0	0	2.15E-05	0	0	0	0	0	0	0	2.15E-05
497	ALL		381853	3744902	NonCancer	0	0	0	0	0	0	2.47E-05	0	0	0	0	0	0	0	2.47E-05
498	ALL		381928	3744902	NonCancer	0	0	0	0	0	0	2.85E-05	0	0	0	0	0	0	0	2.85E-05
499	ALL		381628	3744977	NonCancer	0	0	0	0	0	0	1.87E-05	0	0	0	0	0	0	0	1.87E-05
500	ALL		381703	3744977	NonCancer	0	0	0	0	0	0	2.14E-05	0	0	0	0	0	0	0	2.14E-05
501	ALL		381778	3744977	NonCancer	0	0	0	0	0	0	2.47E-05	0	0	0	0	0	0	0	2.47E-05
502	ALL		381853	3744977	NonCancer	0	0	0	0	0	0	2.90E-05	0	0	0	0	0	0	0	2.90E-05
503	ALL		381628	3745052	NonCancer	0	0	0	0	0	0	2.07E-05	0	0	0	0	0	0	0	2.07E-05
504	ALL		381703	3745052	NonCancer	0	0	0	0	0	0	2.41E-05	0	0	0	0	0	0	0	2.41E-05
505	ALL		381778	3745052	NonCancer	0	0	0	0	0	0	2.84E-05	0	0	0	0	0	0	0	2.84E-05
506	ALL		381628	3745127	NonCancer	0	0	0	0	0	0	2.29E-05	0	0	0	0	0	0	0	2.29E-05
507	ALL		381703	3745127	NonCancer	0	0	0	0	0	0	2.71E-05	0	0	0	0	0	0	0	2.71E-05
508	ALL		381778	3745127	NonCancer	0	0	0	0	0	0	3.28E-05	0	0	0	0	0	0	0	3.28E-05
509	ALL		381628	3745202	NonCancer	0	0	0	0	0	0	2.51E-05	0	0	0	0	0	0	0	2.51E-05
510	ALL		381703	3745202	NonCancer	0	0	0	0	0	0	3.03E-05	0	0	0	0	0	0	0	3.03E-05
511	ALL		381628	3745277	NonCancer	0	0	0	0	0	0	2.74E-05	0	0	0	0	0	0	0	2.74E-05
512	ALL		381628	3745352	NonCancer	0	0	0	0	0	0	2.95E-05	0	0	0	0	0	0	0	2.95E-05
513	ALL		381654.6	3744828	NonCancer	0	0	0	0	0	0	1.58E-05	0	0	0	0	0	0	0	1.58E-05
514	ALL		382054.6	3744828	NonCancer	0	0	0	0	0	0	2.94E-05	0	0	0	0	0	0	0	2.94E-05
515	ALL		382004.6	3744878	NonCancer	0	0	0	0	0	0	3.10E-05	0	0	0	0	0	0	0	3.10E-05
516	ALL		382054.6	3744878	NonCancer	0	0	0	0	0	0	3.41E-05	0	0	0	0	0	0	0	3.41E-05
517	ALL		381954.6	3744928	NonCancer	0	0	0	0	0	0	3.21E-05	0	0	0	0	0	0	0	3.21E-05
518	ALL		382004.6	3744928	NonCancer	0	0	0	0	0	0	3.58E-05	0	0	0	0	0	0	0	3.58E-05
519	ALL		382054.6	3744928	NonCancer	0	0	0	0	0	0	4.00E-05	0	0	0	0	0	0	0	4.00E-05
520	ALL		381904.6	3744978	NonCancer	0	0	0	0	0	0	3.27E-05	0	0	0	0	0	0	0	3.27E-05

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
521	ALL		381954.6	3744978	NonCancer	0	0	0	0	0	0	3.69E-05	0	0	0	0	0	0	0	3.69E-05
522	ALL		382004.6	3744978	NonCancer	0	0	0	0	0	0	4.20E-05	0	0	0	0	0	0	0	4.20E-05
523	ALL		382054.6	3744978	NonCancer	0	0	0	0	0	0	4.81E-05	0	0	0	0	0	0	0	4.81E-05
524	ALL		381904.6	3745028	NonCancer	0	0	0	0	0	0	3.71E-05	0	0	0	0	0	0	0	3.71E-05
525	ALL		381954.6	3745028	NonCancer	0	0	0	0	0	0	4.27E-05	0	0	0	0	0	0	0	4.27E-05
526	ALL		382004.6	3745028	NonCancer	0	0	0	0	0	0	4.99E-05	0	0	0	0	0	0	0	4.99E-05
527	ALL		382054.6	3745028	NonCancer	0	0	0	0	0	0	5.92E-05	0	0	0	0	0	0	0	5.92E-05
528	ALL		381854.6	3745078	NonCancer	0	0	0	0	0	0	3.66E-05	0	0	0	0	0	0	0	3.66E-05
529	ALL		381904.6	3745078	NonCancer	0	0	0	0	0	0	4.24E-05	0	0	0	0	0	0	0	4.24E-05
530	ALL		381954.6	3745078	NonCancer	0	0	0	0	0	0	4.99E-05	0	0	0	0	0	0	0	4.99E-05
531	ALL		382004.6	3745078	NonCancer	0	0	0	0	0	0	6.02E-05	0	0	0	0	0	0	0	6.02E-05
532	ALL		381804.6	3745128	NonCancer	0	0	0	0	0	0	3.55E-05	0	0	0	0	0	0	0	3.55E-05
533	ALL		381854.6	3745128	NonCancer	0	0	0	0	0	0	4.12E-05	0	0	0	0	0	0	0	4.12E-05
534	ALL		381904.6	3745128	NonCancer	0	0	0	0	0	0	4.87E-05	0	0	0	0	0	0	0	4.87E-05
535	ALL		381954.6	3745128	NonCancer	0	0	0	0	0	0	5.90E-05	0	0	0	0	0	0	0	5.90E-05
536	ALL		381754.6	3745178	NonCancer	0	0	0	0	0	0	3.37E-05	0	0	0	0	0	0	0	3.37E-05
537	ALL		381804.6	3745178	NonCancer	0	0	0	0	0	0	3.93E-05	0	0	0	0	0	0	0	3.93E-05
538	ALL		381854.6	3745178	NonCancer	0	0	0	0	0	0	4.64E-05	0	0	0	0	0	0	0	4.64E-05
539	ALL		381904.6	3745178	NonCancer	0	0	0	0	0	0	5.63E-05	0	0	0	0	0	0	0	5.63E-05
540	ALL		381704.6	3745228	NonCancer	0	0	0	0	0	0	3.17E-05	0	0	0	0	0	0	0	3.17E-05
541	ALL		381754.6	3745228	NonCancer	0	0	0	0	0	0	3.68E-05	0	0	0	0	0	0	0	3.68E-05
542	ALL		381804.6	3745228	NonCancer	0	0	0	0	0	0	4.35E-05	0	0	0	0	0	0	0	4.35E-05
543	ALL		381854.6	3745228	NonCancer	0	0	0	0	0	0	5.25E-05	0	0	0	0	0	0	0	5.25E-05
544	ALL		381704.6	3745278	NonCancer	0	0	0	0	0	0	3.40E-05	0	0	0	0	0	0	0	3.40E-05
545	ALL		381754.6	3745278	NonCancer	0	0	0	0	0	0	4.00E-05	0	0	0	0	0	0	0	4.00E-05
546	ALL		381804.6	3745278	NonCancer	0	0	0	0	0	0	4.81E-05	0	0	0	0	0	0	0	4.81E-05
547	ALL		381854.6	3745278	NonCancer	0	0	0	0	0	0	5.98E-05	0	0	0	0	0	0	0	5.98E-05
548	ALL		381654.6	3745328	NonCancer	0	0	0	0	0	0	3.11E-05	0	0	0	0	0	0	0	3.11E-05
549	ALL		381704.6	3745328	NonCancer	0	0	0	0	0	0	3.63E-05	0	0	0	0	0	0	0	3.63E-05
550	ALL		381754.6	3745328	NonCancer	0	0	0	0	0	0	4.33E-05	0	0	0	0	0	0	0	4.33E-05
551	ALL		381804.6	3745328	NonCancer	0	0	0	0	0	0	5.32E-05	0	0	0	0	0	0	0	5.32E-05
552	ALL		381604.6	3745378	NonCancer	0	0	0	0	0	0	2.83E-05	0	0	0	0	0	0	0	2.83E-05
553	ALL		381654.6	3745378	NonCancer	0	0	0	0	0	0	3.27E-05	0	0	0	0	0	0	0	3.27E-05
554	ALL		381704.6	3745378	NonCancer	0	0	0	0	0	0	3.86E-05	0	0	0	0	0	0	0	3.86E-05
555	ALL		381754.6	3745378	NonCancer	0	0	0	0	0	0	4.65E-05	0	0	0	0	0	0	0	4.65E-05
556	ALL		381804.6	3745378	NonCancer	0	0	0	0	0	0	5.84E-05	0	0	0	0	0	0	0	5.84E-05
557	ALL		381604.6	3745428	NonCancer	0	0	0	0	0	0	2.96E-05	0	0	0	0	0	0	0	2.96E-05
558	ALL		381654.6	3745428	NonCancer	0	0	0	0	0	0	3.44E-05	0	0	0	0	0	0	0	3.44E-05
559	ALL		381704.6	3745428	NonCancer	0	0	0	0	0	0	4.08E-05	0	0	0	0	0	0	0	4.08E-05
560	ALL		381754.6	3745428	NonCancer	0	0	0	0	0	0	4.99E-05	0	0	0	0	0	0	0	4.99E-05
561	ALL		381804.6	3745428	NonCancer	0	0	0	0	0	0	6.37E-05	0	0	0	0	0	0	0	6.37E-05
562	ALL		381604.6	3745478	NonCancer	0	0	0	0	0	0	3.09E-05	0	0	0	0	0	0	0	3.09E-05
563	ALL		381654.6	3745478	NonCancer	0	0	0	0	0	0	3.60E-05	0	0	0	0	0	0	0	3.60E-05
564	ALL		381704.6	3745478	NonCancer	0	0	0	0	0	0	4.30E-05	0	0	0	0	0	0	0	4.30E-05
565	ALL		381754.6	3745478	NonCancer	0	0	0	0	0	0	5.31E-05	0	0	0	0	0	0	0	5.31E-05
566	ALL		381804.6	3745478	NonCancer	0	0	0	0	0	0	6.93E-05	0	0	0	0	0	0	0	6.93E-05
567	ALL		381604.6	3745528	NonCancer	0	0	0	0	0	0	3.27E-05	0	0	0	0	0	0	0	3.27E-05
568	ALL		381654.6	3745528	NonCancer	0	0	0	0	0	0	3.81E-05	0	0	0	0	0	0	0	3.81E-05
569	ALL		381704.6	3745528	NonCancer	0	0	0	0	0	0	4.55E-05	0	0	0	0	0	0	0	4.55E-05
570	ALL		381754.6	3745528	NonCancer	0	0	0	0	0	0	5.67E-05	0	0	0	0	0	0	0	5.67E-05
571	ALL		382078	3745029	NonCancer	0	0	0	0	0	0	6.51E-05	0	0	0	0	0	0	0	6.51E-05
572	ALL		382053	3745054	NonCancer	0	0	0	0	0	0	6.62E-05	0	0	0	0	0	0	0	6.62E-05

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
573	ALL		382078	3745054	NonCancer	0	0	0	0	0	0	7.38E-05	0	0	0	0	0	0	0	7.38E-05
574	ALL		382028	3745079	NonCancer	0	0	0	0	0	0	6.65E-05	0	0	0	0	0	0	0	6.65E-05
575	ALL		382053	3745079	NonCancer	0	0	0	0	0	0	7.47E-05	0	0	0	0	0	0	0	7.47E-05
576	ALL		382078	3745079	NonCancer	0	0	0	0	0	0	8.48E-05	0	0	0	0	0	0	0	8.48E-05
577	ALL		382028	3745104	NonCancer	0	0	0	0	0	0	7.48E-05	0	0	0	0	0	0	0	7.48E-05
578	ALL		382053	3745104	NonCancer	0	0	0	0	0	0	8.52E-05	0	0	0	0	0	0	0	8.52E-05
579	ALL		382078	3745104	NonCancer	0	0	0	0	0	0	9.61E-05	0	0	0	0	0	0	0	9.61E-05
580	ALL		382003	3745129	NonCancer	0	0	0	0	0	0	7.37E-05	0	0	0	0	0	0	0	7.37E-05
581	ALL		382028	3745129	NonCancer	0	0	0	0	0	0	8.44E-05	0	0	0	0	0	0	0	8.44E-05
582	ALL		382053	3745129	NonCancer	0	0	0	0	0	0	9.82E-05	0	0	0	0	0	0	0	9.82E-05
583	ALL		381753	3745154	NonCancer	0	0	0	0	0	0	3.22E-05	0	0	0	0	0	0	0	3.22E-05
584	ALL		381978	3745154	NonCancer	0	0	0	0	0	0	7.20E-05	0	0	0	0	0	0	0	7.20E-05
585	ALL		382003	3745154	NonCancer	0	0	0	0	0	0	8.22E-05	0	0	0	0	0	0	0	8.22E-05
586	ALL		382028	3745154	NonCancer	0	0	0	0	0	0	9.57E-05	0	0	0	0	0	0	0	9.57E-05
587	ALL		381728	3745179	NonCancer	0	0	0	0	0	0	3.13E-05	0	0	0	0	0	0	0	3.13E-05
588	ALL		381953	3745179	NonCancer	0	0	0	0	0	0	7.02E-05	0	0	0	0	0	0	0	7.02E-05
589	ALL		381978	3745179	NonCancer	0	0	0	0	0	0	7.99E-05	0	0	0	0	0	0	0	7.99E-05
590	ALL		382003	3745179	NonCancer	0	0	0	0	0	0	9.28E-05	0	0	0	0	0	0	0	9.28E-05
591	ALL		381928	3745204	NonCancer	0	0	0	0	0	0	6.80E-05	0	0	0	0	0	0	0	6.80E-05
592	ALL		381953	3745204	NonCancer	0	0	0	0	0	0	7.74E-05	0	0	0	0	0	0	0	7.74E-05
593	ALL		381978	3745204	NonCancer	0	0	0	0	0	0	8.96E-05	0	0	0	0	0	0	0	8.96E-05
594	ALL		382003	3745204	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
595	ALL		381903	3745229	NonCancer	0	0	0	0	0	0	6.54E-05	0	0	0	0	0	0	0	6.54E-05
596	ALL		381928	3745229	NonCancer	0	0	0	0	0	0	7.44E-05	0	0	0	0	0	0	0	7.44E-05
597	ALL		381953	3745229	NonCancer	0	0	0	0	0	0	8.59E-05	0	0	0	0	0	0	0	8.59E-05
598	ALL		381978	3745229	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
599	ALL		381878	3745254	NonCancer	0	0	0	0	0	0	6.25E-05	0	0	0	0	0	0	0	6.25E-05
600	ALL		381903	3745254	NonCancer	0	0	0	0	0	0	7.10E-05	0	0	0	0	0	0	0	7.10E-05
601	ALL		381928	3745254	NonCancer	0	0	0	0	0	0	8.21E-05	0	0	0	0	0	0	0	8.21E-05
602	ALL		381953	3745254	NonCancer	0	0	0	0	0	0	9.7E-05	0	0	0	0	0	0	0	9.7E-05
603	ALL		381878	3745279	NonCancer	0	0	0	0	0	0	6.73E-05	0	0	0	0	0	0	0	6.73E-05
604	ALL		381903	3745279	NonCancer	0	0	0	0	0	0	7.75E-05	0	0	0	0	0	0	0	7.75E-05
605	ALL		381928	3745279	NonCancer	0	0	0	0	0	0	9.10E-05	0	0	0	0	0	0	0	9.10E-05
606	ALL		381953	3745279	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109
607	ALL		381878	3745304	NonCancer	0	0	0	0	0	0	7.28E-05	0	0	0	0	0	0	0	7.28E-05
608	ALL		381903	3745304	NonCancer	0	0	0	0	0	0	8.50E-05	0	0	0	0	0	0	0	8.50E-05
609	ALL		381928	3745304	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
610	ALL		381853	3745329	NonCancer	0	0	0	0	0	0	6.78E-05	0	0	0	0	0	0	0	6.78E-05
611	ALL		381878	3745329	NonCancer	0	0	0	0	0	0	7.89E-05	0	0	0	0	0	0	0	7.89E-05
612	ALL		381903	3745329	NonCancer	0	0	0	0	0	0	9.41E-05	0	0	0	0	0	0	0	9.41E-05
613	ALL		381928	3745329	NonCancer	0	0	0	0	0	0	7.29E-05	0	0	0	0	0	0	0	7.29E-05
614	ALL		381853	3745354	NonCancer	0	0	0	0	0	0	7.23E-05	0	0	0	0	0	0	0	7.23E-05
615	ALL		381878	3745354	NonCancer	0	0	0	0	0	0	8.55E-05	0	0	0	0	0	0	0	8.55E-05
616	ALL		381903	3745354	NonCancer	0	0	0	0	0	0	6.49E-05	0	0	0	0	0	0	0	6.49E-05
617	ALL		381853	3745379	NonCancer	0	0	0	0	0	0	7.72E-05	0	0	0	0	0	0	0	7.72E-05
618	ALL		381878	3745379	NonCancer	0	0	0	0	0	0	9.22E-05	0	0	0	0	0	0	0	9.22E-05
619	ALL		381903	3745379	NonCancer	0	0	0	0	0	0	6.75E-05	0	0	0	0	0	0	0	6.75E-05
620	ALL		381853	3745404	NonCancer	0	0	0	0	0	0	8.25E-05	0	0	0	0	0	0	0	8.25E-05
621	ALL		381878	3745404	NonCancer	0	0	0	0	0	0	6.29E-05	0	0	0	0	0	0	0	6.29E-05
622	ALL		381903	3745404	NonCancer	0	0	0	0	0	0	7.15E-05	0	0	0	0	0	0	0	7.15E-05
623	ALL		381828	3745429	NonCancer	0	0	0	0	0	0	7.32E-05	0	0	0	0	0	0	0	7.32E-05
624	ALL		381853	3745429	NonCancer	0	0	0	0	0	0	8.79E-05	0	0	0	0	0	0	0	8.79E-05

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
625	ALL		381878	3745429	NonCancer	0	0	0	0	0	0	6.73E-05	0	0	0	0	0	0	0	6.73E-05
626	ALL		381903	3745429	NonCancer	0	0	0	0	0	0	7.53E-05	0	0	0	0	0	0	0	7.53E-05
627	ALL		381828	3745454	NonCancer	0	0	0	0	0	0	7.72E-05	0	0	0	0	0	0	0	7.72E-05
628	ALL		381853	3745454	NonCancer	0	0	0	0	0	0	9.42E-05	0	0	0	0	0	0	0	9.42E-05
629	ALL		381878	3745454	NonCancer	0	0	0	0	0	0	7.33E-05	0	0	0	0	0	0	0	7.33E-05
630	ALL		381828	3745479	NonCancer	0	0	0	0	0	0	8.16E-05	0	0	0	0	0	0	0	8.16E-05
631	ALL		381853	3745479	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
632	ALL		381878	3745479	NonCancer	0	0	0	0	0	0	0.00013	0	0	0	0	0	0	0	0.00013
633	ALL		381828	3745504	NonCancer	0	0	0	0	0	0	8.60E-05	0	0	0	0	0	0	0	8.60E-05
634	ALL		381853	3745504	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
635	ALL		381878	3745504	NonCancer	0	0	0	0	0	0	9.53E-05	0	0	0	0	0	0	0	9.53E-05
636	ALL		381803	3745529	NonCancer	0	0	0	0	0	0	7.52E-05	0	0	0	0	0	0	0	7.52E-05
637	ALL		381828	3745529	NonCancer	0	0	0	0	0	0	9.04E-05	0	0	0	0	0	0	0	9.04E-05
638	ALL		381853	3745529	NonCancer	0	0	0	0	0	0	7.32E-05	0	0	0	0	0	0	0	7.32E-05
639	ALL		381728	3745554	NonCancer	0	0	0	0	0	0	5.17E-05	0	0	0	0	0	0	0	5.17E-05
640	ALL		381753	3745554	NonCancer	0	0	0	0	0	0	5.81E-05	0	0	0	0	0	0	0	5.81E-05
641	ALL		381778	3745554	NonCancer	0	0	0	0	0	0	6.65E-05	0	0	0	0	0	0	0	6.65E-05
642	ALL		381803	3745554	NonCancer	0	0	0	0	0	0	7.83E-05	0	0	0	0	0	0	0	7.83E-05
643	ALL		381828	3745554	NonCancer	0	0	0	0	0	0	9.5E-05	0	0	0	0	0	0	0	9.5E-05
644	ALL		381853	3745554	NonCancer	0	0	0	0	0	0	7.06E-05	0	0	0	0	0	0	0	7.06E-05
645	ALL		381603	3745579	NonCancer	0	0	0	0	0	0	3.61E-05	0	0	0	0	0	0	0	3.61E-05
646	ALL		381628	3745579	NonCancer	0	0	0	0	0	0	3.86E-05	0	0	0	0	0	0	0	3.86E-05
647	ALL		381653	3745579	NonCancer	0	0	0	0	0	0	4.13E-05	0	0	0	0	0	0	0	4.13E-05
648	ALL		381678	3745579	NonCancer	0	0	0	0	0	0	4.45E-05	0	0	0	0	0	0	0	4.45E-05
649	ALL		381703	3745579	NonCancer	0	0	0	0	0	0	4.84E-05	0	0	0	0	0	0	0	4.84E-05
650	ALL		381728	3745579	NonCancer	0	0	0	0	0	0	5.33E-05	0	0	0	0	0	0	0	5.33E-05
651	ALL		381753	3745579	NonCancer	0	0	0	0	0	0	5.98E-05	0	0	0	0	0	0	0	5.98E-05
652	ALL		381778	3745579	NonCancer	0	0	0	0	0	0	6.86E-05	0	0	0	0	0	0	0	6.86E-05
653	ALL		381803	3745579	NonCancer	0	0	0	0	0	0	8.13E-05	0	0	0	0	0	0	0	8.13E-05
654	ALL		381828	3745579	NonCancer	0	0	0	0	0	0	5.93E-05	0	0	0	0	0	0	0	5.93E-05
655	ALL		381853	3745579	NonCancer	0	0	0	0	0	0	6.83E-05	0	0	0	0	0	0	0	6.83E-05
656	ALL		381603	3745604	NonCancer	0	0	0	0	0	0	4.00E-05	0	0	0	0	0	0	0	4.00E-05
657	ALL		381628	3745604	NonCancer	0	0	0	0	0	0	4.22E-05	0	0	0	0	0	0	0	4.22E-05
658	ALL		381653	3745604	NonCancer	0	0	0	0	0	0	4.44E-05	0	0	0	0	0	0	0	4.44E-05
659	ALL		381678	3745604	NonCancer	0	0	0	0	0	0	4.70E-05	0	0	0	0	0	0	0	4.70E-05
660	ALL		381703	3745604	NonCancer	0	0	0	0	0	0	5.04E-05	0	0	0	0	0	0	0	5.04E-05
661	ALL		381728	3745604	NonCancer	0	0	0	0	0	0	5.49E-05	0	0	0	0	0	0	0	5.49E-05
662	ALL		381753	3745604	NonCancer	0	0	0	0	0	0	6.12E-05	0	0	0	0	0	0	0	6.12E-05
663	ALL		381778	3745604	NonCancer	0	0	0	0	0	0	7.03E-05	0	0	0	0	0	0	0	7.03E-05
664	ALL		381803	3745604	NonCancer	0	0	0	0	0	0	8.38E-05	0	0	0	0	0	0	0	8.38E-05
665	ALL		381828	3745604	NonCancer	0	0	0	0	0	0	5.83E-05	0	0	0	0	0	0	0	5.83E-05
666	ALL		381603	3745629	NonCancer	0	0	0	0	0	0	4.83E-05	0	0	0	0	0	0	0	4.83E-05
667	ALL		381628	3745629	NonCancer	0	0	0	0	0	0	4.86E-05	0	0	0	0	0	0	0	4.86E-05
668	ALL		381653	3745629	NonCancer	0	0	0	0	0	0	4.90E-05	0	0	0	0	0	0	0	4.90E-05
669	ALL		381678	3745629	NonCancer	0	0	0	0	0	0	5.02E-05	0	0	0	0	0	0	0	5.02E-05
670	ALL		381703	3745629	NonCancer	0	0	0	0	0	0	5.25E-05	0	0	0	0	0	0	0	5.25E-05
671	ALL		381728	3745629	NonCancer	0	0	0	0	0	0	5.64E-05	0	0	0	0	0	0	0	5.64E-05
672	ALL		381753	3745629	NonCancer	0	0	0	0	0	0	6.24E-05	0	0	0	0	0	0	0	6.24E-05
673	ALL		381778	3745629	NonCancer	0	0	0	0	0	0	7.15E-05	0	0	0	0	0	0	0	7.15E-05
674	ALL		381803	3745629	NonCancer	0	0	0	0	0	0	8.61E-05	0	0	0	0	0	0	0	8.61E-05
675	ALL		381828	3745629	NonCancer	0	0	0	0	0	0	5.74E-05	0	0	0	0	0	0	0	5.74E-05
676	ALL		381587	3745866	NonCancer	0	0	0	0	0	0	6.75E-05	0	0	0	0	0	0	0	6.75E-05

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
677	ALL		381612	3745866	NonCancer	0	0	0	0	0	0	8.45E-05	0	0	0	0	0	0	0	8.45E-05
678	ALL		381637	3745866	NonCancer	0	0	0	0	0	0	1.02E-04	0	0	0	0	0	0	0	1.02E-04
679	ALL		381662	3745866	NonCancer	0	0	0	0	0	0	7.57E-05	0	0	0	0	0	0	0	7.57E-05
680	ALL		381687	3745866	NonCancer	0	0	0	0	0	0	6.31E-05	0	0	0	0	0	0	0	6.31E-05
681	ALL		381712	3745866	NonCancer	0	0	0	0	0	0	5.66E-05	0	0	0	0	0	0	0	5.66E-05
682	ALL		381737	3745866	NonCancer	0	0	0	0	0	0	5.38E-05	0	0	0	0	0	0	0	5.38E-05
683	ALL		381762	3745866	NonCancer	0	0	0	0	0	0	5.33E-05	0	0	0	0	0	0	0	5.33E-05
684	ALL		381787	3745866	NonCancer	0	0	0	0	0	0	5.47E-05	0	0	0	0	0	0	0	5.47E-05
685	ALL		381812	3745866	NonCancer	0	0	0	0	0	0	5.78E-05	0	0	0	0	0	0	0	5.78E-05
686	ALL		381837	3745866	NonCancer	0	0	0	0	0	0	6.24E-05	0	0	0	0	0	0	0	6.24E-05
687	ALL		381862	3745866	NonCancer	0	0	0	0	0	0	6.84E-05	0	0	0	0	0	0	0	6.84E-05
688	ALL		381887	3745866	NonCancer	0	0	0	0	0	0	7.58E-05	0	0	0	0	0	0	0	7.58E-05
689	ALL		381912	3745866	NonCancer	0	0	0	0	0	0	8.44E-05	0	0	0	0	0	0	0	8.44E-05
690	ALL		381937	3745866	NonCancer	0	0	0	0	0	0	9.4E-05	0	0	0	0	0	0	0	9.4E-05
691	ALL		381962	3745866	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
692	ALL		381987	3745866	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
693	ALL		382012	3745866	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
694	ALL		382037	3745866	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
695	ALL		382062	3745866	NonCancer	0	0	0	0	0	0	0.000117	0	0	0	0	0	0	0	0.000117
696	ALL		382087	3745866	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
697	ALL		382112	3745866	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
698	ALL		382137	3745866	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
699	ALL		382162	3745866	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
700	ALL		382187	3745866	NonCancer	0	0	0	0	0	0	0.000159	0	0	0	0	0	0	0	0.000159
701	ALL		382212	3745866	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
702	ALL		382237	3745866	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
703	ALL		382262	3745866	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
704	ALL		382287	3745866	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173
705	ALL		382312	3745866	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
706	ALL		382337	3745866	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
707	ALL		381587	3745891	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
708	ALL		381612	3745891	NonCancer	0	0	0	0	0	0	1.52E-04	0	0	0	0	0	0	0	1.52E-04
709	ALL		381637	3745891	NonCancer	0	0	0	0	0	0	9.98E-05	0	0	0	0	0	0	0	9.98E-05
710	ALL		381662	3745891	NonCancer	0	0	0	0	0	0	7.48E-05	0	0	0	0	0	0	0	7.48E-05
711	ALL		381687	3745891	NonCancer	0	0	0	0	0	0	6.22E-05	0	0	0	0	0	0	0	6.22E-05
712	ALL		381712	3745891	NonCancer	0	0	0	0	0	0	5.56E-05	0	0	0	0	0	0	0	5.56E-05
713	ALL		381737	3745891	NonCancer	0	0	0	0	0	0	5.26E-05	0	0	0	0	0	0	0	5.26E-05
714	ALL		381762	3745891	NonCancer	0	0	0	0	0	0	5.17E-05	0	0	0	0	0	0	0	5.17E-05
715	ALL		381787	3745891	NonCancer	0	0	0	0	0	0	5.26E-05	0	0	0	0	0	0	0	5.26E-05
716	ALL		381812	3745891	NonCancer	0	0	0	0	0	0	5.5E-05	0	0	0	0	0	0	0	5.5E-05
717	ALL		381837	3745891	NonCancer	0	0	0	0	0	0	5.87E-05	0	0	0	0	0	0	0	5.87E-05
718	ALL		381862	3745891	NonCancer	0	0	0	0	0	0	6.37E-05	0	0	0	0	0	0	0	6.37E-05
719	ALL		381887	3745891	NonCancer	0	0	0	0	0	0	6.98E-05	0	0	0	0	0	0	0	6.98E-05
720	ALL		381912	3745891	NonCancer	0	0	0	0	0	0	7.68E-05	0	0	0	0	0	0	0	7.68E-05
721	ALL		381937	3745891	NonCancer	0	0	0	0	0	0	8.49E-05	0	0	0	0	0	0	0	8.49E-05
722	ALL		381962	3745891	NonCancer	0	0	0	0	0	0	9.4E-05	0	0	0	0	0	0	0	9.4E-05
723	ALL		381987	3745891	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
724	ALL		382012	3745891	NonCancer	0	0	0	0	0	0	0.000117	0	0	0	0	0	0	0	0.000117
725	ALL		382037	3745891	NonCancer	0	0	0	0	0	0	0.000131	0	0	0	0	0	0	0	0.000131
726	ALL		382062	3745891	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
727	ALL		382087	3745891	NonCancer	0	0	0	0	0	0	0.00011	0	0	0	0	0	0	0	0.00011
728	ALL		382112	3745891	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115

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REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
729	ALL		382137	3745891	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
730	ALL		382162	3745891	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
731	ALL		382187	3745891	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
732	ALL		382212	3745891	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
733	ALL		382237	3745891	NonCancer	0	0	0	0	0	0	0.000228	0	0	0	0	0	0	0	0.000228
734	ALL		382262	3745891	NonCancer	0	0	0	0	0	0	0.000163	0	0	0	0	0	0	0	0.000163
735	ALL		382287	3745891	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
736	ALL		382312	3745891	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
737	ALL		381587	3745916	NonCancer	0	0	0	0	0	0	0.000101	0	0	0	0	0	0	0	0.000101
738	ALL		381612	3745916	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
739	ALL		381637	3745916	NonCancer	0	0	0	0	0	0	9.77E-05	0	0	0	0	0	0	0	9.77E-05
740	ALL		381662	3745916	NonCancer	0	0	0	0	0	0	7.41E-05	0	0	0	0	0	0	0	7.41E-05
741	ALL		381687	3745916	NonCancer	0	0	0	0	0	0	6.16E-05	0	0	0	0	0	0	0	6.16E-05
742	ALL		381712	3745916	NonCancer	0	0	0	0	0	0	5.49E-05	0	0	0	0	0	0	0	5.49E-05
743	ALL		381737	3745916	NonCancer	0	0	0	0	0	0	5.16E-05	0	0	0	0	0	0	0	5.16E-05
744	ALL		381762	3745916	NonCancer	0	0	0	0	0	0	5.04E-05	0	0	0	0	0	0	0	5.04E-05
745	ALL		381787	3745916	NonCancer	0	0	0	0	0	0	5.08E-05	0	0	0	0	0	0	0	5.08E-05
746	ALL		381812	3745916	NonCancer	0	0	0	0	0	0	5.26E-05	0	0	0	0	0	0	0	5.26E-05
747	ALL		381837	3745916	NonCancer	0	0	0	0	0	0	5.56E-05	0	0	0	0	0	0	0	5.56E-05
748	ALL		381862	3745916	NonCancer	0	0	0	0	0	0	5.96E-05	0	0	0	0	0	0	0	5.96E-05
749	ALL		381887	3745916	NonCancer	0	0	0	0	0	0	6.46E-05	0	0	0	0	0	0	0	6.46E-05
750	ALL		381912	3745916	NonCancer	0	0	0	0	0	0	7.05E-05	0	0	0	0	0	0	0	7.05E-05
751	ALL		381937	3745916	NonCancer	0	0	0	0	0	0	7.71E-05	0	0	0	0	0	0	0	7.71E-05
752	ALL		381962	3745916	NonCancer	0	0	0	0	0	0	8.47E-05	0	0	0	0	0	0	0	8.47E-05
753	ALL		381987	3745916	NonCancer	0	0	0	0	0	0	9.33E-05	0	0	0	0	0	0	0	9.33E-05
754	ALL		382012	3745916	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
755	ALL		382037	3745916	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
756	ALL		382062	3745916	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
757	ALL		382087	3745916	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
758	ALL		382112	3745916	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
759	ALL		382137	3745916	NonCancer	0	0	0	0	0	0	0.000164	0	0	0	0	0	0	0	0.000164
760	ALL		382162	3745916	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173
761	ALL		382187	3745916	NonCancer	0	0	0	0	0	0	0.00018	0	0	0	0	0	0	0	0.00018
762	ALL		382212	3745916	NonCancer	0	0	0	0	0	0	0.000185	0	0	0	0	0	0	0	0.000185
763	ALL		382237	3745916	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
764	ALL		382262	3745916	NonCancer	0	0	0	0	0	0	0.000189	0	0	0	0	0	0	0	0.000189
765	ALL		382287	3745916	NonCancer	0	0	0	0	0	0	0.000187	0	0	0	0	0	0	0	0.000187
766	ALL		381587	3745941	NonCancer	0	0	0	0	0	0	8.38E-05	0	0	0	0	0	0	0	8.38E-05
767	ALL		381612	3745941	NonCancer	0	0	0	0	0	0	1.39E-04	0	0	0	0	0	0	0	1.39E-04
768	ALL		381637	3745941	NonCancer	0	0	0	0	0	0	9.57E-05	0	0	0	0	0	0	0	9.57E-05
769	ALL		381662	3745941	NonCancer	0	0	0	0	0	0	7.34E-05	0	0	0	0	0	0	0	7.34E-05
770	ALL		381687	3745941	NonCancer	0	0	0	0	0	0	6.12E-05	0	0	0	0	0	0	0	6.12E-05
771	ALL		381712	3745941	NonCancer	0	0	0	0	0	0	5.43E-05	0	0	0	0	0	0	0	5.43E-05
772	ALL		381737	3745941	NonCancer	0	0	0	0	0	0	5.07E-05	0	0	0	0	0	0	0	5.07E-05
773	ALL		381762	3745941	NonCancer	0	0	0	0	0	0	4.92E-05	0	0	0	0	0	0	0	4.92E-05
774	ALL		381787	3745941	NonCancer	0	0	0	0	0	0	4.92E-05	0	0	0	0	0	0	0	4.92E-05
775	ALL		381812	3745941	NonCancer	0	0	0	0	0	0	5.04E-05	0	0	0	0	0	0	0	5.04E-05
776	ALL		381837	3745941	NonCancer	0	0	0	0	0	0	5.28E-05	0	0	0	0	0	0	0	5.28E-05
777	ALL		381862	3745941	NonCancer	0	0	0	0	0	0	5.61E-05	0	0	0	0	0	0	0	5.61E-05
778	ALL		381887	3745941	NonCancer	0	0	0	0	0	0	6.03E-05	0	0	0	0	0	0	0	6.03E-05
779	ALL		381912	3745941	NonCancer	0	0	0	0	0	0	6.52E-05	0	0	0	0	0	0	0	6.52E-05
780	ALL		381937	3745941	NonCancer	0	0	0	0	0	0	7.09E-05	0	0	0	0	0	0	0	7.09E-05

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
781	ALL		381962	3745941	NonCancer	0	0	0	0	0	0	7.73E-05	0	0	0	0	0	0	0	7.73E-05
782	ALL		381987	3745941	NonCancer	0	0	0	0	0	0	8.46E-05	0	0	0	0	0	0	0	8.46E-05
783	ALL		382012	3745941	NonCancer	0	0	0	0	0	0	9.27E-05	0	0	0	0	0	0	0	9.27E-05
784	ALL		382037	3745941	NonCancer	0	0	0	0	0	0	0.000102	0	0	0	0	0	0	0	0.000102
785	ALL		382062	3745941	NonCancer	0	0	0	0	0	0	0.000112	0	0	0	0	0	0	0	0.000112
786	ALL		382087	3745941	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
787	ALL		382112	3745941	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
788	ALL		382137	3745941	NonCancer	0	0	0	0	0	0	0.000141	0	0	0	0	0	0	0	0.000141
789	ALL		382162	3745941	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
790	ALL		382187	3745941	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
791	ALL		382212	3745941	NonCancer	0	0	0	0	0	0	0.000158	0	0	0	0	0	0	0	0.000158
792	ALL		382237	3745941	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
793	ALL		382262	3745941	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
794	ALL		381587	3745966	NonCancer	0	0	0	0	0	0	9.13E-05	0	0	0	0	0	0	0	9.13E-05
795	ALL		381612	3745966	NonCancer	0	0	0	0	0	0	1.36E-04	0	0	0	0	0	0	0	1.36E-04
796	ALL		381637	3745966	NonCancer	0	0	0	0	0	0	9.35E-05	0	0	0	0	0	0	0	9.35E-05
797	ALL		381662	3745966	NonCancer	0	0	0	0	0	0	7.22E-05	0	0	0	0	0	0	0	7.22E-05
798	ALL		381687	3745966	NonCancer	0	0	0	0	0	0	6.02E-05	0	0	0	0	0	0	0	6.02E-05
799	ALL		381712	3745966	NonCancer	0	0	0	0	0	0	5.32E-05	0	0	0	0	0	0	0	5.32E-05
800	ALL		381737	3745966	NonCancer	0	0	0	0	0	0	4.95E-05	0	0	0	0	0	0	0	4.95E-05
801	ALL		381762	3745966	NonCancer	0	0	0	0	0	0	4.79E-05	0	0	0	0	0	0	0	4.79E-05
802	ALL		381787	3745966	NonCancer	0	0	0	0	0	0	4.76E-05	0	0	0	0	0	0	0	4.76E-05
803	ALL		381812	3745966	NonCancer	0	0	0	0	0	0	4.84E-05	0	0	0	0	0	0	0	4.84E-05
804	ALL		381837	3745966	NonCancer	0	0	0	0	0	0	5.03E-05	0	0	0	0	0	0	0	5.03E-05
805	ALL		381862	3745966	NonCancer	0	0	0	0	0	0	5.31E-05	0	0	0	0	0	0	0	5.31E-05
806	ALL		381887	3745966	NonCancer	0	0	0	0	0	0	5.66E-05	0	0	0	0	0	0	0	5.66E-05
807	ALL		381912	3745966	NonCancer	0	0	0	0	0	0	6.08E-05	0	0	0	0	0	0	0	6.08E-05
808	ALL		381937	3745966	NonCancer	0	0	0	0	0	0	6.56E-05	0	0	0	0	0	0	0	6.56E-05
809	ALL		381962	3745966	NonCancer	0	0	0	0	0	0	7.11E-05	0	0	0	0	0	0	0	7.11E-05
810	ALL		381987	3745966	NonCancer	0	0	0	0	0	0	7.72E-05	0	0	0	0	0	0	0	7.72E-05
811	ALL		382012	3745966	NonCancer	0	0	0	0	0	0	8.39E-05	0	0	0	0	0	0	0	8.39E-05
812	ALL		382037	3745966	NonCancer	0	0	0	0	0	0	9.14E-05	0	0	0	0	0	0	0	9.14E-05
813	ALL		382062	3745966	NonCancer	0	0	0	0	0	0	9.94E-05	0	0	0	0	0	0	0	9.94E-05
814	ALL		381957	3745689	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
815	ALL		381982	3745689	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
816	ALL		382007	3745689	NonCancer	0	0	0	0	0	0	0.000106	0	0	0	0	0	0	0	0.000106
817	ALL		382032	3745689	NonCancer	0	0	0	0	0	0	9.31E-05	0	0	0	0	0	0	0	9.31E-05
818	ALL		381607	3745714	NonCancer	0	0	0	0	0	0	4.16E-05	0	0	0	0	0	0	0	4.16E-05
819	ALL		381632	3745714	NonCancer	0	0	0	0	0	0	8.11E-05	0	0	0	0	0	0	0	8.11E-05
820	ALL		381657	3745714	NonCancer	0	0	0	0	0	0	6.47E-05	0	0	0	0	0	0	0	6.47E-05
821	ALL		381682	3745714	NonCancer	0	0	0	0	0	0	5.88E-05	0	0	0	0	0	0	0	5.88E-05
822	ALL		381707	3745714	NonCancer	0	0	0	0	0	0	5.73E-05	0	0	0	0	0	0	0	5.73E-05
823	ALL		381732	3745714	NonCancer	0	0	0	0	0	0	5.89E-05	0	0	0	0	0	0	0	5.89E-05
824	ALL		381757	3745714	NonCancer	0	0	0	0	0	0	6.30E-05	0	0	0	0	0	0	0	6.30E-05
825	ALL		381782	3745714	NonCancer	0	0	0	0	0	0	7.10E-05	0	0	0	0	0	0	0	7.10E-05
826	ALL		381807	3745714	NonCancer	0	0	0	0	0	0	8.43E-05	0	0	0	0	0	0	0	8.43E-05
827	ALL		381832	3745714	NonCancer	0	0	0	0	0	0	0.000105	0	0	0	0	0	0	0	0.000105
828	ALL		381857	3745714	NonCancer	0	0	0	0	0	0	5.96E-05	0	0	0	0	0	0	0	5.96E-05
829	ALL		381882	3745714	NonCancer	0	0	0	0	0	0	6.66E-05	0	0	0	0	0	0	0	6.66E-05
830	ALL		381907	3745714	NonCancer	0	0	0	0	0	0	7.63E-05	0	0	0	0	0	0	0	7.63E-05
831	ALL		381932	3745714	NonCancer	0	0	0	0	0	0	8.97E-05	0	0	0	0	0	0	0	8.97E-05
832	ALL		381957	3745714	NonCancer	0	0	0	0	0	0	0.000109	0	0	0	0	0	0	0	0.000109

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
833	ALL		381982	3745714	NonCancer	0	0	0	0	0	0	0.000135	0	0	0	0	0	0	0	0.000135
834	ALL		382007	3745714	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
835	ALL		382032	3745714	NonCancer	0	0	0	0	0	0	8.51E-05	0	0	0	0	0	0	0	8.51E-05
836	ALL		381607	3745739	NonCancer	0	0	0	0	0	0	8.28E-05	0	0	0	0	0	0	0	8.28E-05
837	ALL		381632	3745739	NonCancer	0	0	0	0	0	0	8.74E-05	0	0	0	0	0	0	0	8.74E-05
838	ALL		381657	3745739	NonCancer	0	0	0	0	0	0	6.81E-05	0	0	0	0	0	0	0	6.81E-05
839	ALL		381682	3745739	NonCancer	0	0	0	0	0	0	6.05E-05	0	0	0	0	0	0	0	6.05E-05
840	ALL		381707	3745739	NonCancer	0	0	0	0	0	0	5.79E-05	0	0	0	0	0	0	0	5.79E-05
841	ALL		381732	3745739	NonCancer	0	0	0	0	0	0	5.84E-05	0	0	0	0	0	0	0	5.84E-05
842	ALL		381757	3745739	NonCancer	0	0	0	0	0	0	6.15E-05	0	0	0	0	0	0	0	6.15E-05
843	ALL		381782	3745739	NonCancer	0	0	0	0	0	0	6.77E-05	0	0	0	0	0	0	0	6.77E-05
844	ALL		381807	3745739	NonCancer	0	0	0	0	0	0	7.79E-05	0	0	0	0	0	0	0	7.79E-05
845	ALL		381832	3745739	NonCancer	0	0	0	0	0	0	9.32E-05	0	0	0	0	0	0	0	9.32E-05
846	ALL		381857	3745739	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
847	ALL		381882	3745739	NonCancer	0	0	0	0	0	0	6.38E-05	0	0	0	0	0	0	0	6.38E-05
848	ALL		381907	3745739	NonCancer	0	0	0	0	0	0	7.23E-05	0	0	0	0	0	0	0	7.23E-05
849	ALL		381932	3745739	NonCancer	0	0	0	0	0	0	8.4E-05	0	0	0	0	0	0	0	8.4E-05
850	ALL		381957	3745739	NonCancer	0	0	0	0	0	0	1E-04	0	0	0	0	0	0	0	1E-04
851	ALL		381982	3745739	NonCancer	0	0	0	0	0	0	0.000122	0	0	0	0	0	0	0	0.000122
852	ALL		382007	3745739	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
853	ALL		382032	3745739	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
854	ALL		381607	3745764	NonCancer	0	0	0	0	0	0	6.23E-05	0	0	0	0	0	0	0	6.23E-05
855	ALL		381632	3745764	NonCancer	0	0	0	0	0	0	9.27E-05	0	0	0	0	0	0	0	9.27E-05
856	ALL		381657	3745764	NonCancer	0	0	0	0	0	0	7.15E-05	0	0	0	0	0	0	0	7.15E-05
857	ALL		381682	3745764	NonCancer	0	0	0	0	0	0	6.22E-05	0	0	0	0	0	0	0	6.22E-05
858	ALL		381707	3745764	NonCancer	0	0	0	0	0	0	5.84E-05	0	0	0	0	0	0	0	5.84E-05
859	ALL		381732	3745764	NonCancer	0	0	0	0	0	0	5.79E-05	0	0	0	0	0	0	0	5.79E-05
860	ALL		381757	3745764	NonCancer	0	0	0	0	0	0	5.99E-05	0	0	0	0	0	0	0	5.99E-05
861	ALL		381782	3745764	NonCancer	0	0	0	0	0	0	6.46E-05	0	0	0	0	0	0	0	6.46E-05
862	ALL		381807	3745764	NonCancer	0	0	0	0	0	0	7.24E-05	0	0	0	0	0	0	0	7.24E-05
863	ALL		381832	3745764	NonCancer	0	0	0	0	0	0	8.4E-05	0	0	0	0	0	0	0	8.4E-05
864	ALL		381857	3745764	NonCancer	0	0	0	0	0	0	9.96E-05	0	0	0	0	0	0	0	9.96E-05
865	ALL		381882	3745764	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119
866	ALL		381907	3745764	NonCancer	0	0	0	0	0	0	0.000141	0	0	0	0	0	0	0	0.000141
867	ALL		381932	3745764	NonCancer	0	0	0	0	0	0	7.87E-05	0	0	0	0	0	0	0	7.87E-05
868	ALL		381957	3745764	NonCancer	0	0	0	0	0	0	9.26E-05	0	0	0	0	0	0	0	9.26E-05
869	ALL		381982	3745764	NonCancer	0	0	0	0	0	0	0.000112	0	0	0	0	0	0	0	0.000112
870	ALL		382007	3745764	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
871	ALL		382032	3745764	NonCancer	0	0	0	0	0	0	0.000207	0	0	0	0	0	0	0	0.000207
872	ALL		381607	3745789	NonCancer	0	0	0	0	0	0	9.97E-05	0	0	0	0	0	0	0	9.97E-05
873	ALL		381632	3745789	NonCancer	0	0	0	0	0	0	9.84E-05	0	0	0	0	0	0	0	9.84E-05
874	ALL		381657	3745789	NonCancer	0	0	0	0	0	0	7.5E-05	0	0	0	0	0	0	0	7.5E-05
875	ALL		381682	3745789	NonCancer	0	0	0	0	0	0	6.4E-05	0	0	0	0	0	0	0	6.4E-05
876	ALL		381707	3745789	NonCancer	0	0	0	0	0	0	5.89E-05	0	0	0	0	0	0	0	5.89E-05
877	ALL		381732	3745789	NonCancer	0	0	0	0	0	0	5.73E-05	0	0	0	0	0	0	0	5.73E-05
878	ALL		381757	3745789	NonCancer	0	0	0	0	0	0	5.83E-05	0	0	0	0	0	0	0	5.83E-05
879	ALL		381782	3745789	NonCancer	0	0	0	0	0	0	6.17E-05	0	0	0	0	0	0	0	6.17E-05
880	ALL		381807	3745789	NonCancer	0	0	0	0	0	0	6.77E-05	0	0	0	0	0	0	0	6.77E-05
881	ALL		381832	3745789	NonCancer	0	0	0	0	0	0	7.66E-05	0	0	0	0	0	0	0	7.66E-05
882	ALL		381857	3745789	NonCancer	0	0	0	0	0	0	8.84E-05	0	0	0	0	0	0	0	8.84E-05
883	ALL		381882	3745789	NonCancer	0	0	0	0	0	0	0.000103	0	0	0	0	0	0	0	0.000103
884	ALL		381907	3745789	NonCancer	0	0	0	0	0	0	0.000119	0	0	0	0	0	0	0	0.000119

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
885	ALL		381932	3745789	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
886	ALL		381957	3745789	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
887	ALL		381982	3745789	NonCancer	0	0	0	0	0	0	0.000175	0	0	0	0	0	0	0	0.000175
888	ALL		382007	3745789	NonCancer	0	0	0	0	0	0	0.000198	0	0	0	0	0	0	0	0.000198
889	ALL		382032	3745789	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171
890	ALL		381607	3745814	NonCancer	0	0	0	0	0	0	8.39E-05	0	0	0	0	0	0	0	8.39E-05
891	ALL		381632	3745814	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
892	ALL		381657	3745814	NonCancer	0	0	0	0	0	0	7.87E-05	0	0	0	0	0	0	0	7.87E-05
893	ALL		381682	3745814	NonCancer	0	0	0	0	0	0	6.57E-05	0	0	0	0	0	0	0	6.57E-05
894	ALL		381707	3745814	NonCancer	0	0	0	0	0	0	5.92E-05	0	0	0	0	0	0	0	5.92E-05
895	ALL		381732	3745814	NonCancer	0	0	0	0	0	0	5.66E-05	0	0	0	0	0	0	0	5.66E-05
896	ALL		381757	3745814	NonCancer	0	0	0	0	0	0	5.67E-05	0	0	0	0	0	0	0	5.67E-05
897	ALL		381782	3745814	NonCancer	0	0	0	0	0	0	5.92E-05	0	0	0	0	0	0	0	5.92E-05
898	ALL		381807	3745814	NonCancer	0	0	0	0	0	0	6.38E-05	0	0	0	0	0	0	0	6.38E-05
899	ALL		381832	3745814	NonCancer	0	0	0	0	0	0	7.07E-05	0	0	0	0	0	0	0	7.07E-05
900	ALL		381857	3745814	NonCancer	0	0	0	0	0	0	7.98E-05	0	0	0	0	0	0	0	7.98E-05
901	ALL		381882	3745814	NonCancer	0	0	0	0	0	0	9.1E-05	0	0	0	0	0	0	0	9.1E-05
902	ALL		381907	3745814	NonCancer	0	0	0	0	0	0	0.000104	0	0	0	0	0	0	0	0.000104
903	ALL		381932	3745814	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
904	ALL		381957	3745814	NonCancer	0	0	0	0	0	0	0.000133	0	0	0	0	0	0	0	0.000133
905	ALL		381982	3745814	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
906	ALL		382007	3745814	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
907	ALL		382032	3745814	NonCancer	0	0	0	0	0	0	0.000145	0	0	0	0	0	0	0	0.000145
908	ALL		382562	3745108	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
909	ALL		382577	3745108	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
910	ALL		382592	3745108	NonCancer	0	0	0	0	0	0	0.000113	0	0	0	0	0	0	0	0.000113
911	ALL		382607	3745108	NonCancer	0	0	0	0	0	0	0.000111	0	0	0	0	0	0	0	0.000111
912	ALL		382622	3745108	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
913	ALL		382637	3745108	NonCancer	0	0	0	0	0	0	0.00023	0	0	0	0	0	0	0	0.00023
914	ALL		382652	3745108	NonCancer	0	0	0	0	0	0	0.000216	0	0	0	0	0	0	0	0.000216
915	ALL		382667	3745108	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
916	ALL		382682	3745108	NonCancer	0	0	0	0	0	0	0.000195	0	0	0	0	0	0	0	0.000195
917	ALL		382697	3745108	NonCancer	0	0	0	0	0	0	0.000188	0	0	0	0	0	0	0	0.000188
918	ALL		382712	3745108	NonCancer	0	0	0	0	0	0	0.000184	0	0	0	0	0	0	0	0.000184
919	ALL		382727	3745108	NonCancer	0	0	0	0	0	0	0.000154	0	0	0	0	0	0	0	0.000154
920	ALL		382742	3745108	NonCancer	0	0	0	0	0	0	0.000148	0	0	0	0	0	0	0	0.000148
921	ALL		382757	3745108	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
922	ALL		382772	3745108	NonCancer	0	0	0	0	0	0	0.00014	0	0	0	0	0	0	0	0.00014
923	ALL		382787	3745108	NonCancer	0	0	0	0	0	0	0.000209	0	0	0	0	0	0	0	0.000209
924	ALL		382802	3745108	NonCancer	0	0	0	0	0	0	0.000196	0	0	0	0	0	0	0	0.000196
925	ALL		382817	3745108	NonCancer	0	0	0	0	0	0	0.000185	0	0	0	0	0	0	0	0.000185
926	ALL		382562	3745123	NonCancer	0	0	0	0	0	0	0.000125	0	0	0	0	0	0	0	0.000125
927	ALL		382577	3745123	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
928	ALL		382592	3745123	NonCancer	0	0	0	0	0	0	0.000118	0	0	0	0	0	0	0	0.000118
929	ALL		382607	3745123	NonCancer	0	0	0	0	0	0	0.000116	0	0	0	0	0	0	0	0.000116
930	ALL		382622	3745123	NonCancer	0	0	0	0	0	0	0.000115	0	0	0	0	0	0	0	0.000115
931	ALL		382637	3745123	NonCancer	0	0	0	0	0	0	0.000114	0	0	0	0	0	0	0	0.000114
932	ALL		382652	3745123	NonCancer	0	0	0	0	0	0	0.000237	0	0	0	0	0	0	0	0.000237
933	ALL		382667	3745123	NonCancer	0	0	0	0	0	0	0.000222	0	0	0	0	0	0	0	0.000222
934	ALL		382682	3745123	NonCancer	0	0	0	0	0	0	0.000211	0	0	0	0	0	0	0	0.000211
935	ALL		382697	3745123	NonCancer	0	0	0	0	0	0	0.000203	0	0	0	0	0	0	0	0.000203
936	ALL		382712	3745123	NonCancer	0	0	0	0	0	0	0.000171	0	0	0	0	0	0	0	0.000171

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
937	ALL		382757	3745123	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
938	ALL		382772	3745123	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
939	ALL		382787	3745123	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
940	ALL		382562	3745138	NonCancer	0	0	0	0	0	0	0.000131	0	0	0	0	0	0	0	0.000131
941	ALL		382577	3745138	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
942	ALL		382592	3745138	NonCancer	0	0	0	0	0	0	0.000123	0	0	0	0	0	0	0	0.000123
943	ALL		382607	3745138	NonCancer	0	0	0	0	0	0	0.000121	0	0	0	0	0	0	0	0.000121
944	ALL		382622	3745138	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
945	ALL		382637	3745138	NonCancer	0	0	0	0	0	0	0.00012	0	0	0	0	0	0	0	0.00012
946	ALL		382652	3745138	NonCancer	0	0	0	0	0	0	0.000193	0	0	0	0	0	0	0	0.000193
947	ALL		382667	3745138	NonCancer	0	0	0	0	0	0	0.000242	0	0	0	0	0	0	0	0.000242
948	ALL		382682	3745138	NonCancer	0	0	0	0	0	0	0.000228	0	0	0	0	0	0	0	0.000228
949	ALL		382697	3745138	NonCancer	0	0	0	0	0	0	0.000218	0	0	0	0	0	0	0	0.000218
950	ALL		382562	3745153	NonCancer	0	0	0	0	0	0	0.000137	0	0	0	0	0	0	0	0.000137
951	ALL		382577	3745153	NonCancer	0	0	0	0	0	0	0.000132	0	0	0	0	0	0	0	0.000132
952	ALL		382592	3745153	NonCancer	0	0	0	0	0	0	0.000129	0	0	0	0	0	0	0	0.000129
953	ALL		382607	3745153	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
954	ALL		382622	3745153	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
955	ALL		382637	3745153	NonCancer	0	0	0	0	0	0	0.000127	0	0	0	0	0	0	0	0.000127
956	ALL		382652	3745153	NonCancer	0	0	0	0	0	0	0.000204	0	0	0	0	0	0	0	0.000204
957	ALL		382667	3745153	NonCancer	0	0	0	0	0	0	0.00019	0	0	0	0	0	0	0	0.00019
958	ALL		382682	3745153	NonCancer	0	0	0	0	0	0	0.000246	0	0	0	0	0	0	0	0.000246
959	ALL		382562	3745168	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
960	ALL		382577	3745168	NonCancer	0	0	0	0	0	0	0.000139	0	0	0	0	0	0	0	0.000139
961	ALL		382592	3745168	NonCancer	0	0	0	0	0	0	0.000136	0	0	0	0	0	0	0	0.000136
962	ALL		382607	3745168	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
963	ALL		382622	3745168	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
964	ALL		382637	3745168	NonCancer	0	0	0	0	0	0	0.000134	0	0	0	0	0	0	0	0.000134
965	ALL		382652	3745168	NonCancer	0	0	0	0	0	0	0.000212	0	0	0	0	0	0	0	0.000212
966	ALL		382667	3745168	NonCancer	0	0	0	0	0	0	0.000199	0	0	0	0	0	0	0	0.000199
967	ALL		382562	3745183	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
968	ALL		382577	3745183	NonCancer	0	0	0	0	0	0	0.000146	0	0	0	0	0	0	0	0.000146
969	ALL		382592	3745183	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
970	ALL		382607	3745183	NonCancer	0	0	0	0	0	0	0.000142	0	0	0	0	0	0	0	0.000142
971	ALL		382622	3745183	NonCancer	0	0	0	0	0	0	0.000141	0	0	0	0	0	0	0	0.000141
972	ALL		382637	3745183	NonCancer	0	0	0	0	0	0	0.000143	0	0	0	0	0	0	0	0.000143
973	ALL		382652	3745183	NonCancer	0	0	0	0	0	0	0.000219	0	0	0	0	0	0	0	0.000219
974	ALL		382562	3745198	NonCancer	0	0	0	0	0	0	0.00016	0	0	0	0	0	0	0	0.00016
975	ALL		382577	3745198	NonCancer	0	0	0	0	0	0	0.000155	0	0	0	0	0	0	0	0.000155
976	ALL		382592	3745198	NonCancer	0	0	0	0	0	0	0.000152	0	0	0	0	0	0	0	0.000152
977	ALL		382607	3745198	NonCancer	0	0	0	0	0	0	0.00015	0	0	0	0	0	0	0	0.00015
978	ALL		382622	3745198	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151
979	ALL		382637	3745198	NonCancer	0	0	0	0	0	0	0.000153	0	0	0	0	0	0	0	0.000153
980	ALL		382562	3745213	NonCancer	0	0	0	0	0	0	0.00017	0	0	0	0	0	0	0	0.00017
981	ALL		382577	3745213	NonCancer	0	0	0	0	0	0	0.000165	0	0	0	0	0	0	0	0.000165
982	ALL		382592	3745213	NonCancer	0	0	0	0	0	0	0.000162	0	0	0	0	0	0	0	0.000162
983	ALL		382607	3745213	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
984	ALL		382622	3745213	NonCancer	0	0	0	0	0	0	0.000161	0	0	0	0	0	0	0	0.000161
985	ALL		382562	3745228	NonCancer	0	0	0	0	0	0	0.000182	0	0	0	0	0	0	0	0.000182
986	ALL		382577	3745228	NonCancer	0	0	0	0	0	0	0.000177	0	0	0	0	0	0	0	0.000177
987	ALL		382592	3745228	NonCancer	0	0	0	0	0	0	0.000174	0	0	0	0	0	0	0	0.000174
988	ALL		382607	3745228	NonCancer	0	0	0	0	0	0	0.000173	0	0	0	0	0	0	0	0.000173

*HARP - HRACalc v19044 5/24/2021 8:38:24 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - Construction\Con - With Electric\hra\M2-5 - Non CancerHRAInput.hra

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD	ODOR	GENERAL	MAXHI
989	ALL		382562	3745243	NonCancer	0	0	0	0	0	0	0.000197	0	0	0	0	0	0	0	0.000197
990	ALL		382577	3745243	NonCancer	0	0	0	0	0	0	0.000191	0	0	0	0	0	0	0	0.000191
991	ALL		382592	3745243	NonCancer	0	0	0	0	0	0	0.000187	0	0	0	0	0	0	0	0.000187
992	ALL		382562	3745258	NonCancer	0	0	0	0	0	0	0.000144	0	0	0	0	0	0	0	0.000144
993	ALL		382577	3745258	NonCancer	0	0	0	0	0	0	0.000207	0	0	0	0	0	0	0	0.000207
994	ALL		382562	3745273	NonCancer	0	0	0	0	0	0	0.000151	0	0	0	0	0	0	0	0.000151

5d.ii. HARP – Operational

1. 22-Year

HARP2 - HRACalc (dated 19044) 6/2/2021 6:35:58 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 8
Total Exposure Duration: 8

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 8
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 8-16 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 8-16 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	9.97E-08	8YrCancerF	9.97E-08	0.00E+00
2	ALL		382152.3	3744981	1.05E-07	8YrCancerF	1.05E-07	0.00E+00
3	ALL		382177.3	3744981	1.11E-07	8YrCancerF	1.11E-07	0.00E+00
4	ALL		382202.3	3744981	1.21E-07	8YrCancerF	1.21E-07	0.00E+00
5	ALL		382227.3	3744981	1.33E-07	8YrCancerF	1.33E-07	0.00E+00
6	ALL		382252.3	3744981	1.45E-07	8YrCancerF	1.45E-07	0.00E+00
7	ALL		382277.3	3744981	1.51E-07	8YrCancerF	1.51E-07	0.00E+00
8	ALL		382302.3	3744981	1.60E-07	8YrCancerF	1.60E-07	0.00E+00
9	ALL		382327.3	3744981	1.66E-07	8YrCancerF	1.66E-07	0.00E+00
10	ALL		382352.3	3744981	1.70E-07	8YrCancerF	1.70E-07	0.00E+00
11	ALL		382377.3	3744981	1.78E-07	8YrCancerF	1.78E-07	0.00E+00
12	ALL		382402.3	3744981	1.84E-07	8YrCancerF	1.84E-07	0.00E+00
13	ALL		382427.3	3744981	1.90E-07	8YrCancerF	1.90E-07	0.00E+00
14	ALL		382452.3	3744981	1.97E-07	8YrCancerF	1.97E-07	0.00E+00
15	ALL		382477.3	3744981	2.06E-07	8YrCancerF	2.06E-07	0.00E+00
16	ALL		382502.3	3744981	2.16E-07	8YrCancerF	2.16E-07	0.00E+00
17	ALL		382527.3	3744981	2.26E-07	8YrCancerF	2.26E-07	0.00E+00
18	ALL		382552.3	3744981	2.32E-07	8YrCancerF	2.32E-07	0.00E+00
19	ALL		382577.3	3744981	2.34E-07	8YrCancerF	2.34E-07	0.00E+00
20	ALL		382602.3	3744981	2.33E-07	8YrCancerF	2.33E-07	0.00E+00
21	ALL		382627.3	3744981	2.31E-07	8YrCancerF	2.31E-07	0.00E+00
22	ALL		382652.3	3744981	2.27E-07	8YrCancerF	2.27E-07	0.00E+00
23	ALL		382677.3	3744981	2.22E-07	8YrCancerF	2.22E-07	0.00E+00
24	ALL		382702.3	3744981	2.22E-07	8YrCancerF	2.22E-07	0.00E+00
25	ALL		382727.3	3744981	2.19E-07	8YrCancerF	2.19E-07	0.00E+00
26	ALL		382752.3	3744981	2.19E-07	8YrCancerF	2.19E-07	0.00E+00
27	ALL		382777.3	3744981	2.18E-07	8YrCancerF	2.18E-07	0.00E+00
28	ALL		382802.3	3744981	2.19E-07	8YrCancerF	2.19E-07	0.00E+00
29	ALL		382827.3	3744981	2.22E-07	8YrCancerF	2.22E-07	0.00E+00
30	ALL		382852.3	3744981	2.27E-07	8YrCancerF	2.27E-07	0.00E+00
31	ALL		382877.3	3744981	2.34E-07	8YrCancerF	2.34E-07	0.00E+00
32	ALL		382902.3	3744981	2.47E-07	8YrCancerF	2.47E-07	0.00E+00
33	ALL		382927.3	3744981	2.64E-07	8YrCancerF	2.64E-07	0.00E+00
34	ALL		382952.3	3744981	2.90E-07	8YrCancerF	2.90E-07	0.00E+00
35	ALL		382977.3	3744981	2.78E-07	8YrCancerF	2.78E-07	0.00E+00
36	ALL		383002.3	3744981	3.13E-07	8YrCancerF	3.13E-07	0.00E+00
37	ALL		383027.3	3744981	3.28E-07	8YrCancerF	3.28E-07	0.00E+00
38	ALL		382102.3	3745006	1.04E-07	8YrCancerF	1.04E-07	0.00E+00
39	ALL		382127.3	3745006	1.10E-07	8YrCancerF	1.10E-07	0.00E+00
40	ALL		382152.3	3745006	1.17E-07	8YrCancerF	1.17E-07	0.00E+00
41	ALL		382177.3	3745006	1.27E-07	8YrCancerF	1.27E-07	0.00E+00
42	ALL		382202.3	3745006	1.42E-07	8YrCancerF	1.42E-07	0.00E+00
43	ALL		382227.3	3745006	1.57E-07	8YrCancerF	1.57E-07	0.00E+00
44	ALL		382252.3	3745006	1.68E-07	8YrCancerF	1.68E-07	0.00E+00
45	ALL		382277.3	3745006	1.73E-07	8YrCancerF	1.73E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
46	ALL		382302.3	3745006	1.79E-07	8YrCancerF	1.79E-07	0.00E+00
47	ALL		382327.3	3745006	1.85E-07	8YrCancerF	1.85E-07	0.00E+00
48	ALL		382352.3	3745006	1.91E-07	8YrCancerF	1.91E-07	0.00E+00
49	ALL		382377.3	3745006	1.97E-07	8YrCancerF	1.97E-07	0.00E+00
50	ALL		382402.3	3745006	2.04E-07	8YrCancerF	2.04E-07	0.00E+00
51	ALL		382427.3	3745006	2.11E-07	8YrCancerF	2.11E-07	0.00E+00
52	ALL		382452.3	3745006	2.21E-07	8YrCancerF	2.21E-07	0.00E+00
53	ALL		382477.3	3745006	2.35E-07	8YrCancerF	2.35E-07	0.00E+00
54	ALL		382502.3	3745006	2.47E-07	8YrCancerF	2.47E-07	0.00E+00
55	ALL		382527.3	3745006	2.53E-07	8YrCancerF	2.53E-07	0.00E+00
56	ALL		382552.3	3745006	2.55E-07	8YrCancerF	2.55E-07	0.00E+00
57	ALL		382577.3	3745006	2.51E-07	8YrCancerF	2.51E-07	0.00E+00
58	ALL		382602.3	3745006	2.46E-07	8YrCancerF	2.46E-07	0.00E+00
59	ALL		382627.3	3745006	2.40E-07	8YrCancerF	2.40E-07	0.00E+00
60	ALL		382652.3	3745006	2.35E-07	8YrCancerF	2.35E-07	0.00E+00
61	ALL		382677.3	3745006	2.31E-07	8YrCancerF	2.31E-07	0.00E+00
62	ALL		382702.3	3745006	2.30E-07	8YrCancerF	2.30E-07	0.00E+00
63	ALL		382727.3	3745006	2.29E-07	8YrCancerF	2.29E-07	0.00E+00
64	ALL		382752.3	3745006	2.29E-07	8YrCancerF	2.29E-07	0.00E+00
65	ALL		382777.3	3745006	2.30E-07	8YrCancerF	2.30E-07	0.00E+00
66	ALL		382802.3	3745006	2.33E-07	8YrCancerF	2.33E-07	0.00E+00
67	ALL		382827.3	3745006	2.39E-07	8YrCancerF	2.39E-07	0.00E+00
68	ALL		382852.3	3745006	2.48E-07	8YrCancerF	2.48E-07	0.00E+00
69	ALL		382877.3	3745006	2.61E-07	8YrCancerF	2.61E-07	0.00E+00
70	ALL		382902.3	3745006	2.82E-07	8YrCancerF	2.82E-07	0.00E+00
71	ALL		382927.3	3745006	2.79E-07	8YrCancerF	2.79E-07	0.00E+00
72	ALL		382952.3	3745006	2.61E-07	8YrCancerF	2.61E-07	0.00E+00
73	ALL		382102.3	3745031	1.14E-07	8YrCancerF	1.14E-07	0.00E+00
74	ALL		382127.3	3745031	1.22E-07	8YrCancerF	1.22E-07	0.00E+00
75	ALL		382152.3	3745031	1.33E-07	8YrCancerF	1.33E-07	0.00E+00
76	ALL		382177.3	3745031	1.50E-07	8YrCancerF	1.50E-07	0.00E+00
77	ALL		382202.3	3745031	1.72E-07	8YrCancerF	1.72E-07	0.00E+00
78	ALL		382227.3	3745031	1.85E-07	8YrCancerF	1.85E-07	0.00E+00
79	ALL		382252.3	3745031	1.92E-07	8YrCancerF	1.92E-07	0.00E+00
80	ALL		382277.3	3745031	1.97E-07	8YrCancerF	1.97E-07	0.00E+00
81	ALL		382302.3	3745031	2.02E-07	8YrCancerF	2.02E-07	0.00E+00
82	ALL		382327.3	3745031	2.09E-07	8YrCancerF	2.09E-07	0.00E+00
83	ALL		382352.3	3745031	2.17E-07	8YrCancerF	2.17E-07	0.00E+00
84	ALL		382377.3	3745031	2.23E-07	8YrCancerF	2.23E-07	0.00E+00
85	ALL		382402.3	3745031	2.31E-07	8YrCancerF	2.31E-07	0.00E+00
86	ALL		382427.3	3745031	2.40E-07	8YrCancerF	2.40E-07	0.00E+00
87	ALL		382452.3	3745031	2.54E-07	8YrCancerF	2.54E-07	0.00E+00
88	ALL		382477.3	3745031	2.75E-07	8YrCancerF	2.75E-07	0.00E+00
89	ALL		382502.3	3745031	2.85E-07	8YrCancerF	2.85E-07	0.00E+00
90	ALL		382527.3	3745031	2.83E-07	8YrCancerF	2.83E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
91	ALL		382552.3	3745031	2.76E-07	8YrCancerF	2.76E-07	0.00E+00
92	ALL		382577.3	3745031	2.67E-07	8YrCancerF	2.67E-07	0.00E+00
93	ALL		382602.3	3745031	2.58E-07	8YrCancerF	2.58E-07	0.00E+00
94	ALL		382627.3	3745031	2.51E-07	8YrCancerF	2.51E-07	0.00E+00
95	ALL		382652.3	3745031	2.44E-07	8YrCancerF	2.44E-07	0.00E+00
96	ALL		382677.3	3745031	2.39E-07	8YrCancerF	2.39E-07	0.00E+00
97	ALL		382702.3	3745031	2.39E-07	8YrCancerF	2.39E-07	0.00E+00
98	ALL		382727.3	3745031	2.39E-07	8YrCancerF	2.39E-07	0.00E+00
99	ALL		382752.3	3745031	2.41E-07	8YrCancerF	2.41E-07	0.00E+00
100	ALL		382777.3	3745031	2.46E-07	8YrCancerF	2.46E-07	0.00E+00
101	ALL		382802.3	3745031	2.53E-07	8YrCancerF	2.53E-07	0.00E+00
102	ALL		382827.3	3745031	2.63E-07	8YrCancerF	2.63E-07	0.00E+00
103	ALL		382852.3	3745031	2.79E-07	8YrCancerF	2.79E-07	0.00E+00
104	ALL		382877.3	3745031	3.03E-07	8YrCancerF	3.03E-07	0.00E+00
105	ALL		382902.3	3745031	3.02E-07	8YrCancerF	3.02E-07	0.00E+00
106	ALL		382927.3	3745031	3.25E-07	8YrCancerF	3.25E-07	0.00E+00
107	ALL		382102.3	3745056	1.23E-07	8YrCancerF	1.23E-07	0.00E+00
108	ALL		382127.3	3745056	1.31E-07	8YrCancerF	1.31E-07	0.00E+00
109	ALL		382152.3	3745056	1.49E-07	8YrCancerF	1.49E-07	0.00E+00
110	ALL		382177.3	3745056	1.83E-07	8YrCancerF	1.83E-07	0.00E+00
111	ALL		382202.3	3745056	2.02E-07	8YrCancerF	2.02E-07	0.00E+00
112	ALL		382227.3	3745056	2.05E-07	8YrCancerF	2.05E-07	0.00E+00
113	ALL		382252.3	3745056	2.03E-07	8YrCancerF	2.03E-07	0.00E+00
114	ALL		382277.3	3745056	2.06E-07	8YrCancerF	2.06E-07	0.00E+00
115	ALL		382302.3	3745056	2.14E-07	8YrCancerF	2.14E-07	0.00E+00
116	ALL		382327.3	3745056	2.28E-07	8YrCancerF	2.28E-07	0.00E+00
117	ALL		382352.3	3745056	2.39E-07	8YrCancerF	2.39E-07	0.00E+00
118	ALL		382377.3	3745056	2.46E-07	8YrCancerF	2.46E-07	0.00E+00
119	ALL		382402.3	3745056	2.53E-07	8YrCancerF	2.53E-07	0.00E+00
120	ALL		382427.3	3745056	2.65E-07	8YrCancerF	2.65E-07	0.00E+00
121	ALL		382102.3	3744781	5.65E-08	8YrCancerF	5.65E-08	0.00E+00
122	ALL		382152.3	3744781	5.87E-08	8YrCancerF	5.87E-08	0.00E+00
123	ALL		382202.3	3744781	6.11E-08	8YrCancerF	6.11E-08	0.00E+00
124	ALL		382252.3	3744781	6.48E-08	8YrCancerF	6.48E-08	0.00E+00
125	ALL		382302.3	3744781	6.97E-08	8YrCancerF	6.97E-08	0.00E+00
126	ALL		382352.3	3744781	7.63E-08	8YrCancerF	7.63E-08	0.00E+00
127	ALL		382402.3	3744781	8.42E-08	8YrCancerF	8.42E-08	0.00E+00
128	ALL		382452.3	3744781	9.25E-08	8YrCancerF	9.25E-08	0.00E+00
129	ALL		382502.3	3744781	1.00E-07	8YrCancerF	1.00E-07	0.00E+00
130	ALL		382552.3	3744781	1.09E-07	8YrCancerF	1.09E-07	0.00E+00
131	ALL		382602.3	3744781	1.19E-07	8YrCancerF	1.19E-07	0.00E+00
132	ALL		382652.3	3744781	1.29E-07	8YrCancerF	1.29E-07	0.00E+00
133	ALL		382702.3	3744781	1.36E-07	8YrCancerF	1.36E-07	0.00E+00
134	ALL		382752.3	3744781	1.42E-07	8YrCancerF	1.42E-07	0.00E+00
135	ALL		382802.3	3744781	1.45E-07	8YrCancerF	1.45E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
136	ALL		382852.3	3744781	1.47E-07	8YrCancerF	1.47E-07	0.00E+00
137	ALL		382902.3	3744781	1.46E-07	8YrCancerF	1.46E-07	0.00E+00
138	ALL		382952.3	3744781	1.46E-07	8YrCancerF	1.46E-07	0.00E+00
139	ALL		383002.3	3744781	1.45E-07	8YrCancerF	1.45E-07	0.00E+00
140	ALL		383052.3	3744781	1.44E-07	8YrCancerF	1.44E-07	0.00E+00
141	ALL		383102.3	3744781	1.43E-07	8YrCancerF	1.43E-07	0.00E+00
142	ALL		383152.3	3744781	1.41E-07	8YrCancerF	1.41E-07	0.00E+00
143	ALL		383202.3	3744781	1.39E-07	8YrCancerF	1.39E-07	0.00E+00
144	ALL		382102.3	3744831	6.25E-08	8YrCancerF	6.25E-08	0.00E+00
145	ALL		382152.3	3744831	6.54E-08	8YrCancerF	6.54E-08	0.00E+00
146	ALL		382202.3	3744831	6.91E-08	8YrCancerF	6.91E-08	0.00E+00
147	ALL		382252.3	3744831	7.43E-08	8YrCancerF	7.43E-08	0.00E+00
148	ALL		382302.3	3744831	8.13E-08	8YrCancerF	8.13E-08	0.00E+00
149	ALL		382352.3	3744831	9.00E-08	8YrCancerF	9.00E-08	0.00E+00
150	ALL		382402.3	3744831	9.97E-08	8YrCancerF	9.97E-08	0.00E+00
151	ALL		382452.3	3744831	1.10E-07	8YrCancerF	1.10E-07	0.00E+00
152	ALL		382502.3	3744831	1.18E-07	8YrCancerF	1.18E-07	0.00E+00
153	ALL		382552.3	3744831	1.30E-07	8YrCancerF	1.30E-07	0.00E+00
154	ALL		382602.3	3744831	1.41E-07	8YrCancerF	1.41E-07	0.00E+00
155	ALL		382652.3	3744831	1.50E-07	8YrCancerF	1.50E-07	0.00E+00
156	ALL		382702.3	3744831	1.57E-07	8YrCancerF	1.57E-07	0.00E+00
157	ALL		382752.3	3744831	1.61E-07	8YrCancerF	1.61E-07	0.00E+00
158	ALL		382802.3	3744831	1.62E-07	8YrCancerF	1.62E-07	0.00E+00
159	ALL		382852.3	3744831	1.62E-07	8YrCancerF	1.62E-07	0.00E+00
160	ALL		382902.3	3744831	1.62E-07	8YrCancerF	1.62E-07	0.00E+00
161	ALL		382952.3	3744831	1.62E-07	8YrCancerF	1.62E-07	0.00E+00
162	ALL		383002.3	3744831	1.62E-07	8YrCancerF	1.62E-07	0.00E+00
163	ALL		383052.3	3744831	1.62E-07	8YrCancerF	1.62E-07	0.00E+00
164	ALL		383102.3	3744831	1.60E-07	8YrCancerF	1.60E-07	0.00E+00
165	ALL		383152.3	3744831	1.58E-07	8YrCancerF	1.58E-07	0.00E+00
166	ALL		383202.3	3744831	1.54E-07	8YrCancerF	1.54E-07	0.00E+00
167	ALL		382102.3	3744881	7.03E-08	8YrCancerF	7.03E-08	0.00E+00
168	ALL		382152.3	3744881	7.45E-08	8YrCancerF	7.45E-08	0.00E+00
169	ALL		382202.3	3744881	7.99E-08	8YrCancerF	7.99E-08	0.00E+00
170	ALL		382252.3	3744881	8.81E-08	8YrCancerF	8.81E-08	0.00E+00
171	ALL		382302.3	3744881	9.77E-08	8YrCancerF	9.77E-08	0.00E+00
172	ALL		382352.3	3744881	1.09E-07	8YrCancerF	1.09E-07	0.00E+00
173	ALL		382402.3	3744881	1.20E-07	8YrCancerF	1.20E-07	0.00E+00
174	ALL		382452.3	3744881	1.31E-07	8YrCancerF	1.31E-07	0.00E+00
175	ALL		382502.3	3744881	1.42E-07	8YrCancerF	1.42E-07	0.00E+00
176	ALL		382552.3	3744881	1.56E-07	8YrCancerF	1.56E-07	0.00E+00
177	ALL		382602.3	3744881	1.68E-07	8YrCancerF	1.68E-07	0.00E+00
178	ALL		382652.3	3744881	1.75E-07	8YrCancerF	1.75E-07	0.00E+00
179	ALL		382702.3	3744881	1.79E-07	8YrCancerF	1.79E-07	0.00E+00
180	ALL		382752.3	3744881	1.80E-07	8YrCancerF	1.80E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
181	ALL		382802.3	3744881	1.79E-07	8YrCancerF	1.79E-07	0.00E+00
182	ALL		382852.3	3744881	1.79E-07	8YrCancerF	1.79E-07	0.00E+00
183	ALL		382902.3	3744881	1.80E-07	8YrCancerF	1.80E-07	0.00E+00
184	ALL		382952.3	3744881	1.83E-07	8YrCancerF	1.83E-07	0.00E+00
185	ALL		383002.3	3744881	1.88E-07	8YrCancerF	1.88E-07	0.00E+00
186	ALL		383052.3	3744881	1.93E-07	8YrCancerF	1.93E-07	0.00E+00
187	ALL		383102.3	3744881	1.93E-07	8YrCancerF	1.93E-07	0.00E+00
188	ALL		383152.3	3744881	1.89E-07	8YrCancerF	1.89E-07	0.00E+00
189	ALL		382102.3	3744931	8.08E-08	8YrCancerF	8.08E-08	0.00E+00
190	ALL		382152.3	3744931	8.72E-08	8YrCancerF	8.72E-08	0.00E+00
191	ALL		382202.3	3744931	9.55E-08	8YrCancerF	9.55E-08	0.00E+00
192	ALL		382252.3	3744931	1.10E-07	8YrCancerF	1.10E-07	0.00E+00
193	ALL		382302.3	3744931	1.24E-07	8YrCancerF	1.24E-07	0.00E+00
194	ALL		382352.3	3744931	1.36E-07	8YrCancerF	1.36E-07	0.00E+00
195	ALL		382402.3	3744931	1.48E-07	8YrCancerF	1.48E-07	0.00E+00
196	ALL		382452.3	3744931	1.60E-07	8YrCancerF	1.60E-07	0.00E+00
197	ALL		382502.3	3744931	1.72E-07	8YrCancerF	1.72E-07	0.00E+00
198	ALL		382552.3	3744931	1.87E-07	8YrCancerF	1.87E-07	0.00E+00
199	ALL		382602.3	3744931	1.98E-07	8YrCancerF	1.98E-07	0.00E+00
200	ALL		382652.3	3744931	2.02E-07	8YrCancerF	2.02E-07	0.00E+00
201	ALL		382702.3	3744931	2.02E-07	8YrCancerF	2.02E-07	0.00E+00
202	ALL		382752.3	3744931	1.99E-07	8YrCancerF	1.99E-07	0.00E+00
203	ALL		382802.3	3744931	1.98E-07	8YrCancerF	1.98E-07	0.00E+00
204	ALL		382852.3	3744931	1.99E-07	8YrCancerF	1.99E-07	0.00E+00
205	ALL		382902.3	3744931	2.05E-07	8YrCancerF	2.05E-07	0.00E+00
206	ALL		382952.3	3744931	2.17E-07	8YrCancerF	2.17E-07	0.00E+00
207	ALL		383002.3	3744931	2.37E-07	8YrCancerF	2.37E-07	0.00E+00
208	ALL		383052.3	3744931	2.62E-07	8YrCancerF	2.62E-07	0.00E+00
209	ALL		383102.3	3744931	2.76E-07	8YrCancerF	2.76E-07	0.00E+00
210	ALL		383152.3	3744931	2.43E-07	8YrCancerF	2.43E-07	0.00E+00
211	ALL		382077.3	3744381	3.35E-08	8YrCancerF	3.35E-08	0.00E+00
212	ALL		382152.3	3744381	3.31E-08	8YrCancerF	3.31E-08	0.00E+00
213	ALL		382227.3	3744381	3.35E-08	8YrCancerF	3.35E-08	0.00E+00
214	ALL		382302.3	3744381	3.43E-08	8YrCancerF	3.43E-08	0.00E+00
215	ALL		382377.3	3744381	3.58E-08	8YrCancerF	3.58E-08	0.00E+00
216	ALL		382452.3	3744381	3.80E-08	8YrCancerF	3.80E-08	0.00E+00
217	ALL		382527.3	3744381	4.08E-08	8YrCancerF	4.08E-08	0.00E+00
218	ALL		382602.3	3744381	4.43E-08	8YrCancerF	4.43E-08	0.00E+00
219	ALL		382677.3	3744381	4.84E-08	8YrCancerF	4.84E-08	0.00E+00
220	ALL		382752.3	3744381	5.24E-08	8YrCancerF	5.24E-08	0.00E+00
221	ALL		382827.3	3744381	5.72E-08	8YrCancerF	5.72E-08	0.00E+00
222	ALL		382902.3	3744381	6.25E-08	8YrCancerF	6.25E-08	0.00E+00
223	ALL		382977.3	3744381	6.67E-08	8YrCancerF	6.67E-08	0.00E+00
224	ALL		383052.3	3744381	6.99E-08	8YrCancerF	6.99E-08	0.00E+00
225	ALL		383127.3	3744381	7.29E-08	8YrCancerF	7.29E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
226	ALL		383202.3	3744381	7.45E-08	8YrCancerF	7.45E-08	0.00E+00
227	ALL		383277.3	3744381	7.60E-08	8YrCancerF	7.60E-08	0.00E+00
228	ALL		383352.3	3744381	7.62E-08	8YrCancerF	7.62E-08	0.00E+00
229	ALL		383427.3	3744381	7.53E-08	8YrCancerF	7.53E-08	0.00E+00
230	ALL		383502.3	3744381	7.45E-08	8YrCancerF	7.45E-08	0.00E+00
231	ALL		383577.3	3744381	7.23E-08	8YrCancerF	7.23E-08	0.00E+00
232	ALL		382077.3	3744456	3.57E-08	8YrCancerF	3.57E-08	0.00E+00
233	ALL		382152.3	3744456	3.55E-08	8YrCancerF	3.55E-08	0.00E+00
234	ALL		382227.3	3744456	3.65E-08	8YrCancerF	3.65E-08	0.00E+00
235	ALL		382302.3	3744456	3.78E-08	8YrCancerF	3.78E-08	0.00E+00
236	ALL		382377.3	3744456	3.96E-08	8YrCancerF	3.96E-08	0.00E+00
237	ALL		382452.3	3744456	4.27E-08	8YrCancerF	4.27E-08	0.00E+00
238	ALL		382527.3	3744456	4.65E-08	8YrCancerF	4.65E-08	0.00E+00
239	ALL		382602.3	3744456	5.12E-08	8YrCancerF	5.12E-08	0.00E+00
240	ALL		382677.3	3744456	5.65E-08	8YrCancerF	5.65E-08	0.00E+00
241	ALL		382752.3	3744456	6.22E-08	8YrCancerF	6.22E-08	0.00E+00
242	ALL		382827.3	3744456	6.80E-08	8YrCancerF	6.80E-08	0.00E+00
243	ALL		382902.3	3744456	7.30E-08	8YrCancerF	7.30E-08	0.00E+00
244	ALL		382977.3	3744456	7.72E-08	8YrCancerF	7.72E-08	0.00E+00
245	ALL		383052.3	3744456	8.02E-08	8YrCancerF	8.02E-08	0.00E+00
246	ALL		383127.3	3744456	8.22E-08	8YrCancerF	8.22E-08	0.00E+00
247	ALL		383202.3	3744456	8.34E-08	8YrCancerF	8.34E-08	0.00E+00
248	ALL		383277.3	3744456	8.37E-08	8YrCancerF	8.37E-08	0.00E+00
249	ALL		383352.3	3744456	8.32E-08	8YrCancerF	8.32E-08	0.00E+00
250	ALL		383427.3	3744456	8.22E-08	8YrCancerF	8.22E-08	0.00E+00
251	ALL		383502.3	3744456	7.99E-08	8YrCancerF	7.99E-08	0.00E+00
252	ALL		382077.3	3744531	3.88E-08	8YrCancerF	3.88E-08	0.00E+00
253	ALL		382152.3	3744531	3.92E-08	8YrCancerF	3.92E-08	0.00E+00
254	ALL		382227.3	3744531	4.00E-08	8YrCancerF	4.00E-08	0.00E+00
255	ALL		382302.3	3744531	4.21E-08	8YrCancerF	4.21E-08	0.00E+00
256	ALL		382377.3	3744531	4.47E-08	8YrCancerF	4.47E-08	0.00E+00
257	ALL		382452.3	3744531	4.87E-08	8YrCancerF	4.87E-08	0.00E+00
258	ALL		382527.3	3744531	5.38E-08	8YrCancerF	5.38E-08	0.00E+00
259	ALL		382602.3	3744531	5.99E-08	8YrCancerF	5.99E-08	0.00E+00
260	ALL		382677.3	3744531	6.67E-08	8YrCancerF	6.67E-08	0.00E+00
261	ALL		382752.3	3744531	7.44E-08	8YrCancerF	7.44E-08	0.00E+00
262	ALL		382827.3	3744531	8.06E-08	8YrCancerF	8.06E-08	0.00E+00
263	ALL		382902.3	3744531	8.63E-08	8YrCancerF	8.63E-08	0.00E+00
264	ALL		382977.3	3744531	8.98E-08	8YrCancerF	8.98E-08	0.00E+00
265	ALL		383052.3	3744531	9.19E-08	8YrCancerF	9.19E-08	0.00E+00
266	ALL		383127.3	3744531	9.36E-08	8YrCancerF	9.36E-08	0.00E+00
267	ALL		383202.3	3744531	9.37E-08	8YrCancerF	9.37E-08	0.00E+00
268	ALL		383277.3	3744531	9.30E-08	8YrCancerF	9.30E-08	0.00E+00
269	ALL		383352.3	3744531	9.16E-08	8YrCancerF	9.16E-08	0.00E+00
270	ALL		383427.3	3744531	8.90E-08	8YrCancerF	8.90E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
271	ALL		382077.3	3744606	4.24E-08	8YrCancerF	4.24E-08	0.00E+00
272	ALL		382152.3	3744606	4.33E-08	8YrCancerF	4.33E-08	0.00E+00
273	ALL		382227.3	3744606	4.48E-08	8YrCancerF	4.48E-08	0.00E+00
274	ALL		382302.3	3744606	4.75E-08	8YrCancerF	4.75E-08	0.00E+00
275	ALL		382377.3	3744606	5.15E-08	8YrCancerF	5.15E-08	0.00E+00
276	ALL		382452.3	3744606	5.70E-08	8YrCancerF	5.70E-08	0.00E+00
277	ALL		382527.3	3744606	6.40E-08	8YrCancerF	6.40E-08	0.00E+00
278	ALL		382602.3	3744606	7.21E-08	8YrCancerF	7.21E-08	0.00E+00
279	ALL		382677.3	3744606	8.08E-08	8YrCancerF	8.08E-08	0.00E+00
280	ALL		382752.3	3744606	8.94E-08	8YrCancerF	8.94E-08	0.00E+00
281	ALL		382827.3	3744606	9.58E-08	8YrCancerF	9.58E-08	0.00E+00
282	ALL		382902.3	3744606	1.01E-07	8YrCancerF	1.01E-07	0.00E+00
283	ALL		382977.3	3744606	1.04E-07	8YrCancerF	1.04E-07	0.00E+00
284	ALL		383052.3	3744606	1.05E-07	8YrCancerF	1.05E-07	0.00E+00
285	ALL		383127.3	3744606	1.05E-07	8YrCancerF	1.05E-07	0.00E+00
286	ALL		383202.3	3744606	1.03E-07	8YrCancerF	1.03E-07	0.00E+00
287	ALL		383277.3	3744606	1.02E-07	8YrCancerF	1.02E-07	0.00E+00
288	ALL		383352.3	3744606	9.98E-08	8YrCancerF	9.98E-08	0.00E+00
289	ALL		382077.3	3744681	4.71E-08	8YrCancerF	4.71E-08	0.00E+00
290	ALL		382152.3	3744681	4.87E-08	8YrCancerF	4.87E-08	0.00E+00
291	ALL		382227.3	3744681	5.10E-08	8YrCancerF	5.10E-08	0.00E+00
292	ALL		382302.3	3744681	5.49E-08	8YrCancerF	5.49E-08	0.00E+00
293	ALL		382377.3	3744681	6.09E-08	8YrCancerF	6.09E-08	0.00E+00
294	ALL		382452.3	3744681	6.86E-08	8YrCancerF	6.86E-08	0.00E+00
295	ALL		382527.3	3744681	7.79E-08	8YrCancerF	7.79E-08	0.00E+00
296	ALL		382602.3	3744681	8.86E-08	8YrCancerF	8.86E-08	0.00E+00
297	ALL		382677.3	3744681	9.91E-08	8YrCancerF	9.91E-08	0.00E+00
298	ALL		382752.3	3744681	1.08E-07	8YrCancerF	1.08E-07	0.00E+00
299	ALL		382827.3	3744681	1.14E-07	8YrCancerF	1.14E-07	0.00E+00
300	ALL		382902.3	3744681	1.18E-07	8YrCancerF	1.18E-07	0.00E+00
301	ALL		382977.3	3744681	1.20E-07	8YrCancerF	1.20E-07	0.00E+00
302	ALL		383052.3	3744681	1.19E-07	8YrCancerF	1.19E-07	0.00E+00
303	ALL		383127.3	3744681	1.18E-07	8YrCancerF	1.18E-07	0.00E+00
304	ALL		383202.3	3744681	1.17E-07	8YrCancerF	1.17E-07	0.00E+00
305	ALL		383277.3	3744681	1.13E-07	8YrCancerF	1.13E-07	0.00E+00
306	ALL		382077.3	3744756	5.31E-08	8YrCancerF	5.31E-08	0.00E+00
307	ALL		382152.3	3744756	5.58E-08	8YrCancerF	5.58E-08	0.00E+00
308	ALL		382227.3	3744756	5.93E-08	8YrCancerF	5.93E-08	0.00E+00
309	ALL		382302.3	3744756	6.52E-08	8YrCancerF	6.52E-08	0.00E+00
310	ALL		382377.3	3744756	7.45E-08	8YrCancerF	7.45E-08	0.00E+00
311	ALL		382452.3	3744756	8.57E-08	8YrCancerF	8.57E-08	0.00E+00
312	ALL		382527.3	3744756	9.73E-08	8YrCancerF	9.73E-08	0.00E+00
313	ALL		382602.3	3744756	1.11E-07	8YrCancerF	1.11E-07	0.00E+00
314	ALL		382677.3	3744756	1.23E-07	8YrCancerF	1.23E-07	0.00E+00
315	ALL		382752.3	3744756	1.33E-07	8YrCancerF	1.33E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
316	ALL		382827.3	3744756	1.37E-07	8YrCancerF	1.37E-07	0.00E+00
317	ALL		382902.3	3744756	1.39E-07	8YrCancerF	1.39E-07	0.00E+00
318	ALL		382977.3	3744756	1.39E-07	8YrCancerF	1.39E-07	0.00E+00
319	ALL		383052.3	3744756	1.37E-07	8YrCancerF	1.37E-07	0.00E+00
320	ALL		383127.3	3744756	1.35E-07	8YrCancerF	1.35E-07	0.00E+00
321	ALL		383202.3	3744756	1.32E-07	8YrCancerF	1.32E-07	0.00E+00
322	ALL		383277.3	3744756	1.27E-07	8YrCancerF	1.27E-07	0.00E+00
323	ALL		381002.3	3743981	1.18E-08	8YrCancerF	1.18E-08	0.00E+00
324	ALL		381102.3	3743981	1.25E-08	8YrCancerF	1.25E-08	0.00E+00
325	ALL		381202.3	3743981	1.32E-08	8YrCancerF	1.32E-08	0.00E+00
326	ALL		381302.3	3743981	1.42E-08	8YrCancerF	1.42E-08	0.00E+00
327	ALL		381402.3	3743981	1.54E-08	8YrCancerF	1.54E-08	0.00E+00
328	ALL		381502.3	3743981	1.69E-08	8YrCancerF	1.69E-08	0.00E+00
329	ALL		381602.3	3743981	1.97E-08	8YrCancerF	1.97E-08	0.00E+00
330	ALL		381702.3	3743981	2.71E-08	8YrCancerF	2.71E-08	0.00E+00
331	ALL		381825.2	3743978	2.83E-08	8YrCancerF	2.83E-08	0.00E+00
332	ALL		381902.3	3743981	3.40E-08	8YrCancerF	3.40E-08	0.00E+00
333	ALL		382002.3	3743981	2.63E-08	8YrCancerF	2.63E-08	0.00E+00
334	ALL		382102.3	3743981	2.40E-08	8YrCancerF	2.40E-08	0.00E+00
335	ALL		382202.3	3743981	2.32E-08	8YrCancerF	2.32E-08	0.00E+00
336	ALL		382302.3	3743981	2.30E-08	8YrCancerF	2.30E-08	0.00E+00
337	ALL		382402.3	3743981	2.34E-08	8YrCancerF	2.34E-08	0.00E+00
338	ALL		382502.3	3743981	2.40E-08	8YrCancerF	2.40E-08	0.00E+00
339	ALL		382602.3	3743981	2.51E-08	8YrCancerF	2.51E-08	0.00E+00
340	ALL		382702.3	3743981	2.65E-08	8YrCancerF	2.65E-08	0.00E+00
341	ALL		382802.3	3743981	2.85E-08	8YrCancerF	2.85E-08	0.00E+00
342	ALL		382902.3	3743981	3.10E-08	8YrCancerF	3.10E-08	0.00E+00
343	ALL		383002.3	3743981	3.34E-08	8YrCancerF	3.34E-08	0.00E+00
344	ALL		383102.3	3743981	3.63E-08	8YrCancerF	3.63E-08	0.00E+00
345	ALL		383202.3	3743981	3.93E-08	8YrCancerF	3.93E-08	0.00E+00
346	ALL		383302.3	3743981	4.18E-08	8YrCancerF	4.18E-08	0.00E+00
347	ALL		383402.3	3743981	4.40E-08	8YrCancerF	4.40E-08	0.00E+00
348	ALL		383502.3	3743981	4.59E-08	8YrCancerF	4.59E-08	0.00E+00
349	ALL		383602.3	3743981	4.74E-08	8YrCancerF	4.74E-08	0.00E+00
350	ALL		383702.3	3743981	4.79E-08	8YrCancerF	4.79E-08	0.00E+00
351	ALL		381002.3	3744081	1.26E-08	8YrCancerF	1.26E-08	0.00E+00
352	ALL		381102.3	3744081	1.34E-08	8YrCancerF	1.34E-08	0.00E+00
353	ALL		381202.3	3744081	1.43E-08	8YrCancerF	1.43E-08	0.00E+00
354	ALL		381302.3	3744081	1.55E-08	8YrCancerF	1.55E-08	0.00E+00
355	ALL		381402.3	3744081	1.69E-08	8YrCancerF	1.69E-08	0.00E+00
356	ALL		381502.3	3744081	1.89E-08	8YrCancerF	1.89E-08	0.00E+00
357	ALL		381602.3	3744081	2.29E-08	8YrCancerF	2.29E-08	0.00E+00
358	ALL		381702.3	3744081	3.63E-08	8YrCancerF	3.63E-08	0.00E+00
359	ALL		381802.3	3744081	4.01E-08	8YrCancerF	4.01E-08	0.00E+00
360	ALL		381902.3	3744081	3.61E-08	8YrCancerF	3.61E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
361	ALL		382002.3	3744081	2.84E-08	8YrCancerF	2.84E-08	0.00E+00
362	ALL		382102.3	3744081	2.61E-08	8YrCancerF	2.61E-08	0.00E+00
363	ALL		382202.3	3744081	2.53E-08	8YrCancerF	2.53E-08	0.00E+00
364	ALL		382302.3	3744081	2.53E-08	8YrCancerF	2.53E-08	0.00E+00
365	ALL		382402.3	3744081	2.58E-08	8YrCancerF	2.58E-08	0.00E+00
366	ALL		382502.3	3744081	2.67E-08	8YrCancerF	2.67E-08	0.00E+00
367	ALL		382602.3	3744081	2.82E-08	8YrCancerF	2.82E-08	0.00E+00
368	ALL		382702.3	3744081	3.01E-08	8YrCancerF	3.01E-08	0.00E+00
369	ALL		382802.3	3744081	3.27E-08	8YrCancerF	3.27E-08	0.00E+00
370	ALL		382902.3	3744081	3.59E-08	8YrCancerF	3.59E-08	0.00E+00
371	ALL		383002.3	3744081	3.93E-08	8YrCancerF	3.93E-08	0.00E+00
372	ALL		383102.3	3744081	4.26E-08	8YrCancerF	4.26E-08	0.00E+00
373	ALL		383202.3	3744081	4.57E-08	8YrCancerF	4.57E-08	0.00E+00
374	ALL		383302.3	3744081	4.85E-08	8YrCancerF	4.85E-08	0.00E+00
375	ALL		383402.3	3744081	5.06E-08	8YrCancerF	5.06E-08	0.00E+00
376	ALL		383502.3	3744081	5.23E-08	8YrCancerF	5.23E-08	0.00E+00
377	ALL		383602.3	3744081	5.32E-08	8YrCancerF	5.32E-08	0.00E+00
378	ALL		383702.3	3744081	5.31E-08	8YrCancerF	5.31E-08	0.00E+00
379	ALL		381002.3	3744181	1.36E-08	8YrCancerF	1.36E-08	0.00E+00
380	ALL		381102.3	3744181	1.43E-08	8YrCancerF	1.43E-08	0.00E+00
381	ALL		381202.3	3744181	1.56E-08	8YrCancerF	1.56E-08	0.00E+00
382	ALL		381302.3	3744181	1.66E-08	8YrCancerF	1.66E-08	0.00E+00
383	ALL		381402.3	3744181	1.87E-08	8YrCancerF	1.87E-08	0.00E+00
384	ALL		381502.3	3744181	2.12E-08	8YrCancerF	2.12E-08	0.00E+00
385	ALL		381602.3	3744181	2.64E-08	8YrCancerF	2.64E-08	0.00E+00
386	ALL		381702.3	3744181	3.98E-08	8YrCancerF	3.98E-08	0.00E+00
387	ALL		381802.3	3744181	6.85E-08	8YrCancerF	6.85E-08	0.00E+00
388	ALL		381902.3	3744181	3.69E-08	8YrCancerF	3.69E-08	0.00E+00
389	ALL		382002.3	3744181	3.03E-08	8YrCancerF	3.03E-08	0.00E+00
390	ALL		382102.3	3744181	2.82E-08	8YrCancerF	2.82E-08	0.00E+00
391	ALL		382202.3	3744181	2.76E-08	8YrCancerF	2.76E-08	0.00E+00
392	ALL		382302.3	3744181	2.78E-08	8YrCancerF	2.78E-08	0.00E+00
393	ALL		382402.3	3744181	2.86E-08	8YrCancerF	2.86E-08	0.00E+00
394	ALL		382502.3	3744181	3.00E-08	8YrCancerF	3.00E-08	0.00E+00
395	ALL		382602.3	3744181	3.21E-08	8YrCancerF	3.21E-08	0.00E+00
396	ALL		382702.3	3744181	3.50E-08	8YrCancerF	3.50E-08	0.00E+00
397	ALL		382802.3	3744181	3.84E-08	8YrCancerF	3.84E-08	0.00E+00
398	ALL		382902.3	3744181	4.25E-08	8YrCancerF	4.25E-08	0.00E+00
399	ALL		383002.3	3744181	4.67E-08	8YrCancerF	4.67E-08	0.00E+00
400	ALL		383102.3	3744181	5.04E-08	8YrCancerF	5.04E-08	0.00E+00
401	ALL		383202.3	3744181	5.37E-08	8YrCancerF	5.37E-08	0.00E+00
402	ALL		383302.3	3744181	5.62E-08	8YrCancerF	5.62E-08	0.00E+00
403	ALL		383402.3	3744181	5.81E-08	8YrCancerF	5.81E-08	0.00E+00
404	ALL		383502.3	3744181	5.90E-08	8YrCancerF	5.90E-08	0.00E+00
405	ALL		383602.3	3744181	5.92E-08	8YrCancerF	5.92E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
406	ALL		383702.3	3744181	5.84E-08	8YrCancerF	5.84E-08	0.00E+00
407	ALL		381002.3	3744281	1.46E-08	8YrCancerF	1.46E-08	0.00E+00
408	ALL		381102.3	3744281	1.57E-08	8YrCancerF	1.57E-08	0.00E+00
409	ALL		381202.3	3744281	1.69E-08	8YrCancerF	1.69E-08	0.00E+00
410	ALL		381302.3	3744281	1.85E-08	8YrCancerF	1.85E-08	0.00E+00
411	ALL		381402.3	3744281	2.06E-08	8YrCancerF	2.06E-08	0.00E+00
412	ALL		381502.3	3744281	2.37E-08	8YrCancerF	2.37E-08	0.00E+00
413	ALL		381602.3	3744281	3.04E-08	8YrCancerF	3.04E-08	0.00E+00
414	ALL		381702.3	3744281	5.14E-08	8YrCancerF	5.14E-08	0.00E+00
415	ALL		381802.3	3744281	5.84E-08	8YrCancerF	5.84E-08	0.00E+00
416	ALL		381902.3	3744281	3.76E-08	8YrCancerF	3.76E-08	0.00E+00
417	ALL		382002.3	3744281	3.23E-08	8YrCancerF	3.23E-08	0.00E+00
418	ALL		382102.3	3744281	3.04E-08	8YrCancerF	3.04E-08	0.00E+00
419	ALL		382202.3	3744281	3.00E-08	8YrCancerF	3.00E-08	0.00E+00
420	ALL		382302.3	3744281	3.08E-08	8YrCancerF	3.08E-08	0.00E+00
421	ALL		382402.3	3744281	3.22E-08	8YrCancerF	3.22E-08	0.00E+00
422	ALL		382502.3	3744281	3.43E-08	8YrCancerF	3.43E-08	0.00E+00
423	ALL		382602.3	3744281	3.74E-08	8YrCancerF	3.74E-08	0.00E+00
424	ALL		382702.3	3744281	4.12E-08	8YrCancerF	4.12E-08	0.00E+00
425	ALL		382802.3	3744281	4.62E-08	8YrCancerF	4.62E-08	0.00E+00
426	ALL		382902.3	3744281	5.11E-08	8YrCancerF	5.11E-08	0.00E+00
427	ALL		383002.3	3744281	5.60E-08	8YrCancerF	5.60E-08	0.00E+00
428	ALL		383102.3	3744281	6.05E-08	8YrCancerF	6.05E-08	0.00E+00
429	ALL		383202.3	3744281	6.28E-08	8YrCancerF	6.28E-08	0.00E+00
430	ALL		383302.3	3744281	6.60E-08	8YrCancerF	6.60E-08	0.00E+00
431	ALL		383402.3	3744281	6.64E-08	8YrCancerF	6.64E-08	0.00E+00
432	ALL		383502.3	3744281	6.65E-08	8YrCancerF	6.65E-08	0.00E+00
433	ALL		383602.3	3744281	6.56E-08	8YrCancerF	6.56E-08	0.00E+00
434	ALL		381002.3	3744381	1.58E-08	8YrCancerF	1.58E-08	0.00E+00
435	ALL		381102.3	3744381	1.70E-08	8YrCancerF	1.70E-08	0.00E+00
436	ALL		381202.3	3744381	1.84E-08	8YrCancerF	1.84E-08	0.00E+00
437	ALL		381302.3	3744381	2.02E-08	8YrCancerF	2.02E-08	0.00E+00
438	ALL		381002.3	3744481	1.70E-08	8YrCancerF	1.70E-08	0.00E+00
439	ALL		381102.3	3744481	1.83E-08	8YrCancerF	1.83E-08	0.00E+00
440	ALL		381202.3	3744481	2.00E-08	8YrCancerF	2.00E-08	0.00E+00
441	ALL		381302.3	3744481	2.21E-08	8YrCancerF	2.21E-08	0.00E+00
442	ALL		381002.3	3744581	1.83E-08	8YrCancerF	1.83E-08	0.00E+00
443	ALL		381102.3	3744581	1.98E-08	8YrCancerF	1.98E-08	0.00E+00
444	ALL		381202.3	3744581	2.18E-08	8YrCancerF	2.18E-08	0.00E+00
445	ALL		381302.3	3744581	2.42E-08	8YrCancerF	2.42E-08	0.00E+00
446	ALL		381002.3	3744681	1.96E-08	8YrCancerF	1.96E-08	0.00E+00
447	ALL		381102.3	3744681	2.13E-08	8YrCancerF	2.13E-08	0.00E+00
448	ALL		381202.3	3744681	2.35E-08	8YrCancerF	2.35E-08	0.00E+00
449	ALL		381302.3	3744681	2.64E-08	8YrCancerF	2.64E-08	0.00E+00
450	ALL		381002.3	3744781	2.10E-08	8YrCancerF	2.10E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
451	ALL		381102.3	3744781	2.29E-08	8YrCancerF	2.29E-08	0.00E+00
452	ALL		381202.3	3744781	2.55E-08	8YrCancerF	2.55E-08	0.00E+00
453	ALL		381302.3	3744781	2.87E-08	8YrCancerF	2.87E-08	0.00E+00
454	ALL		381405	3744382	2.28E-08	8YrCancerF	2.28E-08	0.00E+00
455	ALL		381505	3744382	2.67E-08	8YrCancerF	2.67E-08	0.00E+00
456	ALL		381605	3744382	3.58E-08	8YrCancerF	3.58E-08	0.00E+00
457	ALL		381736	3744394	6.48E-08	8YrCancerF	6.48E-08	0.00E+00
458	ALL		381805	3744382	5.24E-08	8YrCancerF	5.24E-08	0.00E+00
459	ALL		381905	3744382	3.86E-08	8YrCancerF	3.86E-08	0.00E+00
460	ALL		382005	3744382	3.45E-08	8YrCancerF	3.45E-08	0.00E+00
461	ALL		381405	3744482	2.51E-08	8YrCancerF	2.51E-08	0.00E+00
462	ALL		381505	3744482	2.98E-08	8YrCancerF	2.98E-08	0.00E+00
463	ALL		381605	3744482	4.23E-08	8YrCancerF	4.23E-08	0.00E+00
464	ALL		381705	3744482	5.29E-08	8YrCancerF	5.29E-08	0.00E+00
465	ALL		381805	3744482	5.04E-08	8YrCancerF	5.04E-08	0.00E+00
466	ALL		381905	3744482	4.05E-08	8YrCancerF	4.05E-08	0.00E+00
467	ALL		381405	3744582	2.77E-08	8YrCancerF	2.77E-08	0.00E+00
468	ALL		381505	3744582	3.35E-08	8YrCancerF	3.35E-08	0.00E+00
469	ALL		381605	3744582	5.16E-08	8YrCancerF	5.16E-08	0.00E+00
470	ALL		381705	3744582	6.81E-08	8YrCancerF	6.81E-08	0.00E+00
471	ALL		381805	3744582	5.01E-08	8YrCancerF	5.01E-08	0.00E+00
472	ALL		381405	3744682	3.05E-08	8YrCancerF	3.05E-08	0.00E+00
473	ALL		381505	3744682	3.76E-08	8YrCancerF	3.76E-08	0.00E+00
474	ALL		381605	3744682	5.47E-08	8YrCancerF	5.47E-08	0.00E+00
475	ALL		381705	3744682	7.37E-08	8YrCancerF	7.37E-08	0.00E+00
476	ALL		382003	3744527	3.91E-08	8YrCancerF	3.91E-08	0.00E+00
477	ALL		381928	3744602	4.29E-08	8YrCancerF	4.29E-08	0.00E+00
478	ALL		382003	3744602	4.20E-08	8YrCancerF	4.20E-08	0.00E+00
479	ALL		381778	3744677	5.36E-08	8YrCancerF	5.36E-08	0.00E+00
480	ALL		381853	3744677	4.81E-08	8YrCancerF	4.81E-08	0.00E+00
481	ALL		381928	3744677	4.60E-08	8YrCancerF	4.60E-08	0.00E+00
482	ALL		382003	3744677	4.59E-08	8YrCancerF	4.59E-08	0.00E+00
483	ALL		381553	3744752	5.00E-08	8YrCancerF	5.00E-08	0.00E+00
484	ALL		381703	3744752	7.14E-08	8YrCancerF	7.14E-08	0.00E+00
485	ALL		381778	3744752	5.49E-08	8YrCancerF	5.49E-08	0.00E+00
486	ALL		381853	3744752	5.10E-08	8YrCancerF	5.10E-08	0.00E+00
487	ALL		381928	3744752	5.00E-08	8YrCancerF	5.00E-08	0.00E+00
488	ALL		382003	3744752	5.07E-08	8YrCancerF	5.07E-08	0.00E+00
489	ALL		381703	3744827	6.75E-08	8YrCancerF	6.75E-08	0.00E+00
490	ALL		381778	3744827	5.70E-08	8YrCancerF	5.70E-08	0.00E+00
491	ALL		381853	3744827	5.48E-08	8YrCancerF	5.48E-08	0.00E+00
492	ALL		381928	3744827	5.49E-08	8YrCancerF	5.49E-08	0.00E+00
493	ALL		382003	3744827	5.70E-08	8YrCancerF	5.70E-08	0.00E+00
494	ALL		381628	3744902	6.42E-08	8YrCancerF	6.42E-08	0.00E+00
495	ALL		381703	3744902	6.90E-08	8YrCancerF	6.90E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
496	ALL		381778	3744902	6.02E-08	8YrCancerF	6.02E-08	0.00E+00
497	ALL		381853	3744902	5.94E-08	8YrCancerF	5.94E-08	0.00E+00
498	ALL		381928	3744902	6.16E-08	8YrCancerF	6.16E-08	0.00E+00
499	ALL		381628	3744977	8.19E-08	8YrCancerF	8.19E-08	0.00E+00
500	ALL		381703	3744977	7.03E-08	8YrCancerF	7.03E-08	0.00E+00
501	ALL		381778	3744977	6.45E-08	8YrCancerF	6.45E-08	0.00E+00
502	ALL		381853	3744977	6.53E-08	8YrCancerF	6.53E-08	0.00E+00
503	ALL		381628	3745052	6.95E-08	8YrCancerF	6.95E-08	0.00E+00
504	ALL		381703	3745052	7.29E-08	8YrCancerF	7.29E-08	0.00E+00
505	ALL		381778	3745052	6.85E-08	8YrCancerF	6.85E-08	0.00E+00
506	ALL		381628	3745127	8.65E-08	8YrCancerF	8.65E-08	0.00E+00
507	ALL		381703	3745127	7.67E-08	8YrCancerF	7.67E-08	0.00E+00
508	ALL		381778	3745127	7.43E-08	8YrCancerF	7.43E-08	0.00E+00
509	ALL		381628	3745202	7.66E-08	8YrCancerF	7.66E-08	0.00E+00
510	ALL		381703	3745202	8.11E-08	8YrCancerF	8.11E-08	0.00E+00
511	ALL		381628	3745277	9.33E-08	8YrCancerF	9.33E-08	0.00E+00
512	ALL		381628	3745352	1.01E-07	8YrCancerF	1.01E-07	0.00E+00
513	ALL		381654.6	3744828	7.59E-08	8YrCancerF	7.59E-08	0.00E+00
514	ALL		382054.6	3744828	5.93E-08	8YrCancerF	5.93E-08	0.00E+00
515	ALL		382004.6	3744878	6.25E-08	8YrCancerF	6.25E-08	0.00E+00
516	ALL		382054.6	3744878	6.58E-08	8YrCancerF	6.58E-08	0.00E+00
517	ALL		381954.6	3744928	6.57E-08	8YrCancerF	6.57E-08	0.00E+00
518	ALL		382004.6	3744928	6.90E-08	8YrCancerF	6.90E-08	0.00E+00
519	ALL		382054.6	3744928	7.38E-08	8YrCancerF	7.38E-08	0.00E+00
520	ALL		381904.6	3744978	6.81E-08	8YrCancerF	6.81E-08	0.00E+00
521	ALL		381954.6	3744978	7.22E-08	8YrCancerF	7.22E-08	0.00E+00
522	ALL		382004.6	3744978	7.79E-08	8YrCancerF	7.79E-08	0.00E+00
523	ALL		382054.6	3744978	8.47E-08	8YrCancerF	8.47E-08	0.00E+00
524	ALL		381904.6	3745028	7.35E-08	8YrCancerF	7.35E-08	0.00E+00
525	ALL		381954.6	3745028	7.97E-08	8YrCancerF	7.97E-08	0.00E+00
526	ALL		382004.6	3745028	8.83E-08	8YrCancerF	8.83E-08	0.00E+00
527	ALL		382054.6	3745028	9.90E-08	8YrCancerF	9.90E-08	0.00E+00
528	ALL		381854.6	3745078	7.45E-08	8YrCancerF	7.45E-08	0.00E+00
529	ALL		381904.6	3745078	7.96E-08	8YrCancerF	7.96E-08	0.00E+00
530	ALL		381954.6	3745078	8.74E-08	8YrCancerF	8.74E-08	0.00E+00
531	ALL		382004.6	3745078	9.98E-08	8YrCancerF	9.98E-08	0.00E+00
532	ALL		381804.6	3745128	7.58E-08	8YrCancerF	7.58E-08	0.00E+00
533	ALL		381854.6	3745128	7.98E-08	8YrCancerF	7.98E-08	0.00E+00
534	ALL		381904.6	3745128	8.61E-08	8YrCancerF	8.61E-08	0.00E+00
535	ALL		381954.6	3745128	9.58E-08	8YrCancerF	9.58E-08	0.00E+00
536	ALL		381754.6	3745178	7.78E-08	8YrCancerF	7.78E-08	0.00E+00
537	ALL		381804.6	3745178	8.07E-08	8YrCancerF	8.07E-08	0.00E+00
538	ALL		381854.6	3745178	8.50E-08	8YrCancerF	8.50E-08	0.00E+00
539	ALL		381904.6	3745178	9.27E-08	8YrCancerF	9.27E-08	0.00E+00
540	ALL		381704.6	3745228	8.36E-08	8YrCancerF	8.36E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
541	ALL		381754.6	3745228	8.23E-08	8YrCancerF	8.23E-08	0.00E+00
542	ALL		381804.6	3745228	8.51E-08	8YrCancerF	8.51E-08	0.00E+00
543	ALL		381854.6	3745228	9.10E-08	8YrCancerF	9.10E-08	0.00E+00
544	ALL		381704.6	3745278	8.74E-08	8YrCancerF	8.74E-08	0.00E+00
545	ALL		381754.6	3745278	8.69E-08	8YrCancerF	8.69E-08	0.00E+00
546	ALL		381804.6	3745278	9.08E-08	8YrCancerF	9.08E-08	0.00E+00
547	ALL		381854.6	3745278	9.79E-08	8YrCancerF	9.79E-08	0.00E+00
548	ALL		381654.6	3745328	1.00E-07	8YrCancerF	1.00E-07	0.00E+00
549	ALL		381704.6	3745328	9.15E-08	8YrCancerF	9.15E-08	0.00E+00
550	ALL		381754.6	3745328	9.22E-08	8YrCancerF	9.22E-08	0.00E+00
551	ALL		381804.6	3745328	9.74E-08	8YrCancerF	9.74E-08	0.00E+00
552	ALL		381604.6	3745378	1.03E-07	8YrCancerF	1.03E-07	0.00E+00
553	ALL		381654.6	3745378	1.03E-07	8YrCancerF	1.03E-07	0.00E+00
554	ALL		381704.6	3745378	9.60E-08	8YrCancerF	9.60E-08	0.00E+00
555	ALL		381754.6	3745378	9.78E-08	8YrCancerF	9.78E-08	0.00E+00
556	ALL		381804.6	3745378	1.05E-07	8YrCancerF	1.05E-07	0.00E+00
557	ALL		381604.6	3745428	1.07E-07	8YrCancerF	1.07E-07	0.00E+00
558	ALL		381654.6	3745428	1.07E-07	8YrCancerF	1.07E-07	0.00E+00
559	ALL		381704.6	3745428	1.01E-07	8YrCancerF	1.01E-07	0.00E+00
560	ALL		381754.6	3745428	1.05E-07	8YrCancerF	1.05E-07	0.00E+00
561	ALL		381804.6	3745428	1.14E-07	8YrCancerF	1.14E-07	0.00E+00
562	ALL		381604.6	3745478	1.11E-07	8YrCancerF	1.11E-07	0.00E+00
563	ALL		381654.6	3745478	1.12E-07	8YrCancerF	1.12E-07	0.00E+00
564	ALL		381704.6	3745478	1.07E-07	8YrCancerF	1.07E-07	0.00E+00
565	ALL		381754.6	3745478	1.12E-07	8YrCancerF	1.12E-07	0.00E+00
566	ALL		381804.6	3745478	1.23E-07	8YrCancerF	1.23E-07	0.00E+00
567	ALL		381604.6	3745528	1.17E-07	8YrCancerF	1.17E-07	0.00E+00
568	ALL		381654.6	3745528	1.19E-07	8YrCancerF	1.19E-07	0.00E+00
569	ALL		381704.6	3745528	1.14E-07	8YrCancerF	1.14E-07	0.00E+00
570	ALL		381754.6	3745528	1.20E-07	8YrCancerF	1.20E-07	0.00E+00
571	ALL		382078	3745029	1.06E-07	8YrCancerF	1.06E-07	0.00E+00
572	ALL		382053	3745054	1.07E-07	8YrCancerF	1.07E-07	0.00E+00
573	ALL		382078	3745054	1.15E-07	8YrCancerF	1.15E-07	0.00E+00
574	ALL		382028	3745079	1.07E-07	8YrCancerF	1.07E-07	0.00E+00
575	ALL		382053	3745079	1.16E-07	8YrCancerF	1.16E-07	0.00E+00
576	ALL		382078	3745079	1.25E-07	8YrCancerF	1.25E-07	0.00E+00
577	ALL		382028	3745104	1.14E-07	8YrCancerF	1.14E-07	0.00E+00
578	ALL		382053	3745104	1.24E-07	8YrCancerF	1.24E-07	0.00E+00
579	ALL		382078	3745104	1.30E-07	8YrCancerF	1.30E-07	0.00E+00
580	ALL		382003	3745129	1.10E-07	8YrCancerF	1.10E-07	0.00E+00
581	ALL		382028	3745129	1.20E-07	8YrCancerF	1.20E-07	0.00E+00
582	ALL		382053	3745129	1.31E-07	8YrCancerF	1.31E-07	0.00E+00
583	ALL		381753	3745154	7.58E-08	8YrCancerF	7.58E-08	0.00E+00
584	ALL		381978	3745154	1.06E-07	8YrCancerF	1.06E-07	0.00E+00
585	ALL		382003	3745154	1.15E-07	8YrCancerF	1.15E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
586	ALL		382028	3745154	1.26E-07	8YrCancerF	1.26E-07	0.00E+00
587	ALL		381728	3745179	7.78E-08	8YrCancerF	7.78E-08	0.00E+00
588	ALL		381953	3745179	1.04E-07	8YrCancerF	1.04E-07	0.00E+00
589	ALL		381978	3745179	1.11E-07	8YrCancerF	1.11E-07	0.00E+00
590	ALL		382003	3745179	1.21E-07	8YrCancerF	1.21E-07	0.00E+00
591	ALL		381928	3745204	1.02E-07	8YrCancerF	1.02E-07	0.00E+00
592	ALL		381953	3745204	1.09E-07	8YrCancerF	1.09E-07	0.00E+00
593	ALL		381978	3745204	1.17E-07	8YrCancerF	1.17E-07	0.00E+00
594	ALL		382003	3745204	1.28E-07	8YrCancerF	1.28E-07	0.00E+00
595	ALL		381903	3745229	1.01E-07	8YrCancerF	1.01E-07	0.00E+00
596	ALL		381928	3745229	1.07E-07	8YrCancerF	1.07E-07	0.00E+00
597	ALL		381953	3745229	1.14E-07	8YrCancerF	1.14E-07	0.00E+00
598	ALL		381978	3745229	1.24E-07	8YrCancerF	1.24E-07	0.00E+00
599	ALL		381878	3745254	9.88E-08	8YrCancerF	9.88E-08	0.00E+00
600	ALL		381903	3745254	1.05E-07	8YrCancerF	1.05E-07	0.00E+00
601	ALL		381928	3745254	1.12E-07	8YrCancerF	1.12E-07	0.00E+00
602	ALL		381953	3745254	1.20E-07	8YrCancerF	1.20E-07	0.00E+00
603	ALL		381878	3745279	1.03E-07	8YrCancerF	1.03E-07	0.00E+00
604	ALL		381903	3745279	1.09E-07	8YrCancerF	1.09E-07	0.00E+00
605	ALL		381928	3745279	1.17E-07	8YrCancerF	1.17E-07	0.00E+00
606	ALL		381953	3745279	1.25E-07	8YrCancerF	1.25E-07	0.00E+00
607	ALL		381878	3745304	1.07E-07	8YrCancerF	1.07E-07	0.00E+00
608	ALL		381903	3745304	1.14E-07	8YrCancerF	1.14E-07	0.00E+00
609	ALL		381928	3745304	1.23E-07	8YrCancerF	1.23E-07	0.00E+00
610	ALL		381853	3745329	1.06E-07	8YrCancerF	1.06E-07	0.00E+00
611	ALL		381878	3745329	1.12E-07	8YrCancerF	1.12E-07	0.00E+00
612	ALL		381903	3745329	1.20E-07	8YrCancerF	1.20E-07	0.00E+00
613	ALL		381928	3745329	1.30E-07	8YrCancerF	1.30E-07	0.00E+00
614	ALL		381853	3745354	1.10E-07	8YrCancerF	1.10E-07	0.00E+00
615	ALL		381878	3745354	1.17E-07	8YrCancerF	1.17E-07	0.00E+00
616	ALL		381903	3745354	1.26E-07	8YrCancerF	1.26E-07	0.00E+00
617	ALL		381853	3745379	1.16E-07	8YrCancerF	1.16E-07	0.00E+00
618	ALL		381878	3745379	1.23E-07	8YrCancerF	1.23E-07	0.00E+00
619	ALL		381903	3745379	1.32E-07	8YrCancerF	1.32E-07	0.00E+00
620	ALL		381853	3745404	1.23E-07	8YrCancerF	1.23E-07	0.00E+00
621	ALL		381878	3745404	1.31E-07	8YrCancerF	1.31E-07	0.00E+00
622	ALL		381903	3745404	1.43E-07	8YrCancerF	1.43E-07	0.00E+00
623	ALL		381828	3745429	1.20E-07	8YrCancerF	1.20E-07	0.00E+00
624	ALL		381853	3745429	1.30E-07	8YrCancerF	1.30E-07	0.00E+00
625	ALL		381878	3745429	1.40E-07	8YrCancerF	1.40E-07	0.00E+00
626	ALL		381903	3745429	1.46E-07	8YrCancerF	1.46E-07	0.00E+00
627	ALL		381828	3745454	1.26E-07	8YrCancerF	1.26E-07	0.00E+00
628	ALL		381853	3745454	1.38E-07	8YrCancerF	1.38E-07	0.00E+00
629	ALL		381878	3745454	1.51E-07	8YrCancerF	1.51E-07	0.00E+00
630	ALL		381828	3745479	1.32E-07	8YrCancerF	1.32E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
631	ALL		381853	3745479	1.45E-07	8YrCancerF	1.45E-07	0.00E+00
632	ALL		381878	3745479	1.61E-07	8YrCancerF	1.61E-07	0.00E+00
633	ALL		381828	3745504	1.37E-07	8YrCancerF	1.37E-07	0.00E+00
634	ALL		381853	3745504	1.50E-07	8YrCancerF	1.50E-07	0.00E+00
635	ALL		381878	3745504	1.68E-07	8YrCancerF	1.68E-07	0.00E+00
636	ALL		381803	3745529	1.32E-07	8YrCancerF	1.32E-07	0.00E+00
637	ALL		381828	3745529	1.41E-07	8YrCancerF	1.41E-07	0.00E+00
638	ALL		381853	3745529	1.55E-07	8YrCancerF	1.55E-07	0.00E+00
639	ALL		381728	3745554	1.21E-07	8YrCancerF	1.21E-07	0.00E+00
640	ALL		381753	3745554	1.24E-07	8YrCancerF	1.24E-07	0.00E+00
641	ALL		381778	3745554	1.29E-07	8YrCancerF	1.29E-07	0.00E+00
642	ALL		381803	3745554	1.36E-07	8YrCancerF	1.36E-07	0.00E+00
643	ALL		381828	3745554	1.46E-07	8YrCancerF	1.46E-07	0.00E+00
644	ALL		381853	3745554	1.61E-07	8YrCancerF	1.61E-07	0.00E+00
645	ALL		381603	3745579	1.27E-07	8YrCancerF	1.27E-07	0.00E+00
646	ALL		381628	3745579	1.24E-07	8YrCancerF	1.24E-07	0.00E+00
647	ALL		381653	3745579	1.30E-07	8YrCancerF	1.30E-07	0.00E+00
648	ALL		381678	3745579	1.26E-07	8YrCancerF	1.26E-07	0.00E+00
649	ALL		381703	3745579	1.26E-07	8YrCancerF	1.26E-07	0.00E+00
650	ALL		381728	3745579	1.27E-07	8YrCancerF	1.27E-07	0.00E+00
651	ALL		381753	3745579	1.30E-07	8YrCancerF	1.30E-07	0.00E+00
652	ALL		381778	3745579	1.35E-07	8YrCancerF	1.35E-07	0.00E+00
653	ALL		381803	3745579	1.42E-07	8YrCancerF	1.42E-07	0.00E+00
654	ALL		381828	3745579	1.51E-07	8YrCancerF	1.51E-07	0.00E+00
655	ALL		381853	3745579	1.68E-07	8YrCancerF	1.68E-07	0.00E+00
656	ALL		381603	3745604	1.21E-07	8YrCancerF	1.21E-07	0.00E+00
657	ALL		381628	3745604	1.48E-07	8YrCancerF	1.48E-07	0.00E+00
658	ALL		381653	3745604	1.39E-07	8YrCancerF	1.39E-07	0.00E+00
659	ALL		381678	3745604	1.36E-07	8YrCancerF	1.36E-07	0.00E+00
660	ALL		381703	3745604	1.35E-07	8YrCancerF	1.35E-07	0.00E+00
661	ALL		381728	3745604	1.36E-07	8YrCancerF	1.36E-07	0.00E+00
662	ALL		381753	3745604	1.39E-07	8YrCancerF	1.39E-07	0.00E+00
663	ALL		381778	3745604	1.43E-07	8YrCancerF	1.43E-07	0.00E+00
664	ALL		381803	3745604	1.49E-07	8YrCancerF	1.49E-07	0.00E+00
665	ALL		381828	3745604	1.59E-07	8YrCancerF	1.59E-07	0.00E+00
666	ALL		381603	3745629	1.52E-07	8YrCancerF	1.52E-07	0.00E+00
667	ALL		381628	3745629	1.64E-07	8YrCancerF	1.64E-07	0.00E+00
668	ALL		381653	3745629	1.54E-07	8YrCancerF	1.54E-07	0.00E+00
669	ALL		381678	3745629	1.42E-07	8YrCancerF	1.42E-07	0.00E+00
670	ALL		381703	3745629	1.49E-07	8YrCancerF	1.49E-07	0.00E+00
671	ALL		381728	3745629	1.41E-07	8YrCancerF	1.41E-07	0.00E+00
672	ALL		381753	3745629	1.51E-07	8YrCancerF	1.51E-07	0.00E+00
673	ALL		381778	3745629	1.47E-07	8YrCancerF	1.47E-07	0.00E+00
674	ALL		381803	3745629	1.61E-07	8YrCancerF	1.61E-07	0.00E+00
675	ALL		381828	3745629	1.63E-07	8YrCancerF	1.63E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
676	ALL		381587	3745866	2.04E-07	8YrCancerF	2.04E-07	0.00E+00
677	ALL		381612	3745866	1.48E-07	8YrCancerF	1.48E-07	0.00E+00
678	ALL		381637	3745866	1.58E-07	8YrCancerF	1.58E-07	0.00E+00
679	ALL		381662	3745866	1.57E-07	8YrCancerF	1.57E-07	0.00E+00
680	ALL		381687	3745866	1.53E-07	8YrCancerF	1.53E-07	0.00E+00
681	ALL		381712	3745866	1.57E-07	8YrCancerF	1.57E-07	0.00E+00
682	ALL		381737	3745866	1.53E-07	8YrCancerF	1.53E-07	0.00E+00
683	ALL		381762	3745866	1.62E-07	8YrCancerF	1.62E-07	0.00E+00
684	ALL		381787	3745866	1.57E-07	8YrCancerF	1.57E-07	0.00E+00
685	ALL		381812	3745866	1.69E-07	8YrCancerF	1.69E-07	0.00E+00
686	ALL		381837	3745866	1.63E-07	8YrCancerF	1.63E-07	0.00E+00
687	ALL		381862	3745866	1.79E-07	8YrCancerF	1.79E-07	0.00E+00
688	ALL		381887	3745866	1.72E-07	8YrCancerF	1.72E-07	0.00E+00
689	ALL		381912	3745866	1.92E-07	8YrCancerF	1.92E-07	0.00E+00
690	ALL		381937	3745866	1.85E-07	8YrCancerF	1.85E-07	0.00E+00
691	ALL		381962	3745866	2.10E-07	8YrCancerF	2.10E-07	0.00E+00
692	ALL		381987	3745866	2.07E-07	8YrCancerF	2.07E-07	0.00E+00
693	ALL		382012	3745866	2.82E-07	8YrCancerF	2.82E-07	0.00E+00
694	ALL		382037	3745866	1.93E-07	8YrCancerF	1.93E-07	0.00E+00
695	ALL		382062	3745866	2.31E-07	8YrCancerF	2.31E-07	0.00E+00
696	ALL		382087	3745866	2.04E-07	8YrCancerF	2.04E-07	0.00E+00
697	ALL		382112	3745866	2.67E-07	8YrCancerF	2.67E-07	0.00E+00
698	ALL		382137	3745866	2.21E-07	8YrCancerF	2.21E-07	0.00E+00
699	ALL		382162	3745866	1.98E-07	8YrCancerF	1.98E-07	0.00E+00
700	ALL		382187	3745866	1.85E-07	8YrCancerF	1.85E-07	0.00E+00
701	ALL		382212	3745866	1.78E-07	8YrCancerF	1.78E-07	0.00E+00
702	ALL		382237	3745866	1.75E-07	8YrCancerF	1.75E-07	0.00E+00
703	ALL		382262	3745866	1.75E-07	8YrCancerF	1.75E-07	0.00E+00
704	ALL		382287	3745866	1.77E-07	8YrCancerF	1.77E-07	0.00E+00
705	ALL		382312	3745866	1.87E-07	8YrCancerF	1.87E-07	0.00E+00
706	ALL		382337	3745866	2.06E-07	8YrCancerF	2.06E-07	0.00E+00
707	ALL		381587	3745891	1.86E-07	8YrCancerF	1.86E-07	0.00E+00
708	ALL		381612	3745891	1.42E-07	8YrCancerF	1.42E-07	0.00E+00
709	ALL		381637	3745891	1.82E-07	8YrCancerF	1.82E-07	0.00E+00
710	ALL		381662	3745891	1.82E-07	8YrCancerF	1.82E-07	0.00E+00
711	ALL		381687	3745891	1.81E-07	8YrCancerF	1.81E-07	0.00E+00
712	ALL		381712	3745891	1.79E-07	8YrCancerF	1.79E-07	0.00E+00
713	ALL		381737	3745891	1.83E-07	8YrCancerF	1.83E-07	0.00E+00
714	ALL		381762	3745891	1.80E-07	8YrCancerF	1.80E-07	0.00E+00
715	ALL		381787	3745891	1.88E-07	8YrCancerF	1.88E-07	0.00E+00
716	ALL		381812	3745891	1.84E-07	8YrCancerF	1.84E-07	0.00E+00
717	ALL		381837	3745891	1.94E-07	8YrCancerF	1.94E-07	0.00E+00
718	ALL		381862	3745891	1.89E-07	8YrCancerF	1.89E-07	0.00E+00
719	ALL		381887	3745891	2.02E-07	8YrCancerF	2.02E-07	0.00E+00
720	ALL		381912	3745891	1.97E-07	8YrCancerF	1.97E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
721	ALL		381937	3745891	2.14E-07	8YrCancerF	2.14E-07	0.00E+00
722	ALL		381962	3745891	2.09E-07	8YrCancerF	2.09E-07	0.00E+00
723	ALL		381987	3745891	2.30E-07	8YrCancerF	2.30E-07	0.00E+00
724	ALL		382012	3745891	2.27E-07	8YrCancerF	2.27E-07	0.00E+00
725	ALL		382037	3745891	2.94E-07	8YrCancerF	2.94E-07	0.00E+00
726	ALL		382062	3745891	2.27E-07	8YrCancerF	2.27E-07	0.00E+00
727	ALL		382087	3745891	2.56E-07	8YrCancerF	2.56E-07	0.00E+00
728	ALL		382112	3745891	2.20E-07	8YrCancerF	2.20E-07	0.00E+00
729	ALL		382137	3745891	1.95E-07	8YrCancerF	1.95E-07	0.00E+00
730	ALL		382162	3745891	1.80E-07	8YrCancerF	1.80E-07	0.00E+00
731	ALL		382187	3745891	1.70E-07	8YrCancerF	1.70E-07	0.00E+00
732	ALL		382212	3745891	1.65E-07	8YrCancerF	1.65E-07	0.00E+00
733	ALL		382237	3745891	1.62E-07	8YrCancerF	1.62E-07	0.00E+00
734	ALL		382262	3745891	1.63E-07	8YrCancerF	1.63E-07	0.00E+00
735	ALL		382287	3745891	1.60E-07	8YrCancerF	1.60E-07	0.00E+00
736	ALL		382312	3745891	1.66E-07	8YrCancerF	1.66E-07	0.00E+00
737	ALL		381587	3745916	1.88E-07	8YrCancerF	1.88E-07	0.00E+00
738	ALL		381612	3745916	1.88E-07	8YrCancerF	1.88E-07	0.00E+00
739	ALL		381637	3745916	1.87E-07	8YrCancerF	1.87E-07	0.00E+00
740	ALL		381662	3745916	1.85E-07	8YrCancerF	1.85E-07	0.00E+00
741	ALL		381687	3745916	1.85E-07	8YrCancerF	1.85E-07	0.00E+00
742	ALL		381712	3745916	1.85E-07	8YrCancerF	1.85E-07	0.00E+00
743	ALL		381737	3745916	1.86E-07	8YrCancerF	1.86E-07	0.00E+00
744	ALL		381762	3745916	1.86E-07	8YrCancerF	1.86E-07	0.00E+00
745	ALL		381787	3745916	1.88E-07	8YrCancerF	1.88E-07	0.00E+00
746	ALL		381812	3745916	1.90E-07	8YrCancerF	1.90E-07	0.00E+00
747	ALL		381837	3745916	1.93E-07	8YrCancerF	1.93E-07	0.00E+00
748	ALL		381862	3745916	1.92E-07	8YrCancerF	1.92E-07	0.00E+00
749	ALL		381887	3745916	1.94E-07	8YrCancerF	1.94E-07	0.00E+00
750	ALL		381912	3745916	1.96E-07	8YrCancerF	1.96E-07	0.00E+00
751	ALL		381937	3745916	1.97E-07	8YrCancerF	1.97E-07	0.00E+00
752	ALL		381962	3745916	2.00E-07	8YrCancerF	2.00E-07	0.00E+00
753	ALL		381987	3745916	2.06E-07	8YrCancerF	2.06E-07	0.00E+00
754	ALL		382012	3745916	2.14E-07	8YrCancerF	2.14E-07	0.00E+00
755	ALL		382037	3745916	2.17E-07	8YrCancerF	2.17E-07	0.00E+00
756	ALL		382062	3745916	2.16E-07	8YrCancerF	2.16E-07	0.00E+00
757	ALL		382087	3745916	2.03E-07	8YrCancerF	2.03E-07	0.00E+00
758	ALL		382112	3745916	1.86E-07	8YrCancerF	1.86E-07	0.00E+00
759	ALL		382137	3745916	1.71E-07	8YrCancerF	1.71E-07	0.00E+00
760	ALL		382162	3745916	1.61E-07	8YrCancerF	1.61E-07	0.00E+00
761	ALL		382187	3745916	1.54E-07	8YrCancerF	1.54E-07	0.00E+00
762	ALL		382212	3745916	1.50E-07	8YrCancerF	1.50E-07	0.00E+00
763	ALL		382237	3745916	1.48E-07	8YrCancerF	1.48E-07	0.00E+00
764	ALL		382262	3745916	1.48E-07	8YrCancerF	1.48E-07	0.00E+00
765	ALL		382287	3745916	1.50E-07	8YrCancerF	1.50E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
766	ALL		381587	3745941	1.49E-07	8YrCancerF	1.49E-07	0.00E+00
767	ALL		381612	3745941	1.50E-07	8YrCancerF	1.50E-07	0.00E+00
768	ALL		381637	3745941	1.50E-07	8YrCancerF	1.50E-07	0.00E+00
769	ALL		381662	3745941	1.49E-07	8YrCancerF	1.49E-07	0.00E+00
770	ALL		381687	3745941	1.50E-07	8YrCancerF	1.50E-07	0.00E+00
771	ALL		381712	3745941	1.49E-07	8YrCancerF	1.49E-07	0.00E+00
772	ALL		381737	3745941	1.51E-07	8YrCancerF	1.51E-07	0.00E+00
773	ALL		381762	3745941	1.52E-07	8YrCancerF	1.52E-07	0.00E+00
774	ALL		381787	3745941	1.53E-07	8YrCancerF	1.53E-07	0.00E+00
775	ALL		381812	3745941	1.55E-07	8YrCancerF	1.55E-07	0.00E+00
776	ALL		381837	3745941	1.57E-07	8YrCancerF	1.57E-07	0.00E+00
777	ALL		381862	3745941	1.59E-07	8YrCancerF	1.59E-07	0.00E+00
778	ALL		381887	3745941	1.63E-07	8YrCancerF	1.63E-07	0.00E+00
779	ALL		381912	3745941	1.66E-07	8YrCancerF	1.66E-07	0.00E+00
780	ALL		381937	3745941	1.69E-07	8YrCancerF	1.69E-07	0.00E+00
781	ALL		381962	3745941	1.72E-07	8YrCancerF	1.72E-07	0.00E+00
782	ALL		381987	3745941	1.76E-07	8YrCancerF	1.76E-07	0.00E+00
783	ALL		382012	3745941	1.81E-07	8YrCancerF	1.81E-07	0.00E+00
784	ALL		382037	3745941	1.83E-07	8YrCancerF	1.83E-07	0.00E+00
785	ALL		382062	3745941	1.81E-07	8YrCancerF	1.81E-07	0.00E+00
786	ALL		382087	3745941	1.78E-07	8YrCancerF	1.78E-07	0.00E+00
787	ALL		382112	3745941	1.66E-07	8YrCancerF	1.66E-07	0.00E+00
788	ALL		382137	3745941	1.57E-07	8YrCancerF	1.57E-07	0.00E+00
789	ALL		382162	3745941	1.50E-07	8YrCancerF	1.50E-07	0.00E+00
790	ALL		382187	3745941	1.45E-07	8YrCancerF	1.45E-07	0.00E+00
791	ALL		382212	3745941	1.42E-07	8YrCancerF	1.42E-07	0.00E+00
792	ALL		382237	3745941	1.41E-07	8YrCancerF	1.41E-07	0.00E+00
793	ALL		382262	3745941	1.41E-07	8YrCancerF	1.41E-07	0.00E+00
794	ALL		381587	3745966	1.25E-07	8YrCancerF	1.25E-07	0.00E+00
795	ALL		381612	3745966	1.26E-07	8YrCancerF	1.26E-07	0.00E+00
796	ALL		381637	3745966	1.27E-07	8YrCancerF	1.27E-07	0.00E+00
797	ALL		381662	3745966	1.28E-07	8YrCancerF	1.28E-07	0.00E+00
798	ALL		381687	3745966	1.29E-07	8YrCancerF	1.29E-07	0.00E+00
799	ALL		381712	3745966	1.29E-07	8YrCancerF	1.29E-07	0.00E+00
800	ALL		381737	3745966	1.31E-07	8YrCancerF	1.31E-07	0.00E+00
801	ALL		381762	3745966	1.32E-07	8YrCancerF	1.32E-07	0.00E+00
802	ALL		381787	3745966	1.34E-07	8YrCancerF	1.34E-07	0.00E+00
803	ALL		381812	3745966	1.36E-07	8YrCancerF	1.36E-07	0.00E+00
804	ALL		381837	3745966	1.39E-07	8YrCancerF	1.39E-07	0.00E+00
805	ALL		381862	3745966	1.42E-07	8YrCancerF	1.42E-07	0.00E+00
806	ALL		381887	3745966	1.45E-07	8YrCancerF	1.45E-07	0.00E+00
807	ALL		381912	3745966	1.48E-07	8YrCancerF	1.48E-07	0.00E+00
808	ALL		381937	3745966	1.52E-07	8YrCancerF	1.52E-07	0.00E+00
809	ALL		381962	3745966	1.55E-07	8YrCancerF	1.55E-07	0.00E+00
810	ALL		381987	3745966	1.59E-07	8YrCancerF	1.59E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
811	ALL		382012	3745966	1.62E-07	8YrCancerF	1.62E-07	0.00E+00
812	ALL		382037	3745966	1.63E-07	8YrCancerF	1.63E-07	0.00E+00
813	ALL		382062	3745966	1.62E-07	8YrCancerF	1.62E-07	0.00E+00
814	ALL		381957	3745689	2.37E-07	8YrCancerF	2.37E-07	0.00E+00
815	ALL		381982	3745689	2.64E-07	8YrCancerF	2.64E-07	0.00E+00
816	ALL		382007	3745689	2.70E-07	8YrCancerF	2.70E-07	0.00E+00
817	ALL		382032	3745689	3.29E-07	8YrCancerF	3.29E-07	0.00E+00
818	ALL		381607	3745714	1.41E-07	8YrCancerF	1.41E-07	0.00E+00
819	ALL		381632	3745714	1.86E-07	8YrCancerF	1.86E-07	0.00E+00
820	ALL		381657	3745714	1.65E-07	8YrCancerF	1.65E-07	0.00E+00
821	ALL		381682	3745714	1.66E-07	8YrCancerF	1.66E-07	0.00E+00
822	ALL		381707	3745714	1.56E-07	8YrCancerF	1.56E-07	0.00E+00
823	ALL		381732	3745714	1.64E-07	8YrCancerF	1.64E-07	0.00E+00
824	ALL		381757	3745714	1.58E-07	8YrCancerF	1.58E-07	0.00E+00
825	ALL		381782	3745714	1.68E-07	8YrCancerF	1.68E-07	0.00E+00
826	ALL		381807	3745714	1.66E-07	8YrCancerF	1.66E-07	0.00E+00
827	ALL		381832	3745714	1.79E-07	8YrCancerF	1.79E-07	0.00E+00
828	ALL		381857	3745714	1.93E-07	8YrCancerF	1.93E-07	0.00E+00
829	ALL		381882	3745714	2.00E-07	8YrCancerF	2.00E-07	0.00E+00
830	ALL		381907	3745714	2.06E-07	8YrCancerF	2.06E-07	0.00E+00
831	ALL		381932	3745714	2.25E-07	8YrCancerF	2.25E-07	0.00E+00
832	ALL		381957	3745714	2.45E-07	8YrCancerF	2.45E-07	0.00E+00
833	ALL		381982	3745714	2.71E-07	8YrCancerF	2.71E-07	0.00E+00
834	ALL		382007	3745714	2.78E-07	8YrCancerF	2.78E-07	0.00E+00
835	ALL		382032	3745714	2.81E-07	8YrCancerF	2.81E-07	0.00E+00
836	ALL		381607	3745739	1.94E-07	8YrCancerF	1.94E-07	0.00E+00
837	ALL		381632	3745739	2.00E-07	8YrCancerF	2.00E-07	0.00E+00
838	ALL		381657	3745739	1.87E-07	8YrCancerF	1.87E-07	0.00E+00
839	ALL		381682	3745739	1.81E-07	8YrCancerF	1.81E-07	0.00E+00
840	ALL		381707	3745739	1.78E-07	8YrCancerF	1.78E-07	0.00E+00
841	ALL		381732	3745739	1.79E-07	8YrCancerF	1.79E-07	0.00E+00
842	ALL		381757	3745739	1.80E-07	8YrCancerF	1.80E-07	0.00E+00
843	ALL		381782	3745739	1.84E-07	8YrCancerF	1.84E-07	0.00E+00
844	ALL		381807	3745739	1.88E-07	8YrCancerF	1.88E-07	0.00E+00
845	ALL		381832	3745739	1.94E-07	8YrCancerF	1.94E-07	0.00E+00
846	ALL		381857	3745739	2.01E-07	8YrCancerF	2.01E-07	0.00E+00
847	ALL		381882	3745739	2.10E-07	8YrCancerF	2.10E-07	0.00E+00
848	ALL		381907	3745739	2.21E-07	8YrCancerF	2.21E-07	0.00E+00
849	ALL		381932	3745739	2.34E-07	8YrCancerF	2.34E-07	0.00E+00
850	ALL		381957	3745739	2.52E-07	8YrCancerF	2.52E-07	0.00E+00
851	ALL		381982	3745739	2.79E-07	8YrCancerF	2.79E-07	0.00E+00
852	ALL		382007	3745739	2.93E-07	8YrCancerF	2.93E-07	0.00E+00
853	ALL		382032	3745739	2.76E-07	8YrCancerF	2.76E-07	0.00E+00
854	ALL		381607	3745764	1.87E-07	8YrCancerF	1.87E-07	0.00E+00
855	ALL		381632	3745764	2.12E-07	8YrCancerF	2.12E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
856	ALL		381657	3745764	2.00E-07	8YrCancerF	2.00E-07	0.00E+00
857	ALL		381682	3745764	1.94E-07	8YrCancerF	1.94E-07	0.00E+00
858	ALL		381707	3745764	1.93E-07	8YrCancerF	1.93E-07	0.00E+00
859	ALL		381732	3745764	1.93E-07	8YrCancerF	1.93E-07	0.00E+00
860	ALL		381757	3745764	1.95E-07	8YrCancerF	1.95E-07	0.00E+00
861	ALL		381782	3745764	1.99E-07	8YrCancerF	1.99E-07	0.00E+00
862	ALL		381807	3745764	2.03E-07	8YrCancerF	2.03E-07	0.00E+00
863	ALL		381832	3745764	2.09E-07	8YrCancerF	2.09E-07	0.00E+00
864	ALL		381857	3745764	2.16E-07	8YrCancerF	2.16E-07	0.00E+00
865	ALL		381882	3745764	2.24E-07	8YrCancerF	2.24E-07	0.00E+00
866	ALL		381907	3745764	2.35E-07	8YrCancerF	2.35E-07	0.00E+00
867	ALL		381932	3745764	2.48E-07	8YrCancerF	2.48E-07	0.00E+00
868	ALL		381957	3745764	2.65E-07	8YrCancerF	2.65E-07	0.00E+00
869	ALL		381982	3745764	2.91E-07	8YrCancerF	2.91E-07	0.00E+00
870	ALL		382007	3745764	2.90E-07	8YrCancerF	2.90E-07	0.00E+00
871	ALL		382032	3745764	2.94E-07	8YrCancerF	2.94E-07	0.00E+00
872	ALL		381607	3745789	2.32E-07	8YrCancerF	2.32E-07	0.00E+00
873	ALL		381632	3745789	2.39E-07	8YrCancerF	2.39E-07	0.00E+00
874	ALL		381657	3745789	2.29E-07	8YrCancerF	2.29E-07	0.00E+00
875	ALL		381682	3745789	2.25E-07	8YrCancerF	2.25E-07	0.00E+00
876	ALL		381707	3745789	2.25E-07	8YrCancerF	2.25E-07	0.00E+00
877	ALL		381732	3745789	2.26E-07	8YrCancerF	2.26E-07	0.00E+00
878	ALL		381757	3745789	2.28E-07	8YrCancerF	2.28E-07	0.00E+00
879	ALL		381782	3745789	2.32E-07	8YrCancerF	2.32E-07	0.00E+00
880	ALL		381807	3745789	2.37E-07	8YrCancerF	2.37E-07	0.00E+00
881	ALL		381832	3745789	2.43E-07	8YrCancerF	2.43E-07	0.00E+00
882	ALL		381857	3745789	2.50E-07	8YrCancerF	2.50E-07	0.00E+00
883	ALL		381882	3745789	2.58E-07	8YrCancerF	2.58E-07	0.00E+00
884	ALL		381907	3745789	2.69E-07	8YrCancerF	2.69E-07	0.00E+00
885	ALL		381932	3745789	2.81E-07	8YrCancerF	2.81E-07	0.00E+00
886	ALL		381957	3745789	2.97E-07	8YrCancerF	2.97E-07	0.00E+00
887	ALL		381982	3745789	3.21E-07	8YrCancerF	3.21E-07	0.00E+00
888	ALL		382007	3745789	2.89E-07	8YrCancerF	2.89E-07	0.00E+00
889	ALL		382032	3745789	3.00E-07	8YrCancerF	3.00E-07	0.00E+00
890	ALL		381607	3745814	1.66E-07	8YrCancerF	1.66E-07	0.00E+00
891	ALL		381632	3745814	2.36E-07	8YrCancerF	2.36E-07	0.00E+00
892	ALL		381657	3745814	2.16E-07	8YrCancerF	2.16E-07	0.00E+00
893	ALL		381682	3745814	1.68E-07	8YrCancerF	1.68E-07	0.00E+00
894	ALL		381707	3745814	2.11E-07	8YrCancerF	2.11E-07	0.00E+00
895	ALL		381732	3745814	1.68E-07	8YrCancerF	1.68E-07	0.00E+00
896	ALL		381757	3745814	2.13E-07	8YrCancerF	2.13E-07	0.00E+00
897	ALL		381782	3745814	1.72E-07	8YrCancerF	1.72E-07	0.00E+00
898	ALL		381807	3745814	2.20E-07	8YrCancerF	2.20E-07	0.00E+00
899	ALL		381832	3745814	1.81E-07	8YrCancerF	1.81E-07	0.00E+00
900	ALL		381857	3745814	2.30E-07	8YrCancerF	2.30E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
901	ALL		381882	3745814	1.93E-07	8YrCancerF	1.93E-07	0.00E+00
902	ALL		381907	3745814	2.46E-07	8YrCancerF	2.46E-07	0.00E+00
903	ALL		381932	3745814	2.12E-07	8YrCancerF	2.12E-07	0.00E+00
904	ALL		381957	3745814	2.71E-07	8YrCancerF	2.71E-07	0.00E+00
905	ALL		381982	3745814	2.46E-07	8YrCancerF	2.46E-07	0.00E+00
906	ALL		382007	3745814	2.94E-07	8YrCancerF	2.94E-07	0.00E+00
907	ALL		382032	3745814	2.66E-07	8YrCancerF	2.66E-07	0.00E+00
908	ALL		382562	3745108	3.02E-07	8YrCancerF	3.02E-07	0.00E+00
909	ALL		382577	3745108	2.95E-07	8YrCancerF	2.95E-07	0.00E+00
910	ALL		382592	3745108	2.90E-07	8YrCancerF	2.90E-07	0.00E+00
911	ALL		382607	3745108	2.86E-07	8YrCancerF	2.86E-07	0.00E+00
912	ALL		382622	3745108	2.83E-07	8YrCancerF	2.83E-07	0.00E+00
913	ALL		382637	3745108	2.82E-07	8YrCancerF	2.82E-07	0.00E+00
914	ALL		382652	3745108	2.82E-07	8YrCancerF	2.82E-07	0.00E+00
915	ALL		382667	3745108	2.85E-07	8YrCancerF	2.85E-07	0.00E+00
916	ALL		382682	3745108	2.90E-07	8YrCancerF	2.90E-07	0.00E+00
917	ALL		382697	3745108	2.97E-07	8YrCancerF	2.97E-07	0.00E+00
918	ALL		382712	3745108	3.10E-07	8YrCancerF	3.10E-07	0.00E+00
919	ALL		382727	3745108	3.25E-07	8YrCancerF	3.25E-07	0.00E+00
920	ALL		382742	3745108	3.44E-07	8YrCancerF	3.44E-07	0.00E+00
921	ALL		382757	3745108	3.27E-07	8YrCancerF	3.27E-07	0.00E+00
922	ALL		382772	3745108	3.37E-07	8YrCancerF	3.37E-07	0.00E+00
923	ALL		382787	3745108	3.08E-07	8YrCancerF	3.08E-07	0.00E+00
924	ALL		382802	3745108	3.13E-07	8YrCancerF	3.13E-07	0.00E+00
925	ALL		382817	3745108	3.44E-07	8YrCancerF	3.44E-07	0.00E+00
926	ALL		382562	3745123	3.04E-07	8YrCancerF	3.04E-07	0.00E+00
927	ALL		382577	3745123	2.98E-07	8YrCancerF	2.98E-07	0.00E+00
928	ALL		382592	3745123	2.93E-07	8YrCancerF	2.93E-07	0.00E+00
929	ALL		382607	3745123	2.89E-07	8YrCancerF	2.89E-07	0.00E+00
930	ALL		382622	3745123	2.88E-07	8YrCancerF	2.88E-07	0.00E+00
931	ALL		382637	3745123	2.88E-07	8YrCancerF	2.88E-07	0.00E+00
932	ALL		382652	3745123	2.91E-07	8YrCancerF	2.91E-07	0.00E+00
933	ALL		382667	3745123	2.97E-07	8YrCancerF	2.97E-07	0.00E+00
934	ALL		382682	3745123	3.06E-07	8YrCancerF	3.06E-07	0.00E+00
935	ALL		382697	3745123	3.20E-07	8YrCancerF	3.20E-07	0.00E+00
936	ALL		382712	3745123	3.38E-07	8YrCancerF	3.38E-07	0.00E+00
937	ALL		382757	3745123	3.62E-07	8YrCancerF	3.62E-07	0.00E+00
938	ALL		382772	3745123	3.76E-07	8YrCancerF	3.76E-07	0.00E+00
939	ALL		382787	3745123	3.34E-07	8YrCancerF	3.34E-07	0.00E+00
940	ALL		382562	3745138	3.07E-07	8YrCancerF	3.07E-07	0.00E+00
941	ALL		382577	3745138	3.02E-07	8YrCancerF	3.02E-07	0.00E+00
942	ALL		382592	3745138	2.97E-07	8YrCancerF	2.97E-07	0.00E+00
943	ALL		382607	3745138	2.95E-07	8YrCancerF	2.95E-07	0.00E+00
944	ALL		382622	3745138	2.95E-07	8YrCancerF	2.95E-07	0.00E+00
945	ALL		382637	3745138	2.98E-07	8YrCancerF	2.98E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
946	ALL		382652	3745138	3.04E-07	8YrCancerF	3.04E-07	0.00E+00
947	ALL		382667	3745138	3.13E-07	8YrCancerF	3.13E-07	0.00E+00
948	ALL		382682	3745138	3.28E-07	8YrCancerF	3.28E-07	0.00E+00
949	ALL		382697	3745138	3.51E-07	8YrCancerF	3.51E-07	0.00E+00
950	ALL		382562	3745153	3.11E-07	8YrCancerF	3.11E-07	0.00E+00
951	ALL		382577	3745153	3.07E-07	8YrCancerF	3.07E-07	0.00E+00
952	ALL		382592	3745153	3.03E-07	8YrCancerF	3.03E-07	0.00E+00
953	ALL		382607	3745153	3.02E-07	8YrCancerF	3.02E-07	0.00E+00
954	ALL		382622	3745153	3.04E-07	8YrCancerF	3.04E-07	0.00E+00
955	ALL		382637	3745153	3.10E-07	8YrCancerF	3.10E-07	0.00E+00
956	ALL		382652	3745153	3.19E-07	8YrCancerF	3.19E-07	0.00E+00
957	ALL		382667	3745153	3.35E-07	8YrCancerF	3.35E-07	0.00E+00
958	ALL		382682	3745153	3.58E-07	8YrCancerF	3.58E-07	0.00E+00
959	ALL		382562	3745168	3.17E-07	8YrCancerF	3.17E-07	0.00E+00
960	ALL		382577	3745168	3.14E-07	8YrCancerF	3.14E-07	0.00E+00
961	ALL		382592	3745168	3.10E-07	8YrCancerF	3.10E-07	0.00E+00
962	ALL		382607	3745168	3.11E-07	8YrCancerF	3.11E-07	0.00E+00
963	ALL		382622	3745168	3.16E-07	8YrCancerF	3.16E-07	0.00E+00
964	ALL		382637	3745168	3.25E-07	8YrCancerF	3.25E-07	0.00E+00
965	ALL		382652	3745168	3.40E-07	8YrCancerF	3.40E-07	0.00E+00
966	ALL		382667	3745168	3.63E-07	8YrCancerF	3.63E-07	0.00E+00
967	ALL		382562	3745183	3.24E-07	8YrCancerF	3.24E-07	0.00E+00
968	ALL		382577	3745183	3.22E-07	8YrCancerF	3.22E-07	0.00E+00
969	ALL		382592	3745183	3.20E-07	8YrCancerF	3.20E-07	0.00E+00
970	ALL		382607	3745183	3.23E-07	8YrCancerF	3.23E-07	0.00E+00
971	ALL		382622	3745183	3.32E-07	8YrCancerF	3.32E-07	0.00E+00
972	ALL		382637	3745183	3.46E-07	8YrCancerF	3.46E-07	0.00E+00
973	ALL		382652	3745183	3.69E-07	8YrCancerF	3.69E-07	0.00E+00
974	ALL		382562	3745198	3.33E-07	8YrCancerF	3.33E-07	0.00E+00
975	ALL		382577	3745198	3.32E-07	8YrCancerF	3.32E-07	0.00E+00
976	ALL		382592	3745198	3.33E-07	8YrCancerF	3.33E-07	0.00E+00
977	ALL		382607	3745198	3.40E-07	8YrCancerF	3.40E-07	0.00E+00
978	ALL		382622	3745198	3.53E-07	8YrCancerF	3.53E-07	0.00E+00
979	ALL		382637	3745198	3.75E-07	8YrCancerF	3.75E-07	0.00E+00
980	ALL		382562	3745213	3.44E-07	8YrCancerF	3.44E-07	0.00E+00
981	ALL		382577	3745213	3.45E-07	8YrCancerF	3.45E-07	0.00E+00
982	ALL		382592	3745213	3.49E-07	8YrCancerF	3.49E-07	0.00E+00
983	ALL		382607	3745213	3.62E-07	8YrCancerF	3.62E-07	0.00E+00
984	ALL		382622	3745213	3.86E-07	8YrCancerF	3.86E-07	0.00E+00
985	ALL		382562	3745228	3.57E-07	8YrCancerF	3.57E-07	0.00E+00
986	ALL		382577	3745228	3.61E-07	8YrCancerF	3.61E-07	0.00E+00
987	ALL		382592	3745228	3.71E-07	8YrCancerF	3.71E-07	0.00E+00
988	ALL		382607	3745228	3.94E-07	8YrCancerF	3.94E-07	0.00E+00
989	ALL		382562	3745243	3.72E-07	8YrCancerF	3.72E-07	0.00E+00
990	ALL		382577	3745243	3.80E-07	8YrCancerF	3.80E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:58 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
991	ALL		382592	3745243	4.00E-07	8YrCancerF	4.00E-07	0.00E+00
992	ALL		382562	3745258	3.91E-07	8YrCancerF	3.91E-07	0.00E+00
993	ALL		382577	3745258	4.06E-07	8YrCancerF	4.06E-07	0.00E+00
994	ALL		382562	3745273	4.13E-07	8YrCancerF	4.13E-07	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 8-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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HARP2 - HRACalc (dated 19044) 6/2/2021 6:33:11 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 16
Total Exposure Duration: 14

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 16 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 16 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	1.20E-08	14YrCancer	1.20E-08	0.00E+00
2	ALL		382152.3	3744981	1.27E-08	14YrCancer	1.27E-08	0.00E+00
3	ALL		382177.3	3744981	1.37E-08	14YrCancer	1.37E-08	0.00E+00
4	ALL		382202.3	3744981	1.53E-08	14YrCancer	1.53E-08	0.00E+00
5	ALL		382227.3	3744981	1.73E-08	14YrCancer	1.73E-08	0.00E+00
6	ALL		382252.3	3744981	1.92E-08	14YrCancer	1.92E-08	0.00E+00
7	ALL		382277.3	3744981	2.03E-08	14YrCancer	2.03E-08	0.00E+00
8	ALL		382302.3	3744981	2.15E-08	14YrCancer	2.15E-08	0.00E+00
9	ALL		382327.3	3744981	2.22E-08	14YrCancer	2.22E-08	0.00E+00
10	ALL		382352.3	3744981	2.25E-08	14YrCancer	2.25E-08	0.00E+00
11	ALL		382377.3	3744981	2.35E-08	14YrCancer	2.35E-08	0.00E+00
12	ALL		382402.3	3744981	2.43E-08	14YrCancer	2.43E-08	0.00E+00
13	ALL		382427.3	3744981	2.50E-08	14YrCancer	2.50E-08	0.00E+00
14	ALL		382452.3	3744981	2.60E-08	14YrCancer	2.60E-08	0.00E+00
15	ALL		382477.3	3744981	2.74E-08	14YrCancer	2.74E-08	0.00E+00
16	ALL		382502.3	3744981	2.90E-08	14YrCancer	2.90E-08	0.00E+00
17	ALL		382527.3	3744981	3.08E-08	14YrCancer	3.08E-08	0.00E+00
18	ALL		382552.3	3744981	3.19E-08	14YrCancer	3.19E-08	0.00E+00
19	ALL		382577.3	3744981	3.22E-08	14YrCancer	3.22E-08	0.00E+00
20	ALL		382602.3	3744981	3.20E-08	14YrCancer	3.20E-08	0.00E+00
21	ALL		382627.3	3744981	3.15E-08	14YrCancer	3.15E-08	0.00E+00
22	ALL		382652.3	3744981	3.07E-08	14YrCancer	3.07E-08	0.00E+00
23	ALL		382677.3	3744981	2.97E-08	14YrCancer	2.97E-08	0.00E+00
24	ALL		382702.3	3744981	2.95E-08	14YrCancer	2.95E-08	0.00E+00
25	ALL		382727.3	3744981	2.88E-08	14YrCancer	2.88E-08	0.00E+00
26	ALL		382752.3	3744981	2.83E-08	14YrCancer	2.83E-08	0.00E+00
27	ALL		382777.3	3744981	2.78E-08	14YrCancer	2.78E-08	0.00E+00
28	ALL		382802.3	3744981	2.73E-08	14YrCancer	2.73E-08	0.00E+00
29	ALL		382827.3	3744981	2.71E-08	14YrCancer	2.71E-08	0.00E+00
30	ALL		382852.3	3744981	2.70E-08	14YrCancer	2.70E-08	0.00E+00
31	ALL		382877.3	3744981	2.72E-08	14YrCancer	2.72E-08	0.00E+00
32	ALL		382902.3	3744981	2.77E-08	14YrCancer	2.77E-08	0.00E+00
33	ALL		382927.3	3744981	2.84E-08	14YrCancer	2.84E-08	0.00E+00
34	ALL		382952.3	3744981	2.98E-08	14YrCancer	2.98E-08	0.00E+00
35	ALL		382977.3	3744981	2.90E-08	14YrCancer	2.90E-08	0.00E+00
36	ALL		383002.3	3744981	3.08E-08	14YrCancer	3.08E-08	0.00E+00
37	ALL		383027.3	3744981	3.14E-08	14YrCancer	3.14E-08	0.00E+00
38	ALL		382102.3	3745006	1.24E-08	14YrCancer	1.24E-08	0.00E+00
39	ALL		382127.3	3745006	1.33E-08	14YrCancer	1.33E-08	0.00E+00
40	ALL		382152.3	3745006	1.44E-08	14YrCancer	1.44E-08	0.00E+00
41	ALL		382177.3	3745006	1.60E-08	14YrCancer	1.60E-08	0.00E+00
42	ALL		382202.3	3745006	1.85E-08	14YrCancer	1.85E-08	0.00E+00
43	ALL		382227.3	3745006	2.09E-08	14YrCancer	2.09E-08	0.00E+00
44	ALL		382252.3	3745006	2.27E-08	14YrCancer	2.27E-08	0.00E+00
45	ALL		382277.3	3745006	2.34E-08	14YrCancer	2.34E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
46	ALL		382302.3	3745006	2.39E-08	14YrCancer	2.39E-08	0.00E+00
47	ALL		382327.3	3745006	2.44E-08	14YrCancer	2.44E-08	0.00E+00
48	ALL		382352.3	3745006	2.50E-08	14YrCancer	2.50E-08	0.00E+00
49	ALL		382377.3	3745006	2.57E-08	14YrCancer	2.57E-08	0.00E+00
50	ALL		382402.3	3745006	2.64E-08	14YrCancer	2.64E-08	0.00E+00
51	ALL		382427.3	3745006	2.74E-08	14YrCancer	2.74E-08	0.00E+00
52	ALL		382452.3	3745006	2.88E-08	14YrCancer	2.88E-08	0.00E+00
53	ALL		382477.3	3745006	3.13E-08	14YrCancer	3.13E-08	0.00E+00
54	ALL		382502.3	3745006	3.34E-08	14YrCancer	3.34E-08	0.00E+00
55	ALL		382527.3	3745006	3.47E-08	14YrCancer	3.47E-08	0.00E+00
56	ALL		382552.3	3745006	3.50E-08	14YrCancer	3.50E-08	0.00E+00
57	ALL		382577.3	3745006	3.44E-08	14YrCancer	3.44E-08	0.00E+00
58	ALL		382602.3	3745006	3.34E-08	14YrCancer	3.34E-08	0.00E+00
59	ALL		382627.3	3745006	3.23E-08	14YrCancer	3.23E-08	0.00E+00
60	ALL		382652.3	3745006	3.12E-08	14YrCancer	3.12E-08	0.00E+00
61	ALL		382677.3	3745006	3.03E-08	14YrCancer	3.03E-08	0.00E+00
62	ALL		382702.3	3745006	2.99E-08	14YrCancer	2.99E-08	0.00E+00
63	ALL		382727.3	3745006	2.92E-08	14YrCancer	2.92E-08	0.00E+00
64	ALL		382752.3	3745006	2.87E-08	14YrCancer	2.87E-08	0.00E+00
65	ALL		382777.3	3745006	2.83E-08	14YrCancer	2.83E-08	0.00E+00
66	ALL		382802.3	3745006	2.81E-08	14YrCancer	2.81E-08	0.00E+00
67	ALL		382827.3	3745006	2.80E-08	14YrCancer	2.80E-08	0.00E+00
68	ALL		382852.3	3745006	2.83E-08	14YrCancer	2.83E-08	0.00E+00
69	ALL		382877.3	3745006	2.87E-08	14YrCancer	2.87E-08	0.00E+00
70	ALL		382902.3	3745006	2.98E-08	14YrCancer	2.98E-08	0.00E+00
71	ALL		382927.3	3745006	2.95E-08	14YrCancer	2.95E-08	0.00E+00
72	ALL		382952.3	3745006	2.84E-08	14YrCancer	2.84E-08	0.00E+00
73	ALL		382102.3	3745031	1.37E-08	14YrCancer	1.37E-08	0.00E+00
74	ALL		382127.3	3745031	1.50E-08	14YrCancer	1.50E-08	0.00E+00
75	ALL		382152.3	3745031	1.65E-08	14YrCancer	1.65E-08	0.00E+00
76	ALL		382177.3	3745031	1.95E-08	14YrCancer	1.95E-08	0.00E+00
77	ALL		382202.3	3745031	2.32E-08	14YrCancer	2.32E-08	0.00E+00
78	ALL		382227.3	3745031	2.53E-08	14YrCancer	2.53E-08	0.00E+00
79	ALL		382252.3	3745031	2.60E-08	14YrCancer	2.60E-08	0.00E+00
80	ALL		382277.3	3745031	2.64E-08	14YrCancer	2.64E-08	0.00E+00
81	ALL		382302.3	3745031	2.65E-08	14YrCancer	2.65E-08	0.00E+00
82	ALL		382327.3	3745031	2.71E-08	14YrCancer	2.71E-08	0.00E+00
83	ALL		382352.3	3745031	2.78E-08	14YrCancer	2.78E-08	0.00E+00
84	ALL		382377.3	3745031	2.83E-08	14YrCancer	2.83E-08	0.00E+00
85	ALL		382402.3	3745031	2.92E-08	14YrCancer	2.92E-08	0.00E+00
86	ALL		382427.3	3745031	3.04E-08	14YrCancer	3.04E-08	0.00E+00
87	ALL		382452.3	3745031	3.30E-08	14YrCancer	3.30E-08	0.00E+00
88	ALL		382477.3	3745031	3.69E-08	14YrCancer	3.69E-08	0.00E+00
89	ALL		382502.3	3745031	3.90E-08	14YrCancer	3.90E-08	0.00E+00
90	ALL		382527.3	3745031	3.88E-08	14YrCancer	3.88E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
91	ALL		382552.3	3745031	3.76E-08	14YrCancer	3.76E-08	0.00E+00
92	ALL		382577.3	3745031	3.61E-08	14YrCancer	3.61E-08	0.00E+00
93	ALL		382602.3	3745031	3.44E-08	14YrCancer	3.44E-08	0.00E+00
94	ALL		382627.3	3745031	3.31E-08	14YrCancer	3.31E-08	0.00E+00
95	ALL		382652.3	3745031	3.18E-08	14YrCancer	3.18E-08	0.00E+00
96	ALL		382677.3	3745031	3.06E-08	14YrCancer	3.06E-08	0.00E+00
97	ALL		382702.3	3745031	3.02E-08	14YrCancer	3.02E-08	0.00E+00
98	ALL		382727.3	3745031	2.97E-08	14YrCancer	2.97E-08	0.00E+00
99	ALL		382752.3	3745031	2.93E-08	14YrCancer	2.93E-08	0.00E+00
100	ALL		382777.3	3745031	2.91E-08	14YrCancer	2.91E-08	0.00E+00
101	ALL		382802.3	3745031	2.92E-08	14YrCancer	2.92E-08	0.00E+00
102	ALL		382827.3	3745031	2.95E-08	14YrCancer	2.95E-08	0.00E+00
103	ALL		382852.3	3745031	3.02E-08	14YrCancer	3.02E-08	0.00E+00
104	ALL		382877.3	3745031	3.14E-08	14YrCancer	3.14E-08	0.00E+00
105	ALL		382902.3	3745031	3.12E-08	14YrCancer	3.12E-08	0.00E+00
106	ALL		382927.3	3745031	3.26E-08	14YrCancer	3.26E-08	0.00E+00
107	ALL		382102.3	3745056	1.48E-08	14YrCancer	1.48E-08	0.00E+00
108	ALL		382127.3	3745056	1.60E-08	14YrCancer	1.60E-08	0.00E+00
109	ALL		382152.3	3745056	1.88E-08	14YrCancer	1.88E-08	0.00E+00
110	ALL		382177.3	3745056	2.47E-08	14YrCancer	2.47E-08	0.00E+00
111	ALL		382202.3	3745056	2.78E-08	14YrCancer	2.78E-08	0.00E+00
112	ALL		382227.3	3745056	2.77E-08	14YrCancer	2.77E-08	0.00E+00
113	ALL		382252.3	3745056	2.66E-08	14YrCancer	2.66E-08	0.00E+00
114	ALL		382277.3	3745056	2.63E-08	14YrCancer	2.63E-08	0.00E+00
115	ALL		382302.3	3745056	2.69E-08	14YrCancer	2.69E-08	0.00E+00
116	ALL		382327.3	3745056	2.84E-08	14YrCancer	2.84E-08	0.00E+00
117	ALL		382352.3	3745056	2.94E-08	14YrCancer	2.94E-08	0.00E+00
118	ALL		382377.3	3745056	2.99E-08	14YrCancer	2.99E-08	0.00E+00
119	ALL		382402.3	3745056	3.05E-08	14YrCancer	3.05E-08	0.00E+00
120	ALL		382427.3	3745056	3.27E-08	14YrCancer	3.27E-08	0.00E+00
121	ALL		382102.3	3744781	6.52E-09	14YrCancer	6.52E-09	0.00E+00
122	ALL		382152.3	3744781	6.86E-09	14YrCancer	6.86E-09	0.00E+00
123	ALL		382202.3	3744781	7.23E-09	14YrCancer	7.23E-09	0.00E+00
124	ALL		382252.3	3744781	7.84E-09	14YrCancer	7.84E-09	0.00E+00
125	ALL		382302.3	3744781	8.65E-09	14YrCancer	8.65E-09	0.00E+00
126	ALL		382352.3	3744781	9.76E-09	14YrCancer	9.76E-09	0.00E+00
127	ALL		382402.3	3744781	1.11E-08	14YrCancer	1.11E-08	0.00E+00
128	ALL		382452.3	3744781	1.24E-08	14YrCancer	1.24E-08	0.00E+00
129	ALL		382502.3	3744781	1.36E-08	14YrCancer	1.36E-08	0.00E+00
130	ALL		382552.3	3744781	1.51E-08	14YrCancer	1.51E-08	0.00E+00
131	ALL		382602.3	3744781	1.67E-08	14YrCancer	1.67E-08	0.00E+00
132	ALL		382652.3	3744781	1.81E-08	14YrCancer	1.81E-08	0.00E+00
133	ALL		382702.3	3744781	1.93E-08	14YrCancer	1.93E-08	0.00E+00
134	ALL		382752.3	3744781	2.03E-08	14YrCancer	2.03E-08	0.00E+00
135	ALL		382802.3	3744781	2.06E-08	14YrCancer	2.06E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
136	ALL		382852.3	3744781	2.06E-08	14YrCancer	2.06E-08	0.00E+00
137	ALL		382902.3	3744781	2.04E-08	14YrCancer	2.04E-08	0.00E+00
138	ALL		382952.3	3744781	2.01E-08	14YrCancer	2.01E-08	0.00E+00
139	ALL		383002.3	3744781	1.98E-08	14YrCancer	1.98E-08	0.00E+00
140	ALL		383052.3	3744781	1.94E-08	14YrCancer	1.94E-08	0.00E+00
141	ALL		383102.3	3744781	1.89E-08	14YrCancer	1.89E-08	0.00E+00
142	ALL		383152.3	3744781	1.85E-08	14YrCancer	1.85E-08	0.00E+00
143	ALL		383202.3	3744781	1.80E-08	14YrCancer	1.80E-08	0.00E+00
144	ALL		382102.3	3744831	7.23E-09	14YrCancer	7.23E-09	0.00E+00
145	ALL		382152.3	3744831	7.66E-09	14YrCancer	7.66E-09	0.00E+00
146	ALL		382202.3	3744831	8.21E-09	14YrCancer	8.21E-09	0.00E+00
147	ALL		382252.3	3744831	9.06E-09	14YrCancer	9.06E-09	0.00E+00
148	ALL		382302.3	3744831	1.02E-08	14YrCancer	1.02E-08	0.00E+00
149	ALL		382352.3	3744831	1.17E-08	14YrCancer	1.17E-08	0.00E+00
150	ALL		382402.3	3744831	1.33E-08	14YrCancer	1.33E-08	0.00E+00
151	ALL		382452.3	3744831	1.48E-08	14YrCancer	1.48E-08	0.00E+00
152	ALL		382502.3	3744831	1.61E-08	14YrCancer	1.61E-08	0.00E+00
153	ALL		382552.3	3744831	1.80E-08	14YrCancer	1.80E-08	0.00E+00
154	ALL		382602.3	3744831	1.96E-08	14YrCancer	1.96E-08	0.00E+00
155	ALL		382652.3	3744831	2.11E-08	14YrCancer	2.11E-08	0.00E+00
156	ALL		382702.3	3744831	2.22E-08	14YrCancer	2.22E-08	0.00E+00
157	ALL		382752.3	3744831	2.27E-08	14YrCancer	2.27E-08	0.00E+00
158	ALL		382802.3	3744831	2.27E-08	14YrCancer	2.27E-08	0.00E+00
159	ALL		382852.3	3744831	2.24E-08	14YrCancer	2.24E-08	0.00E+00
160	ALL		382902.3	3744831	2.20E-08	14YrCancer	2.20E-08	0.00E+00
161	ALL		382952.3	3744831	2.16E-08	14YrCancer	2.16E-08	0.00E+00
162	ALL		383002.3	3744831	2.12E-08	14YrCancer	2.12E-08	0.00E+00
163	ALL		383052.3	3744831	2.08E-08	14YrCancer	2.08E-08	0.00E+00
164	ALL		383102.3	3744831	2.02E-08	14YrCancer	2.02E-08	0.00E+00
165	ALL		383152.3	3744831	1.97E-08	14YrCancer	1.97E-08	0.00E+00
166	ALL		383202.3	3744831	1.91E-08	14YrCancer	1.91E-08	0.00E+00
167	ALL		382102.3	3744881	8.17E-09	14YrCancer	8.17E-09	0.00E+00
168	ALL		382152.3	3744881	8.79E-09	14YrCancer	8.79E-09	0.00E+00
169	ALL		382202.3	3744881	9.59E-09	14YrCancer	9.59E-09	0.00E+00
170	ALL		382252.3	3744881	1.09E-08	14YrCancer	1.09E-08	0.00E+00
171	ALL		382302.3	3744881	1.25E-08	14YrCancer	1.25E-08	0.00E+00
172	ALL		382352.3	3744881	1.44E-08	14YrCancer	1.44E-08	0.00E+00
173	ALL		382402.3	3744881	1.61E-08	14YrCancer	1.61E-08	0.00E+00
174	ALL		382452.3	3744881	1.78E-08	14YrCancer	1.78E-08	0.00E+00
175	ALL		382502.3	3744881	1.92E-08	14YrCancer	1.92E-08	0.00E+00
176	ALL		382552.3	3744881	2.14E-08	14YrCancer	2.14E-08	0.00E+00
177	ALL		382602.3	3744881	2.33E-08	14YrCancer	2.33E-08	0.00E+00
178	ALL		382652.3	3744881	2.44E-08	14YrCancer	2.44E-08	0.00E+00
179	ALL		382702.3	3744881	2.50E-08	14YrCancer	2.50E-08	0.00E+00
180	ALL		382752.3	3744881	2.49E-08	14YrCancer	2.49E-08	0.00E+00

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REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
181	ALL		382802.3	3744881	2.44E-08	14YrCancer	2.44E-08	0.00E+00
182	ALL		382852.3	3744881	2.38E-08	14YrCancer	2.38E-08	0.00E+00
183	ALL		382902.3	3744881	2.34E-08	14YrCancer	2.34E-08	0.00E+00
184	ALL		382952.3	3744881	2.31E-08	14YrCancer	2.31E-08	0.00E+00
185	ALL		383002.3	3744881	2.29E-08	14YrCancer	2.29E-08	0.00E+00
186	ALL		383052.3	3744881	2.29E-08	14YrCancer	2.29E-08	0.00E+00
187	ALL		383102.3	3744881	2.23E-08	14YrCancer	2.23E-08	0.00E+00
188	ALL		383152.3	3744881	2.17E-08	14YrCancer	2.17E-08	0.00E+00
189	ALL		382102.3	3744931	9.49E-09	14YrCancer	9.49E-09	0.00E+00
190	ALL		382152.3	3744931	1.04E-08	14YrCancer	1.04E-08	0.00E+00
191	ALL		382202.3	3744931	1.17E-08	14YrCancer	1.17E-08	0.00E+00
192	ALL		382252.3	3744931	1.40E-08	14YrCancer	1.40E-08	0.00E+00
193	ALL		382302.3	3744931	1.63E-08	14YrCancer	1.63E-08	0.00E+00
194	ALL		382352.3	3744931	1.82E-08	14YrCancer	1.82E-08	0.00E+00
195	ALL		382402.3	3744931	1.98E-08	14YrCancer	1.98E-08	0.00E+00
196	ALL		382452.3	3744931	2.14E-08	14YrCancer	2.14E-08	0.00E+00
197	ALL		382502.3	3744931	2.32E-08	14YrCancer	2.32E-08	0.00E+00
198	ALL		382552.3	3744931	2.57E-08	14YrCancer	2.57E-08	0.00E+00
199	ALL		382602.3	3744931	2.75E-08	14YrCancer	2.75E-08	0.00E+00
200	ALL		382652.3	3744931	2.79E-08	14YrCancer	2.79E-08	0.00E+00
201	ALL		382702.3	3744931	2.77E-08	14YrCancer	2.77E-08	0.00E+00
202	ALL		382752.3	3744931	2.68E-08	14YrCancer	2.68E-08	0.00E+00
203	ALL		382802.3	3744931	2.60E-08	14YrCancer	2.60E-08	0.00E+00
204	ALL		382852.3	3744931	2.53E-08	14YrCancer	2.53E-08	0.00E+00
205	ALL		382902.3	3744931	2.52E-08	14YrCancer	2.52E-08	0.00E+00
206	ALL		382952.3	3744931	2.53E-08	14YrCancer	2.53E-08	0.00E+00
207	ALL		383002.3	3744931	2.60E-08	14YrCancer	2.60E-08	0.00E+00
208	ALL		383052.3	3744931	2.69E-08	14YrCancer	2.69E-08	0.00E+00
209	ALL		383102.3	3744931	2.73E-08	14YrCancer	2.73E-08	0.00E+00
210	ALL		383152.3	3744931	2.50E-08	14YrCancer	2.50E-08	0.00E+00
211	ALL		382077.3	3744381	3.76E-09	14YrCancer	3.76E-09	0.00E+00
212	ALL		382152.3	3744381	3.81E-09	14YrCancer	3.81E-09	0.00E+00
213	ALL		382227.3	3744381	3.96E-09	14YrCancer	3.96E-09	0.00E+00
214	ALL		382302.3	3744381	4.17E-09	14YrCancer	4.17E-09	0.00E+00
215	ALL		382377.3	3744381	4.46E-09	14YrCancer	4.46E-09	0.00E+00
216	ALL		382452.3	3744381	4.89E-09	14YrCancer	4.89E-09	0.00E+00
217	ALL		382527.3	3744381	5.41E-09	14YrCancer	5.41E-09	0.00E+00
218	ALL		382602.3	3744381	6.04E-09	14YrCancer	6.04E-09	0.00E+00
219	ALL		382677.3	3744381	6.76E-09	14YrCancer	6.76E-09	0.00E+00
220	ALL		382752.3	3744381	7.45E-09	14YrCancer	7.45E-09	0.00E+00
221	ALL		382827.3	3744381	8.28E-09	14YrCancer	8.28E-09	0.00E+00
222	ALL		382902.3	3744381	9.19E-09	14YrCancer	9.19E-09	0.00E+00
223	ALL		382977.3	3744381	9.91E-09	14YrCancer	9.91E-09	0.00E+00
224	ALL		383052.3	3744381	1.04E-08	14YrCancer	1.04E-08	0.00E+00
225	ALL		383127.3	3744381	1.09E-08	14YrCancer	1.09E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
226	ALL		383202.3	3744381	1.12E-08	14YrCancer	1.12E-08	0.00E+00
227	ALL		383277.3	3744381	1.14E-08	14YrCancer	1.14E-08	0.00E+00
228	ALL		383352.3	3744381	1.14E-08	14YrCancer	1.14E-08	0.00E+00
229	ALL		383427.3	3744381	1.12E-08	14YrCancer	1.12E-08	0.00E+00
230	ALL		383502.3	3744381	1.10E-08	14YrCancer	1.10E-08	0.00E+00
231	ALL		383577.3	3744381	1.06E-08	14YrCancer	1.06E-08	0.00E+00
232	ALL		382077.3	3744456	4.01E-09	14YrCancer	4.01E-09	0.00E+00
233	ALL		382152.3	3744456	4.09E-09	14YrCancer	4.09E-09	0.00E+00
234	ALL		382227.3	3744456	4.33E-09	14YrCancer	4.33E-09	0.00E+00
235	ALL		382302.3	3744456	4.59E-09	14YrCancer	4.59E-09	0.00E+00
236	ALL		382377.3	3744456	4.95E-09	14YrCancer	4.95E-09	0.00E+00
237	ALL		382452.3	3744456	5.52E-09	14YrCancer	5.52E-09	0.00E+00
238	ALL		382527.3	3744456	6.20E-09	14YrCancer	6.20E-09	0.00E+00
239	ALL		382602.3	3744456	7.02E-09	14YrCancer	7.02E-09	0.00E+00
240	ALL		382677.3	3744456	7.94E-09	14YrCancer	7.94E-09	0.00E+00
241	ALL		382752.3	3744456	8.92E-09	14YrCancer	8.92E-09	0.00E+00
242	ALL		382827.3	3744456	9.91E-09	14YrCancer	9.91E-09	0.00E+00
243	ALL		382902.3	3744456	1.07E-08	14YrCancer	1.07E-08	0.00E+00
244	ALL		382977.3	3744456	1.15E-08	14YrCancer	1.15E-08	0.00E+00
245	ALL		383052.3	3744456	1.19E-08	14YrCancer	1.19E-08	0.00E+00
246	ALL		383127.3	3744456	1.22E-08	14YrCancer	1.22E-08	0.00E+00
247	ALL		383202.3	3744456	1.24E-08	14YrCancer	1.24E-08	0.00E+00
248	ALL		383277.3	3744456	1.24E-08	14YrCancer	1.24E-08	0.00E+00
249	ALL		383352.3	3744456	1.22E-08	14YrCancer	1.22E-08	0.00E+00
250	ALL		383427.3	3744456	1.20E-08	14YrCancer	1.20E-08	0.00E+00
251	ALL		383502.3	3744456	1.16E-08	14YrCancer	1.16E-08	0.00E+00
252	ALL		382077.3	3744531	4.40E-09	14YrCancer	4.40E-09	0.00E+00
253	ALL		382152.3	3744531	4.54E-09	14YrCancer	4.54E-09	0.00E+00
254	ALL		382227.3	3744531	4.73E-09	14YrCancer	4.73E-09	0.00E+00
255	ALL		382302.3	3744531	5.13E-09	14YrCancer	5.13E-09	0.00E+00
256	ALL		382377.3	3744531	5.60E-09	14YrCancer	5.60E-09	0.00E+00
257	ALL		382452.3	3744531	6.32E-09	14YrCancer	6.32E-09	0.00E+00
258	ALL		382527.3	3744531	7.21E-09	14YrCancer	7.21E-09	0.00E+00
259	ALL		382602.3	3744531	8.26E-09	14YrCancer	8.26E-09	0.00E+00
260	ALL		382677.3	3744531	9.41E-09	14YrCancer	9.41E-09	0.00E+00
261	ALL		382752.3	3744531	1.07E-08	14YrCancer	1.07E-08	0.00E+00
262	ALL		382827.3	3744531	1.17E-08	14YrCancer	1.17E-08	0.00E+00
263	ALL		382902.3	3744531	1.27E-08	14YrCancer	1.27E-08	0.00E+00
264	ALL		382977.3	3744531	1.32E-08	14YrCancer	1.32E-08	0.00E+00
265	ALL		383052.3	3744531	1.35E-08	14YrCancer	1.35E-08	0.00E+00
266	ALL		383127.3	3744531	1.38E-08	14YrCancer	1.38E-08	0.00E+00
267	ALL		383202.3	3744531	1.37E-08	14YrCancer	1.37E-08	0.00E+00
268	ALL		383277.3	3744531	1.35E-08	14YrCancer	1.35E-08	0.00E+00
269	ALL		383352.3	3744531	1.32E-08	14YrCancer	1.32E-08	0.00E+00
270	ALL		383427.3	3744531	1.28E-08	14YrCancer	1.28E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
271	ALL		382077.3	3744606	4.81E-09	14YrCancer	4.81E-09	0.00E+00
272	ALL		382152.3	3744606	5.04E-09	14YrCancer	5.04E-09	0.00E+00
273	ALL		382227.3	3744606	5.32E-09	14YrCancer	5.32E-09	0.00E+00
274	ALL		382302.3	3744606	5.79E-09	14YrCancer	5.79E-09	0.00E+00
275	ALL		382377.3	3744606	6.49E-09	14YrCancer	6.49E-09	0.00E+00
276	ALL		382452.3	3744606	7.46E-09	14YrCancer	7.46E-09	0.00E+00
277	ALL		382527.3	3744606	8.65E-09	14YrCancer	8.65E-09	0.00E+00
278	ALL		382602.3	3744606	1.00E-08	14YrCancer	1.00E-08	0.00E+00
279	ALL		382677.3	3744606	1.15E-08	14YrCancer	1.15E-08	0.00E+00
280	ALL		382752.3	3744606	1.29E-08	14YrCancer	1.29E-08	0.00E+00
281	ALL		382827.3	3744606	1.39E-08	14YrCancer	1.39E-08	0.00E+00
282	ALL		382902.3	3744606	1.48E-08	14YrCancer	1.48E-08	0.00E+00
283	ALL		382977.3	3744606	1.51E-08	14YrCancer	1.51E-08	0.00E+00
284	ALL		383052.3	3744606	1.52E-08	14YrCancer	1.52E-08	0.00E+00
285	ALL		383127.3	3744606	1.51E-08	14YrCancer	1.51E-08	0.00E+00
286	ALL		383202.3	3744606	1.48E-08	14YrCancer	1.48E-08	0.00E+00
287	ALL		383277.3	3744606	1.44E-08	14YrCancer	1.44E-08	0.00E+00
288	ALL		383352.3	3744606	1.41E-08	14YrCancer	1.41E-08	0.00E+00
289	ALL		382077.3	3744681	5.39E-09	14YrCancer	5.39E-09	0.00E+00
290	ALL		382152.3	3744681	5.67E-09	14YrCancer	5.67E-09	0.00E+00
291	ALL		382227.3	3744681	6.06E-09	14YrCancer	6.06E-09	0.00E+00
292	ALL		382302.3	3744681	6.73E-09	14YrCancer	6.73E-09	0.00E+00
293	ALL		382377.3	3744681	7.76E-09	14YrCancer	7.76E-09	0.00E+00
294	ALL		382452.3	3744681	9.06E-09	14YrCancer	9.06E-09	0.00E+00
295	ALL		382527.3	3744681	1.06E-08	14YrCancer	1.06E-08	0.00E+00
296	ALL		382602.3	3744681	1.24E-08	14YrCancer	1.24E-08	0.00E+00
297	ALL		382677.3	3744681	1.41E-08	14YrCancer	1.41E-08	0.00E+00
298	ALL		382752.3	3744681	1.56E-08	14YrCancer	1.56E-08	0.00E+00
299	ALL		382827.3	3744681	1.64E-08	14YrCancer	1.64E-08	0.00E+00
300	ALL		382902.3	3744681	1.70E-08	14YrCancer	1.70E-08	0.00E+00
301	ALL		382977.3	3744681	1.71E-08	14YrCancer	1.71E-08	0.00E+00
302	ALL		383052.3	3744681	1.69E-08	14YrCancer	1.69E-08	0.00E+00
303	ALL		383127.3	3744681	1.67E-08	14YrCancer	1.67E-08	0.00E+00
304	ALL		383202.3	3744681	1.62E-08	14YrCancer	1.62E-08	0.00E+00
305	ALL		383277.3	3744681	1.56E-08	14YrCancer	1.56E-08	0.00E+00
306	ALL		382077.3	3744756	6.09E-09	14YrCancer	6.09E-09	0.00E+00
307	ALL		382152.3	3744756	6.52E-09	14YrCancer	6.52E-09	0.00E+00
308	ALL		382227.3	3744756	7.06E-09	14YrCancer	7.06E-09	0.00E+00
309	ALL		382302.3	3744756	8.06E-09	14YrCancer	8.06E-09	0.00E+00
310	ALL		382377.3	3744756	9.63E-09	14YrCancer	9.63E-09	0.00E+00
311	ALL		382452.3	3744756	1.15E-08	14YrCancer	1.15E-08	0.00E+00
312	ALL		382527.3	3744756	1.33E-08	14YrCancer	1.33E-08	0.00E+00
313	ALL		382602.3	3744756	1.55E-08	14YrCancer	1.55E-08	0.00E+00
314	ALL		382677.3	3744756	1.73E-08	14YrCancer	1.73E-08	0.00E+00
315	ALL		382752.3	3744756	1.89E-08	14YrCancer	1.89E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
316	ALL		382827.3	3744756	1.95E-08	14YrCancer	1.95E-08	0.00E+00
317	ALL		382902.3	3744756	1.96E-08	14YrCancer	1.96E-08	0.00E+00
318	ALL		382977.3	3744756	1.93E-08	14YrCancer	1.93E-08	0.00E+00
319	ALL		383052.3	3744756	1.88E-08	14YrCancer	1.88E-08	0.00E+00
320	ALL		383127.3	3744756	1.81E-08	14YrCancer	1.81E-08	0.00E+00
321	ALL		383202.3	3744756	1.75E-08	14YrCancer	1.75E-08	0.00E+00
322	ALL		383277.3	3744756	1.67E-08	14YrCancer	1.67E-08	0.00E+00
323	ALL		381002.3	3743981	1.49E-09	14YrCancer	1.49E-09	0.00E+00
324	ALL		381102.3	3743981	1.55E-09	14YrCancer	1.55E-09	0.00E+00
325	ALL		381202.3	3743981	1.62E-09	14YrCancer	1.62E-09	0.00E+00
326	ALL		381302.3	3743981	1.71E-09	14YrCancer	1.71E-09	0.00E+00
327	ALL		381402.3	3743981	1.82E-09	14YrCancer	1.82E-09	0.00E+00
328	ALL		381502.3	3743981	1.94E-09	14YrCancer	1.94E-09	0.00E+00
329	ALL		381602.3	3743981	2.14E-09	14YrCancer	2.14E-09	0.00E+00
330	ALL		381702.3	3743981	2.60E-09	14YrCancer	2.60E-09	0.00E+00
331	ALL		381825.2	3743978	2.74E-09	14YrCancer	2.74E-09	0.00E+00
332	ALL		381902.3	3743981	3.09E-09	14YrCancer	3.09E-09	0.00E+00
333	ALL		382002.3	3743981	2.71E-09	14YrCancer	2.71E-09	0.00E+00
334	ALL		382102.3	3743981	2.66E-09	14YrCancer	2.66E-09	0.00E+00
335	ALL		382202.3	3743981	2.69E-09	14YrCancer	2.69E-09	0.00E+00
336	ALL		382302.3	3743981	2.77E-09	14YrCancer	2.77E-09	0.00E+00
337	ALL		382402.3	3743981	2.90E-09	14YrCancer	2.90E-09	0.00E+00
338	ALL		382502.3	3743981	3.08E-09	14YrCancer	3.08E-09	0.00E+00
339	ALL		382602.3	3743981	3.30E-09	14YrCancer	3.30E-09	0.00E+00
340	ALL		382702.3	3743981	3.60E-09	14YrCancer	3.60E-09	0.00E+00
341	ALL		382802.3	3743981	3.97E-09	14YrCancer	3.97E-09	0.00E+00
342	ALL		382902.3	3743981	4.44E-09	14YrCancer	4.44E-09	0.00E+00
343	ALL		383002.3	3743981	4.89E-09	14YrCancer	4.89E-09	0.00E+00
344	ALL		383102.3	3743981	5.40E-09	14YrCancer	5.40E-09	0.00E+00
345	ALL		383202.3	3743981	5.93E-09	14YrCancer	5.93E-09	0.00E+00
346	ALL		383302.3	3743981	6.36E-09	14YrCancer	6.36E-09	0.00E+00
347	ALL		383402.3	3743981	6.72E-09	14YrCancer	6.72E-09	0.00E+00
348	ALL		383502.3	3743981	7.03E-09	14YrCancer	7.03E-09	0.00E+00
349	ALL		383602.3	3743981	7.25E-09	14YrCancer	7.25E-09	0.00E+00
350	ALL		383702.3	3743981	7.31E-09	14YrCancer	7.31E-09	0.00E+00
351	ALL		381002.3	3744081	1.59E-09	14YrCancer	1.59E-09	0.00E+00
352	ALL		381102.3	3744081	1.66E-09	14YrCancer	1.66E-09	0.00E+00
353	ALL		381202.3	3744081	1.75E-09	14YrCancer	1.75E-09	0.00E+00
354	ALL		381302.3	3744081	1.85E-09	14YrCancer	1.85E-09	0.00E+00
355	ALL		381402.3	3744081	1.97E-09	14YrCancer	1.97E-09	0.00E+00
356	ALL		381502.3	3744081	2.12E-09	14YrCancer	2.12E-09	0.00E+00
357	ALL		381602.3	3744081	2.40E-09	14YrCancer	2.40E-09	0.00E+00
358	ALL		381702.3	3744081	3.22E-09	14YrCancer	3.22E-09	0.00E+00
359	ALL		381802.3	3744081	3.50E-09	14YrCancer	3.50E-09	0.00E+00
360	ALL		381902.3	3744081	3.33E-09	14YrCancer	3.33E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
361	ALL		382002.3	3744081	2.96E-09	14YrCancer	2.96E-09	0.00E+00
362	ALL		382102.3	3744081	2.90E-09	14YrCancer	2.90E-09	0.00E+00
363	ALL		382202.3	3744081	2.94E-09	14YrCancer	2.94E-09	0.00E+00
364	ALL		382302.3	3744081	3.05E-09	14YrCancer	3.05E-09	0.00E+00
365	ALL		382402.3	3744081	3.21E-09	14YrCancer	3.21E-09	0.00E+00
366	ALL		382502.3	3744081	3.43E-09	14YrCancer	3.43E-09	0.00E+00
367	ALL		382602.3	3744081	3.73E-09	14YrCancer	3.73E-09	0.00E+00
368	ALL		382702.3	3744081	4.11E-09	14YrCancer	4.11E-09	0.00E+00
369	ALL		382802.3	3744081	4.60E-09	14YrCancer	4.60E-09	0.00E+00
370	ALL		382902.3	3744081	5.19E-09	14YrCancer	5.19E-09	0.00E+00
371	ALL		383002.3	3744081	5.79E-09	14YrCancer	5.79E-09	0.00E+00
372	ALL		383102.3	3744081	6.38E-09	14YrCancer	6.38E-09	0.00E+00
373	ALL		383202.3	3744081	6.91E-09	14YrCancer	6.91E-09	0.00E+00
374	ALL		383302.3	3744081	7.39E-09	14YrCancer	7.39E-09	0.00E+00
375	ALL		383402.3	3744081	7.71E-09	14YrCancer	7.71E-09	0.00E+00
376	ALL		383502.3	3744081	7.98E-09	14YrCancer	7.98E-09	0.00E+00
377	ALL		383602.3	3744081	8.10E-09	14YrCancer	8.10E-09	0.00E+00
378	ALL		383702.3	3744081	8.05E-09	14YrCancer	8.05E-09	0.00E+00
379	ALL		381002.3	3744181	1.71E-09	14YrCancer	1.71E-09	0.00E+00
380	ALL		381102.3	3744181	1.77E-09	14YrCancer	1.77E-09	0.00E+00
381	ALL		381202.3	3744181	1.90E-09	14YrCancer	1.90E-09	0.00E+00
382	ALL		381302.3	3744181	1.98E-09	14YrCancer	1.98E-09	0.00E+00
383	ALL		381402.3	3744181	2.16E-09	14YrCancer	2.16E-09	0.00E+00
384	ALL		381502.3	3744181	2.34E-09	14YrCancer	2.34E-09	0.00E+00
385	ALL		381602.3	3744181	2.69E-09	14YrCancer	2.69E-09	0.00E+00
386	ALL		381702.3	3744181	3.51E-09	14YrCancer	3.51E-09	0.00E+00
387	ALL		381802.3	3744181	5.23E-09	14YrCancer	5.23E-09	0.00E+00
388	ALL		381902.3	3744181	3.49E-09	14YrCancer	3.49E-09	0.00E+00
389	ALL		382002.3	3744181	3.19E-09	14YrCancer	3.19E-09	0.00E+00
390	ALL		382102.3	3744181	3.16E-09	14YrCancer	3.16E-09	0.00E+00
391	ALL		382202.3	3744181	3.23E-09	14YrCancer	3.23E-09	0.00E+00
392	ALL		382302.3	3744181	3.37E-09	14YrCancer	3.37E-09	0.00E+00
393	ALL		382402.3	3744181	3.58E-09	14YrCancer	3.58E-09	0.00E+00
394	ALL		382502.3	3744181	3.89E-09	14YrCancer	3.89E-09	0.00E+00
395	ALL		382602.3	3744181	4.28E-09	14YrCancer	4.28E-09	0.00E+00
396	ALL		382702.3	3744181	4.83E-09	14YrCancer	4.83E-09	0.00E+00
397	ALL		382802.3	3744181	5.46E-09	14YrCancer	5.46E-09	0.00E+00
398	ALL		382902.3	3744181	6.19E-09	14YrCancer	6.19E-09	0.00E+00
399	ALL		383002.3	3744181	6.93E-09	14YrCancer	6.93E-09	0.00E+00
400	ALL		383102.3	3744181	7.57E-09	14YrCancer	7.57E-09	0.00E+00
401	ALL		383202.3	3744181	8.12E-09	14YrCancer	8.12E-09	0.00E+00
402	ALL		383302.3	3744181	8.53E-09	14YrCancer	8.53E-09	0.00E+00
403	ALL		383402.3	3744181	8.82E-09	14YrCancer	8.82E-09	0.00E+00
404	ALL		383502.3	3744181	8.92E-09	14YrCancer	8.92E-09	0.00E+00
405	ALL		383602.3	3744181	8.93E-09	14YrCancer	8.93E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
406	ALL		383702.3	3744181	8.77E-09	14YrCancer	8.77E-09	0.00E+00
407	ALL		381002.3	3744281	1.84E-09	14YrCancer	1.84E-09	0.00E+00
408	ALL		381102.3	3744281	1.94E-09	14YrCancer	1.94E-09	0.00E+00
409	ALL		381202.3	3744281	2.05E-09	14YrCancer	2.05E-09	0.00E+00
410	ALL		381302.3	3744281	2.19E-09	14YrCancer	2.19E-09	0.00E+00
411	ALL		381402.3	3744281	2.36E-09	14YrCancer	2.36E-09	0.00E+00
412	ALL		381502.3	3744281	2.59E-09	14YrCancer	2.59E-09	0.00E+00
413	ALL		381602.3	3744281	3.02E-09	14YrCancer	3.02E-09	0.00E+00
414	ALL		381702.3	3744281	4.29E-09	14YrCancer	4.29E-09	0.00E+00
415	ALL		381802.3	3744281	4.77E-09	14YrCancer	4.77E-09	0.00E+00
416	ALL		381902.3	3744281	3.66E-09	14YrCancer	3.66E-09	0.00E+00
417	ALL		382002.3	3744281	3.44E-09	14YrCancer	3.44E-09	0.00E+00
418	ALL		382102.3	3744281	3.41E-09	14YrCancer	3.41E-09	0.00E+00
419	ALL		382202.3	3744281	3.51E-09	14YrCancer	3.51E-09	0.00E+00
420	ALL		382302.3	3744281	3.75E-09	14YrCancer	3.75E-09	0.00E+00
421	ALL		382402.3	3744281	4.06E-09	14YrCancer	4.06E-09	0.00E+00
422	ALL		382502.3	3744281	4.46E-09	14YrCancer	4.46E-09	0.00E+00
423	ALL		382602.3	3744281	5.04E-09	14YrCancer	5.04E-09	0.00E+00
424	ALL		382702.3	3744281	5.73E-09	14YrCancer	5.73E-09	0.00E+00
425	ALL		382802.3	3744281	6.63E-09	14YrCancer	6.63E-09	0.00E+00
426	ALL		382902.3	3744281	7.49E-09	14YrCancer	7.49E-09	0.00E+00
427	ALL		383002.3	3744281	8.35E-09	14YrCancer	8.35E-09	0.00E+00
428	ALL		383102.3	3744281	9.11E-09	14YrCancer	9.11E-09	0.00E+00
429	ALL		383202.3	3744281	9.46E-09	14YrCancer	9.46E-09	0.00E+00
430	ALL		383302.3	3744281	9.99E-09	14YrCancer	9.99E-09	0.00E+00
431	ALL		383402.3	3744281	1.00E-08	14YrCancer	1.00E-08	0.00E+00
432	ALL		383502.3	3744281	9.95E-09	14YrCancer	9.95E-09	0.00E+00
433	ALL		383602.3	3744281	9.78E-09	14YrCancer	9.78E-09	0.00E+00
434	ALL		381002.3	3744381	1.98E-09	14YrCancer	1.98E-09	0.00E+00
435	ALL		381102.3	3744381	2.10E-09	14YrCancer	2.10E-09	0.00E+00
436	ALL		381202.3	3744381	2.23E-09	14YrCancer	2.23E-09	0.00E+00
437	ALL		381302.3	3744381	2.39E-09	14YrCancer	2.39E-09	0.00E+00
438	ALL		381002.3	3744481	2.14E-09	14YrCancer	2.14E-09	0.00E+00
439	ALL		381102.3	3744481	2.26E-09	14YrCancer	2.26E-09	0.00E+00
440	ALL		381202.3	3744481	2.42E-09	14YrCancer	2.42E-09	0.00E+00
441	ALL		381302.3	3744481	2.61E-09	14YrCancer	2.61E-09	0.00E+00
442	ALL		381002.3	3744581	2.30E-09	14YrCancer	2.30E-09	0.00E+00
443	ALL		381102.3	3744581	2.45E-09	14YrCancer	2.45E-09	0.00E+00
444	ALL		381202.3	3744581	2.63E-09	14YrCancer	2.63E-09	0.00E+00
445	ALL		381302.3	3744581	2.85E-09	14YrCancer	2.85E-09	0.00E+00
446	ALL		381002.3	3744681	2.46E-09	14YrCancer	2.46E-09	0.00E+00
447	ALL		381102.3	3744681	2.63E-09	14YrCancer	2.63E-09	0.00E+00
448	ALL		381202.3	3744681	2.85E-09	14YrCancer	2.85E-09	0.00E+00
449	ALL		381302.3	3744681	3.11E-09	14YrCancer	3.11E-09	0.00E+00
450	ALL		381002.3	3744781	2.63E-09	14YrCancer	2.63E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
451	ALL		381102.3	3744781	2.83E-09	14YrCancer	2.83E-09	0.00E+00
452	ALL		381202.3	3744781	3.09E-09	14YrCancer	3.09E-09	0.00E+00
453	ALL		381302.3	3744781	3.39E-09	14YrCancer	3.39E-09	0.00E+00
454	ALL		381405	3744382	2.60E-09	14YrCancer	2.60E-09	0.00E+00
455	ALL		381505	3744382	2.89E-09	14YrCancer	2.89E-09	0.00E+00
456	ALL		381605	3744382	3.47E-09	14YrCancer	3.47E-09	0.00E+00
457	ALL		381736	3744394	5.24E-09	14YrCancer	5.24E-09	0.00E+00
458	ALL		381805	3744382	4.57E-09	14YrCancer	4.57E-09	0.00E+00
459	ALL		381905	3744382	3.87E-09	14YrCancer	3.87E-09	0.00E+00
460	ALL		382005	3744382	3.73E-09	14YrCancer	3.73E-09	0.00E+00
461	ALL		381405	3744482	2.86E-09	14YrCancer	2.86E-09	0.00E+00
462	ALL		381505	3744482	3.19E-09	14YrCancer	3.19E-09	0.00E+00
463	ALL		381605	3744482	3.98E-09	14YrCancer	3.98E-09	0.00E+00
464	ALL		381705	3744482	4.68E-09	14YrCancer	4.68E-09	0.00E+00
465	ALL		381805	3744482	4.62E-09	14YrCancer	4.62E-09	0.00E+00
466	ALL		381905	3744482	4.15E-09	14YrCancer	4.15E-09	0.00E+00
467	ALL		381405	3744582	3.14E-09	14YrCancer	3.14E-09	0.00E+00
468	ALL		381505	3744582	3.56E-09	14YrCancer	3.56E-09	0.00E+00
469	ALL		381605	3744582	4.69E-09	14YrCancer	4.69E-09	0.00E+00
470	ALL		381705	3744582	5.72E-09	14YrCancer	5.72E-09	0.00E+00
471	ALL		381805	3744582	4.79E-09	14YrCancer	4.79E-09	0.00E+00
472	ALL		381405	3744682	3.46E-09	14YrCancer	3.46E-09	0.00E+00
473	ALL		381505	3744682	3.97E-09	14YrCancer	3.97E-09	0.00E+00
474	ALL		381605	3744682	5.06E-09	14YrCancer	5.06E-09	0.00E+00
475	ALL		381705	3744682	6.20E-09	14YrCancer	6.20E-09	0.00E+00
476	ALL		382003	3744527	4.29E-09	14YrCancer	4.29E-09	0.00E+00
477	ALL		381928	3744602	4.58E-09	14YrCancer	4.58E-09	0.00E+00
478	ALL		382003	3744602	4.65E-09	14YrCancer	4.65E-09	0.00E+00
479	ALL		381778	3744677	5.14E-09	14YrCancer	5.14E-09	0.00E+00
480	ALL		381853	3744677	4.97E-09	14YrCancer	4.97E-09	0.00E+00
481	ALL		381928	3744677	4.97E-09	14YrCancer	4.97E-09	0.00E+00
482	ALL		382003	3744677	5.11E-09	14YrCancer	5.11E-09	0.00E+00
483	ALL		381553	3744752	4.87E-09	14YrCancer	4.87E-09	0.00E+00
484	ALL		381703	3744752	6.26E-09	14YrCancer	6.26E-09	0.00E+00
485	ALL		381778	3744752	5.42E-09	14YrCancer	5.42E-09	0.00E+00
486	ALL		381853	3744752	5.37E-09	14YrCancer	5.37E-09	0.00E+00
487	ALL		381928	3744752	5.45E-09	14YrCancer	5.45E-09	0.00E+00
488	ALL		382003	3744752	5.68E-09	14YrCancer	5.68E-09	0.00E+00
489	ALL		381703	3744827	6.19E-09	14YrCancer	6.19E-09	0.00E+00
490	ALL		381778	3744827	5.75E-09	14YrCancer	5.75E-09	0.00E+00
491	ALL		381853	3744827	5.84E-09	14YrCancer	5.84E-09	0.00E+00
492	ALL		381928	3744827	6.03E-09	14YrCancer	6.03E-09	0.00E+00
493	ALL		382003	3744827	6.41E-09	14YrCancer	6.41E-09	0.00E+00
494	ALL		381628	3744902	6.11E-09	14YrCancer	6.11E-09	0.00E+00
495	ALL		381703	3744902	6.51E-09	14YrCancer	6.51E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
496	ALL		381778	3744902	6.18E-09	14YrCancer	6.18E-09	0.00E+00
497	ALL		381853	3744902	6.39E-09	14YrCancer	6.39E-09	0.00E+00
498	ALL		381928	3744902	6.83E-09	14YrCancer	6.83E-09	0.00E+00
499	ALL		381628	3744977	7.27E-09	14YrCancer	7.27E-09	0.00E+00
500	ALL		381703	3744977	6.75E-09	14YrCancer	6.75E-09	0.00E+00
501	ALL		381778	3744977	6.69E-09	14YrCancer	6.69E-09	0.00E+00
502	ALL		381853	3744977	7.06E-09	14YrCancer	7.06E-09	0.00E+00
503	ALL		381628	3745052	6.70E-09	14YrCancer	6.70E-09	0.00E+00
504	ALL		381703	3745052	7.07E-09	14YrCancer	7.07E-09	0.00E+00
505	ALL		381778	3745052	7.11E-09	14YrCancer	7.11E-09	0.00E+00
506	ALL		381628	3745127	7.82E-09	14YrCancer	7.82E-09	0.00E+00
507	ALL		381703	3745127	7.47E-09	14YrCancer	7.47E-09	0.00E+00
508	ALL		381778	3745127	7.69E-09	14YrCancer	7.69E-09	0.00E+00
509	ALL		381628	3745202	7.41E-09	14YrCancer	7.41E-09	0.00E+00
510	ALL		381703	3745202	7.92E-09	14YrCancer	7.92E-09	0.00E+00
511	ALL		381628	3745277	8.54E-09	14YrCancer	8.54E-09	0.00E+00
512	ALL		381628	3745352	9.14E-09	14YrCancer	9.14E-09	0.00E+00
513	ALL		381654.6	3744828	6.67E-09	14YrCancer	6.67E-09	0.00E+00
514	ALL		382054.6	3744828	6.76E-09	14YrCancer	6.76E-09	0.00E+00
515	ALL		382004.6	3744878	7.05E-09	14YrCancer	7.05E-09	0.00E+00
516	ALL		382054.6	3744878	7.53E-09	14YrCancer	7.53E-09	0.00E+00
517	ALL		381954.6	3744928	7.34E-09	14YrCancer	7.34E-09	0.00E+00
518	ALL		382004.6	3744928	7.81E-09	14YrCancer	7.81E-09	0.00E+00
519	ALL		382054.6	3744928	8.49E-09	14YrCancer	8.49E-09	0.00E+00
520	ALL		381904.6	3744978	7.52E-09	14YrCancer	7.52E-09	0.00E+00
521	ALL		381954.6	3744978	8.10E-09	14YrCancer	8.10E-09	0.00E+00
522	ALL		382004.6	3744978	8.89E-09	14YrCancer	8.89E-09	0.00E+00
523	ALL		382054.6	3744978	9.84E-09	14YrCancer	9.84E-09	0.00E+00
524	ALL		381904.6	3745028	8.09E-09	14YrCancer	8.09E-09	0.00E+00
525	ALL		381954.6	3745028	8.96E-09	14YrCancer	8.96E-09	0.00E+00
526	ALL		382004.6	3745028	1.02E-08	14YrCancer	1.02E-08	0.00E+00
527	ALL		382054.6	3745028	1.16E-08	14YrCancer	1.16E-08	0.00E+00
528	ALL		381854.6	3745078	8.02E-09	14YrCancer	8.02E-09	0.00E+00
529	ALL		381904.6	3745078	8.73E-09	14YrCancer	8.73E-09	0.00E+00
530	ALL		381954.6	3745078	9.77E-09	14YrCancer	9.77E-09	0.00E+00
531	ALL		382004.6	3745078	1.15E-08	14YrCancer	1.15E-08	0.00E+00
532	ALL		381804.6	3745128	7.95E-09	14YrCancer	7.95E-09	0.00E+00
533	ALL		381854.6	3745128	8.53E-09	14YrCancer	8.53E-09	0.00E+00
534	ALL		381904.6	3745128	9.33E-09	14YrCancer	9.33E-09	0.00E+00
535	ALL		381954.6	3745128	1.05E-08	14YrCancer	1.05E-08	0.00E+00
536	ALL		381754.6	3745178	7.92E-09	14YrCancer	7.92E-09	0.00E+00
537	ALL		381804.6	3745178	8.43E-09	14YrCancer	8.43E-09	0.00E+00
538	ALL		381854.6	3745178	8.99E-09	14YrCancer	8.99E-09	0.00E+00
539	ALL		381904.6	3745178	9.89E-09	14YrCancer	9.89E-09	0.00E+00
540	ALL		381704.6	3745228	8.19E-09	14YrCancer	8.19E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
541	ALL		381754.6	3745228	8.37E-09	14YrCancer	8.37E-09	0.00E+00
542	ALL		381804.6	3745228	8.84E-09	14YrCancer	8.84E-09	0.00E+00
543	ALL		381854.6	3745228	9.54E-09	14YrCancer	9.54E-09	0.00E+00
544	ALL		381704.6	3745278	8.59E-09	14YrCancer	8.59E-09	0.00E+00
545	ALL		381754.6	3745278	8.84E-09	14YrCancer	8.84E-09	0.00E+00
546	ALL		381804.6	3745278	9.40E-09	14YrCancer	9.40E-09	0.00E+00
547	ALL		381854.6	3745278	1.02E-08	14YrCancer	1.02E-08	0.00E+00
548	ALL		381654.6	3745328	9.21E-09	14YrCancer	9.21E-09	0.00E+00
549	ALL		381704.6	3745328	9.00E-09	14YrCancer	9.00E-09	0.00E+00
550	ALL		381754.6	3745328	9.39E-09	14YrCancer	9.39E-09	0.00E+00
551	ALL		381804.6	3745328	1.01E-08	14YrCancer	1.01E-08	0.00E+00
552	ALL		381604.6	3745378	9.18E-09	14YrCancer	9.18E-09	0.00E+00
553	ALL		381654.6	3745378	9.51E-09	14YrCancer	9.51E-09	0.00E+00
554	ALL		381704.6	3745378	9.44E-09	14YrCancer	9.44E-09	0.00E+00
555	ALL		381754.6	3745378	9.97E-09	14YrCancer	9.97E-09	0.00E+00
556	ALL		381804.6	3745378	1.09E-08	14YrCancer	1.09E-08	0.00E+00
557	ALL		381604.6	3745428	9.47E-09	14YrCancer	9.47E-09	0.00E+00
558	ALL		381654.6	3745428	9.86E-09	14YrCancer	9.86E-09	0.00E+00
559	ALL		381704.6	3745428	9.95E-09	14YrCancer	9.95E-09	0.00E+00
560	ALL		381754.6	3745428	1.08E-08	14YrCancer	1.08E-08	0.00E+00
561	ALL		381804.6	3745428	1.20E-08	14YrCancer	1.20E-08	0.00E+00
562	ALL		381604.6	3745478	9.76E-09	14YrCancer	9.76E-09	0.00E+00
563	ALL		381654.6	3745478	1.02E-08	14YrCancer	1.02E-08	0.00E+00
564	ALL		381704.6	3745478	1.04E-08	14YrCancer	1.04E-08	0.00E+00
565	ALL		381754.6	3745478	1.13E-08	14YrCancer	1.13E-08	0.00E+00
566	ALL		381804.6	3745478	1.28E-08	14YrCancer	1.28E-08	0.00E+00
567	ALL		381604.6	3745528	1.01E-08	14YrCancer	1.01E-08	0.00E+00
568	ALL		381654.6	3745528	1.06E-08	14YrCancer	1.06E-08	0.00E+00
569	ALL		381704.6	3745528	1.08E-08	14YrCancer	1.08E-08	0.00E+00
570	ALL		381754.6	3745528	1.17E-08	14YrCancer	1.17E-08	0.00E+00
571	ALL		382078	3745029	1.27E-08	14YrCancer	1.27E-08	0.00E+00
572	ALL		382053	3745054	1.27E-08	14YrCancer	1.27E-08	0.00E+00
573	ALL		382078	3745054	1.37E-08	14YrCancer	1.37E-08	0.00E+00
574	ALL		382028	3745079	1.24E-08	14YrCancer	1.24E-08	0.00E+00
575	ALL		382053	3745079	1.37E-08	14YrCancer	1.37E-08	0.00E+00
576	ALL		382078	3745079	1.50E-08	14YrCancer	1.50E-08	0.00E+00
577	ALL		382028	3745104	1.32E-08	14YrCancer	1.32E-08	0.00E+00
578	ALL		382053	3745104	1.46E-08	14YrCancer	1.46E-08	0.00E+00
579	ALL		382078	3745104	1.54E-08	14YrCancer	1.54E-08	0.00E+00
580	ALL		382003	3745129	1.23E-08	14YrCancer	1.23E-08	0.00E+00
581	ALL		382028	3745129	1.36E-08	14YrCancer	1.36E-08	0.00E+00
582	ALL		382053	3745129	1.51E-08	14YrCancer	1.51E-08	0.00E+00
583	ALL		381753	3745154	7.72E-09	14YrCancer	7.72E-09	0.00E+00
584	ALL		381978	3745154	1.16E-08	14YrCancer	1.16E-08	0.00E+00
585	ALL		382003	3745154	1.26E-08	14YrCancer	1.26E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
586	ALL		382028	3745154	1.39E-08	14YrCancer	1.39E-08	0.00E+00
587	ALL		381728	3745179	7.77E-09	14YrCancer	7.77E-09	0.00E+00
588	ALL		381953	3745179	1.11E-08	14YrCancer	1.11E-08	0.00E+00
589	ALL		381978	3745179	1.20E-08	14YrCancer	1.20E-08	0.00E+00
590	ALL		382003	3745179	1.30E-08	14YrCancer	1.30E-08	0.00E+00
591	ALL		381928	3745204	1.08E-08	14YrCancer	1.08E-08	0.00E+00
592	ALL		381953	3745204	1.16E-08	14YrCancer	1.16E-08	0.00E+00
593	ALL		381978	3745204	1.24E-08	14YrCancer	1.24E-08	0.00E+00
594	ALL		382003	3745204	1.36E-08	14YrCancer	1.36E-08	0.00E+00
595	ALL		381903	3745229	1.06E-08	14YrCancer	1.06E-08	0.00E+00
596	ALL		381928	3745229	1.12E-08	14YrCancer	1.12E-08	0.00E+00
597	ALL		381953	3745229	1.20E-08	14YrCancer	1.20E-08	0.00E+00
598	ALL		381978	3745229	1.30E-08	14YrCancer	1.30E-08	0.00E+00
599	ALL		381878	3745254	1.03E-08	14YrCancer	1.03E-08	0.00E+00
600	ALL		381903	3745254	1.10E-08	14YrCancer	1.10E-08	0.00E+00
601	ALL		381928	3745254	1.17E-08	14YrCancer	1.17E-08	0.00E+00
602	ALL		381953	3745254	1.26E-08	14YrCancer	1.26E-08	0.00E+00
603	ALL		381878	3745279	1.07E-08	14YrCancer	1.07E-08	0.00E+00
604	ALL		381903	3745279	1.14E-08	14YrCancer	1.14E-08	0.00E+00
605	ALL		381928	3745279	1.22E-08	14YrCancer	1.22E-08	0.00E+00
606	ALL		381953	3745279	1.30E-08	14YrCancer	1.30E-08	0.00E+00
607	ALL		381878	3745304	1.12E-08	14YrCancer	1.12E-08	0.00E+00
608	ALL		381903	3745304	1.19E-08	14YrCancer	1.19E-08	0.00E+00
609	ALL		381928	3745304	1.28E-08	14YrCancer	1.28E-08	0.00E+00
610	ALL		381853	3745329	1.10E-08	14YrCancer	1.10E-08	0.00E+00
611	ALL		381878	3745329	1.17E-08	14YrCancer	1.17E-08	0.00E+00
612	ALL		381903	3745329	1.25E-08	14YrCancer	1.25E-08	0.00E+00
613	ALL		381928	3745329	1.35E-08	14YrCancer	1.35E-08	0.00E+00
614	ALL		381853	3745354	1.15E-08	14YrCancer	1.15E-08	0.00E+00
615	ALL		381878	3745354	1.23E-08	14YrCancer	1.23E-08	0.00E+00
616	ALL		381903	3745354	1.32E-08	14YrCancer	1.32E-08	0.00E+00
617	ALL		381853	3745379	1.22E-08	14YrCancer	1.22E-08	0.00E+00
618	ALL		381878	3745379	1.30E-08	14YrCancer	1.30E-08	0.00E+00
619	ALL		381903	3745379	1.39E-08	14YrCancer	1.39E-08	0.00E+00
620	ALL		381853	3745404	1.30E-08	14YrCancer	1.30E-08	0.00E+00
621	ALL		381878	3745404	1.40E-08	14YrCancer	1.40E-08	0.00E+00
622	ALL		381903	3745404	1.52E-08	14YrCancer	1.52E-08	0.00E+00
623	ALL		381828	3745429	1.27E-08	14YrCancer	1.27E-08	0.00E+00
624	ALL		381853	3745429	1.39E-08	14YrCancer	1.39E-08	0.00E+00
625	ALL		381878	3745429	1.50E-08	14YrCancer	1.50E-08	0.00E+00
626	ALL		381903	3745429	1.56E-08	14YrCancer	1.56E-08	0.00E+00
627	ALL		381828	3745454	1.34E-08	14YrCancer	1.34E-08	0.00E+00
628	ALL		381853	3745454	1.49E-08	14YrCancer	1.49E-08	0.00E+00
629	ALL		381878	3745454	1.63E-08	14YrCancer	1.63E-08	0.00E+00
630	ALL		381828	3745479	1.40E-08	14YrCancer	1.40E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
631	ALL		381853	3745479	1.56E-08	14YrCancer	1.56E-08	0.00E+00
632	ALL		381878	3745479	1.74E-08	14YrCancer	1.74E-08	0.00E+00
633	ALL		381828	3745504	1.44E-08	14YrCancer	1.44E-08	0.00E+00
634	ALL		381853	3745504	1.60E-08	14YrCancer	1.60E-08	0.00E+00
635	ALL		381878	3745504	1.76E-08	14YrCancer	1.76E-08	0.00E+00
636	ALL		381803	3745529	1.34E-08	14YrCancer	1.34E-08	0.00E+00
637	ALL		381828	3745529	1.46E-08	14YrCancer	1.46E-08	0.00E+00
638	ALL		381853	3745529	1.62E-08	14YrCancer	1.62E-08	0.00E+00
639	ALL		381728	3745554	1.14E-08	14YrCancer	1.14E-08	0.00E+00
640	ALL		381753	3745554	1.20E-08	14YrCancer	1.20E-08	0.00E+00
641	ALL		381778	3745554	1.26E-08	14YrCancer	1.26E-08	0.00E+00
642	ALL		381803	3745554	1.36E-08	14YrCancer	1.36E-08	0.00E+00
643	ALL		381828	3745554	1.47E-08	14YrCancer	1.47E-08	0.00E+00
644	ALL		381853	3745554	1.64E-08	14YrCancer	1.64E-08	0.00E+00
645	ALL		381603	3745579	1.07E-08	14YrCancer	1.07E-08	0.00E+00
646	ALL		381628	3745579	1.06E-08	14YrCancer	1.06E-08	0.00E+00
647	ALL		381653	3745579	1.12E-08	14YrCancer	1.12E-08	0.00E+00
648	ALL		381678	3745579	1.12E-08	14YrCancer	1.12E-08	0.00E+00
649	ALL		381703	3745579	1.14E-08	14YrCancer	1.14E-08	0.00E+00
650	ALL		381728	3745579	1.18E-08	14YrCancer	1.18E-08	0.00E+00
651	ALL		381753	3745579	1.23E-08	14YrCancer	1.23E-08	0.00E+00
652	ALL		381778	3745579	1.29E-08	14YrCancer	1.29E-08	0.00E+00
653	ALL		381803	3745579	1.38E-08	14YrCancer	1.38E-08	0.00E+00
654	ALL		381828	3745579	1.49E-08	14YrCancer	1.49E-08	0.00E+00
655	ALL		381853	3745579	1.67E-08	14YrCancer	1.67E-08	0.00E+00
656	ALL		381603	3745604	1.03E-08	14YrCancer	1.03E-08	0.00E+00
657	ALL		381628	3745604	1.20E-08	14YrCancer	1.20E-08	0.00E+00
658	ALL		381653	3745604	1.17E-08	14YrCancer	1.17E-08	0.00E+00
659	ALL		381678	3745604	1.17E-08	14YrCancer	1.17E-08	0.00E+00
660	ALL		381703	3745604	1.19E-08	14YrCancer	1.19E-08	0.00E+00
661	ALL		381728	3745604	1.23E-08	14YrCancer	1.23E-08	0.00E+00
662	ALL		381753	3745604	1.27E-08	14YrCancer	1.27E-08	0.00E+00
663	ALL		381778	3745604	1.33E-08	14YrCancer	1.33E-08	0.00E+00
664	ALL		381803	3745604	1.42E-08	14YrCancer	1.42E-08	0.00E+00
665	ALL		381828	3745604	1.53E-08	14YrCancer	1.53E-08	0.00E+00
666	ALL		381603	3745629	1.21E-08	14YrCancer	1.21E-08	0.00E+00
667	ALL		381628	3745629	1.30E-08	14YrCancer	1.30E-08	0.00E+00
668	ALL		381653	3745629	1.26E-08	14YrCancer	1.26E-08	0.00E+00
669	ALL		381678	3745629	1.21E-08	14YrCancer	1.21E-08	0.00E+00
670	ALL		381703	3745629	1.27E-08	14YrCancer	1.27E-08	0.00E+00
671	ALL		381728	3745629	1.25E-08	14YrCancer	1.25E-08	0.00E+00
672	ALL		381753	3745629	1.35E-08	14YrCancer	1.35E-08	0.00E+00
673	ALL		381778	3745629	1.35E-08	14YrCancer	1.35E-08	0.00E+00
674	ALL		381803	3745629	1.48E-08	14YrCancer	1.48E-08	0.00E+00
675	ALL		381828	3745629	1.55E-08	14YrCancer	1.55E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
676	ALL		381587	3745866	1.47E-08	14YrCancer	1.47E-08	0.00E+00
677	ALL		381612	3745866	1.17E-08	14YrCancer	1.17E-08	0.00E+00
678	ALL		381637	3745866	1.24E-08	14YrCancer	1.24E-08	0.00E+00
679	ALL		381662	3745866	1.25E-08	14YrCancer	1.25E-08	0.00E+00
680	ALL		381687	3745866	1.24E-08	14YrCancer	1.24E-08	0.00E+00
681	ALL		381712	3745866	1.29E-08	14YrCancer	1.29E-08	0.00E+00
682	ALL		381737	3745866	1.29E-08	14YrCancer	1.29E-08	0.00E+00
683	ALL		381762	3745866	1.37E-08	14YrCancer	1.37E-08	0.00E+00
684	ALL		381787	3745866	1.37E-08	14YrCancer	1.37E-08	0.00E+00
685	ALL		381812	3745866	1.47E-08	14YrCancer	1.47E-08	0.00E+00
686	ALL		381837	3745866	1.48E-08	14YrCancer	1.48E-08	0.00E+00
687	ALL		381862	3745866	1.61E-08	14YrCancer	1.61E-08	0.00E+00
688	ALL		381887	3745866	1.62E-08	14YrCancer	1.62E-08	0.00E+00
689	ALL		381912	3745866	1.79E-08	14YrCancer	1.79E-08	0.00E+00
690	ALL		381937	3745866	1.80E-08	14YrCancer	1.80E-08	0.00E+00
691	ALL		381962	3745866	2.00E-08	14YrCancer	2.00E-08	0.00E+00
692	ALL		381987	3745866	2.04E-08	14YrCancer	2.04E-08	0.00E+00
693	ALL		382012	3745866	2.53E-08	14YrCancer	2.53E-08	0.00E+00
694	ALL		382037	3745866	2.08E-08	14YrCancer	2.08E-08	0.00E+00
695	ALL		382062	3745866	2.36E-08	14YrCancer	2.36E-08	0.00E+00
696	ALL		382087	3745866	2.26E-08	14YrCancer	2.26E-08	0.00E+00
697	ALL		382112	3745866	2.67E-08	14YrCancer	2.67E-08	0.00E+00
698	ALL		382137	3745866	2.45E-08	14YrCancer	2.45E-08	0.00E+00
699	ALL		382162	3745866	2.35E-08	14YrCancer	2.35E-08	0.00E+00
700	ALL		382187	3745866	2.31E-08	14YrCancer	2.31E-08	0.00E+00
701	ALL		382212	3745866	2.31E-08	14YrCancer	2.31E-08	0.00E+00
702	ALL		382237	3745866	2.34E-08	14YrCancer	2.34E-08	0.00E+00
703	ALL		382262	3745866	2.43E-08	14YrCancer	2.43E-08	0.00E+00
704	ALL		382287	3745866	2.51E-08	14YrCancer	2.51E-08	0.00E+00
705	ALL		382312	3745866	2.76E-08	14YrCancer	2.76E-08	0.00E+00
706	ALL		382337	3745866	3.16E-08	14YrCancer	3.16E-08	0.00E+00
707	ALL		381587	3745891	1.37E-08	14YrCancer	1.37E-08	0.00E+00
708	ALL		381612	3745891	1.13E-08	14YrCancer	1.13E-08	0.00E+00
709	ALL		381637	3745891	1.38E-08	14YrCancer	1.38E-08	0.00E+00
710	ALL		381662	3745891	1.39E-08	14YrCancer	1.39E-08	0.00E+00
711	ALL		381687	3745891	1.40E-08	14YrCancer	1.40E-08	0.00E+00
712	ALL		381712	3745891	1.42E-08	14YrCancer	1.42E-08	0.00E+00
713	ALL		381737	3745891	1.46E-08	14YrCancer	1.46E-08	0.00E+00
714	ALL		381762	3745891	1.47E-08	14YrCancer	1.47E-08	0.00E+00
715	ALL		381787	3745891	1.54E-08	14YrCancer	1.54E-08	0.00E+00
716	ALL		381812	3745891	1.55E-08	14YrCancer	1.55E-08	0.00E+00
717	ALL		381837	3745891	1.65E-08	14YrCancer	1.65E-08	0.00E+00
718	ALL		381862	3745891	1.65E-08	14YrCancer	1.65E-08	0.00E+00
719	ALL		381887	3745891	1.77E-08	14YrCancer	1.77E-08	0.00E+00
720	ALL		381912	3745891	1.79E-08	14YrCancer	1.79E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
721	ALL		381937	3745891	1.93E-08	14YrCancer	1.93E-08	0.00E+00
722	ALL		381962	3745891	1.96E-08	14YrCancer	1.96E-08	0.00E+00
723	ALL		381987	3745891	2.13E-08	14YrCancer	2.13E-08	0.00E+00
724	ALL		382012	3745891	2.17E-08	14YrCancer	2.17E-08	0.00E+00
725	ALL		382037	3745891	2.60E-08	14YrCancer	2.60E-08	0.00E+00
726	ALL		382062	3745891	2.28E-08	14YrCancer	2.28E-08	0.00E+00
727	ALL		382087	3745891	2.49E-08	14YrCancer	2.49E-08	0.00E+00
728	ALL		382112	3745891	2.33E-08	14YrCancer	2.33E-08	0.00E+00
729	ALL		382137	3745891	2.23E-08	14YrCancer	2.23E-08	0.00E+00
730	ALL		382162	3745891	2.17E-08	14YrCancer	2.17E-08	0.00E+00
731	ALL		382187	3745891	2.15E-08	14YrCancer	2.15E-08	0.00E+00
732	ALL		382212	3745891	2.16E-08	14YrCancer	2.16E-08	0.00E+00
733	ALL		382237	3745891	2.19E-08	14YrCancer	2.19E-08	0.00E+00
734	ALL		382262	3745891	2.26E-08	14YrCancer	2.26E-08	0.00E+00
735	ALL		382287	3745891	2.27E-08	14YrCancer	2.27E-08	0.00E+00
736	ALL		382312	3745891	2.42E-08	14YrCancer	2.42E-08	0.00E+00
737	ALL		381587	3745916	1.38E-08	14YrCancer	1.38E-08	0.00E+00
738	ALL		381612	3745916	1.39E-08	14YrCancer	1.39E-08	0.00E+00
739	ALL		381637	3745916	1.40E-08	14YrCancer	1.40E-08	0.00E+00
740	ALL		381662	3745916	1.41E-08	14YrCancer	1.41E-08	0.00E+00
741	ALL		381687	3745916	1.42E-08	14YrCancer	1.42E-08	0.00E+00
742	ALL		381712	3745916	1.45E-08	14YrCancer	1.45E-08	0.00E+00
743	ALL		381737	3745916	1.47E-08	14YrCancer	1.47E-08	0.00E+00
744	ALL		381762	3745916	1.49E-08	14YrCancer	1.49E-08	0.00E+00
745	ALL		381787	3745916	1.53E-08	14YrCancer	1.53E-08	0.00E+00
746	ALL		381812	3745916	1.58E-08	14YrCancer	1.58E-08	0.00E+00
747	ALL		381837	3745916	1.62E-08	14YrCancer	1.62E-08	0.00E+00
748	ALL		381862	3745916	1.64E-08	14YrCancer	1.64E-08	0.00E+00
749	ALL		381887	3745916	1.69E-08	14YrCancer	1.69E-08	0.00E+00
750	ALL		381912	3745916	1.74E-08	14YrCancer	1.74E-08	0.00E+00
751	ALL		381937	3745916	1.79E-08	14YrCancer	1.79E-08	0.00E+00
752	ALL		381962	3745916	1.85E-08	14YrCancer	1.85E-08	0.00E+00
753	ALL		381987	3745916	1.93E-08	14YrCancer	1.93E-08	0.00E+00
754	ALL		382012	3745916	2.02E-08	14YrCancer	2.02E-08	0.00E+00
755	ALL		382037	3745916	2.09E-08	14YrCancer	2.09E-08	0.00E+00
756	ALL		382062	3745916	2.14E-08	14YrCancer	2.14E-08	0.00E+00
757	ALL		382087	3745916	2.11E-08	14YrCancer	2.11E-08	0.00E+00
758	ALL		382112	3745916	2.05E-08	14YrCancer	2.05E-08	0.00E+00
759	ALL		382137	3745916	2.00E-08	14YrCancer	2.00E-08	0.00E+00
760	ALL		382162	3745916	1.97E-08	14YrCancer	1.97E-08	0.00E+00
761	ALL		382187	3745916	1.96E-08	14YrCancer	1.96E-08	0.00E+00
762	ALL		382212	3745916	1.97E-08	14YrCancer	1.97E-08	0.00E+00
763	ALL		382237	3745916	2.00E-08	14YrCancer	2.00E-08	0.00E+00
764	ALL		382262	3745916	2.05E-08	14YrCancer	2.05E-08	0.00E+00
765	ALL		382287	3745916	2.13E-08	14YrCancer	2.13E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
766	ALL		381587	3745941	1.15E-08	14YrCancer	1.15E-08	0.00E+00
767	ALL		381612	3745941	1.17E-08	14YrCancer	1.17E-08	0.00E+00
768	ALL		381637	3745941	1.18E-08	14YrCancer	1.18E-08	0.00E+00
769	ALL		381662	3745941	1.20E-08	14YrCancer	1.20E-08	0.00E+00
770	ALL		381687	3745941	1.21E-08	14YrCancer	1.21E-08	0.00E+00
771	ALL		381712	3745941	1.23E-08	14YrCancer	1.23E-08	0.00E+00
772	ALL		381737	3745941	1.26E-08	14YrCancer	1.26E-08	0.00E+00
773	ALL		381762	3745941	1.29E-08	14YrCancer	1.29E-08	0.00E+00
774	ALL		381787	3745941	1.32E-08	14YrCancer	1.32E-08	0.00E+00
775	ALL		381812	3745941	1.35E-08	14YrCancer	1.35E-08	0.00E+00
776	ALL		381837	3745941	1.40E-08	14YrCancer	1.40E-08	0.00E+00
777	ALL		381862	3745941	1.44E-08	14YrCancer	1.44E-08	0.00E+00
778	ALL		381887	3745941	1.50E-08	14YrCancer	1.50E-08	0.00E+00
779	ALL		381912	3745941	1.56E-08	14YrCancer	1.56E-08	0.00E+00
780	ALL		381937	3745941	1.61E-08	14YrCancer	1.61E-08	0.00E+00
781	ALL		381962	3745941	1.67E-08	14YrCancer	1.67E-08	0.00E+00
782	ALL		381987	3745941	1.74E-08	14YrCancer	1.74E-08	0.00E+00
783	ALL		382012	3745941	1.81E-08	14YrCancer	1.81E-08	0.00E+00
784	ALL		382037	3745941	1.86E-08	14YrCancer	1.86E-08	0.00E+00
785	ALL		382062	3745941	1.89E-08	14YrCancer	1.89E-08	0.00E+00
786	ALL		382087	3745941	1.94E-08	14YrCancer	1.94E-08	0.00E+00
787	ALL		382112	3745941	1.89E-08	14YrCancer	1.89E-08	0.00E+00
788	ALL		382137	3745941	1.87E-08	14YrCancer	1.87E-08	0.00E+00
789	ALL		382162	3745941	1.86E-08	14YrCancer	1.86E-08	0.00E+00
790	ALL		382187	3745941	1.86E-08	14YrCancer	1.86E-08	0.00E+00
791	ALL		382212	3745941	1.87E-08	14YrCancer	1.87E-08	0.00E+00
792	ALL		382237	3745941	1.91E-08	14YrCancer	1.91E-08	0.00E+00
793	ALL		382262	3745941	1.96E-08	14YrCancer	1.96E-08	0.00E+00
794	ALL		381587	3745966	1.01E-08	14YrCancer	1.01E-08	0.00E+00
795	ALL		381612	3745966	1.03E-08	14YrCancer	1.03E-08	0.00E+00
796	ALL		381637	3745966	1.05E-08	14YrCancer	1.05E-08	0.00E+00
797	ALL		381662	3745966	1.07E-08	14YrCancer	1.07E-08	0.00E+00
798	ALL		381687	3745966	1.10E-08	14YrCancer	1.10E-08	0.00E+00
799	ALL		381712	3745966	1.12E-08	14YrCancer	1.12E-08	0.00E+00
800	ALL		381737	3745966	1.15E-08	14YrCancer	1.15E-08	0.00E+00
801	ALL		381762	3745966	1.18E-08	14YrCancer	1.18E-08	0.00E+00
802	ALL		381787	3745966	1.22E-08	14YrCancer	1.22E-08	0.00E+00
803	ALL		381812	3745966	1.26E-08	14YrCancer	1.26E-08	0.00E+00
804	ALL		381837	3745966	1.30E-08	14YrCancer	1.30E-08	0.00E+00
805	ALL		381862	3745966	1.35E-08	14YrCancer	1.35E-08	0.00E+00
806	ALL		381887	3745966	1.40E-08	14YrCancer	1.40E-08	0.00E+00
807	ALL		381912	3745966	1.46E-08	14YrCancer	1.46E-08	0.00E+00
808	ALL		381937	3745966	1.51E-08	14YrCancer	1.51E-08	0.00E+00
809	ALL		381962	3745966	1.57E-08	14YrCancer	1.57E-08	0.00E+00
810	ALL		381987	3745966	1.64E-08	14YrCancer	1.64E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
811	ALL		382012	3745966	1.70E-08	14YrCancer	1.70E-08	0.00E+00
812	ALL		382037	3745966	1.75E-08	14YrCancer	1.75E-08	0.00E+00
813	ALL		382062	3745966	1.77E-08	14YrCancer	1.77E-08	0.00E+00
814	ALL		381957	3745689	2.46E-08	14YrCancer	2.46E-08	0.00E+00
815	ALL		381982	3745689	2.68E-08	14YrCancer	2.68E-08	0.00E+00
816	ALL		382007	3745689	2.76E-08	14YrCancer	2.76E-08	0.00E+00
817	ALL		382032	3745689	3.16E-08	14YrCancer	3.16E-08	0.00E+00
818	ALL		381607	3745714	1.14E-08	14YrCancer	1.14E-08	0.00E+00
819	ALL		381632	3745714	1.42E-08	14YrCancer	1.42E-08	0.00E+00
820	ALL		381657	3745714	1.31E-08	14YrCancer	1.31E-08	0.00E+00
821	ALL		381682	3745714	1.35E-08	14YrCancer	1.35E-08	0.00E+00
822	ALL		381707	3745714	1.31E-08	14YrCancer	1.31E-08	0.00E+00
823	ALL		381732	3745714	1.38E-08	14YrCancer	1.38E-08	0.00E+00
824	ALL		381757	3745714	1.38E-08	14YrCancer	1.38E-08	0.00E+00
825	ALL		381782	3745714	1.48E-08	14YrCancer	1.48E-08	0.00E+00
826	ALL		381807	3745714	1.51E-08	14YrCancer	1.51E-08	0.00E+00
827	ALL		381832	3745714	1.64E-08	14YrCancer	1.64E-08	0.00E+00
828	ALL		381857	3745714	1.79E-08	14YrCancer	1.79E-08	0.00E+00
829	ALL		381882	3745714	1.92E-08	14YrCancer	1.92E-08	0.00E+00
830	ALL		381907	3745714	2.04E-08	14YrCancer	2.04E-08	0.00E+00
831	ALL		381932	3745714	2.26E-08	14YrCancer	2.26E-08	0.00E+00
832	ALL		381957	3745714	2.47E-08	14YrCancer	2.47E-08	0.00E+00
833	ALL		381982	3745714	2.68E-08	14YrCancer	2.68E-08	0.00E+00
834	ALL		382007	3745714	2.80E-08	14YrCancer	2.80E-08	0.00E+00
835	ALL		382032	3745714	2.93E-08	14YrCancer	2.93E-08	0.00E+00
836	ALL		381607	3745739	1.45E-08	14YrCancer	1.45E-08	0.00E+00
837	ALL		381632	3745739	1.50E-08	14YrCancer	1.50E-08	0.00E+00
838	ALL		381657	3745739	1.45E-08	14YrCancer	1.45E-08	0.00E+00
839	ALL		381682	3745739	1.43E-08	14YrCancer	1.43E-08	0.00E+00
840	ALL		381707	3745739	1.44E-08	14YrCancer	1.44E-08	0.00E+00
841	ALL		381732	3745739	1.47E-08	14YrCancer	1.47E-08	0.00E+00
842	ALL		381757	3745739	1.51E-08	14YrCancer	1.51E-08	0.00E+00
843	ALL		381782	3745739	1.56E-08	14YrCancer	1.56E-08	0.00E+00
844	ALL		381807	3745739	1.63E-08	14YrCancer	1.63E-08	0.00E+00
845	ALL		381832	3745739	1.71E-08	14YrCancer	1.71E-08	0.00E+00
846	ALL		381857	3745739	1.82E-08	14YrCancer	1.82E-08	0.00E+00
847	ALL		381882	3745739	1.95E-08	14YrCancer	1.95E-08	0.00E+00
848	ALL		381907	3745739	2.09E-08	14YrCancer	2.09E-08	0.00E+00
849	ALL		381932	3745739	2.26E-08	14YrCancer	2.26E-08	0.00E+00
850	ALL		381957	3745739	2.45E-08	14YrCancer	2.45E-08	0.00E+00
851	ALL		381982	3745739	2.67E-08	14YrCancer	2.67E-08	0.00E+00
852	ALL		382007	3745739	2.84E-08	14YrCancer	2.84E-08	0.00E+00
853	ALL		382032	3745739	2.84E-08	14YrCancer	2.84E-08	0.00E+00
854	ALL		381607	3745764	1.41E-08	14YrCancer	1.41E-08	0.00E+00
855	ALL		381632	3745764	1.56E-08	14YrCancer	1.56E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
856	ALL		381657	3745764	1.51E-08	14YrCancer	1.51E-08	0.00E+00
857	ALL		381682	3745764	1.50E-08	14YrCancer	1.50E-08	0.00E+00
858	ALL		381707	3745764	1.51E-08	14YrCancer	1.51E-08	0.00E+00
859	ALL		381732	3745764	1.54E-08	14YrCancer	1.54E-08	0.00E+00
860	ALL		381757	3745764	1.58E-08	14YrCancer	1.58E-08	0.00E+00
861	ALL		381782	3745764	1.63E-08	14YrCancer	1.63E-08	0.00E+00
862	ALL		381807	3745764	1.70E-08	14YrCancer	1.70E-08	0.00E+00
863	ALL		381832	3745764	1.78E-08	14YrCancer	1.78E-08	0.00E+00
864	ALL		381857	3745764	1.88E-08	14YrCancer	1.88E-08	0.00E+00
865	ALL		381882	3745764	2.00E-08	14YrCancer	2.00E-08	0.00E+00
866	ALL		381907	3745764	2.14E-08	14YrCancer	2.14E-08	0.00E+00
867	ALL		381932	3745764	2.29E-08	14YrCancer	2.29E-08	0.00E+00
868	ALL		381957	3745764	2.46E-08	14YrCancer	2.46E-08	0.00E+00
869	ALL		381982	3745764	2.69E-08	14YrCancer	2.69E-08	0.00E+00
870	ALL		382007	3745764	2.74E-08	14YrCancer	2.74E-08	0.00E+00
871	ALL		382032	3745764	2.86E-08	14YrCancer	2.86E-08	0.00E+00
872	ALL		381607	3745789	1.66E-08	14YrCancer	1.66E-08	0.00E+00
873	ALL		381632	3745789	1.72E-08	14YrCancer	1.72E-08	0.00E+00
874	ALL		381657	3745789	1.67E-08	14YrCancer	1.67E-08	0.00E+00
875	ALL		381682	3745789	1.67E-08	14YrCancer	1.67E-08	0.00E+00
876	ALL		381707	3745789	1.69E-08	14YrCancer	1.69E-08	0.00E+00
877	ALL		381732	3745789	1.72E-08	14YrCancer	1.72E-08	0.00E+00
878	ALL		381757	3745789	1.76E-08	14YrCancer	1.76E-08	0.00E+00
879	ALL		381782	3745789	1.82E-08	14YrCancer	1.82E-08	0.00E+00
880	ALL		381807	3745789	1.88E-08	14YrCancer	1.88E-08	0.00E+00
881	ALL		381832	3745789	1.96E-08	14YrCancer	1.96E-08	0.00E+00
882	ALL		381857	3745789	2.06E-08	14YrCancer	2.06E-08	0.00E+00
883	ALL		381882	3745789	2.17E-08	14YrCancer	2.17E-08	0.00E+00
884	ALL		381907	3745789	2.29E-08	14YrCancer	2.29E-08	0.00E+00
885	ALL		381932	3745789	2.43E-08	14YrCancer	2.43E-08	0.00E+00
886	ALL		381957	3745789	2.60E-08	14YrCancer	2.60E-08	0.00E+00
887	ALL		381982	3745789	2.81E-08	14YrCancer	2.81E-08	0.00E+00
888	ALL		382007	3745789	2.67E-08	14YrCancer	2.67E-08	0.00E+00
889	ALL		382032	3745789	2.83E-08	14YrCancer	2.83E-08	0.00E+00
890	ALL		381607	3745814	1.28E-08	14YrCancer	1.28E-08	0.00E+00
891	ALL		381632	3745814	1.69E-08	14YrCancer	1.69E-08	0.00E+00
892	ALL		381657	3745814	1.59E-08	14YrCancer	1.59E-08	0.00E+00
893	ALL		381682	3745814	1.34E-08	14YrCancer	1.34E-08	0.00E+00
894	ALL		381707	3745814	1.60E-08	14YrCancer	1.60E-08	0.00E+00
895	ALL		381732	3745814	1.37E-08	14YrCancer	1.37E-08	0.00E+00
896	ALL		381757	3745814	1.66E-08	14YrCancer	1.66E-08	0.00E+00
897	ALL		381782	3745814	1.46E-08	14YrCancer	1.46E-08	0.00E+00
898	ALL		381807	3745814	1.77E-08	14YrCancer	1.77E-08	0.00E+00
899	ALL		381832	3745814	1.59E-08	14YrCancer	1.59E-08	0.00E+00
900	ALL		381857	3745814	1.92E-08	14YrCancer	1.92E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
901	ALL		381882	3745814	1.76E-08	14YrCancer	1.76E-08	0.00E+00
902	ALL		381907	3745814	2.12E-08	14YrCancer	2.12E-08	0.00E+00
903	ALL		381932	3745814	1.99E-08	14YrCancer	1.99E-08	0.00E+00
904	ALL		381957	3745814	2.40E-08	14YrCancer	2.40E-08	0.00E+00
905	ALL		381982	3745814	2.32E-08	14YrCancer	2.32E-08	0.00E+00
906	ALL		382007	3745814	2.68E-08	14YrCancer	2.68E-08	0.00E+00
907	ALL		382032	3745814	2.59E-08	14YrCancer	2.59E-08	0.00E+00
908	ALL		382562	3745108	3.79E-08	14YrCancer	3.79E-08	0.00E+00
909	ALL		382577	3745108	3.70E-08	14YrCancer	3.70E-08	0.00E+00
910	ALL		382592	3745108	3.61E-08	14YrCancer	3.61E-08	0.00E+00
911	ALL		382607	3745108	3.53E-08	14YrCancer	3.53E-08	0.00E+00
912	ALL		382622	3745108	3.47E-08	14YrCancer	3.47E-08	0.00E+00
913	ALL		382637	3745108	3.42E-08	14YrCancer	3.42E-08	0.00E+00
914	ALL		382652	3745108	3.39E-08	14YrCancer	3.39E-08	0.00E+00
915	ALL		382667	3745108	3.37E-08	14YrCancer	3.37E-08	0.00E+00
916	ALL		382682	3745108	3.37E-08	14YrCancer	3.37E-08	0.00E+00
917	ALL		382697	3745108	3.40E-08	14YrCancer	3.40E-08	0.00E+00
918	ALL		382712	3745108	3.47E-08	14YrCancer	3.47E-08	0.00E+00
919	ALL		382727	3745108	3.56E-08	14YrCancer	3.56E-08	0.00E+00
920	ALL		382742	3745108	3.64E-08	14YrCancer	3.64E-08	0.00E+00
921	ALL		382757	3745108	3.58E-08	14YrCancer	3.58E-08	0.00E+00
922	ALL		382772	3745108	3.58E-08	14YrCancer	3.58E-08	0.00E+00
923	ALL		382787	3745108	3.39E-08	14YrCancer	3.39E-08	0.00E+00
924	ALL		382802	3745108	3.40E-08	14YrCancer	3.40E-08	0.00E+00
925	ALL		382817	3745108	3.56E-08	14YrCancer	3.56E-08	0.00E+00
926	ALL		382562	3745123	3.74E-08	14YrCancer	3.74E-08	0.00E+00
927	ALL		382577	3745123	3.66E-08	14YrCancer	3.66E-08	0.00E+00
928	ALL		382592	3745123	3.57E-08	14YrCancer	3.57E-08	0.00E+00
929	ALL		382607	3745123	3.50E-08	14YrCancer	3.50E-08	0.00E+00
930	ALL		382622	3745123	3.45E-08	14YrCancer	3.45E-08	0.00E+00
931	ALL		382637	3745123	3.43E-08	14YrCancer	3.43E-08	0.00E+00
932	ALL		382652	3745123	3.42E-08	14YrCancer	3.42E-08	0.00E+00
933	ALL		382667	3745123	3.43E-08	14YrCancer	3.43E-08	0.00E+00
934	ALL		382682	3745123	3.47E-08	14YrCancer	3.47E-08	0.00E+00
935	ALL		382697	3745123	3.55E-08	14YrCancer	3.55E-08	0.00E+00
936	ALL		382712	3745123	3.64E-08	14YrCancer	3.64E-08	0.00E+00
937	ALL		382757	3745123	3.78E-08	14YrCancer	3.78E-08	0.00E+00
938	ALL		382772	3745123	3.88E-08	14YrCancer	3.88E-08	0.00E+00
939	ALL		382787	3745123	3.58E-08	14YrCancer	3.58E-08	0.00E+00
940	ALL		382562	3745138	3.72E-08	14YrCancer	3.72E-08	0.00E+00
941	ALL		382577	3745138	3.64E-08	14YrCancer	3.64E-08	0.00E+00
942	ALL		382592	3745138	3.56E-08	14YrCancer	3.56E-08	0.00E+00
943	ALL		382607	3745138	3.51E-08	14YrCancer	3.51E-08	0.00E+00
944	ALL		382622	3745138	3.48E-08	14YrCancer	3.48E-08	0.00E+00
945	ALL		382637	3745138	3.47E-08	14YrCancer	3.47E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
946	ALL		382652	3745138	3.49E-08	14YrCancer	3.49E-08	0.00E+00
947	ALL		382667	3745138	3.53E-08	14YrCancer	3.53E-08	0.00E+00
948	ALL		382682	3745138	3.62E-08	14YrCancer	3.62E-08	0.00E+00
949	ALL		382697	3745138	3.76E-08	14YrCancer	3.76E-08	0.00E+00
950	ALL		382562	3745153	3.71E-08	14YrCancer	3.71E-08	0.00E+00
951	ALL		382577	3745153	3.64E-08	14YrCancer	3.64E-08	0.00E+00
952	ALL		382592	3745153	3.56E-08	14YrCancer	3.56E-08	0.00E+00
953	ALL		382607	3745153	3.52E-08	14YrCancer	3.52E-08	0.00E+00
954	ALL		382622	3745153	3.52E-08	14YrCancer	3.52E-08	0.00E+00
955	ALL		382637	3745153	3.53E-08	14YrCancer	3.53E-08	0.00E+00
956	ALL		382652	3745153	3.58E-08	14YrCancer	3.58E-08	0.00E+00
957	ALL		382667	3745153	3.67E-08	14YrCancer	3.67E-08	0.00E+00
958	ALL		382682	3745153	3.82E-08	14YrCancer	3.82E-08	0.00E+00
959	ALL		382562	3745168	3.72E-08	14YrCancer	3.72E-08	0.00E+00
960	ALL		382577	3745168	3.67E-08	14YrCancer	3.67E-08	0.00E+00
961	ALL		382592	3745168	3.58E-08	14YrCancer	3.58E-08	0.00E+00
962	ALL		382607	3745168	3.57E-08	14YrCancer	3.57E-08	0.00E+00
963	ALL		382622	3745168	3.58E-08	14YrCancer	3.58E-08	0.00E+00
964	ALL		382637	3745168	3.63E-08	14YrCancer	3.63E-08	0.00E+00
965	ALL		382652	3745168	3.72E-08	14YrCancer	3.72E-08	0.00E+00
966	ALL		382667	3745168	3.86E-08	14YrCancer	3.86E-08	0.00E+00
967	ALL		382562	3745183	3.75E-08	14YrCancer	3.75E-08	0.00E+00
968	ALL		382577	3745183	3.71E-08	14YrCancer	3.71E-08	0.00E+00
969	ALL		382592	3745183	3.64E-08	14YrCancer	3.64E-08	0.00E+00
970	ALL		382607	3745183	3.63E-08	14YrCancer	3.63E-08	0.00E+00
971	ALL		382622	3745183	3.67E-08	14YrCancer	3.67E-08	0.00E+00
972	ALL		382637	3745183	3.77E-08	14YrCancer	3.77E-08	0.00E+00
973	ALL		382652	3745183	3.92E-08	14YrCancer	3.92E-08	0.00E+00
974	ALL		382562	3745198	3.80E-08	14YrCancer	3.80E-08	0.00E+00
975	ALL		382577	3745198	3.77E-08	14YrCancer	3.77E-08	0.00E+00
976	ALL		382592	3745198	3.72E-08	14YrCancer	3.72E-08	0.00E+00
977	ALL		382607	3745198	3.75E-08	14YrCancer	3.75E-08	0.00E+00
978	ALL		382622	3745198	3.83E-08	14YrCancer	3.83E-08	0.00E+00
979	ALL		382637	3745198	3.97E-08	14YrCancer	3.97E-08	0.00E+00
980	ALL		382562	3745213	3.87E-08	14YrCancer	3.87E-08	0.00E+00
981	ALL		382577	3745213	3.85E-08	14YrCancer	3.85E-08	0.00E+00
982	ALL		382592	3745213	3.84E-08	14YrCancer	3.84E-08	0.00E+00
983	ALL		382607	3745213	3.91E-08	14YrCancer	3.91E-08	0.00E+00
984	ALL		382622	3745213	4.09E-08	14YrCancer	4.09E-08	0.00E+00
985	ALL		382562	3745228	3.96E-08	14YrCancer	3.96E-08	0.00E+00
986	ALL		382577	3745228	3.97E-08	14YrCancer	3.97E-08	0.00E+00
987	ALL		382592	3745228	4.02E-08	14YrCancer	4.02E-08	0.00E+00
988	ALL		382607	3745228	4.17E-08	14YrCancer	4.17E-08	0.00E+00
989	ALL		382562	3745243	4.07E-08	14YrCancer	4.07E-08	0.00E+00
990	ALL		382577	3745243	4.11E-08	14YrCancer	4.11E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:11 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
991	ALL		382592	3745243	4.25E-08	14YrCancer	4.25E-08	0.00E+00
992	ALL		382562	3745258	4.23E-08	14YrCancer	4.23E-08	0.00E+00
993	ALL		382577	3745258	4.34E-08	14YrCancer	4.34E-08	0.00E+00
994	ALL		382562	3745273	4.39E-08	14YrCancer	4.39E-08	0.00E+00

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DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\22 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
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HARP2 - HRACalc (dated 19044) 6/2/2021 6:35:38 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 8
Total Exposure Duration: 8

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 8
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 8-16 - NonCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 8-16 - NonCancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 8-16 - NonCancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 8-16 - NonCancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 8-16 - NonCancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 8-16 - NonCancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	2.27E-07	1.02E-06	0.00E+00
2	ALL		382152.3	3744981	NonCancer	2.58E-07	1.16E-06	0.00E+00
3	ALL		382177.3	3744981	NonCancer	2.92E-07	1.32E-06	0.00E+00
4	ALL		382202.3	3744981	NonCancer	3.28E-07	1.48E-06	0.00E+00
5	ALL		382227.3	3744981	NonCancer	3.66E-07	1.65E-06	0.00E+00
6	ALL		382252.3	3744981	NonCancer	4.04E-07	1.82E-06	0.00E+00
7	ALL		382277.3	3744981	NonCancer	4.24E-07	1.92E-06	0.00E+00
8	ALL		382302.3	3744981	NonCancer	4.51E-07	2.04E-06	0.00E+00
9	ALL		382327.3	3744981	NonCancer	4.80E-07	2.16E-06	0.00E+00
10	ALL		382352.3	3744981	NonCancer	5.32E-07	2.40E-06	0.00E+00
11	ALL		382377.3	3744981	NonCancer	6.18E-07	2.79E-06	0.00E+00
12	ALL		382402.3	3744981	NonCancer	6.80E-07	3.07E-06	0.00E+00
13	ALL		382427.3	3744981	NonCancer	7.01E-07	3.16E-06	0.00E+00
14	ALL		382452.3	3744981	NonCancer	6.99E-07	3.15E-06	0.00E+00
15	ALL		382477.3	3744981	NonCancer	6.69E-07	3.02E-06	0.00E+00
16	ALL		382502.3	3744981	NonCancer	6.21E-07	2.80E-06	0.00E+00
17	ALL		382527.3	3744981	NonCancer	5.78E-07	2.61E-06	0.00E+00
18	ALL		382552.3	3744981	NonCancer	5.34E-07	2.41E-06	0.00E+00
19	ALL		382577.3	3744981	NonCancer	4.91E-07	2.21E-06	0.00E+00
20	ALL		382602.3	3744981	NonCancer	4.50E-07	2.03E-06	0.00E+00
21	ALL		382627.3	3744981	NonCancer	4.12E-07	1.86E-06	0.00E+00
22	ALL		382652.3	3744981	NonCancer	3.77E-07	1.70E-06	0.00E+00
23	ALL		382677.3	3744981	NonCancer	3.43E-07	1.55E-06	0.00E+00
24	ALL		382702.3	3744981	NonCancer	3.23E-07	1.46E-06	0.00E+00
25	ALL		382727.3	3744981	NonCancer	2.97E-07	1.34E-06	0.00E+00
26	ALL		382752.3	3744981	NonCancer	2.77E-07	1.25E-06	0.00E+00
27	ALL		382777.3	3744981	NonCancer	2.57E-07	1.16E-06	0.00E+00
28	ALL		382802.3	3744981	NonCancer	2.38E-07	1.07E-06	0.00E+00
29	ALL		382827.3	3744981	NonCancer	2.21E-07	9.99E-07	0.00E+00
30	ALL		382852.3	3744981	NonCancer	2.07E-07	9.32E-07	0.00E+00
31	ALL		382877.3	3744981	NonCancer	1.93E-07	8.71E-07	0.00E+00
32	ALL		382902.3	3744981	NonCancer	1.82E-07	8.22E-07	0.00E+00
33	ALL		382927.3	3744981	NonCancer	1.71E-07	7.71E-07	0.00E+00
34	ALL		382952.3	3744981	NonCancer	1.61E-07	7.28E-07	0.00E+00
35	ALL		382977.3	3744981	NonCancer	1.53E-07	6.90E-07	0.00E+00
36	ALL		383002.3	3744981	NonCancer	1.45E-07	6.53E-07	0.00E+00
37	ALL		383027.3	3744981	NonCancer	1.36E-07	6.14E-07	0.00E+00
38	ALL		382102.3	3745006	NonCancer	2.26E-07	1.02E-06	0.00E+00
39	ALL		382127.3	3745006	NonCancer	2.64E-07	1.19E-06	0.00E+00
40	ALL		382152.3	3745006	NonCancer	3.08E-07	1.39E-06	0.00E+00
41	ALL		382177.3	3745006	NonCancer	3.56E-07	1.61E-06	0.00E+00
42	ALL		382202.3	3745006	NonCancer	4.04E-07	1.82E-06	0.00E+00
43	ALL		382227.3	3745006	NonCancer	4.48E-07	2.02E-06	0.00E+00
44	ALL		382252.3	3745006	NonCancer	4.94E-07	2.23E-06	0.00E+00
45	ALL		382277.3	3745006	NonCancer	5.27E-07	2.38E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	5.62E-07	2.53E-06	0.00E+00
47	ALL		382327.3	3745006	NonCancer	6.24E-07	2.81E-06	0.00E+00
48	ALL		382352.3	3745006	NonCancer	7.19E-07	3.24E-06	0.00E+00
49	ALL		382377.3	3745006	NonCancer	7.94E-07	3.58E-06	0.00E+00
50	ALL		382402.3	3745006	NonCancer	8.16E-07	3.68E-06	0.00E+00
51	ALL		382427.3	3745006	NonCancer	7.89E-07	3.56E-06	0.00E+00
52	ALL		382452.3	3745006	NonCancer	7.42E-07	3.35E-06	0.00E+00
53	ALL		382477.3	3745006	NonCancer	6.80E-07	3.07E-06	0.00E+00
54	ALL		382502.3	3745006	NonCancer	6.09E-07	2.75E-06	0.00E+00
55	ALL		382527.3	3745006	NonCancer	5.48E-07	2.47E-06	0.00E+00
56	ALL		382552.3	3745006	NonCancer	4.96E-07	2.24E-06	0.00E+00
57	ALL		382577.3	3745006	NonCancer	4.49E-07	2.02E-06	0.00E+00
58	ALL		382602.3	3745006	NonCancer	4.07E-07	1.84E-06	0.00E+00
59	ALL		382627.3	3745006	NonCancer	3.69E-07	1.67E-06	0.00E+00
60	ALL		382652.3	3745006	NonCancer	3.37E-07	1.52E-06	0.00E+00
61	ALL		382677.3	3745006	NonCancer	3.09E-07	1.39E-06	0.00E+00
62	ALL		382702.3	3745006	NonCancer	2.89E-07	1.30E-06	0.00E+00
63	ALL		382727.3	3745006	NonCancer	2.67E-07	1.20E-06	0.00E+00
64	ALL		382752.3	3745006	NonCancer	2.48E-07	1.12E-06	0.00E+00
65	ALL		382777.3	3745006	NonCancer	2.30E-07	1.04E-06	0.00E+00
66	ALL		382802.3	3745006	NonCancer	2.13E-07	9.62E-07	0.00E+00
67	ALL		382827.3	3745006	NonCancer	1.99E-07	8.96E-07	0.00E+00
68	ALL		382852.3	3745006	NonCancer	1.86E-07	8.40E-07	0.00E+00
69	ALL		382877.3	3745006	NonCancer	1.74E-07	7.85E-07	0.00E+00
70	ALL		382902.3	3745006	NonCancer	1.64E-07	7.40E-07	0.00E+00
71	ALL		382927.3	3745006	NonCancer	1.55E-07	7.01E-07	0.00E+00
72	ALL		382952.3	3745006	NonCancer	1.47E-07	6.63E-07	0.00E+00
73	ALL		382102.3	3745031	NonCancer	2.53E-07	1.14E-06	0.00E+00
74	ALL		382127.3	3745031	NonCancer	3.05E-07	1.37E-06	0.00E+00
75	ALL		382152.3	3745031	NonCancer	3.64E-07	1.64E-06	0.00E+00
76	ALL		382177.3	3745031	NonCancer	4.28E-07	1.93E-06	0.00E+00
77	ALL		382202.3	3745031	NonCancer	4.85E-07	2.19E-06	0.00E+00
78	ALL		382227.3	3745031	NonCancer	5.21E-07	2.35E-06	0.00E+00
79	ALL		382252.3	3745031	NonCancer	5.58E-07	2.52E-06	0.00E+00
80	ALL		382277.3	3745031	NonCancer	6.22E-07	2.80E-06	0.00E+00
81	ALL		382302.3	3745031	NonCancer	6.95E-07	3.14E-06	0.00E+00
82	ALL		382327.3	3745031	NonCancer	8.38E-07	3.78E-06	0.00E+00
83	ALL		382352.3	3745031	NonCancer	9.62E-07	4.34E-06	0.00E+00
84	ALL		382377.3	3745031	NonCancer	9.76E-07	4.40E-06	0.00E+00
85	ALL		382402.3	3745031	NonCancer	9.19E-07	4.15E-06	0.00E+00
86	ALL		382427.3	3745031	NonCancer	8.26E-07	3.73E-06	0.00E+00
87	ALL		382452.3	3745031	NonCancer	7.32E-07	3.30E-06	0.00E+00
88	ALL		382477.3	3745031	NonCancer	6.43E-07	2.90E-06	0.00E+00
89	ALL		382502.3	3745031	NonCancer	5.66E-07	2.55E-06	0.00E+00
90	ALL		382527.3	3745031	NonCancer	5.01E-07	2.26E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	4.47E-07	2.02E-06	0.00E+00
92	ALL		382577.3	3745031	NonCancer	4.02E-07	1.82E-06	0.00E+00
93	ALL		382602.3	3745031	NonCancer	3.63E-07	1.64E-06	0.00E+00
94	ALL		382627.3	3745031	NonCancer	3.30E-07	1.49E-06	0.00E+00
95	ALL		382652.3	3745031	NonCancer	3.00E-07	1.35E-06	0.00E+00
96	ALL		382677.3	3745031	NonCancer	2.74E-07	1.23E-06	0.00E+00
97	ALL		382702.3	3745031	NonCancer	2.55E-07	1.15E-06	0.00E+00
98	ALL		382727.3	3745031	NonCancer	2.36E-07	1.07E-06	0.00E+00
99	ALL		382752.3	3745031	NonCancer	2.19E-07	9.89E-07	0.00E+00
100	ALL		382777.3	3745031	NonCancer	2.04E-07	9.20E-07	0.00E+00
101	ALL		382802.3	3745031	NonCancer	1.90E-07	8.57E-07	0.00E+00
102	ALL		382827.3	3745031	NonCancer	1.78E-07	8.02E-07	0.00E+00
103	ALL		382852.3	3745031	NonCancer	1.67E-07	7.54E-07	0.00E+00
104	ALL		382877.3	3745031	NonCancer	1.58E-07	7.11E-07	0.00E+00
105	ALL		382902.3	3745031	NonCancer	1.49E-07	6.71E-07	0.00E+00
106	ALL		382927.3	3745031	NonCancer	1.43E-07	6.47E-07	0.00E+00
107	ALL		382102.3	3745056	NonCancer	2.75E-07	1.24E-06	0.00E+00
108	ALL		382127.3	3745056	NonCancer	3.29E-07	1.48E-06	0.00E+00
109	ALL		382152.3	3745056	NonCancer	3.99E-07	1.80E-06	0.00E+00
110	ALL		382177.3	3745056	NonCancer	4.77E-07	2.15E-06	0.00E+00
111	ALL		382202.3	3745056	NonCancer	5.29E-07	2.39E-06	0.00E+00
112	ALL		382227.3	3745056	NonCancer	5.08E-07	2.29E-06	0.00E+00
113	ALL		382252.3	3745056	NonCancer	4.58E-07	2.07E-06	0.00E+00
114	ALL		382277.3	3745056	NonCancer	5.33E-07	2.40E-06	0.00E+00
115	ALL		382302.3	3745056	NonCancer	7.24E-07	3.26E-06	0.00E+00
116	ALL		382327.3	3745056	NonCancer	1.00E-06	4.52E-06	0.00E+00
117	ALL		382352.3	3745056	NonCancer	1.08E-06	4.87E-06	0.00E+00
118	ALL		382377.3	3745056	NonCancer	9.90E-07	4.47E-06	0.00E+00
119	ALL		382402.3	3745056	NonCancer	8.62E-07	3.89E-06	0.00E+00
120	ALL		382427.3	3745056	NonCancer	7.40E-07	3.34E-06	0.00E+00
121	ALL		382102.3	3744781	NonCancer	8.41E-08	3.80E-07	0.00E+00
122	ALL		382152.3	3744781	NonCancer	9.08E-08	4.10E-07	0.00E+00
123	ALL		382202.3	3744781	NonCancer	9.81E-08	4.42E-07	0.00E+00
124	ALL		382252.3	3744781	NonCancer	1.07E-07	4.84E-07	0.00E+00
125	ALL		382302.3	3744781	NonCancer	1.17E-07	5.27E-07	0.00E+00
126	ALL		382352.3	3744781	NonCancer	1.31E-07	5.91E-07	0.00E+00
127	ALL		382402.3	3744781	NonCancer	1.59E-07	7.15E-07	0.00E+00
128	ALL		382452.3	3744781	NonCancer	2.06E-07	9.27E-07	0.00E+00
129	ALL		382502.3	3744781	NonCancer	2.59E-07	1.17E-06	0.00E+00
130	ALL		382552.3	3744781	NonCancer	3.16E-07	1.43E-06	0.00E+00
131	ALL		382602.3	3744781	NonCancer	3.59E-07	1.62E-06	0.00E+00
132	ALL		382652.3	3744781	NonCancer	3.80E-07	1.72E-06	0.00E+00
133	ALL		382702.3	3744781	NonCancer	3.84E-07	1.73E-06	0.00E+00
134	ALL		382752.3	3744781	NonCancer	3.76E-07	1.70E-06	0.00E+00
135	ALL		382802.3	3744781	NonCancer	3.54E-07	1.60E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	3.27E-07	1.48E-06	0.00E+00
137	ALL		382902.3	3744781	NonCancer	2.98E-07	1.34E-06	0.00E+00
138	ALL		382952.3	3744781	NonCancer	2.71E-07	1.22E-06	0.00E+00
139	ALL		383002.3	3744781	NonCancer	2.45E-07	1.10E-06	0.00E+00
140	ALL		383052.3	3744781	NonCancer	2.21E-07	9.95E-07	0.00E+00
141	ALL		383102.3	3744781	NonCancer	1.97E-07	8.91E-07	0.00E+00
142	ALL		383152.3	3744781	NonCancer	1.78E-07	8.04E-07	0.00E+00
143	ALL		383202.3	3744781	NonCancer	1.61E-07	7.28E-07	0.00E+00
144	ALL		382102.3	3744831	NonCancer	9.79E-08	4.42E-07	0.00E+00
145	ALL		382152.3	3744831	NonCancer	1.08E-07	4.87E-07	0.00E+00
146	ALL		382202.3	3744831	NonCancer	1.20E-07	5.41E-07	0.00E+00
147	ALL		382252.3	3744831	NonCancer	1.33E-07	6.01E-07	0.00E+00
148	ALL		382302.3	3744831	NonCancer	1.45E-07	6.55E-07	0.00E+00
149	ALL		382352.3	3744831	NonCancer	1.62E-07	7.31E-07	0.00E+00
150	ALL		382402.3	3744831	NonCancer	2.01E-07	9.06E-07	0.00E+00
151	ALL		382452.3	3744831	NonCancer	2.70E-07	1.22E-06	0.00E+00
152	ALL		382502.3	3744831	NonCancer	3.40E-07	1.53E-06	0.00E+00
153	ALL		382552.3	3744831	NonCancer	4.00E-07	1.80E-06	0.00E+00
154	ALL		382602.3	3744831	NonCancer	4.24E-07	1.91E-06	0.00E+00
155	ALL		382652.3	3744831	NonCancer	4.25E-07	1.92E-06	0.00E+00
156	ALL		382702.3	3744831	NonCancer	4.09E-07	1.85E-06	0.00E+00
157	ALL		382752.3	3744831	NonCancer	3.83E-07	1.73E-06	0.00E+00
158	ALL		382802.3	3744831	NonCancer	3.48E-07	1.57E-06	0.00E+00
159	ALL		382852.3	3744831	NonCancer	3.13E-07	1.41E-06	0.00E+00
160	ALL		382902.3	3744831	NonCancer	2.81E-07	1.27E-06	0.00E+00
161	ALL		382952.3	3744831	NonCancer	2.52E-07	1.14E-06	0.00E+00
162	ALL		383002.3	3744831	NonCancer	2.25E-07	1.01E-06	0.00E+00
163	ALL		383052.3	3744831	NonCancer	2.00E-07	9.04E-07	0.00E+00
164	ALL		383102.3	3744831	NonCancer	1.77E-07	7.98E-07	0.00E+00
165	ALL		383152.3	3744831	NonCancer	1.59E-07	7.17E-07	0.00E+00
166	ALL		383202.3	3744831	NonCancer	1.44E-07	6.48E-07	0.00E+00
167	ALL		382102.3	3744881	NonCancer	1.19E-07	5.37E-07	0.00E+00
168	ALL		382152.3	3744881	NonCancer	1.36E-07	6.16E-07	0.00E+00
169	ALL		382202.3	3744881	NonCancer	1.57E-07	7.10E-07	0.00E+00
170	ALL		382252.3	3744881	NonCancer	1.79E-07	8.06E-07	0.00E+00
171	ALL		382302.3	3744881	NonCancer	1.94E-07	8.74E-07	0.00E+00
172	ALL		382352.3	3744881	NonCancer	2.16E-07	9.73E-07	0.00E+00
173	ALL		382402.3	3744881	NonCancer	2.75E-07	1.24E-06	0.00E+00
174	ALL		382452.3	3744881	NonCancer	3.71E-07	1.67E-06	0.00E+00
175	ALL		382502.3	3744881	NonCancer	4.44E-07	2.00E-06	0.00E+00
176	ALL		382552.3	3744881	NonCancer	4.85E-07	2.19E-06	0.00E+00
177	ALL		382602.3	3744881	NonCancer	4.79E-07	2.16E-06	0.00E+00
178	ALL		382652.3	3744881	NonCancer	4.46E-07	2.01E-06	0.00E+00
179	ALL		382702.3	3744881	NonCancer	4.08E-07	1.84E-06	0.00E+00
180	ALL		382752.3	3744881	NonCancer	3.65E-07	1.64E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	3.24E-07	1.46E-06	0.00E+00
182	ALL		382852.3	3744881	NonCancer	2.85E-07	1.28E-06	0.00E+00
183	ALL		382902.3	3744881	NonCancer	2.52E-07	1.13E-06	0.00E+00
184	ALL		382952.3	3744881	NonCancer	2.23E-07	1.01E-06	0.00E+00
185	ALL		383002.3	3744881	NonCancer	1.99E-07	8.96E-07	0.00E+00
186	ALL		383052.3	3744881	NonCancer	1.78E-07	8.01E-07	0.00E+00
187	ALL		383102.3	3744881	NonCancer	1.56E-07	7.03E-07	0.00E+00
188	ALL		383152.3	3744881	NonCancer	1.40E-07	6.31E-07	0.00E+00
189	ALL		382102.3	3744931	NonCancer	1.52E-07	6.88E-07	0.00E+00
190	ALL		382152.3	3744931	NonCancer	1.84E-07	8.30E-07	0.00E+00
191	ALL		382202.3	3744931	NonCancer	2.21E-07	9.98E-07	0.00E+00
192	ALL		382252.3	3744931	NonCancer	2.61E-07	1.18E-06	0.00E+00
193	ALL		382302.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
194	ALL		382352.3	3744931	NonCancer	3.20E-07	1.44E-06	0.00E+00
195	ALL		382402.3	3744931	NonCancer	4.21E-07	1.90E-06	0.00E+00
196	ALL		382452.3	3744931	NonCancer	5.26E-07	2.37E-06	0.00E+00
197	ALL		382502.3	3744931	NonCancer	5.59E-07	2.52E-06	0.00E+00
198	ALL		382552.3	3744931	NonCancer	5.38E-07	2.43E-06	0.00E+00
199	ALL		382602.3	3744931	NonCancer	4.90E-07	2.21E-06	0.00E+00
200	ALL		382652.3	3744931	NonCancer	4.31E-07	1.94E-06	0.00E+00
201	ALL		382702.3	3744931	NonCancer	3.77E-07	1.70E-06	0.00E+00
202	ALL		382752.3	3744931	NonCancer	3.28E-07	1.48E-06	0.00E+00
203	ALL		382802.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
204	ALL		382852.3	3744931	NonCancer	2.48E-07	1.12E-06	0.00E+00
205	ALL		382902.3	3744931	NonCancer	2.19E-07	9.88E-07	0.00E+00
206	ALL		382952.3	3744931	NonCancer	1.92E-07	8.68E-07	0.00E+00
207	ALL		383002.3	3744931	NonCancer	1.71E-07	7.73E-07	0.00E+00
208	ALL		383052.3	3744931	NonCancer	1.51E-07	6.80E-07	0.00E+00
209	ALL		383102.3	3744931	NonCancer	1.34E-07	6.06E-07	0.00E+00
210	ALL		383152.3	3744931	NonCancer	1.21E-07	5.45E-07	0.00E+00
211	ALL		382077.3	3744381	NonCancer	4.15E-08	1.87E-07	0.00E+00
212	ALL		382152.3	3744381	NonCancer	4.29E-08	1.94E-07	0.00E+00
213	ALL		382227.3	3744381	NonCancer	4.63E-08	2.09E-07	0.00E+00
214	ALL		382302.3	3744381	NonCancer	5.04E-08	2.27E-07	0.00E+00
215	ALL		382377.3	3744381	NonCancer	5.64E-08	2.54E-07	0.00E+00
216	ALL		382452.3	3744381	NonCancer	6.56E-08	2.96E-07	0.00E+00
217	ALL		382527.3	3744381	NonCancer	7.79E-08	3.51E-07	0.00E+00
218	ALL		382602.3	3744381	NonCancer	9.46E-08	4.27E-07	0.00E+00
219	ALL		382677.3	3744381	NonCancer	1.15E-07	5.19E-07	0.00E+00
220	ALL		382752.3	3744381	NonCancer	1.34E-07	6.05E-07	0.00E+00
221	ALL		382827.3	3744381	NonCancer	1.55E-07	7.01E-07	0.00E+00
222	ALL		382902.3	3744381	NonCancer	1.76E-07	7.95E-07	0.00E+00
223	ALL		382977.3	3744381	NonCancer	1.89E-07	8.52E-07	0.00E+00
224	ALL		383052.3	3744381	NonCancer	1.94E-07	8.74E-07	0.00E+00
225	ALL		383127.3	3744381	NonCancer	1.96E-07	8.86E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	1.92E-07	8.64E-07	0.00E+00
227	ALL		383277.3	3744381	NonCancer	1.86E-07	8.39E-07	0.00E+00
228	ALL		383352.3	3744381	NonCancer	1.75E-07	7.90E-07	0.00E+00
229	ALL		383427.3	3744381	NonCancer	1.61E-07	7.27E-07	0.00E+00
230	ALL		383502.3	3744381	NonCancer	1.49E-07	6.74E-07	0.00E+00
231	ALL		383577.3	3744381	NonCancer	1.35E-07	6.11E-07	0.00E+00
232	ALL		382077.3	3744456	NonCancer	4.42E-08	1.99E-07	0.00E+00
233	ALL		382152.3	3744456	NonCancer	4.61E-08	2.08E-07	0.00E+00
234	ALL		382227.3	3744456	NonCancer	5.08E-08	2.29E-07	0.00E+00
235	ALL		382302.3	3744456	NonCancer	5.59E-08	2.52E-07	0.00E+00
236	ALL		382377.3	3744456	NonCancer	6.26E-08	2.83E-07	0.00E+00
237	ALL		382452.3	3744456	NonCancer	7.46E-08	3.37E-07	0.00E+00
238	ALL		382527.3	3744456	NonCancer	9.14E-08	4.12E-07	0.00E+00
239	ALL		382602.3	3744456	NonCancer	1.15E-07	5.17E-07	0.00E+00
240	ALL		382677.3	3744456	NonCancer	1.42E-07	6.40E-07	0.00E+00
241	ALL		382752.3	3744456	NonCancer	1.69E-07	7.64E-07	0.00E+00
242	ALL		382827.3	3744456	NonCancer	1.93E-07	8.71E-07	0.00E+00
243	ALL		382902.3	3744456	NonCancer	2.08E-07	9.40E-07	0.00E+00
244	ALL		382977.3	3744456	NonCancer	2.16E-07	9.76E-07	0.00E+00
245	ALL		383052.3	3744456	NonCancer	2.16E-07	9.75E-07	0.00E+00
246	ALL		383127.3	3744456	NonCancer	2.11E-07	9.50E-07	0.00E+00
247	ALL		383202.3	3744456	NonCancer	2.01E-07	9.07E-07	0.00E+00
248	ALL		383277.3	3744456	NonCancer	1.88E-07	8.50E-07	0.00E+00
249	ALL		383352.3	3744456	NonCancer	1.74E-07	7.84E-07	0.00E+00
250	ALL		383427.3	3744456	NonCancer	1.59E-07	7.19E-07	0.00E+00
251	ALL		383502.3	3744456	NonCancer	1.44E-07	6.50E-07	0.00E+00
252	ALL		382077.3	3744531	NonCancer	4.96E-08	2.24E-07	0.00E+00
253	ALL		382152.3	3744531	NonCancer	5.26E-08	2.37E-07	0.00E+00
254	ALL		382227.3	3744531	NonCancer	5.60E-08	2.52E-07	0.00E+00
255	ALL		382302.3	3744531	NonCancer	6.31E-08	2.85E-07	0.00E+00
256	ALL		382377.3	3744531	NonCancer	7.15E-08	3.23E-07	0.00E+00
257	ALL		382452.3	3744531	NonCancer	8.65E-08	3.90E-07	0.00E+00
258	ALL		382527.3	3744531	NonCancer	1.10E-07	4.95E-07	0.00E+00
259	ALL		382602.3	3744531	NonCancer	1.42E-07	6.41E-07	0.00E+00
260	ALL		382677.3	3744531	NonCancer	1.77E-07	7.99E-07	0.00E+00
261	ALL		382752.3	3744531	NonCancer	2.12E-07	9.57E-07	0.00E+00
262	ALL		382827.3	3744531	NonCancer	2.32E-07	1.05E-06	0.00E+00
263	ALL		382902.3	3744531	NonCancer	2.45E-07	1.11E-06	0.00E+00
264	ALL		382977.3	3744531	NonCancer	2.43E-07	1.10E-06	0.00E+00
265	ALL		383052.3	3744531	NonCancer	2.34E-07	1.06E-06	0.00E+00
266	ALL		383127.3	3744531	NonCancer	2.24E-07	1.01E-06	0.00E+00
267	ALL		383202.3	3744531	NonCancer	2.07E-07	9.33E-07	0.00E+00
268	ALL		383277.3	3744531	NonCancer	1.89E-07	8.53E-07	0.00E+00
269	ALL		383352.3	3744531	NonCancer	1.71E-07	7.71E-07	0.00E+00
270	ALL		383427.3	3744531	NonCancer	1.53E-07	6.88E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	5.54E-08	2.50E-07	0.00E+00
272	ALL		382152.3	3744606	NonCancer	5.98E-08	2.70E-07	0.00E+00
273	ALL		382227.3	3744606	NonCancer	6.47E-08	2.92E-07	0.00E+00
274	ALL		382302.3	3744606	NonCancer	7.24E-08	3.27E-07	0.00E+00
275	ALL		382377.3	3744606	NonCancer	8.41E-08	3.79E-07	0.00E+00
276	ALL		382452.3	3744606	NonCancer	1.05E-07	4.72E-07	0.00E+00
277	ALL		382527.3	3744606	NonCancer	1.39E-07	6.29E-07	0.00E+00
278	ALL		382602.3	3744606	NonCancer	1.85E-07	8.33E-07	0.00E+00
279	ALL		382677.3	3744606	NonCancer	2.28E-07	1.03E-06	0.00E+00
280	ALL		382752.3	3744606	NonCancer	2.61E-07	1.18E-06	0.00E+00
281	ALL		382827.3	3744606	NonCancer	2.73E-07	1.23E-06	0.00E+00
282	ALL		382902.3	3744606	NonCancer	2.76E-07	1.25E-06	0.00E+00
283	ALL		382977.3	3744606	NonCancer	2.62E-07	1.18E-06	0.00E+00
284	ALL		383052.3	3744606	NonCancer	2.44E-07	1.10E-06	0.00E+00
285	ALL		383127.3	3744606	NonCancer	2.22E-07	1.00E-06	0.00E+00
286	ALL		383202.3	3744606	NonCancer	1.99E-07	9.00E-07	0.00E+00
287	ALL		383277.3	3744606	NonCancer	1.78E-07	8.04E-07	0.00E+00
288	ALL		383352.3	3744606	NonCancer	1.60E-07	7.22E-07	0.00E+00
289	ALL		382077.3	3744681	NonCancer	6.48E-08	2.93E-07	0.00E+00
290	ALL		382152.3	3744681	NonCancer	6.99E-08	3.15E-07	0.00E+00
291	ALL		382227.3	3744681	NonCancer	7.67E-08	3.46E-07	0.00E+00
292	ALL		382302.3	3744681	NonCancer	8.67E-08	3.91E-07	0.00E+00
293	ALL		382377.3	3744681	NonCancer	1.03E-07	4.64E-07	0.00E+00
294	ALL		382452.3	3744681	NonCancer	1.33E-07	6.00E-07	0.00E+00
295	ALL		382527.3	3744681	NonCancer	1.85E-07	8.33E-07	0.00E+00
296	ALL		382602.3	3744681	NonCancer	2.46E-07	1.11E-06	0.00E+00
297	ALL		382677.3	3744681	NonCancer	2.91E-07	1.31E-06	0.00E+00
298	ALL		382752.3	3744681	NonCancer	3.13E-07	1.41E-06	0.00E+00
299	ALL		382827.3	3744681	NonCancer	3.08E-07	1.39E-06	0.00E+00
300	ALL		382902.3	3744681	NonCancer	2.93E-07	1.32E-06	0.00E+00
301	ALL		382977.3	3744681	NonCancer	2.70E-07	1.22E-06	0.00E+00
302	ALL		383052.3	3744681	NonCancer	2.42E-07	1.09E-06	0.00E+00
303	ALL		383127.3	3744681	NonCancer	2.15E-07	9.72E-07	0.00E+00
304	ALL		383202.3	3744681	NonCancer	1.90E-07	8.56E-07	0.00E+00
305	ALL		383277.3	3744681	NonCancer	1.66E-07	7.48E-07	0.00E+00
306	ALL		382077.3	3744756	NonCancer	7.65E-08	3.45E-07	0.00E+00
307	ALL		382152.3	3744756	NonCancer	8.46E-08	3.82E-07	0.00E+00
308	ALL		382227.3	3744756	NonCancer	9.40E-08	4.24E-07	0.00E+00
309	ALL		382302.3	3744756	NonCancer	1.07E-07	4.83E-07	0.00E+00
310	ALL		382377.3	3744756	NonCancer	1.31E-07	5.89E-07	0.00E+00
311	ALL		382452.3	3744756	NonCancer	1.83E-07	8.26E-07	0.00E+00
312	ALL		382527.3	3744756	NonCancer	2.59E-07	1.17E-06	0.00E+00
313	ALL		382602.3	3744756	NonCancer	3.30E-07	1.49E-06	0.00E+00
314	ALL		382677.3	3744756	NonCancer	3.59E-07	1.62E-06	0.00E+00
315	ALL		382752.3	3744756	NonCancer	3.62E-07	1.63E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	3.36E-07	1.52E-06	0.00E+00
317	ALL		382902.3	3744756	NonCancer	3.01E-07	1.36E-06	0.00E+00
318	ALL		382977.3	3744756	NonCancer	2.64E-07	1.19E-06	0.00E+00
319	ALL		383052.3	3744756	NonCancer	2.29E-07	1.03E-06	0.00E+00
320	ALL		383127.3	3744756	NonCancer	1.95E-07	8.82E-07	0.00E+00
321	ALL		383202.3	3744756	NonCancer	1.69E-07	7.63E-07	0.00E+00
322	ALL		383277.3	3744756	NonCancer	1.47E-07	6.63E-07	0.00E+00
323	ALL		381002.3	3743981	NonCancer	1.77E-08	7.96E-08	0.00E+00
324	ALL		381102.3	3743981	NonCancer	1.81E-08	8.19E-08	0.00E+00
325	ALL		381202.3	3743981	NonCancer	1.86E-08	8.40E-08	0.00E+00
326	ALL		381302.3	3743981	NonCancer	1.93E-08	8.72E-08	0.00E+00
327	ALL		381402.3	3743981	NonCancer	2.00E-08	9.04E-08	0.00E+00
328	ALL		381502.3	3743981	NonCancer	2.07E-08	9.34E-08	0.00E+00
329	ALL		381602.3	3743981	NonCancer	2.17E-08	9.77E-08	0.00E+00
330	ALL		381702.3	3743981	NonCancer	2.26E-08	1.02E-07	0.00E+00
331	ALL		381825.2	3743978	NonCancer	2.43E-08	1.10E-07	0.00E+00
332	ALL		381902.3	3743981	NonCancer	2.48E-08	1.12E-07	0.00E+00
333	ALL		382002.3	3743981	NonCancer	2.65E-08	1.20E-07	0.00E+00
334	ALL		382102.3	3743981	NonCancer	2.84E-08	1.28E-07	0.00E+00
335	ALL		382202.3	3743981	NonCancer	3.03E-08	1.37E-07	0.00E+00
336	ALL		382302.3	3743981	NonCancer	3.27E-08	1.48E-07	0.00E+00
337	ALL		382402.3	3743981	NonCancer	3.57E-08	1.61E-07	0.00E+00
338	ALL		382502.3	3743981	NonCancer	3.97E-08	1.79E-07	0.00E+00
339	ALL		382602.3	3743981	NonCancer	4.47E-08	2.02E-07	0.00E+00
340	ALL		382702.3	3743981	NonCancer	5.16E-08	2.33E-07	0.00E+00
341	ALL		382802.3	3743981	NonCancer	6.08E-08	2.74E-07	0.00E+00
342	ALL		382902.3	3743981	NonCancer	7.25E-08	3.27E-07	0.00E+00
343	ALL		383002.3	3743981	NonCancer	8.32E-08	3.75E-07	0.00E+00
344	ALL		383102.3	3743981	NonCancer	9.48E-08	4.28E-07	0.00E+00
345	ALL		383202.3	3743981	NonCancer	1.06E-07	4.78E-07	0.00E+00
346	ALL		383302.3	3743981	NonCancer	1.13E-07	5.10E-07	0.00E+00
347	ALL		383402.3	3743981	NonCancer	1.17E-07	5.29E-07	0.00E+00
348	ALL		383502.3	3743981	NonCancer	1.19E-07	5.39E-07	0.00E+00
349	ALL		383602.3	3743981	NonCancer	1.19E-07	5.37E-07	0.00E+00
350	ALL		383702.3	3743981	NonCancer	1.15E-07	5.18E-07	0.00E+00
351	ALL		381002.3	3744081	NonCancer	1.91E-08	8.61E-08	0.00E+00
352	ALL		381102.3	3744081	NonCancer	1.97E-08	8.91E-08	0.00E+00
353	ALL		381202.3	3744081	NonCancer	2.04E-08	9.19E-08	0.00E+00
354	ALL		381302.3	3744081	NonCancer	2.11E-08	9.51E-08	0.00E+00
355	ALL		381402.3	3744081	NonCancer	2.19E-08	9.86E-08	0.00E+00
356	ALL		381502.3	3744081	NonCancer	2.25E-08	1.01E-07	0.00E+00
357	ALL		381602.3	3744081	NonCancer	2.36E-08	1.07E-07	0.00E+00
358	ALL		381702.3	3744081	NonCancer	2.51E-08	1.13E-07	0.00E+00
359	ALL		381802.3	3744081	NonCancer	2.63E-08	1.19E-07	0.00E+00
360	ALL		381902.3	3744081	NonCancer	2.77E-08	1.25E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	2.93E-08	1.32E-07	0.00E+00
362	ALL		382102.3	3744081	NonCancer	3.11E-08	1.40E-07	0.00E+00
363	ALL		382202.3	3744081	NonCancer	3.36E-08	1.52E-07	0.00E+00
364	ALL		382302.3	3744081	NonCancer	3.64E-08	1.64E-07	0.00E+00
365	ALL		382402.3	3744081	NonCancer	4.00E-08	1.80E-07	0.00E+00
366	ALL		382502.3	3744081	NonCancer	4.49E-08	2.03E-07	0.00E+00
367	ALL		382602.3	3744081	NonCancer	5.17E-08	2.33E-07	0.00E+00
368	ALL		382702.3	3744081	NonCancer	6.09E-08	2.75E-07	0.00E+00
369	ALL		382802.3	3744081	NonCancer	7.34E-08	3.31E-07	0.00E+00
370	ALL		382902.3	3744081	NonCancer	8.81E-08	3.98E-07	0.00E+00
371	ALL		383002.3	3744081	NonCancer	1.03E-07	4.63E-07	0.00E+00
372	ALL		383102.3	3744081	NonCancer	1.15E-07	5.20E-07	0.00E+00
373	ALL		383202.3	3744081	NonCancer	1.25E-07	5.63E-07	0.00E+00
374	ALL		383302.3	3744081	NonCancer	1.31E-07	5.92E-07	0.00E+00
375	ALL		383402.3	3744081	NonCancer	1.33E-07	5.99E-07	0.00E+00
376	ALL		383502.3	3744081	NonCancer	1.32E-07	5.96E-07	0.00E+00
377	ALL		383602.3	3744081	NonCancer	1.28E-07	5.78E-07	0.00E+00
378	ALL		383702.3	3744081	NonCancer	1.21E-07	5.44E-07	0.00E+00
379	ALL		381002.3	3744181	NonCancer	2.07E-08	9.36E-08	0.00E+00
380	ALL		381102.3	3744181	NonCancer	2.14E-08	9.64E-08	0.00E+00
381	ALL		381202.3	3744181	NonCancer	2.24E-08	1.01E-07	0.00E+00
382	ALL		381302.3	3744181	NonCancer	2.28E-08	1.03E-07	0.00E+00
383	ALL		381402.3	3744181	NonCancer	2.42E-08	1.09E-07	0.00E+00
384	ALL		381502.3	3744181	NonCancer	2.49E-08	1.12E-07	0.00E+00
385	ALL		381602.3	3744181	NonCancer	2.61E-08	1.18E-07	0.00E+00
386	ALL		381702.3	3744181	NonCancer	2.74E-08	1.24E-07	0.00E+00
387	ALL		381802.3	3744181	NonCancer	2.89E-08	1.30E-07	0.00E+00
388	ALL		381902.3	3744181	NonCancer	3.04E-08	1.37E-07	0.00E+00
389	ALL		382002.3	3744181	NonCancer	3.21E-08	1.45E-07	0.00E+00
390	ALL		382102.3	3744181	NonCancer	3.43E-08	1.55E-07	0.00E+00
391	ALL		382202.3	3744181	NonCancer	3.71E-08	1.68E-07	0.00E+00
392	ALL		382302.3	3744181	NonCancer	4.06E-08	1.83E-07	0.00E+00
393	ALL		382402.3	3744181	NonCancer	4.52E-08	2.04E-07	0.00E+00
394	ALL		382502.3	3744181	NonCancer	5.19E-08	2.34E-07	0.00E+00
395	ALL		382602.3	3744181	NonCancer	6.12E-08	2.76E-07	0.00E+00
396	ALL		382702.3	3744181	NonCancer	7.49E-08	3.38E-07	0.00E+00
397	ALL		382802.3	3744181	NonCancer	9.16E-08	4.13E-07	0.00E+00
398	ALL		382902.3	3744181	NonCancer	1.10E-07	4.96E-07	0.00E+00
399	ALL		383002.3	3744181	NonCancer	1.27E-07	5.74E-07	0.00E+00
400	ALL		383102.3	3744181	NonCancer	1.39E-07	6.29E-07	0.00E+00
401	ALL		383202.3	3744181	NonCancer	1.47E-07	6.62E-07	0.00E+00
402	ALL		383302.3	3744181	NonCancer	1.49E-07	6.73E-07	0.00E+00
403	ALL		383402.3	3744181	NonCancer	1.48E-07	6.66E-07	0.00E+00
404	ALL		383502.3	3744181	NonCancer	1.41E-07	6.37E-07	0.00E+00
405	ALL		383602.3	3744181	NonCancer	1.33E-07	6.02E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	1.23E-07	5.55E-07	0.00E+00
407	ALL		381002.3	3744281	NonCancer	2.26E-08	1.02E-07	0.00E+00
408	ALL		381102.3	3744281	NonCancer	2.36E-08	1.06E-07	0.00E+00
409	ALL		381202.3	3744281	NonCancer	2.46E-08	1.11E-07	0.00E+00
410	ALL		381302.3	3744281	NonCancer	2.57E-08	1.16E-07	0.00E+00
411	ALL		381402.3	3744281	NonCancer	2.69E-08	1.21E-07	0.00E+00
412	ALL		381502.3	3744281	NonCancer	2.79E-08	1.26E-07	0.00E+00
413	ALL		381602.3	3744281	NonCancer	2.88E-08	1.30E-07	0.00E+00
414	ALL		381702.3	3744281	NonCancer	3.04E-08	1.37E-07	0.00E+00
415	ALL		381802.3	3744281	NonCancer	3.19E-08	1.44E-07	0.00E+00
416	ALL		381902.3	3744281	NonCancer	3.38E-08	1.52E-07	0.00E+00
417	ALL		382002.3	3744281	NonCancer	3.56E-08	1.61E-07	0.00E+00
418	ALL		382102.3	3744281	NonCancer	3.71E-08	1.67E-07	0.00E+00
419	ALL		382202.3	3744281	NonCancer	4.01E-08	1.81E-07	0.00E+00
420	ALL		382302.3	3744281	NonCancer	4.54E-08	2.05E-07	0.00E+00
421	ALL		382402.3	3744281	NonCancer	5.22E-08	2.36E-07	0.00E+00
422	ALL		382502.3	3744281	NonCancer	6.11E-08	2.76E-07	0.00E+00
423	ALL		382602.3	3744281	NonCancer	7.52E-08	3.39E-07	0.00E+00
424	ALL		382702.3	3744281	NonCancer	9.35E-08	4.22E-07	0.00E+00
425	ALL		382802.3	3744281	NonCancer	1.18E-07	5.31E-07	0.00E+00
426	ALL		382902.3	3744281	NonCancer	1.39E-07	6.27E-07	0.00E+00
427	ALL		383002.3	3744281	NonCancer	1.57E-07	7.07E-07	0.00E+00
428	ALL		383102.3	3744281	NonCancer	1.69E-07	7.62E-07	0.00E+00
429	ALL		383202.3	3744281	NonCancer	1.68E-07	7.58E-07	0.00E+00
430	ALL		383302.3	3744281	NonCancer	1.70E-07	7.67E-07	0.00E+00
431	ALL		383402.3	3744281	NonCancer	1.59E-07	7.17E-07	0.00E+00
432	ALL		383502.3	3744281	NonCancer	1.48E-07	6.66E-07	0.00E+00
433	ALL		383602.3	3744281	NonCancer	1.36E-07	6.11E-07	0.00E+00
434	ALL		381002.3	3744381	NonCancer	2.44E-08	1.10E-07	0.00E+00
435	ALL		381102.3	3744381	NonCancer	2.58E-08	1.16E-07	0.00E+00
436	ALL		381202.3	3744381	NonCancer	2.71E-08	1.22E-07	0.00E+00
437	ALL		381302.3	3744381	NonCancer	2.85E-08	1.29E-07	0.00E+00
438	ALL		381002.3	3744481	NonCancer	2.63E-08	1.19E-07	0.00E+00
439	ALL		381102.3	3744481	NonCancer	2.79E-08	1.26E-07	0.00E+00
440	ALL		381202.3	3744481	NonCancer	2.97E-08	1.34E-07	0.00E+00
441	ALL		381302.3	3744481	NonCancer	3.17E-08	1.43E-07	0.00E+00
442	ALL		381002.3	3744581	NonCancer	2.81E-08	1.27E-07	0.00E+00
443	ALL		381102.3	3744581	NonCancer	3.00E-08	1.35E-07	0.00E+00
444	ALL		381202.3	3744581	NonCancer	3.24E-08	1.46E-07	0.00E+00
445	ALL		381302.3	3744581	NonCancer	3.49E-08	1.58E-07	0.00E+00
446	ALL		381002.3	3744681	NonCancer	2.96E-08	1.34E-07	0.00E+00
447	ALL		381102.3	3744681	NonCancer	3.18E-08	1.43E-07	0.00E+00
448	ALL		381202.3	3744681	NonCancer	3.47E-08	1.57E-07	0.00E+00
449	ALL		381302.3	3744681	NonCancer	3.80E-08	1.71E-07	0.00E+00
450	ALL		381002.3	3744781	NonCancer	3.09E-08	1.39E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	3.35E-08	1.51E-07	0.00E+00
452	ALL		381202.3	3744781	NonCancer	3.69E-08	1.66E-07	0.00E+00
453	ALL		381302.3	3744781	NonCancer	4.02E-08	1.82E-07	0.00E+00
454	ALL		381405	3744382	NonCancer	3.02E-08	1.36E-07	0.00E+00
455	ALL		381505	3744382	NonCancer	3.15E-08	1.42E-07	0.00E+00
456	ALL		381605	3744382	NonCancer	3.28E-08	1.48E-07	0.00E+00
457	ALL		381736	3744394	NonCancer	3.51E-08	1.58E-07	0.00E+00
458	ALL		381805	3744382	NonCancer	3.56E-08	1.61E-07	0.00E+00
459	ALL		381905	3744382	NonCancer	3.73E-08	1.68E-07	0.00E+00
460	ALL		382005	3744382	NonCancer	3.93E-08	1.77E-07	0.00E+00
461	ALL		381405	3744482	NonCancer	3.38E-08	1.53E-07	0.00E+00
462	ALL		381505	3744482	NonCancer	3.55E-08	1.60E-07	0.00E+00
463	ALL		381605	3744482	NonCancer	3.71E-08	1.67E-07	0.00E+00
464	ALL		381705	3744482	NonCancer	3.83E-08	1.73E-07	0.00E+00
465	ALL		381805	3744482	NonCancer	4.00E-08	1.81E-07	0.00E+00
466	ALL		381905	3744482	NonCancer	4.20E-08	1.90E-07	0.00E+00
467	ALL		381405	3744582	NonCancer	3.76E-08	1.69E-07	0.00E+00
468	ALL		381505	3744582	NonCancer	3.97E-08	1.79E-07	0.00E+00
469	ALL		381605	3744582	NonCancer	4.15E-08	1.87E-07	0.00E+00
470	ALL		381705	3744582	NonCancer	4.30E-08	1.94E-07	0.00E+00
471	ALL		381805	3744582	NonCancer	4.50E-08	2.03E-07	0.00E+00
472	ALL		381405	3744682	NonCancer	4.12E-08	1.86E-07	0.00E+00
473	ALL		381505	3744682	NonCancer	4.45E-08	2.01E-07	0.00E+00
474	ALL		381605	3744682	NonCancer	4.71E-08	2.12E-07	0.00E+00
475	ALL		381705	3744682	NonCancer	4.76E-08	2.15E-07	0.00E+00
476	ALL		382003	3744527	NonCancer	4.70E-08	2.12E-07	0.00E+00
477	ALL		381928	3744602	NonCancer	4.92E-08	2.22E-07	0.00E+00
478	ALL		382003	3744602	NonCancer	5.19E-08	2.34E-07	0.00E+00
479	ALL		381778	3744677	NonCancer	4.93E-08	2.23E-07	0.00E+00
480	ALL		381853	3744677	NonCancer	5.32E-08	2.40E-07	0.00E+00
481	ALL		381928	3744677	NonCancer	5.55E-08	2.50E-07	0.00E+00
482	ALL		382003	3744677	NonCancer	5.90E-08	2.66E-07	0.00E+00
483	ALL		381553	3744752	NonCancer	4.89E-08	2.21E-07	0.00E+00
484	ALL		381703	3744752	NonCancer	5.30E-08	2.39E-07	0.00E+00
485	ALL		381778	3744752	NonCancer	5.55E-08	2.51E-07	0.00E+00
486	ALL		381853	3744752	NonCancer	6.05E-08	2.73E-07	0.00E+00
487	ALL		381928	3744752	NonCancer	6.39E-08	2.88E-07	0.00E+00
488	ALL		382003	3744752	NonCancer	6.86E-08	3.10E-07	0.00E+00
489	ALL		381703	3744827	NonCancer	5.65E-08	2.55E-07	0.00E+00
490	ALL		381778	3744827	NonCancer	6.16E-08	2.78E-07	0.00E+00
491	ALL		381853	3744827	NonCancer	6.84E-08	3.08E-07	0.00E+00
492	ALL		381928	3744827	NonCancer	7.39E-08	3.34E-07	0.00E+00
493	ALL		382003	3744827	NonCancer	8.15E-08	3.68E-07	0.00E+00
494	ALL		381628	3744902	NonCancer	5.85E-08	2.64E-07	0.00E+00
495	ALL		381703	3744902	NonCancer	6.21E-08	2.80E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	6.77E-08	3.05E-07	0.00E+00
497	ALL		381853	3744902	NonCancer	7.63E-08	3.44E-07	0.00E+00
498	ALL		381928	3744902	NonCancer	8.71E-08	3.93E-07	0.00E+00
499	ALL		381628	3744977	NonCancer	5.95E-08	2.68E-07	0.00E+00
500	ALL		381703	3744977	NonCancer	6.41E-08	2.89E-07	0.00E+00
501	ALL		381778	3744977	NonCancer	7.28E-08	3.28E-07	0.00E+00
502	ALL		381853	3744977	NonCancer	8.39E-08	3.79E-07	0.00E+00
503	ALL		381628	3745052	NonCancer	5.95E-08	2.69E-07	0.00E+00
504	ALL		381703	3745052	NonCancer	6.48E-08	2.92E-07	0.00E+00
505	ALL		381778	3745052	NonCancer	7.37E-08	3.32E-07	0.00E+00
506	ALL		381628	3745127	NonCancer	5.88E-08	2.65E-07	0.00E+00
507	ALL		381703	3745127	NonCancer	6.42E-08	2.90E-07	0.00E+00
508	ALL		381778	3745127	NonCancer	7.38E-08	3.33E-07	0.00E+00
509	ALL		381628	3745202	NonCancer	5.74E-08	2.59E-07	0.00E+00
510	ALL		381703	3745202	NonCancer	6.25E-08	2.82E-07	0.00E+00
511	ALL		381628	3745277	NonCancer	5.59E-08	2.52E-07	0.00E+00
512	ALL		381628	3745352	NonCancer	5.42E-08	2.45E-07	0.00E+00
513	ALL		381654.6	3744828	NonCancer	5.70E-08	2.57E-07	0.00E+00
514	ALL		382054.6	3744828	NonCancer	8.82E-08	3.98E-07	0.00E+00
515	ALL		382004.6	3744878	NonCancer	9.34E-08	4.22E-07	0.00E+00
516	ALL		382054.6	3744878	NonCancer	1.04E-07	4.69E-07	0.00E+00
517	ALL		381954.6	3744928	NonCancer	9.61E-08	4.34E-07	0.00E+00
518	ALL		382004.6	3744928	NonCancer	1.07E-07	4.85E-07	0.00E+00
519	ALL		382054.6	3744928	NonCancer	1.25E-07	5.64E-07	0.00E+00
520	ALL		381904.6	3744978	NonCancer	9.38E-08	4.23E-07	0.00E+00
521	ALL		381954.6	3744978	NonCancer	1.06E-07	4.80E-07	0.00E+00
522	ALL		382004.6	3744978	NonCancer	1.25E-07	5.64E-07	0.00E+00
523	ALL		382054.6	3744978	NonCancer	1.53E-07	6.90E-07	0.00E+00
524	ALL		381904.6	3745028	NonCancer	9.81E-08	4.43E-07	0.00E+00
525	ALL		381954.6	3745028	NonCancer	1.15E-07	5.18E-07	0.00E+00
526	ALL		382004.6	3745028	NonCancer	1.41E-07	6.34E-07	0.00E+00
527	ALL		382054.6	3745028	NonCancer	1.82E-07	8.22E-07	0.00E+00
528	ALL		381854.6	3745078	NonCancer	8.82E-08	3.98E-07	0.00E+00
529	ALL		381904.6	3745078	NonCancer	1.01E-07	4.54E-07	0.00E+00
530	ALL		381954.6	3745078	NonCancer	1.19E-07	5.36E-07	0.00E+00
531	ALL		382004.6	3745078	NonCancer	1.50E-07	6.75E-07	0.00E+00
532	ALL		381804.6	3745128	NonCancer	7.84E-08	3.54E-07	0.00E+00
533	ALL		381854.6	3745128	NonCancer	8.79E-08	3.96E-07	0.00E+00
534	ALL		381904.6	3745128	NonCancer	1.00E-07	4.51E-07	0.00E+00
535	ALL		381954.6	3745128	NonCancer	1.18E-07	5.34E-07	0.00E+00
536	ALL		381754.6	3745178	NonCancer	6.92E-08	3.12E-07	0.00E+00
537	ALL		381804.6	3745178	NonCancer	7.75E-08	3.50E-07	0.00E+00
538	ALL		381854.6	3745178	NonCancer	8.52E-08	3.85E-07	0.00E+00
539	ALL		381904.6	3745178	NonCancer	9.67E-08	4.36E-07	0.00E+00
540	ALL		381704.6	3745228	NonCancer	6.31E-08	2.84E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	6.82E-08	3.08E-07	0.00E+00
542	ALL		381804.6	3745228	NonCancer	7.45E-08	3.36E-07	0.00E+00
543	ALL		381854.6	3745228	NonCancer	8.23E-08	3.71E-07	0.00E+00
544	ALL		381704.6	3745278	NonCancer	6.21E-08	2.80E-07	0.00E+00
545	ALL		381754.6	3745278	NonCancer	6.67E-08	3.01E-07	0.00E+00
546	ALL		381804.6	3745278	NonCancer	7.24E-08	3.26E-07	0.00E+00
547	ALL		381854.6	3745278	NonCancer	7.95E-08	3.59E-07	0.00E+00
548	ALL		381654.6	3745328	NonCancer	5.67E-08	2.56E-07	0.00E+00
549	ALL		381704.6	3745328	NonCancer	6.06E-08	2.73E-07	0.00E+00
550	ALL		381754.6	3745328	NonCancer	6.51E-08	2.94E-07	0.00E+00
551	ALL		381804.6	3745328	NonCancer	7.05E-08	3.18E-07	0.00E+00
552	ALL		381604.6	3745378	NonCancer	5.19E-08	2.34E-07	0.00E+00
553	ALL		381654.6	3745378	NonCancer	5.54E-08	2.50E-07	0.00E+00
554	ALL		381704.6	3745378	NonCancer	5.91E-08	2.67E-07	0.00E+00
555	ALL		381754.6	3745378	NonCancer	6.32E-08	2.85E-07	0.00E+00
556	ALL		381804.6	3745378	NonCancer	6.85E-08	3.09E-07	0.00E+00
557	ALL		381604.6	3745428	NonCancer	5.12E-08	2.31E-07	0.00E+00
558	ALL		381654.6	3745428	NonCancer	5.46E-08	2.47E-07	0.00E+00
559	ALL		381704.6	3745428	NonCancer	5.84E-08	2.64E-07	0.00E+00
560	ALL		381754.6	3745428	NonCancer	6.30E-08	2.84E-07	0.00E+00
561	ALL		381804.6	3745428	NonCancer	6.74E-08	3.04E-07	0.00E+00
562	ALL		381604.6	3745478	NonCancer	5.02E-08	2.26E-07	0.00E+00
563	ALL		381654.6	3745478	NonCancer	5.36E-08	2.42E-07	0.00E+00
564	ALL		381704.6	3745478	NonCancer	5.71E-08	2.57E-07	0.00E+00
565	ALL		381754.6	3745478	NonCancer	6.12E-08	2.76E-07	0.00E+00
566	ALL		381804.6	3745478	NonCancer	6.59E-08	2.97E-07	0.00E+00
567	ALL		381604.6	3745528	NonCancer	4.92E-08	2.22E-07	0.00E+00
568	ALL		381654.6	3745528	NonCancer	5.28E-08	2.38E-07	0.00E+00
569	ALL		381704.6	3745528	NonCancer	5.62E-08	2.53E-07	0.00E+00
570	ALL		381754.6	3745528	NonCancer	6.08E-08	2.74E-07	0.00E+00
571	ALL		382078	3745029	NonCancer	2.14E-07	9.67E-07	0.00E+00
572	ALL		382053	3745054	NonCancer	1.92E-07	8.68E-07	0.00E+00
573	ALL		382078	3745054	NonCancer	2.28E-07	1.03E-06	0.00E+00
574	ALL		382028	3745079	NonCancer	1.70E-07	7.66E-07	0.00E+00
575	ALL		382053	3745079	NonCancer	1.99E-07	9.00E-07	0.00E+00
576	ALL		382078	3745079	NonCancer	2.39E-07	1.08E-06	0.00E+00
577	ALL		382028	3745104	NonCancer	1.72E-07	7.77E-07	0.00E+00
578	ALL		382053	3745104	NonCancer	2.02E-07	9.12E-07	0.00E+00
579	ALL		382078	3745104	NonCancer	2.32E-07	1.05E-06	0.00E+00
580	ALL		382003	3745129	NonCancer	1.47E-07	6.65E-07	0.00E+00
581	ALL		382028	3745129	NonCancer	1.70E-07	7.67E-07	0.00E+00
582	ALL		382053	3745129	NonCancer	1.99E-07	9.00E-07	0.00E+00
583	ALL		381753	3745154	NonCancer	6.95E-08	3.13E-07	0.00E+00
584	ALL		381978	3745154	NonCancer	1.27E-07	5.75E-07	0.00E+00
585	ALL		382003	3745154	NonCancer	1.43E-07	6.47E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.65E-07	7.43E-07	0.00E+00
587	ALL		381728	3745179	NonCancer	6.56E-08	2.96E-07	0.00E+00
588	ALL		381953	3745179	NonCancer	1.13E-07	5.09E-07	0.00E+00
589	ALL		381978	3745179	NonCancer	1.24E-07	5.59E-07	0.00E+00
590	ALL		382003	3745179	NonCancer	1.39E-07	6.28E-07	0.00E+00
591	ALL		381928	3745204	NonCancer	1.02E-07	4.60E-07	0.00E+00
592	ALL		381953	3745204	NonCancer	1.10E-07	4.97E-07	0.00E+00
593	ALL		381978	3745204	NonCancer	1.21E-07	5.45E-07	0.00E+00
594	ALL		382003	3745204	NonCancer	1.35E-07	6.09E-07	0.00E+00
595	ALL		381903	3745229	NonCancer	9.29E-08	4.19E-07	0.00E+00
596	ALL		381928	3745229	NonCancer	9.95E-08	4.49E-07	0.00E+00
597	ALL		381953	3745229	NonCancer	1.07E-07	4.84E-07	0.00E+00
598	ALL		381978	3745229	NonCancer	1.18E-07	5.31E-07	0.00E+00
599	ALL		381878	3745254	NonCancer	8.53E-08	3.85E-07	0.00E+00
600	ALL		381903	3745254	NonCancer	9.10E-08	4.11E-07	0.00E+00
601	ALL		381928	3745254	NonCancer	9.77E-08	4.41E-07	0.00E+00
602	ALL		381953	3745254	NonCancer	1.06E-07	4.76E-07	0.00E+00
603	ALL		381878	3745279	NonCancer	8.36E-08	3.77E-07	0.00E+00
604	ALL		381903	3745279	NonCancer	8.91E-08	4.02E-07	0.00E+00
605	ALL		381928	3745279	NonCancer	9.57E-08	4.32E-07	0.00E+00
606	ALL		381953	3745279	NonCancer	1.02E-07	4.60E-07	0.00E+00
607	ALL		381878	3745304	NonCancer	8.23E-08	3.71E-07	0.00E+00
608	ALL		381903	3745304	NonCancer	8.75E-08	3.95E-07	0.00E+00
609	ALL		381928	3745304	NonCancer	9.40E-08	4.24E-07	0.00E+00
610	ALL		381853	3745329	NonCancer	7.66E-08	3.45E-07	0.00E+00
611	ALL		381878	3745329	NonCancer	8.11E-08	3.66E-07	0.00E+00
612	ALL		381903	3745329	NonCancer	8.62E-08	3.89E-07	0.00E+00
613	ALL		381928	3745329	NonCancer	9.27E-08	4.18E-07	0.00E+00
614	ALL		381853	3745354	NonCancer	7.54E-08	3.40E-07	0.00E+00
615	ALL		381878	3745354	NonCancer	7.99E-08	3.60E-07	0.00E+00
616	ALL		381903	3745354	NonCancer	8.50E-08	3.84E-07	0.00E+00
617	ALL		381853	3745379	NonCancer	7.45E-08	3.36E-07	0.00E+00
618	ALL		381878	3745379	NonCancer	7.85E-08	3.54E-07	0.00E+00
619	ALL		381903	3745379	NonCancer	8.33E-08	3.76E-07	0.00E+00
620	ALL		381853	3745404	NonCancer	7.47E-08	3.37E-07	0.00E+00
621	ALL		381878	3745404	NonCancer	7.89E-08	3.56E-07	0.00E+00
622	ALL		381903	3745404	NonCancer	8.43E-08	3.81E-07	0.00E+00
623	ALL		381828	3745429	NonCancer	6.97E-08	3.15E-07	0.00E+00
624	ALL		381853	3745429	NonCancer	7.46E-08	3.36E-07	0.00E+00
625	ALL		381878	3745429	NonCancer	7.87E-08	3.55E-07	0.00E+00
626	ALL		381903	3745429	NonCancer	8.04E-08	3.63E-07	0.00E+00
627	ALL		381828	3745454	NonCancer	6.94E-08	3.13E-07	0.00E+00
628	ALL		381853	3745454	NonCancer	7.42E-08	3.35E-07	0.00E+00
629	ALL		381878	3745454	NonCancer	7.86E-08	3.55E-07	0.00E+00
630	ALL		381828	3745479	NonCancer	6.95E-08	3.14E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.38E-08	3.33E-07	0.00E+00
632	ALL		381878	3745479	NonCancer	7.85E-08	3.54E-07	0.00E+00
633	ALL		381828	3745504	NonCancer	6.98E-08	3.15E-07	0.00E+00
634	ALL		381853	3745504	NonCancer	7.37E-08	3.33E-07	0.00E+00
635	ALL		381878	3745504	NonCancer	7.75E-08	3.50E-07	0.00E+00
636	ALL		381803	3745529	NonCancer	6.66E-08	3.01E-07	0.00E+00
637	ALL		381828	3745529	NonCancer	7.00E-08	3.16E-07	0.00E+00
638	ALL		381853	3745529	NonCancer	7.38E-08	3.33E-07	0.00E+00
639	ALL		381728	3745554	NonCancer	5.78E-08	2.61E-07	0.00E+00
640	ALL		381753	3745554	NonCancer	6.06E-08	2.73E-07	0.00E+00
641	ALL		381778	3745554	NonCancer	6.31E-08	2.85E-07	0.00E+00
642	ALL		381803	3745554	NonCancer	6.65E-08	3.00E-07	0.00E+00
643	ALL		381828	3745554	NonCancer	6.97E-08	3.15E-07	0.00E+00
644	ALL		381853	3745554	NonCancer	7.39E-08	3.33E-07	0.00E+00
645	ALL		381603	3745579	NonCancer	4.81E-08	2.17E-07	0.00E+00
646	ALL		381628	3745579	NonCancer	4.96E-08	2.24E-07	0.00E+00
647	ALL		381653	3745579	NonCancer	5.15E-08	2.32E-07	0.00E+00
648	ALL		381678	3745579	NonCancer	5.33E-08	2.41E-07	0.00E+00
649	ALL		381703	3745579	NonCancer	5.56E-08	2.51E-07	0.00E+00
650	ALL		381728	3745579	NonCancer	5.76E-08	2.60E-07	0.00E+00
651	ALL		381753	3745579	NonCancer	6.03E-08	2.72E-07	0.00E+00
652	ALL		381778	3745579	NonCancer	6.29E-08	2.84E-07	0.00E+00
653	ALL		381803	3745579	NonCancer	6.63E-08	2.99E-07	0.00E+00
654	ALL		381828	3745579	NonCancer	6.95E-08	3.14E-07	0.00E+00
655	ALL		381853	3745579	NonCancer	7.39E-08	3.33E-07	0.00E+00
656	ALL		381603	3745604	NonCancer	4.77E-08	2.15E-07	0.00E+00
657	ALL		381628	3745604	NonCancer	4.92E-08	2.22E-07	0.00E+00
658	ALL		381653	3745604	NonCancer	5.09E-08	2.30E-07	0.00E+00
659	ALL		381678	3745604	NonCancer	5.30E-08	2.39E-07	0.00E+00
660	ALL		381703	3745604	NonCancer	5.51E-08	2.49E-07	0.00E+00
661	ALL		381728	3745604	NonCancer	5.75E-08	2.59E-07	0.00E+00
662	ALL		381753	3745604	NonCancer	6.01E-08	2.71E-07	0.00E+00
663	ALL		381778	3745604	NonCancer	6.29E-08	2.84E-07	0.00E+00
664	ALL		381803	3745604	NonCancer	6.60E-08	2.98E-07	0.00E+00
665	ALL		381828	3745604	NonCancer	6.96E-08	3.14E-07	0.00E+00
666	ALL		381603	3745629	NonCancer	4.74E-08	2.14E-07	0.00E+00
667	ALL		381628	3745629	NonCancer	4.89E-08	2.21E-07	0.00E+00
668	ALL		381653	3745629	NonCancer	5.08E-08	2.29E-07	0.00E+00
669	ALL		381678	3745629	NonCancer	5.27E-08	2.38E-07	0.00E+00
670	ALL		381703	3745629	NonCancer	5.49E-08	2.48E-07	0.00E+00
671	ALL		381728	3745629	NonCancer	5.72E-08	2.58E-07	0.00E+00
672	ALL		381753	3745629	NonCancer	6.00E-08	2.71E-07	0.00E+00
673	ALL		381778	3745629	NonCancer	6.27E-08	2.83E-07	0.00E+00
674	ALL		381803	3745629	NonCancer	6.59E-08	2.97E-07	0.00E+00
675	ALL		381828	3745629	NonCancer	6.97E-08	3.15E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.48E-08	2.02E-07	0.00E+00
677	ALL		381612	3745866	NonCancer	4.66E-08	2.10E-07	0.00E+00
678	ALL		381637	3745866	NonCancer	4.87E-08	2.20E-07	0.00E+00
679	ALL		381662	3745866	NonCancer	5.08E-08	2.29E-07	0.00E+00
680	ALL		381687	3745866	NonCancer	5.30E-08	2.39E-07	0.00E+00
681	ALL		381712	3745866	NonCancer	5.54E-08	2.50E-07	0.00E+00
682	ALL		381737	3745866	NonCancer	5.80E-08	2.61E-07	0.00E+00
683	ALL		381762	3745866	NonCancer	6.08E-08	2.74E-07	0.00E+00
684	ALL		381787	3745866	NonCancer	6.36E-08	2.87E-07	0.00E+00
685	ALL		381812	3745866	NonCancer	6.67E-08	3.01E-07	0.00E+00
686	ALL		381837	3745866	NonCancer	7.01E-08	3.16E-07	0.00E+00
687	ALL		381862	3745866	NonCancer	7.32E-08	3.30E-07	0.00E+00
688	ALL		381887	3745866	NonCancer	7.69E-08	3.47E-07	0.00E+00
689	ALL		381912	3745866	NonCancer	8.02E-08	3.62E-07	0.00E+00
690	ALL		381937	3745866	NonCancer	8.38E-08	3.78E-07	0.00E+00
691	ALL		381962	3745866	NonCancer	8.75E-08	3.95E-07	0.00E+00
692	ALL		381987	3745866	NonCancer	9.15E-08	4.13E-07	0.00E+00
693	ALL		382012	3745866	NonCancer	9.54E-08	4.30E-07	0.00E+00
694	ALL		382037	3745866	NonCancer	9.92E-08	4.48E-07	0.00E+00
695	ALL		382062	3745866	NonCancer	1.03E-07	4.65E-07	0.00E+00
696	ALL		382087	3745866	NonCancer	1.07E-07	4.81E-07	0.00E+00
697	ALL		382112	3745866	NonCancer	1.10E-07	4.97E-07	0.00E+00
698	ALL		382137	3745866	NonCancer	1.14E-07	5.13E-07	0.00E+00
699	ALL		382162	3745866	NonCancer	1.17E-07	5.30E-07	0.00E+00
700	ALL		382187	3745866	NonCancer	1.21E-07	5.44E-07	0.00E+00
701	ALL		382212	3745866	NonCancer	1.24E-07	5.58E-07	0.00E+00
702	ALL		382237	3745866	NonCancer	1.26E-07	5.69E-07	0.00E+00
703	ALL		382262	3745866	NonCancer	1.29E-07	5.80E-07	0.00E+00
704	ALL		382287	3745866	NonCancer	1.27E-07	5.74E-07	0.00E+00
705	ALL		382312	3745866	NonCancer	1.30E-07	5.85E-07	0.00E+00
706	ALL		382337	3745866	NonCancer	1.31E-07	5.90E-07	0.00E+00
707	ALL		381587	3745891	NonCancer	4.46E-08	2.01E-07	0.00E+00
708	ALL		381612	3745891	NonCancer	4.65E-08	2.10E-07	0.00E+00
709	ALL		381637	3745891	NonCancer	4.84E-08	2.18E-07	0.00E+00
710	ALL		381662	3745891	NonCancer	5.06E-08	2.28E-07	0.00E+00
711	ALL		381687	3745891	NonCancer	5.29E-08	2.39E-07	0.00E+00
712	ALL		381712	3745891	NonCancer	5.53E-08	2.50E-07	0.00E+00
713	ALL		381737	3745891	NonCancer	5.76E-08	2.60E-07	0.00E+00
714	ALL		381762	3745891	NonCancer	6.04E-08	2.72E-07	0.00E+00
715	ALL		381787	3745891	NonCancer	6.33E-08	2.86E-07	0.00E+00
716	ALL		381812	3745891	NonCancer	6.63E-08	2.99E-07	0.00E+00
717	ALL		381837	3745891	NonCancer	6.96E-08	3.14E-07	0.00E+00
718	ALL		381862	3745891	NonCancer	7.19E-08	3.24E-07	0.00E+00
719	ALL		381887	3745891	NonCancer	7.48E-08	3.38E-07	0.00E+00
720	ALL		381912	3745891	NonCancer	7.83E-08	3.53E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	8.18E-08	3.69E-07	0.00E+00
722	ALL		381962	3745891	NonCancer	8.54E-08	3.85E-07	0.00E+00
723	ALL		381987	3745891	NonCancer	8.89E-08	4.01E-07	0.00E+00
724	ALL		382012	3745891	NonCancer	9.24E-08	4.17E-07	0.00E+00
725	ALL		382037	3745891	NonCancer	9.60E-08	4.33E-07	0.00E+00
726	ALL		382062	3745891	NonCancer	9.92E-08	4.48E-07	0.00E+00
727	ALL		382087	3745891	NonCancer	1.03E-07	4.63E-07	0.00E+00
728	ALL		382112	3745891	NonCancer	1.06E-07	4.76E-07	0.00E+00
729	ALL		382137	3745891	NonCancer	1.09E-07	4.92E-07	0.00E+00
730	ALL		382162	3745891	NonCancer	1.12E-07	5.05E-07	0.00E+00
731	ALL		382187	3745891	NonCancer	1.14E-07	5.16E-07	0.00E+00
732	ALL		382212	3745891	NonCancer	1.17E-07	5.28E-07	0.00E+00
733	ALL		382237	3745891	NonCancer	1.19E-07	5.36E-07	0.00E+00
734	ALL		382262	3745891	NonCancer	1.21E-07	5.45E-07	0.00E+00
735	ALL		382287	3745891	NonCancer	1.18E-07	5.31E-07	0.00E+00
736	ALL		382312	3745891	NonCancer	1.18E-07	5.32E-07	0.00E+00
737	ALL		381587	3745916	NonCancer	4.45E-08	2.01E-07	0.00E+00
738	ALL		381612	3745916	NonCancer	4.64E-08	2.09E-07	0.00E+00
739	ALL		381637	3745916	NonCancer	4.82E-08	2.18E-07	0.00E+00
740	ALL		381662	3745916	NonCancer	5.03E-08	2.27E-07	0.00E+00
741	ALL		381687	3745916	NonCancer	5.24E-08	2.37E-07	0.00E+00
742	ALL		381712	3745916	NonCancer	5.49E-08	2.48E-07	0.00E+00
743	ALL		381737	3745916	NonCancer	5.71E-08	2.58E-07	0.00E+00
744	ALL		381762	3745916	NonCancer	5.92E-08	2.67E-07	0.00E+00
745	ALL		381787	3745916	NonCancer	6.20E-08	2.80E-07	0.00E+00
746	ALL		381812	3745916	NonCancer	6.48E-08	2.93E-07	0.00E+00
747	ALL		381837	3745916	NonCancer	6.78E-08	3.06E-07	0.00E+00
748	ALL		381862	3745916	NonCancer	6.93E-08	3.13E-07	0.00E+00
749	ALL		381887	3745916	NonCancer	7.20E-08	3.25E-07	0.00E+00
750	ALL		381912	3745916	NonCancer	7.45E-08	3.36E-07	0.00E+00
751	ALL		381937	3745916	NonCancer	7.68E-08	3.46E-07	0.00E+00
752	ALL		381962	3745916	NonCancer	7.94E-08	3.58E-07	0.00E+00
753	ALL		381987	3745916	NonCancer	8.28E-08	3.74E-07	0.00E+00
754	ALL		382012	3745916	NonCancer	8.66E-08	3.91E-07	0.00E+00
755	ALL		382037	3745916	NonCancer	8.99E-08	4.05E-07	0.00E+00
756	ALL		382062	3745916	NonCancer	9.38E-08	4.23E-07	0.00E+00
757	ALL		382087	3745916	NonCancer	9.68E-08	4.37E-07	0.00E+00
758	ALL		382112	3745916	NonCancer	9.92E-08	4.48E-07	0.00E+00
759	ALL		382137	3745916	NonCancer	1.02E-07	4.59E-07	0.00E+00
760	ALL		382162	3745916	NonCancer	1.04E-07	4.70E-07	0.00E+00
761	ALL		382187	3745916	NonCancer	1.06E-07	4.80E-07	0.00E+00
762	ALL		382212	3745916	NonCancer	1.08E-07	4.89E-07	0.00E+00
763	ALL		382237	3745916	NonCancer	1.10E-07	4.97E-07	0.00E+00
764	ALL		382262	3745916	NonCancer	1.11E-07	5.03E-07	0.00E+00
765	ALL		382287	3745916	NonCancer	1.12E-07	5.05E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.43E-08	2.00E-07	0.00E+00
767	ALL		381612	3745941	NonCancer	4.60E-08	2.08E-07	0.00E+00
768	ALL		381637	3745941	NonCancer	4.77E-08	2.15E-07	0.00E+00
769	ALL		381662	3745941	NonCancer	4.95E-08	2.23E-07	0.00E+00
770	ALL		381687	3745941	NonCancer	5.14E-08	2.32E-07	0.00E+00
771	ALL		381712	3745941	NonCancer	5.32E-08	2.40E-07	0.00E+00
772	ALL		381737	3745941	NonCancer	5.58E-08	2.52E-07	0.00E+00
773	ALL		381762	3745941	NonCancer	5.80E-08	2.62E-07	0.00E+00
774	ALL		381787	3745941	NonCancer	6.02E-08	2.72E-07	0.00E+00
775	ALL		381812	3745941	NonCancer	6.26E-08	2.82E-07	0.00E+00
776	ALL		381837	3745941	NonCancer	6.53E-08	2.94E-07	0.00E+00
777	ALL		381862	3745941	NonCancer	6.79E-08	3.06E-07	0.00E+00
778	ALL		381887	3745941	NonCancer	7.08E-08	3.20E-07	0.00E+00
779	ALL		381912	3745941	NonCancer	7.37E-08	3.33E-07	0.00E+00
780	ALL		381937	3745941	NonCancer	7.62E-08	3.44E-07	0.00E+00
781	ALL		381962	3745941	NonCancer	7.88E-08	3.55E-07	0.00E+00
782	ALL		381987	3745941	NonCancer	8.17E-08	3.69E-07	0.00E+00
783	ALL		382012	3745941	NonCancer	8.48E-08	3.83E-07	0.00E+00
784	ALL		382037	3745941	NonCancer	8.79E-08	3.97E-07	0.00E+00
785	ALL		382062	3745941	NonCancer	9.06E-08	4.09E-07	0.00E+00
786	ALL		382087	3745941	NonCancer	9.55E-08	4.31E-07	0.00E+00
787	ALL		382112	3745941	NonCancer	9.62E-08	4.34E-07	0.00E+00
788	ALL		382137	3745941	NonCancer	9.83E-08	4.44E-07	0.00E+00
789	ALL		382162	3745941	NonCancer	1.01E-07	4.54E-07	0.00E+00
790	ALL		382187	3745941	NonCancer	1.03E-07	4.63E-07	0.00E+00
791	ALL		382212	3745941	NonCancer	1.04E-07	4.71E-07	0.00E+00
792	ALL		382237	3745941	NonCancer	1.06E-07	4.79E-07	0.00E+00
793	ALL		382262	3745941	NonCancer	1.07E-07	4.84E-07	0.00E+00
794	ALL		381587	3745966	NonCancer	4.42E-08	1.99E-07	0.00E+00
795	ALL		381612	3745966	NonCancer	4.59E-08	2.07E-07	0.00E+00
796	ALL		381637	3745966	NonCancer	4.79E-08	2.16E-07	0.00E+00
797	ALL		381662	3745966	NonCancer	4.98E-08	2.25E-07	0.00E+00
798	ALL		381687	3745966	NonCancer	5.22E-08	2.35E-07	0.00E+00
799	ALL		381712	3745966	NonCancer	5.47E-08	2.47E-07	0.00E+00
800	ALL		381737	3745966	NonCancer	5.70E-08	2.57E-07	0.00E+00
801	ALL		381762	3745966	NonCancer	5.88E-08	2.65E-07	0.00E+00
802	ALL		381787	3745966	NonCancer	6.14E-08	2.77E-07	0.00E+00
803	ALL		381812	3745966	NonCancer	6.40E-08	2.89E-07	0.00E+00
804	ALL		381837	3745966	NonCancer	6.66E-08	3.01E-07	0.00E+00
805	ALL		381862	3745966	NonCancer	6.92E-08	3.12E-07	0.00E+00
806	ALL		381887	3745966	NonCancer	7.19E-08	3.25E-07	0.00E+00
807	ALL		381912	3745966	NonCancer	7.47E-08	3.37E-07	0.00E+00
808	ALL		381937	3745966	NonCancer	7.76E-08	3.50E-07	0.00E+00
809	ALL		381962	3745966	NonCancer	8.03E-08	3.63E-07	0.00E+00
810	ALL		381987	3745966	NonCancer	8.33E-08	3.76E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	8.63E-08	3.89E-07	0.00E+00
812	ALL		382037	3745966	NonCancer	8.88E-08	4.01E-07	0.00E+00
813	ALL		382062	3745966	NonCancer	9.10E-08	4.11E-07	0.00E+00
814	ALL		381957	3745689	NonCancer	9.63E-08	4.35E-07	0.00E+00
815	ALL		381982	3745689	NonCancer	1.02E-07	4.61E-07	0.00E+00
816	ALL		382007	3745689	NonCancer	1.08E-07	4.89E-07	0.00E+00
817	ALL		382032	3745689	NonCancer	1.16E-07	5.23E-07	0.00E+00
818	ALL		381607	3745714	NonCancer	4.90E-08	2.21E-07	0.00E+00
819	ALL		381632	3745714	NonCancer	5.09E-08	2.30E-07	0.00E+00
820	ALL		381657	3745714	NonCancer	5.31E-08	2.40E-07	0.00E+00
821	ALL		381682	3745714	NonCancer	5.53E-08	2.49E-07	0.00E+00
822	ALL		381707	3745714	NonCancer	5.78E-08	2.61E-07	0.00E+00
823	ALL		381732	3745714	NonCancer	5.90E-08	2.66E-07	0.00E+00
824	ALL		381757	3745714	NonCancer	6.32E-08	2.85E-07	0.00E+00
825	ALL		381782	3745714	NonCancer	6.63E-08	2.99E-07	0.00E+00
826	ALL		381807	3745714	NonCancer	6.97E-08	3.14E-07	0.00E+00
827	ALL		381832	3745714	NonCancer	7.32E-08	3.30E-07	0.00E+00
828	ALL		381857	3745714	NonCancer	7.68E-08	3.46E-07	0.00E+00
829	ALL		381882	3745714	NonCancer	8.15E-08	3.68E-07	0.00E+00
830	ALL		381907	3745714	NonCancer	8.56E-08	3.86E-07	0.00E+00
831	ALL		381932	3745714	NonCancer	9.10E-08	4.11E-07	0.00E+00
832	ALL		381957	3745714	NonCancer	9.68E-08	4.37E-07	0.00E+00
833	ALL		381982	3745714	NonCancer	1.02E-07	4.61E-07	0.00E+00
834	ALL		382007	3745714	NonCancer	1.08E-07	4.88E-07	0.00E+00
835	ALL		382032	3745714	NonCancer	1.15E-07	5.18E-07	0.00E+00
836	ALL		381607	3745739	NonCancer	4.88E-08	2.20E-07	0.00E+00
837	ALL		381632	3745739	NonCancer	5.07E-08	2.29E-07	0.00E+00
838	ALL		381657	3745739	NonCancer	5.28E-08	2.38E-07	0.00E+00
839	ALL		381682	3745739	NonCancer	5.48E-08	2.47E-07	0.00E+00
840	ALL		381707	3745739	NonCancer	5.72E-08	2.58E-07	0.00E+00
841	ALL		381732	3745739	NonCancer	5.95E-08	2.68E-07	0.00E+00
842	ALL		381757	3745739	NonCancer	6.22E-08	2.81E-07	0.00E+00
843	ALL		381782	3745739	NonCancer	6.50E-08	2.93E-07	0.00E+00
844	ALL		381807	3745739	NonCancer	6.85E-08	3.09E-07	0.00E+00
845	ALL		381832	3745739	NonCancer	7.21E-08	3.26E-07	0.00E+00
846	ALL		381857	3745739	NonCancer	7.66E-08	3.45E-07	0.00E+00
847	ALL		381882	3745739	NonCancer	8.12E-08	3.66E-07	0.00E+00
848	ALL		381907	3745739	NonCancer	8.51E-08	3.84E-07	0.00E+00
849	ALL		381932	3745739	NonCancer	9.01E-08	4.07E-07	0.00E+00
850	ALL		381957	3745739	NonCancer	9.54E-08	4.31E-07	0.00E+00
851	ALL		381982	3745739	NonCancer	1.01E-07	4.55E-07	0.00E+00
852	ALL		382007	3745739	NonCancer	1.07E-07	4.81E-07	0.00E+00
853	ALL		382032	3745739	NonCancer	1.13E-07	5.08E-07	0.00E+00
854	ALL		381607	3745764	NonCancer	4.85E-08	2.19E-07	0.00E+00
855	ALL		381632	3745764	NonCancer	5.04E-08	2.27E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.25E-08	2.37E-07	0.00E+00
857	ALL		381682	3745764	NonCancer	5.46E-08	2.46E-07	0.00E+00
858	ALL		381707	3745764	NonCancer	5.68E-08	2.56E-07	0.00E+00
859	ALL		381732	3745764	NonCancer	5.90E-08	2.66E-07	0.00E+00
860	ALL		381757	3745764	NonCancer	6.17E-08	2.78E-07	0.00E+00
861	ALL		381782	3745764	NonCancer	6.48E-08	2.92E-07	0.00E+00
862	ALL		381807	3745764	NonCancer	6.84E-08	3.09E-07	0.00E+00
863	ALL		381832	3745764	NonCancer	7.18E-08	3.24E-07	0.00E+00
864	ALL		381857	3745764	NonCancer	7.59E-08	3.42E-07	0.00E+00
865	ALL		381882	3745764	NonCancer	7.99E-08	3.61E-07	0.00E+00
866	ALL		381907	3745764	NonCancer	8.48E-08	3.83E-07	0.00E+00
867	ALL		381932	3745764	NonCancer	8.93E-08	4.03E-07	0.00E+00
868	ALL		381957	3745764	NonCancer	9.42E-08	4.25E-07	0.00E+00
869	ALL		381982	3745764	NonCancer	9.93E-08	4.48E-07	0.00E+00
870	ALL		382007	3745764	NonCancer	1.02E-07	4.61E-07	0.00E+00
871	ALL		382032	3745764	NonCancer	1.08E-07	4.89E-07	0.00E+00
872	ALL		381607	3745789	NonCancer	4.83E-08	2.18E-07	0.00E+00
873	ALL		381632	3745789	NonCancer	5.01E-08	2.26E-07	0.00E+00
874	ALL		381657	3745789	NonCancer	5.21E-08	2.35E-07	0.00E+00
875	ALL		381682	3745789	NonCancer	5.39E-08	2.43E-07	0.00E+00
876	ALL		381707	3745789	NonCancer	5.61E-08	2.53E-07	0.00E+00
877	ALL		381732	3745789	NonCancer	5.83E-08	2.63E-07	0.00E+00
878	ALL		381757	3745789	NonCancer	6.15E-08	2.77E-07	0.00E+00
879	ALL		381782	3745789	NonCancer	6.45E-08	2.91E-07	0.00E+00
880	ALL		381807	3745789	NonCancer	6.78E-08	3.06E-07	0.00E+00
881	ALL		381832	3745789	NonCancer	7.13E-08	3.22E-07	0.00E+00
882	ALL		381857	3745789	NonCancer	7.50E-08	3.39E-07	0.00E+00
883	ALL		381882	3745789	NonCancer	7.96E-08	3.59E-07	0.00E+00
884	ALL		381907	3745789	NonCancer	8.38E-08	3.78E-07	0.00E+00
885	ALL		381932	3745789	NonCancer	8.81E-08	3.97E-07	0.00E+00
886	ALL		381957	3745789	NonCancer	9.26E-08	4.18E-07	0.00E+00
887	ALL		381982	3745789	NonCancer	9.75E-08	4.40E-07	0.00E+00
888	ALL		382007	3745789	NonCancer	9.94E-08	4.48E-07	0.00E+00
889	ALL		382032	3745789	NonCancer	1.05E-07	4.73E-07	0.00E+00
890	ALL		381607	3745814	NonCancer	4.80E-08	2.16E-07	0.00E+00
891	ALL		381632	3745814	NonCancer	4.98E-08	2.25E-07	0.00E+00
892	ALL		381657	3745814	NonCancer	5.10E-08	2.30E-07	0.00E+00
893	ALL		381682	3745814	NonCancer	5.26E-08	2.37E-07	0.00E+00
894	ALL		381707	3745814	NonCancer	5.47E-08	2.47E-07	0.00E+00
895	ALL		381732	3745814	NonCancer	5.72E-08	2.58E-07	0.00E+00
896	ALL		381757	3745814	NonCancer	6.00E-08	2.71E-07	0.00E+00
897	ALL		381782	3745814	NonCancer	6.29E-08	2.84E-07	0.00E+00
898	ALL		381807	3745814	NonCancer	6.60E-08	2.98E-07	0.00E+00
899	ALL		381832	3745814	NonCancer	6.94E-08	3.13E-07	0.00E+00
900	ALL		381857	3745814	NonCancer	7.28E-08	3.28E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	7.68E-08	3.47E-07	0.00E+00
902	ALL		381907	3745814	NonCancer	8.06E-08	3.64E-07	0.00E+00
903	ALL		381932	3745814	NonCancer	8.49E-08	3.83E-07	0.00E+00
904	ALL		381957	3745814	NonCancer	8.93E-08	4.03E-07	0.00E+00
905	ALL		381982	3745814	NonCancer	9.37E-08	4.23E-07	0.00E+00
906	ALL		382007	3745814	NonCancer	9.92E-08	4.47E-07	0.00E+00
907	ALL		382032	3745814	NonCancer	1.04E-07	4.69E-07	0.00E+00
908	ALL		382562	3745108	NonCancer	2.81E-07	1.27E-06	0.00E+00
909	ALL		382577	3745108	NonCancer	2.66E-07	1.20E-06	0.00E+00
910	ALL		382592	3745108	NonCancer	2.52E-07	1.14E-06	0.00E+00
911	ALL		382607	3745108	NonCancer	2.38E-07	1.07E-06	0.00E+00
912	ALL		382622	3745108	NonCancer	2.26E-07	1.02E-06	0.00E+00
913	ALL		382637	3745108	NonCancer	2.16E-07	9.74E-07	0.00E+00
914	ALL		382652	3745108	NonCancer	2.07E-07	9.32E-07	0.00E+00
915	ALL		382667	3745108	NonCancer	1.97E-07	8.90E-07	0.00E+00
916	ALL		382682	3745108	NonCancer	1.89E-07	8.51E-07	0.00E+00
917	ALL		382697	3745108	NonCancer	1.81E-07	8.15E-07	0.00E+00
918	ALL		382712	3745108	NonCancer	1.73E-07	7.82E-07	0.00E+00
919	ALL		382727	3745108	NonCancer	1.66E-07	7.49E-07	0.00E+00
920	ALL		382742	3745108	NonCancer	1.59E-07	7.18E-07	0.00E+00
921	ALL		382757	3745108	NonCancer	1.53E-07	6.91E-07	0.00E+00
922	ALL		382772	3745108	NonCancer	1.48E-07	6.68E-07	0.00E+00
923	ALL		382787	3745108	NonCancer	1.43E-07	6.46E-07	0.00E+00
924	ALL		382802	3745108	NonCancer	1.39E-07	6.27E-07	0.00E+00
925	ALL		382817	3745108	NonCancer	1.35E-07	6.09E-07	0.00E+00
926	ALL		382562	3745123	NonCancer	2.54E-07	1.14E-06	0.00E+00
927	ALL		382577	3745123	NonCancer	2.41E-07	1.09E-06	0.00E+00
928	ALL		382592	3745123	NonCancer	2.27E-07	1.03E-06	0.00E+00
929	ALL		382607	3745123	NonCancer	2.15E-07	9.71E-07	0.00E+00
930	ALL		382622	3745123	NonCancer	2.06E-07	9.27E-07	0.00E+00
931	ALL		382637	3745123	NonCancer	1.97E-07	8.88E-07	0.00E+00
932	ALL		382652	3745123	NonCancer	1.89E-07	8.52E-07	0.00E+00
933	ALL		382667	3745123	NonCancer	1.81E-07	8.18E-07	0.00E+00
934	ALL		382682	3745123	NonCancer	1.74E-07	7.86E-07	0.00E+00
935	ALL		382697	3745123	NonCancer	1.67E-07	7.55E-07	0.00E+00
936	ALL		382712	3745123	NonCancer	1.61E-07	7.25E-07	0.00E+00
937	ALL		382757	3745123	NonCancer	1.44E-07	6.48E-07	0.00E+00
938	ALL		382772	3745123	NonCancer	1.39E-07	6.25E-07	0.00E+00
939	ALL		382787	3745123	NonCancer	1.35E-07	6.08E-07	0.00E+00
940	ALL		382562	3745138	NonCancer	2.30E-07	1.04E-06	0.00E+00
941	ALL		382577	3745138	NonCancer	2.20E-07	9.92E-07	0.00E+00
942	ALL		382592	3745138	NonCancer	2.07E-07	9.36E-07	0.00E+00
943	ALL		382607	3745138	NonCancer	1.97E-07	8.91E-07	0.00E+00
944	ALL		382622	3745138	NonCancer	1.89E-07	8.53E-07	0.00E+00
945	ALL		382637	3745138	NonCancer	1.82E-07	8.21E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.75E-07	7.89E-07	0.00E+00
947	ALL		382667	3745138	NonCancer	1.68E-07	7.58E-07	0.00E+00
948	ALL		382682	3745138	NonCancer	1.61E-07	7.28E-07	0.00E+00
949	ALL		382697	3745138	NonCancer	1.55E-07	6.99E-07	0.00E+00
950	ALL		382562	3745153	NonCancer	2.11E-07	9.53E-07	0.00E+00
951	ALL		382577	3745153	NonCancer	2.01E-07	9.09E-07	0.00E+00
952	ALL		382592	3745153	NonCancer	1.90E-07	8.56E-07	0.00E+00
953	ALL		382607	3745153	NonCancer	1.81E-07	8.18E-07	0.00E+00
954	ALL		382622	3745153	NonCancer	1.74E-07	7.87E-07	0.00E+00
955	ALL		382637	3745153	NonCancer	1.68E-07	7.58E-07	0.00E+00
956	ALL		382652	3745153	NonCancer	1.62E-07	7.30E-07	0.00E+00
957	ALL		382667	3745153	NonCancer	1.56E-07	7.02E-07	0.00E+00
958	ALL		382682	3745153	NonCancer	1.50E-07	6.78E-07	0.00E+00
959	ALL		382562	3745168	NonCancer	1.95E-07	8.80E-07	0.00E+00
960	ALL		382577	3745168	NonCancer	1.87E-07	8.43E-07	0.00E+00
961	ALL		382592	3745168	NonCancer	1.75E-07	7.91E-07	0.00E+00
962	ALL		382607	3745168	NonCancer	1.68E-07	7.59E-07	0.00E+00
963	ALL		382622	3745168	NonCancer	1.62E-07	7.31E-07	0.00E+00
964	ALL		382637	3745168	NonCancer	1.56E-07	7.05E-07	0.00E+00
965	ALL		382652	3745168	NonCancer	1.51E-07	6.80E-07	0.00E+00
966	ALL		382667	3745168	NonCancer	1.45E-07	6.55E-07	0.00E+00
967	ALL		382562	3745183	NonCancer	1.82E-07	8.20E-07	0.00E+00
968	ALL		382577	3745183	NonCancer	1.75E-07	7.89E-07	0.00E+00
969	ALL		382592	3745183	NonCancer	1.64E-07	7.40E-07	0.00E+00
970	ALL		382607	3745183	NonCancer	1.57E-07	7.08E-07	0.00E+00
971	ALL		382622	3745183	NonCancer	1.51E-07	6.81E-07	0.00E+00
972	ALL		382637	3745183	NonCancer	1.46E-07	6.59E-07	0.00E+00
973	ALL		382652	3745183	NonCancer	1.42E-07	6.39E-07	0.00E+00
974	ALL		382562	3745198	NonCancer	1.71E-07	7.71E-07	0.00E+00
975	ALL		382577	3745198	NonCancer	1.64E-07	7.42E-07	0.00E+00
976	ALL		382592	3745198	NonCancer	1.54E-07	6.96E-07	0.00E+00
977	ALL		382607	3745198	NonCancer	1.48E-07	6.67E-07	0.00E+00
978	ALL		382622	3745198	NonCancer	1.43E-07	6.43E-07	0.00E+00
979	ALL		382637	3745198	NonCancer	1.38E-07	6.22E-07	0.00E+00
980	ALL		382562	3745213	NonCancer	1.63E-07	7.34E-07	0.00E+00
981	ALL		382577	3745213	NonCancer	1.56E-07	7.02E-07	0.00E+00
982	ALL		382592	3745213	NonCancer	1.47E-07	6.62E-07	0.00E+00
983	ALL		382607	3745213	NonCancer	1.41E-07	6.34E-07	0.00E+00
984	ALL		382622	3745213	NonCancer	1.36E-07	6.12E-07	0.00E+00
985	ALL		382562	3745228	NonCancer	1.56E-07	7.05E-07	0.00E+00
986	ALL		382577	3745228	NonCancer	1.49E-07	6.73E-07	0.00E+00
987	ALL		382592	3745228	NonCancer	1.42E-07	6.39E-07	0.00E+00
988	ALL		382607	3745228	NonCancer	1.35E-07	6.10E-07	0.00E+00
989	ALL		382562	3745243	NonCancer	1.50E-07	6.79E-07	0.00E+00
990	ALL		382577	3745243	NonCancer	1.43E-07	6.44E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.36E-07	6.13E-07	0.00E+00
992	ALL		382562	3745258	NonCancer	1.47E-07	6.64E-07	0.00E+00
993	ALL		382577	3745258	NonCancer	1.39E-07	6.27E-07	0.00E+00
994	ALL		382562	3745273	NonCancer	1.45E-07	6.53E-07	0.00E+00

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.17E-06	1.82E-06	3.84E-05	1.07E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.15E-06
1.33E-06	2.08E-06	4.37E-05	1.14E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.73E-06
1.51E-06	2.35E-06	4.95E-05	1.22E-04	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.36E-06
1.69E-06	2.64E-06	5.57E-05	1.33E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
1.88E-06	2.94E-06	6.19E-05	1.46E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.70E-06
2.08E-06	3.25E-06	6.84E-05	1.59E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.39E-06
2.18E-06	3.41E-06	7.19E-05	1.67E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.78E-06
2.32E-06	3.63E-06	7.64E-05	1.76E-04	0.00E+00	2.14E-07	0.00E+00	0.00E+00	8.26E-06
2.47E-06	3.86E-06	8.13E-05	1.83E-04	0.00E+00	2.28E-07	0.00E+00	0.00E+00	8.79E-06
2.74E-06	4.28E-06	9.01E-05	1.89E-04	0.00E+00	2.52E-07	0.00E+00	0.00E+00	9.74E-06
3.18E-06	4.98E-06	1.05E-04	2.01E-04	0.00E+00	2.93E-07	0.00E+00	0.00E+00	1.13E-05
3.50E-06	5.47E-06	1.15E-04	2.11E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.61E-06	5.64E-06	1.19E-04	2.17E-04	0.00E+00	3.33E-07	0.00E+00	0.00E+00	1.29E-05
3.60E-06	5.62E-06	1.18E-04	2.24E-04	0.00E+00	3.32E-07	0.00E+00	0.00E+00	1.28E-05
3.44E-06	5.38E-06	1.13E-04	2.32E-04	0.00E+00	3.18E-07	0.00E+00	0.00E+00	1.23E-05
3.20E-06	5.00E-06	1.05E-04	2.38E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
2.98E-06	4.65E-06	9.79E-05	2.46E-04	0.00E+00	2.74E-07	0.00E+00	0.00E+00	1.06E-05
2.75E-06	4.30E-06	9.04E-05	2.50E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.78E-06
2.53E-06	3.95E-06	8.31E-05	2.50E-04	0.00E+00	2.33E-07	0.00E+00	0.00E+00	8.99E-06
2.31E-06	3.62E-06	7.62E-05	2.47E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.24E-06
2.12E-06	3.32E-06	6.99E-05	2.43E-04	0.00E+00	1.96E-07	0.00E+00	0.00E+00	7.56E-06
1.94E-06	3.04E-06	6.39E-05	2.37E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.76E-06	2.76E-06	5.81E-05	2.31E-04	0.00E+00	1.63E-07	0.00E+00	0.00E+00	6.28E-06
1.66E-06	2.60E-06	5.47E-05	2.30E-04	0.00E+00	1.53E-07	0.00E+00	0.00E+00	5.91E-06
1.53E-06	2.39E-06	5.04E-05	2.26E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.43E-06	2.23E-06	4.69E-05	2.25E-04	0.00E+00	1.32E-07	0.00E+00	0.00E+00	5.08E-06
1.32E-06	2.07E-06	4.35E-05	2.23E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.71E-06
1.23E-06	1.92E-06	4.03E-05	2.23E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.14E-06	1.78E-06	3.75E-05	2.25E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.06E-06
1.06E-06	1.66E-06	3.50E-05	2.29E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.78E-06
9.94E-07	1.55E-06	3.27E-05	2.36E-04	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
9.38E-07	1.47E-06	3.09E-05	2.47E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
8.80E-07	1.37E-06	2.90E-05	2.63E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.31E-07	1.30E-06	2.73E-05	2.88E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.87E-07	1.23E-06	2.59E-05	2.76E-04	0.00E+00	7.26E-08	0.00E+00	0.00E+00	2.80E-06
7.45E-07	1.16E-06	2.45E-05	3.10E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06
7.00E-07	1.09E-06	2.30E-05	3.24E-04	0.00E+00	6.46E-08	0.00E+00	0.00E+00	2.49E-06
1.16E-06	1.82E-06	3.82E-05	1.11E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.13E-06
1.36E-06	2.13E-06	4.47E-05	1.19E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.84E-06
1.59E-06	2.48E-06	5.22E-05	1.28E-04	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.83E-06	2.87E-06	6.03E-05	1.40E-04	0.00E+00	1.69E-07	0.00E+00	0.00E+00	6.53E-06
2.08E-06	3.25E-06	6.85E-05	1.57E-04	0.00E+00	1.92E-07	0.00E+00	0.00E+00	7.40E-06
2.31E-06	3.61E-06	7.59E-05	1.73E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.21E-06
2.55E-06	3.98E-06	8.38E-05	1.86E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.06E-06
2.72E-06	4.24E-06	8.94E-05	1.93E-04	0.00E+00	2.50E-07	0.00E+00	0.00E+00	9.67E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.89E-06	4.52E-06	9.52E-05	2.00E-04	0.00E+00	2.67E-07	0.00E+00	0.00E+00	1.03E-05
3.21E-06	5.02E-06	1.06E-04	2.08E-04	0.00E+00	2.96E-07	0.00E+00	0.00E+00	1.14E-05
3.70E-06	5.79E-06	1.22E-04	2.19E-04	0.00E+00	3.41E-07	0.00E+00	0.00E+00	1.32E-05
4.09E-06	6.39E-06	1.35E-04	2.29E-04	0.00E+00	3.77E-07	0.00E+00	0.00E+00	1.46E-05
4.20E-06	6.56E-06	1.38E-04	2.36E-04	0.00E+00	3.87E-07	0.00E+00	0.00E+00	1.49E-05
4.06E-06	6.35E-06	1.34E-04	2.42E-04	0.00E+00	3.75E-07	0.00E+00	0.00E+00	1.45E-05
3.82E-06	5.97E-06	1.26E-04	2.49E-04	0.00E+00	3.52E-07	0.00E+00	0.00E+00	1.36E-05
3.50E-06	5.47E-06	1.15E-04	2.60E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.14E-06	4.90E-06	1.03E-04	2.68E-04	0.00E+00	2.89E-07	0.00E+00	0.00E+00	1.12E-05
2.82E-06	4.41E-06	9.29E-05	2.71E-04	0.00E+00	2.60E-07	0.00E+00	0.00E+00	1.00E-05
2.55E-06	3.99E-06	8.40E-05	2.70E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.09E-06
2.31E-06	3.61E-06	7.60E-05	2.64E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.22E-06
2.09E-06	3.27E-06	6.89E-05	2.57E-04	0.00E+00	1.93E-07	0.00E+00	0.00E+00	7.45E-06
1.90E-06	2.97E-06	6.26E-05	2.50E-04	0.00E+00	1.75E-07	0.00E+00	0.00E+00	6.77E-06
1.73E-06	2.71E-06	5.71E-05	2.43E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.17E-06
1.59E-06	2.48E-06	5.23E-05	2.38E-04	0.00E+00	1.47E-07	0.00E+00	0.00E+00	5.66E-06
1.49E-06	2.32E-06	4.89E-05	2.37E-04	0.00E+00	1.37E-07	0.00E+00	0.00E+00	5.29E-06
1.37E-06	2.14E-06	4.52E-05	2.34E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.88E-06
1.27E-06	1.99E-06	4.20E-05	2.33E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.18E-06	1.85E-06	3.89E-05	2.33E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.21E-06
1.10E-06	1.71E-06	3.61E-05	2.35E-04	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.91E-06
1.02E-06	1.60E-06	3.37E-05	2.40E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.59E-07	1.50E-06	3.15E-05	2.48E-04	0.00E+00	8.84E-08	0.00E+00	0.00E+00	3.41E-06
8.96E-07	1.40E-06	2.95E-05	2.60E-04	0.00E+00	8.26E-08	0.00E+00	0.00E+00	3.19E-06
8.45E-07	1.32E-06	2.78E-05	2.80E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
7.99E-07	1.25E-06	2.63E-05	2.77E-04	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.84E-06
7.57E-07	1.18E-06	2.49E-05	2.60E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
1.30E-06	2.04E-06	4.29E-05	1.22E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.64E-06
1.57E-06	2.45E-06	5.16E-05	1.33E-04	0.00E+00	1.45E-07	0.00E+00	0.00E+00	5.58E-06
1.87E-06	2.93E-06	6.16E-05	1.46E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.67E-06
2.20E-06	3.44E-06	7.24E-05	1.66E-04	0.00E+00	2.03E-07	0.00E+00	0.00E+00	7.83E-06
2.50E-06	3.90E-06	8.22E-05	1.90E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.68E-06	4.19E-06	8.82E-05	2.04E-04	0.00E+00	2.47E-07	0.00E+00	0.00E+00	9.54E-06
2.87E-06	4.49E-06	9.45E-05	2.12E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
3.20E-06	5.00E-06	1.05E-04	2.20E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
3.58E-06	5.59E-06	1.18E-04	2.29E-04	0.00E+00	3.30E-07	0.00E+00	0.00E+00	1.27E-05
4.31E-06	6.74E-06	1.42E-04	2.42E-04	0.00E+00	3.98E-07	0.00E+00	0.00E+00	1.54E-05
4.95E-06	7.74E-06	1.63E-04	2.56E-04	0.00E+00	4.57E-07	0.00E+00	0.00E+00	1.76E-05
5.03E-06	7.85E-06	1.65E-04	2.63E-04	0.00E+00	4.63E-07	0.00E+00	0.00E+00	1.79E-05
4.73E-06	7.39E-06	1.56E-04	2.67E-04	0.00E+00	4.36E-07	0.00E+00	0.00E+00	1.68E-05
4.25E-06	6.65E-06	1.40E-04	2.71E-04	0.00E+00	3.92E-07	0.00E+00	0.00E+00	1.51E-05
3.77E-06	5.89E-06	1.24E-04	2.81E-04	0.00E+00	3.47E-07	0.00E+00	0.00E+00	1.34E-05
3.31E-06	5.18E-06	1.09E-04	2.97E-04	0.00E+00	3.05E-07	0.00E+00	0.00E+00	1.18E-05
2.91E-06	4.55E-06	9.58E-05	3.02E-04	0.00E+00	2.68E-07	0.00E+00	0.00E+00	1.04E-05
2.58E-06	4.03E-06	8.49E-05	2.98E-04	0.00E+00	2.38E-07	0.00E+00	0.00E+00	9.18E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.30E-06	3.60E-06	7.57E-05	2.88E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.19E-06
2.07E-06	3.24E-06	6.82E-05	2.78E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.37E-06
1.87E-06	2.92E-06	6.14E-05	2.67E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.65E-06
1.70E-06	2.65E-06	5.59E-05	2.58E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.54E-06	2.41E-06	5.08E-05	2.51E-04	0.00E+00	1.42E-07	0.00E+00	0.00E+00	5.50E-06
1.41E-06	2.20E-06	4.64E-05	2.45E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.01E-06
1.31E-06	2.05E-06	4.32E-05	2.43E-04	0.00E+00	1.21E-07	0.00E+00	0.00E+00	4.67E-06
1.22E-06	1.90E-06	4.00E-05	2.42E-04	0.00E+00	1.12E-07	0.00E+00	0.00E+00	4.33E-06
1.13E-06	1.76E-06	3.71E-05	2.44E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.02E-06
1.05E-06	1.64E-06	3.46E-05	2.47E-04	0.00E+00	9.68E-08	0.00E+00	0.00E+00	3.74E-06
9.78E-07	1.53E-06	3.22E-05	2.53E-04	0.00E+00	9.01E-08	0.00E+00	0.00E+00	3.48E-06
9.15E-07	1.43E-06	3.01E-05	2.63E-04	0.00E+00	8.44E-08	0.00E+00	0.00E+00	3.26E-06
8.60E-07	1.34E-06	2.83E-05	2.78E-04	0.00E+00	7.93E-08	0.00E+00	0.00E+00	3.06E-06
8.11E-07	1.27E-06	2.67E-05	3.01E-04	0.00E+00	7.48E-08	0.00E+00	0.00E+00	2.89E-06
7.66E-07	1.20E-06	2.52E-05	2.99E-04	0.00E+00	7.06E-08	0.00E+00	0.00E+00	2.73E-06
7.39E-07	1.15E-06	2.43E-05	3.21E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
1.42E-06	2.22E-06	4.67E-05	1.32E-04	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.05E-06
1.69E-06	2.64E-06	5.57E-05	1.43E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
2.05E-06	3.21E-06	6.75E-05	1.63E-04	0.00E+00	1.89E-07	0.00E+00	0.00E+00	7.31E-06
2.46E-06	3.84E-06	8.08E-05	1.99E-04	0.00E+00	2.26E-07	0.00E+00	0.00E+00	8.74E-06
2.72E-06	4.26E-06	8.96E-05	2.21E-04	0.00E+00	2.51E-07	0.00E+00	0.00E+00	9.69E-06
2.61E-06	4.08E-06	8.60E-05	2.23E-04	0.00E+00	2.41E-07	0.00E+00	0.00E+00	9.30E-06
2.36E-06	3.68E-06	7.75E-05	2.18E-04	0.00E+00	2.17E-07	0.00E+00	0.00E+00	8.39E-06
2.74E-06	4.29E-06	9.02E-05	2.25E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.76E-06
3.72E-06	5.82E-06	1.23E-04	2.42E-04	0.00E+00	3.43E-07	0.00E+00	0.00E+00	1.33E-05
5.15E-06	8.05E-06	1.70E-04	2.69E-04	0.00E+00	4.75E-07	0.00E+00	0.00E+00	1.83E-05
5.55E-06	8.68E-06	1.83E-04	2.83E-04	0.00E+00	5.12E-07	0.00E+00	0.00E+00	1.98E-05
5.10E-06	7.96E-06	1.68E-04	2.85E-04	0.00E+00	4.70E-07	0.00E+00	0.00E+00	1.81E-05
4.44E-06	6.94E-06	1.46E-04	2.86E-04	0.00E+00	4.09E-07	0.00E+00	0.00E+00	1.58E-05
3.81E-06	5.96E-06	1.25E-04	2.92E-04	0.00E+00	3.51E-07	0.00E+00	0.00E+00	1.36E-05
4.33E-07	6.77E-07	1.43E-05	5.86E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
4.67E-07	7.31E-07	1.54E-05	6.11E-05	0.00E+00	4.31E-08	0.00E+00	0.00E+00	1.66E-06
5.05E-07	7.89E-07	1.66E-05	6.38E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.80E-06
5.52E-07	8.63E-07	1.82E-05	6.78E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
6.01E-07	9.40E-07	1.98E-05	7.30E-05	0.00E+00	5.54E-08	0.00E+00	0.00E+00	2.14E-06
6.74E-07	1.05E-06	2.22E-05	8.00E-05	0.00E+00	6.21E-08	0.00E+00	0.00E+00	2.40E-06
8.16E-07	1.28E-06	2.69E-05	8.90E-05	0.00E+00	7.53E-08	0.00E+00	0.00E+00	2.91E-06
1.06E-06	1.65E-06	3.48E-05	9.93E-05	0.00E+00	9.76E-08	0.00E+00	0.00E+00	3.77E-06
1.34E-06	2.09E-06	4.40E-05	1.09E-04	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.76E-06
1.63E-06	2.55E-06	5.36E-05	1.21E-04	0.00E+00	1.50E-07	0.00E+00	0.00E+00	5.80E-06
1.85E-06	2.88E-06	6.07E-05	1.33E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.57E-06
1.96E-06	3.06E-06	6.44E-05	1.42E-04	0.00E+00	1.80E-07	0.00E+00	0.00E+00	6.97E-06
1.98E-06	3.09E-06	6.51E-05	1.50E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.04E-06
1.94E-06	3.03E-06	6.37E-05	1.56E-04	0.00E+00	1.78E-07	0.00E+00	0.00E+00	6.89E-06
1.82E-06	2.85E-06	5.99E-05	1.57E-04	0.00E+00	1.68E-07	0.00E+00	0.00E+00	6.48E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.68E-06	2.63E-06	5.54E-05	1.57E-04	0.00E+00	1.55E-07	0.00E+00	0.00E+00	6.00E-06
1.53E-06	2.39E-06	5.04E-05	1.56E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.39E-06	2.18E-06	4.58E-05	1.54E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.96E-06
1.26E-06	1.97E-06	4.15E-05	1.52E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.14E-06	1.77E-06	3.74E-05	1.50E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.04E-06
1.02E-06	1.59E-06	3.34E-05	1.47E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.17E-07	1.43E-06	3.02E-05	1.45E-04	0.00E+00	8.45E-08	0.00E+00	0.00E+00	3.26E-06
8.30E-07	1.30E-06	2.73E-05	1.42E-04	0.00E+00	7.65E-08	0.00E+00	0.00E+00	2.95E-06
5.04E-07	7.88E-07	1.66E-05	6.51E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.79E-06
5.55E-07	8.68E-07	1.83E-05	6.84E-05	0.00E+00	5.12E-08	0.00E+00	0.00E+00	1.98E-06
6.18E-07	9.65E-07	2.03E-05	7.25E-05	0.00E+00	5.69E-08	0.00E+00	0.00E+00	2.20E-06
6.85E-07	1.07E-06	2.26E-05	7.83E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
7.47E-07	1.17E-06	2.46E-05	8.56E-05	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
8.34E-07	1.30E-06	2.74E-05	9.48E-05	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
1.03E-06	1.62E-06	3.40E-05	1.06E-04	0.00E+00	9.53E-08	0.00E+00	0.00E+00	3.68E-06
1.39E-06	2.17E-06	4.57E-05	1.19E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.75E-06	2.73E-06	5.75E-05	1.31E-04	0.00E+00	1.61E-07	0.00E+00	0.00E+00	6.22E-06
2.06E-06	3.22E-06	6.77E-05	1.45E-04	0.00E+00	1.90E-07	0.00E+00	0.00E+00	7.33E-06
2.18E-06	3.41E-06	7.18E-05	1.56E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.77E-06
2.19E-06	3.42E-06	7.20E-05	1.66E-04	0.00E+00	2.02E-07	0.00E+00	0.00E+00	7.79E-06
2.11E-06	3.29E-06	6.93E-05	1.72E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.49E-06
1.97E-06	3.08E-06	6.48E-05	1.74E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.01E-06
1.79E-06	2.80E-06	5.90E-05	1.74E-04	0.00E+00	1.65E-07	0.00E+00	0.00E+00	6.38E-06
1.61E-06	2.52E-06	5.31E-05	1.72E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.44E-06	2.26E-06	4.75E-05	1.70E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.30E-06	2.02E-06	4.26E-05	1.69E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.16E-06	1.81E-06	3.81E-05	1.68E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.12E-06
1.03E-06	1.61E-06	3.39E-05	1.67E-04	0.00E+00	9.51E-08	0.00E+00	0.00E+00	3.67E-06
9.11E-07	1.42E-06	3.00E-05	1.63E-04	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
8.18E-07	1.28E-06	2.69E-05	1.61E-04	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.39E-07	1.16E-06	2.43E-05	1.56E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
6.13E-07	9.58E-07	2.02E-05	7.37E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
7.02E-07	1.10E-06	2.31E-05	7.86E-05	0.00E+00	6.47E-08	0.00E+00	0.00E+00	2.50E-06
8.10E-07	1.27E-06	2.66E-05	8.48E-05	0.00E+00	7.46E-08	0.00E+00	0.00E+00	2.88E-06
9.20E-07	1.44E-06	3.03E-05	9.37E-05	0.00E+00	8.48E-08	0.00E+00	0.00E+00	3.27E-06
9.98E-07	1.56E-06	3.28E-05	1.04E-04	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.11E-06	1.74E-06	3.66E-05	1.16E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.42E-06	2.21E-06	4.66E-05	1.29E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.04E-06
1.91E-06	2.98E-06	6.28E-05	1.45E-04	0.00E+00	1.76E-07	0.00E+00	0.00E+00	6.79E-06
2.29E-06	3.57E-06	7.52E-05	1.58E-04	0.00E+00	2.11E-07	0.00E+00	0.00E+00	8.14E-06
2.50E-06	3.90E-06	8.22E-05	1.74E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.46E-06	3.85E-06	8.11E-05	1.85E-04	0.00E+00	2.27E-07	0.00E+00	0.00E+00	8.77E-06
2.29E-06	3.59E-06	7.55E-05	1.91E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.17E-06
2.10E-06	3.28E-06	6.91E-05	1.93E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.47E-06
1.88E-06	2.93E-06	6.18E-05	1.92E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.68E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.67E-06	2.60E-06	5.48E-05	1.89E-04	0.00E+00	1.54E-07	0.00E+00	0.00E+00	5.93E-06
1.47E-06	2.29E-06	4.82E-05	1.86E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.29E-06	2.02E-06	4.26E-05	1.86E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.15E-06	1.80E-06	3.78E-05	1.87E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.09E-06
1.02E-06	1.60E-06	3.37E-05	1.91E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.14E-07	1.43E-06	3.01E-05	1.95E-04	0.00E+00	8.43E-08	0.00E+00	0.00E+00	3.25E-06
8.03E-07	1.25E-06	2.64E-05	1.94E-04	0.00E+00	7.40E-08	0.00E+00	0.00E+00	2.86E-06
7.20E-07	1.13E-06	2.37E-05	1.89E-04	0.00E+00	6.64E-08	0.00E+00	0.00E+00	2.56E-06
7.85E-07	1.23E-06	2.58E-05	8.55E-05	0.00E+00	7.23E-08	0.00E+00	0.00E+00	2.79E-06
9.47E-07	1.48E-06	3.12E-05	9.31E-05	0.00E+00	8.73E-08	0.00E+00	0.00E+00	3.37E-06
1.14E-06	1.78E-06	3.75E-05	1.03E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.05E-06
1.34E-06	2.10E-06	4.42E-05	1.19E-04	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.47E-06	2.29E-06	4.83E-05	1.33E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.65E-06	2.57E-06	5.42E-05	1.47E-04	0.00E+00	1.52E-07	0.00E+00	0.00E+00	5.86E-06
2.17E-06	3.39E-06	7.14E-05	1.63E-04	0.00E+00	2.00E-07	0.00E+00	0.00E+00	7.72E-06
2.71E-06	4.23E-06	8.91E-05	1.80E-04	0.00E+00	2.49E-07	0.00E+00	0.00E+00	9.63E-06
2.88E-06	4.49E-06	9.46E-05	1.93E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
2.77E-06	4.33E-06	9.11E-05	2.07E-04	0.00E+00	2.55E-07	0.00E+00	0.00E+00	9.86E-06
2.52E-06	3.94E-06	8.30E-05	2.15E-04	0.00E+00	2.32E-07	0.00E+00	0.00E+00	8.98E-06
2.22E-06	3.47E-06	7.30E-05	2.16E-04	0.00E+00	2.04E-07	0.00E+00	0.00E+00	7.89E-06
1.94E-06	3.04E-06	6.40E-05	2.13E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.69E-06	2.64E-06	5.56E-05	2.08E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.01E-06
1.47E-06	2.30E-06	4.84E-05	2.05E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.23E-06
1.28E-06	1.99E-06	4.20E-05	2.04E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.13E-06	1.76E-06	3.71E-05	2.09E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.01E-06
9.90E-07	1.55E-06	3.26E-05	2.19E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.53E-06
8.82E-07	1.38E-06	2.90E-05	2.37E-04	0.00E+00	8.13E-08	0.00E+00	0.00E+00	3.14E-06
7.76E-07	1.21E-06	2.55E-05	2.60E-04	0.00E+00	7.15E-08	0.00E+00	0.00E+00	2.76E-06
6.91E-07	1.08E-06	2.28E-05	2.73E-04	0.00E+00	6.37E-08	0.00E+00	0.00E+00	2.46E-06
6.22E-07	9.73E-07	2.05E-05	2.40E-04	0.00E+00	5.74E-08	0.00E+00	0.00E+00	2.22E-06
2.14E-07	3.34E-07	7.03E-06	3.44E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.21E-07	3.45E-07	7.27E-06	3.40E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.86E-07
2.38E-07	3.72E-07	7.84E-06	3.46E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.48E-07
2.59E-07	4.05E-07	8.54E-06	3.56E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07
2.90E-07	4.54E-07	9.55E-06	3.73E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.03E-06
3.38E-07	5.28E-07	1.11E-05	3.99E-05	0.00E+00	3.12E-08	0.00E+00	0.00E+00	1.20E-06
4.01E-07	6.27E-07	1.32E-05	4.32E-05	0.00E+00	3.70E-08	0.00E+00	0.00E+00	1.43E-06
4.87E-07	7.61E-07	1.60E-05	4.74E-05	0.00E+00	4.49E-08	0.00E+00	0.00E+00	1.73E-06
5.92E-07	9.25E-07	1.95E-05	5.23E-05	0.00E+00	5.46E-08	0.00E+00	0.00E+00	2.11E-06
6.90E-07	1.08E-06	2.27E-05	5.71E-05	0.00E+00	6.36E-08	0.00E+00	0.00E+00	2.46E-06
8.00E-07	1.25E-06	2.63E-05	6.28E-05	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.85E-06
9.08E-07	1.42E-06	2.99E-05	6.88E-05	0.00E+00	8.37E-08	0.00E+00	0.00E+00	3.23E-06
9.72E-07	1.52E-06	3.20E-05	7.35E-05	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.98E-07	1.56E-06	3.28E-05	7.68E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.01E-06	1.58E-06	3.33E-05	7.99E-05	0.00E+00	9.32E-08	0.00E+00	0.00E+00	3.60E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.86E-07	1.54E-06	3.25E-05	8.12E-05	0.00E+00	9.09E-08	0.00E+00	0.00E+00	3.51E-06
9.57E-07	1.50E-06	3.15E-05	8.24E-05	0.00E+00	8.82E-08	0.00E+00	0.00E+00	3.41E-06
9.01E-07	1.41E-06	2.96E-05	8.21E-05	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.21E-06
8.29E-07	1.30E-06	2.73E-05	8.06E-05	0.00E+00	7.64E-08	0.00E+00	0.00E+00	2.95E-06
7.69E-07	1.20E-06	2.53E-05	7.92E-05	0.00E+00	7.09E-08	0.00E+00	0.00E+00	2.74E-06
6.97E-07	1.09E-06	2.29E-05	7.64E-05	0.00E+00	6.42E-08	0.00E+00	0.00E+00	2.48E-06
2.27E-07	3.55E-07	7.48E-06	3.66E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.09E-07
2.37E-07	3.71E-07	7.81E-06	3.66E-05	0.00E+00	2.19E-08	0.00E+00	0.00E+00	8.45E-07
2.62E-07	4.09E-07	8.61E-06	3.77E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.88E-07	4.50E-07	9.47E-06	3.92E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
3.22E-07	5.04E-07	1.06E-05	4.13E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.84E-07	6.01E-07	1.26E-05	4.49E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.70E-07	7.35E-07	1.55E-05	4.93E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.67E-06
5.90E-07	9.22E-07	1.94E-05	5.50E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.30E-07	1.14E-06	2.40E-05	6.14E-05	0.00E+00	6.73E-08	0.00E+00	0.00E+00	2.60E-06
8.71E-07	1.36E-06	2.87E-05	6.82E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
9.94E-07	1.55E-06	3.27E-05	7.50E-05	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
1.07E-06	1.68E-06	3.53E-05	8.06E-05	0.00E+00	9.88E-08	0.00E+00	0.00E+00	3.82E-06
1.11E-06	1.74E-06	3.67E-05	8.51E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.11E-06	1.74E-06	3.66E-05	8.79E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.08E-06	1.69E-06	3.57E-05	8.96E-05	0.00E+00	9.99E-08	0.00E+00	0.00E+00	3.86E-06
1.03E-06	1.62E-06	3.41E-05	9.03E-05	0.00E+00	9.54E-08	0.00E+00	0.00E+00	3.68E-06
9.70E-07	1.52E-06	3.19E-05	9.00E-05	0.00E+00	8.94E-08	0.00E+00	0.00E+00	3.45E-06
8.94E-07	1.40E-06	2.94E-05	8.88E-05	0.00E+00	8.24E-08	0.00E+00	0.00E+00	3.18E-06
8.21E-07	1.28E-06	2.70E-05	8.71E-05	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.42E-07	1.16E-06	2.44E-05	8.41E-05	0.00E+00	6.84E-08	0.00E+00	0.00E+00	2.64E-06
2.55E-07	3.99E-07	8.40E-06	3.99E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.09E-07
2.71E-07	4.23E-07	8.91E-06	4.04E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.88E-07	4.50E-07	9.48E-06	4.13E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.25E-07	5.08E-07	1.07E-05	4.37E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.68E-07	5.75E-07	1.21E-05	4.66E-05	0.00E+00	3.39E-08	0.00E+00	0.00E+00	1.31E-06
4.45E-07	6.96E-07	1.46E-05	5.12E-05	0.00E+00	4.10E-08	0.00E+00	0.00E+00	1.58E-06
5.65E-07	8.84E-07	1.86E-05	5.73E-05	0.00E+00	5.21E-08	0.00E+00	0.00E+00	2.01E-06
7.31E-07	1.14E-06	2.41E-05	6.47E-05	0.00E+00	6.74E-08	0.00E+00	0.00E+00	2.60E-06
9.11E-07	1.42E-06	3.00E-05	7.29E-05	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
1.09E-06	1.71E-06	3.59E-05	8.21E-05	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.89E-06
1.20E-06	1.87E-06	3.94E-05	8.91E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.26E-06
1.26E-06	1.97E-06	4.15E-05	9.52E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.25E-06	1.96E-06	4.12E-05	9.85E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.46E-06
1.21E-06	1.88E-06	3.97E-05	1.00E-04	0.00E+00	1.11E-07	0.00E+00	0.00E+00	4.29E-06
1.15E-06	1.80E-06	3.79E-05	1.01E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.10E-06
1.06E-06	1.66E-06	3.50E-05	1.00E-04	0.00E+00	9.81E-08	0.00E+00	0.00E+00	3.79E-06
9.73E-07	1.52E-06	3.20E-05	9.90E-05	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
8.80E-07	1.38E-06	2.90E-05	9.68E-05	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
7.85E-07	1.23E-06	2.59E-05	9.34E-05	0.00E+00	7.24E-08	0.00E+00	0.00E+00	2.80E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.85E-07	4.45E-07	9.38E-06	4.36E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.08E-07	4.81E-07	1.01E-05	4.48E-05	0.00E+00	2.84E-08	0.00E+00	0.00E+00	1.10E-06
3.33E-07	5.20E-07	1.10E-05	4.64E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.18E-06
3.73E-07	5.83E-07	1.23E-05	4.94E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.33E-07	6.77E-07	1.42E-05	5.38E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
5.39E-07	8.42E-07	1.77E-05	6.01E-05	0.00E+00	4.97E-08	0.00E+00	0.00E+00	1.92E-06
7.17E-07	1.12E-06	2.36E-05	6.86E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
9.51E-07	1.49E-06	3.13E-05	7.86E-05	0.00E+00	8.76E-08	0.00E+00	0.00E+00	3.38E-06
1.17E-06	1.83E-06	3.86E-05	8.90E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
1.34E-06	2.10E-06	4.42E-05	9.90E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.41E-06	2.20E-06	4.62E-05	1.06E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.00E-06
1.42E-06	2.22E-06	4.68E-05	1.11E-04	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.06E-06
1.35E-06	2.11E-06	4.44E-05	1.13E-04	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.80E-06
1.26E-06	1.96E-06	4.13E-05	1.13E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.47E-06
1.14E-06	1.79E-06	3.76E-05	1.12E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.07E-06
1.03E-06	1.60E-06	3.38E-05	1.10E-04	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
9.18E-07	1.43E-06	3.02E-05	1.07E-04	0.00E+00	8.46E-08	0.00E+00	0.00E+00	3.27E-06
8.24E-07	1.29E-06	2.71E-05	1.04E-04	0.00E+00	7.59E-08	0.00E+00	0.00E+00	2.93E-06
3.34E-07	5.22E-07	1.10E-05	4.87E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.60E-07	5.62E-07	1.18E-05	5.04E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.95E-07	6.17E-07	1.30E-05	5.30E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.47E-07	6.98E-07	1.47E-05	5.73E-05	0.00E+00	4.12E-08	0.00E+00	0.00E+00	1.59E-06
5.30E-07	8.28E-07	1.74E-05	6.38E-05	0.00E+00	4.88E-08	0.00E+00	0.00E+00	1.89E-06
6.85E-07	1.07E-06	2.25E-05	7.27E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
9.51E-07	1.49E-06	3.13E-05	8.42E-05	0.00E+00	8.77E-08	0.00E+00	0.00E+00	3.38E-06
1.27E-06	1.98E-06	4.17E-05	9.75E-05	0.00E+00	1.17E-07	0.00E+00	0.00E+00	4.51E-06
1.50E-06	2.34E-06	4.93E-05	1.10E-04	0.00E+00	1.38E-07	0.00E+00	0.00E+00	5.34E-06
1.61E-06	2.52E-06	5.30E-05	1.20E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.59E-06	2.48E-06	5.22E-05	1.25E-04	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.51E-06	2.36E-06	4.97E-05	1.28E-04	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.37E-06
1.39E-06	2.18E-06	4.58E-05	1.29E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.25E-06	1.95E-06	4.10E-05	1.27E-04	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.44E-06
1.11E-06	1.73E-06	3.65E-05	1.25E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
9.76E-07	1.53E-06	3.21E-05	1.22E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.47E-06
8.53E-07	1.33E-06	2.81E-05	1.18E-04	0.00E+00	7.87E-08	0.00E+00	0.00E+00	3.04E-06
3.94E-07	6.15E-07	1.30E-05	5.50E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.36E-07	6.81E-07	1.43E-05	5.81E-05	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.84E-07	7.57E-07	1.59E-05	6.18E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
5.51E-07	8.62E-07	1.81E-05	6.82E-05	0.00E+00	5.08E-08	0.00E+00	0.00E+00	1.96E-06
6.72E-07	1.05E-06	2.21E-05	7.83E-05	0.00E+00	6.19E-08	0.00E+00	0.00E+00	2.39E-06
9.43E-07	1.47E-06	3.10E-05	9.16E-05	0.00E+00	8.69E-08	0.00E+00	0.00E+00	3.36E-06
1.33E-06	2.08E-06	4.39E-05	1.07E-04	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.75E-06
1.70E-06	2.65E-06	5.58E-05	1.23E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.85E-06	2.89E-06	6.08E-05	1.36E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.58E-06
1.87E-06	2.92E-06	6.14E-05	1.46E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.64E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.73E-06	2.71E-06	5.70E-05	1.49E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.16E-06
1.55E-06	2.42E-06	5.09E-05	1.49E-04	0.00E+00	1.43E-07	0.00E+00	0.00E+00	5.51E-06
1.36E-06	2.12E-06	4.47E-05	1.47E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.83E-06
1.18E-06	1.84E-06	3.87E-05	1.44E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.19E-06
1.01E-06	1.57E-06	3.31E-05	1.40E-04	0.00E+00	9.27E-08	0.00E+00	0.00E+00	3.58E-06
8.71E-07	1.36E-06	2.87E-05	1.36E-04	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
7.56E-07	1.18E-06	2.49E-05	1.30E-04	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
9.09E-08	1.42E-07	2.99E-06	1.23E-05	0.00E+00	8.38E-09	0.00E+00	0.00E+00	3.23E-07
9.34E-08	1.46E-07	3.07E-06	1.29E-05	0.00E+00	8.61E-09	0.00E+00	0.00E+00	3.32E-07
9.58E-08	1.50E-07	3.15E-06	1.36E-05	0.00E+00	8.83E-09	0.00E+00	0.00E+00	3.41E-07
9.95E-08	1.55E-07	3.27E-06	1.47E-05	0.00E+00	9.17E-09	0.00E+00	0.00E+00	3.54E-07
1.03E-07	1.61E-07	3.40E-06	1.58E-05	0.00E+00	9.51E-09	0.00E+00	0.00E+00	3.67E-07
1.07E-07	1.67E-07	3.51E-06	1.74E-05	0.00E+00	9.82E-09	0.00E+00	0.00E+00	3.79E-07
1.11E-07	1.74E-07	3.67E-06	2.00E-05	0.00E+00	1.03E-08	0.00E+00	0.00E+00	3.97E-07
1.16E-07	1.82E-07	3.83E-06	2.73E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.14E-07
1.25E-07	1.96E-07	4.12E-06	2.86E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.46E-07
1.28E-07	2.00E-07	4.20E-06	3.40E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.55E-07
1.37E-07	2.13E-07	4.49E-06	2.67E-05	0.00E+00	1.26E-08	0.00E+00	0.00E+00	4.86E-07
1.46E-07	2.28E-07	4.80E-06	2.46E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.20E-07
1.56E-07	2.44E-07	5.13E-06	2.39E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.55E-07
1.69E-07	2.63E-07	5.55E-06	2.38E-05	0.00E+00	1.55E-08	0.00E+00	0.00E+00	6.00E-07
1.84E-07	2.88E-07	6.06E-06	2.43E-05	0.00E+00	1.70E-08	0.00E+00	0.00E+00	6.55E-07
2.05E-07	3.20E-07	6.73E-06	2.52E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.30E-07	3.60E-07	7.58E-06	2.64E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.20E-07
2.66E-07	4.15E-07	8.74E-06	2.81E-05	0.00E+00	2.45E-08	0.00E+00	0.00E+00	9.45E-07
3.13E-07	4.89E-07	1.03E-05	3.04E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.73E-07	5.83E-07	1.23E-05	3.34E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.28E-07	6.69E-07	1.41E-05	3.63E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.52E-06
4.88E-07	7.63E-07	1.61E-05	3.96E-05	0.00E+00	4.50E-08	0.00E+00	0.00E+00	1.74E-06
5.45E-07	8.52E-07	1.79E-05	4.31E-05	0.00E+00	5.02E-08	0.00E+00	0.00E+00	1.94E-06
5.81E-07	9.09E-07	1.91E-05	4.58E-05	0.00E+00	5.36E-08	0.00E+00	0.00E+00	2.07E-06
6.04E-07	9.44E-07	1.99E-05	4.82E-05	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.15E-07	9.61E-07	2.02E-05	5.01E-05	0.00E+00	5.67E-08	0.00E+00	0.00E+00	2.19E-06
6.13E-07	9.58E-07	2.02E-05	5.15E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
5.91E-07	9.23E-07	1.94E-05	5.18E-05	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
9.82E-08	1.54E-07	3.23E-06	1.31E-05	0.00E+00	9.05E-09	0.00E+00	0.00E+00	3.50E-07
1.02E-07	1.59E-07	3.34E-06	1.39E-05	0.00E+00	9.37E-09	0.00E+00	0.00E+00	3.62E-07
1.05E-07	1.64E-07	3.45E-06	1.48E-05	0.00E+00	9.66E-09	0.00E+00	0.00E+00	3.73E-07
1.08E-07	1.70E-07	3.57E-06	1.60E-05	0.00E+00	1.00E-08	0.00E+00	0.00E+00	3.86E-07
1.13E-07	1.76E-07	3.70E-06	1.74E-05	0.00E+00	1.04E-08	0.00E+00	0.00E+00	4.00E-07
1.16E-07	1.81E-07	3.81E-06	1.94E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.12E-07
1.22E-07	1.90E-07	4.00E-06	2.33E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.33E-07
1.29E-07	2.02E-07	4.25E-06	3.63E-05	0.00E+00	1.19E-08	0.00E+00	0.00E+00	4.59E-07
1.35E-07	2.12E-07	4.46E-06	4.01E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.43E-07	2.23E-07	4.70E-06	3.63E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.08E-07

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.51E-07	2.36E-07	4.97E-06	2.89E-05	0.00E+00	1.39E-08	0.00E+00	0.00E+00	5.37E-07
1.60E-07	2.50E-07	5.27E-06	2.67E-05	0.00E+00	1.48E-08	0.00E+00	0.00E+00	5.70E-07
1.73E-07	2.70E-07	5.69E-06	2.60E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.16E-07
1.87E-07	2.93E-07	6.16E-06	2.62E-05	0.00E+00	1.73E-08	0.00E+00	0.00E+00	6.66E-07
2.06E-07	3.22E-07	6.77E-06	2.68E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.33E-07
2.31E-07	3.61E-07	7.61E-06	2.80E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.23E-07
2.66E-07	4.16E-07	8.77E-06	2.97E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.48E-07
3.13E-07	4.90E-07	1.03E-05	3.20E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.12E-06
3.78E-07	5.90E-07	1.24E-05	3.52E-05	0.00E+00	3.48E-08	0.00E+00	0.00E+00	1.34E-06
4.54E-07	7.09E-07	1.49E-05	3.90E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
5.28E-07	8.26E-07	1.74E-05	4.29E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.93E-07	9.28E-07	1.95E-05	4.67E-05	0.00E+00	5.47E-08	0.00E+00	0.00E+00	2.11E-06
6.42E-07	1.00E-06	2.11E-05	5.02E-05	0.00E+00	5.92E-08	0.00E+00	0.00E+00	2.28E-06
6.76E-07	1.06E-06	2.22E-05	5.32E-05	0.00E+00	6.23E-08	0.00E+00	0.00E+00	2.41E-06
6.83E-07	1.07E-06	2.25E-05	5.52E-05	0.00E+00	6.30E-08	0.00E+00	0.00E+00	2.43E-06
6.80E-07	1.06E-06	2.24E-05	5.69E-05	0.00E+00	6.27E-08	0.00E+00	0.00E+00	2.42E-06
6.59E-07	1.03E-06	2.17E-05	5.76E-05	0.00E+00	6.07E-08	0.00E+00	0.00E+00	2.35E-06
6.20E-07	9.70E-07	2.04E-05	5.71E-05	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
1.07E-07	1.67E-07	3.51E-06	1.41E-05	0.00E+00	9.84E-09	0.00E+00	0.00E+00	3.80E-07
1.10E-07	1.72E-07	3.62E-06	1.48E-05	0.00E+00	1.01E-08	0.00E+00	0.00E+00	3.91E-07
1.16E-07	1.81E-07	3.80E-06	1.62E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.11E-07
1.18E-07	1.84E-07	3.87E-06	1.72E-05	0.00E+00	1.08E-08	0.00E+00	0.00E+00	4.18E-07
1.24E-07	1.94E-07	4.09E-06	1.92E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.43E-07
1.28E-07	2.00E-07	4.22E-06	2.17E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.56E-07
1.34E-07	2.10E-07	4.42E-06	2.68E-05	0.00E+00	1.24E-08	0.00E+00	0.00E+00	4.78E-07
1.41E-07	2.20E-07	4.64E-06	3.98E-05	0.00E+00	1.30E-08	0.00E+00	0.00E+00	5.02E-07
1.49E-07	2.32E-07	4.89E-06	6.76E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.56E-07	2.44E-07	5.14E-06	3.71E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.56E-07
1.65E-07	2.58E-07	5.44E-06	3.09E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.89E-07
1.77E-07	2.76E-07	5.81E-06	2.89E-05	0.00E+00	1.63E-08	0.00E+00	0.00E+00	6.28E-07
1.91E-07	2.99E-07	6.29E-06	2.85E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.09E-07	3.27E-07	6.88E-06	2.89E-05	0.00E+00	1.93E-08	0.00E+00	0.00E+00	7.44E-07
2.33E-07	3.64E-07	7.66E-06	2.98E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.28E-07
2.67E-07	4.18E-07	8.79E-06	3.15E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
3.15E-07	4.92E-07	1.04E-05	3.39E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.86E-07	6.02E-07	1.27E-05	3.74E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.71E-07	7.37E-07	1.55E-05	4.16E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
5.66E-07	8.84E-07	1.86E-05	4.63E-05	0.00E+00	5.22E-08	0.00E+00	0.00E+00	2.01E-06
6.55E-07	1.02E-06	2.15E-05	5.13E-05	0.00E+00	6.03E-08	0.00E+00	0.00E+00	2.33E-06
7.17E-07	1.12E-06	2.36E-05	5.54E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
7.56E-07	1.18E-06	2.49E-05	5.89E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
7.68E-07	1.20E-06	2.53E-05	6.15E-05	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.60E-07	1.19E-06	2.50E-05	6.33E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
7.27E-07	1.14E-06	2.39E-05	6.38E-05	0.00E+00	6.70E-08	0.00E+00	0.00E+00	2.59E-06
6.86E-07	1.07E-06	2.26E-05	6.37E-05	0.00E+00	6.33E-08	0.00E+00	0.00E+00	2.44E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.33E-07	9.90E-07	2.08E-05	6.24E-05	0.00E+00	5.84E-08	0.00E+00	0.00E+00	2.25E-06
1.16E-07	1.81E-07	3.82E-06	1.52E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.13E-07
1.21E-07	1.90E-07	3.99E-06	1.63E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.32E-07
1.27E-07	1.98E-07	4.17E-06	1.75E-05	0.00E+00	1.17E-08	0.00E+00	0.00E+00	4.51E-07
1.32E-07	2.07E-07	4.36E-06	1.91E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.38E-07	2.16E-07	4.55E-06	2.12E-05	0.00E+00	1.28E-08	0.00E+00	0.00E+00	4.92E-07
1.44E-07	2.25E-07	4.73E-06	2.43E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.12E-07
1.48E-07	2.32E-07	4.89E-06	3.07E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.57E-07	2.45E-07	5.15E-06	5.11E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.57E-07
1.64E-07	2.57E-07	5.41E-06	5.80E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.85E-07
1.74E-07	2.72E-07	5.72E-06	3.80E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.18E-07
1.83E-07	2.86E-07	6.03E-06	3.30E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.52E-07
1.91E-07	2.98E-07	6.28E-06	3.11E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.06E-07	3.23E-07	6.79E-06	3.10E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.35E-07
2.34E-07	3.65E-07	7.69E-06	3.20E-05	0.00E+00	2.15E-08	0.00E+00	0.00E+00	8.32E-07
2.69E-07	4.20E-07	8.85E-06	3.37E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.57E-07
3.14E-07	4.91E-07	1.03E-05	3.61E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.87E-07	6.05E-07	1.27E-05	3.97E-05	0.00E+00	3.57E-08	0.00E+00	0.00E+00	1.38E-06
4.81E-07	7.52E-07	1.58E-05	4.43E-05	0.00E+00	4.44E-08	0.00E+00	0.00E+00	1.71E-06
6.06E-07	9.47E-07	1.99E-05	5.03E-05	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
7.15E-07	1.12E-06	2.35E-05	5.61E-05	0.00E+00	6.59E-08	0.00E+00	0.00E+00	2.55E-06
8.07E-07	1.26E-06	2.66E-05	6.17E-05	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
8.69E-07	1.36E-06	2.86E-05	6.66E-05	0.00E+00	8.01E-08	0.00E+00	0.00E+00	3.09E-06
8.64E-07	1.35E-06	2.84E-05	6.88E-05	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.75E-07	1.37E-06	2.88E-05	7.20E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
8.18E-07	1.28E-06	2.69E-05	7.18E-05	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.60E-07	1.19E-06	2.50E-05	7.13E-05	0.00E+00	7.01E-08	0.00E+00	0.00E+00	2.71E-06
6.98E-07	1.09E-06	2.30E-05	7.00E-05	0.00E+00	6.43E-08	0.00E+00	0.00E+00	2.48E-06
1.25E-07	1.96E-07	4.13E-06	1.64E-05	0.00E+00	1.16E-08	0.00E+00	0.00E+00	4.47E-07
1.33E-07	2.07E-07	4.37E-06	1.77E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.39E-07	2.18E-07	4.59E-06	1.91E-05	0.00E+00	1.29E-08	0.00E+00	0.00E+00	4.96E-07
1.47E-07	2.29E-07	4.83E-06	2.09E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.22E-07
1.35E-07	2.12E-07	4.46E-06	1.77E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.44E-07	2.24E-07	4.73E-06	1.90E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.11E-07
1.53E-07	2.39E-07	5.03E-06	2.07E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.44E-07
1.63E-07	2.55E-07	5.37E-06	2.29E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.80E-07
1.45E-07	2.26E-07	4.76E-06	1.91E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.14E-07
1.55E-07	2.42E-07	5.09E-06	2.06E-05	0.00E+00	1.42E-08	0.00E+00	0.00E+00	5.50E-07
1.67E-07	2.61E-07	5.49E-06	2.26E-05	0.00E+00	1.54E-08	0.00E+00	0.00E+00	5.93E-07
1.80E-07	2.81E-07	5.92E-06	2.51E-05	0.00E+00	1.66E-08	0.00E+00	0.00E+00	6.40E-07
1.52E-07	2.38E-07	5.02E-06	2.04E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.43E-07
1.64E-07	2.56E-07	5.39E-06	2.21E-05	0.00E+00	1.51E-08	0.00E+00	0.00E+00	5.83E-07
1.79E-07	2.79E-07	5.88E-06	2.44E-05	0.00E+00	1.65E-08	0.00E+00	0.00E+00	6.36E-07
1.96E-07	3.06E-07	6.44E-06	2.73E-05	0.00E+00	1.80E-08	0.00E+00	0.00E+00	6.96E-07
1.59E-07	2.48E-07	5.23E-06	2.18E-05	0.00E+00	1.47E-08	0.00E+00	0.00E+00	5.66E-07

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.72E-07	2.69E-07	5.67E-06	2.38E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.13E-07
1.90E-07	2.97E-07	6.25E-06	2.65E-05	0.00E+00	1.75E-08	0.00E+00	0.00E+00	6.76E-07
2.07E-07	3.24E-07	6.82E-06	2.97E-05	0.00E+00	1.91E-08	0.00E+00	0.00E+00	7.37E-07
1.55E-07	2.43E-07	5.12E-06	2.35E-05	0.00E+00	1.43E-08	0.00E+00	0.00E+00	5.53E-07
1.62E-07	2.54E-07	5.34E-06	2.73E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.78E-07
1.69E-07	2.64E-07	5.55E-06	3.62E-05	0.00E+00	1.56E-08	0.00E+00	0.00E+00	6.01E-07
1.81E-07	2.82E-07	5.95E-06	6.43E-05	0.00E+00	1.67E-08	0.00E+00	0.00E+00	6.43E-07
1.83E-07	2.87E-07	6.04E-06	5.24E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.53E-07
1.92E-07	3.00E-07	6.33E-06	3.91E-05	0.00E+00	1.77E-08	0.00E+00	0.00E+00	6.84E-07
2.02E-07	3.16E-07	6.66E-06	3.53E-05	0.00E+00	1.86E-08	0.00E+00	0.00E+00	7.20E-07
1.74E-07	2.72E-07	5.73E-06	2.59E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.19E-07
1.83E-07	2.86E-07	6.01E-06	3.05E-05	0.00E+00	1.68E-08	0.00E+00	0.00E+00	6.50E-07
1.91E-07	2.99E-07	6.29E-06	4.26E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
1.97E-07	3.08E-07	6.48E-06	5.30E-05	0.00E+00	1.82E-08	0.00E+00	0.00E+00	7.01E-07
2.06E-07	3.22E-07	6.78E-06	5.07E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.34E-07
2.16E-07	3.38E-07	7.12E-06	4.11E-05	0.00E+00	1.99E-08	0.00E+00	0.00E+00	7.70E-07
1.93E-07	3.02E-07	6.36E-06	2.85E-05	0.00E+00	1.78E-08	0.00E+00	0.00E+00	6.88E-07
2.05E-07	3.20E-07	6.73E-06	3.43E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.14E-07	3.34E-07	7.03E-06	5.19E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.22E-07	3.46E-07	7.29E-06	6.79E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.89E-07
2.32E-07	3.62E-07	7.62E-06	5.06E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.25E-07
2.12E-07	3.32E-07	6.98E-06	3.15E-05	0.00E+00	1.96E-08	0.00E+00	0.00E+00	7.55E-07
2.29E-07	3.58E-07	7.53E-06	3.85E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.42E-07	3.79E-07	7.97E-06	5.51E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.62E-07
2.45E-07	3.83E-07	8.06E-06	7.35E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.72E-07
2.42E-07	3.78E-07	7.96E-06	4.00E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.61E-07
2.53E-07	3.96E-07	8.33E-06	4.39E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.67E-07	4.17E-07	8.79E-06	4.31E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
2.54E-07	3.97E-07	8.36E-06	5.42E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.04E-07
2.74E-07	4.28E-07	9.01E-06	4.90E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.86E-07	4.47E-07	9.40E-06	4.71E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.04E-07	4.75E-07	1.00E-05	4.72E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
2.52E-07	3.94E-07	8.29E-06	5.07E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.73E-07	4.27E-07	8.99E-06	7.16E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.72E-07
2.86E-07	4.47E-07	9.41E-06	5.58E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.11E-07	4.87E-07	1.02E-05	5.22E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.29E-07	5.14E-07	1.08E-05	5.14E-05	0.00E+00	3.03E-08	0.00E+00	0.00E+00	1.17E-06
3.53E-07	5.52E-07	1.16E-05	5.23E-05	0.00E+00	3.26E-08	0.00E+00	0.00E+00	1.26E-06
2.91E-07	4.55E-07	9.57E-06	6.80E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.04E-06
3.17E-07	4.96E-07	1.04E-05	5.81E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.52E-07	5.50E-07	1.16E-05	5.62E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.81E-07	5.95E-07	1.25E-05	5.66E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
4.20E-07	6.56E-07	1.38E-05	5.90E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
3.01E-07	4.71E-07	9.92E-06	6.48E-05	0.00E+00	2.78E-08	0.00E+00	0.00E+00	1.07E-06
3.20E-07	5.00E-07	1.05E-05	6.97E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.48E-07	5.45E-07	1.15E-05	6.15E-05	0.00E+00	3.21E-08	0.00E+00	0.00E+00	1.24E-06
3.93E-07	6.14E-07	1.29E-05	6.11E-05	0.00E+00	3.62E-08	0.00E+00	0.00E+00	1.40E-06
4.48E-07	7.01E-07	1.48E-05	6.38E-05	0.00E+00	4.13E-08	0.00E+00	0.00E+00	1.60E-06
3.06E-07	4.78E-07	1.01E-05	8.21E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.30E-07	5.16E-07	1.09E-05	7.10E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.18E-06
3.75E-07	5.86E-07	1.23E-05	6.59E-05	0.00E+00	3.46E-08	0.00E+00	0.00E+00	1.33E-06
4.32E-07	6.75E-07	1.42E-05	6.72E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
3.07E-07	4.79E-07	1.01E-05	7.00E-05	0.00E+00	2.83E-08	0.00E+00	0.00E+00	1.09E-06
3.33E-07	5.21E-07	1.10E-05	7.36E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.19E-06
3.79E-07	5.93E-07	1.25E-05	6.98E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.03E-07	4.73E-07	9.97E-06	8.65E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.31E-07	5.17E-07	1.09E-05	7.72E-05	0.00E+00	3.05E-08	0.00E+00	0.00E+00	1.18E-06
3.80E-07	5.94E-07	1.25E-05	7.54E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.96E-07	4.62E-07	9.73E-06	7.68E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.22E-07	5.03E-07	1.06E-05	8.14E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
2.88E-07	4.50E-07	9.47E-06	9.28E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.79E-07	4.36E-07	9.18E-06	1.00E-04	0.00E+00	2.57E-08	0.00E+00	0.00E+00	9.93E-07
2.94E-07	4.59E-07	9.66E-06	7.61E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.04E-06
4.54E-07	7.09E-07	1.49E-05	6.16E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
4.81E-07	7.52E-07	1.58E-05	6.49E-05	0.00E+00	4.43E-08	0.00E+00	0.00E+00	1.71E-06
5.35E-07	8.36E-07	1.76E-05	6.86E-05	0.00E+00	4.93E-08	0.00E+00	0.00E+00	1.90E-06
4.95E-07	7.73E-07	1.63E-05	6.81E-05	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.53E-07	8.64E-07	1.82E-05	7.18E-05	0.00E+00	5.10E-08	0.00E+00	0.00E+00	1.97E-06
6.43E-07	1.01E-06	2.12E-05	7.73E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
4.83E-07	7.54E-07	1.59E-05	7.04E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.47E-07	8.56E-07	1.80E-05	7.49E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
6.43E-07	1.01E-06	2.12E-05	8.13E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
7.87E-07	1.23E-06	2.59E-05	8.92E-05	0.00E+00	7.25E-08	0.00E+00	0.00E+00	2.80E-06
5.05E-07	7.89E-07	1.66E-05	7.57E-05	0.00E+00	4.66E-08	0.00E+00	0.00E+00	1.80E-06
5.91E-07	9.23E-07	1.94E-05	8.25E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.24E-07	1.13E-06	2.38E-05	9.21E-05	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
9.38E-07	1.47E-06	3.09E-05	1.04E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
4.54E-07	7.10E-07	1.49E-05	7.63E-05	0.00E+00	4.19E-08	0.00E+00	0.00E+00	1.62E-06
5.18E-07	8.09E-07	1.70E-05	8.18E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
6.11E-07	9.55E-07	2.01E-05	9.02E-05	0.00E+00	5.63E-08	0.00E+00	0.00E+00	2.17E-06
7.70E-07	1.20E-06	2.53E-05	1.04E-04	0.00E+00	7.10E-08	0.00E+00	0.00E+00	2.74E-06
4.04E-07	6.31E-07	1.33E-05	7.70E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
4.52E-07	7.07E-07	1.49E-05	8.14E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
5.15E-07	8.05E-07	1.69E-05	8.81E-05	0.00E+00	4.75E-08	0.00E+00	0.00E+00	1.83E-06
6.09E-07	9.51E-07	2.00E-05	9.83E-05	0.00E+00	5.61E-08	0.00E+00	0.00E+00	2.17E-06
3.56E-07	5.57E-07	1.17E-05	7.86E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.99E-07	6.24E-07	1.31E-05	8.17E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.39E-07	6.86E-07	1.44E-05	8.63E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.98E-07	7.78E-07	1.64E-05	9.43E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
3.25E-07	5.07E-07	1.07E-05	8.38E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.51E-07	5.49E-07	1.16E-05	8.28E-05	0.00E+00	3.24E-08	0.00E+00	0.00E+00	1.25E-06
3.83E-07	5.99E-07	1.26E-05	8.59E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
4.24E-07	6.62E-07	1.39E-05	9.19E-05	0.00E+00	3.90E-08	0.00E+00	0.00E+00	1.51E-06
3.20E-07	5.00E-07	1.05E-05	8.75E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.43E-07	5.37E-07	1.13E-05	8.72E-05	0.00E+00	3.17E-08	0.00E+00	0.00E+00	1.22E-06
3.73E-07	5.82E-07	1.23E-05	9.13E-05	0.00E+00	3.43E-08	0.00E+00	0.00E+00	1.33E-06
4.09E-07	6.39E-07	1.35E-05	9.85E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
2.92E-07	4.56E-07	9.61E-06	9.97E-05	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.12E-07	4.88E-07	1.03E-05	9.13E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.35E-07	5.24E-07	1.10E-05	9.22E-05	0.00E+00	3.09E-08	0.00E+00	0.00E+00	1.19E-06
3.63E-07	5.68E-07	1.20E-05	9.76E-05	0.00E+00	3.35E-08	0.00E+00	0.00E+00	1.29E-06
2.67E-07	4.18E-07	8.80E-06	1.02E-04	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.52E-07
2.85E-07	4.46E-07	9.38E-06	1.03E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.04E-07	4.76E-07	1.00E-05	9.56E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	9.76E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.52E-07	5.51E-07	1.16E-05	1.05E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
2.63E-07	4.12E-07	8.67E-06	1.06E-04	0.00E+00	2.43E-08	0.00E+00	0.00E+00	9.37E-07
2.81E-07	4.40E-07	9.26E-06	1.07E-04	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
3.01E-07	4.70E-07	9.89E-06	1.01E-04	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.25E-07	5.07E-07	1.07E-05	1.05E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.47E-07	5.42E-07	1.14E-05	1.14E-04	0.00E+00	3.20E-08	0.00E+00	0.00E+00	1.23E-06
2.58E-07	4.03E-07	8.50E-06	1.10E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.19E-07
2.76E-07	4.31E-07	9.08E-06	1.11E-04	0.00E+00	2.54E-08	0.00E+00	0.00E+00	9.83E-07
2.94E-07	4.59E-07	9.67E-06	1.06E-04	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.15E-07	4.93E-07	1.04E-05	1.11E-04	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.12E-06
3.39E-07	5.30E-07	1.12E-05	1.22E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
2.53E-07	3.96E-07	8.33E-06	1.16E-04	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.72E-07	4.25E-07	8.95E-06	1.17E-04	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.68E-07
2.89E-07	4.52E-07	9.52E-06	1.13E-04	0.00E+00	2.67E-08	0.00E+00	0.00E+00	1.03E-06
3.13E-07	4.89E-07	1.03E-05	1.19E-04	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
1.10E-06	1.72E-06	3.63E-05	1.13E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.93E-06
9.90E-07	1.55E-06	3.26E-05	1.13E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.52E-06
1.18E-06	1.84E-06	3.87E-05	1.22E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
8.74E-07	1.37E-06	2.88E-05	1.11E-04	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.60E-06	3.38E-05	1.22E-04	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
1.23E-06	1.92E-06	4.04E-05	1.33E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.37E-06
8.87E-07	1.39E-06	2.92E-05	1.19E-04	0.00E+00	8.17E-08	0.00E+00	0.00E+00	3.16E-06
1.04E-06	1.63E-06	3.42E-05	1.30E-04	0.00E+00	9.59E-08	0.00E+00	0.00E+00	3.70E-06
1.19E-06	1.87E-06	3.93E-05	1.37E-04	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.25E-06
7.59E-07	1.19E-06	2.50E-05	1.13E-04	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
8.75E-07	1.37E-06	2.88E-05	1.24E-04	0.00E+00	8.07E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.61E-06	3.38E-05	1.37E-04	0.00E+00	9.47E-08	0.00E+00	0.00E+00	3.66E-06
3.58E-07	5.59E-07	1.18E-05	7.67E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
6.56E-07	1.02E-06	2.16E-05	1.09E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
7.38E-07	1.15E-06	2.43E-05	1.18E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.63E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
8.47E-07	1.32E-06	2.79E-05	1.29E-04	0.00E+00	7.81E-08	0.00E+00	0.00E+00	3.02E-06
3.38E-07	5.28E-07	1.11E-05	7.84E-05	0.00E+00	3.11E-08	0.00E+00	0.00E+00	1.20E-06
5.80E-07	9.07E-07	1.91E-05	1.06E-04	0.00E+00	5.35E-08	0.00E+00	0.00E+00	2.07E-06
6.38E-07	9.97E-07	2.10E-05	1.13E-04	0.00E+00	5.88E-08	0.00E+00	0.00E+00	2.27E-06
7.16E-07	1.12E-06	2.36E-05	1.23E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
5.25E-07	8.20E-07	1.73E-05	1.04E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.68E-07	8.87E-07	1.87E-05	1.10E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
6.21E-07	9.71E-07	2.05E-05	1.19E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.94E-07	1.09E-06	2.29E-05	1.30E-04	0.00E+00	6.40E-08	0.00E+00	0.00E+00	2.47E-06
4.78E-07	7.48E-07	1.57E-05	1.02E-04	0.00E+00	4.41E-08	0.00E+00	0.00E+00	1.70E-06
5.12E-07	8.01E-07	1.69E-05	1.08E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.52E-07	8.63E-07	1.82E-05	1.15E-04	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.97E-06
6.06E-07	9.47E-07	1.99E-05	1.25E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
4.39E-07	6.86E-07	1.44E-05	9.96E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.69E-07	7.32E-07	1.54E-05	1.06E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
5.03E-07	7.86E-07	1.66E-05	1.13E-04	0.00E+00	4.64E-08	0.00E+00	0.00E+00	1.79E-06
5.44E-07	8.50E-07	1.79E-05	1.21E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
4.31E-07	6.73E-07	1.42E-05	1.03E-04	0.00E+00	3.97E-08	0.00E+00	0.00E+00	1.53E-06
4.59E-07	7.17E-07	1.51E-05	1.10E-04	0.00E+00	4.23E-08	0.00E+00	0.00E+00	1.63E-06
4.93E-07	7.70E-07	1.62E-05	1.18E-04	0.00E+00	4.54E-08	0.00E+00	0.00E+00	1.75E-06
5.24E-07	8.20E-07	1.73E-05	1.26E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
4.24E-07	6.62E-07	1.39E-05	1.08E-04	0.00E+00	3.91E-08	0.00E+00	0.00E+00	1.51E-06
4.50E-07	7.04E-07	1.48E-05	1.15E-04	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.84E-07	7.56E-07	1.59E-05	1.24E-04	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
3.94E-07	6.16E-07	1.30E-05	1.06E-04	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.37E-05	1.12E-04	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.44E-07	6.94E-07	1.46E-05	1.20E-04	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.77E-07	7.46E-07	1.57E-05	1.30E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
3.88E-07	6.06E-07	1.28E-05	1.10E-04	0.00E+00	3.58E-08	0.00E+00	0.00E+00	1.38E-06
4.11E-07	6.42E-07	1.35E-05	1.17E-04	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.38E-07	6.84E-07	1.44E-05	1.26E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
3.84E-07	6.00E-07	1.26E-05	1.15E-04	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.04E-07	6.31E-07	1.33E-05	1.23E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.29E-07	6.70E-07	1.41E-05	1.32E-04	0.00E+00	3.96E-08	0.00E+00	0.00E+00	1.53E-06
3.85E-07	6.01E-07	1.27E-05	1.22E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.06E-07	6.35E-07	1.34E-05	1.31E-04	0.00E+00	3.75E-08	0.00E+00	0.00E+00	1.45E-06
4.34E-07	6.79E-07	1.43E-05	1.42E-04	0.00E+00	4.00E-08	0.00E+00	0.00E+00	1.55E-06
3.59E-07	5.61E-07	1.18E-05	1.19E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.84E-07	6.00E-07	1.26E-05	1.29E-04	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.05E-07	6.33E-07	1.33E-05	1.39E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.14E-07	6.47E-07	1.36E-05	1.45E-04	0.00E+00	3.82E-08	0.00E+00	0.00E+00	1.47E-06
3.58E-07	5.59E-07	1.18E-05	1.25E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.82E-07	5.97E-07	1.26E-05	1.37E-04	0.00E+00	3.52E-08	0.00E+00	0.00E+00	1.36E-06
4.05E-07	6.33E-07	1.33E-05	1.49E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
3.58E-07	5.59E-07	1.18E-05	1.31E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.80E-07	5.94E-07	1.25E-05	1.44E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
4.04E-07	6.31E-07	1.33E-05	1.60E-04	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
3.59E-07	5.61E-07	1.18E-05	1.36E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.79E-07	5.93E-07	1.25E-05	1.49E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.99E-07	6.23E-07	1.31E-05	1.66E-04	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
3.43E-07	5.36E-07	1.13E-05	1.31E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.60E-07	5.63E-07	1.19E-05	1.40E-04	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	1.54E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.98E-07	4.65E-07	9.80E-06	1.20E-04	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.12E-07	4.87E-07	1.03E-05	1.23E-04	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.25E-07	5.07E-07	1.07E-05	1.28E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.42E-07	5.35E-07	1.13E-05	1.35E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	1.44E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	1.59E-04	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.48E-07	3.87E-07	8.16E-06	1.26E-04	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.82E-07
2.55E-07	3.99E-07	8.40E-06	1.23E-04	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.08E-07
2.65E-07	4.14E-07	8.73E-06	1.28E-04	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.44E-07
2.75E-07	4.29E-07	9.04E-06	1.25E-04	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.78E-07
2.86E-07	4.47E-07	9.41E-06	1.25E-04	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
2.97E-07	4.64E-07	9.76E-06	1.26E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.85E-07	1.02E-05	1.29E-04	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.11E-06
3.24E-07	5.06E-07	1.06E-05	1.33E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.41E-07	5.33E-07	1.12E-05	1.40E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.59E-07	1.18E-05	1.49E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.80E-07	5.95E-07	1.25E-05	1.66E-04	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.45E-07	3.84E-07	8.08E-06	1.19E-04	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.74E-07
2.53E-07	3.96E-07	8.34E-06	1.46E-04	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.02E-07
2.62E-07	4.10E-07	8.63E-06	1.37E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.26E-07	8.98E-06	1.34E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.84E-07	4.44E-07	9.34E-06	1.33E-04	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.62E-07	9.74E-06	1.34E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.83E-07	1.02E-05	1.37E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.06E-05	1.41E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	1.47E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	1.57E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
2.44E-07	3.81E-07	8.03E-06	1.49E-04	0.00E+00	2.25E-08	0.00E+00	0.00E+00	8.68E-07
2.52E-07	3.94E-07	8.29E-06	1.61E-04	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.62E-07	4.09E-07	8.61E-06	1.52E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.71E-07	4.24E-07	8.93E-06	1.40E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.66E-07
2.83E-07	4.42E-07	9.30E-06	1.46E-04	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.95E-07	4.61E-07	9.70E-06	1.39E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	1.49E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.23E-07	5.05E-07	1.06E-05	1.45E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.39E-07	5.30E-07	1.12E-05	1.58E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.59E-07	5.61E-07	1.18E-05	1.61E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.31E-07	3.61E-07	7.59E-06	1.99E-04	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.21E-07
2.40E-07	3.75E-07	7.90E-06	1.45E-04	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.54E-07
2.51E-07	3.92E-07	8.25E-06	1.56E-04	0.00E+00	2.31E-08	0.00E+00	0.00E+00	8.93E-07
2.62E-07	4.09E-07	8.61E-06	1.54E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.32E-07
2.73E-07	4.27E-07	8.98E-06	1.50E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.85E-07	4.46E-07	9.39E-06	1.55E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.02E-06
2.98E-07	4.66E-07	9.82E-06	1.51E-04	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.13E-07	4.89E-07	1.03E-05	1.59E-04	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
3.27E-07	5.12E-07	1.08E-05	1.54E-04	0.00E+00	3.02E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	1.67E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.61E-07	5.64E-07	1.19E-05	1.61E-04	0.00E+00	3.33E-08	0.00E+00	0.00E+00	1.29E-06
3.77E-07	5.89E-07	1.24E-05	1.76E-04	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.96E-07	6.19E-07	1.30E-05	1.70E-04	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.13E-07	6.45E-07	1.36E-05	1.90E-04	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.31E-07	6.74E-07	1.42E-05	1.83E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.53E-06
4.50E-07	7.04E-07	1.48E-05	2.08E-04	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.71E-07	7.36E-07	1.55E-05	2.05E-04	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
4.91E-07	7.67E-07	1.62E-05	2.77E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.11E-07	7.98E-07	1.68E-05	1.91E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.30E-07	8.29E-07	1.74E-05	2.28E-04	0.00E+00	4.89E-08	0.00E+00	0.00E+00	1.89E-06
5.49E-07	8.58E-07	1.81E-05	2.02E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.67E-07	8.87E-07	1.87E-05	2.64E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.86E-07	9.15E-07	1.93E-05	2.19E-04	0.00E+00	5.40E-08	0.00E+00	0.00E+00	2.08E-06
6.04E-07	9.45E-07	1.99E-05	1.98E-04	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.21E-07	9.70E-07	2.04E-05	1.85E-04	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
6.36E-07	9.94E-07	2.09E-05	1.78E-04	0.00E+00	5.86E-08	0.00E+00	0.00E+00	2.26E-06
6.49E-07	1.01E-06	2.14E-05	1.75E-04	0.00E+00	5.98E-08	0.00E+00	0.00E+00	2.31E-06
6.62E-07	1.03E-06	2.18E-05	1.76E-04	0.00E+00	6.10E-08	0.00E+00	0.00E+00	2.36E-06
6.55E-07	1.02E-06	2.16E-05	1.77E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
6.68E-07	1.04E-06	2.20E-05	1.87E-04	0.00E+00	6.15E-08	0.00E+00	0.00E+00	2.38E-06
6.73E-07	1.05E-06	2.21E-05	2.05E-04	0.00E+00	6.20E-08	0.00E+00	0.00E+00	2.39E-06
2.30E-07	3.59E-07	7.56E-06	1.82E-04	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.18E-07
2.40E-07	3.74E-07	7.88E-06	1.39E-04	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.53E-07
2.49E-07	3.90E-07	8.20E-06	1.79E-04	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.87E-07
2.60E-07	4.07E-07	8.57E-06	1.78E-04	0.00E+00	2.40E-08	0.00E+00	0.00E+00	9.27E-07
2.72E-07	4.25E-07	8.96E-06	1.77E-04	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.69E-07
2.85E-07	4.45E-07	9.37E-06	1.76E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.63E-07	9.76E-06	1.80E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.86E-07	1.02E-05	1.77E-04	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.26E-07	5.10E-07	1.07E-05	1.84E-04	0.00E+00	3.01E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	1.81E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	1.91E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
3.70E-07	5.79E-07	1.22E-05	1.86E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.02E-07	1.27E-05	1.99E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.03E-07	6.30E-07	1.33E-05	1.94E-04	0.00E+00	3.71E-08	0.00E+00	0.00E+00	1.43E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.21E-07	6.58E-07	1.39E-05	2.10E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.39E-07	6.87E-07	1.45E-05	2.06E-04	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.58E-07	7.16E-07	1.51E-05	2.27E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.76E-07	7.44E-07	1.57E-05	2.24E-04	0.00E+00	4.39E-08	0.00E+00	0.00E+00	1.69E-06
4.94E-07	7.73E-07	1.63E-05	2.89E-04	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.11E-07	7.98E-07	1.68E-05	2.24E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.29E-07	8.27E-07	1.74E-05	2.53E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.44E-07	8.50E-07	1.79E-05	2.18E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
5.61E-07	8.77E-07	1.85E-05	1.94E-04	0.00E+00	5.17E-08	0.00E+00	0.00E+00	2.00E-06
5.76E-07	9.00E-07	1.90E-05	1.79E-04	0.00E+00	5.31E-08	0.00E+00	0.00E+00	2.05E-06
5.88E-07	9.20E-07	1.94E-05	1.70E-04	0.00E+00	5.42E-08	0.00E+00	0.00E+00	2.09E-06
6.02E-07	9.41E-07	1.98E-05	1.65E-04	0.00E+00	5.55E-08	0.00E+00	0.00E+00	2.14E-06
6.12E-07	9.56E-07	2.01E-05	1.63E-04	0.00E+00	5.64E-08	0.00E+00	0.00E+00	2.18E-06
6.22E-07	9.72E-07	2.05E-05	1.63E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.06E-07	9.47E-07	1.99E-05	1.61E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
6.07E-07	9.49E-07	2.00E-05	1.66E-04	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
2.29E-07	3.58E-07	7.53E-06	1.84E-04	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.39E-07	3.73E-07	7.86E-06	1.84E-04	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.50E-07
2.48E-07	3.88E-07	8.17E-06	1.83E-04	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.84E-07
2.59E-07	4.04E-07	8.51E-06	1.82E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.21E-07
2.70E-07	4.22E-07	8.88E-06	1.81E-04	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.83E-07	4.42E-07	9.30E-06	1.82E-04	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.94E-07	4.59E-07	9.67E-06	1.82E-04	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.05E-07	4.76E-07	1.00E-05	1.83E-04	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.19E-07	4.99E-07	1.05E-05	1.85E-04	0.00E+00	2.94E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.22E-07	1.10E-05	1.87E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.49E-07	5.45E-07	1.15E-05	1.89E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.57E-07	5.58E-07	1.17E-05	1.89E-04	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.71E-07	5.80E-07	1.22E-05	1.91E-04	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.83E-07	5.99E-07	1.26E-05	1.93E-04	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
3.95E-07	6.18E-07	1.30E-05	1.94E-04	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.09E-07	6.39E-07	1.35E-05	1.98E-04	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
4.26E-07	6.66E-07	1.40E-05	2.03E-04	0.00E+00	3.93E-08	0.00E+00	0.00E+00	1.52E-06
4.46E-07	6.96E-07	1.47E-05	2.11E-04	0.00E+00	4.11E-08	0.00E+00	0.00E+00	1.59E-06
4.63E-07	7.23E-07	1.52E-05	2.14E-04	0.00E+00	4.26E-08	0.00E+00	0.00E+00	1.65E-06
4.83E-07	7.55E-07	1.59E-05	2.13E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
4.98E-07	7.79E-07	1.64E-05	2.01E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.11E-07	7.99E-07	1.68E-05	1.84E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.24E-07	8.19E-07	1.73E-05	1.71E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
5.36E-07	8.38E-07	1.77E-05	1.61E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
5.48E-07	8.56E-07	1.80E-05	1.54E-04	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
5.58E-07	8.72E-07	1.84E-05	1.50E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.99E-06
5.67E-07	8.86E-07	1.87E-05	1.49E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.74E-07	8.97E-07	1.89E-05	1.49E-04	0.00E+00	5.29E-08	0.00E+00	0.00E+00	2.04E-06
5.77E-07	9.01E-07	1.90E-05	1.51E-04	0.00E+00	5.32E-08	0.00E+00	0.00E+00	2.05E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.28E-07	3.57E-07	7.51E-06	1.46E-04	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.12E-07
2.37E-07	3.70E-07	7.80E-06	1.47E-04	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.44E-07
2.46E-07	3.84E-07	8.09E-06	1.47E-04	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.75E-07
2.55E-07	3.98E-07	8.39E-06	1.47E-04	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.07E-07
2.65E-07	4.14E-07	8.72E-06	1.47E-04	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.43E-07
2.74E-07	4.28E-07	9.02E-06	1.47E-04	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.87E-07	4.49E-07	9.45E-06	1.48E-04	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.99E-07	4.67E-07	9.83E-06	1.50E-04	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.10E-07	4.84E-07	1.02E-05	1.51E-04	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.10E-06
3.22E-07	5.04E-07	1.06E-05	1.52E-04	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.36E-07	5.25E-07	1.11E-05	1.55E-04	0.00E+00	3.10E-08	0.00E+00	0.00E+00	1.20E-06
3.50E-07	5.47E-07	1.15E-05	1.57E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.65E-07	5.70E-07	1.20E-05	1.61E-04	0.00E+00	3.36E-08	0.00E+00	0.00E+00	1.30E-06
3.80E-07	5.93E-07	1.25E-05	1.64E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.92E-07	6.13E-07	1.29E-05	1.67E-04	0.00E+00	3.61E-08	0.00E+00	0.00E+00	1.40E-06
4.05E-07	6.34E-07	1.33E-05	1.70E-04	0.00E+00	3.74E-08	0.00E+00	0.00E+00	1.44E-06
4.21E-07	6.57E-07	1.38E-05	1.75E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.37E-07	6.83E-07	1.44E-05	1.79E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.55E-06
4.52E-07	7.07E-07	1.49E-05	1.81E-04	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
4.66E-07	7.29E-07	1.53E-05	1.79E-04	0.00E+00	4.30E-08	0.00E+00	0.00E+00	1.66E-06
4.92E-07	7.69E-07	1.62E-05	1.76E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
4.95E-07	7.74E-07	1.63E-05	1.65E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.76E-06
5.06E-07	7.91E-07	1.67E-05	1.56E-04	0.00E+00	4.67E-08	0.00E+00	0.00E+00	1.80E-06
5.18E-07	8.09E-07	1.70E-05	1.50E-04	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
5.28E-07	8.26E-07	1.74E-05	1.45E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.37E-07	8.40E-07	1.77E-05	1.42E-04	0.00E+00	4.95E-08	0.00E+00	0.00E+00	1.91E-06
5.46E-07	8.53E-07	1.80E-05	1.41E-04	0.00E+00	5.03E-08	0.00E+00	0.00E+00	1.94E-06
5.52E-07	8.63E-07	1.82E-05	1.41E-04	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
2.27E-07	3.56E-07	7.49E-06	1.23E-04	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.10E-07
2.36E-07	3.69E-07	7.77E-06	1.24E-04	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.41E-07
2.47E-07	3.85E-07	8.11E-06	1.25E-04	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.77E-07
2.57E-07	4.01E-07	8.44E-06	1.26E-04	0.00E+00	2.37E-08	0.00E+00	0.00E+00	9.13E-07
2.69E-07	4.20E-07	8.84E-06	1.27E-04	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.56E-07
2.82E-07	4.40E-07	9.27E-06	1.28E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.93E-07	4.58E-07	9.65E-06	1.29E-04	0.00E+00	2.70E-08	0.00E+00	0.00E+00	1.04E-06
3.03E-07	4.73E-07	9.96E-06	1.31E-04	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.16E-07	4.94E-07	1.04E-05	1.33E-04	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.13E-06
3.29E-07	5.15E-07	1.08E-05	1.35E-04	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	1.38E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.56E-07	5.57E-07	1.17E-05	1.40E-04	0.00E+00	3.28E-08	0.00E+00	0.00E+00	1.27E-06
3.70E-07	5.79E-07	1.22E-05	1.43E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.01E-07	1.27E-05	1.47E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.00E-07	6.24E-07	1.31E-05	1.50E-04	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.14E-07	6.46E-07	1.36E-05	1.54E-04	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.29E-07	6.70E-07	1.41E-05	1.58E-04	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.53E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.44E-07	6.94E-07	1.46E-05	1.61E-04	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.57E-07	7.15E-07	1.50E-05	1.62E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.68E-07	7.32E-07	1.54E-05	1.61E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.96E-07	7.75E-07	1.63E-05	2.34E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.23E-07	1.73E-05	2.60E-04	0.00E+00	4.85E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.71E-07	1.83E-05	2.66E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.98E-06
5.96E-07	9.32E-07	1.96E-05	3.24E-04	0.00E+00	5.50E-08	0.00E+00	0.00E+00	2.12E-06
2.52E-07	3.94E-07	8.30E-06	1.38E-04	0.00E+00	2.33E-08	0.00E+00	0.00E+00	8.98E-07
2.62E-07	4.09E-07	8.62E-06	1.82E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.27E-07	8.99E-06	1.62E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.73E-07
2.85E-07	4.45E-07	9.36E-06	1.63E-04	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.97E-07	4.65E-07	9.79E-06	1.54E-04	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.03E-07	4.74E-07	9.99E-06	1.61E-04	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	1.56E-04	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	1.66E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	1.64E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.77E-07	5.89E-07	1.24E-05	1.77E-04	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.95E-07	6.18E-07	1.30E-05	1.90E-04	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.20E-07	6.56E-07	1.38E-05	1.97E-04	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
4.41E-07	6.89E-07	1.45E-05	2.04E-04	0.00E+00	4.06E-08	0.00E+00	0.00E+00	1.57E-06
4.69E-07	7.32E-07	1.54E-05	2.22E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.98E-07	7.79E-07	1.64E-05	2.42E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.21E-07	1.73E-05	2.67E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.57E-07	8.70E-07	1.83E-05	2.74E-04	0.00E+00	5.13E-08	0.00E+00	0.00E+00	1.98E-06
5.91E-07	9.24E-07	1.94E-05	2.78E-04	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
2.51E-07	3.93E-07	8.26E-06	1.90E-04	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.94E-07
2.61E-07	4.08E-07	8.59E-06	1.95E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.29E-07
2.72E-07	4.25E-07	8.94E-06	1.83E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.67E-07
2.82E-07	4.41E-07	9.29E-06	1.77E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.60E-07	9.69E-06	1.75E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.06E-07	4.79E-07	1.01E-05	1.76E-04	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.20E-07	5.01E-07	1.05E-05	1.77E-04	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.23E-07	1.10E-05	1.81E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.53E-07	5.51E-07	1.16E-05	1.85E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.26E-06
3.71E-07	5.80E-07	1.22E-05	1.91E-04	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.94E-07	6.16E-07	1.30E-05	1.98E-04	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.38E-05	2.07E-04	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.38E-07	6.85E-07	1.44E-05	2.17E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
4.64E-07	7.25E-07	1.53E-05	2.31E-04	0.00E+00	4.28E-08	0.00E+00	0.00E+00	1.65E-06
4.91E-07	7.68E-07	1.62E-05	2.48E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.19E-07	8.11E-07	1.71E-05	2.75E-04	0.00E+00	4.78E-08	0.00E+00	0.00E+00	1.85E-06
5.48E-07	8.57E-07	1.80E-05	2.88E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.80E-07	9.06E-07	1.91E-05	2.72E-04	0.00E+00	5.34E-08	0.00E+00	0.00E+00	2.06E-06
2.50E-07	3.91E-07	8.22E-06	1.83E-04	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.90E-07
2.59E-07	4.05E-07	8.54E-06	2.07E-04	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.70E-07	4.22E-07	8.89E-06	1.95E-04	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.81E-07	4.39E-07	9.24E-06	1.90E-04	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
2.92E-07	4.57E-07	9.62E-06	1.89E-04	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.04E-07	4.75E-07	1.00E-05	1.90E-04	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.17E-07	4.96E-07	1.04E-05	1.92E-04	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.34E-07	5.21E-07	1.10E-05	1.95E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.52E-07	5.50E-07	1.16E-05	2.00E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.70E-07	5.78E-07	1.22E-05	2.05E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.91E-07	6.10E-07	1.29E-05	2.12E-04	0.00E+00	3.60E-08	0.00E+00	0.00E+00	1.39E-06
4.11E-07	6.43E-07	1.35E-05	2.21E-04	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.36E-07	6.82E-07	1.44E-05	2.31E-04	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.60E-07	7.18E-07	1.51E-05	2.44E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.85E-07	7.58E-07	1.60E-05	2.61E-04	0.00E+00	4.47E-08	0.00E+00	0.00E+00	1.73E-06
5.11E-07	7.99E-07	1.68E-05	2.86E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.26E-07	8.21E-07	1.73E-05	2.85E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.73E-07	1.84E-05	2.89E-04	0.00E+00	5.15E-08	0.00E+00	0.00E+00	1.99E-06
2.49E-07	3.89E-07	8.18E-06	2.27E-04	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.85E-07
2.58E-07	4.03E-07	8.49E-06	2.34E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.18E-07
2.68E-07	4.19E-07	8.82E-06	2.23E-04	0.00E+00	2.47E-08	0.00E+00	0.00E+00	9.55E-07
2.77E-07	4.34E-07	9.13E-06	2.20E-04	0.00E+00	2.56E-08	0.00E+00	0.00E+00	9.88E-07
2.89E-07	4.52E-07	9.51E-06	2.20E-04	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.00E-07	4.69E-07	9.87E-06	2.21E-04	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.16E-07	4.94E-07	1.04E-05	2.24E-04	0.00E+00	2.92E-08	0.00E+00	0.00E+00	1.13E-06
3.32E-07	5.19E-07	1.09E-05	2.27E-04	0.00E+00	3.06E-08	0.00E+00	0.00E+00	1.18E-06
3.49E-07	5.45E-07	1.15E-05	2.32E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.67E-07	5.74E-07	1.21E-05	2.38E-04	0.00E+00	3.38E-08	0.00E+00	0.00E+00	1.31E-06
3.86E-07	6.04E-07	1.27E-05	2.45E-04	0.00E+00	3.56E-08	0.00E+00	0.00E+00	1.37E-06
4.10E-07	6.40E-07	1.35E-05	2.53E-04	0.00E+00	3.78E-08	0.00E+00	0.00E+00	1.46E-06
4.31E-07	6.74E-07	1.42E-05	2.64E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
4.53E-07	7.09E-07	1.49E-05	2.75E-04	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.61E-06
4.77E-07	7.45E-07	1.57E-05	2.92E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
5.02E-07	7.84E-07	1.65E-05	3.15E-04	0.00E+00	4.63E-08	0.00E+00	0.00E+00	1.79E-06
5.12E-07	8.00E-07	1.68E-05	2.84E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.40E-07	8.44E-07	1.78E-05	2.95E-04	0.00E+00	4.98E-08	0.00E+00	0.00E+00	1.92E-06
2.47E-07	3.86E-07	8.13E-06	1.63E-04	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.79E-07
2.56E-07	4.01E-07	8.44E-06	2.30E-04	0.00E+00	2.36E-08	0.00E+00	0.00E+00	9.13E-07
2.62E-07	4.10E-07	8.63E-06	2.11E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.34E-07
2.71E-07	4.23E-07	8.91E-06	1.65E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.82E-07	4.40E-07	9.27E-06	2.06E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.61E-07	9.70E-06	1.65E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	2.09E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.07E-05	1.70E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	2.16E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.57E-07	5.59E-07	1.18E-05	1.78E-04	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.75E-07	5.86E-07	1.23E-05	2.26E-04	0.00E+00	3.45E-08	0.00E+00	0.00E+00	1.33E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.96E-07	6.18E-07	1.30E-05	1.90E-04	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.15E-07	6.49E-07	1.37E-05	2.42E-04	0.00E+00	3.83E-08	0.00E+00	0.00E+00	1.48E-06
4.37E-07	6.83E-07	1.44E-05	2.09E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.56E-06
4.60E-07	7.18E-07	1.51E-05	2.67E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.83E-07	7.54E-07	1.59E-05	2.42E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.10E-07	7.98E-07	1.68E-05	2.89E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.36E-07	8.37E-07	1.76E-05	2.62E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
1.44E-06	2.26E-06	4.75E-05	3.05E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.37E-06	2.14E-06	4.50E-05	2.98E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.87E-06
1.30E-06	2.03E-06	4.27E-05	2.93E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.62E-06
1.23E-06	1.92E-06	4.03E-05	2.88E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.17E-06	1.82E-06	3.83E-05	2.84E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.15E-06
1.11E-06	1.74E-06	3.66E-05	2.83E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.96E-06
1.06E-06	1.66E-06	3.50E-05	2.83E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.79E-06
1.02E-06	1.59E-06	3.34E-05	2.85E-04	0.00E+00	9.36E-08	0.00E+00	0.00E+00	3.61E-06
9.71E-07	1.52E-06	3.20E-05	2.89E-04	0.00E+00	8.95E-08	0.00E+00	0.00E+00	3.46E-06
9.30E-07	1.45E-06	3.06E-05	2.96E-04	0.00E+00	8.58E-08	0.00E+00	0.00E+00	3.31E-06
8.92E-07	1.39E-06	2.94E-05	3.08E-04	0.00E+00	8.22E-08	0.00E+00	0.00E+00	3.18E-06
8.54E-07	1.34E-06	2.81E-05	3.23E-04	0.00E+00	7.88E-08	0.00E+00	0.00E+00	3.04E-06
8.20E-07	1.28E-06	2.70E-05	3.40E-04	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.89E-07	1.23E-06	2.59E-05	3.24E-04	0.00E+00	7.27E-08	0.00E+00	0.00E+00	2.81E-06
7.62E-07	1.19E-06	2.51E-05	3.33E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.37E-07	1.15E-06	2.43E-05	3.05E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.62E-06
7.15E-07	1.12E-06	2.35E-05	3.09E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
6.95E-07	1.09E-06	2.29E-05	3.39E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.47E-06
1.31E-06	2.04E-06	4.30E-05	3.06E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.65E-06
1.24E-06	1.94E-06	4.08E-05	3.00E-04	0.00E+00	1.14E-07	0.00E+00	0.00E+00	4.41E-06
1.17E-06	1.83E-06	3.85E-05	2.94E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.17E-06
1.11E-06	1.73E-06	3.65E-05	2.90E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.06E-06	1.65E-06	3.48E-05	2.88E-04	0.00E+00	9.75E-08	0.00E+00	0.00E+00	3.77E-06
1.01E-06	1.58E-06	3.33E-05	2.88E-04	0.00E+00	9.34E-08	0.00E+00	0.00E+00	3.60E-06
9.72E-07	1.52E-06	3.20E-05	2.91E-04	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.33E-07	1.46E-06	3.07E-05	2.96E-04	0.00E+00	8.60E-08	0.00E+00	0.00E+00	3.32E-06
8.97E-07	1.40E-06	2.95E-05	3.04E-04	0.00E+00	8.27E-08	0.00E+00	0.00E+00	3.19E-06
8.61E-07	1.35E-06	2.83E-05	3.17E-04	0.00E+00	7.94E-08	0.00E+00	0.00E+00	3.06E-06
8.27E-07	1.29E-06	2.72E-05	3.34E-04	0.00E+00	7.62E-08	0.00E+00	0.00E+00	2.94E-06
7.39E-07	1.16E-06	2.43E-05	3.57E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
7.14E-07	1.12E-06	2.35E-05	3.70E-04	0.00E+00	6.58E-08	0.00E+00	0.00E+00	2.54E-06
6.93E-07	1.08E-06	2.28E-05	3.29E-04	0.00E+00	6.39E-08	0.00E+00	0.00E+00	2.47E-06
1.19E-06	1.85E-06	3.90E-05	3.08E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.22E-06
1.13E-06	1.77E-06	3.72E-05	3.02E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.03E-06
1.07E-06	1.67E-06	3.51E-05	2.97E-04	0.00E+00	9.85E-08	0.00E+00	0.00E+00	3.80E-06
1.02E-06	1.59E-06	3.34E-05	2.95E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.73E-07	1.52E-06	3.20E-05	2.95E-04	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
9.37E-07	1.46E-06	3.08E-05	2.97E-04	0.00E+00	8.63E-08	0.00E+00	0.00E+00	3.33E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.00E-07	1.41E-06	2.96E-05	3.02E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	3.11E-04	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.31E-07	1.30E-06	2.73E-05	3.25E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.98E-07	1.25E-06	2.63E-05	3.47E-04	0.00E+00	7.36E-08	0.00E+00	0.00E+00	2.84E-06
1.09E-06	1.70E-06	3.58E-05	3.11E-04	0.00E+00	1.00E-07	0.00E+00	0.00E+00	3.87E-06
1.04E-06	1.62E-06	3.41E-05	3.06E-04	0.00E+00	9.56E-08	0.00E+00	0.00E+00	3.69E-06
9.77E-07	1.53E-06	3.21E-05	3.02E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.48E-06
9.34E-07	1.46E-06	3.07E-05	3.01E-04	0.00E+00	8.61E-08	0.00E+00	0.00E+00	3.32E-06
8.98E-07	1.40E-06	2.96E-05	3.03E-04	0.00E+00	8.28E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	3.08E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.33E-07	1.30E-06	2.74E-05	3.16E-04	0.00E+00	7.68E-08	0.00E+00	0.00E+00	2.96E-06
8.01E-07	1.25E-06	2.64E-05	3.31E-04	0.00E+00	7.39E-08	0.00E+00	0.00E+00	2.85E-06
7.73E-07	1.21E-06	2.54E-05	3.54E-04	0.00E+00	7.13E-08	0.00E+00	0.00E+00	2.75E-06
1.00E-06	1.57E-06	3.31E-05	3.16E-04	0.00E+00	9.26E-08	0.00E+00	0.00E+00	3.58E-06
9.61E-07	1.50E-06	3.16E-05	3.12E-04	0.00E+00	8.86E-08	0.00E+00	0.00E+00	3.42E-06
9.02E-07	1.41E-06	2.97E-05	3.08E-04	0.00E+00	8.31E-08	0.00E+00	0.00E+00	3.21E-06
8.66E-07	1.35E-06	2.85E-05	3.09E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.34E-07	1.30E-06	2.75E-05	3.14E-04	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
8.04E-07	1.26E-06	2.65E-05	3.22E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.76E-07	1.21E-06	2.55E-05	3.36E-04	0.00E+00	7.16E-08	0.00E+00	0.00E+00	2.76E-06
7.48E-07	1.17E-06	2.46E-05	3.58E-04	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
9.35E-07	1.46E-06	3.08E-05	3.22E-04	0.00E+00	8.62E-08	0.00E+00	0.00E+00	3.33E-06
9.00E-07	1.41E-06	2.96E-05	3.20E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.45E-07	1.32E-06	2.78E-05	3.17E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
8.07E-07	1.26E-06	2.66E-05	3.20E-04	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
7.78E-07	1.22E-06	2.56E-05	3.28E-04	0.00E+00	7.17E-08	0.00E+00	0.00E+00	2.77E-06
7.52E-07	1.18E-06	2.48E-05	3.42E-04	0.00E+00	6.93E-08	0.00E+00	0.00E+00	2.68E-06
7.29E-07	1.14E-06	2.40E-05	3.63E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
8.79E-07	1.37E-06	2.89E-05	3.30E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.46E-07	1.32E-06	2.78E-05	3.29E-04	0.00E+00	7.80E-08	0.00E+00	0.00E+00	3.01E-06
7.94E-07	1.24E-06	2.61E-05	3.29E-04	0.00E+00	7.32E-08	0.00E+00	0.00E+00	2.83E-06
7.61E-07	1.19E-06	2.50E-05	3.35E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.34E-07	1.15E-06	2.42E-05	3.49E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.61E-06
7.09E-07	1.11E-06	2.33E-05	3.69E-04	0.00E+00	6.54E-08	0.00E+00	0.00E+00	2.52E-06
8.38E-07	1.31E-06	2.76E-05	3.40E-04	0.00E+00	7.72E-08	0.00E+00	0.00E+00	2.98E-06
8.01E-07	1.25E-06	2.64E-05	3.41E-04	0.00E+00	7.38E-08	0.00E+00	0.00E+00	2.85E-06
7.55E-07	1.18E-06	2.49E-05	3.45E-04	0.00E+00	6.96E-08	0.00E+00	0.00E+00	2.69E-06
7.23E-07	1.13E-06	2.38E-05	3.57E-04	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
6.99E-07	1.09E-06	2.30E-05	3.80E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
8.04E-07	1.26E-06	2.65E-05	3.52E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.68E-07	1.20E-06	2.53E-05	3.56E-04	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.29E-07	1.14E-06	2.40E-05	3.66E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
6.96E-07	1.09E-06	2.29E-05	3.87E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.48E-06
7.75E-07	1.21E-06	2.55E-05	3.67E-04	0.00E+00	7.14E-08	0.00E+00	0.00E+00	2.76E-06
7.35E-07	1.15E-06	2.42E-05	3.74E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.62E-06

)peration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.99E-07	1.09E-06	2.30E-05	3.93E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
7.57E-07	1.18E-06	2.49E-05	3.85E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
7.16E-07	1.12E-06	2.36E-05	4.00E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
7.45E-07	1.16E-06	2.45E-05	4.06E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	2.11E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.46E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.29E-04
0.00E+00	0.00E+00	2.36E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.88E-04
0.00E+00	0.00E+00	2.76E-04
0.00E+00	0.00E+00	3.10E-04
0.00E+00	0.00E+00	3.24E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.93E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.29E-04
0.00E+00	0.00E+00	2.36E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	2.71E-04
0.00E+00	0.00E+00	2.70E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.77E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.12E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.29E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.56E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.71E-04
0.00E+00	0.00E+00	2.81E-04
0.00E+00	0.00E+00	2.97E-04
0.00E+00	0.00E+00	3.02E-04
0.00E+00	0.00E+00	2.98E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.88E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.58E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	3.01E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	3.21E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.21E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.18E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.83E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.86E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	6.78E-05
0.00E+00	0.00E+00	7.30E-05
0.00E+00	0.00E+00	8.00E-05
0.00E+00	0.00E+00	8.90E-05
0.00E+00	0.00E+00	9.93E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.57E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	6.51E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.83E-05
0.00E+00	0.00E+00	8.56E-05
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	7.37E-05
0.00E+00	0.00E+00	7.86E-05
0.00E+00	0.00E+00	8.48E-05
0.00E+00	0.00E+00	9.37E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.92E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	8.55E-05
0.00E+00	0.00E+00	9.31E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.16E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	3.44E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.46E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.32E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.71E-05
0.00E+00	0.00E+00	6.28E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	7.35E-05
0.00E+00	0.00E+00	7.68E-05
0.00E+00	0.00E+00	7.99E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.12E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	8.06E-05
0.00E+00	0.00E+00	7.92E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	3.66E-05
0.00E+00	0.00E+00	3.66E-05
0.00E+00	0.00E+00	3.77E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	7.50E-05
0.00E+00	0.00E+00	8.06E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.79E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	9.03E-05
0.00E+00	0.00E+00	9.00E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.71E-05
0.00E+00	0.00E+00	8.41E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.04E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.73E-05
0.00E+00	0.00E+00	6.47E-05
0.00E+00	0.00E+00	7.29E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.52E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	9.90E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	9.34E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.48E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	4.94E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	7.86E-05
0.00E+00	0.00E+00	8.90E-05
0.00E+00	0.00E+00	9.90E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.73E-05
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	8.42E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.81E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	7.83E-05
0.00E+00	0.00E+00	9.16E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.23E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	1.47E-05
0.00E+00	0.00E+00	1.58E-05
0.00E+00	0.00E+00	1.74E-05
0.00E+00	0.00E+00	2.00E-05
0.00E+00	0.00E+00	2.73E-05
0.00E+00	0.00E+00	2.86E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	2.67E-05
0.00E+00	0.00E+00	2.46E-05
0.00E+00	0.00E+00	2.39E-05
0.00E+00	0.00E+00	2.38E-05
0.00E+00	0.00E+00	2.43E-05
0.00E+00	0.00E+00	2.52E-05
0.00E+00	0.00E+00	2.64E-05
0.00E+00	0.00E+00	2.81E-05
0.00E+00	0.00E+00	3.04E-05
0.00E+00	0.00E+00	3.34E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.58E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	1.31E-05
0.00E+00	0.00E+00	1.39E-05
0.00E+00	0.00E+00	1.48E-05
0.00E+00	0.00E+00	1.60E-05
0.00E+00	0.00E+00	1.74E-05
0.00E+00	0.00E+00	1.94E-05
0.00E+00	0.00E+00	2.33E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	4.01E-05
0.00E+00	0.00E+00	3.63E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.89E-05
0.00E+00	0.00E+00	2.67E-05
0.00E+00	0.00E+00	2.60E-05
0.00E+00	0.00E+00	2.62E-05
0.00E+00	0.00E+00	2.68E-05
0.00E+00	0.00E+00	2.80E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.20E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.90E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.71E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.48E-05
0.00E+00	0.00E+00	1.62E-05
0.00E+00	0.00E+00	1.72E-05
0.00E+00	0.00E+00	1.92E-05
0.00E+00	0.00E+00	2.17E-05
0.00E+00	0.00E+00	2.68E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.09E-05
0.00E+00	0.00E+00	2.89E-05
0.00E+00	0.00E+00	2.85E-05
0.00E+00	0.00E+00	2.89E-05
0.00E+00	0.00E+00	2.98E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	6.37E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	1.52E-05
0.00E+00	0.00E+00	1.63E-05
0.00E+00	0.00E+00	1.75E-05
0.00E+00	0.00E+00	1.91E-05
0.00E+00	0.00E+00	2.12E-05
0.00E+00	0.00E+00	2.43E-05
0.00E+00	0.00E+00	3.07E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	3.80E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	3.11E-05
0.00E+00	0.00E+00	3.10E-05
0.00E+00	0.00E+00	3.20E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.61E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	7.00E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	1.77E-05
0.00E+00	0.00E+00	1.91E-05
0.00E+00	0.00E+00	2.09E-05
0.00E+00	0.00E+00	1.77E-05
0.00E+00	0.00E+00	1.90E-05
0.00E+00	0.00E+00	2.07E-05
0.00E+00	0.00E+00	2.29E-05
0.00E+00	0.00E+00	1.91E-05
0.00E+00	0.00E+00	2.06E-05
0.00E+00	0.00E+00	2.26E-05
0.00E+00	0.00E+00	2.51E-05
0.00E+00	0.00E+00	2.04E-05
0.00E+00	0.00E+00	2.21E-05
0.00E+00	0.00E+00	2.44E-05
0.00E+00	0.00E+00	2.73E-05
0.00E+00	0.00E+00	2.18E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.38E-05
0.00E+00	0.00E+00	2.65E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	2.35E-05
0.00E+00	0.00E+00	2.73E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	5.24E-05
0.00E+00	0.00E+00	3.91E-05
0.00E+00	0.00E+00	3.53E-05
0.00E+00	0.00E+00	2.59E-05
0.00E+00	0.00E+00	3.05E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	2.85E-05
0.00E+00	0.00E+00	3.43E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	6.79E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	7.35E-05
0.00E+00	0.00E+00	4.00E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	5.42E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.71E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	6.80E-05
0.00E+00	0.00E+00	5.81E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	6.72E-05
0.00E+00	0.00E+00	7.00E-05
0.00E+00	0.00E+00	7.36E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.54E-05
0.00E+00	0.00E+00	7.68E-05
0.00E+00	0.00E+00	8.14E-05
0.00E+00	0.00E+00	9.28E-05
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	7.61E-05
0.00E+00	0.00E+00	6.16E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.81E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	7.04E-05
0.00E+00	0.00E+00	7.49E-05
0.00E+00	0.00E+00	8.13E-05
0.00E+00	0.00E+00	8.92E-05
0.00E+00	0.00E+00	7.57E-05
0.00E+00	0.00E+00	8.25E-05
0.00E+00	0.00E+00	9.21E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	7.63E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	9.02E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.14E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	9.83E-05
0.00E+00	0.00E+00	7.86E-05
0.00E+00	0.00E+00	8.17E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	9.43E-05
0.00E+00	0.00E+00	8.38E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	8.59E-05
0.00E+00	0.00E+00	9.19E-05
0.00E+00	0.00E+00	8.75E-05
0.00E+00	0.00E+00	8.72E-05
0.00E+00	0.00E+00	9.13E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	9.97E-05
0.00E+00	0.00E+00	9.13E-05
0.00E+00	0.00E+00	9.22E-05
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	9.56E-05
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	7.67E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.18E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	7.84E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	9.96E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.31E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.61E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.77E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.94E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.89E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.18E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.11E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.51E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.58E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	3.24E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.74E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.75E-04
0.00E+00	0.00E+00	2.88E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	2.07E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.12E-04
0.00E+00	0.00E+00	2.21E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.61E-04
0.00E+00	0.00E+00	2.86E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.89E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.21E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.75E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	3.15E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.95E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.11E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	2.16E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	2.26E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.89E-04
0.00E+00	0.00E+00	2.62E-04
0.00E+00	0.00E+00	3.05E-04
0.00E+00	0.00E+00	2.98E-04
0.00E+00	0.00E+00	2.93E-04
0.00E+00	0.00E+00	2.88E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.83E-04
0.00E+00	0.00E+00	2.83E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.89E-04
0.00E+00	0.00E+00	2.96E-04
0.00E+00	0.00E+00	3.08E-04
0.00E+00	0.00E+00	3.23E-04
0.00E+00	0.00E+00	3.40E-04
0.00E+00	0.00E+00	3.24E-04
0.00E+00	0.00E+00	3.33E-04
0.00E+00	0.00E+00	3.05E-04
0.00E+00	0.00E+00	3.09E-04
0.00E+00	0.00E+00	3.39E-04
0.00E+00	0.00E+00	3.06E-04
0.00E+00	0.00E+00	3.00E-04
0.00E+00	0.00E+00	2.94E-04
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	2.88E-04
0.00E+00	0.00E+00	2.88E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.96E-04
0.00E+00	0.00E+00	3.04E-04
0.00E+00	0.00E+00	3.17E-04
0.00E+00	0.00E+00	3.34E-04
0.00E+00	0.00E+00	3.57E-04
0.00E+00	0.00E+00	3.70E-04
0.00E+00	0.00E+00	3.29E-04
0.00E+00	0.00E+00	3.08E-04
0.00E+00	0.00E+00	3.02E-04
0.00E+00	0.00E+00	2.97E-04
0.00E+00	0.00E+00	2.95E-04
0.00E+00	0.00E+00	2.95E-04
0.00E+00	0.00E+00	2.97E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.02E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.25E-04
0.00E+00	0.00E+00	3.47E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.06E-04
0.00E+00	0.00E+00	3.02E-04
0.00E+00	0.00E+00	3.01E-04
0.00E+00	0.00E+00	3.03E-04
0.00E+00	0.00E+00	3.08E-04
0.00E+00	0.00E+00	3.16E-04
0.00E+00	0.00E+00	3.31E-04
0.00E+00	0.00E+00	3.54E-04
0.00E+00	0.00E+00	3.16E-04
0.00E+00	0.00E+00	3.12E-04
0.00E+00	0.00E+00	3.08E-04
0.00E+00	0.00E+00	3.09E-04
0.00E+00	0.00E+00	3.14E-04
0.00E+00	0.00E+00	3.22E-04
0.00E+00	0.00E+00	3.36E-04
0.00E+00	0.00E+00	3.58E-04
0.00E+00	0.00E+00	3.22E-04
0.00E+00	0.00E+00	3.20E-04
0.00E+00	0.00E+00	3.17E-04
0.00E+00	0.00E+00	3.20E-04
0.00E+00	0.00E+00	3.28E-04
0.00E+00	0.00E+00	3.42E-04
0.00E+00	0.00E+00	3.63E-04
0.00E+00	0.00E+00	3.30E-04
0.00E+00	0.00E+00	3.29E-04
0.00E+00	0.00E+00	3.29E-04
0.00E+00	0.00E+00	3.35E-04
0.00E+00	0.00E+00	3.49E-04
0.00E+00	0.00E+00	3.69E-04
0.00E+00	0.00E+00	3.40E-04
0.00E+00	0.00E+00	3.41E-04
0.00E+00	0.00E+00	3.45E-04
0.00E+00	0.00E+00	3.57E-04
0.00E+00	0.00E+00	3.80E-04
0.00E+00	0.00E+00	3.52E-04
0.00E+00	0.00E+00	3.56E-04
0.00E+00	0.00E+00	3.66E-04
0.00E+00	0.00E+00	3.87E-04
0.00E+00	0.00E+00	3.67E-04
0.00E+00	0.00E+00	3.74E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.93E-04
0.00E+00	0.00E+00	3.85E-04
0.00E+00	0.00E+00	4.00E-04
0.00E+00	0.00E+00	4.06E-04

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	1.86E-04	1.46E-04	1.85E-05
2	ALL		382152.3	3744981	NonCancer	1.99E-04	1.57E-04	1.99E-05
3	ALL		382177.3	3744981	NonCancer	1.99E-04	1.52E-04	1.93E-05
4	ALL		382202.3	3744981	NonCancer	2.00E-04	1.55E-04	1.96E-05
5	ALL		382227.3	3744981	NonCancer	2.24E-04	1.76E-04	2.24E-05
6	ALL		382252.3	3744981	NonCancer	2.26E-04	1.75E-04	2.22E-05
7	ALL		382277.3	3744981	NonCancer	2.25E-04	1.73E-04	2.19E-05
8	ALL		382302.3	3744981	NonCancer	2.44E-04	1.86E-04	2.36E-05
9	ALL		382327.3	3744981	NonCancer	2.51E-04	1.87E-04	2.36E-05
10	ALL		382352.3	3744981	NonCancer	2.32E-04	1.72E-04	2.18E-05
11	ALL		382377.3	3744981	NonCancer	2.24E-04	1.66E-04	2.10E-05
12	ALL		382402.3	3744981	NonCancer	2.07E-04	1.57E-04	1.99E-05
13	ALL		382427.3	3744981	NonCancer	1.88E-04	1.42E-04	1.81E-05
14	ALL		382452.3	3744981	NonCancer	1.75E-04	1.32E-04	1.68E-05
15	ALL		382477.3	3744981	NonCancer	1.63E-04	1.22E-04	1.55E-05
16	ALL		382502.3	3744981	NonCancer	1.48E-04	1.11E-04	1.41E-05
17	ALL		382527.3	3744981	NonCancer	1.39E-04	1.05E-04	1.33E-05
18	ALL		382552.3	3744981	NonCancer	1.29E-04	9.79E-05	1.24E-05
19	ALL		382577.3	3744981	NonCancer	1.22E-04	9.19E-05	1.16E-05
20	ALL		382602.3	3744981	NonCancer	1.14E-04	8.65E-05	1.10E-05
21	ALL		382627.3	3744981	NonCancer	1.08E-04	8.20E-05	1.04E-05
22	ALL		382652.3	3744981	NonCancer	1.02E-04	7.73E-05	9.80E-06
23	ALL		382677.3	3744981	NonCancer	9.47E-05	7.20E-05	9.12E-06
24	ALL		382702.3	3744981	NonCancer	9.29E-05	7.07E-05	8.97E-06
25	ALL		382727.3	3744981	NonCancer	8.81E-05	6.72E-05	8.52E-06
26	ALL		382752.3	3744981	NonCancer	8.46E-05	6.46E-05	8.19E-06
27	ALL		382777.3	3744981	NonCancer	8.08E-05	6.17E-05	7.82E-06
28	ALL		382802.3	3744981	NonCancer	7.71E-05	5.91E-05	7.49E-06
29	ALL		382827.3	3744981	NonCancer	7.39E-05	5.72E-05	7.25E-06
30	ALL		382852.3	3744981	NonCancer	7.14E-05	5.56E-05	7.05E-06
31	ALL		382877.3	3744981	NonCancer	6.88E-05	5.40E-05	6.84E-06
32	ALL		382902.3	3744981	NonCancer	6.70E-05	5.29E-05	6.70E-06
33	ALL		382927.3	3744981	NonCancer	6.45E-05	5.12E-05	6.49E-06
34	ALL		382952.3	3744981	NonCancer	6.25E-05	4.98E-05	6.32E-06
35	ALL		382977.3	3744981	NonCancer	6.06E-05	4.86E-05	6.16E-06
36	ALL		383002.3	3744981	NonCancer	5.89E-05	4.74E-05	6.00E-06
37	ALL		383027.3	3744981	NonCancer	5.67E-05	4.57E-05	5.80E-06
38	ALL		382102.3	3745006	NonCancer	1.88E-04	1.45E-04	1.84E-05
39	ALL		382127.3	3745006	NonCancer	2.03E-04	1.59E-04	2.01E-05
40	ALL		382152.3	3745006	NonCancer	2.15E-04	1.70E-04	2.16E-05
41	ALL		382177.3	3745006	NonCancer	2.28E-04	1.79E-04	2.26E-05
42	ALL		382202.3	3745006	NonCancer	2.33E-04	1.82E-04	2.30E-05
43	ALL		382227.3	3745006	NonCancer	2.53E-04	1.96E-04	2.48E-05
44	ALL		382252.3	3745006	NonCancer	2.54E-04	1.98E-04	2.51E-05
45	ALL		382277.3	3745006	NonCancer	2.57E-04	1.98E-04	2.50E-05

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	2.78E-04	2.07E-04	2.63E-05
47	ALL		382327.3	3745006	NonCancer	2.72E-04	2.00E-04	2.54E-05
48	ALL		382352.3	3745006	NonCancer	2.52E-04	1.87E-04	2.37E-05
49	ALL		382377.3	3745006	NonCancer	2.33E-04	1.77E-04	2.24E-05
50	ALL		382402.3	3745006	NonCancer	2.14E-04	1.63E-04	2.07E-05
51	ALL		382427.3	3745006	NonCancer	1.99E-04	1.52E-04	1.93E-05
52	ALL		382452.3	3745006	NonCancer	1.83E-04	1.39E-04	1.77E-05
53	ALL		382477.3	3745006	NonCancer	1.69E-04	1.27E-04	1.61E-05
54	ALL		382502.3	3745006	NonCancer	1.53E-04	1.15E-04	1.46E-05
55	ALL		382527.3	3745006	NonCancer	1.41E-04	1.06E-04	1.35E-05
56	ALL		382552.3	3745006	NonCancer	1.31E-04	9.89E-05	1.25E-05
57	ALL		382577.3	3745006	NonCancer	1.23E-04	9.28E-05	1.18E-05
58	ALL		382602.3	3745006	NonCancer	1.15E-04	8.68E-05	1.10E-05
59	ALL		382627.3	3745006	NonCancer	1.08E-04	8.16E-05	1.03E-05
60	ALL		382652.3	3745006	NonCancer	1.01E-04	7.70E-05	9.76E-06
61	ALL		382677.3	3745006	NonCancer	9.60E-05	7.29E-05	9.24E-06
62	ALL		382702.3	3745006	NonCancer	9.33E-05	7.10E-05	9.00E-06
63	ALL		382727.3	3745006	NonCancer	8.85E-05	6.75E-05	8.56E-06
64	ALL		382752.3	3745006	NonCancer	8.47E-05	6.47E-05	8.20E-06
65	ALL		382777.3	3745006	NonCancer	8.09E-05	6.17E-05	7.83E-06
66	ALL		382802.3	3745006	NonCancer	7.72E-05	5.93E-05	7.51E-06
67	ALL		382827.3	3745006	NonCancer	7.42E-05	5.74E-05	7.27E-06
68	ALL		382852.3	3745006	NonCancer	7.16E-05	5.58E-05	7.07E-06
69	ALL		382877.3	3745006	NonCancer	6.86E-05	5.37E-05	6.81E-06
70	ALL		382902.3	3745006	NonCancer	6.63E-05	5.22E-05	6.62E-06
71	ALL		382927.3	3745006	NonCancer	6.42E-05	5.10E-05	6.46E-06
72	ALL		382952.3	3745006	NonCancer	6.25E-05	4.98E-05	6.32E-06
73	ALL		382102.3	3745031	NonCancer	1.81E-04	1.37E-04	1.73E-05
74	ALL		382127.3	3745031	NonCancer	2.08E-04	1.63E-04	2.06E-05
75	ALL		382152.3	3745031	NonCancer	2.39E-04	1.87E-04	2.37E-05
76	ALL		382177.3	3745031	NonCancer	2.48E-04	1.94E-04	2.45E-05
77	ALL		382202.3	3745031	NonCancer	2.57E-04	2.01E-04	2.55E-05
78	ALL		382227.3	3745031	NonCancer	2.50E-04	1.99E-04	2.52E-05
79	ALL		382252.3	3745031	NonCancer	2.67E-04	2.10E-04	2.66E-05
80	ALL		382277.3	3745031	NonCancer	2.78E-04	2.17E-04	2.75E-05
81	ALL		382302.3	3745031	NonCancer	2.80E-04	2.17E-04	2.75E-05
82	ALL		382327.3	3745031	NonCancer	2.84E-04	2.12E-04	2.69E-05
83	ALL		382352.3	3745031	NonCancer	2.72E-04	2.06E-04	2.61E-05
84	ALL		382377.3	3745031	NonCancer	2.53E-04	1.95E-04	2.47E-05
85	ALL		382402.3	3745031	NonCancer	2.30E-04	1.76E-04	2.23E-05
86	ALL		382427.3	3745031	NonCancer	2.08E-04	1.57E-04	1.99E-05
87	ALL		382452.3	3745031	NonCancer	1.90E-04	1.42E-04	1.80E-05
88	ALL		382477.3	3745031	NonCancer	1.74E-04	1.31E-04	1.66E-05
89	ALL		382502.3	3745031	NonCancer	1.58E-04	1.19E-04	1.51E-05
90	ALL		382527.3	3745031	NonCancer	1.46E-04	1.10E-04	1.39E-05

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	1.36E-04	1.02E-04	1.30E-05
92	ALL		382577.3	3745031	NonCancer	1.26E-04	9.53E-05	1.21E-05
93	ALL		382602.3	3745031	NonCancer	1.17E-04	8.88E-05	1.13E-05
94	ALL		382627.3	3745031	NonCancer	1.11E-04	8.39E-05	1.06E-05
95	ALL		382652.3	3745031	NonCancer	1.04E-04	7.86E-05	9.97E-06
96	ALL		382677.3	3745031	NonCancer	9.67E-05	7.35E-05	9.31E-06
97	ALL		382702.3	3745031	NonCancer	9.36E-05	7.11E-05	9.01E-06
98	ALL		382727.3	3745031	NonCancer	8.93E-05	6.79E-05	8.61E-06
99	ALL		382752.3	3745031	NonCancer	8.50E-05	6.47E-05	8.20E-06
100	ALL		382777.3	3745031	NonCancer	8.07E-05	6.16E-05	7.81E-06
101	ALL		382802.3	3745031	NonCancer	7.70E-05	5.91E-05	7.49E-06
102	ALL		382827.3	3745031	NonCancer	7.42E-05	5.74E-05	7.27E-06
103	ALL		382852.3	3745031	NonCancer	7.16E-05	5.58E-05	7.07E-06
104	ALL		382877.3	3745031	NonCancer	6.92E-05	5.43E-05	6.88E-06
105	ALL		382902.3	3745031	NonCancer	6.67E-05	5.27E-05	6.68E-06
106	ALL		382927.3	3745031	NonCancer	6.62E-05	5.26E-05	6.67E-06
107	ALL		382102.3	3745056	NonCancer	2.17E-04	1.62E-04	2.05E-05
108	ALL		382127.3	3745056	NonCancer	2.25E-04	1.68E-04	2.12E-05
109	ALL		382152.3	3745056	NonCancer	2.24E-04	1.71E-04	2.17E-05
110	ALL		382177.3	3745056	NonCancer	2.50E-04	1.94E-04	2.46E-05
111	ALL		382202.3	3745056	NonCancer	2.49E-04	1.94E-04	2.46E-05
112	ALL		382227.3	3745056	NonCancer	2.19E-04	1.73E-04	2.19E-05
113	ALL		382252.3	3745056	NonCancer	2.06E-04	1.65E-04	2.09E-05
114	ALL		382277.3	3745056	NonCancer	2.04E-04	1.65E-04	2.10E-05
115	ALL		382302.3	3745056	NonCancer	2.55E-04	2.02E-04	2.56E-05
116	ALL		382327.3	3745056	NonCancer	2.69E-04	2.07E-04	2.63E-05
117	ALL		382352.3	3745056	NonCancer	2.64E-04	2.02E-04	2.56E-05
118	ALL		382377.3	3745056	NonCancer	2.55E-04	1.93E-04	2.45E-05
119	ALL		382402.3	3745056	NonCancer	2.30E-04	1.75E-04	2.22E-05
120	ALL		382427.3	3745056	NonCancer	2.05E-04	1.55E-04	1.96E-05
121	ALL		382102.3	3744781	NonCancer	1.04E-04	7.84E-05	9.94E-06
122	ALL		382152.3	3744781	NonCancer	9.41E-05	7.51E-05	9.52E-06
123	ALL		382202.3	3744781	NonCancer	8.21E-05	6.87E-05	8.71E-06
124	ALL		382252.3	3744781	NonCancer	8.23E-05	6.81E-05	8.63E-06
125	ALL		382302.3	3744781	NonCancer	9.56E-05	7.34E-05	9.30E-06
126	ALL		382352.3	3744781	NonCancer	1.21E-04	9.21E-05	1.17E-05
127	ALL		382402.3	3744781	NonCancer	1.18E-04	8.88E-05	1.13E-05
128	ALL		382452.3	3744781	NonCancer	1.11E-04	8.45E-05	1.07E-05
129	ALL		382502.3	3744781	NonCancer	1.02E-04	7.72E-05	9.79E-06
130	ALL		382552.3	3744781	NonCancer	9.41E-05	7.18E-05	9.10E-06
131	ALL		382602.3	3744781	NonCancer	8.96E-05	6.82E-05	8.65E-06
132	ALL		382652.3	3744781	NonCancer	8.30E-05	6.34E-05	8.03E-06
133	ALL		382702.3	3744781	NonCancer	7.80E-05	5.96E-05	7.56E-06
134	ALL		382752.3	3744781	NonCancer	7.42E-05	5.75E-05	7.29E-06
135	ALL		382802.3	3744781	NonCancer	6.97E-05	5.46E-05	6.93E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	6.57E-05	5.20E-05	6.60E-06
137	ALL		382902.3	3744781	NonCancer	6.17E-05	4.94E-05	6.26E-06
138	ALL		382952.3	3744781	NonCancer	5.82E-05	4.69E-05	5.95E-06
139	ALL		383002.3	3744781	NonCancer	5.52E-05	4.49E-05	5.69E-06
140	ALL		383052.3	3744781	NonCancer	5.25E-05	4.29E-05	5.44E-06
141	ALL		383102.3	3744781	NonCancer	4.95E-05	4.08E-05	5.17E-06
142	ALL		383152.3	3744781	NonCancer	4.70E-05	3.88E-05	4.92E-06
143	ALL		383202.3	3744781	NonCancer	4.47E-05	3.70E-05	4.69E-06
144	ALL		382102.3	3744831	NonCancer	1.31E-04	9.93E-05	1.26E-05
145	ALL		382152.3	3744831	NonCancer	1.06E-04	8.14E-05	1.03E-05
146	ALL		382202.3	3744831	NonCancer	1.02E-04	7.91E-05	1.00E-05
147	ALL		382252.3	3744831	NonCancer	9.76E-05	7.68E-05	9.73E-06
148	ALL		382302.3	3744831	NonCancer	1.15E-04	8.87E-05	1.12E-05
149	ALL		382352.3	3744831	NonCancer	1.38E-04	1.05E-04	1.33E-05
150	ALL		382402.3	3744831	NonCancer	1.33E-04	1.01E-04	1.28E-05
151	ALL		382452.3	3744831	NonCancer	1.22E-04	9.32E-05	1.18E-05
152	ALL		382502.3	3744831	NonCancer	1.10E-04	8.38E-05	1.06E-05
153	ALL		382552.3	3744831	NonCancer	1.05E-04	7.96E-05	1.01E-05
154	ALL		382602.3	3744831	NonCancer	9.61E-05	7.31E-05	9.27E-06
155	ALL		382652.3	3744831	NonCancer	8.88E-05	6.77E-05	8.58E-06
156	ALL		382702.3	3744831	NonCancer	8.24E-05	6.29E-05	7.97E-06
157	ALL		382752.3	3744831	NonCancer	7.70E-05	5.92E-05	7.50E-06
158	ALL		382802.3	3744831	NonCancer	7.20E-05	5.61E-05	7.11E-06
159	ALL		382852.3	3744831	NonCancer	6.74E-05	5.31E-05	6.74E-06
160	ALL		382902.3	3744831	NonCancer	6.36E-05	5.07E-05	6.42E-06
161	ALL		382952.3	3744831	NonCancer	5.99E-05	4.83E-05	6.12E-06
162	ALL		383002.3	3744831	NonCancer	5.67E-05	4.60E-05	5.83E-06
163	ALL		383052.3	3744831	NonCancer	5.36E-05	4.36E-05	5.52E-06
164	ALL		383102.3	3744831	NonCancer	4.97E-05	4.07E-05	5.16E-06
165	ALL		383152.3	3744831	NonCancer	4.73E-05	3.89E-05	4.93E-06
166	ALL		383202.3	3744831	NonCancer	4.53E-05	3.74E-05	4.74E-06
167	ALL		382102.3	3744881	NonCancer	1.50E-04	1.15E-04	1.45E-05
168	ALL		382152.3	3744881	NonCancer	1.35E-04	1.03E-04	1.31E-05
169	ALL		382202.3	3744881	NonCancer	1.44E-04	1.09E-04	1.38E-05
170	ALL		382252.3	3744881	NonCancer	1.21E-04	9.37E-05	1.19E-05
171	ALL		382302.3	3744881	NonCancer	1.36E-04	1.06E-04	1.34E-05
172	ALL		382352.3	3744881	NonCancer	1.61E-04	1.21E-04	1.54E-05
173	ALL		382402.3	3744881	NonCancer	1.50E-04	1.13E-04	1.44E-05
174	ALL		382452.3	3744881	NonCancer	1.39E-04	1.05E-04	1.33E-05
175	ALL		382502.3	3744881	NonCancer	1.23E-04	9.32E-05	1.18E-05
176	ALL		382552.3	3744881	NonCancer	1.14E-04	8.66E-05	1.10E-05
177	ALL		382602.3	3744881	NonCancer	1.04E-04	7.88E-05	9.99E-06
178	ALL		382652.3	3744881	NonCancer	9.35E-05	7.12E-05	9.02E-06
179	ALL		382702.3	3744881	NonCancer	8.63E-05	6.57E-05	8.33E-06
180	ALL		382752.3	3744881	NonCancer	7.91E-05	6.05E-05	7.66E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	7.38E-05	5.71E-05	7.24E-06
182	ALL		382852.3	3744881	NonCancer	6.86E-05	5.38E-05	6.82E-06
183	ALL		382902.3	3744881	NonCancer	6.44E-05	5.11E-05	6.48E-06
184	ALL		382952.3	3744881	NonCancer	6.08E-05	4.87E-05	6.17E-06
185	ALL		383002.3	3744881	NonCancer	5.75E-05	4.63E-05	5.87E-06
186	ALL		383052.3	3744881	NonCancer	5.46E-05	4.43E-05	5.61E-06
187	ALL		383102.3	3744881	NonCancer	5.07E-05	4.14E-05	5.25E-06
188	ALL		383152.3	3744881	NonCancer	4.80E-05	3.94E-05	5.00E-06
189	ALL		382102.3	3744931	NonCancer	1.52E-04	1.18E-04	1.49E-05
190	ALL		382152.3	3744931	NonCancer	1.67E-04	1.30E-04	1.65E-05
191	ALL		382202.3	3744931	NonCancer	1.93E-04	1.49E-04	1.89E-05
192	ALL		382252.3	3744931	NonCancer	1.65E-04	1.26E-04	1.60E-05
193	ALL		382302.3	3744931	NonCancer	1.81E-04	1.39E-04	1.76E-05
194	ALL		382352.3	3744931	NonCancer	1.98E-04	1.48E-04	1.87E-05
195	ALL		382402.3	3744931	NonCancer	1.79E-04	1.34E-04	1.70E-05
196	ALL		382452.3	3744931	NonCancer	1.55E-04	1.17E-04	1.48E-05
197	ALL		382502.3	3744931	NonCancer	1.37E-04	1.03E-04	1.31E-05
198	ALL		382552.3	3744931	NonCancer	1.21E-04	9.14E-05	1.16E-05
199	ALL		382602.3	3744931	NonCancer	1.09E-04	8.25E-05	1.05E-05
200	ALL		382652.3	3744931	NonCancer	9.83E-05	7.46E-05	9.46E-06
201	ALL		382702.3	3744931	NonCancer	8.98E-05	6.83E-05	8.65E-06
202	ALL		382752.3	3744931	NonCancer	8.18E-05	6.25E-05	7.92E-06
203	ALL		382802.3	3744931	NonCancer	7.58E-05	5.84E-05	7.40E-06
204	ALL		382852.3	3744931	NonCancer	7.01E-05	5.47E-05	6.94E-06
205	ALL		382902.3	3744931	NonCancer	6.60E-05	5.21E-05	6.61E-06
206	ALL		382952.3	3744931	NonCancer	6.18E-05	4.92E-05	6.24E-06
207	ALL		383002.3	3744931	NonCancer	5.84E-05	4.69E-05	5.95E-06
208	ALL		383052.3	3744931	NonCancer	5.43E-05	4.40E-05	5.57E-06
209	ALL		383102.3	3744931	NonCancer	5.10E-05	4.16E-05	5.27E-06
210	ALL		383152.3	3744931	NonCancer	4.81E-05	3.95E-05	5.01E-06
211	ALL		382077.3	3744381	NonCancer	5.72E-05	4.73E-05	6.00E-06
212	ALL		382152.3	3744381	NonCancer	5.89E-05	4.80E-05	6.08E-06
213	ALL		382227.3	3744381	NonCancer	5.83E-05	4.76E-05	6.03E-06
214	ALL		382302.3	3744381	NonCancer	5.12E-05	4.36E-05	5.53E-06
215	ALL		382377.3	3744381	NonCancer	5.57E-05	4.61E-05	5.84E-06
216	ALL		382452.3	3744381	NonCancer	5.79E-05	4.74E-05	6.01E-06
217	ALL		382527.3	3744381	NonCancer	5.68E-05	4.64E-05	5.89E-06
218	ALL		382602.3	3744381	NonCancer	5.51E-05	4.52E-05	5.73E-06
219	ALL		382677.3	3744381	NonCancer	5.33E-05	4.38E-05	5.55E-06
220	ALL		382752.3	3744381	NonCancer	5.04E-05	4.13E-05	5.23E-06
221	ALL		382827.3	3744381	NonCancer	4.79E-05	3.94E-05	4.99E-06
222	ALL		382902.3	3744381	NonCancer	4.66E-05	3.86E-05	4.89E-06
223	ALL		382977.3	3744381	NonCancer	4.45E-05	3.69E-05	4.68E-06
224	ALL		383052.3	3744381	NonCancer	4.19E-05	3.48E-05	4.41E-06
225	ALL		383127.3	3744381	NonCancer	4.04E-05	3.36E-05	4.26E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	3.93E-05	3.25E-05	4.12E-06
227	ALL		383277.3	3744381	NonCancer	3.87E-05	3.18E-05	4.03E-06
228	ALL		383352.3	3744381	NonCancer	3.74E-05	3.06E-05	3.88E-06
229	ALL		383427.3	3744381	NonCancer	3.56E-05	2.90E-05	3.68E-06
230	ALL		383502.3	3744381	NonCancer	3.47E-05	2.81E-05	3.56E-06
231	ALL		383577.3	3744381	NonCancer	3.30E-05	2.66E-05	3.37E-06
232	ALL		382077.3	3744456	NonCancer	6.02E-05	4.93E-05	6.25E-06
233	ALL		382152.3	3744456	NonCancer	6.06E-05	4.91E-05	6.23E-06
234	ALL		382227.3	3744456	NonCancer	6.25E-05	5.05E-05	6.40E-06
235	ALL		382302.3	3744456	NonCancer	5.34E-05	4.56E-05	5.78E-06
236	ALL		382377.3	3744456	NonCancer	5.85E-05	4.81E-05	6.09E-06
237	ALL		382452.3	3744456	NonCancer	6.45E-05	5.15E-05	6.53E-06
238	ALL		382527.3	3744456	NonCancer	6.02E-05	4.88E-05	6.19E-06
239	ALL		382602.3	3744456	NonCancer	5.96E-05	4.82E-05	6.11E-06
240	ALL		382677.3	3744456	NonCancer	5.77E-05	4.66E-05	5.91E-06
241	ALL		382752.3	3744456	NonCancer	5.41E-05	4.41E-05	5.58E-06
242	ALL		382827.3	3744456	NonCancer	5.22E-05	4.27E-05	5.42E-06
243	ALL		382902.3	3744456	NonCancer	4.90E-05	4.03E-05	5.11E-06
244	ALL		382977.3	3744456	NonCancer	4.63E-05	3.82E-05	4.84E-06
245	ALL		383052.3	3744456	NonCancer	4.39E-05	3.63E-05	4.61E-06
246	ALL		383127.3	3744456	NonCancer	4.16E-05	3.45E-05	4.38E-06
247	ALL		383202.3	3744456	NonCancer	3.96E-05	3.30E-05	4.19E-06
248	ALL		383277.3	3744456	NonCancer	3.86E-05	3.19E-05	4.04E-06
249	ALL		383352.3	3744456	NonCancer	3.74E-05	3.07E-05	3.89E-06
250	ALL		383427.3	3744456	NonCancer	3.62E-05	2.95E-05	3.74E-06
251	ALL		383502.3	3744456	NonCancer	3.50E-05	2.84E-05	3.61E-06
252	ALL		382077.3	3744531	NonCancer	6.66E-05	5.38E-05	6.82E-06
253	ALL		382152.3	3744531	NonCancer	6.67E-05	5.39E-05	6.83E-06
254	ALL		382227.3	3744531	NonCancer	6.52E-05	5.22E-05	6.62E-06
255	ALL		382302.3	3744531	NonCancer	5.62E-05	4.79E-05	6.07E-06
256	ALL		382377.3	3744531	NonCancer	6.64E-05	5.30E-05	6.71E-06
257	ALL		382452.3	3744531	NonCancer	7.10E-05	5.54E-05	7.02E-06
258	ALL		382527.3	3744531	NonCancer	6.63E-05	5.26E-05	6.67E-06
259	ALL		382602.3	3744531	NonCancer	6.43E-05	5.12E-05	6.48E-06
260	ALL		382677.3	3744531	NonCancer	5.98E-05	4.82E-05	6.11E-06
261	ALL		382752.3	3744531	NonCancer	5.91E-05	4.77E-05	6.04E-06
262	ALL		382827.3	3744531	NonCancer	5.51E-05	4.48E-05	5.68E-06
263	ALL		382902.3	3744531	NonCancer	5.21E-05	4.25E-05	5.38E-06
264	ALL		382977.3	3744531	NonCancer	4.88E-05	4.00E-05	5.08E-06
265	ALL		383052.3	3744531	NonCancer	4.57E-05	3.77E-05	4.78E-06
266	ALL		383127.3	3744531	NonCancer	4.37E-05	3.62E-05	4.59E-06
267	ALL		383202.3	3744531	NonCancer	4.12E-05	3.43E-05	4.34E-06
268	ALL		383277.3	3744531	NonCancer	3.95E-05	3.27E-05	4.14E-06
269	ALL		383352.3	3744531	NonCancer	3.83E-05	3.16E-05	4.01E-06
270	ALL		383427.3	3744531	NonCancer	3.67E-05	3.01E-05	3.81E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	6.94E-05	5.62E-05	7.12E-06
272	ALL		382152.3	3744606	NonCancer	6.90E-05	5.58E-05	7.08E-06
273	ALL		382227.3	3744606	NonCancer	7.13E-05	5.73E-05	7.26E-06
274	ALL		382302.3	3744606	NonCancer	5.82E-05	4.94E-05	6.27E-06
275	ALL		382377.3	3744606	NonCancer	7.80E-05	6.00E-05	7.61E-06
276	ALL		382452.3	3744606	NonCancer	7.77E-05	5.94E-05	7.54E-06
277	ALL		382527.3	3744606	NonCancer	7.56E-05	5.82E-05	7.37E-06
278	ALL		382602.3	3744606	NonCancer	7.05E-05	5.51E-05	6.98E-06
279	ALL		382677.3	3744606	NonCancer	6.60E-05	5.23E-05	6.63E-06
280	ALL		382752.3	3744606	NonCancer	6.29E-05	5.02E-05	6.36E-06
281	ALL		382827.3	3744606	NonCancer	5.78E-05	4.66E-05	5.90E-06
282	ALL		382902.3	3744606	NonCancer	5.48E-05	4.45E-05	5.64E-06
283	ALL		382977.3	3744606	NonCancer	5.07E-05	4.15E-05	5.26E-06
284	ALL		383052.3	3744606	NonCancer	4.76E-05	3.92E-05	4.96E-06
285	ALL		383127.3	3744606	NonCancer	4.45E-05	3.68E-05	4.66E-06
286	ALL		383202.3	3744606	NonCancer	4.18E-05	3.48E-05	4.41E-06
287	ALL		383277.3	3744606	NonCancer	3.94E-05	3.29E-05	4.17E-06
288	ALL		383352.3	3744606	NonCancer	3.82E-05	3.17E-05	4.01E-06
289	ALL		382077.3	3744681	NonCancer	7.53E-05	6.12E-05	7.76E-06
290	ALL		382152.3	3744681	NonCancer	7.10E-05	5.89E-05	7.47E-06
291	ALL		382227.3	3744681	NonCancer	7.69E-05	6.31E-05	8.00E-06
292	ALL		382302.3	3744681	NonCancer	7.07E-05	5.74E-05	7.27E-06
293	ALL		382377.3	3744681	NonCancer	9.36E-05	7.13E-05	9.04E-06
294	ALL		382452.3	3744681	NonCancer	8.88E-05	6.73E-05	8.53E-06
295	ALL		382527.3	3744681	NonCancer	8.42E-05	6.44E-05	8.16E-06
296	ALL		382602.3	3744681	NonCancer	7.81E-05	5.97E-05	7.57E-06
297	ALL		382677.3	3744681	NonCancer	7.20E-05	5.61E-05	7.11E-06
298	ALL		382752.3	3744681	NonCancer	6.67E-05	5.26E-05	6.66E-06
299	ALL		382827.3	3744681	NonCancer	6.11E-05	4.87E-05	6.17E-06
300	ALL		382902.3	3744681	NonCancer	5.68E-05	4.58E-05	5.81E-06
301	ALL		382977.3	3744681	NonCancer	5.33E-05	4.33E-05	5.49E-06
302	ALL		383052.3	3744681	NonCancer	4.96E-05	4.07E-05	5.16E-06
303	ALL		383127.3	3744681	NonCancer	4.64E-05	3.84E-05	4.87E-06
304	ALL		383202.3	3744681	NonCancer	4.36E-05	3.61E-05	4.57E-06
305	ALL		383277.3	3744681	NonCancer	4.07E-05	3.40E-05	4.30E-06
306	ALL		382077.3	3744756	NonCancer	1.02E-04	7.61E-05	9.64E-06
307	ALL		382152.3	3744756	NonCancer	8.65E-05	7.07E-05	8.96E-06
308	ALL		382227.3	3744756	NonCancer	7.87E-05	6.66E-05	8.45E-06
309	ALL		382302.3	3744756	NonCancer	8.81E-05	6.83E-05	8.66E-06
310	ALL		382377.3	3744756	NonCancer	1.15E-04	8.71E-05	1.10E-05
311	ALL		382452.3	3744756	NonCancer	1.05E-04	8.04E-05	1.02E-05
312	ALL		382527.3	3744756	NonCancer	9.57E-05	7.24E-05	9.18E-06
313	ALL		382602.3	3744756	NonCancer	8.71E-05	6.64E-05	8.42E-06
314	ALL		382677.3	3744756	NonCancer	7.73E-05	5.90E-05	7.48E-06
315	ALL		382752.3	3744756	NonCancer	7.21E-05	5.60E-05	7.10E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	6.59E-05	5.20E-05	6.60E-06
317	ALL		382902.3	3744756	NonCancer	6.04E-05	4.84E-05	6.14E-06
318	ALL		382977.3	3744756	NonCancer	5.58E-05	4.52E-05	5.73E-06
319	ALL		383052.3	3744756	NonCancer	5.18E-05	4.23E-05	5.36E-06
320	ALL		383127.3	3744756	NonCancer	4.78E-05	3.94E-05	5.00E-06
321	ALL		383202.3	3744756	NonCancer	4.46E-05	3.70E-05	4.69E-06
322	ALL		383277.3	3744756	NonCancer	4.17E-05	3.47E-05	4.39E-06
323	ALL		381002.3	3743981	NonCancer	3.27E-05	2.60E-05	3.29E-06
324	ALL		381102.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
325	ALL		381202.3	3743981	NonCancer	3.52E-05	2.82E-05	3.58E-06
326	ALL		381302.3	3743981	NonCancer	3.60E-05	2.91E-05	3.69E-06
327	ALL		381402.3	3743981	NonCancer	3.71E-05	3.01E-05	3.81E-06
328	ALL		381502.3	3743981	NonCancer	3.85E-05	3.11E-05	3.95E-06
329	ALL		381602.3	3743981	NonCancer	3.96E-05	3.24E-05	4.11E-06
330	ALL		381702.3	3743981	NonCancer	3.99E-05	3.28E-05	4.15E-06
331	ALL		381825.2	3743978	NonCancer	4.16E-05	3.41E-05	4.32E-06
332	ALL		381902.3	3743981	NonCancer	4.15E-05	3.44E-05	4.36E-06
333	ALL		382002.3	3743981	NonCancer	4.22E-05	3.50E-05	4.43E-06
334	ALL		382102.3	3743981	NonCancer	4.29E-05	3.55E-05	4.50E-06
335	ALL		382202.3	3743981	NonCancer	4.24E-05	3.53E-05	4.48E-06
336	ALL		382302.3	3743981	NonCancer	4.25E-05	3.53E-05	4.47E-06
337	ALL		382402.3	3743981	NonCancer	4.26E-05	3.53E-05	4.47E-06
338	ALL		382502.3	3743981	NonCancer	4.16E-05	3.44E-05	4.36E-06
339	ALL		382602.3	3743981	NonCancer	4.11E-05	3.39E-05	4.30E-06
340	ALL		382702.3	3743981	NonCancer	3.99E-05	3.29E-05	4.16E-06
341	ALL		382802.3	3743981	NonCancer	3.88E-05	3.19E-05	4.04E-06
342	ALL		382902.3	3743981	NonCancer	3.85E-05	3.15E-05	3.99E-06
343	ALL		383002.3	3743981	NonCancer	3.67E-05	2.99E-05	3.79E-06
344	ALL		383102.3	3743981	NonCancer	3.55E-05	2.88E-05	3.65E-06
345	ALL		383202.3	3743981	NonCancer	3.49E-05	2.82E-05	3.57E-06
346	ALL		383302.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
347	ALL		383402.3	3743981	NonCancer	3.26E-05	2.60E-05	3.30E-06
348	ALL		383502.3	3743981	NonCancer	3.15E-05	2.50E-05	3.17E-06
349	ALL		383602.3	3743981	NonCancer	3.06E-05	2.42E-05	3.07E-06
350	ALL		383702.3	3743981	NonCancer	2.92E-05	2.31E-05	2.92E-06
351	ALL		381002.3	3744081	NonCancer	3.40E-05	2.72E-05	3.44E-06
352	ALL		381102.3	3744081	NonCancer	3.48E-05	2.80E-05	3.54E-06
353	ALL		381202.3	3744081	NonCancer	3.63E-05	2.94E-05	3.72E-06
354	ALL		381302.3	3744081	NonCancer	3.75E-05	3.04E-05	3.85E-06
355	ALL		381402.3	3744081	NonCancer	3.85E-05	3.14E-05	3.98E-06
356	ALL		381502.3	3744081	NonCancer	3.97E-05	3.26E-05	4.14E-06
357	ALL		381602.3	3744081	NonCancer	4.12E-05	3.38E-05	4.28E-06
358	ALL		381702.3	3744081	NonCancer	4.25E-05	3.52E-05	4.46E-06
359	ALL		381802.3	3744081	NonCancer	4.31E-05	3.58E-05	4.54E-06
360	ALL		381902.3	3744081	NonCancer	4.42E-05	3.66E-05	4.64E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	4.46E-05	3.72E-05	4.71E-06
362	ALL		382102.3	3744081	NonCancer	4.63E-05	3.83E-05	4.85E-06
363	ALL		382202.3	3744081	NonCancer	4.63E-05	3.85E-05	4.88E-06
364	ALL		382302.3	3744081	NonCancer	4.42E-05	3.72E-05	4.72E-06
365	ALL		382402.3	3744081	NonCancer	4.45E-05	3.72E-05	4.72E-06
366	ALL		382502.3	3744081	NonCancer	4.42E-05	3.67E-05	4.66E-06
367	ALL		382602.3	3744081	NonCancer	4.22E-05	3.53E-05	4.47E-06
368	ALL		382702.3	3744081	NonCancer	4.09E-05	3.41E-05	4.32E-06
369	ALL		382802.3	3744081	NonCancer	4.02E-05	3.33E-05	4.22E-06
370	ALL		382902.3	3744081	NonCancer	3.94E-05	3.26E-05	4.13E-06
371	ALL		383002.3	3744081	NonCancer	3.81E-05	3.13E-05	3.97E-06
372	ALL		383102.3	3744081	NonCancer	3.69E-05	3.02E-05	3.82E-06
373	ALL		383202.3	3744081	NonCancer	3.59E-05	2.91E-05	3.69E-06
374	ALL		383302.3	3744081	NonCancer	3.48E-05	2.81E-05	3.56E-06
375	ALL		383402.3	3744081	NonCancer	3.34E-05	2.68E-05	3.39E-06
376	ALL		383502.3	3744081	NonCancer	3.24E-05	2.59E-05	3.28E-06
377	ALL		383602.3	3744081	NonCancer	3.12E-05	2.48E-05	3.14E-06
378	ALL		383702.3	3744081	NonCancer	2.97E-05	2.36E-05	2.99E-06
379	ALL		381002.3	3744181	NonCancer	3.52E-05	2.83E-05	3.59E-06
380	ALL		381102.3	3744181	NonCancer	3.63E-05	2.93E-05	3.72E-06
381	ALL		381202.3	3744181	NonCancer	3.71E-05	3.00E-05	3.81E-06
382	ALL		381302.3	3744181	NonCancer	3.89E-05	3.18E-05	4.04E-06
383	ALL		381402.3	3744181	NonCancer	4.02E-05	3.29E-05	4.17E-06
384	ALL		381502.3	3744181	NonCancer	4.13E-05	3.41E-05	4.32E-06
385	ALL		381602.3	3744181	NonCancer	4.28E-05	3.55E-05	4.50E-06
386	ALL		381702.3	3744181	NonCancer	4.42E-05	3.67E-05	4.65E-06
387	ALL		381802.3	3744181	NonCancer	4.51E-05	3.77E-05	4.77E-06
388	ALL		381902.3	3744181	NonCancer	4.75E-05	3.95E-05	5.00E-06
389	ALL		382002.3	3744181	NonCancer	4.85E-05	4.04E-05	5.12E-06
390	ALL		382102.3	3744181	NonCancer	5.04E-05	4.16E-05	5.27E-06
391	ALL		382202.3	3744181	NonCancer	5.07E-05	4.18E-05	5.30E-06
392	ALL		382302.3	3744181	NonCancer	4.66E-05	3.95E-05	5.01E-06
393	ALL		382402.3	3744181	NonCancer	4.84E-05	4.03E-05	5.10E-06
394	ALL		382502.3	3744181	NonCancer	4.76E-05	3.96E-05	5.02E-06
395	ALL		382602.3	3744181	NonCancer	4.53E-05	3.78E-05	4.80E-06
396	ALL		382702.3	3744181	NonCancer	4.41E-05	3.68E-05	4.66E-06
397	ALL		382802.3	3744181	NonCancer	4.19E-05	3.51E-05	4.45E-06
398	ALL		382902.3	3744181	NonCancer	4.05E-05	3.38E-05	4.28E-06
399	ALL		383002.3	3744181	NonCancer	3.95E-05	3.27E-05	4.14E-06
400	ALL		383102.3	3744181	NonCancer	3.82E-05	3.13E-05	3.97E-06
401	ALL		383202.3	3744181	NonCancer	3.68E-05	3.01E-05	3.82E-06
402	ALL		383302.3	3744181	NonCancer	3.55E-05	2.88E-05	3.65E-06
403	ALL		383402.3	3744181	NonCancer	3.42E-05	2.77E-05	3.51E-06
404	ALL		383502.3	3744181	NonCancer	3.28E-05	2.63E-05	3.34E-06
405	ALL		383602.3	3744181	NonCancer	3.17E-05	2.54E-05	3.22E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	3.03E-05	2.41E-05	3.05E-06
407	ALL		381002.3	3744281	NonCancer	3.57E-05	2.87E-05	3.64E-06
408	ALL		381102.3	3744281	NonCancer	3.73E-05	3.03E-05	3.85E-06
409	ALL		381202.3	3744281	NonCancer	3.88E-05	3.17E-05	4.01E-06
410	ALL		381302.3	3744281	NonCancer	3.99E-05	3.27E-05	4.14E-06
411	ALL		381402.3	3744281	NonCancer	4.16E-05	3.43E-05	4.35E-06
412	ALL		381502.3	3744281	NonCancer	4.33E-05	3.58E-05	4.54E-06
413	ALL		381602.3	3744281	NonCancer	4.45E-05	3.72E-05	4.72E-06
414	ALL		381702.3	3744281	NonCancer	4.61E-05	3.86E-05	4.90E-06
415	ALL		381802.3	3744281	NonCancer	4.76E-05	4.03E-05	5.11E-06
416	ALL		381902.3	3744281	NonCancer	5.05E-05	4.23E-05	5.36E-06
417	ALL		382002.3	3744281	NonCancer	5.39E-05	4.43E-05	5.62E-06
418	ALL		382102.3	3744281	NonCancer	5.27E-05	4.34E-05	5.50E-06
419	ALL		382202.3	3744281	NonCancer	5.35E-05	4.38E-05	5.55E-06
420	ALL		382302.3	3744281	NonCancer	4.96E-05	4.21E-05	5.33E-06
421	ALL		382402.3	3744281	NonCancer	5.36E-05	4.43E-05	5.61E-06
422	ALL		382502.3	3744281	NonCancer	5.15E-05	4.28E-05	5.43E-06
423	ALL		382602.3	3744281	NonCancer	4.89E-05	4.08E-05	5.17E-06
424	ALL		382702.3	3744281	NonCancer	4.74E-05	3.94E-05	4.99E-06
425	ALL		382802.3	3744281	NonCancer	4.65E-05	3.85E-05	4.88E-06
426	ALL		382902.3	3744281	NonCancer	4.33E-05	3.59E-05	4.55E-06
427	ALL		383002.3	3744281	NonCancer	4.09E-05	3.41E-05	4.32E-06
428	ALL		383102.3	3744281	NonCancer	3.98E-05	3.30E-05	4.19E-06
429	ALL		383202.3	3744281	NonCancer	3.73E-05	3.07E-05	3.90E-06
430	ALL		383302.3	3744281	NonCancer	3.72E-05	3.03E-05	3.84E-06
431	ALL		383402.3	3744281	NonCancer	3.51E-05	2.85E-05	3.61E-06
432	ALL		383502.3	3744281	NonCancer	3.37E-05	2.72E-05	3.45E-06
433	ALL		383602.3	3744281	NonCancer	3.25E-05	2.60E-05	3.30E-06
434	ALL		381002.3	3744381	NonCancer	3.65E-05	2.95E-05	3.74E-06
435	ALL		381102.3	3744381	NonCancer	3.81E-05	3.10E-05	3.93E-06
436	ALL		381202.3	3744381	NonCancer	3.98E-05	3.26E-05	4.13E-06
437	ALL		381302.3	3744381	NonCancer	4.14E-05	3.43E-05	4.34E-06
438	ALL		381002.3	3744481	NonCancer	3.74E-05	3.04E-05	3.86E-06
439	ALL		381102.3	3744481	NonCancer	3.92E-05	3.21E-05	4.07E-06
440	ALL		381202.3	3744481	NonCancer	4.09E-05	3.36E-05	4.26E-06
441	ALL		381302.3	3744481	NonCancer	4.27E-05	3.53E-05	4.47E-06
442	ALL		381002.3	3744581	NonCancer	3.84E-05	3.13E-05	3.96E-06
443	ALL		381102.3	3744581	NonCancer	3.98E-05	3.26E-05	4.14E-06
444	ALL		381202.3	3744581	NonCancer	4.17E-05	3.45E-05	4.38E-06
445	ALL		381302.3	3744581	NonCancer	4.36E-05	3.63E-05	4.60E-06
446	ALL		381002.3	3744681	NonCancer	3.89E-05	3.16E-05	4.01E-06
447	ALL		381102.3	3744681	NonCancer	4.07E-05	3.34E-05	4.24E-06
448	ALL		381202.3	3744681	NonCancer	4.29E-05	3.57E-05	4.52E-06
449	ALL		381302.3	3744681	NonCancer	4.53E-05	3.77E-05	4.78E-06
450	ALL		381002.3	3744781	NonCancer	3.94E-05	3.19E-05	4.05E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	4.13E-05	3.39E-05	4.30E-06
452	ALL		381202.3	3744781	NonCancer	4.31E-05	3.58E-05	4.53E-06
453	ALL		381302.3	3744781	NonCancer	4.59E-05	3.83E-05	4.85E-06
454	ALL		381405	3744382	NonCancer	4.30E-05	3.56E-05	4.51E-06
455	ALL		381505	3744382	NonCancer	4.49E-05	3.74E-05	4.75E-06
456	ALL		381605	3744382	NonCancer	4.89E-05	4.05E-05	5.13E-06
457	ALL		381736	3744394	NonCancer	4.87E-05	4.15E-05	5.26E-06
458	ALL		381805	3744382	NonCancer	4.90E-05	4.20E-05	5.32E-06
459	ALL		381905	3744382	NonCancer	5.07E-05	4.33E-05	5.49E-06
460	ALL		382005	3744382	NonCancer	5.83E-05	4.77E-05	6.05E-06
461	ALL		381405	3744482	NonCancer	4.50E-05	3.76E-05	4.76E-06
462	ALL		381505	3744482	NonCancer	4.80E-05	3.99E-05	5.06E-06
463	ALL		381605	3744482	NonCancer	5.21E-05	4.29E-05	5.44E-06
464	ALL		381705	3744482	NonCancer	5.63E-05	4.61E-05	5.84E-06
465	ALL		381805	3744482	NonCancer	5.45E-05	4.59E-05	5.82E-06
466	ALL		381905	3744482	NonCancer	5.70E-05	4.82E-05	6.11E-06
467	ALL		381405	3744582	NonCancer	4.59E-05	3.86E-05	4.89E-06
468	ALL		381505	3744582	NonCancer	5.11E-05	4.23E-05	5.36E-06
469	ALL		381605	3744582	NonCancer	5.39E-05	4.47E-05	5.67E-06
470	ALL		381705	3744582	NonCancer	5.88E-05	4.79E-05	6.08E-06
471	ALL		381805	3744582	NonCancer	6.44E-05	5.19E-05	6.58E-06
472	ALL		381405	3744682	NonCancer	5.02E-05	4.13E-05	5.24E-06
473	ALL		381505	3744682	NonCancer	5.41E-05	4.44E-05	5.63E-06
474	ALL		381605	3744682	NonCancer	5.92E-05	4.82E-05	6.11E-06
475	ALL		381705	3744682	NonCancer	6.13E-05	4.94E-05	6.27E-06
476	ALL		382003	3744527	NonCancer	6.27E-05	5.18E-05	6.56E-06
477	ALL		381928	3744602	NonCancer	7.08E-05	5.64E-05	7.15E-06
478	ALL		382003	3744602	NonCancer	6.85E-05	5.56E-05	7.05E-06
479	ALL		381778	3744677	NonCancer	6.17E-05	5.01E-05	6.35E-06
480	ALL		381853	3744677	NonCancer	7.27E-05	5.75E-05	7.29E-06
481	ALL		381928	3744677	NonCancer	7.72E-05	6.02E-05	7.63E-06
482	ALL		382003	3744677	NonCancer	8.44E-05	6.46E-05	8.18E-06
483	ALL		381553	3744752	NonCancer	5.88E-05	4.77E-05	6.04E-06
484	ALL		381703	3744752	NonCancer	6.57E-05	5.24E-05	6.64E-06
485	ALL		381778	3744752	NonCancer	7.05E-05	5.54E-05	7.02E-06
486	ALL		381853	3744752	NonCancer	7.40E-05	5.85E-05	7.42E-06
487	ALL		381928	3744752	NonCancer	8.08E-05	6.42E-05	8.13E-06
488	ALL		382003	3744752	NonCancer	9.75E-05	7.30E-05	9.26E-06
489	ALL		381703	3744827	NonCancer	6.73E-05	5.27E-05	6.68E-06
490	ALL		381778	3744827	NonCancer	7.41E-05	5.72E-05	7.26E-06
491	ALL		381853	3744827	NonCancer	8.35E-05	6.48E-05	8.21E-06
492	ALL		381928	3744827	NonCancer	8.43E-05	6.61E-05	8.38E-06
493	ALL		382003	3744827	NonCancer	9.68E-05	7.63E-05	9.68E-06
494	ALL		381628	3744902	NonCancer	6.71E-05	5.34E-05	6.77E-06
495	ALL		381703	3744902	NonCancer	7.09E-05	5.55E-05	7.04E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	7.62E-05	5.88E-05	7.45E-06
497	ALL		381853	3744902	NonCancer	8.91E-05	6.86E-05	8.70E-06
498	ALL		381928	3744902	NonCancer	9.79E-05	7.67E-05	9.72E-06
499	ALL		381628	3744977	NonCancer	6.76E-05	5.34E-05	6.77E-06
500	ALL		381703	3744977	NonCancer	7.17E-05	5.55E-05	7.04E-06
501	ALL		381778	3744977	NonCancer	8.03E-05	6.12E-05	7.76E-06
502	ALL		381853	3744977	NonCancer	9.47E-05	7.23E-05	9.17E-06
503	ALL		381628	3745052	NonCancer	6.69E-05	5.29E-05	6.71E-06
504	ALL		381703	3745052	NonCancer	7.14E-05	5.51E-05	6.98E-06
505	ALL		381778	3745052	NonCancer	8.10E-05	6.16E-05	7.81E-06
506	ALL		381628	3745127	NonCancer	6.48E-05	5.19E-05	6.58E-06
507	ALL		381703	3745127	NonCancer	6.90E-05	5.40E-05	6.84E-06
508	ALL		381778	3745127	NonCancer	7.96E-05	6.05E-05	7.67E-06
509	ALL		381628	3745202	NonCancer	6.43E-05	5.15E-05	6.53E-06
510	ALL		381703	3745202	NonCancer	6.91E-05	5.41E-05	6.86E-06
511	ALL		381628	3745277	NonCancer	6.34E-05	5.10E-05	6.46E-06
512	ALL		381628	3745352	NonCancer	6.37E-05	5.10E-05	6.47E-06
513	ALL		381654.6	3744828	NonCancer	6.74E-05	5.36E-05	6.80E-06
514	ALL		382054.6	3744828	NonCancer	1.21E-04	9.12E-05	1.16E-05
515	ALL		382004.6	3744878	NonCancer	9.04E-05	7.23E-05	9.17E-06
516	ALL		382054.6	3744878	NonCancer	1.15E-04	8.80E-05	1.11E-05
517	ALL		381954.6	3744928	NonCancer	1.03E-04	8.06E-05	1.02E-05
518	ALL		382004.6	3744928	NonCancer	1.00E-04	8.07E-05	1.02E-05
519	ALL		382054.6	3744928	NonCancer	1.21E-04	9.26E-05	1.17E-05
520	ALL		381904.6	3744978	NonCancer	1.07E-04	8.14E-05	1.03E-05
521	ALL		381954.6	3744978	NonCancer	1.18E-04	8.98E-05	1.14E-05
522	ALL		382004.6	3744978	NonCancer	1.26E-04	9.72E-05	1.23E-05
523	ALL		382054.6	3744978	NonCancer	1.37E-04	1.05E-04	1.33E-05
524	ALL		381904.6	3745028	NonCancer	1.03E-04	7.98E-05	1.01E-05
525	ALL		381954.6	3745028	NonCancer	1.13E-04	8.82E-05	1.12E-05
526	ALL		382004.6	3745028	NonCancer	1.36E-04	1.04E-04	1.32E-05
527	ALL		382054.6	3745028	NonCancer	1.62E-04	1.24E-04	1.57E-05
528	ALL		381854.6	3745078	NonCancer	9.67E-05	7.39E-05	9.36E-06
529	ALL		381904.6	3745078	NonCancer	1.09E-04	8.31E-05	1.05E-05
530	ALL		381954.6	3745078	NonCancer	1.26E-04	9.55E-05	1.21E-05
531	ALL		382004.6	3745078	NonCancer	1.51E-04	1.14E-04	1.44E-05
532	ALL		381804.6	3745128	NonCancer	8.50E-05	6.41E-05	8.13E-06
533	ALL		381854.6	3745128	NonCancer	9.55E-05	7.22E-05	9.16E-06
534	ALL		381904.6	3745128	NonCancer	1.07E-04	8.11E-05	1.03E-05
535	ALL		381954.6	3745128	NonCancer	1.20E-04	9.20E-05	1.17E-05
536	ALL		381754.6	3745178	NonCancer	7.77E-05	5.94E-05	7.53E-06
537	ALL		381804.6	3745178	NonCancer	8.73E-05	6.64E-05	8.42E-06
538	ALL		381854.6	3745178	NonCancer	9.17E-05	6.94E-05	8.79E-06
539	ALL		381904.6	3745178	NonCancer	9.85E-05	7.49E-05	9.50E-06
540	ALL		381704.6	3745228	NonCancer	6.73E-05	5.37E-05	6.80E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	7.25E-05	5.67E-05	7.19E-06
542	ALL		381804.6	3745228	NonCancer	7.93E-05	6.13E-05	7.76E-06
543	ALL		381854.6	3745228	NonCancer	8.66E-05	6.73E-05	8.54E-06
544	ALL		381704.6	3745278	NonCancer	7.19E-05	5.62E-05	7.12E-06
545	ALL		381754.6	3745278	NonCancer	7.64E-05	5.87E-05	7.44E-06
546	ALL		381804.6	3745278	NonCancer	8.08E-05	6.22E-05	7.88E-06
547	ALL		381854.6	3745278	NonCancer	8.28E-05	6.41E-05	8.13E-06
548	ALL		381654.6	3745328	NonCancer	6.69E-05	5.30E-05	6.72E-06
549	ALL		381704.6	3745328	NonCancer	7.02E-05	5.53E-05	7.00E-06
550	ALL		381754.6	3745328	NonCancer	7.22E-05	5.65E-05	7.16E-06
551	ALL		381804.6	3745328	NonCancer	7.23E-05	5.68E-05	7.20E-06
552	ALL		381604.6	3745378	NonCancer	6.01E-05	4.86E-05	6.17E-06
553	ALL		381654.6	3745378	NonCancer	6.22E-05	5.02E-05	6.36E-06
554	ALL		381704.6	3745378	NonCancer	6.30E-05	5.10E-05	6.46E-06
555	ALL		381754.6	3745378	NonCancer	6.68E-05	5.32E-05	6.75E-06
556	ALL		381804.6	3745378	NonCancer	7.40E-05	5.72E-05	7.25E-06
557	ALL		381604.6	3745428	NonCancer	5.69E-05	4.66E-05	5.91E-06
558	ALL		381654.6	3745428	NonCancer	6.09E-05	4.94E-05	6.26E-06
559	ALL		381704.6	3745428	NonCancer	6.45E-05	5.17E-05	6.55E-06
560	ALL		381754.6	3745428	NonCancer	7.06E-05	5.52E-05	7.00E-06
561	ALL		381804.6	3745428	NonCancer	7.33E-05	5.65E-05	7.17E-06
562	ALL		381604.6	3745478	NonCancer	5.68E-05	4.62E-05	5.86E-06
563	ALL		381654.6	3745478	NonCancer	5.99E-05	4.84E-05	6.13E-06
564	ALL		381704.6	3745478	NonCancer	6.39E-05	5.08E-05	6.44E-06
565	ALL		381754.6	3745478	NonCancer	6.67E-05	5.26E-05	6.67E-06
566	ALL		381804.6	3745478	NonCancer	6.87E-05	5.36E-05	6.80E-06
567	ALL		381604.6	3745528	NonCancer	5.52E-05	4.50E-05	5.70E-06
568	ALL		381654.6	3745528	NonCancer	5.88E-05	4.75E-05	6.02E-06
569	ALL		381704.6	3745528	NonCancer	6.15E-05	4.93E-05	6.25E-06
570	ALL		381754.6	3745528	NonCancer	6.44E-05	5.11E-05	6.48E-06
571	ALL		382078	3745029	NonCancer	1.79E-04	1.36E-04	1.73E-05
572	ALL		382053	3745054	NonCancer	1.70E-04	1.27E-04	1.61E-05
573	ALL		382078	3745054	NonCancer	1.94E-04	1.44E-04	1.83E-05
574	ALL		382028	3745079	NonCancer	1.60E-04	1.22E-04	1.54E-05
575	ALL		382053	3745079	NonCancer	1.73E-04	1.32E-04	1.67E-05
576	ALL		382078	3745079	NonCancer	1.82E-04	1.40E-04	1.78E-05
577	ALL		382028	3745104	NonCancer	1.50E-04	1.15E-04	1.46E-05
578	ALL		382053	3745104	NonCancer	1.61E-04	1.24E-04	1.58E-05
579	ALL		382078	3745104	NonCancer	1.59E-04	1.24E-04	1.58E-05
580	ALL		382003	3745129	NonCancer	1.34E-04	1.04E-04	1.32E-05
581	ALL		382028	3745129	NonCancer	1.41E-04	1.10E-04	1.40E-05
582	ALL		382053	3745129	NonCancer	1.52E-04	1.18E-04	1.50E-05
583	ALL		381753	3745154	NonCancer	7.74E-05	5.88E-05	7.46E-06
584	ALL		381978	3745154	NonCancer	1.21E-04	9.30E-05	1.18E-05
585	ALL		382003	3745154	NonCancer	1.25E-04	9.69E-05	1.23E-05

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.28E-04	1.01E-04	1.29E-05
587	ALL		381728	3745179	NonCancer	7.33E-05	5.64E-05	7.15E-06
588	ALL		381953	3745179	NonCancer	1.04E-04	8.05E-05	1.02E-05
589	ALL		381978	3745179	NonCancer	1.05E-04	8.32E-05	1.05E-05
590	ALL		382003	3745179	NonCancer	1.11E-04	8.91E-05	1.13E-05
591	ALL		381928	3745204	NonCancer	9.73E-05	7.70E-05	9.76E-06
592	ALL		381953	3745204	NonCancer	1.01E-04	8.03E-05	1.02E-05
593	ALL		381978	3745204	NonCancer	1.04E-04	8.31E-05	1.05E-05
594	ALL		382003	3745204	NonCancer	1.10E-04	8.82E-05	1.12E-05
595	ALL		381903	3745229	NonCancer	9.48E-05	7.43E-05	9.42E-06
596	ALL		381928	3745229	NonCancer	9.73E-05	7.67E-05	9.73E-06
597	ALL		381953	3745229	NonCancer	9.79E-05	7.77E-05	9.85E-06
598	ALL		381978	3745229	NonCancer	1.04E-04	8.17E-05	1.04E-05
599	ALL		381878	3745254	NonCancer	8.88E-05	6.91E-05	8.77E-06
600	ALL		381903	3745254	NonCancer	9.11E-05	7.13E-05	9.03E-06
601	ALL		381928	3745254	NonCancer	9.21E-05	7.25E-05	9.19E-06
602	ALL		381953	3745254	NonCancer	9.36E-05	7.35E-05	9.32E-06
603	ALL		381878	3745279	NonCancer	8.27E-05	6.43E-05	8.15E-06
604	ALL		381903	3745279	NonCancer	8.29E-05	6.51E-05	8.25E-06
605	ALL		381928	3745279	NonCancer	8.86E-05	6.95E-05	8.81E-06
606	ALL		381953	3745279	NonCancer	9.36E-05	7.34E-05	9.30E-06
607	ALL		381878	3745304	NonCancer	7.96E-05	6.27E-05	7.95E-06
608	ALL		381903	3745304	NonCancer	8.58E-05	6.68E-05	8.47E-06
609	ALL		381928	3745304	NonCancer	9.36E-05	7.28E-05	9.23E-06
610	ALL		381853	3745329	NonCancer	7.79E-05	6.09E-05	7.72E-06
611	ALL		381878	3745329	NonCancer	8.35E-05	6.46E-05	8.19E-06
612	ALL		381903	3745329	NonCancer	8.87E-05	6.85E-05	8.68E-06
613	ALL		381928	3745329	NonCancer	9.45E-05	7.32E-05	9.28E-06
614	ALL		381853	3745354	NonCancer	7.97E-05	6.14E-05	7.78E-06
615	ALL		381878	3745354	NonCancer	8.40E-05	6.45E-05	8.18E-06
616	ALL		381903	3745354	NonCancer	8.78E-05	6.76E-05	8.57E-06
617	ALL		381853	3745379	NonCancer	7.94E-05	6.07E-05	7.70E-06
618	ALL		381878	3745379	NonCancer	8.16E-05	6.28E-05	7.96E-06
619	ALL		381903	3745379	NonCancer	8.30E-05	6.43E-05	8.15E-06
620	ALL		381853	3745404	NonCancer	7.93E-05	6.10E-05	7.74E-06
621	ALL		381878	3745404	NonCancer	8.04E-05	6.23E-05	7.90E-06
622	ALL		381903	3745404	NonCancer	8.51E-05	6.54E-05	8.29E-06
623	ALL		381828	3745429	NonCancer	7.33E-05	5.65E-05	7.16E-06
624	ALL		381853	3745429	NonCancer	7.70E-05	5.95E-05	7.54E-06
625	ALL		381878	3745429	NonCancer	8.02E-05	6.14E-05	7.78E-06
626	ALL		381903	3745429	NonCancer	7.66E-05	5.87E-05	7.44E-06
627	ALL		381828	3745454	NonCancer	7.18E-05	5.56E-05	7.05E-06
628	ALL		381853	3745454	NonCancer	7.65E-05	5.87E-05	7.44E-06
629	ALL		381878	3745454	NonCancer	7.89E-05	6.04E-05	7.65E-06
630	ALL		381828	3745479	NonCancer	7.19E-05	5.57E-05	7.07E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.46E-05	5.75E-05	7.29E-06
632	ALL		381878	3745479	NonCancer	7.58E-05	5.83E-05	7.39E-06
633	ALL		381828	3745504	NonCancer	7.10E-05	5.53E-05	7.01E-06
634	ALL		381853	3745504	NonCancer	7.19E-05	5.58E-05	7.08E-06
635	ALL		381878	3745504	NonCancer	7.14E-05	5.57E-05	7.06E-06
636	ALL		381803	3745529	NonCancer	6.82E-05	5.36E-05	6.80E-06
637	ALL		381828	3745529	NonCancer	6.88E-05	5.40E-05	6.84E-06
638	ALL		381853	3745529	NonCancer	6.98E-05	5.48E-05	6.95E-06
639	ALL		381728	3745554	NonCancer	6.13E-05	4.91E-05	6.22E-06
640	ALL		381753	3745554	NonCancer	6.36E-05	5.07E-05	6.43E-06
641	ALL		381778	3745554	NonCancer	6.46E-05	5.12E-05	6.49E-06
642	ALL		381803	3745554	NonCancer	6.58E-05	5.21E-05	6.61E-06
643	ALL		381828	3745554	NonCancer	6.68E-05	5.28E-05	6.70E-06
644	ALL		381853	3745554	NonCancer	6.83E-05	5.38E-05	6.82E-06
645	ALL		381603	3745579	NonCancer	5.39E-05	4.39E-05	5.57E-06
646	ALL		381628	3745579	NonCancer	5.52E-05	4.48E-05	5.68E-06
647	ALL		381653	3745579	NonCancer	5.68E-05	4.60E-05	5.83E-06
648	ALL		381678	3745579	NonCancer	5.77E-05	4.66E-05	5.90E-06
649	ALL		381703	3745579	NonCancer	5.90E-05	4.75E-05	6.03E-06
650	ALL		381728	3745579	NonCancer	6.04E-05	4.85E-05	6.15E-06
651	ALL		381753	3745579	NonCancer	6.18E-05	4.94E-05	6.27E-06
652	ALL		381778	3745579	NonCancer	6.24E-05	4.99E-05	6.32E-06
653	ALL		381803	3745579	NonCancer	6.42E-05	5.12E-05	6.48E-06
654	ALL		381828	3745579	NonCancer	6.50E-05	5.16E-05	6.54E-06
655	ALL		381853	3745579	NonCancer	6.69E-05	5.29E-05	6.71E-06
656	ALL		381603	3745604	NonCancer	5.32E-05	4.34E-05	5.50E-06
657	ALL		381628	3745604	NonCancer	5.43E-05	4.41E-05	5.60E-06
658	ALL		381653	3745604	NonCancer	5.50E-05	4.47E-05	5.67E-06
659	ALL		381678	3745604	NonCancer	5.62E-05	4.56E-05	5.78E-06
660	ALL		381703	3745604	NonCancer	5.77E-05	4.67E-05	5.92E-06
661	ALL		381728	3745604	NonCancer	5.88E-05	4.74E-05	6.01E-06
662	ALL		381753	3745604	NonCancer	6.01E-05	4.84E-05	6.14E-06
663	ALL		381778	3745604	NonCancer	6.14E-05	4.93E-05	6.25E-06
664	ALL		381803	3745604	NonCancer	6.26E-05	4.99E-05	6.33E-06
665	ALL		381828	3745604	NonCancer	6.39E-05	5.09E-05	6.45E-06
666	ALL		381603	3745629	NonCancer	5.23E-05	4.27E-05	5.42E-06
667	ALL		381628	3745629	NonCancer	5.30E-05	4.33E-05	5.48E-06
668	ALL		381653	3745629	NonCancer	5.39E-05	4.41E-05	5.59E-06
669	ALL		381678	3745629	NonCancer	5.52E-05	4.49E-05	5.70E-06
670	ALL		381703	3745629	NonCancer	5.64E-05	4.57E-05	5.79E-06
671	ALL		381728	3745629	NonCancer	5.77E-05	4.67E-05	5.92E-06
672	ALL		381753	3745629	NonCancer	5.90E-05	4.77E-05	6.05E-06
673	ALL		381778	3745629	NonCancer	6.00E-05	4.82E-05	6.11E-06
674	ALL		381803	3745629	NonCancer	6.13E-05	4.91E-05	6.23E-06
675	ALL		381828	3745629	NonCancer	6.28E-05	5.02E-05	6.36E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.39E-05	3.67E-05	4.65E-06
677	ALL		381612	3745866	NonCancer	4.49E-05	3.75E-05	4.75E-06
678	ALL		381637	3745866	NonCancer	4.61E-05	3.83E-05	4.85E-06
679	ALL		381662	3745866	NonCancer	4.67E-05	3.87E-05	4.90E-06
680	ALL		381687	3745866	NonCancer	4.75E-05	3.92E-05	4.97E-06
681	ALL		381712	3745866	NonCancer	4.85E-05	4.00E-05	5.08E-06
682	ALL		381737	3745866	NonCancer	4.90E-05	4.05E-05	5.13E-06
683	ALL		381762	3745866	NonCancer	4.99E-05	4.13E-05	5.23E-06
684	ALL		381787	3745866	NonCancer	5.06E-05	4.17E-05	5.29E-06
685	ALL		381812	3745866	NonCancer	5.13E-05	4.23E-05	5.36E-06
686	ALL		381837	3745866	NonCancer	5.20E-05	4.28E-05	5.43E-06
687	ALL		381862	3745866	NonCancer	5.24E-05	4.30E-05	5.45E-06
688	ALL		381887	3745866	NonCancer	5.31E-05	4.36E-05	5.53E-06
689	ALL		381912	3745866	NonCancer	5.41E-05	4.44E-05	5.62E-06
690	ALL		381937	3745866	NonCancer	5.46E-05	4.47E-05	5.67E-06
691	ALL		381962	3745866	NonCancer	5.51E-05	4.49E-05	5.69E-06
692	ALL		381987	3745866	NonCancer	5.56E-05	4.53E-05	5.75E-06
693	ALL		382012	3745866	NonCancer	5.62E-05	4.58E-05	5.81E-06
694	ALL		382037	3745866	NonCancer	5.64E-05	4.60E-05	5.84E-06
695	ALL		382062	3745866	NonCancer	5.66E-05	4.61E-05	5.85E-06
696	ALL		382087	3745866	NonCancer	5.67E-05	4.64E-05	5.88E-06
697	ALL		382112	3745866	NonCancer	5.76E-05	4.71E-05	5.96E-06
698	ALL		382137	3745866	NonCancer	5.75E-05	4.69E-05	5.95E-06
699	ALL		382162	3745866	NonCancer	5.82E-05	4.74E-05	6.01E-06
700	ALL		382187	3745866	NonCancer	5.85E-05	4.77E-05	6.05E-06
701	ALL		382212	3745866	NonCancer	5.86E-05	4.79E-05	6.07E-06
702	ALL		382237	3745866	NonCancer	5.93E-05	4.83E-05	6.12E-06
703	ALL		382262	3745866	NonCancer	5.96E-05	4.85E-05	6.15E-06
704	ALL		382287	3745866	NonCancer	5.84E-05	4.74E-05	6.01E-06
705	ALL		382312	3745866	NonCancer	5.94E-05	4.84E-05	6.13E-06
706	ALL		382337	3745866	NonCancer	5.99E-05	4.90E-05	6.21E-06
707	ALL		381587	3745891	NonCancer	4.34E-05	3.63E-05	4.60E-06
708	ALL		381612	3745891	NonCancer	4.44E-05	3.70E-05	4.69E-06
709	ALL		381637	3745891	NonCancer	4.50E-05	3.74E-05	4.74E-06
710	ALL		381662	3745891	NonCancer	4.57E-05	3.78E-05	4.79E-06
711	ALL		381687	3745891	NonCancer	4.68E-05	3.88E-05	4.92E-06
712	ALL		381712	3745891	NonCancer	4.76E-05	3.94E-05	4.99E-06
713	ALL		381737	3745891	NonCancer	4.79E-05	3.97E-05	5.04E-06
714	ALL		381762	3745891	NonCancer	4.90E-05	4.05E-05	5.13E-06
715	ALL		381787	3745891	NonCancer	4.98E-05	4.11E-05	5.21E-06
716	ALL		381812	3745891	NonCancer	5.02E-05	4.14E-05	5.25E-06
717	ALL		381837	3745891	NonCancer	5.12E-05	4.21E-05	5.34E-06
718	ALL		381862	3745891	NonCancer	5.09E-05	4.19E-05	5.31E-06
719	ALL		381887	3745891	NonCancer	5.14E-05	4.23E-05	5.37E-06
720	ALL		381912	3745891	NonCancer	5.23E-05	4.30E-05	5.45E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
722	ALL		381962	3745891	NonCancer	5.34E-05	4.37E-05	5.54E-06
723	ALL		381987	3745891	NonCancer	5.38E-05	4.40E-05	5.58E-06
724	ALL		382012	3745891	NonCancer	5.41E-05	4.43E-05	5.62E-06
725	ALL		382037	3745891	NonCancer	5.45E-05	4.46E-05	5.66E-06
726	ALL		382062	3745891	NonCancer	5.44E-05	4.45E-05	5.64E-06
727	ALL		382087	3745891	NonCancer	5.50E-05	4.51E-05	5.72E-06
728	ALL		382112	3745891	NonCancer	5.54E-05	4.54E-05	5.75E-06
729	ALL		382137	3745891	NonCancer	5.53E-05	4.52E-05	5.73E-06
730	ALL		382162	3745891	NonCancer	5.58E-05	4.56E-05	5.78E-06
731	ALL		382187	3745891	NonCancer	5.57E-05	4.56E-05	5.78E-06
732	ALL		382212	3745891	NonCancer	5.58E-05	4.58E-05	5.80E-06
733	ALL		382237	3745891	NonCancer	5.62E-05	4.59E-05	5.82E-06
734	ALL		382262	3745891	NonCancer	5.62E-05	4.60E-05	5.83E-06
735	ALL		382287	3745891	NonCancer	5.34E-05	4.36E-05	5.53E-06
736	ALL		382312	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
737	ALL		381587	3745916	NonCancer	4.28E-05	3.58E-05	4.53E-06
738	ALL		381612	3745916	NonCancer	4.36E-05	3.63E-05	4.60E-06
739	ALL		381637	3745916	NonCancer	4.40E-05	3.65E-05	4.63E-06
740	ALL		381662	3745916	NonCancer	4.50E-05	3.73E-05	4.73E-06
741	ALL		381687	3745916	NonCancer	4.57E-05	3.80E-05	4.81E-06
742	ALL		381712	3745916	NonCancer	4.63E-05	3.85E-05	4.88E-06
743	ALL		381737	3745916	NonCancer	4.70E-05	3.90E-05	4.94E-06
744	ALL		381762	3745916	NonCancer	4.72E-05	3.91E-05	4.96E-06
745	ALL		381787	3745916	NonCancer	4.79E-05	3.96E-05	5.02E-06
746	ALL		381812	3745916	NonCancer	4.85E-05	4.01E-05	5.08E-06
747	ALL		381837	3745916	NonCancer	4.91E-05	4.04E-05	5.13E-06
748	ALL		381862	3745916	NonCancer	4.82E-05	3.98E-05	5.05E-06
749	ALL		381887	3745916	NonCancer	4.90E-05	4.05E-05	5.13E-06
750	ALL		381912	3745916	NonCancer	4.90E-05	4.04E-05	5.12E-06
751	ALL		381937	3745916	NonCancer	4.87E-05	4.00E-05	5.07E-06
752	ALL		381962	3745916	NonCancer	4.86E-05	4.00E-05	5.07E-06
753	ALL		381987	3745916	NonCancer	4.93E-05	4.06E-05	5.14E-06
754	ALL		382012	3745916	NonCancer	5.00E-05	4.11E-05	5.21E-06
755	ALL		382037	3745916	NonCancer	5.02E-05	4.13E-05	5.23E-06
756	ALL		382062	3745916	NonCancer	5.11E-05	4.20E-05	5.33E-06
757	ALL		382087	3745916	NonCancer	5.17E-05	4.26E-05	5.40E-06
758	ALL		382112	3745916	NonCancer	5.17E-05	4.26E-05	5.39E-06
759	ALL		382137	3745916	NonCancer	5.12E-05	4.21E-05	5.34E-06
760	ALL		382162	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
761	ALL		382187	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
762	ALL		382212	3745916	NonCancer	5.12E-05	4.22E-05	5.35E-06
763	ALL		382237	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
764	ALL		382262	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
765	ALL		382287	3745916	NonCancer	5.14E-05	4.22E-05	5.35E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.20E-05	3.51E-05	4.45E-06
767	ALL		381612	3745941	NonCancer	4.24E-05	3.53E-05	4.47E-06
768	ALL		381637	3745941	NonCancer	4.31E-05	3.59E-05	4.55E-06
769	ALL		381662	3745941	NonCancer	4.37E-05	3.64E-05	4.61E-06
770	ALL		381687	3745941	NonCancer	4.39E-05	3.66E-05	4.64E-06
771	ALL		381712	3745941	NonCancer	4.43E-05	3.69E-05	4.68E-06
772	ALL		381737	3745941	NonCancer	4.52E-05	3.76E-05	4.76E-06
773	ALL		381762	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
774	ALL		381787	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
775	ALL		381812	3745941	NonCancer	4.62E-05	3.82E-05	4.84E-06
776	ALL		381837	3745941	NonCancer	4.65E-05	3.85E-05	4.88E-06
777	ALL		381862	3745941	NonCancer	4.70E-05	3.90E-05	4.94E-06
778	ALL		381887	3745941	NonCancer	4.79E-05	3.96E-05	5.02E-06
779	ALL		381912	3745941	NonCancer	4.83E-05	3.99E-05	5.05E-06
780	ALL		381937	3745941	NonCancer	4.83E-05	3.98E-05	5.04E-06
781	ALL		381962	3745941	NonCancer	4.81E-05	3.97E-05	5.04E-06
782	ALL		381987	3745941	NonCancer	4.86E-05	4.01E-05	5.08E-06
783	ALL		382012	3745941	NonCancer	4.91E-05	4.04E-05	5.13E-06
784	ALL		382037	3745941	NonCancer	4.92E-05	4.06E-05	5.14E-06
785	ALL		382062	3745941	NonCancer	4.91E-05	4.06E-05	5.15E-06
786	ALL		382087	3745941	NonCancer	5.18E-05	4.27E-05	5.42E-06
787	ALL		382112	3745941	NonCancer	5.05E-05	4.17E-05	5.29E-06
788	ALL		382137	3745941	NonCancer	5.00E-05	4.12E-05	5.23E-06
789	ALL		382162	3745941	NonCancer	5.03E-05	4.13E-05	5.24E-06
790	ALL		382187	3745941	NonCancer	5.02E-05	4.14E-05	5.24E-06
791	ALL		382212	3745941	NonCancer	5.01E-05	4.13E-05	5.24E-06
792	ALL		382237	3745941	NonCancer	5.05E-05	4.15E-05	5.26E-06
793	ALL		382262	3745941	NonCancer	5.02E-05	4.14E-05	5.25E-06
794	ALL		381587	3745966	NonCancer	4.11E-05	3.44E-05	4.35E-06
795	ALL		381612	3745966	NonCancer	4.18E-05	3.48E-05	4.42E-06
796	ALL		381637	3745966	NonCancer	4.28E-05	3.57E-05	4.52E-06
797	ALL		381662	3745966	NonCancer	4.33E-05	3.61E-05	4.58E-06
798	ALL		381687	3745966	NonCancer	4.40E-05	3.68E-05	4.66E-06
799	ALL		381712	3745966	NonCancer	4.52E-05	3.76E-05	4.77E-06
800	ALL		381737	3745966	NonCancer	4.57E-05	3.80E-05	4.81E-06
801	ALL		381762	3745966	NonCancer	4.56E-05	3.79E-05	4.80E-06
802	ALL		381787	3745966	NonCancer	4.65E-05	3.85E-05	4.88E-06
803	ALL		381812	3745966	NonCancer	4.70E-05	3.88E-05	4.92E-06
804	ALL		381837	3745966	NonCancer	4.72E-05	3.91E-05	4.96E-06
805	ALL		381862	3745966	NonCancer	4.81E-05	3.98E-05	5.05E-06
806	ALL		381887	3745966	NonCancer	4.86E-05	4.02E-05	5.09E-06
807	ALL		381912	3745966	NonCancer	4.90E-05	4.03E-05	5.11E-06
808	ALL		381937	3745966	NonCancer	4.93E-05	4.07E-05	5.16E-06
809	ALL		381962	3745966	NonCancer	4.92E-05	4.07E-05	5.16E-06
810	ALL		381987	3745966	NonCancer	5.02E-05	4.14E-05	5.25E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	5.07E-05	4.17E-05	5.29E-06
812	ALL		382037	3745966	NonCancer	5.03E-05	4.15E-05	5.26E-06
813	ALL		382062	3745966	NonCancer	5.04E-05	4.17E-05	5.28E-06
814	ALL		381957	3745689	NonCancer	6.64E-05	5.27E-05	6.69E-06
815	ALL		381982	3745689	NonCancer	6.73E-05	5.34E-05	6.76E-06
816	ALL		382007	3745689	NonCancer	6.76E-05	5.36E-05	6.79E-06
817	ALL		382032	3745689	NonCancer	6.95E-05	5.47E-05	6.93E-06
818	ALL		381607	3745714	NonCancer	5.16E-05	4.26E-05	5.40E-06
819	ALL		381632	3745714	NonCancer	5.29E-05	4.35E-05	5.52E-06
820	ALL		381657	3745714	NonCancer	5.40E-05	4.45E-05	5.64E-06
821	ALL		381682	3745714	NonCancer	5.52E-05	4.53E-05	5.74E-06
822	ALL		381707	3745714	NonCancer	5.62E-05	4.59E-05	5.82E-06
823	ALL		381732	3745714	NonCancer	5.60E-05	4.57E-05	5.79E-06
824	ALL		381757	3745714	NonCancer	5.83E-05	4.75E-05	6.02E-06
825	ALL		381782	3745714	NonCancer	5.92E-05	4.80E-05	6.08E-06
826	ALL		381807	3745714	NonCancer	5.98E-05	4.85E-05	6.15E-06
827	ALL		381832	3745714	NonCancer	6.04E-05	4.89E-05	6.20E-06
828	ALL		381857	3745714	NonCancer	6.04E-05	4.91E-05	6.23E-06
829	ALL		381882	3745714	NonCancer	6.20E-05	5.01E-05	6.35E-06
830	ALL		381907	3745714	NonCancer	6.35E-05	5.10E-05	6.46E-06
831	ALL		381932	3745714	NonCancer	6.49E-05	5.19E-05	6.58E-06
832	ALL		381957	3745714	NonCancer	6.53E-05	5.23E-05	6.63E-06
833	ALL		381982	3745714	NonCancer	6.61E-05	5.29E-05	6.70E-06
834	ALL		382007	3745714	NonCancer	6.71E-05	5.33E-05	6.76E-06
835	ALL		382032	3745714	NonCancer	6.84E-05	5.41E-05	6.86E-06
836	ALL		381607	3745739	NonCancer	5.08E-05	4.20E-05	5.33E-06
837	ALL		381632	3745739	NonCancer	5.18E-05	4.29E-05	5.43E-06
838	ALL		381657	3745739	NonCancer	5.29E-05	4.37E-05	5.53E-06
839	ALL		381682	3745739	NonCancer	5.36E-05	4.41E-05	5.59E-06
840	ALL		381707	3745739	NonCancer	5.49E-05	4.49E-05	5.70E-06
841	ALL		381732	3745739	NonCancer	5.54E-05	4.53E-05	5.75E-06
842	ALL		381757	3745739	NonCancer	5.61E-05	4.57E-05	5.80E-06
843	ALL		381782	3745739	NonCancer	5.64E-05	4.60E-05	5.83E-06
844	ALL		381807	3745739	NonCancer	5.75E-05	4.68E-05	5.93E-06
845	ALL		381832	3745739	NonCancer	5.80E-05	4.73E-05	6.00E-06
846	ALL		381857	3745739	NonCancer	5.95E-05	4.84E-05	6.14E-06
847	ALL		381882	3745739	NonCancer	6.11E-05	4.94E-05	6.27E-06
848	ALL		381907	3745739	NonCancer	6.21E-05	5.00E-05	6.34E-06
849	ALL		381932	3745739	NonCancer	6.27E-05	5.04E-05	6.38E-06
850	ALL		381957	3745739	NonCancer	6.33E-05	5.10E-05	6.46E-06
851	ALL		381982	3745739	NonCancer	6.41E-05	5.16E-05	6.54E-06
852	ALL		382007	3745739	NonCancer	6.55E-05	5.22E-05	6.62E-06
853	ALL		382032	3745739	NonCancer	6.64E-05	5.29E-05	6.71E-06
854	ALL		381607	3745764	NonCancer	4.97E-05	4.13E-05	5.24E-06
855	ALL		381632	3745764	NonCancer	5.07E-05	4.21E-05	5.33E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.16E-05	4.26E-05	5.40E-06
857	ALL		381682	3745764	NonCancer	5.26E-05	4.33E-05	5.49E-06
858	ALL		381707	3745764	NonCancer	5.33E-05	4.39E-05	5.56E-06
859	ALL		381732	3745764	NonCancer	5.37E-05	4.40E-05	5.58E-06
860	ALL		381757	3745764	NonCancer	5.43E-05	4.44E-05	5.63E-06
861	ALL		381782	3745764	NonCancer	5.54E-05	4.52E-05	5.73E-06
862	ALL		381807	3745764	NonCancer	5.63E-05	4.60E-05	5.83E-06
863	ALL		381832	3745764	NonCancer	5.70E-05	4.66E-05	5.91E-06
864	ALL		381857	3745764	NonCancer	5.82E-05	4.73E-05	6.00E-06
865	ALL		381882	3745764	NonCancer	5.93E-05	4.81E-05	6.09E-06
866	ALL		381907	3745764	NonCancer	6.06E-05	4.90E-05	6.21E-06
867	ALL		381932	3745764	NonCancer	6.06E-05	4.91E-05	6.22E-06
868	ALL		381957	3745764	NonCancer	6.15E-05	4.99E-05	6.32E-06
869	ALL		381982	3745764	NonCancer	6.26E-05	5.05E-05	6.40E-06
870	ALL		382007	3745764	NonCancer	6.19E-05	4.96E-05	6.28E-06
871	ALL		382032	3745764	NonCancer	6.34E-05	5.07E-05	6.43E-06
872	ALL		381607	3745789	NonCancer	4.87E-05	4.06E-05	5.15E-06
873	ALL		381632	3745789	NonCancer	4.95E-05	4.11E-05	5.21E-06
874	ALL		381657	3745789	NonCancer	5.05E-05	4.18E-05	5.29E-06
875	ALL		381682	3745789	NonCancer	5.10E-05	4.22E-05	5.35E-06
876	ALL		381707	3745789	NonCancer	5.18E-05	4.26E-05	5.40E-06
877	ALL		381732	3745789	NonCancer	5.19E-05	4.26E-05	5.40E-06
878	ALL		381757	3745789	NonCancer	5.34E-05	4.37E-05	5.54E-06
879	ALL		381782	3745789	NonCancer	5.41E-05	4.43E-05	5.62E-06
880	ALL		381807	3745789	NonCancer	5.48E-05	4.50E-05	5.70E-06
881	ALL		381832	3745789	NonCancer	5.58E-05	4.56E-05	5.78E-06
882	ALL		381857	3745789	NonCancer	5.66E-05	4.62E-05	5.86E-06
883	ALL		381882	3745789	NonCancer	5.80E-05	4.72E-05	5.98E-06
884	ALL		381907	3745789	NonCancer	5.84E-05	4.74E-05	6.01E-06
885	ALL		381932	3745789	NonCancer	5.90E-05	4.80E-05	6.09E-06
886	ALL		381957	3745789	NonCancer	6.00E-05	4.88E-05	6.18E-06
887	ALL		381982	3745789	NonCancer	6.09E-05	4.92E-05	6.24E-06
888	ALL		382007	3745789	NonCancer	5.96E-05	4.80E-05	6.09E-06
889	ALL		382032	3745789	NonCancer	6.08E-05	4.89E-05	6.20E-06
890	ALL		381607	3745814	NonCancer	4.76E-05	3.97E-05	5.03E-06
891	ALL		381632	3745814	NonCancer	4.85E-05	4.03E-05	5.10E-06
892	ALL		381657	3745814	NonCancer	4.86E-05	4.03E-05	5.11E-06
893	ALL		381682	3745814	NonCancer	4.90E-05	4.05E-05	5.13E-06
894	ALL		381707	3745814	NonCancer	4.93E-05	4.06E-05	5.14E-06
895	ALL		381732	3745814	NonCancer	5.03E-05	4.13E-05	5.24E-06
896	ALL		381757	3745814	NonCancer	5.11E-05	4.20E-05	5.33E-06
897	ALL		381782	3745814	NonCancer	5.16E-05	4.25E-05	5.39E-06
898	ALL		381807	3745814	NonCancer	5.25E-05	4.32E-05	5.47E-06
899	ALL		381832	3745814	NonCancer	5.34E-05	4.38E-05	5.55E-06
900	ALL		381857	3745814	NonCancer	5.39E-05	4.41E-05	5.59E-06

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	5.49E-05	4.48E-05	5.68E-06
902	ALL		381907	3745814	NonCancer	5.49E-05	4.49E-05	5.69E-06
903	ALL		381932	3745814	NonCancer	5.63E-05	4.60E-05	5.83E-06
904	ALL		381957	3745814	NonCancer	5.72E-05	4.66E-05	5.91E-06
905	ALL		381982	3745814	NonCancer	5.78E-05	4.68E-05	5.93E-06
906	ALL		382007	3745814	NonCancer	5.94E-05	4.80E-05	6.09E-06
907	ALL		382032	3745814	NonCancer	6.02E-05	4.86E-05	6.17E-06
908	ALL		382562	3745108	NonCancer	1.52E-04	1.15E-04	1.46E-05
909	ALL		382577	3745108	NonCancer	1.45E-04	1.10E-04	1.39E-05
910	ALL		382592	3745108	NonCancer	1.38E-04	1.05E-04	1.33E-05
911	ALL		382607	3745108	NonCancer	1.31E-04	9.95E-05	1.26E-05
912	ALL		382622	3745108	NonCancer	1.25E-04	9.51E-05	1.21E-05
913	ALL		382637	3745108	NonCancer	1.20E-04	9.13E-05	1.16E-05
914	ALL		382652	3745108	NonCancer	1.16E-04	8.79E-05	1.11E-05
915	ALL		382667	3745108	NonCancer	1.11E-04	8.42E-05	1.07E-05
916	ALL		382682	3745108	NonCancer	1.06E-04	8.09E-05	1.02E-05
917	ALL		382697	3745108	NonCancer	1.02E-04	7.77E-05	9.85E-06
918	ALL		382712	3745108	NonCancer	9.82E-05	7.48E-05	9.49E-06
919	ALL		382727	3745108	NonCancer	9.42E-05	7.19E-05	9.11E-06
920	ALL		382742	3745108	NonCancer	9.06E-05	6.92E-05	8.77E-06
921	ALL		382757	3745108	NonCancer	8.76E-05	6.68E-05	8.47E-06
922	ALL		382772	3745108	NonCancer	8.51E-05	6.50E-05	8.23E-06
923	ALL		382787	3745108	NonCancer	8.29E-05	6.32E-05	8.02E-06
924	ALL		382802	3745108	NonCancer	8.11E-05	6.22E-05	7.89E-06
925	ALL		382817	3745108	NonCancer	7.95E-05	6.13E-05	7.77E-06
926	ALL		382562	3745123	NonCancer	1.52E-04	1.15E-04	1.45E-05
927	ALL		382577	3745123	NonCancer	1.44E-04	1.09E-04	1.39E-05
928	ALL		382592	3745123	NonCancer	1.36E-04	1.03E-04	1.31E-05
929	ALL		382607	3745123	NonCancer	1.29E-04	9.79E-05	1.24E-05
930	ALL		382622	3745123	NonCancer	1.24E-04	9.38E-05	1.19E-05
931	ALL		382637	3745123	NonCancer	1.19E-04	9.02E-05	1.14E-05
932	ALL		382652	3745123	NonCancer	1.14E-04	8.68E-05	1.10E-05
933	ALL		382667	3745123	NonCancer	1.10E-04	8.36E-05	1.06E-05
934	ALL		382682	3745123	NonCancer	1.06E-04	8.06E-05	1.02E-05
935	ALL		382697	3745123	NonCancer	1.02E-04	7.75E-05	9.82E-06
936	ALL		382712	3745123	NonCancer	9.78E-05	7.45E-05	9.44E-06
937	ALL		382757	3745123	NonCancer	8.76E-05	6.68E-05	8.47E-06
938	ALL		382772	3745123	NonCancer	8.47E-05	6.46E-05	8.19E-06
939	ALL		382787	3745123	NonCancer	8.28E-05	6.32E-05	8.02E-06
940	ALL		382562	3745138	NonCancer	1.51E-04	1.14E-04	1.44E-05
941	ALL		382577	3745138	NonCancer	1.44E-04	1.09E-04	1.38E-05
942	ALL		382592	3745138	NonCancer	1.35E-04	1.02E-04	1.30E-05
943	ALL		382607	3745138	NonCancer	1.28E-04	9.71E-05	1.23E-05
944	ALL		382622	3745138	NonCancer	1.23E-04	9.30E-05	1.18E-05
945	ALL		382637	3745138	NonCancer	1.18E-04	8.99E-05	1.14E-05

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.14E-04	8.66E-05	1.10E-05
947	ALL		382667	3745138	NonCancer	1.10E-04	8.34E-05	1.06E-05
948	ALL		382682	3745138	NonCancer	1.05E-04	8.01E-05	1.02E-05
949	ALL		382697	3745138	NonCancer	1.01E-04	7.69E-05	9.74E-06
950	ALL		382562	3745153	NonCancer	1.49E-04	1.13E-04	1.43E-05
951	ALL		382577	3745153	NonCancer	1.42E-04	1.07E-04	1.36E-05
952	ALL		382592	3745153	NonCancer	1.33E-04	1.00E-04	1.27E-05
953	ALL		382607	3745153	NonCancer	1.27E-04	9.59E-05	1.22E-05
954	ALL		382622	3745153	NonCancer	1.22E-04	9.23E-05	1.17E-05
955	ALL		382637	3745153	NonCancer	1.17E-04	8.89E-05	1.13E-05
956	ALL		382652	3745153	NonCancer	1.12E-04	8.54E-05	1.08E-05
957	ALL		382667	3745153	NonCancer	1.08E-04	8.20E-05	1.04E-05
958	ALL		382682	3745153	NonCancer	1.04E-04	7.91E-05	1.00E-05
959	ALL		382562	3745168	NonCancer	1.45E-04	1.11E-04	1.40E-05
960	ALL		382577	3745168	NonCancer	1.39E-04	1.06E-04	1.34E-05
961	ALL		382592	3745168	NonCancer	1.29E-04	9.79E-05	1.24E-05
962	ALL		382607	3745168	NonCancer	1.23E-04	9.37E-05	1.19E-05
963	ALL		382622	3745168	NonCancer	1.19E-04	9.04E-05	1.15E-05
964	ALL		382637	3745168	NonCancer	1.14E-04	8.70E-05	1.10E-05
965	ALL		382652	3745168	NonCancer	1.10E-04	8.40E-05	1.06E-05
966	ALL		382667	3745168	NonCancer	1.06E-04	8.08E-05	1.02E-05
967	ALL		382562	3745183	NonCancer	1.46E-04	1.10E-04	1.39E-05
968	ALL		382577	3745183	NonCancer	1.40E-04	1.06E-04	1.35E-05
969	ALL		382592	3745183	NonCancer	1.29E-04	9.80E-05	1.24E-05
970	ALL		382607	3745183	NonCancer	1.22E-04	9.29E-05	1.18E-05
971	ALL		382622	3745183	NonCancer	1.17E-04	8.90E-05	1.13E-05
972	ALL		382637	3745183	NonCancer	1.12E-04	8.57E-05	1.09E-05
973	ALL		382652	3745183	NonCancer	1.09E-04	8.31E-05	1.05E-05
974	ALL		382562	3745198	NonCancer	1.44E-04	1.09E-04	1.38E-05
975	ALL		382577	3745198	NonCancer	1.38E-04	1.04E-04	1.32E-05
976	ALL		382592	3745198	NonCancer	1.28E-04	9.63E-05	1.22E-05
977	ALL		382607	3745198	NonCancer	1.22E-04	9.20E-05	1.17E-05
978	ALL		382622	3745198	NonCancer	1.17E-04	8.87E-05	1.12E-05
979	ALL		382637	3745198	NonCancer	1.13E-04	8.54E-05	1.08E-05
980	ALL		382562	3745213	NonCancer	1.42E-04	1.08E-04	1.37E-05
981	ALL		382577	3745213	NonCancer	1.36E-04	1.03E-04	1.31E-05
982	ALL		382592	3745213	NonCancer	1.27E-04	9.60E-05	1.22E-05
983	ALL		382607	3745213	NonCancer	1.21E-04	9.13E-05	1.16E-05
984	ALL		382622	3745213	NonCancer	1.17E-04	8.81E-05	1.12E-05
985	ALL		382562	3745228	NonCancer	1.40E-04	1.06E-04	1.34E-05
986	ALL		382577	3745228	NonCancer	1.34E-04	1.02E-04	1.29E-05
987	ALL		382592	3745228	NonCancer	1.27E-04	9.63E-05	1.22E-05
988	ALL		382607	3745228	NonCancer	1.20E-04	9.13E-05	1.16E-05
989	ALL		382562	3745243	NonCancer	1.35E-04	1.02E-04	1.29E-05
990	ALL		382577	3745243	NonCancer	1.29E-04	9.75E-05	1.24E-05

*HARP - HRACalc v19044 6/2/2021 6:35:38 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.23E-04	9.32E-05	1.18E-05
992	ALL		382562	3745258	NonCancer	1.33E-04	1.00E-04	1.27E-05
993	ALL		382577	3745258	NonCancer	1.27E-04	9.62E-05	1.22E-05
994	ALL		382562	3745273	NonCancer	1.27E-04	9.68E-05	1.23E-05

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	5.22E-07	2.42E-05	8.69E-06	0.00E+00	3.59E-06	0.00E+00	0.00E+00	1.85E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.43E-07	2.52E-05	9.06E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	5.53E-07	2.56E-05	9.22E-06	0.00E+00	3.81E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	6.30E-07	2.92E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	6.26E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	6.17E-07	2.86E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	6.65E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.66E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.14E-07	2.84E-05	1.02E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	2.18E-05
0.00E+00	5.93E-07	2.75E-05	9.87E-06	0.00E+00	4.08E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.09E-07	2.36E-05	8.48E-06	0.00E+00	3.50E-06	0.00E+00	0.00E+00	1.81E-05
0.00E+00	4.73E-07	2.19E-05	7.88E-06	0.00E+00	3.25E-06	0.00E+00	0.00E+00	1.68E-05
0.00E+00	4.37E-07	2.02E-05	7.27E-06	0.00E+00	3.00E-06	0.00E+00	0.00E+00	1.55E-05
0.00E+00	3.98E-07	1.84E-05	6.63E-06	0.00E+00	2.74E-06	0.00E+00	0.00E+00	1.41E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.28E-07	1.52E-05	5.46E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.76E-07	1.28E-05	4.60E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.80E-06
0.00E+00	2.57E-07	1.19E-05	4.28E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.12E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.97E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.52E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.82E-06
0.00E+00	2.11E-07	9.77E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.93E-07	8.92E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.73E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.16E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	5.17E-07	2.40E-05	8.62E-06	0.00E+00	3.56E-06	0.00E+00	0.00E+00	1.84E-05
0.00E+00	5.66E-07	2.62E-05	9.44E-06	0.00E+00	3.90E-06	0.00E+00	0.00E+00	2.01E-05
0.00E+00	6.08E-07	2.82E-05	1.01E-05	0.00E+00	4.18E-06	0.00E+00	0.00E+00	2.16E-05
0.00E+00	6.37E-07	2.95E-05	1.06E-05	0.00E+00	4.38E-06	0.00E+00	0.00E+00	2.26E-05
0.00E+00	6.48E-07	3.00E-05	1.08E-05	0.00E+00	4.46E-06	0.00E+00	0.00E+00	2.30E-05
0.00E+00	6.98E-07	3.24E-05	1.16E-05	0.00E+00	4.81E-06	0.00E+00	0.00E+00	2.48E-05
0.00E+00	7.06E-07	3.27E-05	1.18E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	2.51E-05
0.00E+00	7.05E-07	3.27E-05	1.18E-05	0.00E+00	4.85E-06	0.00E+00	0.00E+00	2.50E-05

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	7.40E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.16E-07	3.31E-05	1.19E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	2.54E-05
0.00E+00	6.67E-07	3.09E-05	1.11E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.31E-07	2.92E-05	1.05E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	5.84E-07	2.70E-05	9.72E-06	0.00E+00	4.02E-06	0.00E+00	0.00E+00	2.07E-05
0.00E+00	5.43E-07	2.51E-05	9.05E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	4.97E-07	2.30E-05	8.28E-06	0.00E+00	3.42E-06	0.00E+00	0.00E+00	1.77E-05
0.00E+00	4.52E-07	2.09E-05	7.53E-06	0.00E+00	3.11E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.80E-07	1.76E-05	6.33E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.53E-07	1.64E-05	5.88E-06	0.00E+00	2.43E-06	0.00E+00	0.00E+00	1.25E-05
0.00E+00	3.31E-07	1.53E-05	5.52E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.10E-07	1.43E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.91E-07	1.35E-05	4.85E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.60E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.24E-06
0.00E+00	2.53E-07	1.17E-05	4.22E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	9.00E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.56E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.83E-06
0.00E+00	2.12E-07	9.80E-06	3.52E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.51E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.92E-07	8.89E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.81E-06
0.00E+00	1.86E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	4.88E-07	2.26E-05	8.13E-06	0.00E+00	3.36E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	5.81E-07	2.69E-05	9.68E-06	0.00E+00	4.00E-06	0.00E+00	0.00E+00	2.06E-05
0.00E+00	6.69E-07	3.10E-05	1.11E-05	0.00E+00	4.60E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.91E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	7.18E-07	3.33E-05	1.20E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	2.55E-05
0.00E+00	7.09E-07	3.29E-05	1.18E-05	0.00E+00	4.88E-06	0.00E+00	0.00E+00	2.52E-05
0.00E+00	7.50E-07	3.47E-05	1.25E-05	0.00E+00	5.16E-06	0.00E+00	0.00E+00	2.66E-05
0.00E+00	7.74E-07	3.59E-05	1.29E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.73E-07	3.58E-05	1.29E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.57E-07	3.51E-05	1.26E-05	0.00E+00	5.21E-06	0.00E+00	0.00E+00	2.69E-05
0.00E+00	7.35E-07	3.40E-05	1.22E-05	0.00E+00	5.06E-06	0.00E+00	0.00E+00	2.61E-05
0.00E+00	6.96E-07	3.22E-05	1.16E-05	0.00E+00	4.79E-06	0.00E+00	0.00E+00	2.47E-05
0.00E+00	6.29E-07	2.91E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.23E-05
0.00E+00	5.60E-07	2.59E-05	9.33E-06	0.00E+00	3.85E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.06E-07	2.35E-05	8.44E-06	0.00E+00	3.48E-06	0.00E+00	0.00E+00	1.80E-05
0.00E+00	4.66E-07	2.16E-05	7.77E-06	0.00E+00	3.21E-06	0.00E+00	0.00E+00	1.66E-05
0.00E+00	4.24E-07	1.96E-05	7.07E-06	0.00E+00	2.92E-06	0.00E+00	0.00E+00	1.51E-05
0.00E+00	3.93E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.40E-07	1.58E-05	5.67E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.81E-07	1.30E-05	4.68E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.97E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.31E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.01E-06
0.00E+00	2.42E-07	1.12E-05	4.04E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.61E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.94E-07	8.98E-06	3.23E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.88E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	5.77E-07	2.67E-05	9.62E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	2.05E-05
0.00E+00	5.98E-07	2.77E-05	9.97E-06	0.00E+00	4.12E-06	0.00E+00	0.00E+00	2.12E-05
0.00E+00	6.11E-07	2.83E-05	1.02E-05	0.00E+00	4.21E-06	0.00E+00	0.00E+00	2.17E-05
0.00E+00	6.92E-07	3.21E-05	1.15E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.93E-07	3.21E-05	1.15E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.16E-07	2.85E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	5.88E-07	2.73E-05	9.81E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	2.09E-05
0.00E+00	5.90E-07	2.74E-05	9.84E-06	0.00E+00	4.06E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	7.21E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	7.39E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.20E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	6.90E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	6.25E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	5.52E-07	2.56E-05	9.21E-06	0.00E+00	3.80E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	2.80E-07	1.30E-05	4.66E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.94E-06
0.00E+00	2.68E-07	1.24E-05	4.47E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.52E-06
0.00E+00	2.45E-07	1.14E-05	4.09E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.71E-06
0.00E+00	2.43E-07	1.13E-05	4.05E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.63E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	3.29E-07	1.52E-05	5.48E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.01E-07	1.40E-05	5.02E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.76E-07	1.28E-05	4.59E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.79E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	9.10E-06
0.00E+00	2.43E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.26E-07	1.05E-05	3.77E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	8.03E-06
0.00E+00	2.13E-07	9.86E-06	3.55E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.56E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.61E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.76E-07	8.16E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.68E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	3.54E-07	1.64E-05	5.91E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.82E-07	1.31E-05	4.70E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	3.17E-07	1.47E-05	5.27E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.61E-07	1.67E-05	6.01E-06	0.00E+00	2.48E-06	0.00E+00	0.00E+00	1.28E-05
0.00E+00	3.33E-07	1.54E-05	5.55E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.84E-07	1.32E-05	4.74E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.27E-06
0.00E+00	2.42E-07	1.12E-05	4.03E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.58E-06
0.00E+00	2.24E-07	1.04E-05	3.74E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.97E-06
0.00E+00	2.11E-07	9.79E-06	3.52E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.50E-06
0.00E+00	2.00E-07	9.28E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.90E-07	8.79E-06	3.16E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.74E-06
0.00E+00	1.81E-07	8.38E-06	3.01E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.42E-06
0.00E+00	1.72E-07	7.98E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.39E-07	6.43E-06	2.31E-06	0.00E+00	9.55E-07	0.00E+00	0.00E+00	4.93E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	4.09E-07	1.90E-05	6.82E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.90E-07	1.81E-05	6.49E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.34E-07	1.55E-05	5.57E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.78E-07	1.75E-05	6.30E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	4.33E-07	2.01E-05	7.21E-06	0.00E+00	2.98E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.05E-07	1.87E-05	6.74E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.73E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.81E-07	1.30E-05	4.69E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.99E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.02E-06
0.00E+00	2.35E-07	1.09E-05	3.91E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.33E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.66E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.24E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.82E-07	8.45E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.74E-07	8.05E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.65E-07	7.66E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.87E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	4.21E-07	1.95E-05	7.01E-06	0.00E+00	2.89E-06	0.00E+00	0.00E+00	1.49E-05
0.00E+00	4.65E-07	2.15E-05	7.74E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	1.65E-05
0.00E+00	5.31E-07	2.46E-05	8.86E-06	0.00E+00	3.66E-06	0.00E+00	0.00E+00	1.89E-05
0.00E+00	4.51E-07	2.09E-05	7.51E-06	0.00E+00	3.10E-06	0.00E+00	0.00E+00	1.60E-05
0.00E+00	4.94E-07	2.29E-05	8.24E-06	0.00E+00	3.40E-06	0.00E+00	0.00E+00	1.76E-05
0.00E+00	5.28E-07	2.44E-05	8.79E-06	0.00E+00	3.63E-06	0.00E+00	0.00E+00	1.87E-05
0.00E+00	4.77E-07	2.21E-05	7.95E-06	0.00E+00	3.28E-06	0.00E+00	0.00E+00	1.70E-05
0.00E+00	4.17E-07	1.93E-05	6.95E-06	0.00E+00	2.87E-06	0.00E+00	0.00E+00	1.48E-05
0.00E+00	3.69E-07	1.71E-05	6.14E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.26E-07	1.51E-05	5.44E-06	0.00E+00	2.25E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.94E-07	1.36E-05	4.91E-06	0.00E+00	2.03E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	2.66E-07	1.23E-05	4.44E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.46E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.23E-07	1.03E-05	3.72E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.92E-06
0.00E+00	2.08E-07	9.65E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.40E-06
0.00E+00	1.95E-07	9.05E-06	3.26E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.94E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.76E-07	8.13E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.57E-07	7.27E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.48E-07	6.88E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.69E-07	7.82E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.70E-07	7.87E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.65E-07	7.62E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.66E-07	7.68E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.89E-06
0.00E+00	1.61E-07	7.47E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.41E-07	6.51E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.07E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.16E-07	5.37E-06	1.93E-06	0.00E+00	7.98E-07	0.00E+00	0.00E+00	4.12E-06
0.00E+00	1.13E-07	5.26E-06	1.89E-06	0.00E+00	7.81E-07	0.00E+00	0.00E+00	4.03E-06
0.00E+00	1.09E-07	5.06E-06	1.82E-06	0.00E+00	7.52E-07	0.00E+00	0.00E+00	3.88E-06
0.00E+00	1.04E-07	4.80E-06	1.73E-06	0.00E+00	7.13E-07	0.00E+00	0.00E+00	3.68E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.49E-08	4.40E-06	1.58E-06	0.00E+00	6.53E-07	0.00E+00	0.00E+00	3.37E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.84E-07	8.52E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.19E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.53E-07	7.07E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.18E-07	5.46E-06	1.97E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.84E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.54E-07	0.00E+00	0.00E+00	3.89E-06
0.00E+00	1.05E-07	4.88E-06	1.76E-06	0.00E+00	7.25E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.02E-07	4.70E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.92E-07	8.91E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.83E-06
0.00E+00	1.86E-07	8.63E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.89E-07	8.76E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.98E-07	9.16E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.52E-07	7.02E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.38E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.29E-07	5.99E-06	2.16E-06	0.00E+00	8.90E-07	0.00E+00	0.00E+00	4.59E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.17E-07	5.41E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.07E-07	4.98E-06	1.79E-06	0.00E+00	7.39E-07	0.00E+00	0.00E+00	3.81E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	2.04E-07	9.47E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	2.14E-07	9.93E-06	3.57E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.61E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.08E-07	9.62E-06	3.46E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.37E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	1.87E-07	8.65E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.62E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.10E-07	9.75E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.47E-06
0.00E+00	2.25E-07	1.04E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.00E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	2.55E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.04E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.53E-06
0.00E+00	2.30E-07	1.06E-05	3.83E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.16E-06
0.00E+00	2.13E-07	9.87E-06	3.55E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.57E-06
0.00E+00	2.00E-07	9.27E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.88E-07	8.69E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.66E-06
0.00E+00	1.74E-07	8.05E-06	2.89E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.37E-07	6.35E-06	2.28E-06	0.00E+00	9.43E-07	0.00E+00	0.00E+00	4.87E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.86E-07	0.00E+00	0.00E+00	4.57E-06
0.00E+00	1.21E-07	5.62E-06	2.02E-06	0.00E+00	8.34E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	2.72E-07	1.26E-05	4.52E-06	0.00E+00	1.87E-06	0.00E+00	0.00E+00	9.64E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.96E-06
0.00E+00	2.38E-07	1.10E-05	3.96E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.45E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.66E-06
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.18E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.48E-06
0.00E+00	2.00E-07	9.27E-06	3.33E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.10E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.60E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.24E-07	5.73E-06	2.06E-06	0.00E+00	8.51E-07	0.00E+00	0.00E+00	4.39E-06
0.00E+00	9.28E-08	4.30E-06	1.55E-06	0.00E+00	6.38E-07	0.00E+00	0.00E+00	3.29E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	1.01E-07	4.67E-06	1.68E-06	0.00E+00	6.93E-07	0.00E+00	0.00E+00	3.58E-06
0.00E+00	1.04E-07	4.82E-06	1.73E-06	0.00E+00	7.15E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.11E-07	5.15E-06	1.85E-06	0.00E+00	7.65E-07	0.00E+00	0.00E+00	3.95E-06
0.00E+00	1.16E-07	5.36E-06	1.93E-06	0.00E+00	7.96E-07	0.00E+00	0.00E+00	4.11E-06
0.00E+00	1.17E-07	5.42E-06	1.95E-06	0.00E+00	8.05E-07	0.00E+00	0.00E+00	4.15E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.25E-07	5.78E-06	2.08E-06	0.00E+00	8.58E-07	0.00E+00	0.00E+00	4.43E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.71E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.48E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.16E-06
0.00E+00	1.14E-07	5.27E-06	1.90E-06	0.00E+00	7.83E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.12E-07	5.20E-06	1.87E-06	0.00E+00	7.73E-07	0.00E+00	0.00E+00	3.99E-06
0.00E+00	1.07E-07	4.94E-06	1.78E-06	0.00E+00	7.35E-07	0.00E+00	0.00E+00	3.79E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	1.01E-07	4.66E-06	1.68E-06	0.00E+00	6.92E-07	0.00E+00	0.00E+00	3.57E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	8.92E-08	4.13E-06	1.49E-06	0.00E+00	6.14E-07	0.00E+00	0.00E+00	3.17E-06
0.00E+00	8.64E-08	4.00E-06	1.44E-06	0.00E+00	5.95E-07	0.00E+00	0.00E+00	3.07E-06
0.00E+00	8.23E-08	3.81E-06	1.37E-06	0.00E+00	5.66E-07	0.00E+00	0.00E+00	2.92E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.98E-08	4.62E-06	1.66E-06	0.00E+00	6.87E-07	0.00E+00	0.00E+00	3.54E-06
0.00E+00	1.05E-07	4.85E-06	1.75E-06	0.00E+00	7.21E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.08E-07	5.02E-06	1.81E-06	0.00E+00	7.46E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.12E-07	5.19E-06	1.87E-06	0.00E+00	7.71E-07	0.00E+00	0.00E+00	3.98E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.64E-07	0.00E+00	0.00E+00	4.46E-06
0.00E+00	1.28E-07	5.92E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.13E-07	0.00E+00	0.00E+00	4.71E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.33E-07	6.16E-06	2.22E-06	0.00E+00	9.15E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.31E-07	6.07E-06	2.19E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.22E-07	5.63E-06	2.03E-06	0.00E+00	8.36E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.19E-07	5.51E-06	1.98E-06	0.00E+00	8.18E-07	0.00E+00	0.00E+00	4.22E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.99E-06	1.79E-06	0.00E+00	7.41E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.04E-07	4.81E-06	1.73E-06	0.00E+00	7.14E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.55E-08	4.43E-06	1.59E-06	0.00E+00	6.57E-07	0.00E+00	0.00E+00	3.39E-06
0.00E+00	9.24E-08	4.28E-06	1.54E-06	0.00E+00	6.36E-07	0.00E+00	0.00E+00	3.28E-06
0.00E+00	8.85E-08	4.10E-06	1.47E-06	0.00E+00	6.09E-07	0.00E+00	0.00E+00	3.14E-06
0.00E+00	8.41E-08	3.90E-06	1.40E-06	0.00E+00	5.79E-07	0.00E+00	0.00E+00	2.99E-06
0.00E+00	1.01E-07	4.68E-06	1.68E-06	0.00E+00	6.95E-07	0.00E+00	0.00E+00	3.59E-06
0.00E+00	1.05E-07	4.85E-06	1.74E-06	0.00E+00	7.20E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.14E-07	5.26E-06	1.89E-06	0.00E+00	7.82E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.17E-07	5.44E-06	1.96E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.72E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.31E-07	6.07E-06	2.18E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.23E-06	2.24E-06	0.00E+00	9.25E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.69E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.92E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.49E-07	6.91E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.30E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.41E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.04E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.12E-07	5.18E-06	1.86E-06	0.00E+00	7.70E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.98E-06	1.79E-06	0.00E+00	7.40E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	9.87E-08	4.57E-06	1.65E-06	0.00E+00	6.79E-07	0.00E+00	0.00E+00	3.51E-06
0.00E+00	9.40E-08	4.35E-06	1.57E-06	0.00E+00	6.47E-07	0.00E+00	0.00E+00	3.34E-06
0.00E+00	9.06E-08	4.20E-06	1.51E-06	0.00E+00	6.23E-07	0.00E+00	0.00E+00	3.22E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	8.59E-08	3.98E-06	1.43E-06	0.00E+00	5.91E-07	0.00E+00	0.00E+00	3.05E-06
0.00E+00	1.03E-07	4.75E-06	1.71E-06	0.00E+00	7.06E-07	0.00E+00	0.00E+00	3.64E-06
0.00E+00	1.08E-07	5.02E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.80E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.38E-07	6.39E-06	2.30E-06	0.00E+00	9.49E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.90E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.56E-07	7.24E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.50E-07	6.96E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.46E-07	6.74E-06	2.43E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.40E-07	6.51E-06	2.34E-06	0.00E+00	9.67E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.18E-07	5.46E-06	1.96E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.55E-07	0.00E+00	0.00E+00	3.90E-06
0.00E+00	1.08E-07	5.01E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.84E-06
0.00E+00	1.02E-07	4.71E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	9.72E-08	4.50E-06	1.62E-06	0.00E+00	6.69E-07	0.00E+00	0.00E+00	3.45E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	1.05E-07	4.88E-06	1.75E-06	0.00E+00	7.24E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.11E-07	5.13E-06	1.84E-06	0.00E+00	7.62E-07	0.00E+00	0.00E+00	3.93E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.09E-07	5.03E-06	1.81E-06	0.00E+00	7.47E-07	0.00E+00	0.00E+00	3.86E-06
0.00E+00	1.15E-07	5.31E-06	1.91E-06	0.00E+00	7.88E-07	0.00E+00	0.00E+00	4.07E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.96E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.01E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.19E-07	5.53E-06	1.99E-06	0.00E+00	8.21E-07	0.00E+00	0.00E+00	4.24E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.85E-07	0.00E+00	0.00E+00	4.05E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.78E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.27E-07	5.89E-06	2.12E-06	0.00E+00	8.75E-07	0.00E+00	0.00E+00	4.51E-06
0.00E+00	1.34E-07	6.19E-06	2.23E-06	0.00E+00	9.20E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.50E-07	6.94E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.32E-06
0.00E+00	1.54E-07	7.16E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.42E-07	6.60E-06	2.37E-06	0.00E+00	9.80E-07	0.00E+00	0.00E+00	5.06E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.71E-07	7.93E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.76E-07	8.18E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.85E-07	8.56E-06	3.08E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.56E-06
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.79E-07	8.28E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.15E-07	9.96E-06	3.58E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.63E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.87E-07	8.66E-06	3.12E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.64E-06
0.00E+00	1.98E-07	9.16E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	2.09E-07	9.67E-06	3.48E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.42E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.61E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.26E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	2.04E-07	9.47E-06	3.40E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.21E-06
0.00E+00	2.36E-07	1.09E-05	3.93E-06	0.00E+00	1.62E-06	0.00E+00	0.00E+00	8.38E-06
0.00E+00	2.72E-07	1.26E-05	4.54E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.68E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.10E-07	9.72E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.45E-06
0.00E+00	2.45E-07	1.14E-05	4.08E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.70E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.72E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06
0.00E+00	2.18E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.67E-06
0.00E+00	1.84E-07	8.52E-06	3.06E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.93E-07	8.95E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.47E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.88E-07	1.34E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.31E-07	1.53E-05	5.51E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.20E-07	1.48E-05	5.34E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.47E-07	1.61E-05	5.78E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.74E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	2.85E-07	1.32E-05	4.75E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	4.42E-07	2.05E-05	7.37E-06	0.00E+00	3.04E-06	0.00E+00	0.00E+00	1.57E-05
0.00E+00	2.64E-07	1.22E-05	4.39E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.36E-06
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.41E-07	1.58E-05	5.68E-06	0.00E+00	2.35E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.58E-07	1.19E-05	4.30E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.16E-06
0.00E+00	2.90E-07	1.34E-05	4.82E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.53E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.48E-07	1.15E-05	4.13E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.79E-06
0.00E+00	2.67E-07	1.24E-05	4.46E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.50E-06
0.00E+00	1.92E-07	8.88E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.02E-07	9.38E-06	3.37E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.19E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.40E-07	1.11E-05	4.01E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.54E-06
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.88E-06
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.57E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	1.89E-07	8.77E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.72E-06
0.00E+00	1.97E-07	9.14E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.03E-07	9.39E-06	3.38E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.20E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.90E-07	8.80E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.75E-06
0.00E+00	2.04E-07	9.46E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.85E-07	8.55E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.55E-06
0.00E+00	1.97E-07	9.13E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.35E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.17E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.81E-07	8.40E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.44E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.61E-07	7.44E-06	2.68E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	4.86E-07	2.25E-05	8.11E-06	0.00E+00	3.35E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	4.53E-07	2.10E-05	7.55E-06	0.00E+00	3.12E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	5.14E-07	2.38E-05	8.56E-06	0.00E+00	3.54E-06	0.00E+00	0.00E+00	1.83E-05
0.00E+00	4.34E-07	2.01E-05	7.23E-06	0.00E+00	2.99E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.71E-07	2.18E-05	7.85E-06	0.00E+00	3.24E-06	0.00E+00	0.00E+00	1.67E-05
0.00E+00	5.00E-07	2.32E-05	8.34E-06	0.00E+00	3.44E-06	0.00E+00	0.00E+00	1.78E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	4.44E-07	2.06E-05	7.39E-06	0.00E+00	3.05E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	4.44E-07	2.06E-05	7.40E-06	0.00E+00	3.06E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.94E-07	1.83E-05	6.57E-06	0.00E+00	2.71E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	4.22E-07	1.95E-05	7.03E-06	0.00E+00	2.90E-06	0.00E+00	0.00E+00	1.50E-05
0.00E+00	2.10E-07	9.73E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.46E-06
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.46E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.62E-07	1.68E-05	6.03E-06	0.00E+00	2.49E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	2.87E-07	1.33E-05	4.79E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.38E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.18E-07	1.47E-05	5.30E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.37E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	2.65E-07	1.23E-05	4.42E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.42E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.92E-07	1.35E-05	4.86E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.54E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.03E-06
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.19E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.32E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.32E-07	1.08E-05	3.87E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.25E-06
0.00E+00	2.48E-07	1.15E-05	4.14E-06	0.00E+00	1.71E-06	0.00E+00	0.00E+00	8.81E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.95E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.60E-07	1.20E-05	4.33E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.23E-06
0.00E+00	2.17E-07	1.01E-05	3.62E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.72E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.44E-07	1.13E-05	4.07E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.68E-06
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.28E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.57E-06
0.00E+00	2.17E-07	1.00E-05	3.61E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.70E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.96E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.18E-07	1.01E-05	3.63E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.74E-06
0.00E+00	2.22E-07	1.03E-05	3.71E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.90E-06
0.00E+00	2.33E-07	1.08E-05	3.89E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.29E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.15E-07	9.98E-06	3.59E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.65E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.05E-07	9.52E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.08E-07	9.64E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.39E-06
0.00E+00	1.97E-07	9.15E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.01E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	1.99E-07	9.21E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.06E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.96E-07	9.07E-06	3.26E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.95E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.83E-07	8.47E-06	3.05E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.89E-07	8.73E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.70E-07	7.86E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.73E-07	8.02E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.78E-07	8.25E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.58E-07	7.30E-06	2.63E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.60E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.63E-07	7.55E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.78E-07	8.26E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.33E-06
0.00E+00	1.82E-07	8.41E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.45E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.54E-07	7.15E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.48E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.55E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.01E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.20E-06	2.23E-06	0.00E+00	9.21E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.41E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.38E-07	6.40E-06	2.30E-06	0.00E+00	9.50E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.40E-07	6.48E-06	2.33E-06	0.00E+00	9.63E-07	0.00E+00	0.00E+00	4.97E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.84E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.53E-07	7.11E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.65E-07	7.63E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.85E-06
0.00E+00	1.66E-07	7.67E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.88E-06
0.00E+00	1.68E-07	7.78E-06	2.80E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.96E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.72E-07	7.99E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.29E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	1.35E-07	6.25E-06	2.25E-06	0.00E+00	9.29E-07	0.00E+00	0.00E+00	4.79E-06
0.00E+00	1.38E-07	6.41E-06	2.31E-06	0.00E+00	9.53E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.49E-07	6.92E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.31E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.37E-06
0.00E+00	1.54E-07	7.12E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.59E-07	7.38E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.66E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.61E-07	7.46E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.72E-06
0.00E+00	1.62E-07	7.51E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.57E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.92E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.30E-07	6.04E-06	2.17E-06	0.00E+00	8.96E-07	0.00E+00	0.00E+00	4.63E-06
0.00E+00	1.33E-07	6.17E-06	2.22E-06	0.00E+00	9.17E-07	0.00E+00	0.00E+00	4.73E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.58E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.50E-07	6.96E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.06E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.22E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.57E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.73E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.79E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.77E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.45E-07	6.72E-06	2.42E-06	0.00E+00	9.98E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.47E-07	6.82E-06	2.45E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.23E-07	5.68E-06	2.04E-06	0.00E+00	8.44E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.56E-07	0.00E+00	0.00E+00	4.42E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.87E-07	0.00E+00	0.00E+00	4.58E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.34E-07	6.22E-06	2.24E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.35E-07	6.27E-06	2.25E-06	0.00E+00	9.31E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.42E-07	6.58E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.43E-07	6.64E-06	2.39E-06	0.00E+00	9.87E-07	0.00E+00	0.00E+00	5.09E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.28E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.69E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.91E-07	8.86E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.79E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.62E-07	7.49E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.74E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.29E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.85E-07	8.59E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.87E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.93E-07	8.94E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.53E-07	7.09E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.79E-07	8.27E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.34E-06
0.00E+00	1.80E-07	8.33E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.38E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.86E-07	8.63E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.56E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.69E-07	7.83E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.10E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.78E-07	8.24E-06	2.97E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.77E-07	8.19E-06	2.95E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.28E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.45E-07	6.71E-06	2.42E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.52E-07	7.05E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.05E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.56E-07	7.23E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.44E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.69E-07	7.81E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.98E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.18E-06
0.00E+00	1.76E-07	8.14E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.42E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.03E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.03E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.54E-07	7.14E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.47E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.57E-07	7.30E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.92E-07	1.82E-05	6.53E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.55E-07	1.65E-05	5.92E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	3.40E-07	1.57E-05	5.66E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	3.00E-07	1.39E-05	5.01E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.89E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.67E-07	1.24E-05	4.45E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.49E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.11E-06
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.39E-07	1.11E-05	3.98E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.32E-07	1.07E-05	3.86E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.23E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.89E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.77E-06
0.00E+00	4.09E-07	1.89E-05	6.81E-06	0.00E+00	2.81E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.90E-07	1.81E-05	6.50E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.69E-07	1.71E-05	6.15E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.50E-07	1.62E-05	5.82E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.22E-07	1.49E-05	5.36E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.10E-07	1.44E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.97E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.28E-05	4.61E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.82E-06
0.00E+00	2.66E-07	1.23E-05	4.43E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.44E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.89E-07	1.80E-05	6.48E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.46E-07	1.60E-05	5.77E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.21E-07	1.49E-05	5.35E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.96E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.86E-07	1.32E-05	4.76E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.74E-06
0.00E+00	4.03E-07	1.87E-05	6.71E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	1.43E-05
0.00E+00	3.83E-07	1.78E-05	6.39E-06	0.00E+00	2.64E-06	0.00E+00	0.00E+00	1.36E-05
0.00E+00	3.58E-07	1.66E-05	5.97E-06	0.00E+00	2.46E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.42E-07	1.59E-05	5.70E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.29E-07	1.53E-05	5.49E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.29E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.02E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.82E-07	1.31E-05	4.71E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	3.95E-07	1.83E-05	6.58E-06	0.00E+00	2.72E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	3.78E-07	1.75E-05	6.29E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.23E-07	1.49E-05	5.38E-06	0.00E+00	2.22E-06	0.00E+00	0.00E+00	1.15E-05
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	3.00E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.92E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.79E-07	1.76E-05	6.32E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.50E-07	1.62E-05	5.83E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.18E-07	1.47E-05	5.29E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.06E-07	1.42E-05	5.10E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.09E-05
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.88E-07	1.80E-05	6.47E-06	0.00E+00	2.67E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	3.84E-07	1.78E-05	6.40E-06	0.00E+00	2.65E-06	0.00E+00	0.00E+00	1.37E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.43E-07	1.59E-05	5.71E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.77E-07	1.75E-05	6.28E-06	0.00E+00	2.59E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.48E-07	1.61E-05	5.80E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.24E-05

eration\hra\22 - 8-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.59E-07	1.66E-05	5.97E-06	0.00E+00	2.47E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.43E-07	1.59E-05	5.72E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.45E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	7.71E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.70E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.57E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.60E-05
0.00E+00	0.00E+00	9.33E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.09E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.93E-05
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	9.56E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	6.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	7.91E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.38E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	9.83E-05
0.00E+00	0.00E+00	8.98E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.04E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	3.87E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.86E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	3.50E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.94E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.29E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.69E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.42E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	7.87E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	8.71E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	7.21E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.26E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.75E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.42E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.34E-05
0.00E+00	0.00E+00	3.24E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.05E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.28E-05
0.00E+00	0.00E+00	3.17E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.03E-05
0.00E+00	0.00E+00	3.57E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.27E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.72E-05
0.00E+00	0.00E+00	3.51E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.14E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	3.94E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	6.85E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	7.09E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.03E-05
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	9.04E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.73E-05
0.00E+00	0.00E+00	9.17E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	6.73E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.66E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.02E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.30E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.25E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	9.21E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.27E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.86E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.87E-05
0.00E+00	0.00E+00	9.45E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	7.19E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.58E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.50E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.28E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.20E-05
0.00E+00	0.00E+00	5.24E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	5.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.14E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.20E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.62E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	5.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.40E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.53E-05
0.00E+00	0.00E+00	6.61E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.07E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.39E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	9.42E-05
0.00E+00	0.00E+00	9.06E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.11E-05
0.00E+00	0.00E+00	7.95E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.78E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.18E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.29E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.27E-04

HARP2 - HRACalc (dated 19044) 6/2/2021 6:33:26 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 16
Total Exposure Duration: 14

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 16 - NonCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 16 - NonCancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 16 - NonCancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 16 - NonCancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 16 - NonCancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\22 - 16 - NonCancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	2.27E-07	1.02E-06	0.00E+00
2	ALL		382152.3	3744981	NonCancer	2.58E-07	1.16E-06	0.00E+00
3	ALL		382177.3	3744981	NonCancer	2.92E-07	1.32E-06	0.00E+00
4	ALL		382202.3	3744981	NonCancer	3.28E-07	1.48E-06	0.00E+00
5	ALL		382227.3	3744981	NonCancer	3.66E-07	1.65E-06	0.00E+00
6	ALL		382252.3	3744981	NonCancer	4.04E-07	1.82E-06	0.00E+00
7	ALL		382277.3	3744981	NonCancer	4.24E-07	1.92E-06	0.00E+00
8	ALL		382302.3	3744981	NonCancer	4.51E-07	2.04E-06	0.00E+00
9	ALL		382327.3	3744981	NonCancer	4.80E-07	2.16E-06	0.00E+00
10	ALL		382352.3	3744981	NonCancer	5.32E-07	2.40E-06	0.00E+00
11	ALL		382377.3	3744981	NonCancer	6.18E-07	2.79E-06	0.00E+00
12	ALL		382402.3	3744981	NonCancer	6.80E-07	3.07E-06	0.00E+00
13	ALL		382427.3	3744981	NonCancer	7.01E-07	3.16E-06	0.00E+00
14	ALL		382452.3	3744981	NonCancer	6.99E-07	3.15E-06	0.00E+00
15	ALL		382477.3	3744981	NonCancer	6.69E-07	3.02E-06	0.00E+00
16	ALL		382502.3	3744981	NonCancer	6.21E-07	2.80E-06	0.00E+00
17	ALL		382527.3	3744981	NonCancer	5.78E-07	2.61E-06	0.00E+00
18	ALL		382552.3	3744981	NonCancer	5.34E-07	2.41E-06	0.00E+00
19	ALL		382577.3	3744981	NonCancer	4.91E-07	2.21E-06	0.00E+00
20	ALL		382602.3	3744981	NonCancer	4.50E-07	2.03E-06	0.00E+00
21	ALL		382627.3	3744981	NonCancer	4.12E-07	1.86E-06	0.00E+00
22	ALL		382652.3	3744981	NonCancer	3.77E-07	1.70E-06	0.00E+00
23	ALL		382677.3	3744981	NonCancer	3.43E-07	1.55E-06	0.00E+00
24	ALL		382702.3	3744981	NonCancer	3.23E-07	1.46E-06	0.00E+00
25	ALL		382727.3	3744981	NonCancer	2.97E-07	1.34E-06	0.00E+00
26	ALL		382752.3	3744981	NonCancer	2.77E-07	1.25E-06	0.00E+00
27	ALL		382777.3	3744981	NonCancer	2.57E-07	1.16E-06	0.00E+00
28	ALL		382802.3	3744981	NonCancer	2.38E-07	1.07E-06	0.00E+00
29	ALL		382827.3	3744981	NonCancer	2.21E-07	9.99E-07	0.00E+00
30	ALL		382852.3	3744981	NonCancer	2.07E-07	9.32E-07	0.00E+00
31	ALL		382877.3	3744981	NonCancer	1.93E-07	8.71E-07	0.00E+00
32	ALL		382902.3	3744981	NonCancer	1.82E-07	8.22E-07	0.00E+00
33	ALL		382927.3	3744981	NonCancer	1.71E-07	7.71E-07	0.00E+00
34	ALL		382952.3	3744981	NonCancer	1.61E-07	7.28E-07	0.00E+00
35	ALL		382977.3	3744981	NonCancer	1.53E-07	6.90E-07	0.00E+00
36	ALL		383002.3	3744981	NonCancer	1.45E-07	6.53E-07	0.00E+00
37	ALL		383027.3	3744981	NonCancer	1.36E-07	6.14E-07	0.00E+00
38	ALL		382102.3	3745006	NonCancer	2.26E-07	1.02E-06	0.00E+00
39	ALL		382127.3	3745006	NonCancer	2.64E-07	1.19E-06	0.00E+00
40	ALL		382152.3	3745006	NonCancer	3.08E-07	1.39E-06	0.00E+00
41	ALL		382177.3	3745006	NonCancer	3.56E-07	1.61E-06	0.00E+00
42	ALL		382202.3	3745006	NonCancer	4.04E-07	1.82E-06	0.00E+00
43	ALL		382227.3	3745006	NonCancer	4.48E-07	2.02E-06	0.00E+00
44	ALL		382252.3	3745006	NonCancer	4.94E-07	2.23E-06	0.00E+00
45	ALL		382277.3	3745006	NonCancer	5.27E-07	2.38E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	5.62E-07	2.53E-06	0.00E+00
47	ALL		382327.3	3745006	NonCancer	6.24E-07	2.81E-06	0.00E+00
48	ALL		382352.3	3745006	NonCancer	7.19E-07	3.24E-06	0.00E+00
49	ALL		382377.3	3745006	NonCancer	7.94E-07	3.58E-06	0.00E+00
50	ALL		382402.3	3745006	NonCancer	8.16E-07	3.68E-06	0.00E+00
51	ALL		382427.3	3745006	NonCancer	7.89E-07	3.56E-06	0.00E+00
52	ALL		382452.3	3745006	NonCancer	7.42E-07	3.35E-06	0.00E+00
53	ALL		382477.3	3745006	NonCancer	6.80E-07	3.07E-06	0.00E+00
54	ALL		382502.3	3745006	NonCancer	6.09E-07	2.75E-06	0.00E+00
55	ALL		382527.3	3745006	NonCancer	5.48E-07	2.47E-06	0.00E+00
56	ALL		382552.3	3745006	NonCancer	4.96E-07	2.24E-06	0.00E+00
57	ALL		382577.3	3745006	NonCancer	4.49E-07	2.02E-06	0.00E+00
58	ALL		382602.3	3745006	NonCancer	4.07E-07	1.84E-06	0.00E+00
59	ALL		382627.3	3745006	NonCancer	3.69E-07	1.67E-06	0.00E+00
60	ALL		382652.3	3745006	NonCancer	3.37E-07	1.52E-06	0.00E+00
61	ALL		382677.3	3745006	NonCancer	3.09E-07	1.39E-06	0.00E+00
62	ALL		382702.3	3745006	NonCancer	2.89E-07	1.30E-06	0.00E+00
63	ALL		382727.3	3745006	NonCancer	2.67E-07	1.20E-06	0.00E+00
64	ALL		382752.3	3745006	NonCancer	2.48E-07	1.12E-06	0.00E+00
65	ALL		382777.3	3745006	NonCancer	2.30E-07	1.04E-06	0.00E+00
66	ALL		382802.3	3745006	NonCancer	2.13E-07	9.62E-07	0.00E+00
67	ALL		382827.3	3745006	NonCancer	1.99E-07	8.96E-07	0.00E+00
68	ALL		382852.3	3745006	NonCancer	1.86E-07	8.40E-07	0.00E+00
69	ALL		382877.3	3745006	NonCancer	1.74E-07	7.85E-07	0.00E+00
70	ALL		382902.3	3745006	NonCancer	1.64E-07	7.40E-07	0.00E+00
71	ALL		382927.3	3745006	NonCancer	1.55E-07	7.01E-07	0.00E+00
72	ALL		382952.3	3745006	NonCancer	1.47E-07	6.63E-07	0.00E+00
73	ALL		382102.3	3745031	NonCancer	2.53E-07	1.14E-06	0.00E+00
74	ALL		382127.3	3745031	NonCancer	3.05E-07	1.37E-06	0.00E+00
75	ALL		382152.3	3745031	NonCancer	3.64E-07	1.64E-06	0.00E+00
76	ALL		382177.3	3745031	NonCancer	4.28E-07	1.93E-06	0.00E+00
77	ALL		382202.3	3745031	NonCancer	4.85E-07	2.19E-06	0.00E+00
78	ALL		382227.3	3745031	NonCancer	5.21E-07	2.35E-06	0.00E+00
79	ALL		382252.3	3745031	NonCancer	5.58E-07	2.52E-06	0.00E+00
80	ALL		382277.3	3745031	NonCancer	6.22E-07	2.80E-06	0.00E+00
81	ALL		382302.3	3745031	NonCancer	6.95E-07	3.14E-06	0.00E+00
82	ALL		382327.3	3745031	NonCancer	8.38E-07	3.78E-06	0.00E+00
83	ALL		382352.3	3745031	NonCancer	9.62E-07	4.34E-06	0.00E+00
84	ALL		382377.3	3745031	NonCancer	9.76E-07	4.40E-06	0.00E+00
85	ALL		382402.3	3745031	NonCancer	9.19E-07	4.15E-06	0.00E+00
86	ALL		382427.3	3745031	NonCancer	8.26E-07	3.73E-06	0.00E+00
87	ALL		382452.3	3745031	NonCancer	7.32E-07	3.30E-06	0.00E+00
88	ALL		382477.3	3745031	NonCancer	6.43E-07	2.90E-06	0.00E+00
89	ALL		382502.3	3745031	NonCancer	5.66E-07	2.55E-06	0.00E+00
90	ALL		382527.3	3745031	NonCancer	5.01E-07	2.26E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	4.47E-07	2.02E-06	0.00E+00
92	ALL		382577.3	3745031	NonCancer	4.02E-07	1.82E-06	0.00E+00
93	ALL		382602.3	3745031	NonCancer	3.63E-07	1.64E-06	0.00E+00
94	ALL		382627.3	3745031	NonCancer	3.30E-07	1.49E-06	0.00E+00
95	ALL		382652.3	3745031	NonCancer	3.00E-07	1.35E-06	0.00E+00
96	ALL		382677.3	3745031	NonCancer	2.74E-07	1.23E-06	0.00E+00
97	ALL		382702.3	3745031	NonCancer	2.55E-07	1.15E-06	0.00E+00
98	ALL		382727.3	3745031	NonCancer	2.36E-07	1.07E-06	0.00E+00
99	ALL		382752.3	3745031	NonCancer	2.19E-07	9.89E-07	0.00E+00
100	ALL		382777.3	3745031	NonCancer	2.04E-07	9.20E-07	0.00E+00
101	ALL		382802.3	3745031	NonCancer	1.90E-07	8.57E-07	0.00E+00
102	ALL		382827.3	3745031	NonCancer	1.78E-07	8.02E-07	0.00E+00
103	ALL		382852.3	3745031	NonCancer	1.67E-07	7.54E-07	0.00E+00
104	ALL		382877.3	3745031	NonCancer	1.58E-07	7.11E-07	0.00E+00
105	ALL		382902.3	3745031	NonCancer	1.49E-07	6.71E-07	0.00E+00
106	ALL		382927.3	3745031	NonCancer	1.43E-07	6.47E-07	0.00E+00
107	ALL		382102.3	3745056	NonCancer	2.75E-07	1.24E-06	0.00E+00
108	ALL		382127.3	3745056	NonCancer	3.29E-07	1.48E-06	0.00E+00
109	ALL		382152.3	3745056	NonCancer	3.99E-07	1.80E-06	0.00E+00
110	ALL		382177.3	3745056	NonCancer	4.77E-07	2.15E-06	0.00E+00
111	ALL		382202.3	3745056	NonCancer	5.29E-07	2.39E-06	0.00E+00
112	ALL		382227.3	3745056	NonCancer	5.08E-07	2.29E-06	0.00E+00
113	ALL		382252.3	3745056	NonCancer	4.58E-07	2.07E-06	0.00E+00
114	ALL		382277.3	3745056	NonCancer	5.33E-07	2.40E-06	0.00E+00
115	ALL		382302.3	3745056	NonCancer	7.24E-07	3.26E-06	0.00E+00
116	ALL		382327.3	3745056	NonCancer	1.00E-06	4.52E-06	0.00E+00
117	ALL		382352.3	3745056	NonCancer	1.08E-06	4.87E-06	0.00E+00
118	ALL		382377.3	3745056	NonCancer	9.90E-07	4.47E-06	0.00E+00
119	ALL		382402.3	3745056	NonCancer	8.62E-07	3.89E-06	0.00E+00
120	ALL		382427.3	3745056	NonCancer	7.40E-07	3.34E-06	0.00E+00
121	ALL		382102.3	3744781	NonCancer	8.41E-08	3.80E-07	0.00E+00
122	ALL		382152.3	3744781	NonCancer	9.08E-08	4.10E-07	0.00E+00
123	ALL		382202.3	3744781	NonCancer	9.81E-08	4.42E-07	0.00E+00
124	ALL		382252.3	3744781	NonCancer	1.07E-07	4.84E-07	0.00E+00
125	ALL		382302.3	3744781	NonCancer	1.17E-07	5.27E-07	0.00E+00
126	ALL		382352.3	3744781	NonCancer	1.31E-07	5.91E-07	0.00E+00
127	ALL		382402.3	3744781	NonCancer	1.59E-07	7.15E-07	0.00E+00
128	ALL		382452.3	3744781	NonCancer	2.06E-07	9.27E-07	0.00E+00
129	ALL		382502.3	3744781	NonCancer	2.59E-07	1.17E-06	0.00E+00
130	ALL		382552.3	3744781	NonCancer	3.16E-07	1.43E-06	0.00E+00
131	ALL		382602.3	3744781	NonCancer	3.59E-07	1.62E-06	0.00E+00
132	ALL		382652.3	3744781	NonCancer	3.80E-07	1.72E-06	0.00E+00
133	ALL		382702.3	3744781	NonCancer	3.84E-07	1.73E-06	0.00E+00
134	ALL		382752.3	3744781	NonCancer	3.76E-07	1.70E-06	0.00E+00
135	ALL		382802.3	3744781	NonCancer	3.54E-07	1.60E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	3.27E-07	1.48E-06	0.00E+00
137	ALL		382902.3	3744781	NonCancer	2.98E-07	1.34E-06	0.00E+00
138	ALL		382952.3	3744781	NonCancer	2.71E-07	1.22E-06	0.00E+00
139	ALL		383002.3	3744781	NonCancer	2.45E-07	1.10E-06	0.00E+00
140	ALL		383052.3	3744781	NonCancer	2.21E-07	9.95E-07	0.00E+00
141	ALL		383102.3	3744781	NonCancer	1.97E-07	8.91E-07	0.00E+00
142	ALL		383152.3	3744781	NonCancer	1.78E-07	8.04E-07	0.00E+00
143	ALL		383202.3	3744781	NonCancer	1.61E-07	7.28E-07	0.00E+00
144	ALL		382102.3	3744831	NonCancer	9.79E-08	4.42E-07	0.00E+00
145	ALL		382152.3	3744831	NonCancer	1.08E-07	4.87E-07	0.00E+00
146	ALL		382202.3	3744831	NonCancer	1.20E-07	5.41E-07	0.00E+00
147	ALL		382252.3	3744831	NonCancer	1.33E-07	6.01E-07	0.00E+00
148	ALL		382302.3	3744831	NonCancer	1.45E-07	6.55E-07	0.00E+00
149	ALL		382352.3	3744831	NonCancer	1.62E-07	7.31E-07	0.00E+00
150	ALL		382402.3	3744831	NonCancer	2.01E-07	9.06E-07	0.00E+00
151	ALL		382452.3	3744831	NonCancer	2.70E-07	1.22E-06	0.00E+00
152	ALL		382502.3	3744831	NonCancer	3.40E-07	1.53E-06	0.00E+00
153	ALL		382552.3	3744831	NonCancer	4.00E-07	1.80E-06	0.00E+00
154	ALL		382602.3	3744831	NonCancer	4.24E-07	1.91E-06	0.00E+00
155	ALL		382652.3	3744831	NonCancer	4.25E-07	1.92E-06	0.00E+00
156	ALL		382702.3	3744831	NonCancer	4.09E-07	1.85E-06	0.00E+00
157	ALL		382752.3	3744831	NonCancer	3.83E-07	1.73E-06	0.00E+00
158	ALL		382802.3	3744831	NonCancer	3.48E-07	1.57E-06	0.00E+00
159	ALL		382852.3	3744831	NonCancer	3.13E-07	1.41E-06	0.00E+00
160	ALL		382902.3	3744831	NonCancer	2.81E-07	1.27E-06	0.00E+00
161	ALL		382952.3	3744831	NonCancer	2.52E-07	1.14E-06	0.00E+00
162	ALL		383002.3	3744831	NonCancer	2.25E-07	1.01E-06	0.00E+00
163	ALL		383052.3	3744831	NonCancer	2.00E-07	9.04E-07	0.00E+00
164	ALL		383102.3	3744831	NonCancer	1.77E-07	7.98E-07	0.00E+00
165	ALL		383152.3	3744831	NonCancer	1.59E-07	7.17E-07	0.00E+00
166	ALL		383202.3	3744831	NonCancer	1.44E-07	6.48E-07	0.00E+00
167	ALL		382102.3	3744881	NonCancer	1.19E-07	5.37E-07	0.00E+00
168	ALL		382152.3	3744881	NonCancer	1.36E-07	6.16E-07	0.00E+00
169	ALL		382202.3	3744881	NonCancer	1.57E-07	7.10E-07	0.00E+00
170	ALL		382252.3	3744881	NonCancer	1.79E-07	8.06E-07	0.00E+00
171	ALL		382302.3	3744881	NonCancer	1.94E-07	8.74E-07	0.00E+00
172	ALL		382352.3	3744881	NonCancer	2.16E-07	9.73E-07	0.00E+00
173	ALL		382402.3	3744881	NonCancer	2.75E-07	1.24E-06	0.00E+00
174	ALL		382452.3	3744881	NonCancer	3.71E-07	1.67E-06	0.00E+00
175	ALL		382502.3	3744881	NonCancer	4.44E-07	2.00E-06	0.00E+00
176	ALL		382552.3	3744881	NonCancer	4.85E-07	2.19E-06	0.00E+00
177	ALL		382602.3	3744881	NonCancer	4.79E-07	2.16E-06	0.00E+00
178	ALL		382652.3	3744881	NonCancer	4.46E-07	2.01E-06	0.00E+00
179	ALL		382702.3	3744881	NonCancer	4.08E-07	1.84E-06	0.00E+00
180	ALL		382752.3	3744881	NonCancer	3.65E-07	1.64E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	3.24E-07	1.46E-06	0.00E+00
182	ALL		382852.3	3744881	NonCancer	2.85E-07	1.28E-06	0.00E+00
183	ALL		382902.3	3744881	NonCancer	2.52E-07	1.13E-06	0.00E+00
184	ALL		382952.3	3744881	NonCancer	2.23E-07	1.01E-06	0.00E+00
185	ALL		383002.3	3744881	NonCancer	1.99E-07	8.96E-07	0.00E+00
186	ALL		383052.3	3744881	NonCancer	1.78E-07	8.01E-07	0.00E+00
187	ALL		383102.3	3744881	NonCancer	1.56E-07	7.03E-07	0.00E+00
188	ALL		383152.3	3744881	NonCancer	1.40E-07	6.31E-07	0.00E+00
189	ALL		382102.3	3744931	NonCancer	1.52E-07	6.88E-07	0.00E+00
190	ALL		382152.3	3744931	NonCancer	1.84E-07	8.30E-07	0.00E+00
191	ALL		382202.3	3744931	NonCancer	2.21E-07	9.98E-07	0.00E+00
192	ALL		382252.3	3744931	NonCancer	2.61E-07	1.18E-06	0.00E+00
193	ALL		382302.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
194	ALL		382352.3	3744931	NonCancer	3.20E-07	1.44E-06	0.00E+00
195	ALL		382402.3	3744931	NonCancer	4.21E-07	1.90E-06	0.00E+00
196	ALL		382452.3	3744931	NonCancer	5.26E-07	2.37E-06	0.00E+00
197	ALL		382502.3	3744931	NonCancer	5.59E-07	2.52E-06	0.00E+00
198	ALL		382552.3	3744931	NonCancer	5.38E-07	2.43E-06	0.00E+00
199	ALL		382602.3	3744931	NonCancer	4.90E-07	2.21E-06	0.00E+00
200	ALL		382652.3	3744931	NonCancer	4.31E-07	1.94E-06	0.00E+00
201	ALL		382702.3	3744931	NonCancer	3.77E-07	1.70E-06	0.00E+00
202	ALL		382752.3	3744931	NonCancer	3.28E-07	1.48E-06	0.00E+00
203	ALL		382802.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
204	ALL		382852.3	3744931	NonCancer	2.48E-07	1.12E-06	0.00E+00
205	ALL		382902.3	3744931	NonCancer	2.19E-07	9.88E-07	0.00E+00
206	ALL		382952.3	3744931	NonCancer	1.92E-07	8.68E-07	0.00E+00
207	ALL		383002.3	3744931	NonCancer	1.71E-07	7.73E-07	0.00E+00
208	ALL		383052.3	3744931	NonCancer	1.51E-07	6.80E-07	0.00E+00
209	ALL		383102.3	3744931	NonCancer	1.34E-07	6.06E-07	0.00E+00
210	ALL		383152.3	3744931	NonCancer	1.21E-07	5.45E-07	0.00E+00
211	ALL		382077.3	3744381	NonCancer	4.15E-08	1.87E-07	0.00E+00
212	ALL		382152.3	3744381	NonCancer	4.29E-08	1.94E-07	0.00E+00
213	ALL		382227.3	3744381	NonCancer	4.63E-08	2.09E-07	0.00E+00
214	ALL		382302.3	3744381	NonCancer	5.04E-08	2.27E-07	0.00E+00
215	ALL		382377.3	3744381	NonCancer	5.64E-08	2.54E-07	0.00E+00
216	ALL		382452.3	3744381	NonCancer	6.56E-08	2.96E-07	0.00E+00
217	ALL		382527.3	3744381	NonCancer	7.79E-08	3.51E-07	0.00E+00
218	ALL		382602.3	3744381	NonCancer	9.46E-08	4.27E-07	0.00E+00
219	ALL		382677.3	3744381	NonCancer	1.15E-07	5.19E-07	0.00E+00
220	ALL		382752.3	3744381	NonCancer	1.34E-07	6.05E-07	0.00E+00
221	ALL		382827.3	3744381	NonCancer	1.55E-07	7.01E-07	0.00E+00
222	ALL		382902.3	3744381	NonCancer	1.76E-07	7.95E-07	0.00E+00
223	ALL		382977.3	3744381	NonCancer	1.89E-07	8.52E-07	0.00E+00
224	ALL		383052.3	3744381	NonCancer	1.94E-07	8.74E-07	0.00E+00
225	ALL		383127.3	3744381	NonCancer	1.96E-07	8.86E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	1.92E-07	8.64E-07	0.00E+00
227	ALL		383277.3	3744381	NonCancer	1.86E-07	8.39E-07	0.00E+00
228	ALL		383352.3	3744381	NonCancer	1.75E-07	7.90E-07	0.00E+00
229	ALL		383427.3	3744381	NonCancer	1.61E-07	7.27E-07	0.00E+00
230	ALL		383502.3	3744381	NonCancer	1.49E-07	6.74E-07	0.00E+00
231	ALL		383577.3	3744381	NonCancer	1.35E-07	6.11E-07	0.00E+00
232	ALL		382077.3	3744456	NonCancer	4.42E-08	1.99E-07	0.00E+00
233	ALL		382152.3	3744456	NonCancer	4.61E-08	2.08E-07	0.00E+00
234	ALL		382227.3	3744456	NonCancer	5.08E-08	2.29E-07	0.00E+00
235	ALL		382302.3	3744456	NonCancer	5.59E-08	2.52E-07	0.00E+00
236	ALL		382377.3	3744456	NonCancer	6.26E-08	2.83E-07	0.00E+00
237	ALL		382452.3	3744456	NonCancer	7.46E-08	3.37E-07	0.00E+00
238	ALL		382527.3	3744456	NonCancer	9.14E-08	4.12E-07	0.00E+00
239	ALL		382602.3	3744456	NonCancer	1.15E-07	5.17E-07	0.00E+00
240	ALL		382677.3	3744456	NonCancer	1.42E-07	6.40E-07	0.00E+00
241	ALL		382752.3	3744456	NonCancer	1.69E-07	7.64E-07	0.00E+00
242	ALL		382827.3	3744456	NonCancer	1.93E-07	8.71E-07	0.00E+00
243	ALL		382902.3	3744456	NonCancer	2.08E-07	9.40E-07	0.00E+00
244	ALL		382977.3	3744456	NonCancer	2.16E-07	9.76E-07	0.00E+00
245	ALL		383052.3	3744456	NonCancer	2.16E-07	9.75E-07	0.00E+00
246	ALL		383127.3	3744456	NonCancer	2.11E-07	9.50E-07	0.00E+00
247	ALL		383202.3	3744456	NonCancer	2.01E-07	9.07E-07	0.00E+00
248	ALL		383277.3	3744456	NonCancer	1.88E-07	8.50E-07	0.00E+00
249	ALL		383352.3	3744456	NonCancer	1.74E-07	7.84E-07	0.00E+00
250	ALL		383427.3	3744456	NonCancer	1.59E-07	7.19E-07	0.00E+00
251	ALL		383502.3	3744456	NonCancer	1.44E-07	6.50E-07	0.00E+00
252	ALL		382077.3	3744531	NonCancer	4.96E-08	2.24E-07	0.00E+00
253	ALL		382152.3	3744531	NonCancer	5.26E-08	2.37E-07	0.00E+00
254	ALL		382227.3	3744531	NonCancer	5.60E-08	2.52E-07	0.00E+00
255	ALL		382302.3	3744531	NonCancer	6.31E-08	2.85E-07	0.00E+00
256	ALL		382377.3	3744531	NonCancer	7.15E-08	3.23E-07	0.00E+00
257	ALL		382452.3	3744531	NonCancer	8.65E-08	3.90E-07	0.00E+00
258	ALL		382527.3	3744531	NonCancer	1.10E-07	4.95E-07	0.00E+00
259	ALL		382602.3	3744531	NonCancer	1.42E-07	6.41E-07	0.00E+00
260	ALL		382677.3	3744531	NonCancer	1.77E-07	7.99E-07	0.00E+00
261	ALL		382752.3	3744531	NonCancer	2.12E-07	9.57E-07	0.00E+00
262	ALL		382827.3	3744531	NonCancer	2.32E-07	1.05E-06	0.00E+00
263	ALL		382902.3	3744531	NonCancer	2.45E-07	1.11E-06	0.00E+00
264	ALL		382977.3	3744531	NonCancer	2.43E-07	1.10E-06	0.00E+00
265	ALL		383052.3	3744531	NonCancer	2.34E-07	1.06E-06	0.00E+00
266	ALL		383127.3	3744531	NonCancer	2.24E-07	1.01E-06	0.00E+00
267	ALL		383202.3	3744531	NonCancer	2.07E-07	9.33E-07	0.00E+00
268	ALL		383277.3	3744531	NonCancer	1.89E-07	8.53E-07	0.00E+00
269	ALL		383352.3	3744531	NonCancer	1.71E-07	7.71E-07	0.00E+00
270	ALL		383427.3	3744531	NonCancer	1.53E-07	6.88E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	5.54E-08	2.50E-07	0.00E+00
272	ALL		382152.3	3744606	NonCancer	5.98E-08	2.70E-07	0.00E+00
273	ALL		382227.3	3744606	NonCancer	6.47E-08	2.92E-07	0.00E+00
274	ALL		382302.3	3744606	NonCancer	7.24E-08	3.27E-07	0.00E+00
275	ALL		382377.3	3744606	NonCancer	8.41E-08	3.79E-07	0.00E+00
276	ALL		382452.3	3744606	NonCancer	1.05E-07	4.72E-07	0.00E+00
277	ALL		382527.3	3744606	NonCancer	1.39E-07	6.29E-07	0.00E+00
278	ALL		382602.3	3744606	NonCancer	1.85E-07	8.33E-07	0.00E+00
279	ALL		382677.3	3744606	NonCancer	2.28E-07	1.03E-06	0.00E+00
280	ALL		382752.3	3744606	NonCancer	2.61E-07	1.18E-06	0.00E+00
281	ALL		382827.3	3744606	NonCancer	2.73E-07	1.23E-06	0.00E+00
282	ALL		382902.3	3744606	NonCancer	2.76E-07	1.25E-06	0.00E+00
283	ALL		382977.3	3744606	NonCancer	2.62E-07	1.18E-06	0.00E+00
284	ALL		383052.3	3744606	NonCancer	2.44E-07	1.10E-06	0.00E+00
285	ALL		383127.3	3744606	NonCancer	2.22E-07	1.00E-06	0.00E+00
286	ALL		383202.3	3744606	NonCancer	1.99E-07	9.00E-07	0.00E+00
287	ALL		383277.3	3744606	NonCancer	1.78E-07	8.04E-07	0.00E+00
288	ALL		383352.3	3744606	NonCancer	1.60E-07	7.22E-07	0.00E+00
289	ALL		382077.3	3744681	NonCancer	6.48E-08	2.93E-07	0.00E+00
290	ALL		382152.3	3744681	NonCancer	6.99E-08	3.15E-07	0.00E+00
291	ALL		382227.3	3744681	NonCancer	7.67E-08	3.46E-07	0.00E+00
292	ALL		382302.3	3744681	NonCancer	8.67E-08	3.91E-07	0.00E+00
293	ALL		382377.3	3744681	NonCancer	1.03E-07	4.64E-07	0.00E+00
294	ALL		382452.3	3744681	NonCancer	1.33E-07	6.00E-07	0.00E+00
295	ALL		382527.3	3744681	NonCancer	1.85E-07	8.33E-07	0.00E+00
296	ALL		382602.3	3744681	NonCancer	2.46E-07	1.11E-06	0.00E+00
297	ALL		382677.3	3744681	NonCancer	2.91E-07	1.31E-06	0.00E+00
298	ALL		382752.3	3744681	NonCancer	3.13E-07	1.41E-06	0.00E+00
299	ALL		382827.3	3744681	NonCancer	3.08E-07	1.39E-06	0.00E+00
300	ALL		382902.3	3744681	NonCancer	2.93E-07	1.32E-06	0.00E+00
301	ALL		382977.3	3744681	NonCancer	2.70E-07	1.22E-06	0.00E+00
302	ALL		383052.3	3744681	NonCancer	2.42E-07	1.09E-06	0.00E+00
303	ALL		383127.3	3744681	NonCancer	2.15E-07	9.72E-07	0.00E+00
304	ALL		383202.3	3744681	NonCancer	1.90E-07	8.56E-07	0.00E+00
305	ALL		383277.3	3744681	NonCancer	1.66E-07	7.48E-07	0.00E+00
306	ALL		382077.3	3744756	NonCancer	7.65E-08	3.45E-07	0.00E+00
307	ALL		382152.3	3744756	NonCancer	8.46E-08	3.82E-07	0.00E+00
308	ALL		382227.3	3744756	NonCancer	9.40E-08	4.24E-07	0.00E+00
309	ALL		382302.3	3744756	NonCancer	1.07E-07	4.83E-07	0.00E+00
310	ALL		382377.3	3744756	NonCancer	1.31E-07	5.89E-07	0.00E+00
311	ALL		382452.3	3744756	NonCancer	1.83E-07	8.26E-07	0.00E+00
312	ALL		382527.3	3744756	NonCancer	2.59E-07	1.17E-06	0.00E+00
313	ALL		382602.3	3744756	NonCancer	3.30E-07	1.49E-06	0.00E+00
314	ALL		382677.3	3744756	NonCancer	3.59E-07	1.62E-06	0.00E+00
315	ALL		382752.3	3744756	NonCancer	3.62E-07	1.63E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	3.36E-07	1.52E-06	0.00E+00
317	ALL		382902.3	3744756	NonCancer	3.01E-07	1.36E-06	0.00E+00
318	ALL		382977.3	3744756	NonCancer	2.64E-07	1.19E-06	0.00E+00
319	ALL		383052.3	3744756	NonCancer	2.29E-07	1.03E-06	0.00E+00
320	ALL		383127.3	3744756	NonCancer	1.95E-07	8.82E-07	0.00E+00
321	ALL		383202.3	3744756	NonCancer	1.69E-07	7.63E-07	0.00E+00
322	ALL		383277.3	3744756	NonCancer	1.47E-07	6.63E-07	0.00E+00
323	ALL		381002.3	3743981	NonCancer	1.77E-08	7.96E-08	0.00E+00
324	ALL		381102.3	3743981	NonCancer	1.81E-08	8.19E-08	0.00E+00
325	ALL		381202.3	3743981	NonCancer	1.86E-08	8.40E-08	0.00E+00
326	ALL		381302.3	3743981	NonCancer	1.93E-08	8.72E-08	0.00E+00
327	ALL		381402.3	3743981	NonCancer	2.00E-08	9.04E-08	0.00E+00
328	ALL		381502.3	3743981	NonCancer	2.07E-08	9.34E-08	0.00E+00
329	ALL		381602.3	3743981	NonCancer	2.17E-08	9.77E-08	0.00E+00
330	ALL		381702.3	3743981	NonCancer	2.26E-08	1.02E-07	0.00E+00
331	ALL		381825.2	3743978	NonCancer	2.43E-08	1.10E-07	0.00E+00
332	ALL		381902.3	3743981	NonCancer	2.48E-08	1.12E-07	0.00E+00
333	ALL		382002.3	3743981	NonCancer	2.65E-08	1.20E-07	0.00E+00
334	ALL		382102.3	3743981	NonCancer	2.84E-08	1.28E-07	0.00E+00
335	ALL		382202.3	3743981	NonCancer	3.03E-08	1.37E-07	0.00E+00
336	ALL		382302.3	3743981	NonCancer	3.27E-08	1.48E-07	0.00E+00
337	ALL		382402.3	3743981	NonCancer	3.57E-08	1.61E-07	0.00E+00
338	ALL		382502.3	3743981	NonCancer	3.97E-08	1.79E-07	0.00E+00
339	ALL		382602.3	3743981	NonCancer	4.47E-08	2.02E-07	0.00E+00
340	ALL		382702.3	3743981	NonCancer	5.16E-08	2.33E-07	0.00E+00
341	ALL		382802.3	3743981	NonCancer	6.08E-08	2.74E-07	0.00E+00
342	ALL		382902.3	3743981	NonCancer	7.25E-08	3.27E-07	0.00E+00
343	ALL		383002.3	3743981	NonCancer	8.32E-08	3.75E-07	0.00E+00
344	ALL		383102.3	3743981	NonCancer	9.48E-08	4.28E-07	0.00E+00
345	ALL		383202.3	3743981	NonCancer	1.06E-07	4.78E-07	0.00E+00
346	ALL		383302.3	3743981	NonCancer	1.13E-07	5.10E-07	0.00E+00
347	ALL		383402.3	3743981	NonCancer	1.17E-07	5.29E-07	0.00E+00
348	ALL		383502.3	3743981	NonCancer	1.19E-07	5.39E-07	0.00E+00
349	ALL		383602.3	3743981	NonCancer	1.19E-07	5.37E-07	0.00E+00
350	ALL		383702.3	3743981	NonCancer	1.15E-07	5.18E-07	0.00E+00
351	ALL		381002.3	3744081	NonCancer	1.91E-08	8.61E-08	0.00E+00
352	ALL		381102.3	3744081	NonCancer	1.97E-08	8.91E-08	0.00E+00
353	ALL		381202.3	3744081	NonCancer	2.04E-08	9.19E-08	0.00E+00
354	ALL		381302.3	3744081	NonCancer	2.11E-08	9.51E-08	0.00E+00
355	ALL		381402.3	3744081	NonCancer	2.19E-08	9.86E-08	0.00E+00
356	ALL		381502.3	3744081	NonCancer	2.25E-08	1.01E-07	0.00E+00
357	ALL		381602.3	3744081	NonCancer	2.36E-08	1.07E-07	0.00E+00
358	ALL		381702.3	3744081	NonCancer	2.51E-08	1.13E-07	0.00E+00
359	ALL		381802.3	3744081	NonCancer	2.63E-08	1.19E-07	0.00E+00
360	ALL		381902.3	3744081	NonCancer	2.77E-08	1.25E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	2.93E-08	1.32E-07	0.00E+00
362	ALL		382102.3	3744081	NonCancer	3.11E-08	1.40E-07	0.00E+00
363	ALL		382202.3	3744081	NonCancer	3.36E-08	1.52E-07	0.00E+00
364	ALL		382302.3	3744081	NonCancer	3.64E-08	1.64E-07	0.00E+00
365	ALL		382402.3	3744081	NonCancer	4.00E-08	1.80E-07	0.00E+00
366	ALL		382502.3	3744081	NonCancer	4.49E-08	2.03E-07	0.00E+00
367	ALL		382602.3	3744081	NonCancer	5.17E-08	2.33E-07	0.00E+00
368	ALL		382702.3	3744081	NonCancer	6.09E-08	2.75E-07	0.00E+00
369	ALL		382802.3	3744081	NonCancer	7.34E-08	3.31E-07	0.00E+00
370	ALL		382902.3	3744081	NonCancer	8.81E-08	3.98E-07	0.00E+00
371	ALL		383002.3	3744081	NonCancer	1.03E-07	4.63E-07	0.00E+00
372	ALL		383102.3	3744081	NonCancer	1.15E-07	5.20E-07	0.00E+00
373	ALL		383202.3	3744081	NonCancer	1.25E-07	5.63E-07	0.00E+00
374	ALL		383302.3	3744081	NonCancer	1.31E-07	5.92E-07	0.00E+00
375	ALL		383402.3	3744081	NonCancer	1.33E-07	5.99E-07	0.00E+00
376	ALL		383502.3	3744081	NonCancer	1.32E-07	5.96E-07	0.00E+00
377	ALL		383602.3	3744081	NonCancer	1.28E-07	5.78E-07	0.00E+00
378	ALL		383702.3	3744081	NonCancer	1.21E-07	5.44E-07	0.00E+00
379	ALL		381002.3	3744181	NonCancer	2.07E-08	9.36E-08	0.00E+00
380	ALL		381102.3	3744181	NonCancer	2.14E-08	9.64E-08	0.00E+00
381	ALL		381202.3	3744181	NonCancer	2.24E-08	1.01E-07	0.00E+00
382	ALL		381302.3	3744181	NonCancer	2.28E-08	1.03E-07	0.00E+00
383	ALL		381402.3	3744181	NonCancer	2.42E-08	1.09E-07	0.00E+00
384	ALL		381502.3	3744181	NonCancer	2.49E-08	1.12E-07	0.00E+00
385	ALL		381602.3	3744181	NonCancer	2.61E-08	1.18E-07	0.00E+00
386	ALL		381702.3	3744181	NonCancer	2.74E-08	1.24E-07	0.00E+00
387	ALL		381802.3	3744181	NonCancer	2.89E-08	1.30E-07	0.00E+00
388	ALL		381902.3	3744181	NonCancer	3.04E-08	1.37E-07	0.00E+00
389	ALL		382002.3	3744181	NonCancer	3.21E-08	1.45E-07	0.00E+00
390	ALL		382102.3	3744181	NonCancer	3.43E-08	1.55E-07	0.00E+00
391	ALL		382202.3	3744181	NonCancer	3.71E-08	1.68E-07	0.00E+00
392	ALL		382302.3	3744181	NonCancer	4.06E-08	1.83E-07	0.00E+00
393	ALL		382402.3	3744181	NonCancer	4.52E-08	2.04E-07	0.00E+00
394	ALL		382502.3	3744181	NonCancer	5.19E-08	2.34E-07	0.00E+00
395	ALL		382602.3	3744181	NonCancer	6.12E-08	2.76E-07	0.00E+00
396	ALL		382702.3	3744181	NonCancer	7.49E-08	3.38E-07	0.00E+00
397	ALL		382802.3	3744181	NonCancer	9.16E-08	4.13E-07	0.00E+00
398	ALL		382902.3	3744181	NonCancer	1.10E-07	4.96E-07	0.00E+00
399	ALL		383002.3	3744181	NonCancer	1.27E-07	5.74E-07	0.00E+00
400	ALL		383102.3	3744181	NonCancer	1.39E-07	6.29E-07	0.00E+00
401	ALL		383202.3	3744181	NonCancer	1.47E-07	6.62E-07	0.00E+00
402	ALL		383302.3	3744181	NonCancer	1.49E-07	6.73E-07	0.00E+00
403	ALL		383402.3	3744181	NonCancer	1.48E-07	6.66E-07	0.00E+00
404	ALL		383502.3	3744181	NonCancer	1.41E-07	6.37E-07	0.00E+00
405	ALL		383602.3	3744181	NonCancer	1.33E-07	6.02E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	1.23E-07	5.55E-07	0.00E+00
407	ALL		381002.3	3744281	NonCancer	2.26E-08	1.02E-07	0.00E+00
408	ALL		381102.3	3744281	NonCancer	2.36E-08	1.06E-07	0.00E+00
409	ALL		381202.3	3744281	NonCancer	2.46E-08	1.11E-07	0.00E+00
410	ALL		381302.3	3744281	NonCancer	2.57E-08	1.16E-07	0.00E+00
411	ALL		381402.3	3744281	NonCancer	2.69E-08	1.21E-07	0.00E+00
412	ALL		381502.3	3744281	NonCancer	2.79E-08	1.26E-07	0.00E+00
413	ALL		381602.3	3744281	NonCancer	2.88E-08	1.30E-07	0.00E+00
414	ALL		381702.3	3744281	NonCancer	3.04E-08	1.37E-07	0.00E+00
415	ALL		381802.3	3744281	NonCancer	3.19E-08	1.44E-07	0.00E+00
416	ALL		381902.3	3744281	NonCancer	3.38E-08	1.52E-07	0.00E+00
417	ALL		382002.3	3744281	NonCancer	3.56E-08	1.61E-07	0.00E+00
418	ALL		382102.3	3744281	NonCancer	3.71E-08	1.67E-07	0.00E+00
419	ALL		382202.3	3744281	NonCancer	4.01E-08	1.81E-07	0.00E+00
420	ALL		382302.3	3744281	NonCancer	4.54E-08	2.05E-07	0.00E+00
421	ALL		382402.3	3744281	NonCancer	5.22E-08	2.36E-07	0.00E+00
422	ALL		382502.3	3744281	NonCancer	6.11E-08	2.76E-07	0.00E+00
423	ALL		382602.3	3744281	NonCancer	7.52E-08	3.39E-07	0.00E+00
424	ALL		382702.3	3744281	NonCancer	9.35E-08	4.22E-07	0.00E+00
425	ALL		382802.3	3744281	NonCancer	1.18E-07	5.31E-07	0.00E+00
426	ALL		382902.3	3744281	NonCancer	1.39E-07	6.27E-07	0.00E+00
427	ALL		383002.3	3744281	NonCancer	1.57E-07	7.07E-07	0.00E+00
428	ALL		383102.3	3744281	NonCancer	1.69E-07	7.62E-07	0.00E+00
429	ALL		383202.3	3744281	NonCancer	1.68E-07	7.58E-07	0.00E+00
430	ALL		383302.3	3744281	NonCancer	1.70E-07	7.67E-07	0.00E+00
431	ALL		383402.3	3744281	NonCancer	1.59E-07	7.17E-07	0.00E+00
432	ALL		383502.3	3744281	NonCancer	1.48E-07	6.66E-07	0.00E+00
433	ALL		383602.3	3744281	NonCancer	1.36E-07	6.11E-07	0.00E+00
434	ALL		381002.3	3744381	NonCancer	2.44E-08	1.10E-07	0.00E+00
435	ALL		381102.3	3744381	NonCancer	2.58E-08	1.16E-07	0.00E+00
436	ALL		381202.3	3744381	NonCancer	2.71E-08	1.22E-07	0.00E+00
437	ALL		381302.3	3744381	NonCancer	2.85E-08	1.29E-07	0.00E+00
438	ALL		381002.3	3744481	NonCancer	2.63E-08	1.19E-07	0.00E+00
439	ALL		381102.3	3744481	NonCancer	2.79E-08	1.26E-07	0.00E+00
440	ALL		381202.3	3744481	NonCancer	2.97E-08	1.34E-07	0.00E+00
441	ALL		381302.3	3744481	NonCancer	3.17E-08	1.43E-07	0.00E+00
442	ALL		381002.3	3744581	NonCancer	2.81E-08	1.27E-07	0.00E+00
443	ALL		381102.3	3744581	NonCancer	3.00E-08	1.35E-07	0.00E+00
444	ALL		381202.3	3744581	NonCancer	3.24E-08	1.46E-07	0.00E+00
445	ALL		381302.3	3744581	NonCancer	3.49E-08	1.58E-07	0.00E+00
446	ALL		381002.3	3744681	NonCancer	2.96E-08	1.34E-07	0.00E+00
447	ALL		381102.3	3744681	NonCancer	3.18E-08	1.43E-07	0.00E+00
448	ALL		381202.3	3744681	NonCancer	3.47E-08	1.57E-07	0.00E+00
449	ALL		381302.3	3744681	NonCancer	3.80E-08	1.71E-07	0.00E+00
450	ALL		381002.3	3744781	NonCancer	3.09E-08	1.39E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	3.35E-08	1.51E-07	0.00E+00
452	ALL		381202.3	3744781	NonCancer	3.69E-08	1.66E-07	0.00E+00
453	ALL		381302.3	3744781	NonCancer	4.02E-08	1.82E-07	0.00E+00
454	ALL		381405	3744382	NonCancer	3.02E-08	1.36E-07	0.00E+00
455	ALL		381505	3744382	NonCancer	3.15E-08	1.42E-07	0.00E+00
456	ALL		381605	3744382	NonCancer	3.28E-08	1.48E-07	0.00E+00
457	ALL		381736	3744394	NonCancer	3.51E-08	1.58E-07	0.00E+00
458	ALL		381805	3744382	NonCancer	3.56E-08	1.61E-07	0.00E+00
459	ALL		381905	3744382	NonCancer	3.73E-08	1.68E-07	0.00E+00
460	ALL		382005	3744382	NonCancer	3.93E-08	1.77E-07	0.00E+00
461	ALL		381405	3744482	NonCancer	3.38E-08	1.53E-07	0.00E+00
462	ALL		381505	3744482	NonCancer	3.55E-08	1.60E-07	0.00E+00
463	ALL		381605	3744482	NonCancer	3.71E-08	1.67E-07	0.00E+00
464	ALL		381705	3744482	NonCancer	3.83E-08	1.73E-07	0.00E+00
465	ALL		381805	3744482	NonCancer	4.00E-08	1.81E-07	0.00E+00
466	ALL		381905	3744482	NonCancer	4.20E-08	1.90E-07	0.00E+00
467	ALL		381405	3744582	NonCancer	3.76E-08	1.69E-07	0.00E+00
468	ALL		381505	3744582	NonCancer	3.97E-08	1.79E-07	0.00E+00
469	ALL		381605	3744582	NonCancer	4.15E-08	1.87E-07	0.00E+00
470	ALL		381705	3744582	NonCancer	4.30E-08	1.94E-07	0.00E+00
471	ALL		381805	3744582	NonCancer	4.50E-08	2.03E-07	0.00E+00
472	ALL		381405	3744682	NonCancer	4.12E-08	1.86E-07	0.00E+00
473	ALL		381505	3744682	NonCancer	4.45E-08	2.01E-07	0.00E+00
474	ALL		381605	3744682	NonCancer	4.71E-08	2.12E-07	0.00E+00
475	ALL		381705	3744682	NonCancer	4.76E-08	2.15E-07	0.00E+00
476	ALL		382003	3744527	NonCancer	4.70E-08	2.12E-07	0.00E+00
477	ALL		381928	3744602	NonCancer	4.92E-08	2.22E-07	0.00E+00
478	ALL		382003	3744602	NonCancer	5.19E-08	2.34E-07	0.00E+00
479	ALL		381778	3744677	NonCancer	4.93E-08	2.23E-07	0.00E+00
480	ALL		381853	3744677	NonCancer	5.32E-08	2.40E-07	0.00E+00
481	ALL		381928	3744677	NonCancer	5.55E-08	2.50E-07	0.00E+00
482	ALL		382003	3744677	NonCancer	5.90E-08	2.66E-07	0.00E+00
483	ALL		381553	3744752	NonCancer	4.89E-08	2.21E-07	0.00E+00
484	ALL		381703	3744752	NonCancer	5.30E-08	2.39E-07	0.00E+00
485	ALL		381778	3744752	NonCancer	5.55E-08	2.51E-07	0.00E+00
486	ALL		381853	3744752	NonCancer	6.05E-08	2.73E-07	0.00E+00
487	ALL		381928	3744752	NonCancer	6.39E-08	2.88E-07	0.00E+00
488	ALL		382003	3744752	NonCancer	6.86E-08	3.10E-07	0.00E+00
489	ALL		381703	3744827	NonCancer	5.65E-08	2.55E-07	0.00E+00
490	ALL		381778	3744827	NonCancer	6.16E-08	2.78E-07	0.00E+00
491	ALL		381853	3744827	NonCancer	6.84E-08	3.08E-07	0.00E+00
492	ALL		381928	3744827	NonCancer	7.39E-08	3.34E-07	0.00E+00
493	ALL		382003	3744827	NonCancer	8.15E-08	3.68E-07	0.00E+00
494	ALL		381628	3744902	NonCancer	5.85E-08	2.64E-07	0.00E+00
495	ALL		381703	3744902	NonCancer	6.21E-08	2.80E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	6.77E-08	3.05E-07	0.00E+00
497	ALL		381853	3744902	NonCancer	7.63E-08	3.44E-07	0.00E+00
498	ALL		381928	3744902	NonCancer	8.71E-08	3.93E-07	0.00E+00
499	ALL		381628	3744977	NonCancer	5.95E-08	2.68E-07	0.00E+00
500	ALL		381703	3744977	NonCancer	6.41E-08	2.89E-07	0.00E+00
501	ALL		381778	3744977	NonCancer	7.28E-08	3.28E-07	0.00E+00
502	ALL		381853	3744977	NonCancer	8.39E-08	3.79E-07	0.00E+00
503	ALL		381628	3745052	NonCancer	5.95E-08	2.69E-07	0.00E+00
504	ALL		381703	3745052	NonCancer	6.48E-08	2.92E-07	0.00E+00
505	ALL		381778	3745052	NonCancer	7.37E-08	3.32E-07	0.00E+00
506	ALL		381628	3745127	NonCancer	5.88E-08	2.65E-07	0.00E+00
507	ALL		381703	3745127	NonCancer	6.42E-08	2.90E-07	0.00E+00
508	ALL		381778	3745127	NonCancer	7.38E-08	3.33E-07	0.00E+00
509	ALL		381628	3745202	NonCancer	5.74E-08	2.59E-07	0.00E+00
510	ALL		381703	3745202	NonCancer	6.25E-08	2.82E-07	0.00E+00
511	ALL		381628	3745277	NonCancer	5.59E-08	2.52E-07	0.00E+00
512	ALL		381628	3745352	NonCancer	5.42E-08	2.45E-07	0.00E+00
513	ALL		381654.6	3744828	NonCancer	5.70E-08	2.57E-07	0.00E+00
514	ALL		382054.6	3744828	NonCancer	8.82E-08	3.98E-07	0.00E+00
515	ALL		382004.6	3744878	NonCancer	9.34E-08	4.22E-07	0.00E+00
516	ALL		382054.6	3744878	NonCancer	1.04E-07	4.69E-07	0.00E+00
517	ALL		381954.6	3744928	NonCancer	9.61E-08	4.34E-07	0.00E+00
518	ALL		382004.6	3744928	NonCancer	1.07E-07	4.85E-07	0.00E+00
519	ALL		382054.6	3744928	NonCancer	1.25E-07	5.64E-07	0.00E+00
520	ALL		381904.6	3744978	NonCancer	9.38E-08	4.23E-07	0.00E+00
521	ALL		381954.6	3744978	NonCancer	1.06E-07	4.80E-07	0.00E+00
522	ALL		382004.6	3744978	NonCancer	1.25E-07	5.64E-07	0.00E+00
523	ALL		382054.6	3744978	NonCancer	1.53E-07	6.90E-07	0.00E+00
524	ALL		381904.6	3745028	NonCancer	9.81E-08	4.43E-07	0.00E+00
525	ALL		381954.6	3745028	NonCancer	1.15E-07	5.18E-07	0.00E+00
526	ALL		382004.6	3745028	NonCancer	1.41E-07	6.34E-07	0.00E+00
527	ALL		382054.6	3745028	NonCancer	1.82E-07	8.22E-07	0.00E+00
528	ALL		381854.6	3745078	NonCancer	8.82E-08	3.98E-07	0.00E+00
529	ALL		381904.6	3745078	NonCancer	1.01E-07	4.54E-07	0.00E+00
530	ALL		381954.6	3745078	NonCancer	1.19E-07	5.36E-07	0.00E+00
531	ALL		382004.6	3745078	NonCancer	1.50E-07	6.75E-07	0.00E+00
532	ALL		381804.6	3745128	NonCancer	7.84E-08	3.54E-07	0.00E+00
533	ALL		381854.6	3745128	NonCancer	8.79E-08	3.96E-07	0.00E+00
534	ALL		381904.6	3745128	NonCancer	1.00E-07	4.51E-07	0.00E+00
535	ALL		381954.6	3745128	NonCancer	1.18E-07	5.34E-07	0.00E+00
536	ALL		381754.6	3745178	NonCancer	6.92E-08	3.12E-07	0.00E+00
537	ALL		381804.6	3745178	NonCancer	7.75E-08	3.50E-07	0.00E+00
538	ALL		381854.6	3745178	NonCancer	8.52E-08	3.85E-07	0.00E+00
539	ALL		381904.6	3745178	NonCancer	9.67E-08	4.36E-07	0.00E+00
540	ALL		381704.6	3745228	NonCancer	6.31E-08	2.84E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	6.82E-08	3.08E-07	0.00E+00
542	ALL		381804.6	3745228	NonCancer	7.45E-08	3.36E-07	0.00E+00
543	ALL		381854.6	3745228	NonCancer	8.23E-08	3.71E-07	0.00E+00
544	ALL		381704.6	3745278	NonCancer	6.21E-08	2.80E-07	0.00E+00
545	ALL		381754.6	3745278	NonCancer	6.67E-08	3.01E-07	0.00E+00
546	ALL		381804.6	3745278	NonCancer	7.24E-08	3.26E-07	0.00E+00
547	ALL		381854.6	3745278	NonCancer	7.95E-08	3.59E-07	0.00E+00
548	ALL		381654.6	3745328	NonCancer	5.67E-08	2.56E-07	0.00E+00
549	ALL		381704.6	3745328	NonCancer	6.06E-08	2.73E-07	0.00E+00
550	ALL		381754.6	3745328	NonCancer	6.51E-08	2.94E-07	0.00E+00
551	ALL		381804.6	3745328	NonCancer	7.05E-08	3.18E-07	0.00E+00
552	ALL		381604.6	3745378	NonCancer	5.19E-08	2.34E-07	0.00E+00
553	ALL		381654.6	3745378	NonCancer	5.54E-08	2.50E-07	0.00E+00
554	ALL		381704.6	3745378	NonCancer	5.91E-08	2.67E-07	0.00E+00
555	ALL		381754.6	3745378	NonCancer	6.32E-08	2.85E-07	0.00E+00
556	ALL		381804.6	3745378	NonCancer	6.85E-08	3.09E-07	0.00E+00
557	ALL		381604.6	3745428	NonCancer	5.12E-08	2.31E-07	0.00E+00
558	ALL		381654.6	3745428	NonCancer	5.46E-08	2.47E-07	0.00E+00
559	ALL		381704.6	3745428	NonCancer	5.84E-08	2.64E-07	0.00E+00
560	ALL		381754.6	3745428	NonCancer	6.30E-08	2.84E-07	0.00E+00
561	ALL		381804.6	3745428	NonCancer	6.74E-08	3.04E-07	0.00E+00
562	ALL		381604.6	3745478	NonCancer	5.02E-08	2.26E-07	0.00E+00
563	ALL		381654.6	3745478	NonCancer	5.36E-08	2.42E-07	0.00E+00
564	ALL		381704.6	3745478	NonCancer	5.71E-08	2.57E-07	0.00E+00
565	ALL		381754.6	3745478	NonCancer	6.12E-08	2.76E-07	0.00E+00
566	ALL		381804.6	3745478	NonCancer	6.59E-08	2.97E-07	0.00E+00
567	ALL		381604.6	3745528	NonCancer	4.92E-08	2.22E-07	0.00E+00
568	ALL		381654.6	3745528	NonCancer	5.28E-08	2.38E-07	0.00E+00
569	ALL		381704.6	3745528	NonCancer	5.62E-08	2.53E-07	0.00E+00
570	ALL		381754.6	3745528	NonCancer	6.08E-08	2.74E-07	0.00E+00
571	ALL		382078	3745029	NonCancer	2.14E-07	9.67E-07	0.00E+00
572	ALL		382053	3745054	NonCancer	1.92E-07	8.68E-07	0.00E+00
573	ALL		382078	3745054	NonCancer	2.28E-07	1.03E-06	0.00E+00
574	ALL		382028	3745079	NonCancer	1.70E-07	7.66E-07	0.00E+00
575	ALL		382053	3745079	NonCancer	1.99E-07	9.00E-07	0.00E+00
576	ALL		382078	3745079	NonCancer	2.39E-07	1.08E-06	0.00E+00
577	ALL		382028	3745104	NonCancer	1.72E-07	7.77E-07	0.00E+00
578	ALL		382053	3745104	NonCancer	2.02E-07	9.12E-07	0.00E+00
579	ALL		382078	3745104	NonCancer	2.32E-07	1.05E-06	0.00E+00
580	ALL		382003	3745129	NonCancer	1.47E-07	6.65E-07	0.00E+00
581	ALL		382028	3745129	NonCancer	1.70E-07	7.67E-07	0.00E+00
582	ALL		382053	3745129	NonCancer	1.99E-07	9.00E-07	0.00E+00
583	ALL		381753	3745154	NonCancer	6.95E-08	3.13E-07	0.00E+00
584	ALL		381978	3745154	NonCancer	1.27E-07	5.75E-07	0.00E+00
585	ALL		382003	3745154	NonCancer	1.43E-07	6.47E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.65E-07	7.43E-07	0.00E+00
587	ALL		381728	3745179	NonCancer	6.56E-08	2.96E-07	0.00E+00
588	ALL		381953	3745179	NonCancer	1.13E-07	5.09E-07	0.00E+00
589	ALL		381978	3745179	NonCancer	1.24E-07	5.59E-07	0.00E+00
590	ALL		382003	3745179	NonCancer	1.39E-07	6.28E-07	0.00E+00
591	ALL		381928	3745204	NonCancer	1.02E-07	4.60E-07	0.00E+00
592	ALL		381953	3745204	NonCancer	1.10E-07	4.97E-07	0.00E+00
593	ALL		381978	3745204	NonCancer	1.21E-07	5.45E-07	0.00E+00
594	ALL		382003	3745204	NonCancer	1.35E-07	6.09E-07	0.00E+00
595	ALL		381903	3745229	NonCancer	9.29E-08	4.19E-07	0.00E+00
596	ALL		381928	3745229	NonCancer	9.95E-08	4.49E-07	0.00E+00
597	ALL		381953	3745229	NonCancer	1.07E-07	4.84E-07	0.00E+00
598	ALL		381978	3745229	NonCancer	1.18E-07	5.31E-07	0.00E+00
599	ALL		381878	3745254	NonCancer	8.53E-08	3.85E-07	0.00E+00
600	ALL		381903	3745254	NonCancer	9.10E-08	4.11E-07	0.00E+00
601	ALL		381928	3745254	NonCancer	9.77E-08	4.41E-07	0.00E+00
602	ALL		381953	3745254	NonCancer	1.06E-07	4.76E-07	0.00E+00
603	ALL		381878	3745279	NonCancer	8.36E-08	3.77E-07	0.00E+00
604	ALL		381903	3745279	NonCancer	8.91E-08	4.02E-07	0.00E+00
605	ALL		381928	3745279	NonCancer	9.57E-08	4.32E-07	0.00E+00
606	ALL		381953	3745279	NonCancer	1.02E-07	4.60E-07	0.00E+00
607	ALL		381878	3745304	NonCancer	8.23E-08	3.71E-07	0.00E+00
608	ALL		381903	3745304	NonCancer	8.75E-08	3.95E-07	0.00E+00
609	ALL		381928	3745304	NonCancer	9.40E-08	4.24E-07	0.00E+00
610	ALL		381853	3745329	NonCancer	7.66E-08	3.45E-07	0.00E+00
611	ALL		381878	3745329	NonCancer	8.11E-08	3.66E-07	0.00E+00
612	ALL		381903	3745329	NonCancer	8.62E-08	3.89E-07	0.00E+00
613	ALL		381928	3745329	NonCancer	9.27E-08	4.18E-07	0.00E+00
614	ALL		381853	3745354	NonCancer	7.54E-08	3.40E-07	0.00E+00
615	ALL		381878	3745354	NonCancer	7.99E-08	3.60E-07	0.00E+00
616	ALL		381903	3745354	NonCancer	8.50E-08	3.84E-07	0.00E+00
617	ALL		381853	3745379	NonCancer	7.45E-08	3.36E-07	0.00E+00
618	ALL		381878	3745379	NonCancer	7.85E-08	3.54E-07	0.00E+00
619	ALL		381903	3745379	NonCancer	8.33E-08	3.76E-07	0.00E+00
620	ALL		381853	3745404	NonCancer	7.47E-08	3.37E-07	0.00E+00
621	ALL		381878	3745404	NonCancer	7.89E-08	3.56E-07	0.00E+00
622	ALL		381903	3745404	NonCancer	8.43E-08	3.81E-07	0.00E+00
623	ALL		381828	3745429	NonCancer	6.97E-08	3.15E-07	0.00E+00
624	ALL		381853	3745429	NonCancer	7.46E-08	3.36E-07	0.00E+00
625	ALL		381878	3745429	NonCancer	7.87E-08	3.55E-07	0.00E+00
626	ALL		381903	3745429	NonCancer	8.04E-08	3.63E-07	0.00E+00
627	ALL		381828	3745454	NonCancer	6.94E-08	3.13E-07	0.00E+00
628	ALL		381853	3745454	NonCancer	7.42E-08	3.35E-07	0.00E+00
629	ALL		381878	3745454	NonCancer	7.86E-08	3.55E-07	0.00E+00
630	ALL		381828	3745479	NonCancer	6.95E-08	3.14E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.38E-08	3.33E-07	0.00E+00
632	ALL		381878	3745479	NonCancer	7.85E-08	3.54E-07	0.00E+00
633	ALL		381828	3745504	NonCancer	6.98E-08	3.15E-07	0.00E+00
634	ALL		381853	3745504	NonCancer	7.37E-08	3.33E-07	0.00E+00
635	ALL		381878	3745504	NonCancer	7.75E-08	3.50E-07	0.00E+00
636	ALL		381803	3745529	NonCancer	6.66E-08	3.01E-07	0.00E+00
637	ALL		381828	3745529	NonCancer	7.00E-08	3.16E-07	0.00E+00
638	ALL		381853	3745529	NonCancer	7.38E-08	3.33E-07	0.00E+00
639	ALL		381728	3745554	NonCancer	5.78E-08	2.61E-07	0.00E+00
640	ALL		381753	3745554	NonCancer	6.06E-08	2.73E-07	0.00E+00
641	ALL		381778	3745554	NonCancer	6.31E-08	2.85E-07	0.00E+00
642	ALL		381803	3745554	NonCancer	6.65E-08	3.00E-07	0.00E+00
643	ALL		381828	3745554	NonCancer	6.97E-08	3.15E-07	0.00E+00
644	ALL		381853	3745554	NonCancer	7.39E-08	3.33E-07	0.00E+00
645	ALL		381603	3745579	NonCancer	4.81E-08	2.17E-07	0.00E+00
646	ALL		381628	3745579	NonCancer	4.96E-08	2.24E-07	0.00E+00
647	ALL		381653	3745579	NonCancer	5.15E-08	2.32E-07	0.00E+00
648	ALL		381678	3745579	NonCancer	5.33E-08	2.41E-07	0.00E+00
649	ALL		381703	3745579	NonCancer	5.56E-08	2.51E-07	0.00E+00
650	ALL		381728	3745579	NonCancer	5.76E-08	2.60E-07	0.00E+00
651	ALL		381753	3745579	NonCancer	6.03E-08	2.72E-07	0.00E+00
652	ALL		381778	3745579	NonCancer	6.29E-08	2.84E-07	0.00E+00
653	ALL		381803	3745579	NonCancer	6.63E-08	2.99E-07	0.00E+00
654	ALL		381828	3745579	NonCancer	6.95E-08	3.14E-07	0.00E+00
655	ALL		381853	3745579	NonCancer	7.39E-08	3.33E-07	0.00E+00
656	ALL		381603	3745604	NonCancer	4.77E-08	2.15E-07	0.00E+00
657	ALL		381628	3745604	NonCancer	4.92E-08	2.22E-07	0.00E+00
658	ALL		381653	3745604	NonCancer	5.09E-08	2.30E-07	0.00E+00
659	ALL		381678	3745604	NonCancer	5.30E-08	2.39E-07	0.00E+00
660	ALL		381703	3745604	NonCancer	5.51E-08	2.49E-07	0.00E+00
661	ALL		381728	3745604	NonCancer	5.75E-08	2.59E-07	0.00E+00
662	ALL		381753	3745604	NonCancer	6.01E-08	2.71E-07	0.00E+00
663	ALL		381778	3745604	NonCancer	6.29E-08	2.84E-07	0.00E+00
664	ALL		381803	3745604	NonCancer	6.60E-08	2.98E-07	0.00E+00
665	ALL		381828	3745604	NonCancer	6.96E-08	3.14E-07	0.00E+00
666	ALL		381603	3745629	NonCancer	4.74E-08	2.14E-07	0.00E+00
667	ALL		381628	3745629	NonCancer	4.89E-08	2.21E-07	0.00E+00
668	ALL		381653	3745629	NonCancer	5.08E-08	2.29E-07	0.00E+00
669	ALL		381678	3745629	NonCancer	5.27E-08	2.38E-07	0.00E+00
670	ALL		381703	3745629	NonCancer	5.49E-08	2.48E-07	0.00E+00
671	ALL		381728	3745629	NonCancer	5.72E-08	2.58E-07	0.00E+00
672	ALL		381753	3745629	NonCancer	6.00E-08	2.71E-07	0.00E+00
673	ALL		381778	3745629	NonCancer	6.27E-08	2.83E-07	0.00E+00
674	ALL		381803	3745629	NonCancer	6.59E-08	2.97E-07	0.00E+00
675	ALL		381828	3745629	NonCancer	6.97E-08	3.15E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.48E-08	2.02E-07	0.00E+00
677	ALL		381612	3745866	NonCancer	4.66E-08	2.10E-07	0.00E+00
678	ALL		381637	3745866	NonCancer	4.87E-08	2.20E-07	0.00E+00
679	ALL		381662	3745866	NonCancer	5.08E-08	2.29E-07	0.00E+00
680	ALL		381687	3745866	NonCancer	5.30E-08	2.39E-07	0.00E+00
681	ALL		381712	3745866	NonCancer	5.54E-08	2.50E-07	0.00E+00
682	ALL		381737	3745866	NonCancer	5.80E-08	2.61E-07	0.00E+00
683	ALL		381762	3745866	NonCancer	6.08E-08	2.74E-07	0.00E+00
684	ALL		381787	3745866	NonCancer	6.36E-08	2.87E-07	0.00E+00
685	ALL		381812	3745866	NonCancer	6.67E-08	3.01E-07	0.00E+00
686	ALL		381837	3745866	NonCancer	7.01E-08	3.16E-07	0.00E+00
687	ALL		381862	3745866	NonCancer	7.32E-08	3.30E-07	0.00E+00
688	ALL		381887	3745866	NonCancer	7.69E-08	3.47E-07	0.00E+00
689	ALL		381912	3745866	NonCancer	8.02E-08	3.62E-07	0.00E+00
690	ALL		381937	3745866	NonCancer	8.38E-08	3.78E-07	0.00E+00
691	ALL		381962	3745866	NonCancer	8.75E-08	3.95E-07	0.00E+00
692	ALL		381987	3745866	NonCancer	9.15E-08	4.13E-07	0.00E+00
693	ALL		382012	3745866	NonCancer	9.54E-08	4.30E-07	0.00E+00
694	ALL		382037	3745866	NonCancer	9.92E-08	4.48E-07	0.00E+00
695	ALL		382062	3745866	NonCancer	1.03E-07	4.65E-07	0.00E+00
696	ALL		382087	3745866	NonCancer	1.07E-07	4.81E-07	0.00E+00
697	ALL		382112	3745866	NonCancer	1.10E-07	4.97E-07	0.00E+00
698	ALL		382137	3745866	NonCancer	1.14E-07	5.13E-07	0.00E+00
699	ALL		382162	3745866	NonCancer	1.17E-07	5.30E-07	0.00E+00
700	ALL		382187	3745866	NonCancer	1.21E-07	5.44E-07	0.00E+00
701	ALL		382212	3745866	NonCancer	1.24E-07	5.58E-07	0.00E+00
702	ALL		382237	3745866	NonCancer	1.26E-07	5.69E-07	0.00E+00
703	ALL		382262	3745866	NonCancer	1.29E-07	5.80E-07	0.00E+00
704	ALL		382287	3745866	NonCancer	1.27E-07	5.74E-07	0.00E+00
705	ALL		382312	3745866	NonCancer	1.30E-07	5.85E-07	0.00E+00
706	ALL		382337	3745866	NonCancer	1.31E-07	5.90E-07	0.00E+00
707	ALL		381587	3745891	NonCancer	4.46E-08	2.01E-07	0.00E+00
708	ALL		381612	3745891	NonCancer	4.65E-08	2.10E-07	0.00E+00
709	ALL		381637	3745891	NonCancer	4.84E-08	2.18E-07	0.00E+00
710	ALL		381662	3745891	NonCancer	5.06E-08	2.28E-07	0.00E+00
711	ALL		381687	3745891	NonCancer	5.29E-08	2.39E-07	0.00E+00
712	ALL		381712	3745891	NonCancer	5.53E-08	2.50E-07	0.00E+00
713	ALL		381737	3745891	NonCancer	5.76E-08	2.60E-07	0.00E+00
714	ALL		381762	3745891	NonCancer	6.04E-08	2.72E-07	0.00E+00
715	ALL		381787	3745891	NonCancer	6.33E-08	2.86E-07	0.00E+00
716	ALL		381812	3745891	NonCancer	6.63E-08	2.99E-07	0.00E+00
717	ALL		381837	3745891	NonCancer	6.96E-08	3.14E-07	0.00E+00
718	ALL		381862	3745891	NonCancer	7.19E-08	3.24E-07	0.00E+00
719	ALL		381887	3745891	NonCancer	7.48E-08	3.38E-07	0.00E+00
720	ALL		381912	3745891	NonCancer	7.83E-08	3.53E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	8.18E-08	3.69E-07	0.00E+00
722	ALL		381962	3745891	NonCancer	8.54E-08	3.85E-07	0.00E+00
723	ALL		381987	3745891	NonCancer	8.89E-08	4.01E-07	0.00E+00
724	ALL		382012	3745891	NonCancer	9.24E-08	4.17E-07	0.00E+00
725	ALL		382037	3745891	NonCancer	9.60E-08	4.33E-07	0.00E+00
726	ALL		382062	3745891	NonCancer	9.92E-08	4.48E-07	0.00E+00
727	ALL		382087	3745891	NonCancer	1.03E-07	4.63E-07	0.00E+00
728	ALL		382112	3745891	NonCancer	1.06E-07	4.76E-07	0.00E+00
729	ALL		382137	3745891	NonCancer	1.09E-07	4.92E-07	0.00E+00
730	ALL		382162	3745891	NonCancer	1.12E-07	5.05E-07	0.00E+00
731	ALL		382187	3745891	NonCancer	1.14E-07	5.16E-07	0.00E+00
732	ALL		382212	3745891	NonCancer	1.17E-07	5.28E-07	0.00E+00
733	ALL		382237	3745891	NonCancer	1.19E-07	5.36E-07	0.00E+00
734	ALL		382262	3745891	NonCancer	1.21E-07	5.45E-07	0.00E+00
735	ALL		382287	3745891	NonCancer	1.18E-07	5.31E-07	0.00E+00
736	ALL		382312	3745891	NonCancer	1.18E-07	5.32E-07	0.00E+00
737	ALL		381587	3745916	NonCancer	4.45E-08	2.01E-07	0.00E+00
738	ALL		381612	3745916	NonCancer	4.64E-08	2.09E-07	0.00E+00
739	ALL		381637	3745916	NonCancer	4.82E-08	2.18E-07	0.00E+00
740	ALL		381662	3745916	NonCancer	5.03E-08	2.27E-07	0.00E+00
741	ALL		381687	3745916	NonCancer	5.24E-08	2.37E-07	0.00E+00
742	ALL		381712	3745916	NonCancer	5.49E-08	2.48E-07	0.00E+00
743	ALL		381737	3745916	NonCancer	5.71E-08	2.58E-07	0.00E+00
744	ALL		381762	3745916	NonCancer	5.92E-08	2.67E-07	0.00E+00
745	ALL		381787	3745916	NonCancer	6.20E-08	2.80E-07	0.00E+00
746	ALL		381812	3745916	NonCancer	6.48E-08	2.93E-07	0.00E+00
747	ALL		381837	3745916	NonCancer	6.78E-08	3.06E-07	0.00E+00
748	ALL		381862	3745916	NonCancer	6.93E-08	3.13E-07	0.00E+00
749	ALL		381887	3745916	NonCancer	7.20E-08	3.25E-07	0.00E+00
750	ALL		381912	3745916	NonCancer	7.45E-08	3.36E-07	0.00E+00
751	ALL		381937	3745916	NonCancer	7.68E-08	3.46E-07	0.00E+00
752	ALL		381962	3745916	NonCancer	7.94E-08	3.58E-07	0.00E+00
753	ALL		381987	3745916	NonCancer	8.28E-08	3.74E-07	0.00E+00
754	ALL		382012	3745916	NonCancer	8.66E-08	3.91E-07	0.00E+00
755	ALL		382037	3745916	NonCancer	8.99E-08	4.05E-07	0.00E+00
756	ALL		382062	3745916	NonCancer	9.38E-08	4.23E-07	0.00E+00
757	ALL		382087	3745916	NonCancer	9.68E-08	4.37E-07	0.00E+00
758	ALL		382112	3745916	NonCancer	9.92E-08	4.48E-07	0.00E+00
759	ALL		382137	3745916	NonCancer	1.02E-07	4.59E-07	0.00E+00
760	ALL		382162	3745916	NonCancer	1.04E-07	4.70E-07	0.00E+00
761	ALL		382187	3745916	NonCancer	1.06E-07	4.80E-07	0.00E+00
762	ALL		382212	3745916	NonCancer	1.08E-07	4.89E-07	0.00E+00
763	ALL		382237	3745916	NonCancer	1.10E-07	4.97E-07	0.00E+00
764	ALL		382262	3745916	NonCancer	1.11E-07	5.03E-07	0.00E+00
765	ALL		382287	3745916	NonCancer	1.12E-07	5.05E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.43E-08	2.00E-07	0.00E+00
767	ALL		381612	3745941	NonCancer	4.60E-08	2.08E-07	0.00E+00
768	ALL		381637	3745941	NonCancer	4.77E-08	2.15E-07	0.00E+00
769	ALL		381662	3745941	NonCancer	4.95E-08	2.23E-07	0.00E+00
770	ALL		381687	3745941	NonCancer	5.14E-08	2.32E-07	0.00E+00
771	ALL		381712	3745941	NonCancer	5.32E-08	2.40E-07	0.00E+00
772	ALL		381737	3745941	NonCancer	5.58E-08	2.52E-07	0.00E+00
773	ALL		381762	3745941	NonCancer	5.80E-08	2.62E-07	0.00E+00
774	ALL		381787	3745941	NonCancer	6.02E-08	2.72E-07	0.00E+00
775	ALL		381812	3745941	NonCancer	6.26E-08	2.82E-07	0.00E+00
776	ALL		381837	3745941	NonCancer	6.53E-08	2.94E-07	0.00E+00
777	ALL		381862	3745941	NonCancer	6.79E-08	3.06E-07	0.00E+00
778	ALL		381887	3745941	NonCancer	7.08E-08	3.20E-07	0.00E+00
779	ALL		381912	3745941	NonCancer	7.37E-08	3.33E-07	0.00E+00
780	ALL		381937	3745941	NonCancer	7.62E-08	3.44E-07	0.00E+00
781	ALL		381962	3745941	NonCancer	7.88E-08	3.55E-07	0.00E+00
782	ALL		381987	3745941	NonCancer	8.17E-08	3.69E-07	0.00E+00
783	ALL		382012	3745941	NonCancer	8.48E-08	3.83E-07	0.00E+00
784	ALL		382037	3745941	NonCancer	8.79E-08	3.97E-07	0.00E+00
785	ALL		382062	3745941	NonCancer	9.06E-08	4.09E-07	0.00E+00
786	ALL		382087	3745941	NonCancer	9.55E-08	4.31E-07	0.00E+00
787	ALL		382112	3745941	NonCancer	9.62E-08	4.34E-07	0.00E+00
788	ALL		382137	3745941	NonCancer	9.83E-08	4.44E-07	0.00E+00
789	ALL		382162	3745941	NonCancer	1.01E-07	4.54E-07	0.00E+00
790	ALL		382187	3745941	NonCancer	1.03E-07	4.63E-07	0.00E+00
791	ALL		382212	3745941	NonCancer	1.04E-07	4.71E-07	0.00E+00
792	ALL		382237	3745941	NonCancer	1.06E-07	4.79E-07	0.00E+00
793	ALL		382262	3745941	NonCancer	1.07E-07	4.84E-07	0.00E+00
794	ALL		381587	3745966	NonCancer	4.42E-08	1.99E-07	0.00E+00
795	ALL		381612	3745966	NonCancer	4.59E-08	2.07E-07	0.00E+00
796	ALL		381637	3745966	NonCancer	4.79E-08	2.16E-07	0.00E+00
797	ALL		381662	3745966	NonCancer	4.98E-08	2.25E-07	0.00E+00
798	ALL		381687	3745966	NonCancer	5.22E-08	2.35E-07	0.00E+00
799	ALL		381712	3745966	NonCancer	5.47E-08	2.47E-07	0.00E+00
800	ALL		381737	3745966	NonCancer	5.70E-08	2.57E-07	0.00E+00
801	ALL		381762	3745966	NonCancer	5.88E-08	2.65E-07	0.00E+00
802	ALL		381787	3745966	NonCancer	6.14E-08	2.77E-07	0.00E+00
803	ALL		381812	3745966	NonCancer	6.40E-08	2.89E-07	0.00E+00
804	ALL		381837	3745966	NonCancer	6.66E-08	3.01E-07	0.00E+00
805	ALL		381862	3745966	NonCancer	6.92E-08	3.12E-07	0.00E+00
806	ALL		381887	3745966	NonCancer	7.19E-08	3.25E-07	0.00E+00
807	ALL		381912	3745966	NonCancer	7.47E-08	3.37E-07	0.00E+00
808	ALL		381937	3745966	NonCancer	7.76E-08	3.50E-07	0.00E+00
809	ALL		381962	3745966	NonCancer	8.03E-08	3.63E-07	0.00E+00
810	ALL		381987	3745966	NonCancer	8.33E-08	3.76E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	8.63E-08	3.89E-07	0.00E+00
812	ALL		382037	3745966	NonCancer	8.88E-08	4.01E-07	0.00E+00
813	ALL		382062	3745966	NonCancer	9.10E-08	4.11E-07	0.00E+00
814	ALL		381957	3745689	NonCancer	9.63E-08	4.35E-07	0.00E+00
815	ALL		381982	3745689	NonCancer	1.02E-07	4.61E-07	0.00E+00
816	ALL		382007	3745689	NonCancer	1.08E-07	4.89E-07	0.00E+00
817	ALL		382032	3745689	NonCancer	1.16E-07	5.23E-07	0.00E+00
818	ALL		381607	3745714	NonCancer	4.90E-08	2.21E-07	0.00E+00
819	ALL		381632	3745714	NonCancer	5.09E-08	2.30E-07	0.00E+00
820	ALL		381657	3745714	NonCancer	5.31E-08	2.40E-07	0.00E+00
821	ALL		381682	3745714	NonCancer	5.53E-08	2.49E-07	0.00E+00
822	ALL		381707	3745714	NonCancer	5.78E-08	2.61E-07	0.00E+00
823	ALL		381732	3745714	NonCancer	5.90E-08	2.66E-07	0.00E+00
824	ALL		381757	3745714	NonCancer	6.32E-08	2.85E-07	0.00E+00
825	ALL		381782	3745714	NonCancer	6.63E-08	2.99E-07	0.00E+00
826	ALL		381807	3745714	NonCancer	6.97E-08	3.14E-07	0.00E+00
827	ALL		381832	3745714	NonCancer	7.32E-08	3.30E-07	0.00E+00
828	ALL		381857	3745714	NonCancer	7.68E-08	3.46E-07	0.00E+00
829	ALL		381882	3745714	NonCancer	8.15E-08	3.68E-07	0.00E+00
830	ALL		381907	3745714	NonCancer	8.56E-08	3.86E-07	0.00E+00
831	ALL		381932	3745714	NonCancer	9.10E-08	4.11E-07	0.00E+00
832	ALL		381957	3745714	NonCancer	9.68E-08	4.37E-07	0.00E+00
833	ALL		381982	3745714	NonCancer	1.02E-07	4.61E-07	0.00E+00
834	ALL		382007	3745714	NonCancer	1.08E-07	4.88E-07	0.00E+00
835	ALL		382032	3745714	NonCancer	1.15E-07	5.18E-07	0.00E+00
836	ALL		381607	3745739	NonCancer	4.88E-08	2.20E-07	0.00E+00
837	ALL		381632	3745739	NonCancer	5.07E-08	2.29E-07	0.00E+00
838	ALL		381657	3745739	NonCancer	5.28E-08	2.38E-07	0.00E+00
839	ALL		381682	3745739	NonCancer	5.48E-08	2.47E-07	0.00E+00
840	ALL		381707	3745739	NonCancer	5.72E-08	2.58E-07	0.00E+00
841	ALL		381732	3745739	NonCancer	5.95E-08	2.68E-07	0.00E+00
842	ALL		381757	3745739	NonCancer	6.22E-08	2.81E-07	0.00E+00
843	ALL		381782	3745739	NonCancer	6.50E-08	2.93E-07	0.00E+00
844	ALL		381807	3745739	NonCancer	6.85E-08	3.09E-07	0.00E+00
845	ALL		381832	3745739	NonCancer	7.21E-08	3.26E-07	0.00E+00
846	ALL		381857	3745739	NonCancer	7.66E-08	3.45E-07	0.00E+00
847	ALL		381882	3745739	NonCancer	8.12E-08	3.66E-07	0.00E+00
848	ALL		381907	3745739	NonCancer	8.51E-08	3.84E-07	0.00E+00
849	ALL		381932	3745739	NonCancer	9.01E-08	4.07E-07	0.00E+00
850	ALL		381957	3745739	NonCancer	9.54E-08	4.31E-07	0.00E+00
851	ALL		381982	3745739	NonCancer	1.01E-07	4.55E-07	0.00E+00
852	ALL		382007	3745739	NonCancer	1.07E-07	4.81E-07	0.00E+00
853	ALL		382032	3745739	NonCancer	1.13E-07	5.08E-07	0.00E+00
854	ALL		381607	3745764	NonCancer	4.85E-08	2.19E-07	0.00E+00
855	ALL		381632	3745764	NonCancer	5.04E-08	2.27E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.25E-08	2.37E-07	0.00E+00
857	ALL		381682	3745764	NonCancer	5.46E-08	2.46E-07	0.00E+00
858	ALL		381707	3745764	NonCancer	5.68E-08	2.56E-07	0.00E+00
859	ALL		381732	3745764	NonCancer	5.90E-08	2.66E-07	0.00E+00
860	ALL		381757	3745764	NonCancer	6.17E-08	2.78E-07	0.00E+00
861	ALL		381782	3745764	NonCancer	6.48E-08	2.92E-07	0.00E+00
862	ALL		381807	3745764	NonCancer	6.84E-08	3.09E-07	0.00E+00
863	ALL		381832	3745764	NonCancer	7.18E-08	3.24E-07	0.00E+00
864	ALL		381857	3745764	NonCancer	7.59E-08	3.42E-07	0.00E+00
865	ALL		381882	3745764	NonCancer	7.99E-08	3.61E-07	0.00E+00
866	ALL		381907	3745764	NonCancer	8.48E-08	3.83E-07	0.00E+00
867	ALL		381932	3745764	NonCancer	8.93E-08	4.03E-07	0.00E+00
868	ALL		381957	3745764	NonCancer	9.42E-08	4.25E-07	0.00E+00
869	ALL		381982	3745764	NonCancer	9.93E-08	4.48E-07	0.00E+00
870	ALL		382007	3745764	NonCancer	1.02E-07	4.61E-07	0.00E+00
871	ALL		382032	3745764	NonCancer	1.08E-07	4.89E-07	0.00E+00
872	ALL		381607	3745789	NonCancer	4.83E-08	2.18E-07	0.00E+00
873	ALL		381632	3745789	NonCancer	5.01E-08	2.26E-07	0.00E+00
874	ALL		381657	3745789	NonCancer	5.21E-08	2.35E-07	0.00E+00
875	ALL		381682	3745789	NonCancer	5.39E-08	2.43E-07	0.00E+00
876	ALL		381707	3745789	NonCancer	5.61E-08	2.53E-07	0.00E+00
877	ALL		381732	3745789	NonCancer	5.83E-08	2.63E-07	0.00E+00
878	ALL		381757	3745789	NonCancer	6.15E-08	2.77E-07	0.00E+00
879	ALL		381782	3745789	NonCancer	6.45E-08	2.91E-07	0.00E+00
880	ALL		381807	3745789	NonCancer	6.78E-08	3.06E-07	0.00E+00
881	ALL		381832	3745789	NonCancer	7.13E-08	3.22E-07	0.00E+00
882	ALL		381857	3745789	NonCancer	7.50E-08	3.39E-07	0.00E+00
883	ALL		381882	3745789	NonCancer	7.96E-08	3.59E-07	0.00E+00
884	ALL		381907	3745789	NonCancer	8.38E-08	3.78E-07	0.00E+00
885	ALL		381932	3745789	NonCancer	8.81E-08	3.97E-07	0.00E+00
886	ALL		381957	3745789	NonCancer	9.26E-08	4.18E-07	0.00E+00
887	ALL		381982	3745789	NonCancer	9.75E-08	4.40E-07	0.00E+00
888	ALL		382007	3745789	NonCancer	9.94E-08	4.48E-07	0.00E+00
889	ALL		382032	3745789	NonCancer	1.05E-07	4.73E-07	0.00E+00
890	ALL		381607	3745814	NonCancer	4.80E-08	2.16E-07	0.00E+00
891	ALL		381632	3745814	NonCancer	4.98E-08	2.25E-07	0.00E+00
892	ALL		381657	3745814	NonCancer	5.10E-08	2.30E-07	0.00E+00
893	ALL		381682	3745814	NonCancer	5.26E-08	2.37E-07	0.00E+00
894	ALL		381707	3745814	NonCancer	5.47E-08	2.47E-07	0.00E+00
895	ALL		381732	3745814	NonCancer	5.72E-08	2.58E-07	0.00E+00
896	ALL		381757	3745814	NonCancer	6.00E-08	2.71E-07	0.00E+00
897	ALL		381782	3745814	NonCancer	6.29E-08	2.84E-07	0.00E+00
898	ALL		381807	3745814	NonCancer	6.60E-08	2.98E-07	0.00E+00
899	ALL		381832	3745814	NonCancer	6.94E-08	3.13E-07	0.00E+00
900	ALL		381857	3745814	NonCancer	7.28E-08	3.28E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	7.68E-08	3.47E-07	0.00E+00
902	ALL		381907	3745814	NonCancer	8.06E-08	3.64E-07	0.00E+00
903	ALL		381932	3745814	NonCancer	8.49E-08	3.83E-07	0.00E+00
904	ALL		381957	3745814	NonCancer	8.93E-08	4.03E-07	0.00E+00
905	ALL		381982	3745814	NonCancer	9.37E-08	4.23E-07	0.00E+00
906	ALL		382007	3745814	NonCancer	9.92E-08	4.47E-07	0.00E+00
907	ALL		382032	3745814	NonCancer	1.04E-07	4.69E-07	0.00E+00
908	ALL		382562	3745108	NonCancer	2.81E-07	1.27E-06	0.00E+00
909	ALL		382577	3745108	NonCancer	2.66E-07	1.20E-06	0.00E+00
910	ALL		382592	3745108	NonCancer	2.52E-07	1.14E-06	0.00E+00
911	ALL		382607	3745108	NonCancer	2.38E-07	1.07E-06	0.00E+00
912	ALL		382622	3745108	NonCancer	2.26E-07	1.02E-06	0.00E+00
913	ALL		382637	3745108	NonCancer	2.16E-07	9.74E-07	0.00E+00
914	ALL		382652	3745108	NonCancer	2.07E-07	9.32E-07	0.00E+00
915	ALL		382667	3745108	NonCancer	1.97E-07	8.90E-07	0.00E+00
916	ALL		382682	3745108	NonCancer	1.89E-07	8.51E-07	0.00E+00
917	ALL		382697	3745108	NonCancer	1.81E-07	8.15E-07	0.00E+00
918	ALL		382712	3745108	NonCancer	1.73E-07	7.82E-07	0.00E+00
919	ALL		382727	3745108	NonCancer	1.66E-07	7.49E-07	0.00E+00
920	ALL		382742	3745108	NonCancer	1.59E-07	7.18E-07	0.00E+00
921	ALL		382757	3745108	NonCancer	1.53E-07	6.91E-07	0.00E+00
922	ALL		382772	3745108	NonCancer	1.48E-07	6.68E-07	0.00E+00
923	ALL		382787	3745108	NonCancer	1.43E-07	6.46E-07	0.00E+00
924	ALL		382802	3745108	NonCancer	1.39E-07	6.27E-07	0.00E+00
925	ALL		382817	3745108	NonCancer	1.35E-07	6.09E-07	0.00E+00
926	ALL		382562	3745123	NonCancer	2.54E-07	1.14E-06	0.00E+00
927	ALL		382577	3745123	NonCancer	2.41E-07	1.09E-06	0.00E+00
928	ALL		382592	3745123	NonCancer	2.27E-07	1.03E-06	0.00E+00
929	ALL		382607	3745123	NonCancer	2.15E-07	9.71E-07	0.00E+00
930	ALL		382622	3745123	NonCancer	2.06E-07	9.27E-07	0.00E+00
931	ALL		382637	3745123	NonCancer	1.97E-07	8.88E-07	0.00E+00
932	ALL		382652	3745123	NonCancer	1.89E-07	8.52E-07	0.00E+00
933	ALL		382667	3745123	NonCancer	1.81E-07	8.18E-07	0.00E+00
934	ALL		382682	3745123	NonCancer	1.74E-07	7.86E-07	0.00E+00
935	ALL		382697	3745123	NonCancer	1.67E-07	7.55E-07	0.00E+00
936	ALL		382712	3745123	NonCancer	1.61E-07	7.25E-07	0.00E+00
937	ALL		382757	3745123	NonCancer	1.44E-07	6.48E-07	0.00E+00
938	ALL		382772	3745123	NonCancer	1.39E-07	6.25E-07	0.00E+00
939	ALL		382787	3745123	NonCancer	1.35E-07	6.08E-07	0.00E+00
940	ALL		382562	3745138	NonCancer	2.30E-07	1.04E-06	0.00E+00
941	ALL		382577	3745138	NonCancer	2.20E-07	9.92E-07	0.00E+00
942	ALL		382592	3745138	NonCancer	2.07E-07	9.36E-07	0.00E+00
943	ALL		382607	3745138	NonCancer	1.97E-07	8.91E-07	0.00E+00
944	ALL		382622	3745138	NonCancer	1.89E-07	8.53E-07	0.00E+00
945	ALL		382637	3745138	NonCancer	1.82E-07	8.21E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.75E-07	7.89E-07	0.00E+00
947	ALL		382667	3745138	NonCancer	1.68E-07	7.58E-07	0.00E+00
948	ALL		382682	3745138	NonCancer	1.61E-07	7.28E-07	0.00E+00
949	ALL		382697	3745138	NonCancer	1.55E-07	6.99E-07	0.00E+00
950	ALL		382562	3745153	NonCancer	2.11E-07	9.53E-07	0.00E+00
951	ALL		382577	3745153	NonCancer	2.01E-07	9.09E-07	0.00E+00
952	ALL		382592	3745153	NonCancer	1.90E-07	8.56E-07	0.00E+00
953	ALL		382607	3745153	NonCancer	1.81E-07	8.18E-07	0.00E+00
954	ALL		382622	3745153	NonCancer	1.74E-07	7.87E-07	0.00E+00
955	ALL		382637	3745153	NonCancer	1.68E-07	7.58E-07	0.00E+00
956	ALL		382652	3745153	NonCancer	1.62E-07	7.30E-07	0.00E+00
957	ALL		382667	3745153	NonCancer	1.56E-07	7.02E-07	0.00E+00
958	ALL		382682	3745153	NonCancer	1.50E-07	6.78E-07	0.00E+00
959	ALL		382562	3745168	NonCancer	1.95E-07	8.80E-07	0.00E+00
960	ALL		382577	3745168	NonCancer	1.87E-07	8.43E-07	0.00E+00
961	ALL		382592	3745168	NonCancer	1.75E-07	7.91E-07	0.00E+00
962	ALL		382607	3745168	NonCancer	1.68E-07	7.59E-07	0.00E+00
963	ALL		382622	3745168	NonCancer	1.62E-07	7.31E-07	0.00E+00
964	ALL		382637	3745168	NonCancer	1.56E-07	7.05E-07	0.00E+00
965	ALL		382652	3745168	NonCancer	1.51E-07	6.80E-07	0.00E+00
966	ALL		382667	3745168	NonCancer	1.45E-07	6.55E-07	0.00E+00
967	ALL		382562	3745183	NonCancer	1.82E-07	8.20E-07	0.00E+00
968	ALL		382577	3745183	NonCancer	1.75E-07	7.89E-07	0.00E+00
969	ALL		382592	3745183	NonCancer	1.64E-07	7.40E-07	0.00E+00
970	ALL		382607	3745183	NonCancer	1.57E-07	7.08E-07	0.00E+00
971	ALL		382622	3745183	NonCancer	1.51E-07	6.81E-07	0.00E+00
972	ALL		382637	3745183	NonCancer	1.46E-07	6.59E-07	0.00E+00
973	ALL		382652	3745183	NonCancer	1.42E-07	6.39E-07	0.00E+00
974	ALL		382562	3745198	NonCancer	1.71E-07	7.71E-07	0.00E+00
975	ALL		382577	3745198	NonCancer	1.64E-07	7.42E-07	0.00E+00
976	ALL		382592	3745198	NonCancer	1.54E-07	6.96E-07	0.00E+00
977	ALL		382607	3745198	NonCancer	1.48E-07	6.67E-07	0.00E+00
978	ALL		382622	3745198	NonCancer	1.43E-07	6.43E-07	0.00E+00
979	ALL		382637	3745198	NonCancer	1.38E-07	6.22E-07	0.00E+00
980	ALL		382562	3745213	NonCancer	1.63E-07	7.34E-07	0.00E+00
981	ALL		382577	3745213	NonCancer	1.56E-07	7.02E-07	0.00E+00
982	ALL		382592	3745213	NonCancer	1.47E-07	6.62E-07	0.00E+00
983	ALL		382607	3745213	NonCancer	1.41E-07	6.34E-07	0.00E+00
984	ALL		382622	3745213	NonCancer	1.36E-07	6.12E-07	0.00E+00
985	ALL		382562	3745228	NonCancer	1.56E-07	7.05E-07	0.00E+00
986	ALL		382577	3745228	NonCancer	1.49E-07	6.73E-07	0.00E+00
987	ALL		382592	3745228	NonCancer	1.42E-07	6.39E-07	0.00E+00
988	ALL		382607	3745228	NonCancer	1.35E-07	6.10E-07	0.00E+00
989	ALL		382562	3745243	NonCancer	1.50E-07	6.79E-07	0.00E+00
990	ALL		382577	3745243	NonCancer	1.43E-07	6.44E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.36E-07	6.13E-07	0.00E+00
992	ALL		382562	3745258	NonCancer	1.47E-07	6.64E-07	0.00E+00
993	ALL		382577	3745258	NonCancer	1.39E-07	6.27E-07	0.00E+00
994	ALL		382562	3745273	NonCancer	1.45E-07	6.53E-07	0.00E+00

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.17E-06	1.82E-06	3.84E-05	7.04E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.15E-06
1.33E-06	2.08E-06	4.37E-05	7.56E-05	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.73E-06
1.51E-06	2.35E-06	4.95E-05	8.22E-05	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.36E-06
1.69E-06	2.64E-06	5.57E-05	9.18E-05	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
1.88E-06	2.94E-06	6.19E-05	1.03E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.70E-06
2.08E-06	3.25E-06	6.84E-05	1.15E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.39E-06
2.18E-06	3.41E-06	7.19E-05	1.21E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.78E-06
2.32E-06	3.63E-06	7.64E-05	1.29E-04	0.00E+00	2.14E-07	0.00E+00	0.00E+00	8.26E-06
2.47E-06	3.86E-06	8.13E-05	1.33E-04	0.00E+00	2.28E-07	0.00E+00	0.00E+00	8.79E-06
2.74E-06	4.28E-06	9.01E-05	1.37E-04	0.00E+00	2.52E-07	0.00E+00	0.00E+00	9.74E-06
3.18E-06	4.98E-06	1.05E-04	1.47E-04	0.00E+00	2.93E-07	0.00E+00	0.00E+00	1.13E-05
3.50E-06	5.47E-06	1.15E-04	1.54E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.61E-06	5.64E-06	1.19E-04	1.58E-04	0.00E+00	3.33E-07	0.00E+00	0.00E+00	1.29E-05
3.60E-06	5.62E-06	1.18E-04	1.63E-04	0.00E+00	3.32E-07	0.00E+00	0.00E+00	1.28E-05
3.44E-06	5.38E-06	1.13E-04	1.68E-04	0.00E+00	3.18E-07	0.00E+00	0.00E+00	1.23E-05
3.20E-06	5.00E-06	1.05E-04	1.74E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
2.98E-06	4.65E-06	9.79E-05	1.81E-04	0.00E+00	2.74E-07	0.00E+00	0.00E+00	1.06E-05
2.75E-06	4.30E-06	9.04E-05	1.84E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.78E-06
2.53E-06	3.95E-06	8.31E-05	1.84E-04	0.00E+00	2.33E-07	0.00E+00	0.00E+00	8.99E-06
2.31E-06	3.62E-06	7.62E-05	1.81E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.24E-06
2.12E-06	3.32E-06	6.99E-05	1.77E-04	0.00E+00	1.96E-07	0.00E+00	0.00E+00	7.56E-06
1.94E-06	3.04E-06	6.39E-05	1.71E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.76E-06	2.76E-06	5.81E-05	1.64E-04	0.00E+00	1.63E-07	0.00E+00	0.00E+00	6.28E-06
1.66E-06	2.60E-06	5.47E-05	1.62E-04	0.00E+00	1.53E-07	0.00E+00	0.00E+00	5.91E-06
1.53E-06	2.39E-06	5.04E-05	1.57E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.43E-06	2.23E-06	4.69E-05	1.54E-04	0.00E+00	1.32E-07	0.00E+00	0.00E+00	5.08E-06
1.32E-06	2.07E-06	4.35E-05	1.50E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.71E-06
1.23E-06	1.92E-06	4.03E-05	1.47E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.14E-06	1.78E-06	3.75E-05	1.45E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.06E-06
1.06E-06	1.66E-06	3.50E-05	1.44E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.78E-06
9.94E-07	1.55E-06	3.27E-05	1.44E-04	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
9.38E-07	1.47E-06	3.09E-05	1.47E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
8.80E-07	1.37E-06	2.90E-05	1.50E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.31E-07	1.30E-06	2.73E-05	1.56E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.87E-07	1.23E-06	2.59E-05	1.51E-04	0.00E+00	7.26E-08	0.00E+00	0.00E+00	2.80E-06
7.45E-07	1.16E-06	2.45E-05	1.60E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06
7.00E-07	1.09E-06	2.30E-05	1.63E-04	0.00E+00	6.46E-08	0.00E+00	0.00E+00	2.49E-06
1.16E-06	1.82E-06	3.82E-05	7.25E-05	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.13E-06
1.36E-06	2.13E-06	4.47E-05	7.90E-05	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.84E-06
1.59E-06	2.48E-06	5.22E-05	8.63E-05	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.83E-06	2.87E-06	6.03E-05	9.66E-05	0.00E+00	1.69E-07	0.00E+00	0.00E+00	6.53E-06
2.08E-06	3.25E-06	6.85E-05	1.11E-04	0.00E+00	1.92E-07	0.00E+00	0.00E+00	7.40E-06
2.31E-06	3.61E-06	7.59E-05	1.26E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.21E-06
2.55E-06	3.98E-06	8.38E-05	1.37E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.06E-06
2.72E-06	4.24E-06	8.94E-05	1.42E-04	0.00E+00	2.50E-07	0.00E+00	0.00E+00	9.67E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.89E-06	4.52E-06	9.52E-05	1.46E-04	0.00E+00	2.67E-07	0.00E+00	0.00E+00	1.03E-05
3.21E-06	5.02E-06	1.06E-04	1.51E-04	0.00E+00	2.96E-07	0.00E+00	0.00E+00	1.14E-05
3.70E-06	5.79E-06	1.22E-04	1.59E-04	0.00E+00	3.41E-07	0.00E+00	0.00E+00	1.32E-05
4.09E-06	6.39E-06	1.35E-04	1.66E-04	0.00E+00	3.77E-07	0.00E+00	0.00E+00	1.46E-05
4.20E-06	6.56E-06	1.38E-04	1.71E-04	0.00E+00	3.87E-07	0.00E+00	0.00E+00	1.49E-05
4.06E-06	6.35E-06	1.34E-04	1.74E-04	0.00E+00	3.75E-07	0.00E+00	0.00E+00	1.45E-05
3.82E-06	5.97E-06	1.26E-04	1.79E-04	0.00E+00	3.52E-07	0.00E+00	0.00E+00	1.36E-05
3.50E-06	5.47E-06	1.15E-04	1.88E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.14E-06	4.90E-06	1.03E-04	1.96E-04	0.00E+00	2.89E-07	0.00E+00	0.00E+00	1.12E-05
2.82E-06	4.41E-06	9.29E-05	1.99E-04	0.00E+00	2.60E-07	0.00E+00	0.00E+00	1.00E-05
2.55E-06	3.99E-06	8.40E-05	1.98E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.09E-06
2.31E-06	3.61E-06	7.60E-05	1.92E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.22E-06
2.09E-06	3.27E-06	6.89E-05	1.86E-04	0.00E+00	1.93E-07	0.00E+00	0.00E+00	7.45E-06
1.90E-06	2.97E-06	6.26E-05	1.78E-04	0.00E+00	1.75E-07	0.00E+00	0.00E+00	6.77E-06
1.73E-06	2.71E-06	5.71E-05	1.71E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.17E-06
1.59E-06	2.48E-06	5.23E-05	1.65E-04	0.00E+00	1.47E-07	0.00E+00	0.00E+00	5.66E-06
1.49E-06	2.32E-06	4.89E-05	1.63E-04	0.00E+00	1.37E-07	0.00E+00	0.00E+00	5.29E-06
1.37E-06	2.14E-06	4.52E-05	1.58E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.88E-06
1.27E-06	1.99E-06	4.20E-05	1.55E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.18E-06	1.85E-06	3.89E-05	1.52E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.21E-06
1.10E-06	1.71E-06	3.61E-05	1.50E-04	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.91E-06
1.02E-06	1.60E-06	3.37E-05	1.49E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.59E-07	1.50E-06	3.15E-05	1.50E-04	0.00E+00	8.84E-08	0.00E+00	0.00E+00	3.41E-06
8.96E-07	1.40E-06	2.95E-05	1.51E-04	0.00E+00	8.26E-08	0.00E+00	0.00E+00	3.19E-06
8.45E-07	1.32E-06	2.78E-05	1.56E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
7.99E-07	1.25E-06	2.63E-05	1.54E-04	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.84E-06
7.57E-07	1.18E-06	2.49E-05	1.48E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
1.30E-06	2.04E-06	4.29E-05	8.02E-05	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.64E-06
1.57E-06	2.45E-06	5.16E-05	8.90E-05	0.00E+00	1.45E-07	0.00E+00	0.00E+00	5.58E-06
1.87E-06	2.93E-06	6.16E-05	9.96E-05	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.67E-06
2.20E-06	3.44E-06	7.24E-05	1.17E-04	0.00E+00	2.03E-07	0.00E+00	0.00E+00	7.83E-06
2.50E-06	3.90E-06	8.22E-05	1.39E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.68E-06	4.19E-06	8.82E-05	1.51E-04	0.00E+00	2.47E-07	0.00E+00	0.00E+00	9.54E-06
2.87E-06	4.49E-06	9.45E-05	1.56E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
3.20E-06	5.00E-06	1.05E-04	1.61E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
3.58E-06	5.59E-06	1.18E-04	1.65E-04	0.00E+00	3.30E-07	0.00E+00	0.00E+00	1.27E-05
4.31E-06	6.74E-06	1.42E-04	1.75E-04	0.00E+00	3.98E-07	0.00E+00	0.00E+00	1.54E-05
4.95E-06	7.74E-06	1.63E-04	1.84E-04	0.00E+00	4.57E-07	0.00E+00	0.00E+00	1.76E-05
5.03E-06	7.85E-06	1.65E-04	1.88E-04	0.00E+00	4.63E-07	0.00E+00	0.00E+00	1.79E-05
4.73E-06	7.39E-06	1.56E-04	1.89E-04	0.00E+00	4.36E-07	0.00E+00	0.00E+00	1.68E-05
4.25E-06	6.65E-06	1.40E-04	1.91E-04	0.00E+00	3.92E-07	0.00E+00	0.00E+00	1.51E-05
3.77E-06	5.89E-06	1.24E-04	1.99E-04	0.00E+00	3.47E-07	0.00E+00	0.00E+00	1.34E-05
3.31E-06	5.18E-06	1.09E-04	2.15E-04	0.00E+00	3.05E-07	0.00E+00	0.00E+00	1.18E-05
2.91E-06	4.55E-06	9.58E-05	2.21E-04	0.00E+00	2.68E-07	0.00E+00	0.00E+00	1.04E-05
2.58E-06	4.03E-06	8.49E-05	2.17E-04	0.00E+00	2.38E-07	0.00E+00	0.00E+00	9.18E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.30E-06	3.60E-06	7.57E-05	2.09E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.19E-06
2.07E-06	3.24E-06	6.82E-05	1.99E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.37E-06
1.87E-06	2.92E-06	6.14E-05	1.89E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.65E-06
1.70E-06	2.65E-06	5.59E-05	1.80E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.54E-06	2.41E-06	5.08E-05	1.73E-04	0.00E+00	1.42E-07	0.00E+00	0.00E+00	5.50E-06
1.41E-06	2.20E-06	4.64E-05	1.66E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.01E-06
1.31E-06	2.05E-06	4.32E-05	1.62E-04	0.00E+00	1.21E-07	0.00E+00	0.00E+00	4.67E-06
1.22E-06	1.90E-06	4.00E-05	1.59E-04	0.00E+00	1.12E-07	0.00E+00	0.00E+00	4.33E-06
1.13E-06	1.76E-06	3.71E-05	1.56E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.02E-06
1.05E-06	1.64E-06	3.46E-05	1.55E-04	0.00E+00	9.68E-08	0.00E+00	0.00E+00	3.74E-06
9.78E-07	1.53E-06	3.22E-05	1.54E-04	0.00E+00	9.01E-08	0.00E+00	0.00E+00	3.48E-06
9.15E-07	1.43E-06	3.01E-05	1.55E-04	0.00E+00	8.44E-08	0.00E+00	0.00E+00	3.26E-06
8.60E-07	1.34E-06	2.83E-05	1.58E-04	0.00E+00	7.93E-08	0.00E+00	0.00E+00	3.06E-06
8.11E-07	1.27E-06	2.67E-05	1.64E-04	0.00E+00	7.48E-08	0.00E+00	0.00E+00	2.89E-06
7.66E-07	1.20E-06	2.52E-05	1.62E-04	0.00E+00	7.06E-08	0.00E+00	0.00E+00	2.73E-06
7.39E-07	1.15E-06	2.43E-05	1.69E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
1.42E-06	2.22E-06	4.67E-05	8.70E-05	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.05E-06
1.69E-06	2.64E-06	5.57E-05	9.51E-05	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
2.05E-06	3.21E-06	6.75E-05	1.13E-04	0.00E+00	1.89E-07	0.00E+00	0.00E+00	7.31E-06
2.46E-06	3.84E-06	8.08E-05	1.46E-04	0.00E+00	2.26E-07	0.00E+00	0.00E+00	8.74E-06
2.72E-06	4.26E-06	8.96E-05	1.64E-04	0.00E+00	2.51E-07	0.00E+00	0.00E+00	9.69E-06
2.61E-06	4.08E-06	8.60E-05	1.62E-04	0.00E+00	2.41E-07	0.00E+00	0.00E+00	9.30E-06
2.36E-06	3.68E-06	7.75E-05	1.55E-04	0.00E+00	2.17E-07	0.00E+00	0.00E+00	8.39E-06
2.74E-06	4.29E-06	9.02E-05	1.56E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.76E-06
3.72E-06	5.82E-06	1.23E-04	1.69E-04	0.00E+00	3.43E-07	0.00E+00	0.00E+00	1.33E-05
5.15E-06	8.05E-06	1.70E-04	1.89E-04	0.00E+00	4.75E-07	0.00E+00	0.00E+00	1.83E-05
5.55E-06	8.68E-06	1.83E-04	1.98E-04	0.00E+00	5.12E-07	0.00E+00	0.00E+00	1.98E-05
5.10E-06	7.96E-06	1.68E-04	1.96E-04	0.00E+00	4.70E-07	0.00E+00	0.00E+00	1.81E-05
4.44E-06	6.94E-06	1.46E-04	1.93E-04	0.00E+00	4.09E-07	0.00E+00	0.00E+00	1.58E-05
3.81E-06	5.96E-06	1.25E-04	1.98E-04	0.00E+00	3.51E-07	0.00E+00	0.00E+00	1.36E-05
4.33E-07	6.77E-07	1.43E-05	3.65E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
4.67E-07	7.31E-07	1.54E-05	3.85E-05	0.00E+00	4.31E-08	0.00E+00	0.00E+00	1.66E-06
5.05E-07	7.89E-07	1.66E-05	4.07E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.80E-06
5.52E-07	8.63E-07	1.82E-05	4.41E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
6.01E-07	9.40E-07	1.98E-05	4.87E-05	0.00E+00	5.54E-08	0.00E+00	0.00E+00	2.14E-06
6.74E-07	1.05E-06	2.22E-05	5.49E-05	0.00E+00	6.21E-08	0.00E+00	0.00E+00	2.40E-06
8.16E-07	1.28E-06	2.69E-05	6.27E-05	0.00E+00	7.53E-08	0.00E+00	0.00E+00	2.91E-06
1.06E-06	1.65E-06	3.48E-05	7.17E-05	0.00E+00	9.76E-08	0.00E+00	0.00E+00	3.77E-06
1.34E-06	2.09E-06	4.40E-05	8.02E-05	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.76E-06
1.63E-06	2.55E-06	5.36E-05	9.03E-05	0.00E+00	1.50E-07	0.00E+00	0.00E+00	5.80E-06
1.85E-06	2.88E-06	6.07E-05	1.00E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.57E-06
1.96E-06	3.06E-06	6.44E-05	1.08E-04	0.00E+00	1.80E-07	0.00E+00	0.00E+00	6.97E-06
1.98E-06	3.09E-06	6.51E-05	1.15E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.04E-06
1.94E-06	3.03E-06	6.37E-05	1.19E-04	0.00E+00	1.78E-07	0.00E+00	0.00E+00	6.89E-06
1.82E-06	2.85E-06	5.99E-05	1.19E-04	0.00E+00	1.68E-07	0.00E+00	0.00E+00	6.48E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.68E-06	2.63E-06	5.54E-05	1.18E-04	0.00E+00	1.55E-07	0.00E+00	0.00E+00	6.00E-06
1.53E-06	2.39E-06	5.04E-05	1.16E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.39E-06	2.18E-06	4.58E-05	1.13E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.96E-06
1.26E-06	1.97E-06	4.15E-05	1.10E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.14E-06	1.77E-06	3.74E-05	1.07E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.04E-06
1.02E-06	1.59E-06	3.34E-05	1.04E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.17E-07	1.43E-06	3.02E-05	1.00E-04	0.00E+00	8.45E-08	0.00E+00	0.00E+00	3.26E-06
8.30E-07	1.30E-06	2.73E-05	9.73E-05	0.00E+00	7.65E-08	0.00E+00	0.00E+00	2.95E-06
5.04E-07	7.88E-07	1.66E-05	4.07E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.79E-06
5.55E-07	8.68E-07	1.83E-05	4.33E-05	0.00E+00	5.12E-08	0.00E+00	0.00E+00	1.98E-06
6.18E-07	9.65E-07	2.03E-05	4.66E-05	0.00E+00	5.69E-08	0.00E+00	0.00E+00	2.20E-06
6.85E-07	1.07E-06	2.26E-05	5.15E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
7.47E-07	1.17E-06	2.46E-05	5.79E-05	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
8.34E-07	1.30E-06	2.74E-05	6.59E-05	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
1.03E-06	1.62E-06	3.40E-05	7.56E-05	0.00E+00	9.53E-08	0.00E+00	0.00E+00	3.68E-06
1.39E-06	2.17E-06	4.57E-05	8.67E-05	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.75E-06	2.73E-06	5.75E-05	9.65E-05	0.00E+00	1.61E-07	0.00E+00	0.00E+00	6.22E-06
2.06E-06	3.22E-06	6.77E-05	1.09E-04	0.00E+00	1.90E-07	0.00E+00	0.00E+00	7.33E-06
2.18E-06	3.41E-06	7.18E-05	1.18E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.77E-06
2.19E-06	3.42E-06	7.20E-05	1.25E-04	0.00E+00	2.02E-07	0.00E+00	0.00E+00	7.79E-06
2.11E-06	3.29E-06	6.93E-05	1.30E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.49E-06
1.97E-06	3.08E-06	6.48E-05	1.31E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.01E-06
1.79E-06	2.80E-06	5.90E-05	1.29E-04	0.00E+00	1.65E-07	0.00E+00	0.00E+00	6.38E-06
1.61E-06	2.52E-06	5.31E-05	1.26E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.44E-06	2.26E-06	4.75E-05	1.23E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.30E-06	2.02E-06	4.26E-05	1.20E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.16E-06	1.81E-06	3.81E-05	1.16E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.12E-06
1.03E-06	1.61E-06	3.39E-05	1.13E-04	0.00E+00	9.51E-08	0.00E+00	0.00E+00	3.67E-06
9.11E-07	1.42E-06	3.00E-05	1.09E-04	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
8.18E-07	1.28E-06	2.69E-05	1.06E-04	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.39E-07	1.16E-06	2.43E-05	1.02E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
6.13E-07	9.58E-07	2.02E-05	4.64E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
7.02E-07	1.10E-06	2.31E-05	5.03E-05	0.00E+00	6.47E-08	0.00E+00	0.00E+00	2.50E-06
8.10E-07	1.27E-06	2.66E-05	5.52E-05	0.00E+00	7.46E-08	0.00E+00	0.00E+00	2.88E-06
9.20E-07	1.44E-06	3.03E-05	6.29E-05	0.00E+00	8.48E-08	0.00E+00	0.00E+00	3.27E-06
9.98E-07	1.56E-06	3.28E-05	7.17E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.11E-06	1.74E-06	3.66E-05	8.18E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.42E-06	2.21E-06	4.66E-05	9.31E-05	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.04E-06
1.91E-06	2.98E-06	6.28E-05	1.06E-04	0.00E+00	1.76E-07	0.00E+00	0.00E+00	6.79E-06
2.29E-06	3.57E-06	7.52E-05	1.17E-04	0.00E+00	2.11E-07	0.00E+00	0.00E+00	8.14E-06
2.50E-06	3.90E-06	8.22E-05	1.30E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.46E-06	3.85E-06	8.11E-05	1.39E-04	0.00E+00	2.27E-07	0.00E+00	0.00E+00	8.77E-06
2.29E-06	3.59E-06	7.55E-05	1.43E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.17E-06
2.10E-06	3.28E-06	6.91E-05	1.44E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.47E-06
1.88E-06	2.93E-06	6.18E-05	1.41E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.68E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.67E-06	2.60E-06	5.48E-05	1.37E-04	0.00E+00	1.54E-07	0.00E+00	0.00E+00	5.93E-06
1.47E-06	2.29E-06	4.82E-05	1.32E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.29E-06	2.02E-06	4.26E-05	1.28E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.15E-06	1.80E-06	3.78E-05	1.26E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.09E-06
1.02E-06	1.60E-06	3.37E-05	1.24E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.14E-07	1.43E-06	3.01E-05	1.22E-04	0.00E+00	8.43E-08	0.00E+00	0.00E+00	3.25E-06
8.03E-07	1.25E-06	2.64E-05	1.18E-04	0.00E+00	7.40E-08	0.00E+00	0.00E+00	2.86E-06
7.20E-07	1.13E-06	2.37E-05	1.15E-04	0.00E+00	6.64E-08	0.00E+00	0.00E+00	2.56E-06
7.85E-07	1.23E-06	2.58E-05	5.45E-05	0.00E+00	7.23E-08	0.00E+00	0.00E+00	2.79E-06
9.47E-07	1.48E-06	3.12E-05	6.05E-05	0.00E+00	8.73E-08	0.00E+00	0.00E+00	3.37E-06
1.14E-06	1.78E-06	3.75E-05	6.86E-05	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.05E-06
1.34E-06	2.10E-06	4.42E-05	8.22E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.47E-06	2.29E-06	4.83E-05	9.48E-05	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.65E-06	2.57E-06	5.42E-05	1.06E-04	0.00E+00	1.52E-07	0.00E+00	0.00E+00	5.86E-06
2.17E-06	3.39E-06	7.14E-05	1.19E-04	0.00E+00	2.00E-07	0.00E+00	0.00E+00	7.72E-06
2.71E-06	4.23E-06	8.91E-05	1.32E-04	0.00E+00	2.49E-07	0.00E+00	0.00E+00	9.63E-06
2.88E-06	4.49E-06	9.46E-05	1.42E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
2.77E-06	4.33E-06	9.11E-05	1.53E-04	0.00E+00	2.55E-07	0.00E+00	0.00E+00	9.86E-06
2.52E-06	3.94E-06	8.30E-05	1.60E-04	0.00E+00	2.32E-07	0.00E+00	0.00E+00	8.98E-06
2.22E-06	3.47E-06	7.30E-05	1.60E-04	0.00E+00	2.04E-07	0.00E+00	0.00E+00	7.89E-06
1.94E-06	3.04E-06	6.40E-05	1.56E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.69E-06	2.64E-06	5.56E-05	1.49E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.01E-06
1.47E-06	2.30E-06	4.84E-05	1.43E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.23E-06
1.28E-06	1.99E-06	4.20E-05	1.38E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.13E-06	1.76E-06	3.71E-05	1.36E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.01E-06
9.90E-07	1.55E-06	3.26E-05	1.35E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.53E-06
8.82E-07	1.38E-06	2.90E-05	1.38E-04	0.00E+00	8.13E-08	0.00E+00	0.00E+00	3.14E-06
7.76E-07	1.21E-06	2.55E-05	1.41E-04	0.00E+00	7.15E-08	0.00E+00	0.00E+00	2.76E-06
6.91E-07	1.08E-06	2.28E-05	1.42E-04	0.00E+00	6.37E-08	0.00E+00	0.00E+00	2.46E-06
6.22E-07	9.73E-07	2.05E-05	1.30E-04	0.00E+00	5.74E-08	0.00E+00	0.00E+00	2.22E-06
2.14E-07	3.34E-07	7.03E-06	2.07E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.21E-07	3.45E-07	7.27E-06	2.10E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.86E-07
2.38E-07	3.72E-07	7.84E-06	2.19E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.48E-07
2.59E-07	4.05E-07	8.54E-06	2.31E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07
2.90E-07	4.54E-07	9.55E-06	2.49E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.03E-06
3.38E-07	5.28E-07	1.11E-05	2.75E-05	0.00E+00	3.12E-08	0.00E+00	0.00E+00	1.20E-06
4.01E-07	6.27E-07	1.32E-05	3.07E-05	0.00E+00	3.70E-08	0.00E+00	0.00E+00	1.43E-06
4.87E-07	7.61E-07	1.60E-05	3.46E-05	0.00E+00	4.49E-08	0.00E+00	0.00E+00	1.73E-06
5.92E-07	9.25E-07	1.95E-05	3.92E-05	0.00E+00	5.46E-08	0.00E+00	0.00E+00	2.11E-06
6.90E-07	1.08E-06	2.27E-05	4.35E-05	0.00E+00	6.36E-08	0.00E+00	0.00E+00	2.46E-06
8.00E-07	1.25E-06	2.63E-05	4.87E-05	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.85E-06
9.08E-07	1.42E-06	2.99E-05	5.42E-05	0.00E+00	8.37E-08	0.00E+00	0.00E+00	3.23E-06
9.72E-07	1.52E-06	3.20E-05	5.83E-05	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.98E-07	1.56E-06	3.28E-05	6.12E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.01E-06	1.58E-06	3.33E-05	6.38E-05	0.00E+00	9.32E-08	0.00E+00	0.00E+00	3.60E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.86E-07	1.54E-06	3.25E-05	6.48E-05	0.00E+00	9.09E-08	0.00E+00	0.00E+00	3.51E-06
9.57E-07	1.50E-06	3.15E-05	6.56E-05	0.00E+00	8.82E-08	0.00E+00	0.00E+00	3.41E-06
9.01E-07	1.41E-06	2.96E-05	6.50E-05	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.21E-06
8.29E-07	1.30E-06	2.73E-05	6.33E-05	0.00E+00	7.64E-08	0.00E+00	0.00E+00	2.95E-06
7.69E-07	1.20E-06	2.53E-05	6.19E-05	0.00E+00	7.09E-08	0.00E+00	0.00E+00	2.74E-06
6.97E-07	1.09E-06	2.29E-05	5.93E-05	0.00E+00	6.42E-08	0.00E+00	0.00E+00	2.48E-06
2.27E-07	3.55E-07	7.48E-06	2.21E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.09E-07
2.37E-07	3.71E-07	7.81E-06	2.26E-05	0.00E+00	2.19E-08	0.00E+00	0.00E+00	8.45E-07
2.62E-07	4.09E-07	8.61E-06	2.40E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.88E-07	4.50E-07	9.47E-06	2.55E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
3.22E-07	5.04E-07	1.06E-05	2.76E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.84E-07	6.01E-07	1.26E-05	3.10E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.70E-07	7.35E-07	1.55E-05	3.52E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.67E-06
5.90E-07	9.22E-07	1.94E-05	4.04E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.30E-07	1.14E-06	2.40E-05	4.63E-05	0.00E+00	6.73E-08	0.00E+00	0.00E+00	2.60E-06
8.71E-07	1.36E-06	2.87E-05	5.25E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
9.94E-07	1.55E-06	3.27E-05	5.86E-05	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
1.07E-06	1.68E-06	3.53E-05	6.35E-05	0.00E+00	9.88E-08	0.00E+00	0.00E+00	3.82E-06
1.11E-06	1.74E-06	3.67E-05	6.73E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.11E-06	1.74E-06	3.66E-05	6.97E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.08E-06	1.69E-06	3.57E-05	7.10E-05	0.00E+00	9.99E-08	0.00E+00	0.00E+00	3.86E-06
1.03E-06	1.62E-06	3.41E-05	7.13E-05	0.00E+00	9.54E-08	0.00E+00	0.00E+00	3.68E-06
9.70E-07	1.52E-06	3.19E-05	7.07E-05	0.00E+00	8.94E-08	0.00E+00	0.00E+00	3.45E-06
8.94E-07	1.40E-06	2.94E-05	6.92E-05	0.00E+00	8.24E-08	0.00E+00	0.00E+00	3.18E-06
8.21E-07	1.28E-06	2.70E-05	6.74E-05	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.42E-07	1.16E-06	2.44E-05	6.47E-05	0.00E+00	6.84E-08	0.00E+00	0.00E+00	2.64E-06
2.55E-07	3.99E-07	8.40E-06	2.43E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.09E-07
2.71E-07	4.23E-07	8.91E-06	2.51E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.88E-07	4.50E-07	9.48E-06	2.62E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.25E-07	5.08E-07	1.07E-05	2.85E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.68E-07	5.75E-07	1.21E-05	3.13E-05	0.00E+00	3.39E-08	0.00E+00	0.00E+00	1.31E-06
4.45E-07	6.96E-07	1.46E-05	3.56E-05	0.00E+00	4.10E-08	0.00E+00	0.00E+00	1.58E-06
5.65E-07	8.84E-07	1.86E-05	4.11E-05	0.00E+00	5.21E-08	0.00E+00	0.00E+00	2.01E-06
7.31E-07	1.14E-06	2.41E-05	4.79E-05	0.00E+00	6.74E-08	0.00E+00	0.00E+00	2.60E-06
9.11E-07	1.42E-06	3.00E-05	5.53E-05	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
1.09E-06	1.71E-06	3.59E-05	6.35E-05	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.89E-06
1.20E-06	1.87E-06	3.94E-05	6.96E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.26E-06
1.26E-06	1.97E-06	4.15E-05	7.49E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.25E-06	1.96E-06	4.12E-05	7.75E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.46E-06
1.21E-06	1.88E-06	3.97E-05	7.86E-05	0.00E+00	1.11E-07	0.00E+00	0.00E+00	4.29E-06
1.15E-06	1.80E-06	3.79E-05	7.93E-05	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.10E-06
1.06E-06	1.66E-06	3.50E-05	7.82E-05	0.00E+00	9.81E-08	0.00E+00	0.00E+00	3.79E-06
9.73E-07	1.52E-06	3.20E-05	7.65E-05	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
8.80E-07	1.38E-06	2.90E-05	7.41E-05	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
7.85E-07	1.23E-06	2.59E-05	7.08E-05	0.00E+00	7.24E-08	0.00E+00	0.00E+00	2.80E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.85E-07	4.45E-07	9.38E-06	2.66E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.08E-07	4.81E-07	1.01E-05	2.79E-05	0.00E+00	2.84E-08	0.00E+00	0.00E+00	1.10E-06
3.33E-07	5.20E-07	1.10E-05	2.95E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.18E-06
3.73E-07	5.83E-07	1.23E-05	3.23E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.33E-07	6.77E-07	1.42E-05	3.63E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
5.39E-07	8.42E-07	1.77E-05	4.21E-05	0.00E+00	4.97E-08	0.00E+00	0.00E+00	1.92E-06
7.17E-07	1.12E-06	2.36E-05	4.97E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
9.51E-07	1.49E-06	3.13E-05	5.87E-05	0.00E+00	8.76E-08	0.00E+00	0.00E+00	3.38E-06
1.17E-06	1.83E-06	3.86E-05	6.79E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
1.34E-06	2.10E-06	4.42E-05	7.66E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.41E-06	2.20E-06	4.62E-05	8.23E-05	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.00E-06
1.42E-06	2.22E-06	4.68E-05	8.69E-05	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.06E-06
1.35E-06	2.11E-06	4.44E-05	8.77E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.80E-06
1.26E-06	1.96E-06	4.13E-05	8.75E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.47E-06
1.14E-06	1.79E-06	3.76E-05	8.58E-05	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.07E-06
1.03E-06	1.60E-06	3.38E-05	8.33E-05	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
9.18E-07	1.43E-06	3.02E-05	8.04E-05	0.00E+00	8.46E-08	0.00E+00	0.00E+00	3.27E-06
8.24E-07	1.29E-06	2.71E-05	7.77E-05	0.00E+00	7.59E-08	0.00E+00	0.00E+00	2.93E-06
3.34E-07	5.22E-07	1.10E-05	2.99E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.60E-07	5.62E-07	1.18E-05	3.16E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.95E-07	6.17E-07	1.30E-05	3.39E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.47E-07	6.98E-07	1.47E-05	3.77E-05	0.00E+00	4.12E-08	0.00E+00	0.00E+00	1.59E-06
5.30E-07	8.28E-07	1.74E-05	4.35E-05	0.00E+00	4.88E-08	0.00E+00	0.00E+00	1.89E-06
6.85E-07	1.07E-06	2.25E-05	5.15E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
9.51E-07	1.49E-06	3.13E-05	6.17E-05	0.00E+00	8.77E-08	0.00E+00	0.00E+00	3.38E-06
1.27E-06	1.98E-06	4.17E-05	7.34E-05	0.00E+00	1.17E-07	0.00E+00	0.00E+00	4.51E-06
1.50E-06	2.34E-06	4.93E-05	8.39E-05	0.00E+00	1.38E-07	0.00E+00	0.00E+00	5.34E-06
1.61E-06	2.52E-06	5.30E-05	9.24E-05	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.59E-06	2.48E-06	5.22E-05	9.64E-05	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.51E-06	2.36E-06	4.97E-05	9.85E-05	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.37E-06
1.39E-06	2.18E-06	4.58E-05	9.82E-05	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.25E-06	1.95E-06	4.10E-05	9.59E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.44E-06
1.11E-06	1.73E-06	3.65E-05	9.32E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
9.76E-07	1.53E-06	3.21E-05	8.97E-05	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.47E-06
8.53E-07	1.33E-06	2.81E-05	8.56E-05	0.00E+00	7.87E-08	0.00E+00	0.00E+00	3.04E-06
3.94E-07	6.15E-07	1.30E-05	3.40E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.36E-07	6.81E-07	1.43E-05	3.65E-05	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.84E-07	7.57E-07	1.59E-05	3.96E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
5.51E-07	8.62E-07	1.81E-05	4.52E-05	0.00E+00	5.08E-08	0.00E+00	0.00E+00	1.96E-06
6.72E-07	1.05E-06	2.21E-05	5.42E-05	0.00E+00	6.19E-08	0.00E+00	0.00E+00	2.39E-06
9.43E-07	1.47E-06	3.10E-05	6.59E-05	0.00E+00	8.69E-08	0.00E+00	0.00E+00	3.36E-06
1.33E-06	2.08E-06	4.39E-05	7.88E-05	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.75E-06
1.70E-06	2.65E-06	5.58E-05	9.29E-05	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.85E-06	2.89E-06	6.08E-05	1.04E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.58E-06
1.87E-06	2.92E-06	6.14E-05	1.12E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.64E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.73E-06	2.71E-06	5.70E-05	1.13E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.16E-06
1.55E-06	2.42E-06	5.09E-05	1.12E-04	0.00E+00	1.43E-07	0.00E+00	0.00E+00	5.51E-06
1.36E-06	2.12E-06	4.47E-05	1.08E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.83E-06
1.18E-06	1.84E-06	3.87E-05	1.04E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.19E-06
1.01E-06	1.57E-06	3.31E-05	9.95E-05	0.00E+00	9.27E-08	0.00E+00	0.00E+00	3.58E-06
8.71E-07	1.36E-06	2.87E-05	9.52E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
7.56E-07	1.18E-06	2.49E-05	9.03E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
9.09E-08	1.42E-07	2.99E-06	8.24E-06	0.00E+00	8.38E-09	0.00E+00	0.00E+00	3.23E-07
9.34E-08	1.46E-07	3.07E-06	8.58E-06	0.00E+00	8.61E-09	0.00E+00	0.00E+00	3.32E-07
9.58E-08	1.50E-07	3.15E-06	8.93E-06	0.00E+00	8.83E-09	0.00E+00	0.00E+00	3.41E-07
9.95E-08	1.55E-07	3.27E-06	9.45E-06	0.00E+00	9.17E-09	0.00E+00	0.00E+00	3.54E-07
1.03E-07	1.61E-07	3.40E-06	1.00E-05	0.00E+00	9.51E-09	0.00E+00	0.00E+00	3.67E-07
1.07E-07	1.67E-07	3.51E-06	1.06E-05	0.00E+00	9.82E-09	0.00E+00	0.00E+00	3.79E-07
1.11E-07	1.74E-07	3.67E-06	1.17E-05	0.00E+00	1.03E-08	0.00E+00	0.00E+00	3.97E-07
1.16E-07	1.82E-07	3.83E-06	1.40E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.14E-07
1.25E-07	1.96E-07	4.12E-06	1.48E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.46E-07
1.28E-07	2.00E-07	4.20E-06	1.66E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.55E-07
1.37E-07	2.13E-07	4.49E-06	1.48E-05	0.00E+00	1.26E-08	0.00E+00	0.00E+00	4.86E-07
1.46E-07	2.28E-07	4.80E-06	1.46E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.20E-07
1.56E-07	2.44E-07	5.13E-06	1.48E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.55E-07
1.69E-07	2.63E-07	5.55E-06	1.54E-05	0.00E+00	1.55E-08	0.00E+00	0.00E+00	6.00E-07
1.84E-07	2.88E-07	6.06E-06	1.62E-05	0.00E+00	1.70E-08	0.00E+00	0.00E+00	6.55E-07
2.05E-07	3.20E-07	6.73E-06	1.72E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.30E-07	3.60E-07	7.58E-06	1.86E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.20E-07
2.66E-07	4.15E-07	8.74E-06	2.04E-05	0.00E+00	2.45E-08	0.00E+00	0.00E+00	9.45E-07
3.13E-07	4.89E-07	1.03E-05	2.27E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.73E-07	5.83E-07	1.23E-05	2.56E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.28E-07	6.69E-07	1.41E-05	2.83E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.52E-06
4.88E-07	7.63E-07	1.61E-05	3.14E-05	0.00E+00	4.50E-08	0.00E+00	0.00E+00	1.74E-06
5.45E-07	8.52E-07	1.79E-05	3.46E-05	0.00E+00	5.02E-08	0.00E+00	0.00E+00	1.94E-06
5.81E-07	9.09E-07	1.91E-05	3.70E-05	0.00E+00	5.36E-08	0.00E+00	0.00E+00	2.07E-06
6.04E-07	9.44E-07	1.99E-05	3.91E-05	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.15E-07	9.61E-07	2.02E-05	4.07E-05	0.00E+00	5.67E-08	0.00E+00	0.00E+00	2.19E-06
6.13E-07	9.58E-07	2.02E-05	4.18E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
5.91E-07	9.23E-07	1.94E-05	4.19E-05	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
9.82E-08	1.54E-07	3.23E-06	8.80E-06	0.00E+00	9.05E-09	0.00E+00	0.00E+00	3.50E-07
1.02E-07	1.59E-07	3.34E-06	9.22E-06	0.00E+00	9.37E-09	0.00E+00	0.00E+00	3.62E-07
1.05E-07	1.64E-07	3.45E-06	9.67E-06	0.00E+00	9.66E-09	0.00E+00	0.00E+00	3.73E-07
1.08E-07	1.70E-07	3.57E-06	1.02E-05	0.00E+00	1.00E-08	0.00E+00	0.00E+00	3.86E-07
1.13E-07	1.76E-07	3.70E-06	1.09E-05	0.00E+00	1.04E-08	0.00E+00	0.00E+00	4.00E-07
1.16E-07	1.81E-07	3.81E-06	1.16E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.12E-07
1.22E-07	1.90E-07	4.00E-06	1.31E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.33E-07
1.29E-07	2.02E-07	4.25E-06	1.72E-05	0.00E+00	1.19E-08	0.00E+00	0.00E+00	4.59E-07
1.35E-07	2.12E-07	4.46E-06	1.87E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.43E-07	2.23E-07	4.70E-06	1.79E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.08E-07

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.51E-07	2.36E-07	4.97E-06	1.61E-05	0.00E+00	1.39E-08	0.00E+00	0.00E+00	5.37E-07
1.60E-07	2.50E-07	5.27E-06	1.59E-05	0.00E+00	1.48E-08	0.00E+00	0.00E+00	5.70E-07
1.73E-07	2.70E-07	5.69E-06	1.62E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.16E-07
1.87E-07	2.93E-07	6.16E-06	1.69E-05	0.00E+00	1.73E-08	0.00E+00	0.00E+00	6.66E-07
2.06E-07	3.22E-07	6.77E-06	1.79E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.33E-07
2.31E-07	3.61E-07	7.61E-06	1.92E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.23E-07
2.66E-07	4.16E-07	8.77E-06	2.11E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.48E-07
3.13E-07	4.90E-07	1.03E-05	2.34E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.12E-06
3.78E-07	5.90E-07	1.24E-05	2.64E-05	0.00E+00	3.48E-08	0.00E+00	0.00E+00	1.34E-06
4.54E-07	7.09E-07	1.49E-05	3.00E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
5.28E-07	8.26E-07	1.74E-05	3.37E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.93E-07	9.28E-07	1.95E-05	3.73E-05	0.00E+00	5.47E-08	0.00E+00	0.00E+00	2.11E-06
6.42E-07	1.00E-06	2.11E-05	4.03E-05	0.00E+00	5.92E-08	0.00E+00	0.00E+00	2.28E-06
6.76E-07	1.06E-06	2.22E-05	4.30E-05	0.00E+00	6.23E-08	0.00E+00	0.00E+00	2.41E-06
6.83E-07	1.07E-06	2.25E-05	4.47E-05	0.00E+00	6.30E-08	0.00E+00	0.00E+00	2.43E-06
6.80E-07	1.06E-06	2.24E-05	4.60E-05	0.00E+00	6.27E-08	0.00E+00	0.00E+00	2.42E-06
6.59E-07	1.03E-06	2.17E-05	4.64E-05	0.00E+00	6.07E-08	0.00E+00	0.00E+00	2.35E-06
6.20E-07	9.70E-07	2.04E-05	4.58E-05	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
1.07E-07	1.67E-07	3.51E-06	9.48E-06	0.00E+00	9.84E-09	0.00E+00	0.00E+00	3.80E-07
1.10E-07	1.72E-07	3.62E-06	9.84E-06	0.00E+00	1.01E-08	0.00E+00	0.00E+00	3.91E-07
1.16E-07	1.81E-07	3.80E-06	1.05E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.11E-07
1.18E-07	1.84E-07	3.87E-06	1.09E-05	0.00E+00	1.08E-08	0.00E+00	0.00E+00	4.18E-07
1.24E-07	1.94E-07	4.09E-06	1.19E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.43E-07
1.28E-07	2.00E-07	4.22E-06	1.28E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.56E-07
1.34E-07	2.10E-07	4.42E-06	1.46E-05	0.00E+00	1.24E-08	0.00E+00	0.00E+00	4.78E-07
1.41E-07	2.20E-07	4.64E-06	1.88E-05	0.00E+00	1.30E-08	0.00E+00	0.00E+00	5.02E-07
1.49E-07	2.32E-07	4.89E-06	2.74E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.56E-07	2.44E-07	5.14E-06	1.88E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.56E-07
1.65E-07	2.58E-07	5.44E-06	1.74E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.89E-07
1.77E-07	2.76E-07	5.81E-06	1.74E-05	0.00E+00	1.63E-08	0.00E+00	0.00E+00	6.28E-07
1.91E-07	2.99E-07	6.29E-06	1.79E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.09E-07	3.27E-07	6.88E-06	1.87E-05	0.00E+00	1.93E-08	0.00E+00	0.00E+00	7.44E-07
2.33E-07	3.64E-07	7.66E-06	2.00E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.28E-07
2.67E-07	4.18E-07	8.79E-06	2.18E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
3.15E-07	4.92E-07	1.04E-05	2.42E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.86E-07	6.02E-07	1.27E-05	2.76E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.71E-07	7.37E-07	1.55E-05	3.16E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
5.66E-07	8.84E-07	1.86E-05	3.60E-05	0.00E+00	5.22E-08	0.00E+00	0.00E+00	2.01E-06
6.55E-07	1.02E-06	2.15E-05	4.06E-05	0.00E+00	6.03E-08	0.00E+00	0.00E+00	2.33E-06
7.17E-07	1.12E-06	2.36E-05	4.44E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
7.56E-07	1.18E-06	2.49E-05	4.74E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
7.68E-07	1.20E-06	2.53E-05	4.96E-05	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.60E-07	1.19E-06	2.50E-05	5.10E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
7.27E-07	1.14E-06	2.39E-05	5.12E-05	0.00E+00	6.70E-08	0.00E+00	0.00E+00	2.59E-06
6.86E-07	1.07E-06	2.26E-05	5.08E-05	0.00E+00	6.33E-08	0.00E+00	0.00E+00	2.44E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.33E-07	9.90E-07	2.08E-05	4.95E-05	0.00E+00	5.84E-08	0.00E+00	0.00E+00	2.25E-06
1.16E-07	1.81E-07	3.82E-06	1.02E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.13E-07
1.21E-07	1.90E-07	3.99E-06	1.08E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.32E-07
1.27E-07	1.98E-07	4.17E-06	1.14E-05	0.00E+00	1.17E-08	0.00E+00	0.00E+00	4.51E-07
1.32E-07	2.07E-07	4.36E-06	1.21E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.38E-07	2.16E-07	4.55E-06	1.30E-05	0.00E+00	1.28E-08	0.00E+00	0.00E+00	4.92E-07
1.44E-07	2.25E-07	4.73E-06	1.42E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.12E-07
1.48E-07	2.32E-07	4.89E-06	1.64E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.57E-07	2.45E-07	5.15E-06	2.28E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.57E-07
1.64E-07	2.57E-07	5.41E-06	2.52E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.85E-07
1.74E-07	2.72E-07	5.72E-06	1.98E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.18E-07
1.83E-07	2.86E-07	6.03E-06	1.88E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.52E-07
1.91E-07	2.98E-07	6.28E-06	1.88E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.06E-07	3.23E-07	6.79E-06	1.94E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.35E-07
2.34E-07	3.65E-07	7.69E-06	2.08E-05	0.00E+00	2.15E-08	0.00E+00	0.00E+00	8.32E-07
2.69E-07	4.20E-07	8.85E-06	2.27E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.57E-07
3.14E-07	4.91E-07	1.03E-05	2.51E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.87E-07	6.05E-07	1.27E-05	2.87E-05	0.00E+00	3.57E-08	0.00E+00	0.00E+00	1.38E-06
4.81E-07	7.52E-07	1.58E-05	3.30E-05	0.00E+00	4.44E-08	0.00E+00	0.00E+00	1.71E-06
6.06E-07	9.47E-07	1.99E-05	3.86E-05	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
7.15E-07	1.12E-06	2.35E-05	4.39E-05	0.00E+00	6.59E-08	0.00E+00	0.00E+00	2.55E-06
8.07E-07	1.26E-06	2.66E-05	4.90E-05	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
8.69E-07	1.36E-06	2.86E-05	5.34E-05	0.00E+00	8.01E-08	0.00E+00	0.00E+00	3.09E-06
8.64E-07	1.35E-06	2.84E-05	5.51E-05	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.75E-07	1.37E-06	2.88E-05	5.78E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
8.18E-07	1.28E-06	2.69E-05	5.73E-05	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.60E-07	1.19E-06	2.50E-05	5.66E-05	0.00E+00	7.01E-08	0.00E+00	0.00E+00	2.71E-06
6.98E-07	1.09E-06	2.30E-05	5.52E-05	0.00E+00	6.43E-08	0.00E+00	0.00E+00	2.48E-06
1.25E-07	1.96E-07	4.13E-06	1.10E-05	0.00E+00	1.16E-08	0.00E+00	0.00E+00	4.47E-07
1.33E-07	2.07E-07	4.37E-06	1.17E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.39E-07	2.18E-07	4.59E-06	1.24E-05	0.00E+00	1.29E-08	0.00E+00	0.00E+00	4.96E-07
1.47E-07	2.29E-07	4.83E-06	1.32E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.22E-07
1.35E-07	2.12E-07	4.46E-06	1.19E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.44E-07	2.24E-07	4.73E-06	1.26E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.11E-07
1.53E-07	2.39E-07	5.03E-06	1.35E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.44E-07
1.63E-07	2.55E-07	5.37E-06	1.45E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.80E-07
1.45E-07	2.26E-07	4.76E-06	1.28E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.14E-07
1.55E-07	2.42E-07	5.09E-06	1.36E-05	0.00E+00	1.42E-08	0.00E+00	0.00E+00	5.50E-07
1.67E-07	2.61E-07	5.49E-06	1.47E-05	0.00E+00	1.54E-08	0.00E+00	0.00E+00	5.93E-07
1.80E-07	2.81E-07	5.92E-06	1.59E-05	0.00E+00	1.66E-08	0.00E+00	0.00E+00	6.40E-07
1.52E-07	2.38E-07	5.02E-06	1.37E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.43E-07
1.64E-07	2.56E-07	5.39E-06	1.46E-05	0.00E+00	1.51E-08	0.00E+00	0.00E+00	5.83E-07
1.79E-07	2.79E-07	5.88E-06	1.58E-05	0.00E+00	1.65E-08	0.00E+00	0.00E+00	6.36E-07
1.96E-07	3.06E-07	6.44E-06	1.73E-05	0.00E+00	1.80E-08	0.00E+00	0.00E+00	6.96E-07
1.59E-07	2.48E-07	5.23E-06	1.45E-05	0.00E+00	1.47E-08	0.00E+00	0.00E+00	5.66E-07

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.72E-07	2.69E-07	5.67E-06	1.57E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.13E-07
1.90E-07	2.97E-07	6.25E-06	1.71E-05	0.00E+00	1.75E-08	0.00E+00	0.00E+00	6.76E-07
2.07E-07	3.24E-07	6.82E-06	1.88E-05	0.00E+00	1.91E-08	0.00E+00	0.00E+00	7.37E-07
1.55E-07	2.43E-07	5.12E-06	1.44E-05	0.00E+00	1.43E-08	0.00E+00	0.00E+00	5.53E-07
1.62E-07	2.54E-07	5.34E-06	1.59E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.78E-07
1.69E-07	2.64E-07	5.55E-06	1.88E-05	0.00E+00	1.56E-08	0.00E+00	0.00E+00	6.01E-07
1.81E-07	2.82E-07	5.95E-06	2.78E-05	0.00E+00	1.67E-08	0.00E+00	0.00E+00	6.43E-07
1.83E-07	2.87E-07	6.04E-06	2.45E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.53E-07
1.92E-07	3.00E-07	6.33E-06	2.10E-05	0.00E+00	1.77E-08	0.00E+00	0.00E+00	6.84E-07
2.02E-07	3.16E-07	6.66E-06	2.05E-05	0.00E+00	1.86E-08	0.00E+00	0.00E+00	7.20E-07
1.74E-07	2.72E-07	5.73E-06	1.58E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.19E-07
1.83E-07	2.86E-07	6.01E-06	1.76E-05	0.00E+00	1.68E-08	0.00E+00	0.00E+00	6.50E-07
1.91E-07	2.99E-07	6.29E-06	2.16E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
1.97E-07	3.08E-07	6.48E-06	2.51E-05	0.00E+00	1.82E-08	0.00E+00	0.00E+00	7.01E-07
2.06E-07	3.22E-07	6.78E-06	2.49E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.34E-07
2.16E-07	3.38E-07	7.12E-06	2.27E-05	0.00E+00	1.99E-08	0.00E+00	0.00E+00	7.70E-07
1.93E-07	3.02E-07	6.36E-06	1.74E-05	0.00E+00	1.78E-08	0.00E+00	0.00E+00	6.88E-07
2.05E-07	3.20E-07	6.73E-06	1.96E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.14E-07	3.34E-07	7.03E-06	2.53E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.22E-07	3.46E-07	7.29E-06	3.05E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.89E-07
2.32E-07	3.62E-07	7.62E-06	2.60E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.25E-07
2.12E-07	3.32E-07	6.98E-06	1.92E-05	0.00E+00	1.96E-08	0.00E+00	0.00E+00	7.55E-07
2.29E-07	3.58E-07	7.53E-06	2.19E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.42E-07	3.79E-07	7.97E-06	2.74E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.62E-07
2.45E-07	3.83E-07	8.06E-06	3.32E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.72E-07
2.42E-07	3.78E-07	7.96E-06	2.36E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.61E-07
2.53E-07	3.96E-07	8.33E-06	2.52E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.67E-07	4.17E-07	8.79E-06	2.56E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
2.54E-07	3.97E-07	8.36E-06	2.79E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.04E-07
2.74E-07	4.28E-07	9.01E-06	2.73E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.86E-07	4.47E-07	9.40E-06	2.74E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.04E-07	4.75E-07	1.00E-05	2.82E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
2.52E-07	3.94E-07	8.29E-06	2.66E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.73E-07	4.27E-07	8.99E-06	3.37E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.72E-07
2.86E-07	4.47E-07	9.41E-06	2.96E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.11E-07	4.87E-07	1.02E-05	2.96E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.29E-07	5.14E-07	1.08E-05	3.02E-05	0.00E+00	3.03E-08	0.00E+00	0.00E+00	1.17E-06
3.53E-07	5.52E-07	1.16E-05	3.16E-05	0.00E+00	3.26E-08	0.00E+00	0.00E+00	1.26E-06
2.91E-07	4.55E-07	9.57E-06	3.35E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.04E-06
3.17E-07	4.96E-07	1.04E-05	3.16E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.52E-07	5.50E-07	1.16E-05	3.23E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.81E-07	5.95E-07	1.25E-05	3.35E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
4.20E-07	6.56E-07	1.38E-05	3.58E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
3.01E-07	4.71E-07	9.92E-06	3.32E-05	0.00E+00	2.78E-08	0.00E+00	0.00E+00	1.07E-06
3.20E-07	5.00E-07	1.05E-05	3.54E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.48E-07	5.45E-07	1.15E-05	3.40E-05	0.00E+00	3.21E-08	0.00E+00	0.00E+00	1.24E-06
3.93E-07	6.14E-07	1.29E-05	3.54E-05	0.00E+00	3.62E-08	0.00E+00	0.00E+00	1.40E-06
4.48E-07	7.01E-07	1.48E-05	3.82E-05	0.00E+00	4.13E-08	0.00E+00	0.00E+00	1.60E-06
3.06E-07	4.78E-07	1.01E-05	3.90E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.30E-07	5.16E-07	1.09E-05	3.67E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.18E-06
3.75E-07	5.86E-07	1.23E-05	3.68E-05	0.00E+00	3.46E-08	0.00E+00	0.00E+00	1.33E-06
4.32E-07	6.75E-07	1.42E-05	3.92E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
3.07E-07	4.79E-07	1.01E-05	3.62E-05	0.00E+00	2.83E-08	0.00E+00	0.00E+00	1.09E-06
3.33E-07	5.21E-07	1.10E-05	3.83E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.19E-06
3.79E-07	5.93E-07	1.25E-05	3.89E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.03E-07	4.73E-07	9.97E-06	4.17E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.31E-07	5.17E-07	1.09E-05	4.02E-05	0.00E+00	3.05E-08	0.00E+00	0.00E+00	1.18E-06
3.80E-07	5.94E-07	1.25E-05	4.18E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.96E-07	4.62E-07	9.73E-06	3.96E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.22E-07	5.03E-07	1.06E-05	4.24E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
2.88E-07	4.50E-07	9.47E-06	4.52E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.79E-07	4.36E-07	9.18E-06	4.81E-05	0.00E+00	2.57E-08	0.00E+00	0.00E+00	9.93E-07
2.94E-07	4.59E-07	9.66E-06	3.59E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.04E-06
4.54E-07	7.09E-07	1.49E-05	3.79E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
4.81E-07	7.52E-07	1.58E-05	3.95E-05	0.00E+00	4.43E-08	0.00E+00	0.00E+00	1.71E-06
5.35E-07	8.36E-07	1.76E-05	4.25E-05	0.00E+00	4.93E-08	0.00E+00	0.00E+00	1.90E-06
4.95E-07	7.73E-07	1.63E-05	4.11E-05	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.53E-07	8.64E-07	1.82E-05	4.40E-05	0.00E+00	5.10E-08	0.00E+00	0.00E+00	1.97E-06
6.43E-07	1.01E-06	2.12E-05	4.82E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
4.83E-07	7.54E-07	1.59E-05	4.19E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.47E-07	8.56E-07	1.80E-05	4.54E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
6.43E-07	1.01E-06	2.12E-05	5.02E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
7.87E-07	1.23E-06	2.59E-05	5.63E-05	0.00E+00	7.25E-08	0.00E+00	0.00E+00	2.80E-06
5.05E-07	7.89E-07	1.66E-05	4.50E-05	0.00E+00	4.66E-08	0.00E+00	0.00E+00	1.80E-06
5.91E-07	9.23E-07	1.94E-05	5.01E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.24E-07	1.13E-06	2.38E-05	5.73E-05	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
9.38E-07	1.47E-06	3.09E-05	6.66E-05	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
4.54E-07	7.10E-07	1.49E-05	4.41E-05	0.00E+00	4.19E-08	0.00E+00	0.00E+00	1.62E-06
5.18E-07	8.09E-07	1.70E-05	4.82E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
6.11E-07	9.55E-07	2.01E-05	5.43E-05	0.00E+00	5.63E-08	0.00E+00	0.00E+00	2.17E-06
7.70E-07	1.20E-06	2.53E-05	6.42E-05	0.00E+00	7.10E-08	0.00E+00	0.00E+00	2.74E-06
4.04E-07	6.31E-07	1.33E-05	4.33E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
4.52E-07	7.07E-07	1.49E-05	4.66E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
5.15E-07	8.05E-07	1.69E-05	5.12E-05	0.00E+00	4.75E-08	0.00E+00	0.00E+00	1.83E-06
6.09E-07	9.51E-07	2.00E-05	5.80E-05	0.00E+00	5.61E-08	0.00E+00	0.00E+00	2.17E-06
3.56E-07	5.57E-07	1.17E-05	4.27E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.99E-07	6.24E-07	1.31E-05	4.57E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.39E-07	6.86E-07	1.44E-05	4.88E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.98E-07	7.78E-07	1.64E-05	5.38E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
3.25E-07	5.07E-07	1.07E-05	4.38E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.51E-07	5.49E-07	1.16E-05	4.49E-05	0.00E+00	3.24E-08	0.00E+00	0.00E+00	1.25E-06
3.83E-07	5.99E-07	1.26E-05	4.75E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
4.24E-07	6.62E-07	1.39E-05	5.14E-05	0.00E+00	3.90E-08	0.00E+00	0.00E+00	1.51E-06
3.20E-07	5.00E-07	1.05E-05	4.57E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.43E-07	5.37E-07	1.13E-05	4.72E-05	0.00E+00	3.17E-08	0.00E+00	0.00E+00	1.22E-06
3.73E-07	5.82E-07	1.23E-05	5.03E-05	0.00E+00	3.43E-08	0.00E+00	0.00E+00	1.33E-06
4.09E-07	6.39E-07	1.35E-05	5.47E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
2.92E-07	4.56E-07	9.61E-06	4.85E-05	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.12E-07	4.88E-07	1.03E-05	4.77E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.35E-07	5.24E-07	1.10E-05	4.98E-05	0.00E+00	3.09E-08	0.00E+00	0.00E+00	1.19E-06
3.63E-07	5.68E-07	1.20E-05	5.37E-05	0.00E+00	3.35E-08	0.00E+00	0.00E+00	1.29E-06
2.67E-07	4.18E-07	8.80E-06	4.81E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.52E-07
2.85E-07	4.46E-07	9.38E-06	5.00E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.04E-07	4.76E-07	1.00E-05	4.98E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	5.27E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.52E-07	5.51E-07	1.16E-05	5.76E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
2.63E-07	4.12E-07	8.67E-06	4.96E-05	0.00E+00	2.43E-08	0.00E+00	0.00E+00	9.37E-07
2.81E-07	4.40E-07	9.26E-06	5.17E-05	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
3.01E-07	4.70E-07	9.89E-06	5.23E-05	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.25E-07	5.07E-07	1.07E-05	5.66E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.47E-07	5.42E-07	1.14E-05	6.29E-05	0.00E+00	3.20E-08	0.00E+00	0.00E+00	1.23E-06
2.58E-07	4.03E-07	8.50E-06	5.10E-05	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.19E-07
2.76E-07	4.31E-07	9.08E-06	5.32E-05	0.00E+00	2.54E-08	0.00E+00	0.00E+00	9.83E-07
2.94E-07	4.59E-07	9.67E-06	5.42E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.15E-07	4.93E-07	1.04E-05	5.90E-05	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.12E-06
3.39E-07	5.30E-07	1.12E-05	6.69E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
2.53E-07	3.96E-07	8.33E-06	5.26E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.72E-07	4.25E-07	8.95E-06	5.51E-05	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.68E-07
2.89E-07	4.52E-07	9.52E-06	5.63E-05	0.00E+00	2.67E-08	0.00E+00	0.00E+00	1.03E-06
3.13E-07	4.89E-07	1.03E-05	6.14E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
1.10E-06	1.72E-06	3.63E-05	7.34E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.93E-06
9.90E-07	1.55E-06	3.26E-05	7.23E-05	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.52E-06
1.18E-06	1.84E-06	3.87E-05	7.93E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
8.74E-07	1.37E-06	2.88E-05	7.00E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.60E-06	3.38E-05	7.79E-05	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
1.23E-06	1.92E-06	4.04E-05	8.60E-05	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.37E-06
8.87E-07	1.39E-06	2.92E-05	7.38E-05	0.00E+00	8.17E-08	0.00E+00	0.00E+00	3.16E-06
1.04E-06	1.63E-06	3.42E-05	8.23E-05	0.00E+00	9.59E-08	0.00E+00	0.00E+00	3.70E-06
1.19E-06	1.87E-06	3.93E-05	8.77E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.25E-06
7.59E-07	1.19E-06	2.50E-05	6.83E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
8.75E-07	1.37E-06	2.88E-05	7.58E-05	0.00E+00	8.07E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.61E-06	3.38E-05	8.46E-05	0.00E+00	9.47E-08	0.00E+00	0.00E+00	3.66E-06
3.58E-07	5.59E-07	1.18E-05	4.17E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
6.56E-07	1.02E-06	2.16E-05	6.38E-05	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
7.38E-07	1.15E-06	2.43E-05	6.96E-05	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.63E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
8.47E-07	1.32E-06	2.79E-05	7.71E-05	0.00E+00	7.81E-08	0.00E+00	0.00E+00	3.02E-06
3.38E-07	5.28E-07	1.11E-05	4.18E-05	0.00E+00	3.11E-08	0.00E+00	0.00E+00	1.20E-06
5.80E-07	9.07E-07	1.91E-05	6.08E-05	0.00E+00	5.35E-08	0.00E+00	0.00E+00	2.07E-06
6.38E-07	9.97E-07	2.10E-05	6.54E-05	0.00E+00	5.88E-08	0.00E+00	0.00E+00	2.27E-06
7.16E-07	1.12E-06	2.36E-05	7.16E-05	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
5.25E-07	8.20E-07	1.73E-05	5.88E-05	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.68E-07	8.87E-07	1.87E-05	6.28E-05	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
6.21E-07	9.71E-07	2.05E-05	6.76E-05	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.94E-07	1.09E-06	2.29E-05	7.41E-05	0.00E+00	6.40E-08	0.00E+00	0.00E+00	2.47E-06
4.78E-07	7.48E-07	1.57E-05	5.71E-05	0.00E+00	4.41E-08	0.00E+00	0.00E+00	1.70E-06
5.12E-07	8.01E-07	1.69E-05	6.06E-05	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.52E-07	8.63E-07	1.82E-05	6.46E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.97E-06
6.06E-07	9.47E-07	1.99E-05	7.02E-05	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
4.39E-07	6.86E-07	1.44E-05	5.56E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.69E-07	7.32E-07	1.54E-05	5.90E-05	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
5.03E-07	7.86E-07	1.66E-05	6.30E-05	0.00E+00	4.64E-08	0.00E+00	0.00E+00	1.79E-06
5.44E-07	8.50E-07	1.79E-05	6.76E-05	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
4.31E-07	6.73E-07	1.42E-05	5.74E-05	0.00E+00	3.97E-08	0.00E+00	0.00E+00	1.53E-06
4.59E-07	7.17E-07	1.51E-05	6.10E-05	0.00E+00	4.23E-08	0.00E+00	0.00E+00	1.63E-06
4.93E-07	7.70E-07	1.62E-05	6.54E-05	0.00E+00	4.54E-08	0.00E+00	0.00E+00	1.75E-06
5.24E-07	8.20E-07	1.73E-05	6.95E-05	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
4.24E-07	6.62E-07	1.39E-05	5.97E-05	0.00E+00	3.91E-08	0.00E+00	0.00E+00	1.51E-06
4.50E-07	7.04E-07	1.48E-05	6.35E-05	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.84E-07	7.56E-07	1.59E-05	6.83E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
3.94E-07	6.16E-07	1.30E-05	5.86E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.37E-05	6.23E-05	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.44E-07	6.94E-07	1.46E-05	6.65E-05	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.77E-07	7.46E-07	1.57E-05	7.18E-05	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
3.88E-07	6.06E-07	1.28E-05	6.10E-05	0.00E+00	3.58E-08	0.00E+00	0.00E+00	1.38E-06
4.11E-07	6.42E-07	1.35E-05	6.51E-05	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.38E-07	6.84E-07	1.44E-05	6.99E-05	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
3.84E-07	6.00E-07	1.26E-05	6.41E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.04E-07	6.31E-07	1.33E-05	6.82E-05	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.29E-07	6.70E-07	1.41E-05	7.33E-05	0.00E+00	3.96E-08	0.00E+00	0.00E+00	1.53E-06
3.85E-07	6.01E-07	1.27E-05	6.83E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.06E-07	6.35E-07	1.34E-05	7.34E-05	0.00E+00	3.75E-08	0.00E+00	0.00E+00	1.45E-06
4.34E-07	6.79E-07	1.43E-05	7.98E-05	0.00E+00	4.00E-08	0.00E+00	0.00E+00	1.55E-06
3.59E-07	5.61E-07	1.18E-05	6.67E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.84E-07	6.00E-07	1.26E-05	7.29E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.05E-07	6.33E-07	1.33E-05	7.86E-05	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.14E-07	6.47E-07	1.36E-05	8.14E-05	0.00E+00	3.82E-08	0.00E+00	0.00E+00	1.47E-06
3.58E-07	5.59E-07	1.18E-05	7.01E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.82E-07	5.97E-07	1.26E-05	7.76E-05	0.00E+00	3.52E-08	0.00E+00	0.00E+00	1.36E-06
4.05E-07	6.33E-07	1.33E-05	8.46E-05	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
3.58E-07	5.59E-07	1.18E-05	7.32E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.80E-07	5.94E-07	1.25E-05	8.14E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
4.04E-07	6.31E-07	1.33E-05	9.01E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
3.59E-07	5.61E-07	1.18E-05	7.51E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.79E-07	5.93E-07	1.25E-05	8.31E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.99E-07	6.23E-07	1.31E-05	9.15E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
3.43E-07	5.36E-07	1.13E-05	6.99E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.60E-07	5.63E-07	1.19E-05	7.60E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	8.40E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.98E-07	4.65E-07	9.80E-06	5.95E-05	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.12E-07	4.87E-07	1.03E-05	6.25E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.25E-07	5.07E-07	1.07E-05	6.59E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.42E-07	5.35E-07	1.13E-05	7.08E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	7.66E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	8.51E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.48E-07	3.87E-07	8.16E-06	5.53E-05	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.82E-07
2.55E-07	3.99E-07	8.40E-06	5.53E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.08E-07
2.65E-07	4.14E-07	8.73E-06	5.80E-05	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.44E-07
2.75E-07	4.29E-07	9.04E-06	5.81E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.78E-07
2.86E-07	4.47E-07	9.41E-06	5.94E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
2.97E-07	4.64E-07	9.76E-06	6.12E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.85E-07	1.02E-05	6.40E-05	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.11E-06
3.24E-07	5.06E-07	1.06E-05	6.73E-05	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.41E-07	5.33E-07	1.12E-05	7.19E-05	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.59E-07	1.18E-05	7.76E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.80E-07	5.95E-07	1.25E-05	8.67E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.45E-07	3.84E-07	8.08E-06	5.35E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.74E-07
2.53E-07	3.96E-07	8.34E-06	6.22E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.02E-07
2.62E-07	4.10E-07	8.63E-06	6.05E-05	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.26E-07	8.98E-06	6.08E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.84E-07	4.44E-07	9.34E-06	6.19E-05	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.62E-07	9.74E-06	6.37E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.83E-07	1.02E-05	6.62E-05	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.06E-05	6.94E-05	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	7.37E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	7.96E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
2.44E-07	3.81E-07	8.03E-06	6.24E-05	0.00E+00	2.25E-08	0.00E+00	0.00E+00	8.68E-07
2.52E-07	3.94E-07	8.29E-06	6.69E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.62E-07	4.09E-07	8.61E-06	6.52E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.71E-07	4.24E-07	8.93E-06	6.26E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.66E-07
2.83E-07	4.42E-07	9.30E-06	6.60E-05	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.95E-07	4.61E-07	9.70E-06	6.51E-05	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	7.00E-05	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.23E-07	5.05E-07	1.06E-05	7.03E-05	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.39E-07	5.30E-07	1.12E-05	7.69E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.59E-07	5.61E-07	1.18E-05	8.03E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.31E-07	3.61E-07	7.59E-06	7.53E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.21E-07
2.40E-07	3.75E-07	7.90E-06	6.02E-05	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.54E-07
2.51E-07	3.92E-07	8.25E-06	6.42E-05	0.00E+00	2.31E-08	0.00E+00	0.00E+00	8.93E-07
2.62E-07	4.09E-07	8.61E-06	6.47E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.32E-07
2.73E-07	4.27E-07	8.98E-06	6.45E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.85E-07	4.46E-07	9.39E-06	6.70E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.02E-06
2.98E-07	4.66E-07	9.82E-06	6.71E-05	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.13E-07	4.89E-07	1.03E-05	7.11E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
3.27E-07	5.12E-07	1.08E-05	7.12E-05	0.00E+00	3.02E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	7.66E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.61E-07	5.64E-07	1.19E-05	7.70E-05	0.00E+00	3.33E-08	0.00E+00	0.00E+00	1.29E-06
3.77E-07	5.89E-07	1.24E-05	8.37E-05	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.96E-07	6.19E-07	1.30E-05	8.44E-05	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.13E-07	6.45E-07	1.36E-05	9.27E-05	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.31E-07	6.74E-07	1.42E-05	9.36E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.53E-06
4.50E-07	7.04E-07	1.48E-05	1.04E-04	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.71E-07	7.36E-07	1.55E-05	1.06E-04	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
4.91E-07	7.67E-07	1.62E-05	1.30E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.11E-07	7.98E-07	1.68E-05	1.08E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.30E-07	8.29E-07	1.74E-05	1.22E-04	0.00E+00	4.89E-08	0.00E+00	0.00E+00	1.89E-06
5.49E-07	8.58E-07	1.81E-05	1.17E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.67E-07	8.87E-07	1.87E-05	1.38E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.86E-07	9.15E-07	1.93E-05	1.27E-04	0.00E+00	5.40E-08	0.00E+00	0.00E+00	2.08E-06
6.04E-07	9.45E-07	1.99E-05	1.23E-04	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.21E-07	9.70E-07	2.04E-05	1.21E-04	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
6.36E-07	9.94E-07	2.09E-05	1.21E-04	0.00E+00	5.86E-08	0.00E+00	0.00E+00	2.26E-06
6.49E-07	1.01E-06	2.14E-05	1.22E-04	0.00E+00	5.98E-08	0.00E+00	0.00E+00	2.31E-06
6.62E-07	1.03E-06	2.18E-05	1.27E-04	0.00E+00	6.10E-08	0.00E+00	0.00E+00	2.36E-06
6.55E-07	1.02E-06	2.16E-05	1.31E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
6.68E-07	1.04E-06	2.20E-05	1.43E-04	0.00E+00	6.15E-08	0.00E+00	0.00E+00	2.38E-06
6.73E-07	1.05E-06	2.21E-05	1.64E-04	0.00E+00	6.20E-08	0.00E+00	0.00E+00	2.39E-06
2.30E-07	3.59E-07	7.56E-06	7.03E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.18E-07
2.40E-07	3.74E-07	7.88E-06	5.84E-05	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.53E-07
2.49E-07	3.90E-07	8.20E-06	7.08E-05	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.87E-07
2.60E-07	4.07E-07	8.57E-06	7.15E-05	0.00E+00	2.40E-08	0.00E+00	0.00E+00	9.27E-07
2.72E-07	4.25E-07	8.96E-06	7.23E-05	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.69E-07
2.85E-07	4.45E-07	9.37E-06	7.31E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.63E-07	9.76E-06	7.53E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.86E-07	1.02E-05	7.61E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.26E-07	5.10E-07	1.07E-05	7.97E-05	0.00E+00	3.01E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	8.04E-05	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	8.54E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
3.70E-07	5.79E-07	1.22E-05	8.58E-05	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.02E-07	1.27E-05	9.16E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.03E-07	6.30E-07	1.33E-05	9.27E-05	0.00E+00	3.71E-08	0.00E+00	0.00E+00	1.43E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.21E-07	6.58E-07	1.39E-05	1.00E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.39E-07	6.87E-07	1.45E-05	1.02E-04	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.58E-07	7.16E-07	1.51E-05	1.10E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.76E-07	7.44E-07	1.57E-05	1.12E-04	0.00E+00	4.39E-08	0.00E+00	0.00E+00	1.69E-06
4.94E-07	7.73E-07	1.63E-05	1.34E-04	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.11E-07	7.98E-07	1.68E-05	1.18E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.29E-07	8.27E-07	1.74E-05	1.29E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.44E-07	8.50E-07	1.79E-05	1.21E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
5.61E-07	8.77E-07	1.85E-05	1.16E-04	0.00E+00	5.17E-08	0.00E+00	0.00E+00	2.00E-06
5.76E-07	9.00E-07	1.90E-05	1.13E-04	0.00E+00	5.31E-08	0.00E+00	0.00E+00	2.05E-06
5.88E-07	9.20E-07	1.94E-05	1.12E-04	0.00E+00	5.42E-08	0.00E+00	0.00E+00	2.09E-06
6.02E-07	9.41E-07	1.98E-05	1.13E-04	0.00E+00	5.55E-08	0.00E+00	0.00E+00	2.14E-06
6.12E-07	9.56E-07	2.01E-05	1.15E-04	0.00E+00	5.64E-08	0.00E+00	0.00E+00	2.18E-06
6.22E-07	9.72E-07	2.05E-05	1.18E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.06E-07	9.47E-07	1.99E-05	1.19E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
6.07E-07	9.49E-07	2.00E-05	1.26E-04	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
2.29E-07	3.58E-07	7.53E-06	7.06E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.39E-07	3.73E-07	7.86E-06	7.14E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.50E-07
2.48E-07	3.88E-07	8.17E-06	7.19E-05	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.84E-07
2.59E-07	4.04E-07	8.51E-06	7.24E-05	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.21E-07
2.70E-07	4.22E-07	8.88E-06	7.33E-05	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.83E-07	4.42E-07	9.30E-06	7.45E-05	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.94E-07	4.59E-07	9.67E-06	7.59E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.05E-07	4.76E-07	1.00E-05	7.72E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.19E-07	4.99E-07	1.05E-05	7.93E-05	0.00E+00	2.94E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.22E-07	1.10E-05	8.15E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.49E-07	5.45E-07	1.15E-05	8.40E-05	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.57E-07	5.58E-07	1.17E-05	8.51E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.71E-07	5.80E-07	1.22E-05	8.77E-05	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.83E-07	5.99E-07	1.26E-05	9.02E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
3.95E-07	6.18E-07	1.30E-05	9.26E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.09E-07	6.39E-07	1.35E-05	9.57E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
4.26E-07	6.66E-07	1.40E-05	1.00E-04	0.00E+00	3.93E-08	0.00E+00	0.00E+00	1.52E-06
4.46E-07	6.96E-07	1.47E-05	1.05E-04	0.00E+00	4.11E-08	0.00E+00	0.00E+00	1.59E-06
4.63E-07	7.23E-07	1.52E-05	1.08E-04	0.00E+00	4.26E-08	0.00E+00	0.00E+00	1.65E-06
4.83E-07	7.55E-07	1.59E-05	1.11E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
4.98E-07	7.79E-07	1.64E-05	1.10E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.11E-07	7.99E-07	1.68E-05	1.07E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.24E-07	8.19E-07	1.73E-05	1.05E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
5.36E-07	8.38E-07	1.77E-05	1.03E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
5.48E-07	8.56E-07	1.80E-05	1.03E-04	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
5.58E-07	8.72E-07	1.84E-05	1.03E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.99E-06
5.67E-07	8.86E-07	1.87E-05	1.05E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.74E-07	8.97E-07	1.89E-05	1.08E-04	0.00E+00	5.29E-08	0.00E+00	0.00E+00	2.04E-06
5.77E-07	9.01E-07	1.90E-05	1.11E-04	0.00E+00	5.32E-08	0.00E+00	0.00E+00	2.05E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.28E-07	3.57E-07	7.51E-06	5.94E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.12E-07
2.37E-07	3.70E-07	7.80E-06	6.04E-05	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.44E-07
2.46E-07	3.84E-07	8.09E-06	6.11E-05	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.75E-07
2.55E-07	3.98E-07	8.39E-06	6.19E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.07E-07
2.65E-07	4.14E-07	8.72E-06	6.28E-05	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.43E-07
2.74E-07	4.28E-07	9.02E-06	6.37E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.87E-07	4.49E-07	9.45E-06	6.54E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.99E-07	4.67E-07	9.83E-06	6.69E-05	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.10E-07	4.84E-07	1.02E-05	6.84E-05	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.10E-06
3.22E-07	5.04E-07	1.06E-05	7.03E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.36E-07	5.25E-07	1.11E-05	7.26E-05	0.00E+00	3.10E-08	0.00E+00	0.00E+00	1.20E-06
3.50E-07	5.47E-07	1.15E-05	7.51E-05	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.65E-07	5.70E-07	1.20E-05	7.80E-05	0.00E+00	3.36E-08	0.00E+00	0.00E+00	1.30E-06
3.80E-07	5.93E-07	1.25E-05	8.10E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.92E-07	6.13E-07	1.29E-05	8.38E-05	0.00E+00	3.61E-08	0.00E+00	0.00E+00	1.40E-06
4.05E-07	6.34E-07	1.33E-05	8.68E-05	0.00E+00	3.74E-08	0.00E+00	0.00E+00	1.44E-06
4.21E-07	6.57E-07	1.38E-05	9.03E-05	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.37E-07	6.83E-07	1.44E-05	9.39E-05	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.55E-06
4.52E-07	7.07E-07	1.49E-05	9.69E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
4.66E-07	7.29E-07	1.53E-05	9.85E-05	0.00E+00	4.30E-08	0.00E+00	0.00E+00	1.66E-06
4.92E-07	7.69E-07	1.62E-05	1.01E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
4.95E-07	7.74E-07	1.63E-05	9.87E-05	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.76E-06
5.06E-07	7.91E-07	1.67E-05	9.77E-05	0.00E+00	4.67E-08	0.00E+00	0.00E+00	1.80E-06
5.18E-07	8.09E-07	1.70E-05	9.73E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
5.28E-07	8.26E-07	1.74E-05	9.75E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.37E-07	8.40E-07	1.77E-05	9.82E-05	0.00E+00	4.95E-08	0.00E+00	0.00E+00	1.91E-06
5.46E-07	8.53E-07	1.80E-05	1.00E-04	0.00E+00	5.03E-08	0.00E+00	0.00E+00	1.94E-06
5.52E-07	8.63E-07	1.82E-05	1.03E-04	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
2.27E-07	3.56E-07	7.49E-06	5.25E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.10E-07
2.36E-07	3.69E-07	7.77E-06	5.36E-05	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.41E-07
2.47E-07	3.85E-07	8.11E-06	5.47E-05	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.77E-07
2.57E-07	4.01E-07	8.44E-06	5.58E-05	0.00E+00	2.37E-08	0.00E+00	0.00E+00	9.13E-07
2.69E-07	4.20E-07	8.84E-06	5.71E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.56E-07
2.82E-07	4.40E-07	9.27E-06	5.85E-05	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.93E-07	4.58E-07	9.65E-06	6.00E-05	0.00E+00	2.70E-08	0.00E+00	0.00E+00	1.04E-06
3.03E-07	4.73E-07	9.96E-06	6.16E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.16E-07	4.94E-07	1.04E-05	6.35E-05	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.13E-06
3.29E-07	5.15E-07	1.08E-05	6.56E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	6.79E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.56E-07	5.57E-07	1.17E-05	7.03E-05	0.00E+00	3.28E-08	0.00E+00	0.00E+00	1.27E-06
3.70E-07	5.79E-07	1.22E-05	7.30E-05	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.01E-07	1.27E-05	7.60E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.00E-07	6.24E-07	1.31E-05	7.91E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.14E-07	6.46E-07	1.36E-05	8.22E-05	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.29E-07	6.70E-07	1.41E-05	8.54E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.53E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.44E-07	6.94E-07	1.46E-05	8.86E-05	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.57E-07	7.15E-07	1.50E-05	9.11E-05	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.68E-07	7.32E-07	1.54E-05	9.26E-05	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.96E-07	7.75E-07	1.63E-05	1.27E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.23E-07	1.73E-05	1.38E-04	0.00E+00	4.85E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.71E-07	1.83E-05	1.43E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.98E-06
5.96E-07	9.32E-07	1.96E-05	1.63E-04	0.00E+00	5.50E-08	0.00E+00	0.00E+00	2.12E-06
2.52E-07	3.94E-07	8.30E-06	5.91E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	8.98E-07
2.62E-07	4.09E-07	8.62E-06	7.33E-05	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.27E-07	8.99E-06	6.80E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.73E-07
2.85E-07	4.45E-07	9.36E-06	6.98E-05	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.97E-07	4.65E-07	9.79E-06	6.80E-05	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.03E-07	4.74E-07	9.99E-06	7.16E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	7.16E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	7.68E-05	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	7.82E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.77E-07	5.89E-07	1.24E-05	8.53E-05	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.95E-07	6.18E-07	1.30E-05	9.27E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.20E-07	6.56E-07	1.38E-05	9.93E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
4.41E-07	6.89E-07	1.45E-05	1.06E-04	0.00E+00	4.06E-08	0.00E+00	0.00E+00	1.57E-06
4.69E-07	7.32E-07	1.54E-05	1.17E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.98E-07	7.79E-07	1.64E-05	1.27E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.21E-07	1.73E-05	1.38E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.57E-07	8.70E-07	1.83E-05	1.44E-04	0.00E+00	5.13E-08	0.00E+00	0.00E+00	1.98E-06
5.91E-07	9.24E-07	1.94E-05	1.51E-04	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
2.51E-07	3.93E-07	8.26E-06	7.47E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.94E-07
2.61E-07	4.08E-07	8.59E-06	7.72E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.29E-07
2.72E-07	4.25E-07	8.94E-06	7.45E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.67E-07
2.82E-07	4.41E-07	9.29E-06	7.39E-05	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.60E-07	9.69E-06	7.45E-05	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.06E-07	4.79E-07	1.01E-05	7.59E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.20E-07	5.01E-07	1.05E-05	7.80E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.23E-07	1.10E-05	8.07E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.53E-07	5.51E-07	1.16E-05	8.43E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.26E-06
3.71E-07	5.80E-07	1.22E-05	8.87E-05	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.94E-07	6.16E-07	1.30E-05	9.43E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.38E-05	1.01E-04	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.38E-07	6.85E-07	1.44E-05	1.08E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
4.64E-07	7.25E-07	1.53E-05	1.17E-04	0.00E+00	4.28E-08	0.00E+00	0.00E+00	1.65E-06
4.91E-07	7.68E-07	1.62E-05	1.26E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.19E-07	8.11E-07	1.71E-05	1.38E-04	0.00E+00	4.78E-08	0.00E+00	0.00E+00	1.85E-06
5.48E-07	8.57E-07	1.80E-05	1.46E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.80E-07	9.06E-07	1.91E-05	1.47E-04	0.00E+00	5.34E-08	0.00E+00	0.00E+00	2.06E-06
2.50E-07	3.91E-07	8.22E-06	7.24E-05	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.90E-07
2.59E-07	4.05E-07	8.54E-06	8.02E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.70E-07	4.22E-07	8.89E-06	7.77E-05	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.81E-07	4.39E-07	9.24E-06	7.73E-05	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
2.92E-07	4.57E-07	9.62E-06	7.80E-05	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.04E-07	4.75E-07	1.00E-05	7.95E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.17E-07	4.96E-07	1.04E-05	8.16E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.34E-07	5.21E-07	1.10E-05	8.44E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.52E-07	5.50E-07	1.16E-05	8.80E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.70E-07	5.78E-07	1.22E-05	9.21E-05	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.91E-07	6.10E-07	1.29E-05	9.73E-05	0.00E+00	3.60E-08	0.00E+00	0.00E+00	1.39E-06
4.11E-07	6.43E-07	1.35E-05	1.03E-04	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.36E-07	6.82E-07	1.44E-05	1.10E-04	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.60E-07	7.18E-07	1.51E-05	1.18E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.85E-07	7.58E-07	1.60E-05	1.27E-04	0.00E+00	4.47E-08	0.00E+00	0.00E+00	1.73E-06
5.11E-07	7.99E-07	1.68E-05	1.38E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.26E-07	8.21E-07	1.73E-05	1.41E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.73E-07	1.84E-05	1.48E-04	0.00E+00	5.15E-08	0.00E+00	0.00E+00	1.99E-06
2.49E-07	3.89E-07	8.18E-06	8.48E-05	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.85E-07
2.58E-07	4.03E-07	8.49E-06	8.78E-05	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.18E-07
2.68E-07	4.19E-07	8.82E-06	8.57E-05	0.00E+00	2.47E-08	0.00E+00	0.00E+00	9.55E-07
2.77E-07	4.34E-07	9.13E-06	8.57E-05	0.00E+00	2.56E-08	0.00E+00	0.00E+00	9.88E-07
2.89E-07	4.52E-07	9.51E-06	8.66E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.00E-07	4.69E-07	9.87E-06	8.83E-05	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.16E-07	4.94E-07	1.04E-05	9.06E-05	0.00E+00	2.92E-08	0.00E+00	0.00E+00	1.13E-06
3.32E-07	5.19E-07	1.09E-05	9.35E-05	0.00E+00	3.06E-08	0.00E+00	0.00E+00	1.18E-06
3.49E-07	5.45E-07	1.15E-05	9.70E-05	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.67E-07	5.74E-07	1.21E-05	1.01E-04	0.00E+00	3.38E-08	0.00E+00	0.00E+00	1.31E-06
3.86E-07	6.04E-07	1.27E-05	1.06E-04	0.00E+00	3.56E-08	0.00E+00	0.00E+00	1.37E-06
4.10E-07	6.40E-07	1.35E-05	1.12E-04	0.00E+00	3.78E-08	0.00E+00	0.00E+00	1.46E-06
4.31E-07	6.74E-07	1.42E-05	1.18E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
4.53E-07	7.09E-07	1.49E-05	1.25E-04	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.61E-06
4.77E-07	7.45E-07	1.57E-05	1.34E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
5.02E-07	7.84E-07	1.65E-05	1.45E-04	0.00E+00	4.63E-08	0.00E+00	0.00E+00	1.79E-06
5.12E-07	8.00E-07	1.68E-05	1.38E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.40E-07	8.44E-07	1.78E-05	1.46E-04	0.00E+00	4.98E-08	0.00E+00	0.00E+00	1.92E-06
2.47E-07	3.86E-07	8.13E-06	6.59E-05	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.79E-07
2.56E-07	4.01E-07	8.44E-06	8.66E-05	0.00E+00	2.36E-08	0.00E+00	0.00E+00	9.13E-07
2.62E-07	4.10E-07	8.63E-06	8.16E-05	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.34E-07
2.71E-07	4.23E-07	8.91E-06	6.90E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.82E-07	4.40E-07	9.27E-06	8.21E-05	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.61E-07	9.70E-06	7.12E-05	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	8.56E-05	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.07E-05	7.57E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	9.11E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.57E-07	5.59E-07	1.18E-05	8.23E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.75E-07	5.86E-07	1.23E-05	9.88E-05	0.00E+00	3.45E-08	0.00E+00	0.00E+00	1.33E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.96E-07	6.18E-07	1.30E-05	9.13E-05	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.15E-07	6.49E-07	1.37E-05	1.10E-04	0.00E+00	3.83E-08	0.00E+00	0.00E+00	1.48E-06
4.37E-07	6.83E-07	1.44E-05	1.03E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.56E-06
4.60E-07	7.18E-07	1.51E-05	1.24E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.83E-07	7.54E-07	1.59E-05	1.20E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.10E-07	7.98E-07	1.68E-05	1.38E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.36E-07	8.37E-07	1.76E-05	1.34E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
1.44E-06	2.26E-06	4.75E-05	2.02E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.37E-06	2.14E-06	4.50E-05	1.97E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.87E-06
1.30E-06	2.03E-06	4.27E-05	1.92E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.62E-06
1.23E-06	1.92E-06	4.03E-05	1.87E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.17E-06	1.82E-06	3.83E-05	1.83E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.15E-06
1.11E-06	1.74E-06	3.66E-05	1.80E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.96E-06
1.06E-06	1.66E-06	3.50E-05	1.79E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.79E-06
1.02E-06	1.59E-06	3.34E-05	1.77E-04	0.00E+00	9.36E-08	0.00E+00	0.00E+00	3.61E-06
9.71E-07	1.52E-06	3.20E-05	1.77E-04	0.00E+00	8.95E-08	0.00E+00	0.00E+00	3.46E-06
9.30E-07	1.45E-06	3.06E-05	1.78E-04	0.00E+00	8.58E-08	0.00E+00	0.00E+00	3.31E-06
8.92E-07	1.39E-06	2.94E-05	1.81E-04	0.00E+00	8.22E-08	0.00E+00	0.00E+00	3.18E-06
8.54E-07	1.34E-06	2.81E-05	1.85E-04	0.00E+00	7.88E-08	0.00E+00	0.00E+00	3.04E-06
8.20E-07	1.28E-06	2.70E-05	1.89E-04	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.89E-07	1.23E-06	2.59E-05	1.85E-04	0.00E+00	7.27E-08	0.00E+00	0.00E+00	2.81E-06
7.62E-07	1.19E-06	2.51E-05	1.85E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.37E-07	1.15E-06	2.43E-05	1.76E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.62E-06
7.15E-07	1.12E-06	2.35E-05	1.76E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
6.95E-07	1.09E-06	2.29E-05	1.84E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.47E-06
1.31E-06	2.04E-06	4.30E-05	1.98E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.65E-06
1.24E-06	1.94E-06	4.08E-05	1.94E-04	0.00E+00	1.14E-07	0.00E+00	0.00E+00	4.41E-06
1.17E-06	1.83E-06	3.85E-05	1.89E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.17E-06
1.11E-06	1.73E-06	3.65E-05	1.84E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.06E-06	1.65E-06	3.48E-05	1.82E-04	0.00E+00	9.75E-08	0.00E+00	0.00E+00	3.77E-06
1.01E-06	1.58E-06	3.33E-05	1.80E-04	0.00E+00	9.34E-08	0.00E+00	0.00E+00	3.60E-06
9.72E-07	1.52E-06	3.20E-05	1.79E-04	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.33E-07	1.46E-06	3.07E-05	1.79E-04	0.00E+00	8.60E-08	0.00E+00	0.00E+00	3.32E-06
8.97E-07	1.40E-06	2.95E-05	1.81E-04	0.00E+00	8.27E-08	0.00E+00	0.00E+00	3.19E-06
8.61E-07	1.35E-06	2.83E-05	1.85E-04	0.00E+00	7.94E-08	0.00E+00	0.00E+00	3.06E-06
8.27E-07	1.29E-06	2.72E-05	1.89E-04	0.00E+00	7.62E-08	0.00E+00	0.00E+00	2.94E-06
7.39E-07	1.16E-06	2.43E-05	1.95E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
7.14E-07	1.12E-06	2.35E-05	2.00E-04	0.00E+00	6.58E-08	0.00E+00	0.00E+00	2.54E-06
6.93E-07	1.08E-06	2.28E-05	1.85E-04	0.00E+00	6.39E-08	0.00E+00	0.00E+00	2.47E-06
1.19E-06	1.85E-06	3.90E-05	1.96E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.22E-06
1.13E-06	1.77E-06	3.72E-05	1.92E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.03E-06
1.07E-06	1.67E-06	3.51E-05	1.87E-04	0.00E+00	9.85E-08	0.00E+00	0.00E+00	3.80E-06
1.02E-06	1.59E-06	3.34E-05	1.84E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.73E-07	1.52E-06	3.20E-05	1.82E-04	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
9.37E-07	1.46E-06	3.08E-05	1.82E-04	0.00E+00	8.63E-08	0.00E+00	0.00E+00	3.33E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.00E-07	1.41E-06	2.96E-05	1.82E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	1.84E-04	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.31E-07	1.30E-06	2.73E-05	1.88E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.98E-07	1.25E-06	2.63E-05	1.94E-04	0.00E+00	7.36E-08	0.00E+00	0.00E+00	2.84E-06
1.09E-06	1.70E-06	3.58E-05	1.95E-04	0.00E+00	1.00E-07	0.00E+00	0.00E+00	3.87E-06
1.04E-06	1.62E-06	3.41E-05	1.91E-04	0.00E+00	9.56E-08	0.00E+00	0.00E+00	3.69E-06
9.77E-07	1.53E-06	3.21E-05	1.86E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.48E-06
9.34E-07	1.46E-06	3.07E-05	1.84E-04	0.00E+00	8.61E-08	0.00E+00	0.00E+00	3.32E-06
8.98E-07	1.40E-06	2.96E-05	1.83E-04	0.00E+00	8.28E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	1.84E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.33E-07	1.30E-06	2.74E-05	1.86E-04	0.00E+00	7.68E-08	0.00E+00	0.00E+00	2.96E-06
8.01E-07	1.25E-06	2.64E-05	1.90E-04	0.00E+00	7.39E-08	0.00E+00	0.00E+00	2.85E-06
7.73E-07	1.21E-06	2.54E-05	1.97E-04	0.00E+00	7.13E-08	0.00E+00	0.00E+00	2.75E-06
1.00E-06	1.57E-06	3.31E-05	1.95E-04	0.00E+00	9.26E-08	0.00E+00	0.00E+00	3.58E-06
9.61E-07	1.50E-06	3.16E-05	1.91E-04	0.00E+00	8.86E-08	0.00E+00	0.00E+00	3.42E-06
9.02E-07	1.41E-06	2.97E-05	1.87E-04	0.00E+00	8.31E-08	0.00E+00	0.00E+00	3.21E-06
8.66E-07	1.35E-06	2.85E-05	1.86E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.34E-07	1.30E-06	2.75E-05	1.86E-04	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
8.04E-07	1.26E-06	2.65E-05	1.88E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.76E-07	1.21E-06	2.55E-05	1.92E-04	0.00E+00	7.16E-08	0.00E+00	0.00E+00	2.76E-06
7.48E-07	1.17E-06	2.46E-05	1.99E-04	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
9.35E-07	1.46E-06	3.08E-05	1.95E-04	0.00E+00	8.62E-08	0.00E+00	0.00E+00	3.33E-06
9.00E-07	1.41E-06	2.96E-05	1.93E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.45E-07	1.32E-06	2.78E-05	1.89E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
8.07E-07	1.26E-06	2.66E-05	1.88E-04	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
7.78E-07	1.22E-06	2.56E-05	1.90E-04	0.00E+00	7.17E-08	0.00E+00	0.00E+00	2.77E-06
7.52E-07	1.18E-06	2.48E-05	1.95E-04	0.00E+00	6.93E-08	0.00E+00	0.00E+00	2.68E-06
7.29E-07	1.14E-06	2.40E-05	2.02E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
8.79E-07	1.37E-06	2.89E-05	1.97E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.46E-07	1.32E-06	2.78E-05	1.95E-04	0.00E+00	7.80E-08	0.00E+00	0.00E+00	3.01E-06
7.94E-07	1.24E-06	2.61E-05	1.93E-04	0.00E+00	7.32E-08	0.00E+00	0.00E+00	2.83E-06
7.61E-07	1.19E-06	2.50E-05	1.94E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.34E-07	1.15E-06	2.42E-05	1.98E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.61E-06
7.09E-07	1.11E-06	2.33E-05	2.04E-04	0.00E+00	6.54E-08	0.00E+00	0.00E+00	2.52E-06
8.38E-07	1.31E-06	2.76E-05	2.00E-04	0.00E+00	7.72E-08	0.00E+00	0.00E+00	2.98E-06
8.01E-07	1.25E-06	2.64E-05	1.99E-04	0.00E+00	7.38E-08	0.00E+00	0.00E+00	2.85E-06
7.55E-07	1.18E-06	2.49E-05	1.98E-04	0.00E+00	6.96E-08	0.00E+00	0.00E+00	2.69E-06
7.23E-07	1.13E-06	2.38E-05	2.01E-04	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
6.99E-07	1.09E-06	2.30E-05	2.10E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
8.04E-07	1.26E-06	2.65E-05	2.05E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.68E-07	1.20E-06	2.53E-05	2.05E-04	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.29E-07	1.14E-06	2.40E-05	2.07E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
6.96E-07	1.09E-06	2.29E-05	2.14E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.48E-06
7.75E-07	1.21E-06	2.55E-05	2.10E-04	0.00E+00	7.14E-08	0.00E+00	0.00E+00	2.76E-06
7.35E-07	1.15E-06	2.42E-05	2.11E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.62E-06

)peration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.99E-07	1.09E-06	2.30E-05	2.18E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
7.57E-07	1.18E-06	2.49E-05	2.17E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
7.16E-07	1.12E-06	2.36E-05	2.23E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
7.45E-07	1.16E-06	2.45E-05	2.25E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.04E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	8.22E-05
0.00E+00	0.00E+00	9.18E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.90E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	9.66E-05
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.42E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	8.90E-05
0.00E+00	0.00E+00	9.96E-05
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.21E-04
0.00E+00	0.00E+00	2.17E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	8.70E-05
0.00E+00	0.00E+00	9.51E-05
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	9.03E-05
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.19E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	8.67E-05
0.00E+00	0.00E+00	9.65E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	6.29E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	9.31E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.41E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	6.05E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	8.22E-05
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	2.07E-05
0.00E+00	0.00E+00	2.10E-05
0.00E+00	0.00E+00	2.19E-05
0.00E+00	0.00E+00	2.31E-05
0.00E+00	0.00E+00	2.49E-05
0.00E+00	0.00E+00	2.75E-05
0.00E+00	0.00E+00	3.07E-05
0.00E+00	0.00E+00	3.46E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.35E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	5.42E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	6.12E-05
0.00E+00	0.00E+00	6.38E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.56E-05
0.00E+00	0.00E+00	6.50E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	2.21E-05
0.00E+00	0.00E+00	2.26E-05
0.00E+00	0.00E+00	2.40E-05
0.00E+00	0.00E+00	2.55E-05
0.00E+00	0.00E+00	2.76E-05
0.00E+00	0.00E+00	3.10E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	4.04E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	6.97E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	6.47E-05
0.00E+00	0.00E+00	2.43E-05
0.00E+00	0.00E+00	2.51E-05
0.00E+00	0.00E+00	2.62E-05
0.00E+00	0.00E+00	2.85E-05
0.00E+00	0.00E+00	3.13E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.96E-05
0.00E+00	0.00E+00	7.49E-05
0.00E+00	0.00E+00	7.75E-05
0.00E+00	0.00E+00	7.86E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	7.82E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	7.08E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.66E-05
0.00E+00	0.00E+00	2.79E-05
0.00E+00	0.00E+00	2.95E-05
0.00E+00	0.00E+00	3.23E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	4.21E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.87E-05
0.00E+00	0.00E+00	6.79E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	8.69E-05
0.00E+00	0.00E+00	8.77E-05
0.00E+00	0.00E+00	8.75E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	8.33E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	2.99E-05
0.00E+00	0.00E+00	3.16E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.77E-05
0.00E+00	0.00E+00	4.35E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	7.34E-05
0.00E+00	0.00E+00	8.39E-05
0.00E+00	0.00E+00	9.24E-05
0.00E+00	0.00E+00	9.64E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	9.59E-05
0.00E+00	0.00E+00	9.32E-05
0.00E+00	0.00E+00	8.97E-05
0.00E+00	0.00E+00	8.56E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	5.42E-05
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	7.88E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.12E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.95E-05
0.00E+00	0.00E+00	9.52E-05
0.00E+00	0.00E+00	9.03E-05
0.00E+00	0.00E+00	8.24E-06
0.00E+00	0.00E+00	8.58E-06
0.00E+00	0.00E+00	8.93E-06
0.00E+00	0.00E+00	9.45E-06
0.00E+00	0.00E+00	1.00E-05
0.00E+00	0.00E+00	1.06E-05
0.00E+00	0.00E+00	1.17E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.48E-05
0.00E+00	0.00E+00	1.66E-05
0.00E+00	0.00E+00	1.48E-05
0.00E+00	0.00E+00	1.46E-05
0.00E+00	0.00E+00	1.48E-05
0.00E+00	0.00E+00	1.54E-05
0.00E+00	0.00E+00	1.62E-05
0.00E+00	0.00E+00	1.72E-05
0.00E+00	0.00E+00	1.86E-05
0.00E+00	0.00E+00	2.04E-05
0.00E+00	0.00E+00	2.27E-05
0.00E+00	0.00E+00	2.56E-05
0.00E+00	0.00E+00	2.83E-05
0.00E+00	0.00E+00	3.14E-05
0.00E+00	0.00E+00	3.46E-05
0.00E+00	0.00E+00	3.70E-05
0.00E+00	0.00E+00	3.91E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	8.80E-06
0.00E+00	0.00E+00	9.22E-06
0.00E+00	0.00E+00	9.67E-06
0.00E+00	0.00E+00	1.02E-05
0.00E+00	0.00E+00	1.09E-05
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.31E-05
0.00E+00	0.00E+00	1.72E-05
0.00E+00	0.00E+00	1.87E-05
0.00E+00	0.00E+00	1.79E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.61E-05
0.00E+00	0.00E+00	1.59E-05
0.00E+00	0.00E+00	1.62E-05
0.00E+00	0.00E+00	1.69E-05
0.00E+00	0.00E+00	1.79E-05
0.00E+00	0.00E+00	1.92E-05
0.00E+00	0.00E+00	2.11E-05
0.00E+00	0.00E+00	2.34E-05
0.00E+00	0.00E+00	2.64E-05
0.00E+00	0.00E+00	3.00E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	4.03E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	4.60E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	4.58E-05
0.00E+00	0.00E+00	9.48E-06
0.00E+00	0.00E+00	9.84E-06
0.00E+00	0.00E+00	1.05E-05
0.00E+00	0.00E+00	1.09E-05
0.00E+00	0.00E+00	1.19E-05
0.00E+00	0.00E+00	1.28E-05
0.00E+00	0.00E+00	1.46E-05
0.00E+00	0.00E+00	1.88E-05
0.00E+00	0.00E+00	2.74E-05
0.00E+00	0.00E+00	1.88E-05
0.00E+00	0.00E+00	1.74E-05
0.00E+00	0.00E+00	1.74E-05
0.00E+00	0.00E+00	1.79E-05
0.00E+00	0.00E+00	1.87E-05
0.00E+00	0.00E+00	2.00E-05
0.00E+00	0.00E+00	2.18E-05
0.00E+00	0.00E+00	2.42E-05
0.00E+00	0.00E+00	2.76E-05
0.00E+00	0.00E+00	3.16E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	4.06E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.08E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	1.02E-05
0.00E+00	0.00E+00	1.08E-05
0.00E+00	0.00E+00	1.14E-05
0.00E+00	0.00E+00	1.21E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.42E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	2.28E-05
0.00E+00	0.00E+00	2.52E-05
0.00E+00	0.00E+00	1.98E-05
0.00E+00	0.00E+00	1.88E-05
0.00E+00	0.00E+00	1.88E-05
0.00E+00	0.00E+00	1.94E-05
0.00E+00	0.00E+00	2.08E-05
0.00E+00	0.00E+00	2.27E-05
0.00E+00	0.00E+00	2.51E-05
0.00E+00	0.00E+00	2.87E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	3.86E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.73E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	1.10E-05
0.00E+00	0.00E+00	1.17E-05
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.19E-05
0.00E+00	0.00E+00	1.26E-05
0.00E+00	0.00E+00	1.35E-05
0.00E+00	0.00E+00	1.45E-05
0.00E+00	0.00E+00	1.28E-05
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	1.47E-05
0.00E+00	0.00E+00	1.59E-05
0.00E+00	0.00E+00	1.37E-05
0.00E+00	0.00E+00	1.46E-05
0.00E+00	0.00E+00	1.58E-05
0.00E+00	0.00E+00	1.73E-05
0.00E+00	0.00E+00	1.45E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	1.71E-05
0.00E+00	0.00E+00	1.88E-05
0.00E+00	0.00E+00	1.44E-05
0.00E+00	0.00E+00	1.59E-05
0.00E+00	0.00E+00	1.88E-05
0.00E+00	0.00E+00	2.78E-05
0.00E+00	0.00E+00	2.45E-05
0.00E+00	0.00E+00	2.10E-05
0.00E+00	0.00E+00	2.05E-05
0.00E+00	0.00E+00	1.58E-05
0.00E+00	0.00E+00	1.76E-05
0.00E+00	0.00E+00	2.16E-05
0.00E+00	0.00E+00	2.51E-05
0.00E+00	0.00E+00	2.49E-05
0.00E+00	0.00E+00	2.27E-05
0.00E+00	0.00E+00	1.74E-05
0.00E+00	0.00E+00	1.96E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	3.05E-05
0.00E+00	0.00E+00	2.60E-05
0.00E+00	0.00E+00	1.92E-05
0.00E+00	0.00E+00	2.19E-05
0.00E+00	0.00E+00	2.74E-05
0.00E+00	0.00E+00	3.32E-05
0.00E+00	0.00E+00	2.36E-05
0.00E+00	0.00E+00	2.52E-05
0.00E+00	0.00E+00	2.56E-05
0.00E+00	0.00E+00	2.79E-05
0.00E+00	0.00E+00	2.73E-05
0.00E+00	0.00E+00	2.74E-05
0.00E+00	0.00E+00	2.82E-05
0.00E+00	0.00E+00	2.66E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	2.96E-05
0.00E+00	0.00E+00	2.96E-05
0.00E+00	0.00E+00	3.02E-05
0.00E+00	0.00E+00	3.16E-05
0.00E+00	0.00E+00	3.35E-05
0.00E+00	0.00E+00	3.16E-05
0.00E+00	0.00E+00	3.23E-05
0.00E+00	0.00E+00	3.35E-05
0.00E+00	0.00E+00	3.58E-05
0.00E+00	0.00E+00	3.32E-05
0.00E+00	0.00E+00	3.54E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.54E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.90E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.79E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.54E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.73E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	4.38E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.47E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.77E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.27E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	6.29E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.42E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	7.34E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	7.00E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.60E-05
0.00E+00	0.00E+00	7.38E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	8.77E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	6.96E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.71E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	6.54E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.28E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	5.71E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	7.02E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.30E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	5.74E-05
0.00E+00	0.00E+00	6.10E-05
0.00E+00	0.00E+00	6.54E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	5.97E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	6.23E-05
0.00E+00	0.00E+00	6.65E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	6.10E-05
0.00E+00	0.00E+00	6.51E-05
0.00E+00	0.00E+00	6.99E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	7.34E-05
0.00E+00	0.00E+00	7.98E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	7.29E-05
0.00E+00	0.00E+00	7.86E-05
0.00E+00	0.00E+00	8.14E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	7.76E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	7.32E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.14E-05
0.00E+00	0.00E+00	9.01E-05
0.00E+00	0.00E+00	7.51E-05
0.00E+00	0.00E+00	8.31E-05
0.00E+00	0.00E+00	9.15E-05
0.00E+00	0.00E+00	6.99E-05
0.00E+00	0.00E+00	7.60E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.81E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.12E-05
0.00E+00	0.00E+00	6.40E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.76E-05
0.00E+00	0.00E+00	8.67E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.05E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	6.94E-05
0.00E+00	0.00E+00	7.37E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.51E-05
0.00E+00	0.00E+00	7.00E-05
0.00E+00	0.00E+00	7.03E-05
0.00E+00	0.00E+00	7.69E-05
0.00E+00	0.00E+00	8.03E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.47E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.70E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	7.11E-05
0.00E+00	0.00E+00	7.12E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.37E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	9.27E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	7.03E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	7.15E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	7.31E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	7.61E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	8.54E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	9.16E-05
0.00E+00	0.00E+00	9.27E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.24E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	7.45E-05
0.00E+00	0.00E+00	7.59E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.15E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.77E-05
0.00E+00	0.00E+00	9.02E-05
0.00E+00	0.00E+00	9.26E-05
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.11E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.28E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.54E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	7.03E-05
0.00E+00	0.00E+00	7.26E-05
0.00E+00	0.00E+00	7.51E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	8.38E-05
0.00E+00	0.00E+00	8.68E-05
0.00E+00	0.00E+00	9.03E-05
0.00E+00	0.00E+00	9.39E-05
0.00E+00	0.00E+00	9.69E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.87E-05
0.00E+00	0.00E+00	9.77E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.47E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.71E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.16E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.56E-05
0.00E+00	0.00E+00	6.79E-05
0.00E+00	0.00E+00	7.03E-05
0.00E+00	0.00E+00	7.30E-05
0.00E+00	0.00E+00	7.60E-05
0.00E+00	0.00E+00	7.91E-05
0.00E+00	0.00E+00	8.22E-05
0.00E+00	0.00E+00	8.54E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.86E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	9.26E-05
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	6.80E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	6.80E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	7.68E-05
0.00E+00	0.00E+00	7.82E-05
0.00E+00	0.00E+00	8.53E-05
0.00E+00	0.00E+00	9.27E-05
0.00E+00	0.00E+00	9.93E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	7.47E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.45E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.45E-05
0.00E+00	0.00E+00	7.59E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	8.87E-05
0.00E+00	0.00E+00	9.43E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	7.24E-05
0.00E+00	0.00E+00	8.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.95E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	8.80E-05
0.00E+00	0.00E+00	9.21E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	8.48E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	8.57E-05
0.00E+00	0.00E+00	8.57E-05
0.00E+00	0.00E+00	8.66E-05
0.00E+00	0.00E+00	8.83E-05
0.00E+00	0.00E+00	9.06E-05
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	9.70E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	8.66E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	7.12E-05
0.00E+00	0.00E+00	8.56E-05
0.00E+00	0.00E+00	7.57E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	9.88E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	9.13E-05
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.82E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.11E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.18E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.25E-04

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	1.86E-04	1.46E-04	1.85E-05
2	ALL		382152.3	3744981	NonCancer	1.99E-04	1.57E-04	1.99E-05
3	ALL		382177.3	3744981	NonCancer	1.99E-04	1.52E-04	1.93E-05
4	ALL		382202.3	3744981	NonCancer	2.00E-04	1.55E-04	1.96E-05
5	ALL		382227.3	3744981	NonCancer	2.24E-04	1.76E-04	2.24E-05
6	ALL		382252.3	3744981	NonCancer	2.26E-04	1.75E-04	2.22E-05
7	ALL		382277.3	3744981	NonCancer	2.25E-04	1.73E-04	2.19E-05
8	ALL		382302.3	3744981	NonCancer	2.44E-04	1.86E-04	2.36E-05
9	ALL		382327.3	3744981	NonCancer	2.51E-04	1.87E-04	2.36E-05
10	ALL		382352.3	3744981	NonCancer	2.32E-04	1.72E-04	2.18E-05
11	ALL		382377.3	3744981	NonCancer	2.24E-04	1.66E-04	2.10E-05
12	ALL		382402.3	3744981	NonCancer	2.07E-04	1.57E-04	1.99E-05
13	ALL		382427.3	3744981	NonCancer	1.88E-04	1.42E-04	1.81E-05
14	ALL		382452.3	3744981	NonCancer	1.75E-04	1.32E-04	1.68E-05
15	ALL		382477.3	3744981	NonCancer	1.63E-04	1.22E-04	1.55E-05
16	ALL		382502.3	3744981	NonCancer	1.48E-04	1.11E-04	1.41E-05
17	ALL		382527.3	3744981	NonCancer	1.39E-04	1.05E-04	1.33E-05
18	ALL		382552.3	3744981	NonCancer	1.29E-04	9.79E-05	1.24E-05
19	ALL		382577.3	3744981	NonCancer	1.22E-04	9.19E-05	1.16E-05
20	ALL		382602.3	3744981	NonCancer	1.14E-04	8.65E-05	1.10E-05
21	ALL		382627.3	3744981	NonCancer	1.08E-04	8.20E-05	1.04E-05
22	ALL		382652.3	3744981	NonCancer	1.02E-04	7.73E-05	9.80E-06
23	ALL		382677.3	3744981	NonCancer	9.47E-05	7.20E-05	9.12E-06
24	ALL		382702.3	3744981	NonCancer	9.29E-05	7.07E-05	8.97E-06
25	ALL		382727.3	3744981	NonCancer	8.81E-05	6.72E-05	8.52E-06
26	ALL		382752.3	3744981	NonCancer	8.46E-05	6.46E-05	8.19E-06
27	ALL		382777.3	3744981	NonCancer	8.08E-05	6.17E-05	7.82E-06
28	ALL		382802.3	3744981	NonCancer	7.71E-05	5.91E-05	7.49E-06
29	ALL		382827.3	3744981	NonCancer	7.39E-05	5.72E-05	7.25E-06
30	ALL		382852.3	3744981	NonCancer	7.14E-05	5.56E-05	7.05E-06
31	ALL		382877.3	3744981	NonCancer	6.88E-05	5.40E-05	6.84E-06
32	ALL		382902.3	3744981	NonCancer	6.70E-05	5.29E-05	6.70E-06
33	ALL		382927.3	3744981	NonCancer	6.45E-05	5.12E-05	6.49E-06
34	ALL		382952.3	3744981	NonCancer	6.25E-05	4.98E-05	6.32E-06
35	ALL		382977.3	3744981	NonCancer	6.06E-05	4.86E-05	6.16E-06
36	ALL		383002.3	3744981	NonCancer	5.89E-05	4.74E-05	6.00E-06
37	ALL		383027.3	3744981	NonCancer	5.67E-05	4.57E-05	5.80E-06
38	ALL		382102.3	3745006	NonCancer	1.88E-04	1.45E-04	1.84E-05
39	ALL		382127.3	3745006	NonCancer	2.03E-04	1.59E-04	2.01E-05
40	ALL		382152.3	3745006	NonCancer	2.15E-04	1.70E-04	2.16E-05
41	ALL		382177.3	3745006	NonCancer	2.28E-04	1.79E-04	2.26E-05
42	ALL		382202.3	3745006	NonCancer	2.33E-04	1.82E-04	2.30E-05
43	ALL		382227.3	3745006	NonCancer	2.53E-04	1.96E-04	2.48E-05
44	ALL		382252.3	3745006	NonCancer	2.54E-04	1.98E-04	2.51E-05
45	ALL		382277.3	3745006	NonCancer	2.57E-04	1.98E-04	2.50E-05

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	2.78E-04	2.07E-04	2.63E-05
47	ALL		382327.3	3745006	NonCancer	2.72E-04	2.00E-04	2.54E-05
48	ALL		382352.3	3745006	NonCancer	2.52E-04	1.87E-04	2.37E-05
49	ALL		382377.3	3745006	NonCancer	2.33E-04	1.77E-04	2.24E-05
50	ALL		382402.3	3745006	NonCancer	2.14E-04	1.63E-04	2.07E-05
51	ALL		382427.3	3745006	NonCancer	1.99E-04	1.52E-04	1.93E-05
52	ALL		382452.3	3745006	NonCancer	1.83E-04	1.39E-04	1.77E-05
53	ALL		382477.3	3745006	NonCancer	1.69E-04	1.27E-04	1.61E-05
54	ALL		382502.3	3745006	NonCancer	1.53E-04	1.15E-04	1.46E-05
55	ALL		382527.3	3745006	NonCancer	1.41E-04	1.06E-04	1.35E-05
56	ALL		382552.3	3745006	NonCancer	1.31E-04	9.89E-05	1.25E-05
57	ALL		382577.3	3745006	NonCancer	1.23E-04	9.28E-05	1.18E-05
58	ALL		382602.3	3745006	NonCancer	1.15E-04	8.68E-05	1.10E-05
59	ALL		382627.3	3745006	NonCancer	1.08E-04	8.16E-05	1.03E-05
60	ALL		382652.3	3745006	NonCancer	1.01E-04	7.70E-05	9.76E-06
61	ALL		382677.3	3745006	NonCancer	9.60E-05	7.29E-05	9.24E-06
62	ALL		382702.3	3745006	NonCancer	9.33E-05	7.10E-05	9.00E-06
63	ALL		382727.3	3745006	NonCancer	8.85E-05	6.75E-05	8.56E-06
64	ALL		382752.3	3745006	NonCancer	8.47E-05	6.47E-05	8.20E-06
65	ALL		382777.3	3745006	NonCancer	8.09E-05	6.17E-05	7.83E-06
66	ALL		382802.3	3745006	NonCancer	7.72E-05	5.93E-05	7.51E-06
67	ALL		382827.3	3745006	NonCancer	7.42E-05	5.74E-05	7.27E-06
68	ALL		382852.3	3745006	NonCancer	7.16E-05	5.58E-05	7.07E-06
69	ALL		382877.3	3745006	NonCancer	6.86E-05	5.37E-05	6.81E-06
70	ALL		382902.3	3745006	NonCancer	6.63E-05	5.22E-05	6.62E-06
71	ALL		382927.3	3745006	NonCancer	6.42E-05	5.10E-05	6.46E-06
72	ALL		382952.3	3745006	NonCancer	6.25E-05	4.98E-05	6.32E-06
73	ALL		382102.3	3745031	NonCancer	1.81E-04	1.37E-04	1.73E-05
74	ALL		382127.3	3745031	NonCancer	2.08E-04	1.63E-04	2.06E-05
75	ALL		382152.3	3745031	NonCancer	2.39E-04	1.87E-04	2.37E-05
76	ALL		382177.3	3745031	NonCancer	2.48E-04	1.94E-04	2.45E-05
77	ALL		382202.3	3745031	NonCancer	2.57E-04	2.01E-04	2.55E-05
78	ALL		382227.3	3745031	NonCancer	2.50E-04	1.99E-04	2.52E-05
79	ALL		382252.3	3745031	NonCancer	2.67E-04	2.10E-04	2.66E-05
80	ALL		382277.3	3745031	NonCancer	2.78E-04	2.17E-04	2.75E-05
81	ALL		382302.3	3745031	NonCancer	2.80E-04	2.17E-04	2.75E-05
82	ALL		382327.3	3745031	NonCancer	2.84E-04	2.12E-04	2.69E-05
83	ALL		382352.3	3745031	NonCancer	2.72E-04	2.06E-04	2.61E-05
84	ALL		382377.3	3745031	NonCancer	2.53E-04	1.95E-04	2.47E-05
85	ALL		382402.3	3745031	NonCancer	2.30E-04	1.76E-04	2.23E-05
86	ALL		382427.3	3745031	NonCancer	2.08E-04	1.57E-04	1.99E-05
87	ALL		382452.3	3745031	NonCancer	1.90E-04	1.42E-04	1.80E-05
88	ALL		382477.3	3745031	NonCancer	1.74E-04	1.31E-04	1.66E-05
89	ALL		382502.3	3745031	NonCancer	1.58E-04	1.19E-04	1.51E-05
90	ALL		382527.3	3745031	NonCancer	1.46E-04	1.10E-04	1.39E-05

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	1.36E-04	1.02E-04	1.30E-05
92	ALL		382577.3	3745031	NonCancer	1.26E-04	9.53E-05	1.21E-05
93	ALL		382602.3	3745031	NonCancer	1.17E-04	8.88E-05	1.13E-05
94	ALL		382627.3	3745031	NonCancer	1.11E-04	8.39E-05	1.06E-05
95	ALL		382652.3	3745031	NonCancer	1.04E-04	7.86E-05	9.97E-06
96	ALL		382677.3	3745031	NonCancer	9.67E-05	7.35E-05	9.31E-06
97	ALL		382702.3	3745031	NonCancer	9.36E-05	7.11E-05	9.01E-06
98	ALL		382727.3	3745031	NonCancer	8.93E-05	6.79E-05	8.61E-06
99	ALL		382752.3	3745031	NonCancer	8.50E-05	6.47E-05	8.20E-06
100	ALL		382777.3	3745031	NonCancer	8.07E-05	6.16E-05	7.81E-06
101	ALL		382802.3	3745031	NonCancer	7.70E-05	5.91E-05	7.49E-06
102	ALL		382827.3	3745031	NonCancer	7.42E-05	5.74E-05	7.27E-06
103	ALL		382852.3	3745031	NonCancer	7.16E-05	5.58E-05	7.07E-06
104	ALL		382877.3	3745031	NonCancer	6.92E-05	5.43E-05	6.88E-06
105	ALL		382902.3	3745031	NonCancer	6.67E-05	5.27E-05	6.68E-06
106	ALL		382927.3	3745031	NonCancer	6.62E-05	5.26E-05	6.67E-06
107	ALL		382102.3	3745056	NonCancer	2.17E-04	1.62E-04	2.05E-05
108	ALL		382127.3	3745056	NonCancer	2.25E-04	1.68E-04	2.12E-05
109	ALL		382152.3	3745056	NonCancer	2.24E-04	1.71E-04	2.17E-05
110	ALL		382177.3	3745056	NonCancer	2.50E-04	1.94E-04	2.46E-05
111	ALL		382202.3	3745056	NonCancer	2.49E-04	1.94E-04	2.46E-05
112	ALL		382227.3	3745056	NonCancer	2.19E-04	1.73E-04	2.19E-05
113	ALL		382252.3	3745056	NonCancer	2.06E-04	1.65E-04	2.09E-05
114	ALL		382277.3	3745056	NonCancer	2.04E-04	1.65E-04	2.10E-05
115	ALL		382302.3	3745056	NonCancer	2.55E-04	2.02E-04	2.56E-05
116	ALL		382327.3	3745056	NonCancer	2.69E-04	2.07E-04	2.63E-05
117	ALL		382352.3	3745056	NonCancer	2.64E-04	2.02E-04	2.56E-05
118	ALL		382377.3	3745056	NonCancer	2.55E-04	1.93E-04	2.45E-05
119	ALL		382402.3	3745056	NonCancer	2.30E-04	1.75E-04	2.22E-05
120	ALL		382427.3	3745056	NonCancer	2.05E-04	1.55E-04	1.96E-05
121	ALL		382102.3	3744781	NonCancer	1.04E-04	7.84E-05	9.94E-06
122	ALL		382152.3	3744781	NonCancer	9.41E-05	7.51E-05	9.52E-06
123	ALL		382202.3	3744781	NonCancer	8.21E-05	6.87E-05	8.71E-06
124	ALL		382252.3	3744781	NonCancer	8.23E-05	6.81E-05	8.63E-06
125	ALL		382302.3	3744781	NonCancer	9.56E-05	7.34E-05	9.30E-06
126	ALL		382352.3	3744781	NonCancer	1.21E-04	9.21E-05	1.17E-05
127	ALL		382402.3	3744781	NonCancer	1.18E-04	8.88E-05	1.13E-05
128	ALL		382452.3	3744781	NonCancer	1.11E-04	8.45E-05	1.07E-05
129	ALL		382502.3	3744781	NonCancer	1.02E-04	7.72E-05	9.79E-06
130	ALL		382552.3	3744781	NonCancer	9.41E-05	7.18E-05	9.10E-06
131	ALL		382602.3	3744781	NonCancer	8.96E-05	6.82E-05	8.65E-06
132	ALL		382652.3	3744781	NonCancer	8.30E-05	6.34E-05	8.03E-06
133	ALL		382702.3	3744781	NonCancer	7.80E-05	5.96E-05	7.56E-06
134	ALL		382752.3	3744781	NonCancer	7.42E-05	5.75E-05	7.29E-06
135	ALL		382802.3	3744781	NonCancer	6.97E-05	5.46E-05	6.93E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	6.57E-05	5.20E-05	6.60E-06
137	ALL		382902.3	3744781	NonCancer	6.17E-05	4.94E-05	6.26E-06
138	ALL		382952.3	3744781	NonCancer	5.82E-05	4.69E-05	5.95E-06
139	ALL		383002.3	3744781	NonCancer	5.52E-05	4.49E-05	5.69E-06
140	ALL		383052.3	3744781	NonCancer	5.25E-05	4.29E-05	5.44E-06
141	ALL		383102.3	3744781	NonCancer	4.95E-05	4.08E-05	5.17E-06
142	ALL		383152.3	3744781	NonCancer	4.70E-05	3.88E-05	4.92E-06
143	ALL		383202.3	3744781	NonCancer	4.47E-05	3.70E-05	4.69E-06
144	ALL		382102.3	3744831	NonCancer	1.31E-04	9.93E-05	1.26E-05
145	ALL		382152.3	3744831	NonCancer	1.06E-04	8.14E-05	1.03E-05
146	ALL		382202.3	3744831	NonCancer	1.02E-04	7.91E-05	1.00E-05
147	ALL		382252.3	3744831	NonCancer	9.76E-05	7.68E-05	9.73E-06
148	ALL		382302.3	3744831	NonCancer	1.15E-04	8.87E-05	1.12E-05
149	ALL		382352.3	3744831	NonCancer	1.38E-04	1.05E-04	1.33E-05
150	ALL		382402.3	3744831	NonCancer	1.33E-04	1.01E-04	1.28E-05
151	ALL		382452.3	3744831	NonCancer	1.22E-04	9.32E-05	1.18E-05
152	ALL		382502.3	3744831	NonCancer	1.10E-04	8.38E-05	1.06E-05
153	ALL		382552.3	3744831	NonCancer	1.05E-04	7.96E-05	1.01E-05
154	ALL		382602.3	3744831	NonCancer	9.61E-05	7.31E-05	9.27E-06
155	ALL		382652.3	3744831	NonCancer	8.88E-05	6.77E-05	8.58E-06
156	ALL		382702.3	3744831	NonCancer	8.24E-05	6.29E-05	7.97E-06
157	ALL		382752.3	3744831	NonCancer	7.70E-05	5.92E-05	7.50E-06
158	ALL		382802.3	3744831	NonCancer	7.20E-05	5.61E-05	7.11E-06
159	ALL		382852.3	3744831	NonCancer	6.74E-05	5.31E-05	6.74E-06
160	ALL		382902.3	3744831	NonCancer	6.36E-05	5.07E-05	6.42E-06
161	ALL		382952.3	3744831	NonCancer	5.99E-05	4.83E-05	6.12E-06
162	ALL		383002.3	3744831	NonCancer	5.67E-05	4.60E-05	5.83E-06
163	ALL		383052.3	3744831	NonCancer	5.36E-05	4.36E-05	5.52E-06
164	ALL		383102.3	3744831	NonCancer	4.97E-05	4.07E-05	5.16E-06
165	ALL		383152.3	3744831	NonCancer	4.73E-05	3.89E-05	4.93E-06
166	ALL		383202.3	3744831	NonCancer	4.53E-05	3.74E-05	4.74E-06
167	ALL		382102.3	3744881	NonCancer	1.50E-04	1.15E-04	1.45E-05
168	ALL		382152.3	3744881	NonCancer	1.35E-04	1.03E-04	1.31E-05
169	ALL		382202.3	3744881	NonCancer	1.44E-04	1.09E-04	1.38E-05
170	ALL		382252.3	3744881	NonCancer	1.21E-04	9.37E-05	1.19E-05
171	ALL		382302.3	3744881	NonCancer	1.36E-04	1.06E-04	1.34E-05
172	ALL		382352.3	3744881	NonCancer	1.61E-04	1.21E-04	1.54E-05
173	ALL		382402.3	3744881	NonCancer	1.50E-04	1.13E-04	1.44E-05
174	ALL		382452.3	3744881	NonCancer	1.39E-04	1.05E-04	1.33E-05
175	ALL		382502.3	3744881	NonCancer	1.23E-04	9.32E-05	1.18E-05
176	ALL		382552.3	3744881	NonCancer	1.14E-04	8.66E-05	1.10E-05
177	ALL		382602.3	3744881	NonCancer	1.04E-04	7.88E-05	9.99E-06
178	ALL		382652.3	3744881	NonCancer	9.35E-05	7.12E-05	9.02E-06
179	ALL		382702.3	3744881	NonCancer	8.63E-05	6.57E-05	8.33E-06
180	ALL		382752.3	3744881	NonCancer	7.91E-05	6.05E-05	7.66E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	7.38E-05	5.71E-05	7.24E-06
182	ALL		382852.3	3744881	NonCancer	6.86E-05	5.38E-05	6.82E-06
183	ALL		382902.3	3744881	NonCancer	6.44E-05	5.11E-05	6.48E-06
184	ALL		382952.3	3744881	NonCancer	6.08E-05	4.87E-05	6.17E-06
185	ALL		383002.3	3744881	NonCancer	5.75E-05	4.63E-05	5.87E-06
186	ALL		383052.3	3744881	NonCancer	5.46E-05	4.43E-05	5.61E-06
187	ALL		383102.3	3744881	NonCancer	5.07E-05	4.14E-05	5.25E-06
188	ALL		383152.3	3744881	NonCancer	4.80E-05	3.94E-05	5.00E-06
189	ALL		382102.3	3744931	NonCancer	1.52E-04	1.18E-04	1.49E-05
190	ALL		382152.3	3744931	NonCancer	1.67E-04	1.30E-04	1.65E-05
191	ALL		382202.3	3744931	NonCancer	1.93E-04	1.49E-04	1.89E-05
192	ALL		382252.3	3744931	NonCancer	1.65E-04	1.26E-04	1.60E-05
193	ALL		382302.3	3744931	NonCancer	1.81E-04	1.39E-04	1.76E-05
194	ALL		382352.3	3744931	NonCancer	1.98E-04	1.48E-04	1.87E-05
195	ALL		382402.3	3744931	NonCancer	1.79E-04	1.34E-04	1.70E-05
196	ALL		382452.3	3744931	NonCancer	1.55E-04	1.17E-04	1.48E-05
197	ALL		382502.3	3744931	NonCancer	1.37E-04	1.03E-04	1.31E-05
198	ALL		382552.3	3744931	NonCancer	1.21E-04	9.14E-05	1.16E-05
199	ALL		382602.3	3744931	NonCancer	1.09E-04	8.25E-05	1.05E-05
200	ALL		382652.3	3744931	NonCancer	9.83E-05	7.46E-05	9.46E-06
201	ALL		382702.3	3744931	NonCancer	8.98E-05	6.83E-05	8.65E-06
202	ALL		382752.3	3744931	NonCancer	8.18E-05	6.25E-05	7.92E-06
203	ALL		382802.3	3744931	NonCancer	7.58E-05	5.84E-05	7.40E-06
204	ALL		382852.3	3744931	NonCancer	7.01E-05	5.47E-05	6.94E-06
205	ALL		382902.3	3744931	NonCancer	6.60E-05	5.21E-05	6.61E-06
206	ALL		382952.3	3744931	NonCancer	6.18E-05	4.92E-05	6.24E-06
207	ALL		383002.3	3744931	NonCancer	5.84E-05	4.69E-05	5.95E-06
208	ALL		383052.3	3744931	NonCancer	5.43E-05	4.40E-05	5.57E-06
209	ALL		383102.3	3744931	NonCancer	5.10E-05	4.16E-05	5.27E-06
210	ALL		383152.3	3744931	NonCancer	4.81E-05	3.95E-05	5.01E-06
211	ALL		382077.3	3744381	NonCancer	5.72E-05	4.73E-05	6.00E-06
212	ALL		382152.3	3744381	NonCancer	5.89E-05	4.80E-05	6.08E-06
213	ALL		382227.3	3744381	NonCancer	5.83E-05	4.76E-05	6.03E-06
214	ALL		382302.3	3744381	NonCancer	5.12E-05	4.36E-05	5.53E-06
215	ALL		382377.3	3744381	NonCancer	5.57E-05	4.61E-05	5.84E-06
216	ALL		382452.3	3744381	NonCancer	5.79E-05	4.74E-05	6.01E-06
217	ALL		382527.3	3744381	NonCancer	5.68E-05	4.64E-05	5.89E-06
218	ALL		382602.3	3744381	NonCancer	5.51E-05	4.52E-05	5.73E-06
219	ALL		382677.3	3744381	NonCancer	5.33E-05	4.38E-05	5.55E-06
220	ALL		382752.3	3744381	NonCancer	5.04E-05	4.13E-05	5.23E-06
221	ALL		382827.3	3744381	NonCancer	4.79E-05	3.94E-05	4.99E-06
222	ALL		382902.3	3744381	NonCancer	4.66E-05	3.86E-05	4.89E-06
223	ALL		382977.3	3744381	NonCancer	4.45E-05	3.69E-05	4.68E-06
224	ALL		383052.3	3744381	NonCancer	4.19E-05	3.48E-05	4.41E-06
225	ALL		383127.3	3744381	NonCancer	4.04E-05	3.36E-05	4.26E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	3.93E-05	3.25E-05	4.12E-06
227	ALL		383277.3	3744381	NonCancer	3.87E-05	3.18E-05	4.03E-06
228	ALL		383352.3	3744381	NonCancer	3.74E-05	3.06E-05	3.88E-06
229	ALL		383427.3	3744381	NonCancer	3.56E-05	2.90E-05	3.68E-06
230	ALL		383502.3	3744381	NonCancer	3.47E-05	2.81E-05	3.56E-06
231	ALL		383577.3	3744381	NonCancer	3.30E-05	2.66E-05	3.37E-06
232	ALL		382077.3	3744456	NonCancer	6.02E-05	4.93E-05	6.25E-06
233	ALL		382152.3	3744456	NonCancer	6.06E-05	4.91E-05	6.23E-06
234	ALL		382227.3	3744456	NonCancer	6.25E-05	5.05E-05	6.40E-06
235	ALL		382302.3	3744456	NonCancer	5.34E-05	4.56E-05	5.78E-06
236	ALL		382377.3	3744456	NonCancer	5.85E-05	4.81E-05	6.09E-06
237	ALL		382452.3	3744456	NonCancer	6.45E-05	5.15E-05	6.53E-06
238	ALL		382527.3	3744456	NonCancer	6.02E-05	4.88E-05	6.19E-06
239	ALL		382602.3	3744456	NonCancer	5.96E-05	4.82E-05	6.11E-06
240	ALL		382677.3	3744456	NonCancer	5.77E-05	4.66E-05	5.91E-06
241	ALL		382752.3	3744456	NonCancer	5.41E-05	4.41E-05	5.58E-06
242	ALL		382827.3	3744456	NonCancer	5.22E-05	4.27E-05	5.42E-06
243	ALL		382902.3	3744456	NonCancer	4.90E-05	4.03E-05	5.11E-06
244	ALL		382977.3	3744456	NonCancer	4.63E-05	3.82E-05	4.84E-06
245	ALL		383052.3	3744456	NonCancer	4.39E-05	3.63E-05	4.61E-06
246	ALL		383127.3	3744456	NonCancer	4.16E-05	3.45E-05	4.38E-06
247	ALL		383202.3	3744456	NonCancer	3.96E-05	3.30E-05	4.19E-06
248	ALL		383277.3	3744456	NonCancer	3.86E-05	3.19E-05	4.04E-06
249	ALL		383352.3	3744456	NonCancer	3.74E-05	3.07E-05	3.89E-06
250	ALL		383427.3	3744456	NonCancer	3.62E-05	2.95E-05	3.74E-06
251	ALL		383502.3	3744456	NonCancer	3.50E-05	2.84E-05	3.61E-06
252	ALL		382077.3	3744531	NonCancer	6.66E-05	5.38E-05	6.82E-06
253	ALL		382152.3	3744531	NonCancer	6.67E-05	5.39E-05	6.83E-06
254	ALL		382227.3	3744531	NonCancer	6.52E-05	5.22E-05	6.62E-06
255	ALL		382302.3	3744531	NonCancer	5.62E-05	4.79E-05	6.07E-06
256	ALL		382377.3	3744531	NonCancer	6.64E-05	5.30E-05	6.71E-06
257	ALL		382452.3	3744531	NonCancer	7.10E-05	5.54E-05	7.02E-06
258	ALL		382527.3	3744531	NonCancer	6.63E-05	5.26E-05	6.67E-06
259	ALL		382602.3	3744531	NonCancer	6.43E-05	5.12E-05	6.48E-06
260	ALL		382677.3	3744531	NonCancer	5.98E-05	4.82E-05	6.11E-06
261	ALL		382752.3	3744531	NonCancer	5.91E-05	4.77E-05	6.04E-06
262	ALL		382827.3	3744531	NonCancer	5.51E-05	4.48E-05	5.68E-06
263	ALL		382902.3	3744531	NonCancer	5.21E-05	4.25E-05	5.38E-06
264	ALL		382977.3	3744531	NonCancer	4.88E-05	4.00E-05	5.08E-06
265	ALL		383052.3	3744531	NonCancer	4.57E-05	3.77E-05	4.78E-06
266	ALL		383127.3	3744531	NonCancer	4.37E-05	3.62E-05	4.59E-06
267	ALL		383202.3	3744531	NonCancer	4.12E-05	3.43E-05	4.34E-06
268	ALL		383277.3	3744531	NonCancer	3.95E-05	3.27E-05	4.14E-06
269	ALL		383352.3	3744531	NonCancer	3.83E-05	3.16E-05	4.01E-06
270	ALL		383427.3	3744531	NonCancer	3.67E-05	3.01E-05	3.81E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	6.94E-05	5.62E-05	7.12E-06
272	ALL		382152.3	3744606	NonCancer	6.90E-05	5.58E-05	7.08E-06
273	ALL		382227.3	3744606	NonCancer	7.13E-05	5.73E-05	7.26E-06
274	ALL		382302.3	3744606	NonCancer	5.82E-05	4.94E-05	6.27E-06
275	ALL		382377.3	3744606	NonCancer	7.80E-05	6.00E-05	7.61E-06
276	ALL		382452.3	3744606	NonCancer	7.77E-05	5.94E-05	7.54E-06
277	ALL		382527.3	3744606	NonCancer	7.56E-05	5.82E-05	7.37E-06
278	ALL		382602.3	3744606	NonCancer	7.05E-05	5.51E-05	6.98E-06
279	ALL		382677.3	3744606	NonCancer	6.60E-05	5.23E-05	6.63E-06
280	ALL		382752.3	3744606	NonCancer	6.29E-05	5.02E-05	6.36E-06
281	ALL		382827.3	3744606	NonCancer	5.78E-05	4.66E-05	5.90E-06
282	ALL		382902.3	3744606	NonCancer	5.48E-05	4.45E-05	5.64E-06
283	ALL		382977.3	3744606	NonCancer	5.07E-05	4.15E-05	5.26E-06
284	ALL		383052.3	3744606	NonCancer	4.76E-05	3.92E-05	4.96E-06
285	ALL		383127.3	3744606	NonCancer	4.45E-05	3.68E-05	4.66E-06
286	ALL		383202.3	3744606	NonCancer	4.18E-05	3.48E-05	4.41E-06
287	ALL		383277.3	3744606	NonCancer	3.94E-05	3.29E-05	4.17E-06
288	ALL		383352.3	3744606	NonCancer	3.82E-05	3.17E-05	4.01E-06
289	ALL		382077.3	3744681	NonCancer	7.53E-05	6.12E-05	7.76E-06
290	ALL		382152.3	3744681	NonCancer	7.10E-05	5.89E-05	7.47E-06
291	ALL		382227.3	3744681	NonCancer	7.69E-05	6.31E-05	8.00E-06
292	ALL		382302.3	3744681	NonCancer	7.07E-05	5.74E-05	7.27E-06
293	ALL		382377.3	3744681	NonCancer	9.36E-05	7.13E-05	9.04E-06
294	ALL		382452.3	3744681	NonCancer	8.88E-05	6.73E-05	8.53E-06
295	ALL		382527.3	3744681	NonCancer	8.42E-05	6.44E-05	8.16E-06
296	ALL		382602.3	3744681	NonCancer	7.81E-05	5.97E-05	7.57E-06
297	ALL		382677.3	3744681	NonCancer	7.20E-05	5.61E-05	7.11E-06
298	ALL		382752.3	3744681	NonCancer	6.67E-05	5.26E-05	6.66E-06
299	ALL		382827.3	3744681	NonCancer	6.11E-05	4.87E-05	6.17E-06
300	ALL		382902.3	3744681	NonCancer	5.68E-05	4.58E-05	5.81E-06
301	ALL		382977.3	3744681	NonCancer	5.33E-05	4.33E-05	5.49E-06
302	ALL		383052.3	3744681	NonCancer	4.96E-05	4.07E-05	5.16E-06
303	ALL		383127.3	3744681	NonCancer	4.64E-05	3.84E-05	4.87E-06
304	ALL		383202.3	3744681	NonCancer	4.36E-05	3.61E-05	4.57E-06
305	ALL		383277.3	3744681	NonCancer	4.07E-05	3.40E-05	4.30E-06
306	ALL		382077.3	3744756	NonCancer	1.02E-04	7.61E-05	9.64E-06
307	ALL		382152.3	3744756	NonCancer	8.65E-05	7.07E-05	8.96E-06
308	ALL		382227.3	3744756	NonCancer	7.87E-05	6.66E-05	8.45E-06
309	ALL		382302.3	3744756	NonCancer	8.81E-05	6.83E-05	8.66E-06
310	ALL		382377.3	3744756	NonCancer	1.15E-04	8.71E-05	1.10E-05
311	ALL		382452.3	3744756	NonCancer	1.05E-04	8.04E-05	1.02E-05
312	ALL		382527.3	3744756	NonCancer	9.57E-05	7.24E-05	9.18E-06
313	ALL		382602.3	3744756	NonCancer	8.71E-05	6.64E-05	8.42E-06
314	ALL		382677.3	3744756	NonCancer	7.73E-05	5.90E-05	7.48E-06
315	ALL		382752.3	3744756	NonCancer	7.21E-05	5.60E-05	7.10E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	6.59E-05	5.20E-05	6.60E-06
317	ALL		382902.3	3744756	NonCancer	6.04E-05	4.84E-05	6.14E-06
318	ALL		382977.3	3744756	NonCancer	5.58E-05	4.52E-05	5.73E-06
319	ALL		383052.3	3744756	NonCancer	5.18E-05	4.23E-05	5.36E-06
320	ALL		383127.3	3744756	NonCancer	4.78E-05	3.94E-05	5.00E-06
321	ALL		383202.3	3744756	NonCancer	4.46E-05	3.70E-05	4.69E-06
322	ALL		383277.3	3744756	NonCancer	4.17E-05	3.47E-05	4.39E-06
323	ALL		381002.3	3743981	NonCancer	3.27E-05	2.60E-05	3.29E-06
324	ALL		381102.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
325	ALL		381202.3	3743981	NonCancer	3.52E-05	2.82E-05	3.58E-06
326	ALL		381302.3	3743981	NonCancer	3.60E-05	2.91E-05	3.69E-06
327	ALL		381402.3	3743981	NonCancer	3.71E-05	3.01E-05	3.81E-06
328	ALL		381502.3	3743981	NonCancer	3.85E-05	3.11E-05	3.95E-06
329	ALL		381602.3	3743981	NonCancer	3.96E-05	3.24E-05	4.11E-06
330	ALL		381702.3	3743981	NonCancer	3.99E-05	3.28E-05	4.15E-06
331	ALL		381825.2	3743978	NonCancer	4.16E-05	3.41E-05	4.32E-06
332	ALL		381902.3	3743981	NonCancer	4.15E-05	3.44E-05	4.36E-06
333	ALL		382002.3	3743981	NonCancer	4.22E-05	3.50E-05	4.43E-06
334	ALL		382102.3	3743981	NonCancer	4.29E-05	3.55E-05	4.50E-06
335	ALL		382202.3	3743981	NonCancer	4.24E-05	3.53E-05	4.48E-06
336	ALL		382302.3	3743981	NonCancer	4.25E-05	3.53E-05	4.47E-06
337	ALL		382402.3	3743981	NonCancer	4.26E-05	3.53E-05	4.47E-06
338	ALL		382502.3	3743981	NonCancer	4.16E-05	3.44E-05	4.36E-06
339	ALL		382602.3	3743981	NonCancer	4.11E-05	3.39E-05	4.30E-06
340	ALL		382702.3	3743981	NonCancer	3.99E-05	3.29E-05	4.16E-06
341	ALL		382802.3	3743981	NonCancer	3.88E-05	3.19E-05	4.04E-06
342	ALL		382902.3	3743981	NonCancer	3.85E-05	3.15E-05	3.99E-06
343	ALL		383002.3	3743981	NonCancer	3.67E-05	2.99E-05	3.79E-06
344	ALL		383102.3	3743981	NonCancer	3.55E-05	2.88E-05	3.65E-06
345	ALL		383202.3	3743981	NonCancer	3.49E-05	2.82E-05	3.57E-06
346	ALL		383302.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
347	ALL		383402.3	3743981	NonCancer	3.26E-05	2.60E-05	3.30E-06
348	ALL		383502.3	3743981	NonCancer	3.15E-05	2.50E-05	3.17E-06
349	ALL		383602.3	3743981	NonCancer	3.06E-05	2.42E-05	3.07E-06
350	ALL		383702.3	3743981	NonCancer	2.92E-05	2.31E-05	2.92E-06
351	ALL		381002.3	3744081	NonCancer	3.40E-05	2.72E-05	3.44E-06
352	ALL		381102.3	3744081	NonCancer	3.48E-05	2.80E-05	3.54E-06
353	ALL		381202.3	3744081	NonCancer	3.63E-05	2.94E-05	3.72E-06
354	ALL		381302.3	3744081	NonCancer	3.75E-05	3.04E-05	3.85E-06
355	ALL		381402.3	3744081	NonCancer	3.85E-05	3.14E-05	3.98E-06
356	ALL		381502.3	3744081	NonCancer	3.97E-05	3.26E-05	4.14E-06
357	ALL		381602.3	3744081	NonCancer	4.12E-05	3.38E-05	4.28E-06
358	ALL		381702.3	3744081	NonCancer	4.25E-05	3.52E-05	4.46E-06
359	ALL		381802.3	3744081	NonCancer	4.31E-05	3.58E-05	4.54E-06
360	ALL		381902.3	3744081	NonCancer	4.42E-05	3.66E-05	4.64E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	4.46E-05	3.72E-05	4.71E-06
362	ALL		382102.3	3744081	NonCancer	4.63E-05	3.83E-05	4.85E-06
363	ALL		382202.3	3744081	NonCancer	4.63E-05	3.85E-05	4.88E-06
364	ALL		382302.3	3744081	NonCancer	4.42E-05	3.72E-05	4.72E-06
365	ALL		382402.3	3744081	NonCancer	4.45E-05	3.72E-05	4.72E-06
366	ALL		382502.3	3744081	NonCancer	4.42E-05	3.67E-05	4.66E-06
367	ALL		382602.3	3744081	NonCancer	4.22E-05	3.53E-05	4.47E-06
368	ALL		382702.3	3744081	NonCancer	4.09E-05	3.41E-05	4.32E-06
369	ALL		382802.3	3744081	NonCancer	4.02E-05	3.33E-05	4.22E-06
370	ALL		382902.3	3744081	NonCancer	3.94E-05	3.26E-05	4.13E-06
371	ALL		383002.3	3744081	NonCancer	3.81E-05	3.13E-05	3.97E-06
372	ALL		383102.3	3744081	NonCancer	3.69E-05	3.02E-05	3.82E-06
373	ALL		383202.3	3744081	NonCancer	3.59E-05	2.91E-05	3.69E-06
374	ALL		383302.3	3744081	NonCancer	3.48E-05	2.81E-05	3.56E-06
375	ALL		383402.3	3744081	NonCancer	3.34E-05	2.68E-05	3.39E-06
376	ALL		383502.3	3744081	NonCancer	3.24E-05	2.59E-05	3.28E-06
377	ALL		383602.3	3744081	NonCancer	3.12E-05	2.48E-05	3.14E-06
378	ALL		383702.3	3744081	NonCancer	2.97E-05	2.36E-05	2.99E-06
379	ALL		381002.3	3744181	NonCancer	3.52E-05	2.83E-05	3.59E-06
380	ALL		381102.3	3744181	NonCancer	3.63E-05	2.93E-05	3.72E-06
381	ALL		381202.3	3744181	NonCancer	3.71E-05	3.00E-05	3.81E-06
382	ALL		381302.3	3744181	NonCancer	3.89E-05	3.18E-05	4.04E-06
383	ALL		381402.3	3744181	NonCancer	4.02E-05	3.29E-05	4.17E-06
384	ALL		381502.3	3744181	NonCancer	4.13E-05	3.41E-05	4.32E-06
385	ALL		381602.3	3744181	NonCancer	4.28E-05	3.55E-05	4.50E-06
386	ALL		381702.3	3744181	NonCancer	4.42E-05	3.67E-05	4.65E-06
387	ALL		381802.3	3744181	NonCancer	4.51E-05	3.77E-05	4.77E-06
388	ALL		381902.3	3744181	NonCancer	4.75E-05	3.95E-05	5.00E-06
389	ALL		382002.3	3744181	NonCancer	4.85E-05	4.04E-05	5.12E-06
390	ALL		382102.3	3744181	NonCancer	5.04E-05	4.16E-05	5.27E-06
391	ALL		382202.3	3744181	NonCancer	5.07E-05	4.18E-05	5.30E-06
392	ALL		382302.3	3744181	NonCancer	4.66E-05	3.95E-05	5.01E-06
393	ALL		382402.3	3744181	NonCancer	4.84E-05	4.03E-05	5.10E-06
394	ALL		382502.3	3744181	NonCancer	4.76E-05	3.96E-05	5.02E-06
395	ALL		382602.3	3744181	NonCancer	4.53E-05	3.78E-05	4.80E-06
396	ALL		382702.3	3744181	NonCancer	4.41E-05	3.68E-05	4.66E-06
397	ALL		382802.3	3744181	NonCancer	4.19E-05	3.51E-05	4.45E-06
398	ALL		382902.3	3744181	NonCancer	4.05E-05	3.38E-05	4.28E-06
399	ALL		383002.3	3744181	NonCancer	3.95E-05	3.27E-05	4.14E-06
400	ALL		383102.3	3744181	NonCancer	3.82E-05	3.13E-05	3.97E-06
401	ALL		383202.3	3744181	NonCancer	3.68E-05	3.01E-05	3.82E-06
402	ALL		383302.3	3744181	NonCancer	3.55E-05	2.88E-05	3.65E-06
403	ALL		383402.3	3744181	NonCancer	3.42E-05	2.77E-05	3.51E-06
404	ALL		383502.3	3744181	NonCancer	3.28E-05	2.63E-05	3.34E-06
405	ALL		383602.3	3744181	NonCancer	3.17E-05	2.54E-05	3.22E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	3.03E-05	2.41E-05	3.05E-06
407	ALL		381002.3	3744281	NonCancer	3.57E-05	2.87E-05	3.64E-06
408	ALL		381102.3	3744281	NonCancer	3.73E-05	3.03E-05	3.85E-06
409	ALL		381202.3	3744281	NonCancer	3.88E-05	3.17E-05	4.01E-06
410	ALL		381302.3	3744281	NonCancer	3.99E-05	3.27E-05	4.14E-06
411	ALL		381402.3	3744281	NonCancer	4.16E-05	3.43E-05	4.35E-06
412	ALL		381502.3	3744281	NonCancer	4.33E-05	3.58E-05	4.54E-06
413	ALL		381602.3	3744281	NonCancer	4.45E-05	3.72E-05	4.72E-06
414	ALL		381702.3	3744281	NonCancer	4.61E-05	3.86E-05	4.90E-06
415	ALL		381802.3	3744281	NonCancer	4.76E-05	4.03E-05	5.11E-06
416	ALL		381902.3	3744281	NonCancer	5.05E-05	4.23E-05	5.36E-06
417	ALL		382002.3	3744281	NonCancer	5.39E-05	4.43E-05	5.62E-06
418	ALL		382102.3	3744281	NonCancer	5.27E-05	4.34E-05	5.50E-06
419	ALL		382202.3	3744281	NonCancer	5.35E-05	4.38E-05	5.55E-06
420	ALL		382302.3	3744281	NonCancer	4.96E-05	4.21E-05	5.33E-06
421	ALL		382402.3	3744281	NonCancer	5.36E-05	4.43E-05	5.61E-06
422	ALL		382502.3	3744281	NonCancer	5.15E-05	4.28E-05	5.43E-06
423	ALL		382602.3	3744281	NonCancer	4.89E-05	4.08E-05	5.17E-06
424	ALL		382702.3	3744281	NonCancer	4.74E-05	3.94E-05	4.99E-06
425	ALL		382802.3	3744281	NonCancer	4.65E-05	3.85E-05	4.88E-06
426	ALL		382902.3	3744281	NonCancer	4.33E-05	3.59E-05	4.55E-06
427	ALL		383002.3	3744281	NonCancer	4.09E-05	3.41E-05	4.32E-06
428	ALL		383102.3	3744281	NonCancer	3.98E-05	3.30E-05	4.19E-06
429	ALL		383202.3	3744281	NonCancer	3.73E-05	3.07E-05	3.90E-06
430	ALL		383302.3	3744281	NonCancer	3.72E-05	3.03E-05	3.84E-06
431	ALL		383402.3	3744281	NonCancer	3.51E-05	2.85E-05	3.61E-06
432	ALL		383502.3	3744281	NonCancer	3.37E-05	2.72E-05	3.45E-06
433	ALL		383602.3	3744281	NonCancer	3.25E-05	2.60E-05	3.30E-06
434	ALL		381002.3	3744381	NonCancer	3.65E-05	2.95E-05	3.74E-06
435	ALL		381102.3	3744381	NonCancer	3.81E-05	3.10E-05	3.93E-06
436	ALL		381202.3	3744381	NonCancer	3.98E-05	3.26E-05	4.13E-06
437	ALL		381302.3	3744381	NonCancer	4.14E-05	3.43E-05	4.34E-06
438	ALL		381002.3	3744481	NonCancer	3.74E-05	3.04E-05	3.86E-06
439	ALL		381102.3	3744481	NonCancer	3.92E-05	3.21E-05	4.07E-06
440	ALL		381202.3	3744481	NonCancer	4.09E-05	3.36E-05	4.26E-06
441	ALL		381302.3	3744481	NonCancer	4.27E-05	3.53E-05	4.47E-06
442	ALL		381002.3	3744581	NonCancer	3.84E-05	3.13E-05	3.96E-06
443	ALL		381102.3	3744581	NonCancer	3.98E-05	3.26E-05	4.14E-06
444	ALL		381202.3	3744581	NonCancer	4.17E-05	3.45E-05	4.38E-06
445	ALL		381302.3	3744581	NonCancer	4.36E-05	3.63E-05	4.60E-06
446	ALL		381002.3	3744681	NonCancer	3.89E-05	3.16E-05	4.01E-06
447	ALL		381102.3	3744681	NonCancer	4.07E-05	3.34E-05	4.24E-06
448	ALL		381202.3	3744681	NonCancer	4.29E-05	3.57E-05	4.52E-06
449	ALL		381302.3	3744681	NonCancer	4.53E-05	3.77E-05	4.78E-06
450	ALL		381002.3	3744781	NonCancer	3.94E-05	3.19E-05	4.05E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	4.13E-05	3.39E-05	4.30E-06
452	ALL		381202.3	3744781	NonCancer	4.31E-05	3.58E-05	4.53E-06
453	ALL		381302.3	3744781	NonCancer	4.59E-05	3.83E-05	4.85E-06
454	ALL		381405	3744382	NonCancer	4.30E-05	3.56E-05	4.51E-06
455	ALL		381505	3744382	NonCancer	4.49E-05	3.74E-05	4.75E-06
456	ALL		381605	3744382	NonCancer	4.89E-05	4.05E-05	5.13E-06
457	ALL		381736	3744394	NonCancer	4.87E-05	4.15E-05	5.26E-06
458	ALL		381805	3744382	NonCancer	4.90E-05	4.20E-05	5.32E-06
459	ALL		381905	3744382	NonCancer	5.07E-05	4.33E-05	5.49E-06
460	ALL		382005	3744382	NonCancer	5.83E-05	4.77E-05	6.05E-06
461	ALL		381405	3744482	NonCancer	4.50E-05	3.76E-05	4.76E-06
462	ALL		381505	3744482	NonCancer	4.80E-05	3.99E-05	5.06E-06
463	ALL		381605	3744482	NonCancer	5.21E-05	4.29E-05	5.44E-06
464	ALL		381705	3744482	NonCancer	5.63E-05	4.61E-05	5.84E-06
465	ALL		381805	3744482	NonCancer	5.45E-05	4.59E-05	5.82E-06
466	ALL		381905	3744482	NonCancer	5.70E-05	4.82E-05	6.11E-06
467	ALL		381405	3744582	NonCancer	4.59E-05	3.86E-05	4.89E-06
468	ALL		381505	3744582	NonCancer	5.11E-05	4.23E-05	5.36E-06
469	ALL		381605	3744582	NonCancer	5.39E-05	4.47E-05	5.67E-06
470	ALL		381705	3744582	NonCancer	5.88E-05	4.79E-05	6.08E-06
471	ALL		381805	3744582	NonCancer	6.44E-05	5.19E-05	6.58E-06
472	ALL		381405	3744682	NonCancer	5.02E-05	4.13E-05	5.24E-06
473	ALL		381505	3744682	NonCancer	5.41E-05	4.44E-05	5.63E-06
474	ALL		381605	3744682	NonCancer	5.92E-05	4.82E-05	6.11E-06
475	ALL		381705	3744682	NonCancer	6.13E-05	4.94E-05	6.27E-06
476	ALL		382003	3744527	NonCancer	6.27E-05	5.18E-05	6.56E-06
477	ALL		381928	3744602	NonCancer	7.08E-05	5.64E-05	7.15E-06
478	ALL		382003	3744602	NonCancer	6.85E-05	5.56E-05	7.05E-06
479	ALL		381778	3744677	NonCancer	6.17E-05	5.01E-05	6.35E-06
480	ALL		381853	3744677	NonCancer	7.27E-05	5.75E-05	7.29E-06
481	ALL		381928	3744677	NonCancer	7.72E-05	6.02E-05	7.63E-06
482	ALL		382003	3744677	NonCancer	8.44E-05	6.46E-05	8.18E-06
483	ALL		381553	3744752	NonCancer	5.88E-05	4.77E-05	6.04E-06
484	ALL		381703	3744752	NonCancer	6.57E-05	5.24E-05	6.64E-06
485	ALL		381778	3744752	NonCancer	7.05E-05	5.54E-05	7.02E-06
486	ALL		381853	3744752	NonCancer	7.40E-05	5.85E-05	7.42E-06
487	ALL		381928	3744752	NonCancer	8.08E-05	6.42E-05	8.13E-06
488	ALL		382003	3744752	NonCancer	9.75E-05	7.30E-05	9.26E-06
489	ALL		381703	3744827	NonCancer	6.73E-05	5.27E-05	6.68E-06
490	ALL		381778	3744827	NonCancer	7.41E-05	5.72E-05	7.26E-06
491	ALL		381853	3744827	NonCancer	8.35E-05	6.48E-05	8.21E-06
492	ALL		381928	3744827	NonCancer	8.43E-05	6.61E-05	8.38E-06
493	ALL		382003	3744827	NonCancer	9.68E-05	7.63E-05	9.68E-06
494	ALL		381628	3744902	NonCancer	6.71E-05	5.34E-05	6.77E-06
495	ALL		381703	3744902	NonCancer	7.09E-05	5.55E-05	7.04E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	7.62E-05	5.88E-05	7.45E-06
497	ALL		381853	3744902	NonCancer	8.91E-05	6.86E-05	8.70E-06
498	ALL		381928	3744902	NonCancer	9.79E-05	7.67E-05	9.72E-06
499	ALL		381628	3744977	NonCancer	6.76E-05	5.34E-05	6.77E-06
500	ALL		381703	3744977	NonCancer	7.17E-05	5.55E-05	7.04E-06
501	ALL		381778	3744977	NonCancer	8.03E-05	6.12E-05	7.76E-06
502	ALL		381853	3744977	NonCancer	9.47E-05	7.23E-05	9.17E-06
503	ALL		381628	3745052	NonCancer	6.69E-05	5.29E-05	6.71E-06
504	ALL		381703	3745052	NonCancer	7.14E-05	5.51E-05	6.98E-06
505	ALL		381778	3745052	NonCancer	8.10E-05	6.16E-05	7.81E-06
506	ALL		381628	3745127	NonCancer	6.48E-05	5.19E-05	6.58E-06
507	ALL		381703	3745127	NonCancer	6.90E-05	5.40E-05	6.84E-06
508	ALL		381778	3745127	NonCancer	7.96E-05	6.05E-05	7.67E-06
509	ALL		381628	3745202	NonCancer	6.43E-05	5.15E-05	6.53E-06
510	ALL		381703	3745202	NonCancer	6.91E-05	5.41E-05	6.86E-06
511	ALL		381628	3745277	NonCancer	6.34E-05	5.10E-05	6.46E-06
512	ALL		381628	3745352	NonCancer	6.37E-05	5.10E-05	6.47E-06
513	ALL		381654.6	3744828	NonCancer	6.74E-05	5.36E-05	6.80E-06
514	ALL		382054.6	3744828	NonCancer	1.21E-04	9.12E-05	1.16E-05
515	ALL		382004.6	3744878	NonCancer	9.04E-05	7.23E-05	9.17E-06
516	ALL		382054.6	3744878	NonCancer	1.15E-04	8.80E-05	1.11E-05
517	ALL		381954.6	3744928	NonCancer	1.03E-04	8.06E-05	1.02E-05
518	ALL		382004.6	3744928	NonCancer	1.00E-04	8.07E-05	1.02E-05
519	ALL		382054.6	3744928	NonCancer	1.21E-04	9.26E-05	1.17E-05
520	ALL		381904.6	3744978	NonCancer	1.07E-04	8.14E-05	1.03E-05
521	ALL		381954.6	3744978	NonCancer	1.18E-04	8.98E-05	1.14E-05
522	ALL		382004.6	3744978	NonCancer	1.26E-04	9.72E-05	1.23E-05
523	ALL		382054.6	3744978	NonCancer	1.37E-04	1.05E-04	1.33E-05
524	ALL		381904.6	3745028	NonCancer	1.03E-04	7.98E-05	1.01E-05
525	ALL		381954.6	3745028	NonCancer	1.13E-04	8.82E-05	1.12E-05
526	ALL		382004.6	3745028	NonCancer	1.36E-04	1.04E-04	1.32E-05
527	ALL		382054.6	3745028	NonCancer	1.62E-04	1.24E-04	1.57E-05
528	ALL		381854.6	3745078	NonCancer	9.67E-05	7.39E-05	9.36E-06
529	ALL		381904.6	3745078	NonCancer	1.09E-04	8.31E-05	1.05E-05
530	ALL		381954.6	3745078	NonCancer	1.26E-04	9.55E-05	1.21E-05
531	ALL		382004.6	3745078	NonCancer	1.51E-04	1.14E-04	1.44E-05
532	ALL		381804.6	3745128	NonCancer	8.50E-05	6.41E-05	8.13E-06
533	ALL		381854.6	3745128	NonCancer	9.55E-05	7.22E-05	9.16E-06
534	ALL		381904.6	3745128	NonCancer	1.07E-04	8.11E-05	1.03E-05
535	ALL		381954.6	3745128	NonCancer	1.20E-04	9.20E-05	1.17E-05
536	ALL		381754.6	3745178	NonCancer	7.77E-05	5.94E-05	7.53E-06
537	ALL		381804.6	3745178	NonCancer	8.73E-05	6.64E-05	8.42E-06
538	ALL		381854.6	3745178	NonCancer	9.17E-05	6.94E-05	8.79E-06
539	ALL		381904.6	3745178	NonCancer	9.85E-05	7.49E-05	9.50E-06
540	ALL		381704.6	3745228	NonCancer	6.73E-05	5.37E-05	6.80E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	7.25E-05	5.67E-05	7.19E-06
542	ALL		381804.6	3745228	NonCancer	7.93E-05	6.13E-05	7.76E-06
543	ALL		381854.6	3745228	NonCancer	8.66E-05	6.73E-05	8.54E-06
544	ALL		381704.6	3745278	NonCancer	7.19E-05	5.62E-05	7.12E-06
545	ALL		381754.6	3745278	NonCancer	7.64E-05	5.87E-05	7.44E-06
546	ALL		381804.6	3745278	NonCancer	8.08E-05	6.22E-05	7.88E-06
547	ALL		381854.6	3745278	NonCancer	8.28E-05	6.41E-05	8.13E-06
548	ALL		381654.6	3745328	NonCancer	6.69E-05	5.30E-05	6.72E-06
549	ALL		381704.6	3745328	NonCancer	7.02E-05	5.53E-05	7.00E-06
550	ALL		381754.6	3745328	NonCancer	7.22E-05	5.65E-05	7.16E-06
551	ALL		381804.6	3745328	NonCancer	7.23E-05	5.68E-05	7.20E-06
552	ALL		381604.6	3745378	NonCancer	6.01E-05	4.86E-05	6.17E-06
553	ALL		381654.6	3745378	NonCancer	6.22E-05	5.02E-05	6.36E-06
554	ALL		381704.6	3745378	NonCancer	6.30E-05	5.10E-05	6.46E-06
555	ALL		381754.6	3745378	NonCancer	6.68E-05	5.32E-05	6.75E-06
556	ALL		381804.6	3745378	NonCancer	7.40E-05	5.72E-05	7.25E-06
557	ALL		381604.6	3745428	NonCancer	5.69E-05	4.66E-05	5.91E-06
558	ALL		381654.6	3745428	NonCancer	6.09E-05	4.94E-05	6.26E-06
559	ALL		381704.6	3745428	NonCancer	6.45E-05	5.17E-05	6.55E-06
560	ALL		381754.6	3745428	NonCancer	7.06E-05	5.52E-05	7.00E-06
561	ALL		381804.6	3745428	NonCancer	7.33E-05	5.65E-05	7.17E-06
562	ALL		381604.6	3745478	NonCancer	5.68E-05	4.62E-05	5.86E-06
563	ALL		381654.6	3745478	NonCancer	5.99E-05	4.84E-05	6.13E-06
564	ALL		381704.6	3745478	NonCancer	6.39E-05	5.08E-05	6.44E-06
565	ALL		381754.6	3745478	NonCancer	6.67E-05	5.26E-05	6.67E-06
566	ALL		381804.6	3745478	NonCancer	6.87E-05	5.36E-05	6.80E-06
567	ALL		381604.6	3745528	NonCancer	5.52E-05	4.50E-05	5.70E-06
568	ALL		381654.6	3745528	NonCancer	5.88E-05	4.75E-05	6.02E-06
569	ALL		381704.6	3745528	NonCancer	6.15E-05	4.93E-05	6.25E-06
570	ALL		381754.6	3745528	NonCancer	6.44E-05	5.11E-05	6.48E-06
571	ALL		382078	3745029	NonCancer	1.79E-04	1.36E-04	1.73E-05
572	ALL		382053	3745054	NonCancer	1.70E-04	1.27E-04	1.61E-05
573	ALL		382078	3745054	NonCancer	1.94E-04	1.44E-04	1.83E-05
574	ALL		382028	3745079	NonCancer	1.60E-04	1.22E-04	1.54E-05
575	ALL		382053	3745079	NonCancer	1.73E-04	1.32E-04	1.67E-05
576	ALL		382078	3745079	NonCancer	1.82E-04	1.40E-04	1.78E-05
577	ALL		382028	3745104	NonCancer	1.50E-04	1.15E-04	1.46E-05
578	ALL		382053	3745104	NonCancer	1.61E-04	1.24E-04	1.58E-05
579	ALL		382078	3745104	NonCancer	1.59E-04	1.24E-04	1.58E-05
580	ALL		382003	3745129	NonCancer	1.34E-04	1.04E-04	1.32E-05
581	ALL		382028	3745129	NonCancer	1.41E-04	1.10E-04	1.40E-05
582	ALL		382053	3745129	NonCancer	1.52E-04	1.18E-04	1.50E-05
583	ALL		381753	3745154	NonCancer	7.74E-05	5.88E-05	7.46E-06
584	ALL		381978	3745154	NonCancer	1.21E-04	9.30E-05	1.18E-05
585	ALL		382003	3745154	NonCancer	1.25E-04	9.69E-05	1.23E-05

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.28E-04	1.01E-04	1.29E-05
587	ALL		381728	3745179	NonCancer	7.33E-05	5.64E-05	7.15E-06
588	ALL		381953	3745179	NonCancer	1.04E-04	8.05E-05	1.02E-05
589	ALL		381978	3745179	NonCancer	1.05E-04	8.32E-05	1.05E-05
590	ALL		382003	3745179	NonCancer	1.11E-04	8.91E-05	1.13E-05
591	ALL		381928	3745204	NonCancer	9.73E-05	7.70E-05	9.76E-06
592	ALL		381953	3745204	NonCancer	1.01E-04	8.03E-05	1.02E-05
593	ALL		381978	3745204	NonCancer	1.04E-04	8.31E-05	1.05E-05
594	ALL		382003	3745204	NonCancer	1.10E-04	8.82E-05	1.12E-05
595	ALL		381903	3745229	NonCancer	9.48E-05	7.43E-05	9.42E-06
596	ALL		381928	3745229	NonCancer	9.73E-05	7.67E-05	9.73E-06
597	ALL		381953	3745229	NonCancer	9.79E-05	7.77E-05	9.85E-06
598	ALL		381978	3745229	NonCancer	1.04E-04	8.17E-05	1.04E-05
599	ALL		381878	3745254	NonCancer	8.88E-05	6.91E-05	8.77E-06
600	ALL		381903	3745254	NonCancer	9.11E-05	7.13E-05	9.03E-06
601	ALL		381928	3745254	NonCancer	9.21E-05	7.25E-05	9.19E-06
602	ALL		381953	3745254	NonCancer	9.36E-05	7.35E-05	9.32E-06
603	ALL		381878	3745279	NonCancer	8.27E-05	6.43E-05	8.15E-06
604	ALL		381903	3745279	NonCancer	8.29E-05	6.51E-05	8.25E-06
605	ALL		381928	3745279	NonCancer	8.86E-05	6.95E-05	8.81E-06
606	ALL		381953	3745279	NonCancer	9.36E-05	7.34E-05	9.30E-06
607	ALL		381878	3745304	NonCancer	7.96E-05	6.27E-05	7.95E-06
608	ALL		381903	3745304	NonCancer	8.58E-05	6.68E-05	8.47E-06
609	ALL		381928	3745304	NonCancer	9.36E-05	7.28E-05	9.23E-06
610	ALL		381853	3745329	NonCancer	7.79E-05	6.09E-05	7.72E-06
611	ALL		381878	3745329	NonCancer	8.35E-05	6.46E-05	8.19E-06
612	ALL		381903	3745329	NonCancer	8.87E-05	6.85E-05	8.68E-06
613	ALL		381928	3745329	NonCancer	9.45E-05	7.32E-05	9.28E-06
614	ALL		381853	3745354	NonCancer	7.97E-05	6.14E-05	7.78E-06
615	ALL		381878	3745354	NonCancer	8.40E-05	6.45E-05	8.18E-06
616	ALL		381903	3745354	NonCancer	8.78E-05	6.76E-05	8.57E-06
617	ALL		381853	3745379	NonCancer	7.94E-05	6.07E-05	7.70E-06
618	ALL		381878	3745379	NonCancer	8.16E-05	6.28E-05	7.96E-06
619	ALL		381903	3745379	NonCancer	8.30E-05	6.43E-05	8.15E-06
620	ALL		381853	3745404	NonCancer	7.93E-05	6.10E-05	7.74E-06
621	ALL		381878	3745404	NonCancer	8.04E-05	6.23E-05	7.90E-06
622	ALL		381903	3745404	NonCancer	8.51E-05	6.54E-05	8.29E-06
623	ALL		381828	3745429	NonCancer	7.33E-05	5.65E-05	7.16E-06
624	ALL		381853	3745429	NonCancer	7.70E-05	5.95E-05	7.54E-06
625	ALL		381878	3745429	NonCancer	8.02E-05	6.14E-05	7.78E-06
626	ALL		381903	3745429	NonCancer	7.66E-05	5.87E-05	7.44E-06
627	ALL		381828	3745454	NonCancer	7.18E-05	5.56E-05	7.05E-06
628	ALL		381853	3745454	NonCancer	7.65E-05	5.87E-05	7.44E-06
629	ALL		381878	3745454	NonCancer	7.89E-05	6.04E-05	7.65E-06
630	ALL		381828	3745479	NonCancer	7.19E-05	5.57E-05	7.07E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.46E-05	5.75E-05	7.29E-06
632	ALL		381878	3745479	NonCancer	7.58E-05	5.83E-05	7.39E-06
633	ALL		381828	3745504	NonCancer	7.10E-05	5.53E-05	7.01E-06
634	ALL		381853	3745504	NonCancer	7.19E-05	5.58E-05	7.08E-06
635	ALL		381878	3745504	NonCancer	7.14E-05	5.57E-05	7.06E-06
636	ALL		381803	3745529	NonCancer	6.82E-05	5.36E-05	6.80E-06
637	ALL		381828	3745529	NonCancer	6.88E-05	5.40E-05	6.84E-06
638	ALL		381853	3745529	NonCancer	6.98E-05	5.48E-05	6.95E-06
639	ALL		381728	3745554	NonCancer	6.13E-05	4.91E-05	6.22E-06
640	ALL		381753	3745554	NonCancer	6.36E-05	5.07E-05	6.43E-06
641	ALL		381778	3745554	NonCancer	6.46E-05	5.12E-05	6.49E-06
642	ALL		381803	3745554	NonCancer	6.58E-05	5.21E-05	6.61E-06
643	ALL		381828	3745554	NonCancer	6.68E-05	5.28E-05	6.70E-06
644	ALL		381853	3745554	NonCancer	6.83E-05	5.38E-05	6.82E-06
645	ALL		381603	3745579	NonCancer	5.39E-05	4.39E-05	5.57E-06
646	ALL		381628	3745579	NonCancer	5.52E-05	4.48E-05	5.68E-06
647	ALL		381653	3745579	NonCancer	5.68E-05	4.60E-05	5.83E-06
648	ALL		381678	3745579	NonCancer	5.77E-05	4.66E-05	5.90E-06
649	ALL		381703	3745579	NonCancer	5.90E-05	4.75E-05	6.03E-06
650	ALL		381728	3745579	NonCancer	6.04E-05	4.85E-05	6.15E-06
651	ALL		381753	3745579	NonCancer	6.18E-05	4.94E-05	6.27E-06
652	ALL		381778	3745579	NonCancer	6.24E-05	4.99E-05	6.32E-06
653	ALL		381803	3745579	NonCancer	6.42E-05	5.12E-05	6.48E-06
654	ALL		381828	3745579	NonCancer	6.50E-05	5.16E-05	6.54E-06
655	ALL		381853	3745579	NonCancer	6.69E-05	5.29E-05	6.71E-06
656	ALL		381603	3745604	NonCancer	5.32E-05	4.34E-05	5.50E-06
657	ALL		381628	3745604	NonCancer	5.43E-05	4.41E-05	5.60E-06
658	ALL		381653	3745604	NonCancer	5.50E-05	4.47E-05	5.67E-06
659	ALL		381678	3745604	NonCancer	5.62E-05	4.56E-05	5.78E-06
660	ALL		381703	3745604	NonCancer	5.77E-05	4.67E-05	5.92E-06
661	ALL		381728	3745604	NonCancer	5.88E-05	4.74E-05	6.01E-06
662	ALL		381753	3745604	NonCancer	6.01E-05	4.84E-05	6.14E-06
663	ALL		381778	3745604	NonCancer	6.14E-05	4.93E-05	6.25E-06
664	ALL		381803	3745604	NonCancer	6.26E-05	4.99E-05	6.33E-06
665	ALL		381828	3745604	NonCancer	6.39E-05	5.09E-05	6.45E-06
666	ALL		381603	3745629	NonCancer	5.23E-05	4.27E-05	5.42E-06
667	ALL		381628	3745629	NonCancer	5.30E-05	4.33E-05	5.48E-06
668	ALL		381653	3745629	NonCancer	5.39E-05	4.41E-05	5.59E-06
669	ALL		381678	3745629	NonCancer	5.52E-05	4.49E-05	5.70E-06
670	ALL		381703	3745629	NonCancer	5.64E-05	4.57E-05	5.79E-06
671	ALL		381728	3745629	NonCancer	5.77E-05	4.67E-05	5.92E-06
672	ALL		381753	3745629	NonCancer	5.90E-05	4.77E-05	6.05E-06
673	ALL		381778	3745629	NonCancer	6.00E-05	4.82E-05	6.11E-06
674	ALL		381803	3745629	NonCancer	6.13E-05	4.91E-05	6.23E-06
675	ALL		381828	3745629	NonCancer	6.28E-05	5.02E-05	6.36E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.39E-05	3.67E-05	4.65E-06
677	ALL		381612	3745866	NonCancer	4.49E-05	3.75E-05	4.75E-06
678	ALL		381637	3745866	NonCancer	4.61E-05	3.83E-05	4.85E-06
679	ALL		381662	3745866	NonCancer	4.67E-05	3.87E-05	4.90E-06
680	ALL		381687	3745866	NonCancer	4.75E-05	3.92E-05	4.97E-06
681	ALL		381712	3745866	NonCancer	4.85E-05	4.00E-05	5.08E-06
682	ALL		381737	3745866	NonCancer	4.90E-05	4.05E-05	5.13E-06
683	ALL		381762	3745866	NonCancer	4.99E-05	4.13E-05	5.23E-06
684	ALL		381787	3745866	NonCancer	5.06E-05	4.17E-05	5.29E-06
685	ALL		381812	3745866	NonCancer	5.13E-05	4.23E-05	5.36E-06
686	ALL		381837	3745866	NonCancer	5.20E-05	4.28E-05	5.43E-06
687	ALL		381862	3745866	NonCancer	5.24E-05	4.30E-05	5.45E-06
688	ALL		381887	3745866	NonCancer	5.31E-05	4.36E-05	5.53E-06
689	ALL		381912	3745866	NonCancer	5.41E-05	4.44E-05	5.62E-06
690	ALL		381937	3745866	NonCancer	5.46E-05	4.47E-05	5.67E-06
691	ALL		381962	3745866	NonCancer	5.51E-05	4.49E-05	5.69E-06
692	ALL		381987	3745866	NonCancer	5.56E-05	4.53E-05	5.75E-06
693	ALL		382012	3745866	NonCancer	5.62E-05	4.58E-05	5.81E-06
694	ALL		382037	3745866	NonCancer	5.64E-05	4.60E-05	5.84E-06
695	ALL		382062	3745866	NonCancer	5.66E-05	4.61E-05	5.85E-06
696	ALL		382087	3745866	NonCancer	5.67E-05	4.64E-05	5.88E-06
697	ALL		382112	3745866	NonCancer	5.76E-05	4.71E-05	5.96E-06
698	ALL		382137	3745866	NonCancer	5.75E-05	4.69E-05	5.95E-06
699	ALL		382162	3745866	NonCancer	5.82E-05	4.74E-05	6.01E-06
700	ALL		382187	3745866	NonCancer	5.85E-05	4.77E-05	6.05E-06
701	ALL		382212	3745866	NonCancer	5.86E-05	4.79E-05	6.07E-06
702	ALL		382237	3745866	NonCancer	5.93E-05	4.83E-05	6.12E-06
703	ALL		382262	3745866	NonCancer	5.96E-05	4.85E-05	6.15E-06
704	ALL		382287	3745866	NonCancer	5.84E-05	4.74E-05	6.01E-06
705	ALL		382312	3745866	NonCancer	5.94E-05	4.84E-05	6.13E-06
706	ALL		382337	3745866	NonCancer	5.99E-05	4.90E-05	6.21E-06
707	ALL		381587	3745891	NonCancer	4.34E-05	3.63E-05	4.60E-06
708	ALL		381612	3745891	NonCancer	4.44E-05	3.70E-05	4.69E-06
709	ALL		381637	3745891	NonCancer	4.50E-05	3.74E-05	4.74E-06
710	ALL		381662	3745891	NonCancer	4.57E-05	3.78E-05	4.79E-06
711	ALL		381687	3745891	NonCancer	4.68E-05	3.88E-05	4.92E-06
712	ALL		381712	3745891	NonCancer	4.76E-05	3.94E-05	4.99E-06
713	ALL		381737	3745891	NonCancer	4.79E-05	3.97E-05	5.04E-06
714	ALL		381762	3745891	NonCancer	4.90E-05	4.05E-05	5.13E-06
715	ALL		381787	3745891	NonCancer	4.98E-05	4.11E-05	5.21E-06
716	ALL		381812	3745891	NonCancer	5.02E-05	4.14E-05	5.25E-06
717	ALL		381837	3745891	NonCancer	5.12E-05	4.21E-05	5.34E-06
718	ALL		381862	3745891	NonCancer	5.09E-05	4.19E-05	5.31E-06
719	ALL		381887	3745891	NonCancer	5.14E-05	4.23E-05	5.37E-06
720	ALL		381912	3745891	NonCancer	5.23E-05	4.30E-05	5.45E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
722	ALL		381962	3745891	NonCancer	5.34E-05	4.37E-05	5.54E-06
723	ALL		381987	3745891	NonCancer	5.38E-05	4.40E-05	5.58E-06
724	ALL		382012	3745891	NonCancer	5.41E-05	4.43E-05	5.62E-06
725	ALL		382037	3745891	NonCancer	5.45E-05	4.46E-05	5.66E-06
726	ALL		382062	3745891	NonCancer	5.44E-05	4.45E-05	5.64E-06
727	ALL		382087	3745891	NonCancer	5.50E-05	4.51E-05	5.72E-06
728	ALL		382112	3745891	NonCancer	5.54E-05	4.54E-05	5.75E-06
729	ALL		382137	3745891	NonCancer	5.53E-05	4.52E-05	5.73E-06
730	ALL		382162	3745891	NonCancer	5.58E-05	4.56E-05	5.78E-06
731	ALL		382187	3745891	NonCancer	5.57E-05	4.56E-05	5.78E-06
732	ALL		382212	3745891	NonCancer	5.58E-05	4.58E-05	5.80E-06
733	ALL		382237	3745891	NonCancer	5.62E-05	4.59E-05	5.82E-06
734	ALL		382262	3745891	NonCancer	5.62E-05	4.60E-05	5.83E-06
735	ALL		382287	3745891	NonCancer	5.34E-05	4.36E-05	5.53E-06
736	ALL		382312	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
737	ALL		381587	3745916	NonCancer	4.28E-05	3.58E-05	4.53E-06
738	ALL		381612	3745916	NonCancer	4.36E-05	3.63E-05	4.60E-06
739	ALL		381637	3745916	NonCancer	4.40E-05	3.65E-05	4.63E-06
740	ALL		381662	3745916	NonCancer	4.50E-05	3.73E-05	4.73E-06
741	ALL		381687	3745916	NonCancer	4.57E-05	3.80E-05	4.81E-06
742	ALL		381712	3745916	NonCancer	4.63E-05	3.85E-05	4.88E-06
743	ALL		381737	3745916	NonCancer	4.70E-05	3.90E-05	4.94E-06
744	ALL		381762	3745916	NonCancer	4.72E-05	3.91E-05	4.96E-06
745	ALL		381787	3745916	NonCancer	4.79E-05	3.96E-05	5.02E-06
746	ALL		381812	3745916	NonCancer	4.85E-05	4.01E-05	5.08E-06
747	ALL		381837	3745916	NonCancer	4.91E-05	4.04E-05	5.13E-06
748	ALL		381862	3745916	NonCancer	4.82E-05	3.98E-05	5.05E-06
749	ALL		381887	3745916	NonCancer	4.90E-05	4.05E-05	5.13E-06
750	ALL		381912	3745916	NonCancer	4.90E-05	4.04E-05	5.12E-06
751	ALL		381937	3745916	NonCancer	4.87E-05	4.00E-05	5.07E-06
752	ALL		381962	3745916	NonCancer	4.86E-05	4.00E-05	5.07E-06
753	ALL		381987	3745916	NonCancer	4.93E-05	4.06E-05	5.14E-06
754	ALL		382012	3745916	NonCancer	5.00E-05	4.11E-05	5.21E-06
755	ALL		382037	3745916	NonCancer	5.02E-05	4.13E-05	5.23E-06
756	ALL		382062	3745916	NonCancer	5.11E-05	4.20E-05	5.33E-06
757	ALL		382087	3745916	NonCancer	5.17E-05	4.26E-05	5.40E-06
758	ALL		382112	3745916	NonCancer	5.17E-05	4.26E-05	5.39E-06
759	ALL		382137	3745916	NonCancer	5.12E-05	4.21E-05	5.34E-06
760	ALL		382162	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
761	ALL		382187	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
762	ALL		382212	3745916	NonCancer	5.12E-05	4.22E-05	5.35E-06
763	ALL		382237	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
764	ALL		382262	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
765	ALL		382287	3745916	NonCancer	5.14E-05	4.22E-05	5.35E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.20E-05	3.51E-05	4.45E-06
767	ALL		381612	3745941	NonCancer	4.24E-05	3.53E-05	4.47E-06
768	ALL		381637	3745941	NonCancer	4.31E-05	3.59E-05	4.55E-06
769	ALL		381662	3745941	NonCancer	4.37E-05	3.64E-05	4.61E-06
770	ALL		381687	3745941	NonCancer	4.39E-05	3.66E-05	4.64E-06
771	ALL		381712	3745941	NonCancer	4.43E-05	3.69E-05	4.68E-06
772	ALL		381737	3745941	NonCancer	4.52E-05	3.76E-05	4.76E-06
773	ALL		381762	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
774	ALL		381787	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
775	ALL		381812	3745941	NonCancer	4.62E-05	3.82E-05	4.84E-06
776	ALL		381837	3745941	NonCancer	4.65E-05	3.85E-05	4.88E-06
777	ALL		381862	3745941	NonCancer	4.70E-05	3.90E-05	4.94E-06
778	ALL		381887	3745941	NonCancer	4.79E-05	3.96E-05	5.02E-06
779	ALL		381912	3745941	NonCancer	4.83E-05	3.99E-05	5.05E-06
780	ALL		381937	3745941	NonCancer	4.83E-05	3.98E-05	5.04E-06
781	ALL		381962	3745941	NonCancer	4.81E-05	3.97E-05	5.04E-06
782	ALL		381987	3745941	NonCancer	4.86E-05	4.01E-05	5.08E-06
783	ALL		382012	3745941	NonCancer	4.91E-05	4.04E-05	5.13E-06
784	ALL		382037	3745941	NonCancer	4.92E-05	4.06E-05	5.14E-06
785	ALL		382062	3745941	NonCancer	4.91E-05	4.06E-05	5.15E-06
786	ALL		382087	3745941	NonCancer	5.18E-05	4.27E-05	5.42E-06
787	ALL		382112	3745941	NonCancer	5.05E-05	4.17E-05	5.29E-06
788	ALL		382137	3745941	NonCancer	5.00E-05	4.12E-05	5.23E-06
789	ALL		382162	3745941	NonCancer	5.03E-05	4.13E-05	5.24E-06
790	ALL		382187	3745941	NonCancer	5.02E-05	4.14E-05	5.24E-06
791	ALL		382212	3745941	NonCancer	5.01E-05	4.13E-05	5.24E-06
792	ALL		382237	3745941	NonCancer	5.05E-05	4.15E-05	5.26E-06
793	ALL		382262	3745941	NonCancer	5.02E-05	4.14E-05	5.25E-06
794	ALL		381587	3745966	NonCancer	4.11E-05	3.44E-05	4.35E-06
795	ALL		381612	3745966	NonCancer	4.18E-05	3.48E-05	4.42E-06
796	ALL		381637	3745966	NonCancer	4.28E-05	3.57E-05	4.52E-06
797	ALL		381662	3745966	NonCancer	4.33E-05	3.61E-05	4.58E-06
798	ALL		381687	3745966	NonCancer	4.40E-05	3.68E-05	4.66E-06
799	ALL		381712	3745966	NonCancer	4.52E-05	3.76E-05	4.77E-06
800	ALL		381737	3745966	NonCancer	4.57E-05	3.80E-05	4.81E-06
801	ALL		381762	3745966	NonCancer	4.56E-05	3.79E-05	4.80E-06
802	ALL		381787	3745966	NonCancer	4.65E-05	3.85E-05	4.88E-06
803	ALL		381812	3745966	NonCancer	4.70E-05	3.88E-05	4.92E-06
804	ALL		381837	3745966	NonCancer	4.72E-05	3.91E-05	4.96E-06
805	ALL		381862	3745966	NonCancer	4.81E-05	3.98E-05	5.05E-06
806	ALL		381887	3745966	NonCancer	4.86E-05	4.02E-05	5.09E-06
807	ALL		381912	3745966	NonCancer	4.90E-05	4.03E-05	5.11E-06
808	ALL		381937	3745966	NonCancer	4.93E-05	4.07E-05	5.16E-06
809	ALL		381962	3745966	NonCancer	4.92E-05	4.07E-05	5.16E-06
810	ALL		381987	3745966	NonCancer	5.02E-05	4.14E-05	5.25E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	5.07E-05	4.17E-05	5.29E-06
812	ALL		382037	3745966	NonCancer	5.03E-05	4.15E-05	5.26E-06
813	ALL		382062	3745966	NonCancer	5.04E-05	4.17E-05	5.28E-06
814	ALL		381957	3745689	NonCancer	6.64E-05	5.27E-05	6.69E-06
815	ALL		381982	3745689	NonCancer	6.73E-05	5.34E-05	6.76E-06
816	ALL		382007	3745689	NonCancer	6.76E-05	5.36E-05	6.79E-06
817	ALL		382032	3745689	NonCancer	6.95E-05	5.47E-05	6.93E-06
818	ALL		381607	3745714	NonCancer	5.16E-05	4.26E-05	5.40E-06
819	ALL		381632	3745714	NonCancer	5.29E-05	4.35E-05	5.52E-06
820	ALL		381657	3745714	NonCancer	5.40E-05	4.45E-05	5.64E-06
821	ALL		381682	3745714	NonCancer	5.52E-05	4.53E-05	5.74E-06
822	ALL		381707	3745714	NonCancer	5.62E-05	4.59E-05	5.82E-06
823	ALL		381732	3745714	NonCancer	5.60E-05	4.57E-05	5.79E-06
824	ALL		381757	3745714	NonCancer	5.83E-05	4.75E-05	6.02E-06
825	ALL		381782	3745714	NonCancer	5.92E-05	4.80E-05	6.08E-06
826	ALL		381807	3745714	NonCancer	5.98E-05	4.85E-05	6.15E-06
827	ALL		381832	3745714	NonCancer	6.04E-05	4.89E-05	6.20E-06
828	ALL		381857	3745714	NonCancer	6.04E-05	4.91E-05	6.23E-06
829	ALL		381882	3745714	NonCancer	6.20E-05	5.01E-05	6.35E-06
830	ALL		381907	3745714	NonCancer	6.35E-05	5.10E-05	6.46E-06
831	ALL		381932	3745714	NonCancer	6.49E-05	5.19E-05	6.58E-06
832	ALL		381957	3745714	NonCancer	6.53E-05	5.23E-05	6.63E-06
833	ALL		381982	3745714	NonCancer	6.61E-05	5.29E-05	6.70E-06
834	ALL		382007	3745714	NonCancer	6.71E-05	5.33E-05	6.76E-06
835	ALL		382032	3745714	NonCancer	6.84E-05	5.41E-05	6.86E-06
836	ALL		381607	3745739	NonCancer	5.08E-05	4.20E-05	5.33E-06
837	ALL		381632	3745739	NonCancer	5.18E-05	4.29E-05	5.43E-06
838	ALL		381657	3745739	NonCancer	5.29E-05	4.37E-05	5.53E-06
839	ALL		381682	3745739	NonCancer	5.36E-05	4.41E-05	5.59E-06
840	ALL		381707	3745739	NonCancer	5.49E-05	4.49E-05	5.70E-06
841	ALL		381732	3745739	NonCancer	5.54E-05	4.53E-05	5.75E-06
842	ALL		381757	3745739	NonCancer	5.61E-05	4.57E-05	5.80E-06
843	ALL		381782	3745739	NonCancer	5.64E-05	4.60E-05	5.83E-06
844	ALL		381807	3745739	NonCancer	5.75E-05	4.68E-05	5.93E-06
845	ALL		381832	3745739	NonCancer	5.80E-05	4.73E-05	6.00E-06
846	ALL		381857	3745739	NonCancer	5.95E-05	4.84E-05	6.14E-06
847	ALL		381882	3745739	NonCancer	6.11E-05	4.94E-05	6.27E-06
848	ALL		381907	3745739	NonCancer	6.21E-05	5.00E-05	6.34E-06
849	ALL		381932	3745739	NonCancer	6.27E-05	5.04E-05	6.38E-06
850	ALL		381957	3745739	NonCancer	6.33E-05	5.10E-05	6.46E-06
851	ALL		381982	3745739	NonCancer	6.41E-05	5.16E-05	6.54E-06
852	ALL		382007	3745739	NonCancer	6.55E-05	5.22E-05	6.62E-06
853	ALL		382032	3745739	NonCancer	6.64E-05	5.29E-05	6.71E-06
854	ALL		381607	3745764	NonCancer	4.97E-05	4.13E-05	5.24E-06
855	ALL		381632	3745764	NonCancer	5.07E-05	4.21E-05	5.33E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.16E-05	4.26E-05	5.40E-06
857	ALL		381682	3745764	NonCancer	5.26E-05	4.33E-05	5.49E-06
858	ALL		381707	3745764	NonCancer	5.33E-05	4.39E-05	5.56E-06
859	ALL		381732	3745764	NonCancer	5.37E-05	4.40E-05	5.58E-06
860	ALL		381757	3745764	NonCancer	5.43E-05	4.44E-05	5.63E-06
861	ALL		381782	3745764	NonCancer	5.54E-05	4.52E-05	5.73E-06
862	ALL		381807	3745764	NonCancer	5.63E-05	4.60E-05	5.83E-06
863	ALL		381832	3745764	NonCancer	5.70E-05	4.66E-05	5.91E-06
864	ALL		381857	3745764	NonCancer	5.82E-05	4.73E-05	6.00E-06
865	ALL		381882	3745764	NonCancer	5.93E-05	4.81E-05	6.09E-06
866	ALL		381907	3745764	NonCancer	6.06E-05	4.90E-05	6.21E-06
867	ALL		381932	3745764	NonCancer	6.06E-05	4.91E-05	6.22E-06
868	ALL		381957	3745764	NonCancer	6.15E-05	4.99E-05	6.32E-06
869	ALL		381982	3745764	NonCancer	6.26E-05	5.05E-05	6.40E-06
870	ALL		382007	3745764	NonCancer	6.19E-05	4.96E-05	6.28E-06
871	ALL		382032	3745764	NonCancer	6.34E-05	5.07E-05	6.43E-06
872	ALL		381607	3745789	NonCancer	4.87E-05	4.06E-05	5.15E-06
873	ALL		381632	3745789	NonCancer	4.95E-05	4.11E-05	5.21E-06
874	ALL		381657	3745789	NonCancer	5.05E-05	4.18E-05	5.29E-06
875	ALL		381682	3745789	NonCancer	5.10E-05	4.22E-05	5.35E-06
876	ALL		381707	3745789	NonCancer	5.18E-05	4.26E-05	5.40E-06
877	ALL		381732	3745789	NonCancer	5.19E-05	4.26E-05	5.40E-06
878	ALL		381757	3745789	NonCancer	5.34E-05	4.37E-05	5.54E-06
879	ALL		381782	3745789	NonCancer	5.41E-05	4.43E-05	5.62E-06
880	ALL		381807	3745789	NonCancer	5.48E-05	4.50E-05	5.70E-06
881	ALL		381832	3745789	NonCancer	5.58E-05	4.56E-05	5.78E-06
882	ALL		381857	3745789	NonCancer	5.66E-05	4.62E-05	5.86E-06
883	ALL		381882	3745789	NonCancer	5.80E-05	4.72E-05	5.98E-06
884	ALL		381907	3745789	NonCancer	5.84E-05	4.74E-05	6.01E-06
885	ALL		381932	3745789	NonCancer	5.90E-05	4.80E-05	6.09E-06
886	ALL		381957	3745789	NonCancer	6.00E-05	4.88E-05	6.18E-06
887	ALL		381982	3745789	NonCancer	6.09E-05	4.92E-05	6.24E-06
888	ALL		382007	3745789	NonCancer	5.96E-05	4.80E-05	6.09E-06
889	ALL		382032	3745789	NonCancer	6.08E-05	4.89E-05	6.20E-06
890	ALL		381607	3745814	NonCancer	4.76E-05	3.97E-05	5.03E-06
891	ALL		381632	3745814	NonCancer	4.85E-05	4.03E-05	5.10E-06
892	ALL		381657	3745814	NonCancer	4.86E-05	4.03E-05	5.11E-06
893	ALL		381682	3745814	NonCancer	4.90E-05	4.05E-05	5.13E-06
894	ALL		381707	3745814	NonCancer	4.93E-05	4.06E-05	5.14E-06
895	ALL		381732	3745814	NonCancer	5.03E-05	4.13E-05	5.24E-06
896	ALL		381757	3745814	NonCancer	5.11E-05	4.20E-05	5.33E-06
897	ALL		381782	3745814	NonCancer	5.16E-05	4.25E-05	5.39E-06
898	ALL		381807	3745814	NonCancer	5.25E-05	4.32E-05	5.47E-06
899	ALL		381832	3745814	NonCancer	5.34E-05	4.38E-05	5.55E-06
900	ALL		381857	3745814	NonCancer	5.39E-05	4.41E-05	5.59E-06

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	5.49E-05	4.48E-05	5.68E-06
902	ALL		381907	3745814	NonCancer	5.49E-05	4.49E-05	5.69E-06
903	ALL		381932	3745814	NonCancer	5.63E-05	4.60E-05	5.83E-06
904	ALL		381957	3745814	NonCancer	5.72E-05	4.66E-05	5.91E-06
905	ALL		381982	3745814	NonCancer	5.78E-05	4.68E-05	5.93E-06
906	ALL		382007	3745814	NonCancer	5.94E-05	4.80E-05	6.09E-06
907	ALL		382032	3745814	NonCancer	6.02E-05	4.86E-05	6.17E-06
908	ALL		382562	3745108	NonCancer	1.52E-04	1.15E-04	1.46E-05
909	ALL		382577	3745108	NonCancer	1.45E-04	1.10E-04	1.39E-05
910	ALL		382592	3745108	NonCancer	1.38E-04	1.05E-04	1.33E-05
911	ALL		382607	3745108	NonCancer	1.31E-04	9.95E-05	1.26E-05
912	ALL		382622	3745108	NonCancer	1.25E-04	9.51E-05	1.21E-05
913	ALL		382637	3745108	NonCancer	1.20E-04	9.13E-05	1.16E-05
914	ALL		382652	3745108	NonCancer	1.16E-04	8.79E-05	1.11E-05
915	ALL		382667	3745108	NonCancer	1.11E-04	8.42E-05	1.07E-05
916	ALL		382682	3745108	NonCancer	1.06E-04	8.09E-05	1.02E-05
917	ALL		382697	3745108	NonCancer	1.02E-04	7.77E-05	9.85E-06
918	ALL		382712	3745108	NonCancer	9.82E-05	7.48E-05	9.49E-06
919	ALL		382727	3745108	NonCancer	9.42E-05	7.19E-05	9.11E-06
920	ALL		382742	3745108	NonCancer	9.06E-05	6.92E-05	8.77E-06
921	ALL		382757	3745108	NonCancer	8.76E-05	6.68E-05	8.47E-06
922	ALL		382772	3745108	NonCancer	8.51E-05	6.50E-05	8.23E-06
923	ALL		382787	3745108	NonCancer	8.29E-05	6.32E-05	8.02E-06
924	ALL		382802	3745108	NonCancer	8.11E-05	6.22E-05	7.89E-06
925	ALL		382817	3745108	NonCancer	7.95E-05	6.13E-05	7.77E-06
926	ALL		382562	3745123	NonCancer	1.52E-04	1.15E-04	1.45E-05
927	ALL		382577	3745123	NonCancer	1.44E-04	1.09E-04	1.39E-05
928	ALL		382592	3745123	NonCancer	1.36E-04	1.03E-04	1.31E-05
929	ALL		382607	3745123	NonCancer	1.29E-04	9.79E-05	1.24E-05
930	ALL		382622	3745123	NonCancer	1.24E-04	9.38E-05	1.19E-05
931	ALL		382637	3745123	NonCancer	1.19E-04	9.02E-05	1.14E-05
932	ALL		382652	3745123	NonCancer	1.14E-04	8.68E-05	1.10E-05
933	ALL		382667	3745123	NonCancer	1.10E-04	8.36E-05	1.06E-05
934	ALL		382682	3745123	NonCancer	1.06E-04	8.06E-05	1.02E-05
935	ALL		382697	3745123	NonCancer	1.02E-04	7.75E-05	9.82E-06
936	ALL		382712	3745123	NonCancer	9.78E-05	7.45E-05	9.44E-06
937	ALL		382757	3745123	NonCancer	8.76E-05	6.68E-05	8.47E-06
938	ALL		382772	3745123	NonCancer	8.47E-05	6.46E-05	8.19E-06
939	ALL		382787	3745123	NonCancer	8.28E-05	6.32E-05	8.02E-06
940	ALL		382562	3745138	NonCancer	1.51E-04	1.14E-04	1.44E-05
941	ALL		382577	3745138	NonCancer	1.44E-04	1.09E-04	1.38E-05
942	ALL		382592	3745138	NonCancer	1.35E-04	1.02E-04	1.30E-05
943	ALL		382607	3745138	NonCancer	1.28E-04	9.71E-05	1.23E-05
944	ALL		382622	3745138	NonCancer	1.23E-04	9.30E-05	1.18E-05
945	ALL		382637	3745138	NonCancer	1.18E-04	8.99E-05	1.14E-05

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.14E-04	8.66E-05	1.10E-05
947	ALL		382667	3745138	NonCancer	1.10E-04	8.34E-05	1.06E-05
948	ALL		382682	3745138	NonCancer	1.05E-04	8.01E-05	1.02E-05
949	ALL		382697	3745138	NonCancer	1.01E-04	7.69E-05	9.74E-06
950	ALL		382562	3745153	NonCancer	1.49E-04	1.13E-04	1.43E-05
951	ALL		382577	3745153	NonCancer	1.42E-04	1.07E-04	1.36E-05
952	ALL		382592	3745153	NonCancer	1.33E-04	1.00E-04	1.27E-05
953	ALL		382607	3745153	NonCancer	1.27E-04	9.59E-05	1.22E-05
954	ALL		382622	3745153	NonCancer	1.22E-04	9.23E-05	1.17E-05
955	ALL		382637	3745153	NonCancer	1.17E-04	8.89E-05	1.13E-05
956	ALL		382652	3745153	NonCancer	1.12E-04	8.54E-05	1.08E-05
957	ALL		382667	3745153	NonCancer	1.08E-04	8.20E-05	1.04E-05
958	ALL		382682	3745153	NonCancer	1.04E-04	7.91E-05	1.00E-05
959	ALL		382562	3745168	NonCancer	1.45E-04	1.11E-04	1.40E-05
960	ALL		382577	3745168	NonCancer	1.39E-04	1.06E-04	1.34E-05
961	ALL		382592	3745168	NonCancer	1.29E-04	9.79E-05	1.24E-05
962	ALL		382607	3745168	NonCancer	1.23E-04	9.37E-05	1.19E-05
963	ALL		382622	3745168	NonCancer	1.19E-04	9.04E-05	1.15E-05
964	ALL		382637	3745168	NonCancer	1.14E-04	8.70E-05	1.10E-05
965	ALL		382652	3745168	NonCancer	1.10E-04	8.40E-05	1.06E-05
966	ALL		382667	3745168	NonCancer	1.06E-04	8.08E-05	1.02E-05
967	ALL		382562	3745183	NonCancer	1.46E-04	1.10E-04	1.39E-05
968	ALL		382577	3745183	NonCancer	1.40E-04	1.06E-04	1.35E-05
969	ALL		382592	3745183	NonCancer	1.29E-04	9.80E-05	1.24E-05
970	ALL		382607	3745183	NonCancer	1.22E-04	9.29E-05	1.18E-05
971	ALL		382622	3745183	NonCancer	1.17E-04	8.90E-05	1.13E-05
972	ALL		382637	3745183	NonCancer	1.12E-04	8.57E-05	1.09E-05
973	ALL		382652	3745183	NonCancer	1.09E-04	8.31E-05	1.05E-05
974	ALL		382562	3745198	NonCancer	1.44E-04	1.09E-04	1.38E-05
975	ALL		382577	3745198	NonCancer	1.38E-04	1.04E-04	1.32E-05
976	ALL		382592	3745198	NonCancer	1.28E-04	9.63E-05	1.22E-05
977	ALL		382607	3745198	NonCancer	1.22E-04	9.20E-05	1.17E-05
978	ALL		382622	3745198	NonCancer	1.17E-04	8.87E-05	1.12E-05
979	ALL		382637	3745198	NonCancer	1.13E-04	8.54E-05	1.08E-05
980	ALL		382562	3745213	NonCancer	1.42E-04	1.08E-04	1.37E-05
981	ALL		382577	3745213	NonCancer	1.36E-04	1.03E-04	1.31E-05
982	ALL		382592	3745213	NonCancer	1.27E-04	9.60E-05	1.22E-05
983	ALL		382607	3745213	NonCancer	1.21E-04	9.13E-05	1.16E-05
984	ALL		382622	3745213	NonCancer	1.17E-04	8.81E-05	1.12E-05
985	ALL		382562	3745228	NonCancer	1.40E-04	1.06E-04	1.34E-05
986	ALL		382577	3745228	NonCancer	1.34E-04	1.02E-04	1.29E-05
987	ALL		382592	3745228	NonCancer	1.27E-04	9.63E-05	1.22E-05
988	ALL		382607	3745228	NonCancer	1.20E-04	9.13E-05	1.16E-05
989	ALL		382562	3745243	NonCancer	1.35E-04	1.02E-04	1.29E-05
990	ALL		382577	3745243	NonCancer	1.29E-04	9.75E-05	1.24E-05

*HARP - HRACalc v19044 6/2/2021 6:33:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.23E-04	9.32E-05	1.18E-05
992	ALL		382562	3745258	NonCancer	1.33E-04	1.00E-04	1.27E-05
993	ALL		382577	3745258	NonCancer	1.27E-04	9.62E-05	1.22E-05
994	ALL		382562	3745273	NonCancer	1.27E-04	9.68E-05	1.23E-05

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	5.22E-07	2.42E-05	8.69E-06	0.00E+00	3.59E-06	0.00E+00	0.00E+00	1.85E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.43E-07	2.52E-05	9.06E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	5.53E-07	2.56E-05	9.22E-06	0.00E+00	3.81E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	6.30E-07	2.92E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	6.26E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	6.17E-07	2.86E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	6.65E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.66E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.14E-07	2.84E-05	1.02E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	2.18E-05
0.00E+00	5.93E-07	2.75E-05	9.87E-06	0.00E+00	4.08E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.09E-07	2.36E-05	8.48E-06	0.00E+00	3.50E-06	0.00E+00	0.00E+00	1.81E-05
0.00E+00	4.73E-07	2.19E-05	7.88E-06	0.00E+00	3.25E-06	0.00E+00	0.00E+00	1.68E-05
0.00E+00	4.37E-07	2.02E-05	7.27E-06	0.00E+00	3.00E-06	0.00E+00	0.00E+00	1.55E-05
0.00E+00	3.98E-07	1.84E-05	6.63E-06	0.00E+00	2.74E-06	0.00E+00	0.00E+00	1.41E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.28E-07	1.52E-05	5.46E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.76E-07	1.28E-05	4.60E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.80E-06
0.00E+00	2.57E-07	1.19E-05	4.28E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.12E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.97E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.52E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.82E-06
0.00E+00	2.11E-07	9.77E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.93E-07	8.92E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.73E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.16E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	5.17E-07	2.40E-05	8.62E-06	0.00E+00	3.56E-06	0.00E+00	0.00E+00	1.84E-05
0.00E+00	5.66E-07	2.62E-05	9.44E-06	0.00E+00	3.90E-06	0.00E+00	0.00E+00	2.01E-05
0.00E+00	6.08E-07	2.82E-05	1.01E-05	0.00E+00	4.18E-06	0.00E+00	0.00E+00	2.16E-05
0.00E+00	6.37E-07	2.95E-05	1.06E-05	0.00E+00	4.38E-06	0.00E+00	0.00E+00	2.26E-05
0.00E+00	6.48E-07	3.00E-05	1.08E-05	0.00E+00	4.46E-06	0.00E+00	0.00E+00	2.30E-05
0.00E+00	6.98E-07	3.24E-05	1.16E-05	0.00E+00	4.81E-06	0.00E+00	0.00E+00	2.48E-05
0.00E+00	7.06E-07	3.27E-05	1.18E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	2.51E-05
0.00E+00	7.05E-07	3.27E-05	1.18E-05	0.00E+00	4.85E-06	0.00E+00	0.00E+00	2.50E-05

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	7.40E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.16E-07	3.31E-05	1.19E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	2.54E-05
0.00E+00	6.67E-07	3.09E-05	1.11E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.31E-07	2.92E-05	1.05E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	5.84E-07	2.70E-05	9.72E-06	0.00E+00	4.02E-06	0.00E+00	0.00E+00	2.07E-05
0.00E+00	5.43E-07	2.51E-05	9.05E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	4.97E-07	2.30E-05	8.28E-06	0.00E+00	3.42E-06	0.00E+00	0.00E+00	1.77E-05
0.00E+00	4.52E-07	2.09E-05	7.53E-06	0.00E+00	3.11E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.80E-07	1.76E-05	6.33E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.53E-07	1.64E-05	5.88E-06	0.00E+00	2.43E-06	0.00E+00	0.00E+00	1.25E-05
0.00E+00	3.31E-07	1.53E-05	5.52E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.10E-07	1.43E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.91E-07	1.35E-05	4.85E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.60E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.24E-06
0.00E+00	2.53E-07	1.17E-05	4.22E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	9.00E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.56E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.83E-06
0.00E+00	2.12E-07	9.80E-06	3.52E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.51E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.92E-07	8.89E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.81E-06
0.00E+00	1.86E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	4.88E-07	2.26E-05	8.13E-06	0.00E+00	3.36E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	5.81E-07	2.69E-05	9.68E-06	0.00E+00	4.00E-06	0.00E+00	0.00E+00	2.06E-05
0.00E+00	6.69E-07	3.10E-05	1.11E-05	0.00E+00	4.60E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.91E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	7.18E-07	3.33E-05	1.20E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	2.55E-05
0.00E+00	7.09E-07	3.29E-05	1.18E-05	0.00E+00	4.88E-06	0.00E+00	0.00E+00	2.52E-05
0.00E+00	7.50E-07	3.47E-05	1.25E-05	0.00E+00	5.16E-06	0.00E+00	0.00E+00	2.66E-05
0.00E+00	7.74E-07	3.59E-05	1.29E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.73E-07	3.58E-05	1.29E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.57E-07	3.51E-05	1.26E-05	0.00E+00	5.21E-06	0.00E+00	0.00E+00	2.69E-05
0.00E+00	7.35E-07	3.40E-05	1.22E-05	0.00E+00	5.06E-06	0.00E+00	0.00E+00	2.61E-05
0.00E+00	6.96E-07	3.22E-05	1.16E-05	0.00E+00	4.79E-06	0.00E+00	0.00E+00	2.47E-05
0.00E+00	6.29E-07	2.91E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.23E-05
0.00E+00	5.60E-07	2.59E-05	9.33E-06	0.00E+00	3.85E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.06E-07	2.35E-05	8.44E-06	0.00E+00	3.48E-06	0.00E+00	0.00E+00	1.80E-05
0.00E+00	4.66E-07	2.16E-05	7.77E-06	0.00E+00	3.21E-06	0.00E+00	0.00E+00	1.66E-05
0.00E+00	4.24E-07	1.96E-05	7.07E-06	0.00E+00	2.92E-06	0.00E+00	0.00E+00	1.51E-05
0.00E+00	3.93E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.40E-07	1.58E-05	5.67E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.81E-07	1.30E-05	4.68E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.97E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.31E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.01E-06
0.00E+00	2.42E-07	1.12E-05	4.04E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.61E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.94E-07	8.98E-06	3.23E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.88E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	5.77E-07	2.67E-05	9.62E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	2.05E-05
0.00E+00	5.98E-07	2.77E-05	9.97E-06	0.00E+00	4.12E-06	0.00E+00	0.00E+00	2.12E-05
0.00E+00	6.11E-07	2.83E-05	1.02E-05	0.00E+00	4.21E-06	0.00E+00	0.00E+00	2.17E-05
0.00E+00	6.92E-07	3.21E-05	1.15E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.93E-07	3.21E-05	1.15E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.16E-07	2.85E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	5.88E-07	2.73E-05	9.81E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	2.09E-05
0.00E+00	5.90E-07	2.74E-05	9.84E-06	0.00E+00	4.06E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	7.21E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	7.39E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.20E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	6.90E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	6.25E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	5.52E-07	2.56E-05	9.21E-06	0.00E+00	3.80E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	2.80E-07	1.30E-05	4.66E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.94E-06
0.00E+00	2.68E-07	1.24E-05	4.47E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.52E-06
0.00E+00	2.45E-07	1.14E-05	4.09E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.71E-06
0.00E+00	2.43E-07	1.13E-05	4.05E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.63E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	3.29E-07	1.52E-05	5.48E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.01E-07	1.40E-05	5.02E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.76E-07	1.28E-05	4.59E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.79E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	9.10E-06
0.00E+00	2.43E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.26E-07	1.05E-05	3.77E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	8.03E-06
0.00E+00	2.13E-07	9.86E-06	3.55E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.56E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.61E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.76E-07	8.16E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.68E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	3.54E-07	1.64E-05	5.91E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.82E-07	1.31E-05	4.70E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	3.17E-07	1.47E-05	5.27E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.61E-07	1.67E-05	6.01E-06	0.00E+00	2.48E-06	0.00E+00	0.00E+00	1.28E-05
0.00E+00	3.33E-07	1.54E-05	5.55E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.84E-07	1.32E-05	4.74E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.27E-06
0.00E+00	2.42E-07	1.12E-05	4.03E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.58E-06
0.00E+00	2.24E-07	1.04E-05	3.74E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.97E-06
0.00E+00	2.11E-07	9.79E-06	3.52E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.50E-06
0.00E+00	2.00E-07	9.28E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.90E-07	8.79E-06	3.16E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.74E-06
0.00E+00	1.81E-07	8.38E-06	3.01E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.42E-06
0.00E+00	1.72E-07	7.98E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.39E-07	6.43E-06	2.31E-06	0.00E+00	9.55E-07	0.00E+00	0.00E+00	4.93E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	4.09E-07	1.90E-05	6.82E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.90E-07	1.81E-05	6.49E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.34E-07	1.55E-05	5.57E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.78E-07	1.75E-05	6.30E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	4.33E-07	2.01E-05	7.21E-06	0.00E+00	2.98E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.05E-07	1.87E-05	6.74E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.73E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.81E-07	1.30E-05	4.69E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.99E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.02E-06
0.00E+00	2.35E-07	1.09E-05	3.91E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.33E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.66E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.24E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.82E-07	8.45E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.74E-07	8.05E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.65E-07	7.66E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.87E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	4.21E-07	1.95E-05	7.01E-06	0.00E+00	2.89E-06	0.00E+00	0.00E+00	1.49E-05
0.00E+00	4.65E-07	2.15E-05	7.74E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	1.65E-05
0.00E+00	5.31E-07	2.46E-05	8.86E-06	0.00E+00	3.66E-06	0.00E+00	0.00E+00	1.89E-05
0.00E+00	4.51E-07	2.09E-05	7.51E-06	0.00E+00	3.10E-06	0.00E+00	0.00E+00	1.60E-05
0.00E+00	4.94E-07	2.29E-05	8.24E-06	0.00E+00	3.40E-06	0.00E+00	0.00E+00	1.76E-05
0.00E+00	5.28E-07	2.44E-05	8.79E-06	0.00E+00	3.63E-06	0.00E+00	0.00E+00	1.87E-05
0.00E+00	4.77E-07	2.21E-05	7.95E-06	0.00E+00	3.28E-06	0.00E+00	0.00E+00	1.70E-05
0.00E+00	4.17E-07	1.93E-05	6.95E-06	0.00E+00	2.87E-06	0.00E+00	0.00E+00	1.48E-05
0.00E+00	3.69E-07	1.71E-05	6.14E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.26E-07	1.51E-05	5.44E-06	0.00E+00	2.25E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.94E-07	1.36E-05	4.91E-06	0.00E+00	2.03E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	2.66E-07	1.23E-05	4.44E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.46E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.23E-07	1.03E-05	3.72E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.92E-06
0.00E+00	2.08E-07	9.65E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.40E-06
0.00E+00	1.95E-07	9.05E-06	3.26E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.94E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.76E-07	8.13E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.57E-07	7.27E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.48E-07	6.88E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.69E-07	7.82E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.70E-07	7.87E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.65E-07	7.62E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.66E-07	7.68E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.89E-06
0.00E+00	1.61E-07	7.47E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.41E-07	6.51E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.07E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.16E-07	5.37E-06	1.93E-06	0.00E+00	7.98E-07	0.00E+00	0.00E+00	4.12E-06
0.00E+00	1.13E-07	5.26E-06	1.89E-06	0.00E+00	7.81E-07	0.00E+00	0.00E+00	4.03E-06
0.00E+00	1.09E-07	5.06E-06	1.82E-06	0.00E+00	7.52E-07	0.00E+00	0.00E+00	3.88E-06
0.00E+00	1.04E-07	4.80E-06	1.73E-06	0.00E+00	7.13E-07	0.00E+00	0.00E+00	3.68E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.49E-08	4.40E-06	1.58E-06	0.00E+00	6.53E-07	0.00E+00	0.00E+00	3.37E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.84E-07	8.52E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.19E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.53E-07	7.07E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.18E-07	5.46E-06	1.97E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.84E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.54E-07	0.00E+00	0.00E+00	3.89E-06
0.00E+00	1.05E-07	4.88E-06	1.76E-06	0.00E+00	7.25E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.02E-07	4.70E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.92E-07	8.91E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.83E-06
0.00E+00	1.86E-07	8.63E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.89E-07	8.76E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.98E-07	9.16E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.52E-07	7.02E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.38E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.29E-07	5.99E-06	2.16E-06	0.00E+00	8.90E-07	0.00E+00	0.00E+00	4.59E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.17E-07	5.41E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.07E-07	4.98E-06	1.79E-06	0.00E+00	7.39E-07	0.00E+00	0.00E+00	3.81E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	2.04E-07	9.47E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	2.14E-07	9.93E-06	3.57E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.61E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.08E-07	9.62E-06	3.46E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.37E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	1.87E-07	8.65E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.62E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.10E-07	9.75E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.47E-06
0.00E+00	2.25E-07	1.04E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.00E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	2.55E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.04E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.53E-06
0.00E+00	2.30E-07	1.06E-05	3.83E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.16E-06
0.00E+00	2.13E-07	9.87E-06	3.55E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.57E-06
0.00E+00	2.00E-07	9.27E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.88E-07	8.69E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.66E-06
0.00E+00	1.74E-07	8.05E-06	2.89E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.37E-07	6.35E-06	2.28E-06	0.00E+00	9.43E-07	0.00E+00	0.00E+00	4.87E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.86E-07	0.00E+00	0.00E+00	4.57E-06
0.00E+00	1.21E-07	5.62E-06	2.02E-06	0.00E+00	8.34E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	2.72E-07	1.26E-05	4.52E-06	0.00E+00	1.87E-06	0.00E+00	0.00E+00	9.64E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.96E-06
0.00E+00	2.38E-07	1.10E-05	3.96E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.45E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.66E-06
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.18E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.48E-06
0.00E+00	2.00E-07	9.27E-06	3.33E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.10E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.60E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.24E-07	5.73E-06	2.06E-06	0.00E+00	8.51E-07	0.00E+00	0.00E+00	4.39E-06
0.00E+00	9.28E-08	4.30E-06	1.55E-06	0.00E+00	6.38E-07	0.00E+00	0.00E+00	3.29E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	1.01E-07	4.67E-06	1.68E-06	0.00E+00	6.93E-07	0.00E+00	0.00E+00	3.58E-06
0.00E+00	1.04E-07	4.82E-06	1.73E-06	0.00E+00	7.15E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.11E-07	5.15E-06	1.85E-06	0.00E+00	7.65E-07	0.00E+00	0.00E+00	3.95E-06
0.00E+00	1.16E-07	5.36E-06	1.93E-06	0.00E+00	7.96E-07	0.00E+00	0.00E+00	4.11E-06
0.00E+00	1.17E-07	5.42E-06	1.95E-06	0.00E+00	8.05E-07	0.00E+00	0.00E+00	4.15E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.25E-07	5.78E-06	2.08E-06	0.00E+00	8.58E-07	0.00E+00	0.00E+00	4.43E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.71E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.48E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.16E-06
0.00E+00	1.14E-07	5.27E-06	1.90E-06	0.00E+00	7.83E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.12E-07	5.20E-06	1.87E-06	0.00E+00	7.73E-07	0.00E+00	0.00E+00	3.99E-06
0.00E+00	1.07E-07	4.94E-06	1.78E-06	0.00E+00	7.35E-07	0.00E+00	0.00E+00	3.79E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	1.01E-07	4.66E-06	1.68E-06	0.00E+00	6.92E-07	0.00E+00	0.00E+00	3.57E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	8.92E-08	4.13E-06	1.49E-06	0.00E+00	6.14E-07	0.00E+00	0.00E+00	3.17E-06
0.00E+00	8.64E-08	4.00E-06	1.44E-06	0.00E+00	5.95E-07	0.00E+00	0.00E+00	3.07E-06
0.00E+00	8.23E-08	3.81E-06	1.37E-06	0.00E+00	5.66E-07	0.00E+00	0.00E+00	2.92E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.98E-08	4.62E-06	1.66E-06	0.00E+00	6.87E-07	0.00E+00	0.00E+00	3.54E-06
0.00E+00	1.05E-07	4.85E-06	1.75E-06	0.00E+00	7.21E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.08E-07	5.02E-06	1.81E-06	0.00E+00	7.46E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.12E-07	5.19E-06	1.87E-06	0.00E+00	7.71E-07	0.00E+00	0.00E+00	3.98E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.64E-07	0.00E+00	0.00E+00	4.46E-06
0.00E+00	1.28E-07	5.92E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.13E-07	0.00E+00	0.00E+00	4.71E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.33E-07	6.16E-06	2.22E-06	0.00E+00	9.15E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.31E-07	6.07E-06	2.19E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.22E-07	5.63E-06	2.03E-06	0.00E+00	8.36E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.19E-07	5.51E-06	1.98E-06	0.00E+00	8.18E-07	0.00E+00	0.00E+00	4.22E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.99E-06	1.79E-06	0.00E+00	7.41E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.04E-07	4.81E-06	1.73E-06	0.00E+00	7.14E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.55E-08	4.43E-06	1.59E-06	0.00E+00	6.57E-07	0.00E+00	0.00E+00	3.39E-06
0.00E+00	9.24E-08	4.28E-06	1.54E-06	0.00E+00	6.36E-07	0.00E+00	0.00E+00	3.28E-06
0.00E+00	8.85E-08	4.10E-06	1.47E-06	0.00E+00	6.09E-07	0.00E+00	0.00E+00	3.14E-06
0.00E+00	8.41E-08	3.90E-06	1.40E-06	0.00E+00	5.79E-07	0.00E+00	0.00E+00	2.99E-06
0.00E+00	1.01E-07	4.68E-06	1.68E-06	0.00E+00	6.95E-07	0.00E+00	0.00E+00	3.59E-06
0.00E+00	1.05E-07	4.85E-06	1.74E-06	0.00E+00	7.20E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.14E-07	5.26E-06	1.89E-06	0.00E+00	7.82E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.17E-07	5.44E-06	1.96E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.72E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.31E-07	6.07E-06	2.18E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.23E-06	2.24E-06	0.00E+00	9.25E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.69E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.92E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.49E-07	6.91E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.30E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.41E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.04E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.12E-07	5.18E-06	1.86E-06	0.00E+00	7.70E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.98E-06	1.79E-06	0.00E+00	7.40E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	9.87E-08	4.57E-06	1.65E-06	0.00E+00	6.79E-07	0.00E+00	0.00E+00	3.51E-06
0.00E+00	9.40E-08	4.35E-06	1.57E-06	0.00E+00	6.47E-07	0.00E+00	0.00E+00	3.34E-06
0.00E+00	9.06E-08	4.20E-06	1.51E-06	0.00E+00	6.23E-07	0.00E+00	0.00E+00	3.22E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	8.59E-08	3.98E-06	1.43E-06	0.00E+00	5.91E-07	0.00E+00	0.00E+00	3.05E-06
0.00E+00	1.03E-07	4.75E-06	1.71E-06	0.00E+00	7.06E-07	0.00E+00	0.00E+00	3.64E-06
0.00E+00	1.08E-07	5.02E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.80E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.38E-07	6.39E-06	2.30E-06	0.00E+00	9.49E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.90E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.56E-07	7.24E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.50E-07	6.96E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.46E-07	6.74E-06	2.43E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.40E-07	6.51E-06	2.34E-06	0.00E+00	9.67E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.18E-07	5.46E-06	1.96E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.55E-07	0.00E+00	0.00E+00	3.90E-06
0.00E+00	1.08E-07	5.01E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.84E-06
0.00E+00	1.02E-07	4.71E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	9.72E-08	4.50E-06	1.62E-06	0.00E+00	6.69E-07	0.00E+00	0.00E+00	3.45E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	1.05E-07	4.88E-06	1.75E-06	0.00E+00	7.24E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.11E-07	5.13E-06	1.84E-06	0.00E+00	7.62E-07	0.00E+00	0.00E+00	3.93E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.09E-07	5.03E-06	1.81E-06	0.00E+00	7.47E-07	0.00E+00	0.00E+00	3.86E-06
0.00E+00	1.15E-07	5.31E-06	1.91E-06	0.00E+00	7.88E-07	0.00E+00	0.00E+00	4.07E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.96E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.01E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.19E-07	5.53E-06	1.99E-06	0.00E+00	8.21E-07	0.00E+00	0.00E+00	4.24E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.85E-07	0.00E+00	0.00E+00	4.05E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.78E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.27E-07	5.89E-06	2.12E-06	0.00E+00	8.75E-07	0.00E+00	0.00E+00	4.51E-06
0.00E+00	1.34E-07	6.19E-06	2.23E-06	0.00E+00	9.20E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.50E-07	6.94E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.32E-06
0.00E+00	1.54E-07	7.16E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.42E-07	6.60E-06	2.37E-06	0.00E+00	9.80E-07	0.00E+00	0.00E+00	5.06E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.71E-07	7.93E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.76E-07	8.18E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.85E-07	8.56E-06	3.08E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.56E-06
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.79E-07	8.28E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.15E-07	9.96E-06	3.58E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.63E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.87E-07	8.66E-06	3.12E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.64E-06
0.00E+00	1.98E-07	9.16E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	2.09E-07	9.67E-06	3.48E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.42E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.61E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.26E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	2.04E-07	9.47E-06	3.40E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.21E-06
0.00E+00	2.36E-07	1.09E-05	3.93E-06	0.00E+00	1.62E-06	0.00E+00	0.00E+00	8.38E-06
0.00E+00	2.72E-07	1.26E-05	4.54E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.68E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.10E-07	9.72E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.45E-06
0.00E+00	2.45E-07	1.14E-05	4.08E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.70E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.72E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06
0.00E+00	2.18E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.67E-06
0.00E+00	1.84E-07	8.52E-06	3.06E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.93E-07	8.95E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.47E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.88E-07	1.34E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.31E-07	1.53E-05	5.51E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.20E-07	1.48E-05	5.34E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.47E-07	1.61E-05	5.78E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.74E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	2.85E-07	1.32E-05	4.75E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	4.42E-07	2.05E-05	7.37E-06	0.00E+00	3.04E-06	0.00E+00	0.00E+00	1.57E-05
0.00E+00	2.64E-07	1.22E-05	4.39E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.36E-06
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.41E-07	1.58E-05	5.68E-06	0.00E+00	2.35E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.58E-07	1.19E-05	4.30E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.16E-06
0.00E+00	2.90E-07	1.34E-05	4.82E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.53E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.48E-07	1.15E-05	4.13E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.79E-06
0.00E+00	2.67E-07	1.24E-05	4.46E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.50E-06
0.00E+00	1.92E-07	8.88E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.02E-07	9.38E-06	3.37E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.19E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.40E-07	1.11E-05	4.01E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.54E-06
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.88E-06
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.57E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	1.89E-07	8.77E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.72E-06
0.00E+00	1.97E-07	9.14E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.03E-07	9.39E-06	3.38E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.20E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.90E-07	8.80E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.75E-06
0.00E+00	2.04E-07	9.46E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.85E-07	8.55E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.55E-06
0.00E+00	1.97E-07	9.13E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.35E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.17E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.81E-07	8.40E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.44E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.61E-07	7.44E-06	2.68E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	4.86E-07	2.25E-05	8.11E-06	0.00E+00	3.35E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	4.53E-07	2.10E-05	7.55E-06	0.00E+00	3.12E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	5.14E-07	2.38E-05	8.56E-06	0.00E+00	3.54E-06	0.00E+00	0.00E+00	1.83E-05
0.00E+00	4.34E-07	2.01E-05	7.23E-06	0.00E+00	2.99E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.71E-07	2.18E-05	7.85E-06	0.00E+00	3.24E-06	0.00E+00	0.00E+00	1.67E-05
0.00E+00	5.00E-07	2.32E-05	8.34E-06	0.00E+00	3.44E-06	0.00E+00	0.00E+00	1.78E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	4.44E-07	2.06E-05	7.39E-06	0.00E+00	3.05E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	4.44E-07	2.06E-05	7.40E-06	0.00E+00	3.06E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.94E-07	1.83E-05	6.57E-06	0.00E+00	2.71E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	4.22E-07	1.95E-05	7.03E-06	0.00E+00	2.90E-06	0.00E+00	0.00E+00	1.50E-05
0.00E+00	2.10E-07	9.73E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.46E-06
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.46E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.62E-07	1.68E-05	6.03E-06	0.00E+00	2.49E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	2.87E-07	1.33E-05	4.79E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.38E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.18E-07	1.47E-05	5.30E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.37E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	2.65E-07	1.23E-05	4.42E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.42E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.92E-07	1.35E-05	4.86E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.54E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.03E-06
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.19E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.32E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.32E-07	1.08E-05	3.87E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.25E-06
0.00E+00	2.48E-07	1.15E-05	4.14E-06	0.00E+00	1.71E-06	0.00E+00	0.00E+00	8.81E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.95E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.60E-07	1.20E-05	4.33E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.23E-06
0.00E+00	2.17E-07	1.01E-05	3.62E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.72E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.44E-07	1.13E-05	4.07E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.68E-06
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.28E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.57E-06
0.00E+00	2.17E-07	1.00E-05	3.61E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.70E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.96E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.18E-07	1.01E-05	3.63E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.74E-06
0.00E+00	2.22E-07	1.03E-05	3.71E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.90E-06
0.00E+00	2.33E-07	1.08E-05	3.89E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.29E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.15E-07	9.98E-06	3.59E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.65E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.05E-07	9.52E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.08E-07	9.64E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.39E-06
0.00E+00	1.97E-07	9.15E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.01E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	1.99E-07	9.21E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.06E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.96E-07	9.07E-06	3.26E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.95E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.83E-07	8.47E-06	3.05E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.89E-07	8.73E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.70E-07	7.86E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.73E-07	8.02E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.78E-07	8.25E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.58E-07	7.30E-06	2.63E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.60E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.63E-07	7.55E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.78E-07	8.26E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.33E-06
0.00E+00	1.82E-07	8.41E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.45E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.54E-07	7.15E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.48E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.55E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.01E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.20E-06	2.23E-06	0.00E+00	9.21E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.41E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.38E-07	6.40E-06	2.30E-06	0.00E+00	9.50E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.40E-07	6.48E-06	2.33E-06	0.00E+00	9.63E-07	0.00E+00	0.00E+00	4.97E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.84E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.53E-07	7.11E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.65E-07	7.63E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.85E-06
0.00E+00	1.66E-07	7.67E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.88E-06
0.00E+00	1.68E-07	7.78E-06	2.80E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.96E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.72E-07	7.99E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.29E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	1.35E-07	6.25E-06	2.25E-06	0.00E+00	9.29E-07	0.00E+00	0.00E+00	4.79E-06
0.00E+00	1.38E-07	6.41E-06	2.31E-06	0.00E+00	9.53E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.49E-07	6.92E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.31E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.37E-06
0.00E+00	1.54E-07	7.12E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.59E-07	7.38E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.66E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.61E-07	7.46E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.72E-06
0.00E+00	1.62E-07	7.51E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.57E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.92E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.30E-07	6.04E-06	2.17E-06	0.00E+00	8.96E-07	0.00E+00	0.00E+00	4.63E-06
0.00E+00	1.33E-07	6.17E-06	2.22E-06	0.00E+00	9.17E-07	0.00E+00	0.00E+00	4.73E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.58E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.50E-07	6.96E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.06E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.22E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.57E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.73E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.79E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.77E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.45E-07	6.72E-06	2.42E-06	0.00E+00	9.98E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.47E-07	6.82E-06	2.45E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.23E-07	5.68E-06	2.04E-06	0.00E+00	8.44E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.56E-07	0.00E+00	0.00E+00	4.42E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.87E-07	0.00E+00	0.00E+00	4.58E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.34E-07	6.22E-06	2.24E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.35E-07	6.27E-06	2.25E-06	0.00E+00	9.31E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.42E-07	6.58E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.43E-07	6.64E-06	2.39E-06	0.00E+00	9.87E-07	0.00E+00	0.00E+00	5.09E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.28E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.69E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.91E-07	8.86E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.79E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.62E-07	7.49E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.74E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.29E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.85E-07	8.59E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.87E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.93E-07	8.94E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.53E-07	7.09E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.79E-07	8.27E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.34E-06
0.00E+00	1.80E-07	8.33E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.38E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.86E-07	8.63E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.56E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.69E-07	7.83E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.10E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.78E-07	8.24E-06	2.97E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.77E-07	8.19E-06	2.95E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.28E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.45E-07	6.71E-06	2.42E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.52E-07	7.05E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.05E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.56E-07	7.23E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.44E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.69E-07	7.81E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.98E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.18E-06
0.00E+00	1.76E-07	8.14E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.42E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.03E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.03E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.54E-07	7.14E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.47E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.57E-07	7.30E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.92E-07	1.82E-05	6.53E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.55E-07	1.65E-05	5.92E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	3.40E-07	1.57E-05	5.66E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	3.00E-07	1.39E-05	5.01E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.89E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.67E-07	1.24E-05	4.45E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.49E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.11E-06
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.39E-07	1.11E-05	3.98E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.32E-07	1.07E-05	3.86E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.23E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.89E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.77E-06
0.00E+00	4.09E-07	1.89E-05	6.81E-06	0.00E+00	2.81E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.90E-07	1.81E-05	6.50E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.69E-07	1.71E-05	6.15E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.50E-07	1.62E-05	5.82E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.22E-07	1.49E-05	5.36E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.10E-07	1.44E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.97E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.28E-05	4.61E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.82E-06
0.00E+00	2.66E-07	1.23E-05	4.43E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.44E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.89E-07	1.80E-05	6.48E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.46E-07	1.60E-05	5.77E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.21E-07	1.49E-05	5.35E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.96E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.86E-07	1.32E-05	4.76E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.74E-06
0.00E+00	4.03E-07	1.87E-05	6.71E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	1.43E-05
0.00E+00	3.83E-07	1.78E-05	6.39E-06	0.00E+00	2.64E-06	0.00E+00	0.00E+00	1.36E-05
0.00E+00	3.58E-07	1.66E-05	5.97E-06	0.00E+00	2.46E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.42E-07	1.59E-05	5.70E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.29E-07	1.53E-05	5.49E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.29E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.02E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.82E-07	1.31E-05	4.71E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	3.95E-07	1.83E-05	6.58E-06	0.00E+00	2.72E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	3.78E-07	1.75E-05	6.29E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.23E-07	1.49E-05	5.38E-06	0.00E+00	2.22E-06	0.00E+00	0.00E+00	1.15E-05
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	3.00E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.92E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.79E-07	1.76E-05	6.32E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.50E-07	1.62E-05	5.83E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.18E-07	1.47E-05	5.29E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.06E-07	1.42E-05	5.10E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.09E-05
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.88E-07	1.80E-05	6.47E-06	0.00E+00	2.67E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	3.84E-07	1.78E-05	6.40E-06	0.00E+00	2.65E-06	0.00E+00	0.00E+00	1.37E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.43E-07	1.59E-05	5.71E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.77E-07	1.75E-05	6.28E-06	0.00E+00	2.59E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.48E-07	1.61E-05	5.80E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.24E-05

eration\hra\22 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.59E-07	1.66E-05	5.97E-06	0.00E+00	2.47E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.43E-07	1.59E-05	5.72E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.45E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	7.71E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.70E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.57E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.60E-05
0.00E+00	0.00E+00	9.33E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.09E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.93E-05
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	9.56E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	6.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	7.91E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.38E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	9.83E-05
0.00E+00	0.00E+00	8.98E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.04E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	3.87E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.86E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	3.50E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.94E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.29E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.69E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.42E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	7.87E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	8.71E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	7.21E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.26E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.75E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.42E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.34E-05
0.00E+00	0.00E+00	3.24E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.05E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.28E-05
0.00E+00	0.00E+00	3.17E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.03E-05
0.00E+00	0.00E+00	3.57E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.27E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.72E-05
0.00E+00	0.00E+00	3.51E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.14E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	3.94E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	6.85E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	7.09E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.03E-05
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	9.04E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.73E-05
0.00E+00	0.00E+00	9.17E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	6.73E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.66E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.02E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.30E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.25E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	9.21E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.27E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.86E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.87E-05
0.00E+00	0.00E+00	9.45E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	7.19E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.58E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.50E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.28E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.20E-05
0.00E+00	0.00E+00	5.24E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	5.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.14E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.20E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.62E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	5.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.40E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.53E-05
0.00E+00	0.00E+00	6.61E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.07E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.39E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	9.42E-05
0.00E+00	0.00E+00	9.06E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.11E-05
0.00E+00	0.00E+00	7.95E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.78E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.18E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.29E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.27E-04

2. 26-Year

HARP2 - HRACalc (dated 19044) 6/2/2021 6:30:39 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 4
Total Exposure Duration: 12

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 12
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 4 to 16 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 4 to 16 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	1.41E-07	12YrCancer	1.41E-07	0.00E+00
2	ALL		382152.3	3744981	1.49E-07	12YrCancer	1.49E-07	0.00E+00
3	ALL		382177.3	3744981	1.58E-07	12YrCancer	1.58E-07	0.00E+00
4	ALL		382202.3	3744981	1.73E-07	12YrCancer	1.73E-07	0.00E+00
5	ALL		382227.3	3744981	1.90E-07	12YrCancer	1.90E-07	0.00E+00
6	ALL		382252.3	3744981	2.07E-07	12YrCancer	2.07E-07	0.00E+00
7	ALL		382277.3	3744981	2.17E-07	12YrCancer	2.17E-07	0.00E+00
8	ALL		382302.3	3744981	2.30E-07	12YrCancer	2.30E-07	0.00E+00
9	ALL		382327.3	3744981	2.38E-07	12YrCancer	2.38E-07	0.00E+00
10	ALL		382352.3	3744981	2.43E-07	12YrCancer	2.43E-07	0.00E+00
11	ALL		382377.3	3744981	2.55E-07	12YrCancer	2.55E-07	0.00E+00
12	ALL		382402.3	3744981	2.64E-07	12YrCancer	2.64E-07	0.00E+00
13	ALL		382427.3	3744981	2.72E-07	12YrCancer	2.72E-07	0.00E+00
14	ALL		382452.3	3744981	2.83E-07	12YrCancer	2.83E-07	0.00E+00
15	ALL		382477.3	3744981	2.96E-07	12YrCancer	2.96E-07	0.00E+00
16	ALL		382502.3	3744981	3.09E-07	12YrCancer	3.09E-07	0.00E+00
17	ALL		382527.3	3744981	3.24E-07	12YrCancer	3.24E-07	0.00E+00
18	ALL		382552.3	3744981	3.33E-07	12YrCancer	3.33E-07	0.00E+00
19	ALL		382577.3	3744981	3.36E-07	12YrCancer	3.36E-07	0.00E+00
20	ALL		382602.3	3744981	3.35E-07	12YrCancer	3.35E-07	0.00E+00
21	ALL		382627.3	3744981	3.31E-07	12YrCancer	3.31E-07	0.00E+00
22	ALL		382652.3	3744981	3.26E-07	12YrCancer	3.26E-07	0.00E+00
23	ALL		382677.3	3744981	3.18E-07	12YrCancer	3.18E-07	0.00E+00
24	ALL		382702.3	3744981	3.18E-07	12YrCancer	3.18E-07	0.00E+00
25	ALL		382727.3	3744981	3.14E-07	12YrCancer	3.14E-07	0.00E+00
26	ALL		382752.3	3744981	3.13E-07	12YrCancer	3.13E-07	0.00E+00
27	ALL		382777.3	3744981	3.11E-07	12YrCancer	3.11E-07	0.00E+00
28	ALL		382802.3	3744981	3.12E-07	12YrCancer	3.12E-07	0.00E+00
29	ALL		382827.3	3744981	3.15E-07	12YrCancer	3.15E-07	0.00E+00
30	ALL		382852.3	3744981	3.21E-07	12YrCancer	3.21E-07	0.00E+00
31	ALL		382877.3	3744981	3.31E-07	12YrCancer	3.31E-07	0.00E+00
32	ALL		382902.3	3744981	3.48E-07	12YrCancer	3.48E-07	0.00E+00
33	ALL		382927.3	3744981	3.71E-07	12YrCancer	3.71E-07	0.00E+00
34	ALL		382952.3	3744981	4.06E-07	12YrCancer	4.06E-07	0.00E+00
35	ALL		382977.3	3744981	3.90E-07	12YrCancer	3.90E-07	0.00E+00
36	ALL		383002.3	3744981	4.37E-07	12YrCancer	4.37E-07	0.00E+00
37	ALL		383027.3	3744981	4.57E-07	12YrCancer	4.57E-07	0.00E+00
38	ALL		382102.3	3745006	1.47E-07	12YrCancer	1.47E-07	0.00E+00
39	ALL		382127.3	3745006	1.56E-07	12YrCancer	1.56E-07	0.00E+00
40	ALL		382152.3	3745006	1.67E-07	12YrCancer	1.67E-07	0.00E+00
41	ALL		382177.3	3745006	1.81E-07	12YrCancer	1.81E-07	0.00E+00
42	ALL		382202.3	3745006	2.03E-07	12YrCancer	2.03E-07	0.00E+00
43	ALL		382227.3	3745006	2.25E-07	12YrCancer	2.25E-07	0.00E+00
44	ALL		382252.3	3745006	2.41E-07	12YrCancer	2.41E-07	0.00E+00
45	ALL		382277.3	3745006	2.49E-07	12YrCancer	2.49E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
46	ALL		382302.3	3745006	2.57E-07	12YrCancer	2.57E-07	0.00E+00
47	ALL		382327.3	3745006	2.64E-07	12YrCancer	2.64E-07	0.00E+00
48	ALL		382352.3	3745006	2.73E-07	12YrCancer	2.73E-07	0.00E+00
49	ALL		382377.3	3745006	2.82E-07	12YrCancer	2.82E-07	0.00E+00
50	ALL		382402.3	3745006	2.92E-07	12YrCancer	2.92E-07	0.00E+00
51	ALL		382427.3	3745006	3.02E-07	12YrCancer	3.02E-07	0.00E+00
52	ALL		382452.3	3745006	3.16E-07	12YrCancer	3.16E-07	0.00E+00
53	ALL		382477.3	3745006	3.37E-07	12YrCancer	3.37E-07	0.00E+00
54	ALL		382502.3	3745006	3.54E-07	12YrCancer	3.54E-07	0.00E+00
55	ALL		382527.3	3745006	3.64E-07	12YrCancer	3.64E-07	0.00E+00
56	ALL		382552.3	3745006	3.66E-07	12YrCancer	3.66E-07	0.00E+00
57	ALL		382577.3	3745006	3.61E-07	12YrCancer	3.61E-07	0.00E+00
58	ALL		382602.3	3745006	3.53E-07	12YrCancer	3.53E-07	0.00E+00
59	ALL		382627.3	3745006	3.44E-07	12YrCancer	3.44E-07	0.00E+00
60	ALL		382652.3	3745006	3.36E-07	12YrCancer	3.36E-07	0.00E+00
61	ALL		382677.3	3745006	3.30E-07	12YrCancer	3.30E-07	0.00E+00
62	ALL		382702.3	3745006	3.29E-07	12YrCancer	3.29E-07	0.00E+00
63	ALL		382727.3	3745006	3.26E-07	12YrCancer	3.26E-07	0.00E+00
64	ALL		382752.3	3745006	3.26E-07	12YrCancer	3.26E-07	0.00E+00
65	ALL		382777.3	3745006	3.27E-07	12YrCancer	3.27E-07	0.00E+00
66	ALL		382802.3	3745006	3.31E-07	12YrCancer	3.31E-07	0.00E+00
67	ALL		382827.3	3745006	3.38E-07	12YrCancer	3.38E-07	0.00E+00
68	ALL		382852.3	3745006	3.50E-07	12YrCancer	3.50E-07	0.00E+00
69	ALL		382877.3	3745006	3.67E-07	12YrCancer	3.67E-07	0.00E+00
70	ALL		382902.3	3745006	3.95E-07	12YrCancer	3.95E-07	0.00E+00
71	ALL		382927.3	3745006	3.91E-07	12YrCancer	3.91E-07	0.00E+00
72	ALL		382952.3	3745006	3.67E-07	12YrCancer	3.67E-07	0.00E+00
73	ALL		382102.3	3745031	1.61E-07	12YrCancer	1.61E-07	0.00E+00
74	ALL		382127.3	3745031	1.74E-07	12YrCancer	1.74E-07	0.00E+00
75	ALL		382152.3	3745031	1.89E-07	12YrCancer	1.89E-07	0.00E+00
76	ALL		382177.3	3745031	2.15E-07	12YrCancer	2.15E-07	0.00E+00
77	ALL		382202.3	3745031	2.47E-07	12YrCancer	2.47E-07	0.00E+00
78	ALL		382227.3	3745031	2.66E-07	12YrCancer	2.66E-07	0.00E+00
79	ALL		382252.3	3745031	2.76E-07	12YrCancer	2.76E-07	0.00E+00
80	ALL		382277.3	3745031	2.83E-07	12YrCancer	2.83E-07	0.00E+00
81	ALL		382302.3	3745031	2.89E-07	12YrCancer	2.89E-07	0.00E+00
82	ALL		382327.3	3745031	2.99E-07	12YrCancer	2.99E-07	0.00E+00
83	ALL		382352.3	3745031	3.09E-07	12YrCancer	3.09E-07	0.00E+00
84	ALL		382377.3	3745031	3.18E-07	12YrCancer	3.18E-07	0.00E+00
85	ALL		382402.3	3745031	3.29E-07	12YrCancer	3.29E-07	0.00E+00
86	ALL		382427.3	3745031	3.42E-07	12YrCancer	3.42E-07	0.00E+00
87	ALL		382452.3	3745031	3.63E-07	12YrCancer	3.63E-07	0.00E+00
88	ALL		382477.3	3745031	3.94E-07	12YrCancer	3.94E-07	0.00E+00
89	ALL		382502.3	3745031	4.09E-07	12YrCancer	4.09E-07	0.00E+00
90	ALL		382527.3	3745031	4.07E-07	12YrCancer	4.07E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
91	ALL		382552.3	3745031	3.96E-07	12YrCancer	3.96E-07	0.00E+00
92	ALL		382577.3	3745031	3.83E-07	12YrCancer	3.83E-07	0.00E+00
93	ALL		382602.3	3745031	3.69E-07	12YrCancer	3.69E-07	0.00E+00
94	ALL		382627.3	3745031	3.59E-07	12YrCancer	3.59E-07	0.00E+00
95	ALL		382652.3	3745031	3.49E-07	12YrCancer	3.49E-07	0.00E+00
96	ALL		382677.3	3745031	3.42E-07	12YrCancer	3.42E-07	0.00E+00
97	ALL		382702.3	3745031	3.41E-07	12YrCancer	3.41E-07	0.00E+00
98	ALL		382727.3	3745031	3.40E-07	12YrCancer	3.40E-07	0.00E+00
99	ALL		382752.3	3745031	3.42E-07	12YrCancer	3.42E-07	0.00E+00
100	ALL		382777.3	3745031	3.48E-07	12YrCancer	3.48E-07	0.00E+00
101	ALL		382802.3	3745031	3.57E-07	12YrCancer	3.57E-07	0.00E+00
102	ALL		382827.3	3745031	3.72E-07	12YrCancer	3.72E-07	0.00E+00
103	ALL		382852.3	3745031	3.92E-07	12YrCancer	3.92E-07	0.00E+00
104	ALL		382877.3	3745031	4.25E-07	12YrCancer	4.25E-07	0.00E+00
105	ALL		382902.3	3745031	4.23E-07	12YrCancer	4.23E-07	0.00E+00
106	ALL		382927.3	3745031	4.54E-07	12YrCancer	4.54E-07	0.00E+00
107	ALL		382102.3	3745056	1.75E-07	12YrCancer	1.75E-07	0.00E+00
108	ALL		382127.3	3745056	1.87E-07	12YrCancer	1.87E-07	0.00E+00
109	ALL		382152.3	3745056	2.12E-07	12YrCancer	2.12E-07	0.00E+00
110	ALL		382177.3	3745056	2.62E-07	12YrCancer	2.62E-07	0.00E+00
111	ALL		382202.3	3745056	2.90E-07	12YrCancer	2.90E-07	0.00E+00
112	ALL		382227.3	3745056	2.94E-07	12YrCancer	2.94E-07	0.00E+00
113	ALL		382252.3	3745056	2.91E-07	12YrCancer	2.91E-07	0.00E+00
114	ALL		382277.3	3745056	2.94E-07	12YrCancer	2.94E-07	0.00E+00
115	ALL		382302.3	3745056	3.05E-07	12YrCancer	3.05E-07	0.00E+00
116	ALL		382327.3	3745056	3.25E-07	12YrCancer	3.25E-07	0.00E+00
117	ALL		382352.3	3745056	3.40E-07	12YrCancer	3.40E-07	0.00E+00
118	ALL		382377.3	3745056	3.49E-07	12YrCancer	3.49E-07	0.00E+00
119	ALL		382402.3	3745056	3.59E-07	12YrCancer	3.59E-07	0.00E+00
120	ALL		382427.3	3745056	3.77E-07	12YrCancer	3.77E-07	0.00E+00
121	ALL		382102.3	3744781	7.98E-08	12YrCancer	7.98E-08	0.00E+00
122	ALL		382152.3	3744781	8.30E-08	12YrCancer	8.30E-08	0.00E+00
123	ALL		382202.3	3744781	8.66E-08	12YrCancer	8.66E-08	0.00E+00
124	ALL		382252.3	3744781	9.20E-08	12YrCancer	9.20E-08	0.00E+00
125	ALL		382302.3	3744781	9.92E-08	12YrCancer	9.92E-08	0.00E+00
126	ALL		382352.3	3744781	1.09E-07	12YrCancer	1.09E-07	0.00E+00
127	ALL		382402.3	3744781	1.21E-07	12YrCancer	1.21E-07	0.00E+00
128	ALL		382452.3	3744781	1.33E-07	12YrCancer	1.33E-07	0.00E+00
129	ALL		382502.3	3744781	1.44E-07	12YrCancer	1.44E-07	0.00E+00
130	ALL		382552.3	3744781	1.57E-07	12YrCancer	1.57E-07	0.00E+00
131	ALL		382602.3	3744781	1.72E-07	12YrCancer	1.72E-07	0.00E+00
132	ALL		382652.3	3744781	1.85E-07	12YrCancer	1.85E-07	0.00E+00
133	ALL		382702.3	3744781	1.97E-07	12YrCancer	1.97E-07	0.00E+00
134	ALL		382752.3	3744781	2.05E-07	12YrCancer	2.05E-07	0.00E+00
135	ALL		382802.3	3744781	2.09E-07	12YrCancer	2.09E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
136	ALL		382852.3	3744781	2.11E-07	12YrCancer	2.11E-07	0.00E+00
137	ALL		382902.3	3744781	2.11E-07	12YrCancer	2.11E-07	0.00E+00
138	ALL		382952.3	3744781	2.10E-07	12YrCancer	2.10E-07	0.00E+00
139	ALL		383002.3	3744781	2.09E-07	12YrCancer	2.09E-07	0.00E+00
140	ALL		383052.3	3744781	2.07E-07	12YrCancer	2.07E-07	0.00E+00
141	ALL		383102.3	3744781	2.04E-07	12YrCancer	2.04E-07	0.00E+00
142	ALL		383152.3	3744781	2.02E-07	12YrCancer	2.02E-07	0.00E+00
143	ALL		383202.3	3744781	1.98E-07	12YrCancer	1.98E-07	0.00E+00
144	ALL		382102.3	3744831	8.84E-08	12YrCancer	8.84E-08	0.00E+00
145	ALL		382152.3	3744831	9.26E-08	12YrCancer	9.26E-08	0.00E+00
146	ALL		382202.3	3744831	9.79E-08	12YrCancer	9.79E-08	0.00E+00
147	ALL		382252.3	3744831	1.06E-07	12YrCancer	1.06E-07	0.00E+00
148	ALL		382302.3	3744831	1.16E-07	12YrCancer	1.16E-07	0.00E+00
149	ALL		382352.3	3744831	1.29E-07	12YrCancer	1.29E-07	0.00E+00
150	ALL		382402.3	3744831	1.43E-07	12YrCancer	1.43E-07	0.00E+00
151	ALL		382452.3	3744831	1.57E-07	12YrCancer	1.57E-07	0.00E+00
152	ALL		382502.3	3744831	1.70E-07	12YrCancer	1.70E-07	0.00E+00
153	ALL		382552.3	3744831	1.87E-07	12YrCancer	1.87E-07	0.00E+00
154	ALL		382602.3	3744831	2.02E-07	12YrCancer	2.02E-07	0.00E+00
155	ALL		382652.3	3744831	2.16E-07	12YrCancer	2.16E-07	0.00E+00
156	ALL		382702.3	3744831	2.27E-07	12YrCancer	2.27E-07	0.00E+00
157	ALL		382752.3	3744831	2.32E-07	12YrCancer	2.32E-07	0.00E+00
158	ALL		382802.3	3744831	2.34E-07	12YrCancer	2.34E-07	0.00E+00
159	ALL		382852.3	3744831	2.33E-07	12YrCancer	2.33E-07	0.00E+00
160	ALL		382902.3	3744831	2.33E-07	12YrCancer	2.33E-07	0.00E+00
161	ALL		382952.3	3744831	2.32E-07	12YrCancer	2.32E-07	0.00E+00
162	ALL		383002.3	3744831	2.32E-07	12YrCancer	2.32E-07	0.00E+00
163	ALL		383052.3	3744831	2.32E-07	12YrCancer	2.32E-07	0.00E+00
164	ALL		383102.3	3744831	2.28E-07	12YrCancer	2.28E-07	0.00E+00
165	ALL		383152.3	3744831	2.25E-07	12YrCancer	2.25E-07	0.00E+00
166	ALL		383202.3	3744831	2.19E-07	12YrCancer	2.19E-07	0.00E+00
167	ALL		382102.3	3744881	9.94E-08	12YrCancer	9.94E-08	0.00E+00
168	ALL		382152.3	3744881	1.06E-07	12YrCancer	1.06E-07	0.00E+00
169	ALL		382202.3	3744881	1.13E-07	12YrCancer	1.13E-07	0.00E+00
170	ALL		382252.3	3744881	1.25E-07	12YrCancer	1.25E-07	0.00E+00
171	ALL		382302.3	3744881	1.39E-07	12YrCancer	1.39E-07	0.00E+00
172	ALL		382352.3	3744881	1.56E-07	12YrCancer	1.56E-07	0.00E+00
173	ALL		382402.3	3744881	1.72E-07	12YrCancer	1.72E-07	0.00E+00
174	ALL		382452.3	3744881	1.89E-07	12YrCancer	1.89E-07	0.00E+00
175	ALL		382502.3	3744881	2.03E-07	12YrCancer	2.03E-07	0.00E+00
176	ALL		382552.3	3744881	2.24E-07	12YrCancer	2.24E-07	0.00E+00
177	ALL		382602.3	3744881	2.41E-07	12YrCancer	2.41E-07	0.00E+00
178	ALL		382652.3	3744881	2.52E-07	12YrCancer	2.52E-07	0.00E+00
179	ALL		382702.3	3744881	2.58E-07	12YrCancer	2.58E-07	0.00E+00
180	ALL		382752.3	3744881	2.59E-07	12YrCancer	2.59E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
181	ALL		382802.3	3744881	2.58E-07	12YrCancer	2.58E-07	0.00E+00
182	ALL		382852.3	3744881	2.56E-07	12YrCancer	2.56E-07	0.00E+00
183	ALL		382902.3	3744881	2.57E-07	12YrCancer	2.57E-07	0.00E+00
184	ALL		382952.3	3744881	2.61E-07	12YrCancer	2.61E-07	0.00E+00
185	ALL		383002.3	3744881	2.67E-07	12YrCancer	2.67E-07	0.00E+00
186	ALL		383052.3	3744881	2.73E-07	12YrCancer	2.73E-07	0.00E+00
187	ALL		383102.3	3744881	2.72E-07	12YrCancer	2.72E-07	0.00E+00
188	ALL		383152.3	3744881	2.67E-07	12YrCancer	2.67E-07	0.00E+00
189	ALL		382102.3	3744931	1.14E-07	12YrCancer	1.14E-07	0.00E+00
190	ALL		382152.3	3744931	1.24E-07	12YrCancer	1.24E-07	0.00E+00
191	ALL		382202.3	3744931	1.36E-07	12YrCancer	1.36E-07	0.00E+00
192	ALL		382252.3	3744931	1.56E-07	12YrCancer	1.56E-07	0.00E+00
193	ALL		382302.3	3744931	1.77E-07	12YrCancer	1.77E-07	0.00E+00
194	ALL		382352.3	3744931	1.95E-07	12YrCancer	1.95E-07	0.00E+00
195	ALL		382402.3	3744931	2.12E-07	12YrCancer	2.12E-07	0.00E+00
196	ALL		382452.3	3744931	2.29E-07	12YrCancer	2.29E-07	0.00E+00
197	ALL		382502.3	3744931	2.47E-07	12YrCancer	2.47E-07	0.00E+00
198	ALL		382552.3	3744931	2.69E-07	12YrCancer	2.69E-07	0.00E+00
199	ALL		382602.3	3744931	2.86E-07	12YrCancer	2.86E-07	0.00E+00
200	ALL		382652.3	3744931	2.90E-07	12YrCancer	2.90E-07	0.00E+00
201	ALL		382702.3	3744931	2.90E-07	12YrCancer	2.90E-07	0.00E+00
202	ALL		382752.3	3744931	2.86E-07	12YrCancer	2.86E-07	0.00E+00
203	ALL		382802.3	3744931	2.83E-07	12YrCancer	2.83E-07	0.00E+00
204	ALL		382852.3	3744931	2.83E-07	12YrCancer	2.83E-07	0.00E+00
205	ALL		382902.3	3744931	2.92E-07	12YrCancer	2.92E-07	0.00E+00
206	ALL		382952.3	3744931	3.07E-07	12YrCancer	3.07E-07	0.00E+00
207	ALL		383002.3	3744931	3.33E-07	12YrCancer	3.33E-07	0.00E+00
208	ALL		383052.3	3744931	3.66E-07	12YrCancer	3.66E-07	0.00E+00
209	ALL		383102.3	3744931	3.85E-07	12YrCancer	3.85E-07	0.00E+00
210	ALL		383152.3	3744931	3.40E-07	12YrCancer	3.40E-07	0.00E+00
211	ALL		382077.3	3744381	4.73E-08	12YrCancer	4.73E-08	0.00E+00
212	ALL		382152.3	3744381	4.67E-08	12YrCancer	4.67E-08	0.00E+00
213	ALL		382227.3	3744381	4.74E-08	12YrCancer	4.74E-08	0.00E+00
214	ALL		382302.3	3744381	4.87E-08	12YrCancer	4.87E-08	0.00E+00
215	ALL		382377.3	3744381	5.09E-08	12YrCancer	5.09E-08	0.00E+00
216	ALL		382452.3	3744381	5.43E-08	12YrCancer	5.43E-08	0.00E+00
217	ALL		382527.3	3744381	5.85E-08	12YrCancer	5.85E-08	0.00E+00
218	ALL		382602.3	3744381	6.37E-08	12YrCancer	6.37E-08	0.00E+00
219	ALL		382677.3	3744381	6.97E-08	12YrCancer	6.97E-08	0.00E+00
220	ALL		382752.3	3744381	7.56E-08	12YrCancer	7.56E-08	0.00E+00
221	ALL		382827.3	3744381	8.27E-08	12YrCancer	8.27E-08	0.00E+00
222	ALL		382902.3	3744381	9.05E-08	12YrCancer	9.05E-08	0.00E+00
223	ALL		382977.3	3744381	9.67E-08	12YrCancer	9.67E-08	0.00E+00
224	ALL		383052.3	3744381	1.01E-07	12YrCancer	1.01E-07	0.00E+00
225	ALL		383127.3	3744381	1.06E-07	12YrCancer	1.06E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
226	ALL		383202.3	3744381	1.08E-07	12YrCancer	1.08E-07	0.00E+00
227	ALL		383277.3	3744381	1.10E-07	12YrCancer	1.10E-07	0.00E+00
228	ALL		383352.3	3744381	1.11E-07	12YrCancer	1.11E-07	0.00E+00
229	ALL		383427.3	3744381	1.09E-07	12YrCancer	1.09E-07	0.00E+00
230	ALL		383502.3	3744381	1.08E-07	12YrCancer	1.08E-07	0.00E+00
231	ALL		383577.3	3744381	1.05E-07	12YrCancer	1.05E-07	0.00E+00
232	ALL		382077.3	3744456	5.04E-08	12YrCancer	5.04E-08	0.00E+00
233	ALL		382152.3	3744456	5.02E-08	12YrCancer	5.02E-08	0.00E+00
234	ALL		382227.3	3744456	5.17E-08	12YrCancer	5.17E-08	0.00E+00
235	ALL		382302.3	3744456	5.36E-08	12YrCancer	5.36E-08	0.00E+00
236	ALL		382377.3	3744456	5.64E-08	12YrCancer	5.64E-08	0.00E+00
237	ALL		382452.3	3744456	6.10E-08	12YrCancer	6.10E-08	0.00E+00
238	ALL		382527.3	3744456	6.66E-08	12YrCancer	6.66E-08	0.00E+00
239	ALL		382602.3	3744456	7.35E-08	12YrCancer	7.35E-08	0.00E+00
240	ALL		382677.3	3744456	8.14E-08	12YrCancer	8.14E-08	0.00E+00
241	ALL		382752.3	3744456	8.98E-08	12YrCancer	8.98E-08	0.00E+00
242	ALL		382827.3	3744456	9.84E-08	12YrCancer	9.84E-08	0.00E+00
243	ALL		382902.3	3744456	1.06E-07	12YrCancer	1.06E-07	0.00E+00
244	ALL		382977.3	3744456	1.12E-07	12YrCancer	1.12E-07	0.00E+00
245	ALL		383052.3	3744456	1.16E-07	12YrCancer	1.16E-07	0.00E+00
246	ALL		383127.3	3744456	1.19E-07	12YrCancer	1.19E-07	0.00E+00
247	ALL		383202.3	3744456	1.21E-07	12YrCancer	1.21E-07	0.00E+00
248	ALL		383277.3	3744456	1.21E-07	12YrCancer	1.21E-07	0.00E+00
249	ALL		383352.3	3744456	1.20E-07	12YrCancer	1.20E-07	0.00E+00
250	ALL		383427.3	3744456	1.19E-07	12YrCancer	1.19E-07	0.00E+00
251	ALL		383502.3	3744456	1.16E-07	12YrCancer	1.16E-07	0.00E+00
252	ALL		382077.3	3744531	5.48E-08	12YrCancer	5.48E-08	0.00E+00
253	ALL		382152.3	3744531	5.54E-08	12YrCancer	5.54E-08	0.00E+00
254	ALL		382227.3	3744531	5.66E-08	12YrCancer	5.66E-08	0.00E+00
255	ALL		382302.3	3744531	5.98E-08	12YrCancer	5.98E-08	0.00E+00
256	ALL		382377.3	3744531	6.36E-08	12YrCancer	6.36E-08	0.00E+00
257	ALL		382452.3	3744531	6.96E-08	12YrCancer	6.96E-08	0.00E+00
258	ALL		382527.3	3744531	7.71E-08	12YrCancer	7.71E-08	0.00E+00
259	ALL		382602.3	3744531	8.62E-08	12YrCancer	8.62E-08	0.00E+00
260	ALL		382677.3	3744531	9.61E-08	12YrCancer	9.61E-08	0.00E+00
261	ALL		382752.3	3744531	1.07E-07	12YrCancer	1.07E-07	0.00E+00
262	ALL		382827.3	3744531	1.17E-07	12YrCancer	1.17E-07	0.00E+00
263	ALL		382902.3	3744531	1.25E-07	12YrCancer	1.25E-07	0.00E+00
264	ALL		382977.3	3744531	1.30E-07	12YrCancer	1.30E-07	0.00E+00
265	ALL		383052.3	3744531	1.33E-07	12YrCancer	1.33E-07	0.00E+00
266	ALL		383127.3	3744531	1.36E-07	12YrCancer	1.36E-07	0.00E+00
267	ALL		383202.3	3744531	1.36E-07	12YrCancer	1.36E-07	0.00E+00
268	ALL		383277.3	3744531	1.35E-07	12YrCancer	1.35E-07	0.00E+00
269	ALL		383352.3	3744531	1.32E-07	12YrCancer	1.32E-07	0.00E+00
270	ALL		383427.3	3744531	1.29E-07	12YrCancer	1.29E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
271	ALL		382077.3	3744606	5.98E-08	12YrCancer	5.98E-08	0.00E+00
272	ALL		382152.3	3744606	6.13E-08	12YrCancer	6.13E-08	0.00E+00
273	ALL		382227.3	3744606	6.35E-08	12YrCancer	6.35E-08	0.00E+00
274	ALL		382302.3	3744606	6.74E-08	12YrCancer	6.74E-08	0.00E+00
275	ALL		382377.3	3744606	7.34E-08	12YrCancer	7.34E-08	0.00E+00
276	ALL		382452.3	3744606	8.15E-08	12YrCancer	8.15E-08	0.00E+00
277	ALL		382527.3	3744606	9.19E-08	12YrCancer	9.19E-08	0.00E+00
278	ALL		382602.3	3744606	1.04E-07	12YrCancer	1.04E-07	0.00E+00
279	ALL		382677.3	3744606	1.17E-07	12YrCancer	1.17E-07	0.00E+00
280	ALL		382752.3	3744606	1.29E-07	12YrCancer	1.29E-07	0.00E+00
281	ALL		382827.3	3744606	1.39E-07	12YrCancer	1.39E-07	0.00E+00
282	ALL		382902.3	3744606	1.47E-07	12YrCancer	1.47E-07	0.00E+00
283	ALL		382977.3	3744606	1.50E-07	12YrCancer	1.50E-07	0.00E+00
284	ALL		383052.3	3744606	1.52E-07	12YrCancer	1.52E-07	0.00E+00
285	ALL		383127.3	3744606	1.51E-07	12YrCancer	1.51E-07	0.00E+00
286	ALL		383202.3	3744606	1.49E-07	12YrCancer	1.49E-07	0.00E+00
287	ALL		383277.3	3744606	1.47E-07	12YrCancer	1.47E-07	0.00E+00
288	ALL		383352.3	3744606	1.44E-07	12YrCancer	1.44E-07	0.00E+00
289	ALL		382077.3	3744681	6.66E-08	12YrCancer	6.66E-08	0.00E+00
290	ALL		382152.3	3744681	6.89E-08	12YrCancer	6.89E-08	0.00E+00
291	ALL		382227.3	3744681	7.23E-08	12YrCancer	7.23E-08	0.00E+00
292	ALL		382302.3	3744681	7.81E-08	12YrCancer	7.81E-08	0.00E+00
293	ALL		382377.3	3744681	8.69E-08	12YrCancer	8.69E-08	0.00E+00
294	ALL		382452.3	3744681	9.82E-08	12YrCancer	9.82E-08	0.00E+00
295	ALL		382527.3	3744681	1.12E-07	12YrCancer	1.12E-07	0.00E+00
296	ALL		382602.3	3744681	1.28E-07	12YrCancer	1.28E-07	0.00E+00
297	ALL		382677.3	3744681	1.43E-07	12YrCancer	1.43E-07	0.00E+00
298	ALL		382752.3	3744681	1.56E-07	12YrCancer	1.56E-07	0.00E+00
299	ALL		382827.3	3744681	1.65E-07	12YrCancer	1.65E-07	0.00E+00
300	ALL		382902.3	3744681	1.71E-07	12YrCancer	1.71E-07	0.00E+00
301	ALL		382977.3	3744681	1.73E-07	12YrCancer	1.73E-07	0.00E+00
302	ALL		383052.3	3744681	1.72E-07	12YrCancer	1.72E-07	0.00E+00
303	ALL		383127.3	3744681	1.71E-07	12YrCancer	1.71E-07	0.00E+00
304	ALL		383202.3	3744681	1.68E-07	12YrCancer	1.68E-07	0.00E+00
305	ALL		383277.3	3744681	1.63E-07	12YrCancer	1.63E-07	0.00E+00
306	ALL		382077.3	3744756	7.50E-08	12YrCancer	7.50E-08	0.00E+00
307	ALL		382152.3	3744756	7.90E-08	12YrCancer	7.90E-08	0.00E+00
308	ALL		382227.3	3744756	8.40E-08	12YrCancer	8.40E-08	0.00E+00
309	ALL		382302.3	3744756	9.28E-08	12YrCancer	9.28E-08	0.00E+00
310	ALL		382377.3	3744756	1.06E-07	12YrCancer	1.06E-07	0.00E+00
311	ALL		382452.3	3744756	1.23E-07	12YrCancer	1.23E-07	0.00E+00
312	ALL		382527.3	3744756	1.40E-07	12YrCancer	1.40E-07	0.00E+00
313	ALL		382602.3	3744756	1.60E-07	12YrCancer	1.60E-07	0.00E+00
314	ALL		382677.3	3744756	1.77E-07	12YrCancer	1.77E-07	0.00E+00
315	ALL		382752.3	3744756	1.92E-07	12YrCancer	1.92E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
316	ALL		382827.3	3744756	1.98E-07	12YrCancer	1.98E-07	0.00E+00
317	ALL		382902.3	3744756	2.00E-07	12YrCancer	2.00E-07	0.00E+00
318	ALL		382977.3	3744756	1.99E-07	12YrCancer	1.99E-07	0.00E+00
319	ALL		383052.3	3744756	1.97E-07	12YrCancer	1.97E-07	0.00E+00
320	ALL		383127.3	3744756	1.93E-07	12YrCancer	1.93E-07	0.00E+00
321	ALL		383202.3	3744756	1.89E-07	12YrCancer	1.89E-07	0.00E+00
322	ALL		383277.3	3744756	1.82E-07	12YrCancer	1.82E-07	0.00E+00
323	ALL		381002.3	3743981	1.68E-08	12YrCancer	1.68E-08	0.00E+00
324	ALL		381102.3	3743981	1.77E-08	12YrCancer	1.77E-08	0.00E+00
325	ALL		381202.3	3743981	1.87E-08	12YrCancer	1.87E-08	0.00E+00
326	ALL		381302.3	3743981	2.02E-08	12YrCancer	2.02E-08	0.00E+00
327	ALL		381402.3	3743981	2.18E-08	12YrCancer	2.18E-08	0.00E+00
328	ALL		381502.3	3743981	2.39E-08	12YrCancer	2.39E-08	0.00E+00
329	ALL		381602.3	3743981	2.76E-08	12YrCancer	2.76E-08	0.00E+00
330	ALL		381702.3	3743981	3.77E-08	12YrCancer	3.77E-08	0.00E+00
331	ALL		381825.2	3743978	3.95E-08	12YrCancer	3.95E-08	0.00E+00
332	ALL		381902.3	3743981	4.71E-08	12YrCancer	4.71E-08	0.00E+00
333	ALL		382002.3	3743981	3.68E-08	12YrCancer	3.68E-08	0.00E+00
334	ALL		382102.3	3743981	3.38E-08	12YrCancer	3.38E-08	0.00E+00
335	ALL		382202.3	3743981	3.28E-08	12YrCancer	3.28E-08	0.00E+00
336	ALL		382302.3	3743981	3.27E-08	12YrCancer	3.27E-08	0.00E+00
337	ALL		382402.3	3743981	3.33E-08	12YrCancer	3.33E-08	0.00E+00
338	ALL		382502.3	3743981	3.43E-08	12YrCancer	3.43E-08	0.00E+00
339	ALL		382602.3	3743981	3.59E-08	12YrCancer	3.59E-08	0.00E+00
340	ALL		382702.3	3743981	3.81E-08	12YrCancer	3.81E-08	0.00E+00
341	ALL		382802.3	3743981	4.10E-08	12YrCancer	4.10E-08	0.00E+00
342	ALL		382902.3	3743981	4.47E-08	12YrCancer	4.47E-08	0.00E+00
343	ALL		383002.3	3743981	4.84E-08	12YrCancer	4.84E-08	0.00E+00
344	ALL		383102.3	3743981	5.26E-08	12YrCancer	5.26E-08	0.00E+00
345	ALL		383202.3	3743981	5.71E-08	12YrCancer	5.71E-08	0.00E+00
346	ALL		383302.3	3743981	6.08E-08	12YrCancer	6.08E-08	0.00E+00
347	ALL		383402.3	3743981	6.40E-08	12YrCancer	6.40E-08	0.00E+00
348	ALL		383502.3	3743981	6.68E-08	12YrCancer	6.68E-08	0.00E+00
349	ALL		383602.3	3743981	6.89E-08	12YrCancer	6.89E-08	0.00E+00
350	ALL		383702.3	3743981	6.97E-08	12YrCancer	6.97E-08	0.00E+00
351	ALL		381002.3	3744081	1.80E-08	12YrCancer	1.80E-08	0.00E+00
352	ALL		381102.3	3744081	1.91E-08	12YrCancer	1.91E-08	0.00E+00
353	ALL		381202.3	3744081	2.04E-08	12YrCancer	2.04E-08	0.00E+00
354	ALL		381302.3	3744081	2.19E-08	12YrCancer	2.19E-08	0.00E+00
355	ALL		381402.3	3744081	2.40E-08	12YrCancer	2.40E-08	0.00E+00
356	ALL		381502.3	3744081	2.67E-08	12YrCancer	2.67E-08	0.00E+00
357	ALL		381602.3	3744081	3.21E-08	12YrCancer	3.21E-08	0.00E+00
358	ALL		381702.3	3744081	5.03E-08	12YrCancer	5.03E-08	0.00E+00
359	ALL		381802.3	3744081	5.55E-08	12YrCancer	5.55E-08	0.00E+00
360	ALL		381902.3	3744081	5.02E-08	12YrCancer	5.02E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
361	ALL		382002.3	3744081	3.98E-08	12YrCancer	3.98E-08	0.00E+00
362	ALL		382102.3	3744081	3.67E-08	12YrCancer	3.67E-08	0.00E+00
363	ALL		382202.3	3744081	3.57E-08	12YrCancer	3.57E-08	0.00E+00
364	ALL		382302.3	3744081	3.59E-08	12YrCancer	3.59E-08	0.00E+00
365	ALL		382402.3	3744081	3.67E-08	12YrCancer	3.67E-08	0.00E+00
366	ALL		382502.3	3744081	3.81E-08	12YrCancer	3.81E-08	0.00E+00
367	ALL		382602.3	3744081	4.03E-08	12YrCancer	4.03E-08	0.00E+00
368	ALL		382702.3	3744081	4.32E-08	12YrCancer	4.32E-08	0.00E+00
369	ALL		382802.3	3744081	4.72E-08	12YrCancer	4.72E-08	0.00E+00
370	ALL		382902.3	3744081	5.19E-08	12YrCancer	5.19E-08	0.00E+00
371	ALL		383002.3	3744081	5.69E-08	12YrCancer	5.69E-08	0.00E+00
372	ALL		383102.3	3744081	6.19E-08	12YrCancer	6.19E-08	0.00E+00
373	ALL		383202.3	3744081	6.64E-08	12YrCancer	6.64E-08	0.00E+00
374	ALL		383302.3	3744081	7.06E-08	12YrCancer	7.06E-08	0.00E+00
375	ALL		383402.3	3744081	7.35E-08	12YrCancer	7.35E-08	0.00E+00
376	ALL		383502.3	3744081	7.60E-08	12YrCancer	7.60E-08	0.00E+00
377	ALL		383602.3	3744081	7.74E-08	12YrCancer	7.74E-08	0.00E+00
378	ALL		383702.3	3744081	7.72E-08	12YrCancer	7.72E-08	0.00E+00
379	ALL		381002.3	3744181	1.94E-08	12YrCancer	1.94E-08	0.00E+00
380	ALL		381102.3	3744181	2.03E-08	12YrCancer	2.03E-08	0.00E+00
381	ALL		381202.3	3744181	2.22E-08	12YrCancer	2.22E-08	0.00E+00
382	ALL		381302.3	3744181	2.36E-08	12YrCancer	2.36E-08	0.00E+00
383	ALL		381402.3	3744181	2.64E-08	12YrCancer	2.64E-08	0.00E+00
384	ALL		381502.3	3744181	2.98E-08	12YrCancer	2.98E-08	0.00E+00
385	ALL		381602.3	3744181	3.70E-08	12YrCancer	3.70E-08	0.00E+00
386	ALL		381702.3	3744181	5.50E-08	12YrCancer	5.50E-08	0.00E+00
387	ALL		381802.3	3744181	9.39E-08	12YrCancer	9.39E-08	0.00E+00
388	ALL		381902.3	3744181	5.13E-08	12YrCancer	5.13E-08	0.00E+00
389	ALL		382002.3	3744181	4.25E-08	12YrCancer	4.25E-08	0.00E+00
390	ALL		382102.3	3744181	3.98E-08	12YrCancer	3.98E-08	0.00E+00
391	ALL		382202.3	3744181	3.91E-08	12YrCancer	3.91E-08	0.00E+00
392	ALL		382302.3	3744181	3.95E-08	12YrCancer	3.95E-08	0.00E+00
393	ALL		382402.3	3744181	4.08E-08	12YrCancer	4.08E-08	0.00E+00
394	ALL		382502.3	3744181	4.29E-08	12YrCancer	4.29E-08	0.00E+00
395	ALL		382602.3	3744181	4.60E-08	12YrCancer	4.60E-08	0.00E+00
396	ALL		382702.3	3744181	5.03E-08	12YrCancer	5.03E-08	0.00E+00
397	ALL		382802.3	3744181	5.55E-08	12YrCancer	5.55E-08	0.00E+00
398	ALL		382902.3	3744181	6.15E-08	12YrCancer	6.15E-08	0.00E+00
399	ALL		383002.3	3744181	6.77E-08	12YrCancer	6.77E-08	0.00E+00
400	ALL		383102.3	3744181	7.32E-08	12YrCancer	7.32E-08	0.00E+00
401	ALL		383202.3	3744181	7.80E-08	12YrCancer	7.80E-08	0.00E+00
402	ALL		383302.3	3744181	8.17E-08	12YrCancer	8.17E-08	0.00E+00
403	ALL		383402.3	3744181	8.45E-08	12YrCancer	8.45E-08	0.00E+00
404	ALL		383502.3	3744181	8.57E-08	12YrCancer	8.57E-08	0.00E+00
405	ALL		383602.3	3744181	8.60E-08	12YrCancer	8.60E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
406	ALL		383702.3	3744181	8.48E-08	12YrCancer	8.48E-08	0.00E+00
407	ALL		381002.3	3744281	2.08E-08	12YrCancer	2.08E-08	0.00E+00
408	ALL		381102.3	3744281	2.23E-08	12YrCancer	2.23E-08	0.00E+00
409	ALL		381202.3	3744281	2.40E-08	12YrCancer	2.40E-08	0.00E+00
410	ALL		381302.3	3744281	2.62E-08	12YrCancer	2.62E-08	0.00E+00
411	ALL		381402.3	3744281	2.91E-08	12YrCancer	2.91E-08	0.00E+00
412	ALL		381502.3	3744281	3.34E-08	12YrCancer	3.34E-08	0.00E+00
413	ALL		381602.3	3744281	4.24E-08	12YrCancer	4.24E-08	0.00E+00
414	ALL		381702.3	3744281	7.09E-08	12YrCancer	7.09E-08	0.00E+00
415	ALL		381802.3	3744281	8.04E-08	12YrCancer	8.04E-08	0.00E+00
416	ALL		381902.3	3744281	5.25E-08	12YrCancer	5.25E-08	0.00E+00
417	ALL		382002.3	3744281	4.54E-08	12YrCancer	4.54E-08	0.00E+00
418	ALL		382102.3	3744281	4.28E-08	12YrCancer	4.28E-08	0.00E+00
419	ALL		382202.3	3744281	4.25E-08	12YrCancer	4.25E-08	0.00E+00
420	ALL		382302.3	3744281	4.38E-08	12YrCancer	4.38E-08	0.00E+00
421	ALL		382402.3	3744281	4.59E-08	12YrCancer	4.59E-08	0.00E+00
422	ALL		382502.3	3744281	4.90E-08	12YrCancer	4.90E-08	0.00E+00
423	ALL		382602.3	3744281	5.36E-08	12YrCancer	5.36E-08	0.00E+00
424	ALL		382702.3	3744281	5.92E-08	12YrCancer	5.92E-08	0.00E+00
425	ALL		382802.3	3744281	6.67E-08	12YrCancer	6.67E-08	0.00E+00
426	ALL		382902.3	3744281	7.40E-08	12YrCancer	7.40E-08	0.00E+00
427	ALL		383002.3	3744281	8.13E-08	12YrCancer	8.13E-08	0.00E+00
428	ALL		383102.3	3744281	8.78E-08	12YrCancer	8.78E-08	0.00E+00
429	ALL		383202.3	3744281	9.12E-08	12YrCancer	9.12E-08	0.00E+00
430	ALL		383302.3	3744281	9.59E-08	12YrCancer	9.59E-08	0.00E+00
431	ALL		383402.3	3744281	9.64E-08	12YrCancer	9.64E-08	0.00E+00
432	ALL		383502.3	3744281	9.65E-08	12YrCancer	9.65E-08	0.00E+00
433	ALL		383602.3	3744281	9.52E-08	12YrCancer	9.52E-08	0.00E+00
434	ALL		381002.3	3744381	2.24E-08	12YrCancer	2.24E-08	0.00E+00
435	ALL		381102.3	3744381	2.42E-08	12YrCancer	2.42E-08	0.00E+00
436	ALL		381202.3	3744381	2.61E-08	12YrCancer	2.61E-08	0.00E+00
437	ALL		381302.3	3744381	2.86E-08	12YrCancer	2.86E-08	0.00E+00
438	ALL		381002.3	3744481	2.43E-08	12YrCancer	2.43E-08	0.00E+00
439	ALL		381102.3	3744481	2.60E-08	12YrCancer	2.60E-08	0.00E+00
440	ALL		381202.3	3744481	2.84E-08	12YrCancer	2.84E-08	0.00E+00
441	ALL		381302.3	3744481	3.13E-08	12YrCancer	3.13E-08	0.00E+00
442	ALL		381002.3	3744581	2.61E-08	12YrCancer	2.61E-08	0.00E+00
443	ALL		381102.3	3744581	2.82E-08	12YrCancer	2.82E-08	0.00E+00
444	ALL		381202.3	3744581	3.09E-08	12YrCancer	3.09E-08	0.00E+00
445	ALL		381302.3	3744581	3.43E-08	12YrCancer	3.43E-08	0.00E+00
446	ALL		381002.3	3744681	2.80E-08	12YrCancer	2.80E-08	0.00E+00
447	ALL		381102.3	3744681	3.02E-08	12YrCancer	3.02E-08	0.00E+00
448	ALL		381202.3	3744681	3.34E-08	12YrCancer	3.34E-08	0.00E+00
449	ALL		381302.3	3744681	3.74E-08	12YrCancer	3.74E-08	0.00E+00
450	ALL		381002.3	3744781	2.99E-08	12YrCancer	2.99E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
451	ALL		381102.3	3744781	3.26E-08	12YrCancer	3.26E-08	0.00E+00
452	ALL		381202.3	3744781	3.63E-08	12YrCancer	3.63E-08	0.00E+00
453	ALL		381302.3	3744781	4.07E-08	12YrCancer	4.07E-08	0.00E+00
454	ALL		381405	3744382	3.22E-08	12YrCancer	3.22E-08	0.00E+00
455	ALL		381505	3744382	3.76E-08	12YrCancer	3.76E-08	0.00E+00
456	ALL		381605	3744382	4.99E-08	12YrCancer	4.99E-08	0.00E+00
457	ALL		381736	3744394	8.92E-08	12YrCancer	8.92E-08	0.00E+00
458	ALL		381805	3744382	7.25E-08	12YrCancer	7.25E-08	0.00E+00
459	ALL		381905	3744382	5.40E-08	12YrCancer	5.40E-08	0.00E+00
460	ALL		382005	3744382	4.86E-08	12YrCancer	4.86E-08	0.00E+00
461	ALL		381405	3744482	3.54E-08	12YrCancer	3.54E-08	0.00E+00
462	ALL		381505	3744482	4.18E-08	12YrCancer	4.18E-08	0.00E+00
463	ALL		381605	3744482	5.88E-08	12YrCancer	5.88E-08	0.00E+00
464	ALL		381705	3744482	7.32E-08	12YrCancer	7.32E-08	0.00E+00
465	ALL		381805	3744482	7.00E-08	12YrCancer	7.00E-08	0.00E+00
466	ALL		381905	3744482	5.66E-08	12YrCancer	5.66E-08	0.00E+00
467	ALL		381405	3744582	3.90E-08	12YrCancer	3.90E-08	0.00E+00
468	ALL		381505	3744582	4.70E-08	12YrCancer	4.70E-08	0.00E+00
469	ALL		381605	3744582	7.16E-08	12YrCancer	7.16E-08	0.00E+00
470	ALL		381705	3744582	9.39E-08	12YrCancer	9.39E-08	0.00E+00
471	ALL		381805	3744582	6.98E-08	12YrCancer	6.98E-08	0.00E+00
472	ALL		381405	3744682	4.30E-08	12YrCancer	4.30E-08	0.00E+00
473	ALL		381505	3744682	5.27E-08	12YrCancer	5.27E-08	0.00E+00
474	ALL		381605	3744682	7.60E-08	12YrCancer	7.60E-08	0.00E+00
475	ALL		381705	3744682	1.02E-07	12YrCancer	1.02E-07	0.00E+00
476	ALL		382003	3744527	5.50E-08	12YrCancer	5.50E-08	0.00E+00
477	ALL		381928	3744602	6.03E-08	12YrCancer	6.03E-08	0.00E+00
478	ALL		382003	3744602	5.92E-08	12YrCancer	5.92E-08	0.00E+00
479	ALL		381778	3744677	7.47E-08	12YrCancer	7.47E-08	0.00E+00
480	ALL		381853	3744677	6.73E-08	12YrCancer	6.73E-08	0.00E+00
481	ALL		381928	3744677	6.47E-08	12YrCancer	6.47E-08	0.00E+00
482	ALL		382003	3744677	6.46E-08	12YrCancer	6.46E-08	0.00E+00
483	ALL		381553	3744752	6.97E-08	12YrCancer	6.97E-08	0.00E+00
484	ALL		381703	3744752	9.88E-08	12YrCancer	9.88E-08	0.00E+00
485	ALL		381778	3744752	7.66E-08	12YrCancer	7.66E-08	0.00E+00
486	ALL		381853	3744752	7.15E-08	12YrCancer	7.15E-08	0.00E+00
487	ALL		381928	3744752	7.03E-08	12YrCancer	7.03E-08	0.00E+00
488	ALL		382003	3744752	7.15E-08	12YrCancer	7.15E-08	0.00E+00
489	ALL		381703	3744827	9.37E-08	12YrCancer	9.37E-08	0.00E+00
490	ALL		381778	3744827	7.97E-08	12YrCancer	7.97E-08	0.00E+00
491	ALL		381853	3744827	7.69E-08	12YrCancer	7.69E-08	0.00E+00
492	ALL		381928	3744827	7.72E-08	12YrCancer	7.72E-08	0.00E+00
493	ALL		382003	3744827	8.04E-08	12YrCancer	8.04E-08	0.00E+00
494	ALL		381628	3744902	8.93E-08	12YrCancer	8.93E-08	0.00E+00
495	ALL		381703	3744902	9.60E-08	12YrCancer	9.60E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
496	ALL		381778	3744902	8.43E-08	12YrCancer	8.43E-08	0.00E+00
497	ALL		381853	3744902	8.35E-08	12YrCancer	8.35E-08	0.00E+00
498	ALL		381928	3744902	8.68E-08	12YrCancer	8.68E-08	0.00E+00
499	ALL		381628	3744977	1.13E-07	12YrCancer	1.13E-07	0.00E+00
500	ALL		381703	3744977	9.79E-08	12YrCancer	9.79E-08	0.00E+00
501	ALL		381778	3744977	9.04E-08	12YrCancer	9.04E-08	0.00E+00
502	ALL		381853	3744977	9.18E-08	12YrCancer	9.18E-08	0.00E+00
503	ALL		381628	3745052	9.68E-08	12YrCancer	9.68E-08	0.00E+00
504	ALL		381703	3745052	1.02E-07	12YrCancer	1.02E-07	0.00E+00
505	ALL		381778	3745052	9.60E-08	12YrCancer	9.60E-08	0.00E+00
506	ALL		381628	3745127	1.20E-07	12YrCancer	1.20E-07	0.00E+00
507	ALL		381703	3745127	1.07E-07	12YrCancer	1.07E-07	0.00E+00
508	ALL		381778	3745127	1.04E-07	12YrCancer	1.04E-07	0.00E+00
509	ALL		381628	3745202	1.07E-07	12YrCancer	1.07E-07	0.00E+00
510	ALL		381703	3745202	1.13E-07	12YrCancer	1.13E-07	0.00E+00
511	ALL		381628	3745277	1.29E-07	12YrCancer	1.29E-07	0.00E+00
512	ALL		381628	3745352	1.40E-07	12YrCancer	1.40E-07	0.00E+00
513	ALL		381654.6	3744828	1.05E-07	12YrCancer	1.05E-07	0.00E+00
514	ALL		382054.6	3744828	8.37E-08	12YrCancer	8.37E-08	0.00E+00
515	ALL		382004.6	3744878	8.81E-08	12YrCancer	8.81E-08	0.00E+00
516	ALL		382054.6	3744878	9.30E-08	12YrCancer	9.30E-08	0.00E+00
517	ALL		381954.6	3744928	9.25E-08	12YrCancer	9.25E-08	0.00E+00
518	ALL		382004.6	3744928	9.73E-08	12YrCancer	9.73E-08	0.00E+00
519	ALL		382054.6	3744928	1.04E-07	12YrCancer	1.04E-07	0.00E+00
520	ALL		381904.6	3744978	9.59E-08	12YrCancer	9.59E-08	0.00E+00
521	ALL		381954.6	3744978	1.02E-07	12YrCancer	1.02E-07	0.00E+00
522	ALL		382004.6	3744978	1.10E-07	12YrCancer	1.10E-07	0.00E+00
523	ALL		382054.6	3744978	1.20E-07	12YrCancer	1.20E-07	0.00E+00
524	ALL		381904.6	3745028	1.03E-07	12YrCancer	1.03E-07	0.00E+00
525	ALL		381954.6	3745028	1.12E-07	12YrCancer	1.12E-07	0.00E+00
526	ALL		382004.6	3745028	1.25E-07	12YrCancer	1.25E-07	0.00E+00
527	ALL		382054.6	3745028	1.40E-07	12YrCancer	1.40E-07	0.00E+00
528	ALL		381854.6	3745078	1.05E-07	12YrCancer	1.05E-07	0.00E+00
529	ALL		381904.6	3745078	1.12E-07	12YrCancer	1.12E-07	0.00E+00
530	ALL		381954.6	3745078	1.23E-07	12YrCancer	1.23E-07	0.00E+00
531	ALL		382004.6	3745078	1.41E-07	12YrCancer	1.41E-07	0.00E+00
532	ALL		381804.6	3745128	1.06E-07	12YrCancer	1.06E-07	0.00E+00
533	ALL		381854.6	3745128	1.12E-07	12YrCancer	1.12E-07	0.00E+00
534	ALL		381904.6	3745128	1.21E-07	12YrCancer	1.21E-07	0.00E+00
535	ALL		381954.6	3745128	1.35E-07	12YrCancer	1.35E-07	0.00E+00
536	ALL		381754.6	3745178	1.09E-07	12YrCancer	1.09E-07	0.00E+00
537	ALL		381804.6	3745178	1.13E-07	12YrCancer	1.13E-07	0.00E+00
538	ALL		381854.6	3745178	1.19E-07	12YrCancer	1.19E-07	0.00E+00
539	ALL		381904.6	3745178	1.30E-07	12YrCancer	1.30E-07	0.00E+00
540	ALL		381704.6	3745228	1.17E-07	12YrCancer	1.17E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
541	ALL		381754.6	3745228	1.15E-07	12YrCancer	1.15E-07	0.00E+00
542	ALL		381804.6	3745228	1.19E-07	12YrCancer	1.19E-07	0.00E+00
543	ALL		381854.6	3745228	1.28E-07	12YrCancer	1.28E-07	0.00E+00
544	ALL		381704.6	3745278	1.22E-07	12YrCancer	1.22E-07	0.00E+00
545	ALL		381754.6	3745278	1.22E-07	12YrCancer	1.22E-07	0.00E+00
546	ALL		381804.6	3745278	1.27E-07	12YrCancer	1.27E-07	0.00E+00
547	ALL		381854.6	3745278	1.37E-07	12YrCancer	1.37E-07	0.00E+00
548	ALL		381654.6	3745328	1.39E-07	12YrCancer	1.39E-07	0.00E+00
549	ALL		381704.6	3745328	1.28E-07	12YrCancer	1.28E-07	0.00E+00
550	ALL		381754.6	3745328	1.29E-07	12YrCancer	1.29E-07	0.00E+00
551	ALL		381804.6	3745328	1.36E-07	12YrCancer	1.36E-07	0.00E+00
552	ALL		381604.6	3745378	1.42E-07	12YrCancer	1.42E-07	0.00E+00
553	ALL		381654.6	3745378	1.44E-07	12YrCancer	1.44E-07	0.00E+00
554	ALL		381704.6	3745378	1.34E-07	12YrCancer	1.34E-07	0.00E+00
555	ALL		381754.6	3745378	1.37E-07	12YrCancer	1.37E-07	0.00E+00
556	ALL		381804.6	3745378	1.47E-07	12YrCancer	1.47E-07	0.00E+00
557	ALL		381604.6	3745428	1.48E-07	12YrCancer	1.48E-07	0.00E+00
558	ALL		381654.6	3745428	1.49E-07	12YrCancer	1.49E-07	0.00E+00
559	ALL		381704.6	3745428	1.41E-07	12YrCancer	1.41E-07	0.00E+00
560	ALL		381754.6	3745428	1.47E-07	12YrCancer	1.47E-07	0.00E+00
561	ALL		381804.6	3745428	1.60E-07	12YrCancer	1.60E-07	0.00E+00
562	ALL		381604.6	3745478	1.54E-07	12YrCancer	1.54E-07	0.00E+00
563	ALL		381654.6	3745478	1.55E-07	12YrCancer	1.55E-07	0.00E+00
564	ALL		381704.6	3745478	1.49E-07	12YrCancer	1.49E-07	0.00E+00
565	ALL		381754.6	3745478	1.56E-07	12YrCancer	1.56E-07	0.00E+00
566	ALL		381804.6	3745478	1.72E-07	12YrCancer	1.72E-07	0.00E+00
567	ALL		381604.6	3745528	1.62E-07	12YrCancer	1.62E-07	0.00E+00
568	ALL		381654.6	3745528	1.64E-07	12YrCancer	1.64E-07	0.00E+00
569	ALL		381704.6	3745528	1.59E-07	12YrCancer	1.59E-07	0.00E+00
570	ALL		381754.6	3745528	1.67E-07	12YrCancer	1.67E-07	0.00E+00
571	ALL		382078	3745029	1.51E-07	12YrCancer	1.51E-07	0.00E+00
572	ALL		382053	3745054	1.52E-07	12YrCancer	1.52E-07	0.00E+00
573	ALL		382078	3745054	1.63E-07	12YrCancer	1.63E-07	0.00E+00
574	ALL		382028	3745079	1.51E-07	12YrCancer	1.51E-07	0.00E+00
575	ALL		382053	3745079	1.64E-07	12YrCancer	1.64E-07	0.00E+00
576	ALL		382078	3745079	1.78E-07	12YrCancer	1.78E-07	0.00E+00
577	ALL		382028	3745104	1.61E-07	12YrCancer	1.61E-07	0.00E+00
578	ALL		382053	3745104	1.76E-07	12YrCancer	1.76E-07	0.00E+00
579	ALL		382078	3745104	1.84E-07	12YrCancer	1.84E-07	0.00E+00
580	ALL		382003	3745129	1.55E-07	12YrCancer	1.55E-07	0.00E+00
581	ALL		382028	3745129	1.69E-07	12YrCancer	1.69E-07	0.00E+00
582	ALL		382053	3745129	1.86E-07	12YrCancer	1.86E-07	0.00E+00
583	ALL		381753	3745154	1.06E-07	12YrCancer	1.06E-07	0.00E+00
584	ALL		381978	3745154	1.49E-07	12YrCancer	1.49E-07	0.00E+00
585	ALL		382003	3745154	1.62E-07	12YrCancer	1.62E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
586	ALL		382028	3745154	1.77E-07	12YrCancer	1.77E-07	0.00E+00
587	ALL		381728	3745179	1.09E-07	12YrCancer	1.09E-07	0.00E+00
588	ALL		381953	3745179	1.46E-07	12YrCancer	1.46E-07	0.00E+00
589	ALL		381978	3745179	1.56E-07	12YrCancer	1.56E-07	0.00E+00
590	ALL		382003	3745179	1.70E-07	12YrCancer	1.70E-07	0.00E+00
591	ALL		381928	3745204	1.43E-07	12YrCancer	1.43E-07	0.00E+00
592	ALL		381953	3745204	1.53E-07	12YrCancer	1.53E-07	0.00E+00
593	ALL		381978	3745204	1.64E-07	12YrCancer	1.64E-07	0.00E+00
594	ALL		382003	3745204	1.79E-07	12YrCancer	1.79E-07	0.00E+00
595	ALL		381903	3745229	1.41E-07	12YrCancer	1.41E-07	0.00E+00
596	ALL		381928	3745229	1.50E-07	12YrCancer	1.50E-07	0.00E+00
597	ALL		381953	3745229	1.59E-07	12YrCancer	1.59E-07	0.00E+00
598	ALL		381978	3745229	1.73E-07	12YrCancer	1.73E-07	0.00E+00
599	ALL		381878	3745254	1.38E-07	12YrCancer	1.38E-07	0.00E+00
600	ALL		381903	3745254	1.47E-07	12YrCancer	1.47E-07	0.00E+00
601	ALL		381928	3745254	1.57E-07	12YrCancer	1.57E-07	0.00E+00
602	ALL		381953	3745254	1.69E-07	12YrCancer	1.69E-07	0.00E+00
603	ALL		381878	3745279	1.44E-07	12YrCancer	1.44E-07	0.00E+00
604	ALL		381903	3745279	1.53E-07	12YrCancer	1.53E-07	0.00E+00
605	ALL		381928	3745279	1.64E-07	12YrCancer	1.64E-07	0.00E+00
606	ALL		381953	3745279	1.75E-07	12YrCancer	1.75E-07	0.00E+00
607	ALL		381878	3745304	1.50E-07	12YrCancer	1.50E-07	0.00E+00
608	ALL		381903	3745304	1.60E-07	12YrCancer	1.60E-07	0.00E+00
609	ALL		381928	3745304	1.73E-07	12YrCancer	1.73E-07	0.00E+00
610	ALL		381853	3745329	1.48E-07	12YrCancer	1.48E-07	0.00E+00
611	ALL		381878	3745329	1.57E-07	12YrCancer	1.57E-07	0.00E+00
612	ALL		381903	3745329	1.68E-07	12YrCancer	1.68E-07	0.00E+00
613	ALL		381928	3745329	1.82E-07	12YrCancer	1.82E-07	0.00E+00
614	ALL		381853	3745354	1.54E-07	12YrCancer	1.54E-07	0.00E+00
615	ALL		381878	3745354	1.65E-07	12YrCancer	1.65E-07	0.00E+00
616	ALL		381903	3745354	1.77E-07	12YrCancer	1.77E-07	0.00E+00
617	ALL		381853	3745379	1.62E-07	12YrCancer	1.62E-07	0.00E+00
618	ALL		381878	3745379	1.72E-07	12YrCancer	1.72E-07	0.00E+00
619	ALL		381903	3745379	1.85E-07	12YrCancer	1.85E-07	0.00E+00
620	ALL		381853	3745404	1.72E-07	12YrCancer	1.72E-07	0.00E+00
621	ALL		381878	3745404	1.84E-07	12YrCancer	1.84E-07	0.00E+00
622	ALL		381903	3745404	2.01E-07	12YrCancer	2.01E-07	0.00E+00
623	ALL		381828	3745429	1.68E-07	12YrCancer	1.68E-07	0.00E+00
624	ALL		381853	3745429	1.83E-07	12YrCancer	1.83E-07	0.00E+00
625	ALL		381878	3745429	1.97E-07	12YrCancer	1.97E-07	0.00E+00
626	ALL		381903	3745429	2.05E-07	12YrCancer	2.05E-07	0.00E+00
627	ALL		381828	3745454	1.77E-07	12YrCancer	1.77E-07	0.00E+00
628	ALL		381853	3745454	1.94E-07	12YrCancer	1.94E-07	0.00E+00
629	ALL		381878	3745454	2.12E-07	12YrCancer	2.12E-07	0.00E+00
630	ALL		381828	3745479	1.85E-07	12YrCancer	1.85E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
631	ALL		381853	3745479	2.04E-07	12YrCancer	2.04E-07	0.00E+00
632	ALL		381878	3745479	2.27E-07	12YrCancer	2.27E-07	0.00E+00
633	ALL		381828	3745504	1.92E-07	12YrCancer	1.92E-07	0.00E+00
634	ALL		381853	3745504	2.11E-07	12YrCancer	2.11E-07	0.00E+00
635	ALL		381878	3745504	2.35E-07	12YrCancer	2.35E-07	0.00E+00
636	ALL		381803	3745529	1.84E-07	12YrCancer	1.84E-07	0.00E+00
637	ALL		381828	3745529	1.98E-07	12YrCancer	1.98E-07	0.00E+00
638	ALL		381853	3745529	2.17E-07	12YrCancer	2.17E-07	0.00E+00
639	ALL		381728	3745554	1.68E-07	12YrCancer	1.68E-07	0.00E+00
640	ALL		381753	3745554	1.73E-07	12YrCancer	1.73E-07	0.00E+00
641	ALL		381778	3745554	1.80E-07	12YrCancer	1.80E-07	0.00E+00
642	ALL		381803	3745554	1.90E-07	12YrCancer	1.90E-07	0.00E+00
643	ALL		381828	3745554	2.04E-07	12YrCancer	2.04E-07	0.00E+00
644	ALL		381853	3745554	2.25E-07	12YrCancer	2.25E-07	0.00E+00
645	ALL		381603	3745579	1.76E-07	12YrCancer	1.76E-07	0.00E+00
646	ALL		381628	3745579	1.72E-07	12YrCancer	1.72E-07	0.00E+00
647	ALL		381653	3745579	1.80E-07	12YrCancer	1.80E-07	0.00E+00
648	ALL		381678	3745579	1.75E-07	12YrCancer	1.75E-07	0.00E+00
649	ALL		381703	3745579	1.75E-07	12YrCancer	1.75E-07	0.00E+00
650	ALL		381728	3745579	1.77E-07	12YrCancer	1.77E-07	0.00E+00
651	ALL		381753	3745579	1.81E-07	12YrCancer	1.81E-07	0.00E+00
652	ALL		381778	3745579	1.88E-07	12YrCancer	1.88E-07	0.00E+00
653	ALL		381803	3745579	1.97E-07	12YrCancer	1.97E-07	0.00E+00
654	ALL		381828	3745579	2.11E-07	12YrCancer	2.11E-07	0.00E+00
655	ALL		381853	3745579	2.34E-07	12YrCancer	2.34E-07	0.00E+00
656	ALL		381603	3745604	1.67E-07	12YrCancer	1.67E-07	0.00E+00
657	ALL		381628	3745604	2.04E-07	12YrCancer	2.04E-07	0.00E+00
658	ALL		381653	3745604	1.92E-07	12YrCancer	1.92E-07	0.00E+00
659	ALL		381678	3745604	1.87E-07	12YrCancer	1.87E-07	0.00E+00
660	ALL		381703	3745604	1.87E-07	12YrCancer	1.87E-07	0.00E+00
661	ALL		381728	3745604	1.89E-07	12YrCancer	1.89E-07	0.00E+00
662	ALL		381753	3745604	1.92E-07	12YrCancer	1.92E-07	0.00E+00
663	ALL		381778	3745604	1.98E-07	12YrCancer	1.98E-07	0.00E+00
664	ALL		381803	3745604	2.07E-07	12YrCancer	2.07E-07	0.00E+00
665	ALL		381828	3745604	2.21E-07	12YrCancer	2.21E-07	0.00E+00
666	ALL		381603	3745629	2.09E-07	12YrCancer	2.09E-07	0.00E+00
667	ALL		381628	3745629	2.25E-07	12YrCancer	2.25E-07	0.00E+00
668	ALL		381653	3745629	2.12E-07	12YrCancer	2.12E-07	0.00E+00
669	ALL		381678	3745629	1.97E-07	12YrCancer	1.97E-07	0.00E+00
670	ALL		381703	3745629	2.05E-07	12YrCancer	2.05E-07	0.00E+00
671	ALL		381728	3745629	1.96E-07	12YrCancer	1.96E-07	0.00E+00
672	ALL		381753	3745629	2.10E-07	12YrCancer	2.10E-07	0.00E+00
673	ALL		381778	3745629	2.04E-07	12YrCancer	2.04E-07	0.00E+00
674	ALL		381803	3745629	2.23E-07	12YrCancer	2.23E-07	0.00E+00
675	ALL		381828	3745629	2.26E-07	12YrCancer	2.26E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
676	ALL		381587	3745866	2.79E-07	12YrCancer	2.79E-07	0.00E+00
677	ALL		381612	3745866	2.03E-07	12YrCancer	2.03E-07	0.00E+00
678	ALL		381637	3745866	2.18E-07	12YrCancer	2.18E-07	0.00E+00
679	ALL		381662	3745866	2.16E-07	12YrCancer	2.16E-07	0.00E+00
680	ALL		381687	3745866	2.10E-07	12YrCancer	2.10E-07	0.00E+00
681	ALL		381712	3745866	2.17E-07	12YrCancer	2.17E-07	0.00E+00
682	ALL		381737	3745866	2.11E-07	12YrCancer	2.11E-07	0.00E+00
683	ALL		381762	3745866	2.23E-07	12YrCancer	2.23E-07	0.00E+00
684	ALL		381787	3745866	2.17E-07	12YrCancer	2.17E-07	0.00E+00
685	ALL		381812	3745866	2.34E-07	12YrCancer	2.34E-07	0.00E+00
686	ALL		381837	3745866	2.26E-07	12YrCancer	2.26E-07	0.00E+00
687	ALL		381862	3745866	2.48E-07	12YrCancer	2.48E-07	0.00E+00
688	ALL		381887	3745866	2.39E-07	12YrCancer	2.39E-07	0.00E+00
689	ALL		381912	3745866	2.67E-07	12YrCancer	2.67E-07	0.00E+00
690	ALL		381937	3745866	2.58E-07	12YrCancer	2.58E-07	0.00E+00
691	ALL		381962	3745866	2.93E-07	12YrCancer	2.93E-07	0.00E+00
692	ALL		381987	3745866	2.89E-07	12YrCancer	2.89E-07	0.00E+00
693	ALL		382012	3745866	3.91E-07	12YrCancer	3.91E-07	0.00E+00
694	ALL		382037	3745866	2.71E-07	12YrCancer	2.71E-07	0.00E+00
695	ALL		382062	3745866	3.23E-07	12YrCancer	3.23E-07	0.00E+00
696	ALL		382087	3745866	2.87E-07	12YrCancer	2.87E-07	0.00E+00
697	ALL		382112	3745866	3.73E-07	12YrCancer	3.73E-07	0.00E+00
698	ALL		382137	3745866	3.12E-07	12YrCancer	3.12E-07	0.00E+00
699	ALL		382162	3745866	2.81E-07	12YrCancer	2.81E-07	0.00E+00
700	ALL		382187	3745866	2.64E-07	12YrCancer	2.64E-07	0.00E+00
701	ALL		382212	3745866	2.54E-07	12YrCancer	2.54E-07	0.00E+00
702	ALL		382237	3745866	2.50E-07	12YrCancer	2.50E-07	0.00E+00
703	ALL		382262	3745866	2.52E-07	12YrCancer	2.52E-07	0.00E+00
704	ALL		382287	3745866	2.55E-07	12YrCancer	2.55E-07	0.00E+00
705	ALL		382312	3745866	2.71E-07	12YrCancer	2.71E-07	0.00E+00
706	ALL		382337	3745866	2.99E-07	12YrCancer	2.99E-07	0.00E+00
707	ALL		381587	3745891	2.55E-07	12YrCancer	2.55E-07	0.00E+00
708	ALL		381612	3745891	1.95E-07	12YrCancer	1.95E-07	0.00E+00
709	ALL		381637	3745891	2.50E-07	12YrCancer	2.50E-07	0.00E+00
710	ALL		381662	3745891	2.49E-07	12YrCancer	2.49E-07	0.00E+00
711	ALL		381687	3745891	2.48E-07	12YrCancer	2.48E-07	0.00E+00
712	ALL		381712	3745891	2.46E-07	12YrCancer	2.46E-07	0.00E+00
713	ALL		381737	3745891	2.52E-07	12YrCancer	2.52E-07	0.00E+00
714	ALL		381762	3745891	2.48E-07	12YrCancer	2.48E-07	0.00E+00
715	ALL		381787	3745891	2.58E-07	12YrCancer	2.58E-07	0.00E+00
716	ALL		381812	3745891	2.54E-07	12YrCancer	2.54E-07	0.00E+00
717	ALL		381837	3745891	2.68E-07	12YrCancer	2.68E-07	0.00E+00
718	ALL		381862	3745891	2.62E-07	12YrCancer	2.62E-07	0.00E+00
719	ALL		381887	3745891	2.79E-07	12YrCancer	2.79E-07	0.00E+00
720	ALL		381912	3745891	2.73E-07	12YrCancer	2.73E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
721	ALL		381937	3745891	2.96E-07	12YrCancer	2.96E-07	0.00E+00
722	ALL		381962	3745891	2.91E-07	12YrCancer	2.91E-07	0.00E+00
723	ALL		381987	3745891	3.20E-07	12YrCancer	3.20E-07	0.00E+00
724	ALL		382012	3745891	3.17E-07	12YrCancer	3.17E-07	0.00E+00
725	ALL		382037	3745891	4.07E-07	12YrCancer	4.07E-07	0.00E+00
726	ALL		382062	3745891	3.17E-07	12YrCancer	3.17E-07	0.00E+00
727	ALL		382087	3745891	3.57E-07	12YrCancer	3.57E-07	0.00E+00
728	ALL		382112	3745891	3.09E-07	12YrCancer	3.09E-07	0.00E+00
729	ALL		382137	3745891	2.75E-07	12YrCancer	2.75E-07	0.00E+00
730	ALL		382162	3745891	2.55E-07	12YrCancer	2.55E-07	0.00E+00
731	ALL		382187	3745891	2.42E-07	12YrCancer	2.42E-07	0.00E+00
732	ALL		382212	3745891	2.36E-07	12YrCancer	2.36E-07	0.00E+00
733	ALL		382237	3745891	2.33E-07	12YrCancer	2.33E-07	0.00E+00
734	ALL		382262	3745891	2.34E-07	12YrCancer	2.34E-07	0.00E+00
735	ALL		382287	3745891	2.31E-07	12YrCancer	2.31E-07	0.00E+00
736	ALL		382312	3745891	2.40E-07	12YrCancer	2.40E-07	0.00E+00
737	ALL		381587	3745916	2.57E-07	12YrCancer	2.57E-07	0.00E+00
738	ALL		381612	3745916	2.57E-07	12YrCancer	2.57E-07	0.00E+00
739	ALL		381637	3745916	2.56E-07	12YrCancer	2.56E-07	0.00E+00
740	ALL		381662	3745916	2.54E-07	12YrCancer	2.54E-07	0.00E+00
741	ALL		381687	3745916	2.54E-07	12YrCancer	2.54E-07	0.00E+00
742	ALL		381712	3745916	2.54E-07	12YrCancer	2.54E-07	0.00E+00
743	ALL		381737	3745916	2.55E-07	12YrCancer	2.55E-07	0.00E+00
744	ALL		381762	3745916	2.56E-07	12YrCancer	2.56E-07	0.00E+00
745	ALL		381787	3745916	2.59E-07	12YrCancer	2.59E-07	0.00E+00
746	ALL		381812	3745916	2.62E-07	12YrCancer	2.62E-07	0.00E+00
747	ALL		381837	3745916	2.66E-07	12YrCancer	2.66E-07	0.00E+00
748	ALL		381862	3745916	2.65E-07	12YrCancer	2.65E-07	0.00E+00
749	ALL		381887	3745916	2.68E-07	12YrCancer	2.68E-07	0.00E+00
750	ALL		381912	3745916	2.71E-07	12YrCancer	2.71E-07	0.00E+00
751	ALL		381937	3745916	2.73E-07	12YrCancer	2.73E-07	0.00E+00
752	ALL		381962	3745916	2.78E-07	12YrCancer	2.78E-07	0.00E+00
753	ALL		381987	3745916	2.87E-07	12YrCancer	2.87E-07	0.00E+00
754	ALL		382012	3745916	2.97E-07	12YrCancer	2.97E-07	0.00E+00
755	ALL		382037	3745916	3.02E-07	12YrCancer	3.02E-07	0.00E+00
756	ALL		382062	3745916	3.01E-07	12YrCancer	3.01E-07	0.00E+00
757	ALL		382087	3745916	2.85E-07	12YrCancer	2.85E-07	0.00E+00
758	ALL		382112	3745916	2.62E-07	12YrCancer	2.62E-07	0.00E+00
759	ALL		382137	3745916	2.43E-07	12YrCancer	2.43E-07	0.00E+00
760	ALL		382162	3745916	2.29E-07	12YrCancer	2.29E-07	0.00E+00
761	ALL		382187	3745916	2.20E-07	12YrCancer	2.20E-07	0.00E+00
762	ALL		382212	3745916	2.15E-07	12YrCancer	2.15E-07	0.00E+00
763	ALL		382237	3745916	2.13E-07	12YrCancer	2.13E-07	0.00E+00
764	ALL		382262	3745916	2.14E-07	12YrCancer	2.14E-07	0.00E+00
765	ALL		382287	3745916	2.17E-07	12YrCancer	2.17E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
766	ALL		381587	3745941	2.04E-07	12YrCancer	2.04E-07	0.00E+00
767	ALL		381612	3745941	2.06E-07	12YrCancer	2.06E-07	0.00E+00
768	ALL		381637	3745941	2.06E-07	12YrCancer	2.06E-07	0.00E+00
769	ALL		381662	3745941	2.06E-07	12YrCancer	2.06E-07	0.00E+00
770	ALL		381687	3745941	2.06E-07	12YrCancer	2.06E-07	0.00E+00
771	ALL		381712	3745941	2.06E-07	12YrCancer	2.06E-07	0.00E+00
772	ALL		381737	3745941	2.08E-07	12YrCancer	2.08E-07	0.00E+00
773	ALL		381762	3745941	2.10E-07	12YrCancer	2.10E-07	0.00E+00
774	ALL		381787	3745941	2.11E-07	12YrCancer	2.11E-07	0.00E+00
775	ALL		381812	3745941	2.14E-07	12YrCancer	2.14E-07	0.00E+00
776	ALL		381837	3745941	2.17E-07	12YrCancer	2.17E-07	0.00E+00
777	ALL		381862	3745941	2.21E-07	12YrCancer	2.21E-07	0.00E+00
778	ALL		381887	3745941	2.26E-07	12YrCancer	2.26E-07	0.00E+00
779	ALL		381912	3745941	2.31E-07	12YrCancer	2.31E-07	0.00E+00
780	ALL		381937	3745941	2.35E-07	12YrCancer	2.35E-07	0.00E+00
781	ALL		381962	3745941	2.40E-07	12YrCancer	2.40E-07	0.00E+00
782	ALL		381987	3745941	2.46E-07	12YrCancer	2.46E-07	0.00E+00
783	ALL		382012	3745941	2.52E-07	12YrCancer	2.52E-07	0.00E+00
784	ALL		382037	3745941	2.56E-07	12YrCancer	2.56E-07	0.00E+00
785	ALL		382062	3745941	2.53E-07	12YrCancer	2.53E-07	0.00E+00
786	ALL		382087	3745941	2.50E-07	12YrCancer	2.50E-07	0.00E+00
787	ALL		382112	3745941	2.34E-07	12YrCancer	2.34E-07	0.00E+00
788	ALL		382137	3745941	2.22E-07	12YrCancer	2.22E-07	0.00E+00
789	ALL		382162	3745941	2.13E-07	12YrCancer	2.13E-07	0.00E+00
790	ALL		382187	3745941	2.07E-07	12YrCancer	2.07E-07	0.00E+00
791	ALL		382212	3745941	2.03E-07	12YrCancer	2.03E-07	0.00E+00
792	ALL		382237	3745941	2.02E-07	12YrCancer	2.02E-07	0.00E+00
793	ALL		382262	3745941	2.03E-07	12YrCancer	2.03E-07	0.00E+00
794	ALL		381587	3745966	1.72E-07	12YrCancer	1.72E-07	0.00E+00
795	ALL		381612	3745966	1.74E-07	12YrCancer	1.74E-07	0.00E+00
796	ALL		381637	3745966	1.75E-07	12YrCancer	1.75E-07	0.00E+00
797	ALL		381662	3745966	1.76E-07	12YrCancer	1.76E-07	0.00E+00
798	ALL		381687	3745966	1.77E-07	12YrCancer	1.77E-07	0.00E+00
799	ALL		381712	3745966	1.79E-07	12YrCancer	1.79E-07	0.00E+00
800	ALL		381737	3745966	1.81E-07	12YrCancer	1.81E-07	0.00E+00
801	ALL		381762	3745966	1.83E-07	12YrCancer	1.83E-07	0.00E+00
802	ALL		381787	3745966	1.86E-07	12YrCancer	1.86E-07	0.00E+00
803	ALL		381812	3745966	1.89E-07	12YrCancer	1.89E-07	0.00E+00
804	ALL		381837	3745966	1.93E-07	12YrCancer	1.93E-07	0.00E+00
805	ALL		381862	3745966	1.97E-07	12YrCancer	1.97E-07	0.00E+00
806	ALL		381887	3745966	2.02E-07	12YrCancer	2.02E-07	0.00E+00
807	ALL		381912	3745966	2.06E-07	12YrCancer	2.06E-07	0.00E+00
808	ALL		381937	3745966	2.12E-07	12YrCancer	2.12E-07	0.00E+00
809	ALL		381962	3745966	2.17E-07	12YrCancer	2.17E-07	0.00E+00
810	ALL		381987	3745966	2.22E-07	12YrCancer	2.22E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
811	ALL		382012	3745966	2.27E-07	12YrCancer	2.27E-07	0.00E+00
812	ALL		382037	3745966	2.29E-07	12YrCancer	2.29E-07	0.00E+00
813	ALL		382062	3745966	2.28E-07	12YrCancer	2.28E-07	0.00E+00
814	ALL		381957	3745689	3.32E-07	12YrCancer	3.32E-07	0.00E+00
815	ALL		381982	3745689	3.69E-07	12YrCancer	3.69E-07	0.00E+00
816	ALL		382007	3745689	3.78E-07	12YrCancer	3.78E-07	0.00E+00
817	ALL		382032	3745689	4.58E-07	12YrCancer	4.58E-07	0.00E+00
818	ALL		381607	3745714	1.94E-07	12YrCancer	1.94E-07	0.00E+00
819	ALL		381632	3745714	2.55E-07	12YrCancer	2.55E-07	0.00E+00
820	ALL		381657	3745714	2.26E-07	12YrCancer	2.26E-07	0.00E+00
821	ALL		381682	3745714	2.28E-07	12YrCancer	2.28E-07	0.00E+00
822	ALL		381707	3745714	2.16E-07	12YrCancer	2.16E-07	0.00E+00
823	ALL		381732	3745714	2.26E-07	12YrCancer	2.26E-07	0.00E+00
824	ALL		381757	3745714	2.19E-07	12YrCancer	2.19E-07	0.00E+00
825	ALL		381782	3745714	2.33E-07	12YrCancer	2.33E-07	0.00E+00
826	ALL		381807	3745714	2.30E-07	12YrCancer	2.30E-07	0.00E+00
827	ALL		381832	3745714	2.49E-07	12YrCancer	2.49E-07	0.00E+00
828	ALL		381857	3745714	2.67E-07	12YrCancer	2.67E-07	0.00E+00
829	ALL		381882	3745714	2.78E-07	12YrCancer	2.78E-07	0.00E+00
830	ALL		381907	3745714	2.88E-07	12YrCancer	2.88E-07	0.00E+00
831	ALL		381932	3745714	3.15E-07	12YrCancer	3.15E-07	0.00E+00
832	ALL		381957	3745714	3.43E-07	12YrCancer	3.43E-07	0.00E+00
833	ALL		381982	3745714	3.78E-07	12YrCancer	3.78E-07	0.00E+00
834	ALL		382007	3745714	3.89E-07	12YrCancer	3.89E-07	0.00E+00
835	ALL		382032	3745714	3.94E-07	12YrCancer	3.94E-07	0.00E+00
836	ALL		381607	3745739	2.66E-07	12YrCancer	2.66E-07	0.00E+00
837	ALL		381632	3745739	2.73E-07	12YrCancer	2.73E-07	0.00E+00
838	ALL		381657	3745739	2.56E-07	12YrCancer	2.56E-07	0.00E+00
839	ALL		381682	3745739	2.48E-07	12YrCancer	2.48E-07	0.00E+00
840	ALL		381707	3745739	2.46E-07	12YrCancer	2.46E-07	0.00E+00
841	ALL		381732	3745739	2.46E-07	12YrCancer	2.46E-07	0.00E+00
842	ALL		381757	3745739	2.49E-07	12YrCancer	2.49E-07	0.00E+00
843	ALL		381782	3745739	2.53E-07	12YrCancer	2.53E-07	0.00E+00
844	ALL		381807	3745739	2.60E-07	12YrCancer	2.60E-07	0.00E+00
845	ALL		381832	3745739	2.68E-07	12YrCancer	2.68E-07	0.00E+00
846	ALL		381857	3745739	2.78E-07	12YrCancer	2.78E-07	0.00E+00
847	ALL		381882	3745739	2.91E-07	12YrCancer	2.91E-07	0.00E+00
848	ALL		381907	3745739	3.07E-07	12YrCancer	3.07E-07	0.00E+00
849	ALL		381932	3745739	3.26E-07	12YrCancer	3.26E-07	0.00E+00
850	ALL		381957	3745739	3.51E-07	12YrCancer	3.51E-07	0.00E+00
851	ALL		381982	3745739	3.88E-07	12YrCancer	3.88E-07	0.00E+00
852	ALL		382007	3745739	4.08E-07	12YrCancer	4.08E-07	0.00E+00
853	ALL		382032	3745739	3.86E-07	12YrCancer	3.86E-07	0.00E+00
854	ALL		381607	3745764	2.57E-07	12YrCancer	2.57E-07	0.00E+00
855	ALL		381632	3745764	2.90E-07	12YrCancer	2.90E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
856	ALL		381657	3745764	2.73E-07	12YrCancer	2.73E-07	0.00E+00
857	ALL		381682	3745764	2.67E-07	12YrCancer	2.67E-07	0.00E+00
858	ALL		381707	3745764	2.65E-07	12YrCancer	2.65E-07	0.00E+00
859	ALL		381732	3745764	2.66E-07	12YrCancer	2.66E-07	0.00E+00
860	ALL		381757	3745764	2.69E-07	12YrCancer	2.69E-07	0.00E+00
861	ALL		381782	3745764	2.74E-07	12YrCancer	2.74E-07	0.00E+00
862	ALL		381807	3745764	2.80E-07	12YrCancer	2.80E-07	0.00E+00
863	ALL		381832	3745764	2.88E-07	12YrCancer	2.88E-07	0.00E+00
864	ALL		381857	3745764	2.98E-07	12YrCancer	2.98E-07	0.00E+00
865	ALL		381882	3745764	3.11E-07	12YrCancer	3.11E-07	0.00E+00
866	ALL		381907	3745764	3.26E-07	12YrCancer	3.26E-07	0.00E+00
867	ALL		381932	3745764	3.44E-07	12YrCancer	3.44E-07	0.00E+00
868	ALL		381957	3745764	3.68E-07	12YrCancer	3.68E-07	0.00E+00
869	ALL		381982	3745764	4.04E-07	12YrCancer	4.04E-07	0.00E+00
870	ALL		382007	3745764	4.03E-07	12YrCancer	4.03E-07	0.00E+00
871	ALL		382032	3745764	4.10E-07	12YrCancer	4.10E-07	0.00E+00
872	ALL		381607	3745789	3.17E-07	12YrCancer	3.17E-07	0.00E+00
873	ALL		381632	3745789	3.27E-07	12YrCancer	3.27E-07	0.00E+00
874	ALL		381657	3745789	3.13E-07	12YrCancer	3.13E-07	0.00E+00
875	ALL		381682	3745789	3.08E-07	12YrCancer	3.08E-07	0.00E+00
876	ALL		381707	3745789	3.08E-07	12YrCancer	3.08E-07	0.00E+00
877	ALL		381732	3745789	3.10E-07	12YrCancer	3.10E-07	0.00E+00
878	ALL		381757	3745789	3.13E-07	12YrCancer	3.13E-07	0.00E+00
879	ALL		381782	3745789	3.19E-07	12YrCancer	3.19E-07	0.00E+00
880	ALL		381807	3745789	3.26E-07	12YrCancer	3.26E-07	0.00E+00
881	ALL		381832	3745789	3.34E-07	12YrCancer	3.34E-07	0.00E+00
882	ALL		381857	3745789	3.44E-07	12YrCancer	3.44E-07	0.00E+00
883	ALL		381882	3745789	3.56E-07	12YrCancer	3.56E-07	0.00E+00
884	ALL		381907	3745789	3.71E-07	12YrCancer	3.71E-07	0.00E+00
885	ALL		381932	3745789	3.88E-07	12YrCancer	3.88E-07	0.00E+00
886	ALL		381957	3745789	4.11E-07	12YrCancer	4.11E-07	0.00E+00
887	ALL		381982	3745789	4.44E-07	12YrCancer	4.44E-07	0.00E+00
888	ALL		382007	3745789	4.01E-07	12YrCancer	4.01E-07	0.00E+00
889	ALL		382032	3745789	4.17E-07	12YrCancer	4.17E-07	0.00E+00
890	ALL		381607	3745814	2.28E-07	12YrCancer	2.28E-07	0.00E+00
891	ALL		381632	3745814	3.22E-07	12YrCancer	3.22E-07	0.00E+00
892	ALL		381657	3745814	2.96E-07	12YrCancer	2.96E-07	0.00E+00
893	ALL		381682	3745814	2.31E-07	12YrCancer	2.31E-07	0.00E+00
894	ALL		381707	3745814	2.89E-07	12YrCancer	2.89E-07	0.00E+00
895	ALL		381732	3745814	2.31E-07	12YrCancer	2.31E-07	0.00E+00
896	ALL		381757	3745814	2.93E-07	12YrCancer	2.93E-07	0.00E+00
897	ALL		381782	3745814	2.38E-07	12YrCancer	2.38E-07	0.00E+00
898	ALL		381807	3745814	3.03E-07	12YrCancer	3.03E-07	0.00E+00
899	ALL		381832	3745814	2.50E-07	12YrCancer	2.50E-07	0.00E+00
900	ALL		381857	3745814	3.17E-07	12YrCancer	3.17E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
901	ALL		381882	3745814	2.68E-07	12YrCancer	2.68E-07	0.00E+00
902	ALL		381907	3745814	3.40E-07	12YrCancer	3.40E-07	0.00E+00
903	ALL		381932	3745814	2.94E-07	12YrCancer	2.94E-07	0.00E+00
904	ALL		381957	3745814	3.76E-07	12YrCancer	3.76E-07	0.00E+00
905	ALL		381982	3745814	3.42E-07	12YrCancer	3.42E-07	0.00E+00
906	ALL		382007	3745814	4.08E-07	12YrCancer	4.08E-07	0.00E+00
907	ALL		382032	3745814	3.71E-07	12YrCancer	3.71E-07	0.00E+00
908	ALL		382562	3745108	4.30E-07	12YrCancer	4.30E-07	0.00E+00
909	ALL		382577	3745108	4.20E-07	12YrCancer	4.20E-07	0.00E+00
910	ALL		382592	3745108	4.13E-07	12YrCancer	4.13E-07	0.00E+00
911	ALL		382607	3745108	4.06E-07	12YrCancer	4.06E-07	0.00E+00
912	ALL		382622	3745108	4.02E-07	12YrCancer	4.02E-07	0.00E+00
913	ALL		382637	3745108	4.00E-07	12YrCancer	4.00E-07	0.00E+00
914	ALL		382652	3745108	4.01E-07	12YrCancer	4.01E-07	0.00E+00
915	ALL		382667	3745108	4.03E-07	12YrCancer	4.03E-07	0.00E+00
916	ALL		382682	3745108	4.10E-07	12YrCancer	4.10E-07	0.00E+00
917	ALL		382697	3745108	4.20E-07	12YrCancer	4.20E-07	0.00E+00
918	ALL		382712	3745108	4.37E-07	12YrCancer	4.37E-07	0.00E+00
919	ALL		382727	3745108	4.58E-07	12YrCancer	4.58E-07	0.00E+00
920	ALL		382742	3745108	4.82E-07	12YrCancer	4.82E-07	0.00E+00
921	ALL		382757	3745108	4.60E-07	12YrCancer	4.60E-07	0.00E+00
922	ALL		382772	3745108	4.73E-07	12YrCancer	4.73E-07	0.00E+00
923	ALL		382787	3745108	4.34E-07	12YrCancer	4.34E-07	0.00E+00
924	ALL		382802	3745108	4.40E-07	12YrCancer	4.40E-07	0.00E+00
925	ALL		382817	3745108	4.82E-07	12YrCancer	4.82E-07	0.00E+00
926	ALL		382562	3745123	4.32E-07	12YrCancer	4.32E-07	0.00E+00
927	ALL		382577	3745123	4.24E-07	12YrCancer	4.24E-07	0.00E+00
928	ALL		382592	3745123	4.16E-07	12YrCancer	4.16E-07	0.00E+00
929	ALL		382607	3745123	4.11E-07	12YrCancer	4.11E-07	0.00E+00
930	ALL		382622	3745123	4.08E-07	12YrCancer	4.08E-07	0.00E+00
931	ALL		382637	3745123	4.09E-07	12YrCancer	4.09E-07	0.00E+00
932	ALL		382652	3745123	4.12E-07	12YrCancer	4.12E-07	0.00E+00
933	ALL		382667	3745123	4.20E-07	12YrCancer	4.20E-07	0.00E+00
934	ALL		382682	3745123	4.32E-07	12YrCancer	4.32E-07	0.00E+00
935	ALL		382697	3745123	4.51E-07	12YrCancer	4.51E-07	0.00E+00
936	ALL		382712	3745123	4.74E-07	12YrCancer	4.74E-07	0.00E+00
937	ALL		382757	3745123	5.08E-07	12YrCancer	5.08E-07	0.00E+00
938	ALL		382772	3745123	5.27E-07	12YrCancer	5.27E-07	0.00E+00
939	ALL		382787	3745123	4.69E-07	12YrCancer	4.69E-07	0.00E+00
940	ALL		382562	3745138	4.36E-07	12YrCancer	4.36E-07	0.00E+00
941	ALL		382577	3745138	4.29E-07	12YrCancer	4.29E-07	0.00E+00
942	ALL		382592	3745138	4.22E-07	12YrCancer	4.22E-07	0.00E+00
943	ALL		382607	3745138	4.18E-07	12YrCancer	4.18E-07	0.00E+00
944	ALL		382622	3745138	4.18E-07	12YrCancer	4.18E-07	0.00E+00
945	ALL		382637	3745138	4.22E-07	12YrCancer	4.22E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
946	ALL		382652	3745138	4.29E-07	12YrCancer	4.29E-07	0.00E+00
947	ALL		382667	3745138	4.41E-07	12YrCancer	4.41E-07	0.00E+00
948	ALL		382682	3745138	4.62E-07	12YrCancer	4.62E-07	0.00E+00
949	ALL		382697	3745138	4.93E-07	12YrCancer	4.93E-07	0.00E+00
950	ALL		382562	3745153	4.41E-07	12YrCancer	4.41E-07	0.00E+00
951	ALL		382577	3745153	4.35E-07	12YrCancer	4.35E-07	0.00E+00
952	ALL		382592	3745153	4.29E-07	12YrCancer	4.29E-07	0.00E+00
953	ALL		382607	3745153	4.27E-07	12YrCancer	4.27E-07	0.00E+00
954	ALL		382622	3745153	4.30E-07	12YrCancer	4.30E-07	0.00E+00
955	ALL		382637	3745153	4.37E-07	12YrCancer	4.37E-07	0.00E+00
956	ALL		382652	3745153	4.50E-07	12YrCancer	4.50E-07	0.00E+00
957	ALL		382667	3745153	4.71E-07	12YrCancer	4.71E-07	0.00E+00
958	ALL		382682	3745153	5.03E-07	12YrCancer	5.03E-07	0.00E+00
959	ALL		382562	3745168	4.49E-07	12YrCancer	4.49E-07	0.00E+00
960	ALL		382577	3745168	4.44E-07	12YrCancer	4.44E-07	0.00E+00
961	ALL		382592	3745168	4.38E-07	12YrCancer	4.38E-07	0.00E+00
962	ALL		382607	3745168	4.40E-07	12YrCancer	4.40E-07	0.00E+00
963	ALL		382622	3745168	4.46E-07	12YrCancer	4.46E-07	0.00E+00
964	ALL		382637	3745168	4.58E-07	12YrCancer	4.58E-07	0.00E+00
965	ALL		382652	3745168	4.79E-07	12YrCancer	4.79E-07	0.00E+00
966	ALL		382667	3745168	5.10E-07	12YrCancer	5.10E-07	0.00E+00
967	ALL		382562	3745183	4.58E-07	12YrCancer	4.58E-07	0.00E+00
968	ALL		382577	3745183	4.55E-07	12YrCancer	4.55E-07	0.00E+00
969	ALL		382592	3745183	4.52E-07	12YrCancer	4.52E-07	0.00E+00
970	ALL		382607	3745183	4.56E-07	12YrCancer	4.56E-07	0.00E+00
971	ALL		382622	3745183	4.67E-07	12YrCancer	4.67E-07	0.00E+00
972	ALL		382637	3745183	4.87E-07	12YrCancer	4.87E-07	0.00E+00
973	ALL		382652	3745183	5.18E-07	12YrCancer	5.18E-07	0.00E+00
974	ALL		382562	3745198	4.70E-07	12YrCancer	4.70E-07	0.00E+00
975	ALL		382577	3745198	4.69E-07	12YrCancer	4.69E-07	0.00E+00
976	ALL		382592	3745198	4.69E-07	12YrCancer	4.69E-07	0.00E+00
977	ALL		382607	3745198	4.78E-07	12YrCancer	4.78E-07	0.00E+00
978	ALL		382622	3745198	4.97E-07	12YrCancer	4.97E-07	0.00E+00
979	ALL		382637	3745198	5.26E-07	12YrCancer	5.26E-07	0.00E+00
980	ALL		382562	3745213	4.85E-07	12YrCancer	4.85E-07	0.00E+00
981	ALL		382577	3745213	4.86E-07	12YrCancer	4.86E-07	0.00E+00
982	ALL		382592	3745213	4.91E-07	12YrCancer	4.91E-07	0.00E+00
983	ALL		382607	3745213	5.09E-07	12YrCancer	5.09E-07	0.00E+00
984	ALL		382622	3745213	5.41E-07	12YrCancer	5.41E-07	0.00E+00
985	ALL		382562	3745228	5.03E-07	12YrCancer	5.03E-07	0.00E+00
986	ALL		382577	3745228	5.08E-07	12YrCancer	5.08E-07	0.00E+00
987	ALL		382592	3745228	5.22E-07	12YrCancer	5.22E-07	0.00E+00
988	ALL		382607	3745228	5.52E-07	12YrCancer	5.52E-07	0.00E+00
989	ALL		382562	3745243	5.23E-07	12YrCancer	5.23E-07	0.00E+00
990	ALL		382577	3745243	5.34E-07	12YrCancer	5.34E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:39 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
991	ALL		382592	3745243	5.61E-07	12YrCancer	5.61E-07	0.00E+00
992	ALL		382562	3745258	5.49E-07	12YrCancer	5.49E-07	0.00E+00
993	ALL		382577	3745258	5.71E-07	12YrCancer	5.71E-07	0.00E+00
994	ALL		382562	3745273	5.79E-07	12YrCancer	5.79E-07	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\26 - 4 to 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

EGG_RISK
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HARP2 - HRACalc (dated 19044) 6/2/2021 6:26:53 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 16
Total Exposure Duration: 14

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 16 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 16 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:26:53 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	1.08E-08	14YrCancer	1.08E-08	0.00E+00
2	ALL		382152.3	3744981	1.15E-08	14YrCancer	1.15E-08	0.00E+00
3	ALL		382177.3	3744981	1.24E-08	14YrCancer	1.24E-08	0.00E+00
4	ALL		382202.3	3744981	1.40E-08	14YrCancer	1.40E-08	0.00E+00
5	ALL		382227.3	3744981	1.59E-08	14YrCancer	1.59E-08	0.00E+00
6	ALL		382252.3	3744981	1.78E-08	14YrCancer	1.78E-08	0.00E+00
7	ALL		382277.3	3744981	1.88E-08	14YrCancer	1.88E-08	0.00E+00
8	ALL		382302.3	3744981	2.00E-08	14YrCancer	2.00E-08	0.00E+00
9	ALL		382327.3	3744981	2.06E-08	14YrCancer	2.06E-08	0.00E+00
10	ALL		382352.3	3744981	2.09E-08	14YrCancer	2.09E-08	0.00E+00
11	ALL		382377.3	3744981	2.18E-08	14YrCancer	2.18E-08	0.00E+00
12	ALL		382402.3	3744981	2.25E-08	14YrCancer	2.25E-08	0.00E+00
13	ALL		382427.3	3744981	2.31E-08	14YrCancer	2.31E-08	0.00E+00
14	ALL		382452.3	3744981	2.41E-08	14YrCancer	2.41E-08	0.00E+00
15	ALL		382477.3	3744981	2.54E-08	14YrCancer	2.54E-08	0.00E+00
16	ALL		382502.3	3744981	2.70E-08	14YrCancer	2.70E-08	0.00E+00
17	ALL		382527.3	3744981	2.88E-08	14YrCancer	2.88E-08	0.00E+00
18	ALL		382552.3	3744981	2.98E-08	14YrCancer	2.98E-08	0.00E+00
19	ALL		382577.3	3744981	3.02E-08	14YrCancer	3.02E-08	0.00E+00
20	ALL		382602.3	3744981	2.99E-08	14YrCancer	2.99E-08	0.00E+00
21	ALL		382627.3	3744981	2.94E-08	14YrCancer	2.94E-08	0.00E+00
22	ALL		382652.3	3744981	2.86E-08	14YrCancer	2.86E-08	0.00E+00
23	ALL		382677.3	3744981	2.75E-08	14YrCancer	2.75E-08	0.00E+00
24	ALL		382702.3	3744981	2.73E-08	14YrCancer	2.73E-08	0.00E+00
25	ALL		382727.3	3744981	2.66E-08	14YrCancer	2.66E-08	0.00E+00
26	ALL		382752.3	3744981	2.60E-08	14YrCancer	2.60E-08	0.00E+00
27	ALL		382777.3	3744981	2.55E-08	14YrCancer	2.55E-08	0.00E+00
28	ALL		382802.3	3744981	2.49E-08	14YrCancer	2.49E-08	0.00E+00
29	ALL		382827.3	3744981	2.45E-08	14YrCancer	2.45E-08	0.00E+00
30	ALL		382852.3	3744981	2.43E-08	14YrCancer	2.43E-08	0.00E+00
31	ALL		382877.3	3744981	2.43E-08	14YrCancer	2.43E-08	0.00E+00
32	ALL		382902.3	3744981	2.45E-08	14YrCancer	2.45E-08	0.00E+00
33	ALL		382927.3	3744981	2.48E-08	14YrCancer	2.48E-08	0.00E+00
34	ALL		382952.3	3744981	2.56E-08	14YrCancer	2.56E-08	0.00E+00
35	ALL		382977.3	3744981	2.50E-08	14YrCancer	2.50E-08	0.00E+00
36	ALL		383002.3	3744981	2.60E-08	14YrCancer	2.60E-08	0.00E+00
37	ALL		383027.3	3744981	2.63E-08	14YrCancer	2.63E-08	0.00E+00
38	ALL		382102.3	3745006	1.12E-08	14YrCancer	1.12E-08	0.00E+00
39	ALL		382127.3	3745006	1.21E-08	14YrCancer	1.21E-08	0.00E+00
40	ALL		382152.3	3745006	1.31E-08	14YrCancer	1.31E-08	0.00E+00
41	ALL		382177.3	3745006	1.46E-08	14YrCancer	1.46E-08	0.00E+00
42	ALL		382202.3	3745006	1.71E-08	14YrCancer	1.71E-08	0.00E+00
43	ALL		382227.3	3745006	1.94E-08	14YrCancer	1.94E-08	0.00E+00
44	ALL		382252.3	3745006	2.11E-08	14YrCancer	2.11E-08	0.00E+00
45	ALL		382277.3	3745006	2.17E-08	14YrCancer	2.17E-08	0.00E+00

46	ALL	382302.3	3745006	2.22E-08	14YrCancer	2.22E-08	0.00E+00
47	ALL	382327.3	3745006	2.26E-08	14YrCancer	2.26E-08	0.00E+00
48	ALL	382352.3	3745006	2.31E-08	14YrCancer	2.31E-08	0.00E+00
49	ALL	382377.3	3745006	2.37E-08	14YrCancer	2.37E-08	0.00E+00
50	ALL	382402.3	3745006	2.44E-08	14YrCancer	2.44E-08	0.00E+00
51	ALL	382427.3	3745006	2.52E-08	14YrCancer	2.52E-08	0.00E+00
52	ALL	382452.3	3745006	2.66E-08	14YrCancer	2.66E-08	0.00E+00
53	ALL	382477.3	3745006	2.90E-08	14YrCancer	2.90E-08	0.00E+00
54	ALL	382502.3	3745006	3.11E-08	14YrCancer	3.11E-08	0.00E+00
55	ALL	382527.3	3745006	3.24E-08	14YrCancer	3.24E-08	0.00E+00
56	ALL	382552.3	3745006	3.27E-08	14YrCancer	3.27E-08	0.00E+00
57	ALL	382577.3	3745006	3.21E-08	14YrCancer	3.21E-08	0.00E+00
58	ALL	382602.3	3745006	3.11E-08	14YrCancer	3.11E-08	0.00E+00
59	ALL	382627.3	3745006	3.00E-08	14YrCancer	3.00E-08	0.00E+00
60	ALL	382652.3	3745006	2.89E-08	14YrCancer	2.89E-08	0.00E+00
61	ALL	382677.3	3745006	2.80E-08	14YrCancer	2.80E-08	0.00E+00
62	ALL	382702.3	3745006	2.76E-08	14YrCancer	2.76E-08	0.00E+00
63	ALL	382727.3	3745006	2.68E-08	14YrCancer	2.68E-08	0.00E+00
64	ALL	382752.3	3745006	2.63E-08	14YrCancer	2.63E-08	0.00E+00
65	ALL	382777.3	3745006	2.58E-08	14YrCancer	2.58E-08	0.00E+00
66	ALL	382802.3	3745006	2.53E-08	14YrCancer	2.53E-08	0.00E+00
67	ALL	382827.3	3745006	2.51E-08	14YrCancer	2.51E-08	0.00E+00
68	ALL	382852.3	3745006	2.52E-08	14YrCancer	2.52E-08	0.00E+00
69	ALL	382877.3	3745006	2.53E-08	14YrCancer	2.53E-08	0.00E+00
70	ALL	382902.3	3745006	2.58E-08	14YrCancer	2.58E-08	0.00E+00
71	ALL	382927.3	3745006	2.56E-08	14YrCancer	2.56E-08	0.00E+00
72	ALL	382952.3	3745006	2.48E-08	14YrCancer	2.48E-08	0.00E+00
73	ALL	382102.3	3745031	1.24E-08	14YrCancer	1.24E-08	0.00E+00
74	ALL	382127.3	3745031	1.36E-08	14YrCancer	1.36E-08	0.00E+00
75	ALL	382152.3	3745031	1.50E-08	14YrCancer	1.50E-08	0.00E+00
76	ALL	382177.3	3745031	1.79E-08	14YrCancer	1.79E-08	0.00E+00
77	ALL	382202.3	3745031	2.16E-08	14YrCancer	2.16E-08	0.00E+00
78	ALL	382227.3	3745031	2.36E-08	14YrCancer	2.36E-08	0.00E+00
79	ALL	382252.3	3745031	2.42E-08	14YrCancer	2.42E-08	0.00E+00
80	ALL	382277.3	3745031	2.45E-08	14YrCancer	2.45E-08	0.00E+00
81	ALL	382302.3	3745031	2.45E-08	14YrCancer	2.45E-08	0.00E+00
82	ALL	382327.3	3745031	2.50E-08	14YrCancer	2.50E-08	0.00E+00
83	ALL	382352.3	3745031	2.55E-08	14YrCancer	2.55E-08	0.00E+00
84	ALL	382377.3	3745031	2.60E-08	14YrCancer	2.60E-08	0.00E+00
85	ALL	382402.3	3745031	2.67E-08	14YrCancer	2.67E-08	0.00E+00
86	ALL	382427.3	3745031	2.78E-08	14YrCancer	2.78E-08	0.00E+00
87	ALL	382452.3	3745031	3.04E-08	14YrCancer	3.04E-08	0.00E+00
88	ALL	382477.3	3745031	3.43E-08	14YrCancer	3.43E-08	0.00E+00
89	ALL	382502.3	3745031	3.64E-08	14YrCancer	3.64E-08	0.00E+00
90	ALL	382527.3	3745031	3.63E-08	14YrCancer	3.63E-08	0.00E+00
91	ALL	382552.3	3745031	3.51E-08	14YrCancer	3.51E-08	0.00E+00
92	ALL	382577.3	3745031	3.36E-08	14YrCancer	3.36E-08	0.00E+00

93	ALL	382602.3	3745031	3.19E-08	14YrCancer	3.19E-08	0.00E+00
94	ALL	382627.3	3745031	3.06E-08	14YrCancer	3.06E-08	0.00E+00
95	ALL	382652.3	3745031	2.93E-08	14YrCancer	2.93E-08	0.00E+00
96	ALL	382677.3	3745031	2.81E-08	14YrCancer	2.81E-08	0.00E+00
97	ALL	382702.3	3745031	2.76E-08	14YrCancer	2.76E-08	0.00E+00
98	ALL	382727.3	3745031	2.70E-08	14YrCancer	2.70E-08	0.00E+00
99	ALL	382752.3	3745031	2.65E-08	14YrCancer	2.65E-08	0.00E+00
100	ALL	382777.3	3745031	2.62E-08	14YrCancer	2.62E-08	0.00E+00
101	ALL	382802.3	3745031	2.60E-08	14YrCancer	2.60E-08	0.00E+00
102	ALL	382827.3	3745031	2.61E-08	14YrCancer	2.61E-08	0.00E+00
103	ALL	382852.3	3745031	2.64E-08	14YrCancer	2.64E-08	0.00E+00
104	ALL	382877.3	3745031	2.71E-08	14YrCancer	2.71E-08	0.00E+00
105	ALL	382902.3	3745031	2.68E-08	14YrCancer	2.68E-08	0.00E+00
106	ALL	382927.3	3745031	2.78E-08	14YrCancer	2.78E-08	0.00E+00
107	ALL	382102.3	3745056	1.34E-08	14YrCancer	1.34E-08	0.00E+00
108	ALL	382127.3	3745056	1.44E-08	14YrCancer	1.44E-08	0.00E+00
109	ALL	382152.3	3745056	1.72E-08	14YrCancer	1.72E-08	0.00E+00
110	ALL	382177.3	3745056	2.30E-08	14YrCancer	2.30E-08	0.00E+00
111	ALL	382202.3	3745056	2.60E-08	14YrCancer	2.60E-08	0.00E+00
112	ALL	382227.3	3745056	2.58E-08	14YrCancer	2.58E-08	0.00E+00
113	ALL	382252.3	3745056	2.46E-08	14YrCancer	2.46E-08	0.00E+00
114	ALL	382277.3	3745056	2.41E-08	14YrCancer	2.41E-08	0.00E+00
115	ALL	382302.3	3745056	2.46E-08	14YrCancer	2.46E-08	0.00E+00
116	ALL	382327.3	3745056	2.59E-08	14YrCancer	2.59E-08	0.00E+00
117	ALL	382352.3	3745056	2.67E-08	14YrCancer	2.67E-08	0.00E+00
118	ALL	382377.3	3745056	2.70E-08	14YrCancer	2.70E-08	0.00E+00
119	ALL	382402.3	3745056	2.75E-08	14YrCancer	2.75E-08	0.00E+00
120	ALL	382427.3	3745056	2.97E-08	14YrCancer	2.97E-08	0.00E+00
121	ALL	382102.3	3744781	5.81E-09	14YrCancer	5.81E-09	0.00E+00
122	ALL	382152.3	3744781	6.14E-09	14YrCancer	6.14E-09	0.00E+00
123	ALL	382202.3	3744781	6.50E-09	14YrCancer	6.50E-09	0.00E+00
124	ALL	382252.3	3744781	7.08E-09	14YrCancer	7.08E-09	0.00E+00
125	ALL	382302.3	3744781	7.88E-09	14YrCancer	7.88E-09	0.00E+00
126	ALL	382352.3	3744781	8.96E-09	14YrCancer	8.96E-09	0.00E+00
127	ALL	382402.3	3744781	1.02E-08	14YrCancer	1.02E-08	0.00E+00
128	ALL	382452.3	3744781	1.16E-08	14YrCancer	1.16E-08	0.00E+00
129	ALL	382502.3	3744781	1.27E-08	14YrCancer	1.27E-08	0.00E+00
130	ALL	382552.3	3744781	1.41E-08	14YrCancer	1.41E-08	0.00E+00
131	ALL	382602.3	3744781	1.56E-08	14YrCancer	1.56E-08	0.00E+00
132	ALL	382652.3	3744781	1.70E-08	14YrCancer	1.70E-08	0.00E+00
133	ALL	382702.3	3744781	1.82E-08	14YrCancer	1.82E-08	0.00E+00
134	ALL	382752.3	3744781	1.91E-08	14YrCancer	1.91E-08	0.00E+00
135	ALL	382802.3	3744781	1.94E-08	14YrCancer	1.94E-08	0.00E+00
136	ALL	382852.3	3744781	1.94E-08	14YrCancer	1.94E-08	0.00E+00
137	ALL	382902.3	3744781	1.91E-08	14YrCancer	1.91E-08	0.00E+00
138	ALL	382952.3	3744781	1.88E-08	14YrCancer	1.88E-08	0.00E+00
139	ALL	383002.3	3744781	1.85E-08	14YrCancer	1.85E-08	0.00E+00

140	ALL	383052.3	3744781	1.80E-08	14YrCancer	1.80E-08	0.00E+00
141	ALL	383102.3	3744781	1.75E-08	14YrCancer	1.75E-08	0.00E+00
142	ALL	383152.3	3744781	1.71E-08	14YrCancer	1.71E-08	0.00E+00
143	ALL	383202.3	3744781	1.66E-08	14YrCancer	1.66E-08	0.00E+00
144	ALL	382102.3	3744831	6.46E-09	14YrCancer	6.46E-09	0.00E+00
145	ALL	382152.3	3744831	6.87E-09	14YrCancer	6.87E-09	0.00E+00
146	ALL	382202.3	3744831	7.39E-09	14YrCancer	7.39E-09	0.00E+00
147	ALL	382252.3	3744831	8.21E-09	14YrCancer	8.21E-09	0.00E+00
148	ALL	382302.3	3744831	9.35E-09	14YrCancer	9.35E-09	0.00E+00
149	ALL	382352.3	3744831	1.08E-08	14YrCancer	1.08E-08	0.00E+00
150	ALL	382402.3	3744831	1.23E-08	14YrCancer	1.23E-08	0.00E+00
151	ALL	382452.3	3744831	1.38E-08	14YrCancer	1.38E-08	0.00E+00
152	ALL	382502.3	3744831	1.50E-08	14YrCancer	1.50E-08	0.00E+00
153	ALL	382552.3	3744831	1.68E-08	14YrCancer	1.68E-08	0.00E+00
154	ALL	382602.3	3744831	1.84E-08	14YrCancer	1.84E-08	0.00E+00
155	ALL	382652.3	3744831	1.98E-08	14YrCancer	1.98E-08	0.00E+00
156	ALL	382702.3	3744831	2.08E-08	14YrCancer	2.08E-08	0.00E+00
157	ALL	382752.3	3744831	2.13E-08	14YrCancer	2.13E-08	0.00E+00
158	ALL	382802.3	3744831	2.13E-08	14YrCancer	2.13E-08	0.00E+00
159	ALL	382852.3	3744831	2.09E-08	14YrCancer	2.09E-08	0.00E+00
160	ALL	382902.3	3744831	2.05E-08	14YrCancer	2.05E-08	0.00E+00
161	ALL	382952.3	3744831	2.00E-08	14YrCancer	2.00E-08	0.00E+00
162	ALL	383002.3	3744831	1.96E-08	14YrCancer	1.96E-08	0.00E+00
163	ALL	383052.3	3744831	1.91E-08	14YrCancer	1.91E-08	0.00E+00
164	ALL	383102.3	3744831	1.84E-08	14YrCancer	1.84E-08	0.00E+00
165	ALL	383152.3	3744831	1.79E-08	14YrCancer	1.79E-08	0.00E+00
166	ALL	383202.3	3744831	1.74E-08	14YrCancer	1.74E-08	0.00E+00
167	ALL	382102.3	3744881	7.31E-09	14YrCancer	7.31E-09	0.00E+00
168	ALL	382152.3	3744881	7.89E-09	14YrCancer	7.89E-09	0.00E+00
169	ALL	382202.3	3744881	8.65E-09	14YrCancer	8.65E-09	0.00E+00
170	ALL	382252.3	3744881	9.94E-09	14YrCancer	9.94E-09	0.00E+00
171	ALL	382302.3	3744881	1.15E-08	14YrCancer	1.15E-08	0.00E+00
172	ALL	382352.3	3744881	1.33E-08	14YrCancer	1.33E-08	0.00E+00
173	ALL	382402.3	3744881	1.49E-08	14YrCancer	1.49E-08	0.00E+00
174	ALL	382452.3	3744881	1.65E-08	14YrCancer	1.65E-08	0.00E+00
175	ALL	382502.3	3744881	1.79E-08	14YrCancer	1.79E-08	0.00E+00
176	ALL	382552.3	3744881	2.00E-08	14YrCancer	2.00E-08	0.00E+00
177	ALL	382602.3	3744881	2.19E-08	14YrCancer	2.19E-08	0.00E+00
178	ALL	382652.3	3744881	2.29E-08	14YrCancer	2.29E-08	0.00E+00
179	ALL	382702.3	3744881	2.35E-08	14YrCancer	2.35E-08	0.00E+00
180	ALL	382752.3	3744881	2.33E-08	14YrCancer	2.33E-08	0.00E+00
181	ALL	382802.3	3744881	2.28E-08	14YrCancer	2.28E-08	0.00E+00
182	ALL	382852.3	3744881	2.21E-08	14YrCancer	2.21E-08	0.00E+00
183	ALL	382902.3	3744881	2.15E-08	14YrCancer	2.15E-08	0.00E+00
184	ALL	382952.3	3744881	2.11E-08	14YrCancer	2.11E-08	0.00E+00
185	ALL	383002.3	3744881	2.08E-08	14YrCancer	2.08E-08	0.00E+00
186	ALL	383052.3	3744881	2.06E-08	14YrCancer	2.06E-08	0.00E+00

187	ALL	383102.3	3744881	1.99E-08	14YrCancer	1.99E-08	0.00E+00
188	ALL	383152.3	3744881	1.93E-08	14YrCancer	1.93E-08	0.00E+00
189	ALL	382102.3	3744931	8.51E-09	14YrCancer	8.51E-09	0.00E+00
190	ALL	382152.3	3744931	9.36E-09	14YrCancer	9.36E-09	0.00E+00
191	ALL	382202.3	3744931	1.06E-08	14YrCancer	1.06E-08	0.00E+00
192	ALL	382252.3	3744931	1.29E-08	14YrCancer	1.29E-08	0.00E+00
193	ALL	382302.3	3744931	1.51E-08	14YrCancer	1.51E-08	0.00E+00
194	ALL	382352.3	3744931	1.69E-08	14YrCancer	1.69E-08	0.00E+00
195	ALL	382402.3	3744931	1.84E-08	14YrCancer	1.84E-08	0.00E+00
196	ALL	382452.3	3744931	1.99E-08	14YrCancer	1.99E-08	0.00E+00
197	ALL	382502.3	3744931	2.16E-08	14YrCancer	2.16E-08	0.00E+00
198	ALL	382552.3	3744931	2.40E-08	14YrCancer	2.40E-08	0.00E+00
199	ALL	382602.3	3744931	2.58E-08	14YrCancer	2.58E-08	0.00E+00
200	ALL	382652.3	3744931	2.61E-08	14YrCancer	2.61E-08	0.00E+00
201	ALL	382702.3	3744931	2.58E-08	14YrCancer	2.58E-08	0.00E+00
202	ALL	382752.3	3744931	2.50E-08	14YrCancer	2.50E-08	0.00E+00
203	ALL	382802.3	3744931	2.40E-08	14YrCancer	2.40E-08	0.00E+00
204	ALL	382852.3	3744931	2.32E-08	14YrCancer	2.32E-08	0.00E+00
205	ALL	382902.3	3744931	2.28E-08	14YrCancer	2.28E-08	0.00E+00
206	ALL	382952.3	3744931	2.26E-08	14YrCancer	2.26E-08	0.00E+00
207	ALL	383002.3	3744931	2.29E-08	14YrCancer	2.29E-08	0.00E+00
208	ALL	383052.3	3744931	2.32E-08	14YrCancer	2.32E-08	0.00E+00
209	ALL	383102.3	3744931	2.31E-08	14YrCancer	2.31E-08	0.00E+00
210	ALL	383152.3	3744931	2.15E-08	14YrCancer	2.15E-08	0.00E+00
211	ALL	382077.3	3744381	3.33E-09	14YrCancer	3.33E-09	0.00E+00
212	ALL	382152.3	3744381	3.40E-09	14YrCancer	3.40E-09	0.00E+00
213	ALL	382227.3	3744381	3.56E-09	14YrCancer	3.56E-09	0.00E+00
214	ALL	382302.3	3744381	3.77E-09	14YrCancer	3.77E-09	0.00E+00
215	ALL	382377.3	3744381	4.07E-09	14YrCancer	4.07E-09	0.00E+00
216	ALL	382452.3	3744381	4.50E-09	14YrCancer	4.50E-09	0.00E+00
217	ALL	382527.3	3744381	5.01E-09	14YrCancer	5.01E-09	0.00E+00
218	ALL	382602.3	3744381	5.63E-09	14YrCancer	5.63E-09	0.00E+00
219	ALL	382677.3	3744381	6.34E-09	14YrCancer	6.34E-09	0.00E+00
220	ALL	382752.3	3744381	7.02E-09	14YrCancer	7.02E-09	0.00E+00
221	ALL	382827.3	3744381	7.83E-09	14YrCancer	7.83E-09	0.00E+00
222	ALL	382902.3	3744381	8.73E-09	14YrCancer	8.73E-09	0.00E+00
223	ALL	382977.3	3744381	9.43E-09	14YrCancer	9.43E-09	0.00E+00
224	ALL	383052.3	3744381	9.94E-09	14YrCancer	9.94E-09	0.00E+00
225	ALL	383127.3	3744381	1.04E-08	14YrCancer	1.04E-08	0.00E+00
226	ALL	383202.3	3744381	1.07E-08	14YrCancer	1.07E-08	0.00E+00
227	ALL	383277.3	3744381	1.09E-08	14YrCancer	1.09E-08	0.00E+00
228	ALL	383352.3	3744381	1.08E-08	14YrCancer	1.08E-08	0.00E+00
229	ALL	383427.3	3744381	1.06E-08	14YrCancer	1.06E-08	0.00E+00
230	ALL	383502.3	3744381	1.04E-08	14YrCancer	1.04E-08	0.00E+00
231	ALL	383577.3	3744381	1.01E-08	14YrCancer	1.01E-08	0.00E+00
232	ALL	382077.3	3744456	3.55E-09	14YrCancer	3.55E-09	0.00E+00
233	ALL	382152.3	3744456	3.65E-09	14YrCancer	3.65E-09	0.00E+00

234	ALL	382227.3	3744456	3.89E-09	14YrCancer	3.89E-09	0.00E+00
235	ALL	382302.3	3744456	4.16E-09	14YrCancer	4.16E-09	0.00E+00
236	ALL	382377.3	3744456	4.51E-09	14YrCancer	4.51E-09	0.00E+00
237	ALL	382452.3	3744456	5.08E-09	14YrCancer	5.08E-09	0.00E+00
238	ALL	382527.3	3744456	5.75E-09	14YrCancer	5.75E-09	0.00E+00
239	ALL	382602.3	3744456	6.55E-09	14YrCancer	6.55E-09	0.00E+00
240	ALL	382677.3	3744456	7.46E-09	14YrCancer	7.46E-09	0.00E+00
241	ALL	382752.3	3744456	8.42E-09	14YrCancer	8.42E-09	0.00E+00
242	ALL	382827.3	3744456	9.39E-09	14YrCancer	9.39E-09	0.00E+00
243	ALL	382902.3	3744456	1.02E-08	14YrCancer	1.02E-08	0.00E+00
244	ALL	382977.3	3744456	1.09E-08	14YrCancer	1.09E-08	0.00E+00
245	ALL	383052.3	3744456	1.14E-08	14YrCancer	1.14E-08	0.00E+00
246	ALL	383127.3	3744456	1.16E-08	14YrCancer	1.16E-08	0.00E+00
247	ALL	383202.3	3744456	1.18E-08	14YrCancer	1.18E-08	0.00E+00
248	ALL	383277.3	3744456	1.18E-08	14YrCancer	1.18E-08	0.00E+00
249	ALL	383352.3	3744456	1.16E-08	14YrCancer	1.16E-08	0.00E+00
250	ALL	383427.3	3744456	1.14E-08	14YrCancer	1.14E-08	0.00E+00
251	ALL	383502.3	3744456	1.10E-08	14YrCancer	1.10E-08	0.00E+00
252	ALL	382077.3	3744531	3.90E-09	14YrCancer	3.90E-09	0.00E+00
253	ALL	382152.3	3744531	4.06E-09	14YrCancer	4.06E-09	0.00E+00
254	ALL	382227.3	3744531	4.25E-09	14YrCancer	4.25E-09	0.00E+00
255	ALL	382302.3	3744531	4.64E-09	14YrCancer	4.64E-09	0.00E+00
256	ALL	382377.3	3744531	5.11E-09	14YrCancer	5.11E-09	0.00E+00
257	ALL	382452.3	3744531	5.82E-09	14YrCancer	5.82E-09	0.00E+00
258	ALL	382527.3	3744531	6.69E-09	14YrCancer	6.69E-09	0.00E+00
259	ALL	382602.3	3744531	7.73E-09	14YrCancer	7.73E-09	0.00E+00
260	ALL	382677.3	3744531	8.85E-09	14YrCancer	8.85E-09	0.00E+00
261	ALL	382752.3	3744531	1.01E-08	14YrCancer	1.01E-08	0.00E+00
262	ALL	382827.3	3744531	1.11E-08	14YrCancer	1.11E-08	0.00E+00
263	ALL	382902.3	3744531	1.20E-08	14YrCancer	1.20E-08	0.00E+00
264	ALL	382977.3	3744531	1.26E-08	14YrCancer	1.26E-08	0.00E+00
265	ALL	383052.3	3744531	1.29E-08	14YrCancer	1.29E-08	0.00E+00
266	ALL	383127.3	3744531	1.31E-08	14YrCancer	1.31E-08	0.00E+00
267	ALL	383202.3	3744531	1.30E-08	14YrCancer	1.30E-08	0.00E+00
268	ALL	383277.3	3744531	1.28E-08	14YrCancer	1.28E-08	0.00E+00
269	ALL	383352.3	3744531	1.25E-08	14YrCancer	1.25E-08	0.00E+00
270	ALL	383427.3	3744531	1.21E-08	14YrCancer	1.21E-08	0.00E+00
271	ALL	382077.3	3744606	4.27E-09	14YrCancer	4.27E-09	0.00E+00
272	ALL	382152.3	3744606	4.50E-09	14YrCancer	4.50E-09	0.00E+00
273	ALL	382227.3	3744606	4.78E-09	14YrCancer	4.78E-09	0.00E+00
274	ALL	382302.3	3744606	5.25E-09	14YrCancer	5.25E-09	0.00E+00
275	ALL	382377.3	3744606	5.94E-09	14YrCancer	5.94E-09	0.00E+00
276	ALL	382452.3	3744606	6.88E-09	14YrCancer	6.88E-09	0.00E+00
277	ALL	382527.3	3744606	8.06E-09	14YrCancer	8.06E-09	0.00E+00
278	ALL	382602.3	3744606	9.39E-09	14YrCancer	9.39E-09	0.00E+00
279	ALL	382677.3	3744606	1.08E-08	14YrCancer	1.08E-08	0.00E+00
280	ALL	382752.3	3744606	1.22E-08	14YrCancer	1.22E-08	0.00E+00

281	ALL	382827.3	3744606	1.32E-08	14YrCancer	1.32E-08	0.00E+00
282	ALL	382902.3	3744606	1.40E-08	14YrCancer	1.40E-08	0.00E+00
283	ALL	382977.3	3744606	1.43E-08	14YrCancer	1.43E-08	0.00E+00
284	ALL	383052.3	3744606	1.44E-08	14YrCancer	1.44E-08	0.00E+00
285	ALL	383127.3	3744606	1.43E-08	14YrCancer	1.43E-08	0.00E+00
286	ALL	383202.3	3744606	1.40E-08	14YrCancer	1.40E-08	0.00E+00
287	ALL	383277.3	3744606	1.36E-08	14YrCancer	1.36E-08	0.00E+00
288	ALL	383352.3	3744606	1.32E-08	14YrCancer	1.32E-08	0.00E+00
289	ALL	382077.3	3744681	4.79E-09	14YrCancer	4.79E-09	0.00E+00
290	ALL	382152.3	3744681	5.07E-09	14YrCancer	5.07E-09	0.00E+00
291	ALL	382227.3	3744681	5.46E-09	14YrCancer	5.46E-09	0.00E+00
292	ALL	382302.3	3744681	6.11E-09	14YrCancer	6.11E-09	0.00E+00
293	ALL	382377.3	3744681	7.12E-09	14YrCancer	7.12E-09	0.00E+00
294	ALL	382452.3	3744681	8.39E-09	14YrCancer	8.39E-09	0.00E+00
295	ALL	382527.3	3744681	9.90E-09	14YrCancer	9.90E-09	0.00E+00
296	ALL	382602.3	3744681	1.16E-08	14YrCancer	1.16E-08	0.00E+00
297	ALL	382677.3	3744681	1.32E-08	14YrCancer	1.32E-08	0.00E+00
298	ALL	382752.3	3744681	1.47E-08	14YrCancer	1.47E-08	0.00E+00
299	ALL	382827.3	3744681	1.55E-08	14YrCancer	1.55E-08	0.00E+00
300	ALL	382902.3	3744681	1.60E-08	14YrCancer	1.60E-08	0.00E+00
301	ALL	382977.3	3744681	1.62E-08	14YrCancer	1.62E-08	0.00E+00
302	ALL	383052.3	3744681	1.60E-08	14YrCancer	1.60E-08	0.00E+00
303	ALL	383127.3	3744681	1.56E-08	14YrCancer	1.56E-08	0.00E+00
304	ALL	383202.3	3744681	1.52E-08	14YrCancer	1.52E-08	0.00E+00
305	ALL	383277.3	3744681	1.46E-08	14YrCancer	1.46E-08	0.00E+00
306	ALL	382077.3	3744756	5.42E-09	14YrCancer	5.42E-09	0.00E+00
307	ALL	382152.3	3744756	5.84E-09	14YrCancer	5.84E-09	0.00E+00
308	ALL	382227.3	3744756	6.36E-09	14YrCancer	6.36E-09	0.00E+00
309	ALL	382302.3	3744756	7.33E-09	14YrCancer	7.33E-09	0.00E+00
310	ALL	382377.3	3744756	8.86E-09	14YrCancer	8.86E-09	0.00E+00
311	ALL	382452.3	3744756	1.07E-08	14YrCancer	1.07E-08	0.00E+00
312	ALL	382527.3	3744756	1.25E-08	14YrCancer	1.25E-08	0.00E+00
313	ALL	382602.3	3744756	1.45E-08	14YrCancer	1.45E-08	0.00E+00
314	ALL	382677.3	3744756	1.63E-08	14YrCancer	1.63E-08	0.00E+00
315	ALL	382752.3	3744756	1.79E-08	14YrCancer	1.79E-08	0.00E+00
316	ALL	382827.3	3744756	1.84E-08	14YrCancer	1.84E-08	0.00E+00
317	ALL	382902.3	3744756	1.84E-08	14YrCancer	1.84E-08	0.00E+00
318	ALL	382977.3	3744756	1.80E-08	14YrCancer	1.80E-08	0.00E+00
319	ALL	383052.3	3744756	1.75E-08	14YrCancer	1.75E-08	0.00E+00
320	ALL	383127.3	3744756	1.68E-08	14YrCancer	1.68E-08	0.00E+00
321	ALL	383202.3	3744756	1.62E-08	14YrCancer	1.62E-08	0.00E+00
322	ALL	383277.3	3744756	1.55E-08	14YrCancer	1.55E-08	0.00E+00
323	ALL	381002.3	3743981	1.36E-09	14YrCancer	1.36E-09	0.00E+00
324	ALL	381102.3	3743981	1.41E-09	14YrCancer	1.41E-09	0.00E+00
325	ALL	381202.3	3743981	1.47E-09	14YrCancer	1.47E-09	0.00E+00
326	ALL	381302.3	3743981	1.55E-09	14YrCancer	1.55E-09	0.00E+00
327	ALL	381402.3	3743981	1.63E-09	14YrCancer	1.63E-09	0.00E+00

328	ALL	381502.3	3743981	1.72E-09	14YrCancer	1.72E-09	0.00E+00
329	ALL	381602.3	3743981	1.87E-09	14YrCancer	1.87E-09	0.00E+00
330	ALL	381702.3	3743981	2.18E-09	14YrCancer	2.18E-09	0.00E+00
331	ALL	381825.2	3743978	2.30E-09	14YrCancer	2.30E-09	0.00E+00
332	ALL	381902.3	3743981	2.53E-09	14YrCancer	2.53E-09	0.00E+00
333	ALL	382002.3	3743981	2.34E-09	14YrCancer	2.34E-09	0.00E+00
334	ALL	382102.3	3743981	2.34E-09	14YrCancer	2.34E-09	0.00E+00
335	ALL	382202.3	3743981	2.41E-09	14YrCancer	2.41E-09	0.00E+00
336	ALL	382302.3	3743981	2.51E-09	14YrCancer	2.51E-09	0.00E+00
337	ALL	382402.3	3743981	2.64E-09	14YrCancer	2.64E-09	0.00E+00
338	ALL	382502.3	3743981	2.83E-09	14YrCancer	2.83E-09	0.00E+00
339	ALL	382602.3	3743981	3.06E-09	14YrCancer	3.06E-09	0.00E+00
340	ALL	382702.3	3743981	3.35E-09	14YrCancer	3.35E-09	0.00E+00
341	ALL	382802.3	3743981	3.73E-09	14YrCancer	3.73E-09	0.00E+00
342	ALL	382902.3	3743981	4.19E-09	14YrCancer	4.19E-09	0.00E+00
343	ALL	383002.3	3743981	4.63E-09	14YrCancer	4.63E-09	0.00E+00
344	ALL	383102.3	3743981	5.14E-09	14YrCancer	5.14E-09	0.00E+00
345	ALL	383202.3	3743981	5.66E-09	14YrCancer	5.66E-09	0.00E+00
346	ALL	383302.3	3743981	6.08E-09	14YrCancer	6.08E-09	0.00E+00
347	ALL	383402.3	3743981	6.43E-09	14YrCancer	6.43E-09	0.00E+00
348	ALL	383502.3	3743981	6.73E-09	14YrCancer	6.73E-09	0.00E+00
349	ALL	383602.3	3743981	6.94E-09	14YrCancer	6.94E-09	0.00E+00
350	ALL	383702.3	3743981	6.99E-09	14YrCancer	6.99E-09	0.00E+00
351	ALL	381002.3	3744081	1.45E-09	14YrCancer	1.45E-09	0.00E+00
352	ALL	381102.3	3744081	1.51E-09	14YrCancer	1.51E-09	0.00E+00
353	ALL	381202.3	3744081	1.58E-09	14YrCancer	1.58E-09	0.00E+00
354	ALL	381302.3	3744081	1.67E-09	14YrCancer	1.67E-09	0.00E+00
355	ALL	381402.3	3744081	1.76E-09	14YrCancer	1.76E-09	0.00E+00
356	ALL	381502.3	3744081	1.87E-09	14YrCancer	1.87E-09	0.00E+00
357	ALL	381602.3	3744081	2.07E-09	14YrCancer	2.07E-09	0.00E+00
358	ALL	381702.3	3744081	2.62E-09	14YrCancer	2.62E-09	0.00E+00
359	ALL	381802.3	3744081	2.82E-09	14YrCancer	2.82E-09	0.00E+00
360	ALL	381902.3	3744081	2.74E-09	14YrCancer	2.74E-09	0.00E+00
361	ALL	382002.3	3744081	2.55E-09	14YrCancer	2.55E-09	0.00E+00
362	ALL	382102.3	3744081	2.56E-09	14YrCancer	2.56E-09	0.00E+00
363	ALL	382202.3	3744081	2.63E-09	14YrCancer	2.63E-09	0.00E+00
364	ALL	382302.3	3744081	2.76E-09	14YrCancer	2.76E-09	0.00E+00
365	ALL	382402.3	3744081	2.93E-09	14YrCancer	2.93E-09	0.00E+00
366	ALL	382502.3	3744081	3.16E-09	14YrCancer	3.16E-09	0.00E+00
367	ALL	382602.3	3744081	3.46E-09	14YrCancer	3.46E-09	0.00E+00
368	ALL	382702.3	3744081	3.84E-09	14YrCancer	3.84E-09	0.00E+00
369	ALL	382802.3	3744081	4.33E-09	14YrCancer	4.33E-09	0.00E+00
370	ALL	382902.3	3744081	4.91E-09	14YrCancer	4.91E-09	0.00E+00
371	ALL	383002.3	3744081	5.50E-09	14YrCancer	5.50E-09	0.00E+00
372	ALL	383102.3	3744081	6.08E-09	14YrCancer	6.08E-09	0.00E+00
373	ALL	383202.3	3744081	6.60E-09	14YrCancer	6.60E-09	0.00E+00
374	ALL	383302.3	3744081	7.06E-09	14YrCancer	7.06E-09	0.00E+00

375	ALL	383402.3	3744081	7.37E-09	14YrCancer	7.37E-09	0.00E+00
376	ALL	383502.3	3744081	7.63E-09	14YrCancer	7.63E-09	0.00E+00
377	ALL	383602.3	3744081	7.74E-09	14YrCancer	7.74E-09	0.00E+00
378	ALL	383702.3	3744081	7.69E-09	14YrCancer	7.69E-09	0.00E+00
379	ALL	381002.3	3744181	1.56E-09	14YrCancer	1.56E-09	0.00E+00
380	ALL	381102.3	3744181	1.61E-09	14YrCancer	1.61E-09	0.00E+00
381	ALL	381202.3	3744181	1.72E-09	14YrCancer	1.72E-09	0.00E+00
382	ALL	381302.3	3744181	1.78E-09	14YrCancer	1.78E-09	0.00E+00
383	ALL	381402.3	3744181	1.92E-09	14YrCancer	1.92E-09	0.00E+00
384	ALL	381502.3	3744181	2.06E-09	14YrCancer	2.06E-09	0.00E+00
385	ALL	381602.3	3744181	2.31E-09	14YrCancer	2.31E-09	0.00E+00
386	ALL	381702.3	3744181	2.85E-09	14YrCancer	2.85E-09	0.00E+00
387	ALL	381802.3	3744181	3.95E-09	14YrCancer	3.95E-09	0.00E+00
388	ALL	381902.3	3744181	2.91E-09	14YrCancer	2.91E-09	0.00E+00
389	ALL	382002.3	3744181	2.76E-09	14YrCancer	2.76E-09	0.00E+00
390	ALL	382102.3	3744181	2.79E-09	14YrCancer	2.79E-09	0.00E+00
391	ALL	382202.3	3744181	2.89E-09	14YrCancer	2.89E-09	0.00E+00
392	ALL	382302.3	3744181	3.05E-09	14YrCancer	3.05E-09	0.00E+00
393	ALL	382402.3	3744181	3.27E-09	14YrCancer	3.27E-09	0.00E+00
394	ALL	382502.3	3744181	3.58E-09	14YrCancer	3.58E-09	0.00E+00
395	ALL	382602.3	3744181	3.98E-09	14YrCancer	3.98E-09	0.00E+00
396	ALL	382702.3	3744181	4.51E-09	14YrCancer	4.51E-09	0.00E+00
397	ALL	382802.3	3744181	5.15E-09	14YrCancer	5.15E-09	0.00E+00
398	ALL	382902.3	3744181	5.86E-09	14YrCancer	5.86E-09	0.00E+00
399	ALL	383002.3	3744181	6.59E-09	14YrCancer	6.59E-09	0.00E+00
400	ALL	383102.3	3744181	7.22E-09	14YrCancer	7.22E-09	0.00E+00
401	ALL	383202.3	3744181	7.75E-09	14YrCancer	7.75E-09	0.00E+00
402	ALL	383302.3	3744181	8.15E-09	14YrCancer	8.15E-09	0.00E+00
403	ALL	383402.3	3744181	8.43E-09	14YrCancer	8.43E-09	0.00E+00
404	ALL	383502.3	3744181	8.52E-09	14YrCancer	8.52E-09	0.00E+00
405	ALL	383602.3	3744181	8.52E-09	14YrCancer	8.52E-09	0.00E+00
406	ALL	383702.3	3744181	8.36E-09	14YrCancer	8.36E-09	0.00E+00
407	ALL	381002.3	3744281	1.68E-09	14YrCancer	1.68E-09	0.00E+00
408	ALL	381102.3	3744281	1.76E-09	14YrCancer	1.76E-09	0.00E+00
409	ALL	381202.3	3744281	1.86E-09	14YrCancer	1.86E-09	0.00E+00
410	ALL	381302.3	3744281	1.97E-09	14YrCancer	1.97E-09	0.00E+00
411	ALL	381402.3	3744281	2.10E-09	14YrCancer	2.10E-09	0.00E+00
412	ALL	381502.3	3744281	2.27E-09	14YrCancer	2.27E-09	0.00E+00
413	ALL	381602.3	3744281	2.56E-09	14YrCancer	2.56E-09	0.00E+00
414	ALL	381702.3	3744281	3.39E-09	14YrCancer	3.39E-09	0.00E+00
415	ALL	381802.3	3744281	3.72E-09	14YrCancer	3.72E-09	0.00E+00
416	ALL	381902.3	3744281	3.08E-09	14YrCancer	3.08E-09	0.00E+00
417	ALL	382002.3	3744281	3.00E-09	14YrCancer	3.00E-09	0.00E+00
418	ALL	382102.3	3744281	3.02E-09	14YrCancer	3.02E-09	0.00E+00
419	ALL	382202.3	3744281	3.15E-09	14YrCancer	3.15E-09	0.00E+00
420	ALL	382302.3	3744281	3.39E-09	14YrCancer	3.39E-09	0.00E+00
421	ALL	382402.3	3744281	3.71E-09	14YrCancer	3.71E-09	0.00E+00

422	ALL	382502.3	3744281	4.12E-09	14YrCancer	4.12E-09	0.00E+00
423	ALL	382602.3	3744281	4.69E-09	14YrCancer	4.69E-09	0.00E+00
424	ALL	382702.3	3744281	5.37E-09	14YrCancer	5.37E-09	0.00E+00
425	ALL	382802.3	3744281	6.26E-09	14YrCancer	6.26E-09	0.00E+00
426	ALL	382902.3	3744281	7.11E-09	14YrCancer	7.11E-09	0.00E+00
427	ALL	383002.3	3744281	7.94E-09	14YrCancer	7.94E-09	0.00E+00
428	ALL	383102.3	3744281	8.69E-09	14YrCancer	8.69E-09	0.00E+00
429	ALL	383202.3	3744281	9.03E-09	14YrCancer	9.03E-09	0.00E+00
430	ALL	383302.3	3744281	9.54E-09	14YrCancer	9.54E-09	0.00E+00
431	ALL	383402.3	3744281	9.54E-09	14YrCancer	9.54E-09	0.00E+00
432	ALL	383502.3	3744281	9.48E-09	14YrCancer	9.48E-09	0.00E+00
433	ALL	383602.3	3744281	9.31E-09	14YrCancer	9.31E-09	0.00E+00
434	ALL	381002.3	3744381	1.81E-09	14YrCancer	1.81E-09	0.00E+00
435	ALL	381102.3	3744381	1.91E-09	14YrCancer	1.91E-09	0.00E+00
436	ALL	381202.3	3744381	2.02E-09	14YrCancer	2.02E-09	0.00E+00
437	ALL	381302.3	3744381	2.14E-09	14YrCancer	2.14E-09	0.00E+00
438	ALL	381002.3	3744481	1.95E-09	14YrCancer	1.95E-09	0.00E+00
439	ALL	381102.3	3744481	2.06E-09	14YrCancer	2.06E-09	0.00E+00
440	ALL	381202.3	3744481	2.19E-09	14YrCancer	2.19E-09	0.00E+00
441	ALL	381302.3	3744481	2.34E-09	14YrCancer	2.34E-09	0.00E+00
442	ALL	381002.3	3744581	2.10E-09	14YrCancer	2.10E-09	0.00E+00
443	ALL	381102.3	3744581	2.22E-09	14YrCancer	2.22E-09	0.00E+00
444	ALL	381202.3	3744581	2.38E-09	14YrCancer	2.38E-09	0.00E+00
445	ALL	381302.3	3744581	2.56E-09	14YrCancer	2.56E-09	0.00E+00
446	ALL	381002.3	3744681	2.25E-09	14YrCancer	2.25E-09	0.00E+00
447	ALL	381102.3	3744681	2.39E-09	14YrCancer	2.39E-09	0.00E+00
448	ALL	381202.3	3744681	2.57E-09	14YrCancer	2.57E-09	0.00E+00
449	ALL	381302.3	3744681	2.79E-09	14YrCancer	2.79E-09	0.00E+00
450	ALL	381002.3	3744781	2.40E-09	14YrCancer	2.40E-09	0.00E+00
451	ALL	381102.3	3744781	2.57E-09	14YrCancer	2.57E-09	0.00E+00
452	ALL	381202.3	3744781	2.79E-09	14YrCancer	2.79E-09	0.00E+00
453	ALL	381302.3	3744781	3.04E-09	14YrCancer	3.04E-09	0.00E+00
454	ALL	381405	3744382	2.31E-09	14YrCancer	2.31E-09	0.00E+00
455	ALL	381505	3744382	2.52E-09	14YrCancer	2.52E-09	0.00E+00
456	ALL	381605	3744382	2.91E-09	14YrCancer	2.91E-09	0.00E+00
457	ALL	381736	3744394	4.08E-09	14YrCancer	4.08E-09	0.00E+00
458	ALL	381805	3744382	3.68E-09	14YrCancer	3.68E-09	0.00E+00
459	ALL	381905	3744382	3.29E-09	14YrCancer	3.29E-09	0.00E+00
460	ALL	382005	3744382	3.26E-09	14YrCancer	3.26E-09	0.00E+00
461	ALL	381405	3744482	2.54E-09	14YrCancer	2.54E-09	0.00E+00
462	ALL	381505	3744482	2.78E-09	14YrCancer	2.78E-09	0.00E+00
463	ALL	381605	3744482	3.31E-09	14YrCancer	3.31E-09	0.00E+00
464	ALL	381705	3744482	3.79E-09	14YrCancer	3.79E-09	0.00E+00
465	ALL	381805	3744482	3.80E-09	14YrCancer	3.80E-09	0.00E+00
466	ALL	381905	3744482	3.57E-09	14YrCancer	3.57E-09	0.00E+00
467	ALL	381405	3744582	2.79E-09	14YrCancer	2.79E-09	0.00E+00
468	ALL	381505	3744582	3.10E-09	14YrCancer	3.10E-09	0.00E+00

469	ALL	381605	3744582	3.85E-09	14YrCancer	3.85E-09	0.00E+00
470	ALL	381705	3744582	4.53E-09	14YrCancer	4.53E-09	0.00E+00
471	ALL	381805	3744582	4.01E-09	14YrCancer	4.01E-09	0.00E+00
472	ALL	381405	3744682	3.07E-09	14YrCancer	3.07E-09	0.00E+00
473	ALL	381505	3744682	3.44E-09	14YrCancer	3.44E-09	0.00E+00
474	ALL	381605	3744682	4.18E-09	14YrCancer	4.18E-09	0.00E+00
475	ALL	381705	3744682	4.92E-09	14YrCancer	4.92E-09	0.00E+00
476	ALL	382003	3744527	3.77E-09	14YrCancer	3.77E-09	0.00E+00
477	ALL	381928	3744602	3.99E-09	14YrCancer	3.99E-09	0.00E+00
478	ALL	382003	3744602	4.09E-09	14YrCancer	4.09E-09	0.00E+00
479	ALL	381778	3744677	4.30E-09	14YrCancer	4.30E-09	0.00E+00
480	ALL	381853	3744677	4.28E-09	14YrCancer	4.28E-09	0.00E+00
481	ALL	381928	3744677	4.34E-09	14YrCancer	4.34E-09	0.00E+00
482	ALL	382003	3744677	4.51E-09	14YrCancer	4.51E-09	0.00E+00
483	ALL	381553	3744752	4.10E-09	14YrCancer	4.10E-09	0.00E+00
484	ALL	381703	3744752	5.06E-09	14YrCancer	5.06E-09	0.00E+00
485	ALL	381778	3744752	4.59E-09	14YrCancer	4.59E-09	0.00E+00
486	ALL	381853	3744752	4.65E-09	14YrCancer	4.65E-09	0.00E+00
487	ALL	381928	3744752	4.78E-09	14YrCancer	4.78E-09	0.00E+00
488	ALL	382003	3744752	5.02E-09	14YrCancer	5.02E-09	0.00E+00
489	ALL	381703	3744827	5.09E-09	14YrCancer	5.09E-09	0.00E+00
490	ALL	381778	3744827	4.91E-09	14YrCancer	4.91E-09	0.00E+00
491	ALL	381853	3744827	5.08E-09	14YrCancer	5.08E-09	0.00E+00
492	ALL	381928	3744827	5.29E-09	14YrCancer	5.29E-09	0.00E+00
493	ALL	382003	3744827	5.67E-09	14YrCancer	5.67E-09	0.00E+00
494	ALL	381628	3744902	5.11E-09	14YrCancer	5.11E-09	0.00E+00
495	ALL	381703	3744902	5.42E-09	14YrCancer	5.42E-09	0.00E+00
496	ALL	381778	3744902	5.30E-09	14YrCancer	5.30E-09	0.00E+00
497	ALL	381853	3744902	5.57E-09	14YrCancer	5.57E-09	0.00E+00
498	ALL	381928	3744902	6.02E-09	14YrCancer	6.02E-09	0.00E+00
499	ALL	381628	3744977	5.90E-09	14YrCancer	5.90E-09	0.00E+00
500	ALL	381703	3744977	5.66E-09	14YrCancer	5.66E-09	0.00E+00
501	ALL	381778	3744977	5.76E-09	14YrCancer	5.76E-09	0.00E+00
502	ALL	381853	3744977	6.17E-09	14YrCancer	6.17E-09	0.00E+00
503	ALL	381628	3745052	5.62E-09	14YrCancer	5.62E-09	0.00E+00
504	ALL	381703	3745052	5.94E-09	14YrCancer	5.94E-09	0.00E+00
505	ALL	381778	3745052	6.13E-09	14YrCancer	6.13E-09	0.00E+00
506	ALL	381628	3745127	6.40E-09	14YrCancer	6.40E-09	0.00E+00
507	ALL	381703	3745127	6.29E-09	14YrCancer	6.29E-09	0.00E+00
508	ALL	381778	3745127	6.63E-09	14YrCancer	6.63E-09	0.00E+00
509	ALL	381628	3745202	6.23E-09	14YrCancer	6.23E-09	0.00E+00
510	ALL	381703	3745202	6.67E-09	14YrCancer	6.67E-09	0.00E+00
511	ALL	381628	3745277	7.02E-09	14YrCancer	7.02E-09	0.00E+00
512	ALL	381628	3745352	7.49E-09	14YrCancer	7.49E-09	0.00E+00
513	ALL	381654.6	3744828	5.39E-09	14YrCancer	5.39E-09	0.00E+00
514	ALL	382054.6	3744828	6.00E-09	14YrCancer	6.00E-09	0.00E+00
515	ALL	382004.6	3744878	6.24E-09	14YrCancer	6.24E-09	0.00E+00

516	ALL	382054.6	3744878	6.70E-09	14YrCancer	6.70E-09	0.00E+00
517	ALL	381954.6	3744928	6.48E-09	14YrCancer	6.48E-09	0.00E+00
518	ALL	382004.6	3744928	6.92E-09	14YrCancer	6.92E-09	0.00E+00
519	ALL	382054.6	3744928	7.56E-09	14YrCancer	7.56E-09	0.00E+00
520	ALL	381904.6	3744978	6.61E-09	14YrCancer	6.61E-09	0.00E+00
521	ALL	381954.6	3744978	7.17E-09	14YrCancer	7.17E-09	0.00E+00
522	ALL	382004.6	3744978	7.91E-09	14YrCancer	7.91E-09	0.00E+00
523	ALL	382054.6	3744978	8.79E-09	14YrCancer	8.79E-09	0.00E+00
524	ALL	381904.6	3745028	7.12E-09	14YrCancer	7.12E-09	0.00E+00
525	ALL	381954.6	3745028	7.93E-09	14YrCancer	7.93E-09	0.00E+00
526	ALL	382004.6	3745028	9.05E-09	14YrCancer	9.05E-09	0.00E+00
527	ALL	382054.6	3745028	1.04E-08	14YrCancer	1.04E-08	0.00E+00
528	ALL	381854.6	3745078	7.00E-09	14YrCancer	7.00E-09	0.00E+00
529	ALL	381904.6	3745078	7.66E-09	14YrCancer	7.66E-09	0.00E+00
530	ALL	381954.6	3745078	8.63E-09	14YrCancer	8.63E-09	0.00E+00
531	ALL	382004.6	3745078	1.02E-08	14YrCancer	1.02E-08	0.00E+00
532	ALL	381804.6	3745128	6.88E-09	14YrCancer	6.88E-09	0.00E+00
533	ALL	381854.6	3745128	7.42E-09	14YrCancer	7.42E-09	0.00E+00
534	ALL	381904.6	3745128	8.16E-09	14YrCancer	8.16E-09	0.00E+00
535	ALL	381954.6	3745128	9.25E-09	14YrCancer	9.25E-09	0.00E+00
536	ALL	381754.6	3745178	6.78E-09	14YrCancer	6.78E-09	0.00E+00
537	ALL	381804.6	3745178	7.28E-09	14YrCancer	7.28E-09	0.00E+00
538	ALL	381854.6	3745178	7.80E-09	14YrCancer	7.80E-09	0.00E+00
539	ALL	381904.6	3745178	8.60E-09	14YrCancer	8.60E-09	0.00E+00
540	ALL	381704.6	3745228	6.91E-09	14YrCancer	6.91E-09	0.00E+00
541	ALL	381754.6	3745228	7.16E-09	14YrCancer	7.16E-09	0.00E+00
542	ALL	381804.6	3745228	7.62E-09	14YrCancer	7.62E-09	0.00E+00
543	ALL	381854.6	3745228	8.25E-09	14YrCancer	8.25E-09	0.00E+00
544	ALL	381704.6	3745278	7.26E-09	14YrCancer	7.26E-09	0.00E+00
545	ALL	381754.6	3745278	7.57E-09	14YrCancer	7.57E-09	0.00E+00
546	ALL	381804.6	3745278	8.10E-09	14YrCancer	8.10E-09	0.00E+00
547	ALL	381854.6	3745278	8.83E-09	14YrCancer	8.83E-09	0.00E+00
548	ALL	381654.6	3745328	7.58E-09	14YrCancer	7.58E-09	0.00E+00
549	ALL	381704.6	3745328	7.61E-09	14YrCancer	7.61E-09	0.00E+00
550	ALL	381754.6	3745328	8.04E-09	14YrCancer	8.04E-09	0.00E+00
551	ALL	381804.6	3745328	8.71E-09	14YrCancer	8.71E-09	0.00E+00
552	ALL	381604.6	3745378	7.46E-09	14YrCancer	7.46E-09	0.00E+00
553	ALL	381654.6	3745378	7.83E-09	14YrCancer	7.83E-09	0.00E+00
554	ALL	381704.6	3745378	7.98E-09	14YrCancer	7.98E-09	0.00E+00
555	ALL	381754.6	3745378	8.54E-09	14YrCancer	8.54E-09	0.00E+00
556	ALL	381804.6	3745378	9.43E-09	14YrCancer	9.43E-09	0.00E+00
557	ALL	381604.6	3745428	7.69E-09	14YrCancer	7.69E-09	0.00E+00
558	ALL	381654.6	3745428	8.12E-09	14YrCancer	8.12E-09	0.00E+00
559	ALL	381704.6	3745428	8.40E-09	14YrCancer	8.40E-09	0.00E+00
560	ALL	381754.6	3745428	9.23E-09	14YrCancer	9.23E-09	0.00E+00
561	ALL	381804.6	3745428	1.04E-08	14YrCancer	1.04E-08	0.00E+00
562	ALL	381604.6	3745478	7.88E-09	14YrCancer	7.88E-09	0.00E+00

563	ALL	381654.6	3745478	8.35E-09	14YrCancer	8.35E-09	0.00E+00
564	ALL	381704.6	3745478	8.70E-09	14YrCancer	8.70E-09	0.00E+00
565	ALL	381754.6	3745478	9.62E-09	14YrCancer	9.62E-09	0.00E+00
566	ALL	381804.6	3745478	1.11E-08	14YrCancer	1.11E-08	0.00E+00
567	ALL	381604.6	3745528	8.09E-09	14YrCancer	8.09E-09	0.00E+00
568	ALL	381654.6	3745528	8.58E-09	14YrCancer	8.58E-09	0.00E+00
569	ALL	381704.6	3745528	8.96E-09	14YrCancer	8.96E-09	0.00E+00
570	ALL	381754.6	3745528	9.93E-09	14YrCancer	9.93E-09	0.00E+00
571	ALL	382078	3745029	1.14E-08	14YrCancer	1.14E-08	0.00E+00
572	ALL	382053	3745054	1.14E-08	14YrCancer	1.14E-08	0.00E+00
573	ALL	382078	3745054	1.24E-08	14YrCancer	1.24E-08	0.00E+00
574	ALL	382028	3745079	1.11E-08	14YrCancer	1.11E-08	0.00E+00
575	ALL	382053	3745079	1.23E-08	14YrCancer	1.23E-08	0.00E+00
576	ALL	382078	3745079	1.35E-08	14YrCancer	1.35E-08	0.00E+00
577	ALL	382028	3745104	1.17E-08	14YrCancer	1.17E-08	0.00E+00
578	ALL	382053	3745104	1.31E-08	14YrCancer	1.31E-08	0.00E+00
579	ALL	382078	3745104	1.38E-08	14YrCancer	1.38E-08	0.00E+00
580	ALL	382003	3745129	1.09E-08	14YrCancer	1.09E-08	0.00E+00
581	ALL	382028	3745129	1.21E-08	14YrCancer	1.21E-08	0.00E+00
582	ALL	382053	3745129	1.34E-08	14YrCancer	1.34E-08	0.00E+00
583	ALL	381753	3745154	6.61E-09	14YrCancer	6.61E-09	0.00E+00
584	ALL	381978	3745154	1.02E-08	14YrCancer	1.02E-08	0.00E+00
585	ALL	382003	3745154	1.11E-08	14YrCancer	1.11E-08	0.00E+00
586	ALL	382028	3745154	1.23E-08	14YrCancer	1.23E-08	0.00E+00
587	ALL	381728	3745179	6.61E-09	14YrCancer	6.61E-09	0.00E+00
588	ALL	381953	3745179	9.71E-09	14YrCancer	9.71E-09	0.00E+00
589	ALL	381978	3745179	1.04E-08	14YrCancer	1.04E-08	0.00E+00
590	ALL	382003	3745179	1.14E-08	14YrCancer	1.14E-08	0.00E+00
591	ALL	381928	3745204	9.42E-09	14YrCancer	9.42E-09	0.00E+00
592	ALL	381953	3745204	1.00E-08	14YrCancer	1.00E-08	0.00E+00
593	ALL	381978	3745204	1.08E-08	14YrCancer	1.08E-08	0.00E+00
594	ALL	382003	3745204	1.18E-08	14YrCancer	1.18E-08	0.00E+00
595	ALL	381903	3745229	9.17E-09	14YrCancer	9.17E-09	0.00E+00
596	ALL	381928	3745229	9.73E-09	14YrCancer	9.73E-09	0.00E+00
597	ALL	381953	3745229	1.04E-08	14YrCancer	1.04E-08	0.00E+00
598	ALL	381978	3745229	1.12E-08	14YrCancer	1.12E-08	0.00E+00
599	ALL	381878	3745254	8.95E-09	14YrCancer	8.95E-09	0.00E+00
600	ALL	381903	3745254	9.50E-09	14YrCancer	9.50E-09	0.00E+00
601	ALL	381928	3745254	1.01E-08	14YrCancer	1.01E-08	0.00E+00
602	ALL	381953	3745254	1.09E-08	14YrCancer	1.09E-08	0.00E+00
603	ALL	381878	3745279	9.27E-09	14YrCancer	9.27E-09	0.00E+00
604	ALL	381903	3745279	9.85E-09	14YrCancer	9.85E-09	0.00E+00
605	ALL	381928	3745279	1.06E-08	14YrCancer	1.06E-08	0.00E+00
606	ALL	381953	3745279	1.12E-08	14YrCancer	1.12E-08	0.00E+00
607	ALL	381878	3745304	9.68E-09	14YrCancer	9.68E-09	0.00E+00
608	ALL	381903	3745304	1.03E-08	14YrCancer	1.03E-08	0.00E+00
609	ALL	381928	3745304	1.11E-08	14YrCancer	1.11E-08	0.00E+00

610	ALL	381853	3745329	9.54E-09	14YrCancer	9.54E-09	0.00E+00
611	ALL	381878	3745329	1.01E-08	14YrCancer	1.01E-08	0.00E+00
612	ALL	381903	3745329	1.08E-08	14YrCancer	1.08E-08	0.00E+00
613	ALL	381928	3745329	1.17E-08	14YrCancer	1.17E-08	0.00E+00
614	ALL	381853	3745354	9.98E-09	14YrCancer	9.98E-09	0.00E+00
615	ALL	381878	3745354	1.07E-08	14YrCancer	1.07E-08	0.00E+00
616	ALL	381903	3745354	1.14E-08	14YrCancer	1.14E-08	0.00E+00
617	ALL	381853	3745379	1.05E-08	14YrCancer	1.05E-08	0.00E+00
618	ALL	381878	3745379	1.12E-08	14YrCancer	1.12E-08	0.00E+00
619	ALL	381903	3745379	1.21E-08	14YrCancer	1.21E-08	0.00E+00
620	ALL	381853	3745404	1.13E-08	14YrCancer	1.13E-08	0.00E+00
621	ALL	381878	3745404	1.22E-08	14YrCancer	1.22E-08	0.00E+00
622	ALL	381903	3745404	1.32E-08	14YrCancer	1.32E-08	0.00E+00
623	ALL	381828	3745429	1.11E-08	14YrCancer	1.11E-08	0.00E+00
624	ALL	381853	3745429	1.21E-08	14YrCancer	1.21E-08	0.00E+00
625	ALL	381878	3745429	1.31E-08	14YrCancer	1.31E-08	0.00E+00
626	ALL	381903	3745429	1.35E-08	14YrCancer	1.35E-08	0.00E+00
627	ALL	381828	3745454	1.17E-08	14YrCancer	1.17E-08	0.00E+00
628	ALL	381853	3745454	1.30E-08	14YrCancer	1.30E-08	0.00E+00
629	ALL	381878	3745454	1.42E-08	14YrCancer	1.42E-08	0.00E+00
630	ALL	381828	3745479	1.22E-08	14YrCancer	1.22E-08	0.00E+00
631	ALL	381853	3745479	1.37E-08	14YrCancer	1.37E-08	0.00E+00
632	ALL	381878	3745479	1.51E-08	14YrCancer	1.51E-08	0.00E+00
633	ALL	381828	3745504	1.25E-08	14YrCancer	1.25E-08	0.00E+00
634	ALL	381853	3745504	1.39E-08	14YrCancer	1.39E-08	0.00E+00
635	ALL	381878	3745504	1.53E-08	14YrCancer	1.53E-08	0.00E+00
636	ALL	381803	3745529	1.15E-08	14YrCancer	1.15E-08	0.00E+00
637	ALL	381828	3745529	1.26E-08	14YrCancer	1.26E-08	0.00E+00
638	ALL	381853	3745529	1.40E-08	14YrCancer	1.40E-08	0.00E+00
639	ALL	381728	3745554	9.49E-09	14YrCancer	9.49E-09	0.00E+00
640	ALL	381753	3745554	1.00E-08	14YrCancer	1.00E-08	0.00E+00
641	ALL	381778	3745554	1.07E-08	14YrCancer	1.07E-08	0.00E+00
642	ALL	381803	3745554	1.16E-08	14YrCancer	1.16E-08	0.00E+00
643	ALL	381828	3745554	1.26E-08	14YrCancer	1.26E-08	0.00E+00
644	ALL	381853	3745554	1.40E-08	14YrCancer	1.40E-08	0.00E+00
645	ALL	381603	3745579	8.42E-09	14YrCancer	8.42E-09	0.00E+00
646	ALL	381628	3745579	8.50E-09	14YrCancer	8.50E-09	0.00E+00
647	ALL	381653	3745579	8.93E-09	14YrCancer	8.93E-09	0.00E+00
648	ALL	381678	3745579	9.05E-09	14YrCancer	9.05E-09	0.00E+00
649	ALL	381703	3745579	9.34E-09	14YrCancer	9.34E-09	0.00E+00
650	ALL	381728	3745579	9.70E-09	14YrCancer	9.70E-09	0.00E+00
651	ALL	381753	3745579	1.02E-08	14YrCancer	1.02E-08	0.00E+00
652	ALL	381778	3745579	1.08E-08	14YrCancer	1.08E-08	0.00E+00
653	ALL	381803	3745579	1.16E-08	14YrCancer	1.16E-08	0.00E+00
654	ALL	381828	3745579	1.26E-08	14YrCancer	1.26E-08	0.00E+00
655	ALL	381853	3745579	1.42E-08	14YrCancer	1.42E-08	0.00E+00
656	ALL	381603	3745604	8.19E-09	14YrCancer	8.19E-09	0.00E+00

657	ALL	381628	3745604	9.36E-09	14YrCancer	9.36E-09	0.00E+00
658	ALL	381653	3745604	9.25E-09	14YrCancer	9.25E-09	0.00E+00
659	ALL	381678	3745604	9.39E-09	14YrCancer	9.39E-09	0.00E+00
660	ALL	381703	3745604	9.65E-09	14YrCancer	9.65E-09	0.00E+00
661	ALL	381728	3745604	1.00E-08	14YrCancer	1.00E-08	0.00E+00
662	ALL	381753	3745604	1.05E-08	14YrCancer	1.05E-08	0.00E+00
663	ALL	381778	3745604	1.11E-08	14YrCancer	1.11E-08	0.00E+00
664	ALL	381803	3745604	1.18E-08	14YrCancer	1.18E-08	0.00E+00
665	ALL	381828	3745604	1.29E-08	14YrCancer	1.29E-08	0.00E+00
666	ALL	381603	3745629	9.34E-09	14YrCancer	9.34E-09	0.00E+00
667	ALL	381628	3745629	9.98E-09	14YrCancer	9.98E-09	0.00E+00
668	ALL	381653	3745629	9.86E-09	14YrCancer	9.86E-09	0.00E+00
669	ALL	381678	3745629	9.61E-09	14YrCancer	9.61E-09	0.00E+00
670	ALL	381703	3745629	1.02E-08	14YrCancer	1.02E-08	0.00E+00
671	ALL	381728	3745629	1.02E-08	14YrCancer	1.02E-08	0.00E+00
672	ALL	381753	3745629	1.10E-08	14YrCancer	1.10E-08	0.00E+00
673	ALL	381778	3745629	1.11E-08	14YrCancer	1.11E-08	0.00E+00
674	ALL	381803	3745629	1.22E-08	14YrCancer	1.22E-08	0.00E+00
675	ALL	381828	3745629	1.29E-08	14YrCancer	1.29E-08	0.00E+00
676	ALL	381587	3745866	1.08E-08	14YrCancer	1.08E-08	0.00E+00
677	ALL	381612	3745866	8.94E-09	14YrCancer	8.94E-09	0.00E+00
678	ALL	381637	3745866	9.52E-09	14YrCancer	9.52E-09	0.00E+00
679	ALL	381662	3745866	9.67E-09	14YrCancer	9.67E-09	0.00E+00
680	ALL	381687	3745866	9.73E-09	14YrCancer	9.73E-09	0.00E+00
681	ALL	381712	3745866	1.01E-08	14YrCancer	1.01E-08	0.00E+00
682	ALL	381737	3745866	1.03E-08	14YrCancer	1.03E-08	0.00E+00
683	ALL	381762	3745866	1.09E-08	14YrCancer	1.09E-08	0.00E+00
684	ALL	381787	3745866	1.11E-08	14YrCancer	1.11E-08	0.00E+00
685	ALL	381812	3745866	1.19E-08	14YrCancer	1.19E-08	0.00E+00
686	ALL	381837	3745866	1.21E-08	14YrCancer	1.21E-08	0.00E+00
687	ALL	381862	3745866	1.32E-08	14YrCancer	1.32E-08	0.00E+00
688	ALL	381887	3745866	1.35E-08	14YrCancer	1.35E-08	0.00E+00
689	ALL	381912	3745866	1.48E-08	14YrCancer	1.48E-08	0.00E+00
690	ALL	381937	3745866	1.52E-08	14YrCancer	1.52E-08	0.00E+00
691	ALL	381962	3745866	1.67E-08	14YrCancer	1.67E-08	0.00E+00
692	ALL	381987	3745866	1.73E-08	14YrCancer	1.73E-08	0.00E+00
693	ALL	382012	3745866	2.06E-08	14YrCancer	2.06E-08	0.00E+00
694	ALL	382037	3745866	1.82E-08	14YrCancer	1.82E-08	0.00E+00
695	ALL	382062	3745866	2.02E-08	14YrCancer	2.02E-08	0.00E+00
696	ALL	382087	3745866	1.99E-08	14YrCancer	1.99E-08	0.00E+00
697	ALL	382112	3745866	2.27E-08	14YrCancer	2.27E-08	0.00E+00
698	ALL	382137	3745866	2.15E-08	14YrCancer	2.15E-08	0.00E+00
699	ALL	382162	3745866	2.11E-08	14YrCancer	2.11E-08	0.00E+00
700	ALL	382187	3745866	2.10E-08	14YrCancer	2.10E-08	0.00E+00
701	ALL	382212	3745866	2.12E-08	14YrCancer	2.12E-08	0.00E+00
702	ALL	382237	3745866	2.17E-08	14YrCancer	2.17E-08	0.00E+00
703	ALL	382262	3745866	2.27E-08	14YrCancer	2.27E-08	0.00E+00

704	ALL	382287	3745866	2.37E-08	14YrCancer	2.37E-08	0.00E+00
705	ALL	382312	3745866	2.62E-08	14YrCancer	2.62E-08	0.00E+00
706	ALL	382337	3745866	3.03E-08	14YrCancer	3.03E-08	0.00E+00
707	ALL	381587	3745891	1.01E-08	14YrCancer	1.01E-08	0.00E+00
708	ALL	381612	3745891	8.71E-09	14YrCancer	8.71E-09	0.00E+00
709	ALL	381637	3745891	1.03E-08	14YrCancer	1.03E-08	0.00E+00
710	ALL	381662	3745891	1.05E-08	14YrCancer	1.05E-08	0.00E+00
711	ALL	381687	3745891	1.07E-08	14YrCancer	1.07E-08	0.00E+00
712	ALL	381712	3745891	1.09E-08	14YrCancer	1.09E-08	0.00E+00
713	ALL	381737	3745891	1.13E-08	14YrCancer	1.13E-08	0.00E+00
714	ALL	381762	3745891	1.15E-08	14YrCancer	1.15E-08	0.00E+00
715	ALL	381787	3745891	1.21E-08	14YrCancer	1.21E-08	0.00E+00
716	ALL	381812	3745891	1.23E-08	14YrCancer	1.23E-08	0.00E+00
717	ALL	381837	3745891	1.31E-08	14YrCancer	1.31E-08	0.00E+00
718	ALL	381862	3745891	1.33E-08	14YrCancer	1.33E-08	0.00E+00
719	ALL	381887	3745891	1.43E-08	14YrCancer	1.43E-08	0.00E+00
720	ALL	381912	3745891	1.46E-08	14YrCancer	1.46E-08	0.00E+00
721	ALL	381937	3745891	1.58E-08	14YrCancer	1.58E-08	0.00E+00
722	ALL	381962	3745891	1.63E-08	14YrCancer	1.63E-08	0.00E+00
723	ALL	381987	3745891	1.76E-08	14YrCancer	1.76E-08	0.00E+00
724	ALL	382012	3745891	1.82E-08	14YrCancer	1.82E-08	0.00E+00
725	ALL	382037	3745891	2.11E-08	14YrCancer	2.11E-08	0.00E+00
726	ALL	382062	3745891	1.94E-08	14YrCancer	1.94E-08	0.00E+00
727	ALL	382087	3745891	2.10E-08	14YrCancer	2.10E-08	0.00E+00
728	ALL	382112	3745891	2.02E-08	14YrCancer	2.02E-08	0.00E+00
729	ALL	382137	3745891	1.98E-08	14YrCancer	1.98E-08	0.00E+00
730	ALL	382162	3745891	1.96E-08	14YrCancer	1.96E-08	0.00E+00
731	ALL	382187	3745891	1.96E-08	14YrCancer	1.96E-08	0.00E+00
732	ALL	382212	3745891	1.99E-08	14YrCancer	1.99E-08	0.00E+00
733	ALL	382237	3745891	2.03E-08	14YrCancer	2.03E-08	0.00E+00
734	ALL	382262	3745891	2.12E-08	14YrCancer	2.12E-08	0.00E+00
735	ALL	382287	3745891	2.14E-08	14YrCancer	2.14E-08	0.00E+00
736	ALL	382312	3745891	2.29E-08	14YrCancer	2.29E-08	0.00E+00
737	ALL	381587	3745916	1.02E-08	14YrCancer	1.02E-08	0.00E+00
738	ALL	381612	3745916	1.03E-08	14YrCancer	1.03E-08	0.00E+00
739	ALL	381637	3745916	1.04E-08	14YrCancer	1.04E-08	0.00E+00
740	ALL	381662	3745916	1.06E-08	14YrCancer	1.06E-08	0.00E+00
741	ALL	381687	3745916	1.08E-08	14YrCancer	1.08E-08	0.00E+00
742	ALL	381712	3745916	1.10E-08	14YrCancer	1.10E-08	0.00E+00
743	ALL	381737	3745916	1.13E-08	14YrCancer	1.13E-08	0.00E+00
744	ALL	381762	3745916	1.16E-08	14YrCancer	1.16E-08	0.00E+00
745	ALL	381787	3745916	1.20E-08	14YrCancer	1.20E-08	0.00E+00
746	ALL	381812	3745916	1.24E-08	14YrCancer	1.24E-08	0.00E+00
747	ALL	381837	3745916	1.29E-08	14YrCancer	1.29E-08	0.00E+00
748	ALL	381862	3745916	1.31E-08	14YrCancer	1.31E-08	0.00E+00
749	ALL	381887	3745916	1.36E-08	14YrCancer	1.36E-08	0.00E+00
750	ALL	381912	3745916	1.41E-08	14YrCancer	1.41E-08	0.00E+00

751	ALL	381937	3745916	1.46E-08	14YrCancer	1.46E-08	0.00E+00
752	ALL	381962	3745916	1.52E-08	14YrCancer	1.52E-08	0.00E+00
753	ALL	381987	3745916	1.60E-08	14YrCancer	1.60E-08	0.00E+00
754	ALL	382012	3745916	1.69E-08	14YrCancer	1.69E-08	0.00E+00
755	ALL	382037	3745916	1.76E-08	14YrCancer	1.76E-08	0.00E+00
756	ALL	382062	3745916	1.81E-08	14YrCancer	1.81E-08	0.00E+00
757	ALL	382087	3745916	1.82E-08	14YrCancer	1.82E-08	0.00E+00
758	ALL	382112	3745916	1.80E-08	14YrCancer	1.80E-08	0.00E+00
759	ALL	382137	3745916	1.79E-08	14YrCancer	1.79E-08	0.00E+00
760	ALL	382162	3745916	1.79E-08	14YrCancer	1.79E-08	0.00E+00
761	ALL	382187	3745916	1.80E-08	14YrCancer	1.80E-08	0.00E+00
762	ALL	382212	3745916	1.82E-08	14YrCancer	1.82E-08	0.00E+00
763	ALL	382237	3745916	1.86E-08	14YrCancer	1.86E-08	0.00E+00
764	ALL	382262	3745916	1.92E-08	14YrCancer	1.92E-08	0.00E+00
765	ALL	382287	3745916	2.01E-08	14YrCancer	2.01E-08	0.00E+00
766	ALL	381587	3745941	8.75E-09	14YrCancer	8.75E-09	0.00E+00
767	ALL	381612	3745941	8.93E-09	14YrCancer	8.93E-09	0.00E+00
768	ALL	381637	3745941	9.09E-09	14YrCancer	9.09E-09	0.00E+00
769	ALL	381662	3745941	9.26E-09	14YrCancer	9.26E-09	0.00E+00
770	ALL	381687	3745941	9.45E-09	14YrCancer	9.45E-09	0.00E+00
771	ALL	381712	3745941	9.64E-09	14YrCancer	9.64E-09	0.00E+00
772	ALL	381737	3745941	9.95E-09	14YrCancer	9.95E-09	0.00E+00
773	ALL	381762	3745941	1.02E-08	14YrCancer	1.02E-08	0.00E+00
774	ALL	381787	3745941	1.06E-08	14YrCancer	1.06E-08	0.00E+00
775	ALL	381812	3745941	1.09E-08	14YrCancer	1.09E-08	0.00E+00
776	ALL	381837	3745941	1.13E-08	14YrCancer	1.13E-08	0.00E+00
777	ALL	381862	3745941	1.18E-08	14YrCancer	1.18E-08	0.00E+00
778	ALL	381887	3745941	1.24E-08	14YrCancer	1.24E-08	0.00E+00
779	ALL	381912	3745941	1.29E-08	14YrCancer	1.29E-08	0.00E+00
780	ALL	381937	3745941	1.35E-08	14YrCancer	1.35E-08	0.00E+00
781	ALL	381962	3745941	1.40E-08	14YrCancer	1.40E-08	0.00E+00
782	ALL	381987	3745941	1.47E-08	14YrCancer	1.47E-08	0.00E+00
783	ALL	382012	3745941	1.54E-08	14YrCancer	1.54E-08	0.00E+00
784	ALL	382037	3745941	1.60E-08	14YrCancer	1.60E-08	0.00E+00
785	ALL	382062	3745941	1.64E-08	14YrCancer	1.64E-08	0.00E+00
786	ALL	382087	3745941	1.70E-08	14YrCancer	1.70E-08	0.00E+00
787	ALL	382112	3745941	1.68E-08	14YrCancer	1.68E-08	0.00E+00
788	ALL	382137	3745941	1.68E-08	14YrCancer	1.68E-08	0.00E+00
789	ALL	382162	3745941	1.69E-08	14YrCancer	1.69E-08	0.00E+00
790	ALL	382187	3745941	1.71E-08	14YrCancer	1.71E-08	0.00E+00
791	ALL	382212	3745941	1.74E-08	14YrCancer	1.74E-08	0.00E+00
792	ALL	382237	3745941	1.78E-08	14YrCancer	1.78E-08	0.00E+00
793	ALL	382262	3745941	1.83E-08	14YrCancer	1.83E-08	0.00E+00
794	ALL	381587	3745966	7.88E-09	14YrCancer	7.88E-09	0.00E+00
795	ALL	381612	3745966	8.08E-09	14YrCancer	8.08E-09	0.00E+00
796	ALL	381637	3745966	8.30E-09	14YrCancer	8.30E-09	0.00E+00
797	ALL	381662	3745966	8.51E-09	14YrCancer	8.51E-09	0.00E+00

798	ALL	381687	3745966	8.76E-09	14YrCancer	8.76E-09	0.00E+00
799	ALL	381712	3745966	9.03E-09	14YrCancer	9.03E-09	0.00E+00
800	ALL	381737	3745966	9.32E-09	14YrCancer	9.32E-09	0.00E+00
801	ALL	381762	3745966	9.60E-09	14YrCancer	9.60E-09	0.00E+00
802	ALL	381787	3745966	9.97E-09	14YrCancer	9.97E-09	0.00E+00
803	ALL	381812	3745966	1.04E-08	14YrCancer	1.04E-08	0.00E+00
804	ALL	381837	3745966	1.08E-08	14YrCancer	1.08E-08	0.00E+00
805	ALL	381862	3745966	1.12E-08	14YrCancer	1.12E-08	0.00E+00
806	ALL	381887	3745966	1.18E-08	14YrCancer	1.18E-08	0.00E+00
807	ALL	381912	3745966	1.23E-08	14YrCancer	1.23E-08	0.00E+00
808	ALL	381937	3745966	1.29E-08	14YrCancer	1.29E-08	0.00E+00
809	ALL	381962	3745966	1.35E-08	14YrCancer	1.35E-08	0.00E+00
810	ALL	381987	3745966	1.41E-08	14YrCancer	1.41E-08	0.00E+00
811	ALL	382012	3745966	1.47E-08	14YrCancer	1.47E-08	0.00E+00
812	ALL	382037	3745966	1.52E-08	14YrCancer	1.52E-08	0.00E+00
813	ALL	382062	3745966	1.56E-08	14YrCancer	1.56E-08	0.00E+00
814	ALL	381957	3745689	2.12E-08	14YrCancer	2.12E-08	0.00E+00
815	ALL	381982	3745689	2.29E-08	14YrCancer	2.29E-08	0.00E+00
816	ALL	382007	3745689	2.37E-08	14YrCancer	2.37E-08	0.00E+00
817	ALL	382032	3745689	2.65E-08	14YrCancer	2.65E-08	0.00E+00
818	ALL	381607	3745714	8.87E-09	14YrCancer	8.87E-09	0.00E+00
819	ALL	381632	3745714	1.08E-08	14YrCancer	1.08E-08	0.00E+00
820	ALL	381657	3745714	1.02E-08	14YrCancer	1.02E-08	0.00E+00
821	ALL	381682	3745714	1.05E-08	14YrCancer	1.05E-08	0.00E+00
822	ALL	381707	3745714	1.04E-08	14YrCancer	1.04E-08	0.00E+00
823	ALL	381732	3745714	1.10E-08	14YrCancer	1.10E-08	0.00E+00
824	ALL	381757	3745714	1.11E-08	14YrCancer	1.11E-08	0.00E+00
825	ALL	381782	3745714	1.20E-08	14YrCancer	1.20E-08	0.00E+00
826	ALL	381807	3745714	1.23E-08	14YrCancer	1.23E-08	0.00E+00
827	ALL	381832	3745714	1.35E-08	14YrCancer	1.35E-08	0.00E+00
828	ALL	381857	3745714	1.48E-08	14YrCancer	1.48E-08	0.00E+00
829	ALL	381882	3745714	1.61E-08	14YrCancer	1.61E-08	0.00E+00
830	ALL	381907	3745714	1.73E-08	14YrCancer	1.73E-08	0.00E+00
831	ALL	381932	3745714	1.92E-08	14YrCancer	1.92E-08	0.00E+00
832	ALL	381957	3745714	2.10E-08	14YrCancer	2.10E-08	0.00E+00
833	ALL	381982	3745714	2.27E-08	14YrCancer	2.27E-08	0.00E+00
834	ALL	382007	3745714	2.38E-08	14YrCancer	2.38E-08	0.00E+00
835	ALL	382032	3745714	2.53E-08	14YrCancer	2.53E-08	0.00E+00
836	ALL	381607	3745739	1.09E-08	14YrCancer	1.09E-08	0.00E+00
837	ALL	381632	3745739	1.13E-08	14YrCancer	1.13E-08	0.00E+00
838	ALL	381657	3745739	1.10E-08	14YrCancer	1.10E-08	0.00E+00
839	ALL	381682	3745739	1.10E-08	14YrCancer	1.10E-08	0.00E+00
840	ALL	381707	3745739	1.12E-08	14YrCancer	1.12E-08	0.00E+00
841	ALL	381732	3745739	1.15E-08	14YrCancer	1.15E-08	0.00E+00
842	ALL	381757	3745739	1.19E-08	14YrCancer	1.19E-08	0.00E+00
843	ALL	381782	3745739	1.24E-08	14YrCancer	1.24E-08	0.00E+00
844	ALL	381807	3745739	1.31E-08	14YrCancer	1.31E-08	0.00E+00

845	ALL	381832	3745739	1.39E-08	14YrCancer	1.39E-08	0.00E+00
846	ALL	381857	3745739	1.49E-08	14YrCancer	1.49E-08	0.00E+00
847	ALL	381882	3745739	1.61E-08	14YrCancer	1.61E-08	0.00E+00
848	ALL	381907	3745739	1.75E-08	14YrCancer	1.75E-08	0.00E+00
849	ALL	381932	3745739	1.90E-08	14YrCancer	1.90E-08	0.00E+00
850	ALL	381957	3745739	2.06E-08	14YrCancer	2.06E-08	0.00E+00
851	ALL	381982	3745739	2.24E-08	14YrCancer	2.24E-08	0.00E+00
852	ALL	382007	3745739	2.38E-08	14YrCancer	2.38E-08	0.00E+00
853	ALL	382032	3745739	2.44E-08	14YrCancer	2.44E-08	0.00E+00
854	ALL	381607	3745764	1.05E-08	14YrCancer	1.05E-08	0.00E+00
855	ALL	381632	3745764	1.16E-08	14YrCancer	1.16E-08	0.00E+00
856	ALL	381657	3745764	1.14E-08	14YrCancer	1.14E-08	0.00E+00
857	ALL	381682	3745764	1.14E-08	14YrCancer	1.14E-08	0.00E+00
858	ALL	381707	3745764	1.16E-08	14YrCancer	1.16E-08	0.00E+00
859	ALL	381732	3745764	1.19E-08	14YrCancer	1.19E-08	0.00E+00
860	ALL	381757	3745764	1.23E-08	14YrCancer	1.23E-08	0.00E+00
861	ALL	381782	3745764	1.28E-08	14YrCancer	1.28E-08	0.00E+00
862	ALL	381807	3745764	1.35E-08	14YrCancer	1.35E-08	0.00E+00
863	ALL	381832	3745764	1.42E-08	14YrCancer	1.42E-08	0.00E+00
864	ALL	381857	3745764	1.52E-08	14YrCancer	1.52E-08	0.00E+00
865	ALL	381882	3745764	1.62E-08	14YrCancer	1.62E-08	0.00E+00
866	ALL	381907	3745764	1.75E-08	14YrCancer	1.75E-08	0.00E+00
867	ALL	381932	3745764	1.89E-08	14YrCancer	1.89E-08	0.00E+00
868	ALL	381957	3745764	2.04E-08	14YrCancer	2.04E-08	0.00E+00
869	ALL	381982	3745764	2.22E-08	14YrCancer	2.22E-08	0.00E+00
870	ALL	382007	3745764	2.28E-08	14YrCancer	2.28E-08	0.00E+00
871	ALL	382032	3745764	2.41E-08	14YrCancer	2.41E-08	0.00E+00
872	ALL	381607	3745789	1.21E-08	14YrCancer	1.21E-08	0.00E+00
873	ALL	381632	3745789	1.25E-08	14YrCancer	1.25E-08	0.00E+00
874	ALL	381657	3745789	1.23E-08	14YrCancer	1.23E-08	0.00E+00
875	ALL	381682	3745789	1.24E-08	14YrCancer	1.24E-08	0.00E+00
876	ALL	381707	3745789	1.26E-08	14YrCancer	1.26E-08	0.00E+00
877	ALL	381732	3745789	1.29E-08	14YrCancer	1.29E-08	0.00E+00
878	ALL	381757	3745789	1.34E-08	14YrCancer	1.34E-08	0.00E+00
879	ALL	381782	3745789	1.39E-08	14YrCancer	1.39E-08	0.00E+00
880	ALL	381807	3745789	1.45E-08	14YrCancer	1.45E-08	0.00E+00
881	ALL	381832	3745789	1.53E-08	14YrCancer	1.53E-08	0.00E+00
882	ALL	381857	3745789	1.61E-08	14YrCancer	1.61E-08	0.00E+00
883	ALL	381882	3745789	1.72E-08	14YrCancer	1.72E-08	0.00E+00
884	ALL	381907	3745789	1.83E-08	14YrCancer	1.83E-08	0.00E+00
885	ALL	381932	3745789	1.96E-08	14YrCancer	1.96E-08	0.00E+00
886	ALL	381957	3745789	2.10E-08	14YrCancer	2.10E-08	0.00E+00
887	ALL	381982	3745789	2.27E-08	14YrCancer	2.27E-08	0.00E+00
888	ALL	382007	3745789	2.21E-08	14YrCancer	2.21E-08	0.00E+00
889	ALL	382032	3745789	2.35E-08	14YrCancer	2.35E-08	0.00E+00
890	ALL	381607	3745814	9.69E-09	14YrCancer	9.69E-09	0.00E+00
891	ALL	381632	3745814	1.23E-08	14YrCancer	1.23E-08	0.00E+00

892	ALL	381657	3745814	1.18E-08	14YrCancer	1.18E-08	0.00E+00
893	ALL	381682	3745814	1.03E-08	14YrCancer	1.03E-08	0.00E+00
894	ALL	381707	3745814	1.20E-08	14YrCancer	1.20E-08	0.00E+00
895	ALL	381732	3745814	1.08E-08	14YrCancer	1.08E-08	0.00E+00
896	ALL	381757	3745814	1.27E-08	14YrCancer	1.27E-08	0.00E+00
897	ALL	381782	3745814	1.16E-08	14YrCancer	1.16E-08	0.00E+00
898	ALL	381807	3745814	1.37E-08	14YrCancer	1.37E-08	0.00E+00
899	ALL	381832	3745814	1.28E-08	14YrCancer	1.28E-08	0.00E+00
900	ALL	381857	3745814	1.51E-08	14YrCancer	1.51E-08	0.00E+00
901	ALL	381882	3745814	1.45E-08	14YrCancer	1.45E-08	0.00E+00
902	ALL	381907	3745814	1.70E-08	14YrCancer	1.70E-08	0.00E+00
903	ALL	381932	3745814	1.66E-08	14YrCancer	1.66E-08	0.00E+00
904	ALL	381957	3745814	1.94E-08	14YrCancer	1.94E-08	0.00E+00
905	ALL	381982	3745814	1.93E-08	14YrCancer	1.93E-08	0.00E+00
906	ALL	382007	3745814	2.19E-08	14YrCancer	2.19E-08	0.00E+00
907	ALL	382032	3745814	2.18E-08	14YrCancer	2.18E-08	0.00E+00
908	ALL	382562	3745108	3.46E-08	14YrCancer	3.46E-08	0.00E+00
909	ALL	382577	3745108	3.37E-08	14YrCancer	3.37E-08	0.00E+00
910	ALL	382592	3745108	3.29E-08	14YrCancer	3.29E-08	0.00E+00
911	ALL	382607	3745108	3.21E-08	14YrCancer	3.21E-08	0.00E+00
912	ALL	382622	3745108	3.14E-08	14YrCancer	3.14E-08	0.00E+00
913	ALL	382637	3745108	3.09E-08	14YrCancer	3.09E-08	0.00E+00
914	ALL	382652	3745108	3.06E-08	14YrCancer	3.06E-08	0.00E+00
915	ALL	382667	3745108	3.03E-08	14YrCancer	3.03E-08	0.00E+00
916	ALL	382682	3745108	3.02E-08	14YrCancer	3.02E-08	0.00E+00
917	ALL	382697	3745108	3.03E-08	14YrCancer	3.03E-08	0.00E+00
918	ALL	382712	3745108	3.07E-08	14YrCancer	3.07E-08	0.00E+00
919	ALL	382727	3745108	3.13E-08	14YrCancer	3.13E-08	0.00E+00
920	ALL	382742	3745108	3.16E-08	14YrCancer	3.16E-08	0.00E+00
921	ALL	382757	3745108	3.14E-08	14YrCancer	3.14E-08	0.00E+00
922	ALL	382772	3745108	3.12E-08	14YrCancer	3.12E-08	0.00E+00
923	ALL	382787	3745108	2.98E-08	14YrCancer	2.98E-08	0.00E+00
924	ALL	382802	3745108	2.98E-08	14YrCancer	2.98E-08	0.00E+00
925	ALL	382817	3745108	3.07E-08	14YrCancer	3.07E-08	0.00E+00
926	ALL	382562	3745123	3.40E-08	14YrCancer	3.40E-08	0.00E+00
927	ALL	382577	3745123	3.32E-08	14YrCancer	3.32E-08	0.00E+00
928	ALL	382592	3745123	3.24E-08	14YrCancer	3.24E-08	0.00E+00
929	ALL	382607	3745123	3.17E-08	14YrCancer	3.17E-08	0.00E+00
930	ALL	382622	3745123	3.12E-08	14YrCancer	3.12E-08	0.00E+00
931	ALL	382637	3745123	3.08E-08	14YrCancer	3.08E-08	0.00E+00
932	ALL	382652	3745123	3.06E-08	14YrCancer	3.06E-08	0.00E+00
933	ALL	382667	3745123	3.06E-08	14YrCancer	3.06E-08	0.00E+00
934	ALL	382682	3745123	3.08E-08	14YrCancer	3.08E-08	0.00E+00
935	ALL	382697	3745123	3.13E-08	14YrCancer	3.13E-08	0.00E+00
936	ALL	382712	3745123	3.18E-08	14YrCancer	3.18E-08	0.00E+00
937	ALL	382757	3745123	3.26E-08	14YrCancer	3.26E-08	0.00E+00
938	ALL	382772	3745123	3.34E-08	14YrCancer	3.34E-08	0.00E+00

939	ALL	382787	3745123	3.12E-08	14YrCancer	3.12E-08	0.00E+00
940	ALL	382562	3745138	3.36E-08	14YrCancer	3.36E-08	0.00E+00
941	ALL	382577	3745138	3.29E-08	14YrCancer	3.29E-08	0.00E+00
942	ALL	382592	3745138	3.21E-08	14YrCancer	3.21E-08	0.00E+00
943	ALL	382607	3745138	3.16E-08	14YrCancer	3.16E-08	0.00E+00
944	ALL	382622	3745138	3.12E-08	14YrCancer	3.12E-08	0.00E+00
945	ALL	382637	3745138	3.11E-08	14YrCancer	3.11E-08	0.00E+00
946	ALL	382652	3745138	3.11E-08	14YrCancer	3.11E-08	0.00E+00
947	ALL	382667	3745138	3.13E-08	14YrCancer	3.13E-08	0.00E+00
948	ALL	382682	3745138	3.18E-08	14YrCancer	3.18E-08	0.00E+00
949	ALL	382697	3745138	3.28E-08	14YrCancer	3.28E-08	0.00E+00
950	ALL	382562	3745153	3.34E-08	14YrCancer	3.34E-08	0.00E+00
951	ALL	382577	3745153	3.28E-08	14YrCancer	3.28E-08	0.00E+00
952	ALL	382592	3745153	3.19E-08	14YrCancer	3.19E-08	0.00E+00
953	ALL	382607	3745153	3.15E-08	14YrCancer	3.15E-08	0.00E+00
954	ALL	382622	3745153	3.14E-08	14YrCancer	3.14E-08	0.00E+00
955	ALL	382637	3745153	3.14E-08	14YrCancer	3.14E-08	0.00E+00
956	ALL	382652	3745153	3.16E-08	14YrCancer	3.16E-08	0.00E+00
957	ALL	382667	3745153	3.22E-08	14YrCancer	3.22E-08	0.00E+00
958	ALL	382682	3745153	3.32E-08	14YrCancer	3.32E-08	0.00E+00
959	ALL	382562	3745168	3.34E-08	14YrCancer	3.34E-08	0.00E+00
960	ALL	382577	3745168	3.28E-08	14YrCancer	3.28E-08	0.00E+00
961	ALL	382592	3745168	3.20E-08	14YrCancer	3.20E-08	0.00E+00
962	ALL	382607	3745168	3.18E-08	14YrCancer	3.18E-08	0.00E+00
963	ALL	382622	3745168	3.18E-08	14YrCancer	3.18E-08	0.00E+00
964	ALL	382637	3745168	3.20E-08	14YrCancer	3.20E-08	0.00E+00
965	ALL	382652	3745168	3.27E-08	14YrCancer	3.27E-08	0.00E+00
966	ALL	382667	3745168	3.36E-08	14YrCancer	3.36E-08	0.00E+00
967	ALL	382562	3745183	3.35E-08	14YrCancer	3.35E-08	0.00E+00
968	ALL	382577	3745183	3.30E-08	14YrCancer	3.30E-08	0.00E+00
969	ALL	382592	3745183	3.24E-08	14YrCancer	3.24E-08	0.00E+00
970	ALL	382607	3745183	3.22E-08	14YrCancer	3.22E-08	0.00E+00
971	ALL	382622	3745183	3.24E-08	14YrCancer	3.24E-08	0.00E+00
972	ALL	382637	3745183	3.31E-08	14YrCancer	3.31E-08	0.00E+00
973	ALL	382652	3745183	3.41E-08	14YrCancer	3.41E-08	0.00E+00
974	ALL	382562	3745198	3.37E-08	14YrCancer	3.37E-08	0.00E+00
975	ALL	382577	3745198	3.34E-08	14YrCancer	3.34E-08	0.00E+00
976	ALL	382592	3745198	3.29E-08	14YrCancer	3.29E-08	0.00E+00
977	ALL	382607	3745198	3.30E-08	14YrCancer	3.30E-08	0.00E+00
978	ALL	382622	3745198	3.36E-08	14YrCancer	3.36E-08	0.00E+00
979	ALL	382637	3745198	3.45E-08	14YrCancer	3.45E-08	0.00E+00
980	ALL	382562	3745213	3.42E-08	14YrCancer	3.42E-08	0.00E+00
981	ALL	382577	3745213	3.40E-08	14YrCancer	3.40E-08	0.00E+00
982	ALL	382592	3745213	3.38E-08	14YrCancer	3.38E-08	0.00E+00
983	ALL	382607	3745213	3.42E-08	14YrCancer	3.42E-08	0.00E+00
984	ALL	382622	3745213	3.55E-08	14YrCancer	3.55E-08	0.00E+00
985	ALL	382562	3745228	3.49E-08	14YrCancer	3.49E-08	0.00E+00

986	ALL	382577	3745228	3.49E-08	14YrCancer	3.49E-08	0.00E+00
987	ALL	382592	3745228	3.52E-08	14YrCancer	3.52E-08	0.00E+00
988	ALL	382607	3745228	3.62E-08	14YrCancer	3.62E-08	0.00E+00
989	ALL	382562	3745243	3.57E-08	14YrCancer	3.57E-08	0.00E+00
990	ALL	382577	3745243	3.59E-08	14YrCancer	3.59E-08	0.00E+00
991	ALL	382592	3745243	3.69E-08	14YrCancer	3.69E-08	0.00E+00
992	ALL	382562	3745258	3.69E-08	14YrCancer	3.69E-08	0.00E+00
993	ALL	382577	3745258	3.78E-08	14YrCancer	3.78E-08	0.00E+00
994	ALL	382562	3745273	3.82E-08	14YrCancer	3.82E-08	0.00E+00

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DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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HARP2 - HRACalc (dated 19044) 6/2/2021 6:30:18 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 4
Total Exposure Duration: 12

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 12
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 4 to 16 - NonCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 4 to 16 - NonCancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 4 to 16 - NonCancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 4 to 16 - NonCancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 4 to 16 - NonCancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 4 to 16 - NonCancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	2.27E-07	1.02E-06	0.00E+00
2	ALL		382152.3	3744981	NonCancer	2.58E-07	1.16E-06	0.00E+00
3	ALL		382177.3	3744981	NonCancer	2.92E-07	1.32E-06	0.00E+00
4	ALL		382202.3	3744981	NonCancer	3.28E-07	1.48E-06	0.00E+00
5	ALL		382227.3	3744981	NonCancer	3.66E-07	1.65E-06	0.00E+00
6	ALL		382252.3	3744981	NonCancer	4.04E-07	1.82E-06	0.00E+00
7	ALL		382277.3	3744981	NonCancer	4.24E-07	1.92E-06	0.00E+00
8	ALL		382302.3	3744981	NonCancer	4.51E-07	2.04E-06	0.00E+00
9	ALL		382327.3	3744981	NonCancer	4.80E-07	2.16E-06	0.00E+00
10	ALL		382352.3	3744981	NonCancer	5.32E-07	2.40E-06	0.00E+00
11	ALL		382377.3	3744981	NonCancer	6.18E-07	2.79E-06	0.00E+00
12	ALL		382402.3	3744981	NonCancer	6.80E-07	3.07E-06	0.00E+00
13	ALL		382427.3	3744981	NonCancer	7.01E-07	3.16E-06	0.00E+00
14	ALL		382452.3	3744981	NonCancer	6.99E-07	3.15E-06	0.00E+00
15	ALL		382477.3	3744981	NonCancer	6.69E-07	3.02E-06	0.00E+00
16	ALL		382502.3	3744981	NonCancer	6.21E-07	2.80E-06	0.00E+00
17	ALL		382527.3	3744981	NonCancer	5.78E-07	2.61E-06	0.00E+00
18	ALL		382552.3	3744981	NonCancer	5.34E-07	2.41E-06	0.00E+00
19	ALL		382577.3	3744981	NonCancer	4.91E-07	2.21E-06	0.00E+00
20	ALL		382602.3	3744981	NonCancer	4.50E-07	2.03E-06	0.00E+00
21	ALL		382627.3	3744981	NonCancer	4.12E-07	1.86E-06	0.00E+00
22	ALL		382652.3	3744981	NonCancer	3.77E-07	1.70E-06	0.00E+00
23	ALL		382677.3	3744981	NonCancer	3.43E-07	1.55E-06	0.00E+00
24	ALL		382702.3	3744981	NonCancer	3.23E-07	1.46E-06	0.00E+00
25	ALL		382727.3	3744981	NonCancer	2.97E-07	1.34E-06	0.00E+00
26	ALL		382752.3	3744981	NonCancer	2.77E-07	1.25E-06	0.00E+00
27	ALL		382777.3	3744981	NonCancer	2.57E-07	1.16E-06	0.00E+00
28	ALL		382802.3	3744981	NonCancer	2.38E-07	1.07E-06	0.00E+00
29	ALL		382827.3	3744981	NonCancer	2.21E-07	9.99E-07	0.00E+00
30	ALL		382852.3	3744981	NonCancer	2.07E-07	9.32E-07	0.00E+00
31	ALL		382877.3	3744981	NonCancer	1.93E-07	8.71E-07	0.00E+00
32	ALL		382902.3	3744981	NonCancer	1.82E-07	8.22E-07	0.00E+00
33	ALL		382927.3	3744981	NonCancer	1.71E-07	7.71E-07	0.00E+00
34	ALL		382952.3	3744981	NonCancer	1.61E-07	7.28E-07	0.00E+00
35	ALL		382977.3	3744981	NonCancer	1.53E-07	6.90E-07	0.00E+00
36	ALL		383002.3	3744981	NonCancer	1.45E-07	6.53E-07	0.00E+00
37	ALL		383027.3	3744981	NonCancer	1.36E-07	6.14E-07	0.00E+00
38	ALL		382102.3	3745006	NonCancer	2.26E-07	1.02E-06	0.00E+00
39	ALL		382127.3	3745006	NonCancer	2.64E-07	1.19E-06	0.00E+00
40	ALL		382152.3	3745006	NonCancer	3.08E-07	1.39E-06	0.00E+00
41	ALL		382177.3	3745006	NonCancer	3.56E-07	1.61E-06	0.00E+00
42	ALL		382202.3	3745006	NonCancer	4.04E-07	1.82E-06	0.00E+00
43	ALL		382227.3	3745006	NonCancer	4.48E-07	2.02E-06	0.00E+00
44	ALL		382252.3	3745006	NonCancer	4.94E-07	2.23E-06	0.00E+00
45	ALL		382277.3	3745006	NonCancer	5.27E-07	2.38E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	5.62E-07	2.53E-06	0.00E+00
47	ALL		382327.3	3745006	NonCancer	6.24E-07	2.81E-06	0.00E+00
48	ALL		382352.3	3745006	NonCancer	7.19E-07	3.24E-06	0.00E+00
49	ALL		382377.3	3745006	NonCancer	7.94E-07	3.58E-06	0.00E+00
50	ALL		382402.3	3745006	NonCancer	8.16E-07	3.68E-06	0.00E+00
51	ALL		382427.3	3745006	NonCancer	7.89E-07	3.56E-06	0.00E+00
52	ALL		382452.3	3745006	NonCancer	7.42E-07	3.35E-06	0.00E+00
53	ALL		382477.3	3745006	NonCancer	6.80E-07	3.07E-06	0.00E+00
54	ALL		382502.3	3745006	NonCancer	6.09E-07	2.75E-06	0.00E+00
55	ALL		382527.3	3745006	NonCancer	5.48E-07	2.47E-06	0.00E+00
56	ALL		382552.3	3745006	NonCancer	4.96E-07	2.24E-06	0.00E+00
57	ALL		382577.3	3745006	NonCancer	4.49E-07	2.02E-06	0.00E+00
58	ALL		382602.3	3745006	NonCancer	4.07E-07	1.84E-06	0.00E+00
59	ALL		382627.3	3745006	NonCancer	3.69E-07	1.67E-06	0.00E+00
60	ALL		382652.3	3745006	NonCancer	3.37E-07	1.52E-06	0.00E+00
61	ALL		382677.3	3745006	NonCancer	3.09E-07	1.39E-06	0.00E+00
62	ALL		382702.3	3745006	NonCancer	2.89E-07	1.30E-06	0.00E+00
63	ALL		382727.3	3745006	NonCancer	2.67E-07	1.20E-06	0.00E+00
64	ALL		382752.3	3745006	NonCancer	2.48E-07	1.12E-06	0.00E+00
65	ALL		382777.3	3745006	NonCancer	2.30E-07	1.04E-06	0.00E+00
66	ALL		382802.3	3745006	NonCancer	2.13E-07	9.62E-07	0.00E+00
67	ALL		382827.3	3745006	NonCancer	1.99E-07	8.96E-07	0.00E+00
68	ALL		382852.3	3745006	NonCancer	1.86E-07	8.40E-07	0.00E+00
69	ALL		382877.3	3745006	NonCancer	1.74E-07	7.85E-07	0.00E+00
70	ALL		382902.3	3745006	NonCancer	1.64E-07	7.40E-07	0.00E+00
71	ALL		382927.3	3745006	NonCancer	1.55E-07	7.01E-07	0.00E+00
72	ALL		382952.3	3745006	NonCancer	1.47E-07	6.63E-07	0.00E+00
73	ALL		382102.3	3745031	NonCancer	2.53E-07	1.14E-06	0.00E+00
74	ALL		382127.3	3745031	NonCancer	3.05E-07	1.37E-06	0.00E+00
75	ALL		382152.3	3745031	NonCancer	3.64E-07	1.64E-06	0.00E+00
76	ALL		382177.3	3745031	NonCancer	4.28E-07	1.93E-06	0.00E+00
77	ALL		382202.3	3745031	NonCancer	4.85E-07	2.19E-06	0.00E+00
78	ALL		382227.3	3745031	NonCancer	5.21E-07	2.35E-06	0.00E+00
79	ALL		382252.3	3745031	NonCancer	5.58E-07	2.52E-06	0.00E+00
80	ALL		382277.3	3745031	NonCancer	6.22E-07	2.80E-06	0.00E+00
81	ALL		382302.3	3745031	NonCancer	6.95E-07	3.14E-06	0.00E+00
82	ALL		382327.3	3745031	NonCancer	8.38E-07	3.78E-06	0.00E+00
83	ALL		382352.3	3745031	NonCancer	9.62E-07	4.34E-06	0.00E+00
84	ALL		382377.3	3745031	NonCancer	9.76E-07	4.40E-06	0.00E+00
85	ALL		382402.3	3745031	NonCancer	9.19E-07	4.15E-06	0.00E+00
86	ALL		382427.3	3745031	NonCancer	8.26E-07	3.73E-06	0.00E+00
87	ALL		382452.3	3745031	NonCancer	7.32E-07	3.30E-06	0.00E+00
88	ALL		382477.3	3745031	NonCancer	6.43E-07	2.90E-06	0.00E+00
89	ALL		382502.3	3745031	NonCancer	5.66E-07	2.55E-06	0.00E+00
90	ALL		382527.3	3745031	NonCancer	5.01E-07	2.26E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	4.47E-07	2.02E-06	0.00E+00
92	ALL		382577.3	3745031	NonCancer	4.02E-07	1.82E-06	0.00E+00
93	ALL		382602.3	3745031	NonCancer	3.63E-07	1.64E-06	0.00E+00
94	ALL		382627.3	3745031	NonCancer	3.30E-07	1.49E-06	0.00E+00
95	ALL		382652.3	3745031	NonCancer	3.00E-07	1.35E-06	0.00E+00
96	ALL		382677.3	3745031	NonCancer	2.74E-07	1.23E-06	0.00E+00
97	ALL		382702.3	3745031	NonCancer	2.55E-07	1.15E-06	0.00E+00
98	ALL		382727.3	3745031	NonCancer	2.36E-07	1.07E-06	0.00E+00
99	ALL		382752.3	3745031	NonCancer	2.19E-07	9.89E-07	0.00E+00
100	ALL		382777.3	3745031	NonCancer	2.04E-07	9.20E-07	0.00E+00
101	ALL		382802.3	3745031	NonCancer	1.90E-07	8.57E-07	0.00E+00
102	ALL		382827.3	3745031	NonCancer	1.78E-07	8.02E-07	0.00E+00
103	ALL		382852.3	3745031	NonCancer	1.67E-07	7.54E-07	0.00E+00
104	ALL		382877.3	3745031	NonCancer	1.58E-07	7.11E-07	0.00E+00
105	ALL		382902.3	3745031	NonCancer	1.49E-07	6.71E-07	0.00E+00
106	ALL		382927.3	3745031	NonCancer	1.43E-07	6.47E-07	0.00E+00
107	ALL		382102.3	3745056	NonCancer	2.75E-07	1.24E-06	0.00E+00
108	ALL		382127.3	3745056	NonCancer	3.29E-07	1.48E-06	0.00E+00
109	ALL		382152.3	3745056	NonCancer	3.99E-07	1.80E-06	0.00E+00
110	ALL		382177.3	3745056	NonCancer	4.77E-07	2.15E-06	0.00E+00
111	ALL		382202.3	3745056	NonCancer	5.29E-07	2.39E-06	0.00E+00
112	ALL		382227.3	3745056	NonCancer	5.08E-07	2.29E-06	0.00E+00
113	ALL		382252.3	3745056	NonCancer	4.58E-07	2.07E-06	0.00E+00
114	ALL		382277.3	3745056	NonCancer	5.33E-07	2.40E-06	0.00E+00
115	ALL		382302.3	3745056	NonCancer	7.24E-07	3.26E-06	0.00E+00
116	ALL		382327.3	3745056	NonCancer	1.00E-06	4.52E-06	0.00E+00
117	ALL		382352.3	3745056	NonCancer	1.08E-06	4.87E-06	0.00E+00
118	ALL		382377.3	3745056	NonCancer	9.90E-07	4.47E-06	0.00E+00
119	ALL		382402.3	3745056	NonCancer	8.62E-07	3.89E-06	0.00E+00
120	ALL		382427.3	3745056	NonCancer	7.40E-07	3.34E-06	0.00E+00
121	ALL		382102.3	3744781	NonCancer	8.41E-08	3.80E-07	0.00E+00
122	ALL		382152.3	3744781	NonCancer	9.08E-08	4.10E-07	0.00E+00
123	ALL		382202.3	3744781	NonCancer	9.81E-08	4.42E-07	0.00E+00
124	ALL		382252.3	3744781	NonCancer	1.07E-07	4.84E-07	0.00E+00
125	ALL		382302.3	3744781	NonCancer	1.17E-07	5.27E-07	0.00E+00
126	ALL		382352.3	3744781	NonCancer	1.31E-07	5.91E-07	0.00E+00
127	ALL		382402.3	3744781	NonCancer	1.59E-07	7.15E-07	0.00E+00
128	ALL		382452.3	3744781	NonCancer	2.06E-07	9.27E-07	0.00E+00
129	ALL		382502.3	3744781	NonCancer	2.59E-07	1.17E-06	0.00E+00
130	ALL		382552.3	3744781	NonCancer	3.16E-07	1.43E-06	0.00E+00
131	ALL		382602.3	3744781	NonCancer	3.59E-07	1.62E-06	0.00E+00
132	ALL		382652.3	3744781	NonCancer	3.80E-07	1.72E-06	0.00E+00
133	ALL		382702.3	3744781	NonCancer	3.84E-07	1.73E-06	0.00E+00
134	ALL		382752.3	3744781	NonCancer	3.76E-07	1.70E-06	0.00E+00
135	ALL		382802.3	3744781	NonCancer	3.54E-07	1.60E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	3.27E-07	1.48E-06	0.00E+00
137	ALL		382902.3	3744781	NonCancer	2.98E-07	1.34E-06	0.00E+00
138	ALL		382952.3	3744781	NonCancer	2.71E-07	1.22E-06	0.00E+00
139	ALL		383002.3	3744781	NonCancer	2.45E-07	1.10E-06	0.00E+00
140	ALL		383052.3	3744781	NonCancer	2.21E-07	9.95E-07	0.00E+00
141	ALL		383102.3	3744781	NonCancer	1.97E-07	8.91E-07	0.00E+00
142	ALL		383152.3	3744781	NonCancer	1.78E-07	8.04E-07	0.00E+00
143	ALL		383202.3	3744781	NonCancer	1.61E-07	7.28E-07	0.00E+00
144	ALL		382102.3	3744831	NonCancer	9.79E-08	4.42E-07	0.00E+00
145	ALL		382152.3	3744831	NonCancer	1.08E-07	4.87E-07	0.00E+00
146	ALL		382202.3	3744831	NonCancer	1.20E-07	5.41E-07	0.00E+00
147	ALL		382252.3	3744831	NonCancer	1.33E-07	6.01E-07	0.00E+00
148	ALL		382302.3	3744831	NonCancer	1.45E-07	6.55E-07	0.00E+00
149	ALL		382352.3	3744831	NonCancer	1.62E-07	7.31E-07	0.00E+00
150	ALL		382402.3	3744831	NonCancer	2.01E-07	9.06E-07	0.00E+00
151	ALL		382452.3	3744831	NonCancer	2.70E-07	1.22E-06	0.00E+00
152	ALL		382502.3	3744831	NonCancer	3.40E-07	1.53E-06	0.00E+00
153	ALL		382552.3	3744831	NonCancer	4.00E-07	1.80E-06	0.00E+00
154	ALL		382602.3	3744831	NonCancer	4.24E-07	1.91E-06	0.00E+00
155	ALL		382652.3	3744831	NonCancer	4.25E-07	1.92E-06	0.00E+00
156	ALL		382702.3	3744831	NonCancer	4.09E-07	1.85E-06	0.00E+00
157	ALL		382752.3	3744831	NonCancer	3.83E-07	1.73E-06	0.00E+00
158	ALL		382802.3	3744831	NonCancer	3.48E-07	1.57E-06	0.00E+00
159	ALL		382852.3	3744831	NonCancer	3.13E-07	1.41E-06	0.00E+00
160	ALL		382902.3	3744831	NonCancer	2.81E-07	1.27E-06	0.00E+00
161	ALL		382952.3	3744831	NonCancer	2.52E-07	1.14E-06	0.00E+00
162	ALL		383002.3	3744831	NonCancer	2.25E-07	1.01E-06	0.00E+00
163	ALL		383052.3	3744831	NonCancer	2.00E-07	9.04E-07	0.00E+00
164	ALL		383102.3	3744831	NonCancer	1.77E-07	7.98E-07	0.00E+00
165	ALL		383152.3	3744831	NonCancer	1.59E-07	7.17E-07	0.00E+00
166	ALL		383202.3	3744831	NonCancer	1.44E-07	6.48E-07	0.00E+00
167	ALL		382102.3	3744881	NonCancer	1.19E-07	5.37E-07	0.00E+00
168	ALL		382152.3	3744881	NonCancer	1.36E-07	6.16E-07	0.00E+00
169	ALL		382202.3	3744881	NonCancer	1.57E-07	7.10E-07	0.00E+00
170	ALL		382252.3	3744881	NonCancer	1.79E-07	8.06E-07	0.00E+00
171	ALL		382302.3	3744881	NonCancer	1.94E-07	8.74E-07	0.00E+00
172	ALL		382352.3	3744881	NonCancer	2.16E-07	9.73E-07	0.00E+00
173	ALL		382402.3	3744881	NonCancer	2.75E-07	1.24E-06	0.00E+00
174	ALL		382452.3	3744881	NonCancer	3.71E-07	1.67E-06	0.00E+00
175	ALL		382502.3	3744881	NonCancer	4.44E-07	2.00E-06	0.00E+00
176	ALL		382552.3	3744881	NonCancer	4.85E-07	2.19E-06	0.00E+00
177	ALL		382602.3	3744881	NonCancer	4.79E-07	2.16E-06	0.00E+00
178	ALL		382652.3	3744881	NonCancer	4.46E-07	2.01E-06	0.00E+00
179	ALL		382702.3	3744881	NonCancer	4.08E-07	1.84E-06	0.00E+00
180	ALL		382752.3	3744881	NonCancer	3.65E-07	1.64E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	3.24E-07	1.46E-06	0.00E+00
182	ALL		382852.3	3744881	NonCancer	2.85E-07	1.28E-06	0.00E+00
183	ALL		382902.3	3744881	NonCancer	2.52E-07	1.13E-06	0.00E+00
184	ALL		382952.3	3744881	NonCancer	2.23E-07	1.01E-06	0.00E+00
185	ALL		383002.3	3744881	NonCancer	1.99E-07	8.96E-07	0.00E+00
186	ALL		383052.3	3744881	NonCancer	1.78E-07	8.01E-07	0.00E+00
187	ALL		383102.3	3744881	NonCancer	1.56E-07	7.03E-07	0.00E+00
188	ALL		383152.3	3744881	NonCancer	1.40E-07	6.31E-07	0.00E+00
189	ALL		382102.3	3744931	NonCancer	1.52E-07	6.88E-07	0.00E+00
190	ALL		382152.3	3744931	NonCancer	1.84E-07	8.30E-07	0.00E+00
191	ALL		382202.3	3744931	NonCancer	2.21E-07	9.98E-07	0.00E+00
192	ALL		382252.3	3744931	NonCancer	2.61E-07	1.18E-06	0.00E+00
193	ALL		382302.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
194	ALL		382352.3	3744931	NonCancer	3.20E-07	1.44E-06	0.00E+00
195	ALL		382402.3	3744931	NonCancer	4.21E-07	1.90E-06	0.00E+00
196	ALL		382452.3	3744931	NonCancer	5.26E-07	2.37E-06	0.00E+00
197	ALL		382502.3	3744931	NonCancer	5.59E-07	2.52E-06	0.00E+00
198	ALL		382552.3	3744931	NonCancer	5.38E-07	2.43E-06	0.00E+00
199	ALL		382602.3	3744931	NonCancer	4.90E-07	2.21E-06	0.00E+00
200	ALL		382652.3	3744931	NonCancer	4.31E-07	1.94E-06	0.00E+00
201	ALL		382702.3	3744931	NonCancer	3.77E-07	1.70E-06	0.00E+00
202	ALL		382752.3	3744931	NonCancer	3.28E-07	1.48E-06	0.00E+00
203	ALL		382802.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
204	ALL		382852.3	3744931	NonCancer	2.48E-07	1.12E-06	0.00E+00
205	ALL		382902.3	3744931	NonCancer	2.19E-07	9.88E-07	0.00E+00
206	ALL		382952.3	3744931	NonCancer	1.92E-07	8.68E-07	0.00E+00
207	ALL		383002.3	3744931	NonCancer	1.71E-07	7.73E-07	0.00E+00
208	ALL		383052.3	3744931	NonCancer	1.51E-07	6.80E-07	0.00E+00
209	ALL		383102.3	3744931	NonCancer	1.34E-07	6.06E-07	0.00E+00
210	ALL		383152.3	3744931	NonCancer	1.21E-07	5.45E-07	0.00E+00
211	ALL		382077.3	3744381	NonCancer	4.15E-08	1.87E-07	0.00E+00
212	ALL		382152.3	3744381	NonCancer	4.29E-08	1.94E-07	0.00E+00
213	ALL		382227.3	3744381	NonCancer	4.63E-08	2.09E-07	0.00E+00
214	ALL		382302.3	3744381	NonCancer	5.04E-08	2.27E-07	0.00E+00
215	ALL		382377.3	3744381	NonCancer	5.64E-08	2.54E-07	0.00E+00
216	ALL		382452.3	3744381	NonCancer	6.56E-08	2.96E-07	0.00E+00
217	ALL		382527.3	3744381	NonCancer	7.79E-08	3.51E-07	0.00E+00
218	ALL		382602.3	3744381	NonCancer	9.46E-08	4.27E-07	0.00E+00
219	ALL		382677.3	3744381	NonCancer	1.15E-07	5.19E-07	0.00E+00
220	ALL		382752.3	3744381	NonCancer	1.34E-07	6.05E-07	0.00E+00
221	ALL		382827.3	3744381	NonCancer	1.55E-07	7.01E-07	0.00E+00
222	ALL		382902.3	3744381	NonCancer	1.76E-07	7.95E-07	0.00E+00
223	ALL		382977.3	3744381	NonCancer	1.89E-07	8.52E-07	0.00E+00
224	ALL		383052.3	3744381	NonCancer	1.94E-07	8.74E-07	0.00E+00
225	ALL		383127.3	3744381	NonCancer	1.96E-07	8.86E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	1.92E-07	8.64E-07	0.00E+00
227	ALL		383277.3	3744381	NonCancer	1.86E-07	8.39E-07	0.00E+00
228	ALL		383352.3	3744381	NonCancer	1.75E-07	7.90E-07	0.00E+00
229	ALL		383427.3	3744381	NonCancer	1.61E-07	7.27E-07	0.00E+00
230	ALL		383502.3	3744381	NonCancer	1.49E-07	6.74E-07	0.00E+00
231	ALL		383577.3	3744381	NonCancer	1.35E-07	6.11E-07	0.00E+00
232	ALL		382077.3	3744456	NonCancer	4.42E-08	1.99E-07	0.00E+00
233	ALL		382152.3	3744456	NonCancer	4.61E-08	2.08E-07	0.00E+00
234	ALL		382227.3	3744456	NonCancer	5.08E-08	2.29E-07	0.00E+00
235	ALL		382302.3	3744456	NonCancer	5.59E-08	2.52E-07	0.00E+00
236	ALL		382377.3	3744456	NonCancer	6.26E-08	2.83E-07	0.00E+00
237	ALL		382452.3	3744456	NonCancer	7.46E-08	3.37E-07	0.00E+00
238	ALL		382527.3	3744456	NonCancer	9.14E-08	4.12E-07	0.00E+00
239	ALL		382602.3	3744456	NonCancer	1.15E-07	5.17E-07	0.00E+00
240	ALL		382677.3	3744456	NonCancer	1.42E-07	6.40E-07	0.00E+00
241	ALL		382752.3	3744456	NonCancer	1.69E-07	7.64E-07	0.00E+00
242	ALL		382827.3	3744456	NonCancer	1.93E-07	8.71E-07	0.00E+00
243	ALL		382902.3	3744456	NonCancer	2.08E-07	9.40E-07	0.00E+00
244	ALL		382977.3	3744456	NonCancer	2.16E-07	9.76E-07	0.00E+00
245	ALL		383052.3	3744456	NonCancer	2.16E-07	9.75E-07	0.00E+00
246	ALL		383127.3	3744456	NonCancer	2.11E-07	9.50E-07	0.00E+00
247	ALL		383202.3	3744456	NonCancer	2.01E-07	9.07E-07	0.00E+00
248	ALL		383277.3	3744456	NonCancer	1.88E-07	8.50E-07	0.00E+00
249	ALL		383352.3	3744456	NonCancer	1.74E-07	7.84E-07	0.00E+00
250	ALL		383427.3	3744456	NonCancer	1.59E-07	7.19E-07	0.00E+00
251	ALL		383502.3	3744456	NonCancer	1.44E-07	6.50E-07	0.00E+00
252	ALL		382077.3	3744531	NonCancer	4.96E-08	2.24E-07	0.00E+00
253	ALL		382152.3	3744531	NonCancer	5.26E-08	2.37E-07	0.00E+00
254	ALL		382227.3	3744531	NonCancer	5.60E-08	2.52E-07	0.00E+00
255	ALL		382302.3	3744531	NonCancer	6.31E-08	2.85E-07	0.00E+00
256	ALL		382377.3	3744531	NonCancer	7.15E-08	3.23E-07	0.00E+00
257	ALL		382452.3	3744531	NonCancer	8.65E-08	3.90E-07	0.00E+00
258	ALL		382527.3	3744531	NonCancer	1.10E-07	4.95E-07	0.00E+00
259	ALL		382602.3	3744531	NonCancer	1.42E-07	6.41E-07	0.00E+00
260	ALL		382677.3	3744531	NonCancer	1.77E-07	7.99E-07	0.00E+00
261	ALL		382752.3	3744531	NonCancer	2.12E-07	9.57E-07	0.00E+00
262	ALL		382827.3	3744531	NonCancer	2.32E-07	1.05E-06	0.00E+00
263	ALL		382902.3	3744531	NonCancer	2.45E-07	1.11E-06	0.00E+00
264	ALL		382977.3	3744531	NonCancer	2.43E-07	1.10E-06	0.00E+00
265	ALL		383052.3	3744531	NonCancer	2.34E-07	1.06E-06	0.00E+00
266	ALL		383127.3	3744531	NonCancer	2.24E-07	1.01E-06	0.00E+00
267	ALL		383202.3	3744531	NonCancer	2.07E-07	9.33E-07	0.00E+00
268	ALL		383277.3	3744531	NonCancer	1.89E-07	8.53E-07	0.00E+00
269	ALL		383352.3	3744531	NonCancer	1.71E-07	7.71E-07	0.00E+00
270	ALL		383427.3	3744531	NonCancer	1.53E-07	6.88E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	5.54E-08	2.50E-07	0.00E+00
272	ALL		382152.3	3744606	NonCancer	5.98E-08	2.70E-07	0.00E+00
273	ALL		382227.3	3744606	NonCancer	6.47E-08	2.92E-07	0.00E+00
274	ALL		382302.3	3744606	NonCancer	7.24E-08	3.27E-07	0.00E+00
275	ALL		382377.3	3744606	NonCancer	8.41E-08	3.79E-07	0.00E+00
276	ALL		382452.3	3744606	NonCancer	1.05E-07	4.72E-07	0.00E+00
277	ALL		382527.3	3744606	NonCancer	1.39E-07	6.29E-07	0.00E+00
278	ALL		382602.3	3744606	NonCancer	1.85E-07	8.33E-07	0.00E+00
279	ALL		382677.3	3744606	NonCancer	2.28E-07	1.03E-06	0.00E+00
280	ALL		382752.3	3744606	NonCancer	2.61E-07	1.18E-06	0.00E+00
281	ALL		382827.3	3744606	NonCancer	2.73E-07	1.23E-06	0.00E+00
282	ALL		382902.3	3744606	NonCancer	2.76E-07	1.25E-06	0.00E+00
283	ALL		382977.3	3744606	NonCancer	2.62E-07	1.18E-06	0.00E+00
284	ALL		383052.3	3744606	NonCancer	2.44E-07	1.10E-06	0.00E+00
285	ALL		383127.3	3744606	NonCancer	2.22E-07	1.00E-06	0.00E+00
286	ALL		383202.3	3744606	NonCancer	1.99E-07	9.00E-07	0.00E+00
287	ALL		383277.3	3744606	NonCancer	1.78E-07	8.04E-07	0.00E+00
288	ALL		383352.3	3744606	NonCancer	1.60E-07	7.22E-07	0.00E+00
289	ALL		382077.3	3744681	NonCancer	6.48E-08	2.93E-07	0.00E+00
290	ALL		382152.3	3744681	NonCancer	6.99E-08	3.15E-07	0.00E+00
291	ALL		382227.3	3744681	NonCancer	7.67E-08	3.46E-07	0.00E+00
292	ALL		382302.3	3744681	NonCancer	8.67E-08	3.91E-07	0.00E+00
293	ALL		382377.3	3744681	NonCancer	1.03E-07	4.64E-07	0.00E+00
294	ALL		382452.3	3744681	NonCancer	1.33E-07	6.00E-07	0.00E+00
295	ALL		382527.3	3744681	NonCancer	1.85E-07	8.33E-07	0.00E+00
296	ALL		382602.3	3744681	NonCancer	2.46E-07	1.11E-06	0.00E+00
297	ALL		382677.3	3744681	NonCancer	2.91E-07	1.31E-06	0.00E+00
298	ALL		382752.3	3744681	NonCancer	3.13E-07	1.41E-06	0.00E+00
299	ALL		382827.3	3744681	NonCancer	3.08E-07	1.39E-06	0.00E+00
300	ALL		382902.3	3744681	NonCancer	2.93E-07	1.32E-06	0.00E+00
301	ALL		382977.3	3744681	NonCancer	2.70E-07	1.22E-06	0.00E+00
302	ALL		383052.3	3744681	NonCancer	2.42E-07	1.09E-06	0.00E+00
303	ALL		383127.3	3744681	NonCancer	2.15E-07	9.72E-07	0.00E+00
304	ALL		383202.3	3744681	NonCancer	1.90E-07	8.56E-07	0.00E+00
305	ALL		383277.3	3744681	NonCancer	1.66E-07	7.48E-07	0.00E+00
306	ALL		382077.3	3744756	NonCancer	7.65E-08	3.45E-07	0.00E+00
307	ALL		382152.3	3744756	NonCancer	8.46E-08	3.82E-07	0.00E+00
308	ALL		382227.3	3744756	NonCancer	9.40E-08	4.24E-07	0.00E+00
309	ALL		382302.3	3744756	NonCancer	1.07E-07	4.83E-07	0.00E+00
310	ALL		382377.3	3744756	NonCancer	1.31E-07	5.89E-07	0.00E+00
311	ALL		382452.3	3744756	NonCancer	1.83E-07	8.26E-07	0.00E+00
312	ALL		382527.3	3744756	NonCancer	2.59E-07	1.17E-06	0.00E+00
313	ALL		382602.3	3744756	NonCancer	3.30E-07	1.49E-06	0.00E+00
314	ALL		382677.3	3744756	NonCancer	3.59E-07	1.62E-06	0.00E+00
315	ALL		382752.3	3744756	NonCancer	3.62E-07	1.63E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	3.36E-07	1.52E-06	0.00E+00
317	ALL		382902.3	3744756	NonCancer	3.01E-07	1.36E-06	0.00E+00
318	ALL		382977.3	3744756	NonCancer	2.64E-07	1.19E-06	0.00E+00
319	ALL		383052.3	3744756	NonCancer	2.29E-07	1.03E-06	0.00E+00
320	ALL		383127.3	3744756	NonCancer	1.95E-07	8.82E-07	0.00E+00
321	ALL		383202.3	3744756	NonCancer	1.69E-07	7.63E-07	0.00E+00
322	ALL		383277.3	3744756	NonCancer	1.47E-07	6.63E-07	0.00E+00
323	ALL		381002.3	3743981	NonCancer	1.77E-08	7.96E-08	0.00E+00
324	ALL		381102.3	3743981	NonCancer	1.81E-08	8.19E-08	0.00E+00
325	ALL		381202.3	3743981	NonCancer	1.86E-08	8.40E-08	0.00E+00
326	ALL		381302.3	3743981	NonCancer	1.93E-08	8.72E-08	0.00E+00
327	ALL		381402.3	3743981	NonCancer	2.00E-08	9.04E-08	0.00E+00
328	ALL		381502.3	3743981	NonCancer	2.07E-08	9.34E-08	0.00E+00
329	ALL		381602.3	3743981	NonCancer	2.17E-08	9.77E-08	0.00E+00
330	ALL		381702.3	3743981	NonCancer	2.26E-08	1.02E-07	0.00E+00
331	ALL		381825.2	3743978	NonCancer	2.43E-08	1.10E-07	0.00E+00
332	ALL		381902.3	3743981	NonCancer	2.48E-08	1.12E-07	0.00E+00
333	ALL		382002.3	3743981	NonCancer	2.65E-08	1.20E-07	0.00E+00
334	ALL		382102.3	3743981	NonCancer	2.84E-08	1.28E-07	0.00E+00
335	ALL		382202.3	3743981	NonCancer	3.03E-08	1.37E-07	0.00E+00
336	ALL		382302.3	3743981	NonCancer	3.27E-08	1.48E-07	0.00E+00
337	ALL		382402.3	3743981	NonCancer	3.57E-08	1.61E-07	0.00E+00
338	ALL		382502.3	3743981	NonCancer	3.97E-08	1.79E-07	0.00E+00
339	ALL		382602.3	3743981	NonCancer	4.47E-08	2.02E-07	0.00E+00
340	ALL		382702.3	3743981	NonCancer	5.16E-08	2.33E-07	0.00E+00
341	ALL		382802.3	3743981	NonCancer	6.08E-08	2.74E-07	0.00E+00
342	ALL		382902.3	3743981	NonCancer	7.25E-08	3.27E-07	0.00E+00
343	ALL		383002.3	3743981	NonCancer	8.32E-08	3.75E-07	0.00E+00
344	ALL		383102.3	3743981	NonCancer	9.48E-08	4.28E-07	0.00E+00
345	ALL		383202.3	3743981	NonCancer	1.06E-07	4.78E-07	0.00E+00
346	ALL		383302.3	3743981	NonCancer	1.13E-07	5.10E-07	0.00E+00
347	ALL		383402.3	3743981	NonCancer	1.17E-07	5.29E-07	0.00E+00
348	ALL		383502.3	3743981	NonCancer	1.19E-07	5.39E-07	0.00E+00
349	ALL		383602.3	3743981	NonCancer	1.19E-07	5.37E-07	0.00E+00
350	ALL		383702.3	3743981	NonCancer	1.15E-07	5.18E-07	0.00E+00
351	ALL		381002.3	3744081	NonCancer	1.91E-08	8.61E-08	0.00E+00
352	ALL		381102.3	3744081	NonCancer	1.97E-08	8.91E-08	0.00E+00
353	ALL		381202.3	3744081	NonCancer	2.04E-08	9.19E-08	0.00E+00
354	ALL		381302.3	3744081	NonCancer	2.11E-08	9.51E-08	0.00E+00
355	ALL		381402.3	3744081	NonCancer	2.19E-08	9.86E-08	0.00E+00
356	ALL		381502.3	3744081	NonCancer	2.25E-08	1.01E-07	0.00E+00
357	ALL		381602.3	3744081	NonCancer	2.36E-08	1.07E-07	0.00E+00
358	ALL		381702.3	3744081	NonCancer	2.51E-08	1.13E-07	0.00E+00
359	ALL		381802.3	3744081	NonCancer	2.63E-08	1.19E-07	0.00E+00
360	ALL		381902.3	3744081	NonCancer	2.77E-08	1.25E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	2.93E-08	1.32E-07	0.00E+00
362	ALL		382102.3	3744081	NonCancer	3.11E-08	1.40E-07	0.00E+00
363	ALL		382202.3	3744081	NonCancer	3.36E-08	1.52E-07	0.00E+00
364	ALL		382302.3	3744081	NonCancer	3.64E-08	1.64E-07	0.00E+00
365	ALL		382402.3	3744081	NonCancer	4.00E-08	1.80E-07	0.00E+00
366	ALL		382502.3	3744081	NonCancer	4.49E-08	2.03E-07	0.00E+00
367	ALL		382602.3	3744081	NonCancer	5.17E-08	2.33E-07	0.00E+00
368	ALL		382702.3	3744081	NonCancer	6.09E-08	2.75E-07	0.00E+00
369	ALL		382802.3	3744081	NonCancer	7.34E-08	3.31E-07	0.00E+00
370	ALL		382902.3	3744081	NonCancer	8.81E-08	3.98E-07	0.00E+00
371	ALL		383002.3	3744081	NonCancer	1.03E-07	4.63E-07	0.00E+00
372	ALL		383102.3	3744081	NonCancer	1.15E-07	5.20E-07	0.00E+00
373	ALL		383202.3	3744081	NonCancer	1.25E-07	5.63E-07	0.00E+00
374	ALL		383302.3	3744081	NonCancer	1.31E-07	5.92E-07	0.00E+00
375	ALL		383402.3	3744081	NonCancer	1.33E-07	5.99E-07	0.00E+00
376	ALL		383502.3	3744081	NonCancer	1.32E-07	5.96E-07	0.00E+00
377	ALL		383602.3	3744081	NonCancer	1.28E-07	5.78E-07	0.00E+00
378	ALL		383702.3	3744081	NonCancer	1.21E-07	5.44E-07	0.00E+00
379	ALL		381002.3	3744181	NonCancer	2.07E-08	9.36E-08	0.00E+00
380	ALL		381102.3	3744181	NonCancer	2.14E-08	9.64E-08	0.00E+00
381	ALL		381202.3	3744181	NonCancer	2.24E-08	1.01E-07	0.00E+00
382	ALL		381302.3	3744181	NonCancer	2.28E-08	1.03E-07	0.00E+00
383	ALL		381402.3	3744181	NonCancer	2.42E-08	1.09E-07	0.00E+00
384	ALL		381502.3	3744181	NonCancer	2.49E-08	1.12E-07	0.00E+00
385	ALL		381602.3	3744181	NonCancer	2.61E-08	1.18E-07	0.00E+00
386	ALL		381702.3	3744181	NonCancer	2.74E-08	1.24E-07	0.00E+00
387	ALL		381802.3	3744181	NonCancer	2.89E-08	1.30E-07	0.00E+00
388	ALL		381902.3	3744181	NonCancer	3.04E-08	1.37E-07	0.00E+00
389	ALL		382002.3	3744181	NonCancer	3.21E-08	1.45E-07	0.00E+00
390	ALL		382102.3	3744181	NonCancer	3.43E-08	1.55E-07	0.00E+00
391	ALL		382202.3	3744181	NonCancer	3.71E-08	1.68E-07	0.00E+00
392	ALL		382302.3	3744181	NonCancer	4.06E-08	1.83E-07	0.00E+00
393	ALL		382402.3	3744181	NonCancer	4.52E-08	2.04E-07	0.00E+00
394	ALL		382502.3	3744181	NonCancer	5.19E-08	2.34E-07	0.00E+00
395	ALL		382602.3	3744181	NonCancer	6.12E-08	2.76E-07	0.00E+00
396	ALL		382702.3	3744181	NonCancer	7.49E-08	3.38E-07	0.00E+00
397	ALL		382802.3	3744181	NonCancer	9.16E-08	4.13E-07	0.00E+00
398	ALL		382902.3	3744181	NonCancer	1.10E-07	4.96E-07	0.00E+00
399	ALL		383002.3	3744181	NonCancer	1.27E-07	5.74E-07	0.00E+00
400	ALL		383102.3	3744181	NonCancer	1.39E-07	6.29E-07	0.00E+00
401	ALL		383202.3	3744181	NonCancer	1.47E-07	6.62E-07	0.00E+00
402	ALL		383302.3	3744181	NonCancer	1.49E-07	6.73E-07	0.00E+00
403	ALL		383402.3	3744181	NonCancer	1.48E-07	6.66E-07	0.00E+00
404	ALL		383502.3	3744181	NonCancer	1.41E-07	6.37E-07	0.00E+00
405	ALL		383602.3	3744181	NonCancer	1.33E-07	6.02E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	1.23E-07	5.55E-07	0.00E+00
407	ALL		381002.3	3744281	NonCancer	2.26E-08	1.02E-07	0.00E+00
408	ALL		381102.3	3744281	NonCancer	2.36E-08	1.06E-07	0.00E+00
409	ALL		381202.3	3744281	NonCancer	2.46E-08	1.11E-07	0.00E+00
410	ALL		381302.3	3744281	NonCancer	2.57E-08	1.16E-07	0.00E+00
411	ALL		381402.3	3744281	NonCancer	2.69E-08	1.21E-07	0.00E+00
412	ALL		381502.3	3744281	NonCancer	2.79E-08	1.26E-07	0.00E+00
413	ALL		381602.3	3744281	NonCancer	2.88E-08	1.30E-07	0.00E+00
414	ALL		381702.3	3744281	NonCancer	3.04E-08	1.37E-07	0.00E+00
415	ALL		381802.3	3744281	NonCancer	3.19E-08	1.44E-07	0.00E+00
416	ALL		381902.3	3744281	NonCancer	3.38E-08	1.52E-07	0.00E+00
417	ALL		382002.3	3744281	NonCancer	3.56E-08	1.61E-07	0.00E+00
418	ALL		382102.3	3744281	NonCancer	3.71E-08	1.67E-07	0.00E+00
419	ALL		382202.3	3744281	NonCancer	4.01E-08	1.81E-07	0.00E+00
420	ALL		382302.3	3744281	NonCancer	4.54E-08	2.05E-07	0.00E+00
421	ALL		382402.3	3744281	NonCancer	5.22E-08	2.36E-07	0.00E+00
422	ALL		382502.3	3744281	NonCancer	6.11E-08	2.76E-07	0.00E+00
423	ALL		382602.3	3744281	NonCancer	7.52E-08	3.39E-07	0.00E+00
424	ALL		382702.3	3744281	NonCancer	9.35E-08	4.22E-07	0.00E+00
425	ALL		382802.3	3744281	NonCancer	1.18E-07	5.31E-07	0.00E+00
426	ALL		382902.3	3744281	NonCancer	1.39E-07	6.27E-07	0.00E+00
427	ALL		383002.3	3744281	NonCancer	1.57E-07	7.07E-07	0.00E+00
428	ALL		383102.3	3744281	NonCancer	1.69E-07	7.62E-07	0.00E+00
429	ALL		383202.3	3744281	NonCancer	1.68E-07	7.58E-07	0.00E+00
430	ALL		383302.3	3744281	NonCancer	1.70E-07	7.67E-07	0.00E+00
431	ALL		383402.3	3744281	NonCancer	1.59E-07	7.17E-07	0.00E+00
432	ALL		383502.3	3744281	NonCancer	1.48E-07	6.66E-07	0.00E+00
433	ALL		383602.3	3744281	NonCancer	1.36E-07	6.11E-07	0.00E+00
434	ALL		381002.3	3744381	NonCancer	2.44E-08	1.10E-07	0.00E+00
435	ALL		381102.3	3744381	NonCancer	2.58E-08	1.16E-07	0.00E+00
436	ALL		381202.3	3744381	NonCancer	2.71E-08	1.22E-07	0.00E+00
437	ALL		381302.3	3744381	NonCancer	2.85E-08	1.29E-07	0.00E+00
438	ALL		381002.3	3744481	NonCancer	2.63E-08	1.19E-07	0.00E+00
439	ALL		381102.3	3744481	NonCancer	2.79E-08	1.26E-07	0.00E+00
440	ALL		381202.3	3744481	NonCancer	2.97E-08	1.34E-07	0.00E+00
441	ALL		381302.3	3744481	NonCancer	3.17E-08	1.43E-07	0.00E+00
442	ALL		381002.3	3744581	NonCancer	2.81E-08	1.27E-07	0.00E+00
443	ALL		381102.3	3744581	NonCancer	3.00E-08	1.35E-07	0.00E+00
444	ALL		381202.3	3744581	NonCancer	3.24E-08	1.46E-07	0.00E+00
445	ALL		381302.3	3744581	NonCancer	3.49E-08	1.58E-07	0.00E+00
446	ALL		381002.3	3744681	NonCancer	2.96E-08	1.34E-07	0.00E+00
447	ALL		381102.3	3744681	NonCancer	3.18E-08	1.43E-07	0.00E+00
448	ALL		381202.3	3744681	NonCancer	3.47E-08	1.57E-07	0.00E+00
449	ALL		381302.3	3744681	NonCancer	3.80E-08	1.71E-07	0.00E+00
450	ALL		381002.3	3744781	NonCancer	3.09E-08	1.39E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	3.35E-08	1.51E-07	0.00E+00
452	ALL		381202.3	3744781	NonCancer	3.69E-08	1.66E-07	0.00E+00
453	ALL		381302.3	3744781	NonCancer	4.02E-08	1.82E-07	0.00E+00
454	ALL		381405	3744382	NonCancer	3.02E-08	1.36E-07	0.00E+00
455	ALL		381505	3744382	NonCancer	3.15E-08	1.42E-07	0.00E+00
456	ALL		381605	3744382	NonCancer	3.28E-08	1.48E-07	0.00E+00
457	ALL		381736	3744394	NonCancer	3.51E-08	1.58E-07	0.00E+00
458	ALL		381805	3744382	NonCancer	3.56E-08	1.61E-07	0.00E+00
459	ALL		381905	3744382	NonCancer	3.73E-08	1.68E-07	0.00E+00
460	ALL		382005	3744382	NonCancer	3.93E-08	1.77E-07	0.00E+00
461	ALL		381405	3744482	NonCancer	3.38E-08	1.53E-07	0.00E+00
462	ALL		381505	3744482	NonCancer	3.55E-08	1.60E-07	0.00E+00
463	ALL		381605	3744482	NonCancer	3.71E-08	1.67E-07	0.00E+00
464	ALL		381705	3744482	NonCancer	3.83E-08	1.73E-07	0.00E+00
465	ALL		381805	3744482	NonCancer	4.00E-08	1.81E-07	0.00E+00
466	ALL		381905	3744482	NonCancer	4.20E-08	1.90E-07	0.00E+00
467	ALL		381405	3744582	NonCancer	3.76E-08	1.69E-07	0.00E+00
468	ALL		381505	3744582	NonCancer	3.97E-08	1.79E-07	0.00E+00
469	ALL		381605	3744582	NonCancer	4.15E-08	1.87E-07	0.00E+00
470	ALL		381705	3744582	NonCancer	4.30E-08	1.94E-07	0.00E+00
471	ALL		381805	3744582	NonCancer	4.50E-08	2.03E-07	0.00E+00
472	ALL		381405	3744682	NonCancer	4.12E-08	1.86E-07	0.00E+00
473	ALL		381505	3744682	NonCancer	4.45E-08	2.01E-07	0.00E+00
474	ALL		381605	3744682	NonCancer	4.71E-08	2.12E-07	0.00E+00
475	ALL		381705	3744682	NonCancer	4.76E-08	2.15E-07	0.00E+00
476	ALL		382003	3744527	NonCancer	4.70E-08	2.12E-07	0.00E+00
477	ALL		381928	3744602	NonCancer	4.92E-08	2.22E-07	0.00E+00
478	ALL		382003	3744602	NonCancer	5.19E-08	2.34E-07	0.00E+00
479	ALL		381778	3744677	NonCancer	4.93E-08	2.23E-07	0.00E+00
480	ALL		381853	3744677	NonCancer	5.32E-08	2.40E-07	0.00E+00
481	ALL		381928	3744677	NonCancer	5.55E-08	2.50E-07	0.00E+00
482	ALL		382003	3744677	NonCancer	5.90E-08	2.66E-07	0.00E+00
483	ALL		381553	3744752	NonCancer	4.89E-08	2.21E-07	0.00E+00
484	ALL		381703	3744752	NonCancer	5.30E-08	2.39E-07	0.00E+00
485	ALL		381778	3744752	NonCancer	5.55E-08	2.51E-07	0.00E+00
486	ALL		381853	3744752	NonCancer	6.05E-08	2.73E-07	0.00E+00
487	ALL		381928	3744752	NonCancer	6.39E-08	2.88E-07	0.00E+00
488	ALL		382003	3744752	NonCancer	6.86E-08	3.10E-07	0.00E+00
489	ALL		381703	3744827	NonCancer	5.65E-08	2.55E-07	0.00E+00
490	ALL		381778	3744827	NonCancer	6.16E-08	2.78E-07	0.00E+00
491	ALL		381853	3744827	NonCancer	6.84E-08	3.08E-07	0.00E+00
492	ALL		381928	3744827	NonCancer	7.39E-08	3.34E-07	0.00E+00
493	ALL		382003	3744827	NonCancer	8.15E-08	3.68E-07	0.00E+00
494	ALL		381628	3744902	NonCancer	5.85E-08	2.64E-07	0.00E+00
495	ALL		381703	3744902	NonCancer	6.21E-08	2.80E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	6.77E-08	3.05E-07	0.00E+00
497	ALL		381853	3744902	NonCancer	7.63E-08	3.44E-07	0.00E+00
498	ALL		381928	3744902	NonCancer	8.71E-08	3.93E-07	0.00E+00
499	ALL		381628	3744977	NonCancer	5.95E-08	2.68E-07	0.00E+00
500	ALL		381703	3744977	NonCancer	6.41E-08	2.89E-07	0.00E+00
501	ALL		381778	3744977	NonCancer	7.28E-08	3.28E-07	0.00E+00
502	ALL		381853	3744977	NonCancer	8.39E-08	3.79E-07	0.00E+00
503	ALL		381628	3745052	NonCancer	5.95E-08	2.69E-07	0.00E+00
504	ALL		381703	3745052	NonCancer	6.48E-08	2.92E-07	0.00E+00
505	ALL		381778	3745052	NonCancer	7.37E-08	3.32E-07	0.00E+00
506	ALL		381628	3745127	NonCancer	5.88E-08	2.65E-07	0.00E+00
507	ALL		381703	3745127	NonCancer	6.42E-08	2.90E-07	0.00E+00
508	ALL		381778	3745127	NonCancer	7.38E-08	3.33E-07	0.00E+00
509	ALL		381628	3745202	NonCancer	5.74E-08	2.59E-07	0.00E+00
510	ALL		381703	3745202	NonCancer	6.25E-08	2.82E-07	0.00E+00
511	ALL		381628	3745277	NonCancer	5.59E-08	2.52E-07	0.00E+00
512	ALL		381628	3745352	NonCancer	5.42E-08	2.45E-07	0.00E+00
513	ALL		381654.6	3744828	NonCancer	5.70E-08	2.57E-07	0.00E+00
514	ALL		382054.6	3744828	NonCancer	8.82E-08	3.98E-07	0.00E+00
515	ALL		382004.6	3744878	NonCancer	9.34E-08	4.22E-07	0.00E+00
516	ALL		382054.6	3744878	NonCancer	1.04E-07	4.69E-07	0.00E+00
517	ALL		381954.6	3744928	NonCancer	9.61E-08	4.34E-07	0.00E+00
518	ALL		382004.6	3744928	NonCancer	1.07E-07	4.85E-07	0.00E+00
519	ALL		382054.6	3744928	NonCancer	1.25E-07	5.64E-07	0.00E+00
520	ALL		381904.6	3744978	NonCancer	9.38E-08	4.23E-07	0.00E+00
521	ALL		381954.6	3744978	NonCancer	1.06E-07	4.80E-07	0.00E+00
522	ALL		382004.6	3744978	NonCancer	1.25E-07	5.64E-07	0.00E+00
523	ALL		382054.6	3744978	NonCancer	1.53E-07	6.90E-07	0.00E+00
524	ALL		381904.6	3745028	NonCancer	9.81E-08	4.43E-07	0.00E+00
525	ALL		381954.6	3745028	NonCancer	1.15E-07	5.18E-07	0.00E+00
526	ALL		382004.6	3745028	NonCancer	1.41E-07	6.34E-07	0.00E+00
527	ALL		382054.6	3745028	NonCancer	1.82E-07	8.22E-07	0.00E+00
528	ALL		381854.6	3745078	NonCancer	8.82E-08	3.98E-07	0.00E+00
529	ALL		381904.6	3745078	NonCancer	1.01E-07	4.54E-07	0.00E+00
530	ALL		381954.6	3745078	NonCancer	1.19E-07	5.36E-07	0.00E+00
531	ALL		382004.6	3745078	NonCancer	1.50E-07	6.75E-07	0.00E+00
532	ALL		381804.6	3745128	NonCancer	7.84E-08	3.54E-07	0.00E+00
533	ALL		381854.6	3745128	NonCancer	8.79E-08	3.96E-07	0.00E+00
534	ALL		381904.6	3745128	NonCancer	1.00E-07	4.51E-07	0.00E+00
535	ALL		381954.6	3745128	NonCancer	1.18E-07	5.34E-07	0.00E+00
536	ALL		381754.6	3745178	NonCancer	6.92E-08	3.12E-07	0.00E+00
537	ALL		381804.6	3745178	NonCancer	7.75E-08	3.50E-07	0.00E+00
538	ALL		381854.6	3745178	NonCancer	8.52E-08	3.85E-07	0.00E+00
539	ALL		381904.6	3745178	NonCancer	9.67E-08	4.36E-07	0.00E+00
540	ALL		381704.6	3745228	NonCancer	6.31E-08	2.84E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	6.82E-08	3.08E-07	0.00E+00
542	ALL		381804.6	3745228	NonCancer	7.45E-08	3.36E-07	0.00E+00
543	ALL		381854.6	3745228	NonCancer	8.23E-08	3.71E-07	0.00E+00
544	ALL		381704.6	3745278	NonCancer	6.21E-08	2.80E-07	0.00E+00
545	ALL		381754.6	3745278	NonCancer	6.67E-08	3.01E-07	0.00E+00
546	ALL		381804.6	3745278	NonCancer	7.24E-08	3.26E-07	0.00E+00
547	ALL		381854.6	3745278	NonCancer	7.95E-08	3.59E-07	0.00E+00
548	ALL		381654.6	3745328	NonCancer	5.67E-08	2.56E-07	0.00E+00
549	ALL		381704.6	3745328	NonCancer	6.06E-08	2.73E-07	0.00E+00
550	ALL		381754.6	3745328	NonCancer	6.51E-08	2.94E-07	0.00E+00
551	ALL		381804.6	3745328	NonCancer	7.05E-08	3.18E-07	0.00E+00
552	ALL		381604.6	3745378	NonCancer	5.19E-08	2.34E-07	0.00E+00
553	ALL		381654.6	3745378	NonCancer	5.54E-08	2.50E-07	0.00E+00
554	ALL		381704.6	3745378	NonCancer	5.91E-08	2.67E-07	0.00E+00
555	ALL		381754.6	3745378	NonCancer	6.32E-08	2.85E-07	0.00E+00
556	ALL		381804.6	3745378	NonCancer	6.85E-08	3.09E-07	0.00E+00
557	ALL		381604.6	3745428	NonCancer	5.12E-08	2.31E-07	0.00E+00
558	ALL		381654.6	3745428	NonCancer	5.46E-08	2.47E-07	0.00E+00
559	ALL		381704.6	3745428	NonCancer	5.84E-08	2.64E-07	0.00E+00
560	ALL		381754.6	3745428	NonCancer	6.30E-08	2.84E-07	0.00E+00
561	ALL		381804.6	3745428	NonCancer	6.74E-08	3.04E-07	0.00E+00
562	ALL		381604.6	3745478	NonCancer	5.02E-08	2.26E-07	0.00E+00
563	ALL		381654.6	3745478	NonCancer	5.36E-08	2.42E-07	0.00E+00
564	ALL		381704.6	3745478	NonCancer	5.71E-08	2.57E-07	0.00E+00
565	ALL		381754.6	3745478	NonCancer	6.12E-08	2.76E-07	0.00E+00
566	ALL		381804.6	3745478	NonCancer	6.59E-08	2.97E-07	0.00E+00
567	ALL		381604.6	3745528	NonCancer	4.92E-08	2.22E-07	0.00E+00
568	ALL		381654.6	3745528	NonCancer	5.28E-08	2.38E-07	0.00E+00
569	ALL		381704.6	3745528	NonCancer	5.62E-08	2.53E-07	0.00E+00
570	ALL		381754.6	3745528	NonCancer	6.08E-08	2.74E-07	0.00E+00
571	ALL		382078	3745029	NonCancer	2.14E-07	9.67E-07	0.00E+00
572	ALL		382053	3745054	NonCancer	1.92E-07	8.68E-07	0.00E+00
573	ALL		382078	3745054	NonCancer	2.28E-07	1.03E-06	0.00E+00
574	ALL		382028	3745079	NonCancer	1.70E-07	7.66E-07	0.00E+00
575	ALL		382053	3745079	NonCancer	1.99E-07	9.00E-07	0.00E+00
576	ALL		382078	3745079	NonCancer	2.39E-07	1.08E-06	0.00E+00
577	ALL		382028	3745104	NonCancer	1.72E-07	7.77E-07	0.00E+00
578	ALL		382053	3745104	NonCancer	2.02E-07	9.12E-07	0.00E+00
579	ALL		382078	3745104	NonCancer	2.32E-07	1.05E-06	0.00E+00
580	ALL		382003	3745129	NonCancer	1.47E-07	6.65E-07	0.00E+00
581	ALL		382028	3745129	NonCancer	1.70E-07	7.67E-07	0.00E+00
582	ALL		382053	3745129	NonCancer	1.99E-07	9.00E-07	0.00E+00
583	ALL		381753	3745154	NonCancer	6.95E-08	3.13E-07	0.00E+00
584	ALL		381978	3745154	NonCancer	1.27E-07	5.75E-07	0.00E+00
585	ALL		382003	3745154	NonCancer	1.43E-07	6.47E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.65E-07	7.43E-07	0.00E+00
587	ALL		381728	3745179	NonCancer	6.56E-08	2.96E-07	0.00E+00
588	ALL		381953	3745179	NonCancer	1.13E-07	5.09E-07	0.00E+00
589	ALL		381978	3745179	NonCancer	1.24E-07	5.59E-07	0.00E+00
590	ALL		382003	3745179	NonCancer	1.39E-07	6.28E-07	0.00E+00
591	ALL		381928	3745204	NonCancer	1.02E-07	4.60E-07	0.00E+00
592	ALL		381953	3745204	NonCancer	1.10E-07	4.97E-07	0.00E+00
593	ALL		381978	3745204	NonCancer	1.21E-07	5.45E-07	0.00E+00
594	ALL		382003	3745204	NonCancer	1.35E-07	6.09E-07	0.00E+00
595	ALL		381903	3745229	NonCancer	9.29E-08	4.19E-07	0.00E+00
596	ALL		381928	3745229	NonCancer	9.95E-08	4.49E-07	0.00E+00
597	ALL		381953	3745229	NonCancer	1.07E-07	4.84E-07	0.00E+00
598	ALL		381978	3745229	NonCancer	1.18E-07	5.31E-07	0.00E+00
599	ALL		381878	3745254	NonCancer	8.53E-08	3.85E-07	0.00E+00
600	ALL		381903	3745254	NonCancer	9.10E-08	4.11E-07	0.00E+00
601	ALL		381928	3745254	NonCancer	9.77E-08	4.41E-07	0.00E+00
602	ALL		381953	3745254	NonCancer	1.06E-07	4.76E-07	0.00E+00
603	ALL		381878	3745279	NonCancer	8.36E-08	3.77E-07	0.00E+00
604	ALL		381903	3745279	NonCancer	8.91E-08	4.02E-07	0.00E+00
605	ALL		381928	3745279	NonCancer	9.57E-08	4.32E-07	0.00E+00
606	ALL		381953	3745279	NonCancer	1.02E-07	4.60E-07	0.00E+00
607	ALL		381878	3745304	NonCancer	8.23E-08	3.71E-07	0.00E+00
608	ALL		381903	3745304	NonCancer	8.75E-08	3.95E-07	0.00E+00
609	ALL		381928	3745304	NonCancer	9.40E-08	4.24E-07	0.00E+00
610	ALL		381853	3745329	NonCancer	7.66E-08	3.45E-07	0.00E+00
611	ALL		381878	3745329	NonCancer	8.11E-08	3.66E-07	0.00E+00
612	ALL		381903	3745329	NonCancer	8.62E-08	3.89E-07	0.00E+00
613	ALL		381928	3745329	NonCancer	9.27E-08	4.18E-07	0.00E+00
614	ALL		381853	3745354	NonCancer	7.54E-08	3.40E-07	0.00E+00
615	ALL		381878	3745354	NonCancer	7.99E-08	3.60E-07	0.00E+00
616	ALL		381903	3745354	NonCancer	8.50E-08	3.84E-07	0.00E+00
617	ALL		381853	3745379	NonCancer	7.45E-08	3.36E-07	0.00E+00
618	ALL		381878	3745379	NonCancer	7.85E-08	3.54E-07	0.00E+00
619	ALL		381903	3745379	NonCancer	8.33E-08	3.76E-07	0.00E+00
620	ALL		381853	3745404	NonCancer	7.47E-08	3.37E-07	0.00E+00
621	ALL		381878	3745404	NonCancer	7.89E-08	3.56E-07	0.00E+00
622	ALL		381903	3745404	NonCancer	8.43E-08	3.81E-07	0.00E+00
623	ALL		381828	3745429	NonCancer	6.97E-08	3.15E-07	0.00E+00
624	ALL		381853	3745429	NonCancer	7.46E-08	3.36E-07	0.00E+00
625	ALL		381878	3745429	NonCancer	7.87E-08	3.55E-07	0.00E+00
626	ALL		381903	3745429	NonCancer	8.04E-08	3.63E-07	0.00E+00
627	ALL		381828	3745454	NonCancer	6.94E-08	3.13E-07	0.00E+00
628	ALL		381853	3745454	NonCancer	7.42E-08	3.35E-07	0.00E+00
629	ALL		381878	3745454	NonCancer	7.86E-08	3.55E-07	0.00E+00
630	ALL		381828	3745479	NonCancer	6.95E-08	3.14E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.38E-08	3.33E-07	0.00E+00
632	ALL		381878	3745479	NonCancer	7.85E-08	3.54E-07	0.00E+00
633	ALL		381828	3745504	NonCancer	6.98E-08	3.15E-07	0.00E+00
634	ALL		381853	3745504	NonCancer	7.37E-08	3.33E-07	0.00E+00
635	ALL		381878	3745504	NonCancer	7.75E-08	3.50E-07	0.00E+00
636	ALL		381803	3745529	NonCancer	6.66E-08	3.01E-07	0.00E+00
637	ALL		381828	3745529	NonCancer	7.00E-08	3.16E-07	0.00E+00
638	ALL		381853	3745529	NonCancer	7.38E-08	3.33E-07	0.00E+00
639	ALL		381728	3745554	NonCancer	5.78E-08	2.61E-07	0.00E+00
640	ALL		381753	3745554	NonCancer	6.06E-08	2.73E-07	0.00E+00
641	ALL		381778	3745554	NonCancer	6.31E-08	2.85E-07	0.00E+00
642	ALL		381803	3745554	NonCancer	6.65E-08	3.00E-07	0.00E+00
643	ALL		381828	3745554	NonCancer	6.97E-08	3.15E-07	0.00E+00
644	ALL		381853	3745554	NonCancer	7.39E-08	3.33E-07	0.00E+00
645	ALL		381603	3745579	NonCancer	4.81E-08	2.17E-07	0.00E+00
646	ALL		381628	3745579	NonCancer	4.96E-08	2.24E-07	0.00E+00
647	ALL		381653	3745579	NonCancer	5.15E-08	2.32E-07	0.00E+00
648	ALL		381678	3745579	NonCancer	5.33E-08	2.41E-07	0.00E+00
649	ALL		381703	3745579	NonCancer	5.56E-08	2.51E-07	0.00E+00
650	ALL		381728	3745579	NonCancer	5.76E-08	2.60E-07	0.00E+00
651	ALL		381753	3745579	NonCancer	6.03E-08	2.72E-07	0.00E+00
652	ALL		381778	3745579	NonCancer	6.29E-08	2.84E-07	0.00E+00
653	ALL		381803	3745579	NonCancer	6.63E-08	2.99E-07	0.00E+00
654	ALL		381828	3745579	NonCancer	6.95E-08	3.14E-07	0.00E+00
655	ALL		381853	3745579	NonCancer	7.39E-08	3.33E-07	0.00E+00
656	ALL		381603	3745604	NonCancer	4.77E-08	2.15E-07	0.00E+00
657	ALL		381628	3745604	NonCancer	4.92E-08	2.22E-07	0.00E+00
658	ALL		381653	3745604	NonCancer	5.09E-08	2.30E-07	0.00E+00
659	ALL		381678	3745604	NonCancer	5.30E-08	2.39E-07	0.00E+00
660	ALL		381703	3745604	NonCancer	5.51E-08	2.49E-07	0.00E+00
661	ALL		381728	3745604	NonCancer	5.75E-08	2.59E-07	0.00E+00
662	ALL		381753	3745604	NonCancer	6.01E-08	2.71E-07	0.00E+00
663	ALL		381778	3745604	NonCancer	6.29E-08	2.84E-07	0.00E+00
664	ALL		381803	3745604	NonCancer	6.60E-08	2.98E-07	0.00E+00
665	ALL		381828	3745604	NonCancer	6.96E-08	3.14E-07	0.00E+00
666	ALL		381603	3745629	NonCancer	4.74E-08	2.14E-07	0.00E+00
667	ALL		381628	3745629	NonCancer	4.89E-08	2.21E-07	0.00E+00
668	ALL		381653	3745629	NonCancer	5.08E-08	2.29E-07	0.00E+00
669	ALL		381678	3745629	NonCancer	5.27E-08	2.38E-07	0.00E+00
670	ALL		381703	3745629	NonCancer	5.49E-08	2.48E-07	0.00E+00
671	ALL		381728	3745629	NonCancer	5.72E-08	2.58E-07	0.00E+00
672	ALL		381753	3745629	NonCancer	6.00E-08	2.71E-07	0.00E+00
673	ALL		381778	3745629	NonCancer	6.27E-08	2.83E-07	0.00E+00
674	ALL		381803	3745629	NonCancer	6.59E-08	2.97E-07	0.00E+00
675	ALL		381828	3745629	NonCancer	6.97E-08	3.15E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.48E-08	2.02E-07	0.00E+00
677	ALL		381612	3745866	NonCancer	4.66E-08	2.10E-07	0.00E+00
678	ALL		381637	3745866	NonCancer	4.87E-08	2.20E-07	0.00E+00
679	ALL		381662	3745866	NonCancer	5.08E-08	2.29E-07	0.00E+00
680	ALL		381687	3745866	NonCancer	5.30E-08	2.39E-07	0.00E+00
681	ALL		381712	3745866	NonCancer	5.54E-08	2.50E-07	0.00E+00
682	ALL		381737	3745866	NonCancer	5.80E-08	2.61E-07	0.00E+00
683	ALL		381762	3745866	NonCancer	6.08E-08	2.74E-07	0.00E+00
684	ALL		381787	3745866	NonCancer	6.36E-08	2.87E-07	0.00E+00
685	ALL		381812	3745866	NonCancer	6.67E-08	3.01E-07	0.00E+00
686	ALL		381837	3745866	NonCancer	7.01E-08	3.16E-07	0.00E+00
687	ALL		381862	3745866	NonCancer	7.32E-08	3.30E-07	0.00E+00
688	ALL		381887	3745866	NonCancer	7.69E-08	3.47E-07	0.00E+00
689	ALL		381912	3745866	NonCancer	8.02E-08	3.62E-07	0.00E+00
690	ALL		381937	3745866	NonCancer	8.38E-08	3.78E-07	0.00E+00
691	ALL		381962	3745866	NonCancer	8.75E-08	3.95E-07	0.00E+00
692	ALL		381987	3745866	NonCancer	9.15E-08	4.13E-07	0.00E+00
693	ALL		382012	3745866	NonCancer	9.54E-08	4.30E-07	0.00E+00
694	ALL		382037	3745866	NonCancer	9.92E-08	4.48E-07	0.00E+00
695	ALL		382062	3745866	NonCancer	1.03E-07	4.65E-07	0.00E+00
696	ALL		382087	3745866	NonCancer	1.07E-07	4.81E-07	0.00E+00
697	ALL		382112	3745866	NonCancer	1.10E-07	4.97E-07	0.00E+00
698	ALL		382137	3745866	NonCancer	1.14E-07	5.13E-07	0.00E+00
699	ALL		382162	3745866	NonCancer	1.17E-07	5.30E-07	0.00E+00
700	ALL		382187	3745866	NonCancer	1.21E-07	5.44E-07	0.00E+00
701	ALL		382212	3745866	NonCancer	1.24E-07	5.58E-07	0.00E+00
702	ALL		382237	3745866	NonCancer	1.26E-07	5.69E-07	0.00E+00
703	ALL		382262	3745866	NonCancer	1.29E-07	5.80E-07	0.00E+00
704	ALL		382287	3745866	NonCancer	1.27E-07	5.74E-07	0.00E+00
705	ALL		382312	3745866	NonCancer	1.30E-07	5.85E-07	0.00E+00
706	ALL		382337	3745866	NonCancer	1.31E-07	5.90E-07	0.00E+00
707	ALL		381587	3745891	NonCancer	4.46E-08	2.01E-07	0.00E+00
708	ALL		381612	3745891	NonCancer	4.65E-08	2.10E-07	0.00E+00
709	ALL		381637	3745891	NonCancer	4.84E-08	2.18E-07	0.00E+00
710	ALL		381662	3745891	NonCancer	5.06E-08	2.28E-07	0.00E+00
711	ALL		381687	3745891	NonCancer	5.29E-08	2.39E-07	0.00E+00
712	ALL		381712	3745891	NonCancer	5.53E-08	2.50E-07	0.00E+00
713	ALL		381737	3745891	NonCancer	5.76E-08	2.60E-07	0.00E+00
714	ALL		381762	3745891	NonCancer	6.04E-08	2.72E-07	0.00E+00
715	ALL		381787	3745891	NonCancer	6.33E-08	2.86E-07	0.00E+00
716	ALL		381812	3745891	NonCancer	6.63E-08	2.99E-07	0.00E+00
717	ALL		381837	3745891	NonCancer	6.96E-08	3.14E-07	0.00E+00
718	ALL		381862	3745891	NonCancer	7.19E-08	3.24E-07	0.00E+00
719	ALL		381887	3745891	NonCancer	7.48E-08	3.38E-07	0.00E+00
720	ALL		381912	3745891	NonCancer	7.83E-08	3.53E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	8.18E-08	3.69E-07	0.00E+00
722	ALL		381962	3745891	NonCancer	8.54E-08	3.85E-07	0.00E+00
723	ALL		381987	3745891	NonCancer	8.89E-08	4.01E-07	0.00E+00
724	ALL		382012	3745891	NonCancer	9.24E-08	4.17E-07	0.00E+00
725	ALL		382037	3745891	NonCancer	9.60E-08	4.33E-07	0.00E+00
726	ALL		382062	3745891	NonCancer	9.92E-08	4.48E-07	0.00E+00
727	ALL		382087	3745891	NonCancer	1.03E-07	4.63E-07	0.00E+00
728	ALL		382112	3745891	NonCancer	1.06E-07	4.76E-07	0.00E+00
729	ALL		382137	3745891	NonCancer	1.09E-07	4.92E-07	0.00E+00
730	ALL		382162	3745891	NonCancer	1.12E-07	5.05E-07	0.00E+00
731	ALL		382187	3745891	NonCancer	1.14E-07	5.16E-07	0.00E+00
732	ALL		382212	3745891	NonCancer	1.17E-07	5.28E-07	0.00E+00
733	ALL		382237	3745891	NonCancer	1.19E-07	5.36E-07	0.00E+00
734	ALL		382262	3745891	NonCancer	1.21E-07	5.45E-07	0.00E+00
735	ALL		382287	3745891	NonCancer	1.18E-07	5.31E-07	0.00E+00
736	ALL		382312	3745891	NonCancer	1.18E-07	5.32E-07	0.00E+00
737	ALL		381587	3745916	NonCancer	4.45E-08	2.01E-07	0.00E+00
738	ALL		381612	3745916	NonCancer	4.64E-08	2.09E-07	0.00E+00
739	ALL		381637	3745916	NonCancer	4.82E-08	2.18E-07	0.00E+00
740	ALL		381662	3745916	NonCancer	5.03E-08	2.27E-07	0.00E+00
741	ALL		381687	3745916	NonCancer	5.24E-08	2.37E-07	0.00E+00
742	ALL		381712	3745916	NonCancer	5.49E-08	2.48E-07	0.00E+00
743	ALL		381737	3745916	NonCancer	5.71E-08	2.58E-07	0.00E+00
744	ALL		381762	3745916	NonCancer	5.92E-08	2.67E-07	0.00E+00
745	ALL		381787	3745916	NonCancer	6.20E-08	2.80E-07	0.00E+00
746	ALL		381812	3745916	NonCancer	6.48E-08	2.93E-07	0.00E+00
747	ALL		381837	3745916	NonCancer	6.78E-08	3.06E-07	0.00E+00
748	ALL		381862	3745916	NonCancer	6.93E-08	3.13E-07	0.00E+00
749	ALL		381887	3745916	NonCancer	7.20E-08	3.25E-07	0.00E+00
750	ALL		381912	3745916	NonCancer	7.45E-08	3.36E-07	0.00E+00
751	ALL		381937	3745916	NonCancer	7.68E-08	3.46E-07	0.00E+00
752	ALL		381962	3745916	NonCancer	7.94E-08	3.58E-07	0.00E+00
753	ALL		381987	3745916	NonCancer	8.28E-08	3.74E-07	0.00E+00
754	ALL		382012	3745916	NonCancer	8.66E-08	3.91E-07	0.00E+00
755	ALL		382037	3745916	NonCancer	8.99E-08	4.05E-07	0.00E+00
756	ALL		382062	3745916	NonCancer	9.38E-08	4.23E-07	0.00E+00
757	ALL		382087	3745916	NonCancer	9.68E-08	4.37E-07	0.00E+00
758	ALL		382112	3745916	NonCancer	9.92E-08	4.48E-07	0.00E+00
759	ALL		382137	3745916	NonCancer	1.02E-07	4.59E-07	0.00E+00
760	ALL		382162	3745916	NonCancer	1.04E-07	4.70E-07	0.00E+00
761	ALL		382187	3745916	NonCancer	1.06E-07	4.80E-07	0.00E+00
762	ALL		382212	3745916	NonCancer	1.08E-07	4.89E-07	0.00E+00
763	ALL		382237	3745916	NonCancer	1.10E-07	4.97E-07	0.00E+00
764	ALL		382262	3745916	NonCancer	1.11E-07	5.03E-07	0.00E+00
765	ALL		382287	3745916	NonCancer	1.12E-07	5.05E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.43E-08	2.00E-07	0.00E+00
767	ALL		381612	3745941	NonCancer	4.60E-08	2.08E-07	0.00E+00
768	ALL		381637	3745941	NonCancer	4.77E-08	2.15E-07	0.00E+00
769	ALL		381662	3745941	NonCancer	4.95E-08	2.23E-07	0.00E+00
770	ALL		381687	3745941	NonCancer	5.14E-08	2.32E-07	0.00E+00
771	ALL		381712	3745941	NonCancer	5.32E-08	2.40E-07	0.00E+00
772	ALL		381737	3745941	NonCancer	5.58E-08	2.52E-07	0.00E+00
773	ALL		381762	3745941	NonCancer	5.80E-08	2.62E-07	0.00E+00
774	ALL		381787	3745941	NonCancer	6.02E-08	2.72E-07	0.00E+00
775	ALL		381812	3745941	NonCancer	6.26E-08	2.82E-07	0.00E+00
776	ALL		381837	3745941	NonCancer	6.53E-08	2.94E-07	0.00E+00
777	ALL		381862	3745941	NonCancer	6.79E-08	3.06E-07	0.00E+00
778	ALL		381887	3745941	NonCancer	7.08E-08	3.20E-07	0.00E+00
779	ALL		381912	3745941	NonCancer	7.37E-08	3.33E-07	0.00E+00
780	ALL		381937	3745941	NonCancer	7.62E-08	3.44E-07	0.00E+00
781	ALL		381962	3745941	NonCancer	7.88E-08	3.55E-07	0.00E+00
782	ALL		381987	3745941	NonCancer	8.17E-08	3.69E-07	0.00E+00
783	ALL		382012	3745941	NonCancer	8.48E-08	3.83E-07	0.00E+00
784	ALL		382037	3745941	NonCancer	8.79E-08	3.97E-07	0.00E+00
785	ALL		382062	3745941	NonCancer	9.06E-08	4.09E-07	0.00E+00
786	ALL		382087	3745941	NonCancer	9.55E-08	4.31E-07	0.00E+00
787	ALL		382112	3745941	NonCancer	9.62E-08	4.34E-07	0.00E+00
788	ALL		382137	3745941	NonCancer	9.83E-08	4.44E-07	0.00E+00
789	ALL		382162	3745941	NonCancer	1.01E-07	4.54E-07	0.00E+00
790	ALL		382187	3745941	NonCancer	1.03E-07	4.63E-07	0.00E+00
791	ALL		382212	3745941	NonCancer	1.04E-07	4.71E-07	0.00E+00
792	ALL		382237	3745941	NonCancer	1.06E-07	4.79E-07	0.00E+00
793	ALL		382262	3745941	NonCancer	1.07E-07	4.84E-07	0.00E+00
794	ALL		381587	3745966	NonCancer	4.42E-08	1.99E-07	0.00E+00
795	ALL		381612	3745966	NonCancer	4.59E-08	2.07E-07	0.00E+00
796	ALL		381637	3745966	NonCancer	4.79E-08	2.16E-07	0.00E+00
797	ALL		381662	3745966	NonCancer	4.98E-08	2.25E-07	0.00E+00
798	ALL		381687	3745966	NonCancer	5.22E-08	2.35E-07	0.00E+00
799	ALL		381712	3745966	NonCancer	5.47E-08	2.47E-07	0.00E+00
800	ALL		381737	3745966	NonCancer	5.70E-08	2.57E-07	0.00E+00
801	ALL		381762	3745966	NonCancer	5.88E-08	2.65E-07	0.00E+00
802	ALL		381787	3745966	NonCancer	6.14E-08	2.77E-07	0.00E+00
803	ALL		381812	3745966	NonCancer	6.40E-08	2.89E-07	0.00E+00
804	ALL		381837	3745966	NonCancer	6.66E-08	3.01E-07	0.00E+00
805	ALL		381862	3745966	NonCancer	6.92E-08	3.12E-07	0.00E+00
806	ALL		381887	3745966	NonCancer	7.19E-08	3.25E-07	0.00E+00
807	ALL		381912	3745966	NonCancer	7.47E-08	3.37E-07	0.00E+00
808	ALL		381937	3745966	NonCancer	7.76E-08	3.50E-07	0.00E+00
809	ALL		381962	3745966	NonCancer	8.03E-08	3.63E-07	0.00E+00
810	ALL		381987	3745966	NonCancer	8.33E-08	3.76E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	8.63E-08	3.89E-07	0.00E+00
812	ALL		382037	3745966	NonCancer	8.88E-08	4.01E-07	0.00E+00
813	ALL		382062	3745966	NonCancer	9.10E-08	4.11E-07	0.00E+00
814	ALL		381957	3745689	NonCancer	9.63E-08	4.35E-07	0.00E+00
815	ALL		381982	3745689	NonCancer	1.02E-07	4.61E-07	0.00E+00
816	ALL		382007	3745689	NonCancer	1.08E-07	4.89E-07	0.00E+00
817	ALL		382032	3745689	NonCancer	1.16E-07	5.23E-07	0.00E+00
818	ALL		381607	3745714	NonCancer	4.90E-08	2.21E-07	0.00E+00
819	ALL		381632	3745714	NonCancer	5.09E-08	2.30E-07	0.00E+00
820	ALL		381657	3745714	NonCancer	5.31E-08	2.40E-07	0.00E+00
821	ALL		381682	3745714	NonCancer	5.53E-08	2.49E-07	0.00E+00
822	ALL		381707	3745714	NonCancer	5.78E-08	2.61E-07	0.00E+00
823	ALL		381732	3745714	NonCancer	5.90E-08	2.66E-07	0.00E+00
824	ALL		381757	3745714	NonCancer	6.32E-08	2.85E-07	0.00E+00
825	ALL		381782	3745714	NonCancer	6.63E-08	2.99E-07	0.00E+00
826	ALL		381807	3745714	NonCancer	6.97E-08	3.14E-07	0.00E+00
827	ALL		381832	3745714	NonCancer	7.32E-08	3.30E-07	0.00E+00
828	ALL		381857	3745714	NonCancer	7.68E-08	3.46E-07	0.00E+00
829	ALL		381882	3745714	NonCancer	8.15E-08	3.68E-07	0.00E+00
830	ALL		381907	3745714	NonCancer	8.56E-08	3.86E-07	0.00E+00
831	ALL		381932	3745714	NonCancer	9.10E-08	4.11E-07	0.00E+00
832	ALL		381957	3745714	NonCancer	9.68E-08	4.37E-07	0.00E+00
833	ALL		381982	3745714	NonCancer	1.02E-07	4.61E-07	0.00E+00
834	ALL		382007	3745714	NonCancer	1.08E-07	4.88E-07	0.00E+00
835	ALL		382032	3745714	NonCancer	1.15E-07	5.18E-07	0.00E+00
836	ALL		381607	3745739	NonCancer	4.88E-08	2.20E-07	0.00E+00
837	ALL		381632	3745739	NonCancer	5.07E-08	2.29E-07	0.00E+00
838	ALL		381657	3745739	NonCancer	5.28E-08	2.38E-07	0.00E+00
839	ALL		381682	3745739	NonCancer	5.48E-08	2.47E-07	0.00E+00
840	ALL		381707	3745739	NonCancer	5.72E-08	2.58E-07	0.00E+00
841	ALL		381732	3745739	NonCancer	5.95E-08	2.68E-07	0.00E+00
842	ALL		381757	3745739	NonCancer	6.22E-08	2.81E-07	0.00E+00
843	ALL		381782	3745739	NonCancer	6.50E-08	2.93E-07	0.00E+00
844	ALL		381807	3745739	NonCancer	6.85E-08	3.09E-07	0.00E+00
845	ALL		381832	3745739	NonCancer	7.21E-08	3.26E-07	0.00E+00
846	ALL		381857	3745739	NonCancer	7.66E-08	3.45E-07	0.00E+00
847	ALL		381882	3745739	NonCancer	8.12E-08	3.66E-07	0.00E+00
848	ALL		381907	3745739	NonCancer	8.51E-08	3.84E-07	0.00E+00
849	ALL		381932	3745739	NonCancer	9.01E-08	4.07E-07	0.00E+00
850	ALL		381957	3745739	NonCancer	9.54E-08	4.31E-07	0.00E+00
851	ALL		381982	3745739	NonCancer	1.01E-07	4.55E-07	0.00E+00
852	ALL		382007	3745739	NonCancer	1.07E-07	4.81E-07	0.00E+00
853	ALL		382032	3745739	NonCancer	1.13E-07	5.08E-07	0.00E+00
854	ALL		381607	3745764	NonCancer	4.85E-08	2.19E-07	0.00E+00
855	ALL		381632	3745764	NonCancer	5.04E-08	2.27E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.25E-08	2.37E-07	0.00E+00
857	ALL		381682	3745764	NonCancer	5.46E-08	2.46E-07	0.00E+00
858	ALL		381707	3745764	NonCancer	5.68E-08	2.56E-07	0.00E+00
859	ALL		381732	3745764	NonCancer	5.90E-08	2.66E-07	0.00E+00
860	ALL		381757	3745764	NonCancer	6.17E-08	2.78E-07	0.00E+00
861	ALL		381782	3745764	NonCancer	6.48E-08	2.92E-07	0.00E+00
862	ALL		381807	3745764	NonCancer	6.84E-08	3.09E-07	0.00E+00
863	ALL		381832	3745764	NonCancer	7.18E-08	3.24E-07	0.00E+00
864	ALL		381857	3745764	NonCancer	7.59E-08	3.42E-07	0.00E+00
865	ALL		381882	3745764	NonCancer	7.99E-08	3.61E-07	0.00E+00
866	ALL		381907	3745764	NonCancer	8.48E-08	3.83E-07	0.00E+00
867	ALL		381932	3745764	NonCancer	8.93E-08	4.03E-07	0.00E+00
868	ALL		381957	3745764	NonCancer	9.42E-08	4.25E-07	0.00E+00
869	ALL		381982	3745764	NonCancer	9.93E-08	4.48E-07	0.00E+00
870	ALL		382007	3745764	NonCancer	1.02E-07	4.61E-07	0.00E+00
871	ALL		382032	3745764	NonCancer	1.08E-07	4.89E-07	0.00E+00
872	ALL		381607	3745789	NonCancer	4.83E-08	2.18E-07	0.00E+00
873	ALL		381632	3745789	NonCancer	5.01E-08	2.26E-07	0.00E+00
874	ALL		381657	3745789	NonCancer	5.21E-08	2.35E-07	0.00E+00
875	ALL		381682	3745789	NonCancer	5.39E-08	2.43E-07	0.00E+00
876	ALL		381707	3745789	NonCancer	5.61E-08	2.53E-07	0.00E+00
877	ALL		381732	3745789	NonCancer	5.83E-08	2.63E-07	0.00E+00
878	ALL		381757	3745789	NonCancer	6.15E-08	2.77E-07	0.00E+00
879	ALL		381782	3745789	NonCancer	6.45E-08	2.91E-07	0.00E+00
880	ALL		381807	3745789	NonCancer	6.78E-08	3.06E-07	0.00E+00
881	ALL		381832	3745789	NonCancer	7.13E-08	3.22E-07	0.00E+00
882	ALL		381857	3745789	NonCancer	7.50E-08	3.39E-07	0.00E+00
883	ALL		381882	3745789	NonCancer	7.96E-08	3.59E-07	0.00E+00
884	ALL		381907	3745789	NonCancer	8.38E-08	3.78E-07	0.00E+00
885	ALL		381932	3745789	NonCancer	8.81E-08	3.97E-07	0.00E+00
886	ALL		381957	3745789	NonCancer	9.26E-08	4.18E-07	0.00E+00
887	ALL		381982	3745789	NonCancer	9.75E-08	4.40E-07	0.00E+00
888	ALL		382007	3745789	NonCancer	9.94E-08	4.48E-07	0.00E+00
889	ALL		382032	3745789	NonCancer	1.05E-07	4.73E-07	0.00E+00
890	ALL		381607	3745814	NonCancer	4.80E-08	2.16E-07	0.00E+00
891	ALL		381632	3745814	NonCancer	4.98E-08	2.25E-07	0.00E+00
892	ALL		381657	3745814	NonCancer	5.10E-08	2.30E-07	0.00E+00
893	ALL		381682	3745814	NonCancer	5.26E-08	2.37E-07	0.00E+00
894	ALL		381707	3745814	NonCancer	5.47E-08	2.47E-07	0.00E+00
895	ALL		381732	3745814	NonCancer	5.72E-08	2.58E-07	0.00E+00
896	ALL		381757	3745814	NonCancer	6.00E-08	2.71E-07	0.00E+00
897	ALL		381782	3745814	NonCancer	6.29E-08	2.84E-07	0.00E+00
898	ALL		381807	3745814	NonCancer	6.60E-08	2.98E-07	0.00E+00
899	ALL		381832	3745814	NonCancer	6.94E-08	3.13E-07	0.00E+00
900	ALL		381857	3745814	NonCancer	7.28E-08	3.28E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	7.68E-08	3.47E-07	0.00E+00
902	ALL		381907	3745814	NonCancer	8.06E-08	3.64E-07	0.00E+00
903	ALL		381932	3745814	NonCancer	8.49E-08	3.83E-07	0.00E+00
904	ALL		381957	3745814	NonCancer	8.93E-08	4.03E-07	0.00E+00
905	ALL		381982	3745814	NonCancer	9.37E-08	4.23E-07	0.00E+00
906	ALL		382007	3745814	NonCancer	9.92E-08	4.47E-07	0.00E+00
907	ALL		382032	3745814	NonCancer	1.04E-07	4.69E-07	0.00E+00
908	ALL		382562	3745108	NonCancer	2.81E-07	1.27E-06	0.00E+00
909	ALL		382577	3745108	NonCancer	2.66E-07	1.20E-06	0.00E+00
910	ALL		382592	3745108	NonCancer	2.52E-07	1.14E-06	0.00E+00
911	ALL		382607	3745108	NonCancer	2.38E-07	1.07E-06	0.00E+00
912	ALL		382622	3745108	NonCancer	2.26E-07	1.02E-06	0.00E+00
913	ALL		382637	3745108	NonCancer	2.16E-07	9.74E-07	0.00E+00
914	ALL		382652	3745108	NonCancer	2.07E-07	9.32E-07	0.00E+00
915	ALL		382667	3745108	NonCancer	1.97E-07	8.90E-07	0.00E+00
916	ALL		382682	3745108	NonCancer	1.89E-07	8.51E-07	0.00E+00
917	ALL		382697	3745108	NonCancer	1.81E-07	8.15E-07	0.00E+00
918	ALL		382712	3745108	NonCancer	1.73E-07	7.82E-07	0.00E+00
919	ALL		382727	3745108	NonCancer	1.66E-07	7.49E-07	0.00E+00
920	ALL		382742	3745108	NonCancer	1.59E-07	7.18E-07	0.00E+00
921	ALL		382757	3745108	NonCancer	1.53E-07	6.91E-07	0.00E+00
922	ALL		382772	3745108	NonCancer	1.48E-07	6.68E-07	0.00E+00
923	ALL		382787	3745108	NonCancer	1.43E-07	6.46E-07	0.00E+00
924	ALL		382802	3745108	NonCancer	1.39E-07	6.27E-07	0.00E+00
925	ALL		382817	3745108	NonCancer	1.35E-07	6.09E-07	0.00E+00
926	ALL		382562	3745123	NonCancer	2.54E-07	1.14E-06	0.00E+00
927	ALL		382577	3745123	NonCancer	2.41E-07	1.09E-06	0.00E+00
928	ALL		382592	3745123	NonCancer	2.27E-07	1.03E-06	0.00E+00
929	ALL		382607	3745123	NonCancer	2.15E-07	9.71E-07	0.00E+00
930	ALL		382622	3745123	NonCancer	2.06E-07	9.27E-07	0.00E+00
931	ALL		382637	3745123	NonCancer	1.97E-07	8.88E-07	0.00E+00
932	ALL		382652	3745123	NonCancer	1.89E-07	8.52E-07	0.00E+00
933	ALL		382667	3745123	NonCancer	1.81E-07	8.18E-07	0.00E+00
934	ALL		382682	3745123	NonCancer	1.74E-07	7.86E-07	0.00E+00
935	ALL		382697	3745123	NonCancer	1.67E-07	7.55E-07	0.00E+00
936	ALL		382712	3745123	NonCancer	1.61E-07	7.25E-07	0.00E+00
937	ALL		382757	3745123	NonCancer	1.44E-07	6.48E-07	0.00E+00
938	ALL		382772	3745123	NonCancer	1.39E-07	6.25E-07	0.00E+00
939	ALL		382787	3745123	NonCancer	1.35E-07	6.08E-07	0.00E+00
940	ALL		382562	3745138	NonCancer	2.30E-07	1.04E-06	0.00E+00
941	ALL		382577	3745138	NonCancer	2.20E-07	9.92E-07	0.00E+00
942	ALL		382592	3745138	NonCancer	2.07E-07	9.36E-07	0.00E+00
943	ALL		382607	3745138	NonCancer	1.97E-07	8.91E-07	0.00E+00
944	ALL		382622	3745138	NonCancer	1.89E-07	8.53E-07	0.00E+00
945	ALL		382637	3745138	NonCancer	1.82E-07	8.21E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.75E-07	7.89E-07	0.00E+00
947	ALL		382667	3745138	NonCancer	1.68E-07	7.58E-07	0.00E+00
948	ALL		382682	3745138	NonCancer	1.61E-07	7.28E-07	0.00E+00
949	ALL		382697	3745138	NonCancer	1.55E-07	6.99E-07	0.00E+00
950	ALL		382562	3745153	NonCancer	2.11E-07	9.53E-07	0.00E+00
951	ALL		382577	3745153	NonCancer	2.01E-07	9.09E-07	0.00E+00
952	ALL		382592	3745153	NonCancer	1.90E-07	8.56E-07	0.00E+00
953	ALL		382607	3745153	NonCancer	1.81E-07	8.18E-07	0.00E+00
954	ALL		382622	3745153	NonCancer	1.74E-07	7.87E-07	0.00E+00
955	ALL		382637	3745153	NonCancer	1.68E-07	7.58E-07	0.00E+00
956	ALL		382652	3745153	NonCancer	1.62E-07	7.30E-07	0.00E+00
957	ALL		382667	3745153	NonCancer	1.56E-07	7.02E-07	0.00E+00
958	ALL		382682	3745153	NonCancer	1.50E-07	6.78E-07	0.00E+00
959	ALL		382562	3745168	NonCancer	1.95E-07	8.80E-07	0.00E+00
960	ALL		382577	3745168	NonCancer	1.87E-07	8.43E-07	0.00E+00
961	ALL		382592	3745168	NonCancer	1.75E-07	7.91E-07	0.00E+00
962	ALL		382607	3745168	NonCancer	1.68E-07	7.59E-07	0.00E+00
963	ALL		382622	3745168	NonCancer	1.62E-07	7.31E-07	0.00E+00
964	ALL		382637	3745168	NonCancer	1.56E-07	7.05E-07	0.00E+00
965	ALL		382652	3745168	NonCancer	1.51E-07	6.80E-07	0.00E+00
966	ALL		382667	3745168	NonCancer	1.45E-07	6.55E-07	0.00E+00
967	ALL		382562	3745183	NonCancer	1.82E-07	8.20E-07	0.00E+00
968	ALL		382577	3745183	NonCancer	1.75E-07	7.89E-07	0.00E+00
969	ALL		382592	3745183	NonCancer	1.64E-07	7.40E-07	0.00E+00
970	ALL		382607	3745183	NonCancer	1.57E-07	7.08E-07	0.00E+00
971	ALL		382622	3745183	NonCancer	1.51E-07	6.81E-07	0.00E+00
972	ALL		382637	3745183	NonCancer	1.46E-07	6.59E-07	0.00E+00
973	ALL		382652	3745183	NonCancer	1.42E-07	6.39E-07	0.00E+00
974	ALL		382562	3745198	NonCancer	1.71E-07	7.71E-07	0.00E+00
975	ALL		382577	3745198	NonCancer	1.64E-07	7.42E-07	0.00E+00
976	ALL		382592	3745198	NonCancer	1.54E-07	6.96E-07	0.00E+00
977	ALL		382607	3745198	NonCancer	1.48E-07	6.67E-07	0.00E+00
978	ALL		382622	3745198	NonCancer	1.43E-07	6.43E-07	0.00E+00
979	ALL		382637	3745198	NonCancer	1.38E-07	6.22E-07	0.00E+00
980	ALL		382562	3745213	NonCancer	1.63E-07	7.34E-07	0.00E+00
981	ALL		382577	3745213	NonCancer	1.56E-07	7.02E-07	0.00E+00
982	ALL		382592	3745213	NonCancer	1.47E-07	6.62E-07	0.00E+00
983	ALL		382607	3745213	NonCancer	1.41E-07	6.34E-07	0.00E+00
984	ALL		382622	3745213	NonCancer	1.36E-07	6.12E-07	0.00E+00
985	ALL		382562	3745228	NonCancer	1.56E-07	7.05E-07	0.00E+00
986	ALL		382577	3745228	NonCancer	1.49E-07	6.73E-07	0.00E+00
987	ALL		382592	3745228	NonCancer	1.42E-07	6.39E-07	0.00E+00
988	ALL		382607	3745228	NonCancer	1.35E-07	6.10E-07	0.00E+00
989	ALL		382562	3745243	NonCancer	1.50E-07	6.79E-07	0.00E+00
990	ALL		382577	3745243	NonCancer	1.43E-07	6.44E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.36E-07	6.13E-07	0.00E+00
992	ALL		382562	3745258	NonCancer	1.47E-07	6.64E-07	0.00E+00
993	ALL		382577	3745258	NonCancer	1.39E-07	6.27E-07	0.00E+00
994	ALL		382562	3745273	NonCancer	1.45E-07	6.53E-07	0.00E+00

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.17E-06	1.82E-06	3.84E-05	1.02E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.15E-06
1.33E-06	2.08E-06	4.37E-05	1.08E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.73E-06
1.51E-06	2.35E-06	4.95E-05	1.16E-04	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.36E-06
1.69E-06	2.64E-06	5.57E-05	1.27E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
1.88E-06	2.94E-06	6.19E-05	1.40E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.70E-06
2.08E-06	3.25E-06	6.84E-05	1.53E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.39E-06
2.18E-06	3.41E-06	7.19E-05	1.60E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.78E-06
2.32E-06	3.63E-06	7.64E-05	1.70E-04	0.00E+00	2.14E-07	0.00E+00	0.00E+00	8.26E-06
2.47E-06	3.86E-06	8.13E-05	1.76E-04	0.00E+00	2.28E-07	0.00E+00	0.00E+00	8.79E-06
2.74E-06	4.28E-06	9.01E-05	1.82E-04	0.00E+00	2.52E-07	0.00E+00	0.00E+00	9.74E-06
3.18E-06	4.98E-06	1.05E-04	1.94E-04	0.00E+00	2.93E-07	0.00E+00	0.00E+00	1.13E-05
3.50E-06	5.47E-06	1.15E-04	2.03E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.61E-06	5.64E-06	1.19E-04	2.09E-04	0.00E+00	3.33E-07	0.00E+00	0.00E+00	1.29E-05
3.60E-06	5.62E-06	1.18E-04	2.16E-04	0.00E+00	3.32E-07	0.00E+00	0.00E+00	1.28E-05
3.44E-06	5.38E-06	1.13E-04	2.23E-04	0.00E+00	3.18E-07	0.00E+00	0.00E+00	1.23E-05
3.20E-06	5.00E-06	1.05E-04	2.29E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
2.98E-06	4.65E-06	9.79E-05	2.37E-04	0.00E+00	2.74E-07	0.00E+00	0.00E+00	1.06E-05
2.75E-06	4.30E-06	9.04E-05	2.40E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.78E-06
2.53E-06	3.95E-06	8.31E-05	2.40E-04	0.00E+00	2.33E-07	0.00E+00	0.00E+00	8.99E-06
2.31E-06	3.62E-06	7.62E-05	2.37E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.24E-06
2.12E-06	3.32E-06	6.99E-05	2.33E-04	0.00E+00	1.96E-07	0.00E+00	0.00E+00	7.56E-06
1.94E-06	3.04E-06	6.39E-05	2.28E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.76E-06	2.76E-06	5.81E-05	2.21E-04	0.00E+00	1.63E-07	0.00E+00	0.00E+00	6.28E-06
1.66E-06	2.60E-06	5.47E-05	2.20E-04	0.00E+00	1.53E-07	0.00E+00	0.00E+00	5.91E-06
1.53E-06	2.39E-06	5.04E-05	2.17E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.43E-06	2.23E-06	4.69E-05	2.15E-04	0.00E+00	1.32E-07	0.00E+00	0.00E+00	5.08E-06
1.32E-06	2.07E-06	4.35E-05	2.13E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.71E-06
1.23E-06	1.92E-06	4.03E-05	2.12E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.14E-06	1.78E-06	3.75E-05	2.14E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.06E-06
1.06E-06	1.66E-06	3.50E-05	2.17E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.78E-06
9.94E-07	1.55E-06	3.27E-05	2.23E-04	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
9.38E-07	1.47E-06	3.09E-05	2.33E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
8.80E-07	1.37E-06	2.90E-05	2.47E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.31E-07	1.30E-06	2.73E-05	2.69E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.87E-07	1.23E-06	2.59E-05	2.58E-04	0.00E+00	7.26E-08	0.00E+00	0.00E+00	2.80E-06
7.45E-07	1.16E-06	2.45E-05	2.89E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06
7.00E-07	1.09E-06	2.30E-05	3.01E-04	0.00E+00	6.46E-08	0.00E+00	0.00E+00	2.49E-06
1.16E-06	1.82E-06	3.82E-05	1.05E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.13E-06
1.36E-06	2.13E-06	4.47E-05	1.13E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.84E-06
1.59E-06	2.48E-06	5.22E-05	1.22E-04	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.83E-06	2.87E-06	6.03E-05	1.34E-04	0.00E+00	1.69E-07	0.00E+00	0.00E+00	6.53E-06
2.08E-06	3.25E-06	6.85E-05	1.50E-04	0.00E+00	1.92E-07	0.00E+00	0.00E+00	7.40E-06
2.31E-06	3.61E-06	7.59E-05	1.66E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.21E-06
2.55E-06	3.98E-06	8.38E-05	1.79E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.06E-06
2.72E-06	4.24E-06	8.94E-05	1.86E-04	0.00E+00	2.50E-07	0.00E+00	0.00E+00	9.67E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.89E-06	4.52E-06	9.52E-05	1.92E-04	0.00E+00	2.67E-07	0.00E+00	0.00E+00	1.03E-05
3.21E-06	5.02E-06	1.06E-04	2.00E-04	0.00E+00	2.96E-07	0.00E+00	0.00E+00	1.14E-05
3.70E-06	5.79E-06	1.22E-04	2.10E-04	0.00E+00	3.41E-07	0.00E+00	0.00E+00	1.32E-05
4.09E-06	6.39E-06	1.35E-04	2.20E-04	0.00E+00	3.77E-07	0.00E+00	0.00E+00	1.46E-05
4.20E-06	6.56E-06	1.38E-04	2.27E-04	0.00E+00	3.87E-07	0.00E+00	0.00E+00	1.49E-05
4.06E-06	6.35E-06	1.34E-04	2.32E-04	0.00E+00	3.75E-07	0.00E+00	0.00E+00	1.45E-05
3.82E-06	5.97E-06	1.26E-04	2.39E-04	0.00E+00	3.52E-07	0.00E+00	0.00E+00	1.36E-05
3.50E-06	5.47E-06	1.15E-04	2.50E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.14E-06	4.90E-06	1.03E-04	2.57E-04	0.00E+00	2.89E-07	0.00E+00	0.00E+00	1.12E-05
2.82E-06	4.41E-06	9.29E-05	2.61E-04	0.00E+00	2.60E-07	0.00E+00	0.00E+00	1.00E-05
2.55E-06	3.99E-06	8.40E-05	2.60E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.09E-06
2.31E-06	3.61E-06	7.60E-05	2.54E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.22E-06
2.09E-06	3.27E-06	6.89E-05	2.47E-04	0.00E+00	1.93E-07	0.00E+00	0.00E+00	7.45E-06
1.90E-06	2.97E-06	6.26E-05	2.40E-04	0.00E+00	1.75E-07	0.00E+00	0.00E+00	6.77E-06
1.73E-06	2.71E-06	5.71E-05	2.33E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.17E-06
1.59E-06	2.48E-06	5.23E-05	2.28E-04	0.00E+00	1.47E-07	0.00E+00	0.00E+00	5.66E-06
1.49E-06	2.32E-06	4.89E-05	2.26E-04	0.00E+00	1.37E-07	0.00E+00	0.00E+00	5.29E-06
1.37E-06	2.14E-06	4.52E-05	2.23E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.88E-06
1.27E-06	1.99E-06	4.20E-05	2.22E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.18E-06	1.85E-06	3.89E-05	2.22E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.21E-06
1.10E-06	1.71E-06	3.61E-05	2.23E-04	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.91E-06
1.02E-06	1.60E-06	3.37E-05	2.27E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.59E-07	1.50E-06	3.15E-05	2.34E-04	0.00E+00	8.84E-08	0.00E+00	0.00E+00	3.41E-06
8.96E-07	1.40E-06	2.95E-05	2.45E-04	0.00E+00	8.26E-08	0.00E+00	0.00E+00	3.19E-06
8.45E-07	1.32E-06	2.78E-05	2.63E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
7.99E-07	1.25E-06	2.63E-05	2.60E-04	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.84E-06
7.57E-07	1.18E-06	2.49E-05	2.44E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
1.30E-06	2.04E-06	4.29E-05	1.16E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.64E-06
1.57E-06	2.45E-06	5.16E-05	1.27E-04	0.00E+00	1.45E-07	0.00E+00	0.00E+00	5.58E-06
1.87E-06	2.93E-06	6.16E-05	1.39E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.67E-06
2.20E-06	3.44E-06	7.24E-05	1.59E-04	0.00E+00	2.03E-07	0.00E+00	0.00E+00	7.83E-06
2.50E-06	3.90E-06	8.22E-05	1.82E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.68E-06	4.19E-06	8.82E-05	1.97E-04	0.00E+00	2.47E-07	0.00E+00	0.00E+00	9.54E-06
2.87E-06	4.49E-06	9.45E-05	2.04E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
3.20E-06	5.00E-06	1.05E-04	2.12E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
3.58E-06	5.59E-06	1.18E-04	2.20E-04	0.00E+00	3.30E-07	0.00E+00	0.00E+00	1.27E-05
4.31E-06	6.74E-06	1.42E-04	2.33E-04	0.00E+00	3.98E-07	0.00E+00	0.00E+00	1.54E-05
4.95E-06	7.74E-06	1.63E-04	2.46E-04	0.00E+00	4.57E-07	0.00E+00	0.00E+00	1.76E-05
5.03E-06	7.85E-06	1.65E-04	2.52E-04	0.00E+00	4.63E-07	0.00E+00	0.00E+00	1.79E-05
4.73E-06	7.39E-06	1.56E-04	2.56E-04	0.00E+00	4.36E-07	0.00E+00	0.00E+00	1.68E-05
4.25E-06	6.65E-06	1.40E-04	2.60E-04	0.00E+00	3.92E-07	0.00E+00	0.00E+00	1.51E-05
3.77E-06	5.89E-06	1.24E-04	2.69E-04	0.00E+00	3.47E-07	0.00E+00	0.00E+00	1.34E-05
3.31E-06	5.18E-06	1.09E-04	2.85E-04	0.00E+00	3.05E-07	0.00E+00	0.00E+00	1.18E-05
2.91E-06	4.55E-06	9.58E-05	2.91E-04	0.00E+00	2.68E-07	0.00E+00	0.00E+00	1.04E-05
2.58E-06	4.03E-06	8.49E-05	2.86E-04	0.00E+00	2.38E-07	0.00E+00	0.00E+00	9.18E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.30E-06	3.60E-06	7.57E-05	2.77E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.19E-06
2.07E-06	3.24E-06	6.82E-05	2.66E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.37E-06
1.87E-06	2.92E-06	6.14E-05	2.56E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.65E-06
1.70E-06	2.65E-06	5.59E-05	2.47E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.54E-06	2.41E-06	5.08E-05	2.39E-04	0.00E+00	1.42E-07	0.00E+00	0.00E+00	5.50E-06
1.41E-06	2.20E-06	4.64E-05	2.33E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.01E-06
1.31E-06	2.05E-06	4.32E-05	2.32E-04	0.00E+00	1.21E-07	0.00E+00	0.00E+00	4.67E-06
1.22E-06	1.90E-06	4.00E-05	2.31E-04	0.00E+00	1.12E-07	0.00E+00	0.00E+00	4.33E-06
1.13E-06	1.76E-06	3.71E-05	2.31E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.02E-06
1.05E-06	1.64E-06	3.46E-05	2.34E-04	0.00E+00	9.68E-08	0.00E+00	0.00E+00	3.74E-06
9.78E-07	1.53E-06	3.22E-05	2.39E-04	0.00E+00	9.01E-08	0.00E+00	0.00E+00	3.48E-06
9.15E-07	1.43E-06	3.01E-05	2.48E-04	0.00E+00	8.44E-08	0.00E+00	0.00E+00	3.26E-06
8.60E-07	1.34E-06	2.83E-05	2.61E-04	0.00E+00	7.93E-08	0.00E+00	0.00E+00	3.06E-06
8.11E-07	1.27E-06	2.67E-05	2.81E-04	0.00E+00	7.48E-08	0.00E+00	0.00E+00	2.89E-06
7.66E-07	1.20E-06	2.52E-05	2.80E-04	0.00E+00	7.06E-08	0.00E+00	0.00E+00	2.73E-06
7.39E-07	1.15E-06	2.43E-05	2.99E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
1.42E-06	2.22E-06	4.67E-05	1.26E-04	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.05E-06
1.69E-06	2.64E-06	5.57E-05	1.36E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
2.05E-06	3.21E-06	6.75E-05	1.56E-04	0.00E+00	1.89E-07	0.00E+00	0.00E+00	7.31E-06
2.46E-06	3.84E-06	8.08E-05	1.92E-04	0.00E+00	2.26E-07	0.00E+00	0.00E+00	8.74E-06
2.72E-06	4.26E-06	8.96E-05	2.13E-04	0.00E+00	2.51E-07	0.00E+00	0.00E+00	9.69E-06
2.61E-06	4.08E-06	8.60E-05	2.14E-04	0.00E+00	2.41E-07	0.00E+00	0.00E+00	9.30E-06
2.36E-06	3.68E-06	7.75E-05	2.09E-04	0.00E+00	2.17E-07	0.00E+00	0.00E+00	8.39E-06
2.74E-06	4.29E-06	9.02E-05	2.15E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.76E-06
3.72E-06	5.82E-06	1.23E-04	2.31E-04	0.00E+00	3.43E-07	0.00E+00	0.00E+00	1.33E-05
5.15E-06	8.05E-06	1.70E-04	2.57E-04	0.00E+00	4.75E-07	0.00E+00	0.00E+00	1.83E-05
5.55E-06	8.68E-06	1.83E-04	2.71E-04	0.00E+00	5.12E-07	0.00E+00	0.00E+00	1.98E-05
5.10E-06	7.96E-06	1.68E-04	2.73E-04	0.00E+00	4.70E-07	0.00E+00	0.00E+00	1.81E-05
4.44E-06	6.94E-06	1.46E-04	2.73E-04	0.00E+00	4.09E-07	0.00E+00	0.00E+00	1.58E-05
3.81E-06	5.96E-06	1.25E-04	2.79E-04	0.00E+00	3.51E-07	0.00E+00	0.00E+00	1.36E-05
4.33E-07	6.77E-07	1.43E-05	5.55E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
4.67E-07	7.31E-07	1.54E-05	5.79E-05	0.00E+00	4.31E-08	0.00E+00	0.00E+00	1.66E-06
5.05E-07	7.89E-07	1.66E-05	6.05E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.80E-06
5.52E-07	8.63E-07	1.82E-05	6.45E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
6.01E-07	9.40E-07	1.98E-05	6.95E-05	0.00E+00	5.54E-08	0.00E+00	0.00E+00	2.14E-06
6.74E-07	1.05E-06	2.22E-05	7.65E-05	0.00E+00	6.21E-08	0.00E+00	0.00E+00	2.40E-06
8.16E-07	1.28E-06	2.69E-05	8.53E-05	0.00E+00	7.53E-08	0.00E+00	0.00E+00	2.91E-06
1.06E-06	1.65E-06	3.48E-05	9.54E-05	0.00E+00	9.76E-08	0.00E+00	0.00E+00	3.77E-06
1.34E-06	2.09E-06	4.40E-05	1.05E-04	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.76E-06
1.63E-06	2.55E-06	5.36E-05	1.17E-04	0.00E+00	1.50E-07	0.00E+00	0.00E+00	5.80E-06
1.85E-06	2.88E-06	6.07E-05	1.28E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.57E-06
1.96E-06	3.06E-06	6.44E-05	1.38E-04	0.00E+00	1.80E-07	0.00E+00	0.00E+00	6.97E-06
1.98E-06	3.09E-06	6.51E-05	1.45E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.04E-06
1.94E-06	3.03E-06	6.37E-05	1.50E-04	0.00E+00	1.78E-07	0.00E+00	0.00E+00	6.89E-06
1.82E-06	2.85E-06	5.99E-05	1.52E-04	0.00E+00	1.68E-07	0.00E+00	0.00E+00	6.48E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.68E-06	2.63E-06	5.54E-05	1.52E-04	0.00E+00	1.55E-07	0.00E+00	0.00E+00	6.00E-06
1.53E-06	2.39E-06	5.04E-05	1.50E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.39E-06	2.18E-06	4.58E-05	1.48E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.96E-06
1.26E-06	1.97E-06	4.15E-05	1.46E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.14E-06	1.77E-06	3.74E-05	1.44E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.04E-06
1.02E-06	1.59E-06	3.34E-05	1.41E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.17E-07	1.43E-06	3.02E-05	1.39E-04	0.00E+00	8.45E-08	0.00E+00	0.00E+00	3.26E-06
8.30E-07	1.30E-06	2.73E-05	1.35E-04	0.00E+00	7.65E-08	0.00E+00	0.00E+00	2.95E-06
5.04E-07	7.88E-07	1.66E-05	6.17E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.79E-06
5.55E-07	8.68E-07	1.83E-05	6.49E-05	0.00E+00	5.12E-08	0.00E+00	0.00E+00	1.98E-06
6.18E-07	9.65E-07	2.03E-05	6.88E-05	0.00E+00	5.69E-08	0.00E+00	0.00E+00	2.20E-06
6.85E-07	1.07E-06	2.26E-05	7.45E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
7.47E-07	1.17E-06	2.46E-05	8.16E-05	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
8.34E-07	1.30E-06	2.74E-05	9.07E-05	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
1.03E-06	1.62E-06	3.40E-05	1.02E-04	0.00E+00	9.53E-08	0.00E+00	0.00E+00	3.68E-06
1.39E-06	2.17E-06	4.57E-05	1.14E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.75E-06	2.73E-06	5.75E-05	1.26E-04	0.00E+00	1.61E-07	0.00E+00	0.00E+00	6.22E-06
2.06E-06	3.22E-06	6.77E-05	1.40E-04	0.00E+00	1.90E-07	0.00E+00	0.00E+00	7.33E-06
2.18E-06	3.41E-06	7.18E-05	1.51E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.77E-06
2.19E-06	3.42E-06	7.20E-05	1.60E-04	0.00E+00	2.02E-07	0.00E+00	0.00E+00	7.79E-06
2.11E-06	3.29E-06	6.93E-05	1.66E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.49E-06
1.97E-06	3.08E-06	6.48E-05	1.68E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.01E-06
1.79E-06	2.80E-06	5.90E-05	1.67E-04	0.00E+00	1.65E-07	0.00E+00	0.00E+00	6.38E-06
1.61E-06	2.52E-06	5.31E-05	1.65E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.44E-06	2.26E-06	4.75E-05	1.63E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.30E-06	2.02E-06	4.26E-05	1.62E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.16E-06	1.81E-06	3.81E-05	1.61E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.12E-06
1.03E-06	1.61E-06	3.39E-05	1.59E-04	0.00E+00	9.51E-08	0.00E+00	0.00E+00	3.67E-06
9.11E-07	1.42E-06	3.00E-05	1.56E-04	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
8.18E-07	1.28E-06	2.69E-05	1.53E-04	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.39E-07	1.16E-06	2.43E-05	1.48E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
6.13E-07	9.58E-07	2.02E-05	6.98E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
7.02E-07	1.10E-06	2.31E-05	7.46E-05	0.00E+00	6.47E-08	0.00E+00	0.00E+00	2.50E-06
8.10E-07	1.27E-06	2.66E-05	8.06E-05	0.00E+00	7.46E-08	0.00E+00	0.00E+00	2.88E-06
9.20E-07	1.44E-06	3.03E-05	8.93E-05	0.00E+00	8.48E-08	0.00E+00	0.00E+00	3.27E-06
9.98E-07	1.56E-06	3.28E-05	9.92E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.11E-06	1.74E-06	3.66E-05	1.11E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.42E-06	2.21E-06	4.66E-05	1.24E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.04E-06
1.91E-06	2.98E-06	6.28E-05	1.39E-04	0.00E+00	1.76E-07	0.00E+00	0.00E+00	6.79E-06
2.29E-06	3.57E-06	7.52E-05	1.52E-04	0.00E+00	2.11E-07	0.00E+00	0.00E+00	8.14E-06
2.50E-06	3.90E-06	8.22E-05	1.67E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.46E-06	3.85E-06	8.11E-05	1.78E-04	0.00E+00	2.27E-07	0.00E+00	0.00E+00	8.77E-06
2.29E-06	3.59E-06	7.55E-05	1.84E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.17E-06
2.10E-06	3.28E-06	6.91E-05	1.86E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.47E-06
1.88E-06	2.93E-06	6.18E-05	1.84E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.68E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.67E-06	2.60E-06	5.48E-05	1.82E-04	0.00E+00	1.54E-07	0.00E+00	0.00E+00	5.93E-06
1.47E-06	2.29E-06	4.82E-05	1.79E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.29E-06	2.02E-06	4.26E-05	1.78E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.15E-06	1.80E-06	3.78E-05	1.79E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.09E-06
1.02E-06	1.60E-06	3.37E-05	1.81E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.14E-07	1.43E-06	3.01E-05	1.85E-04	0.00E+00	8.43E-08	0.00E+00	0.00E+00	3.25E-06
8.03E-07	1.25E-06	2.64E-05	1.83E-04	0.00E+00	7.40E-08	0.00E+00	0.00E+00	2.86E-06
7.20E-07	1.13E-06	2.37E-05	1.79E-04	0.00E+00	6.64E-08	0.00E+00	0.00E+00	2.56E-06
7.85E-07	1.23E-06	2.58E-05	8.11E-05	0.00E+00	7.23E-08	0.00E+00	0.00E+00	2.79E-06
9.47E-07	1.48E-06	3.12E-05	8.85E-05	0.00E+00	8.73E-08	0.00E+00	0.00E+00	3.37E-06
1.14E-06	1.78E-06	3.75E-05	9.80E-05	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.05E-06
1.34E-06	2.10E-06	4.42E-05	1.13E-04	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.47E-06	2.29E-06	4.83E-05	1.28E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.65E-06	2.57E-06	5.42E-05	1.41E-04	0.00E+00	1.52E-07	0.00E+00	0.00E+00	5.86E-06
2.17E-06	3.39E-06	7.14E-05	1.57E-04	0.00E+00	2.00E-07	0.00E+00	0.00E+00	7.72E-06
2.71E-06	4.23E-06	8.91E-05	1.73E-04	0.00E+00	2.49E-07	0.00E+00	0.00E+00	9.63E-06
2.88E-06	4.49E-06	9.46E-05	1.86E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
2.77E-06	4.33E-06	9.11E-05	1.99E-04	0.00E+00	2.55E-07	0.00E+00	0.00E+00	9.86E-06
2.52E-06	3.94E-06	8.30E-05	2.08E-04	0.00E+00	2.32E-07	0.00E+00	0.00E+00	8.98E-06
2.22E-06	3.47E-06	7.30E-05	2.08E-04	0.00E+00	2.04E-07	0.00E+00	0.00E+00	7.89E-06
1.94E-06	3.04E-06	6.40E-05	2.05E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.69E-06	2.64E-06	5.56E-05	2.00E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.01E-06
1.47E-06	2.30E-06	4.84E-05	1.96E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.23E-06
1.28E-06	1.99E-06	4.20E-05	1.94E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.13E-06	1.76E-06	3.71E-05	1.99E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.01E-06
9.90E-07	1.55E-06	3.26E-05	2.07E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.53E-06
8.82E-07	1.38E-06	2.90E-05	2.23E-04	0.00E+00	8.13E-08	0.00E+00	0.00E+00	3.14E-06
7.76E-07	1.21E-06	2.55E-05	2.43E-04	0.00E+00	7.15E-08	0.00E+00	0.00E+00	2.76E-06
6.91E-07	1.08E-06	2.28E-05	2.55E-04	0.00E+00	6.37E-08	0.00E+00	0.00E+00	2.46E-06
6.22E-07	9.73E-07	2.05E-05	2.25E-04	0.00E+00	5.74E-08	0.00E+00	0.00E+00	2.22E-06
2.14E-07	3.34E-07	7.03E-06	3.25E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.21E-07	3.45E-07	7.27E-06	3.22E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.86E-07
2.38E-07	3.72E-07	7.84E-06	3.28E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.48E-07
2.59E-07	4.05E-07	8.54E-06	3.38E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07
2.90E-07	4.54E-07	9.55E-06	3.55E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.03E-06
3.38E-07	5.28E-07	1.11E-05	3.82E-05	0.00E+00	3.12E-08	0.00E+00	0.00E+00	1.20E-06
4.01E-07	6.27E-07	1.32E-05	4.14E-05	0.00E+00	3.70E-08	0.00E+00	0.00E+00	1.43E-06
4.87E-07	7.61E-07	1.60E-05	4.56E-05	0.00E+00	4.49E-08	0.00E+00	0.00E+00	1.73E-06
5.92E-07	9.25E-07	1.95E-05	5.04E-05	0.00E+00	5.46E-08	0.00E+00	0.00E+00	2.11E-06
6.90E-07	1.08E-06	2.27E-05	5.51E-05	0.00E+00	6.36E-08	0.00E+00	0.00E+00	2.46E-06
8.00E-07	1.25E-06	2.63E-05	6.08E-05	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.85E-06
9.08E-07	1.42E-06	2.99E-05	6.68E-05	0.00E+00	8.37E-08	0.00E+00	0.00E+00	3.23E-06
9.72E-07	1.52E-06	3.20E-05	7.13E-05	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.98E-07	1.56E-06	3.28E-05	7.46E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.01E-06	1.58E-06	3.33E-05	7.76E-05	0.00E+00	9.32E-08	0.00E+00	0.00E+00	3.60E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.86E-07	1.54E-06	3.25E-05	7.89E-05	0.00E+00	9.09E-08	0.00E+00	0.00E+00	3.51E-06
9.57E-07	1.50E-06	3.15E-05	8.00E-05	0.00E+00	8.82E-08	0.00E+00	0.00E+00	3.41E-06
9.01E-07	1.41E-06	2.96E-05	7.96E-05	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.21E-06
8.29E-07	1.30E-06	2.73E-05	7.81E-05	0.00E+00	7.64E-08	0.00E+00	0.00E+00	2.95E-06
7.69E-07	1.20E-06	2.53E-05	7.67E-05	0.00E+00	7.09E-08	0.00E+00	0.00E+00	2.74E-06
6.97E-07	1.09E-06	2.29E-05	7.40E-05	0.00E+00	6.42E-08	0.00E+00	0.00E+00	2.48E-06
2.27E-07	3.55E-07	7.48E-06	3.46E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.09E-07
2.37E-07	3.71E-07	7.81E-06	3.46E-05	0.00E+00	2.19E-08	0.00E+00	0.00E+00	8.45E-07
2.62E-07	4.09E-07	8.61E-06	3.58E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.88E-07	4.50E-07	9.47E-06	3.73E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
3.22E-07	5.04E-07	1.06E-05	3.94E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.84E-07	6.01E-07	1.26E-05	4.29E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.70E-07	7.35E-07	1.55E-05	4.73E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.67E-06
5.90E-07	9.22E-07	1.94E-05	5.29E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.30E-07	1.14E-06	2.40E-05	5.92E-05	0.00E+00	6.73E-08	0.00E+00	0.00E+00	2.60E-06
8.71E-07	1.36E-06	2.87E-05	6.60E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
9.94E-07	1.55E-06	3.27E-05	7.27E-05	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
1.07E-06	1.68E-06	3.53E-05	7.81E-05	0.00E+00	9.88E-08	0.00E+00	0.00E+00	3.82E-06
1.11E-06	1.74E-06	3.67E-05	8.25E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.11E-06	1.74E-06	3.66E-05	8.53E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.08E-06	1.69E-06	3.57E-05	8.70E-05	0.00E+00	9.99E-08	0.00E+00	0.00E+00	3.86E-06
1.03E-06	1.62E-06	3.41E-05	8.76E-05	0.00E+00	9.54E-08	0.00E+00	0.00E+00	3.68E-06
9.70E-07	1.52E-06	3.19E-05	8.72E-05	0.00E+00	8.94E-08	0.00E+00	0.00E+00	3.45E-06
8.94E-07	1.40E-06	2.94E-05	8.60E-05	0.00E+00	8.24E-08	0.00E+00	0.00E+00	3.18E-06
8.21E-07	1.28E-06	2.70E-05	8.43E-05	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.42E-07	1.16E-06	2.44E-05	8.14E-05	0.00E+00	6.84E-08	0.00E+00	0.00E+00	2.64E-06
2.55E-07	3.99E-07	8.40E-06	3.77E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.09E-07
2.71E-07	4.23E-07	8.91E-06	3.82E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.88E-07	4.50E-07	9.48E-06	3.92E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.25E-07	5.08E-07	1.07E-05	4.16E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.68E-07	5.75E-07	1.21E-05	4.44E-05	0.00E+00	3.39E-08	0.00E+00	0.00E+00	1.31E-06
4.45E-07	6.96E-07	1.46E-05	4.90E-05	0.00E+00	4.10E-08	0.00E+00	0.00E+00	1.58E-06
5.65E-07	8.84E-07	1.86E-05	5.50E-05	0.00E+00	5.21E-08	0.00E+00	0.00E+00	2.01E-06
7.31E-07	1.14E-06	2.41E-05	6.23E-05	0.00E+00	6.74E-08	0.00E+00	0.00E+00	2.60E-06
9.11E-07	1.42E-06	3.00E-05	7.04E-05	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
1.09E-06	1.71E-06	3.59E-05	7.94E-05	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.89E-06
1.20E-06	1.87E-06	3.94E-05	8.63E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.26E-06
1.26E-06	1.97E-06	4.15E-05	9.23E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.25E-06	1.96E-06	4.12E-05	9.55E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.46E-06
1.21E-06	1.88E-06	3.97E-05	9.70E-05	0.00E+00	1.11E-07	0.00E+00	0.00E+00	4.29E-06
1.15E-06	1.80E-06	3.79E-05	9.81E-05	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.10E-06
1.06E-06	1.66E-06	3.50E-05	9.73E-05	0.00E+00	9.81E-08	0.00E+00	0.00E+00	3.79E-06
9.73E-07	1.52E-06	3.20E-05	9.58E-05	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
8.80E-07	1.38E-06	2.90E-05	9.36E-05	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
7.85E-07	1.23E-06	2.59E-05	9.02E-05	0.00E+00	7.24E-08	0.00E+00	0.00E+00	2.80E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.85E-07	4.45E-07	9.38E-06	4.12E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.08E-07	4.81E-07	1.01E-05	4.24E-05	0.00E+00	2.84E-08	0.00E+00	0.00E+00	1.10E-06
3.33E-07	5.20E-07	1.10E-05	4.40E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.18E-06
3.73E-07	5.83E-07	1.23E-05	4.69E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.33E-07	6.77E-07	1.42E-05	5.13E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
5.39E-07	8.42E-07	1.77E-05	5.76E-05	0.00E+00	4.97E-08	0.00E+00	0.00E+00	1.92E-06
7.17E-07	1.12E-06	2.36E-05	6.59E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
9.51E-07	1.49E-06	3.13E-05	7.58E-05	0.00E+00	8.76E-08	0.00E+00	0.00E+00	3.38E-06
1.17E-06	1.83E-06	3.86E-05	8.60E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
1.34E-06	2.10E-06	4.42E-05	9.58E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.41E-06	2.20E-06	4.62E-05	1.02E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.00E-06
1.42E-06	2.22E-06	4.68E-05	1.08E-04	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.06E-06
1.35E-06	2.11E-06	4.44E-05	1.09E-04	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.80E-06
1.26E-06	1.96E-06	4.13E-05	1.09E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.47E-06
1.14E-06	1.79E-06	3.76E-05	1.08E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.07E-06
1.03E-06	1.60E-06	3.38E-05	1.06E-04	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
9.18E-07	1.43E-06	3.02E-05	1.03E-04	0.00E+00	8.46E-08	0.00E+00	0.00E+00	3.27E-06
8.24E-07	1.29E-06	2.71E-05	1.00E-04	0.00E+00	7.59E-08	0.00E+00	0.00E+00	2.93E-06
3.34E-07	5.22E-07	1.10E-05	4.60E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.60E-07	5.62E-07	1.18E-05	4.77E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.95E-07	6.17E-07	1.30E-05	5.03E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.47E-07	6.98E-07	1.47E-05	5.45E-05	0.00E+00	4.12E-08	0.00E+00	0.00E+00	1.59E-06
5.30E-07	8.28E-07	1.74E-05	6.09E-05	0.00E+00	4.88E-08	0.00E+00	0.00E+00	1.89E-06
6.85E-07	1.07E-06	2.25E-05	6.96E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
9.51E-07	1.49E-06	3.13E-05	8.10E-05	0.00E+00	8.77E-08	0.00E+00	0.00E+00	3.38E-06
1.27E-06	1.98E-06	4.17E-05	9.41E-05	0.00E+00	1.17E-07	0.00E+00	0.00E+00	4.51E-06
1.50E-06	2.34E-06	4.93E-05	1.06E-04	0.00E+00	1.38E-07	0.00E+00	0.00E+00	5.34E-06
1.61E-06	2.52E-06	5.30E-05	1.16E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.59E-06	2.48E-06	5.22E-05	1.21E-04	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.51E-06	2.36E-06	4.97E-05	1.24E-04	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.37E-06
1.39E-06	2.18E-06	4.58E-05	1.24E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.25E-06	1.95E-06	4.10E-05	1.23E-04	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.44E-06
1.11E-06	1.73E-06	3.65E-05	1.20E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
9.76E-07	1.53E-06	3.21E-05	1.17E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.47E-06
8.53E-07	1.33E-06	2.81E-05	1.13E-04	0.00E+00	7.87E-08	0.00E+00	0.00E+00	3.04E-06
3.94E-07	6.15E-07	1.30E-05	5.20E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.36E-07	6.81E-07	1.43E-05	5.50E-05	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.84E-07	7.57E-07	1.59E-05	5.87E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
5.51E-07	8.62E-07	1.81E-05	6.49E-05	0.00E+00	5.08E-08	0.00E+00	0.00E+00	1.96E-06
6.72E-07	1.05E-06	2.21E-05	7.48E-05	0.00E+00	6.19E-08	0.00E+00	0.00E+00	2.39E-06
9.43E-07	1.47E-06	3.10E-05	8.80E-05	0.00E+00	8.69E-08	0.00E+00	0.00E+00	3.36E-06
1.33E-06	2.08E-06	4.39E-05	1.03E-04	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.75E-06
1.70E-06	2.65E-06	5.58E-05	1.19E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.85E-06	2.89E-06	6.08E-05	1.31E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.58E-06
1.87E-06	2.92E-06	6.14E-05	1.41E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.64E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.73E-06	2.71E-06	5.70E-05	1.44E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.16E-06
1.55E-06	2.42E-06	5.09E-05	1.43E-04	0.00E+00	1.43E-07	0.00E+00	0.00E+00	5.51E-06
1.36E-06	2.12E-06	4.47E-05	1.41E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.83E-06
1.18E-06	1.84E-06	3.87E-05	1.38E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.19E-06
1.01E-06	1.57E-06	3.31E-05	1.34E-04	0.00E+00	9.27E-08	0.00E+00	0.00E+00	3.58E-06
8.71E-07	1.36E-06	2.87E-05	1.30E-04	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
7.56E-07	1.18E-06	2.49E-05	1.24E-04	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
9.09E-08	1.42E-07	2.99E-06	1.17E-05	0.00E+00	8.38E-09	0.00E+00	0.00E+00	3.23E-07
9.34E-08	1.46E-07	3.07E-06	1.23E-05	0.00E+00	8.61E-09	0.00E+00	0.00E+00	3.32E-07
9.58E-08	1.50E-07	3.15E-06	1.30E-05	0.00E+00	8.83E-09	0.00E+00	0.00E+00	3.41E-07
9.95E-08	1.55E-07	3.27E-06	1.39E-05	0.00E+00	9.17E-09	0.00E+00	0.00E+00	3.54E-07
1.03E-07	1.61E-07	3.40E-06	1.50E-05	0.00E+00	9.51E-09	0.00E+00	0.00E+00	3.67E-07
1.07E-07	1.67E-07	3.51E-06	1.64E-05	0.00E+00	9.82E-09	0.00E+00	0.00E+00	3.79E-07
1.11E-07	1.74E-07	3.67E-06	1.89E-05	0.00E+00	1.03E-08	0.00E+00	0.00E+00	3.97E-07
1.16E-07	1.82E-07	3.83E-06	2.54E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.14E-07
1.25E-07	1.96E-07	4.12E-06	2.66E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.46E-07
1.28E-07	2.00E-07	4.20E-06	3.16E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.55E-07
1.37E-07	2.13E-07	4.49E-06	2.50E-05	0.00E+00	1.26E-08	0.00E+00	0.00E+00	4.86E-07
1.46E-07	2.28E-07	4.80E-06	2.32E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.20E-07
1.56E-07	2.44E-07	5.13E-06	2.26E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.55E-07
1.69E-07	2.63E-07	5.55E-06	2.26E-05	0.00E+00	1.55E-08	0.00E+00	0.00E+00	6.00E-07
1.84E-07	2.88E-07	6.06E-06	2.31E-05	0.00E+00	1.70E-08	0.00E+00	0.00E+00	6.55E-07
2.05E-07	3.20E-07	6.73E-06	2.40E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.30E-07	3.60E-07	7.58E-06	2.53E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.20E-07
2.66E-07	4.15E-07	8.74E-06	2.70E-05	0.00E+00	2.45E-08	0.00E+00	0.00E+00	9.45E-07
3.13E-07	4.89E-07	1.03E-05	2.93E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.73E-07	5.83E-07	1.23E-05	3.23E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.28E-07	6.69E-07	1.41E-05	3.52E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.52E-06
4.88E-07	7.63E-07	1.61E-05	3.85E-05	0.00E+00	4.50E-08	0.00E+00	0.00E+00	1.74E-06
5.45E-07	8.52E-07	1.79E-05	4.19E-05	0.00E+00	5.02E-08	0.00E+00	0.00E+00	1.94E-06
5.81E-07	9.09E-07	1.91E-05	4.46E-05	0.00E+00	5.36E-08	0.00E+00	0.00E+00	2.07E-06
6.04E-07	9.44E-07	1.99E-05	4.69E-05	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.15E-07	9.61E-07	2.02E-05	4.88E-05	0.00E+00	5.67E-08	0.00E+00	0.00E+00	2.19E-06
6.13E-07	9.58E-07	2.02E-05	5.01E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
5.91E-07	9.23E-07	1.94E-05	5.04E-05	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
9.82E-08	1.54E-07	3.23E-06	1.25E-05	0.00E+00	9.05E-09	0.00E+00	0.00E+00	3.50E-07
1.02E-07	1.59E-07	3.34E-06	1.32E-05	0.00E+00	9.37E-09	0.00E+00	0.00E+00	3.62E-07
1.05E-07	1.64E-07	3.45E-06	1.41E-05	0.00E+00	9.66E-09	0.00E+00	0.00E+00	3.73E-07
1.08E-07	1.70E-07	3.57E-06	1.51E-05	0.00E+00	1.00E-08	0.00E+00	0.00E+00	3.86E-07
1.13E-07	1.76E-07	3.70E-06	1.65E-05	0.00E+00	1.04E-08	0.00E+00	0.00E+00	4.00E-07
1.16E-07	1.81E-07	3.81E-06	1.83E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.12E-07
1.22E-07	1.90E-07	4.00E-06	2.18E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.33E-07
1.29E-07	2.02E-07	4.25E-06	3.36E-05	0.00E+00	1.19E-08	0.00E+00	0.00E+00	4.59E-07
1.35E-07	2.12E-07	4.46E-06	3.70E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.43E-07	2.23E-07	4.70E-06	3.37E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.08E-07

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.51E-07	2.36E-07	4.97E-06	2.71E-05	0.00E+00	1.39E-08	0.00E+00	0.00E+00	5.37E-07
1.60E-07	2.50E-07	5.27E-06	2.52E-05	0.00E+00	1.48E-08	0.00E+00	0.00E+00	5.70E-07
1.73E-07	2.70E-07	5.69E-06	2.46E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.16E-07
1.87E-07	2.93E-07	6.16E-06	2.49E-05	0.00E+00	1.73E-08	0.00E+00	0.00E+00	6.66E-07
2.06E-07	3.22E-07	6.77E-06	2.56E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.33E-07
2.31E-07	3.61E-07	7.61E-06	2.67E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.23E-07
2.66E-07	4.16E-07	8.77E-06	2.85E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.48E-07
3.13E-07	4.90E-07	1.03E-05	3.08E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.12E-06
3.78E-07	5.90E-07	1.24E-05	3.39E-05	0.00E+00	3.48E-08	0.00E+00	0.00E+00	1.34E-06
4.54E-07	7.09E-07	1.49E-05	3.77E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
5.28E-07	8.26E-07	1.74E-05	4.16E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.93E-07	9.28E-07	1.95E-05	4.54E-05	0.00E+00	5.47E-08	0.00E+00	0.00E+00	2.11E-06
6.42E-07	1.00E-06	2.11E-05	4.88E-05	0.00E+00	5.92E-08	0.00E+00	0.00E+00	2.28E-06
6.76E-07	1.06E-06	2.22E-05	5.18E-05	0.00E+00	6.23E-08	0.00E+00	0.00E+00	2.41E-06
6.83E-07	1.07E-06	2.25E-05	5.37E-05	0.00E+00	6.30E-08	0.00E+00	0.00E+00	2.43E-06
6.80E-07	1.06E-06	2.24E-05	5.53E-05	0.00E+00	6.27E-08	0.00E+00	0.00E+00	2.42E-06
6.59E-07	1.03E-06	2.17E-05	5.60E-05	0.00E+00	6.07E-08	0.00E+00	0.00E+00	2.35E-06
6.20E-07	9.70E-07	2.04E-05	5.55E-05	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
1.07E-07	1.67E-07	3.51E-06	1.35E-05	0.00E+00	9.84E-09	0.00E+00	0.00E+00	3.80E-07
1.10E-07	1.72E-07	3.62E-06	1.41E-05	0.00E+00	1.01E-08	0.00E+00	0.00E+00	3.91E-07
1.16E-07	1.81E-07	3.80E-06	1.54E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.11E-07
1.18E-07	1.84E-07	3.87E-06	1.63E-05	0.00E+00	1.08E-08	0.00E+00	0.00E+00	4.18E-07
1.24E-07	1.94E-07	4.09E-06	1.82E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.43E-07
1.28E-07	2.00E-07	4.22E-06	2.04E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.56E-07
1.34E-07	2.10E-07	4.42E-06	2.51E-05	0.00E+00	1.24E-08	0.00E+00	0.00E+00	4.78E-07
1.41E-07	2.20E-07	4.64E-06	3.68E-05	0.00E+00	1.30E-08	0.00E+00	0.00E+00	5.02E-07
1.49E-07	2.32E-07	4.89E-06	6.19E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.56E-07	2.44E-07	5.14E-06	3.45E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.56E-07
1.65E-07	2.58E-07	5.44E-06	2.90E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.89E-07
1.77E-07	2.76E-07	5.81E-06	2.73E-05	0.00E+00	1.63E-08	0.00E+00	0.00E+00	6.28E-07
1.91E-07	2.99E-07	6.29E-06	2.70E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.09E-07	3.27E-07	6.88E-06	2.74E-05	0.00E+00	1.93E-08	0.00E+00	0.00E+00	7.44E-07
2.33E-07	3.64E-07	7.66E-06	2.84E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.28E-07
2.67E-07	4.18E-07	8.79E-06	3.02E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
3.15E-07	4.92E-07	1.04E-05	3.26E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.86E-07	6.02E-07	1.27E-05	3.60E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.71E-07	7.37E-07	1.55E-05	4.01E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
5.66E-07	8.84E-07	1.86E-05	4.49E-05	0.00E+00	5.22E-08	0.00E+00	0.00E+00	2.01E-06
6.55E-07	1.02E-06	2.15E-05	4.97E-05	0.00E+00	6.03E-08	0.00E+00	0.00E+00	2.33E-06
7.17E-07	1.12E-06	2.36E-05	5.39E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
7.56E-07	1.18E-06	2.49E-05	5.73E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
7.68E-07	1.20E-06	2.53E-05	5.98E-05	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.60E-07	1.19E-06	2.50E-05	6.15E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
7.27E-07	1.14E-06	2.39E-05	6.20E-05	0.00E+00	6.70E-08	0.00E+00	0.00E+00	2.59E-06
6.86E-07	1.07E-06	2.26E-05	6.18E-05	0.00E+00	6.33E-08	0.00E+00	0.00E+00	2.44E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.33E-07	9.90E-07	2.08E-05	6.06E-05	0.00E+00	5.84E-08	0.00E+00	0.00E+00	2.25E-06
1.16E-07	1.81E-07	3.82E-06	1.45E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.13E-07
1.21E-07	1.90E-07	3.99E-06	1.55E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.32E-07
1.27E-07	1.98E-07	4.17E-06	1.67E-05	0.00E+00	1.17E-08	0.00E+00	0.00E+00	4.51E-07
1.32E-07	2.07E-07	4.36E-06	1.81E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.38E-07	2.16E-07	4.55E-06	2.00E-05	0.00E+00	1.28E-08	0.00E+00	0.00E+00	4.92E-07
1.44E-07	2.25E-07	4.73E-06	2.28E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.12E-07
1.48E-07	2.32E-07	4.89E-06	2.87E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.57E-07	2.45E-07	5.15E-06	4.71E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.57E-07
1.64E-07	2.57E-07	5.41E-06	5.33E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.85E-07
1.74E-07	2.72E-07	5.72E-06	3.54E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.18E-07
1.83E-07	2.86E-07	6.03E-06	3.10E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.52E-07
1.91E-07	2.98E-07	6.28E-06	2.94E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.06E-07	3.23E-07	6.79E-06	2.93E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.35E-07
2.34E-07	3.65E-07	7.69E-06	3.04E-05	0.00E+00	2.15E-08	0.00E+00	0.00E+00	8.32E-07
2.69E-07	4.20E-07	8.85E-06	3.21E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.57E-07
3.14E-07	4.91E-07	1.03E-05	3.45E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.87E-07	6.05E-07	1.27E-05	3.82E-05	0.00E+00	3.57E-08	0.00E+00	0.00E+00	1.38E-06
4.81E-07	7.52E-07	1.58E-05	4.27E-05	0.00E+00	4.44E-08	0.00E+00	0.00E+00	1.71E-06
6.06E-07	9.47E-07	1.99E-05	4.86E-05	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
7.15E-07	1.12E-06	2.35E-05	5.43E-05	0.00E+00	6.59E-08	0.00E+00	0.00E+00	2.55E-06
8.07E-07	1.26E-06	2.66E-05	5.99E-05	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
8.69E-07	1.36E-06	2.86E-05	6.47E-05	0.00E+00	8.01E-08	0.00E+00	0.00E+00	3.09E-06
8.64E-07	1.35E-06	2.84E-05	6.68E-05	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.75E-07	1.37E-06	2.88E-05	7.00E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
8.18E-07	1.28E-06	2.69E-05	6.98E-05	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.60E-07	1.19E-06	2.50E-05	6.92E-05	0.00E+00	7.01E-08	0.00E+00	0.00E+00	2.71E-06
6.98E-07	1.09E-06	2.30E-05	6.79E-05	0.00E+00	6.43E-08	0.00E+00	0.00E+00	2.48E-06
1.25E-07	1.96E-07	4.13E-06	1.56E-05	0.00E+00	1.16E-08	0.00E+00	0.00E+00	4.47E-07
1.33E-07	2.07E-07	4.37E-06	1.68E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.39E-07	2.18E-07	4.59E-06	1.81E-05	0.00E+00	1.29E-08	0.00E+00	0.00E+00	4.96E-07
1.47E-07	2.29E-07	4.83E-06	1.98E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.22E-07
1.35E-07	2.12E-07	4.46E-06	1.69E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.44E-07	2.24E-07	4.73E-06	1.81E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.11E-07
1.53E-07	2.39E-07	5.03E-06	1.97E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.44E-07
1.63E-07	2.55E-07	5.37E-06	2.17E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.80E-07
1.45E-07	2.26E-07	4.76E-06	1.82E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.14E-07
1.55E-07	2.42E-07	5.09E-06	1.96E-05	0.00E+00	1.42E-08	0.00E+00	0.00E+00	5.50E-07
1.67E-07	2.61E-07	5.49E-06	2.15E-05	0.00E+00	1.54E-08	0.00E+00	0.00E+00	5.93E-07
1.80E-07	2.81E-07	5.92E-06	2.38E-05	0.00E+00	1.66E-08	0.00E+00	0.00E+00	6.40E-07
1.52E-07	2.38E-07	5.02E-06	1.95E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.43E-07
1.64E-07	2.56E-07	5.39E-06	2.10E-05	0.00E+00	1.51E-08	0.00E+00	0.00E+00	5.83E-07
1.79E-07	2.79E-07	5.88E-06	2.32E-05	0.00E+00	1.65E-08	0.00E+00	0.00E+00	6.36E-07
1.96E-07	3.06E-07	6.44E-06	2.59E-05	0.00E+00	1.80E-08	0.00E+00	0.00E+00	6.96E-07
1.59E-07	2.48E-07	5.23E-06	2.07E-05	0.00E+00	1.47E-08	0.00E+00	0.00E+00	5.66E-07

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.72E-07	2.69E-07	5.67E-06	2.26E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.13E-07
1.90E-07	2.97E-07	6.25E-06	2.51E-05	0.00E+00	1.75E-08	0.00E+00	0.00E+00	6.76E-07
2.07E-07	3.24E-07	6.82E-06	2.82E-05	0.00E+00	1.91E-08	0.00E+00	0.00E+00	7.37E-07
1.55E-07	2.43E-07	5.12E-06	2.22E-05	0.00E+00	1.43E-08	0.00E+00	0.00E+00	5.53E-07
1.62E-07	2.54E-07	5.34E-06	2.57E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.78E-07
1.69E-07	2.64E-07	5.55E-06	3.37E-05	0.00E+00	1.56E-08	0.00E+00	0.00E+00	6.01E-07
1.81E-07	2.82E-07	5.95E-06	5.91E-05	0.00E+00	1.67E-08	0.00E+00	0.00E+00	6.43E-07
1.83E-07	2.87E-07	6.04E-06	4.84E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.53E-07
1.92E-07	3.00E-07	6.33E-06	3.66E-05	0.00E+00	1.77E-08	0.00E+00	0.00E+00	6.84E-07
2.02E-07	3.16E-07	6.66E-06	3.32E-05	0.00E+00	1.86E-08	0.00E+00	0.00E+00	7.20E-07
1.74E-07	2.72E-07	5.73E-06	2.45E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.19E-07
1.83E-07	2.86E-07	6.01E-06	2.87E-05	0.00E+00	1.68E-08	0.00E+00	0.00E+00	6.50E-07
1.91E-07	2.99E-07	6.29E-06	3.97E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
1.97E-07	3.08E-07	6.48E-06	4.90E-05	0.00E+00	1.82E-08	0.00E+00	0.00E+00	7.01E-07
2.06E-07	3.22E-07	6.78E-06	4.70E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.34E-07
2.16E-07	3.38E-07	7.12E-06	3.85E-05	0.00E+00	1.99E-08	0.00E+00	0.00E+00	7.70E-07
1.93E-07	3.02E-07	6.36E-06	2.70E-05	0.00E+00	1.78E-08	0.00E+00	0.00E+00	6.88E-07
2.05E-07	3.20E-07	6.73E-06	3.22E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.14E-07	3.34E-07	7.03E-06	4.81E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.22E-07	3.46E-07	7.29E-06	6.26E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.89E-07
2.32E-07	3.62E-07	7.62E-06	4.71E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.25E-07
2.12E-07	3.32E-07	6.98E-06	2.97E-05	0.00E+00	1.96E-08	0.00E+00	0.00E+00	7.55E-07
2.29E-07	3.58E-07	7.53E-06	3.61E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.42E-07	3.79E-07	7.97E-06	5.12E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.62E-07
2.45E-07	3.83E-07	8.06E-06	6.78E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.72E-07
2.42E-07	3.78E-07	7.96E-06	3.77E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.61E-07
2.53E-07	3.96E-07	8.33E-06	4.12E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.67E-07	4.17E-07	8.79E-06	4.06E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
2.54E-07	3.97E-07	8.36E-06	5.05E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.04E-07
2.74E-07	4.28E-07	9.01E-06	4.60E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.86E-07	4.47E-07	9.40E-06	4.43E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.04E-07	4.75E-07	1.00E-05	4.45E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
2.52E-07	3.94E-07	8.29E-06	4.73E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.73E-07	4.27E-07	8.99E-06	6.62E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.72E-07
2.86E-07	4.47E-07	9.41E-06	5.21E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.11E-07	4.87E-07	1.02E-05	4.90E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.29E-07	5.14E-07	1.08E-05	4.84E-05	0.00E+00	3.03E-08	0.00E+00	0.00E+00	1.17E-06
3.53E-07	5.52E-07	1.16E-05	4.94E-05	0.00E+00	3.26E-08	0.00E+00	0.00E+00	1.26E-06
2.91E-07	4.55E-07	9.57E-06	6.31E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.04E-06
3.17E-07	4.96E-07	1.04E-05	5.43E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.52E-07	5.50E-07	1.16E-05	5.28E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.81E-07	5.95E-07	1.25E-05	5.33E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
4.20E-07	6.56E-07	1.38E-05	5.57E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
3.01E-07	4.71E-07	9.92E-06	6.04E-05	0.00E+00	2.78E-08	0.00E+00	0.00E+00	1.07E-06
3.20E-07	5.00E-07	1.05E-05	6.49E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.48E-07	5.45E-07	1.15E-05	5.76E-05	0.00E+00	3.21E-08	0.00E+00	0.00E+00	1.24E-06
3.93E-07	6.14E-07	1.29E-05	5.75E-05	0.00E+00	3.62E-08	0.00E+00	0.00E+00	1.40E-06
4.48E-07	7.01E-07	1.48E-05	6.01E-05	0.00E+00	4.13E-08	0.00E+00	0.00E+00	1.60E-06
3.06E-07	4.78E-07	1.01E-05	7.60E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.30E-07	5.16E-07	1.09E-05	6.62E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.18E-06
3.75E-07	5.86E-07	1.23E-05	6.17E-05	0.00E+00	3.46E-08	0.00E+00	0.00E+00	1.33E-06
4.32E-07	6.75E-07	1.42E-05	6.32E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
3.07E-07	4.79E-07	1.01E-05	6.52E-05	0.00E+00	2.83E-08	0.00E+00	0.00E+00	1.09E-06
3.33E-07	5.21E-07	1.10E-05	6.86E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.19E-06
3.79E-07	5.93E-07	1.25E-05	6.54E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.03E-07	4.73E-07	9.97E-06	8.01E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.31E-07	5.17E-07	1.09E-05	7.20E-05	0.00E+00	3.05E-08	0.00E+00	0.00E+00	1.18E-06
3.80E-07	5.94E-07	1.25E-05	7.06E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.96E-07	4.62E-07	9.73E-06	7.15E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.22E-07	5.03E-07	1.06E-05	7.59E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
2.88E-07	4.50E-07	9.47E-06	8.61E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.79E-07	4.36E-07	9.18E-06	9.27E-05	0.00E+00	2.57E-08	0.00E+00	0.00E+00	9.93E-07
2.94E-07	4.59E-07	9.66E-06	7.04E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.04E-06
4.54E-07	7.09E-07	1.49E-05	5.82E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
4.81E-07	7.52E-07	1.58E-05	6.13E-05	0.00E+00	4.43E-08	0.00E+00	0.00E+00	1.71E-06
5.35E-07	8.36E-07	1.76E-05	6.49E-05	0.00E+00	4.93E-08	0.00E+00	0.00E+00	1.90E-06
4.95E-07	7.73E-07	1.63E-05	6.43E-05	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.53E-07	8.64E-07	1.82E-05	6.79E-05	0.00E+00	5.10E-08	0.00E+00	0.00E+00	1.97E-06
6.43E-07	1.01E-06	2.12E-05	7.32E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
4.83E-07	7.54E-07	1.59E-05	6.63E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.47E-07	8.56E-07	1.80E-05	7.07E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
6.43E-07	1.01E-06	2.12E-05	7.68E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
7.87E-07	1.23E-06	2.59E-05	8.46E-05	0.00E+00	7.25E-08	0.00E+00	0.00E+00	2.80E-06
5.05E-07	7.89E-07	1.66E-05	7.14E-05	0.00E+00	4.66E-08	0.00E+00	0.00E+00	1.80E-06
5.91E-07	9.23E-07	1.94E-05	7.79E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.24E-07	1.13E-06	2.38E-05	8.72E-05	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
9.38E-07	1.47E-06	3.09E-05	9.90E-05	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
4.54E-07	7.10E-07	1.49E-05	7.17E-05	0.00E+00	4.19E-08	0.00E+00	0.00E+00	1.62E-06
5.18E-07	8.09E-07	1.70E-05	7.70E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
6.11E-07	9.55E-07	2.01E-05	8.51E-05	0.00E+00	5.63E-08	0.00E+00	0.00E+00	2.17E-06
7.70E-07	1.20E-06	2.53E-05	9.80E-05	0.00E+00	7.10E-08	0.00E+00	0.00E+00	2.74E-06
4.04E-07	6.31E-07	1.33E-05	7.22E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
4.52E-07	7.07E-07	1.49E-05	7.64E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
5.15E-07	8.05E-07	1.69E-05	8.28E-05	0.00E+00	4.75E-08	0.00E+00	0.00E+00	1.83E-06
6.09E-07	9.51E-07	2.00E-05	9.26E-05	0.00E+00	5.61E-08	0.00E+00	0.00E+00	2.17E-06
3.56E-07	5.57E-07	1.17E-05	7.35E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.99E-07	6.24E-07	1.31E-05	7.66E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.39E-07	6.86E-07	1.44E-05	8.10E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.98E-07	7.78E-07	1.64E-05	8.85E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
3.25E-07	5.07E-07	1.07E-05	7.81E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.51E-07	5.49E-07	1.16E-05	7.74E-05	0.00E+00	3.24E-08	0.00E+00	0.00E+00	1.25E-06
3.83E-07	5.99E-07	1.26E-05	8.04E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
4.24E-07	6.62E-07	1.39E-05	8.61E-05	0.00E+00	3.90E-08	0.00E+00	0.00E+00	1.51E-06
3.20E-07	5.00E-07	1.05E-05	8.16E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.43E-07	5.37E-07	1.13E-05	8.16E-05	0.00E+00	3.17E-08	0.00E+00	0.00E+00	1.22E-06
3.73E-07	5.82E-07	1.23E-05	8.54E-05	0.00E+00	3.43E-08	0.00E+00	0.00E+00	1.33E-06
4.09E-07	6.39E-07	1.35E-05	9.22E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
2.92E-07	4.56E-07	9.61E-06	9.25E-05	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.12E-07	4.88E-07	1.03E-05	8.52E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.35E-07	5.24E-07	1.10E-05	8.62E-05	0.00E+00	3.09E-08	0.00E+00	0.00E+00	1.19E-06
3.63E-07	5.68E-07	1.20E-05	9.13E-05	0.00E+00	3.35E-08	0.00E+00	0.00E+00	1.29E-06
2.67E-07	4.18E-07	8.80E-06	9.43E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.52E-07
2.85E-07	4.46E-07	9.38E-06	9.52E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.04E-07	4.76E-07	1.00E-05	8.91E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	9.12E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.52E-07	5.51E-07	1.16E-05	9.79E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
2.63E-07	4.12E-07	8.67E-06	9.76E-05	0.00E+00	2.43E-08	0.00E+00	0.00E+00	9.37E-07
2.81E-07	4.40E-07	9.26E-06	9.87E-05	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
3.01E-07	4.70E-07	9.89E-06	9.40E-05	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.25E-07	5.07E-07	1.07E-05	9.80E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.47E-07	5.42E-07	1.14E-05	1.06E-04	0.00E+00	3.20E-08	0.00E+00	0.00E+00	1.23E-06
2.58E-07	4.03E-07	8.50E-06	1.02E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.19E-07
2.76E-07	4.31E-07	9.08E-06	1.03E-04	0.00E+00	2.54E-08	0.00E+00	0.00E+00	9.83E-07
2.94E-07	4.59E-07	9.67E-06	9.89E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.15E-07	4.93E-07	1.04E-05	1.04E-04	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.12E-06
3.39E-07	5.30E-07	1.12E-05	1.14E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
2.53E-07	3.96E-07	8.33E-06	1.07E-04	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.72E-07	4.25E-07	8.95E-06	1.08E-04	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.68E-07
2.89E-07	4.52E-07	9.52E-06	1.05E-04	0.00E+00	2.67E-08	0.00E+00	0.00E+00	1.03E-06
3.13E-07	4.89E-07	1.03E-05	1.10E-04	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
1.10E-06	1.72E-06	3.63E-05	1.08E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.93E-06
9.90E-07	1.55E-06	3.26E-05	1.07E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.52E-06
1.18E-06	1.84E-06	3.87E-05	1.16E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
8.74E-07	1.37E-06	2.88E-05	1.06E-04	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.60E-06	3.38E-05	1.16E-04	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
1.23E-06	1.92E-06	4.04E-05	1.26E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.37E-06
8.87E-07	1.39E-06	2.92E-05	1.12E-04	0.00E+00	8.17E-08	0.00E+00	0.00E+00	3.16E-06
1.04E-06	1.63E-06	3.42E-05	1.23E-04	0.00E+00	9.59E-08	0.00E+00	0.00E+00	3.70E-06
1.19E-06	1.87E-06	3.93E-05	1.30E-04	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.25E-06
7.59E-07	1.19E-06	2.50E-05	1.07E-04	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
8.75E-07	1.37E-06	2.88E-05	1.17E-04	0.00E+00	8.07E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.61E-06	3.38E-05	1.29E-04	0.00E+00	9.47E-08	0.00E+00	0.00E+00	3.66E-06
3.58E-07	5.59E-07	1.18E-05	7.17E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
6.56E-07	1.02E-06	2.16E-05	1.02E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
7.38E-07	1.15E-06	2.43E-05	1.11E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.63E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
8.47E-07	1.32E-06	2.79E-05	1.22E-04	0.00E+00	7.81E-08	0.00E+00	0.00E+00	3.02E-06
3.38E-07	5.28E-07	1.11E-05	7.32E-05	0.00E+00	3.11E-08	0.00E+00	0.00E+00	1.20E-06
5.80E-07	9.07E-07	1.91E-05	9.94E-05	0.00E+00	5.35E-08	0.00E+00	0.00E+00	2.07E-06
6.38E-07	9.97E-07	2.10E-05	1.07E-04	0.00E+00	5.88E-08	0.00E+00	0.00E+00	2.27E-06
7.16E-07	1.12E-06	2.36E-05	1.16E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
5.25E-07	8.20E-07	1.73E-05	9.73E-05	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.68E-07	8.87E-07	1.87E-05	1.04E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
6.21E-07	9.71E-07	2.05E-05	1.12E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.94E-07	1.09E-06	2.29E-05	1.22E-04	0.00E+00	6.40E-08	0.00E+00	0.00E+00	2.47E-06
4.78E-07	7.48E-07	1.57E-05	9.53E-05	0.00E+00	4.41E-08	0.00E+00	0.00E+00	1.70E-06
5.12E-07	8.01E-07	1.69E-05	1.01E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.52E-07	8.63E-07	1.82E-05	1.08E-04	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.97E-06
6.06E-07	9.47E-07	1.99E-05	1.17E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
4.39E-07	6.86E-07	1.44E-05	9.33E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.69E-07	7.32E-07	1.54E-05	9.90E-05	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
5.03E-07	7.86E-07	1.66E-05	1.06E-04	0.00E+00	4.64E-08	0.00E+00	0.00E+00	1.79E-06
5.44E-07	8.50E-07	1.79E-05	1.14E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
4.31E-07	6.73E-07	1.42E-05	9.68E-05	0.00E+00	3.97E-08	0.00E+00	0.00E+00	1.53E-06
4.59E-07	7.17E-07	1.51E-05	1.03E-04	0.00E+00	4.23E-08	0.00E+00	0.00E+00	1.63E-06
4.93E-07	7.70E-07	1.62E-05	1.10E-04	0.00E+00	4.54E-08	0.00E+00	0.00E+00	1.75E-06
5.24E-07	8.20E-07	1.73E-05	1.18E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
4.24E-07	6.62E-07	1.39E-05	1.01E-04	0.00E+00	3.91E-08	0.00E+00	0.00E+00	1.51E-06
4.50E-07	7.04E-07	1.48E-05	1.07E-04	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.84E-07	7.56E-07	1.59E-05	1.16E-04	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
3.94E-07	6.16E-07	1.30E-05	9.92E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.37E-05	1.05E-04	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.44E-07	6.94E-07	1.46E-05	1.12E-04	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.77E-07	7.46E-07	1.57E-05	1.22E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
3.88E-07	6.06E-07	1.28E-05	1.03E-04	0.00E+00	3.58E-08	0.00E+00	0.00E+00	1.38E-06
4.11E-07	6.42E-07	1.35E-05	1.10E-04	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.38E-07	6.84E-07	1.44E-05	1.18E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
3.84E-07	6.00E-07	1.26E-05	1.08E-04	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.04E-07	6.31E-07	1.33E-05	1.15E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.29E-07	6.70E-07	1.41E-05	1.23E-04	0.00E+00	3.96E-08	0.00E+00	0.00E+00	1.53E-06
3.85E-07	6.01E-07	1.27E-05	1.14E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.06E-07	6.35E-07	1.34E-05	1.23E-04	0.00E+00	3.75E-08	0.00E+00	0.00E+00	1.45E-06
4.34E-07	6.79E-07	1.43E-05	1.33E-04	0.00E+00	4.00E-08	0.00E+00	0.00E+00	1.55E-06
3.59E-07	5.61E-07	1.18E-05	1.12E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.84E-07	6.00E-07	1.26E-05	1.21E-04	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.05E-07	6.33E-07	1.33E-05	1.31E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.14E-07	6.47E-07	1.36E-05	1.36E-04	0.00E+00	3.82E-08	0.00E+00	0.00E+00	1.47E-06
3.58E-07	5.59E-07	1.18E-05	1.17E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.82E-07	5.97E-07	1.26E-05	1.28E-04	0.00E+00	3.52E-08	0.00E+00	0.00E+00	1.36E-06
4.05E-07	6.33E-07	1.33E-05	1.40E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
3.58E-07	5.59E-07	1.18E-05	1.23E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.80E-07	5.94E-07	1.25E-05	1.35E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
4.04E-07	6.31E-07	1.33E-05	1.50E-04	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
3.59E-07	5.61E-07	1.18E-05	1.27E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.79E-07	5.93E-07	1.25E-05	1.40E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.99E-07	6.23E-07	1.31E-05	1.55E-04	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
3.43E-07	5.36E-07	1.13E-05	1.22E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.60E-07	5.63E-07	1.19E-05	1.31E-04	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	1.44E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.98E-07	4.65E-07	9.80E-06	1.11E-04	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.12E-07	4.87E-07	1.03E-05	1.15E-04	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.25E-07	5.07E-07	1.07E-05	1.19E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.42E-07	5.35E-07	1.13E-05	1.26E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	1.35E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	1.48E-04	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.48E-07	3.87E-07	8.16E-06	1.16E-04	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.82E-07
2.55E-07	3.99E-07	8.40E-06	1.13E-04	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.08E-07
2.65E-07	4.14E-07	8.73E-06	1.18E-04	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.44E-07
2.75E-07	4.29E-07	9.04E-06	1.15E-04	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.78E-07
2.86E-07	4.47E-07	9.41E-06	1.15E-04	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
2.97E-07	4.64E-07	9.76E-06	1.17E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.85E-07	1.02E-05	1.20E-04	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.11E-06
3.24E-07	5.06E-07	1.06E-05	1.24E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.41E-07	5.33E-07	1.12E-05	1.30E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.59E-07	1.18E-05	1.39E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.80E-07	5.95E-07	1.25E-05	1.55E-04	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.45E-07	3.84E-07	8.08E-06	1.10E-04	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.74E-07
2.53E-07	3.96E-07	8.34E-06	1.34E-04	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.02E-07
2.62E-07	4.10E-07	8.63E-06	1.26E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.26E-07	8.98E-06	1.23E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.84E-07	4.44E-07	9.34E-06	1.23E-04	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.62E-07	9.74E-06	1.24E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.83E-07	1.02E-05	1.27E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.06E-05	1.31E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	1.37E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	1.46E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
2.44E-07	3.81E-07	8.03E-06	1.37E-04	0.00E+00	2.25E-08	0.00E+00	0.00E+00	8.68E-07
2.52E-07	3.94E-07	8.29E-06	1.48E-04	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.62E-07	4.09E-07	8.61E-06	1.39E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.71E-07	4.24E-07	8.93E-06	1.29E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.66E-07
2.83E-07	4.42E-07	9.30E-06	1.35E-04	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.95E-07	4.61E-07	9.70E-06	1.29E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	1.38E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.23E-07	5.05E-07	1.06E-05	1.35E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.39E-07	5.30E-07	1.12E-05	1.47E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.59E-07	5.61E-07	1.18E-05	1.49E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.31E-07	3.61E-07	7.59E-06	1.82E-04	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.21E-07
2.40E-07	3.75E-07	7.90E-06	1.33E-04	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.54E-07
2.51E-07	3.92E-07	8.25E-06	1.43E-04	0.00E+00	2.31E-08	0.00E+00	0.00E+00	8.93E-07
2.62E-07	4.09E-07	8.61E-06	1.42E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.32E-07
2.73E-07	4.27E-07	8.98E-06	1.38E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.85E-07	4.46E-07	9.39E-06	1.42E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.02E-06
2.98E-07	4.66E-07	9.82E-06	1.39E-04	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.13E-07	4.89E-07	1.03E-05	1.47E-04	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
3.27E-07	5.12E-07	1.08E-05	1.43E-04	0.00E+00	3.02E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	1.54E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.61E-07	5.64E-07	1.19E-05	1.49E-04	0.00E+00	3.33E-08	0.00E+00	0.00E+00	1.29E-06
3.77E-07	5.89E-07	1.24E-05	1.63E-04	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.96E-07	6.19E-07	1.30E-05	1.58E-04	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.13E-07	6.45E-07	1.36E-05	1.76E-04	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.31E-07	6.74E-07	1.42E-05	1.70E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.53E-06
4.50E-07	7.04E-07	1.48E-05	1.93E-04	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.71E-07	7.36E-07	1.55E-05	1.91E-04	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
4.91E-07	7.67E-07	1.62E-05	2.57E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.11E-07	7.98E-07	1.68E-05	1.79E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.30E-07	8.29E-07	1.74E-05	2.13E-04	0.00E+00	4.89E-08	0.00E+00	0.00E+00	1.89E-06
5.49E-07	8.58E-07	1.81E-05	1.90E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.67E-07	8.87E-07	1.87E-05	2.46E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.86E-07	9.15E-07	1.93E-05	2.06E-04	0.00E+00	5.40E-08	0.00E+00	0.00E+00	2.08E-06
6.04E-07	9.45E-07	1.99E-05	1.87E-04	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.21E-07	9.70E-07	2.04E-05	1.76E-04	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
6.36E-07	9.94E-07	2.09E-05	1.70E-04	0.00E+00	5.86E-08	0.00E+00	0.00E+00	2.26E-06
6.49E-07	1.01E-06	2.14E-05	1.67E-04	0.00E+00	5.98E-08	0.00E+00	0.00E+00	2.31E-06
6.62E-07	1.03E-06	2.18E-05	1.69E-04	0.00E+00	6.10E-08	0.00E+00	0.00E+00	2.36E-06
6.55E-07	1.02E-06	2.16E-05	1.70E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
6.68E-07	1.04E-06	2.20E-05	1.81E-04	0.00E+00	6.15E-08	0.00E+00	0.00E+00	2.38E-06
6.73E-07	1.05E-06	2.21E-05	1.99E-04	0.00E+00	6.20E-08	0.00E+00	0.00E+00	2.39E-06
2.30E-07	3.59E-07	7.56E-06	1.66E-04	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.18E-07
2.40E-07	3.74E-07	7.88E-06	1.28E-04	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.53E-07
2.49E-07	3.90E-07	8.20E-06	1.63E-04	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.87E-07
2.60E-07	4.07E-07	8.57E-06	1.63E-04	0.00E+00	2.40E-08	0.00E+00	0.00E+00	9.27E-07
2.72E-07	4.25E-07	8.96E-06	1.62E-04	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.69E-07
2.85E-07	4.45E-07	9.37E-06	1.61E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.63E-07	9.76E-06	1.65E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.86E-07	1.02E-05	1.63E-04	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.26E-07	5.10E-07	1.07E-05	1.70E-04	0.00E+00	3.01E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	1.67E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	1.76E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
3.70E-07	5.79E-07	1.22E-05	1.72E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.02E-07	1.27E-05	1.84E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.03E-07	6.30E-07	1.33E-05	1.80E-04	0.00E+00	3.71E-08	0.00E+00	0.00E+00	1.43E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.21E-07	6.58E-07	1.39E-05	1.95E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.39E-07	6.87E-07	1.45E-05	1.92E-04	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.58E-07	7.16E-07	1.51E-05	2.10E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.76E-07	7.44E-07	1.57E-05	2.09E-04	0.00E+00	4.39E-08	0.00E+00	0.00E+00	1.69E-06
4.94E-07	7.73E-07	1.63E-05	2.67E-04	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.11E-07	7.98E-07	1.68E-05	2.09E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.29E-07	8.27E-07	1.74E-05	2.35E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.44E-07	8.50E-07	1.79E-05	2.04E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
5.61E-07	8.77E-07	1.85E-05	1.83E-04	0.00E+00	5.17E-08	0.00E+00	0.00E+00	2.00E-06
5.76E-07	9.00E-07	1.90E-05	1.70E-04	0.00E+00	5.31E-08	0.00E+00	0.00E+00	2.05E-06
5.88E-07	9.20E-07	1.94E-05	1.62E-04	0.00E+00	5.42E-08	0.00E+00	0.00E+00	2.09E-06
6.02E-07	9.41E-07	1.98E-05	1.58E-04	0.00E+00	5.55E-08	0.00E+00	0.00E+00	2.14E-06
6.12E-07	9.56E-07	2.01E-05	1.56E-04	0.00E+00	5.64E-08	0.00E+00	0.00E+00	2.18E-06
6.22E-07	9.72E-07	2.05E-05	1.57E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.06E-07	9.47E-07	1.99E-05	1.55E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
6.07E-07	9.49E-07	2.00E-05	1.60E-04	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
2.29E-07	3.58E-07	7.53E-06	1.68E-04	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.39E-07	3.73E-07	7.86E-06	1.68E-04	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.50E-07
2.48E-07	3.88E-07	8.17E-06	1.67E-04	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.84E-07
2.59E-07	4.04E-07	8.51E-06	1.66E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.21E-07
2.70E-07	4.22E-07	8.88E-06	1.66E-04	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.83E-07	4.42E-07	9.30E-06	1.66E-04	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.94E-07	4.59E-07	9.67E-06	1.67E-04	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.05E-07	4.76E-07	1.00E-05	1.68E-04	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.19E-07	4.99E-07	1.05E-05	1.70E-04	0.00E+00	2.94E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.22E-07	1.10E-05	1.72E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.49E-07	5.45E-07	1.15E-05	1.75E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.57E-07	5.58E-07	1.17E-05	1.74E-04	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.71E-07	5.80E-07	1.22E-05	1.76E-04	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.83E-07	5.99E-07	1.26E-05	1.78E-04	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
3.95E-07	6.18E-07	1.30E-05	1.80E-04	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.09E-07	6.39E-07	1.35E-05	1.83E-04	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
4.26E-07	6.66E-07	1.40E-05	1.89E-04	0.00E+00	3.93E-08	0.00E+00	0.00E+00	1.52E-06
4.46E-07	6.96E-07	1.47E-05	1.96E-04	0.00E+00	4.11E-08	0.00E+00	0.00E+00	1.59E-06
4.63E-07	7.23E-07	1.52E-05	1.99E-04	0.00E+00	4.26E-08	0.00E+00	0.00E+00	1.65E-06
4.83E-07	7.55E-07	1.59E-05	1.99E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
4.98E-07	7.79E-07	1.64E-05	1.88E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.11E-07	7.99E-07	1.68E-05	1.73E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.24E-07	8.19E-07	1.73E-05	1.61E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
5.36E-07	8.38E-07	1.77E-05	1.53E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
5.48E-07	8.56E-07	1.80E-05	1.47E-04	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
5.58E-07	8.72E-07	1.84E-05	1.44E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.99E-06
5.67E-07	8.86E-07	1.87E-05	1.42E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.74E-07	8.97E-07	1.89E-05	1.43E-04	0.00E+00	5.29E-08	0.00E+00	0.00E+00	2.04E-06
5.77E-07	9.01E-07	1.90E-05	1.45E-04	0.00E+00	5.32E-08	0.00E+00	0.00E+00	2.05E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.28E-07	3.57E-07	7.51E-06	1.34E-04	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.12E-07
2.37E-07	3.70E-07	7.80E-06	1.35E-04	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.44E-07
2.46E-07	3.84E-07	8.09E-06	1.35E-04	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.75E-07
2.55E-07	3.98E-07	8.39E-06	1.35E-04	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.07E-07
2.65E-07	4.14E-07	8.72E-06	1.35E-04	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.43E-07
2.74E-07	4.28E-07	9.02E-06	1.35E-04	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.87E-07	4.49E-07	9.45E-06	1.37E-04	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.99E-07	4.67E-07	9.83E-06	1.38E-04	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.10E-07	4.84E-07	1.02E-05	1.39E-04	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.10E-06
3.22E-07	5.04E-07	1.06E-05	1.41E-04	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.36E-07	5.25E-07	1.11E-05	1.43E-04	0.00E+00	3.10E-08	0.00E+00	0.00E+00	1.20E-06
3.50E-07	5.47E-07	1.15E-05	1.46E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.65E-07	5.70E-07	1.20E-05	1.49E-04	0.00E+00	3.36E-08	0.00E+00	0.00E+00	1.30E-06
3.80E-07	5.93E-07	1.25E-05	1.52E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.92E-07	6.13E-07	1.29E-05	1.55E-04	0.00E+00	3.61E-08	0.00E+00	0.00E+00	1.40E-06
4.05E-07	6.34E-07	1.33E-05	1.58E-04	0.00E+00	3.74E-08	0.00E+00	0.00E+00	1.44E-06
4.21E-07	6.57E-07	1.38E-05	1.63E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.37E-07	6.83E-07	1.44E-05	1.67E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.55E-06
4.52E-07	7.07E-07	1.49E-05	1.69E-04	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
4.66E-07	7.29E-07	1.53E-05	1.68E-04	0.00E+00	4.30E-08	0.00E+00	0.00E+00	1.66E-06
4.92E-07	7.69E-07	1.62E-05	1.66E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
4.95E-07	7.74E-07	1.63E-05	1.56E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.76E-06
5.06E-07	7.91E-07	1.67E-05	1.48E-04	0.00E+00	4.67E-08	0.00E+00	0.00E+00	1.80E-06
5.18E-07	8.09E-07	1.70E-05	1.42E-04	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
5.28E-07	8.26E-07	1.74E-05	1.38E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.37E-07	8.40E-07	1.77E-05	1.36E-04	0.00E+00	4.95E-08	0.00E+00	0.00E+00	1.91E-06
5.46E-07	8.53E-07	1.80E-05	1.35E-04	0.00E+00	5.03E-08	0.00E+00	0.00E+00	1.94E-06
5.52E-07	8.63E-07	1.82E-05	1.36E-04	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
2.27E-07	3.56E-07	7.49E-06	1.13E-04	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.10E-07
2.36E-07	3.69E-07	7.77E-06	1.14E-04	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.41E-07
2.47E-07	3.85E-07	8.11E-06	1.15E-04	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.77E-07
2.57E-07	4.01E-07	8.44E-06	1.16E-04	0.00E+00	2.37E-08	0.00E+00	0.00E+00	9.13E-07
2.69E-07	4.20E-07	8.84E-06	1.17E-04	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.56E-07
2.82E-07	4.40E-07	9.27E-06	1.18E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.93E-07	4.58E-07	9.65E-06	1.19E-04	0.00E+00	2.70E-08	0.00E+00	0.00E+00	1.04E-06
3.03E-07	4.73E-07	9.96E-06	1.21E-04	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.16E-07	4.94E-07	1.04E-05	1.23E-04	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.13E-06
3.29E-07	5.15E-07	1.08E-05	1.25E-04	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	1.28E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.56E-07	5.57E-07	1.17E-05	1.30E-04	0.00E+00	3.28E-08	0.00E+00	0.00E+00	1.27E-06
3.70E-07	5.79E-07	1.22E-05	1.33E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.01E-07	1.27E-05	1.37E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.00E-07	6.24E-07	1.31E-05	1.40E-04	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.14E-07	6.46E-07	1.36E-05	1.44E-04	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.29E-07	6.70E-07	1.41E-05	1.47E-04	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.53E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.44E-07	6.94E-07	1.46E-05	1.50E-04	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.57E-07	7.15E-07	1.50E-05	1.52E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.68E-07	7.32E-07	1.54E-05	1.51E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.96E-07	7.75E-07	1.63E-05	2.19E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.23E-07	1.73E-05	2.43E-04	0.00E+00	4.85E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.71E-07	1.83E-05	2.49E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.98E-06
5.96E-07	9.32E-07	1.96E-05	3.01E-04	0.00E+00	5.50E-08	0.00E+00	0.00E+00	2.12E-06
2.52E-07	3.94E-07	8.30E-06	1.27E-04	0.00E+00	2.33E-08	0.00E+00	0.00E+00	8.98E-07
2.62E-07	4.09E-07	8.62E-06	1.67E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.27E-07	8.99E-06	1.48E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.73E-07
2.85E-07	4.45E-07	9.36E-06	1.50E-04	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.97E-07	4.65E-07	9.79E-06	1.42E-04	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.03E-07	4.74E-07	9.99E-06	1.49E-04	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	1.44E-04	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	1.53E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	1.52E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.77E-07	5.89E-07	1.24E-05	1.64E-04	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.95E-07	6.18E-07	1.30E-05	1.76E-04	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.20E-07	6.56E-07	1.38E-05	1.83E-04	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
4.41E-07	6.89E-07	1.45E-05	1.90E-04	0.00E+00	4.06E-08	0.00E+00	0.00E+00	1.57E-06
4.69E-07	7.32E-07	1.54E-05	2.07E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.98E-07	7.79E-07	1.64E-05	2.26E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.21E-07	1.73E-05	2.48E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.57E-07	8.70E-07	1.83E-05	2.56E-04	0.00E+00	5.13E-08	0.00E+00	0.00E+00	1.98E-06
5.91E-07	9.24E-07	1.94E-05	2.60E-04	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
2.51E-07	3.93E-07	8.26E-06	1.74E-04	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.94E-07
2.61E-07	4.08E-07	8.59E-06	1.79E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.29E-07
2.72E-07	4.25E-07	8.94E-06	1.68E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.67E-07
2.82E-07	4.41E-07	9.29E-06	1.63E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.60E-07	9.69E-06	1.61E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.06E-07	4.79E-07	1.01E-05	1.62E-04	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.20E-07	5.01E-07	1.05E-05	1.63E-04	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.23E-07	1.10E-05	1.66E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.53E-07	5.51E-07	1.16E-05	1.71E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.26E-06
3.71E-07	5.80E-07	1.22E-05	1.76E-04	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.94E-07	6.16E-07	1.30E-05	1.83E-04	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.38E-05	1.92E-04	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.38E-07	6.85E-07	1.44E-05	2.02E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
4.64E-07	7.25E-07	1.53E-05	2.15E-04	0.00E+00	4.28E-08	0.00E+00	0.00E+00	1.65E-06
4.91E-07	7.68E-07	1.62E-05	2.31E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.19E-07	8.11E-07	1.71E-05	2.55E-04	0.00E+00	4.78E-08	0.00E+00	0.00E+00	1.85E-06
5.48E-07	8.57E-07	1.80E-05	2.68E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.80E-07	9.06E-07	1.91E-05	2.54E-04	0.00E+00	5.34E-08	0.00E+00	0.00E+00	2.06E-06
2.50E-07	3.91E-07	8.22E-06	1.68E-04	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.90E-07
2.59E-07	4.05E-07	8.54E-06	1.89E-04	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.70E-07	4.22E-07	8.89E-06	1.79E-04	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.81E-07	4.39E-07	9.24E-06	1.74E-04	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
2.92E-07	4.57E-07	9.62E-06	1.73E-04	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.04E-07	4.75E-07	1.00E-05	1.74E-04	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.17E-07	4.96E-07	1.04E-05	1.76E-04	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.34E-07	5.21E-07	1.10E-05	1.79E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.52E-07	5.50E-07	1.16E-05	1.84E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.70E-07	5.78E-07	1.22E-05	1.89E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.91E-07	6.10E-07	1.29E-05	1.96E-04	0.00E+00	3.60E-08	0.00E+00	0.00E+00	1.39E-06
4.11E-07	6.43E-07	1.35E-05	2.04E-04	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.36E-07	6.82E-07	1.44E-05	2.14E-04	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.60E-07	7.18E-07	1.51E-05	2.26E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.85E-07	7.58E-07	1.60E-05	2.42E-04	0.00E+00	4.47E-08	0.00E+00	0.00E+00	1.73E-06
5.11E-07	7.99E-07	1.68E-05	2.65E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.26E-07	8.21E-07	1.73E-05	2.65E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.73E-07	1.84E-05	2.69E-04	0.00E+00	5.15E-08	0.00E+00	0.00E+00	1.99E-06
2.49E-07	3.89E-07	8.18E-06	2.07E-04	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.85E-07
2.58E-07	4.03E-07	8.49E-06	2.13E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.18E-07
2.68E-07	4.19E-07	8.82E-06	2.04E-04	0.00E+00	2.47E-08	0.00E+00	0.00E+00	9.55E-07
2.77E-07	4.34E-07	9.13E-06	2.01E-04	0.00E+00	2.56E-08	0.00E+00	0.00E+00	9.88E-07
2.89E-07	4.52E-07	9.51E-06	2.01E-04	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.00E-07	4.69E-07	9.87E-06	2.02E-04	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.16E-07	4.94E-07	1.04E-05	2.05E-04	0.00E+00	2.92E-08	0.00E+00	0.00E+00	1.13E-06
3.32E-07	5.19E-07	1.09E-05	2.09E-04	0.00E+00	3.06E-08	0.00E+00	0.00E+00	1.18E-06
3.49E-07	5.45E-07	1.15E-05	2.13E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.67E-07	5.74E-07	1.21E-05	2.19E-04	0.00E+00	3.38E-08	0.00E+00	0.00E+00	1.31E-06
3.86E-07	6.04E-07	1.27E-05	2.26E-04	0.00E+00	3.56E-08	0.00E+00	0.00E+00	1.37E-06
4.10E-07	6.40E-07	1.35E-05	2.33E-04	0.00E+00	3.78E-08	0.00E+00	0.00E+00	1.46E-06
4.31E-07	6.74E-07	1.42E-05	2.43E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
4.53E-07	7.09E-07	1.49E-05	2.54E-04	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.61E-06
4.77E-07	7.45E-07	1.57E-05	2.69E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
5.02E-07	7.84E-07	1.65E-05	2.91E-04	0.00E+00	4.63E-08	0.00E+00	0.00E+00	1.79E-06
5.12E-07	8.00E-07	1.68E-05	2.63E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.40E-07	8.44E-07	1.78E-05	2.74E-04	0.00E+00	4.98E-08	0.00E+00	0.00E+00	1.92E-06
2.47E-07	3.86E-07	8.13E-06	1.49E-04	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.79E-07
2.56E-07	4.01E-07	8.44E-06	2.10E-04	0.00E+00	2.36E-08	0.00E+00	0.00E+00	9.13E-07
2.62E-07	4.10E-07	8.63E-06	1.93E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.34E-07
2.71E-07	4.23E-07	8.91E-06	1.52E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.82E-07	4.40E-07	9.27E-06	1.89E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.61E-07	9.70E-06	1.52E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	1.92E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.07E-05	1.56E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	1.98E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.57E-07	5.59E-07	1.18E-05	1.64E-04	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.75E-07	5.86E-07	1.23E-05	2.08E-04	0.00E+00	3.45E-08	0.00E+00	0.00E+00	1.33E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.96E-07	6.18E-07	1.30E-05	1.76E-04	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.15E-07	6.49E-07	1.37E-05	2.23E-04	0.00E+00	3.83E-08	0.00E+00	0.00E+00	1.48E-06
4.37E-07	6.83E-07	1.44E-05	1.94E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.56E-06
4.60E-07	7.18E-07	1.51E-05	2.46E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.83E-07	7.54E-07	1.59E-05	2.25E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.10E-07	7.98E-07	1.68E-05	2.68E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.36E-07	8.37E-07	1.76E-05	2.44E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
1.44E-06	2.26E-06	4.75E-05	2.90E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.37E-06	2.14E-06	4.50E-05	2.84E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.87E-06
1.30E-06	2.03E-06	4.27E-05	2.78E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.62E-06
1.23E-06	1.92E-06	4.03E-05	2.73E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.17E-06	1.82E-06	3.83E-05	2.70E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.15E-06
1.11E-06	1.74E-06	3.66E-05	2.68E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.96E-06
1.06E-06	1.66E-06	3.50E-05	2.68E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.79E-06
1.02E-06	1.59E-06	3.34E-05	2.70E-04	0.00E+00	9.36E-08	0.00E+00	0.00E+00	3.61E-06
9.71E-07	1.52E-06	3.20E-05	2.73E-04	0.00E+00	8.95E-08	0.00E+00	0.00E+00	3.46E-06
9.30E-07	1.45E-06	3.06E-05	2.79E-04	0.00E+00	8.58E-08	0.00E+00	0.00E+00	3.31E-06
8.92E-07	1.39E-06	2.94E-05	2.90E-04	0.00E+00	8.22E-08	0.00E+00	0.00E+00	3.18E-06
8.54E-07	1.34E-06	2.81E-05	3.03E-04	0.00E+00	7.88E-08	0.00E+00	0.00E+00	3.04E-06
8.20E-07	1.28E-06	2.70E-05	3.18E-04	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.89E-07	1.23E-06	2.59E-05	3.04E-04	0.00E+00	7.27E-08	0.00E+00	0.00E+00	2.81E-06
7.62E-07	1.19E-06	2.51E-05	3.12E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.37E-07	1.15E-06	2.43E-05	2.86E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.62E-06
7.15E-07	1.12E-06	2.35E-05	2.90E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
6.95E-07	1.09E-06	2.29E-05	3.17E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.47E-06
1.31E-06	2.04E-06	4.30E-05	2.90E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.65E-06
1.24E-06	1.94E-06	4.08E-05	2.85E-04	0.00E+00	1.14E-07	0.00E+00	0.00E+00	4.41E-06
1.17E-06	1.83E-06	3.85E-05	2.79E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.17E-06
1.11E-06	1.73E-06	3.65E-05	2.75E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.06E-06	1.65E-06	3.48E-05	2.73E-04	0.00E+00	9.75E-08	0.00E+00	0.00E+00	3.77E-06
1.01E-06	1.58E-06	3.33E-05	2.73E-04	0.00E+00	9.34E-08	0.00E+00	0.00E+00	3.60E-06
9.72E-07	1.52E-06	3.20E-05	2.75E-04	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.33E-07	1.46E-06	3.07E-05	2.79E-04	0.00E+00	8.60E-08	0.00E+00	0.00E+00	3.32E-06
8.97E-07	1.40E-06	2.95E-05	2.87E-04	0.00E+00	8.27E-08	0.00E+00	0.00E+00	3.19E-06
8.61E-07	1.35E-06	2.83E-05	2.98E-04	0.00E+00	7.94E-08	0.00E+00	0.00E+00	3.06E-06
8.27E-07	1.29E-06	2.72E-05	3.13E-04	0.00E+00	7.62E-08	0.00E+00	0.00E+00	2.94E-06
7.39E-07	1.16E-06	2.43E-05	3.34E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
7.14E-07	1.12E-06	2.35E-05	3.46E-04	0.00E+00	6.58E-08	0.00E+00	0.00E+00	2.54E-06
6.93E-07	1.08E-06	2.28E-05	3.09E-04	0.00E+00	6.39E-08	0.00E+00	0.00E+00	2.47E-06
1.19E-06	1.85E-06	3.90E-05	2.92E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.22E-06
1.13E-06	1.77E-06	3.72E-05	2.87E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.03E-06
1.07E-06	1.67E-06	3.51E-05	2.82E-04	0.00E+00	9.85E-08	0.00E+00	0.00E+00	3.80E-06
1.02E-06	1.59E-06	3.34E-05	2.79E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.73E-07	1.52E-06	3.20E-05	2.79E-04	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
9.37E-07	1.46E-06	3.08E-05	2.81E-04	0.00E+00	8.63E-08	0.00E+00	0.00E+00	3.33E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.00E-07	1.41E-06	2.96E-05	2.85E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	2.93E-04	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.31E-07	1.30E-06	2.73E-05	3.06E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.98E-07	1.25E-06	2.63E-05	3.25E-04	0.00E+00	7.36E-08	0.00E+00	0.00E+00	2.84E-06
1.09E-06	1.70E-06	3.58E-05	2.95E-04	0.00E+00	1.00E-07	0.00E+00	0.00E+00	3.87E-06
1.04E-06	1.62E-06	3.41E-05	2.90E-04	0.00E+00	9.56E-08	0.00E+00	0.00E+00	3.69E-06
9.77E-07	1.53E-06	3.21E-05	2.85E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.48E-06
9.34E-07	1.46E-06	3.07E-05	2.84E-04	0.00E+00	8.61E-08	0.00E+00	0.00E+00	3.32E-06
8.98E-07	1.40E-06	2.96E-05	2.86E-04	0.00E+00	8.28E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	2.90E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.33E-07	1.30E-06	2.74E-05	2.98E-04	0.00E+00	7.68E-08	0.00E+00	0.00E+00	2.96E-06
8.01E-07	1.25E-06	2.64E-05	3.11E-04	0.00E+00	7.39E-08	0.00E+00	0.00E+00	2.85E-06
7.73E-07	1.21E-06	2.54E-05	3.31E-04	0.00E+00	7.13E-08	0.00E+00	0.00E+00	2.75E-06
1.00E-06	1.57E-06	3.31E-05	2.99E-04	0.00E+00	9.26E-08	0.00E+00	0.00E+00	3.58E-06
9.61E-07	1.50E-06	3.16E-05	2.95E-04	0.00E+00	8.86E-08	0.00E+00	0.00E+00	3.42E-06
9.02E-07	1.41E-06	2.97E-05	2.91E-04	0.00E+00	8.31E-08	0.00E+00	0.00E+00	3.21E-06
8.66E-07	1.35E-06	2.85E-05	2.92E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.34E-07	1.30E-06	2.75E-05	2.95E-04	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
8.04E-07	1.26E-06	2.65E-05	3.03E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.76E-07	1.21E-06	2.55E-05	3.16E-04	0.00E+00	7.16E-08	0.00E+00	0.00E+00	2.76E-06
7.48E-07	1.17E-06	2.46E-05	3.36E-04	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
9.35E-07	1.46E-06	3.08E-05	3.04E-04	0.00E+00	8.62E-08	0.00E+00	0.00E+00	3.33E-06
9.00E-07	1.41E-06	2.96E-05	3.02E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.45E-07	1.32E-06	2.78E-05	2.99E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
8.07E-07	1.26E-06	2.66E-05	3.01E-04	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
7.78E-07	1.22E-06	2.56E-05	3.08E-04	0.00E+00	7.17E-08	0.00E+00	0.00E+00	2.77E-06
7.52E-07	1.18E-06	2.48E-05	3.21E-04	0.00E+00	6.93E-08	0.00E+00	0.00E+00	2.68E-06
7.29E-07	1.14E-06	2.40E-05	3.41E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
8.79E-07	1.37E-06	2.89E-05	3.11E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.46E-07	1.32E-06	2.78E-05	3.10E-04	0.00E+00	7.80E-08	0.00E+00	0.00E+00	3.01E-06
7.94E-07	1.24E-06	2.61E-05	3.10E-04	0.00E+00	7.32E-08	0.00E+00	0.00E+00	2.83E-06
7.61E-07	1.19E-06	2.50E-05	3.15E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.34E-07	1.15E-06	2.42E-05	3.27E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.61E-06
7.09E-07	1.11E-06	2.33E-05	3.46E-04	0.00E+00	6.54E-08	0.00E+00	0.00E+00	2.52E-06
8.38E-07	1.31E-06	2.76E-05	3.20E-04	0.00E+00	7.72E-08	0.00E+00	0.00E+00	2.98E-06
8.01E-07	1.25E-06	2.64E-05	3.21E-04	0.00E+00	7.38E-08	0.00E+00	0.00E+00	2.85E-06
7.55E-07	1.18E-06	2.49E-05	3.24E-04	0.00E+00	6.96E-08	0.00E+00	0.00E+00	2.69E-06
7.23E-07	1.13E-06	2.38E-05	3.35E-04	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
6.99E-07	1.09E-06	2.30E-05	3.55E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
8.04E-07	1.26E-06	2.65E-05	3.31E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.68E-07	1.20E-06	2.53E-05	3.34E-04	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.29E-07	1.14E-06	2.40E-05	3.43E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
6.96E-07	1.09E-06	2.29E-05	3.62E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.48E-06
7.75E-07	1.21E-06	2.55E-05	3.44E-04	0.00E+00	7.14E-08	0.00E+00	0.00E+00	2.76E-06
7.35E-07	1.15E-06	2.42E-05	3.51E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.62E-06

)peration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.99E-07	1.09E-06	2.30E-05	3.68E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
7.57E-07	1.18E-06	2.49E-05	3.61E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
7.16E-07	1.12E-06	2.36E-05	3.74E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
7.45E-07	1.16E-06	2.45E-05	3.80E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.16E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.29E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.21E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.12E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.58E-04
0.00E+00	0.00E+00	2.89E-04
0.00E+00	0.00E+00	3.01E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.86E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.61E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.12E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.46E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.56E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.86E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.77E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.56E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.61E-04
0.00E+00	0.00E+00	2.81E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.71E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	5.55E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	6.05E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	8.53E-05
0.00E+00	0.00E+00	9.54E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.52E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	7.45E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	9.07E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	8.06E-05
0.00E+00	0.00E+00	8.93E-05
0.00E+00	0.00E+00	9.92E-05
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.84E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	8.11E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	9.80E-05
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	3.28E-05
0.00E+00	0.00E+00	3.38E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	4.14E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.76E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	8.00E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.67E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	3.46E-05
0.00E+00	0.00E+00	3.46E-05
0.00E+00	0.00E+00	3.58E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	8.25E-05
0.00E+00	0.00E+00	8.53E-05
0.00E+00	0.00E+00	8.70E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.72E-05
0.00E+00	0.00E+00	8.60E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	8.14E-05
0.00E+00	0.00E+00	3.77E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	6.23E-05
0.00E+00	0.00E+00	7.04E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	9.23E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	9.70E-05
0.00E+00	0.00E+00	9.81E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.58E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	9.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.69E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	8.60E-05
0.00E+00	0.00E+00	9.58E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	4.60E-05
0.00E+00	0.00E+00	4.77E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	6.96E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	5.20E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.87E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	7.48E-05
0.00E+00	0.00E+00	8.80E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.41E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.17E-05
0.00E+00	0.00E+00	1.23E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.39E-05
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	1.89E-05
0.00E+00	0.00E+00	2.54E-05
0.00E+00	0.00E+00	2.66E-05
0.00E+00	0.00E+00	3.16E-05
0.00E+00	0.00E+00	2.50E-05
0.00E+00	0.00E+00	2.32E-05
0.00E+00	0.00E+00	2.26E-05
0.00E+00	0.00E+00	2.26E-05
0.00E+00	0.00E+00	2.31E-05
0.00E+00	0.00E+00	2.40E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	2.70E-05
0.00E+00	0.00E+00	2.93E-05
0.00E+00	0.00E+00	3.23E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.69E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	1.25E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.51E-05
0.00E+00	0.00E+00	1.65E-05
0.00E+00	0.00E+00	1.83E-05
0.00E+00	0.00E+00	2.18E-05
0.00E+00	0.00E+00	3.36E-05
0.00E+00	0.00E+00	3.70E-05
0.00E+00	0.00E+00	3.37E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.71E-05
0.00E+00	0.00E+00	2.52E-05
0.00E+00	0.00E+00	2.46E-05
0.00E+00	0.00E+00	2.49E-05
0.00E+00	0.00E+00	2.56E-05
0.00E+00	0.00E+00	2.67E-05
0.00E+00	0.00E+00	2.85E-05
0.00E+00	0.00E+00	3.08E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.77E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.54E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.55E-05
0.00E+00	0.00E+00	1.35E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.54E-05
0.00E+00	0.00E+00	1.63E-05
0.00E+00	0.00E+00	1.82E-05
0.00E+00	0.00E+00	2.04E-05
0.00E+00	0.00E+00	2.51E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	3.45E-05
0.00E+00	0.00E+00	2.90E-05
0.00E+00	0.00E+00	2.73E-05
0.00E+00	0.00E+00	2.70E-05
0.00E+00	0.00E+00	2.74E-05
0.00E+00	0.00E+00	2.84E-05
0.00E+00	0.00E+00	3.02E-05
0.00E+00	0.00E+00	3.26E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	4.01E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.73E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.18E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	1.45E-05
0.00E+00	0.00E+00	1.55E-05
0.00E+00	0.00E+00	1.67E-05
0.00E+00	0.00E+00	1.81E-05
0.00E+00	0.00E+00	2.00E-05
0.00E+00	0.00E+00	2.28E-05
0.00E+00	0.00E+00	2.87E-05
0.00E+00	0.00E+00	4.71E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	3.54E-05
0.00E+00	0.00E+00	3.10E-05
0.00E+00	0.00E+00	2.94E-05
0.00E+00	0.00E+00	2.93E-05
0.00E+00	0.00E+00	3.04E-05
0.00E+00	0.00E+00	3.21E-05
0.00E+00	0.00E+00	3.45E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	6.47E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.00E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.79E-05
0.00E+00	0.00E+00	1.56E-05
0.00E+00	0.00E+00	1.68E-05
0.00E+00	0.00E+00	1.81E-05
0.00E+00	0.00E+00	1.98E-05
0.00E+00	0.00E+00	1.69E-05
0.00E+00	0.00E+00	1.81E-05
0.00E+00	0.00E+00	1.97E-05
0.00E+00	0.00E+00	2.17E-05
0.00E+00	0.00E+00	1.82E-05
0.00E+00	0.00E+00	1.96E-05
0.00E+00	0.00E+00	2.15E-05
0.00E+00	0.00E+00	2.38E-05
0.00E+00	0.00E+00	1.95E-05
0.00E+00	0.00E+00	2.10E-05
0.00E+00	0.00E+00	2.32E-05
0.00E+00	0.00E+00	2.59E-05
0.00E+00	0.00E+00	2.07E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.26E-05
0.00E+00	0.00E+00	2.51E-05
0.00E+00	0.00E+00	2.82E-05
0.00E+00	0.00E+00	2.22E-05
0.00E+00	0.00E+00	2.57E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	3.66E-05
0.00E+00	0.00E+00	3.32E-05
0.00E+00	0.00E+00	2.45E-05
0.00E+00	0.00E+00	2.87E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	2.70E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	4.71E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.61E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	6.78E-05
0.00E+00	0.00E+00	3.77E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.06E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	4.60E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.94E-05
0.00E+00	0.00E+00	6.31E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.28E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.49E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	7.60E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	6.32E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.54E-05
0.00E+00	0.00E+00	8.01E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.15E-05
0.00E+00	0.00E+00	7.59E-05
0.00E+00	0.00E+00	8.61E-05
0.00E+00	0.00E+00	9.27E-05
0.00E+00	0.00E+00	7.04E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.79E-05
0.00E+00	0.00E+00	7.32E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	7.68E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.72E-05
0.00E+00	0.00E+00	9.90E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	9.80E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	9.26E-05
0.00E+00	0.00E+00	7.35E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	7.81E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	8.61E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.54E-05
0.00E+00	0.00E+00	9.22E-05
0.00E+00	0.00E+00	9.25E-05
0.00E+00	0.00E+00	8.52E-05
0.00E+00	0.00E+00	8.62E-05
0.00E+00	0.00E+00	9.13E-05
0.00E+00	0.00E+00	9.43E-05
0.00E+00	0.00E+00	9.52E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.12E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	9.87E-05
0.00E+00	0.00E+00	9.40E-05
0.00E+00	0.00E+00	9.80E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	9.89E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.11E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	7.32E-05
0.00E+00	0.00E+00	9.94E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	9.53E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	9.33E-05
0.00E+00	0.00E+00	9.90E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	9.92E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.23E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.49E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	2.46E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.80E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.45E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.47E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	3.01E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.56E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.89E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.65E-04
0.00E+00	0.00E+00	2.65E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.74E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	2.08E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	2.46E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.70E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	2.70E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	3.03E-04
0.00E+00	0.00E+00	3.18E-04
0.00E+00	0.00E+00	3.04E-04
0.00E+00	0.00E+00	3.12E-04
0.00E+00	0.00E+00	2.86E-04
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	3.17E-04
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	2.75E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.75E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	2.87E-04
0.00E+00	0.00E+00	2.98E-04
0.00E+00	0.00E+00	3.13E-04
0.00E+00	0.00E+00	3.34E-04
0.00E+00	0.00E+00	3.46E-04
0.00E+00	0.00E+00	3.09E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	2.87E-04
0.00E+00	0.00E+00	2.82E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	2.81E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.93E-04
0.00E+00	0.00E+00	3.06E-04
0.00E+00	0.00E+00	3.25E-04
0.00E+00	0.00E+00	2.95E-04
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.86E-04
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	2.98E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.31E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	2.95E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	2.95E-04
0.00E+00	0.00E+00	3.03E-04
0.00E+00	0.00E+00	3.16E-04
0.00E+00	0.00E+00	3.36E-04
0.00E+00	0.00E+00	3.04E-04
0.00E+00	0.00E+00	3.02E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	3.01E-04
0.00E+00	0.00E+00	3.08E-04
0.00E+00	0.00E+00	3.21E-04
0.00E+00	0.00E+00	3.41E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.10E-04
0.00E+00	0.00E+00	3.10E-04
0.00E+00	0.00E+00	3.15E-04
0.00E+00	0.00E+00	3.27E-04
0.00E+00	0.00E+00	3.46E-04
0.00E+00	0.00E+00	3.20E-04
0.00E+00	0.00E+00	3.21E-04
0.00E+00	0.00E+00	3.24E-04
0.00E+00	0.00E+00	3.35E-04
0.00E+00	0.00E+00	3.55E-04
0.00E+00	0.00E+00	3.31E-04
0.00E+00	0.00E+00	3.34E-04
0.00E+00	0.00E+00	3.43E-04
0.00E+00	0.00E+00	3.62E-04
0.00E+00	0.00E+00	3.44E-04
0.00E+00	0.00E+00	3.51E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.68E-04
0.00E+00	0.00E+00	3.61E-04
0.00E+00	0.00E+00	3.74E-04
0.00E+00	0.00E+00	3.80E-04

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	1.86E-04	1.46E-04	1.85E-05
2	ALL		382152.3	3744981	NonCancer	1.99E-04	1.57E-04	1.99E-05
3	ALL		382177.3	3744981	NonCancer	1.99E-04	1.52E-04	1.93E-05
4	ALL		382202.3	3744981	NonCancer	2.00E-04	1.55E-04	1.96E-05
5	ALL		382227.3	3744981	NonCancer	2.24E-04	1.76E-04	2.24E-05
6	ALL		382252.3	3744981	NonCancer	2.26E-04	1.75E-04	2.22E-05
7	ALL		382277.3	3744981	NonCancer	2.25E-04	1.73E-04	2.19E-05
8	ALL		382302.3	3744981	NonCancer	2.44E-04	1.86E-04	2.36E-05
9	ALL		382327.3	3744981	NonCancer	2.51E-04	1.87E-04	2.36E-05
10	ALL		382352.3	3744981	NonCancer	2.32E-04	1.72E-04	2.18E-05
11	ALL		382377.3	3744981	NonCancer	2.24E-04	1.66E-04	2.10E-05
12	ALL		382402.3	3744981	NonCancer	2.07E-04	1.57E-04	1.99E-05
13	ALL		382427.3	3744981	NonCancer	1.88E-04	1.42E-04	1.81E-05
14	ALL		382452.3	3744981	NonCancer	1.75E-04	1.32E-04	1.68E-05
15	ALL		382477.3	3744981	NonCancer	1.63E-04	1.22E-04	1.55E-05
16	ALL		382502.3	3744981	NonCancer	1.48E-04	1.11E-04	1.41E-05
17	ALL		382527.3	3744981	NonCancer	1.39E-04	1.05E-04	1.33E-05
18	ALL		382552.3	3744981	NonCancer	1.29E-04	9.79E-05	1.24E-05
19	ALL		382577.3	3744981	NonCancer	1.22E-04	9.19E-05	1.16E-05
20	ALL		382602.3	3744981	NonCancer	1.14E-04	8.65E-05	1.10E-05
21	ALL		382627.3	3744981	NonCancer	1.08E-04	8.20E-05	1.04E-05
22	ALL		382652.3	3744981	NonCancer	1.02E-04	7.73E-05	9.80E-06
23	ALL		382677.3	3744981	NonCancer	9.47E-05	7.20E-05	9.12E-06
24	ALL		382702.3	3744981	NonCancer	9.29E-05	7.07E-05	8.97E-06
25	ALL		382727.3	3744981	NonCancer	8.81E-05	6.72E-05	8.52E-06
26	ALL		382752.3	3744981	NonCancer	8.46E-05	6.46E-05	8.19E-06
27	ALL		382777.3	3744981	NonCancer	8.08E-05	6.17E-05	7.82E-06
28	ALL		382802.3	3744981	NonCancer	7.71E-05	5.91E-05	7.49E-06
29	ALL		382827.3	3744981	NonCancer	7.39E-05	5.72E-05	7.25E-06
30	ALL		382852.3	3744981	NonCancer	7.14E-05	5.56E-05	7.05E-06
31	ALL		382877.3	3744981	NonCancer	6.88E-05	5.40E-05	6.84E-06
32	ALL		382902.3	3744981	NonCancer	6.70E-05	5.29E-05	6.70E-06
33	ALL		382927.3	3744981	NonCancer	6.45E-05	5.12E-05	6.49E-06
34	ALL		382952.3	3744981	NonCancer	6.25E-05	4.98E-05	6.32E-06
35	ALL		382977.3	3744981	NonCancer	6.06E-05	4.86E-05	6.16E-06
36	ALL		383002.3	3744981	NonCancer	5.89E-05	4.74E-05	6.00E-06
37	ALL		383027.3	3744981	NonCancer	5.67E-05	4.57E-05	5.80E-06
38	ALL		382102.3	3745006	NonCancer	1.88E-04	1.45E-04	1.84E-05
39	ALL		382127.3	3745006	NonCancer	2.03E-04	1.59E-04	2.01E-05
40	ALL		382152.3	3745006	NonCancer	2.15E-04	1.70E-04	2.16E-05
41	ALL		382177.3	3745006	NonCancer	2.28E-04	1.79E-04	2.26E-05
42	ALL		382202.3	3745006	NonCancer	2.33E-04	1.82E-04	2.30E-05
43	ALL		382227.3	3745006	NonCancer	2.53E-04	1.96E-04	2.48E-05
44	ALL		382252.3	3745006	NonCancer	2.54E-04	1.98E-04	2.51E-05
45	ALL		382277.3	3745006	NonCancer	2.57E-04	1.98E-04	2.50E-05

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	2.78E-04	2.07E-04	2.63E-05
47	ALL		382327.3	3745006	NonCancer	2.72E-04	2.00E-04	2.54E-05
48	ALL		382352.3	3745006	NonCancer	2.52E-04	1.87E-04	2.37E-05
49	ALL		382377.3	3745006	NonCancer	2.33E-04	1.77E-04	2.24E-05
50	ALL		382402.3	3745006	NonCancer	2.14E-04	1.63E-04	2.07E-05
51	ALL		382427.3	3745006	NonCancer	1.99E-04	1.52E-04	1.93E-05
52	ALL		382452.3	3745006	NonCancer	1.83E-04	1.39E-04	1.77E-05
53	ALL		382477.3	3745006	NonCancer	1.69E-04	1.27E-04	1.61E-05
54	ALL		382502.3	3745006	NonCancer	1.53E-04	1.15E-04	1.46E-05
55	ALL		382527.3	3745006	NonCancer	1.41E-04	1.06E-04	1.35E-05
56	ALL		382552.3	3745006	NonCancer	1.31E-04	9.89E-05	1.25E-05
57	ALL		382577.3	3745006	NonCancer	1.23E-04	9.28E-05	1.18E-05
58	ALL		382602.3	3745006	NonCancer	1.15E-04	8.68E-05	1.10E-05
59	ALL		382627.3	3745006	NonCancer	1.08E-04	8.16E-05	1.03E-05
60	ALL		382652.3	3745006	NonCancer	1.01E-04	7.70E-05	9.76E-06
61	ALL		382677.3	3745006	NonCancer	9.60E-05	7.29E-05	9.24E-06
62	ALL		382702.3	3745006	NonCancer	9.33E-05	7.10E-05	9.00E-06
63	ALL		382727.3	3745006	NonCancer	8.85E-05	6.75E-05	8.56E-06
64	ALL		382752.3	3745006	NonCancer	8.47E-05	6.47E-05	8.20E-06
65	ALL		382777.3	3745006	NonCancer	8.09E-05	6.17E-05	7.83E-06
66	ALL		382802.3	3745006	NonCancer	7.72E-05	5.93E-05	7.51E-06
67	ALL		382827.3	3745006	NonCancer	7.42E-05	5.74E-05	7.27E-06
68	ALL		382852.3	3745006	NonCancer	7.16E-05	5.58E-05	7.07E-06
69	ALL		382877.3	3745006	NonCancer	6.86E-05	5.37E-05	6.81E-06
70	ALL		382902.3	3745006	NonCancer	6.63E-05	5.22E-05	6.62E-06
71	ALL		382927.3	3745006	NonCancer	6.42E-05	5.10E-05	6.46E-06
72	ALL		382952.3	3745006	NonCancer	6.25E-05	4.98E-05	6.32E-06
73	ALL		382102.3	3745031	NonCancer	1.81E-04	1.37E-04	1.73E-05
74	ALL		382127.3	3745031	NonCancer	2.08E-04	1.63E-04	2.06E-05
75	ALL		382152.3	3745031	NonCancer	2.39E-04	1.87E-04	2.37E-05
76	ALL		382177.3	3745031	NonCancer	2.48E-04	1.94E-04	2.45E-05
77	ALL		382202.3	3745031	NonCancer	2.57E-04	2.01E-04	2.55E-05
78	ALL		382227.3	3745031	NonCancer	2.50E-04	1.99E-04	2.52E-05
79	ALL		382252.3	3745031	NonCancer	2.67E-04	2.10E-04	2.66E-05
80	ALL		382277.3	3745031	NonCancer	2.78E-04	2.17E-04	2.75E-05
81	ALL		382302.3	3745031	NonCancer	2.80E-04	2.17E-04	2.75E-05
82	ALL		382327.3	3745031	NonCancer	2.84E-04	2.12E-04	2.69E-05
83	ALL		382352.3	3745031	NonCancer	2.72E-04	2.06E-04	2.61E-05
84	ALL		382377.3	3745031	NonCancer	2.53E-04	1.95E-04	2.47E-05
85	ALL		382402.3	3745031	NonCancer	2.30E-04	1.76E-04	2.23E-05
86	ALL		382427.3	3745031	NonCancer	2.08E-04	1.57E-04	1.99E-05
87	ALL		382452.3	3745031	NonCancer	1.90E-04	1.42E-04	1.80E-05
88	ALL		382477.3	3745031	NonCancer	1.74E-04	1.31E-04	1.66E-05
89	ALL		382502.3	3745031	NonCancer	1.58E-04	1.19E-04	1.51E-05
90	ALL		382527.3	3745031	NonCancer	1.46E-04	1.10E-04	1.39E-05

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	1.36E-04	1.02E-04	1.30E-05
92	ALL		382577.3	3745031	NonCancer	1.26E-04	9.53E-05	1.21E-05
93	ALL		382602.3	3745031	NonCancer	1.17E-04	8.88E-05	1.13E-05
94	ALL		382627.3	3745031	NonCancer	1.11E-04	8.39E-05	1.06E-05
95	ALL		382652.3	3745031	NonCancer	1.04E-04	7.86E-05	9.97E-06
96	ALL		382677.3	3745031	NonCancer	9.67E-05	7.35E-05	9.31E-06
97	ALL		382702.3	3745031	NonCancer	9.36E-05	7.11E-05	9.01E-06
98	ALL		382727.3	3745031	NonCancer	8.93E-05	6.79E-05	8.61E-06
99	ALL		382752.3	3745031	NonCancer	8.50E-05	6.47E-05	8.20E-06
100	ALL		382777.3	3745031	NonCancer	8.07E-05	6.16E-05	7.81E-06
101	ALL		382802.3	3745031	NonCancer	7.70E-05	5.91E-05	7.49E-06
102	ALL		382827.3	3745031	NonCancer	7.42E-05	5.74E-05	7.27E-06
103	ALL		382852.3	3745031	NonCancer	7.16E-05	5.58E-05	7.07E-06
104	ALL		382877.3	3745031	NonCancer	6.92E-05	5.43E-05	6.88E-06
105	ALL		382902.3	3745031	NonCancer	6.67E-05	5.27E-05	6.68E-06
106	ALL		382927.3	3745031	NonCancer	6.62E-05	5.26E-05	6.67E-06
107	ALL		382102.3	3745056	NonCancer	2.17E-04	1.62E-04	2.05E-05
108	ALL		382127.3	3745056	NonCancer	2.25E-04	1.68E-04	2.12E-05
109	ALL		382152.3	3745056	NonCancer	2.24E-04	1.71E-04	2.17E-05
110	ALL		382177.3	3745056	NonCancer	2.50E-04	1.94E-04	2.46E-05
111	ALL		382202.3	3745056	NonCancer	2.49E-04	1.94E-04	2.46E-05
112	ALL		382227.3	3745056	NonCancer	2.19E-04	1.73E-04	2.19E-05
113	ALL		382252.3	3745056	NonCancer	2.06E-04	1.65E-04	2.09E-05
114	ALL		382277.3	3745056	NonCancer	2.04E-04	1.65E-04	2.10E-05
115	ALL		382302.3	3745056	NonCancer	2.55E-04	2.02E-04	2.56E-05
116	ALL		382327.3	3745056	NonCancer	2.69E-04	2.07E-04	2.63E-05
117	ALL		382352.3	3745056	NonCancer	2.64E-04	2.02E-04	2.56E-05
118	ALL		382377.3	3745056	NonCancer	2.55E-04	1.93E-04	2.45E-05
119	ALL		382402.3	3745056	NonCancer	2.30E-04	1.75E-04	2.22E-05
120	ALL		382427.3	3745056	NonCancer	2.05E-04	1.55E-04	1.96E-05
121	ALL		382102.3	3744781	NonCancer	1.04E-04	7.84E-05	9.94E-06
122	ALL		382152.3	3744781	NonCancer	9.41E-05	7.51E-05	9.52E-06
123	ALL		382202.3	3744781	NonCancer	8.21E-05	6.87E-05	8.71E-06
124	ALL		382252.3	3744781	NonCancer	8.23E-05	6.81E-05	8.63E-06
125	ALL		382302.3	3744781	NonCancer	9.56E-05	7.34E-05	9.30E-06
126	ALL		382352.3	3744781	NonCancer	1.21E-04	9.21E-05	1.17E-05
127	ALL		382402.3	3744781	NonCancer	1.18E-04	8.88E-05	1.13E-05
128	ALL		382452.3	3744781	NonCancer	1.11E-04	8.45E-05	1.07E-05
129	ALL		382502.3	3744781	NonCancer	1.02E-04	7.72E-05	9.79E-06
130	ALL		382552.3	3744781	NonCancer	9.41E-05	7.18E-05	9.10E-06
131	ALL		382602.3	3744781	NonCancer	8.96E-05	6.82E-05	8.65E-06
132	ALL		382652.3	3744781	NonCancer	8.30E-05	6.34E-05	8.03E-06
133	ALL		382702.3	3744781	NonCancer	7.80E-05	5.96E-05	7.56E-06
134	ALL		382752.3	3744781	NonCancer	7.42E-05	5.75E-05	7.29E-06
135	ALL		382802.3	3744781	NonCancer	6.97E-05	5.46E-05	6.93E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	6.57E-05	5.20E-05	6.60E-06
137	ALL		382902.3	3744781	NonCancer	6.17E-05	4.94E-05	6.26E-06
138	ALL		382952.3	3744781	NonCancer	5.82E-05	4.69E-05	5.95E-06
139	ALL		383002.3	3744781	NonCancer	5.52E-05	4.49E-05	5.69E-06
140	ALL		383052.3	3744781	NonCancer	5.25E-05	4.29E-05	5.44E-06
141	ALL		383102.3	3744781	NonCancer	4.95E-05	4.08E-05	5.17E-06
142	ALL		383152.3	3744781	NonCancer	4.70E-05	3.88E-05	4.92E-06
143	ALL		383202.3	3744781	NonCancer	4.47E-05	3.70E-05	4.69E-06
144	ALL		382102.3	3744831	NonCancer	1.31E-04	9.93E-05	1.26E-05
145	ALL		382152.3	3744831	NonCancer	1.06E-04	8.14E-05	1.03E-05
146	ALL		382202.3	3744831	NonCancer	1.02E-04	7.91E-05	1.00E-05
147	ALL		382252.3	3744831	NonCancer	9.76E-05	7.68E-05	9.73E-06
148	ALL		382302.3	3744831	NonCancer	1.15E-04	8.87E-05	1.12E-05
149	ALL		382352.3	3744831	NonCancer	1.38E-04	1.05E-04	1.33E-05
150	ALL		382402.3	3744831	NonCancer	1.33E-04	1.01E-04	1.28E-05
151	ALL		382452.3	3744831	NonCancer	1.22E-04	9.32E-05	1.18E-05
152	ALL		382502.3	3744831	NonCancer	1.10E-04	8.38E-05	1.06E-05
153	ALL		382552.3	3744831	NonCancer	1.05E-04	7.96E-05	1.01E-05
154	ALL		382602.3	3744831	NonCancer	9.61E-05	7.31E-05	9.27E-06
155	ALL		382652.3	3744831	NonCancer	8.88E-05	6.77E-05	8.58E-06
156	ALL		382702.3	3744831	NonCancer	8.24E-05	6.29E-05	7.97E-06
157	ALL		382752.3	3744831	NonCancer	7.70E-05	5.92E-05	7.50E-06
158	ALL		382802.3	3744831	NonCancer	7.20E-05	5.61E-05	7.11E-06
159	ALL		382852.3	3744831	NonCancer	6.74E-05	5.31E-05	6.74E-06
160	ALL		382902.3	3744831	NonCancer	6.36E-05	5.07E-05	6.42E-06
161	ALL		382952.3	3744831	NonCancer	5.99E-05	4.83E-05	6.12E-06
162	ALL		383002.3	3744831	NonCancer	5.67E-05	4.60E-05	5.83E-06
163	ALL		383052.3	3744831	NonCancer	5.36E-05	4.36E-05	5.52E-06
164	ALL		383102.3	3744831	NonCancer	4.97E-05	4.07E-05	5.16E-06
165	ALL		383152.3	3744831	NonCancer	4.73E-05	3.89E-05	4.93E-06
166	ALL		383202.3	3744831	NonCancer	4.53E-05	3.74E-05	4.74E-06
167	ALL		382102.3	3744881	NonCancer	1.50E-04	1.15E-04	1.45E-05
168	ALL		382152.3	3744881	NonCancer	1.35E-04	1.03E-04	1.31E-05
169	ALL		382202.3	3744881	NonCancer	1.44E-04	1.09E-04	1.38E-05
170	ALL		382252.3	3744881	NonCancer	1.21E-04	9.37E-05	1.19E-05
171	ALL		382302.3	3744881	NonCancer	1.36E-04	1.06E-04	1.34E-05
172	ALL		382352.3	3744881	NonCancer	1.61E-04	1.21E-04	1.54E-05
173	ALL		382402.3	3744881	NonCancer	1.50E-04	1.13E-04	1.44E-05
174	ALL		382452.3	3744881	NonCancer	1.39E-04	1.05E-04	1.33E-05
175	ALL		382502.3	3744881	NonCancer	1.23E-04	9.32E-05	1.18E-05
176	ALL		382552.3	3744881	NonCancer	1.14E-04	8.66E-05	1.10E-05
177	ALL		382602.3	3744881	NonCancer	1.04E-04	7.88E-05	9.99E-06
178	ALL		382652.3	3744881	NonCancer	9.35E-05	7.12E-05	9.02E-06
179	ALL		382702.3	3744881	NonCancer	8.63E-05	6.57E-05	8.33E-06
180	ALL		382752.3	3744881	NonCancer	7.91E-05	6.05E-05	7.66E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	7.38E-05	5.71E-05	7.24E-06
182	ALL		382852.3	3744881	NonCancer	6.86E-05	5.38E-05	6.82E-06
183	ALL		382902.3	3744881	NonCancer	6.44E-05	5.11E-05	6.48E-06
184	ALL		382952.3	3744881	NonCancer	6.08E-05	4.87E-05	6.17E-06
185	ALL		383002.3	3744881	NonCancer	5.75E-05	4.63E-05	5.87E-06
186	ALL		383052.3	3744881	NonCancer	5.46E-05	4.43E-05	5.61E-06
187	ALL		383102.3	3744881	NonCancer	5.07E-05	4.14E-05	5.25E-06
188	ALL		383152.3	3744881	NonCancer	4.80E-05	3.94E-05	5.00E-06
189	ALL		382102.3	3744931	NonCancer	1.52E-04	1.18E-04	1.49E-05
190	ALL		382152.3	3744931	NonCancer	1.67E-04	1.30E-04	1.65E-05
191	ALL		382202.3	3744931	NonCancer	1.93E-04	1.49E-04	1.89E-05
192	ALL		382252.3	3744931	NonCancer	1.65E-04	1.26E-04	1.60E-05
193	ALL		382302.3	3744931	NonCancer	1.81E-04	1.39E-04	1.76E-05
194	ALL		382352.3	3744931	NonCancer	1.98E-04	1.48E-04	1.87E-05
195	ALL		382402.3	3744931	NonCancer	1.79E-04	1.34E-04	1.70E-05
196	ALL		382452.3	3744931	NonCancer	1.55E-04	1.17E-04	1.48E-05
197	ALL		382502.3	3744931	NonCancer	1.37E-04	1.03E-04	1.31E-05
198	ALL		382552.3	3744931	NonCancer	1.21E-04	9.14E-05	1.16E-05
199	ALL		382602.3	3744931	NonCancer	1.09E-04	8.25E-05	1.05E-05
200	ALL		382652.3	3744931	NonCancer	9.83E-05	7.46E-05	9.46E-06
201	ALL		382702.3	3744931	NonCancer	8.98E-05	6.83E-05	8.65E-06
202	ALL		382752.3	3744931	NonCancer	8.18E-05	6.25E-05	7.92E-06
203	ALL		382802.3	3744931	NonCancer	7.58E-05	5.84E-05	7.40E-06
204	ALL		382852.3	3744931	NonCancer	7.01E-05	5.47E-05	6.94E-06
205	ALL		382902.3	3744931	NonCancer	6.60E-05	5.21E-05	6.61E-06
206	ALL		382952.3	3744931	NonCancer	6.18E-05	4.92E-05	6.24E-06
207	ALL		383002.3	3744931	NonCancer	5.84E-05	4.69E-05	5.95E-06
208	ALL		383052.3	3744931	NonCancer	5.43E-05	4.40E-05	5.57E-06
209	ALL		383102.3	3744931	NonCancer	5.10E-05	4.16E-05	5.27E-06
210	ALL		383152.3	3744931	NonCancer	4.81E-05	3.95E-05	5.01E-06
211	ALL		382077.3	3744381	NonCancer	5.72E-05	4.73E-05	6.00E-06
212	ALL		382152.3	3744381	NonCancer	5.89E-05	4.80E-05	6.08E-06
213	ALL		382227.3	3744381	NonCancer	5.83E-05	4.76E-05	6.03E-06
214	ALL		382302.3	3744381	NonCancer	5.12E-05	4.36E-05	5.53E-06
215	ALL		382377.3	3744381	NonCancer	5.57E-05	4.61E-05	5.84E-06
216	ALL		382452.3	3744381	NonCancer	5.79E-05	4.74E-05	6.01E-06
217	ALL		382527.3	3744381	NonCancer	5.68E-05	4.64E-05	5.89E-06
218	ALL		382602.3	3744381	NonCancer	5.51E-05	4.52E-05	5.73E-06
219	ALL		382677.3	3744381	NonCancer	5.33E-05	4.38E-05	5.55E-06
220	ALL		382752.3	3744381	NonCancer	5.04E-05	4.13E-05	5.23E-06
221	ALL		382827.3	3744381	NonCancer	4.79E-05	3.94E-05	4.99E-06
222	ALL		382902.3	3744381	NonCancer	4.66E-05	3.86E-05	4.89E-06
223	ALL		382977.3	3744381	NonCancer	4.45E-05	3.69E-05	4.68E-06
224	ALL		383052.3	3744381	NonCancer	4.19E-05	3.48E-05	4.41E-06
225	ALL		383127.3	3744381	NonCancer	4.04E-05	3.36E-05	4.26E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	3.93E-05	3.25E-05	4.12E-06
227	ALL		383277.3	3744381	NonCancer	3.87E-05	3.18E-05	4.03E-06
228	ALL		383352.3	3744381	NonCancer	3.74E-05	3.06E-05	3.88E-06
229	ALL		383427.3	3744381	NonCancer	3.56E-05	2.90E-05	3.68E-06
230	ALL		383502.3	3744381	NonCancer	3.47E-05	2.81E-05	3.56E-06
231	ALL		383577.3	3744381	NonCancer	3.30E-05	2.66E-05	3.37E-06
232	ALL		382077.3	3744456	NonCancer	6.02E-05	4.93E-05	6.25E-06
233	ALL		382152.3	3744456	NonCancer	6.06E-05	4.91E-05	6.23E-06
234	ALL		382227.3	3744456	NonCancer	6.25E-05	5.05E-05	6.40E-06
235	ALL		382302.3	3744456	NonCancer	5.34E-05	4.56E-05	5.78E-06
236	ALL		382377.3	3744456	NonCancer	5.85E-05	4.81E-05	6.09E-06
237	ALL		382452.3	3744456	NonCancer	6.45E-05	5.15E-05	6.53E-06
238	ALL		382527.3	3744456	NonCancer	6.02E-05	4.88E-05	6.19E-06
239	ALL		382602.3	3744456	NonCancer	5.96E-05	4.82E-05	6.11E-06
240	ALL		382677.3	3744456	NonCancer	5.77E-05	4.66E-05	5.91E-06
241	ALL		382752.3	3744456	NonCancer	5.41E-05	4.41E-05	5.58E-06
242	ALL		382827.3	3744456	NonCancer	5.22E-05	4.27E-05	5.42E-06
243	ALL		382902.3	3744456	NonCancer	4.90E-05	4.03E-05	5.11E-06
244	ALL		382977.3	3744456	NonCancer	4.63E-05	3.82E-05	4.84E-06
245	ALL		383052.3	3744456	NonCancer	4.39E-05	3.63E-05	4.61E-06
246	ALL		383127.3	3744456	NonCancer	4.16E-05	3.45E-05	4.38E-06
247	ALL		383202.3	3744456	NonCancer	3.96E-05	3.30E-05	4.19E-06
248	ALL		383277.3	3744456	NonCancer	3.86E-05	3.19E-05	4.04E-06
249	ALL		383352.3	3744456	NonCancer	3.74E-05	3.07E-05	3.89E-06
250	ALL		383427.3	3744456	NonCancer	3.62E-05	2.95E-05	3.74E-06
251	ALL		383502.3	3744456	NonCancer	3.50E-05	2.84E-05	3.61E-06
252	ALL		382077.3	3744531	NonCancer	6.66E-05	5.38E-05	6.82E-06
253	ALL		382152.3	3744531	NonCancer	6.67E-05	5.39E-05	6.83E-06
254	ALL		382227.3	3744531	NonCancer	6.52E-05	5.22E-05	6.62E-06
255	ALL		382302.3	3744531	NonCancer	5.62E-05	4.79E-05	6.07E-06
256	ALL		382377.3	3744531	NonCancer	6.64E-05	5.30E-05	6.71E-06
257	ALL		382452.3	3744531	NonCancer	7.10E-05	5.54E-05	7.02E-06
258	ALL		382527.3	3744531	NonCancer	6.63E-05	5.26E-05	6.67E-06
259	ALL		382602.3	3744531	NonCancer	6.43E-05	5.12E-05	6.48E-06
260	ALL		382677.3	3744531	NonCancer	5.98E-05	4.82E-05	6.11E-06
261	ALL		382752.3	3744531	NonCancer	5.91E-05	4.77E-05	6.04E-06
262	ALL		382827.3	3744531	NonCancer	5.51E-05	4.48E-05	5.68E-06
263	ALL		382902.3	3744531	NonCancer	5.21E-05	4.25E-05	5.38E-06
264	ALL		382977.3	3744531	NonCancer	4.88E-05	4.00E-05	5.08E-06
265	ALL		383052.3	3744531	NonCancer	4.57E-05	3.77E-05	4.78E-06
266	ALL		383127.3	3744531	NonCancer	4.37E-05	3.62E-05	4.59E-06
267	ALL		383202.3	3744531	NonCancer	4.12E-05	3.43E-05	4.34E-06
268	ALL		383277.3	3744531	NonCancer	3.95E-05	3.27E-05	4.14E-06
269	ALL		383352.3	3744531	NonCancer	3.83E-05	3.16E-05	4.01E-06
270	ALL		383427.3	3744531	NonCancer	3.67E-05	3.01E-05	3.81E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	6.94E-05	5.62E-05	7.12E-06
272	ALL		382152.3	3744606	NonCancer	6.90E-05	5.58E-05	7.08E-06
273	ALL		382227.3	3744606	NonCancer	7.13E-05	5.73E-05	7.26E-06
274	ALL		382302.3	3744606	NonCancer	5.82E-05	4.94E-05	6.27E-06
275	ALL		382377.3	3744606	NonCancer	7.80E-05	6.00E-05	7.61E-06
276	ALL		382452.3	3744606	NonCancer	7.77E-05	5.94E-05	7.54E-06
277	ALL		382527.3	3744606	NonCancer	7.56E-05	5.82E-05	7.37E-06
278	ALL		382602.3	3744606	NonCancer	7.05E-05	5.51E-05	6.98E-06
279	ALL		382677.3	3744606	NonCancer	6.60E-05	5.23E-05	6.63E-06
280	ALL		382752.3	3744606	NonCancer	6.29E-05	5.02E-05	6.36E-06
281	ALL		382827.3	3744606	NonCancer	5.78E-05	4.66E-05	5.90E-06
282	ALL		382902.3	3744606	NonCancer	5.48E-05	4.45E-05	5.64E-06
283	ALL		382977.3	3744606	NonCancer	5.07E-05	4.15E-05	5.26E-06
284	ALL		383052.3	3744606	NonCancer	4.76E-05	3.92E-05	4.96E-06
285	ALL		383127.3	3744606	NonCancer	4.45E-05	3.68E-05	4.66E-06
286	ALL		383202.3	3744606	NonCancer	4.18E-05	3.48E-05	4.41E-06
287	ALL		383277.3	3744606	NonCancer	3.94E-05	3.29E-05	4.17E-06
288	ALL		383352.3	3744606	NonCancer	3.82E-05	3.17E-05	4.01E-06
289	ALL		382077.3	3744681	NonCancer	7.53E-05	6.12E-05	7.76E-06
290	ALL		382152.3	3744681	NonCancer	7.10E-05	5.89E-05	7.47E-06
291	ALL		382227.3	3744681	NonCancer	7.69E-05	6.31E-05	8.00E-06
292	ALL		382302.3	3744681	NonCancer	7.07E-05	5.74E-05	7.27E-06
293	ALL		382377.3	3744681	NonCancer	9.36E-05	7.13E-05	9.04E-06
294	ALL		382452.3	3744681	NonCancer	8.88E-05	6.73E-05	8.53E-06
295	ALL		382527.3	3744681	NonCancer	8.42E-05	6.44E-05	8.16E-06
296	ALL		382602.3	3744681	NonCancer	7.81E-05	5.97E-05	7.57E-06
297	ALL		382677.3	3744681	NonCancer	7.20E-05	5.61E-05	7.11E-06
298	ALL		382752.3	3744681	NonCancer	6.67E-05	5.26E-05	6.66E-06
299	ALL		382827.3	3744681	NonCancer	6.11E-05	4.87E-05	6.17E-06
300	ALL		382902.3	3744681	NonCancer	5.68E-05	4.58E-05	5.81E-06
301	ALL		382977.3	3744681	NonCancer	5.33E-05	4.33E-05	5.49E-06
302	ALL		383052.3	3744681	NonCancer	4.96E-05	4.07E-05	5.16E-06
303	ALL		383127.3	3744681	NonCancer	4.64E-05	3.84E-05	4.87E-06
304	ALL		383202.3	3744681	NonCancer	4.36E-05	3.61E-05	4.57E-06
305	ALL		383277.3	3744681	NonCancer	4.07E-05	3.40E-05	4.30E-06
306	ALL		382077.3	3744756	NonCancer	1.02E-04	7.61E-05	9.64E-06
307	ALL		382152.3	3744756	NonCancer	8.65E-05	7.07E-05	8.96E-06
308	ALL		382227.3	3744756	NonCancer	7.87E-05	6.66E-05	8.45E-06
309	ALL		382302.3	3744756	NonCancer	8.81E-05	6.83E-05	8.66E-06
310	ALL		382377.3	3744756	NonCancer	1.15E-04	8.71E-05	1.10E-05
311	ALL		382452.3	3744756	NonCancer	1.05E-04	8.04E-05	1.02E-05
312	ALL		382527.3	3744756	NonCancer	9.57E-05	7.24E-05	9.18E-06
313	ALL		382602.3	3744756	NonCancer	8.71E-05	6.64E-05	8.42E-06
314	ALL		382677.3	3744756	NonCancer	7.73E-05	5.90E-05	7.48E-06
315	ALL		382752.3	3744756	NonCancer	7.21E-05	5.60E-05	7.10E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	6.59E-05	5.20E-05	6.60E-06
317	ALL		382902.3	3744756	NonCancer	6.04E-05	4.84E-05	6.14E-06
318	ALL		382977.3	3744756	NonCancer	5.58E-05	4.52E-05	5.73E-06
319	ALL		383052.3	3744756	NonCancer	5.18E-05	4.23E-05	5.36E-06
320	ALL		383127.3	3744756	NonCancer	4.78E-05	3.94E-05	5.00E-06
321	ALL		383202.3	3744756	NonCancer	4.46E-05	3.70E-05	4.69E-06
322	ALL		383277.3	3744756	NonCancer	4.17E-05	3.47E-05	4.39E-06
323	ALL		381002.3	3743981	NonCancer	3.27E-05	2.60E-05	3.29E-06
324	ALL		381102.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
325	ALL		381202.3	3743981	NonCancer	3.52E-05	2.82E-05	3.58E-06
326	ALL		381302.3	3743981	NonCancer	3.60E-05	2.91E-05	3.69E-06
327	ALL		381402.3	3743981	NonCancer	3.71E-05	3.01E-05	3.81E-06
328	ALL		381502.3	3743981	NonCancer	3.85E-05	3.11E-05	3.95E-06
329	ALL		381602.3	3743981	NonCancer	3.96E-05	3.24E-05	4.11E-06
330	ALL		381702.3	3743981	NonCancer	3.99E-05	3.28E-05	4.15E-06
331	ALL		381825.2	3743978	NonCancer	4.16E-05	3.41E-05	4.32E-06
332	ALL		381902.3	3743981	NonCancer	4.15E-05	3.44E-05	4.36E-06
333	ALL		382002.3	3743981	NonCancer	4.22E-05	3.50E-05	4.43E-06
334	ALL		382102.3	3743981	NonCancer	4.29E-05	3.55E-05	4.50E-06
335	ALL		382202.3	3743981	NonCancer	4.24E-05	3.53E-05	4.48E-06
336	ALL		382302.3	3743981	NonCancer	4.25E-05	3.53E-05	4.47E-06
337	ALL		382402.3	3743981	NonCancer	4.26E-05	3.53E-05	4.47E-06
338	ALL		382502.3	3743981	NonCancer	4.16E-05	3.44E-05	4.36E-06
339	ALL		382602.3	3743981	NonCancer	4.11E-05	3.39E-05	4.30E-06
340	ALL		382702.3	3743981	NonCancer	3.99E-05	3.29E-05	4.16E-06
341	ALL		382802.3	3743981	NonCancer	3.88E-05	3.19E-05	4.04E-06
342	ALL		382902.3	3743981	NonCancer	3.85E-05	3.15E-05	3.99E-06
343	ALL		383002.3	3743981	NonCancer	3.67E-05	2.99E-05	3.79E-06
344	ALL		383102.3	3743981	NonCancer	3.55E-05	2.88E-05	3.65E-06
345	ALL		383202.3	3743981	NonCancer	3.49E-05	2.82E-05	3.57E-06
346	ALL		383302.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
347	ALL		383402.3	3743981	NonCancer	3.26E-05	2.60E-05	3.30E-06
348	ALL		383502.3	3743981	NonCancer	3.15E-05	2.50E-05	3.17E-06
349	ALL		383602.3	3743981	NonCancer	3.06E-05	2.42E-05	3.07E-06
350	ALL		383702.3	3743981	NonCancer	2.92E-05	2.31E-05	2.92E-06
351	ALL		381002.3	3744081	NonCancer	3.40E-05	2.72E-05	3.44E-06
352	ALL		381102.3	3744081	NonCancer	3.48E-05	2.80E-05	3.54E-06
353	ALL		381202.3	3744081	NonCancer	3.63E-05	2.94E-05	3.72E-06
354	ALL		381302.3	3744081	NonCancer	3.75E-05	3.04E-05	3.85E-06
355	ALL		381402.3	3744081	NonCancer	3.85E-05	3.14E-05	3.98E-06
356	ALL		381502.3	3744081	NonCancer	3.97E-05	3.26E-05	4.14E-06
357	ALL		381602.3	3744081	NonCancer	4.12E-05	3.38E-05	4.28E-06
358	ALL		381702.3	3744081	NonCancer	4.25E-05	3.52E-05	4.46E-06
359	ALL		381802.3	3744081	NonCancer	4.31E-05	3.58E-05	4.54E-06
360	ALL		381902.3	3744081	NonCancer	4.42E-05	3.66E-05	4.64E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	4.46E-05	3.72E-05	4.71E-06
362	ALL		382102.3	3744081	NonCancer	4.63E-05	3.83E-05	4.85E-06
363	ALL		382202.3	3744081	NonCancer	4.63E-05	3.85E-05	4.88E-06
364	ALL		382302.3	3744081	NonCancer	4.42E-05	3.72E-05	4.72E-06
365	ALL		382402.3	3744081	NonCancer	4.45E-05	3.72E-05	4.72E-06
366	ALL		382502.3	3744081	NonCancer	4.42E-05	3.67E-05	4.66E-06
367	ALL		382602.3	3744081	NonCancer	4.22E-05	3.53E-05	4.47E-06
368	ALL		382702.3	3744081	NonCancer	4.09E-05	3.41E-05	4.32E-06
369	ALL		382802.3	3744081	NonCancer	4.02E-05	3.33E-05	4.22E-06
370	ALL		382902.3	3744081	NonCancer	3.94E-05	3.26E-05	4.13E-06
371	ALL		383002.3	3744081	NonCancer	3.81E-05	3.13E-05	3.97E-06
372	ALL		383102.3	3744081	NonCancer	3.69E-05	3.02E-05	3.82E-06
373	ALL		383202.3	3744081	NonCancer	3.59E-05	2.91E-05	3.69E-06
374	ALL		383302.3	3744081	NonCancer	3.48E-05	2.81E-05	3.56E-06
375	ALL		383402.3	3744081	NonCancer	3.34E-05	2.68E-05	3.39E-06
376	ALL		383502.3	3744081	NonCancer	3.24E-05	2.59E-05	3.28E-06
377	ALL		383602.3	3744081	NonCancer	3.12E-05	2.48E-05	3.14E-06
378	ALL		383702.3	3744081	NonCancer	2.97E-05	2.36E-05	2.99E-06
379	ALL		381002.3	3744181	NonCancer	3.52E-05	2.83E-05	3.59E-06
380	ALL		381102.3	3744181	NonCancer	3.63E-05	2.93E-05	3.72E-06
381	ALL		381202.3	3744181	NonCancer	3.71E-05	3.00E-05	3.81E-06
382	ALL		381302.3	3744181	NonCancer	3.89E-05	3.18E-05	4.04E-06
383	ALL		381402.3	3744181	NonCancer	4.02E-05	3.29E-05	4.17E-06
384	ALL		381502.3	3744181	NonCancer	4.13E-05	3.41E-05	4.32E-06
385	ALL		381602.3	3744181	NonCancer	4.28E-05	3.55E-05	4.50E-06
386	ALL		381702.3	3744181	NonCancer	4.42E-05	3.67E-05	4.65E-06
387	ALL		381802.3	3744181	NonCancer	4.51E-05	3.77E-05	4.77E-06
388	ALL		381902.3	3744181	NonCancer	4.75E-05	3.95E-05	5.00E-06
389	ALL		382002.3	3744181	NonCancer	4.85E-05	4.04E-05	5.12E-06
390	ALL		382102.3	3744181	NonCancer	5.04E-05	4.16E-05	5.27E-06
391	ALL		382202.3	3744181	NonCancer	5.07E-05	4.18E-05	5.30E-06
392	ALL		382302.3	3744181	NonCancer	4.66E-05	3.95E-05	5.01E-06
393	ALL		382402.3	3744181	NonCancer	4.84E-05	4.03E-05	5.10E-06
394	ALL		382502.3	3744181	NonCancer	4.76E-05	3.96E-05	5.02E-06
395	ALL		382602.3	3744181	NonCancer	4.53E-05	3.78E-05	4.80E-06
396	ALL		382702.3	3744181	NonCancer	4.41E-05	3.68E-05	4.66E-06
397	ALL		382802.3	3744181	NonCancer	4.19E-05	3.51E-05	4.45E-06
398	ALL		382902.3	3744181	NonCancer	4.05E-05	3.38E-05	4.28E-06
399	ALL		383002.3	3744181	NonCancer	3.95E-05	3.27E-05	4.14E-06
400	ALL		383102.3	3744181	NonCancer	3.82E-05	3.13E-05	3.97E-06
401	ALL		383202.3	3744181	NonCancer	3.68E-05	3.01E-05	3.82E-06
402	ALL		383302.3	3744181	NonCancer	3.55E-05	2.88E-05	3.65E-06
403	ALL		383402.3	3744181	NonCancer	3.42E-05	2.77E-05	3.51E-06
404	ALL		383502.3	3744181	NonCancer	3.28E-05	2.63E-05	3.34E-06
405	ALL		383602.3	3744181	NonCancer	3.17E-05	2.54E-05	3.22E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	3.03E-05	2.41E-05	3.05E-06
407	ALL		381002.3	3744281	NonCancer	3.57E-05	2.87E-05	3.64E-06
408	ALL		381102.3	3744281	NonCancer	3.73E-05	3.03E-05	3.85E-06
409	ALL		381202.3	3744281	NonCancer	3.88E-05	3.17E-05	4.01E-06
410	ALL		381302.3	3744281	NonCancer	3.99E-05	3.27E-05	4.14E-06
411	ALL		381402.3	3744281	NonCancer	4.16E-05	3.43E-05	4.35E-06
412	ALL		381502.3	3744281	NonCancer	4.33E-05	3.58E-05	4.54E-06
413	ALL		381602.3	3744281	NonCancer	4.45E-05	3.72E-05	4.72E-06
414	ALL		381702.3	3744281	NonCancer	4.61E-05	3.86E-05	4.90E-06
415	ALL		381802.3	3744281	NonCancer	4.76E-05	4.03E-05	5.11E-06
416	ALL		381902.3	3744281	NonCancer	5.05E-05	4.23E-05	5.36E-06
417	ALL		382002.3	3744281	NonCancer	5.39E-05	4.43E-05	5.62E-06
418	ALL		382102.3	3744281	NonCancer	5.27E-05	4.34E-05	5.50E-06
419	ALL		382202.3	3744281	NonCancer	5.35E-05	4.38E-05	5.55E-06
420	ALL		382302.3	3744281	NonCancer	4.96E-05	4.21E-05	5.33E-06
421	ALL		382402.3	3744281	NonCancer	5.36E-05	4.43E-05	5.61E-06
422	ALL		382502.3	3744281	NonCancer	5.15E-05	4.28E-05	5.43E-06
423	ALL		382602.3	3744281	NonCancer	4.89E-05	4.08E-05	5.17E-06
424	ALL		382702.3	3744281	NonCancer	4.74E-05	3.94E-05	4.99E-06
425	ALL		382802.3	3744281	NonCancer	4.65E-05	3.85E-05	4.88E-06
426	ALL		382902.3	3744281	NonCancer	4.33E-05	3.59E-05	4.55E-06
427	ALL		383002.3	3744281	NonCancer	4.09E-05	3.41E-05	4.32E-06
428	ALL		383102.3	3744281	NonCancer	3.98E-05	3.30E-05	4.19E-06
429	ALL		383202.3	3744281	NonCancer	3.73E-05	3.07E-05	3.90E-06
430	ALL		383302.3	3744281	NonCancer	3.72E-05	3.03E-05	3.84E-06
431	ALL		383402.3	3744281	NonCancer	3.51E-05	2.85E-05	3.61E-06
432	ALL		383502.3	3744281	NonCancer	3.37E-05	2.72E-05	3.45E-06
433	ALL		383602.3	3744281	NonCancer	3.25E-05	2.60E-05	3.30E-06
434	ALL		381002.3	3744381	NonCancer	3.65E-05	2.95E-05	3.74E-06
435	ALL		381102.3	3744381	NonCancer	3.81E-05	3.10E-05	3.93E-06
436	ALL		381202.3	3744381	NonCancer	3.98E-05	3.26E-05	4.13E-06
437	ALL		381302.3	3744381	NonCancer	4.14E-05	3.43E-05	4.34E-06
438	ALL		381002.3	3744481	NonCancer	3.74E-05	3.04E-05	3.86E-06
439	ALL		381102.3	3744481	NonCancer	3.92E-05	3.21E-05	4.07E-06
440	ALL		381202.3	3744481	NonCancer	4.09E-05	3.36E-05	4.26E-06
441	ALL		381302.3	3744481	NonCancer	4.27E-05	3.53E-05	4.47E-06
442	ALL		381002.3	3744581	NonCancer	3.84E-05	3.13E-05	3.96E-06
443	ALL		381102.3	3744581	NonCancer	3.98E-05	3.26E-05	4.14E-06
444	ALL		381202.3	3744581	NonCancer	4.17E-05	3.45E-05	4.38E-06
445	ALL		381302.3	3744581	NonCancer	4.36E-05	3.63E-05	4.60E-06
446	ALL		381002.3	3744681	NonCancer	3.89E-05	3.16E-05	4.01E-06
447	ALL		381102.3	3744681	NonCancer	4.07E-05	3.34E-05	4.24E-06
448	ALL		381202.3	3744681	NonCancer	4.29E-05	3.57E-05	4.52E-06
449	ALL		381302.3	3744681	NonCancer	4.53E-05	3.77E-05	4.78E-06
450	ALL		381002.3	3744781	NonCancer	3.94E-05	3.19E-05	4.05E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	4.13E-05	3.39E-05	4.30E-06
452	ALL		381202.3	3744781	NonCancer	4.31E-05	3.58E-05	4.53E-06
453	ALL		381302.3	3744781	NonCancer	4.59E-05	3.83E-05	4.85E-06
454	ALL		381405	3744382	NonCancer	4.30E-05	3.56E-05	4.51E-06
455	ALL		381505	3744382	NonCancer	4.49E-05	3.74E-05	4.75E-06
456	ALL		381605	3744382	NonCancer	4.89E-05	4.05E-05	5.13E-06
457	ALL		381736	3744394	NonCancer	4.87E-05	4.15E-05	5.26E-06
458	ALL		381805	3744382	NonCancer	4.90E-05	4.20E-05	5.32E-06
459	ALL		381905	3744382	NonCancer	5.07E-05	4.33E-05	5.49E-06
460	ALL		382005	3744382	NonCancer	5.83E-05	4.77E-05	6.05E-06
461	ALL		381405	3744482	NonCancer	4.50E-05	3.76E-05	4.76E-06
462	ALL		381505	3744482	NonCancer	4.80E-05	3.99E-05	5.06E-06
463	ALL		381605	3744482	NonCancer	5.21E-05	4.29E-05	5.44E-06
464	ALL		381705	3744482	NonCancer	5.63E-05	4.61E-05	5.84E-06
465	ALL		381805	3744482	NonCancer	5.45E-05	4.59E-05	5.82E-06
466	ALL		381905	3744482	NonCancer	5.70E-05	4.82E-05	6.11E-06
467	ALL		381405	3744582	NonCancer	4.59E-05	3.86E-05	4.89E-06
468	ALL		381505	3744582	NonCancer	5.11E-05	4.23E-05	5.36E-06
469	ALL		381605	3744582	NonCancer	5.39E-05	4.47E-05	5.67E-06
470	ALL		381705	3744582	NonCancer	5.88E-05	4.79E-05	6.08E-06
471	ALL		381805	3744582	NonCancer	6.44E-05	5.19E-05	6.58E-06
472	ALL		381405	3744682	NonCancer	5.02E-05	4.13E-05	5.24E-06
473	ALL		381505	3744682	NonCancer	5.41E-05	4.44E-05	5.63E-06
474	ALL		381605	3744682	NonCancer	5.92E-05	4.82E-05	6.11E-06
475	ALL		381705	3744682	NonCancer	6.13E-05	4.94E-05	6.27E-06
476	ALL		382003	3744527	NonCancer	6.27E-05	5.18E-05	6.56E-06
477	ALL		381928	3744602	NonCancer	7.08E-05	5.64E-05	7.15E-06
478	ALL		382003	3744602	NonCancer	6.85E-05	5.56E-05	7.05E-06
479	ALL		381778	3744677	NonCancer	6.17E-05	5.01E-05	6.35E-06
480	ALL		381853	3744677	NonCancer	7.27E-05	5.75E-05	7.29E-06
481	ALL		381928	3744677	NonCancer	7.72E-05	6.02E-05	7.63E-06
482	ALL		382003	3744677	NonCancer	8.44E-05	6.46E-05	8.18E-06
483	ALL		381553	3744752	NonCancer	5.88E-05	4.77E-05	6.04E-06
484	ALL		381703	3744752	NonCancer	6.57E-05	5.24E-05	6.64E-06
485	ALL		381778	3744752	NonCancer	7.05E-05	5.54E-05	7.02E-06
486	ALL		381853	3744752	NonCancer	7.40E-05	5.85E-05	7.42E-06
487	ALL		381928	3744752	NonCancer	8.08E-05	6.42E-05	8.13E-06
488	ALL		382003	3744752	NonCancer	9.75E-05	7.30E-05	9.26E-06
489	ALL		381703	3744827	NonCancer	6.73E-05	5.27E-05	6.68E-06
490	ALL		381778	3744827	NonCancer	7.41E-05	5.72E-05	7.26E-06
491	ALL		381853	3744827	NonCancer	8.35E-05	6.48E-05	8.21E-06
492	ALL		381928	3744827	NonCancer	8.43E-05	6.61E-05	8.38E-06
493	ALL		382003	3744827	NonCancer	9.68E-05	7.63E-05	9.68E-06
494	ALL		381628	3744902	NonCancer	6.71E-05	5.34E-05	6.77E-06
495	ALL		381703	3744902	NonCancer	7.09E-05	5.55E-05	7.04E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	7.62E-05	5.88E-05	7.45E-06
497	ALL		381853	3744902	NonCancer	8.91E-05	6.86E-05	8.70E-06
498	ALL		381928	3744902	NonCancer	9.79E-05	7.67E-05	9.72E-06
499	ALL		381628	3744977	NonCancer	6.76E-05	5.34E-05	6.77E-06
500	ALL		381703	3744977	NonCancer	7.17E-05	5.55E-05	7.04E-06
501	ALL		381778	3744977	NonCancer	8.03E-05	6.12E-05	7.76E-06
502	ALL		381853	3744977	NonCancer	9.47E-05	7.23E-05	9.17E-06
503	ALL		381628	3745052	NonCancer	6.69E-05	5.29E-05	6.71E-06
504	ALL		381703	3745052	NonCancer	7.14E-05	5.51E-05	6.98E-06
505	ALL		381778	3745052	NonCancer	8.10E-05	6.16E-05	7.81E-06
506	ALL		381628	3745127	NonCancer	6.48E-05	5.19E-05	6.58E-06
507	ALL		381703	3745127	NonCancer	6.90E-05	5.40E-05	6.84E-06
508	ALL		381778	3745127	NonCancer	7.96E-05	6.05E-05	7.67E-06
509	ALL		381628	3745202	NonCancer	6.43E-05	5.15E-05	6.53E-06
510	ALL		381703	3745202	NonCancer	6.91E-05	5.41E-05	6.86E-06
511	ALL		381628	3745277	NonCancer	6.34E-05	5.10E-05	6.46E-06
512	ALL		381628	3745352	NonCancer	6.37E-05	5.10E-05	6.47E-06
513	ALL		381654.6	3744828	NonCancer	6.74E-05	5.36E-05	6.80E-06
514	ALL		382054.6	3744828	NonCancer	1.21E-04	9.12E-05	1.16E-05
515	ALL		382004.6	3744878	NonCancer	9.04E-05	7.23E-05	9.17E-06
516	ALL		382054.6	3744878	NonCancer	1.15E-04	8.80E-05	1.11E-05
517	ALL		381954.6	3744928	NonCancer	1.03E-04	8.06E-05	1.02E-05
518	ALL		382004.6	3744928	NonCancer	1.00E-04	8.07E-05	1.02E-05
519	ALL		382054.6	3744928	NonCancer	1.21E-04	9.26E-05	1.17E-05
520	ALL		381904.6	3744978	NonCancer	1.07E-04	8.14E-05	1.03E-05
521	ALL		381954.6	3744978	NonCancer	1.18E-04	8.98E-05	1.14E-05
522	ALL		382004.6	3744978	NonCancer	1.26E-04	9.72E-05	1.23E-05
523	ALL		382054.6	3744978	NonCancer	1.37E-04	1.05E-04	1.33E-05
524	ALL		381904.6	3745028	NonCancer	1.03E-04	7.98E-05	1.01E-05
525	ALL		381954.6	3745028	NonCancer	1.13E-04	8.82E-05	1.12E-05
526	ALL		382004.6	3745028	NonCancer	1.36E-04	1.04E-04	1.32E-05
527	ALL		382054.6	3745028	NonCancer	1.62E-04	1.24E-04	1.57E-05
528	ALL		381854.6	3745078	NonCancer	9.67E-05	7.39E-05	9.36E-06
529	ALL		381904.6	3745078	NonCancer	1.09E-04	8.31E-05	1.05E-05
530	ALL		381954.6	3745078	NonCancer	1.26E-04	9.55E-05	1.21E-05
531	ALL		382004.6	3745078	NonCancer	1.51E-04	1.14E-04	1.44E-05
532	ALL		381804.6	3745128	NonCancer	8.50E-05	6.41E-05	8.13E-06
533	ALL		381854.6	3745128	NonCancer	9.55E-05	7.22E-05	9.16E-06
534	ALL		381904.6	3745128	NonCancer	1.07E-04	8.11E-05	1.03E-05
535	ALL		381954.6	3745128	NonCancer	1.20E-04	9.20E-05	1.17E-05
536	ALL		381754.6	3745178	NonCancer	7.77E-05	5.94E-05	7.53E-06
537	ALL		381804.6	3745178	NonCancer	8.73E-05	6.64E-05	8.42E-06
538	ALL		381854.6	3745178	NonCancer	9.17E-05	6.94E-05	8.79E-06
539	ALL		381904.6	3745178	NonCancer	9.85E-05	7.49E-05	9.50E-06
540	ALL		381704.6	3745228	NonCancer	6.73E-05	5.37E-05	6.80E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	7.25E-05	5.67E-05	7.19E-06
542	ALL		381804.6	3745228	NonCancer	7.93E-05	6.13E-05	7.76E-06
543	ALL		381854.6	3745228	NonCancer	8.66E-05	6.73E-05	8.54E-06
544	ALL		381704.6	3745278	NonCancer	7.19E-05	5.62E-05	7.12E-06
545	ALL		381754.6	3745278	NonCancer	7.64E-05	5.87E-05	7.44E-06
546	ALL		381804.6	3745278	NonCancer	8.08E-05	6.22E-05	7.88E-06
547	ALL		381854.6	3745278	NonCancer	8.28E-05	6.41E-05	8.13E-06
548	ALL		381654.6	3745328	NonCancer	6.69E-05	5.30E-05	6.72E-06
549	ALL		381704.6	3745328	NonCancer	7.02E-05	5.53E-05	7.00E-06
550	ALL		381754.6	3745328	NonCancer	7.22E-05	5.65E-05	7.16E-06
551	ALL		381804.6	3745328	NonCancer	7.23E-05	5.68E-05	7.20E-06
552	ALL		381604.6	3745378	NonCancer	6.01E-05	4.86E-05	6.17E-06
553	ALL		381654.6	3745378	NonCancer	6.22E-05	5.02E-05	6.36E-06
554	ALL		381704.6	3745378	NonCancer	6.30E-05	5.10E-05	6.46E-06
555	ALL		381754.6	3745378	NonCancer	6.68E-05	5.32E-05	6.75E-06
556	ALL		381804.6	3745378	NonCancer	7.40E-05	5.72E-05	7.25E-06
557	ALL		381604.6	3745428	NonCancer	5.69E-05	4.66E-05	5.91E-06
558	ALL		381654.6	3745428	NonCancer	6.09E-05	4.94E-05	6.26E-06
559	ALL		381704.6	3745428	NonCancer	6.45E-05	5.17E-05	6.55E-06
560	ALL		381754.6	3745428	NonCancer	7.06E-05	5.52E-05	7.00E-06
561	ALL		381804.6	3745428	NonCancer	7.33E-05	5.65E-05	7.17E-06
562	ALL		381604.6	3745478	NonCancer	5.68E-05	4.62E-05	5.86E-06
563	ALL		381654.6	3745478	NonCancer	5.99E-05	4.84E-05	6.13E-06
564	ALL		381704.6	3745478	NonCancer	6.39E-05	5.08E-05	6.44E-06
565	ALL		381754.6	3745478	NonCancer	6.67E-05	5.26E-05	6.67E-06
566	ALL		381804.6	3745478	NonCancer	6.87E-05	5.36E-05	6.80E-06
567	ALL		381604.6	3745528	NonCancer	5.52E-05	4.50E-05	5.70E-06
568	ALL		381654.6	3745528	NonCancer	5.88E-05	4.75E-05	6.02E-06
569	ALL		381704.6	3745528	NonCancer	6.15E-05	4.93E-05	6.25E-06
570	ALL		381754.6	3745528	NonCancer	6.44E-05	5.11E-05	6.48E-06
571	ALL		382078	3745029	NonCancer	1.79E-04	1.36E-04	1.73E-05
572	ALL		382053	3745054	NonCancer	1.70E-04	1.27E-04	1.61E-05
573	ALL		382078	3745054	NonCancer	1.94E-04	1.44E-04	1.83E-05
574	ALL		382028	3745079	NonCancer	1.60E-04	1.22E-04	1.54E-05
575	ALL		382053	3745079	NonCancer	1.73E-04	1.32E-04	1.67E-05
576	ALL		382078	3745079	NonCancer	1.82E-04	1.40E-04	1.78E-05
577	ALL		382028	3745104	NonCancer	1.50E-04	1.15E-04	1.46E-05
578	ALL		382053	3745104	NonCancer	1.61E-04	1.24E-04	1.58E-05
579	ALL		382078	3745104	NonCancer	1.59E-04	1.24E-04	1.58E-05
580	ALL		382003	3745129	NonCancer	1.34E-04	1.04E-04	1.32E-05
581	ALL		382028	3745129	NonCancer	1.41E-04	1.10E-04	1.40E-05
582	ALL		382053	3745129	NonCancer	1.52E-04	1.18E-04	1.50E-05
583	ALL		381753	3745154	NonCancer	7.74E-05	5.88E-05	7.46E-06
584	ALL		381978	3745154	NonCancer	1.21E-04	9.30E-05	1.18E-05
585	ALL		382003	3745154	NonCancer	1.25E-04	9.69E-05	1.23E-05

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.28E-04	1.01E-04	1.29E-05
587	ALL		381728	3745179	NonCancer	7.33E-05	5.64E-05	7.15E-06
588	ALL		381953	3745179	NonCancer	1.04E-04	8.05E-05	1.02E-05
589	ALL		381978	3745179	NonCancer	1.05E-04	8.32E-05	1.05E-05
590	ALL		382003	3745179	NonCancer	1.11E-04	8.91E-05	1.13E-05
591	ALL		381928	3745204	NonCancer	9.73E-05	7.70E-05	9.76E-06
592	ALL		381953	3745204	NonCancer	1.01E-04	8.03E-05	1.02E-05
593	ALL		381978	3745204	NonCancer	1.04E-04	8.31E-05	1.05E-05
594	ALL		382003	3745204	NonCancer	1.10E-04	8.82E-05	1.12E-05
595	ALL		381903	3745229	NonCancer	9.48E-05	7.43E-05	9.42E-06
596	ALL		381928	3745229	NonCancer	9.73E-05	7.67E-05	9.73E-06
597	ALL		381953	3745229	NonCancer	9.79E-05	7.77E-05	9.85E-06
598	ALL		381978	3745229	NonCancer	1.04E-04	8.17E-05	1.04E-05
599	ALL		381878	3745254	NonCancer	8.88E-05	6.91E-05	8.77E-06
600	ALL		381903	3745254	NonCancer	9.11E-05	7.13E-05	9.03E-06
601	ALL		381928	3745254	NonCancer	9.21E-05	7.25E-05	9.19E-06
602	ALL		381953	3745254	NonCancer	9.36E-05	7.35E-05	9.32E-06
603	ALL		381878	3745279	NonCancer	8.27E-05	6.43E-05	8.15E-06
604	ALL		381903	3745279	NonCancer	8.29E-05	6.51E-05	8.25E-06
605	ALL		381928	3745279	NonCancer	8.86E-05	6.95E-05	8.81E-06
606	ALL		381953	3745279	NonCancer	9.36E-05	7.34E-05	9.30E-06
607	ALL		381878	3745304	NonCancer	7.96E-05	6.27E-05	7.95E-06
608	ALL		381903	3745304	NonCancer	8.58E-05	6.68E-05	8.47E-06
609	ALL		381928	3745304	NonCancer	9.36E-05	7.28E-05	9.23E-06
610	ALL		381853	3745329	NonCancer	7.79E-05	6.09E-05	7.72E-06
611	ALL		381878	3745329	NonCancer	8.35E-05	6.46E-05	8.19E-06
612	ALL		381903	3745329	NonCancer	8.87E-05	6.85E-05	8.68E-06
613	ALL		381928	3745329	NonCancer	9.45E-05	7.32E-05	9.28E-06
614	ALL		381853	3745354	NonCancer	7.97E-05	6.14E-05	7.78E-06
615	ALL		381878	3745354	NonCancer	8.40E-05	6.45E-05	8.18E-06
616	ALL		381903	3745354	NonCancer	8.78E-05	6.76E-05	8.57E-06
617	ALL		381853	3745379	NonCancer	7.94E-05	6.07E-05	7.70E-06
618	ALL		381878	3745379	NonCancer	8.16E-05	6.28E-05	7.96E-06
619	ALL		381903	3745379	NonCancer	8.30E-05	6.43E-05	8.15E-06
620	ALL		381853	3745404	NonCancer	7.93E-05	6.10E-05	7.74E-06
621	ALL		381878	3745404	NonCancer	8.04E-05	6.23E-05	7.90E-06
622	ALL		381903	3745404	NonCancer	8.51E-05	6.54E-05	8.29E-06
623	ALL		381828	3745429	NonCancer	7.33E-05	5.65E-05	7.16E-06
624	ALL		381853	3745429	NonCancer	7.70E-05	5.95E-05	7.54E-06
625	ALL		381878	3745429	NonCancer	8.02E-05	6.14E-05	7.78E-06
626	ALL		381903	3745429	NonCancer	7.66E-05	5.87E-05	7.44E-06
627	ALL		381828	3745454	NonCancer	7.18E-05	5.56E-05	7.05E-06
628	ALL		381853	3745454	NonCancer	7.65E-05	5.87E-05	7.44E-06
629	ALL		381878	3745454	NonCancer	7.89E-05	6.04E-05	7.65E-06
630	ALL		381828	3745479	NonCancer	7.19E-05	5.57E-05	7.07E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.46E-05	5.75E-05	7.29E-06
632	ALL		381878	3745479	NonCancer	7.58E-05	5.83E-05	7.39E-06
633	ALL		381828	3745504	NonCancer	7.10E-05	5.53E-05	7.01E-06
634	ALL		381853	3745504	NonCancer	7.19E-05	5.58E-05	7.08E-06
635	ALL		381878	3745504	NonCancer	7.14E-05	5.57E-05	7.06E-06
636	ALL		381803	3745529	NonCancer	6.82E-05	5.36E-05	6.80E-06
637	ALL		381828	3745529	NonCancer	6.88E-05	5.40E-05	6.84E-06
638	ALL		381853	3745529	NonCancer	6.98E-05	5.48E-05	6.95E-06
639	ALL		381728	3745554	NonCancer	6.13E-05	4.91E-05	6.22E-06
640	ALL		381753	3745554	NonCancer	6.36E-05	5.07E-05	6.43E-06
641	ALL		381778	3745554	NonCancer	6.46E-05	5.12E-05	6.49E-06
642	ALL		381803	3745554	NonCancer	6.58E-05	5.21E-05	6.61E-06
643	ALL		381828	3745554	NonCancer	6.68E-05	5.28E-05	6.70E-06
644	ALL		381853	3745554	NonCancer	6.83E-05	5.38E-05	6.82E-06
645	ALL		381603	3745579	NonCancer	5.39E-05	4.39E-05	5.57E-06
646	ALL		381628	3745579	NonCancer	5.52E-05	4.48E-05	5.68E-06
647	ALL		381653	3745579	NonCancer	5.68E-05	4.60E-05	5.83E-06
648	ALL		381678	3745579	NonCancer	5.77E-05	4.66E-05	5.90E-06
649	ALL		381703	3745579	NonCancer	5.90E-05	4.75E-05	6.03E-06
650	ALL		381728	3745579	NonCancer	6.04E-05	4.85E-05	6.15E-06
651	ALL		381753	3745579	NonCancer	6.18E-05	4.94E-05	6.27E-06
652	ALL		381778	3745579	NonCancer	6.24E-05	4.99E-05	6.32E-06
653	ALL		381803	3745579	NonCancer	6.42E-05	5.12E-05	6.48E-06
654	ALL		381828	3745579	NonCancer	6.50E-05	5.16E-05	6.54E-06
655	ALL		381853	3745579	NonCancer	6.69E-05	5.29E-05	6.71E-06
656	ALL		381603	3745604	NonCancer	5.32E-05	4.34E-05	5.50E-06
657	ALL		381628	3745604	NonCancer	5.43E-05	4.41E-05	5.60E-06
658	ALL		381653	3745604	NonCancer	5.50E-05	4.47E-05	5.67E-06
659	ALL		381678	3745604	NonCancer	5.62E-05	4.56E-05	5.78E-06
660	ALL		381703	3745604	NonCancer	5.77E-05	4.67E-05	5.92E-06
661	ALL		381728	3745604	NonCancer	5.88E-05	4.74E-05	6.01E-06
662	ALL		381753	3745604	NonCancer	6.01E-05	4.84E-05	6.14E-06
663	ALL		381778	3745604	NonCancer	6.14E-05	4.93E-05	6.25E-06
664	ALL		381803	3745604	NonCancer	6.26E-05	4.99E-05	6.33E-06
665	ALL		381828	3745604	NonCancer	6.39E-05	5.09E-05	6.45E-06
666	ALL		381603	3745629	NonCancer	5.23E-05	4.27E-05	5.42E-06
667	ALL		381628	3745629	NonCancer	5.30E-05	4.33E-05	5.48E-06
668	ALL		381653	3745629	NonCancer	5.39E-05	4.41E-05	5.59E-06
669	ALL		381678	3745629	NonCancer	5.52E-05	4.49E-05	5.70E-06
670	ALL		381703	3745629	NonCancer	5.64E-05	4.57E-05	5.79E-06
671	ALL		381728	3745629	NonCancer	5.77E-05	4.67E-05	5.92E-06
672	ALL		381753	3745629	NonCancer	5.90E-05	4.77E-05	6.05E-06
673	ALL		381778	3745629	NonCancer	6.00E-05	4.82E-05	6.11E-06
674	ALL		381803	3745629	NonCancer	6.13E-05	4.91E-05	6.23E-06
675	ALL		381828	3745629	NonCancer	6.28E-05	5.02E-05	6.36E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.39E-05	3.67E-05	4.65E-06
677	ALL		381612	3745866	NonCancer	4.49E-05	3.75E-05	4.75E-06
678	ALL		381637	3745866	NonCancer	4.61E-05	3.83E-05	4.85E-06
679	ALL		381662	3745866	NonCancer	4.67E-05	3.87E-05	4.90E-06
680	ALL		381687	3745866	NonCancer	4.75E-05	3.92E-05	4.97E-06
681	ALL		381712	3745866	NonCancer	4.85E-05	4.00E-05	5.08E-06
682	ALL		381737	3745866	NonCancer	4.90E-05	4.05E-05	5.13E-06
683	ALL		381762	3745866	NonCancer	4.99E-05	4.13E-05	5.23E-06
684	ALL		381787	3745866	NonCancer	5.06E-05	4.17E-05	5.29E-06
685	ALL		381812	3745866	NonCancer	5.13E-05	4.23E-05	5.36E-06
686	ALL		381837	3745866	NonCancer	5.20E-05	4.28E-05	5.43E-06
687	ALL		381862	3745866	NonCancer	5.24E-05	4.30E-05	5.45E-06
688	ALL		381887	3745866	NonCancer	5.31E-05	4.36E-05	5.53E-06
689	ALL		381912	3745866	NonCancer	5.41E-05	4.44E-05	5.62E-06
690	ALL		381937	3745866	NonCancer	5.46E-05	4.47E-05	5.67E-06
691	ALL		381962	3745866	NonCancer	5.51E-05	4.49E-05	5.69E-06
692	ALL		381987	3745866	NonCancer	5.56E-05	4.53E-05	5.75E-06
693	ALL		382012	3745866	NonCancer	5.62E-05	4.58E-05	5.81E-06
694	ALL		382037	3745866	NonCancer	5.64E-05	4.60E-05	5.84E-06
695	ALL		382062	3745866	NonCancer	5.66E-05	4.61E-05	5.85E-06
696	ALL		382087	3745866	NonCancer	5.67E-05	4.64E-05	5.88E-06
697	ALL		382112	3745866	NonCancer	5.76E-05	4.71E-05	5.96E-06
698	ALL		382137	3745866	NonCancer	5.75E-05	4.69E-05	5.95E-06
699	ALL		382162	3745866	NonCancer	5.82E-05	4.74E-05	6.01E-06
700	ALL		382187	3745866	NonCancer	5.85E-05	4.77E-05	6.05E-06
701	ALL		382212	3745866	NonCancer	5.86E-05	4.79E-05	6.07E-06
702	ALL		382237	3745866	NonCancer	5.93E-05	4.83E-05	6.12E-06
703	ALL		382262	3745866	NonCancer	5.96E-05	4.85E-05	6.15E-06
704	ALL		382287	3745866	NonCancer	5.84E-05	4.74E-05	6.01E-06
705	ALL		382312	3745866	NonCancer	5.94E-05	4.84E-05	6.13E-06
706	ALL		382337	3745866	NonCancer	5.99E-05	4.90E-05	6.21E-06
707	ALL		381587	3745891	NonCancer	4.34E-05	3.63E-05	4.60E-06
708	ALL		381612	3745891	NonCancer	4.44E-05	3.70E-05	4.69E-06
709	ALL		381637	3745891	NonCancer	4.50E-05	3.74E-05	4.74E-06
710	ALL		381662	3745891	NonCancer	4.57E-05	3.78E-05	4.79E-06
711	ALL		381687	3745891	NonCancer	4.68E-05	3.88E-05	4.92E-06
712	ALL		381712	3745891	NonCancer	4.76E-05	3.94E-05	4.99E-06
713	ALL		381737	3745891	NonCancer	4.79E-05	3.97E-05	5.04E-06
714	ALL		381762	3745891	NonCancer	4.90E-05	4.05E-05	5.13E-06
715	ALL		381787	3745891	NonCancer	4.98E-05	4.11E-05	5.21E-06
716	ALL		381812	3745891	NonCancer	5.02E-05	4.14E-05	5.25E-06
717	ALL		381837	3745891	NonCancer	5.12E-05	4.21E-05	5.34E-06
718	ALL		381862	3745891	NonCancer	5.09E-05	4.19E-05	5.31E-06
719	ALL		381887	3745891	NonCancer	5.14E-05	4.23E-05	5.37E-06
720	ALL		381912	3745891	NonCancer	5.23E-05	4.30E-05	5.45E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
722	ALL		381962	3745891	NonCancer	5.34E-05	4.37E-05	5.54E-06
723	ALL		381987	3745891	NonCancer	5.38E-05	4.40E-05	5.58E-06
724	ALL		382012	3745891	NonCancer	5.41E-05	4.43E-05	5.62E-06
725	ALL		382037	3745891	NonCancer	5.45E-05	4.46E-05	5.66E-06
726	ALL		382062	3745891	NonCancer	5.44E-05	4.45E-05	5.64E-06
727	ALL		382087	3745891	NonCancer	5.50E-05	4.51E-05	5.72E-06
728	ALL		382112	3745891	NonCancer	5.54E-05	4.54E-05	5.75E-06
729	ALL		382137	3745891	NonCancer	5.53E-05	4.52E-05	5.73E-06
730	ALL		382162	3745891	NonCancer	5.58E-05	4.56E-05	5.78E-06
731	ALL		382187	3745891	NonCancer	5.57E-05	4.56E-05	5.78E-06
732	ALL		382212	3745891	NonCancer	5.58E-05	4.58E-05	5.80E-06
733	ALL		382237	3745891	NonCancer	5.62E-05	4.59E-05	5.82E-06
734	ALL		382262	3745891	NonCancer	5.62E-05	4.60E-05	5.83E-06
735	ALL		382287	3745891	NonCancer	5.34E-05	4.36E-05	5.53E-06
736	ALL		382312	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
737	ALL		381587	3745916	NonCancer	4.28E-05	3.58E-05	4.53E-06
738	ALL		381612	3745916	NonCancer	4.36E-05	3.63E-05	4.60E-06
739	ALL		381637	3745916	NonCancer	4.40E-05	3.65E-05	4.63E-06
740	ALL		381662	3745916	NonCancer	4.50E-05	3.73E-05	4.73E-06
741	ALL		381687	3745916	NonCancer	4.57E-05	3.80E-05	4.81E-06
742	ALL		381712	3745916	NonCancer	4.63E-05	3.85E-05	4.88E-06
743	ALL		381737	3745916	NonCancer	4.70E-05	3.90E-05	4.94E-06
744	ALL		381762	3745916	NonCancer	4.72E-05	3.91E-05	4.96E-06
745	ALL		381787	3745916	NonCancer	4.79E-05	3.96E-05	5.02E-06
746	ALL		381812	3745916	NonCancer	4.85E-05	4.01E-05	5.08E-06
747	ALL		381837	3745916	NonCancer	4.91E-05	4.04E-05	5.13E-06
748	ALL		381862	3745916	NonCancer	4.82E-05	3.98E-05	5.05E-06
749	ALL		381887	3745916	NonCancer	4.90E-05	4.05E-05	5.13E-06
750	ALL		381912	3745916	NonCancer	4.90E-05	4.04E-05	5.12E-06
751	ALL		381937	3745916	NonCancer	4.87E-05	4.00E-05	5.07E-06
752	ALL		381962	3745916	NonCancer	4.86E-05	4.00E-05	5.07E-06
753	ALL		381987	3745916	NonCancer	4.93E-05	4.06E-05	5.14E-06
754	ALL		382012	3745916	NonCancer	5.00E-05	4.11E-05	5.21E-06
755	ALL		382037	3745916	NonCancer	5.02E-05	4.13E-05	5.23E-06
756	ALL		382062	3745916	NonCancer	5.11E-05	4.20E-05	5.33E-06
757	ALL		382087	3745916	NonCancer	5.17E-05	4.26E-05	5.40E-06
758	ALL		382112	3745916	NonCancer	5.17E-05	4.26E-05	5.39E-06
759	ALL		382137	3745916	NonCancer	5.12E-05	4.21E-05	5.34E-06
760	ALL		382162	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
761	ALL		382187	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
762	ALL		382212	3745916	NonCancer	5.12E-05	4.22E-05	5.35E-06
763	ALL		382237	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
764	ALL		382262	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
765	ALL		382287	3745916	NonCancer	5.14E-05	4.22E-05	5.35E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.20E-05	3.51E-05	4.45E-06
767	ALL		381612	3745941	NonCancer	4.24E-05	3.53E-05	4.47E-06
768	ALL		381637	3745941	NonCancer	4.31E-05	3.59E-05	4.55E-06
769	ALL		381662	3745941	NonCancer	4.37E-05	3.64E-05	4.61E-06
770	ALL		381687	3745941	NonCancer	4.39E-05	3.66E-05	4.64E-06
771	ALL		381712	3745941	NonCancer	4.43E-05	3.69E-05	4.68E-06
772	ALL		381737	3745941	NonCancer	4.52E-05	3.76E-05	4.76E-06
773	ALL		381762	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
774	ALL		381787	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
775	ALL		381812	3745941	NonCancer	4.62E-05	3.82E-05	4.84E-06
776	ALL		381837	3745941	NonCancer	4.65E-05	3.85E-05	4.88E-06
777	ALL		381862	3745941	NonCancer	4.70E-05	3.90E-05	4.94E-06
778	ALL		381887	3745941	NonCancer	4.79E-05	3.96E-05	5.02E-06
779	ALL		381912	3745941	NonCancer	4.83E-05	3.99E-05	5.05E-06
780	ALL		381937	3745941	NonCancer	4.83E-05	3.98E-05	5.04E-06
781	ALL		381962	3745941	NonCancer	4.81E-05	3.97E-05	5.04E-06
782	ALL		381987	3745941	NonCancer	4.86E-05	4.01E-05	5.08E-06
783	ALL		382012	3745941	NonCancer	4.91E-05	4.04E-05	5.13E-06
784	ALL		382037	3745941	NonCancer	4.92E-05	4.06E-05	5.14E-06
785	ALL		382062	3745941	NonCancer	4.91E-05	4.06E-05	5.15E-06
786	ALL		382087	3745941	NonCancer	5.18E-05	4.27E-05	5.42E-06
787	ALL		382112	3745941	NonCancer	5.05E-05	4.17E-05	5.29E-06
788	ALL		382137	3745941	NonCancer	5.00E-05	4.12E-05	5.23E-06
789	ALL		382162	3745941	NonCancer	5.03E-05	4.13E-05	5.24E-06
790	ALL		382187	3745941	NonCancer	5.02E-05	4.14E-05	5.24E-06
791	ALL		382212	3745941	NonCancer	5.01E-05	4.13E-05	5.24E-06
792	ALL		382237	3745941	NonCancer	5.05E-05	4.15E-05	5.26E-06
793	ALL		382262	3745941	NonCancer	5.02E-05	4.14E-05	5.25E-06
794	ALL		381587	3745966	NonCancer	4.11E-05	3.44E-05	4.35E-06
795	ALL		381612	3745966	NonCancer	4.18E-05	3.48E-05	4.42E-06
796	ALL		381637	3745966	NonCancer	4.28E-05	3.57E-05	4.52E-06
797	ALL		381662	3745966	NonCancer	4.33E-05	3.61E-05	4.58E-06
798	ALL		381687	3745966	NonCancer	4.40E-05	3.68E-05	4.66E-06
799	ALL		381712	3745966	NonCancer	4.52E-05	3.76E-05	4.77E-06
800	ALL		381737	3745966	NonCancer	4.57E-05	3.80E-05	4.81E-06
801	ALL		381762	3745966	NonCancer	4.56E-05	3.79E-05	4.80E-06
802	ALL		381787	3745966	NonCancer	4.65E-05	3.85E-05	4.88E-06
803	ALL		381812	3745966	NonCancer	4.70E-05	3.88E-05	4.92E-06
804	ALL		381837	3745966	NonCancer	4.72E-05	3.91E-05	4.96E-06
805	ALL		381862	3745966	NonCancer	4.81E-05	3.98E-05	5.05E-06
806	ALL		381887	3745966	NonCancer	4.86E-05	4.02E-05	5.09E-06
807	ALL		381912	3745966	NonCancer	4.90E-05	4.03E-05	5.11E-06
808	ALL		381937	3745966	NonCancer	4.93E-05	4.07E-05	5.16E-06
809	ALL		381962	3745966	NonCancer	4.92E-05	4.07E-05	5.16E-06
810	ALL		381987	3745966	NonCancer	5.02E-05	4.14E-05	5.25E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	5.07E-05	4.17E-05	5.29E-06
812	ALL		382037	3745966	NonCancer	5.03E-05	4.15E-05	5.26E-06
813	ALL		382062	3745966	NonCancer	5.04E-05	4.17E-05	5.28E-06
814	ALL		381957	3745689	NonCancer	6.64E-05	5.27E-05	6.69E-06
815	ALL		381982	3745689	NonCancer	6.73E-05	5.34E-05	6.76E-06
816	ALL		382007	3745689	NonCancer	6.76E-05	5.36E-05	6.79E-06
817	ALL		382032	3745689	NonCancer	6.95E-05	5.47E-05	6.93E-06
818	ALL		381607	3745714	NonCancer	5.16E-05	4.26E-05	5.40E-06
819	ALL		381632	3745714	NonCancer	5.29E-05	4.35E-05	5.52E-06
820	ALL		381657	3745714	NonCancer	5.40E-05	4.45E-05	5.64E-06
821	ALL		381682	3745714	NonCancer	5.52E-05	4.53E-05	5.74E-06
822	ALL		381707	3745714	NonCancer	5.62E-05	4.59E-05	5.82E-06
823	ALL		381732	3745714	NonCancer	5.60E-05	4.57E-05	5.79E-06
824	ALL		381757	3745714	NonCancer	5.83E-05	4.75E-05	6.02E-06
825	ALL		381782	3745714	NonCancer	5.92E-05	4.80E-05	6.08E-06
826	ALL		381807	3745714	NonCancer	5.98E-05	4.85E-05	6.15E-06
827	ALL		381832	3745714	NonCancer	6.04E-05	4.89E-05	6.20E-06
828	ALL		381857	3745714	NonCancer	6.04E-05	4.91E-05	6.23E-06
829	ALL		381882	3745714	NonCancer	6.20E-05	5.01E-05	6.35E-06
830	ALL		381907	3745714	NonCancer	6.35E-05	5.10E-05	6.46E-06
831	ALL		381932	3745714	NonCancer	6.49E-05	5.19E-05	6.58E-06
832	ALL		381957	3745714	NonCancer	6.53E-05	5.23E-05	6.63E-06
833	ALL		381982	3745714	NonCancer	6.61E-05	5.29E-05	6.70E-06
834	ALL		382007	3745714	NonCancer	6.71E-05	5.33E-05	6.76E-06
835	ALL		382032	3745714	NonCancer	6.84E-05	5.41E-05	6.86E-06
836	ALL		381607	3745739	NonCancer	5.08E-05	4.20E-05	5.33E-06
837	ALL		381632	3745739	NonCancer	5.18E-05	4.29E-05	5.43E-06
838	ALL		381657	3745739	NonCancer	5.29E-05	4.37E-05	5.53E-06
839	ALL		381682	3745739	NonCancer	5.36E-05	4.41E-05	5.59E-06
840	ALL		381707	3745739	NonCancer	5.49E-05	4.49E-05	5.70E-06
841	ALL		381732	3745739	NonCancer	5.54E-05	4.53E-05	5.75E-06
842	ALL		381757	3745739	NonCancer	5.61E-05	4.57E-05	5.80E-06
843	ALL		381782	3745739	NonCancer	5.64E-05	4.60E-05	5.83E-06
844	ALL		381807	3745739	NonCancer	5.75E-05	4.68E-05	5.93E-06
845	ALL		381832	3745739	NonCancer	5.80E-05	4.73E-05	6.00E-06
846	ALL		381857	3745739	NonCancer	5.95E-05	4.84E-05	6.14E-06
847	ALL		381882	3745739	NonCancer	6.11E-05	4.94E-05	6.27E-06
848	ALL		381907	3745739	NonCancer	6.21E-05	5.00E-05	6.34E-06
849	ALL		381932	3745739	NonCancer	6.27E-05	5.04E-05	6.38E-06
850	ALL		381957	3745739	NonCancer	6.33E-05	5.10E-05	6.46E-06
851	ALL		381982	3745739	NonCancer	6.41E-05	5.16E-05	6.54E-06
852	ALL		382007	3745739	NonCancer	6.55E-05	5.22E-05	6.62E-06
853	ALL		382032	3745739	NonCancer	6.64E-05	5.29E-05	6.71E-06
854	ALL		381607	3745764	NonCancer	4.97E-05	4.13E-05	5.24E-06
855	ALL		381632	3745764	NonCancer	5.07E-05	4.21E-05	5.33E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.16E-05	4.26E-05	5.40E-06
857	ALL		381682	3745764	NonCancer	5.26E-05	4.33E-05	5.49E-06
858	ALL		381707	3745764	NonCancer	5.33E-05	4.39E-05	5.56E-06
859	ALL		381732	3745764	NonCancer	5.37E-05	4.40E-05	5.58E-06
860	ALL		381757	3745764	NonCancer	5.43E-05	4.44E-05	5.63E-06
861	ALL		381782	3745764	NonCancer	5.54E-05	4.52E-05	5.73E-06
862	ALL		381807	3745764	NonCancer	5.63E-05	4.60E-05	5.83E-06
863	ALL		381832	3745764	NonCancer	5.70E-05	4.66E-05	5.91E-06
864	ALL		381857	3745764	NonCancer	5.82E-05	4.73E-05	6.00E-06
865	ALL		381882	3745764	NonCancer	5.93E-05	4.81E-05	6.09E-06
866	ALL		381907	3745764	NonCancer	6.06E-05	4.90E-05	6.21E-06
867	ALL		381932	3745764	NonCancer	6.06E-05	4.91E-05	6.22E-06
868	ALL		381957	3745764	NonCancer	6.15E-05	4.99E-05	6.32E-06
869	ALL		381982	3745764	NonCancer	6.26E-05	5.05E-05	6.40E-06
870	ALL		382007	3745764	NonCancer	6.19E-05	4.96E-05	6.28E-06
871	ALL		382032	3745764	NonCancer	6.34E-05	5.07E-05	6.43E-06
872	ALL		381607	3745789	NonCancer	4.87E-05	4.06E-05	5.15E-06
873	ALL		381632	3745789	NonCancer	4.95E-05	4.11E-05	5.21E-06
874	ALL		381657	3745789	NonCancer	5.05E-05	4.18E-05	5.29E-06
875	ALL		381682	3745789	NonCancer	5.10E-05	4.22E-05	5.35E-06
876	ALL		381707	3745789	NonCancer	5.18E-05	4.26E-05	5.40E-06
877	ALL		381732	3745789	NonCancer	5.19E-05	4.26E-05	5.40E-06
878	ALL		381757	3745789	NonCancer	5.34E-05	4.37E-05	5.54E-06
879	ALL		381782	3745789	NonCancer	5.41E-05	4.43E-05	5.62E-06
880	ALL		381807	3745789	NonCancer	5.48E-05	4.50E-05	5.70E-06
881	ALL		381832	3745789	NonCancer	5.58E-05	4.56E-05	5.78E-06
882	ALL		381857	3745789	NonCancer	5.66E-05	4.62E-05	5.86E-06
883	ALL		381882	3745789	NonCancer	5.80E-05	4.72E-05	5.98E-06
884	ALL		381907	3745789	NonCancer	5.84E-05	4.74E-05	6.01E-06
885	ALL		381932	3745789	NonCancer	5.90E-05	4.80E-05	6.09E-06
886	ALL		381957	3745789	NonCancer	6.00E-05	4.88E-05	6.18E-06
887	ALL		381982	3745789	NonCancer	6.09E-05	4.92E-05	6.24E-06
888	ALL		382007	3745789	NonCancer	5.96E-05	4.80E-05	6.09E-06
889	ALL		382032	3745789	NonCancer	6.08E-05	4.89E-05	6.20E-06
890	ALL		381607	3745814	NonCancer	4.76E-05	3.97E-05	5.03E-06
891	ALL		381632	3745814	NonCancer	4.85E-05	4.03E-05	5.10E-06
892	ALL		381657	3745814	NonCancer	4.86E-05	4.03E-05	5.11E-06
893	ALL		381682	3745814	NonCancer	4.90E-05	4.05E-05	5.13E-06
894	ALL		381707	3745814	NonCancer	4.93E-05	4.06E-05	5.14E-06
895	ALL		381732	3745814	NonCancer	5.03E-05	4.13E-05	5.24E-06
896	ALL		381757	3745814	NonCancer	5.11E-05	4.20E-05	5.33E-06
897	ALL		381782	3745814	NonCancer	5.16E-05	4.25E-05	5.39E-06
898	ALL		381807	3745814	NonCancer	5.25E-05	4.32E-05	5.47E-06
899	ALL		381832	3745814	NonCancer	5.34E-05	4.38E-05	5.55E-06
900	ALL		381857	3745814	NonCancer	5.39E-05	4.41E-05	5.59E-06

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	5.49E-05	4.48E-05	5.68E-06
902	ALL		381907	3745814	NonCancer	5.49E-05	4.49E-05	5.69E-06
903	ALL		381932	3745814	NonCancer	5.63E-05	4.60E-05	5.83E-06
904	ALL		381957	3745814	NonCancer	5.72E-05	4.66E-05	5.91E-06
905	ALL		381982	3745814	NonCancer	5.78E-05	4.68E-05	5.93E-06
906	ALL		382007	3745814	NonCancer	5.94E-05	4.80E-05	6.09E-06
907	ALL		382032	3745814	NonCancer	6.02E-05	4.86E-05	6.17E-06
908	ALL		382562	3745108	NonCancer	1.52E-04	1.15E-04	1.46E-05
909	ALL		382577	3745108	NonCancer	1.45E-04	1.10E-04	1.39E-05
910	ALL		382592	3745108	NonCancer	1.38E-04	1.05E-04	1.33E-05
911	ALL		382607	3745108	NonCancer	1.31E-04	9.95E-05	1.26E-05
912	ALL		382622	3745108	NonCancer	1.25E-04	9.51E-05	1.21E-05
913	ALL		382637	3745108	NonCancer	1.20E-04	9.13E-05	1.16E-05
914	ALL		382652	3745108	NonCancer	1.16E-04	8.79E-05	1.11E-05
915	ALL		382667	3745108	NonCancer	1.11E-04	8.42E-05	1.07E-05
916	ALL		382682	3745108	NonCancer	1.06E-04	8.09E-05	1.02E-05
917	ALL		382697	3745108	NonCancer	1.02E-04	7.77E-05	9.85E-06
918	ALL		382712	3745108	NonCancer	9.82E-05	7.48E-05	9.49E-06
919	ALL		382727	3745108	NonCancer	9.42E-05	7.19E-05	9.11E-06
920	ALL		382742	3745108	NonCancer	9.06E-05	6.92E-05	8.77E-06
921	ALL		382757	3745108	NonCancer	8.76E-05	6.68E-05	8.47E-06
922	ALL		382772	3745108	NonCancer	8.51E-05	6.50E-05	8.23E-06
923	ALL		382787	3745108	NonCancer	8.29E-05	6.32E-05	8.02E-06
924	ALL		382802	3745108	NonCancer	8.11E-05	6.22E-05	7.89E-06
925	ALL		382817	3745108	NonCancer	7.95E-05	6.13E-05	7.77E-06
926	ALL		382562	3745123	NonCancer	1.52E-04	1.15E-04	1.45E-05
927	ALL		382577	3745123	NonCancer	1.44E-04	1.09E-04	1.39E-05
928	ALL		382592	3745123	NonCancer	1.36E-04	1.03E-04	1.31E-05
929	ALL		382607	3745123	NonCancer	1.29E-04	9.79E-05	1.24E-05
930	ALL		382622	3745123	NonCancer	1.24E-04	9.38E-05	1.19E-05
931	ALL		382637	3745123	NonCancer	1.19E-04	9.02E-05	1.14E-05
932	ALL		382652	3745123	NonCancer	1.14E-04	8.68E-05	1.10E-05
933	ALL		382667	3745123	NonCancer	1.10E-04	8.36E-05	1.06E-05
934	ALL		382682	3745123	NonCancer	1.06E-04	8.06E-05	1.02E-05
935	ALL		382697	3745123	NonCancer	1.02E-04	7.75E-05	9.82E-06
936	ALL		382712	3745123	NonCancer	9.78E-05	7.45E-05	9.44E-06
937	ALL		382757	3745123	NonCancer	8.76E-05	6.68E-05	8.47E-06
938	ALL		382772	3745123	NonCancer	8.47E-05	6.46E-05	8.19E-06
939	ALL		382787	3745123	NonCancer	8.28E-05	6.32E-05	8.02E-06
940	ALL		382562	3745138	NonCancer	1.51E-04	1.14E-04	1.44E-05
941	ALL		382577	3745138	NonCancer	1.44E-04	1.09E-04	1.38E-05
942	ALL		382592	3745138	NonCancer	1.35E-04	1.02E-04	1.30E-05
943	ALL		382607	3745138	NonCancer	1.28E-04	9.71E-05	1.23E-05
944	ALL		382622	3745138	NonCancer	1.23E-04	9.30E-05	1.18E-05
945	ALL		382637	3745138	NonCancer	1.18E-04	8.99E-05	1.14E-05

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.14E-04	8.66E-05	1.10E-05
947	ALL		382667	3745138	NonCancer	1.10E-04	8.34E-05	1.06E-05
948	ALL		382682	3745138	NonCancer	1.05E-04	8.01E-05	1.02E-05
949	ALL		382697	3745138	NonCancer	1.01E-04	7.69E-05	9.74E-06
950	ALL		382562	3745153	NonCancer	1.49E-04	1.13E-04	1.43E-05
951	ALL		382577	3745153	NonCancer	1.42E-04	1.07E-04	1.36E-05
952	ALL		382592	3745153	NonCancer	1.33E-04	1.00E-04	1.27E-05
953	ALL		382607	3745153	NonCancer	1.27E-04	9.59E-05	1.22E-05
954	ALL		382622	3745153	NonCancer	1.22E-04	9.23E-05	1.17E-05
955	ALL		382637	3745153	NonCancer	1.17E-04	8.89E-05	1.13E-05
956	ALL		382652	3745153	NonCancer	1.12E-04	8.54E-05	1.08E-05
957	ALL		382667	3745153	NonCancer	1.08E-04	8.20E-05	1.04E-05
958	ALL		382682	3745153	NonCancer	1.04E-04	7.91E-05	1.00E-05
959	ALL		382562	3745168	NonCancer	1.45E-04	1.11E-04	1.40E-05
960	ALL		382577	3745168	NonCancer	1.39E-04	1.06E-04	1.34E-05
961	ALL		382592	3745168	NonCancer	1.29E-04	9.79E-05	1.24E-05
962	ALL		382607	3745168	NonCancer	1.23E-04	9.37E-05	1.19E-05
963	ALL		382622	3745168	NonCancer	1.19E-04	9.04E-05	1.15E-05
964	ALL		382637	3745168	NonCancer	1.14E-04	8.70E-05	1.10E-05
965	ALL		382652	3745168	NonCancer	1.10E-04	8.40E-05	1.06E-05
966	ALL		382667	3745168	NonCancer	1.06E-04	8.08E-05	1.02E-05
967	ALL		382562	3745183	NonCancer	1.46E-04	1.10E-04	1.39E-05
968	ALL		382577	3745183	NonCancer	1.40E-04	1.06E-04	1.35E-05
969	ALL		382592	3745183	NonCancer	1.29E-04	9.80E-05	1.24E-05
970	ALL		382607	3745183	NonCancer	1.22E-04	9.29E-05	1.18E-05
971	ALL		382622	3745183	NonCancer	1.17E-04	8.90E-05	1.13E-05
972	ALL		382637	3745183	NonCancer	1.12E-04	8.57E-05	1.09E-05
973	ALL		382652	3745183	NonCancer	1.09E-04	8.31E-05	1.05E-05
974	ALL		382562	3745198	NonCancer	1.44E-04	1.09E-04	1.38E-05
975	ALL		382577	3745198	NonCancer	1.38E-04	1.04E-04	1.32E-05
976	ALL		382592	3745198	NonCancer	1.28E-04	9.63E-05	1.22E-05
977	ALL		382607	3745198	NonCancer	1.22E-04	9.20E-05	1.17E-05
978	ALL		382622	3745198	NonCancer	1.17E-04	8.87E-05	1.12E-05
979	ALL		382637	3745198	NonCancer	1.13E-04	8.54E-05	1.08E-05
980	ALL		382562	3745213	NonCancer	1.42E-04	1.08E-04	1.37E-05
981	ALL		382577	3745213	NonCancer	1.36E-04	1.03E-04	1.31E-05
982	ALL		382592	3745213	NonCancer	1.27E-04	9.60E-05	1.22E-05
983	ALL		382607	3745213	NonCancer	1.21E-04	9.13E-05	1.16E-05
984	ALL		382622	3745213	NonCancer	1.17E-04	8.81E-05	1.12E-05
985	ALL		382562	3745228	NonCancer	1.40E-04	1.06E-04	1.34E-05
986	ALL		382577	3745228	NonCancer	1.34E-04	1.02E-04	1.29E-05
987	ALL		382592	3745228	NonCancer	1.27E-04	9.63E-05	1.22E-05
988	ALL		382607	3745228	NonCancer	1.20E-04	9.13E-05	1.16E-05
989	ALL		382562	3745243	NonCancer	1.35E-04	1.02E-04	1.29E-05
990	ALL		382577	3745243	NonCancer	1.29E-04	9.75E-05	1.24E-05

*HARP - HRACalc v19044 6/2/2021 6:30:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.23E-04	9.32E-05	1.18E-05
992	ALL		382562	3745258	NonCancer	1.33E-04	1.00E-04	1.27E-05
993	ALL		382577	3745258	NonCancer	1.27E-04	9.62E-05	1.22E-05
994	ALL		382562	3745273	NonCancer	1.27E-04	9.68E-05	1.23E-05

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	5.22E-07	2.42E-05	8.69E-06	0.00E+00	3.59E-06	0.00E+00	0.00E+00	1.85E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.43E-07	2.52E-05	9.06E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	5.53E-07	2.56E-05	9.22E-06	0.00E+00	3.81E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	6.30E-07	2.92E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	6.26E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	6.17E-07	2.86E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	6.65E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.66E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.14E-07	2.84E-05	1.02E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	2.18E-05
0.00E+00	5.93E-07	2.75E-05	9.87E-06	0.00E+00	4.08E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.09E-07	2.36E-05	8.48E-06	0.00E+00	3.50E-06	0.00E+00	0.00E+00	1.81E-05
0.00E+00	4.73E-07	2.19E-05	7.88E-06	0.00E+00	3.25E-06	0.00E+00	0.00E+00	1.68E-05
0.00E+00	4.37E-07	2.02E-05	7.27E-06	0.00E+00	3.00E-06	0.00E+00	0.00E+00	1.55E-05
0.00E+00	3.98E-07	1.84E-05	6.63E-06	0.00E+00	2.74E-06	0.00E+00	0.00E+00	1.41E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.28E-07	1.52E-05	5.46E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.76E-07	1.28E-05	4.60E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.80E-06
0.00E+00	2.57E-07	1.19E-05	4.28E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.12E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.97E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.52E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.82E-06
0.00E+00	2.11E-07	9.77E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.93E-07	8.92E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.73E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.16E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	5.17E-07	2.40E-05	8.62E-06	0.00E+00	3.56E-06	0.00E+00	0.00E+00	1.84E-05
0.00E+00	5.66E-07	2.62E-05	9.44E-06	0.00E+00	3.90E-06	0.00E+00	0.00E+00	2.01E-05
0.00E+00	6.08E-07	2.82E-05	1.01E-05	0.00E+00	4.18E-06	0.00E+00	0.00E+00	2.16E-05
0.00E+00	6.37E-07	2.95E-05	1.06E-05	0.00E+00	4.38E-06	0.00E+00	0.00E+00	2.26E-05
0.00E+00	6.48E-07	3.00E-05	1.08E-05	0.00E+00	4.46E-06	0.00E+00	0.00E+00	2.30E-05
0.00E+00	6.98E-07	3.24E-05	1.16E-05	0.00E+00	4.81E-06	0.00E+00	0.00E+00	2.48E-05
0.00E+00	7.06E-07	3.27E-05	1.18E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	2.51E-05
0.00E+00	7.05E-07	3.27E-05	1.18E-05	0.00E+00	4.85E-06	0.00E+00	0.00E+00	2.50E-05

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	7.40E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.16E-07	3.31E-05	1.19E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	2.54E-05
0.00E+00	6.67E-07	3.09E-05	1.11E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.31E-07	2.92E-05	1.05E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	5.84E-07	2.70E-05	9.72E-06	0.00E+00	4.02E-06	0.00E+00	0.00E+00	2.07E-05
0.00E+00	5.43E-07	2.51E-05	9.05E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	4.97E-07	2.30E-05	8.28E-06	0.00E+00	3.42E-06	0.00E+00	0.00E+00	1.77E-05
0.00E+00	4.52E-07	2.09E-05	7.53E-06	0.00E+00	3.11E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.80E-07	1.76E-05	6.33E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.53E-07	1.64E-05	5.88E-06	0.00E+00	2.43E-06	0.00E+00	0.00E+00	1.25E-05
0.00E+00	3.31E-07	1.53E-05	5.52E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.10E-07	1.43E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.91E-07	1.35E-05	4.85E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.60E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.24E-06
0.00E+00	2.53E-07	1.17E-05	4.22E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	9.00E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.56E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.83E-06
0.00E+00	2.12E-07	9.80E-06	3.52E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.51E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.92E-07	8.89E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.81E-06
0.00E+00	1.86E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	4.88E-07	2.26E-05	8.13E-06	0.00E+00	3.36E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	5.81E-07	2.69E-05	9.68E-06	0.00E+00	4.00E-06	0.00E+00	0.00E+00	2.06E-05
0.00E+00	6.69E-07	3.10E-05	1.11E-05	0.00E+00	4.60E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.91E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	7.18E-07	3.33E-05	1.20E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	2.55E-05
0.00E+00	7.09E-07	3.29E-05	1.18E-05	0.00E+00	4.88E-06	0.00E+00	0.00E+00	2.52E-05
0.00E+00	7.50E-07	3.47E-05	1.25E-05	0.00E+00	5.16E-06	0.00E+00	0.00E+00	2.66E-05
0.00E+00	7.74E-07	3.59E-05	1.29E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.73E-07	3.58E-05	1.29E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.57E-07	3.51E-05	1.26E-05	0.00E+00	5.21E-06	0.00E+00	0.00E+00	2.69E-05
0.00E+00	7.35E-07	3.40E-05	1.22E-05	0.00E+00	5.06E-06	0.00E+00	0.00E+00	2.61E-05
0.00E+00	6.96E-07	3.22E-05	1.16E-05	0.00E+00	4.79E-06	0.00E+00	0.00E+00	2.47E-05
0.00E+00	6.29E-07	2.91E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.23E-05
0.00E+00	5.60E-07	2.59E-05	9.33E-06	0.00E+00	3.85E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.06E-07	2.35E-05	8.44E-06	0.00E+00	3.48E-06	0.00E+00	0.00E+00	1.80E-05
0.00E+00	4.66E-07	2.16E-05	7.77E-06	0.00E+00	3.21E-06	0.00E+00	0.00E+00	1.66E-05
0.00E+00	4.24E-07	1.96E-05	7.07E-06	0.00E+00	2.92E-06	0.00E+00	0.00E+00	1.51E-05
0.00E+00	3.93E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.40E-07	1.58E-05	5.67E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.81E-07	1.30E-05	4.68E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.97E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.31E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.01E-06
0.00E+00	2.42E-07	1.12E-05	4.04E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.61E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.94E-07	8.98E-06	3.23E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.88E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	5.77E-07	2.67E-05	9.62E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	2.05E-05
0.00E+00	5.98E-07	2.77E-05	9.97E-06	0.00E+00	4.12E-06	0.00E+00	0.00E+00	2.12E-05
0.00E+00	6.11E-07	2.83E-05	1.02E-05	0.00E+00	4.21E-06	0.00E+00	0.00E+00	2.17E-05
0.00E+00	6.92E-07	3.21E-05	1.15E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.93E-07	3.21E-05	1.15E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.16E-07	2.85E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	5.88E-07	2.73E-05	9.81E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	2.09E-05
0.00E+00	5.90E-07	2.74E-05	9.84E-06	0.00E+00	4.06E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	7.21E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	7.39E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.20E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	6.90E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	6.25E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	5.52E-07	2.56E-05	9.21E-06	0.00E+00	3.80E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	2.80E-07	1.30E-05	4.66E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.94E-06
0.00E+00	2.68E-07	1.24E-05	4.47E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.52E-06
0.00E+00	2.45E-07	1.14E-05	4.09E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.71E-06
0.00E+00	2.43E-07	1.13E-05	4.05E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.63E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	3.29E-07	1.52E-05	5.48E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.01E-07	1.40E-05	5.02E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.76E-07	1.28E-05	4.59E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.79E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	9.10E-06
0.00E+00	2.43E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.26E-07	1.05E-05	3.77E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	8.03E-06
0.00E+00	2.13E-07	9.86E-06	3.55E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.56E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.61E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.76E-07	8.16E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.68E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	3.54E-07	1.64E-05	5.91E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.82E-07	1.31E-05	4.70E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	3.17E-07	1.47E-05	5.27E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.61E-07	1.67E-05	6.01E-06	0.00E+00	2.48E-06	0.00E+00	0.00E+00	1.28E-05
0.00E+00	3.33E-07	1.54E-05	5.55E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.84E-07	1.32E-05	4.74E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.27E-06
0.00E+00	2.42E-07	1.12E-05	4.03E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.58E-06
0.00E+00	2.24E-07	1.04E-05	3.74E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.97E-06
0.00E+00	2.11E-07	9.79E-06	3.52E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.50E-06
0.00E+00	2.00E-07	9.28E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.90E-07	8.79E-06	3.16E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.74E-06
0.00E+00	1.81E-07	8.38E-06	3.01E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.42E-06
0.00E+00	1.72E-07	7.98E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.39E-07	6.43E-06	2.31E-06	0.00E+00	9.55E-07	0.00E+00	0.00E+00	4.93E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	4.09E-07	1.90E-05	6.82E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.90E-07	1.81E-05	6.49E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.34E-07	1.55E-05	5.57E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.78E-07	1.75E-05	6.30E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	4.33E-07	2.01E-05	7.21E-06	0.00E+00	2.98E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.05E-07	1.87E-05	6.74E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.73E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.81E-07	1.30E-05	4.69E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.99E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.02E-06
0.00E+00	2.35E-07	1.09E-05	3.91E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.33E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.66E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.24E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.82E-07	8.45E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.74E-07	8.05E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.65E-07	7.66E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.87E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	4.21E-07	1.95E-05	7.01E-06	0.00E+00	2.89E-06	0.00E+00	0.00E+00	1.49E-05
0.00E+00	4.65E-07	2.15E-05	7.74E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	1.65E-05
0.00E+00	5.31E-07	2.46E-05	8.86E-06	0.00E+00	3.66E-06	0.00E+00	0.00E+00	1.89E-05
0.00E+00	4.51E-07	2.09E-05	7.51E-06	0.00E+00	3.10E-06	0.00E+00	0.00E+00	1.60E-05
0.00E+00	4.94E-07	2.29E-05	8.24E-06	0.00E+00	3.40E-06	0.00E+00	0.00E+00	1.76E-05
0.00E+00	5.28E-07	2.44E-05	8.79E-06	0.00E+00	3.63E-06	0.00E+00	0.00E+00	1.87E-05
0.00E+00	4.77E-07	2.21E-05	7.95E-06	0.00E+00	3.28E-06	0.00E+00	0.00E+00	1.70E-05
0.00E+00	4.17E-07	1.93E-05	6.95E-06	0.00E+00	2.87E-06	0.00E+00	0.00E+00	1.48E-05
0.00E+00	3.69E-07	1.71E-05	6.14E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.26E-07	1.51E-05	5.44E-06	0.00E+00	2.25E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.94E-07	1.36E-05	4.91E-06	0.00E+00	2.03E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	2.66E-07	1.23E-05	4.44E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.46E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.23E-07	1.03E-05	3.72E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.92E-06
0.00E+00	2.08E-07	9.65E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.40E-06
0.00E+00	1.95E-07	9.05E-06	3.26E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.94E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.76E-07	8.13E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.57E-07	7.27E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.48E-07	6.88E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.69E-07	7.82E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.70E-07	7.87E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.65E-07	7.62E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.66E-07	7.68E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.89E-06
0.00E+00	1.61E-07	7.47E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.41E-07	6.51E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.07E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.16E-07	5.37E-06	1.93E-06	0.00E+00	7.98E-07	0.00E+00	0.00E+00	4.12E-06
0.00E+00	1.13E-07	5.26E-06	1.89E-06	0.00E+00	7.81E-07	0.00E+00	0.00E+00	4.03E-06
0.00E+00	1.09E-07	5.06E-06	1.82E-06	0.00E+00	7.52E-07	0.00E+00	0.00E+00	3.88E-06
0.00E+00	1.04E-07	4.80E-06	1.73E-06	0.00E+00	7.13E-07	0.00E+00	0.00E+00	3.68E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.49E-08	4.40E-06	1.58E-06	0.00E+00	6.53E-07	0.00E+00	0.00E+00	3.37E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.84E-07	8.52E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.19E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.53E-07	7.07E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.18E-07	5.46E-06	1.97E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.84E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.54E-07	0.00E+00	0.00E+00	3.89E-06
0.00E+00	1.05E-07	4.88E-06	1.76E-06	0.00E+00	7.25E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.02E-07	4.70E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.92E-07	8.91E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.83E-06
0.00E+00	1.86E-07	8.63E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.89E-07	8.76E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.98E-07	9.16E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.52E-07	7.02E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.38E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.29E-07	5.99E-06	2.16E-06	0.00E+00	8.90E-07	0.00E+00	0.00E+00	4.59E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.17E-07	5.41E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.07E-07	4.98E-06	1.79E-06	0.00E+00	7.39E-07	0.00E+00	0.00E+00	3.81E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	2.04E-07	9.47E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	2.14E-07	9.93E-06	3.57E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.61E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.08E-07	9.62E-06	3.46E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.37E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	1.87E-07	8.65E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.62E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.10E-07	9.75E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.47E-06
0.00E+00	2.25E-07	1.04E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.00E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	2.55E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.04E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.53E-06
0.00E+00	2.30E-07	1.06E-05	3.83E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.16E-06
0.00E+00	2.13E-07	9.87E-06	3.55E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.57E-06
0.00E+00	2.00E-07	9.27E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.88E-07	8.69E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.66E-06
0.00E+00	1.74E-07	8.05E-06	2.89E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.37E-07	6.35E-06	2.28E-06	0.00E+00	9.43E-07	0.00E+00	0.00E+00	4.87E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.86E-07	0.00E+00	0.00E+00	4.57E-06
0.00E+00	1.21E-07	5.62E-06	2.02E-06	0.00E+00	8.34E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	2.72E-07	1.26E-05	4.52E-06	0.00E+00	1.87E-06	0.00E+00	0.00E+00	9.64E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.96E-06
0.00E+00	2.38E-07	1.10E-05	3.96E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.45E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.66E-06
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.18E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.48E-06
0.00E+00	2.00E-07	9.27E-06	3.33E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.10E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.60E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.24E-07	5.73E-06	2.06E-06	0.00E+00	8.51E-07	0.00E+00	0.00E+00	4.39E-06
0.00E+00	9.28E-08	4.30E-06	1.55E-06	0.00E+00	6.38E-07	0.00E+00	0.00E+00	3.29E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	1.01E-07	4.67E-06	1.68E-06	0.00E+00	6.93E-07	0.00E+00	0.00E+00	3.58E-06
0.00E+00	1.04E-07	4.82E-06	1.73E-06	0.00E+00	7.15E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.11E-07	5.15E-06	1.85E-06	0.00E+00	7.65E-07	0.00E+00	0.00E+00	3.95E-06
0.00E+00	1.16E-07	5.36E-06	1.93E-06	0.00E+00	7.96E-07	0.00E+00	0.00E+00	4.11E-06
0.00E+00	1.17E-07	5.42E-06	1.95E-06	0.00E+00	8.05E-07	0.00E+00	0.00E+00	4.15E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.25E-07	5.78E-06	2.08E-06	0.00E+00	8.58E-07	0.00E+00	0.00E+00	4.43E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.71E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.48E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.16E-06
0.00E+00	1.14E-07	5.27E-06	1.90E-06	0.00E+00	7.83E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.12E-07	5.20E-06	1.87E-06	0.00E+00	7.73E-07	0.00E+00	0.00E+00	3.99E-06
0.00E+00	1.07E-07	4.94E-06	1.78E-06	0.00E+00	7.35E-07	0.00E+00	0.00E+00	3.79E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	1.01E-07	4.66E-06	1.68E-06	0.00E+00	6.92E-07	0.00E+00	0.00E+00	3.57E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	8.92E-08	4.13E-06	1.49E-06	0.00E+00	6.14E-07	0.00E+00	0.00E+00	3.17E-06
0.00E+00	8.64E-08	4.00E-06	1.44E-06	0.00E+00	5.95E-07	0.00E+00	0.00E+00	3.07E-06
0.00E+00	8.23E-08	3.81E-06	1.37E-06	0.00E+00	5.66E-07	0.00E+00	0.00E+00	2.92E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.98E-08	4.62E-06	1.66E-06	0.00E+00	6.87E-07	0.00E+00	0.00E+00	3.54E-06
0.00E+00	1.05E-07	4.85E-06	1.75E-06	0.00E+00	7.21E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.08E-07	5.02E-06	1.81E-06	0.00E+00	7.46E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.12E-07	5.19E-06	1.87E-06	0.00E+00	7.71E-07	0.00E+00	0.00E+00	3.98E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.64E-07	0.00E+00	0.00E+00	4.46E-06
0.00E+00	1.28E-07	5.92E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.13E-07	0.00E+00	0.00E+00	4.71E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.33E-07	6.16E-06	2.22E-06	0.00E+00	9.15E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.31E-07	6.07E-06	2.19E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.22E-07	5.63E-06	2.03E-06	0.00E+00	8.36E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.19E-07	5.51E-06	1.98E-06	0.00E+00	8.18E-07	0.00E+00	0.00E+00	4.22E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.99E-06	1.79E-06	0.00E+00	7.41E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.04E-07	4.81E-06	1.73E-06	0.00E+00	7.14E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.55E-08	4.43E-06	1.59E-06	0.00E+00	6.57E-07	0.00E+00	0.00E+00	3.39E-06
0.00E+00	9.24E-08	4.28E-06	1.54E-06	0.00E+00	6.36E-07	0.00E+00	0.00E+00	3.28E-06
0.00E+00	8.85E-08	4.10E-06	1.47E-06	0.00E+00	6.09E-07	0.00E+00	0.00E+00	3.14E-06
0.00E+00	8.41E-08	3.90E-06	1.40E-06	0.00E+00	5.79E-07	0.00E+00	0.00E+00	2.99E-06
0.00E+00	1.01E-07	4.68E-06	1.68E-06	0.00E+00	6.95E-07	0.00E+00	0.00E+00	3.59E-06
0.00E+00	1.05E-07	4.85E-06	1.74E-06	0.00E+00	7.20E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.14E-07	5.26E-06	1.89E-06	0.00E+00	7.82E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.17E-07	5.44E-06	1.96E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.72E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.31E-07	6.07E-06	2.18E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.23E-06	2.24E-06	0.00E+00	9.25E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.69E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.92E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.49E-07	6.91E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.30E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.41E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.04E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.12E-07	5.18E-06	1.86E-06	0.00E+00	7.70E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.98E-06	1.79E-06	0.00E+00	7.40E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	9.87E-08	4.57E-06	1.65E-06	0.00E+00	6.79E-07	0.00E+00	0.00E+00	3.51E-06
0.00E+00	9.40E-08	4.35E-06	1.57E-06	0.00E+00	6.47E-07	0.00E+00	0.00E+00	3.34E-06
0.00E+00	9.06E-08	4.20E-06	1.51E-06	0.00E+00	6.23E-07	0.00E+00	0.00E+00	3.22E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	8.59E-08	3.98E-06	1.43E-06	0.00E+00	5.91E-07	0.00E+00	0.00E+00	3.05E-06
0.00E+00	1.03E-07	4.75E-06	1.71E-06	0.00E+00	7.06E-07	0.00E+00	0.00E+00	3.64E-06
0.00E+00	1.08E-07	5.02E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.80E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.38E-07	6.39E-06	2.30E-06	0.00E+00	9.49E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.90E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.56E-07	7.24E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.50E-07	6.96E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.46E-07	6.74E-06	2.43E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.40E-07	6.51E-06	2.34E-06	0.00E+00	9.67E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.18E-07	5.46E-06	1.96E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.55E-07	0.00E+00	0.00E+00	3.90E-06
0.00E+00	1.08E-07	5.01E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.84E-06
0.00E+00	1.02E-07	4.71E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	9.72E-08	4.50E-06	1.62E-06	0.00E+00	6.69E-07	0.00E+00	0.00E+00	3.45E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	1.05E-07	4.88E-06	1.75E-06	0.00E+00	7.24E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.11E-07	5.13E-06	1.84E-06	0.00E+00	7.62E-07	0.00E+00	0.00E+00	3.93E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.09E-07	5.03E-06	1.81E-06	0.00E+00	7.47E-07	0.00E+00	0.00E+00	3.86E-06
0.00E+00	1.15E-07	5.31E-06	1.91E-06	0.00E+00	7.88E-07	0.00E+00	0.00E+00	4.07E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.96E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.01E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.19E-07	5.53E-06	1.99E-06	0.00E+00	8.21E-07	0.00E+00	0.00E+00	4.24E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.85E-07	0.00E+00	0.00E+00	4.05E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.78E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.27E-07	5.89E-06	2.12E-06	0.00E+00	8.75E-07	0.00E+00	0.00E+00	4.51E-06
0.00E+00	1.34E-07	6.19E-06	2.23E-06	0.00E+00	9.20E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.50E-07	6.94E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.32E-06
0.00E+00	1.54E-07	7.16E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.42E-07	6.60E-06	2.37E-06	0.00E+00	9.80E-07	0.00E+00	0.00E+00	5.06E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.71E-07	7.93E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.76E-07	8.18E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.85E-07	8.56E-06	3.08E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.56E-06
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.79E-07	8.28E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.15E-07	9.96E-06	3.58E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.63E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.87E-07	8.66E-06	3.12E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.64E-06
0.00E+00	1.98E-07	9.16E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	2.09E-07	9.67E-06	3.48E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.42E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.61E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.26E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	2.04E-07	9.47E-06	3.40E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.21E-06
0.00E+00	2.36E-07	1.09E-05	3.93E-06	0.00E+00	1.62E-06	0.00E+00	0.00E+00	8.38E-06
0.00E+00	2.72E-07	1.26E-05	4.54E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.68E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.10E-07	9.72E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.45E-06
0.00E+00	2.45E-07	1.14E-05	4.08E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.70E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.72E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06
0.00E+00	2.18E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.67E-06
0.00E+00	1.84E-07	8.52E-06	3.06E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.93E-07	8.95E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.47E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.88E-07	1.34E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.31E-07	1.53E-05	5.51E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.20E-07	1.48E-05	5.34E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.47E-07	1.61E-05	5.78E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.74E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	2.85E-07	1.32E-05	4.75E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	4.42E-07	2.05E-05	7.37E-06	0.00E+00	3.04E-06	0.00E+00	0.00E+00	1.57E-05
0.00E+00	2.64E-07	1.22E-05	4.39E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.36E-06
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.41E-07	1.58E-05	5.68E-06	0.00E+00	2.35E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.58E-07	1.19E-05	4.30E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.16E-06
0.00E+00	2.90E-07	1.34E-05	4.82E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.53E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.48E-07	1.15E-05	4.13E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.79E-06
0.00E+00	2.67E-07	1.24E-05	4.46E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.50E-06
0.00E+00	1.92E-07	8.88E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.02E-07	9.38E-06	3.37E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.19E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.40E-07	1.11E-05	4.01E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.54E-06
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.88E-06
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.57E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	1.89E-07	8.77E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.72E-06
0.00E+00	1.97E-07	9.14E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.03E-07	9.39E-06	3.38E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.20E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.90E-07	8.80E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.75E-06
0.00E+00	2.04E-07	9.46E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.85E-07	8.55E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.55E-06
0.00E+00	1.97E-07	9.13E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.35E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.17E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.81E-07	8.40E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.44E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.61E-07	7.44E-06	2.68E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	4.86E-07	2.25E-05	8.11E-06	0.00E+00	3.35E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	4.53E-07	2.10E-05	7.55E-06	0.00E+00	3.12E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	5.14E-07	2.38E-05	8.56E-06	0.00E+00	3.54E-06	0.00E+00	0.00E+00	1.83E-05
0.00E+00	4.34E-07	2.01E-05	7.23E-06	0.00E+00	2.99E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.71E-07	2.18E-05	7.85E-06	0.00E+00	3.24E-06	0.00E+00	0.00E+00	1.67E-05
0.00E+00	5.00E-07	2.32E-05	8.34E-06	0.00E+00	3.44E-06	0.00E+00	0.00E+00	1.78E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	4.44E-07	2.06E-05	7.39E-06	0.00E+00	3.05E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	4.44E-07	2.06E-05	7.40E-06	0.00E+00	3.06E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.94E-07	1.83E-05	6.57E-06	0.00E+00	2.71E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	4.22E-07	1.95E-05	7.03E-06	0.00E+00	2.90E-06	0.00E+00	0.00E+00	1.50E-05
0.00E+00	2.10E-07	9.73E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.46E-06
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.46E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.62E-07	1.68E-05	6.03E-06	0.00E+00	2.49E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	2.87E-07	1.33E-05	4.79E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.38E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.18E-07	1.47E-05	5.30E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.37E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	2.65E-07	1.23E-05	4.42E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.42E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.92E-07	1.35E-05	4.86E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.54E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.03E-06
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.19E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.32E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.32E-07	1.08E-05	3.87E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.25E-06
0.00E+00	2.48E-07	1.15E-05	4.14E-06	0.00E+00	1.71E-06	0.00E+00	0.00E+00	8.81E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.95E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.60E-07	1.20E-05	4.33E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.23E-06
0.00E+00	2.17E-07	1.01E-05	3.62E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.72E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.44E-07	1.13E-05	4.07E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.68E-06
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.28E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.57E-06
0.00E+00	2.17E-07	1.00E-05	3.61E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.70E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.96E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.18E-07	1.01E-05	3.63E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.74E-06
0.00E+00	2.22E-07	1.03E-05	3.71E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.90E-06
0.00E+00	2.33E-07	1.08E-05	3.89E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.29E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.15E-07	9.98E-06	3.59E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.65E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.05E-07	9.52E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.08E-07	9.64E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.39E-06
0.00E+00	1.97E-07	9.15E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.01E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	1.99E-07	9.21E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.06E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.96E-07	9.07E-06	3.26E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.95E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.83E-07	8.47E-06	3.05E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.89E-07	8.73E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.70E-07	7.86E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.73E-07	8.02E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.78E-07	8.25E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.58E-07	7.30E-06	2.63E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.60E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.63E-07	7.55E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.78E-07	8.26E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.33E-06
0.00E+00	1.82E-07	8.41E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.45E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.54E-07	7.15E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.48E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.55E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.01E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.20E-06	2.23E-06	0.00E+00	9.21E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.41E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.38E-07	6.40E-06	2.30E-06	0.00E+00	9.50E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.40E-07	6.48E-06	2.33E-06	0.00E+00	9.63E-07	0.00E+00	0.00E+00	4.97E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.84E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.53E-07	7.11E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.65E-07	7.63E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.85E-06
0.00E+00	1.66E-07	7.67E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.88E-06
0.00E+00	1.68E-07	7.78E-06	2.80E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.96E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.72E-07	7.99E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.29E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	1.35E-07	6.25E-06	2.25E-06	0.00E+00	9.29E-07	0.00E+00	0.00E+00	4.79E-06
0.00E+00	1.38E-07	6.41E-06	2.31E-06	0.00E+00	9.53E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.49E-07	6.92E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.31E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.37E-06
0.00E+00	1.54E-07	7.12E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.59E-07	7.38E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.66E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.61E-07	7.46E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.72E-06
0.00E+00	1.62E-07	7.51E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.57E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.92E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.30E-07	6.04E-06	2.17E-06	0.00E+00	8.96E-07	0.00E+00	0.00E+00	4.63E-06
0.00E+00	1.33E-07	6.17E-06	2.22E-06	0.00E+00	9.17E-07	0.00E+00	0.00E+00	4.73E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.58E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.50E-07	6.96E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.06E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.22E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.57E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.73E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.79E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.77E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.45E-07	6.72E-06	2.42E-06	0.00E+00	9.98E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.47E-07	6.82E-06	2.45E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.23E-07	5.68E-06	2.04E-06	0.00E+00	8.44E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.56E-07	0.00E+00	0.00E+00	4.42E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.87E-07	0.00E+00	0.00E+00	4.58E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.34E-07	6.22E-06	2.24E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.35E-07	6.27E-06	2.25E-06	0.00E+00	9.31E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.42E-07	6.58E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.43E-07	6.64E-06	2.39E-06	0.00E+00	9.87E-07	0.00E+00	0.00E+00	5.09E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.28E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.69E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.91E-07	8.86E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.79E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.62E-07	7.49E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.74E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.29E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.85E-07	8.59E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.87E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.93E-07	8.94E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.53E-07	7.09E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.79E-07	8.27E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.34E-06
0.00E+00	1.80E-07	8.33E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.38E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.86E-07	8.63E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.56E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.69E-07	7.83E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.10E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.78E-07	8.24E-06	2.97E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.77E-07	8.19E-06	2.95E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.28E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.45E-07	6.71E-06	2.42E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.52E-07	7.05E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.05E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.56E-07	7.23E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.44E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.69E-07	7.81E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.98E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.18E-06
0.00E+00	1.76E-07	8.14E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.42E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.03E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.03E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.54E-07	7.14E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.47E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.57E-07	7.30E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.92E-07	1.82E-05	6.53E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.55E-07	1.65E-05	5.92E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	3.40E-07	1.57E-05	5.66E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	3.00E-07	1.39E-05	5.01E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.89E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.67E-07	1.24E-05	4.45E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.49E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.11E-06
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.39E-07	1.11E-05	3.98E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.32E-07	1.07E-05	3.86E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.23E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.89E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.77E-06
0.00E+00	4.09E-07	1.89E-05	6.81E-06	0.00E+00	2.81E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.90E-07	1.81E-05	6.50E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.69E-07	1.71E-05	6.15E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.50E-07	1.62E-05	5.82E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.22E-07	1.49E-05	5.36E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.10E-07	1.44E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.97E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.28E-05	4.61E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.82E-06
0.00E+00	2.66E-07	1.23E-05	4.43E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.44E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.89E-07	1.80E-05	6.48E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.46E-07	1.60E-05	5.77E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.21E-07	1.49E-05	5.35E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.96E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.86E-07	1.32E-05	4.76E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.74E-06
0.00E+00	4.03E-07	1.87E-05	6.71E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	1.43E-05
0.00E+00	3.83E-07	1.78E-05	6.39E-06	0.00E+00	2.64E-06	0.00E+00	0.00E+00	1.36E-05
0.00E+00	3.58E-07	1.66E-05	5.97E-06	0.00E+00	2.46E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.42E-07	1.59E-05	5.70E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.29E-07	1.53E-05	5.49E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.29E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.02E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.82E-07	1.31E-05	4.71E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	3.95E-07	1.83E-05	6.58E-06	0.00E+00	2.72E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	3.78E-07	1.75E-05	6.29E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.23E-07	1.49E-05	5.38E-06	0.00E+00	2.22E-06	0.00E+00	0.00E+00	1.15E-05
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	3.00E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.92E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.79E-07	1.76E-05	6.32E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.50E-07	1.62E-05	5.83E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.18E-07	1.47E-05	5.29E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.06E-07	1.42E-05	5.10E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.09E-05
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.88E-07	1.80E-05	6.47E-06	0.00E+00	2.67E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	3.84E-07	1.78E-05	6.40E-06	0.00E+00	2.65E-06	0.00E+00	0.00E+00	1.37E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.43E-07	1.59E-05	5.71E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.77E-07	1.75E-05	6.28E-06	0.00E+00	2.59E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.48E-07	1.61E-05	5.80E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.24E-05

eration\hra\26 - 4 to 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.59E-07	1.66E-05	5.97E-06	0.00E+00	2.47E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.43E-07	1.59E-05	5.72E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.45E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	7.71E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.70E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.57E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.60E-05
0.00E+00	0.00E+00	9.33E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.09E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.93E-05
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	9.56E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	6.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	7.91E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.38E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	9.83E-05
0.00E+00	0.00E+00	8.98E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.04E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	3.87E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.86E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	3.50E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.94E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.29E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.69E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.42E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	7.87E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	8.71E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	7.21E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.26E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.75E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.42E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.34E-05
0.00E+00	0.00E+00	3.24E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.05E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.28E-05
0.00E+00	0.00E+00	3.17E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.03E-05
0.00E+00	0.00E+00	3.57E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.27E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.72E-05
0.00E+00	0.00E+00	3.51E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.14E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	3.94E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	6.85E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	7.09E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.03E-05
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	9.04E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.73E-05
0.00E+00	0.00E+00	9.17E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	6.73E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.66E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.02E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.30E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.25E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	9.21E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.27E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.86E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.87E-05
0.00E+00	0.00E+00	9.45E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	7.19E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.58E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.50E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.28E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.20E-05
0.00E+00	0.00E+00	5.24E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	5.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.14E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.20E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.62E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	5.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.40E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.53E-05
0.00E+00	0.00E+00	6.61E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.07E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.39E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	9.42E-05
0.00E+00	0.00E+00	9.06E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.11E-05
0.00E+00	0.00E+00	7.95E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.78E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.18E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.29E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.27E-04

HARP2 - HRACalc (dated 19044) 6/2/2021 6:27:12 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 16
Total Exposure Duration: 14

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 16 - NonCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 16 - NonCancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 16 - NonCancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 16 - NonCancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 16 - NonCancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\26 - 16 - NonCancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	2.27E-07	1.02E-06	0.00E+00
2	ALL		382152.3	3744981	NonCancer	2.58E-07	1.16E-06	0.00E+00
3	ALL		382177.3	3744981	NonCancer	2.92E-07	1.32E-06	0.00E+00
4	ALL		382202.3	3744981	NonCancer	3.28E-07	1.48E-06	0.00E+00
5	ALL		382227.3	3744981	NonCancer	3.66E-07	1.65E-06	0.00E+00
6	ALL		382252.3	3744981	NonCancer	4.04E-07	1.82E-06	0.00E+00
7	ALL		382277.3	3744981	NonCancer	4.24E-07	1.92E-06	0.00E+00
8	ALL		382302.3	3744981	NonCancer	4.51E-07	2.04E-06	0.00E+00
9	ALL		382327.3	3744981	NonCancer	4.80E-07	2.16E-06	0.00E+00
10	ALL		382352.3	3744981	NonCancer	5.32E-07	2.40E-06	0.00E+00
11	ALL		382377.3	3744981	NonCancer	6.18E-07	2.79E-06	0.00E+00
12	ALL		382402.3	3744981	NonCancer	6.80E-07	3.07E-06	0.00E+00
13	ALL		382427.3	3744981	NonCancer	7.01E-07	3.16E-06	0.00E+00
14	ALL		382452.3	3744981	NonCancer	6.99E-07	3.15E-06	0.00E+00
15	ALL		382477.3	3744981	NonCancer	6.69E-07	3.02E-06	0.00E+00
16	ALL		382502.3	3744981	NonCancer	6.21E-07	2.80E-06	0.00E+00
17	ALL		382527.3	3744981	NonCancer	5.78E-07	2.61E-06	0.00E+00
18	ALL		382552.3	3744981	NonCancer	5.34E-07	2.41E-06	0.00E+00
19	ALL		382577.3	3744981	NonCancer	4.91E-07	2.21E-06	0.00E+00
20	ALL		382602.3	3744981	NonCancer	4.50E-07	2.03E-06	0.00E+00
21	ALL		382627.3	3744981	NonCancer	4.12E-07	1.86E-06	0.00E+00
22	ALL		382652.3	3744981	NonCancer	3.77E-07	1.70E-06	0.00E+00
23	ALL		382677.3	3744981	NonCancer	3.43E-07	1.55E-06	0.00E+00
24	ALL		382702.3	3744981	NonCancer	3.23E-07	1.46E-06	0.00E+00
25	ALL		382727.3	3744981	NonCancer	2.97E-07	1.34E-06	0.00E+00
26	ALL		382752.3	3744981	NonCancer	2.77E-07	1.25E-06	0.00E+00
27	ALL		382777.3	3744981	NonCancer	2.57E-07	1.16E-06	0.00E+00
28	ALL		382802.3	3744981	NonCancer	2.38E-07	1.07E-06	0.00E+00
29	ALL		382827.3	3744981	NonCancer	2.21E-07	9.99E-07	0.00E+00
30	ALL		382852.3	3744981	NonCancer	2.07E-07	9.32E-07	0.00E+00
31	ALL		382877.3	3744981	NonCancer	1.93E-07	8.71E-07	0.00E+00
32	ALL		382902.3	3744981	NonCancer	1.82E-07	8.22E-07	0.00E+00
33	ALL		382927.3	3744981	NonCancer	1.71E-07	7.71E-07	0.00E+00
34	ALL		382952.3	3744981	NonCancer	1.61E-07	7.28E-07	0.00E+00
35	ALL		382977.3	3744981	NonCancer	1.53E-07	6.90E-07	0.00E+00
36	ALL		383002.3	3744981	NonCancer	1.45E-07	6.53E-07	0.00E+00
37	ALL		383027.3	3744981	NonCancer	1.36E-07	6.14E-07	0.00E+00
38	ALL		382102.3	3745006	NonCancer	2.26E-07	1.02E-06	0.00E+00
39	ALL		382127.3	3745006	NonCancer	2.64E-07	1.19E-06	0.00E+00
40	ALL		382152.3	3745006	NonCancer	3.08E-07	1.39E-06	0.00E+00
41	ALL		382177.3	3745006	NonCancer	3.56E-07	1.61E-06	0.00E+00
42	ALL		382202.3	3745006	NonCancer	4.04E-07	1.82E-06	0.00E+00
43	ALL		382227.3	3745006	NonCancer	4.48E-07	2.02E-06	0.00E+00
44	ALL		382252.3	3745006	NonCancer	4.94E-07	2.23E-06	0.00E+00
45	ALL		382277.3	3745006	NonCancer	5.27E-07	2.38E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	5.62E-07	2.53E-06	0.00E+00
47	ALL		382327.3	3745006	NonCancer	6.24E-07	2.81E-06	0.00E+00
48	ALL		382352.3	3745006	NonCancer	7.19E-07	3.24E-06	0.00E+00
49	ALL		382377.3	3745006	NonCancer	7.94E-07	3.58E-06	0.00E+00
50	ALL		382402.3	3745006	NonCancer	8.16E-07	3.68E-06	0.00E+00
51	ALL		382427.3	3745006	NonCancer	7.89E-07	3.56E-06	0.00E+00
52	ALL		382452.3	3745006	NonCancer	7.42E-07	3.35E-06	0.00E+00
53	ALL		382477.3	3745006	NonCancer	6.80E-07	3.07E-06	0.00E+00
54	ALL		382502.3	3745006	NonCancer	6.09E-07	2.75E-06	0.00E+00
55	ALL		382527.3	3745006	NonCancer	5.48E-07	2.47E-06	0.00E+00
56	ALL		382552.3	3745006	NonCancer	4.96E-07	2.24E-06	0.00E+00
57	ALL		382577.3	3745006	NonCancer	4.49E-07	2.02E-06	0.00E+00
58	ALL		382602.3	3745006	NonCancer	4.07E-07	1.84E-06	0.00E+00
59	ALL		382627.3	3745006	NonCancer	3.69E-07	1.67E-06	0.00E+00
60	ALL		382652.3	3745006	NonCancer	3.37E-07	1.52E-06	0.00E+00
61	ALL		382677.3	3745006	NonCancer	3.09E-07	1.39E-06	0.00E+00
62	ALL		382702.3	3745006	NonCancer	2.89E-07	1.30E-06	0.00E+00
63	ALL		382727.3	3745006	NonCancer	2.67E-07	1.20E-06	0.00E+00
64	ALL		382752.3	3745006	NonCancer	2.48E-07	1.12E-06	0.00E+00
65	ALL		382777.3	3745006	NonCancer	2.30E-07	1.04E-06	0.00E+00
66	ALL		382802.3	3745006	NonCancer	2.13E-07	9.62E-07	0.00E+00
67	ALL		382827.3	3745006	NonCancer	1.99E-07	8.96E-07	0.00E+00
68	ALL		382852.3	3745006	NonCancer	1.86E-07	8.40E-07	0.00E+00
69	ALL		382877.3	3745006	NonCancer	1.74E-07	7.85E-07	0.00E+00
70	ALL		382902.3	3745006	NonCancer	1.64E-07	7.40E-07	0.00E+00
71	ALL		382927.3	3745006	NonCancer	1.55E-07	7.01E-07	0.00E+00
72	ALL		382952.3	3745006	NonCancer	1.47E-07	6.63E-07	0.00E+00
73	ALL		382102.3	3745031	NonCancer	2.53E-07	1.14E-06	0.00E+00
74	ALL		382127.3	3745031	NonCancer	3.05E-07	1.37E-06	0.00E+00
75	ALL		382152.3	3745031	NonCancer	3.64E-07	1.64E-06	0.00E+00
76	ALL		382177.3	3745031	NonCancer	4.28E-07	1.93E-06	0.00E+00
77	ALL		382202.3	3745031	NonCancer	4.85E-07	2.19E-06	0.00E+00
78	ALL		382227.3	3745031	NonCancer	5.21E-07	2.35E-06	0.00E+00
79	ALL		382252.3	3745031	NonCancer	5.58E-07	2.52E-06	0.00E+00
80	ALL		382277.3	3745031	NonCancer	6.22E-07	2.80E-06	0.00E+00
81	ALL		382302.3	3745031	NonCancer	6.95E-07	3.14E-06	0.00E+00
82	ALL		382327.3	3745031	NonCancer	8.38E-07	3.78E-06	0.00E+00
83	ALL		382352.3	3745031	NonCancer	9.62E-07	4.34E-06	0.00E+00
84	ALL		382377.3	3745031	NonCancer	9.76E-07	4.40E-06	0.00E+00
85	ALL		382402.3	3745031	NonCancer	9.19E-07	4.15E-06	0.00E+00
86	ALL		382427.3	3745031	NonCancer	8.26E-07	3.73E-06	0.00E+00
87	ALL		382452.3	3745031	NonCancer	7.32E-07	3.30E-06	0.00E+00
88	ALL		382477.3	3745031	NonCancer	6.43E-07	2.90E-06	0.00E+00
89	ALL		382502.3	3745031	NonCancer	5.66E-07	2.55E-06	0.00E+00
90	ALL		382527.3	3745031	NonCancer	5.01E-07	2.26E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	4.47E-07	2.02E-06	0.00E+00
92	ALL		382577.3	3745031	NonCancer	4.02E-07	1.82E-06	0.00E+00
93	ALL		382602.3	3745031	NonCancer	3.63E-07	1.64E-06	0.00E+00
94	ALL		382627.3	3745031	NonCancer	3.30E-07	1.49E-06	0.00E+00
95	ALL		382652.3	3745031	NonCancer	3.00E-07	1.35E-06	0.00E+00
96	ALL		382677.3	3745031	NonCancer	2.74E-07	1.23E-06	0.00E+00
97	ALL		382702.3	3745031	NonCancer	2.55E-07	1.15E-06	0.00E+00
98	ALL		382727.3	3745031	NonCancer	2.36E-07	1.07E-06	0.00E+00
99	ALL		382752.3	3745031	NonCancer	2.19E-07	9.89E-07	0.00E+00
100	ALL		382777.3	3745031	NonCancer	2.04E-07	9.20E-07	0.00E+00
101	ALL		382802.3	3745031	NonCancer	1.90E-07	8.57E-07	0.00E+00
102	ALL		382827.3	3745031	NonCancer	1.78E-07	8.02E-07	0.00E+00
103	ALL		382852.3	3745031	NonCancer	1.67E-07	7.54E-07	0.00E+00
104	ALL		382877.3	3745031	NonCancer	1.58E-07	7.11E-07	0.00E+00
105	ALL		382902.3	3745031	NonCancer	1.49E-07	6.71E-07	0.00E+00
106	ALL		382927.3	3745031	NonCancer	1.43E-07	6.47E-07	0.00E+00
107	ALL		382102.3	3745056	NonCancer	2.75E-07	1.24E-06	0.00E+00
108	ALL		382127.3	3745056	NonCancer	3.29E-07	1.48E-06	0.00E+00
109	ALL		382152.3	3745056	NonCancer	3.99E-07	1.80E-06	0.00E+00
110	ALL		382177.3	3745056	NonCancer	4.77E-07	2.15E-06	0.00E+00
111	ALL		382202.3	3745056	NonCancer	5.29E-07	2.39E-06	0.00E+00
112	ALL		382227.3	3745056	NonCancer	5.08E-07	2.29E-06	0.00E+00
113	ALL		382252.3	3745056	NonCancer	4.58E-07	2.07E-06	0.00E+00
114	ALL		382277.3	3745056	NonCancer	5.33E-07	2.40E-06	0.00E+00
115	ALL		382302.3	3745056	NonCancer	7.24E-07	3.26E-06	0.00E+00
116	ALL		382327.3	3745056	NonCancer	1.00E-06	4.52E-06	0.00E+00
117	ALL		382352.3	3745056	NonCancer	1.08E-06	4.87E-06	0.00E+00
118	ALL		382377.3	3745056	NonCancer	9.90E-07	4.47E-06	0.00E+00
119	ALL		382402.3	3745056	NonCancer	8.62E-07	3.89E-06	0.00E+00
120	ALL		382427.3	3745056	NonCancer	7.40E-07	3.34E-06	0.00E+00
121	ALL		382102.3	3744781	NonCancer	8.41E-08	3.80E-07	0.00E+00
122	ALL		382152.3	3744781	NonCancer	9.08E-08	4.10E-07	0.00E+00
123	ALL		382202.3	3744781	NonCancer	9.81E-08	4.42E-07	0.00E+00
124	ALL		382252.3	3744781	NonCancer	1.07E-07	4.84E-07	0.00E+00
125	ALL		382302.3	3744781	NonCancer	1.17E-07	5.27E-07	0.00E+00
126	ALL		382352.3	3744781	NonCancer	1.31E-07	5.91E-07	0.00E+00
127	ALL		382402.3	3744781	NonCancer	1.59E-07	7.15E-07	0.00E+00
128	ALL		382452.3	3744781	NonCancer	2.06E-07	9.27E-07	0.00E+00
129	ALL		382502.3	3744781	NonCancer	2.59E-07	1.17E-06	0.00E+00
130	ALL		382552.3	3744781	NonCancer	3.16E-07	1.43E-06	0.00E+00
131	ALL		382602.3	3744781	NonCancer	3.59E-07	1.62E-06	0.00E+00
132	ALL		382652.3	3744781	NonCancer	3.80E-07	1.72E-06	0.00E+00
133	ALL		382702.3	3744781	NonCancer	3.84E-07	1.73E-06	0.00E+00
134	ALL		382752.3	3744781	NonCancer	3.76E-07	1.70E-06	0.00E+00
135	ALL		382802.3	3744781	NonCancer	3.54E-07	1.60E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	3.27E-07	1.48E-06	0.00E+00
137	ALL		382902.3	3744781	NonCancer	2.98E-07	1.34E-06	0.00E+00
138	ALL		382952.3	3744781	NonCancer	2.71E-07	1.22E-06	0.00E+00
139	ALL		383002.3	3744781	NonCancer	2.45E-07	1.10E-06	0.00E+00
140	ALL		383052.3	3744781	NonCancer	2.21E-07	9.95E-07	0.00E+00
141	ALL		383102.3	3744781	NonCancer	1.97E-07	8.91E-07	0.00E+00
142	ALL		383152.3	3744781	NonCancer	1.78E-07	8.04E-07	0.00E+00
143	ALL		383202.3	3744781	NonCancer	1.61E-07	7.28E-07	0.00E+00
144	ALL		382102.3	3744831	NonCancer	9.79E-08	4.42E-07	0.00E+00
145	ALL		382152.3	3744831	NonCancer	1.08E-07	4.87E-07	0.00E+00
146	ALL		382202.3	3744831	NonCancer	1.20E-07	5.41E-07	0.00E+00
147	ALL		382252.3	3744831	NonCancer	1.33E-07	6.01E-07	0.00E+00
148	ALL		382302.3	3744831	NonCancer	1.45E-07	6.55E-07	0.00E+00
149	ALL		382352.3	3744831	NonCancer	1.62E-07	7.31E-07	0.00E+00
150	ALL		382402.3	3744831	NonCancer	2.01E-07	9.06E-07	0.00E+00
151	ALL		382452.3	3744831	NonCancer	2.70E-07	1.22E-06	0.00E+00
152	ALL		382502.3	3744831	NonCancer	3.40E-07	1.53E-06	0.00E+00
153	ALL		382552.3	3744831	NonCancer	4.00E-07	1.80E-06	0.00E+00
154	ALL		382602.3	3744831	NonCancer	4.24E-07	1.91E-06	0.00E+00
155	ALL		382652.3	3744831	NonCancer	4.25E-07	1.92E-06	0.00E+00
156	ALL		382702.3	3744831	NonCancer	4.09E-07	1.85E-06	0.00E+00
157	ALL		382752.3	3744831	NonCancer	3.83E-07	1.73E-06	0.00E+00
158	ALL		382802.3	3744831	NonCancer	3.48E-07	1.57E-06	0.00E+00
159	ALL		382852.3	3744831	NonCancer	3.13E-07	1.41E-06	0.00E+00
160	ALL		382902.3	3744831	NonCancer	2.81E-07	1.27E-06	0.00E+00
161	ALL		382952.3	3744831	NonCancer	2.52E-07	1.14E-06	0.00E+00
162	ALL		383002.3	3744831	NonCancer	2.25E-07	1.01E-06	0.00E+00
163	ALL		383052.3	3744831	NonCancer	2.00E-07	9.04E-07	0.00E+00
164	ALL		383102.3	3744831	NonCancer	1.77E-07	7.98E-07	0.00E+00
165	ALL		383152.3	3744831	NonCancer	1.59E-07	7.17E-07	0.00E+00
166	ALL		383202.3	3744831	NonCancer	1.44E-07	6.48E-07	0.00E+00
167	ALL		382102.3	3744881	NonCancer	1.19E-07	5.37E-07	0.00E+00
168	ALL		382152.3	3744881	NonCancer	1.36E-07	6.16E-07	0.00E+00
169	ALL		382202.3	3744881	NonCancer	1.57E-07	7.10E-07	0.00E+00
170	ALL		382252.3	3744881	NonCancer	1.79E-07	8.06E-07	0.00E+00
171	ALL		382302.3	3744881	NonCancer	1.94E-07	8.74E-07	0.00E+00
172	ALL		382352.3	3744881	NonCancer	2.16E-07	9.73E-07	0.00E+00
173	ALL		382402.3	3744881	NonCancer	2.75E-07	1.24E-06	0.00E+00
174	ALL		382452.3	3744881	NonCancer	3.71E-07	1.67E-06	0.00E+00
175	ALL		382502.3	3744881	NonCancer	4.44E-07	2.00E-06	0.00E+00
176	ALL		382552.3	3744881	NonCancer	4.85E-07	2.19E-06	0.00E+00
177	ALL		382602.3	3744881	NonCancer	4.79E-07	2.16E-06	0.00E+00
178	ALL		382652.3	3744881	NonCancer	4.46E-07	2.01E-06	0.00E+00
179	ALL		382702.3	3744881	NonCancer	4.08E-07	1.84E-06	0.00E+00
180	ALL		382752.3	3744881	NonCancer	3.65E-07	1.64E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	3.24E-07	1.46E-06	0.00E+00
182	ALL		382852.3	3744881	NonCancer	2.85E-07	1.28E-06	0.00E+00
183	ALL		382902.3	3744881	NonCancer	2.52E-07	1.13E-06	0.00E+00
184	ALL		382952.3	3744881	NonCancer	2.23E-07	1.01E-06	0.00E+00
185	ALL		383002.3	3744881	NonCancer	1.99E-07	8.96E-07	0.00E+00
186	ALL		383052.3	3744881	NonCancer	1.78E-07	8.01E-07	0.00E+00
187	ALL		383102.3	3744881	NonCancer	1.56E-07	7.03E-07	0.00E+00
188	ALL		383152.3	3744881	NonCancer	1.40E-07	6.31E-07	0.00E+00
189	ALL		382102.3	3744931	NonCancer	1.52E-07	6.88E-07	0.00E+00
190	ALL		382152.3	3744931	NonCancer	1.84E-07	8.30E-07	0.00E+00
191	ALL		382202.3	3744931	NonCancer	2.21E-07	9.98E-07	0.00E+00
192	ALL		382252.3	3744931	NonCancer	2.61E-07	1.18E-06	0.00E+00
193	ALL		382302.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
194	ALL		382352.3	3744931	NonCancer	3.20E-07	1.44E-06	0.00E+00
195	ALL		382402.3	3744931	NonCancer	4.21E-07	1.90E-06	0.00E+00
196	ALL		382452.3	3744931	NonCancer	5.26E-07	2.37E-06	0.00E+00
197	ALL		382502.3	3744931	NonCancer	5.59E-07	2.52E-06	0.00E+00
198	ALL		382552.3	3744931	NonCancer	5.38E-07	2.43E-06	0.00E+00
199	ALL		382602.3	3744931	NonCancer	4.90E-07	2.21E-06	0.00E+00
200	ALL		382652.3	3744931	NonCancer	4.31E-07	1.94E-06	0.00E+00
201	ALL		382702.3	3744931	NonCancer	3.77E-07	1.70E-06	0.00E+00
202	ALL		382752.3	3744931	NonCancer	3.28E-07	1.48E-06	0.00E+00
203	ALL		382802.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
204	ALL		382852.3	3744931	NonCancer	2.48E-07	1.12E-06	0.00E+00
205	ALL		382902.3	3744931	NonCancer	2.19E-07	9.88E-07	0.00E+00
206	ALL		382952.3	3744931	NonCancer	1.92E-07	8.68E-07	0.00E+00
207	ALL		383002.3	3744931	NonCancer	1.71E-07	7.73E-07	0.00E+00
208	ALL		383052.3	3744931	NonCancer	1.51E-07	6.80E-07	0.00E+00
209	ALL		383102.3	3744931	NonCancer	1.34E-07	6.06E-07	0.00E+00
210	ALL		383152.3	3744931	NonCancer	1.21E-07	5.45E-07	0.00E+00
211	ALL		382077.3	3744381	NonCancer	4.15E-08	1.87E-07	0.00E+00
212	ALL		382152.3	3744381	NonCancer	4.29E-08	1.94E-07	0.00E+00
213	ALL		382227.3	3744381	NonCancer	4.63E-08	2.09E-07	0.00E+00
214	ALL		382302.3	3744381	NonCancer	5.04E-08	2.27E-07	0.00E+00
215	ALL		382377.3	3744381	NonCancer	5.64E-08	2.54E-07	0.00E+00
216	ALL		382452.3	3744381	NonCancer	6.56E-08	2.96E-07	0.00E+00
217	ALL		382527.3	3744381	NonCancer	7.79E-08	3.51E-07	0.00E+00
218	ALL		382602.3	3744381	NonCancer	9.46E-08	4.27E-07	0.00E+00
219	ALL		382677.3	3744381	NonCancer	1.15E-07	5.19E-07	0.00E+00
220	ALL		382752.3	3744381	NonCancer	1.34E-07	6.05E-07	0.00E+00
221	ALL		382827.3	3744381	NonCancer	1.55E-07	7.01E-07	0.00E+00
222	ALL		382902.3	3744381	NonCancer	1.76E-07	7.95E-07	0.00E+00
223	ALL		382977.3	3744381	NonCancer	1.89E-07	8.52E-07	0.00E+00
224	ALL		383052.3	3744381	NonCancer	1.94E-07	8.74E-07	0.00E+00
225	ALL		383127.3	3744381	NonCancer	1.96E-07	8.86E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	1.92E-07	8.64E-07	0.00E+00
227	ALL		383277.3	3744381	NonCancer	1.86E-07	8.39E-07	0.00E+00
228	ALL		383352.3	3744381	NonCancer	1.75E-07	7.90E-07	0.00E+00
229	ALL		383427.3	3744381	NonCancer	1.61E-07	7.27E-07	0.00E+00
230	ALL		383502.3	3744381	NonCancer	1.49E-07	6.74E-07	0.00E+00
231	ALL		383577.3	3744381	NonCancer	1.35E-07	6.11E-07	0.00E+00
232	ALL		382077.3	3744456	NonCancer	4.42E-08	1.99E-07	0.00E+00
233	ALL		382152.3	3744456	NonCancer	4.61E-08	2.08E-07	0.00E+00
234	ALL		382227.3	3744456	NonCancer	5.08E-08	2.29E-07	0.00E+00
235	ALL		382302.3	3744456	NonCancer	5.59E-08	2.52E-07	0.00E+00
236	ALL		382377.3	3744456	NonCancer	6.26E-08	2.83E-07	0.00E+00
237	ALL		382452.3	3744456	NonCancer	7.46E-08	3.37E-07	0.00E+00
238	ALL		382527.3	3744456	NonCancer	9.14E-08	4.12E-07	0.00E+00
239	ALL		382602.3	3744456	NonCancer	1.15E-07	5.17E-07	0.00E+00
240	ALL		382677.3	3744456	NonCancer	1.42E-07	6.40E-07	0.00E+00
241	ALL		382752.3	3744456	NonCancer	1.69E-07	7.64E-07	0.00E+00
242	ALL		382827.3	3744456	NonCancer	1.93E-07	8.71E-07	0.00E+00
243	ALL		382902.3	3744456	NonCancer	2.08E-07	9.40E-07	0.00E+00
244	ALL		382977.3	3744456	NonCancer	2.16E-07	9.76E-07	0.00E+00
245	ALL		383052.3	3744456	NonCancer	2.16E-07	9.75E-07	0.00E+00
246	ALL		383127.3	3744456	NonCancer	2.11E-07	9.50E-07	0.00E+00
247	ALL		383202.3	3744456	NonCancer	2.01E-07	9.07E-07	0.00E+00
248	ALL		383277.3	3744456	NonCancer	1.88E-07	8.50E-07	0.00E+00
249	ALL		383352.3	3744456	NonCancer	1.74E-07	7.84E-07	0.00E+00
250	ALL		383427.3	3744456	NonCancer	1.59E-07	7.19E-07	0.00E+00
251	ALL		383502.3	3744456	NonCancer	1.44E-07	6.50E-07	0.00E+00
252	ALL		382077.3	3744531	NonCancer	4.96E-08	2.24E-07	0.00E+00
253	ALL		382152.3	3744531	NonCancer	5.26E-08	2.37E-07	0.00E+00
254	ALL		382227.3	3744531	NonCancer	5.60E-08	2.52E-07	0.00E+00
255	ALL		382302.3	3744531	NonCancer	6.31E-08	2.85E-07	0.00E+00
256	ALL		382377.3	3744531	NonCancer	7.15E-08	3.23E-07	0.00E+00
257	ALL		382452.3	3744531	NonCancer	8.65E-08	3.90E-07	0.00E+00
258	ALL		382527.3	3744531	NonCancer	1.10E-07	4.95E-07	0.00E+00
259	ALL		382602.3	3744531	NonCancer	1.42E-07	6.41E-07	0.00E+00
260	ALL		382677.3	3744531	NonCancer	1.77E-07	7.99E-07	0.00E+00
261	ALL		382752.3	3744531	NonCancer	2.12E-07	9.57E-07	0.00E+00
262	ALL		382827.3	3744531	NonCancer	2.32E-07	1.05E-06	0.00E+00
263	ALL		382902.3	3744531	NonCancer	2.45E-07	1.11E-06	0.00E+00
264	ALL		382977.3	3744531	NonCancer	2.43E-07	1.10E-06	0.00E+00
265	ALL		383052.3	3744531	NonCancer	2.34E-07	1.06E-06	0.00E+00
266	ALL		383127.3	3744531	NonCancer	2.24E-07	1.01E-06	0.00E+00
267	ALL		383202.3	3744531	NonCancer	2.07E-07	9.33E-07	0.00E+00
268	ALL		383277.3	3744531	NonCancer	1.89E-07	8.53E-07	0.00E+00
269	ALL		383352.3	3744531	NonCancer	1.71E-07	7.71E-07	0.00E+00
270	ALL		383427.3	3744531	NonCancer	1.53E-07	6.88E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	5.54E-08	2.50E-07	0.00E+00
272	ALL		382152.3	3744606	NonCancer	5.98E-08	2.70E-07	0.00E+00
273	ALL		382227.3	3744606	NonCancer	6.47E-08	2.92E-07	0.00E+00
274	ALL		382302.3	3744606	NonCancer	7.24E-08	3.27E-07	0.00E+00
275	ALL		382377.3	3744606	NonCancer	8.41E-08	3.79E-07	0.00E+00
276	ALL		382452.3	3744606	NonCancer	1.05E-07	4.72E-07	0.00E+00
277	ALL		382527.3	3744606	NonCancer	1.39E-07	6.29E-07	0.00E+00
278	ALL		382602.3	3744606	NonCancer	1.85E-07	8.33E-07	0.00E+00
279	ALL		382677.3	3744606	NonCancer	2.28E-07	1.03E-06	0.00E+00
280	ALL		382752.3	3744606	NonCancer	2.61E-07	1.18E-06	0.00E+00
281	ALL		382827.3	3744606	NonCancer	2.73E-07	1.23E-06	0.00E+00
282	ALL		382902.3	3744606	NonCancer	2.76E-07	1.25E-06	0.00E+00
283	ALL		382977.3	3744606	NonCancer	2.62E-07	1.18E-06	0.00E+00
284	ALL		383052.3	3744606	NonCancer	2.44E-07	1.10E-06	0.00E+00
285	ALL		383127.3	3744606	NonCancer	2.22E-07	1.00E-06	0.00E+00
286	ALL		383202.3	3744606	NonCancer	1.99E-07	9.00E-07	0.00E+00
287	ALL		383277.3	3744606	NonCancer	1.78E-07	8.04E-07	0.00E+00
288	ALL		383352.3	3744606	NonCancer	1.60E-07	7.22E-07	0.00E+00
289	ALL		382077.3	3744681	NonCancer	6.48E-08	2.93E-07	0.00E+00
290	ALL		382152.3	3744681	NonCancer	6.99E-08	3.15E-07	0.00E+00
291	ALL		382227.3	3744681	NonCancer	7.67E-08	3.46E-07	0.00E+00
292	ALL		382302.3	3744681	NonCancer	8.67E-08	3.91E-07	0.00E+00
293	ALL		382377.3	3744681	NonCancer	1.03E-07	4.64E-07	0.00E+00
294	ALL		382452.3	3744681	NonCancer	1.33E-07	6.00E-07	0.00E+00
295	ALL		382527.3	3744681	NonCancer	1.85E-07	8.33E-07	0.00E+00
296	ALL		382602.3	3744681	NonCancer	2.46E-07	1.11E-06	0.00E+00
297	ALL		382677.3	3744681	NonCancer	2.91E-07	1.31E-06	0.00E+00
298	ALL		382752.3	3744681	NonCancer	3.13E-07	1.41E-06	0.00E+00
299	ALL		382827.3	3744681	NonCancer	3.08E-07	1.39E-06	0.00E+00
300	ALL		382902.3	3744681	NonCancer	2.93E-07	1.32E-06	0.00E+00
301	ALL		382977.3	3744681	NonCancer	2.70E-07	1.22E-06	0.00E+00
302	ALL		383052.3	3744681	NonCancer	2.42E-07	1.09E-06	0.00E+00
303	ALL		383127.3	3744681	NonCancer	2.15E-07	9.72E-07	0.00E+00
304	ALL		383202.3	3744681	NonCancer	1.90E-07	8.56E-07	0.00E+00
305	ALL		383277.3	3744681	NonCancer	1.66E-07	7.48E-07	0.00E+00
306	ALL		382077.3	3744756	NonCancer	7.65E-08	3.45E-07	0.00E+00
307	ALL		382152.3	3744756	NonCancer	8.46E-08	3.82E-07	0.00E+00
308	ALL		382227.3	3744756	NonCancer	9.40E-08	4.24E-07	0.00E+00
309	ALL		382302.3	3744756	NonCancer	1.07E-07	4.83E-07	0.00E+00
310	ALL		382377.3	3744756	NonCancer	1.31E-07	5.89E-07	0.00E+00
311	ALL		382452.3	3744756	NonCancer	1.83E-07	8.26E-07	0.00E+00
312	ALL		382527.3	3744756	NonCancer	2.59E-07	1.17E-06	0.00E+00
313	ALL		382602.3	3744756	NonCancer	3.30E-07	1.49E-06	0.00E+00
314	ALL		382677.3	3744756	NonCancer	3.59E-07	1.62E-06	0.00E+00
315	ALL		382752.3	3744756	NonCancer	3.62E-07	1.63E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	3.36E-07	1.52E-06	0.00E+00
317	ALL		382902.3	3744756	NonCancer	3.01E-07	1.36E-06	0.00E+00
318	ALL		382977.3	3744756	NonCancer	2.64E-07	1.19E-06	0.00E+00
319	ALL		383052.3	3744756	NonCancer	2.29E-07	1.03E-06	0.00E+00
320	ALL		383127.3	3744756	NonCancer	1.95E-07	8.82E-07	0.00E+00
321	ALL		383202.3	3744756	NonCancer	1.69E-07	7.63E-07	0.00E+00
322	ALL		383277.3	3744756	NonCancer	1.47E-07	6.63E-07	0.00E+00
323	ALL		381002.3	3743981	NonCancer	1.77E-08	7.96E-08	0.00E+00
324	ALL		381102.3	3743981	NonCancer	1.81E-08	8.19E-08	0.00E+00
325	ALL		381202.3	3743981	NonCancer	1.86E-08	8.40E-08	0.00E+00
326	ALL		381302.3	3743981	NonCancer	1.93E-08	8.72E-08	0.00E+00
327	ALL		381402.3	3743981	NonCancer	2.00E-08	9.04E-08	0.00E+00
328	ALL		381502.3	3743981	NonCancer	2.07E-08	9.34E-08	0.00E+00
329	ALL		381602.3	3743981	NonCancer	2.17E-08	9.77E-08	0.00E+00
330	ALL		381702.3	3743981	NonCancer	2.26E-08	1.02E-07	0.00E+00
331	ALL		381825.2	3743978	NonCancer	2.43E-08	1.10E-07	0.00E+00
332	ALL		381902.3	3743981	NonCancer	2.48E-08	1.12E-07	0.00E+00
333	ALL		382002.3	3743981	NonCancer	2.65E-08	1.20E-07	0.00E+00
334	ALL		382102.3	3743981	NonCancer	2.84E-08	1.28E-07	0.00E+00
335	ALL		382202.3	3743981	NonCancer	3.03E-08	1.37E-07	0.00E+00
336	ALL		382302.3	3743981	NonCancer	3.27E-08	1.48E-07	0.00E+00
337	ALL		382402.3	3743981	NonCancer	3.57E-08	1.61E-07	0.00E+00
338	ALL		382502.3	3743981	NonCancer	3.97E-08	1.79E-07	0.00E+00
339	ALL		382602.3	3743981	NonCancer	4.47E-08	2.02E-07	0.00E+00
340	ALL		382702.3	3743981	NonCancer	5.16E-08	2.33E-07	0.00E+00
341	ALL		382802.3	3743981	NonCancer	6.08E-08	2.74E-07	0.00E+00
342	ALL		382902.3	3743981	NonCancer	7.25E-08	3.27E-07	0.00E+00
343	ALL		383002.3	3743981	NonCancer	8.32E-08	3.75E-07	0.00E+00
344	ALL		383102.3	3743981	NonCancer	9.48E-08	4.28E-07	0.00E+00
345	ALL		383202.3	3743981	NonCancer	1.06E-07	4.78E-07	0.00E+00
346	ALL		383302.3	3743981	NonCancer	1.13E-07	5.10E-07	0.00E+00
347	ALL		383402.3	3743981	NonCancer	1.17E-07	5.29E-07	0.00E+00
348	ALL		383502.3	3743981	NonCancer	1.19E-07	5.39E-07	0.00E+00
349	ALL		383602.3	3743981	NonCancer	1.19E-07	5.37E-07	0.00E+00
350	ALL		383702.3	3743981	NonCancer	1.15E-07	5.18E-07	0.00E+00
351	ALL		381002.3	3744081	NonCancer	1.91E-08	8.61E-08	0.00E+00
352	ALL		381102.3	3744081	NonCancer	1.97E-08	8.91E-08	0.00E+00
353	ALL		381202.3	3744081	NonCancer	2.04E-08	9.19E-08	0.00E+00
354	ALL		381302.3	3744081	NonCancer	2.11E-08	9.51E-08	0.00E+00
355	ALL		381402.3	3744081	NonCancer	2.19E-08	9.86E-08	0.00E+00
356	ALL		381502.3	3744081	NonCancer	2.25E-08	1.01E-07	0.00E+00
357	ALL		381602.3	3744081	NonCancer	2.36E-08	1.07E-07	0.00E+00
358	ALL		381702.3	3744081	NonCancer	2.51E-08	1.13E-07	0.00E+00
359	ALL		381802.3	3744081	NonCancer	2.63E-08	1.19E-07	0.00E+00
360	ALL		381902.3	3744081	NonCancer	2.77E-08	1.25E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	2.93E-08	1.32E-07	0.00E+00
362	ALL		382102.3	3744081	NonCancer	3.11E-08	1.40E-07	0.00E+00
363	ALL		382202.3	3744081	NonCancer	3.36E-08	1.52E-07	0.00E+00
364	ALL		382302.3	3744081	NonCancer	3.64E-08	1.64E-07	0.00E+00
365	ALL		382402.3	3744081	NonCancer	4.00E-08	1.80E-07	0.00E+00
366	ALL		382502.3	3744081	NonCancer	4.49E-08	2.03E-07	0.00E+00
367	ALL		382602.3	3744081	NonCancer	5.17E-08	2.33E-07	0.00E+00
368	ALL		382702.3	3744081	NonCancer	6.09E-08	2.75E-07	0.00E+00
369	ALL		382802.3	3744081	NonCancer	7.34E-08	3.31E-07	0.00E+00
370	ALL		382902.3	3744081	NonCancer	8.81E-08	3.98E-07	0.00E+00
371	ALL		383002.3	3744081	NonCancer	1.03E-07	4.63E-07	0.00E+00
372	ALL		383102.3	3744081	NonCancer	1.15E-07	5.20E-07	0.00E+00
373	ALL		383202.3	3744081	NonCancer	1.25E-07	5.63E-07	0.00E+00
374	ALL		383302.3	3744081	NonCancer	1.31E-07	5.92E-07	0.00E+00
375	ALL		383402.3	3744081	NonCancer	1.33E-07	5.99E-07	0.00E+00
376	ALL		383502.3	3744081	NonCancer	1.32E-07	5.96E-07	0.00E+00
377	ALL		383602.3	3744081	NonCancer	1.28E-07	5.78E-07	0.00E+00
378	ALL		383702.3	3744081	NonCancer	1.21E-07	5.44E-07	0.00E+00
379	ALL		381002.3	3744181	NonCancer	2.07E-08	9.36E-08	0.00E+00
380	ALL		381102.3	3744181	NonCancer	2.14E-08	9.64E-08	0.00E+00
381	ALL		381202.3	3744181	NonCancer	2.24E-08	1.01E-07	0.00E+00
382	ALL		381302.3	3744181	NonCancer	2.28E-08	1.03E-07	0.00E+00
383	ALL		381402.3	3744181	NonCancer	2.42E-08	1.09E-07	0.00E+00
384	ALL		381502.3	3744181	NonCancer	2.49E-08	1.12E-07	0.00E+00
385	ALL		381602.3	3744181	NonCancer	2.61E-08	1.18E-07	0.00E+00
386	ALL		381702.3	3744181	NonCancer	2.74E-08	1.24E-07	0.00E+00
387	ALL		381802.3	3744181	NonCancer	2.89E-08	1.30E-07	0.00E+00
388	ALL		381902.3	3744181	NonCancer	3.04E-08	1.37E-07	0.00E+00
389	ALL		382002.3	3744181	NonCancer	3.21E-08	1.45E-07	0.00E+00
390	ALL		382102.3	3744181	NonCancer	3.43E-08	1.55E-07	0.00E+00
391	ALL		382202.3	3744181	NonCancer	3.71E-08	1.68E-07	0.00E+00
392	ALL		382302.3	3744181	NonCancer	4.06E-08	1.83E-07	0.00E+00
393	ALL		382402.3	3744181	NonCancer	4.52E-08	2.04E-07	0.00E+00
394	ALL		382502.3	3744181	NonCancer	5.19E-08	2.34E-07	0.00E+00
395	ALL		382602.3	3744181	NonCancer	6.12E-08	2.76E-07	0.00E+00
396	ALL		382702.3	3744181	NonCancer	7.49E-08	3.38E-07	0.00E+00
397	ALL		382802.3	3744181	NonCancer	9.16E-08	4.13E-07	0.00E+00
398	ALL		382902.3	3744181	NonCancer	1.10E-07	4.96E-07	0.00E+00
399	ALL		383002.3	3744181	NonCancer	1.27E-07	5.74E-07	0.00E+00
400	ALL		383102.3	3744181	NonCancer	1.39E-07	6.29E-07	0.00E+00
401	ALL		383202.3	3744181	NonCancer	1.47E-07	6.62E-07	0.00E+00
402	ALL		383302.3	3744181	NonCancer	1.49E-07	6.73E-07	0.00E+00
403	ALL		383402.3	3744181	NonCancer	1.48E-07	6.66E-07	0.00E+00
404	ALL		383502.3	3744181	NonCancer	1.41E-07	6.37E-07	0.00E+00
405	ALL		383602.3	3744181	NonCancer	1.33E-07	6.02E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	1.23E-07	5.55E-07	0.00E+00
407	ALL		381002.3	3744281	NonCancer	2.26E-08	1.02E-07	0.00E+00
408	ALL		381102.3	3744281	NonCancer	2.36E-08	1.06E-07	0.00E+00
409	ALL		381202.3	3744281	NonCancer	2.46E-08	1.11E-07	0.00E+00
410	ALL		381302.3	3744281	NonCancer	2.57E-08	1.16E-07	0.00E+00
411	ALL		381402.3	3744281	NonCancer	2.69E-08	1.21E-07	0.00E+00
412	ALL		381502.3	3744281	NonCancer	2.79E-08	1.26E-07	0.00E+00
413	ALL		381602.3	3744281	NonCancer	2.88E-08	1.30E-07	0.00E+00
414	ALL		381702.3	3744281	NonCancer	3.04E-08	1.37E-07	0.00E+00
415	ALL		381802.3	3744281	NonCancer	3.19E-08	1.44E-07	0.00E+00
416	ALL		381902.3	3744281	NonCancer	3.38E-08	1.52E-07	0.00E+00
417	ALL		382002.3	3744281	NonCancer	3.56E-08	1.61E-07	0.00E+00
418	ALL		382102.3	3744281	NonCancer	3.71E-08	1.67E-07	0.00E+00
419	ALL		382202.3	3744281	NonCancer	4.01E-08	1.81E-07	0.00E+00
420	ALL		382302.3	3744281	NonCancer	4.54E-08	2.05E-07	0.00E+00
421	ALL		382402.3	3744281	NonCancer	5.22E-08	2.36E-07	0.00E+00
422	ALL		382502.3	3744281	NonCancer	6.11E-08	2.76E-07	0.00E+00
423	ALL		382602.3	3744281	NonCancer	7.52E-08	3.39E-07	0.00E+00
424	ALL		382702.3	3744281	NonCancer	9.35E-08	4.22E-07	0.00E+00
425	ALL		382802.3	3744281	NonCancer	1.18E-07	5.31E-07	0.00E+00
426	ALL		382902.3	3744281	NonCancer	1.39E-07	6.27E-07	0.00E+00
427	ALL		383002.3	3744281	NonCancer	1.57E-07	7.07E-07	0.00E+00
428	ALL		383102.3	3744281	NonCancer	1.69E-07	7.62E-07	0.00E+00
429	ALL		383202.3	3744281	NonCancer	1.68E-07	7.58E-07	0.00E+00
430	ALL		383302.3	3744281	NonCancer	1.70E-07	7.67E-07	0.00E+00
431	ALL		383402.3	3744281	NonCancer	1.59E-07	7.17E-07	0.00E+00
432	ALL		383502.3	3744281	NonCancer	1.48E-07	6.66E-07	0.00E+00
433	ALL		383602.3	3744281	NonCancer	1.36E-07	6.11E-07	0.00E+00
434	ALL		381002.3	3744381	NonCancer	2.44E-08	1.10E-07	0.00E+00
435	ALL		381102.3	3744381	NonCancer	2.58E-08	1.16E-07	0.00E+00
436	ALL		381202.3	3744381	NonCancer	2.71E-08	1.22E-07	0.00E+00
437	ALL		381302.3	3744381	NonCancer	2.85E-08	1.29E-07	0.00E+00
438	ALL		381002.3	3744481	NonCancer	2.63E-08	1.19E-07	0.00E+00
439	ALL		381102.3	3744481	NonCancer	2.79E-08	1.26E-07	0.00E+00
440	ALL		381202.3	3744481	NonCancer	2.97E-08	1.34E-07	0.00E+00
441	ALL		381302.3	3744481	NonCancer	3.17E-08	1.43E-07	0.00E+00
442	ALL		381002.3	3744581	NonCancer	2.81E-08	1.27E-07	0.00E+00
443	ALL		381102.3	3744581	NonCancer	3.00E-08	1.35E-07	0.00E+00
444	ALL		381202.3	3744581	NonCancer	3.24E-08	1.46E-07	0.00E+00
445	ALL		381302.3	3744581	NonCancer	3.49E-08	1.58E-07	0.00E+00
446	ALL		381002.3	3744681	NonCancer	2.96E-08	1.34E-07	0.00E+00
447	ALL		381102.3	3744681	NonCancer	3.18E-08	1.43E-07	0.00E+00
448	ALL		381202.3	3744681	NonCancer	3.47E-08	1.57E-07	0.00E+00
449	ALL		381302.3	3744681	NonCancer	3.80E-08	1.71E-07	0.00E+00
450	ALL		381002.3	3744781	NonCancer	3.09E-08	1.39E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	3.35E-08	1.51E-07	0.00E+00
452	ALL		381202.3	3744781	NonCancer	3.69E-08	1.66E-07	0.00E+00
453	ALL		381302.3	3744781	NonCancer	4.02E-08	1.82E-07	0.00E+00
454	ALL		381405	3744382	NonCancer	3.02E-08	1.36E-07	0.00E+00
455	ALL		381505	3744382	NonCancer	3.15E-08	1.42E-07	0.00E+00
456	ALL		381605	3744382	NonCancer	3.28E-08	1.48E-07	0.00E+00
457	ALL		381736	3744394	NonCancer	3.51E-08	1.58E-07	0.00E+00
458	ALL		381805	3744382	NonCancer	3.56E-08	1.61E-07	0.00E+00
459	ALL		381905	3744382	NonCancer	3.73E-08	1.68E-07	0.00E+00
460	ALL		382005	3744382	NonCancer	3.93E-08	1.77E-07	0.00E+00
461	ALL		381405	3744482	NonCancer	3.38E-08	1.53E-07	0.00E+00
462	ALL		381505	3744482	NonCancer	3.55E-08	1.60E-07	0.00E+00
463	ALL		381605	3744482	NonCancer	3.71E-08	1.67E-07	0.00E+00
464	ALL		381705	3744482	NonCancer	3.83E-08	1.73E-07	0.00E+00
465	ALL		381805	3744482	NonCancer	4.00E-08	1.81E-07	0.00E+00
466	ALL		381905	3744482	NonCancer	4.20E-08	1.90E-07	0.00E+00
467	ALL		381405	3744582	NonCancer	3.76E-08	1.69E-07	0.00E+00
468	ALL		381505	3744582	NonCancer	3.97E-08	1.79E-07	0.00E+00
469	ALL		381605	3744582	NonCancer	4.15E-08	1.87E-07	0.00E+00
470	ALL		381705	3744582	NonCancer	4.30E-08	1.94E-07	0.00E+00
471	ALL		381805	3744582	NonCancer	4.50E-08	2.03E-07	0.00E+00
472	ALL		381405	3744682	NonCancer	4.12E-08	1.86E-07	0.00E+00
473	ALL		381505	3744682	NonCancer	4.45E-08	2.01E-07	0.00E+00
474	ALL		381605	3744682	NonCancer	4.71E-08	2.12E-07	0.00E+00
475	ALL		381705	3744682	NonCancer	4.76E-08	2.15E-07	0.00E+00
476	ALL		382003	3744527	NonCancer	4.70E-08	2.12E-07	0.00E+00
477	ALL		381928	3744602	NonCancer	4.92E-08	2.22E-07	0.00E+00
478	ALL		382003	3744602	NonCancer	5.19E-08	2.34E-07	0.00E+00
479	ALL		381778	3744677	NonCancer	4.93E-08	2.23E-07	0.00E+00
480	ALL		381853	3744677	NonCancer	5.32E-08	2.40E-07	0.00E+00
481	ALL		381928	3744677	NonCancer	5.55E-08	2.50E-07	0.00E+00
482	ALL		382003	3744677	NonCancer	5.90E-08	2.66E-07	0.00E+00
483	ALL		381553	3744752	NonCancer	4.89E-08	2.21E-07	0.00E+00
484	ALL		381703	3744752	NonCancer	5.30E-08	2.39E-07	0.00E+00
485	ALL		381778	3744752	NonCancer	5.55E-08	2.51E-07	0.00E+00
486	ALL		381853	3744752	NonCancer	6.05E-08	2.73E-07	0.00E+00
487	ALL		381928	3744752	NonCancer	6.39E-08	2.88E-07	0.00E+00
488	ALL		382003	3744752	NonCancer	6.86E-08	3.10E-07	0.00E+00
489	ALL		381703	3744827	NonCancer	5.65E-08	2.55E-07	0.00E+00
490	ALL		381778	3744827	NonCancer	6.16E-08	2.78E-07	0.00E+00
491	ALL		381853	3744827	NonCancer	6.84E-08	3.08E-07	0.00E+00
492	ALL		381928	3744827	NonCancer	7.39E-08	3.34E-07	0.00E+00
493	ALL		382003	3744827	NonCancer	8.15E-08	3.68E-07	0.00E+00
494	ALL		381628	3744902	NonCancer	5.85E-08	2.64E-07	0.00E+00
495	ALL		381703	3744902	NonCancer	6.21E-08	2.80E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	6.77E-08	3.05E-07	0.00E+00
497	ALL		381853	3744902	NonCancer	7.63E-08	3.44E-07	0.00E+00
498	ALL		381928	3744902	NonCancer	8.71E-08	3.93E-07	0.00E+00
499	ALL		381628	3744977	NonCancer	5.95E-08	2.68E-07	0.00E+00
500	ALL		381703	3744977	NonCancer	6.41E-08	2.89E-07	0.00E+00
501	ALL		381778	3744977	NonCancer	7.28E-08	3.28E-07	0.00E+00
502	ALL		381853	3744977	NonCancer	8.39E-08	3.79E-07	0.00E+00
503	ALL		381628	3745052	NonCancer	5.95E-08	2.69E-07	0.00E+00
504	ALL		381703	3745052	NonCancer	6.48E-08	2.92E-07	0.00E+00
505	ALL		381778	3745052	NonCancer	7.37E-08	3.32E-07	0.00E+00
506	ALL		381628	3745127	NonCancer	5.88E-08	2.65E-07	0.00E+00
507	ALL		381703	3745127	NonCancer	6.42E-08	2.90E-07	0.00E+00
508	ALL		381778	3745127	NonCancer	7.38E-08	3.33E-07	0.00E+00
509	ALL		381628	3745202	NonCancer	5.74E-08	2.59E-07	0.00E+00
510	ALL		381703	3745202	NonCancer	6.25E-08	2.82E-07	0.00E+00
511	ALL		381628	3745277	NonCancer	5.59E-08	2.52E-07	0.00E+00
512	ALL		381628	3745352	NonCancer	5.42E-08	2.45E-07	0.00E+00
513	ALL		381654.6	3744828	NonCancer	5.70E-08	2.57E-07	0.00E+00
514	ALL		382054.6	3744828	NonCancer	8.82E-08	3.98E-07	0.00E+00
515	ALL		382004.6	3744878	NonCancer	9.34E-08	4.22E-07	0.00E+00
516	ALL		382054.6	3744878	NonCancer	1.04E-07	4.69E-07	0.00E+00
517	ALL		381954.6	3744928	NonCancer	9.61E-08	4.34E-07	0.00E+00
518	ALL		382004.6	3744928	NonCancer	1.07E-07	4.85E-07	0.00E+00
519	ALL		382054.6	3744928	NonCancer	1.25E-07	5.64E-07	0.00E+00
520	ALL		381904.6	3744978	NonCancer	9.38E-08	4.23E-07	0.00E+00
521	ALL		381954.6	3744978	NonCancer	1.06E-07	4.80E-07	0.00E+00
522	ALL		382004.6	3744978	NonCancer	1.25E-07	5.64E-07	0.00E+00
523	ALL		382054.6	3744978	NonCancer	1.53E-07	6.90E-07	0.00E+00
524	ALL		381904.6	3745028	NonCancer	9.81E-08	4.43E-07	0.00E+00
525	ALL		381954.6	3745028	NonCancer	1.15E-07	5.18E-07	0.00E+00
526	ALL		382004.6	3745028	NonCancer	1.41E-07	6.34E-07	0.00E+00
527	ALL		382054.6	3745028	NonCancer	1.82E-07	8.22E-07	0.00E+00
528	ALL		381854.6	3745078	NonCancer	8.82E-08	3.98E-07	0.00E+00
529	ALL		381904.6	3745078	NonCancer	1.01E-07	4.54E-07	0.00E+00
530	ALL		381954.6	3745078	NonCancer	1.19E-07	5.36E-07	0.00E+00
531	ALL		382004.6	3745078	NonCancer	1.50E-07	6.75E-07	0.00E+00
532	ALL		381804.6	3745128	NonCancer	7.84E-08	3.54E-07	0.00E+00
533	ALL		381854.6	3745128	NonCancer	8.79E-08	3.96E-07	0.00E+00
534	ALL		381904.6	3745128	NonCancer	1.00E-07	4.51E-07	0.00E+00
535	ALL		381954.6	3745128	NonCancer	1.18E-07	5.34E-07	0.00E+00
536	ALL		381754.6	3745178	NonCancer	6.92E-08	3.12E-07	0.00E+00
537	ALL		381804.6	3745178	NonCancer	7.75E-08	3.50E-07	0.00E+00
538	ALL		381854.6	3745178	NonCancer	8.52E-08	3.85E-07	0.00E+00
539	ALL		381904.6	3745178	NonCancer	9.67E-08	4.36E-07	0.00E+00
540	ALL		381704.6	3745228	NonCancer	6.31E-08	2.84E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	6.82E-08	3.08E-07	0.00E+00
542	ALL		381804.6	3745228	NonCancer	7.45E-08	3.36E-07	0.00E+00
543	ALL		381854.6	3745228	NonCancer	8.23E-08	3.71E-07	0.00E+00
544	ALL		381704.6	3745278	NonCancer	6.21E-08	2.80E-07	0.00E+00
545	ALL		381754.6	3745278	NonCancer	6.67E-08	3.01E-07	0.00E+00
546	ALL		381804.6	3745278	NonCancer	7.24E-08	3.26E-07	0.00E+00
547	ALL		381854.6	3745278	NonCancer	7.95E-08	3.59E-07	0.00E+00
548	ALL		381654.6	3745328	NonCancer	5.67E-08	2.56E-07	0.00E+00
549	ALL		381704.6	3745328	NonCancer	6.06E-08	2.73E-07	0.00E+00
550	ALL		381754.6	3745328	NonCancer	6.51E-08	2.94E-07	0.00E+00
551	ALL		381804.6	3745328	NonCancer	7.05E-08	3.18E-07	0.00E+00
552	ALL		381604.6	3745378	NonCancer	5.19E-08	2.34E-07	0.00E+00
553	ALL		381654.6	3745378	NonCancer	5.54E-08	2.50E-07	0.00E+00
554	ALL		381704.6	3745378	NonCancer	5.91E-08	2.67E-07	0.00E+00
555	ALL		381754.6	3745378	NonCancer	6.32E-08	2.85E-07	0.00E+00
556	ALL		381804.6	3745378	NonCancer	6.85E-08	3.09E-07	0.00E+00
557	ALL		381604.6	3745428	NonCancer	5.12E-08	2.31E-07	0.00E+00
558	ALL		381654.6	3745428	NonCancer	5.46E-08	2.47E-07	0.00E+00
559	ALL		381704.6	3745428	NonCancer	5.84E-08	2.64E-07	0.00E+00
560	ALL		381754.6	3745428	NonCancer	6.30E-08	2.84E-07	0.00E+00
561	ALL		381804.6	3745428	NonCancer	6.74E-08	3.04E-07	0.00E+00
562	ALL		381604.6	3745478	NonCancer	5.02E-08	2.26E-07	0.00E+00
563	ALL		381654.6	3745478	NonCancer	5.36E-08	2.42E-07	0.00E+00
564	ALL		381704.6	3745478	NonCancer	5.71E-08	2.57E-07	0.00E+00
565	ALL		381754.6	3745478	NonCancer	6.12E-08	2.76E-07	0.00E+00
566	ALL		381804.6	3745478	NonCancer	6.59E-08	2.97E-07	0.00E+00
567	ALL		381604.6	3745528	NonCancer	4.92E-08	2.22E-07	0.00E+00
568	ALL		381654.6	3745528	NonCancer	5.28E-08	2.38E-07	0.00E+00
569	ALL		381704.6	3745528	NonCancer	5.62E-08	2.53E-07	0.00E+00
570	ALL		381754.6	3745528	NonCancer	6.08E-08	2.74E-07	0.00E+00
571	ALL		382078	3745029	NonCancer	2.14E-07	9.67E-07	0.00E+00
572	ALL		382053	3745054	NonCancer	1.92E-07	8.68E-07	0.00E+00
573	ALL		382078	3745054	NonCancer	2.28E-07	1.03E-06	0.00E+00
574	ALL		382028	3745079	NonCancer	1.70E-07	7.66E-07	0.00E+00
575	ALL		382053	3745079	NonCancer	1.99E-07	9.00E-07	0.00E+00
576	ALL		382078	3745079	NonCancer	2.39E-07	1.08E-06	0.00E+00
577	ALL		382028	3745104	NonCancer	1.72E-07	7.77E-07	0.00E+00
578	ALL		382053	3745104	NonCancer	2.02E-07	9.12E-07	0.00E+00
579	ALL		382078	3745104	NonCancer	2.32E-07	1.05E-06	0.00E+00
580	ALL		382003	3745129	NonCancer	1.47E-07	6.65E-07	0.00E+00
581	ALL		382028	3745129	NonCancer	1.70E-07	7.67E-07	0.00E+00
582	ALL		382053	3745129	NonCancer	1.99E-07	9.00E-07	0.00E+00
583	ALL		381753	3745154	NonCancer	6.95E-08	3.13E-07	0.00E+00
584	ALL		381978	3745154	NonCancer	1.27E-07	5.75E-07	0.00E+00
585	ALL		382003	3745154	NonCancer	1.43E-07	6.47E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.65E-07	7.43E-07	0.00E+00
587	ALL		381728	3745179	NonCancer	6.56E-08	2.96E-07	0.00E+00
588	ALL		381953	3745179	NonCancer	1.13E-07	5.09E-07	0.00E+00
589	ALL		381978	3745179	NonCancer	1.24E-07	5.59E-07	0.00E+00
590	ALL		382003	3745179	NonCancer	1.39E-07	6.28E-07	0.00E+00
591	ALL		381928	3745204	NonCancer	1.02E-07	4.60E-07	0.00E+00
592	ALL		381953	3745204	NonCancer	1.10E-07	4.97E-07	0.00E+00
593	ALL		381978	3745204	NonCancer	1.21E-07	5.45E-07	0.00E+00
594	ALL		382003	3745204	NonCancer	1.35E-07	6.09E-07	0.00E+00
595	ALL		381903	3745229	NonCancer	9.29E-08	4.19E-07	0.00E+00
596	ALL		381928	3745229	NonCancer	9.95E-08	4.49E-07	0.00E+00
597	ALL		381953	3745229	NonCancer	1.07E-07	4.84E-07	0.00E+00
598	ALL		381978	3745229	NonCancer	1.18E-07	5.31E-07	0.00E+00
599	ALL		381878	3745254	NonCancer	8.53E-08	3.85E-07	0.00E+00
600	ALL		381903	3745254	NonCancer	9.10E-08	4.11E-07	0.00E+00
601	ALL		381928	3745254	NonCancer	9.77E-08	4.41E-07	0.00E+00
602	ALL		381953	3745254	NonCancer	1.06E-07	4.76E-07	0.00E+00
603	ALL		381878	3745279	NonCancer	8.36E-08	3.77E-07	0.00E+00
604	ALL		381903	3745279	NonCancer	8.91E-08	4.02E-07	0.00E+00
605	ALL		381928	3745279	NonCancer	9.57E-08	4.32E-07	0.00E+00
606	ALL		381953	3745279	NonCancer	1.02E-07	4.60E-07	0.00E+00
607	ALL		381878	3745304	NonCancer	8.23E-08	3.71E-07	0.00E+00
608	ALL		381903	3745304	NonCancer	8.75E-08	3.95E-07	0.00E+00
609	ALL		381928	3745304	NonCancer	9.40E-08	4.24E-07	0.00E+00
610	ALL		381853	3745329	NonCancer	7.66E-08	3.45E-07	0.00E+00
611	ALL		381878	3745329	NonCancer	8.11E-08	3.66E-07	0.00E+00
612	ALL		381903	3745329	NonCancer	8.62E-08	3.89E-07	0.00E+00
613	ALL		381928	3745329	NonCancer	9.27E-08	4.18E-07	0.00E+00
614	ALL		381853	3745354	NonCancer	7.54E-08	3.40E-07	0.00E+00
615	ALL		381878	3745354	NonCancer	7.99E-08	3.60E-07	0.00E+00
616	ALL		381903	3745354	NonCancer	8.50E-08	3.84E-07	0.00E+00
617	ALL		381853	3745379	NonCancer	7.45E-08	3.36E-07	0.00E+00
618	ALL		381878	3745379	NonCancer	7.85E-08	3.54E-07	0.00E+00
619	ALL		381903	3745379	NonCancer	8.33E-08	3.76E-07	0.00E+00
620	ALL		381853	3745404	NonCancer	7.47E-08	3.37E-07	0.00E+00
621	ALL		381878	3745404	NonCancer	7.89E-08	3.56E-07	0.00E+00
622	ALL		381903	3745404	NonCancer	8.43E-08	3.81E-07	0.00E+00
623	ALL		381828	3745429	NonCancer	6.97E-08	3.15E-07	0.00E+00
624	ALL		381853	3745429	NonCancer	7.46E-08	3.36E-07	0.00E+00
625	ALL		381878	3745429	NonCancer	7.87E-08	3.55E-07	0.00E+00
626	ALL		381903	3745429	NonCancer	8.04E-08	3.63E-07	0.00E+00
627	ALL		381828	3745454	NonCancer	6.94E-08	3.13E-07	0.00E+00
628	ALL		381853	3745454	NonCancer	7.42E-08	3.35E-07	0.00E+00
629	ALL		381878	3745454	NonCancer	7.86E-08	3.55E-07	0.00E+00
630	ALL		381828	3745479	NonCancer	6.95E-08	3.14E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.38E-08	3.33E-07	0.00E+00
632	ALL		381878	3745479	NonCancer	7.85E-08	3.54E-07	0.00E+00
633	ALL		381828	3745504	NonCancer	6.98E-08	3.15E-07	0.00E+00
634	ALL		381853	3745504	NonCancer	7.37E-08	3.33E-07	0.00E+00
635	ALL		381878	3745504	NonCancer	7.75E-08	3.50E-07	0.00E+00
636	ALL		381803	3745529	NonCancer	6.66E-08	3.01E-07	0.00E+00
637	ALL		381828	3745529	NonCancer	7.00E-08	3.16E-07	0.00E+00
638	ALL		381853	3745529	NonCancer	7.38E-08	3.33E-07	0.00E+00
639	ALL		381728	3745554	NonCancer	5.78E-08	2.61E-07	0.00E+00
640	ALL		381753	3745554	NonCancer	6.06E-08	2.73E-07	0.00E+00
641	ALL		381778	3745554	NonCancer	6.31E-08	2.85E-07	0.00E+00
642	ALL		381803	3745554	NonCancer	6.65E-08	3.00E-07	0.00E+00
643	ALL		381828	3745554	NonCancer	6.97E-08	3.15E-07	0.00E+00
644	ALL		381853	3745554	NonCancer	7.39E-08	3.33E-07	0.00E+00
645	ALL		381603	3745579	NonCancer	4.81E-08	2.17E-07	0.00E+00
646	ALL		381628	3745579	NonCancer	4.96E-08	2.24E-07	0.00E+00
647	ALL		381653	3745579	NonCancer	5.15E-08	2.32E-07	0.00E+00
648	ALL		381678	3745579	NonCancer	5.33E-08	2.41E-07	0.00E+00
649	ALL		381703	3745579	NonCancer	5.56E-08	2.51E-07	0.00E+00
650	ALL		381728	3745579	NonCancer	5.76E-08	2.60E-07	0.00E+00
651	ALL		381753	3745579	NonCancer	6.03E-08	2.72E-07	0.00E+00
652	ALL		381778	3745579	NonCancer	6.29E-08	2.84E-07	0.00E+00
653	ALL		381803	3745579	NonCancer	6.63E-08	2.99E-07	0.00E+00
654	ALL		381828	3745579	NonCancer	6.95E-08	3.14E-07	0.00E+00
655	ALL		381853	3745579	NonCancer	7.39E-08	3.33E-07	0.00E+00
656	ALL		381603	3745604	NonCancer	4.77E-08	2.15E-07	0.00E+00
657	ALL		381628	3745604	NonCancer	4.92E-08	2.22E-07	0.00E+00
658	ALL		381653	3745604	NonCancer	5.09E-08	2.30E-07	0.00E+00
659	ALL		381678	3745604	NonCancer	5.30E-08	2.39E-07	0.00E+00
660	ALL		381703	3745604	NonCancer	5.51E-08	2.49E-07	0.00E+00
661	ALL		381728	3745604	NonCancer	5.75E-08	2.59E-07	0.00E+00
662	ALL		381753	3745604	NonCancer	6.01E-08	2.71E-07	0.00E+00
663	ALL		381778	3745604	NonCancer	6.29E-08	2.84E-07	0.00E+00
664	ALL		381803	3745604	NonCancer	6.60E-08	2.98E-07	0.00E+00
665	ALL		381828	3745604	NonCancer	6.96E-08	3.14E-07	0.00E+00
666	ALL		381603	3745629	NonCancer	4.74E-08	2.14E-07	0.00E+00
667	ALL		381628	3745629	NonCancer	4.89E-08	2.21E-07	0.00E+00
668	ALL		381653	3745629	NonCancer	5.08E-08	2.29E-07	0.00E+00
669	ALL		381678	3745629	NonCancer	5.27E-08	2.38E-07	0.00E+00
670	ALL		381703	3745629	NonCancer	5.49E-08	2.48E-07	0.00E+00
671	ALL		381728	3745629	NonCancer	5.72E-08	2.58E-07	0.00E+00
672	ALL		381753	3745629	NonCancer	6.00E-08	2.71E-07	0.00E+00
673	ALL		381778	3745629	NonCancer	6.27E-08	2.83E-07	0.00E+00
674	ALL		381803	3745629	NonCancer	6.59E-08	2.97E-07	0.00E+00
675	ALL		381828	3745629	NonCancer	6.97E-08	3.15E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.48E-08	2.02E-07	0.00E+00
677	ALL		381612	3745866	NonCancer	4.66E-08	2.10E-07	0.00E+00
678	ALL		381637	3745866	NonCancer	4.87E-08	2.20E-07	0.00E+00
679	ALL		381662	3745866	NonCancer	5.08E-08	2.29E-07	0.00E+00
680	ALL		381687	3745866	NonCancer	5.30E-08	2.39E-07	0.00E+00
681	ALL		381712	3745866	NonCancer	5.54E-08	2.50E-07	0.00E+00
682	ALL		381737	3745866	NonCancer	5.80E-08	2.61E-07	0.00E+00
683	ALL		381762	3745866	NonCancer	6.08E-08	2.74E-07	0.00E+00
684	ALL		381787	3745866	NonCancer	6.36E-08	2.87E-07	0.00E+00
685	ALL		381812	3745866	NonCancer	6.67E-08	3.01E-07	0.00E+00
686	ALL		381837	3745866	NonCancer	7.01E-08	3.16E-07	0.00E+00
687	ALL		381862	3745866	NonCancer	7.32E-08	3.30E-07	0.00E+00
688	ALL		381887	3745866	NonCancer	7.69E-08	3.47E-07	0.00E+00
689	ALL		381912	3745866	NonCancer	8.02E-08	3.62E-07	0.00E+00
690	ALL		381937	3745866	NonCancer	8.38E-08	3.78E-07	0.00E+00
691	ALL		381962	3745866	NonCancer	8.75E-08	3.95E-07	0.00E+00
692	ALL		381987	3745866	NonCancer	9.15E-08	4.13E-07	0.00E+00
693	ALL		382012	3745866	NonCancer	9.54E-08	4.30E-07	0.00E+00
694	ALL		382037	3745866	NonCancer	9.92E-08	4.48E-07	0.00E+00
695	ALL		382062	3745866	NonCancer	1.03E-07	4.65E-07	0.00E+00
696	ALL		382087	3745866	NonCancer	1.07E-07	4.81E-07	0.00E+00
697	ALL		382112	3745866	NonCancer	1.10E-07	4.97E-07	0.00E+00
698	ALL		382137	3745866	NonCancer	1.14E-07	5.13E-07	0.00E+00
699	ALL		382162	3745866	NonCancer	1.17E-07	5.30E-07	0.00E+00
700	ALL		382187	3745866	NonCancer	1.21E-07	5.44E-07	0.00E+00
701	ALL		382212	3745866	NonCancer	1.24E-07	5.58E-07	0.00E+00
702	ALL		382237	3745866	NonCancer	1.26E-07	5.69E-07	0.00E+00
703	ALL		382262	3745866	NonCancer	1.29E-07	5.80E-07	0.00E+00
704	ALL		382287	3745866	NonCancer	1.27E-07	5.74E-07	0.00E+00
705	ALL		382312	3745866	NonCancer	1.30E-07	5.85E-07	0.00E+00
706	ALL		382337	3745866	NonCancer	1.31E-07	5.90E-07	0.00E+00
707	ALL		381587	3745891	NonCancer	4.46E-08	2.01E-07	0.00E+00
708	ALL		381612	3745891	NonCancer	4.65E-08	2.10E-07	0.00E+00
709	ALL		381637	3745891	NonCancer	4.84E-08	2.18E-07	0.00E+00
710	ALL		381662	3745891	NonCancer	5.06E-08	2.28E-07	0.00E+00
711	ALL		381687	3745891	NonCancer	5.29E-08	2.39E-07	0.00E+00
712	ALL		381712	3745891	NonCancer	5.53E-08	2.50E-07	0.00E+00
713	ALL		381737	3745891	NonCancer	5.76E-08	2.60E-07	0.00E+00
714	ALL		381762	3745891	NonCancer	6.04E-08	2.72E-07	0.00E+00
715	ALL		381787	3745891	NonCancer	6.33E-08	2.86E-07	0.00E+00
716	ALL		381812	3745891	NonCancer	6.63E-08	2.99E-07	0.00E+00
717	ALL		381837	3745891	NonCancer	6.96E-08	3.14E-07	0.00E+00
718	ALL		381862	3745891	NonCancer	7.19E-08	3.24E-07	0.00E+00
719	ALL		381887	3745891	NonCancer	7.48E-08	3.38E-07	0.00E+00
720	ALL		381912	3745891	NonCancer	7.83E-08	3.53E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	8.18E-08	3.69E-07	0.00E+00
722	ALL		381962	3745891	NonCancer	8.54E-08	3.85E-07	0.00E+00
723	ALL		381987	3745891	NonCancer	8.89E-08	4.01E-07	0.00E+00
724	ALL		382012	3745891	NonCancer	9.24E-08	4.17E-07	0.00E+00
725	ALL		382037	3745891	NonCancer	9.60E-08	4.33E-07	0.00E+00
726	ALL		382062	3745891	NonCancer	9.92E-08	4.48E-07	0.00E+00
727	ALL		382087	3745891	NonCancer	1.03E-07	4.63E-07	0.00E+00
728	ALL		382112	3745891	NonCancer	1.06E-07	4.76E-07	0.00E+00
729	ALL		382137	3745891	NonCancer	1.09E-07	4.92E-07	0.00E+00
730	ALL		382162	3745891	NonCancer	1.12E-07	5.05E-07	0.00E+00
731	ALL		382187	3745891	NonCancer	1.14E-07	5.16E-07	0.00E+00
732	ALL		382212	3745891	NonCancer	1.17E-07	5.28E-07	0.00E+00
733	ALL		382237	3745891	NonCancer	1.19E-07	5.36E-07	0.00E+00
734	ALL		382262	3745891	NonCancer	1.21E-07	5.45E-07	0.00E+00
735	ALL		382287	3745891	NonCancer	1.18E-07	5.31E-07	0.00E+00
736	ALL		382312	3745891	NonCancer	1.18E-07	5.32E-07	0.00E+00
737	ALL		381587	3745916	NonCancer	4.45E-08	2.01E-07	0.00E+00
738	ALL		381612	3745916	NonCancer	4.64E-08	2.09E-07	0.00E+00
739	ALL		381637	3745916	NonCancer	4.82E-08	2.18E-07	0.00E+00
740	ALL		381662	3745916	NonCancer	5.03E-08	2.27E-07	0.00E+00
741	ALL		381687	3745916	NonCancer	5.24E-08	2.37E-07	0.00E+00
742	ALL		381712	3745916	NonCancer	5.49E-08	2.48E-07	0.00E+00
743	ALL		381737	3745916	NonCancer	5.71E-08	2.58E-07	0.00E+00
744	ALL		381762	3745916	NonCancer	5.92E-08	2.67E-07	0.00E+00
745	ALL		381787	3745916	NonCancer	6.20E-08	2.80E-07	0.00E+00
746	ALL		381812	3745916	NonCancer	6.48E-08	2.93E-07	0.00E+00
747	ALL		381837	3745916	NonCancer	6.78E-08	3.06E-07	0.00E+00
748	ALL		381862	3745916	NonCancer	6.93E-08	3.13E-07	0.00E+00
749	ALL		381887	3745916	NonCancer	7.20E-08	3.25E-07	0.00E+00
750	ALL		381912	3745916	NonCancer	7.45E-08	3.36E-07	0.00E+00
751	ALL		381937	3745916	NonCancer	7.68E-08	3.46E-07	0.00E+00
752	ALL		381962	3745916	NonCancer	7.94E-08	3.58E-07	0.00E+00
753	ALL		381987	3745916	NonCancer	8.28E-08	3.74E-07	0.00E+00
754	ALL		382012	3745916	NonCancer	8.66E-08	3.91E-07	0.00E+00
755	ALL		382037	3745916	NonCancer	8.99E-08	4.05E-07	0.00E+00
756	ALL		382062	3745916	NonCancer	9.38E-08	4.23E-07	0.00E+00
757	ALL		382087	3745916	NonCancer	9.68E-08	4.37E-07	0.00E+00
758	ALL		382112	3745916	NonCancer	9.92E-08	4.48E-07	0.00E+00
759	ALL		382137	3745916	NonCancer	1.02E-07	4.59E-07	0.00E+00
760	ALL		382162	3745916	NonCancer	1.04E-07	4.70E-07	0.00E+00
761	ALL		382187	3745916	NonCancer	1.06E-07	4.80E-07	0.00E+00
762	ALL		382212	3745916	NonCancer	1.08E-07	4.89E-07	0.00E+00
763	ALL		382237	3745916	NonCancer	1.10E-07	4.97E-07	0.00E+00
764	ALL		382262	3745916	NonCancer	1.11E-07	5.03E-07	0.00E+00
765	ALL		382287	3745916	NonCancer	1.12E-07	5.05E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.43E-08	2.00E-07	0.00E+00
767	ALL		381612	3745941	NonCancer	4.60E-08	2.08E-07	0.00E+00
768	ALL		381637	3745941	NonCancer	4.77E-08	2.15E-07	0.00E+00
769	ALL		381662	3745941	NonCancer	4.95E-08	2.23E-07	0.00E+00
770	ALL		381687	3745941	NonCancer	5.14E-08	2.32E-07	0.00E+00
771	ALL		381712	3745941	NonCancer	5.32E-08	2.40E-07	0.00E+00
772	ALL		381737	3745941	NonCancer	5.58E-08	2.52E-07	0.00E+00
773	ALL		381762	3745941	NonCancer	5.80E-08	2.62E-07	0.00E+00
774	ALL		381787	3745941	NonCancer	6.02E-08	2.72E-07	0.00E+00
775	ALL		381812	3745941	NonCancer	6.26E-08	2.82E-07	0.00E+00
776	ALL		381837	3745941	NonCancer	6.53E-08	2.94E-07	0.00E+00
777	ALL		381862	3745941	NonCancer	6.79E-08	3.06E-07	0.00E+00
778	ALL		381887	3745941	NonCancer	7.08E-08	3.20E-07	0.00E+00
779	ALL		381912	3745941	NonCancer	7.37E-08	3.33E-07	0.00E+00
780	ALL		381937	3745941	NonCancer	7.62E-08	3.44E-07	0.00E+00
781	ALL		381962	3745941	NonCancer	7.88E-08	3.55E-07	0.00E+00
782	ALL		381987	3745941	NonCancer	8.17E-08	3.69E-07	0.00E+00
783	ALL		382012	3745941	NonCancer	8.48E-08	3.83E-07	0.00E+00
784	ALL		382037	3745941	NonCancer	8.79E-08	3.97E-07	0.00E+00
785	ALL		382062	3745941	NonCancer	9.06E-08	4.09E-07	0.00E+00
786	ALL		382087	3745941	NonCancer	9.55E-08	4.31E-07	0.00E+00
787	ALL		382112	3745941	NonCancer	9.62E-08	4.34E-07	0.00E+00
788	ALL		382137	3745941	NonCancer	9.83E-08	4.44E-07	0.00E+00
789	ALL		382162	3745941	NonCancer	1.01E-07	4.54E-07	0.00E+00
790	ALL		382187	3745941	NonCancer	1.03E-07	4.63E-07	0.00E+00
791	ALL		382212	3745941	NonCancer	1.04E-07	4.71E-07	0.00E+00
792	ALL		382237	3745941	NonCancer	1.06E-07	4.79E-07	0.00E+00
793	ALL		382262	3745941	NonCancer	1.07E-07	4.84E-07	0.00E+00
794	ALL		381587	3745966	NonCancer	4.42E-08	1.99E-07	0.00E+00
795	ALL		381612	3745966	NonCancer	4.59E-08	2.07E-07	0.00E+00
796	ALL		381637	3745966	NonCancer	4.79E-08	2.16E-07	0.00E+00
797	ALL		381662	3745966	NonCancer	4.98E-08	2.25E-07	0.00E+00
798	ALL		381687	3745966	NonCancer	5.22E-08	2.35E-07	0.00E+00
799	ALL		381712	3745966	NonCancer	5.47E-08	2.47E-07	0.00E+00
800	ALL		381737	3745966	NonCancer	5.70E-08	2.57E-07	0.00E+00
801	ALL		381762	3745966	NonCancer	5.88E-08	2.65E-07	0.00E+00
802	ALL		381787	3745966	NonCancer	6.14E-08	2.77E-07	0.00E+00
803	ALL		381812	3745966	NonCancer	6.40E-08	2.89E-07	0.00E+00
804	ALL		381837	3745966	NonCancer	6.66E-08	3.01E-07	0.00E+00
805	ALL		381862	3745966	NonCancer	6.92E-08	3.12E-07	0.00E+00
806	ALL		381887	3745966	NonCancer	7.19E-08	3.25E-07	0.00E+00
807	ALL		381912	3745966	NonCancer	7.47E-08	3.37E-07	0.00E+00
808	ALL		381937	3745966	NonCancer	7.76E-08	3.50E-07	0.00E+00
809	ALL		381962	3745966	NonCancer	8.03E-08	3.63E-07	0.00E+00
810	ALL		381987	3745966	NonCancer	8.33E-08	3.76E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	8.63E-08	3.89E-07	0.00E+00
812	ALL		382037	3745966	NonCancer	8.88E-08	4.01E-07	0.00E+00
813	ALL		382062	3745966	NonCancer	9.10E-08	4.11E-07	0.00E+00
814	ALL		381957	3745689	NonCancer	9.63E-08	4.35E-07	0.00E+00
815	ALL		381982	3745689	NonCancer	1.02E-07	4.61E-07	0.00E+00
816	ALL		382007	3745689	NonCancer	1.08E-07	4.89E-07	0.00E+00
817	ALL		382032	3745689	NonCancer	1.16E-07	5.23E-07	0.00E+00
818	ALL		381607	3745714	NonCancer	4.90E-08	2.21E-07	0.00E+00
819	ALL		381632	3745714	NonCancer	5.09E-08	2.30E-07	0.00E+00
820	ALL		381657	3745714	NonCancer	5.31E-08	2.40E-07	0.00E+00
821	ALL		381682	3745714	NonCancer	5.53E-08	2.49E-07	0.00E+00
822	ALL		381707	3745714	NonCancer	5.78E-08	2.61E-07	0.00E+00
823	ALL		381732	3745714	NonCancer	5.90E-08	2.66E-07	0.00E+00
824	ALL		381757	3745714	NonCancer	6.32E-08	2.85E-07	0.00E+00
825	ALL		381782	3745714	NonCancer	6.63E-08	2.99E-07	0.00E+00
826	ALL		381807	3745714	NonCancer	6.97E-08	3.14E-07	0.00E+00
827	ALL		381832	3745714	NonCancer	7.32E-08	3.30E-07	0.00E+00
828	ALL		381857	3745714	NonCancer	7.68E-08	3.46E-07	0.00E+00
829	ALL		381882	3745714	NonCancer	8.15E-08	3.68E-07	0.00E+00
830	ALL		381907	3745714	NonCancer	8.56E-08	3.86E-07	0.00E+00
831	ALL		381932	3745714	NonCancer	9.10E-08	4.11E-07	0.00E+00
832	ALL		381957	3745714	NonCancer	9.68E-08	4.37E-07	0.00E+00
833	ALL		381982	3745714	NonCancer	1.02E-07	4.61E-07	0.00E+00
834	ALL		382007	3745714	NonCancer	1.08E-07	4.88E-07	0.00E+00
835	ALL		382032	3745714	NonCancer	1.15E-07	5.18E-07	0.00E+00
836	ALL		381607	3745739	NonCancer	4.88E-08	2.20E-07	0.00E+00
837	ALL		381632	3745739	NonCancer	5.07E-08	2.29E-07	0.00E+00
838	ALL		381657	3745739	NonCancer	5.28E-08	2.38E-07	0.00E+00
839	ALL		381682	3745739	NonCancer	5.48E-08	2.47E-07	0.00E+00
840	ALL		381707	3745739	NonCancer	5.72E-08	2.58E-07	0.00E+00
841	ALL		381732	3745739	NonCancer	5.95E-08	2.68E-07	0.00E+00
842	ALL		381757	3745739	NonCancer	6.22E-08	2.81E-07	0.00E+00
843	ALL		381782	3745739	NonCancer	6.50E-08	2.93E-07	0.00E+00
844	ALL		381807	3745739	NonCancer	6.85E-08	3.09E-07	0.00E+00
845	ALL		381832	3745739	NonCancer	7.21E-08	3.26E-07	0.00E+00
846	ALL		381857	3745739	NonCancer	7.66E-08	3.45E-07	0.00E+00
847	ALL		381882	3745739	NonCancer	8.12E-08	3.66E-07	0.00E+00
848	ALL		381907	3745739	NonCancer	8.51E-08	3.84E-07	0.00E+00
849	ALL		381932	3745739	NonCancer	9.01E-08	4.07E-07	0.00E+00
850	ALL		381957	3745739	NonCancer	9.54E-08	4.31E-07	0.00E+00
851	ALL		381982	3745739	NonCancer	1.01E-07	4.55E-07	0.00E+00
852	ALL		382007	3745739	NonCancer	1.07E-07	4.81E-07	0.00E+00
853	ALL		382032	3745739	NonCancer	1.13E-07	5.08E-07	0.00E+00
854	ALL		381607	3745764	NonCancer	4.85E-08	2.19E-07	0.00E+00
855	ALL		381632	3745764	NonCancer	5.04E-08	2.27E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.25E-08	2.37E-07	0.00E+00
857	ALL		381682	3745764	NonCancer	5.46E-08	2.46E-07	0.00E+00
858	ALL		381707	3745764	NonCancer	5.68E-08	2.56E-07	0.00E+00
859	ALL		381732	3745764	NonCancer	5.90E-08	2.66E-07	0.00E+00
860	ALL		381757	3745764	NonCancer	6.17E-08	2.78E-07	0.00E+00
861	ALL		381782	3745764	NonCancer	6.48E-08	2.92E-07	0.00E+00
862	ALL		381807	3745764	NonCancer	6.84E-08	3.09E-07	0.00E+00
863	ALL		381832	3745764	NonCancer	7.18E-08	3.24E-07	0.00E+00
864	ALL		381857	3745764	NonCancer	7.59E-08	3.42E-07	0.00E+00
865	ALL		381882	3745764	NonCancer	7.99E-08	3.61E-07	0.00E+00
866	ALL		381907	3745764	NonCancer	8.48E-08	3.83E-07	0.00E+00
867	ALL		381932	3745764	NonCancer	8.93E-08	4.03E-07	0.00E+00
868	ALL		381957	3745764	NonCancer	9.42E-08	4.25E-07	0.00E+00
869	ALL		381982	3745764	NonCancer	9.93E-08	4.48E-07	0.00E+00
870	ALL		382007	3745764	NonCancer	1.02E-07	4.61E-07	0.00E+00
871	ALL		382032	3745764	NonCancer	1.08E-07	4.89E-07	0.00E+00
872	ALL		381607	3745789	NonCancer	4.83E-08	2.18E-07	0.00E+00
873	ALL		381632	3745789	NonCancer	5.01E-08	2.26E-07	0.00E+00
874	ALL		381657	3745789	NonCancer	5.21E-08	2.35E-07	0.00E+00
875	ALL		381682	3745789	NonCancer	5.39E-08	2.43E-07	0.00E+00
876	ALL		381707	3745789	NonCancer	5.61E-08	2.53E-07	0.00E+00
877	ALL		381732	3745789	NonCancer	5.83E-08	2.63E-07	0.00E+00
878	ALL		381757	3745789	NonCancer	6.15E-08	2.77E-07	0.00E+00
879	ALL		381782	3745789	NonCancer	6.45E-08	2.91E-07	0.00E+00
880	ALL		381807	3745789	NonCancer	6.78E-08	3.06E-07	0.00E+00
881	ALL		381832	3745789	NonCancer	7.13E-08	3.22E-07	0.00E+00
882	ALL		381857	3745789	NonCancer	7.50E-08	3.39E-07	0.00E+00
883	ALL		381882	3745789	NonCancer	7.96E-08	3.59E-07	0.00E+00
884	ALL		381907	3745789	NonCancer	8.38E-08	3.78E-07	0.00E+00
885	ALL		381932	3745789	NonCancer	8.81E-08	3.97E-07	0.00E+00
886	ALL		381957	3745789	NonCancer	9.26E-08	4.18E-07	0.00E+00
887	ALL		381982	3745789	NonCancer	9.75E-08	4.40E-07	0.00E+00
888	ALL		382007	3745789	NonCancer	9.94E-08	4.48E-07	0.00E+00
889	ALL		382032	3745789	NonCancer	1.05E-07	4.73E-07	0.00E+00
890	ALL		381607	3745814	NonCancer	4.80E-08	2.16E-07	0.00E+00
891	ALL		381632	3745814	NonCancer	4.98E-08	2.25E-07	0.00E+00
892	ALL		381657	3745814	NonCancer	5.10E-08	2.30E-07	0.00E+00
893	ALL		381682	3745814	NonCancer	5.26E-08	2.37E-07	0.00E+00
894	ALL		381707	3745814	NonCancer	5.47E-08	2.47E-07	0.00E+00
895	ALL		381732	3745814	NonCancer	5.72E-08	2.58E-07	0.00E+00
896	ALL		381757	3745814	NonCancer	6.00E-08	2.71E-07	0.00E+00
897	ALL		381782	3745814	NonCancer	6.29E-08	2.84E-07	0.00E+00
898	ALL		381807	3745814	NonCancer	6.60E-08	2.98E-07	0.00E+00
899	ALL		381832	3745814	NonCancer	6.94E-08	3.13E-07	0.00E+00
900	ALL		381857	3745814	NonCancer	7.28E-08	3.28E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	7.68E-08	3.47E-07	0.00E+00
902	ALL		381907	3745814	NonCancer	8.06E-08	3.64E-07	0.00E+00
903	ALL		381932	3745814	NonCancer	8.49E-08	3.83E-07	0.00E+00
904	ALL		381957	3745814	NonCancer	8.93E-08	4.03E-07	0.00E+00
905	ALL		381982	3745814	NonCancer	9.37E-08	4.23E-07	0.00E+00
906	ALL		382007	3745814	NonCancer	9.92E-08	4.47E-07	0.00E+00
907	ALL		382032	3745814	NonCancer	1.04E-07	4.69E-07	0.00E+00
908	ALL		382562	3745108	NonCancer	2.81E-07	1.27E-06	0.00E+00
909	ALL		382577	3745108	NonCancer	2.66E-07	1.20E-06	0.00E+00
910	ALL		382592	3745108	NonCancer	2.52E-07	1.14E-06	0.00E+00
911	ALL		382607	3745108	NonCancer	2.38E-07	1.07E-06	0.00E+00
912	ALL		382622	3745108	NonCancer	2.26E-07	1.02E-06	0.00E+00
913	ALL		382637	3745108	NonCancer	2.16E-07	9.74E-07	0.00E+00
914	ALL		382652	3745108	NonCancer	2.07E-07	9.32E-07	0.00E+00
915	ALL		382667	3745108	NonCancer	1.97E-07	8.90E-07	0.00E+00
916	ALL		382682	3745108	NonCancer	1.89E-07	8.51E-07	0.00E+00
917	ALL		382697	3745108	NonCancer	1.81E-07	8.15E-07	0.00E+00
918	ALL		382712	3745108	NonCancer	1.73E-07	7.82E-07	0.00E+00
919	ALL		382727	3745108	NonCancer	1.66E-07	7.49E-07	0.00E+00
920	ALL		382742	3745108	NonCancer	1.59E-07	7.18E-07	0.00E+00
921	ALL		382757	3745108	NonCancer	1.53E-07	6.91E-07	0.00E+00
922	ALL		382772	3745108	NonCancer	1.48E-07	6.68E-07	0.00E+00
923	ALL		382787	3745108	NonCancer	1.43E-07	6.46E-07	0.00E+00
924	ALL		382802	3745108	NonCancer	1.39E-07	6.27E-07	0.00E+00
925	ALL		382817	3745108	NonCancer	1.35E-07	6.09E-07	0.00E+00
926	ALL		382562	3745123	NonCancer	2.54E-07	1.14E-06	0.00E+00
927	ALL		382577	3745123	NonCancer	2.41E-07	1.09E-06	0.00E+00
928	ALL		382592	3745123	NonCancer	2.27E-07	1.03E-06	0.00E+00
929	ALL		382607	3745123	NonCancer	2.15E-07	9.71E-07	0.00E+00
930	ALL		382622	3745123	NonCancer	2.06E-07	9.27E-07	0.00E+00
931	ALL		382637	3745123	NonCancer	1.97E-07	8.88E-07	0.00E+00
932	ALL		382652	3745123	NonCancer	1.89E-07	8.52E-07	0.00E+00
933	ALL		382667	3745123	NonCancer	1.81E-07	8.18E-07	0.00E+00
934	ALL		382682	3745123	NonCancer	1.74E-07	7.86E-07	0.00E+00
935	ALL		382697	3745123	NonCancer	1.67E-07	7.55E-07	0.00E+00
936	ALL		382712	3745123	NonCancer	1.61E-07	7.25E-07	0.00E+00
937	ALL		382757	3745123	NonCancer	1.44E-07	6.48E-07	0.00E+00
938	ALL		382772	3745123	NonCancer	1.39E-07	6.25E-07	0.00E+00
939	ALL		382787	3745123	NonCancer	1.35E-07	6.08E-07	0.00E+00
940	ALL		382562	3745138	NonCancer	2.30E-07	1.04E-06	0.00E+00
941	ALL		382577	3745138	NonCancer	2.20E-07	9.92E-07	0.00E+00
942	ALL		382592	3745138	NonCancer	2.07E-07	9.36E-07	0.00E+00
943	ALL		382607	3745138	NonCancer	1.97E-07	8.91E-07	0.00E+00
944	ALL		382622	3745138	NonCancer	1.89E-07	8.53E-07	0.00E+00
945	ALL		382637	3745138	NonCancer	1.82E-07	8.21E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.75E-07	7.89E-07	0.00E+00
947	ALL		382667	3745138	NonCancer	1.68E-07	7.58E-07	0.00E+00
948	ALL		382682	3745138	NonCancer	1.61E-07	7.28E-07	0.00E+00
949	ALL		382697	3745138	NonCancer	1.55E-07	6.99E-07	0.00E+00
950	ALL		382562	3745153	NonCancer	2.11E-07	9.53E-07	0.00E+00
951	ALL		382577	3745153	NonCancer	2.01E-07	9.09E-07	0.00E+00
952	ALL		382592	3745153	NonCancer	1.90E-07	8.56E-07	0.00E+00
953	ALL		382607	3745153	NonCancer	1.81E-07	8.18E-07	0.00E+00
954	ALL		382622	3745153	NonCancer	1.74E-07	7.87E-07	0.00E+00
955	ALL		382637	3745153	NonCancer	1.68E-07	7.58E-07	0.00E+00
956	ALL		382652	3745153	NonCancer	1.62E-07	7.30E-07	0.00E+00
957	ALL		382667	3745153	NonCancer	1.56E-07	7.02E-07	0.00E+00
958	ALL		382682	3745153	NonCancer	1.50E-07	6.78E-07	0.00E+00
959	ALL		382562	3745168	NonCancer	1.95E-07	8.80E-07	0.00E+00
960	ALL		382577	3745168	NonCancer	1.87E-07	8.43E-07	0.00E+00
961	ALL		382592	3745168	NonCancer	1.75E-07	7.91E-07	0.00E+00
962	ALL		382607	3745168	NonCancer	1.68E-07	7.59E-07	0.00E+00
963	ALL		382622	3745168	NonCancer	1.62E-07	7.31E-07	0.00E+00
964	ALL		382637	3745168	NonCancer	1.56E-07	7.05E-07	0.00E+00
965	ALL		382652	3745168	NonCancer	1.51E-07	6.80E-07	0.00E+00
966	ALL		382667	3745168	NonCancer	1.45E-07	6.55E-07	0.00E+00
967	ALL		382562	3745183	NonCancer	1.82E-07	8.20E-07	0.00E+00
968	ALL		382577	3745183	NonCancer	1.75E-07	7.89E-07	0.00E+00
969	ALL		382592	3745183	NonCancer	1.64E-07	7.40E-07	0.00E+00
970	ALL		382607	3745183	NonCancer	1.57E-07	7.08E-07	0.00E+00
971	ALL		382622	3745183	NonCancer	1.51E-07	6.81E-07	0.00E+00
972	ALL		382637	3745183	NonCancer	1.46E-07	6.59E-07	0.00E+00
973	ALL		382652	3745183	NonCancer	1.42E-07	6.39E-07	0.00E+00
974	ALL		382562	3745198	NonCancer	1.71E-07	7.71E-07	0.00E+00
975	ALL		382577	3745198	NonCancer	1.64E-07	7.42E-07	0.00E+00
976	ALL		382592	3745198	NonCancer	1.54E-07	6.96E-07	0.00E+00
977	ALL		382607	3745198	NonCancer	1.48E-07	6.67E-07	0.00E+00
978	ALL		382622	3745198	NonCancer	1.43E-07	6.43E-07	0.00E+00
979	ALL		382637	3745198	NonCancer	1.38E-07	6.22E-07	0.00E+00
980	ALL		382562	3745213	NonCancer	1.63E-07	7.34E-07	0.00E+00
981	ALL		382577	3745213	NonCancer	1.56E-07	7.02E-07	0.00E+00
982	ALL		382592	3745213	NonCancer	1.47E-07	6.62E-07	0.00E+00
983	ALL		382607	3745213	NonCancer	1.41E-07	6.34E-07	0.00E+00
984	ALL		382622	3745213	NonCancer	1.36E-07	6.12E-07	0.00E+00
985	ALL		382562	3745228	NonCancer	1.56E-07	7.05E-07	0.00E+00
986	ALL		382577	3745228	NonCancer	1.49E-07	6.73E-07	0.00E+00
987	ALL		382592	3745228	NonCancer	1.42E-07	6.39E-07	0.00E+00
988	ALL		382607	3745228	NonCancer	1.35E-07	6.10E-07	0.00E+00
989	ALL		382562	3745243	NonCancer	1.50E-07	6.79E-07	0.00E+00
990	ALL		382577	3745243	NonCancer	1.43E-07	6.44E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.36E-07	6.13E-07	0.00E+00
992	ALL		382562	3745258	NonCancer	1.47E-07	6.64E-07	0.00E+00
993	ALL		382577	3745258	NonCancer	1.39E-07	6.27E-07	0.00E+00
994	ALL		382562	3745273	NonCancer	1.45E-07	6.53E-07	0.00E+00

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.17E-06	1.82E-06	3.84E-05	6.46E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.15E-06
1.33E-06	2.08E-06	4.37E-05	6.95E-05	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.73E-06
1.51E-06	2.35E-06	4.95E-05	7.59E-05	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.36E-06
1.69E-06	2.64E-06	5.57E-05	8.53E-05	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
1.88E-06	2.94E-06	6.19E-05	9.68E-05	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.70E-06
2.08E-06	3.25E-06	6.84E-05	1.08E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.39E-06
2.18E-06	3.41E-06	7.19E-05	1.14E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.78E-06
2.32E-06	3.63E-06	7.64E-05	1.21E-04	0.00E+00	2.14E-07	0.00E+00	0.00E+00	8.26E-06
2.47E-06	3.86E-06	8.13E-05	1.26E-04	0.00E+00	2.28E-07	0.00E+00	0.00E+00	8.79E-06
2.74E-06	4.28E-06	9.01E-05	1.29E-04	0.00E+00	2.52E-07	0.00E+00	0.00E+00	9.74E-06
3.18E-06	4.98E-06	1.05E-04	1.38E-04	0.00E+00	2.93E-07	0.00E+00	0.00E+00	1.13E-05
3.50E-06	5.47E-06	1.15E-04	1.45E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.61E-06	5.64E-06	1.19E-04	1.49E-04	0.00E+00	3.33E-07	0.00E+00	0.00E+00	1.29E-05
3.60E-06	5.62E-06	1.18E-04	1.53E-04	0.00E+00	3.32E-07	0.00E+00	0.00E+00	1.28E-05
3.44E-06	5.38E-06	1.13E-04	1.58E-04	0.00E+00	3.18E-07	0.00E+00	0.00E+00	1.23E-05
3.20E-06	5.00E-06	1.05E-04	1.64E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
2.98E-06	4.65E-06	9.79E-05	1.71E-04	0.00E+00	2.74E-07	0.00E+00	0.00E+00	1.06E-05
2.75E-06	4.30E-06	9.04E-05	1.74E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.78E-06
2.53E-06	3.95E-06	8.31E-05	1.74E-04	0.00E+00	2.33E-07	0.00E+00	0.00E+00	8.99E-06
2.31E-06	3.62E-06	7.62E-05	1.70E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.24E-06
2.12E-06	3.32E-06	6.99E-05	1.66E-04	0.00E+00	1.96E-07	0.00E+00	0.00E+00	7.56E-06
1.94E-06	3.04E-06	6.39E-05	1.60E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.76E-06	2.76E-06	5.81E-05	1.53E-04	0.00E+00	1.63E-07	0.00E+00	0.00E+00	6.28E-06
1.66E-06	2.60E-06	5.47E-05	1.52E-04	0.00E+00	1.53E-07	0.00E+00	0.00E+00	5.91E-06
1.53E-06	2.39E-06	5.04E-05	1.46E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.43E-06	2.23E-06	4.69E-05	1.43E-04	0.00E+00	1.32E-07	0.00E+00	0.00E+00	5.08E-06
1.32E-06	2.07E-06	4.35E-05	1.39E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.71E-06
1.23E-06	1.92E-06	4.03E-05	1.35E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.14E-06	1.78E-06	3.75E-05	1.33E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.06E-06
1.06E-06	1.66E-06	3.50E-05	1.31E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.78E-06
9.94E-07	1.55E-06	3.27E-05	1.30E-04	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
9.38E-07	1.47E-06	3.09E-05	1.31E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
8.80E-07	1.37E-06	2.90E-05	1.32E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.31E-07	1.30E-06	2.73E-05	1.35E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.87E-07	1.23E-06	2.59E-05	1.32E-04	0.00E+00	7.26E-08	0.00E+00	0.00E+00	2.80E-06
7.45E-07	1.16E-06	2.45E-05	1.36E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06
7.00E-07	1.09E-06	2.30E-05	1.37E-04	0.00E+00	6.46E-08	0.00E+00	0.00E+00	2.49E-06
1.16E-06	1.82E-06	3.82E-05	6.64E-05	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.13E-06
1.36E-06	2.13E-06	4.47E-05	7.27E-05	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.84E-06
1.59E-06	2.48E-06	5.22E-05	7.97E-05	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.83E-06	2.87E-06	6.03E-05	8.97E-05	0.00E+00	1.69E-07	0.00E+00	0.00E+00	6.53E-06
2.08E-06	3.25E-06	6.85E-05	1.04E-04	0.00E+00	1.92E-07	0.00E+00	0.00E+00	7.40E-06
2.31E-06	3.61E-06	7.59E-05	1.18E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.21E-06
2.55E-06	3.98E-06	8.38E-05	1.29E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.06E-06
2.72E-06	4.24E-06	8.94E-05	1.33E-04	0.00E+00	2.50E-07	0.00E+00	0.00E+00	9.67E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.89E-06	4.52E-06	9.52E-05	1.38E-04	0.00E+00	2.67E-07	0.00E+00	0.00E+00	1.03E-05
3.21E-06	5.02E-06	1.06E-04	1.42E-04	0.00E+00	2.96E-07	0.00E+00	0.00E+00	1.14E-05
3.70E-06	5.79E-06	1.22E-04	1.49E-04	0.00E+00	3.41E-07	0.00E+00	0.00E+00	1.32E-05
4.09E-06	6.39E-06	1.35E-04	1.56E-04	0.00E+00	3.77E-07	0.00E+00	0.00E+00	1.46E-05
4.20E-06	6.56E-06	1.38E-04	1.60E-04	0.00E+00	3.87E-07	0.00E+00	0.00E+00	1.49E-05
4.06E-06	6.35E-06	1.34E-04	1.63E-04	0.00E+00	3.75E-07	0.00E+00	0.00E+00	1.45E-05
3.82E-06	5.97E-06	1.26E-04	1.68E-04	0.00E+00	3.52E-07	0.00E+00	0.00E+00	1.36E-05
3.50E-06	5.47E-06	1.15E-04	1.77E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.14E-06	4.90E-06	1.03E-04	1.84E-04	0.00E+00	2.89E-07	0.00E+00	0.00E+00	1.12E-05
2.82E-06	4.41E-06	9.29E-05	1.88E-04	0.00E+00	2.60E-07	0.00E+00	0.00E+00	1.00E-05
2.55E-06	3.99E-06	8.40E-05	1.86E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.09E-06
2.31E-06	3.61E-06	7.60E-05	1.81E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.22E-06
2.09E-06	3.27E-06	6.89E-05	1.74E-04	0.00E+00	1.93E-07	0.00E+00	0.00E+00	7.45E-06
1.90E-06	2.97E-06	6.26E-05	1.67E-04	0.00E+00	1.75E-07	0.00E+00	0.00E+00	6.77E-06
1.73E-06	2.71E-06	5.71E-05	1.60E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.17E-06
1.59E-06	2.48E-06	5.23E-05	1.54E-04	0.00E+00	1.47E-07	0.00E+00	0.00E+00	5.66E-06
1.49E-06	2.32E-06	4.89E-05	1.51E-04	0.00E+00	1.37E-07	0.00E+00	0.00E+00	5.29E-06
1.37E-06	2.14E-06	4.52E-05	1.46E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.88E-06
1.27E-06	1.99E-06	4.20E-05	1.43E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.18E-06	1.85E-06	3.89E-05	1.39E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.21E-06
1.10E-06	1.71E-06	3.61E-05	1.36E-04	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.91E-06
1.02E-06	1.60E-06	3.37E-05	1.35E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.59E-07	1.50E-06	3.15E-05	1.34E-04	0.00E+00	8.84E-08	0.00E+00	0.00E+00	3.41E-06
8.96E-07	1.40E-06	2.95E-05	1.34E-04	0.00E+00	8.26E-08	0.00E+00	0.00E+00	3.19E-06
8.45E-07	1.32E-06	2.78E-05	1.36E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
7.99E-07	1.25E-06	2.63E-05	1.35E-04	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.84E-06
7.57E-07	1.18E-06	2.49E-05	1.31E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
1.30E-06	2.04E-06	4.29E-05	7.36E-05	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.64E-06
1.57E-06	2.45E-06	5.16E-05	8.21E-05	0.00E+00	1.45E-07	0.00E+00	0.00E+00	5.58E-06
1.87E-06	2.93E-06	6.16E-05	9.23E-05	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.67E-06
2.20E-06	3.44E-06	7.24E-05	1.10E-04	0.00E+00	2.03E-07	0.00E+00	0.00E+00	7.83E-06
2.50E-06	3.90E-06	8.22E-05	1.31E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.68E-06	4.19E-06	8.82E-05	1.42E-04	0.00E+00	2.47E-07	0.00E+00	0.00E+00	9.54E-06
2.87E-06	4.49E-06	9.45E-05	1.47E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
3.20E-06	5.00E-06	1.05E-04	1.51E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
3.58E-06	5.59E-06	1.18E-04	1.55E-04	0.00E+00	3.30E-07	0.00E+00	0.00E+00	1.27E-05
4.31E-06	6.74E-06	1.42E-04	1.64E-04	0.00E+00	3.98E-07	0.00E+00	0.00E+00	1.54E-05
4.95E-06	7.74E-06	1.63E-04	1.73E-04	0.00E+00	4.57E-07	0.00E+00	0.00E+00	1.76E-05
5.03E-06	7.85E-06	1.65E-04	1.76E-04	0.00E+00	4.63E-07	0.00E+00	0.00E+00	1.79E-05
4.73E-06	7.39E-06	1.56E-04	1.77E-04	0.00E+00	4.36E-07	0.00E+00	0.00E+00	1.68E-05
4.25E-06	6.65E-06	1.40E-04	1.78E-04	0.00E+00	3.92E-07	0.00E+00	0.00E+00	1.51E-05
3.77E-06	5.89E-06	1.24E-04	1.86E-04	0.00E+00	3.47E-07	0.00E+00	0.00E+00	1.34E-05
3.31E-06	5.18E-06	1.09E-04	2.02E-04	0.00E+00	3.05E-07	0.00E+00	0.00E+00	1.18E-05
2.91E-06	4.55E-06	9.58E-05	2.08E-04	0.00E+00	2.68E-07	0.00E+00	0.00E+00	1.04E-05
2.58E-06	4.03E-06	8.49E-05	2.05E-04	0.00E+00	2.38E-07	0.00E+00	0.00E+00	9.18E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.30E-06	3.60E-06	7.57E-05	1.96E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.19E-06
2.07E-06	3.24E-06	6.82E-05	1.86E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.37E-06
1.87E-06	2.92E-06	6.14E-05	1.76E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.65E-06
1.70E-06	2.65E-06	5.59E-05	1.68E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.54E-06	2.41E-06	5.08E-05	1.60E-04	0.00E+00	1.42E-07	0.00E+00	0.00E+00	5.50E-06
1.41E-06	2.20E-06	4.64E-05	1.53E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.01E-06
1.31E-06	2.05E-06	4.32E-05	1.50E-04	0.00E+00	1.21E-07	0.00E+00	0.00E+00	4.67E-06
1.22E-06	1.90E-06	4.00E-05	1.46E-04	0.00E+00	1.12E-07	0.00E+00	0.00E+00	4.33E-06
1.13E-06	1.76E-06	3.71E-05	1.43E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.02E-06
1.05E-06	1.64E-06	3.46E-05	1.40E-04	0.00E+00	9.68E-08	0.00E+00	0.00E+00	3.74E-06
9.78E-07	1.53E-06	3.22E-05	1.39E-04	0.00E+00	9.01E-08	0.00E+00	0.00E+00	3.48E-06
9.15E-07	1.43E-06	3.01E-05	1.38E-04	0.00E+00	8.44E-08	0.00E+00	0.00E+00	3.26E-06
8.60E-07	1.34E-06	2.83E-05	1.39E-04	0.00E+00	7.93E-08	0.00E+00	0.00E+00	3.06E-06
8.11E-07	1.27E-06	2.67E-05	1.42E-04	0.00E+00	7.48E-08	0.00E+00	0.00E+00	2.89E-06
7.66E-07	1.20E-06	2.52E-05	1.41E-04	0.00E+00	7.06E-08	0.00E+00	0.00E+00	2.73E-06
7.39E-07	1.15E-06	2.43E-05	1.45E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
1.42E-06	2.22E-06	4.67E-05	7.98E-05	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.05E-06
1.69E-06	2.64E-06	5.57E-05	8.76E-05	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
2.05E-06	3.21E-06	6.75E-05	1.05E-04	0.00E+00	1.89E-07	0.00E+00	0.00E+00	7.31E-06
2.46E-06	3.84E-06	8.08E-05	1.37E-04	0.00E+00	2.26E-07	0.00E+00	0.00E+00	8.74E-06
2.72E-06	4.26E-06	8.96E-05	1.55E-04	0.00E+00	2.51E-07	0.00E+00	0.00E+00	9.69E-06
2.61E-06	4.08E-06	8.60E-05	1.53E-04	0.00E+00	2.41E-07	0.00E+00	0.00E+00	9.30E-06
2.36E-06	3.68E-06	7.75E-05	1.44E-04	0.00E+00	2.17E-07	0.00E+00	0.00E+00	8.39E-06
2.74E-06	4.29E-06	9.02E-05	1.46E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.76E-06
3.72E-06	5.82E-06	1.23E-04	1.57E-04	0.00E+00	3.43E-07	0.00E+00	0.00E+00	1.33E-05
5.15E-06	8.05E-06	1.70E-04	1.77E-04	0.00E+00	4.75E-07	0.00E+00	0.00E+00	1.83E-05
5.55E-06	8.68E-06	1.83E-04	1.85E-04	0.00E+00	5.12E-07	0.00E+00	0.00E+00	1.98E-05
5.10E-06	7.96E-06	1.68E-04	1.82E-04	0.00E+00	4.70E-07	0.00E+00	0.00E+00	1.81E-05
4.44E-06	6.94E-06	1.46E-04	1.78E-04	0.00E+00	4.09E-07	0.00E+00	0.00E+00	1.58E-05
3.81E-06	5.96E-06	1.25E-04	1.83E-04	0.00E+00	3.51E-07	0.00E+00	0.00E+00	1.36E-05
4.33E-07	6.77E-07	1.43E-05	3.30E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
4.67E-07	7.31E-07	1.54E-05	3.49E-05	0.00E+00	4.31E-08	0.00E+00	0.00E+00	1.66E-06
5.05E-07	7.89E-07	1.66E-05	3.70E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.80E-06
5.52E-07	8.63E-07	1.82E-05	4.04E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
6.01E-07	9.40E-07	1.98E-05	4.48E-05	0.00E+00	5.54E-08	0.00E+00	0.00E+00	2.14E-06
6.74E-07	1.05E-06	2.22E-05	5.09E-05	0.00E+00	6.21E-08	0.00E+00	0.00E+00	2.40E-06
8.16E-07	1.28E-06	2.69E-05	5.86E-05	0.00E+00	7.53E-08	0.00E+00	0.00E+00	2.91E-06
1.06E-06	1.65E-06	3.48E-05	6.74E-05	0.00E+00	9.76E-08	0.00E+00	0.00E+00	3.77E-06
1.34E-06	2.09E-06	4.40E-05	7.56E-05	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.76E-06
1.63E-06	2.55E-06	5.36E-05	8.54E-05	0.00E+00	1.50E-07	0.00E+00	0.00E+00	5.80E-06
1.85E-06	2.88E-06	6.07E-05	9.49E-05	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.57E-06
1.96E-06	3.06E-06	6.44E-05	1.03E-04	0.00E+00	1.80E-07	0.00E+00	0.00E+00	6.97E-06
1.98E-06	3.09E-06	6.51E-05	1.09E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.04E-06
1.94E-06	3.03E-06	6.37E-05	1.13E-04	0.00E+00	1.78E-07	0.00E+00	0.00E+00	6.89E-06
1.82E-06	2.85E-06	5.99E-05	1.13E-04	0.00E+00	1.68E-07	0.00E+00	0.00E+00	6.48E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.68E-06	2.63E-06	5.54E-05	1.12E-04	0.00E+00	1.55E-07	0.00E+00	0.00E+00	6.00E-06
1.53E-06	2.39E-06	5.04E-05	1.10E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.39E-06	2.18E-06	4.58E-05	1.07E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.96E-06
1.26E-06	1.97E-06	4.15E-05	1.04E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.14E-06	1.77E-06	3.74E-05	1.00E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.04E-06
1.02E-06	1.59E-06	3.34E-05	9.66E-05	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.17E-07	1.43E-06	3.02E-05	9.35E-05	0.00E+00	8.45E-08	0.00E+00	0.00E+00	3.26E-06
8.30E-07	1.30E-06	2.73E-05	9.03E-05	0.00E+00	7.65E-08	0.00E+00	0.00E+00	2.95E-06
5.04E-07	7.88E-07	1.66E-05	3.68E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.79E-06
5.55E-07	8.68E-07	1.83E-05	3.93E-05	0.00E+00	5.12E-08	0.00E+00	0.00E+00	1.98E-06
6.18E-07	9.65E-07	2.03E-05	4.25E-05	0.00E+00	5.69E-08	0.00E+00	0.00E+00	2.20E-06
6.85E-07	1.07E-06	2.26E-05	4.73E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
7.47E-07	1.17E-06	2.46E-05	5.35E-05	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
8.34E-07	1.30E-06	2.74E-05	6.13E-05	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
1.03E-06	1.62E-06	3.40E-05	7.08E-05	0.00E+00	9.53E-08	0.00E+00	0.00E+00	3.68E-06
1.39E-06	2.17E-06	4.57E-05	8.16E-05	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.75E-06	2.73E-06	5.75E-05	9.11E-05	0.00E+00	1.61E-07	0.00E+00	0.00E+00	6.22E-06
2.06E-06	3.22E-06	6.77E-05	1.03E-04	0.00E+00	1.90E-07	0.00E+00	0.00E+00	7.33E-06
2.18E-06	3.41E-06	7.18E-05	1.12E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.77E-06
2.19E-06	3.42E-06	7.20E-05	1.19E-04	0.00E+00	2.02E-07	0.00E+00	0.00E+00	7.79E-06
2.11E-06	3.29E-06	6.93E-05	1.23E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.49E-06
1.97E-06	3.08E-06	6.48E-05	1.24E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.01E-06
1.79E-06	2.80E-06	5.90E-05	1.22E-04	0.00E+00	1.65E-07	0.00E+00	0.00E+00	6.38E-06
1.61E-06	2.52E-06	5.31E-05	1.19E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.44E-06	2.26E-06	4.75E-05	1.15E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.30E-06	2.02E-06	4.26E-05	1.12E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.16E-06	1.81E-06	3.81E-05	1.08E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.12E-06
1.03E-06	1.61E-06	3.39E-05	1.05E-04	0.00E+00	9.51E-08	0.00E+00	0.00E+00	3.67E-06
9.11E-07	1.42E-06	3.00E-05	1.00E-04	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
8.18E-07	1.28E-06	2.69E-05	9.68E-05	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.39E-07	1.16E-06	2.43E-05	9.32E-05	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
6.13E-07	9.58E-07	2.02E-05	4.21E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
7.02E-07	1.10E-06	2.31E-05	4.58E-05	0.00E+00	6.47E-08	0.00E+00	0.00E+00	2.50E-06
8.10E-07	1.27E-06	2.66E-05	5.06E-05	0.00E+00	7.46E-08	0.00E+00	0.00E+00	2.88E-06
9.20E-07	1.44E-06	3.03E-05	5.80E-05	0.00E+00	8.48E-08	0.00E+00	0.00E+00	3.27E-06
9.98E-07	1.56E-06	3.28E-05	6.66E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.11E-06	1.74E-06	3.66E-05	7.64E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.42E-06	2.21E-06	4.66E-05	8.74E-05	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.04E-06
1.91E-06	2.98E-06	6.28E-05	1.00E-04	0.00E+00	1.76E-07	0.00E+00	0.00E+00	6.79E-06
2.29E-06	3.57E-06	7.52E-05	1.10E-04	0.00E+00	2.11E-07	0.00E+00	0.00E+00	8.14E-06
2.50E-06	3.90E-06	8.22E-05	1.23E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.46E-06	3.85E-06	8.11E-05	1.32E-04	0.00E+00	2.27E-07	0.00E+00	0.00E+00	8.77E-06
2.29E-06	3.59E-06	7.55E-05	1.35E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.17E-06
2.10E-06	3.28E-06	6.91E-05	1.36E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.47E-06
1.88E-06	2.93E-06	6.18E-05	1.33E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.68E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.67E-06	2.60E-06	5.48E-05	1.29E-04	0.00E+00	1.54E-07	0.00E+00	0.00E+00	5.93E-06
1.47E-06	2.29E-06	4.82E-05	1.24E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.29E-06	2.02E-06	4.26E-05	1.19E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.15E-06	1.80E-06	3.78E-05	1.16E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.09E-06
1.02E-06	1.60E-06	3.37E-05	1.13E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.14E-07	1.43E-06	3.01E-05	1.11E-04	0.00E+00	8.43E-08	0.00E+00	0.00E+00	3.25E-06
8.03E-07	1.25E-06	2.64E-05	1.06E-04	0.00E+00	7.40E-08	0.00E+00	0.00E+00	2.86E-06
7.20E-07	1.13E-06	2.37E-05	1.03E-04	0.00E+00	6.64E-08	0.00E+00	0.00E+00	2.56E-06
7.85E-07	1.23E-06	2.58E-05	4.97E-05	0.00E+00	7.23E-08	0.00E+00	0.00E+00	2.79E-06
9.47E-07	1.48E-06	3.12E-05	5.54E-05	0.00E+00	8.73E-08	0.00E+00	0.00E+00	3.37E-06
1.14E-06	1.78E-06	3.75E-05	6.32E-05	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.05E-06
1.34E-06	2.10E-06	4.42E-05	7.65E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.47E-06	2.29E-06	4.83E-05	8.87E-05	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.65E-06	2.57E-06	5.42E-05	9.92E-05	0.00E+00	1.52E-07	0.00E+00	0.00E+00	5.86E-06
2.17E-06	3.39E-06	7.14E-05	1.12E-04	0.00E+00	2.00E-07	0.00E+00	0.00E+00	7.72E-06
2.71E-06	4.23E-06	8.91E-05	1.24E-04	0.00E+00	2.49E-07	0.00E+00	0.00E+00	9.63E-06
2.88E-06	4.49E-06	9.46E-05	1.34E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
2.77E-06	4.33E-06	9.11E-05	1.45E-04	0.00E+00	2.55E-07	0.00E+00	0.00E+00	9.86E-06
2.52E-06	3.94E-06	8.30E-05	1.52E-04	0.00E+00	2.32E-07	0.00E+00	0.00E+00	8.98E-06
2.22E-06	3.47E-06	7.30E-05	1.51E-04	0.00E+00	2.04E-07	0.00E+00	0.00E+00	7.89E-06
1.94E-06	3.04E-06	6.40E-05	1.47E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.69E-06	2.64E-06	5.56E-05	1.40E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.01E-06
1.47E-06	2.30E-06	4.84E-05	1.33E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.23E-06
1.28E-06	1.99E-06	4.20E-05	1.27E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.13E-06	1.76E-06	3.71E-05	1.24E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.01E-06
9.90E-07	1.55E-06	3.26E-05	1.22E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.53E-06
8.82E-07	1.38E-06	2.90E-05	1.22E-04	0.00E+00	8.13E-08	0.00E+00	0.00E+00	3.14E-06
7.76E-07	1.21E-06	2.55E-05	1.22E-04	0.00E+00	7.15E-08	0.00E+00	0.00E+00	2.76E-06
6.91E-07	1.08E-06	2.28E-05	1.22E-04	0.00E+00	6.37E-08	0.00E+00	0.00E+00	2.46E-06
6.22E-07	9.73E-07	2.05E-05	1.13E-04	0.00E+00	5.74E-08	0.00E+00	0.00E+00	2.22E-06
2.14E-07	3.34E-07	7.03E-06	1.86E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.21E-07	3.45E-07	7.27E-06	1.90E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.86E-07
2.38E-07	3.72E-07	7.84E-06	1.99E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.48E-07
2.59E-07	4.05E-07	8.54E-06	2.12E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07
2.90E-07	4.54E-07	9.55E-06	2.29E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.03E-06
3.38E-07	5.28E-07	1.11E-05	2.55E-05	0.00E+00	3.12E-08	0.00E+00	0.00E+00	1.20E-06
4.01E-07	6.27E-07	1.32E-05	2.87E-05	0.00E+00	3.70E-08	0.00E+00	0.00E+00	1.43E-06
4.87E-07	7.61E-07	1.60E-05	3.26E-05	0.00E+00	4.49E-08	0.00E+00	0.00E+00	1.73E-06
5.92E-07	9.25E-07	1.95E-05	3.71E-05	0.00E+00	5.46E-08	0.00E+00	0.00E+00	2.11E-06
6.90E-07	1.08E-06	2.27E-05	4.13E-05	0.00E+00	6.36E-08	0.00E+00	0.00E+00	2.46E-06
8.00E-07	1.25E-06	2.63E-05	4.64E-05	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.85E-06
9.08E-07	1.42E-06	2.99E-05	5.19E-05	0.00E+00	8.37E-08	0.00E+00	0.00E+00	3.23E-06
9.72E-07	1.52E-06	3.20E-05	5.60E-05	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.98E-07	1.56E-06	3.28E-05	5.88E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.01E-06	1.58E-06	3.33E-05	6.13E-05	0.00E+00	9.32E-08	0.00E+00	0.00E+00	3.60E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.86E-07	1.54E-06	3.25E-05	6.22E-05	0.00E+00	9.09E-08	0.00E+00	0.00E+00	3.51E-06
9.57E-07	1.50E-06	3.15E-05	6.30E-05	0.00E+00	8.82E-08	0.00E+00	0.00E+00	3.41E-06
9.01E-07	1.41E-06	2.96E-05	6.23E-05	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.21E-06
8.29E-07	1.30E-06	2.73E-05	6.06E-05	0.00E+00	7.64E-08	0.00E+00	0.00E+00	2.95E-06
7.69E-07	1.20E-06	2.53E-05	5.91E-05	0.00E+00	7.09E-08	0.00E+00	0.00E+00	2.74E-06
6.97E-07	1.09E-06	2.29E-05	5.66E-05	0.00E+00	6.42E-08	0.00E+00	0.00E+00	2.48E-06
2.27E-07	3.55E-07	7.48E-06	1.98E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.09E-07
2.37E-07	3.71E-07	7.81E-06	2.04E-05	0.00E+00	2.19E-08	0.00E+00	0.00E+00	8.45E-07
2.62E-07	4.09E-07	8.61E-06	2.18E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.88E-07	4.50E-07	9.47E-06	2.34E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
3.22E-07	5.04E-07	1.06E-05	2.54E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.84E-07	6.01E-07	1.26E-05	2.88E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.70E-07	7.35E-07	1.55E-05	3.30E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.67E-06
5.90E-07	9.22E-07	1.94E-05	3.81E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.30E-07	1.14E-06	2.40E-05	4.39E-05	0.00E+00	6.73E-08	0.00E+00	0.00E+00	2.60E-06
8.71E-07	1.36E-06	2.87E-05	5.00E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
9.94E-07	1.55E-06	3.27E-05	5.60E-05	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
1.07E-06	1.68E-06	3.53E-05	6.08E-05	0.00E+00	9.88E-08	0.00E+00	0.00E+00	3.82E-06
1.11E-06	1.74E-06	3.67E-05	6.45E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.11E-06	1.74E-06	3.66E-05	6.68E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.08E-06	1.69E-06	3.57E-05	6.80E-05	0.00E+00	9.99E-08	0.00E+00	0.00E+00	3.86E-06
1.03E-06	1.62E-06	3.41E-05	6.83E-05	0.00E+00	9.54E-08	0.00E+00	0.00E+00	3.68E-06
9.70E-07	1.52E-06	3.19E-05	6.76E-05	0.00E+00	8.94E-08	0.00E+00	0.00E+00	3.45E-06
8.94E-07	1.40E-06	2.94E-05	6.61E-05	0.00E+00	8.24E-08	0.00E+00	0.00E+00	3.18E-06
8.21E-07	1.28E-06	2.70E-05	6.43E-05	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.42E-07	1.16E-06	2.44E-05	6.16E-05	0.00E+00	6.84E-08	0.00E+00	0.00E+00	2.64E-06
2.55E-07	3.99E-07	8.40E-06	2.18E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.09E-07
2.71E-07	4.23E-07	8.91E-06	2.27E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.88E-07	4.50E-07	9.48E-06	2.38E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.25E-07	5.08E-07	1.07E-05	2.61E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.68E-07	5.75E-07	1.21E-05	2.89E-05	0.00E+00	3.39E-08	0.00E+00	0.00E+00	1.31E-06
4.45E-07	6.96E-07	1.46E-05	3.31E-05	0.00E+00	4.10E-08	0.00E+00	0.00E+00	1.58E-06
5.65E-07	8.84E-07	1.86E-05	3.86E-05	0.00E+00	5.21E-08	0.00E+00	0.00E+00	2.01E-06
7.31E-07	1.14E-06	2.41E-05	4.52E-05	0.00E+00	6.74E-08	0.00E+00	0.00E+00	2.60E-06
9.11E-07	1.42E-06	3.00E-05	5.25E-05	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
1.09E-06	1.71E-06	3.59E-05	6.06E-05	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.89E-06
1.20E-06	1.87E-06	3.94E-05	6.65E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.26E-06
1.26E-06	1.97E-06	4.15E-05	7.17E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.25E-06	1.96E-06	4.12E-05	7.42E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.46E-06
1.21E-06	1.88E-06	3.97E-05	7.52E-05	0.00E+00	1.11E-07	0.00E+00	0.00E+00	4.29E-06
1.15E-06	1.80E-06	3.79E-05	7.58E-05	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.10E-06
1.06E-06	1.66E-06	3.50E-05	7.47E-05	0.00E+00	9.81E-08	0.00E+00	0.00E+00	3.79E-06
9.73E-07	1.52E-06	3.20E-05	7.29E-05	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
8.80E-07	1.38E-06	2.90E-05	7.05E-05	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
7.85E-07	1.23E-06	2.59E-05	6.73E-05	0.00E+00	7.24E-08	0.00E+00	0.00E+00	2.80E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.85E-07	4.45E-07	9.38E-06	2.39E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.08E-07	4.81E-07	1.01E-05	2.53E-05	0.00E+00	2.84E-08	0.00E+00	0.00E+00	1.10E-06
3.33E-07	5.20E-07	1.10E-05	2.69E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.18E-06
3.73E-07	5.83E-07	1.23E-05	2.96E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.33E-07	6.77E-07	1.42E-05	3.36E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
5.39E-07	8.42E-07	1.77E-05	3.93E-05	0.00E+00	4.97E-08	0.00E+00	0.00E+00	1.92E-06
7.17E-07	1.12E-06	2.36E-05	4.68E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
9.51E-07	1.49E-06	3.13E-05	5.56E-05	0.00E+00	8.76E-08	0.00E+00	0.00E+00	3.38E-06
1.17E-06	1.83E-06	3.86E-05	6.46E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
1.34E-06	2.10E-06	4.42E-05	7.31E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.41E-06	2.20E-06	4.62E-05	7.86E-05	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.00E-06
1.42E-06	2.22E-06	4.68E-05	8.30E-05	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.06E-06
1.35E-06	2.11E-06	4.44E-05	8.38E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.80E-06
1.26E-06	1.96E-06	4.13E-05	8.34E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.47E-06
1.14E-06	1.79E-06	3.76E-05	8.17E-05	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.07E-06
1.03E-06	1.60E-06	3.38E-05	7.91E-05	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
9.18E-07	1.43E-06	3.02E-05	7.63E-05	0.00E+00	8.46E-08	0.00E+00	0.00E+00	3.27E-06
8.24E-07	1.29E-06	2.71E-05	7.35E-05	0.00E+00	7.59E-08	0.00E+00	0.00E+00	2.93E-06
3.34E-07	5.22E-07	1.10E-05	2.69E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.60E-07	5.62E-07	1.18E-05	2.86E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.95E-07	6.17E-07	1.30E-05	3.08E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.47E-07	6.98E-07	1.47E-05	3.46E-05	0.00E+00	4.12E-08	0.00E+00	0.00E+00	1.59E-06
5.30E-07	8.28E-07	1.74E-05	4.03E-05	0.00E+00	4.88E-08	0.00E+00	0.00E+00	1.89E-06
6.85E-07	1.07E-06	2.25E-05	4.81E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
9.51E-07	1.49E-06	3.13E-05	5.81E-05	0.00E+00	8.77E-08	0.00E+00	0.00E+00	3.38E-06
1.27E-06	1.98E-06	4.17E-05	6.96E-05	0.00E+00	1.17E-07	0.00E+00	0.00E+00	4.51E-06
1.50E-06	2.34E-06	4.93E-05	7.99E-05	0.00E+00	1.38E-07	0.00E+00	0.00E+00	5.34E-06
1.61E-06	2.52E-06	5.30E-05	8.81E-05	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.59E-06	2.48E-06	5.22E-05	9.19E-05	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.51E-06	2.36E-06	4.97E-05	9.38E-05	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.37E-06
1.39E-06	2.18E-06	4.58E-05	9.34E-05	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.25E-06	1.95E-06	4.10E-05	9.10E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.44E-06
1.11E-06	1.73E-06	3.65E-05	8.82E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
9.76E-07	1.53E-06	3.21E-05	8.46E-05	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.47E-06
8.53E-07	1.33E-06	2.81E-05	8.05E-05	0.00E+00	7.87E-08	0.00E+00	0.00E+00	3.04E-06
3.94E-07	6.15E-07	1.30E-05	3.06E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.36E-07	6.81E-07	1.43E-05	3.31E-05	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.84E-07	7.57E-07	1.59E-05	3.61E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
5.51E-07	8.62E-07	1.81E-05	4.16E-05	0.00E+00	5.08E-08	0.00E+00	0.00E+00	1.96E-06
6.72E-07	1.05E-06	2.21E-05	5.04E-05	0.00E+00	6.19E-08	0.00E+00	0.00E+00	2.39E-06
9.43E-07	1.47E-06	3.10E-05	6.19E-05	0.00E+00	8.69E-08	0.00E+00	0.00E+00	3.36E-06
1.33E-06	2.08E-06	4.39E-05	7.44E-05	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.75E-06
1.70E-06	2.65E-06	5.58E-05	8.82E-05	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.85E-06	2.89E-06	6.08E-05	9.84E-05	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.58E-06
1.87E-06	2.92E-06	6.14E-05	1.06E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.64E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.73E-06	2.71E-06	5.70E-05	1.08E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.16E-06
1.55E-06	2.42E-06	5.09E-05	1.06E-04	0.00E+00	1.43E-07	0.00E+00	0.00E+00	5.51E-06
1.36E-06	2.12E-06	4.47E-05	1.02E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.83E-06
1.18E-06	1.84E-06	3.87E-05	9.83E-05	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.19E-06
1.01E-06	1.57E-06	3.31E-05	9.31E-05	0.00E+00	9.27E-08	0.00E+00	0.00E+00	3.58E-06
8.71E-07	1.36E-06	2.87E-05	8.88E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
7.56E-07	1.18E-06	2.49E-05	8.40E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
9.09E-08	1.42E-07	2.99E-06	7.61E-06	0.00E+00	8.38E-09	0.00E+00	0.00E+00	3.23E-07
9.34E-08	1.46E-07	3.07E-06	7.89E-06	0.00E+00	8.61E-09	0.00E+00	0.00E+00	3.32E-07
9.58E-08	1.50E-07	3.15E-06	8.19E-06	0.00E+00	8.83E-09	0.00E+00	0.00E+00	3.41E-07
9.95E-08	1.55E-07	3.27E-06	8.62E-06	0.00E+00	9.17E-09	0.00E+00	0.00E+00	3.54E-07
1.03E-07	1.61E-07	3.40E-06	9.07E-06	0.00E+00	9.51E-09	0.00E+00	0.00E+00	3.67E-07
1.07E-07	1.67E-07	3.51E-06	9.57E-06	0.00E+00	9.82E-09	0.00E+00	0.00E+00	3.79E-07
1.11E-07	1.74E-07	3.67E-06	1.03E-05	0.00E+00	1.03E-08	0.00E+00	0.00E+00	3.97E-07
1.16E-07	1.82E-07	3.83E-06	1.19E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.14E-07
1.25E-07	1.96E-07	4.12E-06	1.26E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.46E-07
1.28E-07	2.00E-07	4.20E-06	1.38E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.55E-07
1.37E-07	2.13E-07	4.49E-06	1.29E-05	0.00E+00	1.26E-08	0.00E+00	0.00E+00	4.86E-07
1.46E-07	2.28E-07	4.80E-06	1.30E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.20E-07
1.56E-07	2.44E-07	5.13E-06	1.34E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.55E-07
1.69E-07	2.63E-07	5.55E-06	1.40E-05	0.00E+00	1.55E-08	0.00E+00	0.00E+00	6.00E-07
1.84E-07	2.88E-07	6.06E-06	1.49E-05	0.00E+00	1.70E-08	0.00E+00	0.00E+00	6.55E-07
2.05E-07	3.20E-07	6.73E-06	1.60E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.30E-07	3.60E-07	7.58E-06	1.73E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.20E-07
2.66E-07	4.15E-07	8.74E-06	1.91E-05	0.00E+00	2.45E-08	0.00E+00	0.00E+00	9.45E-07
3.13E-07	4.89E-07	1.03E-05	2.15E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.73E-07	5.83E-07	1.23E-05	2.43E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.28E-07	6.69E-07	1.41E-05	2.70E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.52E-06
4.88E-07	7.63E-07	1.61E-05	3.01E-05	0.00E+00	4.50E-08	0.00E+00	0.00E+00	1.74E-06
5.45E-07	8.52E-07	1.79E-05	3.32E-05	0.00E+00	5.02E-08	0.00E+00	0.00E+00	1.94E-06
5.81E-07	9.09E-07	1.91E-05	3.56E-05	0.00E+00	5.36E-08	0.00E+00	0.00E+00	2.07E-06
6.04E-07	9.44E-07	1.99E-05	3.76E-05	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.15E-07	9.61E-07	2.02E-05	3.92E-05	0.00E+00	5.67E-08	0.00E+00	0.00E+00	2.19E-06
6.13E-07	9.58E-07	2.02E-05	4.03E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
5.91E-07	9.23E-07	1.94E-05	4.03E-05	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
9.82E-08	1.54E-07	3.23E-06	8.12E-06	0.00E+00	9.05E-09	0.00E+00	0.00E+00	3.50E-07
1.02E-07	1.59E-07	3.34E-06	8.48E-06	0.00E+00	9.37E-09	0.00E+00	0.00E+00	3.62E-07
1.05E-07	1.64E-07	3.45E-06	8.85E-06	0.00E+00	9.66E-09	0.00E+00	0.00E+00	3.73E-07
1.08E-07	1.70E-07	3.57E-06	9.30E-06	0.00E+00	1.00E-08	0.00E+00	0.00E+00	3.86E-07
1.13E-07	1.76E-07	3.70E-06	9.83E-06	0.00E+00	1.04E-08	0.00E+00	0.00E+00	4.00E-07
1.16E-07	1.81E-07	3.81E-06	1.04E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.12E-07
1.22E-07	1.90E-07	4.00E-06	1.14E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.33E-07
1.29E-07	2.02E-07	4.25E-06	1.42E-05	0.00E+00	1.19E-08	0.00E+00	0.00E+00	4.59E-07
1.35E-07	2.12E-07	4.46E-06	1.53E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.43E-07	2.23E-07	4.70E-06	1.50E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.08E-07

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.51E-07	2.36E-07	4.97E-06	1.41E-05	0.00E+00	1.39E-08	0.00E+00	0.00E+00	5.37E-07
1.60E-07	2.50E-07	5.27E-06	1.42E-05	0.00E+00	1.48E-08	0.00E+00	0.00E+00	5.70E-07
1.73E-07	2.70E-07	5.69E-06	1.47E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.16E-07
1.87E-07	2.93E-07	6.16E-06	1.55E-05	0.00E+00	1.73E-08	0.00E+00	0.00E+00	6.66E-07
2.06E-07	3.22E-07	6.77E-06	1.65E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.33E-07
2.31E-07	3.61E-07	7.61E-06	1.79E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.23E-07
2.66E-07	4.16E-07	8.77E-06	1.97E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.48E-07
3.13E-07	4.90E-07	1.03E-05	2.20E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.12E-06
3.78E-07	5.90E-07	1.24E-05	2.50E-05	0.00E+00	3.48E-08	0.00E+00	0.00E+00	1.34E-06
4.54E-07	7.09E-07	1.49E-05	2.86E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
5.28E-07	8.26E-07	1.74E-05	3.23E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.93E-07	9.28E-07	1.95E-05	3.58E-05	0.00E+00	5.47E-08	0.00E+00	0.00E+00	2.11E-06
6.42E-07	1.00E-06	2.11E-05	3.88E-05	0.00E+00	5.92E-08	0.00E+00	0.00E+00	2.28E-06
6.76E-07	1.06E-06	2.22E-05	4.14E-05	0.00E+00	6.23E-08	0.00E+00	0.00E+00	2.41E-06
6.83E-07	1.07E-06	2.25E-05	4.31E-05	0.00E+00	6.30E-08	0.00E+00	0.00E+00	2.43E-06
6.80E-07	1.06E-06	2.24E-05	4.43E-05	0.00E+00	6.27E-08	0.00E+00	0.00E+00	2.42E-06
6.59E-07	1.03E-06	2.17E-05	4.47E-05	0.00E+00	6.07E-08	0.00E+00	0.00E+00	2.35E-06
6.20E-07	9.70E-07	2.04E-05	4.40E-05	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
1.07E-07	1.67E-07	3.51E-06	8.75E-06	0.00E+00	9.84E-09	0.00E+00	0.00E+00	3.80E-07
1.10E-07	1.72E-07	3.62E-06	9.05E-06	0.00E+00	1.01E-08	0.00E+00	0.00E+00	3.91E-07
1.16E-07	1.81E-07	3.80E-06	9.63E-06	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.11E-07
1.18E-07	1.84E-07	3.87E-06	9.94E-06	0.00E+00	1.08E-08	0.00E+00	0.00E+00	4.18E-07
1.24E-07	1.94E-07	4.09E-06	1.07E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.43E-07
1.28E-07	2.00E-07	4.22E-06	1.14E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.56E-07
1.34E-07	2.10E-07	4.42E-06	1.27E-05	0.00E+00	1.24E-08	0.00E+00	0.00E+00	4.78E-07
1.41E-07	2.20E-07	4.64E-06	1.55E-05	0.00E+00	1.30E-08	0.00E+00	0.00E+00	5.02E-07
1.49E-07	2.32E-07	4.89E-06	2.10E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.56E-07	2.44E-07	5.14E-06	1.59E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.56E-07
1.65E-07	2.58E-07	5.44E-06	1.53E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.89E-07
1.77E-07	2.76E-07	5.81E-06	1.55E-05	0.00E+00	1.63E-08	0.00E+00	0.00E+00	6.28E-07
1.91E-07	2.99E-07	6.29E-06	1.62E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.09E-07	3.27E-07	6.88E-06	1.71E-05	0.00E+00	1.93E-08	0.00E+00	0.00E+00	7.44E-07
2.33E-07	3.64E-07	7.66E-06	1.84E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.28E-07
2.67E-07	4.18E-07	8.79E-06	2.03E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
3.15E-07	4.92E-07	1.04E-05	2.27E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.86E-07	6.02E-07	1.27E-05	2.61E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.71E-07	7.37E-07	1.55E-05	3.00E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
5.66E-07	8.84E-07	1.86E-05	3.44E-05	0.00E+00	5.22E-08	0.00E+00	0.00E+00	2.01E-06
6.55E-07	1.02E-06	2.15E-05	3.89E-05	0.00E+00	6.03E-08	0.00E+00	0.00E+00	2.33E-06
7.17E-07	1.12E-06	2.36E-05	4.26E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
7.56E-07	1.18E-06	2.49E-05	4.56E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
7.68E-07	1.20E-06	2.53E-05	4.77E-05	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.60E-07	1.19E-06	2.50E-05	4.90E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
7.27E-07	1.14E-06	2.39E-05	4.92E-05	0.00E+00	6.70E-08	0.00E+00	0.00E+00	2.59E-06
6.86E-07	1.07E-06	2.26E-05	4.88E-05	0.00E+00	6.33E-08	0.00E+00	0.00E+00	2.44E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.33E-07	9.90E-07	2.08E-05	4.75E-05	0.00E+00	5.84E-08	0.00E+00	0.00E+00	2.25E-06
1.16E-07	1.81E-07	3.82E-06	9.44E-06	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.13E-07
1.21E-07	1.90E-07	3.99E-06	9.89E-06	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.32E-07
1.27E-07	1.98E-07	4.17E-06	1.04E-05	0.00E+00	1.17E-08	0.00E+00	0.00E+00	4.51E-07
1.32E-07	2.07E-07	4.36E-06	1.10E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.38E-07	2.16E-07	4.55E-06	1.17E-05	0.00E+00	1.28E-08	0.00E+00	0.00E+00	4.92E-07
1.44E-07	2.25E-07	4.73E-06	1.26E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.12E-07
1.48E-07	2.32E-07	4.89E-06	1.41E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.57E-07	2.45E-07	5.15E-06	1.83E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.57E-07
1.64E-07	2.57E-07	5.41E-06	2.01E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.85E-07
1.74E-07	2.72E-07	5.72E-06	1.69E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.18E-07
1.83E-07	2.86E-07	6.03E-06	1.66E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.52E-07
1.91E-07	2.98E-07	6.28E-06	1.68E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.06E-07	3.23E-07	6.79E-06	1.76E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.35E-07
2.34E-07	3.65E-07	7.69E-06	1.90E-05	0.00E+00	2.15E-08	0.00E+00	0.00E+00	8.32E-07
2.69E-07	4.20E-07	8.85E-06	2.09E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.57E-07
3.14E-07	4.91E-07	1.03E-05	2.34E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.87E-07	6.05E-07	1.27E-05	2.70E-05	0.00E+00	3.57E-08	0.00E+00	0.00E+00	1.38E-06
4.81E-07	7.52E-07	1.58E-05	3.12E-05	0.00E+00	4.44E-08	0.00E+00	0.00E+00	1.71E-06
6.06E-07	9.47E-07	1.99E-05	3.68E-05	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
7.15E-07	1.12E-06	2.35E-05	4.20E-05	0.00E+00	6.59E-08	0.00E+00	0.00E+00	2.55E-06
8.07E-07	1.26E-06	2.66E-05	4.70E-05	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
8.69E-07	1.36E-06	2.86E-05	5.13E-05	0.00E+00	8.01E-08	0.00E+00	0.00E+00	3.09E-06
8.64E-07	1.35E-06	2.84E-05	5.30E-05	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.75E-07	1.37E-06	2.88E-05	5.56E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
8.18E-07	1.28E-06	2.69E-05	5.51E-05	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.60E-07	1.19E-06	2.50E-05	5.43E-05	0.00E+00	7.01E-08	0.00E+00	0.00E+00	2.71E-06
6.98E-07	1.09E-06	2.30E-05	5.28E-05	0.00E+00	6.43E-08	0.00E+00	0.00E+00	2.48E-06
1.25E-07	1.96E-07	4.13E-06	1.02E-05	0.00E+00	1.16E-08	0.00E+00	0.00E+00	4.47E-07
1.33E-07	2.07E-07	4.37E-06	1.07E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.39E-07	2.18E-07	4.59E-06	1.13E-05	0.00E+00	1.29E-08	0.00E+00	0.00E+00	4.96E-07
1.47E-07	2.29E-07	4.83E-06	1.20E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.22E-07
1.35E-07	2.12E-07	4.46E-06	1.10E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.44E-07	2.24E-07	4.73E-06	1.16E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.11E-07
1.53E-07	2.39E-07	5.03E-06	1.23E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.44E-07
1.63E-07	2.55E-07	5.37E-06	1.32E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.80E-07
1.45E-07	2.26E-07	4.76E-06	1.18E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.14E-07
1.55E-07	2.42E-07	5.09E-06	1.25E-05	0.00E+00	1.42E-08	0.00E+00	0.00E+00	5.50E-07
1.67E-07	2.61E-07	5.49E-06	1.34E-05	0.00E+00	1.54E-08	0.00E+00	0.00E+00	5.93E-07
1.80E-07	2.81E-07	5.92E-06	1.44E-05	0.00E+00	1.66E-08	0.00E+00	0.00E+00	6.40E-07
1.52E-07	2.38E-07	5.02E-06	1.26E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.43E-07
1.64E-07	2.56E-07	5.39E-06	1.34E-05	0.00E+00	1.51E-08	0.00E+00	0.00E+00	5.83E-07
1.79E-07	2.79E-07	5.88E-06	1.45E-05	0.00E+00	1.65E-08	0.00E+00	0.00E+00	6.36E-07
1.96E-07	3.06E-07	6.44E-06	1.57E-05	0.00E+00	1.80E-08	0.00E+00	0.00E+00	6.96E-07
1.59E-07	2.48E-07	5.23E-06	1.34E-05	0.00E+00	1.47E-08	0.00E+00	0.00E+00	5.66E-07

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.72E-07	2.69E-07	5.67E-06	1.44E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.13E-07
1.90E-07	2.97E-07	6.25E-06	1.57E-05	0.00E+00	1.75E-08	0.00E+00	0.00E+00	6.76E-07
2.07E-07	3.24E-07	6.82E-06	1.71E-05	0.00E+00	1.91E-08	0.00E+00	0.00E+00	7.37E-07
1.55E-07	2.43E-07	5.12E-06	1.29E-05	0.00E+00	1.43E-08	0.00E+00	0.00E+00	5.53E-07
1.62E-07	2.54E-07	5.34E-06	1.41E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.78E-07
1.69E-07	2.64E-07	5.55E-06	1.61E-05	0.00E+00	1.56E-08	0.00E+00	0.00E+00	6.01E-07
1.81E-07	2.82E-07	5.95E-06	2.20E-05	0.00E+00	1.67E-08	0.00E+00	0.00E+00	6.43E-07
1.83E-07	2.87E-07	6.04E-06	2.00E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.53E-07
1.92E-07	3.00E-07	6.33E-06	1.82E-05	0.00E+00	1.77E-08	0.00E+00	0.00E+00	6.84E-07
2.02E-07	3.16E-07	6.66E-06	1.81E-05	0.00E+00	1.86E-08	0.00E+00	0.00E+00	7.20E-07
1.74E-07	2.72E-07	5.73E-06	1.42E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.19E-07
1.83E-07	2.86E-07	6.01E-06	1.56E-05	0.00E+00	1.68E-08	0.00E+00	0.00E+00	6.50E-07
1.91E-07	2.99E-07	6.29E-06	1.83E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
1.97E-07	3.08E-07	6.48E-06	2.07E-05	0.00E+00	1.82E-08	0.00E+00	0.00E+00	7.01E-07
2.06E-07	3.22E-07	6.78E-06	2.08E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.34E-07
2.16E-07	3.38E-07	7.12E-06	1.98E-05	0.00E+00	1.99E-08	0.00E+00	0.00E+00	7.70E-07
1.93E-07	3.02E-07	6.36E-06	1.57E-05	0.00E+00	1.78E-08	0.00E+00	0.00E+00	6.88E-07
2.05E-07	3.20E-07	6.73E-06	1.73E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.14E-07	3.34E-07	7.03E-06	2.11E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.22E-07	3.46E-07	7.29E-06	2.46E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.89E-07
2.32E-07	3.62E-07	7.62E-06	2.21E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.25E-07
2.12E-07	3.32E-07	6.98E-06	1.72E-05	0.00E+00	1.96E-08	0.00E+00	0.00E+00	7.55E-07
2.29E-07	3.58E-07	7.53E-06	1.93E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.42E-07	3.79E-07	7.97E-06	2.30E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.62E-07
2.45E-07	3.83E-07	8.06E-06	2.68E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.72E-07
2.42E-07	3.78E-07	7.96E-06	2.10E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.61E-07
2.53E-07	3.96E-07	8.33E-06	2.22E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.67E-07	4.17E-07	8.79E-06	2.29E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
2.54E-07	3.97E-07	8.36E-06	2.38E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.04E-07
2.74E-07	4.28E-07	9.01E-06	2.38E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.86E-07	4.47E-07	9.40E-06	2.43E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.04E-07	4.75E-07	1.00E-05	2.53E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
2.52E-07	3.94E-07	8.29E-06	2.28E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.73E-07	4.27E-07	8.99E-06	2.77E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.72E-07
2.86E-07	4.47E-07	9.41E-06	2.55E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.11E-07	4.87E-07	1.02E-05	2.60E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.29E-07	5.14E-07	1.08E-05	2.68E-05	0.00E+00	3.03E-08	0.00E+00	0.00E+00	1.17E-06
3.53E-07	5.52E-07	1.16E-05	2.83E-05	0.00E+00	3.26E-08	0.00E+00	0.00E+00	1.26E-06
2.91E-07	4.55E-07	9.57E-06	2.80E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.04E-06
3.17E-07	4.96E-07	1.04E-05	2.74E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.52E-07	5.50E-07	1.16E-05	2.85E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.81E-07	5.95E-07	1.25E-05	2.99E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
4.20E-07	6.56E-07	1.38E-05	3.21E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
3.01E-07	4.71E-07	9.92E-06	2.82E-05	0.00E+00	2.78E-08	0.00E+00	0.00E+00	1.07E-06
3.20E-07	5.00E-07	1.05E-05	2.99E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.48E-07	5.45E-07	1.15E-05	2.96E-05	0.00E+00	3.21E-08	0.00E+00	0.00E+00	1.24E-06
3.93E-07	6.14E-07	1.29E-05	3.14E-05	0.00E+00	3.62E-08	0.00E+00	0.00E+00	1.40E-06
4.48E-07	7.01E-07	1.48E-05	3.41E-05	0.00E+00	4.13E-08	0.00E+00	0.00E+00	1.60E-06
3.06E-07	4.78E-07	1.01E-05	3.22E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.30E-07	5.16E-07	1.09E-05	3.12E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.18E-06
3.75E-07	5.86E-07	1.23E-05	3.22E-05	0.00E+00	3.46E-08	0.00E+00	0.00E+00	1.33E-06
4.32E-07	6.75E-07	1.42E-05	3.47E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
3.07E-07	4.79E-07	1.01E-05	3.08E-05	0.00E+00	2.83E-08	0.00E+00	0.00E+00	1.09E-06
3.33E-07	5.21E-07	1.10E-05	3.27E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.19E-06
3.79E-07	5.93E-07	1.25E-05	3.40E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.03E-07	4.73E-07	9.97E-06	3.47E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.31E-07	5.17E-07	1.09E-05	3.44E-05	0.00E+00	3.05E-08	0.00E+00	0.00E+00	1.18E-06
3.80E-07	5.94E-07	1.25E-05	3.65E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.96E-07	4.62E-07	9.73E-06	3.37E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.22E-07	5.03E-07	1.06E-05	3.62E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
2.88E-07	4.50E-07	9.47E-06	3.76E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.79E-07	4.36E-07	9.18E-06	3.99E-05	0.00E+00	2.57E-08	0.00E+00	0.00E+00	9.93E-07
2.94E-07	4.59E-07	9.66E-06	2.95E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.04E-06
4.54E-07	7.09E-07	1.49E-05	3.41E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
4.81E-07	7.52E-07	1.58E-05	3.55E-05	0.00E+00	4.43E-08	0.00E+00	0.00E+00	1.71E-06
5.35E-07	8.36E-07	1.76E-05	3.83E-05	0.00E+00	4.93E-08	0.00E+00	0.00E+00	1.90E-06
4.95E-07	7.73E-07	1.63E-05	3.69E-05	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.53E-07	8.64E-07	1.82E-05	3.96E-05	0.00E+00	5.10E-08	0.00E+00	0.00E+00	1.97E-06
6.43E-07	1.01E-06	2.12E-05	4.36E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
4.83E-07	7.54E-07	1.59E-05	3.74E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.47E-07	8.56E-07	1.80E-05	4.08E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
6.43E-07	1.01E-06	2.12E-05	4.53E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
7.87E-07	1.23E-06	2.59E-05	5.11E-05	0.00E+00	7.25E-08	0.00E+00	0.00E+00	2.80E-06
5.05E-07	7.89E-07	1.66E-05	4.01E-05	0.00E+00	4.66E-08	0.00E+00	0.00E+00	1.80E-06
5.91E-07	9.23E-07	1.94E-05	4.49E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.24E-07	1.13E-06	2.38E-05	5.18E-05	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
9.38E-07	1.47E-06	3.09E-05	6.07E-05	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
4.54E-07	7.10E-07	1.49E-05	3.91E-05	0.00E+00	4.19E-08	0.00E+00	0.00E+00	1.62E-06
5.18E-07	8.09E-07	1.70E-05	4.29E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
6.11E-07	9.55E-07	2.01E-05	4.86E-05	0.00E+00	5.63E-08	0.00E+00	0.00E+00	2.17E-06
7.70E-07	1.20E-06	2.53E-05	5.79E-05	0.00E+00	7.10E-08	0.00E+00	0.00E+00	2.74E-06
4.04E-07	6.31E-07	1.33E-05	3.80E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
4.52E-07	7.07E-07	1.49E-05	4.11E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
5.15E-07	8.05E-07	1.69E-05	4.54E-05	0.00E+00	4.75E-08	0.00E+00	0.00E+00	1.83E-06
6.09E-07	9.51E-07	2.00E-05	5.17E-05	0.00E+00	5.61E-08	0.00E+00	0.00E+00	2.17E-06
3.56E-07	5.57E-07	1.17E-05	3.71E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.99E-07	6.24E-07	1.31E-05	4.00E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.39E-07	6.86E-07	1.44E-05	4.29E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.98E-07	7.78E-07	1.64E-05	4.74E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
3.25E-07	5.07E-07	1.07E-05	3.74E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.51E-07	5.49E-07	1.16E-05	3.89E-05	0.00E+00	3.24E-08	0.00E+00	0.00E+00	1.25E-06
3.83E-07	5.99E-07	1.26E-05	4.15E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
4.24E-07	6.62E-07	1.39E-05	4.50E-05	0.00E+00	3.90E-08	0.00E+00	0.00E+00	1.51E-06
3.20E-07	5.00E-07	1.05E-05	3.91E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.43E-07	5.37E-07	1.13E-05	4.09E-05	0.00E+00	3.17E-08	0.00E+00	0.00E+00	1.22E-06
3.73E-07	5.82E-07	1.23E-05	4.38E-05	0.00E+00	3.43E-08	0.00E+00	0.00E+00	1.33E-06
4.09E-07	6.39E-07	1.35E-05	4.77E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
2.92E-07	4.56E-07	9.61E-06	4.04E-05	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.12E-07	4.88E-07	1.03E-05	4.08E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.35E-07	5.24E-07	1.10E-05	4.31E-05	0.00E+00	3.09E-08	0.00E+00	0.00E+00	1.19E-06
3.63E-07	5.68E-07	1.20E-05	4.67E-05	0.00E+00	3.35E-08	0.00E+00	0.00E+00	1.29E-06
2.67E-07	4.18E-07	8.80E-06	3.96E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.52E-07
2.85E-07	4.46E-07	9.38E-06	4.16E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.04E-07	4.76E-07	1.00E-05	4.25E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	4.55E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.52E-07	5.51E-07	1.16E-05	5.02E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
2.63E-07	4.12E-07	8.67E-06	4.07E-05	0.00E+00	2.43E-08	0.00E+00	0.00E+00	9.37E-07
2.81E-07	4.40E-07	9.26E-06	4.30E-05	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
3.01E-07	4.70E-07	9.89E-06	4.46E-05	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.25E-07	5.07E-07	1.07E-05	4.89E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.47E-07	5.42E-07	1.14E-05	5.48E-05	0.00E+00	3.20E-08	0.00E+00	0.00E+00	1.23E-06
2.58E-07	4.03E-07	8.50E-06	4.16E-05	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.19E-07
2.76E-07	4.31E-07	9.08E-06	4.41E-05	0.00E+00	2.54E-08	0.00E+00	0.00E+00	9.83E-07
2.94E-07	4.59E-07	9.67E-06	4.60E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.15E-07	4.93E-07	1.04E-05	5.08E-05	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.12E-06
3.39E-07	5.30E-07	1.12E-05	5.83E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
2.53E-07	3.96E-07	8.33E-06	4.26E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.72E-07	4.25E-07	8.95E-06	4.52E-05	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.68E-07
2.89E-07	4.52E-07	9.52E-06	4.73E-05	0.00E+00	2.67E-08	0.00E+00	0.00E+00	1.03E-06
3.13E-07	4.89E-07	1.03E-05	5.23E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
1.10E-06	1.72E-06	3.63E-05	6.71E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.93E-06
9.90E-07	1.55E-06	3.26E-05	6.59E-05	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.52E-06
1.18E-06	1.84E-06	3.87E-05	7.25E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
8.74E-07	1.37E-06	2.88E-05	6.35E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.60E-06	3.38E-05	7.10E-05	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
1.23E-06	1.92E-06	4.04E-05	7.86E-05	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.37E-06
8.87E-07	1.39E-06	2.92E-05	6.67E-05	0.00E+00	8.17E-08	0.00E+00	0.00E+00	3.16E-06
1.04E-06	1.63E-06	3.42E-05	7.47E-05	0.00E+00	9.59E-08	0.00E+00	0.00E+00	3.70E-06
1.19E-06	1.87E-06	3.93E-05	7.99E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.25E-06
7.59E-07	1.19E-06	2.50E-05	6.12E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
8.75E-07	1.37E-06	2.88E-05	6.81E-05	0.00E+00	8.07E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.61E-06	3.38E-05	7.64E-05	0.00E+00	9.47E-08	0.00E+00	0.00E+00	3.66E-06
3.58E-07	5.59E-07	1.18E-05	3.62E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
6.56E-07	1.02E-06	2.16E-05	5.67E-05	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
7.38E-07	1.15E-06	2.43E-05	6.20E-05	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.63E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
8.47E-07	1.32E-06	2.79E-05	6.89E-05	0.00E+00	7.81E-08	0.00E+00	0.00E+00	3.02E-06
3.38E-07	5.28E-07	1.11E-05	3.60E-05	0.00E+00	3.11E-08	0.00E+00	0.00E+00	1.20E-06
5.80E-07	9.07E-07	1.91E-05	5.37E-05	0.00E+00	5.35E-08	0.00E+00	0.00E+00	2.07E-06
6.38E-07	9.97E-07	2.10E-05	5.78E-05	0.00E+00	5.88E-08	0.00E+00	0.00E+00	2.27E-06
7.16E-07	1.12E-06	2.36E-05	6.34E-05	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
5.25E-07	8.20E-07	1.73E-05	5.17E-05	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.68E-07	8.87E-07	1.87E-05	5.52E-05	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
6.21E-07	9.71E-07	2.05E-05	5.95E-05	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.94E-07	1.09E-06	2.29E-05	6.52E-05	0.00E+00	6.40E-08	0.00E+00	0.00E+00	2.47E-06
4.78E-07	7.48E-07	1.57E-05	5.01E-05	0.00E+00	4.41E-08	0.00E+00	0.00E+00	1.70E-06
5.12E-07	8.01E-07	1.69E-05	5.32E-05	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.52E-07	8.63E-07	1.82E-05	5.67E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.97E-06
6.06E-07	9.47E-07	1.99E-05	6.15E-05	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
4.39E-07	6.86E-07	1.44E-05	4.86E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.69E-07	7.32E-07	1.54E-05	5.16E-05	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
5.03E-07	7.86E-07	1.66E-05	5.51E-05	0.00E+00	4.64E-08	0.00E+00	0.00E+00	1.79E-06
5.44E-07	8.50E-07	1.79E-05	5.91E-05	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
4.31E-07	6.73E-07	1.42E-05	5.02E-05	0.00E+00	3.97E-08	0.00E+00	0.00E+00	1.53E-06
4.59E-07	7.17E-07	1.51E-05	5.33E-05	0.00E+00	4.23E-08	0.00E+00	0.00E+00	1.63E-06
4.93E-07	7.70E-07	1.62E-05	5.71E-05	0.00E+00	4.54E-08	0.00E+00	0.00E+00	1.75E-06
5.24E-07	8.20E-07	1.73E-05	6.06E-05	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
4.24E-07	6.62E-07	1.39E-05	5.21E-05	0.00E+00	3.91E-08	0.00E+00	0.00E+00	1.51E-06
4.50E-07	7.04E-07	1.48E-05	5.54E-05	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.84E-07	7.56E-07	1.59E-05	5.96E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
3.94E-07	6.16E-07	1.30E-05	5.11E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.37E-05	5.43E-05	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.44E-07	6.94E-07	1.46E-05	5.80E-05	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.77E-07	7.46E-07	1.57E-05	6.26E-05	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
3.88E-07	6.06E-07	1.28E-05	5.33E-05	0.00E+00	3.58E-08	0.00E+00	0.00E+00	1.38E-06
4.11E-07	6.42E-07	1.35E-05	5.68E-05	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.38E-07	6.84E-07	1.44E-05	6.10E-05	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
3.84E-07	6.00E-07	1.26E-05	5.60E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.04E-07	6.31E-07	1.33E-05	5.96E-05	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.29E-07	6.70E-07	1.41E-05	6.40E-05	0.00E+00	3.96E-08	0.00E+00	0.00E+00	1.53E-06
3.85E-07	6.01E-07	1.27E-05	5.98E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.06E-07	6.35E-07	1.34E-05	6.43E-05	0.00E+00	3.75E-08	0.00E+00	0.00E+00	1.45E-06
4.34E-07	6.79E-07	1.43E-05	6.99E-05	0.00E+00	4.00E-08	0.00E+00	0.00E+00	1.55E-06
3.59E-07	5.61E-07	1.18E-05	5.83E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.84E-07	6.00E-07	1.26E-05	6.40E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.05E-07	6.33E-07	1.33E-05	6.91E-05	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.14E-07	6.47E-07	1.36E-05	7.13E-05	0.00E+00	3.82E-08	0.00E+00	0.00E+00	1.47E-06
3.58E-07	5.59E-07	1.18E-05	6.14E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.82E-07	5.97E-07	1.26E-05	6.83E-05	0.00E+00	3.52E-08	0.00E+00	0.00E+00	1.36E-06
4.05E-07	6.33E-07	1.33E-05	7.44E-05	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
3.58E-07	5.59E-07	1.18E-05	6.40E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.80E-07	5.94E-07	1.25E-05	7.15E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
4.04E-07	6.31E-07	1.33E-05	7.91E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
3.59E-07	5.61E-07	1.18E-05	6.54E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.79E-07	5.93E-07	1.25E-05	7.27E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.99E-07	6.23E-07	1.31E-05	7.98E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
3.43E-07	5.36E-07	1.13E-05	6.03E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.60E-07	5.63E-07	1.19E-05	6.59E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	7.30E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.98E-07	4.65E-07	9.80E-06	5.00E-05	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.12E-07	4.87E-07	1.03E-05	5.29E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.25E-07	5.07E-07	1.07E-05	5.61E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.42E-07	5.35E-07	1.13E-05	6.07E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	6.59E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	7.34E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.48E-07	3.87E-07	8.16E-06	4.42E-05	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.82E-07
2.55E-07	3.99E-07	8.40E-06	4.47E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.08E-07
2.65E-07	4.14E-07	8.73E-06	4.69E-05	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.44E-07
2.75E-07	4.29E-07	9.04E-06	4.76E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.78E-07
2.86E-07	4.47E-07	9.41E-06	4.91E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
2.97E-07	4.64E-07	9.76E-06	5.10E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.85E-07	1.02E-05	5.37E-05	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.11E-06
3.24E-07	5.06E-07	1.06E-05	5.68E-05	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.41E-07	5.33E-07	1.12E-05	6.11E-05	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.59E-07	1.18E-05	6.62E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.80E-07	5.95E-07	1.25E-05	7.42E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.45E-07	3.84E-07	8.08E-06	4.31E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.74E-07
2.53E-07	3.96E-07	8.34E-06	4.90E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.02E-07
2.62E-07	4.10E-07	8.63E-06	4.85E-05	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.26E-07	8.98E-06	4.93E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.84E-07	4.44E-07	9.34E-06	5.07E-05	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.62E-07	9.74E-06	5.26E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.83E-07	1.02E-05	5.50E-05	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.06E-05	5.81E-05	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	6.20E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	6.73E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
2.44E-07	3.81E-07	8.03E-06	4.87E-05	0.00E+00	2.25E-08	0.00E+00	0.00E+00	8.68E-07
2.52E-07	3.94E-07	8.29E-06	5.20E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.62E-07	4.09E-07	8.61E-06	5.15E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.71E-07	4.24E-07	8.93E-06	5.03E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.66E-07
2.83E-07	4.42E-07	9.30E-06	5.33E-05	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.95E-07	4.61E-07	9.70E-06	5.33E-05	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	5.75E-05	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.23E-07	5.05E-07	1.06E-05	5.85E-05	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.39E-07	5.30E-07	1.12E-05	6.40E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.59E-07	5.61E-07	1.18E-05	6.76E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.31E-07	3.61E-07	7.59E-06	5.56E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.21E-07
2.40E-07	3.75E-07	7.90E-06	4.67E-05	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.54E-07
2.51E-07	3.92E-07	8.25E-06	4.97E-05	0.00E+00	2.31E-08	0.00E+00	0.00E+00	8.93E-07
2.62E-07	4.09E-07	8.61E-06	5.05E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.32E-07
2.73E-07	4.27E-07	8.98E-06	5.09E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.85E-07	4.46E-07	9.39E-06	5.31E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.02E-06
2.98E-07	4.66E-07	9.82E-06	5.38E-05	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.13E-07	4.89E-07	1.03E-05	5.71E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
3.27E-07	5.12E-07	1.08E-05	5.80E-05	0.00E+00	3.02E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	6.23E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.61E-07	5.64E-07	1.19E-05	6.37E-05	0.00E+00	3.33E-08	0.00E+00	0.00E+00	1.29E-06
3.77E-07	5.89E-07	1.24E-05	6.90E-05	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.96E-07	6.19E-07	1.30E-05	7.09E-05	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.13E-07	6.45E-07	1.36E-05	7.74E-05	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.31E-07	6.74E-07	1.42E-05	7.94E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.53E-06
4.50E-07	7.04E-07	1.48E-05	8.73E-05	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.71E-07	7.36E-07	1.55E-05	9.03E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
4.91E-07	7.67E-07	1.62E-05	1.07E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.11E-07	7.98E-07	1.68E-05	9.51E-05	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.30E-07	8.29E-07	1.74E-05	1.05E-04	0.00E+00	4.89E-08	0.00E+00	0.00E+00	1.89E-06
5.49E-07	8.58E-07	1.81E-05	1.04E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.67E-07	8.87E-07	1.87E-05	1.18E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.86E-07	9.15E-07	1.93E-05	1.13E-04	0.00E+00	5.40E-08	0.00E+00	0.00E+00	2.08E-06
6.04E-07	9.45E-07	1.99E-05	1.11E-04	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.21E-07	9.70E-07	2.04E-05	1.11E-04	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
6.36E-07	9.94E-07	2.09E-05	1.12E-04	0.00E+00	5.86E-08	0.00E+00	0.00E+00	2.26E-06
6.49E-07	1.01E-06	2.14E-05	1.14E-04	0.00E+00	5.98E-08	0.00E+00	0.00E+00	2.31E-06
6.62E-07	1.03E-06	2.18E-05	1.19E-04	0.00E+00	6.10E-08	0.00E+00	0.00E+00	2.36E-06
6.55E-07	1.02E-06	2.16E-05	1.24E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
6.68E-07	1.04E-06	2.20E-05	1.37E-04	0.00E+00	6.15E-08	0.00E+00	0.00E+00	2.38E-06
6.73E-07	1.05E-06	2.21E-05	1.57E-04	0.00E+00	6.20E-08	0.00E+00	0.00E+00	2.39E-06
2.30E-07	3.59E-07	7.56E-06	5.25E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.18E-07
2.40E-07	3.74E-07	7.88E-06	4.56E-05	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.53E-07
2.49E-07	3.90E-07	8.20E-06	5.37E-05	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.87E-07
2.60E-07	4.07E-07	8.57E-06	5.46E-05	0.00E+00	2.40E-08	0.00E+00	0.00E+00	9.27E-07
2.72E-07	4.25E-07	8.96E-06	5.57E-05	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.69E-07
2.85E-07	4.45E-07	9.37E-06	5.68E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.63E-07	9.76E-06	5.88E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.86E-07	1.02E-05	6.00E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.26E-07	5.10E-07	1.07E-05	6.31E-05	0.00E+00	3.01E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	6.45E-05	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	6.86E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
3.70E-07	5.79E-07	1.22E-05	6.98E-05	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.02E-07	1.27E-05	7.46E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.03E-07	6.30E-07	1.33E-05	7.66E-05	0.00E+00	3.71E-08	0.00E+00	0.00E+00	1.43E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.21E-07	6.58E-07	1.39E-05	8.26E-05	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.39E-07	6.87E-07	1.45E-05	8.51E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.58E-07	7.16E-07	1.51E-05	9.20E-05	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.76E-07	7.44E-07	1.57E-05	9.48E-05	0.00E+00	4.39E-08	0.00E+00	0.00E+00	1.69E-06
4.94E-07	7.73E-07	1.63E-05	1.10E-04	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.11E-07	7.98E-07	1.68E-05	1.01E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.29E-07	8.27E-07	1.74E-05	1.09E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.44E-07	8.50E-07	1.79E-05	1.06E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
5.61E-07	8.77E-07	1.85E-05	1.04E-04	0.00E+00	5.17E-08	0.00E+00	0.00E+00	2.00E-06
5.76E-07	9.00E-07	1.90E-05	1.03E-04	0.00E+00	5.31E-08	0.00E+00	0.00E+00	2.05E-06
5.88E-07	9.20E-07	1.94E-05	1.03E-04	0.00E+00	5.42E-08	0.00E+00	0.00E+00	2.09E-06
6.02E-07	9.41E-07	1.98E-05	1.05E-04	0.00E+00	5.55E-08	0.00E+00	0.00E+00	2.14E-06
6.12E-07	9.56E-07	2.01E-05	1.07E-04	0.00E+00	5.64E-08	0.00E+00	0.00E+00	2.18E-06
6.22E-07	9.72E-07	2.05E-05	1.11E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.06E-07	9.47E-07	1.99E-05	1.12E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
6.07E-07	9.49E-07	2.00E-05	1.20E-04	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
2.29E-07	3.58E-07	7.53E-06	5.27E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.39E-07	3.73E-07	7.86E-06	5.35E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.50E-07
2.48E-07	3.88E-07	8.17E-06	5.43E-05	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.84E-07
2.59E-07	4.04E-07	8.51E-06	5.51E-05	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.21E-07
2.70E-07	4.22E-07	8.88E-06	5.62E-05	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.83E-07	4.42E-07	9.30E-06	5.76E-05	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.94E-07	4.59E-07	9.67E-06	5.90E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.05E-07	4.76E-07	1.00E-05	6.05E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.19E-07	4.99E-07	1.05E-05	6.25E-05	0.00E+00	2.94E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.22E-07	1.10E-05	6.48E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.49E-07	5.45E-07	1.15E-05	6.73E-05	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.57E-07	5.58E-07	1.17E-05	6.87E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.71E-07	5.80E-07	1.22E-05	7.14E-05	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.83E-07	5.99E-07	1.26E-05	7.39E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
3.95E-07	6.18E-07	1.30E-05	7.65E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.09E-07	6.39E-07	1.35E-05	7.96E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
4.26E-07	6.66E-07	1.40E-05	8.36E-05	0.00E+00	3.93E-08	0.00E+00	0.00E+00	1.52E-06
4.46E-07	6.96E-07	1.47E-05	8.81E-05	0.00E+00	4.11E-08	0.00E+00	0.00E+00	1.59E-06
4.63E-07	7.23E-07	1.52E-05	9.16E-05	0.00E+00	4.26E-08	0.00E+00	0.00E+00	1.65E-06
4.83E-07	7.55E-07	1.59E-05	9.48E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
4.98E-07	7.79E-07	1.64E-05	9.53E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.11E-07	7.99E-07	1.68E-05	9.45E-05	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.24E-07	8.19E-07	1.73E-05	9.41E-05	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
5.36E-07	8.38E-07	1.77E-05	9.41E-05	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
5.48E-07	8.56E-07	1.80E-05	9.46E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
5.58E-07	8.72E-07	1.84E-05	9.58E-05	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.99E-06
5.67E-07	8.86E-07	1.87E-05	9.78E-05	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.74E-07	8.97E-07	1.89E-05	1.01E-04	0.00E+00	5.29E-08	0.00E+00	0.00E+00	2.04E-06
5.77E-07	9.01E-07	1.90E-05	1.05E-04	0.00E+00	5.32E-08	0.00E+00	0.00E+00	2.05E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.28E-07	3.57E-07	7.51E-06	4.56E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.12E-07
2.37E-07	3.70E-07	7.80E-06	4.66E-05	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.44E-07
2.46E-07	3.84E-07	8.09E-06	4.75E-05	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.75E-07
2.55E-07	3.98E-07	8.39E-06	4.84E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.07E-07
2.65E-07	4.14E-07	8.72E-06	4.95E-05	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.43E-07
2.74E-07	4.28E-07	9.02E-06	5.05E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.87E-07	4.49E-07	9.45E-06	5.22E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.99E-07	4.67E-07	9.83E-06	5.38E-05	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.10E-07	4.84E-07	1.02E-05	5.54E-05	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.10E-06
3.22E-07	5.04E-07	1.06E-05	5.73E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.36E-07	5.25E-07	1.11E-05	5.96E-05	0.00E+00	3.10E-08	0.00E+00	0.00E+00	1.20E-06
3.50E-07	5.47E-07	1.15E-05	6.20E-05	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.65E-07	5.70E-07	1.20E-05	6.49E-05	0.00E+00	3.36E-08	0.00E+00	0.00E+00	1.30E-06
3.80E-07	5.93E-07	1.25E-05	6.79E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.92E-07	6.13E-07	1.29E-05	7.06E-05	0.00E+00	3.61E-08	0.00E+00	0.00E+00	1.40E-06
4.05E-07	6.34E-07	1.33E-05	7.36E-05	0.00E+00	3.74E-08	0.00E+00	0.00E+00	1.44E-06
4.21E-07	6.57E-07	1.38E-05	7.70E-05	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.37E-07	6.83E-07	1.44E-05	8.05E-05	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.55E-06
4.52E-07	7.07E-07	1.49E-05	8.36E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
4.66E-07	7.29E-07	1.53E-05	8.58E-05	0.00E+00	4.30E-08	0.00E+00	0.00E+00	1.66E-06
4.92E-07	7.69E-07	1.62E-05	8.91E-05	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
4.95E-07	7.74E-07	1.63E-05	8.82E-05	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.76E-06
5.06E-07	7.91E-07	1.67E-05	8.85E-05	0.00E+00	4.67E-08	0.00E+00	0.00E+00	1.80E-06
5.18E-07	8.09E-07	1.70E-05	8.91E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
5.28E-07	8.26E-07	1.74E-05	9.00E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.37E-07	8.40E-07	1.77E-05	9.13E-05	0.00E+00	4.95E-08	0.00E+00	0.00E+00	1.91E-06
5.46E-07	8.53E-07	1.80E-05	9.35E-05	0.00E+00	5.03E-08	0.00E+00	0.00E+00	1.94E-06
5.52E-07	8.63E-07	1.82E-05	9.64E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
2.27E-07	3.56E-07	7.49E-06	4.13E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.10E-07
2.36E-07	3.69E-07	7.77E-06	4.24E-05	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.41E-07
2.47E-07	3.85E-07	8.11E-06	4.36E-05	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.77E-07
2.57E-07	4.01E-07	8.44E-06	4.47E-05	0.00E+00	2.37E-08	0.00E+00	0.00E+00	9.13E-07
2.69E-07	4.20E-07	8.84E-06	4.61E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.56E-07
2.82E-07	4.40E-07	9.27E-06	4.76E-05	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.93E-07	4.58E-07	9.65E-06	4.91E-05	0.00E+00	2.70E-08	0.00E+00	0.00E+00	1.04E-06
3.03E-07	4.73E-07	9.96E-06	5.06E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.16E-07	4.94E-07	1.04E-05	5.25E-05	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.13E-06
3.29E-07	5.15E-07	1.08E-05	5.46E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	5.69E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.56E-07	5.57E-07	1.17E-05	5.93E-05	0.00E+00	3.28E-08	0.00E+00	0.00E+00	1.27E-06
3.70E-07	5.79E-07	1.22E-05	6.19E-05	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.01E-07	1.27E-05	6.48E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.00E-07	6.24E-07	1.31E-05	6.78E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.14E-07	6.46E-07	1.36E-05	7.09E-05	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.29E-07	6.70E-07	1.41E-05	7.40E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.53E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.44E-07	6.94E-07	1.46E-05	7.72E-05	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.57E-07	7.15E-07	1.50E-05	7.99E-05	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.68E-07	7.32E-07	1.54E-05	8.18E-05	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.96E-07	7.75E-07	1.63E-05	1.10E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.23E-07	1.73E-05	1.19E-04	0.00E+00	4.85E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.71E-07	1.83E-05	1.23E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.98E-06
5.96E-07	9.32E-07	1.96E-05	1.37E-04	0.00E+00	5.50E-08	0.00E+00	0.00E+00	2.12E-06
2.52E-07	3.94E-07	8.30E-06	4.65E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	8.98E-07
2.62E-07	4.09E-07	8.62E-06	5.61E-05	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.27E-07	8.99E-06	5.31E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.73E-07
2.85E-07	4.45E-07	9.36E-06	5.50E-05	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.97E-07	4.65E-07	9.79E-06	5.43E-05	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.03E-07	4.74E-07	9.99E-06	5.74E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	5.82E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	6.27E-05	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	6.47E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.77E-07	5.89E-07	1.24E-05	7.08E-05	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.95E-07	6.18E-07	1.30E-05	7.73E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.20E-07	6.56E-07	1.38E-05	8.38E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
4.41E-07	6.89E-07	1.45E-05	9.00E-05	0.00E+00	4.06E-08	0.00E+00	0.00E+00	1.57E-06
4.69E-07	7.32E-07	1.54E-05	1.00E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.98E-07	7.79E-07	1.64E-05	1.09E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.21E-07	1.73E-05	1.18E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.57E-07	8.70E-07	1.83E-05	1.24E-04	0.00E+00	5.13E-08	0.00E+00	0.00E+00	1.98E-06
5.91E-07	9.24E-07	1.94E-05	1.31E-04	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
2.51E-07	3.93E-07	8.26E-06	5.65E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.94E-07
2.61E-07	4.08E-07	8.59E-06	5.85E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.29E-07
2.72E-07	4.25E-07	8.94E-06	5.73E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.67E-07
2.82E-07	4.41E-07	9.29E-06	5.75E-05	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.60E-07	9.69E-06	5.85E-05	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.06E-07	4.79E-07	1.01E-05	6.01E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.20E-07	5.01E-07	1.05E-05	6.22E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.23E-07	1.10E-05	6.49E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.53E-07	5.51E-07	1.16E-05	6.83E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.26E-06
3.71E-07	5.80E-07	1.22E-05	7.25E-05	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.94E-07	6.16E-07	1.30E-05	7.79E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.38E-05	8.42E-05	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.38E-07	6.85E-07	1.44E-05	9.10E-05	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
4.64E-07	7.25E-07	1.53E-05	9.87E-05	0.00E+00	4.28E-08	0.00E+00	0.00E+00	1.65E-06
4.91E-07	7.68E-07	1.62E-05	1.07E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.19E-07	8.11E-07	1.71E-05	1.16E-04	0.00E+00	4.78E-08	0.00E+00	0.00E+00	1.85E-06
5.48E-07	8.57E-07	1.80E-05	1.24E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.80E-07	9.06E-07	1.91E-05	1.27E-04	0.00E+00	5.34E-08	0.00E+00	0.00E+00	2.06E-06
2.50E-07	3.91E-07	8.22E-06	5.48E-05	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.90E-07
2.59E-07	4.05E-07	8.54E-06	6.02E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.70E-07	4.22E-07	8.89E-06	5.91E-05	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.81E-07	4.39E-07	9.24E-06	5.94E-05	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
2.92E-07	4.57E-07	9.62E-06	6.04E-05	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.04E-07	4.75E-07	1.00E-05	6.20E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.17E-07	4.96E-07	1.04E-05	6.42E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.34E-07	5.21E-07	1.10E-05	6.69E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.52E-07	5.50E-07	1.16E-05	7.03E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.70E-07	5.78E-07	1.22E-05	7.42E-05	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.91E-07	6.10E-07	1.29E-05	7.91E-05	0.00E+00	3.60E-08	0.00E+00	0.00E+00	1.39E-06
4.11E-07	6.43E-07	1.35E-05	8.47E-05	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.36E-07	6.82E-07	1.44E-05	9.12E-05	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.60E-07	7.18E-07	1.51E-05	9.82E-05	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.85E-07	7.58E-07	1.60E-05	1.06E-04	0.00E+00	4.47E-08	0.00E+00	0.00E+00	1.73E-06
5.11E-07	7.99E-07	1.68E-05	1.15E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.26E-07	8.21E-07	1.73E-05	1.18E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.73E-07	1.84E-05	1.25E-04	0.00E+00	5.15E-08	0.00E+00	0.00E+00	1.99E-06
2.49E-07	3.89E-07	8.18E-06	6.24E-05	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.85E-07
2.58E-07	4.03E-07	8.49E-06	6.46E-05	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.18E-07
2.68E-07	4.19E-07	8.82E-06	6.38E-05	0.00E+00	2.47E-08	0.00E+00	0.00E+00	9.55E-07
2.77E-07	4.34E-07	9.13E-06	6.44E-05	0.00E+00	2.56E-08	0.00E+00	0.00E+00	9.88E-07
2.89E-07	4.52E-07	9.51E-06	6.56E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.00E-07	4.69E-07	9.87E-06	6.72E-05	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.16E-07	4.94E-07	1.04E-05	6.96E-05	0.00E+00	2.92E-08	0.00E+00	0.00E+00	1.13E-06
3.32E-07	5.19E-07	1.09E-05	7.23E-05	0.00E+00	3.06E-08	0.00E+00	0.00E+00	1.18E-06
3.49E-07	5.45E-07	1.15E-05	7.55E-05	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.67E-07	5.74E-07	1.21E-05	7.93E-05	0.00E+00	3.38E-08	0.00E+00	0.00E+00	1.31E-06
3.86E-07	6.04E-07	1.27E-05	8.39E-05	0.00E+00	3.56E-08	0.00E+00	0.00E+00	1.37E-06
4.10E-07	6.40E-07	1.35E-05	8.92E-05	0.00E+00	3.78E-08	0.00E+00	0.00E+00	1.46E-06
4.31E-07	6.74E-07	1.42E-05	9.51E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
4.53E-07	7.09E-07	1.49E-05	1.02E-04	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.61E-06
4.77E-07	7.45E-07	1.57E-05	1.09E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
5.02E-07	7.84E-07	1.65E-05	1.17E-04	0.00E+00	4.63E-08	0.00E+00	0.00E+00	1.79E-06
5.12E-07	8.00E-07	1.68E-05	1.15E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.40E-07	8.44E-07	1.78E-05	1.22E-04	0.00E+00	4.98E-08	0.00E+00	0.00E+00	1.92E-06
2.47E-07	3.86E-07	8.13E-06	5.05E-05	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.79E-07
2.56E-07	4.01E-07	8.44E-06	6.38E-05	0.00E+00	2.36E-08	0.00E+00	0.00E+00	9.13E-07
2.62E-07	4.10E-07	8.63E-06	6.11E-05	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.34E-07
2.71E-07	4.23E-07	8.91E-06	5.37E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.82E-07	4.40E-07	9.27E-06	6.24E-05	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.61E-07	9.70E-06	5.63E-05	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	6.60E-05	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.07E-05	6.08E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	7.14E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.57E-07	5.59E-07	1.18E-05	6.71E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.75E-07	5.86E-07	1.23E-05	7.87E-05	0.00E+00	3.45E-08	0.00E+00	0.00E+00	1.33E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.96E-07	6.18E-07	1.30E-05	7.57E-05	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.15E-07	6.49E-07	1.37E-05	8.85E-05	0.00E+00	3.83E-08	0.00E+00	0.00E+00	1.48E-06
4.37E-07	6.83E-07	1.44E-05	8.65E-05	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.56E-06
4.60E-07	7.18E-07	1.51E-05	1.01E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.83E-07	7.54E-07	1.59E-05	1.01E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.10E-07	7.98E-07	1.68E-05	1.14E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.36E-07	8.37E-07	1.76E-05	1.14E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
1.44E-06	2.26E-06	4.75E-05	1.86E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.37E-06	2.14E-06	4.50E-05	1.81E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.87E-06
1.30E-06	2.03E-06	4.27E-05	1.76E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.62E-06
1.23E-06	1.92E-06	4.03E-05	1.71E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.17E-06	1.82E-06	3.83E-05	1.67E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.15E-06
1.11E-06	1.74E-06	3.66E-05	1.64E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.96E-06
1.06E-06	1.66E-06	3.50E-05	1.62E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.79E-06
1.02E-06	1.59E-06	3.34E-05	1.60E-04	0.00E+00	9.36E-08	0.00E+00	0.00E+00	3.61E-06
9.71E-07	1.52E-06	3.20E-05	1.59E-04	0.00E+00	8.95E-08	0.00E+00	0.00E+00	3.46E-06
9.30E-07	1.45E-06	3.06E-05	1.59E-04	0.00E+00	8.58E-08	0.00E+00	0.00E+00	3.31E-06
8.92E-07	1.39E-06	2.94E-05	1.61E-04	0.00E+00	8.22E-08	0.00E+00	0.00E+00	3.18E-06
8.54E-07	1.34E-06	2.81E-05	1.64E-04	0.00E+00	7.88E-08	0.00E+00	0.00E+00	3.04E-06
8.20E-07	1.28E-06	2.70E-05	1.65E-04	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.89E-07	1.23E-06	2.59E-05	1.64E-04	0.00E+00	7.27E-08	0.00E+00	0.00E+00	2.81E-06
7.62E-07	1.19E-06	2.51E-05	1.62E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.37E-07	1.15E-06	2.43E-05	1.55E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.62E-06
7.15E-07	1.12E-06	2.35E-05	1.55E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
6.95E-07	1.09E-06	2.29E-05	1.59E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.47E-06
1.31E-06	2.04E-06	4.30E-05	1.81E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.65E-06
1.24E-06	1.94E-06	4.08E-05	1.77E-04	0.00E+00	1.14E-07	0.00E+00	0.00E+00	4.41E-06
1.17E-06	1.83E-06	3.85E-05	1.72E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.17E-06
1.11E-06	1.73E-06	3.65E-05	1.68E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.06E-06	1.65E-06	3.48E-05	1.65E-04	0.00E+00	9.75E-08	0.00E+00	0.00E+00	3.77E-06
1.01E-06	1.58E-06	3.33E-05	1.63E-04	0.00E+00	9.34E-08	0.00E+00	0.00E+00	3.60E-06
9.72E-07	1.52E-06	3.20E-05	1.61E-04	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.33E-07	1.46E-06	3.07E-05	1.61E-04	0.00E+00	8.60E-08	0.00E+00	0.00E+00	3.32E-06
8.97E-07	1.40E-06	2.95E-05	1.62E-04	0.00E+00	8.27E-08	0.00E+00	0.00E+00	3.19E-06
8.61E-07	1.35E-06	2.83E-05	1.64E-04	0.00E+00	7.94E-08	0.00E+00	0.00E+00	3.06E-06
8.27E-07	1.29E-06	2.72E-05	1.66E-04	0.00E+00	7.62E-08	0.00E+00	0.00E+00	2.94E-06
7.39E-07	1.16E-06	2.43E-05	1.69E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
7.14E-07	1.12E-06	2.35E-05	1.73E-04	0.00E+00	6.58E-08	0.00E+00	0.00E+00	2.54E-06
6.93E-07	1.08E-06	2.28E-05	1.62E-04	0.00E+00	6.39E-08	0.00E+00	0.00E+00	2.47E-06
1.19E-06	1.85E-06	3.90E-05	1.78E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.22E-06
1.13E-06	1.77E-06	3.72E-05	1.74E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.03E-06
1.07E-06	1.67E-06	3.51E-05	1.70E-04	0.00E+00	9.85E-08	0.00E+00	0.00E+00	3.80E-06
1.02E-06	1.59E-06	3.34E-05	1.66E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.73E-07	1.52E-06	3.20E-05	1.64E-04	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
9.37E-07	1.46E-06	3.08E-05	1.63E-04	0.00E+00	8.63E-08	0.00E+00	0.00E+00	3.33E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.00E-07	1.41E-06	2.96E-05	1.63E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	1.64E-04	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.31E-07	1.30E-06	2.73E-05	1.66E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.98E-07	1.25E-06	2.63E-05	1.70E-04	0.00E+00	7.36E-08	0.00E+00	0.00E+00	2.84E-06
1.09E-06	1.70E-06	3.58E-05	1.76E-04	0.00E+00	1.00E-07	0.00E+00	0.00E+00	3.87E-06
1.04E-06	1.62E-06	3.41E-05	1.73E-04	0.00E+00	9.56E-08	0.00E+00	0.00E+00	3.69E-06
9.77E-07	1.53E-06	3.21E-05	1.68E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.48E-06
9.34E-07	1.46E-06	3.07E-05	1.66E-04	0.00E+00	8.61E-08	0.00E+00	0.00E+00	3.32E-06
8.98E-07	1.40E-06	2.96E-05	1.64E-04	0.00E+00	8.28E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	1.64E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.33E-07	1.30E-06	2.74E-05	1.65E-04	0.00E+00	7.68E-08	0.00E+00	0.00E+00	2.96E-06
8.01E-07	1.25E-06	2.64E-05	1.68E-04	0.00E+00	7.39E-08	0.00E+00	0.00E+00	2.85E-06
7.73E-07	1.21E-06	2.54E-05	1.73E-04	0.00E+00	7.13E-08	0.00E+00	0.00E+00	2.75E-06
1.00E-06	1.57E-06	3.31E-05	1.75E-04	0.00E+00	9.26E-08	0.00E+00	0.00E+00	3.58E-06
9.61E-07	1.50E-06	3.16E-05	1.72E-04	0.00E+00	8.86E-08	0.00E+00	0.00E+00	3.42E-06
9.02E-07	1.41E-06	2.97E-05	1.68E-04	0.00E+00	8.31E-08	0.00E+00	0.00E+00	3.21E-06
8.66E-07	1.35E-06	2.85E-05	1.66E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.34E-07	1.30E-06	2.75E-05	1.66E-04	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
8.04E-07	1.26E-06	2.65E-05	1.67E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.76E-07	1.21E-06	2.55E-05	1.70E-04	0.00E+00	7.16E-08	0.00E+00	0.00E+00	2.76E-06
7.48E-07	1.17E-06	2.46E-05	1.74E-04	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
9.35E-07	1.46E-06	3.08E-05	1.75E-04	0.00E+00	8.62E-08	0.00E+00	0.00E+00	3.33E-06
9.00E-07	1.41E-06	2.96E-05	1.73E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.45E-07	1.32E-06	2.78E-05	1.69E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
8.07E-07	1.26E-06	2.66E-05	1.68E-04	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
7.78E-07	1.22E-06	2.56E-05	1.68E-04	0.00E+00	7.17E-08	0.00E+00	0.00E+00	2.77E-06
7.52E-07	1.18E-06	2.48E-05	1.71E-04	0.00E+00	6.93E-08	0.00E+00	0.00E+00	2.68E-06
7.29E-07	1.14E-06	2.40E-05	1.77E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
8.79E-07	1.37E-06	2.89E-05	1.76E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.46E-07	1.32E-06	2.78E-05	1.74E-04	0.00E+00	7.80E-08	0.00E+00	0.00E+00	3.01E-06
7.94E-07	1.24E-06	2.61E-05	1.71E-04	0.00E+00	7.32E-08	0.00E+00	0.00E+00	2.83E-06
7.61E-07	1.19E-06	2.50E-05	1.71E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.34E-07	1.15E-06	2.42E-05	1.74E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.61E-06
7.09E-07	1.11E-06	2.33E-05	1.78E-04	0.00E+00	6.54E-08	0.00E+00	0.00E+00	2.52E-06
8.38E-07	1.31E-06	2.76E-05	1.78E-04	0.00E+00	7.72E-08	0.00E+00	0.00E+00	2.98E-06
8.01E-07	1.25E-06	2.64E-05	1.77E-04	0.00E+00	7.38E-08	0.00E+00	0.00E+00	2.85E-06
7.55E-07	1.18E-06	2.49E-05	1.75E-04	0.00E+00	6.96E-08	0.00E+00	0.00E+00	2.69E-06
7.23E-07	1.13E-06	2.38E-05	1.77E-04	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
6.99E-07	1.09E-06	2.30E-05	1.83E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
8.04E-07	1.26E-06	2.65E-05	1.81E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.68E-07	1.20E-06	2.53E-05	1.81E-04	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.29E-07	1.14E-06	2.40E-05	1.82E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
6.96E-07	1.09E-06	2.29E-05	1.87E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.48E-06
7.75E-07	1.21E-06	2.55E-05	1.85E-04	0.00E+00	7.14E-08	0.00E+00	0.00E+00	2.76E-06
7.35E-07	1.15E-06	2.42E-05	1.86E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.62E-06

)peration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.99E-07	1.09E-06	2.30E-05	1.90E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
7.57E-07	1.18E-06	2.49E-05	1.91E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
7.16E-07	1.12E-06	2.36E-05	1.95E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
7.45E-07	1.16E-06	2.45E-05	1.97E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	7.59E-05
0.00E+00	0.00E+00	8.53E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.97E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.33E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	7.36E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	9.23E-05
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.05E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	7.98E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.70E-05
0.00E+00	0.00E+00	4.04E-05
0.00E+00	0.00E+00	4.48E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	8.54E-05
0.00E+00	0.00E+00	9.49E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.13E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	9.66E-05
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	9.03E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	9.32E-05
0.00E+00	0.00E+00	4.21E-05
0.00E+00	0.00E+00	4.58E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	8.74E-05
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.33E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	6.32E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	8.87E-05
0.00E+00	0.00E+00	9.92E-05
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.86E-05
0.00E+00	0.00E+00	1.90E-05
0.00E+00	0.00E+00	1.99E-05
0.00E+00	0.00E+00	2.12E-05
0.00E+00	0.00E+00	2.29E-05
0.00E+00	0.00E+00	2.55E-05
0.00E+00	0.00E+00	2.87E-05
0.00E+00	0.00E+00	3.26E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.13E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.30E-05
0.00E+00	0.00E+00	6.23E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	1.98E-05
0.00E+00	0.00E+00	2.04E-05
0.00E+00	0.00E+00	2.18E-05
0.00E+00	0.00E+00	2.34E-05
0.00E+00	0.00E+00	2.54E-05
0.00E+00	0.00E+00	2.88E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	6.80E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	6.61E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.16E-05
0.00E+00	0.00E+00	2.18E-05
0.00E+00	0.00E+00	2.27E-05
0.00E+00	0.00E+00	2.38E-05
0.00E+00	0.00E+00	2.61E-05
0.00E+00	0.00E+00	2.89E-05
0.00E+00	0.00E+00	3.31E-05
0.00E+00	0.00E+00	3.86E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.65E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.52E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.47E-05
0.00E+00	0.00E+00	7.29E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	6.73E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.39E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	2.69E-05
0.00E+00	0.00E+00	2.96E-05
0.00E+00	0.00E+00	3.36E-05
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	7.31E-05
0.00E+00	0.00E+00	7.86E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	8.38E-05
0.00E+00	0.00E+00	8.34E-05
0.00E+00	0.00E+00	8.17E-05
0.00E+00	0.00E+00	7.91E-05
0.00E+00	0.00E+00	7.63E-05
0.00E+00	0.00E+00	7.35E-05
0.00E+00	0.00E+00	2.69E-05
0.00E+00	0.00E+00	2.86E-05
0.00E+00	0.00E+00	3.08E-05
0.00E+00	0.00E+00	3.46E-05
0.00E+00	0.00E+00	4.03E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.81E-05
0.00E+00	0.00E+00	6.96E-05
0.00E+00	0.00E+00	7.99E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	9.19E-05
0.00E+00	0.00E+00	9.38E-05
0.00E+00	0.00E+00	9.34E-05
0.00E+00	0.00E+00	9.10E-05
0.00E+00	0.00E+00	8.82E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	8.05E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	3.31E-05
0.00E+00	0.00E+00	3.61E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	7.44E-05
0.00E+00	0.00E+00	8.82E-05
0.00E+00	0.00E+00	9.84E-05
0.00E+00	0.00E+00	1.06E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.83E-05
0.00E+00	0.00E+00	9.31E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	7.61E-06
0.00E+00	0.00E+00	7.89E-06
0.00E+00	0.00E+00	8.19E-06
0.00E+00	0.00E+00	8.62E-06
0.00E+00	0.00E+00	9.07E-06
0.00E+00	0.00E+00	9.57E-06
0.00E+00	0.00E+00	1.03E-05
0.00E+00	0.00E+00	1.19E-05
0.00E+00	0.00E+00	1.26E-05
0.00E+00	0.00E+00	1.38E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.34E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.49E-05
0.00E+00	0.00E+00	1.60E-05
0.00E+00	0.00E+00	1.73E-05
0.00E+00	0.00E+00	1.91E-05
0.00E+00	0.00E+00	2.15E-05
0.00E+00	0.00E+00	2.43E-05
0.00E+00	0.00E+00	2.70E-05
0.00E+00	0.00E+00	3.01E-05
0.00E+00	0.00E+00	3.32E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.76E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.03E-05
0.00E+00	0.00E+00	4.03E-05
0.00E+00	0.00E+00	8.12E-06
0.00E+00	0.00E+00	8.48E-06
0.00E+00	0.00E+00	8.85E-06
0.00E+00	0.00E+00	9.30E-06
0.00E+00	0.00E+00	9.83E-06
0.00E+00	0.00E+00	1.04E-05
0.00E+00	0.00E+00	1.14E-05
0.00E+00	0.00E+00	1.42E-05
0.00E+00	0.00E+00	1.53E-05
0.00E+00	0.00E+00	1.50E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.42E-05
0.00E+00	0.00E+00	1.47E-05
0.00E+00	0.00E+00	1.55E-05
0.00E+00	0.00E+00	1.65E-05
0.00E+00	0.00E+00	1.79E-05
0.00E+00	0.00E+00	1.97E-05
0.00E+00	0.00E+00	2.20E-05
0.00E+00	0.00E+00	2.50E-05
0.00E+00	0.00E+00	2.86E-05
0.00E+00	0.00E+00	3.23E-05
0.00E+00	0.00E+00	3.58E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	4.14E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	8.75E-06
0.00E+00	0.00E+00	9.05E-06
0.00E+00	0.00E+00	9.63E-06
0.00E+00	0.00E+00	9.94E-06
0.00E+00	0.00E+00	1.07E-05
0.00E+00	0.00E+00	1.14E-05
0.00E+00	0.00E+00	1.27E-05
0.00E+00	0.00E+00	1.55E-05
0.00E+00	0.00E+00	2.10E-05
0.00E+00	0.00E+00	1.59E-05
0.00E+00	0.00E+00	1.53E-05
0.00E+00	0.00E+00	1.55E-05
0.00E+00	0.00E+00	1.62E-05
0.00E+00	0.00E+00	1.71E-05
0.00E+00	0.00E+00	1.84E-05
0.00E+00	0.00E+00	2.03E-05
0.00E+00	0.00E+00	2.27E-05
0.00E+00	0.00E+00	2.61E-05
0.00E+00	0.00E+00	3.00E-05
0.00E+00	0.00E+00	3.44E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.77E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	4.88E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	9.44E-06
0.00E+00	0.00E+00	9.89E-06
0.00E+00	0.00E+00	1.04E-05
0.00E+00	0.00E+00	1.10E-05
0.00E+00	0.00E+00	1.17E-05
0.00E+00	0.00E+00	1.26E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.83E-05
0.00E+00	0.00E+00	2.01E-05
0.00E+00	0.00E+00	1.69E-05
0.00E+00	0.00E+00	1.66E-05
0.00E+00	0.00E+00	1.68E-05
0.00E+00	0.00E+00	1.76E-05
0.00E+00	0.00E+00	1.90E-05
0.00E+00	0.00E+00	2.09E-05
0.00E+00	0.00E+00	2.34E-05
0.00E+00	0.00E+00	2.70E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	4.20E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.28E-05
0.00E+00	0.00E+00	1.02E-05
0.00E+00	0.00E+00	1.07E-05
0.00E+00	0.00E+00	1.13E-05
0.00E+00	0.00E+00	1.20E-05
0.00E+00	0.00E+00	1.10E-05
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.23E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.18E-05
0.00E+00	0.00E+00	1.25E-05
0.00E+00	0.00E+00	1.34E-05
0.00E+00	0.00E+00	1.44E-05
0.00E+00	0.00E+00	1.26E-05
0.00E+00	0.00E+00	1.34E-05
0.00E+00	0.00E+00	1.45E-05
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	1.34E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.44E-05
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	1.71E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.61E-05
0.00E+00	0.00E+00	2.20E-05
0.00E+00	0.00E+00	2.00E-05
0.00E+00	0.00E+00	1.82E-05
0.00E+00	0.00E+00	1.81E-05
0.00E+00	0.00E+00	1.42E-05
0.00E+00	0.00E+00	1.56E-05
0.00E+00	0.00E+00	1.83E-05
0.00E+00	0.00E+00	2.07E-05
0.00E+00	0.00E+00	2.08E-05
0.00E+00	0.00E+00	1.98E-05
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	1.73E-05
0.00E+00	0.00E+00	2.11E-05
0.00E+00	0.00E+00	2.46E-05
0.00E+00	0.00E+00	2.21E-05
0.00E+00	0.00E+00	1.72E-05
0.00E+00	0.00E+00	1.93E-05
0.00E+00	0.00E+00	2.30E-05
0.00E+00	0.00E+00	2.68E-05
0.00E+00	0.00E+00	2.10E-05
0.00E+00	0.00E+00	2.22E-05
0.00E+00	0.00E+00	2.29E-05
0.00E+00	0.00E+00	2.38E-05
0.00E+00	0.00E+00	2.38E-05
0.00E+00	0.00E+00	2.43E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	2.28E-05
0.00E+00	0.00E+00	2.77E-05
0.00E+00	0.00E+00	2.55E-05
0.00E+00	0.00E+00	2.60E-05
0.00E+00	0.00E+00	2.68E-05
0.00E+00	0.00E+00	2.83E-05
0.00E+00	0.00E+00	2.80E-05
0.00E+00	0.00E+00	2.74E-05
0.00E+00	0.00E+00	2.85E-05
0.00E+00	0.00E+00	2.99E-05
0.00E+00	0.00E+00	3.21E-05
0.00E+00	0.00E+00	2.82E-05
0.00E+00	0.00E+00	2.99E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.96E-05
0.00E+00	0.00E+00	3.14E-05
0.00E+00	0.00E+00	3.41E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.08E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.44E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	3.76E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	2.95E-05
0.00E+00	0.00E+00	3.41E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	4.08E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	4.01E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	6.07E-05
0.00E+00	0.00E+00	3.91E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	3.80E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.54E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	4.00E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	3.74E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	3.91E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.38E-05
0.00E+00	0.00E+00	4.77E-05
0.00E+00	0.00E+00	4.04E-05
0.00E+00	0.00E+00	4.08E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.55E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.60E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.86E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	7.47E-05
0.00E+00	0.00E+00	7.99E-05
0.00E+00	0.00E+00	6.12E-05
0.00E+00	0.00E+00	6.81E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	6.20E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.89E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.71E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	6.10E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.40E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.99E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	6.40E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	7.44E-05
0.00E+00	0.00E+00	6.40E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.15E-05
0.00E+00	0.00E+00	7.91E-05
0.00E+00	0.00E+00	6.54E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.98E-05
0.00E+00	0.00E+00	6.03E-05
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	7.30E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	6.07E-05
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	7.34E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	4.69E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.81E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	5.20E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.40E-05
0.00E+00	0.00E+00	6.76E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	5.71E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	6.23E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.09E-05
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.73E-05
0.00E+00	0.00E+00	9.03E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	9.51E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.31E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.66E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.26E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	9.20E-05
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	5.27E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.05E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	8.36E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	9.16E-05
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	9.53E-05
0.00E+00	0.00E+00	9.45E-05
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	9.46E-05
0.00E+00	0.00E+00	9.58E-05
0.00E+00	0.00E+00	9.78E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.05E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.73E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.79E-05
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.36E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.05E-05
0.00E+00	0.00E+00	8.36E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	8.82E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.00E-05
0.00E+00	0.00E+00	9.13E-05
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	9.64E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.78E-05
0.00E+00	0.00E+00	7.09E-05
0.00E+00	0.00E+00	7.40E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.99E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.74E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	6.47E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	8.38E-05
0.00E+00	0.00E+00	9.00E-05
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	5.65E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	5.73E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.42E-05
0.00E+00	0.00E+00	9.10E-05
0.00E+00	0.00E+00	9.87E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	6.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.03E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.91E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	9.12E-05
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	6.56E-05
0.00E+00	0.00E+00	6.72E-05
0.00E+00	0.00E+00	6.96E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	7.55E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.39E-05
0.00E+00	0.00E+00	8.92E-05
0.00E+00	0.00E+00	9.51E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	7.87E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.57E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.63E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.86E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.97E-04

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	1.86E-04	1.46E-04	1.85E-05
2	ALL		382152.3	3744981	NonCancer	1.99E-04	1.57E-04	1.99E-05
3	ALL		382177.3	3744981	NonCancer	1.99E-04	1.52E-04	1.93E-05
4	ALL		382202.3	3744981	NonCancer	2.00E-04	1.55E-04	1.96E-05
5	ALL		382227.3	3744981	NonCancer	2.24E-04	1.76E-04	2.24E-05
6	ALL		382252.3	3744981	NonCancer	2.26E-04	1.75E-04	2.22E-05
7	ALL		382277.3	3744981	NonCancer	2.25E-04	1.73E-04	2.19E-05
8	ALL		382302.3	3744981	NonCancer	2.44E-04	1.86E-04	2.36E-05
9	ALL		382327.3	3744981	NonCancer	2.51E-04	1.87E-04	2.36E-05
10	ALL		382352.3	3744981	NonCancer	2.32E-04	1.72E-04	2.18E-05
11	ALL		382377.3	3744981	NonCancer	2.24E-04	1.66E-04	2.10E-05
12	ALL		382402.3	3744981	NonCancer	2.07E-04	1.57E-04	1.99E-05
13	ALL		382427.3	3744981	NonCancer	1.88E-04	1.42E-04	1.81E-05
14	ALL		382452.3	3744981	NonCancer	1.75E-04	1.32E-04	1.68E-05
15	ALL		382477.3	3744981	NonCancer	1.63E-04	1.22E-04	1.55E-05
16	ALL		382502.3	3744981	NonCancer	1.48E-04	1.11E-04	1.41E-05
17	ALL		382527.3	3744981	NonCancer	1.39E-04	1.05E-04	1.33E-05
18	ALL		382552.3	3744981	NonCancer	1.29E-04	9.79E-05	1.24E-05
19	ALL		382577.3	3744981	NonCancer	1.22E-04	9.19E-05	1.16E-05
20	ALL		382602.3	3744981	NonCancer	1.14E-04	8.65E-05	1.10E-05
21	ALL		382627.3	3744981	NonCancer	1.08E-04	8.20E-05	1.04E-05
22	ALL		382652.3	3744981	NonCancer	1.02E-04	7.73E-05	9.80E-06
23	ALL		382677.3	3744981	NonCancer	9.47E-05	7.20E-05	9.12E-06
24	ALL		382702.3	3744981	NonCancer	9.29E-05	7.07E-05	8.97E-06
25	ALL		382727.3	3744981	NonCancer	8.81E-05	6.72E-05	8.52E-06
26	ALL		382752.3	3744981	NonCancer	8.46E-05	6.46E-05	8.19E-06
27	ALL		382777.3	3744981	NonCancer	8.08E-05	6.17E-05	7.82E-06
28	ALL		382802.3	3744981	NonCancer	7.71E-05	5.91E-05	7.49E-06
29	ALL		382827.3	3744981	NonCancer	7.39E-05	5.72E-05	7.25E-06
30	ALL		382852.3	3744981	NonCancer	7.14E-05	5.56E-05	7.05E-06
31	ALL		382877.3	3744981	NonCancer	6.88E-05	5.40E-05	6.84E-06
32	ALL		382902.3	3744981	NonCancer	6.70E-05	5.29E-05	6.70E-06
33	ALL		382927.3	3744981	NonCancer	6.45E-05	5.12E-05	6.49E-06
34	ALL		382952.3	3744981	NonCancer	6.25E-05	4.98E-05	6.32E-06
35	ALL		382977.3	3744981	NonCancer	6.06E-05	4.86E-05	6.16E-06
36	ALL		383002.3	3744981	NonCancer	5.89E-05	4.74E-05	6.00E-06
37	ALL		383027.3	3744981	NonCancer	5.67E-05	4.57E-05	5.80E-06
38	ALL		382102.3	3745006	NonCancer	1.88E-04	1.45E-04	1.84E-05
39	ALL		382127.3	3745006	NonCancer	2.03E-04	1.59E-04	2.01E-05
40	ALL		382152.3	3745006	NonCancer	2.15E-04	1.70E-04	2.16E-05
41	ALL		382177.3	3745006	NonCancer	2.28E-04	1.79E-04	2.26E-05
42	ALL		382202.3	3745006	NonCancer	2.33E-04	1.82E-04	2.30E-05
43	ALL		382227.3	3745006	NonCancer	2.53E-04	1.96E-04	2.48E-05
44	ALL		382252.3	3745006	NonCancer	2.54E-04	1.98E-04	2.51E-05
45	ALL		382277.3	3745006	NonCancer	2.57E-04	1.98E-04	2.50E-05

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	2.78E-04	2.07E-04	2.63E-05
47	ALL		382327.3	3745006	NonCancer	2.72E-04	2.00E-04	2.54E-05
48	ALL		382352.3	3745006	NonCancer	2.52E-04	1.87E-04	2.37E-05
49	ALL		382377.3	3745006	NonCancer	2.33E-04	1.77E-04	2.24E-05
50	ALL		382402.3	3745006	NonCancer	2.14E-04	1.63E-04	2.07E-05
51	ALL		382427.3	3745006	NonCancer	1.99E-04	1.52E-04	1.93E-05
52	ALL		382452.3	3745006	NonCancer	1.83E-04	1.39E-04	1.77E-05
53	ALL		382477.3	3745006	NonCancer	1.69E-04	1.27E-04	1.61E-05
54	ALL		382502.3	3745006	NonCancer	1.53E-04	1.15E-04	1.46E-05
55	ALL		382527.3	3745006	NonCancer	1.41E-04	1.06E-04	1.35E-05
56	ALL		382552.3	3745006	NonCancer	1.31E-04	9.89E-05	1.25E-05
57	ALL		382577.3	3745006	NonCancer	1.23E-04	9.28E-05	1.18E-05
58	ALL		382602.3	3745006	NonCancer	1.15E-04	8.68E-05	1.10E-05
59	ALL		382627.3	3745006	NonCancer	1.08E-04	8.16E-05	1.03E-05
60	ALL		382652.3	3745006	NonCancer	1.01E-04	7.70E-05	9.76E-06
61	ALL		382677.3	3745006	NonCancer	9.60E-05	7.29E-05	9.24E-06
62	ALL		382702.3	3745006	NonCancer	9.33E-05	7.10E-05	9.00E-06
63	ALL		382727.3	3745006	NonCancer	8.85E-05	6.75E-05	8.56E-06
64	ALL		382752.3	3745006	NonCancer	8.47E-05	6.47E-05	8.20E-06
65	ALL		382777.3	3745006	NonCancer	8.09E-05	6.17E-05	7.83E-06
66	ALL		382802.3	3745006	NonCancer	7.72E-05	5.93E-05	7.51E-06
67	ALL		382827.3	3745006	NonCancer	7.42E-05	5.74E-05	7.27E-06
68	ALL		382852.3	3745006	NonCancer	7.16E-05	5.58E-05	7.07E-06
69	ALL		382877.3	3745006	NonCancer	6.86E-05	5.37E-05	6.81E-06
70	ALL		382902.3	3745006	NonCancer	6.63E-05	5.22E-05	6.62E-06
71	ALL		382927.3	3745006	NonCancer	6.42E-05	5.10E-05	6.46E-06
72	ALL		382952.3	3745006	NonCancer	6.25E-05	4.98E-05	6.32E-06
73	ALL		382102.3	3745031	NonCancer	1.81E-04	1.37E-04	1.73E-05
74	ALL		382127.3	3745031	NonCancer	2.08E-04	1.63E-04	2.06E-05
75	ALL		382152.3	3745031	NonCancer	2.39E-04	1.87E-04	2.37E-05
76	ALL		382177.3	3745031	NonCancer	2.48E-04	1.94E-04	2.45E-05
77	ALL		382202.3	3745031	NonCancer	2.57E-04	2.01E-04	2.55E-05
78	ALL		382227.3	3745031	NonCancer	2.50E-04	1.99E-04	2.52E-05
79	ALL		382252.3	3745031	NonCancer	2.67E-04	2.10E-04	2.66E-05
80	ALL		382277.3	3745031	NonCancer	2.78E-04	2.17E-04	2.75E-05
81	ALL		382302.3	3745031	NonCancer	2.80E-04	2.17E-04	2.75E-05
82	ALL		382327.3	3745031	NonCancer	2.84E-04	2.12E-04	2.69E-05
83	ALL		382352.3	3745031	NonCancer	2.72E-04	2.06E-04	2.61E-05
84	ALL		382377.3	3745031	NonCancer	2.53E-04	1.95E-04	2.47E-05
85	ALL		382402.3	3745031	NonCancer	2.30E-04	1.76E-04	2.23E-05
86	ALL		382427.3	3745031	NonCancer	2.08E-04	1.57E-04	1.99E-05
87	ALL		382452.3	3745031	NonCancer	1.90E-04	1.42E-04	1.80E-05
88	ALL		382477.3	3745031	NonCancer	1.74E-04	1.31E-04	1.66E-05
89	ALL		382502.3	3745031	NonCancer	1.58E-04	1.19E-04	1.51E-05
90	ALL		382527.3	3745031	NonCancer	1.46E-04	1.10E-04	1.39E-05

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	1.36E-04	1.02E-04	1.30E-05
92	ALL		382577.3	3745031	NonCancer	1.26E-04	9.53E-05	1.21E-05
93	ALL		382602.3	3745031	NonCancer	1.17E-04	8.88E-05	1.13E-05
94	ALL		382627.3	3745031	NonCancer	1.11E-04	8.39E-05	1.06E-05
95	ALL		382652.3	3745031	NonCancer	1.04E-04	7.86E-05	9.97E-06
96	ALL		382677.3	3745031	NonCancer	9.67E-05	7.35E-05	9.31E-06
97	ALL		382702.3	3745031	NonCancer	9.36E-05	7.11E-05	9.01E-06
98	ALL		382727.3	3745031	NonCancer	8.93E-05	6.79E-05	8.61E-06
99	ALL		382752.3	3745031	NonCancer	8.50E-05	6.47E-05	8.20E-06
100	ALL		382777.3	3745031	NonCancer	8.07E-05	6.16E-05	7.81E-06
101	ALL		382802.3	3745031	NonCancer	7.70E-05	5.91E-05	7.49E-06
102	ALL		382827.3	3745031	NonCancer	7.42E-05	5.74E-05	7.27E-06
103	ALL		382852.3	3745031	NonCancer	7.16E-05	5.58E-05	7.07E-06
104	ALL		382877.3	3745031	NonCancer	6.92E-05	5.43E-05	6.88E-06
105	ALL		382902.3	3745031	NonCancer	6.67E-05	5.27E-05	6.68E-06
106	ALL		382927.3	3745031	NonCancer	6.62E-05	5.26E-05	6.67E-06
107	ALL		382102.3	3745056	NonCancer	2.17E-04	1.62E-04	2.05E-05
108	ALL		382127.3	3745056	NonCancer	2.25E-04	1.68E-04	2.12E-05
109	ALL		382152.3	3745056	NonCancer	2.24E-04	1.71E-04	2.17E-05
110	ALL		382177.3	3745056	NonCancer	2.50E-04	1.94E-04	2.46E-05
111	ALL		382202.3	3745056	NonCancer	2.49E-04	1.94E-04	2.46E-05
112	ALL		382227.3	3745056	NonCancer	2.19E-04	1.73E-04	2.19E-05
113	ALL		382252.3	3745056	NonCancer	2.06E-04	1.65E-04	2.09E-05
114	ALL		382277.3	3745056	NonCancer	2.04E-04	1.65E-04	2.10E-05
115	ALL		382302.3	3745056	NonCancer	2.55E-04	2.02E-04	2.56E-05
116	ALL		382327.3	3745056	NonCancer	2.69E-04	2.07E-04	2.63E-05
117	ALL		382352.3	3745056	NonCancer	2.64E-04	2.02E-04	2.56E-05
118	ALL		382377.3	3745056	NonCancer	2.55E-04	1.93E-04	2.45E-05
119	ALL		382402.3	3745056	NonCancer	2.30E-04	1.75E-04	2.22E-05
120	ALL		382427.3	3745056	NonCancer	2.05E-04	1.55E-04	1.96E-05
121	ALL		382102.3	3744781	NonCancer	1.04E-04	7.84E-05	9.94E-06
122	ALL		382152.3	3744781	NonCancer	9.41E-05	7.51E-05	9.52E-06
123	ALL		382202.3	3744781	NonCancer	8.21E-05	6.87E-05	8.71E-06
124	ALL		382252.3	3744781	NonCancer	8.23E-05	6.81E-05	8.63E-06
125	ALL		382302.3	3744781	NonCancer	9.56E-05	7.34E-05	9.30E-06
126	ALL		382352.3	3744781	NonCancer	1.21E-04	9.21E-05	1.17E-05
127	ALL		382402.3	3744781	NonCancer	1.18E-04	8.88E-05	1.13E-05
128	ALL		382452.3	3744781	NonCancer	1.11E-04	8.45E-05	1.07E-05
129	ALL		382502.3	3744781	NonCancer	1.02E-04	7.72E-05	9.79E-06
130	ALL		382552.3	3744781	NonCancer	9.41E-05	7.18E-05	9.10E-06
131	ALL		382602.3	3744781	NonCancer	8.96E-05	6.82E-05	8.65E-06
132	ALL		382652.3	3744781	NonCancer	8.30E-05	6.34E-05	8.03E-06
133	ALL		382702.3	3744781	NonCancer	7.80E-05	5.96E-05	7.56E-06
134	ALL		382752.3	3744781	NonCancer	7.42E-05	5.75E-05	7.29E-06
135	ALL		382802.3	3744781	NonCancer	6.97E-05	5.46E-05	6.93E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	6.57E-05	5.20E-05	6.60E-06
137	ALL		382902.3	3744781	NonCancer	6.17E-05	4.94E-05	6.26E-06
138	ALL		382952.3	3744781	NonCancer	5.82E-05	4.69E-05	5.95E-06
139	ALL		383002.3	3744781	NonCancer	5.52E-05	4.49E-05	5.69E-06
140	ALL		383052.3	3744781	NonCancer	5.25E-05	4.29E-05	5.44E-06
141	ALL		383102.3	3744781	NonCancer	4.95E-05	4.08E-05	5.17E-06
142	ALL		383152.3	3744781	NonCancer	4.70E-05	3.88E-05	4.92E-06
143	ALL		383202.3	3744781	NonCancer	4.47E-05	3.70E-05	4.69E-06
144	ALL		382102.3	3744831	NonCancer	1.31E-04	9.93E-05	1.26E-05
145	ALL		382152.3	3744831	NonCancer	1.06E-04	8.14E-05	1.03E-05
146	ALL		382202.3	3744831	NonCancer	1.02E-04	7.91E-05	1.00E-05
147	ALL		382252.3	3744831	NonCancer	9.76E-05	7.68E-05	9.73E-06
148	ALL		382302.3	3744831	NonCancer	1.15E-04	8.87E-05	1.12E-05
149	ALL		382352.3	3744831	NonCancer	1.38E-04	1.05E-04	1.33E-05
150	ALL		382402.3	3744831	NonCancer	1.33E-04	1.01E-04	1.28E-05
151	ALL		382452.3	3744831	NonCancer	1.22E-04	9.32E-05	1.18E-05
152	ALL		382502.3	3744831	NonCancer	1.10E-04	8.38E-05	1.06E-05
153	ALL		382552.3	3744831	NonCancer	1.05E-04	7.96E-05	1.01E-05
154	ALL		382602.3	3744831	NonCancer	9.61E-05	7.31E-05	9.27E-06
155	ALL		382652.3	3744831	NonCancer	8.88E-05	6.77E-05	8.58E-06
156	ALL		382702.3	3744831	NonCancer	8.24E-05	6.29E-05	7.97E-06
157	ALL		382752.3	3744831	NonCancer	7.70E-05	5.92E-05	7.50E-06
158	ALL		382802.3	3744831	NonCancer	7.20E-05	5.61E-05	7.11E-06
159	ALL		382852.3	3744831	NonCancer	6.74E-05	5.31E-05	6.74E-06
160	ALL		382902.3	3744831	NonCancer	6.36E-05	5.07E-05	6.42E-06
161	ALL		382952.3	3744831	NonCancer	5.99E-05	4.83E-05	6.12E-06
162	ALL		383002.3	3744831	NonCancer	5.67E-05	4.60E-05	5.83E-06
163	ALL		383052.3	3744831	NonCancer	5.36E-05	4.36E-05	5.52E-06
164	ALL		383102.3	3744831	NonCancer	4.97E-05	4.07E-05	5.16E-06
165	ALL		383152.3	3744831	NonCancer	4.73E-05	3.89E-05	4.93E-06
166	ALL		383202.3	3744831	NonCancer	4.53E-05	3.74E-05	4.74E-06
167	ALL		382102.3	3744881	NonCancer	1.50E-04	1.15E-04	1.45E-05
168	ALL		382152.3	3744881	NonCancer	1.35E-04	1.03E-04	1.31E-05
169	ALL		382202.3	3744881	NonCancer	1.44E-04	1.09E-04	1.38E-05
170	ALL		382252.3	3744881	NonCancer	1.21E-04	9.37E-05	1.19E-05
171	ALL		382302.3	3744881	NonCancer	1.36E-04	1.06E-04	1.34E-05
172	ALL		382352.3	3744881	NonCancer	1.61E-04	1.21E-04	1.54E-05
173	ALL		382402.3	3744881	NonCancer	1.50E-04	1.13E-04	1.44E-05
174	ALL		382452.3	3744881	NonCancer	1.39E-04	1.05E-04	1.33E-05
175	ALL		382502.3	3744881	NonCancer	1.23E-04	9.32E-05	1.18E-05
176	ALL		382552.3	3744881	NonCancer	1.14E-04	8.66E-05	1.10E-05
177	ALL		382602.3	3744881	NonCancer	1.04E-04	7.88E-05	9.99E-06
178	ALL		382652.3	3744881	NonCancer	9.35E-05	7.12E-05	9.02E-06
179	ALL		382702.3	3744881	NonCancer	8.63E-05	6.57E-05	8.33E-06
180	ALL		382752.3	3744881	NonCancer	7.91E-05	6.05E-05	7.66E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	7.38E-05	5.71E-05	7.24E-06
182	ALL		382852.3	3744881	NonCancer	6.86E-05	5.38E-05	6.82E-06
183	ALL		382902.3	3744881	NonCancer	6.44E-05	5.11E-05	6.48E-06
184	ALL		382952.3	3744881	NonCancer	6.08E-05	4.87E-05	6.17E-06
185	ALL		383002.3	3744881	NonCancer	5.75E-05	4.63E-05	5.87E-06
186	ALL		383052.3	3744881	NonCancer	5.46E-05	4.43E-05	5.61E-06
187	ALL		383102.3	3744881	NonCancer	5.07E-05	4.14E-05	5.25E-06
188	ALL		383152.3	3744881	NonCancer	4.80E-05	3.94E-05	5.00E-06
189	ALL		382102.3	3744931	NonCancer	1.52E-04	1.18E-04	1.49E-05
190	ALL		382152.3	3744931	NonCancer	1.67E-04	1.30E-04	1.65E-05
191	ALL		382202.3	3744931	NonCancer	1.93E-04	1.49E-04	1.89E-05
192	ALL		382252.3	3744931	NonCancer	1.65E-04	1.26E-04	1.60E-05
193	ALL		382302.3	3744931	NonCancer	1.81E-04	1.39E-04	1.76E-05
194	ALL		382352.3	3744931	NonCancer	1.98E-04	1.48E-04	1.87E-05
195	ALL		382402.3	3744931	NonCancer	1.79E-04	1.34E-04	1.70E-05
196	ALL		382452.3	3744931	NonCancer	1.55E-04	1.17E-04	1.48E-05
197	ALL		382502.3	3744931	NonCancer	1.37E-04	1.03E-04	1.31E-05
198	ALL		382552.3	3744931	NonCancer	1.21E-04	9.14E-05	1.16E-05
199	ALL		382602.3	3744931	NonCancer	1.09E-04	8.25E-05	1.05E-05
200	ALL		382652.3	3744931	NonCancer	9.83E-05	7.46E-05	9.46E-06
201	ALL		382702.3	3744931	NonCancer	8.98E-05	6.83E-05	8.65E-06
202	ALL		382752.3	3744931	NonCancer	8.18E-05	6.25E-05	7.92E-06
203	ALL		382802.3	3744931	NonCancer	7.58E-05	5.84E-05	7.40E-06
204	ALL		382852.3	3744931	NonCancer	7.01E-05	5.47E-05	6.94E-06
205	ALL		382902.3	3744931	NonCancer	6.60E-05	5.21E-05	6.61E-06
206	ALL		382952.3	3744931	NonCancer	6.18E-05	4.92E-05	6.24E-06
207	ALL		383002.3	3744931	NonCancer	5.84E-05	4.69E-05	5.95E-06
208	ALL		383052.3	3744931	NonCancer	5.43E-05	4.40E-05	5.57E-06
209	ALL		383102.3	3744931	NonCancer	5.10E-05	4.16E-05	5.27E-06
210	ALL		383152.3	3744931	NonCancer	4.81E-05	3.95E-05	5.01E-06
211	ALL		382077.3	3744381	NonCancer	5.72E-05	4.73E-05	6.00E-06
212	ALL		382152.3	3744381	NonCancer	5.89E-05	4.80E-05	6.08E-06
213	ALL		382227.3	3744381	NonCancer	5.83E-05	4.76E-05	6.03E-06
214	ALL		382302.3	3744381	NonCancer	5.12E-05	4.36E-05	5.53E-06
215	ALL		382377.3	3744381	NonCancer	5.57E-05	4.61E-05	5.84E-06
216	ALL		382452.3	3744381	NonCancer	5.79E-05	4.74E-05	6.01E-06
217	ALL		382527.3	3744381	NonCancer	5.68E-05	4.64E-05	5.89E-06
218	ALL		382602.3	3744381	NonCancer	5.51E-05	4.52E-05	5.73E-06
219	ALL		382677.3	3744381	NonCancer	5.33E-05	4.38E-05	5.55E-06
220	ALL		382752.3	3744381	NonCancer	5.04E-05	4.13E-05	5.23E-06
221	ALL		382827.3	3744381	NonCancer	4.79E-05	3.94E-05	4.99E-06
222	ALL		382902.3	3744381	NonCancer	4.66E-05	3.86E-05	4.89E-06
223	ALL		382977.3	3744381	NonCancer	4.45E-05	3.69E-05	4.68E-06
224	ALL		383052.3	3744381	NonCancer	4.19E-05	3.48E-05	4.41E-06
225	ALL		383127.3	3744381	NonCancer	4.04E-05	3.36E-05	4.26E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	3.93E-05	3.25E-05	4.12E-06
227	ALL		383277.3	3744381	NonCancer	3.87E-05	3.18E-05	4.03E-06
228	ALL		383352.3	3744381	NonCancer	3.74E-05	3.06E-05	3.88E-06
229	ALL		383427.3	3744381	NonCancer	3.56E-05	2.90E-05	3.68E-06
230	ALL		383502.3	3744381	NonCancer	3.47E-05	2.81E-05	3.56E-06
231	ALL		383577.3	3744381	NonCancer	3.30E-05	2.66E-05	3.37E-06
232	ALL		382077.3	3744456	NonCancer	6.02E-05	4.93E-05	6.25E-06
233	ALL		382152.3	3744456	NonCancer	6.06E-05	4.91E-05	6.23E-06
234	ALL		382227.3	3744456	NonCancer	6.25E-05	5.05E-05	6.40E-06
235	ALL		382302.3	3744456	NonCancer	5.34E-05	4.56E-05	5.78E-06
236	ALL		382377.3	3744456	NonCancer	5.85E-05	4.81E-05	6.09E-06
237	ALL		382452.3	3744456	NonCancer	6.45E-05	5.15E-05	6.53E-06
238	ALL		382527.3	3744456	NonCancer	6.02E-05	4.88E-05	6.19E-06
239	ALL		382602.3	3744456	NonCancer	5.96E-05	4.82E-05	6.11E-06
240	ALL		382677.3	3744456	NonCancer	5.77E-05	4.66E-05	5.91E-06
241	ALL		382752.3	3744456	NonCancer	5.41E-05	4.41E-05	5.58E-06
242	ALL		382827.3	3744456	NonCancer	5.22E-05	4.27E-05	5.42E-06
243	ALL		382902.3	3744456	NonCancer	4.90E-05	4.03E-05	5.11E-06
244	ALL		382977.3	3744456	NonCancer	4.63E-05	3.82E-05	4.84E-06
245	ALL		383052.3	3744456	NonCancer	4.39E-05	3.63E-05	4.61E-06
246	ALL		383127.3	3744456	NonCancer	4.16E-05	3.45E-05	4.38E-06
247	ALL		383202.3	3744456	NonCancer	3.96E-05	3.30E-05	4.19E-06
248	ALL		383277.3	3744456	NonCancer	3.86E-05	3.19E-05	4.04E-06
249	ALL		383352.3	3744456	NonCancer	3.74E-05	3.07E-05	3.89E-06
250	ALL		383427.3	3744456	NonCancer	3.62E-05	2.95E-05	3.74E-06
251	ALL		383502.3	3744456	NonCancer	3.50E-05	2.84E-05	3.61E-06
252	ALL		382077.3	3744531	NonCancer	6.66E-05	5.38E-05	6.82E-06
253	ALL		382152.3	3744531	NonCancer	6.67E-05	5.39E-05	6.83E-06
254	ALL		382227.3	3744531	NonCancer	6.52E-05	5.22E-05	6.62E-06
255	ALL		382302.3	3744531	NonCancer	5.62E-05	4.79E-05	6.07E-06
256	ALL		382377.3	3744531	NonCancer	6.64E-05	5.30E-05	6.71E-06
257	ALL		382452.3	3744531	NonCancer	7.10E-05	5.54E-05	7.02E-06
258	ALL		382527.3	3744531	NonCancer	6.63E-05	5.26E-05	6.67E-06
259	ALL		382602.3	3744531	NonCancer	6.43E-05	5.12E-05	6.48E-06
260	ALL		382677.3	3744531	NonCancer	5.98E-05	4.82E-05	6.11E-06
261	ALL		382752.3	3744531	NonCancer	5.91E-05	4.77E-05	6.04E-06
262	ALL		382827.3	3744531	NonCancer	5.51E-05	4.48E-05	5.68E-06
263	ALL		382902.3	3744531	NonCancer	5.21E-05	4.25E-05	5.38E-06
264	ALL		382977.3	3744531	NonCancer	4.88E-05	4.00E-05	5.08E-06
265	ALL		383052.3	3744531	NonCancer	4.57E-05	3.77E-05	4.78E-06
266	ALL		383127.3	3744531	NonCancer	4.37E-05	3.62E-05	4.59E-06
267	ALL		383202.3	3744531	NonCancer	4.12E-05	3.43E-05	4.34E-06
268	ALL		383277.3	3744531	NonCancer	3.95E-05	3.27E-05	4.14E-06
269	ALL		383352.3	3744531	NonCancer	3.83E-05	3.16E-05	4.01E-06
270	ALL		383427.3	3744531	NonCancer	3.67E-05	3.01E-05	3.81E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	6.94E-05	5.62E-05	7.12E-06
272	ALL		382152.3	3744606	NonCancer	6.90E-05	5.58E-05	7.08E-06
273	ALL		382227.3	3744606	NonCancer	7.13E-05	5.73E-05	7.26E-06
274	ALL		382302.3	3744606	NonCancer	5.82E-05	4.94E-05	6.27E-06
275	ALL		382377.3	3744606	NonCancer	7.80E-05	6.00E-05	7.61E-06
276	ALL		382452.3	3744606	NonCancer	7.77E-05	5.94E-05	7.54E-06
277	ALL		382527.3	3744606	NonCancer	7.56E-05	5.82E-05	7.37E-06
278	ALL		382602.3	3744606	NonCancer	7.05E-05	5.51E-05	6.98E-06
279	ALL		382677.3	3744606	NonCancer	6.60E-05	5.23E-05	6.63E-06
280	ALL		382752.3	3744606	NonCancer	6.29E-05	5.02E-05	6.36E-06
281	ALL		382827.3	3744606	NonCancer	5.78E-05	4.66E-05	5.90E-06
282	ALL		382902.3	3744606	NonCancer	5.48E-05	4.45E-05	5.64E-06
283	ALL		382977.3	3744606	NonCancer	5.07E-05	4.15E-05	5.26E-06
284	ALL		383052.3	3744606	NonCancer	4.76E-05	3.92E-05	4.96E-06
285	ALL		383127.3	3744606	NonCancer	4.45E-05	3.68E-05	4.66E-06
286	ALL		383202.3	3744606	NonCancer	4.18E-05	3.48E-05	4.41E-06
287	ALL		383277.3	3744606	NonCancer	3.94E-05	3.29E-05	4.17E-06
288	ALL		383352.3	3744606	NonCancer	3.82E-05	3.17E-05	4.01E-06
289	ALL		382077.3	3744681	NonCancer	7.53E-05	6.12E-05	7.76E-06
290	ALL		382152.3	3744681	NonCancer	7.10E-05	5.89E-05	7.47E-06
291	ALL		382227.3	3744681	NonCancer	7.69E-05	6.31E-05	8.00E-06
292	ALL		382302.3	3744681	NonCancer	7.07E-05	5.74E-05	7.27E-06
293	ALL		382377.3	3744681	NonCancer	9.36E-05	7.13E-05	9.04E-06
294	ALL		382452.3	3744681	NonCancer	8.88E-05	6.73E-05	8.53E-06
295	ALL		382527.3	3744681	NonCancer	8.42E-05	6.44E-05	8.16E-06
296	ALL		382602.3	3744681	NonCancer	7.81E-05	5.97E-05	7.57E-06
297	ALL		382677.3	3744681	NonCancer	7.20E-05	5.61E-05	7.11E-06
298	ALL		382752.3	3744681	NonCancer	6.67E-05	5.26E-05	6.66E-06
299	ALL		382827.3	3744681	NonCancer	6.11E-05	4.87E-05	6.17E-06
300	ALL		382902.3	3744681	NonCancer	5.68E-05	4.58E-05	5.81E-06
301	ALL		382977.3	3744681	NonCancer	5.33E-05	4.33E-05	5.49E-06
302	ALL		383052.3	3744681	NonCancer	4.96E-05	4.07E-05	5.16E-06
303	ALL		383127.3	3744681	NonCancer	4.64E-05	3.84E-05	4.87E-06
304	ALL		383202.3	3744681	NonCancer	4.36E-05	3.61E-05	4.57E-06
305	ALL		383277.3	3744681	NonCancer	4.07E-05	3.40E-05	4.30E-06
306	ALL		382077.3	3744756	NonCancer	1.02E-04	7.61E-05	9.64E-06
307	ALL		382152.3	3744756	NonCancer	8.65E-05	7.07E-05	8.96E-06
308	ALL		382227.3	3744756	NonCancer	7.87E-05	6.66E-05	8.45E-06
309	ALL		382302.3	3744756	NonCancer	8.81E-05	6.83E-05	8.66E-06
310	ALL		382377.3	3744756	NonCancer	1.15E-04	8.71E-05	1.10E-05
311	ALL		382452.3	3744756	NonCancer	1.05E-04	8.04E-05	1.02E-05
312	ALL		382527.3	3744756	NonCancer	9.57E-05	7.24E-05	9.18E-06
313	ALL		382602.3	3744756	NonCancer	8.71E-05	6.64E-05	8.42E-06
314	ALL		382677.3	3744756	NonCancer	7.73E-05	5.90E-05	7.48E-06
315	ALL		382752.3	3744756	NonCancer	7.21E-05	5.60E-05	7.10E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	6.59E-05	5.20E-05	6.60E-06
317	ALL		382902.3	3744756	NonCancer	6.04E-05	4.84E-05	6.14E-06
318	ALL		382977.3	3744756	NonCancer	5.58E-05	4.52E-05	5.73E-06
319	ALL		383052.3	3744756	NonCancer	5.18E-05	4.23E-05	5.36E-06
320	ALL		383127.3	3744756	NonCancer	4.78E-05	3.94E-05	5.00E-06
321	ALL		383202.3	3744756	NonCancer	4.46E-05	3.70E-05	4.69E-06
322	ALL		383277.3	3744756	NonCancer	4.17E-05	3.47E-05	4.39E-06
323	ALL		381002.3	3743981	NonCancer	3.27E-05	2.60E-05	3.29E-06
324	ALL		381102.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
325	ALL		381202.3	3743981	NonCancer	3.52E-05	2.82E-05	3.58E-06
326	ALL		381302.3	3743981	NonCancer	3.60E-05	2.91E-05	3.69E-06
327	ALL		381402.3	3743981	NonCancer	3.71E-05	3.01E-05	3.81E-06
328	ALL		381502.3	3743981	NonCancer	3.85E-05	3.11E-05	3.95E-06
329	ALL		381602.3	3743981	NonCancer	3.96E-05	3.24E-05	4.11E-06
330	ALL		381702.3	3743981	NonCancer	3.99E-05	3.28E-05	4.15E-06
331	ALL		381825.2	3743978	NonCancer	4.16E-05	3.41E-05	4.32E-06
332	ALL		381902.3	3743981	NonCancer	4.15E-05	3.44E-05	4.36E-06
333	ALL		382002.3	3743981	NonCancer	4.22E-05	3.50E-05	4.43E-06
334	ALL		382102.3	3743981	NonCancer	4.29E-05	3.55E-05	4.50E-06
335	ALL		382202.3	3743981	NonCancer	4.24E-05	3.53E-05	4.48E-06
336	ALL		382302.3	3743981	NonCancer	4.25E-05	3.53E-05	4.47E-06
337	ALL		382402.3	3743981	NonCancer	4.26E-05	3.53E-05	4.47E-06
338	ALL		382502.3	3743981	NonCancer	4.16E-05	3.44E-05	4.36E-06
339	ALL		382602.3	3743981	NonCancer	4.11E-05	3.39E-05	4.30E-06
340	ALL		382702.3	3743981	NonCancer	3.99E-05	3.29E-05	4.16E-06
341	ALL		382802.3	3743981	NonCancer	3.88E-05	3.19E-05	4.04E-06
342	ALL		382902.3	3743981	NonCancer	3.85E-05	3.15E-05	3.99E-06
343	ALL		383002.3	3743981	NonCancer	3.67E-05	2.99E-05	3.79E-06
344	ALL		383102.3	3743981	NonCancer	3.55E-05	2.88E-05	3.65E-06
345	ALL		383202.3	3743981	NonCancer	3.49E-05	2.82E-05	3.57E-06
346	ALL		383302.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
347	ALL		383402.3	3743981	NonCancer	3.26E-05	2.60E-05	3.30E-06
348	ALL		383502.3	3743981	NonCancer	3.15E-05	2.50E-05	3.17E-06
349	ALL		383602.3	3743981	NonCancer	3.06E-05	2.42E-05	3.07E-06
350	ALL		383702.3	3743981	NonCancer	2.92E-05	2.31E-05	2.92E-06
351	ALL		381002.3	3744081	NonCancer	3.40E-05	2.72E-05	3.44E-06
352	ALL		381102.3	3744081	NonCancer	3.48E-05	2.80E-05	3.54E-06
353	ALL		381202.3	3744081	NonCancer	3.63E-05	2.94E-05	3.72E-06
354	ALL		381302.3	3744081	NonCancer	3.75E-05	3.04E-05	3.85E-06
355	ALL		381402.3	3744081	NonCancer	3.85E-05	3.14E-05	3.98E-06
356	ALL		381502.3	3744081	NonCancer	3.97E-05	3.26E-05	4.14E-06
357	ALL		381602.3	3744081	NonCancer	4.12E-05	3.38E-05	4.28E-06
358	ALL		381702.3	3744081	NonCancer	4.25E-05	3.52E-05	4.46E-06
359	ALL		381802.3	3744081	NonCancer	4.31E-05	3.58E-05	4.54E-06
360	ALL		381902.3	3744081	NonCancer	4.42E-05	3.66E-05	4.64E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	4.46E-05	3.72E-05	4.71E-06
362	ALL		382102.3	3744081	NonCancer	4.63E-05	3.83E-05	4.85E-06
363	ALL		382202.3	3744081	NonCancer	4.63E-05	3.85E-05	4.88E-06
364	ALL		382302.3	3744081	NonCancer	4.42E-05	3.72E-05	4.72E-06
365	ALL		382402.3	3744081	NonCancer	4.45E-05	3.72E-05	4.72E-06
366	ALL		382502.3	3744081	NonCancer	4.42E-05	3.67E-05	4.66E-06
367	ALL		382602.3	3744081	NonCancer	4.22E-05	3.53E-05	4.47E-06
368	ALL		382702.3	3744081	NonCancer	4.09E-05	3.41E-05	4.32E-06
369	ALL		382802.3	3744081	NonCancer	4.02E-05	3.33E-05	4.22E-06
370	ALL		382902.3	3744081	NonCancer	3.94E-05	3.26E-05	4.13E-06
371	ALL		383002.3	3744081	NonCancer	3.81E-05	3.13E-05	3.97E-06
372	ALL		383102.3	3744081	NonCancer	3.69E-05	3.02E-05	3.82E-06
373	ALL		383202.3	3744081	NonCancer	3.59E-05	2.91E-05	3.69E-06
374	ALL		383302.3	3744081	NonCancer	3.48E-05	2.81E-05	3.56E-06
375	ALL		383402.3	3744081	NonCancer	3.34E-05	2.68E-05	3.39E-06
376	ALL		383502.3	3744081	NonCancer	3.24E-05	2.59E-05	3.28E-06
377	ALL		383602.3	3744081	NonCancer	3.12E-05	2.48E-05	3.14E-06
378	ALL		383702.3	3744081	NonCancer	2.97E-05	2.36E-05	2.99E-06
379	ALL		381002.3	3744181	NonCancer	3.52E-05	2.83E-05	3.59E-06
380	ALL		381102.3	3744181	NonCancer	3.63E-05	2.93E-05	3.72E-06
381	ALL		381202.3	3744181	NonCancer	3.71E-05	3.00E-05	3.81E-06
382	ALL		381302.3	3744181	NonCancer	3.89E-05	3.18E-05	4.04E-06
383	ALL		381402.3	3744181	NonCancer	4.02E-05	3.29E-05	4.17E-06
384	ALL		381502.3	3744181	NonCancer	4.13E-05	3.41E-05	4.32E-06
385	ALL		381602.3	3744181	NonCancer	4.28E-05	3.55E-05	4.50E-06
386	ALL		381702.3	3744181	NonCancer	4.42E-05	3.67E-05	4.65E-06
387	ALL		381802.3	3744181	NonCancer	4.51E-05	3.77E-05	4.77E-06
388	ALL		381902.3	3744181	NonCancer	4.75E-05	3.95E-05	5.00E-06
389	ALL		382002.3	3744181	NonCancer	4.85E-05	4.04E-05	5.12E-06
390	ALL		382102.3	3744181	NonCancer	5.04E-05	4.16E-05	5.27E-06
391	ALL		382202.3	3744181	NonCancer	5.07E-05	4.18E-05	5.30E-06
392	ALL		382302.3	3744181	NonCancer	4.66E-05	3.95E-05	5.01E-06
393	ALL		382402.3	3744181	NonCancer	4.84E-05	4.03E-05	5.10E-06
394	ALL		382502.3	3744181	NonCancer	4.76E-05	3.96E-05	5.02E-06
395	ALL		382602.3	3744181	NonCancer	4.53E-05	3.78E-05	4.80E-06
396	ALL		382702.3	3744181	NonCancer	4.41E-05	3.68E-05	4.66E-06
397	ALL		382802.3	3744181	NonCancer	4.19E-05	3.51E-05	4.45E-06
398	ALL		382902.3	3744181	NonCancer	4.05E-05	3.38E-05	4.28E-06
399	ALL		383002.3	3744181	NonCancer	3.95E-05	3.27E-05	4.14E-06
400	ALL		383102.3	3744181	NonCancer	3.82E-05	3.13E-05	3.97E-06
401	ALL		383202.3	3744181	NonCancer	3.68E-05	3.01E-05	3.82E-06
402	ALL		383302.3	3744181	NonCancer	3.55E-05	2.88E-05	3.65E-06
403	ALL		383402.3	3744181	NonCancer	3.42E-05	2.77E-05	3.51E-06
404	ALL		383502.3	3744181	NonCancer	3.28E-05	2.63E-05	3.34E-06
405	ALL		383602.3	3744181	NonCancer	3.17E-05	2.54E-05	3.22E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	3.03E-05	2.41E-05	3.05E-06
407	ALL		381002.3	3744281	NonCancer	3.57E-05	2.87E-05	3.64E-06
408	ALL		381102.3	3744281	NonCancer	3.73E-05	3.03E-05	3.85E-06
409	ALL		381202.3	3744281	NonCancer	3.88E-05	3.17E-05	4.01E-06
410	ALL		381302.3	3744281	NonCancer	3.99E-05	3.27E-05	4.14E-06
411	ALL		381402.3	3744281	NonCancer	4.16E-05	3.43E-05	4.35E-06
412	ALL		381502.3	3744281	NonCancer	4.33E-05	3.58E-05	4.54E-06
413	ALL		381602.3	3744281	NonCancer	4.45E-05	3.72E-05	4.72E-06
414	ALL		381702.3	3744281	NonCancer	4.61E-05	3.86E-05	4.90E-06
415	ALL		381802.3	3744281	NonCancer	4.76E-05	4.03E-05	5.11E-06
416	ALL		381902.3	3744281	NonCancer	5.05E-05	4.23E-05	5.36E-06
417	ALL		382002.3	3744281	NonCancer	5.39E-05	4.43E-05	5.62E-06
418	ALL		382102.3	3744281	NonCancer	5.27E-05	4.34E-05	5.50E-06
419	ALL		382202.3	3744281	NonCancer	5.35E-05	4.38E-05	5.55E-06
420	ALL		382302.3	3744281	NonCancer	4.96E-05	4.21E-05	5.33E-06
421	ALL		382402.3	3744281	NonCancer	5.36E-05	4.43E-05	5.61E-06
422	ALL		382502.3	3744281	NonCancer	5.15E-05	4.28E-05	5.43E-06
423	ALL		382602.3	3744281	NonCancer	4.89E-05	4.08E-05	5.17E-06
424	ALL		382702.3	3744281	NonCancer	4.74E-05	3.94E-05	4.99E-06
425	ALL		382802.3	3744281	NonCancer	4.65E-05	3.85E-05	4.88E-06
426	ALL		382902.3	3744281	NonCancer	4.33E-05	3.59E-05	4.55E-06
427	ALL		383002.3	3744281	NonCancer	4.09E-05	3.41E-05	4.32E-06
428	ALL		383102.3	3744281	NonCancer	3.98E-05	3.30E-05	4.19E-06
429	ALL		383202.3	3744281	NonCancer	3.73E-05	3.07E-05	3.90E-06
430	ALL		383302.3	3744281	NonCancer	3.72E-05	3.03E-05	3.84E-06
431	ALL		383402.3	3744281	NonCancer	3.51E-05	2.85E-05	3.61E-06
432	ALL		383502.3	3744281	NonCancer	3.37E-05	2.72E-05	3.45E-06
433	ALL		383602.3	3744281	NonCancer	3.25E-05	2.60E-05	3.30E-06
434	ALL		381002.3	3744381	NonCancer	3.65E-05	2.95E-05	3.74E-06
435	ALL		381102.3	3744381	NonCancer	3.81E-05	3.10E-05	3.93E-06
436	ALL		381202.3	3744381	NonCancer	3.98E-05	3.26E-05	4.13E-06
437	ALL		381302.3	3744381	NonCancer	4.14E-05	3.43E-05	4.34E-06
438	ALL		381002.3	3744481	NonCancer	3.74E-05	3.04E-05	3.86E-06
439	ALL		381102.3	3744481	NonCancer	3.92E-05	3.21E-05	4.07E-06
440	ALL		381202.3	3744481	NonCancer	4.09E-05	3.36E-05	4.26E-06
441	ALL		381302.3	3744481	NonCancer	4.27E-05	3.53E-05	4.47E-06
442	ALL		381002.3	3744581	NonCancer	3.84E-05	3.13E-05	3.96E-06
443	ALL		381102.3	3744581	NonCancer	3.98E-05	3.26E-05	4.14E-06
444	ALL		381202.3	3744581	NonCancer	4.17E-05	3.45E-05	4.38E-06
445	ALL		381302.3	3744581	NonCancer	4.36E-05	3.63E-05	4.60E-06
446	ALL		381002.3	3744681	NonCancer	3.89E-05	3.16E-05	4.01E-06
447	ALL		381102.3	3744681	NonCancer	4.07E-05	3.34E-05	4.24E-06
448	ALL		381202.3	3744681	NonCancer	4.29E-05	3.57E-05	4.52E-06
449	ALL		381302.3	3744681	NonCancer	4.53E-05	3.77E-05	4.78E-06
450	ALL		381002.3	3744781	NonCancer	3.94E-05	3.19E-05	4.05E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	4.13E-05	3.39E-05	4.30E-06
452	ALL		381202.3	3744781	NonCancer	4.31E-05	3.58E-05	4.53E-06
453	ALL		381302.3	3744781	NonCancer	4.59E-05	3.83E-05	4.85E-06
454	ALL		381405	3744382	NonCancer	4.30E-05	3.56E-05	4.51E-06
455	ALL		381505	3744382	NonCancer	4.49E-05	3.74E-05	4.75E-06
456	ALL		381605	3744382	NonCancer	4.89E-05	4.05E-05	5.13E-06
457	ALL		381736	3744394	NonCancer	4.87E-05	4.15E-05	5.26E-06
458	ALL		381805	3744382	NonCancer	4.90E-05	4.20E-05	5.32E-06
459	ALL		381905	3744382	NonCancer	5.07E-05	4.33E-05	5.49E-06
460	ALL		382005	3744382	NonCancer	5.83E-05	4.77E-05	6.05E-06
461	ALL		381405	3744482	NonCancer	4.50E-05	3.76E-05	4.76E-06
462	ALL		381505	3744482	NonCancer	4.80E-05	3.99E-05	5.06E-06
463	ALL		381605	3744482	NonCancer	5.21E-05	4.29E-05	5.44E-06
464	ALL		381705	3744482	NonCancer	5.63E-05	4.61E-05	5.84E-06
465	ALL		381805	3744482	NonCancer	5.45E-05	4.59E-05	5.82E-06
466	ALL		381905	3744482	NonCancer	5.70E-05	4.82E-05	6.11E-06
467	ALL		381405	3744582	NonCancer	4.59E-05	3.86E-05	4.89E-06
468	ALL		381505	3744582	NonCancer	5.11E-05	4.23E-05	5.36E-06
469	ALL		381605	3744582	NonCancer	5.39E-05	4.47E-05	5.67E-06
470	ALL		381705	3744582	NonCancer	5.88E-05	4.79E-05	6.08E-06
471	ALL		381805	3744582	NonCancer	6.44E-05	5.19E-05	6.58E-06
472	ALL		381405	3744682	NonCancer	5.02E-05	4.13E-05	5.24E-06
473	ALL		381505	3744682	NonCancer	5.41E-05	4.44E-05	5.63E-06
474	ALL		381605	3744682	NonCancer	5.92E-05	4.82E-05	6.11E-06
475	ALL		381705	3744682	NonCancer	6.13E-05	4.94E-05	6.27E-06
476	ALL		382003	3744527	NonCancer	6.27E-05	5.18E-05	6.56E-06
477	ALL		381928	3744602	NonCancer	7.08E-05	5.64E-05	7.15E-06
478	ALL		382003	3744602	NonCancer	6.85E-05	5.56E-05	7.05E-06
479	ALL		381778	3744677	NonCancer	6.17E-05	5.01E-05	6.35E-06
480	ALL		381853	3744677	NonCancer	7.27E-05	5.75E-05	7.29E-06
481	ALL		381928	3744677	NonCancer	7.72E-05	6.02E-05	7.63E-06
482	ALL		382003	3744677	NonCancer	8.44E-05	6.46E-05	8.18E-06
483	ALL		381553	3744752	NonCancer	5.88E-05	4.77E-05	6.04E-06
484	ALL		381703	3744752	NonCancer	6.57E-05	5.24E-05	6.64E-06
485	ALL		381778	3744752	NonCancer	7.05E-05	5.54E-05	7.02E-06
486	ALL		381853	3744752	NonCancer	7.40E-05	5.85E-05	7.42E-06
487	ALL		381928	3744752	NonCancer	8.08E-05	6.42E-05	8.13E-06
488	ALL		382003	3744752	NonCancer	9.75E-05	7.30E-05	9.26E-06
489	ALL		381703	3744827	NonCancer	6.73E-05	5.27E-05	6.68E-06
490	ALL		381778	3744827	NonCancer	7.41E-05	5.72E-05	7.26E-06
491	ALL		381853	3744827	NonCancer	8.35E-05	6.48E-05	8.21E-06
492	ALL		381928	3744827	NonCancer	8.43E-05	6.61E-05	8.38E-06
493	ALL		382003	3744827	NonCancer	9.68E-05	7.63E-05	9.68E-06
494	ALL		381628	3744902	NonCancer	6.71E-05	5.34E-05	6.77E-06
495	ALL		381703	3744902	NonCancer	7.09E-05	5.55E-05	7.04E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	7.62E-05	5.88E-05	7.45E-06
497	ALL		381853	3744902	NonCancer	8.91E-05	6.86E-05	8.70E-06
498	ALL		381928	3744902	NonCancer	9.79E-05	7.67E-05	9.72E-06
499	ALL		381628	3744977	NonCancer	6.76E-05	5.34E-05	6.77E-06
500	ALL		381703	3744977	NonCancer	7.17E-05	5.55E-05	7.04E-06
501	ALL		381778	3744977	NonCancer	8.03E-05	6.12E-05	7.76E-06
502	ALL		381853	3744977	NonCancer	9.47E-05	7.23E-05	9.17E-06
503	ALL		381628	3745052	NonCancer	6.69E-05	5.29E-05	6.71E-06
504	ALL		381703	3745052	NonCancer	7.14E-05	5.51E-05	6.98E-06
505	ALL		381778	3745052	NonCancer	8.10E-05	6.16E-05	7.81E-06
506	ALL		381628	3745127	NonCancer	6.48E-05	5.19E-05	6.58E-06
507	ALL		381703	3745127	NonCancer	6.90E-05	5.40E-05	6.84E-06
508	ALL		381778	3745127	NonCancer	7.96E-05	6.05E-05	7.67E-06
509	ALL		381628	3745202	NonCancer	6.43E-05	5.15E-05	6.53E-06
510	ALL		381703	3745202	NonCancer	6.91E-05	5.41E-05	6.86E-06
511	ALL		381628	3745277	NonCancer	6.34E-05	5.10E-05	6.46E-06
512	ALL		381628	3745352	NonCancer	6.37E-05	5.10E-05	6.47E-06
513	ALL		381654.6	3744828	NonCancer	6.74E-05	5.36E-05	6.80E-06
514	ALL		382054.6	3744828	NonCancer	1.21E-04	9.12E-05	1.16E-05
515	ALL		382004.6	3744878	NonCancer	9.04E-05	7.23E-05	9.17E-06
516	ALL		382054.6	3744878	NonCancer	1.15E-04	8.80E-05	1.11E-05
517	ALL		381954.6	3744928	NonCancer	1.03E-04	8.06E-05	1.02E-05
518	ALL		382004.6	3744928	NonCancer	1.00E-04	8.07E-05	1.02E-05
519	ALL		382054.6	3744928	NonCancer	1.21E-04	9.26E-05	1.17E-05
520	ALL		381904.6	3744978	NonCancer	1.07E-04	8.14E-05	1.03E-05
521	ALL		381954.6	3744978	NonCancer	1.18E-04	8.98E-05	1.14E-05
522	ALL		382004.6	3744978	NonCancer	1.26E-04	9.72E-05	1.23E-05
523	ALL		382054.6	3744978	NonCancer	1.37E-04	1.05E-04	1.33E-05
524	ALL		381904.6	3745028	NonCancer	1.03E-04	7.98E-05	1.01E-05
525	ALL		381954.6	3745028	NonCancer	1.13E-04	8.82E-05	1.12E-05
526	ALL		382004.6	3745028	NonCancer	1.36E-04	1.04E-04	1.32E-05
527	ALL		382054.6	3745028	NonCancer	1.62E-04	1.24E-04	1.57E-05
528	ALL		381854.6	3745078	NonCancer	9.67E-05	7.39E-05	9.36E-06
529	ALL		381904.6	3745078	NonCancer	1.09E-04	8.31E-05	1.05E-05
530	ALL		381954.6	3745078	NonCancer	1.26E-04	9.55E-05	1.21E-05
531	ALL		382004.6	3745078	NonCancer	1.51E-04	1.14E-04	1.44E-05
532	ALL		381804.6	3745128	NonCancer	8.50E-05	6.41E-05	8.13E-06
533	ALL		381854.6	3745128	NonCancer	9.55E-05	7.22E-05	9.16E-06
534	ALL		381904.6	3745128	NonCancer	1.07E-04	8.11E-05	1.03E-05
535	ALL		381954.6	3745128	NonCancer	1.20E-04	9.20E-05	1.17E-05
536	ALL		381754.6	3745178	NonCancer	7.77E-05	5.94E-05	7.53E-06
537	ALL		381804.6	3745178	NonCancer	8.73E-05	6.64E-05	8.42E-06
538	ALL		381854.6	3745178	NonCancer	9.17E-05	6.94E-05	8.79E-06
539	ALL		381904.6	3745178	NonCancer	9.85E-05	7.49E-05	9.50E-06
540	ALL		381704.6	3745228	NonCancer	6.73E-05	5.37E-05	6.80E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	7.25E-05	5.67E-05	7.19E-06
542	ALL		381804.6	3745228	NonCancer	7.93E-05	6.13E-05	7.76E-06
543	ALL		381854.6	3745228	NonCancer	8.66E-05	6.73E-05	8.54E-06
544	ALL		381704.6	3745278	NonCancer	7.19E-05	5.62E-05	7.12E-06
545	ALL		381754.6	3745278	NonCancer	7.64E-05	5.87E-05	7.44E-06
546	ALL		381804.6	3745278	NonCancer	8.08E-05	6.22E-05	7.88E-06
547	ALL		381854.6	3745278	NonCancer	8.28E-05	6.41E-05	8.13E-06
548	ALL		381654.6	3745328	NonCancer	6.69E-05	5.30E-05	6.72E-06
549	ALL		381704.6	3745328	NonCancer	7.02E-05	5.53E-05	7.00E-06
550	ALL		381754.6	3745328	NonCancer	7.22E-05	5.65E-05	7.16E-06
551	ALL		381804.6	3745328	NonCancer	7.23E-05	5.68E-05	7.20E-06
552	ALL		381604.6	3745378	NonCancer	6.01E-05	4.86E-05	6.17E-06
553	ALL		381654.6	3745378	NonCancer	6.22E-05	5.02E-05	6.36E-06
554	ALL		381704.6	3745378	NonCancer	6.30E-05	5.10E-05	6.46E-06
555	ALL		381754.6	3745378	NonCancer	6.68E-05	5.32E-05	6.75E-06
556	ALL		381804.6	3745378	NonCancer	7.40E-05	5.72E-05	7.25E-06
557	ALL		381604.6	3745428	NonCancer	5.69E-05	4.66E-05	5.91E-06
558	ALL		381654.6	3745428	NonCancer	6.09E-05	4.94E-05	6.26E-06
559	ALL		381704.6	3745428	NonCancer	6.45E-05	5.17E-05	6.55E-06
560	ALL		381754.6	3745428	NonCancer	7.06E-05	5.52E-05	7.00E-06
561	ALL		381804.6	3745428	NonCancer	7.33E-05	5.65E-05	7.17E-06
562	ALL		381604.6	3745478	NonCancer	5.68E-05	4.62E-05	5.86E-06
563	ALL		381654.6	3745478	NonCancer	5.99E-05	4.84E-05	6.13E-06
564	ALL		381704.6	3745478	NonCancer	6.39E-05	5.08E-05	6.44E-06
565	ALL		381754.6	3745478	NonCancer	6.67E-05	5.26E-05	6.67E-06
566	ALL		381804.6	3745478	NonCancer	6.87E-05	5.36E-05	6.80E-06
567	ALL		381604.6	3745528	NonCancer	5.52E-05	4.50E-05	5.70E-06
568	ALL		381654.6	3745528	NonCancer	5.88E-05	4.75E-05	6.02E-06
569	ALL		381704.6	3745528	NonCancer	6.15E-05	4.93E-05	6.25E-06
570	ALL		381754.6	3745528	NonCancer	6.44E-05	5.11E-05	6.48E-06
571	ALL		382078	3745029	NonCancer	1.79E-04	1.36E-04	1.73E-05
572	ALL		382053	3745054	NonCancer	1.70E-04	1.27E-04	1.61E-05
573	ALL		382078	3745054	NonCancer	1.94E-04	1.44E-04	1.83E-05
574	ALL		382028	3745079	NonCancer	1.60E-04	1.22E-04	1.54E-05
575	ALL		382053	3745079	NonCancer	1.73E-04	1.32E-04	1.67E-05
576	ALL		382078	3745079	NonCancer	1.82E-04	1.40E-04	1.78E-05
577	ALL		382028	3745104	NonCancer	1.50E-04	1.15E-04	1.46E-05
578	ALL		382053	3745104	NonCancer	1.61E-04	1.24E-04	1.58E-05
579	ALL		382078	3745104	NonCancer	1.59E-04	1.24E-04	1.58E-05
580	ALL		382003	3745129	NonCancer	1.34E-04	1.04E-04	1.32E-05
581	ALL		382028	3745129	NonCancer	1.41E-04	1.10E-04	1.40E-05
582	ALL		382053	3745129	NonCancer	1.52E-04	1.18E-04	1.50E-05
583	ALL		381753	3745154	NonCancer	7.74E-05	5.88E-05	7.46E-06
584	ALL		381978	3745154	NonCancer	1.21E-04	9.30E-05	1.18E-05
585	ALL		382003	3745154	NonCancer	1.25E-04	9.69E-05	1.23E-05

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.28E-04	1.01E-04	1.29E-05
587	ALL		381728	3745179	NonCancer	7.33E-05	5.64E-05	7.15E-06
588	ALL		381953	3745179	NonCancer	1.04E-04	8.05E-05	1.02E-05
589	ALL		381978	3745179	NonCancer	1.05E-04	8.32E-05	1.05E-05
590	ALL		382003	3745179	NonCancer	1.11E-04	8.91E-05	1.13E-05
591	ALL		381928	3745204	NonCancer	9.73E-05	7.70E-05	9.76E-06
592	ALL		381953	3745204	NonCancer	1.01E-04	8.03E-05	1.02E-05
593	ALL		381978	3745204	NonCancer	1.04E-04	8.31E-05	1.05E-05
594	ALL		382003	3745204	NonCancer	1.10E-04	8.82E-05	1.12E-05
595	ALL		381903	3745229	NonCancer	9.48E-05	7.43E-05	9.42E-06
596	ALL		381928	3745229	NonCancer	9.73E-05	7.67E-05	9.73E-06
597	ALL		381953	3745229	NonCancer	9.79E-05	7.77E-05	9.85E-06
598	ALL		381978	3745229	NonCancer	1.04E-04	8.17E-05	1.04E-05
599	ALL		381878	3745254	NonCancer	8.88E-05	6.91E-05	8.77E-06
600	ALL		381903	3745254	NonCancer	9.11E-05	7.13E-05	9.03E-06
601	ALL		381928	3745254	NonCancer	9.21E-05	7.25E-05	9.19E-06
602	ALL		381953	3745254	NonCancer	9.36E-05	7.35E-05	9.32E-06
603	ALL		381878	3745279	NonCancer	8.27E-05	6.43E-05	8.15E-06
604	ALL		381903	3745279	NonCancer	8.29E-05	6.51E-05	8.25E-06
605	ALL		381928	3745279	NonCancer	8.86E-05	6.95E-05	8.81E-06
606	ALL		381953	3745279	NonCancer	9.36E-05	7.34E-05	9.30E-06
607	ALL		381878	3745304	NonCancer	7.96E-05	6.27E-05	7.95E-06
608	ALL		381903	3745304	NonCancer	8.58E-05	6.68E-05	8.47E-06
609	ALL		381928	3745304	NonCancer	9.36E-05	7.28E-05	9.23E-06
610	ALL		381853	3745329	NonCancer	7.79E-05	6.09E-05	7.72E-06
611	ALL		381878	3745329	NonCancer	8.35E-05	6.46E-05	8.19E-06
612	ALL		381903	3745329	NonCancer	8.87E-05	6.85E-05	8.68E-06
613	ALL		381928	3745329	NonCancer	9.45E-05	7.32E-05	9.28E-06
614	ALL		381853	3745354	NonCancer	7.97E-05	6.14E-05	7.78E-06
615	ALL		381878	3745354	NonCancer	8.40E-05	6.45E-05	8.18E-06
616	ALL		381903	3745354	NonCancer	8.78E-05	6.76E-05	8.57E-06
617	ALL		381853	3745379	NonCancer	7.94E-05	6.07E-05	7.70E-06
618	ALL		381878	3745379	NonCancer	8.16E-05	6.28E-05	7.96E-06
619	ALL		381903	3745379	NonCancer	8.30E-05	6.43E-05	8.15E-06
620	ALL		381853	3745404	NonCancer	7.93E-05	6.10E-05	7.74E-06
621	ALL		381878	3745404	NonCancer	8.04E-05	6.23E-05	7.90E-06
622	ALL		381903	3745404	NonCancer	8.51E-05	6.54E-05	8.29E-06
623	ALL		381828	3745429	NonCancer	7.33E-05	5.65E-05	7.16E-06
624	ALL		381853	3745429	NonCancer	7.70E-05	5.95E-05	7.54E-06
625	ALL		381878	3745429	NonCancer	8.02E-05	6.14E-05	7.78E-06
626	ALL		381903	3745429	NonCancer	7.66E-05	5.87E-05	7.44E-06
627	ALL		381828	3745454	NonCancer	7.18E-05	5.56E-05	7.05E-06
628	ALL		381853	3745454	NonCancer	7.65E-05	5.87E-05	7.44E-06
629	ALL		381878	3745454	NonCancer	7.89E-05	6.04E-05	7.65E-06
630	ALL		381828	3745479	NonCancer	7.19E-05	5.57E-05	7.07E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.46E-05	5.75E-05	7.29E-06
632	ALL		381878	3745479	NonCancer	7.58E-05	5.83E-05	7.39E-06
633	ALL		381828	3745504	NonCancer	7.10E-05	5.53E-05	7.01E-06
634	ALL		381853	3745504	NonCancer	7.19E-05	5.58E-05	7.08E-06
635	ALL		381878	3745504	NonCancer	7.14E-05	5.57E-05	7.06E-06
636	ALL		381803	3745529	NonCancer	6.82E-05	5.36E-05	6.80E-06
637	ALL		381828	3745529	NonCancer	6.88E-05	5.40E-05	6.84E-06
638	ALL		381853	3745529	NonCancer	6.98E-05	5.48E-05	6.95E-06
639	ALL		381728	3745554	NonCancer	6.13E-05	4.91E-05	6.22E-06
640	ALL		381753	3745554	NonCancer	6.36E-05	5.07E-05	6.43E-06
641	ALL		381778	3745554	NonCancer	6.46E-05	5.12E-05	6.49E-06
642	ALL		381803	3745554	NonCancer	6.58E-05	5.21E-05	6.61E-06
643	ALL		381828	3745554	NonCancer	6.68E-05	5.28E-05	6.70E-06
644	ALL		381853	3745554	NonCancer	6.83E-05	5.38E-05	6.82E-06
645	ALL		381603	3745579	NonCancer	5.39E-05	4.39E-05	5.57E-06
646	ALL		381628	3745579	NonCancer	5.52E-05	4.48E-05	5.68E-06
647	ALL		381653	3745579	NonCancer	5.68E-05	4.60E-05	5.83E-06
648	ALL		381678	3745579	NonCancer	5.77E-05	4.66E-05	5.90E-06
649	ALL		381703	3745579	NonCancer	5.90E-05	4.75E-05	6.03E-06
650	ALL		381728	3745579	NonCancer	6.04E-05	4.85E-05	6.15E-06
651	ALL		381753	3745579	NonCancer	6.18E-05	4.94E-05	6.27E-06
652	ALL		381778	3745579	NonCancer	6.24E-05	4.99E-05	6.32E-06
653	ALL		381803	3745579	NonCancer	6.42E-05	5.12E-05	6.48E-06
654	ALL		381828	3745579	NonCancer	6.50E-05	5.16E-05	6.54E-06
655	ALL		381853	3745579	NonCancer	6.69E-05	5.29E-05	6.71E-06
656	ALL		381603	3745604	NonCancer	5.32E-05	4.34E-05	5.50E-06
657	ALL		381628	3745604	NonCancer	5.43E-05	4.41E-05	5.60E-06
658	ALL		381653	3745604	NonCancer	5.50E-05	4.47E-05	5.67E-06
659	ALL		381678	3745604	NonCancer	5.62E-05	4.56E-05	5.78E-06
660	ALL		381703	3745604	NonCancer	5.77E-05	4.67E-05	5.92E-06
661	ALL		381728	3745604	NonCancer	5.88E-05	4.74E-05	6.01E-06
662	ALL		381753	3745604	NonCancer	6.01E-05	4.84E-05	6.14E-06
663	ALL		381778	3745604	NonCancer	6.14E-05	4.93E-05	6.25E-06
664	ALL		381803	3745604	NonCancer	6.26E-05	4.99E-05	6.33E-06
665	ALL		381828	3745604	NonCancer	6.39E-05	5.09E-05	6.45E-06
666	ALL		381603	3745629	NonCancer	5.23E-05	4.27E-05	5.42E-06
667	ALL		381628	3745629	NonCancer	5.30E-05	4.33E-05	5.48E-06
668	ALL		381653	3745629	NonCancer	5.39E-05	4.41E-05	5.59E-06
669	ALL		381678	3745629	NonCancer	5.52E-05	4.49E-05	5.70E-06
670	ALL		381703	3745629	NonCancer	5.64E-05	4.57E-05	5.79E-06
671	ALL		381728	3745629	NonCancer	5.77E-05	4.67E-05	5.92E-06
672	ALL		381753	3745629	NonCancer	5.90E-05	4.77E-05	6.05E-06
673	ALL		381778	3745629	NonCancer	6.00E-05	4.82E-05	6.11E-06
674	ALL		381803	3745629	NonCancer	6.13E-05	4.91E-05	6.23E-06
675	ALL		381828	3745629	NonCancer	6.28E-05	5.02E-05	6.36E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.39E-05	3.67E-05	4.65E-06
677	ALL		381612	3745866	NonCancer	4.49E-05	3.75E-05	4.75E-06
678	ALL		381637	3745866	NonCancer	4.61E-05	3.83E-05	4.85E-06
679	ALL		381662	3745866	NonCancer	4.67E-05	3.87E-05	4.90E-06
680	ALL		381687	3745866	NonCancer	4.75E-05	3.92E-05	4.97E-06
681	ALL		381712	3745866	NonCancer	4.85E-05	4.00E-05	5.08E-06
682	ALL		381737	3745866	NonCancer	4.90E-05	4.05E-05	5.13E-06
683	ALL		381762	3745866	NonCancer	4.99E-05	4.13E-05	5.23E-06
684	ALL		381787	3745866	NonCancer	5.06E-05	4.17E-05	5.29E-06
685	ALL		381812	3745866	NonCancer	5.13E-05	4.23E-05	5.36E-06
686	ALL		381837	3745866	NonCancer	5.20E-05	4.28E-05	5.43E-06
687	ALL		381862	3745866	NonCancer	5.24E-05	4.30E-05	5.45E-06
688	ALL		381887	3745866	NonCancer	5.31E-05	4.36E-05	5.53E-06
689	ALL		381912	3745866	NonCancer	5.41E-05	4.44E-05	5.62E-06
690	ALL		381937	3745866	NonCancer	5.46E-05	4.47E-05	5.67E-06
691	ALL		381962	3745866	NonCancer	5.51E-05	4.49E-05	5.69E-06
692	ALL		381987	3745866	NonCancer	5.56E-05	4.53E-05	5.75E-06
693	ALL		382012	3745866	NonCancer	5.62E-05	4.58E-05	5.81E-06
694	ALL		382037	3745866	NonCancer	5.64E-05	4.60E-05	5.84E-06
695	ALL		382062	3745866	NonCancer	5.66E-05	4.61E-05	5.85E-06
696	ALL		382087	3745866	NonCancer	5.67E-05	4.64E-05	5.88E-06
697	ALL		382112	3745866	NonCancer	5.76E-05	4.71E-05	5.96E-06
698	ALL		382137	3745866	NonCancer	5.75E-05	4.69E-05	5.95E-06
699	ALL		382162	3745866	NonCancer	5.82E-05	4.74E-05	6.01E-06
700	ALL		382187	3745866	NonCancer	5.85E-05	4.77E-05	6.05E-06
701	ALL		382212	3745866	NonCancer	5.86E-05	4.79E-05	6.07E-06
702	ALL		382237	3745866	NonCancer	5.93E-05	4.83E-05	6.12E-06
703	ALL		382262	3745866	NonCancer	5.96E-05	4.85E-05	6.15E-06
704	ALL		382287	3745866	NonCancer	5.84E-05	4.74E-05	6.01E-06
705	ALL		382312	3745866	NonCancer	5.94E-05	4.84E-05	6.13E-06
706	ALL		382337	3745866	NonCancer	5.99E-05	4.90E-05	6.21E-06
707	ALL		381587	3745891	NonCancer	4.34E-05	3.63E-05	4.60E-06
708	ALL		381612	3745891	NonCancer	4.44E-05	3.70E-05	4.69E-06
709	ALL		381637	3745891	NonCancer	4.50E-05	3.74E-05	4.74E-06
710	ALL		381662	3745891	NonCancer	4.57E-05	3.78E-05	4.79E-06
711	ALL		381687	3745891	NonCancer	4.68E-05	3.88E-05	4.92E-06
712	ALL		381712	3745891	NonCancer	4.76E-05	3.94E-05	4.99E-06
713	ALL		381737	3745891	NonCancer	4.79E-05	3.97E-05	5.04E-06
714	ALL		381762	3745891	NonCancer	4.90E-05	4.05E-05	5.13E-06
715	ALL		381787	3745891	NonCancer	4.98E-05	4.11E-05	5.21E-06
716	ALL		381812	3745891	NonCancer	5.02E-05	4.14E-05	5.25E-06
717	ALL		381837	3745891	NonCancer	5.12E-05	4.21E-05	5.34E-06
718	ALL		381862	3745891	NonCancer	5.09E-05	4.19E-05	5.31E-06
719	ALL		381887	3745891	NonCancer	5.14E-05	4.23E-05	5.37E-06
720	ALL		381912	3745891	NonCancer	5.23E-05	4.30E-05	5.45E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
722	ALL		381962	3745891	NonCancer	5.34E-05	4.37E-05	5.54E-06
723	ALL		381987	3745891	NonCancer	5.38E-05	4.40E-05	5.58E-06
724	ALL		382012	3745891	NonCancer	5.41E-05	4.43E-05	5.62E-06
725	ALL		382037	3745891	NonCancer	5.45E-05	4.46E-05	5.66E-06
726	ALL		382062	3745891	NonCancer	5.44E-05	4.45E-05	5.64E-06
727	ALL		382087	3745891	NonCancer	5.50E-05	4.51E-05	5.72E-06
728	ALL		382112	3745891	NonCancer	5.54E-05	4.54E-05	5.75E-06
729	ALL		382137	3745891	NonCancer	5.53E-05	4.52E-05	5.73E-06
730	ALL		382162	3745891	NonCancer	5.58E-05	4.56E-05	5.78E-06
731	ALL		382187	3745891	NonCancer	5.57E-05	4.56E-05	5.78E-06
732	ALL		382212	3745891	NonCancer	5.58E-05	4.58E-05	5.80E-06
733	ALL		382237	3745891	NonCancer	5.62E-05	4.59E-05	5.82E-06
734	ALL		382262	3745891	NonCancer	5.62E-05	4.60E-05	5.83E-06
735	ALL		382287	3745891	NonCancer	5.34E-05	4.36E-05	5.53E-06
736	ALL		382312	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
737	ALL		381587	3745916	NonCancer	4.28E-05	3.58E-05	4.53E-06
738	ALL		381612	3745916	NonCancer	4.36E-05	3.63E-05	4.60E-06
739	ALL		381637	3745916	NonCancer	4.40E-05	3.65E-05	4.63E-06
740	ALL		381662	3745916	NonCancer	4.50E-05	3.73E-05	4.73E-06
741	ALL		381687	3745916	NonCancer	4.57E-05	3.80E-05	4.81E-06
742	ALL		381712	3745916	NonCancer	4.63E-05	3.85E-05	4.88E-06
743	ALL		381737	3745916	NonCancer	4.70E-05	3.90E-05	4.94E-06
744	ALL		381762	3745916	NonCancer	4.72E-05	3.91E-05	4.96E-06
745	ALL		381787	3745916	NonCancer	4.79E-05	3.96E-05	5.02E-06
746	ALL		381812	3745916	NonCancer	4.85E-05	4.01E-05	5.08E-06
747	ALL		381837	3745916	NonCancer	4.91E-05	4.04E-05	5.13E-06
748	ALL		381862	3745916	NonCancer	4.82E-05	3.98E-05	5.05E-06
749	ALL		381887	3745916	NonCancer	4.90E-05	4.05E-05	5.13E-06
750	ALL		381912	3745916	NonCancer	4.90E-05	4.04E-05	5.12E-06
751	ALL		381937	3745916	NonCancer	4.87E-05	4.00E-05	5.07E-06
752	ALL		381962	3745916	NonCancer	4.86E-05	4.00E-05	5.07E-06
753	ALL		381987	3745916	NonCancer	4.93E-05	4.06E-05	5.14E-06
754	ALL		382012	3745916	NonCancer	5.00E-05	4.11E-05	5.21E-06
755	ALL		382037	3745916	NonCancer	5.02E-05	4.13E-05	5.23E-06
756	ALL		382062	3745916	NonCancer	5.11E-05	4.20E-05	5.33E-06
757	ALL		382087	3745916	NonCancer	5.17E-05	4.26E-05	5.40E-06
758	ALL		382112	3745916	NonCancer	5.17E-05	4.26E-05	5.39E-06
759	ALL		382137	3745916	NonCancer	5.12E-05	4.21E-05	5.34E-06
760	ALL		382162	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
761	ALL		382187	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
762	ALL		382212	3745916	NonCancer	5.12E-05	4.22E-05	5.35E-06
763	ALL		382237	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
764	ALL		382262	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
765	ALL		382287	3745916	NonCancer	5.14E-05	4.22E-05	5.35E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.20E-05	3.51E-05	4.45E-06
767	ALL		381612	3745941	NonCancer	4.24E-05	3.53E-05	4.47E-06
768	ALL		381637	3745941	NonCancer	4.31E-05	3.59E-05	4.55E-06
769	ALL		381662	3745941	NonCancer	4.37E-05	3.64E-05	4.61E-06
770	ALL		381687	3745941	NonCancer	4.39E-05	3.66E-05	4.64E-06
771	ALL		381712	3745941	NonCancer	4.43E-05	3.69E-05	4.68E-06
772	ALL		381737	3745941	NonCancer	4.52E-05	3.76E-05	4.76E-06
773	ALL		381762	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
774	ALL		381787	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
775	ALL		381812	3745941	NonCancer	4.62E-05	3.82E-05	4.84E-06
776	ALL		381837	3745941	NonCancer	4.65E-05	3.85E-05	4.88E-06
777	ALL		381862	3745941	NonCancer	4.70E-05	3.90E-05	4.94E-06
778	ALL		381887	3745941	NonCancer	4.79E-05	3.96E-05	5.02E-06
779	ALL		381912	3745941	NonCancer	4.83E-05	3.99E-05	5.05E-06
780	ALL		381937	3745941	NonCancer	4.83E-05	3.98E-05	5.04E-06
781	ALL		381962	3745941	NonCancer	4.81E-05	3.97E-05	5.04E-06
782	ALL		381987	3745941	NonCancer	4.86E-05	4.01E-05	5.08E-06
783	ALL		382012	3745941	NonCancer	4.91E-05	4.04E-05	5.13E-06
784	ALL		382037	3745941	NonCancer	4.92E-05	4.06E-05	5.14E-06
785	ALL		382062	3745941	NonCancer	4.91E-05	4.06E-05	5.15E-06
786	ALL		382087	3745941	NonCancer	5.18E-05	4.27E-05	5.42E-06
787	ALL		382112	3745941	NonCancer	5.05E-05	4.17E-05	5.29E-06
788	ALL		382137	3745941	NonCancer	5.00E-05	4.12E-05	5.23E-06
789	ALL		382162	3745941	NonCancer	5.03E-05	4.13E-05	5.24E-06
790	ALL		382187	3745941	NonCancer	5.02E-05	4.14E-05	5.24E-06
791	ALL		382212	3745941	NonCancer	5.01E-05	4.13E-05	5.24E-06
792	ALL		382237	3745941	NonCancer	5.05E-05	4.15E-05	5.26E-06
793	ALL		382262	3745941	NonCancer	5.02E-05	4.14E-05	5.25E-06
794	ALL		381587	3745966	NonCancer	4.11E-05	3.44E-05	4.35E-06
795	ALL		381612	3745966	NonCancer	4.18E-05	3.48E-05	4.42E-06
796	ALL		381637	3745966	NonCancer	4.28E-05	3.57E-05	4.52E-06
797	ALL		381662	3745966	NonCancer	4.33E-05	3.61E-05	4.58E-06
798	ALL		381687	3745966	NonCancer	4.40E-05	3.68E-05	4.66E-06
799	ALL		381712	3745966	NonCancer	4.52E-05	3.76E-05	4.77E-06
800	ALL		381737	3745966	NonCancer	4.57E-05	3.80E-05	4.81E-06
801	ALL		381762	3745966	NonCancer	4.56E-05	3.79E-05	4.80E-06
802	ALL		381787	3745966	NonCancer	4.65E-05	3.85E-05	4.88E-06
803	ALL		381812	3745966	NonCancer	4.70E-05	3.88E-05	4.92E-06
804	ALL		381837	3745966	NonCancer	4.72E-05	3.91E-05	4.96E-06
805	ALL		381862	3745966	NonCancer	4.81E-05	3.98E-05	5.05E-06
806	ALL		381887	3745966	NonCancer	4.86E-05	4.02E-05	5.09E-06
807	ALL		381912	3745966	NonCancer	4.90E-05	4.03E-05	5.11E-06
808	ALL		381937	3745966	NonCancer	4.93E-05	4.07E-05	5.16E-06
809	ALL		381962	3745966	NonCancer	4.92E-05	4.07E-05	5.16E-06
810	ALL		381987	3745966	NonCancer	5.02E-05	4.14E-05	5.25E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	5.07E-05	4.17E-05	5.29E-06
812	ALL		382037	3745966	NonCancer	5.03E-05	4.15E-05	5.26E-06
813	ALL		382062	3745966	NonCancer	5.04E-05	4.17E-05	5.28E-06
814	ALL		381957	3745689	NonCancer	6.64E-05	5.27E-05	6.69E-06
815	ALL		381982	3745689	NonCancer	6.73E-05	5.34E-05	6.76E-06
816	ALL		382007	3745689	NonCancer	6.76E-05	5.36E-05	6.79E-06
817	ALL		382032	3745689	NonCancer	6.95E-05	5.47E-05	6.93E-06
818	ALL		381607	3745714	NonCancer	5.16E-05	4.26E-05	5.40E-06
819	ALL		381632	3745714	NonCancer	5.29E-05	4.35E-05	5.52E-06
820	ALL		381657	3745714	NonCancer	5.40E-05	4.45E-05	5.64E-06
821	ALL		381682	3745714	NonCancer	5.52E-05	4.53E-05	5.74E-06
822	ALL		381707	3745714	NonCancer	5.62E-05	4.59E-05	5.82E-06
823	ALL		381732	3745714	NonCancer	5.60E-05	4.57E-05	5.79E-06
824	ALL		381757	3745714	NonCancer	5.83E-05	4.75E-05	6.02E-06
825	ALL		381782	3745714	NonCancer	5.92E-05	4.80E-05	6.08E-06
826	ALL		381807	3745714	NonCancer	5.98E-05	4.85E-05	6.15E-06
827	ALL		381832	3745714	NonCancer	6.04E-05	4.89E-05	6.20E-06
828	ALL		381857	3745714	NonCancer	6.04E-05	4.91E-05	6.23E-06
829	ALL		381882	3745714	NonCancer	6.20E-05	5.01E-05	6.35E-06
830	ALL		381907	3745714	NonCancer	6.35E-05	5.10E-05	6.46E-06
831	ALL		381932	3745714	NonCancer	6.49E-05	5.19E-05	6.58E-06
832	ALL		381957	3745714	NonCancer	6.53E-05	5.23E-05	6.63E-06
833	ALL		381982	3745714	NonCancer	6.61E-05	5.29E-05	6.70E-06
834	ALL		382007	3745714	NonCancer	6.71E-05	5.33E-05	6.76E-06
835	ALL		382032	3745714	NonCancer	6.84E-05	5.41E-05	6.86E-06
836	ALL		381607	3745739	NonCancer	5.08E-05	4.20E-05	5.33E-06
837	ALL		381632	3745739	NonCancer	5.18E-05	4.29E-05	5.43E-06
838	ALL		381657	3745739	NonCancer	5.29E-05	4.37E-05	5.53E-06
839	ALL		381682	3745739	NonCancer	5.36E-05	4.41E-05	5.59E-06
840	ALL		381707	3745739	NonCancer	5.49E-05	4.49E-05	5.70E-06
841	ALL		381732	3745739	NonCancer	5.54E-05	4.53E-05	5.75E-06
842	ALL		381757	3745739	NonCancer	5.61E-05	4.57E-05	5.80E-06
843	ALL		381782	3745739	NonCancer	5.64E-05	4.60E-05	5.83E-06
844	ALL		381807	3745739	NonCancer	5.75E-05	4.68E-05	5.93E-06
845	ALL		381832	3745739	NonCancer	5.80E-05	4.73E-05	6.00E-06
846	ALL		381857	3745739	NonCancer	5.95E-05	4.84E-05	6.14E-06
847	ALL		381882	3745739	NonCancer	6.11E-05	4.94E-05	6.27E-06
848	ALL		381907	3745739	NonCancer	6.21E-05	5.00E-05	6.34E-06
849	ALL		381932	3745739	NonCancer	6.27E-05	5.04E-05	6.38E-06
850	ALL		381957	3745739	NonCancer	6.33E-05	5.10E-05	6.46E-06
851	ALL		381982	3745739	NonCancer	6.41E-05	5.16E-05	6.54E-06
852	ALL		382007	3745739	NonCancer	6.55E-05	5.22E-05	6.62E-06
853	ALL		382032	3745739	NonCancer	6.64E-05	5.29E-05	6.71E-06
854	ALL		381607	3745764	NonCancer	4.97E-05	4.13E-05	5.24E-06
855	ALL		381632	3745764	NonCancer	5.07E-05	4.21E-05	5.33E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.16E-05	4.26E-05	5.40E-06
857	ALL		381682	3745764	NonCancer	5.26E-05	4.33E-05	5.49E-06
858	ALL		381707	3745764	NonCancer	5.33E-05	4.39E-05	5.56E-06
859	ALL		381732	3745764	NonCancer	5.37E-05	4.40E-05	5.58E-06
860	ALL		381757	3745764	NonCancer	5.43E-05	4.44E-05	5.63E-06
861	ALL		381782	3745764	NonCancer	5.54E-05	4.52E-05	5.73E-06
862	ALL		381807	3745764	NonCancer	5.63E-05	4.60E-05	5.83E-06
863	ALL		381832	3745764	NonCancer	5.70E-05	4.66E-05	5.91E-06
864	ALL		381857	3745764	NonCancer	5.82E-05	4.73E-05	6.00E-06
865	ALL		381882	3745764	NonCancer	5.93E-05	4.81E-05	6.09E-06
866	ALL		381907	3745764	NonCancer	6.06E-05	4.90E-05	6.21E-06
867	ALL		381932	3745764	NonCancer	6.06E-05	4.91E-05	6.22E-06
868	ALL		381957	3745764	NonCancer	6.15E-05	4.99E-05	6.32E-06
869	ALL		381982	3745764	NonCancer	6.26E-05	5.05E-05	6.40E-06
870	ALL		382007	3745764	NonCancer	6.19E-05	4.96E-05	6.28E-06
871	ALL		382032	3745764	NonCancer	6.34E-05	5.07E-05	6.43E-06
872	ALL		381607	3745789	NonCancer	4.87E-05	4.06E-05	5.15E-06
873	ALL		381632	3745789	NonCancer	4.95E-05	4.11E-05	5.21E-06
874	ALL		381657	3745789	NonCancer	5.05E-05	4.18E-05	5.29E-06
875	ALL		381682	3745789	NonCancer	5.10E-05	4.22E-05	5.35E-06
876	ALL		381707	3745789	NonCancer	5.18E-05	4.26E-05	5.40E-06
877	ALL		381732	3745789	NonCancer	5.19E-05	4.26E-05	5.40E-06
878	ALL		381757	3745789	NonCancer	5.34E-05	4.37E-05	5.54E-06
879	ALL		381782	3745789	NonCancer	5.41E-05	4.43E-05	5.62E-06
880	ALL		381807	3745789	NonCancer	5.48E-05	4.50E-05	5.70E-06
881	ALL		381832	3745789	NonCancer	5.58E-05	4.56E-05	5.78E-06
882	ALL		381857	3745789	NonCancer	5.66E-05	4.62E-05	5.86E-06
883	ALL		381882	3745789	NonCancer	5.80E-05	4.72E-05	5.98E-06
884	ALL		381907	3745789	NonCancer	5.84E-05	4.74E-05	6.01E-06
885	ALL		381932	3745789	NonCancer	5.90E-05	4.80E-05	6.09E-06
886	ALL		381957	3745789	NonCancer	6.00E-05	4.88E-05	6.18E-06
887	ALL		381982	3745789	NonCancer	6.09E-05	4.92E-05	6.24E-06
888	ALL		382007	3745789	NonCancer	5.96E-05	4.80E-05	6.09E-06
889	ALL		382032	3745789	NonCancer	6.08E-05	4.89E-05	6.20E-06
890	ALL		381607	3745814	NonCancer	4.76E-05	3.97E-05	5.03E-06
891	ALL		381632	3745814	NonCancer	4.85E-05	4.03E-05	5.10E-06
892	ALL		381657	3745814	NonCancer	4.86E-05	4.03E-05	5.11E-06
893	ALL		381682	3745814	NonCancer	4.90E-05	4.05E-05	5.13E-06
894	ALL		381707	3745814	NonCancer	4.93E-05	4.06E-05	5.14E-06
895	ALL		381732	3745814	NonCancer	5.03E-05	4.13E-05	5.24E-06
896	ALL		381757	3745814	NonCancer	5.11E-05	4.20E-05	5.33E-06
897	ALL		381782	3745814	NonCancer	5.16E-05	4.25E-05	5.39E-06
898	ALL		381807	3745814	NonCancer	5.25E-05	4.32E-05	5.47E-06
899	ALL		381832	3745814	NonCancer	5.34E-05	4.38E-05	5.55E-06
900	ALL		381857	3745814	NonCancer	5.39E-05	4.41E-05	5.59E-06

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	5.49E-05	4.48E-05	5.68E-06
902	ALL		381907	3745814	NonCancer	5.49E-05	4.49E-05	5.69E-06
903	ALL		381932	3745814	NonCancer	5.63E-05	4.60E-05	5.83E-06
904	ALL		381957	3745814	NonCancer	5.72E-05	4.66E-05	5.91E-06
905	ALL		381982	3745814	NonCancer	5.78E-05	4.68E-05	5.93E-06
906	ALL		382007	3745814	NonCancer	5.94E-05	4.80E-05	6.09E-06
907	ALL		382032	3745814	NonCancer	6.02E-05	4.86E-05	6.17E-06
908	ALL		382562	3745108	NonCancer	1.52E-04	1.15E-04	1.46E-05
909	ALL		382577	3745108	NonCancer	1.45E-04	1.10E-04	1.39E-05
910	ALL		382592	3745108	NonCancer	1.38E-04	1.05E-04	1.33E-05
911	ALL		382607	3745108	NonCancer	1.31E-04	9.95E-05	1.26E-05
912	ALL		382622	3745108	NonCancer	1.25E-04	9.51E-05	1.21E-05
913	ALL		382637	3745108	NonCancer	1.20E-04	9.13E-05	1.16E-05
914	ALL		382652	3745108	NonCancer	1.16E-04	8.79E-05	1.11E-05
915	ALL		382667	3745108	NonCancer	1.11E-04	8.42E-05	1.07E-05
916	ALL		382682	3745108	NonCancer	1.06E-04	8.09E-05	1.02E-05
917	ALL		382697	3745108	NonCancer	1.02E-04	7.77E-05	9.85E-06
918	ALL		382712	3745108	NonCancer	9.82E-05	7.48E-05	9.49E-06
919	ALL		382727	3745108	NonCancer	9.42E-05	7.19E-05	9.11E-06
920	ALL		382742	3745108	NonCancer	9.06E-05	6.92E-05	8.77E-06
921	ALL		382757	3745108	NonCancer	8.76E-05	6.68E-05	8.47E-06
922	ALL		382772	3745108	NonCancer	8.51E-05	6.50E-05	8.23E-06
923	ALL		382787	3745108	NonCancer	8.29E-05	6.32E-05	8.02E-06
924	ALL		382802	3745108	NonCancer	8.11E-05	6.22E-05	7.89E-06
925	ALL		382817	3745108	NonCancer	7.95E-05	6.13E-05	7.77E-06
926	ALL		382562	3745123	NonCancer	1.52E-04	1.15E-04	1.45E-05
927	ALL		382577	3745123	NonCancer	1.44E-04	1.09E-04	1.39E-05
928	ALL		382592	3745123	NonCancer	1.36E-04	1.03E-04	1.31E-05
929	ALL		382607	3745123	NonCancer	1.29E-04	9.79E-05	1.24E-05
930	ALL		382622	3745123	NonCancer	1.24E-04	9.38E-05	1.19E-05
931	ALL		382637	3745123	NonCancer	1.19E-04	9.02E-05	1.14E-05
932	ALL		382652	3745123	NonCancer	1.14E-04	8.68E-05	1.10E-05
933	ALL		382667	3745123	NonCancer	1.10E-04	8.36E-05	1.06E-05
934	ALL		382682	3745123	NonCancer	1.06E-04	8.06E-05	1.02E-05
935	ALL		382697	3745123	NonCancer	1.02E-04	7.75E-05	9.82E-06
936	ALL		382712	3745123	NonCancer	9.78E-05	7.45E-05	9.44E-06
937	ALL		382757	3745123	NonCancer	8.76E-05	6.68E-05	8.47E-06
938	ALL		382772	3745123	NonCancer	8.47E-05	6.46E-05	8.19E-06
939	ALL		382787	3745123	NonCancer	8.28E-05	6.32E-05	8.02E-06
940	ALL		382562	3745138	NonCancer	1.51E-04	1.14E-04	1.44E-05
941	ALL		382577	3745138	NonCancer	1.44E-04	1.09E-04	1.38E-05
942	ALL		382592	3745138	NonCancer	1.35E-04	1.02E-04	1.30E-05
943	ALL		382607	3745138	NonCancer	1.28E-04	9.71E-05	1.23E-05
944	ALL		382622	3745138	NonCancer	1.23E-04	9.30E-05	1.18E-05
945	ALL		382637	3745138	NonCancer	1.18E-04	8.99E-05	1.14E-05

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.14E-04	8.66E-05	1.10E-05
947	ALL		382667	3745138	NonCancer	1.10E-04	8.34E-05	1.06E-05
948	ALL		382682	3745138	NonCancer	1.05E-04	8.01E-05	1.02E-05
949	ALL		382697	3745138	NonCancer	1.01E-04	7.69E-05	9.74E-06
950	ALL		382562	3745153	NonCancer	1.49E-04	1.13E-04	1.43E-05
951	ALL		382577	3745153	NonCancer	1.42E-04	1.07E-04	1.36E-05
952	ALL		382592	3745153	NonCancer	1.33E-04	1.00E-04	1.27E-05
953	ALL		382607	3745153	NonCancer	1.27E-04	9.59E-05	1.22E-05
954	ALL		382622	3745153	NonCancer	1.22E-04	9.23E-05	1.17E-05
955	ALL		382637	3745153	NonCancer	1.17E-04	8.89E-05	1.13E-05
956	ALL		382652	3745153	NonCancer	1.12E-04	8.54E-05	1.08E-05
957	ALL		382667	3745153	NonCancer	1.08E-04	8.20E-05	1.04E-05
958	ALL		382682	3745153	NonCancer	1.04E-04	7.91E-05	1.00E-05
959	ALL		382562	3745168	NonCancer	1.45E-04	1.11E-04	1.40E-05
960	ALL		382577	3745168	NonCancer	1.39E-04	1.06E-04	1.34E-05
961	ALL		382592	3745168	NonCancer	1.29E-04	9.79E-05	1.24E-05
962	ALL		382607	3745168	NonCancer	1.23E-04	9.37E-05	1.19E-05
963	ALL		382622	3745168	NonCancer	1.19E-04	9.04E-05	1.15E-05
964	ALL		382637	3745168	NonCancer	1.14E-04	8.70E-05	1.10E-05
965	ALL		382652	3745168	NonCancer	1.10E-04	8.40E-05	1.06E-05
966	ALL		382667	3745168	NonCancer	1.06E-04	8.08E-05	1.02E-05
967	ALL		382562	3745183	NonCancer	1.46E-04	1.10E-04	1.39E-05
968	ALL		382577	3745183	NonCancer	1.40E-04	1.06E-04	1.35E-05
969	ALL		382592	3745183	NonCancer	1.29E-04	9.80E-05	1.24E-05
970	ALL		382607	3745183	NonCancer	1.22E-04	9.29E-05	1.18E-05
971	ALL		382622	3745183	NonCancer	1.17E-04	8.90E-05	1.13E-05
972	ALL		382637	3745183	NonCancer	1.12E-04	8.57E-05	1.09E-05
973	ALL		382652	3745183	NonCancer	1.09E-04	8.31E-05	1.05E-05
974	ALL		382562	3745198	NonCancer	1.44E-04	1.09E-04	1.38E-05
975	ALL		382577	3745198	NonCancer	1.38E-04	1.04E-04	1.32E-05
976	ALL		382592	3745198	NonCancer	1.28E-04	9.63E-05	1.22E-05
977	ALL		382607	3745198	NonCancer	1.22E-04	9.20E-05	1.17E-05
978	ALL		382622	3745198	NonCancer	1.17E-04	8.87E-05	1.12E-05
979	ALL		382637	3745198	NonCancer	1.13E-04	8.54E-05	1.08E-05
980	ALL		382562	3745213	NonCancer	1.42E-04	1.08E-04	1.37E-05
981	ALL		382577	3745213	NonCancer	1.36E-04	1.03E-04	1.31E-05
982	ALL		382592	3745213	NonCancer	1.27E-04	9.60E-05	1.22E-05
983	ALL		382607	3745213	NonCancer	1.21E-04	9.13E-05	1.16E-05
984	ALL		382622	3745213	NonCancer	1.17E-04	8.81E-05	1.12E-05
985	ALL		382562	3745228	NonCancer	1.40E-04	1.06E-04	1.34E-05
986	ALL		382577	3745228	NonCancer	1.34E-04	1.02E-04	1.29E-05
987	ALL		382592	3745228	NonCancer	1.27E-04	9.63E-05	1.22E-05
988	ALL		382607	3745228	NonCancer	1.20E-04	9.13E-05	1.16E-05
989	ALL		382562	3745243	NonCancer	1.35E-04	1.02E-04	1.29E-05
990	ALL		382577	3745243	NonCancer	1.29E-04	9.75E-05	1.24E-05

*HARP - HRACalc v19044 6/2/2021 6:27:12 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.23E-04	9.32E-05	1.18E-05
992	ALL		382562	3745258	NonCancer	1.33E-04	1.00E-04	1.27E-05
993	ALL		382577	3745258	NonCancer	1.27E-04	9.62E-05	1.22E-05
994	ALL		382562	3745273	NonCancer	1.27E-04	9.68E-05	1.23E-05

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	5.22E-07	2.42E-05	8.69E-06	0.00E+00	3.59E-06	0.00E+00	0.00E+00	1.85E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.43E-07	2.52E-05	9.06E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	5.53E-07	2.56E-05	9.22E-06	0.00E+00	3.81E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	6.30E-07	2.92E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	6.26E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	6.17E-07	2.86E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	6.65E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.66E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.14E-07	2.84E-05	1.02E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	2.18E-05
0.00E+00	5.93E-07	2.75E-05	9.87E-06	0.00E+00	4.08E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.09E-07	2.36E-05	8.48E-06	0.00E+00	3.50E-06	0.00E+00	0.00E+00	1.81E-05
0.00E+00	4.73E-07	2.19E-05	7.88E-06	0.00E+00	3.25E-06	0.00E+00	0.00E+00	1.68E-05
0.00E+00	4.37E-07	2.02E-05	7.27E-06	0.00E+00	3.00E-06	0.00E+00	0.00E+00	1.55E-05
0.00E+00	3.98E-07	1.84E-05	6.63E-06	0.00E+00	2.74E-06	0.00E+00	0.00E+00	1.41E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.28E-07	1.52E-05	5.46E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.76E-07	1.28E-05	4.60E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.80E-06
0.00E+00	2.57E-07	1.19E-05	4.28E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.12E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.97E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.52E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.82E-06
0.00E+00	2.11E-07	9.77E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.93E-07	8.92E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.73E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.16E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	5.17E-07	2.40E-05	8.62E-06	0.00E+00	3.56E-06	0.00E+00	0.00E+00	1.84E-05
0.00E+00	5.66E-07	2.62E-05	9.44E-06	0.00E+00	3.90E-06	0.00E+00	0.00E+00	2.01E-05
0.00E+00	6.08E-07	2.82E-05	1.01E-05	0.00E+00	4.18E-06	0.00E+00	0.00E+00	2.16E-05
0.00E+00	6.37E-07	2.95E-05	1.06E-05	0.00E+00	4.38E-06	0.00E+00	0.00E+00	2.26E-05
0.00E+00	6.48E-07	3.00E-05	1.08E-05	0.00E+00	4.46E-06	0.00E+00	0.00E+00	2.30E-05
0.00E+00	6.98E-07	3.24E-05	1.16E-05	0.00E+00	4.81E-06	0.00E+00	0.00E+00	2.48E-05
0.00E+00	7.06E-07	3.27E-05	1.18E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	2.51E-05
0.00E+00	7.05E-07	3.27E-05	1.18E-05	0.00E+00	4.85E-06	0.00E+00	0.00E+00	2.50E-05

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	7.40E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.16E-07	3.31E-05	1.19E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	2.54E-05
0.00E+00	6.67E-07	3.09E-05	1.11E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.31E-07	2.92E-05	1.05E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	5.84E-07	2.70E-05	9.72E-06	0.00E+00	4.02E-06	0.00E+00	0.00E+00	2.07E-05
0.00E+00	5.43E-07	2.51E-05	9.05E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	4.97E-07	2.30E-05	8.28E-06	0.00E+00	3.42E-06	0.00E+00	0.00E+00	1.77E-05
0.00E+00	4.52E-07	2.09E-05	7.53E-06	0.00E+00	3.11E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.80E-07	1.76E-05	6.33E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.53E-07	1.64E-05	5.88E-06	0.00E+00	2.43E-06	0.00E+00	0.00E+00	1.25E-05
0.00E+00	3.31E-07	1.53E-05	5.52E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.10E-07	1.43E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.91E-07	1.35E-05	4.85E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.60E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.24E-06
0.00E+00	2.53E-07	1.17E-05	4.22E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	9.00E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.56E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.83E-06
0.00E+00	2.12E-07	9.80E-06	3.52E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.51E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.92E-07	8.89E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.81E-06
0.00E+00	1.86E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	4.88E-07	2.26E-05	8.13E-06	0.00E+00	3.36E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	5.81E-07	2.69E-05	9.68E-06	0.00E+00	4.00E-06	0.00E+00	0.00E+00	2.06E-05
0.00E+00	6.69E-07	3.10E-05	1.11E-05	0.00E+00	4.60E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.91E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	7.18E-07	3.33E-05	1.20E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	2.55E-05
0.00E+00	7.09E-07	3.29E-05	1.18E-05	0.00E+00	4.88E-06	0.00E+00	0.00E+00	2.52E-05
0.00E+00	7.50E-07	3.47E-05	1.25E-05	0.00E+00	5.16E-06	0.00E+00	0.00E+00	2.66E-05
0.00E+00	7.74E-07	3.59E-05	1.29E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.73E-07	3.58E-05	1.29E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.57E-07	3.51E-05	1.26E-05	0.00E+00	5.21E-06	0.00E+00	0.00E+00	2.69E-05
0.00E+00	7.35E-07	3.40E-05	1.22E-05	0.00E+00	5.06E-06	0.00E+00	0.00E+00	2.61E-05
0.00E+00	6.96E-07	3.22E-05	1.16E-05	0.00E+00	4.79E-06	0.00E+00	0.00E+00	2.47E-05
0.00E+00	6.29E-07	2.91E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.23E-05
0.00E+00	5.60E-07	2.59E-05	9.33E-06	0.00E+00	3.85E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.06E-07	2.35E-05	8.44E-06	0.00E+00	3.48E-06	0.00E+00	0.00E+00	1.80E-05
0.00E+00	4.66E-07	2.16E-05	7.77E-06	0.00E+00	3.21E-06	0.00E+00	0.00E+00	1.66E-05
0.00E+00	4.24E-07	1.96E-05	7.07E-06	0.00E+00	2.92E-06	0.00E+00	0.00E+00	1.51E-05
0.00E+00	3.93E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.40E-07	1.58E-05	5.67E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.81E-07	1.30E-05	4.68E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.97E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.31E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.01E-06
0.00E+00	2.42E-07	1.12E-05	4.04E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.61E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.94E-07	8.98E-06	3.23E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.88E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	5.77E-07	2.67E-05	9.62E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	2.05E-05
0.00E+00	5.98E-07	2.77E-05	9.97E-06	0.00E+00	4.12E-06	0.00E+00	0.00E+00	2.12E-05
0.00E+00	6.11E-07	2.83E-05	1.02E-05	0.00E+00	4.21E-06	0.00E+00	0.00E+00	2.17E-05
0.00E+00	6.92E-07	3.21E-05	1.15E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.93E-07	3.21E-05	1.15E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.16E-07	2.85E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	5.88E-07	2.73E-05	9.81E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	2.09E-05
0.00E+00	5.90E-07	2.74E-05	9.84E-06	0.00E+00	4.06E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	7.21E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	7.39E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.20E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	6.90E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	6.25E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	5.52E-07	2.56E-05	9.21E-06	0.00E+00	3.80E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	2.80E-07	1.30E-05	4.66E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.94E-06
0.00E+00	2.68E-07	1.24E-05	4.47E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.52E-06
0.00E+00	2.45E-07	1.14E-05	4.09E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.71E-06
0.00E+00	2.43E-07	1.13E-05	4.05E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.63E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	3.29E-07	1.52E-05	5.48E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.01E-07	1.40E-05	5.02E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.76E-07	1.28E-05	4.59E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.79E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	9.10E-06
0.00E+00	2.43E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.26E-07	1.05E-05	3.77E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	8.03E-06
0.00E+00	2.13E-07	9.86E-06	3.55E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.56E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.61E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.76E-07	8.16E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.68E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	3.54E-07	1.64E-05	5.91E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.82E-07	1.31E-05	4.70E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	3.17E-07	1.47E-05	5.27E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.61E-07	1.67E-05	6.01E-06	0.00E+00	2.48E-06	0.00E+00	0.00E+00	1.28E-05
0.00E+00	3.33E-07	1.54E-05	5.55E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.84E-07	1.32E-05	4.74E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.27E-06
0.00E+00	2.42E-07	1.12E-05	4.03E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.58E-06
0.00E+00	2.24E-07	1.04E-05	3.74E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.97E-06
0.00E+00	2.11E-07	9.79E-06	3.52E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.50E-06
0.00E+00	2.00E-07	9.28E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.90E-07	8.79E-06	3.16E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.74E-06
0.00E+00	1.81E-07	8.38E-06	3.01E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.42E-06
0.00E+00	1.72E-07	7.98E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.39E-07	6.43E-06	2.31E-06	0.00E+00	9.55E-07	0.00E+00	0.00E+00	4.93E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	4.09E-07	1.90E-05	6.82E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.90E-07	1.81E-05	6.49E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.34E-07	1.55E-05	5.57E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.78E-07	1.75E-05	6.30E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	4.33E-07	2.01E-05	7.21E-06	0.00E+00	2.98E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.05E-07	1.87E-05	6.74E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.73E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.81E-07	1.30E-05	4.69E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.99E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.02E-06
0.00E+00	2.35E-07	1.09E-05	3.91E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.33E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.66E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.24E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.82E-07	8.45E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.74E-07	8.05E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.65E-07	7.66E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.87E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	4.21E-07	1.95E-05	7.01E-06	0.00E+00	2.89E-06	0.00E+00	0.00E+00	1.49E-05
0.00E+00	4.65E-07	2.15E-05	7.74E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	1.65E-05
0.00E+00	5.31E-07	2.46E-05	8.86E-06	0.00E+00	3.66E-06	0.00E+00	0.00E+00	1.89E-05
0.00E+00	4.51E-07	2.09E-05	7.51E-06	0.00E+00	3.10E-06	0.00E+00	0.00E+00	1.60E-05
0.00E+00	4.94E-07	2.29E-05	8.24E-06	0.00E+00	3.40E-06	0.00E+00	0.00E+00	1.76E-05
0.00E+00	5.28E-07	2.44E-05	8.79E-06	0.00E+00	3.63E-06	0.00E+00	0.00E+00	1.87E-05
0.00E+00	4.77E-07	2.21E-05	7.95E-06	0.00E+00	3.28E-06	0.00E+00	0.00E+00	1.70E-05
0.00E+00	4.17E-07	1.93E-05	6.95E-06	0.00E+00	2.87E-06	0.00E+00	0.00E+00	1.48E-05
0.00E+00	3.69E-07	1.71E-05	6.14E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.26E-07	1.51E-05	5.44E-06	0.00E+00	2.25E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.94E-07	1.36E-05	4.91E-06	0.00E+00	2.03E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	2.66E-07	1.23E-05	4.44E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.46E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.23E-07	1.03E-05	3.72E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.92E-06
0.00E+00	2.08E-07	9.65E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.40E-06
0.00E+00	1.95E-07	9.05E-06	3.26E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.94E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.76E-07	8.13E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.57E-07	7.27E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.48E-07	6.88E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.69E-07	7.82E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.70E-07	7.87E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.65E-07	7.62E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.66E-07	7.68E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.89E-06
0.00E+00	1.61E-07	7.47E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.41E-07	6.51E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.07E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.16E-07	5.37E-06	1.93E-06	0.00E+00	7.98E-07	0.00E+00	0.00E+00	4.12E-06
0.00E+00	1.13E-07	5.26E-06	1.89E-06	0.00E+00	7.81E-07	0.00E+00	0.00E+00	4.03E-06
0.00E+00	1.09E-07	5.06E-06	1.82E-06	0.00E+00	7.52E-07	0.00E+00	0.00E+00	3.88E-06
0.00E+00	1.04E-07	4.80E-06	1.73E-06	0.00E+00	7.13E-07	0.00E+00	0.00E+00	3.68E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.49E-08	4.40E-06	1.58E-06	0.00E+00	6.53E-07	0.00E+00	0.00E+00	3.37E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.84E-07	8.52E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.19E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.53E-07	7.07E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.18E-07	5.46E-06	1.97E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.84E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.54E-07	0.00E+00	0.00E+00	3.89E-06
0.00E+00	1.05E-07	4.88E-06	1.76E-06	0.00E+00	7.25E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.02E-07	4.70E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.92E-07	8.91E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.83E-06
0.00E+00	1.86E-07	8.63E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.89E-07	8.76E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.98E-07	9.16E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.52E-07	7.02E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.38E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.29E-07	5.99E-06	2.16E-06	0.00E+00	8.90E-07	0.00E+00	0.00E+00	4.59E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.17E-07	5.41E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.07E-07	4.98E-06	1.79E-06	0.00E+00	7.39E-07	0.00E+00	0.00E+00	3.81E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	2.04E-07	9.47E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	2.14E-07	9.93E-06	3.57E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.61E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.08E-07	9.62E-06	3.46E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.37E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	1.87E-07	8.65E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.62E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.10E-07	9.75E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.47E-06
0.00E+00	2.25E-07	1.04E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.00E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	2.55E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.04E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.53E-06
0.00E+00	2.30E-07	1.06E-05	3.83E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.16E-06
0.00E+00	2.13E-07	9.87E-06	3.55E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.57E-06
0.00E+00	2.00E-07	9.27E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.88E-07	8.69E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.66E-06
0.00E+00	1.74E-07	8.05E-06	2.89E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.37E-07	6.35E-06	2.28E-06	0.00E+00	9.43E-07	0.00E+00	0.00E+00	4.87E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.86E-07	0.00E+00	0.00E+00	4.57E-06
0.00E+00	1.21E-07	5.62E-06	2.02E-06	0.00E+00	8.34E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	2.72E-07	1.26E-05	4.52E-06	0.00E+00	1.87E-06	0.00E+00	0.00E+00	9.64E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.96E-06
0.00E+00	2.38E-07	1.10E-05	3.96E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.45E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.66E-06
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.18E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.48E-06
0.00E+00	2.00E-07	9.27E-06	3.33E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.10E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.60E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.24E-07	5.73E-06	2.06E-06	0.00E+00	8.51E-07	0.00E+00	0.00E+00	4.39E-06
0.00E+00	9.28E-08	4.30E-06	1.55E-06	0.00E+00	6.38E-07	0.00E+00	0.00E+00	3.29E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	1.01E-07	4.67E-06	1.68E-06	0.00E+00	6.93E-07	0.00E+00	0.00E+00	3.58E-06
0.00E+00	1.04E-07	4.82E-06	1.73E-06	0.00E+00	7.15E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.11E-07	5.15E-06	1.85E-06	0.00E+00	7.65E-07	0.00E+00	0.00E+00	3.95E-06
0.00E+00	1.16E-07	5.36E-06	1.93E-06	0.00E+00	7.96E-07	0.00E+00	0.00E+00	4.11E-06
0.00E+00	1.17E-07	5.42E-06	1.95E-06	0.00E+00	8.05E-07	0.00E+00	0.00E+00	4.15E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.25E-07	5.78E-06	2.08E-06	0.00E+00	8.58E-07	0.00E+00	0.00E+00	4.43E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.71E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.48E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.16E-06
0.00E+00	1.14E-07	5.27E-06	1.90E-06	0.00E+00	7.83E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.12E-07	5.20E-06	1.87E-06	0.00E+00	7.73E-07	0.00E+00	0.00E+00	3.99E-06
0.00E+00	1.07E-07	4.94E-06	1.78E-06	0.00E+00	7.35E-07	0.00E+00	0.00E+00	3.79E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	1.01E-07	4.66E-06	1.68E-06	0.00E+00	6.92E-07	0.00E+00	0.00E+00	3.57E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	8.92E-08	4.13E-06	1.49E-06	0.00E+00	6.14E-07	0.00E+00	0.00E+00	3.17E-06
0.00E+00	8.64E-08	4.00E-06	1.44E-06	0.00E+00	5.95E-07	0.00E+00	0.00E+00	3.07E-06
0.00E+00	8.23E-08	3.81E-06	1.37E-06	0.00E+00	5.66E-07	0.00E+00	0.00E+00	2.92E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.98E-08	4.62E-06	1.66E-06	0.00E+00	6.87E-07	0.00E+00	0.00E+00	3.54E-06
0.00E+00	1.05E-07	4.85E-06	1.75E-06	0.00E+00	7.21E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.08E-07	5.02E-06	1.81E-06	0.00E+00	7.46E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.12E-07	5.19E-06	1.87E-06	0.00E+00	7.71E-07	0.00E+00	0.00E+00	3.98E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.64E-07	0.00E+00	0.00E+00	4.46E-06
0.00E+00	1.28E-07	5.92E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.13E-07	0.00E+00	0.00E+00	4.71E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.33E-07	6.16E-06	2.22E-06	0.00E+00	9.15E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.31E-07	6.07E-06	2.19E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.22E-07	5.63E-06	2.03E-06	0.00E+00	8.36E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.19E-07	5.51E-06	1.98E-06	0.00E+00	8.18E-07	0.00E+00	0.00E+00	4.22E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.99E-06	1.79E-06	0.00E+00	7.41E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.04E-07	4.81E-06	1.73E-06	0.00E+00	7.14E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.55E-08	4.43E-06	1.59E-06	0.00E+00	6.57E-07	0.00E+00	0.00E+00	3.39E-06
0.00E+00	9.24E-08	4.28E-06	1.54E-06	0.00E+00	6.36E-07	0.00E+00	0.00E+00	3.28E-06
0.00E+00	8.85E-08	4.10E-06	1.47E-06	0.00E+00	6.09E-07	0.00E+00	0.00E+00	3.14E-06
0.00E+00	8.41E-08	3.90E-06	1.40E-06	0.00E+00	5.79E-07	0.00E+00	0.00E+00	2.99E-06
0.00E+00	1.01E-07	4.68E-06	1.68E-06	0.00E+00	6.95E-07	0.00E+00	0.00E+00	3.59E-06
0.00E+00	1.05E-07	4.85E-06	1.74E-06	0.00E+00	7.20E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.14E-07	5.26E-06	1.89E-06	0.00E+00	7.82E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.17E-07	5.44E-06	1.96E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.72E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.31E-07	6.07E-06	2.18E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.23E-06	2.24E-06	0.00E+00	9.25E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.69E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.92E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.49E-07	6.91E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.30E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.41E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.04E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.12E-07	5.18E-06	1.86E-06	0.00E+00	7.70E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.98E-06	1.79E-06	0.00E+00	7.40E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	9.87E-08	4.57E-06	1.65E-06	0.00E+00	6.79E-07	0.00E+00	0.00E+00	3.51E-06
0.00E+00	9.40E-08	4.35E-06	1.57E-06	0.00E+00	6.47E-07	0.00E+00	0.00E+00	3.34E-06
0.00E+00	9.06E-08	4.20E-06	1.51E-06	0.00E+00	6.23E-07	0.00E+00	0.00E+00	3.22E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	8.59E-08	3.98E-06	1.43E-06	0.00E+00	5.91E-07	0.00E+00	0.00E+00	3.05E-06
0.00E+00	1.03E-07	4.75E-06	1.71E-06	0.00E+00	7.06E-07	0.00E+00	0.00E+00	3.64E-06
0.00E+00	1.08E-07	5.02E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.80E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.38E-07	6.39E-06	2.30E-06	0.00E+00	9.49E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.90E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.56E-07	7.24E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.50E-07	6.96E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.46E-07	6.74E-06	2.43E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.40E-07	6.51E-06	2.34E-06	0.00E+00	9.67E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.18E-07	5.46E-06	1.96E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.55E-07	0.00E+00	0.00E+00	3.90E-06
0.00E+00	1.08E-07	5.01E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.84E-06
0.00E+00	1.02E-07	4.71E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	9.72E-08	4.50E-06	1.62E-06	0.00E+00	6.69E-07	0.00E+00	0.00E+00	3.45E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	1.05E-07	4.88E-06	1.75E-06	0.00E+00	7.24E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.11E-07	5.13E-06	1.84E-06	0.00E+00	7.62E-07	0.00E+00	0.00E+00	3.93E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.09E-07	5.03E-06	1.81E-06	0.00E+00	7.47E-07	0.00E+00	0.00E+00	3.86E-06
0.00E+00	1.15E-07	5.31E-06	1.91E-06	0.00E+00	7.88E-07	0.00E+00	0.00E+00	4.07E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.96E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.01E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.19E-07	5.53E-06	1.99E-06	0.00E+00	8.21E-07	0.00E+00	0.00E+00	4.24E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.85E-07	0.00E+00	0.00E+00	4.05E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.78E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.27E-07	5.89E-06	2.12E-06	0.00E+00	8.75E-07	0.00E+00	0.00E+00	4.51E-06
0.00E+00	1.34E-07	6.19E-06	2.23E-06	0.00E+00	9.20E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.50E-07	6.94E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.32E-06
0.00E+00	1.54E-07	7.16E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.42E-07	6.60E-06	2.37E-06	0.00E+00	9.80E-07	0.00E+00	0.00E+00	5.06E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.71E-07	7.93E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.76E-07	8.18E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.85E-07	8.56E-06	3.08E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.56E-06
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.79E-07	8.28E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.15E-07	9.96E-06	3.58E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.63E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.87E-07	8.66E-06	3.12E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.64E-06
0.00E+00	1.98E-07	9.16E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	2.09E-07	9.67E-06	3.48E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.42E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.61E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.26E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	2.04E-07	9.47E-06	3.40E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.21E-06
0.00E+00	2.36E-07	1.09E-05	3.93E-06	0.00E+00	1.62E-06	0.00E+00	0.00E+00	8.38E-06
0.00E+00	2.72E-07	1.26E-05	4.54E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.68E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.10E-07	9.72E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.45E-06
0.00E+00	2.45E-07	1.14E-05	4.08E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.70E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.72E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06
0.00E+00	2.18E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.67E-06
0.00E+00	1.84E-07	8.52E-06	3.06E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.93E-07	8.95E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.47E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.88E-07	1.34E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.31E-07	1.53E-05	5.51E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.20E-07	1.48E-05	5.34E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.47E-07	1.61E-05	5.78E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.74E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	2.85E-07	1.32E-05	4.75E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	4.42E-07	2.05E-05	7.37E-06	0.00E+00	3.04E-06	0.00E+00	0.00E+00	1.57E-05
0.00E+00	2.64E-07	1.22E-05	4.39E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.36E-06
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.41E-07	1.58E-05	5.68E-06	0.00E+00	2.35E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.58E-07	1.19E-05	4.30E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.16E-06
0.00E+00	2.90E-07	1.34E-05	4.82E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.53E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.48E-07	1.15E-05	4.13E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.79E-06
0.00E+00	2.67E-07	1.24E-05	4.46E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.50E-06
0.00E+00	1.92E-07	8.88E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.02E-07	9.38E-06	3.37E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.19E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.40E-07	1.11E-05	4.01E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.54E-06
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.88E-06
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.57E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	1.89E-07	8.77E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.72E-06
0.00E+00	1.97E-07	9.14E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.03E-07	9.39E-06	3.38E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.20E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.90E-07	8.80E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.75E-06
0.00E+00	2.04E-07	9.46E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.85E-07	8.55E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.55E-06
0.00E+00	1.97E-07	9.13E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.35E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.17E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.81E-07	8.40E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.44E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.61E-07	7.44E-06	2.68E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	4.86E-07	2.25E-05	8.11E-06	0.00E+00	3.35E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	4.53E-07	2.10E-05	7.55E-06	0.00E+00	3.12E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	5.14E-07	2.38E-05	8.56E-06	0.00E+00	3.54E-06	0.00E+00	0.00E+00	1.83E-05
0.00E+00	4.34E-07	2.01E-05	7.23E-06	0.00E+00	2.99E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.71E-07	2.18E-05	7.85E-06	0.00E+00	3.24E-06	0.00E+00	0.00E+00	1.67E-05
0.00E+00	5.00E-07	2.32E-05	8.34E-06	0.00E+00	3.44E-06	0.00E+00	0.00E+00	1.78E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	4.44E-07	2.06E-05	7.39E-06	0.00E+00	3.05E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	4.44E-07	2.06E-05	7.40E-06	0.00E+00	3.06E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.94E-07	1.83E-05	6.57E-06	0.00E+00	2.71E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	4.22E-07	1.95E-05	7.03E-06	0.00E+00	2.90E-06	0.00E+00	0.00E+00	1.50E-05
0.00E+00	2.10E-07	9.73E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.46E-06
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.46E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.62E-07	1.68E-05	6.03E-06	0.00E+00	2.49E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	2.87E-07	1.33E-05	4.79E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.38E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.18E-07	1.47E-05	5.30E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.37E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	2.65E-07	1.23E-05	4.42E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.42E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.92E-07	1.35E-05	4.86E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.54E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.03E-06
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.19E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.32E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.32E-07	1.08E-05	3.87E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.25E-06
0.00E+00	2.48E-07	1.15E-05	4.14E-06	0.00E+00	1.71E-06	0.00E+00	0.00E+00	8.81E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.95E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.60E-07	1.20E-05	4.33E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.23E-06
0.00E+00	2.17E-07	1.01E-05	3.62E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.72E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.44E-07	1.13E-05	4.07E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.68E-06
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.28E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.57E-06
0.00E+00	2.17E-07	1.00E-05	3.61E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.70E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.96E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.18E-07	1.01E-05	3.63E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.74E-06
0.00E+00	2.22E-07	1.03E-05	3.71E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.90E-06
0.00E+00	2.33E-07	1.08E-05	3.89E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.29E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.15E-07	9.98E-06	3.59E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.65E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.05E-07	9.52E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.08E-07	9.64E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.39E-06
0.00E+00	1.97E-07	9.15E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.01E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	1.99E-07	9.21E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.06E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.96E-07	9.07E-06	3.26E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.95E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.83E-07	8.47E-06	3.05E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.89E-07	8.73E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.70E-07	7.86E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.73E-07	8.02E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.78E-07	8.25E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.58E-07	7.30E-06	2.63E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.60E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.63E-07	7.55E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.78E-07	8.26E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.33E-06
0.00E+00	1.82E-07	8.41E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.45E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.54E-07	7.15E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.48E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.55E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.01E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.20E-06	2.23E-06	0.00E+00	9.21E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.41E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.38E-07	6.40E-06	2.30E-06	0.00E+00	9.50E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.40E-07	6.48E-06	2.33E-06	0.00E+00	9.63E-07	0.00E+00	0.00E+00	4.97E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.84E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.53E-07	7.11E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.65E-07	7.63E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.85E-06
0.00E+00	1.66E-07	7.67E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.88E-06
0.00E+00	1.68E-07	7.78E-06	2.80E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.96E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.72E-07	7.99E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.29E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	1.35E-07	6.25E-06	2.25E-06	0.00E+00	9.29E-07	0.00E+00	0.00E+00	4.79E-06
0.00E+00	1.38E-07	6.41E-06	2.31E-06	0.00E+00	9.53E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.49E-07	6.92E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.31E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.37E-06
0.00E+00	1.54E-07	7.12E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.59E-07	7.38E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.66E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.61E-07	7.46E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.72E-06
0.00E+00	1.62E-07	7.51E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.57E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.92E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.30E-07	6.04E-06	2.17E-06	0.00E+00	8.96E-07	0.00E+00	0.00E+00	4.63E-06
0.00E+00	1.33E-07	6.17E-06	2.22E-06	0.00E+00	9.17E-07	0.00E+00	0.00E+00	4.73E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.58E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.50E-07	6.96E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.06E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.22E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.57E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.73E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.79E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.77E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.45E-07	6.72E-06	2.42E-06	0.00E+00	9.98E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.47E-07	6.82E-06	2.45E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.23E-07	5.68E-06	2.04E-06	0.00E+00	8.44E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.56E-07	0.00E+00	0.00E+00	4.42E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.87E-07	0.00E+00	0.00E+00	4.58E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.34E-07	6.22E-06	2.24E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.35E-07	6.27E-06	2.25E-06	0.00E+00	9.31E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.42E-07	6.58E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.43E-07	6.64E-06	2.39E-06	0.00E+00	9.87E-07	0.00E+00	0.00E+00	5.09E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.28E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.69E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.91E-07	8.86E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.79E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.62E-07	7.49E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.74E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.29E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.85E-07	8.59E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.87E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.93E-07	8.94E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.53E-07	7.09E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.79E-07	8.27E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.34E-06
0.00E+00	1.80E-07	8.33E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.38E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.86E-07	8.63E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.56E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.69E-07	7.83E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.10E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.78E-07	8.24E-06	2.97E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.77E-07	8.19E-06	2.95E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.28E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.45E-07	6.71E-06	2.42E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.52E-07	7.05E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.05E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.56E-07	7.23E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.44E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.69E-07	7.81E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.98E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.18E-06
0.00E+00	1.76E-07	8.14E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.42E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.03E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.03E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.54E-07	7.14E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.47E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.57E-07	7.30E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.92E-07	1.82E-05	6.53E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.55E-07	1.65E-05	5.92E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	3.40E-07	1.57E-05	5.66E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	3.00E-07	1.39E-05	5.01E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.89E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.67E-07	1.24E-05	4.45E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.49E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.11E-06
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.39E-07	1.11E-05	3.98E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.32E-07	1.07E-05	3.86E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.23E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.89E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.77E-06
0.00E+00	4.09E-07	1.89E-05	6.81E-06	0.00E+00	2.81E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.90E-07	1.81E-05	6.50E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.69E-07	1.71E-05	6.15E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.50E-07	1.62E-05	5.82E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.22E-07	1.49E-05	5.36E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.10E-07	1.44E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.97E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.28E-05	4.61E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.82E-06
0.00E+00	2.66E-07	1.23E-05	4.43E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.44E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.89E-07	1.80E-05	6.48E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.46E-07	1.60E-05	5.77E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.21E-07	1.49E-05	5.35E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.96E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.86E-07	1.32E-05	4.76E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.74E-06
0.00E+00	4.03E-07	1.87E-05	6.71E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	1.43E-05
0.00E+00	3.83E-07	1.78E-05	6.39E-06	0.00E+00	2.64E-06	0.00E+00	0.00E+00	1.36E-05
0.00E+00	3.58E-07	1.66E-05	5.97E-06	0.00E+00	2.46E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.42E-07	1.59E-05	5.70E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.29E-07	1.53E-05	5.49E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.29E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.02E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.82E-07	1.31E-05	4.71E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	3.95E-07	1.83E-05	6.58E-06	0.00E+00	2.72E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	3.78E-07	1.75E-05	6.29E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.23E-07	1.49E-05	5.38E-06	0.00E+00	2.22E-06	0.00E+00	0.00E+00	1.15E-05
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	3.00E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.92E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.79E-07	1.76E-05	6.32E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.50E-07	1.62E-05	5.83E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.18E-07	1.47E-05	5.29E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.06E-07	1.42E-05	5.10E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.09E-05
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.88E-07	1.80E-05	6.47E-06	0.00E+00	2.67E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	3.84E-07	1.78E-05	6.40E-06	0.00E+00	2.65E-06	0.00E+00	0.00E+00	1.37E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.43E-07	1.59E-05	5.71E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.77E-07	1.75E-05	6.28E-06	0.00E+00	2.59E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.48E-07	1.61E-05	5.80E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.24E-05

eration\hra\26 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.59E-07	1.66E-05	5.97E-06	0.00E+00	2.47E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.43E-07	1.59E-05	5.72E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.45E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	7.71E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.70E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.57E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.60E-05
0.00E+00	0.00E+00	9.33E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.09E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.93E-05
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	9.56E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	6.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	7.91E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.38E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	9.83E-05
0.00E+00	0.00E+00	8.98E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.04E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	3.87E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.86E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	3.50E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.94E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.29E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.69E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.42E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	7.87E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	8.71E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	7.21E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.26E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.75E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.42E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.34E-05
0.00E+00	0.00E+00	3.24E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.05E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.28E-05
0.00E+00	0.00E+00	3.17E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.03E-05
0.00E+00	0.00E+00	3.57E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.27E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.72E-05
0.00E+00	0.00E+00	3.51E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.14E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	3.94E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	6.85E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	7.09E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.03E-05
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	9.04E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.73E-05
0.00E+00	0.00E+00	9.17E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	6.73E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.66E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.02E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.30E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.25E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	9.21E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.27E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.86E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.87E-05
0.00E+00	0.00E+00	9.45E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	7.19E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.58E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.50E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.28E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.20E-05
0.00E+00	0.00E+00	5.24E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	5.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.14E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.20E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.62E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	5.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.40E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.53E-05
0.00E+00	0.00E+00	6.61E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.07E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.39E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	9.42E-05
0.00E+00	0.00E+00	9.06E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.11E-05
0.00E+00	0.00E+00	7.95E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.78E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.18E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.29E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.27E-04

3. 30-Year

HARP2 - HRACalc (dated 19044) 6/2/2021 6:12:25 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 3rd - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 3rd - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:12:25 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	4.66E-08	0.5YrCance	4.66E-08	0.00E+00
2	ALL		382152.3	3744981	4.90E-08	0.5YrCance	4.90E-08	0.00E+00
3	ALL		382177.3	3744981	5.20E-08	0.5YrCance	5.20E-08	0.00E+00
4	ALL		382202.3	3744981	5.65E-08	0.5YrCance	5.65E-08	0.00E+00
5	ALL		382227.3	3744981	6.19E-08	0.5YrCance	6.19E-08	0.00E+00
6	ALL		382252.3	3744981	6.74E-08	0.5YrCance	6.74E-08	0.00E+00
7	ALL		382277.3	3744981	7.06E-08	0.5YrCance	7.06E-08	0.00E+00
8	ALL		382302.3	3744981	7.46E-08	0.5YrCance	7.46E-08	0.00E+00
9	ALL		382327.3	3744981	7.73E-08	0.5YrCance	7.73E-08	0.00E+00
10	ALL		382352.3	3744981	7.90E-08	0.5YrCance	7.90E-08	0.00E+00
11	ALL		382377.3	3744981	8.29E-08	0.5YrCance	8.29E-08	0.00E+00
12	ALL		382402.3	3744981	8.59E-08	0.5YrCance	8.59E-08	0.00E+00
13	ALL		382427.3	3744981	8.85E-08	0.5YrCance	8.85E-08	0.00E+00
14	ALL		382452.3	3744981	9.21E-08	0.5YrCance	9.21E-08	0.00E+00
15	ALL		382477.3	3744981	9.62E-08	0.5YrCance	9.62E-08	0.00E+00
16	ALL		382502.3	3744981	1.00E-07	0.5YrCance	1.00E-07	0.00E+00
17	ALL		382527.3	3744981	1.05E-07	0.5YrCance	1.05E-07	0.00E+00
18	ALL		382552.3	3744981	1.08E-07	0.5YrCance	1.08E-07	0.00E+00
19	ALL		382577.3	3744981	1.09E-07	0.5YrCance	1.09E-07	0.00E+00
20	ALL		382602.3	3744981	1.09E-07	0.5YrCance	1.09E-07	0.00E+00
21	ALL		382627.3	3744981	1.07E-07	0.5YrCance	1.07E-07	0.00E+00
22	ALL		382652.3	3744981	1.06E-07	0.5YrCance	1.06E-07	0.00E+00
23	ALL		382677.3	3744981	1.03E-07	0.5YrCance	1.03E-07	0.00E+00
24	ALL		382702.3	3744981	1.04E-07	0.5YrCance	1.04E-07	0.00E+00
25	ALL		382727.3	3744981	1.02E-07	0.5YrCance	1.02E-07	0.00E+00
26	ALL		382752.3	3744981	1.02E-07	0.5YrCance	1.02E-07	0.00E+00
27	ALL		382777.3	3744981	1.02E-07	0.5YrCance	1.02E-07	0.00E+00
28	ALL		382802.3	3744981	1.02E-07	0.5YrCance	1.02E-07	0.00E+00
29	ALL		382827.3	3744981	1.04E-07	0.5YrCance	1.04E-07	0.00E+00
30	ALL		382852.3	3744981	1.06E-07	0.5YrCance	1.06E-07	0.00E+00
31	ALL		382877.3	3744981	1.10E-07	0.5YrCance	1.10E-07	0.00E+00
32	ALL		382902.3	3744981	1.15E-07	0.5YrCance	1.15E-07	0.00E+00
33	ALL		382927.3	3744981	1.23E-07	0.5YrCance	1.23E-07	0.00E+00
34	ALL		382952.3	3744981	1.36E-07	0.5YrCance	1.36E-07	0.00E+00
35	ALL		382977.3	3744981	1.30E-07	0.5YrCance	1.30E-07	0.00E+00
36	ALL		383002.3	3744981	1.47E-07	0.5YrCance	1.47E-07	0.00E+00
37	ALL		383027.3	3744981	1.54E-07	0.5YrCance	1.54E-07	0.00E+00
38	ALL		382102.3	3745006	4.83E-08	0.5YrCance	4.83E-08	0.00E+00
39	ALL		382127.3	3745006	5.14E-08	0.5YrCance	5.14E-08	0.00E+00
40	ALL		382152.3	3745006	5.47E-08	0.5YrCance	5.47E-08	0.00E+00
41	ALL		382177.3	3745006	5.94E-08	0.5YrCance	5.94E-08	0.00E+00
42	ALL		382202.3	3745006	6.63E-08	0.5YrCance	6.63E-08	0.00E+00
43	ALL		382227.3	3745006	7.31E-08	0.5YrCance	7.31E-08	0.00E+00
44	ALL		382252.3	3745006	7.83E-08	0.5YrCance	7.83E-08	0.00E+00
45	ALL		382277.3	3745006	8.08E-08	0.5YrCance	8.08E-08	0.00E+00

46	ALL	382302.3	3745006	8.35E-08	0.5YrCance	8.35E-08	0.00E+00
47	ALL	382327.3	3745006	8.61E-08	0.5YrCance	8.61E-08	0.00E+00
48	ALL	382352.3	3745006	8.88E-08	0.5YrCance	8.88E-08	0.00E+00
49	ALL	382377.3	3745006	9.19E-08	0.5YrCance	9.19E-08	0.00E+00
50	ALL	382402.3	3745006	9.52E-08	0.5YrCance	9.52E-08	0.00E+00
51	ALL	382427.3	3745006	9.86E-08	0.5YrCance	9.86E-08	0.00E+00
52	ALL	382452.3	3745006	1.03E-07	0.5YrCance	1.03E-07	0.00E+00
53	ALL	382477.3	3745006	1.10E-07	0.5YrCance	1.10E-07	0.00E+00
54	ALL	382502.3	3745006	1.15E-07	0.5YrCance	1.15E-07	0.00E+00
55	ALL	382527.3	3745006	1.18E-07	0.5YrCance	1.18E-07	0.00E+00
56	ALL	382552.3	3745006	1.19E-07	0.5YrCance	1.19E-07	0.00E+00
57	ALL	382577.3	3745006	1.17E-07	0.5YrCance	1.17E-07	0.00E+00
58	ALL	382602.3	3745006	1.15E-07	0.5YrCance	1.15E-07	0.00E+00
59	ALL	382627.3	3745006	1.12E-07	0.5YrCance	1.12E-07	0.00E+00
60	ALL	382652.3	3745006	1.10E-07	0.5YrCance	1.10E-07	0.00E+00
61	ALL	382677.3	3745006	1.08E-07	0.5YrCance	1.08E-07	0.00E+00
62	ALL	382702.3	3745006	1.07E-07	0.5YrCance	1.07E-07	0.00E+00
63	ALL	382727.3	3745006	1.07E-07	0.5YrCance	1.07E-07	0.00E+00
64	ALL	382752.3	3745006	1.07E-07	0.5YrCance	1.07E-07	0.00E+00
65	ALL	382777.3	3745006	1.07E-07	0.5YrCance	1.07E-07	0.00E+00
66	ALL	382802.3	3745006	1.09E-07	0.5YrCance	1.09E-07	0.00E+00
67	ALL	382827.3	3745006	1.12E-07	0.5YrCance	1.12E-07	0.00E+00
68	ALL	382852.3	3745006	1.16E-07	0.5YrCance	1.16E-07	0.00E+00
69	ALL	382877.3	3745006	1.22E-07	0.5YrCance	1.22E-07	0.00E+00
70	ALL	382902.3	3745006	1.32E-07	0.5YrCance	1.32E-07	0.00E+00
71	ALL	382927.3	3745006	1.31E-07	0.5YrCance	1.31E-07	0.00E+00
72	ALL	382952.3	3745006	1.22E-07	0.5YrCance	1.22E-07	0.00E+00
73	ALL	382102.3	3745031	5.31E-08	0.5YrCance	5.31E-08	0.00E+00
74	ALL	382127.3	3745031	5.71E-08	0.5YrCance	5.71E-08	0.00E+00
75	ALL	382152.3	3745031	6.19E-08	0.5YrCance	6.19E-08	0.00E+00
76	ALL	382177.3	3745031	7.01E-08	0.5YrCance	7.01E-08	0.00E+00
77	ALL	382202.3	3745031	8.02E-08	0.5YrCance	8.02E-08	0.00E+00
78	ALL	382227.3	3745031	8.64E-08	0.5YrCance	8.64E-08	0.00E+00
79	ALL	382252.3	3745031	8.95E-08	0.5YrCance	8.95E-08	0.00E+00
80	ALL	382277.3	3745031	9.19E-08	0.5YrCance	9.19E-08	0.00E+00
81	ALL	382302.3	3745031	9.42E-08	0.5YrCance	9.42E-08	0.00E+00
82	ALL	382327.3	3745031	9.75E-08	0.5YrCance	9.75E-08	0.00E+00
83	ALL	382352.3	3745031	1.01E-07	0.5YrCance	1.01E-07	0.00E+00
84	ALL	382377.3	3745031	1.04E-07	0.5YrCance	1.04E-07	0.00E+00
85	ALL	382402.3	3745031	1.08E-07	0.5YrCance	1.08E-07	0.00E+00
86	ALL	382427.3	3745031	1.12E-07	0.5YrCance	1.12E-07	0.00E+00
87	ALL	382452.3	3745031	1.19E-07	0.5YrCance	1.19E-07	0.00E+00
88	ALL	382477.3	3745031	1.28E-07	0.5YrCance	1.28E-07	0.00E+00
89	ALL	382502.3	3745031	1.33E-07	0.5YrCance	1.33E-07	0.00E+00
90	ALL	382527.3	3745031	1.32E-07	0.5YrCance	1.32E-07	0.00E+00
91	ALL	382552.3	3745031	1.28E-07	0.5YrCance	1.28E-07	0.00E+00
92	ALL	382577.3	3745031	1.25E-07	0.5YrCance	1.25E-07	0.00E+00

93	ALL	382602.3	3745031	1.20E-07	0.5YrCance	1.20E-07	0.00E+00
94	ALL	382627.3	3745031	1.17E-07	0.5YrCance	1.17E-07	0.00E+00
95	ALL	382652.3	3745031	1.14E-07	0.5YrCance	1.14E-07	0.00E+00
96	ALL	382677.3	3745031	1.12E-07	0.5YrCance	1.12E-07	0.00E+00
97	ALL	382702.3	3745031	1.12E-07	0.5YrCance	1.12E-07	0.00E+00
98	ALL	382727.3	3745031	1.12E-07	0.5YrCance	1.12E-07	0.00E+00
99	ALL	382752.3	3745031	1.13E-07	0.5YrCance	1.13E-07	0.00E+00
100	ALL	382777.3	3745031	1.15E-07	0.5YrCance	1.15E-07	0.00E+00
101	ALL	382802.3	3745031	1.18E-07	0.5YrCance	1.18E-07	0.00E+00
102	ALL	382827.3	3745031	1.23E-07	0.5YrCance	1.23E-07	0.00E+00
103	ALL	382852.3	3745031	1.31E-07	0.5YrCance	1.31E-07	0.00E+00
104	ALL	382877.3	3745031	1.42E-07	0.5YrCance	1.42E-07	0.00E+00
105	ALL	382902.3	3745031	1.41E-07	0.5YrCance	1.41E-07	0.00E+00
106	ALL	382927.3	3745031	1.52E-07	0.5YrCance	1.52E-07	0.00E+00
107	ALL	382102.3	3745056	5.76E-08	0.5YrCance	5.76E-08	0.00E+00
108	ALL	382127.3	3745056	6.13E-08	0.5YrCance	6.13E-08	0.00E+00
109	ALL	382152.3	3745056	6.94E-08	0.5YrCance	6.94E-08	0.00E+00
110	ALL	382177.3	3745056	8.51E-08	0.5YrCance	8.51E-08	0.00E+00
111	ALL	382202.3	3745056	9.41E-08	0.5YrCance	9.41E-08	0.00E+00
112	ALL	382227.3	3745056	9.55E-08	0.5YrCance	9.55E-08	0.00E+00
113	ALL	382252.3	3745056	9.48E-08	0.5YrCance	9.48E-08	0.00E+00
114	ALL	382277.3	3745056	9.61E-08	0.5YrCance	9.61E-08	0.00E+00
115	ALL	382302.3	3745056	9.99E-08	0.5YrCance	9.99E-08	0.00E+00
116	ALL	382327.3	3745056	1.07E-07	0.5YrCance	1.07E-07	0.00E+00
117	ALL	382352.3	3745056	1.12E-07	0.5YrCance	1.12E-07	0.00E+00
118	ALL	382377.3	3745056	1.15E-07	0.5YrCance	1.15E-07	0.00E+00
119	ALL	382402.3	3745056	1.18E-07	0.5YrCance	1.18E-07	0.00E+00
120	ALL	382427.3	3745056	1.24E-07	0.5YrCance	1.24E-07	0.00E+00
121	ALL	382102.3	3744781	2.64E-08	0.5YrCance	2.64E-08	0.00E+00
122	ALL	382152.3	3744781	2.74E-08	0.5YrCance	2.74E-08	0.00E+00
123	ALL	382202.3	3744781	2.85E-08	0.5YrCance	2.85E-08	0.00E+00
124	ALL	382252.3	3744781	3.03E-08	0.5YrCance	3.03E-08	0.00E+00
125	ALL	382302.3	3744781	3.25E-08	0.5YrCance	3.25E-08	0.00E+00
126	ALL	382352.3	3744781	3.56E-08	0.5YrCance	3.56E-08	0.00E+00
127	ALL	382402.3	3744781	3.93E-08	0.5YrCance	3.93E-08	0.00E+00
128	ALL	382452.3	3744781	4.31E-08	0.5YrCance	4.31E-08	0.00E+00
129	ALL	382502.3	3744781	4.67E-08	0.5YrCance	4.67E-08	0.00E+00
130	ALL	382552.3	3744781	5.10E-08	0.5YrCance	5.10E-08	0.00E+00
131	ALL	382602.3	3744781	5.56E-08	0.5YrCance	5.56E-08	0.00E+00
132	ALL	382652.3	3744781	5.99E-08	0.5YrCance	5.99E-08	0.00E+00
133	ALL	382702.3	3744781	6.35E-08	0.5YrCance	6.35E-08	0.00E+00
134	ALL	382752.3	3744781	6.63E-08	0.5YrCance	6.63E-08	0.00E+00
135	ALL	382802.3	3744781	6.76E-08	0.5YrCance	6.76E-08	0.00E+00
136	ALL	382852.3	3744781	6.83E-08	0.5YrCance	6.83E-08	0.00E+00
137	ALL	382902.3	3744781	6.82E-08	0.5YrCance	6.82E-08	0.00E+00
138	ALL	382952.3	3744781	6.81E-08	0.5YrCance	6.81E-08	0.00E+00
139	ALL	383002.3	3744781	6.78E-08	0.5YrCance	6.78E-08	0.00E+00

140	ALL	383052.3	3744781	6.73E-08	0.5YrCance	6.73E-08	0.00E+00
141	ALL	383102.3	3744781	6.65E-08	0.5YrCance	6.65E-08	0.00E+00
142	ALL	383152.3	3744781	6.58E-08	0.5YrCance	6.58E-08	0.00E+00
143	ALL	383202.3	3744781	6.47E-08	0.5YrCance	6.47E-08	0.00E+00
144	ALL	382102.3	3744831	2.92E-08	0.5YrCance	2.92E-08	0.00E+00
145	ALL	382152.3	3744831	3.06E-08	0.5YrCance	3.06E-08	0.00E+00
146	ALL	382202.3	3744831	3.23E-08	0.5YrCance	3.23E-08	0.00E+00
147	ALL	382252.3	3744831	3.47E-08	0.5YrCance	3.47E-08	0.00E+00
148	ALL	382302.3	3744831	3.80E-08	0.5YrCance	3.80E-08	0.00E+00
149	ALL	382352.3	3744831	4.20E-08	0.5YrCance	4.20E-08	0.00E+00
150	ALL	382402.3	3744831	4.65E-08	0.5YrCance	4.65E-08	0.00E+00
151	ALL	382452.3	3744831	5.11E-08	0.5YrCance	5.11E-08	0.00E+00
152	ALL	382502.3	3744831	5.52E-08	0.5YrCance	5.52E-08	0.00E+00
153	ALL	382552.3	3744831	6.07E-08	0.5YrCance	6.07E-08	0.00E+00
154	ALL	382602.3	3744831	6.55E-08	0.5YrCance	6.55E-08	0.00E+00
155	ALL	382652.3	3744831	7.00E-08	0.5YrCance	7.00E-08	0.00E+00
156	ALL	382702.3	3744831	7.32E-08	0.5YrCance	7.32E-08	0.00E+00
157	ALL	382752.3	3744831	7.51E-08	0.5YrCance	7.51E-08	0.00E+00
158	ALL	382802.3	3744831	7.56E-08	0.5YrCance	7.56E-08	0.00E+00
159	ALL	382852.3	3744831	7.56E-08	0.5YrCance	7.56E-08	0.00E+00
160	ALL	382902.3	3744831	7.55E-08	0.5YrCance	7.55E-08	0.00E+00
161	ALL	382952.3	3744831	7.56E-08	0.5YrCance	7.56E-08	0.00E+00
162	ALL	383002.3	3744831	7.58E-08	0.5YrCance	7.58E-08	0.00E+00
163	ALL	383052.3	3744831	7.58E-08	0.5YrCance	7.58E-08	0.00E+00
164	ALL	383102.3	3744831	7.48E-08	0.5YrCance	7.48E-08	0.00E+00
165	ALL	383152.3	3744831	7.40E-08	0.5YrCance	7.40E-08	0.00E+00
166	ALL	383202.3	3744831	7.20E-08	0.5YrCance	7.20E-08	0.00E+00
167	ALL	382102.3	3744881	3.28E-08	0.5YrCance	3.28E-08	0.00E+00
168	ALL	382152.3	3744881	3.48E-08	0.5YrCance	3.48E-08	0.00E+00
169	ALL	382202.3	3744881	3.73E-08	0.5YrCance	3.73E-08	0.00E+00
170	ALL	382252.3	3744881	4.11E-08	0.5YrCance	4.11E-08	0.00E+00
171	ALL	382302.3	3744881	4.56E-08	0.5YrCance	4.56E-08	0.00E+00
172	ALL	382352.3	3744881	5.08E-08	0.5YrCance	5.08E-08	0.00E+00
173	ALL	382402.3	3744881	5.59E-08	0.5YrCance	5.59E-08	0.00E+00
174	ALL	382452.3	3744881	6.13E-08	0.5YrCance	6.13E-08	0.00E+00
175	ALL	382502.3	3744881	6.60E-08	0.5YrCance	6.60E-08	0.00E+00
176	ALL	382552.3	3744881	7.25E-08	0.5YrCance	7.25E-08	0.00E+00
177	ALL	382602.3	3744881	7.81E-08	0.5YrCance	7.81E-08	0.00E+00
178	ALL	382652.3	3744881	8.15E-08	0.5YrCance	8.15E-08	0.00E+00
179	ALL	382702.3	3744881	8.36E-08	0.5YrCance	8.36E-08	0.00E+00
180	ALL	382752.3	3744881	8.39E-08	0.5YrCance	8.39E-08	0.00E+00
181	ALL	382802.3	3744881	8.37E-08	0.5YrCance	8.37E-08	0.00E+00
182	ALL	382852.3	3744881	8.33E-08	0.5YrCance	8.33E-08	0.00E+00
183	ALL	382902.3	3744881	8.38E-08	0.5YrCance	8.38E-08	0.00E+00
184	ALL	382952.3	3744881	8.53E-08	0.5YrCance	8.53E-08	0.00E+00
185	ALL	383002.3	3744881	8.76E-08	0.5YrCance	8.76E-08	0.00E+00
186	ALL	383052.3	3744881	9.01E-08	0.5YrCance	9.01E-08	0.00E+00

187	ALL	383102.3	3744881	9.00E-08	0.5YrCance	9.00E-08	0.00E+00
188	ALL	383152.3	3744881	8.83E-08	0.5YrCance	8.83E-08	0.00E+00
189	ALL	382102.3	3744931	3.78E-08	0.5YrCance	3.78E-08	0.00E+00
190	ALL	382152.3	3744931	4.07E-08	0.5YrCance	4.07E-08	0.00E+00
191	ALL	382202.3	3744931	4.46E-08	0.5YrCance	4.46E-08	0.00E+00
192	ALL	382252.3	3744931	5.12E-08	0.5YrCance	5.12E-08	0.00E+00
193	ALL	382302.3	3744931	5.76E-08	0.5YrCance	5.76E-08	0.00E+00
194	ALL	382352.3	3744931	6.34E-08	0.5YrCance	6.34E-08	0.00E+00
195	ALL	382402.3	3744931	6.90E-08	0.5YrCance	6.90E-08	0.00E+00
196	ALL	382452.3	3744931	7.45E-08	0.5YrCance	7.45E-08	0.00E+00
197	ALL	382502.3	3744931	8.02E-08	0.5YrCance	8.02E-08	0.00E+00
198	ALL	382552.3	3744931	8.72E-08	0.5YrCance	8.72E-08	0.00E+00
199	ALL	382602.3	3744931	9.25E-08	0.5YrCance	9.25E-08	0.00E+00
200	ALL	382652.3	3744931	9.41E-08	0.5YrCance	9.41E-08	0.00E+00
201	ALL	382702.3	3744931	9.41E-08	0.5YrCance	9.41E-08	0.00E+00
202	ALL	382752.3	3744931	9.29E-08	0.5YrCance	9.29E-08	0.00E+00
203	ALL	382802.3	3744931	9.22E-08	0.5YrCance	9.22E-08	0.00E+00
204	ALL	382852.3	3744931	9.27E-08	0.5YrCance	9.27E-08	0.00E+00
205	ALL	382902.3	3744931	9.58E-08	0.5YrCance	9.58E-08	0.00E+00
206	ALL	382952.3	3744931	1.01E-07	0.5YrCance	1.01E-07	0.00E+00
207	ALL	383002.3	3744931	1.11E-07	0.5YrCance	1.11E-07	0.00E+00
208	ALL	383052.3	3744931	1.22E-07	0.5YrCance	1.22E-07	0.00E+00
209	ALL	383102.3	3744931	1.29E-07	0.5YrCance	1.29E-07	0.00E+00
210	ALL	383152.3	3744931	1.14E-07	0.5YrCance	1.14E-07	0.00E+00
211	ALL	382077.3	3744381	1.57E-08	0.5YrCance	1.57E-08	0.00E+00
212	ALL	382152.3	3744381	1.54E-08	0.5YrCance	1.54E-08	0.00E+00
213	ALL	382227.3	3744381	1.56E-08	0.5YrCance	1.56E-08	0.00E+00
214	ALL	382302.3	3744381	1.60E-08	0.5YrCance	1.60E-08	0.00E+00
215	ALL	382377.3	3744381	1.67E-08	0.5YrCance	1.67E-08	0.00E+00
216	ALL	382452.3	3744381	1.77E-08	0.5YrCance	1.77E-08	0.00E+00
217	ALL	382527.3	3744381	1.90E-08	0.5YrCance	1.90E-08	0.00E+00
218	ALL	382602.3	3744381	2.07E-08	0.5YrCance	2.07E-08	0.00E+00
219	ALL	382677.3	3744381	2.26E-08	0.5YrCance	2.26E-08	0.00E+00
220	ALL	382752.3	3744381	2.44E-08	0.5YrCance	2.44E-08	0.00E+00
221	ALL	382827.3	3744381	2.66E-08	0.5YrCance	2.66E-08	0.00E+00
222	ALL	382902.3	3744381	2.91E-08	0.5YrCance	2.91E-08	0.00E+00
223	ALL	382977.3	3744381	3.10E-08	0.5YrCance	3.10E-08	0.00E+00
224	ALL	383052.3	3744381	3.25E-08	0.5YrCance	3.25E-08	0.00E+00
225	ALL	383127.3	3744381	3.39E-08	0.5YrCance	3.39E-08	0.00E+00
226	ALL	383202.3	3744381	3.47E-08	0.5YrCance	3.47E-08	0.00E+00
227	ALL	383277.3	3744381	3.54E-08	0.5YrCance	3.54E-08	0.00E+00
228	ALL	383352.3	3744381	3.55E-08	0.5YrCance	3.55E-08	0.00E+00
229	ALL	383427.3	3744381	3.51E-08	0.5YrCance	3.51E-08	0.00E+00
230	ALL	383502.3	3744381	3.47E-08	0.5YrCance	3.47E-08	0.00E+00
231	ALL	383577.3	3744381	3.37E-08	0.5YrCance	3.37E-08	0.00E+00
232	ALL	382077.3	3744456	1.67E-08	0.5YrCance	1.67E-08	0.00E+00
233	ALL	382152.3	3744456	1.66E-08	0.5YrCance	1.66E-08	0.00E+00

234	ALL	382227.3	3744456	1.70E-08	0.5YrCance	1.70E-08	0.00E+00
235	ALL	382302.3	3744456	1.76E-08	0.5YrCance	1.76E-08	0.00E+00
236	ALL	382377.3	3744456	1.85E-08	0.5YrCance	1.85E-08	0.00E+00
237	ALL	382452.3	3744456	1.99E-08	0.5YrCance	1.99E-08	0.00E+00
238	ALL	382527.3	3744456	2.17E-08	0.5YrCance	2.17E-08	0.00E+00
239	ALL	382602.3	3744456	2.38E-08	0.5YrCance	2.38E-08	0.00E+00
240	ALL	382677.3	3744456	2.63E-08	0.5YrCance	2.63E-08	0.00E+00
241	ALL	382752.3	3744456	2.90E-08	0.5YrCance	2.90E-08	0.00E+00
242	ALL	382827.3	3744456	3.17E-08	0.5YrCance	3.17E-08	0.00E+00
243	ALL	382902.3	3744456	3.40E-08	0.5YrCance	3.40E-08	0.00E+00
244	ALL	382977.3	3744456	3.60E-08	0.5YrCance	3.60E-08	0.00E+00
245	ALL	383052.3	3744456	3.73E-08	0.5YrCance	3.73E-08	0.00E+00
246	ALL	383127.3	3744456	3.83E-08	0.5YrCance	3.83E-08	0.00E+00
247	ALL	383202.3	3744456	3.88E-08	0.5YrCance	3.88E-08	0.00E+00
248	ALL	383277.3	3744456	3.90E-08	0.5YrCance	3.90E-08	0.00E+00
249	ALL	383352.3	3744456	3.87E-08	0.5YrCance	3.87E-08	0.00E+00
250	ALL	383427.3	3744456	3.83E-08	0.5YrCance	3.83E-08	0.00E+00
251	ALL	383502.3	3744456	3.72E-08	0.5YrCance	3.72E-08	0.00E+00
252	ALL	382077.3	3744531	1.82E-08	0.5YrCance	1.82E-08	0.00E+00
253	ALL	382152.3	3744531	1.83E-08	0.5YrCance	1.83E-08	0.00E+00
254	ALL	382227.3	3744531	1.87E-08	0.5YrCance	1.87E-08	0.00E+00
255	ALL	382302.3	3744531	1.97E-08	0.5YrCance	1.97E-08	0.00E+00
256	ALL	382377.3	3744531	2.09E-08	0.5YrCance	2.09E-08	0.00E+00
257	ALL	382452.3	3744531	2.27E-08	0.5YrCance	2.27E-08	0.00E+00
258	ALL	382527.3	3744531	2.51E-08	0.5YrCance	2.51E-08	0.00E+00
259	ALL	382602.3	3744531	2.79E-08	0.5YrCance	2.79E-08	0.00E+00
260	ALL	382677.3	3744531	3.11E-08	0.5YrCance	3.11E-08	0.00E+00
261	ALL	382752.3	3744531	3.46E-08	0.5YrCance	3.46E-08	0.00E+00
262	ALL	382827.3	3744531	3.75E-08	0.5YrCance	3.75E-08	0.00E+00
263	ALL	382902.3	3744531	4.02E-08	0.5YrCance	4.02E-08	0.00E+00
264	ALL	382977.3	3744531	4.18E-08	0.5YrCance	4.18E-08	0.00E+00
265	ALL	383052.3	3744531	4.28E-08	0.5YrCance	4.28E-08	0.00E+00
266	ALL	383127.3	3744531	4.36E-08	0.5YrCance	4.36E-08	0.00E+00
267	ALL	383202.3	3744531	4.36E-08	0.5YrCance	4.36E-08	0.00E+00
268	ALL	383277.3	3744531	4.33E-08	0.5YrCance	4.33E-08	0.00E+00
269	ALL	383352.3	3744531	4.27E-08	0.5YrCance	4.27E-08	0.00E+00
270	ALL	383427.3	3744531	4.15E-08	0.5YrCance	4.15E-08	0.00E+00
271	ALL	382077.3	3744606	1.98E-08	0.5YrCance	1.98E-08	0.00E+00
272	ALL	382152.3	3744606	2.03E-08	0.5YrCance	2.03E-08	0.00E+00
273	ALL	382227.3	3744606	2.09E-08	0.5YrCance	2.09E-08	0.00E+00
274	ALL	382302.3	3744606	2.22E-08	0.5YrCance	2.22E-08	0.00E+00
275	ALL	382377.3	3744606	2.40E-08	0.5YrCance	2.40E-08	0.00E+00
276	ALL	382452.3	3744606	2.66E-08	0.5YrCance	2.66E-08	0.00E+00
277	ALL	382527.3	3744606	2.98E-08	0.5YrCance	2.98E-08	0.00E+00
278	ALL	382602.3	3744606	3.36E-08	0.5YrCance	3.36E-08	0.00E+00
279	ALL	382677.3	3744606	3.76E-08	0.5YrCance	3.76E-08	0.00E+00
280	ALL	382752.3	3744606	4.16E-08	0.5YrCance	4.16E-08	0.00E+00

281	ALL	382827.3	3744606	4.46E-08	0.5YrCance	4.46E-08	0.00E+00
282	ALL	382902.3	3744606	4.72E-08	0.5YrCance	4.72E-08	0.00E+00
283	ALL	382977.3	3744606	4.83E-08	0.5YrCance	4.83E-08	0.00E+00
284	ALL	383052.3	3744606	4.88E-08	0.5YrCance	4.88E-08	0.00E+00
285	ALL	383127.3	3744606	4.87E-08	0.5YrCance	4.87E-08	0.00E+00
286	ALL	383202.3	3744606	4.82E-08	0.5YrCance	4.82E-08	0.00E+00
287	ALL	383277.3	3744606	4.74E-08	0.5YrCance	4.74E-08	0.00E+00
288	ALL	383352.3	3744606	4.65E-08	0.5YrCance	4.65E-08	0.00E+00
289	ALL	382077.3	3744681	2.20E-08	0.5YrCance	2.20E-08	0.00E+00
290	ALL	382152.3	3744681	2.27E-08	0.5YrCance	2.27E-08	0.00E+00
291	ALL	382227.3	3744681	2.38E-08	0.5YrCance	2.38E-08	0.00E+00
292	ALL	382302.3	3744681	2.56E-08	0.5YrCance	2.56E-08	0.00E+00
293	ALL	382377.3	3744681	2.84E-08	0.5YrCance	2.84E-08	0.00E+00
294	ALL	382452.3	3744681	3.20E-08	0.5YrCance	3.20E-08	0.00E+00
295	ALL	382527.3	3744681	3.63E-08	0.5YrCance	3.63E-08	0.00E+00
296	ALL	382602.3	3744681	4.13E-08	0.5YrCance	4.13E-08	0.00E+00
297	ALL	382677.3	3744681	4.61E-08	0.5YrCance	4.61E-08	0.00E+00
298	ALL	382752.3	3744681	5.04E-08	0.5YrCance	5.04E-08	0.00E+00
299	ALL	382827.3	3744681	5.31E-08	0.5YrCance	5.31E-08	0.00E+00
300	ALL	382902.3	3744681	5.50E-08	0.5YrCance	5.50E-08	0.00E+00
301	ALL	382977.3	3744681	5.58E-08	0.5YrCance	5.58E-08	0.00E+00
302	ALL	383052.3	3744681	5.56E-08	0.5YrCance	5.56E-08	0.00E+00
303	ALL	383127.3	3744681	5.52E-08	0.5YrCance	5.52E-08	0.00E+00
304	ALL	383202.3	3744681	5.43E-08	0.5YrCance	5.43E-08	0.00E+00
305	ALL	383277.3	3744681	5.29E-08	0.5YrCance	5.29E-08	0.00E+00
306	ALL	382077.3	3744756	2.48E-08	0.5YrCance	2.48E-08	0.00E+00
307	ALL	382152.3	3744756	2.61E-08	0.5YrCance	2.61E-08	0.00E+00
308	ALL	382227.3	3744756	2.77E-08	0.5YrCance	2.77E-08	0.00E+00
309	ALL	382302.3	3744756	3.05E-08	0.5YrCance	3.05E-08	0.00E+00
310	ALL	382377.3	3744756	3.47E-08	0.5YrCance	3.47E-08	0.00E+00
311	ALL	382452.3	3744756	4.00E-08	0.5YrCance	4.00E-08	0.00E+00
312	ALL	382527.3	3744756	4.54E-08	0.5YrCance	4.54E-08	0.00E+00
313	ALL	382602.3	3744756	5.17E-08	0.5YrCance	5.17E-08	0.00E+00
314	ALL	382677.3	3744756	5.71E-08	0.5YrCance	5.71E-08	0.00E+00
315	ALL	382752.3	3744756	6.18E-08	0.5YrCance	6.18E-08	0.00E+00
316	ALL	382827.3	3744756	6.40E-08	0.5YrCance	6.40E-08	0.00E+00
317	ALL	382902.3	3744756	6.47E-08	0.5YrCance	6.47E-08	0.00E+00
318	ALL	382977.3	3744756	6.46E-08	0.5YrCance	6.46E-08	0.00E+00
319	ALL	383052.3	3744756	6.40E-08	0.5YrCance	6.40E-08	0.00E+00
320	ALL	383127.3	3744756	6.28E-08	0.5YrCance	6.28E-08	0.00E+00
321	ALL	383202.3	3744756	6.16E-08	0.5YrCance	6.16E-08	0.00E+00
322	ALL	383277.3	3744756	5.93E-08	0.5YrCance	5.93E-08	0.00E+00
323	ALL	381002.3	3743981	5.51E-09	0.5YrCance	5.51E-09	0.00E+00
324	ALL	381102.3	3743981	5.82E-09	0.5YrCance	5.82E-09	0.00E+00
325	ALL	381202.3	3743981	6.16E-09	0.5YrCance	6.16E-09	0.00E+00
326	ALL	381302.3	3743981	6.64E-09	0.5YrCance	6.64E-09	0.00E+00
327	ALL	381402.3	3743981	7.19E-09	0.5YrCance	7.19E-09	0.00E+00

328	ALL	381502.3	3743981	7.92E-09	0.5YrCance	7.92E-09	0.00E+00
329	ALL	381602.3	3743981	9.20E-09	0.5YrCance	9.20E-09	0.00E+00
330	ALL	381702.3	3743981	1.27E-08	0.5YrCance	1.27E-08	0.00E+00
331	ALL	381825.2	3743978	1.33E-08	0.5YrCance	1.33E-08	0.00E+00
332	ALL	381902.3	3743981	1.59E-08	0.5YrCance	1.59E-08	0.00E+00
333	ALL	382002.3	3743981	1.23E-08	0.5YrCance	1.23E-08	0.00E+00
334	ALL	382102.3	3743981	1.12E-08	0.5YrCance	1.12E-08	0.00E+00
335	ALL	382202.3	3743981	1.08E-08	0.5YrCance	1.08E-08	0.00E+00
336	ALL	382302.3	3743981	1.08E-08	0.5YrCance	1.08E-08	0.00E+00
337	ALL	382402.3	3743981	1.09E-08	0.5YrCance	1.09E-08	0.00E+00
338	ALL	382502.3	3743981	1.12E-08	0.5YrCance	1.12E-08	0.00E+00
339	ALL	382602.3	3743981	1.17E-08	0.5YrCance	1.17E-08	0.00E+00
340	ALL	382702.3	3743981	1.24E-08	0.5YrCance	1.24E-08	0.00E+00
341	ALL	382802.3	3743981	1.33E-08	0.5YrCance	1.33E-08	0.00E+00
342	ALL	382902.3	3743981	1.44E-08	0.5YrCance	1.44E-08	0.00E+00
343	ALL	383002.3	3743981	1.56E-08	0.5YrCance	1.56E-08	0.00E+00
344	ALL	383102.3	3743981	1.69E-08	0.5YrCance	1.69E-08	0.00E+00
345	ALL	383202.3	3743981	1.83E-08	0.5YrCance	1.83E-08	0.00E+00
346	ALL	383302.3	3743981	1.94E-08	0.5YrCance	1.94E-08	0.00E+00
347	ALL	383402.3	3743981	2.05E-08	0.5YrCance	2.05E-08	0.00E+00
348	ALL	383502.3	3743981	2.13E-08	0.5YrCance	2.13E-08	0.00E+00
349	ALL	383602.3	3743981	2.20E-08	0.5YrCance	2.20E-08	0.00E+00
350	ALL	383702.3	3743981	2.23E-08	0.5YrCance	2.23E-08	0.00E+00
351	ALL	381002.3	3744081	5.88E-09	0.5YrCance	5.88E-09	0.00E+00
352	ALL	381102.3	3744081	6.26E-09	0.5YrCance	6.26E-09	0.00E+00
353	ALL	381202.3	3744081	6.69E-09	0.5YrCance	6.69E-09	0.00E+00
354	ALL	381302.3	3744081	7.22E-09	0.5YrCance	7.22E-09	0.00E+00
355	ALL	381402.3	3744081	7.91E-09	0.5YrCance	7.91E-09	0.00E+00
356	ALL	381502.3	3744081	8.84E-09	0.5YrCance	8.84E-09	0.00E+00
357	ALL	381602.3	3744081	1.07E-08	0.5YrCance	1.07E-08	0.00E+00
358	ALL	381702.3	3744081	1.70E-08	0.5YrCance	1.70E-08	0.00E+00
359	ALL	381802.3	3744081	1.88E-08	0.5YrCance	1.88E-08	0.00E+00
360	ALL	381902.3	3744081	1.69E-08	0.5YrCance	1.69E-08	0.00E+00
361	ALL	382002.3	3744081	1.33E-08	0.5YrCance	1.33E-08	0.00E+00
362	ALL	382102.3	3744081	1.22E-08	0.5YrCance	1.22E-08	0.00E+00
363	ALL	382202.3	3744081	1.18E-08	0.5YrCance	1.18E-08	0.00E+00
364	ALL	382302.3	3744081	1.18E-08	0.5YrCance	1.18E-08	0.00E+00
365	ALL	382402.3	3744081	1.20E-08	0.5YrCance	1.20E-08	0.00E+00
366	ALL	382502.3	3744081	1.25E-08	0.5YrCance	1.25E-08	0.00E+00
367	ALL	382602.3	3744081	1.31E-08	0.5YrCance	1.31E-08	0.00E+00
368	ALL	382702.3	3744081	1.40E-08	0.5YrCance	1.40E-08	0.00E+00
369	ALL	382802.3	3744081	1.53E-08	0.5YrCance	1.53E-08	0.00E+00
370	ALL	382902.3	3744081	1.67E-08	0.5YrCance	1.67E-08	0.00E+00
371	ALL	383002.3	3744081	1.83E-08	0.5YrCance	1.83E-08	0.00E+00
372	ALL	383102.3	3744081	1.98E-08	0.5YrCance	1.98E-08	0.00E+00
373	ALL	383202.3	3744081	2.13E-08	0.5YrCance	2.13E-08	0.00E+00
374	ALL	383302.3	3744081	2.26E-08	0.5YrCance	2.26E-08	0.00E+00

375	ALL	383402.3	3744081	2.35E-08	0.5YrCance	2.35E-08	0.00E+00
376	ALL	383502.3	3744081	2.43E-08	0.5YrCance	2.43E-08	0.00E+00
377	ALL	383602.3	3744081	2.48E-08	0.5YrCance	2.48E-08	0.00E+00
378	ALL	383702.3	3744081	2.47E-08	0.5YrCance	2.47E-08	0.00E+00
379	ALL	381002.3	3744181	6.34E-09	0.5YrCance	6.34E-09	0.00E+00
380	ALL	381102.3	3744181	6.67E-09	0.5YrCance	6.67E-09	0.00E+00
381	ALL	381202.3	3744181	7.30E-09	0.5YrCance	7.30E-09	0.00E+00
382	ALL	381302.3	3744181	7.77E-09	0.5YrCance	7.77E-09	0.00E+00
383	ALL	381402.3	3744181	8.73E-09	0.5YrCance	8.73E-09	0.00E+00
384	ALL	381502.3	3744181	9.91E-09	0.5YrCance	9.91E-09	0.00E+00
385	ALL	381602.3	3744181	1.24E-08	0.5YrCance	1.24E-08	0.00E+00
386	ALL	381702.3	3744181	1.86E-08	0.5YrCance	1.86E-08	0.00E+00
387	ALL	381802.3	3744181	3.22E-08	0.5YrCance	3.22E-08	0.00E+00
388	ALL	381902.3	3744181	1.73E-08	0.5YrCance	1.73E-08	0.00E+00
389	ALL	382002.3	3744181	1.42E-08	0.5YrCance	1.42E-08	0.00E+00
390	ALL	382102.3	3744181	1.32E-08	0.5YrCance	1.32E-08	0.00E+00
391	ALL	382202.3	3744181	1.29E-08	0.5YrCance	1.29E-08	0.00E+00
392	ALL	382302.3	3744181	1.30E-08	0.5YrCance	1.30E-08	0.00E+00
393	ALL	382402.3	3744181	1.34E-08	0.5YrCance	1.34E-08	0.00E+00
394	ALL	382502.3	3744181	1.40E-08	0.5YrCance	1.40E-08	0.00E+00
395	ALL	382602.3	3744181	1.50E-08	0.5YrCance	1.50E-08	0.00E+00
396	ALL	382702.3	3744181	1.63E-08	0.5YrCance	1.63E-08	0.00E+00
397	ALL	382802.3	3744181	1.79E-08	0.5YrCance	1.79E-08	0.00E+00
398	ALL	382902.3	3744181	1.98E-08	0.5YrCance	1.98E-08	0.00E+00
399	ALL	383002.3	3744181	2.17E-08	0.5YrCance	2.17E-08	0.00E+00
400	ALL	383102.3	3744181	2.35E-08	0.5YrCance	2.35E-08	0.00E+00
401	ALL	383202.3	3744181	2.50E-08	0.5YrCance	2.50E-08	0.00E+00
402	ALL	383302.3	3744181	2.62E-08	0.5YrCance	2.62E-08	0.00E+00
403	ALL	383402.3	3744181	2.70E-08	0.5YrCance	2.70E-08	0.00E+00
404	ALL	383502.3	3744181	2.74E-08	0.5YrCance	2.74E-08	0.00E+00
405	ALL	383602.3	3744181	2.76E-08	0.5YrCance	2.76E-08	0.00E+00
406	ALL	383702.3	3744181	2.72E-08	0.5YrCance	2.72E-08	0.00E+00
407	ALL	381002.3	3744281	6.83E-09	0.5YrCance	6.83E-09	0.00E+00
408	ALL	381102.3	3744281	7.32E-09	0.5YrCance	7.32E-09	0.00E+00
409	ALL	381202.3	3744281	7.90E-09	0.5YrCance	7.90E-09	0.00E+00
410	ALL	381302.3	3744281	8.64E-09	0.5YrCance	8.64E-09	0.00E+00
411	ALL	381402.3	3744281	9.62E-09	0.5YrCance	9.62E-09	0.00E+00
412	ALL	381502.3	3744281	1.11E-08	0.5YrCance	1.11E-08	0.00E+00
413	ALL	381602.3	3744281	1.42E-08	0.5YrCance	1.42E-08	0.00E+00
414	ALL	381702.3	3744281	2.41E-08	0.5YrCance	2.41E-08	0.00E+00
415	ALL	381802.3	3744281	2.74E-08	0.5YrCance	2.74E-08	0.00E+00
416	ALL	381902.3	3744281	1.76E-08	0.5YrCance	1.76E-08	0.00E+00
417	ALL	382002.3	3744281	1.51E-08	0.5YrCance	1.51E-08	0.00E+00
418	ALL	382102.3	3744281	1.42E-08	0.5YrCance	1.42E-08	0.00E+00
419	ALL	382202.3	3744281	1.40E-08	0.5YrCance	1.40E-08	0.00E+00
420	ALL	382302.3	3744281	1.44E-08	0.5YrCance	1.44E-08	0.00E+00
421	ALL	382402.3	3744281	1.50E-08	0.5YrCance	1.50E-08	0.00E+00

422	ALL	382502.3	3744281	1.60E-08	0.5YrCance	1.60E-08	0.00E+00
423	ALL	382602.3	3744281	1.74E-08	0.5YrCance	1.74E-08	0.00E+00
424	ALL	382702.3	3744281	1.92E-08	0.5YrCance	1.92E-08	0.00E+00
425	ALL	382802.3	3744281	2.15E-08	0.5YrCance	2.15E-08	0.00E+00
426	ALL	382902.3	3744281	2.38E-08	0.5YrCance	2.38E-08	0.00E+00
427	ALL	383002.3	3744281	2.61E-08	0.5YrCance	2.61E-08	0.00E+00
428	ALL	383102.3	3744281	2.82E-08	0.5YrCance	2.82E-08	0.00E+00
429	ALL	383202.3	3744281	2.92E-08	0.5YrCance	2.92E-08	0.00E+00
430	ALL	383302.3	3744281	3.07E-08	0.5YrCance	3.07E-08	0.00E+00
431	ALL	383402.3	3744281	3.09E-08	0.5YrCance	3.09E-08	0.00E+00
432	ALL	383502.3	3744281	3.09E-08	0.5YrCance	3.09E-08	0.00E+00
433	ALL	383602.3	3744281	3.06E-08	0.5YrCance	3.06E-08	0.00E+00
434	ALL	381002.3	3744381	7.35E-09	0.5YrCance	7.35E-09	0.00E+00
435	ALL	381102.3	3744381	7.93E-09	0.5YrCance	7.93E-09	0.00E+00
436	ALL	381202.3	3744381	8.59E-09	0.5YrCance	8.59E-09	0.00E+00
437	ALL	381302.3	3744381	9.44E-09	0.5YrCance	9.44E-09	0.00E+00
438	ALL	381002.3	3744481	7.96E-09	0.5YrCance	7.96E-09	0.00E+00
439	ALL	381102.3	3744481	8.55E-09	0.5YrCance	8.55E-09	0.00E+00
440	ALL	381202.3	3744481	9.33E-09	0.5YrCance	9.33E-09	0.00E+00
441	ALL	381302.3	3744481	1.03E-08	0.5YrCance	1.03E-08	0.00E+00
442	ALL	381002.3	3744581	8.55E-09	0.5YrCance	8.55E-09	0.00E+00
443	ALL	381102.3	3744581	9.24E-09	0.5YrCance	9.24E-09	0.00E+00
444	ALL	381202.3	3744581	1.02E-08	0.5YrCance	1.02E-08	0.00E+00
445	ALL	381302.3	3744581	1.13E-08	0.5YrCance	1.13E-08	0.00E+00
446	ALL	381002.3	3744681	9.17E-09	0.5YrCance	9.17E-09	0.00E+00
447	ALL	381102.3	3744681	9.93E-09	0.5YrCance	9.93E-09	0.00E+00
448	ALL	381202.3	3744681	1.10E-08	0.5YrCance	1.10E-08	0.00E+00
449	ALL	381302.3	3744681	1.23E-08	0.5YrCance	1.23E-08	0.00E+00
450	ALL	381002.3	3744781	9.79E-09	0.5YrCance	9.79E-09	0.00E+00
451	ALL	381102.3	3744781	1.07E-08	0.5YrCance	1.07E-08	0.00E+00
452	ALL	381202.3	3744781	1.19E-08	0.5YrCance	1.19E-08	0.00E+00
453	ALL	381302.3	3744781	1.34E-08	0.5YrCance	1.34E-08	0.00E+00
454	ALL	381405	3744382	1.06E-08	0.5YrCance	1.06E-08	0.00E+00
455	ALL	381505	3744382	1.25E-08	0.5YrCance	1.25E-08	0.00E+00
456	ALL	381605	3744382	1.68E-08	0.5YrCance	1.68E-08	0.00E+00
457	ALL	381736	3744394	3.04E-08	0.5YrCance	3.04E-08	0.00E+00
458	ALL	381805	3744382	2.46E-08	0.5YrCance	2.46E-08	0.00E+00
459	ALL	381905	3744382	1.81E-08	0.5YrCance	1.81E-08	0.00E+00
460	ALL	382005	3744382	1.62E-08	0.5YrCance	1.62E-08	0.00E+00
461	ALL	381405	3744482	1.17E-08	0.5YrCance	1.17E-08	0.00E+00
462	ALL	381505	3744482	1.39E-08	0.5YrCance	1.39E-08	0.00E+00
463	ALL	381605	3744482	1.98E-08	0.5YrCance	1.98E-08	0.00E+00
464	ALL	381705	3744482	2.48E-08	0.5YrCance	2.48E-08	0.00E+00
465	ALL	381805	3744482	2.36E-08	0.5YrCance	2.36E-08	0.00E+00
466	ALL	381905	3744482	1.89E-08	0.5YrCance	1.89E-08	0.00E+00
467	ALL	381405	3744582	1.29E-08	0.5YrCance	1.29E-08	0.00E+00
468	ALL	381505	3744582	1.57E-08	0.5YrCance	1.57E-08	0.00E+00

469	ALL	381605	3744582	2.42E-08	0.5YrCance	2.42E-08	0.00E+00
470	ALL	381705	3744582	3.19E-08	0.5YrCance	3.19E-08	0.00E+00
471	ALL	381805	3744582	2.35E-08	0.5YrCance	2.35E-08	0.00E+00
472	ALL	381405	3744682	1.43E-08	0.5YrCance	1.43E-08	0.00E+00
473	ALL	381505	3744682	1.76E-08	0.5YrCance	1.76E-08	0.00E+00
474	ALL	381605	3744682	2.56E-08	0.5YrCance	2.56E-08	0.00E+00
475	ALL	381705	3744682	3.46E-08	0.5YrCance	3.46E-08	0.00E+00
476	ALL	382003	3744527	1.83E-08	0.5YrCance	1.83E-08	0.00E+00
477	ALL	381928	3744602	2.01E-08	0.5YrCance	2.01E-08	0.00E+00
478	ALL	382003	3744602	1.96E-08	0.5YrCance	1.96E-08	0.00E+00
479	ALL	381778	3744677	2.51E-08	0.5YrCance	2.51E-08	0.00E+00
480	ALL	381853	3744677	2.25E-08	0.5YrCance	2.25E-08	0.00E+00
481	ALL	381928	3744677	2.15E-08	0.5YrCance	2.15E-08	0.00E+00
482	ALL	382003	3744677	2.14E-08	0.5YrCance	2.14E-08	0.00E+00
483	ALL	381553	3744752	2.34E-08	0.5YrCance	2.34E-08	0.00E+00
484	ALL	381703	3744752	3.35E-08	0.5YrCance	3.35E-08	0.00E+00
485	ALL	381778	3744752	2.57E-08	0.5YrCance	2.57E-08	0.00E+00
486	ALL	381853	3744752	2.39E-08	0.5YrCance	2.39E-08	0.00E+00
487	ALL	381928	3744752	2.34E-08	0.5YrCance	2.34E-08	0.00E+00
488	ALL	382003	3744752	2.37E-08	0.5YrCance	2.37E-08	0.00E+00
489	ALL	381703	3744827	3.16E-08	0.5YrCance	3.16E-08	0.00E+00
490	ALL	381778	3744827	2.67E-08	0.5YrCance	2.67E-08	0.00E+00
491	ALL	381853	3744827	2.56E-08	0.5YrCance	2.56E-08	0.00E+00
492	ALL	381928	3744827	2.57E-08	0.5YrCance	2.57E-08	0.00E+00
493	ALL	382003	3744827	2.66E-08	0.5YrCance	2.66E-08	0.00E+00
494	ALL	381628	3744902	3.01E-08	0.5YrCance	3.01E-08	0.00E+00
495	ALL	381703	3744902	3.23E-08	0.5YrCance	3.23E-08	0.00E+00
496	ALL	381778	3744902	2.82E-08	0.5YrCance	2.82E-08	0.00E+00
497	ALL	381853	3744902	2.78E-08	0.5YrCance	2.78E-08	0.00E+00
498	ALL	381928	3744902	2.88E-08	0.5YrCance	2.88E-08	0.00E+00
499	ALL	381628	3744977	3.84E-08	0.5YrCance	3.84E-08	0.00E+00
500	ALL	381703	3744977	3.29E-08	0.5YrCance	3.29E-08	0.00E+00
501	ALL	381778	3744977	3.02E-08	0.5YrCance	3.02E-08	0.00E+00
502	ALL	381853	3744977	3.06E-08	0.5YrCance	3.06E-08	0.00E+00
503	ALL	381628	3745052	3.25E-08	0.5YrCance	3.25E-08	0.00E+00
504	ALL	381703	3745052	3.41E-08	0.5YrCance	3.41E-08	0.00E+00
505	ALL	381778	3745052	3.21E-08	0.5YrCance	3.21E-08	0.00E+00
506	ALL	381628	3745127	4.05E-08	0.5YrCance	4.05E-08	0.00E+00
507	ALL	381703	3745127	3.59E-08	0.5YrCance	3.59E-08	0.00E+00
508	ALL	381778	3745127	3.48E-08	0.5YrCance	3.48E-08	0.00E+00
509	ALL	381628	3745202	3.59E-08	0.5YrCance	3.59E-08	0.00E+00
510	ALL	381703	3745202	3.80E-08	0.5YrCance	3.80E-08	0.00E+00
511	ALL	381628	3745277	4.37E-08	0.5YrCance	4.37E-08	0.00E+00
512	ALL	381628	3745352	4.72E-08	0.5YrCance	4.72E-08	0.00E+00
513	ALL	381654.6	3744828	3.56E-08	0.5YrCance	3.56E-08	0.00E+00
514	ALL	382054.6	3744828	2.77E-08	0.5YrCance	2.77E-08	0.00E+00
515	ALL	382004.6	3744878	2.92E-08	0.5YrCance	2.92E-08	0.00E+00

516	ALL	382054.6	3744878	3.08E-08	0.5YrCance	3.08E-08	0.00E+00
517	ALL	381954.6	3744928	3.07E-08	0.5YrCance	3.07E-08	0.00E+00
518	ALL	382004.6	3744928	3.22E-08	0.5YrCance	3.22E-08	0.00E+00
519	ALL	382054.6	3744928	3.45E-08	0.5YrCance	3.45E-08	0.00E+00
520	ALL	381904.6	3744978	3.19E-08	0.5YrCance	3.19E-08	0.00E+00
521	ALL	381954.6	3744978	3.37E-08	0.5YrCance	3.37E-08	0.00E+00
522	ALL	382004.6	3744978	3.64E-08	0.5YrCance	3.64E-08	0.00E+00
523	ALL	382054.6	3744978	3.96E-08	0.5YrCance	3.96E-08	0.00E+00
524	ALL	381904.6	3745028	3.43E-08	0.5YrCance	3.43E-08	0.00E+00
525	ALL	381954.6	3745028	3.72E-08	0.5YrCance	3.72E-08	0.00E+00
526	ALL	382004.6	3745028	4.13E-08	0.5YrCance	4.13E-08	0.00E+00
527	ALL	382054.6	3745028	4.62E-08	0.5YrCance	4.62E-08	0.00E+00
528	ALL	381854.6	3745078	3.48E-08	0.5YrCance	3.48E-08	0.00E+00
529	ALL	381904.6	3745078	3.72E-08	0.5YrCance	3.72E-08	0.00E+00
530	ALL	381954.6	3745078	4.09E-08	0.5YrCance	4.09E-08	0.00E+00
531	ALL	382004.6	3745078	4.66E-08	0.5YrCance	4.66E-08	0.00E+00
532	ALL	381804.6	3745128	3.55E-08	0.5YrCance	3.55E-08	0.00E+00
533	ALL	381854.6	3745128	3.73E-08	0.5YrCance	3.73E-08	0.00E+00
534	ALL	381904.6	3745128	4.03E-08	0.5YrCance	4.03E-08	0.00E+00
535	ALL	381954.6	3745128	4.48E-08	0.5YrCance	4.48E-08	0.00E+00
536	ALL	381754.6	3745178	3.64E-08	0.5YrCance	3.64E-08	0.00E+00
537	ALL	381804.6	3745178	3.78E-08	0.5YrCance	3.78E-08	0.00E+00
538	ALL	381854.6	3745178	3.98E-08	0.5YrCance	3.98E-08	0.00E+00
539	ALL	381904.6	3745178	4.34E-08	0.5YrCance	4.34E-08	0.00E+00
540	ALL	381704.6	3745228	3.91E-08	0.5YrCance	3.91E-08	0.00E+00
541	ALL	381754.6	3745228	3.85E-08	0.5YrCance	3.85E-08	0.00E+00
542	ALL	381804.6	3745228	3.98E-08	0.5YrCance	3.98E-08	0.00E+00
543	ALL	381854.6	3745228	4.26E-08	0.5YrCance	4.26E-08	0.00E+00
544	ALL	381704.6	3745278	4.09E-08	0.5YrCance	4.09E-08	0.00E+00
545	ALL	381754.6	3745278	4.07E-08	0.5YrCance	4.07E-08	0.00E+00
546	ALL	381804.6	3745278	4.25E-08	0.5YrCance	4.25E-08	0.00E+00
547	ALL	381854.6	3745278	4.58E-08	0.5YrCance	4.58E-08	0.00E+00
548	ALL	381654.6	3745328	4.70E-08	0.5YrCance	4.70E-08	0.00E+00
549	ALL	381704.6	3745328	4.28E-08	0.5YrCance	4.28E-08	0.00E+00
550	ALL	381754.6	3745328	4.31E-08	0.5YrCance	4.31E-08	0.00E+00
551	ALL	381804.6	3745328	4.56E-08	0.5YrCance	4.56E-08	0.00E+00
552	ALL	381604.6	3745378	4.82E-08	0.5YrCance	4.82E-08	0.00E+00
553	ALL	381654.6	3745378	4.85E-08	0.5YrCance	4.85E-08	0.00E+00
554	ALL	381704.6	3745378	4.49E-08	0.5YrCance	4.49E-08	0.00E+00
555	ALL	381754.6	3745378	4.58E-08	0.5YrCance	4.58E-08	0.00E+00
556	ALL	381804.6	3745378	4.90E-08	0.5YrCance	4.90E-08	0.00E+00
557	ALL	381604.6	3745428	5.00E-08	0.5YrCance	5.00E-08	0.00E+00
558	ALL	381654.6	3745428	5.04E-08	0.5YrCance	5.04E-08	0.00E+00
559	ALL	381704.6	3745428	4.75E-08	0.5YrCance	4.75E-08	0.00E+00
560	ALL	381754.6	3745428	4.93E-08	0.5YrCance	4.93E-08	0.00E+00
561	ALL	381804.6	3745428	5.34E-08	0.5YrCance	5.34E-08	0.00E+00
562	ALL	381604.6	3745478	5.21E-08	0.5YrCance	5.21E-08	0.00E+00

563	ALL	381654.6	3745478	5.25E-08	0.5YrCance	5.25E-08	0.00E+00
564	ALL	381704.6	3745478	5.02E-08	0.5YrCance	5.02E-08	0.00E+00
565	ALL	381754.6	3745478	5.23E-08	0.5YrCance	5.23E-08	0.00E+00
566	ALL	381804.6	3745478	5.74E-08	0.5YrCance	5.74E-08	0.00E+00
567	ALL	381604.6	3745528	5.50E-08	0.5YrCance	5.50E-08	0.00E+00
568	ALL	381654.6	3745528	5.56E-08	0.5YrCance	5.56E-08	0.00E+00
569	ALL	381704.6	3745528	5.36E-08	0.5YrCance	5.36E-08	0.00E+00
570	ALL	381754.6	3745528	5.60E-08	0.5YrCance	5.60E-08	0.00E+00
571	ALL	382078	3745029	4.97E-08	0.5YrCance	4.97E-08	0.00E+00
572	ALL	382053	3745054	5.01E-08	0.5YrCance	5.01E-08	0.00E+00
573	ALL	382078	3745054	5.37E-08	0.5YrCance	5.37E-08	0.00E+00
574	ALL	382028	3745079	4.99E-08	0.5YrCance	4.99E-08	0.00E+00
575	ALL	382053	3745079	5.42E-08	0.5YrCance	5.42E-08	0.00E+00
576	ALL	382078	3745079	5.85E-08	0.5YrCance	5.85E-08	0.00E+00
577	ALL	382028	3745104	5.33E-08	0.5YrCance	5.33E-08	0.00E+00
578	ALL	382053	3745104	5.81E-08	0.5YrCance	5.81E-08	0.00E+00
579	ALL	382078	3745104	6.08E-08	0.5YrCance	6.08E-08	0.00E+00
580	ALL	382003	3745129	5.14E-08	0.5YrCance	5.14E-08	0.00E+00
581	ALL	382028	3745129	5.60E-08	0.5YrCance	5.60E-08	0.00E+00
582	ALL	382053	3745129	6.14E-08	0.5YrCance	6.14E-08	0.00E+00
583	ALL	381753	3745154	3.55E-08	0.5YrCance	3.55E-08	0.00E+00
584	ALL	381978	3745154	4.97E-08	0.5YrCance	4.97E-08	0.00E+00
585	ALL	382003	3745154	5.37E-08	0.5YrCance	5.37E-08	0.00E+00
586	ALL	382028	3745154	5.87E-08	0.5YrCance	5.87E-08	0.00E+00
587	ALL	381728	3745179	3.64E-08	0.5YrCance	3.64E-08	0.00E+00
588	ALL	381953	3745179	4.85E-08	0.5YrCance	4.85E-08	0.00E+00
589	ALL	381978	3745179	5.19E-08	0.5YrCance	5.19E-08	0.00E+00
590	ALL	382003	3745179	5.65E-08	0.5YrCance	5.65E-08	0.00E+00
591	ALL	381928	3745204	4.78E-08	0.5YrCance	4.78E-08	0.00E+00
592	ALL	381953	3745204	5.09E-08	0.5YrCance	5.09E-08	0.00E+00
593	ALL	381978	3745204	5.47E-08	0.5YrCance	5.47E-08	0.00E+00
594	ALL	382003	3745204	5.98E-08	0.5YrCance	5.98E-08	0.00E+00
595	ALL	381903	3745229	4.70E-08	0.5YrCance	4.70E-08	0.00E+00
596	ALL	381928	3745229	4.99E-08	0.5YrCance	4.99E-08	0.00E+00
597	ALL	381953	3745229	5.32E-08	0.5YrCance	5.32E-08	0.00E+00
598	ALL	381978	3745229	5.78E-08	0.5YrCance	5.78E-08	0.00E+00
599	ALL	381878	3745254	4.62E-08	0.5YrCance	4.62E-08	0.00E+00
600	ALL	381903	3745254	4.90E-08	0.5YrCance	4.90E-08	0.00E+00
601	ALL	381928	3745254	5.23E-08	0.5YrCance	5.23E-08	0.00E+00
602	ALL	381953	3745254	5.63E-08	0.5YrCance	5.63E-08	0.00E+00
603	ALL	381878	3745279	4.80E-08	0.5YrCance	4.80E-08	0.00E+00
604	ALL	381903	3745279	5.11E-08	0.5YrCance	5.11E-08	0.00E+00
605	ALL	381928	3745279	5.48E-08	0.5YrCance	5.48E-08	0.00E+00
606	ALL	381953	3745279	5.85E-08	0.5YrCance	5.85E-08	0.00E+00
607	ALL	381878	3745304	5.02E-08	0.5YrCance	5.02E-08	0.00E+00
608	ALL	381903	3745304	5.34E-08	0.5YrCance	5.34E-08	0.00E+00
609	ALL	381928	3745304	5.76E-08	0.5YrCance	5.76E-08	0.00E+00

610	ALL	381853	3745329	4.95E-08	0.5YrCance	4.95E-08	0.00E+00
611	ALL	381878	3745329	5.25E-08	0.5YrCance	5.25E-08	0.00E+00
612	ALL	381903	3745329	5.61E-08	0.5YrCance	5.61E-08	0.00E+00
613	ALL	381928	3745329	6.08E-08	0.5YrCance	6.08E-08	0.00E+00
614	ALL	381853	3745354	5.16E-08	0.5YrCance	5.16E-08	0.00E+00
615	ALL	381878	3745354	5.49E-08	0.5YrCance	5.49E-08	0.00E+00
616	ALL	381903	3745354	5.90E-08	0.5YrCance	5.90E-08	0.00E+00
617	ALL	381853	3745379	5.40E-08	0.5YrCance	5.40E-08	0.00E+00
618	ALL	381878	3745379	5.75E-08	0.5YrCance	5.75E-08	0.00E+00
619	ALL	381903	3745379	6.18E-08	0.5YrCance	6.18E-08	0.00E+00
620	ALL	381853	3745404	5.73E-08	0.5YrCance	5.73E-08	0.00E+00
621	ALL	381878	3745404	6.15E-08	0.5YrCance	6.15E-08	0.00E+00
622	ALL	381903	3745404	6.69E-08	0.5YrCance	6.69E-08	0.00E+00
623	ALL	381828	3745429	5.62E-08	0.5YrCance	5.62E-08	0.00E+00
624	ALL	381853	3745429	6.08E-08	0.5YrCance	6.08E-08	0.00E+00
625	ALL	381878	3745429	6.56E-08	0.5YrCance	6.56E-08	0.00E+00
626	ALL	381903	3745429	6.83E-08	0.5YrCance	6.83E-08	0.00E+00
627	ALL	381828	3745454	5.90E-08	0.5YrCance	5.90E-08	0.00E+00
628	ALL	381853	3745454	6.45E-08	0.5YrCance	6.45E-08	0.00E+00
629	ALL	381878	3745454	7.04E-08	0.5YrCance	7.04E-08	0.00E+00
630	ALL	381828	3745479	6.18E-08	0.5YrCance	6.18E-08	0.00E+00
631	ALL	381853	3745479	6.78E-08	0.5YrCance	6.78E-08	0.00E+00
632	ALL	381878	3745479	7.55E-08	0.5YrCance	7.55E-08	0.00E+00
633	ALL	381828	3745504	6.41E-08	0.5YrCance	6.41E-08	0.00E+00
634	ALL	381853	3745504	7.03E-08	0.5YrCance	7.03E-08	0.00E+00
635	ALL	381878	3745504	7.84E-08	0.5YrCance	7.84E-08	0.00E+00
636	ALL	381803	3745529	6.17E-08	0.5YrCance	6.17E-08	0.00E+00
637	ALL	381828	3745529	6.62E-08	0.5YrCance	6.62E-08	0.00E+00
638	ALL	381853	3745529	7.26E-08	0.5YrCance	7.26E-08	0.00E+00
639	ALL	381728	3745554	5.67E-08	0.5YrCance	5.67E-08	0.00E+00
640	ALL	381753	3745554	5.83E-08	0.5YrCance	5.83E-08	0.00E+00
641	ALL	381778	3745554	6.04E-08	0.5YrCance	6.04E-08	0.00E+00
642	ALL	381803	3745554	6.38E-08	0.5YrCance	6.38E-08	0.00E+00
643	ALL	381828	3745554	6.82E-08	0.5YrCance	6.82E-08	0.00E+00
644	ALL	381853	3745554	7.52E-08	0.5YrCance	7.52E-08	0.00E+00
645	ALL	381603	3745579	5.98E-08	0.5YrCance	5.98E-08	0.00E+00
646	ALL	381628	3745579	5.84E-08	0.5YrCance	5.84E-08	0.00E+00
647	ALL	381653	3745579	6.10E-08	0.5YrCance	6.10E-08	0.00E+00
648	ALL	381678	3745579	5.93E-08	0.5YrCance	5.93E-08	0.00E+00
649	ALL	381703	3745579	5.91E-08	0.5YrCance	5.91E-08	0.00E+00
650	ALL	381728	3745579	5.96E-08	0.5YrCance	5.96E-08	0.00E+00
651	ALL	381753	3745579	6.11E-08	0.5YrCance	6.11E-08	0.00E+00
652	ALL	381778	3745579	6.31E-08	0.5YrCance	6.31E-08	0.00E+00
653	ALL	381803	3745579	6.63E-08	0.5YrCance	6.63E-08	0.00E+00
654	ALL	381828	3745579	7.07E-08	0.5YrCance	7.07E-08	0.00E+00
655	ALL	381853	3745579	7.86E-08	0.5YrCance	7.86E-08	0.00E+00
656	ALL	381603	3745604	5.68E-08	0.5YrCance	5.68E-08	0.00E+00

657	ALL	381628	3745604	6.96E-08	0.5YrCance	6.96E-08	0.00E+00
658	ALL	381653	3745604	6.52E-08	0.5YrCance	6.52E-08	0.00E+00
659	ALL	381678	3745604	6.36E-08	0.5YrCance	6.36E-08	0.00E+00
660	ALL	381703	3745604	6.33E-08	0.5YrCance	6.33E-08	0.00E+00
661	ALL	381728	3745604	6.38E-08	0.5YrCance	6.38E-08	0.00E+00
662	ALL	381753	3745604	6.50E-08	0.5YrCance	6.50E-08	0.00E+00
663	ALL	381778	3745604	6.69E-08	0.5YrCance	6.69E-08	0.00E+00
664	ALL	381803	3745604	6.98E-08	0.5YrCance	6.98E-08	0.00E+00
665	ALL	381828	3745604	7.44E-08	0.5YrCance	7.44E-08	0.00E+00
666	ALL	381603	3745629	7.13E-08	0.5YrCance	7.13E-08	0.00E+00
667	ALL	381628	3745629	7.70E-08	0.5YrCance	7.70E-08	0.00E+00
668	ALL	381653	3745629	7.24E-08	0.5YrCance	7.24E-08	0.00E+00
669	ALL	381678	3745629	6.68E-08	0.5YrCance	6.68E-08	0.00E+00
670	ALL	381703	3745629	6.97E-08	0.5YrCance	6.97E-08	0.00E+00
671	ALL	381728	3745629	6.63E-08	0.5YrCance	6.63E-08	0.00E+00
672	ALL	381753	3745629	7.10E-08	0.5YrCance	7.10E-08	0.00E+00
673	ALL	381778	3745629	6.89E-08	0.5YrCance	6.89E-08	0.00E+00
674	ALL	381803	3745629	7.53E-08	0.5YrCance	7.53E-08	0.00E+00
675	ALL	381828	3745629	7.62E-08	0.5YrCance	7.62E-08	0.00E+00
676	ALL	381587	3745866	9.57E-08	0.5YrCance	9.57E-08	0.00E+00
677	ALL	381612	3745866	6.94E-08	0.5YrCance	6.94E-08	0.00E+00
678	ALL	381637	3745866	7.44E-08	0.5YrCance	7.44E-08	0.00E+00
679	ALL	381662	3745866	7.37E-08	0.5YrCance	7.37E-08	0.00E+00
680	ALL	381687	3745866	7.16E-08	0.5YrCance	7.16E-08	0.00E+00
681	ALL	381712	3745866	7.38E-08	0.5YrCance	7.38E-08	0.00E+00
682	ALL	381737	3745866	7.17E-08	0.5YrCance	7.17E-08	0.00E+00
683	ALL	381762	3745866	7.59E-08	0.5YrCance	7.59E-08	0.00E+00
684	ALL	381787	3745866	7.34E-08	0.5YrCance	7.34E-08	0.00E+00
685	ALL	381812	3745866	7.92E-08	0.5YrCance	7.92E-08	0.00E+00
686	ALL	381837	3745866	7.63E-08	0.5YrCance	7.63E-08	0.00E+00
687	ALL	381862	3745866	8.39E-08	0.5YrCance	8.39E-08	0.00E+00
688	ALL	381887	3745866	8.07E-08	0.5YrCance	8.07E-08	0.00E+00
689	ALL	381912	3745866	9.00E-08	0.5YrCance	9.00E-08	0.00E+00
690	ALL	381937	3745866	8.67E-08	0.5YrCance	8.67E-08	0.00E+00
691	ALL	381962	3745866	9.85E-08	0.5YrCance	9.85E-08	0.00E+00
692	ALL	381987	3745866	9.70E-08	0.5YrCance	9.70E-08	0.00E+00
693	ALL	382012	3745866	1.32E-07	0.5YrCance	1.32E-07	0.00E+00
694	ALL	382037	3745866	9.02E-08	0.5YrCance	9.02E-08	0.00E+00
695	ALL	382062	3745866	1.08E-07	0.5YrCance	1.08E-07	0.00E+00
696	ALL	382087	3745866	9.54E-08	0.5YrCance	9.54E-08	0.00E+00
697	ALL	382112	3745866	1.25E-07	0.5YrCance	1.25E-07	0.00E+00
698	ALL	382137	3745866	1.04E-07	0.5YrCance	1.04E-07	0.00E+00
699	ALL	382162	3745866	9.27E-08	0.5YrCance	9.27E-08	0.00E+00
700	ALL	382187	3745866	8.66E-08	0.5YrCance	8.66E-08	0.00E+00
701	ALL	382212	3745866	8.31E-08	0.5YrCance	8.31E-08	0.00E+00
702	ALL	382237	3745866	8.15E-08	0.5YrCance	8.15E-08	0.00E+00
703	ALL	382262	3745866	8.17E-08	0.5YrCance	8.17E-08	0.00E+00

704	ALL	382287	3745866	8.23E-08	0.5YrCance	8.23E-08	0.00E+00
705	ALL	382312	3745866	8.71E-08	0.5YrCance	8.71E-08	0.00E+00
706	ALL	382337	3745866	9.58E-08	0.5YrCance	9.58E-08	0.00E+00
707	ALL	381587	3745891	8.75E-08	0.5YrCance	8.75E-08	0.00E+00
708	ALL	381612	3745891	6.65E-08	0.5YrCance	6.65E-08	0.00E+00
709	ALL	381637	3745891	8.57E-08	0.5YrCance	8.57E-08	0.00E+00
710	ALL	381662	3745891	8.52E-08	0.5YrCance	8.52E-08	0.00E+00
711	ALL	381687	3745891	8.48E-08	0.5YrCance	8.48E-08	0.00E+00
712	ALL	381712	3745891	8.41E-08	0.5YrCance	8.41E-08	0.00E+00
713	ALL	381737	3745891	8.59E-08	0.5YrCance	8.59E-08	0.00E+00
714	ALL	381762	3745891	8.46E-08	0.5YrCance	8.46E-08	0.00E+00
715	ALL	381787	3745891	8.80E-08	0.5YrCance	8.80E-08	0.00E+00
716	ALL	381812	3745891	8.62E-08	0.5YrCance	8.62E-08	0.00E+00
717	ALL	381837	3745891	9.11E-08	0.5YrCance	9.11E-08	0.00E+00
718	ALL	381862	3745891	8.87E-08	0.5YrCance	8.87E-08	0.00E+00
719	ALL	381887	3745891	9.47E-08	0.5YrCance	9.47E-08	0.00E+00
720	ALL	381912	3745891	9.24E-08	0.5YrCance	9.24E-08	0.00E+00
721	ALL	381937	3745891	1.00E-07	0.5YrCance	1.00E-07	0.00E+00
722	ALL	381962	3745891	9.81E-08	0.5YrCance	9.81E-08	0.00E+00
723	ALL	381987	3745891	1.08E-07	0.5YrCance	1.08E-07	0.00E+00
724	ALL	382012	3745891	1.07E-07	0.5YrCance	1.07E-07	0.00E+00
725	ALL	382037	3745891	1.38E-07	0.5YrCance	1.38E-07	0.00E+00
726	ALL	382062	3745891	1.06E-07	0.5YrCance	1.06E-07	0.00E+00
727	ALL	382087	3745891	1.20E-07	0.5YrCance	1.20E-07	0.00E+00
728	ALL	382112	3745891	1.03E-07	0.5YrCance	1.03E-07	0.00E+00
729	ALL	382137	3745891	9.12E-08	0.5YrCance	9.12E-08	0.00E+00
730	ALL	382162	3745891	8.39E-08	0.5YrCance	8.39E-08	0.00E+00
731	ALL	382187	3745891	7.94E-08	0.5YrCance	7.94E-08	0.00E+00
732	ALL	382212	3745891	7.70E-08	0.5YrCance	7.70E-08	0.00E+00
733	ALL	382237	3745891	7.57E-08	0.5YrCance	7.57E-08	0.00E+00
734	ALL	382262	3745891	7.59E-08	0.5YrCance	7.59E-08	0.00E+00
735	ALL	382287	3745891	7.48E-08	0.5YrCance	7.48E-08	0.00E+00
736	ALL	382312	3745891	7.73E-08	0.5YrCance	7.73E-08	0.00E+00
737	ALL	381587	3745916	8.84E-08	0.5YrCance	8.84E-08	0.00E+00
738	ALL	381612	3745916	8.83E-08	0.5YrCance	8.83E-08	0.00E+00
739	ALL	381637	3745916	8.77E-08	0.5YrCance	8.77E-08	0.00E+00
740	ALL	381662	3745916	8.71E-08	0.5YrCance	8.71E-08	0.00E+00
741	ALL	381687	3745916	8.69E-08	0.5YrCance	8.69E-08	0.00E+00
742	ALL	381712	3745916	8.69E-08	0.5YrCance	8.69E-08	0.00E+00
743	ALL	381737	3745916	8.72E-08	0.5YrCance	8.72E-08	0.00E+00
744	ALL	381762	3745916	8.75E-08	0.5YrCance	8.75E-08	0.00E+00
745	ALL	381787	3745916	8.83E-08	0.5YrCance	8.83E-08	0.00E+00
746	ALL	381812	3745916	8.92E-08	0.5YrCance	8.92E-08	0.00E+00
747	ALL	381837	3745916	9.03E-08	0.5YrCance	9.03E-08	0.00E+00
748	ALL	381862	3745916	8.99E-08	0.5YrCance	8.99E-08	0.00E+00
749	ALL	381887	3745916	9.10E-08	0.5YrCance	9.10E-08	0.00E+00
750	ALL	381912	3745916	9.17E-08	0.5YrCance	9.17E-08	0.00E+00

751	ALL	381937	3745916	9.24E-08	0.5YrCance	9.24E-08	0.00E+00
752	ALL	381962	3745916	9.39E-08	0.5YrCance	9.39E-08	0.00E+00
753	ALL	381987	3745916	9.67E-08	0.5YrCance	9.67E-08	0.00E+00
754	ALL	382012	3745916	1.00E-07	0.5YrCance	1.00E-07	0.00E+00
755	ALL	382037	3745916	1.02E-07	0.5YrCance	1.02E-07	0.00E+00
756	ALL	382062	3745916	1.01E-07	0.5YrCance	1.01E-07	0.00E+00
757	ALL	382087	3745916	9.50E-08	0.5YrCance	9.50E-08	0.00E+00
758	ALL	382112	3745916	8.69E-08	0.5YrCance	8.69E-08	0.00E+00
759	ALL	382137	3745916	8.01E-08	0.5YrCance	8.01E-08	0.00E+00
760	ALL	382162	3745916	7.52E-08	0.5YrCance	7.52E-08	0.00E+00
761	ALL	382187	3745916	7.20E-08	0.5YrCance	7.20E-08	0.00E+00
762	ALL	382212	3745916	7.01E-08	0.5YrCance	7.01E-08	0.00E+00
763	ALL	382237	3745916	6.91E-08	0.5YrCance	6.91E-08	0.00E+00
764	ALL	382262	3745916	6.92E-08	0.5YrCance	6.92E-08	0.00E+00
765	ALL	382287	3745916	7.00E-08	0.5YrCance	7.00E-08	0.00E+00
766	ALL	381587	3745941	6.99E-08	0.5YrCance	6.99E-08	0.00E+00
767	ALL	381612	3745941	7.03E-08	0.5YrCance	7.03E-08	0.00E+00
768	ALL	381637	3745941	7.03E-08	0.5YrCance	7.03E-08	0.00E+00
769	ALL	381662	3745941	7.01E-08	0.5YrCance	7.01E-08	0.00E+00
770	ALL	381687	3745941	7.01E-08	0.5YrCance	7.01E-08	0.00E+00
771	ALL	381712	3745941	7.01E-08	0.5YrCance	7.01E-08	0.00E+00
772	ALL	381737	3745941	7.07E-08	0.5YrCance	7.07E-08	0.00E+00
773	ALL	381762	3745941	7.12E-08	0.5YrCance	7.12E-08	0.00E+00
774	ALL	381787	3745941	7.17E-08	0.5YrCance	7.17E-08	0.00E+00
775	ALL	381812	3745941	7.24E-08	0.5YrCance	7.24E-08	0.00E+00
776	ALL	381837	3745941	7.35E-08	0.5YrCance	7.35E-08	0.00E+00
777	ALL	381862	3745941	7.47E-08	0.5YrCance	7.47E-08	0.00E+00
778	ALL	381887	3745941	7.62E-08	0.5YrCance	7.62E-08	0.00E+00
779	ALL	381912	3745941	7.78E-08	0.5YrCance	7.78E-08	0.00E+00
780	ALL	381937	3745941	7.91E-08	0.5YrCance	7.91E-08	0.00E+00
781	ALL	381962	3745941	8.07E-08	0.5YrCance	8.07E-08	0.00E+00
782	ALL	381987	3745941	8.26E-08	0.5YrCance	8.26E-08	0.00E+00
783	ALL	382012	3745941	8.46E-08	0.5YrCance	8.46E-08	0.00E+00
784	ALL	382037	3745941	8.56E-08	0.5YrCance	8.56E-08	0.00E+00
785	ALL	382062	3745941	8.45E-08	0.5YrCance	8.45E-08	0.00E+00
786	ALL	382087	3745941	8.32E-08	0.5YrCance	8.32E-08	0.00E+00
787	ALL	382112	3745941	7.76E-08	0.5YrCance	7.76E-08	0.00E+00
788	ALL	382137	3745941	7.33E-08	0.5YrCance	7.33E-08	0.00E+00
789	ALL	382162	3745941	7.00E-08	0.5YrCance	7.00E-08	0.00E+00
790	ALL	382187	3745941	6.76E-08	0.5YrCance	6.76E-08	0.00E+00
791	ALL	382212	3745941	6.61E-08	0.5YrCance	6.61E-08	0.00E+00
792	ALL	382237	3745941	6.55E-08	0.5YrCance	6.55E-08	0.00E+00
793	ALL	382262	3745941	6.56E-08	0.5YrCance	6.56E-08	0.00E+00
794	ALL	381587	3745966	5.87E-08	0.5YrCance	5.87E-08	0.00E+00
795	ALL	381612	3745966	5.92E-08	0.5YrCance	5.92E-08	0.00E+00
796	ALL	381637	3745966	5.96E-08	0.5YrCance	5.96E-08	0.00E+00
797	ALL	381662	3745966	5.99E-08	0.5YrCance	5.99E-08	0.00E+00

798	ALL	381687	3745966	6.03E-08	0.5YrCance	6.03E-08	0.00E+00
799	ALL	381712	3745966	6.07E-08	0.5YrCance	6.07E-08	0.00E+00
800	ALL	381737	3745966	6.13E-08	0.5YrCance	6.13E-08	0.00E+00
801	ALL	381762	3745966	6.20E-08	0.5YrCance	6.20E-08	0.00E+00
802	ALL	381787	3745966	6.29E-08	0.5YrCance	6.29E-08	0.00E+00
803	ALL	381812	3745966	6.39E-08	0.5YrCance	6.39E-08	0.00E+00
804	ALL	381837	3745966	6.51E-08	0.5YrCance	6.51E-08	0.00E+00
805	ALL	381862	3745966	6.63E-08	0.5YrCance	6.63E-08	0.00E+00
806	ALL	381887	3745966	6.78E-08	0.5YrCance	6.78E-08	0.00E+00
807	ALL	381912	3745966	6.93E-08	0.5YrCance	6.93E-08	0.00E+00
808	ALL	381937	3745966	7.10E-08	0.5YrCance	7.10E-08	0.00E+00
809	ALL	381962	3745966	7.26E-08	0.5YrCance	7.26E-08	0.00E+00
810	ALL	381987	3745966	7.43E-08	0.5YrCance	7.43E-08	0.00E+00
811	ALL	382012	3745966	7.58E-08	0.5YrCance	7.58E-08	0.00E+00
812	ALL	382037	3745966	7.64E-08	0.5YrCance	7.64E-08	0.00E+00
813	ALL	382062	3745966	7.57E-08	0.5YrCance	7.57E-08	0.00E+00
814	ALL	381957	3745689	1.11E-07	0.5YrCance	1.11E-07	0.00E+00
815	ALL	381982	3745689	1.24E-07	0.5YrCance	1.24E-07	0.00E+00
816	ALL	382007	3745689	1.26E-07	0.5YrCance	1.26E-07	0.00E+00
817	ALL	382032	3745689	1.54E-07	0.5YrCance	1.54E-07	0.00E+00
818	ALL	381607	3745714	6.60E-08	0.5YrCance	6.60E-08	0.00E+00
819	ALL	381632	3745714	8.73E-08	0.5YrCance	8.73E-08	0.00E+00
820	ALL	381657	3745714	7.73E-08	0.5YrCance	7.73E-08	0.00E+00
821	ALL	381682	3745714	7.79E-08	0.5YrCance	7.79E-08	0.00E+00
822	ALL	381707	3745714	7.34E-08	0.5YrCance	7.34E-08	0.00E+00
823	ALL	381732	3745714	7.70E-08	0.5YrCance	7.70E-08	0.00E+00
824	ALL	381757	3745714	7.41E-08	0.5YrCance	7.41E-08	0.00E+00
825	ALL	381782	3745714	7.90E-08	0.5YrCance	7.90E-08	0.00E+00
826	ALL	381807	3745714	7.78E-08	0.5YrCance	7.78E-08	0.00E+00
827	ALL	381832	3745714	8.40E-08	0.5YrCance	8.40E-08	0.00E+00
828	ALL	381857	3745714	9.02E-08	0.5YrCance	9.02E-08	0.00E+00
829	ALL	381882	3745714	9.36E-08	0.5YrCance	9.36E-08	0.00E+00
830	ALL	381907	3745714	9.66E-08	0.5YrCance	9.66E-08	0.00E+00
831	ALL	381932	3745714	1.06E-07	0.5YrCance	1.06E-07	0.00E+00
832	ALL	381957	3745714	1.15E-07	0.5YrCance	1.15E-07	0.00E+00
833	ALL	381982	3745714	1.27E-07	0.5YrCance	1.27E-07	0.00E+00
834	ALL	382007	3745714	1.30E-07	0.5YrCance	1.30E-07	0.00E+00
835	ALL	382032	3745714	1.32E-07	0.5YrCance	1.32E-07	0.00E+00
836	ALL	381607	3745739	9.11E-08	0.5YrCance	9.11E-08	0.00E+00
837	ALL	381632	3745739	9.37E-08	0.5YrCance	9.37E-08	0.00E+00
838	ALL	381657	3745739	8.76E-08	0.5YrCance	8.76E-08	0.00E+00
839	ALL	381682	3745739	8.49E-08	0.5YrCance	8.49E-08	0.00E+00
840	ALL	381707	3745739	8.38E-08	0.5YrCance	8.38E-08	0.00E+00
841	ALL	381732	3745739	8.39E-08	0.5YrCance	8.39E-08	0.00E+00
842	ALL	381757	3745739	8.46E-08	0.5YrCance	8.46E-08	0.00E+00
843	ALL	381782	3745739	8.61E-08	0.5YrCance	8.61E-08	0.00E+00
844	ALL	381807	3745739	8.81E-08	0.5YrCance	8.81E-08	0.00E+00

845	ALL	381832	3745739	9.08E-08	0.5YrCance	9.08E-08	0.00E+00
846	ALL	381857	3745739	9.41E-08	0.5YrCance	9.41E-08	0.00E+00
847	ALL	381882	3745739	9.83E-08	0.5YrCance	9.83E-08	0.00E+00
848	ALL	381907	3745739	1.03E-07	0.5YrCance	1.03E-07	0.00E+00
849	ALL	381932	3745739	1.10E-07	0.5YrCance	1.10E-07	0.00E+00
850	ALL	381957	3745739	1.18E-07	0.5YrCance	1.18E-07	0.00E+00
851	ALL	381982	3745739	1.31E-07	0.5YrCance	1.31E-07	0.00E+00
852	ALL	382007	3745739	1.37E-07	0.5YrCance	1.37E-07	0.00E+00
853	ALL	382032	3745739	1.29E-07	0.5YrCance	1.29E-07	0.00E+00
854	ALL	381607	3745764	8.79E-08	0.5YrCance	8.79E-08	0.00E+00
855	ALL	381632	3745764	9.94E-08	0.5YrCance	9.94E-08	0.00E+00
856	ALL	381657	3745764	9.37E-08	0.5YrCance	9.37E-08	0.00E+00
857	ALL	381682	3745764	9.12E-08	0.5YrCance	9.12E-08	0.00E+00
858	ALL	381707	3745764	9.04E-08	0.5YrCance	9.04E-08	0.00E+00
859	ALL	381732	3745764	9.07E-08	0.5YrCance	9.07E-08	0.00E+00
860	ALL	381757	3745764	9.17E-08	0.5YrCance	9.17E-08	0.00E+00
861	ALL	381782	3745764	9.32E-08	0.5YrCance	9.32E-08	0.00E+00
862	ALL	381807	3745764	9.52E-08	0.5YrCance	9.52E-08	0.00E+00
863	ALL	381832	3745764	9.79E-08	0.5YrCance	9.79E-08	0.00E+00
864	ALL	381857	3745764	1.01E-07	0.5YrCance	1.01E-07	0.00E+00
865	ALL	381882	3745764	1.05E-07	0.5YrCance	1.05E-07	0.00E+00
866	ALL	381907	3745764	1.10E-07	0.5YrCance	1.10E-07	0.00E+00
867	ALL	381932	3745764	1.16E-07	0.5YrCance	1.16E-07	0.00E+00
868	ALL	381957	3745764	1.24E-07	0.5YrCance	1.24E-07	0.00E+00
869	ALL	381982	3745764	1.36E-07	0.5YrCance	1.36E-07	0.00E+00
870	ALL	382007	3745764	1.36E-07	0.5YrCance	1.36E-07	0.00E+00
871	ALL	382032	3745764	1.38E-07	0.5YrCance	1.38E-07	0.00E+00
872	ALL	381607	3745789	1.09E-07	0.5YrCance	1.09E-07	0.00E+00
873	ALL	381632	3745789	1.12E-07	0.5YrCance	1.12E-07	0.00E+00
874	ALL	381657	3745789	1.07E-07	0.5YrCance	1.07E-07	0.00E+00
875	ALL	381682	3745789	1.06E-07	0.5YrCance	1.06E-07	0.00E+00
876	ALL	381707	3745789	1.05E-07	0.5YrCance	1.05E-07	0.00E+00
877	ALL	381732	3745789	1.06E-07	0.5YrCance	1.06E-07	0.00E+00
878	ALL	381757	3745789	1.07E-07	0.5YrCance	1.07E-07	0.00E+00
879	ALL	381782	3745789	1.09E-07	0.5YrCance	1.09E-07	0.00E+00
880	ALL	381807	3745789	1.11E-07	0.5YrCance	1.11E-07	0.00E+00
881	ALL	381832	3745789	1.14E-07	0.5YrCance	1.14E-07	0.00E+00
882	ALL	381857	3745789	1.17E-07	0.5YrCance	1.17E-07	0.00E+00
883	ALL	381882	3745789	1.21E-07	0.5YrCance	1.21E-07	0.00E+00
884	ALL	381907	3745789	1.26E-07	0.5YrCance	1.26E-07	0.00E+00
885	ALL	381932	3745789	1.32E-07	0.5YrCance	1.32E-07	0.00E+00
886	ALL	381957	3745789	1.39E-07	0.5YrCance	1.39E-07	0.00E+00
887	ALL	381982	3745789	1.51E-07	0.5YrCance	1.51E-07	0.00E+00
888	ALL	382007	3745789	1.35E-07	0.5YrCance	1.35E-07	0.00E+00
889	ALL	382032	3745789	1.41E-07	0.5YrCance	1.41E-07	0.00E+00
890	ALL	381607	3745814	7.80E-08	0.5YrCance	7.80E-08	0.00E+00
891	ALL	381632	3745814	1.11E-07	0.5YrCance	1.11E-07	0.00E+00

892	ALL	381657	3745814	1.01E-07	0.5YrCance	1.01E-07	0.00E+00
893	ALL	381682	3745814	7.90E-08	0.5YrCance	7.90E-08	0.00E+00
894	ALL	381707	3745814	9.89E-08	0.5YrCance	9.89E-08	0.00E+00
895	ALL	381732	3745814	7.86E-08	0.5YrCance	7.86E-08	0.00E+00
896	ALL	381757	3745814	1.00E-07	0.5YrCance	1.00E-07	0.00E+00
897	ALL	381782	3745814	8.08E-08	0.5YrCance	8.08E-08	0.00E+00
898	ALL	381807	3745814	1.03E-07	0.5YrCance	1.03E-07	0.00E+00
899	ALL	381832	3745814	8.47E-08	0.5YrCance	8.47E-08	0.00E+00
900	ALL	381857	3745814	1.08E-07	0.5YrCance	1.08E-07	0.00E+00
901	ALL	381882	3745814	9.05E-08	0.5YrCance	9.05E-08	0.00E+00
902	ALL	381907	3745814	1.16E-07	0.5YrCance	1.16E-07	0.00E+00
903	ALL	381932	3745814	9.91E-08	0.5YrCance	9.91E-08	0.00E+00
904	ALL	381957	3745814	1.27E-07	0.5YrCance	1.27E-07	0.00E+00
905	ALL	381982	3745814	1.15E-07	0.5YrCance	1.15E-07	0.00E+00
906	ALL	382007	3745814	1.38E-07	0.5YrCance	1.38E-07	0.00E+00
907	ALL	382032	3745814	1.25E-07	0.5YrCance	1.25E-07	0.00E+00
908	ALL	382562	3745108	1.41E-07	0.5YrCance	1.41E-07	0.00E+00
909	ALL	382577	3745108	1.38E-07	0.5YrCance	1.38E-07	0.00E+00
910	ALL	382592	3745108	1.35E-07	0.5YrCance	1.35E-07	0.00E+00
911	ALL	382607	3745108	1.33E-07	0.5YrCance	1.33E-07	0.00E+00
912	ALL	382622	3745108	1.32E-07	0.5YrCance	1.32E-07	0.00E+00
913	ALL	382637	3745108	1.32E-07	0.5YrCance	1.32E-07	0.00E+00
914	ALL	382652	3745108	1.32E-07	0.5YrCance	1.32E-07	0.00E+00
915	ALL	382667	3745108	1.33E-07	0.5YrCance	1.33E-07	0.00E+00
916	ALL	382682	3745108	1.35E-07	0.5YrCance	1.35E-07	0.00E+00
917	ALL	382697	3745108	1.39E-07	0.5YrCance	1.39E-07	0.00E+00
918	ALL	382712	3745108	1.45E-07	0.5YrCance	1.45E-07	0.00E+00
919	ALL	382727	3745108	1.52E-07	0.5YrCance	1.52E-07	0.00E+00
920	ALL	382742	3745108	1.61E-07	0.5YrCance	1.61E-07	0.00E+00
921	ALL	382757	3745108	1.53E-07	0.5YrCance	1.53E-07	0.00E+00
922	ALL	382772	3745108	1.58E-07	0.5YrCance	1.58E-07	0.00E+00
923	ALL	382787	3745108	1.44E-07	0.5YrCance	1.44E-07	0.00E+00
924	ALL	382802	3745108	1.47E-07	0.5YrCance	1.47E-07	0.00E+00
925	ALL	382817	3745108	1.61E-07	0.5YrCance	1.61E-07	0.00E+00
926	ALL	382562	3745123	1.42E-07	0.5YrCance	1.42E-07	0.00E+00
927	ALL	382577	3745123	1.39E-07	0.5YrCance	1.39E-07	0.00E+00
928	ALL	382592	3745123	1.37E-07	0.5YrCance	1.37E-07	0.00E+00
929	ALL	382607	3745123	1.35E-07	0.5YrCance	1.35E-07	0.00E+00
930	ALL	382622	3745123	1.34E-07	0.5YrCance	1.34E-07	0.00E+00
931	ALL	382637	3745123	1.35E-07	0.5YrCance	1.35E-07	0.00E+00
932	ALL	382652	3745123	1.36E-07	0.5YrCance	1.36E-07	0.00E+00
933	ALL	382667	3745123	1.39E-07	0.5YrCance	1.39E-07	0.00E+00
934	ALL	382682	3745123	1.43E-07	0.5YrCance	1.43E-07	0.00E+00
935	ALL	382697	3745123	1.50E-07	0.5YrCance	1.50E-07	0.00E+00
936	ALL	382712	3745123	1.58E-07	0.5YrCance	1.58E-07	0.00E+00
937	ALL	382757	3745123	1.70E-07	0.5YrCance	1.70E-07	0.00E+00
938	ALL	382772	3745123	1.76E-07	0.5YrCance	1.76E-07	0.00E+00

939	ALL	382787	3745123	1.56E-07	0.5YrCance	1.56E-07	0.00E+00
940	ALL	382562	3745138	1.43E-07	0.5YrCance	1.43E-07	0.00E+00
941	ALL	382577	3745138	1.41E-07	0.5YrCance	1.41E-07	0.00E+00
942	ALL	382592	3745138	1.39E-07	0.5YrCance	1.39E-07	0.00E+00
943	ALL	382607	3745138	1.38E-07	0.5YrCance	1.38E-07	0.00E+00
944	ALL	382622	3745138	1.38E-07	0.5YrCance	1.38E-07	0.00E+00
945	ALL	382637	3745138	1.39E-07	0.5YrCance	1.39E-07	0.00E+00
946	ALL	382652	3745138	1.42E-07	0.5YrCance	1.42E-07	0.00E+00
947	ALL	382667	3745138	1.46E-07	0.5YrCance	1.46E-07	0.00E+00
948	ALL	382682	3745138	1.54E-07	0.5YrCance	1.54E-07	0.00E+00
949	ALL	382697	3745138	1.64E-07	0.5YrCance	1.64E-07	0.00E+00
950	ALL	382562	3745153	1.45E-07	0.5YrCance	1.45E-07	0.00E+00
951	ALL	382577	3745153	1.43E-07	0.5YrCance	1.43E-07	0.00E+00
952	ALL	382592	3745153	1.41E-07	0.5YrCance	1.41E-07	0.00E+00
953	ALL	382607	3745153	1.41E-07	0.5YrCance	1.41E-07	0.00E+00
954	ALL	382622	3745153	1.42E-07	0.5YrCance	1.42E-07	0.00E+00
955	ALL	382637	3745153	1.45E-07	0.5YrCance	1.45E-07	0.00E+00
956	ALL	382652	3745153	1.49E-07	0.5YrCance	1.49E-07	0.00E+00
957	ALL	382667	3745153	1.57E-07	0.5YrCance	1.57E-07	0.00E+00
958	ALL	382682	3745153	1.68E-07	0.5YrCance	1.68E-07	0.00E+00
959	ALL	382562	3745168	1.48E-07	0.5YrCance	1.48E-07	0.00E+00
960	ALL	382577	3745168	1.47E-07	0.5YrCance	1.47E-07	0.00E+00
961	ALL	382592	3745168	1.45E-07	0.5YrCance	1.45E-07	0.00E+00
962	ALL	382607	3745168	1.46E-07	0.5YrCance	1.46E-07	0.00E+00
963	ALL	382622	3745168	1.48E-07	0.5YrCance	1.48E-07	0.00E+00
964	ALL	382637	3745168	1.52E-07	0.5YrCance	1.52E-07	0.00E+00
965	ALL	382652	3745168	1.59E-07	0.5YrCance	1.59E-07	0.00E+00
966	ALL	382667	3745168	1.70E-07	0.5YrCance	1.70E-07	0.00E+00
967	ALL	382562	3745183	1.52E-07	0.5YrCance	1.52E-07	0.00E+00
968	ALL	382577	3745183	1.50E-07	0.5YrCance	1.50E-07	0.00E+00
969	ALL	382592	3745183	1.50E-07	0.5YrCance	1.50E-07	0.00E+00
970	ALL	382607	3745183	1.51E-07	0.5YrCance	1.51E-07	0.00E+00
971	ALL	382622	3745183	1.55E-07	0.5YrCance	1.55E-07	0.00E+00
972	ALL	382637	3745183	1.62E-07	0.5YrCance	1.62E-07	0.00E+00
973	ALL	382652	3745183	1.73E-07	0.5YrCance	1.73E-07	0.00E+00
974	ALL	382562	3745198	1.56E-07	0.5YrCance	1.56E-07	0.00E+00
975	ALL	382577	3745198	1.55E-07	0.5YrCance	1.55E-07	0.00E+00
976	ALL	382592	3745198	1.56E-07	0.5YrCance	1.56E-07	0.00E+00
977	ALL	382607	3745198	1.59E-07	0.5YrCance	1.59E-07	0.00E+00
978	ALL	382622	3745198	1.65E-07	0.5YrCance	1.65E-07	0.00E+00
979	ALL	382637	3745198	1.76E-07	0.5YrCance	1.76E-07	0.00E+00
980	ALL	382562	3745213	1.61E-07	0.5YrCance	1.61E-07	0.00E+00
981	ALL	382577	3745213	1.61E-07	0.5YrCance	1.61E-07	0.00E+00
982	ALL	382592	3745213	1.63E-07	0.5YrCance	1.63E-07	0.00E+00
983	ALL	382607	3745213	1.69E-07	0.5YrCance	1.69E-07	0.00E+00
984	ALL	382622	3745213	1.81E-07	0.5YrCance	1.81E-07	0.00E+00
985	ALL	382562	3745228	1.67E-07	0.5YrCance	1.67E-07	0.00E+00

986	ALL	382577	3745228	1.69E-07	0.5YrCance	1.69E-07	0.00E+00
987	ALL	382592	3745228	1.74E-07	0.5YrCance	1.74E-07	0.00E+00
988	ALL	382607	3745228	1.84E-07	0.5YrCance	1.84E-07	0.00E+00
989	ALL	382562	3745243	1.74E-07	0.5YrCance	1.74E-07	0.00E+00
990	ALL	382577	3745243	1.78E-07	0.5YrCance	1.78E-07	0.00E+00
991	ALL	382592	3745243	1.87E-07	0.5YrCance	1.87E-07	0.00E+00
992	ALL	382562	3745258	1.83E-07	0.5YrCance	1.83E-07	0.00E+00
993	ALL	382577	3745258	1.90E-07	0.5YrCance	1.90E-07	0.00E+00
994	ALL	382562	3745273	1.93E-07	0.5YrCance	1.93E-07	0.00E+00

)peration\hra\30 3rd - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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HARP2 - HRACalc (dated 19044) 6/2/2021 6:13:46 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 0 to2 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 0 to2 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:13:46 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	1.60E-07	2YrCancerF	1.60E-07	0.00E+00
2	ALL		382152.3	3744981	1.68E-07	2YrCancerF	1.68E-07	0.00E+00
3	ALL		382177.3	3744981	1.78E-07	2YrCancerF	1.78E-07	0.00E+00
4	ALL		382202.3	3744981	1.94E-07	2YrCancerF	1.94E-07	0.00E+00
5	ALL		382227.3	3744981	2.13E-07	2YrCancerF	2.13E-07	0.00E+00
6	ALL		382252.3	3744981	2.31E-07	2YrCancerF	2.31E-07	0.00E+00
7	ALL		382277.3	3744981	2.42E-07	2YrCancerF	2.42E-07	0.00E+00
8	ALL		382302.3	3744981	2.56E-07	2YrCancerF	2.56E-07	0.00E+00
9	ALL		382327.3	3744981	2.65E-07	2YrCancerF	2.65E-07	0.00E+00
10	ALL		382352.3	3744981	2.71E-07	2YrCancerF	2.71E-07	0.00E+00
11	ALL		382377.3	3744981	2.84E-07	2YrCancerF	2.84E-07	0.00E+00
12	ALL		382402.3	3744981	2.95E-07	2YrCancerF	2.95E-07	0.00E+00
13	ALL		382427.3	3744981	3.04E-07	2YrCancerF	3.04E-07	0.00E+00
14	ALL		382452.3	3744981	3.16E-07	2YrCancerF	3.16E-07	0.00E+00
15	ALL		382477.3	3744981	3.30E-07	2YrCancerF	3.30E-07	0.00E+00
16	ALL		382502.3	3744981	3.45E-07	2YrCancerF	3.45E-07	0.00E+00
17	ALL		382527.3	3744981	3.61E-07	2YrCancerF	3.61E-07	0.00E+00
18	ALL		382552.3	3744981	3.71E-07	2YrCancerF	3.71E-07	0.00E+00
19	ALL		382577.3	3744981	3.74E-07	2YrCancerF	3.74E-07	0.00E+00
20	ALL		382602.3	3744981	3.72E-07	2YrCancerF	3.72E-07	0.00E+00
21	ALL		382627.3	3744981	3.69E-07	2YrCancerF	3.69E-07	0.00E+00
22	ALL		382652.3	3744981	3.63E-07	2YrCancerF	3.63E-07	0.00E+00
23	ALL		382677.3	3744981	3.55E-07	2YrCancerF	3.55E-07	0.00E+00
24	ALL		382702.3	3744981	3.55E-07	2YrCancerF	3.55E-07	0.00E+00
25	ALL		382727.3	3744981	3.51E-07	2YrCancerF	3.51E-07	0.00E+00
26	ALL		382752.3	3744981	3.50E-07	2YrCancerF	3.50E-07	0.00E+00
27	ALL		382777.3	3744981	3.50E-07	2YrCancerF	3.50E-07	0.00E+00
28	ALL		382802.3	3744981	3.51E-07	2YrCancerF	3.51E-07	0.00E+00
29	ALL		382827.3	3744981	3.55E-07	2YrCancerF	3.55E-07	0.00E+00
30	ALL		382852.3	3744981	3.63E-07	2YrCancerF	3.63E-07	0.00E+00
31	ALL		382877.3	3744981	3.76E-07	2YrCancerF	3.76E-07	0.00E+00
32	ALL		382902.3	3744981	3.96E-07	2YrCancerF	3.96E-07	0.00E+00
33	ALL		382927.3	3744981	4.23E-07	2YrCancerF	4.23E-07	0.00E+00
34	ALL		382952.3	3744981	4.66E-07	2YrCancerF	4.66E-07	0.00E+00
35	ALL		382977.3	3744981	4.46E-07	2YrCancerF	4.46E-07	0.00E+00
36	ALL		383002.3	3744981	5.04E-07	2YrCancerF	5.04E-07	0.00E+00
37	ALL		383027.3	3744981	5.28E-07	2YrCancerF	5.28E-07	0.00E+00
38	ALL		382102.3	3745006	1.66E-07	2YrCancerF	1.66E-07	0.00E+00
39	ALL		382127.3	3745006	1.76E-07	2YrCancerF	1.76E-07	0.00E+00
40	ALL		382152.3	3745006	1.88E-07	2YrCancerF	1.88E-07	0.00E+00
41	ALL		382177.3	3745006	2.04E-07	2YrCancerF	2.04E-07	0.00E+00
42	ALL		382202.3	3745006	2.28E-07	2YrCancerF	2.28E-07	0.00E+00
43	ALL		382227.3	3745006	2.51E-07	2YrCancerF	2.51E-07	0.00E+00
44	ALL		382252.3	3745006	2.69E-07	2YrCancerF	2.69E-07	0.00E+00
45	ALL		382277.3	3745006	2.77E-07	2YrCancerF	2.77E-07	0.00E+00

46	ALL	382302.3	3745006	2.87E-07	2YrCancerF	2.87E-07	0.00E+00
47	ALL	382327.3	3745006	2.95E-07	2YrCancerF	2.95E-07	0.00E+00
48	ALL	382352.3	3745006	3.05E-07	2YrCancerF	3.05E-07	0.00E+00
49	ALL	382377.3	3745006	3.15E-07	2YrCancerF	3.15E-07	0.00E+00
50	ALL	382402.3	3745006	3.27E-07	2YrCancerF	3.27E-07	0.00E+00
51	ALL	382427.3	3745006	3.38E-07	2YrCancerF	3.38E-07	0.00E+00
52	ALL	382452.3	3745006	3.54E-07	2YrCancerF	3.54E-07	0.00E+00
53	ALL	382477.3	3745006	3.76E-07	2YrCancerF	3.76E-07	0.00E+00
54	ALL	382502.3	3745006	3.94E-07	2YrCancerF	3.94E-07	0.00E+00
55	ALL	382527.3	3745006	4.05E-07	2YrCancerF	4.05E-07	0.00E+00
56	ALL	382552.3	3745006	4.07E-07	2YrCancerF	4.07E-07	0.00E+00
57	ALL	382577.3	3745006	4.02E-07	2YrCancerF	4.02E-07	0.00E+00
58	ALL	382602.3	3745006	3.93E-07	2YrCancerF	3.93E-07	0.00E+00
59	ALL	382627.3	3745006	3.84E-07	2YrCancerF	3.84E-07	0.00E+00
60	ALL	382652.3	3745006	3.76E-07	2YrCancerF	3.76E-07	0.00E+00
61	ALL	382677.3	3745006	3.69E-07	2YrCancerF	3.69E-07	0.00E+00
62	ALL	382702.3	3745006	3.69E-07	2YrCancerF	3.69E-07	0.00E+00
63	ALL	382727.3	3745006	3.66E-07	2YrCancerF	3.66E-07	0.00E+00
64	ALL	382752.3	3745006	3.66E-07	2YrCancerF	3.66E-07	0.00E+00
65	ALL	382777.3	3745006	3.68E-07	2YrCancerF	3.68E-07	0.00E+00
66	ALL	382802.3	3745006	3.73E-07	2YrCancerF	3.73E-07	0.00E+00
67	ALL	382827.3	3745006	3.83E-07	2YrCancerF	3.83E-07	0.00E+00
68	ALL	382852.3	3745006	3.97E-07	2YrCancerF	3.97E-07	0.00E+00
69	ALL	382877.3	3745006	4.18E-07	2YrCancerF	4.18E-07	0.00E+00
70	ALL	382902.3	3745006	4.52E-07	2YrCancerF	4.52E-07	0.00E+00
71	ALL	382927.3	3745006	4.48E-07	2YrCancerF	4.48E-07	0.00E+00
72	ALL	382952.3	3745006	4.20E-07	2YrCancerF	4.20E-07	0.00E+00
73	ALL	382102.3	3745031	1.82E-07	2YrCancerF	1.82E-07	0.00E+00
74	ALL	382127.3	3745031	1.96E-07	2YrCancerF	1.96E-07	0.00E+00
75	ALL	382152.3	3745031	2.13E-07	2YrCancerF	2.13E-07	0.00E+00
76	ALL	382177.3	3745031	2.41E-07	2YrCancerF	2.41E-07	0.00E+00
77	ALL	382202.3	3745031	2.75E-07	2YrCancerF	2.75E-07	0.00E+00
78	ALL	382227.3	3745031	2.96E-07	2YrCancerF	2.96E-07	0.00E+00
79	ALL	382252.3	3745031	3.07E-07	2YrCancerF	3.07E-07	0.00E+00
80	ALL	382277.3	3745031	3.15E-07	2YrCancerF	3.15E-07	0.00E+00
81	ALL	382302.3	3745031	3.23E-07	2YrCancerF	3.23E-07	0.00E+00
82	ALL	382327.3	3745031	3.35E-07	2YrCancerF	3.35E-07	0.00E+00
83	ALL	382352.3	3745031	3.47E-07	2YrCancerF	3.47E-07	0.00E+00
84	ALL	382377.3	3745031	3.57E-07	2YrCancerF	3.57E-07	0.00E+00
85	ALL	382402.3	3745031	3.70E-07	2YrCancerF	3.70E-07	0.00E+00
86	ALL	382427.3	3745031	3.84E-07	2YrCancerF	3.84E-07	0.00E+00
87	ALL	382452.3	3745031	4.07E-07	2YrCancerF	4.07E-07	0.00E+00
88	ALL	382477.3	3745031	4.40E-07	2YrCancerF	4.40E-07	0.00E+00
89	ALL	382502.3	3745031	4.55E-07	2YrCancerF	4.55E-07	0.00E+00
90	ALL	382527.3	3745031	4.53E-07	2YrCancerF	4.53E-07	0.00E+00
91	ALL	382552.3	3745031	4.41E-07	2YrCancerF	4.41E-07	0.00E+00
92	ALL	382577.3	3745031	4.27E-07	2YrCancerF	4.27E-07	0.00E+00

93	ALL	382602.3	3745031	4.12E-07	2YrCancerF	4.12E-07	0.00E+00
94	ALL	382627.3	3745031	4.01E-07	2YrCancerF	4.01E-07	0.00E+00
95	ALL	382652.3	3745031	3.91E-07	2YrCancerF	3.91E-07	0.00E+00
96	ALL	382677.3	3745031	3.83E-07	2YrCancerF	3.83E-07	0.00E+00
97	ALL	382702.3	3745031	3.83E-07	2YrCancerF	3.83E-07	0.00E+00
98	ALL	382727.3	3745031	3.83E-07	2YrCancerF	3.83E-07	0.00E+00
99	ALL	382752.3	3745031	3.87E-07	2YrCancerF	3.87E-07	0.00E+00
100	ALL	382777.3	3745031	3.94E-07	2YrCancerF	3.94E-07	0.00E+00
101	ALL	382802.3	3745031	4.05E-07	2YrCancerF	4.05E-07	0.00E+00
102	ALL	382827.3	3745031	4.23E-07	2YrCancerF	4.23E-07	0.00E+00
103	ALL	382852.3	3745031	4.48E-07	2YrCancerF	4.48E-07	0.00E+00
104	ALL	382877.3	3745031	4.87E-07	2YrCancerF	4.87E-07	0.00E+00
105	ALL	382902.3	3745031	4.85E-07	2YrCancerF	4.85E-07	0.00E+00
106	ALL	382927.3	3745031	5.22E-07	2YrCancerF	5.22E-07	0.00E+00
107	ALL	382102.3	3745056	1.98E-07	2YrCancerF	1.98E-07	0.00E+00
108	ALL	382127.3	3745056	2.10E-07	2YrCancerF	2.10E-07	0.00E+00
109	ALL	382152.3	3745056	2.38E-07	2YrCancerF	2.38E-07	0.00E+00
110	ALL	382177.3	3745056	2.92E-07	2YrCancerF	2.92E-07	0.00E+00
111	ALL	382202.3	3745056	3.23E-07	2YrCancerF	3.23E-07	0.00E+00
112	ALL	382227.3	3745056	3.28E-07	2YrCancerF	3.28E-07	0.00E+00
113	ALL	382252.3	3745056	3.25E-07	2YrCancerF	3.25E-07	0.00E+00
114	ALL	382277.3	3745056	3.30E-07	2YrCancerF	3.30E-07	0.00E+00
115	ALL	382302.3	3745056	3.43E-07	2YrCancerF	3.43E-07	0.00E+00
116	ALL	382327.3	3745056	3.66E-07	2YrCancerF	3.66E-07	0.00E+00
117	ALL	382352.3	3745056	3.83E-07	2YrCancerF	3.83E-07	0.00E+00
118	ALL	382377.3	3745056	3.94E-07	2YrCancerF	3.94E-07	0.00E+00
119	ALL	382402.3	3745056	4.05E-07	2YrCancerF	4.05E-07	0.00E+00
120	ALL	382427.3	3745056	4.25E-07	2YrCancerF	4.25E-07	0.00E+00
121	ALL	382102.3	3744781	9.06E-08	2YrCancerF	9.06E-08	0.00E+00
122	ALL	382152.3	3744781	9.41E-08	2YrCancerF	9.41E-08	0.00E+00
123	ALL	382202.3	3744781	9.80E-08	2YrCancerF	9.80E-08	0.00E+00
124	ALL	382252.3	3744781	1.04E-07	2YrCancerF	1.04E-07	0.00E+00
125	ALL	382302.3	3744781	1.12E-07	2YrCancerF	1.12E-07	0.00E+00
126	ALL	382352.3	3744781	1.22E-07	2YrCancerF	1.22E-07	0.00E+00
127	ALL	382402.3	3744781	1.35E-07	2YrCancerF	1.35E-07	0.00E+00
128	ALL	382452.3	3744781	1.48E-07	2YrCancerF	1.48E-07	0.00E+00
129	ALL	382502.3	3744781	1.60E-07	2YrCancerF	1.60E-07	0.00E+00
130	ALL	382552.3	3744781	1.75E-07	2YrCancerF	1.75E-07	0.00E+00
131	ALL	382602.3	3744781	1.91E-07	2YrCancerF	1.91E-07	0.00E+00
132	ALL	382652.3	3744781	2.05E-07	2YrCancerF	2.05E-07	0.00E+00
133	ALL	382702.3	3744781	2.18E-07	2YrCancerF	2.18E-07	0.00E+00
134	ALL	382752.3	3744781	2.28E-07	2YrCancerF	2.28E-07	0.00E+00
135	ALL	382802.3	3744781	2.32E-07	2YrCancerF	2.32E-07	0.00E+00
136	ALL	382852.3	3744781	2.34E-07	2YrCancerF	2.34E-07	0.00E+00
137	ALL	382902.3	3744781	2.34E-07	2YrCancerF	2.34E-07	0.00E+00
138	ALL	382952.3	3744781	2.34E-07	2YrCancerF	2.34E-07	0.00E+00
139	ALL	383002.3	3744781	2.33E-07	2YrCancerF	2.33E-07	0.00E+00

140	ALL	383052.3	3744781	2.31E-07	2YrCancerF	2.31E-07	0.00E+00
141	ALL	383102.3	3744781	2.28E-07	2YrCancerF	2.28E-07	0.00E+00
142	ALL	383152.3	3744781	2.26E-07	2YrCancerF	2.26E-07	0.00E+00
143	ALL	383202.3	3744781	2.22E-07	2YrCancerF	2.22E-07	0.00E+00
144	ALL	382102.3	3744831	1.00E-07	2YrCancerF	1.00E-07	0.00E+00
145	ALL	382152.3	3744831	1.05E-07	2YrCancerF	1.05E-07	0.00E+00
146	ALL	382202.3	3744831	1.11E-07	2YrCancerF	1.11E-07	0.00E+00
147	ALL	382252.3	3744831	1.19E-07	2YrCancerF	1.19E-07	0.00E+00
148	ALL	382302.3	3744831	1.30E-07	2YrCancerF	1.30E-07	0.00E+00
149	ALL	382352.3	3744831	1.44E-07	2YrCancerF	1.44E-07	0.00E+00
150	ALL	382402.3	3744831	1.60E-07	2YrCancerF	1.60E-07	0.00E+00
151	ALL	382452.3	3744831	1.75E-07	2YrCancerF	1.75E-07	0.00E+00
152	ALL	382502.3	3744831	1.89E-07	2YrCancerF	1.89E-07	0.00E+00
153	ALL	382552.3	3744831	2.08E-07	2YrCancerF	2.08E-07	0.00E+00
154	ALL	382602.3	3744831	2.25E-07	2YrCancerF	2.25E-07	0.00E+00
155	ALL	382652.3	3744831	2.40E-07	2YrCancerF	2.40E-07	0.00E+00
156	ALL	382702.3	3744831	2.51E-07	2YrCancerF	2.51E-07	0.00E+00
157	ALL	382752.3	3744831	2.58E-07	2YrCancerF	2.58E-07	0.00E+00
158	ALL	382802.3	3744831	2.60E-07	2YrCancerF	2.60E-07	0.00E+00
159	ALL	382852.3	3744831	2.59E-07	2YrCancerF	2.59E-07	0.00E+00
160	ALL	382902.3	3744831	2.59E-07	2YrCancerF	2.59E-07	0.00E+00
161	ALL	382952.3	3744831	2.60E-07	2YrCancerF	2.60E-07	0.00E+00
162	ALL	383002.3	3744831	2.60E-07	2YrCancerF	2.60E-07	0.00E+00
163	ALL	383052.3	3744831	2.60E-07	2YrCancerF	2.60E-07	0.00E+00
164	ALL	383102.3	3744831	2.57E-07	2YrCancerF	2.57E-07	0.00E+00
165	ALL	383152.3	3744831	2.54E-07	2YrCancerF	2.54E-07	0.00E+00
166	ALL	383202.3	3744831	2.47E-07	2YrCancerF	2.47E-07	0.00E+00
167	ALL	382102.3	3744881	1.13E-07	2YrCancerF	1.13E-07	0.00E+00
168	ALL	382152.3	3744881	1.19E-07	2YrCancerF	1.19E-07	0.00E+00
169	ALL	382202.3	3744881	1.28E-07	2YrCancerF	1.28E-07	0.00E+00
170	ALL	382252.3	3744881	1.41E-07	2YrCancerF	1.41E-07	0.00E+00
171	ALL	382302.3	3744881	1.56E-07	2YrCancerF	1.56E-07	0.00E+00
172	ALL	382352.3	3744881	1.74E-07	2YrCancerF	1.74E-07	0.00E+00
173	ALL	382402.3	3744881	1.92E-07	2YrCancerF	1.92E-07	0.00E+00
174	ALL	382452.3	3744881	2.10E-07	2YrCancerF	2.10E-07	0.00E+00
175	ALL	382502.3	3744881	2.26E-07	2YrCancerF	2.26E-07	0.00E+00
176	ALL	382552.3	3744881	2.49E-07	2YrCancerF	2.49E-07	0.00E+00
177	ALL	382602.3	3744881	2.68E-07	2YrCancerF	2.68E-07	0.00E+00
178	ALL	382652.3	3744881	2.80E-07	2YrCancerF	2.80E-07	0.00E+00
179	ALL	382702.3	3744881	2.87E-07	2YrCancerF	2.87E-07	0.00E+00
180	ALL	382752.3	3744881	2.88E-07	2YrCancerF	2.88E-07	0.00E+00
181	ALL	382802.3	3744881	2.87E-07	2YrCancerF	2.87E-07	0.00E+00
182	ALL	382852.3	3744881	2.86E-07	2YrCancerF	2.86E-07	0.00E+00
183	ALL	382902.3	3744881	2.88E-07	2YrCancerF	2.88E-07	0.00E+00
184	ALL	382952.3	3744881	2.93E-07	2YrCancerF	2.93E-07	0.00E+00
185	ALL	383002.3	3744881	3.01E-07	2YrCancerF	3.01E-07	0.00E+00
186	ALL	383052.3	3744881	3.09E-07	2YrCancerF	3.09E-07	0.00E+00

187	ALL	383102.3	3744881	3.09E-07	2YrCancerF	3.09E-07	0.00E+00
188	ALL	383152.3	3744881	3.03E-07	2YrCancerF	3.03E-07	0.00E+00
189	ALL	382102.3	3744931	1.30E-07	2YrCancerF	1.30E-07	0.00E+00
190	ALL	382152.3	3744931	1.40E-07	2YrCancerF	1.40E-07	0.00E+00
191	ALL	382202.3	3744931	1.53E-07	2YrCancerF	1.53E-07	0.00E+00
192	ALL	382252.3	3744931	1.76E-07	2YrCancerF	1.76E-07	0.00E+00
193	ALL	382302.3	3744931	1.98E-07	2YrCancerF	1.98E-07	0.00E+00
194	ALL	382352.3	3744931	2.18E-07	2YrCancerF	2.18E-07	0.00E+00
195	ALL	382402.3	3744931	2.37E-07	2YrCancerF	2.37E-07	0.00E+00
196	ALL	382452.3	3744931	2.56E-07	2YrCancerF	2.56E-07	0.00E+00
197	ALL	382502.3	3744931	2.75E-07	2YrCancerF	2.75E-07	0.00E+00
198	ALL	382552.3	3744931	2.99E-07	2YrCancerF	2.99E-07	0.00E+00
199	ALL	382602.3	3744931	3.17E-07	2YrCancerF	3.17E-07	0.00E+00
200	ALL	382652.3	3744931	3.23E-07	2YrCancerF	3.23E-07	0.00E+00
201	ALL	382702.3	3744931	3.23E-07	2YrCancerF	3.23E-07	0.00E+00
202	ALL	382752.3	3744931	3.19E-07	2YrCancerF	3.19E-07	0.00E+00
203	ALL	382802.3	3744931	3.16E-07	2YrCancerF	3.16E-07	0.00E+00
204	ALL	382852.3	3744931	3.18E-07	2YrCancerF	3.18E-07	0.00E+00
205	ALL	382902.3	3744931	3.29E-07	2YrCancerF	3.29E-07	0.00E+00
206	ALL	382952.3	3744931	3.48E-07	2YrCancerF	3.48E-07	0.00E+00
207	ALL	383002.3	3744931	3.80E-07	2YrCancerF	3.80E-07	0.00E+00
208	ALL	383052.3	3744931	4.20E-07	2YrCancerF	4.20E-07	0.00E+00
209	ALL	383102.3	3744931	4.44E-07	2YrCancerF	4.44E-07	0.00E+00
210	ALL	383152.3	3744931	3.90E-07	2YrCancerF	3.90E-07	0.00E+00
211	ALL	382077.3	3744381	5.38E-08	2YrCancerF	5.38E-08	0.00E+00
212	ALL	382152.3	3744381	5.30E-08	2YrCancerF	5.30E-08	0.00E+00
213	ALL	382227.3	3744381	5.37E-08	2YrCancerF	5.37E-08	0.00E+00
214	ALL	382302.3	3744381	5.50E-08	2YrCancerF	5.50E-08	0.00E+00
215	ALL	382377.3	3744381	5.73E-08	2YrCancerF	5.73E-08	0.00E+00
216	ALL	382452.3	3744381	6.09E-08	2YrCancerF	6.09E-08	0.00E+00
217	ALL	382527.3	3744381	6.54E-08	2YrCancerF	6.54E-08	0.00E+00
218	ALL	382602.3	3744381	7.09E-08	2YrCancerF	7.09E-08	0.00E+00
219	ALL	382677.3	3744381	7.74E-08	2YrCancerF	7.74E-08	0.00E+00
220	ALL	382752.3	3744381	8.38E-08	2YrCancerF	8.38E-08	0.00E+00
221	ALL	382827.3	3744381	9.14E-08	2YrCancerF	9.14E-08	0.00E+00
222	ALL	382902.3	3744381	9.98E-08	2YrCancerF	9.98E-08	0.00E+00
223	ALL	382977.3	3744381	1.06E-07	2YrCancerF	1.06E-07	0.00E+00
224	ALL	383052.3	3744381	1.12E-07	2YrCancerF	1.12E-07	0.00E+00
225	ALL	383127.3	3744381	1.16E-07	2YrCancerF	1.16E-07	0.00E+00
226	ALL	383202.3	3744381	1.19E-07	2YrCancerF	1.19E-07	0.00E+00
227	ALL	383277.3	3744381	1.21E-07	2YrCancerF	1.21E-07	0.00E+00
228	ALL	383352.3	3744381	1.22E-07	2YrCancerF	1.22E-07	0.00E+00
229	ALL	383427.3	3744381	1.20E-07	2YrCancerF	1.20E-07	0.00E+00
230	ALL	383502.3	3744381	1.19E-07	2YrCancerF	1.19E-07	0.00E+00
231	ALL	383577.3	3744381	1.16E-07	2YrCancerF	1.16E-07	0.00E+00
232	ALL	382077.3	3744456	5.73E-08	2YrCancerF	5.73E-08	0.00E+00
233	ALL	382152.3	3744456	5.70E-08	2YrCancerF	5.70E-08	0.00E+00

234	ALL	382227.3	3744456	5.85E-08	2YrCancerF	5.85E-08	0.00E+00
235	ALL	382302.3	3744456	6.05E-08	2YrCancerF	6.05E-08	0.00E+00
236	ALL	382377.3	3744456	6.35E-08	2YrCancerF	6.35E-08	0.00E+00
237	ALL	382452.3	3744456	6.84E-08	2YrCancerF	6.84E-08	0.00E+00
238	ALL	382527.3	3744456	7.44E-08	2YrCancerF	7.44E-08	0.00E+00
239	ALL	382602.3	3744456	8.18E-08	2YrCancerF	8.18E-08	0.00E+00
240	ALL	382677.3	3744456	9.03E-08	2YrCancerF	9.03E-08	0.00E+00
241	ALL	382752.3	3744456	9.94E-08	2YrCancerF	9.94E-08	0.00E+00
242	ALL	382827.3	3744456	1.09E-07	2YrCancerF	1.09E-07	0.00E+00
243	ALL	382902.3	3744456	1.17E-07	2YrCancerF	1.17E-07	0.00E+00
244	ALL	382977.3	3744456	1.23E-07	2YrCancerF	1.23E-07	0.00E+00
245	ALL	383052.3	3744456	1.28E-07	2YrCancerF	1.28E-07	0.00E+00
246	ALL	383127.3	3744456	1.31E-07	2YrCancerF	1.31E-07	0.00E+00
247	ALL	383202.3	3744456	1.33E-07	2YrCancerF	1.33E-07	0.00E+00
248	ALL	383277.3	3744456	1.34E-07	2YrCancerF	1.34E-07	0.00E+00
249	ALL	383352.3	3744456	1.33E-07	2YrCancerF	1.33E-07	0.00E+00
250	ALL	383427.3	3744456	1.31E-07	2YrCancerF	1.31E-07	0.00E+00
251	ALL	383502.3	3744456	1.28E-07	2YrCancerF	1.28E-07	0.00E+00
252	ALL	382077.3	3744531	6.23E-08	2YrCancerF	6.23E-08	0.00E+00
253	ALL	382152.3	3744531	6.28E-08	2YrCancerF	6.28E-08	0.00E+00
254	ALL	382227.3	3744531	6.40E-08	2YrCancerF	6.40E-08	0.00E+00
255	ALL	382302.3	3744531	6.74E-08	2YrCancerF	6.74E-08	0.00E+00
256	ALL	382377.3	3744531	7.16E-08	2YrCancerF	7.16E-08	0.00E+00
257	ALL	382452.3	3744531	7.80E-08	2YrCancerF	7.80E-08	0.00E+00
258	ALL	382527.3	3744531	8.61E-08	2YrCancerF	8.61E-08	0.00E+00
259	ALL	382602.3	3744531	9.58E-08	2YrCancerF	9.58E-08	0.00E+00
260	ALL	382677.3	3744531	1.07E-07	2YrCancerF	1.07E-07	0.00E+00
261	ALL	382752.3	3744531	1.19E-07	2YrCancerF	1.19E-07	0.00E+00
262	ALL	382827.3	3744531	1.29E-07	2YrCancerF	1.29E-07	0.00E+00
263	ALL	382902.3	3744531	1.38E-07	2YrCancerF	1.38E-07	0.00E+00
264	ALL	382977.3	3744531	1.43E-07	2YrCancerF	1.43E-07	0.00E+00
265	ALL	383052.3	3744531	1.47E-07	2YrCancerF	1.47E-07	0.00E+00
266	ALL	383127.3	3744531	1.50E-07	2YrCancerF	1.50E-07	0.00E+00
267	ALL	383202.3	3744531	1.50E-07	2YrCancerF	1.50E-07	0.00E+00
268	ALL	383277.3	3744531	1.49E-07	2YrCancerF	1.49E-07	0.00E+00
269	ALL	383352.3	3744531	1.46E-07	2YrCancerF	1.46E-07	0.00E+00
270	ALL	383427.3	3744531	1.42E-07	2YrCancerF	1.42E-07	0.00E+00
271	ALL	382077.3	3744606	6.80E-08	2YrCancerF	6.80E-08	0.00E+00
272	ALL	382152.3	3744606	6.95E-08	2YrCancerF	6.95E-08	0.00E+00
273	ALL	382227.3	3744606	7.18E-08	2YrCancerF	7.18E-08	0.00E+00
274	ALL	382302.3	3744606	7.61E-08	2YrCancerF	7.61E-08	0.00E+00
275	ALL	382377.3	3744606	8.24E-08	2YrCancerF	8.24E-08	0.00E+00
276	ALL	382452.3	3744606	9.13E-08	2YrCancerF	9.13E-08	0.00E+00
277	ALL	382527.3	3744606	1.02E-07	2YrCancerF	1.02E-07	0.00E+00
278	ALL	382602.3	3744606	1.15E-07	2YrCancerF	1.15E-07	0.00E+00
279	ALL	382677.3	3744606	1.29E-07	2YrCancerF	1.29E-07	0.00E+00
280	ALL	382752.3	3744606	1.43E-07	2YrCancerF	1.43E-07	0.00E+00

281	ALL	382827.3	3744606	1.53E-07	2YrCancerF	1.53E-07	0.00E+00
282	ALL	382902.3	3744606	1.62E-07	2YrCancerF	1.62E-07	0.00E+00
283	ALL	382977.3	3744606	1.66E-07	2YrCancerF	1.66E-07	0.00E+00
284	ALL	383052.3	3744606	1.68E-07	2YrCancerF	1.68E-07	0.00E+00
285	ALL	383127.3	3744606	1.67E-07	2YrCancerF	1.67E-07	0.00E+00
286	ALL	383202.3	3744606	1.65E-07	2YrCancerF	1.65E-07	0.00E+00
287	ALL	383277.3	3744606	1.63E-07	2YrCancerF	1.63E-07	0.00E+00
288	ALL	383352.3	3744606	1.60E-07	2YrCancerF	1.60E-07	0.00E+00
289	ALL	382077.3	3744681	7.56E-08	2YrCancerF	7.56E-08	0.00E+00
290	ALL	382152.3	3744681	7.81E-08	2YrCancerF	7.81E-08	0.00E+00
291	ALL	382227.3	3744681	8.18E-08	2YrCancerF	8.18E-08	0.00E+00
292	ALL	382302.3	3744681	8.80E-08	2YrCancerF	8.80E-08	0.00E+00
293	ALL	382377.3	3744681	9.75E-08	2YrCancerF	9.75E-08	0.00E+00
294	ALL	382452.3	3744681	1.10E-07	2YrCancerF	1.10E-07	0.00E+00
295	ALL	382527.3	3744681	1.25E-07	2YrCancerF	1.25E-07	0.00E+00
296	ALL	382602.3	3744681	1.42E-07	2YrCancerF	1.42E-07	0.00E+00
297	ALL	382677.3	3744681	1.58E-07	2YrCancerF	1.58E-07	0.00E+00
298	ALL	382752.3	3744681	1.73E-07	2YrCancerF	1.73E-07	0.00E+00
299	ALL	382827.3	3744681	1.82E-07	2YrCancerF	1.82E-07	0.00E+00
300	ALL	382902.3	3744681	1.89E-07	2YrCancerF	1.89E-07	0.00E+00
301	ALL	382977.3	3744681	1.91E-07	2YrCancerF	1.91E-07	0.00E+00
302	ALL	383052.3	3744681	1.91E-07	2YrCancerF	1.91E-07	0.00E+00
303	ALL	383127.3	3744681	1.89E-07	2YrCancerF	1.89E-07	0.00E+00
304	ALL	383202.3	3744681	1.86E-07	2YrCancerF	1.86E-07	0.00E+00
305	ALL	383277.3	3744681	1.82E-07	2YrCancerF	1.82E-07	0.00E+00
306	ALL	382077.3	3744756	8.52E-08	2YrCancerF	8.52E-08	0.00E+00
307	ALL	382152.3	3744756	8.95E-08	2YrCancerF	8.95E-08	0.00E+00
308	ALL	382227.3	3744756	9.50E-08	2YrCancerF	9.50E-08	0.00E+00
309	ALL	382302.3	3744756	1.05E-07	2YrCancerF	1.05E-07	0.00E+00
310	ALL	382377.3	3744756	1.19E-07	2YrCancerF	1.19E-07	0.00E+00
311	ALL	382452.3	3744756	1.37E-07	2YrCancerF	1.37E-07	0.00E+00
312	ALL	382527.3	3744756	1.56E-07	2YrCancerF	1.56E-07	0.00E+00
313	ALL	382602.3	3744756	1.77E-07	2YrCancerF	1.77E-07	0.00E+00
314	ALL	382677.3	3744756	1.96E-07	2YrCancerF	1.96E-07	0.00E+00
315	ALL	382752.3	3744756	2.12E-07	2YrCancerF	2.12E-07	0.00E+00
316	ALL	382827.3	3744756	2.20E-07	2YrCancerF	2.20E-07	0.00E+00
317	ALL	382902.3	3744756	2.22E-07	2YrCancerF	2.22E-07	0.00E+00
318	ALL	382977.3	3744756	2.22E-07	2YrCancerF	2.22E-07	0.00E+00
319	ALL	383052.3	3744756	2.20E-07	2YrCancerF	2.20E-07	0.00E+00
320	ALL	383127.3	3744756	2.15E-07	2YrCancerF	2.15E-07	0.00E+00
321	ALL	383202.3	3744756	2.11E-07	2YrCancerF	2.11E-07	0.00E+00
322	ALL	383277.3	3744756	2.03E-07	2YrCancerF	2.03E-07	0.00E+00
323	ALL	381002.3	3743981	1.89E-08	2YrCancerF	1.89E-08	0.00E+00
324	ALL	381102.3	3743981	2.00E-08	2YrCancerF	2.00E-08	0.00E+00
325	ALL	381202.3	3743981	2.11E-08	2YrCancerF	2.11E-08	0.00E+00
326	ALL	381302.3	3743981	2.28E-08	2YrCancerF	2.28E-08	0.00E+00
327	ALL	381402.3	3743981	2.47E-08	2YrCancerF	2.47E-08	0.00E+00

328	ALL	381502.3	3743981	2.72E-08	2YrCancerF	2.72E-08	0.00E+00
329	ALL	381602.3	3743981	3.16E-08	2YrCancerF	3.16E-08	0.00E+00
330	ALL	381702.3	3743981	4.36E-08	2YrCancerF	4.36E-08	0.00E+00
331	ALL	381825.2	3743978	4.55E-08	2YrCancerF	4.55E-08	0.00E+00
332	ALL	381902.3	3743981	5.46E-08	2YrCancerF	5.46E-08	0.00E+00
333	ALL	382002.3	3743981	4.22E-08	2YrCancerF	4.22E-08	0.00E+00
334	ALL	382102.3	3743981	3.85E-08	2YrCancerF	3.85E-08	0.00E+00
335	ALL	382202.3	3743981	3.72E-08	2YrCancerF	3.72E-08	0.00E+00
336	ALL	382302.3	3743981	3.69E-08	2YrCancerF	3.69E-08	0.00E+00
337	ALL	382402.3	3743981	3.74E-08	2YrCancerF	3.74E-08	0.00E+00
338	ALL	382502.3	3743981	3.85E-08	2YrCancerF	3.85E-08	0.00E+00
339	ALL	382602.3	3743981	4.01E-08	2YrCancerF	4.01E-08	0.00E+00
340	ALL	382702.3	3743981	4.24E-08	2YrCancerF	4.24E-08	0.00E+00
341	ALL	382802.3	3743981	4.55E-08	2YrCancerF	4.55E-08	0.00E+00
342	ALL	382902.3	3743981	4.95E-08	2YrCancerF	4.95E-08	0.00E+00
343	ALL	383002.3	3743981	5.34E-08	2YrCancerF	5.34E-08	0.00E+00
344	ALL	383102.3	3743981	5.80E-08	2YrCancerF	5.80E-08	0.00E+00
345	ALL	383202.3	3743981	6.28E-08	2YrCancerF	6.28E-08	0.00E+00
346	ALL	383302.3	3743981	6.67E-08	2YrCancerF	6.67E-08	0.00E+00
347	ALL	383402.3	3743981	7.02E-08	2YrCancerF	7.02E-08	0.00E+00
348	ALL	383502.3	3743981	7.33E-08	2YrCancerF	7.33E-08	0.00E+00
349	ALL	383602.3	3743981	7.56E-08	2YrCancerF	7.56E-08	0.00E+00
350	ALL	383702.3	3743981	7.65E-08	2YrCancerF	7.65E-08	0.00E+00
351	ALL	381002.3	3744081	2.02E-08	2YrCancerF	2.02E-08	0.00E+00
352	ALL	381102.3	3744081	2.15E-08	2YrCancerF	2.15E-08	0.00E+00
353	ALL	381202.3	3744081	2.30E-08	2YrCancerF	2.30E-08	0.00E+00
354	ALL	381302.3	3744081	2.48E-08	2YrCancerF	2.48E-08	0.00E+00
355	ALL	381402.3	3744081	2.72E-08	2YrCancerF	2.72E-08	0.00E+00
356	ALL	381502.3	3744081	3.03E-08	2YrCancerF	3.03E-08	0.00E+00
357	ALL	381602.3	3744081	3.68E-08	2YrCancerF	3.68E-08	0.00E+00
358	ALL	381702.3	3744081	5.84E-08	2YrCancerF	5.84E-08	0.00E+00
359	ALL	381802.3	3744081	6.46E-08	2YrCancerF	6.46E-08	0.00E+00
360	ALL	381902.3	3744081	5.81E-08	2YrCancerF	5.81E-08	0.00E+00
361	ALL	382002.3	3744081	4.57E-08	2YrCancerF	4.57E-08	0.00E+00
362	ALL	382102.3	3744081	4.18E-08	2YrCancerF	4.18E-08	0.00E+00
363	ALL	382202.3	3744081	4.05E-08	2YrCancerF	4.05E-08	0.00E+00
364	ALL	382302.3	3744081	4.05E-08	2YrCancerF	4.05E-08	0.00E+00
365	ALL	382402.3	3744081	4.13E-08	2YrCancerF	4.13E-08	0.00E+00
366	ALL	382502.3	3744081	4.28E-08	2YrCancerF	4.28E-08	0.00E+00
367	ALL	382602.3	3744081	4.51E-08	2YrCancerF	4.51E-08	0.00E+00
368	ALL	382702.3	3744081	4.81E-08	2YrCancerF	4.81E-08	0.00E+00
369	ALL	382802.3	3744081	5.23E-08	2YrCancerF	5.23E-08	0.00E+00
370	ALL	382902.3	3744081	5.74E-08	2YrCancerF	5.74E-08	0.00E+00
371	ALL	383002.3	3744081	6.28E-08	2YrCancerF	6.28E-08	0.00E+00
372	ALL	383102.3	3744081	6.81E-08	2YrCancerF	6.81E-08	0.00E+00
373	ALL	383202.3	3744081	7.30E-08	2YrCancerF	7.30E-08	0.00E+00
374	ALL	383302.3	3744081	7.75E-08	2YrCancerF	7.75E-08	0.00E+00

375	ALL	383402.3	3744081	8.07E-08	2YrCancerF	8.07E-08	0.00E+00
376	ALL	383502.3	3744081	8.35E-08	2YrCancerF	8.35E-08	0.00E+00
377	ALL	383602.3	3744081	8.50E-08	2YrCancerF	8.50E-08	0.00E+00
378	ALL	383702.3	3744081	8.48E-08	2YrCancerF	8.48E-08	0.00E+00
379	ALL	381002.3	3744181	2.18E-08	2YrCancerF	2.18E-08	0.00E+00
380	ALL	381102.3	3744181	2.29E-08	2YrCancerF	2.29E-08	0.00E+00
381	ALL	381202.3	3744181	2.50E-08	2YrCancerF	2.50E-08	0.00E+00
382	ALL	381302.3	3744181	2.67E-08	2YrCancerF	2.67E-08	0.00E+00
383	ALL	381402.3	3744181	3.00E-08	2YrCancerF	3.00E-08	0.00E+00
384	ALL	381502.3	3744181	3.40E-08	2YrCancerF	3.40E-08	0.00E+00
385	ALL	381602.3	3744181	4.24E-08	2YrCancerF	4.24E-08	0.00E+00
386	ALL	381702.3	3744181	6.40E-08	2YrCancerF	6.40E-08	0.00E+00
387	ALL	381802.3	3744181	1.10E-07	2YrCancerF	1.10E-07	0.00E+00
388	ALL	381902.3	3744181	5.93E-08	2YrCancerF	5.93E-08	0.00E+00
389	ALL	382002.3	3744181	4.87E-08	2YrCancerF	4.87E-08	0.00E+00
390	ALL	382102.3	3744181	4.53E-08	2YrCancerF	4.53E-08	0.00E+00
391	ALL	382202.3	3744181	4.43E-08	2YrCancerF	4.43E-08	0.00E+00
392	ALL	382302.3	3744181	4.46E-08	2YrCancerF	4.46E-08	0.00E+00
393	ALL	382402.3	3744181	4.58E-08	2YrCancerF	4.58E-08	0.00E+00
394	ALL	382502.3	3744181	4.81E-08	2YrCancerF	4.81E-08	0.00E+00
395	ALL	382602.3	3744181	5.13E-08	2YrCancerF	5.13E-08	0.00E+00
396	ALL	382702.3	3744181	5.59E-08	2YrCancerF	5.59E-08	0.00E+00
397	ALL	382802.3	3744181	6.15E-08	2YrCancerF	6.15E-08	0.00E+00
398	ALL	382902.3	3744181	6.79E-08	2YrCancerF	6.79E-08	0.00E+00
399	ALL	383002.3	3744181	7.46E-08	2YrCancerF	7.46E-08	0.00E+00
400	ALL	383102.3	3744181	8.05E-08	2YrCancerF	8.05E-08	0.00E+00
401	ALL	383202.3	3744181	8.57E-08	2YrCancerF	8.57E-08	0.00E+00
402	ALL	383302.3	3744181	8.97E-08	2YrCancerF	8.97E-08	0.00E+00
403	ALL	383402.3	3744181	9.28E-08	2YrCancerF	9.28E-08	0.00E+00
404	ALL	383502.3	3744181	9.41E-08	2YrCancerF	9.41E-08	0.00E+00
405	ALL	383602.3	3744181	9.46E-08	2YrCancerF	9.46E-08	0.00E+00
406	ALL	383702.3	3744181	9.33E-08	2YrCancerF	9.33E-08	0.00E+00
407	ALL	381002.3	3744281	2.34E-08	2YrCancerF	2.34E-08	0.00E+00
408	ALL	381102.3	3744281	2.51E-08	2YrCancerF	2.51E-08	0.00E+00
409	ALL	381202.3	3744281	2.71E-08	2YrCancerF	2.71E-08	0.00E+00
410	ALL	381302.3	3744281	2.97E-08	2YrCancerF	2.97E-08	0.00E+00
411	ALL	381402.3	3744281	3.30E-08	2YrCancerF	3.30E-08	0.00E+00
412	ALL	381502.3	3744281	3.81E-08	2YrCancerF	3.81E-08	0.00E+00
413	ALL	381602.3	3744281	4.88E-08	2YrCancerF	4.88E-08	0.00E+00
414	ALL	381702.3	3744281	8.27E-08	2YrCancerF	8.27E-08	0.00E+00
415	ALL	381802.3	3744281	9.40E-08	2YrCancerF	9.40E-08	0.00E+00
416	ALL	381902.3	3744281	6.05E-08	2YrCancerF	6.05E-08	0.00E+00
417	ALL	382002.3	3744281	5.19E-08	2YrCancerF	5.19E-08	0.00E+00
418	ALL	382102.3	3744281	4.87E-08	2YrCancerF	4.87E-08	0.00E+00
419	ALL	382202.3	3744281	4.82E-08	2YrCancerF	4.82E-08	0.00E+00
420	ALL	382302.3	3744281	4.94E-08	2YrCancerF	4.94E-08	0.00E+00
421	ALL	382402.3	3744281	5.16E-08	2YrCancerF	5.16E-08	0.00E+00

422	ALL	382502.3	3744281	5.49E-08	2YrCancerF	5.49E-08	0.00E+00
423	ALL	382602.3	3744281	5.98E-08	2YrCancerF	5.98E-08	0.00E+00
424	ALL	382702.3	3744281	6.58E-08	2YrCancerF	6.58E-08	0.00E+00
425	ALL	382802.3	3744281	7.38E-08	2YrCancerF	7.38E-08	0.00E+00
426	ALL	382902.3	3744281	8.17E-08	2YrCancerF	8.17E-08	0.00E+00
427	ALL	383002.3	3744281	8.95E-08	2YrCancerF	8.95E-08	0.00E+00
428	ALL	383102.3	3744281	9.66E-08	2YrCancerF	9.66E-08	0.00E+00
429	ALL	383202.3	3744281	1.00E-07	2YrCancerF	1.00E-07	0.00E+00
430	ALL	383302.3	3744281	1.05E-07	2YrCancerF	1.05E-07	0.00E+00
431	ALL	383402.3	3744281	1.06E-07	2YrCancerF	1.06E-07	0.00E+00
432	ALL	383502.3	3744281	1.06E-07	2YrCancerF	1.06E-07	0.00E+00
433	ALL	383602.3	3744281	1.05E-07	2YrCancerF	1.05E-07	0.00E+00
434	ALL	381002.3	3744381	2.52E-08	2YrCancerF	2.52E-08	0.00E+00
435	ALL	381102.3	3744381	2.72E-08	2YrCancerF	2.72E-08	0.00E+00
436	ALL	381202.3	3744381	2.95E-08	2YrCancerF	2.95E-08	0.00E+00
437	ALL	381302.3	3744381	3.24E-08	2YrCancerF	3.24E-08	0.00E+00
438	ALL	381002.3	3744481	2.73E-08	2YrCancerF	2.73E-08	0.00E+00
439	ALL	381102.3	3744481	2.93E-08	2YrCancerF	2.93E-08	0.00E+00
440	ALL	381202.3	3744481	3.20E-08	2YrCancerF	3.20E-08	0.00E+00
441	ALL	381302.3	3744481	3.55E-08	2YrCancerF	3.55E-08	0.00E+00
442	ALL	381002.3	3744581	2.93E-08	2YrCancerF	2.93E-08	0.00E+00
443	ALL	381102.3	3744581	3.17E-08	2YrCancerF	3.17E-08	0.00E+00
444	ALL	381202.3	3744581	3.49E-08	2YrCancerF	3.49E-08	0.00E+00
445	ALL	381302.3	3744581	3.88E-08	2YrCancerF	3.88E-08	0.00E+00
446	ALL	381002.3	3744681	3.15E-08	2YrCancerF	3.15E-08	0.00E+00
447	ALL	381102.3	3744681	3.41E-08	2YrCancerF	3.41E-08	0.00E+00
448	ALL	381202.3	3744681	3.77E-08	2YrCancerF	3.77E-08	0.00E+00
449	ALL	381302.3	3744681	4.23E-08	2YrCancerF	4.23E-08	0.00E+00
450	ALL	381002.3	3744781	3.36E-08	2YrCancerF	3.36E-08	0.00E+00
451	ALL	381102.3	3744781	3.68E-08	2YrCancerF	3.68E-08	0.00E+00
452	ALL	381202.3	3744781	4.09E-08	2YrCancerF	4.09E-08	0.00E+00
453	ALL	381302.3	3744781	4.61E-08	2YrCancerF	4.61E-08	0.00E+00
454	ALL	381405	3744382	3.65E-08	2YrCancerF	3.65E-08	0.00E+00
455	ALL	381505	3744382	4.29E-08	2YrCancerF	4.29E-08	0.00E+00
456	ALL	381605	3744382	5.76E-08	2YrCancerF	5.76E-08	0.00E+00
457	ALL	381736	3744394	1.04E-07	2YrCancerF	1.04E-07	0.00E+00
458	ALL	381805	3744382	8.44E-08	2YrCancerF	8.44E-08	0.00E+00
459	ALL	381905	3744382	6.21E-08	2YrCancerF	6.21E-08	0.00E+00
460	ALL	382005	3744382	5.54E-08	2YrCancerF	5.54E-08	0.00E+00
461	ALL	381405	3744482	4.02E-08	2YrCancerF	4.02E-08	0.00E+00
462	ALL	381505	3744482	4.78E-08	2YrCancerF	4.78E-08	0.00E+00
463	ALL	381605	3744482	6.80E-08	2YrCancerF	6.80E-08	0.00E+00
464	ALL	381705	3744482	8.51E-08	2YrCancerF	8.51E-08	0.00E+00
465	ALL	381805	3744482	8.11E-08	2YrCancerF	8.11E-08	0.00E+00
466	ALL	381905	3744482	6.50E-08	2YrCancerF	6.50E-08	0.00E+00
467	ALL	381405	3744582	4.44E-08	2YrCancerF	4.44E-08	0.00E+00
468	ALL	381505	3744582	5.37E-08	2YrCancerF	5.37E-08	0.00E+00

469	ALL	381605	3744582	8.30E-08	2YrCancerF	8.30E-08	0.00E+00
470	ALL	381705	3744582	1.10E-07	2YrCancerF	1.10E-07	0.00E+00
471	ALL	381805	3744582	8.06E-08	2YrCancerF	8.06E-08	0.00E+00
472	ALL	381405	3744682	4.89E-08	2YrCancerF	4.89E-08	0.00E+00
473	ALL	381505	3744682	6.03E-08	2YrCancerF	6.03E-08	0.00E+00
474	ALL	381605	3744682	8.80E-08	2YrCancerF	8.80E-08	0.00E+00
475	ALL	381705	3744682	1.19E-07	2YrCancerF	1.19E-07	0.00E+00
476	ALL	382003	3744527	6.27E-08	2YrCancerF	6.27E-08	0.00E+00
477	ALL	381928	3744602	6.89E-08	2YrCancerF	6.89E-08	0.00E+00
478	ALL	382003	3744602	6.74E-08	2YrCancerF	6.74E-08	0.00E+00
479	ALL	381778	3744677	8.62E-08	2YrCancerF	8.62E-08	0.00E+00
480	ALL	381853	3744677	7.72E-08	2YrCancerF	7.72E-08	0.00E+00
481	ALL	381928	3744677	7.38E-08	2YrCancerF	7.38E-08	0.00E+00
482	ALL	382003	3744677	7.36E-08	2YrCancerF	7.36E-08	0.00E+00
483	ALL	381553	3744752	8.03E-08	2YrCancerF	8.03E-08	0.00E+00
484	ALL	381703	3744752	1.15E-07	2YrCancerF	1.15E-07	0.00E+00
485	ALL	381778	3744752	8.83E-08	2YrCancerF	8.83E-08	0.00E+00
486	ALL	381853	3744752	8.19E-08	2YrCancerF	8.19E-08	0.00E+00
487	ALL	381928	3744752	8.02E-08	2YrCancerF	8.02E-08	0.00E+00
488	ALL	382003	3744752	8.14E-08	2YrCancerF	8.14E-08	0.00E+00
489	ALL	381703	3744827	1.09E-07	2YrCancerF	1.09E-07	0.00E+00
490	ALL	381778	3744827	9.16E-08	2YrCancerF	9.16E-08	0.00E+00
491	ALL	381853	3744827	8.79E-08	2YrCancerF	8.79E-08	0.00E+00
492	ALL	381928	3744827	8.80E-08	2YrCancerF	8.80E-08	0.00E+00
493	ALL	382003	3744827	9.14E-08	2YrCancerF	9.14E-08	0.00E+00
494	ALL	381628	3744902	1.03E-07	2YrCancerF	1.03E-07	0.00E+00
495	ALL	381703	3744902	1.11E-07	2YrCancerF	1.11E-07	0.00E+00
496	ALL	381778	3744902	9.67E-08	2YrCancerF	9.67E-08	0.00E+00
497	ALL	381853	3744902	9.54E-08	2YrCancerF	9.54E-08	0.00E+00
498	ALL	381928	3744902	9.89E-08	2YrCancerF	9.89E-08	0.00E+00
499	ALL	381628	3744977	1.32E-07	2YrCancerF	1.32E-07	0.00E+00
500	ALL	381703	3744977	1.13E-07	2YrCancerF	1.13E-07	0.00E+00
501	ALL	381778	3744977	1.04E-07	2YrCancerF	1.04E-07	0.00E+00
502	ALL	381853	3744977	1.05E-07	2YrCancerF	1.05E-07	0.00E+00
503	ALL	381628	3745052	1.12E-07	2YrCancerF	1.12E-07	0.00E+00
504	ALL	381703	3745052	1.17E-07	2YrCancerF	1.17E-07	0.00E+00
505	ALL	381778	3745052	1.10E-07	2YrCancerF	1.10E-07	0.00E+00
506	ALL	381628	3745127	1.39E-07	2YrCancerF	1.39E-07	0.00E+00
507	ALL	381703	3745127	1.23E-07	2YrCancerF	1.23E-07	0.00E+00
508	ALL	381778	3745127	1.19E-07	2YrCancerF	1.19E-07	0.00E+00
509	ALL	381628	3745202	1.23E-07	2YrCancerF	1.23E-07	0.00E+00
510	ALL	381703	3745202	1.30E-07	2YrCancerF	1.30E-07	0.00E+00
511	ALL	381628	3745277	1.50E-07	2YrCancerF	1.50E-07	0.00E+00
512	ALL	381628	3745352	1.62E-07	2YrCancerF	1.62E-07	0.00E+00
513	ALL	381654.6	3744828	1.22E-07	2YrCancerF	1.22E-07	0.00E+00
514	ALL	382054.6	3744828	9.51E-08	2YrCancerF	9.51E-08	0.00E+00
515	ALL	382004.6	3744878	1.00E-07	2YrCancerF	1.00E-07	0.00E+00

516	ALL	382054.6	3744878	1.06E-07	2YrCancerF	1.06E-07	0.00E+00
517	ALL	381954.6	3744928	1.05E-07	2YrCancerF	1.05E-07	0.00E+00
518	ALL	382004.6	3744928	1.11E-07	2YrCancerF	1.11E-07	0.00E+00
519	ALL	382054.6	3744928	1.18E-07	2YrCancerF	1.18E-07	0.00E+00
520	ALL	381904.6	3744978	1.09E-07	2YrCancerF	1.09E-07	0.00E+00
521	ALL	381954.6	3744978	1.16E-07	2YrCancerF	1.16E-07	0.00E+00
522	ALL	382004.6	3744978	1.25E-07	2YrCancerF	1.25E-07	0.00E+00
523	ALL	382054.6	3744978	1.36E-07	2YrCancerF	1.36E-07	0.00E+00
524	ALL	381904.6	3745028	1.18E-07	2YrCancerF	1.18E-07	0.00E+00
525	ALL	381954.6	3745028	1.28E-07	2YrCancerF	1.28E-07	0.00E+00
526	ALL	382004.6	3745028	1.42E-07	2YrCancerF	1.42E-07	0.00E+00
527	ALL	382054.6	3745028	1.59E-07	2YrCancerF	1.59E-07	0.00E+00
528	ALL	381854.6	3745078	1.20E-07	2YrCancerF	1.20E-07	0.00E+00
529	ALL	381904.6	3745078	1.28E-07	2YrCancerF	1.28E-07	0.00E+00
530	ALL	381954.6	3745078	1.40E-07	2YrCancerF	1.40E-07	0.00E+00
531	ALL	382004.6	3745078	1.60E-07	2YrCancerF	1.60E-07	0.00E+00
532	ALL	381804.6	3745128	1.22E-07	2YrCancerF	1.22E-07	0.00E+00
533	ALL	381854.6	3745128	1.28E-07	2YrCancerF	1.28E-07	0.00E+00
534	ALL	381904.6	3745128	1.38E-07	2YrCancerF	1.38E-07	0.00E+00
535	ALL	381954.6	3745128	1.54E-07	2YrCancerF	1.54E-07	0.00E+00
536	ALL	381754.6	3745178	1.25E-07	2YrCancerF	1.25E-07	0.00E+00
537	ALL	381804.6	3745178	1.30E-07	2YrCancerF	1.30E-07	0.00E+00
538	ALL	381854.6	3745178	1.36E-07	2YrCancerF	1.36E-07	0.00E+00
539	ALL	381904.6	3745178	1.49E-07	2YrCancerF	1.49E-07	0.00E+00
540	ALL	381704.6	3745228	1.34E-07	2YrCancerF	1.34E-07	0.00E+00
541	ALL	381754.6	3745228	1.32E-07	2YrCancerF	1.32E-07	0.00E+00
542	ALL	381804.6	3745228	1.37E-07	2YrCancerF	1.37E-07	0.00E+00
543	ALL	381854.6	3745228	1.46E-07	2YrCancerF	1.46E-07	0.00E+00
544	ALL	381704.6	3745278	1.41E-07	2YrCancerF	1.41E-07	0.00E+00
545	ALL	381754.6	3745278	1.40E-07	2YrCancerF	1.40E-07	0.00E+00
546	ALL	381804.6	3745278	1.46E-07	2YrCancerF	1.46E-07	0.00E+00
547	ALL	381854.6	3745278	1.57E-07	2YrCancerF	1.57E-07	0.00E+00
548	ALL	381654.6	3745328	1.61E-07	2YrCancerF	1.61E-07	0.00E+00
549	ALL	381704.6	3745328	1.47E-07	2YrCancerF	1.47E-07	0.00E+00
550	ALL	381754.6	3745328	1.48E-07	2YrCancerF	1.48E-07	0.00E+00
551	ALL	381804.6	3745328	1.56E-07	2YrCancerF	1.56E-07	0.00E+00
552	ALL	381604.6	3745378	1.65E-07	2YrCancerF	1.65E-07	0.00E+00
553	ALL	381654.6	3745378	1.66E-07	2YrCancerF	1.66E-07	0.00E+00
554	ALL	381704.6	3745378	1.54E-07	2YrCancerF	1.54E-07	0.00E+00
555	ALL	381754.6	3745378	1.57E-07	2YrCancerF	1.57E-07	0.00E+00
556	ALL	381804.6	3745378	1.68E-07	2YrCancerF	1.68E-07	0.00E+00
557	ALL	381604.6	3745428	1.72E-07	2YrCancerF	1.72E-07	0.00E+00
558	ALL	381654.6	3745428	1.73E-07	2YrCancerF	1.73E-07	0.00E+00
559	ALL	381704.6	3745428	1.63E-07	2YrCancerF	1.63E-07	0.00E+00
560	ALL	381754.6	3745428	1.69E-07	2YrCancerF	1.69E-07	0.00E+00
561	ALL	381804.6	3745428	1.83E-07	2YrCancerF	1.83E-07	0.00E+00
562	ALL	381604.6	3745478	1.79E-07	2YrCancerF	1.79E-07	0.00E+00

563	ALL	381654.6	3745478	1.80E-07	2YrCancerF	1.80E-07	0.00E+00
564	ALL	381704.6	3745478	1.72E-07	2YrCancerF	1.72E-07	0.00E+00
565	ALL	381754.6	3745478	1.80E-07	2YrCancerF	1.80E-07	0.00E+00
566	ALL	381804.6	3745478	1.97E-07	2YrCancerF	1.97E-07	0.00E+00
567	ALL	381604.6	3745528	1.89E-07	2YrCancerF	1.89E-07	0.00E+00
568	ALL	381654.6	3745528	1.91E-07	2YrCancerF	1.91E-07	0.00E+00
569	ALL	381704.6	3745528	1.84E-07	2YrCancerF	1.84E-07	0.00E+00
570	ALL	381754.6	3745528	1.92E-07	2YrCancerF	1.92E-07	0.00E+00
571	ALL	382078	3745029	1.71E-07	2YrCancerF	1.71E-07	0.00E+00
572	ALL	382053	3745054	1.72E-07	2YrCancerF	1.72E-07	0.00E+00
573	ALL	382078	3745054	1.84E-07	2YrCancerF	1.84E-07	0.00E+00
574	ALL	382028	3745079	1.71E-07	2YrCancerF	1.71E-07	0.00E+00
575	ALL	382053	3745079	1.86E-07	2YrCancerF	1.86E-07	0.00E+00
576	ALL	382078	3745079	2.01E-07	2YrCancerF	2.01E-07	0.00E+00
577	ALL	382028	3745104	1.83E-07	2YrCancerF	1.83E-07	0.00E+00
578	ALL	382053	3745104	1.99E-07	2YrCancerF	1.99E-07	0.00E+00
579	ALL	382078	3745104	2.09E-07	2YrCancerF	2.09E-07	0.00E+00
580	ALL	382003	3745129	1.77E-07	2YrCancerF	1.77E-07	0.00E+00
581	ALL	382028	3745129	1.92E-07	2YrCancerF	1.92E-07	0.00E+00
582	ALL	382053	3745129	2.11E-07	2YrCancerF	2.11E-07	0.00E+00
583	ALL	381753	3745154	1.22E-07	2YrCancerF	1.22E-07	0.00E+00
584	ALL	381978	3745154	1.70E-07	2YrCancerF	1.70E-07	0.00E+00
585	ALL	382003	3745154	1.84E-07	2YrCancerF	1.84E-07	0.00E+00
586	ALL	382028	3745154	2.01E-07	2YrCancerF	2.01E-07	0.00E+00
587	ALL	381728	3745179	1.25E-07	2YrCancerF	1.25E-07	0.00E+00
588	ALL	381953	3745179	1.67E-07	2YrCancerF	1.67E-07	0.00E+00
589	ALL	381978	3745179	1.78E-07	2YrCancerF	1.78E-07	0.00E+00
590	ALL	382003	3745179	1.94E-07	2YrCancerF	1.94E-07	0.00E+00
591	ALL	381928	3745204	1.64E-07	2YrCancerF	1.64E-07	0.00E+00
592	ALL	381953	3745204	1.75E-07	2YrCancerF	1.75E-07	0.00E+00
593	ALL	381978	3745204	1.88E-07	2YrCancerF	1.88E-07	0.00E+00
594	ALL	382003	3745204	2.05E-07	2YrCancerF	2.05E-07	0.00E+00
595	ALL	381903	3745229	1.61E-07	2YrCancerF	1.61E-07	0.00E+00
596	ALL	381928	3745229	1.71E-07	2YrCancerF	1.71E-07	0.00E+00
597	ALL	381953	3745229	1.83E-07	2YrCancerF	1.83E-07	0.00E+00
598	ALL	381978	3745229	1.98E-07	2YrCancerF	1.98E-07	0.00E+00
599	ALL	381878	3745254	1.59E-07	2YrCancerF	1.59E-07	0.00E+00
600	ALL	381903	3745254	1.68E-07	2YrCancerF	1.68E-07	0.00E+00
601	ALL	381928	3745254	1.80E-07	2YrCancerF	1.80E-07	0.00E+00
602	ALL	381953	3745254	1.93E-07	2YrCancerF	1.93E-07	0.00E+00
603	ALL	381878	3745279	1.65E-07	2YrCancerF	1.65E-07	0.00E+00
604	ALL	381903	3745279	1.75E-07	2YrCancerF	1.75E-07	0.00E+00
605	ALL	381928	3745279	1.88E-07	2YrCancerF	1.88E-07	0.00E+00
606	ALL	381953	3745279	2.01E-07	2YrCancerF	2.01E-07	0.00E+00
607	ALL	381878	3745304	1.72E-07	2YrCancerF	1.72E-07	0.00E+00
608	ALL	381903	3745304	1.83E-07	2YrCancerF	1.83E-07	0.00E+00
609	ALL	381928	3745304	1.98E-07	2YrCancerF	1.98E-07	0.00E+00

610	ALL	381853	3745329	1.70E-07	2YrCancerF	1.70E-07	0.00E+00
611	ALL	381878	3745329	1.80E-07	2YrCancerF	1.80E-07	0.00E+00
612	ALL	381903	3745329	1.92E-07	2YrCancerF	1.92E-07	0.00E+00
613	ALL	381928	3745329	2.09E-07	2YrCancerF	2.09E-07	0.00E+00
614	ALL	381853	3745354	1.77E-07	2YrCancerF	1.77E-07	0.00E+00
615	ALL	381878	3745354	1.88E-07	2YrCancerF	1.88E-07	0.00E+00
616	ALL	381903	3745354	2.02E-07	2YrCancerF	2.02E-07	0.00E+00
617	ALL	381853	3745379	1.85E-07	2YrCancerF	1.85E-07	0.00E+00
618	ALL	381878	3745379	1.97E-07	2YrCancerF	1.97E-07	0.00E+00
619	ALL	381903	3745379	2.12E-07	2YrCancerF	2.12E-07	0.00E+00
620	ALL	381853	3745404	1.97E-07	2YrCancerF	1.97E-07	0.00E+00
621	ALL	381878	3745404	2.11E-07	2YrCancerF	2.11E-07	0.00E+00
622	ALL	381903	3745404	2.30E-07	2YrCancerF	2.30E-07	0.00E+00
623	ALL	381828	3745429	1.93E-07	2YrCancerF	1.93E-07	0.00E+00
624	ALL	381853	3745429	2.09E-07	2YrCancerF	2.09E-07	0.00E+00
625	ALL	381878	3745429	2.25E-07	2YrCancerF	2.25E-07	0.00E+00
626	ALL	381903	3745429	2.35E-07	2YrCancerF	2.35E-07	0.00E+00
627	ALL	381828	3745454	2.02E-07	2YrCancerF	2.02E-07	0.00E+00
628	ALL	381853	3745454	2.21E-07	2YrCancerF	2.21E-07	0.00E+00
629	ALL	381878	3745454	2.42E-07	2YrCancerF	2.42E-07	0.00E+00
630	ALL	381828	3745479	2.12E-07	2YrCancerF	2.12E-07	0.00E+00
631	ALL	381853	3745479	2.33E-07	2YrCancerF	2.33E-07	0.00E+00
632	ALL	381878	3745479	2.59E-07	2YrCancerF	2.59E-07	0.00E+00
633	ALL	381828	3745504	2.20E-07	2YrCancerF	2.20E-07	0.00E+00
634	ALL	381853	3745504	2.41E-07	2YrCancerF	2.41E-07	0.00E+00
635	ALL	381878	3745504	2.69E-07	2YrCancerF	2.69E-07	0.00E+00
636	ALL	381803	3745529	2.12E-07	2YrCancerF	2.12E-07	0.00E+00
637	ALL	381828	3745529	2.27E-07	2YrCancerF	2.27E-07	0.00E+00
638	ALL	381853	3745529	2.49E-07	2YrCancerF	2.49E-07	0.00E+00
639	ALL	381728	3745554	1.94E-07	2YrCancerF	1.94E-07	0.00E+00
640	ALL	381753	3745554	2.00E-07	2YrCancerF	2.00E-07	0.00E+00
641	ALL	381778	3745554	2.07E-07	2YrCancerF	2.07E-07	0.00E+00
642	ALL	381803	3745554	2.19E-07	2YrCancerF	2.19E-07	0.00E+00
643	ALL	381828	3745554	2.34E-07	2YrCancerF	2.34E-07	0.00E+00
644	ALL	381853	3745554	2.58E-07	2YrCancerF	2.58E-07	0.00E+00
645	ALL	381603	3745579	2.05E-07	2YrCancerF	2.05E-07	0.00E+00
646	ALL	381628	3745579	2.00E-07	2YrCancerF	2.00E-07	0.00E+00
647	ALL	381653	3745579	2.09E-07	2YrCancerF	2.09E-07	0.00E+00
648	ALL	381678	3745579	2.03E-07	2YrCancerF	2.03E-07	0.00E+00
649	ALL	381703	3745579	2.03E-07	2YrCancerF	2.03E-07	0.00E+00
650	ALL	381728	3745579	2.05E-07	2YrCancerF	2.05E-07	0.00E+00
651	ALL	381753	3745579	2.10E-07	2YrCancerF	2.10E-07	0.00E+00
652	ALL	381778	3745579	2.17E-07	2YrCancerF	2.17E-07	0.00E+00
653	ALL	381803	3745579	2.28E-07	2YrCancerF	2.28E-07	0.00E+00
654	ALL	381828	3745579	2.43E-07	2YrCancerF	2.43E-07	0.00E+00
655	ALL	381853	3745579	2.70E-07	2YrCancerF	2.70E-07	0.00E+00
656	ALL	381603	3745604	1.95E-07	2YrCancerF	1.95E-07	0.00E+00

657	ALL	381628	3745604	2.39E-07	2YrCancerF	2.39E-07	0.00E+00
658	ALL	381653	3745604	2.24E-07	2YrCancerF	2.24E-07	0.00E+00
659	ALL	381678	3745604	2.18E-07	2YrCancerF	2.18E-07	0.00E+00
660	ALL	381703	3745604	2.17E-07	2YrCancerF	2.17E-07	0.00E+00
661	ALL	381728	3745604	2.19E-07	2YrCancerF	2.19E-07	0.00E+00
662	ALL	381753	3745604	2.23E-07	2YrCancerF	2.23E-07	0.00E+00
663	ALL	381778	3745604	2.30E-07	2YrCancerF	2.30E-07	0.00E+00
664	ALL	381803	3745604	2.40E-07	2YrCancerF	2.40E-07	0.00E+00
665	ALL	381828	3745604	2.55E-07	2YrCancerF	2.55E-07	0.00E+00
666	ALL	381603	3745629	2.45E-07	2YrCancerF	2.45E-07	0.00E+00
667	ALL	381628	3745629	2.64E-07	2YrCancerF	2.64E-07	0.00E+00
668	ALL	381653	3745629	2.48E-07	2YrCancerF	2.48E-07	0.00E+00
669	ALL	381678	3745629	2.29E-07	2YrCancerF	2.29E-07	0.00E+00
670	ALL	381703	3745629	2.39E-07	2YrCancerF	2.39E-07	0.00E+00
671	ALL	381728	3745629	2.28E-07	2YrCancerF	2.28E-07	0.00E+00
672	ALL	381753	3745629	2.44E-07	2YrCancerF	2.44E-07	0.00E+00
673	ALL	381778	3745629	2.37E-07	2YrCancerF	2.37E-07	0.00E+00
674	ALL	381803	3745629	2.58E-07	2YrCancerF	2.58E-07	0.00E+00
675	ALL	381828	3745629	2.62E-07	2YrCancerF	2.62E-07	0.00E+00
676	ALL	381587	3745866	3.29E-07	2YrCancerF	3.29E-07	0.00E+00
677	ALL	381612	3745866	2.38E-07	2YrCancerF	2.38E-07	0.00E+00
678	ALL	381637	3745866	2.55E-07	2YrCancerF	2.55E-07	0.00E+00
679	ALL	381662	3745866	2.53E-07	2YrCancerF	2.53E-07	0.00E+00
680	ALL	381687	3745866	2.46E-07	2YrCancerF	2.46E-07	0.00E+00
681	ALL	381712	3745866	2.53E-07	2YrCancerF	2.53E-07	0.00E+00
682	ALL	381737	3745866	2.46E-07	2YrCancerF	2.46E-07	0.00E+00
683	ALL	381762	3745866	2.60E-07	2YrCancerF	2.60E-07	0.00E+00
684	ALL	381787	3745866	2.52E-07	2YrCancerF	2.52E-07	0.00E+00
685	ALL	381812	3745866	2.72E-07	2YrCancerF	2.72E-07	0.00E+00
686	ALL	381837	3745866	2.62E-07	2YrCancerF	2.62E-07	0.00E+00
687	ALL	381862	3745866	2.88E-07	2YrCancerF	2.88E-07	0.00E+00
688	ALL	381887	3745866	2.77E-07	2YrCancerF	2.77E-07	0.00E+00
689	ALL	381912	3745866	3.09E-07	2YrCancerF	3.09E-07	0.00E+00
690	ALL	381937	3745866	2.97E-07	2YrCancerF	2.97E-07	0.00E+00
691	ALL	381962	3745866	3.38E-07	2YrCancerF	3.38E-07	0.00E+00
692	ALL	381987	3745866	3.33E-07	2YrCancerF	3.33E-07	0.00E+00
693	ALL	382012	3745866	4.54E-07	2YrCancerF	4.54E-07	0.00E+00
694	ALL	382037	3745866	3.10E-07	2YrCancerF	3.10E-07	0.00E+00
695	ALL	382062	3745866	3.71E-07	2YrCancerF	3.71E-07	0.00E+00
696	ALL	382087	3745866	3.28E-07	2YrCancerF	3.28E-07	0.00E+00
697	ALL	382112	3745866	4.29E-07	2YrCancerF	4.29E-07	0.00E+00
698	ALL	382137	3745866	3.55E-07	2YrCancerF	3.55E-07	0.00E+00
699	ALL	382162	3745866	3.18E-07	2YrCancerF	3.18E-07	0.00E+00
700	ALL	382187	3745866	2.97E-07	2YrCancerF	2.97E-07	0.00E+00
701	ALL	382212	3745866	2.85E-07	2YrCancerF	2.85E-07	0.00E+00
702	ALL	382237	3745866	2.80E-07	2YrCancerF	2.80E-07	0.00E+00
703	ALL	382262	3745866	2.80E-07	2YrCancerF	2.80E-07	0.00E+00

704	ALL	382287	3745866	2.83E-07	2YrCancerF	2.83E-07	0.00E+00
705	ALL	382312	3745866	2.99E-07	2YrCancerF	2.99E-07	0.00E+00
706	ALL	382337	3745866	3.29E-07	2YrCancerF	3.29E-07	0.00E+00
707	ALL	381587	3745891	3.00E-07	2YrCancerF	3.00E-07	0.00E+00
708	ALL	381612	3745891	2.28E-07	2YrCancerF	2.28E-07	0.00E+00
709	ALL	381637	3745891	2.94E-07	2YrCancerF	2.94E-07	0.00E+00
710	ALL	381662	3745891	2.93E-07	2YrCancerF	2.93E-07	0.00E+00
711	ALL	381687	3745891	2.91E-07	2YrCancerF	2.91E-07	0.00E+00
712	ALL	381712	3745891	2.89E-07	2YrCancerF	2.89E-07	0.00E+00
713	ALL	381737	3745891	2.95E-07	2YrCancerF	2.95E-07	0.00E+00
714	ALL	381762	3745891	2.90E-07	2YrCancerF	2.90E-07	0.00E+00
715	ALL	381787	3745891	3.02E-07	2YrCancerF	3.02E-07	0.00E+00
716	ALL	381812	3745891	2.96E-07	2YrCancerF	2.96E-07	0.00E+00
717	ALL	381837	3745891	3.13E-07	2YrCancerF	3.13E-07	0.00E+00
718	ALL	381862	3745891	3.04E-07	2YrCancerF	3.04E-07	0.00E+00
719	ALL	381887	3745891	3.25E-07	2YrCancerF	3.25E-07	0.00E+00
720	ALL	381912	3745891	3.17E-07	2YrCancerF	3.17E-07	0.00E+00
721	ALL	381937	3745891	3.43E-07	2YrCancerF	3.43E-07	0.00E+00
722	ALL	381962	3745891	3.37E-07	2YrCancerF	3.37E-07	0.00E+00
723	ALL	381987	3745891	3.70E-07	2YrCancerF	3.70E-07	0.00E+00
724	ALL	382012	3745891	3.66E-07	2YrCancerF	3.66E-07	0.00E+00
725	ALL	382037	3745891	4.73E-07	2YrCancerF	4.73E-07	0.00E+00
726	ALL	382062	3745891	3.65E-07	2YrCancerF	3.65E-07	0.00E+00
727	ALL	382087	3745891	4.12E-07	2YrCancerF	4.12E-07	0.00E+00
728	ALL	382112	3745891	3.53E-07	2YrCancerF	3.53E-07	0.00E+00
729	ALL	382137	3745891	3.13E-07	2YrCancerF	3.13E-07	0.00E+00
730	ALL	382162	3745891	2.88E-07	2YrCancerF	2.88E-07	0.00E+00
731	ALL	382187	3745891	2.72E-07	2YrCancerF	2.72E-07	0.00E+00
732	ALL	382212	3745891	2.64E-07	2YrCancerF	2.64E-07	0.00E+00
733	ALL	382237	3745891	2.60E-07	2YrCancerF	2.60E-07	0.00E+00
734	ALL	382262	3745891	2.61E-07	2YrCancerF	2.61E-07	0.00E+00
735	ALL	382287	3745891	2.57E-07	2YrCancerF	2.57E-07	0.00E+00
736	ALL	382312	3745891	2.65E-07	2YrCancerF	2.65E-07	0.00E+00
737	ALL	381587	3745916	3.03E-07	2YrCancerF	3.03E-07	0.00E+00
738	ALL	381612	3745916	3.03E-07	2YrCancerF	3.03E-07	0.00E+00
739	ALL	381637	3745916	3.01E-07	2YrCancerF	3.01E-07	0.00E+00
740	ALL	381662	3745916	2.99E-07	2YrCancerF	2.99E-07	0.00E+00
741	ALL	381687	3745916	2.98E-07	2YrCancerF	2.98E-07	0.00E+00
742	ALL	381712	3745916	2.98E-07	2YrCancerF	2.98E-07	0.00E+00
743	ALL	381737	3745916	2.99E-07	2YrCancerF	2.99E-07	0.00E+00
744	ALL	381762	3745916	3.00E-07	2YrCancerF	3.00E-07	0.00E+00
745	ALL	381787	3745916	3.03E-07	2YrCancerF	3.03E-07	0.00E+00
746	ALL	381812	3745916	3.06E-07	2YrCancerF	3.06E-07	0.00E+00
747	ALL	381837	3745916	3.10E-07	2YrCancerF	3.10E-07	0.00E+00
748	ALL	381862	3745916	3.09E-07	2YrCancerF	3.09E-07	0.00E+00
749	ALL	381887	3745916	3.12E-07	2YrCancerF	3.12E-07	0.00E+00
750	ALL	381912	3745916	3.15E-07	2YrCancerF	3.15E-07	0.00E+00

751	ALL	381937	3745916	3.17E-07	2YrCancerF	3.17E-07	0.00E+00
752	ALL	381962	3745916	3.22E-07	2YrCancerF	3.22E-07	0.00E+00
753	ALL	381987	3745916	3.32E-07	2YrCancerF	3.32E-07	0.00E+00
754	ALL	382012	3745916	3.44E-07	2YrCancerF	3.44E-07	0.00E+00
755	ALL	382037	3745916	3.49E-07	2YrCancerF	3.49E-07	0.00E+00
756	ALL	382062	3745916	3.47E-07	2YrCancerF	3.47E-07	0.00E+00
757	ALL	382087	3745916	3.26E-07	2YrCancerF	3.26E-07	0.00E+00
758	ALL	382112	3745916	2.98E-07	2YrCancerF	2.98E-07	0.00E+00
759	ALL	382137	3745916	2.75E-07	2YrCancerF	2.75E-07	0.00E+00
760	ALL	382162	3745916	2.58E-07	2YrCancerF	2.58E-07	0.00E+00
761	ALL	382187	3745916	2.47E-07	2YrCancerF	2.47E-07	0.00E+00
762	ALL	382212	3745916	2.40E-07	2YrCancerF	2.40E-07	0.00E+00
763	ALL	382237	3745916	2.37E-07	2YrCancerF	2.37E-07	0.00E+00
764	ALL	382262	3745916	2.38E-07	2YrCancerF	2.38E-07	0.00E+00
765	ALL	382287	3745916	2.40E-07	2YrCancerF	2.40E-07	0.00E+00
766	ALL	381587	3745941	2.40E-07	2YrCancerF	2.40E-07	0.00E+00
767	ALL	381612	3745941	2.41E-07	2YrCancerF	2.41E-07	0.00E+00
768	ALL	381637	3745941	2.41E-07	2YrCancerF	2.41E-07	0.00E+00
769	ALL	381662	3745941	2.41E-07	2YrCancerF	2.41E-07	0.00E+00
770	ALL	381687	3745941	2.41E-07	2YrCancerF	2.41E-07	0.00E+00
771	ALL	381712	3745941	2.40E-07	2YrCancerF	2.40E-07	0.00E+00
772	ALL	381737	3745941	2.43E-07	2YrCancerF	2.43E-07	0.00E+00
773	ALL	381762	3745941	2.44E-07	2YrCancerF	2.44E-07	0.00E+00
774	ALL	381787	3745941	2.46E-07	2YrCancerF	2.46E-07	0.00E+00
775	ALL	381812	3745941	2.49E-07	2YrCancerF	2.49E-07	0.00E+00
776	ALL	381837	3745941	2.52E-07	2YrCancerF	2.52E-07	0.00E+00
777	ALL	381862	3745941	2.56E-07	2YrCancerF	2.56E-07	0.00E+00
778	ALL	381887	3745941	2.61E-07	2YrCancerF	2.61E-07	0.00E+00
779	ALL	381912	3745941	2.67E-07	2YrCancerF	2.67E-07	0.00E+00
780	ALL	381937	3745941	2.71E-07	2YrCancerF	2.71E-07	0.00E+00
781	ALL	381962	3745941	2.77E-07	2YrCancerF	2.77E-07	0.00E+00
782	ALL	381987	3745941	2.84E-07	2YrCancerF	2.84E-07	0.00E+00
783	ALL	382012	3745941	2.90E-07	2YrCancerF	2.90E-07	0.00E+00
784	ALL	382037	3745941	2.94E-07	2YrCancerF	2.94E-07	0.00E+00
785	ALL	382062	3745941	2.90E-07	2YrCancerF	2.90E-07	0.00E+00
786	ALL	382087	3745941	2.85E-07	2YrCancerF	2.85E-07	0.00E+00
787	ALL	382112	3745941	2.66E-07	2YrCancerF	2.66E-07	0.00E+00
788	ALL	382137	3745941	2.51E-07	2YrCancerF	2.51E-07	0.00E+00
789	ALL	382162	3745941	2.40E-07	2YrCancerF	2.40E-07	0.00E+00
790	ALL	382187	3745941	2.32E-07	2YrCancerF	2.32E-07	0.00E+00
791	ALL	382212	3745941	2.27E-07	2YrCancerF	2.27E-07	0.00E+00
792	ALL	382237	3745941	2.25E-07	2YrCancerF	2.25E-07	0.00E+00
793	ALL	382262	3745941	2.25E-07	2YrCancerF	2.25E-07	0.00E+00
794	ALL	381587	3745966	2.01E-07	2YrCancerF	2.01E-07	0.00E+00
795	ALL	381612	3745966	2.03E-07	2YrCancerF	2.03E-07	0.00E+00
796	ALL	381637	3745966	2.05E-07	2YrCancerF	2.05E-07	0.00E+00
797	ALL	381662	3745966	2.06E-07	2YrCancerF	2.06E-07	0.00E+00

798	ALL	381687	3745966	2.07E-07	2YrCancerF	2.07E-07	0.00E+00
799	ALL	381712	3745966	2.08E-07	2YrCancerF	2.08E-07	0.00E+00
800	ALL	381737	3745966	2.10E-07	2YrCancerF	2.10E-07	0.00E+00
801	ALL	381762	3745966	2.13E-07	2YrCancerF	2.13E-07	0.00E+00
802	ALL	381787	3745966	2.16E-07	2YrCancerF	2.16E-07	0.00E+00
803	ALL	381812	3745966	2.19E-07	2YrCancerF	2.19E-07	0.00E+00
804	ALL	381837	3745966	2.23E-07	2YrCancerF	2.23E-07	0.00E+00
805	ALL	381862	3745966	2.28E-07	2YrCancerF	2.28E-07	0.00E+00
806	ALL	381887	3745966	2.33E-07	2YrCancerF	2.33E-07	0.00E+00
807	ALL	381912	3745966	2.38E-07	2YrCancerF	2.38E-07	0.00E+00
808	ALL	381937	3745966	2.44E-07	2YrCancerF	2.44E-07	0.00E+00
809	ALL	381962	3745966	2.49E-07	2YrCancerF	2.49E-07	0.00E+00
810	ALL	381987	3745966	2.55E-07	2YrCancerF	2.55E-07	0.00E+00
811	ALL	382012	3745966	2.60E-07	2YrCancerF	2.60E-07	0.00E+00
812	ALL	382037	3745966	2.62E-07	2YrCancerF	2.62E-07	0.00E+00
813	ALL	382062	3745966	2.60E-07	2YrCancerF	2.60E-07	0.00E+00
814	ALL	381957	3745689	3.81E-07	2YrCancerF	3.81E-07	0.00E+00
815	ALL	381982	3745689	4.24E-07	2YrCancerF	4.24E-07	0.00E+00
816	ALL	382007	3745689	4.34E-07	2YrCancerF	4.34E-07	0.00E+00
817	ALL	382032	3745689	5.29E-07	2YrCancerF	5.29E-07	0.00E+00
818	ALL	381607	3745714	2.27E-07	2YrCancerF	2.27E-07	0.00E+00
819	ALL	381632	3745714	2.99E-07	2YrCancerF	2.99E-07	0.00E+00
820	ALL	381657	3745714	2.65E-07	2YrCancerF	2.65E-07	0.00E+00
821	ALL	381682	3745714	2.67E-07	2YrCancerF	2.67E-07	0.00E+00
822	ALL	381707	3745714	2.52E-07	2YrCancerF	2.52E-07	0.00E+00
823	ALL	381732	3745714	2.64E-07	2YrCancerF	2.64E-07	0.00E+00
824	ALL	381757	3745714	2.54E-07	2YrCancerF	2.54E-07	0.00E+00
825	ALL	381782	3745714	2.71E-07	2YrCancerF	2.71E-07	0.00E+00
826	ALL	381807	3745714	2.67E-07	2YrCancerF	2.67E-07	0.00E+00
827	ALL	381832	3745714	2.88E-07	2YrCancerF	2.88E-07	0.00E+00
828	ALL	381857	3745714	3.10E-07	2YrCancerF	3.10E-07	0.00E+00
829	ALL	381882	3745714	3.21E-07	2YrCancerF	3.21E-07	0.00E+00
830	ALL	381907	3745714	3.31E-07	2YrCancerF	3.31E-07	0.00E+00
831	ALL	381932	3745714	3.62E-07	2YrCancerF	3.62E-07	0.00E+00
832	ALL	381957	3745714	3.94E-07	2YrCancerF	3.94E-07	0.00E+00
833	ALL	381982	3745714	4.35E-07	2YrCancerF	4.35E-07	0.00E+00
834	ALL	382007	3745714	4.47E-07	2YrCancerF	4.47E-07	0.00E+00
835	ALL	382032	3745714	4.52E-07	2YrCancerF	4.52E-07	0.00E+00
836	ALL	381607	3745739	3.13E-07	2YrCancerF	3.13E-07	0.00E+00
837	ALL	381632	3745739	3.22E-07	2YrCancerF	3.22E-07	0.00E+00
838	ALL	381657	3745739	3.01E-07	2YrCancerF	3.01E-07	0.00E+00
839	ALL	381682	3745739	2.91E-07	2YrCancerF	2.91E-07	0.00E+00
840	ALL	381707	3745739	2.87E-07	2YrCancerF	2.87E-07	0.00E+00
841	ALL	381732	3745739	2.88E-07	2YrCancerF	2.88E-07	0.00E+00
842	ALL	381757	3745739	2.90E-07	2YrCancerF	2.90E-07	0.00E+00
843	ALL	381782	3745739	2.95E-07	2YrCancerF	2.95E-07	0.00E+00
844	ALL	381807	3745739	3.02E-07	2YrCancerF	3.02E-07	0.00E+00

845	ALL	381832	3745739	3.12E-07	2YrCancerF	3.12E-07	0.00E+00
846	ALL	381857	3745739	3.23E-07	2YrCancerF	3.23E-07	0.00E+00
847	ALL	381882	3745739	3.37E-07	2YrCancerF	3.37E-07	0.00E+00
848	ALL	381907	3745739	3.55E-07	2YrCancerF	3.55E-07	0.00E+00
849	ALL	381932	3745739	3.77E-07	2YrCancerF	3.77E-07	0.00E+00
850	ALL	381957	3745739	4.05E-07	2YrCancerF	4.05E-07	0.00E+00
851	ALL	381982	3745739	4.48E-07	2YrCancerF	4.48E-07	0.00E+00
852	ALL	382007	3745739	4.71E-07	2YrCancerF	4.71E-07	0.00E+00
853	ALL	382032	3745739	4.43E-07	2YrCancerF	4.43E-07	0.00E+00
854	ALL	381607	3745764	3.02E-07	2YrCancerF	3.02E-07	0.00E+00
855	ALL	381632	3745764	3.41E-07	2YrCancerF	3.41E-07	0.00E+00
856	ALL	381657	3745764	3.21E-07	2YrCancerF	3.21E-07	0.00E+00
857	ALL	381682	3745764	3.13E-07	2YrCancerF	3.13E-07	0.00E+00
858	ALL	381707	3745764	3.10E-07	2YrCancerF	3.10E-07	0.00E+00
859	ALL	381732	3745764	3.11E-07	2YrCancerF	3.11E-07	0.00E+00
860	ALL	381757	3745764	3.15E-07	2YrCancerF	3.15E-07	0.00E+00
861	ALL	381782	3745764	3.20E-07	2YrCancerF	3.20E-07	0.00E+00
862	ALL	381807	3745764	3.27E-07	2YrCancerF	3.27E-07	0.00E+00
863	ALL	381832	3745764	3.36E-07	2YrCancerF	3.36E-07	0.00E+00
864	ALL	381857	3745764	3.47E-07	2YrCancerF	3.47E-07	0.00E+00
865	ALL	381882	3745764	3.61E-07	2YrCancerF	3.61E-07	0.00E+00
866	ALL	381907	3745764	3.78E-07	2YrCancerF	3.78E-07	0.00E+00
867	ALL	381932	3745764	3.98E-07	2YrCancerF	3.98E-07	0.00E+00
868	ALL	381957	3745764	4.26E-07	2YrCancerF	4.26E-07	0.00E+00
869	ALL	381982	3745764	4.67E-07	2YrCancerF	4.67E-07	0.00E+00
870	ALL	382007	3745764	4.66E-07	2YrCancerF	4.66E-07	0.00E+00
871	ALL	382032	3745764	4.72E-07	2YrCancerF	4.72E-07	0.00E+00
872	ALL	381607	3745789	3.74E-07	2YrCancerF	3.74E-07	0.00E+00
873	ALL	381632	3745789	3.85E-07	2YrCancerF	3.85E-07	0.00E+00
874	ALL	381657	3745789	3.68E-07	2YrCancerF	3.68E-07	0.00E+00
875	ALL	381682	3745789	3.63E-07	2YrCancerF	3.63E-07	0.00E+00
876	ALL	381707	3745789	3.62E-07	2YrCancerF	3.62E-07	0.00E+00
877	ALL	381732	3745789	3.64E-07	2YrCancerF	3.64E-07	0.00E+00
878	ALL	381757	3745789	3.68E-07	2YrCancerF	3.68E-07	0.00E+00
879	ALL	381782	3745789	3.74E-07	2YrCancerF	3.74E-07	0.00E+00
880	ALL	381807	3745789	3.82E-07	2YrCancerF	3.82E-07	0.00E+00
881	ALL	381832	3745789	3.91E-07	2YrCancerF	3.91E-07	0.00E+00
882	ALL	381857	3745789	4.02E-07	2YrCancerF	4.02E-07	0.00E+00
883	ALL	381882	3745789	4.15E-07	2YrCancerF	4.15E-07	0.00E+00
884	ALL	381907	3745789	4.32E-07	2YrCancerF	4.32E-07	0.00E+00
885	ALL	381932	3745789	4.51E-07	2YrCancerF	4.51E-07	0.00E+00
886	ALL	381957	3745789	4.78E-07	2YrCancerF	4.78E-07	0.00E+00
887	ALL	381982	3745789	5.17E-07	2YrCancerF	5.17E-07	0.00E+00
888	ALL	382007	3745789	4.64E-07	2YrCancerF	4.64E-07	0.00E+00
889	ALL	382032	3745789	4.82E-07	2YrCancerF	4.82E-07	0.00E+00
890	ALL	381607	3745814	2.68E-07	2YrCancerF	2.68E-07	0.00E+00
891	ALL	381632	3745814	3.80E-07	2YrCancerF	3.80E-07	0.00E+00

892	ALL	381657	3745814	3.48E-07	2YrCancerF	3.48E-07	0.00E+00
893	ALL	381682	3745814	2.71E-07	2YrCancerF	2.71E-07	0.00E+00
894	ALL	381707	3745814	3.39E-07	2YrCancerF	3.39E-07	0.00E+00
895	ALL	381732	3745814	2.70E-07	2YrCancerF	2.70E-07	0.00E+00
896	ALL	381757	3745814	3.44E-07	2YrCancerF	3.44E-07	0.00E+00
897	ALL	381782	3745814	2.77E-07	2YrCancerF	2.77E-07	0.00E+00
898	ALL	381807	3745814	3.54E-07	2YrCancerF	3.54E-07	0.00E+00
899	ALL	381832	3745814	2.91E-07	2YrCancerF	2.91E-07	0.00E+00
900	ALL	381857	3745814	3.71E-07	2YrCancerF	3.71E-07	0.00E+00
901	ALL	381882	3745814	3.11E-07	2YrCancerF	3.11E-07	0.00E+00
902	ALL	381907	3745814	3.96E-07	2YrCancerF	3.96E-07	0.00E+00
903	ALL	381932	3745814	3.40E-07	2YrCancerF	3.40E-07	0.00E+00
904	ALL	381957	3745814	4.36E-07	2YrCancerF	4.36E-07	0.00E+00
905	ALL	381982	3745814	3.95E-07	2YrCancerF	3.95E-07	0.00E+00
906	ALL	382007	3745814	4.73E-07	2YrCancerF	4.73E-07	0.00E+00
907	ALL	382032	3745814	4.28E-07	2YrCancerF	4.28E-07	0.00E+00
908	ALL	382562	3745108	4.83E-07	2YrCancerF	4.83E-07	0.00E+00
909	ALL	382577	3745108	4.73E-07	2YrCancerF	4.73E-07	0.00E+00
910	ALL	382592	3745108	4.65E-07	2YrCancerF	4.65E-07	0.00E+00
911	ALL	382607	3745108	4.58E-07	2YrCancerF	4.58E-07	0.00E+00
912	ALL	382622	3745108	4.53E-07	2YrCancerF	4.53E-07	0.00E+00
913	ALL	382637	3745108	4.52E-07	2YrCancerF	4.52E-07	0.00E+00
914	ALL	382652	3745108	4.53E-07	2YrCancerF	4.53E-07	0.00E+00
915	ALL	382667	3745108	4.57E-07	2YrCancerF	4.57E-07	0.00E+00
916	ALL	382682	3745108	4.65E-07	2YrCancerF	4.65E-07	0.00E+00
917	ALL	382697	3745108	4.77E-07	2YrCancerF	4.77E-07	0.00E+00
918	ALL	382712	3745108	4.97E-07	2YrCancerF	4.97E-07	0.00E+00
919	ALL	382727	3745108	5.23E-07	2YrCancerF	5.23E-07	0.00E+00
920	ALL	382742	3745108	5.52E-07	2YrCancerF	5.52E-07	0.00E+00
921	ALL	382757	3745108	5.26E-07	2YrCancerF	5.26E-07	0.00E+00
922	ALL	382772	3745108	5.42E-07	2YrCancerF	5.42E-07	0.00E+00
923	ALL	382787	3745108	4.95E-07	2YrCancerF	4.95E-07	0.00E+00
924	ALL	382802	3745108	5.03E-07	2YrCancerF	5.03E-07	0.00E+00
925	ALL	382817	3745108	5.53E-07	2YrCancerF	5.53E-07	0.00E+00
926	ALL	382562	3745123	4.86E-07	2YrCancerF	4.86E-07	0.00E+00
927	ALL	382577	3745123	4.77E-07	2YrCancerF	4.77E-07	0.00E+00
928	ALL	382592	3745123	4.69E-07	2YrCancerF	4.69E-07	0.00E+00
929	ALL	382607	3745123	4.64E-07	2YrCancerF	4.64E-07	0.00E+00
930	ALL	382622	3745123	4.61E-07	2YrCancerF	4.61E-07	0.00E+00
931	ALL	382637	3745123	4.63E-07	2YrCancerF	4.63E-07	0.00E+00
932	ALL	382652	3745123	4.67E-07	2YrCancerF	4.67E-07	0.00E+00
933	ALL	382667	3745123	4.76E-07	2YrCancerF	4.76E-07	0.00E+00
934	ALL	382682	3745123	4.91E-07	2YrCancerF	4.91E-07	0.00E+00
935	ALL	382697	3745123	5.14E-07	2YrCancerF	5.14E-07	0.00E+00
936	ALL	382712	3745123	5.42E-07	2YrCancerF	5.42E-07	0.00E+00
937	ALL	382757	3745123	5.83E-07	2YrCancerF	5.83E-07	0.00E+00
938	ALL	382772	3745123	6.05E-07	2YrCancerF	6.05E-07	0.00E+00

939	ALL	382787	3745123	5.37E-07	2YrCancerF	5.37E-07	0.00E+00
940	ALL	382562	3745138	4.92E-07	2YrCancerF	4.92E-07	0.00E+00
941	ALL	382577	3745138	4.84E-07	2YrCancerF	4.84E-07	0.00E+00
942	ALL	382592	3745138	4.77E-07	2YrCancerF	4.77E-07	0.00E+00
943	ALL	382607	3745138	4.73E-07	2YrCancerF	4.73E-07	0.00E+00
944	ALL	382622	3745138	4.74E-07	2YrCancerF	4.74E-07	0.00E+00
945	ALL	382637	3745138	4.78E-07	2YrCancerF	4.78E-07	0.00E+00
946	ALL	382652	3745138	4.87E-07	2YrCancerF	4.87E-07	0.00E+00
947	ALL	382667	3745138	5.02E-07	2YrCancerF	5.02E-07	0.00E+00
948	ALL	382682	3745138	5.27E-07	2YrCancerF	5.27E-07	0.00E+00
949	ALL	382697	3745138	5.64E-07	2YrCancerF	5.64E-07	0.00E+00
950	ALL	382562	3745153	4.99E-07	2YrCancerF	4.99E-07	0.00E+00
951	ALL	382577	3745153	4.92E-07	2YrCancerF	4.92E-07	0.00E+00
952	ALL	382592	3745153	4.85E-07	2YrCancerF	4.85E-07	0.00E+00
953	ALL	382607	3745153	4.84E-07	2YrCancerF	4.84E-07	0.00E+00
954	ALL	382622	3745153	4.88E-07	2YrCancerF	4.88E-07	0.00E+00
955	ALL	382637	3745153	4.97E-07	2YrCancerF	4.97E-07	0.00E+00
956	ALL	382652	3745153	5.12E-07	2YrCancerF	5.12E-07	0.00E+00
957	ALL	382667	3745153	5.37E-07	2YrCancerF	5.37E-07	0.00E+00
958	ALL	382682	3745153	5.76E-07	2YrCancerF	5.76E-07	0.00E+00
959	ALL	382562	3745168	5.08E-07	2YrCancerF	5.08E-07	0.00E+00
960	ALL	382577	3745168	5.03E-07	2YrCancerF	5.03E-07	0.00E+00
961	ALL	382592	3745168	4.97E-07	2YrCancerF	4.97E-07	0.00E+00
962	ALL	382607	3745168	5.00E-07	2YrCancerF	5.00E-07	0.00E+00
963	ALL	382622	3745168	5.08E-07	2YrCancerF	5.08E-07	0.00E+00
964	ALL	382637	3745168	5.22E-07	2YrCancerF	5.22E-07	0.00E+00
965	ALL	382652	3745168	5.47E-07	2YrCancerF	5.47E-07	0.00E+00
966	ALL	382667	3745168	5.84E-07	2YrCancerF	5.84E-07	0.00E+00
967	ALL	382562	3745183	5.20E-07	2YrCancerF	5.20E-07	0.00E+00
968	ALL	382577	3745183	5.16E-07	2YrCancerF	5.16E-07	0.00E+00
969	ALL	382592	3745183	5.14E-07	2YrCancerF	5.14E-07	0.00E+00
970	ALL	382607	3745183	5.19E-07	2YrCancerF	5.19E-07	0.00E+00
971	ALL	382622	3745183	5.32E-07	2YrCancerF	5.32E-07	0.00E+00
972	ALL	382637	3745183	5.56E-07	2YrCancerF	5.56E-07	0.00E+00
973	ALL	382652	3745183	5.93E-07	2YrCancerF	5.93E-07	0.00E+00
974	ALL	382562	3745198	5.34E-07	2YrCancerF	5.34E-07	0.00E+00
975	ALL	382577	3745198	5.33E-07	2YrCancerF	5.33E-07	0.00E+00
976	ALL	382592	3745198	5.34E-07	2YrCancerF	5.34E-07	0.00E+00
977	ALL	382607	3745198	5.45E-07	2YrCancerF	5.45E-07	0.00E+00
978	ALL	382622	3745198	5.68E-07	2YrCancerF	5.68E-07	0.00E+00
979	ALL	382637	3745198	6.02E-07	2YrCancerF	6.02E-07	0.00E+00
980	ALL	382562	3745213	5.52E-07	2YrCancerF	5.52E-07	0.00E+00
981	ALL	382577	3745213	5.53E-07	2YrCancerF	5.53E-07	0.00E+00
982	ALL	382592	3745213	5.61E-07	2YrCancerF	5.61E-07	0.00E+00
983	ALL	382607	3745213	5.81E-07	2YrCancerF	5.81E-07	0.00E+00
984	ALL	382622	3745213	6.20E-07	2YrCancerF	6.20E-07	0.00E+00
985	ALL	382562	3745228	5.72E-07	2YrCancerF	5.72E-07	0.00E+00

986	ALL	382577	3745228	5.79E-07	2YrCancerF	5.79E-07	0.00E+00
987	ALL	382592	3745228	5.96E-07	2YrCancerF	5.96E-07	0.00E+00
988	ALL	382607	3745228	6.33E-07	2YrCancerF	6.33E-07	0.00E+00
989	ALL	382562	3745243	5.97E-07	2YrCancerF	5.97E-07	0.00E+00
990	ALL	382577	3745243	6.10E-07	2YrCancerF	6.10E-07	0.00E+00
991	ALL	382592	3745243	6.42E-07	2YrCancerF	6.42E-07	0.00E+00
992	ALL	382562	3745258	6.28E-07	2YrCancerF	6.28E-07	0.00E+00
993	ALL	382577	3745258	6.53E-07	2YrCancerF	6.53E-07	0.00E+00
994	ALL	382562	3745273	6.63E-07	2YrCancerF	6.63E-07	0.00E+00

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DERMAL_R	MMILK_RIS	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

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HARP2 - HRACalc (dated 19044) 6/2/2021 6:22:00 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 14

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 14
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 2-16 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 2-16 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	1.51E-07	14YrCancer	1.51E-07	0.00E+00
2	ALL		382152.3	3744981	1.60E-07	14YrCancer	1.60E-07	0.00E+00
3	ALL		382177.3	3744981	1.70E-07	14YrCancer	1.70E-07	0.00E+00
4	ALL		382202.3	3744981	1.86E-07	14YrCancer	1.86E-07	0.00E+00
5	ALL		382227.3	3744981	2.06E-07	14YrCancer	2.06E-07	0.00E+00
6	ALL		382252.3	3744981	2.25E-07	14YrCancer	2.25E-07	0.00E+00
7	ALL		382277.3	3744981	2.36E-07	14YrCancer	2.36E-07	0.00E+00
8	ALL		382302.3	3744981	2.50E-07	14YrCancer	2.50E-07	0.00E+00
9	ALL		382327.3	3744981	2.59E-07	14YrCancer	2.59E-07	0.00E+00
10	ALL		382352.3	3744981	2.64E-07	14YrCancer	2.64E-07	0.00E+00
11	ALL		382377.3	3744981	2.77E-07	14YrCancer	2.77E-07	0.00E+00
12	ALL		382402.3	3744981	2.87E-07	14YrCancer	2.87E-07	0.00E+00
13	ALL		382427.3	3744981	2.95E-07	14YrCancer	2.95E-07	0.00E+00
14	ALL		382452.3	3744981	3.07E-07	14YrCancer	3.07E-07	0.00E+00
15	ALL		382477.3	3744981	3.21E-07	14YrCancer	3.21E-07	0.00E+00
16	ALL		382502.3	3744981	3.37E-07	14YrCancer	3.37E-07	0.00E+00
17	ALL		382527.3	3744981	3.54E-07	14YrCancer	3.54E-07	0.00E+00
18	ALL		382552.3	3744981	3.65E-07	14YrCancer	3.65E-07	0.00E+00
19	ALL		382577.3	3744981	3.68E-07	14YrCancer	3.68E-07	0.00E+00
20	ALL		382602.3	3744981	3.66E-07	14YrCancer	3.66E-07	0.00E+00
21	ALL		382627.3	3744981	3.62E-07	14YrCancer	3.62E-07	0.00E+00
22	ALL		382652.3	3744981	3.55E-07	14YrCancer	3.55E-07	0.00E+00
23	ALL		382677.3	3744981	3.46E-07	14YrCancer	3.46E-07	0.00E+00
24	ALL		382702.3	3744981	3.46E-07	14YrCancer	3.46E-07	0.00E+00
25	ALL		382727.3	3744981	3.40E-07	14YrCancer	3.40E-07	0.00E+00
26	ALL		382752.3	3744981	3.38E-07	14YrCancer	3.38E-07	0.00E+00
27	ALL		382777.3	3744981	3.36E-07	14YrCancer	3.36E-07	0.00E+00
28	ALL		382802.3	3744981	3.36E-07	14YrCancer	3.36E-07	0.00E+00
29	ALL		382827.3	3744981	3.38E-07	14YrCancer	3.38E-07	0.00E+00
30	ALL		382852.3	3744981	3.43E-07	14YrCancer	3.43E-07	0.00E+00
31	ALL		382877.3	3744981	3.53E-07	14YrCancer	3.53E-07	0.00E+00
32	ALL		382902.3	3744981	3.69E-07	14YrCancer	3.69E-07	0.00E+00
33	ALL		382927.3	3744981	3.90E-07	14YrCancer	3.90E-07	0.00E+00
34	ALL		382952.3	3744981	4.24E-07	14YrCancer	4.24E-07	0.00E+00
35	ALL		382977.3	3744981	4.08E-07	14YrCancer	4.08E-07	0.00E+00
36	ALL		383002.3	3744981	4.54E-07	14YrCancer	4.54E-07	0.00E+00
37	ALL		383027.3	3744981	4.74E-07	14YrCancer	4.74E-07	0.00E+00
38	ALL		382102.3	3745006	1.57E-07	14YrCancer	1.57E-07	0.00E+00
39	ALL		382127.3	3745006	1.68E-07	14YrCancer	1.68E-07	0.00E+00
40	ALL		382152.3	3745006	1.79E-07	14YrCancer	1.79E-07	0.00E+00
41	ALL		382177.3	3745006	1.95E-07	14YrCancer	1.95E-07	0.00E+00
42	ALL		382202.3	3745006	2.20E-07	14YrCancer	2.20E-07	0.00E+00
43	ALL		382227.3	3745006	2.45E-07	14YrCancer	2.45E-07	0.00E+00
44	ALL		382252.3	3745006	2.63E-07	14YrCancer	2.63E-07	0.00E+00
45	ALL		382277.3	3745006	2.71E-07	14YrCancer	2.71E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
46	ALL		382302.3	3745006	2.79E-07	14YrCancer	2.79E-07	0.00E+00
47	ALL		382327.3	3745006	2.87E-07	14YrCancer	2.87E-07	0.00E+00
48	ALL		382352.3	3745006	2.96E-07	14YrCancer	2.96E-07	0.00E+00
49	ALL		382377.3	3745006	3.05E-07	14YrCancer	3.05E-07	0.00E+00
50	ALL		382402.3	3745006	3.16E-07	14YrCancer	3.16E-07	0.00E+00
51	ALL		382427.3	3745006	3.27E-07	14YrCancer	3.27E-07	0.00E+00
52	ALL		382452.3	3745006	3.43E-07	14YrCancer	3.43E-07	0.00E+00
53	ALL		382477.3	3745006	3.66E-07	14YrCancer	3.66E-07	0.00E+00
54	ALL		382502.3	3745006	3.86E-07	14YrCancer	3.86E-07	0.00E+00
55	ALL		382527.3	3745006	3.98E-07	14YrCancer	3.98E-07	0.00E+00
56	ALL		382552.3	3745006	4.00E-07	14YrCancer	4.00E-07	0.00E+00
57	ALL		382577.3	3745006	3.94E-07	14YrCancer	3.94E-07	0.00E+00
58	ALL		382602.3	3745006	3.85E-07	14YrCancer	3.85E-07	0.00E+00
59	ALL		382627.3	3745006	3.75E-07	14YrCancer	3.75E-07	0.00E+00
60	ALL		382652.3	3745006	3.66E-07	14YrCancer	3.66E-07	0.00E+00
61	ALL		382677.3	3745006	3.58E-07	14YrCancer	3.58E-07	0.00E+00
62	ALL		382702.3	3745006	3.57E-07	14YrCancer	3.57E-07	0.00E+00
63	ALL		382727.3	3745006	3.52E-07	14YrCancer	3.52E-07	0.00E+00
64	ALL		382752.3	3745006	3.51E-07	14YrCancer	3.51E-07	0.00E+00
65	ALL		382777.3	3745006	3.51E-07	14YrCancer	3.51E-07	0.00E+00
66	ALL		382802.3	3745006	3.54E-07	14YrCancer	3.54E-07	0.00E+00
67	ALL		382827.3	3745006	3.60E-07	14YrCancer	3.60E-07	0.00E+00
68	ALL		382852.3	3745006	3.72E-07	14YrCancer	3.72E-07	0.00E+00
69	ALL		382877.3	3745006	3.88E-07	14YrCancer	3.88E-07	0.00E+00
70	ALL		382902.3	3745006	4.15E-07	14YrCancer	4.15E-07	0.00E+00
71	ALL		382927.3	3745006	4.11E-07	14YrCancer	4.11E-07	0.00E+00
72	ALL		382952.3	3745006	3.87E-07	14YrCancer	3.87E-07	0.00E+00
73	ALL		382102.3	3745031	1.73E-07	14YrCancer	1.73E-07	0.00E+00
74	ALL		382127.3	3745031	1.87E-07	14YrCancer	1.87E-07	0.00E+00
75	ALL		382152.3	3745031	2.03E-07	14YrCancer	2.03E-07	0.00E+00
76	ALL		382177.3	3745031	2.33E-07	14YrCancer	2.33E-07	0.00E+00
77	ALL		382202.3	3745031	2.69E-07	14YrCancer	2.69E-07	0.00E+00
78	ALL		382227.3	3745031	2.91E-07	14YrCancer	2.91E-07	0.00E+00
79	ALL		382252.3	3745031	3.01E-07	14YrCancer	3.01E-07	0.00E+00
80	ALL		382277.3	3745031	3.08E-07	14YrCancer	3.08E-07	0.00E+00
81	ALL		382302.3	3745031	3.14E-07	14YrCancer	3.14E-07	0.00E+00
82	ALL		382327.3	3745031	3.24E-07	14YrCancer	3.24E-07	0.00E+00
83	ALL		382352.3	3745031	3.34E-07	14YrCancer	3.34E-07	0.00E+00
84	ALL		382377.3	3745031	3.44E-07	14YrCancer	3.44E-07	0.00E+00
85	ALL		382402.3	3745031	3.55E-07	14YrCancer	3.55E-07	0.00E+00
86	ALL		382427.3	3745031	3.69E-07	14YrCancer	3.69E-07	0.00E+00
87	ALL		382452.3	3745031	3.94E-07	14YrCancer	3.94E-07	0.00E+00
88	ALL		382477.3	3745031	4.29E-07	14YrCancer	4.29E-07	0.00E+00
89	ALL		382502.3	3745031	4.47E-07	14YrCancer	4.47E-07	0.00E+00
90	ALL		382527.3	3745031	4.45E-07	14YrCancer	4.45E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
91	ALL		382552.3	3745031	4.32E-07	14YrCancer	4.32E-07	0.00E+00
92	ALL		382577.3	3745031	4.18E-07	14YrCancer	4.18E-07	0.00E+00
93	ALL		382602.3	3745031	4.02E-07	14YrCancer	4.02E-07	0.00E+00
94	ALL		382627.3	3745031	3.90E-07	14YrCancer	3.90E-07	0.00E+00
95	ALL		382652.3	3745031	3.78E-07	14YrCancer	3.78E-07	0.00E+00
96	ALL		382677.3	3745031	3.69E-07	14YrCancer	3.69E-07	0.00E+00
97	ALL		382702.3	3745031	3.68E-07	14YrCancer	3.68E-07	0.00E+00
98	ALL		382727.3	3745031	3.66E-07	14YrCancer	3.66E-07	0.00E+00
99	ALL		382752.3	3745031	3.67E-07	14YrCancer	3.67E-07	0.00E+00
100	ALL		382777.3	3745031	3.72E-07	14YrCancer	3.72E-07	0.00E+00
101	ALL		382802.3	3745031	3.80E-07	14YrCancer	3.80E-07	0.00E+00
102	ALL		382827.3	3745031	3.93E-07	14YrCancer	3.93E-07	0.00E+00
103	ALL		382852.3	3745031	4.13E-07	14YrCancer	4.13E-07	0.00E+00
104	ALL		382877.3	3745031	4.45E-07	14YrCancer	4.45E-07	0.00E+00
105	ALL		382902.3	3745031	4.43E-07	14YrCancer	4.43E-07	0.00E+00
106	ALL		382927.3	3745031	4.73E-07	14YrCancer	4.73E-07	0.00E+00
107	ALL		382102.3	3745056	1.87E-07	14YrCancer	1.87E-07	0.00E+00
108	ALL		382127.3	3745056	2.00E-07	14YrCancer	2.00E-07	0.00E+00
109	ALL		382152.3	3745056	2.29E-07	14YrCancer	2.29E-07	0.00E+00
110	ALL		382177.3	3745056	2.86E-07	14YrCancer	2.86E-07	0.00E+00
111	ALL		382202.3	3745056	3.18E-07	14YrCancer	3.18E-07	0.00E+00
112	ALL		382227.3	3745056	3.21E-07	14YrCancer	3.21E-07	0.00E+00
113	ALL		382252.3	3745056	3.16E-07	14YrCancer	3.16E-07	0.00E+00
114	ALL		382277.3	3745056	3.18E-07	14YrCancer	3.18E-07	0.00E+00
115	ALL		382302.3	3745056	3.29E-07	14YrCancer	3.29E-07	0.00E+00
116	ALL		382327.3	3745056	3.50E-07	14YrCancer	3.50E-07	0.00E+00
117	ALL		382352.3	3745056	3.65E-07	14YrCancer	3.65E-07	0.00E+00
118	ALL		382377.3	3745056	3.74E-07	14YrCancer	3.74E-07	0.00E+00
119	ALL		382402.3	3745056	3.84E-07	14YrCancer	3.84E-07	0.00E+00
120	ALL		382427.3	3745056	4.05E-07	14YrCancer	4.05E-07	0.00E+00
121	ALL		382102.3	3744781	8.49E-08	14YrCancer	8.49E-08	0.00E+00
122	ALL		382152.3	3744781	8.84E-08	14YrCancer	8.84E-08	0.00E+00
123	ALL		382202.3	3744781	9.24E-08	14YrCancer	9.24E-08	0.00E+00
124	ALL		382252.3	3744781	9.86E-08	14YrCancer	9.86E-08	0.00E+00
125	ALL		382302.3	3744781	1.07E-07	14YrCancer	1.07E-07	0.00E+00
126	ALL		382352.3	3744781	1.18E-07	14YrCancer	1.18E-07	0.00E+00
127	ALL		382402.3	3744781	1.31E-07	14YrCancer	1.31E-07	0.00E+00
128	ALL		382452.3	3744781	1.45E-07	14YrCancer	1.45E-07	0.00E+00
129	ALL		382502.3	3744781	1.57E-07	14YrCancer	1.57E-07	0.00E+00
130	ALL		382552.3	3744781	1.72E-07	14YrCancer	1.72E-07	0.00E+00
131	ALL		382602.3	3744781	1.88E-07	14YrCancer	1.88E-07	0.00E+00
132	ALL		382652.3	3744781	2.03E-07	14YrCancer	2.03E-07	0.00E+00
133	ALL		382702.3	3744781	2.16E-07	14YrCancer	2.16E-07	0.00E+00
134	ALL		382752.3	3744781	2.26E-07	14YrCancer	2.26E-07	0.00E+00
135	ALL		382802.3	3744781	2.30E-07	14YrCancer	2.30E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
136	ALL		382852.3	3744781	2.32E-07	14YrCancer	2.32E-07	0.00E+00
137	ALL		382902.3	3744781	2.31E-07	14YrCancer	2.31E-07	0.00E+00
138	ALL		382952.3	3744781	2.30E-07	14YrCancer	2.30E-07	0.00E+00
139	ALL		383002.3	3744781	2.28E-07	14YrCancer	2.28E-07	0.00E+00
140	ALL		383052.3	3744781	2.26E-07	14YrCancer	2.26E-07	0.00E+00
141	ALL		383102.3	3744781	2.22E-07	14YrCancer	2.22E-07	0.00E+00
142	ALL		383152.3	3744781	2.19E-07	14YrCancer	2.19E-07	0.00E+00
143	ALL		383202.3	3744781	2.15E-07	14YrCancer	2.15E-07	0.00E+00
144	ALL		382102.3	3744831	9.40E-08	14YrCancer	9.40E-08	0.00E+00
145	ALL		382152.3	3744831	9.87E-08	14YrCancer	9.87E-08	0.00E+00
146	ALL		382202.3	3744831	1.05E-07	14YrCancer	1.05E-07	0.00E+00
147	ALL		382252.3	3744831	1.13E-07	14YrCancer	1.13E-07	0.00E+00
148	ALL		382302.3	3744831	1.25E-07	14YrCancer	1.25E-07	0.00E+00
149	ALL		382352.3	3744831	1.39E-07	14YrCancer	1.39E-07	0.00E+00
150	ALL		382402.3	3744831	1.55E-07	14YrCancer	1.55E-07	0.00E+00
151	ALL		382452.3	3744831	1.72E-07	14YrCancer	1.72E-07	0.00E+00
152	ALL		382502.3	3744831	1.86E-07	14YrCancer	1.86E-07	0.00E+00
153	ALL		382552.3	3744831	2.05E-07	14YrCancer	2.05E-07	0.00E+00
154	ALL		382602.3	3744831	2.22E-07	14YrCancer	2.22E-07	0.00E+00
155	ALL		382652.3	3744831	2.38E-07	14YrCancer	2.38E-07	0.00E+00
156	ALL		382702.3	3744831	2.49E-07	14YrCancer	2.49E-07	0.00E+00
157	ALL		382752.3	3744831	2.55E-07	14YrCancer	2.55E-07	0.00E+00
158	ALL		382802.3	3744831	2.56E-07	14YrCancer	2.56E-07	0.00E+00
159	ALL		382852.3	3744831	2.55E-07	14YrCancer	2.55E-07	0.00E+00
160	ALL		382902.3	3744831	2.54E-07	14YrCancer	2.54E-07	0.00E+00
161	ALL		382952.3	3744831	2.53E-07	14YrCancer	2.53E-07	0.00E+00
162	ALL		383002.3	3744831	2.52E-07	14YrCancer	2.52E-07	0.00E+00
163	ALL		383052.3	3744831	2.51E-07	14YrCancer	2.51E-07	0.00E+00
164	ALL		383102.3	3744831	2.46E-07	14YrCancer	2.46E-07	0.00E+00
165	ALL		383152.3	3744831	2.43E-07	14YrCancer	2.43E-07	0.00E+00
166	ALL		383202.3	3744831	2.36E-07	14YrCancer	2.36E-07	0.00E+00
167	ALL		382102.3	3744881	1.06E-07	14YrCancer	1.06E-07	0.00E+00
168	ALL		382152.3	3744881	1.13E-07	14YrCancer	1.13E-07	0.00E+00
169	ALL		382202.3	3744881	1.21E-07	14YrCancer	1.21E-07	0.00E+00
170	ALL		382252.3	3744881	1.35E-07	14YrCancer	1.35E-07	0.00E+00
171	ALL		382302.3	3744881	1.51E-07	14YrCancer	1.51E-07	0.00E+00
172	ALL		382352.3	3744881	1.69E-07	14YrCancer	1.69E-07	0.00E+00
173	ALL		382402.3	3744881	1.87E-07	14YrCancer	1.87E-07	0.00E+00
174	ALL		382452.3	3744881	2.06E-07	14YrCancer	2.06E-07	0.00E+00
175	ALL		382502.3	3744881	2.22E-07	14YrCancer	2.22E-07	0.00E+00
176	ALL		382552.3	3744881	2.45E-07	14YrCancer	2.45E-07	0.00E+00
177	ALL		382602.3	3744881	2.64E-07	14YrCancer	2.64E-07	0.00E+00
178	ALL		382652.3	3744881	2.76E-07	14YrCancer	2.76E-07	0.00E+00
179	ALL		382702.3	3744881	2.83E-07	14YrCancer	2.83E-07	0.00E+00
180	ALL		382752.3	3744881	2.83E-07	14YrCancer	2.83E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
181	ALL		382802.3	3744881	2.81E-07	14YrCancer	2.81E-07	0.00E+00
182	ALL		382852.3	3744881	2.79E-07	14YrCancer	2.79E-07	0.00E+00
183	ALL		382902.3	3744881	2.78E-07	14YrCancer	2.78E-07	0.00E+00
184	ALL		382952.3	3744881	2.81E-07	14YrCancer	2.81E-07	0.00E+00
185	ALL		383002.3	3744881	2.86E-07	14YrCancer	2.86E-07	0.00E+00
186	ALL		383052.3	3744881	2.92E-07	14YrCancer	2.92E-07	0.00E+00
187	ALL		383102.3	3744881	2.90E-07	14YrCancer	2.90E-07	0.00E+00
188	ALL		383152.3	3744881	2.84E-07	14YrCancer	2.84E-07	0.00E+00
189	ALL		382102.3	3744931	1.22E-07	14YrCancer	1.22E-07	0.00E+00
190	ALL		382152.3	3744931	1.32E-07	14YrCancer	1.32E-07	0.00E+00
191	ALL		382202.3	3744931	1.46E-07	14YrCancer	1.46E-07	0.00E+00
192	ALL		382252.3	3744931	1.69E-07	14YrCancer	1.69E-07	0.00E+00
193	ALL		382302.3	3744931	1.92E-07	14YrCancer	1.92E-07	0.00E+00
194	ALL		382352.3	3744931	2.12E-07	14YrCancer	2.12E-07	0.00E+00
195	ALL		382402.3	3744931	2.31E-07	14YrCancer	2.31E-07	0.00E+00
196	ALL		382452.3	3744931	2.49E-07	14YrCancer	2.49E-07	0.00E+00
197	ALL		382502.3	3744931	2.69E-07	14YrCancer	2.69E-07	0.00E+00
198	ALL		382552.3	3744931	2.94E-07	14YrCancer	2.94E-07	0.00E+00
199	ALL		382602.3	3744931	3.13E-07	14YrCancer	3.13E-07	0.00E+00
200	ALL		382652.3	3744931	3.18E-07	14YrCancer	3.18E-07	0.00E+00
201	ALL		382702.3	3744931	3.17E-07	14YrCancer	3.17E-07	0.00E+00
202	ALL		382752.3	3744931	3.12E-07	14YrCancer	3.12E-07	0.00E+00
203	ALL		382802.3	3744931	3.07E-07	14YrCancer	3.07E-07	0.00E+00
204	ALL		382852.3	3744931	3.06E-07	14YrCancer	3.06E-07	0.00E+00
205	ALL		382902.3	3744931	3.13E-07	14YrCancer	3.13E-07	0.00E+00
206	ALL		382952.3	3744931	3.27E-07	14YrCancer	3.27E-07	0.00E+00
207	ALL		383002.3	3744931	3.52E-07	14YrCancer	3.52E-07	0.00E+00
208	ALL		383052.3	3744931	3.83E-07	14YrCancer	3.83E-07	0.00E+00
209	ALL		383102.3	3744931	4.01E-07	14YrCancer	4.01E-07	0.00E+00
210	ALL		383152.3	3744931	3.55E-07	14YrCancer	3.55E-07	0.00E+00
211	ALL		382077.3	3744381	5.01E-08	14YrCancer	5.01E-08	0.00E+00
212	ALL		382152.3	3744381	4.97E-08	14YrCancer	4.97E-08	0.00E+00
213	ALL		382227.3	3744381	5.06E-08	14YrCancer	5.06E-08	0.00E+00
214	ALL		382302.3	3744381	5.22E-08	14YrCancer	5.22E-08	0.00E+00
215	ALL		382377.3	3744381	5.48E-08	14YrCancer	5.48E-08	0.00E+00
216	ALL		382452.3	3744381	5.87E-08	14YrCancer	5.87E-08	0.00E+00
217	ALL		382527.3	3744381	6.36E-08	14YrCancer	6.36E-08	0.00E+00
218	ALL		382602.3	3744381	6.95E-08	14YrCancer	6.95E-08	0.00E+00
219	ALL		382677.3	3744381	7.64E-08	14YrCancer	7.64E-08	0.00E+00
220	ALL		382752.3	3744381	8.31E-08	14YrCancer	8.31E-08	0.00E+00
221	ALL		382827.3	3744381	9.12E-08	14YrCancer	9.12E-08	0.00E+00
222	ALL		382902.3	3744381	1.00E-07	14YrCancer	1.00E-07	0.00E+00
223	ALL		382977.3	3744381	1.07E-07	14YrCancer	1.07E-07	0.00E+00
224	ALL		383052.3	3744381	1.12E-07	14YrCancer	1.12E-07	0.00E+00
225	ALL		383127.3	3744381	1.17E-07	14YrCancer	1.17E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
226	ALL		383202.3	3744381	1.20E-07	14YrCancer	1.20E-07	0.00E+00
227	ALL		383277.3	3744381	1.22E-07	14YrCancer	1.22E-07	0.00E+00
228	ALL		383352.3	3744381	1.23E-07	14YrCancer	1.23E-07	0.00E+00
229	ALL		383427.3	3744381	1.21E-07	14YrCancer	1.21E-07	0.00E+00
230	ALL		383502.3	3744381	1.20E-07	14YrCancer	1.20E-07	0.00E+00
231	ALL		383577.3	3744381	1.16E-07	14YrCancer	1.16E-07	0.00E+00
232	ALL		382077.3	3744456	5.33E-08	14YrCancer	5.33E-08	0.00E+00
233	ALL		382152.3	3744456	5.34E-08	14YrCancer	5.34E-08	0.00E+00
234	ALL		382227.3	3744456	5.52E-08	14YrCancer	5.52E-08	0.00E+00
235	ALL		382302.3	3744456	5.75E-08	14YrCancer	5.75E-08	0.00E+00
236	ALL		382377.3	3744456	6.07E-08	14YrCancer	6.07E-08	0.00E+00
237	ALL		382452.3	3744456	6.61E-08	14YrCancer	6.61E-08	0.00E+00
238	ALL		382527.3	3744456	7.25E-08	14YrCancer	7.25E-08	0.00E+00
239	ALL		382602.3	3744456	8.04E-08	14YrCancer	8.04E-08	0.00E+00
240	ALL		382677.3	3744456	8.93E-08	14YrCancer	8.93E-08	0.00E+00
241	ALL		382752.3	3744456	9.89E-08	14YrCancer	9.89E-08	0.00E+00
242	ALL		382827.3	3744456	1.09E-07	14YrCancer	1.09E-07	0.00E+00
243	ALL		382902.3	3744456	1.17E-07	14YrCancer	1.17E-07	0.00E+00
244	ALL		382977.3	3744456	1.24E-07	14YrCancer	1.24E-07	0.00E+00
245	ALL		383052.3	3744456	1.29E-07	14YrCancer	1.29E-07	0.00E+00
246	ALL		383127.3	3744456	1.32E-07	14YrCancer	1.32E-07	0.00E+00
247	ALL		383202.3	3744456	1.34E-07	14YrCancer	1.34E-07	0.00E+00
248	ALL		383277.3	3744456	1.34E-07	14YrCancer	1.34E-07	0.00E+00
249	ALL		383352.3	3744456	1.33E-07	14YrCancer	1.33E-07	0.00E+00
250	ALL		383427.3	3744456	1.31E-07	14YrCancer	1.31E-07	0.00E+00
251	ALL		383502.3	3744456	1.28E-07	14YrCancer	1.28E-07	0.00E+00
252	ALL		382077.3	3744531	5.81E-08	14YrCancer	5.81E-08	0.00E+00
253	ALL		382152.3	3744531	5.90E-08	14YrCancer	5.90E-08	0.00E+00
254	ALL		382227.3	3744531	6.04E-08	14YrCancer	6.04E-08	0.00E+00
255	ALL		382302.3	3744531	6.41E-08	14YrCancer	6.41E-08	0.00E+00
256	ALL		382377.3	3744531	6.85E-08	14YrCancer	6.85E-08	0.00E+00
257	ALL		382452.3	3744531	7.54E-08	14YrCancer	7.54E-08	0.00E+00
258	ALL		382527.3	3744531	8.40E-08	14YrCancer	8.40E-08	0.00E+00
259	ALL		382602.3	3744531	9.43E-08	14YrCancer	9.43E-08	0.00E+00
260	ALL		382677.3	3744531	1.06E-07	14YrCancer	1.06E-07	0.00E+00
261	ALL		382752.3	3744531	1.18E-07	14YrCancer	1.18E-07	0.00E+00
262	ALL		382827.3	3744531	1.29E-07	14YrCancer	1.29E-07	0.00E+00
263	ALL		382902.3	3744531	1.38E-07	14YrCancer	1.38E-07	0.00E+00
264	ALL		382977.3	3744531	1.44E-07	14YrCancer	1.44E-07	0.00E+00
265	ALL		383052.3	3744531	1.47E-07	14YrCancer	1.47E-07	0.00E+00
266	ALL		383127.3	3744531	1.50E-07	14YrCancer	1.50E-07	0.00E+00
267	ALL		383202.3	3744531	1.50E-07	14YrCancer	1.50E-07	0.00E+00
268	ALL		383277.3	3744531	1.49E-07	14YrCancer	1.49E-07	0.00E+00
269	ALL		383352.3	3744531	1.46E-07	14YrCancer	1.46E-07	0.00E+00
270	ALL		383427.3	3744531	1.42E-07	14YrCancer	1.42E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
271	ALL		382077.3	3744606	6.34E-08	14YrCancer	6.34E-08	0.00E+00
272	ALL		382152.3	3744606	6.53E-08	14YrCancer	6.53E-08	0.00E+00
273	ALL		382227.3	3744606	6.78E-08	14YrCancer	6.78E-08	0.00E+00
274	ALL		382302.3	3744606	7.23E-08	14YrCancer	7.23E-08	0.00E+00
275	ALL		382377.3	3744606	7.91E-08	14YrCancer	7.91E-08	0.00E+00
276	ALL		382452.3	3744606	8.84E-08	14YrCancer	8.84E-08	0.00E+00
277	ALL		382527.3	3744606	1.00E-07	14YrCancer	1.00E-07	0.00E+00
278	ALL		382602.3	3744606	1.14E-07	14YrCancer	1.14E-07	0.00E+00
279	ALL		382677.3	3744606	1.28E-07	14YrCancer	1.28E-07	0.00E+00
280	ALL		382752.3	3744606	1.42E-07	14YrCancer	1.42E-07	0.00E+00
281	ALL		382827.3	3744606	1.53E-07	14YrCancer	1.53E-07	0.00E+00
282	ALL		382902.3	3744606	1.62E-07	14YrCancer	1.62E-07	0.00E+00
283	ALL		382977.3	3744606	1.66E-07	14YrCancer	1.66E-07	0.00E+00
284	ALL		383052.3	3744606	1.67E-07	14YrCancer	1.67E-07	0.00E+00
285	ALL		383127.3	3744606	1.67E-07	14YrCancer	1.67E-07	0.00E+00
286	ALL		383202.3	3744606	1.64E-07	14YrCancer	1.64E-07	0.00E+00
287	ALL		383277.3	3744606	1.61E-07	14YrCancer	1.61E-07	0.00E+00
288	ALL		383352.3	3744606	1.58E-07	14YrCancer	1.58E-07	0.00E+00
289	ALL		382077.3	3744681	7.07E-08	14YrCancer	7.07E-08	0.00E+00
290	ALL		382152.3	3744681	7.33E-08	14YrCancer	7.33E-08	0.00E+00
291	ALL		382227.3	3744681	7.72E-08	14YrCancer	7.72E-08	0.00E+00
292	ALL		382302.3	3744681	8.38E-08	14YrCancer	8.38E-08	0.00E+00
293	ALL		382377.3	3744681	9.38E-08	14YrCancer	9.38E-08	0.00E+00
294	ALL		382452.3	3744681	1.07E-07	14YrCancer	1.07E-07	0.00E+00
295	ALL		382527.3	3744681	1.22E-07	14YrCancer	1.22E-07	0.00E+00
296	ALL		382602.3	3744681	1.40E-07	14YrCancer	1.40E-07	0.00E+00
297	ALL		382677.3	3744681	1.57E-07	14YrCancer	1.57E-07	0.00E+00
298	ALL		382752.3	3744681	1.72E-07	14YrCancer	1.72E-07	0.00E+00
299	ALL		382827.3	3744681	1.82E-07	14YrCancer	1.82E-07	0.00E+00
300	ALL		382902.3	3744681	1.88E-07	14YrCancer	1.88E-07	0.00E+00
301	ALL		382977.3	3744681	1.90E-07	14YrCancer	1.90E-07	0.00E+00
302	ALL		383052.3	3744681	1.89E-07	14YrCancer	1.89E-07	0.00E+00
303	ALL		383127.3	3744681	1.87E-07	14YrCancer	1.87E-07	0.00E+00
304	ALL		383202.3	3744681	1.84E-07	14YrCancer	1.84E-07	0.00E+00
305	ALL		383277.3	3744681	1.78E-07	14YrCancer	1.78E-07	0.00E+00
306	ALL		382077.3	3744756	7.97E-08	14YrCancer	7.97E-08	0.00E+00
307	ALL		382152.3	3744756	8.42E-08	14YrCancer	8.42E-08	0.00E+00
308	ALL		382227.3	3744756	8.98E-08	14YrCancer	8.98E-08	0.00E+00
309	ALL		382302.3	3744756	9.97E-08	14YrCancer	9.97E-08	0.00E+00
310	ALL		382377.3	3744756	1.15E-07	14YrCancer	1.15E-07	0.00E+00
311	ALL		382452.3	3744756	1.34E-07	14YrCancer	1.34E-07	0.00E+00
312	ALL		382527.3	3744756	1.53E-07	14YrCancer	1.53E-07	0.00E+00
313	ALL		382602.3	3744756	1.75E-07	14YrCancer	1.75E-07	0.00E+00
314	ALL		382677.3	3744756	1.94E-07	14YrCancer	1.94E-07	0.00E+00
315	ALL		382752.3	3744756	2.11E-07	14YrCancer	2.11E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
316	ALL		382827.3	3744756	2.18E-07	14YrCancer	2.18E-07	0.00E+00
317	ALL		382902.3	3744756	2.20E-07	14YrCancer	2.20E-07	0.00E+00
318	ALL		382977.3	3744756	2.19E-07	14YrCancer	2.19E-07	0.00E+00
319	ALL		383052.3	3744756	2.16E-07	14YrCancer	2.16E-07	0.00E+00
320	ALL		383127.3	3744756	2.10E-07	14YrCancer	2.10E-07	0.00E+00
321	ALL		383202.3	3744756	2.06E-07	14YrCancer	2.06E-07	0.00E+00
322	ALL		383277.3	3744756	1.97E-07	14YrCancer	1.97E-07	0.00E+00
323	ALL		381002.3	3743981	1.81E-08	14YrCancer	1.81E-08	0.00E+00
324	ALL		381102.3	3743981	1.91E-08	14YrCancer	1.91E-08	0.00E+00
325	ALL		381202.3	3743981	2.01E-08	14YrCancer	2.01E-08	0.00E+00
326	ALL		381302.3	3743981	2.16E-08	14YrCancer	2.16E-08	0.00E+00
327	ALL		381402.3	3743981	2.33E-08	14YrCancer	2.33E-08	0.00E+00
328	ALL		381502.3	3743981	2.54E-08	14YrCancer	2.54E-08	0.00E+00
329	ALL		381602.3	3743981	2.91E-08	14YrCancer	2.91E-08	0.00E+00
330	ALL		381702.3	3743981	3.91E-08	14YrCancer	3.91E-08	0.00E+00
331	ALL		381825.2	3743978	4.09E-08	14YrCancer	4.09E-08	0.00E+00
332	ALL		381902.3	3743981	4.85E-08	14YrCancer	4.85E-08	0.00E+00
333	ALL		382002.3	3743981	3.85E-08	14YrCancer	3.85E-08	0.00E+00
334	ALL		382102.3	3743981	3.58E-08	14YrCancer	3.58E-08	0.00E+00
335	ALL		382202.3	3743981	3.49E-08	14YrCancer	3.49E-08	0.00E+00
336	ALL		382302.3	3743981	3.50E-08	14YrCancer	3.50E-08	0.00E+00
337	ALL		382402.3	3743981	3.58E-08	14YrCancer	3.58E-08	0.00E+00
338	ALL		382502.3	3743981	3.71E-08	14YrCancer	3.71E-08	0.00E+00
339	ALL		382602.3	3743981	3.90E-08	14YrCancer	3.90E-08	0.00E+00
340	ALL		382702.3	3743981	4.15E-08	14YrCancer	4.15E-08	0.00E+00
341	ALL		382802.3	3743981	4.49E-08	14YrCancer	4.49E-08	0.00E+00
342	ALL		382902.3	3743981	4.93E-08	14YrCancer	4.93E-08	0.00E+00
343	ALL		383002.3	3743981	5.35E-08	14YrCancer	5.35E-08	0.00E+00
344	ALL		383102.3	3743981	5.83E-08	14YrCancer	5.83E-08	0.00E+00
345	ALL		383202.3	3743981	6.34E-08	14YrCancer	6.34E-08	0.00E+00
346	ALL		383302.3	3743981	6.76E-08	14YrCancer	6.76E-08	0.00E+00
347	ALL		383402.3	3743981	7.13E-08	14YrCancer	7.13E-08	0.00E+00
348	ALL		383502.3	3743981	7.44E-08	14YrCancer	7.44E-08	0.00E+00
349	ALL		383602.3	3743981	7.68E-08	14YrCancer	7.68E-08	0.00E+00
350	ALL		383702.3	3743981	7.76E-08	14YrCancer	7.76E-08	0.00E+00
351	ALL		381002.3	3744081	1.94E-08	14YrCancer	1.94E-08	0.00E+00
352	ALL		381102.3	3744081	2.05E-08	14YrCancer	2.05E-08	0.00E+00
353	ALL		381202.3	3744081	2.18E-08	14YrCancer	2.18E-08	0.00E+00
354	ALL		381302.3	3744081	2.34E-08	14YrCancer	2.34E-08	0.00E+00
355	ALL		381402.3	3744081	2.55E-08	14YrCancer	2.55E-08	0.00E+00
356	ALL		381502.3	3744081	2.82E-08	14YrCancer	2.82E-08	0.00E+00
357	ALL		381602.3	3744081	3.37E-08	14YrCancer	3.37E-08	0.00E+00
358	ALL		381702.3	3744081	5.16E-08	14YrCancer	5.16E-08	0.00E+00
359	ALL		381802.3	3744081	5.68E-08	14YrCancer	5.68E-08	0.00E+00
360	ALL		381902.3	3744081	5.17E-08	14YrCancer	5.17E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
361	ALL		382002.3	3744081	4.17E-08	14YrCancer	4.17E-08	0.00E+00
362	ALL		382102.3	3744081	3.89E-08	14YrCancer	3.89E-08	0.00E+00
363	ALL		382202.3	3744081	3.81E-08	14YrCancer	3.81E-08	0.00E+00
364	ALL		382302.3	3744081	3.84E-08	14YrCancer	3.84E-08	0.00E+00
365	ALL		382402.3	3744081	3.95E-08	14YrCancer	3.95E-08	0.00E+00
366	ALL		382502.3	3744081	4.12E-08	14YrCancer	4.12E-08	0.00E+00
367	ALL		382602.3	3744081	4.38E-08	14YrCancer	4.38E-08	0.00E+00
368	ALL		382702.3	3744081	4.72E-08	14YrCancer	4.72E-08	0.00E+00
369	ALL		382802.3	3744081	5.18E-08	14YrCancer	5.18E-08	0.00E+00
370	ALL		382902.3	3744081	5.73E-08	14YrCancer	5.73E-08	0.00E+00
371	ALL		383002.3	3744081	6.30E-08	14YrCancer	6.30E-08	0.00E+00
372	ALL		383102.3	3744081	6.86E-08	14YrCancer	6.86E-08	0.00E+00
373	ALL		383202.3	3744081	7.38E-08	14YrCancer	7.38E-08	0.00E+00
374	ALL		383302.3	3744081	7.85E-08	14YrCancer	7.85E-08	0.00E+00
375	ALL		383402.3	3744081	8.18E-08	14YrCancer	8.18E-08	0.00E+00
376	ALL		383502.3	3744081	8.47E-08	14YrCancer	8.47E-08	0.00E+00
377	ALL		383602.3	3744081	8.61E-08	14YrCancer	8.61E-08	0.00E+00
378	ALL		383702.3	3744081	8.58E-08	14YrCancer	8.58E-08	0.00E+00
379	ALL		381002.3	3744181	2.09E-08	14YrCancer	2.09E-08	0.00E+00
380	ALL		381102.3	3744181	2.19E-08	14YrCancer	2.19E-08	0.00E+00
381	ALL		381202.3	3744181	2.38E-08	14YrCancer	2.38E-08	0.00E+00
382	ALL		381302.3	3744181	2.52E-08	14YrCancer	2.52E-08	0.00E+00
383	ALL		381402.3	3744181	2.81E-08	14YrCancer	2.81E-08	0.00E+00
384	ALL		381502.3	3744181	3.15E-08	14YrCancer	3.15E-08	0.00E+00
385	ALL		381602.3	3744181	3.86E-08	14YrCancer	3.86E-08	0.00E+00
386	ALL		381702.3	3744181	5.64E-08	14YrCancer	5.64E-08	0.00E+00
387	ALL		381802.3	3744181	9.47E-08	14YrCancer	9.47E-08	0.00E+00
388	ALL		381902.3	3744181	5.31E-08	14YrCancer	5.31E-08	0.00E+00
389	ALL		382002.3	3744181	4.46E-08	14YrCancer	4.46E-08	0.00E+00
390	ALL		382102.3	3744181	4.21E-08	14YrCancer	4.21E-08	0.00E+00
391	ALL		382202.3	3744181	4.17E-08	14YrCancer	4.17E-08	0.00E+00
392	ALL		382302.3	3744181	4.23E-08	14YrCancer	4.23E-08	0.00E+00
393	ALL		382402.3	3744181	4.39E-08	14YrCancer	4.39E-08	0.00E+00
394	ALL		382502.3	3744181	4.65E-08	14YrCancer	4.65E-08	0.00E+00
395	ALL		382602.3	3744181	5.00E-08	14YrCancer	5.00E-08	0.00E+00
396	ALL		382702.3	3744181	5.50E-08	14YrCancer	5.50E-08	0.00E+00
397	ALL		382802.3	3744181	6.10E-08	14YrCancer	6.10E-08	0.00E+00
398	ALL		382902.3	3744181	6.79E-08	14YrCancer	6.79E-08	0.00E+00
399	ALL		383002.3	3744181	7.50E-08	14YrCancer	7.50E-08	0.00E+00
400	ALL		383102.3	3744181	8.13E-08	14YrCancer	8.13E-08	0.00E+00
401	ALL		383202.3	3744181	8.67E-08	14YrCancer	8.67E-08	0.00E+00
402	ALL		383302.3	3744181	9.09E-08	14YrCancer	9.09E-08	0.00E+00
403	ALL		383402.3	3744181	9.40E-08	14YrCancer	9.40E-08	0.00E+00
404	ALL		383502.3	3744181	9.52E-08	14YrCancer	9.52E-08	0.00E+00
405	ALL		383602.3	3744181	9.56E-08	14YrCancer	9.56E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
406	ALL		383702.3	3744181	9.41E-08	14YrCancer	9.41E-08	0.00E+00
407	ALL		381002.3	3744281	2.25E-08	14YrCancer	2.25E-08	0.00E+00
408	ALL		381102.3	3744281	2.40E-08	14YrCancer	2.40E-08	0.00E+00
409	ALL		381202.3	3744281	2.57E-08	14YrCancer	2.57E-08	0.00E+00
410	ALL		381302.3	3744281	2.80E-08	14YrCancer	2.80E-08	0.00E+00
411	ALL		381402.3	3744281	3.09E-08	14YrCancer	3.09E-08	0.00E+00
412	ALL		381502.3	3744281	3.52E-08	14YrCancer	3.52E-08	0.00E+00
413	ALL		381602.3	3744281	4.42E-08	14YrCancer	4.42E-08	0.00E+00
414	ALL		381702.3	3744281	7.22E-08	14YrCancer	7.22E-08	0.00E+00
415	ALL		381802.3	3744281	8.16E-08	14YrCancer	8.16E-08	0.00E+00
416	ALL		381902.3	3744281	5.45E-08	14YrCancer	5.45E-08	0.00E+00
417	ALL		382002.3	3744281	4.77E-08	14YrCancer	4.77E-08	0.00E+00
418	ALL		382102.3	3744281	4.54E-08	14YrCancer	4.54E-08	0.00E+00
419	ALL		382202.3	3744281	4.53E-08	14YrCancer	4.53E-08	0.00E+00
420	ALL		382302.3	3744281	4.69E-08	14YrCancer	4.69E-08	0.00E+00
421	ALL		382402.3	3744281	4.95E-08	14YrCancer	4.95E-08	0.00E+00
422	ALL		382502.3	3744281	5.31E-08	14YrCancer	5.31E-08	0.00E+00
423	ALL		382602.3	3744281	5.84E-08	14YrCancer	5.84E-08	0.00E+00
424	ALL		382702.3	3744281	6.49E-08	14YrCancer	6.49E-08	0.00E+00
425	ALL		382802.3	3744281	7.35E-08	14YrCancer	7.35E-08	0.00E+00
426	ALL		382902.3	3744281	8.18E-08	14YrCancer	8.18E-08	0.00E+00
427	ALL		383002.3	3744281	9.01E-08	14YrCancer	9.01E-08	0.00E+00
428	ALL		383102.3	3744281	9.76E-08	14YrCancer	9.76E-08	0.00E+00
429	ALL		383202.3	3744281	1.01E-07	14YrCancer	1.01E-07	0.00E+00
430	ALL		383302.3	3744281	1.07E-07	14YrCancer	1.07E-07	0.00E+00
431	ALL		383402.3	3744281	1.07E-07	14YrCancer	1.07E-07	0.00E+00
432	ALL		383502.3	3744281	1.07E-07	14YrCancer	1.07E-07	0.00E+00
433	ALL		383602.3	3744281	1.06E-07	14YrCancer	1.06E-07	0.00E+00
434	ALL		381002.3	3744381	2.42E-08	14YrCancer	2.42E-08	0.00E+00
435	ALL		381102.3	3744381	2.60E-08	14YrCancer	2.60E-08	0.00E+00
436	ALL		381202.3	3744381	2.80E-08	14YrCancer	2.80E-08	0.00E+00
437	ALL		381302.3	3744381	3.05E-08	14YrCancer	3.05E-08	0.00E+00
438	ALL		381002.3	3744481	2.62E-08	14YrCancer	2.62E-08	0.00E+00
439	ALL		381102.3	3744481	2.80E-08	14YrCancer	2.80E-08	0.00E+00
440	ALL		381202.3	3744481	3.04E-08	14YrCancer	3.04E-08	0.00E+00
441	ALL		381302.3	3744481	3.34E-08	14YrCancer	3.34E-08	0.00E+00
442	ALL		381002.3	3744581	2.81E-08	14YrCancer	2.81E-08	0.00E+00
443	ALL		381102.3	3744581	3.03E-08	14YrCancer	3.03E-08	0.00E+00
444	ALL		381202.3	3744581	3.31E-08	14YrCancer	3.31E-08	0.00E+00
445	ALL		381302.3	3744581	3.65E-08	14YrCancer	3.65E-08	0.00E+00
446	ALL		381002.3	3744681	3.01E-08	14YrCancer	3.01E-08	0.00E+00
447	ALL		381102.3	3744681	3.25E-08	14YrCancer	3.25E-08	0.00E+00
448	ALL		381202.3	3744681	3.58E-08	14YrCancer	3.58E-08	0.00E+00
449	ALL		381302.3	3744681	3.99E-08	14YrCancer	3.99E-08	0.00E+00
450	ALL		381002.3	3744781	3.22E-08	14YrCancer	3.22E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
451	ALL		381102.3	3744781	3.50E-08	14YrCancer	3.50E-08	0.00E+00
452	ALL		381202.3	3744781	3.88E-08	14YrCancer	3.88E-08	0.00E+00
453	ALL		381302.3	3744781	4.34E-08	14YrCancer	4.34E-08	0.00E+00
454	ALL		381405	3744382	3.41E-08	14YrCancer	3.41E-08	0.00E+00
455	ALL		381505	3744382	3.96E-08	14YrCancer	3.96E-08	0.00E+00
456	ALL		381605	3744382	5.18E-08	14YrCancer	5.18E-08	0.00E+00
457	ALL		381736	3744394	9.05E-08	14YrCancer	9.05E-08	0.00E+00
458	ALL		381805	3744382	7.42E-08	14YrCancer	7.42E-08	0.00E+00
459	ALL		381905	3744382	5.62E-08	14YrCancer	5.62E-08	0.00E+00
460	ALL		382005	3744382	5.11E-08	14YrCancer	5.11E-08	0.00E+00
461	ALL		381405	3744482	3.76E-08	14YrCancer	3.76E-08	0.00E+00
462	ALL		381505	3744482	4.40E-08	14YrCancer	4.40E-08	0.00E+00
463	ALL		381605	3744482	6.08E-08	14YrCancer	6.08E-08	0.00E+00
464	ALL		381705	3744482	7.51E-08	14YrCancer	7.51E-08	0.00E+00
465	ALL		381805	3744482	7.21E-08	14YrCancer	7.21E-08	0.00E+00
466	ALL		381905	3744482	5.92E-08	14YrCancer	5.92E-08	0.00E+00
467	ALL		381405	3744582	4.14E-08	14YrCancer	4.14E-08	0.00E+00
468	ALL		381505	3744582	4.94E-08	14YrCancer	4.94E-08	0.00E+00
469	ALL		381605	3744582	7.37E-08	14YrCancer	7.37E-08	0.00E+00
470	ALL		381705	3744582	9.57E-08	14YrCancer	9.57E-08	0.00E+00
471	ALL		381805	3744582	7.23E-08	14YrCancer	7.23E-08	0.00E+00
472	ALL		381405	3744682	4.57E-08	14YrCancer	4.57E-08	0.00E+00
473	ALL		381505	3744682	5.54E-08	14YrCancer	5.54E-08	0.00E+00
474	ALL		381605	3744682	7.84E-08	14YrCancer	7.84E-08	0.00E+00
475	ALL		381705	3744682	1.04E-07	14YrCancer	1.04E-07	0.00E+00
476	ALL		382003	3744527	5.81E-08	14YrCancer	5.81E-08	0.00E+00
477	ALL		381928	3744602	6.34E-08	14YrCancer	6.34E-08	0.00E+00
478	ALL		382003	3744602	6.26E-08	14YrCancer	6.26E-08	0.00E+00
479	ALL		381778	3744677	7.74E-08	14YrCancer	7.74E-08	0.00E+00
480	ALL		381853	3744677	7.05E-08	14YrCancer	7.05E-08	0.00E+00
481	ALL		381928	3744677	6.81E-08	14YrCancer	6.81E-08	0.00E+00
482	ALL		382003	3744677	6.84E-08	14YrCancer	6.84E-08	0.00E+00
483	ALL		381553	3744752	7.23E-08	14YrCancer	7.23E-08	0.00E+00
484	ALL		381703	3744752	1.01E-07	14YrCancer	1.01E-07	0.00E+00
485	ALL		381778	3744752	7.97E-08	14YrCancer	7.97E-08	0.00E+00
486	ALL		381853	3744752	7.51E-08	14YrCancer	7.51E-08	0.00E+00
487	ALL		381928	3744752	7.41E-08	14YrCancer	7.41E-08	0.00E+00
488	ALL		382003	3744752	7.57E-08	14YrCancer	7.57E-08	0.00E+00
489	ALL		381703	3744827	9.65E-08	14YrCancer	9.65E-08	0.00E+00
490	ALL		381778	3744827	8.31E-08	14YrCancer	8.31E-08	0.00E+00
491	ALL		381853	3744827	8.08E-08	14YrCancer	8.08E-08	0.00E+00
492	ALL		381928	3744827	8.15E-08	14YrCancer	8.15E-08	0.00E+00
493	ALL		382003	3744827	8.52E-08	14YrCancer	8.52E-08	0.00E+00
494	ALL		381628	3744902	9.25E-08	14YrCancer	9.25E-08	0.00E+00
495	ALL		381703	3744902	9.93E-08	14YrCancer	9.93E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
496	ALL		381778	3744902	8.81E-08	14YrCancer	8.81E-08	0.00E+00
497	ALL		381853	3744902	8.78E-08	14YrCancer	8.78E-08	0.00E+00
498	ALL		381928	3744902	9.18E-08	14YrCancer	9.18E-08	0.00E+00
499	ALL		381628	3744977	1.16E-07	14YrCancer	1.16E-07	0.00E+00
500	ALL		381703	3744977	1.01E-07	14YrCancer	1.01E-07	0.00E+00
501	ALL		381778	3744977	9.46E-08	14YrCancer	9.46E-08	0.00E+00
502	ALL		381853	3744977	9.67E-08	14YrCancer	9.67E-08	0.00E+00
503	ALL		381628	3745052	1.00E-07	14YrCancer	1.00E-07	0.00E+00
504	ALL		381703	3745052	1.05E-07	14YrCancer	1.05E-07	0.00E+00
505	ALL		381778	3745052	1.01E-07	14YrCancer	1.01E-07	0.00E+00
506	ALL		381628	3745127	1.23E-07	14YrCancer	1.23E-07	0.00E+00
507	ALL		381703	3745127	1.11E-07	14YrCancer	1.11E-07	0.00E+00
508	ALL		381778	3745127	1.09E-07	14YrCancer	1.09E-07	0.00E+00
509	ALL		381628	3745202	1.11E-07	14YrCancer	1.11E-07	0.00E+00
510	ALL		381703	3745202	1.17E-07	14YrCancer	1.17E-07	0.00E+00
511	ALL		381628	3745277	1.33E-07	14YrCancer	1.33E-07	0.00E+00
512	ALL		381628	3745352	1.44E-07	14YrCancer	1.44E-07	0.00E+00
513	ALL		381654.6	3744828	1.08E-07	14YrCancer	1.08E-07	0.00E+00
514	ALL		382054.6	3744828	8.89E-08	14YrCancer	8.89E-08	0.00E+00
515	ALL		382004.6	3744878	9.34E-08	14YrCancer	9.34E-08	0.00E+00
516	ALL		382054.6	3744878	9.87E-08	14YrCancer	9.87E-08	0.00E+00
517	ALL		381954.6	3744928	9.79E-08	14YrCancer	9.79E-08	0.00E+00
518	ALL		382004.6	3744928	1.03E-07	14YrCancer	1.03E-07	0.00E+00
519	ALL		382054.6	3744928	1.11E-07	14YrCancer	1.11E-07	0.00E+00
520	ALL		381904.6	3744978	1.01E-07	14YrCancer	1.01E-07	0.00E+00
521	ALL		381954.6	3744978	1.08E-07	14YrCancer	1.08E-07	0.00E+00
522	ALL		382004.6	3744978	1.17E-07	14YrCancer	1.17E-07	0.00E+00
523	ALL		382054.6	3744978	1.28E-07	14YrCancer	1.28E-07	0.00E+00
524	ALL		381904.6	3745028	1.09E-07	14YrCancer	1.09E-07	0.00E+00
525	ALL		381954.6	3745028	1.19E-07	14YrCancer	1.19E-07	0.00E+00
526	ALL		382004.6	3745028	1.33E-07	14YrCancer	1.33E-07	0.00E+00
527	ALL		382054.6	3745028	1.49E-07	14YrCancer	1.49E-07	0.00E+00
528	ALL		381854.6	3745078	1.10E-07	14YrCancer	1.10E-07	0.00E+00
529	ALL		381904.6	3745078	1.18E-07	14YrCancer	1.18E-07	0.00E+00
530	ALL		381954.6	3745078	1.30E-07	14YrCancer	1.30E-07	0.00E+00
531	ALL		382004.6	3745078	1.50E-07	14YrCancer	1.50E-07	0.00E+00
532	ALL		381804.6	3745128	1.11E-07	14YrCancer	1.11E-07	0.00E+00
533	ALL		381854.6	3745128	1.18E-07	14YrCancer	1.18E-07	0.00E+00
534	ALL		381904.6	3745128	1.28E-07	14YrCancer	1.28E-07	0.00E+00
535	ALL		381954.6	3745128	1.42E-07	14YrCancer	1.42E-07	0.00E+00
536	ALL		381754.6	3745178	1.14E-07	14YrCancer	1.14E-07	0.00E+00
537	ALL		381804.6	3745178	1.19E-07	14YrCancer	1.19E-07	0.00E+00
538	ALL		381854.6	3745178	1.25E-07	14YrCancer	1.25E-07	0.00E+00
539	ALL		381904.6	3745178	1.37E-07	14YrCancer	1.37E-07	0.00E+00
540	ALL		381704.6	3745228	1.21E-07	14YrCancer	1.21E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
541	ALL		381754.6	3745228	1.20E-07	14YrCancer	1.20E-07	0.00E+00
542	ALL		381804.6	3745228	1.25E-07	14YrCancer	1.25E-07	0.00E+00
543	ALL		381854.6	3745228	1.34E-07	14YrCancer	1.34E-07	0.00E+00
544	ALL		381704.6	3745278	1.27E-07	14YrCancer	1.27E-07	0.00E+00
545	ALL		381754.6	3745278	1.27E-07	14YrCancer	1.27E-07	0.00E+00
546	ALL		381804.6	3745278	1.33E-07	14YrCancer	1.33E-07	0.00E+00
547	ALL		381854.6	3745278	1.44E-07	14YrCancer	1.44E-07	0.00E+00
548	ALL		381654.6	3745328	1.43E-07	14YrCancer	1.43E-07	0.00E+00
549	ALL		381704.6	3745328	1.33E-07	14YrCancer	1.33E-07	0.00E+00
550	ALL		381754.6	3745328	1.35E-07	14YrCancer	1.35E-07	0.00E+00
551	ALL		381804.6	3745328	1.43E-07	14YrCancer	1.43E-07	0.00E+00
552	ALL		381604.6	3745378	1.46E-07	14YrCancer	1.46E-07	0.00E+00
553	ALL		381654.6	3745378	1.48E-07	14YrCancer	1.48E-07	0.00E+00
554	ALL		381704.6	3745378	1.39E-07	14YrCancer	1.39E-07	0.00E+00
555	ALL		381754.6	3745378	1.43E-07	14YrCancer	1.43E-07	0.00E+00
556	ALL		381804.6	3745378	1.54E-07	14YrCancer	1.54E-07	0.00E+00
557	ALL		381604.6	3745428	1.52E-07	14YrCancer	1.52E-07	0.00E+00
558	ALL		381654.6	3745428	1.54E-07	14YrCancer	1.54E-07	0.00E+00
559	ALL		381704.6	3745428	1.47E-07	14YrCancer	1.47E-07	0.00E+00
560	ALL		381754.6	3745428	1.54E-07	14YrCancer	1.54E-07	0.00E+00
561	ALL		381804.6	3745428	1.68E-07	14YrCancer	1.68E-07	0.00E+00
562	ALL		381604.6	3745478	1.58E-07	14YrCancer	1.58E-07	0.00E+00
563	ALL		381654.6	3745478	1.60E-07	14YrCancer	1.60E-07	0.00E+00
564	ALL		381704.6	3745478	1.55E-07	14YrCancer	1.55E-07	0.00E+00
565	ALL		381754.6	3745478	1.63E-07	14YrCancer	1.63E-07	0.00E+00
566	ALL		381804.6	3745478	1.80E-07	14YrCancer	1.80E-07	0.00E+00
567	ALL		381604.6	3745528	1.66E-07	14YrCancer	1.66E-07	0.00E+00
568	ALL		381654.6	3745528	1.69E-07	14YrCancer	1.69E-07	0.00E+00
569	ALL		381704.6	3745528	1.64E-07	14YrCancer	1.64E-07	0.00E+00
570	ALL		381754.6	3745528	1.73E-07	14YrCancer	1.73E-07	0.00E+00
571	ALL		382078	3745029	1.61E-07	14YrCancer	1.61E-07	0.00E+00
572	ALL		382053	3745054	1.62E-07	14YrCancer	1.62E-07	0.00E+00
573	ALL		382078	3745054	1.74E-07	14YrCancer	1.74E-07	0.00E+00
574	ALL		382028	3745079	1.61E-07	14YrCancer	1.61E-07	0.00E+00
575	ALL		382053	3745079	1.75E-07	14YrCancer	1.75E-07	0.00E+00
576	ALL		382078	3745079	1.90E-07	14YrCancer	1.90E-07	0.00E+00
577	ALL		382028	3745104	1.71E-07	14YrCancer	1.71E-07	0.00E+00
578	ALL		382053	3745104	1.88E-07	14YrCancer	1.88E-07	0.00E+00
579	ALL		382078	3745104	1.97E-07	14YrCancer	1.97E-07	0.00E+00
580	ALL		382003	3745129	1.64E-07	14YrCancer	1.64E-07	0.00E+00
581	ALL		382028	3745129	1.79E-07	14YrCancer	1.79E-07	0.00E+00
582	ALL		382053	3745129	1.97E-07	14YrCancer	1.97E-07	0.00E+00
583	ALL		381753	3745154	1.11E-07	14YrCancer	1.11E-07	0.00E+00
584	ALL		381978	3745154	1.58E-07	14YrCancer	1.58E-07	0.00E+00
585	ALL		382003	3745154	1.71E-07	14YrCancer	1.71E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
586	ALL		382028	3745154	1.87E-07	14YrCancer	1.87E-07	0.00E+00
587	ALL		381728	3745179	1.13E-07	14YrCancer	1.13E-07	0.00E+00
588	ALL		381953	3745179	1.53E-07	14YrCancer	1.53E-07	0.00E+00
589	ALL		381978	3745179	1.64E-07	14YrCancer	1.64E-07	0.00E+00
590	ALL		382003	3745179	1.79E-07	14YrCancer	1.79E-07	0.00E+00
591	ALL		381928	3745204	1.51E-07	14YrCancer	1.51E-07	0.00E+00
592	ALL		381953	3745204	1.60E-07	14YrCancer	1.60E-07	0.00E+00
593	ALL		381978	3745204	1.72E-07	14YrCancer	1.72E-07	0.00E+00
594	ALL		382003	3745204	1.88E-07	14YrCancer	1.88E-07	0.00E+00
595	ALL		381903	3745229	1.48E-07	14YrCancer	1.48E-07	0.00E+00
596	ALL		381928	3745229	1.57E-07	14YrCancer	1.57E-07	0.00E+00
597	ALL		381953	3745229	1.67E-07	14YrCancer	1.67E-07	0.00E+00
598	ALL		381978	3745229	1.82E-07	14YrCancer	1.82E-07	0.00E+00
599	ALL		381878	3745254	1.45E-07	14YrCancer	1.45E-07	0.00E+00
600	ALL		381903	3745254	1.54E-07	14YrCancer	1.54E-07	0.00E+00
601	ALL		381928	3745254	1.64E-07	14YrCancer	1.64E-07	0.00E+00
602	ALL		381953	3745254	1.77E-07	14YrCancer	1.77E-07	0.00E+00
603	ALL		381878	3745279	1.51E-07	14YrCancer	1.51E-07	0.00E+00
604	ALL		381903	3745279	1.60E-07	14YrCancer	1.60E-07	0.00E+00
605	ALL		381928	3745279	1.72E-07	14YrCancer	1.72E-07	0.00E+00
606	ALL		381953	3745279	1.83E-07	14YrCancer	1.83E-07	0.00E+00
607	ALL		381878	3745304	1.57E-07	14YrCancer	1.57E-07	0.00E+00
608	ALL		381903	3745304	1.68E-07	14YrCancer	1.68E-07	0.00E+00
609	ALL		381928	3745304	1.81E-07	14YrCancer	1.81E-07	0.00E+00
610	ALL		381853	3745329	1.55E-07	14YrCancer	1.55E-07	0.00E+00
611	ALL		381878	3745329	1.65E-07	14YrCancer	1.65E-07	0.00E+00
612	ALL		381903	3745329	1.76E-07	14YrCancer	1.76E-07	0.00E+00
613	ALL		381928	3745329	1.91E-07	14YrCancer	1.91E-07	0.00E+00
614	ALL		381853	3745354	1.62E-07	14YrCancer	1.62E-07	0.00E+00
615	ALL		381878	3745354	1.73E-07	14YrCancer	1.73E-07	0.00E+00
616	ALL		381903	3745354	1.85E-07	14YrCancer	1.85E-07	0.00E+00
617	ALL		381853	3745379	1.70E-07	14YrCancer	1.70E-07	0.00E+00
618	ALL		381878	3745379	1.81E-07	14YrCancer	1.81E-07	0.00E+00
619	ALL		381903	3745379	1.94E-07	14YrCancer	1.94E-07	0.00E+00
620	ALL		381853	3745404	1.81E-07	14YrCancer	1.81E-07	0.00E+00
621	ALL		381878	3745404	1.94E-07	14YrCancer	1.94E-07	0.00E+00
622	ALL		381903	3745404	2.11E-07	14YrCancer	2.11E-07	0.00E+00
623	ALL		381828	3745429	1.77E-07	14YrCancer	1.77E-07	0.00E+00
624	ALL		381853	3745429	1.92E-07	14YrCancer	1.92E-07	0.00E+00
625	ALL		381878	3745429	2.07E-07	14YrCancer	2.07E-07	0.00E+00
626	ALL		381903	3745429	2.16E-07	14YrCancer	2.16E-07	0.00E+00
627	ALL		381828	3745454	1.86E-07	14YrCancer	1.86E-07	0.00E+00
628	ALL		381853	3745454	2.04E-07	14YrCancer	2.04E-07	0.00E+00
629	ALL		381878	3745454	2.23E-07	14YrCancer	2.23E-07	0.00E+00
630	ALL		381828	3745479	1.95E-07	14YrCancer	1.95E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
631	ALL		381853	3745479	2.15E-07	14YrCancer	2.15E-07	0.00E+00
632	ALL		381878	3745479	2.39E-07	14YrCancer	2.39E-07	0.00E+00
633	ALL		381828	3745504	2.02E-07	14YrCancer	2.02E-07	0.00E+00
634	ALL		381853	3745504	2.22E-07	14YrCancer	2.22E-07	0.00E+00
635	ALL		381878	3745504	2.47E-07	14YrCancer	2.47E-07	0.00E+00
636	ALL		381803	3745529	1.93E-07	14YrCancer	1.93E-07	0.00E+00
637	ALL		381828	3745529	2.07E-07	14YrCancer	2.07E-07	0.00E+00
638	ALL		381853	3745529	2.28E-07	14YrCancer	2.28E-07	0.00E+00
639	ALL		381728	3745554	1.74E-07	14YrCancer	1.74E-07	0.00E+00
640	ALL		381753	3745554	1.80E-07	14YrCancer	1.80E-07	0.00E+00
641	ALL		381778	3745554	1.87E-07	14YrCancer	1.87E-07	0.00E+00
642	ALL		381803	3745554	1.98E-07	14YrCancer	1.98E-07	0.00E+00
643	ALL		381828	3745554	2.12E-07	14YrCancer	2.12E-07	0.00E+00
644	ALL		381853	3745554	2.35E-07	14YrCancer	2.35E-07	0.00E+00
645	ALL		381603	3745579	1.79E-07	14YrCancer	1.79E-07	0.00E+00
646	ALL		381628	3745579	1.76E-07	14YrCancer	1.76E-07	0.00E+00
647	ALL		381653	3745579	1.83E-07	14YrCancer	1.83E-07	0.00E+00
648	ALL		381678	3745579	1.79E-07	14YrCancer	1.79E-07	0.00E+00
649	ALL		381703	3745579	1.80E-07	14YrCancer	1.80E-07	0.00E+00
650	ALL		381728	3745579	1.82E-07	14YrCancer	1.82E-07	0.00E+00
651	ALL		381753	3745579	1.87E-07	14YrCancer	1.87E-07	0.00E+00
652	ALL		381778	3745579	1.94E-07	14YrCancer	1.94E-07	0.00E+00
653	ALL		381803	3745579	2.05E-07	14YrCancer	2.05E-07	0.00E+00
654	ALL		381828	3745579	2.19E-07	14YrCancer	2.19E-07	0.00E+00
655	ALL		381853	3745579	2.44E-07	14YrCancer	2.44E-07	0.00E+00
656	ALL		381603	3745604	1.71E-07	14YrCancer	1.71E-07	0.00E+00
657	ALL		381628	3745604	2.07E-07	14YrCancer	2.07E-07	0.00E+00
658	ALL		381653	3745604	1.95E-07	14YrCancer	1.95E-07	0.00E+00
659	ALL		381678	3745604	1.92E-07	14YrCancer	1.92E-07	0.00E+00
660	ALL		381703	3745604	1.91E-07	14YrCancer	1.91E-07	0.00E+00
661	ALL		381728	3745604	1.94E-07	14YrCancer	1.94E-07	0.00E+00
662	ALL		381753	3745604	1.98E-07	14YrCancer	1.98E-07	0.00E+00
663	ALL		381778	3745604	2.05E-07	14YrCancer	2.05E-07	0.00E+00
664	ALL		381803	3745604	2.15E-07	14YrCancer	2.15E-07	0.00E+00
665	ALL		381828	3745604	2.29E-07	14YrCancer	2.29E-07	0.00E+00
666	ALL		381603	3745629	2.11E-07	14YrCancer	2.11E-07	0.00E+00
667	ALL		381628	3745629	2.28E-07	14YrCancer	2.28E-07	0.00E+00
668	ALL		381653	3745629	2.16E-07	14YrCancer	2.16E-07	0.00E+00
669	ALL		381678	3745629	2.01E-07	14YrCancer	2.01E-07	0.00E+00
670	ALL		381703	3745629	2.10E-07	14YrCancer	2.10E-07	0.00E+00
671	ALL		381728	3745629	2.01E-07	14YrCancer	2.01E-07	0.00E+00
672	ALL		381753	3745629	2.15E-07	14YrCancer	2.15E-07	0.00E+00
673	ALL		381778	3745629	2.10E-07	14YrCancer	2.10E-07	0.00E+00
674	ALL		381803	3745629	2.30E-07	14YrCancer	2.30E-07	0.00E+00
675	ALL		381828	3745629	2.34E-07	14YrCancer	2.34E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
676	ALL		381587	3745866	2.79E-07	14YrCancer	2.79E-07	0.00E+00
677	ALL		381612	3745866	2.06E-07	14YrCancer	2.06E-07	0.00E+00
678	ALL		381637	3745866	2.20E-07	14YrCancer	2.20E-07	0.00E+00
679	ALL		381662	3745866	2.19E-07	14YrCancer	2.19E-07	0.00E+00
680	ALL		381687	3745866	2.13E-07	14YrCancer	2.13E-07	0.00E+00
681	ALL		381712	3745866	2.20E-07	14YrCancer	2.20E-07	0.00E+00
682	ALL		381737	3745866	2.15E-07	14YrCancer	2.15E-07	0.00E+00
683	ALL		381762	3745866	2.28E-07	14YrCancer	2.28E-07	0.00E+00
684	ALL		381787	3745866	2.22E-07	14YrCancer	2.22E-07	0.00E+00
685	ALL		381812	3745866	2.39E-07	14YrCancer	2.39E-07	0.00E+00
686	ALL		381837	3745866	2.32E-07	14YrCancer	2.32E-07	0.00E+00
687	ALL		381862	3745866	2.55E-07	14YrCancer	2.55E-07	0.00E+00
688	ALL		381887	3745866	2.48E-07	14YrCancer	2.48E-07	0.00E+00
689	ALL		381912	3745866	2.75E-07	14YrCancer	2.75E-07	0.00E+00
690	ALL		381937	3745866	2.68E-07	14YrCancer	2.68E-07	0.00E+00
691	ALL		381962	3745866	3.03E-07	14YrCancer	3.03E-07	0.00E+00
692	ALL		381987	3745866	3.01E-07	14YrCancer	3.01E-07	0.00E+00
693	ALL		382012	3745866	4.02E-07	14YrCancer	4.02E-07	0.00E+00
694	ALL		382037	3745866	2.85E-07	14YrCancer	2.85E-07	0.00E+00
695	ALL		382062	3745866	3.38E-07	14YrCancer	3.38E-07	0.00E+00
696	ALL		382087	3745866	3.04E-07	14YrCancer	3.04E-07	0.00E+00
697	ALL		382112	3745866	3.89E-07	14YrCancer	3.89E-07	0.00E+00
698	ALL		382137	3745866	3.29E-07	14YrCancer	3.29E-07	0.00E+00
699	ALL		382162	3745866	3.00E-07	14YrCancer	3.00E-07	0.00E+00
700	ALL		382187	3745866	2.84E-07	14YrCancer	2.84E-07	0.00E+00
701	ALL		382212	3745866	2.75E-07	14YrCancer	2.75E-07	0.00E+00
702	ALL		382237	3745866	2.73E-07	14YrCancer	2.73E-07	0.00E+00
703	ALL		382262	3745866	2.76E-07	14YrCancer	2.76E-07	0.00E+00
704	ALL		382287	3745866	2.80E-07	14YrCancer	2.80E-07	0.00E+00
705	ALL		382312	3745866	3.00E-07	14YrCancer	3.00E-07	0.00E+00
706	ALL		382337	3745866	3.34E-07	14YrCancer	3.34E-07	0.00E+00
707	ALL		381587	3745891	2.56E-07	14YrCancer	2.56E-07	0.00E+00
708	ALL		381612	3745891	1.97E-07	14YrCancer	1.97E-07	0.00E+00
709	ALL		381637	3745891	2.52E-07	14YrCancer	2.52E-07	0.00E+00
710	ALL		381662	3745891	2.51E-07	14YrCancer	2.51E-07	0.00E+00
711	ALL		381687	3745891	2.50E-07	14YrCancer	2.50E-07	0.00E+00
712	ALL		381712	3745891	2.49E-07	14YrCancer	2.49E-07	0.00E+00
713	ALL		381737	3745891	2.55E-07	14YrCancer	2.55E-07	0.00E+00
714	ALL		381762	3745891	2.52E-07	14YrCancer	2.52E-07	0.00E+00
715	ALL		381787	3745891	2.63E-07	14YrCancer	2.63E-07	0.00E+00
716	ALL		381812	3745891	2.59E-07	14YrCancer	2.59E-07	0.00E+00
717	ALL		381837	3745891	2.74E-07	14YrCancer	2.74E-07	0.00E+00
718	ALL		381862	3745891	2.68E-07	14YrCancer	2.68E-07	0.00E+00
719	ALL		381887	3745891	2.86E-07	14YrCancer	2.86E-07	0.00E+00
720	ALL		381912	3745891	2.81E-07	14YrCancer	2.81E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
721	ALL		381937	3745891	3.05E-07	14YrCancer	3.05E-07	0.00E+00
722	ALL		381962	3745891	3.01E-07	14YrCancer	3.01E-07	0.00E+00
723	ALL		381987	3745891	3.30E-07	14YrCancer	3.30E-07	0.00E+00
724	ALL		382012	3745891	3.28E-07	14YrCancer	3.28E-07	0.00E+00
725	ALL		382037	3745891	4.17E-07	14YrCancer	4.17E-07	0.00E+00
726	ALL		382062	3745891	3.31E-07	14YrCancer	3.31E-07	0.00E+00
727	ALL		382087	3745891	3.71E-07	14YrCancer	3.71E-07	0.00E+00
728	ALL		382112	3745891	3.24E-07	14YrCancer	3.24E-07	0.00E+00
729	ALL		382137	3745891	2.92E-07	14YrCancer	2.92E-07	0.00E+00
730	ALL		382162	3745891	2.73E-07	14YrCancer	2.73E-07	0.00E+00
731	ALL		382187	3745891	2.61E-07	14YrCancer	2.61E-07	0.00E+00
732	ALL		382212	3745891	2.56E-07	14YrCancer	2.56E-07	0.00E+00
733	ALL		382237	3745891	2.54E-07	14YrCancer	2.54E-07	0.00E+00
734	ALL		382262	3745891	2.57E-07	14YrCancer	2.57E-07	0.00E+00
735	ALL		382287	3745891	2.54E-07	14YrCancer	2.54E-07	0.00E+00
736	ALL		382312	3745891	2.65E-07	14YrCancer	2.65E-07	0.00E+00
737	ALL		381587	3745916	2.58E-07	14YrCancer	2.58E-07	0.00E+00
738	ALL		381612	3745916	2.58E-07	14YrCancer	2.58E-07	0.00E+00
739	ALL		381637	3745916	2.57E-07	14YrCancer	2.57E-07	0.00E+00
740	ALL		381662	3745916	2.56E-07	14YrCancer	2.56E-07	0.00E+00
741	ALL		381687	3745916	2.56E-07	14YrCancer	2.56E-07	0.00E+00
742	ALL		381712	3745916	2.57E-07	14YrCancer	2.57E-07	0.00E+00
743	ALL		381737	3745916	2.58E-07	14YrCancer	2.58E-07	0.00E+00
744	ALL		381762	3745916	2.60E-07	14YrCancer	2.60E-07	0.00E+00
745	ALL		381787	3745916	2.63E-07	14YrCancer	2.63E-07	0.00E+00
746	ALL		381812	3745916	2.67E-07	14YrCancer	2.67E-07	0.00E+00
747	ALL		381837	3745916	2.71E-07	14YrCancer	2.71E-07	0.00E+00
748	ALL		381862	3745916	2.71E-07	14YrCancer	2.71E-07	0.00E+00
749	ALL		381887	3745916	2.75E-07	14YrCancer	2.75E-07	0.00E+00
750	ALL		381912	3745916	2.78E-07	14YrCancer	2.78E-07	0.00E+00
751	ALL		381937	3745916	2.81E-07	14YrCancer	2.81E-07	0.00E+00
752	ALL		381962	3745916	2.87E-07	14YrCancer	2.87E-07	0.00E+00
753	ALL		381987	3745916	2.96E-07	14YrCancer	2.96E-07	0.00E+00
754	ALL		382012	3745916	3.08E-07	14YrCancer	3.08E-07	0.00E+00
755	ALL		382037	3745916	3.13E-07	14YrCancer	3.13E-07	0.00E+00
756	ALL		382062	3745916	3.13E-07	14YrCancer	3.13E-07	0.00E+00
757	ALL		382087	3745916	2.98E-07	14YrCancer	2.98E-07	0.00E+00
758	ALL		382112	3745916	2.76E-07	14YrCancer	2.76E-07	0.00E+00
759	ALL		382137	3745916	2.58E-07	14YrCancer	2.58E-07	0.00E+00
760	ALL		382162	3745916	2.46E-07	14YrCancer	2.46E-07	0.00E+00
761	ALL		382187	3745916	2.37E-07	14YrCancer	2.37E-07	0.00E+00
762	ALL		382212	3745916	2.33E-07	14YrCancer	2.33E-07	0.00E+00
763	ALL		382237	3745916	2.32E-07	14YrCancer	2.32E-07	0.00E+00
764	ALL		382262	3745916	2.34E-07	14YrCancer	2.34E-07	0.00E+00
765	ALL		382287	3745916	2.38E-07	14YrCancer	2.38E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
766	ALL		381587	3745941	2.06E-07	14YrCancer	2.06E-07	0.00E+00
767	ALL		381612	3745941	2.08E-07	14YrCancer	2.08E-07	0.00E+00
768	ALL		381637	3745941	2.08E-07	14YrCancer	2.08E-07	0.00E+00
769	ALL		381662	3745941	2.08E-07	14YrCancer	2.08E-07	0.00E+00
770	ALL		381687	3745941	2.09E-07	14YrCancer	2.09E-07	0.00E+00
771	ALL		381712	3745941	2.09E-07	14YrCancer	2.09E-07	0.00E+00
772	ALL		381737	3745941	2.12E-07	14YrCancer	2.12E-07	0.00E+00
773	ALL		381762	3745941	2.14E-07	14YrCancer	2.14E-07	0.00E+00
774	ALL		381787	3745941	2.16E-07	14YrCancer	2.16E-07	0.00E+00
775	ALL		381812	3745941	2.19E-07	14YrCancer	2.19E-07	0.00E+00
776	ALL		381837	3745941	2.23E-07	14YrCancer	2.23E-07	0.00E+00
777	ALL		381862	3745941	2.27E-07	14YrCancer	2.27E-07	0.00E+00
778	ALL		381887	3745941	2.33E-07	14YrCancer	2.33E-07	0.00E+00
779	ALL		381912	3745941	2.38E-07	14YrCancer	2.38E-07	0.00E+00
780	ALL		381937	3745941	2.43E-07	14YrCancer	2.43E-07	0.00E+00
781	ALL		381962	3745941	2.49E-07	14YrCancer	2.49E-07	0.00E+00
782	ALL		381987	3745941	2.56E-07	14YrCancer	2.56E-07	0.00E+00
783	ALL		382012	3745941	2.63E-07	14YrCancer	2.63E-07	0.00E+00
784	ALL		382037	3745941	2.67E-07	14YrCancer	2.67E-07	0.00E+00
785	ALL		382062	3745941	2.66E-07	14YrCancer	2.66E-07	0.00E+00
786	ALL		382087	3745941	2.64E-07	14YrCancer	2.64E-07	0.00E+00
787	ALL		382112	3745941	2.49E-07	14YrCancer	2.49E-07	0.00E+00
788	ALL		382137	3745941	2.38E-07	14YrCancer	2.38E-07	0.00E+00
789	ALL		382162	3745941	2.29E-07	14YrCancer	2.29E-07	0.00E+00
790	ALL		382187	3745941	2.24E-07	14YrCancer	2.24E-07	0.00E+00
791	ALL		382212	3745941	2.20E-07	14YrCancer	2.20E-07	0.00E+00
792	ALL		382237	3745941	2.20E-07	14YrCancer	2.20E-07	0.00E+00
793	ALL		382262	3745941	2.22E-07	14YrCancer	2.22E-07	0.00E+00
794	ALL		381587	3745966	1.75E-07	14YrCancer	1.75E-07	0.00E+00
795	ALL		381612	3745966	1.77E-07	14YrCancer	1.77E-07	0.00E+00
796	ALL		381637	3745966	1.78E-07	14YrCancer	1.78E-07	0.00E+00
797	ALL		381662	3745966	1.80E-07	14YrCancer	1.80E-07	0.00E+00
798	ALL		381687	3745966	1.81E-07	14YrCancer	1.81E-07	0.00E+00
799	ALL		381712	3745966	1.83E-07	14YrCancer	1.83E-07	0.00E+00
800	ALL		381737	3745966	1.86E-07	14YrCancer	1.86E-07	0.00E+00
801	ALL		381762	3745966	1.88E-07	14YrCancer	1.88E-07	0.00E+00
802	ALL		381787	3745966	1.92E-07	14YrCancer	1.92E-07	0.00E+00
803	ALL		381812	3745966	1.95E-07	14YrCancer	1.95E-07	0.00E+00
804	ALL		381837	3745966	1.99E-07	14YrCancer	1.99E-07	0.00E+00
805	ALL		381862	3745966	2.04E-07	14YrCancer	2.04E-07	0.00E+00
806	ALL		381887	3745966	2.09E-07	14YrCancer	2.09E-07	0.00E+00
807	ALL		381912	3745966	2.15E-07	14YrCancer	2.15E-07	0.00E+00
808	ALL		381937	3745966	2.21E-07	14YrCancer	2.21E-07	0.00E+00
809	ALL		381962	3745966	2.27E-07	14YrCancer	2.27E-07	0.00E+00
810	ALL		381987	3745966	2.33E-07	14YrCancer	2.33E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
811	ALL		382012	3745966	2.38E-07	14YrCancer	2.38E-07	0.00E+00
812	ALL		382037	3745966	2.41E-07	14YrCancer	2.41E-07	0.00E+00
813	ALL		382062	3745966	2.41E-07	14YrCancer	2.41E-07	0.00E+00
814	ALL		381957	3745689	3.48E-07	14YrCancer	3.48E-07	0.00E+00
815	ALL		381982	3745689	3.86E-07	14YrCancer	3.86E-07	0.00E+00
816	ALL		382007	3745689	3.95E-07	14YrCancer	3.95E-07	0.00E+00
817	ALL		382032	3745689	4.75E-07	14YrCancer	4.75E-07	0.00E+00
818	ALL		381607	3745714	1.96E-07	14YrCancer	1.96E-07	0.00E+00
819	ALL		381632	3745714	2.57E-07	14YrCancer	2.57E-07	0.00E+00
820	ALL		381657	3745714	2.29E-07	14YrCancer	2.29E-07	0.00E+00
821	ALL		381682	3745714	2.32E-07	14YrCancer	2.32E-07	0.00E+00
822	ALL		381707	3745714	2.20E-07	14YrCancer	2.20E-07	0.00E+00
823	ALL		381732	3745714	2.31E-07	14YrCancer	2.31E-07	0.00E+00
824	ALL		381757	3745714	2.24E-07	14YrCancer	2.24E-07	0.00E+00
825	ALL		381782	3745714	2.39E-07	14YrCancer	2.39E-07	0.00E+00
826	ALL		381807	3745714	2.37E-07	14YrCancer	2.37E-07	0.00E+00
827	ALL		381832	3745714	2.56E-07	14YrCancer	2.56E-07	0.00E+00
828	ALL		381857	3745714	2.76E-07	14YrCancer	2.76E-07	0.00E+00
829	ALL		381882	3745714	2.88E-07	14YrCancer	2.88E-07	0.00E+00
830	ALL		381907	3745714	2.99E-07	14YrCancer	2.99E-07	0.00E+00
831	ALL		381932	3745714	3.28E-07	14YrCancer	3.28E-07	0.00E+00
832	ALL		381957	3745714	3.57E-07	14YrCancer	3.57E-07	0.00E+00
833	ALL		381982	3745714	3.93E-07	14YrCancer	3.93E-07	0.00E+00
834	ALL		382007	3745714	4.05E-07	14YrCancer	4.05E-07	0.00E+00
835	ALL		382032	3745714	4.13E-07	14YrCancer	4.13E-07	0.00E+00
836	ALL		381607	3745739	2.67E-07	14YrCancer	2.67E-07	0.00E+00
837	ALL		381632	3745739	2.75E-07	14YrCancer	2.75E-07	0.00E+00
838	ALL		381657	3745739	2.58E-07	14YrCancer	2.58E-07	0.00E+00
839	ALL		381682	3745739	2.51E-07	14YrCancer	2.51E-07	0.00E+00
840	ALL		381707	3745739	2.49E-07	14YrCancer	2.49E-07	0.00E+00
841	ALL		381732	3745739	2.50E-07	14YrCancer	2.50E-07	0.00E+00
842	ALL		381757	3745739	2.53E-07	14YrCancer	2.53E-07	0.00E+00
843	ALL		381782	3745739	2.59E-07	14YrCancer	2.59E-07	0.00E+00
844	ALL		381807	3745739	2.66E-07	14YrCancer	2.66E-07	0.00E+00
845	ALL		381832	3745739	2.75E-07	14YrCancer	2.75E-07	0.00E+00
846	ALL		381857	3745739	2.86E-07	14YrCancer	2.86E-07	0.00E+00
847	ALL		381882	3745739	3.01E-07	14YrCancer	3.01E-07	0.00E+00
848	ALL		381907	3745739	3.18E-07	14YrCancer	3.18E-07	0.00E+00
849	ALL		381932	3745739	3.38E-07	14YrCancer	3.38E-07	0.00E+00
850	ALL		381957	3745739	3.65E-07	14YrCancer	3.65E-07	0.00E+00
851	ALL		381982	3745739	4.02E-07	14YrCancer	4.02E-07	0.00E+00
852	ALL		382007	3745739	4.24E-07	14YrCancer	4.24E-07	0.00E+00
853	ALL		382032	3745739	4.04E-07	14YrCancer	4.04E-07	0.00E+00
854	ALL		381607	3745764	2.58E-07	14YrCancer	2.58E-07	0.00E+00
855	ALL		381632	3745764	2.91E-07	14YrCancer	2.91E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
856	ALL		381657	3745764	2.75E-07	14YrCancer	2.75E-07	0.00E+00
857	ALL		381682	3745764	2.69E-07	14YrCancer	2.69E-07	0.00E+00
858	ALL		381707	3745764	2.68E-07	14YrCancer	2.68E-07	0.00E+00
859	ALL		381732	3745764	2.69E-07	14YrCancer	2.69E-07	0.00E+00
860	ALL		381757	3745764	2.73E-07	14YrCancer	2.73E-07	0.00E+00
861	ALL		381782	3745764	2.78E-07	14YrCancer	2.78E-07	0.00E+00
862	ALL		381807	3745764	2.85E-07	14YrCancer	2.85E-07	0.00E+00
863	ALL		381832	3745764	2.94E-07	14YrCancer	2.94E-07	0.00E+00
864	ALL		381857	3745764	3.05E-07	14YrCancer	3.05E-07	0.00E+00
865	ALL		381882	3745764	3.19E-07	14YrCancer	3.19E-07	0.00E+00
866	ALL		381907	3745764	3.35E-07	14YrCancer	3.35E-07	0.00E+00
867	ALL		381932	3745764	3.55E-07	14YrCancer	3.55E-07	0.00E+00
868	ALL		381957	3745764	3.80E-07	14YrCancer	3.80E-07	0.00E+00
869	ALL		381982	3745764	4.16E-07	14YrCancer	4.16E-07	0.00E+00
870	ALL		382007	3745764	4.17E-07	14YrCancer	4.17E-07	0.00E+00
871	ALL		382032	3745764	4.25E-07	14YrCancer	4.25E-07	0.00E+00
872	ALL		381607	3745789	3.17E-07	14YrCancer	3.17E-07	0.00E+00
873	ALL		381632	3745789	3.27E-07	14YrCancer	3.27E-07	0.00E+00
874	ALL		381657	3745789	3.14E-07	14YrCancer	3.14E-07	0.00E+00
875	ALL		381682	3745789	3.10E-07	14YrCancer	3.10E-07	0.00E+00
876	ALL		381707	3745789	3.10E-07	14YrCancer	3.10E-07	0.00E+00
877	ALL		381732	3745789	3.12E-07	14YrCancer	3.12E-07	0.00E+00
878	ALL		381757	3745789	3.16E-07	14YrCancer	3.16E-07	0.00E+00
879	ALL		381782	3745789	3.22E-07	14YrCancer	3.22E-07	0.00E+00
880	ALL		381807	3745789	3.30E-07	14YrCancer	3.30E-07	0.00E+00
881	ALL		381832	3745789	3.39E-07	14YrCancer	3.39E-07	0.00E+00
882	ALL		381857	3745789	3.50E-07	14YrCancer	3.50E-07	0.00E+00
883	ALL		381882	3745789	3.63E-07	14YrCancer	3.63E-07	0.00E+00
884	ALL		381907	3745789	3.79E-07	14YrCancer	3.79E-07	0.00E+00
885	ALL		381932	3745789	3.97E-07	14YrCancer	3.97E-07	0.00E+00
886	ALL		381957	3745789	4.21E-07	14YrCancer	4.21E-07	0.00E+00
887	ALL		381982	3745789	4.55E-07	14YrCancer	4.55E-07	0.00E+00
888	ALL		382007	3745789	4.14E-07	14YrCancer	4.14E-07	0.00E+00
889	ALL		382032	3745789	4.31E-07	14YrCancer	4.31E-07	0.00E+00
890	ALL		381607	3745814	2.30E-07	14YrCancer	2.30E-07	0.00E+00
891	ALL		381632	3745814	3.23E-07	14YrCancer	3.23E-07	0.00E+00
892	ALL		381657	3745814	2.97E-07	14YrCancer	2.97E-07	0.00E+00
893	ALL		381682	3745814	2.34E-07	14YrCancer	2.34E-07	0.00E+00
894	ALL		381707	3745814	2.91E-07	14YrCancer	2.91E-07	0.00E+00
895	ALL		381732	3745814	2.35E-07	14YrCancer	2.35E-07	0.00E+00
896	ALL		381757	3745814	2.96E-07	14YrCancer	2.96E-07	0.00E+00
897	ALL		381782	3745814	2.43E-07	14YrCancer	2.43E-07	0.00E+00
898	ALL		381807	3745814	3.07E-07	14YrCancer	3.07E-07	0.00E+00
899	ALL		381832	3745814	2.56E-07	14YrCancer	2.56E-07	0.00E+00
900	ALL		381857	3745814	3.23E-07	14YrCancer	3.23E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
901	ALL		381882	3745814	2.76E-07	14YrCancer	2.76E-07	0.00E+00
902	ALL		381907	3745814	3.48E-07	14YrCancer	3.48E-07	0.00E+00
903	ALL		381932	3745814	3.04E-07	14YrCancer	3.04E-07	0.00E+00
904	ALL		381957	3745814	3.85E-07	14YrCancer	3.85E-07	0.00E+00
905	ALL		381982	3745814	3.53E-07	14YrCancer	3.53E-07	0.00E+00
906	ALL		382007	3745814	4.20E-07	14YrCancer	4.20E-07	0.00E+00
907	ALL		382032	3745814	3.85E-07	14YrCancer	3.85E-07	0.00E+00
908	ALL		382562	3745108	4.63E-07	14YrCancer	4.63E-07	0.00E+00
909	ALL		382577	3745108	4.53E-07	14YrCancer	4.53E-07	0.00E+00
910	ALL		382592	3745108	4.44E-07	14YrCancer	4.44E-07	0.00E+00
911	ALL		382607	3745108	4.37E-07	14YrCancer	4.37E-07	0.00E+00
912	ALL		382622	3745108	4.31E-07	14YrCancer	4.31E-07	0.00E+00
913	ALL		382637	3745108	4.29E-07	14YrCancer	4.29E-07	0.00E+00
914	ALL		382652	3745108	4.29E-07	14YrCancer	4.29E-07	0.00E+00
915	ALL		382667	3745108	4.31E-07	14YrCancer	4.31E-07	0.00E+00
916	ALL		382682	3745108	4.36E-07	14YrCancer	4.36E-07	0.00E+00
917	ALL		382697	3745108	4.46E-07	14YrCancer	4.46E-07	0.00E+00
918	ALL		382712	3745108	4.62E-07	14YrCancer	4.62E-07	0.00E+00
919	ALL		382727	3745108	4.83E-07	14YrCancer	4.83E-07	0.00E+00
920	ALL		382742	3745108	5.06E-07	14YrCancer	5.06E-07	0.00E+00
921	ALL		382757	3745108	4.85E-07	14YrCancer	4.85E-07	0.00E+00
922	ALL		382772	3745108	4.97E-07	14YrCancer	4.97E-07	0.00E+00
923	ALL		382787	3745108	4.58E-07	14YrCancer	4.58E-07	0.00E+00
924	ALL		382802	3745108	4.64E-07	14YrCancer	4.64E-07	0.00E+00
925	ALL		382817	3745108	5.04E-07	14YrCancer	5.04E-07	0.00E+00
926	ALL		382562	3745123	4.64E-07	14YrCancer	4.64E-07	0.00E+00
927	ALL		382577	3745123	4.55E-07	14YrCancer	4.55E-07	0.00E+00
928	ALL		382592	3745123	4.46E-07	14YrCancer	4.46E-07	0.00E+00
929	ALL		382607	3745123	4.40E-07	14YrCancer	4.40E-07	0.00E+00
930	ALL		382622	3745123	4.37E-07	14YrCancer	4.37E-07	0.00E+00
931	ALL		382637	3745123	4.37E-07	14YrCancer	4.37E-07	0.00E+00
932	ALL		382652	3745123	4.40E-07	14YrCancer	4.40E-07	0.00E+00
933	ALL		382667	3745123	4.46E-07	14YrCancer	4.46E-07	0.00E+00
934	ALL		382682	3745123	4.58E-07	14YrCancer	4.58E-07	0.00E+00
935	ALL		382697	3745123	4.76E-07	14YrCancer	4.76E-07	0.00E+00
936	ALL		382712	3745123	4.99E-07	14YrCancer	4.99E-07	0.00E+00
937	ALL		382757	3745123	5.32E-07	14YrCancer	5.32E-07	0.00E+00
938	ALL		382772	3745123	5.51E-07	14YrCancer	5.51E-07	0.00E+00
939	ALL		382787	3745123	4.93E-07	14YrCancer	4.93E-07	0.00E+00
940	ALL		382562	3745138	4.67E-07	14YrCancer	4.67E-07	0.00E+00
941	ALL		382577	3745138	4.59E-07	14YrCancer	4.59E-07	0.00E+00
942	ALL		382592	3745138	4.51E-07	14YrCancer	4.51E-07	0.00E+00
943	ALL		382607	3745138	4.47E-07	14YrCancer	4.47E-07	0.00E+00
944	ALL		382622	3745138	4.46E-07	14YrCancer	4.46E-07	0.00E+00
945	ALL		382637	3745138	4.49E-07	14YrCancer	4.49E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
946	ALL		382652	3745138	4.56E-07	14YrCancer	4.56E-07	0.00E+00
947	ALL		382667	3745138	4.68E-07	14YrCancer	4.68E-07	0.00E+00
948	ALL		382682	3745138	4.88E-07	14YrCancer	4.88E-07	0.00E+00
949	ALL		382697	3745138	5.18E-07	14YrCancer	5.18E-07	0.00E+00
950	ALL		382562	3745153	4.72E-07	14YrCancer	4.72E-07	0.00E+00
951	ALL		382577	3745153	4.65E-07	14YrCancer	4.65E-07	0.00E+00
952	ALL		382592	3745153	4.57E-07	14YrCancer	4.57E-07	0.00E+00
953	ALL		382607	3745153	4.55E-07	14YrCancer	4.55E-07	0.00E+00
954	ALL		382622	3745153	4.58E-07	14YrCancer	4.58E-07	0.00E+00
955	ALL		382637	3745153	4.64E-07	14YrCancer	4.64E-07	0.00E+00
956	ALL		382652	3745153	4.76E-07	14YrCancer	4.76E-07	0.00E+00
957	ALL		382667	3745153	4.97E-07	14YrCancer	4.97E-07	0.00E+00
958	ALL		382682	3745153	5.29E-07	14YrCancer	5.29E-07	0.00E+00
959	ALL		382562	3745168	4.79E-07	14YrCancer	4.79E-07	0.00E+00
960	ALL		382577	3745168	4.73E-07	14YrCancer	4.73E-07	0.00E+00
961	ALL		382592	3745168	4.66E-07	14YrCancer	4.66E-07	0.00E+00
962	ALL		382607	3745168	4.67E-07	14YrCancer	4.67E-07	0.00E+00
963	ALL		382622	3745168	4.73E-07	14YrCancer	4.73E-07	0.00E+00
964	ALL		382637	3745168	4.85E-07	14YrCancer	4.85E-07	0.00E+00
965	ALL		382652	3745168	5.05E-07	14YrCancer	5.05E-07	0.00E+00
966	ALL		382667	3745168	5.36E-07	14YrCancer	5.36E-07	0.00E+00
967	ALL		382562	3745183	4.88E-07	14YrCancer	4.88E-07	0.00E+00
968	ALL		382577	3745183	4.84E-07	14YrCancer	4.84E-07	0.00E+00
969	ALL		382592	3745183	4.80E-07	14YrCancer	4.80E-07	0.00E+00
970	ALL		382607	3745183	4.83E-07	14YrCancer	4.83E-07	0.00E+00
971	ALL		382622	3745183	4.94E-07	14YrCancer	4.94E-07	0.00E+00
972	ALL		382637	3745183	5.13E-07	14YrCancer	5.13E-07	0.00E+00
973	ALL		382652	3745183	5.44E-07	14YrCancer	5.44E-07	0.00E+00
974	ALL		382562	3745198	4.99E-07	14YrCancer	4.99E-07	0.00E+00
975	ALL		382577	3745198	4.97E-07	14YrCancer	4.97E-07	0.00E+00
976	ALL		382592	3745198	4.96E-07	14YrCancer	4.96E-07	0.00E+00
977	ALL		382607	3745198	5.05E-07	14YrCancer	5.05E-07	0.00E+00
978	ALL		382622	3745198	5.24E-07	14YrCancer	5.24E-07	0.00E+00
979	ALL		382637	3745198	5.52E-07	14YrCancer	5.52E-07	0.00E+00
980	ALL		382562	3745213	5.14E-07	14YrCancer	5.14E-07	0.00E+00
981	ALL		382577	3745213	5.14E-07	14YrCancer	5.14E-07	0.00E+00
982	ALL		382592	3745213	5.19E-07	14YrCancer	5.19E-07	0.00E+00
983	ALL		382607	3745213	5.36E-07	14YrCancer	5.36E-07	0.00E+00
984	ALL		382622	3745213	5.68E-07	14YrCancer	5.68E-07	0.00E+00
985	ALL		382562	3745228	5.31E-07	14YrCancer	5.31E-07	0.00E+00
986	ALL		382577	3745228	5.36E-07	14YrCancer	5.36E-07	0.00E+00
987	ALL		382592	3745228	5.50E-07	14YrCancer	5.50E-07	0.00E+00
988	ALL		382607	3745228	5.80E-07	14YrCancer	5.80E-07	0.00E+00
989	ALL		382562	3745243	5.52E-07	14YrCancer	5.52E-07	0.00E+00
990	ALL		382577	3745243	5.62E-07	14YrCancer	5.62E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:00 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
991	ALL		382592	3745243	5.89E-07	14YrCancer	5.89E-07	0.00E+00
992	ALL		382562	3745258	5.79E-07	14YrCancer	5.79E-07	0.00E+00
993	ALL		382577	3745258	6.00E-07	14YrCancer	6.00E-07	0.00E+00
994	ALL		382562	3745273	6.09E-07	14YrCancer	6.09E-07	0.00E+00

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DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 2-16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

EGG_RISK
0.00E+00
0.00E+00
0.00E+00

EGG_RISK
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EGG_RISK
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HARP2 - HRACalc (dated 19044) 6/2/2021 6:25:07 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: Cancer
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 16
Total Exposure Duration: 14

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: RMP

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 16 - CancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 16 - CancerCancerRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
1	ALL		382127.3	3744981	1.01E-08	14YrCancer	1.01E-08	0.00E+00
2	ALL		382152.3	3744981	1.07E-08	14YrCancer	1.07E-08	0.00E+00
3	ALL		382177.3	3744981	1.17E-08	14YrCancer	1.17E-08	0.00E+00
4	ALL		382202.3	3744981	1.32E-08	14YrCancer	1.32E-08	0.00E+00
5	ALL		382227.3	3744981	1.51E-08	14YrCancer	1.51E-08	0.00E+00
6	ALL		382252.3	3744981	1.70E-08	14YrCancer	1.70E-08	0.00E+00
7	ALL		382277.3	3744981	1.79E-08	14YrCancer	1.79E-08	0.00E+00
8	ALL		382302.3	3744981	1.91E-08	14YrCancer	1.91E-08	0.00E+00
9	ALL		382327.3	3744981	1.96E-08	14YrCancer	1.96E-08	0.00E+00
10	ALL		382352.3	3744981	1.99E-08	14YrCancer	1.99E-08	0.00E+00
11	ALL		382377.3	3744981	2.07E-08	14YrCancer	2.07E-08	0.00E+00
12	ALL		382402.3	3744981	2.14E-08	14YrCancer	2.14E-08	0.00E+00
13	ALL		382427.3	3744981	2.20E-08	14YrCancer	2.20E-08	0.00E+00
14	ALL		382452.3	3744981	2.29E-08	14YrCancer	2.29E-08	0.00E+00
15	ALL		382477.3	3744981	2.42E-08	14YrCancer	2.42E-08	0.00E+00
16	ALL		382502.3	3744981	2.57E-08	14YrCancer	2.57E-08	0.00E+00
17	ALL		382527.3	3744981	2.75E-08	14YrCancer	2.75E-08	0.00E+00
18	ALL		382552.3	3744981	2.86E-08	14YrCancer	2.86E-08	0.00E+00
19	ALL		382577.3	3744981	2.89E-08	14YrCancer	2.89E-08	0.00E+00
20	ALL		382602.3	3744981	2.86E-08	14YrCancer	2.86E-08	0.00E+00
21	ALL		382627.3	3744981	2.81E-08	14YrCancer	2.81E-08	0.00E+00
22	ALL		382652.3	3744981	2.73E-08	14YrCancer	2.73E-08	0.00E+00
23	ALL		382677.3	3744981	2.62E-08	14YrCancer	2.62E-08	0.00E+00
24	ALL		382702.3	3744981	2.60E-08	14YrCancer	2.60E-08	0.00E+00
25	ALL		382727.3	3744981	2.52E-08	14YrCancer	2.52E-08	0.00E+00
26	ALL		382752.3	3744981	2.47E-08	14YrCancer	2.47E-08	0.00E+00
27	ALL		382777.3	3744981	2.40E-08	14YrCancer	2.40E-08	0.00E+00
28	ALL		382802.3	3744981	2.34E-08	14YrCancer	2.34E-08	0.00E+00
29	ALL		382827.3	3744981	2.30E-08	14YrCancer	2.30E-08	0.00E+00
30	ALL		382852.3	3744981	2.27E-08	14YrCancer	2.27E-08	0.00E+00
31	ALL		382877.3	3744981	2.25E-08	14YrCancer	2.25E-08	0.00E+00
32	ALL		382902.3	3744981	2.25E-08	14YrCancer	2.25E-08	0.00E+00
33	ALL		382927.3	3744981	2.26E-08	14YrCancer	2.26E-08	0.00E+00
34	ALL		382952.3	3744981	2.30E-08	14YrCancer	2.30E-08	0.00E+00
35	ALL		382977.3	3744981	2.25E-08	14YrCancer	2.25E-08	0.00E+00
36	ALL		383002.3	3744981	2.31E-08	14YrCancer	2.31E-08	0.00E+00
37	ALL		383027.3	3744981	2.31E-08	14YrCancer	2.31E-08	0.00E+00
38	ALL		382102.3	3745006	1.04E-08	14YrCancer	1.04E-08	0.00E+00
39	ALL		382127.3	3745006	1.13E-08	14YrCancer	1.13E-08	0.00E+00
40	ALL		382152.3	3745006	1.22E-08	14YrCancer	1.22E-08	0.00E+00
41	ALL		382177.3	3745006	1.37E-08	14YrCancer	1.37E-08	0.00E+00
42	ALL		382202.3	3745006	1.62E-08	14YrCancer	1.62E-08	0.00E+00
43	ALL		382227.3	3745006	1.85E-08	14YrCancer	1.85E-08	0.00E+00
44	ALL		382252.3	3745006	2.02E-08	14YrCancer	2.02E-08	0.00E+00
45	ALL		382277.3	3745006	2.07E-08	14YrCancer	2.07E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
46	ALL		382302.3	3745006	2.12E-08	14YrCancer	2.12E-08	0.00E+00
47	ALL		382327.3	3745006	2.15E-08	14YrCancer	2.15E-08	0.00E+00
48	ALL		382352.3	3745006	2.19E-08	14YrCancer	2.19E-08	0.00E+00
49	ALL		382377.3	3745006	2.24E-08	14YrCancer	2.24E-08	0.00E+00
50	ALL		382402.3	3745006	2.31E-08	14YrCancer	2.31E-08	0.00E+00
51	ALL		382427.3	3745006	2.39E-08	14YrCancer	2.39E-08	0.00E+00
52	ALL		382452.3	3745006	2.52E-08	14YrCancer	2.52E-08	0.00E+00
53	ALL		382477.3	3745006	2.76E-08	14YrCancer	2.76E-08	0.00E+00
54	ALL		382502.3	3745006	2.97E-08	14YrCancer	2.97E-08	0.00E+00
55	ALL		382527.3	3745006	3.10E-08	14YrCancer	3.10E-08	0.00E+00
56	ALL		382552.3	3745006	3.13E-08	14YrCancer	3.13E-08	0.00E+00
57	ALL		382577.3	3745006	3.07E-08	14YrCancer	3.07E-08	0.00E+00
58	ALL		382602.3	3745006	2.97E-08	14YrCancer	2.97E-08	0.00E+00
59	ALL		382627.3	3745006	2.86E-08	14YrCancer	2.86E-08	0.00E+00
60	ALL		382652.3	3745006	2.75E-08	14YrCancer	2.75E-08	0.00E+00
61	ALL		382677.3	3745006	2.66E-08	14YrCancer	2.66E-08	0.00E+00
62	ALL		382702.3	3745006	2.61E-08	14YrCancer	2.61E-08	0.00E+00
63	ALL		382727.3	3745006	2.53E-08	14YrCancer	2.53E-08	0.00E+00
64	ALL		382752.3	3745006	2.47E-08	14YrCancer	2.47E-08	0.00E+00
65	ALL		382777.3	3745006	2.42E-08	14YrCancer	2.42E-08	0.00E+00
66	ALL		382802.3	3745006	2.37E-08	14YrCancer	2.37E-08	0.00E+00
67	ALL		382827.3	3745006	2.33E-08	14YrCancer	2.33E-08	0.00E+00
68	ALL		382852.3	3745006	2.32E-08	14YrCancer	2.32E-08	0.00E+00
69	ALL		382877.3	3745006	2.31E-08	14YrCancer	2.31E-08	0.00E+00
70	ALL		382902.3	3745006	2.34E-08	14YrCancer	2.34E-08	0.00E+00
71	ALL		382927.3	3745006	2.32E-08	14YrCancer	2.32E-08	0.00E+00
72	ALL		382952.3	3745006	2.26E-08	14YrCancer	2.26E-08	0.00E+00
73	ALL		382102.3	3745031	1.15E-08	14YrCancer	1.15E-08	0.00E+00
74	ALL		382127.3	3745031	1.27E-08	14YrCancer	1.27E-08	0.00E+00
75	ALL		382152.3	3745031	1.42E-08	14YrCancer	1.42E-08	0.00E+00
76	ALL		382177.3	3745031	1.70E-08	14YrCancer	1.70E-08	0.00E+00
77	ALL		382202.3	3745031	2.06E-08	14YrCancer	2.06E-08	0.00E+00
78	ALL		382227.3	3745031	2.25E-08	14YrCancer	2.25E-08	0.00E+00
79	ALL		382252.3	3745031	2.31E-08	14YrCancer	2.31E-08	0.00E+00
80	ALL		382277.3	3745031	2.33E-08	14YrCancer	2.33E-08	0.00E+00
81	ALL		382302.3	3745031	2.33E-08	14YrCancer	2.33E-08	0.00E+00
82	ALL		382327.3	3745031	2.37E-08	14YrCancer	2.37E-08	0.00E+00
83	ALL		382352.3	3745031	2.42E-08	14YrCancer	2.42E-08	0.00E+00
84	ALL		382377.3	3745031	2.45E-08	14YrCancer	2.45E-08	0.00E+00
85	ALL		382402.3	3745031	2.52E-08	14YrCancer	2.52E-08	0.00E+00
86	ALL		382427.3	3745031	2.63E-08	14YrCancer	2.63E-08	0.00E+00
87	ALL		382452.3	3745031	2.88E-08	14YrCancer	2.88E-08	0.00E+00
88	ALL		382477.3	3745031	3.27E-08	14YrCancer	3.27E-08	0.00E+00
89	ALL		382502.3	3745031	3.48E-08	14YrCancer	3.48E-08	0.00E+00
90	ALL		382527.3	3745031	3.47E-08	14YrCancer	3.47E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
91	ALL		382552.3	3745031	3.35E-08	14YrCancer	3.35E-08	0.00E+00
92	ALL		382577.3	3745031	3.21E-08	14YrCancer	3.21E-08	0.00E+00
93	ALL		382602.3	3745031	3.04E-08	14YrCancer	3.04E-08	0.00E+00
94	ALL		382627.3	3745031	2.91E-08	14YrCancer	2.91E-08	0.00E+00
95	ALL		382652.3	3745031	2.78E-08	14YrCancer	2.78E-08	0.00E+00
96	ALL		382677.3	3745031	2.66E-08	14YrCancer	2.66E-08	0.00E+00
97	ALL		382702.3	3745031	2.60E-08	14YrCancer	2.60E-08	0.00E+00
98	ALL		382727.3	3745031	2.54E-08	14YrCancer	2.54E-08	0.00E+00
99	ALL		382752.3	3745031	2.48E-08	14YrCancer	2.48E-08	0.00E+00
100	ALL		382777.3	3745031	2.44E-08	14YrCancer	2.44E-08	0.00E+00
101	ALL		382802.3	3745031	2.41E-08	14YrCancer	2.41E-08	0.00E+00
102	ALL		382827.3	3745031	2.40E-08	14YrCancer	2.40E-08	0.00E+00
103	ALL		382852.3	3745031	2.40E-08	14YrCancer	2.40E-08	0.00E+00
104	ALL		382877.3	3745031	2.44E-08	14YrCancer	2.44E-08	0.00E+00
105	ALL		382902.3	3745031	2.42E-08	14YrCancer	2.42E-08	0.00E+00
106	ALL		382927.3	3745031	2.48E-08	14YrCancer	2.48E-08	0.00E+00
107	ALL		382102.3	3745056	1.25E-08	14YrCancer	1.25E-08	0.00E+00
108	ALL		382127.3	3745056	1.35E-08	14YrCancer	1.35E-08	0.00E+00
109	ALL		382152.3	3745056	1.62E-08	14YrCancer	1.62E-08	0.00E+00
110	ALL		382177.3	3745056	2.20E-08	14YrCancer	2.20E-08	0.00E+00
111	ALL		382202.3	3745056	2.49E-08	14YrCancer	2.49E-08	0.00E+00
112	ALL		382227.3	3745056	2.46E-08	14YrCancer	2.46E-08	0.00E+00
113	ALL		382252.3	3745056	2.34E-08	14YrCancer	2.34E-08	0.00E+00
114	ALL		382277.3	3745056	2.28E-08	14YrCancer	2.28E-08	0.00E+00
115	ALL		382302.3	3745056	2.31E-08	14YrCancer	2.31E-08	0.00E+00
116	ALL		382327.3	3745056	2.44E-08	14YrCancer	2.44E-08	0.00E+00
117	ALL		382352.3	3745056	2.51E-08	14YrCancer	2.51E-08	0.00E+00
118	ALL		382377.3	3745056	2.53E-08	14YrCancer	2.53E-08	0.00E+00
119	ALL		382402.3	3745056	2.57E-08	14YrCancer	2.57E-08	0.00E+00
120	ALL		382427.3	3745056	2.79E-08	14YrCancer	2.79E-08	0.00E+00
121	ALL		382102.3	3744781	5.38E-09	14YrCancer	5.38E-09	0.00E+00
122	ALL		382152.3	3744781	5.70E-09	14YrCancer	5.70E-09	0.00E+00
123	ALL		382202.3	3744781	6.05E-09	14YrCancer	6.05E-09	0.00E+00
124	ALL		382252.3	3744781	6.62E-09	14YrCancer	6.62E-09	0.00E+00
125	ALL		382302.3	3744781	7.41E-09	14YrCancer	7.41E-09	0.00E+00
126	ALL		382352.3	3744781	8.47E-09	14YrCancer	8.47E-09	0.00E+00
127	ALL		382402.3	3744781	9.73E-09	14YrCancer	9.73E-09	0.00E+00
128	ALL		382452.3	3744781	1.10E-08	14YrCancer	1.10E-08	0.00E+00
129	ALL		382502.3	3744781	1.21E-08	14YrCancer	1.21E-08	0.00E+00
130	ALL		382552.3	3744781	1.35E-08	14YrCancer	1.35E-08	0.00E+00
131	ALL		382602.3	3744781	1.50E-08	14YrCancer	1.50E-08	0.00E+00
132	ALL		382652.3	3744781	1.64E-08	14YrCancer	1.64E-08	0.00E+00
133	ALL		382702.3	3744781	1.75E-08	14YrCancer	1.75E-08	0.00E+00
134	ALL		382752.3	3744781	1.84E-08	14YrCancer	1.84E-08	0.00E+00
135	ALL		382802.3	3744781	1.87E-08	14YrCancer	1.87E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
136	ALL		382852.3	3744781	1.87E-08	14YrCancer	1.87E-08	0.00E+00
137	ALL		382902.3	3744781	1.84E-08	14YrCancer	1.84E-08	0.00E+00
138	ALL		382952.3	3744781	1.80E-08	14YrCancer	1.80E-08	0.00E+00
139	ALL		383002.3	3744781	1.77E-08	14YrCancer	1.77E-08	0.00E+00
140	ALL		383052.3	3744781	1.72E-08	14YrCancer	1.72E-08	0.00E+00
141	ALL		383102.3	3744781	1.67E-08	14YrCancer	1.67E-08	0.00E+00
142	ALL		383152.3	3744781	1.62E-08	14YrCancer	1.62E-08	0.00E+00
143	ALL		383202.3	3744781	1.57E-08	14YrCancer	1.57E-08	0.00E+00
144	ALL		382102.3	3744831	5.98E-09	14YrCancer	5.98E-09	0.00E+00
145	ALL		382152.3	3744831	6.38E-09	14YrCancer	6.38E-09	0.00E+00
146	ALL		382202.3	3744831	6.89E-09	14YrCancer	6.89E-09	0.00E+00
147	ALL		382252.3	3744831	7.69E-09	14YrCancer	7.69E-09	0.00E+00
148	ALL		382302.3	3744831	8.81E-09	14YrCancer	8.81E-09	0.00E+00
149	ALL		382352.3	3744831	1.02E-08	14YrCancer	1.02E-08	0.00E+00
150	ALL		382402.3	3744831	1.17E-08	14YrCancer	1.17E-08	0.00E+00
151	ALL		382452.3	3744831	1.32E-08	14YrCancer	1.32E-08	0.00E+00
152	ALL		382502.3	3744831	1.44E-08	14YrCancer	1.44E-08	0.00E+00
153	ALL		382552.3	3744831	1.61E-08	14YrCancer	1.61E-08	0.00E+00
154	ALL		382602.3	3744831	1.76E-08	14YrCancer	1.76E-08	0.00E+00
155	ALL		382652.3	3744831	1.91E-08	14YrCancer	1.91E-08	0.00E+00
156	ALL		382702.3	3744831	2.00E-08	14YrCancer	2.00E-08	0.00E+00
157	ALL		382752.3	3744831	2.05E-08	14YrCancer	2.05E-08	0.00E+00
158	ALL		382802.3	3744831	2.04E-08	14YrCancer	2.04E-08	0.00E+00
159	ALL		382852.3	3744831	2.00E-08	14YrCancer	2.00E-08	0.00E+00
160	ALL		382902.3	3744831	1.95E-08	14YrCancer	1.95E-08	0.00E+00
161	ALL		382952.3	3744831	1.91E-08	14YrCancer	1.91E-08	0.00E+00
162	ALL		383002.3	3744831	1.86E-08	14YrCancer	1.86E-08	0.00E+00
163	ALL		383052.3	3744831	1.80E-08	14YrCancer	1.80E-08	0.00E+00
164	ALL		383102.3	3744831	1.74E-08	14YrCancer	1.74E-08	0.00E+00
165	ALL		383152.3	3744831	1.68E-08	14YrCancer	1.68E-08	0.00E+00
166	ALL		383202.3	3744831	1.63E-08	14YrCancer	1.63E-08	0.00E+00
167	ALL		382102.3	3744881	6.78E-09	14YrCancer	6.78E-09	0.00E+00
168	ALL		382152.3	3744881	7.33E-09	14YrCancer	7.33E-09	0.00E+00
169	ALL		382202.3	3744881	8.07E-09	14YrCancer	8.07E-09	0.00E+00
170	ALL		382252.3	3744881	9.34E-09	14YrCancer	9.34E-09	0.00E+00
171	ALL		382302.3	3744881	1.09E-08	14YrCancer	1.09E-08	0.00E+00
172	ALL		382352.3	3744881	1.26E-08	14YrCancer	1.26E-08	0.00E+00
173	ALL		382402.3	3744881	1.42E-08	14YrCancer	1.42E-08	0.00E+00
174	ALL		382452.3	3744881	1.58E-08	14YrCancer	1.58E-08	0.00E+00
175	ALL		382502.3	3744881	1.71E-08	14YrCancer	1.71E-08	0.00E+00
176	ALL		382552.3	3744881	1.92E-08	14YrCancer	1.92E-08	0.00E+00
177	ALL		382602.3	3744881	2.10E-08	14YrCancer	2.10E-08	0.00E+00
178	ALL		382652.3	3744881	2.20E-08	14YrCancer	2.20E-08	0.00E+00
179	ALL		382702.3	3744881	2.25E-08	14YrCancer	2.25E-08	0.00E+00
180	ALL		382752.3	3744881	2.23E-08	14YrCancer	2.23E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
181	ALL		382802.3	3744881	2.18E-08	14YrCancer	2.18E-08	0.00E+00
182	ALL		382852.3	3744881	2.10E-08	14YrCancer	2.10E-08	0.00E+00
183	ALL		382902.3	3744881	2.04E-08	14YrCancer	2.04E-08	0.00E+00
184	ALL		382952.3	3744881	1.99E-08	14YrCancer	1.99E-08	0.00E+00
185	ALL		383002.3	3744881	1.95E-08	14YrCancer	1.95E-08	0.00E+00
186	ALL		383052.3	3744881	1.91E-08	14YrCancer	1.91E-08	0.00E+00
187	ALL		383102.3	3744881	1.84E-08	14YrCancer	1.84E-08	0.00E+00
188	ALL		383152.3	3744881	1.78E-08	14YrCancer	1.78E-08	0.00E+00
189	ALL		382102.3	3744931	7.91E-09	14YrCancer	7.91E-09	0.00E+00
190	ALL		382152.3	3744931	8.72E-09	14YrCancer	8.72E-09	0.00E+00
191	ALL		382202.3	3744931	9.90E-09	14YrCancer	9.90E-09	0.00E+00
192	ALL		382252.3	3744931	1.22E-08	14YrCancer	1.22E-08	0.00E+00
193	ALL		382302.3	3744931	1.43E-08	14YrCancer	1.43E-08	0.00E+00
194	ALL		382352.3	3744931	1.61E-08	14YrCancer	1.61E-08	0.00E+00
195	ALL		382402.3	3744931	1.76E-08	14YrCancer	1.76E-08	0.00E+00
196	ALL		382452.3	3744931	1.90E-08	14YrCancer	1.90E-08	0.00E+00
197	ALL		382502.3	3744931	2.06E-08	14YrCancer	2.06E-08	0.00E+00
198	ALL		382552.3	3744931	2.29E-08	14YrCancer	2.29E-08	0.00E+00
199	ALL		382602.3	3744931	2.47E-08	14YrCancer	2.47E-08	0.00E+00
200	ALL		382652.3	3744931	2.50E-08	14YrCancer	2.50E-08	0.00E+00
201	ALL		382702.3	3744931	2.47E-08	14YrCancer	2.47E-08	0.00E+00
202	ALL		382752.3	3744931	2.38E-08	14YrCancer	2.38E-08	0.00E+00
203	ALL		382802.3	3744931	2.28E-08	14YrCancer	2.28E-08	0.00E+00
204	ALL		382852.3	3744931	2.19E-08	14YrCancer	2.19E-08	0.00E+00
205	ALL		382902.3	3744931	2.14E-08	14YrCancer	2.14E-08	0.00E+00
206	ALL		382952.3	3744931	2.10E-08	14YrCancer	2.10E-08	0.00E+00
207	ALL		383002.3	3744931	2.09E-08	14YrCancer	2.09E-08	0.00E+00
208	ALL		383052.3	3744931	2.08E-08	14YrCancer	2.08E-08	0.00E+00
209	ALL		383102.3	3744931	2.06E-08	14YrCancer	2.06E-08	0.00E+00
210	ALL		383152.3	3744931	1.93E-08	14YrCancer	1.93E-08	0.00E+00
211	ALL		382077.3	3744381	3.06E-09	14YrCancer	3.06E-09	0.00E+00
212	ALL		382152.3	3744381	3.14E-09	14YrCancer	3.14E-09	0.00E+00
213	ALL		382227.3	3744381	3.31E-09	14YrCancer	3.31E-09	0.00E+00
214	ALL		382302.3	3744381	3.53E-09	14YrCancer	3.53E-09	0.00E+00
215	ALL		382377.3	3744381	3.82E-09	14YrCancer	3.82E-09	0.00E+00
216	ALL		382452.3	3744381	4.26E-09	14YrCancer	4.26E-09	0.00E+00
217	ALL		382527.3	3744381	4.77E-09	14YrCancer	4.77E-09	0.00E+00
218	ALL		382602.3	3744381	5.38E-09	14YrCancer	5.38E-09	0.00E+00
219	ALL		382677.3	3744381	6.09E-09	14YrCancer	6.09E-09	0.00E+00
220	ALL		382752.3	3744381	6.75E-09	14YrCancer	6.75E-09	0.00E+00
221	ALL		382827.3	3744381	7.56E-09	14YrCancer	7.56E-09	0.00E+00
222	ALL		382902.3	3744381	8.44E-09	14YrCancer	8.44E-09	0.00E+00
223	ALL		382977.3	3744381	9.13E-09	14YrCancer	9.13E-09	0.00E+00
224	ALL		383052.3	3744381	9.64E-09	14YrCancer	9.64E-09	0.00E+00
225	ALL		383127.3	3744381	1.01E-08	14YrCancer	1.01E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
226	ALL		383202.3	3744381	1.03E-08	14YrCancer	1.03E-08	0.00E+00
227	ALL		383277.3	3744381	1.05E-08	14YrCancer	1.05E-08	0.00E+00
228	ALL		383352.3	3744381	1.05E-08	14YrCancer	1.05E-08	0.00E+00
229	ALL		383427.3	3744381	1.03E-08	14YrCancer	1.03E-08	0.00E+00
230	ALL		383502.3	3744381	1.01E-08	14YrCancer	1.01E-08	0.00E+00
231	ALL		383577.3	3744381	9.74E-09	14YrCancer	9.74E-09	0.00E+00
232	ALL		382077.3	3744456	3.27E-09	14YrCancer	3.27E-09	0.00E+00
233	ALL		382152.3	3744456	3.37E-09	14YrCancer	3.37E-09	0.00E+00
234	ALL		382227.3	3744456	3.62E-09	14YrCancer	3.62E-09	0.00E+00
235	ALL		382302.3	3744456	3.89E-09	14YrCancer	3.89E-09	0.00E+00
236	ALL		382377.3	3744456	4.24E-09	14YrCancer	4.24E-09	0.00E+00
237	ALL		382452.3	3744456	4.81E-09	14YrCancer	4.81E-09	0.00E+00
238	ALL		382527.3	3744456	5.47E-09	14YrCancer	5.47E-09	0.00E+00
239	ALL		382602.3	3744456	6.27E-09	14YrCancer	6.27E-09	0.00E+00
240	ALL		382677.3	3744456	7.16E-09	14YrCancer	7.16E-09	0.00E+00
241	ALL		382752.3	3744456	8.11E-09	14YrCancer	8.11E-09	0.00E+00
242	ALL		382827.3	3744456	9.07E-09	14YrCancer	9.07E-09	0.00E+00
243	ALL		382902.3	3744456	9.87E-09	14YrCancer	9.87E-09	0.00E+00
244	ALL		382977.3	3744456	1.05E-08	14YrCancer	1.05E-08	0.00E+00
245	ALL		383052.3	3744456	1.10E-08	14YrCancer	1.10E-08	0.00E+00
246	ALL		383127.3	3744456	1.13E-08	14YrCancer	1.13E-08	0.00E+00
247	ALL		383202.3	3744456	1.14E-08	14YrCancer	1.14E-08	0.00E+00
248	ALL		383277.3	3744456	1.14E-08	14YrCancer	1.14E-08	0.00E+00
249	ALL		383352.3	3744456	1.12E-08	14YrCancer	1.12E-08	0.00E+00
250	ALL		383427.3	3744456	1.10E-08	14YrCancer	1.10E-08	0.00E+00
251	ALL		383502.3	3744456	1.06E-08	14YrCancer	1.06E-08	0.00E+00
252	ALL		382077.3	3744531	3.59E-09	14YrCancer	3.59E-09	0.00E+00
253	ALL		382152.3	3744531	3.76E-09	14YrCancer	3.76E-09	0.00E+00
254	ALL		382227.3	3744531	3.95E-09	14YrCancer	3.95E-09	0.00E+00
255	ALL		382302.3	3744531	4.35E-09	14YrCancer	4.35E-09	0.00E+00
256	ALL		382377.3	3744531	4.81E-09	14YrCancer	4.81E-09	0.00E+00
257	ALL		382452.3	3744531	5.51E-09	14YrCancer	5.51E-09	0.00E+00
258	ALL		382527.3	3744531	6.38E-09	14YrCancer	6.38E-09	0.00E+00
259	ALL		382602.3	3744531	7.40E-09	14YrCancer	7.40E-09	0.00E+00
260	ALL		382677.3	3744531	8.50E-09	14YrCancer	8.50E-09	0.00E+00
261	ALL		382752.3	3744531	9.77E-09	14YrCancer	9.77E-09	0.00E+00
262	ALL		382827.3	3744531	1.07E-08	14YrCancer	1.07E-08	0.00E+00
263	ALL		382902.3	3744531	1.17E-08	14YrCancer	1.17E-08	0.00E+00
264	ALL		382977.3	3744531	1.22E-08	14YrCancer	1.22E-08	0.00E+00
265	ALL		383052.3	3744531	1.24E-08	14YrCancer	1.24E-08	0.00E+00
266	ALL		383127.3	3744531	1.27E-08	14YrCancer	1.27E-08	0.00E+00
267	ALL		383202.3	3744531	1.26E-08	14YrCancer	1.26E-08	0.00E+00
268	ALL		383277.3	3744531	1.24E-08	14YrCancer	1.24E-08	0.00E+00
269	ALL		383352.3	3744531	1.21E-08	14YrCancer	1.21E-08	0.00E+00
270	ALL		383427.3	3744531	1.16E-08	14YrCancer	1.16E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
271	ALL		382077.3	3744606	3.94E-09	14YrCancer	3.94E-09	0.00E+00
272	ALL		382152.3	3744606	4.17E-09	14YrCancer	4.17E-09	0.00E+00
273	ALL		382227.3	3744606	4.45E-09	14YrCancer	4.45E-09	0.00E+00
274	ALL		382302.3	3744606	4.91E-09	14YrCancer	4.91E-09	0.00E+00
275	ALL		382377.3	3744606	5.60E-09	14YrCancer	5.60E-09	0.00E+00
276	ALL		382452.3	3744606	6.53E-09	14YrCancer	6.53E-09	0.00E+00
277	ALL		382527.3	3744606	7.69E-09	14YrCancer	7.69E-09	0.00E+00
278	ALL		382602.3	3744606	9.00E-09	14YrCancer	9.00E-09	0.00E+00
279	ALL		382677.3	3744606	1.04E-08	14YrCancer	1.04E-08	0.00E+00
280	ALL		382752.3	3744606	1.17E-08	14YrCancer	1.17E-08	0.00E+00
281	ALL		382827.3	3744606	1.27E-08	14YrCancer	1.27E-08	0.00E+00
282	ALL		382902.3	3744606	1.36E-08	14YrCancer	1.36E-08	0.00E+00
283	ALL		382977.3	3744606	1.38E-08	14YrCancer	1.38E-08	0.00E+00
284	ALL		383052.3	3744606	1.39E-08	14YrCancer	1.39E-08	0.00E+00
285	ALL		383127.3	3744606	1.38E-08	14YrCancer	1.38E-08	0.00E+00
286	ALL		383202.3	3744606	1.35E-08	14YrCancer	1.35E-08	0.00E+00
287	ALL		383277.3	3744606	1.31E-08	14YrCancer	1.31E-08	0.00E+00
288	ALL		383352.3	3744606	1.27E-08	14YrCancer	1.27E-08	0.00E+00
289	ALL		382077.3	3744681	4.42E-09	14YrCancer	4.42E-09	0.00E+00
290	ALL		382152.3	3744681	4.70E-09	14YrCancer	4.70E-09	0.00E+00
291	ALL		382227.3	3744681	5.08E-09	14YrCancer	5.08E-09	0.00E+00
292	ALL		382302.3	3744681	5.73E-09	14YrCancer	5.73E-09	0.00E+00
293	ALL		382377.3	3744681	6.72E-09	14YrCancer	6.72E-09	0.00E+00
294	ALL		382452.3	3744681	7.97E-09	14YrCancer	7.97E-09	0.00E+00
295	ALL		382527.3	3744681	9.46E-09	14YrCancer	9.46E-09	0.00E+00
296	ALL		382602.3	3744681	1.11E-08	14YrCancer	1.11E-08	0.00E+00
297	ALL		382677.3	3744681	1.27E-08	14YrCancer	1.27E-08	0.00E+00
298	ALL		382752.3	3744681	1.41E-08	14YrCancer	1.41E-08	0.00E+00
299	ALL		382827.3	3744681	1.49E-08	14YrCancer	1.49E-08	0.00E+00
300	ALL		382902.3	3744681	1.54E-08	14YrCancer	1.54E-08	0.00E+00
301	ALL		382977.3	3744681	1.56E-08	14YrCancer	1.56E-08	0.00E+00
302	ALL		383052.3	3744681	1.54E-08	14YrCancer	1.54E-08	0.00E+00
303	ALL		383127.3	3744681	1.50E-08	14YrCancer	1.50E-08	0.00E+00
304	ALL		383202.3	3744681	1.46E-08	14YrCancer	1.46E-08	0.00E+00
305	ALL		383277.3	3744681	1.40E-08	14YrCancer	1.40E-08	0.00E+00
306	ALL		382077.3	3744756	5.01E-09	14YrCancer	5.01E-09	0.00E+00
307	ALL		382152.3	3744756	5.42E-09	14YrCancer	5.42E-09	0.00E+00
308	ALL		382227.3	3744756	5.93E-09	14YrCancer	5.93E-09	0.00E+00
309	ALL		382302.3	3744756	6.88E-09	14YrCancer	6.88E-09	0.00E+00
310	ALL		382377.3	3744756	8.39E-09	14YrCancer	8.39E-09	0.00E+00
311	ALL		382452.3	3744756	1.02E-08	14YrCancer	1.02E-08	0.00E+00
312	ALL		382527.3	3744756	1.19E-08	14YrCancer	1.19E-08	0.00E+00
313	ALL		382602.3	3744756	1.40E-08	14YrCancer	1.40E-08	0.00E+00
314	ALL		382677.3	3744756	1.57E-08	14YrCancer	1.57E-08	0.00E+00
315	ALL		382752.3	3744756	1.72E-08	14YrCancer	1.72E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
316	ALL		382827.3	3744756	1.77E-08	14YrCancer	1.77E-08	0.00E+00
317	ALL		382902.3	3744756	1.77E-08	14YrCancer	1.77E-08	0.00E+00
318	ALL		382977.3	3744756	1.73E-08	14YrCancer	1.73E-08	0.00E+00
319	ALL		383052.3	3744756	1.68E-08	14YrCancer	1.68E-08	0.00E+00
320	ALL		383127.3	3744756	1.61E-08	14YrCancer	1.61E-08	0.00E+00
321	ALL		383202.3	3744756	1.54E-08	14YrCancer	1.54E-08	0.00E+00
322	ALL		383277.3	3744756	1.47E-08	14YrCancer	1.47E-08	0.00E+00
323	ALL		381002.3	3743981	1.28E-09	14YrCancer	1.28E-09	0.00E+00
324	ALL		381102.3	3743981	1.33E-09	14YrCancer	1.33E-09	0.00E+00
325	ALL		381202.3	3743981	1.37E-09	14YrCancer	1.37E-09	0.00E+00
326	ALL		381302.3	3743981	1.44E-09	14YrCancer	1.44E-09	0.00E+00
327	ALL		381402.3	3743981	1.52E-09	14YrCancer	1.52E-09	0.00E+00
328	ALL		381502.3	3743981	1.59E-09	14YrCancer	1.59E-09	0.00E+00
329	ALL		381602.3	3743981	1.70E-09	14YrCancer	1.70E-09	0.00E+00
330	ALL		381702.3	3743981	1.92E-09	14YrCancer	1.92E-09	0.00E+00
331	ALL		381825.2	3743978	2.03E-09	14YrCancer	2.03E-09	0.00E+00
332	ALL		381902.3	3743981	2.19E-09	14YrCancer	2.19E-09	0.00E+00
333	ALL		382002.3	3743981	2.10E-09	14YrCancer	2.10E-09	0.00E+00
334	ALL		382102.3	3743981	2.15E-09	14YrCancer	2.15E-09	0.00E+00
335	ALL		382202.3	3743981	2.23E-09	14YrCancer	2.23E-09	0.00E+00
336	ALL		382302.3	3743981	2.34E-09	14YrCancer	2.34E-09	0.00E+00
337	ALL		382402.3	3743981	2.48E-09	14YrCancer	2.48E-09	0.00E+00
338	ALL		382502.3	3743981	2.67E-09	14YrCancer	2.67E-09	0.00E+00
339	ALL		382602.3	3743981	2.90E-09	14YrCancer	2.90E-09	0.00E+00
340	ALL		382702.3	3743981	3.20E-09	14YrCancer	3.20E-09	0.00E+00
341	ALL		382802.3	3743981	3.57E-09	14YrCancer	3.57E-09	0.00E+00
342	ALL		382902.3	3743981	4.04E-09	14YrCancer	4.04E-09	0.00E+00
343	ALL		383002.3	3743981	4.48E-09	14YrCancer	4.48E-09	0.00E+00
344	ALL		383102.3	3743981	4.98E-09	14YrCancer	4.98E-09	0.00E+00
345	ALL		383202.3	3743981	5.49E-09	14YrCancer	5.49E-09	0.00E+00
346	ALL		383302.3	3743981	5.91E-09	14YrCancer	5.91E-09	0.00E+00
347	ALL		383402.3	3743981	6.25E-09	14YrCancer	6.25E-09	0.00E+00
348	ALL		383502.3	3743981	6.54E-09	14YrCancer	6.54E-09	0.00E+00
349	ALL		383602.3	3743981	6.75E-09	14YrCancer	6.75E-09	0.00E+00
350	ALL		383702.3	3743981	6.80E-09	14YrCancer	6.80E-09	0.00E+00
351	ALL		381002.3	3744081	1.36E-09	14YrCancer	1.36E-09	0.00E+00
352	ALL		381102.3	3744081	1.42E-09	14YrCancer	1.42E-09	0.00E+00
353	ALL		381202.3	3744081	1.48E-09	14YrCancer	1.48E-09	0.00E+00
354	ALL		381302.3	3744081	1.55E-09	14YrCancer	1.55E-09	0.00E+00
355	ALL		381402.3	3744081	1.64E-09	14YrCancer	1.64E-09	0.00E+00
356	ALL		381502.3	3744081	1.72E-09	14YrCancer	1.72E-09	0.00E+00
357	ALL		381602.3	3744081	1.87E-09	14YrCancer	1.87E-09	0.00E+00
358	ALL		381702.3	3744081	2.24E-09	14YrCancer	2.24E-09	0.00E+00
359	ALL		381802.3	3744081	2.40E-09	14YrCancer	2.40E-09	0.00E+00
360	ALL		381902.3	3744081	2.38E-09	14YrCancer	2.38E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
361	ALL		382002.3	3744081	2.30E-09	14YrCancer	2.30E-09	0.00E+00
362	ALL		382102.3	3744081	2.34E-09	14YrCancer	2.34E-09	0.00E+00
363	ALL		382202.3	3744081	2.44E-09	14YrCancer	2.44E-09	0.00E+00
364	ALL		382302.3	3744081	2.58E-09	14YrCancer	2.58E-09	0.00E+00
365	ALL		382402.3	3744081	2.75E-09	14YrCancer	2.75E-09	0.00E+00
366	ALL		382502.3	3744081	2.99E-09	14YrCancer	2.99E-09	0.00E+00
367	ALL		382602.3	3744081	3.29E-09	14YrCancer	3.29E-09	0.00E+00
368	ALL		382702.3	3744081	3.67E-09	14YrCancer	3.67E-09	0.00E+00
369	ALL		382802.3	3744081	4.16E-09	14YrCancer	4.16E-09	0.00E+00
370	ALL		382902.3	3744081	4.73E-09	14YrCancer	4.73E-09	0.00E+00
371	ALL		383002.3	3744081	5.32E-09	14YrCancer	5.32E-09	0.00E+00
372	ALL		383102.3	3744081	5.89E-09	14YrCancer	5.89E-09	0.00E+00
373	ALL		383202.3	3744081	6.40E-09	14YrCancer	6.40E-09	0.00E+00
374	ALL		383302.3	3744081	6.86E-09	14YrCancer	6.86E-09	0.00E+00
375	ALL		383402.3	3744081	7.17E-09	14YrCancer	7.17E-09	0.00E+00
376	ALL		383502.3	3744081	7.42E-09	14YrCancer	7.42E-09	0.00E+00
377	ALL		383602.3	3744081	7.53E-09	14YrCancer	7.53E-09	0.00E+00
378	ALL		383702.3	3744081	7.47E-09	14YrCancer	7.47E-09	0.00E+00
379	ALL		381002.3	3744181	1.47E-09	14YrCancer	1.47E-09	0.00E+00
380	ALL		381102.3	3744181	1.51E-09	14YrCancer	1.51E-09	0.00E+00
381	ALL		381202.3	3744181	1.61E-09	14YrCancer	1.61E-09	0.00E+00
382	ALL		381302.3	3744181	1.66E-09	14YrCancer	1.66E-09	0.00E+00
383	ALL		381402.3	3744181	1.78E-09	14YrCancer	1.78E-09	0.00E+00
384	ALL		381502.3	3744181	1.88E-09	14YrCancer	1.88E-09	0.00E+00
385	ALL		381602.3	3744181	2.07E-09	14YrCancer	2.07E-09	0.00E+00
386	ALL		381702.3	3744181	2.43E-09	14YrCancer	2.43E-09	0.00E+00
387	ALL		381802.3	3744181	3.16E-09	14YrCancer	3.16E-09	0.00E+00
388	ALL		381902.3	3744181	2.55E-09	14YrCancer	2.55E-09	0.00E+00
389	ALL		382002.3	3744181	2.50E-09	14YrCancer	2.50E-09	0.00E+00
390	ALL		382102.3	3744181	2.56E-09	14YrCancer	2.56E-09	0.00E+00
391	ALL		382202.3	3744181	2.68E-09	14YrCancer	2.68E-09	0.00E+00
392	ALL		382302.3	3744181	2.85E-09	14YrCancer	2.85E-09	0.00E+00
393	ALL		382402.3	3744181	3.08E-09	14YrCancer	3.08E-09	0.00E+00
394	ALL		382502.3	3744181	3.39E-09	14YrCancer	3.39E-09	0.00E+00
395	ALL		382602.3	3744181	3.79E-09	14YrCancer	3.79E-09	0.00E+00
396	ALL		382702.3	3744181	4.32E-09	14YrCancer	4.32E-09	0.00E+00
397	ALL		382802.3	3744181	4.95E-09	14YrCancer	4.95E-09	0.00E+00
398	ALL		382902.3	3744181	5.66E-09	14YrCancer	5.66E-09	0.00E+00
399	ALL		383002.3	3744181	6.38E-09	14YrCancer	6.38E-09	0.00E+00
400	ALL		383102.3	3744181	7.00E-09	14YrCancer	7.00E-09	0.00E+00
401	ALL		383202.3	3744181	7.53E-09	14YrCancer	7.53E-09	0.00E+00
402	ALL		383302.3	3744181	7.92E-09	14YrCancer	7.92E-09	0.00E+00
403	ALL		383402.3	3744181	8.19E-09	14YrCancer	8.19E-09	0.00E+00
404	ALL		383502.3	3744181	8.27E-09	14YrCancer	8.27E-09	0.00E+00
405	ALL		383602.3	3744181	8.27E-09	14YrCancer	8.27E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
406	ALL		383702.3	3744181	8.11E-09	14YrCancer	8.11E-09	0.00E+00
407	ALL		381002.3	3744281	1.58E-09	14YrCancer	1.58E-09	0.00E+00
408	ALL		381102.3	3744281	1.65E-09	14YrCancer	1.65E-09	0.00E+00
409	ALL		381202.3	3744281	1.74E-09	14YrCancer	1.74E-09	0.00E+00
410	ALL		381302.3	3744281	1.83E-09	14YrCancer	1.83E-09	0.00E+00
411	ALL		381402.3	3744281	1.94E-09	14YrCancer	1.94E-09	0.00E+00
412	ALL		381502.3	3744281	2.07E-09	14YrCancer	2.07E-09	0.00E+00
413	ALL		381602.3	3744281	2.28E-09	14YrCancer	2.28E-09	0.00E+00
414	ALL		381702.3	3744281	2.84E-09	14YrCancer	2.84E-09	0.00E+00
415	ALL		381802.3	3744281	3.08E-09	14YrCancer	3.08E-09	0.00E+00
416	ALL		381902.3	3744281	2.72E-09	14YrCancer	2.72E-09	0.00E+00
417	ALL		382002.3	3744281	2.72E-09	14YrCancer	2.72E-09	0.00E+00
418	ALL		382102.3	3744281	2.78E-09	14YrCancer	2.78E-09	0.00E+00
419	ALL		382202.3	3744281	2.92E-09	14YrCancer	2.92E-09	0.00E+00
420	ALL		382302.3	3744281	3.17E-09	14YrCancer	3.17E-09	0.00E+00
421	ALL		382402.3	3744281	3.49E-09	14YrCancer	3.49E-09	0.00E+00
422	ALL		382502.3	3744281	3.90E-09	14YrCancer	3.90E-09	0.00E+00
423	ALL		382602.3	3744281	4.48E-09	14YrCancer	4.48E-09	0.00E+00
424	ALL		382702.3	3744281	5.15E-09	14YrCancer	5.15E-09	0.00E+00
425	ALL		382802.3	3744281	6.03E-09	14YrCancer	6.03E-09	0.00E+00
426	ALL		382902.3	3744281	6.87E-09	14YrCancer	6.87E-09	0.00E+00
427	ALL		383002.3	3744281	7.70E-09	14YrCancer	7.70E-09	0.00E+00
428	ALL		383102.3	3744281	8.43E-09	14YrCancer	8.43E-09	0.00E+00
429	ALL		383202.3	3744281	8.76E-09	14YrCancer	8.76E-09	0.00E+00
430	ALL		383302.3	3744281	9.27E-09	14YrCancer	9.27E-09	0.00E+00
431	ALL		383402.3	3744281	9.25E-09	14YrCancer	9.25E-09	0.00E+00
432	ALL		383502.3	3744281	9.20E-09	14YrCancer	9.20E-09	0.00E+00
433	ALL		383602.3	3744281	9.03E-09	14YrCancer	9.03E-09	0.00E+00
434	ALL		381002.3	3744381	1.70E-09	14YrCancer	1.70E-09	0.00E+00
435	ALL		381102.3	3744381	1.79E-09	14YrCancer	1.79E-09	0.00E+00
436	ALL		381202.3	3744381	1.88E-09	14YrCancer	1.88E-09	0.00E+00
437	ALL		381302.3	3744381	1.99E-09	14YrCancer	1.99E-09	0.00E+00
438	ALL		381002.3	3744481	1.84E-09	14YrCancer	1.84E-09	0.00E+00
439	ALL		381102.3	3744481	1.93E-09	14YrCancer	1.93E-09	0.00E+00
440	ALL		381202.3	3744481	2.05E-09	14YrCancer	2.05E-09	0.00E+00
441	ALL		381302.3	3744481	2.18E-09	14YrCancer	2.18E-09	0.00E+00
442	ALL		381002.3	3744581	1.98E-09	14YrCancer	1.98E-09	0.00E+00
443	ALL		381102.3	3744581	2.09E-09	14YrCancer	2.09E-09	0.00E+00
444	ALL		381202.3	3744581	2.23E-09	14YrCancer	2.23E-09	0.00E+00
445	ALL		381302.3	3744581	2.38E-09	14YrCancer	2.38E-09	0.00E+00
446	ALL		381002.3	3744681	2.12E-09	14YrCancer	2.12E-09	0.00E+00
447	ALL		381102.3	3744681	2.24E-09	14YrCancer	2.24E-09	0.00E+00
448	ALL		381202.3	3744681	2.41E-09	14YrCancer	2.41E-09	0.00E+00
449	ALL		381302.3	3744681	2.60E-09	14YrCancer	2.60E-09	0.00E+00
450	ALL		381002.3	3744781	2.26E-09	14YrCancer	2.26E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
451	ALL		381102.3	3744781	2.41E-09	14YrCancer	2.41E-09	0.00E+00
452	ALL		381202.3	3744781	2.61E-09	14YrCancer	2.61E-09	0.00E+00
453	ALL		381302.3	3744781	2.83E-09	14YrCancer	2.83E-09	0.00E+00
454	ALL		381405	3744382	2.13E-09	14YrCancer	2.13E-09	0.00E+00
455	ALL		381505	3744382	2.30E-09	14YrCancer	2.30E-09	0.00E+00
456	ALL		381605	3744382	2.57E-09	14YrCancer	2.57E-09	0.00E+00
457	ALL		381736	3744394	3.36E-09	14YrCancer	3.36E-09	0.00E+00
458	ALL		381805	3744382	3.13E-09	14YrCancer	3.13E-09	0.00E+00
459	ALL		381905	3744382	2.94E-09	14YrCancer	2.94E-09	0.00E+00
460	ALL		382005	3744382	2.97E-09	14YrCancer	2.97E-09	0.00E+00
461	ALL		381405	3744482	2.34E-09	14YrCancer	2.34E-09	0.00E+00
462	ALL		381505	3744482	2.53E-09	14YrCancer	2.53E-09	0.00E+00
463	ALL		381605	3744482	2.90E-09	14YrCancer	2.90E-09	0.00E+00
464	ALL		381705	3744482	3.24E-09	14YrCancer	3.24E-09	0.00E+00
465	ALL		381805	3744482	3.30E-09	14YrCancer	3.30E-09	0.00E+00
466	ALL		381905	3744482	3.21E-09	14YrCancer	3.21E-09	0.00E+00
467	ALL		381405	3744582	2.57E-09	14YrCancer	2.57E-09	0.00E+00
468	ALL		381505	3744582	2.81E-09	14YrCancer	2.81E-09	0.00E+00
469	ALL		381605	3744582	3.32E-09	14YrCancer	3.32E-09	0.00E+00
470	ALL		381705	3744582	3.79E-09	14YrCancer	3.79E-09	0.00E+00
471	ALL		381805	3744582	3.53E-09	14YrCancer	3.53E-09	0.00E+00
472	ALL		381405	3744682	2.83E-09	14YrCancer	2.83E-09	0.00E+00
473	ALL		381505	3744682	3.12E-09	14YrCancer	3.12E-09	0.00E+00
474	ALL		381605	3744682	3.63E-09	14YrCancer	3.63E-09	0.00E+00
475	ALL		381705	3744682	4.13E-09	14YrCancer	4.13E-09	0.00E+00
476	ALL		382003	3744527	3.45E-09	14YrCancer	3.45E-09	0.00E+00
477	ALL		381928	3744602	3.62E-09	14YrCancer	3.62E-09	0.00E+00
478	ALL		382003	3744602	3.75E-09	14YrCancer	3.75E-09	0.00E+00
479	ALL		381778	3744677	3.79E-09	14YrCancer	3.79E-09	0.00E+00
480	ALL		381853	3744677	3.85E-09	14YrCancer	3.85E-09	0.00E+00
481	ALL		381928	3744677	3.96E-09	14YrCancer	3.96E-09	0.00E+00
482	ALL		382003	3744677	4.14E-09	14YrCancer	4.14E-09	0.00E+00
483	ALL		381553	3744752	3.63E-09	14YrCancer	3.63E-09	0.00E+00
484	ALL		381703	3744752	4.31E-09	14YrCancer	4.31E-09	0.00E+00
485	ALL		381778	3744752	4.07E-09	14YrCancer	4.07E-09	0.00E+00
486	ALL		381853	3744752	4.21E-09	14YrCancer	4.21E-09	0.00E+00
487	ALL		381928	3744752	4.36E-09	14YrCancer	4.36E-09	0.00E+00
488	ALL		382003	3744752	4.61E-09	14YrCancer	4.61E-09	0.00E+00
489	ALL		381703	3744827	4.41E-09	14YrCancer	4.41E-09	0.00E+00
490	ALL		381778	3744827	4.39E-09	14YrCancer	4.39E-09	0.00E+00
491	ALL		381853	3744827	4.61E-09	14YrCancer	4.61E-09	0.00E+00
492	ALL		381928	3744827	4.84E-09	14YrCancer	4.84E-09	0.00E+00
493	ALL		382003	3744827	5.22E-09	14YrCancer	5.22E-09	0.00E+00
494	ALL		381628	3744902	4.49E-09	14YrCancer	4.49E-09	0.00E+00
495	ALL		381703	3744902	4.74E-09	14YrCancer	4.74E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
496	ALL		381778	3744902	4.76E-09	14YrCancer	4.76E-09	0.00E+00
497	ALL		381853	3744902	5.07E-09	14YrCancer	5.07E-09	0.00E+00
498	ALL		381928	3744902	5.52E-09	14YrCancer	5.52E-09	0.00E+00
499	ALL		381628	3744977	5.05E-09	14YrCancer	5.05E-09	0.00E+00
500	ALL		381703	3744977	4.98E-09	14YrCancer	4.98E-09	0.00E+00
501	ALL		381778	3744977	5.19E-09	14YrCancer	5.19E-09	0.00E+00
502	ALL		381853	3744977	5.62E-09	14YrCancer	5.62E-09	0.00E+00
503	ALL		381628	3745052	4.95E-09	14YrCancer	4.95E-09	0.00E+00
504	ALL		381703	3745052	5.25E-09	14YrCancer	5.25E-09	0.00E+00
505	ALL		381778	3745052	5.52E-09	14YrCancer	5.52E-09	0.00E+00
506	ALL		381628	3745127	5.52E-09	14YrCancer	5.52E-09	0.00E+00
507	ALL		381703	3745127	5.57E-09	14YrCancer	5.57E-09	0.00E+00
508	ALL		381778	3745127	5.97E-09	14YrCancer	5.97E-09	0.00E+00
509	ALL		381628	3745202	5.50E-09	14YrCancer	5.50E-09	0.00E+00
510	ALL		381703	3745202	5.91E-09	14YrCancer	5.91E-09	0.00E+00
511	ALL		381628	3745277	6.09E-09	14YrCancer	6.09E-09	0.00E+00
512	ALL		381628	3745352	6.47E-09	14YrCancer	6.47E-09	0.00E+00
513	ALL		381654.6	3744828	4.60E-09	14YrCancer	4.60E-09	0.00E+00
514	ALL		382054.6	3744828	5.54E-09	14YrCancer	5.54E-09	0.00E+00
515	ALL		382004.6	3744878	5.75E-09	14YrCancer	5.75E-09	0.00E+00
516	ALL		382054.6	3744878	6.19E-09	14YrCancer	6.19E-09	0.00E+00
517	ALL		381954.6	3744928	5.96E-09	14YrCancer	5.96E-09	0.00E+00
518	ALL		382004.6	3744928	6.38E-09	14YrCancer	6.38E-09	0.00E+00
519	ALL		382054.6	3744928	7.00E-09	14YrCancer	7.00E-09	0.00E+00
520	ALL		381904.6	3744978	6.06E-09	14YrCancer	6.06E-09	0.00E+00
521	ALL		381954.6	3744978	6.59E-09	14YrCancer	6.59E-09	0.00E+00
522	ALL		382004.6	3744978	7.30E-09	14YrCancer	7.30E-09	0.00E+00
523	ALL		382054.6	3744978	8.15E-09	14YrCancer	8.15E-09	0.00E+00
524	ALL		381904.6	3745028	6.52E-09	14YrCancer	6.52E-09	0.00E+00
525	ALL		381954.6	3745028	7.29E-09	14YrCancer	7.29E-09	0.00E+00
526	ALL		382004.6	3745028	8.37E-09	14YrCancer	8.37E-09	0.00E+00
527	ALL		382054.6	3745028	9.70E-09	14YrCancer	9.70E-09	0.00E+00
528	ALL		381854.6	3745078	6.37E-09	14YrCancer	6.37E-09	0.00E+00
529	ALL		381904.6	3745078	7.01E-09	14YrCancer	7.01E-09	0.00E+00
530	ALL		381954.6	3745078	7.93E-09	14YrCancer	7.93E-09	0.00E+00
531	ALL		382004.6	3745078	9.43E-09	14YrCancer	9.43E-09	0.00E+00
532	ALL		381804.6	3745128	6.22E-09	14YrCancer	6.22E-09	0.00E+00
533	ALL		381854.6	3745128	6.74E-09	14YrCancer	6.74E-09	0.00E+00
534	ALL		381904.6	3745128	7.44E-09	14YrCancer	7.44E-09	0.00E+00
535	ALL		381954.6	3745128	8.46E-09	14YrCancer	8.46E-09	0.00E+00
536	ALL		381754.6	3745178	6.08E-09	14YrCancer	6.08E-09	0.00E+00
537	ALL		381804.6	3745178	6.58E-09	14YrCancer	6.58E-09	0.00E+00
538	ALL		381854.6	3745178	7.07E-09	14YrCancer	7.07E-09	0.00E+00
539	ALL		381904.6	3745178	7.81E-09	14YrCancer	7.81E-09	0.00E+00
540	ALL		381704.6	3745228	6.13E-09	14YrCancer	6.13E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
541	ALL		381754.6	3745228	6.42E-09	14YrCancer	6.42E-09	0.00E+00
542	ALL		381804.6	3745228	6.87E-09	14YrCancer	6.87E-09	0.00E+00
543	ALL		381854.6	3745228	7.46E-09	14YrCancer	7.46E-09	0.00E+00
544	ALL		381704.6	3745278	6.44E-09	14YrCancer	6.44E-09	0.00E+00
545	ALL		381754.6	3745278	6.78E-09	14YrCancer	6.78E-09	0.00E+00
546	ALL		381804.6	3745278	7.30E-09	14YrCancer	7.30E-09	0.00E+00
547	ALL		381854.6	3745278	7.97E-09	14YrCancer	7.97E-09	0.00E+00
548	ALL		381654.6	3745328	6.58E-09	14YrCancer	6.58E-09	0.00E+00
549	ALL		381704.6	3745328	6.75E-09	14YrCancer	6.75E-09	0.00E+00
550	ALL		381754.6	3745328	7.21E-09	14YrCancer	7.21E-09	0.00E+00
551	ALL		381804.6	3745328	7.85E-09	14YrCancer	7.85E-09	0.00E+00
552	ALL		381604.6	3745378	6.41E-09	14YrCancer	6.41E-09	0.00E+00
553	ALL		381654.6	3745378	6.80E-09	14YrCancer	6.80E-09	0.00E+00
554	ALL		381704.6	3745378	7.08E-09	14YrCancer	7.08E-09	0.00E+00
555	ALL		381754.6	3745378	7.66E-09	14YrCancer	7.66E-09	0.00E+00
556	ALL		381804.6	3745378	8.51E-09	14YrCancer	8.51E-09	0.00E+00
557	ALL		381604.6	3745428	6.59E-09	14YrCancer	6.59E-09	0.00E+00
558	ALL		381654.6	3745428	7.04E-09	14YrCancer	7.04E-09	0.00E+00
559	ALL		381704.6	3745428	7.45E-09	14YrCancer	7.45E-09	0.00E+00
560	ALL		381754.6	3745428	8.28E-09	14YrCancer	8.28E-09	0.00E+00
561	ALL		381804.6	3745428	9.38E-09	14YrCancer	9.38E-09	0.00E+00
562	ALL		381604.6	3745478	6.73E-09	14YrCancer	6.73E-09	0.00E+00
563	ALL		381654.6	3745478	7.21E-09	14YrCancer	7.21E-09	0.00E+00
564	ALL		381704.6	3745478	7.68E-09	14YrCancer	7.68E-09	0.00E+00
565	ALL		381754.6	3745478	8.60E-09	14YrCancer	8.60E-09	0.00E+00
566	ALL		381804.6	3745478	1.00E-08	14YrCancer	1.00E-08	0.00E+00
567	ALL		381604.6	3745528	6.85E-09	14YrCancer	6.85E-09	0.00E+00
568	ALL		381654.6	3745528	7.36E-09	14YrCancer	7.36E-09	0.00E+00
569	ALL		381704.6	3745528	7.84E-09	14YrCancer	7.84E-09	0.00E+00
570	ALL		381754.6	3745528	8.80E-09	14YrCancer	8.80E-09	0.00E+00
571	ALL		382078	3745029	1.07E-08	14YrCancer	1.07E-08	0.00E+00
572	ALL		382053	3745054	1.06E-08	14YrCancer	1.06E-08	0.00E+00
573	ALL		382078	3745054	1.15E-08	14YrCancer	1.15E-08	0.00E+00
574	ALL		382028	3745079	1.03E-08	14YrCancer	1.03E-08	0.00E+00
575	ALL		382053	3745079	1.15E-08	14YrCancer	1.15E-08	0.00E+00
576	ALL		382078	3745079	1.26E-08	14YrCancer	1.26E-08	0.00E+00
577	ALL		382028	3745104	1.09E-08	14YrCancer	1.09E-08	0.00E+00
578	ALL		382053	3745104	1.21E-08	14YrCancer	1.21E-08	0.00E+00
579	ALL		382078	3745104	1.29E-08	14YrCancer	1.29E-08	0.00E+00
580	ALL		382003	3745129	1.00E-08	14YrCancer	1.00E-08	0.00E+00
581	ALL		382028	3745129	1.11E-08	14YrCancer	1.11E-08	0.00E+00
582	ALL		382053	3745129	1.24E-08	14YrCancer	1.24E-08	0.00E+00
583	ALL		381753	3745154	5.92E-09	14YrCancer	5.92E-09	0.00E+00
584	ALL		381978	3745154	9.28E-09	14YrCancer	9.28E-09	0.00E+00
585	ALL		382003	3745154	1.01E-08	14YrCancer	1.01E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
586	ALL		382028	3745154	1.12E-08	14YrCancer	1.12E-08	0.00E+00
587	ALL		381728	3745179	5.89E-09	14YrCancer	5.89E-09	0.00E+00
588	ALL		381953	3745179	8.83E-09	14YrCancer	8.83E-09	0.00E+00
589	ALL		381978	3745179	9.49E-09	14YrCancer	9.49E-09	0.00E+00
590	ALL		382003	3745179	1.04E-08	14YrCancer	1.04E-08	0.00E+00
591	ALL		381928	3745204	8.54E-09	14YrCancer	8.54E-09	0.00E+00
592	ALL		381953	3745204	9.11E-09	14YrCancer	9.11E-09	0.00E+00
593	ALL		381978	3745204	9.80E-09	14YrCancer	9.80E-09	0.00E+00
594	ALL		382003	3745204	1.07E-08	14YrCancer	1.07E-08	0.00E+00
595	ALL		381903	3745229	8.30E-09	14YrCancer	8.30E-09	0.00E+00
596	ALL		381928	3745229	8.81E-09	14YrCancer	8.81E-09	0.00E+00
597	ALL		381953	3745229	9.37E-09	14YrCancer	9.37E-09	0.00E+00
598	ALL		381978	3745229	1.02E-08	14YrCancer	1.02E-08	0.00E+00
599	ALL		381878	3745254	8.09E-09	14YrCancer	8.09E-09	0.00E+00
600	ALL		381903	3745254	8.59E-09	14YrCancer	8.59E-09	0.00E+00
601	ALL		381928	3745254	9.16E-09	14YrCancer	9.16E-09	0.00E+00
602	ALL		381953	3745254	9.82E-09	14YrCancer	9.82E-09	0.00E+00
603	ALL		381878	3745279	8.38E-09	14YrCancer	8.38E-09	0.00E+00
604	ALL		381903	3745279	8.90E-09	14YrCancer	8.90E-09	0.00E+00
605	ALL		381928	3745279	9.54E-09	14YrCancer	9.54E-09	0.00E+00
606	ALL		381953	3745279	1.01E-08	14YrCancer	1.01E-08	0.00E+00
607	ALL		381878	3745304	8.74E-09	14YrCancer	8.74E-09	0.00E+00
608	ALL		381903	3745304	9.30E-09	14YrCancer	9.30E-09	0.00E+00
609	ALL		381928	3745304	9.99E-09	14YrCancer	9.99E-09	0.00E+00
610	ALL		381853	3745329	8.62E-09	14YrCancer	8.62E-09	0.00E+00
611	ALL		381878	3745329	9.16E-09	14YrCancer	9.16E-09	0.00E+00
612	ALL		381903	3745329	9.78E-09	14YrCancer	9.78E-09	0.00E+00
613	ALL		381928	3745329	1.06E-08	14YrCancer	1.06E-08	0.00E+00
614	ALL		381853	3745354	9.02E-09	14YrCancer	9.02E-09	0.00E+00
615	ALL		381878	3745354	9.64E-09	14YrCancer	9.64E-09	0.00E+00
616	ALL		381903	3745354	1.03E-08	14YrCancer	1.03E-08	0.00E+00
617	ALL		381853	3745379	9.53E-09	14YrCancer	9.53E-09	0.00E+00
618	ALL		381878	3745379	1.02E-08	14YrCancer	1.02E-08	0.00E+00
619	ALL		381903	3745379	1.09E-08	14YrCancer	1.09E-08	0.00E+00
620	ALL		381853	3745404	1.03E-08	14YrCancer	1.03E-08	0.00E+00
621	ALL		381878	3745404	1.10E-08	14YrCancer	1.10E-08	0.00E+00
622	ALL		381903	3745404	1.20E-08	14YrCancer	1.20E-08	0.00E+00
623	ALL		381828	3745429	1.00E-08	14YrCancer	1.00E-08	0.00E+00
624	ALL		381853	3745429	1.10E-08	14YrCancer	1.10E-08	0.00E+00
625	ALL		381878	3745429	1.19E-08	14YrCancer	1.19E-08	0.00E+00
626	ALL		381903	3745429	1.23E-08	14YrCancer	1.23E-08	0.00E+00
627	ALL		381828	3745454	1.06E-08	14YrCancer	1.06E-08	0.00E+00
628	ALL		381853	3745454	1.18E-08	14YrCancer	1.18E-08	0.00E+00
629	ALL		381878	3745454	1.29E-08	14YrCancer	1.29E-08	0.00E+00
630	ALL		381828	3745479	1.11E-08	14YrCancer	1.11E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
631	ALL		381853	3745479	1.24E-08	14YrCancer	1.24E-08	0.00E+00
632	ALL		381878	3745479	1.38E-08	14YrCancer	1.38E-08	0.00E+00
633	ALL		381828	3745504	1.13E-08	14YrCancer	1.13E-08	0.00E+00
634	ALL		381853	3745504	1.26E-08	14YrCancer	1.26E-08	0.00E+00
635	ALL		381878	3745504	1.38E-08	14YrCancer	1.38E-08	0.00E+00
636	ALL		381803	3745529	1.03E-08	14YrCancer	1.03E-08	0.00E+00
637	ALL		381828	3745529	1.13E-08	14YrCancer	1.13E-08	0.00E+00
638	ALL		381853	3745529	1.26E-08	14YrCancer	1.26E-08	0.00E+00
639	ALL		381728	3745554	8.31E-09	14YrCancer	8.31E-09	0.00E+00
640	ALL		381753	3745554	8.85E-09	14YrCancer	8.85E-09	0.00E+00
641	ALL		381778	3745554	9.46E-09	14YrCancer	9.46E-09	0.00E+00
642	ALL		381803	3745554	1.03E-08	14YrCancer	1.03E-08	0.00E+00
643	ALL		381828	3745554	1.13E-08	14YrCancer	1.13E-08	0.00E+00
644	ALL		381853	3745554	1.26E-08	14YrCancer	1.26E-08	0.00E+00
645	ALL		381603	3745579	7.04E-09	14YrCancer	7.04E-09	0.00E+00
646	ALL		381628	3745579	7.17E-09	14YrCancer	7.17E-09	0.00E+00
647	ALL		381653	3745579	7.55E-09	14YrCancer	7.55E-09	0.00E+00
648	ALL		381678	3745579	7.74E-09	14YrCancer	7.74E-09	0.00E+00
649	ALL		381703	3745579	8.06E-09	14YrCancer	8.06E-09	0.00E+00
650	ALL		381728	3745579	8.43E-09	14YrCancer	8.43E-09	0.00E+00
651	ALL		381753	3745579	8.94E-09	14YrCancer	8.94E-09	0.00E+00
652	ALL		381778	3745579	9.52E-09	14YrCancer	9.52E-09	0.00E+00
653	ALL		381803	3745579	1.03E-08	14YrCancer	1.03E-08	0.00E+00
654	ALL		381828	3745579	1.12E-08	14YrCancer	1.12E-08	0.00E+00
655	ALL		381853	3745579	1.27E-08	14YrCancer	1.27E-08	0.00E+00
656	ALL		381603	3745604	6.90E-09	14YrCancer	6.90E-09	0.00E+00
657	ALL		381628	3745604	7.72E-09	14YrCancer	7.72E-09	0.00E+00
658	ALL		381653	3745604	7.75E-09	14YrCancer	7.75E-09	0.00E+00
659	ALL		381678	3745604	7.96E-09	14YrCancer	7.96E-09	0.00E+00
660	ALL		381703	3745604	8.25E-09	14YrCancer	8.25E-09	0.00E+00
661	ALL		381728	3745604	8.63E-09	14YrCancer	8.63E-09	0.00E+00
662	ALL		381753	3745604	9.09E-09	14YrCancer	9.09E-09	0.00E+00
663	ALL		381778	3745604	9.66E-09	14YrCancer	9.66E-09	0.00E+00
664	ALL		381803	3745604	1.04E-08	14YrCancer	1.04E-08	0.00E+00
665	ALL		381828	3745604	1.13E-08	14YrCancer	1.13E-08	0.00E+00
666	ALL		381603	3745629	7.63E-09	14YrCancer	7.63E-09	0.00E+00
667	ALL		381628	3745629	8.13E-09	14YrCancer	8.13E-09	0.00E+00
668	ALL		381653	3745629	8.16E-09	14YrCancer	8.16E-09	0.00E+00
669	ALL		381678	3745629	8.08E-09	14YrCancer	8.08E-09	0.00E+00
670	ALL		381703	3745629	8.60E-09	14YrCancer	8.60E-09	0.00E+00
671	ALL		381728	3745629	8.69E-09	14YrCancer	8.69E-09	0.00E+00
672	ALL		381753	3745629	9.41E-09	14YrCancer	9.41E-09	0.00E+00
673	ALL		381778	3745629	9.67E-09	14YrCancer	9.67E-09	0.00E+00
674	ALL		381803	3745629	1.06E-08	14YrCancer	1.06E-08	0.00E+00
675	ALL		381828	3745629	1.13E-08	14YrCancer	1.13E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
676	ALL		381587	3745866	8.31E-09	14YrCancer	8.31E-09	0.00E+00
677	ALL		381612	3745866	7.27E-09	14YrCancer	7.27E-09	0.00E+00
678	ALL		381637	3745866	7.72E-09	14YrCancer	7.72E-09	0.00E+00
679	ALL		381662	3745866	7.91E-09	14YrCancer	7.91E-09	0.00E+00
680	ALL		381687	3745866	8.04E-09	14YrCancer	8.04E-09	0.00E+00
681	ALL		381712	3745866	8.42E-09	14YrCancer	8.42E-09	0.00E+00
682	ALL		381737	3745866	8.62E-09	14YrCancer	8.62E-09	0.00E+00
683	ALL		381762	3745866	9.16E-09	14YrCancer	9.16E-09	0.00E+00
684	ALL		381787	3745866	9.41E-09	14YrCancer	9.41E-09	0.00E+00
685	ALL		381812	3745866	1.01E-08	14YrCancer	1.01E-08	0.00E+00
686	ALL		381837	3745866	1.05E-08	14YrCancer	1.05E-08	0.00E+00
687	ALL		381862	3745866	1.13E-08	14YrCancer	1.13E-08	0.00E+00
688	ALL		381887	3745866	1.18E-08	14YrCancer	1.18E-08	0.00E+00
689	ALL		381912	3745866	1.29E-08	14YrCancer	1.29E-08	0.00E+00
690	ALL		381937	3745866	1.34E-08	14YrCancer	1.34E-08	0.00E+00
691	ALL		381962	3745866	1.47E-08	14YrCancer	1.47E-08	0.00E+00
692	ALL		381987	3745866	1.53E-08	14YrCancer	1.53E-08	0.00E+00
693	ALL		382012	3745866	1.77E-08	14YrCancer	1.77E-08	0.00E+00
694	ALL		382037	3745866	1.65E-08	14YrCancer	1.65E-08	0.00E+00
695	ALL		382062	3745866	1.81E-08	14YrCancer	1.81E-08	0.00E+00
696	ALL		382087	3745866	1.82E-08	14YrCancer	1.82E-08	0.00E+00
697	ALL		382112	3745866	2.02E-08	14YrCancer	2.02E-08	0.00E+00
698	ALL		382137	3745866	1.97E-08	14YrCancer	1.97E-08	0.00E+00
699	ALL		382162	3745866	1.97E-08	14YrCancer	1.97E-08	0.00E+00
700	ALL		382187	3745866	1.98E-08	14YrCancer	1.98E-08	0.00E+00
701	ALL		382212	3745866	2.01E-08	14YrCancer	2.01E-08	0.00E+00
702	ALL		382237	3745866	2.07E-08	14YrCancer	2.07E-08	0.00E+00
703	ALL		382262	3745866	2.18E-08	14YrCancer	2.18E-08	0.00E+00
704	ALL		382287	3745866	2.28E-08	14YrCancer	2.28E-08	0.00E+00
705	ALL		382312	3745866	2.53E-08	14YrCancer	2.53E-08	0.00E+00
706	ALL		382337	3745866	2.95E-08	14YrCancer	2.95E-08	0.00E+00
707	ALL		381587	3745891	7.92E-09	14YrCancer	7.92E-09	0.00E+00
708	ALL		381612	3745891	7.12E-09	14YrCancer	7.12E-09	0.00E+00
709	ALL		381637	3745891	8.20E-09	14YrCancer	8.20E-09	0.00E+00
710	ALL		381662	3745891	8.40E-09	14YrCancer	8.40E-09	0.00E+00
711	ALL		381687	3745891	8.62E-09	14YrCancer	8.62E-09	0.00E+00
712	ALL		381712	3745891	8.86E-09	14YrCancer	8.86E-09	0.00E+00
713	ALL		381737	3745891	9.22E-09	14YrCancer	9.22E-09	0.00E+00
714	ALL		381762	3745891	9.49E-09	14YrCancer	9.49E-09	0.00E+00
715	ALL		381787	3745891	1.00E-08	14YrCancer	1.00E-08	0.00E+00
716	ALL		381812	3745891	1.03E-08	14YrCancer	1.03E-08	0.00E+00
717	ALL		381837	3745891	1.10E-08	14YrCancer	1.10E-08	0.00E+00
718	ALL		381862	3745891	1.14E-08	14YrCancer	1.14E-08	0.00E+00
719	ALL		381887	3745891	1.22E-08	14YrCancer	1.22E-08	0.00E+00
720	ALL		381912	3745891	1.27E-08	14YrCancer	1.27E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
721	ALL		381937	3745891	1.36E-08	14YrCancer	1.36E-08	0.00E+00
722	ALL		381962	3745891	1.42E-08	14YrCancer	1.42E-08	0.00E+00
723	ALL		381987	3745891	1.53E-08	14YrCancer	1.53E-08	0.00E+00
724	ALL		382012	3745891	1.60E-08	14YrCancer	1.60E-08	0.00E+00
725	ALL		382037	3745891	1.81E-08	14YrCancer	1.81E-08	0.00E+00
726	ALL		382062	3745891	1.73E-08	14YrCancer	1.73E-08	0.00E+00
727	ALL		382087	3745891	1.86E-08	14YrCancer	1.86E-08	0.00E+00
728	ALL		382112	3745891	1.83E-08	14YrCancer	1.83E-08	0.00E+00
729	ALL		382137	3745891	1.83E-08	14YrCancer	1.83E-08	0.00E+00
730	ALL		382162	3745891	1.84E-08	14YrCancer	1.84E-08	0.00E+00
731	ALL		382187	3745891	1.85E-08	14YrCancer	1.85E-08	0.00E+00
732	ALL		382212	3745891	1.89E-08	14YrCancer	1.89E-08	0.00E+00
733	ALL		382237	3745891	1.94E-08	14YrCancer	1.94E-08	0.00E+00
734	ALL		382262	3745891	2.03E-08	14YrCancer	2.03E-08	0.00E+00
735	ALL		382287	3745891	2.06E-08	14YrCancer	2.06E-08	0.00E+00
736	ALL		382312	3745891	2.21E-08	14YrCancer	2.21E-08	0.00E+00
737	ALL		381587	3745916	7.92E-09	14YrCancer	7.92E-09	0.00E+00
738	ALL		381612	3745916	8.10E-09	14YrCancer	8.10E-09	0.00E+00
739	ALL		381637	3745916	8.26E-09	14YrCancer	8.26E-09	0.00E+00
740	ALL		381662	3745916	8.44E-09	14YrCancer	8.44E-09	0.00E+00
741	ALL		381687	3745916	8.67E-09	14YrCancer	8.67E-09	0.00E+00
742	ALL		381712	3745916	8.94E-09	14YrCancer	8.94E-09	0.00E+00
743	ALL		381737	3745916	9.21E-09	14YrCancer	9.21E-09	0.00E+00
744	ALL		381762	3745916	9.50E-09	14YrCancer	9.50E-09	0.00E+00
745	ALL		381787	3745916	9.89E-09	14YrCancer	9.89E-09	0.00E+00
746	ALL		381812	3745916	1.03E-08	14YrCancer	1.03E-08	0.00E+00
747	ALL		381837	3745916	1.08E-08	14YrCancer	1.08E-08	0.00E+00
748	ALL		381862	3745916	1.11E-08	14YrCancer	1.11E-08	0.00E+00
749	ALL		381887	3745916	1.16E-08	14YrCancer	1.16E-08	0.00E+00
750	ALL		381912	3745916	1.21E-08	14YrCancer	1.21E-08	0.00E+00
751	ALL		381937	3745916	1.26E-08	14YrCancer	1.26E-08	0.00E+00
752	ALL		381962	3745916	1.32E-08	14YrCancer	1.32E-08	0.00E+00
753	ALL		381987	3745916	1.40E-08	14YrCancer	1.40E-08	0.00E+00
754	ALL		382012	3745916	1.48E-08	14YrCancer	1.48E-08	0.00E+00
755	ALL		382037	3745916	1.55E-08	14YrCancer	1.55E-08	0.00E+00
756	ALL		382062	3745916	1.61E-08	14YrCancer	1.61E-08	0.00E+00
757	ALL		382087	3745916	1.64E-08	14YrCancer	1.64E-08	0.00E+00
758	ALL		382112	3745916	1.65E-08	14YrCancer	1.65E-08	0.00E+00
759	ALL		382137	3745916	1.66E-08	14YrCancer	1.66E-08	0.00E+00
760	ALL		382162	3745916	1.68E-08	14YrCancer	1.68E-08	0.00E+00
761	ALL		382187	3745916	1.70E-08	14YrCancer	1.70E-08	0.00E+00
762	ALL		382212	3745916	1.73E-08	14YrCancer	1.73E-08	0.00E+00
763	ALL		382237	3745916	1.77E-08	14YrCancer	1.77E-08	0.00E+00
764	ALL		382262	3745916	1.84E-08	14YrCancer	1.84E-08	0.00E+00
765	ALL		382287	3745916	1.93E-08	14YrCancer	1.93E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
766	ALL		381587	3745941	7.04E-09	14YrCancer	7.04E-09	0.00E+00
767	ALL		381612	3745941	7.23E-09	14YrCancer	7.23E-09	0.00E+00
768	ALL		381637	3745941	7.40E-09	14YrCancer	7.40E-09	0.00E+00
769	ALL		381662	3745941	7.58E-09	14YrCancer	7.58E-09	0.00E+00
770	ALL		381687	3745941	7.80E-09	14YrCancer	7.80E-09	0.00E+00
771	ALL		381712	3745941	8.00E-09	14YrCancer	8.00E-09	0.00E+00
772	ALL		381737	3745941	8.32E-09	14YrCancer	8.32E-09	0.00E+00
773	ALL		381762	3745941	8.62E-09	14YrCancer	8.62E-09	0.00E+00
774	ALL		381787	3745941	8.93E-09	14YrCancer	8.93E-09	0.00E+00
775	ALL		381812	3745941	9.30E-09	14YrCancer	9.30E-09	0.00E+00
776	ALL		381837	3745941	9.73E-09	14YrCancer	9.73E-09	0.00E+00
777	ALL		381862	3745941	1.02E-08	14YrCancer	1.02E-08	0.00E+00
778	ALL		381887	3745941	1.07E-08	14YrCancer	1.07E-08	0.00E+00
779	ALL		381912	3745941	1.13E-08	14YrCancer	1.13E-08	0.00E+00
780	ALL		381937	3745941	1.18E-08	14YrCancer	1.18E-08	0.00E+00
781	ALL		381962	3745941	1.24E-08	14YrCancer	1.24E-08	0.00E+00
782	ALL		381987	3745941	1.30E-08	14YrCancer	1.30E-08	0.00E+00
783	ALL		382012	3745941	1.37E-08	14YrCancer	1.37E-08	0.00E+00
784	ALL		382037	3745941	1.43E-08	14YrCancer	1.43E-08	0.00E+00
785	ALL		382062	3745941	1.48E-08	14YrCancer	1.48E-08	0.00E+00
786	ALL		382087	3745941	1.55E-08	14YrCancer	1.55E-08	0.00E+00
787	ALL		382112	3745941	1.55E-08	14YrCancer	1.55E-08	0.00E+00
788	ALL		382137	3745941	1.57E-08	14YrCancer	1.57E-08	0.00E+00
789	ALL		382162	3745941	1.59E-08	14YrCancer	1.59E-08	0.00E+00
790	ALL		382187	3745941	1.62E-08	14YrCancer	1.62E-08	0.00E+00
791	ALL		382212	3745941	1.65E-08	14YrCancer	1.65E-08	0.00E+00
792	ALL		382237	3745941	1.70E-08	14YrCancer	1.70E-08	0.00E+00
793	ALL		382262	3745941	1.76E-08	14YrCancer	1.76E-08	0.00E+00
794	ALL		381587	3745966	6.50E-09	14YrCancer	6.50E-09	0.00E+00
795	ALL		381612	3745966	6.69E-09	14YrCancer	6.69E-09	0.00E+00
796	ALL		381637	3745966	6.91E-09	14YrCancer	6.91E-09	0.00E+00
797	ALL		381662	3745966	7.13E-09	14YrCancer	7.13E-09	0.00E+00
798	ALL		381687	3745966	7.39E-09	14YrCancer	7.39E-09	0.00E+00
799	ALL		381712	3745966	7.67E-09	14YrCancer	7.67E-09	0.00E+00
800	ALL		381737	3745966	7.96E-09	14YrCancer	7.96E-09	0.00E+00
801	ALL		381762	3745966	8.24E-09	14YrCancer	8.24E-09	0.00E+00
802	ALL		381787	3745966	8.61E-09	14YrCancer	8.61E-09	0.00E+00
803	ALL		381812	3745966	9.00E-09	14YrCancer	9.00E-09	0.00E+00
804	ALL		381837	3745966	9.42E-09	14YrCancer	9.42E-09	0.00E+00
805	ALL		381862	3745966	9.87E-09	14YrCancer	9.87E-09	0.00E+00
806	ALL		381887	3745966	1.04E-08	14YrCancer	1.04E-08	0.00E+00
807	ALL		381912	3745966	1.09E-08	14YrCancer	1.09E-08	0.00E+00
808	ALL		381937	3745966	1.15E-08	14YrCancer	1.15E-08	0.00E+00
809	ALL		381962	3745966	1.21E-08	14YrCancer	1.21E-08	0.00E+00
810	ALL		381987	3745966	1.27E-08	14YrCancer	1.27E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
811	ALL		382012	3745966	1.33E-08	14YrCancer	1.33E-08	0.00E+00
812	ALL		382037	3745966	1.38E-08	14YrCancer	1.38E-08	0.00E+00
813	ALL		382062	3745966	1.42E-08	14YrCancer	1.42E-08	0.00E+00
814	ALL		381957	3745689	1.91E-08	14YrCancer	1.91E-08	0.00E+00
815	ALL		381982	3745689	2.05E-08	14YrCancer	2.05E-08	0.00E+00
816	ALL		382007	3745689	2.13E-08	14YrCancer	2.13E-08	0.00E+00
817	ALL		382032	3745689	2.33E-08	14YrCancer	2.33E-08	0.00E+00
818	ALL		381607	3745714	7.31E-09	14YrCancer	7.31E-09	0.00E+00
819	ALL		381632	3745714	8.64E-09	14YrCancer	8.64E-09	0.00E+00
820	ALL		381657	3745714	8.31E-09	14YrCancer	8.31E-09	0.00E+00
821	ALL		381682	3745714	8.68E-09	14YrCancer	8.68E-09	0.00E+00
822	ALL		381707	3745714	8.67E-09	14YrCancer	8.67E-09	0.00E+00
823	ALL		381732	3745714	9.19E-09	14YrCancer	9.19E-09	0.00E+00
824	ALL		381757	3745714	9.43E-09	14YrCancer	9.43E-09	0.00E+00
825	ALL		381782	3745714	1.02E-08	14YrCancer	1.02E-08	0.00E+00
826	ALL		381807	3745714	1.06E-08	14YrCancer	1.06E-08	0.00E+00
827	ALL		381832	3745714	1.17E-08	14YrCancer	1.17E-08	0.00E+00
828	ALL		381857	3745714	1.29E-08	14YrCancer	1.29E-08	0.00E+00
829	ALL		381882	3745714	1.41E-08	14YrCancer	1.41E-08	0.00E+00
830	ALL		381907	3745714	1.53E-08	14YrCancer	1.53E-08	0.00E+00
831	ALL		381932	3745714	1.72E-08	14YrCancer	1.72E-08	0.00E+00
832	ALL		381957	3745714	1.88E-08	14YrCancer	1.88E-08	0.00E+00
833	ALL		381982	3745714	2.02E-08	14YrCancer	2.02E-08	0.00E+00
834	ALL		382007	3745714	2.13E-08	14YrCancer	2.13E-08	0.00E+00
835	ALL		382032	3745714	2.28E-08	14YrCancer	2.28E-08	0.00E+00
836	ALL		381607	3745739	8.61E-09	14YrCancer	8.61E-09	0.00E+00
837	ALL		381632	3745739	8.94E-09	14YrCancer	8.94E-09	0.00E+00
838	ALL		381657	3745739	8.87E-09	14YrCancer	8.87E-09	0.00E+00
839	ALL		381682	3745739	8.99E-09	14YrCancer	8.99E-09	0.00E+00
840	ALL		381707	3745739	9.22E-09	14YrCancer	9.22E-09	0.00E+00
841	ALL		381732	3745739	9.53E-09	14YrCancer	9.53E-09	0.00E+00
842	ALL		381757	3745739	9.95E-09	14YrCancer	9.95E-09	0.00E+00
843	ALL		381782	3745739	1.04E-08	14YrCancer	1.04E-08	0.00E+00
844	ALL		381807	3745739	1.11E-08	14YrCancer	1.11E-08	0.00E+00
845	ALL		381832	3745739	1.19E-08	14YrCancer	1.19E-08	0.00E+00
846	ALL		381857	3745739	1.29E-08	14YrCancer	1.29E-08	0.00E+00
847	ALL		381882	3745739	1.40E-08	14YrCancer	1.40E-08	0.00E+00
848	ALL		381907	3745739	1.53E-08	14YrCancer	1.53E-08	0.00E+00
849	ALL		381932	3745739	1.67E-08	14YrCancer	1.67E-08	0.00E+00
850	ALL		381957	3745739	1.82E-08	14YrCancer	1.82E-08	0.00E+00
851	ALL		381982	3745739	1.97E-08	14YrCancer	1.97E-08	0.00E+00
852	ALL		382007	3745739	2.10E-08	14YrCancer	2.10E-08	0.00E+00
853	ALL		382032	3745739	2.20E-08	14YrCancer	2.20E-08	0.00E+00
854	ALL		381607	3745764	8.35E-09	14YrCancer	8.35E-09	0.00E+00
855	ALL		381632	3745764	9.11E-09	14YrCancer	9.11E-09	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
856	ALL		381657	3745764	9.06E-09	14YrCancer	9.06E-09	0.00E+00
857	ALL		381682	3745764	9.18E-09	14YrCancer	9.18E-09	0.00E+00
858	ALL		381707	3745764	9.42E-09	14YrCancer	9.42E-09	0.00E+00
859	ALL		381732	3745764	9.73E-09	14YrCancer	9.73E-09	0.00E+00
860	ALL		381757	3745764	1.01E-08	14YrCancer	1.01E-08	0.00E+00
861	ALL		381782	3745764	1.06E-08	14YrCancer	1.06E-08	0.00E+00
862	ALL		381807	3745764	1.13E-08	14YrCancer	1.13E-08	0.00E+00
863	ALL		381832	3745764	1.20E-08	14YrCancer	1.20E-08	0.00E+00
864	ALL		381857	3745764	1.29E-08	14YrCancer	1.29E-08	0.00E+00
865	ALL		381882	3745764	1.39E-08	14YrCancer	1.39E-08	0.00E+00
866	ALL		381907	3745764	1.51E-08	14YrCancer	1.51E-08	0.00E+00
867	ALL		381932	3745764	1.64E-08	14YrCancer	1.64E-08	0.00E+00
868	ALL		381957	3745764	1.78E-08	14YrCancer	1.78E-08	0.00E+00
869	ALL		381982	3745764	1.93E-08	14YrCancer	1.93E-08	0.00E+00
870	ALL		382007	3745764	2.00E-08	14YrCancer	2.00E-08	0.00E+00
871	ALL		382032	3745764	2.14E-08	14YrCancer	2.14E-08	0.00E+00
872	ALL		381607	3745789	9.28E-09	14YrCancer	9.28E-09	0.00E+00
873	ALL		381632	3745789	9.64E-09	14YrCancer	9.64E-09	0.00E+00
874	ALL		381657	3745789	9.62E-09	14YrCancer	9.62E-09	0.00E+00
875	ALL		381682	3745789	9.76E-09	14YrCancer	9.76E-09	0.00E+00
876	ALL		381707	3745789	1.00E-08	14YrCancer	1.00E-08	0.00E+00
877	ALL		381732	3745789	1.03E-08	14YrCancer	1.03E-08	0.00E+00
878	ALL		381757	3745789	1.08E-08	14YrCancer	1.08E-08	0.00E+00
879	ALL		381782	3745789	1.13E-08	14YrCancer	1.13E-08	0.00E+00
880	ALL		381807	3745789	1.19E-08	14YrCancer	1.19E-08	0.00E+00
881	ALL		381832	3745789	1.26E-08	14YrCancer	1.26E-08	0.00E+00
882	ALL		381857	3745789	1.34E-08	14YrCancer	1.34E-08	0.00E+00
883	ALL		381882	3745789	1.44E-08	14YrCancer	1.44E-08	0.00E+00
884	ALL		381907	3745789	1.54E-08	14YrCancer	1.54E-08	0.00E+00
885	ALL		381932	3745789	1.66E-08	14YrCancer	1.66E-08	0.00E+00
886	ALL		381957	3745789	1.79E-08	14YrCancer	1.79E-08	0.00E+00
887	ALL		381982	3745789	1.93E-08	14YrCancer	1.93E-08	0.00E+00
888	ALL		382007	3745789	1.92E-08	14YrCancer	1.92E-08	0.00E+00
889	ALL		382032	3745789	2.06E-08	14YrCancer	2.06E-08	0.00E+00
890	ALL		381607	3745814	7.78E-09	14YrCancer	7.78E-09	0.00E+00
891	ALL		381632	3745814	9.51E-09	14YrCancer	9.51E-09	0.00E+00
892	ALL		381657	3745814	9.24E-09	14YrCancer	9.24E-09	0.00E+00
893	ALL		381682	3745814	8.40E-09	14YrCancer	8.40E-09	0.00E+00
894	ALL		381707	3745814	9.56E-09	14YrCancer	9.56E-09	0.00E+00
895	ALL		381732	3745814	8.93E-09	14YrCancer	8.93E-09	0.00E+00
896	ALL		381757	3745814	1.03E-08	14YrCancer	1.03E-08	0.00E+00
897	ALL		381782	3745814	9.77E-09	14YrCancer	9.77E-09	0.00E+00
898	ALL		381807	3745814	1.13E-08	14YrCancer	1.13E-08	0.00E+00
899	ALL		381832	3745814	1.09E-08	14YrCancer	1.09E-08	0.00E+00
900	ALL		381857	3745814	1.26E-08	14YrCancer	1.26E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
901	ALL		381882	3745814	1.25E-08	14YrCancer	1.25E-08	0.00E+00
902	ALL		381907	3745814	1.44E-08	14YrCancer	1.44E-08	0.00E+00
903	ALL		381932	3745814	1.45E-08	14YrCancer	1.45E-08	0.00E+00
904	ALL		381957	3745814	1.66E-08	14YrCancer	1.66E-08	0.00E+00
905	ALL		381982	3745814	1.69E-08	14YrCancer	1.69E-08	0.00E+00
906	ALL		382007	3745814	1.90E-08	14YrCancer	1.90E-08	0.00E+00
907	ALL		382032	3745814	1.93E-08	14YrCancer	1.93E-08	0.00E+00
908	ALL		382562	3745108	3.26E-08	14YrCancer	3.26E-08	0.00E+00
909	ALL		382577	3745108	3.17E-08	14YrCancer	3.17E-08	0.00E+00
910	ALL		382592	3745108	3.09E-08	14YrCancer	3.09E-08	0.00E+00
911	ALL		382607	3745108	3.01E-08	14YrCancer	3.01E-08	0.00E+00
912	ALL		382622	3745108	2.95E-08	14YrCancer	2.95E-08	0.00E+00
913	ALL		382637	3745108	2.89E-08	14YrCancer	2.89E-08	0.00E+00
914	ALL		382652	3745108	2.85E-08	14YrCancer	2.85E-08	0.00E+00
915	ALL		382667	3745108	2.82E-08	14YrCancer	2.82E-08	0.00E+00
916	ALL		382682	3745108	2.80E-08	14YrCancer	2.80E-08	0.00E+00
917	ALL		382697	3745108	2.80E-08	14YrCancer	2.80E-08	0.00E+00
918	ALL		382712	3745108	2.82E-08	14YrCancer	2.82E-08	0.00E+00
919	ALL		382727	3745108	2.85E-08	14YrCancer	2.85E-08	0.00E+00
920	ALL		382742	3745108	2.86E-08	14YrCancer	2.86E-08	0.00E+00
921	ALL		382757	3745108	2.87E-08	14YrCancer	2.87E-08	0.00E+00
922	ALL		382772	3745108	2.83E-08	14YrCancer	2.83E-08	0.00E+00
923	ALL		382787	3745108	2.73E-08	14YrCancer	2.73E-08	0.00E+00
924	ALL		382802	3745108	2.71E-08	14YrCancer	2.71E-08	0.00E+00
925	ALL		382817	3745108	2.76E-08	14YrCancer	2.76E-08	0.00E+00
926	ALL		382562	3745123	3.19E-08	14YrCancer	3.19E-08	0.00E+00
927	ALL		382577	3745123	3.12E-08	14YrCancer	3.12E-08	0.00E+00
928	ALL		382592	3745123	3.03E-08	14YrCancer	3.03E-08	0.00E+00
929	ALL		382607	3745123	2.96E-08	14YrCancer	2.96E-08	0.00E+00
930	ALL		382622	3745123	2.91E-08	14YrCancer	2.91E-08	0.00E+00
931	ALL		382637	3745123	2.87E-08	14YrCancer	2.87E-08	0.00E+00
932	ALL		382652	3745123	2.84E-08	14YrCancer	2.84E-08	0.00E+00
933	ALL		382667	3745123	2.83E-08	14YrCancer	2.83E-08	0.00E+00
934	ALL		382682	3745123	2.84E-08	14YrCancer	2.84E-08	0.00E+00
935	ALL		382697	3745123	2.87E-08	14YrCancer	2.87E-08	0.00E+00
936	ALL		382712	3745123	2.89E-08	14YrCancer	2.89E-08	0.00E+00
937	ALL		382757	3745123	2.94E-08	14YrCancer	2.94E-08	0.00E+00
938	ALL		382772	3745123	3.00E-08	14YrCancer	3.00E-08	0.00E+00
939	ALL		382787	3745123	2.84E-08	14YrCancer	2.84E-08	0.00E+00
940	ALL		382562	3745138	3.14E-08	14YrCancer	3.14E-08	0.00E+00
941	ALL		382577	3745138	3.08E-08	14YrCancer	3.08E-08	0.00E+00
942	ALL		382592	3745138	3.00E-08	14YrCancer	3.00E-08	0.00E+00
943	ALL		382607	3745138	2.94E-08	14YrCancer	2.94E-08	0.00E+00
944	ALL		382622	3745138	2.90E-08	14YrCancer	2.90E-08	0.00E+00
945	ALL		382637	3745138	2.88E-08	14YrCancer	2.88E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
946	ALL		382652	3745138	2.87E-08	14YrCancer	2.87E-08	0.00E+00
947	ALL		382667	3745138	2.88E-08	14YrCancer	2.88E-08	0.00E+00
948	ALL		382682	3745138	2.91E-08	14YrCancer	2.91E-08	0.00E+00
949	ALL		382697	3745138	2.97E-08	14YrCancer	2.97E-08	0.00E+00
950	ALL		382562	3745153	3.12E-08	14YrCancer	3.12E-08	0.00E+00
951	ALL		382577	3745153	3.05E-08	14YrCancer	3.05E-08	0.00E+00
952	ALL		382592	3745153	2.97E-08	14YrCancer	2.97E-08	0.00E+00
953	ALL		382607	3745153	2.92E-08	14YrCancer	2.92E-08	0.00E+00
954	ALL		382622	3745153	2.90E-08	14YrCancer	2.90E-08	0.00E+00
955	ALL		382637	3745153	2.90E-08	14YrCancer	2.90E-08	0.00E+00
956	ALL		382652	3745153	2.91E-08	14YrCancer	2.91E-08	0.00E+00
957	ALL		382667	3745153	2.95E-08	14YrCancer	2.95E-08	0.00E+00
958	ALL		382682	3745153	3.01E-08	14YrCancer	3.01E-08	0.00E+00
959	ALL		382562	3745168	3.10E-08	14YrCancer	3.10E-08	0.00E+00
960	ALL		382577	3745168	3.05E-08	14YrCancer	3.05E-08	0.00E+00
961	ALL		382592	3745168	2.96E-08	14YrCancer	2.96E-08	0.00E+00
962	ALL		382607	3745168	2.93E-08	14YrCancer	2.93E-08	0.00E+00
963	ALL		382622	3745168	2.93E-08	14YrCancer	2.93E-08	0.00E+00
964	ALL		382637	3745168	2.94E-08	14YrCancer	2.94E-08	0.00E+00
965	ALL		382652	3745168	2.98E-08	14YrCancer	2.98E-08	0.00E+00
966	ALL		382667	3745168	3.05E-08	14YrCancer	3.05E-08	0.00E+00
967	ALL		382562	3745183	3.10E-08	14YrCancer	3.10E-08	0.00E+00
968	ALL		382577	3745183	3.06E-08	14YrCancer	3.06E-08	0.00E+00
969	ALL		382592	3745183	2.98E-08	14YrCancer	2.98E-08	0.00E+00
970	ALL		382607	3745183	2.96E-08	14YrCancer	2.96E-08	0.00E+00
971	ALL		382622	3745183	2.97E-08	14YrCancer	2.97E-08	0.00E+00
972	ALL		382637	3745183	3.01E-08	14YrCancer	3.01E-08	0.00E+00
973	ALL		382652	3745183	3.09E-08	14YrCancer	3.09E-08	0.00E+00
974	ALL		382562	3745198	3.11E-08	14YrCancer	3.11E-08	0.00E+00
975	ALL		382577	3745198	3.08E-08	14YrCancer	3.08E-08	0.00E+00
976	ALL		382592	3745198	3.02E-08	14YrCancer	3.02E-08	0.00E+00
977	ALL		382607	3745198	3.02E-08	14YrCancer	3.02E-08	0.00E+00
978	ALL		382622	3745198	3.06E-08	14YrCancer	3.06E-08	0.00E+00
979	ALL		382637	3745198	3.12E-08	14YrCancer	3.12E-08	0.00E+00
980	ALL		382562	3745213	3.15E-08	14YrCancer	3.15E-08	0.00E+00
981	ALL		382577	3745213	3.12E-08	14YrCancer	3.12E-08	0.00E+00
982	ALL		382592	3745213	3.09E-08	14YrCancer	3.09E-08	0.00E+00
983	ALL		382607	3745213	3.11E-08	14YrCancer	3.11E-08	0.00E+00
984	ALL		382622	3745213	3.21E-08	14YrCancer	3.21E-08	0.00E+00
985	ALL		382562	3745228	3.20E-08	14YrCancer	3.20E-08	0.00E+00
986	ALL		382577	3745228	3.19E-08	14YrCancer	3.19E-08	0.00E+00
987	ALL		382592	3745228	3.20E-08	14YrCancer	3.20E-08	0.00E+00
988	ALL		382607	3745228	3.28E-08	14YrCancer	3.28E-08	0.00E+00
989	ALL		382562	3745243	3.26E-08	14YrCancer	3.26E-08	0.00E+00
990	ALL		382577	3745243	3.27E-08	14YrCancer	3.27E-08	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:25:07 AM - Cancer Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK
991	ALL		382592	3745243	3.35E-08	14YrCancer	3.35E-08	0.00E+00
992	ALL		382562	3745258	3.36E-08	14YrCancer	3.36E-08	0.00E+00
993	ALL		382577	3745258	3.43E-08	14YrCancer	3.43E-08	0.00E+00
994	ALL		382562	3745273	3.46E-08	14YrCancer	3.46E-08	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

)peration\hra\30 - 16 - CancerHRAInput.hra

DERMAL_R	MMILK_RIS	WATER_RIS	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RISK	PIG_RISK	CHICKEN_R
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

EGG_RISK
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HARP2 - HRACalc (dated 19044) 6/2/2021 6:12:50 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25
Total Exposure Duration: 0.5

Exposure Duration Bin Distribution
3rd Trimester Bin: 0.25
0<2 Years Bin: 0.5
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 3rd - NonCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 3rd - NonCancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 3rd - NonCancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 3rd - NonCancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 3rd - NonCancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 3rd - NonCancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	2.27E-07	1.02E-06	0.00E+00
2	ALL		382152.3	3744981	NonCancer	2.58E-07	1.16E-06	0.00E+00
3	ALL		382177.3	3744981	NonCancer	2.92E-07	1.32E-06	0.00E+00
4	ALL		382202.3	3744981	NonCancer	3.28E-07	1.48E-06	0.00E+00
5	ALL		382227.3	3744981	NonCancer	3.66E-07	1.65E-06	0.00E+00
6	ALL		382252.3	3744981	NonCancer	4.04E-07	1.82E-06	0.00E+00
7	ALL		382277.3	3744981	NonCancer	4.24E-07	1.92E-06	0.00E+00
8	ALL		382302.3	3744981	NonCancer	4.51E-07	2.04E-06	0.00E+00
9	ALL		382327.3	3744981	NonCancer	4.80E-07	2.16E-06	0.00E+00
10	ALL		382352.3	3744981	NonCancer	5.32E-07	2.40E-06	0.00E+00
11	ALL		382377.3	3744981	NonCancer	6.18E-07	2.79E-06	0.00E+00
12	ALL		382402.3	3744981	NonCancer	6.80E-07	3.07E-06	0.00E+00
13	ALL		382427.3	3744981	NonCancer	7.01E-07	3.16E-06	0.00E+00
14	ALL		382452.3	3744981	NonCancer	6.99E-07	3.15E-06	0.00E+00
15	ALL		382477.3	3744981	NonCancer	6.69E-07	3.02E-06	0.00E+00
16	ALL		382502.3	3744981	NonCancer	6.21E-07	2.80E-06	0.00E+00
17	ALL		382527.3	3744981	NonCancer	5.78E-07	2.61E-06	0.00E+00
18	ALL		382552.3	3744981	NonCancer	5.34E-07	2.41E-06	0.00E+00
19	ALL		382577.3	3744981	NonCancer	4.91E-07	2.21E-06	0.00E+00
20	ALL		382602.3	3744981	NonCancer	4.50E-07	2.03E-06	0.00E+00
21	ALL		382627.3	3744981	NonCancer	4.12E-07	1.86E-06	0.00E+00
22	ALL		382652.3	3744981	NonCancer	3.77E-07	1.70E-06	0.00E+00
23	ALL		382677.3	3744981	NonCancer	3.43E-07	1.55E-06	0.00E+00
24	ALL		382702.3	3744981	NonCancer	3.23E-07	1.46E-06	0.00E+00
25	ALL		382727.3	3744981	NonCancer	2.97E-07	1.34E-06	0.00E+00
26	ALL		382752.3	3744981	NonCancer	2.77E-07	1.25E-06	0.00E+00
27	ALL		382777.3	3744981	NonCancer	2.57E-07	1.16E-06	0.00E+00
28	ALL		382802.3	3744981	NonCancer	2.38E-07	1.07E-06	0.00E+00
29	ALL		382827.3	3744981	NonCancer	2.21E-07	9.99E-07	0.00E+00
30	ALL		382852.3	3744981	NonCancer	2.07E-07	9.32E-07	0.00E+00
31	ALL		382877.3	3744981	NonCancer	1.93E-07	8.71E-07	0.00E+00
32	ALL		382902.3	3744981	NonCancer	1.82E-07	8.22E-07	0.00E+00
33	ALL		382927.3	3744981	NonCancer	1.71E-07	7.71E-07	0.00E+00
34	ALL		382952.3	3744981	NonCancer	1.61E-07	7.28E-07	0.00E+00
35	ALL		382977.3	3744981	NonCancer	1.53E-07	6.90E-07	0.00E+00
36	ALL		383002.3	3744981	NonCancer	1.45E-07	6.53E-07	0.00E+00
37	ALL		383027.3	3744981	NonCancer	1.36E-07	6.14E-07	0.00E+00
38	ALL		382102.3	3745006	NonCancer	2.26E-07	1.02E-06	0.00E+00
39	ALL		382127.3	3745006	NonCancer	2.64E-07	1.19E-06	0.00E+00
40	ALL		382152.3	3745006	NonCancer	3.08E-07	1.39E-06	0.00E+00
41	ALL		382177.3	3745006	NonCancer	3.56E-07	1.61E-06	0.00E+00
42	ALL		382202.3	3745006	NonCancer	4.04E-07	1.82E-06	0.00E+00
43	ALL		382227.3	3745006	NonCancer	4.48E-07	2.02E-06	0.00E+00
44	ALL		382252.3	3745006	NonCancer	4.94E-07	2.23E-06	0.00E+00
45	ALL		382277.3	3745006	NonCancer	5.27E-07	2.38E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	5.62E-07	2.53E-06	0.00E+00
47	ALL		382327.3	3745006	NonCancer	6.24E-07	2.81E-06	0.00E+00
48	ALL		382352.3	3745006	NonCancer	7.19E-07	3.24E-06	0.00E+00
49	ALL		382377.3	3745006	NonCancer	7.94E-07	3.58E-06	0.00E+00
50	ALL		382402.3	3745006	NonCancer	8.16E-07	3.68E-06	0.00E+00
51	ALL		382427.3	3745006	NonCancer	7.89E-07	3.56E-06	0.00E+00
52	ALL		382452.3	3745006	NonCancer	7.42E-07	3.35E-06	0.00E+00
53	ALL		382477.3	3745006	NonCancer	6.80E-07	3.07E-06	0.00E+00
54	ALL		382502.3	3745006	NonCancer	6.09E-07	2.75E-06	0.00E+00
55	ALL		382527.3	3745006	NonCancer	5.48E-07	2.47E-06	0.00E+00
56	ALL		382552.3	3745006	NonCancer	4.96E-07	2.24E-06	0.00E+00
57	ALL		382577.3	3745006	NonCancer	4.49E-07	2.02E-06	0.00E+00
58	ALL		382602.3	3745006	NonCancer	4.07E-07	1.84E-06	0.00E+00
59	ALL		382627.3	3745006	NonCancer	3.69E-07	1.67E-06	0.00E+00
60	ALL		382652.3	3745006	NonCancer	3.37E-07	1.52E-06	0.00E+00
61	ALL		382677.3	3745006	NonCancer	3.09E-07	1.39E-06	0.00E+00
62	ALL		382702.3	3745006	NonCancer	2.89E-07	1.30E-06	0.00E+00
63	ALL		382727.3	3745006	NonCancer	2.67E-07	1.20E-06	0.00E+00
64	ALL		382752.3	3745006	NonCancer	2.48E-07	1.12E-06	0.00E+00
65	ALL		382777.3	3745006	NonCancer	2.30E-07	1.04E-06	0.00E+00
66	ALL		382802.3	3745006	NonCancer	2.13E-07	9.62E-07	0.00E+00
67	ALL		382827.3	3745006	NonCancer	1.99E-07	8.96E-07	0.00E+00
68	ALL		382852.3	3745006	NonCancer	1.86E-07	8.40E-07	0.00E+00
69	ALL		382877.3	3745006	NonCancer	1.74E-07	7.85E-07	0.00E+00
70	ALL		382902.3	3745006	NonCancer	1.64E-07	7.40E-07	0.00E+00
71	ALL		382927.3	3745006	NonCancer	1.55E-07	7.01E-07	0.00E+00
72	ALL		382952.3	3745006	NonCancer	1.47E-07	6.63E-07	0.00E+00
73	ALL		382102.3	3745031	NonCancer	2.53E-07	1.14E-06	0.00E+00
74	ALL		382127.3	3745031	NonCancer	3.05E-07	1.37E-06	0.00E+00
75	ALL		382152.3	3745031	NonCancer	3.64E-07	1.64E-06	0.00E+00
76	ALL		382177.3	3745031	NonCancer	4.28E-07	1.93E-06	0.00E+00
77	ALL		382202.3	3745031	NonCancer	4.85E-07	2.19E-06	0.00E+00
78	ALL		382227.3	3745031	NonCancer	5.21E-07	2.35E-06	0.00E+00
79	ALL		382252.3	3745031	NonCancer	5.58E-07	2.52E-06	0.00E+00
80	ALL		382277.3	3745031	NonCancer	6.22E-07	2.80E-06	0.00E+00
81	ALL		382302.3	3745031	NonCancer	6.95E-07	3.14E-06	0.00E+00
82	ALL		382327.3	3745031	NonCancer	8.38E-07	3.78E-06	0.00E+00
83	ALL		382352.3	3745031	NonCancer	9.62E-07	4.34E-06	0.00E+00
84	ALL		382377.3	3745031	NonCancer	9.76E-07	4.40E-06	0.00E+00
85	ALL		382402.3	3745031	NonCancer	9.19E-07	4.15E-06	0.00E+00
86	ALL		382427.3	3745031	NonCancer	8.26E-07	3.73E-06	0.00E+00
87	ALL		382452.3	3745031	NonCancer	7.32E-07	3.30E-06	0.00E+00
88	ALL		382477.3	3745031	NonCancer	6.43E-07	2.90E-06	0.00E+00
89	ALL		382502.3	3745031	NonCancer	5.66E-07	2.55E-06	0.00E+00
90	ALL		382527.3	3745031	NonCancer	5.01E-07	2.26E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	4.47E-07	2.02E-06	0.00E+00
92	ALL		382577.3	3745031	NonCancer	4.02E-07	1.82E-06	0.00E+00
93	ALL		382602.3	3745031	NonCancer	3.63E-07	1.64E-06	0.00E+00
94	ALL		382627.3	3745031	NonCancer	3.30E-07	1.49E-06	0.00E+00
95	ALL		382652.3	3745031	NonCancer	3.00E-07	1.35E-06	0.00E+00
96	ALL		382677.3	3745031	NonCancer	2.74E-07	1.23E-06	0.00E+00
97	ALL		382702.3	3745031	NonCancer	2.55E-07	1.15E-06	0.00E+00
98	ALL		382727.3	3745031	NonCancer	2.36E-07	1.07E-06	0.00E+00
99	ALL		382752.3	3745031	NonCancer	2.19E-07	9.89E-07	0.00E+00
100	ALL		382777.3	3745031	NonCancer	2.04E-07	9.20E-07	0.00E+00
101	ALL		382802.3	3745031	NonCancer	1.90E-07	8.57E-07	0.00E+00
102	ALL		382827.3	3745031	NonCancer	1.78E-07	8.02E-07	0.00E+00
103	ALL		382852.3	3745031	NonCancer	1.67E-07	7.54E-07	0.00E+00
104	ALL		382877.3	3745031	NonCancer	1.58E-07	7.11E-07	0.00E+00
105	ALL		382902.3	3745031	NonCancer	1.49E-07	6.71E-07	0.00E+00
106	ALL		382927.3	3745031	NonCancer	1.43E-07	6.47E-07	0.00E+00
107	ALL		382102.3	3745056	NonCancer	2.75E-07	1.24E-06	0.00E+00
108	ALL		382127.3	3745056	NonCancer	3.29E-07	1.48E-06	0.00E+00
109	ALL		382152.3	3745056	NonCancer	3.99E-07	1.80E-06	0.00E+00
110	ALL		382177.3	3745056	NonCancer	4.77E-07	2.15E-06	0.00E+00
111	ALL		382202.3	3745056	NonCancer	5.29E-07	2.39E-06	0.00E+00
112	ALL		382227.3	3745056	NonCancer	5.08E-07	2.29E-06	0.00E+00
113	ALL		382252.3	3745056	NonCancer	4.58E-07	2.07E-06	0.00E+00
114	ALL		382277.3	3745056	NonCancer	5.33E-07	2.40E-06	0.00E+00
115	ALL		382302.3	3745056	NonCancer	7.24E-07	3.26E-06	0.00E+00
116	ALL		382327.3	3745056	NonCancer	1.00E-06	4.52E-06	0.00E+00
117	ALL		382352.3	3745056	NonCancer	1.08E-06	4.87E-06	0.00E+00
118	ALL		382377.3	3745056	NonCancer	9.90E-07	4.47E-06	0.00E+00
119	ALL		382402.3	3745056	NonCancer	8.62E-07	3.89E-06	0.00E+00
120	ALL		382427.3	3745056	NonCancer	7.40E-07	3.34E-06	0.00E+00
121	ALL		382102.3	3744781	NonCancer	8.41E-08	3.80E-07	0.00E+00
122	ALL		382152.3	3744781	NonCancer	9.08E-08	4.10E-07	0.00E+00
123	ALL		382202.3	3744781	NonCancer	9.81E-08	4.42E-07	0.00E+00
124	ALL		382252.3	3744781	NonCancer	1.07E-07	4.84E-07	0.00E+00
125	ALL		382302.3	3744781	NonCancer	1.17E-07	5.27E-07	0.00E+00
126	ALL		382352.3	3744781	NonCancer	1.31E-07	5.91E-07	0.00E+00
127	ALL		382402.3	3744781	NonCancer	1.59E-07	7.15E-07	0.00E+00
128	ALL		382452.3	3744781	NonCancer	2.06E-07	9.27E-07	0.00E+00
129	ALL		382502.3	3744781	NonCancer	2.59E-07	1.17E-06	0.00E+00
130	ALL		382552.3	3744781	NonCancer	3.16E-07	1.43E-06	0.00E+00
131	ALL		382602.3	3744781	NonCancer	3.59E-07	1.62E-06	0.00E+00
132	ALL		382652.3	3744781	NonCancer	3.80E-07	1.72E-06	0.00E+00
133	ALL		382702.3	3744781	NonCancer	3.84E-07	1.73E-06	0.00E+00
134	ALL		382752.3	3744781	NonCancer	3.76E-07	1.70E-06	0.00E+00
135	ALL		382802.3	3744781	NonCancer	3.54E-07	1.60E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	3.27E-07	1.48E-06	0.00E+00
137	ALL		382902.3	3744781	NonCancer	2.98E-07	1.34E-06	0.00E+00
138	ALL		382952.3	3744781	NonCancer	2.71E-07	1.22E-06	0.00E+00
139	ALL		383002.3	3744781	NonCancer	2.45E-07	1.10E-06	0.00E+00
140	ALL		383052.3	3744781	NonCancer	2.21E-07	9.95E-07	0.00E+00
141	ALL		383102.3	3744781	NonCancer	1.97E-07	8.91E-07	0.00E+00
142	ALL		383152.3	3744781	NonCancer	1.78E-07	8.04E-07	0.00E+00
143	ALL		383202.3	3744781	NonCancer	1.61E-07	7.28E-07	0.00E+00
144	ALL		382102.3	3744831	NonCancer	9.79E-08	4.42E-07	0.00E+00
145	ALL		382152.3	3744831	NonCancer	1.08E-07	4.87E-07	0.00E+00
146	ALL		382202.3	3744831	NonCancer	1.20E-07	5.41E-07	0.00E+00
147	ALL		382252.3	3744831	NonCancer	1.33E-07	6.01E-07	0.00E+00
148	ALL		382302.3	3744831	NonCancer	1.45E-07	6.55E-07	0.00E+00
149	ALL		382352.3	3744831	NonCancer	1.62E-07	7.31E-07	0.00E+00
150	ALL		382402.3	3744831	NonCancer	2.01E-07	9.06E-07	0.00E+00
151	ALL		382452.3	3744831	NonCancer	2.70E-07	1.22E-06	0.00E+00
152	ALL		382502.3	3744831	NonCancer	3.40E-07	1.53E-06	0.00E+00
153	ALL		382552.3	3744831	NonCancer	4.00E-07	1.80E-06	0.00E+00
154	ALL		382602.3	3744831	NonCancer	4.24E-07	1.91E-06	0.00E+00
155	ALL		382652.3	3744831	NonCancer	4.25E-07	1.92E-06	0.00E+00
156	ALL		382702.3	3744831	NonCancer	4.09E-07	1.85E-06	0.00E+00
157	ALL		382752.3	3744831	NonCancer	3.83E-07	1.73E-06	0.00E+00
158	ALL		382802.3	3744831	NonCancer	3.48E-07	1.57E-06	0.00E+00
159	ALL		382852.3	3744831	NonCancer	3.13E-07	1.41E-06	0.00E+00
160	ALL		382902.3	3744831	NonCancer	2.81E-07	1.27E-06	0.00E+00
161	ALL		382952.3	3744831	NonCancer	2.52E-07	1.14E-06	0.00E+00
162	ALL		383002.3	3744831	NonCancer	2.25E-07	1.01E-06	0.00E+00
163	ALL		383052.3	3744831	NonCancer	2.00E-07	9.04E-07	0.00E+00
164	ALL		383102.3	3744831	NonCancer	1.77E-07	7.98E-07	0.00E+00
165	ALL		383152.3	3744831	NonCancer	1.59E-07	7.17E-07	0.00E+00
166	ALL		383202.3	3744831	NonCancer	1.44E-07	6.48E-07	0.00E+00
167	ALL		382102.3	3744881	NonCancer	1.19E-07	5.37E-07	0.00E+00
168	ALL		382152.3	3744881	NonCancer	1.36E-07	6.16E-07	0.00E+00
169	ALL		382202.3	3744881	NonCancer	1.57E-07	7.10E-07	0.00E+00
170	ALL		382252.3	3744881	NonCancer	1.79E-07	8.06E-07	0.00E+00
171	ALL		382302.3	3744881	NonCancer	1.94E-07	8.74E-07	0.00E+00
172	ALL		382352.3	3744881	NonCancer	2.16E-07	9.73E-07	0.00E+00
173	ALL		382402.3	3744881	NonCancer	2.75E-07	1.24E-06	0.00E+00
174	ALL		382452.3	3744881	NonCancer	3.71E-07	1.67E-06	0.00E+00
175	ALL		382502.3	3744881	NonCancer	4.44E-07	2.00E-06	0.00E+00
176	ALL		382552.3	3744881	NonCancer	4.85E-07	2.19E-06	0.00E+00
177	ALL		382602.3	3744881	NonCancer	4.79E-07	2.16E-06	0.00E+00
178	ALL		382652.3	3744881	NonCancer	4.46E-07	2.01E-06	0.00E+00
179	ALL		382702.3	3744881	NonCancer	4.08E-07	1.84E-06	0.00E+00
180	ALL		382752.3	3744881	NonCancer	3.65E-07	1.64E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	3.24E-07	1.46E-06	0.00E+00
182	ALL		382852.3	3744881	NonCancer	2.85E-07	1.28E-06	0.00E+00
183	ALL		382902.3	3744881	NonCancer	2.52E-07	1.13E-06	0.00E+00
184	ALL		382952.3	3744881	NonCancer	2.23E-07	1.01E-06	0.00E+00
185	ALL		383002.3	3744881	NonCancer	1.99E-07	8.96E-07	0.00E+00
186	ALL		383052.3	3744881	NonCancer	1.78E-07	8.01E-07	0.00E+00
187	ALL		383102.3	3744881	NonCancer	1.56E-07	7.03E-07	0.00E+00
188	ALL		383152.3	3744881	NonCancer	1.40E-07	6.31E-07	0.00E+00
189	ALL		382102.3	3744931	NonCancer	1.52E-07	6.88E-07	0.00E+00
190	ALL		382152.3	3744931	NonCancer	1.84E-07	8.30E-07	0.00E+00
191	ALL		382202.3	3744931	NonCancer	2.21E-07	9.98E-07	0.00E+00
192	ALL		382252.3	3744931	NonCancer	2.61E-07	1.18E-06	0.00E+00
193	ALL		382302.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
194	ALL		382352.3	3744931	NonCancer	3.20E-07	1.44E-06	0.00E+00
195	ALL		382402.3	3744931	NonCancer	4.21E-07	1.90E-06	0.00E+00
196	ALL		382452.3	3744931	NonCancer	5.26E-07	2.37E-06	0.00E+00
197	ALL		382502.3	3744931	NonCancer	5.59E-07	2.52E-06	0.00E+00
198	ALL		382552.3	3744931	NonCancer	5.38E-07	2.43E-06	0.00E+00
199	ALL		382602.3	3744931	NonCancer	4.90E-07	2.21E-06	0.00E+00
200	ALL		382652.3	3744931	NonCancer	4.31E-07	1.94E-06	0.00E+00
201	ALL		382702.3	3744931	NonCancer	3.77E-07	1.70E-06	0.00E+00
202	ALL		382752.3	3744931	NonCancer	3.28E-07	1.48E-06	0.00E+00
203	ALL		382802.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
204	ALL		382852.3	3744931	NonCancer	2.48E-07	1.12E-06	0.00E+00
205	ALL		382902.3	3744931	NonCancer	2.19E-07	9.88E-07	0.00E+00
206	ALL		382952.3	3744931	NonCancer	1.92E-07	8.68E-07	0.00E+00
207	ALL		383002.3	3744931	NonCancer	1.71E-07	7.73E-07	0.00E+00
208	ALL		383052.3	3744931	NonCancer	1.51E-07	6.80E-07	0.00E+00
209	ALL		383102.3	3744931	NonCancer	1.34E-07	6.06E-07	0.00E+00
210	ALL		383152.3	3744931	NonCancer	1.21E-07	5.45E-07	0.00E+00
211	ALL		382077.3	3744381	NonCancer	4.15E-08	1.87E-07	0.00E+00
212	ALL		382152.3	3744381	NonCancer	4.29E-08	1.94E-07	0.00E+00
213	ALL		382227.3	3744381	NonCancer	4.63E-08	2.09E-07	0.00E+00
214	ALL		382302.3	3744381	NonCancer	5.04E-08	2.27E-07	0.00E+00
215	ALL		382377.3	3744381	NonCancer	5.64E-08	2.54E-07	0.00E+00
216	ALL		382452.3	3744381	NonCancer	6.56E-08	2.96E-07	0.00E+00
217	ALL		382527.3	3744381	NonCancer	7.79E-08	3.51E-07	0.00E+00
218	ALL		382602.3	3744381	NonCancer	9.46E-08	4.27E-07	0.00E+00
219	ALL		382677.3	3744381	NonCancer	1.15E-07	5.19E-07	0.00E+00
220	ALL		382752.3	3744381	NonCancer	1.34E-07	6.05E-07	0.00E+00
221	ALL		382827.3	3744381	NonCancer	1.55E-07	7.01E-07	0.00E+00
222	ALL		382902.3	3744381	NonCancer	1.76E-07	7.95E-07	0.00E+00
223	ALL		382977.3	3744381	NonCancer	1.89E-07	8.52E-07	0.00E+00
224	ALL		383052.3	3744381	NonCancer	1.94E-07	8.74E-07	0.00E+00
225	ALL		383127.3	3744381	NonCancer	1.96E-07	8.86E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	1.92E-07	8.64E-07	0.00E+00
227	ALL		383277.3	3744381	NonCancer	1.86E-07	8.39E-07	0.00E+00
228	ALL		383352.3	3744381	NonCancer	1.75E-07	7.90E-07	0.00E+00
229	ALL		383427.3	3744381	NonCancer	1.61E-07	7.27E-07	0.00E+00
230	ALL		383502.3	3744381	NonCancer	1.49E-07	6.74E-07	0.00E+00
231	ALL		383577.3	3744381	NonCancer	1.35E-07	6.11E-07	0.00E+00
232	ALL		382077.3	3744456	NonCancer	4.42E-08	1.99E-07	0.00E+00
233	ALL		382152.3	3744456	NonCancer	4.61E-08	2.08E-07	0.00E+00
234	ALL		382227.3	3744456	NonCancer	5.08E-08	2.29E-07	0.00E+00
235	ALL		382302.3	3744456	NonCancer	5.59E-08	2.52E-07	0.00E+00
236	ALL		382377.3	3744456	NonCancer	6.26E-08	2.83E-07	0.00E+00
237	ALL		382452.3	3744456	NonCancer	7.46E-08	3.37E-07	0.00E+00
238	ALL		382527.3	3744456	NonCancer	9.14E-08	4.12E-07	0.00E+00
239	ALL		382602.3	3744456	NonCancer	1.15E-07	5.17E-07	0.00E+00
240	ALL		382677.3	3744456	NonCancer	1.42E-07	6.40E-07	0.00E+00
241	ALL		382752.3	3744456	NonCancer	1.69E-07	7.64E-07	0.00E+00
242	ALL		382827.3	3744456	NonCancer	1.93E-07	8.71E-07	0.00E+00
243	ALL		382902.3	3744456	NonCancer	2.08E-07	9.40E-07	0.00E+00
244	ALL		382977.3	3744456	NonCancer	2.16E-07	9.76E-07	0.00E+00
245	ALL		383052.3	3744456	NonCancer	2.16E-07	9.75E-07	0.00E+00
246	ALL		383127.3	3744456	NonCancer	2.11E-07	9.50E-07	0.00E+00
247	ALL		383202.3	3744456	NonCancer	2.01E-07	9.07E-07	0.00E+00
248	ALL		383277.3	3744456	NonCancer	1.88E-07	8.50E-07	0.00E+00
249	ALL		383352.3	3744456	NonCancer	1.74E-07	7.84E-07	0.00E+00
250	ALL		383427.3	3744456	NonCancer	1.59E-07	7.19E-07	0.00E+00
251	ALL		383502.3	3744456	NonCancer	1.44E-07	6.50E-07	0.00E+00
252	ALL		382077.3	3744531	NonCancer	4.96E-08	2.24E-07	0.00E+00
253	ALL		382152.3	3744531	NonCancer	5.26E-08	2.37E-07	0.00E+00
254	ALL		382227.3	3744531	NonCancer	5.60E-08	2.52E-07	0.00E+00
255	ALL		382302.3	3744531	NonCancer	6.31E-08	2.85E-07	0.00E+00
256	ALL		382377.3	3744531	NonCancer	7.15E-08	3.23E-07	0.00E+00
257	ALL		382452.3	3744531	NonCancer	8.65E-08	3.90E-07	0.00E+00
258	ALL		382527.3	3744531	NonCancer	1.10E-07	4.95E-07	0.00E+00
259	ALL		382602.3	3744531	NonCancer	1.42E-07	6.41E-07	0.00E+00
260	ALL		382677.3	3744531	NonCancer	1.77E-07	7.99E-07	0.00E+00
261	ALL		382752.3	3744531	NonCancer	2.12E-07	9.57E-07	0.00E+00
262	ALL		382827.3	3744531	NonCancer	2.32E-07	1.05E-06	0.00E+00
263	ALL		382902.3	3744531	NonCancer	2.45E-07	1.11E-06	0.00E+00
264	ALL		382977.3	3744531	NonCancer	2.43E-07	1.10E-06	0.00E+00
265	ALL		383052.3	3744531	NonCancer	2.34E-07	1.06E-06	0.00E+00
266	ALL		383127.3	3744531	NonCancer	2.24E-07	1.01E-06	0.00E+00
267	ALL		383202.3	3744531	NonCancer	2.07E-07	9.33E-07	0.00E+00
268	ALL		383277.3	3744531	NonCancer	1.89E-07	8.53E-07	0.00E+00
269	ALL		383352.3	3744531	NonCancer	1.71E-07	7.71E-07	0.00E+00
270	ALL		383427.3	3744531	NonCancer	1.53E-07	6.88E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	5.54E-08	2.50E-07	0.00E+00
272	ALL		382152.3	3744606	NonCancer	5.98E-08	2.70E-07	0.00E+00
273	ALL		382227.3	3744606	NonCancer	6.47E-08	2.92E-07	0.00E+00
274	ALL		382302.3	3744606	NonCancer	7.24E-08	3.27E-07	0.00E+00
275	ALL		382377.3	3744606	NonCancer	8.41E-08	3.79E-07	0.00E+00
276	ALL		382452.3	3744606	NonCancer	1.05E-07	4.72E-07	0.00E+00
277	ALL		382527.3	3744606	NonCancer	1.39E-07	6.29E-07	0.00E+00
278	ALL		382602.3	3744606	NonCancer	1.85E-07	8.33E-07	0.00E+00
279	ALL		382677.3	3744606	NonCancer	2.28E-07	1.03E-06	0.00E+00
280	ALL		382752.3	3744606	NonCancer	2.61E-07	1.18E-06	0.00E+00
281	ALL		382827.3	3744606	NonCancer	2.73E-07	1.23E-06	0.00E+00
282	ALL		382902.3	3744606	NonCancer	2.76E-07	1.25E-06	0.00E+00
283	ALL		382977.3	3744606	NonCancer	2.62E-07	1.18E-06	0.00E+00
284	ALL		383052.3	3744606	NonCancer	2.44E-07	1.10E-06	0.00E+00
285	ALL		383127.3	3744606	NonCancer	2.22E-07	1.00E-06	0.00E+00
286	ALL		383202.3	3744606	NonCancer	1.99E-07	9.00E-07	0.00E+00
287	ALL		383277.3	3744606	NonCancer	1.78E-07	8.04E-07	0.00E+00
288	ALL		383352.3	3744606	NonCancer	1.60E-07	7.22E-07	0.00E+00
289	ALL		382077.3	3744681	NonCancer	6.48E-08	2.93E-07	0.00E+00
290	ALL		382152.3	3744681	NonCancer	6.99E-08	3.15E-07	0.00E+00
291	ALL		382227.3	3744681	NonCancer	7.67E-08	3.46E-07	0.00E+00
292	ALL		382302.3	3744681	NonCancer	8.67E-08	3.91E-07	0.00E+00
293	ALL		382377.3	3744681	NonCancer	1.03E-07	4.64E-07	0.00E+00
294	ALL		382452.3	3744681	NonCancer	1.33E-07	6.00E-07	0.00E+00
295	ALL		382527.3	3744681	NonCancer	1.85E-07	8.33E-07	0.00E+00
296	ALL		382602.3	3744681	NonCancer	2.46E-07	1.11E-06	0.00E+00
297	ALL		382677.3	3744681	NonCancer	2.91E-07	1.31E-06	0.00E+00
298	ALL		382752.3	3744681	NonCancer	3.13E-07	1.41E-06	0.00E+00
299	ALL		382827.3	3744681	NonCancer	3.08E-07	1.39E-06	0.00E+00
300	ALL		382902.3	3744681	NonCancer	2.93E-07	1.32E-06	0.00E+00
301	ALL		382977.3	3744681	NonCancer	2.70E-07	1.22E-06	0.00E+00
302	ALL		383052.3	3744681	NonCancer	2.42E-07	1.09E-06	0.00E+00
303	ALL		383127.3	3744681	NonCancer	2.15E-07	9.72E-07	0.00E+00
304	ALL		383202.3	3744681	NonCancer	1.90E-07	8.56E-07	0.00E+00
305	ALL		383277.3	3744681	NonCancer	1.66E-07	7.48E-07	0.00E+00
306	ALL		382077.3	3744756	NonCancer	7.65E-08	3.45E-07	0.00E+00
307	ALL		382152.3	3744756	NonCancer	8.46E-08	3.82E-07	0.00E+00
308	ALL		382227.3	3744756	NonCancer	9.40E-08	4.24E-07	0.00E+00
309	ALL		382302.3	3744756	NonCancer	1.07E-07	4.83E-07	0.00E+00
310	ALL		382377.3	3744756	NonCancer	1.31E-07	5.89E-07	0.00E+00
311	ALL		382452.3	3744756	NonCancer	1.83E-07	8.26E-07	0.00E+00
312	ALL		382527.3	3744756	NonCancer	2.59E-07	1.17E-06	0.00E+00
313	ALL		382602.3	3744756	NonCancer	3.30E-07	1.49E-06	0.00E+00
314	ALL		382677.3	3744756	NonCancer	3.59E-07	1.62E-06	0.00E+00
315	ALL		382752.3	3744756	NonCancer	3.62E-07	1.63E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	3.36E-07	1.52E-06	0.00E+00
317	ALL		382902.3	3744756	NonCancer	3.01E-07	1.36E-06	0.00E+00
318	ALL		382977.3	3744756	NonCancer	2.64E-07	1.19E-06	0.00E+00
319	ALL		383052.3	3744756	NonCancer	2.29E-07	1.03E-06	0.00E+00
320	ALL		383127.3	3744756	NonCancer	1.95E-07	8.82E-07	0.00E+00
321	ALL		383202.3	3744756	NonCancer	1.69E-07	7.63E-07	0.00E+00
322	ALL		383277.3	3744756	NonCancer	1.47E-07	6.63E-07	0.00E+00
323	ALL		381002.3	3743981	NonCancer	1.77E-08	7.96E-08	0.00E+00
324	ALL		381102.3	3743981	NonCancer	1.81E-08	8.19E-08	0.00E+00
325	ALL		381202.3	3743981	NonCancer	1.86E-08	8.40E-08	0.00E+00
326	ALL		381302.3	3743981	NonCancer	1.93E-08	8.72E-08	0.00E+00
327	ALL		381402.3	3743981	NonCancer	2.00E-08	9.04E-08	0.00E+00
328	ALL		381502.3	3743981	NonCancer	2.07E-08	9.34E-08	0.00E+00
329	ALL		381602.3	3743981	NonCancer	2.17E-08	9.77E-08	0.00E+00
330	ALL		381702.3	3743981	NonCancer	2.26E-08	1.02E-07	0.00E+00
331	ALL		381825.2	3743978	NonCancer	2.43E-08	1.10E-07	0.00E+00
332	ALL		381902.3	3743981	NonCancer	2.48E-08	1.12E-07	0.00E+00
333	ALL		382002.3	3743981	NonCancer	2.65E-08	1.20E-07	0.00E+00
334	ALL		382102.3	3743981	NonCancer	2.84E-08	1.28E-07	0.00E+00
335	ALL		382202.3	3743981	NonCancer	3.03E-08	1.37E-07	0.00E+00
336	ALL		382302.3	3743981	NonCancer	3.27E-08	1.48E-07	0.00E+00
337	ALL		382402.3	3743981	NonCancer	3.57E-08	1.61E-07	0.00E+00
338	ALL		382502.3	3743981	NonCancer	3.97E-08	1.79E-07	0.00E+00
339	ALL		382602.3	3743981	NonCancer	4.47E-08	2.02E-07	0.00E+00
340	ALL		382702.3	3743981	NonCancer	5.16E-08	2.33E-07	0.00E+00
341	ALL		382802.3	3743981	NonCancer	6.08E-08	2.74E-07	0.00E+00
342	ALL		382902.3	3743981	NonCancer	7.25E-08	3.27E-07	0.00E+00
343	ALL		383002.3	3743981	NonCancer	8.32E-08	3.75E-07	0.00E+00
344	ALL		383102.3	3743981	NonCancer	9.48E-08	4.28E-07	0.00E+00
345	ALL		383202.3	3743981	NonCancer	1.06E-07	4.78E-07	0.00E+00
346	ALL		383302.3	3743981	NonCancer	1.13E-07	5.10E-07	0.00E+00
347	ALL		383402.3	3743981	NonCancer	1.17E-07	5.29E-07	0.00E+00
348	ALL		383502.3	3743981	NonCancer	1.19E-07	5.39E-07	0.00E+00
349	ALL		383602.3	3743981	NonCancer	1.19E-07	5.37E-07	0.00E+00
350	ALL		383702.3	3743981	NonCancer	1.15E-07	5.18E-07	0.00E+00
351	ALL		381002.3	3744081	NonCancer	1.91E-08	8.61E-08	0.00E+00
352	ALL		381102.3	3744081	NonCancer	1.97E-08	8.91E-08	0.00E+00
353	ALL		381202.3	3744081	NonCancer	2.04E-08	9.19E-08	0.00E+00
354	ALL		381302.3	3744081	NonCancer	2.11E-08	9.51E-08	0.00E+00
355	ALL		381402.3	3744081	NonCancer	2.19E-08	9.86E-08	0.00E+00
356	ALL		381502.3	3744081	NonCancer	2.25E-08	1.01E-07	0.00E+00
357	ALL		381602.3	3744081	NonCancer	2.36E-08	1.07E-07	0.00E+00
358	ALL		381702.3	3744081	NonCancer	2.51E-08	1.13E-07	0.00E+00
359	ALL		381802.3	3744081	NonCancer	2.63E-08	1.19E-07	0.00E+00
360	ALL		381902.3	3744081	NonCancer	2.77E-08	1.25E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	2.93E-08	1.32E-07	0.00E+00
362	ALL		382102.3	3744081	NonCancer	3.11E-08	1.40E-07	0.00E+00
363	ALL		382202.3	3744081	NonCancer	3.36E-08	1.52E-07	0.00E+00
364	ALL		382302.3	3744081	NonCancer	3.64E-08	1.64E-07	0.00E+00
365	ALL		382402.3	3744081	NonCancer	4.00E-08	1.80E-07	0.00E+00
366	ALL		382502.3	3744081	NonCancer	4.49E-08	2.03E-07	0.00E+00
367	ALL		382602.3	3744081	NonCancer	5.17E-08	2.33E-07	0.00E+00
368	ALL		382702.3	3744081	NonCancer	6.09E-08	2.75E-07	0.00E+00
369	ALL		382802.3	3744081	NonCancer	7.34E-08	3.31E-07	0.00E+00
370	ALL		382902.3	3744081	NonCancer	8.81E-08	3.98E-07	0.00E+00
371	ALL		383002.3	3744081	NonCancer	1.03E-07	4.63E-07	0.00E+00
372	ALL		383102.3	3744081	NonCancer	1.15E-07	5.20E-07	0.00E+00
373	ALL		383202.3	3744081	NonCancer	1.25E-07	5.63E-07	0.00E+00
374	ALL		383302.3	3744081	NonCancer	1.31E-07	5.92E-07	0.00E+00
375	ALL		383402.3	3744081	NonCancer	1.33E-07	5.99E-07	0.00E+00
376	ALL		383502.3	3744081	NonCancer	1.32E-07	5.96E-07	0.00E+00
377	ALL		383602.3	3744081	NonCancer	1.28E-07	5.78E-07	0.00E+00
378	ALL		383702.3	3744081	NonCancer	1.21E-07	5.44E-07	0.00E+00
379	ALL		381002.3	3744181	NonCancer	2.07E-08	9.36E-08	0.00E+00
380	ALL		381102.3	3744181	NonCancer	2.14E-08	9.64E-08	0.00E+00
381	ALL		381202.3	3744181	NonCancer	2.24E-08	1.01E-07	0.00E+00
382	ALL		381302.3	3744181	NonCancer	2.28E-08	1.03E-07	0.00E+00
383	ALL		381402.3	3744181	NonCancer	2.42E-08	1.09E-07	0.00E+00
384	ALL		381502.3	3744181	NonCancer	2.49E-08	1.12E-07	0.00E+00
385	ALL		381602.3	3744181	NonCancer	2.61E-08	1.18E-07	0.00E+00
386	ALL		381702.3	3744181	NonCancer	2.74E-08	1.24E-07	0.00E+00
387	ALL		381802.3	3744181	NonCancer	2.89E-08	1.30E-07	0.00E+00
388	ALL		381902.3	3744181	NonCancer	3.04E-08	1.37E-07	0.00E+00
389	ALL		382002.3	3744181	NonCancer	3.21E-08	1.45E-07	0.00E+00
390	ALL		382102.3	3744181	NonCancer	3.43E-08	1.55E-07	0.00E+00
391	ALL		382202.3	3744181	NonCancer	3.71E-08	1.68E-07	0.00E+00
392	ALL		382302.3	3744181	NonCancer	4.06E-08	1.83E-07	0.00E+00
393	ALL		382402.3	3744181	NonCancer	4.52E-08	2.04E-07	0.00E+00
394	ALL		382502.3	3744181	NonCancer	5.19E-08	2.34E-07	0.00E+00
395	ALL		382602.3	3744181	NonCancer	6.12E-08	2.76E-07	0.00E+00
396	ALL		382702.3	3744181	NonCancer	7.49E-08	3.38E-07	0.00E+00
397	ALL		382802.3	3744181	NonCancer	9.16E-08	4.13E-07	0.00E+00
398	ALL		382902.3	3744181	NonCancer	1.10E-07	4.96E-07	0.00E+00
399	ALL		383002.3	3744181	NonCancer	1.27E-07	5.74E-07	0.00E+00
400	ALL		383102.3	3744181	NonCancer	1.39E-07	6.29E-07	0.00E+00
401	ALL		383202.3	3744181	NonCancer	1.47E-07	6.62E-07	0.00E+00
402	ALL		383302.3	3744181	NonCancer	1.49E-07	6.73E-07	0.00E+00
403	ALL		383402.3	3744181	NonCancer	1.48E-07	6.66E-07	0.00E+00
404	ALL		383502.3	3744181	NonCancer	1.41E-07	6.37E-07	0.00E+00
405	ALL		383602.3	3744181	NonCancer	1.33E-07	6.02E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	1.23E-07	5.55E-07	0.00E+00
407	ALL		381002.3	3744281	NonCancer	2.26E-08	1.02E-07	0.00E+00
408	ALL		381102.3	3744281	NonCancer	2.36E-08	1.06E-07	0.00E+00
409	ALL		381202.3	3744281	NonCancer	2.46E-08	1.11E-07	0.00E+00
410	ALL		381302.3	3744281	NonCancer	2.57E-08	1.16E-07	0.00E+00
411	ALL		381402.3	3744281	NonCancer	2.69E-08	1.21E-07	0.00E+00
412	ALL		381502.3	3744281	NonCancer	2.79E-08	1.26E-07	0.00E+00
413	ALL		381602.3	3744281	NonCancer	2.88E-08	1.30E-07	0.00E+00
414	ALL		381702.3	3744281	NonCancer	3.04E-08	1.37E-07	0.00E+00
415	ALL		381802.3	3744281	NonCancer	3.19E-08	1.44E-07	0.00E+00
416	ALL		381902.3	3744281	NonCancer	3.38E-08	1.52E-07	0.00E+00
417	ALL		382002.3	3744281	NonCancer	3.56E-08	1.61E-07	0.00E+00
418	ALL		382102.3	3744281	NonCancer	3.71E-08	1.67E-07	0.00E+00
419	ALL		382202.3	3744281	NonCancer	4.01E-08	1.81E-07	0.00E+00
420	ALL		382302.3	3744281	NonCancer	4.54E-08	2.05E-07	0.00E+00
421	ALL		382402.3	3744281	NonCancer	5.22E-08	2.36E-07	0.00E+00
422	ALL		382502.3	3744281	NonCancer	6.11E-08	2.76E-07	0.00E+00
423	ALL		382602.3	3744281	NonCancer	7.52E-08	3.39E-07	0.00E+00
424	ALL		382702.3	3744281	NonCancer	9.35E-08	4.22E-07	0.00E+00
425	ALL		382802.3	3744281	NonCancer	1.18E-07	5.31E-07	0.00E+00
426	ALL		382902.3	3744281	NonCancer	1.39E-07	6.27E-07	0.00E+00
427	ALL		383002.3	3744281	NonCancer	1.57E-07	7.07E-07	0.00E+00
428	ALL		383102.3	3744281	NonCancer	1.69E-07	7.62E-07	0.00E+00
429	ALL		383202.3	3744281	NonCancer	1.68E-07	7.58E-07	0.00E+00
430	ALL		383302.3	3744281	NonCancer	1.70E-07	7.67E-07	0.00E+00
431	ALL		383402.3	3744281	NonCancer	1.59E-07	7.17E-07	0.00E+00
432	ALL		383502.3	3744281	NonCancer	1.48E-07	6.66E-07	0.00E+00
433	ALL		383602.3	3744281	NonCancer	1.36E-07	6.11E-07	0.00E+00
434	ALL		381002.3	3744381	NonCancer	2.44E-08	1.10E-07	0.00E+00
435	ALL		381102.3	3744381	NonCancer	2.58E-08	1.16E-07	0.00E+00
436	ALL		381202.3	3744381	NonCancer	2.71E-08	1.22E-07	0.00E+00
437	ALL		381302.3	3744381	NonCancer	2.85E-08	1.29E-07	0.00E+00
438	ALL		381002.3	3744481	NonCancer	2.63E-08	1.19E-07	0.00E+00
439	ALL		381102.3	3744481	NonCancer	2.79E-08	1.26E-07	0.00E+00
440	ALL		381202.3	3744481	NonCancer	2.97E-08	1.34E-07	0.00E+00
441	ALL		381302.3	3744481	NonCancer	3.17E-08	1.43E-07	0.00E+00
442	ALL		381002.3	3744581	NonCancer	2.81E-08	1.27E-07	0.00E+00
443	ALL		381102.3	3744581	NonCancer	3.00E-08	1.35E-07	0.00E+00
444	ALL		381202.3	3744581	NonCancer	3.24E-08	1.46E-07	0.00E+00
445	ALL		381302.3	3744581	NonCancer	3.49E-08	1.58E-07	0.00E+00
446	ALL		381002.3	3744681	NonCancer	2.96E-08	1.34E-07	0.00E+00
447	ALL		381102.3	3744681	NonCancer	3.18E-08	1.43E-07	0.00E+00
448	ALL		381202.3	3744681	NonCancer	3.47E-08	1.57E-07	0.00E+00
449	ALL		381302.3	3744681	NonCancer	3.80E-08	1.71E-07	0.00E+00
450	ALL		381002.3	3744781	NonCancer	3.09E-08	1.39E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	3.35E-08	1.51E-07	0.00E+00
452	ALL		381202.3	3744781	NonCancer	3.69E-08	1.66E-07	0.00E+00
453	ALL		381302.3	3744781	NonCancer	4.02E-08	1.82E-07	0.00E+00
454	ALL		381405	3744382	NonCancer	3.02E-08	1.36E-07	0.00E+00
455	ALL		381505	3744382	NonCancer	3.15E-08	1.42E-07	0.00E+00
456	ALL		381605	3744382	NonCancer	3.28E-08	1.48E-07	0.00E+00
457	ALL		381736	3744394	NonCancer	3.51E-08	1.58E-07	0.00E+00
458	ALL		381805	3744382	NonCancer	3.56E-08	1.61E-07	0.00E+00
459	ALL		381905	3744382	NonCancer	3.73E-08	1.68E-07	0.00E+00
460	ALL		382005	3744382	NonCancer	3.93E-08	1.77E-07	0.00E+00
461	ALL		381405	3744482	NonCancer	3.38E-08	1.53E-07	0.00E+00
462	ALL		381505	3744482	NonCancer	3.55E-08	1.60E-07	0.00E+00
463	ALL		381605	3744482	NonCancer	3.71E-08	1.67E-07	0.00E+00
464	ALL		381705	3744482	NonCancer	3.83E-08	1.73E-07	0.00E+00
465	ALL		381805	3744482	NonCancer	4.00E-08	1.81E-07	0.00E+00
466	ALL		381905	3744482	NonCancer	4.20E-08	1.90E-07	0.00E+00
467	ALL		381405	3744582	NonCancer	3.76E-08	1.69E-07	0.00E+00
468	ALL		381505	3744582	NonCancer	3.97E-08	1.79E-07	0.00E+00
469	ALL		381605	3744582	NonCancer	4.15E-08	1.87E-07	0.00E+00
470	ALL		381705	3744582	NonCancer	4.30E-08	1.94E-07	0.00E+00
471	ALL		381805	3744582	NonCancer	4.50E-08	2.03E-07	0.00E+00
472	ALL		381405	3744682	NonCancer	4.12E-08	1.86E-07	0.00E+00
473	ALL		381505	3744682	NonCancer	4.45E-08	2.01E-07	0.00E+00
474	ALL		381605	3744682	NonCancer	4.71E-08	2.12E-07	0.00E+00
475	ALL		381705	3744682	NonCancer	4.76E-08	2.15E-07	0.00E+00
476	ALL		382003	3744527	NonCancer	4.70E-08	2.12E-07	0.00E+00
477	ALL		381928	3744602	NonCancer	4.92E-08	2.22E-07	0.00E+00
478	ALL		382003	3744602	NonCancer	5.19E-08	2.34E-07	0.00E+00
479	ALL		381778	3744677	NonCancer	4.93E-08	2.23E-07	0.00E+00
480	ALL		381853	3744677	NonCancer	5.32E-08	2.40E-07	0.00E+00
481	ALL		381928	3744677	NonCancer	5.55E-08	2.50E-07	0.00E+00
482	ALL		382003	3744677	NonCancer	5.90E-08	2.66E-07	0.00E+00
483	ALL		381553	3744752	NonCancer	4.89E-08	2.21E-07	0.00E+00
484	ALL		381703	3744752	NonCancer	5.30E-08	2.39E-07	0.00E+00
485	ALL		381778	3744752	NonCancer	5.55E-08	2.51E-07	0.00E+00
486	ALL		381853	3744752	NonCancer	6.05E-08	2.73E-07	0.00E+00
487	ALL		381928	3744752	NonCancer	6.39E-08	2.88E-07	0.00E+00
488	ALL		382003	3744752	NonCancer	6.86E-08	3.10E-07	0.00E+00
489	ALL		381703	3744827	NonCancer	5.65E-08	2.55E-07	0.00E+00
490	ALL		381778	3744827	NonCancer	6.16E-08	2.78E-07	0.00E+00
491	ALL		381853	3744827	NonCancer	6.84E-08	3.08E-07	0.00E+00
492	ALL		381928	3744827	NonCancer	7.39E-08	3.34E-07	0.00E+00
493	ALL		382003	3744827	NonCancer	8.15E-08	3.68E-07	0.00E+00
494	ALL		381628	3744902	NonCancer	5.85E-08	2.64E-07	0.00E+00
495	ALL		381703	3744902	NonCancer	6.21E-08	2.80E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	6.77E-08	3.05E-07	0.00E+00
497	ALL		381853	3744902	NonCancer	7.63E-08	3.44E-07	0.00E+00
498	ALL		381928	3744902	NonCancer	8.71E-08	3.93E-07	0.00E+00
499	ALL		381628	3744977	NonCancer	5.95E-08	2.68E-07	0.00E+00
500	ALL		381703	3744977	NonCancer	6.41E-08	2.89E-07	0.00E+00
501	ALL		381778	3744977	NonCancer	7.28E-08	3.28E-07	0.00E+00
502	ALL		381853	3744977	NonCancer	8.39E-08	3.79E-07	0.00E+00
503	ALL		381628	3745052	NonCancer	5.95E-08	2.69E-07	0.00E+00
504	ALL		381703	3745052	NonCancer	6.48E-08	2.92E-07	0.00E+00
505	ALL		381778	3745052	NonCancer	7.37E-08	3.32E-07	0.00E+00
506	ALL		381628	3745127	NonCancer	5.88E-08	2.65E-07	0.00E+00
507	ALL		381703	3745127	NonCancer	6.42E-08	2.90E-07	0.00E+00
508	ALL		381778	3745127	NonCancer	7.38E-08	3.33E-07	0.00E+00
509	ALL		381628	3745202	NonCancer	5.74E-08	2.59E-07	0.00E+00
510	ALL		381703	3745202	NonCancer	6.25E-08	2.82E-07	0.00E+00
511	ALL		381628	3745277	NonCancer	5.59E-08	2.52E-07	0.00E+00
512	ALL		381628	3745352	NonCancer	5.42E-08	2.45E-07	0.00E+00
513	ALL		381654.6	3744828	NonCancer	5.70E-08	2.57E-07	0.00E+00
514	ALL		382054.6	3744828	NonCancer	8.82E-08	3.98E-07	0.00E+00
515	ALL		382004.6	3744878	NonCancer	9.34E-08	4.22E-07	0.00E+00
516	ALL		382054.6	3744878	NonCancer	1.04E-07	4.69E-07	0.00E+00
517	ALL		381954.6	3744928	NonCancer	9.61E-08	4.34E-07	0.00E+00
518	ALL		382004.6	3744928	NonCancer	1.07E-07	4.85E-07	0.00E+00
519	ALL		382054.6	3744928	NonCancer	1.25E-07	5.64E-07	0.00E+00
520	ALL		381904.6	3744978	NonCancer	9.38E-08	4.23E-07	0.00E+00
521	ALL		381954.6	3744978	NonCancer	1.06E-07	4.80E-07	0.00E+00
522	ALL		382004.6	3744978	NonCancer	1.25E-07	5.64E-07	0.00E+00
523	ALL		382054.6	3744978	NonCancer	1.53E-07	6.90E-07	0.00E+00
524	ALL		381904.6	3745028	NonCancer	9.81E-08	4.43E-07	0.00E+00
525	ALL		381954.6	3745028	NonCancer	1.15E-07	5.18E-07	0.00E+00
526	ALL		382004.6	3745028	NonCancer	1.41E-07	6.34E-07	0.00E+00
527	ALL		382054.6	3745028	NonCancer	1.82E-07	8.22E-07	0.00E+00
528	ALL		381854.6	3745078	NonCancer	8.82E-08	3.98E-07	0.00E+00
529	ALL		381904.6	3745078	NonCancer	1.01E-07	4.54E-07	0.00E+00
530	ALL		381954.6	3745078	NonCancer	1.19E-07	5.36E-07	0.00E+00
531	ALL		382004.6	3745078	NonCancer	1.50E-07	6.75E-07	0.00E+00
532	ALL		381804.6	3745128	NonCancer	7.84E-08	3.54E-07	0.00E+00
533	ALL		381854.6	3745128	NonCancer	8.79E-08	3.96E-07	0.00E+00
534	ALL		381904.6	3745128	NonCancer	1.00E-07	4.51E-07	0.00E+00
535	ALL		381954.6	3745128	NonCancer	1.18E-07	5.34E-07	0.00E+00
536	ALL		381754.6	3745178	NonCancer	6.92E-08	3.12E-07	0.00E+00
537	ALL		381804.6	3745178	NonCancer	7.75E-08	3.50E-07	0.00E+00
538	ALL		381854.6	3745178	NonCancer	8.52E-08	3.85E-07	0.00E+00
539	ALL		381904.6	3745178	NonCancer	9.67E-08	4.36E-07	0.00E+00
540	ALL		381704.6	3745228	NonCancer	6.31E-08	2.84E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	6.82E-08	3.08E-07	0.00E+00
542	ALL		381804.6	3745228	NonCancer	7.45E-08	3.36E-07	0.00E+00
543	ALL		381854.6	3745228	NonCancer	8.23E-08	3.71E-07	0.00E+00
544	ALL		381704.6	3745278	NonCancer	6.21E-08	2.80E-07	0.00E+00
545	ALL		381754.6	3745278	NonCancer	6.67E-08	3.01E-07	0.00E+00
546	ALL		381804.6	3745278	NonCancer	7.24E-08	3.26E-07	0.00E+00
547	ALL		381854.6	3745278	NonCancer	7.95E-08	3.59E-07	0.00E+00
548	ALL		381654.6	3745328	NonCancer	5.67E-08	2.56E-07	0.00E+00
549	ALL		381704.6	3745328	NonCancer	6.06E-08	2.73E-07	0.00E+00
550	ALL		381754.6	3745328	NonCancer	6.51E-08	2.94E-07	0.00E+00
551	ALL		381804.6	3745328	NonCancer	7.05E-08	3.18E-07	0.00E+00
552	ALL		381604.6	3745378	NonCancer	5.19E-08	2.34E-07	0.00E+00
553	ALL		381654.6	3745378	NonCancer	5.54E-08	2.50E-07	0.00E+00
554	ALL		381704.6	3745378	NonCancer	5.91E-08	2.67E-07	0.00E+00
555	ALL		381754.6	3745378	NonCancer	6.32E-08	2.85E-07	0.00E+00
556	ALL		381804.6	3745378	NonCancer	6.85E-08	3.09E-07	0.00E+00
557	ALL		381604.6	3745428	NonCancer	5.12E-08	2.31E-07	0.00E+00
558	ALL		381654.6	3745428	NonCancer	5.46E-08	2.47E-07	0.00E+00
559	ALL		381704.6	3745428	NonCancer	5.84E-08	2.64E-07	0.00E+00
560	ALL		381754.6	3745428	NonCancer	6.30E-08	2.84E-07	0.00E+00
561	ALL		381804.6	3745428	NonCancer	6.74E-08	3.04E-07	0.00E+00
562	ALL		381604.6	3745478	NonCancer	5.02E-08	2.26E-07	0.00E+00
563	ALL		381654.6	3745478	NonCancer	5.36E-08	2.42E-07	0.00E+00
564	ALL		381704.6	3745478	NonCancer	5.71E-08	2.57E-07	0.00E+00
565	ALL		381754.6	3745478	NonCancer	6.12E-08	2.76E-07	0.00E+00
566	ALL		381804.6	3745478	NonCancer	6.59E-08	2.97E-07	0.00E+00
567	ALL		381604.6	3745528	NonCancer	4.92E-08	2.22E-07	0.00E+00
568	ALL		381654.6	3745528	NonCancer	5.28E-08	2.38E-07	0.00E+00
569	ALL		381704.6	3745528	NonCancer	5.62E-08	2.53E-07	0.00E+00
570	ALL		381754.6	3745528	NonCancer	6.08E-08	2.74E-07	0.00E+00
571	ALL		382078	3745029	NonCancer	2.14E-07	9.67E-07	0.00E+00
572	ALL		382053	3745054	NonCancer	1.92E-07	8.68E-07	0.00E+00
573	ALL		382078	3745054	NonCancer	2.28E-07	1.03E-06	0.00E+00
574	ALL		382028	3745079	NonCancer	1.70E-07	7.66E-07	0.00E+00
575	ALL		382053	3745079	NonCancer	1.99E-07	9.00E-07	0.00E+00
576	ALL		382078	3745079	NonCancer	2.39E-07	1.08E-06	0.00E+00
577	ALL		382028	3745104	NonCancer	1.72E-07	7.77E-07	0.00E+00
578	ALL		382053	3745104	NonCancer	2.02E-07	9.12E-07	0.00E+00
579	ALL		382078	3745104	NonCancer	2.32E-07	1.05E-06	0.00E+00
580	ALL		382003	3745129	NonCancer	1.47E-07	6.65E-07	0.00E+00
581	ALL		382028	3745129	NonCancer	1.70E-07	7.67E-07	0.00E+00
582	ALL		382053	3745129	NonCancer	1.99E-07	9.00E-07	0.00E+00
583	ALL		381753	3745154	NonCancer	6.95E-08	3.13E-07	0.00E+00
584	ALL		381978	3745154	NonCancer	1.27E-07	5.75E-07	0.00E+00
585	ALL		382003	3745154	NonCancer	1.43E-07	6.47E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.65E-07	7.43E-07	0.00E+00
587	ALL		381728	3745179	NonCancer	6.56E-08	2.96E-07	0.00E+00
588	ALL		381953	3745179	NonCancer	1.13E-07	5.09E-07	0.00E+00
589	ALL		381978	3745179	NonCancer	1.24E-07	5.59E-07	0.00E+00
590	ALL		382003	3745179	NonCancer	1.39E-07	6.28E-07	0.00E+00
591	ALL		381928	3745204	NonCancer	1.02E-07	4.60E-07	0.00E+00
592	ALL		381953	3745204	NonCancer	1.10E-07	4.97E-07	0.00E+00
593	ALL		381978	3745204	NonCancer	1.21E-07	5.45E-07	0.00E+00
594	ALL		382003	3745204	NonCancer	1.35E-07	6.09E-07	0.00E+00
595	ALL		381903	3745229	NonCancer	9.29E-08	4.19E-07	0.00E+00
596	ALL		381928	3745229	NonCancer	9.95E-08	4.49E-07	0.00E+00
597	ALL		381953	3745229	NonCancer	1.07E-07	4.84E-07	0.00E+00
598	ALL		381978	3745229	NonCancer	1.18E-07	5.31E-07	0.00E+00
599	ALL		381878	3745254	NonCancer	8.53E-08	3.85E-07	0.00E+00
600	ALL		381903	3745254	NonCancer	9.10E-08	4.11E-07	0.00E+00
601	ALL		381928	3745254	NonCancer	9.77E-08	4.41E-07	0.00E+00
602	ALL		381953	3745254	NonCancer	1.06E-07	4.76E-07	0.00E+00
603	ALL		381878	3745279	NonCancer	8.36E-08	3.77E-07	0.00E+00
604	ALL		381903	3745279	NonCancer	8.91E-08	4.02E-07	0.00E+00
605	ALL		381928	3745279	NonCancer	9.57E-08	4.32E-07	0.00E+00
606	ALL		381953	3745279	NonCancer	1.02E-07	4.60E-07	0.00E+00
607	ALL		381878	3745304	NonCancer	8.23E-08	3.71E-07	0.00E+00
608	ALL		381903	3745304	NonCancer	8.75E-08	3.95E-07	0.00E+00
609	ALL		381928	3745304	NonCancer	9.40E-08	4.24E-07	0.00E+00
610	ALL		381853	3745329	NonCancer	7.66E-08	3.45E-07	0.00E+00
611	ALL		381878	3745329	NonCancer	8.11E-08	3.66E-07	0.00E+00
612	ALL		381903	3745329	NonCancer	8.62E-08	3.89E-07	0.00E+00
613	ALL		381928	3745329	NonCancer	9.27E-08	4.18E-07	0.00E+00
614	ALL		381853	3745354	NonCancer	7.54E-08	3.40E-07	0.00E+00
615	ALL		381878	3745354	NonCancer	7.99E-08	3.60E-07	0.00E+00
616	ALL		381903	3745354	NonCancer	8.50E-08	3.84E-07	0.00E+00
617	ALL		381853	3745379	NonCancer	7.45E-08	3.36E-07	0.00E+00
618	ALL		381878	3745379	NonCancer	7.85E-08	3.54E-07	0.00E+00
619	ALL		381903	3745379	NonCancer	8.33E-08	3.76E-07	0.00E+00
620	ALL		381853	3745404	NonCancer	7.47E-08	3.37E-07	0.00E+00
621	ALL		381878	3745404	NonCancer	7.89E-08	3.56E-07	0.00E+00
622	ALL		381903	3745404	NonCancer	8.43E-08	3.81E-07	0.00E+00
623	ALL		381828	3745429	NonCancer	6.97E-08	3.15E-07	0.00E+00
624	ALL		381853	3745429	NonCancer	7.46E-08	3.36E-07	0.00E+00
625	ALL		381878	3745429	NonCancer	7.87E-08	3.55E-07	0.00E+00
626	ALL		381903	3745429	NonCancer	8.04E-08	3.63E-07	0.00E+00
627	ALL		381828	3745454	NonCancer	6.94E-08	3.13E-07	0.00E+00
628	ALL		381853	3745454	NonCancer	7.42E-08	3.35E-07	0.00E+00
629	ALL		381878	3745454	NonCancer	7.86E-08	3.55E-07	0.00E+00
630	ALL		381828	3745479	NonCancer	6.95E-08	3.14E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.38E-08	3.33E-07	0.00E+00
632	ALL		381878	3745479	NonCancer	7.85E-08	3.54E-07	0.00E+00
633	ALL		381828	3745504	NonCancer	6.98E-08	3.15E-07	0.00E+00
634	ALL		381853	3745504	NonCancer	7.37E-08	3.33E-07	0.00E+00
635	ALL		381878	3745504	NonCancer	7.75E-08	3.50E-07	0.00E+00
636	ALL		381803	3745529	NonCancer	6.66E-08	3.01E-07	0.00E+00
637	ALL		381828	3745529	NonCancer	7.00E-08	3.16E-07	0.00E+00
638	ALL		381853	3745529	NonCancer	7.38E-08	3.33E-07	0.00E+00
639	ALL		381728	3745554	NonCancer	5.78E-08	2.61E-07	0.00E+00
640	ALL		381753	3745554	NonCancer	6.06E-08	2.73E-07	0.00E+00
641	ALL		381778	3745554	NonCancer	6.31E-08	2.85E-07	0.00E+00
642	ALL		381803	3745554	NonCancer	6.65E-08	3.00E-07	0.00E+00
643	ALL		381828	3745554	NonCancer	6.97E-08	3.15E-07	0.00E+00
644	ALL		381853	3745554	NonCancer	7.39E-08	3.33E-07	0.00E+00
645	ALL		381603	3745579	NonCancer	4.81E-08	2.17E-07	0.00E+00
646	ALL		381628	3745579	NonCancer	4.96E-08	2.24E-07	0.00E+00
647	ALL		381653	3745579	NonCancer	5.15E-08	2.32E-07	0.00E+00
648	ALL		381678	3745579	NonCancer	5.33E-08	2.41E-07	0.00E+00
649	ALL		381703	3745579	NonCancer	5.56E-08	2.51E-07	0.00E+00
650	ALL		381728	3745579	NonCancer	5.76E-08	2.60E-07	0.00E+00
651	ALL		381753	3745579	NonCancer	6.03E-08	2.72E-07	0.00E+00
652	ALL		381778	3745579	NonCancer	6.29E-08	2.84E-07	0.00E+00
653	ALL		381803	3745579	NonCancer	6.63E-08	2.99E-07	0.00E+00
654	ALL		381828	3745579	NonCancer	6.95E-08	3.14E-07	0.00E+00
655	ALL		381853	3745579	NonCancer	7.39E-08	3.33E-07	0.00E+00
656	ALL		381603	3745604	NonCancer	4.77E-08	2.15E-07	0.00E+00
657	ALL		381628	3745604	NonCancer	4.92E-08	2.22E-07	0.00E+00
658	ALL		381653	3745604	NonCancer	5.09E-08	2.30E-07	0.00E+00
659	ALL		381678	3745604	NonCancer	5.30E-08	2.39E-07	0.00E+00
660	ALL		381703	3745604	NonCancer	5.51E-08	2.49E-07	0.00E+00
661	ALL		381728	3745604	NonCancer	5.75E-08	2.59E-07	0.00E+00
662	ALL		381753	3745604	NonCancer	6.01E-08	2.71E-07	0.00E+00
663	ALL		381778	3745604	NonCancer	6.29E-08	2.84E-07	0.00E+00
664	ALL		381803	3745604	NonCancer	6.60E-08	2.98E-07	0.00E+00
665	ALL		381828	3745604	NonCancer	6.96E-08	3.14E-07	0.00E+00
666	ALL		381603	3745629	NonCancer	4.74E-08	2.14E-07	0.00E+00
667	ALL		381628	3745629	NonCancer	4.89E-08	2.21E-07	0.00E+00
668	ALL		381653	3745629	NonCancer	5.08E-08	2.29E-07	0.00E+00
669	ALL		381678	3745629	NonCancer	5.27E-08	2.38E-07	0.00E+00
670	ALL		381703	3745629	NonCancer	5.49E-08	2.48E-07	0.00E+00
671	ALL		381728	3745629	NonCancer	5.72E-08	2.58E-07	0.00E+00
672	ALL		381753	3745629	NonCancer	6.00E-08	2.71E-07	0.00E+00
673	ALL		381778	3745629	NonCancer	6.27E-08	2.83E-07	0.00E+00
674	ALL		381803	3745629	NonCancer	6.59E-08	2.97E-07	0.00E+00
675	ALL		381828	3745629	NonCancer	6.97E-08	3.15E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.48E-08	2.02E-07	0.00E+00
677	ALL		381612	3745866	NonCancer	4.66E-08	2.10E-07	0.00E+00
678	ALL		381637	3745866	NonCancer	4.87E-08	2.20E-07	0.00E+00
679	ALL		381662	3745866	NonCancer	5.08E-08	2.29E-07	0.00E+00
680	ALL		381687	3745866	NonCancer	5.30E-08	2.39E-07	0.00E+00
681	ALL		381712	3745866	NonCancer	5.54E-08	2.50E-07	0.00E+00
682	ALL		381737	3745866	NonCancer	5.80E-08	2.61E-07	0.00E+00
683	ALL		381762	3745866	NonCancer	6.08E-08	2.74E-07	0.00E+00
684	ALL		381787	3745866	NonCancer	6.36E-08	2.87E-07	0.00E+00
685	ALL		381812	3745866	NonCancer	6.67E-08	3.01E-07	0.00E+00
686	ALL		381837	3745866	NonCancer	7.01E-08	3.16E-07	0.00E+00
687	ALL		381862	3745866	NonCancer	7.32E-08	3.30E-07	0.00E+00
688	ALL		381887	3745866	NonCancer	7.69E-08	3.47E-07	0.00E+00
689	ALL		381912	3745866	NonCancer	8.02E-08	3.62E-07	0.00E+00
690	ALL		381937	3745866	NonCancer	8.38E-08	3.78E-07	0.00E+00
691	ALL		381962	3745866	NonCancer	8.75E-08	3.95E-07	0.00E+00
692	ALL		381987	3745866	NonCancer	9.15E-08	4.13E-07	0.00E+00
693	ALL		382012	3745866	NonCancer	9.54E-08	4.30E-07	0.00E+00
694	ALL		382037	3745866	NonCancer	9.92E-08	4.48E-07	0.00E+00
695	ALL		382062	3745866	NonCancer	1.03E-07	4.65E-07	0.00E+00
696	ALL		382087	3745866	NonCancer	1.07E-07	4.81E-07	0.00E+00
697	ALL		382112	3745866	NonCancer	1.10E-07	4.97E-07	0.00E+00
698	ALL		382137	3745866	NonCancer	1.14E-07	5.13E-07	0.00E+00
699	ALL		382162	3745866	NonCancer	1.17E-07	5.30E-07	0.00E+00
700	ALL		382187	3745866	NonCancer	1.21E-07	5.44E-07	0.00E+00
701	ALL		382212	3745866	NonCancer	1.24E-07	5.58E-07	0.00E+00
702	ALL		382237	3745866	NonCancer	1.26E-07	5.69E-07	0.00E+00
703	ALL		382262	3745866	NonCancer	1.29E-07	5.80E-07	0.00E+00
704	ALL		382287	3745866	NonCancer	1.27E-07	5.74E-07	0.00E+00
705	ALL		382312	3745866	NonCancer	1.30E-07	5.85E-07	0.00E+00
706	ALL		382337	3745866	NonCancer	1.31E-07	5.90E-07	0.00E+00
707	ALL		381587	3745891	NonCancer	4.46E-08	2.01E-07	0.00E+00
708	ALL		381612	3745891	NonCancer	4.65E-08	2.10E-07	0.00E+00
709	ALL		381637	3745891	NonCancer	4.84E-08	2.18E-07	0.00E+00
710	ALL		381662	3745891	NonCancer	5.06E-08	2.28E-07	0.00E+00
711	ALL		381687	3745891	NonCancer	5.29E-08	2.39E-07	0.00E+00
712	ALL		381712	3745891	NonCancer	5.53E-08	2.50E-07	0.00E+00
713	ALL		381737	3745891	NonCancer	5.76E-08	2.60E-07	0.00E+00
714	ALL		381762	3745891	NonCancer	6.04E-08	2.72E-07	0.00E+00
715	ALL		381787	3745891	NonCancer	6.33E-08	2.86E-07	0.00E+00
716	ALL		381812	3745891	NonCancer	6.63E-08	2.99E-07	0.00E+00
717	ALL		381837	3745891	NonCancer	6.96E-08	3.14E-07	0.00E+00
718	ALL		381862	3745891	NonCancer	7.19E-08	3.24E-07	0.00E+00
719	ALL		381887	3745891	NonCancer	7.48E-08	3.38E-07	0.00E+00
720	ALL		381912	3745891	NonCancer	7.83E-08	3.53E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	8.18E-08	3.69E-07	0.00E+00
722	ALL		381962	3745891	NonCancer	8.54E-08	3.85E-07	0.00E+00
723	ALL		381987	3745891	NonCancer	8.89E-08	4.01E-07	0.00E+00
724	ALL		382012	3745891	NonCancer	9.24E-08	4.17E-07	0.00E+00
725	ALL		382037	3745891	NonCancer	9.60E-08	4.33E-07	0.00E+00
726	ALL		382062	3745891	NonCancer	9.92E-08	4.48E-07	0.00E+00
727	ALL		382087	3745891	NonCancer	1.03E-07	4.63E-07	0.00E+00
728	ALL		382112	3745891	NonCancer	1.06E-07	4.76E-07	0.00E+00
729	ALL		382137	3745891	NonCancer	1.09E-07	4.92E-07	0.00E+00
730	ALL		382162	3745891	NonCancer	1.12E-07	5.05E-07	0.00E+00
731	ALL		382187	3745891	NonCancer	1.14E-07	5.16E-07	0.00E+00
732	ALL		382212	3745891	NonCancer	1.17E-07	5.28E-07	0.00E+00
733	ALL		382237	3745891	NonCancer	1.19E-07	5.36E-07	0.00E+00
734	ALL		382262	3745891	NonCancer	1.21E-07	5.45E-07	0.00E+00
735	ALL		382287	3745891	NonCancer	1.18E-07	5.31E-07	0.00E+00
736	ALL		382312	3745891	NonCancer	1.18E-07	5.32E-07	0.00E+00
737	ALL		381587	3745916	NonCancer	4.45E-08	2.01E-07	0.00E+00
738	ALL		381612	3745916	NonCancer	4.64E-08	2.09E-07	0.00E+00
739	ALL		381637	3745916	NonCancer	4.82E-08	2.18E-07	0.00E+00
740	ALL		381662	3745916	NonCancer	5.03E-08	2.27E-07	0.00E+00
741	ALL		381687	3745916	NonCancer	5.24E-08	2.37E-07	0.00E+00
742	ALL		381712	3745916	NonCancer	5.49E-08	2.48E-07	0.00E+00
743	ALL		381737	3745916	NonCancer	5.71E-08	2.58E-07	0.00E+00
744	ALL		381762	3745916	NonCancer	5.92E-08	2.67E-07	0.00E+00
745	ALL		381787	3745916	NonCancer	6.20E-08	2.80E-07	0.00E+00
746	ALL		381812	3745916	NonCancer	6.48E-08	2.93E-07	0.00E+00
747	ALL		381837	3745916	NonCancer	6.78E-08	3.06E-07	0.00E+00
748	ALL		381862	3745916	NonCancer	6.93E-08	3.13E-07	0.00E+00
749	ALL		381887	3745916	NonCancer	7.20E-08	3.25E-07	0.00E+00
750	ALL		381912	3745916	NonCancer	7.45E-08	3.36E-07	0.00E+00
751	ALL		381937	3745916	NonCancer	7.68E-08	3.46E-07	0.00E+00
752	ALL		381962	3745916	NonCancer	7.94E-08	3.58E-07	0.00E+00
753	ALL		381987	3745916	NonCancer	8.28E-08	3.74E-07	0.00E+00
754	ALL		382012	3745916	NonCancer	8.66E-08	3.91E-07	0.00E+00
755	ALL		382037	3745916	NonCancer	8.99E-08	4.05E-07	0.00E+00
756	ALL		382062	3745916	NonCancer	9.38E-08	4.23E-07	0.00E+00
757	ALL		382087	3745916	NonCancer	9.68E-08	4.37E-07	0.00E+00
758	ALL		382112	3745916	NonCancer	9.92E-08	4.48E-07	0.00E+00
759	ALL		382137	3745916	NonCancer	1.02E-07	4.59E-07	0.00E+00
760	ALL		382162	3745916	NonCancer	1.04E-07	4.70E-07	0.00E+00
761	ALL		382187	3745916	NonCancer	1.06E-07	4.80E-07	0.00E+00
762	ALL		382212	3745916	NonCancer	1.08E-07	4.89E-07	0.00E+00
763	ALL		382237	3745916	NonCancer	1.10E-07	4.97E-07	0.00E+00
764	ALL		382262	3745916	NonCancer	1.11E-07	5.03E-07	0.00E+00
765	ALL		382287	3745916	NonCancer	1.12E-07	5.05E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.43E-08	2.00E-07	0.00E+00
767	ALL		381612	3745941	NonCancer	4.60E-08	2.08E-07	0.00E+00
768	ALL		381637	3745941	NonCancer	4.77E-08	2.15E-07	0.00E+00
769	ALL		381662	3745941	NonCancer	4.95E-08	2.23E-07	0.00E+00
770	ALL		381687	3745941	NonCancer	5.14E-08	2.32E-07	0.00E+00
771	ALL		381712	3745941	NonCancer	5.32E-08	2.40E-07	0.00E+00
772	ALL		381737	3745941	NonCancer	5.58E-08	2.52E-07	0.00E+00
773	ALL		381762	3745941	NonCancer	5.80E-08	2.62E-07	0.00E+00
774	ALL		381787	3745941	NonCancer	6.02E-08	2.72E-07	0.00E+00
775	ALL		381812	3745941	NonCancer	6.26E-08	2.82E-07	0.00E+00
776	ALL		381837	3745941	NonCancer	6.53E-08	2.94E-07	0.00E+00
777	ALL		381862	3745941	NonCancer	6.79E-08	3.06E-07	0.00E+00
778	ALL		381887	3745941	NonCancer	7.08E-08	3.20E-07	0.00E+00
779	ALL		381912	3745941	NonCancer	7.37E-08	3.33E-07	0.00E+00
780	ALL		381937	3745941	NonCancer	7.62E-08	3.44E-07	0.00E+00
781	ALL		381962	3745941	NonCancer	7.88E-08	3.55E-07	0.00E+00
782	ALL		381987	3745941	NonCancer	8.17E-08	3.69E-07	0.00E+00
783	ALL		382012	3745941	NonCancer	8.48E-08	3.83E-07	0.00E+00
784	ALL		382037	3745941	NonCancer	8.79E-08	3.97E-07	0.00E+00
785	ALL		382062	3745941	NonCancer	9.06E-08	4.09E-07	0.00E+00
786	ALL		382087	3745941	NonCancer	9.55E-08	4.31E-07	0.00E+00
787	ALL		382112	3745941	NonCancer	9.62E-08	4.34E-07	0.00E+00
788	ALL		382137	3745941	NonCancer	9.83E-08	4.44E-07	0.00E+00
789	ALL		382162	3745941	NonCancer	1.01E-07	4.54E-07	0.00E+00
790	ALL		382187	3745941	NonCancer	1.03E-07	4.63E-07	0.00E+00
791	ALL		382212	3745941	NonCancer	1.04E-07	4.71E-07	0.00E+00
792	ALL		382237	3745941	NonCancer	1.06E-07	4.79E-07	0.00E+00
793	ALL		382262	3745941	NonCancer	1.07E-07	4.84E-07	0.00E+00
794	ALL		381587	3745966	NonCancer	4.42E-08	1.99E-07	0.00E+00
795	ALL		381612	3745966	NonCancer	4.59E-08	2.07E-07	0.00E+00
796	ALL		381637	3745966	NonCancer	4.79E-08	2.16E-07	0.00E+00
797	ALL		381662	3745966	NonCancer	4.98E-08	2.25E-07	0.00E+00
798	ALL		381687	3745966	NonCancer	5.22E-08	2.35E-07	0.00E+00
799	ALL		381712	3745966	NonCancer	5.47E-08	2.47E-07	0.00E+00
800	ALL		381737	3745966	NonCancer	5.70E-08	2.57E-07	0.00E+00
801	ALL		381762	3745966	NonCancer	5.88E-08	2.65E-07	0.00E+00
802	ALL		381787	3745966	NonCancer	6.14E-08	2.77E-07	0.00E+00
803	ALL		381812	3745966	NonCancer	6.40E-08	2.89E-07	0.00E+00
804	ALL		381837	3745966	NonCancer	6.66E-08	3.01E-07	0.00E+00
805	ALL		381862	3745966	NonCancer	6.92E-08	3.12E-07	0.00E+00
806	ALL		381887	3745966	NonCancer	7.19E-08	3.25E-07	0.00E+00
807	ALL		381912	3745966	NonCancer	7.47E-08	3.37E-07	0.00E+00
808	ALL		381937	3745966	NonCancer	7.76E-08	3.50E-07	0.00E+00
809	ALL		381962	3745966	NonCancer	8.03E-08	3.63E-07	0.00E+00
810	ALL		381987	3745966	NonCancer	8.33E-08	3.76E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	8.63E-08	3.89E-07	0.00E+00
812	ALL		382037	3745966	NonCancer	8.88E-08	4.01E-07	0.00E+00
813	ALL		382062	3745966	NonCancer	9.10E-08	4.11E-07	0.00E+00
814	ALL		381957	3745689	NonCancer	9.63E-08	4.35E-07	0.00E+00
815	ALL		381982	3745689	NonCancer	1.02E-07	4.61E-07	0.00E+00
816	ALL		382007	3745689	NonCancer	1.08E-07	4.89E-07	0.00E+00
817	ALL		382032	3745689	NonCancer	1.16E-07	5.23E-07	0.00E+00
818	ALL		381607	3745714	NonCancer	4.90E-08	2.21E-07	0.00E+00
819	ALL		381632	3745714	NonCancer	5.09E-08	2.30E-07	0.00E+00
820	ALL		381657	3745714	NonCancer	5.31E-08	2.40E-07	0.00E+00
821	ALL		381682	3745714	NonCancer	5.53E-08	2.49E-07	0.00E+00
822	ALL		381707	3745714	NonCancer	5.78E-08	2.61E-07	0.00E+00
823	ALL		381732	3745714	NonCancer	5.90E-08	2.66E-07	0.00E+00
824	ALL		381757	3745714	NonCancer	6.32E-08	2.85E-07	0.00E+00
825	ALL		381782	3745714	NonCancer	6.63E-08	2.99E-07	0.00E+00
826	ALL		381807	3745714	NonCancer	6.97E-08	3.14E-07	0.00E+00
827	ALL		381832	3745714	NonCancer	7.32E-08	3.30E-07	0.00E+00
828	ALL		381857	3745714	NonCancer	7.68E-08	3.46E-07	0.00E+00
829	ALL		381882	3745714	NonCancer	8.15E-08	3.68E-07	0.00E+00
830	ALL		381907	3745714	NonCancer	8.56E-08	3.86E-07	0.00E+00
831	ALL		381932	3745714	NonCancer	9.10E-08	4.11E-07	0.00E+00
832	ALL		381957	3745714	NonCancer	9.68E-08	4.37E-07	0.00E+00
833	ALL		381982	3745714	NonCancer	1.02E-07	4.61E-07	0.00E+00
834	ALL		382007	3745714	NonCancer	1.08E-07	4.88E-07	0.00E+00
835	ALL		382032	3745714	NonCancer	1.15E-07	5.18E-07	0.00E+00
836	ALL		381607	3745739	NonCancer	4.88E-08	2.20E-07	0.00E+00
837	ALL		381632	3745739	NonCancer	5.07E-08	2.29E-07	0.00E+00
838	ALL		381657	3745739	NonCancer	5.28E-08	2.38E-07	0.00E+00
839	ALL		381682	3745739	NonCancer	5.48E-08	2.47E-07	0.00E+00
840	ALL		381707	3745739	NonCancer	5.72E-08	2.58E-07	0.00E+00
841	ALL		381732	3745739	NonCancer	5.95E-08	2.68E-07	0.00E+00
842	ALL		381757	3745739	NonCancer	6.22E-08	2.81E-07	0.00E+00
843	ALL		381782	3745739	NonCancer	6.50E-08	2.93E-07	0.00E+00
844	ALL		381807	3745739	NonCancer	6.85E-08	3.09E-07	0.00E+00
845	ALL		381832	3745739	NonCancer	7.21E-08	3.26E-07	0.00E+00
846	ALL		381857	3745739	NonCancer	7.66E-08	3.45E-07	0.00E+00
847	ALL		381882	3745739	NonCancer	8.12E-08	3.66E-07	0.00E+00
848	ALL		381907	3745739	NonCancer	8.51E-08	3.84E-07	0.00E+00
849	ALL		381932	3745739	NonCancer	9.01E-08	4.07E-07	0.00E+00
850	ALL		381957	3745739	NonCancer	9.54E-08	4.31E-07	0.00E+00
851	ALL		381982	3745739	NonCancer	1.01E-07	4.55E-07	0.00E+00
852	ALL		382007	3745739	NonCancer	1.07E-07	4.81E-07	0.00E+00
853	ALL		382032	3745739	NonCancer	1.13E-07	5.08E-07	0.00E+00
854	ALL		381607	3745764	NonCancer	4.85E-08	2.19E-07	0.00E+00
855	ALL		381632	3745764	NonCancer	5.04E-08	2.27E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.25E-08	2.37E-07	0.00E+00
857	ALL		381682	3745764	NonCancer	5.46E-08	2.46E-07	0.00E+00
858	ALL		381707	3745764	NonCancer	5.68E-08	2.56E-07	0.00E+00
859	ALL		381732	3745764	NonCancer	5.90E-08	2.66E-07	0.00E+00
860	ALL		381757	3745764	NonCancer	6.17E-08	2.78E-07	0.00E+00
861	ALL		381782	3745764	NonCancer	6.48E-08	2.92E-07	0.00E+00
862	ALL		381807	3745764	NonCancer	6.84E-08	3.09E-07	0.00E+00
863	ALL		381832	3745764	NonCancer	7.18E-08	3.24E-07	0.00E+00
864	ALL		381857	3745764	NonCancer	7.59E-08	3.42E-07	0.00E+00
865	ALL		381882	3745764	NonCancer	7.99E-08	3.61E-07	0.00E+00
866	ALL		381907	3745764	NonCancer	8.48E-08	3.83E-07	0.00E+00
867	ALL		381932	3745764	NonCancer	8.93E-08	4.03E-07	0.00E+00
868	ALL		381957	3745764	NonCancer	9.42E-08	4.25E-07	0.00E+00
869	ALL		381982	3745764	NonCancer	9.93E-08	4.48E-07	0.00E+00
870	ALL		382007	3745764	NonCancer	1.02E-07	4.61E-07	0.00E+00
871	ALL		382032	3745764	NonCancer	1.08E-07	4.89E-07	0.00E+00
872	ALL		381607	3745789	NonCancer	4.83E-08	2.18E-07	0.00E+00
873	ALL		381632	3745789	NonCancer	5.01E-08	2.26E-07	0.00E+00
874	ALL		381657	3745789	NonCancer	5.21E-08	2.35E-07	0.00E+00
875	ALL		381682	3745789	NonCancer	5.39E-08	2.43E-07	0.00E+00
876	ALL		381707	3745789	NonCancer	5.61E-08	2.53E-07	0.00E+00
877	ALL		381732	3745789	NonCancer	5.83E-08	2.63E-07	0.00E+00
878	ALL		381757	3745789	NonCancer	6.15E-08	2.77E-07	0.00E+00
879	ALL		381782	3745789	NonCancer	6.45E-08	2.91E-07	0.00E+00
880	ALL		381807	3745789	NonCancer	6.78E-08	3.06E-07	0.00E+00
881	ALL		381832	3745789	NonCancer	7.13E-08	3.22E-07	0.00E+00
882	ALL		381857	3745789	NonCancer	7.50E-08	3.39E-07	0.00E+00
883	ALL		381882	3745789	NonCancer	7.96E-08	3.59E-07	0.00E+00
884	ALL		381907	3745789	NonCancer	8.38E-08	3.78E-07	0.00E+00
885	ALL		381932	3745789	NonCancer	8.81E-08	3.97E-07	0.00E+00
886	ALL		381957	3745789	NonCancer	9.26E-08	4.18E-07	0.00E+00
887	ALL		381982	3745789	NonCancer	9.75E-08	4.40E-07	0.00E+00
888	ALL		382007	3745789	NonCancer	9.94E-08	4.48E-07	0.00E+00
889	ALL		382032	3745789	NonCancer	1.05E-07	4.73E-07	0.00E+00
890	ALL		381607	3745814	NonCancer	4.80E-08	2.16E-07	0.00E+00
891	ALL		381632	3745814	NonCancer	4.98E-08	2.25E-07	0.00E+00
892	ALL		381657	3745814	NonCancer	5.10E-08	2.30E-07	0.00E+00
893	ALL		381682	3745814	NonCancer	5.26E-08	2.37E-07	0.00E+00
894	ALL		381707	3745814	NonCancer	5.47E-08	2.47E-07	0.00E+00
895	ALL		381732	3745814	NonCancer	5.72E-08	2.58E-07	0.00E+00
896	ALL		381757	3745814	NonCancer	6.00E-08	2.71E-07	0.00E+00
897	ALL		381782	3745814	NonCancer	6.29E-08	2.84E-07	0.00E+00
898	ALL		381807	3745814	NonCancer	6.60E-08	2.98E-07	0.00E+00
899	ALL		381832	3745814	NonCancer	6.94E-08	3.13E-07	0.00E+00
900	ALL		381857	3745814	NonCancer	7.28E-08	3.28E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	7.68E-08	3.47E-07	0.00E+00
902	ALL		381907	3745814	NonCancer	8.06E-08	3.64E-07	0.00E+00
903	ALL		381932	3745814	NonCancer	8.49E-08	3.83E-07	0.00E+00
904	ALL		381957	3745814	NonCancer	8.93E-08	4.03E-07	0.00E+00
905	ALL		381982	3745814	NonCancer	9.37E-08	4.23E-07	0.00E+00
906	ALL		382007	3745814	NonCancer	9.92E-08	4.47E-07	0.00E+00
907	ALL		382032	3745814	NonCancer	1.04E-07	4.69E-07	0.00E+00
908	ALL		382562	3745108	NonCancer	2.81E-07	1.27E-06	0.00E+00
909	ALL		382577	3745108	NonCancer	2.66E-07	1.20E-06	0.00E+00
910	ALL		382592	3745108	NonCancer	2.52E-07	1.14E-06	0.00E+00
911	ALL		382607	3745108	NonCancer	2.38E-07	1.07E-06	0.00E+00
912	ALL		382622	3745108	NonCancer	2.26E-07	1.02E-06	0.00E+00
913	ALL		382637	3745108	NonCancer	2.16E-07	9.74E-07	0.00E+00
914	ALL		382652	3745108	NonCancer	2.07E-07	9.32E-07	0.00E+00
915	ALL		382667	3745108	NonCancer	1.97E-07	8.90E-07	0.00E+00
916	ALL		382682	3745108	NonCancer	1.89E-07	8.51E-07	0.00E+00
917	ALL		382697	3745108	NonCancer	1.81E-07	8.15E-07	0.00E+00
918	ALL		382712	3745108	NonCancer	1.73E-07	7.82E-07	0.00E+00
919	ALL		382727	3745108	NonCancer	1.66E-07	7.49E-07	0.00E+00
920	ALL		382742	3745108	NonCancer	1.59E-07	7.18E-07	0.00E+00
921	ALL		382757	3745108	NonCancer	1.53E-07	6.91E-07	0.00E+00
922	ALL		382772	3745108	NonCancer	1.48E-07	6.68E-07	0.00E+00
923	ALL		382787	3745108	NonCancer	1.43E-07	6.46E-07	0.00E+00
924	ALL		382802	3745108	NonCancer	1.39E-07	6.27E-07	0.00E+00
925	ALL		382817	3745108	NonCancer	1.35E-07	6.09E-07	0.00E+00
926	ALL		382562	3745123	NonCancer	2.54E-07	1.14E-06	0.00E+00
927	ALL		382577	3745123	NonCancer	2.41E-07	1.09E-06	0.00E+00
928	ALL		382592	3745123	NonCancer	2.27E-07	1.03E-06	0.00E+00
929	ALL		382607	3745123	NonCancer	2.15E-07	9.71E-07	0.00E+00
930	ALL		382622	3745123	NonCancer	2.06E-07	9.27E-07	0.00E+00
931	ALL		382637	3745123	NonCancer	1.97E-07	8.88E-07	0.00E+00
932	ALL		382652	3745123	NonCancer	1.89E-07	8.52E-07	0.00E+00
933	ALL		382667	3745123	NonCancer	1.81E-07	8.18E-07	0.00E+00
934	ALL		382682	3745123	NonCancer	1.74E-07	7.86E-07	0.00E+00
935	ALL		382697	3745123	NonCancer	1.67E-07	7.55E-07	0.00E+00
936	ALL		382712	3745123	NonCancer	1.61E-07	7.25E-07	0.00E+00
937	ALL		382757	3745123	NonCancer	1.44E-07	6.48E-07	0.00E+00
938	ALL		382772	3745123	NonCancer	1.39E-07	6.25E-07	0.00E+00
939	ALL		382787	3745123	NonCancer	1.35E-07	6.08E-07	0.00E+00
940	ALL		382562	3745138	NonCancer	2.30E-07	1.04E-06	0.00E+00
941	ALL		382577	3745138	NonCancer	2.20E-07	9.92E-07	0.00E+00
942	ALL		382592	3745138	NonCancer	2.07E-07	9.36E-07	0.00E+00
943	ALL		382607	3745138	NonCancer	1.97E-07	8.91E-07	0.00E+00
944	ALL		382622	3745138	NonCancer	1.89E-07	8.53E-07	0.00E+00
945	ALL		382637	3745138	NonCancer	1.82E-07	8.21E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.75E-07	7.89E-07	0.00E+00
947	ALL		382667	3745138	NonCancer	1.68E-07	7.58E-07	0.00E+00
948	ALL		382682	3745138	NonCancer	1.61E-07	7.28E-07	0.00E+00
949	ALL		382697	3745138	NonCancer	1.55E-07	6.99E-07	0.00E+00
950	ALL		382562	3745153	NonCancer	2.11E-07	9.53E-07	0.00E+00
951	ALL		382577	3745153	NonCancer	2.01E-07	9.09E-07	0.00E+00
952	ALL		382592	3745153	NonCancer	1.90E-07	8.56E-07	0.00E+00
953	ALL		382607	3745153	NonCancer	1.81E-07	8.18E-07	0.00E+00
954	ALL		382622	3745153	NonCancer	1.74E-07	7.87E-07	0.00E+00
955	ALL		382637	3745153	NonCancer	1.68E-07	7.58E-07	0.00E+00
956	ALL		382652	3745153	NonCancer	1.62E-07	7.30E-07	0.00E+00
957	ALL		382667	3745153	NonCancer	1.56E-07	7.02E-07	0.00E+00
958	ALL		382682	3745153	NonCancer	1.50E-07	6.78E-07	0.00E+00
959	ALL		382562	3745168	NonCancer	1.95E-07	8.80E-07	0.00E+00
960	ALL		382577	3745168	NonCancer	1.87E-07	8.43E-07	0.00E+00
961	ALL		382592	3745168	NonCancer	1.75E-07	7.91E-07	0.00E+00
962	ALL		382607	3745168	NonCancer	1.68E-07	7.59E-07	0.00E+00
963	ALL		382622	3745168	NonCancer	1.62E-07	7.31E-07	0.00E+00
964	ALL		382637	3745168	NonCancer	1.56E-07	7.05E-07	0.00E+00
965	ALL		382652	3745168	NonCancer	1.51E-07	6.80E-07	0.00E+00
966	ALL		382667	3745168	NonCancer	1.45E-07	6.55E-07	0.00E+00
967	ALL		382562	3745183	NonCancer	1.82E-07	8.20E-07	0.00E+00
968	ALL		382577	3745183	NonCancer	1.75E-07	7.89E-07	0.00E+00
969	ALL		382592	3745183	NonCancer	1.64E-07	7.40E-07	0.00E+00
970	ALL		382607	3745183	NonCancer	1.57E-07	7.08E-07	0.00E+00
971	ALL		382622	3745183	NonCancer	1.51E-07	6.81E-07	0.00E+00
972	ALL		382637	3745183	NonCancer	1.46E-07	6.59E-07	0.00E+00
973	ALL		382652	3745183	NonCancer	1.42E-07	6.39E-07	0.00E+00
974	ALL		382562	3745198	NonCancer	1.71E-07	7.71E-07	0.00E+00
975	ALL		382577	3745198	NonCancer	1.64E-07	7.42E-07	0.00E+00
976	ALL		382592	3745198	NonCancer	1.54E-07	6.96E-07	0.00E+00
977	ALL		382607	3745198	NonCancer	1.48E-07	6.67E-07	0.00E+00
978	ALL		382622	3745198	NonCancer	1.43E-07	6.43E-07	0.00E+00
979	ALL		382637	3745198	NonCancer	1.38E-07	6.22E-07	0.00E+00
980	ALL		382562	3745213	NonCancer	1.63E-07	7.34E-07	0.00E+00
981	ALL		382577	3745213	NonCancer	1.56E-07	7.02E-07	0.00E+00
982	ALL		382592	3745213	NonCancer	1.47E-07	6.62E-07	0.00E+00
983	ALL		382607	3745213	NonCancer	1.41E-07	6.34E-07	0.00E+00
984	ALL		382622	3745213	NonCancer	1.36E-07	6.12E-07	0.00E+00
985	ALL		382562	3745228	NonCancer	1.56E-07	7.05E-07	0.00E+00
986	ALL		382577	3745228	NonCancer	1.49E-07	6.73E-07	0.00E+00
987	ALL		382592	3745228	NonCancer	1.42E-07	6.39E-07	0.00E+00
988	ALL		382607	3745228	NonCancer	1.35E-07	6.10E-07	0.00E+00
989	ALL		382562	3745243	NonCancer	1.50E-07	6.79E-07	0.00E+00
990	ALL		382577	3745243	NonCancer	1.43E-07	6.44E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.36E-07	6.13E-07	0.00E+00
992	ALL		382562	3745258	NonCancer	1.47E-07	6.64E-07	0.00E+00
993	ALL		382577	3745258	NonCancer	1.39E-07	6.27E-07	0.00E+00
994	ALL		382562	3745273	NonCancer	1.45E-07	6.53E-07	0.00E+00

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.17E-06	1.82E-06	3.84E-05	1.08E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.15E-06
1.33E-06	2.08E-06	4.37E-05	1.15E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.73E-06
1.51E-06	2.35E-06	4.95E-05	1.23E-04	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.36E-06
1.69E-06	2.64E-06	5.57E-05	1.34E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
1.88E-06	2.94E-06	6.19E-05	1.47E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.70E-06
2.08E-06	3.25E-06	6.84E-05	1.60E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.39E-06
2.18E-06	3.41E-06	7.19E-05	1.68E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.78E-06
2.32E-06	3.63E-06	7.64E-05	1.78E-04	0.00E+00	2.14E-07	0.00E+00	0.00E+00	8.26E-06
2.47E-06	3.86E-06	8.13E-05	1.85E-04	0.00E+00	2.28E-07	0.00E+00	0.00E+00	8.79E-06
2.74E-06	4.28E-06	9.01E-05	1.91E-04	0.00E+00	2.52E-07	0.00E+00	0.00E+00	9.74E-06
3.18E-06	4.98E-06	1.05E-04	2.03E-04	0.00E+00	2.93E-07	0.00E+00	0.00E+00	1.13E-05
3.50E-06	5.47E-06	1.15E-04	2.12E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.61E-06	5.64E-06	1.19E-04	2.19E-04	0.00E+00	3.33E-07	0.00E+00	0.00E+00	1.29E-05
3.60E-06	5.62E-06	1.18E-04	2.26E-04	0.00E+00	3.32E-07	0.00E+00	0.00E+00	1.28E-05
3.44E-06	5.38E-06	1.13E-04	2.33E-04	0.00E+00	3.18E-07	0.00E+00	0.00E+00	1.23E-05
3.20E-06	5.00E-06	1.05E-04	2.40E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
2.98E-06	4.65E-06	9.79E-05	2.47E-04	0.00E+00	2.74E-07	0.00E+00	0.00E+00	1.06E-05
2.75E-06	4.30E-06	9.04E-05	2.51E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.78E-06
2.53E-06	3.95E-06	8.31E-05	2.51E-04	0.00E+00	2.33E-07	0.00E+00	0.00E+00	8.99E-06
2.31E-06	3.62E-06	7.62E-05	2.48E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.24E-06
2.12E-06	3.32E-06	6.99E-05	2.44E-04	0.00E+00	1.96E-07	0.00E+00	0.00E+00	7.56E-06
1.94E-06	3.04E-06	6.39E-05	2.39E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.76E-06	2.76E-06	5.81E-05	2.32E-04	0.00E+00	1.63E-07	0.00E+00	0.00E+00	6.28E-06
1.66E-06	2.60E-06	5.47E-05	2.32E-04	0.00E+00	1.53E-07	0.00E+00	0.00E+00	5.91E-06
1.53E-06	2.39E-06	5.04E-05	2.28E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.43E-06	2.23E-06	4.69E-05	2.27E-04	0.00E+00	1.32E-07	0.00E+00	0.00E+00	5.08E-06
1.32E-06	2.07E-06	4.35E-05	2.25E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.71E-06
1.23E-06	1.92E-06	4.03E-05	2.25E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.14E-06	1.78E-06	3.75E-05	2.27E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.06E-06
1.06E-06	1.66E-06	3.50E-05	2.31E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.78E-06
9.94E-07	1.55E-06	3.27E-05	2.38E-04	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
9.38E-07	1.47E-06	3.09E-05	2.50E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
8.80E-07	1.37E-06	2.90E-05	2.66E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.31E-07	1.30E-06	2.73E-05	2.91E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.87E-07	1.23E-06	2.59E-05	2.79E-04	0.00E+00	7.26E-08	0.00E+00	0.00E+00	2.80E-06
7.45E-07	1.16E-06	2.45E-05	3.14E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06
7.00E-07	1.09E-06	2.30E-05	3.28E-04	0.00E+00	6.46E-08	0.00E+00	0.00E+00	2.49E-06
1.16E-06	1.82E-06	3.82E-05	1.12E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.13E-06
1.36E-06	2.13E-06	4.47E-05	1.20E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.84E-06
1.59E-06	2.48E-06	5.22E-05	1.29E-04	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.83E-06	2.87E-06	6.03E-05	1.41E-04	0.00E+00	1.69E-07	0.00E+00	0.00E+00	6.53E-06
2.08E-06	3.25E-06	6.85E-05	1.58E-04	0.00E+00	1.92E-07	0.00E+00	0.00E+00	7.40E-06
2.31E-06	3.61E-06	7.59E-05	1.74E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.21E-06
2.55E-06	3.98E-06	8.38E-05	1.87E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.06E-06
2.72E-06	4.24E-06	8.94E-05	1.94E-04	0.00E+00	2.50E-07	0.00E+00	0.00E+00	9.67E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.89E-06	4.52E-06	9.52E-05	2.01E-04	0.00E+00	2.67E-07	0.00E+00	0.00E+00	1.03E-05
3.21E-06	5.02E-06	1.06E-04	2.10E-04	0.00E+00	2.96E-07	0.00E+00	0.00E+00	1.14E-05
3.70E-06	5.79E-06	1.22E-04	2.20E-04	0.00E+00	3.41E-07	0.00E+00	0.00E+00	1.32E-05
4.09E-06	6.39E-06	1.35E-04	2.30E-04	0.00E+00	3.77E-07	0.00E+00	0.00E+00	1.46E-05
4.20E-06	6.56E-06	1.38E-04	2.38E-04	0.00E+00	3.87E-07	0.00E+00	0.00E+00	1.49E-05
4.06E-06	6.35E-06	1.34E-04	2.44E-04	0.00E+00	3.75E-07	0.00E+00	0.00E+00	1.45E-05
3.82E-06	5.97E-06	1.26E-04	2.51E-04	0.00E+00	3.52E-07	0.00E+00	0.00E+00	1.36E-05
3.50E-06	5.47E-06	1.15E-04	2.62E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.14E-06	4.90E-06	1.03E-04	2.69E-04	0.00E+00	2.89E-07	0.00E+00	0.00E+00	1.12E-05
2.82E-06	4.41E-06	9.29E-05	2.73E-04	0.00E+00	2.60E-07	0.00E+00	0.00E+00	1.00E-05
2.55E-06	3.99E-06	8.40E-05	2.72E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.09E-06
2.31E-06	3.61E-06	7.60E-05	2.66E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.22E-06
2.09E-06	3.27E-06	6.89E-05	2.59E-04	0.00E+00	1.93E-07	0.00E+00	0.00E+00	7.45E-06
1.90E-06	2.97E-06	6.26E-05	2.52E-04	0.00E+00	1.75E-07	0.00E+00	0.00E+00	6.77E-06
1.73E-06	2.71E-06	5.71E-05	2.45E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.17E-06
1.59E-06	2.48E-06	5.23E-05	2.40E-04	0.00E+00	1.47E-07	0.00E+00	0.00E+00	5.66E-06
1.49E-06	2.32E-06	4.89E-05	2.38E-04	0.00E+00	1.37E-07	0.00E+00	0.00E+00	5.29E-06
1.37E-06	2.14E-06	4.52E-05	2.36E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.88E-06
1.27E-06	1.99E-06	4.20E-05	2.35E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.18E-06	1.85E-06	3.89E-05	2.35E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.21E-06
1.10E-06	1.71E-06	3.61E-05	2.38E-04	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.91E-06
1.02E-06	1.60E-06	3.37E-05	2.42E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.59E-07	1.50E-06	3.15E-05	2.51E-04	0.00E+00	8.84E-08	0.00E+00	0.00E+00	3.41E-06
8.96E-07	1.40E-06	2.95E-05	2.63E-04	0.00E+00	8.26E-08	0.00E+00	0.00E+00	3.19E-06
8.45E-07	1.32E-06	2.78E-05	2.83E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
7.99E-07	1.25E-06	2.63E-05	2.80E-04	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.84E-06
7.57E-07	1.18E-06	2.49E-05	2.62E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
1.30E-06	2.04E-06	4.29E-05	1.23E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.64E-06
1.57E-06	2.45E-06	5.16E-05	1.34E-04	0.00E+00	1.45E-07	0.00E+00	0.00E+00	5.58E-06
1.87E-06	2.93E-06	6.16E-05	1.47E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.67E-06
2.20E-06	3.44E-06	7.24E-05	1.67E-04	0.00E+00	2.03E-07	0.00E+00	0.00E+00	7.83E-06
2.50E-06	3.90E-06	8.22E-05	1.91E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.68E-06	4.19E-06	8.82E-05	2.05E-04	0.00E+00	2.47E-07	0.00E+00	0.00E+00	9.54E-06
2.87E-06	4.49E-06	9.45E-05	2.14E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
3.20E-06	5.00E-06	1.05E-04	2.22E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
3.58E-06	5.59E-06	1.18E-04	2.30E-04	0.00E+00	3.30E-07	0.00E+00	0.00E+00	1.27E-05
4.31E-06	6.74E-06	1.42E-04	2.44E-04	0.00E+00	3.98E-07	0.00E+00	0.00E+00	1.54E-05
4.95E-06	7.74E-06	1.63E-04	2.57E-04	0.00E+00	4.57E-07	0.00E+00	0.00E+00	1.76E-05
5.03E-06	7.85E-06	1.65E-04	2.64E-04	0.00E+00	4.63E-07	0.00E+00	0.00E+00	1.79E-05
4.73E-06	7.39E-06	1.56E-04	2.69E-04	0.00E+00	4.36E-07	0.00E+00	0.00E+00	1.68E-05
4.25E-06	6.65E-06	1.40E-04	2.73E-04	0.00E+00	3.92E-07	0.00E+00	0.00E+00	1.51E-05
3.77E-06	5.89E-06	1.24E-04	2.83E-04	0.00E+00	3.47E-07	0.00E+00	0.00E+00	1.34E-05
3.31E-06	5.18E-06	1.09E-04	2.99E-04	0.00E+00	3.05E-07	0.00E+00	0.00E+00	1.18E-05
2.91E-06	4.55E-06	9.58E-05	3.04E-04	0.00E+00	2.68E-07	0.00E+00	0.00E+00	1.04E-05
2.58E-06	4.03E-06	8.49E-05	3.00E-04	0.00E+00	2.38E-07	0.00E+00	0.00E+00	9.18E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.30E-06	3.60E-06	7.57E-05	2.90E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.19E-06
2.07E-06	3.24E-06	6.82E-05	2.79E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.37E-06
1.87E-06	2.92E-06	6.14E-05	2.68E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.65E-06
1.70E-06	2.65E-06	5.59E-05	2.60E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.54E-06	2.41E-06	5.08E-05	2.52E-04	0.00E+00	1.42E-07	0.00E+00	0.00E+00	5.50E-06
1.41E-06	2.20E-06	4.64E-05	2.46E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.01E-06
1.31E-06	2.05E-06	4.32E-05	2.45E-04	0.00E+00	1.21E-07	0.00E+00	0.00E+00	4.67E-06
1.22E-06	1.90E-06	4.00E-05	2.45E-04	0.00E+00	1.12E-07	0.00E+00	0.00E+00	4.33E-06
1.13E-06	1.76E-06	3.71E-05	2.46E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.02E-06
1.05E-06	1.64E-06	3.46E-05	2.50E-04	0.00E+00	9.68E-08	0.00E+00	0.00E+00	3.74E-06
9.78E-07	1.53E-06	3.22E-05	2.56E-04	0.00E+00	9.01E-08	0.00E+00	0.00E+00	3.48E-06
9.15E-07	1.43E-06	3.01E-05	2.66E-04	0.00E+00	8.44E-08	0.00E+00	0.00E+00	3.26E-06
8.60E-07	1.34E-06	2.83E-05	2.81E-04	0.00E+00	7.93E-08	0.00E+00	0.00E+00	3.06E-06
8.11E-07	1.27E-06	2.67E-05	3.04E-04	0.00E+00	7.48E-08	0.00E+00	0.00E+00	2.89E-06
7.66E-07	1.20E-06	2.52E-05	3.03E-04	0.00E+00	7.06E-08	0.00E+00	0.00E+00	2.73E-06
7.39E-07	1.15E-06	2.43E-05	3.25E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
1.42E-06	2.22E-06	4.67E-05	1.34E-04	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.05E-06
1.69E-06	2.64E-06	5.57E-05	1.44E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
2.05E-06	3.21E-06	6.75E-05	1.64E-04	0.00E+00	1.89E-07	0.00E+00	0.00E+00	7.31E-06
2.46E-06	3.84E-06	8.08E-05	2.01E-04	0.00E+00	2.26E-07	0.00E+00	0.00E+00	8.74E-06
2.72E-06	4.26E-06	8.96E-05	2.22E-04	0.00E+00	2.51E-07	0.00E+00	0.00E+00	9.69E-06
2.61E-06	4.08E-06	8.60E-05	2.24E-04	0.00E+00	2.41E-07	0.00E+00	0.00E+00	9.30E-06
2.36E-06	3.68E-06	7.75E-05	2.20E-04	0.00E+00	2.17E-07	0.00E+00	0.00E+00	8.39E-06
2.74E-06	4.29E-06	9.02E-05	2.26E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.76E-06
3.72E-06	5.82E-06	1.23E-04	2.43E-04	0.00E+00	3.43E-07	0.00E+00	0.00E+00	1.33E-05
5.15E-06	8.05E-06	1.70E-04	2.71E-04	0.00E+00	4.75E-07	0.00E+00	0.00E+00	1.83E-05
5.55E-06	8.68E-06	1.83E-04	2.85E-04	0.00E+00	5.12E-07	0.00E+00	0.00E+00	1.98E-05
5.10E-06	7.96E-06	1.68E-04	2.87E-04	0.00E+00	4.70E-07	0.00E+00	0.00E+00	1.81E-05
4.44E-06	6.94E-06	1.46E-04	2.88E-04	0.00E+00	4.09E-07	0.00E+00	0.00E+00	1.58E-05
3.81E-06	5.96E-06	1.25E-04	2.94E-04	0.00E+00	3.51E-07	0.00E+00	0.00E+00	1.36E-05
4.33E-07	6.77E-07	1.43E-05	5.92E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
4.67E-07	7.31E-07	1.54E-05	6.16E-05	0.00E+00	4.31E-08	0.00E+00	0.00E+00	1.66E-06
5.05E-07	7.89E-07	1.66E-05	6.43E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.80E-06
5.52E-07	8.63E-07	1.82E-05	6.84E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
6.01E-07	9.40E-07	1.98E-05	7.36E-05	0.00E+00	5.54E-08	0.00E+00	0.00E+00	2.14E-06
6.74E-07	1.05E-06	2.22E-05	8.06E-05	0.00E+00	6.21E-08	0.00E+00	0.00E+00	2.40E-06
8.16E-07	1.28E-06	2.69E-05	8.96E-05	0.00E+00	7.53E-08	0.00E+00	0.00E+00	2.91E-06
1.06E-06	1.65E-06	3.48E-05	1.00E-04	0.00E+00	9.76E-08	0.00E+00	0.00E+00	3.77E-06
1.34E-06	2.09E-06	4.40E-05	1.10E-04	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.76E-06
1.63E-06	2.55E-06	5.36E-05	1.22E-04	0.00E+00	1.50E-07	0.00E+00	0.00E+00	5.80E-06
1.85E-06	2.88E-06	6.07E-05	1.33E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.57E-06
1.96E-06	3.06E-06	6.44E-05	1.43E-04	0.00E+00	1.80E-07	0.00E+00	0.00E+00	6.97E-06
1.98E-06	3.09E-06	6.51E-05	1.51E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.04E-06
1.94E-06	3.03E-06	6.37E-05	1.57E-04	0.00E+00	1.78E-07	0.00E+00	0.00E+00	6.89E-06
1.82E-06	2.85E-06	5.99E-05	1.58E-04	0.00E+00	1.68E-07	0.00E+00	0.00E+00	6.48E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.68E-06	2.63E-06	5.54E-05	1.58E-04	0.00E+00	1.55E-07	0.00E+00	0.00E+00	6.00E-06
1.53E-06	2.39E-06	5.04E-05	1.57E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.39E-06	2.18E-06	4.58E-05	1.55E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.96E-06
1.26E-06	1.97E-06	4.15E-05	1.53E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.14E-06	1.77E-06	3.74E-05	1.51E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.04E-06
1.02E-06	1.59E-06	3.34E-05	1.48E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.17E-07	1.43E-06	3.02E-05	1.46E-04	0.00E+00	8.45E-08	0.00E+00	0.00E+00	3.26E-06
8.30E-07	1.30E-06	2.73E-05	1.43E-04	0.00E+00	7.65E-08	0.00E+00	0.00E+00	2.95E-06
5.04E-07	7.88E-07	1.66E-05	6.57E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.79E-06
5.55E-07	8.68E-07	1.83E-05	6.90E-05	0.00E+00	5.12E-08	0.00E+00	0.00E+00	1.98E-06
6.18E-07	9.65E-07	2.03E-05	7.32E-05	0.00E+00	5.69E-08	0.00E+00	0.00E+00	2.20E-06
6.85E-07	1.07E-06	2.26E-05	7.89E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
7.47E-07	1.17E-06	2.46E-05	8.62E-05	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
8.34E-07	1.30E-06	2.74E-05	9.55E-05	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
1.03E-06	1.62E-06	3.40E-05	1.07E-04	0.00E+00	9.53E-08	0.00E+00	0.00E+00	3.68E-06
1.39E-06	2.17E-06	4.57E-05	1.20E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.75E-06	2.73E-06	5.75E-05	1.32E-04	0.00E+00	1.61E-07	0.00E+00	0.00E+00	6.22E-06
2.06E-06	3.22E-06	6.77E-05	1.46E-04	0.00E+00	1.90E-07	0.00E+00	0.00E+00	7.33E-06
2.18E-06	3.41E-06	7.18E-05	1.57E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.77E-06
2.19E-06	3.42E-06	7.20E-05	1.67E-04	0.00E+00	2.02E-07	0.00E+00	0.00E+00	7.79E-06
2.11E-06	3.29E-06	6.93E-05	1.73E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.49E-06
1.97E-06	3.08E-06	6.48E-05	1.75E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.01E-06
1.79E-06	2.80E-06	5.90E-05	1.75E-04	0.00E+00	1.65E-07	0.00E+00	0.00E+00	6.38E-06
1.61E-06	2.52E-06	5.31E-05	1.73E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.44E-06	2.26E-06	4.75E-05	1.71E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.30E-06	2.02E-06	4.26E-05	1.70E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.16E-06	1.81E-06	3.81E-05	1.69E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.12E-06
1.03E-06	1.61E-06	3.39E-05	1.68E-04	0.00E+00	9.51E-08	0.00E+00	0.00E+00	3.67E-06
9.11E-07	1.42E-06	3.00E-05	1.65E-04	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
8.18E-07	1.28E-06	2.69E-05	1.62E-04	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.39E-07	1.16E-06	2.43E-05	1.57E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
6.13E-07	9.58E-07	2.02E-05	7.43E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
7.02E-07	1.10E-06	2.31E-05	7.93E-05	0.00E+00	6.47E-08	0.00E+00	0.00E+00	2.50E-06
8.10E-07	1.27E-06	2.66E-05	8.55E-05	0.00E+00	7.46E-08	0.00E+00	0.00E+00	2.88E-06
9.20E-07	1.44E-06	3.03E-05	9.44E-05	0.00E+00	8.48E-08	0.00E+00	0.00E+00	3.27E-06
9.98E-07	1.56E-06	3.28E-05	1.05E-04	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.11E-06	1.74E-06	3.66E-05	1.16E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.42E-06	2.21E-06	4.66E-05	1.30E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.04E-06
1.91E-06	2.98E-06	6.28E-05	1.46E-04	0.00E+00	1.76E-07	0.00E+00	0.00E+00	6.79E-06
2.29E-06	3.57E-06	7.52E-05	1.59E-04	0.00E+00	2.11E-07	0.00E+00	0.00E+00	8.14E-06
2.50E-06	3.90E-06	8.22E-05	1.75E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.46E-06	3.85E-06	8.11E-05	1.86E-04	0.00E+00	2.27E-07	0.00E+00	0.00E+00	8.77E-06
2.29E-06	3.59E-06	7.55E-05	1.92E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.17E-06
2.10E-06	3.28E-06	6.91E-05	1.94E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.47E-06
1.88E-06	2.93E-06	6.18E-05	1.93E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.68E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.67E-06	2.60E-06	5.48E-05	1.90E-04	0.00E+00	1.54E-07	0.00E+00	0.00E+00	5.93E-06
1.47E-06	2.29E-06	4.82E-05	1.88E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.29E-06	2.02E-06	4.26E-05	1.87E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.15E-06	1.80E-06	3.78E-05	1.89E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.09E-06
1.02E-06	1.60E-06	3.37E-05	1.93E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.14E-07	1.43E-06	3.01E-05	1.97E-04	0.00E+00	8.43E-08	0.00E+00	0.00E+00	3.25E-06
8.03E-07	1.25E-06	2.64E-05	1.96E-04	0.00E+00	7.40E-08	0.00E+00	0.00E+00	2.86E-06
7.20E-07	1.13E-06	2.37E-05	1.91E-04	0.00E+00	6.64E-08	0.00E+00	0.00E+00	2.56E-06
7.85E-07	1.23E-06	2.58E-05	8.62E-05	0.00E+00	7.23E-08	0.00E+00	0.00E+00	2.79E-06
9.47E-07	1.48E-06	3.12E-05	9.39E-05	0.00E+00	8.73E-08	0.00E+00	0.00E+00	3.37E-06
1.14E-06	1.78E-06	3.75E-05	1.04E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.05E-06
1.34E-06	2.10E-06	4.42E-05	1.19E-04	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.47E-06	2.29E-06	4.83E-05	1.34E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.65E-06	2.57E-06	5.42E-05	1.48E-04	0.00E+00	1.52E-07	0.00E+00	0.00E+00	5.86E-06
2.17E-06	3.39E-06	7.14E-05	1.64E-04	0.00E+00	2.00E-07	0.00E+00	0.00E+00	7.72E-06
2.71E-06	4.23E-06	8.91E-05	1.81E-04	0.00E+00	2.49E-07	0.00E+00	0.00E+00	9.63E-06
2.88E-06	4.49E-06	9.46E-05	1.94E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
2.77E-06	4.33E-06	9.11E-05	2.08E-04	0.00E+00	2.55E-07	0.00E+00	0.00E+00	9.86E-06
2.52E-06	3.94E-06	8.30E-05	2.17E-04	0.00E+00	2.32E-07	0.00E+00	0.00E+00	8.98E-06
2.22E-06	3.47E-06	7.30E-05	2.17E-04	0.00E+00	2.04E-07	0.00E+00	0.00E+00	7.89E-06
1.94E-06	3.04E-06	6.40E-05	2.15E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.69E-06	2.64E-06	5.56E-05	2.10E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.01E-06
1.47E-06	2.30E-06	4.84E-05	2.06E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.23E-06
1.28E-06	1.99E-06	4.20E-05	2.06E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.13E-06	1.76E-06	3.71E-05	2.11E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.01E-06
9.90E-07	1.55E-06	3.26E-05	2.21E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.53E-06
8.82E-07	1.38E-06	2.90E-05	2.39E-04	0.00E+00	8.13E-08	0.00E+00	0.00E+00	3.14E-06
7.76E-07	1.21E-06	2.55E-05	2.63E-04	0.00E+00	7.15E-08	0.00E+00	0.00E+00	2.76E-06
6.91E-07	1.08E-06	2.28E-05	2.77E-04	0.00E+00	6.37E-08	0.00E+00	0.00E+00	2.46E-06
6.22E-07	9.73E-07	2.05E-05	2.43E-04	0.00E+00	5.74E-08	0.00E+00	0.00E+00	2.22E-06
2.14E-07	3.34E-07	7.03E-06	3.48E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.21E-07	3.45E-07	7.27E-06	3.43E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.86E-07
2.38E-07	3.72E-07	7.84E-06	3.49E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.48E-07
2.59E-07	4.05E-07	8.54E-06	3.59E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07
2.90E-07	4.54E-07	9.55E-06	3.76E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.03E-06
3.38E-07	5.28E-07	1.11E-05	4.02E-05	0.00E+00	3.12E-08	0.00E+00	0.00E+00	1.20E-06
4.01E-07	6.27E-07	1.32E-05	4.35E-05	0.00E+00	3.70E-08	0.00E+00	0.00E+00	1.43E-06
4.87E-07	7.61E-07	1.60E-05	4.77E-05	0.00E+00	4.49E-08	0.00E+00	0.00E+00	1.73E-06
5.92E-07	9.25E-07	1.95E-05	5.26E-05	0.00E+00	5.46E-08	0.00E+00	0.00E+00	2.11E-06
6.90E-07	1.08E-06	2.27E-05	5.74E-05	0.00E+00	6.36E-08	0.00E+00	0.00E+00	2.46E-06
8.00E-07	1.25E-06	2.63E-05	6.31E-05	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.85E-06
9.08E-07	1.42E-06	2.99E-05	6.92E-05	0.00E+00	8.37E-08	0.00E+00	0.00E+00	3.23E-06
9.72E-07	1.52E-06	3.20E-05	7.39E-05	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.98E-07	1.56E-06	3.28E-05	7.72E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.01E-06	1.58E-06	3.33E-05	8.03E-05	0.00E+00	9.32E-08	0.00E+00	0.00E+00	3.60E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.86E-07	1.54E-06	3.25E-05	8.16E-05	0.00E+00	9.09E-08	0.00E+00	0.00E+00	3.51E-06
9.57E-07	1.50E-06	3.15E-05	8.28E-05	0.00E+00	8.82E-08	0.00E+00	0.00E+00	3.41E-06
9.01E-07	1.41E-06	2.96E-05	8.25E-05	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.21E-06
8.29E-07	1.30E-06	2.73E-05	8.10E-05	0.00E+00	7.64E-08	0.00E+00	0.00E+00	2.95E-06
7.69E-07	1.20E-06	2.53E-05	7.96E-05	0.00E+00	7.09E-08	0.00E+00	0.00E+00	2.74E-06
6.97E-07	1.09E-06	2.29E-05	7.68E-05	0.00E+00	6.42E-08	0.00E+00	0.00E+00	2.48E-06
2.27E-07	3.55E-07	7.48E-06	3.70E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.09E-07
2.37E-07	3.71E-07	7.81E-06	3.69E-05	0.00E+00	2.19E-08	0.00E+00	0.00E+00	8.45E-07
2.62E-07	4.09E-07	8.61E-06	3.80E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.88E-07	4.50E-07	9.47E-06	3.95E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
3.22E-07	5.04E-07	1.06E-05	4.16E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.84E-07	6.01E-07	1.26E-05	4.52E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.70E-07	7.35E-07	1.55E-05	4.97E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.67E-06
5.90E-07	9.22E-07	1.94E-05	5.53E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.30E-07	1.14E-06	2.40E-05	6.18E-05	0.00E+00	6.73E-08	0.00E+00	0.00E+00	2.60E-06
8.71E-07	1.36E-06	2.87E-05	6.86E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
9.94E-07	1.55E-06	3.27E-05	7.54E-05	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
1.07E-06	1.68E-06	3.53E-05	8.10E-05	0.00E+00	9.88E-08	0.00E+00	0.00E+00	3.82E-06
1.11E-06	1.74E-06	3.67E-05	8.55E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.11E-06	1.74E-06	3.66E-05	8.84E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.08E-06	1.69E-06	3.57E-05	9.01E-05	0.00E+00	9.99E-08	0.00E+00	0.00E+00	3.86E-06
1.03E-06	1.62E-06	3.41E-05	9.07E-05	0.00E+00	9.54E-08	0.00E+00	0.00E+00	3.68E-06
9.70E-07	1.52E-06	3.19E-05	9.05E-05	0.00E+00	8.94E-08	0.00E+00	0.00E+00	3.45E-06
8.94E-07	1.40E-06	2.94E-05	8.92E-05	0.00E+00	8.24E-08	0.00E+00	0.00E+00	3.18E-06
8.21E-07	1.28E-06	2.70E-05	8.76E-05	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.42E-07	1.16E-06	2.44E-05	8.46E-05	0.00E+00	6.84E-08	0.00E+00	0.00E+00	2.64E-06
2.55E-07	3.99E-07	8.40E-06	4.03E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.09E-07
2.71E-07	4.23E-07	8.91E-06	4.08E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.88E-07	4.50E-07	9.48E-06	4.17E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.25E-07	5.08E-07	1.07E-05	4.41E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.68E-07	5.75E-07	1.21E-05	4.70E-05	0.00E+00	3.39E-08	0.00E+00	0.00E+00	1.31E-06
4.45E-07	6.96E-07	1.46E-05	5.16E-05	0.00E+00	4.10E-08	0.00E+00	0.00E+00	1.58E-06
5.65E-07	8.84E-07	1.86E-05	5.77E-05	0.00E+00	5.21E-08	0.00E+00	0.00E+00	2.01E-06
7.31E-07	1.14E-06	2.41E-05	6.51E-05	0.00E+00	6.74E-08	0.00E+00	0.00E+00	2.60E-06
9.11E-07	1.42E-06	3.00E-05	7.34E-05	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
1.09E-06	1.71E-06	3.59E-05	8.25E-05	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.89E-06
1.20E-06	1.87E-06	3.94E-05	8.95E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.26E-06
1.26E-06	1.97E-06	4.15E-05	9.57E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.25E-06	1.96E-06	4.12E-05	9.90E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.46E-06
1.21E-06	1.88E-06	3.97E-05	1.01E-04	0.00E+00	1.11E-07	0.00E+00	0.00E+00	4.29E-06
1.15E-06	1.80E-06	3.79E-05	1.02E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.10E-06
1.06E-06	1.66E-06	3.50E-05	1.01E-04	0.00E+00	9.81E-08	0.00E+00	0.00E+00	3.79E-06
9.73E-07	1.52E-06	3.20E-05	9.96E-05	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
8.80E-07	1.38E-06	2.90E-05	9.74E-05	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
7.85E-07	1.23E-06	2.59E-05	9.39E-05	0.00E+00	7.24E-08	0.00E+00	0.00E+00	2.80E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.85E-07	4.45E-07	9.38E-06	4.40E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.08E-07	4.81E-07	1.01E-05	4.52E-05	0.00E+00	2.84E-08	0.00E+00	0.00E+00	1.10E-06
3.33E-07	5.20E-07	1.10E-05	4.68E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.18E-06
3.73E-07	5.83E-07	1.23E-05	4.98E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.33E-07	6.77E-07	1.42E-05	5.42E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
5.39E-07	8.42E-07	1.77E-05	6.06E-05	0.00E+00	4.97E-08	0.00E+00	0.00E+00	1.92E-06
7.17E-07	1.12E-06	2.36E-05	6.90E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
9.51E-07	1.49E-06	3.13E-05	7.91E-05	0.00E+00	8.76E-08	0.00E+00	0.00E+00	3.38E-06
1.17E-06	1.83E-06	3.86E-05	8.95E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
1.34E-06	2.10E-06	4.42E-05	9.95E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.41E-06	2.20E-06	4.62E-05	1.06E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.00E-06
1.42E-06	2.22E-06	4.68E-05	1.12E-04	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.06E-06
1.35E-06	2.11E-06	4.44E-05	1.13E-04	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.80E-06
1.26E-06	1.96E-06	4.13E-05	1.14E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.47E-06
1.14E-06	1.79E-06	3.76E-05	1.12E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.07E-06
1.03E-06	1.60E-06	3.38E-05	1.10E-04	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
9.18E-07	1.43E-06	3.02E-05	1.08E-04	0.00E+00	8.46E-08	0.00E+00	0.00E+00	3.27E-06
8.24E-07	1.29E-06	2.71E-05	1.05E-04	0.00E+00	7.59E-08	0.00E+00	0.00E+00	2.93E-06
3.34E-07	5.22E-07	1.10E-05	4.91E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.60E-07	5.62E-07	1.18E-05	5.09E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.95E-07	6.17E-07	1.30E-05	5.35E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.47E-07	6.98E-07	1.47E-05	5.77E-05	0.00E+00	4.12E-08	0.00E+00	0.00E+00	1.59E-06
5.30E-07	8.28E-07	1.74E-05	6.43E-05	0.00E+00	4.88E-08	0.00E+00	0.00E+00	1.89E-06
6.85E-07	1.07E-06	2.25E-05	7.32E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
9.51E-07	1.49E-06	3.13E-05	8.47E-05	0.00E+00	8.77E-08	0.00E+00	0.00E+00	3.38E-06
1.27E-06	1.98E-06	4.17E-05	9.81E-05	0.00E+00	1.17E-07	0.00E+00	0.00E+00	4.51E-06
1.50E-06	2.34E-06	4.93E-05	1.10E-04	0.00E+00	1.38E-07	0.00E+00	0.00E+00	5.34E-06
1.61E-06	2.52E-06	5.30E-05	1.20E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.59E-06	2.48E-06	5.22E-05	1.26E-04	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.51E-06	2.36E-06	4.97E-05	1.29E-04	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.37E-06
1.39E-06	2.18E-06	4.58E-05	1.29E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.25E-06	1.95E-06	4.10E-05	1.28E-04	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.44E-06
1.11E-06	1.73E-06	3.65E-05	1.26E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
9.76E-07	1.53E-06	3.21E-05	1.23E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.47E-06
8.53E-07	1.33E-06	2.81E-05	1.18E-04	0.00E+00	7.87E-08	0.00E+00	0.00E+00	3.04E-06
3.94E-07	6.15E-07	1.30E-05	5.55E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.36E-07	6.81E-07	1.43E-05	5.86E-05	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.84E-07	7.57E-07	1.59E-05	6.23E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
5.51E-07	8.62E-07	1.81E-05	6.88E-05	0.00E+00	5.08E-08	0.00E+00	0.00E+00	1.96E-06
6.72E-07	1.05E-06	2.21E-05	7.88E-05	0.00E+00	6.19E-08	0.00E+00	0.00E+00	2.39E-06
9.43E-07	1.47E-06	3.10E-05	9.23E-05	0.00E+00	8.69E-08	0.00E+00	0.00E+00	3.36E-06
1.33E-06	2.08E-06	4.39E-05	1.07E-04	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.75E-06
1.70E-06	2.65E-06	5.58E-05	1.24E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.85E-06	2.89E-06	6.08E-05	1.36E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.58E-06
1.87E-06	2.92E-06	6.14E-05	1.46E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.64E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.73E-06	2.71E-06	5.70E-05	1.50E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.16E-06
1.55E-06	2.42E-06	5.09E-05	1.49E-04	0.00E+00	1.43E-07	0.00E+00	0.00E+00	5.51E-06
1.36E-06	2.12E-06	4.47E-05	1.48E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.83E-06
1.18E-06	1.84E-06	3.87E-05	1.45E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.19E-06
1.01E-06	1.57E-06	3.31E-05	1.41E-04	0.00E+00	9.27E-08	0.00E+00	0.00E+00	3.58E-06
8.71E-07	1.36E-06	2.87E-05	1.37E-04	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
7.56E-07	1.18E-06	2.49E-05	1.31E-04	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
9.09E-08	1.42E-07	2.99E-06	1.24E-05	0.00E+00	8.38E-09	0.00E+00	0.00E+00	3.23E-07
9.34E-08	1.46E-07	3.07E-06	1.30E-05	0.00E+00	8.61E-09	0.00E+00	0.00E+00	3.32E-07
9.58E-08	1.50E-07	3.15E-06	1.38E-05	0.00E+00	8.83E-09	0.00E+00	0.00E+00	3.41E-07
9.95E-08	1.55E-07	3.27E-06	1.48E-05	0.00E+00	9.17E-09	0.00E+00	0.00E+00	3.54E-07
1.03E-07	1.61E-07	3.40E-06	1.60E-05	0.00E+00	9.51E-09	0.00E+00	0.00E+00	3.67E-07
1.07E-07	1.67E-07	3.51E-06	1.75E-05	0.00E+00	9.82E-09	0.00E+00	0.00E+00	3.79E-07
1.11E-07	1.74E-07	3.67E-06	2.03E-05	0.00E+00	1.03E-08	0.00E+00	0.00E+00	3.97E-07
1.16E-07	1.82E-07	3.83E-06	2.76E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.14E-07
1.25E-07	1.96E-07	4.12E-06	2.89E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.46E-07
1.28E-07	2.00E-07	4.20E-06	3.45E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.55E-07
1.37E-07	2.13E-07	4.49E-06	2.69E-05	0.00E+00	1.26E-08	0.00E+00	0.00E+00	4.86E-07
1.46E-07	2.28E-07	4.80E-06	2.48E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.20E-07
1.56E-07	2.44E-07	5.13E-06	2.41E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.55E-07
1.69E-07	2.63E-07	5.55E-06	2.41E-05	0.00E+00	1.55E-08	0.00E+00	0.00E+00	6.00E-07
1.84E-07	2.88E-07	6.06E-06	2.45E-05	0.00E+00	1.70E-08	0.00E+00	0.00E+00	6.55E-07
2.05E-07	3.20E-07	6.73E-06	2.53E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.30E-07	3.60E-07	7.58E-06	2.66E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.20E-07
2.66E-07	4.15E-07	8.74E-06	2.83E-05	0.00E+00	2.45E-08	0.00E+00	0.00E+00	9.45E-07
3.13E-07	4.89E-07	1.03E-05	3.06E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.73E-07	5.83E-07	1.23E-05	3.36E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.28E-07	6.69E-07	1.41E-05	3.65E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.52E-06
4.88E-07	7.63E-07	1.61E-05	3.98E-05	0.00E+00	4.50E-08	0.00E+00	0.00E+00	1.74E-06
5.45E-07	8.52E-07	1.79E-05	4.33E-05	0.00E+00	5.02E-08	0.00E+00	0.00E+00	1.94E-06
5.81E-07	9.09E-07	1.91E-05	4.60E-05	0.00E+00	5.36E-08	0.00E+00	0.00E+00	2.07E-06
6.04E-07	9.44E-07	1.99E-05	4.84E-05	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.15E-07	9.61E-07	2.02E-05	5.03E-05	0.00E+00	5.67E-08	0.00E+00	0.00E+00	2.19E-06
6.13E-07	9.58E-07	2.02E-05	5.17E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
5.91E-07	9.23E-07	1.94E-05	5.21E-05	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
9.82E-08	1.54E-07	3.23E-06	1.32E-05	0.00E+00	9.05E-09	0.00E+00	0.00E+00	3.50E-07
1.02E-07	1.59E-07	3.34E-06	1.40E-05	0.00E+00	9.37E-09	0.00E+00	0.00E+00	3.62E-07
1.05E-07	1.64E-07	3.45E-06	1.50E-05	0.00E+00	9.66E-09	0.00E+00	0.00E+00	3.73E-07
1.08E-07	1.70E-07	3.57E-06	1.61E-05	0.00E+00	1.00E-08	0.00E+00	0.00E+00	3.86E-07
1.13E-07	1.76E-07	3.70E-06	1.76E-05	0.00E+00	1.04E-08	0.00E+00	0.00E+00	4.00E-07
1.16E-07	1.81E-07	3.81E-06	1.96E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.12E-07
1.22E-07	1.90E-07	4.00E-06	2.35E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.33E-07
1.29E-07	2.02E-07	4.25E-06	3.68E-05	0.00E+00	1.19E-08	0.00E+00	0.00E+00	4.59E-07
1.35E-07	2.12E-07	4.46E-06	4.06E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.43E-07	2.23E-07	4.70E-06	3.67E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.08E-07

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.51E-07	2.36E-07	4.97E-06	2.92E-05	0.00E+00	1.39E-08	0.00E+00	0.00E+00	5.37E-07
1.60E-07	2.50E-07	5.27E-06	2.70E-05	0.00E+00	1.48E-08	0.00E+00	0.00E+00	5.70E-07
1.73E-07	2.70E-07	5.69E-06	2.63E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.16E-07
1.87E-07	2.93E-07	6.16E-06	2.64E-05	0.00E+00	1.73E-08	0.00E+00	0.00E+00	6.66E-07
2.06E-07	3.22E-07	6.77E-06	2.70E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.33E-07
2.31E-07	3.61E-07	7.61E-06	2.82E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.23E-07
2.66E-07	4.16E-07	8.77E-06	2.99E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.48E-07
3.13E-07	4.90E-07	1.03E-05	3.22E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.12E-06
3.78E-07	5.90E-07	1.24E-05	3.54E-05	0.00E+00	3.48E-08	0.00E+00	0.00E+00	1.34E-06
4.54E-07	7.09E-07	1.49E-05	3.92E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
5.28E-07	8.26E-07	1.74E-05	4.31E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.93E-07	9.28E-07	1.95E-05	4.70E-05	0.00E+00	5.47E-08	0.00E+00	0.00E+00	2.11E-06
6.42E-07	1.00E-06	2.11E-05	5.04E-05	0.00E+00	5.92E-08	0.00E+00	0.00E+00	2.28E-06
6.76E-07	1.06E-06	2.22E-05	5.35E-05	0.00E+00	6.23E-08	0.00E+00	0.00E+00	2.41E-06
6.83E-07	1.07E-06	2.25E-05	5.55E-05	0.00E+00	6.30E-08	0.00E+00	0.00E+00	2.43E-06
6.80E-07	1.06E-06	2.24E-05	5.72E-05	0.00E+00	6.27E-08	0.00E+00	0.00E+00	2.42E-06
6.59E-07	1.03E-06	2.17E-05	5.79E-05	0.00E+00	6.07E-08	0.00E+00	0.00E+00	2.35E-06
6.20E-07	9.70E-07	2.04E-05	5.74E-05	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
1.07E-07	1.67E-07	3.51E-06	1.42E-05	0.00E+00	9.84E-09	0.00E+00	0.00E+00	3.80E-07
1.10E-07	1.72E-07	3.62E-06	1.50E-05	0.00E+00	1.01E-08	0.00E+00	0.00E+00	3.91E-07
1.16E-07	1.81E-07	3.80E-06	1.63E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.11E-07
1.18E-07	1.84E-07	3.87E-06	1.73E-05	0.00E+00	1.08E-08	0.00E+00	0.00E+00	4.18E-07
1.24E-07	1.94E-07	4.09E-06	1.94E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.43E-07
1.28E-07	2.00E-07	4.22E-06	2.19E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.56E-07
1.34E-07	2.10E-07	4.42E-06	2.71E-05	0.00E+00	1.24E-08	0.00E+00	0.00E+00	4.78E-07
1.41E-07	2.20E-07	4.64E-06	4.03E-05	0.00E+00	1.30E-08	0.00E+00	0.00E+00	5.02E-07
1.49E-07	2.32E-07	4.89E-06	6.86E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.56E-07	2.44E-07	5.14E-06	3.76E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.56E-07
1.65E-07	2.58E-07	5.44E-06	3.12E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.89E-07
1.77E-07	2.76E-07	5.81E-06	2.92E-05	0.00E+00	1.63E-08	0.00E+00	0.00E+00	6.28E-07
1.91E-07	2.99E-07	6.29E-06	2.88E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.09E-07	3.27E-07	6.88E-06	2.91E-05	0.00E+00	1.93E-08	0.00E+00	0.00E+00	7.44E-07
2.33E-07	3.64E-07	7.66E-06	3.01E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.28E-07
2.67E-07	4.18E-07	8.79E-06	3.18E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
3.15E-07	4.92E-07	1.04E-05	3.42E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.86E-07	6.02E-07	1.27E-05	3.76E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.71E-07	7.37E-07	1.55E-05	4.18E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
5.66E-07	8.84E-07	1.86E-05	4.66E-05	0.00E+00	5.22E-08	0.00E+00	0.00E+00	2.01E-06
6.55E-07	1.02E-06	2.15E-05	5.15E-05	0.00E+00	6.03E-08	0.00E+00	0.00E+00	2.33E-06
7.17E-07	1.12E-06	2.36E-05	5.57E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
7.56E-07	1.18E-06	2.49E-05	5.92E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
7.68E-07	1.20E-06	2.53E-05	6.18E-05	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.60E-07	1.19E-06	2.50E-05	6.36E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
7.27E-07	1.14E-06	2.39E-05	6.41E-05	0.00E+00	6.70E-08	0.00E+00	0.00E+00	2.59E-06
6.86E-07	1.07E-06	2.26E-05	6.40E-05	0.00E+00	6.33E-08	0.00E+00	0.00E+00	2.44E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.33E-07	9.90E-07	2.08E-05	6.27E-05	0.00E+00	5.84E-08	0.00E+00	0.00E+00	2.25E-06
1.16E-07	1.81E-07	3.82E-06	1.53E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.13E-07
1.21E-07	1.90E-07	3.99E-06	1.64E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.32E-07
1.27E-07	1.98E-07	4.17E-06	1.77E-05	0.00E+00	1.17E-08	0.00E+00	0.00E+00	4.51E-07
1.32E-07	2.07E-07	4.36E-06	1.93E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.38E-07	2.16E-07	4.55E-06	2.14E-05	0.00E+00	1.28E-08	0.00E+00	0.00E+00	4.92E-07
1.44E-07	2.25E-07	4.73E-06	2.45E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.12E-07
1.48E-07	2.32E-07	4.89E-06	3.11E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.57E-07	2.45E-07	5.15E-06	5.18E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.57E-07
1.64E-07	2.57E-07	5.41E-06	5.88E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.85E-07
1.74E-07	2.72E-07	5.72E-06	3.84E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.18E-07
1.83E-07	2.86E-07	6.03E-06	3.33E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.52E-07
1.91E-07	2.98E-07	6.28E-06	3.14E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.06E-07	3.23E-07	6.79E-06	3.12E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.35E-07
2.34E-07	3.65E-07	7.69E-06	3.22E-05	0.00E+00	2.15E-08	0.00E+00	0.00E+00	8.32E-07
2.69E-07	4.20E-07	8.85E-06	3.39E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.57E-07
3.14E-07	4.91E-07	1.03E-05	3.63E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.87E-07	6.05E-07	1.27E-05	4.00E-05	0.00E+00	3.57E-08	0.00E+00	0.00E+00	1.38E-06
4.81E-07	7.52E-07	1.58E-05	4.45E-05	0.00E+00	4.44E-08	0.00E+00	0.00E+00	1.71E-06
6.06E-07	9.47E-07	1.99E-05	5.06E-05	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
7.15E-07	1.12E-06	2.35E-05	5.64E-05	0.00E+00	6.59E-08	0.00E+00	0.00E+00	2.55E-06
8.07E-07	1.26E-06	2.66E-05	6.20E-05	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
8.69E-07	1.36E-06	2.86E-05	6.69E-05	0.00E+00	8.01E-08	0.00E+00	0.00E+00	3.09E-06
8.64E-07	1.35E-06	2.84E-05	6.91E-05	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.75E-07	1.37E-06	2.88E-05	7.23E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
8.18E-07	1.28E-06	2.69E-05	7.22E-05	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.60E-07	1.19E-06	2.50E-05	7.17E-05	0.00E+00	7.01E-08	0.00E+00	0.00E+00	2.71E-06
6.98E-07	1.09E-06	2.30E-05	7.03E-05	0.00E+00	6.43E-08	0.00E+00	0.00E+00	2.48E-06
1.25E-07	1.96E-07	4.13E-06	1.65E-05	0.00E+00	1.16E-08	0.00E+00	0.00E+00	4.47E-07
1.33E-07	2.07E-07	4.37E-06	1.78E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.39E-07	2.18E-07	4.59E-06	1.92E-05	0.00E+00	1.29E-08	0.00E+00	0.00E+00	4.96E-07
1.47E-07	2.29E-07	4.83E-06	2.11E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.22E-07
1.35E-07	2.12E-07	4.46E-06	1.79E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.44E-07	2.24E-07	4.73E-06	1.92E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.11E-07
1.53E-07	2.39E-07	5.03E-06	2.09E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.44E-07
1.63E-07	2.55E-07	5.37E-06	2.31E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.80E-07
1.45E-07	2.26E-07	4.76E-06	1.92E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.14E-07
1.55E-07	2.42E-07	5.09E-06	2.07E-05	0.00E+00	1.42E-08	0.00E+00	0.00E+00	5.50E-07
1.67E-07	2.61E-07	5.49E-06	2.28E-05	0.00E+00	1.54E-08	0.00E+00	0.00E+00	5.93E-07
1.80E-07	2.81E-07	5.92E-06	2.53E-05	0.00E+00	1.66E-08	0.00E+00	0.00E+00	6.40E-07
1.52E-07	2.38E-07	5.02E-06	2.06E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.43E-07
1.64E-07	2.56E-07	5.39E-06	2.23E-05	0.00E+00	1.51E-08	0.00E+00	0.00E+00	5.83E-07
1.79E-07	2.79E-07	5.88E-06	2.46E-05	0.00E+00	1.65E-08	0.00E+00	0.00E+00	6.36E-07
1.96E-07	3.06E-07	6.44E-06	2.76E-05	0.00E+00	1.80E-08	0.00E+00	0.00E+00	6.96E-07
1.59E-07	2.48E-07	5.23E-06	2.19E-05	0.00E+00	1.47E-08	0.00E+00	0.00E+00	5.66E-07

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.72E-07	2.69E-07	5.67E-06	2.40E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.13E-07
1.90E-07	2.97E-07	6.25E-06	2.67E-05	0.00E+00	1.75E-08	0.00E+00	0.00E+00	6.76E-07
2.07E-07	3.24E-07	6.82E-06	3.00E-05	0.00E+00	1.91E-08	0.00E+00	0.00E+00	7.37E-07
1.55E-07	2.43E-07	5.12E-06	2.37E-05	0.00E+00	1.43E-08	0.00E+00	0.00E+00	5.53E-07
1.62E-07	2.54E-07	5.34E-06	2.76E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.78E-07
1.69E-07	2.64E-07	5.55E-06	3.66E-05	0.00E+00	1.56E-08	0.00E+00	0.00E+00	6.01E-07
1.81E-07	2.82E-07	5.95E-06	6.52E-05	0.00E+00	1.67E-08	0.00E+00	0.00E+00	6.43E-07
1.83E-07	2.87E-07	6.04E-06	5.31E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.53E-07
1.92E-07	3.00E-07	6.33E-06	3.96E-05	0.00E+00	1.77E-08	0.00E+00	0.00E+00	6.84E-07
2.02E-07	3.16E-07	6.66E-06	3.56E-05	0.00E+00	1.86E-08	0.00E+00	0.00E+00	7.20E-07
1.74E-07	2.72E-07	5.73E-06	2.61E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.19E-07
1.83E-07	2.86E-07	6.01E-06	3.08E-05	0.00E+00	1.68E-08	0.00E+00	0.00E+00	6.50E-07
1.91E-07	2.99E-07	6.29E-06	4.32E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
1.97E-07	3.08E-07	6.48E-06	5.36E-05	0.00E+00	1.82E-08	0.00E+00	0.00E+00	7.01E-07
2.06E-07	3.22E-07	6.78E-06	5.13E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.34E-07
2.16E-07	3.38E-07	7.12E-06	4.16E-05	0.00E+00	1.99E-08	0.00E+00	0.00E+00	7.70E-07
1.93E-07	3.02E-07	6.36E-06	2.88E-05	0.00E+00	1.78E-08	0.00E+00	0.00E+00	6.88E-07
2.05E-07	3.20E-07	6.73E-06	3.46E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.14E-07	3.34E-07	7.03E-06	5.26E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.22E-07	3.46E-07	7.29E-06	6.87E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.89E-07
2.32E-07	3.62E-07	7.62E-06	5.12E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.25E-07
2.12E-07	3.32E-07	6.98E-06	3.18E-05	0.00E+00	1.96E-08	0.00E+00	0.00E+00	7.55E-07
2.29E-07	3.58E-07	7.53E-06	3.89E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.42E-07	3.79E-07	7.97E-06	5.58E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.62E-07
2.45E-07	3.83E-07	8.06E-06	7.45E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.72E-07
2.42E-07	3.78E-07	7.96E-06	4.04E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.61E-07
2.53E-07	3.96E-07	8.33E-06	4.43E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.67E-07	4.17E-07	8.79E-06	4.35E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
2.54E-07	3.97E-07	8.36E-06	5.49E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.04E-07
2.74E-07	4.28E-07	9.01E-06	4.96E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.86E-07	4.47E-07	9.40E-06	4.76E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.04E-07	4.75E-07	1.00E-05	4.76E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
2.52E-07	3.94E-07	8.29E-06	5.12E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.73E-07	4.27E-07	8.99E-06	7.25E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.72E-07
2.86E-07	4.47E-07	9.41E-06	5.64E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.11E-07	4.87E-07	1.02E-05	5.28E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.29E-07	5.14E-07	1.08E-05	5.19E-05	0.00E+00	3.03E-08	0.00E+00	0.00E+00	1.17E-06
3.53E-07	5.52E-07	1.16E-05	5.28E-05	0.00E+00	3.26E-08	0.00E+00	0.00E+00	1.26E-06
2.91E-07	4.55E-07	9.57E-06	6.88E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.04E-06
3.17E-07	4.96E-07	1.04E-05	5.87E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.52E-07	5.50E-07	1.16E-05	5.68E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.81E-07	5.95E-07	1.25E-05	5.71E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
4.20E-07	6.56E-07	1.38E-05	5.96E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
3.01E-07	4.71E-07	9.92E-06	6.56E-05	0.00E+00	2.78E-08	0.00E+00	0.00E+00	1.07E-06
3.20E-07	5.00E-07	1.05E-05	7.05E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.48E-07	5.45E-07	1.15E-05	6.21E-05	0.00E+00	3.21E-08	0.00E+00	0.00E+00	1.24E-06
3.93E-07	6.14E-07	1.29E-05	6.17E-05	0.00E+00	3.62E-08	0.00E+00	0.00E+00	1.40E-06
4.48E-07	7.01E-07	1.48E-05	6.44E-05	0.00E+00	4.13E-08	0.00E+00	0.00E+00	1.60E-06
3.06E-07	4.78E-07	1.01E-05	8.31E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.30E-07	5.16E-07	1.09E-05	7.19E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.18E-06
3.75E-07	5.86E-07	1.23E-05	6.66E-05	0.00E+00	3.46E-08	0.00E+00	0.00E+00	1.33E-06
4.32E-07	6.75E-07	1.42E-05	6.79E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
3.07E-07	4.79E-07	1.01E-05	7.08E-05	0.00E+00	2.83E-08	0.00E+00	0.00E+00	1.09E-06
3.33E-07	5.21E-07	1.10E-05	7.44E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.19E-06
3.79E-07	5.93E-07	1.25E-05	7.05E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.03E-07	4.73E-07	9.97E-06	8.75E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.31E-07	5.17E-07	1.09E-05	7.81E-05	0.00E+00	3.05E-08	0.00E+00	0.00E+00	1.18E-06
3.80E-07	5.94E-07	1.25E-05	7.62E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.96E-07	4.62E-07	9.73E-06	7.77E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.22E-07	5.03E-07	1.06E-05	8.24E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
2.88E-07	4.50E-07	9.47E-06	9.40E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.79E-07	4.36E-07	9.18E-06	1.01E-04	0.00E+00	2.57E-08	0.00E+00	0.00E+00	9.93E-07
2.94E-07	4.59E-07	9.66E-06	7.70E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.04E-06
4.54E-07	7.09E-07	1.49E-05	6.21E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
4.81E-07	7.52E-07	1.58E-05	6.55E-05	0.00E+00	4.43E-08	0.00E+00	0.00E+00	1.71E-06
5.35E-07	8.36E-07	1.76E-05	6.92E-05	0.00E+00	4.93E-08	0.00E+00	0.00E+00	1.90E-06
4.95E-07	7.73E-07	1.63E-05	6.87E-05	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.53E-07	8.64E-07	1.82E-05	7.25E-05	0.00E+00	5.10E-08	0.00E+00	0.00E+00	1.97E-06
6.43E-07	1.01E-06	2.12E-05	7.80E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
4.83E-07	7.54E-07	1.59E-05	7.11E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.47E-07	8.56E-07	1.80E-05	7.56E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
6.43E-07	1.01E-06	2.12E-05	8.20E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
7.87E-07	1.23E-06	2.59E-05	9.00E-05	0.00E+00	7.25E-08	0.00E+00	0.00E+00	2.80E-06
5.05E-07	7.89E-07	1.66E-05	7.65E-05	0.00E+00	4.66E-08	0.00E+00	0.00E+00	1.80E-06
5.91E-07	9.23E-07	1.94E-05	8.33E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.24E-07	1.13E-06	2.38E-05	9.29E-05	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
9.38E-07	1.47E-06	3.09E-05	1.05E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
4.54E-07	7.10E-07	1.49E-05	7.70E-05	0.00E+00	4.19E-08	0.00E+00	0.00E+00	1.62E-06
5.18E-07	8.09E-07	1.70E-05	8.26E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
6.11E-07	9.55E-07	2.01E-05	9.11E-05	0.00E+00	5.63E-08	0.00E+00	0.00E+00	2.17E-06
7.70E-07	1.20E-06	2.53E-05	1.05E-04	0.00E+00	7.10E-08	0.00E+00	0.00E+00	2.74E-06
4.04E-07	6.31E-07	1.33E-05	7.78E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
4.52E-07	7.07E-07	1.49E-05	8.22E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
5.15E-07	8.05E-07	1.69E-05	8.89E-05	0.00E+00	4.75E-08	0.00E+00	0.00E+00	1.83E-06
6.09E-07	9.51E-07	2.00E-05	9.92E-05	0.00E+00	5.61E-08	0.00E+00	0.00E+00	2.17E-06
3.56E-07	5.57E-07	1.17E-05	7.94E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.99E-07	6.24E-07	1.31E-05	8.26E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.39E-07	6.86E-07	1.44E-05	8.72E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.98E-07	7.78E-07	1.64E-05	9.52E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
3.25E-07	5.07E-07	1.07E-05	8.48E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.51E-07	5.49E-07	1.16E-05	8.37E-05	0.00E+00	3.24E-08	0.00E+00	0.00E+00	1.25E-06
3.83E-07	5.99E-07	1.26E-05	8.68E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
4.24E-07	6.62E-07	1.39E-05	9.29E-05	0.00E+00	3.90E-08	0.00E+00	0.00E+00	1.51E-06
3.20E-07	5.00E-07	1.05E-05	8.85E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.43E-07	5.37E-07	1.13E-05	8.82E-05	0.00E+00	3.17E-08	0.00E+00	0.00E+00	1.22E-06
3.73E-07	5.82E-07	1.23E-05	9.22E-05	0.00E+00	3.43E-08	0.00E+00	0.00E+00	1.33E-06
4.09E-07	6.39E-07	1.35E-05	9.95E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
2.92E-07	4.56E-07	9.61E-06	1.01E-04	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.12E-07	4.88E-07	1.03E-05	9.24E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.35E-07	5.24E-07	1.10E-05	9.32E-05	0.00E+00	3.09E-08	0.00E+00	0.00E+00	1.19E-06
3.63E-07	5.68E-07	1.20E-05	9.86E-05	0.00E+00	3.35E-08	0.00E+00	0.00E+00	1.29E-06
2.67E-07	4.18E-07	8.80E-06	1.03E-04	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.52E-07
2.85E-07	4.46E-07	9.38E-06	1.04E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.04E-07	4.76E-07	1.00E-05	9.67E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	9.87E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.52E-07	5.51E-07	1.16E-05	1.06E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
2.63E-07	4.12E-07	8.67E-06	1.07E-04	0.00E+00	2.43E-08	0.00E+00	0.00E+00	9.37E-07
2.81E-07	4.40E-07	9.26E-06	1.08E-04	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
3.01E-07	4.70E-07	9.89E-06	1.02E-04	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.25E-07	5.07E-07	1.07E-05	1.06E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.47E-07	5.42E-07	1.14E-05	1.15E-04	0.00E+00	3.20E-08	0.00E+00	0.00E+00	1.23E-06
2.58E-07	4.03E-07	8.50E-06	1.11E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.19E-07
2.76E-07	4.31E-07	9.08E-06	1.12E-04	0.00E+00	2.54E-08	0.00E+00	0.00E+00	9.83E-07
2.94E-07	4.59E-07	9.67E-06	1.08E-04	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.15E-07	4.93E-07	1.04E-05	1.12E-04	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.12E-06
3.39E-07	5.30E-07	1.12E-05	1.23E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
2.53E-07	3.96E-07	8.33E-06	1.17E-04	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.72E-07	4.25E-07	8.95E-06	1.19E-04	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.68E-07
2.89E-07	4.52E-07	9.52E-06	1.15E-04	0.00E+00	2.67E-08	0.00E+00	0.00E+00	1.03E-06
3.13E-07	4.89E-07	1.03E-05	1.20E-04	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
1.10E-06	1.72E-06	3.63E-05	1.14E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.93E-06
9.90E-07	1.55E-06	3.26E-05	1.14E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.52E-06
1.18E-06	1.84E-06	3.87E-05	1.23E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
8.74E-07	1.37E-06	2.88E-05	1.12E-04	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.60E-06	3.38E-05	1.23E-04	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
1.23E-06	1.92E-06	4.04E-05	1.34E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.37E-06
8.87E-07	1.39E-06	2.92E-05	1.20E-04	0.00E+00	8.17E-08	0.00E+00	0.00E+00	3.16E-06
1.04E-06	1.63E-06	3.42E-05	1.31E-04	0.00E+00	9.59E-08	0.00E+00	0.00E+00	3.70E-06
1.19E-06	1.87E-06	3.93E-05	1.38E-04	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.25E-06
7.59E-07	1.19E-06	2.50E-05	1.15E-04	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
8.75E-07	1.37E-06	2.88E-05	1.25E-04	0.00E+00	8.07E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.61E-06	3.38E-05	1.38E-04	0.00E+00	9.47E-08	0.00E+00	0.00E+00	3.66E-06
3.58E-07	5.59E-07	1.18E-05	7.75E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
6.56E-07	1.02E-06	2.16E-05	1.10E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
7.38E-07	1.15E-06	2.43E-05	1.19E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.63E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
8.47E-07	1.32E-06	2.79E-05	1.30E-04	0.00E+00	7.81E-08	0.00E+00	0.00E+00	3.02E-06
3.38E-07	5.28E-07	1.11E-05	7.93E-05	0.00E+00	3.11E-08	0.00E+00	0.00E+00	1.20E-06
5.80E-07	9.07E-07	1.91E-05	1.07E-04	0.00E+00	5.35E-08	0.00E+00	0.00E+00	2.07E-06
6.38E-07	9.97E-07	2.10E-05	1.14E-04	0.00E+00	5.88E-08	0.00E+00	0.00E+00	2.27E-06
7.16E-07	1.12E-06	2.36E-05	1.25E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
5.25E-07	8.20E-07	1.73E-05	1.05E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.68E-07	8.87E-07	1.87E-05	1.12E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
6.21E-07	9.71E-07	2.05E-05	1.20E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.94E-07	1.09E-06	2.29E-05	1.31E-04	0.00E+00	6.40E-08	0.00E+00	0.00E+00	2.47E-06
4.78E-07	7.48E-07	1.57E-05	1.03E-04	0.00E+00	4.41E-08	0.00E+00	0.00E+00	1.70E-06
5.12E-07	8.01E-07	1.69E-05	1.09E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.52E-07	8.63E-07	1.82E-05	1.16E-04	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.97E-06
6.06E-07	9.47E-07	1.99E-05	1.26E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
4.39E-07	6.86E-07	1.44E-05	1.01E-04	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.69E-07	7.32E-07	1.54E-05	1.07E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
5.03E-07	7.86E-07	1.66E-05	1.14E-04	0.00E+00	4.64E-08	0.00E+00	0.00E+00	1.79E-06
5.44E-07	8.50E-07	1.79E-05	1.23E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
4.31E-07	6.73E-07	1.42E-05	1.04E-04	0.00E+00	3.97E-08	0.00E+00	0.00E+00	1.53E-06
4.59E-07	7.17E-07	1.51E-05	1.11E-04	0.00E+00	4.23E-08	0.00E+00	0.00E+00	1.63E-06
4.93E-07	7.70E-07	1.62E-05	1.19E-04	0.00E+00	4.54E-08	0.00E+00	0.00E+00	1.75E-06
5.24E-07	8.20E-07	1.73E-05	1.27E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
4.24E-07	6.62E-07	1.39E-05	1.09E-04	0.00E+00	3.91E-08	0.00E+00	0.00E+00	1.51E-06
4.50E-07	7.04E-07	1.48E-05	1.16E-04	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.84E-07	7.56E-07	1.59E-05	1.25E-04	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
3.94E-07	6.16E-07	1.30E-05	1.07E-04	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.37E-05	1.14E-04	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.44E-07	6.94E-07	1.46E-05	1.21E-04	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.77E-07	7.46E-07	1.57E-05	1.32E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
3.88E-07	6.06E-07	1.28E-05	1.11E-04	0.00E+00	3.58E-08	0.00E+00	0.00E+00	1.38E-06
4.11E-07	6.42E-07	1.35E-05	1.19E-04	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.38E-07	6.84E-07	1.44E-05	1.27E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
3.84E-07	6.00E-07	1.26E-05	1.16E-04	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.04E-07	6.31E-07	1.33E-05	1.24E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.29E-07	6.70E-07	1.41E-05	1.33E-04	0.00E+00	3.96E-08	0.00E+00	0.00E+00	1.53E-06
3.85E-07	6.01E-07	1.27E-05	1.23E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.06E-07	6.35E-07	1.34E-05	1.32E-04	0.00E+00	3.75E-08	0.00E+00	0.00E+00	1.45E-06
4.34E-07	6.79E-07	1.43E-05	1.44E-04	0.00E+00	4.00E-08	0.00E+00	0.00E+00	1.55E-06
3.59E-07	5.61E-07	1.18E-05	1.21E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.84E-07	6.00E-07	1.26E-05	1.31E-04	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.05E-07	6.33E-07	1.33E-05	1.41E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.14E-07	6.47E-07	1.36E-05	1.47E-04	0.00E+00	3.82E-08	0.00E+00	0.00E+00	1.47E-06
3.58E-07	5.59E-07	1.18E-05	1.27E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.82E-07	5.97E-07	1.26E-05	1.38E-04	0.00E+00	3.52E-08	0.00E+00	0.00E+00	1.36E-06
4.05E-07	6.33E-07	1.33E-05	1.51E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
3.58E-07	5.59E-07	1.18E-05	1.32E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.80E-07	5.94E-07	1.25E-05	1.45E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
4.04E-07	6.31E-07	1.33E-05	1.62E-04	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
3.59E-07	5.61E-07	1.18E-05	1.37E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.79E-07	5.93E-07	1.25E-05	1.50E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.99E-07	6.23E-07	1.31E-05	1.67E-04	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
3.43E-07	5.36E-07	1.13E-05	1.32E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.60E-07	5.63E-07	1.19E-05	1.42E-04	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	1.55E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.98E-07	4.65E-07	9.80E-06	1.21E-04	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.12E-07	4.87E-07	1.03E-05	1.25E-04	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.25E-07	5.07E-07	1.07E-05	1.29E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.42E-07	5.35E-07	1.13E-05	1.36E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	1.46E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	1.61E-04	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.48E-07	3.87E-07	8.16E-06	1.27E-04	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.82E-07
2.55E-07	3.99E-07	8.40E-06	1.24E-04	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.08E-07
2.65E-07	4.14E-07	8.73E-06	1.30E-04	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.44E-07
2.75E-07	4.29E-07	9.04E-06	1.26E-04	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.78E-07
2.86E-07	4.47E-07	9.41E-06	1.26E-04	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
2.97E-07	4.64E-07	9.76E-06	1.27E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.85E-07	1.02E-05	1.31E-04	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.11E-06
3.24E-07	5.06E-07	1.06E-05	1.35E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.41E-07	5.33E-07	1.12E-05	1.42E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.59E-07	1.18E-05	1.51E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.80E-07	5.95E-07	1.25E-05	1.68E-04	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.45E-07	3.84E-07	8.08E-06	1.21E-04	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.74E-07
2.53E-07	3.96E-07	8.34E-06	1.48E-04	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.02E-07
2.62E-07	4.10E-07	8.63E-06	1.39E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.26E-07	8.98E-06	1.35E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.84E-07	4.44E-07	9.34E-06	1.35E-04	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.62E-07	9.74E-06	1.36E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.83E-07	1.02E-05	1.39E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.06E-05	1.43E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	1.49E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	1.59E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
2.44E-07	3.81E-07	8.03E-06	1.51E-04	0.00E+00	2.25E-08	0.00E+00	0.00E+00	8.68E-07
2.52E-07	3.94E-07	8.29E-06	1.63E-04	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.62E-07	4.09E-07	8.61E-06	1.54E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.71E-07	4.24E-07	8.93E-06	1.42E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.66E-07
2.83E-07	4.42E-07	9.30E-06	1.48E-04	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.95E-07	4.61E-07	9.70E-06	1.41E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	1.51E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.23E-07	5.05E-07	1.06E-05	1.47E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.39E-07	5.30E-07	1.12E-05	1.60E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.59E-07	5.61E-07	1.18E-05	1.63E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.31E-07	3.61E-07	7.59E-06	2.02E-04	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.21E-07
2.40E-07	3.75E-07	7.90E-06	1.47E-04	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.54E-07
2.51E-07	3.92E-07	8.25E-06	1.58E-04	0.00E+00	2.31E-08	0.00E+00	0.00E+00	8.93E-07
2.62E-07	4.09E-07	8.61E-06	1.56E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.32E-07
2.73E-07	4.27E-07	8.98E-06	1.52E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.85E-07	4.46E-07	9.39E-06	1.57E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.02E-06
2.98E-07	4.66E-07	9.82E-06	1.53E-04	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.13E-07	4.89E-07	1.03E-05	1.61E-04	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
3.27E-07	5.12E-07	1.08E-05	1.56E-04	0.00E+00	3.02E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	1.69E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.61E-07	5.64E-07	1.19E-05	1.63E-04	0.00E+00	3.33E-08	0.00E+00	0.00E+00	1.29E-06
3.77E-07	5.89E-07	1.24E-05	1.79E-04	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.96E-07	6.19E-07	1.30E-05	1.72E-04	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.13E-07	6.45E-07	1.36E-05	1.92E-04	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.31E-07	6.74E-07	1.42E-05	1.85E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.53E-06
4.50E-07	7.04E-07	1.48E-05	2.10E-04	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.71E-07	7.36E-07	1.55E-05	2.07E-04	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
4.91E-07	7.67E-07	1.62E-05	2.81E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.11E-07	7.98E-07	1.68E-05	1.93E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.30E-07	8.29E-07	1.74E-05	2.31E-04	0.00E+00	4.89E-08	0.00E+00	0.00E+00	1.89E-06
5.49E-07	8.58E-07	1.81E-05	2.05E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.67E-07	8.87E-07	1.87E-05	2.67E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.86E-07	9.15E-07	1.93E-05	2.22E-04	0.00E+00	5.40E-08	0.00E+00	0.00E+00	2.08E-06
6.04E-07	9.45E-07	1.99E-05	1.99E-04	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.21E-07	9.70E-07	2.04E-05	1.87E-04	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
6.36E-07	9.94E-07	2.09E-05	1.80E-04	0.00E+00	5.86E-08	0.00E+00	0.00E+00	2.26E-06
6.49E-07	1.01E-06	2.14E-05	1.76E-04	0.00E+00	5.98E-08	0.00E+00	0.00E+00	2.31E-06
6.62E-07	1.03E-06	2.18E-05	1.77E-04	0.00E+00	6.10E-08	0.00E+00	0.00E+00	2.36E-06
6.55E-07	1.02E-06	2.16E-05	1.78E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
6.68E-07	1.04E-06	2.20E-05	1.88E-04	0.00E+00	6.15E-08	0.00E+00	0.00E+00	2.38E-06
6.73E-07	1.05E-06	2.21E-05	2.06E-04	0.00E+00	6.20E-08	0.00E+00	0.00E+00	2.39E-06
2.30E-07	3.59E-07	7.56E-06	1.85E-04	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.18E-07
2.40E-07	3.74E-07	7.88E-06	1.41E-04	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.53E-07
2.49E-07	3.90E-07	8.20E-06	1.81E-04	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.87E-07
2.60E-07	4.07E-07	8.57E-06	1.81E-04	0.00E+00	2.40E-08	0.00E+00	0.00E+00	9.27E-07
2.72E-07	4.25E-07	8.96E-06	1.80E-04	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.69E-07
2.85E-07	4.45E-07	9.37E-06	1.78E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.63E-07	9.76E-06	1.82E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.86E-07	1.02E-05	1.80E-04	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.26E-07	5.10E-07	1.07E-05	1.87E-04	0.00E+00	3.01E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	1.83E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	1.94E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
3.70E-07	5.79E-07	1.22E-05	1.89E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.02E-07	1.27E-05	2.01E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.03E-07	6.30E-07	1.33E-05	1.97E-04	0.00E+00	3.71E-08	0.00E+00	0.00E+00	1.43E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.21E-07	6.58E-07	1.39E-05	2.13E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.39E-07	6.87E-07	1.45E-05	2.09E-04	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.58E-07	7.16E-07	1.51E-05	2.30E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.76E-07	7.44E-07	1.57E-05	2.27E-04	0.00E+00	4.39E-08	0.00E+00	0.00E+00	1.69E-06
4.94E-07	7.73E-07	1.63E-05	2.92E-04	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.11E-07	7.98E-07	1.68E-05	2.27E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.29E-07	8.27E-07	1.74E-05	2.56E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.44E-07	8.50E-07	1.79E-05	2.20E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
5.61E-07	8.77E-07	1.85E-05	1.96E-04	0.00E+00	5.17E-08	0.00E+00	0.00E+00	2.00E-06
5.76E-07	9.00E-07	1.90E-05	1.81E-04	0.00E+00	5.31E-08	0.00E+00	0.00E+00	2.05E-06
5.88E-07	9.20E-07	1.94E-05	1.71E-04	0.00E+00	5.42E-08	0.00E+00	0.00E+00	2.09E-06
6.02E-07	9.41E-07	1.98E-05	1.66E-04	0.00E+00	5.55E-08	0.00E+00	0.00E+00	2.14E-06
6.12E-07	9.56E-07	2.01E-05	1.64E-04	0.00E+00	5.64E-08	0.00E+00	0.00E+00	2.18E-06
6.22E-07	9.72E-07	2.05E-05	1.64E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.06E-07	9.47E-07	1.99E-05	1.62E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
6.07E-07	9.49E-07	2.00E-05	1.67E-04	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
2.29E-07	3.58E-07	7.53E-06	1.87E-04	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.39E-07	3.73E-07	7.86E-06	1.87E-04	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.50E-07
2.48E-07	3.88E-07	8.17E-06	1.85E-04	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.84E-07
2.59E-07	4.04E-07	8.51E-06	1.84E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.21E-07
2.70E-07	4.22E-07	8.88E-06	1.84E-04	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.83E-07	4.42E-07	9.30E-06	1.84E-04	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.94E-07	4.59E-07	9.67E-06	1.85E-04	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.05E-07	4.76E-07	1.00E-05	1.86E-04	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.19E-07	4.99E-07	1.05E-05	1.87E-04	0.00E+00	2.94E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.22E-07	1.10E-05	1.90E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.49E-07	5.45E-07	1.15E-05	1.92E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.57E-07	5.58E-07	1.17E-05	1.91E-04	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.71E-07	5.80E-07	1.22E-05	1.94E-04	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.83E-07	5.99E-07	1.26E-05	1.95E-04	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
3.95E-07	6.18E-07	1.30E-05	1.97E-04	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.09E-07	6.39E-07	1.35E-05	2.00E-04	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
4.26E-07	6.66E-07	1.40E-05	2.06E-04	0.00E+00	3.93E-08	0.00E+00	0.00E+00	1.52E-06
4.46E-07	6.96E-07	1.47E-05	2.13E-04	0.00E+00	4.11E-08	0.00E+00	0.00E+00	1.59E-06
4.63E-07	7.23E-07	1.52E-05	2.17E-04	0.00E+00	4.26E-08	0.00E+00	0.00E+00	1.65E-06
4.83E-07	7.55E-07	1.59E-05	2.15E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
4.98E-07	7.79E-07	1.64E-05	2.03E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.11E-07	7.99E-07	1.68E-05	1.86E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.24E-07	8.19E-07	1.73E-05	1.72E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
5.36E-07	8.38E-07	1.77E-05	1.62E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
5.48E-07	8.56E-07	1.80E-05	1.56E-04	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
5.58E-07	8.72E-07	1.84E-05	1.52E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.99E-06
5.67E-07	8.86E-07	1.87E-05	1.50E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.74E-07	8.97E-07	1.89E-05	1.50E-04	0.00E+00	5.29E-08	0.00E+00	0.00E+00	2.04E-06
5.77E-07	9.01E-07	1.90E-05	1.52E-04	0.00E+00	5.32E-08	0.00E+00	0.00E+00	2.05E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.28E-07	3.57E-07	7.51E-06	1.48E-04	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.12E-07
2.37E-07	3.70E-07	7.80E-06	1.49E-04	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.44E-07
2.46E-07	3.84E-07	8.09E-06	1.49E-04	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.75E-07
2.55E-07	3.98E-07	8.39E-06	1.49E-04	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.07E-07
2.65E-07	4.14E-07	8.72E-06	1.49E-04	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.43E-07
2.74E-07	4.28E-07	9.02E-06	1.49E-04	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.87E-07	4.49E-07	9.45E-06	1.50E-04	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.99E-07	4.67E-07	9.83E-06	1.52E-04	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.10E-07	4.84E-07	1.02E-05	1.53E-04	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.10E-06
3.22E-07	5.04E-07	1.06E-05	1.54E-04	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.36E-07	5.25E-07	1.11E-05	1.57E-04	0.00E+00	3.10E-08	0.00E+00	0.00E+00	1.20E-06
3.50E-07	5.47E-07	1.15E-05	1.59E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.65E-07	5.70E-07	1.20E-05	1.63E-04	0.00E+00	3.36E-08	0.00E+00	0.00E+00	1.30E-06
3.80E-07	5.93E-07	1.25E-05	1.66E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.92E-07	6.13E-07	1.29E-05	1.69E-04	0.00E+00	3.61E-08	0.00E+00	0.00E+00	1.40E-06
4.05E-07	6.34E-07	1.33E-05	1.72E-04	0.00E+00	3.74E-08	0.00E+00	0.00E+00	1.44E-06
4.21E-07	6.57E-07	1.38E-05	1.77E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.37E-07	6.83E-07	1.44E-05	1.81E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.55E-06
4.52E-07	7.07E-07	1.49E-05	1.83E-04	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
4.66E-07	7.29E-07	1.53E-05	1.81E-04	0.00E+00	4.30E-08	0.00E+00	0.00E+00	1.66E-06
4.92E-07	7.69E-07	1.62E-05	1.78E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
4.95E-07	7.74E-07	1.63E-05	1.67E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.76E-06
5.06E-07	7.91E-07	1.67E-05	1.58E-04	0.00E+00	4.67E-08	0.00E+00	0.00E+00	1.80E-06
5.18E-07	8.09E-07	1.70E-05	1.51E-04	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
5.28E-07	8.26E-07	1.74E-05	1.46E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.37E-07	8.40E-07	1.77E-05	1.43E-04	0.00E+00	4.95E-08	0.00E+00	0.00E+00	1.91E-06
5.46E-07	8.53E-07	1.80E-05	1.42E-04	0.00E+00	5.03E-08	0.00E+00	0.00E+00	1.94E-06
5.52E-07	8.63E-07	1.82E-05	1.42E-04	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
2.27E-07	3.56E-07	7.49E-06	1.25E-04	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.10E-07
2.36E-07	3.69E-07	7.77E-06	1.26E-04	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.41E-07
2.47E-07	3.85E-07	8.11E-06	1.27E-04	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.77E-07
2.57E-07	4.01E-07	8.44E-06	1.28E-04	0.00E+00	2.37E-08	0.00E+00	0.00E+00	9.13E-07
2.69E-07	4.20E-07	8.84E-06	1.28E-04	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.56E-07
2.82E-07	4.40E-07	9.27E-06	1.29E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.93E-07	4.58E-07	9.65E-06	1.31E-04	0.00E+00	2.70E-08	0.00E+00	0.00E+00	1.04E-06
3.03E-07	4.73E-07	9.96E-06	1.32E-04	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.16E-07	4.94E-07	1.04E-05	1.34E-04	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.13E-06
3.29E-07	5.15E-07	1.08E-05	1.37E-04	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	1.39E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.56E-07	5.57E-07	1.17E-05	1.42E-04	0.00E+00	3.28E-08	0.00E+00	0.00E+00	1.27E-06
3.70E-07	5.79E-07	1.22E-05	1.45E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.01E-07	1.27E-05	1.48E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.00E-07	6.24E-07	1.31E-05	1.52E-04	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.14E-07	6.46E-07	1.36E-05	1.56E-04	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.29E-07	6.70E-07	1.41E-05	1.59E-04	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.53E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.44E-07	6.94E-07	1.46E-05	1.62E-04	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.57E-07	7.15E-07	1.50E-05	1.64E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.68E-07	7.32E-07	1.54E-05	1.63E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.96E-07	7.75E-07	1.63E-05	2.36E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.23E-07	1.73E-05	2.63E-04	0.00E+00	4.85E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.71E-07	1.83E-05	2.69E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.98E-06
5.96E-07	9.32E-07	1.96E-05	3.27E-04	0.00E+00	5.50E-08	0.00E+00	0.00E+00	2.12E-06
2.52E-07	3.94E-07	8.30E-06	1.40E-04	0.00E+00	2.33E-08	0.00E+00	0.00E+00	8.98E-07
2.62E-07	4.09E-07	8.62E-06	1.85E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.27E-07	8.99E-06	1.64E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.73E-07
2.85E-07	4.45E-07	9.36E-06	1.65E-04	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.97E-07	4.65E-07	9.79E-06	1.56E-04	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.03E-07	4.74E-07	9.99E-06	1.64E-04	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	1.58E-04	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	1.68E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	1.66E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.77E-07	5.89E-07	1.24E-05	1.79E-04	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.95E-07	6.18E-07	1.30E-05	1.92E-04	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.20E-07	6.56E-07	1.38E-05	1.99E-04	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
4.41E-07	6.89E-07	1.45E-05	2.06E-04	0.00E+00	4.06E-08	0.00E+00	0.00E+00	1.57E-06
4.69E-07	7.32E-07	1.54E-05	2.25E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.98E-07	7.79E-07	1.64E-05	2.45E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.21E-07	1.73E-05	2.70E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.57E-07	8.70E-07	1.83E-05	2.77E-04	0.00E+00	5.13E-08	0.00E+00	0.00E+00	1.98E-06
5.91E-07	9.24E-07	1.94E-05	2.81E-04	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
2.51E-07	3.93E-07	8.26E-06	1.93E-04	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.94E-07
2.61E-07	4.08E-07	8.59E-06	1.98E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.29E-07
2.72E-07	4.25E-07	8.94E-06	1.85E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.67E-07
2.82E-07	4.41E-07	9.29E-06	1.80E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.60E-07	9.69E-06	1.78E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.06E-07	4.79E-07	1.01E-05	1.78E-04	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.20E-07	5.01E-07	1.05E-05	1.80E-04	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.23E-07	1.10E-05	1.83E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.53E-07	5.51E-07	1.16E-05	1.87E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.26E-06
3.71E-07	5.80E-07	1.22E-05	1.93E-04	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.94E-07	6.16E-07	1.30E-05	2.00E-04	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.38E-05	2.09E-04	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.38E-07	6.85E-07	1.44E-05	2.20E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
4.64E-07	7.25E-07	1.53E-05	2.34E-04	0.00E+00	4.28E-08	0.00E+00	0.00E+00	1.65E-06
4.91E-07	7.68E-07	1.62E-05	2.51E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.19E-07	8.11E-07	1.71E-05	2.78E-04	0.00E+00	4.78E-08	0.00E+00	0.00E+00	1.85E-06
5.48E-07	8.57E-07	1.80E-05	2.92E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.80E-07	9.06E-07	1.91E-05	2.75E-04	0.00E+00	5.34E-08	0.00E+00	0.00E+00	2.06E-06
2.50E-07	3.91E-07	8.22E-06	1.86E-04	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.90E-07
2.59E-07	4.05E-07	8.54E-06	2.10E-04	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.70E-07	4.22E-07	8.89E-06	1.98E-04	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.81E-07	4.39E-07	9.24E-06	1.93E-04	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
2.92E-07	4.57E-07	9.62E-06	1.92E-04	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.04E-07	4.75E-07	1.00E-05	1.92E-04	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.17E-07	4.96E-07	1.04E-05	1.94E-04	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.34E-07	5.21E-07	1.10E-05	1.98E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.52E-07	5.50E-07	1.16E-05	2.02E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.70E-07	5.78E-07	1.22E-05	2.08E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.91E-07	6.10E-07	1.29E-05	2.15E-04	0.00E+00	3.60E-08	0.00E+00	0.00E+00	1.39E-06
4.11E-07	6.43E-07	1.35E-05	2.23E-04	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.36E-07	6.82E-07	1.44E-05	2.34E-04	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.60E-07	7.18E-07	1.51E-05	2.47E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.85E-07	7.58E-07	1.60E-05	2.64E-04	0.00E+00	4.47E-08	0.00E+00	0.00E+00	1.73E-06
5.11E-07	7.99E-07	1.68E-05	2.89E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.26E-07	8.21E-07	1.73E-05	2.89E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.73E-07	1.84E-05	2.93E-04	0.00E+00	5.15E-08	0.00E+00	0.00E+00	1.99E-06
2.49E-07	3.89E-07	8.18E-06	2.30E-04	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.85E-07
2.58E-07	4.03E-07	8.49E-06	2.37E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.18E-07
2.68E-07	4.19E-07	8.82E-06	2.27E-04	0.00E+00	2.47E-08	0.00E+00	0.00E+00	9.55E-07
2.77E-07	4.34E-07	9.13E-06	2.24E-04	0.00E+00	2.56E-08	0.00E+00	0.00E+00	9.88E-07
2.89E-07	4.52E-07	9.51E-06	2.23E-04	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.00E-07	4.69E-07	9.87E-06	2.24E-04	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.16E-07	4.94E-07	1.04E-05	2.27E-04	0.00E+00	2.92E-08	0.00E+00	0.00E+00	1.13E-06
3.32E-07	5.19E-07	1.09E-05	2.31E-04	0.00E+00	3.06E-08	0.00E+00	0.00E+00	1.18E-06
3.49E-07	5.45E-07	1.15E-05	2.36E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.67E-07	5.74E-07	1.21E-05	2.41E-04	0.00E+00	3.38E-08	0.00E+00	0.00E+00	1.31E-06
3.86E-07	6.04E-07	1.27E-05	2.49E-04	0.00E+00	3.56E-08	0.00E+00	0.00E+00	1.37E-06
4.10E-07	6.40E-07	1.35E-05	2.57E-04	0.00E+00	3.78E-08	0.00E+00	0.00E+00	1.46E-06
4.31E-07	6.74E-07	1.42E-05	2.67E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
4.53E-07	7.09E-07	1.49E-05	2.79E-04	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.61E-06
4.77E-07	7.45E-07	1.57E-05	2.96E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
5.02E-07	7.84E-07	1.65E-05	3.19E-04	0.00E+00	4.63E-08	0.00E+00	0.00E+00	1.79E-06
5.12E-07	8.00E-07	1.68E-05	2.87E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.40E-07	8.44E-07	1.78E-05	2.99E-04	0.00E+00	4.98E-08	0.00E+00	0.00E+00	1.92E-06
2.47E-07	3.86E-07	8.13E-06	1.65E-04	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.79E-07
2.56E-07	4.01E-07	8.44E-06	2.34E-04	0.00E+00	2.36E-08	0.00E+00	0.00E+00	9.13E-07
2.62E-07	4.10E-07	8.63E-06	2.14E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.34E-07
2.71E-07	4.23E-07	8.91E-06	1.68E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.82E-07	4.40E-07	9.27E-06	2.09E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.61E-07	9.70E-06	1.67E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	2.12E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.07E-05	1.72E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	2.19E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.57E-07	5.59E-07	1.18E-05	1.80E-04	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.75E-07	5.86E-07	1.23E-05	2.29E-04	0.00E+00	3.45E-08	0.00E+00	0.00E+00	1.33E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.96E-07	6.18E-07	1.30E-05	1.93E-04	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.15E-07	6.49E-07	1.37E-05	2.45E-04	0.00E+00	3.83E-08	0.00E+00	0.00E+00	1.48E-06
4.37E-07	6.83E-07	1.44E-05	2.11E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.56E-06
4.60E-07	7.18E-07	1.51E-05	2.70E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.83E-07	7.54E-07	1.59E-05	2.45E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.10E-07	7.98E-07	1.68E-05	2.93E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.36E-07	8.37E-07	1.76E-05	2.65E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
1.44E-06	2.26E-06	4.75E-05	3.07E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.37E-06	2.14E-06	4.50E-05	3.01E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.87E-06
1.30E-06	2.03E-06	4.27E-05	2.95E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.62E-06
1.23E-06	1.92E-06	4.03E-05	2.90E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.17E-06	1.82E-06	3.83E-05	2.87E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.15E-06
1.11E-06	1.74E-06	3.66E-05	2.85E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.96E-06
1.06E-06	1.66E-06	3.50E-05	2.86E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.79E-06
1.02E-06	1.59E-06	3.34E-05	2.88E-04	0.00E+00	9.36E-08	0.00E+00	0.00E+00	3.61E-06
9.71E-07	1.52E-06	3.20E-05	2.92E-04	0.00E+00	8.95E-08	0.00E+00	0.00E+00	3.46E-06
9.30E-07	1.45E-06	3.06E-05	2.99E-04	0.00E+00	8.58E-08	0.00E+00	0.00E+00	3.31E-06
8.92E-07	1.39E-06	2.94E-05	3.11E-04	0.00E+00	8.22E-08	0.00E+00	0.00E+00	3.18E-06
8.54E-07	1.34E-06	2.81E-05	3.26E-04	0.00E+00	7.88E-08	0.00E+00	0.00E+00	3.04E-06
8.20E-07	1.28E-06	2.70E-05	3.44E-04	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.89E-07	1.23E-06	2.59E-05	3.27E-04	0.00E+00	7.27E-08	0.00E+00	0.00E+00	2.81E-06
7.62E-07	1.19E-06	2.51E-05	3.37E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.37E-07	1.15E-06	2.43E-05	3.08E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.62E-06
7.15E-07	1.12E-06	2.35E-05	3.13E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
6.95E-07	1.09E-06	2.29E-05	3.43E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.47E-06
1.31E-06	2.04E-06	4.30E-05	3.08E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.65E-06
1.24E-06	1.94E-06	4.08E-05	3.02E-04	0.00E+00	1.14E-07	0.00E+00	0.00E+00	4.41E-06
1.17E-06	1.83E-06	3.85E-05	2.97E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.17E-06
1.11E-06	1.73E-06	3.65E-05	2.93E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.06E-06	1.65E-06	3.48E-05	2.91E-04	0.00E+00	9.75E-08	0.00E+00	0.00E+00	3.77E-06
1.01E-06	1.58E-06	3.33E-05	2.91E-04	0.00E+00	9.34E-08	0.00E+00	0.00E+00	3.60E-06
9.72E-07	1.52E-06	3.20E-05	2.94E-04	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.33E-07	1.46E-06	3.07E-05	2.99E-04	0.00E+00	8.60E-08	0.00E+00	0.00E+00	3.32E-06
8.97E-07	1.40E-06	2.95E-05	3.07E-04	0.00E+00	8.27E-08	0.00E+00	0.00E+00	3.19E-06
8.61E-07	1.35E-06	2.83E-05	3.21E-04	0.00E+00	7.94E-08	0.00E+00	0.00E+00	3.06E-06
8.27E-07	1.29E-06	2.72E-05	3.38E-04	0.00E+00	7.62E-08	0.00E+00	0.00E+00	2.94E-06
7.39E-07	1.16E-06	2.43E-05	3.62E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
7.14E-07	1.12E-06	2.35E-05	3.75E-04	0.00E+00	6.58E-08	0.00E+00	0.00E+00	2.54E-06
6.93E-07	1.08E-06	2.28E-05	3.33E-04	0.00E+00	6.39E-08	0.00E+00	0.00E+00	2.47E-06
1.19E-06	1.85E-06	3.90E-05	3.10E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.22E-06
1.13E-06	1.77E-06	3.72E-05	3.05E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.03E-06
1.07E-06	1.67E-06	3.51E-05	3.00E-04	0.00E+00	9.85E-08	0.00E+00	0.00E+00	3.80E-06
1.02E-06	1.59E-06	3.34E-05	2.97E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.73E-07	1.52E-06	3.20E-05	2.97E-04	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
9.37E-07	1.46E-06	3.08E-05	3.00E-04	0.00E+00	8.63E-08	0.00E+00	0.00E+00	3.33E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.00E-07	1.41E-06	2.96E-05	3.05E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	3.14E-04	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.31E-07	1.30E-06	2.73E-05	3.29E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.98E-07	1.25E-06	2.63E-05	3.51E-04	0.00E+00	7.36E-08	0.00E+00	0.00E+00	2.84E-06
1.09E-06	1.70E-06	3.58E-05	3.14E-04	0.00E+00	1.00E-07	0.00E+00	0.00E+00	3.87E-06
1.04E-06	1.62E-06	3.41E-05	3.09E-04	0.00E+00	9.56E-08	0.00E+00	0.00E+00	3.69E-06
9.77E-07	1.53E-06	3.21E-05	3.05E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.48E-06
9.34E-07	1.46E-06	3.07E-05	3.04E-04	0.00E+00	8.61E-08	0.00E+00	0.00E+00	3.32E-06
8.98E-07	1.40E-06	2.96E-05	3.06E-04	0.00E+00	8.28E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	3.11E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.33E-07	1.30E-06	2.74E-05	3.20E-04	0.00E+00	7.68E-08	0.00E+00	0.00E+00	2.96E-06
8.01E-07	1.25E-06	2.64E-05	3.35E-04	0.00E+00	7.39E-08	0.00E+00	0.00E+00	2.85E-06
7.73E-07	1.21E-06	2.54E-05	3.58E-04	0.00E+00	7.13E-08	0.00E+00	0.00E+00	2.75E-06
1.00E-06	1.57E-06	3.31E-05	3.19E-04	0.00E+00	9.26E-08	0.00E+00	0.00E+00	3.58E-06
9.61E-07	1.50E-06	3.16E-05	3.15E-04	0.00E+00	8.86E-08	0.00E+00	0.00E+00	3.42E-06
9.02E-07	1.41E-06	2.97E-05	3.11E-04	0.00E+00	8.31E-08	0.00E+00	0.00E+00	3.21E-06
8.66E-07	1.35E-06	2.85E-05	3.12E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.34E-07	1.30E-06	2.75E-05	3.17E-04	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
8.04E-07	1.26E-06	2.65E-05	3.25E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.76E-07	1.21E-06	2.55E-05	3.40E-04	0.00E+00	7.16E-08	0.00E+00	0.00E+00	2.76E-06
7.48E-07	1.17E-06	2.46E-05	3.62E-04	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
9.35E-07	1.46E-06	3.08E-05	3.25E-04	0.00E+00	8.62E-08	0.00E+00	0.00E+00	3.33E-06
9.00E-07	1.41E-06	2.96E-05	3.23E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.45E-07	1.32E-06	2.78E-05	3.21E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
8.07E-07	1.26E-06	2.66E-05	3.23E-04	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
7.78E-07	1.22E-06	2.56E-05	3.31E-04	0.00E+00	7.17E-08	0.00E+00	0.00E+00	2.77E-06
7.52E-07	1.18E-06	2.48E-05	3.46E-04	0.00E+00	6.93E-08	0.00E+00	0.00E+00	2.68E-06
7.29E-07	1.14E-06	2.40E-05	3.68E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
8.79E-07	1.37E-06	2.89E-05	3.33E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.46E-07	1.32E-06	2.78E-05	3.32E-04	0.00E+00	7.80E-08	0.00E+00	0.00E+00	3.01E-06
7.94E-07	1.24E-06	2.61E-05	3.32E-04	0.00E+00	7.32E-08	0.00E+00	0.00E+00	2.83E-06
7.61E-07	1.19E-06	2.50E-05	3.39E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.34E-07	1.15E-06	2.42E-05	3.53E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.61E-06
7.09E-07	1.11E-06	2.33E-05	3.73E-04	0.00E+00	6.54E-08	0.00E+00	0.00E+00	2.52E-06
8.38E-07	1.31E-06	2.76E-05	3.44E-04	0.00E+00	7.72E-08	0.00E+00	0.00E+00	2.98E-06
8.01E-07	1.25E-06	2.64E-05	3.44E-04	0.00E+00	7.38E-08	0.00E+00	0.00E+00	2.85E-06
7.55E-07	1.18E-06	2.49E-05	3.48E-04	0.00E+00	6.96E-08	0.00E+00	0.00E+00	2.69E-06
7.23E-07	1.13E-06	2.38E-05	3.61E-04	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
6.99E-07	1.09E-06	2.30E-05	3.84E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
8.04E-07	1.26E-06	2.65E-05	3.56E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.68E-07	1.20E-06	2.53E-05	3.60E-04	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.29E-07	1.14E-06	2.40E-05	3.70E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
6.96E-07	1.09E-06	2.29E-05	3.92E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.48E-06
7.75E-07	1.21E-06	2.55E-05	3.71E-04	0.00E+00	7.14E-08	0.00E+00	0.00E+00	2.76E-06
7.35E-07	1.15E-06	2.42E-05	3.78E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.62E-06

)peration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.99E-07	1.09E-06	2.30E-05	3.98E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
7.57E-07	1.18E-06	2.49E-05	3.89E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
7.16E-07	1.12E-06	2.36E-05	4.04E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
7.45E-07	1.16E-06	2.45E-05	4.11E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.12E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	3.14E-04
0.00E+00	0.00E+00	3.28E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.94E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.62E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.59E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.36E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.83E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.62E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.83E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	3.04E-04
0.00E+00	0.00E+00	3.00E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.46E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.46E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.56E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.81E-04
0.00E+00	0.00E+00	3.04E-04
0.00E+00	0.00E+00	3.03E-04
0.00E+00	0.00E+00	3.25E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	2.71E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.87E-04
0.00E+00	0.00E+00	2.88E-04
0.00E+00	0.00E+00	2.94E-04
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.16E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	7.36E-05
0.00E+00	0.00E+00	8.06E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.58E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.32E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	8.62E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	7.43E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.55E-05
0.00E+00	0.00E+00	9.44E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.93E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	8.62E-05
0.00E+00	0.00E+00	9.39E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.11E-04
0.00E+00	0.00E+00	2.21E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.77E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.43E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.76E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.35E-05
0.00E+00	0.00E+00	4.77E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.74E-05
0.00E+00	0.00E+00	6.31E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	8.03E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	8.25E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	7.68E-05
0.00E+00	0.00E+00	3.70E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.80E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	7.54E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	8.55E-05
0.00E+00	0.00E+00	8.84E-05
0.00E+00	0.00E+00	9.01E-05
0.00E+00	0.00E+00	9.07E-05
0.00E+00	0.00E+00	9.05E-05
0.00E+00	0.00E+00	8.92E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	4.03E-05
0.00E+00	0.00E+00	4.08E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	6.51E-05
0.00E+00	0.00E+00	7.34E-05
0.00E+00	0.00E+00	8.25E-05
0.00E+00	0.00E+00	8.95E-05
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	9.90E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.96E-05
0.00E+00	0.00E+00	9.74E-05
0.00E+00	0.00E+00	9.39E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.42E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.91E-05
0.00E+00	0.00E+00	8.95E-05
0.00E+00	0.00E+00	9.95E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	7.32E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	9.81E-05
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	5.55E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	6.23E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	7.88E-05
0.00E+00	0.00E+00	9.23E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.38E-05
0.00E+00	0.00E+00	1.48E-05
0.00E+00	0.00E+00	1.60E-05
0.00E+00	0.00E+00	1.75E-05
0.00E+00	0.00E+00	2.03E-05
0.00E+00	0.00E+00	2.76E-05
0.00E+00	0.00E+00	2.89E-05
0.00E+00	0.00E+00	3.45E-05
0.00E+00	0.00E+00	2.69E-05
0.00E+00	0.00E+00	2.48E-05
0.00E+00	0.00E+00	2.41E-05
0.00E+00	0.00E+00	2.41E-05
0.00E+00	0.00E+00	2.45E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	2.66E-05
0.00E+00	0.00E+00	2.83E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	3.36E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.60E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	1.61E-05
0.00E+00	0.00E+00	1.76E-05
0.00E+00	0.00E+00	1.96E-05
0.00E+00	0.00E+00	2.35E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	4.06E-05
0.00E+00	0.00E+00	3.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	2.70E-05
0.00E+00	0.00E+00	2.63E-05
0.00E+00	0.00E+00	2.64E-05
0.00E+00	0.00E+00	2.70E-05
0.00E+00	0.00E+00	2.82E-05
0.00E+00	0.00E+00	2.99E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	3.54E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	5.55E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	5.74E-05
0.00E+00	0.00E+00	1.42E-05
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	1.63E-05
0.00E+00	0.00E+00	1.73E-05
0.00E+00	0.00E+00	1.94E-05
0.00E+00	0.00E+00	2.19E-05
0.00E+00	0.00E+00	2.71E-05
0.00E+00	0.00E+00	4.03E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	3.76E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	2.88E-05
0.00E+00	0.00E+00	2.91E-05
0.00E+00	0.00E+00	3.01E-05
0.00E+00	0.00E+00	3.18E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.76E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.40E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	1.53E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	1.77E-05
0.00E+00	0.00E+00	1.93E-05
0.00E+00	0.00E+00	2.14E-05
0.00E+00	0.00E+00	2.45E-05
0.00E+00	0.00E+00	3.11E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	3.33E-05
0.00E+00	0.00E+00	3.14E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	4.00E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	7.03E-05
0.00E+00	0.00E+00	1.65E-05
0.00E+00	0.00E+00	1.78E-05
0.00E+00	0.00E+00	1.92E-05
0.00E+00	0.00E+00	2.11E-05
0.00E+00	0.00E+00	1.79E-05
0.00E+00	0.00E+00	1.92E-05
0.00E+00	0.00E+00	2.09E-05
0.00E+00	0.00E+00	2.31E-05
0.00E+00	0.00E+00	1.92E-05
0.00E+00	0.00E+00	2.07E-05
0.00E+00	0.00E+00	2.28E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	2.06E-05
0.00E+00	0.00E+00	2.23E-05
0.00E+00	0.00E+00	2.46E-05
0.00E+00	0.00E+00	2.76E-05
0.00E+00	0.00E+00	2.19E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.40E-05
0.00E+00	0.00E+00	2.67E-05
0.00E+00	0.00E+00	3.00E-05
0.00E+00	0.00E+00	2.37E-05
0.00E+00	0.00E+00	2.76E-05
0.00E+00	0.00E+00	3.66E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	2.61E-05
0.00E+00	0.00E+00	3.08E-05
0.00E+00	0.00E+00	4.32E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	2.88E-05
0.00E+00	0.00E+00	3.46E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	3.18E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	7.45E-05
0.00E+00	0.00E+00	4.04E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.35E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.28E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.28E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	5.87E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.71E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.56E-05
0.00E+00	0.00E+00	7.05E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	8.31E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.79E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	7.44E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	8.75E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	9.40E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.11E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	8.20E-05
0.00E+00	0.00E+00	9.00E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	8.33E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.26E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	7.78E-05
0.00E+00	0.00E+00	8.22E-05
0.00E+00	0.00E+00	8.89E-05
0.00E+00	0.00E+00	9.92E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.26E-05
0.00E+00	0.00E+00	8.72E-05
0.00E+00	0.00E+00	9.52E-05
0.00E+00	0.00E+00	8.48E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.37E-05
0.00E+00	0.00E+00	8.68E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.82E-05
0.00E+00	0.00E+00	9.22E-05
0.00E+00	0.00E+00	9.95E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.24E-05
0.00E+00	0.00E+00	9.32E-05
0.00E+00	0.00E+00	9.86E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.87E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	7.75E-05
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.19E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.32E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.63E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.81E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	1.97E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.56E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.52E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.59E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	2.36E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	3.27E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.70E-04
0.00E+00	0.00E+00	2.77E-04
0.00E+00	0.00E+00	2.81E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	2.75E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	2.10E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.89E-04
0.00E+00	0.00E+00	2.89E-04
0.00E+00	0.00E+00	2.93E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.36E-04
0.00E+00	0.00E+00	2.41E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	2.96E-04
0.00E+00	0.00E+00	3.19E-04
0.00E+00	0.00E+00	2.87E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	2.12E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	2.29E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.11E-04
0.00E+00	0.00E+00	2.70E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.93E-04
0.00E+00	0.00E+00	2.65E-04
0.00E+00	0.00E+00	3.07E-04
0.00E+00	0.00E+00	3.01E-04
0.00E+00	0.00E+00	2.95E-04
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	2.87E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.86E-04
0.00E+00	0.00E+00	2.88E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.26E-04
0.00E+00	0.00E+00	3.44E-04
0.00E+00	0.00E+00	3.27E-04
0.00E+00	0.00E+00	3.37E-04
0.00E+00	0.00E+00	3.08E-04
0.00E+00	0.00E+00	3.13E-04
0.00E+00	0.00E+00	3.43E-04
0.00E+00	0.00E+00	3.08E-04
0.00E+00	0.00E+00	3.02E-04
0.00E+00	0.00E+00	2.97E-04
0.00E+00	0.00E+00	2.93E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.94E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	3.07E-04
0.00E+00	0.00E+00	3.21E-04
0.00E+00	0.00E+00	3.38E-04
0.00E+00	0.00E+00	3.62E-04
0.00E+00	0.00E+00	3.75E-04
0.00E+00	0.00E+00	3.33E-04
0.00E+00	0.00E+00	3.10E-04
0.00E+00	0.00E+00	3.05E-04
0.00E+00	0.00E+00	3.00E-04
0.00E+00	0.00E+00	2.97E-04
0.00E+00	0.00E+00	2.97E-04
0.00E+00	0.00E+00	3.00E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.05E-04
0.00E+00	0.00E+00	3.14E-04
0.00E+00	0.00E+00	3.29E-04
0.00E+00	0.00E+00	3.51E-04
0.00E+00	0.00E+00	3.14E-04
0.00E+00	0.00E+00	3.09E-04
0.00E+00	0.00E+00	3.05E-04
0.00E+00	0.00E+00	3.04E-04
0.00E+00	0.00E+00	3.06E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.20E-04
0.00E+00	0.00E+00	3.35E-04
0.00E+00	0.00E+00	3.58E-04
0.00E+00	0.00E+00	3.19E-04
0.00E+00	0.00E+00	3.15E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.12E-04
0.00E+00	0.00E+00	3.17E-04
0.00E+00	0.00E+00	3.25E-04
0.00E+00	0.00E+00	3.40E-04
0.00E+00	0.00E+00	3.62E-04
0.00E+00	0.00E+00	3.25E-04
0.00E+00	0.00E+00	3.23E-04
0.00E+00	0.00E+00	3.21E-04
0.00E+00	0.00E+00	3.23E-04
0.00E+00	0.00E+00	3.31E-04
0.00E+00	0.00E+00	3.46E-04
0.00E+00	0.00E+00	3.68E-04
0.00E+00	0.00E+00	3.33E-04
0.00E+00	0.00E+00	3.32E-04
0.00E+00	0.00E+00	3.32E-04
0.00E+00	0.00E+00	3.39E-04
0.00E+00	0.00E+00	3.53E-04
0.00E+00	0.00E+00	3.73E-04
0.00E+00	0.00E+00	3.44E-04
0.00E+00	0.00E+00	3.44E-04
0.00E+00	0.00E+00	3.48E-04
0.00E+00	0.00E+00	3.61E-04
0.00E+00	0.00E+00	3.84E-04
0.00E+00	0.00E+00	3.56E-04
0.00E+00	0.00E+00	3.60E-04
0.00E+00	0.00E+00	3.70E-04
0.00E+00	0.00E+00	3.92E-04
0.00E+00	0.00E+00	3.71E-04
0.00E+00	0.00E+00	3.78E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.98E-04
0.00E+00	0.00E+00	3.89E-04
0.00E+00	0.00E+00	4.04E-04
0.00E+00	0.00E+00	4.11E-04

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	1.86E-04	1.46E-04	1.85E-05
2	ALL		382152.3	3744981	NonCancer	1.99E-04	1.57E-04	1.99E-05
3	ALL		382177.3	3744981	NonCancer	1.99E-04	1.52E-04	1.93E-05
4	ALL		382202.3	3744981	NonCancer	2.00E-04	1.55E-04	1.96E-05
5	ALL		382227.3	3744981	NonCancer	2.24E-04	1.76E-04	2.24E-05
6	ALL		382252.3	3744981	NonCancer	2.26E-04	1.75E-04	2.22E-05
7	ALL		382277.3	3744981	NonCancer	2.25E-04	1.73E-04	2.19E-05
8	ALL		382302.3	3744981	NonCancer	2.44E-04	1.86E-04	2.36E-05
9	ALL		382327.3	3744981	NonCancer	2.51E-04	1.87E-04	2.36E-05
10	ALL		382352.3	3744981	NonCancer	2.32E-04	1.72E-04	2.18E-05
11	ALL		382377.3	3744981	NonCancer	2.24E-04	1.66E-04	2.10E-05
12	ALL		382402.3	3744981	NonCancer	2.07E-04	1.57E-04	1.99E-05
13	ALL		382427.3	3744981	NonCancer	1.88E-04	1.42E-04	1.81E-05
14	ALL		382452.3	3744981	NonCancer	1.75E-04	1.32E-04	1.68E-05
15	ALL		382477.3	3744981	NonCancer	1.63E-04	1.22E-04	1.55E-05
16	ALL		382502.3	3744981	NonCancer	1.48E-04	1.11E-04	1.41E-05
17	ALL		382527.3	3744981	NonCancer	1.39E-04	1.05E-04	1.33E-05
18	ALL		382552.3	3744981	NonCancer	1.29E-04	9.79E-05	1.24E-05
19	ALL		382577.3	3744981	NonCancer	1.22E-04	9.19E-05	1.16E-05
20	ALL		382602.3	3744981	NonCancer	1.14E-04	8.65E-05	1.10E-05
21	ALL		382627.3	3744981	NonCancer	1.08E-04	8.20E-05	1.04E-05
22	ALL		382652.3	3744981	NonCancer	1.02E-04	7.73E-05	9.80E-06
23	ALL		382677.3	3744981	NonCancer	9.47E-05	7.20E-05	9.12E-06
24	ALL		382702.3	3744981	NonCancer	9.29E-05	7.07E-05	8.97E-06
25	ALL		382727.3	3744981	NonCancer	8.81E-05	6.72E-05	8.52E-06
26	ALL		382752.3	3744981	NonCancer	8.46E-05	6.46E-05	8.19E-06
27	ALL		382777.3	3744981	NonCancer	8.08E-05	6.17E-05	7.82E-06
28	ALL		382802.3	3744981	NonCancer	7.71E-05	5.91E-05	7.49E-06
29	ALL		382827.3	3744981	NonCancer	7.39E-05	5.72E-05	7.25E-06
30	ALL		382852.3	3744981	NonCancer	7.14E-05	5.56E-05	7.05E-06
31	ALL		382877.3	3744981	NonCancer	6.88E-05	5.40E-05	6.84E-06
32	ALL		382902.3	3744981	NonCancer	6.70E-05	5.29E-05	6.70E-06
33	ALL		382927.3	3744981	NonCancer	6.45E-05	5.12E-05	6.49E-06
34	ALL		382952.3	3744981	NonCancer	6.25E-05	4.98E-05	6.32E-06
35	ALL		382977.3	3744981	NonCancer	6.06E-05	4.86E-05	6.16E-06
36	ALL		383002.3	3744981	NonCancer	5.89E-05	4.74E-05	6.00E-06
37	ALL		383027.3	3744981	NonCancer	5.67E-05	4.57E-05	5.80E-06
38	ALL		382102.3	3745006	NonCancer	1.88E-04	1.45E-04	1.84E-05
39	ALL		382127.3	3745006	NonCancer	2.03E-04	1.59E-04	2.01E-05
40	ALL		382152.3	3745006	NonCancer	2.15E-04	1.70E-04	2.16E-05
41	ALL		382177.3	3745006	NonCancer	2.28E-04	1.79E-04	2.26E-05
42	ALL		382202.3	3745006	NonCancer	2.33E-04	1.82E-04	2.30E-05
43	ALL		382227.3	3745006	NonCancer	2.53E-04	1.96E-04	2.48E-05
44	ALL		382252.3	3745006	NonCancer	2.54E-04	1.98E-04	2.51E-05
45	ALL		382277.3	3745006	NonCancer	2.57E-04	1.98E-04	2.50E-05

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	2.78E-04	2.07E-04	2.63E-05
47	ALL		382327.3	3745006	NonCancer	2.72E-04	2.00E-04	2.54E-05
48	ALL		382352.3	3745006	NonCancer	2.52E-04	1.87E-04	2.37E-05
49	ALL		382377.3	3745006	NonCancer	2.33E-04	1.77E-04	2.24E-05
50	ALL		382402.3	3745006	NonCancer	2.14E-04	1.63E-04	2.07E-05
51	ALL		382427.3	3745006	NonCancer	1.99E-04	1.52E-04	1.93E-05
52	ALL		382452.3	3745006	NonCancer	1.83E-04	1.39E-04	1.77E-05
53	ALL		382477.3	3745006	NonCancer	1.69E-04	1.27E-04	1.61E-05
54	ALL		382502.3	3745006	NonCancer	1.53E-04	1.15E-04	1.46E-05
55	ALL		382527.3	3745006	NonCancer	1.41E-04	1.06E-04	1.35E-05
56	ALL		382552.3	3745006	NonCancer	1.31E-04	9.89E-05	1.25E-05
57	ALL		382577.3	3745006	NonCancer	1.23E-04	9.28E-05	1.18E-05
58	ALL		382602.3	3745006	NonCancer	1.15E-04	8.68E-05	1.10E-05
59	ALL		382627.3	3745006	NonCancer	1.08E-04	8.16E-05	1.03E-05
60	ALL		382652.3	3745006	NonCancer	1.01E-04	7.70E-05	9.76E-06
61	ALL		382677.3	3745006	NonCancer	9.60E-05	7.29E-05	9.24E-06
62	ALL		382702.3	3745006	NonCancer	9.33E-05	7.10E-05	9.00E-06
63	ALL		382727.3	3745006	NonCancer	8.85E-05	6.75E-05	8.56E-06
64	ALL		382752.3	3745006	NonCancer	8.47E-05	6.47E-05	8.20E-06
65	ALL		382777.3	3745006	NonCancer	8.09E-05	6.17E-05	7.83E-06
66	ALL		382802.3	3745006	NonCancer	7.72E-05	5.93E-05	7.51E-06
67	ALL		382827.3	3745006	NonCancer	7.42E-05	5.74E-05	7.27E-06
68	ALL		382852.3	3745006	NonCancer	7.16E-05	5.58E-05	7.07E-06
69	ALL		382877.3	3745006	NonCancer	6.86E-05	5.37E-05	6.81E-06
70	ALL		382902.3	3745006	NonCancer	6.63E-05	5.22E-05	6.62E-06
71	ALL		382927.3	3745006	NonCancer	6.42E-05	5.10E-05	6.46E-06
72	ALL		382952.3	3745006	NonCancer	6.25E-05	4.98E-05	6.32E-06
73	ALL		382102.3	3745031	NonCancer	1.81E-04	1.37E-04	1.73E-05
74	ALL		382127.3	3745031	NonCancer	2.08E-04	1.63E-04	2.06E-05
75	ALL		382152.3	3745031	NonCancer	2.39E-04	1.87E-04	2.37E-05
76	ALL		382177.3	3745031	NonCancer	2.48E-04	1.94E-04	2.45E-05
77	ALL		382202.3	3745031	NonCancer	2.57E-04	2.01E-04	2.55E-05
78	ALL		382227.3	3745031	NonCancer	2.50E-04	1.99E-04	2.52E-05
79	ALL		382252.3	3745031	NonCancer	2.67E-04	2.10E-04	2.66E-05
80	ALL		382277.3	3745031	NonCancer	2.78E-04	2.17E-04	2.75E-05
81	ALL		382302.3	3745031	NonCancer	2.80E-04	2.17E-04	2.75E-05
82	ALL		382327.3	3745031	NonCancer	2.84E-04	2.12E-04	2.69E-05
83	ALL		382352.3	3745031	NonCancer	2.72E-04	2.06E-04	2.61E-05
84	ALL		382377.3	3745031	NonCancer	2.53E-04	1.95E-04	2.47E-05
85	ALL		382402.3	3745031	NonCancer	2.30E-04	1.76E-04	2.23E-05
86	ALL		382427.3	3745031	NonCancer	2.08E-04	1.57E-04	1.99E-05
87	ALL		382452.3	3745031	NonCancer	1.90E-04	1.42E-04	1.80E-05
88	ALL		382477.3	3745031	NonCancer	1.74E-04	1.31E-04	1.66E-05
89	ALL		382502.3	3745031	NonCancer	1.58E-04	1.19E-04	1.51E-05
90	ALL		382527.3	3745031	NonCancer	1.46E-04	1.10E-04	1.39E-05

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	1.36E-04	1.02E-04	1.30E-05
92	ALL		382577.3	3745031	NonCancer	1.26E-04	9.53E-05	1.21E-05
93	ALL		382602.3	3745031	NonCancer	1.17E-04	8.88E-05	1.13E-05
94	ALL		382627.3	3745031	NonCancer	1.11E-04	8.39E-05	1.06E-05
95	ALL		382652.3	3745031	NonCancer	1.04E-04	7.86E-05	9.97E-06
96	ALL		382677.3	3745031	NonCancer	9.67E-05	7.35E-05	9.31E-06
97	ALL		382702.3	3745031	NonCancer	9.36E-05	7.11E-05	9.01E-06
98	ALL		382727.3	3745031	NonCancer	8.93E-05	6.79E-05	8.61E-06
99	ALL		382752.3	3745031	NonCancer	8.50E-05	6.47E-05	8.20E-06
100	ALL		382777.3	3745031	NonCancer	8.07E-05	6.16E-05	7.81E-06
101	ALL		382802.3	3745031	NonCancer	7.70E-05	5.91E-05	7.49E-06
102	ALL		382827.3	3745031	NonCancer	7.42E-05	5.74E-05	7.27E-06
103	ALL		382852.3	3745031	NonCancer	7.16E-05	5.58E-05	7.07E-06
104	ALL		382877.3	3745031	NonCancer	6.92E-05	5.43E-05	6.88E-06
105	ALL		382902.3	3745031	NonCancer	6.67E-05	5.27E-05	6.68E-06
106	ALL		382927.3	3745031	NonCancer	6.62E-05	5.26E-05	6.67E-06
107	ALL		382102.3	3745056	NonCancer	2.17E-04	1.62E-04	2.05E-05
108	ALL		382127.3	3745056	NonCancer	2.25E-04	1.68E-04	2.12E-05
109	ALL		382152.3	3745056	NonCancer	2.24E-04	1.71E-04	2.17E-05
110	ALL		382177.3	3745056	NonCancer	2.50E-04	1.94E-04	2.46E-05
111	ALL		382202.3	3745056	NonCancer	2.49E-04	1.94E-04	2.46E-05
112	ALL		382227.3	3745056	NonCancer	2.19E-04	1.73E-04	2.19E-05
113	ALL		382252.3	3745056	NonCancer	2.06E-04	1.65E-04	2.09E-05
114	ALL		382277.3	3745056	NonCancer	2.04E-04	1.65E-04	2.10E-05
115	ALL		382302.3	3745056	NonCancer	2.55E-04	2.02E-04	2.56E-05
116	ALL		382327.3	3745056	NonCancer	2.69E-04	2.07E-04	2.63E-05
117	ALL		382352.3	3745056	NonCancer	2.64E-04	2.02E-04	2.56E-05
118	ALL		382377.3	3745056	NonCancer	2.55E-04	1.93E-04	2.45E-05
119	ALL		382402.3	3745056	NonCancer	2.30E-04	1.75E-04	2.22E-05
120	ALL		382427.3	3745056	NonCancer	2.05E-04	1.55E-04	1.96E-05
121	ALL		382102.3	3744781	NonCancer	1.04E-04	7.84E-05	9.94E-06
122	ALL		382152.3	3744781	NonCancer	9.41E-05	7.51E-05	9.52E-06
123	ALL		382202.3	3744781	NonCancer	8.21E-05	6.87E-05	8.71E-06
124	ALL		382252.3	3744781	NonCancer	8.23E-05	6.81E-05	8.63E-06
125	ALL		382302.3	3744781	NonCancer	9.56E-05	7.34E-05	9.30E-06
126	ALL		382352.3	3744781	NonCancer	1.21E-04	9.21E-05	1.17E-05
127	ALL		382402.3	3744781	NonCancer	1.18E-04	8.88E-05	1.13E-05
128	ALL		382452.3	3744781	NonCancer	1.11E-04	8.45E-05	1.07E-05
129	ALL		382502.3	3744781	NonCancer	1.02E-04	7.72E-05	9.79E-06
130	ALL		382552.3	3744781	NonCancer	9.41E-05	7.18E-05	9.10E-06
131	ALL		382602.3	3744781	NonCancer	8.96E-05	6.82E-05	8.65E-06
132	ALL		382652.3	3744781	NonCancer	8.30E-05	6.34E-05	8.03E-06
133	ALL		382702.3	3744781	NonCancer	7.80E-05	5.96E-05	7.56E-06
134	ALL		382752.3	3744781	NonCancer	7.42E-05	5.75E-05	7.29E-06
135	ALL		382802.3	3744781	NonCancer	6.97E-05	5.46E-05	6.93E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	6.57E-05	5.20E-05	6.60E-06
137	ALL		382902.3	3744781	NonCancer	6.17E-05	4.94E-05	6.26E-06
138	ALL		382952.3	3744781	NonCancer	5.82E-05	4.69E-05	5.95E-06
139	ALL		383002.3	3744781	NonCancer	5.52E-05	4.49E-05	5.69E-06
140	ALL		383052.3	3744781	NonCancer	5.25E-05	4.29E-05	5.44E-06
141	ALL		383102.3	3744781	NonCancer	4.95E-05	4.08E-05	5.17E-06
142	ALL		383152.3	3744781	NonCancer	4.70E-05	3.88E-05	4.92E-06
143	ALL		383202.3	3744781	NonCancer	4.47E-05	3.70E-05	4.69E-06
144	ALL		382102.3	3744831	NonCancer	1.31E-04	9.93E-05	1.26E-05
145	ALL		382152.3	3744831	NonCancer	1.06E-04	8.14E-05	1.03E-05
146	ALL		382202.3	3744831	NonCancer	1.02E-04	7.91E-05	1.00E-05
147	ALL		382252.3	3744831	NonCancer	9.76E-05	7.68E-05	9.73E-06
148	ALL		382302.3	3744831	NonCancer	1.15E-04	8.87E-05	1.12E-05
149	ALL		382352.3	3744831	NonCancer	1.38E-04	1.05E-04	1.33E-05
150	ALL		382402.3	3744831	NonCancer	1.33E-04	1.01E-04	1.28E-05
151	ALL		382452.3	3744831	NonCancer	1.22E-04	9.32E-05	1.18E-05
152	ALL		382502.3	3744831	NonCancer	1.10E-04	8.38E-05	1.06E-05
153	ALL		382552.3	3744831	NonCancer	1.05E-04	7.96E-05	1.01E-05
154	ALL		382602.3	3744831	NonCancer	9.61E-05	7.31E-05	9.27E-06
155	ALL		382652.3	3744831	NonCancer	8.88E-05	6.77E-05	8.58E-06
156	ALL		382702.3	3744831	NonCancer	8.24E-05	6.29E-05	7.97E-06
157	ALL		382752.3	3744831	NonCancer	7.70E-05	5.92E-05	7.50E-06
158	ALL		382802.3	3744831	NonCancer	7.20E-05	5.61E-05	7.11E-06
159	ALL		382852.3	3744831	NonCancer	6.74E-05	5.31E-05	6.74E-06
160	ALL		382902.3	3744831	NonCancer	6.36E-05	5.07E-05	6.42E-06
161	ALL		382952.3	3744831	NonCancer	5.99E-05	4.83E-05	6.12E-06
162	ALL		383002.3	3744831	NonCancer	5.67E-05	4.60E-05	5.83E-06
163	ALL		383052.3	3744831	NonCancer	5.36E-05	4.36E-05	5.52E-06
164	ALL		383102.3	3744831	NonCancer	4.97E-05	4.07E-05	5.16E-06
165	ALL		383152.3	3744831	NonCancer	4.73E-05	3.89E-05	4.93E-06
166	ALL		383202.3	3744831	NonCancer	4.53E-05	3.74E-05	4.74E-06
167	ALL		382102.3	3744881	NonCancer	1.50E-04	1.15E-04	1.45E-05
168	ALL		382152.3	3744881	NonCancer	1.35E-04	1.03E-04	1.31E-05
169	ALL		382202.3	3744881	NonCancer	1.44E-04	1.09E-04	1.38E-05
170	ALL		382252.3	3744881	NonCancer	1.21E-04	9.37E-05	1.19E-05
171	ALL		382302.3	3744881	NonCancer	1.36E-04	1.06E-04	1.34E-05
172	ALL		382352.3	3744881	NonCancer	1.61E-04	1.21E-04	1.54E-05
173	ALL		382402.3	3744881	NonCancer	1.50E-04	1.13E-04	1.44E-05
174	ALL		382452.3	3744881	NonCancer	1.39E-04	1.05E-04	1.33E-05
175	ALL		382502.3	3744881	NonCancer	1.23E-04	9.32E-05	1.18E-05
176	ALL		382552.3	3744881	NonCancer	1.14E-04	8.66E-05	1.10E-05
177	ALL		382602.3	3744881	NonCancer	1.04E-04	7.88E-05	9.99E-06
178	ALL		382652.3	3744881	NonCancer	9.35E-05	7.12E-05	9.02E-06
179	ALL		382702.3	3744881	NonCancer	8.63E-05	6.57E-05	8.33E-06
180	ALL		382752.3	3744881	NonCancer	7.91E-05	6.05E-05	7.66E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	7.38E-05	5.71E-05	7.24E-06
182	ALL		382852.3	3744881	NonCancer	6.86E-05	5.38E-05	6.82E-06
183	ALL		382902.3	3744881	NonCancer	6.44E-05	5.11E-05	6.48E-06
184	ALL		382952.3	3744881	NonCancer	6.08E-05	4.87E-05	6.17E-06
185	ALL		383002.3	3744881	NonCancer	5.75E-05	4.63E-05	5.87E-06
186	ALL		383052.3	3744881	NonCancer	5.46E-05	4.43E-05	5.61E-06
187	ALL		383102.3	3744881	NonCancer	5.07E-05	4.14E-05	5.25E-06
188	ALL		383152.3	3744881	NonCancer	4.80E-05	3.94E-05	5.00E-06
189	ALL		382102.3	3744931	NonCancer	1.52E-04	1.18E-04	1.49E-05
190	ALL		382152.3	3744931	NonCancer	1.67E-04	1.30E-04	1.65E-05
191	ALL		382202.3	3744931	NonCancer	1.93E-04	1.49E-04	1.89E-05
192	ALL		382252.3	3744931	NonCancer	1.65E-04	1.26E-04	1.60E-05
193	ALL		382302.3	3744931	NonCancer	1.81E-04	1.39E-04	1.76E-05
194	ALL		382352.3	3744931	NonCancer	1.98E-04	1.48E-04	1.87E-05
195	ALL		382402.3	3744931	NonCancer	1.79E-04	1.34E-04	1.70E-05
196	ALL		382452.3	3744931	NonCancer	1.55E-04	1.17E-04	1.48E-05
197	ALL		382502.3	3744931	NonCancer	1.37E-04	1.03E-04	1.31E-05
198	ALL		382552.3	3744931	NonCancer	1.21E-04	9.14E-05	1.16E-05
199	ALL		382602.3	3744931	NonCancer	1.09E-04	8.25E-05	1.05E-05
200	ALL		382652.3	3744931	NonCancer	9.83E-05	7.46E-05	9.46E-06
201	ALL		382702.3	3744931	NonCancer	8.98E-05	6.83E-05	8.65E-06
202	ALL		382752.3	3744931	NonCancer	8.18E-05	6.25E-05	7.92E-06
203	ALL		382802.3	3744931	NonCancer	7.58E-05	5.84E-05	7.40E-06
204	ALL		382852.3	3744931	NonCancer	7.01E-05	5.47E-05	6.94E-06
205	ALL		382902.3	3744931	NonCancer	6.60E-05	5.21E-05	6.61E-06
206	ALL		382952.3	3744931	NonCancer	6.18E-05	4.92E-05	6.24E-06
207	ALL		383002.3	3744931	NonCancer	5.84E-05	4.69E-05	5.95E-06
208	ALL		383052.3	3744931	NonCancer	5.43E-05	4.40E-05	5.57E-06
209	ALL		383102.3	3744931	NonCancer	5.10E-05	4.16E-05	5.27E-06
210	ALL		383152.3	3744931	NonCancer	4.81E-05	3.95E-05	5.01E-06
211	ALL		382077.3	3744381	NonCancer	5.72E-05	4.73E-05	6.00E-06
212	ALL		382152.3	3744381	NonCancer	5.89E-05	4.80E-05	6.08E-06
213	ALL		382227.3	3744381	NonCancer	5.83E-05	4.76E-05	6.03E-06
214	ALL		382302.3	3744381	NonCancer	5.12E-05	4.36E-05	5.53E-06
215	ALL		382377.3	3744381	NonCancer	5.57E-05	4.61E-05	5.84E-06
216	ALL		382452.3	3744381	NonCancer	5.79E-05	4.74E-05	6.01E-06
217	ALL		382527.3	3744381	NonCancer	5.68E-05	4.64E-05	5.89E-06
218	ALL		382602.3	3744381	NonCancer	5.51E-05	4.52E-05	5.73E-06
219	ALL		382677.3	3744381	NonCancer	5.33E-05	4.38E-05	5.55E-06
220	ALL		382752.3	3744381	NonCancer	5.04E-05	4.13E-05	5.23E-06
221	ALL		382827.3	3744381	NonCancer	4.79E-05	3.94E-05	4.99E-06
222	ALL		382902.3	3744381	NonCancer	4.66E-05	3.86E-05	4.89E-06
223	ALL		382977.3	3744381	NonCancer	4.45E-05	3.69E-05	4.68E-06
224	ALL		383052.3	3744381	NonCancer	4.19E-05	3.48E-05	4.41E-06
225	ALL		383127.3	3744381	NonCancer	4.04E-05	3.36E-05	4.26E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	3.93E-05	3.25E-05	4.12E-06
227	ALL		383277.3	3744381	NonCancer	3.87E-05	3.18E-05	4.03E-06
228	ALL		383352.3	3744381	NonCancer	3.74E-05	3.06E-05	3.88E-06
229	ALL		383427.3	3744381	NonCancer	3.56E-05	2.90E-05	3.68E-06
230	ALL		383502.3	3744381	NonCancer	3.47E-05	2.81E-05	3.56E-06
231	ALL		383577.3	3744381	NonCancer	3.30E-05	2.66E-05	3.37E-06
232	ALL		382077.3	3744456	NonCancer	6.02E-05	4.93E-05	6.25E-06
233	ALL		382152.3	3744456	NonCancer	6.06E-05	4.91E-05	6.23E-06
234	ALL		382227.3	3744456	NonCancer	6.25E-05	5.05E-05	6.40E-06
235	ALL		382302.3	3744456	NonCancer	5.34E-05	4.56E-05	5.78E-06
236	ALL		382377.3	3744456	NonCancer	5.85E-05	4.81E-05	6.09E-06
237	ALL		382452.3	3744456	NonCancer	6.45E-05	5.15E-05	6.53E-06
238	ALL		382527.3	3744456	NonCancer	6.02E-05	4.88E-05	6.19E-06
239	ALL		382602.3	3744456	NonCancer	5.96E-05	4.82E-05	6.11E-06
240	ALL		382677.3	3744456	NonCancer	5.77E-05	4.66E-05	5.91E-06
241	ALL		382752.3	3744456	NonCancer	5.41E-05	4.41E-05	5.58E-06
242	ALL		382827.3	3744456	NonCancer	5.22E-05	4.27E-05	5.42E-06
243	ALL		382902.3	3744456	NonCancer	4.90E-05	4.03E-05	5.11E-06
244	ALL		382977.3	3744456	NonCancer	4.63E-05	3.82E-05	4.84E-06
245	ALL		383052.3	3744456	NonCancer	4.39E-05	3.63E-05	4.61E-06
246	ALL		383127.3	3744456	NonCancer	4.16E-05	3.45E-05	4.38E-06
247	ALL		383202.3	3744456	NonCancer	3.96E-05	3.30E-05	4.19E-06
248	ALL		383277.3	3744456	NonCancer	3.86E-05	3.19E-05	4.04E-06
249	ALL		383352.3	3744456	NonCancer	3.74E-05	3.07E-05	3.89E-06
250	ALL		383427.3	3744456	NonCancer	3.62E-05	2.95E-05	3.74E-06
251	ALL		383502.3	3744456	NonCancer	3.50E-05	2.84E-05	3.61E-06
252	ALL		382077.3	3744531	NonCancer	6.66E-05	5.38E-05	6.82E-06
253	ALL		382152.3	3744531	NonCancer	6.67E-05	5.39E-05	6.83E-06
254	ALL		382227.3	3744531	NonCancer	6.52E-05	5.22E-05	6.62E-06
255	ALL		382302.3	3744531	NonCancer	5.62E-05	4.79E-05	6.07E-06
256	ALL		382377.3	3744531	NonCancer	6.64E-05	5.30E-05	6.71E-06
257	ALL		382452.3	3744531	NonCancer	7.10E-05	5.54E-05	7.02E-06
258	ALL		382527.3	3744531	NonCancer	6.63E-05	5.26E-05	6.67E-06
259	ALL		382602.3	3744531	NonCancer	6.43E-05	5.12E-05	6.48E-06
260	ALL		382677.3	3744531	NonCancer	5.98E-05	4.82E-05	6.11E-06
261	ALL		382752.3	3744531	NonCancer	5.91E-05	4.77E-05	6.04E-06
262	ALL		382827.3	3744531	NonCancer	5.51E-05	4.48E-05	5.68E-06
263	ALL		382902.3	3744531	NonCancer	5.21E-05	4.25E-05	5.38E-06
264	ALL		382977.3	3744531	NonCancer	4.88E-05	4.00E-05	5.08E-06
265	ALL		383052.3	3744531	NonCancer	4.57E-05	3.77E-05	4.78E-06
266	ALL		383127.3	3744531	NonCancer	4.37E-05	3.62E-05	4.59E-06
267	ALL		383202.3	3744531	NonCancer	4.12E-05	3.43E-05	4.34E-06
268	ALL		383277.3	3744531	NonCancer	3.95E-05	3.27E-05	4.14E-06
269	ALL		383352.3	3744531	NonCancer	3.83E-05	3.16E-05	4.01E-06
270	ALL		383427.3	3744531	NonCancer	3.67E-05	3.01E-05	3.81E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	6.94E-05	5.62E-05	7.12E-06
272	ALL		382152.3	3744606	NonCancer	6.90E-05	5.58E-05	7.08E-06
273	ALL		382227.3	3744606	NonCancer	7.13E-05	5.73E-05	7.26E-06
274	ALL		382302.3	3744606	NonCancer	5.82E-05	4.94E-05	6.27E-06
275	ALL		382377.3	3744606	NonCancer	7.80E-05	6.00E-05	7.61E-06
276	ALL		382452.3	3744606	NonCancer	7.77E-05	5.94E-05	7.54E-06
277	ALL		382527.3	3744606	NonCancer	7.56E-05	5.82E-05	7.37E-06
278	ALL		382602.3	3744606	NonCancer	7.05E-05	5.51E-05	6.98E-06
279	ALL		382677.3	3744606	NonCancer	6.60E-05	5.23E-05	6.63E-06
280	ALL		382752.3	3744606	NonCancer	6.29E-05	5.02E-05	6.36E-06
281	ALL		382827.3	3744606	NonCancer	5.78E-05	4.66E-05	5.90E-06
282	ALL		382902.3	3744606	NonCancer	5.48E-05	4.45E-05	5.64E-06
283	ALL		382977.3	3744606	NonCancer	5.07E-05	4.15E-05	5.26E-06
284	ALL		383052.3	3744606	NonCancer	4.76E-05	3.92E-05	4.96E-06
285	ALL		383127.3	3744606	NonCancer	4.45E-05	3.68E-05	4.66E-06
286	ALL		383202.3	3744606	NonCancer	4.18E-05	3.48E-05	4.41E-06
287	ALL		383277.3	3744606	NonCancer	3.94E-05	3.29E-05	4.17E-06
288	ALL		383352.3	3744606	NonCancer	3.82E-05	3.17E-05	4.01E-06
289	ALL		382077.3	3744681	NonCancer	7.53E-05	6.12E-05	7.76E-06
290	ALL		382152.3	3744681	NonCancer	7.10E-05	5.89E-05	7.47E-06
291	ALL		382227.3	3744681	NonCancer	7.69E-05	6.31E-05	8.00E-06
292	ALL		382302.3	3744681	NonCancer	7.07E-05	5.74E-05	7.27E-06
293	ALL		382377.3	3744681	NonCancer	9.36E-05	7.13E-05	9.04E-06
294	ALL		382452.3	3744681	NonCancer	8.88E-05	6.73E-05	8.53E-06
295	ALL		382527.3	3744681	NonCancer	8.42E-05	6.44E-05	8.16E-06
296	ALL		382602.3	3744681	NonCancer	7.81E-05	5.97E-05	7.57E-06
297	ALL		382677.3	3744681	NonCancer	7.20E-05	5.61E-05	7.11E-06
298	ALL		382752.3	3744681	NonCancer	6.67E-05	5.26E-05	6.66E-06
299	ALL		382827.3	3744681	NonCancer	6.11E-05	4.87E-05	6.17E-06
300	ALL		382902.3	3744681	NonCancer	5.68E-05	4.58E-05	5.81E-06
301	ALL		382977.3	3744681	NonCancer	5.33E-05	4.33E-05	5.49E-06
302	ALL		383052.3	3744681	NonCancer	4.96E-05	4.07E-05	5.16E-06
303	ALL		383127.3	3744681	NonCancer	4.64E-05	3.84E-05	4.87E-06
304	ALL		383202.3	3744681	NonCancer	4.36E-05	3.61E-05	4.57E-06
305	ALL		383277.3	3744681	NonCancer	4.07E-05	3.40E-05	4.30E-06
306	ALL		382077.3	3744756	NonCancer	1.02E-04	7.61E-05	9.64E-06
307	ALL		382152.3	3744756	NonCancer	8.65E-05	7.07E-05	8.96E-06
308	ALL		382227.3	3744756	NonCancer	7.87E-05	6.66E-05	8.45E-06
309	ALL		382302.3	3744756	NonCancer	8.81E-05	6.83E-05	8.66E-06
310	ALL		382377.3	3744756	NonCancer	1.15E-04	8.71E-05	1.10E-05
311	ALL		382452.3	3744756	NonCancer	1.05E-04	8.04E-05	1.02E-05
312	ALL		382527.3	3744756	NonCancer	9.57E-05	7.24E-05	9.18E-06
313	ALL		382602.3	3744756	NonCancer	8.71E-05	6.64E-05	8.42E-06
314	ALL		382677.3	3744756	NonCancer	7.73E-05	5.90E-05	7.48E-06
315	ALL		382752.3	3744756	NonCancer	7.21E-05	5.60E-05	7.10E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	6.59E-05	5.20E-05	6.60E-06
317	ALL		382902.3	3744756	NonCancer	6.04E-05	4.84E-05	6.14E-06
318	ALL		382977.3	3744756	NonCancer	5.58E-05	4.52E-05	5.73E-06
319	ALL		383052.3	3744756	NonCancer	5.18E-05	4.23E-05	5.36E-06
320	ALL		383127.3	3744756	NonCancer	4.78E-05	3.94E-05	5.00E-06
321	ALL		383202.3	3744756	NonCancer	4.46E-05	3.70E-05	4.69E-06
322	ALL		383277.3	3744756	NonCancer	4.17E-05	3.47E-05	4.39E-06
323	ALL		381002.3	3743981	NonCancer	3.27E-05	2.60E-05	3.29E-06
324	ALL		381102.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
325	ALL		381202.3	3743981	NonCancer	3.52E-05	2.82E-05	3.58E-06
326	ALL		381302.3	3743981	NonCancer	3.60E-05	2.91E-05	3.69E-06
327	ALL		381402.3	3743981	NonCancer	3.71E-05	3.01E-05	3.81E-06
328	ALL		381502.3	3743981	NonCancer	3.85E-05	3.11E-05	3.95E-06
329	ALL		381602.3	3743981	NonCancer	3.96E-05	3.24E-05	4.11E-06
330	ALL		381702.3	3743981	NonCancer	3.99E-05	3.28E-05	4.15E-06
331	ALL		381825.2	3743978	NonCancer	4.16E-05	3.41E-05	4.32E-06
332	ALL		381902.3	3743981	NonCancer	4.15E-05	3.44E-05	4.36E-06
333	ALL		382002.3	3743981	NonCancer	4.22E-05	3.50E-05	4.43E-06
334	ALL		382102.3	3743981	NonCancer	4.29E-05	3.55E-05	4.50E-06
335	ALL		382202.3	3743981	NonCancer	4.24E-05	3.53E-05	4.48E-06
336	ALL		382302.3	3743981	NonCancer	4.25E-05	3.53E-05	4.47E-06
337	ALL		382402.3	3743981	NonCancer	4.26E-05	3.53E-05	4.47E-06
338	ALL		382502.3	3743981	NonCancer	4.16E-05	3.44E-05	4.36E-06
339	ALL		382602.3	3743981	NonCancer	4.11E-05	3.39E-05	4.30E-06
340	ALL		382702.3	3743981	NonCancer	3.99E-05	3.29E-05	4.16E-06
341	ALL		382802.3	3743981	NonCancer	3.88E-05	3.19E-05	4.04E-06
342	ALL		382902.3	3743981	NonCancer	3.85E-05	3.15E-05	3.99E-06
343	ALL		383002.3	3743981	NonCancer	3.67E-05	2.99E-05	3.79E-06
344	ALL		383102.3	3743981	NonCancer	3.55E-05	2.88E-05	3.65E-06
345	ALL		383202.3	3743981	NonCancer	3.49E-05	2.82E-05	3.57E-06
346	ALL		383302.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
347	ALL		383402.3	3743981	NonCancer	3.26E-05	2.60E-05	3.30E-06
348	ALL		383502.3	3743981	NonCancer	3.15E-05	2.50E-05	3.17E-06
349	ALL		383602.3	3743981	NonCancer	3.06E-05	2.42E-05	3.07E-06
350	ALL		383702.3	3743981	NonCancer	2.92E-05	2.31E-05	2.92E-06
351	ALL		381002.3	3744081	NonCancer	3.40E-05	2.72E-05	3.44E-06
352	ALL		381102.3	3744081	NonCancer	3.48E-05	2.80E-05	3.54E-06
353	ALL		381202.3	3744081	NonCancer	3.63E-05	2.94E-05	3.72E-06
354	ALL		381302.3	3744081	NonCancer	3.75E-05	3.04E-05	3.85E-06
355	ALL		381402.3	3744081	NonCancer	3.85E-05	3.14E-05	3.98E-06
356	ALL		381502.3	3744081	NonCancer	3.97E-05	3.26E-05	4.14E-06
357	ALL		381602.3	3744081	NonCancer	4.12E-05	3.38E-05	4.28E-06
358	ALL		381702.3	3744081	NonCancer	4.25E-05	3.52E-05	4.46E-06
359	ALL		381802.3	3744081	NonCancer	4.31E-05	3.58E-05	4.54E-06
360	ALL		381902.3	3744081	NonCancer	4.42E-05	3.66E-05	4.64E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	4.46E-05	3.72E-05	4.71E-06
362	ALL		382102.3	3744081	NonCancer	4.63E-05	3.83E-05	4.85E-06
363	ALL		382202.3	3744081	NonCancer	4.63E-05	3.85E-05	4.88E-06
364	ALL		382302.3	3744081	NonCancer	4.42E-05	3.72E-05	4.72E-06
365	ALL		382402.3	3744081	NonCancer	4.45E-05	3.72E-05	4.72E-06
366	ALL		382502.3	3744081	NonCancer	4.42E-05	3.67E-05	4.66E-06
367	ALL		382602.3	3744081	NonCancer	4.22E-05	3.53E-05	4.47E-06
368	ALL		382702.3	3744081	NonCancer	4.09E-05	3.41E-05	4.32E-06
369	ALL		382802.3	3744081	NonCancer	4.02E-05	3.33E-05	4.22E-06
370	ALL		382902.3	3744081	NonCancer	3.94E-05	3.26E-05	4.13E-06
371	ALL		383002.3	3744081	NonCancer	3.81E-05	3.13E-05	3.97E-06
372	ALL		383102.3	3744081	NonCancer	3.69E-05	3.02E-05	3.82E-06
373	ALL		383202.3	3744081	NonCancer	3.59E-05	2.91E-05	3.69E-06
374	ALL		383302.3	3744081	NonCancer	3.48E-05	2.81E-05	3.56E-06
375	ALL		383402.3	3744081	NonCancer	3.34E-05	2.68E-05	3.39E-06
376	ALL		383502.3	3744081	NonCancer	3.24E-05	2.59E-05	3.28E-06
377	ALL		383602.3	3744081	NonCancer	3.12E-05	2.48E-05	3.14E-06
378	ALL		383702.3	3744081	NonCancer	2.97E-05	2.36E-05	2.99E-06
379	ALL		381002.3	3744181	NonCancer	3.52E-05	2.83E-05	3.59E-06
380	ALL		381102.3	3744181	NonCancer	3.63E-05	2.93E-05	3.72E-06
381	ALL		381202.3	3744181	NonCancer	3.71E-05	3.00E-05	3.81E-06
382	ALL		381302.3	3744181	NonCancer	3.89E-05	3.18E-05	4.04E-06
383	ALL		381402.3	3744181	NonCancer	4.02E-05	3.29E-05	4.17E-06
384	ALL		381502.3	3744181	NonCancer	4.13E-05	3.41E-05	4.32E-06
385	ALL		381602.3	3744181	NonCancer	4.28E-05	3.55E-05	4.50E-06
386	ALL		381702.3	3744181	NonCancer	4.42E-05	3.67E-05	4.65E-06
387	ALL		381802.3	3744181	NonCancer	4.51E-05	3.77E-05	4.77E-06
388	ALL		381902.3	3744181	NonCancer	4.75E-05	3.95E-05	5.00E-06
389	ALL		382002.3	3744181	NonCancer	4.85E-05	4.04E-05	5.12E-06
390	ALL		382102.3	3744181	NonCancer	5.04E-05	4.16E-05	5.27E-06
391	ALL		382202.3	3744181	NonCancer	5.07E-05	4.18E-05	5.30E-06
392	ALL		382302.3	3744181	NonCancer	4.66E-05	3.95E-05	5.01E-06
393	ALL		382402.3	3744181	NonCancer	4.84E-05	4.03E-05	5.10E-06
394	ALL		382502.3	3744181	NonCancer	4.76E-05	3.96E-05	5.02E-06
395	ALL		382602.3	3744181	NonCancer	4.53E-05	3.78E-05	4.80E-06
396	ALL		382702.3	3744181	NonCancer	4.41E-05	3.68E-05	4.66E-06
397	ALL		382802.3	3744181	NonCancer	4.19E-05	3.51E-05	4.45E-06
398	ALL		382902.3	3744181	NonCancer	4.05E-05	3.38E-05	4.28E-06
399	ALL		383002.3	3744181	NonCancer	3.95E-05	3.27E-05	4.14E-06
400	ALL		383102.3	3744181	NonCancer	3.82E-05	3.13E-05	3.97E-06
401	ALL		383202.3	3744181	NonCancer	3.68E-05	3.01E-05	3.82E-06
402	ALL		383302.3	3744181	NonCancer	3.55E-05	2.88E-05	3.65E-06
403	ALL		383402.3	3744181	NonCancer	3.42E-05	2.77E-05	3.51E-06
404	ALL		383502.3	3744181	NonCancer	3.28E-05	2.63E-05	3.34E-06
405	ALL		383602.3	3744181	NonCancer	3.17E-05	2.54E-05	3.22E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	3.03E-05	2.41E-05	3.05E-06
407	ALL		381002.3	3744281	NonCancer	3.57E-05	2.87E-05	3.64E-06
408	ALL		381102.3	3744281	NonCancer	3.73E-05	3.03E-05	3.85E-06
409	ALL		381202.3	3744281	NonCancer	3.88E-05	3.17E-05	4.01E-06
410	ALL		381302.3	3744281	NonCancer	3.99E-05	3.27E-05	4.14E-06
411	ALL		381402.3	3744281	NonCancer	4.16E-05	3.43E-05	4.35E-06
412	ALL		381502.3	3744281	NonCancer	4.33E-05	3.58E-05	4.54E-06
413	ALL		381602.3	3744281	NonCancer	4.45E-05	3.72E-05	4.72E-06
414	ALL		381702.3	3744281	NonCancer	4.61E-05	3.86E-05	4.90E-06
415	ALL		381802.3	3744281	NonCancer	4.76E-05	4.03E-05	5.11E-06
416	ALL		381902.3	3744281	NonCancer	5.05E-05	4.23E-05	5.36E-06
417	ALL		382002.3	3744281	NonCancer	5.39E-05	4.43E-05	5.62E-06
418	ALL		382102.3	3744281	NonCancer	5.27E-05	4.34E-05	5.50E-06
419	ALL		382202.3	3744281	NonCancer	5.35E-05	4.38E-05	5.55E-06
420	ALL		382302.3	3744281	NonCancer	4.96E-05	4.21E-05	5.33E-06
421	ALL		382402.3	3744281	NonCancer	5.36E-05	4.43E-05	5.61E-06
422	ALL		382502.3	3744281	NonCancer	5.15E-05	4.28E-05	5.43E-06
423	ALL		382602.3	3744281	NonCancer	4.89E-05	4.08E-05	5.17E-06
424	ALL		382702.3	3744281	NonCancer	4.74E-05	3.94E-05	4.99E-06
425	ALL		382802.3	3744281	NonCancer	4.65E-05	3.85E-05	4.88E-06
426	ALL		382902.3	3744281	NonCancer	4.33E-05	3.59E-05	4.55E-06
427	ALL		383002.3	3744281	NonCancer	4.09E-05	3.41E-05	4.32E-06
428	ALL		383102.3	3744281	NonCancer	3.98E-05	3.30E-05	4.19E-06
429	ALL		383202.3	3744281	NonCancer	3.73E-05	3.07E-05	3.90E-06
430	ALL		383302.3	3744281	NonCancer	3.72E-05	3.03E-05	3.84E-06
431	ALL		383402.3	3744281	NonCancer	3.51E-05	2.85E-05	3.61E-06
432	ALL		383502.3	3744281	NonCancer	3.37E-05	2.72E-05	3.45E-06
433	ALL		383602.3	3744281	NonCancer	3.25E-05	2.60E-05	3.30E-06
434	ALL		381002.3	3744381	NonCancer	3.65E-05	2.95E-05	3.74E-06
435	ALL		381102.3	3744381	NonCancer	3.81E-05	3.10E-05	3.93E-06
436	ALL		381202.3	3744381	NonCancer	3.98E-05	3.26E-05	4.13E-06
437	ALL		381302.3	3744381	NonCancer	4.14E-05	3.43E-05	4.34E-06
438	ALL		381002.3	3744481	NonCancer	3.74E-05	3.04E-05	3.86E-06
439	ALL		381102.3	3744481	NonCancer	3.92E-05	3.21E-05	4.07E-06
440	ALL		381202.3	3744481	NonCancer	4.09E-05	3.36E-05	4.26E-06
441	ALL		381302.3	3744481	NonCancer	4.27E-05	3.53E-05	4.47E-06
442	ALL		381002.3	3744581	NonCancer	3.84E-05	3.13E-05	3.96E-06
443	ALL		381102.3	3744581	NonCancer	3.98E-05	3.26E-05	4.14E-06
444	ALL		381202.3	3744581	NonCancer	4.17E-05	3.45E-05	4.38E-06
445	ALL		381302.3	3744581	NonCancer	4.36E-05	3.63E-05	4.60E-06
446	ALL		381002.3	3744681	NonCancer	3.89E-05	3.16E-05	4.01E-06
447	ALL		381102.3	3744681	NonCancer	4.07E-05	3.34E-05	4.24E-06
448	ALL		381202.3	3744681	NonCancer	4.29E-05	3.57E-05	4.52E-06
449	ALL		381302.3	3744681	NonCancer	4.53E-05	3.77E-05	4.78E-06
450	ALL		381002.3	3744781	NonCancer	3.94E-05	3.19E-05	4.05E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	4.13E-05	3.39E-05	4.30E-06
452	ALL		381202.3	3744781	NonCancer	4.31E-05	3.58E-05	4.53E-06
453	ALL		381302.3	3744781	NonCancer	4.59E-05	3.83E-05	4.85E-06
454	ALL		381405	3744382	NonCancer	4.30E-05	3.56E-05	4.51E-06
455	ALL		381505	3744382	NonCancer	4.49E-05	3.74E-05	4.75E-06
456	ALL		381605	3744382	NonCancer	4.89E-05	4.05E-05	5.13E-06
457	ALL		381736	3744394	NonCancer	4.87E-05	4.15E-05	5.26E-06
458	ALL		381805	3744382	NonCancer	4.90E-05	4.20E-05	5.32E-06
459	ALL		381905	3744382	NonCancer	5.07E-05	4.33E-05	5.49E-06
460	ALL		382005	3744382	NonCancer	5.83E-05	4.77E-05	6.05E-06
461	ALL		381405	3744482	NonCancer	4.50E-05	3.76E-05	4.76E-06
462	ALL		381505	3744482	NonCancer	4.80E-05	3.99E-05	5.06E-06
463	ALL		381605	3744482	NonCancer	5.21E-05	4.29E-05	5.44E-06
464	ALL		381705	3744482	NonCancer	5.63E-05	4.61E-05	5.84E-06
465	ALL		381805	3744482	NonCancer	5.45E-05	4.59E-05	5.82E-06
466	ALL		381905	3744482	NonCancer	5.70E-05	4.82E-05	6.11E-06
467	ALL		381405	3744582	NonCancer	4.59E-05	3.86E-05	4.89E-06
468	ALL		381505	3744582	NonCancer	5.11E-05	4.23E-05	5.36E-06
469	ALL		381605	3744582	NonCancer	5.39E-05	4.47E-05	5.67E-06
470	ALL		381705	3744582	NonCancer	5.88E-05	4.79E-05	6.08E-06
471	ALL		381805	3744582	NonCancer	6.44E-05	5.19E-05	6.58E-06
472	ALL		381405	3744682	NonCancer	5.02E-05	4.13E-05	5.24E-06
473	ALL		381505	3744682	NonCancer	5.41E-05	4.44E-05	5.63E-06
474	ALL		381605	3744682	NonCancer	5.92E-05	4.82E-05	6.11E-06
475	ALL		381705	3744682	NonCancer	6.13E-05	4.94E-05	6.27E-06
476	ALL		382003	3744527	NonCancer	6.27E-05	5.18E-05	6.56E-06
477	ALL		381928	3744602	NonCancer	7.08E-05	5.64E-05	7.15E-06
478	ALL		382003	3744602	NonCancer	6.85E-05	5.56E-05	7.05E-06
479	ALL		381778	3744677	NonCancer	6.17E-05	5.01E-05	6.35E-06
480	ALL		381853	3744677	NonCancer	7.27E-05	5.75E-05	7.29E-06
481	ALL		381928	3744677	NonCancer	7.72E-05	6.02E-05	7.63E-06
482	ALL		382003	3744677	NonCancer	8.44E-05	6.46E-05	8.18E-06
483	ALL		381553	3744752	NonCancer	5.88E-05	4.77E-05	6.04E-06
484	ALL		381703	3744752	NonCancer	6.57E-05	5.24E-05	6.64E-06
485	ALL		381778	3744752	NonCancer	7.05E-05	5.54E-05	7.02E-06
486	ALL		381853	3744752	NonCancer	7.40E-05	5.85E-05	7.42E-06
487	ALL		381928	3744752	NonCancer	8.08E-05	6.42E-05	8.13E-06
488	ALL		382003	3744752	NonCancer	9.75E-05	7.30E-05	9.26E-06
489	ALL		381703	3744827	NonCancer	6.73E-05	5.27E-05	6.68E-06
490	ALL		381778	3744827	NonCancer	7.41E-05	5.72E-05	7.26E-06
491	ALL		381853	3744827	NonCancer	8.35E-05	6.48E-05	8.21E-06
492	ALL		381928	3744827	NonCancer	8.43E-05	6.61E-05	8.38E-06
493	ALL		382003	3744827	NonCancer	9.68E-05	7.63E-05	9.68E-06
494	ALL		381628	3744902	NonCancer	6.71E-05	5.34E-05	6.77E-06
495	ALL		381703	3744902	NonCancer	7.09E-05	5.55E-05	7.04E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	7.62E-05	5.88E-05	7.45E-06
497	ALL		381853	3744902	NonCancer	8.91E-05	6.86E-05	8.70E-06
498	ALL		381928	3744902	NonCancer	9.79E-05	7.67E-05	9.72E-06
499	ALL		381628	3744977	NonCancer	6.76E-05	5.34E-05	6.77E-06
500	ALL		381703	3744977	NonCancer	7.17E-05	5.55E-05	7.04E-06
501	ALL		381778	3744977	NonCancer	8.03E-05	6.12E-05	7.76E-06
502	ALL		381853	3744977	NonCancer	9.47E-05	7.23E-05	9.17E-06
503	ALL		381628	3745052	NonCancer	6.69E-05	5.29E-05	6.71E-06
504	ALL		381703	3745052	NonCancer	7.14E-05	5.51E-05	6.98E-06
505	ALL		381778	3745052	NonCancer	8.10E-05	6.16E-05	7.81E-06
506	ALL		381628	3745127	NonCancer	6.48E-05	5.19E-05	6.58E-06
507	ALL		381703	3745127	NonCancer	6.90E-05	5.40E-05	6.84E-06
508	ALL		381778	3745127	NonCancer	7.96E-05	6.05E-05	7.67E-06
509	ALL		381628	3745202	NonCancer	6.43E-05	5.15E-05	6.53E-06
510	ALL		381703	3745202	NonCancer	6.91E-05	5.41E-05	6.86E-06
511	ALL		381628	3745277	NonCancer	6.34E-05	5.10E-05	6.46E-06
512	ALL		381628	3745352	NonCancer	6.37E-05	5.10E-05	6.47E-06
513	ALL		381654.6	3744828	NonCancer	6.74E-05	5.36E-05	6.80E-06
514	ALL		382054.6	3744828	NonCancer	1.21E-04	9.12E-05	1.16E-05
515	ALL		382004.6	3744878	NonCancer	9.04E-05	7.23E-05	9.17E-06
516	ALL		382054.6	3744878	NonCancer	1.15E-04	8.80E-05	1.11E-05
517	ALL		381954.6	3744928	NonCancer	1.03E-04	8.06E-05	1.02E-05
518	ALL		382004.6	3744928	NonCancer	1.00E-04	8.07E-05	1.02E-05
519	ALL		382054.6	3744928	NonCancer	1.21E-04	9.26E-05	1.17E-05
520	ALL		381904.6	3744978	NonCancer	1.07E-04	8.14E-05	1.03E-05
521	ALL		381954.6	3744978	NonCancer	1.18E-04	8.98E-05	1.14E-05
522	ALL		382004.6	3744978	NonCancer	1.26E-04	9.72E-05	1.23E-05
523	ALL		382054.6	3744978	NonCancer	1.37E-04	1.05E-04	1.33E-05
524	ALL		381904.6	3745028	NonCancer	1.03E-04	7.98E-05	1.01E-05
525	ALL		381954.6	3745028	NonCancer	1.13E-04	8.82E-05	1.12E-05
526	ALL		382004.6	3745028	NonCancer	1.36E-04	1.04E-04	1.32E-05
527	ALL		382054.6	3745028	NonCancer	1.62E-04	1.24E-04	1.57E-05
528	ALL		381854.6	3745078	NonCancer	9.67E-05	7.39E-05	9.36E-06
529	ALL		381904.6	3745078	NonCancer	1.09E-04	8.31E-05	1.05E-05
530	ALL		381954.6	3745078	NonCancer	1.26E-04	9.55E-05	1.21E-05
531	ALL		382004.6	3745078	NonCancer	1.51E-04	1.14E-04	1.44E-05
532	ALL		381804.6	3745128	NonCancer	8.50E-05	6.41E-05	8.13E-06
533	ALL		381854.6	3745128	NonCancer	9.55E-05	7.22E-05	9.16E-06
534	ALL		381904.6	3745128	NonCancer	1.07E-04	8.11E-05	1.03E-05
535	ALL		381954.6	3745128	NonCancer	1.20E-04	9.20E-05	1.17E-05
536	ALL		381754.6	3745178	NonCancer	7.77E-05	5.94E-05	7.53E-06
537	ALL		381804.6	3745178	NonCancer	8.73E-05	6.64E-05	8.42E-06
538	ALL		381854.6	3745178	NonCancer	9.17E-05	6.94E-05	8.79E-06
539	ALL		381904.6	3745178	NonCancer	9.85E-05	7.49E-05	9.50E-06
540	ALL		381704.6	3745228	NonCancer	6.73E-05	5.37E-05	6.80E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	7.25E-05	5.67E-05	7.19E-06
542	ALL		381804.6	3745228	NonCancer	7.93E-05	6.13E-05	7.76E-06
543	ALL		381854.6	3745228	NonCancer	8.66E-05	6.73E-05	8.54E-06
544	ALL		381704.6	3745278	NonCancer	7.19E-05	5.62E-05	7.12E-06
545	ALL		381754.6	3745278	NonCancer	7.64E-05	5.87E-05	7.44E-06
546	ALL		381804.6	3745278	NonCancer	8.08E-05	6.22E-05	7.88E-06
547	ALL		381854.6	3745278	NonCancer	8.28E-05	6.41E-05	8.13E-06
548	ALL		381654.6	3745328	NonCancer	6.69E-05	5.30E-05	6.72E-06
549	ALL		381704.6	3745328	NonCancer	7.02E-05	5.53E-05	7.00E-06
550	ALL		381754.6	3745328	NonCancer	7.22E-05	5.65E-05	7.16E-06
551	ALL		381804.6	3745328	NonCancer	7.23E-05	5.68E-05	7.20E-06
552	ALL		381604.6	3745378	NonCancer	6.01E-05	4.86E-05	6.17E-06
553	ALL		381654.6	3745378	NonCancer	6.22E-05	5.02E-05	6.36E-06
554	ALL		381704.6	3745378	NonCancer	6.30E-05	5.10E-05	6.46E-06
555	ALL		381754.6	3745378	NonCancer	6.68E-05	5.32E-05	6.75E-06
556	ALL		381804.6	3745378	NonCancer	7.40E-05	5.72E-05	7.25E-06
557	ALL		381604.6	3745428	NonCancer	5.69E-05	4.66E-05	5.91E-06
558	ALL		381654.6	3745428	NonCancer	6.09E-05	4.94E-05	6.26E-06
559	ALL		381704.6	3745428	NonCancer	6.45E-05	5.17E-05	6.55E-06
560	ALL		381754.6	3745428	NonCancer	7.06E-05	5.52E-05	7.00E-06
561	ALL		381804.6	3745428	NonCancer	7.33E-05	5.65E-05	7.17E-06
562	ALL		381604.6	3745478	NonCancer	5.68E-05	4.62E-05	5.86E-06
563	ALL		381654.6	3745478	NonCancer	5.99E-05	4.84E-05	6.13E-06
564	ALL		381704.6	3745478	NonCancer	6.39E-05	5.08E-05	6.44E-06
565	ALL		381754.6	3745478	NonCancer	6.67E-05	5.26E-05	6.67E-06
566	ALL		381804.6	3745478	NonCancer	6.87E-05	5.36E-05	6.80E-06
567	ALL		381604.6	3745528	NonCancer	5.52E-05	4.50E-05	5.70E-06
568	ALL		381654.6	3745528	NonCancer	5.88E-05	4.75E-05	6.02E-06
569	ALL		381704.6	3745528	NonCancer	6.15E-05	4.93E-05	6.25E-06
570	ALL		381754.6	3745528	NonCancer	6.44E-05	5.11E-05	6.48E-06
571	ALL		382078	3745029	NonCancer	1.79E-04	1.36E-04	1.73E-05
572	ALL		382053	3745054	NonCancer	1.70E-04	1.27E-04	1.61E-05
573	ALL		382078	3745054	NonCancer	1.94E-04	1.44E-04	1.83E-05
574	ALL		382028	3745079	NonCancer	1.60E-04	1.22E-04	1.54E-05
575	ALL		382053	3745079	NonCancer	1.73E-04	1.32E-04	1.67E-05
576	ALL		382078	3745079	NonCancer	1.82E-04	1.40E-04	1.78E-05
577	ALL		382028	3745104	NonCancer	1.50E-04	1.15E-04	1.46E-05
578	ALL		382053	3745104	NonCancer	1.61E-04	1.24E-04	1.58E-05
579	ALL		382078	3745104	NonCancer	1.59E-04	1.24E-04	1.58E-05
580	ALL		382003	3745129	NonCancer	1.34E-04	1.04E-04	1.32E-05
581	ALL		382028	3745129	NonCancer	1.41E-04	1.10E-04	1.40E-05
582	ALL		382053	3745129	NonCancer	1.52E-04	1.18E-04	1.50E-05
583	ALL		381753	3745154	NonCancer	7.74E-05	5.88E-05	7.46E-06
584	ALL		381978	3745154	NonCancer	1.21E-04	9.30E-05	1.18E-05
585	ALL		382003	3745154	NonCancer	1.25E-04	9.69E-05	1.23E-05

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.28E-04	1.01E-04	1.29E-05
587	ALL		381728	3745179	NonCancer	7.33E-05	5.64E-05	7.15E-06
588	ALL		381953	3745179	NonCancer	1.04E-04	8.05E-05	1.02E-05
589	ALL		381978	3745179	NonCancer	1.05E-04	8.32E-05	1.05E-05
590	ALL		382003	3745179	NonCancer	1.11E-04	8.91E-05	1.13E-05
591	ALL		381928	3745204	NonCancer	9.73E-05	7.70E-05	9.76E-06
592	ALL		381953	3745204	NonCancer	1.01E-04	8.03E-05	1.02E-05
593	ALL		381978	3745204	NonCancer	1.04E-04	8.31E-05	1.05E-05
594	ALL		382003	3745204	NonCancer	1.10E-04	8.82E-05	1.12E-05
595	ALL		381903	3745229	NonCancer	9.48E-05	7.43E-05	9.42E-06
596	ALL		381928	3745229	NonCancer	9.73E-05	7.67E-05	9.73E-06
597	ALL		381953	3745229	NonCancer	9.79E-05	7.77E-05	9.85E-06
598	ALL		381978	3745229	NonCancer	1.04E-04	8.17E-05	1.04E-05
599	ALL		381878	3745254	NonCancer	8.88E-05	6.91E-05	8.77E-06
600	ALL		381903	3745254	NonCancer	9.11E-05	7.13E-05	9.03E-06
601	ALL		381928	3745254	NonCancer	9.21E-05	7.25E-05	9.19E-06
602	ALL		381953	3745254	NonCancer	9.36E-05	7.35E-05	9.32E-06
603	ALL		381878	3745279	NonCancer	8.27E-05	6.43E-05	8.15E-06
604	ALL		381903	3745279	NonCancer	8.29E-05	6.51E-05	8.25E-06
605	ALL		381928	3745279	NonCancer	8.86E-05	6.95E-05	8.81E-06
606	ALL		381953	3745279	NonCancer	9.36E-05	7.34E-05	9.30E-06
607	ALL		381878	3745304	NonCancer	7.96E-05	6.27E-05	7.95E-06
608	ALL		381903	3745304	NonCancer	8.58E-05	6.68E-05	8.47E-06
609	ALL		381928	3745304	NonCancer	9.36E-05	7.28E-05	9.23E-06
610	ALL		381853	3745329	NonCancer	7.79E-05	6.09E-05	7.72E-06
611	ALL		381878	3745329	NonCancer	8.35E-05	6.46E-05	8.19E-06
612	ALL		381903	3745329	NonCancer	8.87E-05	6.85E-05	8.68E-06
613	ALL		381928	3745329	NonCancer	9.45E-05	7.32E-05	9.28E-06
614	ALL		381853	3745354	NonCancer	7.97E-05	6.14E-05	7.78E-06
615	ALL		381878	3745354	NonCancer	8.40E-05	6.45E-05	8.18E-06
616	ALL		381903	3745354	NonCancer	8.78E-05	6.76E-05	8.57E-06
617	ALL		381853	3745379	NonCancer	7.94E-05	6.07E-05	7.70E-06
618	ALL		381878	3745379	NonCancer	8.16E-05	6.28E-05	7.96E-06
619	ALL		381903	3745379	NonCancer	8.30E-05	6.43E-05	8.15E-06
620	ALL		381853	3745404	NonCancer	7.93E-05	6.10E-05	7.74E-06
621	ALL		381878	3745404	NonCancer	8.04E-05	6.23E-05	7.90E-06
622	ALL		381903	3745404	NonCancer	8.51E-05	6.54E-05	8.29E-06
623	ALL		381828	3745429	NonCancer	7.33E-05	5.65E-05	7.16E-06
624	ALL		381853	3745429	NonCancer	7.70E-05	5.95E-05	7.54E-06
625	ALL		381878	3745429	NonCancer	8.02E-05	6.14E-05	7.78E-06
626	ALL		381903	3745429	NonCancer	7.66E-05	5.87E-05	7.44E-06
627	ALL		381828	3745454	NonCancer	7.18E-05	5.56E-05	7.05E-06
628	ALL		381853	3745454	NonCancer	7.65E-05	5.87E-05	7.44E-06
629	ALL		381878	3745454	NonCancer	7.89E-05	6.04E-05	7.65E-06
630	ALL		381828	3745479	NonCancer	7.19E-05	5.57E-05	7.07E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.46E-05	5.75E-05	7.29E-06
632	ALL		381878	3745479	NonCancer	7.58E-05	5.83E-05	7.39E-06
633	ALL		381828	3745504	NonCancer	7.10E-05	5.53E-05	7.01E-06
634	ALL		381853	3745504	NonCancer	7.19E-05	5.58E-05	7.08E-06
635	ALL		381878	3745504	NonCancer	7.14E-05	5.57E-05	7.06E-06
636	ALL		381803	3745529	NonCancer	6.82E-05	5.36E-05	6.80E-06
637	ALL		381828	3745529	NonCancer	6.88E-05	5.40E-05	6.84E-06
638	ALL		381853	3745529	NonCancer	6.98E-05	5.48E-05	6.95E-06
639	ALL		381728	3745554	NonCancer	6.13E-05	4.91E-05	6.22E-06
640	ALL		381753	3745554	NonCancer	6.36E-05	5.07E-05	6.43E-06
641	ALL		381778	3745554	NonCancer	6.46E-05	5.12E-05	6.49E-06
642	ALL		381803	3745554	NonCancer	6.58E-05	5.21E-05	6.61E-06
643	ALL		381828	3745554	NonCancer	6.68E-05	5.28E-05	6.70E-06
644	ALL		381853	3745554	NonCancer	6.83E-05	5.38E-05	6.82E-06
645	ALL		381603	3745579	NonCancer	5.39E-05	4.39E-05	5.57E-06
646	ALL		381628	3745579	NonCancer	5.52E-05	4.48E-05	5.68E-06
647	ALL		381653	3745579	NonCancer	5.68E-05	4.60E-05	5.83E-06
648	ALL		381678	3745579	NonCancer	5.77E-05	4.66E-05	5.90E-06
649	ALL		381703	3745579	NonCancer	5.90E-05	4.75E-05	6.03E-06
650	ALL		381728	3745579	NonCancer	6.04E-05	4.85E-05	6.15E-06
651	ALL		381753	3745579	NonCancer	6.18E-05	4.94E-05	6.27E-06
652	ALL		381778	3745579	NonCancer	6.24E-05	4.99E-05	6.32E-06
653	ALL		381803	3745579	NonCancer	6.42E-05	5.12E-05	6.48E-06
654	ALL		381828	3745579	NonCancer	6.50E-05	5.16E-05	6.54E-06
655	ALL		381853	3745579	NonCancer	6.69E-05	5.29E-05	6.71E-06
656	ALL		381603	3745604	NonCancer	5.32E-05	4.34E-05	5.50E-06
657	ALL		381628	3745604	NonCancer	5.43E-05	4.41E-05	5.60E-06
658	ALL		381653	3745604	NonCancer	5.50E-05	4.47E-05	5.67E-06
659	ALL		381678	3745604	NonCancer	5.62E-05	4.56E-05	5.78E-06
660	ALL		381703	3745604	NonCancer	5.77E-05	4.67E-05	5.92E-06
661	ALL		381728	3745604	NonCancer	5.88E-05	4.74E-05	6.01E-06
662	ALL		381753	3745604	NonCancer	6.01E-05	4.84E-05	6.14E-06
663	ALL		381778	3745604	NonCancer	6.14E-05	4.93E-05	6.25E-06
664	ALL		381803	3745604	NonCancer	6.26E-05	4.99E-05	6.33E-06
665	ALL		381828	3745604	NonCancer	6.39E-05	5.09E-05	6.45E-06
666	ALL		381603	3745629	NonCancer	5.23E-05	4.27E-05	5.42E-06
667	ALL		381628	3745629	NonCancer	5.30E-05	4.33E-05	5.48E-06
668	ALL		381653	3745629	NonCancer	5.39E-05	4.41E-05	5.59E-06
669	ALL		381678	3745629	NonCancer	5.52E-05	4.49E-05	5.70E-06
670	ALL		381703	3745629	NonCancer	5.64E-05	4.57E-05	5.79E-06
671	ALL		381728	3745629	NonCancer	5.77E-05	4.67E-05	5.92E-06
672	ALL		381753	3745629	NonCancer	5.90E-05	4.77E-05	6.05E-06
673	ALL		381778	3745629	NonCancer	6.00E-05	4.82E-05	6.11E-06
674	ALL		381803	3745629	NonCancer	6.13E-05	4.91E-05	6.23E-06
675	ALL		381828	3745629	NonCancer	6.28E-05	5.02E-05	6.36E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.39E-05	3.67E-05	4.65E-06
677	ALL		381612	3745866	NonCancer	4.49E-05	3.75E-05	4.75E-06
678	ALL		381637	3745866	NonCancer	4.61E-05	3.83E-05	4.85E-06
679	ALL		381662	3745866	NonCancer	4.67E-05	3.87E-05	4.90E-06
680	ALL		381687	3745866	NonCancer	4.75E-05	3.92E-05	4.97E-06
681	ALL		381712	3745866	NonCancer	4.85E-05	4.00E-05	5.08E-06
682	ALL		381737	3745866	NonCancer	4.90E-05	4.05E-05	5.13E-06
683	ALL		381762	3745866	NonCancer	4.99E-05	4.13E-05	5.23E-06
684	ALL		381787	3745866	NonCancer	5.06E-05	4.17E-05	5.29E-06
685	ALL		381812	3745866	NonCancer	5.13E-05	4.23E-05	5.36E-06
686	ALL		381837	3745866	NonCancer	5.20E-05	4.28E-05	5.43E-06
687	ALL		381862	3745866	NonCancer	5.24E-05	4.30E-05	5.45E-06
688	ALL		381887	3745866	NonCancer	5.31E-05	4.36E-05	5.53E-06
689	ALL		381912	3745866	NonCancer	5.41E-05	4.44E-05	5.62E-06
690	ALL		381937	3745866	NonCancer	5.46E-05	4.47E-05	5.67E-06
691	ALL		381962	3745866	NonCancer	5.51E-05	4.49E-05	5.69E-06
692	ALL		381987	3745866	NonCancer	5.56E-05	4.53E-05	5.75E-06
693	ALL		382012	3745866	NonCancer	5.62E-05	4.58E-05	5.81E-06
694	ALL		382037	3745866	NonCancer	5.64E-05	4.60E-05	5.84E-06
695	ALL		382062	3745866	NonCancer	5.66E-05	4.61E-05	5.85E-06
696	ALL		382087	3745866	NonCancer	5.67E-05	4.64E-05	5.88E-06
697	ALL		382112	3745866	NonCancer	5.76E-05	4.71E-05	5.96E-06
698	ALL		382137	3745866	NonCancer	5.75E-05	4.69E-05	5.95E-06
699	ALL		382162	3745866	NonCancer	5.82E-05	4.74E-05	6.01E-06
700	ALL		382187	3745866	NonCancer	5.85E-05	4.77E-05	6.05E-06
701	ALL		382212	3745866	NonCancer	5.86E-05	4.79E-05	6.07E-06
702	ALL		382237	3745866	NonCancer	5.93E-05	4.83E-05	6.12E-06
703	ALL		382262	3745866	NonCancer	5.96E-05	4.85E-05	6.15E-06
704	ALL		382287	3745866	NonCancer	5.84E-05	4.74E-05	6.01E-06
705	ALL		382312	3745866	NonCancer	5.94E-05	4.84E-05	6.13E-06
706	ALL		382337	3745866	NonCancer	5.99E-05	4.90E-05	6.21E-06
707	ALL		381587	3745891	NonCancer	4.34E-05	3.63E-05	4.60E-06
708	ALL		381612	3745891	NonCancer	4.44E-05	3.70E-05	4.69E-06
709	ALL		381637	3745891	NonCancer	4.50E-05	3.74E-05	4.74E-06
710	ALL		381662	3745891	NonCancer	4.57E-05	3.78E-05	4.79E-06
711	ALL		381687	3745891	NonCancer	4.68E-05	3.88E-05	4.92E-06
712	ALL		381712	3745891	NonCancer	4.76E-05	3.94E-05	4.99E-06
713	ALL		381737	3745891	NonCancer	4.79E-05	3.97E-05	5.04E-06
714	ALL		381762	3745891	NonCancer	4.90E-05	4.05E-05	5.13E-06
715	ALL		381787	3745891	NonCancer	4.98E-05	4.11E-05	5.21E-06
716	ALL		381812	3745891	NonCancer	5.02E-05	4.14E-05	5.25E-06
717	ALL		381837	3745891	NonCancer	5.12E-05	4.21E-05	5.34E-06
718	ALL		381862	3745891	NonCancer	5.09E-05	4.19E-05	5.31E-06
719	ALL		381887	3745891	NonCancer	5.14E-05	4.23E-05	5.37E-06
720	ALL		381912	3745891	NonCancer	5.23E-05	4.30E-05	5.45E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
722	ALL		381962	3745891	NonCancer	5.34E-05	4.37E-05	5.54E-06
723	ALL		381987	3745891	NonCancer	5.38E-05	4.40E-05	5.58E-06
724	ALL		382012	3745891	NonCancer	5.41E-05	4.43E-05	5.62E-06
725	ALL		382037	3745891	NonCancer	5.45E-05	4.46E-05	5.66E-06
726	ALL		382062	3745891	NonCancer	5.44E-05	4.45E-05	5.64E-06
727	ALL		382087	3745891	NonCancer	5.50E-05	4.51E-05	5.72E-06
728	ALL		382112	3745891	NonCancer	5.54E-05	4.54E-05	5.75E-06
729	ALL		382137	3745891	NonCancer	5.53E-05	4.52E-05	5.73E-06
730	ALL		382162	3745891	NonCancer	5.58E-05	4.56E-05	5.78E-06
731	ALL		382187	3745891	NonCancer	5.57E-05	4.56E-05	5.78E-06
732	ALL		382212	3745891	NonCancer	5.58E-05	4.58E-05	5.80E-06
733	ALL		382237	3745891	NonCancer	5.62E-05	4.59E-05	5.82E-06
734	ALL		382262	3745891	NonCancer	5.62E-05	4.60E-05	5.83E-06
735	ALL		382287	3745891	NonCancer	5.34E-05	4.36E-05	5.53E-06
736	ALL		382312	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
737	ALL		381587	3745916	NonCancer	4.28E-05	3.58E-05	4.53E-06
738	ALL		381612	3745916	NonCancer	4.36E-05	3.63E-05	4.60E-06
739	ALL		381637	3745916	NonCancer	4.40E-05	3.65E-05	4.63E-06
740	ALL		381662	3745916	NonCancer	4.50E-05	3.73E-05	4.73E-06
741	ALL		381687	3745916	NonCancer	4.57E-05	3.80E-05	4.81E-06
742	ALL		381712	3745916	NonCancer	4.63E-05	3.85E-05	4.88E-06
743	ALL		381737	3745916	NonCancer	4.70E-05	3.90E-05	4.94E-06
744	ALL		381762	3745916	NonCancer	4.72E-05	3.91E-05	4.96E-06
745	ALL		381787	3745916	NonCancer	4.79E-05	3.96E-05	5.02E-06
746	ALL		381812	3745916	NonCancer	4.85E-05	4.01E-05	5.08E-06
747	ALL		381837	3745916	NonCancer	4.91E-05	4.04E-05	5.13E-06
748	ALL		381862	3745916	NonCancer	4.82E-05	3.98E-05	5.05E-06
749	ALL		381887	3745916	NonCancer	4.90E-05	4.05E-05	5.13E-06
750	ALL		381912	3745916	NonCancer	4.90E-05	4.04E-05	5.12E-06
751	ALL		381937	3745916	NonCancer	4.87E-05	4.00E-05	5.07E-06
752	ALL		381962	3745916	NonCancer	4.86E-05	4.00E-05	5.07E-06
753	ALL		381987	3745916	NonCancer	4.93E-05	4.06E-05	5.14E-06
754	ALL		382012	3745916	NonCancer	5.00E-05	4.11E-05	5.21E-06
755	ALL		382037	3745916	NonCancer	5.02E-05	4.13E-05	5.23E-06
756	ALL		382062	3745916	NonCancer	5.11E-05	4.20E-05	5.33E-06
757	ALL		382087	3745916	NonCancer	5.17E-05	4.26E-05	5.40E-06
758	ALL		382112	3745916	NonCancer	5.17E-05	4.26E-05	5.39E-06
759	ALL		382137	3745916	NonCancer	5.12E-05	4.21E-05	5.34E-06
760	ALL		382162	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
761	ALL		382187	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
762	ALL		382212	3745916	NonCancer	5.12E-05	4.22E-05	5.35E-06
763	ALL		382237	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
764	ALL		382262	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
765	ALL		382287	3745916	NonCancer	5.14E-05	4.22E-05	5.35E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.20E-05	3.51E-05	4.45E-06
767	ALL		381612	3745941	NonCancer	4.24E-05	3.53E-05	4.47E-06
768	ALL		381637	3745941	NonCancer	4.31E-05	3.59E-05	4.55E-06
769	ALL		381662	3745941	NonCancer	4.37E-05	3.64E-05	4.61E-06
770	ALL		381687	3745941	NonCancer	4.39E-05	3.66E-05	4.64E-06
771	ALL		381712	3745941	NonCancer	4.43E-05	3.69E-05	4.68E-06
772	ALL		381737	3745941	NonCancer	4.52E-05	3.76E-05	4.76E-06
773	ALL		381762	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
774	ALL		381787	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
775	ALL		381812	3745941	NonCancer	4.62E-05	3.82E-05	4.84E-06
776	ALL		381837	3745941	NonCancer	4.65E-05	3.85E-05	4.88E-06
777	ALL		381862	3745941	NonCancer	4.70E-05	3.90E-05	4.94E-06
778	ALL		381887	3745941	NonCancer	4.79E-05	3.96E-05	5.02E-06
779	ALL		381912	3745941	NonCancer	4.83E-05	3.99E-05	5.05E-06
780	ALL		381937	3745941	NonCancer	4.83E-05	3.98E-05	5.04E-06
781	ALL		381962	3745941	NonCancer	4.81E-05	3.97E-05	5.04E-06
782	ALL		381987	3745941	NonCancer	4.86E-05	4.01E-05	5.08E-06
783	ALL		382012	3745941	NonCancer	4.91E-05	4.04E-05	5.13E-06
784	ALL		382037	3745941	NonCancer	4.92E-05	4.06E-05	5.14E-06
785	ALL		382062	3745941	NonCancer	4.91E-05	4.06E-05	5.15E-06
786	ALL		382087	3745941	NonCancer	5.18E-05	4.27E-05	5.42E-06
787	ALL		382112	3745941	NonCancer	5.05E-05	4.17E-05	5.29E-06
788	ALL		382137	3745941	NonCancer	5.00E-05	4.12E-05	5.23E-06
789	ALL		382162	3745941	NonCancer	5.03E-05	4.13E-05	5.24E-06
790	ALL		382187	3745941	NonCancer	5.02E-05	4.14E-05	5.24E-06
791	ALL		382212	3745941	NonCancer	5.01E-05	4.13E-05	5.24E-06
792	ALL		382237	3745941	NonCancer	5.05E-05	4.15E-05	5.26E-06
793	ALL		382262	3745941	NonCancer	5.02E-05	4.14E-05	5.25E-06
794	ALL		381587	3745966	NonCancer	4.11E-05	3.44E-05	4.35E-06
795	ALL		381612	3745966	NonCancer	4.18E-05	3.48E-05	4.42E-06
796	ALL		381637	3745966	NonCancer	4.28E-05	3.57E-05	4.52E-06
797	ALL		381662	3745966	NonCancer	4.33E-05	3.61E-05	4.58E-06
798	ALL		381687	3745966	NonCancer	4.40E-05	3.68E-05	4.66E-06
799	ALL		381712	3745966	NonCancer	4.52E-05	3.76E-05	4.77E-06
800	ALL		381737	3745966	NonCancer	4.57E-05	3.80E-05	4.81E-06
801	ALL		381762	3745966	NonCancer	4.56E-05	3.79E-05	4.80E-06
802	ALL		381787	3745966	NonCancer	4.65E-05	3.85E-05	4.88E-06
803	ALL		381812	3745966	NonCancer	4.70E-05	3.88E-05	4.92E-06
804	ALL		381837	3745966	NonCancer	4.72E-05	3.91E-05	4.96E-06
805	ALL		381862	3745966	NonCancer	4.81E-05	3.98E-05	5.05E-06
806	ALL		381887	3745966	NonCancer	4.86E-05	4.02E-05	5.09E-06
807	ALL		381912	3745966	NonCancer	4.90E-05	4.03E-05	5.11E-06
808	ALL		381937	3745966	NonCancer	4.93E-05	4.07E-05	5.16E-06
809	ALL		381962	3745966	NonCancer	4.92E-05	4.07E-05	5.16E-06
810	ALL		381987	3745966	NonCancer	5.02E-05	4.14E-05	5.25E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	5.07E-05	4.17E-05	5.29E-06
812	ALL		382037	3745966	NonCancer	5.03E-05	4.15E-05	5.26E-06
813	ALL		382062	3745966	NonCancer	5.04E-05	4.17E-05	5.28E-06
814	ALL		381957	3745689	NonCancer	6.64E-05	5.27E-05	6.69E-06
815	ALL		381982	3745689	NonCancer	6.73E-05	5.34E-05	6.76E-06
816	ALL		382007	3745689	NonCancer	6.76E-05	5.36E-05	6.79E-06
817	ALL		382032	3745689	NonCancer	6.95E-05	5.47E-05	6.93E-06
818	ALL		381607	3745714	NonCancer	5.16E-05	4.26E-05	5.40E-06
819	ALL		381632	3745714	NonCancer	5.29E-05	4.35E-05	5.52E-06
820	ALL		381657	3745714	NonCancer	5.40E-05	4.45E-05	5.64E-06
821	ALL		381682	3745714	NonCancer	5.52E-05	4.53E-05	5.74E-06
822	ALL		381707	3745714	NonCancer	5.62E-05	4.59E-05	5.82E-06
823	ALL		381732	3745714	NonCancer	5.60E-05	4.57E-05	5.79E-06
824	ALL		381757	3745714	NonCancer	5.83E-05	4.75E-05	6.02E-06
825	ALL		381782	3745714	NonCancer	5.92E-05	4.80E-05	6.08E-06
826	ALL		381807	3745714	NonCancer	5.98E-05	4.85E-05	6.15E-06
827	ALL		381832	3745714	NonCancer	6.04E-05	4.89E-05	6.20E-06
828	ALL		381857	3745714	NonCancer	6.04E-05	4.91E-05	6.23E-06
829	ALL		381882	3745714	NonCancer	6.20E-05	5.01E-05	6.35E-06
830	ALL		381907	3745714	NonCancer	6.35E-05	5.10E-05	6.46E-06
831	ALL		381932	3745714	NonCancer	6.49E-05	5.19E-05	6.58E-06
832	ALL		381957	3745714	NonCancer	6.53E-05	5.23E-05	6.63E-06
833	ALL		381982	3745714	NonCancer	6.61E-05	5.29E-05	6.70E-06
834	ALL		382007	3745714	NonCancer	6.71E-05	5.33E-05	6.76E-06
835	ALL		382032	3745714	NonCancer	6.84E-05	5.41E-05	6.86E-06
836	ALL		381607	3745739	NonCancer	5.08E-05	4.20E-05	5.33E-06
837	ALL		381632	3745739	NonCancer	5.18E-05	4.29E-05	5.43E-06
838	ALL		381657	3745739	NonCancer	5.29E-05	4.37E-05	5.53E-06
839	ALL		381682	3745739	NonCancer	5.36E-05	4.41E-05	5.59E-06
840	ALL		381707	3745739	NonCancer	5.49E-05	4.49E-05	5.70E-06
841	ALL		381732	3745739	NonCancer	5.54E-05	4.53E-05	5.75E-06
842	ALL		381757	3745739	NonCancer	5.61E-05	4.57E-05	5.80E-06
843	ALL		381782	3745739	NonCancer	5.64E-05	4.60E-05	5.83E-06
844	ALL		381807	3745739	NonCancer	5.75E-05	4.68E-05	5.93E-06
845	ALL		381832	3745739	NonCancer	5.80E-05	4.73E-05	6.00E-06
846	ALL		381857	3745739	NonCancer	5.95E-05	4.84E-05	6.14E-06
847	ALL		381882	3745739	NonCancer	6.11E-05	4.94E-05	6.27E-06
848	ALL		381907	3745739	NonCancer	6.21E-05	5.00E-05	6.34E-06
849	ALL		381932	3745739	NonCancer	6.27E-05	5.04E-05	6.38E-06
850	ALL		381957	3745739	NonCancer	6.33E-05	5.10E-05	6.46E-06
851	ALL		381982	3745739	NonCancer	6.41E-05	5.16E-05	6.54E-06
852	ALL		382007	3745739	NonCancer	6.55E-05	5.22E-05	6.62E-06
853	ALL		382032	3745739	NonCancer	6.64E-05	5.29E-05	6.71E-06
854	ALL		381607	3745764	NonCancer	4.97E-05	4.13E-05	5.24E-06
855	ALL		381632	3745764	NonCancer	5.07E-05	4.21E-05	5.33E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.16E-05	4.26E-05	5.40E-06
857	ALL		381682	3745764	NonCancer	5.26E-05	4.33E-05	5.49E-06
858	ALL		381707	3745764	NonCancer	5.33E-05	4.39E-05	5.56E-06
859	ALL		381732	3745764	NonCancer	5.37E-05	4.40E-05	5.58E-06
860	ALL		381757	3745764	NonCancer	5.43E-05	4.44E-05	5.63E-06
861	ALL		381782	3745764	NonCancer	5.54E-05	4.52E-05	5.73E-06
862	ALL		381807	3745764	NonCancer	5.63E-05	4.60E-05	5.83E-06
863	ALL		381832	3745764	NonCancer	5.70E-05	4.66E-05	5.91E-06
864	ALL		381857	3745764	NonCancer	5.82E-05	4.73E-05	6.00E-06
865	ALL		381882	3745764	NonCancer	5.93E-05	4.81E-05	6.09E-06
866	ALL		381907	3745764	NonCancer	6.06E-05	4.90E-05	6.21E-06
867	ALL		381932	3745764	NonCancer	6.06E-05	4.91E-05	6.22E-06
868	ALL		381957	3745764	NonCancer	6.15E-05	4.99E-05	6.32E-06
869	ALL		381982	3745764	NonCancer	6.26E-05	5.05E-05	6.40E-06
870	ALL		382007	3745764	NonCancer	6.19E-05	4.96E-05	6.28E-06
871	ALL		382032	3745764	NonCancer	6.34E-05	5.07E-05	6.43E-06
872	ALL		381607	3745789	NonCancer	4.87E-05	4.06E-05	5.15E-06
873	ALL		381632	3745789	NonCancer	4.95E-05	4.11E-05	5.21E-06
874	ALL		381657	3745789	NonCancer	5.05E-05	4.18E-05	5.29E-06
875	ALL		381682	3745789	NonCancer	5.10E-05	4.22E-05	5.35E-06
876	ALL		381707	3745789	NonCancer	5.18E-05	4.26E-05	5.40E-06
877	ALL		381732	3745789	NonCancer	5.19E-05	4.26E-05	5.40E-06
878	ALL		381757	3745789	NonCancer	5.34E-05	4.37E-05	5.54E-06
879	ALL		381782	3745789	NonCancer	5.41E-05	4.43E-05	5.62E-06
880	ALL		381807	3745789	NonCancer	5.48E-05	4.50E-05	5.70E-06
881	ALL		381832	3745789	NonCancer	5.58E-05	4.56E-05	5.78E-06
882	ALL		381857	3745789	NonCancer	5.66E-05	4.62E-05	5.86E-06
883	ALL		381882	3745789	NonCancer	5.80E-05	4.72E-05	5.98E-06
884	ALL		381907	3745789	NonCancer	5.84E-05	4.74E-05	6.01E-06
885	ALL		381932	3745789	NonCancer	5.90E-05	4.80E-05	6.09E-06
886	ALL		381957	3745789	NonCancer	6.00E-05	4.88E-05	6.18E-06
887	ALL		381982	3745789	NonCancer	6.09E-05	4.92E-05	6.24E-06
888	ALL		382007	3745789	NonCancer	5.96E-05	4.80E-05	6.09E-06
889	ALL		382032	3745789	NonCancer	6.08E-05	4.89E-05	6.20E-06
890	ALL		381607	3745814	NonCancer	4.76E-05	3.97E-05	5.03E-06
891	ALL		381632	3745814	NonCancer	4.85E-05	4.03E-05	5.10E-06
892	ALL		381657	3745814	NonCancer	4.86E-05	4.03E-05	5.11E-06
893	ALL		381682	3745814	NonCancer	4.90E-05	4.05E-05	5.13E-06
894	ALL		381707	3745814	NonCancer	4.93E-05	4.06E-05	5.14E-06
895	ALL		381732	3745814	NonCancer	5.03E-05	4.13E-05	5.24E-06
896	ALL		381757	3745814	NonCancer	5.11E-05	4.20E-05	5.33E-06
897	ALL		381782	3745814	NonCancer	5.16E-05	4.25E-05	5.39E-06
898	ALL		381807	3745814	NonCancer	5.25E-05	4.32E-05	5.47E-06
899	ALL		381832	3745814	NonCancer	5.34E-05	4.38E-05	5.55E-06
900	ALL		381857	3745814	NonCancer	5.39E-05	4.41E-05	5.59E-06

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	5.49E-05	4.48E-05	5.68E-06
902	ALL		381907	3745814	NonCancer	5.49E-05	4.49E-05	5.69E-06
903	ALL		381932	3745814	NonCancer	5.63E-05	4.60E-05	5.83E-06
904	ALL		381957	3745814	NonCancer	5.72E-05	4.66E-05	5.91E-06
905	ALL		381982	3745814	NonCancer	5.78E-05	4.68E-05	5.93E-06
906	ALL		382007	3745814	NonCancer	5.94E-05	4.80E-05	6.09E-06
907	ALL		382032	3745814	NonCancer	6.02E-05	4.86E-05	6.17E-06
908	ALL		382562	3745108	NonCancer	1.52E-04	1.15E-04	1.46E-05
909	ALL		382577	3745108	NonCancer	1.45E-04	1.10E-04	1.39E-05
910	ALL		382592	3745108	NonCancer	1.38E-04	1.05E-04	1.33E-05
911	ALL		382607	3745108	NonCancer	1.31E-04	9.95E-05	1.26E-05
912	ALL		382622	3745108	NonCancer	1.25E-04	9.51E-05	1.21E-05
913	ALL		382637	3745108	NonCancer	1.20E-04	9.13E-05	1.16E-05
914	ALL		382652	3745108	NonCancer	1.16E-04	8.79E-05	1.11E-05
915	ALL		382667	3745108	NonCancer	1.11E-04	8.42E-05	1.07E-05
916	ALL		382682	3745108	NonCancer	1.06E-04	8.09E-05	1.02E-05
917	ALL		382697	3745108	NonCancer	1.02E-04	7.77E-05	9.85E-06
918	ALL		382712	3745108	NonCancer	9.82E-05	7.48E-05	9.49E-06
919	ALL		382727	3745108	NonCancer	9.42E-05	7.19E-05	9.11E-06
920	ALL		382742	3745108	NonCancer	9.06E-05	6.92E-05	8.77E-06
921	ALL		382757	3745108	NonCancer	8.76E-05	6.68E-05	8.47E-06
922	ALL		382772	3745108	NonCancer	8.51E-05	6.50E-05	8.23E-06
923	ALL		382787	3745108	NonCancer	8.29E-05	6.32E-05	8.02E-06
924	ALL		382802	3745108	NonCancer	8.11E-05	6.22E-05	7.89E-06
925	ALL		382817	3745108	NonCancer	7.95E-05	6.13E-05	7.77E-06
926	ALL		382562	3745123	NonCancer	1.52E-04	1.15E-04	1.45E-05
927	ALL		382577	3745123	NonCancer	1.44E-04	1.09E-04	1.39E-05
928	ALL		382592	3745123	NonCancer	1.36E-04	1.03E-04	1.31E-05
929	ALL		382607	3745123	NonCancer	1.29E-04	9.79E-05	1.24E-05
930	ALL		382622	3745123	NonCancer	1.24E-04	9.38E-05	1.19E-05
931	ALL		382637	3745123	NonCancer	1.19E-04	9.02E-05	1.14E-05
932	ALL		382652	3745123	NonCancer	1.14E-04	8.68E-05	1.10E-05
933	ALL		382667	3745123	NonCancer	1.10E-04	8.36E-05	1.06E-05
934	ALL		382682	3745123	NonCancer	1.06E-04	8.06E-05	1.02E-05
935	ALL		382697	3745123	NonCancer	1.02E-04	7.75E-05	9.82E-06
936	ALL		382712	3745123	NonCancer	9.78E-05	7.45E-05	9.44E-06
937	ALL		382757	3745123	NonCancer	8.76E-05	6.68E-05	8.47E-06
938	ALL		382772	3745123	NonCancer	8.47E-05	6.46E-05	8.19E-06
939	ALL		382787	3745123	NonCancer	8.28E-05	6.32E-05	8.02E-06
940	ALL		382562	3745138	NonCancer	1.51E-04	1.14E-04	1.44E-05
941	ALL		382577	3745138	NonCancer	1.44E-04	1.09E-04	1.38E-05
942	ALL		382592	3745138	NonCancer	1.35E-04	1.02E-04	1.30E-05
943	ALL		382607	3745138	NonCancer	1.28E-04	9.71E-05	1.23E-05
944	ALL		382622	3745138	NonCancer	1.23E-04	9.30E-05	1.18E-05
945	ALL		382637	3745138	NonCancer	1.18E-04	8.99E-05	1.14E-05

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.14E-04	8.66E-05	1.10E-05
947	ALL		382667	3745138	NonCancer	1.10E-04	8.34E-05	1.06E-05
948	ALL		382682	3745138	NonCancer	1.05E-04	8.01E-05	1.02E-05
949	ALL		382697	3745138	NonCancer	1.01E-04	7.69E-05	9.74E-06
950	ALL		382562	3745153	NonCancer	1.49E-04	1.13E-04	1.43E-05
951	ALL		382577	3745153	NonCancer	1.42E-04	1.07E-04	1.36E-05
952	ALL		382592	3745153	NonCancer	1.33E-04	1.00E-04	1.27E-05
953	ALL		382607	3745153	NonCancer	1.27E-04	9.59E-05	1.22E-05
954	ALL		382622	3745153	NonCancer	1.22E-04	9.23E-05	1.17E-05
955	ALL		382637	3745153	NonCancer	1.17E-04	8.89E-05	1.13E-05
956	ALL		382652	3745153	NonCancer	1.12E-04	8.54E-05	1.08E-05
957	ALL		382667	3745153	NonCancer	1.08E-04	8.20E-05	1.04E-05
958	ALL		382682	3745153	NonCancer	1.04E-04	7.91E-05	1.00E-05
959	ALL		382562	3745168	NonCancer	1.45E-04	1.11E-04	1.40E-05
960	ALL		382577	3745168	NonCancer	1.39E-04	1.06E-04	1.34E-05
961	ALL		382592	3745168	NonCancer	1.29E-04	9.79E-05	1.24E-05
962	ALL		382607	3745168	NonCancer	1.23E-04	9.37E-05	1.19E-05
963	ALL		382622	3745168	NonCancer	1.19E-04	9.04E-05	1.15E-05
964	ALL		382637	3745168	NonCancer	1.14E-04	8.70E-05	1.10E-05
965	ALL		382652	3745168	NonCancer	1.10E-04	8.40E-05	1.06E-05
966	ALL		382667	3745168	NonCancer	1.06E-04	8.08E-05	1.02E-05
967	ALL		382562	3745183	NonCancer	1.46E-04	1.10E-04	1.39E-05
968	ALL		382577	3745183	NonCancer	1.40E-04	1.06E-04	1.35E-05
969	ALL		382592	3745183	NonCancer	1.29E-04	9.80E-05	1.24E-05
970	ALL		382607	3745183	NonCancer	1.22E-04	9.29E-05	1.18E-05
971	ALL		382622	3745183	NonCancer	1.17E-04	8.90E-05	1.13E-05
972	ALL		382637	3745183	NonCancer	1.12E-04	8.57E-05	1.09E-05
973	ALL		382652	3745183	NonCancer	1.09E-04	8.31E-05	1.05E-05
974	ALL		382562	3745198	NonCancer	1.44E-04	1.09E-04	1.38E-05
975	ALL		382577	3745198	NonCancer	1.38E-04	1.04E-04	1.32E-05
976	ALL		382592	3745198	NonCancer	1.28E-04	9.63E-05	1.22E-05
977	ALL		382607	3745198	NonCancer	1.22E-04	9.20E-05	1.17E-05
978	ALL		382622	3745198	NonCancer	1.17E-04	8.87E-05	1.12E-05
979	ALL		382637	3745198	NonCancer	1.13E-04	8.54E-05	1.08E-05
980	ALL		382562	3745213	NonCancer	1.42E-04	1.08E-04	1.37E-05
981	ALL		382577	3745213	NonCancer	1.36E-04	1.03E-04	1.31E-05
982	ALL		382592	3745213	NonCancer	1.27E-04	9.60E-05	1.22E-05
983	ALL		382607	3745213	NonCancer	1.21E-04	9.13E-05	1.16E-05
984	ALL		382622	3745213	NonCancer	1.17E-04	8.81E-05	1.12E-05
985	ALL		382562	3745228	NonCancer	1.40E-04	1.06E-04	1.34E-05
986	ALL		382577	3745228	NonCancer	1.34E-04	1.02E-04	1.29E-05
987	ALL		382592	3745228	NonCancer	1.27E-04	9.63E-05	1.22E-05
988	ALL		382607	3745228	NonCancer	1.20E-04	9.13E-05	1.16E-05
989	ALL		382562	3745243	NonCancer	1.35E-04	1.02E-04	1.29E-05
990	ALL		382577	3745243	NonCancer	1.29E-04	9.75E-05	1.24E-05

*HARP - HRACalc v19044 6/2/2021 6:12:50 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.23E-04	9.32E-05	1.18E-05
992	ALL		382562	3745258	NonCancer	1.33E-04	1.00E-04	1.27E-05
993	ALL		382577	3745258	NonCancer	1.27E-04	9.62E-05	1.22E-05
994	ALL		382562	3745273	NonCancer	1.27E-04	9.68E-05	1.23E-05

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	5.22E-07	2.42E-05	8.69E-06	0.00E+00	3.59E-06	0.00E+00	0.00E+00	1.85E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.43E-07	2.52E-05	9.06E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	5.53E-07	2.56E-05	9.22E-06	0.00E+00	3.81E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	6.30E-07	2.92E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	6.26E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	6.17E-07	2.86E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	6.65E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.66E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.14E-07	2.84E-05	1.02E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	2.18E-05
0.00E+00	5.93E-07	2.75E-05	9.87E-06	0.00E+00	4.08E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.09E-07	2.36E-05	8.48E-06	0.00E+00	3.50E-06	0.00E+00	0.00E+00	1.81E-05
0.00E+00	4.73E-07	2.19E-05	7.88E-06	0.00E+00	3.25E-06	0.00E+00	0.00E+00	1.68E-05
0.00E+00	4.37E-07	2.02E-05	7.27E-06	0.00E+00	3.00E-06	0.00E+00	0.00E+00	1.55E-05
0.00E+00	3.98E-07	1.84E-05	6.63E-06	0.00E+00	2.74E-06	0.00E+00	0.00E+00	1.41E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.28E-07	1.52E-05	5.46E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.76E-07	1.28E-05	4.60E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.80E-06
0.00E+00	2.57E-07	1.19E-05	4.28E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.12E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.97E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.52E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.82E-06
0.00E+00	2.11E-07	9.77E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.93E-07	8.92E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.73E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.16E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	5.17E-07	2.40E-05	8.62E-06	0.00E+00	3.56E-06	0.00E+00	0.00E+00	1.84E-05
0.00E+00	5.66E-07	2.62E-05	9.44E-06	0.00E+00	3.90E-06	0.00E+00	0.00E+00	2.01E-05
0.00E+00	6.08E-07	2.82E-05	1.01E-05	0.00E+00	4.18E-06	0.00E+00	0.00E+00	2.16E-05
0.00E+00	6.37E-07	2.95E-05	1.06E-05	0.00E+00	4.38E-06	0.00E+00	0.00E+00	2.26E-05
0.00E+00	6.48E-07	3.00E-05	1.08E-05	0.00E+00	4.46E-06	0.00E+00	0.00E+00	2.30E-05
0.00E+00	6.98E-07	3.24E-05	1.16E-05	0.00E+00	4.81E-06	0.00E+00	0.00E+00	2.48E-05
0.00E+00	7.06E-07	3.27E-05	1.18E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	2.51E-05
0.00E+00	7.05E-07	3.27E-05	1.18E-05	0.00E+00	4.85E-06	0.00E+00	0.00E+00	2.50E-05

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	7.40E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.16E-07	3.31E-05	1.19E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	2.54E-05
0.00E+00	6.67E-07	3.09E-05	1.11E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.31E-07	2.92E-05	1.05E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	5.84E-07	2.70E-05	9.72E-06	0.00E+00	4.02E-06	0.00E+00	0.00E+00	2.07E-05
0.00E+00	5.43E-07	2.51E-05	9.05E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	4.97E-07	2.30E-05	8.28E-06	0.00E+00	3.42E-06	0.00E+00	0.00E+00	1.77E-05
0.00E+00	4.52E-07	2.09E-05	7.53E-06	0.00E+00	3.11E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.80E-07	1.76E-05	6.33E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.53E-07	1.64E-05	5.88E-06	0.00E+00	2.43E-06	0.00E+00	0.00E+00	1.25E-05
0.00E+00	3.31E-07	1.53E-05	5.52E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.10E-07	1.43E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.91E-07	1.35E-05	4.85E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.60E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.24E-06
0.00E+00	2.53E-07	1.17E-05	4.22E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	9.00E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.56E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.83E-06
0.00E+00	2.12E-07	9.80E-06	3.52E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.51E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.92E-07	8.89E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.81E-06
0.00E+00	1.86E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	4.88E-07	2.26E-05	8.13E-06	0.00E+00	3.36E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	5.81E-07	2.69E-05	9.68E-06	0.00E+00	4.00E-06	0.00E+00	0.00E+00	2.06E-05
0.00E+00	6.69E-07	3.10E-05	1.11E-05	0.00E+00	4.60E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.91E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	7.18E-07	3.33E-05	1.20E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	2.55E-05
0.00E+00	7.09E-07	3.29E-05	1.18E-05	0.00E+00	4.88E-06	0.00E+00	0.00E+00	2.52E-05
0.00E+00	7.50E-07	3.47E-05	1.25E-05	0.00E+00	5.16E-06	0.00E+00	0.00E+00	2.66E-05
0.00E+00	7.74E-07	3.59E-05	1.29E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.73E-07	3.58E-05	1.29E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.57E-07	3.51E-05	1.26E-05	0.00E+00	5.21E-06	0.00E+00	0.00E+00	2.69E-05
0.00E+00	7.35E-07	3.40E-05	1.22E-05	0.00E+00	5.06E-06	0.00E+00	0.00E+00	2.61E-05
0.00E+00	6.96E-07	3.22E-05	1.16E-05	0.00E+00	4.79E-06	0.00E+00	0.00E+00	2.47E-05
0.00E+00	6.29E-07	2.91E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.23E-05
0.00E+00	5.60E-07	2.59E-05	9.33E-06	0.00E+00	3.85E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.06E-07	2.35E-05	8.44E-06	0.00E+00	3.48E-06	0.00E+00	0.00E+00	1.80E-05
0.00E+00	4.66E-07	2.16E-05	7.77E-06	0.00E+00	3.21E-06	0.00E+00	0.00E+00	1.66E-05
0.00E+00	4.24E-07	1.96E-05	7.07E-06	0.00E+00	2.92E-06	0.00E+00	0.00E+00	1.51E-05
0.00E+00	3.93E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.40E-07	1.58E-05	5.67E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.81E-07	1.30E-05	4.68E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.97E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.31E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.01E-06
0.00E+00	2.42E-07	1.12E-05	4.04E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.61E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.94E-07	8.98E-06	3.23E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.88E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	5.77E-07	2.67E-05	9.62E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	2.05E-05
0.00E+00	5.98E-07	2.77E-05	9.97E-06	0.00E+00	4.12E-06	0.00E+00	0.00E+00	2.12E-05
0.00E+00	6.11E-07	2.83E-05	1.02E-05	0.00E+00	4.21E-06	0.00E+00	0.00E+00	2.17E-05
0.00E+00	6.92E-07	3.21E-05	1.15E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.93E-07	3.21E-05	1.15E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.16E-07	2.85E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	5.88E-07	2.73E-05	9.81E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	2.09E-05
0.00E+00	5.90E-07	2.74E-05	9.84E-06	0.00E+00	4.06E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	7.21E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	7.39E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.20E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	6.90E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	6.25E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	5.52E-07	2.56E-05	9.21E-06	0.00E+00	3.80E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	2.80E-07	1.30E-05	4.66E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.94E-06
0.00E+00	2.68E-07	1.24E-05	4.47E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.52E-06
0.00E+00	2.45E-07	1.14E-05	4.09E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.71E-06
0.00E+00	2.43E-07	1.13E-05	4.05E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.63E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	3.29E-07	1.52E-05	5.48E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.01E-07	1.40E-05	5.02E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.76E-07	1.28E-05	4.59E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.79E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	9.10E-06
0.00E+00	2.43E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.26E-07	1.05E-05	3.77E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	8.03E-06
0.00E+00	2.13E-07	9.86E-06	3.55E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.56E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.61E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.76E-07	8.16E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.68E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	3.54E-07	1.64E-05	5.91E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.82E-07	1.31E-05	4.70E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	3.17E-07	1.47E-05	5.27E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.61E-07	1.67E-05	6.01E-06	0.00E+00	2.48E-06	0.00E+00	0.00E+00	1.28E-05
0.00E+00	3.33E-07	1.54E-05	5.55E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.84E-07	1.32E-05	4.74E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.27E-06
0.00E+00	2.42E-07	1.12E-05	4.03E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.58E-06
0.00E+00	2.24E-07	1.04E-05	3.74E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.97E-06
0.00E+00	2.11E-07	9.79E-06	3.52E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.50E-06
0.00E+00	2.00E-07	9.28E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.90E-07	8.79E-06	3.16E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.74E-06
0.00E+00	1.81E-07	8.38E-06	3.01E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.42E-06
0.00E+00	1.72E-07	7.98E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.39E-07	6.43E-06	2.31E-06	0.00E+00	9.55E-07	0.00E+00	0.00E+00	4.93E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	4.09E-07	1.90E-05	6.82E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.90E-07	1.81E-05	6.49E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.34E-07	1.55E-05	5.57E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.78E-07	1.75E-05	6.30E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	4.33E-07	2.01E-05	7.21E-06	0.00E+00	2.98E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.05E-07	1.87E-05	6.74E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.73E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.81E-07	1.30E-05	4.69E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.99E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.02E-06
0.00E+00	2.35E-07	1.09E-05	3.91E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.33E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.66E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.24E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.82E-07	8.45E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.74E-07	8.05E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.65E-07	7.66E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.87E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	4.21E-07	1.95E-05	7.01E-06	0.00E+00	2.89E-06	0.00E+00	0.00E+00	1.49E-05
0.00E+00	4.65E-07	2.15E-05	7.74E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	1.65E-05
0.00E+00	5.31E-07	2.46E-05	8.86E-06	0.00E+00	3.66E-06	0.00E+00	0.00E+00	1.89E-05
0.00E+00	4.51E-07	2.09E-05	7.51E-06	0.00E+00	3.10E-06	0.00E+00	0.00E+00	1.60E-05
0.00E+00	4.94E-07	2.29E-05	8.24E-06	0.00E+00	3.40E-06	0.00E+00	0.00E+00	1.76E-05
0.00E+00	5.28E-07	2.44E-05	8.79E-06	0.00E+00	3.63E-06	0.00E+00	0.00E+00	1.87E-05
0.00E+00	4.77E-07	2.21E-05	7.95E-06	0.00E+00	3.28E-06	0.00E+00	0.00E+00	1.70E-05
0.00E+00	4.17E-07	1.93E-05	6.95E-06	0.00E+00	2.87E-06	0.00E+00	0.00E+00	1.48E-05
0.00E+00	3.69E-07	1.71E-05	6.14E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.26E-07	1.51E-05	5.44E-06	0.00E+00	2.25E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.94E-07	1.36E-05	4.91E-06	0.00E+00	2.03E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	2.66E-07	1.23E-05	4.44E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.46E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.23E-07	1.03E-05	3.72E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.92E-06
0.00E+00	2.08E-07	9.65E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.40E-06
0.00E+00	1.95E-07	9.05E-06	3.26E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.94E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.76E-07	8.13E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.57E-07	7.27E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.48E-07	6.88E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.69E-07	7.82E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.70E-07	7.87E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.65E-07	7.62E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.66E-07	7.68E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.89E-06
0.00E+00	1.61E-07	7.47E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.41E-07	6.51E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.07E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.16E-07	5.37E-06	1.93E-06	0.00E+00	7.98E-07	0.00E+00	0.00E+00	4.12E-06
0.00E+00	1.13E-07	5.26E-06	1.89E-06	0.00E+00	7.81E-07	0.00E+00	0.00E+00	4.03E-06
0.00E+00	1.09E-07	5.06E-06	1.82E-06	0.00E+00	7.52E-07	0.00E+00	0.00E+00	3.88E-06
0.00E+00	1.04E-07	4.80E-06	1.73E-06	0.00E+00	7.13E-07	0.00E+00	0.00E+00	3.68E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.49E-08	4.40E-06	1.58E-06	0.00E+00	6.53E-07	0.00E+00	0.00E+00	3.37E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.84E-07	8.52E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.19E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.53E-07	7.07E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.18E-07	5.46E-06	1.97E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.84E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.54E-07	0.00E+00	0.00E+00	3.89E-06
0.00E+00	1.05E-07	4.88E-06	1.76E-06	0.00E+00	7.25E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.02E-07	4.70E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.92E-07	8.91E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.83E-06
0.00E+00	1.86E-07	8.63E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.89E-07	8.76E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.98E-07	9.16E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.52E-07	7.02E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.38E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.29E-07	5.99E-06	2.16E-06	0.00E+00	8.90E-07	0.00E+00	0.00E+00	4.59E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.17E-07	5.41E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.07E-07	4.98E-06	1.79E-06	0.00E+00	7.39E-07	0.00E+00	0.00E+00	3.81E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	2.04E-07	9.47E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	2.14E-07	9.93E-06	3.57E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.61E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.08E-07	9.62E-06	3.46E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.37E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	1.87E-07	8.65E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.62E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.10E-07	9.75E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.47E-06
0.00E+00	2.25E-07	1.04E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.00E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	2.55E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.04E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.53E-06
0.00E+00	2.30E-07	1.06E-05	3.83E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.16E-06
0.00E+00	2.13E-07	9.87E-06	3.55E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.57E-06
0.00E+00	2.00E-07	9.27E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.88E-07	8.69E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.66E-06
0.00E+00	1.74E-07	8.05E-06	2.89E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.37E-07	6.35E-06	2.28E-06	0.00E+00	9.43E-07	0.00E+00	0.00E+00	4.87E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.86E-07	0.00E+00	0.00E+00	4.57E-06
0.00E+00	1.21E-07	5.62E-06	2.02E-06	0.00E+00	8.34E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	2.72E-07	1.26E-05	4.52E-06	0.00E+00	1.87E-06	0.00E+00	0.00E+00	9.64E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.96E-06
0.00E+00	2.38E-07	1.10E-05	3.96E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.45E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.66E-06
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.18E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.48E-06
0.00E+00	2.00E-07	9.27E-06	3.33E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.10E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.60E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.24E-07	5.73E-06	2.06E-06	0.00E+00	8.51E-07	0.00E+00	0.00E+00	4.39E-06
0.00E+00	9.28E-08	4.30E-06	1.55E-06	0.00E+00	6.38E-07	0.00E+00	0.00E+00	3.29E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	1.01E-07	4.67E-06	1.68E-06	0.00E+00	6.93E-07	0.00E+00	0.00E+00	3.58E-06
0.00E+00	1.04E-07	4.82E-06	1.73E-06	0.00E+00	7.15E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.11E-07	5.15E-06	1.85E-06	0.00E+00	7.65E-07	0.00E+00	0.00E+00	3.95E-06
0.00E+00	1.16E-07	5.36E-06	1.93E-06	0.00E+00	7.96E-07	0.00E+00	0.00E+00	4.11E-06
0.00E+00	1.17E-07	5.42E-06	1.95E-06	0.00E+00	8.05E-07	0.00E+00	0.00E+00	4.15E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.25E-07	5.78E-06	2.08E-06	0.00E+00	8.58E-07	0.00E+00	0.00E+00	4.43E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.71E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.48E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.16E-06
0.00E+00	1.14E-07	5.27E-06	1.90E-06	0.00E+00	7.83E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.12E-07	5.20E-06	1.87E-06	0.00E+00	7.73E-07	0.00E+00	0.00E+00	3.99E-06
0.00E+00	1.07E-07	4.94E-06	1.78E-06	0.00E+00	7.35E-07	0.00E+00	0.00E+00	3.79E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	1.01E-07	4.66E-06	1.68E-06	0.00E+00	6.92E-07	0.00E+00	0.00E+00	3.57E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	8.92E-08	4.13E-06	1.49E-06	0.00E+00	6.14E-07	0.00E+00	0.00E+00	3.17E-06
0.00E+00	8.64E-08	4.00E-06	1.44E-06	0.00E+00	5.95E-07	0.00E+00	0.00E+00	3.07E-06
0.00E+00	8.23E-08	3.81E-06	1.37E-06	0.00E+00	5.66E-07	0.00E+00	0.00E+00	2.92E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.98E-08	4.62E-06	1.66E-06	0.00E+00	6.87E-07	0.00E+00	0.00E+00	3.54E-06
0.00E+00	1.05E-07	4.85E-06	1.75E-06	0.00E+00	7.21E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.08E-07	5.02E-06	1.81E-06	0.00E+00	7.46E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.12E-07	5.19E-06	1.87E-06	0.00E+00	7.71E-07	0.00E+00	0.00E+00	3.98E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.64E-07	0.00E+00	0.00E+00	4.46E-06
0.00E+00	1.28E-07	5.92E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.13E-07	0.00E+00	0.00E+00	4.71E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.33E-07	6.16E-06	2.22E-06	0.00E+00	9.15E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.31E-07	6.07E-06	2.19E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.22E-07	5.63E-06	2.03E-06	0.00E+00	8.36E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.19E-07	5.51E-06	1.98E-06	0.00E+00	8.18E-07	0.00E+00	0.00E+00	4.22E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.99E-06	1.79E-06	0.00E+00	7.41E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.04E-07	4.81E-06	1.73E-06	0.00E+00	7.14E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.55E-08	4.43E-06	1.59E-06	0.00E+00	6.57E-07	0.00E+00	0.00E+00	3.39E-06
0.00E+00	9.24E-08	4.28E-06	1.54E-06	0.00E+00	6.36E-07	0.00E+00	0.00E+00	3.28E-06
0.00E+00	8.85E-08	4.10E-06	1.47E-06	0.00E+00	6.09E-07	0.00E+00	0.00E+00	3.14E-06
0.00E+00	8.41E-08	3.90E-06	1.40E-06	0.00E+00	5.79E-07	0.00E+00	0.00E+00	2.99E-06
0.00E+00	1.01E-07	4.68E-06	1.68E-06	0.00E+00	6.95E-07	0.00E+00	0.00E+00	3.59E-06
0.00E+00	1.05E-07	4.85E-06	1.74E-06	0.00E+00	7.20E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.14E-07	5.26E-06	1.89E-06	0.00E+00	7.82E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.17E-07	5.44E-06	1.96E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.72E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.31E-07	6.07E-06	2.18E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.23E-06	2.24E-06	0.00E+00	9.25E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.69E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.92E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.49E-07	6.91E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.30E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.41E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.04E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.12E-07	5.18E-06	1.86E-06	0.00E+00	7.70E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.98E-06	1.79E-06	0.00E+00	7.40E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	9.87E-08	4.57E-06	1.65E-06	0.00E+00	6.79E-07	0.00E+00	0.00E+00	3.51E-06
0.00E+00	9.40E-08	4.35E-06	1.57E-06	0.00E+00	6.47E-07	0.00E+00	0.00E+00	3.34E-06
0.00E+00	9.06E-08	4.20E-06	1.51E-06	0.00E+00	6.23E-07	0.00E+00	0.00E+00	3.22E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	8.59E-08	3.98E-06	1.43E-06	0.00E+00	5.91E-07	0.00E+00	0.00E+00	3.05E-06
0.00E+00	1.03E-07	4.75E-06	1.71E-06	0.00E+00	7.06E-07	0.00E+00	0.00E+00	3.64E-06
0.00E+00	1.08E-07	5.02E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.80E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.38E-07	6.39E-06	2.30E-06	0.00E+00	9.49E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.90E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.56E-07	7.24E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.50E-07	6.96E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.46E-07	6.74E-06	2.43E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.40E-07	6.51E-06	2.34E-06	0.00E+00	9.67E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.18E-07	5.46E-06	1.96E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.55E-07	0.00E+00	0.00E+00	3.90E-06
0.00E+00	1.08E-07	5.01E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.84E-06
0.00E+00	1.02E-07	4.71E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	9.72E-08	4.50E-06	1.62E-06	0.00E+00	6.69E-07	0.00E+00	0.00E+00	3.45E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	1.05E-07	4.88E-06	1.75E-06	0.00E+00	7.24E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.11E-07	5.13E-06	1.84E-06	0.00E+00	7.62E-07	0.00E+00	0.00E+00	3.93E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.09E-07	5.03E-06	1.81E-06	0.00E+00	7.47E-07	0.00E+00	0.00E+00	3.86E-06
0.00E+00	1.15E-07	5.31E-06	1.91E-06	0.00E+00	7.88E-07	0.00E+00	0.00E+00	4.07E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.96E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.01E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.19E-07	5.53E-06	1.99E-06	0.00E+00	8.21E-07	0.00E+00	0.00E+00	4.24E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.85E-07	0.00E+00	0.00E+00	4.05E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.78E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.27E-07	5.89E-06	2.12E-06	0.00E+00	8.75E-07	0.00E+00	0.00E+00	4.51E-06
0.00E+00	1.34E-07	6.19E-06	2.23E-06	0.00E+00	9.20E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.50E-07	6.94E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.32E-06
0.00E+00	1.54E-07	7.16E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.42E-07	6.60E-06	2.37E-06	0.00E+00	9.80E-07	0.00E+00	0.00E+00	5.06E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.71E-07	7.93E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.76E-07	8.18E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.85E-07	8.56E-06	3.08E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.56E-06
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.79E-07	8.28E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.15E-07	9.96E-06	3.58E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.63E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.87E-07	8.66E-06	3.12E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.64E-06
0.00E+00	1.98E-07	9.16E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	2.09E-07	9.67E-06	3.48E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.42E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.61E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.26E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	2.04E-07	9.47E-06	3.40E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.21E-06
0.00E+00	2.36E-07	1.09E-05	3.93E-06	0.00E+00	1.62E-06	0.00E+00	0.00E+00	8.38E-06
0.00E+00	2.72E-07	1.26E-05	4.54E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.68E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.10E-07	9.72E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.45E-06
0.00E+00	2.45E-07	1.14E-05	4.08E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.70E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.72E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06
0.00E+00	2.18E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.67E-06
0.00E+00	1.84E-07	8.52E-06	3.06E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.93E-07	8.95E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.47E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.88E-07	1.34E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.31E-07	1.53E-05	5.51E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.20E-07	1.48E-05	5.34E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.47E-07	1.61E-05	5.78E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.74E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	2.85E-07	1.32E-05	4.75E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	4.42E-07	2.05E-05	7.37E-06	0.00E+00	3.04E-06	0.00E+00	0.00E+00	1.57E-05
0.00E+00	2.64E-07	1.22E-05	4.39E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.36E-06
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.41E-07	1.58E-05	5.68E-06	0.00E+00	2.35E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.58E-07	1.19E-05	4.30E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.16E-06
0.00E+00	2.90E-07	1.34E-05	4.82E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.53E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.48E-07	1.15E-05	4.13E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.79E-06
0.00E+00	2.67E-07	1.24E-05	4.46E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.50E-06
0.00E+00	1.92E-07	8.88E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.02E-07	9.38E-06	3.37E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.19E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.40E-07	1.11E-05	4.01E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.54E-06
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.88E-06
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.57E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	1.89E-07	8.77E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.72E-06
0.00E+00	1.97E-07	9.14E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.03E-07	9.39E-06	3.38E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.20E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.90E-07	8.80E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.75E-06
0.00E+00	2.04E-07	9.46E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.85E-07	8.55E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.55E-06
0.00E+00	1.97E-07	9.13E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.35E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.17E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.81E-07	8.40E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.44E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.61E-07	7.44E-06	2.68E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	4.86E-07	2.25E-05	8.11E-06	0.00E+00	3.35E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	4.53E-07	2.10E-05	7.55E-06	0.00E+00	3.12E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	5.14E-07	2.38E-05	8.56E-06	0.00E+00	3.54E-06	0.00E+00	0.00E+00	1.83E-05
0.00E+00	4.34E-07	2.01E-05	7.23E-06	0.00E+00	2.99E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.71E-07	2.18E-05	7.85E-06	0.00E+00	3.24E-06	0.00E+00	0.00E+00	1.67E-05
0.00E+00	5.00E-07	2.32E-05	8.34E-06	0.00E+00	3.44E-06	0.00E+00	0.00E+00	1.78E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	4.44E-07	2.06E-05	7.39E-06	0.00E+00	3.05E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	4.44E-07	2.06E-05	7.40E-06	0.00E+00	3.06E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.94E-07	1.83E-05	6.57E-06	0.00E+00	2.71E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	4.22E-07	1.95E-05	7.03E-06	0.00E+00	2.90E-06	0.00E+00	0.00E+00	1.50E-05
0.00E+00	2.10E-07	9.73E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.46E-06
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.46E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.62E-07	1.68E-05	6.03E-06	0.00E+00	2.49E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	2.87E-07	1.33E-05	4.79E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.38E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.18E-07	1.47E-05	5.30E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.37E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	2.65E-07	1.23E-05	4.42E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.42E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.92E-07	1.35E-05	4.86E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.54E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.03E-06
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.19E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.32E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.32E-07	1.08E-05	3.87E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.25E-06
0.00E+00	2.48E-07	1.15E-05	4.14E-06	0.00E+00	1.71E-06	0.00E+00	0.00E+00	8.81E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.95E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.60E-07	1.20E-05	4.33E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.23E-06
0.00E+00	2.17E-07	1.01E-05	3.62E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.72E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.44E-07	1.13E-05	4.07E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.68E-06
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.28E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.57E-06
0.00E+00	2.17E-07	1.00E-05	3.61E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.70E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.96E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.18E-07	1.01E-05	3.63E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.74E-06
0.00E+00	2.22E-07	1.03E-05	3.71E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.90E-06
0.00E+00	2.33E-07	1.08E-05	3.89E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.29E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.15E-07	9.98E-06	3.59E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.65E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.05E-07	9.52E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.08E-07	9.64E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.39E-06
0.00E+00	1.97E-07	9.15E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.01E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	1.99E-07	9.21E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.06E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.96E-07	9.07E-06	3.26E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.95E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.83E-07	8.47E-06	3.05E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.89E-07	8.73E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.70E-07	7.86E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.73E-07	8.02E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.78E-07	8.25E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.58E-07	7.30E-06	2.63E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.60E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.63E-07	7.55E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.78E-07	8.26E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.33E-06
0.00E+00	1.82E-07	8.41E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.45E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.54E-07	7.15E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.48E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.55E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.01E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.20E-06	2.23E-06	0.00E+00	9.21E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.41E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.38E-07	6.40E-06	2.30E-06	0.00E+00	9.50E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.40E-07	6.48E-06	2.33E-06	0.00E+00	9.63E-07	0.00E+00	0.00E+00	4.97E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.84E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.53E-07	7.11E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.65E-07	7.63E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.85E-06
0.00E+00	1.66E-07	7.67E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.88E-06
0.00E+00	1.68E-07	7.78E-06	2.80E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.96E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.72E-07	7.99E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.29E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	1.35E-07	6.25E-06	2.25E-06	0.00E+00	9.29E-07	0.00E+00	0.00E+00	4.79E-06
0.00E+00	1.38E-07	6.41E-06	2.31E-06	0.00E+00	9.53E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.49E-07	6.92E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.31E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.37E-06
0.00E+00	1.54E-07	7.12E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.59E-07	7.38E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.66E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.61E-07	7.46E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.72E-06
0.00E+00	1.62E-07	7.51E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.57E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.92E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.30E-07	6.04E-06	2.17E-06	0.00E+00	8.96E-07	0.00E+00	0.00E+00	4.63E-06
0.00E+00	1.33E-07	6.17E-06	2.22E-06	0.00E+00	9.17E-07	0.00E+00	0.00E+00	4.73E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.58E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.50E-07	6.96E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.06E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.22E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.57E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.73E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.79E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.77E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.45E-07	6.72E-06	2.42E-06	0.00E+00	9.98E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.47E-07	6.82E-06	2.45E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.23E-07	5.68E-06	2.04E-06	0.00E+00	8.44E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.56E-07	0.00E+00	0.00E+00	4.42E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.87E-07	0.00E+00	0.00E+00	4.58E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.34E-07	6.22E-06	2.24E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.35E-07	6.27E-06	2.25E-06	0.00E+00	9.31E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.42E-07	6.58E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.43E-07	6.64E-06	2.39E-06	0.00E+00	9.87E-07	0.00E+00	0.00E+00	5.09E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.28E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.69E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.91E-07	8.86E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.79E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.62E-07	7.49E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.74E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.29E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.85E-07	8.59E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.87E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.93E-07	8.94E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.53E-07	7.09E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.79E-07	8.27E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.34E-06
0.00E+00	1.80E-07	8.33E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.38E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.86E-07	8.63E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.56E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.69E-07	7.83E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.10E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.78E-07	8.24E-06	2.97E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.77E-07	8.19E-06	2.95E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.28E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.45E-07	6.71E-06	2.42E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.52E-07	7.05E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.05E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.56E-07	7.23E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.44E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.69E-07	7.81E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.98E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.18E-06
0.00E+00	1.76E-07	8.14E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.42E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.03E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.03E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.54E-07	7.14E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.47E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.57E-07	7.30E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.92E-07	1.82E-05	6.53E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.55E-07	1.65E-05	5.92E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	3.40E-07	1.57E-05	5.66E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	3.00E-07	1.39E-05	5.01E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.89E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.67E-07	1.24E-05	4.45E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.49E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.11E-06
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.39E-07	1.11E-05	3.98E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.32E-07	1.07E-05	3.86E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.23E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.89E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.77E-06
0.00E+00	4.09E-07	1.89E-05	6.81E-06	0.00E+00	2.81E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.90E-07	1.81E-05	6.50E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.69E-07	1.71E-05	6.15E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.50E-07	1.62E-05	5.82E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.22E-07	1.49E-05	5.36E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.10E-07	1.44E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.97E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.28E-05	4.61E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.82E-06
0.00E+00	2.66E-07	1.23E-05	4.43E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.44E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.89E-07	1.80E-05	6.48E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.46E-07	1.60E-05	5.77E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.21E-07	1.49E-05	5.35E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.96E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.86E-07	1.32E-05	4.76E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.74E-06
0.00E+00	4.03E-07	1.87E-05	6.71E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	1.43E-05
0.00E+00	3.83E-07	1.78E-05	6.39E-06	0.00E+00	2.64E-06	0.00E+00	0.00E+00	1.36E-05
0.00E+00	3.58E-07	1.66E-05	5.97E-06	0.00E+00	2.46E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.42E-07	1.59E-05	5.70E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.29E-07	1.53E-05	5.49E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.29E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.02E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.82E-07	1.31E-05	4.71E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	3.95E-07	1.83E-05	6.58E-06	0.00E+00	2.72E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	3.78E-07	1.75E-05	6.29E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.23E-07	1.49E-05	5.38E-06	0.00E+00	2.22E-06	0.00E+00	0.00E+00	1.15E-05
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	3.00E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.92E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.79E-07	1.76E-05	6.32E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.50E-07	1.62E-05	5.83E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.18E-07	1.47E-05	5.29E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.06E-07	1.42E-05	5.10E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.09E-05
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.88E-07	1.80E-05	6.47E-06	0.00E+00	2.67E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	3.84E-07	1.78E-05	6.40E-06	0.00E+00	2.65E-06	0.00E+00	0.00E+00	1.37E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.43E-07	1.59E-05	5.71E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.77E-07	1.75E-05	6.28E-06	0.00E+00	2.59E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.48E-07	1.61E-05	5.80E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.24E-05

eration\hra\30 3rd - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.59E-07	1.66E-05	5.97E-06	0.00E+00	2.47E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.43E-07	1.59E-05	5.72E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.45E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	7.71E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.70E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.57E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.60E-05
0.00E+00	0.00E+00	9.33E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.09E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.93E-05
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	9.56E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	6.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	7.91E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.38E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	9.83E-05
0.00E+00	0.00E+00	8.98E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.04E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	3.87E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.86E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	3.50E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.94E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.29E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.69E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.42E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	7.87E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	8.71E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	7.21E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.26E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.75E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.42E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.34E-05
0.00E+00	0.00E+00	3.24E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.05E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.28E-05
0.00E+00	0.00E+00	3.17E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.03E-05
0.00E+00	0.00E+00	3.57E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.27E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.72E-05
0.00E+00	0.00E+00	3.51E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.14E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	3.94E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	6.85E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	7.09E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.03E-05
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	9.04E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.73E-05
0.00E+00	0.00E+00	9.17E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	6.73E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.66E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.02E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.30E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.25E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	9.21E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.27E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.86E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.87E-05
0.00E+00	0.00E+00	9.45E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	7.19E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.58E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.50E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.28E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.20E-05
0.00E+00	0.00E+00	5.24E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	5.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.14E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.20E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.62E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	5.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.40E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.53E-05
0.00E+00	0.00E+00	6.61E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.07E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.39E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	9.42E-05
0.00E+00	0.00E+00	9.06E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.11E-05
0.00E+00	0.00E+00	7.95E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.78E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.18E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.29E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.27E-04

HARP2 - HRACalc (dated 19044) 6/2/2021 6:13:26 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 0
Total Exposure Duration: 2

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 2
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 0 to2 - NonCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 0 to2 - NonCancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 0 to2 - NonCancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 0 to2 - NonCancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 0 to2 - NonCancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 0 to2 - NonCancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	2.27E-07	1.02E-06	0.00E+00
2	ALL		382152.3	3744981	NonCancer	2.58E-07	1.16E-06	0.00E+00
3	ALL		382177.3	3744981	NonCancer	2.92E-07	1.32E-06	0.00E+00
4	ALL		382202.3	3744981	NonCancer	3.28E-07	1.48E-06	0.00E+00
5	ALL		382227.3	3744981	NonCancer	3.66E-07	1.65E-06	0.00E+00
6	ALL		382252.3	3744981	NonCancer	4.04E-07	1.82E-06	0.00E+00
7	ALL		382277.3	3744981	NonCancer	4.24E-07	1.92E-06	0.00E+00
8	ALL		382302.3	3744981	NonCancer	4.51E-07	2.04E-06	0.00E+00
9	ALL		382327.3	3744981	NonCancer	4.80E-07	2.16E-06	0.00E+00
10	ALL		382352.3	3744981	NonCancer	5.32E-07	2.40E-06	0.00E+00
11	ALL		382377.3	3744981	NonCancer	6.18E-07	2.79E-06	0.00E+00
12	ALL		382402.3	3744981	NonCancer	6.80E-07	3.07E-06	0.00E+00
13	ALL		382427.3	3744981	NonCancer	7.01E-07	3.16E-06	0.00E+00
14	ALL		382452.3	3744981	NonCancer	6.99E-07	3.15E-06	0.00E+00
15	ALL		382477.3	3744981	NonCancer	6.69E-07	3.02E-06	0.00E+00
16	ALL		382502.3	3744981	NonCancer	6.21E-07	2.80E-06	0.00E+00
17	ALL		382527.3	3744981	NonCancer	5.78E-07	2.61E-06	0.00E+00
18	ALL		382552.3	3744981	NonCancer	5.34E-07	2.41E-06	0.00E+00
19	ALL		382577.3	3744981	NonCancer	4.91E-07	2.21E-06	0.00E+00
20	ALL		382602.3	3744981	NonCancer	4.50E-07	2.03E-06	0.00E+00
21	ALL		382627.3	3744981	NonCancer	4.12E-07	1.86E-06	0.00E+00
22	ALL		382652.3	3744981	NonCancer	3.77E-07	1.70E-06	0.00E+00
23	ALL		382677.3	3744981	NonCancer	3.43E-07	1.55E-06	0.00E+00
24	ALL		382702.3	3744981	NonCancer	3.23E-07	1.46E-06	0.00E+00
25	ALL		382727.3	3744981	NonCancer	2.97E-07	1.34E-06	0.00E+00
26	ALL		382752.3	3744981	NonCancer	2.77E-07	1.25E-06	0.00E+00
27	ALL		382777.3	3744981	NonCancer	2.57E-07	1.16E-06	0.00E+00
28	ALL		382802.3	3744981	NonCancer	2.38E-07	1.07E-06	0.00E+00
29	ALL		382827.3	3744981	NonCancer	2.21E-07	9.99E-07	0.00E+00
30	ALL		382852.3	3744981	NonCancer	2.07E-07	9.32E-07	0.00E+00
31	ALL		382877.3	3744981	NonCancer	1.93E-07	8.71E-07	0.00E+00
32	ALL		382902.3	3744981	NonCancer	1.82E-07	8.22E-07	0.00E+00
33	ALL		382927.3	3744981	NonCancer	1.71E-07	7.71E-07	0.00E+00
34	ALL		382952.3	3744981	NonCancer	1.61E-07	7.28E-07	0.00E+00
35	ALL		382977.3	3744981	NonCancer	1.53E-07	6.90E-07	0.00E+00
36	ALL		383002.3	3744981	NonCancer	1.45E-07	6.53E-07	0.00E+00
37	ALL		383027.3	3744981	NonCancer	1.36E-07	6.14E-07	0.00E+00
38	ALL		382102.3	3745006	NonCancer	2.26E-07	1.02E-06	0.00E+00
39	ALL		382127.3	3745006	NonCancer	2.64E-07	1.19E-06	0.00E+00
40	ALL		382152.3	3745006	NonCancer	3.08E-07	1.39E-06	0.00E+00
41	ALL		382177.3	3745006	NonCancer	3.56E-07	1.61E-06	0.00E+00
42	ALL		382202.3	3745006	NonCancer	4.04E-07	1.82E-06	0.00E+00
43	ALL		382227.3	3745006	NonCancer	4.48E-07	2.02E-06	0.00E+00
44	ALL		382252.3	3745006	NonCancer	4.94E-07	2.23E-06	0.00E+00
45	ALL		382277.3	3745006	NonCancer	5.27E-07	2.38E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	5.62E-07	2.53E-06	0.00E+00
47	ALL		382327.3	3745006	NonCancer	6.24E-07	2.81E-06	0.00E+00
48	ALL		382352.3	3745006	NonCancer	7.19E-07	3.24E-06	0.00E+00
49	ALL		382377.3	3745006	NonCancer	7.94E-07	3.58E-06	0.00E+00
50	ALL		382402.3	3745006	NonCancer	8.16E-07	3.68E-06	0.00E+00
51	ALL		382427.3	3745006	NonCancer	7.89E-07	3.56E-06	0.00E+00
52	ALL		382452.3	3745006	NonCancer	7.42E-07	3.35E-06	0.00E+00
53	ALL		382477.3	3745006	NonCancer	6.80E-07	3.07E-06	0.00E+00
54	ALL		382502.3	3745006	NonCancer	6.09E-07	2.75E-06	0.00E+00
55	ALL		382527.3	3745006	NonCancer	5.48E-07	2.47E-06	0.00E+00
56	ALL		382552.3	3745006	NonCancer	4.96E-07	2.24E-06	0.00E+00
57	ALL		382577.3	3745006	NonCancer	4.49E-07	2.02E-06	0.00E+00
58	ALL		382602.3	3745006	NonCancer	4.07E-07	1.84E-06	0.00E+00
59	ALL		382627.3	3745006	NonCancer	3.69E-07	1.67E-06	0.00E+00
60	ALL		382652.3	3745006	NonCancer	3.37E-07	1.52E-06	0.00E+00
61	ALL		382677.3	3745006	NonCancer	3.09E-07	1.39E-06	0.00E+00
62	ALL		382702.3	3745006	NonCancer	2.89E-07	1.30E-06	0.00E+00
63	ALL		382727.3	3745006	NonCancer	2.67E-07	1.20E-06	0.00E+00
64	ALL		382752.3	3745006	NonCancer	2.48E-07	1.12E-06	0.00E+00
65	ALL		382777.3	3745006	NonCancer	2.30E-07	1.04E-06	0.00E+00
66	ALL		382802.3	3745006	NonCancer	2.13E-07	9.62E-07	0.00E+00
67	ALL		382827.3	3745006	NonCancer	1.99E-07	8.96E-07	0.00E+00
68	ALL		382852.3	3745006	NonCancer	1.86E-07	8.40E-07	0.00E+00
69	ALL		382877.3	3745006	NonCancer	1.74E-07	7.85E-07	0.00E+00
70	ALL		382902.3	3745006	NonCancer	1.64E-07	7.40E-07	0.00E+00
71	ALL		382927.3	3745006	NonCancer	1.55E-07	7.01E-07	0.00E+00
72	ALL		382952.3	3745006	NonCancer	1.47E-07	6.63E-07	0.00E+00
73	ALL		382102.3	3745031	NonCancer	2.53E-07	1.14E-06	0.00E+00
74	ALL		382127.3	3745031	NonCancer	3.05E-07	1.37E-06	0.00E+00
75	ALL		382152.3	3745031	NonCancer	3.64E-07	1.64E-06	0.00E+00
76	ALL		382177.3	3745031	NonCancer	4.28E-07	1.93E-06	0.00E+00
77	ALL		382202.3	3745031	NonCancer	4.85E-07	2.19E-06	0.00E+00
78	ALL		382227.3	3745031	NonCancer	5.21E-07	2.35E-06	0.00E+00
79	ALL		382252.3	3745031	NonCancer	5.58E-07	2.52E-06	0.00E+00
80	ALL		382277.3	3745031	NonCancer	6.22E-07	2.80E-06	0.00E+00
81	ALL		382302.3	3745031	NonCancer	6.95E-07	3.14E-06	0.00E+00
82	ALL		382327.3	3745031	NonCancer	8.38E-07	3.78E-06	0.00E+00
83	ALL		382352.3	3745031	NonCancer	9.62E-07	4.34E-06	0.00E+00
84	ALL		382377.3	3745031	NonCancer	9.76E-07	4.40E-06	0.00E+00
85	ALL		382402.3	3745031	NonCancer	9.19E-07	4.15E-06	0.00E+00
86	ALL		382427.3	3745031	NonCancer	8.26E-07	3.73E-06	0.00E+00
87	ALL		382452.3	3745031	NonCancer	7.32E-07	3.30E-06	0.00E+00
88	ALL		382477.3	3745031	NonCancer	6.43E-07	2.90E-06	0.00E+00
89	ALL		382502.3	3745031	NonCancer	5.66E-07	2.55E-06	0.00E+00
90	ALL		382527.3	3745031	NonCancer	5.01E-07	2.26E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	4.47E-07	2.02E-06	0.00E+00
92	ALL		382577.3	3745031	NonCancer	4.02E-07	1.82E-06	0.00E+00
93	ALL		382602.3	3745031	NonCancer	3.63E-07	1.64E-06	0.00E+00
94	ALL		382627.3	3745031	NonCancer	3.30E-07	1.49E-06	0.00E+00
95	ALL		382652.3	3745031	NonCancer	3.00E-07	1.35E-06	0.00E+00
96	ALL		382677.3	3745031	NonCancer	2.74E-07	1.23E-06	0.00E+00
97	ALL		382702.3	3745031	NonCancer	2.55E-07	1.15E-06	0.00E+00
98	ALL		382727.3	3745031	NonCancer	2.36E-07	1.07E-06	0.00E+00
99	ALL		382752.3	3745031	NonCancer	2.19E-07	9.89E-07	0.00E+00
100	ALL		382777.3	3745031	NonCancer	2.04E-07	9.20E-07	0.00E+00
101	ALL		382802.3	3745031	NonCancer	1.90E-07	8.57E-07	0.00E+00
102	ALL		382827.3	3745031	NonCancer	1.78E-07	8.02E-07	0.00E+00
103	ALL		382852.3	3745031	NonCancer	1.67E-07	7.54E-07	0.00E+00
104	ALL		382877.3	3745031	NonCancer	1.58E-07	7.11E-07	0.00E+00
105	ALL		382902.3	3745031	NonCancer	1.49E-07	6.71E-07	0.00E+00
106	ALL		382927.3	3745031	NonCancer	1.43E-07	6.47E-07	0.00E+00
107	ALL		382102.3	3745056	NonCancer	2.75E-07	1.24E-06	0.00E+00
108	ALL		382127.3	3745056	NonCancer	3.29E-07	1.48E-06	0.00E+00
109	ALL		382152.3	3745056	NonCancer	3.99E-07	1.80E-06	0.00E+00
110	ALL		382177.3	3745056	NonCancer	4.77E-07	2.15E-06	0.00E+00
111	ALL		382202.3	3745056	NonCancer	5.29E-07	2.39E-06	0.00E+00
112	ALL		382227.3	3745056	NonCancer	5.08E-07	2.29E-06	0.00E+00
113	ALL		382252.3	3745056	NonCancer	4.58E-07	2.07E-06	0.00E+00
114	ALL		382277.3	3745056	NonCancer	5.33E-07	2.40E-06	0.00E+00
115	ALL		382302.3	3745056	NonCancer	7.24E-07	3.26E-06	0.00E+00
116	ALL		382327.3	3745056	NonCancer	1.00E-06	4.52E-06	0.00E+00
117	ALL		382352.3	3745056	NonCancer	1.08E-06	4.87E-06	0.00E+00
118	ALL		382377.3	3745056	NonCancer	9.90E-07	4.47E-06	0.00E+00
119	ALL		382402.3	3745056	NonCancer	8.62E-07	3.89E-06	0.00E+00
120	ALL		382427.3	3745056	NonCancer	7.40E-07	3.34E-06	0.00E+00
121	ALL		382102.3	3744781	NonCancer	8.41E-08	3.80E-07	0.00E+00
122	ALL		382152.3	3744781	NonCancer	9.08E-08	4.10E-07	0.00E+00
123	ALL		382202.3	3744781	NonCancer	9.81E-08	4.42E-07	0.00E+00
124	ALL		382252.3	3744781	NonCancer	1.07E-07	4.84E-07	0.00E+00
125	ALL		382302.3	3744781	NonCancer	1.17E-07	5.27E-07	0.00E+00
126	ALL		382352.3	3744781	NonCancer	1.31E-07	5.91E-07	0.00E+00
127	ALL		382402.3	3744781	NonCancer	1.59E-07	7.15E-07	0.00E+00
128	ALL		382452.3	3744781	NonCancer	2.06E-07	9.27E-07	0.00E+00
129	ALL		382502.3	3744781	NonCancer	2.59E-07	1.17E-06	0.00E+00
130	ALL		382552.3	3744781	NonCancer	3.16E-07	1.43E-06	0.00E+00
131	ALL		382602.3	3744781	NonCancer	3.59E-07	1.62E-06	0.00E+00
132	ALL		382652.3	3744781	NonCancer	3.80E-07	1.72E-06	0.00E+00
133	ALL		382702.3	3744781	NonCancer	3.84E-07	1.73E-06	0.00E+00
134	ALL		382752.3	3744781	NonCancer	3.76E-07	1.70E-06	0.00E+00
135	ALL		382802.3	3744781	NonCancer	3.54E-07	1.60E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	3.27E-07	1.48E-06	0.00E+00
137	ALL		382902.3	3744781	NonCancer	2.98E-07	1.34E-06	0.00E+00
138	ALL		382952.3	3744781	NonCancer	2.71E-07	1.22E-06	0.00E+00
139	ALL		383002.3	3744781	NonCancer	2.45E-07	1.10E-06	0.00E+00
140	ALL		383052.3	3744781	NonCancer	2.21E-07	9.95E-07	0.00E+00
141	ALL		383102.3	3744781	NonCancer	1.97E-07	8.91E-07	0.00E+00
142	ALL		383152.3	3744781	NonCancer	1.78E-07	8.04E-07	0.00E+00
143	ALL		383202.3	3744781	NonCancer	1.61E-07	7.28E-07	0.00E+00
144	ALL		382102.3	3744831	NonCancer	9.79E-08	4.42E-07	0.00E+00
145	ALL		382152.3	3744831	NonCancer	1.08E-07	4.87E-07	0.00E+00
146	ALL		382202.3	3744831	NonCancer	1.20E-07	5.41E-07	0.00E+00
147	ALL		382252.3	3744831	NonCancer	1.33E-07	6.01E-07	0.00E+00
148	ALL		382302.3	3744831	NonCancer	1.45E-07	6.55E-07	0.00E+00
149	ALL		382352.3	3744831	NonCancer	1.62E-07	7.31E-07	0.00E+00
150	ALL		382402.3	3744831	NonCancer	2.01E-07	9.06E-07	0.00E+00
151	ALL		382452.3	3744831	NonCancer	2.70E-07	1.22E-06	0.00E+00
152	ALL		382502.3	3744831	NonCancer	3.40E-07	1.53E-06	0.00E+00
153	ALL		382552.3	3744831	NonCancer	4.00E-07	1.80E-06	0.00E+00
154	ALL		382602.3	3744831	NonCancer	4.24E-07	1.91E-06	0.00E+00
155	ALL		382652.3	3744831	NonCancer	4.25E-07	1.92E-06	0.00E+00
156	ALL		382702.3	3744831	NonCancer	4.09E-07	1.85E-06	0.00E+00
157	ALL		382752.3	3744831	NonCancer	3.83E-07	1.73E-06	0.00E+00
158	ALL		382802.3	3744831	NonCancer	3.48E-07	1.57E-06	0.00E+00
159	ALL		382852.3	3744831	NonCancer	3.13E-07	1.41E-06	0.00E+00
160	ALL		382902.3	3744831	NonCancer	2.81E-07	1.27E-06	0.00E+00
161	ALL		382952.3	3744831	NonCancer	2.52E-07	1.14E-06	0.00E+00
162	ALL		383002.3	3744831	NonCancer	2.25E-07	1.01E-06	0.00E+00
163	ALL		383052.3	3744831	NonCancer	2.00E-07	9.04E-07	0.00E+00
164	ALL		383102.3	3744831	NonCancer	1.77E-07	7.98E-07	0.00E+00
165	ALL		383152.3	3744831	NonCancer	1.59E-07	7.17E-07	0.00E+00
166	ALL		383202.3	3744831	NonCancer	1.44E-07	6.48E-07	0.00E+00
167	ALL		382102.3	3744881	NonCancer	1.19E-07	5.37E-07	0.00E+00
168	ALL		382152.3	3744881	NonCancer	1.36E-07	6.16E-07	0.00E+00
169	ALL		382202.3	3744881	NonCancer	1.57E-07	7.10E-07	0.00E+00
170	ALL		382252.3	3744881	NonCancer	1.79E-07	8.06E-07	0.00E+00
171	ALL		382302.3	3744881	NonCancer	1.94E-07	8.74E-07	0.00E+00
172	ALL		382352.3	3744881	NonCancer	2.16E-07	9.73E-07	0.00E+00
173	ALL		382402.3	3744881	NonCancer	2.75E-07	1.24E-06	0.00E+00
174	ALL		382452.3	3744881	NonCancer	3.71E-07	1.67E-06	0.00E+00
175	ALL		382502.3	3744881	NonCancer	4.44E-07	2.00E-06	0.00E+00
176	ALL		382552.3	3744881	NonCancer	4.85E-07	2.19E-06	0.00E+00
177	ALL		382602.3	3744881	NonCancer	4.79E-07	2.16E-06	0.00E+00
178	ALL		382652.3	3744881	NonCancer	4.46E-07	2.01E-06	0.00E+00
179	ALL		382702.3	3744881	NonCancer	4.08E-07	1.84E-06	0.00E+00
180	ALL		382752.3	3744881	NonCancer	3.65E-07	1.64E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	3.24E-07	1.46E-06	0.00E+00
182	ALL		382852.3	3744881	NonCancer	2.85E-07	1.28E-06	0.00E+00
183	ALL		382902.3	3744881	NonCancer	2.52E-07	1.13E-06	0.00E+00
184	ALL		382952.3	3744881	NonCancer	2.23E-07	1.01E-06	0.00E+00
185	ALL		383002.3	3744881	NonCancer	1.99E-07	8.96E-07	0.00E+00
186	ALL		383052.3	3744881	NonCancer	1.78E-07	8.01E-07	0.00E+00
187	ALL		383102.3	3744881	NonCancer	1.56E-07	7.03E-07	0.00E+00
188	ALL		383152.3	3744881	NonCancer	1.40E-07	6.31E-07	0.00E+00
189	ALL		382102.3	3744931	NonCancer	1.52E-07	6.88E-07	0.00E+00
190	ALL		382152.3	3744931	NonCancer	1.84E-07	8.30E-07	0.00E+00
191	ALL		382202.3	3744931	NonCancer	2.21E-07	9.98E-07	0.00E+00
192	ALL		382252.3	3744931	NonCancer	2.61E-07	1.18E-06	0.00E+00
193	ALL		382302.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
194	ALL		382352.3	3744931	NonCancer	3.20E-07	1.44E-06	0.00E+00
195	ALL		382402.3	3744931	NonCancer	4.21E-07	1.90E-06	0.00E+00
196	ALL		382452.3	3744931	NonCancer	5.26E-07	2.37E-06	0.00E+00
197	ALL		382502.3	3744931	NonCancer	5.59E-07	2.52E-06	0.00E+00
198	ALL		382552.3	3744931	NonCancer	5.38E-07	2.43E-06	0.00E+00
199	ALL		382602.3	3744931	NonCancer	4.90E-07	2.21E-06	0.00E+00
200	ALL		382652.3	3744931	NonCancer	4.31E-07	1.94E-06	0.00E+00
201	ALL		382702.3	3744931	NonCancer	3.77E-07	1.70E-06	0.00E+00
202	ALL		382752.3	3744931	NonCancer	3.28E-07	1.48E-06	0.00E+00
203	ALL		382802.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
204	ALL		382852.3	3744931	NonCancer	2.48E-07	1.12E-06	0.00E+00
205	ALL		382902.3	3744931	NonCancer	2.19E-07	9.88E-07	0.00E+00
206	ALL		382952.3	3744931	NonCancer	1.92E-07	8.68E-07	0.00E+00
207	ALL		383002.3	3744931	NonCancer	1.71E-07	7.73E-07	0.00E+00
208	ALL		383052.3	3744931	NonCancer	1.51E-07	6.80E-07	0.00E+00
209	ALL		383102.3	3744931	NonCancer	1.34E-07	6.06E-07	0.00E+00
210	ALL		383152.3	3744931	NonCancer	1.21E-07	5.45E-07	0.00E+00
211	ALL		382077.3	3744381	NonCancer	4.15E-08	1.87E-07	0.00E+00
212	ALL		382152.3	3744381	NonCancer	4.29E-08	1.94E-07	0.00E+00
213	ALL		382227.3	3744381	NonCancer	4.63E-08	2.09E-07	0.00E+00
214	ALL		382302.3	3744381	NonCancer	5.04E-08	2.27E-07	0.00E+00
215	ALL		382377.3	3744381	NonCancer	5.64E-08	2.54E-07	0.00E+00
216	ALL		382452.3	3744381	NonCancer	6.56E-08	2.96E-07	0.00E+00
217	ALL		382527.3	3744381	NonCancer	7.79E-08	3.51E-07	0.00E+00
218	ALL		382602.3	3744381	NonCancer	9.46E-08	4.27E-07	0.00E+00
219	ALL		382677.3	3744381	NonCancer	1.15E-07	5.19E-07	0.00E+00
220	ALL		382752.3	3744381	NonCancer	1.34E-07	6.05E-07	0.00E+00
221	ALL		382827.3	3744381	NonCancer	1.55E-07	7.01E-07	0.00E+00
222	ALL		382902.3	3744381	NonCancer	1.76E-07	7.95E-07	0.00E+00
223	ALL		382977.3	3744381	NonCancer	1.89E-07	8.52E-07	0.00E+00
224	ALL		383052.3	3744381	NonCancer	1.94E-07	8.74E-07	0.00E+00
225	ALL		383127.3	3744381	NonCancer	1.96E-07	8.86E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	1.92E-07	8.64E-07	0.00E+00
227	ALL		383277.3	3744381	NonCancer	1.86E-07	8.39E-07	0.00E+00
228	ALL		383352.3	3744381	NonCancer	1.75E-07	7.90E-07	0.00E+00
229	ALL		383427.3	3744381	NonCancer	1.61E-07	7.27E-07	0.00E+00
230	ALL		383502.3	3744381	NonCancer	1.49E-07	6.74E-07	0.00E+00
231	ALL		383577.3	3744381	NonCancer	1.35E-07	6.11E-07	0.00E+00
232	ALL		382077.3	3744456	NonCancer	4.42E-08	1.99E-07	0.00E+00
233	ALL		382152.3	3744456	NonCancer	4.61E-08	2.08E-07	0.00E+00
234	ALL		382227.3	3744456	NonCancer	5.08E-08	2.29E-07	0.00E+00
235	ALL		382302.3	3744456	NonCancer	5.59E-08	2.52E-07	0.00E+00
236	ALL		382377.3	3744456	NonCancer	6.26E-08	2.83E-07	0.00E+00
237	ALL		382452.3	3744456	NonCancer	7.46E-08	3.37E-07	0.00E+00
238	ALL		382527.3	3744456	NonCancer	9.14E-08	4.12E-07	0.00E+00
239	ALL		382602.3	3744456	NonCancer	1.15E-07	5.17E-07	0.00E+00
240	ALL		382677.3	3744456	NonCancer	1.42E-07	6.40E-07	0.00E+00
241	ALL		382752.3	3744456	NonCancer	1.69E-07	7.64E-07	0.00E+00
242	ALL		382827.3	3744456	NonCancer	1.93E-07	8.71E-07	0.00E+00
243	ALL		382902.3	3744456	NonCancer	2.08E-07	9.40E-07	0.00E+00
244	ALL		382977.3	3744456	NonCancer	2.16E-07	9.76E-07	0.00E+00
245	ALL		383052.3	3744456	NonCancer	2.16E-07	9.75E-07	0.00E+00
246	ALL		383127.3	3744456	NonCancer	2.11E-07	9.50E-07	0.00E+00
247	ALL		383202.3	3744456	NonCancer	2.01E-07	9.07E-07	0.00E+00
248	ALL		383277.3	3744456	NonCancer	1.88E-07	8.50E-07	0.00E+00
249	ALL		383352.3	3744456	NonCancer	1.74E-07	7.84E-07	0.00E+00
250	ALL		383427.3	3744456	NonCancer	1.59E-07	7.19E-07	0.00E+00
251	ALL		383502.3	3744456	NonCancer	1.44E-07	6.50E-07	0.00E+00
252	ALL		382077.3	3744531	NonCancer	4.96E-08	2.24E-07	0.00E+00
253	ALL		382152.3	3744531	NonCancer	5.26E-08	2.37E-07	0.00E+00
254	ALL		382227.3	3744531	NonCancer	5.60E-08	2.52E-07	0.00E+00
255	ALL		382302.3	3744531	NonCancer	6.31E-08	2.85E-07	0.00E+00
256	ALL		382377.3	3744531	NonCancer	7.15E-08	3.23E-07	0.00E+00
257	ALL		382452.3	3744531	NonCancer	8.65E-08	3.90E-07	0.00E+00
258	ALL		382527.3	3744531	NonCancer	1.10E-07	4.95E-07	0.00E+00
259	ALL		382602.3	3744531	NonCancer	1.42E-07	6.41E-07	0.00E+00
260	ALL		382677.3	3744531	NonCancer	1.77E-07	7.99E-07	0.00E+00
261	ALL		382752.3	3744531	NonCancer	2.12E-07	9.57E-07	0.00E+00
262	ALL		382827.3	3744531	NonCancer	2.32E-07	1.05E-06	0.00E+00
263	ALL		382902.3	3744531	NonCancer	2.45E-07	1.11E-06	0.00E+00
264	ALL		382977.3	3744531	NonCancer	2.43E-07	1.10E-06	0.00E+00
265	ALL		383052.3	3744531	NonCancer	2.34E-07	1.06E-06	0.00E+00
266	ALL		383127.3	3744531	NonCancer	2.24E-07	1.01E-06	0.00E+00
267	ALL		383202.3	3744531	NonCancer	2.07E-07	9.33E-07	0.00E+00
268	ALL		383277.3	3744531	NonCancer	1.89E-07	8.53E-07	0.00E+00
269	ALL		383352.3	3744531	NonCancer	1.71E-07	7.71E-07	0.00E+00
270	ALL		383427.3	3744531	NonCancer	1.53E-07	6.88E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	5.54E-08	2.50E-07	0.00E+00
272	ALL		382152.3	3744606	NonCancer	5.98E-08	2.70E-07	0.00E+00
273	ALL		382227.3	3744606	NonCancer	6.47E-08	2.92E-07	0.00E+00
274	ALL		382302.3	3744606	NonCancer	7.24E-08	3.27E-07	0.00E+00
275	ALL		382377.3	3744606	NonCancer	8.41E-08	3.79E-07	0.00E+00
276	ALL		382452.3	3744606	NonCancer	1.05E-07	4.72E-07	0.00E+00
277	ALL		382527.3	3744606	NonCancer	1.39E-07	6.29E-07	0.00E+00
278	ALL		382602.3	3744606	NonCancer	1.85E-07	8.33E-07	0.00E+00
279	ALL		382677.3	3744606	NonCancer	2.28E-07	1.03E-06	0.00E+00
280	ALL		382752.3	3744606	NonCancer	2.61E-07	1.18E-06	0.00E+00
281	ALL		382827.3	3744606	NonCancer	2.73E-07	1.23E-06	0.00E+00
282	ALL		382902.3	3744606	NonCancer	2.76E-07	1.25E-06	0.00E+00
283	ALL		382977.3	3744606	NonCancer	2.62E-07	1.18E-06	0.00E+00
284	ALL		383052.3	3744606	NonCancer	2.44E-07	1.10E-06	0.00E+00
285	ALL		383127.3	3744606	NonCancer	2.22E-07	1.00E-06	0.00E+00
286	ALL		383202.3	3744606	NonCancer	1.99E-07	9.00E-07	0.00E+00
287	ALL		383277.3	3744606	NonCancer	1.78E-07	8.04E-07	0.00E+00
288	ALL		383352.3	3744606	NonCancer	1.60E-07	7.22E-07	0.00E+00
289	ALL		382077.3	3744681	NonCancer	6.48E-08	2.93E-07	0.00E+00
290	ALL		382152.3	3744681	NonCancer	6.99E-08	3.15E-07	0.00E+00
291	ALL		382227.3	3744681	NonCancer	7.67E-08	3.46E-07	0.00E+00
292	ALL		382302.3	3744681	NonCancer	8.67E-08	3.91E-07	0.00E+00
293	ALL		382377.3	3744681	NonCancer	1.03E-07	4.64E-07	0.00E+00
294	ALL		382452.3	3744681	NonCancer	1.33E-07	6.00E-07	0.00E+00
295	ALL		382527.3	3744681	NonCancer	1.85E-07	8.33E-07	0.00E+00
296	ALL		382602.3	3744681	NonCancer	2.46E-07	1.11E-06	0.00E+00
297	ALL		382677.3	3744681	NonCancer	2.91E-07	1.31E-06	0.00E+00
298	ALL		382752.3	3744681	NonCancer	3.13E-07	1.41E-06	0.00E+00
299	ALL		382827.3	3744681	NonCancer	3.08E-07	1.39E-06	0.00E+00
300	ALL		382902.3	3744681	NonCancer	2.93E-07	1.32E-06	0.00E+00
301	ALL		382977.3	3744681	NonCancer	2.70E-07	1.22E-06	0.00E+00
302	ALL		383052.3	3744681	NonCancer	2.42E-07	1.09E-06	0.00E+00
303	ALL		383127.3	3744681	NonCancer	2.15E-07	9.72E-07	0.00E+00
304	ALL		383202.3	3744681	NonCancer	1.90E-07	8.56E-07	0.00E+00
305	ALL		383277.3	3744681	NonCancer	1.66E-07	7.48E-07	0.00E+00
306	ALL		382077.3	3744756	NonCancer	7.65E-08	3.45E-07	0.00E+00
307	ALL		382152.3	3744756	NonCancer	8.46E-08	3.82E-07	0.00E+00
308	ALL		382227.3	3744756	NonCancer	9.40E-08	4.24E-07	0.00E+00
309	ALL		382302.3	3744756	NonCancer	1.07E-07	4.83E-07	0.00E+00
310	ALL		382377.3	3744756	NonCancer	1.31E-07	5.89E-07	0.00E+00
311	ALL		382452.3	3744756	NonCancer	1.83E-07	8.26E-07	0.00E+00
312	ALL		382527.3	3744756	NonCancer	2.59E-07	1.17E-06	0.00E+00
313	ALL		382602.3	3744756	NonCancer	3.30E-07	1.49E-06	0.00E+00
314	ALL		382677.3	3744756	NonCancer	3.59E-07	1.62E-06	0.00E+00
315	ALL		382752.3	3744756	NonCancer	3.62E-07	1.63E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	3.36E-07	1.52E-06	0.00E+00
317	ALL		382902.3	3744756	NonCancer	3.01E-07	1.36E-06	0.00E+00
318	ALL		382977.3	3744756	NonCancer	2.64E-07	1.19E-06	0.00E+00
319	ALL		383052.3	3744756	NonCancer	2.29E-07	1.03E-06	0.00E+00
320	ALL		383127.3	3744756	NonCancer	1.95E-07	8.82E-07	0.00E+00
321	ALL		383202.3	3744756	NonCancer	1.69E-07	7.63E-07	0.00E+00
322	ALL		383277.3	3744756	NonCancer	1.47E-07	6.63E-07	0.00E+00
323	ALL		381002.3	3743981	NonCancer	1.77E-08	7.96E-08	0.00E+00
324	ALL		381102.3	3743981	NonCancer	1.81E-08	8.19E-08	0.00E+00
325	ALL		381202.3	3743981	NonCancer	1.86E-08	8.40E-08	0.00E+00
326	ALL		381302.3	3743981	NonCancer	1.93E-08	8.72E-08	0.00E+00
327	ALL		381402.3	3743981	NonCancer	2.00E-08	9.04E-08	0.00E+00
328	ALL		381502.3	3743981	NonCancer	2.07E-08	9.34E-08	0.00E+00
329	ALL		381602.3	3743981	NonCancer	2.17E-08	9.77E-08	0.00E+00
330	ALL		381702.3	3743981	NonCancer	2.26E-08	1.02E-07	0.00E+00
331	ALL		381825.2	3743978	NonCancer	2.43E-08	1.10E-07	0.00E+00
332	ALL		381902.3	3743981	NonCancer	2.48E-08	1.12E-07	0.00E+00
333	ALL		382002.3	3743981	NonCancer	2.65E-08	1.20E-07	0.00E+00
334	ALL		382102.3	3743981	NonCancer	2.84E-08	1.28E-07	0.00E+00
335	ALL		382202.3	3743981	NonCancer	3.03E-08	1.37E-07	0.00E+00
336	ALL		382302.3	3743981	NonCancer	3.27E-08	1.48E-07	0.00E+00
337	ALL		382402.3	3743981	NonCancer	3.57E-08	1.61E-07	0.00E+00
338	ALL		382502.3	3743981	NonCancer	3.97E-08	1.79E-07	0.00E+00
339	ALL		382602.3	3743981	NonCancer	4.47E-08	2.02E-07	0.00E+00
340	ALL		382702.3	3743981	NonCancer	5.16E-08	2.33E-07	0.00E+00
341	ALL		382802.3	3743981	NonCancer	6.08E-08	2.74E-07	0.00E+00
342	ALL		382902.3	3743981	NonCancer	7.25E-08	3.27E-07	0.00E+00
343	ALL		383002.3	3743981	NonCancer	8.32E-08	3.75E-07	0.00E+00
344	ALL		383102.3	3743981	NonCancer	9.48E-08	4.28E-07	0.00E+00
345	ALL		383202.3	3743981	NonCancer	1.06E-07	4.78E-07	0.00E+00
346	ALL		383302.3	3743981	NonCancer	1.13E-07	5.10E-07	0.00E+00
347	ALL		383402.3	3743981	NonCancer	1.17E-07	5.29E-07	0.00E+00
348	ALL		383502.3	3743981	NonCancer	1.19E-07	5.39E-07	0.00E+00
349	ALL		383602.3	3743981	NonCancer	1.19E-07	5.37E-07	0.00E+00
350	ALL		383702.3	3743981	NonCancer	1.15E-07	5.18E-07	0.00E+00
351	ALL		381002.3	3744081	NonCancer	1.91E-08	8.61E-08	0.00E+00
352	ALL		381102.3	3744081	NonCancer	1.97E-08	8.91E-08	0.00E+00
353	ALL		381202.3	3744081	NonCancer	2.04E-08	9.19E-08	0.00E+00
354	ALL		381302.3	3744081	NonCancer	2.11E-08	9.51E-08	0.00E+00
355	ALL		381402.3	3744081	NonCancer	2.19E-08	9.86E-08	0.00E+00
356	ALL		381502.3	3744081	NonCancer	2.25E-08	1.01E-07	0.00E+00
357	ALL		381602.3	3744081	NonCancer	2.36E-08	1.07E-07	0.00E+00
358	ALL		381702.3	3744081	NonCancer	2.51E-08	1.13E-07	0.00E+00
359	ALL		381802.3	3744081	NonCancer	2.63E-08	1.19E-07	0.00E+00
360	ALL		381902.3	3744081	NonCancer	2.77E-08	1.25E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	2.93E-08	1.32E-07	0.00E+00
362	ALL		382102.3	3744081	NonCancer	3.11E-08	1.40E-07	0.00E+00
363	ALL		382202.3	3744081	NonCancer	3.36E-08	1.52E-07	0.00E+00
364	ALL		382302.3	3744081	NonCancer	3.64E-08	1.64E-07	0.00E+00
365	ALL		382402.3	3744081	NonCancer	4.00E-08	1.80E-07	0.00E+00
366	ALL		382502.3	3744081	NonCancer	4.49E-08	2.03E-07	0.00E+00
367	ALL		382602.3	3744081	NonCancer	5.17E-08	2.33E-07	0.00E+00
368	ALL		382702.3	3744081	NonCancer	6.09E-08	2.75E-07	0.00E+00
369	ALL		382802.3	3744081	NonCancer	7.34E-08	3.31E-07	0.00E+00
370	ALL		382902.3	3744081	NonCancer	8.81E-08	3.98E-07	0.00E+00
371	ALL		383002.3	3744081	NonCancer	1.03E-07	4.63E-07	0.00E+00
372	ALL		383102.3	3744081	NonCancer	1.15E-07	5.20E-07	0.00E+00
373	ALL		383202.3	3744081	NonCancer	1.25E-07	5.63E-07	0.00E+00
374	ALL		383302.3	3744081	NonCancer	1.31E-07	5.92E-07	0.00E+00
375	ALL		383402.3	3744081	NonCancer	1.33E-07	5.99E-07	0.00E+00
376	ALL		383502.3	3744081	NonCancer	1.32E-07	5.96E-07	0.00E+00
377	ALL		383602.3	3744081	NonCancer	1.28E-07	5.78E-07	0.00E+00
378	ALL		383702.3	3744081	NonCancer	1.21E-07	5.44E-07	0.00E+00
379	ALL		381002.3	3744181	NonCancer	2.07E-08	9.36E-08	0.00E+00
380	ALL		381102.3	3744181	NonCancer	2.14E-08	9.64E-08	0.00E+00
381	ALL		381202.3	3744181	NonCancer	2.24E-08	1.01E-07	0.00E+00
382	ALL		381302.3	3744181	NonCancer	2.28E-08	1.03E-07	0.00E+00
383	ALL		381402.3	3744181	NonCancer	2.42E-08	1.09E-07	0.00E+00
384	ALL		381502.3	3744181	NonCancer	2.49E-08	1.12E-07	0.00E+00
385	ALL		381602.3	3744181	NonCancer	2.61E-08	1.18E-07	0.00E+00
386	ALL		381702.3	3744181	NonCancer	2.74E-08	1.24E-07	0.00E+00
387	ALL		381802.3	3744181	NonCancer	2.89E-08	1.30E-07	0.00E+00
388	ALL		381902.3	3744181	NonCancer	3.04E-08	1.37E-07	0.00E+00
389	ALL		382002.3	3744181	NonCancer	3.21E-08	1.45E-07	0.00E+00
390	ALL		382102.3	3744181	NonCancer	3.43E-08	1.55E-07	0.00E+00
391	ALL		382202.3	3744181	NonCancer	3.71E-08	1.68E-07	0.00E+00
392	ALL		382302.3	3744181	NonCancer	4.06E-08	1.83E-07	0.00E+00
393	ALL		382402.3	3744181	NonCancer	4.52E-08	2.04E-07	0.00E+00
394	ALL		382502.3	3744181	NonCancer	5.19E-08	2.34E-07	0.00E+00
395	ALL		382602.3	3744181	NonCancer	6.12E-08	2.76E-07	0.00E+00
396	ALL		382702.3	3744181	NonCancer	7.49E-08	3.38E-07	0.00E+00
397	ALL		382802.3	3744181	NonCancer	9.16E-08	4.13E-07	0.00E+00
398	ALL		382902.3	3744181	NonCancer	1.10E-07	4.96E-07	0.00E+00
399	ALL		383002.3	3744181	NonCancer	1.27E-07	5.74E-07	0.00E+00
400	ALL		383102.3	3744181	NonCancer	1.39E-07	6.29E-07	0.00E+00
401	ALL		383202.3	3744181	NonCancer	1.47E-07	6.62E-07	0.00E+00
402	ALL		383302.3	3744181	NonCancer	1.49E-07	6.73E-07	0.00E+00
403	ALL		383402.3	3744181	NonCancer	1.48E-07	6.66E-07	0.00E+00
404	ALL		383502.3	3744181	NonCancer	1.41E-07	6.37E-07	0.00E+00
405	ALL		383602.3	3744181	NonCancer	1.33E-07	6.02E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	1.23E-07	5.55E-07	0.00E+00
407	ALL		381002.3	3744281	NonCancer	2.26E-08	1.02E-07	0.00E+00
408	ALL		381102.3	3744281	NonCancer	2.36E-08	1.06E-07	0.00E+00
409	ALL		381202.3	3744281	NonCancer	2.46E-08	1.11E-07	0.00E+00
410	ALL		381302.3	3744281	NonCancer	2.57E-08	1.16E-07	0.00E+00
411	ALL		381402.3	3744281	NonCancer	2.69E-08	1.21E-07	0.00E+00
412	ALL		381502.3	3744281	NonCancer	2.79E-08	1.26E-07	0.00E+00
413	ALL		381602.3	3744281	NonCancer	2.88E-08	1.30E-07	0.00E+00
414	ALL		381702.3	3744281	NonCancer	3.04E-08	1.37E-07	0.00E+00
415	ALL		381802.3	3744281	NonCancer	3.19E-08	1.44E-07	0.00E+00
416	ALL		381902.3	3744281	NonCancer	3.38E-08	1.52E-07	0.00E+00
417	ALL		382002.3	3744281	NonCancer	3.56E-08	1.61E-07	0.00E+00
418	ALL		382102.3	3744281	NonCancer	3.71E-08	1.67E-07	0.00E+00
419	ALL		382202.3	3744281	NonCancer	4.01E-08	1.81E-07	0.00E+00
420	ALL		382302.3	3744281	NonCancer	4.54E-08	2.05E-07	0.00E+00
421	ALL		382402.3	3744281	NonCancer	5.22E-08	2.36E-07	0.00E+00
422	ALL		382502.3	3744281	NonCancer	6.11E-08	2.76E-07	0.00E+00
423	ALL		382602.3	3744281	NonCancer	7.52E-08	3.39E-07	0.00E+00
424	ALL		382702.3	3744281	NonCancer	9.35E-08	4.22E-07	0.00E+00
425	ALL		382802.3	3744281	NonCancer	1.18E-07	5.31E-07	0.00E+00
426	ALL		382902.3	3744281	NonCancer	1.39E-07	6.27E-07	0.00E+00
427	ALL		383002.3	3744281	NonCancer	1.57E-07	7.07E-07	0.00E+00
428	ALL		383102.3	3744281	NonCancer	1.69E-07	7.62E-07	0.00E+00
429	ALL		383202.3	3744281	NonCancer	1.68E-07	7.58E-07	0.00E+00
430	ALL		383302.3	3744281	NonCancer	1.70E-07	7.67E-07	0.00E+00
431	ALL		383402.3	3744281	NonCancer	1.59E-07	7.17E-07	0.00E+00
432	ALL		383502.3	3744281	NonCancer	1.48E-07	6.66E-07	0.00E+00
433	ALL		383602.3	3744281	NonCancer	1.36E-07	6.11E-07	0.00E+00
434	ALL		381002.3	3744381	NonCancer	2.44E-08	1.10E-07	0.00E+00
435	ALL		381102.3	3744381	NonCancer	2.58E-08	1.16E-07	0.00E+00
436	ALL		381202.3	3744381	NonCancer	2.71E-08	1.22E-07	0.00E+00
437	ALL		381302.3	3744381	NonCancer	2.85E-08	1.29E-07	0.00E+00
438	ALL		381002.3	3744481	NonCancer	2.63E-08	1.19E-07	0.00E+00
439	ALL		381102.3	3744481	NonCancer	2.79E-08	1.26E-07	0.00E+00
440	ALL		381202.3	3744481	NonCancer	2.97E-08	1.34E-07	0.00E+00
441	ALL		381302.3	3744481	NonCancer	3.17E-08	1.43E-07	0.00E+00
442	ALL		381002.3	3744581	NonCancer	2.81E-08	1.27E-07	0.00E+00
443	ALL		381102.3	3744581	NonCancer	3.00E-08	1.35E-07	0.00E+00
444	ALL		381202.3	3744581	NonCancer	3.24E-08	1.46E-07	0.00E+00
445	ALL		381302.3	3744581	NonCancer	3.49E-08	1.58E-07	0.00E+00
446	ALL		381002.3	3744681	NonCancer	2.96E-08	1.34E-07	0.00E+00
447	ALL		381102.3	3744681	NonCancer	3.18E-08	1.43E-07	0.00E+00
448	ALL		381202.3	3744681	NonCancer	3.47E-08	1.57E-07	0.00E+00
449	ALL		381302.3	3744681	NonCancer	3.80E-08	1.71E-07	0.00E+00
450	ALL		381002.3	3744781	NonCancer	3.09E-08	1.39E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	3.35E-08	1.51E-07	0.00E+00
452	ALL		381202.3	3744781	NonCancer	3.69E-08	1.66E-07	0.00E+00
453	ALL		381302.3	3744781	NonCancer	4.02E-08	1.82E-07	0.00E+00
454	ALL		381405	3744382	NonCancer	3.02E-08	1.36E-07	0.00E+00
455	ALL		381505	3744382	NonCancer	3.15E-08	1.42E-07	0.00E+00
456	ALL		381605	3744382	NonCancer	3.28E-08	1.48E-07	0.00E+00
457	ALL		381736	3744394	NonCancer	3.51E-08	1.58E-07	0.00E+00
458	ALL		381805	3744382	NonCancer	3.56E-08	1.61E-07	0.00E+00
459	ALL		381905	3744382	NonCancer	3.73E-08	1.68E-07	0.00E+00
460	ALL		382005	3744382	NonCancer	3.93E-08	1.77E-07	0.00E+00
461	ALL		381405	3744482	NonCancer	3.38E-08	1.53E-07	0.00E+00
462	ALL		381505	3744482	NonCancer	3.55E-08	1.60E-07	0.00E+00
463	ALL		381605	3744482	NonCancer	3.71E-08	1.67E-07	0.00E+00
464	ALL		381705	3744482	NonCancer	3.83E-08	1.73E-07	0.00E+00
465	ALL		381805	3744482	NonCancer	4.00E-08	1.81E-07	0.00E+00
466	ALL		381905	3744482	NonCancer	4.20E-08	1.90E-07	0.00E+00
467	ALL		381405	3744582	NonCancer	3.76E-08	1.69E-07	0.00E+00
468	ALL		381505	3744582	NonCancer	3.97E-08	1.79E-07	0.00E+00
469	ALL		381605	3744582	NonCancer	4.15E-08	1.87E-07	0.00E+00
470	ALL		381705	3744582	NonCancer	4.30E-08	1.94E-07	0.00E+00
471	ALL		381805	3744582	NonCancer	4.50E-08	2.03E-07	0.00E+00
472	ALL		381405	3744682	NonCancer	4.12E-08	1.86E-07	0.00E+00
473	ALL		381505	3744682	NonCancer	4.45E-08	2.01E-07	0.00E+00
474	ALL		381605	3744682	NonCancer	4.71E-08	2.12E-07	0.00E+00
475	ALL		381705	3744682	NonCancer	4.76E-08	2.15E-07	0.00E+00
476	ALL		382003	3744527	NonCancer	4.70E-08	2.12E-07	0.00E+00
477	ALL		381928	3744602	NonCancer	4.92E-08	2.22E-07	0.00E+00
478	ALL		382003	3744602	NonCancer	5.19E-08	2.34E-07	0.00E+00
479	ALL		381778	3744677	NonCancer	4.93E-08	2.23E-07	0.00E+00
480	ALL		381853	3744677	NonCancer	5.32E-08	2.40E-07	0.00E+00
481	ALL		381928	3744677	NonCancer	5.55E-08	2.50E-07	0.00E+00
482	ALL		382003	3744677	NonCancer	5.90E-08	2.66E-07	0.00E+00
483	ALL		381553	3744752	NonCancer	4.89E-08	2.21E-07	0.00E+00
484	ALL		381703	3744752	NonCancer	5.30E-08	2.39E-07	0.00E+00
485	ALL		381778	3744752	NonCancer	5.55E-08	2.51E-07	0.00E+00
486	ALL		381853	3744752	NonCancer	6.05E-08	2.73E-07	0.00E+00
487	ALL		381928	3744752	NonCancer	6.39E-08	2.88E-07	0.00E+00
488	ALL		382003	3744752	NonCancer	6.86E-08	3.10E-07	0.00E+00
489	ALL		381703	3744827	NonCancer	5.65E-08	2.55E-07	0.00E+00
490	ALL		381778	3744827	NonCancer	6.16E-08	2.78E-07	0.00E+00
491	ALL		381853	3744827	NonCancer	6.84E-08	3.08E-07	0.00E+00
492	ALL		381928	3744827	NonCancer	7.39E-08	3.34E-07	0.00E+00
493	ALL		382003	3744827	NonCancer	8.15E-08	3.68E-07	0.00E+00
494	ALL		381628	3744902	NonCancer	5.85E-08	2.64E-07	0.00E+00
495	ALL		381703	3744902	NonCancer	6.21E-08	2.80E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	6.77E-08	3.05E-07	0.00E+00
497	ALL		381853	3744902	NonCancer	7.63E-08	3.44E-07	0.00E+00
498	ALL		381928	3744902	NonCancer	8.71E-08	3.93E-07	0.00E+00
499	ALL		381628	3744977	NonCancer	5.95E-08	2.68E-07	0.00E+00
500	ALL		381703	3744977	NonCancer	6.41E-08	2.89E-07	0.00E+00
501	ALL		381778	3744977	NonCancer	7.28E-08	3.28E-07	0.00E+00
502	ALL		381853	3744977	NonCancer	8.39E-08	3.79E-07	0.00E+00
503	ALL		381628	3745052	NonCancer	5.95E-08	2.69E-07	0.00E+00
504	ALL		381703	3745052	NonCancer	6.48E-08	2.92E-07	0.00E+00
505	ALL		381778	3745052	NonCancer	7.37E-08	3.32E-07	0.00E+00
506	ALL		381628	3745127	NonCancer	5.88E-08	2.65E-07	0.00E+00
507	ALL		381703	3745127	NonCancer	6.42E-08	2.90E-07	0.00E+00
508	ALL		381778	3745127	NonCancer	7.38E-08	3.33E-07	0.00E+00
509	ALL		381628	3745202	NonCancer	5.74E-08	2.59E-07	0.00E+00
510	ALL		381703	3745202	NonCancer	6.25E-08	2.82E-07	0.00E+00
511	ALL		381628	3745277	NonCancer	5.59E-08	2.52E-07	0.00E+00
512	ALL		381628	3745352	NonCancer	5.42E-08	2.45E-07	0.00E+00
513	ALL		381654.6	3744828	NonCancer	5.70E-08	2.57E-07	0.00E+00
514	ALL		382054.6	3744828	NonCancer	8.82E-08	3.98E-07	0.00E+00
515	ALL		382004.6	3744878	NonCancer	9.34E-08	4.22E-07	0.00E+00
516	ALL		382054.6	3744878	NonCancer	1.04E-07	4.69E-07	0.00E+00
517	ALL		381954.6	3744928	NonCancer	9.61E-08	4.34E-07	0.00E+00
518	ALL		382004.6	3744928	NonCancer	1.07E-07	4.85E-07	0.00E+00
519	ALL		382054.6	3744928	NonCancer	1.25E-07	5.64E-07	0.00E+00
520	ALL		381904.6	3744978	NonCancer	9.38E-08	4.23E-07	0.00E+00
521	ALL		381954.6	3744978	NonCancer	1.06E-07	4.80E-07	0.00E+00
522	ALL		382004.6	3744978	NonCancer	1.25E-07	5.64E-07	0.00E+00
523	ALL		382054.6	3744978	NonCancer	1.53E-07	6.90E-07	0.00E+00
524	ALL		381904.6	3745028	NonCancer	9.81E-08	4.43E-07	0.00E+00
525	ALL		381954.6	3745028	NonCancer	1.15E-07	5.18E-07	0.00E+00
526	ALL		382004.6	3745028	NonCancer	1.41E-07	6.34E-07	0.00E+00
527	ALL		382054.6	3745028	NonCancer	1.82E-07	8.22E-07	0.00E+00
528	ALL		381854.6	3745078	NonCancer	8.82E-08	3.98E-07	0.00E+00
529	ALL		381904.6	3745078	NonCancer	1.01E-07	4.54E-07	0.00E+00
530	ALL		381954.6	3745078	NonCancer	1.19E-07	5.36E-07	0.00E+00
531	ALL		382004.6	3745078	NonCancer	1.50E-07	6.75E-07	0.00E+00
532	ALL		381804.6	3745128	NonCancer	7.84E-08	3.54E-07	0.00E+00
533	ALL		381854.6	3745128	NonCancer	8.79E-08	3.96E-07	0.00E+00
534	ALL		381904.6	3745128	NonCancer	1.00E-07	4.51E-07	0.00E+00
535	ALL		381954.6	3745128	NonCancer	1.18E-07	5.34E-07	0.00E+00
536	ALL		381754.6	3745178	NonCancer	6.92E-08	3.12E-07	0.00E+00
537	ALL		381804.6	3745178	NonCancer	7.75E-08	3.50E-07	0.00E+00
538	ALL		381854.6	3745178	NonCancer	8.52E-08	3.85E-07	0.00E+00
539	ALL		381904.6	3745178	NonCancer	9.67E-08	4.36E-07	0.00E+00
540	ALL		381704.6	3745228	NonCancer	6.31E-08	2.84E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	6.82E-08	3.08E-07	0.00E+00
542	ALL		381804.6	3745228	NonCancer	7.45E-08	3.36E-07	0.00E+00
543	ALL		381854.6	3745228	NonCancer	8.23E-08	3.71E-07	0.00E+00
544	ALL		381704.6	3745278	NonCancer	6.21E-08	2.80E-07	0.00E+00
545	ALL		381754.6	3745278	NonCancer	6.67E-08	3.01E-07	0.00E+00
546	ALL		381804.6	3745278	NonCancer	7.24E-08	3.26E-07	0.00E+00
547	ALL		381854.6	3745278	NonCancer	7.95E-08	3.59E-07	0.00E+00
548	ALL		381654.6	3745328	NonCancer	5.67E-08	2.56E-07	0.00E+00
549	ALL		381704.6	3745328	NonCancer	6.06E-08	2.73E-07	0.00E+00
550	ALL		381754.6	3745328	NonCancer	6.51E-08	2.94E-07	0.00E+00
551	ALL		381804.6	3745328	NonCancer	7.05E-08	3.18E-07	0.00E+00
552	ALL		381604.6	3745378	NonCancer	5.19E-08	2.34E-07	0.00E+00
553	ALL		381654.6	3745378	NonCancer	5.54E-08	2.50E-07	0.00E+00
554	ALL		381704.6	3745378	NonCancer	5.91E-08	2.67E-07	0.00E+00
555	ALL		381754.6	3745378	NonCancer	6.32E-08	2.85E-07	0.00E+00
556	ALL		381804.6	3745378	NonCancer	6.85E-08	3.09E-07	0.00E+00
557	ALL		381604.6	3745428	NonCancer	5.12E-08	2.31E-07	0.00E+00
558	ALL		381654.6	3745428	NonCancer	5.46E-08	2.47E-07	0.00E+00
559	ALL		381704.6	3745428	NonCancer	5.84E-08	2.64E-07	0.00E+00
560	ALL		381754.6	3745428	NonCancer	6.30E-08	2.84E-07	0.00E+00
561	ALL		381804.6	3745428	NonCancer	6.74E-08	3.04E-07	0.00E+00
562	ALL		381604.6	3745478	NonCancer	5.02E-08	2.26E-07	0.00E+00
563	ALL		381654.6	3745478	NonCancer	5.36E-08	2.42E-07	0.00E+00
564	ALL		381704.6	3745478	NonCancer	5.71E-08	2.57E-07	0.00E+00
565	ALL		381754.6	3745478	NonCancer	6.12E-08	2.76E-07	0.00E+00
566	ALL		381804.6	3745478	NonCancer	6.59E-08	2.97E-07	0.00E+00
567	ALL		381604.6	3745528	NonCancer	4.92E-08	2.22E-07	0.00E+00
568	ALL		381654.6	3745528	NonCancer	5.28E-08	2.38E-07	0.00E+00
569	ALL		381704.6	3745528	NonCancer	5.62E-08	2.53E-07	0.00E+00
570	ALL		381754.6	3745528	NonCancer	6.08E-08	2.74E-07	0.00E+00
571	ALL		382078	3745029	NonCancer	2.14E-07	9.67E-07	0.00E+00
572	ALL		382053	3745054	NonCancer	1.92E-07	8.68E-07	0.00E+00
573	ALL		382078	3745054	NonCancer	2.28E-07	1.03E-06	0.00E+00
574	ALL		382028	3745079	NonCancer	1.70E-07	7.66E-07	0.00E+00
575	ALL		382053	3745079	NonCancer	1.99E-07	9.00E-07	0.00E+00
576	ALL		382078	3745079	NonCancer	2.39E-07	1.08E-06	0.00E+00
577	ALL		382028	3745104	NonCancer	1.72E-07	7.77E-07	0.00E+00
578	ALL		382053	3745104	NonCancer	2.02E-07	9.12E-07	0.00E+00
579	ALL		382078	3745104	NonCancer	2.32E-07	1.05E-06	0.00E+00
580	ALL		382003	3745129	NonCancer	1.47E-07	6.65E-07	0.00E+00
581	ALL		382028	3745129	NonCancer	1.70E-07	7.67E-07	0.00E+00
582	ALL		382053	3745129	NonCancer	1.99E-07	9.00E-07	0.00E+00
583	ALL		381753	3745154	NonCancer	6.95E-08	3.13E-07	0.00E+00
584	ALL		381978	3745154	NonCancer	1.27E-07	5.75E-07	0.00E+00
585	ALL		382003	3745154	NonCancer	1.43E-07	6.47E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.65E-07	7.43E-07	0.00E+00
587	ALL		381728	3745179	NonCancer	6.56E-08	2.96E-07	0.00E+00
588	ALL		381953	3745179	NonCancer	1.13E-07	5.09E-07	0.00E+00
589	ALL		381978	3745179	NonCancer	1.24E-07	5.59E-07	0.00E+00
590	ALL		382003	3745179	NonCancer	1.39E-07	6.28E-07	0.00E+00
591	ALL		381928	3745204	NonCancer	1.02E-07	4.60E-07	0.00E+00
592	ALL		381953	3745204	NonCancer	1.10E-07	4.97E-07	0.00E+00
593	ALL		381978	3745204	NonCancer	1.21E-07	5.45E-07	0.00E+00
594	ALL		382003	3745204	NonCancer	1.35E-07	6.09E-07	0.00E+00
595	ALL		381903	3745229	NonCancer	9.29E-08	4.19E-07	0.00E+00
596	ALL		381928	3745229	NonCancer	9.95E-08	4.49E-07	0.00E+00
597	ALL		381953	3745229	NonCancer	1.07E-07	4.84E-07	0.00E+00
598	ALL		381978	3745229	NonCancer	1.18E-07	5.31E-07	0.00E+00
599	ALL		381878	3745254	NonCancer	8.53E-08	3.85E-07	0.00E+00
600	ALL		381903	3745254	NonCancer	9.10E-08	4.11E-07	0.00E+00
601	ALL		381928	3745254	NonCancer	9.77E-08	4.41E-07	0.00E+00
602	ALL		381953	3745254	NonCancer	1.06E-07	4.76E-07	0.00E+00
603	ALL		381878	3745279	NonCancer	8.36E-08	3.77E-07	0.00E+00
604	ALL		381903	3745279	NonCancer	8.91E-08	4.02E-07	0.00E+00
605	ALL		381928	3745279	NonCancer	9.57E-08	4.32E-07	0.00E+00
606	ALL		381953	3745279	NonCancer	1.02E-07	4.60E-07	0.00E+00
607	ALL		381878	3745304	NonCancer	8.23E-08	3.71E-07	0.00E+00
608	ALL		381903	3745304	NonCancer	8.75E-08	3.95E-07	0.00E+00
609	ALL		381928	3745304	NonCancer	9.40E-08	4.24E-07	0.00E+00
610	ALL		381853	3745329	NonCancer	7.66E-08	3.45E-07	0.00E+00
611	ALL		381878	3745329	NonCancer	8.11E-08	3.66E-07	0.00E+00
612	ALL		381903	3745329	NonCancer	8.62E-08	3.89E-07	0.00E+00
613	ALL		381928	3745329	NonCancer	9.27E-08	4.18E-07	0.00E+00
614	ALL		381853	3745354	NonCancer	7.54E-08	3.40E-07	0.00E+00
615	ALL		381878	3745354	NonCancer	7.99E-08	3.60E-07	0.00E+00
616	ALL		381903	3745354	NonCancer	8.50E-08	3.84E-07	0.00E+00
617	ALL		381853	3745379	NonCancer	7.45E-08	3.36E-07	0.00E+00
618	ALL		381878	3745379	NonCancer	7.85E-08	3.54E-07	0.00E+00
619	ALL		381903	3745379	NonCancer	8.33E-08	3.76E-07	0.00E+00
620	ALL		381853	3745404	NonCancer	7.47E-08	3.37E-07	0.00E+00
621	ALL		381878	3745404	NonCancer	7.89E-08	3.56E-07	0.00E+00
622	ALL		381903	3745404	NonCancer	8.43E-08	3.81E-07	0.00E+00
623	ALL		381828	3745429	NonCancer	6.97E-08	3.15E-07	0.00E+00
624	ALL		381853	3745429	NonCancer	7.46E-08	3.36E-07	0.00E+00
625	ALL		381878	3745429	NonCancer	7.87E-08	3.55E-07	0.00E+00
626	ALL		381903	3745429	NonCancer	8.04E-08	3.63E-07	0.00E+00
627	ALL		381828	3745454	NonCancer	6.94E-08	3.13E-07	0.00E+00
628	ALL		381853	3745454	NonCancer	7.42E-08	3.35E-07	0.00E+00
629	ALL		381878	3745454	NonCancer	7.86E-08	3.55E-07	0.00E+00
630	ALL		381828	3745479	NonCancer	6.95E-08	3.14E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.38E-08	3.33E-07	0.00E+00
632	ALL		381878	3745479	NonCancer	7.85E-08	3.54E-07	0.00E+00
633	ALL		381828	3745504	NonCancer	6.98E-08	3.15E-07	0.00E+00
634	ALL		381853	3745504	NonCancer	7.37E-08	3.33E-07	0.00E+00
635	ALL		381878	3745504	NonCancer	7.75E-08	3.50E-07	0.00E+00
636	ALL		381803	3745529	NonCancer	6.66E-08	3.01E-07	0.00E+00
637	ALL		381828	3745529	NonCancer	7.00E-08	3.16E-07	0.00E+00
638	ALL		381853	3745529	NonCancer	7.38E-08	3.33E-07	0.00E+00
639	ALL		381728	3745554	NonCancer	5.78E-08	2.61E-07	0.00E+00
640	ALL		381753	3745554	NonCancer	6.06E-08	2.73E-07	0.00E+00
641	ALL		381778	3745554	NonCancer	6.31E-08	2.85E-07	0.00E+00
642	ALL		381803	3745554	NonCancer	6.65E-08	3.00E-07	0.00E+00
643	ALL		381828	3745554	NonCancer	6.97E-08	3.15E-07	0.00E+00
644	ALL		381853	3745554	NonCancer	7.39E-08	3.33E-07	0.00E+00
645	ALL		381603	3745579	NonCancer	4.81E-08	2.17E-07	0.00E+00
646	ALL		381628	3745579	NonCancer	4.96E-08	2.24E-07	0.00E+00
647	ALL		381653	3745579	NonCancer	5.15E-08	2.32E-07	0.00E+00
648	ALL		381678	3745579	NonCancer	5.33E-08	2.41E-07	0.00E+00
649	ALL		381703	3745579	NonCancer	5.56E-08	2.51E-07	0.00E+00
650	ALL		381728	3745579	NonCancer	5.76E-08	2.60E-07	0.00E+00
651	ALL		381753	3745579	NonCancer	6.03E-08	2.72E-07	0.00E+00
652	ALL		381778	3745579	NonCancer	6.29E-08	2.84E-07	0.00E+00
653	ALL		381803	3745579	NonCancer	6.63E-08	2.99E-07	0.00E+00
654	ALL		381828	3745579	NonCancer	6.95E-08	3.14E-07	0.00E+00
655	ALL		381853	3745579	NonCancer	7.39E-08	3.33E-07	0.00E+00
656	ALL		381603	3745604	NonCancer	4.77E-08	2.15E-07	0.00E+00
657	ALL		381628	3745604	NonCancer	4.92E-08	2.22E-07	0.00E+00
658	ALL		381653	3745604	NonCancer	5.09E-08	2.30E-07	0.00E+00
659	ALL		381678	3745604	NonCancer	5.30E-08	2.39E-07	0.00E+00
660	ALL		381703	3745604	NonCancer	5.51E-08	2.49E-07	0.00E+00
661	ALL		381728	3745604	NonCancer	5.75E-08	2.59E-07	0.00E+00
662	ALL		381753	3745604	NonCancer	6.01E-08	2.71E-07	0.00E+00
663	ALL		381778	3745604	NonCancer	6.29E-08	2.84E-07	0.00E+00
664	ALL		381803	3745604	NonCancer	6.60E-08	2.98E-07	0.00E+00
665	ALL		381828	3745604	NonCancer	6.96E-08	3.14E-07	0.00E+00
666	ALL		381603	3745629	NonCancer	4.74E-08	2.14E-07	0.00E+00
667	ALL		381628	3745629	NonCancer	4.89E-08	2.21E-07	0.00E+00
668	ALL		381653	3745629	NonCancer	5.08E-08	2.29E-07	0.00E+00
669	ALL		381678	3745629	NonCancer	5.27E-08	2.38E-07	0.00E+00
670	ALL		381703	3745629	NonCancer	5.49E-08	2.48E-07	0.00E+00
671	ALL		381728	3745629	NonCancer	5.72E-08	2.58E-07	0.00E+00
672	ALL		381753	3745629	NonCancer	6.00E-08	2.71E-07	0.00E+00
673	ALL		381778	3745629	NonCancer	6.27E-08	2.83E-07	0.00E+00
674	ALL		381803	3745629	NonCancer	6.59E-08	2.97E-07	0.00E+00
675	ALL		381828	3745629	NonCancer	6.97E-08	3.15E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.48E-08	2.02E-07	0.00E+00
677	ALL		381612	3745866	NonCancer	4.66E-08	2.10E-07	0.00E+00
678	ALL		381637	3745866	NonCancer	4.87E-08	2.20E-07	0.00E+00
679	ALL		381662	3745866	NonCancer	5.08E-08	2.29E-07	0.00E+00
680	ALL		381687	3745866	NonCancer	5.30E-08	2.39E-07	0.00E+00
681	ALL		381712	3745866	NonCancer	5.54E-08	2.50E-07	0.00E+00
682	ALL		381737	3745866	NonCancer	5.80E-08	2.61E-07	0.00E+00
683	ALL		381762	3745866	NonCancer	6.08E-08	2.74E-07	0.00E+00
684	ALL		381787	3745866	NonCancer	6.36E-08	2.87E-07	0.00E+00
685	ALL		381812	3745866	NonCancer	6.67E-08	3.01E-07	0.00E+00
686	ALL		381837	3745866	NonCancer	7.01E-08	3.16E-07	0.00E+00
687	ALL		381862	3745866	NonCancer	7.32E-08	3.30E-07	0.00E+00
688	ALL		381887	3745866	NonCancer	7.69E-08	3.47E-07	0.00E+00
689	ALL		381912	3745866	NonCancer	8.02E-08	3.62E-07	0.00E+00
690	ALL		381937	3745866	NonCancer	8.38E-08	3.78E-07	0.00E+00
691	ALL		381962	3745866	NonCancer	8.75E-08	3.95E-07	0.00E+00
692	ALL		381987	3745866	NonCancer	9.15E-08	4.13E-07	0.00E+00
693	ALL		382012	3745866	NonCancer	9.54E-08	4.30E-07	0.00E+00
694	ALL		382037	3745866	NonCancer	9.92E-08	4.48E-07	0.00E+00
695	ALL		382062	3745866	NonCancer	1.03E-07	4.65E-07	0.00E+00
696	ALL		382087	3745866	NonCancer	1.07E-07	4.81E-07	0.00E+00
697	ALL		382112	3745866	NonCancer	1.10E-07	4.97E-07	0.00E+00
698	ALL		382137	3745866	NonCancer	1.14E-07	5.13E-07	0.00E+00
699	ALL		382162	3745866	NonCancer	1.17E-07	5.30E-07	0.00E+00
700	ALL		382187	3745866	NonCancer	1.21E-07	5.44E-07	0.00E+00
701	ALL		382212	3745866	NonCancer	1.24E-07	5.58E-07	0.00E+00
702	ALL		382237	3745866	NonCancer	1.26E-07	5.69E-07	0.00E+00
703	ALL		382262	3745866	NonCancer	1.29E-07	5.80E-07	0.00E+00
704	ALL		382287	3745866	NonCancer	1.27E-07	5.74E-07	0.00E+00
705	ALL		382312	3745866	NonCancer	1.30E-07	5.85E-07	0.00E+00
706	ALL		382337	3745866	NonCancer	1.31E-07	5.90E-07	0.00E+00
707	ALL		381587	3745891	NonCancer	4.46E-08	2.01E-07	0.00E+00
708	ALL		381612	3745891	NonCancer	4.65E-08	2.10E-07	0.00E+00
709	ALL		381637	3745891	NonCancer	4.84E-08	2.18E-07	0.00E+00
710	ALL		381662	3745891	NonCancer	5.06E-08	2.28E-07	0.00E+00
711	ALL		381687	3745891	NonCancer	5.29E-08	2.39E-07	0.00E+00
712	ALL		381712	3745891	NonCancer	5.53E-08	2.50E-07	0.00E+00
713	ALL		381737	3745891	NonCancer	5.76E-08	2.60E-07	0.00E+00
714	ALL		381762	3745891	NonCancer	6.04E-08	2.72E-07	0.00E+00
715	ALL		381787	3745891	NonCancer	6.33E-08	2.86E-07	0.00E+00
716	ALL		381812	3745891	NonCancer	6.63E-08	2.99E-07	0.00E+00
717	ALL		381837	3745891	NonCancer	6.96E-08	3.14E-07	0.00E+00
718	ALL		381862	3745891	NonCancer	7.19E-08	3.24E-07	0.00E+00
719	ALL		381887	3745891	NonCancer	7.48E-08	3.38E-07	0.00E+00
720	ALL		381912	3745891	NonCancer	7.83E-08	3.53E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	8.18E-08	3.69E-07	0.00E+00
722	ALL		381962	3745891	NonCancer	8.54E-08	3.85E-07	0.00E+00
723	ALL		381987	3745891	NonCancer	8.89E-08	4.01E-07	0.00E+00
724	ALL		382012	3745891	NonCancer	9.24E-08	4.17E-07	0.00E+00
725	ALL		382037	3745891	NonCancer	9.60E-08	4.33E-07	0.00E+00
726	ALL		382062	3745891	NonCancer	9.92E-08	4.48E-07	0.00E+00
727	ALL		382087	3745891	NonCancer	1.03E-07	4.63E-07	0.00E+00
728	ALL		382112	3745891	NonCancer	1.06E-07	4.76E-07	0.00E+00
729	ALL		382137	3745891	NonCancer	1.09E-07	4.92E-07	0.00E+00
730	ALL		382162	3745891	NonCancer	1.12E-07	5.05E-07	0.00E+00
731	ALL		382187	3745891	NonCancer	1.14E-07	5.16E-07	0.00E+00
732	ALL		382212	3745891	NonCancer	1.17E-07	5.28E-07	0.00E+00
733	ALL		382237	3745891	NonCancer	1.19E-07	5.36E-07	0.00E+00
734	ALL		382262	3745891	NonCancer	1.21E-07	5.45E-07	0.00E+00
735	ALL		382287	3745891	NonCancer	1.18E-07	5.31E-07	0.00E+00
736	ALL		382312	3745891	NonCancer	1.18E-07	5.32E-07	0.00E+00
737	ALL		381587	3745916	NonCancer	4.45E-08	2.01E-07	0.00E+00
738	ALL		381612	3745916	NonCancer	4.64E-08	2.09E-07	0.00E+00
739	ALL		381637	3745916	NonCancer	4.82E-08	2.18E-07	0.00E+00
740	ALL		381662	3745916	NonCancer	5.03E-08	2.27E-07	0.00E+00
741	ALL		381687	3745916	NonCancer	5.24E-08	2.37E-07	0.00E+00
742	ALL		381712	3745916	NonCancer	5.49E-08	2.48E-07	0.00E+00
743	ALL		381737	3745916	NonCancer	5.71E-08	2.58E-07	0.00E+00
744	ALL		381762	3745916	NonCancer	5.92E-08	2.67E-07	0.00E+00
745	ALL		381787	3745916	NonCancer	6.20E-08	2.80E-07	0.00E+00
746	ALL		381812	3745916	NonCancer	6.48E-08	2.93E-07	0.00E+00
747	ALL		381837	3745916	NonCancer	6.78E-08	3.06E-07	0.00E+00
748	ALL		381862	3745916	NonCancer	6.93E-08	3.13E-07	0.00E+00
749	ALL		381887	3745916	NonCancer	7.20E-08	3.25E-07	0.00E+00
750	ALL		381912	3745916	NonCancer	7.45E-08	3.36E-07	0.00E+00
751	ALL		381937	3745916	NonCancer	7.68E-08	3.46E-07	0.00E+00
752	ALL		381962	3745916	NonCancer	7.94E-08	3.58E-07	0.00E+00
753	ALL		381987	3745916	NonCancer	8.28E-08	3.74E-07	0.00E+00
754	ALL		382012	3745916	NonCancer	8.66E-08	3.91E-07	0.00E+00
755	ALL		382037	3745916	NonCancer	8.99E-08	4.05E-07	0.00E+00
756	ALL		382062	3745916	NonCancer	9.38E-08	4.23E-07	0.00E+00
757	ALL		382087	3745916	NonCancer	9.68E-08	4.37E-07	0.00E+00
758	ALL		382112	3745916	NonCancer	9.92E-08	4.48E-07	0.00E+00
759	ALL		382137	3745916	NonCancer	1.02E-07	4.59E-07	0.00E+00
760	ALL		382162	3745916	NonCancer	1.04E-07	4.70E-07	0.00E+00
761	ALL		382187	3745916	NonCancer	1.06E-07	4.80E-07	0.00E+00
762	ALL		382212	3745916	NonCancer	1.08E-07	4.89E-07	0.00E+00
763	ALL		382237	3745916	NonCancer	1.10E-07	4.97E-07	0.00E+00
764	ALL		382262	3745916	NonCancer	1.11E-07	5.03E-07	0.00E+00
765	ALL		382287	3745916	NonCancer	1.12E-07	5.05E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.43E-08	2.00E-07	0.00E+00
767	ALL		381612	3745941	NonCancer	4.60E-08	2.08E-07	0.00E+00
768	ALL		381637	3745941	NonCancer	4.77E-08	2.15E-07	0.00E+00
769	ALL		381662	3745941	NonCancer	4.95E-08	2.23E-07	0.00E+00
770	ALL		381687	3745941	NonCancer	5.14E-08	2.32E-07	0.00E+00
771	ALL		381712	3745941	NonCancer	5.32E-08	2.40E-07	0.00E+00
772	ALL		381737	3745941	NonCancer	5.58E-08	2.52E-07	0.00E+00
773	ALL		381762	3745941	NonCancer	5.80E-08	2.62E-07	0.00E+00
774	ALL		381787	3745941	NonCancer	6.02E-08	2.72E-07	0.00E+00
775	ALL		381812	3745941	NonCancer	6.26E-08	2.82E-07	0.00E+00
776	ALL		381837	3745941	NonCancer	6.53E-08	2.94E-07	0.00E+00
777	ALL		381862	3745941	NonCancer	6.79E-08	3.06E-07	0.00E+00
778	ALL		381887	3745941	NonCancer	7.08E-08	3.20E-07	0.00E+00
779	ALL		381912	3745941	NonCancer	7.37E-08	3.33E-07	0.00E+00
780	ALL		381937	3745941	NonCancer	7.62E-08	3.44E-07	0.00E+00
781	ALL		381962	3745941	NonCancer	7.88E-08	3.55E-07	0.00E+00
782	ALL		381987	3745941	NonCancer	8.17E-08	3.69E-07	0.00E+00
783	ALL		382012	3745941	NonCancer	8.48E-08	3.83E-07	0.00E+00
784	ALL		382037	3745941	NonCancer	8.79E-08	3.97E-07	0.00E+00
785	ALL		382062	3745941	NonCancer	9.06E-08	4.09E-07	0.00E+00
786	ALL		382087	3745941	NonCancer	9.55E-08	4.31E-07	0.00E+00
787	ALL		382112	3745941	NonCancer	9.62E-08	4.34E-07	0.00E+00
788	ALL		382137	3745941	NonCancer	9.83E-08	4.44E-07	0.00E+00
789	ALL		382162	3745941	NonCancer	1.01E-07	4.54E-07	0.00E+00
790	ALL		382187	3745941	NonCancer	1.03E-07	4.63E-07	0.00E+00
791	ALL		382212	3745941	NonCancer	1.04E-07	4.71E-07	0.00E+00
792	ALL		382237	3745941	NonCancer	1.06E-07	4.79E-07	0.00E+00
793	ALL		382262	3745941	NonCancer	1.07E-07	4.84E-07	0.00E+00
794	ALL		381587	3745966	NonCancer	4.42E-08	1.99E-07	0.00E+00
795	ALL		381612	3745966	NonCancer	4.59E-08	2.07E-07	0.00E+00
796	ALL		381637	3745966	NonCancer	4.79E-08	2.16E-07	0.00E+00
797	ALL		381662	3745966	NonCancer	4.98E-08	2.25E-07	0.00E+00
798	ALL		381687	3745966	NonCancer	5.22E-08	2.35E-07	0.00E+00
799	ALL		381712	3745966	NonCancer	5.47E-08	2.47E-07	0.00E+00
800	ALL		381737	3745966	NonCancer	5.70E-08	2.57E-07	0.00E+00
801	ALL		381762	3745966	NonCancer	5.88E-08	2.65E-07	0.00E+00
802	ALL		381787	3745966	NonCancer	6.14E-08	2.77E-07	0.00E+00
803	ALL		381812	3745966	NonCancer	6.40E-08	2.89E-07	0.00E+00
804	ALL		381837	3745966	NonCancer	6.66E-08	3.01E-07	0.00E+00
805	ALL		381862	3745966	NonCancer	6.92E-08	3.12E-07	0.00E+00
806	ALL		381887	3745966	NonCancer	7.19E-08	3.25E-07	0.00E+00
807	ALL		381912	3745966	NonCancer	7.47E-08	3.37E-07	0.00E+00
808	ALL		381937	3745966	NonCancer	7.76E-08	3.50E-07	0.00E+00
809	ALL		381962	3745966	NonCancer	8.03E-08	3.63E-07	0.00E+00
810	ALL		381987	3745966	NonCancer	8.33E-08	3.76E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	8.63E-08	3.89E-07	0.00E+00
812	ALL		382037	3745966	NonCancer	8.88E-08	4.01E-07	0.00E+00
813	ALL		382062	3745966	NonCancer	9.10E-08	4.11E-07	0.00E+00
814	ALL		381957	3745689	NonCancer	9.63E-08	4.35E-07	0.00E+00
815	ALL		381982	3745689	NonCancer	1.02E-07	4.61E-07	0.00E+00
816	ALL		382007	3745689	NonCancer	1.08E-07	4.89E-07	0.00E+00
817	ALL		382032	3745689	NonCancer	1.16E-07	5.23E-07	0.00E+00
818	ALL		381607	3745714	NonCancer	4.90E-08	2.21E-07	0.00E+00
819	ALL		381632	3745714	NonCancer	5.09E-08	2.30E-07	0.00E+00
820	ALL		381657	3745714	NonCancer	5.31E-08	2.40E-07	0.00E+00
821	ALL		381682	3745714	NonCancer	5.53E-08	2.49E-07	0.00E+00
822	ALL		381707	3745714	NonCancer	5.78E-08	2.61E-07	0.00E+00
823	ALL		381732	3745714	NonCancer	5.90E-08	2.66E-07	0.00E+00
824	ALL		381757	3745714	NonCancer	6.32E-08	2.85E-07	0.00E+00
825	ALL		381782	3745714	NonCancer	6.63E-08	2.99E-07	0.00E+00
826	ALL		381807	3745714	NonCancer	6.97E-08	3.14E-07	0.00E+00
827	ALL		381832	3745714	NonCancer	7.32E-08	3.30E-07	0.00E+00
828	ALL		381857	3745714	NonCancer	7.68E-08	3.46E-07	0.00E+00
829	ALL		381882	3745714	NonCancer	8.15E-08	3.68E-07	0.00E+00
830	ALL		381907	3745714	NonCancer	8.56E-08	3.86E-07	0.00E+00
831	ALL		381932	3745714	NonCancer	9.10E-08	4.11E-07	0.00E+00
832	ALL		381957	3745714	NonCancer	9.68E-08	4.37E-07	0.00E+00
833	ALL		381982	3745714	NonCancer	1.02E-07	4.61E-07	0.00E+00
834	ALL		382007	3745714	NonCancer	1.08E-07	4.88E-07	0.00E+00
835	ALL		382032	3745714	NonCancer	1.15E-07	5.18E-07	0.00E+00
836	ALL		381607	3745739	NonCancer	4.88E-08	2.20E-07	0.00E+00
837	ALL		381632	3745739	NonCancer	5.07E-08	2.29E-07	0.00E+00
838	ALL		381657	3745739	NonCancer	5.28E-08	2.38E-07	0.00E+00
839	ALL		381682	3745739	NonCancer	5.48E-08	2.47E-07	0.00E+00
840	ALL		381707	3745739	NonCancer	5.72E-08	2.58E-07	0.00E+00
841	ALL		381732	3745739	NonCancer	5.95E-08	2.68E-07	0.00E+00
842	ALL		381757	3745739	NonCancer	6.22E-08	2.81E-07	0.00E+00
843	ALL		381782	3745739	NonCancer	6.50E-08	2.93E-07	0.00E+00
844	ALL		381807	3745739	NonCancer	6.85E-08	3.09E-07	0.00E+00
845	ALL		381832	3745739	NonCancer	7.21E-08	3.26E-07	0.00E+00
846	ALL		381857	3745739	NonCancer	7.66E-08	3.45E-07	0.00E+00
847	ALL		381882	3745739	NonCancer	8.12E-08	3.66E-07	0.00E+00
848	ALL		381907	3745739	NonCancer	8.51E-08	3.84E-07	0.00E+00
849	ALL		381932	3745739	NonCancer	9.01E-08	4.07E-07	0.00E+00
850	ALL		381957	3745739	NonCancer	9.54E-08	4.31E-07	0.00E+00
851	ALL		381982	3745739	NonCancer	1.01E-07	4.55E-07	0.00E+00
852	ALL		382007	3745739	NonCancer	1.07E-07	4.81E-07	0.00E+00
853	ALL		382032	3745739	NonCancer	1.13E-07	5.08E-07	0.00E+00
854	ALL		381607	3745764	NonCancer	4.85E-08	2.19E-07	0.00E+00
855	ALL		381632	3745764	NonCancer	5.04E-08	2.27E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.25E-08	2.37E-07	0.00E+00
857	ALL		381682	3745764	NonCancer	5.46E-08	2.46E-07	0.00E+00
858	ALL		381707	3745764	NonCancer	5.68E-08	2.56E-07	0.00E+00
859	ALL		381732	3745764	NonCancer	5.90E-08	2.66E-07	0.00E+00
860	ALL		381757	3745764	NonCancer	6.17E-08	2.78E-07	0.00E+00
861	ALL		381782	3745764	NonCancer	6.48E-08	2.92E-07	0.00E+00
862	ALL		381807	3745764	NonCancer	6.84E-08	3.09E-07	0.00E+00
863	ALL		381832	3745764	NonCancer	7.18E-08	3.24E-07	0.00E+00
864	ALL		381857	3745764	NonCancer	7.59E-08	3.42E-07	0.00E+00
865	ALL		381882	3745764	NonCancer	7.99E-08	3.61E-07	0.00E+00
866	ALL		381907	3745764	NonCancer	8.48E-08	3.83E-07	0.00E+00
867	ALL		381932	3745764	NonCancer	8.93E-08	4.03E-07	0.00E+00
868	ALL		381957	3745764	NonCancer	9.42E-08	4.25E-07	0.00E+00
869	ALL		381982	3745764	NonCancer	9.93E-08	4.48E-07	0.00E+00
870	ALL		382007	3745764	NonCancer	1.02E-07	4.61E-07	0.00E+00
871	ALL		382032	3745764	NonCancer	1.08E-07	4.89E-07	0.00E+00
872	ALL		381607	3745789	NonCancer	4.83E-08	2.18E-07	0.00E+00
873	ALL		381632	3745789	NonCancer	5.01E-08	2.26E-07	0.00E+00
874	ALL		381657	3745789	NonCancer	5.21E-08	2.35E-07	0.00E+00
875	ALL		381682	3745789	NonCancer	5.39E-08	2.43E-07	0.00E+00
876	ALL		381707	3745789	NonCancer	5.61E-08	2.53E-07	0.00E+00
877	ALL		381732	3745789	NonCancer	5.83E-08	2.63E-07	0.00E+00
878	ALL		381757	3745789	NonCancer	6.15E-08	2.77E-07	0.00E+00
879	ALL		381782	3745789	NonCancer	6.45E-08	2.91E-07	0.00E+00
880	ALL		381807	3745789	NonCancer	6.78E-08	3.06E-07	0.00E+00
881	ALL		381832	3745789	NonCancer	7.13E-08	3.22E-07	0.00E+00
882	ALL		381857	3745789	NonCancer	7.50E-08	3.39E-07	0.00E+00
883	ALL		381882	3745789	NonCancer	7.96E-08	3.59E-07	0.00E+00
884	ALL		381907	3745789	NonCancer	8.38E-08	3.78E-07	0.00E+00
885	ALL		381932	3745789	NonCancer	8.81E-08	3.97E-07	0.00E+00
886	ALL		381957	3745789	NonCancer	9.26E-08	4.18E-07	0.00E+00
887	ALL		381982	3745789	NonCancer	9.75E-08	4.40E-07	0.00E+00
888	ALL		382007	3745789	NonCancer	9.94E-08	4.48E-07	0.00E+00
889	ALL		382032	3745789	NonCancer	1.05E-07	4.73E-07	0.00E+00
890	ALL		381607	3745814	NonCancer	4.80E-08	2.16E-07	0.00E+00
891	ALL		381632	3745814	NonCancer	4.98E-08	2.25E-07	0.00E+00
892	ALL		381657	3745814	NonCancer	5.10E-08	2.30E-07	0.00E+00
893	ALL		381682	3745814	NonCancer	5.26E-08	2.37E-07	0.00E+00
894	ALL		381707	3745814	NonCancer	5.47E-08	2.47E-07	0.00E+00
895	ALL		381732	3745814	NonCancer	5.72E-08	2.58E-07	0.00E+00
896	ALL		381757	3745814	NonCancer	6.00E-08	2.71E-07	0.00E+00
897	ALL		381782	3745814	NonCancer	6.29E-08	2.84E-07	0.00E+00
898	ALL		381807	3745814	NonCancer	6.60E-08	2.98E-07	0.00E+00
899	ALL		381832	3745814	NonCancer	6.94E-08	3.13E-07	0.00E+00
900	ALL		381857	3745814	NonCancer	7.28E-08	3.28E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	7.68E-08	3.47E-07	0.00E+00
902	ALL		381907	3745814	NonCancer	8.06E-08	3.64E-07	0.00E+00
903	ALL		381932	3745814	NonCancer	8.49E-08	3.83E-07	0.00E+00
904	ALL		381957	3745814	NonCancer	8.93E-08	4.03E-07	0.00E+00
905	ALL		381982	3745814	NonCancer	9.37E-08	4.23E-07	0.00E+00
906	ALL		382007	3745814	NonCancer	9.92E-08	4.47E-07	0.00E+00
907	ALL		382032	3745814	NonCancer	1.04E-07	4.69E-07	0.00E+00
908	ALL		382562	3745108	NonCancer	2.81E-07	1.27E-06	0.00E+00
909	ALL		382577	3745108	NonCancer	2.66E-07	1.20E-06	0.00E+00
910	ALL		382592	3745108	NonCancer	2.52E-07	1.14E-06	0.00E+00
911	ALL		382607	3745108	NonCancer	2.38E-07	1.07E-06	0.00E+00
912	ALL		382622	3745108	NonCancer	2.26E-07	1.02E-06	0.00E+00
913	ALL		382637	3745108	NonCancer	2.16E-07	9.74E-07	0.00E+00
914	ALL		382652	3745108	NonCancer	2.07E-07	9.32E-07	0.00E+00
915	ALL		382667	3745108	NonCancer	1.97E-07	8.90E-07	0.00E+00
916	ALL		382682	3745108	NonCancer	1.89E-07	8.51E-07	0.00E+00
917	ALL		382697	3745108	NonCancer	1.81E-07	8.15E-07	0.00E+00
918	ALL		382712	3745108	NonCancer	1.73E-07	7.82E-07	0.00E+00
919	ALL		382727	3745108	NonCancer	1.66E-07	7.49E-07	0.00E+00
920	ALL		382742	3745108	NonCancer	1.59E-07	7.18E-07	0.00E+00
921	ALL		382757	3745108	NonCancer	1.53E-07	6.91E-07	0.00E+00
922	ALL		382772	3745108	NonCancer	1.48E-07	6.68E-07	0.00E+00
923	ALL		382787	3745108	NonCancer	1.43E-07	6.46E-07	0.00E+00
924	ALL		382802	3745108	NonCancer	1.39E-07	6.27E-07	0.00E+00
925	ALL		382817	3745108	NonCancer	1.35E-07	6.09E-07	0.00E+00
926	ALL		382562	3745123	NonCancer	2.54E-07	1.14E-06	0.00E+00
927	ALL		382577	3745123	NonCancer	2.41E-07	1.09E-06	0.00E+00
928	ALL		382592	3745123	NonCancer	2.27E-07	1.03E-06	0.00E+00
929	ALL		382607	3745123	NonCancer	2.15E-07	9.71E-07	0.00E+00
930	ALL		382622	3745123	NonCancer	2.06E-07	9.27E-07	0.00E+00
931	ALL		382637	3745123	NonCancer	1.97E-07	8.88E-07	0.00E+00
932	ALL		382652	3745123	NonCancer	1.89E-07	8.52E-07	0.00E+00
933	ALL		382667	3745123	NonCancer	1.81E-07	8.18E-07	0.00E+00
934	ALL		382682	3745123	NonCancer	1.74E-07	7.86E-07	0.00E+00
935	ALL		382697	3745123	NonCancer	1.67E-07	7.55E-07	0.00E+00
936	ALL		382712	3745123	NonCancer	1.61E-07	7.25E-07	0.00E+00
937	ALL		382757	3745123	NonCancer	1.44E-07	6.48E-07	0.00E+00
938	ALL		382772	3745123	NonCancer	1.39E-07	6.25E-07	0.00E+00
939	ALL		382787	3745123	NonCancer	1.35E-07	6.08E-07	0.00E+00
940	ALL		382562	3745138	NonCancer	2.30E-07	1.04E-06	0.00E+00
941	ALL		382577	3745138	NonCancer	2.20E-07	9.92E-07	0.00E+00
942	ALL		382592	3745138	NonCancer	2.07E-07	9.36E-07	0.00E+00
943	ALL		382607	3745138	NonCancer	1.97E-07	8.91E-07	0.00E+00
944	ALL		382622	3745138	NonCancer	1.89E-07	8.53E-07	0.00E+00
945	ALL		382637	3745138	NonCancer	1.82E-07	8.21E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.75E-07	7.89E-07	0.00E+00
947	ALL		382667	3745138	NonCancer	1.68E-07	7.58E-07	0.00E+00
948	ALL		382682	3745138	NonCancer	1.61E-07	7.28E-07	0.00E+00
949	ALL		382697	3745138	NonCancer	1.55E-07	6.99E-07	0.00E+00
950	ALL		382562	3745153	NonCancer	2.11E-07	9.53E-07	0.00E+00
951	ALL		382577	3745153	NonCancer	2.01E-07	9.09E-07	0.00E+00
952	ALL		382592	3745153	NonCancer	1.90E-07	8.56E-07	0.00E+00
953	ALL		382607	3745153	NonCancer	1.81E-07	8.18E-07	0.00E+00
954	ALL		382622	3745153	NonCancer	1.74E-07	7.87E-07	0.00E+00
955	ALL		382637	3745153	NonCancer	1.68E-07	7.58E-07	0.00E+00
956	ALL		382652	3745153	NonCancer	1.62E-07	7.30E-07	0.00E+00
957	ALL		382667	3745153	NonCancer	1.56E-07	7.02E-07	0.00E+00
958	ALL		382682	3745153	NonCancer	1.50E-07	6.78E-07	0.00E+00
959	ALL		382562	3745168	NonCancer	1.95E-07	8.80E-07	0.00E+00
960	ALL		382577	3745168	NonCancer	1.87E-07	8.43E-07	0.00E+00
961	ALL		382592	3745168	NonCancer	1.75E-07	7.91E-07	0.00E+00
962	ALL		382607	3745168	NonCancer	1.68E-07	7.59E-07	0.00E+00
963	ALL		382622	3745168	NonCancer	1.62E-07	7.31E-07	0.00E+00
964	ALL		382637	3745168	NonCancer	1.56E-07	7.05E-07	0.00E+00
965	ALL		382652	3745168	NonCancer	1.51E-07	6.80E-07	0.00E+00
966	ALL		382667	3745168	NonCancer	1.45E-07	6.55E-07	0.00E+00
967	ALL		382562	3745183	NonCancer	1.82E-07	8.20E-07	0.00E+00
968	ALL		382577	3745183	NonCancer	1.75E-07	7.89E-07	0.00E+00
969	ALL		382592	3745183	NonCancer	1.64E-07	7.40E-07	0.00E+00
970	ALL		382607	3745183	NonCancer	1.57E-07	7.08E-07	0.00E+00
971	ALL		382622	3745183	NonCancer	1.51E-07	6.81E-07	0.00E+00
972	ALL		382637	3745183	NonCancer	1.46E-07	6.59E-07	0.00E+00
973	ALL		382652	3745183	NonCancer	1.42E-07	6.39E-07	0.00E+00
974	ALL		382562	3745198	NonCancer	1.71E-07	7.71E-07	0.00E+00
975	ALL		382577	3745198	NonCancer	1.64E-07	7.42E-07	0.00E+00
976	ALL		382592	3745198	NonCancer	1.54E-07	6.96E-07	0.00E+00
977	ALL		382607	3745198	NonCancer	1.48E-07	6.67E-07	0.00E+00
978	ALL		382622	3745198	NonCancer	1.43E-07	6.43E-07	0.00E+00
979	ALL		382637	3745198	NonCancer	1.38E-07	6.22E-07	0.00E+00
980	ALL		382562	3745213	NonCancer	1.63E-07	7.34E-07	0.00E+00
981	ALL		382577	3745213	NonCancer	1.56E-07	7.02E-07	0.00E+00
982	ALL		382592	3745213	NonCancer	1.47E-07	6.62E-07	0.00E+00
983	ALL		382607	3745213	NonCancer	1.41E-07	6.34E-07	0.00E+00
984	ALL		382622	3745213	NonCancer	1.36E-07	6.12E-07	0.00E+00
985	ALL		382562	3745228	NonCancer	1.56E-07	7.05E-07	0.00E+00
986	ALL		382577	3745228	NonCancer	1.49E-07	6.73E-07	0.00E+00
987	ALL		382592	3745228	NonCancer	1.42E-07	6.39E-07	0.00E+00
988	ALL		382607	3745228	NonCancer	1.35E-07	6.10E-07	0.00E+00
989	ALL		382562	3745243	NonCancer	1.50E-07	6.79E-07	0.00E+00
990	ALL		382577	3745243	NonCancer	1.43E-07	6.44E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.36E-07	6.13E-07	0.00E+00
992	ALL		382562	3745258	NonCancer	1.47E-07	6.64E-07	0.00E+00
993	ALL		382577	3745258	NonCancer	1.39E-07	6.27E-07	0.00E+00
994	ALL		382562	3745273	NonCancer	1.45E-07	6.53E-07	0.00E+00

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.17E-06	1.82E-06	3.84E-05	1.08E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.15E-06
1.33E-06	2.08E-06	4.37E-05	1.15E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.73E-06
1.51E-06	2.35E-06	4.95E-05	1.23E-04	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.36E-06
1.69E-06	2.64E-06	5.57E-05	1.34E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
1.88E-06	2.94E-06	6.19E-05	1.47E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.70E-06
2.08E-06	3.25E-06	6.84E-05	1.60E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.39E-06
2.18E-06	3.41E-06	7.19E-05	1.68E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.78E-06
2.32E-06	3.63E-06	7.64E-05	1.78E-04	0.00E+00	2.14E-07	0.00E+00	0.00E+00	8.26E-06
2.47E-06	3.86E-06	8.13E-05	1.85E-04	0.00E+00	2.28E-07	0.00E+00	0.00E+00	8.79E-06
2.74E-06	4.28E-06	9.01E-05	1.91E-04	0.00E+00	2.52E-07	0.00E+00	0.00E+00	9.74E-06
3.18E-06	4.98E-06	1.05E-04	2.03E-04	0.00E+00	2.93E-07	0.00E+00	0.00E+00	1.13E-05
3.50E-06	5.47E-06	1.15E-04	2.12E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.61E-06	5.64E-06	1.19E-04	2.19E-04	0.00E+00	3.33E-07	0.00E+00	0.00E+00	1.29E-05
3.60E-06	5.62E-06	1.18E-04	2.26E-04	0.00E+00	3.32E-07	0.00E+00	0.00E+00	1.28E-05
3.44E-06	5.38E-06	1.13E-04	2.33E-04	0.00E+00	3.18E-07	0.00E+00	0.00E+00	1.23E-05
3.20E-06	5.00E-06	1.05E-04	2.40E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
2.98E-06	4.65E-06	9.79E-05	2.47E-04	0.00E+00	2.74E-07	0.00E+00	0.00E+00	1.06E-05
2.75E-06	4.30E-06	9.04E-05	2.51E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.78E-06
2.53E-06	3.95E-06	8.31E-05	2.51E-04	0.00E+00	2.33E-07	0.00E+00	0.00E+00	8.99E-06
2.31E-06	3.62E-06	7.62E-05	2.48E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.24E-06
2.12E-06	3.32E-06	6.99E-05	2.44E-04	0.00E+00	1.96E-07	0.00E+00	0.00E+00	7.56E-06
1.94E-06	3.04E-06	6.39E-05	2.39E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.76E-06	2.76E-06	5.81E-05	2.32E-04	0.00E+00	1.63E-07	0.00E+00	0.00E+00	6.28E-06
1.66E-06	2.60E-06	5.47E-05	2.32E-04	0.00E+00	1.53E-07	0.00E+00	0.00E+00	5.91E-06
1.53E-06	2.39E-06	5.04E-05	2.28E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.43E-06	2.23E-06	4.69E-05	2.27E-04	0.00E+00	1.32E-07	0.00E+00	0.00E+00	5.08E-06
1.32E-06	2.07E-06	4.35E-05	2.25E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.71E-06
1.23E-06	1.92E-06	4.03E-05	2.25E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.14E-06	1.78E-06	3.75E-05	2.27E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.06E-06
1.06E-06	1.66E-06	3.50E-05	2.31E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.78E-06
9.94E-07	1.55E-06	3.27E-05	2.38E-04	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
9.38E-07	1.47E-06	3.09E-05	2.50E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
8.80E-07	1.37E-06	2.90E-05	2.66E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.31E-07	1.30E-06	2.73E-05	2.91E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.87E-07	1.23E-06	2.59E-05	2.79E-04	0.00E+00	7.26E-08	0.00E+00	0.00E+00	2.80E-06
7.45E-07	1.16E-06	2.45E-05	3.14E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06
7.00E-07	1.09E-06	2.30E-05	3.28E-04	0.00E+00	6.46E-08	0.00E+00	0.00E+00	2.49E-06
1.16E-06	1.82E-06	3.82E-05	1.12E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.13E-06
1.36E-06	2.13E-06	4.47E-05	1.20E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.84E-06
1.59E-06	2.48E-06	5.22E-05	1.29E-04	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.83E-06	2.87E-06	6.03E-05	1.41E-04	0.00E+00	1.69E-07	0.00E+00	0.00E+00	6.53E-06
2.08E-06	3.25E-06	6.85E-05	1.58E-04	0.00E+00	1.92E-07	0.00E+00	0.00E+00	7.40E-06
2.31E-06	3.61E-06	7.59E-05	1.74E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.21E-06
2.55E-06	3.98E-06	8.38E-05	1.87E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.06E-06
2.72E-06	4.24E-06	8.94E-05	1.94E-04	0.00E+00	2.50E-07	0.00E+00	0.00E+00	9.67E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.89E-06	4.52E-06	9.52E-05	2.01E-04	0.00E+00	2.67E-07	0.00E+00	0.00E+00	1.03E-05
3.21E-06	5.02E-06	1.06E-04	2.10E-04	0.00E+00	2.96E-07	0.00E+00	0.00E+00	1.14E-05
3.70E-06	5.79E-06	1.22E-04	2.20E-04	0.00E+00	3.41E-07	0.00E+00	0.00E+00	1.32E-05
4.09E-06	6.39E-06	1.35E-04	2.30E-04	0.00E+00	3.77E-07	0.00E+00	0.00E+00	1.46E-05
4.20E-06	6.56E-06	1.38E-04	2.38E-04	0.00E+00	3.87E-07	0.00E+00	0.00E+00	1.49E-05
4.06E-06	6.35E-06	1.34E-04	2.44E-04	0.00E+00	3.75E-07	0.00E+00	0.00E+00	1.45E-05
3.82E-06	5.97E-06	1.26E-04	2.51E-04	0.00E+00	3.52E-07	0.00E+00	0.00E+00	1.36E-05
3.50E-06	5.47E-06	1.15E-04	2.62E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.14E-06	4.90E-06	1.03E-04	2.69E-04	0.00E+00	2.89E-07	0.00E+00	0.00E+00	1.12E-05
2.82E-06	4.41E-06	9.29E-05	2.73E-04	0.00E+00	2.60E-07	0.00E+00	0.00E+00	1.00E-05
2.55E-06	3.99E-06	8.40E-05	2.72E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.09E-06
2.31E-06	3.61E-06	7.60E-05	2.66E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.22E-06
2.09E-06	3.27E-06	6.89E-05	2.59E-04	0.00E+00	1.93E-07	0.00E+00	0.00E+00	7.45E-06
1.90E-06	2.97E-06	6.26E-05	2.52E-04	0.00E+00	1.75E-07	0.00E+00	0.00E+00	6.77E-06
1.73E-06	2.71E-06	5.71E-05	2.45E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.17E-06
1.59E-06	2.48E-06	5.23E-05	2.40E-04	0.00E+00	1.47E-07	0.00E+00	0.00E+00	5.66E-06
1.49E-06	2.32E-06	4.89E-05	2.38E-04	0.00E+00	1.37E-07	0.00E+00	0.00E+00	5.29E-06
1.37E-06	2.14E-06	4.52E-05	2.36E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.88E-06
1.27E-06	1.99E-06	4.20E-05	2.35E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.18E-06	1.85E-06	3.89E-05	2.35E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.21E-06
1.10E-06	1.71E-06	3.61E-05	2.38E-04	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.91E-06
1.02E-06	1.60E-06	3.37E-05	2.42E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.59E-07	1.50E-06	3.15E-05	2.51E-04	0.00E+00	8.84E-08	0.00E+00	0.00E+00	3.41E-06
8.96E-07	1.40E-06	2.95E-05	2.63E-04	0.00E+00	8.26E-08	0.00E+00	0.00E+00	3.19E-06
8.45E-07	1.32E-06	2.78E-05	2.83E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
7.99E-07	1.25E-06	2.63E-05	2.80E-04	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.84E-06
7.57E-07	1.18E-06	2.49E-05	2.62E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
1.30E-06	2.04E-06	4.29E-05	1.23E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.64E-06
1.57E-06	2.45E-06	5.16E-05	1.34E-04	0.00E+00	1.45E-07	0.00E+00	0.00E+00	5.58E-06
1.87E-06	2.93E-06	6.16E-05	1.47E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.67E-06
2.20E-06	3.44E-06	7.24E-05	1.67E-04	0.00E+00	2.03E-07	0.00E+00	0.00E+00	7.83E-06
2.50E-06	3.90E-06	8.22E-05	1.91E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.68E-06	4.19E-06	8.82E-05	2.05E-04	0.00E+00	2.47E-07	0.00E+00	0.00E+00	9.54E-06
2.87E-06	4.49E-06	9.45E-05	2.14E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
3.20E-06	5.00E-06	1.05E-04	2.22E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
3.58E-06	5.59E-06	1.18E-04	2.30E-04	0.00E+00	3.30E-07	0.00E+00	0.00E+00	1.27E-05
4.31E-06	6.74E-06	1.42E-04	2.44E-04	0.00E+00	3.98E-07	0.00E+00	0.00E+00	1.54E-05
4.95E-06	7.74E-06	1.63E-04	2.57E-04	0.00E+00	4.57E-07	0.00E+00	0.00E+00	1.76E-05
5.03E-06	7.85E-06	1.65E-04	2.64E-04	0.00E+00	4.63E-07	0.00E+00	0.00E+00	1.79E-05
4.73E-06	7.39E-06	1.56E-04	2.69E-04	0.00E+00	4.36E-07	0.00E+00	0.00E+00	1.68E-05
4.25E-06	6.65E-06	1.40E-04	2.73E-04	0.00E+00	3.92E-07	0.00E+00	0.00E+00	1.51E-05
3.77E-06	5.89E-06	1.24E-04	2.83E-04	0.00E+00	3.47E-07	0.00E+00	0.00E+00	1.34E-05
3.31E-06	5.18E-06	1.09E-04	2.99E-04	0.00E+00	3.05E-07	0.00E+00	0.00E+00	1.18E-05
2.91E-06	4.55E-06	9.58E-05	3.04E-04	0.00E+00	2.68E-07	0.00E+00	0.00E+00	1.04E-05
2.58E-06	4.03E-06	8.49E-05	3.00E-04	0.00E+00	2.38E-07	0.00E+00	0.00E+00	9.18E-06

)peration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.30E-06	3.60E-06	7.57E-05	2.90E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.19E-06
2.07E-06	3.24E-06	6.82E-05	2.79E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.37E-06
1.87E-06	2.92E-06	6.14E-05	2.68E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.65E-06
1.70E-06	2.65E-06	5.59E-05	2.60E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.54E-06	2.41E-06	5.08E-05	2.52E-04	0.00E+00	1.42E-07	0.00E+00	0.00E+00	5.50E-06
1.41E-06	2.20E-06	4.64E-05	2.46E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.01E-06
1.31E-06	2.05E-06	4.32E-05	2.45E-04	0.00E+00	1.21E-07	0.00E+00	0.00E+00	4.67E-06
1.22E-06	1.90E-06	4.00E-05	2.45E-04	0.00E+00	1.12E-07	0.00E+00	0.00E+00	4.33E-06
1.13E-06	1.76E-06	3.71E-05	2.46E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.02E-06
1.05E-06	1.64E-06	3.46E-05	2.50E-04	0.00E+00	9.68E-08	0.00E+00	0.00E+00	3.74E-06
9.78E-07	1.53E-06	3.22E-05	2.56E-04	0.00E+00	9.01E-08	0.00E+00	0.00E+00	3.48E-06
9.15E-07	1.43E-06	3.01E-05	2.66E-04	0.00E+00	8.44E-08	0.00E+00	0.00E+00	3.26E-06
8.60E-07	1.34E-06	2.83E-05	2.81E-04	0.00E+00	7.93E-08	0.00E+00	0.00E+00	3.06E-06
8.11E-07	1.27E-06	2.67E-05	3.04E-04	0.00E+00	7.48E-08	0.00E+00	0.00E+00	2.89E-06
7.66E-07	1.20E-06	2.52E-05	3.03E-04	0.00E+00	7.06E-08	0.00E+00	0.00E+00	2.73E-06
7.39E-07	1.15E-06	2.43E-05	3.25E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
1.42E-06	2.22E-06	4.67E-05	1.34E-04	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.05E-06
1.69E-06	2.64E-06	5.57E-05	1.44E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
2.05E-06	3.21E-06	6.75E-05	1.64E-04	0.00E+00	1.89E-07	0.00E+00	0.00E+00	7.31E-06
2.46E-06	3.84E-06	8.08E-05	2.01E-04	0.00E+00	2.26E-07	0.00E+00	0.00E+00	8.74E-06
2.72E-06	4.26E-06	8.96E-05	2.22E-04	0.00E+00	2.51E-07	0.00E+00	0.00E+00	9.69E-06
2.61E-06	4.08E-06	8.60E-05	2.24E-04	0.00E+00	2.41E-07	0.00E+00	0.00E+00	9.30E-06
2.36E-06	3.68E-06	7.75E-05	2.20E-04	0.00E+00	2.17E-07	0.00E+00	0.00E+00	8.39E-06
2.74E-06	4.29E-06	9.02E-05	2.26E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.76E-06
3.72E-06	5.82E-06	1.23E-04	2.43E-04	0.00E+00	3.43E-07	0.00E+00	0.00E+00	1.33E-05
5.15E-06	8.05E-06	1.70E-04	2.71E-04	0.00E+00	4.75E-07	0.00E+00	0.00E+00	1.83E-05
5.55E-06	8.68E-06	1.83E-04	2.85E-04	0.00E+00	5.12E-07	0.00E+00	0.00E+00	1.98E-05
5.10E-06	7.96E-06	1.68E-04	2.87E-04	0.00E+00	4.70E-07	0.00E+00	0.00E+00	1.81E-05
4.44E-06	6.94E-06	1.46E-04	2.88E-04	0.00E+00	4.09E-07	0.00E+00	0.00E+00	1.58E-05
3.81E-06	5.96E-06	1.25E-04	2.94E-04	0.00E+00	3.51E-07	0.00E+00	0.00E+00	1.36E-05
4.33E-07	6.77E-07	1.43E-05	5.92E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
4.67E-07	7.31E-07	1.54E-05	6.16E-05	0.00E+00	4.31E-08	0.00E+00	0.00E+00	1.66E-06
5.05E-07	7.89E-07	1.66E-05	6.43E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.80E-06
5.52E-07	8.63E-07	1.82E-05	6.84E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
6.01E-07	9.40E-07	1.98E-05	7.36E-05	0.00E+00	5.54E-08	0.00E+00	0.00E+00	2.14E-06
6.74E-07	1.05E-06	2.22E-05	8.06E-05	0.00E+00	6.21E-08	0.00E+00	0.00E+00	2.40E-06
8.16E-07	1.28E-06	2.69E-05	8.96E-05	0.00E+00	7.53E-08	0.00E+00	0.00E+00	2.91E-06
1.06E-06	1.65E-06	3.48E-05	1.00E-04	0.00E+00	9.76E-08	0.00E+00	0.00E+00	3.77E-06
1.34E-06	2.09E-06	4.40E-05	1.10E-04	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.76E-06
1.63E-06	2.55E-06	5.36E-05	1.22E-04	0.00E+00	1.50E-07	0.00E+00	0.00E+00	5.80E-06
1.85E-06	2.88E-06	6.07E-05	1.33E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.57E-06
1.96E-06	3.06E-06	6.44E-05	1.43E-04	0.00E+00	1.80E-07	0.00E+00	0.00E+00	6.97E-06
1.98E-06	3.09E-06	6.51E-05	1.51E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.04E-06
1.94E-06	3.03E-06	6.37E-05	1.57E-04	0.00E+00	1.78E-07	0.00E+00	0.00E+00	6.89E-06
1.82E-06	2.85E-06	5.99E-05	1.58E-04	0.00E+00	1.68E-07	0.00E+00	0.00E+00	6.48E-06

)peration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.68E-06	2.63E-06	5.54E-05	1.58E-04	0.00E+00	1.55E-07	0.00E+00	0.00E+00	6.00E-06
1.53E-06	2.39E-06	5.04E-05	1.57E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.39E-06	2.18E-06	4.58E-05	1.55E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.96E-06
1.26E-06	1.97E-06	4.15E-05	1.53E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.14E-06	1.77E-06	3.74E-05	1.51E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.04E-06
1.02E-06	1.59E-06	3.34E-05	1.48E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.17E-07	1.43E-06	3.02E-05	1.46E-04	0.00E+00	8.45E-08	0.00E+00	0.00E+00	3.26E-06
8.30E-07	1.30E-06	2.73E-05	1.43E-04	0.00E+00	7.65E-08	0.00E+00	0.00E+00	2.95E-06
5.04E-07	7.88E-07	1.66E-05	6.57E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.79E-06
5.55E-07	8.68E-07	1.83E-05	6.90E-05	0.00E+00	5.12E-08	0.00E+00	0.00E+00	1.98E-06
6.18E-07	9.65E-07	2.03E-05	7.32E-05	0.00E+00	5.69E-08	0.00E+00	0.00E+00	2.20E-06
6.85E-07	1.07E-06	2.26E-05	7.89E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
7.47E-07	1.17E-06	2.46E-05	8.62E-05	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
8.34E-07	1.30E-06	2.74E-05	9.55E-05	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
1.03E-06	1.62E-06	3.40E-05	1.07E-04	0.00E+00	9.53E-08	0.00E+00	0.00E+00	3.68E-06
1.39E-06	2.17E-06	4.57E-05	1.20E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.75E-06	2.73E-06	5.75E-05	1.32E-04	0.00E+00	1.61E-07	0.00E+00	0.00E+00	6.22E-06
2.06E-06	3.22E-06	6.77E-05	1.46E-04	0.00E+00	1.90E-07	0.00E+00	0.00E+00	7.33E-06
2.18E-06	3.41E-06	7.18E-05	1.57E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.77E-06
2.19E-06	3.42E-06	7.20E-05	1.67E-04	0.00E+00	2.02E-07	0.00E+00	0.00E+00	7.79E-06
2.11E-06	3.29E-06	6.93E-05	1.73E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.49E-06
1.97E-06	3.08E-06	6.48E-05	1.75E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.01E-06
1.79E-06	2.80E-06	5.90E-05	1.75E-04	0.00E+00	1.65E-07	0.00E+00	0.00E+00	6.38E-06
1.61E-06	2.52E-06	5.31E-05	1.73E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.44E-06	2.26E-06	4.75E-05	1.71E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.30E-06	2.02E-06	4.26E-05	1.70E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.16E-06	1.81E-06	3.81E-05	1.69E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.12E-06
1.03E-06	1.61E-06	3.39E-05	1.68E-04	0.00E+00	9.51E-08	0.00E+00	0.00E+00	3.67E-06
9.11E-07	1.42E-06	3.00E-05	1.65E-04	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
8.18E-07	1.28E-06	2.69E-05	1.62E-04	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.39E-07	1.16E-06	2.43E-05	1.57E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
6.13E-07	9.58E-07	2.02E-05	7.43E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
7.02E-07	1.10E-06	2.31E-05	7.93E-05	0.00E+00	6.47E-08	0.00E+00	0.00E+00	2.50E-06
8.10E-07	1.27E-06	2.66E-05	8.55E-05	0.00E+00	7.46E-08	0.00E+00	0.00E+00	2.88E-06
9.20E-07	1.44E-06	3.03E-05	9.44E-05	0.00E+00	8.48E-08	0.00E+00	0.00E+00	3.27E-06
9.98E-07	1.56E-06	3.28E-05	1.05E-04	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.11E-06	1.74E-06	3.66E-05	1.16E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.42E-06	2.21E-06	4.66E-05	1.30E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.04E-06
1.91E-06	2.98E-06	6.28E-05	1.46E-04	0.00E+00	1.76E-07	0.00E+00	0.00E+00	6.79E-06
2.29E-06	3.57E-06	7.52E-05	1.59E-04	0.00E+00	2.11E-07	0.00E+00	0.00E+00	8.14E-06
2.50E-06	3.90E-06	8.22E-05	1.75E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.46E-06	3.85E-06	8.11E-05	1.86E-04	0.00E+00	2.27E-07	0.00E+00	0.00E+00	8.77E-06
2.29E-06	3.59E-06	7.55E-05	1.92E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.17E-06
2.10E-06	3.28E-06	6.91E-05	1.94E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.47E-06
1.88E-06	2.93E-06	6.18E-05	1.93E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.68E-06

)peration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.67E-06	2.60E-06	5.48E-05	1.90E-04	0.00E+00	1.54E-07	0.00E+00	0.00E+00	5.93E-06
1.47E-06	2.29E-06	4.82E-05	1.88E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.29E-06	2.02E-06	4.26E-05	1.87E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.15E-06	1.80E-06	3.78E-05	1.89E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.09E-06
1.02E-06	1.60E-06	3.37E-05	1.93E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.14E-07	1.43E-06	3.01E-05	1.97E-04	0.00E+00	8.43E-08	0.00E+00	0.00E+00	3.25E-06
8.03E-07	1.25E-06	2.64E-05	1.96E-04	0.00E+00	7.40E-08	0.00E+00	0.00E+00	2.86E-06
7.20E-07	1.13E-06	2.37E-05	1.91E-04	0.00E+00	6.64E-08	0.00E+00	0.00E+00	2.56E-06
7.85E-07	1.23E-06	2.58E-05	8.62E-05	0.00E+00	7.23E-08	0.00E+00	0.00E+00	2.79E-06
9.47E-07	1.48E-06	3.12E-05	9.39E-05	0.00E+00	8.73E-08	0.00E+00	0.00E+00	3.37E-06
1.14E-06	1.78E-06	3.75E-05	1.04E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.05E-06
1.34E-06	2.10E-06	4.42E-05	1.19E-04	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.47E-06	2.29E-06	4.83E-05	1.34E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.65E-06	2.57E-06	5.42E-05	1.48E-04	0.00E+00	1.52E-07	0.00E+00	0.00E+00	5.86E-06
2.17E-06	3.39E-06	7.14E-05	1.64E-04	0.00E+00	2.00E-07	0.00E+00	0.00E+00	7.72E-06
2.71E-06	4.23E-06	8.91E-05	1.81E-04	0.00E+00	2.49E-07	0.00E+00	0.00E+00	9.63E-06
2.88E-06	4.49E-06	9.46E-05	1.94E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
2.77E-06	4.33E-06	9.11E-05	2.08E-04	0.00E+00	2.55E-07	0.00E+00	0.00E+00	9.86E-06
2.52E-06	3.94E-06	8.30E-05	2.17E-04	0.00E+00	2.32E-07	0.00E+00	0.00E+00	8.98E-06
2.22E-06	3.47E-06	7.30E-05	2.17E-04	0.00E+00	2.04E-07	0.00E+00	0.00E+00	7.89E-06
1.94E-06	3.04E-06	6.40E-05	2.15E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.69E-06	2.64E-06	5.56E-05	2.10E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.01E-06
1.47E-06	2.30E-06	4.84E-05	2.06E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.23E-06
1.28E-06	1.99E-06	4.20E-05	2.06E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.13E-06	1.76E-06	3.71E-05	2.11E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.01E-06
9.90E-07	1.55E-06	3.26E-05	2.21E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.53E-06
8.82E-07	1.38E-06	2.90E-05	2.39E-04	0.00E+00	8.13E-08	0.00E+00	0.00E+00	3.14E-06
7.76E-07	1.21E-06	2.55E-05	2.63E-04	0.00E+00	7.15E-08	0.00E+00	0.00E+00	2.76E-06
6.91E-07	1.08E-06	2.28E-05	2.77E-04	0.00E+00	6.37E-08	0.00E+00	0.00E+00	2.46E-06
6.22E-07	9.73E-07	2.05E-05	2.43E-04	0.00E+00	5.74E-08	0.00E+00	0.00E+00	2.22E-06
2.14E-07	3.34E-07	7.03E-06	3.48E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.21E-07	3.45E-07	7.27E-06	3.43E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.86E-07
2.38E-07	3.72E-07	7.84E-06	3.49E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.48E-07
2.59E-07	4.05E-07	8.54E-06	3.59E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07
2.90E-07	4.54E-07	9.55E-06	3.76E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.03E-06
3.38E-07	5.28E-07	1.11E-05	4.02E-05	0.00E+00	3.12E-08	0.00E+00	0.00E+00	1.20E-06
4.01E-07	6.27E-07	1.32E-05	4.35E-05	0.00E+00	3.70E-08	0.00E+00	0.00E+00	1.43E-06
4.87E-07	7.61E-07	1.60E-05	4.77E-05	0.00E+00	4.49E-08	0.00E+00	0.00E+00	1.73E-06
5.92E-07	9.25E-07	1.95E-05	5.26E-05	0.00E+00	5.46E-08	0.00E+00	0.00E+00	2.11E-06
6.90E-07	1.08E-06	2.27E-05	5.74E-05	0.00E+00	6.36E-08	0.00E+00	0.00E+00	2.46E-06
8.00E-07	1.25E-06	2.63E-05	6.31E-05	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.85E-06
9.08E-07	1.42E-06	2.99E-05	6.92E-05	0.00E+00	8.37E-08	0.00E+00	0.00E+00	3.23E-06
9.72E-07	1.52E-06	3.20E-05	7.39E-05	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.98E-07	1.56E-06	3.28E-05	7.72E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.01E-06	1.58E-06	3.33E-05	8.03E-05	0.00E+00	9.32E-08	0.00E+00	0.00E+00	3.60E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.86E-07	1.54E-06	3.25E-05	8.16E-05	0.00E+00	9.09E-08	0.00E+00	0.00E+00	3.51E-06
9.57E-07	1.50E-06	3.15E-05	8.28E-05	0.00E+00	8.82E-08	0.00E+00	0.00E+00	3.41E-06
9.01E-07	1.41E-06	2.96E-05	8.25E-05	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.21E-06
8.29E-07	1.30E-06	2.73E-05	8.10E-05	0.00E+00	7.64E-08	0.00E+00	0.00E+00	2.95E-06
7.69E-07	1.20E-06	2.53E-05	7.96E-05	0.00E+00	7.09E-08	0.00E+00	0.00E+00	2.74E-06
6.97E-07	1.09E-06	2.29E-05	7.68E-05	0.00E+00	6.42E-08	0.00E+00	0.00E+00	2.48E-06
2.27E-07	3.55E-07	7.48E-06	3.70E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.09E-07
2.37E-07	3.71E-07	7.81E-06	3.69E-05	0.00E+00	2.19E-08	0.00E+00	0.00E+00	8.45E-07
2.62E-07	4.09E-07	8.61E-06	3.80E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.88E-07	4.50E-07	9.47E-06	3.95E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
3.22E-07	5.04E-07	1.06E-05	4.16E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.84E-07	6.01E-07	1.26E-05	4.52E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.70E-07	7.35E-07	1.55E-05	4.97E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.67E-06
5.90E-07	9.22E-07	1.94E-05	5.53E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.30E-07	1.14E-06	2.40E-05	6.18E-05	0.00E+00	6.73E-08	0.00E+00	0.00E+00	2.60E-06
8.71E-07	1.36E-06	2.87E-05	6.86E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
9.94E-07	1.55E-06	3.27E-05	7.54E-05	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
1.07E-06	1.68E-06	3.53E-05	8.10E-05	0.00E+00	9.88E-08	0.00E+00	0.00E+00	3.82E-06
1.11E-06	1.74E-06	3.67E-05	8.55E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.11E-06	1.74E-06	3.66E-05	8.84E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.08E-06	1.69E-06	3.57E-05	9.01E-05	0.00E+00	9.99E-08	0.00E+00	0.00E+00	3.86E-06
1.03E-06	1.62E-06	3.41E-05	9.07E-05	0.00E+00	9.54E-08	0.00E+00	0.00E+00	3.68E-06
9.70E-07	1.52E-06	3.19E-05	9.05E-05	0.00E+00	8.94E-08	0.00E+00	0.00E+00	3.45E-06
8.94E-07	1.40E-06	2.94E-05	8.92E-05	0.00E+00	8.24E-08	0.00E+00	0.00E+00	3.18E-06
8.21E-07	1.28E-06	2.70E-05	8.76E-05	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.42E-07	1.16E-06	2.44E-05	8.46E-05	0.00E+00	6.84E-08	0.00E+00	0.00E+00	2.64E-06
2.55E-07	3.99E-07	8.40E-06	4.03E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.09E-07
2.71E-07	4.23E-07	8.91E-06	4.08E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.88E-07	4.50E-07	9.48E-06	4.17E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.25E-07	5.08E-07	1.07E-05	4.41E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.68E-07	5.75E-07	1.21E-05	4.70E-05	0.00E+00	3.39E-08	0.00E+00	0.00E+00	1.31E-06
4.45E-07	6.96E-07	1.46E-05	5.16E-05	0.00E+00	4.10E-08	0.00E+00	0.00E+00	1.58E-06
5.65E-07	8.84E-07	1.86E-05	5.77E-05	0.00E+00	5.21E-08	0.00E+00	0.00E+00	2.01E-06
7.31E-07	1.14E-06	2.41E-05	6.51E-05	0.00E+00	6.74E-08	0.00E+00	0.00E+00	2.60E-06
9.11E-07	1.42E-06	3.00E-05	7.34E-05	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
1.09E-06	1.71E-06	3.59E-05	8.25E-05	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.89E-06
1.20E-06	1.87E-06	3.94E-05	8.95E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.26E-06
1.26E-06	1.97E-06	4.15E-05	9.57E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.25E-06	1.96E-06	4.12E-05	9.90E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.46E-06
1.21E-06	1.88E-06	3.97E-05	1.01E-04	0.00E+00	1.11E-07	0.00E+00	0.00E+00	4.29E-06
1.15E-06	1.80E-06	3.79E-05	1.02E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.10E-06
1.06E-06	1.66E-06	3.50E-05	1.01E-04	0.00E+00	9.81E-08	0.00E+00	0.00E+00	3.79E-06
9.73E-07	1.52E-06	3.20E-05	9.96E-05	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
8.80E-07	1.38E-06	2.90E-05	9.74E-05	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
7.85E-07	1.23E-06	2.59E-05	9.39E-05	0.00E+00	7.24E-08	0.00E+00	0.00E+00	2.80E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.85E-07	4.45E-07	9.38E-06	4.40E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.08E-07	4.81E-07	1.01E-05	4.52E-05	0.00E+00	2.84E-08	0.00E+00	0.00E+00	1.10E-06
3.33E-07	5.20E-07	1.10E-05	4.68E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.18E-06
3.73E-07	5.83E-07	1.23E-05	4.98E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.33E-07	6.77E-07	1.42E-05	5.42E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
5.39E-07	8.42E-07	1.77E-05	6.06E-05	0.00E+00	4.97E-08	0.00E+00	0.00E+00	1.92E-06
7.17E-07	1.12E-06	2.36E-05	6.90E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
9.51E-07	1.49E-06	3.13E-05	7.91E-05	0.00E+00	8.76E-08	0.00E+00	0.00E+00	3.38E-06
1.17E-06	1.83E-06	3.86E-05	8.95E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
1.34E-06	2.10E-06	4.42E-05	9.95E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.41E-06	2.20E-06	4.62E-05	1.06E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.00E-06
1.42E-06	2.22E-06	4.68E-05	1.12E-04	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.06E-06
1.35E-06	2.11E-06	4.44E-05	1.13E-04	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.80E-06
1.26E-06	1.96E-06	4.13E-05	1.14E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.47E-06
1.14E-06	1.79E-06	3.76E-05	1.12E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.07E-06
1.03E-06	1.60E-06	3.38E-05	1.10E-04	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
9.18E-07	1.43E-06	3.02E-05	1.08E-04	0.00E+00	8.46E-08	0.00E+00	0.00E+00	3.27E-06
8.24E-07	1.29E-06	2.71E-05	1.05E-04	0.00E+00	7.59E-08	0.00E+00	0.00E+00	2.93E-06
3.34E-07	5.22E-07	1.10E-05	4.91E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.60E-07	5.62E-07	1.18E-05	5.09E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.95E-07	6.17E-07	1.30E-05	5.35E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.47E-07	6.98E-07	1.47E-05	5.77E-05	0.00E+00	4.12E-08	0.00E+00	0.00E+00	1.59E-06
5.30E-07	8.28E-07	1.74E-05	6.43E-05	0.00E+00	4.88E-08	0.00E+00	0.00E+00	1.89E-06
6.85E-07	1.07E-06	2.25E-05	7.32E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
9.51E-07	1.49E-06	3.13E-05	8.47E-05	0.00E+00	8.77E-08	0.00E+00	0.00E+00	3.38E-06
1.27E-06	1.98E-06	4.17E-05	9.81E-05	0.00E+00	1.17E-07	0.00E+00	0.00E+00	4.51E-06
1.50E-06	2.34E-06	4.93E-05	1.10E-04	0.00E+00	1.38E-07	0.00E+00	0.00E+00	5.34E-06
1.61E-06	2.52E-06	5.30E-05	1.20E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.59E-06	2.48E-06	5.22E-05	1.26E-04	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.51E-06	2.36E-06	4.97E-05	1.29E-04	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.37E-06
1.39E-06	2.18E-06	4.58E-05	1.29E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.25E-06	1.95E-06	4.10E-05	1.28E-04	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.44E-06
1.11E-06	1.73E-06	3.65E-05	1.26E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
9.76E-07	1.53E-06	3.21E-05	1.23E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.47E-06
8.53E-07	1.33E-06	2.81E-05	1.18E-04	0.00E+00	7.87E-08	0.00E+00	0.00E+00	3.04E-06
3.94E-07	6.15E-07	1.30E-05	5.55E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.36E-07	6.81E-07	1.43E-05	5.86E-05	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.84E-07	7.57E-07	1.59E-05	6.23E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
5.51E-07	8.62E-07	1.81E-05	6.88E-05	0.00E+00	5.08E-08	0.00E+00	0.00E+00	1.96E-06
6.72E-07	1.05E-06	2.21E-05	7.88E-05	0.00E+00	6.19E-08	0.00E+00	0.00E+00	2.39E-06
9.43E-07	1.47E-06	3.10E-05	9.23E-05	0.00E+00	8.69E-08	0.00E+00	0.00E+00	3.36E-06
1.33E-06	2.08E-06	4.39E-05	1.07E-04	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.75E-06
1.70E-06	2.65E-06	5.58E-05	1.24E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.85E-06	2.89E-06	6.08E-05	1.36E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.58E-06
1.87E-06	2.92E-06	6.14E-05	1.46E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.64E-06

)peration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.73E-06	2.71E-06	5.70E-05	1.50E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.16E-06
1.55E-06	2.42E-06	5.09E-05	1.49E-04	0.00E+00	1.43E-07	0.00E+00	0.00E+00	5.51E-06
1.36E-06	2.12E-06	4.47E-05	1.48E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.83E-06
1.18E-06	1.84E-06	3.87E-05	1.45E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.19E-06
1.01E-06	1.57E-06	3.31E-05	1.41E-04	0.00E+00	9.27E-08	0.00E+00	0.00E+00	3.58E-06
8.71E-07	1.36E-06	2.87E-05	1.37E-04	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
7.56E-07	1.18E-06	2.49E-05	1.31E-04	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
9.09E-08	1.42E-07	2.99E-06	1.24E-05	0.00E+00	8.38E-09	0.00E+00	0.00E+00	3.23E-07
9.34E-08	1.46E-07	3.07E-06	1.30E-05	0.00E+00	8.61E-09	0.00E+00	0.00E+00	3.32E-07
9.58E-08	1.50E-07	3.15E-06	1.38E-05	0.00E+00	8.83E-09	0.00E+00	0.00E+00	3.41E-07
9.95E-08	1.55E-07	3.27E-06	1.48E-05	0.00E+00	9.17E-09	0.00E+00	0.00E+00	3.54E-07
1.03E-07	1.61E-07	3.40E-06	1.60E-05	0.00E+00	9.51E-09	0.00E+00	0.00E+00	3.67E-07
1.07E-07	1.67E-07	3.51E-06	1.75E-05	0.00E+00	9.82E-09	0.00E+00	0.00E+00	3.79E-07
1.11E-07	1.74E-07	3.67E-06	2.03E-05	0.00E+00	1.03E-08	0.00E+00	0.00E+00	3.97E-07
1.16E-07	1.82E-07	3.83E-06	2.76E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.14E-07
1.25E-07	1.96E-07	4.12E-06	2.89E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.46E-07
1.28E-07	2.00E-07	4.20E-06	3.45E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.55E-07
1.37E-07	2.13E-07	4.49E-06	2.69E-05	0.00E+00	1.26E-08	0.00E+00	0.00E+00	4.86E-07
1.46E-07	2.28E-07	4.80E-06	2.48E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.20E-07
1.56E-07	2.44E-07	5.13E-06	2.41E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.55E-07
1.69E-07	2.63E-07	5.55E-06	2.41E-05	0.00E+00	1.55E-08	0.00E+00	0.00E+00	6.00E-07
1.84E-07	2.88E-07	6.06E-06	2.45E-05	0.00E+00	1.70E-08	0.00E+00	0.00E+00	6.55E-07
2.05E-07	3.20E-07	6.73E-06	2.53E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.30E-07	3.60E-07	7.58E-06	2.66E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.20E-07
2.66E-07	4.15E-07	8.74E-06	2.83E-05	0.00E+00	2.45E-08	0.00E+00	0.00E+00	9.45E-07
3.13E-07	4.89E-07	1.03E-05	3.06E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.73E-07	5.83E-07	1.23E-05	3.36E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.28E-07	6.69E-07	1.41E-05	3.65E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.52E-06
4.88E-07	7.63E-07	1.61E-05	3.98E-05	0.00E+00	4.50E-08	0.00E+00	0.00E+00	1.74E-06
5.45E-07	8.52E-07	1.79E-05	4.33E-05	0.00E+00	5.02E-08	0.00E+00	0.00E+00	1.94E-06
5.81E-07	9.09E-07	1.91E-05	4.60E-05	0.00E+00	5.36E-08	0.00E+00	0.00E+00	2.07E-06
6.04E-07	9.44E-07	1.99E-05	4.84E-05	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.15E-07	9.61E-07	2.02E-05	5.03E-05	0.00E+00	5.67E-08	0.00E+00	0.00E+00	2.19E-06
6.13E-07	9.58E-07	2.02E-05	5.17E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
5.91E-07	9.23E-07	1.94E-05	5.21E-05	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
9.82E-08	1.54E-07	3.23E-06	1.32E-05	0.00E+00	9.05E-09	0.00E+00	0.00E+00	3.50E-07
1.02E-07	1.59E-07	3.34E-06	1.40E-05	0.00E+00	9.37E-09	0.00E+00	0.00E+00	3.62E-07
1.05E-07	1.64E-07	3.45E-06	1.50E-05	0.00E+00	9.66E-09	0.00E+00	0.00E+00	3.73E-07
1.08E-07	1.70E-07	3.57E-06	1.61E-05	0.00E+00	1.00E-08	0.00E+00	0.00E+00	3.86E-07
1.13E-07	1.76E-07	3.70E-06	1.76E-05	0.00E+00	1.04E-08	0.00E+00	0.00E+00	4.00E-07
1.16E-07	1.81E-07	3.81E-06	1.96E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.12E-07
1.22E-07	1.90E-07	4.00E-06	2.35E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.33E-07
1.29E-07	2.02E-07	4.25E-06	3.68E-05	0.00E+00	1.19E-08	0.00E+00	0.00E+00	4.59E-07
1.35E-07	2.12E-07	4.46E-06	4.06E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.43E-07	2.23E-07	4.70E-06	3.67E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.08E-07

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.51E-07	2.36E-07	4.97E-06	2.92E-05	0.00E+00	1.39E-08	0.00E+00	0.00E+00	5.37E-07
1.60E-07	2.50E-07	5.27E-06	2.70E-05	0.00E+00	1.48E-08	0.00E+00	0.00E+00	5.70E-07
1.73E-07	2.70E-07	5.69E-06	2.63E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.16E-07
1.87E-07	2.93E-07	6.16E-06	2.64E-05	0.00E+00	1.73E-08	0.00E+00	0.00E+00	6.66E-07
2.06E-07	3.22E-07	6.77E-06	2.70E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.33E-07
2.31E-07	3.61E-07	7.61E-06	2.82E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.23E-07
2.66E-07	4.16E-07	8.77E-06	2.99E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.48E-07
3.13E-07	4.90E-07	1.03E-05	3.22E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.12E-06
3.78E-07	5.90E-07	1.24E-05	3.54E-05	0.00E+00	3.48E-08	0.00E+00	0.00E+00	1.34E-06
4.54E-07	7.09E-07	1.49E-05	3.92E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
5.28E-07	8.26E-07	1.74E-05	4.31E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.93E-07	9.28E-07	1.95E-05	4.70E-05	0.00E+00	5.47E-08	0.00E+00	0.00E+00	2.11E-06
6.42E-07	1.00E-06	2.11E-05	5.04E-05	0.00E+00	5.92E-08	0.00E+00	0.00E+00	2.28E-06
6.76E-07	1.06E-06	2.22E-05	5.35E-05	0.00E+00	6.23E-08	0.00E+00	0.00E+00	2.41E-06
6.83E-07	1.07E-06	2.25E-05	5.55E-05	0.00E+00	6.30E-08	0.00E+00	0.00E+00	2.43E-06
6.80E-07	1.06E-06	2.24E-05	5.72E-05	0.00E+00	6.27E-08	0.00E+00	0.00E+00	2.42E-06
6.59E-07	1.03E-06	2.17E-05	5.79E-05	0.00E+00	6.07E-08	0.00E+00	0.00E+00	2.35E-06
6.20E-07	9.70E-07	2.04E-05	5.74E-05	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
1.07E-07	1.67E-07	3.51E-06	1.42E-05	0.00E+00	9.84E-09	0.00E+00	0.00E+00	3.80E-07
1.10E-07	1.72E-07	3.62E-06	1.50E-05	0.00E+00	1.01E-08	0.00E+00	0.00E+00	3.91E-07
1.16E-07	1.81E-07	3.80E-06	1.63E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.11E-07
1.18E-07	1.84E-07	3.87E-06	1.73E-05	0.00E+00	1.08E-08	0.00E+00	0.00E+00	4.18E-07
1.24E-07	1.94E-07	4.09E-06	1.94E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.43E-07
1.28E-07	2.00E-07	4.22E-06	2.19E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.56E-07
1.34E-07	2.10E-07	4.42E-06	2.71E-05	0.00E+00	1.24E-08	0.00E+00	0.00E+00	4.78E-07
1.41E-07	2.20E-07	4.64E-06	4.03E-05	0.00E+00	1.30E-08	0.00E+00	0.00E+00	5.02E-07
1.49E-07	2.32E-07	4.89E-06	6.86E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.56E-07	2.44E-07	5.14E-06	3.76E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.56E-07
1.65E-07	2.58E-07	5.44E-06	3.12E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.89E-07
1.77E-07	2.76E-07	5.81E-06	2.92E-05	0.00E+00	1.63E-08	0.00E+00	0.00E+00	6.28E-07
1.91E-07	2.99E-07	6.29E-06	2.88E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.09E-07	3.27E-07	6.88E-06	2.91E-05	0.00E+00	1.93E-08	0.00E+00	0.00E+00	7.44E-07
2.33E-07	3.64E-07	7.66E-06	3.01E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.28E-07
2.67E-07	4.18E-07	8.79E-06	3.18E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
3.15E-07	4.92E-07	1.04E-05	3.42E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.86E-07	6.02E-07	1.27E-05	3.76E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.71E-07	7.37E-07	1.55E-05	4.18E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
5.66E-07	8.84E-07	1.86E-05	4.66E-05	0.00E+00	5.22E-08	0.00E+00	0.00E+00	2.01E-06
6.55E-07	1.02E-06	2.15E-05	5.15E-05	0.00E+00	6.03E-08	0.00E+00	0.00E+00	2.33E-06
7.17E-07	1.12E-06	2.36E-05	5.57E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
7.56E-07	1.18E-06	2.49E-05	5.92E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
7.68E-07	1.20E-06	2.53E-05	6.18E-05	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.60E-07	1.19E-06	2.50E-05	6.36E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
7.27E-07	1.14E-06	2.39E-05	6.41E-05	0.00E+00	6.70E-08	0.00E+00	0.00E+00	2.59E-06
6.86E-07	1.07E-06	2.26E-05	6.40E-05	0.00E+00	6.33E-08	0.00E+00	0.00E+00	2.44E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.33E-07	9.90E-07	2.08E-05	6.27E-05	0.00E+00	5.84E-08	0.00E+00	0.00E+00	2.25E-06
1.16E-07	1.81E-07	3.82E-06	1.53E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.13E-07
1.21E-07	1.90E-07	3.99E-06	1.64E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.32E-07
1.27E-07	1.98E-07	4.17E-06	1.77E-05	0.00E+00	1.17E-08	0.00E+00	0.00E+00	4.51E-07
1.32E-07	2.07E-07	4.36E-06	1.93E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.38E-07	2.16E-07	4.55E-06	2.14E-05	0.00E+00	1.28E-08	0.00E+00	0.00E+00	4.92E-07
1.44E-07	2.25E-07	4.73E-06	2.45E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.12E-07
1.48E-07	2.32E-07	4.89E-06	3.11E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.57E-07	2.45E-07	5.15E-06	5.18E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.57E-07
1.64E-07	2.57E-07	5.41E-06	5.88E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.85E-07
1.74E-07	2.72E-07	5.72E-06	3.84E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.18E-07
1.83E-07	2.86E-07	6.03E-06	3.33E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.52E-07
1.91E-07	2.98E-07	6.28E-06	3.14E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.06E-07	3.23E-07	6.79E-06	3.12E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.35E-07
2.34E-07	3.65E-07	7.69E-06	3.22E-05	0.00E+00	2.15E-08	0.00E+00	0.00E+00	8.32E-07
2.69E-07	4.20E-07	8.85E-06	3.39E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.57E-07
3.14E-07	4.91E-07	1.03E-05	3.63E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.87E-07	6.05E-07	1.27E-05	4.00E-05	0.00E+00	3.57E-08	0.00E+00	0.00E+00	1.38E-06
4.81E-07	7.52E-07	1.58E-05	4.45E-05	0.00E+00	4.44E-08	0.00E+00	0.00E+00	1.71E-06
6.06E-07	9.47E-07	1.99E-05	5.06E-05	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
7.15E-07	1.12E-06	2.35E-05	5.64E-05	0.00E+00	6.59E-08	0.00E+00	0.00E+00	2.55E-06
8.07E-07	1.26E-06	2.66E-05	6.20E-05	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
8.69E-07	1.36E-06	2.86E-05	6.69E-05	0.00E+00	8.01E-08	0.00E+00	0.00E+00	3.09E-06
8.64E-07	1.35E-06	2.84E-05	6.91E-05	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.75E-07	1.37E-06	2.88E-05	7.23E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
8.18E-07	1.28E-06	2.69E-05	7.22E-05	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.60E-07	1.19E-06	2.50E-05	7.17E-05	0.00E+00	7.01E-08	0.00E+00	0.00E+00	2.71E-06
6.98E-07	1.09E-06	2.30E-05	7.03E-05	0.00E+00	6.43E-08	0.00E+00	0.00E+00	2.48E-06
1.25E-07	1.96E-07	4.13E-06	1.65E-05	0.00E+00	1.16E-08	0.00E+00	0.00E+00	4.47E-07
1.33E-07	2.07E-07	4.37E-06	1.78E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.39E-07	2.18E-07	4.59E-06	1.92E-05	0.00E+00	1.29E-08	0.00E+00	0.00E+00	4.96E-07
1.47E-07	2.29E-07	4.83E-06	2.11E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.22E-07
1.35E-07	2.12E-07	4.46E-06	1.79E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.44E-07	2.24E-07	4.73E-06	1.92E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.11E-07
1.53E-07	2.39E-07	5.03E-06	2.09E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.44E-07
1.63E-07	2.55E-07	5.37E-06	2.31E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.80E-07
1.45E-07	2.26E-07	4.76E-06	1.92E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.14E-07
1.55E-07	2.42E-07	5.09E-06	2.07E-05	0.00E+00	1.42E-08	0.00E+00	0.00E+00	5.50E-07
1.67E-07	2.61E-07	5.49E-06	2.28E-05	0.00E+00	1.54E-08	0.00E+00	0.00E+00	5.93E-07
1.80E-07	2.81E-07	5.92E-06	2.53E-05	0.00E+00	1.66E-08	0.00E+00	0.00E+00	6.40E-07
1.52E-07	2.38E-07	5.02E-06	2.06E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.43E-07
1.64E-07	2.56E-07	5.39E-06	2.23E-05	0.00E+00	1.51E-08	0.00E+00	0.00E+00	5.83E-07
1.79E-07	2.79E-07	5.88E-06	2.46E-05	0.00E+00	1.65E-08	0.00E+00	0.00E+00	6.36E-07
1.96E-07	3.06E-07	6.44E-06	2.76E-05	0.00E+00	1.80E-08	0.00E+00	0.00E+00	6.96E-07
1.59E-07	2.48E-07	5.23E-06	2.19E-05	0.00E+00	1.47E-08	0.00E+00	0.00E+00	5.66E-07

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.72E-07	2.69E-07	5.67E-06	2.40E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.13E-07
1.90E-07	2.97E-07	6.25E-06	2.67E-05	0.00E+00	1.75E-08	0.00E+00	0.00E+00	6.76E-07
2.07E-07	3.24E-07	6.82E-06	3.00E-05	0.00E+00	1.91E-08	0.00E+00	0.00E+00	7.37E-07
1.55E-07	2.43E-07	5.12E-06	2.37E-05	0.00E+00	1.43E-08	0.00E+00	0.00E+00	5.53E-07
1.62E-07	2.54E-07	5.34E-06	2.76E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.78E-07
1.69E-07	2.64E-07	5.55E-06	3.66E-05	0.00E+00	1.56E-08	0.00E+00	0.00E+00	6.01E-07
1.81E-07	2.82E-07	5.95E-06	6.52E-05	0.00E+00	1.67E-08	0.00E+00	0.00E+00	6.43E-07
1.83E-07	2.87E-07	6.04E-06	5.31E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.53E-07
1.92E-07	3.00E-07	6.33E-06	3.96E-05	0.00E+00	1.77E-08	0.00E+00	0.00E+00	6.84E-07
2.02E-07	3.16E-07	6.66E-06	3.56E-05	0.00E+00	1.86E-08	0.00E+00	0.00E+00	7.20E-07
1.74E-07	2.72E-07	5.73E-06	2.61E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.19E-07
1.83E-07	2.86E-07	6.01E-06	3.08E-05	0.00E+00	1.68E-08	0.00E+00	0.00E+00	6.50E-07
1.91E-07	2.99E-07	6.29E-06	4.32E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
1.97E-07	3.08E-07	6.48E-06	5.36E-05	0.00E+00	1.82E-08	0.00E+00	0.00E+00	7.01E-07
2.06E-07	3.22E-07	6.78E-06	5.13E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.34E-07
2.16E-07	3.38E-07	7.12E-06	4.16E-05	0.00E+00	1.99E-08	0.00E+00	0.00E+00	7.70E-07
1.93E-07	3.02E-07	6.36E-06	2.88E-05	0.00E+00	1.78E-08	0.00E+00	0.00E+00	6.88E-07
2.05E-07	3.20E-07	6.73E-06	3.46E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.14E-07	3.34E-07	7.03E-06	5.26E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.22E-07	3.46E-07	7.29E-06	6.87E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.89E-07
2.32E-07	3.62E-07	7.62E-06	5.12E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.25E-07
2.12E-07	3.32E-07	6.98E-06	3.18E-05	0.00E+00	1.96E-08	0.00E+00	0.00E+00	7.55E-07
2.29E-07	3.58E-07	7.53E-06	3.89E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.42E-07	3.79E-07	7.97E-06	5.58E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.62E-07
2.45E-07	3.83E-07	8.06E-06	7.45E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.72E-07
2.42E-07	3.78E-07	7.96E-06	4.04E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.61E-07
2.53E-07	3.96E-07	8.33E-06	4.43E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.67E-07	4.17E-07	8.79E-06	4.35E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
2.54E-07	3.97E-07	8.36E-06	5.49E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.04E-07
2.74E-07	4.28E-07	9.01E-06	4.96E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.86E-07	4.47E-07	9.40E-06	4.76E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.04E-07	4.75E-07	1.00E-05	4.76E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
2.52E-07	3.94E-07	8.29E-06	5.12E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.73E-07	4.27E-07	8.99E-06	7.25E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.72E-07
2.86E-07	4.47E-07	9.41E-06	5.64E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.11E-07	4.87E-07	1.02E-05	5.28E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.29E-07	5.14E-07	1.08E-05	5.19E-05	0.00E+00	3.03E-08	0.00E+00	0.00E+00	1.17E-06
3.53E-07	5.52E-07	1.16E-05	5.28E-05	0.00E+00	3.26E-08	0.00E+00	0.00E+00	1.26E-06
2.91E-07	4.55E-07	9.57E-06	6.88E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.04E-06
3.17E-07	4.96E-07	1.04E-05	5.87E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.52E-07	5.50E-07	1.16E-05	5.68E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.81E-07	5.95E-07	1.25E-05	5.71E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
4.20E-07	6.56E-07	1.38E-05	5.96E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
3.01E-07	4.71E-07	9.92E-06	6.56E-05	0.00E+00	2.78E-08	0.00E+00	0.00E+00	1.07E-06
3.20E-07	5.00E-07	1.05E-05	7.05E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.48E-07	5.45E-07	1.15E-05	6.21E-05	0.00E+00	3.21E-08	0.00E+00	0.00E+00	1.24E-06
3.93E-07	6.14E-07	1.29E-05	6.17E-05	0.00E+00	3.62E-08	0.00E+00	0.00E+00	1.40E-06
4.48E-07	7.01E-07	1.48E-05	6.44E-05	0.00E+00	4.13E-08	0.00E+00	0.00E+00	1.60E-06
3.06E-07	4.78E-07	1.01E-05	8.31E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.30E-07	5.16E-07	1.09E-05	7.19E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.18E-06
3.75E-07	5.86E-07	1.23E-05	6.66E-05	0.00E+00	3.46E-08	0.00E+00	0.00E+00	1.33E-06
4.32E-07	6.75E-07	1.42E-05	6.79E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
3.07E-07	4.79E-07	1.01E-05	7.08E-05	0.00E+00	2.83E-08	0.00E+00	0.00E+00	1.09E-06
3.33E-07	5.21E-07	1.10E-05	7.44E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.19E-06
3.79E-07	5.93E-07	1.25E-05	7.05E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.03E-07	4.73E-07	9.97E-06	8.75E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.31E-07	5.17E-07	1.09E-05	7.81E-05	0.00E+00	3.05E-08	0.00E+00	0.00E+00	1.18E-06
3.80E-07	5.94E-07	1.25E-05	7.62E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.96E-07	4.62E-07	9.73E-06	7.77E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.22E-07	5.03E-07	1.06E-05	8.24E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
2.88E-07	4.50E-07	9.47E-06	9.40E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.79E-07	4.36E-07	9.18E-06	1.01E-04	0.00E+00	2.57E-08	0.00E+00	0.00E+00	9.93E-07
2.94E-07	4.59E-07	9.66E-06	7.70E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.04E-06
4.54E-07	7.09E-07	1.49E-05	6.21E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
4.81E-07	7.52E-07	1.58E-05	6.55E-05	0.00E+00	4.43E-08	0.00E+00	0.00E+00	1.71E-06
5.35E-07	8.36E-07	1.76E-05	6.92E-05	0.00E+00	4.93E-08	0.00E+00	0.00E+00	1.90E-06
4.95E-07	7.73E-07	1.63E-05	6.87E-05	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.53E-07	8.64E-07	1.82E-05	7.25E-05	0.00E+00	5.10E-08	0.00E+00	0.00E+00	1.97E-06
6.43E-07	1.01E-06	2.12E-05	7.80E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
4.83E-07	7.54E-07	1.59E-05	7.11E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.47E-07	8.56E-07	1.80E-05	7.56E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
6.43E-07	1.01E-06	2.12E-05	8.20E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
7.87E-07	1.23E-06	2.59E-05	9.00E-05	0.00E+00	7.25E-08	0.00E+00	0.00E+00	2.80E-06
5.05E-07	7.89E-07	1.66E-05	7.65E-05	0.00E+00	4.66E-08	0.00E+00	0.00E+00	1.80E-06
5.91E-07	9.23E-07	1.94E-05	8.33E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.24E-07	1.13E-06	2.38E-05	9.29E-05	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
9.38E-07	1.47E-06	3.09E-05	1.05E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
4.54E-07	7.10E-07	1.49E-05	7.70E-05	0.00E+00	4.19E-08	0.00E+00	0.00E+00	1.62E-06
5.18E-07	8.09E-07	1.70E-05	8.26E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
6.11E-07	9.55E-07	2.01E-05	9.11E-05	0.00E+00	5.63E-08	0.00E+00	0.00E+00	2.17E-06
7.70E-07	1.20E-06	2.53E-05	1.05E-04	0.00E+00	7.10E-08	0.00E+00	0.00E+00	2.74E-06
4.04E-07	6.31E-07	1.33E-05	7.78E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
4.52E-07	7.07E-07	1.49E-05	8.22E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
5.15E-07	8.05E-07	1.69E-05	8.89E-05	0.00E+00	4.75E-08	0.00E+00	0.00E+00	1.83E-06
6.09E-07	9.51E-07	2.00E-05	9.92E-05	0.00E+00	5.61E-08	0.00E+00	0.00E+00	2.17E-06
3.56E-07	5.57E-07	1.17E-05	7.94E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.99E-07	6.24E-07	1.31E-05	8.26E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.39E-07	6.86E-07	1.44E-05	8.72E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.98E-07	7.78E-07	1.64E-05	9.52E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
3.25E-07	5.07E-07	1.07E-05	8.48E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.51E-07	5.49E-07	1.16E-05	8.37E-05	0.00E+00	3.24E-08	0.00E+00	0.00E+00	1.25E-06
3.83E-07	5.99E-07	1.26E-05	8.68E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
4.24E-07	6.62E-07	1.39E-05	9.29E-05	0.00E+00	3.90E-08	0.00E+00	0.00E+00	1.51E-06
3.20E-07	5.00E-07	1.05E-05	8.85E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.43E-07	5.37E-07	1.13E-05	8.82E-05	0.00E+00	3.17E-08	0.00E+00	0.00E+00	1.22E-06
3.73E-07	5.82E-07	1.23E-05	9.22E-05	0.00E+00	3.43E-08	0.00E+00	0.00E+00	1.33E-06
4.09E-07	6.39E-07	1.35E-05	9.95E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
2.92E-07	4.56E-07	9.61E-06	1.01E-04	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.12E-07	4.88E-07	1.03E-05	9.24E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.35E-07	5.24E-07	1.10E-05	9.32E-05	0.00E+00	3.09E-08	0.00E+00	0.00E+00	1.19E-06
3.63E-07	5.68E-07	1.20E-05	9.86E-05	0.00E+00	3.35E-08	0.00E+00	0.00E+00	1.29E-06
2.67E-07	4.18E-07	8.80E-06	1.03E-04	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.52E-07
2.85E-07	4.46E-07	9.38E-06	1.04E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.04E-07	4.76E-07	1.00E-05	9.67E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	9.87E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.52E-07	5.51E-07	1.16E-05	1.06E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
2.63E-07	4.12E-07	8.67E-06	1.07E-04	0.00E+00	2.43E-08	0.00E+00	0.00E+00	9.37E-07
2.81E-07	4.40E-07	9.26E-06	1.08E-04	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
3.01E-07	4.70E-07	9.89E-06	1.02E-04	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.25E-07	5.07E-07	1.07E-05	1.06E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.47E-07	5.42E-07	1.14E-05	1.15E-04	0.00E+00	3.20E-08	0.00E+00	0.00E+00	1.23E-06
2.58E-07	4.03E-07	8.50E-06	1.11E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.19E-07
2.76E-07	4.31E-07	9.08E-06	1.12E-04	0.00E+00	2.54E-08	0.00E+00	0.00E+00	9.83E-07
2.94E-07	4.59E-07	9.67E-06	1.08E-04	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.15E-07	4.93E-07	1.04E-05	1.12E-04	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.12E-06
3.39E-07	5.30E-07	1.12E-05	1.23E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
2.53E-07	3.96E-07	8.33E-06	1.17E-04	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.72E-07	4.25E-07	8.95E-06	1.19E-04	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.68E-07
2.89E-07	4.52E-07	9.52E-06	1.15E-04	0.00E+00	2.67E-08	0.00E+00	0.00E+00	1.03E-06
3.13E-07	4.89E-07	1.03E-05	1.20E-04	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
1.10E-06	1.72E-06	3.63E-05	1.14E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.93E-06
9.90E-07	1.55E-06	3.26E-05	1.14E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.52E-06
1.18E-06	1.84E-06	3.87E-05	1.23E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
8.74E-07	1.37E-06	2.88E-05	1.12E-04	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.60E-06	3.38E-05	1.23E-04	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
1.23E-06	1.92E-06	4.04E-05	1.34E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.37E-06
8.87E-07	1.39E-06	2.92E-05	1.20E-04	0.00E+00	8.17E-08	0.00E+00	0.00E+00	3.16E-06
1.04E-06	1.63E-06	3.42E-05	1.31E-04	0.00E+00	9.59E-08	0.00E+00	0.00E+00	3.70E-06
1.19E-06	1.87E-06	3.93E-05	1.38E-04	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.25E-06
7.59E-07	1.19E-06	2.50E-05	1.15E-04	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
8.75E-07	1.37E-06	2.88E-05	1.25E-04	0.00E+00	8.07E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.61E-06	3.38E-05	1.38E-04	0.00E+00	9.47E-08	0.00E+00	0.00E+00	3.66E-06
3.58E-07	5.59E-07	1.18E-05	7.75E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
6.56E-07	1.02E-06	2.16E-05	1.10E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
7.38E-07	1.15E-06	2.43E-05	1.19E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.63E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
8.47E-07	1.32E-06	2.79E-05	1.30E-04	0.00E+00	7.81E-08	0.00E+00	0.00E+00	3.02E-06
3.38E-07	5.28E-07	1.11E-05	7.93E-05	0.00E+00	3.11E-08	0.00E+00	0.00E+00	1.20E-06
5.80E-07	9.07E-07	1.91E-05	1.07E-04	0.00E+00	5.35E-08	0.00E+00	0.00E+00	2.07E-06
6.38E-07	9.97E-07	2.10E-05	1.14E-04	0.00E+00	5.88E-08	0.00E+00	0.00E+00	2.27E-06
7.16E-07	1.12E-06	2.36E-05	1.25E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
5.25E-07	8.20E-07	1.73E-05	1.05E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.68E-07	8.87E-07	1.87E-05	1.12E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
6.21E-07	9.71E-07	2.05E-05	1.20E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.94E-07	1.09E-06	2.29E-05	1.31E-04	0.00E+00	6.40E-08	0.00E+00	0.00E+00	2.47E-06
4.78E-07	7.48E-07	1.57E-05	1.03E-04	0.00E+00	4.41E-08	0.00E+00	0.00E+00	1.70E-06
5.12E-07	8.01E-07	1.69E-05	1.09E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.52E-07	8.63E-07	1.82E-05	1.16E-04	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.97E-06
6.06E-07	9.47E-07	1.99E-05	1.26E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
4.39E-07	6.86E-07	1.44E-05	1.01E-04	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.69E-07	7.32E-07	1.54E-05	1.07E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
5.03E-07	7.86E-07	1.66E-05	1.14E-04	0.00E+00	4.64E-08	0.00E+00	0.00E+00	1.79E-06
5.44E-07	8.50E-07	1.79E-05	1.23E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
4.31E-07	6.73E-07	1.42E-05	1.04E-04	0.00E+00	3.97E-08	0.00E+00	0.00E+00	1.53E-06
4.59E-07	7.17E-07	1.51E-05	1.11E-04	0.00E+00	4.23E-08	0.00E+00	0.00E+00	1.63E-06
4.93E-07	7.70E-07	1.62E-05	1.19E-04	0.00E+00	4.54E-08	0.00E+00	0.00E+00	1.75E-06
5.24E-07	8.20E-07	1.73E-05	1.27E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
4.24E-07	6.62E-07	1.39E-05	1.09E-04	0.00E+00	3.91E-08	0.00E+00	0.00E+00	1.51E-06
4.50E-07	7.04E-07	1.48E-05	1.16E-04	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.84E-07	7.56E-07	1.59E-05	1.25E-04	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
3.94E-07	6.16E-07	1.30E-05	1.07E-04	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.37E-05	1.14E-04	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.44E-07	6.94E-07	1.46E-05	1.21E-04	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.77E-07	7.46E-07	1.57E-05	1.32E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
3.88E-07	6.06E-07	1.28E-05	1.11E-04	0.00E+00	3.58E-08	0.00E+00	0.00E+00	1.38E-06
4.11E-07	6.42E-07	1.35E-05	1.19E-04	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.38E-07	6.84E-07	1.44E-05	1.27E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
3.84E-07	6.00E-07	1.26E-05	1.16E-04	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.04E-07	6.31E-07	1.33E-05	1.24E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.29E-07	6.70E-07	1.41E-05	1.33E-04	0.00E+00	3.96E-08	0.00E+00	0.00E+00	1.53E-06
3.85E-07	6.01E-07	1.27E-05	1.23E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.06E-07	6.35E-07	1.34E-05	1.32E-04	0.00E+00	3.75E-08	0.00E+00	0.00E+00	1.45E-06
4.34E-07	6.79E-07	1.43E-05	1.44E-04	0.00E+00	4.00E-08	0.00E+00	0.00E+00	1.55E-06
3.59E-07	5.61E-07	1.18E-05	1.21E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.84E-07	6.00E-07	1.26E-05	1.31E-04	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.05E-07	6.33E-07	1.33E-05	1.41E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.14E-07	6.47E-07	1.36E-05	1.47E-04	0.00E+00	3.82E-08	0.00E+00	0.00E+00	1.47E-06
3.58E-07	5.59E-07	1.18E-05	1.27E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.82E-07	5.97E-07	1.26E-05	1.38E-04	0.00E+00	3.52E-08	0.00E+00	0.00E+00	1.36E-06
4.05E-07	6.33E-07	1.33E-05	1.51E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
3.58E-07	5.59E-07	1.18E-05	1.32E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.80E-07	5.94E-07	1.25E-05	1.45E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
4.04E-07	6.31E-07	1.33E-05	1.62E-04	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
3.59E-07	5.61E-07	1.18E-05	1.37E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.79E-07	5.93E-07	1.25E-05	1.50E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.99E-07	6.23E-07	1.31E-05	1.67E-04	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
3.43E-07	5.36E-07	1.13E-05	1.32E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.60E-07	5.63E-07	1.19E-05	1.42E-04	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	1.55E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.98E-07	4.65E-07	9.80E-06	1.21E-04	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.12E-07	4.87E-07	1.03E-05	1.25E-04	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.25E-07	5.07E-07	1.07E-05	1.29E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.42E-07	5.35E-07	1.13E-05	1.36E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	1.46E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	1.61E-04	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.48E-07	3.87E-07	8.16E-06	1.27E-04	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.82E-07
2.55E-07	3.99E-07	8.40E-06	1.24E-04	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.08E-07
2.65E-07	4.14E-07	8.73E-06	1.30E-04	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.44E-07
2.75E-07	4.29E-07	9.04E-06	1.26E-04	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.78E-07
2.86E-07	4.47E-07	9.41E-06	1.26E-04	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
2.97E-07	4.64E-07	9.76E-06	1.27E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.85E-07	1.02E-05	1.31E-04	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.11E-06
3.24E-07	5.06E-07	1.06E-05	1.35E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.41E-07	5.33E-07	1.12E-05	1.42E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.59E-07	1.18E-05	1.51E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.80E-07	5.95E-07	1.25E-05	1.68E-04	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.45E-07	3.84E-07	8.08E-06	1.21E-04	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.74E-07
2.53E-07	3.96E-07	8.34E-06	1.48E-04	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.02E-07
2.62E-07	4.10E-07	8.63E-06	1.39E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.26E-07	8.98E-06	1.35E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.84E-07	4.44E-07	9.34E-06	1.35E-04	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.62E-07	9.74E-06	1.36E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.83E-07	1.02E-05	1.39E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.06E-05	1.43E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	1.49E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	1.59E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
2.44E-07	3.81E-07	8.03E-06	1.51E-04	0.00E+00	2.25E-08	0.00E+00	0.00E+00	8.68E-07
2.52E-07	3.94E-07	8.29E-06	1.63E-04	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.62E-07	4.09E-07	8.61E-06	1.54E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.71E-07	4.24E-07	8.93E-06	1.42E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.66E-07
2.83E-07	4.42E-07	9.30E-06	1.48E-04	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.95E-07	4.61E-07	9.70E-06	1.41E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	1.51E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.23E-07	5.05E-07	1.06E-05	1.47E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.39E-07	5.30E-07	1.12E-05	1.60E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.59E-07	5.61E-07	1.18E-05	1.63E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.31E-07	3.61E-07	7.59E-06	2.02E-04	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.21E-07
2.40E-07	3.75E-07	7.90E-06	1.47E-04	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.54E-07
2.51E-07	3.92E-07	8.25E-06	1.58E-04	0.00E+00	2.31E-08	0.00E+00	0.00E+00	8.93E-07
2.62E-07	4.09E-07	8.61E-06	1.56E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.32E-07
2.73E-07	4.27E-07	8.98E-06	1.52E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.85E-07	4.46E-07	9.39E-06	1.57E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.02E-06
2.98E-07	4.66E-07	9.82E-06	1.53E-04	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.13E-07	4.89E-07	1.03E-05	1.61E-04	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
3.27E-07	5.12E-07	1.08E-05	1.56E-04	0.00E+00	3.02E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	1.69E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.61E-07	5.64E-07	1.19E-05	1.63E-04	0.00E+00	3.33E-08	0.00E+00	0.00E+00	1.29E-06
3.77E-07	5.89E-07	1.24E-05	1.79E-04	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.96E-07	6.19E-07	1.30E-05	1.72E-04	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.13E-07	6.45E-07	1.36E-05	1.92E-04	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.31E-07	6.74E-07	1.42E-05	1.85E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.53E-06
4.50E-07	7.04E-07	1.48E-05	2.10E-04	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.71E-07	7.36E-07	1.55E-05	2.07E-04	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
4.91E-07	7.67E-07	1.62E-05	2.81E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.11E-07	7.98E-07	1.68E-05	1.93E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.30E-07	8.29E-07	1.74E-05	2.31E-04	0.00E+00	4.89E-08	0.00E+00	0.00E+00	1.89E-06
5.49E-07	8.58E-07	1.81E-05	2.05E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.67E-07	8.87E-07	1.87E-05	2.67E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.86E-07	9.15E-07	1.93E-05	2.22E-04	0.00E+00	5.40E-08	0.00E+00	0.00E+00	2.08E-06
6.04E-07	9.45E-07	1.99E-05	1.99E-04	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.21E-07	9.70E-07	2.04E-05	1.87E-04	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
6.36E-07	9.94E-07	2.09E-05	1.80E-04	0.00E+00	5.86E-08	0.00E+00	0.00E+00	2.26E-06
6.49E-07	1.01E-06	2.14E-05	1.76E-04	0.00E+00	5.98E-08	0.00E+00	0.00E+00	2.31E-06
6.62E-07	1.03E-06	2.18E-05	1.77E-04	0.00E+00	6.10E-08	0.00E+00	0.00E+00	2.36E-06
6.55E-07	1.02E-06	2.16E-05	1.78E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
6.68E-07	1.04E-06	2.20E-05	1.88E-04	0.00E+00	6.15E-08	0.00E+00	0.00E+00	2.38E-06
6.73E-07	1.05E-06	2.21E-05	2.06E-04	0.00E+00	6.20E-08	0.00E+00	0.00E+00	2.39E-06
2.30E-07	3.59E-07	7.56E-06	1.85E-04	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.18E-07
2.40E-07	3.74E-07	7.88E-06	1.41E-04	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.53E-07
2.49E-07	3.90E-07	8.20E-06	1.81E-04	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.87E-07
2.60E-07	4.07E-07	8.57E-06	1.81E-04	0.00E+00	2.40E-08	0.00E+00	0.00E+00	9.27E-07
2.72E-07	4.25E-07	8.96E-06	1.80E-04	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.69E-07
2.85E-07	4.45E-07	9.37E-06	1.78E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.63E-07	9.76E-06	1.82E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.86E-07	1.02E-05	1.80E-04	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.26E-07	5.10E-07	1.07E-05	1.87E-04	0.00E+00	3.01E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	1.83E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	1.94E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
3.70E-07	5.79E-07	1.22E-05	1.89E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.02E-07	1.27E-05	2.01E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.03E-07	6.30E-07	1.33E-05	1.97E-04	0.00E+00	3.71E-08	0.00E+00	0.00E+00	1.43E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.21E-07	6.58E-07	1.39E-05	2.13E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.39E-07	6.87E-07	1.45E-05	2.09E-04	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.58E-07	7.16E-07	1.51E-05	2.30E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.76E-07	7.44E-07	1.57E-05	2.27E-04	0.00E+00	4.39E-08	0.00E+00	0.00E+00	1.69E-06
4.94E-07	7.73E-07	1.63E-05	2.92E-04	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.11E-07	7.98E-07	1.68E-05	2.27E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.29E-07	8.27E-07	1.74E-05	2.56E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.44E-07	8.50E-07	1.79E-05	2.20E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
5.61E-07	8.77E-07	1.85E-05	1.96E-04	0.00E+00	5.17E-08	0.00E+00	0.00E+00	2.00E-06
5.76E-07	9.00E-07	1.90E-05	1.81E-04	0.00E+00	5.31E-08	0.00E+00	0.00E+00	2.05E-06
5.88E-07	9.20E-07	1.94E-05	1.71E-04	0.00E+00	5.42E-08	0.00E+00	0.00E+00	2.09E-06
6.02E-07	9.41E-07	1.98E-05	1.66E-04	0.00E+00	5.55E-08	0.00E+00	0.00E+00	2.14E-06
6.12E-07	9.56E-07	2.01E-05	1.64E-04	0.00E+00	5.64E-08	0.00E+00	0.00E+00	2.18E-06
6.22E-07	9.72E-07	2.05E-05	1.64E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.06E-07	9.47E-07	1.99E-05	1.62E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
6.07E-07	9.49E-07	2.00E-05	1.67E-04	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
2.29E-07	3.58E-07	7.53E-06	1.87E-04	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.39E-07	3.73E-07	7.86E-06	1.87E-04	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.50E-07
2.48E-07	3.88E-07	8.17E-06	1.85E-04	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.84E-07
2.59E-07	4.04E-07	8.51E-06	1.84E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.21E-07
2.70E-07	4.22E-07	8.88E-06	1.84E-04	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.83E-07	4.42E-07	9.30E-06	1.84E-04	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.94E-07	4.59E-07	9.67E-06	1.85E-04	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.05E-07	4.76E-07	1.00E-05	1.86E-04	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.19E-07	4.99E-07	1.05E-05	1.87E-04	0.00E+00	2.94E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.22E-07	1.10E-05	1.90E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.49E-07	5.45E-07	1.15E-05	1.92E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.57E-07	5.58E-07	1.17E-05	1.91E-04	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.71E-07	5.80E-07	1.22E-05	1.94E-04	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.83E-07	5.99E-07	1.26E-05	1.95E-04	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
3.95E-07	6.18E-07	1.30E-05	1.97E-04	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.09E-07	6.39E-07	1.35E-05	2.00E-04	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
4.26E-07	6.66E-07	1.40E-05	2.06E-04	0.00E+00	3.93E-08	0.00E+00	0.00E+00	1.52E-06
4.46E-07	6.96E-07	1.47E-05	2.13E-04	0.00E+00	4.11E-08	0.00E+00	0.00E+00	1.59E-06
4.63E-07	7.23E-07	1.52E-05	2.17E-04	0.00E+00	4.26E-08	0.00E+00	0.00E+00	1.65E-06
4.83E-07	7.55E-07	1.59E-05	2.15E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
4.98E-07	7.79E-07	1.64E-05	2.03E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.11E-07	7.99E-07	1.68E-05	1.86E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.24E-07	8.19E-07	1.73E-05	1.72E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
5.36E-07	8.38E-07	1.77E-05	1.62E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
5.48E-07	8.56E-07	1.80E-05	1.56E-04	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
5.58E-07	8.72E-07	1.84E-05	1.52E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.99E-06
5.67E-07	8.86E-07	1.87E-05	1.50E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.74E-07	8.97E-07	1.89E-05	1.50E-04	0.00E+00	5.29E-08	0.00E+00	0.00E+00	2.04E-06
5.77E-07	9.01E-07	1.90E-05	1.52E-04	0.00E+00	5.32E-08	0.00E+00	0.00E+00	2.05E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.28E-07	3.57E-07	7.51E-06	1.48E-04	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.12E-07
2.37E-07	3.70E-07	7.80E-06	1.49E-04	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.44E-07
2.46E-07	3.84E-07	8.09E-06	1.49E-04	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.75E-07
2.55E-07	3.98E-07	8.39E-06	1.49E-04	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.07E-07
2.65E-07	4.14E-07	8.72E-06	1.49E-04	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.43E-07
2.74E-07	4.28E-07	9.02E-06	1.49E-04	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.87E-07	4.49E-07	9.45E-06	1.50E-04	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.99E-07	4.67E-07	9.83E-06	1.52E-04	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.10E-07	4.84E-07	1.02E-05	1.53E-04	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.10E-06
3.22E-07	5.04E-07	1.06E-05	1.54E-04	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.36E-07	5.25E-07	1.11E-05	1.57E-04	0.00E+00	3.10E-08	0.00E+00	0.00E+00	1.20E-06
3.50E-07	5.47E-07	1.15E-05	1.59E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.65E-07	5.70E-07	1.20E-05	1.63E-04	0.00E+00	3.36E-08	0.00E+00	0.00E+00	1.30E-06
3.80E-07	5.93E-07	1.25E-05	1.66E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.92E-07	6.13E-07	1.29E-05	1.69E-04	0.00E+00	3.61E-08	0.00E+00	0.00E+00	1.40E-06
4.05E-07	6.34E-07	1.33E-05	1.72E-04	0.00E+00	3.74E-08	0.00E+00	0.00E+00	1.44E-06
4.21E-07	6.57E-07	1.38E-05	1.77E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.37E-07	6.83E-07	1.44E-05	1.81E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.55E-06
4.52E-07	7.07E-07	1.49E-05	1.83E-04	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
4.66E-07	7.29E-07	1.53E-05	1.81E-04	0.00E+00	4.30E-08	0.00E+00	0.00E+00	1.66E-06
4.92E-07	7.69E-07	1.62E-05	1.78E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
4.95E-07	7.74E-07	1.63E-05	1.67E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.76E-06
5.06E-07	7.91E-07	1.67E-05	1.58E-04	0.00E+00	4.67E-08	0.00E+00	0.00E+00	1.80E-06
5.18E-07	8.09E-07	1.70E-05	1.51E-04	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
5.28E-07	8.26E-07	1.74E-05	1.46E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.37E-07	8.40E-07	1.77E-05	1.43E-04	0.00E+00	4.95E-08	0.00E+00	0.00E+00	1.91E-06
5.46E-07	8.53E-07	1.80E-05	1.42E-04	0.00E+00	5.03E-08	0.00E+00	0.00E+00	1.94E-06
5.52E-07	8.63E-07	1.82E-05	1.42E-04	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
2.27E-07	3.56E-07	7.49E-06	1.25E-04	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.10E-07
2.36E-07	3.69E-07	7.77E-06	1.26E-04	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.41E-07
2.47E-07	3.85E-07	8.11E-06	1.27E-04	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.77E-07
2.57E-07	4.01E-07	8.44E-06	1.28E-04	0.00E+00	2.37E-08	0.00E+00	0.00E+00	9.13E-07
2.69E-07	4.20E-07	8.84E-06	1.28E-04	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.56E-07
2.82E-07	4.40E-07	9.27E-06	1.29E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.93E-07	4.58E-07	9.65E-06	1.31E-04	0.00E+00	2.70E-08	0.00E+00	0.00E+00	1.04E-06
3.03E-07	4.73E-07	9.96E-06	1.32E-04	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.16E-07	4.94E-07	1.04E-05	1.34E-04	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.13E-06
3.29E-07	5.15E-07	1.08E-05	1.37E-04	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	1.39E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.56E-07	5.57E-07	1.17E-05	1.42E-04	0.00E+00	3.28E-08	0.00E+00	0.00E+00	1.27E-06
3.70E-07	5.79E-07	1.22E-05	1.45E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.01E-07	1.27E-05	1.48E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.00E-07	6.24E-07	1.31E-05	1.52E-04	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.14E-07	6.46E-07	1.36E-05	1.56E-04	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.29E-07	6.70E-07	1.41E-05	1.59E-04	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.53E-06

)peration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.44E-07	6.94E-07	1.46E-05	1.62E-04	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.57E-07	7.15E-07	1.50E-05	1.64E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.68E-07	7.32E-07	1.54E-05	1.63E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.96E-07	7.75E-07	1.63E-05	2.36E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.23E-07	1.73E-05	2.63E-04	0.00E+00	4.85E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.71E-07	1.83E-05	2.69E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.98E-06
5.96E-07	9.32E-07	1.96E-05	3.27E-04	0.00E+00	5.50E-08	0.00E+00	0.00E+00	2.12E-06
2.52E-07	3.94E-07	8.30E-06	1.40E-04	0.00E+00	2.33E-08	0.00E+00	0.00E+00	8.98E-07
2.62E-07	4.09E-07	8.62E-06	1.85E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.27E-07	8.99E-06	1.64E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.73E-07
2.85E-07	4.45E-07	9.36E-06	1.65E-04	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.97E-07	4.65E-07	9.79E-06	1.56E-04	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.03E-07	4.74E-07	9.99E-06	1.64E-04	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	1.58E-04	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	1.68E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	1.66E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.77E-07	5.89E-07	1.24E-05	1.79E-04	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.95E-07	6.18E-07	1.30E-05	1.92E-04	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.20E-07	6.56E-07	1.38E-05	1.99E-04	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
4.41E-07	6.89E-07	1.45E-05	2.06E-04	0.00E+00	4.06E-08	0.00E+00	0.00E+00	1.57E-06
4.69E-07	7.32E-07	1.54E-05	2.25E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.98E-07	7.79E-07	1.64E-05	2.45E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.21E-07	1.73E-05	2.70E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.57E-07	8.70E-07	1.83E-05	2.77E-04	0.00E+00	5.13E-08	0.00E+00	0.00E+00	1.98E-06
5.91E-07	9.24E-07	1.94E-05	2.81E-04	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
2.51E-07	3.93E-07	8.26E-06	1.93E-04	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.94E-07
2.61E-07	4.08E-07	8.59E-06	1.98E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.29E-07
2.72E-07	4.25E-07	8.94E-06	1.85E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.67E-07
2.82E-07	4.41E-07	9.29E-06	1.80E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.60E-07	9.69E-06	1.78E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.06E-07	4.79E-07	1.01E-05	1.78E-04	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.20E-07	5.01E-07	1.05E-05	1.80E-04	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.23E-07	1.10E-05	1.83E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.53E-07	5.51E-07	1.16E-05	1.87E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.26E-06
3.71E-07	5.80E-07	1.22E-05	1.93E-04	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.94E-07	6.16E-07	1.30E-05	2.00E-04	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.38E-05	2.09E-04	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.38E-07	6.85E-07	1.44E-05	2.20E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
4.64E-07	7.25E-07	1.53E-05	2.34E-04	0.00E+00	4.28E-08	0.00E+00	0.00E+00	1.65E-06
4.91E-07	7.68E-07	1.62E-05	2.51E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.19E-07	8.11E-07	1.71E-05	2.78E-04	0.00E+00	4.78E-08	0.00E+00	0.00E+00	1.85E-06
5.48E-07	8.57E-07	1.80E-05	2.92E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.80E-07	9.06E-07	1.91E-05	2.75E-04	0.00E+00	5.34E-08	0.00E+00	0.00E+00	2.06E-06
2.50E-07	3.91E-07	8.22E-06	1.86E-04	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.90E-07
2.59E-07	4.05E-07	8.54E-06	2.10E-04	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.70E-07	4.22E-07	8.89E-06	1.98E-04	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.81E-07	4.39E-07	9.24E-06	1.93E-04	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
2.92E-07	4.57E-07	9.62E-06	1.92E-04	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.04E-07	4.75E-07	1.00E-05	1.92E-04	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.17E-07	4.96E-07	1.04E-05	1.94E-04	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.34E-07	5.21E-07	1.10E-05	1.98E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.52E-07	5.50E-07	1.16E-05	2.02E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.70E-07	5.78E-07	1.22E-05	2.08E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.91E-07	6.10E-07	1.29E-05	2.15E-04	0.00E+00	3.60E-08	0.00E+00	0.00E+00	1.39E-06
4.11E-07	6.43E-07	1.35E-05	2.23E-04	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.36E-07	6.82E-07	1.44E-05	2.34E-04	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.60E-07	7.18E-07	1.51E-05	2.47E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.85E-07	7.58E-07	1.60E-05	2.64E-04	0.00E+00	4.47E-08	0.00E+00	0.00E+00	1.73E-06
5.11E-07	7.99E-07	1.68E-05	2.89E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.26E-07	8.21E-07	1.73E-05	2.89E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.73E-07	1.84E-05	2.93E-04	0.00E+00	5.15E-08	0.00E+00	0.00E+00	1.99E-06
2.49E-07	3.89E-07	8.18E-06	2.30E-04	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.85E-07
2.58E-07	4.03E-07	8.49E-06	2.37E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.18E-07
2.68E-07	4.19E-07	8.82E-06	2.27E-04	0.00E+00	2.47E-08	0.00E+00	0.00E+00	9.55E-07
2.77E-07	4.34E-07	9.13E-06	2.24E-04	0.00E+00	2.56E-08	0.00E+00	0.00E+00	9.88E-07
2.89E-07	4.52E-07	9.51E-06	2.23E-04	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.00E-07	4.69E-07	9.87E-06	2.24E-04	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.16E-07	4.94E-07	1.04E-05	2.27E-04	0.00E+00	2.92E-08	0.00E+00	0.00E+00	1.13E-06
3.32E-07	5.19E-07	1.09E-05	2.31E-04	0.00E+00	3.06E-08	0.00E+00	0.00E+00	1.18E-06
3.49E-07	5.45E-07	1.15E-05	2.36E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.67E-07	5.74E-07	1.21E-05	2.41E-04	0.00E+00	3.38E-08	0.00E+00	0.00E+00	1.31E-06
3.86E-07	6.04E-07	1.27E-05	2.49E-04	0.00E+00	3.56E-08	0.00E+00	0.00E+00	1.37E-06
4.10E-07	6.40E-07	1.35E-05	2.57E-04	0.00E+00	3.78E-08	0.00E+00	0.00E+00	1.46E-06
4.31E-07	6.74E-07	1.42E-05	2.67E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
4.53E-07	7.09E-07	1.49E-05	2.79E-04	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.61E-06
4.77E-07	7.45E-07	1.57E-05	2.96E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
5.02E-07	7.84E-07	1.65E-05	3.19E-04	0.00E+00	4.63E-08	0.00E+00	0.00E+00	1.79E-06
5.12E-07	8.00E-07	1.68E-05	2.87E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.40E-07	8.44E-07	1.78E-05	2.99E-04	0.00E+00	4.98E-08	0.00E+00	0.00E+00	1.92E-06
2.47E-07	3.86E-07	8.13E-06	1.65E-04	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.79E-07
2.56E-07	4.01E-07	8.44E-06	2.34E-04	0.00E+00	2.36E-08	0.00E+00	0.00E+00	9.13E-07
2.62E-07	4.10E-07	8.63E-06	2.14E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.34E-07
2.71E-07	4.23E-07	8.91E-06	1.68E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.82E-07	4.40E-07	9.27E-06	2.09E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.61E-07	9.70E-06	1.67E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	2.12E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.07E-05	1.72E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	2.19E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.57E-07	5.59E-07	1.18E-05	1.80E-04	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.75E-07	5.86E-07	1.23E-05	2.29E-04	0.00E+00	3.45E-08	0.00E+00	0.00E+00	1.33E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.96E-07	6.18E-07	1.30E-05	1.93E-04	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.15E-07	6.49E-07	1.37E-05	2.45E-04	0.00E+00	3.83E-08	0.00E+00	0.00E+00	1.48E-06
4.37E-07	6.83E-07	1.44E-05	2.11E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.56E-06
4.60E-07	7.18E-07	1.51E-05	2.70E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.83E-07	7.54E-07	1.59E-05	2.45E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.10E-07	7.98E-07	1.68E-05	2.93E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.36E-07	8.37E-07	1.76E-05	2.65E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
1.44E-06	2.26E-06	4.75E-05	3.07E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.37E-06	2.14E-06	4.50E-05	3.01E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.87E-06
1.30E-06	2.03E-06	4.27E-05	2.95E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.62E-06
1.23E-06	1.92E-06	4.03E-05	2.90E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.17E-06	1.82E-06	3.83E-05	2.87E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.15E-06
1.11E-06	1.74E-06	3.66E-05	2.85E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.96E-06
1.06E-06	1.66E-06	3.50E-05	2.86E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.79E-06
1.02E-06	1.59E-06	3.34E-05	2.88E-04	0.00E+00	9.36E-08	0.00E+00	0.00E+00	3.61E-06
9.71E-07	1.52E-06	3.20E-05	2.92E-04	0.00E+00	8.95E-08	0.00E+00	0.00E+00	3.46E-06
9.30E-07	1.45E-06	3.06E-05	2.99E-04	0.00E+00	8.58E-08	0.00E+00	0.00E+00	3.31E-06
8.92E-07	1.39E-06	2.94E-05	3.11E-04	0.00E+00	8.22E-08	0.00E+00	0.00E+00	3.18E-06
8.54E-07	1.34E-06	2.81E-05	3.26E-04	0.00E+00	7.88E-08	0.00E+00	0.00E+00	3.04E-06
8.20E-07	1.28E-06	2.70E-05	3.44E-04	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.89E-07	1.23E-06	2.59E-05	3.27E-04	0.00E+00	7.27E-08	0.00E+00	0.00E+00	2.81E-06
7.62E-07	1.19E-06	2.51E-05	3.37E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.37E-07	1.15E-06	2.43E-05	3.08E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.62E-06
7.15E-07	1.12E-06	2.35E-05	3.13E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
6.95E-07	1.09E-06	2.29E-05	3.43E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.47E-06
1.31E-06	2.04E-06	4.30E-05	3.08E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.65E-06
1.24E-06	1.94E-06	4.08E-05	3.02E-04	0.00E+00	1.14E-07	0.00E+00	0.00E+00	4.41E-06
1.17E-06	1.83E-06	3.85E-05	2.97E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.17E-06
1.11E-06	1.73E-06	3.65E-05	2.93E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.06E-06	1.65E-06	3.48E-05	2.91E-04	0.00E+00	9.75E-08	0.00E+00	0.00E+00	3.77E-06
1.01E-06	1.58E-06	3.33E-05	2.91E-04	0.00E+00	9.34E-08	0.00E+00	0.00E+00	3.60E-06
9.72E-07	1.52E-06	3.20E-05	2.94E-04	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.33E-07	1.46E-06	3.07E-05	2.99E-04	0.00E+00	8.60E-08	0.00E+00	0.00E+00	3.32E-06
8.97E-07	1.40E-06	2.95E-05	3.07E-04	0.00E+00	8.27E-08	0.00E+00	0.00E+00	3.19E-06
8.61E-07	1.35E-06	2.83E-05	3.21E-04	0.00E+00	7.94E-08	0.00E+00	0.00E+00	3.06E-06
8.27E-07	1.29E-06	2.72E-05	3.38E-04	0.00E+00	7.62E-08	0.00E+00	0.00E+00	2.94E-06
7.39E-07	1.16E-06	2.43E-05	3.62E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
7.14E-07	1.12E-06	2.35E-05	3.75E-04	0.00E+00	6.58E-08	0.00E+00	0.00E+00	2.54E-06
6.93E-07	1.08E-06	2.28E-05	3.33E-04	0.00E+00	6.39E-08	0.00E+00	0.00E+00	2.47E-06
1.19E-06	1.85E-06	3.90E-05	3.10E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.22E-06
1.13E-06	1.77E-06	3.72E-05	3.05E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.03E-06
1.07E-06	1.67E-06	3.51E-05	3.00E-04	0.00E+00	9.85E-08	0.00E+00	0.00E+00	3.80E-06
1.02E-06	1.59E-06	3.34E-05	2.97E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.73E-07	1.52E-06	3.20E-05	2.97E-04	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
9.37E-07	1.46E-06	3.08E-05	3.00E-04	0.00E+00	8.63E-08	0.00E+00	0.00E+00	3.33E-06

)peration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.00E-07	1.41E-06	2.96E-05	3.05E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	3.14E-04	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.31E-07	1.30E-06	2.73E-05	3.29E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.98E-07	1.25E-06	2.63E-05	3.51E-04	0.00E+00	7.36E-08	0.00E+00	0.00E+00	2.84E-06
1.09E-06	1.70E-06	3.58E-05	3.14E-04	0.00E+00	1.00E-07	0.00E+00	0.00E+00	3.87E-06
1.04E-06	1.62E-06	3.41E-05	3.09E-04	0.00E+00	9.56E-08	0.00E+00	0.00E+00	3.69E-06
9.77E-07	1.53E-06	3.21E-05	3.05E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.48E-06
9.34E-07	1.46E-06	3.07E-05	3.04E-04	0.00E+00	8.61E-08	0.00E+00	0.00E+00	3.32E-06
8.98E-07	1.40E-06	2.96E-05	3.06E-04	0.00E+00	8.28E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	3.11E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.33E-07	1.30E-06	2.74E-05	3.20E-04	0.00E+00	7.68E-08	0.00E+00	0.00E+00	2.96E-06
8.01E-07	1.25E-06	2.64E-05	3.35E-04	0.00E+00	7.39E-08	0.00E+00	0.00E+00	2.85E-06
7.73E-07	1.21E-06	2.54E-05	3.58E-04	0.00E+00	7.13E-08	0.00E+00	0.00E+00	2.75E-06
1.00E-06	1.57E-06	3.31E-05	3.19E-04	0.00E+00	9.26E-08	0.00E+00	0.00E+00	3.58E-06
9.61E-07	1.50E-06	3.16E-05	3.15E-04	0.00E+00	8.86E-08	0.00E+00	0.00E+00	3.42E-06
9.02E-07	1.41E-06	2.97E-05	3.11E-04	0.00E+00	8.31E-08	0.00E+00	0.00E+00	3.21E-06
8.66E-07	1.35E-06	2.85E-05	3.12E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.34E-07	1.30E-06	2.75E-05	3.17E-04	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
8.04E-07	1.26E-06	2.65E-05	3.25E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.76E-07	1.21E-06	2.55E-05	3.40E-04	0.00E+00	7.16E-08	0.00E+00	0.00E+00	2.76E-06
7.48E-07	1.17E-06	2.46E-05	3.62E-04	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
9.35E-07	1.46E-06	3.08E-05	3.25E-04	0.00E+00	8.62E-08	0.00E+00	0.00E+00	3.33E-06
9.00E-07	1.41E-06	2.96E-05	3.23E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.45E-07	1.32E-06	2.78E-05	3.21E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
8.07E-07	1.26E-06	2.66E-05	3.23E-04	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
7.78E-07	1.22E-06	2.56E-05	3.31E-04	0.00E+00	7.17E-08	0.00E+00	0.00E+00	2.77E-06
7.52E-07	1.18E-06	2.48E-05	3.46E-04	0.00E+00	6.93E-08	0.00E+00	0.00E+00	2.68E-06
7.29E-07	1.14E-06	2.40E-05	3.68E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
8.79E-07	1.37E-06	2.89E-05	3.33E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.46E-07	1.32E-06	2.78E-05	3.32E-04	0.00E+00	7.80E-08	0.00E+00	0.00E+00	3.01E-06
7.94E-07	1.24E-06	2.61E-05	3.32E-04	0.00E+00	7.32E-08	0.00E+00	0.00E+00	2.83E-06
7.61E-07	1.19E-06	2.50E-05	3.39E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.34E-07	1.15E-06	2.42E-05	3.53E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.61E-06
7.09E-07	1.11E-06	2.33E-05	3.73E-04	0.00E+00	6.54E-08	0.00E+00	0.00E+00	2.52E-06
8.38E-07	1.31E-06	2.76E-05	3.44E-04	0.00E+00	7.72E-08	0.00E+00	0.00E+00	2.98E-06
8.01E-07	1.25E-06	2.64E-05	3.44E-04	0.00E+00	7.38E-08	0.00E+00	0.00E+00	2.85E-06
7.55E-07	1.18E-06	2.49E-05	3.48E-04	0.00E+00	6.96E-08	0.00E+00	0.00E+00	2.69E-06
7.23E-07	1.13E-06	2.38E-05	3.61E-04	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
6.99E-07	1.09E-06	2.30E-05	3.84E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
8.04E-07	1.26E-06	2.65E-05	3.56E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.68E-07	1.20E-06	2.53E-05	3.60E-04	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.29E-07	1.14E-06	2.40E-05	3.70E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
6.96E-07	1.09E-06	2.29E-05	3.92E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.48E-06
7.75E-07	1.21E-06	2.55E-05	3.71E-04	0.00E+00	7.14E-08	0.00E+00	0.00E+00	2.76E-06
7.35E-07	1.15E-06	2.42E-05	3.78E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.62E-06

)peration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.99E-07	1.09E-06	2.30E-05	3.98E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
7.57E-07	1.18E-06	2.49E-05	3.89E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
7.16E-07	1.12E-06	2.36E-05	4.04E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
7.45E-07	1.16E-06	2.45E-05	4.11E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.12E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	3.14E-04
0.00E+00	0.00E+00	3.28E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.94E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.62E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.59E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.36E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	2.38E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.83E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.62E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.83E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	3.04E-04
0.00E+00	0.00E+00	3.00E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.46E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.46E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.56E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.81E-04
0.00E+00	0.00E+00	3.04E-04
0.00E+00	0.00E+00	3.03E-04
0.00E+00	0.00E+00	3.25E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	2.71E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.87E-04
0.00E+00	0.00E+00	2.88E-04
0.00E+00	0.00E+00	2.94E-04
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.16E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	7.36E-05
0.00E+00	0.00E+00	8.06E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.58E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.32E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	8.62E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	7.43E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.55E-05
0.00E+00	0.00E+00	9.44E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.93E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	8.62E-05
0.00E+00	0.00E+00	9.39E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.11E-04
0.00E+00	0.00E+00	2.21E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.77E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.43E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.76E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.35E-05
0.00E+00	0.00E+00	4.77E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.74E-05
0.00E+00	0.00E+00	6.31E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	8.03E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	8.25E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	7.68E-05
0.00E+00	0.00E+00	3.70E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.80E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	7.54E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	8.55E-05
0.00E+00	0.00E+00	8.84E-05
0.00E+00	0.00E+00	9.01E-05
0.00E+00	0.00E+00	9.07E-05
0.00E+00	0.00E+00	9.05E-05
0.00E+00	0.00E+00	8.92E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	4.03E-05
0.00E+00	0.00E+00	4.08E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	6.51E-05
0.00E+00	0.00E+00	7.34E-05
0.00E+00	0.00E+00	8.25E-05
0.00E+00	0.00E+00	8.95E-05
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	9.90E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.96E-05
0.00E+00	0.00E+00	9.74E-05
0.00E+00	0.00E+00	9.39E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.42E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.91E-05
0.00E+00	0.00E+00	8.95E-05
0.00E+00	0.00E+00	9.95E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	7.32E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	9.81E-05
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	5.55E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	6.23E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	7.88E-05
0.00E+00	0.00E+00	9.23E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.38E-05
0.00E+00	0.00E+00	1.48E-05
0.00E+00	0.00E+00	1.60E-05
0.00E+00	0.00E+00	1.75E-05
0.00E+00	0.00E+00	2.03E-05
0.00E+00	0.00E+00	2.76E-05
0.00E+00	0.00E+00	2.89E-05
0.00E+00	0.00E+00	3.45E-05
0.00E+00	0.00E+00	2.69E-05
0.00E+00	0.00E+00	2.48E-05
0.00E+00	0.00E+00	2.41E-05
0.00E+00	0.00E+00	2.41E-05
0.00E+00	0.00E+00	2.45E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	2.66E-05
0.00E+00	0.00E+00	2.83E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	3.36E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.60E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	1.61E-05
0.00E+00	0.00E+00	1.76E-05
0.00E+00	0.00E+00	1.96E-05
0.00E+00	0.00E+00	2.35E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	4.06E-05
0.00E+00	0.00E+00	3.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	2.70E-05
0.00E+00	0.00E+00	2.63E-05
0.00E+00	0.00E+00	2.64E-05
0.00E+00	0.00E+00	2.70E-05
0.00E+00	0.00E+00	2.82E-05
0.00E+00	0.00E+00	2.99E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	3.54E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	5.55E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	5.74E-05
0.00E+00	0.00E+00	1.42E-05
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	1.63E-05
0.00E+00	0.00E+00	1.73E-05
0.00E+00	0.00E+00	1.94E-05
0.00E+00	0.00E+00	2.19E-05
0.00E+00	0.00E+00	2.71E-05
0.00E+00	0.00E+00	4.03E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	3.76E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	2.88E-05
0.00E+00	0.00E+00	2.91E-05
0.00E+00	0.00E+00	3.01E-05
0.00E+00	0.00E+00	3.18E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.76E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.40E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	1.53E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	1.77E-05
0.00E+00	0.00E+00	1.93E-05
0.00E+00	0.00E+00	2.14E-05
0.00E+00	0.00E+00	2.45E-05
0.00E+00	0.00E+00	3.11E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	3.33E-05
0.00E+00	0.00E+00	3.14E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	3.22E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	4.00E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	7.03E-05
0.00E+00	0.00E+00	1.65E-05
0.00E+00	0.00E+00	1.78E-05
0.00E+00	0.00E+00	1.92E-05
0.00E+00	0.00E+00	2.11E-05
0.00E+00	0.00E+00	1.79E-05
0.00E+00	0.00E+00	1.92E-05
0.00E+00	0.00E+00	2.09E-05
0.00E+00	0.00E+00	2.31E-05
0.00E+00	0.00E+00	1.92E-05
0.00E+00	0.00E+00	2.07E-05
0.00E+00	0.00E+00	2.28E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	2.06E-05
0.00E+00	0.00E+00	2.23E-05
0.00E+00	0.00E+00	2.46E-05
0.00E+00	0.00E+00	2.76E-05
0.00E+00	0.00E+00	2.19E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.40E-05
0.00E+00	0.00E+00	2.67E-05
0.00E+00	0.00E+00	3.00E-05
0.00E+00	0.00E+00	2.37E-05
0.00E+00	0.00E+00	2.76E-05
0.00E+00	0.00E+00	3.66E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	2.61E-05
0.00E+00	0.00E+00	3.08E-05
0.00E+00	0.00E+00	4.32E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	2.88E-05
0.00E+00	0.00E+00	3.46E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	3.18E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	7.45E-05
0.00E+00	0.00E+00	4.04E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.35E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.28E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.28E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	5.87E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.71E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.56E-05
0.00E+00	0.00E+00	7.05E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	8.31E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.79E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	7.44E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	8.75E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	9.40E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.11E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	8.20E-05
0.00E+00	0.00E+00	9.00E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	8.33E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.26E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	7.78E-05
0.00E+00	0.00E+00	8.22E-05
0.00E+00	0.00E+00	8.89E-05
0.00E+00	0.00E+00	9.92E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.26E-05
0.00E+00	0.00E+00	8.72E-05
0.00E+00	0.00E+00	9.52E-05
0.00E+00	0.00E+00	8.48E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	8.37E-05
0.00E+00	0.00E+00	8.68E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.82E-05
0.00E+00	0.00E+00	9.22E-05
0.00E+00	0.00E+00	9.95E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.24E-05
0.00E+00	0.00E+00	9.32E-05
0.00E+00	0.00E+00	9.86E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.87E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	7.75E-05
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.19E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.32E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.63E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.81E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	1.97E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.56E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.95E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.52E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.59E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	2.36E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	3.27E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.70E-04
0.00E+00	0.00E+00	2.77E-04
0.00E+00	0.00E+00	2.81E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.85E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	2.75E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	2.10E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.89E-04
0.00E+00	0.00E+00	2.89E-04
0.00E+00	0.00E+00	2.93E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.36E-04
0.00E+00	0.00E+00	2.41E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	2.96E-04
0.00E+00	0.00E+00	3.19E-04
0.00E+00	0.00E+00	2.87E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	2.12E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	2.29E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.11E-04
0.00E+00	0.00E+00	2.70E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.93E-04
0.00E+00	0.00E+00	2.65E-04
0.00E+00	0.00E+00	3.07E-04
0.00E+00	0.00E+00	3.01E-04
0.00E+00	0.00E+00	2.95E-04
0.00E+00	0.00E+00	2.90E-04
0.00E+00	0.00E+00	2.87E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.86E-04
0.00E+00	0.00E+00	2.88E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.26E-04
0.00E+00	0.00E+00	3.44E-04
0.00E+00	0.00E+00	3.27E-04
0.00E+00	0.00E+00	3.37E-04
0.00E+00	0.00E+00	3.08E-04
0.00E+00	0.00E+00	3.13E-04
0.00E+00	0.00E+00	3.43E-04
0.00E+00	0.00E+00	3.08E-04
0.00E+00	0.00E+00	3.02E-04
0.00E+00	0.00E+00	2.97E-04
0.00E+00	0.00E+00	2.93E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.94E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	3.07E-04
0.00E+00	0.00E+00	3.21E-04
0.00E+00	0.00E+00	3.38E-04
0.00E+00	0.00E+00	3.62E-04
0.00E+00	0.00E+00	3.75E-04
0.00E+00	0.00E+00	3.33E-04
0.00E+00	0.00E+00	3.10E-04
0.00E+00	0.00E+00	3.05E-04
0.00E+00	0.00E+00	3.00E-04
0.00E+00	0.00E+00	2.97E-04
0.00E+00	0.00E+00	2.97E-04
0.00E+00	0.00E+00	3.00E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.05E-04
0.00E+00	0.00E+00	3.14E-04
0.00E+00	0.00E+00	3.29E-04
0.00E+00	0.00E+00	3.51E-04
0.00E+00	0.00E+00	3.14E-04
0.00E+00	0.00E+00	3.09E-04
0.00E+00	0.00E+00	3.05E-04
0.00E+00	0.00E+00	3.04E-04
0.00E+00	0.00E+00	3.06E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.20E-04
0.00E+00	0.00E+00	3.35E-04
0.00E+00	0.00E+00	3.58E-04
0.00E+00	0.00E+00	3.19E-04
0.00E+00	0.00E+00	3.15E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.12E-04
0.00E+00	0.00E+00	3.17E-04
0.00E+00	0.00E+00	3.25E-04
0.00E+00	0.00E+00	3.40E-04
0.00E+00	0.00E+00	3.62E-04
0.00E+00	0.00E+00	3.25E-04
0.00E+00	0.00E+00	3.23E-04
0.00E+00	0.00E+00	3.21E-04
0.00E+00	0.00E+00	3.23E-04
0.00E+00	0.00E+00	3.31E-04
0.00E+00	0.00E+00	3.46E-04
0.00E+00	0.00E+00	3.68E-04
0.00E+00	0.00E+00	3.33E-04
0.00E+00	0.00E+00	3.32E-04
0.00E+00	0.00E+00	3.32E-04
0.00E+00	0.00E+00	3.39E-04
0.00E+00	0.00E+00	3.53E-04
0.00E+00	0.00E+00	3.73E-04
0.00E+00	0.00E+00	3.44E-04
0.00E+00	0.00E+00	3.44E-04
0.00E+00	0.00E+00	3.48E-04
0.00E+00	0.00E+00	3.61E-04
0.00E+00	0.00E+00	3.84E-04
0.00E+00	0.00E+00	3.56E-04
0.00E+00	0.00E+00	3.60E-04
0.00E+00	0.00E+00	3.70E-04
0.00E+00	0.00E+00	3.92E-04
0.00E+00	0.00E+00	3.71E-04
0.00E+00	0.00E+00	3.78E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.98E-04
0.00E+00	0.00E+00	3.89E-04
0.00E+00	0.00E+00	4.04E-04
0.00E+00	0.00E+00	4.11E-04

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	1.86E-04	1.46E-04	1.85E-05
2	ALL		382152.3	3744981	NonCancer	1.99E-04	1.57E-04	1.99E-05
3	ALL		382177.3	3744981	NonCancer	1.99E-04	1.52E-04	1.93E-05
4	ALL		382202.3	3744981	NonCancer	2.00E-04	1.55E-04	1.96E-05
5	ALL		382227.3	3744981	NonCancer	2.24E-04	1.76E-04	2.24E-05
6	ALL		382252.3	3744981	NonCancer	2.26E-04	1.75E-04	2.22E-05
7	ALL		382277.3	3744981	NonCancer	2.25E-04	1.73E-04	2.19E-05
8	ALL		382302.3	3744981	NonCancer	2.44E-04	1.86E-04	2.36E-05
9	ALL		382327.3	3744981	NonCancer	2.51E-04	1.87E-04	2.36E-05
10	ALL		382352.3	3744981	NonCancer	2.32E-04	1.72E-04	2.18E-05
11	ALL		382377.3	3744981	NonCancer	2.24E-04	1.66E-04	2.10E-05
12	ALL		382402.3	3744981	NonCancer	2.07E-04	1.57E-04	1.99E-05
13	ALL		382427.3	3744981	NonCancer	1.88E-04	1.42E-04	1.81E-05
14	ALL		382452.3	3744981	NonCancer	1.75E-04	1.32E-04	1.68E-05
15	ALL		382477.3	3744981	NonCancer	1.63E-04	1.22E-04	1.55E-05
16	ALL		382502.3	3744981	NonCancer	1.48E-04	1.11E-04	1.41E-05
17	ALL		382527.3	3744981	NonCancer	1.39E-04	1.05E-04	1.33E-05
18	ALL		382552.3	3744981	NonCancer	1.29E-04	9.79E-05	1.24E-05
19	ALL		382577.3	3744981	NonCancer	1.22E-04	9.19E-05	1.16E-05
20	ALL		382602.3	3744981	NonCancer	1.14E-04	8.65E-05	1.10E-05
21	ALL		382627.3	3744981	NonCancer	1.08E-04	8.20E-05	1.04E-05
22	ALL		382652.3	3744981	NonCancer	1.02E-04	7.73E-05	9.80E-06
23	ALL		382677.3	3744981	NonCancer	9.47E-05	7.20E-05	9.12E-06
24	ALL		382702.3	3744981	NonCancer	9.29E-05	7.07E-05	8.97E-06
25	ALL		382727.3	3744981	NonCancer	8.81E-05	6.72E-05	8.52E-06
26	ALL		382752.3	3744981	NonCancer	8.46E-05	6.46E-05	8.19E-06
27	ALL		382777.3	3744981	NonCancer	8.08E-05	6.17E-05	7.82E-06
28	ALL		382802.3	3744981	NonCancer	7.71E-05	5.91E-05	7.49E-06
29	ALL		382827.3	3744981	NonCancer	7.39E-05	5.72E-05	7.25E-06
30	ALL		382852.3	3744981	NonCancer	7.14E-05	5.56E-05	7.05E-06
31	ALL		382877.3	3744981	NonCancer	6.88E-05	5.40E-05	6.84E-06
32	ALL		382902.3	3744981	NonCancer	6.70E-05	5.29E-05	6.70E-06
33	ALL		382927.3	3744981	NonCancer	6.45E-05	5.12E-05	6.49E-06
34	ALL		382952.3	3744981	NonCancer	6.25E-05	4.98E-05	6.32E-06
35	ALL		382977.3	3744981	NonCancer	6.06E-05	4.86E-05	6.16E-06
36	ALL		383002.3	3744981	NonCancer	5.89E-05	4.74E-05	6.00E-06
37	ALL		383027.3	3744981	NonCancer	5.67E-05	4.57E-05	5.80E-06
38	ALL		382102.3	3745006	NonCancer	1.88E-04	1.45E-04	1.84E-05
39	ALL		382127.3	3745006	NonCancer	2.03E-04	1.59E-04	2.01E-05
40	ALL		382152.3	3745006	NonCancer	2.15E-04	1.70E-04	2.16E-05
41	ALL		382177.3	3745006	NonCancer	2.28E-04	1.79E-04	2.26E-05
42	ALL		382202.3	3745006	NonCancer	2.33E-04	1.82E-04	2.30E-05
43	ALL		382227.3	3745006	NonCancer	2.53E-04	1.96E-04	2.48E-05
44	ALL		382252.3	3745006	NonCancer	2.54E-04	1.98E-04	2.51E-05
45	ALL		382277.3	3745006	NonCancer	2.57E-04	1.98E-04	2.50E-05

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	2.78E-04	2.07E-04	2.63E-05
47	ALL		382327.3	3745006	NonCancer	2.72E-04	2.00E-04	2.54E-05
48	ALL		382352.3	3745006	NonCancer	2.52E-04	1.87E-04	2.37E-05
49	ALL		382377.3	3745006	NonCancer	2.33E-04	1.77E-04	2.24E-05
50	ALL		382402.3	3745006	NonCancer	2.14E-04	1.63E-04	2.07E-05
51	ALL		382427.3	3745006	NonCancer	1.99E-04	1.52E-04	1.93E-05
52	ALL		382452.3	3745006	NonCancer	1.83E-04	1.39E-04	1.77E-05
53	ALL		382477.3	3745006	NonCancer	1.69E-04	1.27E-04	1.61E-05
54	ALL		382502.3	3745006	NonCancer	1.53E-04	1.15E-04	1.46E-05
55	ALL		382527.3	3745006	NonCancer	1.41E-04	1.06E-04	1.35E-05
56	ALL		382552.3	3745006	NonCancer	1.31E-04	9.89E-05	1.25E-05
57	ALL		382577.3	3745006	NonCancer	1.23E-04	9.28E-05	1.18E-05
58	ALL		382602.3	3745006	NonCancer	1.15E-04	8.68E-05	1.10E-05
59	ALL		382627.3	3745006	NonCancer	1.08E-04	8.16E-05	1.03E-05
60	ALL		382652.3	3745006	NonCancer	1.01E-04	7.70E-05	9.76E-06
61	ALL		382677.3	3745006	NonCancer	9.60E-05	7.29E-05	9.24E-06
62	ALL		382702.3	3745006	NonCancer	9.33E-05	7.10E-05	9.00E-06
63	ALL		382727.3	3745006	NonCancer	8.85E-05	6.75E-05	8.56E-06
64	ALL		382752.3	3745006	NonCancer	8.47E-05	6.47E-05	8.20E-06
65	ALL		382777.3	3745006	NonCancer	8.09E-05	6.17E-05	7.83E-06
66	ALL		382802.3	3745006	NonCancer	7.72E-05	5.93E-05	7.51E-06
67	ALL		382827.3	3745006	NonCancer	7.42E-05	5.74E-05	7.27E-06
68	ALL		382852.3	3745006	NonCancer	7.16E-05	5.58E-05	7.07E-06
69	ALL		382877.3	3745006	NonCancer	6.86E-05	5.37E-05	6.81E-06
70	ALL		382902.3	3745006	NonCancer	6.63E-05	5.22E-05	6.62E-06
71	ALL		382927.3	3745006	NonCancer	6.42E-05	5.10E-05	6.46E-06
72	ALL		382952.3	3745006	NonCancer	6.25E-05	4.98E-05	6.32E-06
73	ALL		382102.3	3745031	NonCancer	1.81E-04	1.37E-04	1.73E-05
74	ALL		382127.3	3745031	NonCancer	2.08E-04	1.63E-04	2.06E-05
75	ALL		382152.3	3745031	NonCancer	2.39E-04	1.87E-04	2.37E-05
76	ALL		382177.3	3745031	NonCancer	2.48E-04	1.94E-04	2.45E-05
77	ALL		382202.3	3745031	NonCancer	2.57E-04	2.01E-04	2.55E-05
78	ALL		382227.3	3745031	NonCancer	2.50E-04	1.99E-04	2.52E-05
79	ALL		382252.3	3745031	NonCancer	2.67E-04	2.10E-04	2.66E-05
80	ALL		382277.3	3745031	NonCancer	2.78E-04	2.17E-04	2.75E-05
81	ALL		382302.3	3745031	NonCancer	2.80E-04	2.17E-04	2.75E-05
82	ALL		382327.3	3745031	NonCancer	2.84E-04	2.12E-04	2.69E-05
83	ALL		382352.3	3745031	NonCancer	2.72E-04	2.06E-04	2.61E-05
84	ALL		382377.3	3745031	NonCancer	2.53E-04	1.95E-04	2.47E-05
85	ALL		382402.3	3745031	NonCancer	2.30E-04	1.76E-04	2.23E-05
86	ALL		382427.3	3745031	NonCancer	2.08E-04	1.57E-04	1.99E-05
87	ALL		382452.3	3745031	NonCancer	1.90E-04	1.42E-04	1.80E-05
88	ALL		382477.3	3745031	NonCancer	1.74E-04	1.31E-04	1.66E-05
89	ALL		382502.3	3745031	NonCancer	1.58E-04	1.19E-04	1.51E-05
90	ALL		382527.3	3745031	NonCancer	1.46E-04	1.10E-04	1.39E-05

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	1.36E-04	1.02E-04	1.30E-05
92	ALL		382577.3	3745031	NonCancer	1.26E-04	9.53E-05	1.21E-05
93	ALL		382602.3	3745031	NonCancer	1.17E-04	8.88E-05	1.13E-05
94	ALL		382627.3	3745031	NonCancer	1.11E-04	8.39E-05	1.06E-05
95	ALL		382652.3	3745031	NonCancer	1.04E-04	7.86E-05	9.97E-06
96	ALL		382677.3	3745031	NonCancer	9.67E-05	7.35E-05	9.31E-06
97	ALL		382702.3	3745031	NonCancer	9.36E-05	7.11E-05	9.01E-06
98	ALL		382727.3	3745031	NonCancer	8.93E-05	6.79E-05	8.61E-06
99	ALL		382752.3	3745031	NonCancer	8.50E-05	6.47E-05	8.20E-06
100	ALL		382777.3	3745031	NonCancer	8.07E-05	6.16E-05	7.81E-06
101	ALL		382802.3	3745031	NonCancer	7.70E-05	5.91E-05	7.49E-06
102	ALL		382827.3	3745031	NonCancer	7.42E-05	5.74E-05	7.27E-06
103	ALL		382852.3	3745031	NonCancer	7.16E-05	5.58E-05	7.07E-06
104	ALL		382877.3	3745031	NonCancer	6.92E-05	5.43E-05	6.88E-06
105	ALL		382902.3	3745031	NonCancer	6.67E-05	5.27E-05	6.68E-06
106	ALL		382927.3	3745031	NonCancer	6.62E-05	5.26E-05	6.67E-06
107	ALL		382102.3	3745056	NonCancer	2.17E-04	1.62E-04	2.05E-05
108	ALL		382127.3	3745056	NonCancer	2.25E-04	1.68E-04	2.12E-05
109	ALL		382152.3	3745056	NonCancer	2.24E-04	1.71E-04	2.17E-05
110	ALL		382177.3	3745056	NonCancer	2.50E-04	1.94E-04	2.46E-05
111	ALL		382202.3	3745056	NonCancer	2.49E-04	1.94E-04	2.46E-05
112	ALL		382227.3	3745056	NonCancer	2.19E-04	1.73E-04	2.19E-05
113	ALL		382252.3	3745056	NonCancer	2.06E-04	1.65E-04	2.09E-05
114	ALL		382277.3	3745056	NonCancer	2.04E-04	1.65E-04	2.10E-05
115	ALL		382302.3	3745056	NonCancer	2.55E-04	2.02E-04	2.56E-05
116	ALL		382327.3	3745056	NonCancer	2.69E-04	2.07E-04	2.63E-05
117	ALL		382352.3	3745056	NonCancer	2.64E-04	2.02E-04	2.56E-05
118	ALL		382377.3	3745056	NonCancer	2.55E-04	1.93E-04	2.45E-05
119	ALL		382402.3	3745056	NonCancer	2.30E-04	1.75E-04	2.22E-05
120	ALL		382427.3	3745056	NonCancer	2.05E-04	1.55E-04	1.96E-05
121	ALL		382102.3	3744781	NonCancer	1.04E-04	7.84E-05	9.94E-06
122	ALL		382152.3	3744781	NonCancer	9.41E-05	7.51E-05	9.52E-06
123	ALL		382202.3	3744781	NonCancer	8.21E-05	6.87E-05	8.71E-06
124	ALL		382252.3	3744781	NonCancer	8.23E-05	6.81E-05	8.63E-06
125	ALL		382302.3	3744781	NonCancer	9.56E-05	7.34E-05	9.30E-06
126	ALL		382352.3	3744781	NonCancer	1.21E-04	9.21E-05	1.17E-05
127	ALL		382402.3	3744781	NonCancer	1.18E-04	8.88E-05	1.13E-05
128	ALL		382452.3	3744781	NonCancer	1.11E-04	8.45E-05	1.07E-05
129	ALL		382502.3	3744781	NonCancer	1.02E-04	7.72E-05	9.79E-06
130	ALL		382552.3	3744781	NonCancer	9.41E-05	7.18E-05	9.10E-06
131	ALL		382602.3	3744781	NonCancer	8.96E-05	6.82E-05	8.65E-06
132	ALL		382652.3	3744781	NonCancer	8.30E-05	6.34E-05	8.03E-06
133	ALL		382702.3	3744781	NonCancer	7.80E-05	5.96E-05	7.56E-06
134	ALL		382752.3	3744781	NonCancer	7.42E-05	5.75E-05	7.29E-06
135	ALL		382802.3	3744781	NonCancer	6.97E-05	5.46E-05	6.93E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	6.57E-05	5.20E-05	6.60E-06
137	ALL		382902.3	3744781	NonCancer	6.17E-05	4.94E-05	6.26E-06
138	ALL		382952.3	3744781	NonCancer	5.82E-05	4.69E-05	5.95E-06
139	ALL		383002.3	3744781	NonCancer	5.52E-05	4.49E-05	5.69E-06
140	ALL		383052.3	3744781	NonCancer	5.25E-05	4.29E-05	5.44E-06
141	ALL		383102.3	3744781	NonCancer	4.95E-05	4.08E-05	5.17E-06
142	ALL		383152.3	3744781	NonCancer	4.70E-05	3.88E-05	4.92E-06
143	ALL		383202.3	3744781	NonCancer	4.47E-05	3.70E-05	4.69E-06
144	ALL		382102.3	3744831	NonCancer	1.31E-04	9.93E-05	1.26E-05
145	ALL		382152.3	3744831	NonCancer	1.06E-04	8.14E-05	1.03E-05
146	ALL		382202.3	3744831	NonCancer	1.02E-04	7.91E-05	1.00E-05
147	ALL		382252.3	3744831	NonCancer	9.76E-05	7.68E-05	9.73E-06
148	ALL		382302.3	3744831	NonCancer	1.15E-04	8.87E-05	1.12E-05
149	ALL		382352.3	3744831	NonCancer	1.38E-04	1.05E-04	1.33E-05
150	ALL		382402.3	3744831	NonCancer	1.33E-04	1.01E-04	1.28E-05
151	ALL		382452.3	3744831	NonCancer	1.22E-04	9.32E-05	1.18E-05
152	ALL		382502.3	3744831	NonCancer	1.10E-04	8.38E-05	1.06E-05
153	ALL		382552.3	3744831	NonCancer	1.05E-04	7.96E-05	1.01E-05
154	ALL		382602.3	3744831	NonCancer	9.61E-05	7.31E-05	9.27E-06
155	ALL		382652.3	3744831	NonCancer	8.88E-05	6.77E-05	8.58E-06
156	ALL		382702.3	3744831	NonCancer	8.24E-05	6.29E-05	7.97E-06
157	ALL		382752.3	3744831	NonCancer	7.70E-05	5.92E-05	7.50E-06
158	ALL		382802.3	3744831	NonCancer	7.20E-05	5.61E-05	7.11E-06
159	ALL		382852.3	3744831	NonCancer	6.74E-05	5.31E-05	6.74E-06
160	ALL		382902.3	3744831	NonCancer	6.36E-05	5.07E-05	6.42E-06
161	ALL		382952.3	3744831	NonCancer	5.99E-05	4.83E-05	6.12E-06
162	ALL		383002.3	3744831	NonCancer	5.67E-05	4.60E-05	5.83E-06
163	ALL		383052.3	3744831	NonCancer	5.36E-05	4.36E-05	5.52E-06
164	ALL		383102.3	3744831	NonCancer	4.97E-05	4.07E-05	5.16E-06
165	ALL		383152.3	3744831	NonCancer	4.73E-05	3.89E-05	4.93E-06
166	ALL		383202.3	3744831	NonCancer	4.53E-05	3.74E-05	4.74E-06
167	ALL		382102.3	3744881	NonCancer	1.50E-04	1.15E-04	1.45E-05
168	ALL		382152.3	3744881	NonCancer	1.35E-04	1.03E-04	1.31E-05
169	ALL		382202.3	3744881	NonCancer	1.44E-04	1.09E-04	1.38E-05
170	ALL		382252.3	3744881	NonCancer	1.21E-04	9.37E-05	1.19E-05
171	ALL		382302.3	3744881	NonCancer	1.36E-04	1.06E-04	1.34E-05
172	ALL		382352.3	3744881	NonCancer	1.61E-04	1.21E-04	1.54E-05
173	ALL		382402.3	3744881	NonCancer	1.50E-04	1.13E-04	1.44E-05
174	ALL		382452.3	3744881	NonCancer	1.39E-04	1.05E-04	1.33E-05
175	ALL		382502.3	3744881	NonCancer	1.23E-04	9.32E-05	1.18E-05
176	ALL		382552.3	3744881	NonCancer	1.14E-04	8.66E-05	1.10E-05
177	ALL		382602.3	3744881	NonCancer	1.04E-04	7.88E-05	9.99E-06
178	ALL		382652.3	3744881	NonCancer	9.35E-05	7.12E-05	9.02E-06
179	ALL		382702.3	3744881	NonCancer	8.63E-05	6.57E-05	8.33E-06
180	ALL		382752.3	3744881	NonCancer	7.91E-05	6.05E-05	7.66E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	7.38E-05	5.71E-05	7.24E-06
182	ALL		382852.3	3744881	NonCancer	6.86E-05	5.38E-05	6.82E-06
183	ALL		382902.3	3744881	NonCancer	6.44E-05	5.11E-05	6.48E-06
184	ALL		382952.3	3744881	NonCancer	6.08E-05	4.87E-05	6.17E-06
185	ALL		383002.3	3744881	NonCancer	5.75E-05	4.63E-05	5.87E-06
186	ALL		383052.3	3744881	NonCancer	5.46E-05	4.43E-05	5.61E-06
187	ALL		383102.3	3744881	NonCancer	5.07E-05	4.14E-05	5.25E-06
188	ALL		383152.3	3744881	NonCancer	4.80E-05	3.94E-05	5.00E-06
189	ALL		382102.3	3744931	NonCancer	1.52E-04	1.18E-04	1.49E-05
190	ALL		382152.3	3744931	NonCancer	1.67E-04	1.30E-04	1.65E-05
191	ALL		382202.3	3744931	NonCancer	1.93E-04	1.49E-04	1.89E-05
192	ALL		382252.3	3744931	NonCancer	1.65E-04	1.26E-04	1.60E-05
193	ALL		382302.3	3744931	NonCancer	1.81E-04	1.39E-04	1.76E-05
194	ALL		382352.3	3744931	NonCancer	1.98E-04	1.48E-04	1.87E-05
195	ALL		382402.3	3744931	NonCancer	1.79E-04	1.34E-04	1.70E-05
196	ALL		382452.3	3744931	NonCancer	1.55E-04	1.17E-04	1.48E-05
197	ALL		382502.3	3744931	NonCancer	1.37E-04	1.03E-04	1.31E-05
198	ALL		382552.3	3744931	NonCancer	1.21E-04	9.14E-05	1.16E-05
199	ALL		382602.3	3744931	NonCancer	1.09E-04	8.25E-05	1.05E-05
200	ALL		382652.3	3744931	NonCancer	9.83E-05	7.46E-05	9.46E-06
201	ALL		382702.3	3744931	NonCancer	8.98E-05	6.83E-05	8.65E-06
202	ALL		382752.3	3744931	NonCancer	8.18E-05	6.25E-05	7.92E-06
203	ALL		382802.3	3744931	NonCancer	7.58E-05	5.84E-05	7.40E-06
204	ALL		382852.3	3744931	NonCancer	7.01E-05	5.47E-05	6.94E-06
205	ALL		382902.3	3744931	NonCancer	6.60E-05	5.21E-05	6.61E-06
206	ALL		382952.3	3744931	NonCancer	6.18E-05	4.92E-05	6.24E-06
207	ALL		383002.3	3744931	NonCancer	5.84E-05	4.69E-05	5.95E-06
208	ALL		383052.3	3744931	NonCancer	5.43E-05	4.40E-05	5.57E-06
209	ALL		383102.3	3744931	NonCancer	5.10E-05	4.16E-05	5.27E-06
210	ALL		383152.3	3744931	NonCancer	4.81E-05	3.95E-05	5.01E-06
211	ALL		382077.3	3744381	NonCancer	5.72E-05	4.73E-05	6.00E-06
212	ALL		382152.3	3744381	NonCancer	5.89E-05	4.80E-05	6.08E-06
213	ALL		382227.3	3744381	NonCancer	5.83E-05	4.76E-05	6.03E-06
214	ALL		382302.3	3744381	NonCancer	5.12E-05	4.36E-05	5.53E-06
215	ALL		382377.3	3744381	NonCancer	5.57E-05	4.61E-05	5.84E-06
216	ALL		382452.3	3744381	NonCancer	5.79E-05	4.74E-05	6.01E-06
217	ALL		382527.3	3744381	NonCancer	5.68E-05	4.64E-05	5.89E-06
218	ALL		382602.3	3744381	NonCancer	5.51E-05	4.52E-05	5.73E-06
219	ALL		382677.3	3744381	NonCancer	5.33E-05	4.38E-05	5.55E-06
220	ALL		382752.3	3744381	NonCancer	5.04E-05	4.13E-05	5.23E-06
221	ALL		382827.3	3744381	NonCancer	4.79E-05	3.94E-05	4.99E-06
222	ALL		382902.3	3744381	NonCancer	4.66E-05	3.86E-05	4.89E-06
223	ALL		382977.3	3744381	NonCancer	4.45E-05	3.69E-05	4.68E-06
224	ALL		383052.3	3744381	NonCancer	4.19E-05	3.48E-05	4.41E-06
225	ALL		383127.3	3744381	NonCancer	4.04E-05	3.36E-05	4.26E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	3.93E-05	3.25E-05	4.12E-06
227	ALL		383277.3	3744381	NonCancer	3.87E-05	3.18E-05	4.03E-06
228	ALL		383352.3	3744381	NonCancer	3.74E-05	3.06E-05	3.88E-06
229	ALL		383427.3	3744381	NonCancer	3.56E-05	2.90E-05	3.68E-06
230	ALL		383502.3	3744381	NonCancer	3.47E-05	2.81E-05	3.56E-06
231	ALL		383577.3	3744381	NonCancer	3.30E-05	2.66E-05	3.37E-06
232	ALL		382077.3	3744456	NonCancer	6.02E-05	4.93E-05	6.25E-06
233	ALL		382152.3	3744456	NonCancer	6.06E-05	4.91E-05	6.23E-06
234	ALL		382227.3	3744456	NonCancer	6.25E-05	5.05E-05	6.40E-06
235	ALL		382302.3	3744456	NonCancer	5.34E-05	4.56E-05	5.78E-06
236	ALL		382377.3	3744456	NonCancer	5.85E-05	4.81E-05	6.09E-06
237	ALL		382452.3	3744456	NonCancer	6.45E-05	5.15E-05	6.53E-06
238	ALL		382527.3	3744456	NonCancer	6.02E-05	4.88E-05	6.19E-06
239	ALL		382602.3	3744456	NonCancer	5.96E-05	4.82E-05	6.11E-06
240	ALL		382677.3	3744456	NonCancer	5.77E-05	4.66E-05	5.91E-06
241	ALL		382752.3	3744456	NonCancer	5.41E-05	4.41E-05	5.58E-06
242	ALL		382827.3	3744456	NonCancer	5.22E-05	4.27E-05	5.42E-06
243	ALL		382902.3	3744456	NonCancer	4.90E-05	4.03E-05	5.11E-06
244	ALL		382977.3	3744456	NonCancer	4.63E-05	3.82E-05	4.84E-06
245	ALL		383052.3	3744456	NonCancer	4.39E-05	3.63E-05	4.61E-06
246	ALL		383127.3	3744456	NonCancer	4.16E-05	3.45E-05	4.38E-06
247	ALL		383202.3	3744456	NonCancer	3.96E-05	3.30E-05	4.19E-06
248	ALL		383277.3	3744456	NonCancer	3.86E-05	3.19E-05	4.04E-06
249	ALL		383352.3	3744456	NonCancer	3.74E-05	3.07E-05	3.89E-06
250	ALL		383427.3	3744456	NonCancer	3.62E-05	2.95E-05	3.74E-06
251	ALL		383502.3	3744456	NonCancer	3.50E-05	2.84E-05	3.61E-06
252	ALL		382077.3	3744531	NonCancer	6.66E-05	5.38E-05	6.82E-06
253	ALL		382152.3	3744531	NonCancer	6.67E-05	5.39E-05	6.83E-06
254	ALL		382227.3	3744531	NonCancer	6.52E-05	5.22E-05	6.62E-06
255	ALL		382302.3	3744531	NonCancer	5.62E-05	4.79E-05	6.07E-06
256	ALL		382377.3	3744531	NonCancer	6.64E-05	5.30E-05	6.71E-06
257	ALL		382452.3	3744531	NonCancer	7.10E-05	5.54E-05	7.02E-06
258	ALL		382527.3	3744531	NonCancer	6.63E-05	5.26E-05	6.67E-06
259	ALL		382602.3	3744531	NonCancer	6.43E-05	5.12E-05	6.48E-06
260	ALL		382677.3	3744531	NonCancer	5.98E-05	4.82E-05	6.11E-06
261	ALL		382752.3	3744531	NonCancer	5.91E-05	4.77E-05	6.04E-06
262	ALL		382827.3	3744531	NonCancer	5.51E-05	4.48E-05	5.68E-06
263	ALL		382902.3	3744531	NonCancer	5.21E-05	4.25E-05	5.38E-06
264	ALL		382977.3	3744531	NonCancer	4.88E-05	4.00E-05	5.08E-06
265	ALL		383052.3	3744531	NonCancer	4.57E-05	3.77E-05	4.78E-06
266	ALL		383127.3	3744531	NonCancer	4.37E-05	3.62E-05	4.59E-06
267	ALL		383202.3	3744531	NonCancer	4.12E-05	3.43E-05	4.34E-06
268	ALL		383277.3	3744531	NonCancer	3.95E-05	3.27E-05	4.14E-06
269	ALL		383352.3	3744531	NonCancer	3.83E-05	3.16E-05	4.01E-06
270	ALL		383427.3	3744531	NonCancer	3.67E-05	3.01E-05	3.81E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	6.94E-05	5.62E-05	7.12E-06
272	ALL		382152.3	3744606	NonCancer	6.90E-05	5.58E-05	7.08E-06
273	ALL		382227.3	3744606	NonCancer	7.13E-05	5.73E-05	7.26E-06
274	ALL		382302.3	3744606	NonCancer	5.82E-05	4.94E-05	6.27E-06
275	ALL		382377.3	3744606	NonCancer	7.80E-05	6.00E-05	7.61E-06
276	ALL		382452.3	3744606	NonCancer	7.77E-05	5.94E-05	7.54E-06
277	ALL		382527.3	3744606	NonCancer	7.56E-05	5.82E-05	7.37E-06
278	ALL		382602.3	3744606	NonCancer	7.05E-05	5.51E-05	6.98E-06
279	ALL		382677.3	3744606	NonCancer	6.60E-05	5.23E-05	6.63E-06
280	ALL		382752.3	3744606	NonCancer	6.29E-05	5.02E-05	6.36E-06
281	ALL		382827.3	3744606	NonCancer	5.78E-05	4.66E-05	5.90E-06
282	ALL		382902.3	3744606	NonCancer	5.48E-05	4.45E-05	5.64E-06
283	ALL		382977.3	3744606	NonCancer	5.07E-05	4.15E-05	5.26E-06
284	ALL		383052.3	3744606	NonCancer	4.76E-05	3.92E-05	4.96E-06
285	ALL		383127.3	3744606	NonCancer	4.45E-05	3.68E-05	4.66E-06
286	ALL		383202.3	3744606	NonCancer	4.18E-05	3.48E-05	4.41E-06
287	ALL		383277.3	3744606	NonCancer	3.94E-05	3.29E-05	4.17E-06
288	ALL		383352.3	3744606	NonCancer	3.82E-05	3.17E-05	4.01E-06
289	ALL		382077.3	3744681	NonCancer	7.53E-05	6.12E-05	7.76E-06
290	ALL		382152.3	3744681	NonCancer	7.10E-05	5.89E-05	7.47E-06
291	ALL		382227.3	3744681	NonCancer	7.69E-05	6.31E-05	8.00E-06
292	ALL		382302.3	3744681	NonCancer	7.07E-05	5.74E-05	7.27E-06
293	ALL		382377.3	3744681	NonCancer	9.36E-05	7.13E-05	9.04E-06
294	ALL		382452.3	3744681	NonCancer	8.88E-05	6.73E-05	8.53E-06
295	ALL		382527.3	3744681	NonCancer	8.42E-05	6.44E-05	8.16E-06
296	ALL		382602.3	3744681	NonCancer	7.81E-05	5.97E-05	7.57E-06
297	ALL		382677.3	3744681	NonCancer	7.20E-05	5.61E-05	7.11E-06
298	ALL		382752.3	3744681	NonCancer	6.67E-05	5.26E-05	6.66E-06
299	ALL		382827.3	3744681	NonCancer	6.11E-05	4.87E-05	6.17E-06
300	ALL		382902.3	3744681	NonCancer	5.68E-05	4.58E-05	5.81E-06
301	ALL		382977.3	3744681	NonCancer	5.33E-05	4.33E-05	5.49E-06
302	ALL		383052.3	3744681	NonCancer	4.96E-05	4.07E-05	5.16E-06
303	ALL		383127.3	3744681	NonCancer	4.64E-05	3.84E-05	4.87E-06
304	ALL		383202.3	3744681	NonCancer	4.36E-05	3.61E-05	4.57E-06
305	ALL		383277.3	3744681	NonCancer	4.07E-05	3.40E-05	4.30E-06
306	ALL		382077.3	3744756	NonCancer	1.02E-04	7.61E-05	9.64E-06
307	ALL		382152.3	3744756	NonCancer	8.65E-05	7.07E-05	8.96E-06
308	ALL		382227.3	3744756	NonCancer	7.87E-05	6.66E-05	8.45E-06
309	ALL		382302.3	3744756	NonCancer	8.81E-05	6.83E-05	8.66E-06
310	ALL		382377.3	3744756	NonCancer	1.15E-04	8.71E-05	1.10E-05
311	ALL		382452.3	3744756	NonCancer	1.05E-04	8.04E-05	1.02E-05
312	ALL		382527.3	3744756	NonCancer	9.57E-05	7.24E-05	9.18E-06
313	ALL		382602.3	3744756	NonCancer	8.71E-05	6.64E-05	8.42E-06
314	ALL		382677.3	3744756	NonCancer	7.73E-05	5.90E-05	7.48E-06
315	ALL		382752.3	3744756	NonCancer	7.21E-05	5.60E-05	7.10E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	6.59E-05	5.20E-05	6.60E-06
317	ALL		382902.3	3744756	NonCancer	6.04E-05	4.84E-05	6.14E-06
318	ALL		382977.3	3744756	NonCancer	5.58E-05	4.52E-05	5.73E-06
319	ALL		383052.3	3744756	NonCancer	5.18E-05	4.23E-05	5.36E-06
320	ALL		383127.3	3744756	NonCancer	4.78E-05	3.94E-05	5.00E-06
321	ALL		383202.3	3744756	NonCancer	4.46E-05	3.70E-05	4.69E-06
322	ALL		383277.3	3744756	NonCancer	4.17E-05	3.47E-05	4.39E-06
323	ALL		381002.3	3743981	NonCancer	3.27E-05	2.60E-05	3.29E-06
324	ALL		381102.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
325	ALL		381202.3	3743981	NonCancer	3.52E-05	2.82E-05	3.58E-06
326	ALL		381302.3	3743981	NonCancer	3.60E-05	2.91E-05	3.69E-06
327	ALL		381402.3	3743981	NonCancer	3.71E-05	3.01E-05	3.81E-06
328	ALL		381502.3	3743981	NonCancer	3.85E-05	3.11E-05	3.95E-06
329	ALL		381602.3	3743981	NonCancer	3.96E-05	3.24E-05	4.11E-06
330	ALL		381702.3	3743981	NonCancer	3.99E-05	3.28E-05	4.15E-06
331	ALL		381825.2	3743978	NonCancer	4.16E-05	3.41E-05	4.32E-06
332	ALL		381902.3	3743981	NonCancer	4.15E-05	3.44E-05	4.36E-06
333	ALL		382002.3	3743981	NonCancer	4.22E-05	3.50E-05	4.43E-06
334	ALL		382102.3	3743981	NonCancer	4.29E-05	3.55E-05	4.50E-06
335	ALL		382202.3	3743981	NonCancer	4.24E-05	3.53E-05	4.48E-06
336	ALL		382302.3	3743981	NonCancer	4.25E-05	3.53E-05	4.47E-06
337	ALL		382402.3	3743981	NonCancer	4.26E-05	3.53E-05	4.47E-06
338	ALL		382502.3	3743981	NonCancer	4.16E-05	3.44E-05	4.36E-06
339	ALL		382602.3	3743981	NonCancer	4.11E-05	3.39E-05	4.30E-06
340	ALL		382702.3	3743981	NonCancer	3.99E-05	3.29E-05	4.16E-06
341	ALL		382802.3	3743981	NonCancer	3.88E-05	3.19E-05	4.04E-06
342	ALL		382902.3	3743981	NonCancer	3.85E-05	3.15E-05	3.99E-06
343	ALL		383002.3	3743981	NonCancer	3.67E-05	2.99E-05	3.79E-06
344	ALL		383102.3	3743981	NonCancer	3.55E-05	2.88E-05	3.65E-06
345	ALL		383202.3	3743981	NonCancer	3.49E-05	2.82E-05	3.57E-06
346	ALL		383302.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
347	ALL		383402.3	3743981	NonCancer	3.26E-05	2.60E-05	3.30E-06
348	ALL		383502.3	3743981	NonCancer	3.15E-05	2.50E-05	3.17E-06
349	ALL		383602.3	3743981	NonCancer	3.06E-05	2.42E-05	3.07E-06
350	ALL		383702.3	3743981	NonCancer	2.92E-05	2.31E-05	2.92E-06
351	ALL		381002.3	3744081	NonCancer	3.40E-05	2.72E-05	3.44E-06
352	ALL		381102.3	3744081	NonCancer	3.48E-05	2.80E-05	3.54E-06
353	ALL		381202.3	3744081	NonCancer	3.63E-05	2.94E-05	3.72E-06
354	ALL		381302.3	3744081	NonCancer	3.75E-05	3.04E-05	3.85E-06
355	ALL		381402.3	3744081	NonCancer	3.85E-05	3.14E-05	3.98E-06
356	ALL		381502.3	3744081	NonCancer	3.97E-05	3.26E-05	4.14E-06
357	ALL		381602.3	3744081	NonCancer	4.12E-05	3.38E-05	4.28E-06
358	ALL		381702.3	3744081	NonCancer	4.25E-05	3.52E-05	4.46E-06
359	ALL		381802.3	3744081	NonCancer	4.31E-05	3.58E-05	4.54E-06
360	ALL		381902.3	3744081	NonCancer	4.42E-05	3.66E-05	4.64E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	4.46E-05	3.72E-05	4.71E-06
362	ALL		382102.3	3744081	NonCancer	4.63E-05	3.83E-05	4.85E-06
363	ALL		382202.3	3744081	NonCancer	4.63E-05	3.85E-05	4.88E-06
364	ALL		382302.3	3744081	NonCancer	4.42E-05	3.72E-05	4.72E-06
365	ALL		382402.3	3744081	NonCancer	4.45E-05	3.72E-05	4.72E-06
366	ALL		382502.3	3744081	NonCancer	4.42E-05	3.67E-05	4.66E-06
367	ALL		382602.3	3744081	NonCancer	4.22E-05	3.53E-05	4.47E-06
368	ALL		382702.3	3744081	NonCancer	4.09E-05	3.41E-05	4.32E-06
369	ALL		382802.3	3744081	NonCancer	4.02E-05	3.33E-05	4.22E-06
370	ALL		382902.3	3744081	NonCancer	3.94E-05	3.26E-05	4.13E-06
371	ALL		383002.3	3744081	NonCancer	3.81E-05	3.13E-05	3.97E-06
372	ALL		383102.3	3744081	NonCancer	3.69E-05	3.02E-05	3.82E-06
373	ALL		383202.3	3744081	NonCancer	3.59E-05	2.91E-05	3.69E-06
374	ALL		383302.3	3744081	NonCancer	3.48E-05	2.81E-05	3.56E-06
375	ALL		383402.3	3744081	NonCancer	3.34E-05	2.68E-05	3.39E-06
376	ALL		383502.3	3744081	NonCancer	3.24E-05	2.59E-05	3.28E-06
377	ALL		383602.3	3744081	NonCancer	3.12E-05	2.48E-05	3.14E-06
378	ALL		383702.3	3744081	NonCancer	2.97E-05	2.36E-05	2.99E-06
379	ALL		381002.3	3744181	NonCancer	3.52E-05	2.83E-05	3.59E-06
380	ALL		381102.3	3744181	NonCancer	3.63E-05	2.93E-05	3.72E-06
381	ALL		381202.3	3744181	NonCancer	3.71E-05	3.00E-05	3.81E-06
382	ALL		381302.3	3744181	NonCancer	3.89E-05	3.18E-05	4.04E-06
383	ALL		381402.3	3744181	NonCancer	4.02E-05	3.29E-05	4.17E-06
384	ALL		381502.3	3744181	NonCancer	4.13E-05	3.41E-05	4.32E-06
385	ALL		381602.3	3744181	NonCancer	4.28E-05	3.55E-05	4.50E-06
386	ALL		381702.3	3744181	NonCancer	4.42E-05	3.67E-05	4.65E-06
387	ALL		381802.3	3744181	NonCancer	4.51E-05	3.77E-05	4.77E-06
388	ALL		381902.3	3744181	NonCancer	4.75E-05	3.95E-05	5.00E-06
389	ALL		382002.3	3744181	NonCancer	4.85E-05	4.04E-05	5.12E-06
390	ALL		382102.3	3744181	NonCancer	5.04E-05	4.16E-05	5.27E-06
391	ALL		382202.3	3744181	NonCancer	5.07E-05	4.18E-05	5.30E-06
392	ALL		382302.3	3744181	NonCancer	4.66E-05	3.95E-05	5.01E-06
393	ALL		382402.3	3744181	NonCancer	4.84E-05	4.03E-05	5.10E-06
394	ALL		382502.3	3744181	NonCancer	4.76E-05	3.96E-05	5.02E-06
395	ALL		382602.3	3744181	NonCancer	4.53E-05	3.78E-05	4.80E-06
396	ALL		382702.3	3744181	NonCancer	4.41E-05	3.68E-05	4.66E-06
397	ALL		382802.3	3744181	NonCancer	4.19E-05	3.51E-05	4.45E-06
398	ALL		382902.3	3744181	NonCancer	4.05E-05	3.38E-05	4.28E-06
399	ALL		383002.3	3744181	NonCancer	3.95E-05	3.27E-05	4.14E-06
400	ALL		383102.3	3744181	NonCancer	3.82E-05	3.13E-05	3.97E-06
401	ALL		383202.3	3744181	NonCancer	3.68E-05	3.01E-05	3.82E-06
402	ALL		383302.3	3744181	NonCancer	3.55E-05	2.88E-05	3.65E-06
403	ALL		383402.3	3744181	NonCancer	3.42E-05	2.77E-05	3.51E-06
404	ALL		383502.3	3744181	NonCancer	3.28E-05	2.63E-05	3.34E-06
405	ALL		383602.3	3744181	NonCancer	3.17E-05	2.54E-05	3.22E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	3.03E-05	2.41E-05	3.05E-06
407	ALL		381002.3	3744281	NonCancer	3.57E-05	2.87E-05	3.64E-06
408	ALL		381102.3	3744281	NonCancer	3.73E-05	3.03E-05	3.85E-06
409	ALL		381202.3	3744281	NonCancer	3.88E-05	3.17E-05	4.01E-06
410	ALL		381302.3	3744281	NonCancer	3.99E-05	3.27E-05	4.14E-06
411	ALL		381402.3	3744281	NonCancer	4.16E-05	3.43E-05	4.35E-06
412	ALL		381502.3	3744281	NonCancer	4.33E-05	3.58E-05	4.54E-06
413	ALL		381602.3	3744281	NonCancer	4.45E-05	3.72E-05	4.72E-06
414	ALL		381702.3	3744281	NonCancer	4.61E-05	3.86E-05	4.90E-06
415	ALL		381802.3	3744281	NonCancer	4.76E-05	4.03E-05	5.11E-06
416	ALL		381902.3	3744281	NonCancer	5.05E-05	4.23E-05	5.36E-06
417	ALL		382002.3	3744281	NonCancer	5.39E-05	4.43E-05	5.62E-06
418	ALL		382102.3	3744281	NonCancer	5.27E-05	4.34E-05	5.50E-06
419	ALL		382202.3	3744281	NonCancer	5.35E-05	4.38E-05	5.55E-06
420	ALL		382302.3	3744281	NonCancer	4.96E-05	4.21E-05	5.33E-06
421	ALL		382402.3	3744281	NonCancer	5.36E-05	4.43E-05	5.61E-06
422	ALL		382502.3	3744281	NonCancer	5.15E-05	4.28E-05	5.43E-06
423	ALL		382602.3	3744281	NonCancer	4.89E-05	4.08E-05	5.17E-06
424	ALL		382702.3	3744281	NonCancer	4.74E-05	3.94E-05	4.99E-06
425	ALL		382802.3	3744281	NonCancer	4.65E-05	3.85E-05	4.88E-06
426	ALL		382902.3	3744281	NonCancer	4.33E-05	3.59E-05	4.55E-06
427	ALL		383002.3	3744281	NonCancer	4.09E-05	3.41E-05	4.32E-06
428	ALL		383102.3	3744281	NonCancer	3.98E-05	3.30E-05	4.19E-06
429	ALL		383202.3	3744281	NonCancer	3.73E-05	3.07E-05	3.90E-06
430	ALL		383302.3	3744281	NonCancer	3.72E-05	3.03E-05	3.84E-06
431	ALL		383402.3	3744281	NonCancer	3.51E-05	2.85E-05	3.61E-06
432	ALL		383502.3	3744281	NonCancer	3.37E-05	2.72E-05	3.45E-06
433	ALL		383602.3	3744281	NonCancer	3.25E-05	2.60E-05	3.30E-06
434	ALL		381002.3	3744381	NonCancer	3.65E-05	2.95E-05	3.74E-06
435	ALL		381102.3	3744381	NonCancer	3.81E-05	3.10E-05	3.93E-06
436	ALL		381202.3	3744381	NonCancer	3.98E-05	3.26E-05	4.13E-06
437	ALL		381302.3	3744381	NonCancer	4.14E-05	3.43E-05	4.34E-06
438	ALL		381002.3	3744481	NonCancer	3.74E-05	3.04E-05	3.86E-06
439	ALL		381102.3	3744481	NonCancer	3.92E-05	3.21E-05	4.07E-06
440	ALL		381202.3	3744481	NonCancer	4.09E-05	3.36E-05	4.26E-06
441	ALL		381302.3	3744481	NonCancer	4.27E-05	3.53E-05	4.47E-06
442	ALL		381002.3	3744581	NonCancer	3.84E-05	3.13E-05	3.96E-06
443	ALL		381102.3	3744581	NonCancer	3.98E-05	3.26E-05	4.14E-06
444	ALL		381202.3	3744581	NonCancer	4.17E-05	3.45E-05	4.38E-06
445	ALL		381302.3	3744581	NonCancer	4.36E-05	3.63E-05	4.60E-06
446	ALL		381002.3	3744681	NonCancer	3.89E-05	3.16E-05	4.01E-06
447	ALL		381102.3	3744681	NonCancer	4.07E-05	3.34E-05	4.24E-06
448	ALL		381202.3	3744681	NonCancer	4.29E-05	3.57E-05	4.52E-06
449	ALL		381302.3	3744681	NonCancer	4.53E-05	3.77E-05	4.78E-06
450	ALL		381002.3	3744781	NonCancer	3.94E-05	3.19E-05	4.05E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	4.13E-05	3.39E-05	4.30E-06
452	ALL		381202.3	3744781	NonCancer	4.31E-05	3.58E-05	4.53E-06
453	ALL		381302.3	3744781	NonCancer	4.59E-05	3.83E-05	4.85E-06
454	ALL		381405	3744382	NonCancer	4.30E-05	3.56E-05	4.51E-06
455	ALL		381505	3744382	NonCancer	4.49E-05	3.74E-05	4.75E-06
456	ALL		381605	3744382	NonCancer	4.89E-05	4.05E-05	5.13E-06
457	ALL		381736	3744394	NonCancer	4.87E-05	4.15E-05	5.26E-06
458	ALL		381805	3744382	NonCancer	4.90E-05	4.20E-05	5.32E-06
459	ALL		381905	3744382	NonCancer	5.07E-05	4.33E-05	5.49E-06
460	ALL		382005	3744382	NonCancer	5.83E-05	4.77E-05	6.05E-06
461	ALL		381405	3744482	NonCancer	4.50E-05	3.76E-05	4.76E-06
462	ALL		381505	3744482	NonCancer	4.80E-05	3.99E-05	5.06E-06
463	ALL		381605	3744482	NonCancer	5.21E-05	4.29E-05	5.44E-06
464	ALL		381705	3744482	NonCancer	5.63E-05	4.61E-05	5.84E-06
465	ALL		381805	3744482	NonCancer	5.45E-05	4.59E-05	5.82E-06
466	ALL		381905	3744482	NonCancer	5.70E-05	4.82E-05	6.11E-06
467	ALL		381405	3744582	NonCancer	4.59E-05	3.86E-05	4.89E-06
468	ALL		381505	3744582	NonCancer	5.11E-05	4.23E-05	5.36E-06
469	ALL		381605	3744582	NonCancer	5.39E-05	4.47E-05	5.67E-06
470	ALL		381705	3744582	NonCancer	5.88E-05	4.79E-05	6.08E-06
471	ALL		381805	3744582	NonCancer	6.44E-05	5.19E-05	6.58E-06
472	ALL		381405	3744682	NonCancer	5.02E-05	4.13E-05	5.24E-06
473	ALL		381505	3744682	NonCancer	5.41E-05	4.44E-05	5.63E-06
474	ALL		381605	3744682	NonCancer	5.92E-05	4.82E-05	6.11E-06
475	ALL		381705	3744682	NonCancer	6.13E-05	4.94E-05	6.27E-06
476	ALL		382003	3744527	NonCancer	6.27E-05	5.18E-05	6.56E-06
477	ALL		381928	3744602	NonCancer	7.08E-05	5.64E-05	7.15E-06
478	ALL		382003	3744602	NonCancer	6.85E-05	5.56E-05	7.05E-06
479	ALL		381778	3744677	NonCancer	6.17E-05	5.01E-05	6.35E-06
480	ALL		381853	3744677	NonCancer	7.27E-05	5.75E-05	7.29E-06
481	ALL		381928	3744677	NonCancer	7.72E-05	6.02E-05	7.63E-06
482	ALL		382003	3744677	NonCancer	8.44E-05	6.46E-05	8.18E-06
483	ALL		381553	3744752	NonCancer	5.88E-05	4.77E-05	6.04E-06
484	ALL		381703	3744752	NonCancer	6.57E-05	5.24E-05	6.64E-06
485	ALL		381778	3744752	NonCancer	7.05E-05	5.54E-05	7.02E-06
486	ALL		381853	3744752	NonCancer	7.40E-05	5.85E-05	7.42E-06
487	ALL		381928	3744752	NonCancer	8.08E-05	6.42E-05	8.13E-06
488	ALL		382003	3744752	NonCancer	9.75E-05	7.30E-05	9.26E-06
489	ALL		381703	3744827	NonCancer	6.73E-05	5.27E-05	6.68E-06
490	ALL		381778	3744827	NonCancer	7.41E-05	5.72E-05	7.26E-06
491	ALL		381853	3744827	NonCancer	8.35E-05	6.48E-05	8.21E-06
492	ALL		381928	3744827	NonCancer	8.43E-05	6.61E-05	8.38E-06
493	ALL		382003	3744827	NonCancer	9.68E-05	7.63E-05	9.68E-06
494	ALL		381628	3744902	NonCancer	6.71E-05	5.34E-05	6.77E-06
495	ALL		381703	3744902	NonCancer	7.09E-05	5.55E-05	7.04E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	7.62E-05	5.88E-05	7.45E-06
497	ALL		381853	3744902	NonCancer	8.91E-05	6.86E-05	8.70E-06
498	ALL		381928	3744902	NonCancer	9.79E-05	7.67E-05	9.72E-06
499	ALL		381628	3744977	NonCancer	6.76E-05	5.34E-05	6.77E-06
500	ALL		381703	3744977	NonCancer	7.17E-05	5.55E-05	7.04E-06
501	ALL		381778	3744977	NonCancer	8.03E-05	6.12E-05	7.76E-06
502	ALL		381853	3744977	NonCancer	9.47E-05	7.23E-05	9.17E-06
503	ALL		381628	3745052	NonCancer	6.69E-05	5.29E-05	6.71E-06
504	ALL		381703	3745052	NonCancer	7.14E-05	5.51E-05	6.98E-06
505	ALL		381778	3745052	NonCancer	8.10E-05	6.16E-05	7.81E-06
506	ALL		381628	3745127	NonCancer	6.48E-05	5.19E-05	6.58E-06
507	ALL		381703	3745127	NonCancer	6.90E-05	5.40E-05	6.84E-06
508	ALL		381778	3745127	NonCancer	7.96E-05	6.05E-05	7.67E-06
509	ALL		381628	3745202	NonCancer	6.43E-05	5.15E-05	6.53E-06
510	ALL		381703	3745202	NonCancer	6.91E-05	5.41E-05	6.86E-06
511	ALL		381628	3745277	NonCancer	6.34E-05	5.10E-05	6.46E-06
512	ALL		381628	3745352	NonCancer	6.37E-05	5.10E-05	6.47E-06
513	ALL		381654.6	3744828	NonCancer	6.74E-05	5.36E-05	6.80E-06
514	ALL		382054.6	3744828	NonCancer	1.21E-04	9.12E-05	1.16E-05
515	ALL		382004.6	3744878	NonCancer	9.04E-05	7.23E-05	9.17E-06
516	ALL		382054.6	3744878	NonCancer	1.15E-04	8.80E-05	1.11E-05
517	ALL		381954.6	3744928	NonCancer	1.03E-04	8.06E-05	1.02E-05
518	ALL		382004.6	3744928	NonCancer	1.00E-04	8.07E-05	1.02E-05
519	ALL		382054.6	3744928	NonCancer	1.21E-04	9.26E-05	1.17E-05
520	ALL		381904.6	3744978	NonCancer	1.07E-04	8.14E-05	1.03E-05
521	ALL		381954.6	3744978	NonCancer	1.18E-04	8.98E-05	1.14E-05
522	ALL		382004.6	3744978	NonCancer	1.26E-04	9.72E-05	1.23E-05
523	ALL		382054.6	3744978	NonCancer	1.37E-04	1.05E-04	1.33E-05
524	ALL		381904.6	3745028	NonCancer	1.03E-04	7.98E-05	1.01E-05
525	ALL		381954.6	3745028	NonCancer	1.13E-04	8.82E-05	1.12E-05
526	ALL		382004.6	3745028	NonCancer	1.36E-04	1.04E-04	1.32E-05
527	ALL		382054.6	3745028	NonCancer	1.62E-04	1.24E-04	1.57E-05
528	ALL		381854.6	3745078	NonCancer	9.67E-05	7.39E-05	9.36E-06
529	ALL		381904.6	3745078	NonCancer	1.09E-04	8.31E-05	1.05E-05
530	ALL		381954.6	3745078	NonCancer	1.26E-04	9.55E-05	1.21E-05
531	ALL		382004.6	3745078	NonCancer	1.51E-04	1.14E-04	1.44E-05
532	ALL		381804.6	3745128	NonCancer	8.50E-05	6.41E-05	8.13E-06
533	ALL		381854.6	3745128	NonCancer	9.55E-05	7.22E-05	9.16E-06
534	ALL		381904.6	3745128	NonCancer	1.07E-04	8.11E-05	1.03E-05
535	ALL		381954.6	3745128	NonCancer	1.20E-04	9.20E-05	1.17E-05
536	ALL		381754.6	3745178	NonCancer	7.77E-05	5.94E-05	7.53E-06
537	ALL		381804.6	3745178	NonCancer	8.73E-05	6.64E-05	8.42E-06
538	ALL		381854.6	3745178	NonCancer	9.17E-05	6.94E-05	8.79E-06
539	ALL		381904.6	3745178	NonCancer	9.85E-05	7.49E-05	9.50E-06
540	ALL		381704.6	3745228	NonCancer	6.73E-05	5.37E-05	6.80E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	7.25E-05	5.67E-05	7.19E-06
542	ALL		381804.6	3745228	NonCancer	7.93E-05	6.13E-05	7.76E-06
543	ALL		381854.6	3745228	NonCancer	8.66E-05	6.73E-05	8.54E-06
544	ALL		381704.6	3745278	NonCancer	7.19E-05	5.62E-05	7.12E-06
545	ALL		381754.6	3745278	NonCancer	7.64E-05	5.87E-05	7.44E-06
546	ALL		381804.6	3745278	NonCancer	8.08E-05	6.22E-05	7.88E-06
547	ALL		381854.6	3745278	NonCancer	8.28E-05	6.41E-05	8.13E-06
548	ALL		381654.6	3745328	NonCancer	6.69E-05	5.30E-05	6.72E-06
549	ALL		381704.6	3745328	NonCancer	7.02E-05	5.53E-05	7.00E-06
550	ALL		381754.6	3745328	NonCancer	7.22E-05	5.65E-05	7.16E-06
551	ALL		381804.6	3745328	NonCancer	7.23E-05	5.68E-05	7.20E-06
552	ALL		381604.6	3745378	NonCancer	6.01E-05	4.86E-05	6.17E-06
553	ALL		381654.6	3745378	NonCancer	6.22E-05	5.02E-05	6.36E-06
554	ALL		381704.6	3745378	NonCancer	6.30E-05	5.10E-05	6.46E-06
555	ALL		381754.6	3745378	NonCancer	6.68E-05	5.32E-05	6.75E-06
556	ALL		381804.6	3745378	NonCancer	7.40E-05	5.72E-05	7.25E-06
557	ALL		381604.6	3745428	NonCancer	5.69E-05	4.66E-05	5.91E-06
558	ALL		381654.6	3745428	NonCancer	6.09E-05	4.94E-05	6.26E-06
559	ALL		381704.6	3745428	NonCancer	6.45E-05	5.17E-05	6.55E-06
560	ALL		381754.6	3745428	NonCancer	7.06E-05	5.52E-05	7.00E-06
561	ALL		381804.6	3745428	NonCancer	7.33E-05	5.65E-05	7.17E-06
562	ALL		381604.6	3745478	NonCancer	5.68E-05	4.62E-05	5.86E-06
563	ALL		381654.6	3745478	NonCancer	5.99E-05	4.84E-05	6.13E-06
564	ALL		381704.6	3745478	NonCancer	6.39E-05	5.08E-05	6.44E-06
565	ALL		381754.6	3745478	NonCancer	6.67E-05	5.26E-05	6.67E-06
566	ALL		381804.6	3745478	NonCancer	6.87E-05	5.36E-05	6.80E-06
567	ALL		381604.6	3745528	NonCancer	5.52E-05	4.50E-05	5.70E-06
568	ALL		381654.6	3745528	NonCancer	5.88E-05	4.75E-05	6.02E-06
569	ALL		381704.6	3745528	NonCancer	6.15E-05	4.93E-05	6.25E-06
570	ALL		381754.6	3745528	NonCancer	6.44E-05	5.11E-05	6.48E-06
571	ALL		382078	3745029	NonCancer	1.79E-04	1.36E-04	1.73E-05
572	ALL		382053	3745054	NonCancer	1.70E-04	1.27E-04	1.61E-05
573	ALL		382078	3745054	NonCancer	1.94E-04	1.44E-04	1.83E-05
574	ALL		382028	3745079	NonCancer	1.60E-04	1.22E-04	1.54E-05
575	ALL		382053	3745079	NonCancer	1.73E-04	1.32E-04	1.67E-05
576	ALL		382078	3745079	NonCancer	1.82E-04	1.40E-04	1.78E-05
577	ALL		382028	3745104	NonCancer	1.50E-04	1.15E-04	1.46E-05
578	ALL		382053	3745104	NonCancer	1.61E-04	1.24E-04	1.58E-05
579	ALL		382078	3745104	NonCancer	1.59E-04	1.24E-04	1.58E-05
580	ALL		382003	3745129	NonCancer	1.34E-04	1.04E-04	1.32E-05
581	ALL		382028	3745129	NonCancer	1.41E-04	1.10E-04	1.40E-05
582	ALL		382053	3745129	NonCancer	1.52E-04	1.18E-04	1.50E-05
583	ALL		381753	3745154	NonCancer	7.74E-05	5.88E-05	7.46E-06
584	ALL		381978	3745154	NonCancer	1.21E-04	9.30E-05	1.18E-05
585	ALL		382003	3745154	NonCancer	1.25E-04	9.69E-05	1.23E-05

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.28E-04	1.01E-04	1.29E-05
587	ALL		381728	3745179	NonCancer	7.33E-05	5.64E-05	7.15E-06
588	ALL		381953	3745179	NonCancer	1.04E-04	8.05E-05	1.02E-05
589	ALL		381978	3745179	NonCancer	1.05E-04	8.32E-05	1.05E-05
590	ALL		382003	3745179	NonCancer	1.11E-04	8.91E-05	1.13E-05
591	ALL		381928	3745204	NonCancer	9.73E-05	7.70E-05	9.76E-06
592	ALL		381953	3745204	NonCancer	1.01E-04	8.03E-05	1.02E-05
593	ALL		381978	3745204	NonCancer	1.04E-04	8.31E-05	1.05E-05
594	ALL		382003	3745204	NonCancer	1.10E-04	8.82E-05	1.12E-05
595	ALL		381903	3745229	NonCancer	9.48E-05	7.43E-05	9.42E-06
596	ALL		381928	3745229	NonCancer	9.73E-05	7.67E-05	9.73E-06
597	ALL		381953	3745229	NonCancer	9.79E-05	7.77E-05	9.85E-06
598	ALL		381978	3745229	NonCancer	1.04E-04	8.17E-05	1.04E-05
599	ALL		381878	3745254	NonCancer	8.88E-05	6.91E-05	8.77E-06
600	ALL		381903	3745254	NonCancer	9.11E-05	7.13E-05	9.03E-06
601	ALL		381928	3745254	NonCancer	9.21E-05	7.25E-05	9.19E-06
602	ALL		381953	3745254	NonCancer	9.36E-05	7.35E-05	9.32E-06
603	ALL		381878	3745279	NonCancer	8.27E-05	6.43E-05	8.15E-06
604	ALL		381903	3745279	NonCancer	8.29E-05	6.51E-05	8.25E-06
605	ALL		381928	3745279	NonCancer	8.86E-05	6.95E-05	8.81E-06
606	ALL		381953	3745279	NonCancer	9.36E-05	7.34E-05	9.30E-06
607	ALL		381878	3745304	NonCancer	7.96E-05	6.27E-05	7.95E-06
608	ALL		381903	3745304	NonCancer	8.58E-05	6.68E-05	8.47E-06
609	ALL		381928	3745304	NonCancer	9.36E-05	7.28E-05	9.23E-06
610	ALL		381853	3745329	NonCancer	7.79E-05	6.09E-05	7.72E-06
611	ALL		381878	3745329	NonCancer	8.35E-05	6.46E-05	8.19E-06
612	ALL		381903	3745329	NonCancer	8.87E-05	6.85E-05	8.68E-06
613	ALL		381928	3745329	NonCancer	9.45E-05	7.32E-05	9.28E-06
614	ALL		381853	3745354	NonCancer	7.97E-05	6.14E-05	7.78E-06
615	ALL		381878	3745354	NonCancer	8.40E-05	6.45E-05	8.18E-06
616	ALL		381903	3745354	NonCancer	8.78E-05	6.76E-05	8.57E-06
617	ALL		381853	3745379	NonCancer	7.94E-05	6.07E-05	7.70E-06
618	ALL		381878	3745379	NonCancer	8.16E-05	6.28E-05	7.96E-06
619	ALL		381903	3745379	NonCancer	8.30E-05	6.43E-05	8.15E-06
620	ALL		381853	3745404	NonCancer	7.93E-05	6.10E-05	7.74E-06
621	ALL		381878	3745404	NonCancer	8.04E-05	6.23E-05	7.90E-06
622	ALL		381903	3745404	NonCancer	8.51E-05	6.54E-05	8.29E-06
623	ALL		381828	3745429	NonCancer	7.33E-05	5.65E-05	7.16E-06
624	ALL		381853	3745429	NonCancer	7.70E-05	5.95E-05	7.54E-06
625	ALL		381878	3745429	NonCancer	8.02E-05	6.14E-05	7.78E-06
626	ALL		381903	3745429	NonCancer	7.66E-05	5.87E-05	7.44E-06
627	ALL		381828	3745454	NonCancer	7.18E-05	5.56E-05	7.05E-06
628	ALL		381853	3745454	NonCancer	7.65E-05	5.87E-05	7.44E-06
629	ALL		381878	3745454	NonCancer	7.89E-05	6.04E-05	7.65E-06
630	ALL		381828	3745479	NonCancer	7.19E-05	5.57E-05	7.07E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.46E-05	5.75E-05	7.29E-06
632	ALL		381878	3745479	NonCancer	7.58E-05	5.83E-05	7.39E-06
633	ALL		381828	3745504	NonCancer	7.10E-05	5.53E-05	7.01E-06
634	ALL		381853	3745504	NonCancer	7.19E-05	5.58E-05	7.08E-06
635	ALL		381878	3745504	NonCancer	7.14E-05	5.57E-05	7.06E-06
636	ALL		381803	3745529	NonCancer	6.82E-05	5.36E-05	6.80E-06
637	ALL		381828	3745529	NonCancer	6.88E-05	5.40E-05	6.84E-06
638	ALL		381853	3745529	NonCancer	6.98E-05	5.48E-05	6.95E-06
639	ALL		381728	3745554	NonCancer	6.13E-05	4.91E-05	6.22E-06
640	ALL		381753	3745554	NonCancer	6.36E-05	5.07E-05	6.43E-06
641	ALL		381778	3745554	NonCancer	6.46E-05	5.12E-05	6.49E-06
642	ALL		381803	3745554	NonCancer	6.58E-05	5.21E-05	6.61E-06
643	ALL		381828	3745554	NonCancer	6.68E-05	5.28E-05	6.70E-06
644	ALL		381853	3745554	NonCancer	6.83E-05	5.38E-05	6.82E-06
645	ALL		381603	3745579	NonCancer	5.39E-05	4.39E-05	5.57E-06
646	ALL		381628	3745579	NonCancer	5.52E-05	4.48E-05	5.68E-06
647	ALL		381653	3745579	NonCancer	5.68E-05	4.60E-05	5.83E-06
648	ALL		381678	3745579	NonCancer	5.77E-05	4.66E-05	5.90E-06
649	ALL		381703	3745579	NonCancer	5.90E-05	4.75E-05	6.03E-06
650	ALL		381728	3745579	NonCancer	6.04E-05	4.85E-05	6.15E-06
651	ALL		381753	3745579	NonCancer	6.18E-05	4.94E-05	6.27E-06
652	ALL		381778	3745579	NonCancer	6.24E-05	4.99E-05	6.32E-06
653	ALL		381803	3745579	NonCancer	6.42E-05	5.12E-05	6.48E-06
654	ALL		381828	3745579	NonCancer	6.50E-05	5.16E-05	6.54E-06
655	ALL		381853	3745579	NonCancer	6.69E-05	5.29E-05	6.71E-06
656	ALL		381603	3745604	NonCancer	5.32E-05	4.34E-05	5.50E-06
657	ALL		381628	3745604	NonCancer	5.43E-05	4.41E-05	5.60E-06
658	ALL		381653	3745604	NonCancer	5.50E-05	4.47E-05	5.67E-06
659	ALL		381678	3745604	NonCancer	5.62E-05	4.56E-05	5.78E-06
660	ALL		381703	3745604	NonCancer	5.77E-05	4.67E-05	5.92E-06
661	ALL		381728	3745604	NonCancer	5.88E-05	4.74E-05	6.01E-06
662	ALL		381753	3745604	NonCancer	6.01E-05	4.84E-05	6.14E-06
663	ALL		381778	3745604	NonCancer	6.14E-05	4.93E-05	6.25E-06
664	ALL		381803	3745604	NonCancer	6.26E-05	4.99E-05	6.33E-06
665	ALL		381828	3745604	NonCancer	6.39E-05	5.09E-05	6.45E-06
666	ALL		381603	3745629	NonCancer	5.23E-05	4.27E-05	5.42E-06
667	ALL		381628	3745629	NonCancer	5.30E-05	4.33E-05	5.48E-06
668	ALL		381653	3745629	NonCancer	5.39E-05	4.41E-05	5.59E-06
669	ALL		381678	3745629	NonCancer	5.52E-05	4.49E-05	5.70E-06
670	ALL		381703	3745629	NonCancer	5.64E-05	4.57E-05	5.79E-06
671	ALL		381728	3745629	NonCancer	5.77E-05	4.67E-05	5.92E-06
672	ALL		381753	3745629	NonCancer	5.90E-05	4.77E-05	6.05E-06
673	ALL		381778	3745629	NonCancer	6.00E-05	4.82E-05	6.11E-06
674	ALL		381803	3745629	NonCancer	6.13E-05	4.91E-05	6.23E-06
675	ALL		381828	3745629	NonCancer	6.28E-05	5.02E-05	6.36E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.39E-05	3.67E-05	4.65E-06
677	ALL		381612	3745866	NonCancer	4.49E-05	3.75E-05	4.75E-06
678	ALL		381637	3745866	NonCancer	4.61E-05	3.83E-05	4.85E-06
679	ALL		381662	3745866	NonCancer	4.67E-05	3.87E-05	4.90E-06
680	ALL		381687	3745866	NonCancer	4.75E-05	3.92E-05	4.97E-06
681	ALL		381712	3745866	NonCancer	4.85E-05	4.00E-05	5.08E-06
682	ALL		381737	3745866	NonCancer	4.90E-05	4.05E-05	5.13E-06
683	ALL		381762	3745866	NonCancer	4.99E-05	4.13E-05	5.23E-06
684	ALL		381787	3745866	NonCancer	5.06E-05	4.17E-05	5.29E-06
685	ALL		381812	3745866	NonCancer	5.13E-05	4.23E-05	5.36E-06
686	ALL		381837	3745866	NonCancer	5.20E-05	4.28E-05	5.43E-06
687	ALL		381862	3745866	NonCancer	5.24E-05	4.30E-05	5.45E-06
688	ALL		381887	3745866	NonCancer	5.31E-05	4.36E-05	5.53E-06
689	ALL		381912	3745866	NonCancer	5.41E-05	4.44E-05	5.62E-06
690	ALL		381937	3745866	NonCancer	5.46E-05	4.47E-05	5.67E-06
691	ALL		381962	3745866	NonCancer	5.51E-05	4.49E-05	5.69E-06
692	ALL		381987	3745866	NonCancer	5.56E-05	4.53E-05	5.75E-06
693	ALL		382012	3745866	NonCancer	5.62E-05	4.58E-05	5.81E-06
694	ALL		382037	3745866	NonCancer	5.64E-05	4.60E-05	5.84E-06
695	ALL		382062	3745866	NonCancer	5.66E-05	4.61E-05	5.85E-06
696	ALL		382087	3745866	NonCancer	5.67E-05	4.64E-05	5.88E-06
697	ALL		382112	3745866	NonCancer	5.76E-05	4.71E-05	5.96E-06
698	ALL		382137	3745866	NonCancer	5.75E-05	4.69E-05	5.95E-06
699	ALL		382162	3745866	NonCancer	5.82E-05	4.74E-05	6.01E-06
700	ALL		382187	3745866	NonCancer	5.85E-05	4.77E-05	6.05E-06
701	ALL		382212	3745866	NonCancer	5.86E-05	4.79E-05	6.07E-06
702	ALL		382237	3745866	NonCancer	5.93E-05	4.83E-05	6.12E-06
703	ALL		382262	3745866	NonCancer	5.96E-05	4.85E-05	6.15E-06
704	ALL		382287	3745866	NonCancer	5.84E-05	4.74E-05	6.01E-06
705	ALL		382312	3745866	NonCancer	5.94E-05	4.84E-05	6.13E-06
706	ALL		382337	3745866	NonCancer	5.99E-05	4.90E-05	6.21E-06
707	ALL		381587	3745891	NonCancer	4.34E-05	3.63E-05	4.60E-06
708	ALL		381612	3745891	NonCancer	4.44E-05	3.70E-05	4.69E-06
709	ALL		381637	3745891	NonCancer	4.50E-05	3.74E-05	4.74E-06
710	ALL		381662	3745891	NonCancer	4.57E-05	3.78E-05	4.79E-06
711	ALL		381687	3745891	NonCancer	4.68E-05	3.88E-05	4.92E-06
712	ALL		381712	3745891	NonCancer	4.76E-05	3.94E-05	4.99E-06
713	ALL		381737	3745891	NonCancer	4.79E-05	3.97E-05	5.04E-06
714	ALL		381762	3745891	NonCancer	4.90E-05	4.05E-05	5.13E-06
715	ALL		381787	3745891	NonCancer	4.98E-05	4.11E-05	5.21E-06
716	ALL		381812	3745891	NonCancer	5.02E-05	4.14E-05	5.25E-06
717	ALL		381837	3745891	NonCancer	5.12E-05	4.21E-05	5.34E-06
718	ALL		381862	3745891	NonCancer	5.09E-05	4.19E-05	5.31E-06
719	ALL		381887	3745891	NonCancer	5.14E-05	4.23E-05	5.37E-06
720	ALL		381912	3745891	NonCancer	5.23E-05	4.30E-05	5.45E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
722	ALL		381962	3745891	NonCancer	5.34E-05	4.37E-05	5.54E-06
723	ALL		381987	3745891	NonCancer	5.38E-05	4.40E-05	5.58E-06
724	ALL		382012	3745891	NonCancer	5.41E-05	4.43E-05	5.62E-06
725	ALL		382037	3745891	NonCancer	5.45E-05	4.46E-05	5.66E-06
726	ALL		382062	3745891	NonCancer	5.44E-05	4.45E-05	5.64E-06
727	ALL		382087	3745891	NonCancer	5.50E-05	4.51E-05	5.72E-06
728	ALL		382112	3745891	NonCancer	5.54E-05	4.54E-05	5.75E-06
729	ALL		382137	3745891	NonCancer	5.53E-05	4.52E-05	5.73E-06
730	ALL		382162	3745891	NonCancer	5.58E-05	4.56E-05	5.78E-06
731	ALL		382187	3745891	NonCancer	5.57E-05	4.56E-05	5.78E-06
732	ALL		382212	3745891	NonCancer	5.58E-05	4.58E-05	5.80E-06
733	ALL		382237	3745891	NonCancer	5.62E-05	4.59E-05	5.82E-06
734	ALL		382262	3745891	NonCancer	5.62E-05	4.60E-05	5.83E-06
735	ALL		382287	3745891	NonCancer	5.34E-05	4.36E-05	5.53E-06
736	ALL		382312	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
737	ALL		381587	3745916	NonCancer	4.28E-05	3.58E-05	4.53E-06
738	ALL		381612	3745916	NonCancer	4.36E-05	3.63E-05	4.60E-06
739	ALL		381637	3745916	NonCancer	4.40E-05	3.65E-05	4.63E-06
740	ALL		381662	3745916	NonCancer	4.50E-05	3.73E-05	4.73E-06
741	ALL		381687	3745916	NonCancer	4.57E-05	3.80E-05	4.81E-06
742	ALL		381712	3745916	NonCancer	4.63E-05	3.85E-05	4.88E-06
743	ALL		381737	3745916	NonCancer	4.70E-05	3.90E-05	4.94E-06
744	ALL		381762	3745916	NonCancer	4.72E-05	3.91E-05	4.96E-06
745	ALL		381787	3745916	NonCancer	4.79E-05	3.96E-05	5.02E-06
746	ALL		381812	3745916	NonCancer	4.85E-05	4.01E-05	5.08E-06
747	ALL		381837	3745916	NonCancer	4.91E-05	4.04E-05	5.13E-06
748	ALL		381862	3745916	NonCancer	4.82E-05	3.98E-05	5.05E-06
749	ALL		381887	3745916	NonCancer	4.90E-05	4.05E-05	5.13E-06
750	ALL		381912	3745916	NonCancer	4.90E-05	4.04E-05	5.12E-06
751	ALL		381937	3745916	NonCancer	4.87E-05	4.00E-05	5.07E-06
752	ALL		381962	3745916	NonCancer	4.86E-05	4.00E-05	5.07E-06
753	ALL		381987	3745916	NonCancer	4.93E-05	4.06E-05	5.14E-06
754	ALL		382012	3745916	NonCancer	5.00E-05	4.11E-05	5.21E-06
755	ALL		382037	3745916	NonCancer	5.02E-05	4.13E-05	5.23E-06
756	ALL		382062	3745916	NonCancer	5.11E-05	4.20E-05	5.33E-06
757	ALL		382087	3745916	NonCancer	5.17E-05	4.26E-05	5.40E-06
758	ALL		382112	3745916	NonCancer	5.17E-05	4.26E-05	5.39E-06
759	ALL		382137	3745916	NonCancer	5.12E-05	4.21E-05	5.34E-06
760	ALL		382162	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
761	ALL		382187	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
762	ALL		382212	3745916	NonCancer	5.12E-05	4.22E-05	5.35E-06
763	ALL		382237	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
764	ALL		382262	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
765	ALL		382287	3745916	NonCancer	5.14E-05	4.22E-05	5.35E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.20E-05	3.51E-05	4.45E-06
767	ALL		381612	3745941	NonCancer	4.24E-05	3.53E-05	4.47E-06
768	ALL		381637	3745941	NonCancer	4.31E-05	3.59E-05	4.55E-06
769	ALL		381662	3745941	NonCancer	4.37E-05	3.64E-05	4.61E-06
770	ALL		381687	3745941	NonCancer	4.39E-05	3.66E-05	4.64E-06
771	ALL		381712	3745941	NonCancer	4.43E-05	3.69E-05	4.68E-06
772	ALL		381737	3745941	NonCancer	4.52E-05	3.76E-05	4.76E-06
773	ALL		381762	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
774	ALL		381787	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
775	ALL		381812	3745941	NonCancer	4.62E-05	3.82E-05	4.84E-06
776	ALL		381837	3745941	NonCancer	4.65E-05	3.85E-05	4.88E-06
777	ALL		381862	3745941	NonCancer	4.70E-05	3.90E-05	4.94E-06
778	ALL		381887	3745941	NonCancer	4.79E-05	3.96E-05	5.02E-06
779	ALL		381912	3745941	NonCancer	4.83E-05	3.99E-05	5.05E-06
780	ALL		381937	3745941	NonCancer	4.83E-05	3.98E-05	5.04E-06
781	ALL		381962	3745941	NonCancer	4.81E-05	3.97E-05	5.04E-06
782	ALL		381987	3745941	NonCancer	4.86E-05	4.01E-05	5.08E-06
783	ALL		382012	3745941	NonCancer	4.91E-05	4.04E-05	5.13E-06
784	ALL		382037	3745941	NonCancer	4.92E-05	4.06E-05	5.14E-06
785	ALL		382062	3745941	NonCancer	4.91E-05	4.06E-05	5.15E-06
786	ALL		382087	3745941	NonCancer	5.18E-05	4.27E-05	5.42E-06
787	ALL		382112	3745941	NonCancer	5.05E-05	4.17E-05	5.29E-06
788	ALL		382137	3745941	NonCancer	5.00E-05	4.12E-05	5.23E-06
789	ALL		382162	3745941	NonCancer	5.03E-05	4.13E-05	5.24E-06
790	ALL		382187	3745941	NonCancer	5.02E-05	4.14E-05	5.24E-06
791	ALL		382212	3745941	NonCancer	5.01E-05	4.13E-05	5.24E-06
792	ALL		382237	3745941	NonCancer	5.05E-05	4.15E-05	5.26E-06
793	ALL		382262	3745941	NonCancer	5.02E-05	4.14E-05	5.25E-06
794	ALL		381587	3745966	NonCancer	4.11E-05	3.44E-05	4.35E-06
795	ALL		381612	3745966	NonCancer	4.18E-05	3.48E-05	4.42E-06
796	ALL		381637	3745966	NonCancer	4.28E-05	3.57E-05	4.52E-06
797	ALL		381662	3745966	NonCancer	4.33E-05	3.61E-05	4.58E-06
798	ALL		381687	3745966	NonCancer	4.40E-05	3.68E-05	4.66E-06
799	ALL		381712	3745966	NonCancer	4.52E-05	3.76E-05	4.77E-06
800	ALL		381737	3745966	NonCancer	4.57E-05	3.80E-05	4.81E-06
801	ALL		381762	3745966	NonCancer	4.56E-05	3.79E-05	4.80E-06
802	ALL		381787	3745966	NonCancer	4.65E-05	3.85E-05	4.88E-06
803	ALL		381812	3745966	NonCancer	4.70E-05	3.88E-05	4.92E-06
804	ALL		381837	3745966	NonCancer	4.72E-05	3.91E-05	4.96E-06
805	ALL		381862	3745966	NonCancer	4.81E-05	3.98E-05	5.05E-06
806	ALL		381887	3745966	NonCancer	4.86E-05	4.02E-05	5.09E-06
807	ALL		381912	3745966	NonCancer	4.90E-05	4.03E-05	5.11E-06
808	ALL		381937	3745966	NonCancer	4.93E-05	4.07E-05	5.16E-06
809	ALL		381962	3745966	NonCancer	4.92E-05	4.07E-05	5.16E-06
810	ALL		381987	3745966	NonCancer	5.02E-05	4.14E-05	5.25E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	5.07E-05	4.17E-05	5.29E-06
812	ALL		382037	3745966	NonCancer	5.03E-05	4.15E-05	5.26E-06
813	ALL		382062	3745966	NonCancer	5.04E-05	4.17E-05	5.28E-06
814	ALL		381957	3745689	NonCancer	6.64E-05	5.27E-05	6.69E-06
815	ALL		381982	3745689	NonCancer	6.73E-05	5.34E-05	6.76E-06
816	ALL		382007	3745689	NonCancer	6.76E-05	5.36E-05	6.79E-06
817	ALL		382032	3745689	NonCancer	6.95E-05	5.47E-05	6.93E-06
818	ALL		381607	3745714	NonCancer	5.16E-05	4.26E-05	5.40E-06
819	ALL		381632	3745714	NonCancer	5.29E-05	4.35E-05	5.52E-06
820	ALL		381657	3745714	NonCancer	5.40E-05	4.45E-05	5.64E-06
821	ALL		381682	3745714	NonCancer	5.52E-05	4.53E-05	5.74E-06
822	ALL		381707	3745714	NonCancer	5.62E-05	4.59E-05	5.82E-06
823	ALL		381732	3745714	NonCancer	5.60E-05	4.57E-05	5.79E-06
824	ALL		381757	3745714	NonCancer	5.83E-05	4.75E-05	6.02E-06
825	ALL		381782	3745714	NonCancer	5.92E-05	4.80E-05	6.08E-06
826	ALL		381807	3745714	NonCancer	5.98E-05	4.85E-05	6.15E-06
827	ALL		381832	3745714	NonCancer	6.04E-05	4.89E-05	6.20E-06
828	ALL		381857	3745714	NonCancer	6.04E-05	4.91E-05	6.23E-06
829	ALL		381882	3745714	NonCancer	6.20E-05	5.01E-05	6.35E-06
830	ALL		381907	3745714	NonCancer	6.35E-05	5.10E-05	6.46E-06
831	ALL		381932	3745714	NonCancer	6.49E-05	5.19E-05	6.58E-06
832	ALL		381957	3745714	NonCancer	6.53E-05	5.23E-05	6.63E-06
833	ALL		381982	3745714	NonCancer	6.61E-05	5.29E-05	6.70E-06
834	ALL		382007	3745714	NonCancer	6.71E-05	5.33E-05	6.76E-06
835	ALL		382032	3745714	NonCancer	6.84E-05	5.41E-05	6.86E-06
836	ALL		381607	3745739	NonCancer	5.08E-05	4.20E-05	5.33E-06
837	ALL		381632	3745739	NonCancer	5.18E-05	4.29E-05	5.43E-06
838	ALL		381657	3745739	NonCancer	5.29E-05	4.37E-05	5.53E-06
839	ALL		381682	3745739	NonCancer	5.36E-05	4.41E-05	5.59E-06
840	ALL		381707	3745739	NonCancer	5.49E-05	4.49E-05	5.70E-06
841	ALL		381732	3745739	NonCancer	5.54E-05	4.53E-05	5.75E-06
842	ALL		381757	3745739	NonCancer	5.61E-05	4.57E-05	5.80E-06
843	ALL		381782	3745739	NonCancer	5.64E-05	4.60E-05	5.83E-06
844	ALL		381807	3745739	NonCancer	5.75E-05	4.68E-05	5.93E-06
845	ALL		381832	3745739	NonCancer	5.80E-05	4.73E-05	6.00E-06
846	ALL		381857	3745739	NonCancer	5.95E-05	4.84E-05	6.14E-06
847	ALL		381882	3745739	NonCancer	6.11E-05	4.94E-05	6.27E-06
848	ALL		381907	3745739	NonCancer	6.21E-05	5.00E-05	6.34E-06
849	ALL		381932	3745739	NonCancer	6.27E-05	5.04E-05	6.38E-06
850	ALL		381957	3745739	NonCancer	6.33E-05	5.10E-05	6.46E-06
851	ALL		381982	3745739	NonCancer	6.41E-05	5.16E-05	6.54E-06
852	ALL		382007	3745739	NonCancer	6.55E-05	5.22E-05	6.62E-06
853	ALL		382032	3745739	NonCancer	6.64E-05	5.29E-05	6.71E-06
854	ALL		381607	3745764	NonCancer	4.97E-05	4.13E-05	5.24E-06
855	ALL		381632	3745764	NonCancer	5.07E-05	4.21E-05	5.33E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.16E-05	4.26E-05	5.40E-06
857	ALL		381682	3745764	NonCancer	5.26E-05	4.33E-05	5.49E-06
858	ALL		381707	3745764	NonCancer	5.33E-05	4.39E-05	5.56E-06
859	ALL		381732	3745764	NonCancer	5.37E-05	4.40E-05	5.58E-06
860	ALL		381757	3745764	NonCancer	5.43E-05	4.44E-05	5.63E-06
861	ALL		381782	3745764	NonCancer	5.54E-05	4.52E-05	5.73E-06
862	ALL		381807	3745764	NonCancer	5.63E-05	4.60E-05	5.83E-06
863	ALL		381832	3745764	NonCancer	5.70E-05	4.66E-05	5.91E-06
864	ALL		381857	3745764	NonCancer	5.82E-05	4.73E-05	6.00E-06
865	ALL		381882	3745764	NonCancer	5.93E-05	4.81E-05	6.09E-06
866	ALL		381907	3745764	NonCancer	6.06E-05	4.90E-05	6.21E-06
867	ALL		381932	3745764	NonCancer	6.06E-05	4.91E-05	6.22E-06
868	ALL		381957	3745764	NonCancer	6.15E-05	4.99E-05	6.32E-06
869	ALL		381982	3745764	NonCancer	6.26E-05	5.05E-05	6.40E-06
870	ALL		382007	3745764	NonCancer	6.19E-05	4.96E-05	6.28E-06
871	ALL		382032	3745764	NonCancer	6.34E-05	5.07E-05	6.43E-06
872	ALL		381607	3745789	NonCancer	4.87E-05	4.06E-05	5.15E-06
873	ALL		381632	3745789	NonCancer	4.95E-05	4.11E-05	5.21E-06
874	ALL		381657	3745789	NonCancer	5.05E-05	4.18E-05	5.29E-06
875	ALL		381682	3745789	NonCancer	5.10E-05	4.22E-05	5.35E-06
876	ALL		381707	3745789	NonCancer	5.18E-05	4.26E-05	5.40E-06
877	ALL		381732	3745789	NonCancer	5.19E-05	4.26E-05	5.40E-06
878	ALL		381757	3745789	NonCancer	5.34E-05	4.37E-05	5.54E-06
879	ALL		381782	3745789	NonCancer	5.41E-05	4.43E-05	5.62E-06
880	ALL		381807	3745789	NonCancer	5.48E-05	4.50E-05	5.70E-06
881	ALL		381832	3745789	NonCancer	5.58E-05	4.56E-05	5.78E-06
882	ALL		381857	3745789	NonCancer	5.66E-05	4.62E-05	5.86E-06
883	ALL		381882	3745789	NonCancer	5.80E-05	4.72E-05	5.98E-06
884	ALL		381907	3745789	NonCancer	5.84E-05	4.74E-05	6.01E-06
885	ALL		381932	3745789	NonCancer	5.90E-05	4.80E-05	6.09E-06
886	ALL		381957	3745789	NonCancer	6.00E-05	4.88E-05	6.18E-06
887	ALL		381982	3745789	NonCancer	6.09E-05	4.92E-05	6.24E-06
888	ALL		382007	3745789	NonCancer	5.96E-05	4.80E-05	6.09E-06
889	ALL		382032	3745789	NonCancer	6.08E-05	4.89E-05	6.20E-06
890	ALL		381607	3745814	NonCancer	4.76E-05	3.97E-05	5.03E-06
891	ALL		381632	3745814	NonCancer	4.85E-05	4.03E-05	5.10E-06
892	ALL		381657	3745814	NonCancer	4.86E-05	4.03E-05	5.11E-06
893	ALL		381682	3745814	NonCancer	4.90E-05	4.05E-05	5.13E-06
894	ALL		381707	3745814	NonCancer	4.93E-05	4.06E-05	5.14E-06
895	ALL		381732	3745814	NonCancer	5.03E-05	4.13E-05	5.24E-06
896	ALL		381757	3745814	NonCancer	5.11E-05	4.20E-05	5.33E-06
897	ALL		381782	3745814	NonCancer	5.16E-05	4.25E-05	5.39E-06
898	ALL		381807	3745814	NonCancer	5.25E-05	4.32E-05	5.47E-06
899	ALL		381832	3745814	NonCancer	5.34E-05	4.38E-05	5.55E-06
900	ALL		381857	3745814	NonCancer	5.39E-05	4.41E-05	5.59E-06

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	5.49E-05	4.48E-05	5.68E-06
902	ALL		381907	3745814	NonCancer	5.49E-05	4.49E-05	5.69E-06
903	ALL		381932	3745814	NonCancer	5.63E-05	4.60E-05	5.83E-06
904	ALL		381957	3745814	NonCancer	5.72E-05	4.66E-05	5.91E-06
905	ALL		381982	3745814	NonCancer	5.78E-05	4.68E-05	5.93E-06
906	ALL		382007	3745814	NonCancer	5.94E-05	4.80E-05	6.09E-06
907	ALL		382032	3745814	NonCancer	6.02E-05	4.86E-05	6.17E-06
908	ALL		382562	3745108	NonCancer	1.52E-04	1.15E-04	1.46E-05
909	ALL		382577	3745108	NonCancer	1.45E-04	1.10E-04	1.39E-05
910	ALL		382592	3745108	NonCancer	1.38E-04	1.05E-04	1.33E-05
911	ALL		382607	3745108	NonCancer	1.31E-04	9.95E-05	1.26E-05
912	ALL		382622	3745108	NonCancer	1.25E-04	9.51E-05	1.21E-05
913	ALL		382637	3745108	NonCancer	1.20E-04	9.13E-05	1.16E-05
914	ALL		382652	3745108	NonCancer	1.16E-04	8.79E-05	1.11E-05
915	ALL		382667	3745108	NonCancer	1.11E-04	8.42E-05	1.07E-05
916	ALL		382682	3745108	NonCancer	1.06E-04	8.09E-05	1.02E-05
917	ALL		382697	3745108	NonCancer	1.02E-04	7.77E-05	9.85E-06
918	ALL		382712	3745108	NonCancer	9.82E-05	7.48E-05	9.49E-06
919	ALL		382727	3745108	NonCancer	9.42E-05	7.19E-05	9.11E-06
920	ALL		382742	3745108	NonCancer	9.06E-05	6.92E-05	8.77E-06
921	ALL		382757	3745108	NonCancer	8.76E-05	6.68E-05	8.47E-06
922	ALL		382772	3745108	NonCancer	8.51E-05	6.50E-05	8.23E-06
923	ALL		382787	3745108	NonCancer	8.29E-05	6.32E-05	8.02E-06
924	ALL		382802	3745108	NonCancer	8.11E-05	6.22E-05	7.89E-06
925	ALL		382817	3745108	NonCancer	7.95E-05	6.13E-05	7.77E-06
926	ALL		382562	3745123	NonCancer	1.52E-04	1.15E-04	1.45E-05
927	ALL		382577	3745123	NonCancer	1.44E-04	1.09E-04	1.39E-05
928	ALL		382592	3745123	NonCancer	1.36E-04	1.03E-04	1.31E-05
929	ALL		382607	3745123	NonCancer	1.29E-04	9.79E-05	1.24E-05
930	ALL		382622	3745123	NonCancer	1.24E-04	9.38E-05	1.19E-05
931	ALL		382637	3745123	NonCancer	1.19E-04	9.02E-05	1.14E-05
932	ALL		382652	3745123	NonCancer	1.14E-04	8.68E-05	1.10E-05
933	ALL		382667	3745123	NonCancer	1.10E-04	8.36E-05	1.06E-05
934	ALL		382682	3745123	NonCancer	1.06E-04	8.06E-05	1.02E-05
935	ALL		382697	3745123	NonCancer	1.02E-04	7.75E-05	9.82E-06
936	ALL		382712	3745123	NonCancer	9.78E-05	7.45E-05	9.44E-06
937	ALL		382757	3745123	NonCancer	8.76E-05	6.68E-05	8.47E-06
938	ALL		382772	3745123	NonCancer	8.47E-05	6.46E-05	8.19E-06
939	ALL		382787	3745123	NonCancer	8.28E-05	6.32E-05	8.02E-06
940	ALL		382562	3745138	NonCancer	1.51E-04	1.14E-04	1.44E-05
941	ALL		382577	3745138	NonCancer	1.44E-04	1.09E-04	1.38E-05
942	ALL		382592	3745138	NonCancer	1.35E-04	1.02E-04	1.30E-05
943	ALL		382607	3745138	NonCancer	1.28E-04	9.71E-05	1.23E-05
944	ALL		382622	3745138	NonCancer	1.23E-04	9.30E-05	1.18E-05
945	ALL		382637	3745138	NonCancer	1.18E-04	8.99E-05	1.14E-05

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.14E-04	8.66E-05	1.10E-05
947	ALL		382667	3745138	NonCancer	1.10E-04	8.34E-05	1.06E-05
948	ALL		382682	3745138	NonCancer	1.05E-04	8.01E-05	1.02E-05
949	ALL		382697	3745138	NonCancer	1.01E-04	7.69E-05	9.74E-06
950	ALL		382562	3745153	NonCancer	1.49E-04	1.13E-04	1.43E-05
951	ALL		382577	3745153	NonCancer	1.42E-04	1.07E-04	1.36E-05
952	ALL		382592	3745153	NonCancer	1.33E-04	1.00E-04	1.27E-05
953	ALL		382607	3745153	NonCancer	1.27E-04	9.59E-05	1.22E-05
954	ALL		382622	3745153	NonCancer	1.22E-04	9.23E-05	1.17E-05
955	ALL		382637	3745153	NonCancer	1.17E-04	8.89E-05	1.13E-05
956	ALL		382652	3745153	NonCancer	1.12E-04	8.54E-05	1.08E-05
957	ALL		382667	3745153	NonCancer	1.08E-04	8.20E-05	1.04E-05
958	ALL		382682	3745153	NonCancer	1.04E-04	7.91E-05	1.00E-05
959	ALL		382562	3745168	NonCancer	1.45E-04	1.11E-04	1.40E-05
960	ALL		382577	3745168	NonCancer	1.39E-04	1.06E-04	1.34E-05
961	ALL		382592	3745168	NonCancer	1.29E-04	9.79E-05	1.24E-05
962	ALL		382607	3745168	NonCancer	1.23E-04	9.37E-05	1.19E-05
963	ALL		382622	3745168	NonCancer	1.19E-04	9.04E-05	1.15E-05
964	ALL		382637	3745168	NonCancer	1.14E-04	8.70E-05	1.10E-05
965	ALL		382652	3745168	NonCancer	1.10E-04	8.40E-05	1.06E-05
966	ALL		382667	3745168	NonCancer	1.06E-04	8.08E-05	1.02E-05
967	ALL		382562	3745183	NonCancer	1.46E-04	1.10E-04	1.39E-05
968	ALL		382577	3745183	NonCancer	1.40E-04	1.06E-04	1.35E-05
969	ALL		382592	3745183	NonCancer	1.29E-04	9.80E-05	1.24E-05
970	ALL		382607	3745183	NonCancer	1.22E-04	9.29E-05	1.18E-05
971	ALL		382622	3745183	NonCancer	1.17E-04	8.90E-05	1.13E-05
972	ALL		382637	3745183	NonCancer	1.12E-04	8.57E-05	1.09E-05
973	ALL		382652	3745183	NonCancer	1.09E-04	8.31E-05	1.05E-05
974	ALL		382562	3745198	NonCancer	1.44E-04	1.09E-04	1.38E-05
975	ALL		382577	3745198	NonCancer	1.38E-04	1.04E-04	1.32E-05
976	ALL		382592	3745198	NonCancer	1.28E-04	9.63E-05	1.22E-05
977	ALL		382607	3745198	NonCancer	1.22E-04	9.20E-05	1.17E-05
978	ALL		382622	3745198	NonCancer	1.17E-04	8.87E-05	1.12E-05
979	ALL		382637	3745198	NonCancer	1.13E-04	8.54E-05	1.08E-05
980	ALL		382562	3745213	NonCancer	1.42E-04	1.08E-04	1.37E-05
981	ALL		382577	3745213	NonCancer	1.36E-04	1.03E-04	1.31E-05
982	ALL		382592	3745213	NonCancer	1.27E-04	9.60E-05	1.22E-05
983	ALL		382607	3745213	NonCancer	1.21E-04	9.13E-05	1.16E-05
984	ALL		382622	3745213	NonCancer	1.17E-04	8.81E-05	1.12E-05
985	ALL		382562	3745228	NonCancer	1.40E-04	1.06E-04	1.34E-05
986	ALL		382577	3745228	NonCancer	1.34E-04	1.02E-04	1.29E-05
987	ALL		382592	3745228	NonCancer	1.27E-04	9.63E-05	1.22E-05
988	ALL		382607	3745228	NonCancer	1.20E-04	9.13E-05	1.16E-05
989	ALL		382562	3745243	NonCancer	1.35E-04	1.02E-04	1.29E-05
990	ALL		382577	3745243	NonCancer	1.29E-04	9.75E-05	1.24E-05

*HARP - HRACalc v19044 6/2/2021 6:13:26 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.23E-04	9.32E-05	1.18E-05
992	ALL		382562	3745258	NonCancer	1.33E-04	1.00E-04	1.27E-05
993	ALL		382577	3745258	NonCancer	1.27E-04	9.62E-05	1.22E-05
994	ALL		382562	3745273	NonCancer	1.27E-04	9.68E-05	1.23E-05

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	5.22E-07	2.42E-05	8.69E-06	0.00E+00	3.59E-06	0.00E+00	0.00E+00	1.85E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.43E-07	2.52E-05	9.06E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	5.53E-07	2.56E-05	9.22E-06	0.00E+00	3.81E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	6.30E-07	2.92E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	6.26E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	6.17E-07	2.86E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	6.65E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.66E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.14E-07	2.84E-05	1.02E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	2.18E-05
0.00E+00	5.93E-07	2.75E-05	9.87E-06	0.00E+00	4.08E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.09E-07	2.36E-05	8.48E-06	0.00E+00	3.50E-06	0.00E+00	0.00E+00	1.81E-05
0.00E+00	4.73E-07	2.19E-05	7.88E-06	0.00E+00	3.25E-06	0.00E+00	0.00E+00	1.68E-05
0.00E+00	4.37E-07	2.02E-05	7.27E-06	0.00E+00	3.00E-06	0.00E+00	0.00E+00	1.55E-05
0.00E+00	3.98E-07	1.84E-05	6.63E-06	0.00E+00	2.74E-06	0.00E+00	0.00E+00	1.41E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.28E-07	1.52E-05	5.46E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.76E-07	1.28E-05	4.60E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.80E-06
0.00E+00	2.57E-07	1.19E-05	4.28E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.12E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.97E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.52E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.82E-06
0.00E+00	2.11E-07	9.77E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.93E-07	8.92E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.73E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.16E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	5.17E-07	2.40E-05	8.62E-06	0.00E+00	3.56E-06	0.00E+00	0.00E+00	1.84E-05
0.00E+00	5.66E-07	2.62E-05	9.44E-06	0.00E+00	3.90E-06	0.00E+00	0.00E+00	2.01E-05
0.00E+00	6.08E-07	2.82E-05	1.01E-05	0.00E+00	4.18E-06	0.00E+00	0.00E+00	2.16E-05
0.00E+00	6.37E-07	2.95E-05	1.06E-05	0.00E+00	4.38E-06	0.00E+00	0.00E+00	2.26E-05
0.00E+00	6.48E-07	3.00E-05	1.08E-05	0.00E+00	4.46E-06	0.00E+00	0.00E+00	2.30E-05
0.00E+00	6.98E-07	3.24E-05	1.16E-05	0.00E+00	4.81E-06	0.00E+00	0.00E+00	2.48E-05
0.00E+00	7.06E-07	3.27E-05	1.18E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	2.51E-05
0.00E+00	7.05E-07	3.27E-05	1.18E-05	0.00E+00	4.85E-06	0.00E+00	0.00E+00	2.50E-05

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	7.40E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.16E-07	3.31E-05	1.19E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	2.54E-05
0.00E+00	6.67E-07	3.09E-05	1.11E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.31E-07	2.92E-05	1.05E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	5.84E-07	2.70E-05	9.72E-06	0.00E+00	4.02E-06	0.00E+00	0.00E+00	2.07E-05
0.00E+00	5.43E-07	2.51E-05	9.05E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	4.97E-07	2.30E-05	8.28E-06	0.00E+00	3.42E-06	0.00E+00	0.00E+00	1.77E-05
0.00E+00	4.52E-07	2.09E-05	7.53E-06	0.00E+00	3.11E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.80E-07	1.76E-05	6.33E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.53E-07	1.64E-05	5.88E-06	0.00E+00	2.43E-06	0.00E+00	0.00E+00	1.25E-05
0.00E+00	3.31E-07	1.53E-05	5.52E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.10E-07	1.43E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.91E-07	1.35E-05	4.85E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.60E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.24E-06
0.00E+00	2.53E-07	1.17E-05	4.22E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	9.00E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.56E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.83E-06
0.00E+00	2.12E-07	9.80E-06	3.52E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.51E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.92E-07	8.89E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.81E-06
0.00E+00	1.86E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	4.88E-07	2.26E-05	8.13E-06	0.00E+00	3.36E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	5.81E-07	2.69E-05	9.68E-06	0.00E+00	4.00E-06	0.00E+00	0.00E+00	2.06E-05
0.00E+00	6.69E-07	3.10E-05	1.11E-05	0.00E+00	4.60E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.91E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	7.18E-07	3.33E-05	1.20E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	2.55E-05
0.00E+00	7.09E-07	3.29E-05	1.18E-05	0.00E+00	4.88E-06	0.00E+00	0.00E+00	2.52E-05
0.00E+00	7.50E-07	3.47E-05	1.25E-05	0.00E+00	5.16E-06	0.00E+00	0.00E+00	2.66E-05
0.00E+00	7.74E-07	3.59E-05	1.29E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.73E-07	3.58E-05	1.29E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.57E-07	3.51E-05	1.26E-05	0.00E+00	5.21E-06	0.00E+00	0.00E+00	2.69E-05
0.00E+00	7.35E-07	3.40E-05	1.22E-05	0.00E+00	5.06E-06	0.00E+00	0.00E+00	2.61E-05
0.00E+00	6.96E-07	3.22E-05	1.16E-05	0.00E+00	4.79E-06	0.00E+00	0.00E+00	2.47E-05
0.00E+00	6.29E-07	2.91E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.23E-05
0.00E+00	5.60E-07	2.59E-05	9.33E-06	0.00E+00	3.85E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.06E-07	2.35E-05	8.44E-06	0.00E+00	3.48E-06	0.00E+00	0.00E+00	1.80E-05
0.00E+00	4.66E-07	2.16E-05	7.77E-06	0.00E+00	3.21E-06	0.00E+00	0.00E+00	1.66E-05
0.00E+00	4.24E-07	1.96E-05	7.07E-06	0.00E+00	2.92E-06	0.00E+00	0.00E+00	1.51E-05
0.00E+00	3.93E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.40E-07	1.58E-05	5.67E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.81E-07	1.30E-05	4.68E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.97E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.31E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.01E-06
0.00E+00	2.42E-07	1.12E-05	4.04E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.61E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.94E-07	8.98E-06	3.23E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.88E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	5.77E-07	2.67E-05	9.62E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	2.05E-05
0.00E+00	5.98E-07	2.77E-05	9.97E-06	0.00E+00	4.12E-06	0.00E+00	0.00E+00	2.12E-05
0.00E+00	6.11E-07	2.83E-05	1.02E-05	0.00E+00	4.21E-06	0.00E+00	0.00E+00	2.17E-05
0.00E+00	6.92E-07	3.21E-05	1.15E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.93E-07	3.21E-05	1.15E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.16E-07	2.85E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	5.88E-07	2.73E-05	9.81E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	2.09E-05
0.00E+00	5.90E-07	2.74E-05	9.84E-06	0.00E+00	4.06E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	7.21E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	7.39E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.20E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	6.90E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	6.25E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	5.52E-07	2.56E-05	9.21E-06	0.00E+00	3.80E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	2.80E-07	1.30E-05	4.66E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.94E-06
0.00E+00	2.68E-07	1.24E-05	4.47E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.52E-06
0.00E+00	2.45E-07	1.14E-05	4.09E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.71E-06
0.00E+00	2.43E-07	1.13E-05	4.05E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.63E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	3.29E-07	1.52E-05	5.48E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.01E-07	1.40E-05	5.02E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.76E-07	1.28E-05	4.59E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.79E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	9.10E-06
0.00E+00	2.43E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.26E-07	1.05E-05	3.77E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	8.03E-06
0.00E+00	2.13E-07	9.86E-06	3.55E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.56E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.61E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.76E-07	8.16E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.68E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	3.54E-07	1.64E-05	5.91E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.82E-07	1.31E-05	4.70E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	3.17E-07	1.47E-05	5.27E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.61E-07	1.67E-05	6.01E-06	0.00E+00	2.48E-06	0.00E+00	0.00E+00	1.28E-05
0.00E+00	3.33E-07	1.54E-05	5.55E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.84E-07	1.32E-05	4.74E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.27E-06
0.00E+00	2.42E-07	1.12E-05	4.03E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.58E-06
0.00E+00	2.24E-07	1.04E-05	3.74E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.97E-06
0.00E+00	2.11E-07	9.79E-06	3.52E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.50E-06
0.00E+00	2.00E-07	9.28E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.90E-07	8.79E-06	3.16E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.74E-06
0.00E+00	1.81E-07	8.38E-06	3.01E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.42E-06
0.00E+00	1.72E-07	7.98E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.39E-07	6.43E-06	2.31E-06	0.00E+00	9.55E-07	0.00E+00	0.00E+00	4.93E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	4.09E-07	1.90E-05	6.82E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.90E-07	1.81E-05	6.49E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.34E-07	1.55E-05	5.57E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.78E-07	1.75E-05	6.30E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	4.33E-07	2.01E-05	7.21E-06	0.00E+00	2.98E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.05E-07	1.87E-05	6.74E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.73E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.81E-07	1.30E-05	4.69E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.99E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.02E-06
0.00E+00	2.35E-07	1.09E-05	3.91E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.33E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.66E-06

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.24E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.82E-07	8.45E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.74E-07	8.05E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.65E-07	7.66E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.87E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	4.21E-07	1.95E-05	7.01E-06	0.00E+00	2.89E-06	0.00E+00	0.00E+00	1.49E-05
0.00E+00	4.65E-07	2.15E-05	7.74E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	1.65E-05
0.00E+00	5.31E-07	2.46E-05	8.86E-06	0.00E+00	3.66E-06	0.00E+00	0.00E+00	1.89E-05
0.00E+00	4.51E-07	2.09E-05	7.51E-06	0.00E+00	3.10E-06	0.00E+00	0.00E+00	1.60E-05
0.00E+00	4.94E-07	2.29E-05	8.24E-06	0.00E+00	3.40E-06	0.00E+00	0.00E+00	1.76E-05
0.00E+00	5.28E-07	2.44E-05	8.79E-06	0.00E+00	3.63E-06	0.00E+00	0.00E+00	1.87E-05
0.00E+00	4.77E-07	2.21E-05	7.95E-06	0.00E+00	3.28E-06	0.00E+00	0.00E+00	1.70E-05
0.00E+00	4.17E-07	1.93E-05	6.95E-06	0.00E+00	2.87E-06	0.00E+00	0.00E+00	1.48E-05
0.00E+00	3.69E-07	1.71E-05	6.14E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.26E-07	1.51E-05	5.44E-06	0.00E+00	2.25E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.94E-07	1.36E-05	4.91E-06	0.00E+00	2.03E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	2.66E-07	1.23E-05	4.44E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.46E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.23E-07	1.03E-05	3.72E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.92E-06
0.00E+00	2.08E-07	9.65E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.40E-06
0.00E+00	1.95E-07	9.05E-06	3.26E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.94E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.76E-07	8.13E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.57E-07	7.27E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.48E-07	6.88E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.69E-07	7.82E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.70E-07	7.87E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.65E-07	7.62E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.66E-07	7.68E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.89E-06
0.00E+00	1.61E-07	7.47E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.41E-07	6.51E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.07E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.16E-07	5.37E-06	1.93E-06	0.00E+00	7.98E-07	0.00E+00	0.00E+00	4.12E-06
0.00E+00	1.13E-07	5.26E-06	1.89E-06	0.00E+00	7.81E-07	0.00E+00	0.00E+00	4.03E-06
0.00E+00	1.09E-07	5.06E-06	1.82E-06	0.00E+00	7.52E-07	0.00E+00	0.00E+00	3.88E-06
0.00E+00	1.04E-07	4.80E-06	1.73E-06	0.00E+00	7.13E-07	0.00E+00	0.00E+00	3.68E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.49E-08	4.40E-06	1.58E-06	0.00E+00	6.53E-07	0.00E+00	0.00E+00	3.37E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.84E-07	8.52E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.19E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.53E-07	7.07E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.18E-07	5.46E-06	1.97E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.84E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.54E-07	0.00E+00	0.00E+00	3.89E-06
0.00E+00	1.05E-07	4.88E-06	1.76E-06	0.00E+00	7.25E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.02E-07	4.70E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.92E-07	8.91E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.83E-06
0.00E+00	1.86E-07	8.63E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.89E-07	8.76E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.98E-07	9.16E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.52E-07	7.02E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.38E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.29E-07	5.99E-06	2.16E-06	0.00E+00	8.90E-07	0.00E+00	0.00E+00	4.59E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.17E-07	5.41E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.07E-07	4.98E-06	1.79E-06	0.00E+00	7.39E-07	0.00E+00	0.00E+00	3.81E-06

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	2.04E-07	9.47E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	2.14E-07	9.93E-06	3.57E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.61E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.08E-07	9.62E-06	3.46E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.37E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	1.87E-07	8.65E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.62E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.10E-07	9.75E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.47E-06
0.00E+00	2.25E-07	1.04E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.00E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	2.55E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.04E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.53E-06
0.00E+00	2.30E-07	1.06E-05	3.83E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.16E-06
0.00E+00	2.13E-07	9.87E-06	3.55E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.57E-06
0.00E+00	2.00E-07	9.27E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.88E-07	8.69E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.66E-06
0.00E+00	1.74E-07	8.05E-06	2.89E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.37E-07	6.35E-06	2.28E-06	0.00E+00	9.43E-07	0.00E+00	0.00E+00	4.87E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.86E-07	0.00E+00	0.00E+00	4.57E-06
0.00E+00	1.21E-07	5.62E-06	2.02E-06	0.00E+00	8.34E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	2.72E-07	1.26E-05	4.52E-06	0.00E+00	1.87E-06	0.00E+00	0.00E+00	9.64E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.96E-06
0.00E+00	2.38E-07	1.10E-05	3.96E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.45E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.66E-06
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.18E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.48E-06
0.00E+00	2.00E-07	9.27E-06	3.33E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.10E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.60E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.24E-07	5.73E-06	2.06E-06	0.00E+00	8.51E-07	0.00E+00	0.00E+00	4.39E-06
0.00E+00	9.28E-08	4.30E-06	1.55E-06	0.00E+00	6.38E-07	0.00E+00	0.00E+00	3.29E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	1.01E-07	4.67E-06	1.68E-06	0.00E+00	6.93E-07	0.00E+00	0.00E+00	3.58E-06
0.00E+00	1.04E-07	4.82E-06	1.73E-06	0.00E+00	7.15E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.11E-07	5.15E-06	1.85E-06	0.00E+00	7.65E-07	0.00E+00	0.00E+00	3.95E-06
0.00E+00	1.16E-07	5.36E-06	1.93E-06	0.00E+00	7.96E-07	0.00E+00	0.00E+00	4.11E-06
0.00E+00	1.17E-07	5.42E-06	1.95E-06	0.00E+00	8.05E-07	0.00E+00	0.00E+00	4.15E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.25E-07	5.78E-06	2.08E-06	0.00E+00	8.58E-07	0.00E+00	0.00E+00	4.43E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.71E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.48E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.16E-06
0.00E+00	1.14E-07	5.27E-06	1.90E-06	0.00E+00	7.83E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.12E-07	5.20E-06	1.87E-06	0.00E+00	7.73E-07	0.00E+00	0.00E+00	3.99E-06
0.00E+00	1.07E-07	4.94E-06	1.78E-06	0.00E+00	7.35E-07	0.00E+00	0.00E+00	3.79E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	1.01E-07	4.66E-06	1.68E-06	0.00E+00	6.92E-07	0.00E+00	0.00E+00	3.57E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	8.92E-08	4.13E-06	1.49E-06	0.00E+00	6.14E-07	0.00E+00	0.00E+00	3.17E-06
0.00E+00	8.64E-08	4.00E-06	1.44E-06	0.00E+00	5.95E-07	0.00E+00	0.00E+00	3.07E-06
0.00E+00	8.23E-08	3.81E-06	1.37E-06	0.00E+00	5.66E-07	0.00E+00	0.00E+00	2.92E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.98E-08	4.62E-06	1.66E-06	0.00E+00	6.87E-07	0.00E+00	0.00E+00	3.54E-06
0.00E+00	1.05E-07	4.85E-06	1.75E-06	0.00E+00	7.21E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.08E-07	5.02E-06	1.81E-06	0.00E+00	7.46E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.12E-07	5.19E-06	1.87E-06	0.00E+00	7.71E-07	0.00E+00	0.00E+00	3.98E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.64E-07	0.00E+00	0.00E+00	4.46E-06
0.00E+00	1.28E-07	5.92E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.13E-07	0.00E+00	0.00E+00	4.71E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.33E-07	6.16E-06	2.22E-06	0.00E+00	9.15E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.31E-07	6.07E-06	2.19E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.22E-07	5.63E-06	2.03E-06	0.00E+00	8.36E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.19E-07	5.51E-06	1.98E-06	0.00E+00	8.18E-07	0.00E+00	0.00E+00	4.22E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.99E-06	1.79E-06	0.00E+00	7.41E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.04E-07	4.81E-06	1.73E-06	0.00E+00	7.14E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.55E-08	4.43E-06	1.59E-06	0.00E+00	6.57E-07	0.00E+00	0.00E+00	3.39E-06
0.00E+00	9.24E-08	4.28E-06	1.54E-06	0.00E+00	6.36E-07	0.00E+00	0.00E+00	3.28E-06
0.00E+00	8.85E-08	4.10E-06	1.47E-06	0.00E+00	6.09E-07	0.00E+00	0.00E+00	3.14E-06
0.00E+00	8.41E-08	3.90E-06	1.40E-06	0.00E+00	5.79E-07	0.00E+00	0.00E+00	2.99E-06
0.00E+00	1.01E-07	4.68E-06	1.68E-06	0.00E+00	6.95E-07	0.00E+00	0.00E+00	3.59E-06
0.00E+00	1.05E-07	4.85E-06	1.74E-06	0.00E+00	7.20E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.14E-07	5.26E-06	1.89E-06	0.00E+00	7.82E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.17E-07	5.44E-06	1.96E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.72E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.31E-07	6.07E-06	2.18E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.23E-06	2.24E-06	0.00E+00	9.25E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.69E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.92E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.49E-07	6.91E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.30E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.41E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.04E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.12E-07	5.18E-06	1.86E-06	0.00E+00	7.70E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.98E-06	1.79E-06	0.00E+00	7.40E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	9.87E-08	4.57E-06	1.65E-06	0.00E+00	6.79E-07	0.00E+00	0.00E+00	3.51E-06
0.00E+00	9.40E-08	4.35E-06	1.57E-06	0.00E+00	6.47E-07	0.00E+00	0.00E+00	3.34E-06
0.00E+00	9.06E-08	4.20E-06	1.51E-06	0.00E+00	6.23E-07	0.00E+00	0.00E+00	3.22E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	8.59E-08	3.98E-06	1.43E-06	0.00E+00	5.91E-07	0.00E+00	0.00E+00	3.05E-06
0.00E+00	1.03E-07	4.75E-06	1.71E-06	0.00E+00	7.06E-07	0.00E+00	0.00E+00	3.64E-06
0.00E+00	1.08E-07	5.02E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.80E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.38E-07	6.39E-06	2.30E-06	0.00E+00	9.49E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.90E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.56E-07	7.24E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.50E-07	6.96E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.46E-07	6.74E-06	2.43E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.40E-07	6.51E-06	2.34E-06	0.00E+00	9.67E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.18E-07	5.46E-06	1.96E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.55E-07	0.00E+00	0.00E+00	3.90E-06
0.00E+00	1.08E-07	5.01E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.84E-06
0.00E+00	1.02E-07	4.71E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	9.72E-08	4.50E-06	1.62E-06	0.00E+00	6.69E-07	0.00E+00	0.00E+00	3.45E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	1.05E-07	4.88E-06	1.75E-06	0.00E+00	7.24E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.11E-07	5.13E-06	1.84E-06	0.00E+00	7.62E-07	0.00E+00	0.00E+00	3.93E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.09E-07	5.03E-06	1.81E-06	0.00E+00	7.47E-07	0.00E+00	0.00E+00	3.86E-06
0.00E+00	1.15E-07	5.31E-06	1.91E-06	0.00E+00	7.88E-07	0.00E+00	0.00E+00	4.07E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.96E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.01E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.19E-07	5.53E-06	1.99E-06	0.00E+00	8.21E-07	0.00E+00	0.00E+00	4.24E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.85E-07	0.00E+00	0.00E+00	4.05E-06

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.78E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.27E-07	5.89E-06	2.12E-06	0.00E+00	8.75E-07	0.00E+00	0.00E+00	4.51E-06
0.00E+00	1.34E-07	6.19E-06	2.23E-06	0.00E+00	9.20E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.50E-07	6.94E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.32E-06
0.00E+00	1.54E-07	7.16E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.42E-07	6.60E-06	2.37E-06	0.00E+00	9.80E-07	0.00E+00	0.00E+00	5.06E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.71E-07	7.93E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.76E-07	8.18E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.85E-07	8.56E-06	3.08E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.56E-06
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.79E-07	8.28E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.15E-07	9.96E-06	3.58E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.63E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.87E-07	8.66E-06	3.12E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.64E-06
0.00E+00	1.98E-07	9.16E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	2.09E-07	9.67E-06	3.48E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.42E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.61E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.26E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	2.04E-07	9.47E-06	3.40E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.21E-06
0.00E+00	2.36E-07	1.09E-05	3.93E-06	0.00E+00	1.62E-06	0.00E+00	0.00E+00	8.38E-06
0.00E+00	2.72E-07	1.26E-05	4.54E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.68E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.10E-07	9.72E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.45E-06
0.00E+00	2.45E-07	1.14E-05	4.08E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.70E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.72E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06
0.00E+00	2.18E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.67E-06
0.00E+00	1.84E-07	8.52E-06	3.06E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.93E-07	8.95E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.47E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.88E-07	1.34E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.31E-07	1.53E-05	5.51E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.20E-07	1.48E-05	5.34E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.47E-07	1.61E-05	5.78E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.74E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	2.85E-07	1.32E-05	4.75E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	4.42E-07	2.05E-05	7.37E-06	0.00E+00	3.04E-06	0.00E+00	0.00E+00	1.57E-05
0.00E+00	2.64E-07	1.22E-05	4.39E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.36E-06
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.41E-07	1.58E-05	5.68E-06	0.00E+00	2.35E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.58E-07	1.19E-05	4.30E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.16E-06
0.00E+00	2.90E-07	1.34E-05	4.82E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.53E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.48E-07	1.15E-05	4.13E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.79E-06
0.00E+00	2.67E-07	1.24E-05	4.46E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.50E-06
0.00E+00	1.92E-07	8.88E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.02E-07	9.38E-06	3.37E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.19E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.40E-07	1.11E-05	4.01E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.54E-06
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.88E-06
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.57E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	1.89E-07	8.77E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.72E-06
0.00E+00	1.97E-07	9.14E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.03E-07	9.39E-06	3.38E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.20E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.90E-07	8.80E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.75E-06
0.00E+00	2.04E-07	9.46E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.85E-07	8.55E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.55E-06
0.00E+00	1.97E-07	9.13E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.35E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.17E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.81E-07	8.40E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.44E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.61E-07	7.44E-06	2.68E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	4.86E-07	2.25E-05	8.11E-06	0.00E+00	3.35E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	4.53E-07	2.10E-05	7.55E-06	0.00E+00	3.12E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	5.14E-07	2.38E-05	8.56E-06	0.00E+00	3.54E-06	0.00E+00	0.00E+00	1.83E-05
0.00E+00	4.34E-07	2.01E-05	7.23E-06	0.00E+00	2.99E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.71E-07	2.18E-05	7.85E-06	0.00E+00	3.24E-06	0.00E+00	0.00E+00	1.67E-05
0.00E+00	5.00E-07	2.32E-05	8.34E-06	0.00E+00	3.44E-06	0.00E+00	0.00E+00	1.78E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	4.44E-07	2.06E-05	7.39E-06	0.00E+00	3.05E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	4.44E-07	2.06E-05	7.40E-06	0.00E+00	3.06E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.94E-07	1.83E-05	6.57E-06	0.00E+00	2.71E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	4.22E-07	1.95E-05	7.03E-06	0.00E+00	2.90E-06	0.00E+00	0.00E+00	1.50E-05
0.00E+00	2.10E-07	9.73E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.46E-06
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.46E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.62E-07	1.68E-05	6.03E-06	0.00E+00	2.49E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	2.87E-07	1.33E-05	4.79E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.38E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.18E-07	1.47E-05	5.30E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.37E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	2.65E-07	1.23E-05	4.42E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.42E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.92E-07	1.35E-05	4.86E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.54E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.03E-06
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.19E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.32E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.32E-07	1.08E-05	3.87E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.25E-06
0.00E+00	2.48E-07	1.15E-05	4.14E-06	0.00E+00	1.71E-06	0.00E+00	0.00E+00	8.81E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.95E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.60E-07	1.20E-05	4.33E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.23E-06
0.00E+00	2.17E-07	1.01E-05	3.62E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.72E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.44E-07	1.13E-05	4.07E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.68E-06
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.28E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.57E-06
0.00E+00	2.17E-07	1.00E-05	3.61E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.70E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.96E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.18E-07	1.01E-05	3.63E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.74E-06
0.00E+00	2.22E-07	1.03E-05	3.71E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.90E-06
0.00E+00	2.33E-07	1.08E-05	3.89E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.29E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.15E-07	9.98E-06	3.59E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.65E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.05E-07	9.52E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.08E-07	9.64E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.39E-06
0.00E+00	1.97E-07	9.15E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.01E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	1.99E-07	9.21E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.06E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.96E-07	9.07E-06	3.26E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.95E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.83E-07	8.47E-06	3.05E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.89E-07	8.73E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.70E-07	7.86E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.73E-07	8.02E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.78E-07	8.25E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.58E-07	7.30E-06	2.63E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.60E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.63E-07	7.55E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.78E-07	8.26E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.33E-06
0.00E+00	1.82E-07	8.41E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.45E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.54E-07	7.15E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.48E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.55E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.01E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.20E-06	2.23E-06	0.00E+00	9.21E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.41E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.38E-07	6.40E-06	2.30E-06	0.00E+00	9.50E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.40E-07	6.48E-06	2.33E-06	0.00E+00	9.63E-07	0.00E+00	0.00E+00	4.97E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.84E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.53E-07	7.11E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.65E-07	7.63E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.85E-06
0.00E+00	1.66E-07	7.67E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.88E-06
0.00E+00	1.68E-07	7.78E-06	2.80E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.96E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.72E-07	7.99E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.29E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	1.35E-07	6.25E-06	2.25E-06	0.00E+00	9.29E-07	0.00E+00	0.00E+00	4.79E-06
0.00E+00	1.38E-07	6.41E-06	2.31E-06	0.00E+00	9.53E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.49E-07	6.92E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.31E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.37E-06
0.00E+00	1.54E-07	7.12E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.59E-07	7.38E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.66E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.61E-07	7.46E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.72E-06
0.00E+00	1.62E-07	7.51E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.57E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.92E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.30E-07	6.04E-06	2.17E-06	0.00E+00	8.96E-07	0.00E+00	0.00E+00	4.63E-06
0.00E+00	1.33E-07	6.17E-06	2.22E-06	0.00E+00	9.17E-07	0.00E+00	0.00E+00	4.73E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.58E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.50E-07	6.96E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.06E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.22E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.57E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.73E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.79E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.77E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.45E-07	6.72E-06	2.42E-06	0.00E+00	9.98E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.47E-07	6.82E-06	2.45E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.23E-07	5.68E-06	2.04E-06	0.00E+00	8.44E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.56E-07	0.00E+00	0.00E+00	4.42E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.87E-07	0.00E+00	0.00E+00	4.58E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.34E-07	6.22E-06	2.24E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.35E-07	6.27E-06	2.25E-06	0.00E+00	9.31E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.42E-07	6.58E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.43E-07	6.64E-06	2.39E-06	0.00E+00	9.87E-07	0.00E+00	0.00E+00	5.09E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.28E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.69E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.91E-07	8.86E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.79E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.62E-07	7.49E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.74E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.29E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.85E-07	8.59E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.87E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.93E-07	8.94E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.53E-07	7.09E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.79E-07	8.27E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.34E-06
0.00E+00	1.80E-07	8.33E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.38E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.86E-07	8.63E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.56E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.69E-07	7.83E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.10E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.78E-07	8.24E-06	2.97E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.77E-07	8.19E-06	2.95E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.28E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.45E-07	6.71E-06	2.42E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.52E-07	7.05E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.05E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.56E-07	7.23E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.44E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.69E-07	7.81E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.98E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.18E-06
0.00E+00	1.76E-07	8.14E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.42E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.03E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.03E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.54E-07	7.14E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.47E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.57E-07	7.30E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.92E-07	1.82E-05	6.53E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.55E-07	1.65E-05	5.92E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	3.40E-07	1.57E-05	5.66E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	3.00E-07	1.39E-05	5.01E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.89E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.67E-07	1.24E-05	4.45E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.49E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.11E-06
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.39E-07	1.11E-05	3.98E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.32E-07	1.07E-05	3.86E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.23E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.89E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.77E-06
0.00E+00	4.09E-07	1.89E-05	6.81E-06	0.00E+00	2.81E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.90E-07	1.81E-05	6.50E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.69E-07	1.71E-05	6.15E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.50E-07	1.62E-05	5.82E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.22E-07	1.49E-05	5.36E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.10E-07	1.44E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.97E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.28E-05	4.61E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.82E-06
0.00E+00	2.66E-07	1.23E-05	4.43E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.44E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.89E-07	1.80E-05	6.48E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.46E-07	1.60E-05	5.77E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.21E-07	1.49E-05	5.35E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05

eration\hra\30 - 0 to2 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.96E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.86E-07	1.32E-05	4.76E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.74E-06
0.00E+00	4.03E-07	1.87E-05	6.71E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	1.43E-05
0.00E+00	3.83E-07	1.78E-05	6.39E-06	0.00E+00	2.64E-06	0.00E+00	0.00E+00	1.36E-05
0.00E+00	3.58E-07	1.66E-05	5.97E-06	0.00E+00	2.46E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.42E-07	1.59E-05	5.70E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.29E-07	1.53E-05	5.49E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.29E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.02E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.82E-07	1.31E-05	4.71E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	3.95E-07	1.83E-05	6.58E-06	0.00E+00	2.72E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	3.78E-07	1.75E-05	6.29E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.23E-07	1.49E-05	5.38E-06	0.00E+00	2.22E-06	0.00E+00	0.00E+00	1.15E-05
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	3.00E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.92E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.79E-07	1.76E-05	6.32E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.50E-07	1.62E-05	5.83E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.18E-07	1.47E-05	5.29E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.06E-07	1.42E-05	5.10E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.09E-05
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.88E-07	1.80E-05	6.47E-06	0.00E+00	2.67E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	3.84E-07	1.78E-05	6.40E-06	0.00E+00	2.65E-06	0.00E+00	0.00E+00	1.37E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.43E-07	1.59E-05	5.71E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.77E-07	1.75E-05	6.28E-06	0.00E+00	2.59E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.48E-07	1.61E-05	5.80E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.24E-05

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.59E-07	1.66E-05	5.97E-06	0.00E+00	2.47E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.43E-07	1.59E-05	5.72E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.45E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	7.71E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.70E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.57E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.60E-05
0.00E+00	0.00E+00	9.33E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.09E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.93E-05
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	9.56E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	6.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	7.91E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.38E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	9.83E-05
0.00E+00	0.00E+00	8.98E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.04E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	3.87E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.86E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	3.50E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.94E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.29E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.69E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.42E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	7.87E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	8.71E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	7.21E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.26E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.75E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.42E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.34E-05
0.00E+00	0.00E+00	3.24E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.05E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.28E-05
0.00E+00	0.00E+00	3.17E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.03E-05
0.00E+00	0.00E+00	3.57E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.27E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.72E-05
0.00E+00	0.00E+00	3.51E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.14E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	3.94E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	6.85E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	7.09E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.03E-05
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	9.04E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.73E-05
0.00E+00	0.00E+00	9.17E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	6.73E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.66E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.02E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.30E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.25E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	9.21E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.27E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.86E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.87E-05
0.00E+00	0.00E+00	9.45E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	7.19E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.58E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.50E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.28E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.20E-05
0.00E+00	0.00E+00	5.24E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	5.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.14E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.20E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.62E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	5.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.40E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.53E-05
0.00E+00	0.00E+00	6.61E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.07E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.39E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	9.42E-05
0.00E+00	0.00E+00	9.06E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.11E-05
0.00E+00	0.00E+00	7.95E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.78E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.18E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.29E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.27E-04

HARP2 - HRACalc (dated 19044) 6/2/2021 6:22:18 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 2
Total Exposure Duration: 14

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 14
16<30 Years Bin: 0
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 2-16 - NonCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 2-16 - NonCancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 2-16 - NonCancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 2-16 - NonCancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 2-16 - NonCancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 2-16 - NonCancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	2.27E-07	1.02E-06	0.00E+00
2	ALL		382152.3	3744981	NonCancer	2.58E-07	1.16E-06	0.00E+00
3	ALL		382177.3	3744981	NonCancer	2.92E-07	1.32E-06	0.00E+00
4	ALL		382202.3	3744981	NonCancer	3.28E-07	1.48E-06	0.00E+00
5	ALL		382227.3	3744981	NonCancer	3.66E-07	1.65E-06	0.00E+00
6	ALL		382252.3	3744981	NonCancer	4.04E-07	1.82E-06	0.00E+00
7	ALL		382277.3	3744981	NonCancer	4.24E-07	1.92E-06	0.00E+00
8	ALL		382302.3	3744981	NonCancer	4.51E-07	2.04E-06	0.00E+00
9	ALL		382327.3	3744981	NonCancer	4.80E-07	2.16E-06	0.00E+00
10	ALL		382352.3	3744981	NonCancer	5.32E-07	2.40E-06	0.00E+00
11	ALL		382377.3	3744981	NonCancer	6.18E-07	2.79E-06	0.00E+00
12	ALL		382402.3	3744981	NonCancer	6.80E-07	3.07E-06	0.00E+00
13	ALL		382427.3	3744981	NonCancer	7.01E-07	3.16E-06	0.00E+00
14	ALL		382452.3	3744981	NonCancer	6.99E-07	3.15E-06	0.00E+00
15	ALL		382477.3	3744981	NonCancer	6.69E-07	3.02E-06	0.00E+00
16	ALL		382502.3	3744981	NonCancer	6.21E-07	2.80E-06	0.00E+00
17	ALL		382527.3	3744981	NonCancer	5.78E-07	2.61E-06	0.00E+00
18	ALL		382552.3	3744981	NonCancer	5.34E-07	2.41E-06	0.00E+00
19	ALL		382577.3	3744981	NonCancer	4.91E-07	2.21E-06	0.00E+00
20	ALL		382602.3	3744981	NonCancer	4.50E-07	2.03E-06	0.00E+00
21	ALL		382627.3	3744981	NonCancer	4.12E-07	1.86E-06	0.00E+00
22	ALL		382652.3	3744981	NonCancer	3.77E-07	1.70E-06	0.00E+00
23	ALL		382677.3	3744981	NonCancer	3.43E-07	1.55E-06	0.00E+00
24	ALL		382702.3	3744981	NonCancer	3.23E-07	1.46E-06	0.00E+00
25	ALL		382727.3	3744981	NonCancer	2.97E-07	1.34E-06	0.00E+00
26	ALL		382752.3	3744981	NonCancer	2.77E-07	1.25E-06	0.00E+00
27	ALL		382777.3	3744981	NonCancer	2.57E-07	1.16E-06	0.00E+00
28	ALL		382802.3	3744981	NonCancer	2.38E-07	1.07E-06	0.00E+00
29	ALL		382827.3	3744981	NonCancer	2.21E-07	9.99E-07	0.00E+00
30	ALL		382852.3	3744981	NonCancer	2.07E-07	9.32E-07	0.00E+00
31	ALL		382877.3	3744981	NonCancer	1.93E-07	8.71E-07	0.00E+00
32	ALL		382902.3	3744981	NonCancer	1.82E-07	8.22E-07	0.00E+00
33	ALL		382927.3	3744981	NonCancer	1.71E-07	7.71E-07	0.00E+00
34	ALL		382952.3	3744981	NonCancer	1.61E-07	7.28E-07	0.00E+00
35	ALL		382977.3	3744981	NonCancer	1.53E-07	6.90E-07	0.00E+00
36	ALL		383002.3	3744981	NonCancer	1.45E-07	6.53E-07	0.00E+00
37	ALL		383027.3	3744981	NonCancer	1.36E-07	6.14E-07	0.00E+00
38	ALL		382102.3	3745006	NonCancer	2.26E-07	1.02E-06	0.00E+00
39	ALL		382127.3	3745006	NonCancer	2.64E-07	1.19E-06	0.00E+00
40	ALL		382152.3	3745006	NonCancer	3.08E-07	1.39E-06	0.00E+00
41	ALL		382177.3	3745006	NonCancer	3.56E-07	1.61E-06	0.00E+00
42	ALL		382202.3	3745006	NonCancer	4.04E-07	1.82E-06	0.00E+00
43	ALL		382227.3	3745006	NonCancer	4.48E-07	2.02E-06	0.00E+00
44	ALL		382252.3	3745006	NonCancer	4.94E-07	2.23E-06	0.00E+00
45	ALL		382277.3	3745006	NonCancer	5.27E-07	2.38E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	5.62E-07	2.53E-06	0.00E+00
47	ALL		382327.3	3745006	NonCancer	6.24E-07	2.81E-06	0.00E+00
48	ALL		382352.3	3745006	NonCancer	7.19E-07	3.24E-06	0.00E+00
49	ALL		382377.3	3745006	NonCancer	7.94E-07	3.58E-06	0.00E+00
50	ALL		382402.3	3745006	NonCancer	8.16E-07	3.68E-06	0.00E+00
51	ALL		382427.3	3745006	NonCancer	7.89E-07	3.56E-06	0.00E+00
52	ALL		382452.3	3745006	NonCancer	7.42E-07	3.35E-06	0.00E+00
53	ALL		382477.3	3745006	NonCancer	6.80E-07	3.07E-06	0.00E+00
54	ALL		382502.3	3745006	NonCancer	6.09E-07	2.75E-06	0.00E+00
55	ALL		382527.3	3745006	NonCancer	5.48E-07	2.47E-06	0.00E+00
56	ALL		382552.3	3745006	NonCancer	4.96E-07	2.24E-06	0.00E+00
57	ALL		382577.3	3745006	NonCancer	4.49E-07	2.02E-06	0.00E+00
58	ALL		382602.3	3745006	NonCancer	4.07E-07	1.84E-06	0.00E+00
59	ALL		382627.3	3745006	NonCancer	3.69E-07	1.67E-06	0.00E+00
60	ALL		382652.3	3745006	NonCancer	3.37E-07	1.52E-06	0.00E+00
61	ALL		382677.3	3745006	NonCancer	3.09E-07	1.39E-06	0.00E+00
62	ALL		382702.3	3745006	NonCancer	2.89E-07	1.30E-06	0.00E+00
63	ALL		382727.3	3745006	NonCancer	2.67E-07	1.20E-06	0.00E+00
64	ALL		382752.3	3745006	NonCancer	2.48E-07	1.12E-06	0.00E+00
65	ALL		382777.3	3745006	NonCancer	2.30E-07	1.04E-06	0.00E+00
66	ALL		382802.3	3745006	NonCancer	2.13E-07	9.62E-07	0.00E+00
67	ALL		382827.3	3745006	NonCancer	1.99E-07	8.96E-07	0.00E+00
68	ALL		382852.3	3745006	NonCancer	1.86E-07	8.40E-07	0.00E+00
69	ALL		382877.3	3745006	NonCancer	1.74E-07	7.85E-07	0.00E+00
70	ALL		382902.3	3745006	NonCancer	1.64E-07	7.40E-07	0.00E+00
71	ALL		382927.3	3745006	NonCancer	1.55E-07	7.01E-07	0.00E+00
72	ALL		382952.3	3745006	NonCancer	1.47E-07	6.63E-07	0.00E+00
73	ALL		382102.3	3745031	NonCancer	2.53E-07	1.14E-06	0.00E+00
74	ALL		382127.3	3745031	NonCancer	3.05E-07	1.37E-06	0.00E+00
75	ALL		382152.3	3745031	NonCancer	3.64E-07	1.64E-06	0.00E+00
76	ALL		382177.3	3745031	NonCancer	4.28E-07	1.93E-06	0.00E+00
77	ALL		382202.3	3745031	NonCancer	4.85E-07	2.19E-06	0.00E+00
78	ALL		382227.3	3745031	NonCancer	5.21E-07	2.35E-06	0.00E+00
79	ALL		382252.3	3745031	NonCancer	5.58E-07	2.52E-06	0.00E+00
80	ALL		382277.3	3745031	NonCancer	6.22E-07	2.80E-06	0.00E+00
81	ALL		382302.3	3745031	NonCancer	6.95E-07	3.14E-06	0.00E+00
82	ALL		382327.3	3745031	NonCancer	8.38E-07	3.78E-06	0.00E+00
83	ALL		382352.3	3745031	NonCancer	9.62E-07	4.34E-06	0.00E+00
84	ALL		382377.3	3745031	NonCancer	9.76E-07	4.40E-06	0.00E+00
85	ALL		382402.3	3745031	NonCancer	9.19E-07	4.15E-06	0.00E+00
86	ALL		382427.3	3745031	NonCancer	8.26E-07	3.73E-06	0.00E+00
87	ALL		382452.3	3745031	NonCancer	7.32E-07	3.30E-06	0.00E+00
88	ALL		382477.3	3745031	NonCancer	6.43E-07	2.90E-06	0.00E+00
89	ALL		382502.3	3745031	NonCancer	5.66E-07	2.55E-06	0.00E+00
90	ALL		382527.3	3745031	NonCancer	5.01E-07	2.26E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	4.47E-07	2.02E-06	0.00E+00
92	ALL		382577.3	3745031	NonCancer	4.02E-07	1.82E-06	0.00E+00
93	ALL		382602.3	3745031	NonCancer	3.63E-07	1.64E-06	0.00E+00
94	ALL		382627.3	3745031	NonCancer	3.30E-07	1.49E-06	0.00E+00
95	ALL		382652.3	3745031	NonCancer	3.00E-07	1.35E-06	0.00E+00
96	ALL		382677.3	3745031	NonCancer	2.74E-07	1.23E-06	0.00E+00
97	ALL		382702.3	3745031	NonCancer	2.55E-07	1.15E-06	0.00E+00
98	ALL		382727.3	3745031	NonCancer	2.36E-07	1.07E-06	0.00E+00
99	ALL		382752.3	3745031	NonCancer	2.19E-07	9.89E-07	0.00E+00
100	ALL		382777.3	3745031	NonCancer	2.04E-07	9.20E-07	0.00E+00
101	ALL		382802.3	3745031	NonCancer	1.90E-07	8.57E-07	0.00E+00
102	ALL		382827.3	3745031	NonCancer	1.78E-07	8.02E-07	0.00E+00
103	ALL		382852.3	3745031	NonCancer	1.67E-07	7.54E-07	0.00E+00
104	ALL		382877.3	3745031	NonCancer	1.58E-07	7.11E-07	0.00E+00
105	ALL		382902.3	3745031	NonCancer	1.49E-07	6.71E-07	0.00E+00
106	ALL		382927.3	3745031	NonCancer	1.43E-07	6.47E-07	0.00E+00
107	ALL		382102.3	3745056	NonCancer	2.75E-07	1.24E-06	0.00E+00
108	ALL		382127.3	3745056	NonCancer	3.29E-07	1.48E-06	0.00E+00
109	ALL		382152.3	3745056	NonCancer	3.99E-07	1.80E-06	0.00E+00
110	ALL		382177.3	3745056	NonCancer	4.77E-07	2.15E-06	0.00E+00
111	ALL		382202.3	3745056	NonCancer	5.29E-07	2.39E-06	0.00E+00
112	ALL		382227.3	3745056	NonCancer	5.08E-07	2.29E-06	0.00E+00
113	ALL		382252.3	3745056	NonCancer	4.58E-07	2.07E-06	0.00E+00
114	ALL		382277.3	3745056	NonCancer	5.33E-07	2.40E-06	0.00E+00
115	ALL		382302.3	3745056	NonCancer	7.24E-07	3.26E-06	0.00E+00
116	ALL		382327.3	3745056	NonCancer	1.00E-06	4.52E-06	0.00E+00
117	ALL		382352.3	3745056	NonCancer	1.08E-06	4.87E-06	0.00E+00
118	ALL		382377.3	3745056	NonCancer	9.90E-07	4.47E-06	0.00E+00
119	ALL		382402.3	3745056	NonCancer	8.62E-07	3.89E-06	0.00E+00
120	ALL		382427.3	3745056	NonCancer	7.40E-07	3.34E-06	0.00E+00
121	ALL		382102.3	3744781	NonCancer	8.41E-08	3.80E-07	0.00E+00
122	ALL		382152.3	3744781	NonCancer	9.08E-08	4.10E-07	0.00E+00
123	ALL		382202.3	3744781	NonCancer	9.81E-08	4.42E-07	0.00E+00
124	ALL		382252.3	3744781	NonCancer	1.07E-07	4.84E-07	0.00E+00
125	ALL		382302.3	3744781	NonCancer	1.17E-07	5.27E-07	0.00E+00
126	ALL		382352.3	3744781	NonCancer	1.31E-07	5.91E-07	0.00E+00
127	ALL		382402.3	3744781	NonCancer	1.59E-07	7.15E-07	0.00E+00
128	ALL		382452.3	3744781	NonCancer	2.06E-07	9.27E-07	0.00E+00
129	ALL		382502.3	3744781	NonCancer	2.59E-07	1.17E-06	0.00E+00
130	ALL		382552.3	3744781	NonCancer	3.16E-07	1.43E-06	0.00E+00
131	ALL		382602.3	3744781	NonCancer	3.59E-07	1.62E-06	0.00E+00
132	ALL		382652.3	3744781	NonCancer	3.80E-07	1.72E-06	0.00E+00
133	ALL		382702.3	3744781	NonCancer	3.84E-07	1.73E-06	0.00E+00
134	ALL		382752.3	3744781	NonCancer	3.76E-07	1.70E-06	0.00E+00
135	ALL		382802.3	3744781	NonCancer	3.54E-07	1.60E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	3.27E-07	1.48E-06	0.00E+00
137	ALL		382902.3	3744781	NonCancer	2.98E-07	1.34E-06	0.00E+00
138	ALL		382952.3	3744781	NonCancer	2.71E-07	1.22E-06	0.00E+00
139	ALL		383002.3	3744781	NonCancer	2.45E-07	1.10E-06	0.00E+00
140	ALL		383052.3	3744781	NonCancer	2.21E-07	9.95E-07	0.00E+00
141	ALL		383102.3	3744781	NonCancer	1.97E-07	8.91E-07	0.00E+00
142	ALL		383152.3	3744781	NonCancer	1.78E-07	8.04E-07	0.00E+00
143	ALL		383202.3	3744781	NonCancer	1.61E-07	7.28E-07	0.00E+00
144	ALL		382102.3	3744831	NonCancer	9.79E-08	4.42E-07	0.00E+00
145	ALL		382152.3	3744831	NonCancer	1.08E-07	4.87E-07	0.00E+00
146	ALL		382202.3	3744831	NonCancer	1.20E-07	5.41E-07	0.00E+00
147	ALL		382252.3	3744831	NonCancer	1.33E-07	6.01E-07	0.00E+00
148	ALL		382302.3	3744831	NonCancer	1.45E-07	6.55E-07	0.00E+00
149	ALL		382352.3	3744831	NonCancer	1.62E-07	7.31E-07	0.00E+00
150	ALL		382402.3	3744831	NonCancer	2.01E-07	9.06E-07	0.00E+00
151	ALL		382452.3	3744831	NonCancer	2.70E-07	1.22E-06	0.00E+00
152	ALL		382502.3	3744831	NonCancer	3.40E-07	1.53E-06	0.00E+00
153	ALL		382552.3	3744831	NonCancer	4.00E-07	1.80E-06	0.00E+00
154	ALL		382602.3	3744831	NonCancer	4.24E-07	1.91E-06	0.00E+00
155	ALL		382652.3	3744831	NonCancer	4.25E-07	1.92E-06	0.00E+00
156	ALL		382702.3	3744831	NonCancer	4.09E-07	1.85E-06	0.00E+00
157	ALL		382752.3	3744831	NonCancer	3.83E-07	1.73E-06	0.00E+00
158	ALL		382802.3	3744831	NonCancer	3.48E-07	1.57E-06	0.00E+00
159	ALL		382852.3	3744831	NonCancer	3.13E-07	1.41E-06	0.00E+00
160	ALL		382902.3	3744831	NonCancer	2.81E-07	1.27E-06	0.00E+00
161	ALL		382952.3	3744831	NonCancer	2.52E-07	1.14E-06	0.00E+00
162	ALL		383002.3	3744831	NonCancer	2.25E-07	1.01E-06	0.00E+00
163	ALL		383052.3	3744831	NonCancer	2.00E-07	9.04E-07	0.00E+00
164	ALL		383102.3	3744831	NonCancer	1.77E-07	7.98E-07	0.00E+00
165	ALL		383152.3	3744831	NonCancer	1.59E-07	7.17E-07	0.00E+00
166	ALL		383202.3	3744831	NonCancer	1.44E-07	6.48E-07	0.00E+00
167	ALL		382102.3	3744881	NonCancer	1.19E-07	5.37E-07	0.00E+00
168	ALL		382152.3	3744881	NonCancer	1.36E-07	6.16E-07	0.00E+00
169	ALL		382202.3	3744881	NonCancer	1.57E-07	7.10E-07	0.00E+00
170	ALL		382252.3	3744881	NonCancer	1.79E-07	8.06E-07	0.00E+00
171	ALL		382302.3	3744881	NonCancer	1.94E-07	8.74E-07	0.00E+00
172	ALL		382352.3	3744881	NonCancer	2.16E-07	9.73E-07	0.00E+00
173	ALL		382402.3	3744881	NonCancer	2.75E-07	1.24E-06	0.00E+00
174	ALL		382452.3	3744881	NonCancer	3.71E-07	1.67E-06	0.00E+00
175	ALL		382502.3	3744881	NonCancer	4.44E-07	2.00E-06	0.00E+00
176	ALL		382552.3	3744881	NonCancer	4.85E-07	2.19E-06	0.00E+00
177	ALL		382602.3	3744881	NonCancer	4.79E-07	2.16E-06	0.00E+00
178	ALL		382652.3	3744881	NonCancer	4.46E-07	2.01E-06	0.00E+00
179	ALL		382702.3	3744881	NonCancer	4.08E-07	1.84E-06	0.00E+00
180	ALL		382752.3	3744881	NonCancer	3.65E-07	1.64E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	3.24E-07	1.46E-06	0.00E+00
182	ALL		382852.3	3744881	NonCancer	2.85E-07	1.28E-06	0.00E+00
183	ALL		382902.3	3744881	NonCancer	2.52E-07	1.13E-06	0.00E+00
184	ALL		382952.3	3744881	NonCancer	2.23E-07	1.01E-06	0.00E+00
185	ALL		383002.3	3744881	NonCancer	1.99E-07	8.96E-07	0.00E+00
186	ALL		383052.3	3744881	NonCancer	1.78E-07	8.01E-07	0.00E+00
187	ALL		383102.3	3744881	NonCancer	1.56E-07	7.03E-07	0.00E+00
188	ALL		383152.3	3744881	NonCancer	1.40E-07	6.31E-07	0.00E+00
189	ALL		382102.3	3744931	NonCancer	1.52E-07	6.88E-07	0.00E+00
190	ALL		382152.3	3744931	NonCancer	1.84E-07	8.30E-07	0.00E+00
191	ALL		382202.3	3744931	NonCancer	2.21E-07	9.98E-07	0.00E+00
192	ALL		382252.3	3744931	NonCancer	2.61E-07	1.18E-06	0.00E+00
193	ALL		382302.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
194	ALL		382352.3	3744931	NonCancer	3.20E-07	1.44E-06	0.00E+00
195	ALL		382402.3	3744931	NonCancer	4.21E-07	1.90E-06	0.00E+00
196	ALL		382452.3	3744931	NonCancer	5.26E-07	2.37E-06	0.00E+00
197	ALL		382502.3	3744931	NonCancer	5.59E-07	2.52E-06	0.00E+00
198	ALL		382552.3	3744931	NonCancer	5.38E-07	2.43E-06	0.00E+00
199	ALL		382602.3	3744931	NonCancer	4.90E-07	2.21E-06	0.00E+00
200	ALL		382652.3	3744931	NonCancer	4.31E-07	1.94E-06	0.00E+00
201	ALL		382702.3	3744931	NonCancer	3.77E-07	1.70E-06	0.00E+00
202	ALL		382752.3	3744931	NonCancer	3.28E-07	1.48E-06	0.00E+00
203	ALL		382802.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
204	ALL		382852.3	3744931	NonCancer	2.48E-07	1.12E-06	0.00E+00
205	ALL		382902.3	3744931	NonCancer	2.19E-07	9.88E-07	0.00E+00
206	ALL		382952.3	3744931	NonCancer	1.92E-07	8.68E-07	0.00E+00
207	ALL		383002.3	3744931	NonCancer	1.71E-07	7.73E-07	0.00E+00
208	ALL		383052.3	3744931	NonCancer	1.51E-07	6.80E-07	0.00E+00
209	ALL		383102.3	3744931	NonCancer	1.34E-07	6.06E-07	0.00E+00
210	ALL		383152.3	3744931	NonCancer	1.21E-07	5.45E-07	0.00E+00
211	ALL		382077.3	3744381	NonCancer	4.15E-08	1.87E-07	0.00E+00
212	ALL		382152.3	3744381	NonCancer	4.29E-08	1.94E-07	0.00E+00
213	ALL		382227.3	3744381	NonCancer	4.63E-08	2.09E-07	0.00E+00
214	ALL		382302.3	3744381	NonCancer	5.04E-08	2.27E-07	0.00E+00
215	ALL		382377.3	3744381	NonCancer	5.64E-08	2.54E-07	0.00E+00
216	ALL		382452.3	3744381	NonCancer	6.56E-08	2.96E-07	0.00E+00
217	ALL		382527.3	3744381	NonCancer	7.79E-08	3.51E-07	0.00E+00
218	ALL		382602.3	3744381	NonCancer	9.46E-08	4.27E-07	0.00E+00
219	ALL		382677.3	3744381	NonCancer	1.15E-07	5.19E-07	0.00E+00
220	ALL		382752.3	3744381	NonCancer	1.34E-07	6.05E-07	0.00E+00
221	ALL		382827.3	3744381	NonCancer	1.55E-07	7.01E-07	0.00E+00
222	ALL		382902.3	3744381	NonCancer	1.76E-07	7.95E-07	0.00E+00
223	ALL		382977.3	3744381	NonCancer	1.89E-07	8.52E-07	0.00E+00
224	ALL		383052.3	3744381	NonCancer	1.94E-07	8.74E-07	0.00E+00
225	ALL		383127.3	3744381	NonCancer	1.96E-07	8.86E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	1.92E-07	8.64E-07	0.00E+00
227	ALL		383277.3	3744381	NonCancer	1.86E-07	8.39E-07	0.00E+00
228	ALL		383352.3	3744381	NonCancer	1.75E-07	7.90E-07	0.00E+00
229	ALL		383427.3	3744381	NonCancer	1.61E-07	7.27E-07	0.00E+00
230	ALL		383502.3	3744381	NonCancer	1.49E-07	6.74E-07	0.00E+00
231	ALL		383577.3	3744381	NonCancer	1.35E-07	6.11E-07	0.00E+00
232	ALL		382077.3	3744456	NonCancer	4.42E-08	1.99E-07	0.00E+00
233	ALL		382152.3	3744456	NonCancer	4.61E-08	2.08E-07	0.00E+00
234	ALL		382227.3	3744456	NonCancer	5.08E-08	2.29E-07	0.00E+00
235	ALL		382302.3	3744456	NonCancer	5.59E-08	2.52E-07	0.00E+00
236	ALL		382377.3	3744456	NonCancer	6.26E-08	2.83E-07	0.00E+00
237	ALL		382452.3	3744456	NonCancer	7.46E-08	3.37E-07	0.00E+00
238	ALL		382527.3	3744456	NonCancer	9.14E-08	4.12E-07	0.00E+00
239	ALL		382602.3	3744456	NonCancer	1.15E-07	5.17E-07	0.00E+00
240	ALL		382677.3	3744456	NonCancer	1.42E-07	6.40E-07	0.00E+00
241	ALL		382752.3	3744456	NonCancer	1.69E-07	7.64E-07	0.00E+00
242	ALL		382827.3	3744456	NonCancer	1.93E-07	8.71E-07	0.00E+00
243	ALL		382902.3	3744456	NonCancer	2.08E-07	9.40E-07	0.00E+00
244	ALL		382977.3	3744456	NonCancer	2.16E-07	9.76E-07	0.00E+00
245	ALL		383052.3	3744456	NonCancer	2.16E-07	9.75E-07	0.00E+00
246	ALL		383127.3	3744456	NonCancer	2.11E-07	9.50E-07	0.00E+00
247	ALL		383202.3	3744456	NonCancer	2.01E-07	9.07E-07	0.00E+00
248	ALL		383277.3	3744456	NonCancer	1.88E-07	8.50E-07	0.00E+00
249	ALL		383352.3	3744456	NonCancer	1.74E-07	7.84E-07	0.00E+00
250	ALL		383427.3	3744456	NonCancer	1.59E-07	7.19E-07	0.00E+00
251	ALL		383502.3	3744456	NonCancer	1.44E-07	6.50E-07	0.00E+00
252	ALL		382077.3	3744531	NonCancer	4.96E-08	2.24E-07	0.00E+00
253	ALL		382152.3	3744531	NonCancer	5.26E-08	2.37E-07	0.00E+00
254	ALL		382227.3	3744531	NonCancer	5.60E-08	2.52E-07	0.00E+00
255	ALL		382302.3	3744531	NonCancer	6.31E-08	2.85E-07	0.00E+00
256	ALL		382377.3	3744531	NonCancer	7.15E-08	3.23E-07	0.00E+00
257	ALL		382452.3	3744531	NonCancer	8.65E-08	3.90E-07	0.00E+00
258	ALL		382527.3	3744531	NonCancer	1.10E-07	4.95E-07	0.00E+00
259	ALL		382602.3	3744531	NonCancer	1.42E-07	6.41E-07	0.00E+00
260	ALL		382677.3	3744531	NonCancer	1.77E-07	7.99E-07	0.00E+00
261	ALL		382752.3	3744531	NonCancer	2.12E-07	9.57E-07	0.00E+00
262	ALL		382827.3	3744531	NonCancer	2.32E-07	1.05E-06	0.00E+00
263	ALL		382902.3	3744531	NonCancer	2.45E-07	1.11E-06	0.00E+00
264	ALL		382977.3	3744531	NonCancer	2.43E-07	1.10E-06	0.00E+00
265	ALL		383052.3	3744531	NonCancer	2.34E-07	1.06E-06	0.00E+00
266	ALL		383127.3	3744531	NonCancer	2.24E-07	1.01E-06	0.00E+00
267	ALL		383202.3	3744531	NonCancer	2.07E-07	9.33E-07	0.00E+00
268	ALL		383277.3	3744531	NonCancer	1.89E-07	8.53E-07	0.00E+00
269	ALL		383352.3	3744531	NonCancer	1.71E-07	7.71E-07	0.00E+00
270	ALL		383427.3	3744531	NonCancer	1.53E-07	6.88E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	5.54E-08	2.50E-07	0.00E+00
272	ALL		382152.3	3744606	NonCancer	5.98E-08	2.70E-07	0.00E+00
273	ALL		382227.3	3744606	NonCancer	6.47E-08	2.92E-07	0.00E+00
274	ALL		382302.3	3744606	NonCancer	7.24E-08	3.27E-07	0.00E+00
275	ALL		382377.3	3744606	NonCancer	8.41E-08	3.79E-07	0.00E+00
276	ALL		382452.3	3744606	NonCancer	1.05E-07	4.72E-07	0.00E+00
277	ALL		382527.3	3744606	NonCancer	1.39E-07	6.29E-07	0.00E+00
278	ALL		382602.3	3744606	NonCancer	1.85E-07	8.33E-07	0.00E+00
279	ALL		382677.3	3744606	NonCancer	2.28E-07	1.03E-06	0.00E+00
280	ALL		382752.3	3744606	NonCancer	2.61E-07	1.18E-06	0.00E+00
281	ALL		382827.3	3744606	NonCancer	2.73E-07	1.23E-06	0.00E+00
282	ALL		382902.3	3744606	NonCancer	2.76E-07	1.25E-06	0.00E+00
283	ALL		382977.3	3744606	NonCancer	2.62E-07	1.18E-06	0.00E+00
284	ALL		383052.3	3744606	NonCancer	2.44E-07	1.10E-06	0.00E+00
285	ALL		383127.3	3744606	NonCancer	2.22E-07	1.00E-06	0.00E+00
286	ALL		383202.3	3744606	NonCancer	1.99E-07	9.00E-07	0.00E+00
287	ALL		383277.3	3744606	NonCancer	1.78E-07	8.04E-07	0.00E+00
288	ALL		383352.3	3744606	NonCancer	1.60E-07	7.22E-07	0.00E+00
289	ALL		382077.3	3744681	NonCancer	6.48E-08	2.93E-07	0.00E+00
290	ALL		382152.3	3744681	NonCancer	6.99E-08	3.15E-07	0.00E+00
291	ALL		382227.3	3744681	NonCancer	7.67E-08	3.46E-07	0.00E+00
292	ALL		382302.3	3744681	NonCancer	8.67E-08	3.91E-07	0.00E+00
293	ALL		382377.3	3744681	NonCancer	1.03E-07	4.64E-07	0.00E+00
294	ALL		382452.3	3744681	NonCancer	1.33E-07	6.00E-07	0.00E+00
295	ALL		382527.3	3744681	NonCancer	1.85E-07	8.33E-07	0.00E+00
296	ALL		382602.3	3744681	NonCancer	2.46E-07	1.11E-06	0.00E+00
297	ALL		382677.3	3744681	NonCancer	2.91E-07	1.31E-06	0.00E+00
298	ALL		382752.3	3744681	NonCancer	3.13E-07	1.41E-06	0.00E+00
299	ALL		382827.3	3744681	NonCancer	3.08E-07	1.39E-06	0.00E+00
300	ALL		382902.3	3744681	NonCancer	2.93E-07	1.32E-06	0.00E+00
301	ALL		382977.3	3744681	NonCancer	2.70E-07	1.22E-06	0.00E+00
302	ALL		383052.3	3744681	NonCancer	2.42E-07	1.09E-06	0.00E+00
303	ALL		383127.3	3744681	NonCancer	2.15E-07	9.72E-07	0.00E+00
304	ALL		383202.3	3744681	NonCancer	1.90E-07	8.56E-07	0.00E+00
305	ALL		383277.3	3744681	NonCancer	1.66E-07	7.48E-07	0.00E+00
306	ALL		382077.3	3744756	NonCancer	7.65E-08	3.45E-07	0.00E+00
307	ALL		382152.3	3744756	NonCancer	8.46E-08	3.82E-07	0.00E+00
308	ALL		382227.3	3744756	NonCancer	9.40E-08	4.24E-07	0.00E+00
309	ALL		382302.3	3744756	NonCancer	1.07E-07	4.83E-07	0.00E+00
310	ALL		382377.3	3744756	NonCancer	1.31E-07	5.89E-07	0.00E+00
311	ALL		382452.3	3744756	NonCancer	1.83E-07	8.26E-07	0.00E+00
312	ALL		382527.3	3744756	NonCancer	2.59E-07	1.17E-06	0.00E+00
313	ALL		382602.3	3744756	NonCancer	3.30E-07	1.49E-06	0.00E+00
314	ALL		382677.3	3744756	NonCancer	3.59E-07	1.62E-06	0.00E+00
315	ALL		382752.3	3744756	NonCancer	3.62E-07	1.63E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	3.36E-07	1.52E-06	0.00E+00
317	ALL		382902.3	3744756	NonCancer	3.01E-07	1.36E-06	0.00E+00
318	ALL		382977.3	3744756	NonCancer	2.64E-07	1.19E-06	0.00E+00
319	ALL		383052.3	3744756	NonCancer	2.29E-07	1.03E-06	0.00E+00
320	ALL		383127.3	3744756	NonCancer	1.95E-07	8.82E-07	0.00E+00
321	ALL		383202.3	3744756	NonCancer	1.69E-07	7.63E-07	0.00E+00
322	ALL		383277.3	3744756	NonCancer	1.47E-07	6.63E-07	0.00E+00
323	ALL		381002.3	3743981	NonCancer	1.77E-08	7.96E-08	0.00E+00
324	ALL		381102.3	3743981	NonCancer	1.81E-08	8.19E-08	0.00E+00
325	ALL		381202.3	3743981	NonCancer	1.86E-08	8.40E-08	0.00E+00
326	ALL		381302.3	3743981	NonCancer	1.93E-08	8.72E-08	0.00E+00
327	ALL		381402.3	3743981	NonCancer	2.00E-08	9.04E-08	0.00E+00
328	ALL		381502.3	3743981	NonCancer	2.07E-08	9.34E-08	0.00E+00
329	ALL		381602.3	3743981	NonCancer	2.17E-08	9.77E-08	0.00E+00
330	ALL		381702.3	3743981	NonCancer	2.26E-08	1.02E-07	0.00E+00
331	ALL		381825.2	3743978	NonCancer	2.43E-08	1.10E-07	0.00E+00
332	ALL		381902.3	3743981	NonCancer	2.48E-08	1.12E-07	0.00E+00
333	ALL		382002.3	3743981	NonCancer	2.65E-08	1.20E-07	0.00E+00
334	ALL		382102.3	3743981	NonCancer	2.84E-08	1.28E-07	0.00E+00
335	ALL		382202.3	3743981	NonCancer	3.03E-08	1.37E-07	0.00E+00
336	ALL		382302.3	3743981	NonCancer	3.27E-08	1.48E-07	0.00E+00
337	ALL		382402.3	3743981	NonCancer	3.57E-08	1.61E-07	0.00E+00
338	ALL		382502.3	3743981	NonCancer	3.97E-08	1.79E-07	0.00E+00
339	ALL		382602.3	3743981	NonCancer	4.47E-08	2.02E-07	0.00E+00
340	ALL		382702.3	3743981	NonCancer	5.16E-08	2.33E-07	0.00E+00
341	ALL		382802.3	3743981	NonCancer	6.08E-08	2.74E-07	0.00E+00
342	ALL		382902.3	3743981	NonCancer	7.25E-08	3.27E-07	0.00E+00
343	ALL		383002.3	3743981	NonCancer	8.32E-08	3.75E-07	0.00E+00
344	ALL		383102.3	3743981	NonCancer	9.48E-08	4.28E-07	0.00E+00
345	ALL		383202.3	3743981	NonCancer	1.06E-07	4.78E-07	0.00E+00
346	ALL		383302.3	3743981	NonCancer	1.13E-07	5.10E-07	0.00E+00
347	ALL		383402.3	3743981	NonCancer	1.17E-07	5.29E-07	0.00E+00
348	ALL		383502.3	3743981	NonCancer	1.19E-07	5.39E-07	0.00E+00
349	ALL		383602.3	3743981	NonCancer	1.19E-07	5.37E-07	0.00E+00
350	ALL		383702.3	3743981	NonCancer	1.15E-07	5.18E-07	0.00E+00
351	ALL		381002.3	3744081	NonCancer	1.91E-08	8.61E-08	0.00E+00
352	ALL		381102.3	3744081	NonCancer	1.97E-08	8.91E-08	0.00E+00
353	ALL		381202.3	3744081	NonCancer	2.04E-08	9.19E-08	0.00E+00
354	ALL		381302.3	3744081	NonCancer	2.11E-08	9.51E-08	0.00E+00
355	ALL		381402.3	3744081	NonCancer	2.19E-08	9.86E-08	0.00E+00
356	ALL		381502.3	3744081	NonCancer	2.25E-08	1.01E-07	0.00E+00
357	ALL		381602.3	3744081	NonCancer	2.36E-08	1.07E-07	0.00E+00
358	ALL		381702.3	3744081	NonCancer	2.51E-08	1.13E-07	0.00E+00
359	ALL		381802.3	3744081	NonCancer	2.63E-08	1.19E-07	0.00E+00
360	ALL		381902.3	3744081	NonCancer	2.77E-08	1.25E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	2.93E-08	1.32E-07	0.00E+00
362	ALL		382102.3	3744081	NonCancer	3.11E-08	1.40E-07	0.00E+00
363	ALL		382202.3	3744081	NonCancer	3.36E-08	1.52E-07	0.00E+00
364	ALL		382302.3	3744081	NonCancer	3.64E-08	1.64E-07	0.00E+00
365	ALL		382402.3	3744081	NonCancer	4.00E-08	1.80E-07	0.00E+00
366	ALL		382502.3	3744081	NonCancer	4.49E-08	2.03E-07	0.00E+00
367	ALL		382602.3	3744081	NonCancer	5.17E-08	2.33E-07	0.00E+00
368	ALL		382702.3	3744081	NonCancer	6.09E-08	2.75E-07	0.00E+00
369	ALL		382802.3	3744081	NonCancer	7.34E-08	3.31E-07	0.00E+00
370	ALL		382902.3	3744081	NonCancer	8.81E-08	3.98E-07	0.00E+00
371	ALL		383002.3	3744081	NonCancer	1.03E-07	4.63E-07	0.00E+00
372	ALL		383102.3	3744081	NonCancer	1.15E-07	5.20E-07	0.00E+00
373	ALL		383202.3	3744081	NonCancer	1.25E-07	5.63E-07	0.00E+00
374	ALL		383302.3	3744081	NonCancer	1.31E-07	5.92E-07	0.00E+00
375	ALL		383402.3	3744081	NonCancer	1.33E-07	5.99E-07	0.00E+00
376	ALL		383502.3	3744081	NonCancer	1.32E-07	5.96E-07	0.00E+00
377	ALL		383602.3	3744081	NonCancer	1.28E-07	5.78E-07	0.00E+00
378	ALL		383702.3	3744081	NonCancer	1.21E-07	5.44E-07	0.00E+00
379	ALL		381002.3	3744181	NonCancer	2.07E-08	9.36E-08	0.00E+00
380	ALL		381102.3	3744181	NonCancer	2.14E-08	9.64E-08	0.00E+00
381	ALL		381202.3	3744181	NonCancer	2.24E-08	1.01E-07	0.00E+00
382	ALL		381302.3	3744181	NonCancer	2.28E-08	1.03E-07	0.00E+00
383	ALL		381402.3	3744181	NonCancer	2.42E-08	1.09E-07	0.00E+00
384	ALL		381502.3	3744181	NonCancer	2.49E-08	1.12E-07	0.00E+00
385	ALL		381602.3	3744181	NonCancer	2.61E-08	1.18E-07	0.00E+00
386	ALL		381702.3	3744181	NonCancer	2.74E-08	1.24E-07	0.00E+00
387	ALL		381802.3	3744181	NonCancer	2.89E-08	1.30E-07	0.00E+00
388	ALL		381902.3	3744181	NonCancer	3.04E-08	1.37E-07	0.00E+00
389	ALL		382002.3	3744181	NonCancer	3.21E-08	1.45E-07	0.00E+00
390	ALL		382102.3	3744181	NonCancer	3.43E-08	1.55E-07	0.00E+00
391	ALL		382202.3	3744181	NonCancer	3.71E-08	1.68E-07	0.00E+00
392	ALL		382302.3	3744181	NonCancer	4.06E-08	1.83E-07	0.00E+00
393	ALL		382402.3	3744181	NonCancer	4.52E-08	2.04E-07	0.00E+00
394	ALL		382502.3	3744181	NonCancer	5.19E-08	2.34E-07	0.00E+00
395	ALL		382602.3	3744181	NonCancer	6.12E-08	2.76E-07	0.00E+00
396	ALL		382702.3	3744181	NonCancer	7.49E-08	3.38E-07	0.00E+00
397	ALL		382802.3	3744181	NonCancer	9.16E-08	4.13E-07	0.00E+00
398	ALL		382902.3	3744181	NonCancer	1.10E-07	4.96E-07	0.00E+00
399	ALL		383002.3	3744181	NonCancer	1.27E-07	5.74E-07	0.00E+00
400	ALL		383102.3	3744181	NonCancer	1.39E-07	6.29E-07	0.00E+00
401	ALL		383202.3	3744181	NonCancer	1.47E-07	6.62E-07	0.00E+00
402	ALL		383302.3	3744181	NonCancer	1.49E-07	6.73E-07	0.00E+00
403	ALL		383402.3	3744181	NonCancer	1.48E-07	6.66E-07	0.00E+00
404	ALL		383502.3	3744181	NonCancer	1.41E-07	6.37E-07	0.00E+00
405	ALL		383602.3	3744181	NonCancer	1.33E-07	6.02E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	1.23E-07	5.55E-07	0.00E+00
407	ALL		381002.3	3744281	NonCancer	2.26E-08	1.02E-07	0.00E+00
408	ALL		381102.3	3744281	NonCancer	2.36E-08	1.06E-07	0.00E+00
409	ALL		381202.3	3744281	NonCancer	2.46E-08	1.11E-07	0.00E+00
410	ALL		381302.3	3744281	NonCancer	2.57E-08	1.16E-07	0.00E+00
411	ALL		381402.3	3744281	NonCancer	2.69E-08	1.21E-07	0.00E+00
412	ALL		381502.3	3744281	NonCancer	2.79E-08	1.26E-07	0.00E+00
413	ALL		381602.3	3744281	NonCancer	2.88E-08	1.30E-07	0.00E+00
414	ALL		381702.3	3744281	NonCancer	3.04E-08	1.37E-07	0.00E+00
415	ALL		381802.3	3744281	NonCancer	3.19E-08	1.44E-07	0.00E+00
416	ALL		381902.3	3744281	NonCancer	3.38E-08	1.52E-07	0.00E+00
417	ALL		382002.3	3744281	NonCancer	3.56E-08	1.61E-07	0.00E+00
418	ALL		382102.3	3744281	NonCancer	3.71E-08	1.67E-07	0.00E+00
419	ALL		382202.3	3744281	NonCancer	4.01E-08	1.81E-07	0.00E+00
420	ALL		382302.3	3744281	NonCancer	4.54E-08	2.05E-07	0.00E+00
421	ALL		382402.3	3744281	NonCancer	5.22E-08	2.36E-07	0.00E+00
422	ALL		382502.3	3744281	NonCancer	6.11E-08	2.76E-07	0.00E+00
423	ALL		382602.3	3744281	NonCancer	7.52E-08	3.39E-07	0.00E+00
424	ALL		382702.3	3744281	NonCancer	9.35E-08	4.22E-07	0.00E+00
425	ALL		382802.3	3744281	NonCancer	1.18E-07	5.31E-07	0.00E+00
426	ALL		382902.3	3744281	NonCancer	1.39E-07	6.27E-07	0.00E+00
427	ALL		383002.3	3744281	NonCancer	1.57E-07	7.07E-07	0.00E+00
428	ALL		383102.3	3744281	NonCancer	1.69E-07	7.62E-07	0.00E+00
429	ALL		383202.3	3744281	NonCancer	1.68E-07	7.58E-07	0.00E+00
430	ALL		383302.3	3744281	NonCancer	1.70E-07	7.67E-07	0.00E+00
431	ALL		383402.3	3744281	NonCancer	1.59E-07	7.17E-07	0.00E+00
432	ALL		383502.3	3744281	NonCancer	1.48E-07	6.66E-07	0.00E+00
433	ALL		383602.3	3744281	NonCancer	1.36E-07	6.11E-07	0.00E+00
434	ALL		381002.3	3744381	NonCancer	2.44E-08	1.10E-07	0.00E+00
435	ALL		381102.3	3744381	NonCancer	2.58E-08	1.16E-07	0.00E+00
436	ALL		381202.3	3744381	NonCancer	2.71E-08	1.22E-07	0.00E+00
437	ALL		381302.3	3744381	NonCancer	2.85E-08	1.29E-07	0.00E+00
438	ALL		381002.3	3744481	NonCancer	2.63E-08	1.19E-07	0.00E+00
439	ALL		381102.3	3744481	NonCancer	2.79E-08	1.26E-07	0.00E+00
440	ALL		381202.3	3744481	NonCancer	2.97E-08	1.34E-07	0.00E+00
441	ALL		381302.3	3744481	NonCancer	3.17E-08	1.43E-07	0.00E+00
442	ALL		381002.3	3744581	NonCancer	2.81E-08	1.27E-07	0.00E+00
443	ALL		381102.3	3744581	NonCancer	3.00E-08	1.35E-07	0.00E+00
444	ALL		381202.3	3744581	NonCancer	3.24E-08	1.46E-07	0.00E+00
445	ALL		381302.3	3744581	NonCancer	3.49E-08	1.58E-07	0.00E+00
446	ALL		381002.3	3744681	NonCancer	2.96E-08	1.34E-07	0.00E+00
447	ALL		381102.3	3744681	NonCancer	3.18E-08	1.43E-07	0.00E+00
448	ALL		381202.3	3744681	NonCancer	3.47E-08	1.57E-07	0.00E+00
449	ALL		381302.3	3744681	NonCancer	3.80E-08	1.71E-07	0.00E+00
450	ALL		381002.3	3744781	NonCancer	3.09E-08	1.39E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	3.35E-08	1.51E-07	0.00E+00
452	ALL		381202.3	3744781	NonCancer	3.69E-08	1.66E-07	0.00E+00
453	ALL		381302.3	3744781	NonCancer	4.02E-08	1.82E-07	0.00E+00
454	ALL		381405	3744382	NonCancer	3.02E-08	1.36E-07	0.00E+00
455	ALL		381505	3744382	NonCancer	3.15E-08	1.42E-07	0.00E+00
456	ALL		381605	3744382	NonCancer	3.28E-08	1.48E-07	0.00E+00
457	ALL		381736	3744394	NonCancer	3.51E-08	1.58E-07	0.00E+00
458	ALL		381805	3744382	NonCancer	3.56E-08	1.61E-07	0.00E+00
459	ALL		381905	3744382	NonCancer	3.73E-08	1.68E-07	0.00E+00
460	ALL		382005	3744382	NonCancer	3.93E-08	1.77E-07	0.00E+00
461	ALL		381405	3744482	NonCancer	3.38E-08	1.53E-07	0.00E+00
462	ALL		381505	3744482	NonCancer	3.55E-08	1.60E-07	0.00E+00
463	ALL		381605	3744482	NonCancer	3.71E-08	1.67E-07	0.00E+00
464	ALL		381705	3744482	NonCancer	3.83E-08	1.73E-07	0.00E+00
465	ALL		381805	3744482	NonCancer	4.00E-08	1.81E-07	0.00E+00
466	ALL		381905	3744482	NonCancer	4.20E-08	1.90E-07	0.00E+00
467	ALL		381405	3744582	NonCancer	3.76E-08	1.69E-07	0.00E+00
468	ALL		381505	3744582	NonCancer	3.97E-08	1.79E-07	0.00E+00
469	ALL		381605	3744582	NonCancer	4.15E-08	1.87E-07	0.00E+00
470	ALL		381705	3744582	NonCancer	4.30E-08	1.94E-07	0.00E+00
471	ALL		381805	3744582	NonCancer	4.50E-08	2.03E-07	0.00E+00
472	ALL		381405	3744682	NonCancer	4.12E-08	1.86E-07	0.00E+00
473	ALL		381505	3744682	NonCancer	4.45E-08	2.01E-07	0.00E+00
474	ALL		381605	3744682	NonCancer	4.71E-08	2.12E-07	0.00E+00
475	ALL		381705	3744682	NonCancer	4.76E-08	2.15E-07	0.00E+00
476	ALL		382003	3744527	NonCancer	4.70E-08	2.12E-07	0.00E+00
477	ALL		381928	3744602	NonCancer	4.92E-08	2.22E-07	0.00E+00
478	ALL		382003	3744602	NonCancer	5.19E-08	2.34E-07	0.00E+00
479	ALL		381778	3744677	NonCancer	4.93E-08	2.23E-07	0.00E+00
480	ALL		381853	3744677	NonCancer	5.32E-08	2.40E-07	0.00E+00
481	ALL		381928	3744677	NonCancer	5.55E-08	2.50E-07	0.00E+00
482	ALL		382003	3744677	NonCancer	5.90E-08	2.66E-07	0.00E+00
483	ALL		381553	3744752	NonCancer	4.89E-08	2.21E-07	0.00E+00
484	ALL		381703	3744752	NonCancer	5.30E-08	2.39E-07	0.00E+00
485	ALL		381778	3744752	NonCancer	5.55E-08	2.51E-07	0.00E+00
486	ALL		381853	3744752	NonCancer	6.05E-08	2.73E-07	0.00E+00
487	ALL		381928	3744752	NonCancer	6.39E-08	2.88E-07	0.00E+00
488	ALL		382003	3744752	NonCancer	6.86E-08	3.10E-07	0.00E+00
489	ALL		381703	3744827	NonCancer	5.65E-08	2.55E-07	0.00E+00
490	ALL		381778	3744827	NonCancer	6.16E-08	2.78E-07	0.00E+00
491	ALL		381853	3744827	NonCancer	6.84E-08	3.08E-07	0.00E+00
492	ALL		381928	3744827	NonCancer	7.39E-08	3.34E-07	0.00E+00
493	ALL		382003	3744827	NonCancer	8.15E-08	3.68E-07	0.00E+00
494	ALL		381628	3744902	NonCancer	5.85E-08	2.64E-07	0.00E+00
495	ALL		381703	3744902	NonCancer	6.21E-08	2.80E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	6.77E-08	3.05E-07	0.00E+00
497	ALL		381853	3744902	NonCancer	7.63E-08	3.44E-07	0.00E+00
498	ALL		381928	3744902	NonCancer	8.71E-08	3.93E-07	0.00E+00
499	ALL		381628	3744977	NonCancer	5.95E-08	2.68E-07	0.00E+00
500	ALL		381703	3744977	NonCancer	6.41E-08	2.89E-07	0.00E+00
501	ALL		381778	3744977	NonCancer	7.28E-08	3.28E-07	0.00E+00
502	ALL		381853	3744977	NonCancer	8.39E-08	3.79E-07	0.00E+00
503	ALL		381628	3745052	NonCancer	5.95E-08	2.69E-07	0.00E+00
504	ALL		381703	3745052	NonCancer	6.48E-08	2.92E-07	0.00E+00
505	ALL		381778	3745052	NonCancer	7.37E-08	3.32E-07	0.00E+00
506	ALL		381628	3745127	NonCancer	5.88E-08	2.65E-07	0.00E+00
507	ALL		381703	3745127	NonCancer	6.42E-08	2.90E-07	0.00E+00
508	ALL		381778	3745127	NonCancer	7.38E-08	3.33E-07	0.00E+00
509	ALL		381628	3745202	NonCancer	5.74E-08	2.59E-07	0.00E+00
510	ALL		381703	3745202	NonCancer	6.25E-08	2.82E-07	0.00E+00
511	ALL		381628	3745277	NonCancer	5.59E-08	2.52E-07	0.00E+00
512	ALL		381628	3745352	NonCancer	5.42E-08	2.45E-07	0.00E+00
513	ALL		381654.6	3744828	NonCancer	5.70E-08	2.57E-07	0.00E+00
514	ALL		382054.6	3744828	NonCancer	8.82E-08	3.98E-07	0.00E+00
515	ALL		382004.6	3744878	NonCancer	9.34E-08	4.22E-07	0.00E+00
516	ALL		382054.6	3744878	NonCancer	1.04E-07	4.69E-07	0.00E+00
517	ALL		381954.6	3744928	NonCancer	9.61E-08	4.34E-07	0.00E+00
518	ALL		382004.6	3744928	NonCancer	1.07E-07	4.85E-07	0.00E+00
519	ALL		382054.6	3744928	NonCancer	1.25E-07	5.64E-07	0.00E+00
520	ALL		381904.6	3744978	NonCancer	9.38E-08	4.23E-07	0.00E+00
521	ALL		381954.6	3744978	NonCancer	1.06E-07	4.80E-07	0.00E+00
522	ALL		382004.6	3744978	NonCancer	1.25E-07	5.64E-07	0.00E+00
523	ALL		382054.6	3744978	NonCancer	1.53E-07	6.90E-07	0.00E+00
524	ALL		381904.6	3745028	NonCancer	9.81E-08	4.43E-07	0.00E+00
525	ALL		381954.6	3745028	NonCancer	1.15E-07	5.18E-07	0.00E+00
526	ALL		382004.6	3745028	NonCancer	1.41E-07	6.34E-07	0.00E+00
527	ALL		382054.6	3745028	NonCancer	1.82E-07	8.22E-07	0.00E+00
528	ALL		381854.6	3745078	NonCancer	8.82E-08	3.98E-07	0.00E+00
529	ALL		381904.6	3745078	NonCancer	1.01E-07	4.54E-07	0.00E+00
530	ALL		381954.6	3745078	NonCancer	1.19E-07	5.36E-07	0.00E+00
531	ALL		382004.6	3745078	NonCancer	1.50E-07	6.75E-07	0.00E+00
532	ALL		381804.6	3745128	NonCancer	7.84E-08	3.54E-07	0.00E+00
533	ALL		381854.6	3745128	NonCancer	8.79E-08	3.96E-07	0.00E+00
534	ALL		381904.6	3745128	NonCancer	1.00E-07	4.51E-07	0.00E+00
535	ALL		381954.6	3745128	NonCancer	1.18E-07	5.34E-07	0.00E+00
536	ALL		381754.6	3745178	NonCancer	6.92E-08	3.12E-07	0.00E+00
537	ALL		381804.6	3745178	NonCancer	7.75E-08	3.50E-07	0.00E+00
538	ALL		381854.6	3745178	NonCancer	8.52E-08	3.85E-07	0.00E+00
539	ALL		381904.6	3745178	NonCancer	9.67E-08	4.36E-07	0.00E+00
540	ALL		381704.6	3745228	NonCancer	6.31E-08	2.84E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	6.82E-08	3.08E-07	0.00E+00
542	ALL		381804.6	3745228	NonCancer	7.45E-08	3.36E-07	0.00E+00
543	ALL		381854.6	3745228	NonCancer	8.23E-08	3.71E-07	0.00E+00
544	ALL		381704.6	3745278	NonCancer	6.21E-08	2.80E-07	0.00E+00
545	ALL		381754.6	3745278	NonCancer	6.67E-08	3.01E-07	0.00E+00
546	ALL		381804.6	3745278	NonCancer	7.24E-08	3.26E-07	0.00E+00
547	ALL		381854.6	3745278	NonCancer	7.95E-08	3.59E-07	0.00E+00
548	ALL		381654.6	3745328	NonCancer	5.67E-08	2.56E-07	0.00E+00
549	ALL		381704.6	3745328	NonCancer	6.06E-08	2.73E-07	0.00E+00
550	ALL		381754.6	3745328	NonCancer	6.51E-08	2.94E-07	0.00E+00
551	ALL		381804.6	3745328	NonCancer	7.05E-08	3.18E-07	0.00E+00
552	ALL		381604.6	3745378	NonCancer	5.19E-08	2.34E-07	0.00E+00
553	ALL		381654.6	3745378	NonCancer	5.54E-08	2.50E-07	0.00E+00
554	ALL		381704.6	3745378	NonCancer	5.91E-08	2.67E-07	0.00E+00
555	ALL		381754.6	3745378	NonCancer	6.32E-08	2.85E-07	0.00E+00
556	ALL		381804.6	3745378	NonCancer	6.85E-08	3.09E-07	0.00E+00
557	ALL		381604.6	3745428	NonCancer	5.12E-08	2.31E-07	0.00E+00
558	ALL		381654.6	3745428	NonCancer	5.46E-08	2.47E-07	0.00E+00
559	ALL		381704.6	3745428	NonCancer	5.84E-08	2.64E-07	0.00E+00
560	ALL		381754.6	3745428	NonCancer	6.30E-08	2.84E-07	0.00E+00
561	ALL		381804.6	3745428	NonCancer	6.74E-08	3.04E-07	0.00E+00
562	ALL		381604.6	3745478	NonCancer	5.02E-08	2.26E-07	0.00E+00
563	ALL		381654.6	3745478	NonCancer	5.36E-08	2.42E-07	0.00E+00
564	ALL		381704.6	3745478	NonCancer	5.71E-08	2.57E-07	0.00E+00
565	ALL		381754.6	3745478	NonCancer	6.12E-08	2.76E-07	0.00E+00
566	ALL		381804.6	3745478	NonCancer	6.59E-08	2.97E-07	0.00E+00
567	ALL		381604.6	3745528	NonCancer	4.92E-08	2.22E-07	0.00E+00
568	ALL		381654.6	3745528	NonCancer	5.28E-08	2.38E-07	0.00E+00
569	ALL		381704.6	3745528	NonCancer	5.62E-08	2.53E-07	0.00E+00
570	ALL		381754.6	3745528	NonCancer	6.08E-08	2.74E-07	0.00E+00
571	ALL		382078	3745029	NonCancer	2.14E-07	9.67E-07	0.00E+00
572	ALL		382053	3745054	NonCancer	1.92E-07	8.68E-07	0.00E+00
573	ALL		382078	3745054	NonCancer	2.28E-07	1.03E-06	0.00E+00
574	ALL		382028	3745079	NonCancer	1.70E-07	7.66E-07	0.00E+00
575	ALL		382053	3745079	NonCancer	1.99E-07	9.00E-07	0.00E+00
576	ALL		382078	3745079	NonCancer	2.39E-07	1.08E-06	0.00E+00
577	ALL		382028	3745104	NonCancer	1.72E-07	7.77E-07	0.00E+00
578	ALL		382053	3745104	NonCancer	2.02E-07	9.12E-07	0.00E+00
579	ALL		382078	3745104	NonCancer	2.32E-07	1.05E-06	0.00E+00
580	ALL		382003	3745129	NonCancer	1.47E-07	6.65E-07	0.00E+00
581	ALL		382028	3745129	NonCancer	1.70E-07	7.67E-07	0.00E+00
582	ALL		382053	3745129	NonCancer	1.99E-07	9.00E-07	0.00E+00
583	ALL		381753	3745154	NonCancer	6.95E-08	3.13E-07	0.00E+00
584	ALL		381978	3745154	NonCancer	1.27E-07	5.75E-07	0.00E+00
585	ALL		382003	3745154	NonCancer	1.43E-07	6.47E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.65E-07	7.43E-07	0.00E+00
587	ALL		381728	3745179	NonCancer	6.56E-08	2.96E-07	0.00E+00
588	ALL		381953	3745179	NonCancer	1.13E-07	5.09E-07	0.00E+00
589	ALL		381978	3745179	NonCancer	1.24E-07	5.59E-07	0.00E+00
590	ALL		382003	3745179	NonCancer	1.39E-07	6.28E-07	0.00E+00
591	ALL		381928	3745204	NonCancer	1.02E-07	4.60E-07	0.00E+00
592	ALL		381953	3745204	NonCancer	1.10E-07	4.97E-07	0.00E+00
593	ALL		381978	3745204	NonCancer	1.21E-07	5.45E-07	0.00E+00
594	ALL		382003	3745204	NonCancer	1.35E-07	6.09E-07	0.00E+00
595	ALL		381903	3745229	NonCancer	9.29E-08	4.19E-07	0.00E+00
596	ALL		381928	3745229	NonCancer	9.95E-08	4.49E-07	0.00E+00
597	ALL		381953	3745229	NonCancer	1.07E-07	4.84E-07	0.00E+00
598	ALL		381978	3745229	NonCancer	1.18E-07	5.31E-07	0.00E+00
599	ALL		381878	3745254	NonCancer	8.53E-08	3.85E-07	0.00E+00
600	ALL		381903	3745254	NonCancer	9.10E-08	4.11E-07	0.00E+00
601	ALL		381928	3745254	NonCancer	9.77E-08	4.41E-07	0.00E+00
602	ALL		381953	3745254	NonCancer	1.06E-07	4.76E-07	0.00E+00
603	ALL		381878	3745279	NonCancer	8.36E-08	3.77E-07	0.00E+00
604	ALL		381903	3745279	NonCancer	8.91E-08	4.02E-07	0.00E+00
605	ALL		381928	3745279	NonCancer	9.57E-08	4.32E-07	0.00E+00
606	ALL		381953	3745279	NonCancer	1.02E-07	4.60E-07	0.00E+00
607	ALL		381878	3745304	NonCancer	8.23E-08	3.71E-07	0.00E+00
608	ALL		381903	3745304	NonCancer	8.75E-08	3.95E-07	0.00E+00
609	ALL		381928	3745304	NonCancer	9.40E-08	4.24E-07	0.00E+00
610	ALL		381853	3745329	NonCancer	7.66E-08	3.45E-07	0.00E+00
611	ALL		381878	3745329	NonCancer	8.11E-08	3.66E-07	0.00E+00
612	ALL		381903	3745329	NonCancer	8.62E-08	3.89E-07	0.00E+00
613	ALL		381928	3745329	NonCancer	9.27E-08	4.18E-07	0.00E+00
614	ALL		381853	3745354	NonCancer	7.54E-08	3.40E-07	0.00E+00
615	ALL		381878	3745354	NonCancer	7.99E-08	3.60E-07	0.00E+00
616	ALL		381903	3745354	NonCancer	8.50E-08	3.84E-07	0.00E+00
617	ALL		381853	3745379	NonCancer	7.45E-08	3.36E-07	0.00E+00
618	ALL		381878	3745379	NonCancer	7.85E-08	3.54E-07	0.00E+00
619	ALL		381903	3745379	NonCancer	8.33E-08	3.76E-07	0.00E+00
620	ALL		381853	3745404	NonCancer	7.47E-08	3.37E-07	0.00E+00
621	ALL		381878	3745404	NonCancer	7.89E-08	3.56E-07	0.00E+00
622	ALL		381903	3745404	NonCancer	8.43E-08	3.81E-07	0.00E+00
623	ALL		381828	3745429	NonCancer	6.97E-08	3.15E-07	0.00E+00
624	ALL		381853	3745429	NonCancer	7.46E-08	3.36E-07	0.00E+00
625	ALL		381878	3745429	NonCancer	7.87E-08	3.55E-07	0.00E+00
626	ALL		381903	3745429	NonCancer	8.04E-08	3.63E-07	0.00E+00
627	ALL		381828	3745454	NonCancer	6.94E-08	3.13E-07	0.00E+00
628	ALL		381853	3745454	NonCancer	7.42E-08	3.35E-07	0.00E+00
629	ALL		381878	3745454	NonCancer	7.86E-08	3.55E-07	0.00E+00
630	ALL		381828	3745479	NonCancer	6.95E-08	3.14E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.38E-08	3.33E-07	0.00E+00
632	ALL		381878	3745479	NonCancer	7.85E-08	3.54E-07	0.00E+00
633	ALL		381828	3745504	NonCancer	6.98E-08	3.15E-07	0.00E+00
634	ALL		381853	3745504	NonCancer	7.37E-08	3.33E-07	0.00E+00
635	ALL		381878	3745504	NonCancer	7.75E-08	3.50E-07	0.00E+00
636	ALL		381803	3745529	NonCancer	6.66E-08	3.01E-07	0.00E+00
637	ALL		381828	3745529	NonCancer	7.00E-08	3.16E-07	0.00E+00
638	ALL		381853	3745529	NonCancer	7.38E-08	3.33E-07	0.00E+00
639	ALL		381728	3745554	NonCancer	5.78E-08	2.61E-07	0.00E+00
640	ALL		381753	3745554	NonCancer	6.06E-08	2.73E-07	0.00E+00
641	ALL		381778	3745554	NonCancer	6.31E-08	2.85E-07	0.00E+00
642	ALL		381803	3745554	NonCancer	6.65E-08	3.00E-07	0.00E+00
643	ALL		381828	3745554	NonCancer	6.97E-08	3.15E-07	0.00E+00
644	ALL		381853	3745554	NonCancer	7.39E-08	3.33E-07	0.00E+00
645	ALL		381603	3745579	NonCancer	4.81E-08	2.17E-07	0.00E+00
646	ALL		381628	3745579	NonCancer	4.96E-08	2.24E-07	0.00E+00
647	ALL		381653	3745579	NonCancer	5.15E-08	2.32E-07	0.00E+00
648	ALL		381678	3745579	NonCancer	5.33E-08	2.41E-07	0.00E+00
649	ALL		381703	3745579	NonCancer	5.56E-08	2.51E-07	0.00E+00
650	ALL		381728	3745579	NonCancer	5.76E-08	2.60E-07	0.00E+00
651	ALL		381753	3745579	NonCancer	6.03E-08	2.72E-07	0.00E+00
652	ALL		381778	3745579	NonCancer	6.29E-08	2.84E-07	0.00E+00
653	ALL		381803	3745579	NonCancer	6.63E-08	2.99E-07	0.00E+00
654	ALL		381828	3745579	NonCancer	6.95E-08	3.14E-07	0.00E+00
655	ALL		381853	3745579	NonCancer	7.39E-08	3.33E-07	0.00E+00
656	ALL		381603	3745604	NonCancer	4.77E-08	2.15E-07	0.00E+00
657	ALL		381628	3745604	NonCancer	4.92E-08	2.22E-07	0.00E+00
658	ALL		381653	3745604	NonCancer	5.09E-08	2.30E-07	0.00E+00
659	ALL		381678	3745604	NonCancer	5.30E-08	2.39E-07	0.00E+00
660	ALL		381703	3745604	NonCancer	5.51E-08	2.49E-07	0.00E+00
661	ALL		381728	3745604	NonCancer	5.75E-08	2.59E-07	0.00E+00
662	ALL		381753	3745604	NonCancer	6.01E-08	2.71E-07	0.00E+00
663	ALL		381778	3745604	NonCancer	6.29E-08	2.84E-07	0.00E+00
664	ALL		381803	3745604	NonCancer	6.60E-08	2.98E-07	0.00E+00
665	ALL		381828	3745604	NonCancer	6.96E-08	3.14E-07	0.00E+00
666	ALL		381603	3745629	NonCancer	4.74E-08	2.14E-07	0.00E+00
667	ALL		381628	3745629	NonCancer	4.89E-08	2.21E-07	0.00E+00
668	ALL		381653	3745629	NonCancer	5.08E-08	2.29E-07	0.00E+00
669	ALL		381678	3745629	NonCancer	5.27E-08	2.38E-07	0.00E+00
670	ALL		381703	3745629	NonCancer	5.49E-08	2.48E-07	0.00E+00
671	ALL		381728	3745629	NonCancer	5.72E-08	2.58E-07	0.00E+00
672	ALL		381753	3745629	NonCancer	6.00E-08	2.71E-07	0.00E+00
673	ALL		381778	3745629	NonCancer	6.27E-08	2.83E-07	0.00E+00
674	ALL		381803	3745629	NonCancer	6.59E-08	2.97E-07	0.00E+00
675	ALL		381828	3745629	NonCancer	6.97E-08	3.15E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.48E-08	2.02E-07	0.00E+00
677	ALL		381612	3745866	NonCancer	4.66E-08	2.10E-07	0.00E+00
678	ALL		381637	3745866	NonCancer	4.87E-08	2.20E-07	0.00E+00
679	ALL		381662	3745866	NonCancer	5.08E-08	2.29E-07	0.00E+00
680	ALL		381687	3745866	NonCancer	5.30E-08	2.39E-07	0.00E+00
681	ALL		381712	3745866	NonCancer	5.54E-08	2.50E-07	0.00E+00
682	ALL		381737	3745866	NonCancer	5.80E-08	2.61E-07	0.00E+00
683	ALL		381762	3745866	NonCancer	6.08E-08	2.74E-07	0.00E+00
684	ALL		381787	3745866	NonCancer	6.36E-08	2.87E-07	0.00E+00
685	ALL		381812	3745866	NonCancer	6.67E-08	3.01E-07	0.00E+00
686	ALL		381837	3745866	NonCancer	7.01E-08	3.16E-07	0.00E+00
687	ALL		381862	3745866	NonCancer	7.32E-08	3.30E-07	0.00E+00
688	ALL		381887	3745866	NonCancer	7.69E-08	3.47E-07	0.00E+00
689	ALL		381912	3745866	NonCancer	8.02E-08	3.62E-07	0.00E+00
690	ALL		381937	3745866	NonCancer	8.38E-08	3.78E-07	0.00E+00
691	ALL		381962	3745866	NonCancer	8.75E-08	3.95E-07	0.00E+00
692	ALL		381987	3745866	NonCancer	9.15E-08	4.13E-07	0.00E+00
693	ALL		382012	3745866	NonCancer	9.54E-08	4.30E-07	0.00E+00
694	ALL		382037	3745866	NonCancer	9.92E-08	4.48E-07	0.00E+00
695	ALL		382062	3745866	NonCancer	1.03E-07	4.65E-07	0.00E+00
696	ALL		382087	3745866	NonCancer	1.07E-07	4.81E-07	0.00E+00
697	ALL		382112	3745866	NonCancer	1.10E-07	4.97E-07	0.00E+00
698	ALL		382137	3745866	NonCancer	1.14E-07	5.13E-07	0.00E+00
699	ALL		382162	3745866	NonCancer	1.17E-07	5.30E-07	0.00E+00
700	ALL		382187	3745866	NonCancer	1.21E-07	5.44E-07	0.00E+00
701	ALL		382212	3745866	NonCancer	1.24E-07	5.58E-07	0.00E+00
702	ALL		382237	3745866	NonCancer	1.26E-07	5.69E-07	0.00E+00
703	ALL		382262	3745866	NonCancer	1.29E-07	5.80E-07	0.00E+00
704	ALL		382287	3745866	NonCancer	1.27E-07	5.74E-07	0.00E+00
705	ALL		382312	3745866	NonCancer	1.30E-07	5.85E-07	0.00E+00
706	ALL		382337	3745866	NonCancer	1.31E-07	5.90E-07	0.00E+00
707	ALL		381587	3745891	NonCancer	4.46E-08	2.01E-07	0.00E+00
708	ALL		381612	3745891	NonCancer	4.65E-08	2.10E-07	0.00E+00
709	ALL		381637	3745891	NonCancer	4.84E-08	2.18E-07	0.00E+00
710	ALL		381662	3745891	NonCancer	5.06E-08	2.28E-07	0.00E+00
711	ALL		381687	3745891	NonCancer	5.29E-08	2.39E-07	0.00E+00
712	ALL		381712	3745891	NonCancer	5.53E-08	2.50E-07	0.00E+00
713	ALL		381737	3745891	NonCancer	5.76E-08	2.60E-07	0.00E+00
714	ALL		381762	3745891	NonCancer	6.04E-08	2.72E-07	0.00E+00
715	ALL		381787	3745891	NonCancer	6.33E-08	2.86E-07	0.00E+00
716	ALL		381812	3745891	NonCancer	6.63E-08	2.99E-07	0.00E+00
717	ALL		381837	3745891	NonCancer	6.96E-08	3.14E-07	0.00E+00
718	ALL		381862	3745891	NonCancer	7.19E-08	3.24E-07	0.00E+00
719	ALL		381887	3745891	NonCancer	7.48E-08	3.38E-07	0.00E+00
720	ALL		381912	3745891	NonCancer	7.83E-08	3.53E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	8.18E-08	3.69E-07	0.00E+00
722	ALL		381962	3745891	NonCancer	8.54E-08	3.85E-07	0.00E+00
723	ALL		381987	3745891	NonCancer	8.89E-08	4.01E-07	0.00E+00
724	ALL		382012	3745891	NonCancer	9.24E-08	4.17E-07	0.00E+00
725	ALL		382037	3745891	NonCancer	9.60E-08	4.33E-07	0.00E+00
726	ALL		382062	3745891	NonCancer	9.92E-08	4.48E-07	0.00E+00
727	ALL		382087	3745891	NonCancer	1.03E-07	4.63E-07	0.00E+00
728	ALL		382112	3745891	NonCancer	1.06E-07	4.76E-07	0.00E+00
729	ALL		382137	3745891	NonCancer	1.09E-07	4.92E-07	0.00E+00
730	ALL		382162	3745891	NonCancer	1.12E-07	5.05E-07	0.00E+00
731	ALL		382187	3745891	NonCancer	1.14E-07	5.16E-07	0.00E+00
732	ALL		382212	3745891	NonCancer	1.17E-07	5.28E-07	0.00E+00
733	ALL		382237	3745891	NonCancer	1.19E-07	5.36E-07	0.00E+00
734	ALL		382262	3745891	NonCancer	1.21E-07	5.45E-07	0.00E+00
735	ALL		382287	3745891	NonCancer	1.18E-07	5.31E-07	0.00E+00
736	ALL		382312	3745891	NonCancer	1.18E-07	5.32E-07	0.00E+00
737	ALL		381587	3745916	NonCancer	4.45E-08	2.01E-07	0.00E+00
738	ALL		381612	3745916	NonCancer	4.64E-08	2.09E-07	0.00E+00
739	ALL		381637	3745916	NonCancer	4.82E-08	2.18E-07	0.00E+00
740	ALL		381662	3745916	NonCancer	5.03E-08	2.27E-07	0.00E+00
741	ALL		381687	3745916	NonCancer	5.24E-08	2.37E-07	0.00E+00
742	ALL		381712	3745916	NonCancer	5.49E-08	2.48E-07	0.00E+00
743	ALL		381737	3745916	NonCancer	5.71E-08	2.58E-07	0.00E+00
744	ALL		381762	3745916	NonCancer	5.92E-08	2.67E-07	0.00E+00
745	ALL		381787	3745916	NonCancer	6.20E-08	2.80E-07	0.00E+00
746	ALL		381812	3745916	NonCancer	6.48E-08	2.93E-07	0.00E+00
747	ALL		381837	3745916	NonCancer	6.78E-08	3.06E-07	0.00E+00
748	ALL		381862	3745916	NonCancer	6.93E-08	3.13E-07	0.00E+00
749	ALL		381887	3745916	NonCancer	7.20E-08	3.25E-07	0.00E+00
750	ALL		381912	3745916	NonCancer	7.45E-08	3.36E-07	0.00E+00
751	ALL		381937	3745916	NonCancer	7.68E-08	3.46E-07	0.00E+00
752	ALL		381962	3745916	NonCancer	7.94E-08	3.58E-07	0.00E+00
753	ALL		381987	3745916	NonCancer	8.28E-08	3.74E-07	0.00E+00
754	ALL		382012	3745916	NonCancer	8.66E-08	3.91E-07	0.00E+00
755	ALL		382037	3745916	NonCancer	8.99E-08	4.05E-07	0.00E+00
756	ALL		382062	3745916	NonCancer	9.38E-08	4.23E-07	0.00E+00
757	ALL		382087	3745916	NonCancer	9.68E-08	4.37E-07	0.00E+00
758	ALL		382112	3745916	NonCancer	9.92E-08	4.48E-07	0.00E+00
759	ALL		382137	3745916	NonCancer	1.02E-07	4.59E-07	0.00E+00
760	ALL		382162	3745916	NonCancer	1.04E-07	4.70E-07	0.00E+00
761	ALL		382187	3745916	NonCancer	1.06E-07	4.80E-07	0.00E+00
762	ALL		382212	3745916	NonCancer	1.08E-07	4.89E-07	0.00E+00
763	ALL		382237	3745916	NonCancer	1.10E-07	4.97E-07	0.00E+00
764	ALL		382262	3745916	NonCancer	1.11E-07	5.03E-07	0.00E+00
765	ALL		382287	3745916	NonCancer	1.12E-07	5.05E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.43E-08	2.00E-07	0.00E+00
767	ALL		381612	3745941	NonCancer	4.60E-08	2.08E-07	0.00E+00
768	ALL		381637	3745941	NonCancer	4.77E-08	2.15E-07	0.00E+00
769	ALL		381662	3745941	NonCancer	4.95E-08	2.23E-07	0.00E+00
770	ALL		381687	3745941	NonCancer	5.14E-08	2.32E-07	0.00E+00
771	ALL		381712	3745941	NonCancer	5.32E-08	2.40E-07	0.00E+00
772	ALL		381737	3745941	NonCancer	5.58E-08	2.52E-07	0.00E+00
773	ALL		381762	3745941	NonCancer	5.80E-08	2.62E-07	0.00E+00
774	ALL		381787	3745941	NonCancer	6.02E-08	2.72E-07	0.00E+00
775	ALL		381812	3745941	NonCancer	6.26E-08	2.82E-07	0.00E+00
776	ALL		381837	3745941	NonCancer	6.53E-08	2.94E-07	0.00E+00
777	ALL		381862	3745941	NonCancer	6.79E-08	3.06E-07	0.00E+00
778	ALL		381887	3745941	NonCancer	7.08E-08	3.20E-07	0.00E+00
779	ALL		381912	3745941	NonCancer	7.37E-08	3.33E-07	0.00E+00
780	ALL		381937	3745941	NonCancer	7.62E-08	3.44E-07	0.00E+00
781	ALL		381962	3745941	NonCancer	7.88E-08	3.55E-07	0.00E+00
782	ALL		381987	3745941	NonCancer	8.17E-08	3.69E-07	0.00E+00
783	ALL		382012	3745941	NonCancer	8.48E-08	3.83E-07	0.00E+00
784	ALL		382037	3745941	NonCancer	8.79E-08	3.97E-07	0.00E+00
785	ALL		382062	3745941	NonCancer	9.06E-08	4.09E-07	0.00E+00
786	ALL		382087	3745941	NonCancer	9.55E-08	4.31E-07	0.00E+00
787	ALL		382112	3745941	NonCancer	9.62E-08	4.34E-07	0.00E+00
788	ALL		382137	3745941	NonCancer	9.83E-08	4.44E-07	0.00E+00
789	ALL		382162	3745941	NonCancer	1.01E-07	4.54E-07	0.00E+00
790	ALL		382187	3745941	NonCancer	1.03E-07	4.63E-07	0.00E+00
791	ALL		382212	3745941	NonCancer	1.04E-07	4.71E-07	0.00E+00
792	ALL		382237	3745941	NonCancer	1.06E-07	4.79E-07	0.00E+00
793	ALL		382262	3745941	NonCancer	1.07E-07	4.84E-07	0.00E+00
794	ALL		381587	3745966	NonCancer	4.42E-08	1.99E-07	0.00E+00
795	ALL		381612	3745966	NonCancer	4.59E-08	2.07E-07	0.00E+00
796	ALL		381637	3745966	NonCancer	4.79E-08	2.16E-07	0.00E+00
797	ALL		381662	3745966	NonCancer	4.98E-08	2.25E-07	0.00E+00
798	ALL		381687	3745966	NonCancer	5.22E-08	2.35E-07	0.00E+00
799	ALL		381712	3745966	NonCancer	5.47E-08	2.47E-07	0.00E+00
800	ALL		381737	3745966	NonCancer	5.70E-08	2.57E-07	0.00E+00
801	ALL		381762	3745966	NonCancer	5.88E-08	2.65E-07	0.00E+00
802	ALL		381787	3745966	NonCancer	6.14E-08	2.77E-07	0.00E+00
803	ALL		381812	3745966	NonCancer	6.40E-08	2.89E-07	0.00E+00
804	ALL		381837	3745966	NonCancer	6.66E-08	3.01E-07	0.00E+00
805	ALL		381862	3745966	NonCancer	6.92E-08	3.12E-07	0.00E+00
806	ALL		381887	3745966	NonCancer	7.19E-08	3.25E-07	0.00E+00
807	ALL		381912	3745966	NonCancer	7.47E-08	3.37E-07	0.00E+00
808	ALL		381937	3745966	NonCancer	7.76E-08	3.50E-07	0.00E+00
809	ALL		381962	3745966	NonCancer	8.03E-08	3.63E-07	0.00E+00
810	ALL		381987	3745966	NonCancer	8.33E-08	3.76E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	8.63E-08	3.89E-07	0.00E+00
812	ALL		382037	3745966	NonCancer	8.88E-08	4.01E-07	0.00E+00
813	ALL		382062	3745966	NonCancer	9.10E-08	4.11E-07	0.00E+00
814	ALL		381957	3745689	NonCancer	9.63E-08	4.35E-07	0.00E+00
815	ALL		381982	3745689	NonCancer	1.02E-07	4.61E-07	0.00E+00
816	ALL		382007	3745689	NonCancer	1.08E-07	4.89E-07	0.00E+00
817	ALL		382032	3745689	NonCancer	1.16E-07	5.23E-07	0.00E+00
818	ALL		381607	3745714	NonCancer	4.90E-08	2.21E-07	0.00E+00
819	ALL		381632	3745714	NonCancer	5.09E-08	2.30E-07	0.00E+00
820	ALL		381657	3745714	NonCancer	5.31E-08	2.40E-07	0.00E+00
821	ALL		381682	3745714	NonCancer	5.53E-08	2.49E-07	0.00E+00
822	ALL		381707	3745714	NonCancer	5.78E-08	2.61E-07	0.00E+00
823	ALL		381732	3745714	NonCancer	5.90E-08	2.66E-07	0.00E+00
824	ALL		381757	3745714	NonCancer	6.32E-08	2.85E-07	0.00E+00
825	ALL		381782	3745714	NonCancer	6.63E-08	2.99E-07	0.00E+00
826	ALL		381807	3745714	NonCancer	6.97E-08	3.14E-07	0.00E+00
827	ALL		381832	3745714	NonCancer	7.32E-08	3.30E-07	0.00E+00
828	ALL		381857	3745714	NonCancer	7.68E-08	3.46E-07	0.00E+00
829	ALL		381882	3745714	NonCancer	8.15E-08	3.68E-07	0.00E+00
830	ALL		381907	3745714	NonCancer	8.56E-08	3.86E-07	0.00E+00
831	ALL		381932	3745714	NonCancer	9.10E-08	4.11E-07	0.00E+00
832	ALL		381957	3745714	NonCancer	9.68E-08	4.37E-07	0.00E+00
833	ALL		381982	3745714	NonCancer	1.02E-07	4.61E-07	0.00E+00
834	ALL		382007	3745714	NonCancer	1.08E-07	4.88E-07	0.00E+00
835	ALL		382032	3745714	NonCancer	1.15E-07	5.18E-07	0.00E+00
836	ALL		381607	3745739	NonCancer	4.88E-08	2.20E-07	0.00E+00
837	ALL		381632	3745739	NonCancer	5.07E-08	2.29E-07	0.00E+00
838	ALL		381657	3745739	NonCancer	5.28E-08	2.38E-07	0.00E+00
839	ALL		381682	3745739	NonCancer	5.48E-08	2.47E-07	0.00E+00
840	ALL		381707	3745739	NonCancer	5.72E-08	2.58E-07	0.00E+00
841	ALL		381732	3745739	NonCancer	5.95E-08	2.68E-07	0.00E+00
842	ALL		381757	3745739	NonCancer	6.22E-08	2.81E-07	0.00E+00
843	ALL		381782	3745739	NonCancer	6.50E-08	2.93E-07	0.00E+00
844	ALL		381807	3745739	NonCancer	6.85E-08	3.09E-07	0.00E+00
845	ALL		381832	3745739	NonCancer	7.21E-08	3.26E-07	0.00E+00
846	ALL		381857	3745739	NonCancer	7.66E-08	3.45E-07	0.00E+00
847	ALL		381882	3745739	NonCancer	8.12E-08	3.66E-07	0.00E+00
848	ALL		381907	3745739	NonCancer	8.51E-08	3.84E-07	0.00E+00
849	ALL		381932	3745739	NonCancer	9.01E-08	4.07E-07	0.00E+00
850	ALL		381957	3745739	NonCancer	9.54E-08	4.31E-07	0.00E+00
851	ALL		381982	3745739	NonCancer	1.01E-07	4.55E-07	0.00E+00
852	ALL		382007	3745739	NonCancer	1.07E-07	4.81E-07	0.00E+00
853	ALL		382032	3745739	NonCancer	1.13E-07	5.08E-07	0.00E+00
854	ALL		381607	3745764	NonCancer	4.85E-08	2.19E-07	0.00E+00
855	ALL		381632	3745764	NonCancer	5.04E-08	2.27E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.25E-08	2.37E-07	0.00E+00
857	ALL		381682	3745764	NonCancer	5.46E-08	2.46E-07	0.00E+00
858	ALL		381707	3745764	NonCancer	5.68E-08	2.56E-07	0.00E+00
859	ALL		381732	3745764	NonCancer	5.90E-08	2.66E-07	0.00E+00
860	ALL		381757	3745764	NonCancer	6.17E-08	2.78E-07	0.00E+00
861	ALL		381782	3745764	NonCancer	6.48E-08	2.92E-07	0.00E+00
862	ALL		381807	3745764	NonCancer	6.84E-08	3.09E-07	0.00E+00
863	ALL		381832	3745764	NonCancer	7.18E-08	3.24E-07	0.00E+00
864	ALL		381857	3745764	NonCancer	7.59E-08	3.42E-07	0.00E+00
865	ALL		381882	3745764	NonCancer	7.99E-08	3.61E-07	0.00E+00
866	ALL		381907	3745764	NonCancer	8.48E-08	3.83E-07	0.00E+00
867	ALL		381932	3745764	NonCancer	8.93E-08	4.03E-07	0.00E+00
868	ALL		381957	3745764	NonCancer	9.42E-08	4.25E-07	0.00E+00
869	ALL		381982	3745764	NonCancer	9.93E-08	4.48E-07	0.00E+00
870	ALL		382007	3745764	NonCancer	1.02E-07	4.61E-07	0.00E+00
871	ALL		382032	3745764	NonCancer	1.08E-07	4.89E-07	0.00E+00
872	ALL		381607	3745789	NonCancer	4.83E-08	2.18E-07	0.00E+00
873	ALL		381632	3745789	NonCancer	5.01E-08	2.26E-07	0.00E+00
874	ALL		381657	3745789	NonCancer	5.21E-08	2.35E-07	0.00E+00
875	ALL		381682	3745789	NonCancer	5.39E-08	2.43E-07	0.00E+00
876	ALL		381707	3745789	NonCancer	5.61E-08	2.53E-07	0.00E+00
877	ALL		381732	3745789	NonCancer	5.83E-08	2.63E-07	0.00E+00
878	ALL		381757	3745789	NonCancer	6.15E-08	2.77E-07	0.00E+00
879	ALL		381782	3745789	NonCancer	6.45E-08	2.91E-07	0.00E+00
880	ALL		381807	3745789	NonCancer	6.78E-08	3.06E-07	0.00E+00
881	ALL		381832	3745789	NonCancer	7.13E-08	3.22E-07	0.00E+00
882	ALL		381857	3745789	NonCancer	7.50E-08	3.39E-07	0.00E+00
883	ALL		381882	3745789	NonCancer	7.96E-08	3.59E-07	0.00E+00
884	ALL		381907	3745789	NonCancer	8.38E-08	3.78E-07	0.00E+00
885	ALL		381932	3745789	NonCancer	8.81E-08	3.97E-07	0.00E+00
886	ALL		381957	3745789	NonCancer	9.26E-08	4.18E-07	0.00E+00
887	ALL		381982	3745789	NonCancer	9.75E-08	4.40E-07	0.00E+00
888	ALL		382007	3745789	NonCancer	9.94E-08	4.48E-07	0.00E+00
889	ALL		382032	3745789	NonCancer	1.05E-07	4.73E-07	0.00E+00
890	ALL		381607	3745814	NonCancer	4.80E-08	2.16E-07	0.00E+00
891	ALL		381632	3745814	NonCancer	4.98E-08	2.25E-07	0.00E+00
892	ALL		381657	3745814	NonCancer	5.10E-08	2.30E-07	0.00E+00
893	ALL		381682	3745814	NonCancer	5.26E-08	2.37E-07	0.00E+00
894	ALL		381707	3745814	NonCancer	5.47E-08	2.47E-07	0.00E+00
895	ALL		381732	3745814	NonCancer	5.72E-08	2.58E-07	0.00E+00
896	ALL		381757	3745814	NonCancer	6.00E-08	2.71E-07	0.00E+00
897	ALL		381782	3745814	NonCancer	6.29E-08	2.84E-07	0.00E+00
898	ALL		381807	3745814	NonCancer	6.60E-08	2.98E-07	0.00E+00
899	ALL		381832	3745814	NonCancer	6.94E-08	3.13E-07	0.00E+00
900	ALL		381857	3745814	NonCancer	7.28E-08	3.28E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	7.68E-08	3.47E-07	0.00E+00
902	ALL		381907	3745814	NonCancer	8.06E-08	3.64E-07	0.00E+00
903	ALL		381932	3745814	NonCancer	8.49E-08	3.83E-07	0.00E+00
904	ALL		381957	3745814	NonCancer	8.93E-08	4.03E-07	0.00E+00
905	ALL		381982	3745814	NonCancer	9.37E-08	4.23E-07	0.00E+00
906	ALL		382007	3745814	NonCancer	9.92E-08	4.47E-07	0.00E+00
907	ALL		382032	3745814	NonCancer	1.04E-07	4.69E-07	0.00E+00
908	ALL		382562	3745108	NonCancer	2.81E-07	1.27E-06	0.00E+00
909	ALL		382577	3745108	NonCancer	2.66E-07	1.20E-06	0.00E+00
910	ALL		382592	3745108	NonCancer	2.52E-07	1.14E-06	0.00E+00
911	ALL		382607	3745108	NonCancer	2.38E-07	1.07E-06	0.00E+00
912	ALL		382622	3745108	NonCancer	2.26E-07	1.02E-06	0.00E+00
913	ALL		382637	3745108	NonCancer	2.16E-07	9.74E-07	0.00E+00
914	ALL		382652	3745108	NonCancer	2.07E-07	9.32E-07	0.00E+00
915	ALL		382667	3745108	NonCancer	1.97E-07	8.90E-07	0.00E+00
916	ALL		382682	3745108	NonCancer	1.89E-07	8.51E-07	0.00E+00
917	ALL		382697	3745108	NonCancer	1.81E-07	8.15E-07	0.00E+00
918	ALL		382712	3745108	NonCancer	1.73E-07	7.82E-07	0.00E+00
919	ALL		382727	3745108	NonCancer	1.66E-07	7.49E-07	0.00E+00
920	ALL		382742	3745108	NonCancer	1.59E-07	7.18E-07	0.00E+00
921	ALL		382757	3745108	NonCancer	1.53E-07	6.91E-07	0.00E+00
922	ALL		382772	3745108	NonCancer	1.48E-07	6.68E-07	0.00E+00
923	ALL		382787	3745108	NonCancer	1.43E-07	6.46E-07	0.00E+00
924	ALL		382802	3745108	NonCancer	1.39E-07	6.27E-07	0.00E+00
925	ALL		382817	3745108	NonCancer	1.35E-07	6.09E-07	0.00E+00
926	ALL		382562	3745123	NonCancer	2.54E-07	1.14E-06	0.00E+00
927	ALL		382577	3745123	NonCancer	2.41E-07	1.09E-06	0.00E+00
928	ALL		382592	3745123	NonCancer	2.27E-07	1.03E-06	0.00E+00
929	ALL		382607	3745123	NonCancer	2.15E-07	9.71E-07	0.00E+00
930	ALL		382622	3745123	NonCancer	2.06E-07	9.27E-07	0.00E+00
931	ALL		382637	3745123	NonCancer	1.97E-07	8.88E-07	0.00E+00
932	ALL		382652	3745123	NonCancer	1.89E-07	8.52E-07	0.00E+00
933	ALL		382667	3745123	NonCancer	1.81E-07	8.18E-07	0.00E+00
934	ALL		382682	3745123	NonCancer	1.74E-07	7.86E-07	0.00E+00
935	ALL		382697	3745123	NonCancer	1.67E-07	7.55E-07	0.00E+00
936	ALL		382712	3745123	NonCancer	1.61E-07	7.25E-07	0.00E+00
937	ALL		382757	3745123	NonCancer	1.44E-07	6.48E-07	0.00E+00
938	ALL		382772	3745123	NonCancer	1.39E-07	6.25E-07	0.00E+00
939	ALL		382787	3745123	NonCancer	1.35E-07	6.08E-07	0.00E+00
940	ALL		382562	3745138	NonCancer	2.30E-07	1.04E-06	0.00E+00
941	ALL		382577	3745138	NonCancer	2.20E-07	9.92E-07	0.00E+00
942	ALL		382592	3745138	NonCancer	2.07E-07	9.36E-07	0.00E+00
943	ALL		382607	3745138	NonCancer	1.97E-07	8.91E-07	0.00E+00
944	ALL		382622	3745138	NonCancer	1.89E-07	8.53E-07	0.00E+00
945	ALL		382637	3745138	NonCancer	1.82E-07	8.21E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.75E-07	7.89E-07	0.00E+00
947	ALL		382667	3745138	NonCancer	1.68E-07	7.58E-07	0.00E+00
948	ALL		382682	3745138	NonCancer	1.61E-07	7.28E-07	0.00E+00
949	ALL		382697	3745138	NonCancer	1.55E-07	6.99E-07	0.00E+00
950	ALL		382562	3745153	NonCancer	2.11E-07	9.53E-07	0.00E+00
951	ALL		382577	3745153	NonCancer	2.01E-07	9.09E-07	0.00E+00
952	ALL		382592	3745153	NonCancer	1.90E-07	8.56E-07	0.00E+00
953	ALL		382607	3745153	NonCancer	1.81E-07	8.18E-07	0.00E+00
954	ALL		382622	3745153	NonCancer	1.74E-07	7.87E-07	0.00E+00
955	ALL		382637	3745153	NonCancer	1.68E-07	7.58E-07	0.00E+00
956	ALL		382652	3745153	NonCancer	1.62E-07	7.30E-07	0.00E+00
957	ALL		382667	3745153	NonCancer	1.56E-07	7.02E-07	0.00E+00
958	ALL		382682	3745153	NonCancer	1.50E-07	6.78E-07	0.00E+00
959	ALL		382562	3745168	NonCancer	1.95E-07	8.80E-07	0.00E+00
960	ALL		382577	3745168	NonCancer	1.87E-07	8.43E-07	0.00E+00
961	ALL		382592	3745168	NonCancer	1.75E-07	7.91E-07	0.00E+00
962	ALL		382607	3745168	NonCancer	1.68E-07	7.59E-07	0.00E+00
963	ALL		382622	3745168	NonCancer	1.62E-07	7.31E-07	0.00E+00
964	ALL		382637	3745168	NonCancer	1.56E-07	7.05E-07	0.00E+00
965	ALL		382652	3745168	NonCancer	1.51E-07	6.80E-07	0.00E+00
966	ALL		382667	3745168	NonCancer	1.45E-07	6.55E-07	0.00E+00
967	ALL		382562	3745183	NonCancer	1.82E-07	8.20E-07	0.00E+00
968	ALL		382577	3745183	NonCancer	1.75E-07	7.89E-07	0.00E+00
969	ALL		382592	3745183	NonCancer	1.64E-07	7.40E-07	0.00E+00
970	ALL		382607	3745183	NonCancer	1.57E-07	7.08E-07	0.00E+00
971	ALL		382622	3745183	NonCancer	1.51E-07	6.81E-07	0.00E+00
972	ALL		382637	3745183	NonCancer	1.46E-07	6.59E-07	0.00E+00
973	ALL		382652	3745183	NonCancer	1.42E-07	6.39E-07	0.00E+00
974	ALL		382562	3745198	NonCancer	1.71E-07	7.71E-07	0.00E+00
975	ALL		382577	3745198	NonCancer	1.64E-07	7.42E-07	0.00E+00
976	ALL		382592	3745198	NonCancer	1.54E-07	6.96E-07	0.00E+00
977	ALL		382607	3745198	NonCancer	1.48E-07	6.67E-07	0.00E+00
978	ALL		382622	3745198	NonCancer	1.43E-07	6.43E-07	0.00E+00
979	ALL		382637	3745198	NonCancer	1.38E-07	6.22E-07	0.00E+00
980	ALL		382562	3745213	NonCancer	1.63E-07	7.34E-07	0.00E+00
981	ALL		382577	3745213	NonCancer	1.56E-07	7.02E-07	0.00E+00
982	ALL		382592	3745213	NonCancer	1.47E-07	6.62E-07	0.00E+00
983	ALL		382607	3745213	NonCancer	1.41E-07	6.34E-07	0.00E+00
984	ALL		382622	3745213	NonCancer	1.36E-07	6.12E-07	0.00E+00
985	ALL		382562	3745228	NonCancer	1.56E-07	7.05E-07	0.00E+00
986	ALL		382577	3745228	NonCancer	1.49E-07	6.73E-07	0.00E+00
987	ALL		382592	3745228	NonCancer	1.42E-07	6.39E-07	0.00E+00
988	ALL		382607	3745228	NonCancer	1.35E-07	6.10E-07	0.00E+00
989	ALL		382562	3745243	NonCancer	1.50E-07	6.79E-07	0.00E+00
990	ALL		382577	3745243	NonCancer	1.43E-07	6.44E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.36E-07	6.13E-07	0.00E+00
992	ALL		382562	3745258	NonCancer	1.47E-07	6.64E-07	0.00E+00
993	ALL		382577	3745258	NonCancer	1.39E-07	6.27E-07	0.00E+00
994	ALL		382562	3745273	NonCancer	1.45E-07	6.53E-07	0.00E+00

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.17E-06	1.82E-06	3.84E-05	9.45E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.15E-06
1.33E-06	2.08E-06	4.37E-05	1.00E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.73E-06
1.51E-06	2.35E-06	4.95E-05	1.08E-04	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.36E-06
1.69E-06	2.64E-06	5.57E-05	1.19E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
1.88E-06	2.94E-06	6.19E-05	1.31E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.70E-06
2.08E-06	3.25E-06	6.84E-05	1.44E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.39E-06
2.18E-06	3.41E-06	7.19E-05	1.51E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.78E-06
2.32E-06	3.63E-06	7.64E-05	1.60E-04	0.00E+00	2.14E-07	0.00E+00	0.00E+00	8.26E-06
2.47E-06	3.86E-06	8.13E-05	1.66E-04	0.00E+00	2.28E-07	0.00E+00	0.00E+00	8.79E-06
2.74E-06	4.28E-06	9.01E-05	1.71E-04	0.00E+00	2.52E-07	0.00E+00	0.00E+00	9.74E-06
3.18E-06	4.98E-06	1.05E-04	1.82E-04	0.00E+00	2.93E-07	0.00E+00	0.00E+00	1.13E-05
3.50E-06	5.47E-06	1.15E-04	1.91E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.61E-06	5.64E-06	1.19E-04	1.97E-04	0.00E+00	3.33E-07	0.00E+00	0.00E+00	1.29E-05
3.60E-06	5.62E-06	1.18E-04	2.03E-04	0.00E+00	3.32E-07	0.00E+00	0.00E+00	1.28E-05
3.44E-06	5.38E-06	1.13E-04	2.10E-04	0.00E+00	3.18E-07	0.00E+00	0.00E+00	1.23E-05
3.20E-06	5.00E-06	1.05E-04	2.16E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
2.98E-06	4.65E-06	9.79E-05	2.23E-04	0.00E+00	2.74E-07	0.00E+00	0.00E+00	1.06E-05
2.75E-06	4.30E-06	9.04E-05	2.27E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.78E-06
2.53E-06	3.95E-06	8.31E-05	2.27E-04	0.00E+00	2.33E-07	0.00E+00	0.00E+00	8.99E-06
2.31E-06	3.62E-06	7.62E-05	2.24E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.24E-06
2.12E-06	3.32E-06	6.99E-05	2.20E-04	0.00E+00	1.96E-07	0.00E+00	0.00E+00	7.56E-06
1.94E-06	3.04E-06	6.39E-05	2.14E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.76E-06	2.76E-06	5.81E-05	2.08E-04	0.00E+00	1.63E-07	0.00E+00	0.00E+00	6.28E-06
1.66E-06	2.60E-06	5.47E-05	2.07E-04	0.00E+00	1.53E-07	0.00E+00	0.00E+00	5.91E-06
1.53E-06	2.39E-06	5.04E-05	2.02E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.43E-06	2.23E-06	4.69E-05	2.00E-04	0.00E+00	1.32E-07	0.00E+00	0.00E+00	5.08E-06
1.32E-06	2.07E-06	4.35E-05	1.98E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.71E-06
1.23E-06	1.92E-06	4.03E-05	1.97E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.14E-06	1.78E-06	3.75E-05	1.97E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.06E-06
1.06E-06	1.66E-06	3.50E-05	2.00E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.78E-06
9.94E-07	1.55E-06	3.27E-05	2.04E-04	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
9.38E-07	1.47E-06	3.09E-05	2.12E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
8.80E-07	1.37E-06	2.90E-05	2.24E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.31E-07	1.30E-06	2.73E-05	2.42E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.87E-07	1.23E-06	2.59E-05	2.33E-04	0.00E+00	7.26E-08	0.00E+00	0.00E+00	2.80E-06
7.45E-07	1.16E-06	2.45E-05	2.58E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06
7.00E-07	1.09E-06	2.30E-05	2.68E-04	0.00E+00	6.46E-08	0.00E+00	0.00E+00	2.49E-06
1.16E-06	1.82E-06	3.82E-05	9.76E-05	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.13E-06
1.36E-06	2.13E-06	4.47E-05	1.05E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.84E-06
1.59E-06	2.48E-06	5.22E-05	1.14E-04	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.83E-06	2.87E-06	6.03E-05	1.25E-04	0.00E+00	1.69E-07	0.00E+00	0.00E+00	6.53E-06
2.08E-06	3.25E-06	6.85E-05	1.41E-04	0.00E+00	1.92E-07	0.00E+00	0.00E+00	7.40E-06
2.31E-06	3.61E-06	7.59E-05	1.57E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.21E-06
2.55E-06	3.98E-06	8.38E-05	1.69E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.06E-06
2.72E-06	4.24E-06	8.94E-05	1.75E-04	0.00E+00	2.50E-07	0.00E+00	0.00E+00	9.67E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.89E-06	4.52E-06	9.52E-05	1.81E-04	0.00E+00	2.67E-07	0.00E+00	0.00E+00	1.03E-05
3.21E-06	5.02E-06	1.06E-04	1.89E-04	0.00E+00	2.96E-07	0.00E+00	0.00E+00	1.14E-05
3.70E-06	5.79E-06	1.22E-04	1.98E-04	0.00E+00	3.41E-07	0.00E+00	0.00E+00	1.32E-05
4.09E-06	6.39E-06	1.35E-04	2.07E-04	0.00E+00	3.77E-07	0.00E+00	0.00E+00	1.46E-05
4.20E-06	6.56E-06	1.38E-04	2.14E-04	0.00E+00	3.87E-07	0.00E+00	0.00E+00	1.49E-05
4.06E-06	6.35E-06	1.34E-04	2.18E-04	0.00E+00	3.75E-07	0.00E+00	0.00E+00	1.45E-05
3.82E-06	5.97E-06	1.26E-04	2.25E-04	0.00E+00	3.52E-07	0.00E+00	0.00E+00	1.36E-05
3.50E-06	5.47E-06	1.15E-04	2.35E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.14E-06	4.90E-06	1.03E-04	2.43E-04	0.00E+00	2.89E-07	0.00E+00	0.00E+00	1.12E-05
2.82E-06	4.41E-06	9.29E-05	2.46E-04	0.00E+00	2.60E-07	0.00E+00	0.00E+00	1.00E-05
2.55E-06	3.99E-06	8.40E-05	2.45E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.09E-06
2.31E-06	3.61E-06	7.60E-05	2.39E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.22E-06
2.09E-06	3.27E-06	6.89E-05	2.32E-04	0.00E+00	1.93E-07	0.00E+00	0.00E+00	7.45E-06
1.90E-06	2.97E-06	6.26E-05	2.25E-04	0.00E+00	1.75E-07	0.00E+00	0.00E+00	6.77E-06
1.73E-06	2.71E-06	5.71E-05	2.18E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.17E-06
1.59E-06	2.48E-06	5.23E-05	2.13E-04	0.00E+00	1.47E-07	0.00E+00	0.00E+00	5.66E-06
1.49E-06	2.32E-06	4.89E-05	2.11E-04	0.00E+00	1.37E-07	0.00E+00	0.00E+00	5.29E-06
1.37E-06	2.14E-06	4.52E-05	2.07E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.88E-06
1.27E-06	1.99E-06	4.20E-05	2.06E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.18E-06	1.85E-06	3.89E-05	2.05E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.21E-06
1.10E-06	1.71E-06	3.61E-05	2.06E-04	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.91E-06
1.02E-06	1.60E-06	3.37E-05	2.09E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.59E-07	1.50E-06	3.15E-05	2.14E-04	0.00E+00	8.84E-08	0.00E+00	0.00E+00	3.41E-06
8.96E-07	1.40E-06	2.95E-05	2.22E-04	0.00E+00	8.26E-08	0.00E+00	0.00E+00	3.19E-06
8.45E-07	1.32E-06	2.78E-05	2.37E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
7.99E-07	1.25E-06	2.63E-05	2.35E-04	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.84E-06
7.57E-07	1.18E-06	2.49E-05	2.21E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
1.30E-06	2.04E-06	4.29E-05	1.08E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.64E-06
1.57E-06	2.45E-06	5.16E-05	1.18E-04	0.00E+00	1.45E-07	0.00E+00	0.00E+00	5.58E-06
1.87E-06	2.93E-06	6.16E-05	1.30E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.67E-06
2.20E-06	3.44E-06	7.24E-05	1.49E-04	0.00E+00	2.03E-07	0.00E+00	0.00E+00	7.83E-06
2.50E-06	3.90E-06	8.22E-05	1.72E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.68E-06	4.19E-06	8.82E-05	1.86E-04	0.00E+00	2.47E-07	0.00E+00	0.00E+00	9.54E-06
2.87E-06	4.49E-06	9.45E-05	1.93E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
3.20E-06	5.00E-06	1.05E-04	2.00E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
3.58E-06	5.59E-06	1.18E-04	2.07E-04	0.00E+00	3.30E-07	0.00E+00	0.00E+00	1.27E-05
4.31E-06	6.74E-06	1.42E-04	2.19E-04	0.00E+00	3.98E-07	0.00E+00	0.00E+00	1.54E-05
4.95E-06	7.74E-06	1.63E-04	2.31E-04	0.00E+00	4.57E-07	0.00E+00	0.00E+00	1.76E-05
5.03E-06	7.85E-06	1.65E-04	2.37E-04	0.00E+00	4.63E-07	0.00E+00	0.00E+00	1.79E-05
4.73E-06	7.39E-06	1.56E-04	2.40E-04	0.00E+00	4.36E-07	0.00E+00	0.00E+00	1.68E-05
4.25E-06	6.65E-06	1.40E-04	2.43E-04	0.00E+00	3.92E-07	0.00E+00	0.00E+00	1.51E-05
3.77E-06	5.89E-06	1.24E-04	2.52E-04	0.00E+00	3.47E-07	0.00E+00	0.00E+00	1.34E-05
3.31E-06	5.18E-06	1.09E-04	2.68E-04	0.00E+00	3.05E-07	0.00E+00	0.00E+00	1.18E-05
2.91E-06	4.55E-06	9.58E-05	2.74E-04	0.00E+00	2.68E-07	0.00E+00	0.00E+00	1.04E-05
2.58E-06	4.03E-06	8.49E-05	2.70E-04	0.00E+00	2.38E-07	0.00E+00	0.00E+00	9.18E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.30E-06	3.60E-06	7.57E-05	2.60E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.19E-06
2.07E-06	3.24E-06	6.82E-05	2.50E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.37E-06
1.87E-06	2.92E-06	6.14E-05	2.39E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.65E-06
1.70E-06	2.65E-06	5.59E-05	2.31E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.54E-06	2.41E-06	5.08E-05	2.23E-04	0.00E+00	1.42E-07	0.00E+00	0.00E+00	5.50E-06
1.41E-06	2.20E-06	4.64E-05	2.17E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.01E-06
1.31E-06	2.05E-06	4.32E-05	2.15E-04	0.00E+00	1.21E-07	0.00E+00	0.00E+00	4.67E-06
1.22E-06	1.90E-06	4.00E-05	2.13E-04	0.00E+00	1.12E-07	0.00E+00	0.00E+00	4.33E-06
1.13E-06	1.76E-06	3.71E-05	2.13E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.02E-06
1.05E-06	1.64E-06	3.46E-05	2.15E-04	0.00E+00	9.68E-08	0.00E+00	0.00E+00	3.74E-06
9.78E-07	1.53E-06	3.22E-05	2.19E-04	0.00E+00	9.01E-08	0.00E+00	0.00E+00	3.48E-06
9.15E-07	1.43E-06	3.01E-05	2.26E-04	0.00E+00	8.44E-08	0.00E+00	0.00E+00	3.26E-06
8.60E-07	1.34E-06	2.83E-05	2.36E-04	0.00E+00	7.93E-08	0.00E+00	0.00E+00	3.06E-06
8.11E-07	1.27E-06	2.67E-05	2.53E-04	0.00E+00	7.48E-08	0.00E+00	0.00E+00	2.89E-06
7.66E-07	1.20E-06	2.52E-05	2.52E-04	0.00E+00	7.06E-08	0.00E+00	0.00E+00	2.73E-06
7.39E-07	1.15E-06	2.43E-05	2.68E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
1.42E-06	2.22E-06	4.67E-05	1.17E-04	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.05E-06
1.69E-06	2.64E-06	5.57E-05	1.26E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
2.05E-06	3.21E-06	6.75E-05	1.46E-04	0.00E+00	1.89E-07	0.00E+00	0.00E+00	7.31E-06
2.46E-06	3.84E-06	8.08E-05	1.81E-04	0.00E+00	2.26E-07	0.00E+00	0.00E+00	8.74E-06
2.72E-06	4.26E-06	8.96E-05	2.01E-04	0.00E+00	2.51E-07	0.00E+00	0.00E+00	9.69E-06
2.61E-06	4.08E-06	8.60E-05	2.02E-04	0.00E+00	2.41E-07	0.00E+00	0.00E+00	9.30E-06
2.36E-06	3.68E-06	7.75E-05	1.96E-04	0.00E+00	2.17E-07	0.00E+00	0.00E+00	8.39E-06
2.74E-06	4.29E-06	9.02E-05	2.01E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.76E-06
3.72E-06	5.82E-06	1.23E-04	2.16E-04	0.00E+00	3.43E-07	0.00E+00	0.00E+00	1.33E-05
5.15E-06	8.05E-06	1.70E-04	2.41E-04	0.00E+00	4.75E-07	0.00E+00	0.00E+00	1.83E-05
5.55E-06	8.68E-06	1.83E-04	2.53E-04	0.00E+00	5.12E-07	0.00E+00	0.00E+00	1.98E-05
5.10E-06	7.96E-06	1.68E-04	2.54E-04	0.00E+00	4.70E-07	0.00E+00	0.00E+00	1.81E-05
4.44E-06	6.94E-06	1.46E-04	2.54E-04	0.00E+00	4.09E-07	0.00E+00	0.00E+00	1.58E-05
3.81E-06	5.96E-06	1.25E-04	2.59E-04	0.00E+00	3.51E-07	0.00E+00	0.00E+00	1.36E-05
4.33E-07	6.77E-07	1.43E-05	5.09E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
4.67E-07	7.31E-07	1.54E-05	5.32E-05	0.00E+00	4.31E-08	0.00E+00	0.00E+00	1.66E-06
5.05E-07	7.89E-07	1.66E-05	5.58E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.80E-06
5.52E-07	8.63E-07	1.82E-05	5.96E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
6.01E-07	9.40E-07	1.98E-05	6.45E-05	0.00E+00	5.54E-08	0.00E+00	0.00E+00	2.14E-06
6.74E-07	1.05E-06	2.22E-05	7.13E-05	0.00E+00	6.21E-08	0.00E+00	0.00E+00	2.40E-06
8.16E-07	1.28E-06	2.69E-05	7.99E-05	0.00E+00	7.53E-08	0.00E+00	0.00E+00	2.91E-06
1.06E-06	1.65E-06	3.48E-05	8.97E-05	0.00E+00	9.76E-08	0.00E+00	0.00E+00	3.77E-06
1.34E-06	2.09E-06	4.40E-05	9.91E-05	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.76E-06
1.63E-06	2.55E-06	5.36E-05	1.10E-04	0.00E+00	1.50E-07	0.00E+00	0.00E+00	5.80E-06
1.85E-06	2.88E-06	6.07E-05	1.21E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.57E-06
1.96E-06	3.06E-06	6.44E-05	1.31E-04	0.00E+00	1.80E-07	0.00E+00	0.00E+00	6.97E-06
1.98E-06	3.09E-06	6.51E-05	1.38E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.04E-06
1.94E-06	3.03E-06	6.37E-05	1.43E-04	0.00E+00	1.78E-07	0.00E+00	0.00E+00	6.89E-06
1.82E-06	2.85E-06	5.99E-05	1.44E-04	0.00E+00	1.68E-07	0.00E+00	0.00E+00	6.48E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.68E-06	2.63E-06	5.54E-05	1.44E-04	0.00E+00	1.55E-07	0.00E+00	0.00E+00	6.00E-06
1.53E-06	2.39E-06	5.04E-05	1.42E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.39E-06	2.18E-06	4.58E-05	1.40E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.96E-06
1.26E-06	1.97E-06	4.15E-05	1.38E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.14E-06	1.77E-06	3.74E-05	1.35E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.04E-06
1.02E-06	1.59E-06	3.34E-05	1.32E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.17E-07	1.43E-06	3.02E-05	1.29E-04	0.00E+00	8.45E-08	0.00E+00	0.00E+00	3.26E-06
8.30E-07	1.30E-06	2.73E-05	1.26E-04	0.00E+00	7.65E-08	0.00E+00	0.00E+00	2.95E-06
5.04E-07	7.88E-07	1.66E-05	5.66E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.79E-06
5.55E-07	8.68E-07	1.83E-05	5.97E-05	0.00E+00	5.12E-08	0.00E+00	0.00E+00	1.98E-06
6.18E-07	9.65E-07	2.03E-05	6.35E-05	0.00E+00	5.69E-08	0.00E+00	0.00E+00	2.20E-06
6.85E-07	1.07E-06	2.26E-05	6.90E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
7.47E-07	1.17E-06	2.46E-05	7.59E-05	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
8.34E-07	1.30E-06	2.74E-05	8.47E-05	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
1.03E-06	1.62E-06	3.40E-05	9.55E-05	0.00E+00	9.53E-08	0.00E+00	0.00E+00	3.68E-06
1.39E-06	2.17E-06	4.57E-05	1.08E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.75E-06	2.73E-06	5.75E-05	1.19E-04	0.00E+00	1.61E-07	0.00E+00	0.00E+00	6.22E-06
2.06E-06	3.22E-06	6.77E-05	1.32E-04	0.00E+00	1.90E-07	0.00E+00	0.00E+00	7.33E-06
2.18E-06	3.41E-06	7.18E-05	1.43E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.77E-06
2.19E-06	3.42E-06	7.20E-05	1.52E-04	0.00E+00	2.02E-07	0.00E+00	0.00E+00	7.79E-06
2.11E-06	3.29E-06	6.93E-05	1.57E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.49E-06
1.97E-06	3.08E-06	6.48E-05	1.59E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.01E-06
1.79E-06	2.80E-06	5.90E-05	1.58E-04	0.00E+00	1.65E-07	0.00E+00	0.00E+00	6.38E-06
1.61E-06	2.52E-06	5.31E-05	1.56E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.44E-06	2.26E-06	4.75E-05	1.54E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.30E-06	2.02E-06	4.26E-05	1.52E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.16E-06	1.81E-06	3.81E-05	1.50E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.12E-06
1.03E-06	1.61E-06	3.39E-05	1.48E-04	0.00E+00	9.51E-08	0.00E+00	0.00E+00	3.67E-06
9.11E-07	1.42E-06	3.00E-05	1.44E-04	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
8.18E-07	1.28E-06	2.69E-05	1.42E-04	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.39E-07	1.16E-06	2.43E-05	1.37E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
6.13E-07	9.58E-07	2.02E-05	6.42E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
7.02E-07	1.10E-06	2.31E-05	6.88E-05	0.00E+00	6.47E-08	0.00E+00	0.00E+00	2.50E-06
8.10E-07	1.27E-06	2.66E-05	7.45E-05	0.00E+00	7.46E-08	0.00E+00	0.00E+00	2.88E-06
9.20E-07	1.44E-06	3.03E-05	8.30E-05	0.00E+00	8.48E-08	0.00E+00	0.00E+00	3.27E-06
9.98E-07	1.56E-06	3.28E-05	9.26E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.11E-06	1.74E-06	3.66E-05	1.04E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.42E-06	2.21E-06	4.66E-05	1.17E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.04E-06
1.91E-06	2.98E-06	6.28E-05	1.31E-04	0.00E+00	1.76E-07	0.00E+00	0.00E+00	6.79E-06
2.29E-06	3.57E-06	7.52E-05	1.44E-04	0.00E+00	2.11E-07	0.00E+00	0.00E+00	8.14E-06
2.50E-06	3.90E-06	8.22E-05	1.58E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.46E-06	3.85E-06	8.11E-05	1.69E-04	0.00E+00	2.27E-07	0.00E+00	0.00E+00	8.77E-06
2.29E-06	3.59E-06	7.55E-05	1.74E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.17E-06
2.10E-06	3.28E-06	6.91E-05	1.76E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.47E-06
1.88E-06	2.93E-06	6.18E-05	1.74E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.68E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.67E-06	2.60E-06	5.48E-05	1.71E-04	0.00E+00	1.54E-07	0.00E+00	0.00E+00	5.93E-06
1.47E-06	2.29E-06	4.82E-05	1.68E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.29E-06	2.02E-06	4.26E-05	1.66E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.15E-06	1.80E-06	3.78E-05	1.66E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.09E-06
1.02E-06	1.60E-06	3.37E-05	1.68E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.14E-07	1.43E-06	3.01E-05	1.70E-04	0.00E+00	8.43E-08	0.00E+00	0.00E+00	3.25E-06
8.03E-07	1.25E-06	2.64E-05	1.68E-04	0.00E+00	7.40E-08	0.00E+00	0.00E+00	2.86E-06
7.20E-07	1.13E-06	2.37E-05	1.63E-04	0.00E+00	6.64E-08	0.00E+00	0.00E+00	2.56E-06
7.85E-07	1.23E-06	2.58E-05	7.47E-05	0.00E+00	7.23E-08	0.00E+00	0.00E+00	2.79E-06
9.47E-07	1.48E-06	3.12E-05	8.18E-05	0.00E+00	8.73E-08	0.00E+00	0.00E+00	3.37E-06
1.14E-06	1.78E-06	3.75E-05	9.10E-05	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.05E-06
1.34E-06	2.10E-06	4.42E-05	1.06E-04	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.47E-06	2.29E-06	4.83E-05	1.20E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.65E-06	2.57E-06	5.42E-05	1.33E-04	0.00E+00	1.52E-07	0.00E+00	0.00E+00	5.86E-06
2.17E-06	3.39E-06	7.14E-05	1.48E-04	0.00E+00	2.00E-07	0.00E+00	0.00E+00	7.72E-06
2.71E-06	4.23E-06	8.91E-05	1.63E-04	0.00E+00	2.49E-07	0.00E+00	0.00E+00	9.63E-06
2.88E-06	4.49E-06	9.46E-05	1.75E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
2.77E-06	4.33E-06	9.11E-05	1.88E-04	0.00E+00	2.55E-07	0.00E+00	0.00E+00	9.86E-06
2.52E-06	3.94E-06	8.30E-05	1.96E-04	0.00E+00	2.32E-07	0.00E+00	0.00E+00	8.98E-06
2.22E-06	3.47E-06	7.30E-05	1.96E-04	0.00E+00	2.04E-07	0.00E+00	0.00E+00	7.89E-06
1.94E-06	3.04E-06	6.40E-05	1.93E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.69E-06	2.64E-06	5.56E-05	1.88E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.01E-06
1.47E-06	2.30E-06	4.84E-05	1.83E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.23E-06
1.28E-06	1.99E-06	4.20E-05	1.81E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.13E-06	1.76E-06	3.71E-05	1.83E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.01E-06
9.90E-07	1.55E-06	3.26E-05	1.90E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.53E-06
8.82E-07	1.38E-06	2.90E-05	2.03E-04	0.00E+00	8.13E-08	0.00E+00	0.00E+00	3.14E-06
7.76E-07	1.21E-06	2.55E-05	2.19E-04	0.00E+00	7.15E-08	0.00E+00	0.00E+00	2.76E-06
6.91E-07	1.08E-06	2.28E-05	2.28E-04	0.00E+00	6.37E-08	0.00E+00	0.00E+00	2.46E-06
6.22E-07	9.73E-07	2.05E-05	2.02E-04	0.00E+00	5.74E-08	0.00E+00	0.00E+00	2.22E-06
2.14E-07	3.34E-07	7.03E-06	2.97E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.21E-07	3.45E-07	7.27E-06	2.95E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.86E-07
2.38E-07	3.72E-07	7.84E-06	3.02E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.48E-07
2.59E-07	4.05E-07	8.54E-06	3.13E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07
2.90E-07	4.54E-07	9.55E-06	3.30E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.03E-06
3.38E-07	5.28E-07	1.11E-05	3.56E-05	0.00E+00	3.12E-08	0.00E+00	0.00E+00	1.20E-06
4.01E-07	6.27E-07	1.32E-05	3.89E-05	0.00E+00	3.70E-08	0.00E+00	0.00E+00	1.43E-06
4.87E-07	7.61E-07	1.60E-05	4.29E-05	0.00E+00	4.49E-08	0.00E+00	0.00E+00	1.73E-06
5.92E-07	9.25E-07	1.95E-05	4.77E-05	0.00E+00	5.46E-08	0.00E+00	0.00E+00	2.11E-06
6.90E-07	1.08E-06	2.27E-05	5.23E-05	0.00E+00	6.36E-08	0.00E+00	0.00E+00	2.46E-06
8.00E-07	1.25E-06	2.63E-05	5.79E-05	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.85E-06
9.08E-07	1.42E-06	2.99E-05	6.37E-05	0.00E+00	8.37E-08	0.00E+00	0.00E+00	3.23E-06
9.72E-07	1.52E-06	3.20E-05	6.82E-05	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.98E-07	1.56E-06	3.28E-05	7.14E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.01E-06	1.58E-06	3.33E-05	7.43E-05	0.00E+00	9.32E-08	0.00E+00	0.00E+00	3.60E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.86E-07	1.54E-06	3.25E-05	7.55E-05	0.00E+00	9.09E-08	0.00E+00	0.00E+00	3.51E-06
9.57E-07	1.50E-06	3.15E-05	7.66E-05	0.00E+00	8.82E-08	0.00E+00	0.00E+00	3.41E-06
9.01E-07	1.41E-06	2.96E-05	7.61E-05	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.21E-06
8.29E-07	1.30E-06	2.73E-05	7.46E-05	0.00E+00	7.64E-08	0.00E+00	0.00E+00	2.95E-06
7.69E-07	1.20E-06	2.53E-05	7.32E-05	0.00E+00	7.09E-08	0.00E+00	0.00E+00	2.74E-06
6.97E-07	1.09E-06	2.29E-05	7.04E-05	0.00E+00	6.42E-08	0.00E+00	0.00E+00	2.48E-06
2.27E-07	3.55E-07	7.48E-06	3.16E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.09E-07
2.37E-07	3.71E-07	7.81E-06	3.17E-05	0.00E+00	2.19E-08	0.00E+00	0.00E+00	8.45E-07
2.62E-07	4.09E-07	8.61E-06	3.29E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.88E-07	4.50E-07	9.47E-06	3.45E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
3.22E-07	5.04E-07	1.06E-05	3.65E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.84E-07	6.01E-07	1.26E-05	4.01E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.70E-07	7.35E-07	1.55E-05	4.44E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.67E-06
5.90E-07	9.22E-07	1.94E-05	4.99E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.30E-07	1.14E-06	2.40E-05	5.61E-05	0.00E+00	6.73E-08	0.00E+00	0.00E+00	2.60E-06
8.71E-07	1.36E-06	2.87E-05	6.28E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
9.94E-07	1.55E-06	3.27E-05	6.93E-05	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
1.07E-06	1.68E-06	3.53E-05	7.46E-05	0.00E+00	9.88E-08	0.00E+00	0.00E+00	3.82E-06
1.11E-06	1.74E-06	3.67E-05	7.89E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.11E-06	1.74E-06	3.66E-05	8.16E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.08E-06	1.69E-06	3.57E-05	8.31E-05	0.00E+00	9.99E-08	0.00E+00	0.00E+00	3.86E-06
1.03E-06	1.62E-06	3.41E-05	8.37E-05	0.00E+00	9.54E-08	0.00E+00	0.00E+00	3.68E-06
9.70E-07	1.52E-06	3.19E-05	8.33E-05	0.00E+00	8.94E-08	0.00E+00	0.00E+00	3.45E-06
8.94E-07	1.40E-06	2.94E-05	8.20E-05	0.00E+00	8.24E-08	0.00E+00	0.00E+00	3.18E-06
8.21E-07	1.28E-06	2.70E-05	8.02E-05	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.42E-07	1.16E-06	2.44E-05	7.74E-05	0.00E+00	6.84E-08	0.00E+00	0.00E+00	2.64E-06
2.55E-07	3.99E-07	8.40E-06	3.45E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.09E-07
2.71E-07	4.23E-07	8.91E-06	3.51E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.88E-07	4.50E-07	9.48E-06	3.61E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.25E-07	5.08E-07	1.07E-05	3.84E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.68E-07	5.75E-07	1.21E-05	4.13E-05	0.00E+00	3.39E-08	0.00E+00	0.00E+00	1.31E-06
4.45E-07	6.96E-07	1.46E-05	4.58E-05	0.00E+00	4.10E-08	0.00E+00	0.00E+00	1.58E-06
5.65E-07	8.84E-07	1.86E-05	5.16E-05	0.00E+00	5.21E-08	0.00E+00	0.00E+00	2.01E-06
7.31E-07	1.14E-06	2.41E-05	5.89E-05	0.00E+00	6.74E-08	0.00E+00	0.00E+00	2.60E-06
9.11E-07	1.42E-06	3.00E-05	6.68E-05	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
1.09E-06	1.71E-06	3.59E-05	7.56E-05	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.89E-06
1.20E-06	1.87E-06	3.94E-05	8.23E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.26E-06
1.26E-06	1.97E-06	4.15E-05	8.81E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.25E-06	1.96E-06	4.12E-05	9.12E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.46E-06
1.21E-06	1.88E-06	3.97E-05	9.26E-05	0.00E+00	1.11E-07	0.00E+00	0.00E+00	4.29E-06
1.15E-06	1.80E-06	3.79E-05	9.36E-05	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.10E-06
1.06E-06	1.66E-06	3.50E-05	9.27E-05	0.00E+00	9.81E-08	0.00E+00	0.00E+00	3.79E-06
9.73E-07	1.52E-06	3.20E-05	9.12E-05	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
8.80E-07	1.38E-06	2.90E-05	8.89E-05	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
7.85E-07	1.23E-06	2.59E-05	8.55E-05	0.00E+00	7.24E-08	0.00E+00	0.00E+00	2.80E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.85E-07	4.45E-07	9.38E-06	3.77E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.08E-07	4.81E-07	1.01E-05	3.89E-05	0.00E+00	2.84E-08	0.00E+00	0.00E+00	1.10E-06
3.33E-07	5.20E-07	1.10E-05	4.06E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.18E-06
3.73E-07	5.83E-07	1.23E-05	4.34E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.33E-07	6.77E-07	1.42E-05	4.77E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
5.39E-07	8.42E-07	1.77E-05	5.39E-05	0.00E+00	4.97E-08	0.00E+00	0.00E+00	1.92E-06
7.17E-07	1.12E-06	2.36E-05	6.20E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
9.51E-07	1.49E-06	3.13E-05	7.17E-05	0.00E+00	8.76E-08	0.00E+00	0.00E+00	3.38E-06
1.17E-06	1.83E-06	3.86E-05	8.17E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
1.34E-06	2.10E-06	4.42E-05	9.12E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.41E-06	2.20E-06	4.62E-05	9.75E-05	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.00E-06
1.42E-06	2.22E-06	4.68E-05	1.03E-04	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.06E-06
1.35E-06	2.11E-06	4.44E-05	1.04E-04	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.80E-06
1.26E-06	1.96E-06	4.13E-05	1.04E-04	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.47E-06
1.14E-06	1.79E-06	3.76E-05	1.03E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.07E-06
1.03E-06	1.60E-06	3.38E-05	1.00E-04	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
9.18E-07	1.43E-06	3.02E-05	9.77E-05	0.00E+00	8.46E-08	0.00E+00	0.00E+00	3.27E-06
8.24E-07	1.29E-06	2.71E-05	9.50E-05	0.00E+00	7.59E-08	0.00E+00	0.00E+00	2.93E-06
3.34E-07	5.22E-07	1.10E-05	4.22E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.60E-07	5.62E-07	1.18E-05	4.39E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.95E-07	6.17E-07	1.30E-05	4.63E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.47E-07	6.98E-07	1.47E-05	5.05E-05	0.00E+00	4.12E-08	0.00E+00	0.00E+00	1.59E-06
5.30E-07	8.28E-07	1.74E-05	5.68E-05	0.00E+00	4.88E-08	0.00E+00	0.00E+00	1.89E-06
6.85E-07	1.07E-06	2.25E-05	6.53E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
9.51E-07	1.49E-06	3.13E-05	7.63E-05	0.00E+00	8.77E-08	0.00E+00	0.00E+00	3.38E-06
1.27E-06	1.98E-06	4.17E-05	8.91E-05	0.00E+00	1.17E-07	0.00E+00	0.00E+00	4.51E-06
1.50E-06	2.34E-06	4.93E-05	1.01E-04	0.00E+00	1.38E-07	0.00E+00	0.00E+00	5.34E-06
1.61E-06	2.52E-06	5.30E-05	1.10E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.59E-06	2.48E-06	5.22E-05	1.15E-04	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.51E-06	2.36E-06	4.97E-05	1.18E-04	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.37E-06
1.39E-06	2.18E-06	4.58E-05	1.18E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.25E-06	1.95E-06	4.10E-05	1.16E-04	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.44E-06
1.11E-06	1.73E-06	3.65E-05	1.14E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
9.76E-07	1.53E-06	3.21E-05	1.11E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.47E-06
8.53E-07	1.33E-06	2.81E-05	1.07E-04	0.00E+00	7.87E-08	0.00E+00	0.00E+00	3.04E-06
3.94E-07	6.15E-07	1.30E-05	4.77E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.36E-07	6.81E-07	1.43E-05	5.06E-05	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.84E-07	7.57E-07	1.59E-05	5.41E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
5.51E-07	8.62E-07	1.81E-05	6.02E-05	0.00E+00	5.08E-08	0.00E+00	0.00E+00	1.96E-06
6.72E-07	1.05E-06	2.21E-05	6.99E-05	0.00E+00	6.19E-08	0.00E+00	0.00E+00	2.39E-06
9.43E-07	1.47E-06	3.10E-05	8.27E-05	0.00E+00	8.69E-08	0.00E+00	0.00E+00	3.36E-06
1.33E-06	2.08E-06	4.39E-05	9.69E-05	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.75E-06
1.70E-06	2.65E-06	5.58E-05	1.13E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.85E-06	2.89E-06	6.08E-05	1.24E-04	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.58E-06
1.87E-06	2.92E-06	6.14E-05	1.34E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.64E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.73E-06	2.71E-06	5.70E-05	1.37E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.16E-06
1.55E-06	2.42E-06	5.09E-05	1.36E-04	0.00E+00	1.43E-07	0.00E+00	0.00E+00	5.51E-06
1.36E-06	2.12E-06	4.47E-05	1.33E-04	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.83E-06
1.18E-06	1.84E-06	3.87E-05	1.30E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.19E-06
1.01E-06	1.57E-06	3.31E-05	1.26E-04	0.00E+00	9.27E-08	0.00E+00	0.00E+00	3.58E-06
8.71E-07	1.36E-06	2.87E-05	1.22E-04	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
7.56E-07	1.18E-06	2.49E-05	1.16E-04	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
9.09E-08	1.42E-07	2.99E-06	1.09E-05	0.00E+00	8.38E-09	0.00E+00	0.00E+00	3.23E-07
9.34E-08	1.46E-07	3.07E-06	1.14E-05	0.00E+00	8.61E-09	0.00E+00	0.00E+00	3.32E-07
9.58E-08	1.50E-07	3.15E-06	1.20E-05	0.00E+00	8.83E-09	0.00E+00	0.00E+00	3.41E-07
9.95E-08	1.55E-07	3.27E-06	1.29E-05	0.00E+00	9.17E-09	0.00E+00	0.00E+00	3.54E-07
1.03E-07	1.61E-07	3.40E-06	1.38E-05	0.00E+00	9.51E-09	0.00E+00	0.00E+00	3.67E-07
1.07E-07	1.67E-07	3.51E-06	1.50E-05	0.00E+00	9.82E-09	0.00E+00	0.00E+00	3.79E-07
1.11E-07	1.74E-07	3.67E-06	1.71E-05	0.00E+00	1.03E-08	0.00E+00	0.00E+00	3.97E-07
1.16E-07	1.82E-07	3.83E-06	2.27E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.14E-07
1.25E-07	1.96E-07	4.12E-06	2.38E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.46E-07
1.28E-07	2.00E-07	4.20E-06	2.80E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.55E-07
1.37E-07	2.13E-07	4.49E-06	2.25E-05	0.00E+00	1.26E-08	0.00E+00	0.00E+00	4.86E-07
1.46E-07	2.28E-07	4.80E-06	2.11E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.20E-07
1.56E-07	2.44E-07	5.13E-06	2.07E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.55E-07
1.69E-07	2.63E-07	5.55E-06	2.09E-05	0.00E+00	1.55E-08	0.00E+00	0.00E+00	6.00E-07
1.84E-07	2.88E-07	6.06E-06	2.15E-05	0.00E+00	1.70E-08	0.00E+00	0.00E+00	6.55E-07
2.05E-07	3.20E-07	6.73E-06	2.24E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.30E-07	3.60E-07	7.58E-06	2.37E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.20E-07
2.66E-07	4.15E-07	8.74E-06	2.54E-05	0.00E+00	2.45E-08	0.00E+00	0.00E+00	9.45E-07
3.13E-07	4.89E-07	1.03E-05	2.77E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.73E-07	5.83E-07	1.23E-05	3.07E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.28E-07	6.69E-07	1.41E-05	3.35E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.52E-06
4.88E-07	7.63E-07	1.61E-05	3.68E-05	0.00E+00	4.50E-08	0.00E+00	0.00E+00	1.74E-06
5.45E-07	8.52E-07	1.79E-05	4.01E-05	0.00E+00	5.02E-08	0.00E+00	0.00E+00	1.94E-06
5.81E-07	9.09E-07	1.91E-05	4.28E-05	0.00E+00	5.36E-08	0.00E+00	0.00E+00	2.07E-06
6.04E-07	9.44E-07	1.99E-05	4.50E-05	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.15E-07	9.61E-07	2.02E-05	4.68E-05	0.00E+00	5.67E-08	0.00E+00	0.00E+00	2.19E-06
6.13E-07	9.58E-07	2.02E-05	4.81E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
5.91E-07	9.23E-07	1.94E-05	4.83E-05	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
9.82E-08	1.54E-07	3.23E-06	1.16E-05	0.00E+00	9.05E-09	0.00E+00	0.00E+00	3.50E-07
1.02E-07	1.59E-07	3.34E-06	1.23E-05	0.00E+00	9.37E-09	0.00E+00	0.00E+00	3.62E-07
1.05E-07	1.64E-07	3.45E-06	1.30E-05	0.00E+00	9.66E-09	0.00E+00	0.00E+00	3.73E-07
1.08E-07	1.70E-07	3.57E-06	1.40E-05	0.00E+00	1.00E-08	0.00E+00	0.00E+00	3.86E-07
1.13E-07	1.76E-07	3.70E-06	1.51E-05	0.00E+00	1.04E-08	0.00E+00	0.00E+00	4.00E-07
1.16E-07	1.81E-07	3.81E-06	1.67E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.12E-07
1.22E-07	1.90E-07	4.00E-06	1.97E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.33E-07
1.29E-07	2.02E-07	4.25E-06	2.97E-05	0.00E+00	1.19E-08	0.00E+00	0.00E+00	4.59E-07
1.35E-07	2.12E-07	4.46E-06	3.27E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.43E-07	2.23E-07	4.70E-06	2.99E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.08E-07

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.51E-07	2.36E-07	4.97E-06	2.45E-05	0.00E+00	1.39E-08	0.00E+00	0.00E+00	5.37E-07
1.60E-07	2.50E-07	5.27E-06	2.30E-05	0.00E+00	1.48E-08	0.00E+00	0.00E+00	5.70E-07
1.73E-07	2.70E-07	5.69E-06	2.26E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.16E-07
1.87E-07	2.93E-07	6.16E-06	2.30E-05	0.00E+00	1.73E-08	0.00E+00	0.00E+00	6.66E-07
2.06E-07	3.22E-07	6.77E-06	2.37E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.33E-07
2.31E-07	3.61E-07	7.61E-06	2.49E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.23E-07
2.66E-07	4.16E-07	8.77E-06	2.67E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.48E-07
3.13E-07	4.90E-07	1.03E-05	2.90E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.12E-06
3.78E-07	5.90E-07	1.24E-05	3.21E-05	0.00E+00	3.48E-08	0.00E+00	0.00E+00	1.34E-06
4.54E-07	7.09E-07	1.49E-05	3.59E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
5.28E-07	8.26E-07	1.74E-05	3.97E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.93E-07	9.28E-07	1.95E-05	4.34E-05	0.00E+00	5.47E-08	0.00E+00	0.00E+00	2.11E-06
6.42E-07	1.00E-06	2.11E-05	4.67E-05	0.00E+00	5.92E-08	0.00E+00	0.00E+00	2.28E-06
6.76E-07	1.06E-06	2.22E-05	4.97E-05	0.00E+00	6.23E-08	0.00E+00	0.00E+00	2.41E-06
6.83E-07	1.07E-06	2.25E-05	5.16E-05	0.00E+00	6.30E-08	0.00E+00	0.00E+00	2.43E-06
6.80E-07	1.06E-06	2.24E-05	5.31E-05	0.00E+00	6.27E-08	0.00E+00	0.00E+00	2.42E-06
6.59E-07	1.03E-06	2.17E-05	5.37E-05	0.00E+00	6.07E-08	0.00E+00	0.00E+00	2.35E-06
6.20E-07	9.70E-07	2.04E-05	5.32E-05	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
1.07E-07	1.67E-07	3.51E-06	1.25E-05	0.00E+00	9.84E-09	0.00E+00	0.00E+00	3.80E-07
1.10E-07	1.72E-07	3.62E-06	1.31E-05	0.00E+00	1.01E-08	0.00E+00	0.00E+00	3.91E-07
1.16E-07	1.81E-07	3.80E-06	1.42E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.11E-07
1.18E-07	1.84E-07	3.87E-06	1.50E-05	0.00E+00	1.08E-08	0.00E+00	0.00E+00	4.18E-07
1.24E-07	1.94E-07	4.09E-06	1.67E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.43E-07
1.28E-07	2.00E-07	4.22E-06	1.86E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.56E-07
1.34E-07	2.10E-07	4.42E-06	2.26E-05	0.00E+00	1.24E-08	0.00E+00	0.00E+00	4.78E-07
1.41E-07	2.20E-07	4.64E-06	3.25E-05	0.00E+00	1.30E-08	0.00E+00	0.00E+00	5.02E-07
1.49E-07	2.32E-07	4.89E-06	5.37E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.56E-07	2.44E-07	5.14E-06	3.08E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.56E-07
1.65E-07	2.58E-07	5.44E-06	2.62E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.89E-07
1.77E-07	2.76E-07	5.81E-06	2.49E-05	0.00E+00	1.63E-08	0.00E+00	0.00E+00	6.28E-07
1.91E-07	2.99E-07	6.29E-06	2.48E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.09E-07	3.27E-07	6.88E-06	2.53E-05	0.00E+00	1.93E-08	0.00E+00	0.00E+00	7.44E-07
2.33E-07	3.64E-07	7.66E-06	2.64E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.28E-07
2.67E-07	4.18E-07	8.79E-06	2.82E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
3.15E-07	4.92E-07	1.04E-05	3.06E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.86E-07	6.02E-07	1.27E-05	3.40E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.71E-07	7.37E-07	1.55E-05	3.81E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
5.66E-07	8.84E-07	1.86E-05	4.28E-05	0.00E+00	5.22E-08	0.00E+00	0.00E+00	2.01E-06
6.55E-07	1.02E-06	2.15E-05	4.75E-05	0.00E+00	6.03E-08	0.00E+00	0.00E+00	2.33E-06
7.17E-07	1.12E-06	2.36E-05	5.16E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
7.56E-07	1.18E-06	2.49E-05	5.49E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
7.68E-07	1.20E-06	2.53E-05	5.73E-05	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.60E-07	1.19E-06	2.50E-05	5.90E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
7.27E-07	1.14E-06	2.39E-05	5.94E-05	0.00E+00	6.70E-08	0.00E+00	0.00E+00	2.59E-06
6.86E-07	1.07E-06	2.26E-05	5.92E-05	0.00E+00	6.33E-08	0.00E+00	0.00E+00	2.44E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.33E-07	9.90E-07	2.08E-05	5.79E-05	0.00E+00	5.84E-08	0.00E+00	0.00E+00	2.25E-06
1.16E-07	1.81E-07	3.82E-06	1.35E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.13E-07
1.21E-07	1.90E-07	3.99E-06	1.44E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.32E-07
1.27E-07	1.98E-07	4.17E-06	1.54E-05	0.00E+00	1.17E-08	0.00E+00	0.00E+00	4.51E-07
1.32E-07	2.07E-07	4.36E-06	1.67E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.38E-07	2.16E-07	4.55E-06	1.84E-05	0.00E+00	1.28E-08	0.00E+00	0.00E+00	4.92E-07
1.44E-07	2.25E-07	4.73E-06	2.08E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.12E-07
1.48E-07	2.32E-07	4.89E-06	2.58E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.57E-07	2.45E-07	5.15E-06	4.13E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.57E-07
1.64E-07	2.57E-07	5.41E-06	4.66E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.85E-07
1.74E-07	2.72E-07	5.72E-06	3.17E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.18E-07
1.83E-07	2.86E-07	6.03E-06	2.81E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.52E-07
1.91E-07	2.98E-07	6.28E-06	2.69E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.06E-07	3.23E-07	6.79E-06	2.70E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.35E-07
2.34E-07	3.65E-07	7.69E-06	2.81E-05	0.00E+00	2.15E-08	0.00E+00	0.00E+00	8.32E-07
2.69E-07	4.20E-07	8.85E-06	2.98E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.57E-07
3.14E-07	4.91E-07	1.03E-05	3.23E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.87E-07	6.05E-07	1.27E-05	3.59E-05	0.00E+00	3.57E-08	0.00E+00	0.00E+00	1.38E-06
4.81E-07	7.52E-07	1.58E-05	4.03E-05	0.00E+00	4.44E-08	0.00E+00	0.00E+00	1.71E-06
6.06E-07	9.47E-07	1.99E-05	4.63E-05	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
7.15E-07	1.12E-06	2.35E-05	5.18E-05	0.00E+00	6.59E-08	0.00E+00	0.00E+00	2.55E-06
8.07E-07	1.26E-06	2.66E-05	5.73E-05	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
8.69E-07	1.36E-06	2.86E-05	6.20E-05	0.00E+00	8.01E-08	0.00E+00	0.00E+00	3.09E-06
8.64E-07	1.35E-06	2.84E-05	6.40E-05	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.75E-07	1.37E-06	2.88E-05	6.70E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
8.18E-07	1.28E-06	2.69E-05	6.68E-05	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.60E-07	1.19E-06	2.50E-05	6.62E-05	0.00E+00	7.01E-08	0.00E+00	0.00E+00	2.71E-06
6.98E-07	1.09E-06	2.30E-05	6.48E-05	0.00E+00	6.43E-08	0.00E+00	0.00E+00	2.48E-06
1.25E-07	1.96E-07	4.13E-06	1.45E-05	0.00E+00	1.16E-08	0.00E+00	0.00E+00	4.47E-07
1.33E-07	2.07E-07	4.37E-06	1.56E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.39E-07	2.18E-07	4.59E-06	1.68E-05	0.00E+00	1.29E-08	0.00E+00	0.00E+00	4.96E-07
1.47E-07	2.29E-07	4.83E-06	1.82E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.22E-07
1.35E-07	2.12E-07	4.46E-06	1.57E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.44E-07	2.24E-07	4.73E-06	1.68E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.11E-07
1.53E-07	2.39E-07	5.03E-06	1.82E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.44E-07
1.63E-07	2.55E-07	5.37E-06	2.00E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.80E-07
1.45E-07	2.26E-07	4.76E-06	1.69E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.14E-07
1.55E-07	2.42E-07	5.09E-06	1.82E-05	0.00E+00	1.42E-08	0.00E+00	0.00E+00	5.50E-07
1.67E-07	2.61E-07	5.49E-06	1.98E-05	0.00E+00	1.54E-08	0.00E+00	0.00E+00	5.93E-07
1.80E-07	2.81E-07	5.92E-06	2.19E-05	0.00E+00	1.66E-08	0.00E+00	0.00E+00	6.40E-07
1.52E-07	2.38E-07	5.02E-06	1.81E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.43E-07
1.64E-07	2.56E-07	5.39E-06	1.95E-05	0.00E+00	1.51E-08	0.00E+00	0.00E+00	5.83E-07
1.79E-07	2.79E-07	5.88E-06	2.14E-05	0.00E+00	1.65E-08	0.00E+00	0.00E+00	6.36E-07
1.96E-07	3.06E-07	6.44E-06	2.39E-05	0.00E+00	1.80E-08	0.00E+00	0.00E+00	6.96E-07
1.59E-07	2.48E-07	5.23E-06	1.93E-05	0.00E+00	1.47E-08	0.00E+00	0.00E+00	5.66E-07

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.72E-07	2.69E-07	5.67E-06	2.10E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.13E-07
1.90E-07	2.97E-07	6.25E-06	2.32E-05	0.00E+00	1.75E-08	0.00E+00	0.00E+00	6.76E-07
2.07E-07	3.24E-07	6.82E-06	2.59E-05	0.00E+00	1.91E-08	0.00E+00	0.00E+00	7.37E-07
1.55E-07	2.43E-07	5.12E-06	2.03E-05	0.00E+00	1.43E-08	0.00E+00	0.00E+00	5.53E-07
1.62E-07	2.54E-07	5.34E-06	2.34E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.78E-07
1.69E-07	2.64E-07	5.55E-06	3.02E-05	0.00E+00	1.56E-08	0.00E+00	0.00E+00	6.01E-07
1.81E-07	2.82E-07	5.95E-06	5.17E-05	0.00E+00	1.67E-08	0.00E+00	0.00E+00	6.43E-07
1.83E-07	2.87E-07	6.04E-06	4.27E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.53E-07
1.92E-07	3.00E-07	6.33E-06	3.29E-05	0.00E+00	1.77E-08	0.00E+00	0.00E+00	6.84E-07
2.02E-07	3.16E-07	6.66E-06	3.01E-05	0.00E+00	1.86E-08	0.00E+00	0.00E+00	7.20E-07
1.74E-07	2.72E-07	5.73E-06	2.24E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.19E-07
1.83E-07	2.86E-07	6.01E-06	2.60E-05	0.00E+00	1.68E-08	0.00E+00	0.00E+00	6.50E-07
1.91E-07	2.99E-07	6.29E-06	3.54E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
1.97E-07	3.08E-07	6.48E-06	4.33E-05	0.00E+00	1.82E-08	0.00E+00	0.00E+00	7.01E-07
2.06E-07	3.22E-07	6.78E-06	4.18E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.34E-07
2.16E-07	3.38E-07	7.12E-06	3.47E-05	0.00E+00	1.99E-08	0.00E+00	0.00E+00	7.70E-07
1.93E-07	3.02E-07	6.36E-06	2.47E-05	0.00E+00	1.78E-08	0.00E+00	0.00E+00	6.88E-07
2.05E-07	3.20E-07	6.73E-06	2.92E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.14E-07	3.34E-07	7.03E-06	4.27E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.22E-07	3.46E-07	7.29E-06	5.49E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.89E-07
2.32E-07	3.62E-07	7.62E-06	4.21E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.25E-07
2.12E-07	3.32E-07	6.98E-06	2.72E-05	0.00E+00	1.96E-08	0.00E+00	0.00E+00	7.55E-07
2.29E-07	3.58E-07	7.53E-06	3.27E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.42E-07	3.79E-07	7.97E-06	4.55E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.62E-07
2.45E-07	3.83E-07	8.06E-06	5.95E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.72E-07
2.42E-07	3.78E-07	7.96E-06	3.43E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.61E-07
2.53E-07	3.96E-07	8.33E-06	3.74E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.67E-07	4.17E-07	8.79E-06	3.70E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
2.54E-07	3.97E-07	8.36E-06	4.51E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.04E-07
2.74E-07	4.28E-07	9.01E-06	4.15E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.86E-07	4.47E-07	9.40E-06	4.03E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.04E-07	4.75E-07	1.00E-05	4.06E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
2.52E-07	3.94E-07	8.29E-06	4.23E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.73E-07	4.27E-07	8.99E-06	5.85E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.72E-07
2.86E-07	4.47E-07	9.41E-06	4.67E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.11E-07	4.87E-07	1.02E-05	4.44E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.29E-07	5.14E-07	1.08E-05	4.40E-05	0.00E+00	3.03E-08	0.00E+00	0.00E+00	1.17E-06
3.53E-07	5.52E-07	1.16E-05	4.51E-05	0.00E+00	3.26E-08	0.00E+00	0.00E+00	1.26E-06
2.91E-07	4.55E-07	9.57E-06	5.60E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.04E-06
3.17E-07	4.96E-07	1.04E-05	4.89E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.52E-07	5.50E-07	1.16E-05	4.79E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.81E-07	5.95E-07	1.25E-05	4.86E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
4.20E-07	6.56E-07	1.38E-05	5.10E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
3.01E-07	4.71E-07	9.92E-06	5.39E-05	0.00E+00	2.78E-08	0.00E+00	0.00E+00	1.07E-06
3.20E-07	5.00E-07	1.05E-05	5.78E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.48E-07	5.45E-07	1.15E-05	5.19E-05	0.00E+00	3.21E-08	0.00E+00	0.00E+00	1.24E-06
3.93E-07	6.14E-07	1.29E-05	5.22E-05	0.00E+00	3.62E-08	0.00E+00	0.00E+00	1.40E-06
4.48E-07	7.01E-07	1.48E-05	5.49E-05	0.00E+00	4.13E-08	0.00E+00	0.00E+00	1.60E-06
3.06E-07	4.78E-07	1.01E-05	6.71E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.30E-07	5.16E-07	1.09E-05	5.91E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.18E-06
3.75E-07	5.86E-07	1.23E-05	5.58E-05	0.00E+00	3.46E-08	0.00E+00	0.00E+00	1.33E-06
4.32E-07	6.75E-07	1.42E-05	5.75E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
3.07E-07	4.79E-07	1.01E-05	5.83E-05	0.00E+00	2.83E-08	0.00E+00	0.00E+00	1.09E-06
3.33E-07	5.21E-07	1.10E-05	6.13E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.19E-06
3.79E-07	5.93E-07	1.25E-05	5.91E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.03E-07	4.73E-07	9.97E-06	7.10E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.31E-07	5.17E-07	1.09E-05	6.44E-05	0.00E+00	3.05E-08	0.00E+00	0.00E+00	1.18E-06
3.80E-07	5.94E-07	1.25E-05	6.38E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.96E-07	4.62E-07	9.73E-06	6.39E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.22E-07	5.03E-07	1.06E-05	6.79E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
2.88E-07	4.50E-07	9.47E-06	7.63E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.79E-07	4.36E-07	9.18E-06	8.20E-05	0.00E+00	2.57E-08	0.00E+00	0.00E+00	9.93E-07
2.94E-07	4.59E-07	9.66E-06	6.22E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.04E-06
4.54E-07	7.09E-07	1.49E-05	5.33E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
4.81E-07	7.52E-07	1.58E-05	5.61E-05	0.00E+00	4.43E-08	0.00E+00	0.00E+00	1.71E-06
5.35E-07	8.36E-07	1.76E-05	5.95E-05	0.00E+00	4.93E-08	0.00E+00	0.00E+00	1.90E-06
4.95E-07	7.73E-07	1.63E-05	5.87E-05	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.53E-07	8.64E-07	1.82E-05	6.22E-05	0.00E+00	5.10E-08	0.00E+00	0.00E+00	1.97E-06
6.43E-07	1.01E-06	2.12E-05	6.72E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
4.83E-07	7.54E-07	1.59E-05	6.05E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.47E-07	8.56E-07	1.80E-05	6.46E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
6.43E-07	1.01E-06	2.12E-05	7.05E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
7.87E-07	1.23E-06	2.59E-05	7.78E-05	0.00E+00	7.25E-08	0.00E+00	0.00E+00	2.80E-06
5.05E-07	7.89E-07	1.66E-05	6.50E-05	0.00E+00	4.66E-08	0.00E+00	0.00E+00	1.80E-06
5.91E-07	9.23E-07	1.94E-05	7.12E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.24E-07	1.13E-06	2.38E-05	8.00E-05	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
9.38E-07	1.47E-06	3.09E-05	9.13E-05	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
4.54E-07	7.10E-07	1.49E-05	6.51E-05	0.00E+00	4.19E-08	0.00E+00	0.00E+00	1.62E-06
5.18E-07	8.09E-07	1.70E-05	7.01E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
6.11E-07	9.55E-07	2.01E-05	7.77E-05	0.00E+00	5.63E-08	0.00E+00	0.00E+00	2.17E-06
7.70E-07	1.20E-06	2.53E-05	8.99E-05	0.00E+00	7.10E-08	0.00E+00	0.00E+00	2.74E-06
4.04E-07	6.31E-07	1.33E-05	6.53E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
4.52E-07	7.07E-07	1.49E-05	6.93E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
5.15E-07	8.05E-07	1.69E-05	7.53E-05	0.00E+00	4.75E-08	0.00E+00	0.00E+00	1.83E-06
6.09E-07	9.51E-07	2.00E-05	8.43E-05	0.00E+00	5.61E-08	0.00E+00	0.00E+00	2.17E-06
3.56E-07	5.57E-07	1.17E-05	6.61E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.99E-07	6.24E-07	1.31E-05	6.92E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.39E-07	6.86E-07	1.44E-05	7.33E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.98E-07	7.78E-07	1.64E-05	8.02E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
3.25E-07	5.07E-07	1.07E-05	6.99E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.51E-07	5.49E-07	1.16E-05	6.97E-05	0.00E+00	3.24E-08	0.00E+00	0.00E+00	1.25E-06
3.83E-07	5.99E-07	1.26E-05	7.26E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
4.24E-07	6.62E-07	1.39E-05	7.78E-05	0.00E+00	3.90E-08	0.00E+00	0.00E+00	1.51E-06
3.20E-07	5.00E-07	1.05E-05	7.30E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.43E-07	5.37E-07	1.13E-05	7.33E-05	0.00E+00	3.17E-08	0.00E+00	0.00E+00	1.22E-06
3.73E-07	5.82E-07	1.23E-05	7.70E-05	0.00E+00	3.43E-08	0.00E+00	0.00E+00	1.33E-06
4.09E-07	6.39E-07	1.35E-05	8.32E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
2.92E-07	4.56E-07	9.61E-06	8.20E-05	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.12E-07	4.88E-07	1.03E-05	7.62E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.35E-07	5.24E-07	1.10E-05	7.75E-05	0.00E+00	3.09E-08	0.00E+00	0.00E+00	1.19E-06
3.63E-07	5.68E-07	1.20E-05	8.23E-05	0.00E+00	3.35E-08	0.00E+00	0.00E+00	1.29E-06
2.67E-07	4.18E-07	8.80E-06	8.33E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.52E-07
2.85E-07	4.46E-07	9.38E-06	8.44E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.04E-07	4.76E-07	1.00E-05	7.97E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	8.20E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.52E-07	5.51E-07	1.16E-05	8.83E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
2.63E-07	4.12E-07	8.67E-06	8.62E-05	0.00E+00	2.43E-08	0.00E+00	0.00E+00	9.37E-07
2.81E-07	4.40E-07	9.26E-06	8.75E-05	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
3.01E-07	4.70E-07	9.89E-06	8.40E-05	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.25E-07	5.07E-07	1.07E-05	8.81E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.47E-07	5.42E-07	1.14E-05	9.60E-05	0.00E+00	3.20E-08	0.00E+00	0.00E+00	1.23E-06
2.58E-07	4.03E-07	8.50E-06	8.95E-05	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.19E-07
2.76E-07	4.31E-07	9.08E-06	9.10E-05	0.00E+00	2.54E-08	0.00E+00	0.00E+00	9.83E-07
2.94E-07	4.59E-07	9.67E-06	8.82E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.15E-07	4.93E-07	1.04E-05	9.30E-05	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.12E-06
3.39E-07	5.30E-07	1.12E-05	1.03E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
2.53E-07	3.96E-07	8.33E-06	9.38E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.72E-07	4.25E-07	8.95E-06	9.57E-05	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.68E-07
2.89E-07	4.52E-07	9.52E-06	9.35E-05	0.00E+00	2.67E-08	0.00E+00	0.00E+00	1.03E-06
3.13E-07	4.89E-07	1.03E-05	9.87E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
1.10E-06	1.72E-06	3.63E-05	9.93E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.93E-06
9.90E-07	1.55E-06	3.26E-05	9.88E-05	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.52E-06
1.18E-06	1.84E-06	3.87E-05	1.07E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
8.74E-07	1.37E-06	2.88E-05	9.70E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.60E-06	3.38E-05	1.07E-04	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
1.23E-06	1.92E-06	4.04E-05	1.16E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.37E-06
8.87E-07	1.39E-06	2.92E-05	1.03E-04	0.00E+00	8.17E-08	0.00E+00	0.00E+00	3.16E-06
1.04E-06	1.63E-06	3.42E-05	1.13E-04	0.00E+00	9.59E-08	0.00E+00	0.00E+00	3.70E-06
1.19E-06	1.87E-06	3.93E-05	1.20E-04	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.25E-06
7.59E-07	1.19E-06	2.50E-05	9.78E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
8.75E-07	1.37E-06	2.88E-05	1.07E-04	0.00E+00	8.07E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.61E-06	3.38E-05	1.19E-04	0.00E+00	9.47E-08	0.00E+00	0.00E+00	3.66E-06
3.58E-07	5.59E-07	1.18E-05	6.45E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
6.56E-07	1.02E-06	2.16E-05	9.32E-05	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
7.38E-07	1.15E-06	2.43E-05	1.01E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.63E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
8.47E-07	1.32E-06	2.79E-05	1.11E-04	0.00E+00	7.81E-08	0.00E+00	0.00E+00	3.02E-06
3.38E-07	5.28E-07	1.11E-05	6.57E-05	0.00E+00	3.11E-08	0.00E+00	0.00E+00	1.20E-06
5.80E-07	9.07E-07	1.91E-05	9.01E-05	0.00E+00	5.35E-08	0.00E+00	0.00E+00	2.07E-06
6.38E-07	9.97E-07	2.10E-05	9.67E-05	0.00E+00	5.88E-08	0.00E+00	0.00E+00	2.27E-06
7.16E-07	1.12E-06	2.36E-05	1.05E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
5.25E-07	8.20E-07	1.73E-05	8.81E-05	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.68E-07	8.87E-07	1.87E-05	9.39E-05	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
6.21E-07	9.71E-07	2.05E-05	1.01E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.94E-07	1.09E-06	2.29E-05	1.11E-04	0.00E+00	6.40E-08	0.00E+00	0.00E+00	2.47E-06
4.78E-07	7.48E-07	1.57E-05	8.61E-05	0.00E+00	4.41E-08	0.00E+00	0.00E+00	1.70E-06
5.12E-07	8.01E-07	1.69E-05	9.14E-05	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.52E-07	8.63E-07	1.82E-05	9.76E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.97E-06
6.06E-07	9.47E-07	1.99E-05	1.06E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
4.39E-07	6.86E-07	1.44E-05	8.43E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.69E-07	7.32E-07	1.54E-05	8.94E-05	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
5.03E-07	7.86E-07	1.66E-05	9.55E-05	0.00E+00	4.64E-08	0.00E+00	0.00E+00	1.79E-06
5.44E-07	8.50E-07	1.79E-05	1.03E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
4.31E-07	6.73E-07	1.42E-05	8.74E-05	0.00E+00	3.97E-08	0.00E+00	0.00E+00	1.53E-06
4.59E-07	7.17E-07	1.51E-05	9.28E-05	0.00E+00	4.23E-08	0.00E+00	0.00E+00	1.63E-06
4.93E-07	7.70E-07	1.62E-05	9.97E-05	0.00E+00	4.54E-08	0.00E+00	0.00E+00	1.75E-06
5.24E-07	8.20E-07	1.73E-05	1.06E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
4.24E-07	6.62E-07	1.39E-05	9.10E-05	0.00E+00	3.91E-08	0.00E+00	0.00E+00	1.51E-06
4.50E-07	7.04E-07	1.48E-05	9.68E-05	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.84E-07	7.56E-07	1.59E-05	1.04E-04	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
3.94E-07	6.16E-07	1.30E-05	8.95E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.37E-05	9.49E-05	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.44E-07	6.94E-07	1.46E-05	1.01E-04	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.77E-07	7.46E-07	1.57E-05	1.10E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
3.88E-07	6.06E-07	1.28E-05	9.31E-05	0.00E+00	3.58E-08	0.00E+00	0.00E+00	1.38E-06
4.11E-07	6.42E-07	1.35E-05	9.92E-05	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.38E-07	6.84E-07	1.44E-05	1.06E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
3.84E-07	6.00E-07	1.26E-05	9.75E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.04E-07	6.31E-07	1.33E-05	1.04E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.29E-07	6.70E-07	1.41E-05	1.11E-04	0.00E+00	3.96E-08	0.00E+00	0.00E+00	1.53E-06
3.85E-07	6.01E-07	1.27E-05	1.03E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.06E-07	6.35E-07	1.34E-05	1.11E-04	0.00E+00	3.75E-08	0.00E+00	0.00E+00	1.45E-06
4.34E-07	6.79E-07	1.43E-05	1.21E-04	0.00E+00	4.00E-08	0.00E+00	0.00E+00	1.55E-06
3.59E-07	5.61E-07	1.18E-05	1.01E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.84E-07	6.00E-07	1.26E-05	1.10E-04	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.05E-07	6.33E-07	1.33E-05	1.18E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.14E-07	6.47E-07	1.36E-05	1.23E-04	0.00E+00	3.82E-08	0.00E+00	0.00E+00	1.47E-06
3.58E-07	5.59E-07	1.18E-05	1.06E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.82E-07	5.97E-07	1.26E-05	1.16E-04	0.00E+00	3.52E-08	0.00E+00	0.00E+00	1.36E-06
4.05E-07	6.33E-07	1.33E-05	1.27E-04	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
3.58E-07	5.59E-07	1.18E-05	1.11E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.80E-07	5.94E-07	1.25E-05	1.22E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
4.04E-07	6.31E-07	1.33E-05	1.36E-04	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
3.59E-07	5.61E-07	1.18E-05	1.15E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.79E-07	5.93E-07	1.25E-05	1.26E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.99E-07	6.23E-07	1.31E-05	1.40E-04	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
3.43E-07	5.36E-07	1.13E-05	1.10E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.60E-07	5.63E-07	1.19E-05	1.18E-04	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	1.29E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.98E-07	4.65E-07	9.80E-06	9.88E-05	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.12E-07	4.87E-07	1.03E-05	1.02E-04	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.25E-07	5.07E-07	1.07E-05	1.06E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.42E-07	5.35E-07	1.13E-05	1.13E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	1.21E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	1.33E-04	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.48E-07	3.87E-07	8.16E-06	1.01E-04	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.82E-07
2.55E-07	3.99E-07	8.40E-06	9.93E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.08E-07
2.65E-07	4.14E-07	8.73E-06	1.04E-04	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.44E-07
2.75E-07	4.29E-07	9.04E-06	1.02E-04	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.78E-07
2.86E-07	4.47E-07	9.41E-06	1.02E-04	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
2.97E-07	4.64E-07	9.76E-06	1.03E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.85E-07	1.02E-05	1.06E-04	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.11E-06
3.24E-07	5.06E-07	1.06E-05	1.10E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.41E-07	5.33E-07	1.12E-05	1.16E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.59E-07	1.18E-05	1.24E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.80E-07	5.95E-07	1.25E-05	1.38E-04	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.45E-07	3.84E-07	8.08E-06	9.65E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.74E-07
2.53E-07	3.96E-07	8.34E-06	1.17E-04	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.02E-07
2.62E-07	4.10E-07	8.63E-06	1.10E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.26E-07	8.98E-06	1.08E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.84E-07	4.44E-07	9.34E-06	1.08E-04	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.62E-07	9.74E-06	1.10E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.83E-07	1.02E-05	1.12E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.06E-05	1.16E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	1.22E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	1.30E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
2.44E-07	3.81E-07	8.03E-06	1.19E-04	0.00E+00	2.25E-08	0.00E+00	0.00E+00	8.68E-07
2.52E-07	3.94E-07	8.29E-06	1.28E-04	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.62E-07	4.09E-07	8.61E-06	1.22E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.71E-07	4.24E-07	8.93E-06	1.13E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.66E-07
2.83E-07	4.42E-07	9.30E-06	1.18E-04	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.95E-07	4.61E-07	9.70E-06	1.14E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	1.22E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.23E-07	5.05E-07	1.06E-05	1.19E-04	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.39E-07	5.30E-07	1.12E-05	1.30E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.59E-07	5.61E-07	1.18E-05	1.33E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.31E-07	3.61E-07	7.59E-06	1.56E-04	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.21E-07
2.40E-07	3.75E-07	7.90E-06	1.16E-04	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.54E-07
2.51E-07	3.92E-07	8.25E-06	1.24E-04	0.00E+00	2.31E-08	0.00E+00	0.00E+00	8.93E-07
2.62E-07	4.09E-07	8.61E-06	1.23E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.32E-07
2.73E-07	4.27E-07	8.98E-06	1.20E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.85E-07	4.46E-07	9.39E-06	1.24E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.02E-06
2.98E-07	4.66E-07	9.82E-06	1.22E-04	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.13E-07	4.89E-07	1.03E-05	1.29E-04	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
3.27E-07	5.12E-07	1.08E-05	1.26E-04	0.00E+00	3.02E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	1.35E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.61E-07	5.64E-07	1.19E-05	1.32E-04	0.00E+00	3.33E-08	0.00E+00	0.00E+00	1.29E-06
3.77E-07	5.89E-07	1.24E-05	1.44E-04	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.96E-07	6.19E-07	1.30E-05	1.40E-04	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.13E-07	6.45E-07	1.36E-05	1.56E-04	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.31E-07	6.74E-07	1.42E-05	1.52E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.53E-06
4.50E-07	7.04E-07	1.48E-05	1.72E-04	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.71E-07	7.36E-07	1.55E-05	1.70E-04	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
4.91E-07	7.67E-07	1.62E-05	2.26E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.11E-07	7.98E-07	1.68E-05	1.62E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.30E-07	8.29E-07	1.74E-05	1.92E-04	0.00E+00	4.89E-08	0.00E+00	0.00E+00	1.89E-06
5.49E-07	8.58E-07	1.81E-05	1.73E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.67E-07	8.87E-07	1.87E-05	2.20E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.86E-07	9.15E-07	1.93E-05	1.87E-04	0.00E+00	5.40E-08	0.00E+00	0.00E+00	2.08E-06
6.04E-07	9.45E-07	1.99E-05	1.72E-04	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.21E-07	9.70E-07	2.04E-05	1.63E-04	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
6.36E-07	9.94E-07	2.09E-05	1.58E-04	0.00E+00	5.86E-08	0.00E+00	0.00E+00	2.26E-06
6.49E-07	1.01E-06	2.14E-05	1.57E-04	0.00E+00	5.98E-08	0.00E+00	0.00E+00	2.31E-06
6.62E-07	1.03E-06	2.18E-05	1.59E-04	0.00E+00	6.10E-08	0.00E+00	0.00E+00	2.36E-06
6.55E-07	1.02E-06	2.16E-05	1.61E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
6.68E-07	1.04E-06	2.20E-05	1.72E-04	0.00E+00	6.15E-08	0.00E+00	0.00E+00	2.38E-06
6.73E-07	1.05E-06	2.21E-05	1.91E-04	0.00E+00	6.20E-08	0.00E+00	0.00E+00	2.39E-06
2.30E-07	3.59E-07	7.56E-06	1.44E-04	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.18E-07
2.40E-07	3.74E-07	7.88E-06	1.11E-04	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.53E-07
2.49E-07	3.90E-07	8.20E-06	1.41E-04	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.87E-07
2.60E-07	4.07E-07	8.57E-06	1.41E-04	0.00E+00	2.40E-08	0.00E+00	0.00E+00	9.27E-07
2.72E-07	4.25E-07	8.96E-06	1.41E-04	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.69E-07
2.85E-07	4.45E-07	9.37E-06	1.40E-04	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.63E-07	9.76E-06	1.44E-04	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.86E-07	1.02E-05	1.42E-04	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.26E-07	5.10E-07	1.07E-05	1.48E-04	0.00E+00	3.01E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	1.46E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	1.55E-04	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
3.70E-07	5.79E-07	1.22E-05	1.52E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.02E-07	1.27E-05	1.62E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.03E-07	6.30E-07	1.33E-05	1.59E-04	0.00E+00	3.71E-08	0.00E+00	0.00E+00	1.43E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.21E-07	6.58E-07	1.39E-05	1.72E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.39E-07	6.87E-07	1.45E-05	1.70E-04	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.58E-07	7.16E-07	1.51E-05	1.86E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.76E-07	7.44E-07	1.57E-05	1.86E-04	0.00E+00	4.39E-08	0.00E+00	0.00E+00	1.69E-06
4.94E-07	7.73E-07	1.63E-05	2.35E-04	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.11E-07	7.98E-07	1.68E-05	1.87E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.29E-07	8.27E-07	1.74E-05	2.10E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.44E-07	8.50E-07	1.79E-05	1.84E-04	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
5.61E-07	8.77E-07	1.85E-05	1.67E-04	0.00E+00	5.17E-08	0.00E+00	0.00E+00	2.00E-06
5.76E-07	9.00E-07	1.90E-05	1.56E-04	0.00E+00	5.31E-08	0.00E+00	0.00E+00	2.05E-06
5.88E-07	9.20E-07	1.94E-05	1.50E-04	0.00E+00	5.42E-08	0.00E+00	0.00E+00	2.09E-06
6.02E-07	9.41E-07	1.98E-05	1.47E-04	0.00E+00	5.55E-08	0.00E+00	0.00E+00	2.14E-06
6.12E-07	9.56E-07	2.01E-05	1.46E-04	0.00E+00	5.64E-08	0.00E+00	0.00E+00	2.18E-06
6.22E-07	9.72E-07	2.05E-05	1.48E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.06E-07	9.47E-07	1.99E-05	1.46E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
6.07E-07	9.49E-07	2.00E-05	1.52E-04	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
2.29E-07	3.58E-07	7.53E-06	1.45E-04	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.39E-07	3.73E-07	7.86E-06	1.45E-04	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.50E-07
2.48E-07	3.88E-07	8.17E-06	1.44E-04	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.84E-07
2.59E-07	4.04E-07	8.51E-06	1.44E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.21E-07
2.70E-07	4.22E-07	8.88E-06	1.44E-04	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.83E-07	4.42E-07	9.30E-06	1.45E-04	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.94E-07	4.59E-07	9.67E-06	1.46E-04	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.05E-07	4.76E-07	1.00E-05	1.46E-04	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.19E-07	4.99E-07	1.05E-05	1.48E-04	0.00E+00	2.94E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.22E-07	1.10E-05	1.50E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.49E-07	5.45E-07	1.15E-05	1.53E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.57E-07	5.58E-07	1.17E-05	1.53E-04	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.71E-07	5.80E-07	1.22E-05	1.55E-04	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.83E-07	5.99E-07	1.26E-05	1.57E-04	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
3.95E-07	6.18E-07	1.30E-05	1.59E-04	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.09E-07	6.39E-07	1.35E-05	1.62E-04	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
4.26E-07	6.66E-07	1.40E-05	1.68E-04	0.00E+00	3.93E-08	0.00E+00	0.00E+00	1.52E-06
4.46E-07	6.96E-07	1.47E-05	1.74E-04	0.00E+00	4.11E-08	0.00E+00	0.00E+00	1.59E-06
4.63E-07	7.23E-07	1.52E-05	1.77E-04	0.00E+00	4.26E-08	0.00E+00	0.00E+00	1.65E-06
4.83E-07	7.55E-07	1.59E-05	1.78E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
4.98E-07	7.79E-07	1.64E-05	1.69E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.11E-07	7.99E-07	1.68E-05	1.57E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.24E-07	8.19E-07	1.73E-05	1.48E-04	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
5.36E-07	8.38E-07	1.77E-05	1.41E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
5.48E-07	8.56E-07	1.80E-05	1.36E-04	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
5.58E-07	8.72E-07	1.84E-05	1.34E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.99E-06
5.67E-07	8.86E-07	1.87E-05	1.33E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.74E-07	8.97E-07	1.89E-05	1.34E-04	0.00E+00	5.29E-08	0.00E+00	0.00E+00	2.04E-06
5.77E-07	9.01E-07	1.90E-05	1.37E-04	0.00E+00	5.32E-08	0.00E+00	0.00E+00	2.05E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.28E-07	3.57E-07	7.51E-06	1.16E-04	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.12E-07
2.37E-07	3.70E-07	7.80E-06	1.17E-04	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.44E-07
2.46E-07	3.84E-07	8.09E-06	1.17E-04	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.75E-07
2.55E-07	3.98E-07	8.39E-06	1.17E-04	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.07E-07
2.65E-07	4.14E-07	8.72E-06	1.18E-04	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.43E-07
2.74E-07	4.28E-07	9.02E-06	1.18E-04	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.87E-07	4.49E-07	9.45E-06	1.20E-04	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.99E-07	4.67E-07	9.83E-06	1.21E-04	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.10E-07	4.84E-07	1.02E-05	1.22E-04	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.10E-06
3.22E-07	5.04E-07	1.06E-05	1.24E-04	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.36E-07	5.25E-07	1.11E-05	1.26E-04	0.00E+00	3.10E-08	0.00E+00	0.00E+00	1.20E-06
3.50E-07	5.47E-07	1.15E-05	1.29E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.65E-07	5.70E-07	1.20E-05	1.32E-04	0.00E+00	3.36E-08	0.00E+00	0.00E+00	1.30E-06
3.80E-07	5.93E-07	1.25E-05	1.35E-04	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.92E-07	6.13E-07	1.29E-05	1.38E-04	0.00E+00	3.61E-08	0.00E+00	0.00E+00	1.40E-06
4.05E-07	6.34E-07	1.33E-05	1.41E-04	0.00E+00	3.74E-08	0.00E+00	0.00E+00	1.44E-06
4.21E-07	6.57E-07	1.38E-05	1.45E-04	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.37E-07	6.83E-07	1.44E-05	1.49E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.55E-06
4.52E-07	7.07E-07	1.49E-05	1.52E-04	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
4.66E-07	7.29E-07	1.53E-05	1.51E-04	0.00E+00	4.30E-08	0.00E+00	0.00E+00	1.66E-06
4.92E-07	7.69E-07	1.62E-05	1.50E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
4.95E-07	7.74E-07	1.63E-05	1.42E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.76E-06
5.06E-07	7.91E-07	1.67E-05	1.36E-04	0.00E+00	4.67E-08	0.00E+00	0.00E+00	1.80E-06
5.18E-07	8.09E-07	1.70E-05	1.31E-04	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
5.28E-07	8.26E-07	1.74E-05	1.29E-04	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.37E-07	8.40E-07	1.77E-05	1.27E-04	0.00E+00	4.95E-08	0.00E+00	0.00E+00	1.91E-06
5.46E-07	8.53E-07	1.80E-05	1.27E-04	0.00E+00	5.03E-08	0.00E+00	0.00E+00	1.94E-06
5.52E-07	8.63E-07	1.82E-05	1.28E-04	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
2.27E-07	3.56E-07	7.49E-06	9.86E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.10E-07
2.36E-07	3.69E-07	7.77E-06	9.98E-05	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.41E-07
2.47E-07	3.85E-07	8.11E-06	1.01E-04	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.77E-07
2.57E-07	4.01E-07	8.44E-06	1.02E-04	0.00E+00	2.37E-08	0.00E+00	0.00E+00	9.13E-07
2.69E-07	4.20E-07	8.84E-06	1.03E-04	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.56E-07
2.82E-07	4.40E-07	9.27E-06	1.04E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.93E-07	4.58E-07	9.65E-06	1.05E-04	0.00E+00	2.70E-08	0.00E+00	0.00E+00	1.04E-06
3.03E-07	4.73E-07	9.96E-06	1.07E-04	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.16E-07	4.94E-07	1.04E-05	1.09E-04	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.13E-06
3.29E-07	5.15E-07	1.08E-05	1.11E-04	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	1.13E-04	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.56E-07	5.57E-07	1.17E-05	1.16E-04	0.00E+00	3.28E-08	0.00E+00	0.00E+00	1.27E-06
3.70E-07	5.79E-07	1.22E-05	1.19E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.01E-07	1.27E-05	1.22E-04	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.00E-07	6.24E-07	1.31E-05	1.26E-04	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.14E-07	6.46E-07	1.36E-05	1.29E-04	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.29E-07	6.70E-07	1.41E-05	1.33E-04	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.53E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.44E-07	6.94E-07	1.46E-05	1.36E-04	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.57E-07	7.15E-07	1.50E-05	1.37E-04	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.68E-07	7.32E-07	1.54E-05	1.37E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.96E-07	7.75E-07	1.63E-05	1.97E-04	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.23E-07	1.73E-05	2.18E-04	0.00E+00	4.85E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.71E-07	1.83E-05	2.23E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.98E-06
5.96E-07	9.32E-07	1.96E-05	2.68E-04	0.00E+00	5.50E-08	0.00E+00	0.00E+00	2.12E-06
2.52E-07	3.94E-07	8.30E-06	1.11E-04	0.00E+00	2.33E-08	0.00E+00	0.00E+00	8.98E-07
2.62E-07	4.09E-07	8.62E-06	1.44E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.27E-07	8.99E-06	1.29E-04	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.73E-07
2.85E-07	4.45E-07	9.36E-06	1.31E-04	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.97E-07	4.65E-07	9.79E-06	1.24E-04	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.03E-07	4.74E-07	9.99E-06	1.30E-04	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	1.27E-04	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	1.35E-04	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	1.34E-04	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.77E-07	5.89E-07	1.24E-05	1.45E-04	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.95E-07	6.18E-07	1.30E-05	1.56E-04	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.20E-07	6.56E-07	1.38E-05	1.63E-04	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
4.41E-07	6.89E-07	1.45E-05	1.70E-04	0.00E+00	4.06E-08	0.00E+00	0.00E+00	1.57E-06
4.69E-07	7.32E-07	1.54E-05	1.86E-04	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.98E-07	7.79E-07	1.64E-05	2.02E-04	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.21E-07	1.73E-05	2.22E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.57E-07	8.70E-07	1.83E-05	2.29E-04	0.00E+00	5.13E-08	0.00E+00	0.00E+00	1.98E-06
5.91E-07	9.24E-07	1.94E-05	2.34E-04	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
2.51E-07	3.93E-07	8.26E-06	1.50E-04	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.94E-07
2.61E-07	4.08E-07	8.59E-06	1.54E-04	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.29E-07
2.72E-07	4.25E-07	8.94E-06	1.45E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.67E-07
2.82E-07	4.41E-07	9.29E-06	1.42E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.60E-07	9.69E-06	1.40E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.06E-07	4.79E-07	1.01E-05	1.41E-04	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.20E-07	5.01E-07	1.05E-05	1.43E-04	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.23E-07	1.10E-05	1.46E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.53E-07	5.51E-07	1.16E-05	1.50E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.26E-06
3.71E-07	5.80E-07	1.22E-05	1.55E-04	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.94E-07	6.16E-07	1.30E-05	1.62E-04	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.38E-05	1.70E-04	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.38E-07	6.85E-07	1.44E-05	1.80E-04	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
4.64E-07	7.25E-07	1.53E-05	1.91E-04	0.00E+00	4.28E-08	0.00E+00	0.00E+00	1.65E-06
4.91E-07	7.68E-07	1.62E-05	2.06E-04	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.19E-07	8.11E-07	1.71E-05	2.27E-04	0.00E+00	4.78E-08	0.00E+00	0.00E+00	1.85E-06
5.48E-07	8.57E-07	1.80E-05	2.39E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.80E-07	9.06E-07	1.91E-05	2.29E-04	0.00E+00	5.34E-08	0.00E+00	0.00E+00	2.06E-06
2.50E-07	3.91E-07	8.22E-06	1.45E-04	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.90E-07
2.59E-07	4.05E-07	8.54E-06	1.63E-04	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.70E-07	4.22E-07	8.89E-06	1.55E-04	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.81E-07	4.39E-07	9.24E-06	1.51E-04	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
2.92E-07	4.57E-07	9.62E-06	1.51E-04	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.04E-07	4.75E-07	1.00E-05	1.52E-04	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.17E-07	4.96E-07	1.04E-05	1.54E-04	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.34E-07	5.21E-07	1.10E-05	1.57E-04	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.52E-07	5.50E-07	1.16E-05	1.61E-04	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.70E-07	5.78E-07	1.22E-05	1.66E-04	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.91E-07	6.10E-07	1.29E-05	1.72E-04	0.00E+00	3.60E-08	0.00E+00	0.00E+00	1.39E-06
4.11E-07	6.43E-07	1.35E-05	1.80E-04	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.36E-07	6.82E-07	1.44E-05	1.89E-04	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.60E-07	7.18E-07	1.51E-05	2.00E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.85E-07	7.58E-07	1.60E-05	2.14E-04	0.00E+00	4.47E-08	0.00E+00	0.00E+00	1.73E-06
5.11E-07	7.99E-07	1.68E-05	2.35E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.26E-07	8.21E-07	1.73E-05	2.35E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.73E-07	1.84E-05	2.40E-04	0.00E+00	5.15E-08	0.00E+00	0.00E+00	1.99E-06
2.49E-07	3.89E-07	8.18E-06	1.78E-04	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.85E-07
2.58E-07	4.03E-07	8.49E-06	1.83E-04	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.18E-07
2.68E-07	4.19E-07	8.82E-06	1.76E-04	0.00E+00	2.47E-08	0.00E+00	0.00E+00	9.55E-07
2.77E-07	4.34E-07	9.13E-06	1.74E-04	0.00E+00	2.56E-08	0.00E+00	0.00E+00	9.88E-07
2.89E-07	4.52E-07	9.51E-06	1.74E-04	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.00E-07	4.69E-07	9.87E-06	1.75E-04	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.16E-07	4.94E-07	1.04E-05	1.78E-04	0.00E+00	2.92E-08	0.00E+00	0.00E+00	1.13E-06
3.32E-07	5.19E-07	1.09E-05	1.81E-04	0.00E+00	3.06E-08	0.00E+00	0.00E+00	1.18E-06
3.49E-07	5.45E-07	1.15E-05	1.86E-04	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.67E-07	5.74E-07	1.21E-05	1.91E-04	0.00E+00	3.38E-08	0.00E+00	0.00E+00	1.31E-06
3.86E-07	6.04E-07	1.27E-05	1.97E-04	0.00E+00	3.56E-08	0.00E+00	0.00E+00	1.37E-06
4.10E-07	6.40E-07	1.35E-05	2.04E-04	0.00E+00	3.78E-08	0.00E+00	0.00E+00	1.46E-06
4.31E-07	6.74E-07	1.42E-05	2.13E-04	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
4.53E-07	7.09E-07	1.49E-05	2.23E-04	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.61E-06
4.77E-07	7.45E-07	1.57E-05	2.37E-04	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
5.02E-07	7.84E-07	1.65E-05	2.56E-04	0.00E+00	4.63E-08	0.00E+00	0.00E+00	1.79E-06
5.12E-07	8.00E-07	1.68E-05	2.33E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.40E-07	8.44E-07	1.78E-05	2.43E-04	0.00E+00	4.98E-08	0.00E+00	0.00E+00	1.92E-06
2.47E-07	3.86E-07	8.13E-06	1.29E-04	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.79E-07
2.56E-07	4.01E-07	8.44E-06	1.81E-04	0.00E+00	2.36E-08	0.00E+00	0.00E+00	9.13E-07
2.62E-07	4.10E-07	8.63E-06	1.66E-04	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.34E-07
2.71E-07	4.23E-07	8.91E-06	1.32E-04	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.82E-07	4.40E-07	9.27E-06	1.63E-04	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.61E-07	9.70E-06	1.32E-04	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	1.66E-04	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.07E-05	1.37E-04	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	1.73E-04	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.57E-07	5.59E-07	1.18E-05	1.45E-04	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.75E-07	5.86E-07	1.23E-05	1.82E-04	0.00E+00	3.45E-08	0.00E+00	0.00E+00	1.33E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.96E-07	6.18E-07	1.30E-05	1.56E-04	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.15E-07	6.49E-07	1.37E-05	1.96E-04	0.00E+00	3.83E-08	0.00E+00	0.00E+00	1.48E-06
4.37E-07	6.83E-07	1.44E-05	1.72E-04	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.56E-06
4.60E-07	7.18E-07	1.51E-05	2.17E-04	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.83E-07	7.54E-07	1.59E-05	2.00E-04	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.10E-07	7.98E-07	1.68E-05	2.37E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.36E-07	8.37E-07	1.76E-05	2.18E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
1.44E-06	2.26E-06	4.75E-05	2.69E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.37E-06	2.14E-06	4.50E-05	2.63E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.87E-06
1.30E-06	2.03E-06	4.27E-05	2.58E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.62E-06
1.23E-06	1.92E-06	4.03E-05	2.53E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.17E-06	1.82E-06	3.83E-05	2.49E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.15E-06
1.11E-06	1.74E-06	3.66E-05	2.47E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.96E-06
1.06E-06	1.66E-06	3.50E-05	2.47E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.79E-06
1.02E-06	1.59E-06	3.34E-05	2.47E-04	0.00E+00	9.36E-08	0.00E+00	0.00E+00	3.61E-06
9.71E-07	1.52E-06	3.20E-05	2.50E-04	0.00E+00	8.95E-08	0.00E+00	0.00E+00	3.46E-06
9.30E-07	1.45E-06	3.06E-05	2.55E-04	0.00E+00	8.58E-08	0.00E+00	0.00E+00	3.31E-06
8.92E-07	1.39E-06	2.94E-05	2.64E-04	0.00E+00	8.22E-08	0.00E+00	0.00E+00	3.18E-06
8.54E-07	1.34E-06	2.81E-05	2.75E-04	0.00E+00	7.88E-08	0.00E+00	0.00E+00	3.04E-06
8.20E-07	1.28E-06	2.70E-05	2.87E-04	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.89E-07	1.23E-06	2.59E-05	2.75E-04	0.00E+00	7.27E-08	0.00E+00	0.00E+00	2.81E-06
7.62E-07	1.19E-06	2.51E-05	2.82E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.37E-07	1.15E-06	2.43E-05	2.60E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.62E-06
7.15E-07	1.12E-06	2.35E-05	2.63E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
6.95E-07	1.09E-06	2.29E-05	2.85E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.47E-06
1.31E-06	2.04E-06	4.30E-05	2.68E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.65E-06
1.24E-06	1.94E-06	4.08E-05	2.63E-04	0.00E+00	1.14E-07	0.00E+00	0.00E+00	4.41E-06
1.17E-06	1.83E-06	3.85E-05	2.57E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.17E-06
1.11E-06	1.73E-06	3.65E-05	2.53E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.06E-06	1.65E-06	3.48E-05	2.51E-04	0.00E+00	9.75E-08	0.00E+00	0.00E+00	3.77E-06
1.01E-06	1.58E-06	3.33E-05	2.51E-04	0.00E+00	9.34E-08	0.00E+00	0.00E+00	3.60E-06
9.72E-07	1.52E-06	3.20E-05	2.52E-04	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.33E-07	1.46E-06	3.07E-05	2.55E-04	0.00E+00	8.60E-08	0.00E+00	0.00E+00	3.32E-06
8.97E-07	1.40E-06	2.95E-05	2.61E-04	0.00E+00	8.27E-08	0.00E+00	0.00E+00	3.19E-06
8.61E-07	1.35E-06	2.83E-05	2.71E-04	0.00E+00	7.94E-08	0.00E+00	0.00E+00	3.06E-06
8.27E-07	1.29E-06	2.72E-05	2.84E-04	0.00E+00	7.62E-08	0.00E+00	0.00E+00	2.94E-06
7.39E-07	1.16E-06	2.43E-05	3.01E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
7.14E-07	1.12E-06	2.35E-05	3.11E-04	0.00E+00	6.58E-08	0.00E+00	0.00E+00	2.54E-06
6.93E-07	1.08E-06	2.28E-05	2.79E-04	0.00E+00	6.39E-08	0.00E+00	0.00E+00	2.47E-06
1.19E-06	1.85E-06	3.90E-05	2.69E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.22E-06
1.13E-06	1.77E-06	3.72E-05	2.64E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.03E-06
1.07E-06	1.67E-06	3.51E-05	2.59E-04	0.00E+00	9.85E-08	0.00E+00	0.00E+00	3.80E-06
1.02E-06	1.59E-06	3.34E-05	2.56E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.73E-07	1.52E-06	3.20E-05	2.55E-04	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
9.37E-07	1.46E-06	3.08E-05	2.57E-04	0.00E+00	8.63E-08	0.00E+00	0.00E+00	3.33E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.00E-07	1.41E-06	2.96E-05	2.60E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	2.66E-04	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.31E-07	1.30E-06	2.73E-05	2.77E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.98E-07	1.25E-06	2.63E-05	2.94E-04	0.00E+00	7.36E-08	0.00E+00	0.00E+00	2.84E-06
1.09E-06	1.70E-06	3.58E-05	2.71E-04	0.00E+00	1.00E-07	0.00E+00	0.00E+00	3.87E-06
1.04E-06	1.62E-06	3.41E-05	2.66E-04	0.00E+00	9.56E-08	0.00E+00	0.00E+00	3.69E-06
9.77E-07	1.53E-06	3.21E-05	2.62E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.48E-06
9.34E-07	1.46E-06	3.07E-05	2.60E-04	0.00E+00	8.61E-08	0.00E+00	0.00E+00	3.32E-06
8.98E-07	1.40E-06	2.96E-05	2.61E-04	0.00E+00	8.28E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	2.65E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.33E-07	1.30E-06	2.74E-05	2.71E-04	0.00E+00	7.68E-08	0.00E+00	0.00E+00	2.96E-06
8.01E-07	1.25E-06	2.64E-05	2.82E-04	0.00E+00	7.39E-08	0.00E+00	0.00E+00	2.85E-06
7.73E-07	1.21E-06	2.54E-05	2.99E-04	0.00E+00	7.13E-08	0.00E+00	0.00E+00	2.75E-06
1.00E-06	1.57E-06	3.31E-05	2.74E-04	0.00E+00	9.26E-08	0.00E+00	0.00E+00	3.58E-06
9.61E-07	1.50E-06	3.16E-05	2.70E-04	0.00E+00	8.86E-08	0.00E+00	0.00E+00	3.42E-06
9.02E-07	1.41E-06	2.97E-05	2.66E-04	0.00E+00	8.31E-08	0.00E+00	0.00E+00	3.21E-06
8.66E-07	1.35E-06	2.85E-05	2.66E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.34E-07	1.30E-06	2.75E-05	2.69E-04	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
8.04E-07	1.26E-06	2.65E-05	2.75E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.76E-07	1.21E-06	2.55E-05	2.86E-04	0.00E+00	7.16E-08	0.00E+00	0.00E+00	2.76E-06
7.48E-07	1.17E-06	2.46E-05	3.03E-04	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
9.35E-07	1.46E-06	3.08E-05	2.78E-04	0.00E+00	8.62E-08	0.00E+00	0.00E+00	3.33E-06
9.00E-07	1.41E-06	2.96E-05	2.76E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.45E-07	1.32E-06	2.78E-05	2.73E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
8.07E-07	1.26E-06	2.66E-05	2.74E-04	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
7.78E-07	1.22E-06	2.56E-05	2.80E-04	0.00E+00	7.17E-08	0.00E+00	0.00E+00	2.77E-06
7.52E-07	1.18E-06	2.48E-05	2.91E-04	0.00E+00	6.93E-08	0.00E+00	0.00E+00	2.68E-06
7.29E-07	1.14E-06	2.40E-05	3.07E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
8.79E-07	1.37E-06	2.89E-05	2.84E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.46E-07	1.32E-06	2.78E-05	2.83E-04	0.00E+00	7.80E-08	0.00E+00	0.00E+00	3.01E-06
7.94E-07	1.24E-06	2.61E-05	2.82E-04	0.00E+00	7.32E-08	0.00E+00	0.00E+00	2.83E-06
7.61E-07	1.19E-06	2.50E-05	2.86E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.34E-07	1.15E-06	2.42E-05	2.96E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.61E-06
7.09E-07	1.11E-06	2.33E-05	3.12E-04	0.00E+00	6.54E-08	0.00E+00	0.00E+00	2.52E-06
8.38E-07	1.31E-06	2.76E-05	2.92E-04	0.00E+00	7.72E-08	0.00E+00	0.00E+00	2.98E-06
8.01E-07	1.25E-06	2.64E-05	2.91E-04	0.00E+00	7.38E-08	0.00E+00	0.00E+00	2.85E-06
7.55E-07	1.18E-06	2.49E-05	2.94E-04	0.00E+00	6.96E-08	0.00E+00	0.00E+00	2.69E-06
7.23E-07	1.13E-06	2.38E-05	3.03E-04	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
6.99E-07	1.09E-06	2.30E-05	3.21E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
8.04E-07	1.26E-06	2.65E-05	3.01E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.68E-07	1.20E-06	2.53E-05	3.03E-04	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.29E-07	1.14E-06	2.40E-05	3.11E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
6.96E-07	1.09E-06	2.29E-05	3.27E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.48E-06
7.75E-07	1.21E-06	2.55E-05	3.12E-04	0.00E+00	7.14E-08	0.00E+00	0.00E+00	2.76E-06
7.35E-07	1.15E-06	2.42E-05	3.17E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.62E-06

)peration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.99E-07	1.09E-06	2.30E-05	3.32E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
7.57E-07	1.18E-06	2.49E-05	3.27E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
7.16E-07	1.12E-06	2.36E-05	3.38E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
7.45E-07	1.16E-06	2.45E-05	3.43E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	9.45E-05
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	2.16E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.12E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.42E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.58E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.75E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.18E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	2.46E-04
0.00E+00	0.00E+00	2.45E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.18E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.11E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.09E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	2.21E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	2.74E-04
0.00E+00	0.00E+00	2.70E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.31E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.36E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	2.01E-04
0.00E+00	0.00E+00	2.16E-04
0.00E+00	0.00E+00	2.41E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.59E-04
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	7.99E-05
0.00E+00	0.00E+00	8.97E-05
0.00E+00	0.00E+00	9.91E-05
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.44E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.97E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.59E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	7.45E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	9.26E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.74E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	7.47E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	9.10E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	2.95E-05
0.00E+00	0.00E+00	3.02E-05
0.00E+00	0.00E+00	3.13E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.77E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	7.43E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.55E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.61E-05
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.32E-05
0.00E+00	0.00E+00	7.04E-05
0.00E+00	0.00E+00	3.16E-05
0.00E+00	0.00E+00	3.17E-05
0.00E+00	0.00E+00	3.29E-05
0.00E+00	0.00E+00	3.45E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	4.01E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	6.28E-05
0.00E+00	0.00E+00	6.93E-05
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.31E-05
0.00E+00	0.00E+00	8.37E-05
0.00E+00	0.00E+00	8.33E-05
0.00E+00	0.00E+00	8.20E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	3.45E-05
0.00E+00	0.00E+00	3.51E-05
0.00E+00	0.00E+00	3.61E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.58E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	9.12E-05
0.00E+00	0.00E+00	9.26E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	9.27E-05
0.00E+00	0.00E+00	9.12E-05
0.00E+00	0.00E+00	8.89E-05
0.00E+00	0.00E+00	8.55E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.77E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.06E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.77E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.17E-05
0.00E+00	0.00E+00	9.12E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	9.77E-05
0.00E+00	0.00E+00	9.50E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	6.53E-05
0.00E+00	0.00E+00	7.63E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	4.77E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	6.99E-05
0.00E+00	0.00E+00	8.27E-05
0.00E+00	0.00E+00	9.69E-05
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.34E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.09E-05
0.00E+00	0.00E+00	1.14E-05
0.00E+00	0.00E+00	1.20E-05
0.00E+00	0.00E+00	1.29E-05
0.00E+00	0.00E+00	1.38E-05
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	1.71E-05
0.00E+00	0.00E+00	2.27E-05
0.00E+00	0.00E+00	2.38E-05
0.00E+00	0.00E+00	2.80E-05
0.00E+00	0.00E+00	2.25E-05
0.00E+00	0.00E+00	2.11E-05
0.00E+00	0.00E+00	2.07E-05
0.00E+00	0.00E+00	2.09E-05
0.00E+00	0.00E+00	2.15E-05
0.00E+00	0.00E+00	2.24E-05
0.00E+00	0.00E+00	2.37E-05
0.00E+00	0.00E+00	2.54E-05
0.00E+00	0.00E+00	2.77E-05
0.00E+00	0.00E+00	3.07E-05
0.00E+00	0.00E+00	3.35E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	4.01E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.23E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.51E-05
0.00E+00	0.00E+00	1.67E-05
0.00E+00	0.00E+00	1.97E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	2.99E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.45E-05
0.00E+00	0.00E+00	2.30E-05
0.00E+00	0.00E+00	2.26E-05
0.00E+00	0.00E+00	2.30E-05
0.00E+00	0.00E+00	2.37E-05
0.00E+00	0.00E+00	2.49E-05
0.00E+00	0.00E+00	2.67E-05
0.00E+00	0.00E+00	2.90E-05
0.00E+00	0.00E+00	3.21E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	1.25E-05
0.00E+00	0.00E+00	1.31E-05
0.00E+00	0.00E+00	1.42E-05
0.00E+00	0.00E+00	1.50E-05
0.00E+00	0.00E+00	1.67E-05
0.00E+00	0.00E+00	1.86E-05
0.00E+00	0.00E+00	2.26E-05
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	3.08E-05
0.00E+00	0.00E+00	2.62E-05
0.00E+00	0.00E+00	2.49E-05
0.00E+00	0.00E+00	2.48E-05
0.00E+00	0.00E+00	2.53E-05
0.00E+00	0.00E+00	2.64E-05
0.00E+00	0.00E+00	2.82E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.73E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	5.92E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	1.35E-05
0.00E+00	0.00E+00	1.44E-05
0.00E+00	0.00E+00	1.54E-05
0.00E+00	0.00E+00	1.67E-05
0.00E+00	0.00E+00	1.84E-05
0.00E+00	0.00E+00	2.08E-05
0.00E+00	0.00E+00	2.58E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	3.17E-05
0.00E+00	0.00E+00	2.81E-05
0.00E+00	0.00E+00	2.69E-05
0.00E+00	0.00E+00	2.70E-05
0.00E+00	0.00E+00	2.81E-05
0.00E+00	0.00E+00	2.98E-05
0.00E+00	0.00E+00	3.23E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	4.03E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.73E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.40E-05
0.00E+00	0.00E+00	6.70E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	1.45E-05
0.00E+00	0.00E+00	1.56E-05
0.00E+00	0.00E+00	1.68E-05
0.00E+00	0.00E+00	1.82E-05
0.00E+00	0.00E+00	1.57E-05
0.00E+00	0.00E+00	1.68E-05
0.00E+00	0.00E+00	1.82E-05
0.00E+00	0.00E+00	2.00E-05
0.00E+00	0.00E+00	1.69E-05
0.00E+00	0.00E+00	1.82E-05
0.00E+00	0.00E+00	1.98E-05
0.00E+00	0.00E+00	2.19E-05
0.00E+00	0.00E+00	1.81E-05
0.00E+00	0.00E+00	1.95E-05
0.00E+00	0.00E+00	2.14E-05
0.00E+00	0.00E+00	2.39E-05
0.00E+00	0.00E+00	1.93E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.10E-05
0.00E+00	0.00E+00	2.32E-05
0.00E+00	0.00E+00	2.59E-05
0.00E+00	0.00E+00	2.03E-05
0.00E+00	0.00E+00	2.34E-05
0.00E+00	0.00E+00	3.02E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	3.29E-05
0.00E+00	0.00E+00	3.01E-05
0.00E+00	0.00E+00	2.24E-05
0.00E+00	0.00E+00	2.60E-05
0.00E+00	0.00E+00	3.54E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	2.47E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	4.21E-05
0.00E+00	0.00E+00	2.72E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	4.55E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	3.43E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.70E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.03E-05
0.00E+00	0.00E+00	4.06E-05
0.00E+00	0.00E+00	4.23E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.78E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	6.79E-05
0.00E+00	0.00E+00	7.63E-05
0.00E+00	0.00E+00	8.20E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	5.87E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.72E-05
0.00E+00	0.00E+00	6.05E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	7.78E-05
0.00E+00	0.00E+00	6.50E-05
0.00E+00	0.00E+00	7.12E-05
0.00E+00	0.00E+00	8.00E-05
0.00E+00	0.00E+00	9.13E-05
0.00E+00	0.00E+00	6.51E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.99E-05
0.00E+00	0.00E+00	6.53E-05
0.00E+00	0.00E+00	6.93E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	6.61E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	6.99E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.97E-05
0.00E+00	0.00E+00	7.26E-05
0.00E+00	0.00E+00	7.78E-05
0.00E+00	0.00E+00	7.30E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.32E-05
0.00E+00	0.00E+00	8.20E-05
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	7.75E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	8.33E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.20E-05
0.00E+00	0.00E+00	8.83E-05
0.00E+00	0.00E+00	8.62E-05
0.00E+00	0.00E+00	8.75E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	9.60E-05
0.00E+00	0.00E+00	8.95E-05
0.00E+00	0.00E+00	9.10E-05
0.00E+00	0.00E+00	8.82E-05
0.00E+00	0.00E+00	9.30E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	9.38E-05
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	9.87E-05
0.00E+00	0.00E+00	9.93E-05
0.00E+00	0.00E+00	9.88E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	9.70E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	9.78E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	9.32E-05
0.00E+00	0.00E+00	1.01E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	9.01E-05
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	9.39E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	8.61E-05
0.00E+00	0.00E+00	9.14E-05
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	8.94E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	8.74E-05
0.00E+00	0.00E+00	9.28E-05
0.00E+00	0.00E+00	9.97E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	9.10E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	8.95E-05
0.00E+00	0.00E+00	9.49E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	9.31E-05
0.00E+00	0.00E+00	9.92E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.11E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	9.88E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.93E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	9.65E-05
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.33E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.92E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	2.20E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.59E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	1.87E-04
0.00E+00	0.00E+00	2.10E-04
0.00E+00	0.00E+00	1.84E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.37E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	9.86E-05
0.00E+00	0.00E+00	9.98E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.33E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	2.18E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	2.02E-04
0.00E+00	0.00E+00	2.22E-04
0.00E+00	0.00E+00	2.29E-04
0.00E+00	0.00E+00	2.34E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.27E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.29E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.63E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	1.80E-04
0.00E+00	0.00E+00	1.89E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	2.35E-04
0.00E+00	0.00E+00	2.40E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.91E-04
0.00E+00	0.00E+00	1.97E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.13E-04
0.00E+00	0.00E+00	2.23E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.56E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.43E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.82E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.96E-04
0.00E+00	0.00E+00	1.72E-04
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.37E-04
0.00E+00	0.00E+00	2.18E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.58E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.47E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.75E-04
0.00E+00	0.00E+00	2.87E-04
0.00E+00	0.00E+00	2.75E-04
0.00E+00	0.00E+00	2.82E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.85E-04
0.00E+00	0.00E+00	2.68E-04
0.00E+00	0.00E+00	2.63E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.61E-04
0.00E+00	0.00E+00	2.71E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	3.01E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	2.79E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.59E-04
0.00E+00	0.00E+00	2.56E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.57E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.77E-04
0.00E+00	0.00E+00	2.94E-04
0.00E+00	0.00E+00	2.71E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.62E-04
0.00E+00	0.00E+00	2.60E-04
0.00E+00	0.00E+00	2.61E-04
0.00E+00	0.00E+00	2.65E-04
0.00E+00	0.00E+00	2.71E-04
0.00E+00	0.00E+00	2.82E-04
0.00E+00	0.00E+00	2.99E-04
0.00E+00	0.00E+00	2.74E-04
0.00E+00	0.00E+00	2.70E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.66E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.75E-04
0.00E+00	0.00E+00	2.86E-04
0.00E+00	0.00E+00	3.03E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.76E-04
0.00E+00	0.00E+00	2.73E-04
0.00E+00	0.00E+00	2.74E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	3.07E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.83E-04
0.00E+00	0.00E+00	2.82E-04
0.00E+00	0.00E+00	2.86E-04
0.00E+00	0.00E+00	2.96E-04
0.00E+00	0.00E+00	3.12E-04
0.00E+00	0.00E+00	2.92E-04
0.00E+00	0.00E+00	2.91E-04
0.00E+00	0.00E+00	2.94E-04
0.00E+00	0.00E+00	3.03E-04
0.00E+00	0.00E+00	3.21E-04
0.00E+00	0.00E+00	3.01E-04
0.00E+00	0.00E+00	3.03E-04
0.00E+00	0.00E+00	3.11E-04
0.00E+00	0.00E+00	3.27E-04
0.00E+00	0.00E+00	3.12E-04
0.00E+00	0.00E+00	3.17E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.32E-04
0.00E+00	0.00E+00	3.27E-04
0.00E+00	0.00E+00	3.38E-04
0.00E+00	0.00E+00	3.43E-04

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	1.86E-04	1.46E-04	1.85E-05
2	ALL		382152.3	3744981	NonCancer	1.99E-04	1.57E-04	1.99E-05
3	ALL		382177.3	3744981	NonCancer	1.99E-04	1.52E-04	1.93E-05
4	ALL		382202.3	3744981	NonCancer	2.00E-04	1.55E-04	1.96E-05
5	ALL		382227.3	3744981	NonCancer	2.24E-04	1.76E-04	2.24E-05
6	ALL		382252.3	3744981	NonCancer	2.26E-04	1.75E-04	2.22E-05
7	ALL		382277.3	3744981	NonCancer	2.25E-04	1.73E-04	2.19E-05
8	ALL		382302.3	3744981	NonCancer	2.44E-04	1.86E-04	2.36E-05
9	ALL		382327.3	3744981	NonCancer	2.51E-04	1.87E-04	2.36E-05
10	ALL		382352.3	3744981	NonCancer	2.32E-04	1.72E-04	2.18E-05
11	ALL		382377.3	3744981	NonCancer	2.24E-04	1.66E-04	2.10E-05
12	ALL		382402.3	3744981	NonCancer	2.07E-04	1.57E-04	1.99E-05
13	ALL		382427.3	3744981	NonCancer	1.88E-04	1.42E-04	1.81E-05
14	ALL		382452.3	3744981	NonCancer	1.75E-04	1.32E-04	1.68E-05
15	ALL		382477.3	3744981	NonCancer	1.63E-04	1.22E-04	1.55E-05
16	ALL		382502.3	3744981	NonCancer	1.48E-04	1.11E-04	1.41E-05
17	ALL		382527.3	3744981	NonCancer	1.39E-04	1.05E-04	1.33E-05
18	ALL		382552.3	3744981	NonCancer	1.29E-04	9.79E-05	1.24E-05
19	ALL		382577.3	3744981	NonCancer	1.22E-04	9.19E-05	1.16E-05
20	ALL		382602.3	3744981	NonCancer	1.14E-04	8.65E-05	1.10E-05
21	ALL		382627.3	3744981	NonCancer	1.08E-04	8.20E-05	1.04E-05
22	ALL		382652.3	3744981	NonCancer	1.02E-04	7.73E-05	9.80E-06
23	ALL		382677.3	3744981	NonCancer	9.47E-05	7.20E-05	9.12E-06
24	ALL		382702.3	3744981	NonCancer	9.29E-05	7.07E-05	8.97E-06
25	ALL		382727.3	3744981	NonCancer	8.81E-05	6.72E-05	8.52E-06
26	ALL		382752.3	3744981	NonCancer	8.46E-05	6.46E-05	8.19E-06
27	ALL		382777.3	3744981	NonCancer	8.08E-05	6.17E-05	7.82E-06
28	ALL		382802.3	3744981	NonCancer	7.71E-05	5.91E-05	7.49E-06
29	ALL		382827.3	3744981	NonCancer	7.39E-05	5.72E-05	7.25E-06
30	ALL		382852.3	3744981	NonCancer	7.14E-05	5.56E-05	7.05E-06
31	ALL		382877.3	3744981	NonCancer	6.88E-05	5.40E-05	6.84E-06
32	ALL		382902.3	3744981	NonCancer	6.70E-05	5.29E-05	6.70E-06
33	ALL		382927.3	3744981	NonCancer	6.45E-05	5.12E-05	6.49E-06
34	ALL		382952.3	3744981	NonCancer	6.25E-05	4.98E-05	6.32E-06
35	ALL		382977.3	3744981	NonCancer	6.06E-05	4.86E-05	6.16E-06
36	ALL		383002.3	3744981	NonCancer	5.89E-05	4.74E-05	6.00E-06
37	ALL		383027.3	3744981	NonCancer	5.67E-05	4.57E-05	5.80E-06
38	ALL		382102.3	3745006	NonCancer	1.88E-04	1.45E-04	1.84E-05
39	ALL		382127.3	3745006	NonCancer	2.03E-04	1.59E-04	2.01E-05
40	ALL		382152.3	3745006	NonCancer	2.15E-04	1.70E-04	2.16E-05
41	ALL		382177.3	3745006	NonCancer	2.28E-04	1.79E-04	2.26E-05
42	ALL		382202.3	3745006	NonCancer	2.33E-04	1.82E-04	2.30E-05
43	ALL		382227.3	3745006	NonCancer	2.53E-04	1.96E-04	2.48E-05
44	ALL		382252.3	3745006	NonCancer	2.54E-04	1.98E-04	2.51E-05
45	ALL		382277.3	3745006	NonCancer	2.57E-04	1.98E-04	2.50E-05

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	2.78E-04	2.07E-04	2.63E-05
47	ALL		382327.3	3745006	NonCancer	2.72E-04	2.00E-04	2.54E-05
48	ALL		382352.3	3745006	NonCancer	2.52E-04	1.87E-04	2.37E-05
49	ALL		382377.3	3745006	NonCancer	2.33E-04	1.77E-04	2.24E-05
50	ALL		382402.3	3745006	NonCancer	2.14E-04	1.63E-04	2.07E-05
51	ALL		382427.3	3745006	NonCancer	1.99E-04	1.52E-04	1.93E-05
52	ALL		382452.3	3745006	NonCancer	1.83E-04	1.39E-04	1.77E-05
53	ALL		382477.3	3745006	NonCancer	1.69E-04	1.27E-04	1.61E-05
54	ALL		382502.3	3745006	NonCancer	1.53E-04	1.15E-04	1.46E-05
55	ALL		382527.3	3745006	NonCancer	1.41E-04	1.06E-04	1.35E-05
56	ALL		382552.3	3745006	NonCancer	1.31E-04	9.89E-05	1.25E-05
57	ALL		382577.3	3745006	NonCancer	1.23E-04	9.28E-05	1.18E-05
58	ALL		382602.3	3745006	NonCancer	1.15E-04	8.68E-05	1.10E-05
59	ALL		382627.3	3745006	NonCancer	1.08E-04	8.16E-05	1.03E-05
60	ALL		382652.3	3745006	NonCancer	1.01E-04	7.70E-05	9.76E-06
61	ALL		382677.3	3745006	NonCancer	9.60E-05	7.29E-05	9.24E-06
62	ALL		382702.3	3745006	NonCancer	9.33E-05	7.10E-05	9.00E-06
63	ALL		382727.3	3745006	NonCancer	8.85E-05	6.75E-05	8.56E-06
64	ALL		382752.3	3745006	NonCancer	8.47E-05	6.47E-05	8.20E-06
65	ALL		382777.3	3745006	NonCancer	8.09E-05	6.17E-05	7.83E-06
66	ALL		382802.3	3745006	NonCancer	7.72E-05	5.93E-05	7.51E-06
67	ALL		382827.3	3745006	NonCancer	7.42E-05	5.74E-05	7.27E-06
68	ALL		382852.3	3745006	NonCancer	7.16E-05	5.58E-05	7.07E-06
69	ALL		382877.3	3745006	NonCancer	6.86E-05	5.37E-05	6.81E-06
70	ALL		382902.3	3745006	NonCancer	6.63E-05	5.22E-05	6.62E-06
71	ALL		382927.3	3745006	NonCancer	6.42E-05	5.10E-05	6.46E-06
72	ALL		382952.3	3745006	NonCancer	6.25E-05	4.98E-05	6.32E-06
73	ALL		382102.3	3745031	NonCancer	1.81E-04	1.37E-04	1.73E-05
74	ALL		382127.3	3745031	NonCancer	2.08E-04	1.63E-04	2.06E-05
75	ALL		382152.3	3745031	NonCancer	2.39E-04	1.87E-04	2.37E-05
76	ALL		382177.3	3745031	NonCancer	2.48E-04	1.94E-04	2.45E-05
77	ALL		382202.3	3745031	NonCancer	2.57E-04	2.01E-04	2.55E-05
78	ALL		382227.3	3745031	NonCancer	2.50E-04	1.99E-04	2.52E-05
79	ALL		382252.3	3745031	NonCancer	2.67E-04	2.10E-04	2.66E-05
80	ALL		382277.3	3745031	NonCancer	2.78E-04	2.17E-04	2.75E-05
81	ALL		382302.3	3745031	NonCancer	2.80E-04	2.17E-04	2.75E-05
82	ALL		382327.3	3745031	NonCancer	2.84E-04	2.12E-04	2.69E-05
83	ALL		382352.3	3745031	NonCancer	2.72E-04	2.06E-04	2.61E-05
84	ALL		382377.3	3745031	NonCancer	2.53E-04	1.95E-04	2.47E-05
85	ALL		382402.3	3745031	NonCancer	2.30E-04	1.76E-04	2.23E-05
86	ALL		382427.3	3745031	NonCancer	2.08E-04	1.57E-04	1.99E-05
87	ALL		382452.3	3745031	NonCancer	1.90E-04	1.42E-04	1.80E-05
88	ALL		382477.3	3745031	NonCancer	1.74E-04	1.31E-04	1.66E-05
89	ALL		382502.3	3745031	NonCancer	1.58E-04	1.19E-04	1.51E-05
90	ALL		382527.3	3745031	NonCancer	1.46E-04	1.10E-04	1.39E-05

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	1.36E-04	1.02E-04	1.30E-05
92	ALL		382577.3	3745031	NonCancer	1.26E-04	9.53E-05	1.21E-05
93	ALL		382602.3	3745031	NonCancer	1.17E-04	8.88E-05	1.13E-05
94	ALL		382627.3	3745031	NonCancer	1.11E-04	8.39E-05	1.06E-05
95	ALL		382652.3	3745031	NonCancer	1.04E-04	7.86E-05	9.97E-06
96	ALL		382677.3	3745031	NonCancer	9.67E-05	7.35E-05	9.31E-06
97	ALL		382702.3	3745031	NonCancer	9.36E-05	7.11E-05	9.01E-06
98	ALL		382727.3	3745031	NonCancer	8.93E-05	6.79E-05	8.61E-06
99	ALL		382752.3	3745031	NonCancer	8.50E-05	6.47E-05	8.20E-06
100	ALL		382777.3	3745031	NonCancer	8.07E-05	6.16E-05	7.81E-06
101	ALL		382802.3	3745031	NonCancer	7.70E-05	5.91E-05	7.49E-06
102	ALL		382827.3	3745031	NonCancer	7.42E-05	5.74E-05	7.27E-06
103	ALL		382852.3	3745031	NonCancer	7.16E-05	5.58E-05	7.07E-06
104	ALL		382877.3	3745031	NonCancer	6.92E-05	5.43E-05	6.88E-06
105	ALL		382902.3	3745031	NonCancer	6.67E-05	5.27E-05	6.68E-06
106	ALL		382927.3	3745031	NonCancer	6.62E-05	5.26E-05	6.67E-06
107	ALL		382102.3	3745056	NonCancer	2.17E-04	1.62E-04	2.05E-05
108	ALL		382127.3	3745056	NonCancer	2.25E-04	1.68E-04	2.12E-05
109	ALL		382152.3	3745056	NonCancer	2.24E-04	1.71E-04	2.17E-05
110	ALL		382177.3	3745056	NonCancer	2.50E-04	1.94E-04	2.46E-05
111	ALL		382202.3	3745056	NonCancer	2.49E-04	1.94E-04	2.46E-05
112	ALL		382227.3	3745056	NonCancer	2.19E-04	1.73E-04	2.19E-05
113	ALL		382252.3	3745056	NonCancer	2.06E-04	1.65E-04	2.09E-05
114	ALL		382277.3	3745056	NonCancer	2.04E-04	1.65E-04	2.10E-05
115	ALL		382302.3	3745056	NonCancer	2.55E-04	2.02E-04	2.56E-05
116	ALL		382327.3	3745056	NonCancer	2.69E-04	2.07E-04	2.63E-05
117	ALL		382352.3	3745056	NonCancer	2.64E-04	2.02E-04	2.56E-05
118	ALL		382377.3	3745056	NonCancer	2.55E-04	1.93E-04	2.45E-05
119	ALL		382402.3	3745056	NonCancer	2.30E-04	1.75E-04	2.22E-05
120	ALL		382427.3	3745056	NonCancer	2.05E-04	1.55E-04	1.96E-05
121	ALL		382102.3	3744781	NonCancer	1.04E-04	7.84E-05	9.94E-06
122	ALL		382152.3	3744781	NonCancer	9.41E-05	7.51E-05	9.52E-06
123	ALL		382202.3	3744781	NonCancer	8.21E-05	6.87E-05	8.71E-06
124	ALL		382252.3	3744781	NonCancer	8.23E-05	6.81E-05	8.63E-06
125	ALL		382302.3	3744781	NonCancer	9.56E-05	7.34E-05	9.30E-06
126	ALL		382352.3	3744781	NonCancer	1.21E-04	9.21E-05	1.17E-05
127	ALL		382402.3	3744781	NonCancer	1.18E-04	8.88E-05	1.13E-05
128	ALL		382452.3	3744781	NonCancer	1.11E-04	8.45E-05	1.07E-05
129	ALL		382502.3	3744781	NonCancer	1.02E-04	7.72E-05	9.79E-06
130	ALL		382552.3	3744781	NonCancer	9.41E-05	7.18E-05	9.10E-06
131	ALL		382602.3	3744781	NonCancer	8.96E-05	6.82E-05	8.65E-06
132	ALL		382652.3	3744781	NonCancer	8.30E-05	6.34E-05	8.03E-06
133	ALL		382702.3	3744781	NonCancer	7.80E-05	5.96E-05	7.56E-06
134	ALL		382752.3	3744781	NonCancer	7.42E-05	5.75E-05	7.29E-06
135	ALL		382802.3	3744781	NonCancer	6.97E-05	5.46E-05	6.93E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	6.57E-05	5.20E-05	6.60E-06
137	ALL		382902.3	3744781	NonCancer	6.17E-05	4.94E-05	6.26E-06
138	ALL		382952.3	3744781	NonCancer	5.82E-05	4.69E-05	5.95E-06
139	ALL		383002.3	3744781	NonCancer	5.52E-05	4.49E-05	5.69E-06
140	ALL		383052.3	3744781	NonCancer	5.25E-05	4.29E-05	5.44E-06
141	ALL		383102.3	3744781	NonCancer	4.95E-05	4.08E-05	5.17E-06
142	ALL		383152.3	3744781	NonCancer	4.70E-05	3.88E-05	4.92E-06
143	ALL		383202.3	3744781	NonCancer	4.47E-05	3.70E-05	4.69E-06
144	ALL		382102.3	3744831	NonCancer	1.31E-04	9.93E-05	1.26E-05
145	ALL		382152.3	3744831	NonCancer	1.06E-04	8.14E-05	1.03E-05
146	ALL		382202.3	3744831	NonCancer	1.02E-04	7.91E-05	1.00E-05
147	ALL		382252.3	3744831	NonCancer	9.76E-05	7.68E-05	9.73E-06
148	ALL		382302.3	3744831	NonCancer	1.15E-04	8.87E-05	1.12E-05
149	ALL		382352.3	3744831	NonCancer	1.38E-04	1.05E-04	1.33E-05
150	ALL		382402.3	3744831	NonCancer	1.33E-04	1.01E-04	1.28E-05
151	ALL		382452.3	3744831	NonCancer	1.22E-04	9.32E-05	1.18E-05
152	ALL		382502.3	3744831	NonCancer	1.10E-04	8.38E-05	1.06E-05
153	ALL		382552.3	3744831	NonCancer	1.05E-04	7.96E-05	1.01E-05
154	ALL		382602.3	3744831	NonCancer	9.61E-05	7.31E-05	9.27E-06
155	ALL		382652.3	3744831	NonCancer	8.88E-05	6.77E-05	8.58E-06
156	ALL		382702.3	3744831	NonCancer	8.24E-05	6.29E-05	7.97E-06
157	ALL		382752.3	3744831	NonCancer	7.70E-05	5.92E-05	7.50E-06
158	ALL		382802.3	3744831	NonCancer	7.20E-05	5.61E-05	7.11E-06
159	ALL		382852.3	3744831	NonCancer	6.74E-05	5.31E-05	6.74E-06
160	ALL		382902.3	3744831	NonCancer	6.36E-05	5.07E-05	6.42E-06
161	ALL		382952.3	3744831	NonCancer	5.99E-05	4.83E-05	6.12E-06
162	ALL		383002.3	3744831	NonCancer	5.67E-05	4.60E-05	5.83E-06
163	ALL		383052.3	3744831	NonCancer	5.36E-05	4.36E-05	5.52E-06
164	ALL		383102.3	3744831	NonCancer	4.97E-05	4.07E-05	5.16E-06
165	ALL		383152.3	3744831	NonCancer	4.73E-05	3.89E-05	4.93E-06
166	ALL		383202.3	3744831	NonCancer	4.53E-05	3.74E-05	4.74E-06
167	ALL		382102.3	3744881	NonCancer	1.50E-04	1.15E-04	1.45E-05
168	ALL		382152.3	3744881	NonCancer	1.35E-04	1.03E-04	1.31E-05
169	ALL		382202.3	3744881	NonCancer	1.44E-04	1.09E-04	1.38E-05
170	ALL		382252.3	3744881	NonCancer	1.21E-04	9.37E-05	1.19E-05
171	ALL		382302.3	3744881	NonCancer	1.36E-04	1.06E-04	1.34E-05
172	ALL		382352.3	3744881	NonCancer	1.61E-04	1.21E-04	1.54E-05
173	ALL		382402.3	3744881	NonCancer	1.50E-04	1.13E-04	1.44E-05
174	ALL		382452.3	3744881	NonCancer	1.39E-04	1.05E-04	1.33E-05
175	ALL		382502.3	3744881	NonCancer	1.23E-04	9.32E-05	1.18E-05
176	ALL		382552.3	3744881	NonCancer	1.14E-04	8.66E-05	1.10E-05
177	ALL		382602.3	3744881	NonCancer	1.04E-04	7.88E-05	9.99E-06
178	ALL		382652.3	3744881	NonCancer	9.35E-05	7.12E-05	9.02E-06
179	ALL		382702.3	3744881	NonCancer	8.63E-05	6.57E-05	8.33E-06
180	ALL		382752.3	3744881	NonCancer	7.91E-05	6.05E-05	7.66E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	7.38E-05	5.71E-05	7.24E-06
182	ALL		382852.3	3744881	NonCancer	6.86E-05	5.38E-05	6.82E-06
183	ALL		382902.3	3744881	NonCancer	6.44E-05	5.11E-05	6.48E-06
184	ALL		382952.3	3744881	NonCancer	6.08E-05	4.87E-05	6.17E-06
185	ALL		383002.3	3744881	NonCancer	5.75E-05	4.63E-05	5.87E-06
186	ALL		383052.3	3744881	NonCancer	5.46E-05	4.43E-05	5.61E-06
187	ALL		383102.3	3744881	NonCancer	5.07E-05	4.14E-05	5.25E-06
188	ALL		383152.3	3744881	NonCancer	4.80E-05	3.94E-05	5.00E-06
189	ALL		382102.3	3744931	NonCancer	1.52E-04	1.18E-04	1.49E-05
190	ALL		382152.3	3744931	NonCancer	1.67E-04	1.30E-04	1.65E-05
191	ALL		382202.3	3744931	NonCancer	1.93E-04	1.49E-04	1.89E-05
192	ALL		382252.3	3744931	NonCancer	1.65E-04	1.26E-04	1.60E-05
193	ALL		382302.3	3744931	NonCancer	1.81E-04	1.39E-04	1.76E-05
194	ALL		382352.3	3744931	NonCancer	1.98E-04	1.48E-04	1.87E-05
195	ALL		382402.3	3744931	NonCancer	1.79E-04	1.34E-04	1.70E-05
196	ALL		382452.3	3744931	NonCancer	1.55E-04	1.17E-04	1.48E-05
197	ALL		382502.3	3744931	NonCancer	1.37E-04	1.03E-04	1.31E-05
198	ALL		382552.3	3744931	NonCancer	1.21E-04	9.14E-05	1.16E-05
199	ALL		382602.3	3744931	NonCancer	1.09E-04	8.25E-05	1.05E-05
200	ALL		382652.3	3744931	NonCancer	9.83E-05	7.46E-05	9.46E-06
201	ALL		382702.3	3744931	NonCancer	8.98E-05	6.83E-05	8.65E-06
202	ALL		382752.3	3744931	NonCancer	8.18E-05	6.25E-05	7.92E-06
203	ALL		382802.3	3744931	NonCancer	7.58E-05	5.84E-05	7.40E-06
204	ALL		382852.3	3744931	NonCancer	7.01E-05	5.47E-05	6.94E-06
205	ALL		382902.3	3744931	NonCancer	6.60E-05	5.21E-05	6.61E-06
206	ALL		382952.3	3744931	NonCancer	6.18E-05	4.92E-05	6.24E-06
207	ALL		383002.3	3744931	NonCancer	5.84E-05	4.69E-05	5.95E-06
208	ALL		383052.3	3744931	NonCancer	5.43E-05	4.40E-05	5.57E-06
209	ALL		383102.3	3744931	NonCancer	5.10E-05	4.16E-05	5.27E-06
210	ALL		383152.3	3744931	NonCancer	4.81E-05	3.95E-05	5.01E-06
211	ALL		382077.3	3744381	NonCancer	5.72E-05	4.73E-05	6.00E-06
212	ALL		382152.3	3744381	NonCancer	5.89E-05	4.80E-05	6.08E-06
213	ALL		382227.3	3744381	NonCancer	5.83E-05	4.76E-05	6.03E-06
214	ALL		382302.3	3744381	NonCancer	5.12E-05	4.36E-05	5.53E-06
215	ALL		382377.3	3744381	NonCancer	5.57E-05	4.61E-05	5.84E-06
216	ALL		382452.3	3744381	NonCancer	5.79E-05	4.74E-05	6.01E-06
217	ALL		382527.3	3744381	NonCancer	5.68E-05	4.64E-05	5.89E-06
218	ALL		382602.3	3744381	NonCancer	5.51E-05	4.52E-05	5.73E-06
219	ALL		382677.3	3744381	NonCancer	5.33E-05	4.38E-05	5.55E-06
220	ALL		382752.3	3744381	NonCancer	5.04E-05	4.13E-05	5.23E-06
221	ALL		382827.3	3744381	NonCancer	4.79E-05	3.94E-05	4.99E-06
222	ALL		382902.3	3744381	NonCancer	4.66E-05	3.86E-05	4.89E-06
223	ALL		382977.3	3744381	NonCancer	4.45E-05	3.69E-05	4.68E-06
224	ALL		383052.3	3744381	NonCancer	4.19E-05	3.48E-05	4.41E-06
225	ALL		383127.3	3744381	NonCancer	4.04E-05	3.36E-05	4.26E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	3.93E-05	3.25E-05	4.12E-06
227	ALL		383277.3	3744381	NonCancer	3.87E-05	3.18E-05	4.03E-06
228	ALL		383352.3	3744381	NonCancer	3.74E-05	3.06E-05	3.88E-06
229	ALL		383427.3	3744381	NonCancer	3.56E-05	2.90E-05	3.68E-06
230	ALL		383502.3	3744381	NonCancer	3.47E-05	2.81E-05	3.56E-06
231	ALL		383577.3	3744381	NonCancer	3.30E-05	2.66E-05	3.37E-06
232	ALL		382077.3	3744456	NonCancer	6.02E-05	4.93E-05	6.25E-06
233	ALL		382152.3	3744456	NonCancer	6.06E-05	4.91E-05	6.23E-06
234	ALL		382227.3	3744456	NonCancer	6.25E-05	5.05E-05	6.40E-06
235	ALL		382302.3	3744456	NonCancer	5.34E-05	4.56E-05	5.78E-06
236	ALL		382377.3	3744456	NonCancer	5.85E-05	4.81E-05	6.09E-06
237	ALL		382452.3	3744456	NonCancer	6.45E-05	5.15E-05	6.53E-06
238	ALL		382527.3	3744456	NonCancer	6.02E-05	4.88E-05	6.19E-06
239	ALL		382602.3	3744456	NonCancer	5.96E-05	4.82E-05	6.11E-06
240	ALL		382677.3	3744456	NonCancer	5.77E-05	4.66E-05	5.91E-06
241	ALL		382752.3	3744456	NonCancer	5.41E-05	4.41E-05	5.58E-06
242	ALL		382827.3	3744456	NonCancer	5.22E-05	4.27E-05	5.42E-06
243	ALL		382902.3	3744456	NonCancer	4.90E-05	4.03E-05	5.11E-06
244	ALL		382977.3	3744456	NonCancer	4.63E-05	3.82E-05	4.84E-06
245	ALL		383052.3	3744456	NonCancer	4.39E-05	3.63E-05	4.61E-06
246	ALL		383127.3	3744456	NonCancer	4.16E-05	3.45E-05	4.38E-06
247	ALL		383202.3	3744456	NonCancer	3.96E-05	3.30E-05	4.19E-06
248	ALL		383277.3	3744456	NonCancer	3.86E-05	3.19E-05	4.04E-06
249	ALL		383352.3	3744456	NonCancer	3.74E-05	3.07E-05	3.89E-06
250	ALL		383427.3	3744456	NonCancer	3.62E-05	2.95E-05	3.74E-06
251	ALL		383502.3	3744456	NonCancer	3.50E-05	2.84E-05	3.61E-06
252	ALL		382077.3	3744531	NonCancer	6.66E-05	5.38E-05	6.82E-06
253	ALL		382152.3	3744531	NonCancer	6.67E-05	5.39E-05	6.83E-06
254	ALL		382227.3	3744531	NonCancer	6.52E-05	5.22E-05	6.62E-06
255	ALL		382302.3	3744531	NonCancer	5.62E-05	4.79E-05	6.07E-06
256	ALL		382377.3	3744531	NonCancer	6.64E-05	5.30E-05	6.71E-06
257	ALL		382452.3	3744531	NonCancer	7.10E-05	5.54E-05	7.02E-06
258	ALL		382527.3	3744531	NonCancer	6.63E-05	5.26E-05	6.67E-06
259	ALL		382602.3	3744531	NonCancer	6.43E-05	5.12E-05	6.48E-06
260	ALL		382677.3	3744531	NonCancer	5.98E-05	4.82E-05	6.11E-06
261	ALL		382752.3	3744531	NonCancer	5.91E-05	4.77E-05	6.04E-06
262	ALL		382827.3	3744531	NonCancer	5.51E-05	4.48E-05	5.68E-06
263	ALL		382902.3	3744531	NonCancer	5.21E-05	4.25E-05	5.38E-06
264	ALL		382977.3	3744531	NonCancer	4.88E-05	4.00E-05	5.08E-06
265	ALL		383052.3	3744531	NonCancer	4.57E-05	3.77E-05	4.78E-06
266	ALL		383127.3	3744531	NonCancer	4.37E-05	3.62E-05	4.59E-06
267	ALL		383202.3	3744531	NonCancer	4.12E-05	3.43E-05	4.34E-06
268	ALL		383277.3	3744531	NonCancer	3.95E-05	3.27E-05	4.14E-06
269	ALL		383352.3	3744531	NonCancer	3.83E-05	3.16E-05	4.01E-06
270	ALL		383427.3	3744531	NonCancer	3.67E-05	3.01E-05	3.81E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	6.94E-05	5.62E-05	7.12E-06
272	ALL		382152.3	3744606	NonCancer	6.90E-05	5.58E-05	7.08E-06
273	ALL		382227.3	3744606	NonCancer	7.13E-05	5.73E-05	7.26E-06
274	ALL		382302.3	3744606	NonCancer	5.82E-05	4.94E-05	6.27E-06
275	ALL		382377.3	3744606	NonCancer	7.80E-05	6.00E-05	7.61E-06
276	ALL		382452.3	3744606	NonCancer	7.77E-05	5.94E-05	7.54E-06
277	ALL		382527.3	3744606	NonCancer	7.56E-05	5.82E-05	7.37E-06
278	ALL		382602.3	3744606	NonCancer	7.05E-05	5.51E-05	6.98E-06
279	ALL		382677.3	3744606	NonCancer	6.60E-05	5.23E-05	6.63E-06
280	ALL		382752.3	3744606	NonCancer	6.29E-05	5.02E-05	6.36E-06
281	ALL		382827.3	3744606	NonCancer	5.78E-05	4.66E-05	5.90E-06
282	ALL		382902.3	3744606	NonCancer	5.48E-05	4.45E-05	5.64E-06
283	ALL		382977.3	3744606	NonCancer	5.07E-05	4.15E-05	5.26E-06
284	ALL		383052.3	3744606	NonCancer	4.76E-05	3.92E-05	4.96E-06
285	ALL		383127.3	3744606	NonCancer	4.45E-05	3.68E-05	4.66E-06
286	ALL		383202.3	3744606	NonCancer	4.18E-05	3.48E-05	4.41E-06
287	ALL		383277.3	3744606	NonCancer	3.94E-05	3.29E-05	4.17E-06
288	ALL		383352.3	3744606	NonCancer	3.82E-05	3.17E-05	4.01E-06
289	ALL		382077.3	3744681	NonCancer	7.53E-05	6.12E-05	7.76E-06
290	ALL		382152.3	3744681	NonCancer	7.10E-05	5.89E-05	7.47E-06
291	ALL		382227.3	3744681	NonCancer	7.69E-05	6.31E-05	8.00E-06
292	ALL		382302.3	3744681	NonCancer	7.07E-05	5.74E-05	7.27E-06
293	ALL		382377.3	3744681	NonCancer	9.36E-05	7.13E-05	9.04E-06
294	ALL		382452.3	3744681	NonCancer	8.88E-05	6.73E-05	8.53E-06
295	ALL		382527.3	3744681	NonCancer	8.42E-05	6.44E-05	8.16E-06
296	ALL		382602.3	3744681	NonCancer	7.81E-05	5.97E-05	7.57E-06
297	ALL		382677.3	3744681	NonCancer	7.20E-05	5.61E-05	7.11E-06
298	ALL		382752.3	3744681	NonCancer	6.67E-05	5.26E-05	6.66E-06
299	ALL		382827.3	3744681	NonCancer	6.11E-05	4.87E-05	6.17E-06
300	ALL		382902.3	3744681	NonCancer	5.68E-05	4.58E-05	5.81E-06
301	ALL		382977.3	3744681	NonCancer	5.33E-05	4.33E-05	5.49E-06
302	ALL		383052.3	3744681	NonCancer	4.96E-05	4.07E-05	5.16E-06
303	ALL		383127.3	3744681	NonCancer	4.64E-05	3.84E-05	4.87E-06
304	ALL		383202.3	3744681	NonCancer	4.36E-05	3.61E-05	4.57E-06
305	ALL		383277.3	3744681	NonCancer	4.07E-05	3.40E-05	4.30E-06
306	ALL		382077.3	3744756	NonCancer	1.02E-04	7.61E-05	9.64E-06
307	ALL		382152.3	3744756	NonCancer	8.65E-05	7.07E-05	8.96E-06
308	ALL		382227.3	3744756	NonCancer	7.87E-05	6.66E-05	8.45E-06
309	ALL		382302.3	3744756	NonCancer	8.81E-05	6.83E-05	8.66E-06
310	ALL		382377.3	3744756	NonCancer	1.15E-04	8.71E-05	1.10E-05
311	ALL		382452.3	3744756	NonCancer	1.05E-04	8.04E-05	1.02E-05
312	ALL		382527.3	3744756	NonCancer	9.57E-05	7.24E-05	9.18E-06
313	ALL		382602.3	3744756	NonCancer	8.71E-05	6.64E-05	8.42E-06
314	ALL		382677.3	3744756	NonCancer	7.73E-05	5.90E-05	7.48E-06
315	ALL		382752.3	3744756	NonCancer	7.21E-05	5.60E-05	7.10E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	6.59E-05	5.20E-05	6.60E-06
317	ALL		382902.3	3744756	NonCancer	6.04E-05	4.84E-05	6.14E-06
318	ALL		382977.3	3744756	NonCancer	5.58E-05	4.52E-05	5.73E-06
319	ALL		383052.3	3744756	NonCancer	5.18E-05	4.23E-05	5.36E-06
320	ALL		383127.3	3744756	NonCancer	4.78E-05	3.94E-05	5.00E-06
321	ALL		383202.3	3744756	NonCancer	4.46E-05	3.70E-05	4.69E-06
322	ALL		383277.3	3744756	NonCancer	4.17E-05	3.47E-05	4.39E-06
323	ALL		381002.3	3743981	NonCancer	3.27E-05	2.60E-05	3.29E-06
324	ALL		381102.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
325	ALL		381202.3	3743981	NonCancer	3.52E-05	2.82E-05	3.58E-06
326	ALL		381302.3	3743981	NonCancer	3.60E-05	2.91E-05	3.69E-06
327	ALL		381402.3	3743981	NonCancer	3.71E-05	3.01E-05	3.81E-06
328	ALL		381502.3	3743981	NonCancer	3.85E-05	3.11E-05	3.95E-06
329	ALL		381602.3	3743981	NonCancer	3.96E-05	3.24E-05	4.11E-06
330	ALL		381702.3	3743981	NonCancer	3.99E-05	3.28E-05	4.15E-06
331	ALL		381825.2	3743978	NonCancer	4.16E-05	3.41E-05	4.32E-06
332	ALL		381902.3	3743981	NonCancer	4.15E-05	3.44E-05	4.36E-06
333	ALL		382002.3	3743981	NonCancer	4.22E-05	3.50E-05	4.43E-06
334	ALL		382102.3	3743981	NonCancer	4.29E-05	3.55E-05	4.50E-06
335	ALL		382202.3	3743981	NonCancer	4.24E-05	3.53E-05	4.48E-06
336	ALL		382302.3	3743981	NonCancer	4.25E-05	3.53E-05	4.47E-06
337	ALL		382402.3	3743981	NonCancer	4.26E-05	3.53E-05	4.47E-06
338	ALL		382502.3	3743981	NonCancer	4.16E-05	3.44E-05	4.36E-06
339	ALL		382602.3	3743981	NonCancer	4.11E-05	3.39E-05	4.30E-06
340	ALL		382702.3	3743981	NonCancer	3.99E-05	3.29E-05	4.16E-06
341	ALL		382802.3	3743981	NonCancer	3.88E-05	3.19E-05	4.04E-06
342	ALL		382902.3	3743981	NonCancer	3.85E-05	3.15E-05	3.99E-06
343	ALL		383002.3	3743981	NonCancer	3.67E-05	2.99E-05	3.79E-06
344	ALL		383102.3	3743981	NonCancer	3.55E-05	2.88E-05	3.65E-06
345	ALL		383202.3	3743981	NonCancer	3.49E-05	2.82E-05	3.57E-06
346	ALL		383302.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
347	ALL		383402.3	3743981	NonCancer	3.26E-05	2.60E-05	3.30E-06
348	ALL		383502.3	3743981	NonCancer	3.15E-05	2.50E-05	3.17E-06
349	ALL		383602.3	3743981	NonCancer	3.06E-05	2.42E-05	3.07E-06
350	ALL		383702.3	3743981	NonCancer	2.92E-05	2.31E-05	2.92E-06
351	ALL		381002.3	3744081	NonCancer	3.40E-05	2.72E-05	3.44E-06
352	ALL		381102.3	3744081	NonCancer	3.48E-05	2.80E-05	3.54E-06
353	ALL		381202.3	3744081	NonCancer	3.63E-05	2.94E-05	3.72E-06
354	ALL		381302.3	3744081	NonCancer	3.75E-05	3.04E-05	3.85E-06
355	ALL		381402.3	3744081	NonCancer	3.85E-05	3.14E-05	3.98E-06
356	ALL		381502.3	3744081	NonCancer	3.97E-05	3.26E-05	4.14E-06
357	ALL		381602.3	3744081	NonCancer	4.12E-05	3.38E-05	4.28E-06
358	ALL		381702.3	3744081	NonCancer	4.25E-05	3.52E-05	4.46E-06
359	ALL		381802.3	3744081	NonCancer	4.31E-05	3.58E-05	4.54E-06
360	ALL		381902.3	3744081	NonCancer	4.42E-05	3.66E-05	4.64E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	4.46E-05	3.72E-05	4.71E-06
362	ALL		382102.3	3744081	NonCancer	4.63E-05	3.83E-05	4.85E-06
363	ALL		382202.3	3744081	NonCancer	4.63E-05	3.85E-05	4.88E-06
364	ALL		382302.3	3744081	NonCancer	4.42E-05	3.72E-05	4.72E-06
365	ALL		382402.3	3744081	NonCancer	4.45E-05	3.72E-05	4.72E-06
366	ALL		382502.3	3744081	NonCancer	4.42E-05	3.67E-05	4.66E-06
367	ALL		382602.3	3744081	NonCancer	4.22E-05	3.53E-05	4.47E-06
368	ALL		382702.3	3744081	NonCancer	4.09E-05	3.41E-05	4.32E-06
369	ALL		382802.3	3744081	NonCancer	4.02E-05	3.33E-05	4.22E-06
370	ALL		382902.3	3744081	NonCancer	3.94E-05	3.26E-05	4.13E-06
371	ALL		383002.3	3744081	NonCancer	3.81E-05	3.13E-05	3.97E-06
372	ALL		383102.3	3744081	NonCancer	3.69E-05	3.02E-05	3.82E-06
373	ALL		383202.3	3744081	NonCancer	3.59E-05	2.91E-05	3.69E-06
374	ALL		383302.3	3744081	NonCancer	3.48E-05	2.81E-05	3.56E-06
375	ALL		383402.3	3744081	NonCancer	3.34E-05	2.68E-05	3.39E-06
376	ALL		383502.3	3744081	NonCancer	3.24E-05	2.59E-05	3.28E-06
377	ALL		383602.3	3744081	NonCancer	3.12E-05	2.48E-05	3.14E-06
378	ALL		383702.3	3744081	NonCancer	2.97E-05	2.36E-05	2.99E-06
379	ALL		381002.3	3744181	NonCancer	3.52E-05	2.83E-05	3.59E-06
380	ALL		381102.3	3744181	NonCancer	3.63E-05	2.93E-05	3.72E-06
381	ALL		381202.3	3744181	NonCancer	3.71E-05	3.00E-05	3.81E-06
382	ALL		381302.3	3744181	NonCancer	3.89E-05	3.18E-05	4.04E-06
383	ALL		381402.3	3744181	NonCancer	4.02E-05	3.29E-05	4.17E-06
384	ALL		381502.3	3744181	NonCancer	4.13E-05	3.41E-05	4.32E-06
385	ALL		381602.3	3744181	NonCancer	4.28E-05	3.55E-05	4.50E-06
386	ALL		381702.3	3744181	NonCancer	4.42E-05	3.67E-05	4.65E-06
387	ALL		381802.3	3744181	NonCancer	4.51E-05	3.77E-05	4.77E-06
388	ALL		381902.3	3744181	NonCancer	4.75E-05	3.95E-05	5.00E-06
389	ALL		382002.3	3744181	NonCancer	4.85E-05	4.04E-05	5.12E-06
390	ALL		382102.3	3744181	NonCancer	5.04E-05	4.16E-05	5.27E-06
391	ALL		382202.3	3744181	NonCancer	5.07E-05	4.18E-05	5.30E-06
392	ALL		382302.3	3744181	NonCancer	4.66E-05	3.95E-05	5.01E-06
393	ALL		382402.3	3744181	NonCancer	4.84E-05	4.03E-05	5.10E-06
394	ALL		382502.3	3744181	NonCancer	4.76E-05	3.96E-05	5.02E-06
395	ALL		382602.3	3744181	NonCancer	4.53E-05	3.78E-05	4.80E-06
396	ALL		382702.3	3744181	NonCancer	4.41E-05	3.68E-05	4.66E-06
397	ALL		382802.3	3744181	NonCancer	4.19E-05	3.51E-05	4.45E-06
398	ALL		382902.3	3744181	NonCancer	4.05E-05	3.38E-05	4.28E-06
399	ALL		383002.3	3744181	NonCancer	3.95E-05	3.27E-05	4.14E-06
400	ALL		383102.3	3744181	NonCancer	3.82E-05	3.13E-05	3.97E-06
401	ALL		383202.3	3744181	NonCancer	3.68E-05	3.01E-05	3.82E-06
402	ALL		383302.3	3744181	NonCancer	3.55E-05	2.88E-05	3.65E-06
403	ALL		383402.3	3744181	NonCancer	3.42E-05	2.77E-05	3.51E-06
404	ALL		383502.3	3744181	NonCancer	3.28E-05	2.63E-05	3.34E-06
405	ALL		383602.3	3744181	NonCancer	3.17E-05	2.54E-05	3.22E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	3.03E-05	2.41E-05	3.05E-06
407	ALL		381002.3	3744281	NonCancer	3.57E-05	2.87E-05	3.64E-06
408	ALL		381102.3	3744281	NonCancer	3.73E-05	3.03E-05	3.85E-06
409	ALL		381202.3	3744281	NonCancer	3.88E-05	3.17E-05	4.01E-06
410	ALL		381302.3	3744281	NonCancer	3.99E-05	3.27E-05	4.14E-06
411	ALL		381402.3	3744281	NonCancer	4.16E-05	3.43E-05	4.35E-06
412	ALL		381502.3	3744281	NonCancer	4.33E-05	3.58E-05	4.54E-06
413	ALL		381602.3	3744281	NonCancer	4.45E-05	3.72E-05	4.72E-06
414	ALL		381702.3	3744281	NonCancer	4.61E-05	3.86E-05	4.90E-06
415	ALL		381802.3	3744281	NonCancer	4.76E-05	4.03E-05	5.11E-06
416	ALL		381902.3	3744281	NonCancer	5.05E-05	4.23E-05	5.36E-06
417	ALL		382002.3	3744281	NonCancer	5.39E-05	4.43E-05	5.62E-06
418	ALL		382102.3	3744281	NonCancer	5.27E-05	4.34E-05	5.50E-06
419	ALL		382202.3	3744281	NonCancer	5.35E-05	4.38E-05	5.55E-06
420	ALL		382302.3	3744281	NonCancer	4.96E-05	4.21E-05	5.33E-06
421	ALL		382402.3	3744281	NonCancer	5.36E-05	4.43E-05	5.61E-06
422	ALL		382502.3	3744281	NonCancer	5.15E-05	4.28E-05	5.43E-06
423	ALL		382602.3	3744281	NonCancer	4.89E-05	4.08E-05	5.17E-06
424	ALL		382702.3	3744281	NonCancer	4.74E-05	3.94E-05	4.99E-06
425	ALL		382802.3	3744281	NonCancer	4.65E-05	3.85E-05	4.88E-06
426	ALL		382902.3	3744281	NonCancer	4.33E-05	3.59E-05	4.55E-06
427	ALL		383002.3	3744281	NonCancer	4.09E-05	3.41E-05	4.32E-06
428	ALL		383102.3	3744281	NonCancer	3.98E-05	3.30E-05	4.19E-06
429	ALL		383202.3	3744281	NonCancer	3.73E-05	3.07E-05	3.90E-06
430	ALL		383302.3	3744281	NonCancer	3.72E-05	3.03E-05	3.84E-06
431	ALL		383402.3	3744281	NonCancer	3.51E-05	2.85E-05	3.61E-06
432	ALL		383502.3	3744281	NonCancer	3.37E-05	2.72E-05	3.45E-06
433	ALL		383602.3	3744281	NonCancer	3.25E-05	2.60E-05	3.30E-06
434	ALL		381002.3	3744381	NonCancer	3.65E-05	2.95E-05	3.74E-06
435	ALL		381102.3	3744381	NonCancer	3.81E-05	3.10E-05	3.93E-06
436	ALL		381202.3	3744381	NonCancer	3.98E-05	3.26E-05	4.13E-06
437	ALL		381302.3	3744381	NonCancer	4.14E-05	3.43E-05	4.34E-06
438	ALL		381002.3	3744481	NonCancer	3.74E-05	3.04E-05	3.86E-06
439	ALL		381102.3	3744481	NonCancer	3.92E-05	3.21E-05	4.07E-06
440	ALL		381202.3	3744481	NonCancer	4.09E-05	3.36E-05	4.26E-06
441	ALL		381302.3	3744481	NonCancer	4.27E-05	3.53E-05	4.47E-06
442	ALL		381002.3	3744581	NonCancer	3.84E-05	3.13E-05	3.96E-06
443	ALL		381102.3	3744581	NonCancer	3.98E-05	3.26E-05	4.14E-06
444	ALL		381202.3	3744581	NonCancer	4.17E-05	3.45E-05	4.38E-06
445	ALL		381302.3	3744581	NonCancer	4.36E-05	3.63E-05	4.60E-06
446	ALL		381002.3	3744681	NonCancer	3.89E-05	3.16E-05	4.01E-06
447	ALL		381102.3	3744681	NonCancer	4.07E-05	3.34E-05	4.24E-06
448	ALL		381202.3	3744681	NonCancer	4.29E-05	3.57E-05	4.52E-06
449	ALL		381302.3	3744681	NonCancer	4.53E-05	3.77E-05	4.78E-06
450	ALL		381002.3	3744781	NonCancer	3.94E-05	3.19E-05	4.05E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	4.13E-05	3.39E-05	4.30E-06
452	ALL		381202.3	3744781	NonCancer	4.31E-05	3.58E-05	4.53E-06
453	ALL		381302.3	3744781	NonCancer	4.59E-05	3.83E-05	4.85E-06
454	ALL		381405	3744382	NonCancer	4.30E-05	3.56E-05	4.51E-06
455	ALL		381505	3744382	NonCancer	4.49E-05	3.74E-05	4.75E-06
456	ALL		381605	3744382	NonCancer	4.89E-05	4.05E-05	5.13E-06
457	ALL		381736	3744394	NonCancer	4.87E-05	4.15E-05	5.26E-06
458	ALL		381805	3744382	NonCancer	4.90E-05	4.20E-05	5.32E-06
459	ALL		381905	3744382	NonCancer	5.07E-05	4.33E-05	5.49E-06
460	ALL		382005	3744382	NonCancer	5.83E-05	4.77E-05	6.05E-06
461	ALL		381405	3744482	NonCancer	4.50E-05	3.76E-05	4.76E-06
462	ALL		381505	3744482	NonCancer	4.80E-05	3.99E-05	5.06E-06
463	ALL		381605	3744482	NonCancer	5.21E-05	4.29E-05	5.44E-06
464	ALL		381705	3744482	NonCancer	5.63E-05	4.61E-05	5.84E-06
465	ALL		381805	3744482	NonCancer	5.45E-05	4.59E-05	5.82E-06
466	ALL		381905	3744482	NonCancer	5.70E-05	4.82E-05	6.11E-06
467	ALL		381405	3744582	NonCancer	4.59E-05	3.86E-05	4.89E-06
468	ALL		381505	3744582	NonCancer	5.11E-05	4.23E-05	5.36E-06
469	ALL		381605	3744582	NonCancer	5.39E-05	4.47E-05	5.67E-06
470	ALL		381705	3744582	NonCancer	5.88E-05	4.79E-05	6.08E-06
471	ALL		381805	3744582	NonCancer	6.44E-05	5.19E-05	6.58E-06
472	ALL		381405	3744682	NonCancer	5.02E-05	4.13E-05	5.24E-06
473	ALL		381505	3744682	NonCancer	5.41E-05	4.44E-05	5.63E-06
474	ALL		381605	3744682	NonCancer	5.92E-05	4.82E-05	6.11E-06
475	ALL		381705	3744682	NonCancer	6.13E-05	4.94E-05	6.27E-06
476	ALL		382003	3744527	NonCancer	6.27E-05	5.18E-05	6.56E-06
477	ALL		381928	3744602	NonCancer	7.08E-05	5.64E-05	7.15E-06
478	ALL		382003	3744602	NonCancer	6.85E-05	5.56E-05	7.05E-06
479	ALL		381778	3744677	NonCancer	6.17E-05	5.01E-05	6.35E-06
480	ALL		381853	3744677	NonCancer	7.27E-05	5.75E-05	7.29E-06
481	ALL		381928	3744677	NonCancer	7.72E-05	6.02E-05	7.63E-06
482	ALL		382003	3744677	NonCancer	8.44E-05	6.46E-05	8.18E-06
483	ALL		381553	3744752	NonCancer	5.88E-05	4.77E-05	6.04E-06
484	ALL		381703	3744752	NonCancer	6.57E-05	5.24E-05	6.64E-06
485	ALL		381778	3744752	NonCancer	7.05E-05	5.54E-05	7.02E-06
486	ALL		381853	3744752	NonCancer	7.40E-05	5.85E-05	7.42E-06
487	ALL		381928	3744752	NonCancer	8.08E-05	6.42E-05	8.13E-06
488	ALL		382003	3744752	NonCancer	9.75E-05	7.30E-05	9.26E-06
489	ALL		381703	3744827	NonCancer	6.73E-05	5.27E-05	6.68E-06
490	ALL		381778	3744827	NonCancer	7.41E-05	5.72E-05	7.26E-06
491	ALL		381853	3744827	NonCancer	8.35E-05	6.48E-05	8.21E-06
492	ALL		381928	3744827	NonCancer	8.43E-05	6.61E-05	8.38E-06
493	ALL		382003	3744827	NonCancer	9.68E-05	7.63E-05	9.68E-06
494	ALL		381628	3744902	NonCancer	6.71E-05	5.34E-05	6.77E-06
495	ALL		381703	3744902	NonCancer	7.09E-05	5.55E-05	7.04E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	7.62E-05	5.88E-05	7.45E-06
497	ALL		381853	3744902	NonCancer	8.91E-05	6.86E-05	8.70E-06
498	ALL		381928	3744902	NonCancer	9.79E-05	7.67E-05	9.72E-06
499	ALL		381628	3744977	NonCancer	6.76E-05	5.34E-05	6.77E-06
500	ALL		381703	3744977	NonCancer	7.17E-05	5.55E-05	7.04E-06
501	ALL		381778	3744977	NonCancer	8.03E-05	6.12E-05	7.76E-06
502	ALL		381853	3744977	NonCancer	9.47E-05	7.23E-05	9.17E-06
503	ALL		381628	3745052	NonCancer	6.69E-05	5.29E-05	6.71E-06
504	ALL		381703	3745052	NonCancer	7.14E-05	5.51E-05	6.98E-06
505	ALL		381778	3745052	NonCancer	8.10E-05	6.16E-05	7.81E-06
506	ALL		381628	3745127	NonCancer	6.48E-05	5.19E-05	6.58E-06
507	ALL		381703	3745127	NonCancer	6.90E-05	5.40E-05	6.84E-06
508	ALL		381778	3745127	NonCancer	7.96E-05	6.05E-05	7.67E-06
509	ALL		381628	3745202	NonCancer	6.43E-05	5.15E-05	6.53E-06
510	ALL		381703	3745202	NonCancer	6.91E-05	5.41E-05	6.86E-06
511	ALL		381628	3745277	NonCancer	6.34E-05	5.10E-05	6.46E-06
512	ALL		381628	3745352	NonCancer	6.37E-05	5.10E-05	6.47E-06
513	ALL		381654.6	3744828	NonCancer	6.74E-05	5.36E-05	6.80E-06
514	ALL		382054.6	3744828	NonCancer	1.21E-04	9.12E-05	1.16E-05
515	ALL		382004.6	3744878	NonCancer	9.04E-05	7.23E-05	9.17E-06
516	ALL		382054.6	3744878	NonCancer	1.15E-04	8.80E-05	1.11E-05
517	ALL		381954.6	3744928	NonCancer	1.03E-04	8.06E-05	1.02E-05
518	ALL		382004.6	3744928	NonCancer	1.00E-04	8.07E-05	1.02E-05
519	ALL		382054.6	3744928	NonCancer	1.21E-04	9.26E-05	1.17E-05
520	ALL		381904.6	3744978	NonCancer	1.07E-04	8.14E-05	1.03E-05
521	ALL		381954.6	3744978	NonCancer	1.18E-04	8.98E-05	1.14E-05
522	ALL		382004.6	3744978	NonCancer	1.26E-04	9.72E-05	1.23E-05
523	ALL		382054.6	3744978	NonCancer	1.37E-04	1.05E-04	1.33E-05
524	ALL		381904.6	3745028	NonCancer	1.03E-04	7.98E-05	1.01E-05
525	ALL		381954.6	3745028	NonCancer	1.13E-04	8.82E-05	1.12E-05
526	ALL		382004.6	3745028	NonCancer	1.36E-04	1.04E-04	1.32E-05
527	ALL		382054.6	3745028	NonCancer	1.62E-04	1.24E-04	1.57E-05
528	ALL		381854.6	3745078	NonCancer	9.67E-05	7.39E-05	9.36E-06
529	ALL		381904.6	3745078	NonCancer	1.09E-04	8.31E-05	1.05E-05
530	ALL		381954.6	3745078	NonCancer	1.26E-04	9.55E-05	1.21E-05
531	ALL		382004.6	3745078	NonCancer	1.51E-04	1.14E-04	1.44E-05
532	ALL		381804.6	3745128	NonCancer	8.50E-05	6.41E-05	8.13E-06
533	ALL		381854.6	3745128	NonCancer	9.55E-05	7.22E-05	9.16E-06
534	ALL		381904.6	3745128	NonCancer	1.07E-04	8.11E-05	1.03E-05
535	ALL		381954.6	3745128	NonCancer	1.20E-04	9.20E-05	1.17E-05
536	ALL		381754.6	3745178	NonCancer	7.77E-05	5.94E-05	7.53E-06
537	ALL		381804.6	3745178	NonCancer	8.73E-05	6.64E-05	8.42E-06
538	ALL		381854.6	3745178	NonCancer	9.17E-05	6.94E-05	8.79E-06
539	ALL		381904.6	3745178	NonCancer	9.85E-05	7.49E-05	9.50E-06
540	ALL		381704.6	3745228	NonCancer	6.73E-05	5.37E-05	6.80E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	7.25E-05	5.67E-05	7.19E-06
542	ALL		381804.6	3745228	NonCancer	7.93E-05	6.13E-05	7.76E-06
543	ALL		381854.6	3745228	NonCancer	8.66E-05	6.73E-05	8.54E-06
544	ALL		381704.6	3745278	NonCancer	7.19E-05	5.62E-05	7.12E-06
545	ALL		381754.6	3745278	NonCancer	7.64E-05	5.87E-05	7.44E-06
546	ALL		381804.6	3745278	NonCancer	8.08E-05	6.22E-05	7.88E-06
547	ALL		381854.6	3745278	NonCancer	8.28E-05	6.41E-05	8.13E-06
548	ALL		381654.6	3745328	NonCancer	6.69E-05	5.30E-05	6.72E-06
549	ALL		381704.6	3745328	NonCancer	7.02E-05	5.53E-05	7.00E-06
550	ALL		381754.6	3745328	NonCancer	7.22E-05	5.65E-05	7.16E-06
551	ALL		381804.6	3745328	NonCancer	7.23E-05	5.68E-05	7.20E-06
552	ALL		381604.6	3745378	NonCancer	6.01E-05	4.86E-05	6.17E-06
553	ALL		381654.6	3745378	NonCancer	6.22E-05	5.02E-05	6.36E-06
554	ALL		381704.6	3745378	NonCancer	6.30E-05	5.10E-05	6.46E-06
555	ALL		381754.6	3745378	NonCancer	6.68E-05	5.32E-05	6.75E-06
556	ALL		381804.6	3745378	NonCancer	7.40E-05	5.72E-05	7.25E-06
557	ALL		381604.6	3745428	NonCancer	5.69E-05	4.66E-05	5.91E-06
558	ALL		381654.6	3745428	NonCancer	6.09E-05	4.94E-05	6.26E-06
559	ALL		381704.6	3745428	NonCancer	6.45E-05	5.17E-05	6.55E-06
560	ALL		381754.6	3745428	NonCancer	7.06E-05	5.52E-05	7.00E-06
561	ALL		381804.6	3745428	NonCancer	7.33E-05	5.65E-05	7.17E-06
562	ALL		381604.6	3745478	NonCancer	5.68E-05	4.62E-05	5.86E-06
563	ALL		381654.6	3745478	NonCancer	5.99E-05	4.84E-05	6.13E-06
564	ALL		381704.6	3745478	NonCancer	6.39E-05	5.08E-05	6.44E-06
565	ALL		381754.6	3745478	NonCancer	6.67E-05	5.26E-05	6.67E-06
566	ALL		381804.6	3745478	NonCancer	6.87E-05	5.36E-05	6.80E-06
567	ALL		381604.6	3745528	NonCancer	5.52E-05	4.50E-05	5.70E-06
568	ALL		381654.6	3745528	NonCancer	5.88E-05	4.75E-05	6.02E-06
569	ALL		381704.6	3745528	NonCancer	6.15E-05	4.93E-05	6.25E-06
570	ALL		381754.6	3745528	NonCancer	6.44E-05	5.11E-05	6.48E-06
571	ALL		382078	3745029	NonCancer	1.79E-04	1.36E-04	1.73E-05
572	ALL		382053	3745054	NonCancer	1.70E-04	1.27E-04	1.61E-05
573	ALL		382078	3745054	NonCancer	1.94E-04	1.44E-04	1.83E-05
574	ALL		382028	3745079	NonCancer	1.60E-04	1.22E-04	1.54E-05
575	ALL		382053	3745079	NonCancer	1.73E-04	1.32E-04	1.67E-05
576	ALL		382078	3745079	NonCancer	1.82E-04	1.40E-04	1.78E-05
577	ALL		382028	3745104	NonCancer	1.50E-04	1.15E-04	1.46E-05
578	ALL		382053	3745104	NonCancer	1.61E-04	1.24E-04	1.58E-05
579	ALL		382078	3745104	NonCancer	1.59E-04	1.24E-04	1.58E-05
580	ALL		382003	3745129	NonCancer	1.34E-04	1.04E-04	1.32E-05
581	ALL		382028	3745129	NonCancer	1.41E-04	1.10E-04	1.40E-05
582	ALL		382053	3745129	NonCancer	1.52E-04	1.18E-04	1.50E-05
583	ALL		381753	3745154	NonCancer	7.74E-05	5.88E-05	7.46E-06
584	ALL		381978	3745154	NonCancer	1.21E-04	9.30E-05	1.18E-05
585	ALL		382003	3745154	NonCancer	1.25E-04	9.69E-05	1.23E-05

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.28E-04	1.01E-04	1.29E-05
587	ALL		381728	3745179	NonCancer	7.33E-05	5.64E-05	7.15E-06
588	ALL		381953	3745179	NonCancer	1.04E-04	8.05E-05	1.02E-05
589	ALL		381978	3745179	NonCancer	1.05E-04	8.32E-05	1.05E-05
590	ALL		382003	3745179	NonCancer	1.11E-04	8.91E-05	1.13E-05
591	ALL		381928	3745204	NonCancer	9.73E-05	7.70E-05	9.76E-06
592	ALL		381953	3745204	NonCancer	1.01E-04	8.03E-05	1.02E-05
593	ALL		381978	3745204	NonCancer	1.04E-04	8.31E-05	1.05E-05
594	ALL		382003	3745204	NonCancer	1.10E-04	8.82E-05	1.12E-05
595	ALL		381903	3745229	NonCancer	9.48E-05	7.43E-05	9.42E-06
596	ALL		381928	3745229	NonCancer	9.73E-05	7.67E-05	9.73E-06
597	ALL		381953	3745229	NonCancer	9.79E-05	7.77E-05	9.85E-06
598	ALL		381978	3745229	NonCancer	1.04E-04	8.17E-05	1.04E-05
599	ALL		381878	3745254	NonCancer	8.88E-05	6.91E-05	8.77E-06
600	ALL		381903	3745254	NonCancer	9.11E-05	7.13E-05	9.03E-06
601	ALL		381928	3745254	NonCancer	9.21E-05	7.25E-05	9.19E-06
602	ALL		381953	3745254	NonCancer	9.36E-05	7.35E-05	9.32E-06
603	ALL		381878	3745279	NonCancer	8.27E-05	6.43E-05	8.15E-06
604	ALL		381903	3745279	NonCancer	8.29E-05	6.51E-05	8.25E-06
605	ALL		381928	3745279	NonCancer	8.86E-05	6.95E-05	8.81E-06
606	ALL		381953	3745279	NonCancer	9.36E-05	7.34E-05	9.30E-06
607	ALL		381878	3745304	NonCancer	7.96E-05	6.27E-05	7.95E-06
608	ALL		381903	3745304	NonCancer	8.58E-05	6.68E-05	8.47E-06
609	ALL		381928	3745304	NonCancer	9.36E-05	7.28E-05	9.23E-06
610	ALL		381853	3745329	NonCancer	7.79E-05	6.09E-05	7.72E-06
611	ALL		381878	3745329	NonCancer	8.35E-05	6.46E-05	8.19E-06
612	ALL		381903	3745329	NonCancer	8.87E-05	6.85E-05	8.68E-06
613	ALL		381928	3745329	NonCancer	9.45E-05	7.32E-05	9.28E-06
614	ALL		381853	3745354	NonCancer	7.97E-05	6.14E-05	7.78E-06
615	ALL		381878	3745354	NonCancer	8.40E-05	6.45E-05	8.18E-06
616	ALL		381903	3745354	NonCancer	8.78E-05	6.76E-05	8.57E-06
617	ALL		381853	3745379	NonCancer	7.94E-05	6.07E-05	7.70E-06
618	ALL		381878	3745379	NonCancer	8.16E-05	6.28E-05	7.96E-06
619	ALL		381903	3745379	NonCancer	8.30E-05	6.43E-05	8.15E-06
620	ALL		381853	3745404	NonCancer	7.93E-05	6.10E-05	7.74E-06
621	ALL		381878	3745404	NonCancer	8.04E-05	6.23E-05	7.90E-06
622	ALL		381903	3745404	NonCancer	8.51E-05	6.54E-05	8.29E-06
623	ALL		381828	3745429	NonCancer	7.33E-05	5.65E-05	7.16E-06
624	ALL		381853	3745429	NonCancer	7.70E-05	5.95E-05	7.54E-06
625	ALL		381878	3745429	NonCancer	8.02E-05	6.14E-05	7.78E-06
626	ALL		381903	3745429	NonCancer	7.66E-05	5.87E-05	7.44E-06
627	ALL		381828	3745454	NonCancer	7.18E-05	5.56E-05	7.05E-06
628	ALL		381853	3745454	NonCancer	7.65E-05	5.87E-05	7.44E-06
629	ALL		381878	3745454	NonCancer	7.89E-05	6.04E-05	7.65E-06
630	ALL		381828	3745479	NonCancer	7.19E-05	5.57E-05	7.07E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.46E-05	5.75E-05	7.29E-06
632	ALL		381878	3745479	NonCancer	7.58E-05	5.83E-05	7.39E-06
633	ALL		381828	3745504	NonCancer	7.10E-05	5.53E-05	7.01E-06
634	ALL		381853	3745504	NonCancer	7.19E-05	5.58E-05	7.08E-06
635	ALL		381878	3745504	NonCancer	7.14E-05	5.57E-05	7.06E-06
636	ALL		381803	3745529	NonCancer	6.82E-05	5.36E-05	6.80E-06
637	ALL		381828	3745529	NonCancer	6.88E-05	5.40E-05	6.84E-06
638	ALL		381853	3745529	NonCancer	6.98E-05	5.48E-05	6.95E-06
639	ALL		381728	3745554	NonCancer	6.13E-05	4.91E-05	6.22E-06
640	ALL		381753	3745554	NonCancer	6.36E-05	5.07E-05	6.43E-06
641	ALL		381778	3745554	NonCancer	6.46E-05	5.12E-05	6.49E-06
642	ALL		381803	3745554	NonCancer	6.58E-05	5.21E-05	6.61E-06
643	ALL		381828	3745554	NonCancer	6.68E-05	5.28E-05	6.70E-06
644	ALL		381853	3745554	NonCancer	6.83E-05	5.38E-05	6.82E-06
645	ALL		381603	3745579	NonCancer	5.39E-05	4.39E-05	5.57E-06
646	ALL		381628	3745579	NonCancer	5.52E-05	4.48E-05	5.68E-06
647	ALL		381653	3745579	NonCancer	5.68E-05	4.60E-05	5.83E-06
648	ALL		381678	3745579	NonCancer	5.77E-05	4.66E-05	5.90E-06
649	ALL		381703	3745579	NonCancer	5.90E-05	4.75E-05	6.03E-06
650	ALL		381728	3745579	NonCancer	6.04E-05	4.85E-05	6.15E-06
651	ALL		381753	3745579	NonCancer	6.18E-05	4.94E-05	6.27E-06
652	ALL		381778	3745579	NonCancer	6.24E-05	4.99E-05	6.32E-06
653	ALL		381803	3745579	NonCancer	6.42E-05	5.12E-05	6.48E-06
654	ALL		381828	3745579	NonCancer	6.50E-05	5.16E-05	6.54E-06
655	ALL		381853	3745579	NonCancer	6.69E-05	5.29E-05	6.71E-06
656	ALL		381603	3745604	NonCancer	5.32E-05	4.34E-05	5.50E-06
657	ALL		381628	3745604	NonCancer	5.43E-05	4.41E-05	5.60E-06
658	ALL		381653	3745604	NonCancer	5.50E-05	4.47E-05	5.67E-06
659	ALL		381678	3745604	NonCancer	5.62E-05	4.56E-05	5.78E-06
660	ALL		381703	3745604	NonCancer	5.77E-05	4.67E-05	5.92E-06
661	ALL		381728	3745604	NonCancer	5.88E-05	4.74E-05	6.01E-06
662	ALL		381753	3745604	NonCancer	6.01E-05	4.84E-05	6.14E-06
663	ALL		381778	3745604	NonCancer	6.14E-05	4.93E-05	6.25E-06
664	ALL		381803	3745604	NonCancer	6.26E-05	4.99E-05	6.33E-06
665	ALL		381828	3745604	NonCancer	6.39E-05	5.09E-05	6.45E-06
666	ALL		381603	3745629	NonCancer	5.23E-05	4.27E-05	5.42E-06
667	ALL		381628	3745629	NonCancer	5.30E-05	4.33E-05	5.48E-06
668	ALL		381653	3745629	NonCancer	5.39E-05	4.41E-05	5.59E-06
669	ALL		381678	3745629	NonCancer	5.52E-05	4.49E-05	5.70E-06
670	ALL		381703	3745629	NonCancer	5.64E-05	4.57E-05	5.79E-06
671	ALL		381728	3745629	NonCancer	5.77E-05	4.67E-05	5.92E-06
672	ALL		381753	3745629	NonCancer	5.90E-05	4.77E-05	6.05E-06
673	ALL		381778	3745629	NonCancer	6.00E-05	4.82E-05	6.11E-06
674	ALL		381803	3745629	NonCancer	6.13E-05	4.91E-05	6.23E-06
675	ALL		381828	3745629	NonCancer	6.28E-05	5.02E-05	6.36E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.39E-05	3.67E-05	4.65E-06
677	ALL		381612	3745866	NonCancer	4.49E-05	3.75E-05	4.75E-06
678	ALL		381637	3745866	NonCancer	4.61E-05	3.83E-05	4.85E-06
679	ALL		381662	3745866	NonCancer	4.67E-05	3.87E-05	4.90E-06
680	ALL		381687	3745866	NonCancer	4.75E-05	3.92E-05	4.97E-06
681	ALL		381712	3745866	NonCancer	4.85E-05	4.00E-05	5.08E-06
682	ALL		381737	3745866	NonCancer	4.90E-05	4.05E-05	5.13E-06
683	ALL		381762	3745866	NonCancer	4.99E-05	4.13E-05	5.23E-06
684	ALL		381787	3745866	NonCancer	5.06E-05	4.17E-05	5.29E-06
685	ALL		381812	3745866	NonCancer	5.13E-05	4.23E-05	5.36E-06
686	ALL		381837	3745866	NonCancer	5.20E-05	4.28E-05	5.43E-06
687	ALL		381862	3745866	NonCancer	5.24E-05	4.30E-05	5.45E-06
688	ALL		381887	3745866	NonCancer	5.31E-05	4.36E-05	5.53E-06
689	ALL		381912	3745866	NonCancer	5.41E-05	4.44E-05	5.62E-06
690	ALL		381937	3745866	NonCancer	5.46E-05	4.47E-05	5.67E-06
691	ALL		381962	3745866	NonCancer	5.51E-05	4.49E-05	5.69E-06
692	ALL		381987	3745866	NonCancer	5.56E-05	4.53E-05	5.75E-06
693	ALL		382012	3745866	NonCancer	5.62E-05	4.58E-05	5.81E-06
694	ALL		382037	3745866	NonCancer	5.64E-05	4.60E-05	5.84E-06
695	ALL		382062	3745866	NonCancer	5.66E-05	4.61E-05	5.85E-06
696	ALL		382087	3745866	NonCancer	5.67E-05	4.64E-05	5.88E-06
697	ALL		382112	3745866	NonCancer	5.76E-05	4.71E-05	5.96E-06
698	ALL		382137	3745866	NonCancer	5.75E-05	4.69E-05	5.95E-06
699	ALL		382162	3745866	NonCancer	5.82E-05	4.74E-05	6.01E-06
700	ALL		382187	3745866	NonCancer	5.85E-05	4.77E-05	6.05E-06
701	ALL		382212	3745866	NonCancer	5.86E-05	4.79E-05	6.07E-06
702	ALL		382237	3745866	NonCancer	5.93E-05	4.83E-05	6.12E-06
703	ALL		382262	3745866	NonCancer	5.96E-05	4.85E-05	6.15E-06
704	ALL		382287	3745866	NonCancer	5.84E-05	4.74E-05	6.01E-06
705	ALL		382312	3745866	NonCancer	5.94E-05	4.84E-05	6.13E-06
706	ALL		382337	3745866	NonCancer	5.99E-05	4.90E-05	6.21E-06
707	ALL		381587	3745891	NonCancer	4.34E-05	3.63E-05	4.60E-06
708	ALL		381612	3745891	NonCancer	4.44E-05	3.70E-05	4.69E-06
709	ALL		381637	3745891	NonCancer	4.50E-05	3.74E-05	4.74E-06
710	ALL		381662	3745891	NonCancer	4.57E-05	3.78E-05	4.79E-06
711	ALL		381687	3745891	NonCancer	4.68E-05	3.88E-05	4.92E-06
712	ALL		381712	3745891	NonCancer	4.76E-05	3.94E-05	4.99E-06
713	ALL		381737	3745891	NonCancer	4.79E-05	3.97E-05	5.04E-06
714	ALL		381762	3745891	NonCancer	4.90E-05	4.05E-05	5.13E-06
715	ALL		381787	3745891	NonCancer	4.98E-05	4.11E-05	5.21E-06
716	ALL		381812	3745891	NonCancer	5.02E-05	4.14E-05	5.25E-06
717	ALL		381837	3745891	NonCancer	5.12E-05	4.21E-05	5.34E-06
718	ALL		381862	3745891	NonCancer	5.09E-05	4.19E-05	5.31E-06
719	ALL		381887	3745891	NonCancer	5.14E-05	4.23E-05	5.37E-06
720	ALL		381912	3745891	NonCancer	5.23E-05	4.30E-05	5.45E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
722	ALL		381962	3745891	NonCancer	5.34E-05	4.37E-05	5.54E-06
723	ALL		381987	3745891	NonCancer	5.38E-05	4.40E-05	5.58E-06
724	ALL		382012	3745891	NonCancer	5.41E-05	4.43E-05	5.62E-06
725	ALL		382037	3745891	NonCancer	5.45E-05	4.46E-05	5.66E-06
726	ALL		382062	3745891	NonCancer	5.44E-05	4.45E-05	5.64E-06
727	ALL		382087	3745891	NonCancer	5.50E-05	4.51E-05	5.72E-06
728	ALL		382112	3745891	NonCancer	5.54E-05	4.54E-05	5.75E-06
729	ALL		382137	3745891	NonCancer	5.53E-05	4.52E-05	5.73E-06
730	ALL		382162	3745891	NonCancer	5.58E-05	4.56E-05	5.78E-06
731	ALL		382187	3745891	NonCancer	5.57E-05	4.56E-05	5.78E-06
732	ALL		382212	3745891	NonCancer	5.58E-05	4.58E-05	5.80E-06
733	ALL		382237	3745891	NonCancer	5.62E-05	4.59E-05	5.82E-06
734	ALL		382262	3745891	NonCancer	5.62E-05	4.60E-05	5.83E-06
735	ALL		382287	3745891	NonCancer	5.34E-05	4.36E-05	5.53E-06
736	ALL		382312	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
737	ALL		381587	3745916	NonCancer	4.28E-05	3.58E-05	4.53E-06
738	ALL		381612	3745916	NonCancer	4.36E-05	3.63E-05	4.60E-06
739	ALL		381637	3745916	NonCancer	4.40E-05	3.65E-05	4.63E-06
740	ALL		381662	3745916	NonCancer	4.50E-05	3.73E-05	4.73E-06
741	ALL		381687	3745916	NonCancer	4.57E-05	3.80E-05	4.81E-06
742	ALL		381712	3745916	NonCancer	4.63E-05	3.85E-05	4.88E-06
743	ALL		381737	3745916	NonCancer	4.70E-05	3.90E-05	4.94E-06
744	ALL		381762	3745916	NonCancer	4.72E-05	3.91E-05	4.96E-06
745	ALL		381787	3745916	NonCancer	4.79E-05	3.96E-05	5.02E-06
746	ALL		381812	3745916	NonCancer	4.85E-05	4.01E-05	5.08E-06
747	ALL		381837	3745916	NonCancer	4.91E-05	4.04E-05	5.13E-06
748	ALL		381862	3745916	NonCancer	4.82E-05	3.98E-05	5.05E-06
749	ALL		381887	3745916	NonCancer	4.90E-05	4.05E-05	5.13E-06
750	ALL		381912	3745916	NonCancer	4.90E-05	4.04E-05	5.12E-06
751	ALL		381937	3745916	NonCancer	4.87E-05	4.00E-05	5.07E-06
752	ALL		381962	3745916	NonCancer	4.86E-05	4.00E-05	5.07E-06
753	ALL		381987	3745916	NonCancer	4.93E-05	4.06E-05	5.14E-06
754	ALL		382012	3745916	NonCancer	5.00E-05	4.11E-05	5.21E-06
755	ALL		382037	3745916	NonCancer	5.02E-05	4.13E-05	5.23E-06
756	ALL		382062	3745916	NonCancer	5.11E-05	4.20E-05	5.33E-06
757	ALL		382087	3745916	NonCancer	5.17E-05	4.26E-05	5.40E-06
758	ALL		382112	3745916	NonCancer	5.17E-05	4.26E-05	5.39E-06
759	ALL		382137	3745916	NonCancer	5.12E-05	4.21E-05	5.34E-06
760	ALL		382162	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
761	ALL		382187	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
762	ALL		382212	3745916	NonCancer	5.12E-05	4.22E-05	5.35E-06
763	ALL		382237	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
764	ALL		382262	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
765	ALL		382287	3745916	NonCancer	5.14E-05	4.22E-05	5.35E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.20E-05	3.51E-05	4.45E-06
767	ALL		381612	3745941	NonCancer	4.24E-05	3.53E-05	4.47E-06
768	ALL		381637	3745941	NonCancer	4.31E-05	3.59E-05	4.55E-06
769	ALL		381662	3745941	NonCancer	4.37E-05	3.64E-05	4.61E-06
770	ALL		381687	3745941	NonCancer	4.39E-05	3.66E-05	4.64E-06
771	ALL		381712	3745941	NonCancer	4.43E-05	3.69E-05	4.68E-06
772	ALL		381737	3745941	NonCancer	4.52E-05	3.76E-05	4.76E-06
773	ALL		381762	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
774	ALL		381787	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
775	ALL		381812	3745941	NonCancer	4.62E-05	3.82E-05	4.84E-06
776	ALL		381837	3745941	NonCancer	4.65E-05	3.85E-05	4.88E-06
777	ALL		381862	3745941	NonCancer	4.70E-05	3.90E-05	4.94E-06
778	ALL		381887	3745941	NonCancer	4.79E-05	3.96E-05	5.02E-06
779	ALL		381912	3745941	NonCancer	4.83E-05	3.99E-05	5.05E-06
780	ALL		381937	3745941	NonCancer	4.83E-05	3.98E-05	5.04E-06
781	ALL		381962	3745941	NonCancer	4.81E-05	3.97E-05	5.04E-06
782	ALL		381987	3745941	NonCancer	4.86E-05	4.01E-05	5.08E-06
783	ALL		382012	3745941	NonCancer	4.91E-05	4.04E-05	5.13E-06
784	ALL		382037	3745941	NonCancer	4.92E-05	4.06E-05	5.14E-06
785	ALL		382062	3745941	NonCancer	4.91E-05	4.06E-05	5.15E-06
786	ALL		382087	3745941	NonCancer	5.18E-05	4.27E-05	5.42E-06
787	ALL		382112	3745941	NonCancer	5.05E-05	4.17E-05	5.29E-06
788	ALL		382137	3745941	NonCancer	5.00E-05	4.12E-05	5.23E-06
789	ALL		382162	3745941	NonCancer	5.03E-05	4.13E-05	5.24E-06
790	ALL		382187	3745941	NonCancer	5.02E-05	4.14E-05	5.24E-06
791	ALL		382212	3745941	NonCancer	5.01E-05	4.13E-05	5.24E-06
792	ALL		382237	3745941	NonCancer	5.05E-05	4.15E-05	5.26E-06
793	ALL		382262	3745941	NonCancer	5.02E-05	4.14E-05	5.25E-06
794	ALL		381587	3745966	NonCancer	4.11E-05	3.44E-05	4.35E-06
795	ALL		381612	3745966	NonCancer	4.18E-05	3.48E-05	4.42E-06
796	ALL		381637	3745966	NonCancer	4.28E-05	3.57E-05	4.52E-06
797	ALL		381662	3745966	NonCancer	4.33E-05	3.61E-05	4.58E-06
798	ALL		381687	3745966	NonCancer	4.40E-05	3.68E-05	4.66E-06
799	ALL		381712	3745966	NonCancer	4.52E-05	3.76E-05	4.77E-06
800	ALL		381737	3745966	NonCancer	4.57E-05	3.80E-05	4.81E-06
801	ALL		381762	3745966	NonCancer	4.56E-05	3.79E-05	4.80E-06
802	ALL		381787	3745966	NonCancer	4.65E-05	3.85E-05	4.88E-06
803	ALL		381812	3745966	NonCancer	4.70E-05	3.88E-05	4.92E-06
804	ALL		381837	3745966	NonCancer	4.72E-05	3.91E-05	4.96E-06
805	ALL		381862	3745966	NonCancer	4.81E-05	3.98E-05	5.05E-06
806	ALL		381887	3745966	NonCancer	4.86E-05	4.02E-05	5.09E-06
807	ALL		381912	3745966	NonCancer	4.90E-05	4.03E-05	5.11E-06
808	ALL		381937	3745966	NonCancer	4.93E-05	4.07E-05	5.16E-06
809	ALL		381962	3745966	NonCancer	4.92E-05	4.07E-05	5.16E-06
810	ALL		381987	3745966	NonCancer	5.02E-05	4.14E-05	5.25E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	5.07E-05	4.17E-05	5.29E-06
812	ALL		382037	3745966	NonCancer	5.03E-05	4.15E-05	5.26E-06
813	ALL		382062	3745966	NonCancer	5.04E-05	4.17E-05	5.28E-06
814	ALL		381957	3745689	NonCancer	6.64E-05	5.27E-05	6.69E-06
815	ALL		381982	3745689	NonCancer	6.73E-05	5.34E-05	6.76E-06
816	ALL		382007	3745689	NonCancer	6.76E-05	5.36E-05	6.79E-06
817	ALL		382032	3745689	NonCancer	6.95E-05	5.47E-05	6.93E-06
818	ALL		381607	3745714	NonCancer	5.16E-05	4.26E-05	5.40E-06
819	ALL		381632	3745714	NonCancer	5.29E-05	4.35E-05	5.52E-06
820	ALL		381657	3745714	NonCancer	5.40E-05	4.45E-05	5.64E-06
821	ALL		381682	3745714	NonCancer	5.52E-05	4.53E-05	5.74E-06
822	ALL		381707	3745714	NonCancer	5.62E-05	4.59E-05	5.82E-06
823	ALL		381732	3745714	NonCancer	5.60E-05	4.57E-05	5.79E-06
824	ALL		381757	3745714	NonCancer	5.83E-05	4.75E-05	6.02E-06
825	ALL		381782	3745714	NonCancer	5.92E-05	4.80E-05	6.08E-06
826	ALL		381807	3745714	NonCancer	5.98E-05	4.85E-05	6.15E-06
827	ALL		381832	3745714	NonCancer	6.04E-05	4.89E-05	6.20E-06
828	ALL		381857	3745714	NonCancer	6.04E-05	4.91E-05	6.23E-06
829	ALL		381882	3745714	NonCancer	6.20E-05	5.01E-05	6.35E-06
830	ALL		381907	3745714	NonCancer	6.35E-05	5.10E-05	6.46E-06
831	ALL		381932	3745714	NonCancer	6.49E-05	5.19E-05	6.58E-06
832	ALL		381957	3745714	NonCancer	6.53E-05	5.23E-05	6.63E-06
833	ALL		381982	3745714	NonCancer	6.61E-05	5.29E-05	6.70E-06
834	ALL		382007	3745714	NonCancer	6.71E-05	5.33E-05	6.76E-06
835	ALL		382032	3745714	NonCancer	6.84E-05	5.41E-05	6.86E-06
836	ALL		381607	3745739	NonCancer	5.08E-05	4.20E-05	5.33E-06
837	ALL		381632	3745739	NonCancer	5.18E-05	4.29E-05	5.43E-06
838	ALL		381657	3745739	NonCancer	5.29E-05	4.37E-05	5.53E-06
839	ALL		381682	3745739	NonCancer	5.36E-05	4.41E-05	5.59E-06
840	ALL		381707	3745739	NonCancer	5.49E-05	4.49E-05	5.70E-06
841	ALL		381732	3745739	NonCancer	5.54E-05	4.53E-05	5.75E-06
842	ALL		381757	3745739	NonCancer	5.61E-05	4.57E-05	5.80E-06
843	ALL		381782	3745739	NonCancer	5.64E-05	4.60E-05	5.83E-06
844	ALL		381807	3745739	NonCancer	5.75E-05	4.68E-05	5.93E-06
845	ALL		381832	3745739	NonCancer	5.80E-05	4.73E-05	6.00E-06
846	ALL		381857	3745739	NonCancer	5.95E-05	4.84E-05	6.14E-06
847	ALL		381882	3745739	NonCancer	6.11E-05	4.94E-05	6.27E-06
848	ALL		381907	3745739	NonCancer	6.21E-05	5.00E-05	6.34E-06
849	ALL		381932	3745739	NonCancer	6.27E-05	5.04E-05	6.38E-06
850	ALL		381957	3745739	NonCancer	6.33E-05	5.10E-05	6.46E-06
851	ALL		381982	3745739	NonCancer	6.41E-05	5.16E-05	6.54E-06
852	ALL		382007	3745739	NonCancer	6.55E-05	5.22E-05	6.62E-06
853	ALL		382032	3745739	NonCancer	6.64E-05	5.29E-05	6.71E-06
854	ALL		381607	3745764	NonCancer	4.97E-05	4.13E-05	5.24E-06
855	ALL		381632	3745764	NonCancer	5.07E-05	4.21E-05	5.33E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.16E-05	4.26E-05	5.40E-06
857	ALL		381682	3745764	NonCancer	5.26E-05	4.33E-05	5.49E-06
858	ALL		381707	3745764	NonCancer	5.33E-05	4.39E-05	5.56E-06
859	ALL		381732	3745764	NonCancer	5.37E-05	4.40E-05	5.58E-06
860	ALL		381757	3745764	NonCancer	5.43E-05	4.44E-05	5.63E-06
861	ALL		381782	3745764	NonCancer	5.54E-05	4.52E-05	5.73E-06
862	ALL		381807	3745764	NonCancer	5.63E-05	4.60E-05	5.83E-06
863	ALL		381832	3745764	NonCancer	5.70E-05	4.66E-05	5.91E-06
864	ALL		381857	3745764	NonCancer	5.82E-05	4.73E-05	6.00E-06
865	ALL		381882	3745764	NonCancer	5.93E-05	4.81E-05	6.09E-06
866	ALL		381907	3745764	NonCancer	6.06E-05	4.90E-05	6.21E-06
867	ALL		381932	3745764	NonCancer	6.06E-05	4.91E-05	6.22E-06
868	ALL		381957	3745764	NonCancer	6.15E-05	4.99E-05	6.32E-06
869	ALL		381982	3745764	NonCancer	6.26E-05	5.05E-05	6.40E-06
870	ALL		382007	3745764	NonCancer	6.19E-05	4.96E-05	6.28E-06
871	ALL		382032	3745764	NonCancer	6.34E-05	5.07E-05	6.43E-06
872	ALL		381607	3745789	NonCancer	4.87E-05	4.06E-05	5.15E-06
873	ALL		381632	3745789	NonCancer	4.95E-05	4.11E-05	5.21E-06
874	ALL		381657	3745789	NonCancer	5.05E-05	4.18E-05	5.29E-06
875	ALL		381682	3745789	NonCancer	5.10E-05	4.22E-05	5.35E-06
876	ALL		381707	3745789	NonCancer	5.18E-05	4.26E-05	5.40E-06
877	ALL		381732	3745789	NonCancer	5.19E-05	4.26E-05	5.40E-06
878	ALL		381757	3745789	NonCancer	5.34E-05	4.37E-05	5.54E-06
879	ALL		381782	3745789	NonCancer	5.41E-05	4.43E-05	5.62E-06
880	ALL		381807	3745789	NonCancer	5.48E-05	4.50E-05	5.70E-06
881	ALL		381832	3745789	NonCancer	5.58E-05	4.56E-05	5.78E-06
882	ALL		381857	3745789	NonCancer	5.66E-05	4.62E-05	5.86E-06
883	ALL		381882	3745789	NonCancer	5.80E-05	4.72E-05	5.98E-06
884	ALL		381907	3745789	NonCancer	5.84E-05	4.74E-05	6.01E-06
885	ALL		381932	3745789	NonCancer	5.90E-05	4.80E-05	6.09E-06
886	ALL		381957	3745789	NonCancer	6.00E-05	4.88E-05	6.18E-06
887	ALL		381982	3745789	NonCancer	6.09E-05	4.92E-05	6.24E-06
888	ALL		382007	3745789	NonCancer	5.96E-05	4.80E-05	6.09E-06
889	ALL		382032	3745789	NonCancer	6.08E-05	4.89E-05	6.20E-06
890	ALL		381607	3745814	NonCancer	4.76E-05	3.97E-05	5.03E-06
891	ALL		381632	3745814	NonCancer	4.85E-05	4.03E-05	5.10E-06
892	ALL		381657	3745814	NonCancer	4.86E-05	4.03E-05	5.11E-06
893	ALL		381682	3745814	NonCancer	4.90E-05	4.05E-05	5.13E-06
894	ALL		381707	3745814	NonCancer	4.93E-05	4.06E-05	5.14E-06
895	ALL		381732	3745814	NonCancer	5.03E-05	4.13E-05	5.24E-06
896	ALL		381757	3745814	NonCancer	5.11E-05	4.20E-05	5.33E-06
897	ALL		381782	3745814	NonCancer	5.16E-05	4.25E-05	5.39E-06
898	ALL		381807	3745814	NonCancer	5.25E-05	4.32E-05	5.47E-06
899	ALL		381832	3745814	NonCancer	5.34E-05	4.38E-05	5.55E-06
900	ALL		381857	3745814	NonCancer	5.39E-05	4.41E-05	5.59E-06

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	5.49E-05	4.48E-05	5.68E-06
902	ALL		381907	3745814	NonCancer	5.49E-05	4.49E-05	5.69E-06
903	ALL		381932	3745814	NonCancer	5.63E-05	4.60E-05	5.83E-06
904	ALL		381957	3745814	NonCancer	5.72E-05	4.66E-05	5.91E-06
905	ALL		381982	3745814	NonCancer	5.78E-05	4.68E-05	5.93E-06
906	ALL		382007	3745814	NonCancer	5.94E-05	4.80E-05	6.09E-06
907	ALL		382032	3745814	NonCancer	6.02E-05	4.86E-05	6.17E-06
908	ALL		382562	3745108	NonCancer	1.52E-04	1.15E-04	1.46E-05
909	ALL		382577	3745108	NonCancer	1.45E-04	1.10E-04	1.39E-05
910	ALL		382592	3745108	NonCancer	1.38E-04	1.05E-04	1.33E-05
911	ALL		382607	3745108	NonCancer	1.31E-04	9.95E-05	1.26E-05
912	ALL		382622	3745108	NonCancer	1.25E-04	9.51E-05	1.21E-05
913	ALL		382637	3745108	NonCancer	1.20E-04	9.13E-05	1.16E-05
914	ALL		382652	3745108	NonCancer	1.16E-04	8.79E-05	1.11E-05
915	ALL		382667	3745108	NonCancer	1.11E-04	8.42E-05	1.07E-05
916	ALL		382682	3745108	NonCancer	1.06E-04	8.09E-05	1.02E-05
917	ALL		382697	3745108	NonCancer	1.02E-04	7.77E-05	9.85E-06
918	ALL		382712	3745108	NonCancer	9.82E-05	7.48E-05	9.49E-06
919	ALL		382727	3745108	NonCancer	9.42E-05	7.19E-05	9.11E-06
920	ALL		382742	3745108	NonCancer	9.06E-05	6.92E-05	8.77E-06
921	ALL		382757	3745108	NonCancer	8.76E-05	6.68E-05	8.47E-06
922	ALL		382772	3745108	NonCancer	8.51E-05	6.50E-05	8.23E-06
923	ALL		382787	3745108	NonCancer	8.29E-05	6.32E-05	8.02E-06
924	ALL		382802	3745108	NonCancer	8.11E-05	6.22E-05	7.89E-06
925	ALL		382817	3745108	NonCancer	7.95E-05	6.13E-05	7.77E-06
926	ALL		382562	3745123	NonCancer	1.52E-04	1.15E-04	1.45E-05
927	ALL		382577	3745123	NonCancer	1.44E-04	1.09E-04	1.39E-05
928	ALL		382592	3745123	NonCancer	1.36E-04	1.03E-04	1.31E-05
929	ALL		382607	3745123	NonCancer	1.29E-04	9.79E-05	1.24E-05
930	ALL		382622	3745123	NonCancer	1.24E-04	9.38E-05	1.19E-05
931	ALL		382637	3745123	NonCancer	1.19E-04	9.02E-05	1.14E-05
932	ALL		382652	3745123	NonCancer	1.14E-04	8.68E-05	1.10E-05
933	ALL		382667	3745123	NonCancer	1.10E-04	8.36E-05	1.06E-05
934	ALL		382682	3745123	NonCancer	1.06E-04	8.06E-05	1.02E-05
935	ALL		382697	3745123	NonCancer	1.02E-04	7.75E-05	9.82E-06
936	ALL		382712	3745123	NonCancer	9.78E-05	7.45E-05	9.44E-06
937	ALL		382757	3745123	NonCancer	8.76E-05	6.68E-05	8.47E-06
938	ALL		382772	3745123	NonCancer	8.47E-05	6.46E-05	8.19E-06
939	ALL		382787	3745123	NonCancer	8.28E-05	6.32E-05	8.02E-06
940	ALL		382562	3745138	NonCancer	1.51E-04	1.14E-04	1.44E-05
941	ALL		382577	3745138	NonCancer	1.44E-04	1.09E-04	1.38E-05
942	ALL		382592	3745138	NonCancer	1.35E-04	1.02E-04	1.30E-05
943	ALL		382607	3745138	NonCancer	1.28E-04	9.71E-05	1.23E-05
944	ALL		382622	3745138	NonCancer	1.23E-04	9.30E-05	1.18E-05
945	ALL		382637	3745138	NonCancer	1.18E-04	8.99E-05	1.14E-05

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.14E-04	8.66E-05	1.10E-05
947	ALL		382667	3745138	NonCancer	1.10E-04	8.34E-05	1.06E-05
948	ALL		382682	3745138	NonCancer	1.05E-04	8.01E-05	1.02E-05
949	ALL		382697	3745138	NonCancer	1.01E-04	7.69E-05	9.74E-06
950	ALL		382562	3745153	NonCancer	1.49E-04	1.13E-04	1.43E-05
951	ALL		382577	3745153	NonCancer	1.42E-04	1.07E-04	1.36E-05
952	ALL		382592	3745153	NonCancer	1.33E-04	1.00E-04	1.27E-05
953	ALL		382607	3745153	NonCancer	1.27E-04	9.59E-05	1.22E-05
954	ALL		382622	3745153	NonCancer	1.22E-04	9.23E-05	1.17E-05
955	ALL		382637	3745153	NonCancer	1.17E-04	8.89E-05	1.13E-05
956	ALL		382652	3745153	NonCancer	1.12E-04	8.54E-05	1.08E-05
957	ALL		382667	3745153	NonCancer	1.08E-04	8.20E-05	1.04E-05
958	ALL		382682	3745153	NonCancer	1.04E-04	7.91E-05	1.00E-05
959	ALL		382562	3745168	NonCancer	1.45E-04	1.11E-04	1.40E-05
960	ALL		382577	3745168	NonCancer	1.39E-04	1.06E-04	1.34E-05
961	ALL		382592	3745168	NonCancer	1.29E-04	9.79E-05	1.24E-05
962	ALL		382607	3745168	NonCancer	1.23E-04	9.37E-05	1.19E-05
963	ALL		382622	3745168	NonCancer	1.19E-04	9.04E-05	1.15E-05
964	ALL		382637	3745168	NonCancer	1.14E-04	8.70E-05	1.10E-05
965	ALL		382652	3745168	NonCancer	1.10E-04	8.40E-05	1.06E-05
966	ALL		382667	3745168	NonCancer	1.06E-04	8.08E-05	1.02E-05
967	ALL		382562	3745183	NonCancer	1.46E-04	1.10E-04	1.39E-05
968	ALL		382577	3745183	NonCancer	1.40E-04	1.06E-04	1.35E-05
969	ALL		382592	3745183	NonCancer	1.29E-04	9.80E-05	1.24E-05
970	ALL		382607	3745183	NonCancer	1.22E-04	9.29E-05	1.18E-05
971	ALL		382622	3745183	NonCancer	1.17E-04	8.90E-05	1.13E-05
972	ALL		382637	3745183	NonCancer	1.12E-04	8.57E-05	1.09E-05
973	ALL		382652	3745183	NonCancer	1.09E-04	8.31E-05	1.05E-05
974	ALL		382562	3745198	NonCancer	1.44E-04	1.09E-04	1.38E-05
975	ALL		382577	3745198	NonCancer	1.38E-04	1.04E-04	1.32E-05
976	ALL		382592	3745198	NonCancer	1.28E-04	9.63E-05	1.22E-05
977	ALL		382607	3745198	NonCancer	1.22E-04	9.20E-05	1.17E-05
978	ALL		382622	3745198	NonCancer	1.17E-04	8.87E-05	1.12E-05
979	ALL		382637	3745198	NonCancer	1.13E-04	8.54E-05	1.08E-05
980	ALL		382562	3745213	NonCancer	1.42E-04	1.08E-04	1.37E-05
981	ALL		382577	3745213	NonCancer	1.36E-04	1.03E-04	1.31E-05
982	ALL		382592	3745213	NonCancer	1.27E-04	9.60E-05	1.22E-05
983	ALL		382607	3745213	NonCancer	1.21E-04	9.13E-05	1.16E-05
984	ALL		382622	3745213	NonCancer	1.17E-04	8.81E-05	1.12E-05
985	ALL		382562	3745228	NonCancer	1.40E-04	1.06E-04	1.34E-05
986	ALL		382577	3745228	NonCancer	1.34E-04	1.02E-04	1.29E-05
987	ALL		382592	3745228	NonCancer	1.27E-04	9.63E-05	1.22E-05
988	ALL		382607	3745228	NonCancer	1.20E-04	9.13E-05	1.16E-05
989	ALL		382562	3745243	NonCancer	1.35E-04	1.02E-04	1.29E-05
990	ALL		382577	3745243	NonCancer	1.29E-04	9.75E-05	1.24E-05

*HARP - HRACalc v19044 6/2/2021 6:22:18 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.23E-04	9.32E-05	1.18E-05
992	ALL		382562	3745258	NonCancer	1.33E-04	1.00E-04	1.27E-05
993	ALL		382577	3745258	NonCancer	1.27E-04	9.62E-05	1.22E-05
994	ALL		382562	3745273	NonCancer	1.27E-04	9.68E-05	1.23E-05

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	5.22E-07	2.42E-05	8.69E-06	0.00E+00	3.59E-06	0.00E+00	0.00E+00	1.85E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.43E-07	2.52E-05	9.06E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	5.53E-07	2.56E-05	9.22E-06	0.00E+00	3.81E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	6.30E-07	2.92E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	6.26E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	6.17E-07	2.86E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	6.65E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.66E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.14E-07	2.84E-05	1.02E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	2.18E-05
0.00E+00	5.93E-07	2.75E-05	9.87E-06	0.00E+00	4.08E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.09E-07	2.36E-05	8.48E-06	0.00E+00	3.50E-06	0.00E+00	0.00E+00	1.81E-05
0.00E+00	4.73E-07	2.19E-05	7.88E-06	0.00E+00	3.25E-06	0.00E+00	0.00E+00	1.68E-05
0.00E+00	4.37E-07	2.02E-05	7.27E-06	0.00E+00	3.00E-06	0.00E+00	0.00E+00	1.55E-05
0.00E+00	3.98E-07	1.84E-05	6.63E-06	0.00E+00	2.74E-06	0.00E+00	0.00E+00	1.41E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.28E-07	1.52E-05	5.46E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.76E-07	1.28E-05	4.60E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.80E-06
0.00E+00	2.57E-07	1.19E-05	4.28E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.12E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.97E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.52E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.82E-06
0.00E+00	2.11E-07	9.77E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.93E-07	8.92E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.73E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.16E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	5.17E-07	2.40E-05	8.62E-06	0.00E+00	3.56E-06	0.00E+00	0.00E+00	1.84E-05
0.00E+00	5.66E-07	2.62E-05	9.44E-06	0.00E+00	3.90E-06	0.00E+00	0.00E+00	2.01E-05
0.00E+00	6.08E-07	2.82E-05	1.01E-05	0.00E+00	4.18E-06	0.00E+00	0.00E+00	2.16E-05
0.00E+00	6.37E-07	2.95E-05	1.06E-05	0.00E+00	4.38E-06	0.00E+00	0.00E+00	2.26E-05
0.00E+00	6.48E-07	3.00E-05	1.08E-05	0.00E+00	4.46E-06	0.00E+00	0.00E+00	2.30E-05
0.00E+00	6.98E-07	3.24E-05	1.16E-05	0.00E+00	4.81E-06	0.00E+00	0.00E+00	2.48E-05
0.00E+00	7.06E-07	3.27E-05	1.18E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	2.51E-05
0.00E+00	7.05E-07	3.27E-05	1.18E-05	0.00E+00	4.85E-06	0.00E+00	0.00E+00	2.50E-05

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	7.40E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.16E-07	3.31E-05	1.19E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	2.54E-05
0.00E+00	6.67E-07	3.09E-05	1.11E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.31E-07	2.92E-05	1.05E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	5.84E-07	2.70E-05	9.72E-06	0.00E+00	4.02E-06	0.00E+00	0.00E+00	2.07E-05
0.00E+00	5.43E-07	2.51E-05	9.05E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	4.97E-07	2.30E-05	8.28E-06	0.00E+00	3.42E-06	0.00E+00	0.00E+00	1.77E-05
0.00E+00	4.52E-07	2.09E-05	7.53E-06	0.00E+00	3.11E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.80E-07	1.76E-05	6.33E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.53E-07	1.64E-05	5.88E-06	0.00E+00	2.43E-06	0.00E+00	0.00E+00	1.25E-05
0.00E+00	3.31E-07	1.53E-05	5.52E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.10E-07	1.43E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.91E-07	1.35E-05	4.85E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.60E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.24E-06
0.00E+00	2.53E-07	1.17E-05	4.22E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	9.00E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.56E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.83E-06
0.00E+00	2.12E-07	9.80E-06	3.52E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.51E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.92E-07	8.89E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.81E-06
0.00E+00	1.86E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	4.88E-07	2.26E-05	8.13E-06	0.00E+00	3.36E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	5.81E-07	2.69E-05	9.68E-06	0.00E+00	4.00E-06	0.00E+00	0.00E+00	2.06E-05
0.00E+00	6.69E-07	3.10E-05	1.11E-05	0.00E+00	4.60E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.91E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	7.18E-07	3.33E-05	1.20E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	2.55E-05
0.00E+00	7.09E-07	3.29E-05	1.18E-05	0.00E+00	4.88E-06	0.00E+00	0.00E+00	2.52E-05
0.00E+00	7.50E-07	3.47E-05	1.25E-05	0.00E+00	5.16E-06	0.00E+00	0.00E+00	2.66E-05
0.00E+00	7.74E-07	3.59E-05	1.29E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.73E-07	3.58E-05	1.29E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.57E-07	3.51E-05	1.26E-05	0.00E+00	5.21E-06	0.00E+00	0.00E+00	2.69E-05
0.00E+00	7.35E-07	3.40E-05	1.22E-05	0.00E+00	5.06E-06	0.00E+00	0.00E+00	2.61E-05
0.00E+00	6.96E-07	3.22E-05	1.16E-05	0.00E+00	4.79E-06	0.00E+00	0.00E+00	2.47E-05
0.00E+00	6.29E-07	2.91E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.23E-05
0.00E+00	5.60E-07	2.59E-05	9.33E-06	0.00E+00	3.85E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.06E-07	2.35E-05	8.44E-06	0.00E+00	3.48E-06	0.00E+00	0.00E+00	1.80E-05
0.00E+00	4.66E-07	2.16E-05	7.77E-06	0.00E+00	3.21E-06	0.00E+00	0.00E+00	1.66E-05
0.00E+00	4.24E-07	1.96E-05	7.07E-06	0.00E+00	2.92E-06	0.00E+00	0.00E+00	1.51E-05
0.00E+00	3.93E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.40E-07	1.58E-05	5.67E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.81E-07	1.30E-05	4.68E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.97E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.31E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.01E-06
0.00E+00	2.42E-07	1.12E-05	4.04E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.61E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.94E-07	8.98E-06	3.23E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.88E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	5.77E-07	2.67E-05	9.62E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	2.05E-05
0.00E+00	5.98E-07	2.77E-05	9.97E-06	0.00E+00	4.12E-06	0.00E+00	0.00E+00	2.12E-05
0.00E+00	6.11E-07	2.83E-05	1.02E-05	0.00E+00	4.21E-06	0.00E+00	0.00E+00	2.17E-05
0.00E+00	6.92E-07	3.21E-05	1.15E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.93E-07	3.21E-05	1.15E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.16E-07	2.85E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	5.88E-07	2.73E-05	9.81E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	2.09E-05
0.00E+00	5.90E-07	2.74E-05	9.84E-06	0.00E+00	4.06E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	7.21E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	7.39E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.20E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	6.90E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	6.25E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	5.52E-07	2.56E-05	9.21E-06	0.00E+00	3.80E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	2.80E-07	1.30E-05	4.66E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.94E-06
0.00E+00	2.68E-07	1.24E-05	4.47E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.52E-06
0.00E+00	2.45E-07	1.14E-05	4.09E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.71E-06
0.00E+00	2.43E-07	1.13E-05	4.05E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.63E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	3.29E-07	1.52E-05	5.48E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.01E-07	1.40E-05	5.02E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.76E-07	1.28E-05	4.59E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.79E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	9.10E-06
0.00E+00	2.43E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.26E-07	1.05E-05	3.77E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	8.03E-06
0.00E+00	2.13E-07	9.86E-06	3.55E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.56E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.61E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.76E-07	8.16E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.68E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	3.54E-07	1.64E-05	5.91E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.82E-07	1.31E-05	4.70E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	3.17E-07	1.47E-05	5.27E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.61E-07	1.67E-05	6.01E-06	0.00E+00	2.48E-06	0.00E+00	0.00E+00	1.28E-05
0.00E+00	3.33E-07	1.54E-05	5.55E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.84E-07	1.32E-05	4.74E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.27E-06
0.00E+00	2.42E-07	1.12E-05	4.03E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.58E-06
0.00E+00	2.24E-07	1.04E-05	3.74E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.97E-06
0.00E+00	2.11E-07	9.79E-06	3.52E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.50E-06
0.00E+00	2.00E-07	9.28E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.90E-07	8.79E-06	3.16E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.74E-06
0.00E+00	1.81E-07	8.38E-06	3.01E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.42E-06
0.00E+00	1.72E-07	7.98E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.39E-07	6.43E-06	2.31E-06	0.00E+00	9.55E-07	0.00E+00	0.00E+00	4.93E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	4.09E-07	1.90E-05	6.82E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.90E-07	1.81E-05	6.49E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.34E-07	1.55E-05	5.57E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.78E-07	1.75E-05	6.30E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	4.33E-07	2.01E-05	7.21E-06	0.00E+00	2.98E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.05E-07	1.87E-05	6.74E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.73E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.81E-07	1.30E-05	4.69E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.99E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.02E-06
0.00E+00	2.35E-07	1.09E-05	3.91E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.33E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.66E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.24E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.82E-07	8.45E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.74E-07	8.05E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.65E-07	7.66E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.87E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	4.21E-07	1.95E-05	7.01E-06	0.00E+00	2.89E-06	0.00E+00	0.00E+00	1.49E-05
0.00E+00	4.65E-07	2.15E-05	7.74E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	1.65E-05
0.00E+00	5.31E-07	2.46E-05	8.86E-06	0.00E+00	3.66E-06	0.00E+00	0.00E+00	1.89E-05
0.00E+00	4.51E-07	2.09E-05	7.51E-06	0.00E+00	3.10E-06	0.00E+00	0.00E+00	1.60E-05
0.00E+00	4.94E-07	2.29E-05	8.24E-06	0.00E+00	3.40E-06	0.00E+00	0.00E+00	1.76E-05
0.00E+00	5.28E-07	2.44E-05	8.79E-06	0.00E+00	3.63E-06	0.00E+00	0.00E+00	1.87E-05
0.00E+00	4.77E-07	2.21E-05	7.95E-06	0.00E+00	3.28E-06	0.00E+00	0.00E+00	1.70E-05
0.00E+00	4.17E-07	1.93E-05	6.95E-06	0.00E+00	2.87E-06	0.00E+00	0.00E+00	1.48E-05
0.00E+00	3.69E-07	1.71E-05	6.14E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.26E-07	1.51E-05	5.44E-06	0.00E+00	2.25E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.94E-07	1.36E-05	4.91E-06	0.00E+00	2.03E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	2.66E-07	1.23E-05	4.44E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.46E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.23E-07	1.03E-05	3.72E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.92E-06
0.00E+00	2.08E-07	9.65E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.40E-06
0.00E+00	1.95E-07	9.05E-06	3.26E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.94E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.76E-07	8.13E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.57E-07	7.27E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.48E-07	6.88E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.69E-07	7.82E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.70E-07	7.87E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.65E-07	7.62E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.66E-07	7.68E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.89E-06
0.00E+00	1.61E-07	7.47E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.41E-07	6.51E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.07E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.16E-07	5.37E-06	1.93E-06	0.00E+00	7.98E-07	0.00E+00	0.00E+00	4.12E-06
0.00E+00	1.13E-07	5.26E-06	1.89E-06	0.00E+00	7.81E-07	0.00E+00	0.00E+00	4.03E-06
0.00E+00	1.09E-07	5.06E-06	1.82E-06	0.00E+00	7.52E-07	0.00E+00	0.00E+00	3.88E-06
0.00E+00	1.04E-07	4.80E-06	1.73E-06	0.00E+00	7.13E-07	0.00E+00	0.00E+00	3.68E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.49E-08	4.40E-06	1.58E-06	0.00E+00	6.53E-07	0.00E+00	0.00E+00	3.37E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.84E-07	8.52E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.19E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.53E-07	7.07E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.18E-07	5.46E-06	1.97E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.84E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.54E-07	0.00E+00	0.00E+00	3.89E-06
0.00E+00	1.05E-07	4.88E-06	1.76E-06	0.00E+00	7.25E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.02E-07	4.70E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.92E-07	8.91E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.83E-06
0.00E+00	1.86E-07	8.63E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.89E-07	8.76E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.98E-07	9.16E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.52E-07	7.02E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.38E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.29E-07	5.99E-06	2.16E-06	0.00E+00	8.90E-07	0.00E+00	0.00E+00	4.59E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.17E-07	5.41E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.07E-07	4.98E-06	1.79E-06	0.00E+00	7.39E-07	0.00E+00	0.00E+00	3.81E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	2.04E-07	9.47E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	2.14E-07	9.93E-06	3.57E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.61E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.08E-07	9.62E-06	3.46E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.37E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	1.87E-07	8.65E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.62E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.10E-07	9.75E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.47E-06
0.00E+00	2.25E-07	1.04E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.00E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	2.55E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.04E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.53E-06
0.00E+00	2.30E-07	1.06E-05	3.83E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.16E-06
0.00E+00	2.13E-07	9.87E-06	3.55E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.57E-06
0.00E+00	2.00E-07	9.27E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.88E-07	8.69E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.66E-06
0.00E+00	1.74E-07	8.05E-06	2.89E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.37E-07	6.35E-06	2.28E-06	0.00E+00	9.43E-07	0.00E+00	0.00E+00	4.87E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.86E-07	0.00E+00	0.00E+00	4.57E-06
0.00E+00	1.21E-07	5.62E-06	2.02E-06	0.00E+00	8.34E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	2.72E-07	1.26E-05	4.52E-06	0.00E+00	1.87E-06	0.00E+00	0.00E+00	9.64E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.96E-06
0.00E+00	2.38E-07	1.10E-05	3.96E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.45E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.66E-06
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.18E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.48E-06
0.00E+00	2.00E-07	9.27E-06	3.33E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.10E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.60E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.24E-07	5.73E-06	2.06E-06	0.00E+00	8.51E-07	0.00E+00	0.00E+00	4.39E-06
0.00E+00	9.28E-08	4.30E-06	1.55E-06	0.00E+00	6.38E-07	0.00E+00	0.00E+00	3.29E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	1.01E-07	4.67E-06	1.68E-06	0.00E+00	6.93E-07	0.00E+00	0.00E+00	3.58E-06
0.00E+00	1.04E-07	4.82E-06	1.73E-06	0.00E+00	7.15E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.11E-07	5.15E-06	1.85E-06	0.00E+00	7.65E-07	0.00E+00	0.00E+00	3.95E-06
0.00E+00	1.16E-07	5.36E-06	1.93E-06	0.00E+00	7.96E-07	0.00E+00	0.00E+00	4.11E-06
0.00E+00	1.17E-07	5.42E-06	1.95E-06	0.00E+00	8.05E-07	0.00E+00	0.00E+00	4.15E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.25E-07	5.78E-06	2.08E-06	0.00E+00	8.58E-07	0.00E+00	0.00E+00	4.43E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.71E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.48E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.16E-06
0.00E+00	1.14E-07	5.27E-06	1.90E-06	0.00E+00	7.83E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.12E-07	5.20E-06	1.87E-06	0.00E+00	7.73E-07	0.00E+00	0.00E+00	3.99E-06
0.00E+00	1.07E-07	4.94E-06	1.78E-06	0.00E+00	7.35E-07	0.00E+00	0.00E+00	3.79E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	1.01E-07	4.66E-06	1.68E-06	0.00E+00	6.92E-07	0.00E+00	0.00E+00	3.57E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	8.92E-08	4.13E-06	1.49E-06	0.00E+00	6.14E-07	0.00E+00	0.00E+00	3.17E-06
0.00E+00	8.64E-08	4.00E-06	1.44E-06	0.00E+00	5.95E-07	0.00E+00	0.00E+00	3.07E-06
0.00E+00	8.23E-08	3.81E-06	1.37E-06	0.00E+00	5.66E-07	0.00E+00	0.00E+00	2.92E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.98E-08	4.62E-06	1.66E-06	0.00E+00	6.87E-07	0.00E+00	0.00E+00	3.54E-06
0.00E+00	1.05E-07	4.85E-06	1.75E-06	0.00E+00	7.21E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.08E-07	5.02E-06	1.81E-06	0.00E+00	7.46E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.12E-07	5.19E-06	1.87E-06	0.00E+00	7.71E-07	0.00E+00	0.00E+00	3.98E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.64E-07	0.00E+00	0.00E+00	4.46E-06
0.00E+00	1.28E-07	5.92E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.13E-07	0.00E+00	0.00E+00	4.71E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.33E-07	6.16E-06	2.22E-06	0.00E+00	9.15E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.31E-07	6.07E-06	2.19E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.22E-07	5.63E-06	2.03E-06	0.00E+00	8.36E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.19E-07	5.51E-06	1.98E-06	0.00E+00	8.18E-07	0.00E+00	0.00E+00	4.22E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.99E-06	1.79E-06	0.00E+00	7.41E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.04E-07	4.81E-06	1.73E-06	0.00E+00	7.14E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.55E-08	4.43E-06	1.59E-06	0.00E+00	6.57E-07	0.00E+00	0.00E+00	3.39E-06
0.00E+00	9.24E-08	4.28E-06	1.54E-06	0.00E+00	6.36E-07	0.00E+00	0.00E+00	3.28E-06
0.00E+00	8.85E-08	4.10E-06	1.47E-06	0.00E+00	6.09E-07	0.00E+00	0.00E+00	3.14E-06
0.00E+00	8.41E-08	3.90E-06	1.40E-06	0.00E+00	5.79E-07	0.00E+00	0.00E+00	2.99E-06
0.00E+00	1.01E-07	4.68E-06	1.68E-06	0.00E+00	6.95E-07	0.00E+00	0.00E+00	3.59E-06
0.00E+00	1.05E-07	4.85E-06	1.74E-06	0.00E+00	7.20E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.14E-07	5.26E-06	1.89E-06	0.00E+00	7.82E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.17E-07	5.44E-06	1.96E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.72E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.31E-07	6.07E-06	2.18E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.23E-06	2.24E-06	0.00E+00	9.25E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.69E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.92E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.49E-07	6.91E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.30E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.41E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.04E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.12E-07	5.18E-06	1.86E-06	0.00E+00	7.70E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.98E-06	1.79E-06	0.00E+00	7.40E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	9.87E-08	4.57E-06	1.65E-06	0.00E+00	6.79E-07	0.00E+00	0.00E+00	3.51E-06
0.00E+00	9.40E-08	4.35E-06	1.57E-06	0.00E+00	6.47E-07	0.00E+00	0.00E+00	3.34E-06
0.00E+00	9.06E-08	4.20E-06	1.51E-06	0.00E+00	6.23E-07	0.00E+00	0.00E+00	3.22E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	8.59E-08	3.98E-06	1.43E-06	0.00E+00	5.91E-07	0.00E+00	0.00E+00	3.05E-06
0.00E+00	1.03E-07	4.75E-06	1.71E-06	0.00E+00	7.06E-07	0.00E+00	0.00E+00	3.64E-06
0.00E+00	1.08E-07	5.02E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.80E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.38E-07	6.39E-06	2.30E-06	0.00E+00	9.49E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.90E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.56E-07	7.24E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.50E-07	6.96E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.46E-07	6.74E-06	2.43E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.40E-07	6.51E-06	2.34E-06	0.00E+00	9.67E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.18E-07	5.46E-06	1.96E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.55E-07	0.00E+00	0.00E+00	3.90E-06
0.00E+00	1.08E-07	5.01E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.84E-06
0.00E+00	1.02E-07	4.71E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	9.72E-08	4.50E-06	1.62E-06	0.00E+00	6.69E-07	0.00E+00	0.00E+00	3.45E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	1.05E-07	4.88E-06	1.75E-06	0.00E+00	7.24E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.11E-07	5.13E-06	1.84E-06	0.00E+00	7.62E-07	0.00E+00	0.00E+00	3.93E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.09E-07	5.03E-06	1.81E-06	0.00E+00	7.47E-07	0.00E+00	0.00E+00	3.86E-06
0.00E+00	1.15E-07	5.31E-06	1.91E-06	0.00E+00	7.88E-07	0.00E+00	0.00E+00	4.07E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.96E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.01E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.19E-07	5.53E-06	1.99E-06	0.00E+00	8.21E-07	0.00E+00	0.00E+00	4.24E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.85E-07	0.00E+00	0.00E+00	4.05E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.78E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.27E-07	5.89E-06	2.12E-06	0.00E+00	8.75E-07	0.00E+00	0.00E+00	4.51E-06
0.00E+00	1.34E-07	6.19E-06	2.23E-06	0.00E+00	9.20E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.50E-07	6.94E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.32E-06
0.00E+00	1.54E-07	7.16E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.42E-07	6.60E-06	2.37E-06	0.00E+00	9.80E-07	0.00E+00	0.00E+00	5.06E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.71E-07	7.93E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.76E-07	8.18E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.85E-07	8.56E-06	3.08E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.56E-06
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.79E-07	8.28E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.15E-07	9.96E-06	3.58E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.63E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.87E-07	8.66E-06	3.12E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.64E-06
0.00E+00	1.98E-07	9.16E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	2.09E-07	9.67E-06	3.48E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.42E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.61E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.26E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	2.04E-07	9.47E-06	3.40E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.21E-06
0.00E+00	2.36E-07	1.09E-05	3.93E-06	0.00E+00	1.62E-06	0.00E+00	0.00E+00	8.38E-06
0.00E+00	2.72E-07	1.26E-05	4.54E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.68E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.10E-07	9.72E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.45E-06
0.00E+00	2.45E-07	1.14E-05	4.08E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.70E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.72E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06
0.00E+00	2.18E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.67E-06
0.00E+00	1.84E-07	8.52E-06	3.06E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.93E-07	8.95E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.47E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.88E-07	1.34E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.31E-07	1.53E-05	5.51E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.20E-07	1.48E-05	5.34E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.47E-07	1.61E-05	5.78E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.74E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	2.85E-07	1.32E-05	4.75E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	4.42E-07	2.05E-05	7.37E-06	0.00E+00	3.04E-06	0.00E+00	0.00E+00	1.57E-05
0.00E+00	2.64E-07	1.22E-05	4.39E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.36E-06
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.41E-07	1.58E-05	5.68E-06	0.00E+00	2.35E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.58E-07	1.19E-05	4.30E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.16E-06
0.00E+00	2.90E-07	1.34E-05	4.82E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.53E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.48E-07	1.15E-05	4.13E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.79E-06
0.00E+00	2.67E-07	1.24E-05	4.46E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.50E-06
0.00E+00	1.92E-07	8.88E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.02E-07	9.38E-06	3.37E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.19E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.40E-07	1.11E-05	4.01E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.54E-06
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.88E-06
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.57E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	1.89E-07	8.77E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.72E-06
0.00E+00	1.97E-07	9.14E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.03E-07	9.39E-06	3.38E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.20E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.90E-07	8.80E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.75E-06
0.00E+00	2.04E-07	9.46E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.85E-07	8.55E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.55E-06
0.00E+00	1.97E-07	9.13E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.35E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.17E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.81E-07	8.40E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.44E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.61E-07	7.44E-06	2.68E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	4.86E-07	2.25E-05	8.11E-06	0.00E+00	3.35E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	4.53E-07	2.10E-05	7.55E-06	0.00E+00	3.12E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	5.14E-07	2.38E-05	8.56E-06	0.00E+00	3.54E-06	0.00E+00	0.00E+00	1.83E-05
0.00E+00	4.34E-07	2.01E-05	7.23E-06	0.00E+00	2.99E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.71E-07	2.18E-05	7.85E-06	0.00E+00	3.24E-06	0.00E+00	0.00E+00	1.67E-05
0.00E+00	5.00E-07	2.32E-05	8.34E-06	0.00E+00	3.44E-06	0.00E+00	0.00E+00	1.78E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	4.44E-07	2.06E-05	7.39E-06	0.00E+00	3.05E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	4.44E-07	2.06E-05	7.40E-06	0.00E+00	3.06E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.94E-07	1.83E-05	6.57E-06	0.00E+00	2.71E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	4.22E-07	1.95E-05	7.03E-06	0.00E+00	2.90E-06	0.00E+00	0.00E+00	1.50E-05
0.00E+00	2.10E-07	9.73E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.46E-06
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.46E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.62E-07	1.68E-05	6.03E-06	0.00E+00	2.49E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	2.87E-07	1.33E-05	4.79E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.38E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.18E-07	1.47E-05	5.30E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.37E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	2.65E-07	1.23E-05	4.42E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.42E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.92E-07	1.35E-05	4.86E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.54E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.03E-06
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.19E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.32E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.32E-07	1.08E-05	3.87E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.25E-06
0.00E+00	2.48E-07	1.15E-05	4.14E-06	0.00E+00	1.71E-06	0.00E+00	0.00E+00	8.81E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.95E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.60E-07	1.20E-05	4.33E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.23E-06
0.00E+00	2.17E-07	1.01E-05	3.62E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.72E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.44E-07	1.13E-05	4.07E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.68E-06
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.28E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.57E-06
0.00E+00	2.17E-07	1.00E-05	3.61E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.70E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.96E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.18E-07	1.01E-05	3.63E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.74E-06
0.00E+00	2.22E-07	1.03E-05	3.71E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.90E-06
0.00E+00	2.33E-07	1.08E-05	3.89E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.29E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.15E-07	9.98E-06	3.59E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.65E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.05E-07	9.52E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.08E-07	9.64E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.39E-06
0.00E+00	1.97E-07	9.15E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.01E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	1.99E-07	9.21E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.06E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.96E-07	9.07E-06	3.26E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.95E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.83E-07	8.47E-06	3.05E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.89E-07	8.73E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.70E-07	7.86E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.73E-07	8.02E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.78E-07	8.25E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.58E-07	7.30E-06	2.63E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.60E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.63E-07	7.55E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.78E-07	8.26E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.33E-06
0.00E+00	1.82E-07	8.41E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.45E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.54E-07	7.15E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.48E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.55E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.01E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.20E-06	2.23E-06	0.00E+00	9.21E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.41E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.38E-07	6.40E-06	2.30E-06	0.00E+00	9.50E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.40E-07	6.48E-06	2.33E-06	0.00E+00	9.63E-07	0.00E+00	0.00E+00	4.97E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.84E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.53E-07	7.11E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.65E-07	7.63E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.85E-06
0.00E+00	1.66E-07	7.67E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.88E-06
0.00E+00	1.68E-07	7.78E-06	2.80E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.96E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.72E-07	7.99E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.29E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	1.35E-07	6.25E-06	2.25E-06	0.00E+00	9.29E-07	0.00E+00	0.00E+00	4.79E-06
0.00E+00	1.38E-07	6.41E-06	2.31E-06	0.00E+00	9.53E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.49E-07	6.92E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.31E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.37E-06
0.00E+00	1.54E-07	7.12E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.59E-07	7.38E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.66E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.61E-07	7.46E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.72E-06
0.00E+00	1.62E-07	7.51E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.57E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.92E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.30E-07	6.04E-06	2.17E-06	0.00E+00	8.96E-07	0.00E+00	0.00E+00	4.63E-06
0.00E+00	1.33E-07	6.17E-06	2.22E-06	0.00E+00	9.17E-07	0.00E+00	0.00E+00	4.73E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.58E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.50E-07	6.96E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.06E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.22E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.57E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.73E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.79E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.77E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.45E-07	6.72E-06	2.42E-06	0.00E+00	9.98E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.47E-07	6.82E-06	2.45E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.23E-07	5.68E-06	2.04E-06	0.00E+00	8.44E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.56E-07	0.00E+00	0.00E+00	4.42E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.87E-07	0.00E+00	0.00E+00	4.58E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.34E-07	6.22E-06	2.24E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.35E-07	6.27E-06	2.25E-06	0.00E+00	9.31E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.42E-07	6.58E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.43E-07	6.64E-06	2.39E-06	0.00E+00	9.87E-07	0.00E+00	0.00E+00	5.09E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.28E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.69E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.91E-07	8.86E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.79E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.62E-07	7.49E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.74E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.29E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.85E-07	8.59E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.87E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.93E-07	8.94E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.53E-07	7.09E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.79E-07	8.27E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.34E-06
0.00E+00	1.80E-07	8.33E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.38E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.86E-07	8.63E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.56E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.69E-07	7.83E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.10E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.78E-07	8.24E-06	2.97E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.77E-07	8.19E-06	2.95E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.28E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.45E-07	6.71E-06	2.42E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.52E-07	7.05E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.05E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.56E-07	7.23E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.44E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.69E-07	7.81E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.98E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.18E-06
0.00E+00	1.76E-07	8.14E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.42E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.03E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.03E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.54E-07	7.14E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.47E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.57E-07	7.30E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.92E-07	1.82E-05	6.53E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.55E-07	1.65E-05	5.92E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	3.40E-07	1.57E-05	5.66E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	3.00E-07	1.39E-05	5.01E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.89E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.67E-07	1.24E-05	4.45E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.49E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.11E-06
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.39E-07	1.11E-05	3.98E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.32E-07	1.07E-05	3.86E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.23E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.89E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.77E-06
0.00E+00	4.09E-07	1.89E-05	6.81E-06	0.00E+00	2.81E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.90E-07	1.81E-05	6.50E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.69E-07	1.71E-05	6.15E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.50E-07	1.62E-05	5.82E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.22E-07	1.49E-05	5.36E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.10E-07	1.44E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.97E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.28E-05	4.61E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.82E-06
0.00E+00	2.66E-07	1.23E-05	4.43E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.44E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.89E-07	1.80E-05	6.48E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.46E-07	1.60E-05	5.77E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.21E-07	1.49E-05	5.35E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.96E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.86E-07	1.32E-05	4.76E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.74E-06
0.00E+00	4.03E-07	1.87E-05	6.71E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	1.43E-05
0.00E+00	3.83E-07	1.78E-05	6.39E-06	0.00E+00	2.64E-06	0.00E+00	0.00E+00	1.36E-05
0.00E+00	3.58E-07	1.66E-05	5.97E-06	0.00E+00	2.46E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.42E-07	1.59E-05	5.70E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.29E-07	1.53E-05	5.49E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.29E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.02E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.82E-07	1.31E-05	4.71E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	3.95E-07	1.83E-05	6.58E-06	0.00E+00	2.72E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	3.78E-07	1.75E-05	6.29E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.23E-07	1.49E-05	5.38E-06	0.00E+00	2.22E-06	0.00E+00	0.00E+00	1.15E-05
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	3.00E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.92E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.79E-07	1.76E-05	6.32E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.50E-07	1.62E-05	5.83E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.18E-07	1.47E-05	5.29E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.06E-07	1.42E-05	5.10E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.09E-05
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.88E-07	1.80E-05	6.47E-06	0.00E+00	2.67E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	3.84E-07	1.78E-05	6.40E-06	0.00E+00	2.65E-06	0.00E+00	0.00E+00	1.37E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.43E-07	1.59E-05	5.71E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.77E-07	1.75E-05	6.28E-06	0.00E+00	2.59E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.48E-07	1.61E-05	5.80E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.24E-05

eration\hra\30 - 2-16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.59E-07	1.66E-05	5.97E-06	0.00E+00	2.47E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.43E-07	1.59E-05	5.72E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.45E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	7.71E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.70E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.57E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.60E-05
0.00E+00	0.00E+00	9.33E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.09E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.93E-05
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	9.56E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	6.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	7.91E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.38E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	9.83E-05
0.00E+00	0.00E+00	8.98E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.04E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	3.87E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.86E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	3.50E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.94E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.29E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.69E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.42E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	7.87E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	8.71E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	7.21E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.26E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.75E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.42E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.34E-05
0.00E+00	0.00E+00	3.24E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.05E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.28E-05
0.00E+00	0.00E+00	3.17E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.03E-05
0.00E+00	0.00E+00	3.57E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.27E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.72E-05
0.00E+00	0.00E+00	3.51E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.14E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	3.94E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	6.85E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	7.09E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.03E-05
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	9.04E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.73E-05
0.00E+00	0.00E+00	9.17E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	6.73E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.66E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.02E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.30E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.25E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	9.21E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.27E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.86E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.87E-05
0.00E+00	0.00E+00	9.45E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	7.19E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.58E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.50E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.28E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.20E-05
0.00E+00	0.00E+00	5.24E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	5.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.14E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.20E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.62E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	5.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.40E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.53E-05
0.00E+00	0.00E+00	6.61E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.07E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.39E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	9.42E-05
0.00E+00	0.00E+00	9.06E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.11E-05
0.00E+00	0.00E+00	7.95E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.78E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.18E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.29E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.27E-04

HARP2 - HRACalc (dated 19044) 6/2/2021 6:24:47 AM - Output Log

GLCs loaded successfully
Pollutants loaded successfully
Pathway receptors loaded successfully
****
RISK SCENARIO SETTINGS

Receptor Type: Resident
Scenario: All
Calculation Method: Derived

****
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: 16
Total Exposure Duration: 14

Exposure Duration Bin Distribution
3rd Trimester Bin: 0
0<2 Years Bin: 0
2<9 Years Bin: 0
2<16 Years Bin: 0
16<30 Years Bin: 14
16 to 70 Years Bin: 0

****
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True
Soil: True
Dermal: True
Mother's milk: True
Water: False
Fish: False
Homegrown crops: True
Beef: False
Dairy: False
Pig: False
Chicken: False
Egg: False

****
INHALATION

Daily breathing rate: LongTerm24HR

Worker Adjustment Factors
Worker adjustment factors enabled: NO

Fraction at time at home
3rd Trimester to 16 years: OFF
16 years to 70 years: ON

****
SOIL & DERMAL PATHWAY SETTINGS

Deposition rate (m/s): 0.02
Soil mixing depth (m): 0.01
Dermal climate: Mixed

****
HOMEGROWN CROP PATHWAY SETTINGS

Household type: HouseholdsthatGarden
Fraction leafy: 0.137
Fraction exposed: 0.137
Fraction protected: 0.137
Fraction root: 0.137

****
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.
Tier2 - What was changed: ED or start age changed|
Calculating cancer risk
Cancer risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 16 - NonCancerCancerRisk.csv
Cancer risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 16 - NonCancerCancerRiskSumByRec.csv
Calculating chronic risk
Chronic risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 16 - NonCancerNCChronicRisk.csv
Chronic risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 16 - NonCancerNCChronicRiskSumByRec.csv
Calculating acute risk
Acute risk breakdown by pollutant and receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 16 - NonCancerNCAcuteRisk.csv
Acute risk total by receptor saved to: C:\HARP2\Projects\Carson - Operation\hra\30 - 16 - NonCancerNCAcuteRiskSumByRec.csv
HRA ran successfully

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	2.27E-07	1.02E-06	0.00E+00
2	ALL		382152.3	3744981	NonCancer	2.58E-07	1.16E-06	0.00E+00
3	ALL		382177.3	3744981	NonCancer	2.92E-07	1.32E-06	0.00E+00
4	ALL		382202.3	3744981	NonCancer	3.28E-07	1.48E-06	0.00E+00
5	ALL		382227.3	3744981	NonCancer	3.66E-07	1.65E-06	0.00E+00
6	ALL		382252.3	3744981	NonCancer	4.04E-07	1.82E-06	0.00E+00
7	ALL		382277.3	3744981	NonCancer	4.24E-07	1.92E-06	0.00E+00
8	ALL		382302.3	3744981	NonCancer	4.51E-07	2.04E-06	0.00E+00
9	ALL		382327.3	3744981	NonCancer	4.80E-07	2.16E-06	0.00E+00
10	ALL		382352.3	3744981	NonCancer	5.32E-07	2.40E-06	0.00E+00
11	ALL		382377.3	3744981	NonCancer	6.18E-07	2.79E-06	0.00E+00
12	ALL		382402.3	3744981	NonCancer	6.80E-07	3.07E-06	0.00E+00
13	ALL		382427.3	3744981	NonCancer	7.01E-07	3.16E-06	0.00E+00
14	ALL		382452.3	3744981	NonCancer	6.99E-07	3.15E-06	0.00E+00
15	ALL		382477.3	3744981	NonCancer	6.69E-07	3.02E-06	0.00E+00
16	ALL		382502.3	3744981	NonCancer	6.21E-07	2.80E-06	0.00E+00
17	ALL		382527.3	3744981	NonCancer	5.78E-07	2.61E-06	0.00E+00
18	ALL		382552.3	3744981	NonCancer	5.34E-07	2.41E-06	0.00E+00
19	ALL		382577.3	3744981	NonCancer	4.91E-07	2.21E-06	0.00E+00
20	ALL		382602.3	3744981	NonCancer	4.50E-07	2.03E-06	0.00E+00
21	ALL		382627.3	3744981	NonCancer	4.12E-07	1.86E-06	0.00E+00
22	ALL		382652.3	3744981	NonCancer	3.77E-07	1.70E-06	0.00E+00
23	ALL		382677.3	3744981	NonCancer	3.43E-07	1.55E-06	0.00E+00
24	ALL		382702.3	3744981	NonCancer	3.23E-07	1.46E-06	0.00E+00
25	ALL		382727.3	3744981	NonCancer	2.97E-07	1.34E-06	0.00E+00
26	ALL		382752.3	3744981	NonCancer	2.77E-07	1.25E-06	0.00E+00
27	ALL		382777.3	3744981	NonCancer	2.57E-07	1.16E-06	0.00E+00
28	ALL		382802.3	3744981	NonCancer	2.38E-07	1.07E-06	0.00E+00
29	ALL		382827.3	3744981	NonCancer	2.21E-07	9.99E-07	0.00E+00
30	ALL		382852.3	3744981	NonCancer	2.07E-07	9.32E-07	0.00E+00
31	ALL		382877.3	3744981	NonCancer	1.93E-07	8.71E-07	0.00E+00
32	ALL		382902.3	3744981	NonCancer	1.82E-07	8.22E-07	0.00E+00
33	ALL		382927.3	3744981	NonCancer	1.71E-07	7.71E-07	0.00E+00
34	ALL		382952.3	3744981	NonCancer	1.61E-07	7.28E-07	0.00E+00
35	ALL		382977.3	3744981	NonCancer	1.53E-07	6.90E-07	0.00E+00
36	ALL		383002.3	3744981	NonCancer	1.45E-07	6.53E-07	0.00E+00
37	ALL		383027.3	3744981	NonCancer	1.36E-07	6.14E-07	0.00E+00
38	ALL		382102.3	3745006	NonCancer	2.26E-07	1.02E-06	0.00E+00
39	ALL		382127.3	3745006	NonCancer	2.64E-07	1.19E-06	0.00E+00
40	ALL		382152.3	3745006	NonCancer	3.08E-07	1.39E-06	0.00E+00
41	ALL		382177.3	3745006	NonCancer	3.56E-07	1.61E-06	0.00E+00
42	ALL		382202.3	3745006	NonCancer	4.04E-07	1.82E-06	0.00E+00
43	ALL		382227.3	3745006	NonCancer	4.48E-07	2.02E-06	0.00E+00
44	ALL		382252.3	3745006	NonCancer	4.94E-07	2.23E-06	0.00E+00
45	ALL		382277.3	3745006	NonCancer	5.27E-07	2.38E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	5.62E-07	2.53E-06	0.00E+00
47	ALL		382327.3	3745006	NonCancer	6.24E-07	2.81E-06	0.00E+00
48	ALL		382352.3	3745006	NonCancer	7.19E-07	3.24E-06	0.00E+00
49	ALL		382377.3	3745006	NonCancer	7.94E-07	3.58E-06	0.00E+00
50	ALL		382402.3	3745006	NonCancer	8.16E-07	3.68E-06	0.00E+00
51	ALL		382427.3	3745006	NonCancer	7.89E-07	3.56E-06	0.00E+00
52	ALL		382452.3	3745006	NonCancer	7.42E-07	3.35E-06	0.00E+00
53	ALL		382477.3	3745006	NonCancer	6.80E-07	3.07E-06	0.00E+00
54	ALL		382502.3	3745006	NonCancer	6.09E-07	2.75E-06	0.00E+00
55	ALL		382527.3	3745006	NonCancer	5.48E-07	2.47E-06	0.00E+00
56	ALL		382552.3	3745006	NonCancer	4.96E-07	2.24E-06	0.00E+00
57	ALL		382577.3	3745006	NonCancer	4.49E-07	2.02E-06	0.00E+00
58	ALL		382602.3	3745006	NonCancer	4.07E-07	1.84E-06	0.00E+00
59	ALL		382627.3	3745006	NonCancer	3.69E-07	1.67E-06	0.00E+00
60	ALL		382652.3	3745006	NonCancer	3.37E-07	1.52E-06	0.00E+00
61	ALL		382677.3	3745006	NonCancer	3.09E-07	1.39E-06	0.00E+00
62	ALL		382702.3	3745006	NonCancer	2.89E-07	1.30E-06	0.00E+00
63	ALL		382727.3	3745006	NonCancer	2.67E-07	1.20E-06	0.00E+00
64	ALL		382752.3	3745006	NonCancer	2.48E-07	1.12E-06	0.00E+00
65	ALL		382777.3	3745006	NonCancer	2.30E-07	1.04E-06	0.00E+00
66	ALL		382802.3	3745006	NonCancer	2.13E-07	9.62E-07	0.00E+00
67	ALL		382827.3	3745006	NonCancer	1.99E-07	8.96E-07	0.00E+00
68	ALL		382852.3	3745006	NonCancer	1.86E-07	8.40E-07	0.00E+00
69	ALL		382877.3	3745006	NonCancer	1.74E-07	7.85E-07	0.00E+00
70	ALL		382902.3	3745006	NonCancer	1.64E-07	7.40E-07	0.00E+00
71	ALL		382927.3	3745006	NonCancer	1.55E-07	7.01E-07	0.00E+00
72	ALL		382952.3	3745006	NonCancer	1.47E-07	6.63E-07	0.00E+00
73	ALL		382102.3	3745031	NonCancer	2.53E-07	1.14E-06	0.00E+00
74	ALL		382127.3	3745031	NonCancer	3.05E-07	1.37E-06	0.00E+00
75	ALL		382152.3	3745031	NonCancer	3.64E-07	1.64E-06	0.00E+00
76	ALL		382177.3	3745031	NonCancer	4.28E-07	1.93E-06	0.00E+00
77	ALL		382202.3	3745031	NonCancer	4.85E-07	2.19E-06	0.00E+00
78	ALL		382227.3	3745031	NonCancer	5.21E-07	2.35E-06	0.00E+00
79	ALL		382252.3	3745031	NonCancer	5.58E-07	2.52E-06	0.00E+00
80	ALL		382277.3	3745031	NonCancer	6.22E-07	2.80E-06	0.00E+00
81	ALL		382302.3	3745031	NonCancer	6.95E-07	3.14E-06	0.00E+00
82	ALL		382327.3	3745031	NonCancer	8.38E-07	3.78E-06	0.00E+00
83	ALL		382352.3	3745031	NonCancer	9.62E-07	4.34E-06	0.00E+00
84	ALL		382377.3	3745031	NonCancer	9.76E-07	4.40E-06	0.00E+00
85	ALL		382402.3	3745031	NonCancer	9.19E-07	4.15E-06	0.00E+00
86	ALL		382427.3	3745031	NonCancer	8.26E-07	3.73E-06	0.00E+00
87	ALL		382452.3	3745031	NonCancer	7.32E-07	3.30E-06	0.00E+00
88	ALL		382477.3	3745031	NonCancer	6.43E-07	2.90E-06	0.00E+00
89	ALL		382502.3	3745031	NonCancer	5.66E-07	2.55E-06	0.00E+00
90	ALL		382527.3	3745031	NonCancer	5.01E-07	2.26E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	4.47E-07	2.02E-06	0.00E+00
92	ALL		382577.3	3745031	NonCancer	4.02E-07	1.82E-06	0.00E+00
93	ALL		382602.3	3745031	NonCancer	3.63E-07	1.64E-06	0.00E+00
94	ALL		382627.3	3745031	NonCancer	3.30E-07	1.49E-06	0.00E+00
95	ALL		382652.3	3745031	NonCancer	3.00E-07	1.35E-06	0.00E+00
96	ALL		382677.3	3745031	NonCancer	2.74E-07	1.23E-06	0.00E+00
97	ALL		382702.3	3745031	NonCancer	2.55E-07	1.15E-06	0.00E+00
98	ALL		382727.3	3745031	NonCancer	2.36E-07	1.07E-06	0.00E+00
99	ALL		382752.3	3745031	NonCancer	2.19E-07	9.89E-07	0.00E+00
100	ALL		382777.3	3745031	NonCancer	2.04E-07	9.20E-07	0.00E+00
101	ALL		382802.3	3745031	NonCancer	1.90E-07	8.57E-07	0.00E+00
102	ALL		382827.3	3745031	NonCancer	1.78E-07	8.02E-07	0.00E+00
103	ALL		382852.3	3745031	NonCancer	1.67E-07	7.54E-07	0.00E+00
104	ALL		382877.3	3745031	NonCancer	1.58E-07	7.11E-07	0.00E+00
105	ALL		382902.3	3745031	NonCancer	1.49E-07	6.71E-07	0.00E+00
106	ALL		382927.3	3745031	NonCancer	1.43E-07	6.47E-07	0.00E+00
107	ALL		382102.3	3745056	NonCancer	2.75E-07	1.24E-06	0.00E+00
108	ALL		382127.3	3745056	NonCancer	3.29E-07	1.48E-06	0.00E+00
109	ALL		382152.3	3745056	NonCancer	3.99E-07	1.80E-06	0.00E+00
110	ALL		382177.3	3745056	NonCancer	4.77E-07	2.15E-06	0.00E+00
111	ALL		382202.3	3745056	NonCancer	5.29E-07	2.39E-06	0.00E+00
112	ALL		382227.3	3745056	NonCancer	5.08E-07	2.29E-06	0.00E+00
113	ALL		382252.3	3745056	NonCancer	4.58E-07	2.07E-06	0.00E+00
114	ALL		382277.3	3745056	NonCancer	5.33E-07	2.40E-06	0.00E+00
115	ALL		382302.3	3745056	NonCancer	7.24E-07	3.26E-06	0.00E+00
116	ALL		382327.3	3745056	NonCancer	1.00E-06	4.52E-06	0.00E+00
117	ALL		382352.3	3745056	NonCancer	1.08E-06	4.87E-06	0.00E+00
118	ALL		382377.3	3745056	NonCancer	9.90E-07	4.47E-06	0.00E+00
119	ALL		382402.3	3745056	NonCancer	8.62E-07	3.89E-06	0.00E+00
120	ALL		382427.3	3745056	NonCancer	7.40E-07	3.34E-06	0.00E+00
121	ALL		382102.3	3744781	NonCancer	8.41E-08	3.80E-07	0.00E+00
122	ALL		382152.3	3744781	NonCancer	9.08E-08	4.10E-07	0.00E+00
123	ALL		382202.3	3744781	NonCancer	9.81E-08	4.42E-07	0.00E+00
124	ALL		382252.3	3744781	NonCancer	1.07E-07	4.84E-07	0.00E+00
125	ALL		382302.3	3744781	NonCancer	1.17E-07	5.27E-07	0.00E+00
126	ALL		382352.3	3744781	NonCancer	1.31E-07	5.91E-07	0.00E+00
127	ALL		382402.3	3744781	NonCancer	1.59E-07	7.15E-07	0.00E+00
128	ALL		382452.3	3744781	NonCancer	2.06E-07	9.27E-07	0.00E+00
129	ALL		382502.3	3744781	NonCancer	2.59E-07	1.17E-06	0.00E+00
130	ALL		382552.3	3744781	NonCancer	3.16E-07	1.43E-06	0.00E+00
131	ALL		382602.3	3744781	NonCancer	3.59E-07	1.62E-06	0.00E+00
132	ALL		382652.3	3744781	NonCancer	3.80E-07	1.72E-06	0.00E+00
133	ALL		382702.3	3744781	NonCancer	3.84E-07	1.73E-06	0.00E+00
134	ALL		382752.3	3744781	NonCancer	3.76E-07	1.70E-06	0.00E+00
135	ALL		382802.3	3744781	NonCancer	3.54E-07	1.60E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	3.27E-07	1.48E-06	0.00E+00
137	ALL		382902.3	3744781	NonCancer	2.98E-07	1.34E-06	0.00E+00
138	ALL		382952.3	3744781	NonCancer	2.71E-07	1.22E-06	0.00E+00
139	ALL		383002.3	3744781	NonCancer	2.45E-07	1.10E-06	0.00E+00
140	ALL		383052.3	3744781	NonCancer	2.21E-07	9.95E-07	0.00E+00
141	ALL		383102.3	3744781	NonCancer	1.97E-07	8.91E-07	0.00E+00
142	ALL		383152.3	3744781	NonCancer	1.78E-07	8.04E-07	0.00E+00
143	ALL		383202.3	3744781	NonCancer	1.61E-07	7.28E-07	0.00E+00
144	ALL		382102.3	3744831	NonCancer	9.79E-08	4.42E-07	0.00E+00
145	ALL		382152.3	3744831	NonCancer	1.08E-07	4.87E-07	0.00E+00
146	ALL		382202.3	3744831	NonCancer	1.20E-07	5.41E-07	0.00E+00
147	ALL		382252.3	3744831	NonCancer	1.33E-07	6.01E-07	0.00E+00
148	ALL		382302.3	3744831	NonCancer	1.45E-07	6.55E-07	0.00E+00
149	ALL		382352.3	3744831	NonCancer	1.62E-07	7.31E-07	0.00E+00
150	ALL		382402.3	3744831	NonCancer	2.01E-07	9.06E-07	0.00E+00
151	ALL		382452.3	3744831	NonCancer	2.70E-07	1.22E-06	0.00E+00
152	ALL		382502.3	3744831	NonCancer	3.40E-07	1.53E-06	0.00E+00
153	ALL		382552.3	3744831	NonCancer	4.00E-07	1.80E-06	0.00E+00
154	ALL		382602.3	3744831	NonCancer	4.24E-07	1.91E-06	0.00E+00
155	ALL		382652.3	3744831	NonCancer	4.25E-07	1.92E-06	0.00E+00
156	ALL		382702.3	3744831	NonCancer	4.09E-07	1.85E-06	0.00E+00
157	ALL		382752.3	3744831	NonCancer	3.83E-07	1.73E-06	0.00E+00
158	ALL		382802.3	3744831	NonCancer	3.48E-07	1.57E-06	0.00E+00
159	ALL		382852.3	3744831	NonCancer	3.13E-07	1.41E-06	0.00E+00
160	ALL		382902.3	3744831	NonCancer	2.81E-07	1.27E-06	0.00E+00
161	ALL		382952.3	3744831	NonCancer	2.52E-07	1.14E-06	0.00E+00
162	ALL		383002.3	3744831	NonCancer	2.25E-07	1.01E-06	0.00E+00
163	ALL		383052.3	3744831	NonCancer	2.00E-07	9.04E-07	0.00E+00
164	ALL		383102.3	3744831	NonCancer	1.77E-07	7.98E-07	0.00E+00
165	ALL		383152.3	3744831	NonCancer	1.59E-07	7.17E-07	0.00E+00
166	ALL		383202.3	3744831	NonCancer	1.44E-07	6.48E-07	0.00E+00
167	ALL		382102.3	3744881	NonCancer	1.19E-07	5.37E-07	0.00E+00
168	ALL		382152.3	3744881	NonCancer	1.36E-07	6.16E-07	0.00E+00
169	ALL		382202.3	3744881	NonCancer	1.57E-07	7.10E-07	0.00E+00
170	ALL		382252.3	3744881	NonCancer	1.79E-07	8.06E-07	0.00E+00
171	ALL		382302.3	3744881	NonCancer	1.94E-07	8.74E-07	0.00E+00
172	ALL		382352.3	3744881	NonCancer	2.16E-07	9.73E-07	0.00E+00
173	ALL		382402.3	3744881	NonCancer	2.75E-07	1.24E-06	0.00E+00
174	ALL		382452.3	3744881	NonCancer	3.71E-07	1.67E-06	0.00E+00
175	ALL		382502.3	3744881	NonCancer	4.44E-07	2.00E-06	0.00E+00
176	ALL		382552.3	3744881	NonCancer	4.85E-07	2.19E-06	0.00E+00
177	ALL		382602.3	3744881	NonCancer	4.79E-07	2.16E-06	0.00E+00
178	ALL		382652.3	3744881	NonCancer	4.46E-07	2.01E-06	0.00E+00
179	ALL		382702.3	3744881	NonCancer	4.08E-07	1.84E-06	0.00E+00
180	ALL		382752.3	3744881	NonCancer	3.65E-07	1.64E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	3.24E-07	1.46E-06	0.00E+00
182	ALL		382852.3	3744881	NonCancer	2.85E-07	1.28E-06	0.00E+00
183	ALL		382902.3	3744881	NonCancer	2.52E-07	1.13E-06	0.00E+00
184	ALL		382952.3	3744881	NonCancer	2.23E-07	1.01E-06	0.00E+00
185	ALL		383002.3	3744881	NonCancer	1.99E-07	8.96E-07	0.00E+00
186	ALL		383052.3	3744881	NonCancer	1.78E-07	8.01E-07	0.00E+00
187	ALL		383102.3	3744881	NonCancer	1.56E-07	7.03E-07	0.00E+00
188	ALL		383152.3	3744881	NonCancer	1.40E-07	6.31E-07	0.00E+00
189	ALL		382102.3	3744931	NonCancer	1.52E-07	6.88E-07	0.00E+00
190	ALL		382152.3	3744931	NonCancer	1.84E-07	8.30E-07	0.00E+00
191	ALL		382202.3	3744931	NonCancer	2.21E-07	9.98E-07	0.00E+00
192	ALL		382252.3	3744931	NonCancer	2.61E-07	1.18E-06	0.00E+00
193	ALL		382302.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
194	ALL		382352.3	3744931	NonCancer	3.20E-07	1.44E-06	0.00E+00
195	ALL		382402.3	3744931	NonCancer	4.21E-07	1.90E-06	0.00E+00
196	ALL		382452.3	3744931	NonCancer	5.26E-07	2.37E-06	0.00E+00
197	ALL		382502.3	3744931	NonCancer	5.59E-07	2.52E-06	0.00E+00
198	ALL		382552.3	3744931	NonCancer	5.38E-07	2.43E-06	0.00E+00
199	ALL		382602.3	3744931	NonCancer	4.90E-07	2.21E-06	0.00E+00
200	ALL		382652.3	3744931	NonCancer	4.31E-07	1.94E-06	0.00E+00
201	ALL		382702.3	3744931	NonCancer	3.77E-07	1.70E-06	0.00E+00
202	ALL		382752.3	3744931	NonCancer	3.28E-07	1.48E-06	0.00E+00
203	ALL		382802.3	3744931	NonCancer	2.85E-07	1.29E-06	0.00E+00
204	ALL		382852.3	3744931	NonCancer	2.48E-07	1.12E-06	0.00E+00
205	ALL		382902.3	3744931	NonCancer	2.19E-07	9.88E-07	0.00E+00
206	ALL		382952.3	3744931	NonCancer	1.92E-07	8.68E-07	0.00E+00
207	ALL		383002.3	3744931	NonCancer	1.71E-07	7.73E-07	0.00E+00
208	ALL		383052.3	3744931	NonCancer	1.51E-07	6.80E-07	0.00E+00
209	ALL		383102.3	3744931	NonCancer	1.34E-07	6.06E-07	0.00E+00
210	ALL		383152.3	3744931	NonCancer	1.21E-07	5.45E-07	0.00E+00
211	ALL		382077.3	3744381	NonCancer	4.15E-08	1.87E-07	0.00E+00
212	ALL		382152.3	3744381	NonCancer	4.29E-08	1.94E-07	0.00E+00
213	ALL		382227.3	3744381	NonCancer	4.63E-08	2.09E-07	0.00E+00
214	ALL		382302.3	3744381	NonCancer	5.04E-08	2.27E-07	0.00E+00
215	ALL		382377.3	3744381	NonCancer	5.64E-08	2.54E-07	0.00E+00
216	ALL		382452.3	3744381	NonCancer	6.56E-08	2.96E-07	0.00E+00
217	ALL		382527.3	3744381	NonCancer	7.79E-08	3.51E-07	0.00E+00
218	ALL		382602.3	3744381	NonCancer	9.46E-08	4.27E-07	0.00E+00
219	ALL		382677.3	3744381	NonCancer	1.15E-07	5.19E-07	0.00E+00
220	ALL		382752.3	3744381	NonCancer	1.34E-07	6.05E-07	0.00E+00
221	ALL		382827.3	3744381	NonCancer	1.55E-07	7.01E-07	0.00E+00
222	ALL		382902.3	3744381	NonCancer	1.76E-07	7.95E-07	0.00E+00
223	ALL		382977.3	3744381	NonCancer	1.89E-07	8.52E-07	0.00E+00
224	ALL		383052.3	3744381	NonCancer	1.94E-07	8.74E-07	0.00E+00
225	ALL		383127.3	3744381	NonCancer	1.96E-07	8.86E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	1.92E-07	8.64E-07	0.00E+00
227	ALL		383277.3	3744381	NonCancer	1.86E-07	8.39E-07	0.00E+00
228	ALL		383352.3	3744381	NonCancer	1.75E-07	7.90E-07	0.00E+00
229	ALL		383427.3	3744381	NonCancer	1.61E-07	7.27E-07	0.00E+00
230	ALL		383502.3	3744381	NonCancer	1.49E-07	6.74E-07	0.00E+00
231	ALL		383577.3	3744381	NonCancer	1.35E-07	6.11E-07	0.00E+00
232	ALL		382077.3	3744456	NonCancer	4.42E-08	1.99E-07	0.00E+00
233	ALL		382152.3	3744456	NonCancer	4.61E-08	2.08E-07	0.00E+00
234	ALL		382227.3	3744456	NonCancer	5.08E-08	2.29E-07	0.00E+00
235	ALL		382302.3	3744456	NonCancer	5.59E-08	2.52E-07	0.00E+00
236	ALL		382377.3	3744456	NonCancer	6.26E-08	2.83E-07	0.00E+00
237	ALL		382452.3	3744456	NonCancer	7.46E-08	3.37E-07	0.00E+00
238	ALL		382527.3	3744456	NonCancer	9.14E-08	4.12E-07	0.00E+00
239	ALL		382602.3	3744456	NonCancer	1.15E-07	5.17E-07	0.00E+00
240	ALL		382677.3	3744456	NonCancer	1.42E-07	6.40E-07	0.00E+00
241	ALL		382752.3	3744456	NonCancer	1.69E-07	7.64E-07	0.00E+00
242	ALL		382827.3	3744456	NonCancer	1.93E-07	8.71E-07	0.00E+00
243	ALL		382902.3	3744456	NonCancer	2.08E-07	9.40E-07	0.00E+00
244	ALL		382977.3	3744456	NonCancer	2.16E-07	9.76E-07	0.00E+00
245	ALL		383052.3	3744456	NonCancer	2.16E-07	9.75E-07	0.00E+00
246	ALL		383127.3	3744456	NonCancer	2.11E-07	9.50E-07	0.00E+00
247	ALL		383202.3	3744456	NonCancer	2.01E-07	9.07E-07	0.00E+00
248	ALL		383277.3	3744456	NonCancer	1.88E-07	8.50E-07	0.00E+00
249	ALL		383352.3	3744456	NonCancer	1.74E-07	7.84E-07	0.00E+00
250	ALL		383427.3	3744456	NonCancer	1.59E-07	7.19E-07	0.00E+00
251	ALL		383502.3	3744456	NonCancer	1.44E-07	6.50E-07	0.00E+00
252	ALL		382077.3	3744531	NonCancer	4.96E-08	2.24E-07	0.00E+00
253	ALL		382152.3	3744531	NonCancer	5.26E-08	2.37E-07	0.00E+00
254	ALL		382227.3	3744531	NonCancer	5.60E-08	2.52E-07	0.00E+00
255	ALL		382302.3	3744531	NonCancer	6.31E-08	2.85E-07	0.00E+00
256	ALL		382377.3	3744531	NonCancer	7.15E-08	3.23E-07	0.00E+00
257	ALL		382452.3	3744531	NonCancer	8.65E-08	3.90E-07	0.00E+00
258	ALL		382527.3	3744531	NonCancer	1.10E-07	4.95E-07	0.00E+00
259	ALL		382602.3	3744531	NonCancer	1.42E-07	6.41E-07	0.00E+00
260	ALL		382677.3	3744531	NonCancer	1.77E-07	7.99E-07	0.00E+00
261	ALL		382752.3	3744531	NonCancer	2.12E-07	9.57E-07	0.00E+00
262	ALL		382827.3	3744531	NonCancer	2.32E-07	1.05E-06	0.00E+00
263	ALL		382902.3	3744531	NonCancer	2.45E-07	1.11E-06	0.00E+00
264	ALL		382977.3	3744531	NonCancer	2.43E-07	1.10E-06	0.00E+00
265	ALL		383052.3	3744531	NonCancer	2.34E-07	1.06E-06	0.00E+00
266	ALL		383127.3	3744531	NonCancer	2.24E-07	1.01E-06	0.00E+00
267	ALL		383202.3	3744531	NonCancer	2.07E-07	9.33E-07	0.00E+00
268	ALL		383277.3	3744531	NonCancer	1.89E-07	8.53E-07	0.00E+00
269	ALL		383352.3	3744531	NonCancer	1.71E-07	7.71E-07	0.00E+00
270	ALL		383427.3	3744531	NonCancer	1.53E-07	6.88E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	5.54E-08	2.50E-07	0.00E+00
272	ALL		382152.3	3744606	NonCancer	5.98E-08	2.70E-07	0.00E+00
273	ALL		382227.3	3744606	NonCancer	6.47E-08	2.92E-07	0.00E+00
274	ALL		382302.3	3744606	NonCancer	7.24E-08	3.27E-07	0.00E+00
275	ALL		382377.3	3744606	NonCancer	8.41E-08	3.79E-07	0.00E+00
276	ALL		382452.3	3744606	NonCancer	1.05E-07	4.72E-07	0.00E+00
277	ALL		382527.3	3744606	NonCancer	1.39E-07	6.29E-07	0.00E+00
278	ALL		382602.3	3744606	NonCancer	1.85E-07	8.33E-07	0.00E+00
279	ALL		382677.3	3744606	NonCancer	2.28E-07	1.03E-06	0.00E+00
280	ALL		382752.3	3744606	NonCancer	2.61E-07	1.18E-06	0.00E+00
281	ALL		382827.3	3744606	NonCancer	2.73E-07	1.23E-06	0.00E+00
282	ALL		382902.3	3744606	NonCancer	2.76E-07	1.25E-06	0.00E+00
283	ALL		382977.3	3744606	NonCancer	2.62E-07	1.18E-06	0.00E+00
284	ALL		383052.3	3744606	NonCancer	2.44E-07	1.10E-06	0.00E+00
285	ALL		383127.3	3744606	NonCancer	2.22E-07	1.00E-06	0.00E+00
286	ALL		383202.3	3744606	NonCancer	1.99E-07	9.00E-07	0.00E+00
287	ALL		383277.3	3744606	NonCancer	1.78E-07	8.04E-07	0.00E+00
288	ALL		383352.3	3744606	NonCancer	1.60E-07	7.22E-07	0.00E+00
289	ALL		382077.3	3744681	NonCancer	6.48E-08	2.93E-07	0.00E+00
290	ALL		382152.3	3744681	NonCancer	6.99E-08	3.15E-07	0.00E+00
291	ALL		382227.3	3744681	NonCancer	7.67E-08	3.46E-07	0.00E+00
292	ALL		382302.3	3744681	NonCancer	8.67E-08	3.91E-07	0.00E+00
293	ALL		382377.3	3744681	NonCancer	1.03E-07	4.64E-07	0.00E+00
294	ALL		382452.3	3744681	NonCancer	1.33E-07	6.00E-07	0.00E+00
295	ALL		382527.3	3744681	NonCancer	1.85E-07	8.33E-07	0.00E+00
296	ALL		382602.3	3744681	NonCancer	2.46E-07	1.11E-06	0.00E+00
297	ALL		382677.3	3744681	NonCancer	2.91E-07	1.31E-06	0.00E+00
298	ALL		382752.3	3744681	NonCancer	3.13E-07	1.41E-06	0.00E+00
299	ALL		382827.3	3744681	NonCancer	3.08E-07	1.39E-06	0.00E+00
300	ALL		382902.3	3744681	NonCancer	2.93E-07	1.32E-06	0.00E+00
301	ALL		382977.3	3744681	NonCancer	2.70E-07	1.22E-06	0.00E+00
302	ALL		383052.3	3744681	NonCancer	2.42E-07	1.09E-06	0.00E+00
303	ALL		383127.3	3744681	NonCancer	2.15E-07	9.72E-07	0.00E+00
304	ALL		383202.3	3744681	NonCancer	1.90E-07	8.56E-07	0.00E+00
305	ALL		383277.3	3744681	NonCancer	1.66E-07	7.48E-07	0.00E+00
306	ALL		382077.3	3744756	NonCancer	7.65E-08	3.45E-07	0.00E+00
307	ALL		382152.3	3744756	NonCancer	8.46E-08	3.82E-07	0.00E+00
308	ALL		382227.3	3744756	NonCancer	9.40E-08	4.24E-07	0.00E+00
309	ALL		382302.3	3744756	NonCancer	1.07E-07	4.83E-07	0.00E+00
310	ALL		382377.3	3744756	NonCancer	1.31E-07	5.89E-07	0.00E+00
311	ALL		382452.3	3744756	NonCancer	1.83E-07	8.26E-07	0.00E+00
312	ALL		382527.3	3744756	NonCancer	2.59E-07	1.17E-06	0.00E+00
313	ALL		382602.3	3744756	NonCancer	3.30E-07	1.49E-06	0.00E+00
314	ALL		382677.3	3744756	NonCancer	3.59E-07	1.62E-06	0.00E+00
315	ALL		382752.3	3744756	NonCancer	3.62E-07	1.63E-06	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	3.36E-07	1.52E-06	0.00E+00
317	ALL		382902.3	3744756	NonCancer	3.01E-07	1.36E-06	0.00E+00
318	ALL		382977.3	3744756	NonCancer	2.64E-07	1.19E-06	0.00E+00
319	ALL		383052.3	3744756	NonCancer	2.29E-07	1.03E-06	0.00E+00
320	ALL		383127.3	3744756	NonCancer	1.95E-07	8.82E-07	0.00E+00
321	ALL		383202.3	3744756	NonCancer	1.69E-07	7.63E-07	0.00E+00
322	ALL		383277.3	3744756	NonCancer	1.47E-07	6.63E-07	0.00E+00
323	ALL		381002.3	3743981	NonCancer	1.77E-08	7.96E-08	0.00E+00
324	ALL		381102.3	3743981	NonCancer	1.81E-08	8.19E-08	0.00E+00
325	ALL		381202.3	3743981	NonCancer	1.86E-08	8.40E-08	0.00E+00
326	ALL		381302.3	3743981	NonCancer	1.93E-08	8.72E-08	0.00E+00
327	ALL		381402.3	3743981	NonCancer	2.00E-08	9.04E-08	0.00E+00
328	ALL		381502.3	3743981	NonCancer	2.07E-08	9.34E-08	0.00E+00
329	ALL		381602.3	3743981	NonCancer	2.17E-08	9.77E-08	0.00E+00
330	ALL		381702.3	3743981	NonCancer	2.26E-08	1.02E-07	0.00E+00
331	ALL		381825.2	3743978	NonCancer	2.43E-08	1.10E-07	0.00E+00
332	ALL		381902.3	3743981	NonCancer	2.48E-08	1.12E-07	0.00E+00
333	ALL		382002.3	3743981	NonCancer	2.65E-08	1.20E-07	0.00E+00
334	ALL		382102.3	3743981	NonCancer	2.84E-08	1.28E-07	0.00E+00
335	ALL		382202.3	3743981	NonCancer	3.03E-08	1.37E-07	0.00E+00
336	ALL		382302.3	3743981	NonCancer	3.27E-08	1.48E-07	0.00E+00
337	ALL		382402.3	3743981	NonCancer	3.57E-08	1.61E-07	0.00E+00
338	ALL		382502.3	3743981	NonCancer	3.97E-08	1.79E-07	0.00E+00
339	ALL		382602.3	3743981	NonCancer	4.47E-08	2.02E-07	0.00E+00
340	ALL		382702.3	3743981	NonCancer	5.16E-08	2.33E-07	0.00E+00
341	ALL		382802.3	3743981	NonCancer	6.08E-08	2.74E-07	0.00E+00
342	ALL		382902.3	3743981	NonCancer	7.25E-08	3.27E-07	0.00E+00
343	ALL		383002.3	3743981	NonCancer	8.32E-08	3.75E-07	0.00E+00
344	ALL		383102.3	3743981	NonCancer	9.48E-08	4.28E-07	0.00E+00
345	ALL		383202.3	3743981	NonCancer	1.06E-07	4.78E-07	0.00E+00
346	ALL		383302.3	3743981	NonCancer	1.13E-07	5.10E-07	0.00E+00
347	ALL		383402.3	3743981	NonCancer	1.17E-07	5.29E-07	0.00E+00
348	ALL		383502.3	3743981	NonCancer	1.19E-07	5.39E-07	0.00E+00
349	ALL		383602.3	3743981	NonCancer	1.19E-07	5.37E-07	0.00E+00
350	ALL		383702.3	3743981	NonCancer	1.15E-07	5.18E-07	0.00E+00
351	ALL		381002.3	3744081	NonCancer	1.91E-08	8.61E-08	0.00E+00
352	ALL		381102.3	3744081	NonCancer	1.97E-08	8.91E-08	0.00E+00
353	ALL		381202.3	3744081	NonCancer	2.04E-08	9.19E-08	0.00E+00
354	ALL		381302.3	3744081	NonCancer	2.11E-08	9.51E-08	0.00E+00
355	ALL		381402.3	3744081	NonCancer	2.19E-08	9.86E-08	0.00E+00
356	ALL		381502.3	3744081	NonCancer	2.25E-08	1.01E-07	0.00E+00
357	ALL		381602.3	3744081	NonCancer	2.36E-08	1.07E-07	0.00E+00
358	ALL		381702.3	3744081	NonCancer	2.51E-08	1.13E-07	0.00E+00
359	ALL		381802.3	3744081	NonCancer	2.63E-08	1.19E-07	0.00E+00
360	ALL		381902.3	3744081	NonCancer	2.77E-08	1.25E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	2.93E-08	1.32E-07	0.00E+00
362	ALL		382102.3	3744081	NonCancer	3.11E-08	1.40E-07	0.00E+00
363	ALL		382202.3	3744081	NonCancer	3.36E-08	1.52E-07	0.00E+00
364	ALL		382302.3	3744081	NonCancer	3.64E-08	1.64E-07	0.00E+00
365	ALL		382402.3	3744081	NonCancer	4.00E-08	1.80E-07	0.00E+00
366	ALL		382502.3	3744081	NonCancer	4.49E-08	2.03E-07	0.00E+00
367	ALL		382602.3	3744081	NonCancer	5.17E-08	2.33E-07	0.00E+00
368	ALL		382702.3	3744081	NonCancer	6.09E-08	2.75E-07	0.00E+00
369	ALL		382802.3	3744081	NonCancer	7.34E-08	3.31E-07	0.00E+00
370	ALL		382902.3	3744081	NonCancer	8.81E-08	3.98E-07	0.00E+00
371	ALL		383002.3	3744081	NonCancer	1.03E-07	4.63E-07	0.00E+00
372	ALL		383102.3	3744081	NonCancer	1.15E-07	5.20E-07	0.00E+00
373	ALL		383202.3	3744081	NonCancer	1.25E-07	5.63E-07	0.00E+00
374	ALL		383302.3	3744081	NonCancer	1.31E-07	5.92E-07	0.00E+00
375	ALL		383402.3	3744081	NonCancer	1.33E-07	5.99E-07	0.00E+00
376	ALL		383502.3	3744081	NonCancer	1.32E-07	5.96E-07	0.00E+00
377	ALL		383602.3	3744081	NonCancer	1.28E-07	5.78E-07	0.00E+00
378	ALL		383702.3	3744081	NonCancer	1.21E-07	5.44E-07	0.00E+00
379	ALL		381002.3	3744181	NonCancer	2.07E-08	9.36E-08	0.00E+00
380	ALL		381102.3	3744181	NonCancer	2.14E-08	9.64E-08	0.00E+00
381	ALL		381202.3	3744181	NonCancer	2.24E-08	1.01E-07	0.00E+00
382	ALL		381302.3	3744181	NonCancer	2.28E-08	1.03E-07	0.00E+00
383	ALL		381402.3	3744181	NonCancer	2.42E-08	1.09E-07	0.00E+00
384	ALL		381502.3	3744181	NonCancer	2.49E-08	1.12E-07	0.00E+00
385	ALL		381602.3	3744181	NonCancer	2.61E-08	1.18E-07	0.00E+00
386	ALL		381702.3	3744181	NonCancer	2.74E-08	1.24E-07	0.00E+00
387	ALL		381802.3	3744181	NonCancer	2.89E-08	1.30E-07	0.00E+00
388	ALL		381902.3	3744181	NonCancer	3.04E-08	1.37E-07	0.00E+00
389	ALL		382002.3	3744181	NonCancer	3.21E-08	1.45E-07	0.00E+00
390	ALL		382102.3	3744181	NonCancer	3.43E-08	1.55E-07	0.00E+00
391	ALL		382202.3	3744181	NonCancer	3.71E-08	1.68E-07	0.00E+00
392	ALL		382302.3	3744181	NonCancer	4.06E-08	1.83E-07	0.00E+00
393	ALL		382402.3	3744181	NonCancer	4.52E-08	2.04E-07	0.00E+00
394	ALL		382502.3	3744181	NonCancer	5.19E-08	2.34E-07	0.00E+00
395	ALL		382602.3	3744181	NonCancer	6.12E-08	2.76E-07	0.00E+00
396	ALL		382702.3	3744181	NonCancer	7.49E-08	3.38E-07	0.00E+00
397	ALL		382802.3	3744181	NonCancer	9.16E-08	4.13E-07	0.00E+00
398	ALL		382902.3	3744181	NonCancer	1.10E-07	4.96E-07	0.00E+00
399	ALL		383002.3	3744181	NonCancer	1.27E-07	5.74E-07	0.00E+00
400	ALL		383102.3	3744181	NonCancer	1.39E-07	6.29E-07	0.00E+00
401	ALL		383202.3	3744181	NonCancer	1.47E-07	6.62E-07	0.00E+00
402	ALL		383302.3	3744181	NonCancer	1.49E-07	6.73E-07	0.00E+00
403	ALL		383402.3	3744181	NonCancer	1.48E-07	6.66E-07	0.00E+00
404	ALL		383502.3	3744181	NonCancer	1.41E-07	6.37E-07	0.00E+00
405	ALL		383602.3	3744181	NonCancer	1.33E-07	6.02E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	1.23E-07	5.55E-07	0.00E+00
407	ALL		381002.3	3744281	NonCancer	2.26E-08	1.02E-07	0.00E+00
408	ALL		381102.3	3744281	NonCancer	2.36E-08	1.06E-07	0.00E+00
409	ALL		381202.3	3744281	NonCancer	2.46E-08	1.11E-07	0.00E+00
410	ALL		381302.3	3744281	NonCancer	2.57E-08	1.16E-07	0.00E+00
411	ALL		381402.3	3744281	NonCancer	2.69E-08	1.21E-07	0.00E+00
412	ALL		381502.3	3744281	NonCancer	2.79E-08	1.26E-07	0.00E+00
413	ALL		381602.3	3744281	NonCancer	2.88E-08	1.30E-07	0.00E+00
414	ALL		381702.3	3744281	NonCancer	3.04E-08	1.37E-07	0.00E+00
415	ALL		381802.3	3744281	NonCancer	3.19E-08	1.44E-07	0.00E+00
416	ALL		381902.3	3744281	NonCancer	3.38E-08	1.52E-07	0.00E+00
417	ALL		382002.3	3744281	NonCancer	3.56E-08	1.61E-07	0.00E+00
418	ALL		382102.3	3744281	NonCancer	3.71E-08	1.67E-07	0.00E+00
419	ALL		382202.3	3744281	NonCancer	4.01E-08	1.81E-07	0.00E+00
420	ALL		382302.3	3744281	NonCancer	4.54E-08	2.05E-07	0.00E+00
421	ALL		382402.3	3744281	NonCancer	5.22E-08	2.36E-07	0.00E+00
422	ALL		382502.3	3744281	NonCancer	6.11E-08	2.76E-07	0.00E+00
423	ALL		382602.3	3744281	NonCancer	7.52E-08	3.39E-07	0.00E+00
424	ALL		382702.3	3744281	NonCancer	9.35E-08	4.22E-07	0.00E+00
425	ALL		382802.3	3744281	NonCancer	1.18E-07	5.31E-07	0.00E+00
426	ALL		382902.3	3744281	NonCancer	1.39E-07	6.27E-07	0.00E+00
427	ALL		383002.3	3744281	NonCancer	1.57E-07	7.07E-07	0.00E+00
428	ALL		383102.3	3744281	NonCancer	1.69E-07	7.62E-07	0.00E+00
429	ALL		383202.3	3744281	NonCancer	1.68E-07	7.58E-07	0.00E+00
430	ALL		383302.3	3744281	NonCancer	1.70E-07	7.67E-07	0.00E+00
431	ALL		383402.3	3744281	NonCancer	1.59E-07	7.17E-07	0.00E+00
432	ALL		383502.3	3744281	NonCancer	1.48E-07	6.66E-07	0.00E+00
433	ALL		383602.3	3744281	NonCancer	1.36E-07	6.11E-07	0.00E+00
434	ALL		381002.3	3744381	NonCancer	2.44E-08	1.10E-07	0.00E+00
435	ALL		381102.3	3744381	NonCancer	2.58E-08	1.16E-07	0.00E+00
436	ALL		381202.3	3744381	NonCancer	2.71E-08	1.22E-07	0.00E+00
437	ALL		381302.3	3744381	NonCancer	2.85E-08	1.29E-07	0.00E+00
438	ALL		381002.3	3744481	NonCancer	2.63E-08	1.19E-07	0.00E+00
439	ALL		381102.3	3744481	NonCancer	2.79E-08	1.26E-07	0.00E+00
440	ALL		381202.3	3744481	NonCancer	2.97E-08	1.34E-07	0.00E+00
441	ALL		381302.3	3744481	NonCancer	3.17E-08	1.43E-07	0.00E+00
442	ALL		381002.3	3744581	NonCancer	2.81E-08	1.27E-07	0.00E+00
443	ALL		381102.3	3744581	NonCancer	3.00E-08	1.35E-07	0.00E+00
444	ALL		381202.3	3744581	NonCancer	3.24E-08	1.46E-07	0.00E+00
445	ALL		381302.3	3744581	NonCancer	3.49E-08	1.58E-07	0.00E+00
446	ALL		381002.3	3744681	NonCancer	2.96E-08	1.34E-07	0.00E+00
447	ALL		381102.3	3744681	NonCancer	3.18E-08	1.43E-07	0.00E+00
448	ALL		381202.3	3744681	NonCancer	3.47E-08	1.57E-07	0.00E+00
449	ALL		381302.3	3744681	NonCancer	3.80E-08	1.71E-07	0.00E+00
450	ALL		381002.3	3744781	NonCancer	3.09E-08	1.39E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	3.35E-08	1.51E-07	0.00E+00
452	ALL		381202.3	3744781	NonCancer	3.69E-08	1.66E-07	0.00E+00
453	ALL		381302.3	3744781	NonCancer	4.02E-08	1.82E-07	0.00E+00
454	ALL		381405	3744382	NonCancer	3.02E-08	1.36E-07	0.00E+00
455	ALL		381505	3744382	NonCancer	3.15E-08	1.42E-07	0.00E+00
456	ALL		381605	3744382	NonCancer	3.28E-08	1.48E-07	0.00E+00
457	ALL		381736	3744394	NonCancer	3.51E-08	1.58E-07	0.00E+00
458	ALL		381805	3744382	NonCancer	3.56E-08	1.61E-07	0.00E+00
459	ALL		381905	3744382	NonCancer	3.73E-08	1.68E-07	0.00E+00
460	ALL		382005	3744382	NonCancer	3.93E-08	1.77E-07	0.00E+00
461	ALL		381405	3744482	NonCancer	3.38E-08	1.53E-07	0.00E+00
462	ALL		381505	3744482	NonCancer	3.55E-08	1.60E-07	0.00E+00
463	ALL		381605	3744482	NonCancer	3.71E-08	1.67E-07	0.00E+00
464	ALL		381705	3744482	NonCancer	3.83E-08	1.73E-07	0.00E+00
465	ALL		381805	3744482	NonCancer	4.00E-08	1.81E-07	0.00E+00
466	ALL		381905	3744482	NonCancer	4.20E-08	1.90E-07	0.00E+00
467	ALL		381405	3744582	NonCancer	3.76E-08	1.69E-07	0.00E+00
468	ALL		381505	3744582	NonCancer	3.97E-08	1.79E-07	0.00E+00
469	ALL		381605	3744582	NonCancer	4.15E-08	1.87E-07	0.00E+00
470	ALL		381705	3744582	NonCancer	4.30E-08	1.94E-07	0.00E+00
471	ALL		381805	3744582	NonCancer	4.50E-08	2.03E-07	0.00E+00
472	ALL		381405	3744682	NonCancer	4.12E-08	1.86E-07	0.00E+00
473	ALL		381505	3744682	NonCancer	4.45E-08	2.01E-07	0.00E+00
474	ALL		381605	3744682	NonCancer	4.71E-08	2.12E-07	0.00E+00
475	ALL		381705	3744682	NonCancer	4.76E-08	2.15E-07	0.00E+00
476	ALL		382003	3744527	NonCancer	4.70E-08	2.12E-07	0.00E+00
477	ALL		381928	3744602	NonCancer	4.92E-08	2.22E-07	0.00E+00
478	ALL		382003	3744602	NonCancer	5.19E-08	2.34E-07	0.00E+00
479	ALL		381778	3744677	NonCancer	4.93E-08	2.23E-07	0.00E+00
480	ALL		381853	3744677	NonCancer	5.32E-08	2.40E-07	0.00E+00
481	ALL		381928	3744677	NonCancer	5.55E-08	2.50E-07	0.00E+00
482	ALL		382003	3744677	NonCancer	5.90E-08	2.66E-07	0.00E+00
483	ALL		381553	3744752	NonCancer	4.89E-08	2.21E-07	0.00E+00
484	ALL		381703	3744752	NonCancer	5.30E-08	2.39E-07	0.00E+00
485	ALL		381778	3744752	NonCancer	5.55E-08	2.51E-07	0.00E+00
486	ALL		381853	3744752	NonCancer	6.05E-08	2.73E-07	0.00E+00
487	ALL		381928	3744752	NonCancer	6.39E-08	2.88E-07	0.00E+00
488	ALL		382003	3744752	NonCancer	6.86E-08	3.10E-07	0.00E+00
489	ALL		381703	3744827	NonCancer	5.65E-08	2.55E-07	0.00E+00
490	ALL		381778	3744827	NonCancer	6.16E-08	2.78E-07	0.00E+00
491	ALL		381853	3744827	NonCancer	6.84E-08	3.08E-07	0.00E+00
492	ALL		381928	3744827	NonCancer	7.39E-08	3.34E-07	0.00E+00
493	ALL		382003	3744827	NonCancer	8.15E-08	3.68E-07	0.00E+00
494	ALL		381628	3744902	NonCancer	5.85E-08	2.64E-07	0.00E+00
495	ALL		381703	3744902	NonCancer	6.21E-08	2.80E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	6.77E-08	3.05E-07	0.00E+00
497	ALL		381853	3744902	NonCancer	7.63E-08	3.44E-07	0.00E+00
498	ALL		381928	3744902	NonCancer	8.71E-08	3.93E-07	0.00E+00
499	ALL		381628	3744977	NonCancer	5.95E-08	2.68E-07	0.00E+00
500	ALL		381703	3744977	NonCancer	6.41E-08	2.89E-07	0.00E+00
501	ALL		381778	3744977	NonCancer	7.28E-08	3.28E-07	0.00E+00
502	ALL		381853	3744977	NonCancer	8.39E-08	3.79E-07	0.00E+00
503	ALL		381628	3745052	NonCancer	5.95E-08	2.69E-07	0.00E+00
504	ALL		381703	3745052	NonCancer	6.48E-08	2.92E-07	0.00E+00
505	ALL		381778	3745052	NonCancer	7.37E-08	3.32E-07	0.00E+00
506	ALL		381628	3745127	NonCancer	5.88E-08	2.65E-07	0.00E+00
507	ALL		381703	3745127	NonCancer	6.42E-08	2.90E-07	0.00E+00
508	ALL		381778	3745127	NonCancer	7.38E-08	3.33E-07	0.00E+00
509	ALL		381628	3745202	NonCancer	5.74E-08	2.59E-07	0.00E+00
510	ALL		381703	3745202	NonCancer	6.25E-08	2.82E-07	0.00E+00
511	ALL		381628	3745277	NonCancer	5.59E-08	2.52E-07	0.00E+00
512	ALL		381628	3745352	NonCancer	5.42E-08	2.45E-07	0.00E+00
513	ALL		381654.6	3744828	NonCancer	5.70E-08	2.57E-07	0.00E+00
514	ALL		382054.6	3744828	NonCancer	8.82E-08	3.98E-07	0.00E+00
515	ALL		382004.6	3744878	NonCancer	9.34E-08	4.22E-07	0.00E+00
516	ALL		382054.6	3744878	NonCancer	1.04E-07	4.69E-07	0.00E+00
517	ALL		381954.6	3744928	NonCancer	9.61E-08	4.34E-07	0.00E+00
518	ALL		382004.6	3744928	NonCancer	1.07E-07	4.85E-07	0.00E+00
519	ALL		382054.6	3744928	NonCancer	1.25E-07	5.64E-07	0.00E+00
520	ALL		381904.6	3744978	NonCancer	9.38E-08	4.23E-07	0.00E+00
521	ALL		381954.6	3744978	NonCancer	1.06E-07	4.80E-07	0.00E+00
522	ALL		382004.6	3744978	NonCancer	1.25E-07	5.64E-07	0.00E+00
523	ALL		382054.6	3744978	NonCancer	1.53E-07	6.90E-07	0.00E+00
524	ALL		381904.6	3745028	NonCancer	9.81E-08	4.43E-07	0.00E+00
525	ALL		381954.6	3745028	NonCancer	1.15E-07	5.18E-07	0.00E+00
526	ALL		382004.6	3745028	NonCancer	1.41E-07	6.34E-07	0.00E+00
527	ALL		382054.6	3745028	NonCancer	1.82E-07	8.22E-07	0.00E+00
528	ALL		381854.6	3745078	NonCancer	8.82E-08	3.98E-07	0.00E+00
529	ALL		381904.6	3745078	NonCancer	1.01E-07	4.54E-07	0.00E+00
530	ALL		381954.6	3745078	NonCancer	1.19E-07	5.36E-07	0.00E+00
531	ALL		382004.6	3745078	NonCancer	1.50E-07	6.75E-07	0.00E+00
532	ALL		381804.6	3745128	NonCancer	7.84E-08	3.54E-07	0.00E+00
533	ALL		381854.6	3745128	NonCancer	8.79E-08	3.96E-07	0.00E+00
534	ALL		381904.6	3745128	NonCancer	1.00E-07	4.51E-07	0.00E+00
535	ALL		381954.6	3745128	NonCancer	1.18E-07	5.34E-07	0.00E+00
536	ALL		381754.6	3745178	NonCancer	6.92E-08	3.12E-07	0.00E+00
537	ALL		381804.6	3745178	NonCancer	7.75E-08	3.50E-07	0.00E+00
538	ALL		381854.6	3745178	NonCancer	8.52E-08	3.85E-07	0.00E+00
539	ALL		381904.6	3745178	NonCancer	9.67E-08	4.36E-07	0.00E+00
540	ALL		381704.6	3745228	NonCancer	6.31E-08	2.84E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	6.82E-08	3.08E-07	0.00E+00
542	ALL		381804.6	3745228	NonCancer	7.45E-08	3.36E-07	0.00E+00
543	ALL		381854.6	3745228	NonCancer	8.23E-08	3.71E-07	0.00E+00
544	ALL		381704.6	3745278	NonCancer	6.21E-08	2.80E-07	0.00E+00
545	ALL		381754.6	3745278	NonCancer	6.67E-08	3.01E-07	0.00E+00
546	ALL		381804.6	3745278	NonCancer	7.24E-08	3.26E-07	0.00E+00
547	ALL		381854.6	3745278	NonCancer	7.95E-08	3.59E-07	0.00E+00
548	ALL		381654.6	3745328	NonCancer	5.67E-08	2.56E-07	0.00E+00
549	ALL		381704.6	3745328	NonCancer	6.06E-08	2.73E-07	0.00E+00
550	ALL		381754.6	3745328	NonCancer	6.51E-08	2.94E-07	0.00E+00
551	ALL		381804.6	3745328	NonCancer	7.05E-08	3.18E-07	0.00E+00
552	ALL		381604.6	3745378	NonCancer	5.19E-08	2.34E-07	0.00E+00
553	ALL		381654.6	3745378	NonCancer	5.54E-08	2.50E-07	0.00E+00
554	ALL		381704.6	3745378	NonCancer	5.91E-08	2.67E-07	0.00E+00
555	ALL		381754.6	3745378	NonCancer	6.32E-08	2.85E-07	0.00E+00
556	ALL		381804.6	3745378	NonCancer	6.85E-08	3.09E-07	0.00E+00
557	ALL		381604.6	3745428	NonCancer	5.12E-08	2.31E-07	0.00E+00
558	ALL		381654.6	3745428	NonCancer	5.46E-08	2.47E-07	0.00E+00
559	ALL		381704.6	3745428	NonCancer	5.84E-08	2.64E-07	0.00E+00
560	ALL		381754.6	3745428	NonCancer	6.30E-08	2.84E-07	0.00E+00
561	ALL		381804.6	3745428	NonCancer	6.74E-08	3.04E-07	0.00E+00
562	ALL		381604.6	3745478	NonCancer	5.02E-08	2.26E-07	0.00E+00
563	ALL		381654.6	3745478	NonCancer	5.36E-08	2.42E-07	0.00E+00
564	ALL		381704.6	3745478	NonCancer	5.71E-08	2.57E-07	0.00E+00
565	ALL		381754.6	3745478	NonCancer	6.12E-08	2.76E-07	0.00E+00
566	ALL		381804.6	3745478	NonCancer	6.59E-08	2.97E-07	0.00E+00
567	ALL		381604.6	3745528	NonCancer	4.92E-08	2.22E-07	0.00E+00
568	ALL		381654.6	3745528	NonCancer	5.28E-08	2.38E-07	0.00E+00
569	ALL		381704.6	3745528	NonCancer	5.62E-08	2.53E-07	0.00E+00
570	ALL		381754.6	3745528	NonCancer	6.08E-08	2.74E-07	0.00E+00
571	ALL		382078	3745029	NonCancer	2.14E-07	9.67E-07	0.00E+00
572	ALL		382053	3745054	NonCancer	1.92E-07	8.68E-07	0.00E+00
573	ALL		382078	3745054	NonCancer	2.28E-07	1.03E-06	0.00E+00
574	ALL		382028	3745079	NonCancer	1.70E-07	7.66E-07	0.00E+00
575	ALL		382053	3745079	NonCancer	1.99E-07	9.00E-07	0.00E+00
576	ALL		382078	3745079	NonCancer	2.39E-07	1.08E-06	0.00E+00
577	ALL		382028	3745104	NonCancer	1.72E-07	7.77E-07	0.00E+00
578	ALL		382053	3745104	NonCancer	2.02E-07	9.12E-07	0.00E+00
579	ALL		382078	3745104	NonCancer	2.32E-07	1.05E-06	0.00E+00
580	ALL		382003	3745129	NonCancer	1.47E-07	6.65E-07	0.00E+00
581	ALL		382028	3745129	NonCancer	1.70E-07	7.67E-07	0.00E+00
582	ALL		382053	3745129	NonCancer	1.99E-07	9.00E-07	0.00E+00
583	ALL		381753	3745154	NonCancer	6.95E-08	3.13E-07	0.00E+00
584	ALL		381978	3745154	NonCancer	1.27E-07	5.75E-07	0.00E+00
585	ALL		382003	3745154	NonCancer	1.43E-07	6.47E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.65E-07	7.43E-07	0.00E+00
587	ALL		381728	3745179	NonCancer	6.56E-08	2.96E-07	0.00E+00
588	ALL		381953	3745179	NonCancer	1.13E-07	5.09E-07	0.00E+00
589	ALL		381978	3745179	NonCancer	1.24E-07	5.59E-07	0.00E+00
590	ALL		382003	3745179	NonCancer	1.39E-07	6.28E-07	0.00E+00
591	ALL		381928	3745204	NonCancer	1.02E-07	4.60E-07	0.00E+00
592	ALL		381953	3745204	NonCancer	1.10E-07	4.97E-07	0.00E+00
593	ALL		381978	3745204	NonCancer	1.21E-07	5.45E-07	0.00E+00
594	ALL		382003	3745204	NonCancer	1.35E-07	6.09E-07	0.00E+00
595	ALL		381903	3745229	NonCancer	9.29E-08	4.19E-07	0.00E+00
596	ALL		381928	3745229	NonCancer	9.95E-08	4.49E-07	0.00E+00
597	ALL		381953	3745229	NonCancer	1.07E-07	4.84E-07	0.00E+00
598	ALL		381978	3745229	NonCancer	1.18E-07	5.31E-07	0.00E+00
599	ALL		381878	3745254	NonCancer	8.53E-08	3.85E-07	0.00E+00
600	ALL		381903	3745254	NonCancer	9.10E-08	4.11E-07	0.00E+00
601	ALL		381928	3745254	NonCancer	9.77E-08	4.41E-07	0.00E+00
602	ALL		381953	3745254	NonCancer	1.06E-07	4.76E-07	0.00E+00
603	ALL		381878	3745279	NonCancer	8.36E-08	3.77E-07	0.00E+00
604	ALL		381903	3745279	NonCancer	8.91E-08	4.02E-07	0.00E+00
605	ALL		381928	3745279	NonCancer	9.57E-08	4.32E-07	0.00E+00
606	ALL		381953	3745279	NonCancer	1.02E-07	4.60E-07	0.00E+00
607	ALL		381878	3745304	NonCancer	8.23E-08	3.71E-07	0.00E+00
608	ALL		381903	3745304	NonCancer	8.75E-08	3.95E-07	0.00E+00
609	ALL		381928	3745304	NonCancer	9.40E-08	4.24E-07	0.00E+00
610	ALL		381853	3745329	NonCancer	7.66E-08	3.45E-07	0.00E+00
611	ALL		381878	3745329	NonCancer	8.11E-08	3.66E-07	0.00E+00
612	ALL		381903	3745329	NonCancer	8.62E-08	3.89E-07	0.00E+00
613	ALL		381928	3745329	NonCancer	9.27E-08	4.18E-07	0.00E+00
614	ALL		381853	3745354	NonCancer	7.54E-08	3.40E-07	0.00E+00
615	ALL		381878	3745354	NonCancer	7.99E-08	3.60E-07	0.00E+00
616	ALL		381903	3745354	NonCancer	8.50E-08	3.84E-07	0.00E+00
617	ALL		381853	3745379	NonCancer	7.45E-08	3.36E-07	0.00E+00
618	ALL		381878	3745379	NonCancer	7.85E-08	3.54E-07	0.00E+00
619	ALL		381903	3745379	NonCancer	8.33E-08	3.76E-07	0.00E+00
620	ALL		381853	3745404	NonCancer	7.47E-08	3.37E-07	0.00E+00
621	ALL		381878	3745404	NonCancer	7.89E-08	3.56E-07	0.00E+00
622	ALL		381903	3745404	NonCancer	8.43E-08	3.81E-07	0.00E+00
623	ALL		381828	3745429	NonCancer	6.97E-08	3.15E-07	0.00E+00
624	ALL		381853	3745429	NonCancer	7.46E-08	3.36E-07	0.00E+00
625	ALL		381878	3745429	NonCancer	7.87E-08	3.55E-07	0.00E+00
626	ALL		381903	3745429	NonCancer	8.04E-08	3.63E-07	0.00E+00
627	ALL		381828	3745454	NonCancer	6.94E-08	3.13E-07	0.00E+00
628	ALL		381853	3745454	NonCancer	7.42E-08	3.35E-07	0.00E+00
629	ALL		381878	3745454	NonCancer	7.86E-08	3.55E-07	0.00E+00
630	ALL		381828	3745479	NonCancer	6.95E-08	3.14E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.38E-08	3.33E-07	0.00E+00
632	ALL		381878	3745479	NonCancer	7.85E-08	3.54E-07	0.00E+00
633	ALL		381828	3745504	NonCancer	6.98E-08	3.15E-07	0.00E+00
634	ALL		381853	3745504	NonCancer	7.37E-08	3.33E-07	0.00E+00
635	ALL		381878	3745504	NonCancer	7.75E-08	3.50E-07	0.00E+00
636	ALL		381803	3745529	NonCancer	6.66E-08	3.01E-07	0.00E+00
637	ALL		381828	3745529	NonCancer	7.00E-08	3.16E-07	0.00E+00
638	ALL		381853	3745529	NonCancer	7.38E-08	3.33E-07	0.00E+00
639	ALL		381728	3745554	NonCancer	5.78E-08	2.61E-07	0.00E+00
640	ALL		381753	3745554	NonCancer	6.06E-08	2.73E-07	0.00E+00
641	ALL		381778	3745554	NonCancer	6.31E-08	2.85E-07	0.00E+00
642	ALL		381803	3745554	NonCancer	6.65E-08	3.00E-07	0.00E+00
643	ALL		381828	3745554	NonCancer	6.97E-08	3.15E-07	0.00E+00
644	ALL		381853	3745554	NonCancer	7.39E-08	3.33E-07	0.00E+00
645	ALL		381603	3745579	NonCancer	4.81E-08	2.17E-07	0.00E+00
646	ALL		381628	3745579	NonCancer	4.96E-08	2.24E-07	0.00E+00
647	ALL		381653	3745579	NonCancer	5.15E-08	2.32E-07	0.00E+00
648	ALL		381678	3745579	NonCancer	5.33E-08	2.41E-07	0.00E+00
649	ALL		381703	3745579	NonCancer	5.56E-08	2.51E-07	0.00E+00
650	ALL		381728	3745579	NonCancer	5.76E-08	2.60E-07	0.00E+00
651	ALL		381753	3745579	NonCancer	6.03E-08	2.72E-07	0.00E+00
652	ALL		381778	3745579	NonCancer	6.29E-08	2.84E-07	0.00E+00
653	ALL		381803	3745579	NonCancer	6.63E-08	2.99E-07	0.00E+00
654	ALL		381828	3745579	NonCancer	6.95E-08	3.14E-07	0.00E+00
655	ALL		381853	3745579	NonCancer	7.39E-08	3.33E-07	0.00E+00
656	ALL		381603	3745604	NonCancer	4.77E-08	2.15E-07	0.00E+00
657	ALL		381628	3745604	NonCancer	4.92E-08	2.22E-07	0.00E+00
658	ALL		381653	3745604	NonCancer	5.09E-08	2.30E-07	0.00E+00
659	ALL		381678	3745604	NonCancer	5.30E-08	2.39E-07	0.00E+00
660	ALL		381703	3745604	NonCancer	5.51E-08	2.49E-07	0.00E+00
661	ALL		381728	3745604	NonCancer	5.75E-08	2.59E-07	0.00E+00
662	ALL		381753	3745604	NonCancer	6.01E-08	2.71E-07	0.00E+00
663	ALL		381778	3745604	NonCancer	6.29E-08	2.84E-07	0.00E+00
664	ALL		381803	3745604	NonCancer	6.60E-08	2.98E-07	0.00E+00
665	ALL		381828	3745604	NonCancer	6.96E-08	3.14E-07	0.00E+00
666	ALL		381603	3745629	NonCancer	4.74E-08	2.14E-07	0.00E+00
667	ALL		381628	3745629	NonCancer	4.89E-08	2.21E-07	0.00E+00
668	ALL		381653	3745629	NonCancer	5.08E-08	2.29E-07	0.00E+00
669	ALL		381678	3745629	NonCancer	5.27E-08	2.38E-07	0.00E+00
670	ALL		381703	3745629	NonCancer	5.49E-08	2.48E-07	0.00E+00
671	ALL		381728	3745629	NonCancer	5.72E-08	2.58E-07	0.00E+00
672	ALL		381753	3745629	NonCancer	6.00E-08	2.71E-07	0.00E+00
673	ALL		381778	3745629	NonCancer	6.27E-08	2.83E-07	0.00E+00
674	ALL		381803	3745629	NonCancer	6.59E-08	2.97E-07	0.00E+00
675	ALL		381828	3745629	NonCancer	6.97E-08	3.15E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.48E-08	2.02E-07	0.00E+00
677	ALL		381612	3745866	NonCancer	4.66E-08	2.10E-07	0.00E+00
678	ALL		381637	3745866	NonCancer	4.87E-08	2.20E-07	0.00E+00
679	ALL		381662	3745866	NonCancer	5.08E-08	2.29E-07	0.00E+00
680	ALL		381687	3745866	NonCancer	5.30E-08	2.39E-07	0.00E+00
681	ALL		381712	3745866	NonCancer	5.54E-08	2.50E-07	0.00E+00
682	ALL		381737	3745866	NonCancer	5.80E-08	2.61E-07	0.00E+00
683	ALL		381762	3745866	NonCancer	6.08E-08	2.74E-07	0.00E+00
684	ALL		381787	3745866	NonCancer	6.36E-08	2.87E-07	0.00E+00
685	ALL		381812	3745866	NonCancer	6.67E-08	3.01E-07	0.00E+00
686	ALL		381837	3745866	NonCancer	7.01E-08	3.16E-07	0.00E+00
687	ALL		381862	3745866	NonCancer	7.32E-08	3.30E-07	0.00E+00
688	ALL		381887	3745866	NonCancer	7.69E-08	3.47E-07	0.00E+00
689	ALL		381912	3745866	NonCancer	8.02E-08	3.62E-07	0.00E+00
690	ALL		381937	3745866	NonCancer	8.38E-08	3.78E-07	0.00E+00
691	ALL		381962	3745866	NonCancer	8.75E-08	3.95E-07	0.00E+00
692	ALL		381987	3745866	NonCancer	9.15E-08	4.13E-07	0.00E+00
693	ALL		382012	3745866	NonCancer	9.54E-08	4.30E-07	0.00E+00
694	ALL		382037	3745866	NonCancer	9.92E-08	4.48E-07	0.00E+00
695	ALL		382062	3745866	NonCancer	1.03E-07	4.65E-07	0.00E+00
696	ALL		382087	3745866	NonCancer	1.07E-07	4.81E-07	0.00E+00
697	ALL		382112	3745866	NonCancer	1.10E-07	4.97E-07	0.00E+00
698	ALL		382137	3745866	NonCancer	1.14E-07	5.13E-07	0.00E+00
699	ALL		382162	3745866	NonCancer	1.17E-07	5.30E-07	0.00E+00
700	ALL		382187	3745866	NonCancer	1.21E-07	5.44E-07	0.00E+00
701	ALL		382212	3745866	NonCancer	1.24E-07	5.58E-07	0.00E+00
702	ALL		382237	3745866	NonCancer	1.26E-07	5.69E-07	0.00E+00
703	ALL		382262	3745866	NonCancer	1.29E-07	5.80E-07	0.00E+00
704	ALL		382287	3745866	NonCancer	1.27E-07	5.74E-07	0.00E+00
705	ALL		382312	3745866	NonCancer	1.30E-07	5.85E-07	0.00E+00
706	ALL		382337	3745866	NonCancer	1.31E-07	5.90E-07	0.00E+00
707	ALL		381587	3745891	NonCancer	4.46E-08	2.01E-07	0.00E+00
708	ALL		381612	3745891	NonCancer	4.65E-08	2.10E-07	0.00E+00
709	ALL		381637	3745891	NonCancer	4.84E-08	2.18E-07	0.00E+00
710	ALL		381662	3745891	NonCancer	5.06E-08	2.28E-07	0.00E+00
711	ALL		381687	3745891	NonCancer	5.29E-08	2.39E-07	0.00E+00
712	ALL		381712	3745891	NonCancer	5.53E-08	2.50E-07	0.00E+00
713	ALL		381737	3745891	NonCancer	5.76E-08	2.60E-07	0.00E+00
714	ALL		381762	3745891	NonCancer	6.04E-08	2.72E-07	0.00E+00
715	ALL		381787	3745891	NonCancer	6.33E-08	2.86E-07	0.00E+00
716	ALL		381812	3745891	NonCancer	6.63E-08	2.99E-07	0.00E+00
717	ALL		381837	3745891	NonCancer	6.96E-08	3.14E-07	0.00E+00
718	ALL		381862	3745891	NonCancer	7.19E-08	3.24E-07	0.00E+00
719	ALL		381887	3745891	NonCancer	7.48E-08	3.38E-07	0.00E+00
720	ALL		381912	3745891	NonCancer	7.83E-08	3.53E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	8.18E-08	3.69E-07	0.00E+00
722	ALL		381962	3745891	NonCancer	8.54E-08	3.85E-07	0.00E+00
723	ALL		381987	3745891	NonCancer	8.89E-08	4.01E-07	0.00E+00
724	ALL		382012	3745891	NonCancer	9.24E-08	4.17E-07	0.00E+00
725	ALL		382037	3745891	NonCancer	9.60E-08	4.33E-07	0.00E+00
726	ALL		382062	3745891	NonCancer	9.92E-08	4.48E-07	0.00E+00
727	ALL		382087	3745891	NonCancer	1.03E-07	4.63E-07	0.00E+00
728	ALL		382112	3745891	NonCancer	1.06E-07	4.76E-07	0.00E+00
729	ALL		382137	3745891	NonCancer	1.09E-07	4.92E-07	0.00E+00
730	ALL		382162	3745891	NonCancer	1.12E-07	5.05E-07	0.00E+00
731	ALL		382187	3745891	NonCancer	1.14E-07	5.16E-07	0.00E+00
732	ALL		382212	3745891	NonCancer	1.17E-07	5.28E-07	0.00E+00
733	ALL		382237	3745891	NonCancer	1.19E-07	5.36E-07	0.00E+00
734	ALL		382262	3745891	NonCancer	1.21E-07	5.45E-07	0.00E+00
735	ALL		382287	3745891	NonCancer	1.18E-07	5.31E-07	0.00E+00
736	ALL		382312	3745891	NonCancer	1.18E-07	5.32E-07	0.00E+00
737	ALL		381587	3745916	NonCancer	4.45E-08	2.01E-07	0.00E+00
738	ALL		381612	3745916	NonCancer	4.64E-08	2.09E-07	0.00E+00
739	ALL		381637	3745916	NonCancer	4.82E-08	2.18E-07	0.00E+00
740	ALL		381662	3745916	NonCancer	5.03E-08	2.27E-07	0.00E+00
741	ALL		381687	3745916	NonCancer	5.24E-08	2.37E-07	0.00E+00
742	ALL		381712	3745916	NonCancer	5.49E-08	2.48E-07	0.00E+00
743	ALL		381737	3745916	NonCancer	5.71E-08	2.58E-07	0.00E+00
744	ALL		381762	3745916	NonCancer	5.92E-08	2.67E-07	0.00E+00
745	ALL		381787	3745916	NonCancer	6.20E-08	2.80E-07	0.00E+00
746	ALL		381812	3745916	NonCancer	6.48E-08	2.93E-07	0.00E+00
747	ALL		381837	3745916	NonCancer	6.78E-08	3.06E-07	0.00E+00
748	ALL		381862	3745916	NonCancer	6.93E-08	3.13E-07	0.00E+00
749	ALL		381887	3745916	NonCancer	7.20E-08	3.25E-07	0.00E+00
750	ALL		381912	3745916	NonCancer	7.45E-08	3.36E-07	0.00E+00
751	ALL		381937	3745916	NonCancer	7.68E-08	3.46E-07	0.00E+00
752	ALL		381962	3745916	NonCancer	7.94E-08	3.58E-07	0.00E+00
753	ALL		381987	3745916	NonCancer	8.28E-08	3.74E-07	0.00E+00
754	ALL		382012	3745916	NonCancer	8.66E-08	3.91E-07	0.00E+00
755	ALL		382037	3745916	NonCancer	8.99E-08	4.05E-07	0.00E+00
756	ALL		382062	3745916	NonCancer	9.38E-08	4.23E-07	0.00E+00
757	ALL		382087	3745916	NonCancer	9.68E-08	4.37E-07	0.00E+00
758	ALL		382112	3745916	NonCancer	9.92E-08	4.48E-07	0.00E+00
759	ALL		382137	3745916	NonCancer	1.02E-07	4.59E-07	0.00E+00
760	ALL		382162	3745916	NonCancer	1.04E-07	4.70E-07	0.00E+00
761	ALL		382187	3745916	NonCancer	1.06E-07	4.80E-07	0.00E+00
762	ALL		382212	3745916	NonCancer	1.08E-07	4.89E-07	0.00E+00
763	ALL		382237	3745916	NonCancer	1.10E-07	4.97E-07	0.00E+00
764	ALL		382262	3745916	NonCancer	1.11E-07	5.03E-07	0.00E+00
765	ALL		382287	3745916	NonCancer	1.12E-07	5.05E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.43E-08	2.00E-07	0.00E+00
767	ALL		381612	3745941	NonCancer	4.60E-08	2.08E-07	0.00E+00
768	ALL		381637	3745941	NonCancer	4.77E-08	2.15E-07	0.00E+00
769	ALL		381662	3745941	NonCancer	4.95E-08	2.23E-07	0.00E+00
770	ALL		381687	3745941	NonCancer	5.14E-08	2.32E-07	0.00E+00
771	ALL		381712	3745941	NonCancer	5.32E-08	2.40E-07	0.00E+00
772	ALL		381737	3745941	NonCancer	5.58E-08	2.52E-07	0.00E+00
773	ALL		381762	3745941	NonCancer	5.80E-08	2.62E-07	0.00E+00
774	ALL		381787	3745941	NonCancer	6.02E-08	2.72E-07	0.00E+00
775	ALL		381812	3745941	NonCancer	6.26E-08	2.82E-07	0.00E+00
776	ALL		381837	3745941	NonCancer	6.53E-08	2.94E-07	0.00E+00
777	ALL		381862	3745941	NonCancer	6.79E-08	3.06E-07	0.00E+00
778	ALL		381887	3745941	NonCancer	7.08E-08	3.20E-07	0.00E+00
779	ALL		381912	3745941	NonCancer	7.37E-08	3.33E-07	0.00E+00
780	ALL		381937	3745941	NonCancer	7.62E-08	3.44E-07	0.00E+00
781	ALL		381962	3745941	NonCancer	7.88E-08	3.55E-07	0.00E+00
782	ALL		381987	3745941	NonCancer	8.17E-08	3.69E-07	0.00E+00
783	ALL		382012	3745941	NonCancer	8.48E-08	3.83E-07	0.00E+00
784	ALL		382037	3745941	NonCancer	8.79E-08	3.97E-07	0.00E+00
785	ALL		382062	3745941	NonCancer	9.06E-08	4.09E-07	0.00E+00
786	ALL		382087	3745941	NonCancer	9.55E-08	4.31E-07	0.00E+00
787	ALL		382112	3745941	NonCancer	9.62E-08	4.34E-07	0.00E+00
788	ALL		382137	3745941	NonCancer	9.83E-08	4.44E-07	0.00E+00
789	ALL		382162	3745941	NonCancer	1.01E-07	4.54E-07	0.00E+00
790	ALL		382187	3745941	NonCancer	1.03E-07	4.63E-07	0.00E+00
791	ALL		382212	3745941	NonCancer	1.04E-07	4.71E-07	0.00E+00
792	ALL		382237	3745941	NonCancer	1.06E-07	4.79E-07	0.00E+00
793	ALL		382262	3745941	NonCancer	1.07E-07	4.84E-07	0.00E+00
794	ALL		381587	3745966	NonCancer	4.42E-08	1.99E-07	0.00E+00
795	ALL		381612	3745966	NonCancer	4.59E-08	2.07E-07	0.00E+00
796	ALL		381637	3745966	NonCancer	4.79E-08	2.16E-07	0.00E+00
797	ALL		381662	3745966	NonCancer	4.98E-08	2.25E-07	0.00E+00
798	ALL		381687	3745966	NonCancer	5.22E-08	2.35E-07	0.00E+00
799	ALL		381712	3745966	NonCancer	5.47E-08	2.47E-07	0.00E+00
800	ALL		381737	3745966	NonCancer	5.70E-08	2.57E-07	0.00E+00
801	ALL		381762	3745966	NonCancer	5.88E-08	2.65E-07	0.00E+00
802	ALL		381787	3745966	NonCancer	6.14E-08	2.77E-07	0.00E+00
803	ALL		381812	3745966	NonCancer	6.40E-08	2.89E-07	0.00E+00
804	ALL		381837	3745966	NonCancer	6.66E-08	3.01E-07	0.00E+00
805	ALL		381862	3745966	NonCancer	6.92E-08	3.12E-07	0.00E+00
806	ALL		381887	3745966	NonCancer	7.19E-08	3.25E-07	0.00E+00
807	ALL		381912	3745966	NonCancer	7.47E-08	3.37E-07	0.00E+00
808	ALL		381937	3745966	NonCancer	7.76E-08	3.50E-07	0.00E+00
809	ALL		381962	3745966	NonCancer	8.03E-08	3.63E-07	0.00E+00
810	ALL		381987	3745966	NonCancer	8.33E-08	3.76E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	8.63E-08	3.89E-07	0.00E+00
812	ALL		382037	3745966	NonCancer	8.88E-08	4.01E-07	0.00E+00
813	ALL		382062	3745966	NonCancer	9.10E-08	4.11E-07	0.00E+00
814	ALL		381957	3745689	NonCancer	9.63E-08	4.35E-07	0.00E+00
815	ALL		381982	3745689	NonCancer	1.02E-07	4.61E-07	0.00E+00
816	ALL		382007	3745689	NonCancer	1.08E-07	4.89E-07	0.00E+00
817	ALL		382032	3745689	NonCancer	1.16E-07	5.23E-07	0.00E+00
818	ALL		381607	3745714	NonCancer	4.90E-08	2.21E-07	0.00E+00
819	ALL		381632	3745714	NonCancer	5.09E-08	2.30E-07	0.00E+00
820	ALL		381657	3745714	NonCancer	5.31E-08	2.40E-07	0.00E+00
821	ALL		381682	3745714	NonCancer	5.53E-08	2.49E-07	0.00E+00
822	ALL		381707	3745714	NonCancer	5.78E-08	2.61E-07	0.00E+00
823	ALL		381732	3745714	NonCancer	5.90E-08	2.66E-07	0.00E+00
824	ALL		381757	3745714	NonCancer	6.32E-08	2.85E-07	0.00E+00
825	ALL		381782	3745714	NonCancer	6.63E-08	2.99E-07	0.00E+00
826	ALL		381807	3745714	NonCancer	6.97E-08	3.14E-07	0.00E+00
827	ALL		381832	3745714	NonCancer	7.32E-08	3.30E-07	0.00E+00
828	ALL		381857	3745714	NonCancer	7.68E-08	3.46E-07	0.00E+00
829	ALL		381882	3745714	NonCancer	8.15E-08	3.68E-07	0.00E+00
830	ALL		381907	3745714	NonCancer	8.56E-08	3.86E-07	0.00E+00
831	ALL		381932	3745714	NonCancer	9.10E-08	4.11E-07	0.00E+00
832	ALL		381957	3745714	NonCancer	9.68E-08	4.37E-07	0.00E+00
833	ALL		381982	3745714	NonCancer	1.02E-07	4.61E-07	0.00E+00
834	ALL		382007	3745714	NonCancer	1.08E-07	4.88E-07	0.00E+00
835	ALL		382032	3745714	NonCancer	1.15E-07	5.18E-07	0.00E+00
836	ALL		381607	3745739	NonCancer	4.88E-08	2.20E-07	0.00E+00
837	ALL		381632	3745739	NonCancer	5.07E-08	2.29E-07	0.00E+00
838	ALL		381657	3745739	NonCancer	5.28E-08	2.38E-07	0.00E+00
839	ALL		381682	3745739	NonCancer	5.48E-08	2.47E-07	0.00E+00
840	ALL		381707	3745739	NonCancer	5.72E-08	2.58E-07	0.00E+00
841	ALL		381732	3745739	NonCancer	5.95E-08	2.68E-07	0.00E+00
842	ALL		381757	3745739	NonCancer	6.22E-08	2.81E-07	0.00E+00
843	ALL		381782	3745739	NonCancer	6.50E-08	2.93E-07	0.00E+00
844	ALL		381807	3745739	NonCancer	6.85E-08	3.09E-07	0.00E+00
845	ALL		381832	3745739	NonCancer	7.21E-08	3.26E-07	0.00E+00
846	ALL		381857	3745739	NonCancer	7.66E-08	3.45E-07	0.00E+00
847	ALL		381882	3745739	NonCancer	8.12E-08	3.66E-07	0.00E+00
848	ALL		381907	3745739	NonCancer	8.51E-08	3.84E-07	0.00E+00
849	ALL		381932	3745739	NonCancer	9.01E-08	4.07E-07	0.00E+00
850	ALL		381957	3745739	NonCancer	9.54E-08	4.31E-07	0.00E+00
851	ALL		381982	3745739	NonCancer	1.01E-07	4.55E-07	0.00E+00
852	ALL		382007	3745739	NonCancer	1.07E-07	4.81E-07	0.00E+00
853	ALL		382032	3745739	NonCancer	1.13E-07	5.08E-07	0.00E+00
854	ALL		381607	3745764	NonCancer	4.85E-08	2.19E-07	0.00E+00
855	ALL		381632	3745764	NonCancer	5.04E-08	2.27E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.25E-08	2.37E-07	0.00E+00
857	ALL		381682	3745764	NonCancer	5.46E-08	2.46E-07	0.00E+00
858	ALL		381707	3745764	NonCancer	5.68E-08	2.56E-07	0.00E+00
859	ALL		381732	3745764	NonCancer	5.90E-08	2.66E-07	0.00E+00
860	ALL		381757	3745764	NonCancer	6.17E-08	2.78E-07	0.00E+00
861	ALL		381782	3745764	NonCancer	6.48E-08	2.92E-07	0.00E+00
862	ALL		381807	3745764	NonCancer	6.84E-08	3.09E-07	0.00E+00
863	ALL		381832	3745764	NonCancer	7.18E-08	3.24E-07	0.00E+00
864	ALL		381857	3745764	NonCancer	7.59E-08	3.42E-07	0.00E+00
865	ALL		381882	3745764	NonCancer	7.99E-08	3.61E-07	0.00E+00
866	ALL		381907	3745764	NonCancer	8.48E-08	3.83E-07	0.00E+00
867	ALL		381932	3745764	NonCancer	8.93E-08	4.03E-07	0.00E+00
868	ALL		381957	3745764	NonCancer	9.42E-08	4.25E-07	0.00E+00
869	ALL		381982	3745764	NonCancer	9.93E-08	4.48E-07	0.00E+00
870	ALL		382007	3745764	NonCancer	1.02E-07	4.61E-07	0.00E+00
871	ALL		382032	3745764	NonCancer	1.08E-07	4.89E-07	0.00E+00
872	ALL		381607	3745789	NonCancer	4.83E-08	2.18E-07	0.00E+00
873	ALL		381632	3745789	NonCancer	5.01E-08	2.26E-07	0.00E+00
874	ALL		381657	3745789	NonCancer	5.21E-08	2.35E-07	0.00E+00
875	ALL		381682	3745789	NonCancer	5.39E-08	2.43E-07	0.00E+00
876	ALL		381707	3745789	NonCancer	5.61E-08	2.53E-07	0.00E+00
877	ALL		381732	3745789	NonCancer	5.83E-08	2.63E-07	0.00E+00
878	ALL		381757	3745789	NonCancer	6.15E-08	2.77E-07	0.00E+00
879	ALL		381782	3745789	NonCancer	6.45E-08	2.91E-07	0.00E+00
880	ALL		381807	3745789	NonCancer	6.78E-08	3.06E-07	0.00E+00
881	ALL		381832	3745789	NonCancer	7.13E-08	3.22E-07	0.00E+00
882	ALL		381857	3745789	NonCancer	7.50E-08	3.39E-07	0.00E+00
883	ALL		381882	3745789	NonCancer	7.96E-08	3.59E-07	0.00E+00
884	ALL		381907	3745789	NonCancer	8.38E-08	3.78E-07	0.00E+00
885	ALL		381932	3745789	NonCancer	8.81E-08	3.97E-07	0.00E+00
886	ALL		381957	3745789	NonCancer	9.26E-08	4.18E-07	0.00E+00
887	ALL		381982	3745789	NonCancer	9.75E-08	4.40E-07	0.00E+00
888	ALL		382007	3745789	NonCancer	9.94E-08	4.48E-07	0.00E+00
889	ALL		382032	3745789	NonCancer	1.05E-07	4.73E-07	0.00E+00
890	ALL		381607	3745814	NonCancer	4.80E-08	2.16E-07	0.00E+00
891	ALL		381632	3745814	NonCancer	4.98E-08	2.25E-07	0.00E+00
892	ALL		381657	3745814	NonCancer	5.10E-08	2.30E-07	0.00E+00
893	ALL		381682	3745814	NonCancer	5.26E-08	2.37E-07	0.00E+00
894	ALL		381707	3745814	NonCancer	5.47E-08	2.47E-07	0.00E+00
895	ALL		381732	3745814	NonCancer	5.72E-08	2.58E-07	0.00E+00
896	ALL		381757	3745814	NonCancer	6.00E-08	2.71E-07	0.00E+00
897	ALL		381782	3745814	NonCancer	6.29E-08	2.84E-07	0.00E+00
898	ALL		381807	3745814	NonCancer	6.60E-08	2.98E-07	0.00E+00
899	ALL		381832	3745814	NonCancer	6.94E-08	3.13E-07	0.00E+00
900	ALL		381857	3745814	NonCancer	7.28E-08	3.28E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	7.68E-08	3.47E-07	0.00E+00
902	ALL		381907	3745814	NonCancer	8.06E-08	3.64E-07	0.00E+00
903	ALL		381932	3745814	NonCancer	8.49E-08	3.83E-07	0.00E+00
904	ALL		381957	3745814	NonCancer	8.93E-08	4.03E-07	0.00E+00
905	ALL		381982	3745814	NonCancer	9.37E-08	4.23E-07	0.00E+00
906	ALL		382007	3745814	NonCancer	9.92E-08	4.47E-07	0.00E+00
907	ALL		382032	3745814	NonCancer	1.04E-07	4.69E-07	0.00E+00
908	ALL		382562	3745108	NonCancer	2.81E-07	1.27E-06	0.00E+00
909	ALL		382577	3745108	NonCancer	2.66E-07	1.20E-06	0.00E+00
910	ALL		382592	3745108	NonCancer	2.52E-07	1.14E-06	0.00E+00
911	ALL		382607	3745108	NonCancer	2.38E-07	1.07E-06	0.00E+00
912	ALL		382622	3745108	NonCancer	2.26E-07	1.02E-06	0.00E+00
913	ALL		382637	3745108	NonCancer	2.16E-07	9.74E-07	0.00E+00
914	ALL		382652	3745108	NonCancer	2.07E-07	9.32E-07	0.00E+00
915	ALL		382667	3745108	NonCancer	1.97E-07	8.90E-07	0.00E+00
916	ALL		382682	3745108	NonCancer	1.89E-07	8.51E-07	0.00E+00
917	ALL		382697	3745108	NonCancer	1.81E-07	8.15E-07	0.00E+00
918	ALL		382712	3745108	NonCancer	1.73E-07	7.82E-07	0.00E+00
919	ALL		382727	3745108	NonCancer	1.66E-07	7.49E-07	0.00E+00
920	ALL		382742	3745108	NonCancer	1.59E-07	7.18E-07	0.00E+00
921	ALL		382757	3745108	NonCancer	1.53E-07	6.91E-07	0.00E+00
922	ALL		382772	3745108	NonCancer	1.48E-07	6.68E-07	0.00E+00
923	ALL		382787	3745108	NonCancer	1.43E-07	6.46E-07	0.00E+00
924	ALL		382802	3745108	NonCancer	1.39E-07	6.27E-07	0.00E+00
925	ALL		382817	3745108	NonCancer	1.35E-07	6.09E-07	0.00E+00
926	ALL		382562	3745123	NonCancer	2.54E-07	1.14E-06	0.00E+00
927	ALL		382577	3745123	NonCancer	2.41E-07	1.09E-06	0.00E+00
928	ALL		382592	3745123	NonCancer	2.27E-07	1.03E-06	0.00E+00
929	ALL		382607	3745123	NonCancer	2.15E-07	9.71E-07	0.00E+00
930	ALL		382622	3745123	NonCancer	2.06E-07	9.27E-07	0.00E+00
931	ALL		382637	3745123	NonCancer	1.97E-07	8.88E-07	0.00E+00
932	ALL		382652	3745123	NonCancer	1.89E-07	8.52E-07	0.00E+00
933	ALL		382667	3745123	NonCancer	1.81E-07	8.18E-07	0.00E+00
934	ALL		382682	3745123	NonCancer	1.74E-07	7.86E-07	0.00E+00
935	ALL		382697	3745123	NonCancer	1.67E-07	7.55E-07	0.00E+00
936	ALL		382712	3745123	NonCancer	1.61E-07	7.25E-07	0.00E+00
937	ALL		382757	3745123	NonCancer	1.44E-07	6.48E-07	0.00E+00
938	ALL		382772	3745123	NonCancer	1.39E-07	6.25E-07	0.00E+00
939	ALL		382787	3745123	NonCancer	1.35E-07	6.08E-07	0.00E+00
940	ALL		382562	3745138	NonCancer	2.30E-07	1.04E-06	0.00E+00
941	ALL		382577	3745138	NonCancer	2.20E-07	9.92E-07	0.00E+00
942	ALL		382592	3745138	NonCancer	2.07E-07	9.36E-07	0.00E+00
943	ALL		382607	3745138	NonCancer	1.97E-07	8.91E-07	0.00E+00
944	ALL		382622	3745138	NonCancer	1.89E-07	8.53E-07	0.00E+00
945	ALL		382637	3745138	NonCancer	1.82E-07	8.21E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.75E-07	7.89E-07	0.00E+00
947	ALL		382667	3745138	NonCancer	1.68E-07	7.58E-07	0.00E+00
948	ALL		382682	3745138	NonCancer	1.61E-07	7.28E-07	0.00E+00
949	ALL		382697	3745138	NonCancer	1.55E-07	6.99E-07	0.00E+00
950	ALL		382562	3745153	NonCancer	2.11E-07	9.53E-07	0.00E+00
951	ALL		382577	3745153	NonCancer	2.01E-07	9.09E-07	0.00E+00
952	ALL		382592	3745153	NonCancer	1.90E-07	8.56E-07	0.00E+00
953	ALL		382607	3745153	NonCancer	1.81E-07	8.18E-07	0.00E+00
954	ALL		382622	3745153	NonCancer	1.74E-07	7.87E-07	0.00E+00
955	ALL		382637	3745153	NonCancer	1.68E-07	7.58E-07	0.00E+00
956	ALL		382652	3745153	NonCancer	1.62E-07	7.30E-07	0.00E+00
957	ALL		382667	3745153	NonCancer	1.56E-07	7.02E-07	0.00E+00
958	ALL		382682	3745153	NonCancer	1.50E-07	6.78E-07	0.00E+00
959	ALL		382562	3745168	NonCancer	1.95E-07	8.80E-07	0.00E+00
960	ALL		382577	3745168	NonCancer	1.87E-07	8.43E-07	0.00E+00
961	ALL		382592	3745168	NonCancer	1.75E-07	7.91E-07	0.00E+00
962	ALL		382607	3745168	NonCancer	1.68E-07	7.59E-07	0.00E+00
963	ALL		382622	3745168	NonCancer	1.62E-07	7.31E-07	0.00E+00
964	ALL		382637	3745168	NonCancer	1.56E-07	7.05E-07	0.00E+00
965	ALL		382652	3745168	NonCancer	1.51E-07	6.80E-07	0.00E+00
966	ALL		382667	3745168	NonCancer	1.45E-07	6.55E-07	0.00E+00
967	ALL		382562	3745183	NonCancer	1.82E-07	8.20E-07	0.00E+00
968	ALL		382577	3745183	NonCancer	1.75E-07	7.89E-07	0.00E+00
969	ALL		382592	3745183	NonCancer	1.64E-07	7.40E-07	0.00E+00
970	ALL		382607	3745183	NonCancer	1.57E-07	7.08E-07	0.00E+00
971	ALL		382622	3745183	NonCancer	1.51E-07	6.81E-07	0.00E+00
972	ALL		382637	3745183	NonCancer	1.46E-07	6.59E-07	0.00E+00
973	ALL		382652	3745183	NonCancer	1.42E-07	6.39E-07	0.00E+00
974	ALL		382562	3745198	NonCancer	1.71E-07	7.71E-07	0.00E+00
975	ALL		382577	3745198	NonCancer	1.64E-07	7.42E-07	0.00E+00
976	ALL		382592	3745198	NonCancer	1.54E-07	6.96E-07	0.00E+00
977	ALL		382607	3745198	NonCancer	1.48E-07	6.67E-07	0.00E+00
978	ALL		382622	3745198	NonCancer	1.43E-07	6.43E-07	0.00E+00
979	ALL		382637	3745198	NonCancer	1.38E-07	6.22E-07	0.00E+00
980	ALL		382562	3745213	NonCancer	1.63E-07	7.34E-07	0.00E+00
981	ALL		382577	3745213	NonCancer	1.56E-07	7.02E-07	0.00E+00
982	ALL		382592	3745213	NonCancer	1.47E-07	6.62E-07	0.00E+00
983	ALL		382607	3745213	NonCancer	1.41E-07	6.34E-07	0.00E+00
984	ALL		382622	3745213	NonCancer	1.36E-07	6.12E-07	0.00E+00
985	ALL		382562	3745228	NonCancer	1.56E-07	7.05E-07	0.00E+00
986	ALL		382577	3745228	NonCancer	1.49E-07	6.73E-07	0.00E+00
987	ALL		382592	3745228	NonCancer	1.42E-07	6.39E-07	0.00E+00
988	ALL		382607	3745228	NonCancer	1.35E-07	6.10E-07	0.00E+00
989	ALL		382562	3745243	NonCancer	1.50E-07	6.79E-07	0.00E+00
990	ALL		382577	3745243	NonCancer	1.43E-07	6.44E-07	0.00E+00

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Chronic Risk - Input File: C:\HARP2\Projects\Carson - C

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.36E-07	6.13E-07	0.00E+00
992	ALL		382562	3745258	NonCancer	1.47E-07	6.64E-07	0.00E+00
993	ALL		382577	3745258	NonCancer	1.39E-07	6.27E-07	0.00E+00
994	ALL		382562	3745273	NonCancer	1.45E-07	6.53E-07	0.00E+00

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.17E-06	1.82E-06	3.84E-05	6.10E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.15E-06
1.33E-06	2.08E-06	4.37E-05	6.58E-05	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.73E-06
1.51E-06	2.35E-06	4.95E-05	7.21E-05	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.36E-06
1.69E-06	2.64E-06	5.57E-05	8.13E-05	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
1.88E-06	2.94E-06	6.19E-05	9.27E-05	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.70E-06
2.08E-06	3.25E-06	6.84E-05	1.04E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.39E-06
2.18E-06	3.41E-06	7.19E-05	1.10E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.78E-06
2.32E-06	3.63E-06	7.64E-05	1.17E-04	0.00E+00	2.14E-07	0.00E+00	0.00E+00	8.26E-06
2.47E-06	3.86E-06	8.13E-05	1.21E-04	0.00E+00	2.28E-07	0.00E+00	0.00E+00	8.79E-06
2.74E-06	4.28E-06	9.01E-05	1.24E-04	0.00E+00	2.52E-07	0.00E+00	0.00E+00	9.74E-06
3.18E-06	4.98E-06	1.05E-04	1.33E-04	0.00E+00	2.93E-07	0.00E+00	0.00E+00	1.13E-05
3.50E-06	5.47E-06	1.15E-04	1.39E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.61E-06	5.64E-06	1.19E-04	1.43E-04	0.00E+00	3.33E-07	0.00E+00	0.00E+00	1.29E-05
3.60E-06	5.62E-06	1.18E-04	1.47E-04	0.00E+00	3.32E-07	0.00E+00	0.00E+00	1.28E-05
3.44E-06	5.38E-06	1.13E-04	1.52E-04	0.00E+00	3.18E-07	0.00E+00	0.00E+00	1.23E-05
3.20E-06	5.00E-06	1.05E-04	1.58E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
2.98E-06	4.65E-06	9.79E-05	1.65E-04	0.00E+00	2.74E-07	0.00E+00	0.00E+00	1.06E-05
2.75E-06	4.30E-06	9.04E-05	1.68E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.78E-06
2.53E-06	3.95E-06	8.31E-05	1.67E-04	0.00E+00	2.33E-07	0.00E+00	0.00E+00	8.99E-06
2.31E-06	3.62E-06	7.62E-05	1.64E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.24E-06
2.12E-06	3.32E-06	6.99E-05	1.60E-04	0.00E+00	1.96E-07	0.00E+00	0.00E+00	7.56E-06
1.94E-06	3.04E-06	6.39E-05	1.54E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.76E-06	2.76E-06	5.81E-05	1.47E-04	0.00E+00	1.63E-07	0.00E+00	0.00E+00	6.28E-06
1.66E-06	2.60E-06	5.47E-05	1.45E-04	0.00E+00	1.53E-07	0.00E+00	0.00E+00	5.91E-06
1.53E-06	2.39E-06	5.04E-05	1.40E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.43E-06	2.23E-06	4.69E-05	1.36E-04	0.00E+00	1.32E-07	0.00E+00	0.00E+00	5.08E-06
1.32E-06	2.07E-06	4.35E-05	1.32E-04	0.00E+00	1.22E-07	0.00E+00	0.00E+00	4.71E-06
1.23E-06	1.92E-06	4.03E-05	1.28E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.14E-06	1.78E-06	3.75E-05	1.25E-04	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.06E-06
1.06E-06	1.66E-06	3.50E-05	1.23E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.78E-06
9.94E-07	1.55E-06	3.27E-05	1.21E-04	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
9.38E-07	1.47E-06	3.09E-05	1.21E-04	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
8.80E-07	1.37E-06	2.90E-05	1.21E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.31E-07	1.30E-06	2.73E-05	1.22E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.87E-07	1.23E-06	2.59E-05	1.19E-04	0.00E+00	7.26E-08	0.00E+00	0.00E+00	2.80E-06
7.45E-07	1.16E-06	2.45E-05	1.22E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06
7.00E-07	1.09E-06	2.30E-05	1.21E-04	0.00E+00	6.46E-08	0.00E+00	0.00E+00	2.49E-06
1.16E-06	1.82E-06	3.82E-05	6.27E-05	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.13E-06
1.36E-06	2.13E-06	4.47E-05	6.88E-05	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.84E-06
1.59E-06	2.48E-06	5.22E-05	7.57E-05	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.83E-06	2.87E-06	6.03E-05	8.54E-05	0.00E+00	1.69E-07	0.00E+00	0.00E+00	6.53E-06
2.08E-06	3.25E-06	6.85E-05	9.98E-05	0.00E+00	1.92E-07	0.00E+00	0.00E+00	7.40E-06
2.31E-06	3.61E-06	7.59E-05	1.14E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.21E-06
2.55E-06	3.98E-06	8.38E-05	1.24E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.06E-06
2.72E-06	4.24E-06	8.94E-05	1.28E-04	0.00E+00	2.50E-07	0.00E+00	0.00E+00	9.67E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.89E-06	4.52E-06	9.52E-05	1.32E-04	0.00E+00	2.67E-07	0.00E+00	0.00E+00	1.03E-05
3.21E-06	5.02E-06	1.06E-04	1.37E-04	0.00E+00	2.96E-07	0.00E+00	0.00E+00	1.14E-05
3.70E-06	5.79E-06	1.22E-04	1.44E-04	0.00E+00	3.41E-07	0.00E+00	0.00E+00	1.32E-05
4.09E-06	6.39E-06	1.35E-04	1.50E-04	0.00E+00	3.77E-07	0.00E+00	0.00E+00	1.46E-05
4.20E-06	6.56E-06	1.38E-04	1.54E-04	0.00E+00	3.87E-07	0.00E+00	0.00E+00	1.49E-05
4.06E-06	6.35E-06	1.34E-04	1.57E-04	0.00E+00	3.75E-07	0.00E+00	0.00E+00	1.45E-05
3.82E-06	5.97E-06	1.26E-04	1.61E-04	0.00E+00	3.52E-07	0.00E+00	0.00E+00	1.36E-05
3.50E-06	5.47E-06	1.15E-04	1.70E-04	0.00E+00	3.23E-07	0.00E+00	0.00E+00	1.25E-05
3.14E-06	4.90E-06	1.03E-04	1.77E-04	0.00E+00	2.89E-07	0.00E+00	0.00E+00	1.12E-05
2.82E-06	4.41E-06	9.29E-05	1.81E-04	0.00E+00	2.60E-07	0.00E+00	0.00E+00	1.00E-05
2.55E-06	3.99E-06	8.40E-05	1.79E-04	0.00E+00	2.35E-07	0.00E+00	0.00E+00	9.09E-06
2.31E-06	3.61E-06	7.60E-05	1.74E-04	0.00E+00	2.13E-07	0.00E+00	0.00E+00	8.22E-06
2.09E-06	3.27E-06	6.89E-05	1.67E-04	0.00E+00	1.93E-07	0.00E+00	0.00E+00	7.45E-06
1.90E-06	2.97E-06	6.26E-05	1.60E-04	0.00E+00	1.75E-07	0.00E+00	0.00E+00	6.77E-06
1.73E-06	2.71E-06	5.71E-05	1.53E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.17E-06
1.59E-06	2.48E-06	5.23E-05	1.47E-04	0.00E+00	1.47E-07	0.00E+00	0.00E+00	5.66E-06
1.49E-06	2.32E-06	4.89E-05	1.44E-04	0.00E+00	1.37E-07	0.00E+00	0.00E+00	5.29E-06
1.37E-06	2.14E-06	4.52E-05	1.39E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.88E-06
1.27E-06	1.99E-06	4.20E-05	1.35E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.18E-06	1.85E-06	3.89E-05	1.31E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.21E-06
1.10E-06	1.71E-06	3.61E-05	1.28E-04	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.91E-06
1.02E-06	1.60E-06	3.37E-05	1.26E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.59E-07	1.50E-06	3.15E-05	1.24E-04	0.00E+00	8.84E-08	0.00E+00	0.00E+00	3.41E-06
8.96E-07	1.40E-06	2.95E-05	1.24E-04	0.00E+00	8.26E-08	0.00E+00	0.00E+00	3.19E-06
8.45E-07	1.32E-06	2.78E-05	1.24E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
7.99E-07	1.25E-06	2.63E-05	1.23E-04	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.84E-06
7.57E-07	1.18E-06	2.49E-05	1.20E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
1.30E-06	2.04E-06	4.29E-05	6.96E-05	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.64E-06
1.57E-06	2.45E-06	5.16E-05	7.78E-05	0.00E+00	1.45E-07	0.00E+00	0.00E+00	5.58E-06
1.87E-06	2.93E-06	6.16E-05	8.78E-05	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.67E-06
2.20E-06	3.44E-06	7.24E-05	1.05E-04	0.00E+00	2.03E-07	0.00E+00	0.00E+00	7.83E-06
2.50E-06	3.90E-06	8.22E-05	1.26E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.68E-06	4.19E-06	8.82E-05	1.37E-04	0.00E+00	2.47E-07	0.00E+00	0.00E+00	9.54E-06
2.87E-06	4.49E-06	9.45E-05	1.42E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
3.20E-06	5.00E-06	1.05E-04	1.46E-04	0.00E+00	2.95E-07	0.00E+00	0.00E+00	1.14E-05
3.58E-06	5.59E-06	1.18E-04	1.49E-04	0.00E+00	3.30E-07	0.00E+00	0.00E+00	1.27E-05
4.31E-06	6.74E-06	1.42E-04	1.58E-04	0.00E+00	3.98E-07	0.00E+00	0.00E+00	1.54E-05
4.95E-06	7.74E-06	1.63E-04	1.66E-04	0.00E+00	4.57E-07	0.00E+00	0.00E+00	1.76E-05
5.03E-06	7.85E-06	1.65E-04	1.69E-04	0.00E+00	4.63E-07	0.00E+00	0.00E+00	1.79E-05
4.73E-06	7.39E-06	1.56E-04	1.69E-04	0.00E+00	4.36E-07	0.00E+00	0.00E+00	1.68E-05
4.25E-06	6.65E-06	1.40E-04	1.70E-04	0.00E+00	3.92E-07	0.00E+00	0.00E+00	1.51E-05
3.77E-06	5.89E-06	1.24E-04	1.78E-04	0.00E+00	3.47E-07	0.00E+00	0.00E+00	1.34E-05
3.31E-06	5.18E-06	1.09E-04	1.94E-04	0.00E+00	3.05E-07	0.00E+00	0.00E+00	1.18E-05
2.91E-06	4.55E-06	9.58E-05	2.00E-04	0.00E+00	2.68E-07	0.00E+00	0.00E+00	1.04E-05
2.58E-06	4.03E-06	8.49E-05	1.97E-04	0.00E+00	2.38E-07	0.00E+00	0.00E+00	9.18E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.30E-06	3.60E-06	7.57E-05	1.88E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.19E-06
2.07E-06	3.24E-06	6.82E-05	1.79E-04	0.00E+00	1.91E-07	0.00E+00	0.00E+00	7.37E-06
1.87E-06	2.92E-06	6.14E-05	1.69E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.65E-06
1.70E-06	2.65E-06	5.59E-05	1.60E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.54E-06	2.41E-06	5.08E-05	1.53E-04	0.00E+00	1.42E-07	0.00E+00	0.00E+00	5.50E-06
1.41E-06	2.20E-06	4.64E-05	1.45E-04	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.01E-06
1.31E-06	2.05E-06	4.32E-05	1.42E-04	0.00E+00	1.21E-07	0.00E+00	0.00E+00	4.67E-06
1.22E-06	1.90E-06	4.00E-05	1.38E-04	0.00E+00	1.12E-07	0.00E+00	0.00E+00	4.33E-06
1.13E-06	1.76E-06	3.71E-05	1.34E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.02E-06
1.05E-06	1.64E-06	3.46E-05	1.31E-04	0.00E+00	9.68E-08	0.00E+00	0.00E+00	3.74E-06
9.78E-07	1.53E-06	3.22E-05	1.29E-04	0.00E+00	9.01E-08	0.00E+00	0.00E+00	3.48E-06
9.15E-07	1.43E-06	3.01E-05	1.28E-04	0.00E+00	8.44E-08	0.00E+00	0.00E+00	3.26E-06
8.60E-07	1.34E-06	2.83E-05	1.28E-04	0.00E+00	7.93E-08	0.00E+00	0.00E+00	3.06E-06
8.11E-07	1.27E-06	2.67E-05	1.29E-04	0.00E+00	7.48E-08	0.00E+00	0.00E+00	2.89E-06
7.66E-07	1.20E-06	2.52E-05	1.27E-04	0.00E+00	7.06E-08	0.00E+00	0.00E+00	2.73E-06
7.39E-07	1.15E-06	2.43E-05	1.30E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
1.42E-06	2.22E-06	4.67E-05	7.54E-05	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.05E-06
1.69E-06	2.64E-06	5.57E-05	8.30E-05	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.02E-06
2.05E-06	3.21E-06	6.75E-05	9.98E-05	0.00E+00	1.89E-07	0.00E+00	0.00E+00	7.31E-06
2.46E-06	3.84E-06	8.08E-05	1.32E-04	0.00E+00	2.26E-07	0.00E+00	0.00E+00	8.74E-06
2.72E-06	4.26E-06	8.96E-05	1.49E-04	0.00E+00	2.51E-07	0.00E+00	0.00E+00	9.69E-06
2.61E-06	4.08E-06	8.60E-05	1.47E-04	0.00E+00	2.41E-07	0.00E+00	0.00E+00	9.30E-06
2.36E-06	3.68E-06	7.75E-05	1.38E-04	0.00E+00	2.17E-07	0.00E+00	0.00E+00	8.39E-06
2.74E-06	4.29E-06	9.02E-05	1.39E-04	0.00E+00	2.53E-07	0.00E+00	0.00E+00	9.76E-06
3.72E-06	5.82E-06	1.23E-04	1.50E-04	0.00E+00	3.43E-07	0.00E+00	0.00E+00	1.33E-05
5.15E-06	8.05E-06	1.70E-04	1.69E-04	0.00E+00	4.75E-07	0.00E+00	0.00E+00	1.83E-05
5.55E-06	8.68E-06	1.83E-04	1.76E-04	0.00E+00	5.12E-07	0.00E+00	0.00E+00	1.98E-05
5.10E-06	7.96E-06	1.68E-04	1.73E-04	0.00E+00	4.70E-07	0.00E+00	0.00E+00	1.81E-05
4.44E-06	6.94E-06	1.46E-04	1.69E-04	0.00E+00	4.09E-07	0.00E+00	0.00E+00	1.58E-05
3.81E-06	5.96E-06	1.25E-04	1.74E-04	0.00E+00	3.51E-07	0.00E+00	0.00E+00	1.36E-05
4.33E-07	6.77E-07	1.43E-05	3.08E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
4.67E-07	7.31E-07	1.54E-05	3.27E-05	0.00E+00	4.31E-08	0.00E+00	0.00E+00	1.66E-06
5.05E-07	7.89E-07	1.66E-05	3.48E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.80E-06
5.52E-07	8.63E-07	1.82E-05	3.81E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
6.01E-07	9.40E-07	1.98E-05	4.24E-05	0.00E+00	5.54E-08	0.00E+00	0.00E+00	2.14E-06
6.74E-07	1.05E-06	2.22E-05	4.84E-05	0.00E+00	6.21E-08	0.00E+00	0.00E+00	2.40E-06
8.16E-07	1.28E-06	2.69E-05	5.60E-05	0.00E+00	7.53E-08	0.00E+00	0.00E+00	2.91E-06
1.06E-06	1.65E-06	3.48E-05	6.47E-05	0.00E+00	9.76E-08	0.00E+00	0.00E+00	3.77E-06
1.34E-06	2.09E-06	4.40E-05	7.27E-05	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.76E-06
1.63E-06	2.55E-06	5.36E-05	8.24E-05	0.00E+00	1.50E-07	0.00E+00	0.00E+00	5.80E-06
1.85E-06	2.88E-06	6.07E-05	9.18E-05	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.57E-06
1.96E-06	3.06E-06	6.44E-05	9.97E-05	0.00E+00	1.80E-07	0.00E+00	0.00E+00	6.97E-06
1.98E-06	3.09E-06	6.51E-05	1.06E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.04E-06
1.94E-06	3.03E-06	6.37E-05	1.09E-04	0.00E+00	1.78E-07	0.00E+00	0.00E+00	6.89E-06
1.82E-06	2.85E-06	5.99E-05	1.10E-04	0.00E+00	1.68E-07	0.00E+00	0.00E+00	6.48E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.68E-06	2.63E-06	5.54E-05	1.08E-04	0.00E+00	1.55E-07	0.00E+00	0.00E+00	6.00E-06
1.53E-06	2.39E-06	5.04E-05	1.06E-04	0.00E+00	1.41E-07	0.00E+00	0.00E+00	5.45E-06
1.39E-06	2.18E-06	4.58E-05	1.03E-04	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.96E-06
1.26E-06	1.97E-06	4.15E-05	9.96E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.14E-06	1.77E-06	3.74E-05	9.62E-05	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.04E-06
1.02E-06	1.59E-06	3.34E-05	9.24E-05	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.17E-07	1.43E-06	3.02E-05	8.91E-05	0.00E+00	8.45E-08	0.00E+00	0.00E+00	3.26E-06
8.30E-07	1.30E-06	2.73E-05	8.59E-05	0.00E+00	7.65E-08	0.00E+00	0.00E+00	2.95E-06
5.04E-07	7.88E-07	1.66E-05	3.45E-05	0.00E+00	4.65E-08	0.00E+00	0.00E+00	1.79E-06
5.55E-07	8.68E-07	1.83E-05	3.69E-05	0.00E+00	5.12E-08	0.00E+00	0.00E+00	1.98E-06
6.18E-07	9.65E-07	2.03E-05	4.00E-05	0.00E+00	5.69E-08	0.00E+00	0.00E+00	2.20E-06
6.85E-07	1.07E-06	2.26E-05	4.47E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
7.47E-07	1.17E-06	2.46E-05	5.08E-05	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
8.34E-07	1.30E-06	2.74E-05	5.85E-05	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
1.03E-06	1.62E-06	3.40E-05	6.78E-05	0.00E+00	9.53E-08	0.00E+00	0.00E+00	3.68E-06
1.39E-06	2.17E-06	4.57E-05	7.84E-05	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.75E-06	2.73E-06	5.75E-05	8.78E-05	0.00E+00	1.61E-07	0.00E+00	0.00E+00	6.22E-06
2.06E-06	3.22E-06	6.77E-05	9.92E-05	0.00E+00	1.90E-07	0.00E+00	0.00E+00	7.33E-06
2.18E-06	3.41E-06	7.18E-05	1.08E-04	0.00E+00	2.01E-07	0.00E+00	0.00E+00	7.77E-06
2.19E-06	3.42E-06	7.20E-05	1.15E-04	0.00E+00	2.02E-07	0.00E+00	0.00E+00	7.79E-06
2.11E-06	3.29E-06	6.93E-05	1.19E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.49E-06
1.97E-06	3.08E-06	6.48E-05	1.20E-04	0.00E+00	1.82E-07	0.00E+00	0.00E+00	7.01E-06
1.79E-06	2.80E-06	5.90E-05	1.18E-04	0.00E+00	1.65E-07	0.00E+00	0.00E+00	6.38E-06
1.61E-06	2.52E-06	5.31E-05	1.15E-04	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.44E-06	2.26E-06	4.75E-05	1.11E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.30E-06	2.02E-06	4.26E-05	1.07E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.16E-06	1.81E-06	3.81E-05	1.03E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.12E-06
1.03E-06	1.61E-06	3.39E-05	9.94E-05	0.00E+00	9.51E-08	0.00E+00	0.00E+00	3.67E-06
9.11E-07	1.42E-06	3.00E-05	9.49E-05	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
8.18E-07	1.28E-06	2.69E-05	9.14E-05	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.39E-07	1.16E-06	2.43E-05	8.79E-05	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
6.13E-07	9.58E-07	2.02E-05	3.94E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
7.02E-07	1.10E-06	2.31E-05	4.30E-05	0.00E+00	6.47E-08	0.00E+00	0.00E+00	2.50E-06
8.10E-07	1.27E-06	2.66E-05	4.77E-05	0.00E+00	7.46E-08	0.00E+00	0.00E+00	2.88E-06
9.20E-07	1.44E-06	3.03E-05	5.51E-05	0.00E+00	8.48E-08	0.00E+00	0.00E+00	3.27E-06
9.98E-07	1.56E-06	3.28E-05	6.35E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.11E-06	1.74E-06	3.66E-05	7.31E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.42E-06	2.21E-06	4.66E-05	8.39E-05	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.04E-06
1.91E-06	2.98E-06	6.28E-05	9.62E-05	0.00E+00	1.76E-07	0.00E+00	0.00E+00	6.79E-06
2.29E-06	3.57E-06	7.52E-05	1.06E-04	0.00E+00	2.11E-07	0.00E+00	0.00E+00	8.14E-06
2.50E-06	3.90E-06	8.22E-05	1.19E-04	0.00E+00	2.30E-07	0.00E+00	0.00E+00	8.89E-06
2.46E-06	3.85E-06	8.11E-05	1.27E-04	0.00E+00	2.27E-07	0.00E+00	0.00E+00	8.77E-06
2.29E-06	3.59E-06	7.55E-05	1.31E-04	0.00E+00	2.12E-07	0.00E+00	0.00E+00	8.17E-06
2.10E-06	3.28E-06	6.91E-05	1.32E-04	0.00E+00	1.94E-07	0.00E+00	0.00E+00	7.47E-06
1.88E-06	2.93E-06	6.18E-05	1.28E-04	0.00E+00	1.73E-07	0.00E+00	0.00E+00	6.68E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.67E-06	2.60E-06	5.48E-05	1.24E-04	0.00E+00	1.54E-07	0.00E+00	0.00E+00	5.93E-06
1.47E-06	2.29E-06	4.82E-05	1.18E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.29E-06	2.02E-06	4.26E-05	1.14E-04	0.00E+00	1.19E-07	0.00E+00	0.00E+00	4.61E-06
1.15E-06	1.80E-06	3.78E-05	1.10E-04	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.09E-06
1.02E-06	1.60E-06	3.37E-05	1.06E-04	0.00E+00	9.43E-08	0.00E+00	0.00E+00	3.64E-06
9.14E-07	1.43E-06	3.01E-05	1.04E-04	0.00E+00	8.43E-08	0.00E+00	0.00E+00	3.25E-06
8.03E-07	1.25E-06	2.64E-05	9.91E-05	0.00E+00	7.40E-08	0.00E+00	0.00E+00	2.86E-06
7.20E-07	1.13E-06	2.37E-05	9.54E-05	0.00E+00	6.64E-08	0.00E+00	0.00E+00	2.56E-06
7.85E-07	1.23E-06	2.58E-05	4.67E-05	0.00E+00	7.23E-08	0.00E+00	0.00E+00	2.79E-06
9.47E-07	1.48E-06	3.12E-05	5.22E-05	0.00E+00	8.73E-08	0.00E+00	0.00E+00	3.37E-06
1.14E-06	1.78E-06	3.75E-05	5.99E-05	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.05E-06
1.34E-06	2.10E-06	4.42E-05	7.30E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.47E-06	2.29E-06	4.83E-05	8.50E-05	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.22E-06
1.65E-06	2.57E-06	5.42E-05	9.52E-05	0.00E+00	1.52E-07	0.00E+00	0.00E+00	5.86E-06
2.17E-06	3.39E-06	7.14E-05	1.08E-04	0.00E+00	2.00E-07	0.00E+00	0.00E+00	7.72E-06
2.71E-06	4.23E-06	8.91E-05	1.20E-04	0.00E+00	2.49E-07	0.00E+00	0.00E+00	9.63E-06
2.88E-06	4.49E-06	9.46E-05	1.29E-04	0.00E+00	2.65E-07	0.00E+00	0.00E+00	1.02E-05
2.77E-06	4.33E-06	9.11E-05	1.40E-04	0.00E+00	2.55E-07	0.00E+00	0.00E+00	9.86E-06
2.52E-06	3.94E-06	8.30E-05	1.46E-04	0.00E+00	2.32E-07	0.00E+00	0.00E+00	8.98E-06
2.22E-06	3.47E-06	7.30E-05	1.45E-04	0.00E+00	2.04E-07	0.00E+00	0.00E+00	7.89E-06
1.94E-06	3.04E-06	6.40E-05	1.41E-04	0.00E+00	1.79E-07	0.00E+00	0.00E+00	6.92E-06
1.69E-06	2.64E-06	5.56E-05	1.34E-04	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.01E-06
1.47E-06	2.30E-06	4.84E-05	1.27E-04	0.00E+00	1.35E-07	0.00E+00	0.00E+00	5.23E-06
1.28E-06	1.99E-06	4.20E-05	1.21E-04	0.00E+00	1.18E-07	0.00E+00	0.00E+00	4.54E-06
1.13E-06	1.76E-06	3.71E-05	1.17E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.01E-06
9.90E-07	1.55E-06	3.26E-05	1.14E-04	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.53E-06
8.82E-07	1.38E-06	2.90E-05	1.12E-04	0.00E+00	8.13E-08	0.00E+00	0.00E+00	3.14E-06
7.76E-07	1.21E-06	2.55E-05	1.11E-04	0.00E+00	7.15E-08	0.00E+00	0.00E+00	2.76E-06
6.91E-07	1.08E-06	2.28E-05	1.09E-04	0.00E+00	6.37E-08	0.00E+00	0.00E+00	2.46E-06
6.22E-07	9.73E-07	2.05E-05	1.02E-04	0.00E+00	5.74E-08	0.00E+00	0.00E+00	2.22E-06
2.14E-07	3.34E-07	7.03E-06	1.72E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.21E-07	3.45E-07	7.27E-06	1.77E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.86E-07
2.38E-07	3.72E-07	7.84E-06	1.87E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.48E-07
2.59E-07	4.05E-07	8.54E-06	2.00E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07
2.90E-07	4.54E-07	9.55E-06	2.17E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.03E-06
3.38E-07	5.28E-07	1.11E-05	2.43E-05	0.00E+00	3.12E-08	0.00E+00	0.00E+00	1.20E-06
4.01E-07	6.27E-07	1.32E-05	2.74E-05	0.00E+00	3.70E-08	0.00E+00	0.00E+00	1.43E-06
4.87E-07	7.61E-07	1.60E-05	3.13E-05	0.00E+00	4.49E-08	0.00E+00	0.00E+00	1.73E-06
5.92E-07	9.25E-07	1.95E-05	3.58E-05	0.00E+00	5.46E-08	0.00E+00	0.00E+00	2.11E-06
6.90E-07	1.08E-06	2.27E-05	4.00E-05	0.00E+00	6.36E-08	0.00E+00	0.00E+00	2.46E-06
8.00E-07	1.25E-06	2.63E-05	4.51E-05	0.00E+00	7.37E-08	0.00E+00	0.00E+00	2.85E-06
9.08E-07	1.42E-06	2.99E-05	5.05E-05	0.00E+00	8.37E-08	0.00E+00	0.00E+00	3.23E-06
9.72E-07	1.52E-06	3.20E-05	5.45E-05	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.98E-07	1.56E-06	3.28E-05	5.72E-05	0.00E+00	9.20E-08	0.00E+00	0.00E+00	3.55E-06
1.01E-06	1.58E-06	3.33E-05	5.97E-05	0.00E+00	9.32E-08	0.00E+00	0.00E+00	3.60E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.86E-07	1.54E-06	3.25E-05	6.06E-05	0.00E+00	9.09E-08	0.00E+00	0.00E+00	3.51E-06
9.57E-07	1.50E-06	3.15E-05	6.14E-05	0.00E+00	8.82E-08	0.00E+00	0.00E+00	3.41E-06
9.01E-07	1.41E-06	2.96E-05	6.06E-05	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.21E-06
8.29E-07	1.30E-06	2.73E-05	5.89E-05	0.00E+00	7.64E-08	0.00E+00	0.00E+00	2.95E-06
7.69E-07	1.20E-06	2.53E-05	5.75E-05	0.00E+00	7.09E-08	0.00E+00	0.00E+00	2.74E-06
6.97E-07	1.09E-06	2.29E-05	5.50E-05	0.00E+00	6.42E-08	0.00E+00	0.00E+00	2.48E-06
2.27E-07	3.55E-07	7.48E-06	1.84E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.09E-07
2.37E-07	3.71E-07	7.81E-06	1.90E-05	0.00E+00	2.19E-08	0.00E+00	0.00E+00	8.45E-07
2.62E-07	4.09E-07	8.61E-06	2.04E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.88E-07	4.50E-07	9.47E-06	2.20E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
3.22E-07	5.04E-07	1.06E-05	2.41E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.84E-07	6.01E-07	1.26E-05	2.75E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.70E-07	7.35E-07	1.55E-05	3.16E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.67E-06
5.90E-07	9.22E-07	1.94E-05	3.67E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.30E-07	1.14E-06	2.40E-05	4.24E-05	0.00E+00	6.73E-08	0.00E+00	0.00E+00	2.60E-06
8.71E-07	1.36E-06	2.87E-05	4.85E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
9.94E-07	1.55E-06	3.27E-05	5.44E-05	0.00E+00	9.16E-08	0.00E+00	0.00E+00	3.54E-06
1.07E-06	1.68E-06	3.53E-05	5.91E-05	0.00E+00	9.88E-08	0.00E+00	0.00E+00	3.82E-06
1.11E-06	1.74E-06	3.67E-05	6.28E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.11E-06	1.74E-06	3.66E-05	6.51E-05	0.00E+00	1.03E-07	0.00E+00	0.00E+00	3.96E-06
1.08E-06	1.69E-06	3.57E-05	6.62E-05	0.00E+00	9.99E-08	0.00E+00	0.00E+00	3.86E-06
1.03E-06	1.62E-06	3.41E-05	6.64E-05	0.00E+00	9.54E-08	0.00E+00	0.00E+00	3.68E-06
9.70E-07	1.52E-06	3.19E-05	6.57E-05	0.00E+00	8.94E-08	0.00E+00	0.00E+00	3.45E-06
8.94E-07	1.40E-06	2.94E-05	6.42E-05	0.00E+00	8.24E-08	0.00E+00	0.00E+00	3.18E-06
8.21E-07	1.28E-06	2.70E-05	6.24E-05	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.42E-07	1.16E-06	2.44E-05	5.98E-05	0.00E+00	6.84E-08	0.00E+00	0.00E+00	2.64E-06
2.55E-07	3.99E-07	8.40E-06	2.03E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.09E-07
2.71E-07	4.23E-07	8.91E-06	2.12E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.88E-07	4.50E-07	9.48E-06	2.23E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.25E-07	5.08E-07	1.07E-05	2.47E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.68E-07	5.75E-07	1.21E-05	2.74E-05	0.00E+00	3.39E-08	0.00E+00	0.00E+00	1.31E-06
4.45E-07	6.96E-07	1.46E-05	3.16E-05	0.00E+00	4.10E-08	0.00E+00	0.00E+00	1.58E-06
5.65E-07	8.84E-07	1.86E-05	3.70E-05	0.00E+00	5.21E-08	0.00E+00	0.00E+00	2.01E-06
7.31E-07	1.14E-06	2.41E-05	4.36E-05	0.00E+00	6.74E-08	0.00E+00	0.00E+00	2.60E-06
9.11E-07	1.42E-06	3.00E-05	5.08E-05	0.00E+00	8.40E-08	0.00E+00	0.00E+00	3.24E-06
1.09E-06	1.71E-06	3.59E-05	5.88E-05	0.00E+00	1.01E-07	0.00E+00	0.00E+00	3.89E-06
1.20E-06	1.87E-06	3.94E-05	6.46E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.26E-06
1.26E-06	1.97E-06	4.15E-05	6.97E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.49E-06
1.25E-06	1.96E-06	4.12E-05	7.22E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.46E-06
1.21E-06	1.88E-06	3.97E-05	7.31E-05	0.00E+00	1.11E-07	0.00E+00	0.00E+00	4.29E-06
1.15E-06	1.80E-06	3.79E-05	7.37E-05	0.00E+00	1.06E-07	0.00E+00	0.00E+00	4.10E-06
1.06E-06	1.66E-06	3.50E-05	7.25E-05	0.00E+00	9.81E-08	0.00E+00	0.00E+00	3.79E-06
9.73E-07	1.52E-06	3.20E-05	7.07E-05	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
8.80E-07	1.38E-06	2.90E-05	6.83E-05	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
7.85E-07	1.23E-06	2.59E-05	6.51E-05	0.00E+00	7.24E-08	0.00E+00	0.00E+00	2.80E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.85E-07	4.45E-07	9.38E-06	2.22E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.08E-07	4.81E-07	1.01E-05	2.36E-05	0.00E+00	2.84E-08	0.00E+00	0.00E+00	1.10E-06
3.33E-07	5.20E-07	1.10E-05	2.52E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.18E-06
3.73E-07	5.83E-07	1.23E-05	2.79E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.33E-07	6.77E-07	1.42E-05	3.19E-05	0.00E+00	3.99E-08	0.00E+00	0.00E+00	1.54E-06
5.39E-07	8.42E-07	1.77E-05	3.75E-05	0.00E+00	4.97E-08	0.00E+00	0.00E+00	1.92E-06
7.17E-07	1.12E-06	2.36E-05	4.49E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
9.51E-07	1.49E-06	3.13E-05	5.36E-05	0.00E+00	8.76E-08	0.00E+00	0.00E+00	3.38E-06
1.17E-06	1.83E-06	3.86E-05	6.25E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
1.34E-06	2.10E-06	4.42E-05	7.09E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.78E-06
1.41E-06	2.20E-06	4.62E-05	7.63E-05	0.00E+00	1.30E-07	0.00E+00	0.00E+00	5.00E-06
1.42E-06	2.22E-06	4.68E-05	8.07E-05	0.00E+00	1.31E-07	0.00E+00	0.00E+00	5.06E-06
1.35E-06	2.11E-06	4.44E-05	8.13E-05	0.00E+00	1.24E-07	0.00E+00	0.00E+00	4.80E-06
1.26E-06	1.96E-06	4.13E-05	8.09E-05	0.00E+00	1.16E-07	0.00E+00	0.00E+00	4.47E-06
1.14E-06	1.79E-06	3.76E-05	7.92E-05	0.00E+00	1.05E-07	0.00E+00	0.00E+00	4.07E-06
1.03E-06	1.60E-06	3.38E-05	7.66E-05	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
9.18E-07	1.43E-06	3.02E-05	7.37E-05	0.00E+00	8.46E-08	0.00E+00	0.00E+00	3.27E-06
8.24E-07	1.29E-06	2.71E-05	7.09E-05	0.00E+00	7.59E-08	0.00E+00	0.00E+00	2.93E-06
3.34E-07	5.22E-07	1.10E-05	2.51E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.60E-07	5.62E-07	1.18E-05	2.67E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.95E-07	6.17E-07	1.30E-05	2.90E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.47E-07	6.98E-07	1.47E-05	3.27E-05	0.00E+00	4.12E-08	0.00E+00	0.00E+00	1.59E-06
5.30E-07	8.28E-07	1.74E-05	3.84E-05	0.00E+00	4.88E-08	0.00E+00	0.00E+00	1.89E-06
6.85E-07	1.07E-06	2.25E-05	4.60E-05	0.00E+00	6.32E-08	0.00E+00	0.00E+00	2.44E-06
9.51E-07	1.49E-06	3.13E-05	5.59E-05	0.00E+00	8.77E-08	0.00E+00	0.00E+00	3.38E-06
1.27E-06	1.98E-06	4.17E-05	6.72E-05	0.00E+00	1.17E-07	0.00E+00	0.00E+00	4.51E-06
1.50E-06	2.34E-06	4.93E-05	7.74E-05	0.00E+00	1.38E-07	0.00E+00	0.00E+00	5.34E-06
1.61E-06	2.52E-06	5.30E-05	8.54E-05	0.00E+00	1.49E-07	0.00E+00	0.00E+00	5.74E-06
1.59E-06	2.48E-06	5.22E-05	8.91E-05	0.00E+00	1.46E-07	0.00E+00	0.00E+00	5.65E-06
1.51E-06	2.36E-06	4.97E-05	9.09E-05	0.00E+00	1.39E-07	0.00E+00	0.00E+00	5.37E-06
1.39E-06	2.18E-06	4.58E-05	9.04E-05	0.00E+00	1.28E-07	0.00E+00	0.00E+00	4.95E-06
1.25E-06	1.95E-06	4.10E-05	8.80E-05	0.00E+00	1.15E-07	0.00E+00	0.00E+00	4.44E-06
1.11E-06	1.73E-06	3.65E-05	8.51E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
9.76E-07	1.53E-06	3.21E-05	8.15E-05	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.47E-06
8.53E-07	1.33E-06	2.81E-05	7.74E-05	0.00E+00	7.87E-08	0.00E+00	0.00E+00	3.04E-06
3.94E-07	6.15E-07	1.30E-05	2.86E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.36E-07	6.81E-07	1.43E-05	3.10E-05	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.84E-07	7.57E-07	1.59E-05	3.40E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
5.51E-07	8.62E-07	1.81E-05	3.94E-05	0.00E+00	5.08E-08	0.00E+00	0.00E+00	1.96E-06
6.72E-07	1.05E-06	2.21E-05	4.80E-05	0.00E+00	6.19E-08	0.00E+00	0.00E+00	2.39E-06
9.43E-07	1.47E-06	3.10E-05	5.94E-05	0.00E+00	8.69E-08	0.00E+00	0.00E+00	3.36E-06
1.33E-06	2.08E-06	4.39E-05	7.17E-05	0.00E+00	1.23E-07	0.00E+00	0.00E+00	4.75E-06
1.70E-06	2.65E-06	5.58E-05	8.53E-05	0.00E+00	1.56E-07	0.00E+00	0.00E+00	6.04E-06
1.85E-06	2.89E-06	6.08E-05	9.53E-05	0.00E+00	1.70E-07	0.00E+00	0.00E+00	6.58E-06
1.87E-06	2.92E-06	6.14E-05	1.03E-04	0.00E+00	1.72E-07	0.00E+00	0.00E+00	6.64E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.73E-06	2.71E-06	5.70E-05	1.04E-04	0.00E+00	1.60E-07	0.00E+00	0.00E+00	6.16E-06
1.55E-06	2.42E-06	5.09E-05	1.02E-04	0.00E+00	1.43E-07	0.00E+00	0.00E+00	5.51E-06
1.36E-06	2.12E-06	4.47E-05	9.87E-05	0.00E+00	1.25E-07	0.00E+00	0.00E+00	4.83E-06
1.18E-06	1.84E-06	3.87E-05	9.44E-05	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.19E-06
1.01E-06	1.57E-06	3.31E-05	8.92E-05	0.00E+00	9.27E-08	0.00E+00	0.00E+00	3.58E-06
8.71E-07	1.36E-06	2.87E-05	8.48E-05	0.00E+00	8.03E-08	0.00E+00	0.00E+00	3.10E-06
7.56E-07	1.18E-06	2.49E-05	8.02E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
9.09E-08	1.42E-07	2.99E-06	7.22E-06	0.00E+00	8.38E-09	0.00E+00	0.00E+00	3.23E-07
9.34E-08	1.46E-07	3.07E-06	7.47E-06	0.00E+00	8.61E-09	0.00E+00	0.00E+00	3.32E-07
9.58E-08	1.50E-07	3.15E-06	7.73E-06	0.00E+00	8.83E-09	0.00E+00	0.00E+00	3.41E-07
9.95E-08	1.55E-07	3.27E-06	8.11E-06	0.00E+00	9.17E-09	0.00E+00	0.00E+00	3.54E-07
1.03E-07	1.61E-07	3.40E-06	8.50E-06	0.00E+00	9.51E-09	0.00E+00	0.00E+00	3.67E-07
1.07E-07	1.67E-07	3.51E-06	8.91E-06	0.00E+00	9.82E-09	0.00E+00	0.00E+00	3.79E-07
1.11E-07	1.74E-07	3.67E-06	9.52E-06	0.00E+00	1.03E-08	0.00E+00	0.00E+00	3.97E-07
1.16E-07	1.82E-07	3.83E-06	1.06E-05	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.14E-07
1.25E-07	1.96E-07	4.12E-06	1.13E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.46E-07
1.28E-07	2.00E-07	4.20E-06	1.21E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.55E-07
1.37E-07	2.13E-07	4.49E-06	1.17E-05	0.00E+00	1.26E-08	0.00E+00	0.00E+00	4.86E-07
1.46E-07	2.28E-07	4.80E-06	1.21E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.20E-07
1.56E-07	2.44E-07	5.13E-06	1.25E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.55E-07
1.69E-07	2.63E-07	5.55E-06	1.32E-05	0.00E+00	1.55E-08	0.00E+00	0.00E+00	6.00E-07
1.84E-07	2.88E-07	6.06E-06	1.41E-05	0.00E+00	1.70E-08	0.00E+00	0.00E+00	6.55E-07
2.05E-07	3.20E-07	6.73E-06	1.52E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.30E-07	3.60E-07	7.58E-06	1.66E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.20E-07
2.66E-07	4.15E-07	8.74E-06	1.84E-05	0.00E+00	2.45E-08	0.00E+00	0.00E+00	9.45E-07
3.13E-07	4.89E-07	1.03E-05	2.07E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.73E-07	5.83E-07	1.23E-05	2.36E-05	0.00E+00	3.44E-08	0.00E+00	0.00E+00	1.33E-06
4.28E-07	6.69E-07	1.41E-05	2.63E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.52E-06
4.88E-07	7.63E-07	1.61E-05	2.93E-05	0.00E+00	4.50E-08	0.00E+00	0.00E+00	1.74E-06
5.45E-07	8.52E-07	1.79E-05	3.24E-05	0.00E+00	5.02E-08	0.00E+00	0.00E+00	1.94E-06
5.81E-07	9.09E-07	1.91E-05	3.48E-05	0.00E+00	5.36E-08	0.00E+00	0.00E+00	2.07E-06
6.04E-07	9.44E-07	1.99E-05	3.67E-05	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.15E-07	9.61E-07	2.02E-05	3.83E-05	0.00E+00	5.67E-08	0.00E+00	0.00E+00	2.19E-06
6.13E-07	9.58E-07	2.02E-05	3.93E-05	0.00E+00	5.65E-08	0.00E+00	0.00E+00	2.18E-06
5.91E-07	9.23E-07	1.94E-05	3.93E-05	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
9.82E-08	1.54E-07	3.23E-06	7.71E-06	0.00E+00	9.05E-09	0.00E+00	0.00E+00	3.50E-07
1.02E-07	1.59E-07	3.34E-06	8.02E-06	0.00E+00	9.37E-09	0.00E+00	0.00E+00	3.62E-07
1.05E-07	1.64E-07	3.45E-06	8.35E-06	0.00E+00	9.66E-09	0.00E+00	0.00E+00	3.73E-07
1.08E-07	1.70E-07	3.57E-06	8.74E-06	0.00E+00	1.00E-08	0.00E+00	0.00E+00	3.86E-07
1.13E-07	1.76E-07	3.70E-06	9.19E-06	0.00E+00	1.04E-08	0.00E+00	0.00E+00	4.00E-07
1.16E-07	1.81E-07	3.81E-06	9.64E-06	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.12E-07
1.22E-07	1.90E-07	4.00E-06	1.05E-05	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.33E-07
1.29E-07	2.02E-07	4.25E-06	1.24E-05	0.00E+00	1.19E-08	0.00E+00	0.00E+00	4.59E-07
1.35E-07	2.12E-07	4.46E-06	1.32E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.43E-07	2.23E-07	4.70E-06	1.32E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.08E-07

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.51E-07	2.36E-07	4.97E-06	1.28E-05	0.00E+00	1.39E-08	0.00E+00	0.00E+00	5.37E-07
1.60E-07	2.50E-07	5.27E-06	1.32E-05	0.00E+00	1.48E-08	0.00E+00	0.00E+00	5.70E-07
1.73E-07	2.70E-07	5.69E-06	1.37E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.16E-07
1.87E-07	2.93E-07	6.16E-06	1.46E-05	0.00E+00	1.73E-08	0.00E+00	0.00E+00	6.66E-07
2.06E-07	3.22E-07	6.77E-06	1.56E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.33E-07
2.31E-07	3.61E-07	7.61E-06	1.70E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.23E-07
2.66E-07	4.16E-07	8.77E-06	1.88E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.48E-07
3.13E-07	4.90E-07	1.03E-05	2.12E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.12E-06
3.78E-07	5.90E-07	1.24E-05	2.42E-05	0.00E+00	3.48E-08	0.00E+00	0.00E+00	1.34E-06
4.54E-07	7.09E-07	1.49E-05	2.78E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
5.28E-07	8.26E-07	1.74E-05	3.14E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.93E-07	9.28E-07	1.95E-05	3.49E-05	0.00E+00	5.47E-08	0.00E+00	0.00E+00	2.11E-06
6.42E-07	1.00E-06	2.11E-05	3.78E-05	0.00E+00	5.92E-08	0.00E+00	0.00E+00	2.28E-06
6.76E-07	1.06E-06	2.22E-05	4.04E-05	0.00E+00	6.23E-08	0.00E+00	0.00E+00	2.41E-06
6.83E-07	1.07E-06	2.25E-05	4.20E-05	0.00E+00	6.30E-08	0.00E+00	0.00E+00	2.43E-06
6.80E-07	1.06E-06	2.24E-05	4.32E-05	0.00E+00	6.27E-08	0.00E+00	0.00E+00	2.42E-06
6.59E-07	1.03E-06	2.17E-05	4.36E-05	0.00E+00	6.07E-08	0.00E+00	0.00E+00	2.35E-06
6.20E-07	9.70E-07	2.04E-05	4.29E-05	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
1.07E-07	1.67E-07	3.51E-06	8.30E-06	0.00E+00	9.84E-09	0.00E+00	0.00E+00	3.80E-07
1.10E-07	1.72E-07	3.62E-06	8.56E-06	0.00E+00	1.01E-08	0.00E+00	0.00E+00	3.91E-07
1.16E-07	1.81E-07	3.80E-06	9.08E-06	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.11E-07
1.18E-07	1.84E-07	3.87E-06	9.33E-06	0.00E+00	1.08E-08	0.00E+00	0.00E+00	4.18E-07
1.24E-07	1.94E-07	4.09E-06	1.00E-05	0.00E+00	1.15E-08	0.00E+00	0.00E+00	4.43E-07
1.28E-07	2.00E-07	4.22E-06	1.06E-05	0.00E+00	1.18E-08	0.00E+00	0.00E+00	4.56E-07
1.34E-07	2.10E-07	4.42E-06	1.15E-05	0.00E+00	1.24E-08	0.00E+00	0.00E+00	4.78E-07
1.41E-07	2.20E-07	4.64E-06	1.34E-05	0.00E+00	1.30E-08	0.00E+00	0.00E+00	5.02E-07
1.49E-07	2.32E-07	4.89E-06	1.71E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.56E-07	2.44E-07	5.14E-06	1.41E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.56E-07
1.65E-07	2.58E-07	5.44E-06	1.40E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.89E-07
1.77E-07	2.76E-07	5.81E-06	1.44E-05	0.00E+00	1.63E-08	0.00E+00	0.00E+00	6.28E-07
1.91E-07	2.99E-07	6.29E-06	1.51E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.09E-07	3.27E-07	6.88E-06	1.61E-05	0.00E+00	1.93E-08	0.00E+00	0.00E+00	7.44E-07
2.33E-07	3.64E-07	7.66E-06	1.75E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.28E-07
2.67E-07	4.18E-07	8.79E-06	1.93E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
3.15E-07	4.92E-07	1.04E-05	2.18E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.86E-07	6.02E-07	1.27E-05	2.51E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.71E-07	7.37E-07	1.55E-05	2.90E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
5.66E-07	8.84E-07	1.86E-05	3.34E-05	0.00E+00	5.22E-08	0.00E+00	0.00E+00	2.01E-06
6.55E-07	1.02E-06	2.15E-05	3.79E-05	0.00E+00	6.03E-08	0.00E+00	0.00E+00	2.33E-06
7.17E-07	1.12E-06	2.36E-05	4.15E-05	0.00E+00	6.61E-08	0.00E+00	0.00E+00	2.55E-06
7.56E-07	1.18E-06	2.49E-05	4.45E-05	0.00E+00	6.97E-08	0.00E+00	0.00E+00	2.69E-06
7.68E-07	1.20E-06	2.53E-05	4.65E-05	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.60E-07	1.19E-06	2.50E-05	4.78E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
7.27E-07	1.14E-06	2.39E-05	4.79E-05	0.00E+00	6.70E-08	0.00E+00	0.00E+00	2.59E-06
6.86E-07	1.07E-06	2.26E-05	4.75E-05	0.00E+00	6.33E-08	0.00E+00	0.00E+00	2.44E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.33E-07	9.90E-07	2.08E-05	4.62E-05	0.00E+00	5.84E-08	0.00E+00	0.00E+00	2.25E-06
1.16E-07	1.81E-07	3.82E-06	8.95E-06	0.00E+00	1.07E-08	0.00E+00	0.00E+00	4.13E-07
1.21E-07	1.90E-07	3.99E-06	9.35E-06	0.00E+00	1.12E-08	0.00E+00	0.00E+00	4.32E-07
1.27E-07	1.98E-07	4.17E-06	9.82E-06	0.00E+00	1.17E-08	0.00E+00	0.00E+00	4.51E-07
1.32E-07	2.07E-07	4.36E-06	1.03E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.38E-07	2.16E-07	4.55E-06	1.09E-05	0.00E+00	1.28E-08	0.00E+00	0.00E+00	4.92E-07
1.44E-07	2.25E-07	4.73E-06	1.17E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.12E-07
1.48E-07	2.32E-07	4.89E-06	1.27E-05	0.00E+00	1.37E-08	0.00E+00	0.00E+00	5.29E-07
1.57E-07	2.45E-07	5.15E-06	1.56E-05	0.00E+00	1.44E-08	0.00E+00	0.00E+00	5.57E-07
1.64E-07	2.57E-07	5.41E-06	1.69E-05	0.00E+00	1.52E-08	0.00E+00	0.00E+00	5.85E-07
1.74E-07	2.72E-07	5.72E-06	1.52E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.18E-07
1.83E-07	2.86E-07	6.03E-06	1.52E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.52E-07
1.91E-07	2.98E-07	6.28E-06	1.56E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
2.06E-07	3.23E-07	6.79E-06	1.64E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.35E-07
2.34E-07	3.65E-07	7.69E-06	1.80E-05	0.00E+00	2.15E-08	0.00E+00	0.00E+00	8.32E-07
2.69E-07	4.20E-07	8.85E-06	1.99E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.57E-07
3.14E-07	4.91E-07	1.03E-05	2.23E-05	0.00E+00	2.90E-08	0.00E+00	0.00E+00	1.12E-06
3.87E-07	6.05E-07	1.27E-05	2.59E-05	0.00E+00	3.57E-08	0.00E+00	0.00E+00	1.38E-06
4.81E-07	7.52E-07	1.58E-05	3.01E-05	0.00E+00	4.44E-08	0.00E+00	0.00E+00	1.71E-06
6.06E-07	9.47E-07	1.99E-05	3.57E-05	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
7.15E-07	1.12E-06	2.35E-05	4.08E-05	0.00E+00	6.59E-08	0.00E+00	0.00E+00	2.55E-06
8.07E-07	1.26E-06	2.66E-05	4.58E-05	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
8.69E-07	1.36E-06	2.86E-05	5.00E-05	0.00E+00	8.01E-08	0.00E+00	0.00E+00	3.09E-06
8.64E-07	1.35E-06	2.84E-05	5.16E-05	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.75E-07	1.37E-06	2.88E-05	5.42E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
8.18E-07	1.28E-06	2.69E-05	5.37E-05	0.00E+00	7.54E-08	0.00E+00	0.00E+00	2.91E-06
7.60E-07	1.19E-06	2.50E-05	5.28E-05	0.00E+00	7.01E-08	0.00E+00	0.00E+00	2.71E-06
6.98E-07	1.09E-06	2.30E-05	5.14E-05	0.00E+00	6.43E-08	0.00E+00	0.00E+00	2.48E-06
1.25E-07	1.96E-07	4.13E-06	9.64E-06	0.00E+00	1.16E-08	0.00E+00	0.00E+00	4.47E-07
1.33E-07	2.07E-07	4.37E-06	1.02E-05	0.00E+00	1.22E-08	0.00E+00	0.00E+00	4.72E-07
1.39E-07	2.18E-07	4.59E-06	1.07E-05	0.00E+00	1.29E-08	0.00E+00	0.00E+00	4.96E-07
1.47E-07	2.29E-07	4.83E-06	1.13E-05	0.00E+00	1.35E-08	0.00E+00	0.00E+00	5.22E-07
1.35E-07	2.12E-07	4.46E-06	1.04E-05	0.00E+00	1.25E-08	0.00E+00	0.00E+00	4.82E-07
1.44E-07	2.24E-07	4.73E-06	1.10E-05	0.00E+00	1.32E-08	0.00E+00	0.00E+00	5.11E-07
1.53E-07	2.39E-07	5.03E-06	1.16E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.44E-07
1.63E-07	2.55E-07	5.37E-06	1.24E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.80E-07
1.45E-07	2.26E-07	4.76E-06	1.12E-05	0.00E+00	1.33E-08	0.00E+00	0.00E+00	5.14E-07
1.55E-07	2.42E-07	5.09E-06	1.18E-05	0.00E+00	1.42E-08	0.00E+00	0.00E+00	5.50E-07
1.67E-07	2.61E-07	5.49E-06	1.26E-05	0.00E+00	1.54E-08	0.00E+00	0.00E+00	5.93E-07
1.80E-07	2.81E-07	5.92E-06	1.35E-05	0.00E+00	1.66E-08	0.00E+00	0.00E+00	6.40E-07
1.52E-07	2.38E-07	5.02E-06	1.19E-05	0.00E+00	1.41E-08	0.00E+00	0.00E+00	5.43E-07
1.64E-07	2.56E-07	5.39E-06	1.27E-05	0.00E+00	1.51E-08	0.00E+00	0.00E+00	5.83E-07
1.79E-07	2.79E-07	5.88E-06	1.36E-05	0.00E+00	1.65E-08	0.00E+00	0.00E+00	6.36E-07
1.96E-07	3.06E-07	6.44E-06	1.47E-05	0.00E+00	1.80E-08	0.00E+00	0.00E+00	6.96E-07
1.59E-07	2.48E-07	5.23E-06	1.27E-05	0.00E+00	1.47E-08	0.00E+00	0.00E+00	5.66E-07

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
1.72E-07	2.69E-07	5.67E-06	1.36E-05	0.00E+00	1.59E-08	0.00E+00	0.00E+00	6.13E-07
1.90E-07	2.97E-07	6.25E-06	1.48E-05	0.00E+00	1.75E-08	0.00E+00	0.00E+00	6.76E-07
2.07E-07	3.24E-07	6.82E-06	1.60E-05	0.00E+00	1.91E-08	0.00E+00	0.00E+00	7.37E-07
1.55E-07	2.43E-07	5.12E-06	1.21E-05	0.00E+00	1.43E-08	0.00E+00	0.00E+00	5.53E-07
1.62E-07	2.54E-07	5.34E-06	1.30E-05	0.00E+00	1.50E-08	0.00E+00	0.00E+00	5.78E-07
1.69E-07	2.64E-07	5.55E-06	1.44E-05	0.00E+00	1.56E-08	0.00E+00	0.00E+00	6.01E-07
1.81E-07	2.82E-07	5.95E-06	1.84E-05	0.00E+00	1.67E-08	0.00E+00	0.00E+00	6.43E-07
1.83E-07	2.87E-07	6.04E-06	1.73E-05	0.00E+00	1.69E-08	0.00E+00	0.00E+00	6.53E-07
1.92E-07	3.00E-07	6.33E-06	1.64E-05	0.00E+00	1.77E-08	0.00E+00	0.00E+00	6.84E-07
2.02E-07	3.16E-07	6.66E-06	1.67E-05	0.00E+00	1.86E-08	0.00E+00	0.00E+00	7.20E-07
1.74E-07	2.72E-07	5.73E-06	1.33E-05	0.00E+00	1.60E-08	0.00E+00	0.00E+00	6.19E-07
1.83E-07	2.86E-07	6.01E-06	1.43E-05	0.00E+00	1.68E-08	0.00E+00	0.00E+00	6.50E-07
1.91E-07	2.99E-07	6.29E-06	1.62E-05	0.00E+00	1.76E-08	0.00E+00	0.00E+00	6.80E-07
1.97E-07	3.08E-07	6.48E-06	1.80E-05	0.00E+00	1.82E-08	0.00E+00	0.00E+00	7.01E-07
2.06E-07	3.22E-07	6.78E-06	1.83E-05	0.00E+00	1.90E-08	0.00E+00	0.00E+00	7.34E-07
2.16E-07	3.38E-07	7.12E-06	1.80E-05	0.00E+00	1.99E-08	0.00E+00	0.00E+00	7.70E-07
1.93E-07	3.02E-07	6.36E-06	1.46E-05	0.00E+00	1.78E-08	0.00E+00	0.00E+00	6.88E-07
2.05E-07	3.20E-07	6.73E-06	1.59E-05	0.00E+00	1.89E-08	0.00E+00	0.00E+00	7.28E-07
2.14E-07	3.34E-07	7.03E-06	1.85E-05	0.00E+00	1.97E-08	0.00E+00	0.00E+00	7.61E-07
2.22E-07	3.46E-07	7.29E-06	2.09E-05	0.00E+00	2.04E-08	0.00E+00	0.00E+00	7.89E-07
2.32E-07	3.62E-07	7.62E-06	1.97E-05	0.00E+00	2.14E-08	0.00E+00	0.00E+00	8.25E-07
2.12E-07	3.32E-07	6.98E-06	1.60E-05	0.00E+00	1.96E-08	0.00E+00	0.00E+00	7.55E-07
2.29E-07	3.58E-07	7.53E-06	1.76E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.42E-07	3.79E-07	7.97E-06	2.03E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.62E-07
2.45E-07	3.83E-07	8.06E-06	2.28E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.72E-07
2.42E-07	3.78E-07	7.96E-06	1.94E-05	0.00E+00	2.23E-08	0.00E+00	0.00E+00	8.61E-07
2.53E-07	3.96E-07	8.33E-06	2.04E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.67E-07	4.17E-07	8.79E-06	2.11E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.51E-07
2.54E-07	3.97E-07	8.36E-06	2.12E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.04E-07
2.74E-07	4.28E-07	9.01E-06	2.17E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.86E-07	4.47E-07	9.40E-06	2.23E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.04E-07	4.75E-07	1.00E-05	2.34E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
2.52E-07	3.94E-07	8.29E-06	2.04E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.73E-07	4.27E-07	8.99E-06	2.40E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.72E-07
2.86E-07	4.47E-07	9.41E-06	2.29E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
3.11E-07	4.87E-07	1.02E-05	2.38E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.29E-07	5.14E-07	1.08E-05	2.48E-05	0.00E+00	3.03E-08	0.00E+00	0.00E+00	1.17E-06
3.53E-07	5.52E-07	1.16E-05	2.62E-05	0.00E+00	3.26E-08	0.00E+00	0.00E+00	1.26E-06
2.91E-07	4.55E-07	9.57E-06	2.47E-05	0.00E+00	2.68E-08	0.00E+00	0.00E+00	1.04E-06
3.17E-07	4.96E-07	1.04E-05	2.48E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.52E-07	5.50E-07	1.16E-05	2.62E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.81E-07	5.95E-07	1.25E-05	2.76E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
4.20E-07	6.56E-07	1.38E-05	2.99E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
3.01E-07	4.71E-07	9.92E-06	2.51E-05	0.00E+00	2.78E-08	0.00E+00	0.00E+00	1.07E-06
3.20E-07	5.00E-07	1.05E-05	2.66E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.48E-07	5.45E-07	1.15E-05	2.69E-05	0.00E+00	3.21E-08	0.00E+00	0.00E+00	1.24E-06
3.93E-07	6.14E-07	1.29E-05	2.89E-05	0.00E+00	3.62E-08	0.00E+00	0.00E+00	1.40E-06
4.48E-07	7.01E-07	1.48E-05	3.16E-05	0.00E+00	4.13E-08	0.00E+00	0.00E+00	1.60E-06
3.06E-07	4.78E-07	1.01E-05	2.80E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.30E-07	5.16E-07	1.09E-05	2.79E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.18E-06
3.75E-07	5.86E-07	1.23E-05	2.93E-05	0.00E+00	3.46E-08	0.00E+00	0.00E+00	1.33E-06
4.32E-07	6.75E-07	1.42E-05	3.20E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
3.07E-07	4.79E-07	1.01E-05	2.75E-05	0.00E+00	2.83E-08	0.00E+00	0.00E+00	1.09E-06
3.33E-07	5.21E-07	1.10E-05	2.92E-05	0.00E+00	3.07E-08	0.00E+00	0.00E+00	1.19E-06
3.79E-07	5.93E-07	1.25E-05	3.10E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.03E-07	4.73E-07	9.97E-06	3.03E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.31E-07	5.17E-07	1.09E-05	3.08E-05	0.00E+00	3.05E-08	0.00E+00	0.00E+00	1.18E-06
3.80E-07	5.94E-07	1.25E-05	3.32E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.96E-07	4.62E-07	9.73E-06	3.01E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.22E-07	5.03E-07	1.06E-05	3.24E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
2.88E-07	4.50E-07	9.47E-06	3.30E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.79E-07	4.36E-07	9.18E-06	3.48E-05	0.00E+00	2.57E-08	0.00E+00	0.00E+00	9.93E-07
2.94E-07	4.59E-07	9.66E-06	2.56E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.04E-06
4.54E-07	7.09E-07	1.49E-05	3.18E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.62E-06
4.81E-07	7.52E-07	1.58E-05	3.31E-05	0.00E+00	4.43E-08	0.00E+00	0.00E+00	1.71E-06
5.35E-07	8.36E-07	1.76E-05	3.58E-05	0.00E+00	4.93E-08	0.00E+00	0.00E+00	1.90E-06
4.95E-07	7.73E-07	1.63E-05	3.42E-05	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.53E-07	8.64E-07	1.82E-05	3.69E-05	0.00E+00	5.10E-08	0.00E+00	0.00E+00	1.97E-06
6.43E-07	1.01E-06	2.12E-05	4.08E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
4.83E-07	7.54E-07	1.59E-05	3.46E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.47E-07	8.56E-07	1.80E-05	3.79E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
6.43E-07	1.01E-06	2.12E-05	4.23E-05	0.00E+00	5.93E-08	0.00E+00	0.00E+00	2.29E-06
7.87E-07	1.23E-06	2.59E-05	4.79E-05	0.00E+00	7.25E-08	0.00E+00	0.00E+00	2.80E-06
5.05E-07	7.89E-07	1.66E-05	3.71E-05	0.00E+00	4.66E-08	0.00E+00	0.00E+00	1.80E-06
5.91E-07	9.23E-07	1.94E-05	4.18E-05	0.00E+00	5.44E-08	0.00E+00	0.00E+00	2.10E-06
7.24E-07	1.13E-06	2.38E-05	4.84E-05	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
9.38E-07	1.47E-06	3.09E-05	5.70E-05	0.00E+00	8.65E-08	0.00E+00	0.00E+00	3.34E-06
4.54E-07	7.10E-07	1.49E-05	3.59E-05	0.00E+00	4.19E-08	0.00E+00	0.00E+00	1.62E-06
5.18E-07	8.09E-07	1.70E-05	3.97E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
6.11E-07	9.55E-07	2.01E-05	4.51E-05	0.00E+00	5.63E-08	0.00E+00	0.00E+00	2.17E-06
7.70E-07	1.20E-06	2.53E-05	5.41E-05	0.00E+00	7.10E-08	0.00E+00	0.00E+00	2.74E-06
4.04E-07	6.31E-07	1.33E-05	3.47E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
4.52E-07	7.07E-07	1.49E-05	3.78E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
5.15E-07	8.05E-07	1.69E-05	4.18E-05	0.00E+00	4.75E-08	0.00E+00	0.00E+00	1.83E-06
6.09E-07	9.51E-07	2.00E-05	4.78E-05	0.00E+00	5.61E-08	0.00E+00	0.00E+00	2.17E-06
3.56E-07	5.57E-07	1.17E-05	3.36E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.99E-07	6.24E-07	1.31E-05	3.64E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.39E-07	6.86E-07	1.44E-05	3.92E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.98E-07	7.78E-07	1.64E-05	4.35E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
3.25E-07	5.07E-07	1.07E-05	3.35E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.51E-07	5.49E-07	1.16E-05	3.52E-05	0.00E+00	3.24E-08	0.00E+00	0.00E+00	1.25E-06
3.83E-07	5.99E-07	1.26E-05	3.77E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
4.24E-07	6.62E-07	1.39E-05	4.11E-05	0.00E+00	3.90E-08	0.00E+00	0.00E+00	1.51E-06
3.20E-07	5.00E-07	1.05E-05	3.50E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.43E-07	5.37E-07	1.13E-05	3.70E-05	0.00E+00	3.17E-08	0.00E+00	0.00E+00	1.22E-06
3.73E-07	5.82E-07	1.23E-05	3.98E-05	0.00E+00	3.43E-08	0.00E+00	0.00E+00	1.33E-06
4.09E-07	6.39E-07	1.35E-05	4.35E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
2.92E-07	4.56E-07	9.61E-06	3.54E-05	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.12E-07	4.88E-07	1.03E-05	3.65E-05	0.00E+00	2.88E-08	0.00E+00	0.00E+00	1.11E-06
3.35E-07	5.24E-07	1.10E-05	3.90E-05	0.00E+00	3.09E-08	0.00E+00	0.00E+00	1.19E-06
3.63E-07	5.68E-07	1.20E-05	4.25E-05	0.00E+00	3.35E-08	0.00E+00	0.00E+00	1.29E-06
2.67E-07	4.18E-07	8.80E-06	3.44E-05	0.00E+00	2.46E-08	0.00E+00	0.00E+00	9.52E-07
2.85E-07	4.46E-07	9.38E-06	3.65E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
3.04E-07	4.76E-07	1.00E-05	3.81E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	4.12E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.52E-07	5.51E-07	1.16E-05	4.56E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
2.63E-07	4.12E-07	8.67E-06	3.52E-05	0.00E+00	2.43E-08	0.00E+00	0.00E+00	9.37E-07
2.81E-07	4.40E-07	9.26E-06	3.76E-05	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
3.01E-07	4.70E-07	9.89E-06	3.99E-05	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.25E-07	5.07E-07	1.07E-05	4.42E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.47E-07	5.42E-07	1.14E-05	4.99E-05	0.00E+00	3.20E-08	0.00E+00	0.00E+00	1.23E-06
2.58E-07	4.03E-07	8.50E-06	3.59E-05	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.19E-07
2.76E-07	4.31E-07	9.08E-06	3.85E-05	0.00E+00	2.54E-08	0.00E+00	0.00E+00	9.83E-07
2.94E-07	4.59E-07	9.67E-06	4.09E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.15E-07	4.93E-07	1.04E-05	4.57E-05	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.12E-06
3.39E-07	5.30E-07	1.12E-05	5.29E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
2.53E-07	3.96E-07	8.33E-06	3.64E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	9.01E-07
2.72E-07	4.25E-07	8.95E-06	3.92E-05	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.68E-07
2.89E-07	4.52E-07	9.52E-06	4.17E-05	0.00E+00	2.67E-08	0.00E+00	0.00E+00	1.03E-06
3.13E-07	4.89E-07	1.03E-05	4.67E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
1.10E-06	1.72E-06	3.63E-05	6.33E-05	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.93E-06
9.90E-07	1.55E-06	3.26E-05	6.20E-05	0.00E+00	9.13E-08	0.00E+00	0.00E+00	3.52E-06
1.18E-06	1.84E-06	3.87E-05	6.84E-05	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.18E-06
8.74E-07	1.37E-06	2.88E-05	5.94E-05	0.00E+00	8.06E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.60E-06	3.38E-05	6.67E-05	0.00E+00	9.46E-08	0.00E+00	0.00E+00	3.65E-06
1.23E-06	1.92E-06	4.04E-05	7.41E-05	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.37E-06
8.87E-07	1.39E-06	2.92E-05	6.24E-05	0.00E+00	8.17E-08	0.00E+00	0.00E+00	3.16E-06
1.04E-06	1.63E-06	3.42E-05	7.01E-05	0.00E+00	9.59E-08	0.00E+00	0.00E+00	3.70E-06
1.19E-06	1.87E-06	3.93E-05	7.52E-05	0.00E+00	1.10E-07	0.00E+00	0.00E+00	4.25E-06
7.59E-07	1.19E-06	2.50E-05	5.68E-05	0.00E+00	7.00E-08	0.00E+00	0.00E+00	2.70E-06
8.75E-07	1.37E-06	2.88E-05	6.34E-05	0.00E+00	8.07E-08	0.00E+00	0.00E+00	3.11E-06
1.03E-06	1.61E-06	3.38E-05	7.14E-05	0.00E+00	9.47E-08	0.00E+00	0.00E+00	3.66E-06
3.58E-07	5.59E-07	1.18E-05	3.28E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
6.56E-07	1.02E-06	2.16E-05	5.23E-05	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
7.38E-07	1.15E-06	2.43E-05	5.73E-05	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.63E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
8.47E-07	1.32E-06	2.79E-05	6.38E-05	0.00E+00	7.81E-08	0.00E+00	0.00E+00	3.02E-06
3.38E-07	5.28E-07	1.11E-05	3.25E-05	0.00E+00	3.11E-08	0.00E+00	0.00E+00	1.20E-06
5.80E-07	9.07E-07	1.91E-05	4.94E-05	0.00E+00	5.35E-08	0.00E+00	0.00E+00	2.07E-06
6.38E-07	9.97E-07	2.10E-05	5.32E-05	0.00E+00	5.88E-08	0.00E+00	0.00E+00	2.27E-06
7.16E-07	1.12E-06	2.36E-05	5.84E-05	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
5.25E-07	8.20E-07	1.73E-05	4.74E-05	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.68E-07	8.87E-07	1.87E-05	5.06E-05	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
6.21E-07	9.71E-07	2.05E-05	5.45E-05	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.94E-07	1.09E-06	2.29E-05	5.98E-05	0.00E+00	6.40E-08	0.00E+00	0.00E+00	2.47E-06
4.78E-07	7.48E-07	1.57E-05	4.58E-05	0.00E+00	4.41E-08	0.00E+00	0.00E+00	1.70E-06
5.12E-07	8.01E-07	1.69E-05	4.86E-05	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.52E-07	8.63E-07	1.82E-05	5.18E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.97E-06
6.06E-07	9.47E-07	1.99E-05	5.62E-05	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
4.39E-07	6.86E-07	1.44E-05	4.43E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.69E-07	7.32E-07	1.54E-05	4.71E-05	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
5.03E-07	7.86E-07	1.66E-05	5.03E-05	0.00E+00	4.64E-08	0.00E+00	0.00E+00	1.79E-06
5.44E-07	8.50E-07	1.79E-05	5.39E-05	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
4.31E-07	6.73E-07	1.42E-05	4.57E-05	0.00E+00	3.97E-08	0.00E+00	0.00E+00	1.53E-06
4.59E-07	7.17E-07	1.51E-05	4.86E-05	0.00E+00	4.23E-08	0.00E+00	0.00E+00	1.63E-06
4.93E-07	7.70E-07	1.62E-05	5.21E-05	0.00E+00	4.54E-08	0.00E+00	0.00E+00	1.75E-06
5.24E-07	8.20E-07	1.73E-05	5.51E-05	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
4.24E-07	6.62E-07	1.39E-05	4.74E-05	0.00E+00	3.91E-08	0.00E+00	0.00E+00	1.51E-06
4.50E-07	7.04E-07	1.48E-05	5.04E-05	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.84E-07	7.56E-07	1.59E-05	5.42E-05	0.00E+00	4.46E-08	0.00E+00	0.00E+00	1.72E-06
3.94E-07	6.16E-07	1.30E-05	4.65E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.37E-05	4.95E-05	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.44E-07	6.94E-07	1.46E-05	5.28E-05	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.77E-07	7.46E-07	1.57E-05	5.70E-05	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
3.88E-07	6.06E-07	1.28E-05	4.85E-05	0.00E+00	3.58E-08	0.00E+00	0.00E+00	1.38E-06
4.11E-07	6.42E-07	1.35E-05	5.18E-05	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.38E-07	6.84E-07	1.44E-05	5.56E-05	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
3.84E-07	6.00E-07	1.26E-05	5.10E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.04E-07	6.31E-07	1.33E-05	5.43E-05	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.29E-07	6.70E-07	1.41E-05	5.83E-05	0.00E+00	3.96E-08	0.00E+00	0.00E+00	1.53E-06
3.85E-07	6.01E-07	1.27E-05	5.46E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.06E-07	6.35E-07	1.34E-05	5.87E-05	0.00E+00	3.75E-08	0.00E+00	0.00E+00	1.45E-06
4.34E-07	6.79E-07	1.43E-05	6.38E-05	0.00E+00	4.00E-08	0.00E+00	0.00E+00	1.55E-06
3.59E-07	5.61E-07	1.18E-05	5.32E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.84E-07	6.00E-07	1.26E-05	5.85E-05	0.00E+00	3.54E-08	0.00E+00	0.00E+00	1.37E-06
4.05E-07	6.33E-07	1.33E-05	6.32E-05	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
4.14E-07	6.47E-07	1.36E-05	6.51E-05	0.00E+00	3.82E-08	0.00E+00	0.00E+00	1.47E-06
3.58E-07	5.59E-07	1.18E-05	5.61E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.82E-07	5.97E-07	1.26E-05	6.25E-05	0.00E+00	3.52E-08	0.00E+00	0.00E+00	1.36E-06
4.05E-07	6.33E-07	1.33E-05	6.81E-05	0.00E+00	3.73E-08	0.00E+00	0.00E+00	1.44E-06
3.58E-07	5.59E-07	1.18E-05	5.84E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.80E-07	5.94E-07	1.25E-05	6.54E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
4.04E-07	6.31E-07	1.33E-05	7.23E-05	0.00E+00	3.72E-08	0.00E+00	0.00E+00	1.44E-06
3.59E-07	5.61E-07	1.18E-05	5.95E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.79E-07	5.93E-07	1.25E-05	6.63E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.99E-07	6.23E-07	1.31E-05	7.26E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
3.43E-07	5.36E-07	1.13E-05	5.44E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.60E-07	5.63E-07	1.19E-05	5.96E-05	0.00E+00	3.32E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	6.63E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
2.98E-07	4.65E-07	9.80E-06	4.41E-05	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.12E-07	4.87E-07	1.03E-05	4.69E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.25E-07	5.07E-07	1.07E-05	5.01E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.16E-06
3.42E-07	5.35E-07	1.13E-05	5.44E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	5.93E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.80E-07	5.94E-07	1.25E-05	6.62E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.48E-07	3.87E-07	8.16E-06	3.73E-05	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.82E-07
2.55E-07	3.99E-07	8.40E-06	3.81E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.08E-07
2.65E-07	4.14E-07	8.73E-06	4.00E-05	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.44E-07
2.75E-07	4.29E-07	9.04E-06	4.11E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.78E-07
2.86E-07	4.47E-07	9.41E-06	4.28E-05	0.00E+00	2.64E-08	0.00E+00	0.00E+00	1.02E-06
2.97E-07	4.64E-07	9.76E-06	4.47E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.85E-07	1.02E-05	4.74E-05	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.11E-06
3.24E-07	5.06E-07	1.06E-05	5.04E-05	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.41E-07	5.33E-07	1.12E-05	5.45E-05	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.59E-07	1.18E-05	5.92E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.27E-06
3.80E-07	5.95E-07	1.25E-05	6.65E-05	0.00E+00	3.51E-08	0.00E+00	0.00E+00	1.35E-06
2.45E-07	3.84E-07	8.08E-06	3.66E-05	0.00E+00	2.26E-08	0.00E+00	0.00E+00	8.74E-07
2.53E-07	3.96E-07	8.34E-06	4.08E-05	0.00E+00	2.34E-08	0.00E+00	0.00E+00	9.02E-07
2.62E-07	4.10E-07	8.63E-06	4.10E-05	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.26E-07	8.98E-06	4.21E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.84E-07	4.44E-07	9.34E-06	4.37E-05	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.62E-07	9.74E-06	4.57E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.83E-07	1.02E-05	4.81E-05	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.06E-05	5.11E-05	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	5.48E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	5.98E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
2.44E-07	3.81E-07	8.03E-06	4.02E-05	0.00E+00	2.25E-08	0.00E+00	0.00E+00	8.68E-07
2.52E-07	3.94E-07	8.29E-06	4.28E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.97E-07
2.62E-07	4.09E-07	8.61E-06	4.30E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.31E-07
2.71E-07	4.24E-07	8.93E-06	4.27E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.66E-07
2.83E-07	4.42E-07	9.30E-06	4.54E-05	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.95E-07	4.61E-07	9.70E-06	4.60E-05	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	4.97E-05	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.23E-07	5.05E-07	1.06E-05	5.11E-05	0.00E+00	2.98E-08	0.00E+00	0.00E+00	1.15E-06
3.39E-07	5.30E-07	1.12E-05	5.60E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.59E-07	5.61E-07	1.18E-05	5.97E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.31E-07	3.61E-07	7.59E-06	4.35E-05	0.00E+00	2.13E-08	0.00E+00	0.00E+00	8.21E-07
2.40E-07	3.75E-07	7.90E-06	3.84E-05	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.54E-07
2.51E-07	3.92E-07	8.25E-06	4.07E-05	0.00E+00	2.31E-08	0.00E+00	0.00E+00	8.93E-07
2.62E-07	4.09E-07	8.61E-06	4.18E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.32E-07
2.73E-07	4.27E-07	8.98E-06	4.26E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.71E-07
2.85E-07	4.46E-07	9.39E-06	4.45E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.02E-06
2.98E-07	4.66E-07	9.82E-06	4.57E-05	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.13E-07	4.89E-07	1.03E-05	4.85E-05	0.00E+00	2.89E-08	0.00E+00	0.00E+00	1.11E-06
3.27E-07	5.12E-07	1.08E-05	4.99E-05	0.00E+00	3.02E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	5.35E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.61E-07	5.64E-07	1.19E-05	5.55E-05	0.00E+00	3.33E-08	0.00E+00	0.00E+00	1.29E-06
3.77E-07	5.89E-07	1.24E-05	5.99E-05	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.96E-07	6.19E-07	1.30E-05	6.25E-05	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.13E-07	6.45E-07	1.36E-05	6.79E-05	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.31E-07	6.74E-07	1.42E-05	7.07E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.53E-06
4.50E-07	7.04E-07	1.48E-05	7.71E-05	0.00E+00	4.15E-08	0.00E+00	0.00E+00	1.60E-06
4.71E-07	7.36E-07	1.55E-05	8.07E-05	0.00E+00	4.34E-08	0.00E+00	0.00E+00	1.68E-06
4.91E-07	7.67E-07	1.62E-05	9.27E-05	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.11E-07	7.98E-07	1.68E-05	8.70E-05	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.30E-07	8.29E-07	1.74E-05	9.50E-05	0.00E+00	4.89E-08	0.00E+00	0.00E+00	1.89E-06
5.49E-07	8.58E-07	1.81E-05	9.58E-05	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.67E-07	8.87E-07	1.87E-05	1.06E-04	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.86E-07	9.15E-07	1.93E-05	1.04E-04	0.00E+00	5.40E-08	0.00E+00	0.00E+00	2.08E-06
6.04E-07	9.45E-07	1.99E-05	1.04E-04	0.00E+00	5.57E-08	0.00E+00	0.00E+00	2.15E-06
6.21E-07	9.70E-07	2.04E-05	1.04E-04	0.00E+00	5.72E-08	0.00E+00	0.00E+00	2.21E-06
6.36E-07	9.94E-07	2.09E-05	1.06E-04	0.00E+00	5.86E-08	0.00E+00	0.00E+00	2.26E-06
6.49E-07	1.01E-06	2.14E-05	1.09E-04	0.00E+00	5.98E-08	0.00E+00	0.00E+00	2.31E-06
6.62E-07	1.03E-06	2.18E-05	1.14E-04	0.00E+00	6.10E-08	0.00E+00	0.00E+00	2.36E-06
6.55E-07	1.02E-06	2.16E-05	1.19E-04	0.00E+00	6.04E-08	0.00E+00	0.00E+00	2.33E-06
6.68E-07	1.04E-06	2.20E-05	1.32E-04	0.00E+00	6.15E-08	0.00E+00	0.00E+00	2.38E-06
6.73E-07	1.05E-06	2.21E-05	1.53E-04	0.00E+00	6.20E-08	0.00E+00	0.00E+00	2.39E-06
2.30E-07	3.59E-07	7.56E-06	4.15E-05	0.00E+00	2.12E-08	0.00E+00	0.00E+00	8.18E-07
2.40E-07	3.74E-07	7.88E-06	3.77E-05	0.00E+00	2.21E-08	0.00E+00	0.00E+00	8.53E-07
2.49E-07	3.90E-07	8.20E-06	4.31E-05	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.87E-07
2.60E-07	4.07E-07	8.57E-06	4.42E-05	0.00E+00	2.40E-08	0.00E+00	0.00E+00	9.27E-07
2.72E-07	4.25E-07	8.96E-06	4.54E-05	0.00E+00	2.51E-08	0.00E+00	0.00E+00	9.69E-07
2.85E-07	4.45E-07	9.37E-06	4.67E-05	0.00E+00	2.63E-08	0.00E+00	0.00E+00	1.01E-06
2.96E-07	4.63E-07	9.76E-06	4.86E-05	0.00E+00	2.73E-08	0.00E+00	0.00E+00	1.06E-06
3.11E-07	4.86E-07	1.02E-05	5.01E-05	0.00E+00	2.87E-08	0.00E+00	0.00E+00	1.11E-06
3.26E-07	5.10E-07	1.07E-05	5.29E-05	0.00E+00	3.01E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	5.46E-05	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.21E-06
3.58E-07	5.60E-07	1.18E-05	5.83E-05	0.00E+00	3.30E-08	0.00E+00	0.00E+00	1.28E-06
3.70E-07	5.79E-07	1.22E-05	6.00E-05	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.02E-07	1.27E-05	6.41E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.03E-07	6.30E-07	1.33E-05	6.67E-05	0.00E+00	3.71E-08	0.00E+00	0.00E+00	1.43E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.21E-07	6.58E-07	1.39E-05	7.18E-05	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.39E-07	6.87E-07	1.45E-05	7.48E-05	0.00E+00	4.05E-08	0.00E+00	0.00E+00	1.56E-06
4.58E-07	7.16E-07	1.51E-05	8.06E-05	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.76E-07	7.44E-07	1.57E-05	8.38E-05	0.00E+00	4.39E-08	0.00E+00	0.00E+00	1.69E-06
4.94E-07	7.73E-07	1.63E-05	9.46E-05	0.00E+00	4.56E-08	0.00E+00	0.00E+00	1.76E-06
5.11E-07	7.98E-07	1.68E-05	9.07E-05	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.29E-07	8.27E-07	1.74E-05	9.73E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.44E-07	8.50E-07	1.79E-05	9.61E-05	0.00E+00	5.01E-08	0.00E+00	0.00E+00	1.93E-06
5.61E-07	8.77E-07	1.85E-05	9.61E-05	0.00E+00	5.17E-08	0.00E+00	0.00E+00	2.00E-06
5.76E-07	9.00E-07	1.90E-05	9.67E-05	0.00E+00	5.31E-08	0.00E+00	0.00E+00	2.05E-06
5.88E-07	9.20E-07	1.94E-05	9.76E-05	0.00E+00	5.42E-08	0.00E+00	0.00E+00	2.09E-06
6.02E-07	9.41E-07	1.98E-05	9.96E-05	0.00E+00	5.55E-08	0.00E+00	0.00E+00	2.14E-06
6.12E-07	9.56E-07	2.01E-05	1.02E-04	0.00E+00	5.64E-08	0.00E+00	0.00E+00	2.18E-06
6.22E-07	9.72E-07	2.05E-05	1.07E-04	0.00E+00	5.73E-08	0.00E+00	0.00E+00	2.21E-06
6.06E-07	9.47E-07	1.99E-05	1.08E-04	0.00E+00	5.58E-08	0.00E+00	0.00E+00	2.16E-06
6.07E-07	9.49E-07	2.00E-05	1.16E-04	0.00E+00	5.59E-08	0.00E+00	0.00E+00	2.16E-06
2.29E-07	3.58E-07	7.53E-06	4.15E-05	0.00E+00	2.11E-08	0.00E+00	0.00E+00	8.15E-07
2.39E-07	3.73E-07	7.86E-06	4.25E-05	0.00E+00	2.20E-08	0.00E+00	0.00E+00	8.50E-07
2.48E-07	3.88E-07	8.17E-06	4.34E-05	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.84E-07
2.59E-07	4.04E-07	8.51E-06	4.44E-05	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.21E-07
2.70E-07	4.22E-07	8.88E-06	4.56E-05	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.83E-07	4.42E-07	9.30E-06	4.71E-05	0.00E+00	2.61E-08	0.00E+00	0.00E+00	1.01E-06
2.94E-07	4.59E-07	9.67E-06	4.86E-05	0.00E+00	2.71E-08	0.00E+00	0.00E+00	1.05E-06
3.05E-07	4.76E-07	1.00E-05	5.01E-05	0.00E+00	2.81E-08	0.00E+00	0.00E+00	1.08E-06
3.19E-07	4.99E-07	1.05E-05	5.22E-05	0.00E+00	2.94E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.22E-07	1.10E-05	5.44E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.49E-07	5.45E-07	1.15E-05	5.69E-05	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.57E-07	5.58E-07	1.17E-05	5.85E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.71E-07	5.80E-07	1.22E-05	6.12E-05	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.83E-07	5.99E-07	1.26E-05	6.39E-05	0.00E+00	3.53E-08	0.00E+00	0.00E+00	1.36E-06
3.95E-07	6.18E-07	1.30E-05	6.65E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.09E-07	6.39E-07	1.35E-05	6.97E-05	0.00E+00	3.77E-08	0.00E+00	0.00E+00	1.46E-06
4.26E-07	6.66E-07	1.40E-05	7.35E-05	0.00E+00	3.93E-08	0.00E+00	0.00E+00	1.52E-06
4.46E-07	6.96E-07	1.47E-05	7.77E-05	0.00E+00	4.11E-08	0.00E+00	0.00E+00	1.59E-06
4.63E-07	7.23E-07	1.52E-05	8.13E-05	0.00E+00	4.26E-08	0.00E+00	0.00E+00	1.65E-06
4.83E-07	7.55E-07	1.59E-05	8.48E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
4.98E-07	7.79E-07	1.64E-05	8.64E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.11E-07	7.99E-07	1.68E-05	8.69E-05	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.24E-07	8.19E-07	1.73E-05	8.76E-05	0.00E+00	4.83E-08	0.00E+00	0.00E+00	1.87E-06
5.36E-07	8.38E-07	1.77E-05	8.84E-05	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
5.48E-07	8.56E-07	1.80E-05	8.95E-05	0.00E+00	5.05E-08	0.00E+00	0.00E+00	1.95E-06
5.58E-07	8.72E-07	1.84E-05	9.12E-05	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.99E-06
5.67E-07	8.86E-07	1.87E-05	9.35E-05	0.00E+00	5.23E-08	0.00E+00	0.00E+00	2.02E-06
5.74E-07	8.97E-07	1.89E-05	9.70E-05	0.00E+00	5.29E-08	0.00E+00	0.00E+00	2.04E-06
5.77E-07	9.01E-07	1.90E-05	1.02E-04	0.00E+00	5.32E-08	0.00E+00	0.00E+00	2.05E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.28E-07	3.57E-07	7.51E-06	3.72E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.12E-07
2.37E-07	3.70E-07	7.80E-06	3.82E-05	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.44E-07
2.46E-07	3.84E-07	8.09E-06	3.91E-05	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.75E-07
2.55E-07	3.98E-07	8.39E-06	4.01E-05	0.00E+00	2.35E-08	0.00E+00	0.00E+00	9.07E-07
2.65E-07	4.14E-07	8.72E-06	4.13E-05	0.00E+00	2.44E-08	0.00E+00	0.00E+00	9.43E-07
2.74E-07	4.28E-07	9.02E-06	4.24E-05	0.00E+00	2.53E-08	0.00E+00	0.00E+00	9.75E-07
2.87E-07	4.49E-07	9.45E-06	4.41E-05	0.00E+00	2.65E-08	0.00E+00	0.00E+00	1.02E-06
2.99E-07	4.67E-07	9.83E-06	4.57E-05	0.00E+00	2.75E-08	0.00E+00	0.00E+00	1.06E-06
3.10E-07	4.84E-07	1.02E-05	4.73E-05	0.00E+00	2.86E-08	0.00E+00	0.00E+00	1.10E-06
3.22E-07	5.04E-07	1.06E-05	4.93E-05	0.00E+00	2.97E-08	0.00E+00	0.00E+00	1.15E-06
3.36E-07	5.25E-07	1.11E-05	5.15E-05	0.00E+00	3.10E-08	0.00E+00	0.00E+00	1.20E-06
3.50E-07	5.47E-07	1.15E-05	5.40E-05	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.65E-07	5.70E-07	1.20E-05	5.68E-05	0.00E+00	3.36E-08	0.00E+00	0.00E+00	1.30E-06
3.80E-07	5.93E-07	1.25E-05	5.97E-05	0.00E+00	3.50E-08	0.00E+00	0.00E+00	1.35E-06
3.92E-07	6.13E-07	1.29E-05	6.25E-05	0.00E+00	3.61E-08	0.00E+00	0.00E+00	1.40E-06
4.05E-07	6.34E-07	1.33E-05	6.55E-05	0.00E+00	3.74E-08	0.00E+00	0.00E+00	1.44E-06
4.21E-07	6.57E-07	1.38E-05	6.88E-05	0.00E+00	3.88E-08	0.00E+00	0.00E+00	1.50E-06
4.37E-07	6.83E-07	1.44E-05	7.22E-05	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.55E-06
4.52E-07	7.07E-07	1.49E-05	7.54E-05	0.00E+00	4.17E-08	0.00E+00	0.00E+00	1.61E-06
4.66E-07	7.29E-07	1.53E-05	7.79E-05	0.00E+00	4.30E-08	0.00E+00	0.00E+00	1.66E-06
4.92E-07	7.69E-07	1.62E-05	8.17E-05	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
4.95E-07	7.74E-07	1.63E-05	8.17E-05	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.76E-06
5.06E-07	7.91E-07	1.67E-05	8.27E-05	0.00E+00	4.67E-08	0.00E+00	0.00E+00	1.80E-06
5.18E-07	8.09E-07	1.70E-05	8.40E-05	0.00E+00	4.77E-08	0.00E+00	0.00E+00	1.84E-06
5.28E-07	8.26E-07	1.74E-05	8.54E-05	0.00E+00	4.87E-08	0.00E+00	0.00E+00	1.88E-06
5.37E-07	8.40E-07	1.77E-05	8.70E-05	0.00E+00	4.95E-08	0.00E+00	0.00E+00	1.91E-06
5.46E-07	8.53E-07	1.80E-05	8.95E-05	0.00E+00	5.03E-08	0.00E+00	0.00E+00	1.94E-06
5.52E-07	8.63E-07	1.82E-05	9.26E-05	0.00E+00	5.09E-08	0.00E+00	0.00E+00	1.96E-06
2.27E-07	3.56E-07	7.49E-06	3.44E-05	0.00E+00	2.10E-08	0.00E+00	0.00E+00	8.10E-07
2.36E-07	3.69E-07	7.77E-06	3.55E-05	0.00E+00	2.18E-08	0.00E+00	0.00E+00	8.41E-07
2.47E-07	3.85E-07	8.11E-06	3.67E-05	0.00E+00	2.27E-08	0.00E+00	0.00E+00	8.77E-07
2.57E-07	4.01E-07	8.44E-06	3.79E-05	0.00E+00	2.37E-08	0.00E+00	0.00E+00	9.13E-07
2.69E-07	4.20E-07	8.84E-06	3.93E-05	0.00E+00	2.48E-08	0.00E+00	0.00E+00	9.56E-07
2.82E-07	4.40E-07	9.27E-06	4.08E-05	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.93E-07	4.58E-07	9.65E-06	4.23E-05	0.00E+00	2.70E-08	0.00E+00	0.00E+00	1.04E-06
3.03E-07	4.73E-07	9.96E-06	4.38E-05	0.00E+00	2.79E-08	0.00E+00	0.00E+00	1.08E-06
3.16E-07	4.94E-07	1.04E-05	4.58E-05	0.00E+00	2.91E-08	0.00E+00	0.00E+00	1.13E-06
3.29E-07	5.15E-07	1.08E-05	4.78E-05	0.00E+00	3.04E-08	0.00E+00	0.00E+00	1.17E-06
3.43E-07	5.36E-07	1.13E-05	5.01E-05	0.00E+00	3.16E-08	0.00E+00	0.00E+00	1.22E-06
3.56E-07	5.57E-07	1.17E-05	5.24E-05	0.00E+00	3.28E-08	0.00E+00	0.00E+00	1.27E-06
3.70E-07	5.79E-07	1.22E-05	5.51E-05	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.85E-07	6.01E-07	1.27E-05	5.79E-05	0.00E+00	3.55E-08	0.00E+00	0.00E+00	1.37E-06
4.00E-07	6.24E-07	1.31E-05	6.08E-05	0.00E+00	3.68E-08	0.00E+00	0.00E+00	1.42E-06
4.14E-07	6.46E-07	1.36E-05	6.38E-05	0.00E+00	3.81E-08	0.00E+00	0.00E+00	1.47E-06
4.29E-07	6.70E-07	1.41E-05	6.70E-05	0.00E+00	3.95E-08	0.00E+00	0.00E+00	1.53E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
4.44E-07	6.94E-07	1.46E-05	7.01E-05	0.00E+00	4.09E-08	0.00E+00	0.00E+00	1.58E-06
4.57E-07	7.15E-07	1.50E-05	7.29E-05	0.00E+00	4.22E-08	0.00E+00	0.00E+00	1.63E-06
4.68E-07	7.32E-07	1.54E-05	7.52E-05	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.96E-07	7.75E-07	1.63E-05	9.99E-05	0.00E+00	4.57E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.23E-07	1.73E-05	1.07E-04	0.00E+00	4.85E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.71E-07	1.83E-05	1.11E-04	0.00E+00	5.14E-08	0.00E+00	0.00E+00	1.98E-06
5.96E-07	9.32E-07	1.96E-05	1.22E-04	0.00E+00	5.50E-08	0.00E+00	0.00E+00	2.12E-06
2.52E-07	3.94E-07	8.30E-06	3.87E-05	0.00E+00	2.33E-08	0.00E+00	0.00E+00	8.98E-07
2.62E-07	4.09E-07	8.62E-06	4.54E-05	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.33E-07
2.73E-07	4.27E-07	8.99E-06	4.39E-05	0.00E+00	2.52E-08	0.00E+00	0.00E+00	9.73E-07
2.85E-07	4.45E-07	9.36E-06	4.58E-05	0.00E+00	2.62E-08	0.00E+00	0.00E+00	1.01E-06
2.97E-07	4.65E-07	9.79E-06	4.59E-05	0.00E+00	2.74E-08	0.00E+00	0.00E+00	1.06E-06
3.03E-07	4.74E-07	9.99E-06	4.85E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.25E-07	5.09E-07	1.07E-05	5.00E-05	0.00E+00	3.00E-08	0.00E+00	0.00E+00	1.16E-06
3.41E-07	5.33E-07	1.12E-05	5.40E-05	0.00E+00	3.15E-08	0.00E+00	0.00E+00	1.22E-06
3.59E-07	5.61E-07	1.18E-05	5.63E-05	0.00E+00	3.31E-08	0.00E+00	0.00E+00	1.28E-06
3.77E-07	5.89E-07	1.24E-05	6.19E-05	0.00E+00	3.47E-08	0.00E+00	0.00E+00	1.34E-06
3.95E-07	6.18E-07	1.30E-05	6.78E-05	0.00E+00	3.64E-08	0.00E+00	0.00E+00	1.41E-06
4.20E-07	6.56E-07	1.38E-05	7.42E-05	0.00E+00	3.87E-08	0.00E+00	0.00E+00	1.49E-06
4.41E-07	6.89E-07	1.45E-05	8.05E-05	0.00E+00	4.06E-08	0.00E+00	0.00E+00	1.57E-06
4.69E-07	7.32E-07	1.54E-05	8.98E-05	0.00E+00	4.32E-08	0.00E+00	0.00E+00	1.67E-06
4.98E-07	7.79E-07	1.64E-05	9.80E-05	0.00E+00	4.59E-08	0.00E+00	0.00E+00	1.77E-06
5.26E-07	8.21E-07	1.73E-05	1.05E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.57E-07	8.70E-07	1.83E-05	1.11E-04	0.00E+00	5.13E-08	0.00E+00	0.00E+00	1.98E-06
5.91E-07	9.24E-07	1.94E-05	1.19E-04	0.00E+00	5.45E-08	0.00E+00	0.00E+00	2.10E-06
2.51E-07	3.93E-07	8.26E-06	4.52E-05	0.00E+00	2.32E-08	0.00E+00	0.00E+00	8.94E-07
2.61E-07	4.08E-07	8.59E-06	4.69E-05	0.00E+00	2.41E-08	0.00E+00	0.00E+00	9.29E-07
2.72E-07	4.25E-07	8.94E-06	4.67E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.67E-07
2.82E-07	4.41E-07	9.29E-06	4.74E-05	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.60E-07	9.69E-06	4.86E-05	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.06E-07	4.79E-07	1.01E-05	5.03E-05	0.00E+00	2.82E-08	0.00E+00	0.00E+00	1.09E-06
3.20E-07	5.01E-07	1.05E-05	5.25E-05	0.00E+00	2.95E-08	0.00E+00	0.00E+00	1.14E-06
3.34E-07	5.23E-07	1.10E-05	5.51E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.53E-07	5.51E-07	1.16E-05	5.85E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.26E-06
3.71E-07	5.80E-07	1.22E-05	6.26E-05	0.00E+00	3.42E-08	0.00E+00	0.00E+00	1.32E-06
3.94E-07	6.16E-07	1.30E-05	6.77E-05	0.00E+00	3.63E-08	0.00E+00	0.00E+00	1.40E-06
4.18E-07	6.53E-07	1.38E-05	7.38E-05	0.00E+00	3.85E-08	0.00E+00	0.00E+00	1.49E-06
4.38E-07	6.85E-07	1.44E-05	8.03E-05	0.00E+00	4.04E-08	0.00E+00	0.00E+00	1.56E-06
4.64E-07	7.25E-07	1.53E-05	8.76E-05	0.00E+00	4.28E-08	0.00E+00	0.00E+00	1.65E-06
4.91E-07	7.68E-07	1.62E-05	9.50E-05	0.00E+00	4.53E-08	0.00E+00	0.00E+00	1.75E-06
5.19E-07	8.11E-07	1.71E-05	1.03E-04	0.00E+00	4.78E-08	0.00E+00	0.00E+00	1.85E-06
5.48E-07	8.57E-07	1.80E-05	1.10E-04	0.00E+00	5.06E-08	0.00E+00	0.00E+00	1.95E-06
5.80E-07	9.06E-07	1.91E-05	1.15E-04	0.00E+00	5.34E-08	0.00E+00	0.00E+00	2.06E-06
2.50E-07	3.91E-07	8.22E-06	4.39E-05	0.00E+00	2.30E-08	0.00E+00	0.00E+00	8.90E-07
2.59E-07	4.05E-07	8.54E-06	4.77E-05	0.00E+00	2.39E-08	0.00E+00	0.00E+00	9.23E-07

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
2.70E-07	4.22E-07	8.89E-06	4.76E-05	0.00E+00	2.49E-08	0.00E+00	0.00E+00	9.61E-07
2.81E-07	4.39E-07	9.24E-06	4.83E-05	0.00E+00	2.59E-08	0.00E+00	0.00E+00	1.00E-06
2.92E-07	4.57E-07	9.62E-06	4.96E-05	0.00E+00	2.69E-08	0.00E+00	0.00E+00	1.04E-06
3.04E-07	4.75E-07	1.00E-05	5.12E-05	0.00E+00	2.80E-08	0.00E+00	0.00E+00	1.08E-06
3.17E-07	4.96E-07	1.04E-05	5.34E-05	0.00E+00	2.93E-08	0.00E+00	0.00E+00	1.13E-06
3.34E-07	5.21E-07	1.10E-05	5.61E-05	0.00E+00	3.08E-08	0.00E+00	0.00E+00	1.19E-06
3.52E-07	5.50E-07	1.16E-05	5.94E-05	0.00E+00	3.25E-08	0.00E+00	0.00E+00	1.25E-06
3.70E-07	5.78E-07	1.22E-05	6.32E-05	0.00E+00	3.41E-08	0.00E+00	0.00E+00	1.32E-06
3.91E-07	6.10E-07	1.29E-05	6.78E-05	0.00E+00	3.60E-08	0.00E+00	0.00E+00	1.39E-06
4.11E-07	6.43E-07	1.35E-05	7.32E-05	0.00E+00	3.79E-08	0.00E+00	0.00E+00	1.46E-06
4.36E-07	6.82E-07	1.44E-05	7.94E-05	0.00E+00	4.02E-08	0.00E+00	0.00E+00	1.55E-06
4.60E-07	7.18E-07	1.51E-05	8.59E-05	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.85E-07	7.58E-07	1.60E-05	9.29E-05	0.00E+00	4.47E-08	0.00E+00	0.00E+00	1.73E-06
5.11E-07	7.99E-07	1.68E-05	1.01E-04	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.26E-07	8.21E-07	1.73E-05	1.04E-04	0.00E+00	4.84E-08	0.00E+00	0.00E+00	1.87E-06
5.58E-07	8.73E-07	1.84E-05	1.11E-04	0.00E+00	5.15E-08	0.00E+00	0.00E+00	1.99E-06
2.49E-07	3.89E-07	8.18E-06	4.85E-05	0.00E+00	2.29E-08	0.00E+00	0.00E+00	8.85E-07
2.58E-07	4.03E-07	8.49E-06	5.04E-05	0.00E+00	2.38E-08	0.00E+00	0.00E+00	9.18E-07
2.68E-07	4.19E-07	8.82E-06	5.03E-05	0.00E+00	2.47E-08	0.00E+00	0.00E+00	9.55E-07
2.77E-07	4.34E-07	9.13E-06	5.12E-05	0.00E+00	2.56E-08	0.00E+00	0.00E+00	9.88E-07
2.89E-07	4.52E-07	9.51E-06	5.25E-05	0.00E+00	2.66E-08	0.00E+00	0.00E+00	1.03E-06
3.00E-07	4.69E-07	9.87E-06	5.42E-05	0.00E+00	2.77E-08	0.00E+00	0.00E+00	1.07E-06
3.16E-07	4.94E-07	1.04E-05	5.65E-05	0.00E+00	2.92E-08	0.00E+00	0.00E+00	1.13E-06
3.32E-07	5.19E-07	1.09E-05	5.91E-05	0.00E+00	3.06E-08	0.00E+00	0.00E+00	1.18E-06
3.49E-07	5.45E-07	1.15E-05	6.23E-05	0.00E+00	3.22E-08	0.00E+00	0.00E+00	1.24E-06
3.67E-07	5.74E-07	1.21E-05	6.59E-05	0.00E+00	3.38E-08	0.00E+00	0.00E+00	1.31E-06
3.86E-07	6.04E-07	1.27E-05	7.02E-05	0.00E+00	3.56E-08	0.00E+00	0.00E+00	1.37E-06
4.10E-07	6.40E-07	1.35E-05	7.53E-05	0.00E+00	3.78E-08	0.00E+00	0.00E+00	1.46E-06
4.31E-07	6.74E-07	1.42E-05	8.09E-05	0.00E+00	3.98E-08	0.00E+00	0.00E+00	1.54E-06
4.53E-07	7.09E-07	1.49E-05	8.68E-05	0.00E+00	4.18E-08	0.00E+00	0.00E+00	1.61E-06
4.77E-07	7.45E-07	1.57E-05	9.34E-05	0.00E+00	4.40E-08	0.00E+00	0.00E+00	1.70E-06
5.02E-07	7.84E-07	1.65E-05	1.01E-04	0.00E+00	4.63E-08	0.00E+00	0.00E+00	1.79E-06
5.12E-07	8.00E-07	1.68E-05	1.00E-04	0.00E+00	4.72E-08	0.00E+00	0.00E+00	1.82E-06
5.40E-07	8.44E-07	1.78E-05	1.07E-04	0.00E+00	4.98E-08	0.00E+00	0.00E+00	1.92E-06
2.47E-07	3.86E-07	8.13E-06	4.10E-05	0.00E+00	2.28E-08	0.00E+00	0.00E+00	8.79E-07
2.56E-07	4.01E-07	8.44E-06	4.97E-05	0.00E+00	2.36E-08	0.00E+00	0.00E+00	9.13E-07
2.62E-07	4.10E-07	8.63E-06	4.84E-05	0.00E+00	2.42E-08	0.00E+00	0.00E+00	9.34E-07
2.71E-07	4.23E-07	8.91E-06	4.43E-05	0.00E+00	2.50E-08	0.00E+00	0.00E+00	9.64E-07
2.82E-07	4.40E-07	9.27E-06	5.02E-05	0.00E+00	2.60E-08	0.00E+00	0.00E+00	1.00E-06
2.95E-07	4.61E-07	9.70E-06	4.72E-05	0.00E+00	2.72E-08	0.00E+00	0.00E+00	1.05E-06
3.09E-07	4.82E-07	1.02E-05	5.39E-05	0.00E+00	2.85E-08	0.00E+00	0.00E+00	1.10E-06
3.24E-07	5.06E-07	1.07E-05	5.16E-05	0.00E+00	2.99E-08	0.00E+00	0.00E+00	1.15E-06
3.40E-07	5.31E-07	1.12E-05	5.92E-05	0.00E+00	3.13E-08	0.00E+00	0.00E+00	1.21E-06
3.57E-07	5.59E-07	1.18E-05	5.77E-05	0.00E+00	3.29E-08	0.00E+00	0.00E+00	1.27E-06
3.75E-07	5.86E-07	1.23E-05	6.62E-05	0.00E+00	3.45E-08	0.00E+00	0.00E+00	1.33E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
3.96E-07	6.18E-07	1.30E-05	6.60E-05	0.00E+00	3.65E-08	0.00E+00	0.00E+00	1.41E-06
4.15E-07	6.49E-07	1.37E-05	7.56E-05	0.00E+00	3.83E-08	0.00E+00	0.00E+00	1.48E-06
4.37E-07	6.83E-07	1.44E-05	7.62E-05	0.00E+00	4.03E-08	0.00E+00	0.00E+00	1.56E-06
4.60E-07	7.18E-07	1.51E-05	8.70E-05	0.00E+00	4.24E-08	0.00E+00	0.00E+00	1.64E-06
4.83E-07	7.54E-07	1.59E-05	8.88E-05	0.00E+00	4.45E-08	0.00E+00	0.00E+00	1.72E-06
5.10E-07	7.98E-07	1.68E-05	9.91E-05	0.00E+00	4.71E-08	0.00E+00	0.00E+00	1.82E-06
5.36E-07	8.37E-07	1.76E-05	1.01E-04	0.00E+00	4.94E-08	0.00E+00	0.00E+00	1.91E-06
1.44E-06	2.26E-06	4.75E-05	1.76E-04	0.00E+00	1.33E-07	0.00E+00	0.00E+00	5.14E-06
1.37E-06	2.14E-06	4.50E-05	1.71E-04	0.00E+00	1.26E-07	0.00E+00	0.00E+00	4.87E-06
1.30E-06	2.03E-06	4.27E-05	1.66E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.62E-06
1.23E-06	1.92E-06	4.03E-05	1.61E-04	0.00E+00	1.13E-07	0.00E+00	0.00E+00	4.36E-06
1.17E-06	1.82E-06	3.83E-05	1.57E-04	0.00E+00	1.07E-07	0.00E+00	0.00E+00	4.15E-06
1.11E-06	1.74E-06	3.66E-05	1.54E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.96E-06
1.06E-06	1.66E-06	3.50E-05	1.52E-04	0.00E+00	9.80E-08	0.00E+00	0.00E+00	3.79E-06
1.02E-06	1.59E-06	3.34E-05	1.50E-04	0.00E+00	9.36E-08	0.00E+00	0.00E+00	3.61E-06
9.71E-07	1.52E-06	3.20E-05	1.48E-04	0.00E+00	8.95E-08	0.00E+00	0.00E+00	3.46E-06
9.30E-07	1.45E-06	3.06E-05	1.48E-04	0.00E+00	8.58E-08	0.00E+00	0.00E+00	3.31E-06
8.92E-07	1.39E-06	2.94E-05	1.49E-04	0.00E+00	8.22E-08	0.00E+00	0.00E+00	3.18E-06
8.54E-07	1.34E-06	2.81E-05	1.50E-04	0.00E+00	7.88E-08	0.00E+00	0.00E+00	3.04E-06
8.20E-07	1.28E-06	2.70E-05	1.50E-04	0.00E+00	7.56E-08	0.00E+00	0.00E+00	2.92E-06
7.89E-07	1.23E-06	2.59E-05	1.50E-04	0.00E+00	7.27E-08	0.00E+00	0.00E+00	2.81E-06
7.62E-07	1.19E-06	2.51E-05	1.48E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.37E-07	1.15E-06	2.43E-05	1.42E-04	0.00E+00	6.80E-08	0.00E+00	0.00E+00	2.62E-06
7.15E-07	1.12E-06	2.35E-05	1.42E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
6.95E-07	1.09E-06	2.29E-05	1.44E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.47E-06
1.31E-06	2.04E-06	4.30E-05	1.71E-04	0.00E+00	1.20E-07	0.00E+00	0.00E+00	4.65E-06
1.24E-06	1.94E-06	4.08E-05	1.67E-04	0.00E+00	1.14E-07	0.00E+00	0.00E+00	4.41E-06
1.17E-06	1.83E-06	3.85E-05	1.62E-04	0.00E+00	1.08E-07	0.00E+00	0.00E+00	4.17E-06
1.11E-06	1.73E-06	3.65E-05	1.58E-04	0.00E+00	1.02E-07	0.00E+00	0.00E+00	3.95E-06
1.06E-06	1.65E-06	3.48E-05	1.55E-04	0.00E+00	9.75E-08	0.00E+00	0.00E+00	3.77E-06
1.01E-06	1.58E-06	3.33E-05	1.52E-04	0.00E+00	9.34E-08	0.00E+00	0.00E+00	3.60E-06
9.72E-07	1.52E-06	3.20E-05	1.51E-04	0.00E+00	8.96E-08	0.00E+00	0.00E+00	3.46E-06
9.33E-07	1.46E-06	3.07E-05	1.50E-04	0.00E+00	8.60E-08	0.00E+00	0.00E+00	3.32E-06
8.97E-07	1.40E-06	2.95E-05	1.50E-04	0.00E+00	8.27E-08	0.00E+00	0.00E+00	3.19E-06
8.61E-07	1.35E-06	2.83E-05	1.51E-04	0.00E+00	7.94E-08	0.00E+00	0.00E+00	3.06E-06
8.27E-07	1.29E-06	2.72E-05	1.52E-04	0.00E+00	7.62E-08	0.00E+00	0.00E+00	2.94E-06
7.39E-07	1.16E-06	2.43E-05	1.53E-04	0.00E+00	6.81E-08	0.00E+00	0.00E+00	2.63E-06
7.14E-07	1.12E-06	2.35E-05	1.56E-04	0.00E+00	6.58E-08	0.00E+00	0.00E+00	2.54E-06
6.93E-07	1.08E-06	2.28E-05	1.48E-04	0.00E+00	6.39E-08	0.00E+00	0.00E+00	2.47E-06
1.19E-06	1.85E-06	3.90E-05	1.68E-04	0.00E+00	1.09E-07	0.00E+00	0.00E+00	4.22E-06
1.13E-06	1.77E-06	3.72E-05	1.64E-04	0.00E+00	1.04E-07	0.00E+00	0.00E+00	4.03E-06
1.07E-06	1.67E-06	3.51E-05	1.59E-04	0.00E+00	9.85E-08	0.00E+00	0.00E+00	3.80E-06
1.02E-06	1.59E-06	3.34E-05	1.56E-04	0.00E+00	9.37E-08	0.00E+00	0.00E+00	3.62E-06
9.73E-07	1.52E-06	3.20E-05	1.53E-04	0.00E+00	8.97E-08	0.00E+00	0.00E+00	3.46E-06
9.37E-07	1.46E-06	3.08E-05	1.52E-04	0.00E+00	8.63E-08	0.00E+00	0.00E+00	3.33E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
9.00E-07	1.41E-06	2.96E-05	1.51E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	1.51E-04	0.00E+00	7.97E-08	0.00E+00	0.00E+00	3.08E-06
8.31E-07	1.30E-06	2.73E-05	1.53E-04	0.00E+00	7.66E-08	0.00E+00	0.00E+00	2.96E-06
7.98E-07	1.25E-06	2.63E-05	1.55E-04	0.00E+00	7.36E-08	0.00E+00	0.00E+00	2.84E-06
1.09E-06	1.70E-06	3.58E-05	1.65E-04	0.00E+00	1.00E-07	0.00E+00	0.00E+00	3.87E-06
1.04E-06	1.62E-06	3.41E-05	1.62E-04	0.00E+00	9.56E-08	0.00E+00	0.00E+00	3.69E-06
9.77E-07	1.53E-06	3.21E-05	1.57E-04	0.00E+00	9.00E-08	0.00E+00	0.00E+00	3.48E-06
9.34E-07	1.46E-06	3.07E-05	1.54E-04	0.00E+00	8.61E-08	0.00E+00	0.00E+00	3.32E-06
8.98E-07	1.40E-06	2.96E-05	1.53E-04	0.00E+00	8.28E-08	0.00E+00	0.00E+00	3.20E-06
8.65E-07	1.35E-06	2.85E-05	1.52E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.33E-07	1.30E-06	2.74E-05	1.52E-04	0.00E+00	7.68E-08	0.00E+00	0.00E+00	2.96E-06
8.01E-07	1.25E-06	2.64E-05	1.54E-04	0.00E+00	7.39E-08	0.00E+00	0.00E+00	2.85E-06
7.73E-07	1.21E-06	2.54E-05	1.57E-04	0.00E+00	7.13E-08	0.00E+00	0.00E+00	2.75E-06
1.00E-06	1.57E-06	3.31E-05	1.64E-04	0.00E+00	9.26E-08	0.00E+00	0.00E+00	3.58E-06
9.61E-07	1.50E-06	3.16E-05	1.60E-04	0.00E+00	8.86E-08	0.00E+00	0.00E+00	3.42E-06
9.02E-07	1.41E-06	2.97E-05	1.56E-04	0.00E+00	8.31E-08	0.00E+00	0.00E+00	3.21E-06
8.66E-07	1.35E-06	2.85E-05	1.54E-04	0.00E+00	7.98E-08	0.00E+00	0.00E+00	3.08E-06
8.34E-07	1.30E-06	2.75E-05	1.53E-04	0.00E+00	7.69E-08	0.00E+00	0.00E+00	2.97E-06
8.04E-07	1.26E-06	2.65E-05	1.54E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.76E-07	1.21E-06	2.55E-05	1.56E-04	0.00E+00	7.16E-08	0.00E+00	0.00E+00	2.76E-06
7.48E-07	1.17E-06	2.46E-05	1.59E-04	0.00E+00	6.89E-08	0.00E+00	0.00E+00	2.66E-06
9.35E-07	1.46E-06	3.08E-05	1.63E-04	0.00E+00	8.62E-08	0.00E+00	0.00E+00	3.33E-06
9.00E-07	1.41E-06	2.96E-05	1.60E-04	0.00E+00	8.30E-08	0.00E+00	0.00E+00	3.20E-06
8.45E-07	1.32E-06	2.78E-05	1.56E-04	0.00E+00	7.78E-08	0.00E+00	0.00E+00	3.01E-06
8.07E-07	1.26E-06	2.66E-05	1.55E-04	0.00E+00	7.44E-08	0.00E+00	0.00E+00	2.87E-06
7.78E-07	1.22E-06	2.56E-05	1.55E-04	0.00E+00	7.17E-08	0.00E+00	0.00E+00	2.77E-06
7.52E-07	1.18E-06	2.48E-05	1.57E-04	0.00E+00	6.93E-08	0.00E+00	0.00E+00	2.68E-06
7.29E-07	1.14E-06	2.40E-05	1.61E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
8.79E-07	1.37E-06	2.89E-05	1.63E-04	0.00E+00	8.11E-08	0.00E+00	0.00E+00	3.13E-06
8.46E-07	1.32E-06	2.78E-05	1.61E-04	0.00E+00	7.80E-08	0.00E+00	0.00E+00	3.01E-06
7.94E-07	1.24E-06	2.61E-05	1.58E-04	0.00E+00	7.32E-08	0.00E+00	0.00E+00	2.83E-06
7.61E-07	1.19E-06	2.50E-05	1.57E-04	0.00E+00	7.02E-08	0.00E+00	0.00E+00	2.71E-06
7.34E-07	1.15E-06	2.42E-05	1.59E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.61E-06
7.09E-07	1.11E-06	2.33E-05	1.62E-04	0.00E+00	6.54E-08	0.00E+00	0.00E+00	2.52E-06
8.38E-07	1.31E-06	2.76E-05	1.65E-04	0.00E+00	7.72E-08	0.00E+00	0.00E+00	2.98E-06
8.01E-07	1.25E-06	2.64E-05	1.63E-04	0.00E+00	7.38E-08	0.00E+00	0.00E+00	2.85E-06
7.55E-07	1.18E-06	2.49E-05	1.61E-04	0.00E+00	6.96E-08	0.00E+00	0.00E+00	2.69E-06
7.23E-07	1.13E-06	2.38E-05	1.62E-04	0.00E+00	6.67E-08	0.00E+00	0.00E+00	2.58E-06
6.99E-07	1.09E-06	2.30E-05	1.66E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
8.04E-07	1.26E-06	2.65E-05	1.67E-04	0.00E+00	7.41E-08	0.00E+00	0.00E+00	2.86E-06
7.68E-07	1.20E-06	2.53E-05	1.66E-04	0.00E+00	7.08E-08	0.00E+00	0.00E+00	2.73E-06
7.29E-07	1.14E-06	2.40E-05	1.66E-04	0.00E+00	6.72E-08	0.00E+00	0.00E+00	2.60E-06
6.96E-07	1.09E-06	2.29E-05	1.70E-04	0.00E+00	6.41E-08	0.00E+00	0.00E+00	2.48E-06
7.75E-07	1.21E-06	2.55E-05	1.70E-04	0.00E+00	7.14E-08	0.00E+00	0.00E+00	2.76E-06
7.35E-07	1.15E-06	2.42E-05	1.70E-04	0.00E+00	6.77E-08	0.00E+00	0.00E+00	2.62E-06

)peration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
6.99E-07	1.09E-06	2.30E-05	1.73E-04	0.00E+00	6.44E-08	0.00E+00	0.00E+00	2.49E-06
7.57E-07	1.18E-06	2.49E-05	1.74E-04	0.00E+00	6.98E-08	0.00E+00	0.00E+00	2.69E-06
7.16E-07	1.12E-06	2.36E-05	1.77E-04	0.00E+00	6.60E-08	0.00E+00	0.00E+00	2.55E-06
7.45E-07	1.16E-06	2.45E-05	1.79E-04	0.00E+00	6.87E-08	0.00E+00	0.00E+00	2.65E-06

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.10E-05
0.00E+00	0.00E+00	6.58E-05
0.00E+00	0.00E+00	7.21E-05
0.00E+00	0.00E+00	8.13E-05
0.00E+00	0.00E+00	9.27E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.43E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	7.57E-05
0.00E+00	0.00E+00	8.54E-05
0.00E+00	0.00E+00	9.98E-05
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.28E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	6.96E-05
0.00E+00	0.00E+00	7.78E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.78E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	1.97E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.30E-04
0.00E+00	0.00E+00	7.54E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	9.98E-05
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.47E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	3.08E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	6.47E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	9.18E-05
0.00E+00	0.00E+00	9.97E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.10E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	9.96E-05
0.00E+00	0.00E+00	9.62E-05
0.00E+00	0.00E+00	9.24E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	8.59E-05
0.00E+00	0.00E+00	3.45E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	4.00E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.78E-05
0.00E+00	0.00E+00	7.84E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	9.92E-05
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	9.94E-05
0.00E+00	0.00E+00	9.49E-05
0.00E+00	0.00E+00	9.14E-05
0.00E+00	0.00E+00	8.79E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.77E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	7.31E-05
0.00E+00	0.00E+00	8.39E-05
0.00E+00	0.00E+00	9.62E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.28E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.91E-05
0.00E+00	0.00E+00	9.54E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	7.30E-05
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	9.52E-05
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.72E-05
0.00E+00	0.00E+00	1.77E-05
0.00E+00	0.00E+00	1.87E-05
0.00E+00	0.00E+00	2.00E-05
0.00E+00	0.00E+00	2.17E-05
0.00E+00	0.00E+00	2.43E-05
0.00E+00	0.00E+00	2.74E-05
0.00E+00	0.00E+00	3.13E-05
0.00E+00	0.00E+00	3.58E-05
0.00E+00	0.00E+00	4.00E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	1.84E-05
0.00E+00	0.00E+00	1.90E-05
0.00E+00	0.00E+00	2.04E-05
0.00E+00	0.00E+00	2.20E-05
0.00E+00	0.00E+00	2.41E-05
0.00E+00	0.00E+00	2.75E-05
0.00E+00	0.00E+00	3.16E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	6.28E-05
0.00E+00	0.00E+00	6.51E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	2.03E-05
0.00E+00	0.00E+00	2.12E-05
0.00E+00	0.00E+00	2.23E-05
0.00E+00	0.00E+00	2.47E-05
0.00E+00	0.00E+00	2.74E-05
0.00E+00	0.00E+00	3.16E-05
0.00E+00	0.00E+00	3.70E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.97E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.31E-05
0.00E+00	0.00E+00	7.37E-05
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	6.51E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.22E-05
0.00E+00	0.00E+00	2.36E-05
0.00E+00	0.00E+00	2.52E-05
0.00E+00	0.00E+00	2.79E-05
0.00E+00	0.00E+00	3.19E-05
0.00E+00	0.00E+00	3.75E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	7.09E-05
0.00E+00	0.00E+00	7.63E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	8.13E-05
0.00E+00	0.00E+00	8.09E-05
0.00E+00	0.00E+00	7.92E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.37E-05
0.00E+00	0.00E+00	7.09E-05
0.00E+00	0.00E+00	2.51E-05
0.00E+00	0.00E+00	2.67E-05
0.00E+00	0.00E+00	2.90E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	4.60E-05
0.00E+00	0.00E+00	5.59E-05
0.00E+00	0.00E+00	6.72E-05
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	8.54E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.09E-05
0.00E+00	0.00E+00	9.04E-05
0.00E+00	0.00E+00	8.80E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.15E-05
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	2.86E-05
0.00E+00	0.00E+00	3.10E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.53E-05
0.00E+00	0.00E+00	9.53E-05
0.00E+00	0.00E+00	1.03E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.87E-05
0.00E+00	0.00E+00	9.44E-05
0.00E+00	0.00E+00	8.92E-05
0.00E+00	0.00E+00	8.48E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	7.22E-06
0.00E+00	0.00E+00	7.47E-06
0.00E+00	0.00E+00	7.73E-06
0.00E+00	0.00E+00	8.11E-06
0.00E+00	0.00E+00	8.50E-06
0.00E+00	0.00E+00	8.91E-06
0.00E+00	0.00E+00	9.52E-06
0.00E+00	0.00E+00	1.06E-05
0.00E+00	0.00E+00	1.13E-05
0.00E+00	0.00E+00	1.21E-05
0.00E+00	0.00E+00	1.17E-05
0.00E+00	0.00E+00	1.21E-05
0.00E+00	0.00E+00	1.25E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.52E-05
0.00E+00	0.00E+00	1.66E-05
0.00E+00	0.00E+00	1.84E-05
0.00E+00	0.00E+00	2.07E-05
0.00E+00	0.00E+00	2.36E-05
0.00E+00	0.00E+00	2.63E-05
0.00E+00	0.00E+00	2.93E-05
0.00E+00	0.00E+00	3.24E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	7.71E-06
0.00E+00	0.00E+00	8.02E-06
0.00E+00	0.00E+00	8.35E-06
0.00E+00	0.00E+00	8.74E-06
0.00E+00	0.00E+00	9.19E-06
0.00E+00	0.00E+00	9.64E-06
0.00E+00	0.00E+00	1.05E-05
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.32E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.28E-05
0.00E+00	0.00E+00	1.32E-05
0.00E+00	0.00E+00	1.37E-05
0.00E+00	0.00E+00	1.46E-05
0.00E+00	0.00E+00	1.56E-05
0.00E+00	0.00E+00	1.70E-05
0.00E+00	0.00E+00	1.88E-05
0.00E+00	0.00E+00	2.12E-05
0.00E+00	0.00E+00	2.42E-05
0.00E+00	0.00E+00	2.78E-05
0.00E+00	0.00E+00	3.14E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.78E-05
0.00E+00	0.00E+00	4.04E-05
0.00E+00	0.00E+00	4.20E-05
0.00E+00	0.00E+00	4.32E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	8.30E-06
0.00E+00	0.00E+00	8.56E-06
0.00E+00	0.00E+00	9.08E-06
0.00E+00	0.00E+00	9.33E-06
0.00E+00	0.00E+00	1.00E-05
0.00E+00	0.00E+00	1.06E-05
0.00E+00	0.00E+00	1.15E-05
0.00E+00	0.00E+00	1.34E-05
0.00E+00	0.00E+00	1.71E-05
0.00E+00	0.00E+00	1.41E-05
0.00E+00	0.00E+00	1.40E-05
0.00E+00	0.00E+00	1.44E-05
0.00E+00	0.00E+00	1.51E-05
0.00E+00	0.00E+00	1.61E-05
0.00E+00	0.00E+00	1.75E-05
0.00E+00	0.00E+00	1.93E-05
0.00E+00	0.00E+00	2.18E-05
0.00E+00	0.00E+00	2.51E-05
0.00E+00	0.00E+00	2.90E-05
0.00E+00	0.00E+00	3.34E-05
0.00E+00	0.00E+00	3.79E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.75E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.62E-05
0.00E+00	0.00E+00	8.95E-06
0.00E+00	0.00E+00	9.35E-06
0.00E+00	0.00E+00	9.82E-06
0.00E+00	0.00E+00	1.03E-05
0.00E+00	0.00E+00	1.09E-05
0.00E+00	0.00E+00	1.17E-05
0.00E+00	0.00E+00	1.27E-05
0.00E+00	0.00E+00	1.56E-05
0.00E+00	0.00E+00	1.69E-05
0.00E+00	0.00E+00	1.52E-05
0.00E+00	0.00E+00	1.52E-05
0.00E+00	0.00E+00	1.56E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	1.80E-05
0.00E+00	0.00E+00	1.99E-05
0.00E+00	0.00E+00	2.23E-05
0.00E+00	0.00E+00	2.59E-05
0.00E+00	0.00E+00	3.01E-05
0.00E+00	0.00E+00	3.57E-05
0.00E+00	0.00E+00	4.08E-05
0.00E+00	0.00E+00	4.58E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.42E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.28E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	9.64E-06
0.00E+00	0.00E+00	1.02E-05
0.00E+00	0.00E+00	1.07E-05
0.00E+00	0.00E+00	1.13E-05
0.00E+00	0.00E+00	1.04E-05
0.00E+00	0.00E+00	1.10E-05
0.00E+00	0.00E+00	1.16E-05
0.00E+00	0.00E+00	1.24E-05
0.00E+00	0.00E+00	1.12E-05
0.00E+00	0.00E+00	1.18E-05
0.00E+00	0.00E+00	1.26E-05
0.00E+00	0.00E+00	1.35E-05
0.00E+00	0.00E+00	1.19E-05
0.00E+00	0.00E+00	1.27E-05
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	1.47E-05
0.00E+00	0.00E+00	1.27E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.36E-05
0.00E+00	0.00E+00	1.48E-05
0.00E+00	0.00E+00	1.60E-05
0.00E+00	0.00E+00	1.21E-05
0.00E+00	0.00E+00	1.30E-05
0.00E+00	0.00E+00	1.44E-05
0.00E+00	0.00E+00	1.84E-05
0.00E+00	0.00E+00	1.73E-05
0.00E+00	0.00E+00	1.64E-05
0.00E+00	0.00E+00	1.67E-05
0.00E+00	0.00E+00	1.33E-05
0.00E+00	0.00E+00	1.43E-05
0.00E+00	0.00E+00	1.62E-05
0.00E+00	0.00E+00	1.80E-05
0.00E+00	0.00E+00	1.83E-05
0.00E+00	0.00E+00	1.80E-05
0.00E+00	0.00E+00	1.46E-05
0.00E+00	0.00E+00	1.59E-05
0.00E+00	0.00E+00	1.85E-05
0.00E+00	0.00E+00	2.09E-05
0.00E+00	0.00E+00	1.97E-05
0.00E+00	0.00E+00	1.60E-05
0.00E+00	0.00E+00	1.76E-05
0.00E+00	0.00E+00	2.03E-05
0.00E+00	0.00E+00	2.28E-05
0.00E+00	0.00E+00	1.94E-05
0.00E+00	0.00E+00	2.04E-05
0.00E+00	0.00E+00	2.11E-05
0.00E+00	0.00E+00	2.12E-05
0.00E+00	0.00E+00	2.17E-05
0.00E+00	0.00E+00	2.23E-05
0.00E+00	0.00E+00	2.34E-05
0.00E+00	0.00E+00	2.04E-05
0.00E+00	0.00E+00	2.40E-05
0.00E+00	0.00E+00	2.29E-05
0.00E+00	0.00E+00	2.38E-05
0.00E+00	0.00E+00	2.48E-05
0.00E+00	0.00E+00	2.62E-05
0.00E+00	0.00E+00	2.47E-05
0.00E+00	0.00E+00	2.48E-05
0.00E+00	0.00E+00	2.62E-05
0.00E+00	0.00E+00	2.76E-05
0.00E+00	0.00E+00	2.99E-05
0.00E+00	0.00E+00	2.51E-05
0.00E+00	0.00E+00	2.66E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.69E-05
0.00E+00	0.00E+00	2.89E-05
0.00E+00	0.00E+00	3.16E-05
0.00E+00	0.00E+00	2.80E-05
0.00E+00	0.00E+00	2.79E-05
0.00E+00	0.00E+00	2.93E-05
0.00E+00	0.00E+00	3.20E-05
0.00E+00	0.00E+00	2.75E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	3.10E-05
0.00E+00	0.00E+00	3.03E-05
0.00E+00	0.00E+00	3.08E-05
0.00E+00	0.00E+00	3.32E-05
0.00E+00	0.00E+00	3.01E-05
0.00E+00	0.00E+00	3.24E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	2.56E-05
0.00E+00	0.00E+00	3.18E-05
0.00E+00	0.00E+00	3.31E-05
0.00E+00	0.00E+00	3.58E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	4.08E-05
0.00E+00	0.00E+00	3.46E-05
0.00E+00	0.00E+00	3.79E-05
0.00E+00	0.00E+00	4.23E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.78E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	3.36E-05
0.00E+00	0.00E+00	3.64E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.35E-05
0.00E+00	0.00E+00	3.35E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.77E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	3.50E-05
0.00E+00	0.00E+00	3.70E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.35E-05
0.00E+00	0.00E+00	3.54E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.90E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	3.44E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.76E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	3.64E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	7.52E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	3.28E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.73E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	4.94E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	4.58E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.71E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.42E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	5.28E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.87E-05
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.32E-05
0.00E+00	0.00E+00	6.51E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.81E-05
0.00E+00	0.00E+00	5.84E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.54E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	7.26E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.69E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	4.00E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.65E-05
0.00E+00	0.00E+00	3.66E-05
0.00E+00	0.00E+00	4.08E-05
0.00E+00	0.00E+00	4.10E-05
0.00E+00	0.00E+00	4.21E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	4.54E-05
0.00E+00	0.00E+00	4.60E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.35E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	5.55E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.79E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	7.71E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	9.27E-05
0.00E+00	0.00E+00	8.70E-05
0.00E+00	0.00E+00	9.50E-05
0.00E+00	0.00E+00	9.58E-05
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.32E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	3.77E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.54E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.48E-05
0.00E+00	0.00E+00	8.06E-05
0.00E+00	0.00E+00	8.38E-05
0.00E+00	0.00E+00	9.46E-05
0.00E+00	0.00E+00	9.07E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	9.96E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.71E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.12E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	6.65E-05
0.00E+00	0.00E+00	6.97E-05
0.00E+00	0.00E+00	7.35E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.13E-05
0.00E+00	0.00E+00	8.48E-05
0.00E+00	0.00E+00	8.64E-05
0.00E+00	0.00E+00	8.69E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.84E-05
0.00E+00	0.00E+00	8.95E-05
0.00E+00	0.00E+00	9.12E-05
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	9.70E-05
0.00E+00	0.00E+00	1.02E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.72E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.91E-05
0.00E+00	0.00E+00	4.01E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.40E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.97E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.54E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.17E-05
0.00E+00	0.00E+00	8.17E-05
0.00E+00	0.00E+00	8.27E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.54E-05
0.00E+00	0.00E+00	8.70E-05
0.00E+00	0.00E+00	8.95E-05
0.00E+00	0.00E+00	9.26E-05
0.00E+00	0.00E+00	3.44E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.79E-05
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	4.08E-05
0.00E+00	0.00E+00	4.23E-05
0.00E+00	0.00E+00	4.38E-05
0.00E+00	0.00E+00	4.58E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.24E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	6.38E-05
0.00E+00	0.00E+00	6.70E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	7.29E-05
0.00E+00	0.00E+00	7.52E-05
0.00E+00	0.00E+00	9.99E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	3.87E-05
0.00E+00	0.00E+00	4.54E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.58E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.40E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.78E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	8.05E-05
0.00E+00	0.00E+00	8.98E-05
0.00E+00	0.00E+00	9.80E-05
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.69E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.77E-05
0.00E+00	0.00E+00	7.38E-05
0.00E+00	0.00E+00	8.03E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	9.50E-05
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.77E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.32E-05
0.00E+00	0.00E+00	6.78E-05
0.00E+00	0.00E+00	7.32E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.59E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.42E-05
0.00E+00	0.00E+00	5.65E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	6.23E-05
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	7.02E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	8.09E-05
0.00E+00	0.00E+00	8.68E-05
0.00E+00	0.00E+00	9.34E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	4.10E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	6.62E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	8.70E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	9.91E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.76E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.71E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.68E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.52E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.64E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.54E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.56E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.57E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.66E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.70E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.77E-04
0.00E+00	0.00E+00	1.79E-04

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
1	ALL		382127.3	3744981	NonCancer	1.86E-04	1.46E-04	1.85E-05
2	ALL		382152.3	3744981	NonCancer	1.99E-04	1.57E-04	1.99E-05
3	ALL		382177.3	3744981	NonCancer	1.99E-04	1.52E-04	1.93E-05
4	ALL		382202.3	3744981	NonCancer	2.00E-04	1.55E-04	1.96E-05
5	ALL		382227.3	3744981	NonCancer	2.24E-04	1.76E-04	2.24E-05
6	ALL		382252.3	3744981	NonCancer	2.26E-04	1.75E-04	2.22E-05
7	ALL		382277.3	3744981	NonCancer	2.25E-04	1.73E-04	2.19E-05
8	ALL		382302.3	3744981	NonCancer	2.44E-04	1.86E-04	2.36E-05
9	ALL		382327.3	3744981	NonCancer	2.51E-04	1.87E-04	2.36E-05
10	ALL		382352.3	3744981	NonCancer	2.32E-04	1.72E-04	2.18E-05
11	ALL		382377.3	3744981	NonCancer	2.24E-04	1.66E-04	2.10E-05
12	ALL		382402.3	3744981	NonCancer	2.07E-04	1.57E-04	1.99E-05
13	ALL		382427.3	3744981	NonCancer	1.88E-04	1.42E-04	1.81E-05
14	ALL		382452.3	3744981	NonCancer	1.75E-04	1.32E-04	1.68E-05
15	ALL		382477.3	3744981	NonCancer	1.63E-04	1.22E-04	1.55E-05
16	ALL		382502.3	3744981	NonCancer	1.48E-04	1.11E-04	1.41E-05
17	ALL		382527.3	3744981	NonCancer	1.39E-04	1.05E-04	1.33E-05
18	ALL		382552.3	3744981	NonCancer	1.29E-04	9.79E-05	1.24E-05
19	ALL		382577.3	3744981	NonCancer	1.22E-04	9.19E-05	1.16E-05
20	ALL		382602.3	3744981	NonCancer	1.14E-04	8.65E-05	1.10E-05
21	ALL		382627.3	3744981	NonCancer	1.08E-04	8.20E-05	1.04E-05
22	ALL		382652.3	3744981	NonCancer	1.02E-04	7.73E-05	9.80E-06
23	ALL		382677.3	3744981	NonCancer	9.47E-05	7.20E-05	9.12E-06
24	ALL		382702.3	3744981	NonCancer	9.29E-05	7.07E-05	8.97E-06
25	ALL		382727.3	3744981	NonCancer	8.81E-05	6.72E-05	8.52E-06
26	ALL		382752.3	3744981	NonCancer	8.46E-05	6.46E-05	8.19E-06
27	ALL		382777.3	3744981	NonCancer	8.08E-05	6.17E-05	7.82E-06
28	ALL		382802.3	3744981	NonCancer	7.71E-05	5.91E-05	7.49E-06
29	ALL		382827.3	3744981	NonCancer	7.39E-05	5.72E-05	7.25E-06
30	ALL		382852.3	3744981	NonCancer	7.14E-05	5.56E-05	7.05E-06
31	ALL		382877.3	3744981	NonCancer	6.88E-05	5.40E-05	6.84E-06
32	ALL		382902.3	3744981	NonCancer	6.70E-05	5.29E-05	6.70E-06
33	ALL		382927.3	3744981	NonCancer	6.45E-05	5.12E-05	6.49E-06
34	ALL		382952.3	3744981	NonCancer	6.25E-05	4.98E-05	6.32E-06
35	ALL		382977.3	3744981	NonCancer	6.06E-05	4.86E-05	6.16E-06
36	ALL		383002.3	3744981	NonCancer	5.89E-05	4.74E-05	6.00E-06
37	ALL		383027.3	3744981	NonCancer	5.67E-05	4.57E-05	5.80E-06
38	ALL		382102.3	3745006	NonCancer	1.88E-04	1.45E-04	1.84E-05
39	ALL		382127.3	3745006	NonCancer	2.03E-04	1.59E-04	2.01E-05
40	ALL		382152.3	3745006	NonCancer	2.15E-04	1.70E-04	2.16E-05
41	ALL		382177.3	3745006	NonCancer	2.28E-04	1.79E-04	2.26E-05
42	ALL		382202.3	3745006	NonCancer	2.33E-04	1.82E-04	2.30E-05
43	ALL		382227.3	3745006	NonCancer	2.53E-04	1.96E-04	2.48E-05
44	ALL		382252.3	3745006	NonCancer	2.54E-04	1.98E-04	2.51E-05
45	ALL		382277.3	3745006	NonCancer	2.57E-04	1.98E-04	2.50E-05

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
46	ALL		382302.3	3745006	NonCancer	2.78E-04	2.07E-04	2.63E-05
47	ALL		382327.3	3745006	NonCancer	2.72E-04	2.00E-04	2.54E-05
48	ALL		382352.3	3745006	NonCancer	2.52E-04	1.87E-04	2.37E-05
49	ALL		382377.3	3745006	NonCancer	2.33E-04	1.77E-04	2.24E-05
50	ALL		382402.3	3745006	NonCancer	2.14E-04	1.63E-04	2.07E-05
51	ALL		382427.3	3745006	NonCancer	1.99E-04	1.52E-04	1.93E-05
52	ALL		382452.3	3745006	NonCancer	1.83E-04	1.39E-04	1.77E-05
53	ALL		382477.3	3745006	NonCancer	1.69E-04	1.27E-04	1.61E-05
54	ALL		382502.3	3745006	NonCancer	1.53E-04	1.15E-04	1.46E-05
55	ALL		382527.3	3745006	NonCancer	1.41E-04	1.06E-04	1.35E-05
56	ALL		382552.3	3745006	NonCancer	1.31E-04	9.89E-05	1.25E-05
57	ALL		382577.3	3745006	NonCancer	1.23E-04	9.28E-05	1.18E-05
58	ALL		382602.3	3745006	NonCancer	1.15E-04	8.68E-05	1.10E-05
59	ALL		382627.3	3745006	NonCancer	1.08E-04	8.16E-05	1.03E-05
60	ALL		382652.3	3745006	NonCancer	1.01E-04	7.70E-05	9.76E-06
61	ALL		382677.3	3745006	NonCancer	9.60E-05	7.29E-05	9.24E-06
62	ALL		382702.3	3745006	NonCancer	9.33E-05	7.10E-05	9.00E-06
63	ALL		382727.3	3745006	NonCancer	8.85E-05	6.75E-05	8.56E-06
64	ALL		382752.3	3745006	NonCancer	8.47E-05	6.47E-05	8.20E-06
65	ALL		382777.3	3745006	NonCancer	8.09E-05	6.17E-05	7.83E-06
66	ALL		382802.3	3745006	NonCancer	7.72E-05	5.93E-05	7.51E-06
67	ALL		382827.3	3745006	NonCancer	7.42E-05	5.74E-05	7.27E-06
68	ALL		382852.3	3745006	NonCancer	7.16E-05	5.58E-05	7.07E-06
69	ALL		382877.3	3745006	NonCancer	6.86E-05	5.37E-05	6.81E-06
70	ALL		382902.3	3745006	NonCancer	6.63E-05	5.22E-05	6.62E-06
71	ALL		382927.3	3745006	NonCancer	6.42E-05	5.10E-05	6.46E-06
72	ALL		382952.3	3745006	NonCancer	6.25E-05	4.98E-05	6.32E-06
73	ALL		382102.3	3745031	NonCancer	1.81E-04	1.37E-04	1.73E-05
74	ALL		382127.3	3745031	NonCancer	2.08E-04	1.63E-04	2.06E-05
75	ALL		382152.3	3745031	NonCancer	2.39E-04	1.87E-04	2.37E-05
76	ALL		382177.3	3745031	NonCancer	2.48E-04	1.94E-04	2.45E-05
77	ALL		382202.3	3745031	NonCancer	2.57E-04	2.01E-04	2.55E-05
78	ALL		382227.3	3745031	NonCancer	2.50E-04	1.99E-04	2.52E-05
79	ALL		382252.3	3745031	NonCancer	2.67E-04	2.10E-04	2.66E-05
80	ALL		382277.3	3745031	NonCancer	2.78E-04	2.17E-04	2.75E-05
81	ALL		382302.3	3745031	NonCancer	2.80E-04	2.17E-04	2.75E-05
82	ALL		382327.3	3745031	NonCancer	2.84E-04	2.12E-04	2.69E-05
83	ALL		382352.3	3745031	NonCancer	2.72E-04	2.06E-04	2.61E-05
84	ALL		382377.3	3745031	NonCancer	2.53E-04	1.95E-04	2.47E-05
85	ALL		382402.3	3745031	NonCancer	2.30E-04	1.76E-04	2.23E-05
86	ALL		382427.3	3745031	NonCancer	2.08E-04	1.57E-04	1.99E-05
87	ALL		382452.3	3745031	NonCancer	1.90E-04	1.42E-04	1.80E-05
88	ALL		382477.3	3745031	NonCancer	1.74E-04	1.31E-04	1.66E-05
89	ALL		382502.3	3745031	NonCancer	1.58E-04	1.19E-04	1.51E-05
90	ALL		382527.3	3745031	NonCancer	1.46E-04	1.10E-04	1.39E-05

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
91	ALL		382552.3	3745031	NonCancer	1.36E-04	1.02E-04	1.30E-05
92	ALL		382577.3	3745031	NonCancer	1.26E-04	9.53E-05	1.21E-05
93	ALL		382602.3	3745031	NonCancer	1.17E-04	8.88E-05	1.13E-05
94	ALL		382627.3	3745031	NonCancer	1.11E-04	8.39E-05	1.06E-05
95	ALL		382652.3	3745031	NonCancer	1.04E-04	7.86E-05	9.97E-06
96	ALL		382677.3	3745031	NonCancer	9.67E-05	7.35E-05	9.31E-06
97	ALL		382702.3	3745031	NonCancer	9.36E-05	7.11E-05	9.01E-06
98	ALL		382727.3	3745031	NonCancer	8.93E-05	6.79E-05	8.61E-06
99	ALL		382752.3	3745031	NonCancer	8.50E-05	6.47E-05	8.20E-06
100	ALL		382777.3	3745031	NonCancer	8.07E-05	6.16E-05	7.81E-06
101	ALL		382802.3	3745031	NonCancer	7.70E-05	5.91E-05	7.49E-06
102	ALL		382827.3	3745031	NonCancer	7.42E-05	5.74E-05	7.27E-06
103	ALL		382852.3	3745031	NonCancer	7.16E-05	5.58E-05	7.07E-06
104	ALL		382877.3	3745031	NonCancer	6.92E-05	5.43E-05	6.88E-06
105	ALL		382902.3	3745031	NonCancer	6.67E-05	5.27E-05	6.68E-06
106	ALL		382927.3	3745031	NonCancer	6.62E-05	5.26E-05	6.67E-06
107	ALL		382102.3	3745056	NonCancer	2.17E-04	1.62E-04	2.05E-05
108	ALL		382127.3	3745056	NonCancer	2.25E-04	1.68E-04	2.12E-05
109	ALL		382152.3	3745056	NonCancer	2.24E-04	1.71E-04	2.17E-05
110	ALL		382177.3	3745056	NonCancer	2.50E-04	1.94E-04	2.46E-05
111	ALL		382202.3	3745056	NonCancer	2.49E-04	1.94E-04	2.46E-05
112	ALL		382227.3	3745056	NonCancer	2.19E-04	1.73E-04	2.19E-05
113	ALL		382252.3	3745056	NonCancer	2.06E-04	1.65E-04	2.09E-05
114	ALL		382277.3	3745056	NonCancer	2.04E-04	1.65E-04	2.10E-05
115	ALL		382302.3	3745056	NonCancer	2.55E-04	2.02E-04	2.56E-05
116	ALL		382327.3	3745056	NonCancer	2.69E-04	2.07E-04	2.63E-05
117	ALL		382352.3	3745056	NonCancer	2.64E-04	2.02E-04	2.56E-05
118	ALL		382377.3	3745056	NonCancer	2.55E-04	1.93E-04	2.45E-05
119	ALL		382402.3	3745056	NonCancer	2.30E-04	1.75E-04	2.22E-05
120	ALL		382427.3	3745056	NonCancer	2.05E-04	1.55E-04	1.96E-05
121	ALL		382102.3	3744781	NonCancer	1.04E-04	7.84E-05	9.94E-06
122	ALL		382152.3	3744781	NonCancer	9.41E-05	7.51E-05	9.52E-06
123	ALL		382202.3	3744781	NonCancer	8.21E-05	6.87E-05	8.71E-06
124	ALL		382252.3	3744781	NonCancer	8.23E-05	6.81E-05	8.63E-06
125	ALL		382302.3	3744781	NonCancer	9.56E-05	7.34E-05	9.30E-06
126	ALL		382352.3	3744781	NonCancer	1.21E-04	9.21E-05	1.17E-05
127	ALL		382402.3	3744781	NonCancer	1.18E-04	8.88E-05	1.13E-05
128	ALL		382452.3	3744781	NonCancer	1.11E-04	8.45E-05	1.07E-05
129	ALL		382502.3	3744781	NonCancer	1.02E-04	7.72E-05	9.79E-06
130	ALL		382552.3	3744781	NonCancer	9.41E-05	7.18E-05	9.10E-06
131	ALL		382602.3	3744781	NonCancer	8.96E-05	6.82E-05	8.65E-06
132	ALL		382652.3	3744781	NonCancer	8.30E-05	6.34E-05	8.03E-06
133	ALL		382702.3	3744781	NonCancer	7.80E-05	5.96E-05	7.56E-06
134	ALL		382752.3	3744781	NonCancer	7.42E-05	5.75E-05	7.29E-06
135	ALL		382802.3	3744781	NonCancer	6.97E-05	5.46E-05	6.93E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
136	ALL		382852.3	3744781	NonCancer	6.57E-05	5.20E-05	6.60E-06
137	ALL		382902.3	3744781	NonCancer	6.17E-05	4.94E-05	6.26E-06
138	ALL		382952.3	3744781	NonCancer	5.82E-05	4.69E-05	5.95E-06
139	ALL		383002.3	3744781	NonCancer	5.52E-05	4.49E-05	5.69E-06
140	ALL		383052.3	3744781	NonCancer	5.25E-05	4.29E-05	5.44E-06
141	ALL		383102.3	3744781	NonCancer	4.95E-05	4.08E-05	5.17E-06
142	ALL		383152.3	3744781	NonCancer	4.70E-05	3.88E-05	4.92E-06
143	ALL		383202.3	3744781	NonCancer	4.47E-05	3.70E-05	4.69E-06
144	ALL		382102.3	3744831	NonCancer	1.31E-04	9.93E-05	1.26E-05
145	ALL		382152.3	3744831	NonCancer	1.06E-04	8.14E-05	1.03E-05
146	ALL		382202.3	3744831	NonCancer	1.02E-04	7.91E-05	1.00E-05
147	ALL		382252.3	3744831	NonCancer	9.76E-05	7.68E-05	9.73E-06
148	ALL		382302.3	3744831	NonCancer	1.15E-04	8.87E-05	1.12E-05
149	ALL		382352.3	3744831	NonCancer	1.38E-04	1.05E-04	1.33E-05
150	ALL		382402.3	3744831	NonCancer	1.33E-04	1.01E-04	1.28E-05
151	ALL		382452.3	3744831	NonCancer	1.22E-04	9.32E-05	1.18E-05
152	ALL		382502.3	3744831	NonCancer	1.10E-04	8.38E-05	1.06E-05
153	ALL		382552.3	3744831	NonCancer	1.05E-04	7.96E-05	1.01E-05
154	ALL		382602.3	3744831	NonCancer	9.61E-05	7.31E-05	9.27E-06
155	ALL		382652.3	3744831	NonCancer	8.88E-05	6.77E-05	8.58E-06
156	ALL		382702.3	3744831	NonCancer	8.24E-05	6.29E-05	7.97E-06
157	ALL		382752.3	3744831	NonCancer	7.70E-05	5.92E-05	7.50E-06
158	ALL		382802.3	3744831	NonCancer	7.20E-05	5.61E-05	7.11E-06
159	ALL		382852.3	3744831	NonCancer	6.74E-05	5.31E-05	6.74E-06
160	ALL		382902.3	3744831	NonCancer	6.36E-05	5.07E-05	6.42E-06
161	ALL		382952.3	3744831	NonCancer	5.99E-05	4.83E-05	6.12E-06
162	ALL		383002.3	3744831	NonCancer	5.67E-05	4.60E-05	5.83E-06
163	ALL		383052.3	3744831	NonCancer	5.36E-05	4.36E-05	5.52E-06
164	ALL		383102.3	3744831	NonCancer	4.97E-05	4.07E-05	5.16E-06
165	ALL		383152.3	3744831	NonCancer	4.73E-05	3.89E-05	4.93E-06
166	ALL		383202.3	3744831	NonCancer	4.53E-05	3.74E-05	4.74E-06
167	ALL		382102.3	3744881	NonCancer	1.50E-04	1.15E-04	1.45E-05
168	ALL		382152.3	3744881	NonCancer	1.35E-04	1.03E-04	1.31E-05
169	ALL		382202.3	3744881	NonCancer	1.44E-04	1.09E-04	1.38E-05
170	ALL		382252.3	3744881	NonCancer	1.21E-04	9.37E-05	1.19E-05
171	ALL		382302.3	3744881	NonCancer	1.36E-04	1.06E-04	1.34E-05
172	ALL		382352.3	3744881	NonCancer	1.61E-04	1.21E-04	1.54E-05
173	ALL		382402.3	3744881	NonCancer	1.50E-04	1.13E-04	1.44E-05
174	ALL		382452.3	3744881	NonCancer	1.39E-04	1.05E-04	1.33E-05
175	ALL		382502.3	3744881	NonCancer	1.23E-04	9.32E-05	1.18E-05
176	ALL		382552.3	3744881	NonCancer	1.14E-04	8.66E-05	1.10E-05
177	ALL		382602.3	3744881	NonCancer	1.04E-04	7.88E-05	9.99E-06
178	ALL		382652.3	3744881	NonCancer	9.35E-05	7.12E-05	9.02E-06
179	ALL		382702.3	3744881	NonCancer	8.63E-05	6.57E-05	8.33E-06
180	ALL		382752.3	3744881	NonCancer	7.91E-05	6.05E-05	7.66E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
181	ALL		382802.3	3744881	NonCancer	7.38E-05	5.71E-05	7.24E-06
182	ALL		382852.3	3744881	NonCancer	6.86E-05	5.38E-05	6.82E-06
183	ALL		382902.3	3744881	NonCancer	6.44E-05	5.11E-05	6.48E-06
184	ALL		382952.3	3744881	NonCancer	6.08E-05	4.87E-05	6.17E-06
185	ALL		383002.3	3744881	NonCancer	5.75E-05	4.63E-05	5.87E-06
186	ALL		383052.3	3744881	NonCancer	5.46E-05	4.43E-05	5.61E-06
187	ALL		383102.3	3744881	NonCancer	5.07E-05	4.14E-05	5.25E-06
188	ALL		383152.3	3744881	NonCancer	4.80E-05	3.94E-05	5.00E-06
189	ALL		382102.3	3744931	NonCancer	1.52E-04	1.18E-04	1.49E-05
190	ALL		382152.3	3744931	NonCancer	1.67E-04	1.30E-04	1.65E-05
191	ALL		382202.3	3744931	NonCancer	1.93E-04	1.49E-04	1.89E-05
192	ALL		382252.3	3744931	NonCancer	1.65E-04	1.26E-04	1.60E-05
193	ALL		382302.3	3744931	NonCancer	1.81E-04	1.39E-04	1.76E-05
194	ALL		382352.3	3744931	NonCancer	1.98E-04	1.48E-04	1.87E-05
195	ALL		382402.3	3744931	NonCancer	1.79E-04	1.34E-04	1.70E-05
196	ALL		382452.3	3744931	NonCancer	1.55E-04	1.17E-04	1.48E-05
197	ALL		382502.3	3744931	NonCancer	1.37E-04	1.03E-04	1.31E-05
198	ALL		382552.3	3744931	NonCancer	1.21E-04	9.14E-05	1.16E-05
199	ALL		382602.3	3744931	NonCancer	1.09E-04	8.25E-05	1.05E-05
200	ALL		382652.3	3744931	NonCancer	9.83E-05	7.46E-05	9.46E-06
201	ALL		382702.3	3744931	NonCancer	8.98E-05	6.83E-05	8.65E-06
202	ALL		382752.3	3744931	NonCancer	8.18E-05	6.25E-05	7.92E-06
203	ALL		382802.3	3744931	NonCancer	7.58E-05	5.84E-05	7.40E-06
204	ALL		382852.3	3744931	NonCancer	7.01E-05	5.47E-05	6.94E-06
205	ALL		382902.3	3744931	NonCancer	6.60E-05	5.21E-05	6.61E-06
206	ALL		382952.3	3744931	NonCancer	6.18E-05	4.92E-05	6.24E-06
207	ALL		383002.3	3744931	NonCancer	5.84E-05	4.69E-05	5.95E-06
208	ALL		383052.3	3744931	NonCancer	5.43E-05	4.40E-05	5.57E-06
209	ALL		383102.3	3744931	NonCancer	5.10E-05	4.16E-05	5.27E-06
210	ALL		383152.3	3744931	NonCancer	4.81E-05	3.95E-05	5.01E-06
211	ALL		382077.3	3744381	NonCancer	5.72E-05	4.73E-05	6.00E-06
212	ALL		382152.3	3744381	NonCancer	5.89E-05	4.80E-05	6.08E-06
213	ALL		382227.3	3744381	NonCancer	5.83E-05	4.76E-05	6.03E-06
214	ALL		382302.3	3744381	NonCancer	5.12E-05	4.36E-05	5.53E-06
215	ALL		382377.3	3744381	NonCancer	5.57E-05	4.61E-05	5.84E-06
216	ALL		382452.3	3744381	NonCancer	5.79E-05	4.74E-05	6.01E-06
217	ALL		382527.3	3744381	NonCancer	5.68E-05	4.64E-05	5.89E-06
218	ALL		382602.3	3744381	NonCancer	5.51E-05	4.52E-05	5.73E-06
219	ALL		382677.3	3744381	NonCancer	5.33E-05	4.38E-05	5.55E-06
220	ALL		382752.3	3744381	NonCancer	5.04E-05	4.13E-05	5.23E-06
221	ALL		382827.3	3744381	NonCancer	4.79E-05	3.94E-05	4.99E-06
222	ALL		382902.3	3744381	NonCancer	4.66E-05	3.86E-05	4.89E-06
223	ALL		382977.3	3744381	NonCancer	4.45E-05	3.69E-05	4.68E-06
224	ALL		383052.3	3744381	NonCancer	4.19E-05	3.48E-05	4.41E-06
225	ALL		383127.3	3744381	NonCancer	4.04E-05	3.36E-05	4.26E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
226	ALL		383202.3	3744381	NonCancer	3.93E-05	3.25E-05	4.12E-06
227	ALL		383277.3	3744381	NonCancer	3.87E-05	3.18E-05	4.03E-06
228	ALL		383352.3	3744381	NonCancer	3.74E-05	3.06E-05	3.88E-06
229	ALL		383427.3	3744381	NonCancer	3.56E-05	2.90E-05	3.68E-06
230	ALL		383502.3	3744381	NonCancer	3.47E-05	2.81E-05	3.56E-06
231	ALL		383577.3	3744381	NonCancer	3.30E-05	2.66E-05	3.37E-06
232	ALL		382077.3	3744456	NonCancer	6.02E-05	4.93E-05	6.25E-06
233	ALL		382152.3	3744456	NonCancer	6.06E-05	4.91E-05	6.23E-06
234	ALL		382227.3	3744456	NonCancer	6.25E-05	5.05E-05	6.40E-06
235	ALL		382302.3	3744456	NonCancer	5.34E-05	4.56E-05	5.78E-06
236	ALL		382377.3	3744456	NonCancer	5.85E-05	4.81E-05	6.09E-06
237	ALL		382452.3	3744456	NonCancer	6.45E-05	5.15E-05	6.53E-06
238	ALL		382527.3	3744456	NonCancer	6.02E-05	4.88E-05	6.19E-06
239	ALL		382602.3	3744456	NonCancer	5.96E-05	4.82E-05	6.11E-06
240	ALL		382677.3	3744456	NonCancer	5.77E-05	4.66E-05	5.91E-06
241	ALL		382752.3	3744456	NonCancer	5.41E-05	4.41E-05	5.58E-06
242	ALL		382827.3	3744456	NonCancer	5.22E-05	4.27E-05	5.42E-06
243	ALL		382902.3	3744456	NonCancer	4.90E-05	4.03E-05	5.11E-06
244	ALL		382977.3	3744456	NonCancer	4.63E-05	3.82E-05	4.84E-06
245	ALL		383052.3	3744456	NonCancer	4.39E-05	3.63E-05	4.61E-06
246	ALL		383127.3	3744456	NonCancer	4.16E-05	3.45E-05	4.38E-06
247	ALL		383202.3	3744456	NonCancer	3.96E-05	3.30E-05	4.19E-06
248	ALL		383277.3	3744456	NonCancer	3.86E-05	3.19E-05	4.04E-06
249	ALL		383352.3	3744456	NonCancer	3.74E-05	3.07E-05	3.89E-06
250	ALL		383427.3	3744456	NonCancer	3.62E-05	2.95E-05	3.74E-06
251	ALL		383502.3	3744456	NonCancer	3.50E-05	2.84E-05	3.61E-06
252	ALL		382077.3	3744531	NonCancer	6.66E-05	5.38E-05	6.82E-06
253	ALL		382152.3	3744531	NonCancer	6.67E-05	5.39E-05	6.83E-06
254	ALL		382227.3	3744531	NonCancer	6.52E-05	5.22E-05	6.62E-06
255	ALL		382302.3	3744531	NonCancer	5.62E-05	4.79E-05	6.07E-06
256	ALL		382377.3	3744531	NonCancer	6.64E-05	5.30E-05	6.71E-06
257	ALL		382452.3	3744531	NonCancer	7.10E-05	5.54E-05	7.02E-06
258	ALL		382527.3	3744531	NonCancer	6.63E-05	5.26E-05	6.67E-06
259	ALL		382602.3	3744531	NonCancer	6.43E-05	5.12E-05	6.48E-06
260	ALL		382677.3	3744531	NonCancer	5.98E-05	4.82E-05	6.11E-06
261	ALL		382752.3	3744531	NonCancer	5.91E-05	4.77E-05	6.04E-06
262	ALL		382827.3	3744531	NonCancer	5.51E-05	4.48E-05	5.68E-06
263	ALL		382902.3	3744531	NonCancer	5.21E-05	4.25E-05	5.38E-06
264	ALL		382977.3	3744531	NonCancer	4.88E-05	4.00E-05	5.08E-06
265	ALL		383052.3	3744531	NonCancer	4.57E-05	3.77E-05	4.78E-06
266	ALL		383127.3	3744531	NonCancer	4.37E-05	3.62E-05	4.59E-06
267	ALL		383202.3	3744531	NonCancer	4.12E-05	3.43E-05	4.34E-06
268	ALL		383277.3	3744531	NonCancer	3.95E-05	3.27E-05	4.14E-06
269	ALL		383352.3	3744531	NonCancer	3.83E-05	3.16E-05	4.01E-06
270	ALL		383427.3	3744531	NonCancer	3.67E-05	3.01E-05	3.81E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
271	ALL		382077.3	3744606	NonCancer	6.94E-05	5.62E-05	7.12E-06
272	ALL		382152.3	3744606	NonCancer	6.90E-05	5.58E-05	7.08E-06
273	ALL		382227.3	3744606	NonCancer	7.13E-05	5.73E-05	7.26E-06
274	ALL		382302.3	3744606	NonCancer	5.82E-05	4.94E-05	6.27E-06
275	ALL		382377.3	3744606	NonCancer	7.80E-05	6.00E-05	7.61E-06
276	ALL		382452.3	3744606	NonCancer	7.77E-05	5.94E-05	7.54E-06
277	ALL		382527.3	3744606	NonCancer	7.56E-05	5.82E-05	7.37E-06
278	ALL		382602.3	3744606	NonCancer	7.05E-05	5.51E-05	6.98E-06
279	ALL		382677.3	3744606	NonCancer	6.60E-05	5.23E-05	6.63E-06
280	ALL		382752.3	3744606	NonCancer	6.29E-05	5.02E-05	6.36E-06
281	ALL		382827.3	3744606	NonCancer	5.78E-05	4.66E-05	5.90E-06
282	ALL		382902.3	3744606	NonCancer	5.48E-05	4.45E-05	5.64E-06
283	ALL		382977.3	3744606	NonCancer	5.07E-05	4.15E-05	5.26E-06
284	ALL		383052.3	3744606	NonCancer	4.76E-05	3.92E-05	4.96E-06
285	ALL		383127.3	3744606	NonCancer	4.45E-05	3.68E-05	4.66E-06
286	ALL		383202.3	3744606	NonCancer	4.18E-05	3.48E-05	4.41E-06
287	ALL		383277.3	3744606	NonCancer	3.94E-05	3.29E-05	4.17E-06
288	ALL		383352.3	3744606	NonCancer	3.82E-05	3.17E-05	4.01E-06
289	ALL		382077.3	3744681	NonCancer	7.53E-05	6.12E-05	7.76E-06
290	ALL		382152.3	3744681	NonCancer	7.10E-05	5.89E-05	7.47E-06
291	ALL		382227.3	3744681	NonCancer	7.69E-05	6.31E-05	8.00E-06
292	ALL		382302.3	3744681	NonCancer	7.07E-05	5.74E-05	7.27E-06
293	ALL		382377.3	3744681	NonCancer	9.36E-05	7.13E-05	9.04E-06
294	ALL		382452.3	3744681	NonCancer	8.88E-05	6.73E-05	8.53E-06
295	ALL		382527.3	3744681	NonCancer	8.42E-05	6.44E-05	8.16E-06
296	ALL		382602.3	3744681	NonCancer	7.81E-05	5.97E-05	7.57E-06
297	ALL		382677.3	3744681	NonCancer	7.20E-05	5.61E-05	7.11E-06
298	ALL		382752.3	3744681	NonCancer	6.67E-05	5.26E-05	6.66E-06
299	ALL		382827.3	3744681	NonCancer	6.11E-05	4.87E-05	6.17E-06
300	ALL		382902.3	3744681	NonCancer	5.68E-05	4.58E-05	5.81E-06
301	ALL		382977.3	3744681	NonCancer	5.33E-05	4.33E-05	5.49E-06
302	ALL		383052.3	3744681	NonCancer	4.96E-05	4.07E-05	5.16E-06
303	ALL		383127.3	3744681	NonCancer	4.64E-05	3.84E-05	4.87E-06
304	ALL		383202.3	3744681	NonCancer	4.36E-05	3.61E-05	4.57E-06
305	ALL		383277.3	3744681	NonCancer	4.07E-05	3.40E-05	4.30E-06
306	ALL		382077.3	3744756	NonCancer	1.02E-04	7.61E-05	9.64E-06
307	ALL		382152.3	3744756	NonCancer	8.65E-05	7.07E-05	8.96E-06
308	ALL		382227.3	3744756	NonCancer	7.87E-05	6.66E-05	8.45E-06
309	ALL		382302.3	3744756	NonCancer	8.81E-05	6.83E-05	8.66E-06
310	ALL		382377.3	3744756	NonCancer	1.15E-04	8.71E-05	1.10E-05
311	ALL		382452.3	3744756	NonCancer	1.05E-04	8.04E-05	1.02E-05
312	ALL		382527.3	3744756	NonCancer	9.57E-05	7.24E-05	9.18E-06
313	ALL		382602.3	3744756	NonCancer	8.71E-05	6.64E-05	8.42E-06
314	ALL		382677.3	3744756	NonCancer	7.73E-05	5.90E-05	7.48E-06
315	ALL		382752.3	3744756	NonCancer	7.21E-05	5.60E-05	7.10E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
316	ALL		382827.3	3744756	NonCancer	6.59E-05	5.20E-05	6.60E-06
317	ALL		382902.3	3744756	NonCancer	6.04E-05	4.84E-05	6.14E-06
318	ALL		382977.3	3744756	NonCancer	5.58E-05	4.52E-05	5.73E-06
319	ALL		383052.3	3744756	NonCancer	5.18E-05	4.23E-05	5.36E-06
320	ALL		383127.3	3744756	NonCancer	4.78E-05	3.94E-05	5.00E-06
321	ALL		383202.3	3744756	NonCancer	4.46E-05	3.70E-05	4.69E-06
322	ALL		383277.3	3744756	NonCancer	4.17E-05	3.47E-05	4.39E-06
323	ALL		381002.3	3743981	NonCancer	3.27E-05	2.60E-05	3.29E-06
324	ALL		381102.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
325	ALL		381202.3	3743981	NonCancer	3.52E-05	2.82E-05	3.58E-06
326	ALL		381302.3	3743981	NonCancer	3.60E-05	2.91E-05	3.69E-06
327	ALL		381402.3	3743981	NonCancer	3.71E-05	3.01E-05	3.81E-06
328	ALL		381502.3	3743981	NonCancer	3.85E-05	3.11E-05	3.95E-06
329	ALL		381602.3	3743981	NonCancer	3.96E-05	3.24E-05	4.11E-06
330	ALL		381702.3	3743981	NonCancer	3.99E-05	3.28E-05	4.15E-06
331	ALL		381825.2	3743978	NonCancer	4.16E-05	3.41E-05	4.32E-06
332	ALL		381902.3	3743981	NonCancer	4.15E-05	3.44E-05	4.36E-06
333	ALL		382002.3	3743981	NonCancer	4.22E-05	3.50E-05	4.43E-06
334	ALL		382102.3	3743981	NonCancer	4.29E-05	3.55E-05	4.50E-06
335	ALL		382202.3	3743981	NonCancer	4.24E-05	3.53E-05	4.48E-06
336	ALL		382302.3	3743981	NonCancer	4.25E-05	3.53E-05	4.47E-06
337	ALL		382402.3	3743981	NonCancer	4.26E-05	3.53E-05	4.47E-06
338	ALL		382502.3	3743981	NonCancer	4.16E-05	3.44E-05	4.36E-06
339	ALL		382602.3	3743981	NonCancer	4.11E-05	3.39E-05	4.30E-06
340	ALL		382702.3	3743981	NonCancer	3.99E-05	3.29E-05	4.16E-06
341	ALL		382802.3	3743981	NonCancer	3.88E-05	3.19E-05	4.04E-06
342	ALL		382902.3	3743981	NonCancer	3.85E-05	3.15E-05	3.99E-06
343	ALL		383002.3	3743981	NonCancer	3.67E-05	2.99E-05	3.79E-06
344	ALL		383102.3	3743981	NonCancer	3.55E-05	2.88E-05	3.65E-06
345	ALL		383202.3	3743981	NonCancer	3.49E-05	2.82E-05	3.57E-06
346	ALL		383302.3	3743981	NonCancer	3.39E-05	2.72E-05	3.44E-06
347	ALL		383402.3	3743981	NonCancer	3.26E-05	2.60E-05	3.30E-06
348	ALL		383502.3	3743981	NonCancer	3.15E-05	2.50E-05	3.17E-06
349	ALL		383602.3	3743981	NonCancer	3.06E-05	2.42E-05	3.07E-06
350	ALL		383702.3	3743981	NonCancer	2.92E-05	2.31E-05	2.92E-06
351	ALL		381002.3	3744081	NonCancer	3.40E-05	2.72E-05	3.44E-06
352	ALL		381102.3	3744081	NonCancer	3.48E-05	2.80E-05	3.54E-06
353	ALL		381202.3	3744081	NonCancer	3.63E-05	2.94E-05	3.72E-06
354	ALL		381302.3	3744081	NonCancer	3.75E-05	3.04E-05	3.85E-06
355	ALL		381402.3	3744081	NonCancer	3.85E-05	3.14E-05	3.98E-06
356	ALL		381502.3	3744081	NonCancer	3.97E-05	3.26E-05	4.14E-06
357	ALL		381602.3	3744081	NonCancer	4.12E-05	3.38E-05	4.28E-06
358	ALL		381702.3	3744081	NonCancer	4.25E-05	3.52E-05	4.46E-06
359	ALL		381802.3	3744081	NonCancer	4.31E-05	3.58E-05	4.54E-06
360	ALL		381902.3	3744081	NonCancer	4.42E-05	3.66E-05	4.64E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
361	ALL		382002.3	3744081	NonCancer	4.46E-05	3.72E-05	4.71E-06
362	ALL		382102.3	3744081	NonCancer	4.63E-05	3.83E-05	4.85E-06
363	ALL		382202.3	3744081	NonCancer	4.63E-05	3.85E-05	4.88E-06
364	ALL		382302.3	3744081	NonCancer	4.42E-05	3.72E-05	4.72E-06
365	ALL		382402.3	3744081	NonCancer	4.45E-05	3.72E-05	4.72E-06
366	ALL		382502.3	3744081	NonCancer	4.42E-05	3.67E-05	4.66E-06
367	ALL		382602.3	3744081	NonCancer	4.22E-05	3.53E-05	4.47E-06
368	ALL		382702.3	3744081	NonCancer	4.09E-05	3.41E-05	4.32E-06
369	ALL		382802.3	3744081	NonCancer	4.02E-05	3.33E-05	4.22E-06
370	ALL		382902.3	3744081	NonCancer	3.94E-05	3.26E-05	4.13E-06
371	ALL		383002.3	3744081	NonCancer	3.81E-05	3.13E-05	3.97E-06
372	ALL		383102.3	3744081	NonCancer	3.69E-05	3.02E-05	3.82E-06
373	ALL		383202.3	3744081	NonCancer	3.59E-05	2.91E-05	3.69E-06
374	ALL		383302.3	3744081	NonCancer	3.48E-05	2.81E-05	3.56E-06
375	ALL		383402.3	3744081	NonCancer	3.34E-05	2.68E-05	3.39E-06
376	ALL		383502.3	3744081	NonCancer	3.24E-05	2.59E-05	3.28E-06
377	ALL		383602.3	3744081	NonCancer	3.12E-05	2.48E-05	3.14E-06
378	ALL		383702.3	3744081	NonCancer	2.97E-05	2.36E-05	2.99E-06
379	ALL		381002.3	3744181	NonCancer	3.52E-05	2.83E-05	3.59E-06
380	ALL		381102.3	3744181	NonCancer	3.63E-05	2.93E-05	3.72E-06
381	ALL		381202.3	3744181	NonCancer	3.71E-05	3.00E-05	3.81E-06
382	ALL		381302.3	3744181	NonCancer	3.89E-05	3.18E-05	4.04E-06
383	ALL		381402.3	3744181	NonCancer	4.02E-05	3.29E-05	4.17E-06
384	ALL		381502.3	3744181	NonCancer	4.13E-05	3.41E-05	4.32E-06
385	ALL		381602.3	3744181	NonCancer	4.28E-05	3.55E-05	4.50E-06
386	ALL		381702.3	3744181	NonCancer	4.42E-05	3.67E-05	4.65E-06
387	ALL		381802.3	3744181	NonCancer	4.51E-05	3.77E-05	4.77E-06
388	ALL		381902.3	3744181	NonCancer	4.75E-05	3.95E-05	5.00E-06
389	ALL		382002.3	3744181	NonCancer	4.85E-05	4.04E-05	5.12E-06
390	ALL		382102.3	3744181	NonCancer	5.04E-05	4.16E-05	5.27E-06
391	ALL		382202.3	3744181	NonCancer	5.07E-05	4.18E-05	5.30E-06
392	ALL		382302.3	3744181	NonCancer	4.66E-05	3.95E-05	5.01E-06
393	ALL		382402.3	3744181	NonCancer	4.84E-05	4.03E-05	5.10E-06
394	ALL		382502.3	3744181	NonCancer	4.76E-05	3.96E-05	5.02E-06
395	ALL		382602.3	3744181	NonCancer	4.53E-05	3.78E-05	4.80E-06
396	ALL		382702.3	3744181	NonCancer	4.41E-05	3.68E-05	4.66E-06
397	ALL		382802.3	3744181	NonCancer	4.19E-05	3.51E-05	4.45E-06
398	ALL		382902.3	3744181	NonCancer	4.05E-05	3.38E-05	4.28E-06
399	ALL		383002.3	3744181	NonCancer	3.95E-05	3.27E-05	4.14E-06
400	ALL		383102.3	3744181	NonCancer	3.82E-05	3.13E-05	3.97E-06
401	ALL		383202.3	3744181	NonCancer	3.68E-05	3.01E-05	3.82E-06
402	ALL		383302.3	3744181	NonCancer	3.55E-05	2.88E-05	3.65E-06
403	ALL		383402.3	3744181	NonCancer	3.42E-05	2.77E-05	3.51E-06
404	ALL		383502.3	3744181	NonCancer	3.28E-05	2.63E-05	3.34E-06
405	ALL		383602.3	3744181	NonCancer	3.17E-05	2.54E-05	3.22E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
406	ALL		383702.3	3744181	NonCancer	3.03E-05	2.41E-05	3.05E-06
407	ALL		381002.3	3744281	NonCancer	3.57E-05	2.87E-05	3.64E-06
408	ALL		381102.3	3744281	NonCancer	3.73E-05	3.03E-05	3.85E-06
409	ALL		381202.3	3744281	NonCancer	3.88E-05	3.17E-05	4.01E-06
410	ALL		381302.3	3744281	NonCancer	3.99E-05	3.27E-05	4.14E-06
411	ALL		381402.3	3744281	NonCancer	4.16E-05	3.43E-05	4.35E-06
412	ALL		381502.3	3744281	NonCancer	4.33E-05	3.58E-05	4.54E-06
413	ALL		381602.3	3744281	NonCancer	4.45E-05	3.72E-05	4.72E-06
414	ALL		381702.3	3744281	NonCancer	4.61E-05	3.86E-05	4.90E-06
415	ALL		381802.3	3744281	NonCancer	4.76E-05	4.03E-05	5.11E-06
416	ALL		381902.3	3744281	NonCancer	5.05E-05	4.23E-05	5.36E-06
417	ALL		382002.3	3744281	NonCancer	5.39E-05	4.43E-05	5.62E-06
418	ALL		382102.3	3744281	NonCancer	5.27E-05	4.34E-05	5.50E-06
419	ALL		382202.3	3744281	NonCancer	5.35E-05	4.38E-05	5.55E-06
420	ALL		382302.3	3744281	NonCancer	4.96E-05	4.21E-05	5.33E-06
421	ALL		382402.3	3744281	NonCancer	5.36E-05	4.43E-05	5.61E-06
422	ALL		382502.3	3744281	NonCancer	5.15E-05	4.28E-05	5.43E-06
423	ALL		382602.3	3744281	NonCancer	4.89E-05	4.08E-05	5.17E-06
424	ALL		382702.3	3744281	NonCancer	4.74E-05	3.94E-05	4.99E-06
425	ALL		382802.3	3744281	NonCancer	4.65E-05	3.85E-05	4.88E-06
426	ALL		382902.3	3744281	NonCancer	4.33E-05	3.59E-05	4.55E-06
427	ALL		383002.3	3744281	NonCancer	4.09E-05	3.41E-05	4.32E-06
428	ALL		383102.3	3744281	NonCancer	3.98E-05	3.30E-05	4.19E-06
429	ALL		383202.3	3744281	NonCancer	3.73E-05	3.07E-05	3.90E-06
430	ALL		383302.3	3744281	NonCancer	3.72E-05	3.03E-05	3.84E-06
431	ALL		383402.3	3744281	NonCancer	3.51E-05	2.85E-05	3.61E-06
432	ALL		383502.3	3744281	NonCancer	3.37E-05	2.72E-05	3.45E-06
433	ALL		383602.3	3744281	NonCancer	3.25E-05	2.60E-05	3.30E-06
434	ALL		381002.3	3744381	NonCancer	3.65E-05	2.95E-05	3.74E-06
435	ALL		381102.3	3744381	NonCancer	3.81E-05	3.10E-05	3.93E-06
436	ALL		381202.3	3744381	NonCancer	3.98E-05	3.26E-05	4.13E-06
437	ALL		381302.3	3744381	NonCancer	4.14E-05	3.43E-05	4.34E-06
438	ALL		381002.3	3744481	NonCancer	3.74E-05	3.04E-05	3.86E-06
439	ALL		381102.3	3744481	NonCancer	3.92E-05	3.21E-05	4.07E-06
440	ALL		381202.3	3744481	NonCancer	4.09E-05	3.36E-05	4.26E-06
441	ALL		381302.3	3744481	NonCancer	4.27E-05	3.53E-05	4.47E-06
442	ALL		381002.3	3744581	NonCancer	3.84E-05	3.13E-05	3.96E-06
443	ALL		381102.3	3744581	NonCancer	3.98E-05	3.26E-05	4.14E-06
444	ALL		381202.3	3744581	NonCancer	4.17E-05	3.45E-05	4.38E-06
445	ALL		381302.3	3744581	NonCancer	4.36E-05	3.63E-05	4.60E-06
446	ALL		381002.3	3744681	NonCancer	3.89E-05	3.16E-05	4.01E-06
447	ALL		381102.3	3744681	NonCancer	4.07E-05	3.34E-05	4.24E-06
448	ALL		381202.3	3744681	NonCancer	4.29E-05	3.57E-05	4.52E-06
449	ALL		381302.3	3744681	NonCancer	4.53E-05	3.77E-05	4.78E-06
450	ALL		381002.3	3744781	NonCancer	3.94E-05	3.19E-05	4.05E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
451	ALL		381102.3	3744781	NonCancer	4.13E-05	3.39E-05	4.30E-06
452	ALL		381202.3	3744781	NonCancer	4.31E-05	3.58E-05	4.53E-06
453	ALL		381302.3	3744781	NonCancer	4.59E-05	3.83E-05	4.85E-06
454	ALL		381405	3744382	NonCancer	4.30E-05	3.56E-05	4.51E-06
455	ALL		381505	3744382	NonCancer	4.49E-05	3.74E-05	4.75E-06
456	ALL		381605	3744382	NonCancer	4.89E-05	4.05E-05	5.13E-06
457	ALL		381736	3744394	NonCancer	4.87E-05	4.15E-05	5.26E-06
458	ALL		381805	3744382	NonCancer	4.90E-05	4.20E-05	5.32E-06
459	ALL		381905	3744382	NonCancer	5.07E-05	4.33E-05	5.49E-06
460	ALL		382005	3744382	NonCancer	5.83E-05	4.77E-05	6.05E-06
461	ALL		381405	3744482	NonCancer	4.50E-05	3.76E-05	4.76E-06
462	ALL		381505	3744482	NonCancer	4.80E-05	3.99E-05	5.06E-06
463	ALL		381605	3744482	NonCancer	5.21E-05	4.29E-05	5.44E-06
464	ALL		381705	3744482	NonCancer	5.63E-05	4.61E-05	5.84E-06
465	ALL		381805	3744482	NonCancer	5.45E-05	4.59E-05	5.82E-06
466	ALL		381905	3744482	NonCancer	5.70E-05	4.82E-05	6.11E-06
467	ALL		381405	3744582	NonCancer	4.59E-05	3.86E-05	4.89E-06
468	ALL		381505	3744582	NonCancer	5.11E-05	4.23E-05	5.36E-06
469	ALL		381605	3744582	NonCancer	5.39E-05	4.47E-05	5.67E-06
470	ALL		381705	3744582	NonCancer	5.88E-05	4.79E-05	6.08E-06
471	ALL		381805	3744582	NonCancer	6.44E-05	5.19E-05	6.58E-06
472	ALL		381405	3744682	NonCancer	5.02E-05	4.13E-05	5.24E-06
473	ALL		381505	3744682	NonCancer	5.41E-05	4.44E-05	5.63E-06
474	ALL		381605	3744682	NonCancer	5.92E-05	4.82E-05	6.11E-06
475	ALL		381705	3744682	NonCancer	6.13E-05	4.94E-05	6.27E-06
476	ALL		382003	3744527	NonCancer	6.27E-05	5.18E-05	6.56E-06
477	ALL		381928	3744602	NonCancer	7.08E-05	5.64E-05	7.15E-06
478	ALL		382003	3744602	NonCancer	6.85E-05	5.56E-05	7.05E-06
479	ALL		381778	3744677	NonCancer	6.17E-05	5.01E-05	6.35E-06
480	ALL		381853	3744677	NonCancer	7.27E-05	5.75E-05	7.29E-06
481	ALL		381928	3744677	NonCancer	7.72E-05	6.02E-05	7.63E-06
482	ALL		382003	3744677	NonCancer	8.44E-05	6.46E-05	8.18E-06
483	ALL		381553	3744752	NonCancer	5.88E-05	4.77E-05	6.04E-06
484	ALL		381703	3744752	NonCancer	6.57E-05	5.24E-05	6.64E-06
485	ALL		381778	3744752	NonCancer	7.05E-05	5.54E-05	7.02E-06
486	ALL		381853	3744752	NonCancer	7.40E-05	5.85E-05	7.42E-06
487	ALL		381928	3744752	NonCancer	8.08E-05	6.42E-05	8.13E-06
488	ALL		382003	3744752	NonCancer	9.75E-05	7.30E-05	9.26E-06
489	ALL		381703	3744827	NonCancer	6.73E-05	5.27E-05	6.68E-06
490	ALL		381778	3744827	NonCancer	7.41E-05	5.72E-05	7.26E-06
491	ALL		381853	3744827	NonCancer	8.35E-05	6.48E-05	8.21E-06
492	ALL		381928	3744827	NonCancer	8.43E-05	6.61E-05	8.38E-06
493	ALL		382003	3744827	NonCancer	9.68E-05	7.63E-05	9.68E-06
494	ALL		381628	3744902	NonCancer	6.71E-05	5.34E-05	6.77E-06
495	ALL		381703	3744902	NonCancer	7.09E-05	5.55E-05	7.04E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
496	ALL		381778	3744902	NonCancer	7.62E-05	5.88E-05	7.45E-06
497	ALL		381853	3744902	NonCancer	8.91E-05	6.86E-05	8.70E-06
498	ALL		381928	3744902	NonCancer	9.79E-05	7.67E-05	9.72E-06
499	ALL		381628	3744977	NonCancer	6.76E-05	5.34E-05	6.77E-06
500	ALL		381703	3744977	NonCancer	7.17E-05	5.55E-05	7.04E-06
501	ALL		381778	3744977	NonCancer	8.03E-05	6.12E-05	7.76E-06
502	ALL		381853	3744977	NonCancer	9.47E-05	7.23E-05	9.17E-06
503	ALL		381628	3745052	NonCancer	6.69E-05	5.29E-05	6.71E-06
504	ALL		381703	3745052	NonCancer	7.14E-05	5.51E-05	6.98E-06
505	ALL		381778	3745052	NonCancer	8.10E-05	6.16E-05	7.81E-06
506	ALL		381628	3745127	NonCancer	6.48E-05	5.19E-05	6.58E-06
507	ALL		381703	3745127	NonCancer	6.90E-05	5.40E-05	6.84E-06
508	ALL		381778	3745127	NonCancer	7.96E-05	6.05E-05	7.67E-06
509	ALL		381628	3745202	NonCancer	6.43E-05	5.15E-05	6.53E-06
510	ALL		381703	3745202	NonCancer	6.91E-05	5.41E-05	6.86E-06
511	ALL		381628	3745277	NonCancer	6.34E-05	5.10E-05	6.46E-06
512	ALL		381628	3745352	NonCancer	6.37E-05	5.10E-05	6.47E-06
513	ALL		381654.6	3744828	NonCancer	6.74E-05	5.36E-05	6.80E-06
514	ALL		382054.6	3744828	NonCancer	1.21E-04	9.12E-05	1.16E-05
515	ALL		382004.6	3744878	NonCancer	9.04E-05	7.23E-05	9.17E-06
516	ALL		382054.6	3744878	NonCancer	1.15E-04	8.80E-05	1.11E-05
517	ALL		381954.6	3744928	NonCancer	1.03E-04	8.06E-05	1.02E-05
518	ALL		382004.6	3744928	NonCancer	1.00E-04	8.07E-05	1.02E-05
519	ALL		382054.6	3744928	NonCancer	1.21E-04	9.26E-05	1.17E-05
520	ALL		381904.6	3744978	NonCancer	1.07E-04	8.14E-05	1.03E-05
521	ALL		381954.6	3744978	NonCancer	1.18E-04	8.98E-05	1.14E-05
522	ALL		382004.6	3744978	NonCancer	1.26E-04	9.72E-05	1.23E-05
523	ALL		382054.6	3744978	NonCancer	1.37E-04	1.05E-04	1.33E-05
524	ALL		381904.6	3745028	NonCancer	1.03E-04	7.98E-05	1.01E-05
525	ALL		381954.6	3745028	NonCancer	1.13E-04	8.82E-05	1.12E-05
526	ALL		382004.6	3745028	NonCancer	1.36E-04	1.04E-04	1.32E-05
527	ALL		382054.6	3745028	NonCancer	1.62E-04	1.24E-04	1.57E-05
528	ALL		381854.6	3745078	NonCancer	9.67E-05	7.39E-05	9.36E-06
529	ALL		381904.6	3745078	NonCancer	1.09E-04	8.31E-05	1.05E-05
530	ALL		381954.6	3745078	NonCancer	1.26E-04	9.55E-05	1.21E-05
531	ALL		382004.6	3745078	NonCancer	1.51E-04	1.14E-04	1.44E-05
532	ALL		381804.6	3745128	NonCancer	8.50E-05	6.41E-05	8.13E-06
533	ALL		381854.6	3745128	NonCancer	9.55E-05	7.22E-05	9.16E-06
534	ALL		381904.6	3745128	NonCancer	1.07E-04	8.11E-05	1.03E-05
535	ALL		381954.6	3745128	NonCancer	1.20E-04	9.20E-05	1.17E-05
536	ALL		381754.6	3745178	NonCancer	7.77E-05	5.94E-05	7.53E-06
537	ALL		381804.6	3745178	NonCancer	8.73E-05	6.64E-05	8.42E-06
538	ALL		381854.6	3745178	NonCancer	9.17E-05	6.94E-05	8.79E-06
539	ALL		381904.6	3745178	NonCancer	9.85E-05	7.49E-05	9.50E-06
540	ALL		381704.6	3745228	NonCancer	6.73E-05	5.37E-05	6.80E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
541	ALL		381754.6	3745228	NonCancer	7.25E-05	5.67E-05	7.19E-06
542	ALL		381804.6	3745228	NonCancer	7.93E-05	6.13E-05	7.76E-06
543	ALL		381854.6	3745228	NonCancer	8.66E-05	6.73E-05	8.54E-06
544	ALL		381704.6	3745278	NonCancer	7.19E-05	5.62E-05	7.12E-06
545	ALL		381754.6	3745278	NonCancer	7.64E-05	5.87E-05	7.44E-06
546	ALL		381804.6	3745278	NonCancer	8.08E-05	6.22E-05	7.88E-06
547	ALL		381854.6	3745278	NonCancer	8.28E-05	6.41E-05	8.13E-06
548	ALL		381654.6	3745328	NonCancer	6.69E-05	5.30E-05	6.72E-06
549	ALL		381704.6	3745328	NonCancer	7.02E-05	5.53E-05	7.00E-06
550	ALL		381754.6	3745328	NonCancer	7.22E-05	5.65E-05	7.16E-06
551	ALL		381804.6	3745328	NonCancer	7.23E-05	5.68E-05	7.20E-06
552	ALL		381604.6	3745378	NonCancer	6.01E-05	4.86E-05	6.17E-06
553	ALL		381654.6	3745378	NonCancer	6.22E-05	5.02E-05	6.36E-06
554	ALL		381704.6	3745378	NonCancer	6.30E-05	5.10E-05	6.46E-06
555	ALL		381754.6	3745378	NonCancer	6.68E-05	5.32E-05	6.75E-06
556	ALL		381804.6	3745378	NonCancer	7.40E-05	5.72E-05	7.25E-06
557	ALL		381604.6	3745428	NonCancer	5.69E-05	4.66E-05	5.91E-06
558	ALL		381654.6	3745428	NonCancer	6.09E-05	4.94E-05	6.26E-06
559	ALL		381704.6	3745428	NonCancer	6.45E-05	5.17E-05	6.55E-06
560	ALL		381754.6	3745428	NonCancer	7.06E-05	5.52E-05	7.00E-06
561	ALL		381804.6	3745428	NonCancer	7.33E-05	5.65E-05	7.17E-06
562	ALL		381604.6	3745478	NonCancer	5.68E-05	4.62E-05	5.86E-06
563	ALL		381654.6	3745478	NonCancer	5.99E-05	4.84E-05	6.13E-06
564	ALL		381704.6	3745478	NonCancer	6.39E-05	5.08E-05	6.44E-06
565	ALL		381754.6	3745478	NonCancer	6.67E-05	5.26E-05	6.67E-06
566	ALL		381804.6	3745478	NonCancer	6.87E-05	5.36E-05	6.80E-06
567	ALL		381604.6	3745528	NonCancer	5.52E-05	4.50E-05	5.70E-06
568	ALL		381654.6	3745528	NonCancer	5.88E-05	4.75E-05	6.02E-06
569	ALL		381704.6	3745528	NonCancer	6.15E-05	4.93E-05	6.25E-06
570	ALL		381754.6	3745528	NonCancer	6.44E-05	5.11E-05	6.48E-06
571	ALL		382078	3745029	NonCancer	1.79E-04	1.36E-04	1.73E-05
572	ALL		382053	3745054	NonCancer	1.70E-04	1.27E-04	1.61E-05
573	ALL		382078	3745054	NonCancer	1.94E-04	1.44E-04	1.83E-05
574	ALL		382028	3745079	NonCancer	1.60E-04	1.22E-04	1.54E-05
575	ALL		382053	3745079	NonCancer	1.73E-04	1.32E-04	1.67E-05
576	ALL		382078	3745079	NonCancer	1.82E-04	1.40E-04	1.78E-05
577	ALL		382028	3745104	NonCancer	1.50E-04	1.15E-04	1.46E-05
578	ALL		382053	3745104	NonCancer	1.61E-04	1.24E-04	1.58E-05
579	ALL		382078	3745104	NonCancer	1.59E-04	1.24E-04	1.58E-05
580	ALL		382003	3745129	NonCancer	1.34E-04	1.04E-04	1.32E-05
581	ALL		382028	3745129	NonCancer	1.41E-04	1.10E-04	1.40E-05
582	ALL		382053	3745129	NonCancer	1.52E-04	1.18E-04	1.50E-05
583	ALL		381753	3745154	NonCancer	7.74E-05	5.88E-05	7.46E-06
584	ALL		381978	3745154	NonCancer	1.21E-04	9.30E-05	1.18E-05
585	ALL		382003	3745154	NonCancer	1.25E-04	9.69E-05	1.23E-05

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
586	ALL		382028	3745154	NonCancer	1.28E-04	1.01E-04	1.29E-05
587	ALL		381728	3745179	NonCancer	7.33E-05	5.64E-05	7.15E-06
588	ALL		381953	3745179	NonCancer	1.04E-04	8.05E-05	1.02E-05
589	ALL		381978	3745179	NonCancer	1.05E-04	8.32E-05	1.05E-05
590	ALL		382003	3745179	NonCancer	1.11E-04	8.91E-05	1.13E-05
591	ALL		381928	3745204	NonCancer	9.73E-05	7.70E-05	9.76E-06
592	ALL		381953	3745204	NonCancer	1.01E-04	8.03E-05	1.02E-05
593	ALL		381978	3745204	NonCancer	1.04E-04	8.31E-05	1.05E-05
594	ALL		382003	3745204	NonCancer	1.10E-04	8.82E-05	1.12E-05
595	ALL		381903	3745229	NonCancer	9.48E-05	7.43E-05	9.42E-06
596	ALL		381928	3745229	NonCancer	9.73E-05	7.67E-05	9.73E-06
597	ALL		381953	3745229	NonCancer	9.79E-05	7.77E-05	9.85E-06
598	ALL		381978	3745229	NonCancer	1.04E-04	8.17E-05	1.04E-05
599	ALL		381878	3745254	NonCancer	8.88E-05	6.91E-05	8.77E-06
600	ALL		381903	3745254	NonCancer	9.11E-05	7.13E-05	9.03E-06
601	ALL		381928	3745254	NonCancer	9.21E-05	7.25E-05	9.19E-06
602	ALL		381953	3745254	NonCancer	9.36E-05	7.35E-05	9.32E-06
603	ALL		381878	3745279	NonCancer	8.27E-05	6.43E-05	8.15E-06
604	ALL		381903	3745279	NonCancer	8.29E-05	6.51E-05	8.25E-06
605	ALL		381928	3745279	NonCancer	8.86E-05	6.95E-05	8.81E-06
606	ALL		381953	3745279	NonCancer	9.36E-05	7.34E-05	9.30E-06
607	ALL		381878	3745304	NonCancer	7.96E-05	6.27E-05	7.95E-06
608	ALL		381903	3745304	NonCancer	8.58E-05	6.68E-05	8.47E-06
609	ALL		381928	3745304	NonCancer	9.36E-05	7.28E-05	9.23E-06
610	ALL		381853	3745329	NonCancer	7.79E-05	6.09E-05	7.72E-06
611	ALL		381878	3745329	NonCancer	8.35E-05	6.46E-05	8.19E-06
612	ALL		381903	3745329	NonCancer	8.87E-05	6.85E-05	8.68E-06
613	ALL		381928	3745329	NonCancer	9.45E-05	7.32E-05	9.28E-06
614	ALL		381853	3745354	NonCancer	7.97E-05	6.14E-05	7.78E-06
615	ALL		381878	3745354	NonCancer	8.40E-05	6.45E-05	8.18E-06
616	ALL		381903	3745354	NonCancer	8.78E-05	6.76E-05	8.57E-06
617	ALL		381853	3745379	NonCancer	7.94E-05	6.07E-05	7.70E-06
618	ALL		381878	3745379	NonCancer	8.16E-05	6.28E-05	7.96E-06
619	ALL		381903	3745379	NonCancer	8.30E-05	6.43E-05	8.15E-06
620	ALL		381853	3745404	NonCancer	7.93E-05	6.10E-05	7.74E-06
621	ALL		381878	3745404	NonCancer	8.04E-05	6.23E-05	7.90E-06
622	ALL		381903	3745404	NonCancer	8.51E-05	6.54E-05	8.29E-06
623	ALL		381828	3745429	NonCancer	7.33E-05	5.65E-05	7.16E-06
624	ALL		381853	3745429	NonCancer	7.70E-05	5.95E-05	7.54E-06
625	ALL		381878	3745429	NonCancer	8.02E-05	6.14E-05	7.78E-06
626	ALL		381903	3745429	NonCancer	7.66E-05	5.87E-05	7.44E-06
627	ALL		381828	3745454	NonCancer	7.18E-05	5.56E-05	7.05E-06
628	ALL		381853	3745454	NonCancer	7.65E-05	5.87E-05	7.44E-06
629	ALL		381878	3745454	NonCancer	7.89E-05	6.04E-05	7.65E-06
630	ALL		381828	3745479	NonCancer	7.19E-05	5.57E-05	7.07E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
631	ALL		381853	3745479	NonCancer	7.46E-05	5.75E-05	7.29E-06
632	ALL		381878	3745479	NonCancer	7.58E-05	5.83E-05	7.39E-06
633	ALL		381828	3745504	NonCancer	7.10E-05	5.53E-05	7.01E-06
634	ALL		381853	3745504	NonCancer	7.19E-05	5.58E-05	7.08E-06
635	ALL		381878	3745504	NonCancer	7.14E-05	5.57E-05	7.06E-06
636	ALL		381803	3745529	NonCancer	6.82E-05	5.36E-05	6.80E-06
637	ALL		381828	3745529	NonCancer	6.88E-05	5.40E-05	6.84E-06
638	ALL		381853	3745529	NonCancer	6.98E-05	5.48E-05	6.95E-06
639	ALL		381728	3745554	NonCancer	6.13E-05	4.91E-05	6.22E-06
640	ALL		381753	3745554	NonCancer	6.36E-05	5.07E-05	6.43E-06
641	ALL		381778	3745554	NonCancer	6.46E-05	5.12E-05	6.49E-06
642	ALL		381803	3745554	NonCancer	6.58E-05	5.21E-05	6.61E-06
643	ALL		381828	3745554	NonCancer	6.68E-05	5.28E-05	6.70E-06
644	ALL		381853	3745554	NonCancer	6.83E-05	5.38E-05	6.82E-06
645	ALL		381603	3745579	NonCancer	5.39E-05	4.39E-05	5.57E-06
646	ALL		381628	3745579	NonCancer	5.52E-05	4.48E-05	5.68E-06
647	ALL		381653	3745579	NonCancer	5.68E-05	4.60E-05	5.83E-06
648	ALL		381678	3745579	NonCancer	5.77E-05	4.66E-05	5.90E-06
649	ALL		381703	3745579	NonCancer	5.90E-05	4.75E-05	6.03E-06
650	ALL		381728	3745579	NonCancer	6.04E-05	4.85E-05	6.15E-06
651	ALL		381753	3745579	NonCancer	6.18E-05	4.94E-05	6.27E-06
652	ALL		381778	3745579	NonCancer	6.24E-05	4.99E-05	6.32E-06
653	ALL		381803	3745579	NonCancer	6.42E-05	5.12E-05	6.48E-06
654	ALL		381828	3745579	NonCancer	6.50E-05	5.16E-05	6.54E-06
655	ALL		381853	3745579	NonCancer	6.69E-05	5.29E-05	6.71E-06
656	ALL		381603	3745604	NonCancer	5.32E-05	4.34E-05	5.50E-06
657	ALL		381628	3745604	NonCancer	5.43E-05	4.41E-05	5.60E-06
658	ALL		381653	3745604	NonCancer	5.50E-05	4.47E-05	5.67E-06
659	ALL		381678	3745604	NonCancer	5.62E-05	4.56E-05	5.78E-06
660	ALL		381703	3745604	NonCancer	5.77E-05	4.67E-05	5.92E-06
661	ALL		381728	3745604	NonCancer	5.88E-05	4.74E-05	6.01E-06
662	ALL		381753	3745604	NonCancer	6.01E-05	4.84E-05	6.14E-06
663	ALL		381778	3745604	NonCancer	6.14E-05	4.93E-05	6.25E-06
664	ALL		381803	3745604	NonCancer	6.26E-05	4.99E-05	6.33E-06
665	ALL		381828	3745604	NonCancer	6.39E-05	5.09E-05	6.45E-06
666	ALL		381603	3745629	NonCancer	5.23E-05	4.27E-05	5.42E-06
667	ALL		381628	3745629	NonCancer	5.30E-05	4.33E-05	5.48E-06
668	ALL		381653	3745629	NonCancer	5.39E-05	4.41E-05	5.59E-06
669	ALL		381678	3745629	NonCancer	5.52E-05	4.49E-05	5.70E-06
670	ALL		381703	3745629	NonCancer	5.64E-05	4.57E-05	5.79E-06
671	ALL		381728	3745629	NonCancer	5.77E-05	4.67E-05	5.92E-06
672	ALL		381753	3745629	NonCancer	5.90E-05	4.77E-05	6.05E-06
673	ALL		381778	3745629	NonCancer	6.00E-05	4.82E-05	6.11E-06
674	ALL		381803	3745629	NonCancer	6.13E-05	4.91E-05	6.23E-06
675	ALL		381828	3745629	NonCancer	6.28E-05	5.02E-05	6.36E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
676	ALL		381587	3745866	NonCancer	4.39E-05	3.67E-05	4.65E-06
677	ALL		381612	3745866	NonCancer	4.49E-05	3.75E-05	4.75E-06
678	ALL		381637	3745866	NonCancer	4.61E-05	3.83E-05	4.85E-06
679	ALL		381662	3745866	NonCancer	4.67E-05	3.87E-05	4.90E-06
680	ALL		381687	3745866	NonCancer	4.75E-05	3.92E-05	4.97E-06
681	ALL		381712	3745866	NonCancer	4.85E-05	4.00E-05	5.08E-06
682	ALL		381737	3745866	NonCancer	4.90E-05	4.05E-05	5.13E-06
683	ALL		381762	3745866	NonCancer	4.99E-05	4.13E-05	5.23E-06
684	ALL		381787	3745866	NonCancer	5.06E-05	4.17E-05	5.29E-06
685	ALL		381812	3745866	NonCancer	5.13E-05	4.23E-05	5.36E-06
686	ALL		381837	3745866	NonCancer	5.20E-05	4.28E-05	5.43E-06
687	ALL		381862	3745866	NonCancer	5.24E-05	4.30E-05	5.45E-06
688	ALL		381887	3745866	NonCancer	5.31E-05	4.36E-05	5.53E-06
689	ALL		381912	3745866	NonCancer	5.41E-05	4.44E-05	5.62E-06
690	ALL		381937	3745866	NonCancer	5.46E-05	4.47E-05	5.67E-06
691	ALL		381962	3745866	NonCancer	5.51E-05	4.49E-05	5.69E-06
692	ALL		381987	3745866	NonCancer	5.56E-05	4.53E-05	5.75E-06
693	ALL		382012	3745866	NonCancer	5.62E-05	4.58E-05	5.81E-06
694	ALL		382037	3745866	NonCancer	5.64E-05	4.60E-05	5.84E-06
695	ALL		382062	3745866	NonCancer	5.66E-05	4.61E-05	5.85E-06
696	ALL		382087	3745866	NonCancer	5.67E-05	4.64E-05	5.88E-06
697	ALL		382112	3745866	NonCancer	5.76E-05	4.71E-05	5.96E-06
698	ALL		382137	3745866	NonCancer	5.75E-05	4.69E-05	5.95E-06
699	ALL		382162	3745866	NonCancer	5.82E-05	4.74E-05	6.01E-06
700	ALL		382187	3745866	NonCancer	5.85E-05	4.77E-05	6.05E-06
701	ALL		382212	3745866	NonCancer	5.86E-05	4.79E-05	6.07E-06
702	ALL		382237	3745866	NonCancer	5.93E-05	4.83E-05	6.12E-06
703	ALL		382262	3745866	NonCancer	5.96E-05	4.85E-05	6.15E-06
704	ALL		382287	3745866	NonCancer	5.84E-05	4.74E-05	6.01E-06
705	ALL		382312	3745866	NonCancer	5.94E-05	4.84E-05	6.13E-06
706	ALL		382337	3745866	NonCancer	5.99E-05	4.90E-05	6.21E-06
707	ALL		381587	3745891	NonCancer	4.34E-05	3.63E-05	4.60E-06
708	ALL		381612	3745891	NonCancer	4.44E-05	3.70E-05	4.69E-06
709	ALL		381637	3745891	NonCancer	4.50E-05	3.74E-05	4.74E-06
710	ALL		381662	3745891	NonCancer	4.57E-05	3.78E-05	4.79E-06
711	ALL		381687	3745891	NonCancer	4.68E-05	3.88E-05	4.92E-06
712	ALL		381712	3745891	NonCancer	4.76E-05	3.94E-05	4.99E-06
713	ALL		381737	3745891	NonCancer	4.79E-05	3.97E-05	5.04E-06
714	ALL		381762	3745891	NonCancer	4.90E-05	4.05E-05	5.13E-06
715	ALL		381787	3745891	NonCancer	4.98E-05	4.11E-05	5.21E-06
716	ALL		381812	3745891	NonCancer	5.02E-05	4.14E-05	5.25E-06
717	ALL		381837	3745891	NonCancer	5.12E-05	4.21E-05	5.34E-06
718	ALL		381862	3745891	NonCancer	5.09E-05	4.19E-05	5.31E-06
719	ALL		381887	3745891	NonCancer	5.14E-05	4.23E-05	5.37E-06
720	ALL		381912	3745891	NonCancer	5.23E-05	4.30E-05	5.45E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
721	ALL		381937	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
722	ALL		381962	3745891	NonCancer	5.34E-05	4.37E-05	5.54E-06
723	ALL		381987	3745891	NonCancer	5.38E-05	4.40E-05	5.58E-06
724	ALL		382012	3745891	NonCancer	5.41E-05	4.43E-05	5.62E-06
725	ALL		382037	3745891	NonCancer	5.45E-05	4.46E-05	5.66E-06
726	ALL		382062	3745891	NonCancer	5.44E-05	4.45E-05	5.64E-06
727	ALL		382087	3745891	NonCancer	5.50E-05	4.51E-05	5.72E-06
728	ALL		382112	3745891	NonCancer	5.54E-05	4.54E-05	5.75E-06
729	ALL		382137	3745891	NonCancer	5.53E-05	4.52E-05	5.73E-06
730	ALL		382162	3745891	NonCancer	5.58E-05	4.56E-05	5.78E-06
731	ALL		382187	3745891	NonCancer	5.57E-05	4.56E-05	5.78E-06
732	ALL		382212	3745891	NonCancer	5.58E-05	4.58E-05	5.80E-06
733	ALL		382237	3745891	NonCancer	5.62E-05	4.59E-05	5.82E-06
734	ALL		382262	3745891	NonCancer	5.62E-05	4.60E-05	5.83E-06
735	ALL		382287	3745891	NonCancer	5.34E-05	4.36E-05	5.53E-06
736	ALL		382312	3745891	NonCancer	5.29E-05	4.33E-05	5.49E-06
737	ALL		381587	3745916	NonCancer	4.28E-05	3.58E-05	4.53E-06
738	ALL		381612	3745916	NonCancer	4.36E-05	3.63E-05	4.60E-06
739	ALL		381637	3745916	NonCancer	4.40E-05	3.65E-05	4.63E-06
740	ALL		381662	3745916	NonCancer	4.50E-05	3.73E-05	4.73E-06
741	ALL		381687	3745916	NonCancer	4.57E-05	3.80E-05	4.81E-06
742	ALL		381712	3745916	NonCancer	4.63E-05	3.85E-05	4.88E-06
743	ALL		381737	3745916	NonCancer	4.70E-05	3.90E-05	4.94E-06
744	ALL		381762	3745916	NonCancer	4.72E-05	3.91E-05	4.96E-06
745	ALL		381787	3745916	NonCancer	4.79E-05	3.96E-05	5.02E-06
746	ALL		381812	3745916	NonCancer	4.85E-05	4.01E-05	5.08E-06
747	ALL		381837	3745916	NonCancer	4.91E-05	4.04E-05	5.13E-06
748	ALL		381862	3745916	NonCancer	4.82E-05	3.98E-05	5.05E-06
749	ALL		381887	3745916	NonCancer	4.90E-05	4.05E-05	5.13E-06
750	ALL		381912	3745916	NonCancer	4.90E-05	4.04E-05	5.12E-06
751	ALL		381937	3745916	NonCancer	4.87E-05	4.00E-05	5.07E-06
752	ALL		381962	3745916	NonCancer	4.86E-05	4.00E-05	5.07E-06
753	ALL		381987	3745916	NonCancer	4.93E-05	4.06E-05	5.14E-06
754	ALL		382012	3745916	NonCancer	5.00E-05	4.11E-05	5.21E-06
755	ALL		382037	3745916	NonCancer	5.02E-05	4.13E-05	5.23E-06
756	ALL		382062	3745916	NonCancer	5.11E-05	4.20E-05	5.33E-06
757	ALL		382087	3745916	NonCancer	5.17E-05	4.26E-05	5.40E-06
758	ALL		382112	3745916	NonCancer	5.17E-05	4.26E-05	5.39E-06
759	ALL		382137	3745916	NonCancer	5.12E-05	4.21E-05	5.34E-06
760	ALL		382162	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
761	ALL		382187	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
762	ALL		382212	3745916	NonCancer	5.12E-05	4.22E-05	5.35E-06
763	ALL		382237	3745916	NonCancer	5.15E-05	4.23E-05	5.36E-06
764	ALL		382262	3745916	NonCancer	5.13E-05	4.22E-05	5.35E-06
765	ALL		382287	3745916	NonCancer	5.14E-05	4.22E-05	5.35E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
766	ALL		381587	3745941	NonCancer	4.20E-05	3.51E-05	4.45E-06
767	ALL		381612	3745941	NonCancer	4.24E-05	3.53E-05	4.47E-06
768	ALL		381637	3745941	NonCancer	4.31E-05	3.59E-05	4.55E-06
769	ALL		381662	3745941	NonCancer	4.37E-05	3.64E-05	4.61E-06
770	ALL		381687	3745941	NonCancer	4.39E-05	3.66E-05	4.64E-06
771	ALL		381712	3745941	NonCancer	4.43E-05	3.69E-05	4.68E-06
772	ALL		381737	3745941	NonCancer	4.52E-05	3.76E-05	4.76E-06
773	ALL		381762	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
774	ALL		381787	3745941	NonCancer	4.56E-05	3.79E-05	4.80E-06
775	ALL		381812	3745941	NonCancer	4.62E-05	3.82E-05	4.84E-06
776	ALL		381837	3745941	NonCancer	4.65E-05	3.85E-05	4.88E-06
777	ALL		381862	3745941	NonCancer	4.70E-05	3.90E-05	4.94E-06
778	ALL		381887	3745941	NonCancer	4.79E-05	3.96E-05	5.02E-06
779	ALL		381912	3745941	NonCancer	4.83E-05	3.99E-05	5.05E-06
780	ALL		381937	3745941	NonCancer	4.83E-05	3.98E-05	5.04E-06
781	ALL		381962	3745941	NonCancer	4.81E-05	3.97E-05	5.04E-06
782	ALL		381987	3745941	NonCancer	4.86E-05	4.01E-05	5.08E-06
783	ALL		382012	3745941	NonCancer	4.91E-05	4.04E-05	5.13E-06
784	ALL		382037	3745941	NonCancer	4.92E-05	4.06E-05	5.14E-06
785	ALL		382062	3745941	NonCancer	4.91E-05	4.06E-05	5.15E-06
786	ALL		382087	3745941	NonCancer	5.18E-05	4.27E-05	5.42E-06
787	ALL		382112	3745941	NonCancer	5.05E-05	4.17E-05	5.29E-06
788	ALL		382137	3745941	NonCancer	5.00E-05	4.12E-05	5.23E-06
789	ALL		382162	3745941	NonCancer	5.03E-05	4.13E-05	5.24E-06
790	ALL		382187	3745941	NonCancer	5.02E-05	4.14E-05	5.24E-06
791	ALL		382212	3745941	NonCancer	5.01E-05	4.13E-05	5.24E-06
792	ALL		382237	3745941	NonCancer	5.05E-05	4.15E-05	5.26E-06
793	ALL		382262	3745941	NonCancer	5.02E-05	4.14E-05	5.25E-06
794	ALL		381587	3745966	NonCancer	4.11E-05	3.44E-05	4.35E-06
795	ALL		381612	3745966	NonCancer	4.18E-05	3.48E-05	4.42E-06
796	ALL		381637	3745966	NonCancer	4.28E-05	3.57E-05	4.52E-06
797	ALL		381662	3745966	NonCancer	4.33E-05	3.61E-05	4.58E-06
798	ALL		381687	3745966	NonCancer	4.40E-05	3.68E-05	4.66E-06
799	ALL		381712	3745966	NonCancer	4.52E-05	3.76E-05	4.77E-06
800	ALL		381737	3745966	NonCancer	4.57E-05	3.80E-05	4.81E-06
801	ALL		381762	3745966	NonCancer	4.56E-05	3.79E-05	4.80E-06
802	ALL		381787	3745966	NonCancer	4.65E-05	3.85E-05	4.88E-06
803	ALL		381812	3745966	NonCancer	4.70E-05	3.88E-05	4.92E-06
804	ALL		381837	3745966	NonCancer	4.72E-05	3.91E-05	4.96E-06
805	ALL		381862	3745966	NonCancer	4.81E-05	3.98E-05	5.05E-06
806	ALL		381887	3745966	NonCancer	4.86E-05	4.02E-05	5.09E-06
807	ALL		381912	3745966	NonCancer	4.90E-05	4.03E-05	5.11E-06
808	ALL		381937	3745966	NonCancer	4.93E-05	4.07E-05	5.16E-06
809	ALL		381962	3745966	NonCancer	4.92E-05	4.07E-05	5.16E-06
810	ALL		381987	3745966	NonCancer	5.02E-05	4.14E-05	5.25E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
811	ALL		382012	3745966	NonCancer	5.07E-05	4.17E-05	5.29E-06
812	ALL		382037	3745966	NonCancer	5.03E-05	4.15E-05	5.26E-06
813	ALL		382062	3745966	NonCancer	5.04E-05	4.17E-05	5.28E-06
814	ALL		381957	3745689	NonCancer	6.64E-05	5.27E-05	6.69E-06
815	ALL		381982	3745689	NonCancer	6.73E-05	5.34E-05	6.76E-06
816	ALL		382007	3745689	NonCancer	6.76E-05	5.36E-05	6.79E-06
817	ALL		382032	3745689	NonCancer	6.95E-05	5.47E-05	6.93E-06
818	ALL		381607	3745714	NonCancer	5.16E-05	4.26E-05	5.40E-06
819	ALL		381632	3745714	NonCancer	5.29E-05	4.35E-05	5.52E-06
820	ALL		381657	3745714	NonCancer	5.40E-05	4.45E-05	5.64E-06
821	ALL		381682	3745714	NonCancer	5.52E-05	4.53E-05	5.74E-06
822	ALL		381707	3745714	NonCancer	5.62E-05	4.59E-05	5.82E-06
823	ALL		381732	3745714	NonCancer	5.60E-05	4.57E-05	5.79E-06
824	ALL		381757	3745714	NonCancer	5.83E-05	4.75E-05	6.02E-06
825	ALL		381782	3745714	NonCancer	5.92E-05	4.80E-05	6.08E-06
826	ALL		381807	3745714	NonCancer	5.98E-05	4.85E-05	6.15E-06
827	ALL		381832	3745714	NonCancer	6.04E-05	4.89E-05	6.20E-06
828	ALL		381857	3745714	NonCancer	6.04E-05	4.91E-05	6.23E-06
829	ALL		381882	3745714	NonCancer	6.20E-05	5.01E-05	6.35E-06
830	ALL		381907	3745714	NonCancer	6.35E-05	5.10E-05	6.46E-06
831	ALL		381932	3745714	NonCancer	6.49E-05	5.19E-05	6.58E-06
832	ALL		381957	3745714	NonCancer	6.53E-05	5.23E-05	6.63E-06
833	ALL		381982	3745714	NonCancer	6.61E-05	5.29E-05	6.70E-06
834	ALL		382007	3745714	NonCancer	6.71E-05	5.33E-05	6.76E-06
835	ALL		382032	3745714	NonCancer	6.84E-05	5.41E-05	6.86E-06
836	ALL		381607	3745739	NonCancer	5.08E-05	4.20E-05	5.33E-06
837	ALL		381632	3745739	NonCancer	5.18E-05	4.29E-05	5.43E-06
838	ALL		381657	3745739	NonCancer	5.29E-05	4.37E-05	5.53E-06
839	ALL		381682	3745739	NonCancer	5.36E-05	4.41E-05	5.59E-06
840	ALL		381707	3745739	NonCancer	5.49E-05	4.49E-05	5.70E-06
841	ALL		381732	3745739	NonCancer	5.54E-05	4.53E-05	5.75E-06
842	ALL		381757	3745739	NonCancer	5.61E-05	4.57E-05	5.80E-06
843	ALL		381782	3745739	NonCancer	5.64E-05	4.60E-05	5.83E-06
844	ALL		381807	3745739	NonCancer	5.75E-05	4.68E-05	5.93E-06
845	ALL		381832	3745739	NonCancer	5.80E-05	4.73E-05	6.00E-06
846	ALL		381857	3745739	NonCancer	5.95E-05	4.84E-05	6.14E-06
847	ALL		381882	3745739	NonCancer	6.11E-05	4.94E-05	6.27E-06
848	ALL		381907	3745739	NonCancer	6.21E-05	5.00E-05	6.34E-06
849	ALL		381932	3745739	NonCancer	6.27E-05	5.04E-05	6.38E-06
850	ALL		381957	3745739	NonCancer	6.33E-05	5.10E-05	6.46E-06
851	ALL		381982	3745739	NonCancer	6.41E-05	5.16E-05	6.54E-06
852	ALL		382007	3745739	NonCancer	6.55E-05	5.22E-05	6.62E-06
853	ALL		382032	3745739	NonCancer	6.64E-05	5.29E-05	6.71E-06
854	ALL		381607	3745764	NonCancer	4.97E-05	4.13E-05	5.24E-06
855	ALL		381632	3745764	NonCancer	5.07E-05	4.21E-05	5.33E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
856	ALL		381657	3745764	NonCancer	5.16E-05	4.26E-05	5.40E-06
857	ALL		381682	3745764	NonCancer	5.26E-05	4.33E-05	5.49E-06
858	ALL		381707	3745764	NonCancer	5.33E-05	4.39E-05	5.56E-06
859	ALL		381732	3745764	NonCancer	5.37E-05	4.40E-05	5.58E-06
860	ALL		381757	3745764	NonCancer	5.43E-05	4.44E-05	5.63E-06
861	ALL		381782	3745764	NonCancer	5.54E-05	4.52E-05	5.73E-06
862	ALL		381807	3745764	NonCancer	5.63E-05	4.60E-05	5.83E-06
863	ALL		381832	3745764	NonCancer	5.70E-05	4.66E-05	5.91E-06
864	ALL		381857	3745764	NonCancer	5.82E-05	4.73E-05	6.00E-06
865	ALL		381882	3745764	NonCancer	5.93E-05	4.81E-05	6.09E-06
866	ALL		381907	3745764	NonCancer	6.06E-05	4.90E-05	6.21E-06
867	ALL		381932	3745764	NonCancer	6.06E-05	4.91E-05	6.22E-06
868	ALL		381957	3745764	NonCancer	6.15E-05	4.99E-05	6.32E-06
869	ALL		381982	3745764	NonCancer	6.26E-05	5.05E-05	6.40E-06
870	ALL		382007	3745764	NonCancer	6.19E-05	4.96E-05	6.28E-06
871	ALL		382032	3745764	NonCancer	6.34E-05	5.07E-05	6.43E-06
872	ALL		381607	3745789	NonCancer	4.87E-05	4.06E-05	5.15E-06
873	ALL		381632	3745789	NonCancer	4.95E-05	4.11E-05	5.21E-06
874	ALL		381657	3745789	NonCancer	5.05E-05	4.18E-05	5.29E-06
875	ALL		381682	3745789	NonCancer	5.10E-05	4.22E-05	5.35E-06
876	ALL		381707	3745789	NonCancer	5.18E-05	4.26E-05	5.40E-06
877	ALL		381732	3745789	NonCancer	5.19E-05	4.26E-05	5.40E-06
878	ALL		381757	3745789	NonCancer	5.34E-05	4.37E-05	5.54E-06
879	ALL		381782	3745789	NonCancer	5.41E-05	4.43E-05	5.62E-06
880	ALL		381807	3745789	NonCancer	5.48E-05	4.50E-05	5.70E-06
881	ALL		381832	3745789	NonCancer	5.58E-05	4.56E-05	5.78E-06
882	ALL		381857	3745789	NonCancer	5.66E-05	4.62E-05	5.86E-06
883	ALL		381882	3745789	NonCancer	5.80E-05	4.72E-05	5.98E-06
884	ALL		381907	3745789	NonCancer	5.84E-05	4.74E-05	6.01E-06
885	ALL		381932	3745789	NonCancer	5.90E-05	4.80E-05	6.09E-06
886	ALL		381957	3745789	NonCancer	6.00E-05	4.88E-05	6.18E-06
887	ALL		381982	3745789	NonCancer	6.09E-05	4.92E-05	6.24E-06
888	ALL		382007	3745789	NonCancer	5.96E-05	4.80E-05	6.09E-06
889	ALL		382032	3745789	NonCancer	6.08E-05	4.89E-05	6.20E-06
890	ALL		381607	3745814	NonCancer	4.76E-05	3.97E-05	5.03E-06
891	ALL		381632	3745814	NonCancer	4.85E-05	4.03E-05	5.10E-06
892	ALL		381657	3745814	NonCancer	4.86E-05	4.03E-05	5.11E-06
893	ALL		381682	3745814	NonCancer	4.90E-05	4.05E-05	5.13E-06
894	ALL		381707	3745814	NonCancer	4.93E-05	4.06E-05	5.14E-06
895	ALL		381732	3745814	NonCancer	5.03E-05	4.13E-05	5.24E-06
896	ALL		381757	3745814	NonCancer	5.11E-05	4.20E-05	5.33E-06
897	ALL		381782	3745814	NonCancer	5.16E-05	4.25E-05	5.39E-06
898	ALL		381807	3745814	NonCancer	5.25E-05	4.32E-05	5.47E-06
899	ALL		381832	3745814	NonCancer	5.34E-05	4.38E-05	5.55E-06
900	ALL		381857	3745814	NonCancer	5.39E-05	4.41E-05	5.59E-06

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
901	ALL		381882	3745814	NonCancer	5.49E-05	4.48E-05	5.68E-06
902	ALL		381907	3745814	NonCancer	5.49E-05	4.49E-05	5.69E-06
903	ALL		381932	3745814	NonCancer	5.63E-05	4.60E-05	5.83E-06
904	ALL		381957	3745814	NonCancer	5.72E-05	4.66E-05	5.91E-06
905	ALL		381982	3745814	NonCancer	5.78E-05	4.68E-05	5.93E-06
906	ALL		382007	3745814	NonCancer	5.94E-05	4.80E-05	6.09E-06
907	ALL		382032	3745814	NonCancer	6.02E-05	4.86E-05	6.17E-06
908	ALL		382562	3745108	NonCancer	1.52E-04	1.15E-04	1.46E-05
909	ALL		382577	3745108	NonCancer	1.45E-04	1.10E-04	1.39E-05
910	ALL		382592	3745108	NonCancer	1.38E-04	1.05E-04	1.33E-05
911	ALL		382607	3745108	NonCancer	1.31E-04	9.95E-05	1.26E-05
912	ALL		382622	3745108	NonCancer	1.25E-04	9.51E-05	1.21E-05
913	ALL		382637	3745108	NonCancer	1.20E-04	9.13E-05	1.16E-05
914	ALL		382652	3745108	NonCancer	1.16E-04	8.79E-05	1.11E-05
915	ALL		382667	3745108	NonCancer	1.11E-04	8.42E-05	1.07E-05
916	ALL		382682	3745108	NonCancer	1.06E-04	8.09E-05	1.02E-05
917	ALL		382697	3745108	NonCancer	1.02E-04	7.77E-05	9.85E-06
918	ALL		382712	3745108	NonCancer	9.82E-05	7.48E-05	9.49E-06
919	ALL		382727	3745108	NonCancer	9.42E-05	7.19E-05	9.11E-06
920	ALL		382742	3745108	NonCancer	9.06E-05	6.92E-05	8.77E-06
921	ALL		382757	3745108	NonCancer	8.76E-05	6.68E-05	8.47E-06
922	ALL		382772	3745108	NonCancer	8.51E-05	6.50E-05	8.23E-06
923	ALL		382787	3745108	NonCancer	8.29E-05	6.32E-05	8.02E-06
924	ALL		382802	3745108	NonCancer	8.11E-05	6.22E-05	7.89E-06
925	ALL		382817	3745108	NonCancer	7.95E-05	6.13E-05	7.77E-06
926	ALL		382562	3745123	NonCancer	1.52E-04	1.15E-04	1.45E-05
927	ALL		382577	3745123	NonCancer	1.44E-04	1.09E-04	1.39E-05
928	ALL		382592	3745123	NonCancer	1.36E-04	1.03E-04	1.31E-05
929	ALL		382607	3745123	NonCancer	1.29E-04	9.79E-05	1.24E-05
930	ALL		382622	3745123	NonCancer	1.24E-04	9.38E-05	1.19E-05
931	ALL		382637	3745123	NonCancer	1.19E-04	9.02E-05	1.14E-05
932	ALL		382652	3745123	NonCancer	1.14E-04	8.68E-05	1.10E-05
933	ALL		382667	3745123	NonCancer	1.10E-04	8.36E-05	1.06E-05
934	ALL		382682	3745123	NonCancer	1.06E-04	8.06E-05	1.02E-05
935	ALL		382697	3745123	NonCancer	1.02E-04	7.75E-05	9.82E-06
936	ALL		382712	3745123	NonCancer	9.78E-05	7.45E-05	9.44E-06
937	ALL		382757	3745123	NonCancer	8.76E-05	6.68E-05	8.47E-06
938	ALL		382772	3745123	NonCancer	8.47E-05	6.46E-05	8.19E-06
939	ALL		382787	3745123	NonCancer	8.28E-05	6.32E-05	8.02E-06
940	ALL		382562	3745138	NonCancer	1.51E-04	1.14E-04	1.44E-05
941	ALL		382577	3745138	NonCancer	1.44E-04	1.09E-04	1.38E-05
942	ALL		382592	3745138	NonCancer	1.35E-04	1.02E-04	1.30E-05
943	ALL		382607	3745138	NonCancer	1.28E-04	9.71E-05	1.23E-05
944	ALL		382622	3745138	NonCancer	1.23E-04	9.30E-05	1.18E-05
945	ALL		382637	3745138	NonCancer	1.18E-04	8.99E-05	1.14E-05

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
946	ALL		382652	3745138	NonCancer	1.14E-04	8.66E-05	1.10E-05
947	ALL		382667	3745138	NonCancer	1.10E-04	8.34E-05	1.06E-05
948	ALL		382682	3745138	NonCancer	1.05E-04	8.01E-05	1.02E-05
949	ALL		382697	3745138	NonCancer	1.01E-04	7.69E-05	9.74E-06
950	ALL		382562	3745153	NonCancer	1.49E-04	1.13E-04	1.43E-05
951	ALL		382577	3745153	NonCancer	1.42E-04	1.07E-04	1.36E-05
952	ALL		382592	3745153	NonCancer	1.33E-04	1.00E-04	1.27E-05
953	ALL		382607	3745153	NonCancer	1.27E-04	9.59E-05	1.22E-05
954	ALL		382622	3745153	NonCancer	1.22E-04	9.23E-05	1.17E-05
955	ALL		382637	3745153	NonCancer	1.17E-04	8.89E-05	1.13E-05
956	ALL		382652	3745153	NonCancer	1.12E-04	8.54E-05	1.08E-05
957	ALL		382667	3745153	NonCancer	1.08E-04	8.20E-05	1.04E-05
958	ALL		382682	3745153	NonCancer	1.04E-04	7.91E-05	1.00E-05
959	ALL		382562	3745168	NonCancer	1.45E-04	1.11E-04	1.40E-05
960	ALL		382577	3745168	NonCancer	1.39E-04	1.06E-04	1.34E-05
961	ALL		382592	3745168	NonCancer	1.29E-04	9.79E-05	1.24E-05
962	ALL		382607	3745168	NonCancer	1.23E-04	9.37E-05	1.19E-05
963	ALL		382622	3745168	NonCancer	1.19E-04	9.04E-05	1.15E-05
964	ALL		382637	3745168	NonCancer	1.14E-04	8.70E-05	1.10E-05
965	ALL		382652	3745168	NonCancer	1.10E-04	8.40E-05	1.06E-05
966	ALL		382667	3745168	NonCancer	1.06E-04	8.08E-05	1.02E-05
967	ALL		382562	3745183	NonCancer	1.46E-04	1.10E-04	1.39E-05
968	ALL		382577	3745183	NonCancer	1.40E-04	1.06E-04	1.35E-05
969	ALL		382592	3745183	NonCancer	1.29E-04	9.80E-05	1.24E-05
970	ALL		382607	3745183	NonCancer	1.22E-04	9.29E-05	1.18E-05
971	ALL		382622	3745183	NonCancer	1.17E-04	8.90E-05	1.13E-05
972	ALL		382637	3745183	NonCancer	1.12E-04	8.57E-05	1.09E-05
973	ALL		382652	3745183	NonCancer	1.09E-04	8.31E-05	1.05E-05
974	ALL		382562	3745198	NonCancer	1.44E-04	1.09E-04	1.38E-05
975	ALL		382577	3745198	NonCancer	1.38E-04	1.04E-04	1.32E-05
976	ALL		382592	3745198	NonCancer	1.28E-04	9.63E-05	1.22E-05
977	ALL		382607	3745198	NonCancer	1.22E-04	9.20E-05	1.17E-05
978	ALL		382622	3745198	NonCancer	1.17E-04	8.87E-05	1.12E-05
979	ALL		382637	3745198	NonCancer	1.13E-04	8.54E-05	1.08E-05
980	ALL		382562	3745213	NonCancer	1.42E-04	1.08E-04	1.37E-05
981	ALL		382577	3745213	NonCancer	1.36E-04	1.03E-04	1.31E-05
982	ALL		382592	3745213	NonCancer	1.27E-04	9.60E-05	1.22E-05
983	ALL		382607	3745213	NonCancer	1.21E-04	9.13E-05	1.16E-05
984	ALL		382622	3745213	NonCancer	1.17E-04	8.81E-05	1.12E-05
985	ALL		382562	3745228	NonCancer	1.40E-04	1.06E-04	1.34E-05
986	ALL		382577	3745228	NonCancer	1.34E-04	1.02E-04	1.29E-05
987	ALL		382592	3745228	NonCancer	1.27E-04	9.63E-05	1.22E-05
988	ALL		382607	3745228	NonCancer	1.20E-04	9.13E-05	1.16E-05
989	ALL		382562	3745243	NonCancer	1.35E-04	1.02E-04	1.29E-05
990	ALL		382577	3745243	NonCancer	1.29E-04	9.75E-05	1.24E-05

*HARP - HRACalc v19044 6/2/2021 6:24:47 AM - Acute Risk - Input File: C:\HARP2\Projects\Carson - Op

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN
991	ALL		382592	3745243	NonCancer	1.23E-04	9.32E-05	1.18E-05
992	ALL		382562	3745258	NonCancer	1.33E-04	1.00E-04	1.27E-05
993	ALL		382577	3745258	NonCancer	1.27E-04	9.62E-05	1.22E-05
994	ALL		382562	3745273	NonCancer	1.27E-04	9.68E-05	1.23E-05

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	5.22E-07	2.42E-05	8.69E-06	0.00E+00	3.59E-06	0.00E+00	0.00E+00	1.85E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.43E-07	2.52E-05	9.06E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	5.53E-07	2.56E-05	9.22E-06	0.00E+00	3.81E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	6.30E-07	2.92E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	6.26E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	6.17E-07	2.86E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	6.65E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.66E-07	3.08E-05	1.11E-05	0.00E+00	4.58E-06	0.00E+00	0.00E+00	2.36E-05
0.00E+00	6.14E-07	2.84E-05	1.02E-05	0.00E+00	4.22E-06	0.00E+00	0.00E+00	2.18E-05
0.00E+00	5.93E-07	2.75E-05	9.87E-06	0.00E+00	4.08E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	5.61E-07	2.60E-05	9.34E-06	0.00E+00	3.86E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.09E-07	2.36E-05	8.48E-06	0.00E+00	3.50E-06	0.00E+00	0.00E+00	1.81E-05
0.00E+00	4.73E-07	2.19E-05	7.88E-06	0.00E+00	3.25E-06	0.00E+00	0.00E+00	1.68E-05
0.00E+00	4.37E-07	2.02E-05	7.27E-06	0.00E+00	3.00E-06	0.00E+00	0.00E+00	1.55E-05
0.00E+00	3.98E-07	1.84E-05	6.63E-06	0.00E+00	2.74E-06	0.00E+00	0.00E+00	1.41E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.28E-07	1.52E-05	5.46E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.76E-07	1.28E-05	4.60E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.80E-06
0.00E+00	2.57E-07	1.19E-05	4.28E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.12E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.97E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.52E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.82E-06
0.00E+00	2.11E-07	9.77E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.93E-07	8.92E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.73E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.16E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	5.17E-07	2.40E-05	8.62E-06	0.00E+00	3.56E-06	0.00E+00	0.00E+00	1.84E-05
0.00E+00	5.66E-07	2.62E-05	9.44E-06	0.00E+00	3.90E-06	0.00E+00	0.00E+00	2.01E-05
0.00E+00	6.08E-07	2.82E-05	1.01E-05	0.00E+00	4.18E-06	0.00E+00	0.00E+00	2.16E-05
0.00E+00	6.37E-07	2.95E-05	1.06E-05	0.00E+00	4.38E-06	0.00E+00	0.00E+00	2.26E-05
0.00E+00	6.48E-07	3.00E-05	1.08E-05	0.00E+00	4.46E-06	0.00E+00	0.00E+00	2.30E-05
0.00E+00	6.98E-07	3.24E-05	1.16E-05	0.00E+00	4.81E-06	0.00E+00	0.00E+00	2.48E-05
0.00E+00	7.06E-07	3.27E-05	1.18E-05	0.00E+00	4.86E-06	0.00E+00	0.00E+00	2.51E-05
0.00E+00	7.05E-07	3.27E-05	1.18E-05	0.00E+00	4.85E-06	0.00E+00	0.00E+00	2.50E-05

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KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	7.40E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.16E-07	3.31E-05	1.19E-05	0.00E+00	4.92E-06	0.00E+00	0.00E+00	2.54E-05
0.00E+00	6.67E-07	3.09E-05	1.11E-05	0.00E+00	4.59E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.31E-07	2.92E-05	1.05E-05	0.00E+00	4.34E-06	0.00E+00	0.00E+00	2.24E-05
0.00E+00	5.84E-07	2.70E-05	9.72E-06	0.00E+00	4.02E-06	0.00E+00	0.00E+00	2.07E-05
0.00E+00	5.43E-07	2.51E-05	9.05E-06	0.00E+00	3.74E-06	0.00E+00	0.00E+00	1.93E-05
0.00E+00	4.97E-07	2.30E-05	8.28E-06	0.00E+00	3.42E-06	0.00E+00	0.00E+00	1.77E-05
0.00E+00	4.52E-07	2.09E-05	7.53E-06	0.00E+00	3.11E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.80E-07	1.76E-05	6.33E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.53E-07	1.64E-05	5.88E-06	0.00E+00	2.43E-06	0.00E+00	0.00E+00	1.25E-05
0.00E+00	3.31E-07	1.53E-05	5.52E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.10E-07	1.43E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.91E-07	1.35E-05	4.85E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.60E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.24E-06
0.00E+00	2.53E-07	1.17E-05	4.22E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	9.00E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.56E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.67E-06	0.00E+00	1.52E-06	0.00E+00	0.00E+00	7.83E-06
0.00E+00	2.12E-07	9.80E-06	3.52E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.51E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.92E-07	8.89E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.81E-06
0.00E+00	1.86E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.78E-07	8.24E-06	2.96E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	4.88E-07	2.26E-05	8.13E-06	0.00E+00	3.36E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	5.81E-07	2.69E-05	9.68E-06	0.00E+00	4.00E-06	0.00E+00	0.00E+00	2.06E-05
0.00E+00	6.69E-07	3.10E-05	1.11E-05	0.00E+00	4.60E-06	0.00E+00	0.00E+00	2.37E-05
0.00E+00	6.91E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	7.18E-07	3.33E-05	1.20E-05	0.00E+00	4.94E-06	0.00E+00	0.00E+00	2.55E-05
0.00E+00	7.09E-07	3.29E-05	1.18E-05	0.00E+00	4.88E-06	0.00E+00	0.00E+00	2.52E-05
0.00E+00	7.50E-07	3.47E-05	1.25E-05	0.00E+00	5.16E-06	0.00E+00	0.00E+00	2.66E-05
0.00E+00	7.74E-07	3.59E-05	1.29E-05	0.00E+00	5.33E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.73E-07	3.58E-05	1.29E-05	0.00E+00	5.32E-06	0.00E+00	0.00E+00	2.75E-05
0.00E+00	7.57E-07	3.51E-05	1.26E-05	0.00E+00	5.21E-06	0.00E+00	0.00E+00	2.69E-05
0.00E+00	7.35E-07	3.40E-05	1.22E-05	0.00E+00	5.06E-06	0.00E+00	0.00E+00	2.61E-05
0.00E+00	6.96E-07	3.22E-05	1.16E-05	0.00E+00	4.79E-06	0.00E+00	0.00E+00	2.47E-05
0.00E+00	6.29E-07	2.91E-05	1.05E-05	0.00E+00	4.33E-06	0.00E+00	0.00E+00	2.23E-05
0.00E+00	5.60E-07	2.59E-05	9.33E-06	0.00E+00	3.85E-06	0.00E+00	0.00E+00	1.99E-05
0.00E+00	5.06E-07	2.35E-05	8.44E-06	0.00E+00	3.48E-06	0.00E+00	0.00E+00	1.80E-05
0.00E+00	4.66E-07	2.16E-05	7.77E-06	0.00E+00	3.21E-06	0.00E+00	0.00E+00	1.66E-05
0.00E+00	4.24E-07	1.96E-05	7.07E-06	0.00E+00	2.92E-06	0.00E+00	0.00E+00	1.51E-05
0.00E+00	3.93E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.40E-07	1.58E-05	5.67E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.81E-07	1.30E-05	4.68E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.97E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.31E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.01E-06
0.00E+00	2.42E-07	1.12E-05	4.04E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.61E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.20E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.49E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06
0.00E+00	1.94E-07	8.98E-06	3.23E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.88E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	5.77E-07	2.67E-05	9.62E-06	0.00E+00	3.97E-06	0.00E+00	0.00E+00	2.05E-05
0.00E+00	5.98E-07	2.77E-05	9.97E-06	0.00E+00	4.12E-06	0.00E+00	0.00E+00	2.12E-05
0.00E+00	6.11E-07	2.83E-05	1.02E-05	0.00E+00	4.21E-06	0.00E+00	0.00E+00	2.17E-05
0.00E+00	6.92E-07	3.21E-05	1.15E-05	0.00E+00	4.76E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.93E-07	3.21E-05	1.15E-05	0.00E+00	4.77E-06	0.00E+00	0.00E+00	2.46E-05
0.00E+00	6.16E-07	2.85E-05	1.03E-05	0.00E+00	4.24E-06	0.00E+00	0.00E+00	2.19E-05
0.00E+00	5.88E-07	2.73E-05	9.81E-06	0.00E+00	4.05E-06	0.00E+00	0.00E+00	2.09E-05
0.00E+00	5.90E-07	2.74E-05	9.84E-06	0.00E+00	4.06E-06	0.00E+00	0.00E+00	2.10E-05
0.00E+00	7.21E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	7.39E-07	3.43E-05	1.23E-05	0.00E+00	5.09E-06	0.00E+00	0.00E+00	2.63E-05
0.00E+00	7.20E-07	3.34E-05	1.20E-05	0.00E+00	4.96E-06	0.00E+00	0.00E+00	2.56E-05
0.00E+00	6.90E-07	3.20E-05	1.15E-05	0.00E+00	4.75E-06	0.00E+00	0.00E+00	2.45E-05
0.00E+00	6.25E-07	2.90E-05	1.04E-05	0.00E+00	4.30E-06	0.00E+00	0.00E+00	2.22E-05
0.00E+00	5.52E-07	2.56E-05	9.21E-06	0.00E+00	3.80E-06	0.00E+00	0.00E+00	1.96E-05
0.00E+00	2.80E-07	1.30E-05	4.66E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.94E-06
0.00E+00	2.68E-07	1.24E-05	4.47E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.52E-06
0.00E+00	2.45E-07	1.14E-05	4.09E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.71E-06
0.00E+00	2.43E-07	1.13E-05	4.05E-06	0.00E+00	1.67E-06	0.00E+00	0.00E+00	8.63E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	3.29E-07	1.52E-05	5.48E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.01E-07	1.40E-05	5.02E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.76E-07	1.28E-05	4.59E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.79E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.76E-06	0.00E+00	0.00E+00	9.10E-06
0.00E+00	2.43E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.26E-07	1.05E-05	3.77E-06	0.00E+00	1.56E-06	0.00E+00	0.00E+00	8.03E-06
0.00E+00	2.13E-07	9.86E-06	3.55E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.56E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.61E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.76E-07	8.16E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.68E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	3.54E-07	1.64E-05	5.91E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	2.82E-07	1.31E-05	4.70E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	3.17E-07	1.47E-05	5.27E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.58E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.61E-07	1.67E-05	6.01E-06	0.00E+00	2.48E-06	0.00E+00	0.00E+00	1.28E-05
0.00E+00	3.33E-07	1.54E-05	5.55E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	2.99E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.84E-07	1.32E-05	4.74E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.27E-06
0.00E+00	2.42E-07	1.12E-05	4.03E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.58E-06
0.00E+00	2.24E-07	1.04E-05	3.74E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.97E-06
0.00E+00	2.11E-07	9.79E-06	3.52E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.50E-06
0.00E+00	2.00E-07	9.28E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.90E-07	8.79E-06	3.16E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.74E-06
0.00E+00	1.81E-07	8.38E-06	3.01E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.42E-06
0.00E+00	1.72E-07	7.98E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.39E-07	6.43E-06	2.31E-06	0.00E+00	9.55E-07	0.00E+00	0.00E+00	4.93E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	4.09E-07	1.90E-05	6.82E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.90E-07	1.81E-05	6.49E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.34E-07	1.55E-05	5.57E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.78E-07	1.75E-05	6.30E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	4.33E-07	2.01E-05	7.21E-06	0.00E+00	2.98E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.05E-07	1.87E-05	6.74E-06	0.00E+00	2.78E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.73E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.81E-07	1.30E-05	4.69E-06	0.00E+00	1.93E-06	0.00E+00	0.00E+00	9.99E-06
0.00E+00	2.54E-07	1.18E-05	4.23E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.02E-06
0.00E+00	2.35E-07	1.09E-05	3.91E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.33E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.66E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.04E-07	9.45E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.24E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.82E-07	8.45E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.74E-07	8.05E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.65E-07	7.66E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.87E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	4.21E-07	1.95E-05	7.01E-06	0.00E+00	2.89E-06	0.00E+00	0.00E+00	1.49E-05
0.00E+00	4.65E-07	2.15E-05	7.74E-06	0.00E+00	3.20E-06	0.00E+00	0.00E+00	1.65E-05
0.00E+00	5.31E-07	2.46E-05	8.86E-06	0.00E+00	3.66E-06	0.00E+00	0.00E+00	1.89E-05
0.00E+00	4.51E-07	2.09E-05	7.51E-06	0.00E+00	3.10E-06	0.00E+00	0.00E+00	1.60E-05
0.00E+00	4.94E-07	2.29E-05	8.24E-06	0.00E+00	3.40E-06	0.00E+00	0.00E+00	1.76E-05
0.00E+00	5.28E-07	2.44E-05	8.79E-06	0.00E+00	3.63E-06	0.00E+00	0.00E+00	1.87E-05
0.00E+00	4.77E-07	2.21E-05	7.95E-06	0.00E+00	3.28E-06	0.00E+00	0.00E+00	1.70E-05
0.00E+00	4.17E-07	1.93E-05	6.95E-06	0.00E+00	2.87E-06	0.00E+00	0.00E+00	1.48E-05
0.00E+00	3.69E-07	1.71E-05	6.14E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.26E-07	1.51E-05	5.44E-06	0.00E+00	2.25E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.94E-07	1.36E-05	4.91E-06	0.00E+00	2.03E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	2.66E-07	1.23E-05	4.44E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.46E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.65E-06
0.00E+00	2.23E-07	1.03E-05	3.72E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.92E-06
0.00E+00	2.08E-07	9.65E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.40E-06
0.00E+00	1.95E-07	9.05E-06	3.26E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.94E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.76E-07	8.13E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.57E-07	7.27E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.48E-07	6.88E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.69E-07	7.82E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.70E-07	7.87E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.65E-07	7.62E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.66E-07	7.68E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.89E-06
0.00E+00	1.61E-07	7.47E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.41E-07	6.51E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.07E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.16E-07	5.37E-06	1.93E-06	0.00E+00	7.98E-07	0.00E+00	0.00E+00	4.12E-06
0.00E+00	1.13E-07	5.26E-06	1.89E-06	0.00E+00	7.81E-07	0.00E+00	0.00E+00	4.03E-06
0.00E+00	1.09E-07	5.06E-06	1.82E-06	0.00E+00	7.52E-07	0.00E+00	0.00E+00	3.88E-06
0.00E+00	1.04E-07	4.80E-06	1.73E-06	0.00E+00	7.13E-07	0.00E+00	0.00E+00	3.68E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.49E-08	4.40E-06	1.58E-06	0.00E+00	6.53E-07	0.00E+00	0.00E+00	3.37E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.84E-07	8.52E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.19E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.53E-07	7.07E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.18E-07	5.46E-06	1.97E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.84E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.54E-07	0.00E+00	0.00E+00	3.89E-06
0.00E+00	1.05E-07	4.88E-06	1.76E-06	0.00E+00	7.25E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.02E-07	4.70E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.92E-07	8.91E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.83E-06
0.00E+00	1.86E-07	8.63E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.89E-07	8.76E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.98E-07	9.16E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.52E-07	7.02E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.38E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.29E-07	5.99E-06	2.16E-06	0.00E+00	8.90E-07	0.00E+00	0.00E+00	4.59E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.17E-07	5.41E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.07E-07	4.98E-06	1.79E-06	0.00E+00	7.39E-07	0.00E+00	0.00E+00	3.81E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	2.04E-07	9.47E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	2.14E-07	9.93E-06	3.57E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.61E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.08E-07	9.62E-06	3.46E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.37E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	1.87E-07	8.65E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.62E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.55E-07	0.00E+00	0.00E+00	4.41E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.10E-07	9.75E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.47E-06
0.00E+00	2.25E-07	1.04E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.00E-06
0.00E+00	2.05E-07	9.49E-06	3.41E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.27E-06
0.00E+00	2.55E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.04E-06
0.00E+00	2.40E-07	1.11E-05	4.00E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.53E-06
0.00E+00	2.30E-07	1.06E-05	3.83E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.16E-06
0.00E+00	2.13E-07	9.87E-06	3.55E-06	0.00E+00	1.47E-06	0.00E+00	0.00E+00	7.57E-06
0.00E+00	2.00E-07	9.27E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.11E-06
0.00E+00	1.88E-07	8.69E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.66E-06
0.00E+00	1.74E-07	8.05E-06	2.89E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.45E-07	6.74E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.37E-07	6.35E-06	2.28E-06	0.00E+00	9.43E-07	0.00E+00	0.00E+00	4.87E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.86E-07	0.00E+00	0.00E+00	4.57E-06
0.00E+00	1.21E-07	5.62E-06	2.02E-06	0.00E+00	8.34E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	2.72E-07	1.26E-05	4.52E-06	0.00E+00	1.87E-06	0.00E+00	0.00E+00	9.64E-06
0.00E+00	2.52E-07	1.17E-05	4.21E-06	0.00E+00	1.74E-06	0.00E+00	0.00E+00	8.96E-06
0.00E+00	2.38E-07	1.10E-05	3.96E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.45E-06
0.00E+00	2.44E-07	1.13E-05	4.06E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.66E-06
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.18E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.11E-07	9.76E-06	3.51E-06	0.00E+00	1.45E-06	0.00E+00	0.00E+00	7.48E-06
0.00E+00	2.00E-07	9.27E-06	3.33E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.10E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.86E-07	8.60E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.60E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.24E-07	5.73E-06	2.06E-06	0.00E+00	8.51E-07	0.00E+00	0.00E+00	4.39E-06
0.00E+00	9.28E-08	4.30E-06	1.55E-06	0.00E+00	6.38E-07	0.00E+00	0.00E+00	3.29E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	1.01E-07	4.67E-06	1.68E-06	0.00E+00	6.93E-07	0.00E+00	0.00E+00	3.58E-06
0.00E+00	1.04E-07	4.82E-06	1.73E-06	0.00E+00	7.15E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.11E-07	5.15E-06	1.85E-06	0.00E+00	7.65E-07	0.00E+00	0.00E+00	3.95E-06
0.00E+00	1.16E-07	5.36E-06	1.93E-06	0.00E+00	7.96E-07	0.00E+00	0.00E+00	4.11E-06
0.00E+00	1.17E-07	5.42E-06	1.95E-06	0.00E+00	8.05E-07	0.00E+00	0.00E+00	4.15E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.25E-07	5.78E-06	2.08E-06	0.00E+00	8.58E-07	0.00E+00	0.00E+00	4.43E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.71E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.48E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.23E-07	5.69E-06	2.05E-06	0.00E+00	8.45E-07	0.00E+00	0.00E+00	4.36E-06
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.17E-07	5.43E-06	1.95E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.16E-06
0.00E+00	1.14E-07	5.27E-06	1.90E-06	0.00E+00	7.83E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.12E-07	5.20E-06	1.87E-06	0.00E+00	7.73E-07	0.00E+00	0.00E+00	3.99E-06
0.00E+00	1.07E-07	4.94E-06	1.78E-06	0.00E+00	7.35E-07	0.00E+00	0.00E+00	3.79E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	1.01E-07	4.66E-06	1.68E-06	0.00E+00	6.92E-07	0.00E+00	0.00E+00	3.57E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	8.92E-08	4.13E-06	1.49E-06	0.00E+00	6.14E-07	0.00E+00	0.00E+00	3.17E-06
0.00E+00	8.64E-08	4.00E-06	1.44E-06	0.00E+00	5.95E-07	0.00E+00	0.00E+00	3.07E-06
0.00E+00	8.23E-08	3.81E-06	1.37E-06	0.00E+00	5.66E-07	0.00E+00	0.00E+00	2.92E-06
0.00E+00	9.70E-08	4.49E-06	1.62E-06	0.00E+00	6.67E-07	0.00E+00	0.00E+00	3.44E-06
0.00E+00	9.98E-08	4.62E-06	1.66E-06	0.00E+00	6.87E-07	0.00E+00	0.00E+00	3.54E-06
0.00E+00	1.05E-07	4.85E-06	1.75E-06	0.00E+00	7.21E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.08E-07	5.02E-06	1.81E-06	0.00E+00	7.46E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.12E-07	5.19E-06	1.87E-06	0.00E+00	7.71E-07	0.00E+00	0.00E+00	3.98E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.64E-07	0.00E+00	0.00E+00	4.46E-06
0.00E+00	1.28E-07	5.92E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.13E-07	0.00E+00	0.00E+00	4.71E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.33E-07	6.16E-06	2.22E-06	0.00E+00	9.15E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.31E-07	6.07E-06	2.19E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.22E-07	5.63E-06	2.03E-06	0.00E+00	8.36E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.19E-07	5.51E-06	1.98E-06	0.00E+00	8.18E-07	0.00E+00	0.00E+00	4.22E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.99E-06	1.79E-06	0.00E+00	7.41E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.04E-07	4.81E-06	1.73E-06	0.00E+00	7.14E-07	0.00E+00	0.00E+00	3.69E-06
0.00E+00	1.00E-07	4.64E-06	1.67E-06	0.00E+00	6.90E-07	0.00E+00	0.00E+00	3.56E-06
0.00E+00	9.55E-08	4.43E-06	1.59E-06	0.00E+00	6.57E-07	0.00E+00	0.00E+00	3.39E-06
0.00E+00	9.24E-08	4.28E-06	1.54E-06	0.00E+00	6.36E-07	0.00E+00	0.00E+00	3.28E-06
0.00E+00	8.85E-08	4.10E-06	1.47E-06	0.00E+00	6.09E-07	0.00E+00	0.00E+00	3.14E-06
0.00E+00	8.41E-08	3.90E-06	1.40E-06	0.00E+00	5.79E-07	0.00E+00	0.00E+00	2.99E-06
0.00E+00	1.01E-07	4.68E-06	1.68E-06	0.00E+00	6.95E-07	0.00E+00	0.00E+00	3.59E-06
0.00E+00	1.05E-07	4.85E-06	1.74E-06	0.00E+00	7.20E-07	0.00E+00	0.00E+00	3.72E-06
0.00E+00	1.07E-07	4.97E-06	1.79E-06	0.00E+00	7.38E-07	0.00E+00	0.00E+00	3.81E-06
0.00E+00	1.14E-07	5.26E-06	1.89E-06	0.00E+00	7.82E-07	0.00E+00	0.00E+00	4.04E-06
0.00E+00	1.17E-07	5.44E-06	1.96E-06	0.00E+00	8.07E-07	0.00E+00	0.00E+00	4.17E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.27E-07	5.87E-06	2.11E-06	0.00E+00	8.72E-07	0.00E+00	0.00E+00	4.50E-06
0.00E+00	1.31E-07	6.07E-06	2.18E-06	0.00E+00	9.02E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.23E-06	2.24E-06	0.00E+00	9.25E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.41E-07	6.52E-06	2.35E-06	0.00E+00	9.69E-07	0.00E+00	0.00E+00	5.00E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.92E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.27E-06
0.00E+00	1.49E-07	6.91E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.30E-06
0.00E+00	1.41E-07	6.53E-06	2.35E-06	0.00E+00	9.70E-07	0.00E+00	0.00E+00	5.01E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.41E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.04E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.21E-07	5.59E-06	2.01E-06	0.00E+00	8.30E-07	0.00E+00	0.00E+00	4.28E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.03E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.12E-07	5.18E-06	1.86E-06	0.00E+00	7.70E-07	0.00E+00	0.00E+00	3.97E-06
0.00E+00	1.08E-07	4.98E-06	1.79E-06	0.00E+00	7.40E-07	0.00E+00	0.00E+00	3.82E-06
0.00E+00	1.03E-07	4.76E-06	1.71E-06	0.00E+00	7.07E-07	0.00E+00	0.00E+00	3.65E-06
0.00E+00	9.87E-08	4.57E-06	1.65E-06	0.00E+00	6.79E-07	0.00E+00	0.00E+00	3.51E-06
0.00E+00	9.40E-08	4.35E-06	1.57E-06	0.00E+00	6.47E-07	0.00E+00	0.00E+00	3.34E-06
0.00E+00	9.06E-08	4.20E-06	1.51E-06	0.00E+00	6.23E-07	0.00E+00	0.00E+00	3.22E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	8.59E-08	3.98E-06	1.43E-06	0.00E+00	5.91E-07	0.00E+00	0.00E+00	3.05E-06
0.00E+00	1.03E-07	4.75E-06	1.71E-06	0.00E+00	7.06E-07	0.00E+00	0.00E+00	3.64E-06
0.00E+00	1.08E-07	5.02E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.85E-06
0.00E+00	1.13E-07	5.24E-06	1.88E-06	0.00E+00	7.78E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.17E-07	5.40E-06	1.94E-06	0.00E+00	8.02E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.80E-07	0.00E+00	0.00E+00	4.54E-06
0.00E+00	1.33E-07	6.15E-06	2.21E-06	0.00E+00	9.14E-07	0.00E+00	0.00E+00	4.72E-06
0.00E+00	1.38E-07	6.39E-06	2.30E-06	0.00E+00	9.49E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.90E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.56E-07	7.24E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.50E-07	6.96E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.58E-07	7.32E-06	2.63E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.61E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.46E-07	6.74E-06	2.43E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.17E-06
0.00E+00	1.40E-07	6.51E-06	2.34E-06	0.00E+00	9.67E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.22E-07	5.64E-06	2.03E-06	0.00E+00	8.37E-07	0.00E+00	0.00E+00	4.32E-06
0.00E+00	1.18E-07	5.46E-06	1.96E-06	0.00E+00	8.11E-07	0.00E+00	0.00E+00	4.19E-06
0.00E+00	1.10E-07	5.08E-06	1.83E-06	0.00E+00	7.55E-07	0.00E+00	0.00E+00	3.90E-06
0.00E+00	1.08E-07	5.01E-06	1.80E-06	0.00E+00	7.45E-07	0.00E+00	0.00E+00	3.84E-06
0.00E+00	1.02E-07	4.71E-06	1.69E-06	0.00E+00	6.99E-07	0.00E+00	0.00E+00	3.61E-06
0.00E+00	9.72E-08	4.50E-06	1.62E-06	0.00E+00	6.69E-07	0.00E+00	0.00E+00	3.45E-06
0.00E+00	9.29E-08	4.30E-06	1.55E-06	0.00E+00	6.39E-07	0.00E+00	0.00E+00	3.30E-06
0.00E+00	1.05E-07	4.88E-06	1.75E-06	0.00E+00	7.24E-07	0.00E+00	0.00E+00	3.74E-06
0.00E+00	1.11E-07	5.13E-06	1.84E-06	0.00E+00	7.62E-07	0.00E+00	0.00E+00	3.93E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.00E-07	0.00E+00	0.00E+00	4.13E-06
0.00E+00	1.22E-07	5.67E-06	2.04E-06	0.00E+00	8.42E-07	0.00E+00	0.00E+00	4.34E-06
0.00E+00	1.09E-07	5.03E-06	1.81E-06	0.00E+00	7.47E-07	0.00E+00	0.00E+00	3.86E-06
0.00E+00	1.15E-07	5.31E-06	1.91E-06	0.00E+00	7.88E-07	0.00E+00	0.00E+00	4.07E-06
0.00E+00	1.20E-07	5.56E-06	2.00E-06	0.00E+00	8.26E-07	0.00E+00	0.00E+00	4.26E-06
0.00E+00	1.26E-07	5.83E-06	2.10E-06	0.00E+00	8.66E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.12E-07	5.17E-06	1.86E-06	0.00E+00	7.68E-07	0.00E+00	0.00E+00	3.96E-06
0.00E+00	1.16E-07	5.39E-06	1.94E-06	0.00E+00	8.01E-07	0.00E+00	0.00E+00	4.14E-06
0.00E+00	1.23E-07	5.71E-06	2.05E-06	0.00E+00	8.48E-07	0.00E+00	0.00E+00	4.38E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.13E-07	5.23E-06	1.88E-06	0.00E+00	7.77E-07	0.00E+00	0.00E+00	4.01E-06
0.00E+00	1.19E-07	5.53E-06	1.99E-06	0.00E+00	8.21E-07	0.00E+00	0.00E+00	4.24E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.35E-07	6.24E-06	2.24E-06	0.00E+00	9.27E-07	0.00E+00	0.00E+00	4.78E-06
0.00E+00	1.14E-07	5.28E-06	1.90E-06	0.00E+00	7.85E-07	0.00E+00	0.00E+00	4.05E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.21E-07	5.61E-06	2.02E-06	0.00E+00	8.33E-07	0.00E+00	0.00E+00	4.30E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.78E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.40E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.27E-07	5.89E-06	2.12E-06	0.00E+00	8.75E-07	0.00E+00	0.00E+00	4.51E-06
0.00E+00	1.34E-07	6.19E-06	2.23E-06	0.00E+00	9.20E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.50E-07	6.94E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.32E-06
0.00E+00	1.54E-07	7.16E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.42E-07	6.60E-06	2.37E-06	0.00E+00	9.80E-07	0.00E+00	0.00E+00	5.06E-06
0.00E+00	1.53E-07	7.10E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.44E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.38E-07	6.38E-06	2.29E-06	0.00E+00	9.47E-07	0.00E+00	0.00E+00	4.89E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.60E-07	7.40E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.71E-07	7.93E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.76E-07	8.18E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.85E-07	8.56E-06	3.08E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.56E-06
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	1.79E-07	8.28E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	2.05E-07	9.51E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.15E-07	9.96E-06	3.58E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.63E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	1.70E-07	7.88E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.04E-06
0.00E+00	1.87E-07	8.66E-06	3.12E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.64E-06
0.00E+00	1.98E-07	9.16E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.02E-06
0.00E+00	2.09E-07	9.67E-06	3.48E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.42E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.61E-07	1.21E-05	4.34E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.26E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.68E-06
0.00E+00	2.04E-07	9.47E-06	3.40E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.26E-06
0.00E+00	2.31E-07	1.07E-05	3.85E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.21E-06
0.00E+00	2.36E-07	1.09E-05	3.93E-06	0.00E+00	1.62E-06	0.00E+00	0.00E+00	8.38E-06
0.00E+00	2.72E-07	1.26E-05	4.54E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.68E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.10E-07	9.72E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.45E-06
0.00E+00	2.45E-07	1.14E-05	4.08E-06	0.00E+00	1.69E-06	0.00E+00	0.00E+00	8.70E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.72E-06
0.00E+00	1.91E-07	8.83E-06	3.18E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.77E-06
0.00E+00	1.98E-07	9.18E-06	3.30E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.04E-06
0.00E+00	2.18E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.97E-07	9.11E-06	3.28E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.98E-06
0.00E+00	2.20E-07	1.02E-05	3.66E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.81E-06
0.00E+00	1.85E-07	8.58E-06	3.09E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	2.16E-07	1.00E-05	3.60E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.67E-06
0.00E+00	1.84E-07	8.52E-06	3.06E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.53E-06
0.00E+00	1.93E-07	8.95E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.47E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	2.58E-07	1.20E-05	4.30E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.17E-06
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.88E-07	1.34E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.31E-07	1.53E-05	5.51E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.91E-07	1.35E-05	4.84E-06	0.00E+00	2.00E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.20E-07	1.48E-05	5.34E-06	0.00E+00	2.20E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.47E-07	1.61E-05	5.78E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.74E-07	1.73E-05	6.22E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	2.85E-07	1.32E-05	4.75E-06	0.00E+00	1.96E-06	0.00E+00	0.00E+00	1.01E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	4.42E-07	2.05E-05	7.37E-06	0.00E+00	3.04E-06	0.00E+00	0.00E+00	1.57E-05
0.00E+00	2.64E-07	1.22E-05	4.39E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.36E-06
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.41E-07	1.58E-05	5.68E-06	0.00E+00	2.35E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	2.58E-07	1.19E-05	4.30E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.16E-06
0.00E+00	2.90E-07	1.34E-05	4.82E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.03E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.53E-06
0.00E+00	2.37E-07	1.10E-05	3.95E-06	0.00E+00	1.63E-06	0.00E+00	0.00E+00	8.42E-06
0.00E+00	2.48E-07	1.15E-05	4.13E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.79E-06
0.00E+00	2.67E-07	1.24E-05	4.46E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.50E-06
0.00E+00	1.92E-07	8.88E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.02E-07	9.38E-06	3.37E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.19E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.76E-06
0.00E+00	2.40E-07	1.11E-05	4.01E-06	0.00E+00	1.65E-06	0.00E+00	0.00E+00	8.54E-06
0.00E+00	2.01E-07	9.29E-06	3.34E-06	0.00E+00	1.38E-06	0.00E+00	0.00E+00	7.12E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.88E-06
0.00E+00	2.29E-07	1.06E-05	3.81E-06	0.00E+00	1.57E-06	0.00E+00	0.00E+00	8.13E-06
0.00E+00	1.89E-07	8.77E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.72E-06
0.00E+00	1.97E-07	9.14E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.03E-07	9.39E-06	3.38E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.20E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.90E-07	8.80E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.75E-06
0.00E+00	2.04E-07	9.46E-06	3.40E-06	0.00E+00	1.40E-06	0.00E+00	0.00E+00	7.25E-06
0.00E+00	1.66E-07	7.71E-06	2.77E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.26E-06
0.00E+00	1.85E-07	8.55E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.55E-06
0.00E+00	1.97E-07	9.13E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.00E-06
0.00E+00	2.02E-07	9.35E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.17E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.81E-07	8.40E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.44E-06
0.00E+00	1.88E-07	8.70E-06	3.13E-06	0.00E+00	1.29E-06	0.00E+00	0.00E+00	6.67E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.61E-07	7.44E-06	2.68E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	4.86E-07	2.25E-05	8.11E-06	0.00E+00	3.35E-06	0.00E+00	0.00E+00	1.73E-05
0.00E+00	4.53E-07	2.10E-05	7.55E-06	0.00E+00	3.12E-06	0.00E+00	0.00E+00	1.61E-05
0.00E+00	5.14E-07	2.38E-05	8.56E-06	0.00E+00	3.54E-06	0.00E+00	0.00E+00	1.83E-05
0.00E+00	4.34E-07	2.01E-05	7.23E-06	0.00E+00	2.99E-06	0.00E+00	0.00E+00	1.54E-05
0.00E+00	4.71E-07	2.18E-05	7.85E-06	0.00E+00	3.24E-06	0.00E+00	0.00E+00	1.67E-05
0.00E+00	5.00E-07	2.32E-05	8.34E-06	0.00E+00	3.44E-06	0.00E+00	0.00E+00	1.78E-05
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	4.44E-07	2.06E-05	7.39E-06	0.00E+00	3.05E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	4.44E-07	2.06E-05	7.40E-06	0.00E+00	3.06E-06	0.00E+00	0.00E+00	1.58E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.94E-07	1.83E-05	6.57E-06	0.00E+00	2.71E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	4.22E-07	1.95E-05	7.03E-06	0.00E+00	2.90E-06	0.00E+00	0.00E+00	1.50E-05
0.00E+00	2.10E-07	9.73E-06	3.50E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.46E-06
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.46E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.62E-07	1.68E-05	6.03E-06	0.00E+00	2.49E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	2.01E-07	9.33E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.15E-06
0.00E+00	2.87E-07	1.33E-05	4.79E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.38E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.18E-07	1.47E-05	5.30E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	2.75E-07	1.27E-05	4.58E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.76E-06
0.00E+00	2.87E-07	1.33E-05	4.78E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.97E-07	1.37E-05	4.95E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	2.65E-07	1.23E-05	4.42E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.42E-06
0.00E+00	2.74E-07	1.27E-05	4.56E-06	0.00E+00	1.88E-06	0.00E+00	0.00E+00	9.73E-06
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.92E-07	1.35E-05	4.86E-06	0.00E+00	2.01E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.54E-07	1.18E-05	4.24E-06	0.00E+00	1.75E-06	0.00E+00	0.00E+00	9.03E-06
0.00E+00	2.59E-07	1.20E-05	4.31E-06	0.00E+00	1.78E-06	0.00E+00	0.00E+00	9.19E-06
0.00E+00	2.62E-07	1.22E-05	4.37E-06	0.00E+00	1.81E-06	0.00E+00	0.00E+00	9.32E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.32E-07	1.08E-05	3.87E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.25E-06
0.00E+00	2.48E-07	1.15E-05	4.14E-06	0.00E+00	1.71E-06	0.00E+00	0.00E+00	8.81E-06
0.00E+00	2.62E-07	1.21E-05	4.37E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.30E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.95E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.60E-07	1.20E-05	4.33E-06	0.00E+00	1.79E-06	0.00E+00	0.00E+00	9.23E-06
0.00E+00	2.17E-07	1.01E-05	3.62E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.72E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.44E-07	1.13E-05	4.07E-06	0.00E+00	1.68E-06	0.00E+00	0.00E+00	8.68E-06
0.00E+00	2.61E-07	1.21E-05	4.35E-06	0.00E+00	1.80E-06	0.00E+00	0.00E+00	9.28E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.30E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.18E-06
0.00E+00	2.41E-07	1.12E-05	4.02E-06	0.00E+00	1.66E-06	0.00E+00	0.00E+00	8.57E-06
0.00E+00	2.17E-07	1.00E-05	3.61E-06	0.00E+00	1.49E-06	0.00E+00	0.00E+00	7.70E-06
0.00E+00	2.24E-07	1.04E-05	3.73E-06	0.00E+00	1.54E-06	0.00E+00	0.00E+00	7.96E-06
0.00E+00	2.29E-07	1.06E-05	3.82E-06	0.00E+00	1.58E-06	0.00E+00	0.00E+00	8.15E-06
0.00E+00	2.18E-07	1.01E-05	3.63E-06	0.00E+00	1.50E-06	0.00E+00	0.00E+00	7.74E-06
0.00E+00	2.22E-07	1.03E-05	3.71E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.90E-06
0.00E+00	2.33E-07	1.08E-05	3.89E-06	0.00E+00	1.61E-06	0.00E+00	0.00E+00	8.29E-06
0.00E+00	2.02E-07	9.34E-06	3.36E-06	0.00E+00	1.39E-06	0.00E+00	0.00E+00	7.16E-06
0.00E+00	2.12E-07	9.83E-06	3.54E-06	0.00E+00	1.46E-06	0.00E+00	0.00E+00	7.54E-06
0.00E+00	2.19E-07	1.02E-05	3.65E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.78E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	1.98E-07	9.19E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.05E-06
0.00E+00	2.10E-07	9.71E-06	3.49E-06	0.00E+00	1.44E-06	0.00E+00	0.00E+00	7.44E-06
0.00E+00	2.15E-07	9.98E-06	3.59E-06	0.00E+00	1.48E-06	0.00E+00	0.00E+00	7.65E-06
0.00E+00	1.99E-07	9.22E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.07E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	2.05E-07	9.52E-06	3.42E-06	0.00E+00	1.41E-06	0.00E+00	0.00E+00	7.29E-06
0.00E+00	2.08E-07	9.64E-06	3.47E-06	0.00E+00	1.43E-06	0.00E+00	0.00E+00	7.39E-06
0.00E+00	1.97E-07	9.15E-06	3.29E-06	0.00E+00	1.36E-06	0.00E+00	0.00E+00	7.01E-06
0.00E+00	1.99E-07	9.23E-06	3.32E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.08E-06
0.00E+00	1.99E-07	9.21E-06	3.31E-06	0.00E+00	1.37E-06	0.00E+00	0.00E+00	7.06E-06
0.00E+00	1.91E-07	8.87E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.80E-06
0.00E+00	1.93E-07	8.93E-06	3.21E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.84E-06
0.00E+00	1.96E-07	9.07E-06	3.26E-06	0.00E+00	1.35E-06	0.00E+00	0.00E+00	6.95E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.83E-07	8.47E-06	3.05E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.49E-06
0.00E+00	1.86E-07	8.62E-06	3.10E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.61E-06
0.00E+00	1.89E-07	8.73E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.92E-07	8.90E-06	3.20E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.82E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.57E-06
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.90E-06
0.00E+00	1.70E-07	7.86E-06	2.83E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.03E-06
0.00E+00	1.73E-07	8.02E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.78E-07	8.25E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.83E-07	8.46E-06	3.04E-06	0.00E+00	1.26E-06	0.00E+00	0.00E+00	6.48E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.55E-07	7.18E-06	2.58E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.50E-06
0.00E+00	1.58E-07	7.30E-06	2.63E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.60E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.63E-07	7.55E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.15E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.25E-06
0.00E+00	1.78E-07	8.26E-06	2.97E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.33E-06
0.00E+00	1.82E-07	8.41E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.45E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.54E-07	7.15E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.48E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.55E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.67E-07	7.72E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.92E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.72E-07	7.97E-06	2.87E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.11E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.30E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.36E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.01E-07	0.00E+00	0.00E+00	4.65E-06
0.00E+00	1.34E-07	6.20E-06	2.23E-06	0.00E+00	9.21E-07	0.00E+00	0.00E+00	4.75E-06
0.00E+00	1.37E-07	6.33E-06	2.28E-06	0.00E+00	9.41E-07	0.00E+00	0.00E+00	4.85E-06
0.00E+00	1.38E-07	6.40E-06	2.30E-06	0.00E+00	9.50E-07	0.00E+00	0.00E+00	4.90E-06
0.00E+00	1.40E-07	6.48E-06	2.33E-06	0.00E+00	9.63E-07	0.00E+00	0.00E+00	4.97E-06
0.00E+00	1.43E-07	6.62E-06	2.38E-06	0.00E+00	9.84E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.53E-07	7.08E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.53E-07	7.11E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06
0.00E+00	1.56E-07	7.21E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.58E-07	7.34E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.39E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.67E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.64E-07	7.58E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.81E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.84E-06
0.00E+00	1.65E-07	7.63E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.85E-06
0.00E+00	1.66E-07	7.67E-06	2.76E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.88E-06
0.00E+00	1.68E-07	7.78E-06	2.80E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.96E-06
0.00E+00	1.67E-07	7.76E-06	2.79E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.95E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.70E-07	7.89E-06	2.84E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.05E-06
0.00E+00	1.71E-07	7.92E-06	2.85E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.07E-06
0.00E+00	1.72E-07	7.99E-06	2.87E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.12E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.73E-07	8.00E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.13E-06
0.00E+00	1.75E-07	8.11E-06	2.92E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.29E-07	6.00E-06	2.16E-06	0.00E+00	8.91E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.32E-07	6.12E-06	2.20E-06	0.00E+00	9.09E-07	0.00E+00	0.00E+00	4.69E-06
0.00E+00	1.33E-07	6.18E-06	2.22E-06	0.00E+00	9.18E-07	0.00E+00	0.00E+00	4.74E-06
0.00E+00	1.35E-07	6.25E-06	2.25E-06	0.00E+00	9.29E-07	0.00E+00	0.00E+00	4.79E-06
0.00E+00	1.38E-07	6.41E-06	2.31E-06	0.00E+00	9.53E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.41E-07	6.52E-06	2.34E-06	0.00E+00	9.68E-07	0.00E+00	0.00E+00	4.99E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.95E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.49E-07	6.92E-06	2.49E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.31E-06
0.00E+00	1.51E-07	7.00E-06	2.52E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.37E-06
0.00E+00	1.54E-07	7.12E-06	2.56E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.45E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.55E-07	7.17E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.59E-07	7.38E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.66E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.61E-07	7.46E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.72E-06
0.00E+00	1.62E-07	7.51E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.53E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.63E-07	7.57E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.28E-07	5.91E-06	2.13E-06	0.00E+00	8.79E-07	0.00E+00	0.00E+00	4.53E-06
0.00E+00	1.30E-07	6.00E-06	2.16E-06	0.00E+00	8.92E-07	0.00E+00	0.00E+00	4.60E-06
0.00E+00	1.30E-07	6.04E-06	2.17E-06	0.00E+00	8.96E-07	0.00E+00	0.00E+00	4.63E-06
0.00E+00	1.33E-07	6.17E-06	2.22E-06	0.00E+00	9.17E-07	0.00E+00	0.00E+00	4.73E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.58E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.44E-07	6.68E-06	2.40E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.12E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.43E-07	6.61E-06	2.38E-06	0.00E+00	9.83E-07	0.00E+00	0.00E+00	5.07E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.50E-07	6.96E-06	2.51E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.34E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.99E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.36E-06
0.00E+00	1.51E-07	6.98E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.51E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.25E-07	5.81E-06	2.09E-06	0.00E+00	8.63E-07	0.00E+00	0.00E+00	4.45E-06
0.00E+00	1.26E-07	5.84E-06	2.10E-06	0.00E+00	8.67E-07	0.00E+00	0.00E+00	4.47E-06
0.00E+00	1.28E-07	5.93E-06	2.13E-06	0.00E+00	8.81E-07	0.00E+00	0.00E+00	4.55E-06
0.00E+00	1.30E-07	6.01E-06	2.16E-06	0.00E+00	8.93E-07	0.00E+00	0.00E+00	4.61E-06
0.00E+00	1.31E-07	6.06E-06	2.18E-06	0.00E+00	9.00E-07	0.00E+00	0.00E+00	4.64E-06
0.00E+00	1.32E-07	6.10E-06	2.20E-06	0.00E+00	9.06E-07	0.00E+00	0.00E+00	4.68E-06
0.00E+00	1.34E-07	6.21E-06	2.23E-06	0.00E+00	9.22E-07	0.00E+00	0.00E+00	4.76E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.35E-07	6.26E-06	2.25E-06	0.00E+00	9.30E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.36E-07	6.32E-06	2.27E-06	0.00E+00	9.38E-07	0.00E+00	0.00E+00	4.84E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.45E-06	2.32E-06	0.00E+00	9.57E-07	0.00E+00	0.00E+00	4.94E-06
0.00E+00	1.41E-07	6.55E-06	2.36E-06	0.00E+00	9.73E-07	0.00E+00	0.00E+00	5.02E-06
0.00E+00	1.42E-07	6.59E-06	2.37E-06	0.00E+00	9.79E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.77E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.42E-07	6.57E-06	2.36E-06	0.00E+00	9.76E-07	0.00E+00	0.00E+00	5.04E-06
0.00E+00	1.43E-07	6.63E-06	2.39E-06	0.00E+00	9.85E-07	0.00E+00	0.00E+00	5.08E-06
0.00E+00	1.44E-07	6.69E-06	2.41E-06	0.00E+00	9.93E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.96E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.45E-07	6.72E-06	2.42E-06	0.00E+00	9.98E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.52E-07	7.06E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.42E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.47E-07	6.82E-06	2.45E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.23E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.48E-07	6.86E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.48E-07	6.85E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06
0.00E+00	1.23E-07	5.68E-06	2.04E-06	0.00E+00	8.44E-07	0.00E+00	0.00E+00	4.35E-06
0.00E+00	1.24E-07	5.76E-06	2.07E-06	0.00E+00	8.56E-07	0.00E+00	0.00E+00	4.42E-06
0.00E+00	1.27E-07	5.90E-06	2.12E-06	0.00E+00	8.76E-07	0.00E+00	0.00E+00	4.52E-06
0.00E+00	1.29E-07	5.97E-06	2.15E-06	0.00E+00	8.87E-07	0.00E+00	0.00E+00	4.58E-06
0.00E+00	1.31E-07	6.08E-06	2.19E-06	0.00E+00	9.03E-07	0.00E+00	0.00E+00	4.66E-06
0.00E+00	1.34E-07	6.22E-06	2.24E-06	0.00E+00	9.23E-07	0.00E+00	0.00E+00	4.77E-06
0.00E+00	1.36E-07	6.28E-06	2.26E-06	0.00E+00	9.33E-07	0.00E+00	0.00E+00	4.81E-06
0.00E+00	1.35E-07	6.27E-06	2.25E-06	0.00E+00	9.31E-07	0.00E+00	0.00E+00	4.80E-06
0.00E+00	1.37E-07	6.36E-06	2.29E-06	0.00E+00	9.45E-07	0.00E+00	0.00E+00	4.88E-06
0.00E+00	1.39E-07	6.42E-06	2.31E-06	0.00E+00	9.54E-07	0.00E+00	0.00E+00	4.92E-06
0.00E+00	1.40E-07	6.47E-06	2.33E-06	0.00E+00	9.61E-07	0.00E+00	0.00E+00	4.96E-06
0.00E+00	1.42E-07	6.58E-06	2.37E-06	0.00E+00	9.78E-07	0.00E+00	0.00E+00	5.05E-06
0.00E+00	1.43E-07	6.64E-06	2.39E-06	0.00E+00	9.87E-07	0.00E+00	0.00E+00	5.09E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	9.99E-07	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.45E-07	6.73E-06	2.42E-06	0.00E+00	1.00E-06	0.00E+00	0.00E+00	5.16E-06
0.00E+00	1.48E-07	6.84E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.25E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.48E-07	6.87E-06	2.47E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.26E-06
0.00E+00	1.49E-07	6.89E-06	2.48E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.28E-06
0.00E+00	1.88E-07	8.72E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.69E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.91E-07	8.86E-06	3.19E-06	0.00E+00	1.32E-06	0.00E+00	0.00E+00	6.79E-06
0.00E+00	1.95E-07	9.04E-06	3.25E-06	0.00E+00	1.34E-06	0.00E+00	0.00E+00	6.93E-06
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.20E-06	2.59E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.52E-06
0.00E+00	1.59E-07	7.36E-06	2.65E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.64E-06
0.00E+00	1.62E-07	7.49E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.74E-06
0.00E+00	1.64E-07	7.59E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.82E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.79E-06
0.00E+00	1.69E-07	7.85E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.02E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.08E-06
0.00E+00	1.73E-07	8.03E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.15E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.23E-06
0.00E+00	1.79E-07	8.29E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.35E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.85E-07	8.59E-06	3.09E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.58E-06
0.00E+00	1.87E-07	8.64E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.63E-06
0.00E+00	1.89E-07	8.74E-06	3.14E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.70E-06
0.00E+00	1.90E-07	8.82E-06	3.17E-06	0.00E+00	1.31E-06	0.00E+00	0.00E+00	6.76E-06
0.00E+00	1.93E-07	8.94E-06	3.22E-06	0.00E+00	1.33E-06	0.00E+00	0.00E+00	6.86E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.53E-07	7.09E-06	2.55E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.43E-06
0.00E+00	1.56E-07	7.22E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.53E-06
0.00E+00	1.57E-07	7.29E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06
0.00E+00	1.60E-07	7.43E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.62E-07	7.50E-06	2.70E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.75E-06
0.00E+00	1.63E-07	7.56E-06	2.72E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.80E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.69E-07	7.83E-06	2.82E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.73E-07	8.01E-06	2.88E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.14E-06
0.00E+00	1.76E-07	8.17E-06	2.94E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.27E-06
0.00E+00	1.79E-07	8.27E-06	2.98E-06	0.00E+00	1.23E-06	0.00E+00	0.00E+00	6.34E-06
0.00E+00	1.80E-07	8.33E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.38E-06
0.00E+00	1.82E-07	8.43E-06	3.03E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.46E-06
0.00E+00	1.84E-07	8.53E-06	3.07E-06	0.00E+00	1.27E-06	0.00E+00	0.00E+00	6.54E-06
0.00E+00	1.86E-07	8.63E-06	3.11E-06	0.00E+00	1.28E-06	0.00E+00	0.00E+00	6.62E-06
0.00E+00	1.89E-07	8.75E-06	3.15E-06	0.00E+00	1.30E-06	0.00E+00	0.00E+00	6.71E-06
0.00E+00	1.48E-07	6.83E-06	2.46E-06	0.00E+00	1.02E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.52E-07	7.04E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.55E-07	7.16E-06	2.58E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.49E-06
0.00E+00	1.57E-07	7.26E-06	2.61E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.56E-06
0.00E+00	1.57E-07	7.28E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.58E-06
0.00E+00	1.59E-07	7.35E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.63E-06
0.00E+00	1.61E-07	7.48E-06	2.69E-06	0.00E+00	1.11E-06	0.00E+00	0.00E+00	5.73E-06
0.00E+00	1.64E-07	7.61E-06	2.74E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.69E-07	7.83E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	6.00E-06
0.00E+00	1.72E-07	7.95E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.10E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.21E-06
0.00E+00	1.75E-07	8.12E-06	2.92E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.22E-06
0.00E+00	1.78E-07	8.24E-06	2.97E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.32E-06
0.00E+00	1.80E-07	8.35E-06	3.00E-06	0.00E+00	1.24E-06	0.00E+00	0.00E+00	6.40E-06
0.00E+00	1.77E-07	8.19E-06	2.95E-06	0.00E+00	1.22E-06	0.00E+00	0.00E+00	6.28E-06
0.00E+00	1.81E-07	8.38E-06	3.02E-06	0.00E+00	1.25E-06	0.00E+00	0.00E+00	6.43E-06
0.00E+00	1.45E-07	6.71E-06	2.42E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.15E-06
0.00E+00	1.47E-07	6.79E-06	2.44E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.21E-06
0.00E+00	1.49E-07	6.90E-06	2.48E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.29E-06
0.00E+00	1.50E-07	6.97E-06	2.51E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.35E-06
0.00E+00	1.52E-07	7.05E-06	2.54E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.52E-07	7.05E-06	2.53E-06	0.00E+00	1.05E-06	0.00E+00	0.00E+00	5.40E-06
0.00E+00	1.56E-07	7.23E-06	2.60E-06	0.00E+00	1.07E-06	0.00E+00	0.00E+00	5.54E-06
0.00E+00	1.58E-07	7.33E-06	2.64E-06	0.00E+00	1.09E-06	0.00E+00	0.00E+00	5.62E-06
0.00E+00	1.60E-07	7.44E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.70E-06
0.00E+00	1.63E-07	7.54E-06	2.71E-06	0.00E+00	1.12E-06	0.00E+00	0.00E+00	5.78E-06
0.00E+00	1.65E-07	7.64E-06	2.75E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.86E-06
0.00E+00	1.69E-07	7.81E-06	2.81E-06	0.00E+00	1.16E-06	0.00E+00	0.00E+00	5.98E-06
0.00E+00	1.69E-07	7.84E-06	2.82E-06	0.00E+00	1.17E-06	0.00E+00	0.00E+00	6.01E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.07E-06	2.90E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.18E-06
0.00E+00	1.76E-07	8.14E-06	2.93E-06	0.00E+00	1.21E-06	0.00E+00	0.00E+00	6.24E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.75E-07	8.09E-06	2.91E-06	0.00E+00	1.20E-06	0.00E+00	0.00E+00	6.20E-06
0.00E+00	1.42E-07	6.56E-06	2.36E-06	0.00E+00	9.74E-07	0.00E+00	0.00E+00	5.03E-06
0.00E+00	1.44E-07	6.66E-06	2.40E-06	0.00E+00	9.89E-07	0.00E+00	0.00E+00	5.10E-06
0.00E+00	1.44E-07	6.67E-06	2.40E-06	0.00E+00	9.91E-07	0.00E+00	0.00E+00	5.11E-06
0.00E+00	1.45E-07	6.70E-06	2.41E-06	0.00E+00	9.94E-07	0.00E+00	0.00E+00	5.13E-06
0.00E+00	1.45E-07	6.71E-06	2.41E-06	0.00E+00	9.97E-07	0.00E+00	0.00E+00	5.14E-06
0.00E+00	1.47E-07	6.83E-06	2.46E-06	0.00E+00	1.01E-06	0.00E+00	0.00E+00	5.24E-06
0.00E+00	1.50E-07	6.95E-06	2.50E-06	0.00E+00	1.03E-06	0.00E+00	0.00E+00	5.33E-06
0.00E+00	1.52E-07	7.03E-06	2.53E-06	0.00E+00	1.04E-06	0.00E+00	0.00E+00	5.39E-06
0.00E+00	1.54E-07	7.14E-06	2.57E-06	0.00E+00	1.06E-06	0.00E+00	0.00E+00	5.47E-06
0.00E+00	1.56E-07	7.24E-06	2.60E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.55E-06
0.00E+00	1.57E-07	7.30E-06	2.62E-06	0.00E+00	1.08E-06	0.00E+00	0.00E+00	5.59E-06

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	1.60E-07	7.41E-06	2.66E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.68E-06
0.00E+00	1.60E-07	7.42E-06	2.67E-06	0.00E+00	1.10E-06	0.00E+00	0.00E+00	5.69E-06
0.00E+00	1.64E-07	7.60E-06	2.73E-06	0.00E+00	1.13E-06	0.00E+00	0.00E+00	5.83E-06
0.00E+00	1.66E-07	7.70E-06	2.77E-06	0.00E+00	1.14E-06	0.00E+00	0.00E+00	5.91E-06
0.00E+00	1.67E-07	7.74E-06	2.78E-06	0.00E+00	1.15E-06	0.00E+00	0.00E+00	5.93E-06
0.00E+00	1.71E-07	7.94E-06	2.86E-06	0.00E+00	1.18E-06	0.00E+00	0.00E+00	6.09E-06
0.00E+00	1.74E-07	8.04E-06	2.89E-06	0.00E+00	1.19E-06	0.00E+00	0.00E+00	6.17E-06
0.00E+00	4.10E-07	1.90E-05	6.83E-06	0.00E+00	2.82E-06	0.00E+00	0.00E+00	1.46E-05
0.00E+00	3.92E-07	1.82E-05	6.53E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.74E-07	1.73E-05	6.24E-06	0.00E+00	2.57E-06	0.00E+00	0.00E+00	1.33E-05
0.00E+00	3.55E-07	1.65E-05	5.92E-06	0.00E+00	2.44E-06	0.00E+00	0.00E+00	1.26E-05
0.00E+00	3.40E-07	1.57E-05	5.66E-06	0.00E+00	2.34E-06	0.00E+00	0.00E+00	1.21E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.14E-07	1.45E-05	5.23E-06	0.00E+00	2.16E-06	0.00E+00	0.00E+00	1.11E-05
0.00E+00	3.00E-07	1.39E-05	5.01E-06	0.00E+00	2.07E-06	0.00E+00	0.00E+00	1.07E-05
0.00E+00	2.89E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.29E-05	4.62E-06	0.00E+00	1.91E-06	0.00E+00	0.00E+00	9.85E-06
0.00E+00	2.67E-07	1.24E-05	4.45E-06	0.00E+00	1.84E-06	0.00E+00	0.00E+00	9.49E-06
0.00E+00	2.56E-07	1.19E-05	4.27E-06	0.00E+00	1.77E-06	0.00E+00	0.00E+00	9.11E-06
0.00E+00	2.47E-07	1.14E-05	4.11E-06	0.00E+00	1.70E-06	0.00E+00	0.00E+00	8.77E-06
0.00E+00	2.39E-07	1.11E-05	3.98E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.32E-07	1.07E-05	3.86E-06	0.00E+00	1.60E-06	0.00E+00	0.00E+00	8.23E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	2.22E-07	1.03E-05	3.70E-06	0.00E+00	1.53E-06	0.00E+00	0.00E+00	7.89E-06
0.00E+00	2.19E-07	1.01E-05	3.64E-06	0.00E+00	1.51E-06	0.00E+00	0.00E+00	7.77E-06
0.00E+00	4.09E-07	1.89E-05	6.81E-06	0.00E+00	2.81E-06	0.00E+00	0.00E+00	1.45E-05
0.00E+00	3.90E-07	1.81E-05	6.50E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.69E-07	1.71E-05	6.15E-06	0.00E+00	2.54E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.50E-07	1.62E-05	5.82E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.22E-07	1.49E-05	5.36E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05
0.00E+00	3.10E-07	1.44E-05	5.16E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.97E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.33E-05	4.80E-06	0.00E+00	1.98E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.77E-07	1.28E-05	4.61E-06	0.00E+00	1.90E-06	0.00E+00	0.00E+00	9.82E-06
0.00E+00	2.66E-07	1.23E-05	4.43E-06	0.00E+00	1.83E-06	0.00E+00	0.00E+00	9.44E-06
0.00E+00	2.38E-07	1.10E-05	3.97E-06	0.00E+00	1.64E-06	0.00E+00	0.00E+00	8.47E-06
0.00E+00	2.31E-07	1.07E-05	3.84E-06	0.00E+00	1.59E-06	0.00E+00	0.00E+00	8.19E-06
0.00E+00	2.26E-07	1.05E-05	3.76E-06	0.00E+00	1.55E-06	0.00E+00	0.00E+00	8.02E-06
0.00E+00	4.07E-07	1.88E-05	6.78E-06	0.00E+00	2.80E-06	0.00E+00	0.00E+00	1.44E-05
0.00E+00	3.89E-07	1.80E-05	6.48E-06	0.00E+00	2.68E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.65E-07	1.69E-05	6.08E-06	0.00E+00	2.51E-06	0.00E+00	0.00E+00	1.30E-05
0.00E+00	3.46E-07	1.60E-05	5.77E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.21E-07	1.49E-05	5.35E-06	0.00E+00	2.21E-06	0.00E+00	0.00E+00	1.14E-05

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.09E-07	1.43E-05	5.15E-06	0.00E+00	2.13E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	2.98E-07	1.38E-05	4.96E-06	0.00E+00	2.05E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.86E-07	1.32E-05	4.76E-06	0.00E+00	1.97E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	2.74E-07	1.27E-05	4.57E-06	0.00E+00	1.89E-06	0.00E+00	0.00E+00	9.74E-06
0.00E+00	4.03E-07	1.87E-05	6.71E-06	0.00E+00	2.77E-06	0.00E+00	0.00E+00	1.43E-05
0.00E+00	3.83E-07	1.78E-05	6.39E-06	0.00E+00	2.64E-06	0.00E+00	0.00E+00	1.36E-05
0.00E+00	3.58E-07	1.66E-05	5.97E-06	0.00E+00	2.46E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.42E-07	1.59E-05	5.70E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.29E-07	1.53E-05	5.49E-06	0.00E+00	2.27E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.29E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	2.93E-07	1.36E-05	4.88E-06	0.00E+00	2.02E-06	0.00E+00	0.00E+00	1.04E-05
0.00E+00	2.82E-07	1.31E-05	4.71E-06	0.00E+00	1.94E-06	0.00E+00	0.00E+00	1.00E-05
0.00E+00	3.95E-07	1.83E-05	6.58E-06	0.00E+00	2.72E-06	0.00E+00	0.00E+00	1.40E-05
0.00E+00	3.78E-07	1.75E-05	6.29E-06	0.00E+00	2.60E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.49E-07	1.62E-05	5.82E-06	0.00E+00	2.40E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.35E-07	1.55E-05	5.58E-06	0.00E+00	2.30E-06	0.00E+00	0.00E+00	1.19E-05
0.00E+00	3.23E-07	1.49E-05	5.38E-06	0.00E+00	2.22E-06	0.00E+00	0.00E+00	1.15E-05
0.00E+00	3.11E-07	1.44E-05	5.18E-06	0.00E+00	2.14E-06	0.00E+00	0.00E+00	1.10E-05
0.00E+00	3.00E-07	1.39E-05	4.99E-06	0.00E+00	2.06E-06	0.00E+00	0.00E+00	1.06E-05
0.00E+00	2.88E-07	1.34E-05	4.81E-06	0.00E+00	1.99E-06	0.00E+00	0.00E+00	1.02E-05
0.00E+00	3.92E-07	1.82E-05	6.54E-06	0.00E+00	2.70E-06	0.00E+00	0.00E+00	1.39E-05
0.00E+00	3.79E-07	1.76E-05	6.32E-06	0.00E+00	2.61E-06	0.00E+00	0.00E+00	1.35E-05
0.00E+00	3.50E-07	1.62E-05	5.83E-06	0.00E+00	2.41E-06	0.00E+00	0.00E+00	1.24E-05
0.00E+00	3.32E-07	1.54E-05	5.53E-06	0.00E+00	2.28E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.18E-07	1.47E-05	5.29E-06	0.00E+00	2.19E-06	0.00E+00	0.00E+00	1.13E-05
0.00E+00	3.06E-07	1.42E-05	5.10E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.09E-05
0.00E+00	2.97E-07	1.37E-05	4.94E-06	0.00E+00	2.04E-06	0.00E+00	0.00E+00	1.05E-05
0.00E+00	3.88E-07	1.80E-05	6.47E-06	0.00E+00	2.67E-06	0.00E+00	0.00E+00	1.38E-05
0.00E+00	3.73E-07	1.73E-05	6.21E-06	0.00E+00	2.56E-06	0.00E+00	0.00E+00	1.32E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.28E-07	1.52E-05	5.47E-06	0.00E+00	2.26E-06	0.00E+00	0.00E+00	1.17E-05
0.00E+00	3.17E-07	1.47E-05	5.28E-06	0.00E+00	2.18E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.05E-07	1.41E-05	5.08E-06	0.00E+00	2.10E-06	0.00E+00	0.00E+00	1.08E-05
0.00E+00	3.84E-07	1.78E-05	6.40E-06	0.00E+00	2.65E-06	0.00E+00	0.00E+00	1.37E-05
0.00E+00	3.68E-07	1.71E-05	6.14E-06	0.00E+00	2.53E-06	0.00E+00	0.00E+00	1.31E-05
0.00E+00	3.43E-07	1.59E-05	5.71E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.15E-07	1.46E-05	5.24E-06	0.00E+00	2.17E-06	0.00E+00	0.00E+00	1.12E-05
0.00E+00	3.77E-07	1.75E-05	6.28E-06	0.00E+00	2.59E-06	0.00E+00	0.00E+00	1.34E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.44E-07	1.59E-05	5.73E-06	0.00E+00	2.37E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.26E-07	1.51E-05	5.43E-06	0.00E+00	2.24E-06	0.00E+00	0.00E+00	1.16E-05
0.00E+00	3.63E-07	1.68E-05	6.05E-06	0.00E+00	2.50E-06	0.00E+00	0.00E+00	1.29E-05
0.00E+00	3.48E-07	1.61E-05	5.80E-06	0.00E+00	2.39E-06	0.00E+00	0.00E+00	1.24E-05

eration\hra\30 - 16 - NonCancerHRAInput.hra

KIDNEY	GILV	REPRO/DE\	RESP	SKIN	EYE	BONE/TEET	ENDO	BLOOD
0.00E+00	3.33E-07	1.54E-05	5.54E-06	0.00E+00	2.29E-06	0.00E+00	0.00E+00	1.18E-05
0.00E+00	3.59E-07	1.66E-05	5.97E-06	0.00E+00	2.47E-06	0.00E+00	0.00E+00	1.27E-05
0.00E+00	3.43E-07	1.59E-05	5.72E-06	0.00E+00	2.36E-06	0.00E+00	0.00E+00	1.22E-05
0.00E+00	3.45E-07	1.60E-05	5.76E-06	0.00E+00	2.38E-06	0.00E+00	0.00E+00	1.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.86E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	2.00E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.26E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.44E-04
0.00E+00	0.00E+00	2.51E-04
0.00E+00	0.00E+00	2.32E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.07E-04
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	1.75E-04
0.00E+00	0.00E+00	1.63E-04
0.00E+00	0.00E+00	1.48E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	9.29E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	8.46E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	7.71E-05
0.00E+00	0.00E+00	7.39E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.70E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	1.88E-04
0.00E+00	0.00E+00	2.03E-04
0.00E+00	0.00E+00	2.15E-04
0.00E+00	0.00E+00	2.28E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.54E-04
0.00E+00	0.00E+00	2.57E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.52E-04
0.00E+00	0.00E+00	2.33E-04
0.00E+00	0.00E+00	2.14E-04
0.00E+00	0.00E+00	1.99E-04
0.00E+00	0.00E+00	1.83E-04
0.00E+00	0.00E+00	1.69E-04
0.00E+00	0.00E+00	1.53E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	9.60E-05
0.00E+00	0.00E+00	9.33E-05
0.00E+00	0.00E+00	8.85E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.09E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	2.39E-04
0.00E+00	0.00E+00	2.48E-04
0.00E+00	0.00E+00	2.57E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.67E-04
0.00E+00	0.00E+00	2.78E-04
0.00E+00	0.00E+00	2.80E-04
0.00E+00	0.00E+00	2.84E-04
0.00E+00	0.00E+00	2.72E-04
0.00E+00	0.00E+00	2.53E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.08E-04
0.00E+00	0.00E+00	1.90E-04
0.00E+00	0.00E+00	1.74E-04
0.00E+00	0.00E+00	1.58E-04
0.00E+00	0.00E+00	1.46E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.93E-05
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	8.07E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	7.16E-05
0.00E+00	0.00E+00	6.92E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.62E-05
0.00E+00	0.00E+00	2.17E-04
0.00E+00	0.00E+00	2.25E-04
0.00E+00	0.00E+00	2.24E-04
0.00E+00	0.00E+00	2.50E-04
0.00E+00	0.00E+00	2.49E-04
0.00E+00	0.00E+00	2.19E-04
0.00E+00	0.00E+00	2.06E-04
0.00E+00	0.00E+00	2.04E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.69E-04
0.00E+00	0.00E+00	2.64E-04
0.00E+00	0.00E+00	2.55E-04
0.00E+00	0.00E+00	2.30E-04
0.00E+00	0.00E+00	2.05E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.21E-05
0.00E+00	0.00E+00	8.23E-05
0.00E+00	0.00E+00	9.56E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.41E-05
0.00E+00	0.00E+00	8.96E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.42E-05
0.00E+00	0.00E+00	6.97E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.47E-05
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.76E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.61E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.24E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	4.73E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	9.35E-05
0.00E+00	0.00E+00	8.63E-05
0.00E+00	0.00E+00	7.91E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.38E-05
0.00E+00	0.00E+00	6.86E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.67E-04
0.00E+00	0.00E+00	1.93E-04
0.00E+00	0.00E+00	1.65E-04
0.00E+00	0.00E+00	1.81E-04
0.00E+00	0.00E+00	1.98E-04
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.55E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	9.83E-05
0.00E+00	0.00E+00	8.98E-05
0.00E+00	0.00E+00	8.18E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.01E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.89E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.79E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.04E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.93E-05
0.00E+00	0.00E+00	3.87E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.56E-05
0.00E+00	0.00E+00	3.47E-05
0.00E+00	0.00E+00	3.30E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.22E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.86E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.62E-05
0.00E+00	0.00E+00	3.50E-05
0.00E+00	0.00E+00	6.66E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	6.63E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	5.91E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	4.88E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.83E-05
0.00E+00	0.00E+00	3.67E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.94E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.13E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	7.80E-05
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	7.56E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	6.60E-05
0.00E+00	0.00E+00	6.29E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	7.53E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.69E-05
0.00E+00	0.00E+00	7.07E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	8.42E-05
0.00E+00	0.00E+00	7.81E-05
0.00E+00	0.00E+00	7.20E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	4.64E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	8.65E-05
0.00E+00	0.00E+00	7.87E-05
0.00E+00	0.00E+00	8.81E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	9.57E-05
0.00E+00	0.00E+00	8.71E-05
0.00E+00	0.00E+00	7.73E-05
0.00E+00	0.00E+00	7.21E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	6.59E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	4.78E-05
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	3.27E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.60E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.96E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.15E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.26E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.67E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.49E-05
0.00E+00	0.00E+00	3.39E-05
0.00E+00	0.00E+00	3.26E-05
0.00E+00	0.00E+00	3.15E-05
0.00E+00	0.00E+00	3.06E-05
0.00E+00	0.00E+00	2.92E-05
0.00E+00	0.00E+00	3.40E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.75E-05
0.00E+00	0.00E+00	3.85E-05
0.00E+00	0.00E+00	3.97E-05
0.00E+00	0.00E+00	4.12E-05
0.00E+00	0.00E+00	4.25E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.42E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.46E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.22E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	3.94E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.69E-05
0.00E+00	0.00E+00	3.59E-05
0.00E+00	0.00E+00	3.48E-05
0.00E+00	0.00E+00	3.34E-05
0.00E+00	0.00E+00	3.24E-05
0.00E+00	0.00E+00	3.12E-05
0.00E+00	0.00E+00	2.97E-05
0.00E+00	0.00E+00	3.52E-05
0.00E+00	0.00E+00	3.63E-05
0.00E+00	0.00E+00	3.71E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.02E-05
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.42E-05
0.00E+00	0.00E+00	4.51E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	4.66E-05
0.00E+00	0.00E+00	4.84E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	4.41E-05
0.00E+00	0.00E+00	4.19E-05
0.00E+00	0.00E+00	4.05E-05
0.00E+00	0.00E+00	3.95E-05
0.00E+00	0.00E+00	3.82E-05
0.00E+00	0.00E+00	3.68E-05
0.00E+00	0.00E+00	3.55E-05
0.00E+00	0.00E+00	3.42E-05
0.00E+00	0.00E+00	3.28E-05
0.00E+00	0.00E+00	3.17E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	3.03E-05
0.00E+00	0.00E+00	3.57E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.88E-05
0.00E+00	0.00E+00	3.99E-05
0.00E+00	0.00E+00	4.16E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.45E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.27E-05
0.00E+00	0.00E+00	5.35E-05
0.00E+00	0.00E+00	4.96E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.74E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	3.73E-05
0.00E+00	0.00E+00	3.72E-05
0.00E+00	0.00E+00	3.51E-05
0.00E+00	0.00E+00	3.37E-05
0.00E+00	0.00E+00	3.25E-05
0.00E+00	0.00E+00	3.65E-05
0.00E+00	0.00E+00	3.81E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.14E-05
0.00E+00	0.00E+00	3.74E-05
0.00E+00	0.00E+00	3.92E-05
0.00E+00	0.00E+00	4.09E-05
0.00E+00	0.00E+00	4.27E-05
0.00E+00	0.00E+00	3.84E-05
0.00E+00	0.00E+00	3.98E-05
0.00E+00	0.00E+00	4.17E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	3.89E-05
0.00E+00	0.00E+00	4.07E-05
0.00E+00	0.00E+00	4.29E-05
0.00E+00	0.00E+00	4.53E-05
0.00E+00	0.00E+00	3.94E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.13E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	4.30E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.89E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.80E-05
0.00E+00	0.00E+00	5.21E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	4.59E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	7.08E-05
0.00E+00	0.00E+00	6.85E-05
0.00E+00	0.00E+00	6.17E-05
0.00E+00	0.00E+00	7.27E-05
0.00E+00	0.00E+00	7.72E-05
0.00E+00	0.00E+00	8.44E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.57E-05
0.00E+00	0.00E+00	7.05E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	9.75E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	7.41E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.43E-05
0.00E+00	0.00E+00	9.68E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	7.09E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.62E-05
0.00E+00	0.00E+00	8.91E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	7.17E-05
0.00E+00	0.00E+00	8.03E-05
0.00E+00	0.00E+00	9.47E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	8.10E-05
0.00E+00	0.00E+00	6.48E-05
0.00E+00	0.00E+00	6.90E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	6.43E-05
0.00E+00	0.00E+00	6.91E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	6.37E-05
0.00E+00	0.00E+00	6.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	9.04E-05
0.00E+00	0.00E+00	1.15E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.00E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.18E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.37E-04
0.00E+00	0.00E+00	1.03E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.62E-04
0.00E+00	0.00E+00	9.67E-05
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.26E-04
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	8.50E-05
0.00E+00	0.00E+00	9.55E-05
0.00E+00	0.00E+00	1.07E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	7.77E-05
0.00E+00	0.00E+00	8.73E-05
0.00E+00	0.00E+00	9.17E-05
0.00E+00	0.00E+00	9.85E-05
0.00E+00	0.00E+00	6.73E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.25E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.66E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.64E-05
0.00E+00	0.00E+00	8.08E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	7.02E-05
0.00E+00	0.00E+00	7.22E-05
0.00E+00	0.00E+00	7.23E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.22E-05
0.00E+00	0.00E+00	6.30E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	7.40E-05
0.00E+00	0.00E+00	5.69E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	6.45E-05
0.00E+00	0.00E+00	7.06E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	6.67E-05
0.00E+00	0.00E+00	6.87E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.44E-05
0.00E+00	0.00E+00	1.79E-04
0.00E+00	0.00E+00	1.70E-04
0.00E+00	0.00E+00	1.94E-04
0.00E+00	0.00E+00	1.60E-04
0.00E+00	0.00E+00	1.73E-04
0.00E+00	0.00E+00	1.82E-04
0.00E+00	0.00E+00	1.50E-04
0.00E+00	0.00E+00	1.61E-04
0.00E+00	0.00E+00	1.59E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.41E-04
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	7.74E-05
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.25E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	9.48E-05
0.00E+00	0.00E+00	9.73E-05
0.00E+00	0.00E+00	9.79E-05
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	8.88E-05
0.00E+00	0.00E+00	9.11E-05
0.00E+00	0.00E+00	9.21E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	8.27E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.86E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.96E-05
0.00E+00	0.00E+00	8.58E-05
0.00E+00	0.00E+00	9.36E-05
0.00E+00	0.00E+00	7.79E-05
0.00E+00	0.00E+00	8.35E-05
0.00E+00	0.00E+00	8.87E-05
0.00E+00	0.00E+00	9.45E-05
0.00E+00	0.00E+00	7.97E-05
0.00E+00	0.00E+00	8.40E-05
0.00E+00	0.00E+00	8.78E-05
0.00E+00	0.00E+00	7.94E-05
0.00E+00	0.00E+00	8.16E-05
0.00E+00	0.00E+00	8.30E-05
0.00E+00	0.00E+00	7.93E-05
0.00E+00	0.00E+00	8.04E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	7.33E-05
0.00E+00	0.00E+00	7.70E-05
0.00E+00	0.00E+00	8.02E-05
0.00E+00	0.00E+00	7.66E-05
0.00E+00	0.00E+00	7.18E-05
0.00E+00	0.00E+00	7.65E-05
0.00E+00	0.00E+00	7.89E-05
0.00E+00	0.00E+00	7.19E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	7.46E-05
0.00E+00	0.00E+00	7.58E-05
0.00E+00	0.00E+00	7.10E-05
0.00E+00	0.00E+00	7.19E-05
0.00E+00	0.00E+00	7.14E-05
0.00E+00	0.00E+00	6.82E-05
0.00E+00	0.00E+00	6.88E-05
0.00E+00	0.00E+00	6.98E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.36E-05
0.00E+00	0.00E+00	6.46E-05
0.00E+00	0.00E+00	6.58E-05
0.00E+00	0.00E+00	6.68E-05
0.00E+00	0.00E+00	6.83E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.68E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.18E-05
0.00E+00	0.00E+00	6.24E-05
0.00E+00	0.00E+00	6.42E-05
0.00E+00	0.00E+00	6.50E-05
0.00E+00	0.00E+00	6.69E-05
0.00E+00	0.00E+00	5.32E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.88E-05
0.00E+00	0.00E+00	6.01E-05
0.00E+00	0.00E+00	6.14E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.39E-05
0.00E+00	0.00E+00	5.23E-05
0.00E+00	0.00E+00	5.30E-05
0.00E+00	0.00E+00	5.39E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.77E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.13E-05
0.00E+00	0.00E+00	6.28E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.49E-05
0.00E+00	0.00E+00	4.61E-05
0.00E+00	0.00E+00	4.67E-05
0.00E+00	0.00E+00	4.75E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.99E-05
0.00E+00	0.00E+00	5.06E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.20E-05
0.00E+00	0.00E+00	5.24E-05
0.00E+00	0.00E+00	5.31E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.46E-05
0.00E+00	0.00E+00	5.51E-05
0.00E+00	0.00E+00	5.56E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.67E-05
0.00E+00	0.00E+00	5.76E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.85E-05
0.00E+00	0.00E+00	5.86E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	5.99E-05
0.00E+00	0.00E+00	4.34E-05
0.00E+00	0.00E+00	4.44E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.68E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.98E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.09E-05
0.00E+00	0.00E+00	5.14E-05
0.00E+00	0.00E+00	5.23E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.38E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.45E-05
0.00E+00	0.00E+00	5.44E-05
0.00E+00	0.00E+00	5.50E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.53E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.57E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.36E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.50E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.63E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.82E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.17E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.12E-05
0.00E+00	0.00E+00	5.15E-05
0.00E+00	0.00E+00	5.13E-05
0.00E+00	0.00E+00	5.14E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	4.20E-05
0.00E+00	0.00E+00	4.24E-05
0.00E+00	0.00E+00	4.31E-05
0.00E+00	0.00E+00	4.37E-05
0.00E+00	0.00E+00	4.39E-05
0.00E+00	0.00E+00	4.43E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.62E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.79E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.83E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	4.91E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.00E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	5.01E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.02E-05
0.00E+00	0.00E+00	4.11E-05
0.00E+00	0.00E+00	4.18E-05
0.00E+00	0.00E+00	4.28E-05
0.00E+00	0.00E+00	4.33E-05
0.00E+00	0.00E+00	4.40E-05
0.00E+00	0.00E+00	4.52E-05
0.00E+00	0.00E+00	4.57E-05
0.00E+00	0.00E+00	4.56E-05
0.00E+00	0.00E+00	4.65E-05
0.00E+00	0.00E+00	4.70E-05
0.00E+00	0.00E+00	4.72E-05
0.00E+00	0.00E+00	4.81E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	4.92E-05
0.00E+00	0.00E+00	5.02E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.07E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.04E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	6.73E-05
0.00E+00	0.00E+00	6.76E-05
0.00E+00	0.00E+00	6.95E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.40E-05
0.00E+00	0.00E+00	5.52E-05
0.00E+00	0.00E+00	5.62E-05
0.00E+00	0.00E+00	5.60E-05
0.00E+00	0.00E+00	5.83E-05
0.00E+00	0.00E+00	5.92E-05
0.00E+00	0.00E+00	5.98E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.04E-05
0.00E+00	0.00E+00	6.20E-05
0.00E+00	0.00E+00	6.35E-05
0.00E+00	0.00E+00	6.49E-05
0.00E+00	0.00E+00	6.53E-05
0.00E+00	0.00E+00	6.61E-05
0.00E+00	0.00E+00	6.71E-05
0.00E+00	0.00E+00	6.84E-05
0.00E+00	0.00E+00	5.08E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.29E-05
0.00E+00	0.00E+00	5.36E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.61E-05
0.00E+00	0.00E+00	5.64E-05
0.00E+00	0.00E+00	5.75E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.95E-05
0.00E+00	0.00E+00	6.11E-05
0.00E+00	0.00E+00	6.21E-05
0.00E+00	0.00E+00	6.27E-05
0.00E+00	0.00E+00	6.33E-05
0.00E+00	0.00E+00	6.41E-05
0.00E+00	0.00E+00	6.55E-05
0.00E+00	0.00E+00	6.64E-05
0.00E+00	0.00E+00	4.97E-05
0.00E+00	0.00E+00	5.07E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.26E-05
0.00E+00	0.00E+00	5.33E-05
0.00E+00	0.00E+00	5.37E-05
0.00E+00	0.00E+00	5.43E-05
0.00E+00	0.00E+00	5.54E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.70E-05
0.00E+00	0.00E+00	5.82E-05
0.00E+00	0.00E+00	5.93E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.06E-05
0.00E+00	0.00E+00	6.15E-05
0.00E+00	0.00E+00	6.26E-05
0.00E+00	0.00E+00	6.19E-05
0.00E+00	0.00E+00	6.34E-05
0.00E+00	0.00E+00	4.87E-05
0.00E+00	0.00E+00	4.95E-05
0.00E+00	0.00E+00	5.05E-05
0.00E+00	0.00E+00	5.10E-05
0.00E+00	0.00E+00	5.18E-05
0.00E+00	0.00E+00	5.19E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.41E-05
0.00E+00	0.00E+00	5.48E-05
0.00E+00	0.00E+00	5.58E-05
0.00E+00	0.00E+00	5.66E-05
0.00E+00	0.00E+00	5.80E-05
0.00E+00	0.00E+00	5.84E-05
0.00E+00	0.00E+00	5.90E-05
0.00E+00	0.00E+00	6.00E-05
0.00E+00	0.00E+00	6.09E-05
0.00E+00	0.00E+00	5.96E-05
0.00E+00	0.00E+00	6.08E-05
0.00E+00	0.00E+00	4.76E-05
0.00E+00	0.00E+00	4.85E-05
0.00E+00	0.00E+00	4.86E-05
0.00E+00	0.00E+00	4.90E-05
0.00E+00	0.00E+00	4.93E-05
0.00E+00	0.00E+00	5.03E-05
0.00E+00	0.00E+00	5.11E-05
0.00E+00	0.00E+00	5.16E-05
0.00E+00	0.00E+00	5.25E-05
0.00E+00	0.00E+00	5.34E-05
0.00E+00	0.00E+00	5.39E-05

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.49E-05
0.00E+00	0.00E+00	5.63E-05
0.00E+00	0.00E+00	5.72E-05
0.00E+00	0.00E+00	5.78E-05
0.00E+00	0.00E+00	5.94E-05
0.00E+00	0.00E+00	6.02E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.31E-04
0.00E+00	0.00E+00	1.25E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.16E-04
0.00E+00	0.00E+00	1.11E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.82E-05
0.00E+00	0.00E+00	9.42E-05
0.00E+00	0.00E+00	9.06E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.51E-05
0.00E+00	0.00E+00	8.29E-05
0.00E+00	0.00E+00	8.11E-05
0.00E+00	0.00E+00	7.95E-05
0.00E+00	0.00E+00	1.52E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.24E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.02E-04
0.00E+00	0.00E+00	9.78E-05
0.00E+00	0.00E+00	8.76E-05
0.00E+00	0.00E+00	8.47E-05
0.00E+00	0.00E+00	8.28E-05
0.00E+00	0.00E+00	1.51E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.18E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.05E-04
0.00E+00	0.00E+00	1.01E-04
0.00E+00	0.00E+00	1.49E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.08E-04
0.00E+00	0.00E+00	1.04E-04
0.00E+00	0.00E+00	1.45E-04
0.00E+00	0.00E+00	1.39E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.19E-04
0.00E+00	0.00E+00	1.14E-04
0.00E+00	0.00E+00	1.10E-04
0.00E+00	0.00E+00	1.06E-04
0.00E+00	0.00E+00	1.46E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.29E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.12E-04
0.00E+00	0.00E+00	1.09E-04
0.00E+00	0.00E+00	1.44E-04
0.00E+00	0.00E+00	1.38E-04
0.00E+00	0.00E+00	1.28E-04
0.00E+00	0.00E+00	1.22E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.13E-04
0.00E+00	0.00E+00	1.42E-04
0.00E+00	0.00E+00	1.36E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.21E-04
0.00E+00	0.00E+00	1.17E-04
0.00E+00	0.00E+00	1.40E-04
0.00E+00	0.00E+00	1.34E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.20E-04
0.00E+00	0.00E+00	1.35E-04
0.00E+00	0.00E+00	1.29E-04

ODOR	GENERAL	MAXHI
0.00E+00	0.00E+00	1.23E-04
0.00E+00	0.00E+00	1.33E-04
0.00E+00	0.00E+00	1.27E-04
0.00E+00	0.00E+00	1.27E-04

5d.iii. Cumulative Risk

Carson District
Cumulative Risk Scenario

1	Cumulative Project Modeling Assumptions			
2	Cumulative Project Emissions			
3	Cumulative - Health Risk Assumptions			
4	Cumulative Unmitigated Health Risk Summary			
	a	Unmitigated Risk Summary		
	b	CP35	Construction	
	c	CP2	Construction	
	d	CP31	Construction	
	e	CP35	Operations	
5	Cumulative Mitigated Health Risk Summary			
	a	Mitigated Risk Summary		
	b	CP35	Construction	
	c	CP2	Construction	
	d	CP31	Construction	
	e	CP35	Operations	(See 4e for Operational Calcs)

Carson District
Cumulative Risk Scenario
1. Cumulative Project Modeling Assumptions

The District
Cumulative Project Modeling Assumptions

CP35

Land Use			14.42	acres
Office	15,000	sf	(modeled as part of other landuses)	
Warehouse	136440	sf	8.502441	acres
Manufacturing	90960	sf	5.668294	acres
retail	4000	sf	0.249265	acres
			14.42	acres

Construction 356 days

Default Timing (scaled to 356 days)		% days	
Demolition	20		
Site Preparation	10		
Grading	30	0.117647	42
Building Construction	300	0.882353	314
Paving	20		
Architectural Coating	20		
	340		356

Note: Demolition is not counted in the total days as there is no demolition. Site Preparation not included as there is no vegetation onsite to remove. Paving and Architectural coating are not counted in the total days as they will overlap with the building construction phase

Default Construction Equipment
All materials balanced onsite
No Demolition needed
Start Date 1/1/2022
Modeling Pollutant - PM10 only
Assumes Tier 4 or equivalent equipment for everything over 50 hp.
Non- Tier 4
Welders

Operational

sf warehouse	227,400	sf
2021 Project Warehouse	1,567,090	sf
% of 2021 Project	0.15	%
2021 Daily Trucks	1,325	
CP35 Daily Trucks	193	
Trucks Bldg1	78	
Trucks Bldg2	58	
Trucks Bldg3	58	

CP2

Land Use

Residential	356 units	5.4 acres

Construction

Default Schedule
Default Construction Equipment
All materials balanced onsite
No Site Preparation Needed
Start Date 1/1/2022
Modeling Pollutant - PM10 only
Assumes Tier 4 or equivalent equipment for everything over 50 hp.
Non- Tier 4
Welders

Building Demolition

Bldg1	26,408
Bldg2	47,908
Total	74,316

CP31

Land Use

Residential	19 units	0.52 acres

Construction

Default Schedule
Default Construction Equipment
All materials balanced onsite
No Demolition or Site Preparation Needed
Start Date 1/1/2022
Modeling Pollutant - PM10 only
Assumes Tier 4 or equivalent equipment for everything over 50 hp.
Non- Tier 4
Cement and Mortar Mixers

Carson District
Cumulative Risk Scenario
2. Cumulative Project Emissions

The District
Cumulative Project Emissions

10	Hours per day Construction
0.00062137	Conversion from meters to miles
0.00641368	g/mile EMFAC2017 Weighted Average Emission Rates 05212021 - STD Fleet.xls
9.7846E-05	gr/mile (5mph) idle
10	minutes idling
0.00097846	gr/truck
10	Hours per day operational
453.59237	gr/lb
60	minutes/hr
60	sec/min

Unmitigated Construction Emissions

		days	lbs/day	gr/day	gr/sec
CP 35	Grading	30	1.6349	741.5782	0.020599
	BC	300	0.809	366.9562	0.010193
	Paving	20	0.5102	231.4228	0.006428
	AC	20	0.0708	32.11434	0.000892
CP2	Demolition	20	1.2427	563.6792	0.015658
	Grading	20	0.9409	426.7851	0.011855
	BC	230	0.8090	366.9562	0.010193
	Paving	20	0.5679	257.5951	0.007155
	AC	20	0.0817	37.0585	0.001029
CP31	Grading	2	0.3375	153.0874	0.004252
	BC	100	0.3719	168.691	0.004686
	Paving	5	0.2961	134.3087	0.003731
	AC	5	0.0817	37.0585	0.001029

Tier 4 Construction Emissions

		days	lbs/day		
CP 35	Grading	30	0.1015	46.03963	0.001279
	BC	300	0.1018	46.1757	0.001283
	Paving	20	0.0374	16.96435	0.000471
	AC	20	0.0040	1.796226	4.99E-05
CP2	Demolition	20	0.0616	27.94129	0.000776
	Grading	20	0.0484	21.95387	0.00061
	BC	230	0.1018	46.1757	0.001283
	Paving	20	0.0013	0.594206	1.65E-05
	AC	20	0.0039	1.782618	4.95E-05
CP31	Grading	2	0.0177	8.028585	0.000223
	BC	100	0.0186	8.436818	0.000234
	Paving	5	0.0579	26.263	0.00073
	AC	5	0.0040	1.796226	4.99E-05

Operational Emissions - Running
CP35

	Trips	*Meters*	*Miles*	*gr/day*	*gr/sec*
DelAmo2	386	475.8	0.295648	0.73193	2.03314E-05
Main1	386	171.6	0.106627	0.263975	7.33263E-06
Main2	386	771.2	0.479201	1.186348	3.29541E-05
Main3	386	183.2	0.113835	0.281819	7.82831E-06

Operational Emissions -Idling

CP35	*Trucks*	**gr/day**	**gr/sec**
Idle 1	78	0.07632	2.12E-06
Idle 2	58	0.056751	1.58E-06
Idle 3	58	0.056751	1.58E-06

Carson District

Cumulative Risk Scenario

3. Cumulative - Health Risk Assumptions

The District
Cumulative - Health Risk Assumptions

	Construction CP-35	CP-2	CP-31	Units
DBR	1090	1090	1090	L/kg
A	1	1	1	no units
EF	0.95890411	0.958904	0.958904	years
Constant 1	0.000001	0.000001	0.000001	no units
CPF	1.1	1.1	1.1	mg/kg-day-1
ASF	10	10	10	no units
Demolition	0.00	0.05	0	years
Grading	0.08	0.05	0.005	years
Building Construction	0.82	0.63	0.274	years
Paving	0.05	0.05	0.014	years
AC	0.05	0.05	0.014	years
AT	70	70	70	years
FAH	1	1	1	day
Constant 2	1000000	1000000	1000000	no units
Dose Constants:	0.001045205	0.001045	0.001045	no units
Risk Constants:	0.157142857	0.157143	0.157143	no units

Dose = (Cair X DBR X A X EF X Constant 1)
Cancer Risk = Dose X CPF x ASF x (ED/AT) X FAH
Risk per Million = Cancer Risk X Constant 2
Non-Cancer Hazard Quotent = Average Annual Concentration x Chronic Inhalation REL

Note: All projects are under one year construction, therefore all projects are modeled in the 0-2 age bin

Operations for CP-35

	0-2	2-16	16-30	Units
DBR	1090	631	261	L/kg
A	1	1	1	no units
EF	0.95890411	0.958904	0.958904	years
Constant 1	0.000001	0.000001	0.000001	no units
CPF	1.1	1.1	1.1	mg/kg-day-1
ASF	10	3	1	no units
Operational	0.98	14.00	14	years
AT	70	70	70	years
FAH	1	1	1	day
Constant 2	1000000	1000000	1000000	no units
Dose Constants:	0.001045205	0.000605	0.00025	no units
Risk Constants:	0.157142857	0.047143	0.015714	no units

The District
Unmitigated - Construction Health Risk Assumptions

Source Name	Description
DelAmo2O	From Main Street to the I10 Freeway
	475.8 m
Main1O	Main Street from District Driveway to Del Amo Blvd
	171.6 m
Main2O	Main Street from Del Amo Blvd to I405S
	771.2 m
Main3O	Main Street From District Driveway to Southern Border of CP-35
	183.2 m
CP35	Construction Modeling (all Phases)
CP2	Construction Modeling (all Phases)
CP31	Construction Modeling (all Phases)
IDL1	Idling Bldg 1 on CP35 Site
IDL2	Idling Bldg 2 on CP35 Site
IDL3	Idling Bldg 3 on CP35 Site

Constants

1.27	CP-35 years of construction
28.73	CP-35 years of operation
1.04	CP-2 years of construction
0.39	CP-31 years of construction
365	days per year

Carson District

Cumulative Risk Scenario

4. Cumulative Unmitigated Health Risk Summary

a. Unmitigated Risk Summary

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
1	382127.32	3744980.87	1.164441109		0.3887507	0.34	0.02	0.41	0.09
2	382152.32	3744980.87	1.166010074		0.4135776	0.34	0.02	0.40	0.08
3	382177.32	3744980.87	1.171068962		0.4418586	0.33	0.02	0.38	0.07
4	382202.32	3744980.87	1.182255147		0.4760851	0.32	0.02	0.37	0.07
5	382227.32	3744980.87	1.19830532		0.5149066	0.31	0.02	0.35	0.06
6	382252.32	3744980.87	1.216292116		0.5552538	0.30	0.02	0.34	0.06
7	382277.32	3744980.87	1.226285565		0.5875419	0.29	0.02	0.32	0.05
8	382302.32	3744980.87	1.242527282		0.6250785	0.28	0.02	0.31	0.05
9	382327.32	3744980.87	1.251022725		0.654635	0.28	0.02	0.30	0.05
10	382352.32	3744980.87	1.252865865		0.6771998	0.27	0.02	0.29	0.05
11	382377.32	3744980.87	1.264259317		0.708352	0.26	0.02	0.27	0.04
12	382402.32	3744980.87	1.270747595		0.7342041	0.25	0.02	0.26	0.04
13	382427.32	3744980.87	1.275632149		0.7579226	0.24	0.02	0.25	0.04
14	382452.32	3744980.87	1.284738171		0.7851554	0.24	0.02	0.24	0.04
15	382477.32	3744980.87	1.294419583		0.8123946	0.23	0.02	0.23	0.03
16	382502.32	3744980.87	1.302596286		0.8376007	0.22	0.02	0.22	0.03
17	382527.32	3744980.87	1.313158345		0.8644732	0.22	0.02	0.21	0.03
18	382552.32	3744980.87	1.317273371		0.8842892	0.21	0.02	0.20	0.03
19	382577.32	3744980.87	1.315678575		0.8978153	0.20	0.02	0.20	0.03
20	382602.32	3744980.87	1.309531515		0.9062013	0.20	0.02	0.19	0.03
21	382627.32	3744980.87	1.30055542		0.9111665	0.19	0.02	0.18	0.03
22	382652.32	3744980.87	1.288005905		0.9120423	0.18	0.02	0.17	0.03
23	382677.32	3744980.87	1.271111405		0.9080936	0.18	0.02	0.17	0.02
24	382702.32	3744980.87	1.266648679		0.9158263	0.17	0.02	0.16	0.02
25	382727.32	3744980.87	1.256551911		0.9175627	0.17	0.02	0.15	0.02
26	382752.32	3744980.87	1.253321028		0.9256562	0.16	0.02	0.15	0.02
27	382777.32	3744980.87	1.254807953		0.9380171	0.16	0.02	0.14	0.02
28	382802.32	3744980.87	1.270046946		0.9636837	0.15	0.02	0.14	0.02
29	382827.32	3744980.87	1.299409266		1.0030249	0.15	0.02	0.13	0.02
30	382852.32	3744980.87	1.347251168		1.060429	0.14	0.02	0.13	0.02
31	382877.32	3744980.87	1.421104373		1.143435	0.14	0.02	0.12	0.02
32	382902.32	3744980.87	1.533144752		1.2642289	0.13	0.01	0.12	0.02
33	382927.32	3744980.87	1.706579798		1.4460632	0.13	0.01	0.12	0.02
34	382952.32	3744980.87	1.979807237		1.7273495	0.13	0.01	0.11	0.02
35	382977.32	3744980.87	2.28256113		2.0377791	0.12	0.01	0.11	0.02
36	383002.32	3744980.87	3.032831971		2.7954515	0.12	0.01	0.10	0.02
37	383027.32	3744980.87	4.643341304		4.4130447	0.12	0.01	0.10	0.01
38	382102.32	3745005.87	1.24214132		0.4037543	0.37	0.02	0.45	0.09
39	382127.32	3745005.87	1.246539751		0.4351075	0.36	0.02	0.43	0.08
40	382152.32	3745005.87	1.254527348		0.4698368	0.35	0.02	0.41	0.08
41	382177.32	3745005.87	1.268700969		0.5104672	0.34	0.02	0.40	0.07
42	382202.32	3745005.87	1.292144984		0.5599776	0.33	0.02	0.38	0.07
43	382227.32	3745005.87	1.315590734		0.6090609	0.32	0.02	0.36	0.06
44	382252.32	3745005.87	1.335380092		0.6538847	0.31	0.02	0.35	0.06

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
45	382277.32	3745005.87	1.349659603		0.6928101	0.30	0.02	0.33	0.05
46	382302.32	3745005.87	1.367359405		0.734167	0.29	0.02	0.32	0.05
47	382327.32	3745005.87	1.380608887		0.7704455	0.28	0.02	0.30	0.05
48	382352.32	3745005.87	1.389447424		0.8016376	0.27	0.02	0.29	0.04
49	382377.32	3745005.87	1.394474692		0.8282555	0.27	0.02	0.28	0.04
50	382402.32	3745005.87	1.399255829		0.8538609	0.26	0.02	0.27	0.04
51	382427.32	3745005.87	1.408682336		0.8833916	0.25	0.02	0.25	0.04
52	382452.32	3745005.87	1.425026122		0.9190056	0.24	0.02	0.24	0.04
53	382477.32	3745005.87	1.445994506		0.9585662	0.23	0.02	0.23	0.03
54	382502.32	3745005.87	1.456895908		0.9874517	0.23	0.02	0.22	0.03
55	382527.32	3745005.87	1.458030864		1.0057878	0.22	0.02	0.21	0.03
56	382552.32	3745005.87	1.450983469		1.0151988	0.21	0.02	0.21	0.03
57	382577.32	3745005.87	1.441037802		1.021042	0.20	0.02	0.20	0.03
58	382602.32	3745005.87	1.429918123		1.0250629	0.20	0.02	0.19	0.03
59	382627.32	3745005.87	1.414986056		1.0246189	0.19	0.02	0.18	0.03
60	382652.32	3745005.87	1.397764277		1.0212547	0.18	0.02	0.17	0.02
61	382677.32	3745005.87	1.378082179		1.0148111	0.18	0.02	0.17	0.02
62	382702.32	3745005.87	1.36551235		1.0148262	0.17	0.02	0.16	0.02
63	382727.32	3745005.87	1.349867311		1.0112851	0.17	0.02	0.15	0.02
64	382752.32	3745005.87	1.341763548		1.0147643	0.16	0.02	0.15	0.02
65	382777.32	3745005.87	1.342030983		1.0261294	0.16	0.02	0.14	0.02
66	382802.32	3745005.87	1.359894699		1.0545989	0.15	0.02	0.14	0.02
67	382827.32	3745005.87	1.395014946		1.0998593	0.15	0.02	0.13	0.02
68	382852.32	3745005.87	1.452825036		1.1673507	0.14	0.02	0.13	0.02
69	382877.32	3745005.87	1.543391233		1.2671946	0.14	0.02	0.12	0.02
70	382902.32	3745005.87	1.687108402		1.4197439	0.13	0.01	0.12	0.02
71	382927.32	3745005.87	1.810225211		1.5513089	0.13	0.01	0.11	0.02
72	382952.32	3745005.87	1.977668933		1.7268498	0.13	0.01	0.11	0.02
73	382102.32	3745030.87	1.328082334		0.450003	0.39	0.02	0.47	0.09
74	382127.32	3745030.87	1.33997112		0.4929324	0.37	0.02	0.45	0.08
75	382152.32	3745030.87	1.360140374		0.5436569	0.36	0.02	0.43	0.08
76	382177.32	3745030.87	1.394765119		0.6082838	0.35	0.02	0.41	0.07
77	382202.32	3745030.87	1.435788635		0.6786225	0.34	0.02	0.39	0.06
78	382227.32	3745030.87	1.460855181		0.7323432	0.33	0.02	0.37	0.06
79	382252.32	3745030.87	1.476222591		0.7754819	0.32	0.02	0.36	0.06
80	382277.32	3745030.87	1.363699094		0.6897335	0.31	0.02	0.34	0.05
81	382302.32	3745030.87	1.35329777		0.7053047	0.30	0.02	0.32	0.05
82	382327.32	3745030.87	1.349798589		0.7268996	0.29	0.02	0.31	0.05
83	382352.32	3745030.87	1.351985874		0.7532692	0.28	0.02	0.30	0.04
84	382377.32	3745030.87	1.357819903		0.7823672	0.27	0.02	0.28	0.04
85	382402.32	3745030.87	1.374572115		0.8213989	0.26	0.02	0.27	0.04
86	382427.32	3745030.87	1.446381794		0.914606	0.25	0.02	0.26	0.04
87	382452.32	3745030.87	1.437960878		0.9266688	0.24	0.02	0.25	0.03
88	382477.32	3745030.87	1.446618734		0.9549637	0.24	0.02	0.23	0.03

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
89	382502.32	3745030.87	1.445068574		0.9722279	0.23	0.02	0.22	0.03
90	382527.32	3745030.87	1.433919071		0.9790232	0.22	0.02	0.21	0.03
91	382552.32	3745030.87	1.423379946		0.9856526	0.21	0.02	0.20	0.03
92	382577.32	3745030.87	1.461746593		1.0403831	0.21	0.02	0.20	0.03
93	382602.32	3745030.87	1.410550641		1.0048627	0.20	0.02	0.19	0.03
94	382627.32	3745030.87	1.368913031		0.9781638	0.19	0.02	0.18	0.03
95	382652.32	3745030.87	1.333790112		0.9573087	0.18	0.02	0.17	0.02
96	382677.32	3745030.87	1.307331203		0.9444711	0.18	0.02	0.17	0.02
97	382702.32	3745030.87	1.296551259		0.9465899	0.17	0.02	0.16	0.02
98	382727.32	3745030.87	1.464849887		1.1272537	0.17	0.02	0.15	0.02
99	382752.32	3745030.87	1.450469938		1.1246572	0.16	0.02	0.15	0.02
100	382777.32	3745030.87	1.450286997		1.1357329	0.16	0.02	0.14	0.02
101	382802.32	3745030.87	1.472747462		1.1689444	0.15	0.02	0.14	0.02
102	382827.32	3745030.87	1.516932994		1.2233774	0.15	0.02	0.13	0.02
103	382852.32	3745030.87	1.588827387		1.3050325	0.14	0.02	0.13	0.02
104	382877.32	3745030.87	1.70663636		1.4321743	0.14	0.02	0.12	0.02
105	382902.32	3745030.87	1.782811083		1.5172578	0.13	0.01	0.12	0.02
106	382927.32	3745030.87	1.966178946		1.7090879	0.13	0.01	0.11	0.02
107	382102.32	3745055.87	1.419602131		0.5023902	0.40	0.02	0.49	0.09
108	382127.32	3745055.87	1.43241727		0.5515736	0.39	0.02	0.47	0.08
109	382152.32	3745055.87	1.344955062		0.4989912	0.38	0.02	0.45	0.07
110	382177.32	3745055.87	1.390904002		0.578486	0.36	0.02	0.42	0.07
111	382202.32	3745055.87	1.418361641		0.6387099	0.35	0.02	0.40	0.06
112	382227.32	3745055.87	1.426926406		0.6788607	0.34	0.02	0.38	0.06
113	382252.32	3745055.87	1.303427901		0.585992	0.33	0.02	0.36	0.05
114	382277.32	3745055.87	1.293224254		0.605102	0.32	0.02	0.35	0.05
115	382302.32	3745055.87	1.441741268		0.7817433	0.31	0.02	0.33	0.05
116	382327.32	3745055.87	1.446994849		0.8137374	0.30	0.02	0.31	0.04
117	382352.32	3745055.87	1.450373464		0.843045	0.29	0.02	0.30	0.04
118	382377.32	3745055.87	1.457157462		0.8747199	0.28	0.02	0.28	0.04
119	382402.32	3745055.87	1.346262302		0.7874695	0.27	0.02	0.27	0.04
120	382427.32	3745055.87	1.350622888		0.8143727	0.26	0.02	0.26	0.04
121	382102.32	3744780.87	0.737941778		0.20600194	0.24	0.01	0.28	0.13
122	382152.32	3744780.87	0.735823899		0.21750018	0.24	0.01	0.27	0.11
123	382202.32	3744780.87	0.73336797		0.22977288	0.23	0.01	0.26	0.09
124	382252.32	3744780.87	0.732332861		0.2445449	0.23	0.01	0.25	0.08
125	382302.32	3744780.87	0.732605087		0.2615366	0.22	0.01	0.24	0.07
126	382352.32	3744780.87	0.735592211		0.2817656	0.21	0.01	0.23	0.06
127	382402.32	3744780.87	0.740932558		0.3047497	0.20	0.01	0.22	0.05
128	382452.32	3744780.87	0.747239211		0.3290076	0.20	0.01	0.21	0.04
129	382502.32	3744780.87	0.752385187		0.3524063	0.19	0.01	0.20	0.04
130	382552.32	3744780.87	0.761496703		0.3794349	0.18	0.02	0.18	0.04
131	382602.32	3744780.87	0.772136046		0.4077919	0.17	0.02	0.17	0.03
132	382652.32	3744780.87	0.782846748		0.4358499	0.17	0.01	0.17	0.03

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
133	382702.32	3744780.87	0.792893525		0.4627595	0.16	0.01	0.16	0.03
134	382752.32	3744780.87	0.802523345		0.4887143	0.15	0.01	0.15	0.02
135	382802.32	3744780.87	0.810407998		0.5123105	0.15	0.01	0.14	0.02
136	382852.32	3744780.87	0.8202395		0.5372244	0.14	0.01	0.13	0.02
137	382902.32	3744780.87	0.833611411		0.5649497	0.13	0.01	0.12	0.02
138	382952.32	3744780.87	0.852922158		0.5979158	0.13	0.01	0.12	0.02
139	383002.32	3744780.87	0.87669832		0.6346255	0.12	0.01	0.11	0.02
140	383052.32	3744780.87	0.899476943		0.6696417	0.11	0.01	0.10	0.02
141	383102.32	3744780.87	0.911795286		0.6935111	0.11	0.01	0.10	0.02
142	383152.32	3744780.87	0.906353455		0.6989465	0.10	0.01	0.09	0.01
143	383202.32	3744780.87	0.891221714		0.6940162	0.10	0.01	0.09	0.01
144	382102.32	3744830.87	0.819774219		0.23115365	0.27	0.01	0.31	0.12
145	382152.32	3744830.87	0.81619713		0.2461018	0.26	0.01	0.30	0.10
146	382202.32	3744830.87	0.813029906		0.262787	0.25	0.01	0.28	0.08
147	382252.32	3744830.87	0.81218341		0.2827733	0.24	0.02	0.27	0.07
148	382302.32	3744830.87	0.813786208		0.3060236	0.24	0.02	0.26	0.06
149	382352.32	3744830.87	0.818455718		0.3326491	0.23	0.02	0.24	0.05
150	382402.32	3744830.87	0.825437176		0.3617056	0.22	0.02	0.23	0.05
151	382452.32	3744830.87	0.83333886		0.391655	0.21	0.02	0.22	0.04
152	382502.32	3744830.87	0.83939833		0.4196852	0.20	0.02	0.20	0.04
153	382552.32	3744830.87	0.851720835		0.4532323	0.19	0.02	0.19	0.03
154	382602.32	3744830.87	0.862517474		0.4848047	0.18	0.02	0.18	0.03
155	382652.32	3744830.87	0.873629639		0.5158703	0.17	0.02	0.17	0.03
156	382702.32	3744830.87	0.882914525		0.5443149	0.16	0.02	0.16	0.03
157	382752.32	3744830.87	0.89144163		0.5711218	0.16	0.02	0.15	0.02
158	382802.32	3744830.87	0.901235175		0.5983109	0.15	0.01	0.14	0.02
159	382852.32	3744830.87	0.918124187		0.6316562	0.14	0.01	0.13	0.02
160	382902.32	3744830.87	0.949138831		0.6782094	0.13	0.01	0.12	0.02
161	382952.32	3744830.87	0.997034789		0.7407141	0.13	0.01	0.12	0.02
162	383002.32	3744830.87	1.062547187		0.819942	0.12	0.01	0.11	0.02
163	383052.32	3744830.87	1.134695054		0.9049777	0.11	0.01	0.10	0.02
164	383102.32	3744830.87	1.183695535		0.9660697	0.11	0.01	0.10	0.01
165	383152.32	3744830.87	1.184599434		0.9782415	0.10	0.01	0.09	0.01
166	383202.32	3744830.87	1.157295092		0.9614587	0.10	0.01	0.09	0.01
167	382102.32	3744880.87	0.915647953		0.2633184	0.29	0.02	0.34	0.11
168	382152.32	3744880.87	0.91092366		0.2839269	0.28	0.02	0.33	0.09
169	382202.32	3744880.87	0.907776097		0.3073459	0.27	0.02	0.31	0.08
170	382252.32	3744880.87	0.909695275		0.3365512	0.26	0.02	0.29	0.07
171	382302.32	3744880.87	0.913865056		0.3686118	0.25	0.02	0.28	0.06
172	382352.32	3744880.87	0.921763267		0.4041032	0.24	0.02	0.26	0.05
173	382402.32	3744880.87	0.93026397		0.4398665	0.23	0.02	0.24	0.04
174	382452.32	3744880.87	0.940182647		0.476445	0.22	0.02	0.23	0.04
175	382502.32	3744880.87	0.947525449		0.5098462	0.21	0.02	0.21	0.04
176	382552.32	3744880.87	0.96293787		0.5500614	0.20	0.02	0.20	0.03

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
177	382602.32	3744880.87	0.975214654		0.5861452	0.19	0.02	0.18	0.03
178	382652.32	3744880.87	0.981792042		0.6153991	0.18	0.02	0.17	0.03
179	382702.32	3744880.87	0.987133016		0.6421019	0.17	0.02	0.16	0.02
180	382752.32	3744880.87	0.991878192		0.6670163	0.16	0.02	0.15	0.02
181	382802.32	3744880.87	1.004597258		0.6986431	0.15	0.02	0.14	0.02
182	382852.32	3744880.87	1.036194501		0.7479671	0.14	0.02	0.13	0.02
183	382902.32	3744880.87	1.100112796		0.8284078	0.13	0.01	0.12	0.02
184	382952.32	3744880.87	1.213108925		0.9568193	0.13	0.01	0.12	0.02
185	383002.32	3744880.87	1.398990878		1.1570614	0.12	0.01	0.11	0.02
186	383052.32	3744880.87	1.646279691		1.4176867	0.11	0.01	0.10	0.02
187	383102.32	3744880.87	1.846053602		1.6299655	0.11	0.01	0.10	0.01
188	383152.32	3744880.87	1.836536566		1.6319823	0.10	0.01	0.09	0.01
189	382102.32	3744930.87	1.029059666		0.3064567	0.32	0.02	0.38	0.10
190	382152.32	3744930.87	1.024676166		0.3363869	0.31	0.02	0.36	0.08
191	382202.32	3744930.87	1.024674578		0.3716291	0.30	0.02	0.34	0.07
192	382252.32	3744930.87	1.036684474		0.4190135	0.28	0.02	0.32	0.06
193	382302.32	3744930.87	1.049319833		0.4667808	0.27	0.02	0.30	0.05
194	382352.32	3744930.87	1.060246327		0.5119672	0.25	0.02	0.27	0.05
195	382402.32	3744930.87	1.071217244		0.5560364	0.24	0.02	0.25	0.04
196	382452.32	3744930.87	1.081421847		0.598031	0.23	0.02	0.24	0.04
197	382502.32	3744930.87	1.091235291		0.6381564	0.22	0.02	0.22	0.03
198	382552.32	3744930.87	1.106523386		0.682016	0.20	0.02	0.20	0.03
199	382602.32	3744930.87	1.116475464		0.7187843	0.19	0.02	0.19	0.03
200	382652.32	3744930.87	1.114649607		0.7420879	0.18	0.02	0.17	0.03
201	382702.32	3744930.87	1.110571091		0.7614177	0.17	0.02	0.16	0.02
202	382752.32	3744930.87	1.109274231		0.7819189	0.16	0.02	0.15	0.02
203	382802.32	3744930.87	1.12453367		0.8174215	0.15	0.02	0.14	0.02
204	382852.32	3744930.87	1.177188698		0.8888517	0.14	0.02	0.13	0.02
205	382902.32	3744930.87	1.292542373		1.021517	0.13	0.01	0.12	0.02
206	382952.32	3744930.87	1.534150409		1.2791873	0.13	0.01	0.11	0.02
207	383002.32	3744930.87	2.06571312		1.8255533	0.12	0.01	0.11	0.02
208	383052.32	3744930.87	3.422544064		3.1961218	0.11	0.01	0.10	0.01
209	383102.32	3744930.87	4.716459827		4.5027154	0.11	0.01	0.09	0.01
210	383152.32	3744930.87	3.593331924		3.3912705	0.10	0.01	0.09	0.01
211	382077.32	3744380.87	0.378492214		0.10839376	0.13	0.01	0.13	0.16
212	382152.32	3744380.87	0.37799256		0.11082606	0.13	0.01	0.13	0.14
213	382227.32	3744380.87	0.378616911		0.11471829	0.13	0.01	0.13	0.11
214	382302.32	3744380.87	0.379609993		0.11931801	0.13	0.01	0.13	0.09
215	382377.32	3744380.87	0.381318297		0.124949	0.13	0.01	0.12	0.07
216	382452.32	3744380.87	0.383939422		0.1319388	0.12	0.01	0.12	0.06
217	382527.32	3744380.87	0.386901648		0.13983205	0.12	0.01	0.12	0.05
218	382602.32	3744380.87	0.390513019		0.14891536	0.12	0.01	0.12	0.04
219	382677.32	3744380.87	0.394544167		0.15902707	0.12	0.01	0.11	0.04
220	382752.32	3744380.87	0.397892367		0.16911241	0.11	0.01	0.11	0.03

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
221	382827.32	3744380.87	0.402260746		0.18056311	0.11	0.01	0.10	0.03
222	382902.32	3744380.87	0.406906164		0.19259995	0.11	0.01	0.10	0.02
223	382977.32	3744380.87	0.409266067		0.20276101	0.10	0.01	0.10	0.02
224	383052.32	3744380.87	0.409293755		0.21087181	0.10	0.01	0.09	0.02
225	383127.32	3744380.87	0.408174212		0.21788045	0.09	0.01	0.09	0.02
226	383202.32	3744380.87	0.403967133		0.22191788	0.09	0.01	0.08	0.02
227	383277.32	3744380.87	0.398699534		0.22482653	0.09	0.01	0.08	0.01
228	383352.32	3744380.87	0.390983921		0.22519482	0.08	0.01	0.07	0.01
229	383427.32	3744380.87	0.381644849		0.22380701	0.08	0.01	0.07	0.01
230	383502.32	3744380.87	0.372717921		0.22255953	0.08	0.01	0.07	0.01
231	383577.32	3744380.87	0.36188832		0.21922219	0.07	0.01	0.06	0.01
232	382077.32	3744455.87	0.419968491		0.11823192	0.15	0.01	0.15	0.20
233	382152.32	3744455.87	0.419246926		0.12179276	0.14	0.01	0.15	0.15
234	382227.32	3744455.87	0.420644099		0.12736889	0.14	0.01	0.14	0.12
235	382302.32	3744455.87	0.421875994		0.13347806	0.14	0.01	0.14	0.09
236	382377.32	3744455.87	0.423484318		0.1405912	0.14	0.01	0.14	0.07
237	382452.32	3744455.87	0.426855583		0.14990157	0.13	0.01	0.13	0.06
238	382527.32	3744455.87	0.430591821		0.16041428	0.13	0.01	0.13	0.05
239	382602.32	3744455.87	0.435202691		0.17251395	0.13	0.01	0.13	0.04
240	382677.32	3744455.87	0.440392161		0.18584919	0.12	0.01	0.12	0.04
241	382752.32	3744455.87	0.44580689		0.20000541	0.12	0.01	0.12	0.03
242	382827.32	3744455.87	0.451038718		0.21441481	0.12	0.01	0.11	0.03
243	382902.32	3744455.87	0.454560769		0.22750067	0.11	0.01	0.11	0.02
244	382977.32	3744455.87	0.456366668		0.2390558	0.11	0.01	0.10	0.02
245	383052.32	3744455.87	0.45539393		0.24792905	0.10	0.01	0.10	0.02
246	383127.32	3744455.87	0.451710646		0.25409081	0.10	0.01	0.09	0.02
247	383202.32	3744455.87	0.445380833		0.25746159	0.09	0.01	0.09	0.02
248	383277.32	3744455.87	0.436690268		0.25825817	0.09	0.01	0.08	0.01
249	383352.32	3744455.87	0.426323137		0.25713014	0.08	0.01	0.08	0.01
250	383427.32	3744455.87	0.415513183		0.25520313	0.08	0.01	0.07	0.01
251	383502.32	3744455.87	0.403414479		0.25164645	0.08	0.01	0.07	0.01
252	382077.32	3744530.87	0.470598686		0.13095212	0.16	0.01	0.17	0.22
253	382152.32	3744530.87	0.470575073		0.13633717	0.16	0.01	0.17	0.16
254	382227.32	3744530.87	0.470359837		0.14246995	0.16	0.01	0.16	0.12
255	382302.32	3744530.87	0.47233244		0.15106221	0.15	0.01	0.16	0.09
256	382377.32	3744530.87	0.4740841		0.16057091	0.15	0.01	0.15	0.07
257	382452.32	3744530.87	0.477722375		0.17267445	0.15	0.01	0.15	0.06
258	382527.32	3744530.87	0.482407781		0.1867762	0.14	0.01	0.14	0.05
259	382602.32	3744530.87	0.488348547		0.2029331	0.14	0.01	0.14	0.04
260	382677.32	3744530.87	0.494969169		0.220473	0.13	0.01	0.13	0.03
261	382752.32	3744530.87	0.502894745		0.2397442	0.13	0.01	0.12	0.03
262	382827.32	3744530.87	0.508231896		0.2568876	0.12	0.01	0.12	0.03
263	382902.32	3744530.87	0.512620585		0.2732189	0.12	0.01	0.11	0.02
264	382977.32	3744530.87	0.51320928		0.2858264	0.11	0.01	0.11	0.02

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
265	383052.32	3744530.87	0.510710764		0.2952092	0.11	0.01	0.10	0.02
266	383127.32	3744530.87	0.505666152		0.3017199	0.10	0.01	0.09	0.02
267	383202.32	3744530.87	0.496123239		0.3034171	0.10	0.01	0.09	0.01
268	383277.32	3744530.87	0.484026331		0.3021483	0.09	0.01	0.08	0.01
269	383352.32	3744530.87	0.470684689		0.2991346	0.09	0.01	0.08	0.01
270	383427.32	3744530.87	0.456498944		0.2947845	0.08	0.01	0.07	0.01
271	382077.32	3744605.87	0.531935456		0.1460651	0.18	0.01	0.19	0.21
272	382152.32	3744605.87	0.531846452		0.15369472	0.18	0.01	0.19	0.15
273	382227.32	3744605.87	0.531629175		0.16233162	0.18	0.01	0.18	0.11
274	382302.32	3744605.87	0.532667714		0.17321853	0.17	0.01	0.18	0.08
275	382377.32	3744605.87	0.535097639		0.18663912	0.17	0.01	0.17	0.07
276	382452.32	3744605.87	0.539411239		0.2030253	0.16	0.01	0.16	0.05
277	382527.32	3744605.87	0.545696583		0.2223737	0.16	0.01	0.16	0.04
278	382602.32	3744605.87	0.553624172		0.2441929	0.15	0.01	0.15	0.04
279	382677.32	3744605.87	0.562422253		0.2674653	0.14	0.01	0.14	0.03
280	382752.32	3744605.87	0.571537376		0.2913228	0.14	0.01	0.13	0.03
281	382827.32	3744605.87	0.577413235		0.3121387	0.13	0.01	0.12	0.02
282	382902.32	3744605.87	0.582420644		0.3318419	0.12	0.01	0.12	0.02
283	382977.32	3744605.87	0.582758767		0.3466633	0.12	0.01	0.11	0.02
284	383052.32	3744605.87	0.580166151		0.3580398	0.11	0.01	0.10	0.02
285	383127.32	3744605.87	0.572329241		0.3636321	0.10	0.01	0.09	0.02
286	383202.32	3744605.87	0.559092317		0.3631629	0.10	0.01	0.09	0.01
287	383277.32	3744605.87	0.543122688		0.3592318	0.09	0.01	0.08	0.01
288	383352.32	3744605.87	0.527464973		0.3548735	0.09	0.01	0.08	0.01
289	382077.32	3744680.87	0.607661635		0.16563489	0.21	0.01	0.23	0.18
290	382152.32	3744680.87	0.606996034		0.1759553	0.20	0.01	0.22	0.13
291	382227.32	3744680.87	0.60602606		0.18793818	0.20	0.01	0.21	0.10
292	382302.32	3744680.87	0.606565144		0.20297495	0.19	0.01	0.20	0.07
293	382377.32	3744680.87	0.609578995		0.2219203	0.18	0.01	0.19	0.06
294	382452.32	3744680.87	0.61480122		0.244346	0.18	0.01	0.18	0.05
295	382527.32	3744680.87	0.622892212		0.2704985	0.17	0.01	0.17	0.04
296	382602.32	3744680.87	0.633794666		0.299996	0.16	0.01	0.16	0.04
297	382677.32	3744680.87	0.644970137		0.3300829	0.15	0.01	0.15	0.03
298	382752.32	3744680.87	0.655658273		0.3595348	0.14	0.01	0.14	0.03
299	382827.32	3744680.87	0.662733094		0.3850767	0.14	0.01	0.13	0.02
300	382902.32	3744680.87	0.669302304		0.4093685	0.13	0.01	0.12	0.02
301	382977.32	3744680.87	0.673996768		0.4310046	0.12	0.01	0.11	0.02
302	383052.32	3744680.87	0.674764203		0.4478594	0.11	0.01	0.10	0.02
303	383127.32	3744680.87	0.667750487		0.4559577	0.11	0.01	0.10	0.02
304	383202.32	3744680.87	0.651484117		0.4538285	0.10	0.01	0.09	0.01
305	383277.32	3744680.87	0.631453267		0.4469248	0.09	0.01	0.08	0.01
306	382077.32	3744755.87	0.702222319		0.19061058	0.24	0.01	0.26	0.15
307	382152.32	3744755.87	0.699981219		0.20556799	0.23	0.01	0.25	0.11
308	382227.32	3744755.87	0.697260711		0.22227899	0.22	0.01	0.24	0.09

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
309	382302.32	3744755.87	0.697313766		0.2439574	0.21	0.01	0.23	0.07
310	382377.32	3744755.87	0.702224195		0.2718724	0.20	0.01	0.21	0.05
311	382452.32	3744755.87	0.710400308		0.3041062	0.19	0.01	0.20	0.05
312	382527.32	3744755.87	0.719867326		0.3382275	0.18	0.01	0.19	0.04
313	382602.32	3744755.87	0.73392112		0.376781	0.17	0.01	0.17	0.03
314	382677.32	3744755.87	0.747015106		0.4140007	0.16	0.01	0.16	0.03
315	382752.32	3744755.87	0.761275885		0.4513752	0.15	0.01	0.15	0.03
316	382827.32	3744755.87	0.772288728		0.4844992	0.14	0.01	0.13	0.02
317	382902.32	3744755.87	0.785902973		0.5189432	0.13	0.01	0.12	0.02
318	382977.32	3744755.87	0.804683945		0.5571603	0.12	0.01	0.11	0.02
319	383052.32	3744755.87	0.824086411		0.5945814	0.11	0.01	0.10	0.02
320	383127.32	3744755.87	0.826985216		0.6141368	0.11	0.01	0.10	0.01
321	383202.32	3744755.87	0.807977501		0.6103701	0.10	0.01	0.09	0.01
322	383277.32	3744755.87	0.780784155		0.5971289	0.09	0.01	0.08	0.01
323	381002.32	3743980.87	0.185838957		0.04045915	0.08	0.00	0.07	0.03
324	381102.32	3743980.87	0.193047762		0.04242267	0.08	0.00	0.07	0.03
325	381202.32	3743980.87	0.19959639		0.04453868	0.08	0.00	0.07	0.03
326	381302.32	3743980.87	0.207809918		0.04718592	0.08	0.00	0.07	0.03
327	381402.32	3743980.87	0.214182403		0.0500861	0.08	0.00	0.08	0.04
328	381502.32	3743980.87	0.219762764		0.05350364	0.08	0.00	0.08	0.04
329	381602.32	3743980.87	0.226507472		0.05863884	0.09	0.00	0.08	0.05
330	381702.32	3743980.87	0.238838874		0.07033908	0.09	0.00	0.08	0.05
331	381825.21	3743978.18	0.241907217		0.073766	0.09	0.00	0.08	0.05
332	381902.32	3743980.87	0.250960933		0.08275024	0.09	0.00	0.08	0.05
333	382002.32	3743980.87	0.241243189		0.07362209	0.09	0.00	0.08	0.05
334	382102.32	3743980.87	0.238903872		0.07211528	0.08	0.00	0.08	0.05
335	382202.32	3743980.87	0.238341995		0.07271847	0.08	0.00	0.08	0.04
336	382302.32	3743980.87	0.238381427		0.07411772	0.08	0.00	0.08	0.04
337	382402.32	3743980.87	0.239441276		0.07664869	0.08	0.00	0.08	0.04
338	382502.32	3743980.87	0.240455608		0.07928024	0.08	0.00	0.08	0.04
339	382602.32	3743980.87	0.241897461		0.08244078	0.08	0.00	0.07	0.03
340	382702.32	3743980.87	0.243726202		0.08623672	0.08	0.00	0.07	0.03
341	382802.32	3743980.87	0.245991893		0.09075704	0.08	0.00	0.07	0.03
342	382902.32	3743980.87	0.248677556		0.09607538	0.08	0.01	0.07	0.03
343	383002.32	3743980.87	0.250912298		0.10124544	0.08	0.01	0.07	0.02
344	383102.32	3743980.87	0.25320051		0.10686951	0.07	0.01	0.07	0.02
345	383202.32	3743980.87	0.255203351		0.11256234	0.07	0.01	0.07	0.02
346	383302.32	3743980.87	0.255775739		0.11720705	0.07	0.01	0.06	0.02
347	383402.32	3743980.87	0.255351454		0.1211924	0.07	0.01	0.06	0.01
348	383502.32	3743980.87	0.254128966		0.12458347	0.06	0.01	0.06	0.01
349	383602.32	3743980.87	0.251938768		0.1272253	0.06	0.01	0.06	0.01
350	383702.32	3743980.87	0.248042786		0.12835347	0.06	0.01	0.05	0.01
351	381002.32	3744080.87	0.202638999		0.04292287	0.08	0.00	0.07	0.03
352	381102.32	3744080.87	0.211917656		0.04533296	0.09	0.00	0.08	0.03

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
353	381202.32	3744080.87	0.220637529		0.04790515	0.09	0.00	0.08	0.04
354	381302.32	3744080.87	0.229479281		0.05087009	0.09	0.00	0.08	0.04
355	381402.32	3744080.87	0.237325006		0.05440861	0.09	0.00	0.09	0.05
356	381502.32	3744080.87	0.24397042		0.05866404	0.09	0.00	0.09	0.06
357	381602.32	3744080.87	0.253227785		0.06582326	0.09	0.00	0.09	0.06
358	381702.32	3744080.87	0.274299752		0.08613205	0.10	0.00	0.09	0.06
359	381802.32	3744080.87	0.281319071		0.09321192	0.09	0.00	0.09	0.07
360	381902.32	3744080.87	0.277070524		0.08949497	0.09	0.00	0.09	0.07
361	382002.32	3744080.87	0.267380652		0.08076617	0.09	0.00	0.09	0.06
362	382102.32	3744080.87	0.264922239		0.07958527	0.09	0.00	0.09	0.06
363	382202.32	3744080.87	0.263969592		0.0802948	0.09	0.00	0.09	0.06
364	382302.32	3744080.87	0.264702044		0.08274815	0.09	0.00	0.09	0.05
365	382402.32	3744080.87	0.265602158		0.08553414	0.09	0.00	0.09	0.05
366	382502.32	3744080.87	0.266977781		0.08898214	0.09	0.00	0.08	0.04
367	382602.32	3744080.87	0.268839107		0.09320466	0.09	0.00	0.08	0.04
368	382702.32	3744080.87	0.271091392		0.09817615	0.09	0.01	0.08	0.03
369	382802.32	3744080.87	0.274011268		0.10421766	0.08	0.01	0.08	0.03
370	382902.32	3744080.87	0.277292586		0.11107355	0.08	0.01	0.08	0.03
371	383002.32	3744080.87	0.280216846		0.11805676	0.08	0.01	0.08	0.02
372	383102.32	3744080.87	0.282393353		0.12477963	0.08	0.01	0.07	0.02
373	383202.32	3744080.87	0.283395098		0.13074506	0.08	0.01	0.07	0.02
374	383302.32	3744080.87	0.28340334		0.13604535	0.07	0.01	0.07	0.02
375	383402.32	3744080.87	0.281475695		0.1397555	0.07	0.01	0.06	0.01
376	383502.32	3744080.87	0.278788982		0.14286902	0.07	0.01	0.06	0.01
377	383602.32	3744080.87	0.274584068		0.14463218	0.07	0.01	0.06	0.01
378	383702.32	3744080.87	0.268709162		0.14479981	0.06	0.01	0.06	0.01
379	381002.32	3744180.87	0.223618075		0.04584321	0.09	0.00	0.08	0.03
380	381102.32	3744180.87	0.231751509		0.04818574	0.10	0.00	0.08	0.04
381	381202.32	3744180.87	0.246384449		0.05168441	0.10	0.00	0.09	0.05
382	381302.32	3744180.87	0.25236622		0.05452718	0.10	0.00	0.09	0.06
383	381402.32	3744180.87	0.265486604		0.0592946	0.10	0.00	0.10	0.07
384	381502.32	3744180.87	0.273869249		0.06458758	0.11	0.00	0.10	0.08
385	381602.32	3744180.87	0.285084404		0.0738073	0.11	0.00	0.10	0.09
386	381702.32	3744180.87	0.306303361		0.09435813	0.11	0.00	0.10	0.09
387	381802.32	3744180.87	0.348218954		0.13640623	0.11	0.00	0.10	0.09
388	381902.32	3744180.87	0.305929288		0.09496842	0.11	0.00	0.10	0.09
389	382002.32	3744180.87	0.297876332		0.08832115	0.10	0.00	0.10	0.09
390	382102.32	3744180.87	0.295591289		0.08788023	0.10	0.00	0.10	0.08
391	382202.32	3744180.87	0.295174911		0.08966434	0.10	0.00	0.10	0.07
392	382302.32	3744180.87	0.295791807		0.09259137	0.10	0.00	0.10	0.07
393	382402.32	3744180.87	0.297037648		0.09638094	0.10	0.01	0.10	0.06
394	382502.32	3744180.87	0.298902845		0.10114455	0.10	0.01	0.09	0.05
395	382602.32	3744180.87	0.301295576		0.10684738	0.10	0.01	0.09	0.04
396	382702.32	3744180.87	0.304553145		0.11393514	0.09	0.01	0.09	0.04

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
397	382802.32	3744180.87	0.3081819		0.12198395	0.09	0.01	0.09	0.03
398	382902.32	3744180.87	0.311996061		0.13081391	0.09	0.01	0.08	0.03
399	383002.32	3744180.87	0.315307739		0.1397265	0.09	0.01	0.08	0.02
400	383102.32	3744180.87	0.316946338		0.14750452	0.08	0.01	0.08	0.02
401	383202.32	3744180.87	0.316902005		0.15402124	0.08	0.01	0.07	0.02
402	383302.32	3744180.87	0.314908527		0.15890959	0.08	0.01	0.07	0.02
403	383402.32	3744180.87	0.311311781		0.16242207	0.07	0.01	0.07	0.01
404	383502.32	3744180.87	0.305702117		0.16402557	0.07	0.01	0.06	0.01
405	383602.32	3744180.87	0.299246704		0.16476951	0.07	0.01	0.06	0.01
406	383702.32	3744180.87	0.291172704		0.16383397	0.06	0.01	0.06	0.01
407	381002.32	3744280.87	0.249150318		0.04905136	0.10	0.00	0.09	0.04
408	381102.32	3744280.87	0.262278064		0.05209971	0.11	0.00	0.10	0.05
409	381202.32	3744280.87	0.275599405		0.05560948	0.11	0.00	0.10	0.06
410	381302.32	3744280.87	0.288202249		0.05973225	0.12	0.00	0.11	0.07
411	381402.32	3744280.87	0.299409647		0.06466969	0.12	0.00	0.11	0.09
412	381502.32	3744280.87	0.309947497		0.0712094	0.12	0.00	0.11	0.11
413	381602.32	3744280.87	0.323563853		0.0827675	0.12	0.00	0.12	0.13
414	381702.32	3744280.87	0.355971009		0.11445197	0.12	0.00	0.12	0.15
415	381802.32	3744280.87	0.367782403		0.1268156	0.12	0.00	0.12	0.15
416	381902.32	3744280.87	0.340527317		0.10096442	0.12	0.00	0.12	0.14
417	382002.32	3744280.87	0.334395553		0.09675669	0.12	0.00	0.11	0.13
418	382102.32	3744280.87	0.332489051		0.09718996	0.12	0.00	0.11	0.11
419	382202.32	3744280.87	0.33230879		0.1000148	0.12	0.01	0.11	0.10
420	382302.32	3744280.87	0.333553605		0.10458355	0.11	0.01	0.11	0.08
421	382402.32	3744280.87	0.335323743		0.11009886	0.11	0.01	0.11	0.07
422	382502.32	3744280.87	0.337842872		0.11668924	0.11	0.01	0.11	0.05
423	382602.32	3744280.87	0.341265976		0.12492643	0.11	0.01	0.10	0.04
424	382702.32	3744280.87	0.345137404		0.13436891	0.10	0.01	0.10	0.04
425	382802.32	3744280.87	0.350304605		0.14584219	0.10	0.01	0.10	0.03
426	382902.32	3744280.87	0.354410785		0.15705295	0.10	0.01	0.09	0.03
427	383002.32	3744280.87	0.357651046		0.16799124	0.09	0.01	0.09	0.02
428	383102.32	3744280.87	0.359055405		0.17757953	0.09	0.01	0.08	0.02
429	383202.32	3744280.87	0.355740901		0.18294133	0.09	0.01	0.08	0.02
430	383302.32	3744280.87	0.353015048		0.18886686	0.08	0.01	0.07	0.01
431	383402.32	3744280.87	0.345134164		0.18985313	0.08	0.01	0.07	0.01
432	383502.32	3744280.87	0.336651052		0.19010776	0.07	0.01	0.07	0.01
433	383602.32	3744280.87	0.327131211		0.18911074	0.07	0.01	0.06	0.01
434	381002.32	3744380.87	0.279313624		0.05245714	0.12	0.00	0.10	0.05
435	381102.32	3744380.87	0.296864739		0.05606746	0.12	0.00	0.11	0.06
436	381202.32	3744380.87	0.312325802		0.06005351	0.13	0.00	0.12	0.07
437	381302.32	3744380.87	0.327418954		0.06479979	0.13	0.00	0.13	0.10
438	381002.32	3744480.87	0.318156348		0.05630564	0.13	0.01	0.12	0.05
439	381102.32	3744480.87	0.337567619		0.06018653	0.14	0.01	0.13	0.07
440	381202.32	3744480.87	0.357936825		0.0648978	0.15	0.01	0.14	0.09

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
441	381302.32	3744480.87	0.377455911		0.07057781	0.15	0.01	0.15	0.13
442	381002.32	3744580.87	0.364155399		0.06025924	0.16	0.01	0.14	0.06
443	381102.32	3744580.87	0.38978406		0.06477246	0.17	0.01	0.15	0.07
444	381202.32	3744580.87	0.416812737		0.07036528	0.17	0.01	0.17	0.10
445	381302.32	3744580.87	0.44146405		0.07686822	0.18	0.01	0.18	0.16
446	381002.32	3744680.87	0.421998953		0.0643783	0.18	0.01	0.17	0.06
447	381102.32	3744680.87	0.455840441		0.06947863	0.20	0.01	0.18	0.08
448	381202.32	3744680.87	0.492524398		0.07600856	0.21	0.01	0.20	0.11
449	381302.32	3744680.87	0.526710464		0.08375335	0.22	0.01	0.22	0.17
450	381002.32	3744780.87	0.496249375		0.06861933	0.22	0.01	0.20	0.05
451	381102.32	3744780.87	0.544844738		0.07471099	0.24	0.01	0.23	0.07
452	381202.32	3744780.87	0.596313891		0.08227894	0.25	0.01	0.25	0.10
453	381302.32	3744780.87	0.645275633		0.09128349	0.27	0.01	0.28	0.16
454	381405	3744382	0.342307248		0.07094202	0.14	0.00	0.13	0.13
455	381505	3744382	0.355649415		0.07906479	0.14	0.00	0.13	0.18
456	381605	3744382	0.373466329		0.09452923	0.14	0.00	0.14	0.23
457	381735.97	3744394.12	0.423810107		0.13945861	0.14	0.01	0.14	0.29
458	381805	3744382	0.402395999		0.12409547	0.14	0.01	0.14	0.26
459	381905	3744382	0.384866135		0.10868465	0.14	0.01	0.14	0.23
460	382005	3744382	0.38016432		0.10690433	0.13	0.01	0.13	0.20
461	381405	3744482	0.395734484		0.0777203	0.16	0.01	0.16	0.20
462	381505	3744482	0.412081218		0.08742947	0.16	0.01	0.16	0.32
463	381605	3744482	0.435987931		0.10824548	0.16	0.01	0.16	0.50
464	381705	3744482	0.455207313		0.12705377	0.16	0.01	0.16	0.64
465	381805	3744482	0.453808654		0.12788255	0.16	0.01	0.16	0.57
466	381905	3744482	0.440960266		0.118674	0.16	0.01	0.16	0.42
467	381405	3744582	0.465384565		0.08534571	0.19	0.01	0.19	0.28
468	381505	3744582	0.48681184		0.09746965	0.19	0.01	0.19	0.60
469	381605	3744582	0.520669514		0.12712996	0.19	0.01	0.20	1.69
470	381705	3744582	0.547995143		0.15474407	0.19	0.01	0.20	3.28
471	381805	3744582	0.524609318		0.1353476	0.19	0.01	0.20	1.54
472	381405	3744682	0.559334643		0.0939552	0.22	0.01	0.23	0.32
473	381505	3744682	0.586649449		0.10861797	0.23	0.01	0.24	0.81
474	381605	3744682	0.621555685		0.1380561	0.23	0.01	0.25	4.76
475	381705	3744682	0.652382246		0.1704422	0.23	0.01	0.25	21.33
476	382003	3744527	0.468368332		0.12626712	0.16	0.01	0.17	0.32
477	381928	3744602	0.531199201		0.13514164	0.19	0.01	0.20	0.55
478	382003	3744602	0.529190059		0.13927895	0.19	0.01	0.20	0.32
479	381778	3744677	0.61955341		0.14731265	0.22	0.01	0.24	2.92
480	381853	3744677	0.611064249		0.145507	0.22	0.01	0.24	0.97
481	381928	3744677	0.606785761		0.14892208	0.21	0.01	0.23	0.47
482	382003	3744677	0.604591382		0.1556302	0.21	0.01	0.23	0.28
483	381553	3744752	0.7005864		0.13334294	0.26	0.01	0.30	1.17
484	381703	3744752	0.739565449		0.17387636	0.26	0.01	0.30	7.80

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
485	381778	3744752	0.715491925		0.15740784	0.26	0.01	0.29	1.93
486	381853	3744752	0.70746448		0.15940709	0.25	0.01	0.29	0.70
487	381928	3744752	0.702613346		0.16607457	0.25	0.01	0.28	0.37
488	382003	3744752	0.699419427		0.17624557	0.24	0.01	0.27	0.23
489	381703	3744827	0.859559894		0.17634085	0.31	0.01	0.37	2.43
490	381778	3744827	0.841612574		0.17001224	0.30	0.01	0.36	1.34
491	381853	3744827	0.832935069		0.17648374	0.30	0.01	0.35	0.57
492	381928	3744827	0.825357356		0.1873696	0.29	0.01	0.34	0.30
493	382003	3744827	0.819654354		0.20280013	0.28	0.01	0.33	0.19
494	381628	3744902	1.033468492		0.17259218	0.38	0.01	0.47	0.84
495	381703	3744902	1.035483958		0.18797917	0.37	0.01	0.47	1.12
496	381778	3744902	1.012186867		0.18603002	0.36	0.01	0.45	0.86
497	381853	3744902	0.997916342		0.19736048	0.35	0.01	0.44	0.47
498	381928	3744902	0.985473358		0.21534404	0.34	0.01	0.42	0.26
499	381628	3744977	1.314080538		0.2057146	0.46	0.01	0.63	0.50
500	381703	3744977	1.280545533		0.20029931	0.45	0.01	0.61	0.63
501	381778	3744977	1.249001774		0.20573749	0.44	0.01	0.59	0.56
502	381853	3744977	1.219850088		0.2233475	0.42	0.02	0.56	0.38
503	381628	3745052	1.685864205		0.19804483	0.59	0.02	0.88	0.33
504	381703	3745052	1.644668492		0.21599967	0.57	0.02	0.84	0.40
505	381778	3745052	1.579339487		0.22691097	0.54	0.02	0.79	0.39
506	381628	3745127	2.349036186		0.23252212	0.77	0.02	1.32	0.23
507	381703	3745127	2.215623198		0.2354324	0.73	0.02	1.23	0.28
508	381778	3745127	2.067821173		0.25423706	0.69	0.02	1.10	0.28
509	381628	3745202	3.49188234		0.23107968	1.05	0.02	2.18	0.17
510	381703	3745202	3.143546252		0.25795552	0.97	0.03	1.89	0.20
511	381628	3745277	5.854736113		0.26849026	1.50	0.03	4.05	0.13
512	381628	3745352	10.80969576		0.29614958	2.26	0.04	8.21	0.11
513	381654.56	3744828.37	0.875262541		0.18371882	0.31	0.01	0.37	2.10
514	382054.56	3744828.37	0.818294394		0.21594383	0.27	0.01	0.32	0.15
515	382004.56	3744878.37	0.92001558		0.22615966	0.31	0.01	0.37	0.17
516	382054.56	3744878.37	0.914804064		0.2429839	0.30	0.01	0.36	0.13
517	381954.56	3744928.37	1.045915578		0.23518872	0.35	0.02	0.44	0.21
518	382004.56	3744928.37	1.034940954		0.2536839	0.34	0.02	0.42	0.16
519	382054.56	3744928.37	1.027153581		0.2767556	0.33	0.02	0.40	0.12
520	381904.56	3744978.37	1.204781129		0.24137231	0.41	0.02	0.54	0.27
521	381954.56	3744978.37	1.186879148		0.2628108	0.40	0.02	0.51	0.20
522	382004.56	3744978.37	1.172069714		0.2897184	0.38	0.02	0.48	0.15
523	382054.56	3744978.37	1.160171612		0.3219606	0.37	0.02	0.45	0.12
524	381904.56	3745028.37	1.379107732		0.26600393	0.46	0.02	0.63	0.24
525	381954.56	3745028.37	1.351023381		0.2955426	0.44	0.02	0.59	0.18
526	382004.56	3745028.37	1.329059846		0.3339064	0.42	0.02	0.55	0.14
527	382054.56	3745028.37	1.315318823		0.3823487	0.40	0.02	0.51	0.11
528	381854.56	3745078.37	1.643471438		0.26688123	0.55	0.02	0.80	0.27

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
529	381904.56	3745078.37	1.586268863		0.29514181	0.53	0.02	0.74	0.22
530	381954.56	3745078.37	1.53651497		0.3330564	0.50	0.02	0.68	0.17
531	382004.56	3745078.37	1.504163725		0.3873224	0.47	0.02	0.62	0.13
532	381804.56	3745128.37	2.024630836		0.26625528	0.67	0.02	1.06	0.26
533	381854.56	3745128.37	1.920865166		0.2929522	0.64	0.02	0.97	0.23
534	381904.56	3745128.37	1.823189636		0.32849867	0.60	0.03	0.87	0.19
535	381954.56	3745128.37	1.742778934		0.3779265	0.56	0.03	0.78	0.15
536	381754.56	3745178.37	2.606667781		0.26508506	0.84	0.03	1.48	0.23
537	381804.56	3745178.37	2.421038436		0.29000805	0.79	0.03	1.32	0.22
538	381854.56	3745178.37	2.236139384		0.32145134	0.73	0.03	1.15	0.20
539	381904.56	3745178.37	2.078210879		0.3664611	0.68	0.03	1.00	0.17
540	381704.56	3745228.37	3.592087931		0.2687128	1.08	0.03	2.21	0.18
541	381754.56	3745228.37	3.218463607		0.28634239	1.00	0.03	1.90	0.19
542	381804.56	3745228.37	2.872757528		0.31480168	0.92	0.03	1.60	0.18
543	381854.56	3745228.37	2.573169659		0.35493013	0.85	0.03	1.34	0.17
544	381704.56	3745278.37	4.648842737		0.28755235	1.33	0.04	2.99	0.15
545	381754.56	3745278.37	3.929097601		0.30967528	1.21	0.04	2.38	0.16
546	381804.56	3745278.37	3.344974426		0.34471408	1.08	0.04	1.88	0.16
547	381854.56	3745278.37	2.892003623		0.39524836	0.97	0.04	1.49	0.15
548	381654.56	3745328.37	7.685829847		0.29932988	1.86	0.04	5.48	0.12
549	381704.56	3745328.37	5.885785832		0.30833502	1.65	0.04	3.88	0.13
550	381754.56	3745328.37	4.624079971		0.33623525	1.45	0.04	2.79	0.13
551	381804.56	3745328.37	3.74679269		0.37972292	1.26	0.05	2.06	0.13
552	381604.56	3745378.37	17.08625503		0.29726538	2.83	0.05	13.91	0.09
553	381654.56	3745378.37	10.23997549		0.31820589	2.44	0.05	7.44	0.10
554	381704.56	3745378.37	6.942246266		0.33243033	2.06	0.05	4.50	0.11
555	381754.56	3745378.37	5.101708653		0.36646736	1.72	0.05	2.96	0.12
556	381804.56	3745378.37	3.981732043		0.41993074	1.43	0.05	2.07	0.12
557	381604.56	3745428.37	23.83134025		0.31740145	4.08	0.06	19.38	0.08
558	381654.56	3745428.37	11.67800481		0.34196474	3.23	0.06	8.04	0.09
559	381704.56	3745428.37	7.374164155		0.36251344	2.53	0.06	4.42	0.10
560	381754.56	3745428.37	5.248067751		0.40549216	1.99	0.07	2.79	0.10
561	381804.56	3745428.37	4.029624098		0.46999896	1.57	0.07	1.92	0.10
562	381604.56	3745478.37	24.59942144		0.34360354	6.26	0.08	17.92	0.07
563	381654.56	3745478.37	11.56903331		0.37330527	4.22	0.08	6.90	0.08
564	381704.56	3745478.37	7.209347296		0.40088082	2.96	0.08	3.77	0.08
565	381754.56	3745478.37	5.107385339		0.45193849	2.16	0.08	2.41	0.09
566	381804.56	3745478.37	3.928759589		0.53055859	1.63	0.08	1.69	0.09
567	381604.56	3745528.37	21.92587542		0.38296014	9.21	0.10	12.24	0.06
568	381654.56	3745528.37	10.98152197		0.42220468	4.98	0.10	5.48	0.07
569	381704.56	3745528.37	6.821665085		0.45964539	3.15	0.10	3.11	0.07
570	381754.56	3745528.37	4.845878654		0.52192947	2.18	0.09	2.05	0.08
571	382078	3745029	1.319244843		0.4138974	0.39	0.02	0.49	0.10
572	382053	3745054	1.404130044		0.4188109	0.43	0.02	0.54	0.11

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
573	382078	3745054	1.405502642		0.4564072	0.41	0.02	0.51	0.10
574	382028	3745079	1.496554905		0.4193875	0.46	0.02	0.59	0.12
575	382053	3745079	1.495481393		0.4609764	0.45	0.02	0.56	0.10
576	382078	3745079	1.500909976		0.5084259	0.43	0.02	0.54	0.09
577	382028	3745104	1.591322589		0.4580728	0.48	0.03	0.62	0.11
578	382053	3745104	1.591588278		0.50834	0.47	0.03	0.59	0.10
579	382078	3745104	1.582220627		0.5524622	0.45	0.03	0.56	0.09
580	382003	3745129	1.695411082		0.448727	0.53	0.03	0.69	0.12
581	382028	3745129	1.686188667		0.4988137	0.51	0.03	0.65	0.11
582	382053	3745129	1.691333005		0.5613027	0.49	0.03	0.61	0.10
583	381753	3745154	2.360269107		0.2550715	0.77	0.02	1.31	0.25
584	381978	3745154	1.815844556		0.4379923	0.57	0.03	0.78	0.13
585	382003	3745154	1.791045593		0.4844594	0.55	0.03	0.73	0.12
586	382028	3745154	1.782972744		0.5444376	0.53	0.03	0.68	0.11
587	381728	3745179	2.712184697		0.25584587	0.86	0.03	1.57	0.23
588	381953	3745179	1.962155171		0.4294559	0.63	0.03	0.87	0.14
589	381978	3745179	1.917506197		0.4722723	0.60	0.03	0.81	0.13
590	382003	3745179	1.892141342		0.5286343	0.58	0.03	0.75	0.11
591	381928	3745204	2.138122244		0.4216755	0.70	0.03	0.99	0.15
592	381953	3745204	2.071220766		0.4624376	0.66	0.03	0.91	0.13
593	381978	3745204	2.022282585		0.5139824	0.63	0.03	0.84	0.12
594	382003	3745204	1.998225739		0.5830551	0.61	0.03	0.78	0.11
595	381903	3745229	2.347010464		0.41259855	0.77	0.03	1.13	0.15
596	381928	3745229	2.252015179		0.45135805	0.74	0.03	1.03	0.14
597	381953	3745229	2.175825674		0.4992102	0.70	0.04	0.94	0.13
598	381978	3745229	2.128000122		0.5641985	0.66	0.04	0.86	0.12
599	381878	3745254	2.598221027		0.40277291	0.86	0.04	1.30	0.15
600	381903	3745254	2.468350397		0.44004979	0.82	0.04	1.17	0.14
601	381928	3745254	2.362660425		0.48689721	0.77	0.04	1.06	0.13
602	381953	3745254	2.284017076		0.5474753	0.73	0.04	0.97	0.12
603	381878	3745279	2.726637557		0.42766316	0.92	0.04	1.34	0.14
604	381903	3745279	2.578650728		0.47089605	0.86	0.04	1.20	0.13
605	381928	3745279	2.463784496		0.52695327	0.81	0.04	1.08	0.12
606	381953	3745279	2.375465012		0.595418	0.76	0.04	0.98	0.12
607	381878	3745304	2.840603147		0.45646366	0.97	0.04	1.37	0.13
608	381903	3745304	2.676827264		0.50680356	0.91	0.04	1.22	0.12
609	381928	3745304	2.556974355		0.57479074	0.85	0.04	1.09	0.12
610	381853	3745329	3.156182388		0.44205746	1.10	0.05	1.57	0.13
611	381878	3745329	2.934206492		0.48858092	1.02	0.05	1.38	0.12
612	381903	3745329	2.761720428		0.54929705	0.95	0.05	1.22	0.12
613	381928	3745329	2.512438807		0.50205836	0.88	0.05	1.08	0.11
614	381853	3745354	3.2383805		0.46930377	1.15	0.05	1.57	0.12
615	381878	3745354	3.003776695		0.52338718	1.06	0.05	1.37	0.12
616	381903	3745354	2.709260912		0.47619847	0.98	0.05	1.20	0.11

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
617	381853	3745379	3.292929002		0.50031113	1.20	0.05	1.54	0.11
618	381878	3745379	3.048512324		0.56071323	1.10	0.05	1.33	0.11
619	381903	3745379	2.731833395		0.50162213	1.01	0.05	1.17	0.10
620	381853	3745404	3.32580349		0.5373363	1.24	0.06	1.48	0.11
621	381878	3745404	2.970858637		0.49386353	1.13	0.06	1.29	0.10
622	381903	3745404	2.756839308		0.54137777	1.03	0.06	1.13	0.10
623	381828	3745429	3.639092532		0.51248788	1.42	0.06	1.65	0.10
624	381853	3745429	3.331642107		0.57741508	1.27	0.06	1.42	0.10
625	381878	3745429	2.974621123		0.5333097	1.15	0.06	1.23	0.10
626	381903	3745429	2.733758559		0.56934519	1.03	0.06	1.07	0.09
627	381828	3745454	3.613954701		0.54818871	1.44	0.07	1.55	0.09
628	381853	3745454	3.320208202		0.62370911	1.29	0.07	1.34	0.09
629	381878	3745454	2.971386858		0.58339835	1.15	0.07	1.17	0.09
630	381828	3745479	3.571431711		0.58885071	1.45	0.08	1.46	0.09
631	381853	3745479	3.293231142		0.67282149	1.28	0.07	1.26	0.09
632	381878	3745479	3.113694163		0.79328831	1.14	0.07	1.11	0.09
633	381828	3745504	3.515942248		0.63370926	1.43	0.08	1.37	0.08
634	381853	3745504	3.25419314		0.72271501	1.26	0.08	1.19	0.08
635	381878	3745504	2.960980596		0.72006994	1.12	0.08	1.04	0.08
636	381803	3745529	3.798503239		0.61601811	1.61	0.09	1.48	0.08
637	381828	3745529	3.454548977		0.68543323	1.40	0.09	1.28	0.08
638	381853	3745529	3.094549131		0.66055022	1.23	0.08	1.12	0.08
639	381728	3745554	5.544266378		0.53434683	2.57	0.11	2.33	0.07
640	381753	3745554	4.740844314		0.57217371	2.14	0.10	1.92	0.07
641	381778	3745554	4.148681081		0.6165265	1.81	0.10	1.62	0.07
642	381803	3745554	3.715304652		0.67481086	1.56	0.10	1.39	0.07
643	381828	3745554	3.397695796		0.74940856	1.35	0.09	1.20	0.07
644	381853	3745554	3.036762847		0.70524017	1.19	0.09	1.06	0.07
645	381603	3745579	20.02242114		0.45569414	10.92	0.13	8.51	0.06
646	381628	3745579	13.95353274		0.47957066	7.10	0.13	6.25	0.06
647	381653	3745579	10.32201487		0.51608667	5.08	0.13	4.60	0.06
648	381678	3745579	7.981070432		0.53906215	3.84	0.12	3.48	0.06
649	381703	3745579	6.4300007		0.56725591	3.03	0.12	2.71	0.07
650	381728	3745579	5.358106832		0.59989166	2.46	0.12	2.18	0.07
651	381753	3745579	4.601704629		0.6415334	2.04	0.11	1.80	0.07
652	381778	3745579	4.04842026		0.68964276	1.73	0.11	1.52	0.07
653	381803	3745579	3.648222459		0.75292616	1.49	0.10	1.31	0.07
654	381828	3745579	3.234757767		0.70881219	1.29	0.10	1.14	0.07
655	381853	3745579	2.998970462		0.7706748	1.14	0.09	1.00	0.07
656	381603	3745604	18.48127494		0.49998365	10.71	0.15	7.13	0.05
657	381628	3745604	13.0227208		0.5780962	6.80	0.14	5.50	0.06
658	381653	3745604	9.725318257		0.60095731	4.79	0.14	4.19	0.06
659	381678	3745604	7.607797985		0.62865403	3.61	0.14	3.23	0.06
660	381703	3745604	6.178682999		0.65667276	2.84	0.13	2.55	0.06

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
661	381728	3745604	5.188735523		0.69166305	2.31	0.13	2.06	0.06
662	381753	3745604	4.487556484		0.73720579	1.93	0.12	1.70	0.07
663	381778	3745604	3.981559089		0.79329973	1.63	0.12	1.44	0.07
664	381803	3745604	3.613949756		0.86091431	1.41	0.11	1.24	0.07
665	381828	3745604	3.216120065		0.80872534	1.23	0.10	1.08	0.07
666	381603	3745629	16.41865384		0.45622494	9.76	0.17	6.04	0.05
667	381628	3745629	11.71070031		0.487793	6.22	0.16	4.84	0.05
668	381653	3745629	8.861143741		0.49253313	4.39	0.16	3.82	0.06
669	381678	3745629	6.981966455		0.50182864	3.32	0.15	3.01	0.06
670	381703	3745629	5.720131697		0.54611864	2.63	0.15	2.40	0.06
671	381728	3745629	4.823722656		0.58532009	2.15	0.14	1.95	0.06
672	381753	3745629	4.243779926		0.69469989	1.80	0.13	1.62	0.06
673	381778	3745629	3.731343162		0.70580859	1.53	0.12	1.37	0.06
674	381803	3745629	3.382896135		0.76427069	1.33	0.11	1.18	0.06
675	381828	3745629	2.98028242		0.68516539	1.16	0.11	1.03	0.06
676	381587	3745866	5.961610805		0.67531437	2.80	0.62	1.87	0.03
677	381612	3745866	5.20866239		0.59015908	2.47	0.37	1.78	0.03
678	381637	3745866	4.764433156		0.69318157	2.15	0.25	1.66	0.04
679	381662	3745866	4.240075879		0.65766242	1.86	0.19	1.53	0.04
680	381687	3745866	3.832660629		0.68950282	1.60	0.15	1.39	0.04
681	381712	3745866	3.272920199		0.51940366	1.38	0.13	1.25	0.04
682	381737	3745866	2.937914315		0.52318216	1.19	0.11	1.12	0.04
683	381762	3745866	2.703160009		0.58023541	1.04	0.09	0.99	0.04
684	381787	3745866	2.774669097		0.89852065	0.91	0.08	0.88	0.04
685	381812	3745866	2.581499188		0.91469151	0.81	0.07	0.79	0.04
686	381837	3745866	2.399035785		0.91019434	0.73	0.06	0.70	0.04
687	381862	3745866	2.083202438		0.74234287	0.66	0.06	0.63	0.04
688	381887	3745866	1.920718909		0.70765304	0.60	0.05	0.57	0.04
689	381912	3745866	1.889223185		0.7835344	0.55	0.05	0.51	0.04
690	381937	3745866	2.078676043		1.06575583	0.50	0.04	0.47	0.04
691	381962	3745866	2.026848059		1.09442282	0.47	0.04	0.43	0.04
692	381987	3745866	1.908523447		1.04646688	0.43	0.04	0.39	0.04
693	382012	3745866	2.095458177		1.29502429	0.40	0.03	0.36	0.04
694	382037	3745866	1.868556519		1.12250596	0.38	0.03	0.34	0.04
695	382062	3745866	1.662682463		0.9650069	0.35	0.03	0.31	0.04
696	382087	3745866	1.826075868		1.1716292	0.33	0.03	0.29	0.04
697	382112	3745866	1.888315888		1.2727533	0.31	0.02	0.28	0.03
698	382137	3745866	1.704963562		1.1246218	0.30	0.02	0.26	0.03
699	382162	3745866	1.634626829		1.0864959	0.28	0.02	0.24	0.03
700	382187	3745866	1.635393735		1.1164828	0.27	0.02	0.23	0.03
701	382212	3745866	1.305896624		0.8138684	0.25	0.02	0.22	0.03
702	382237	3745866	1.273585791		0.806206	0.24	0.02	0.21	0.03
703	382262	3745866	1.72110233		1.2768158	0.23	0.02	0.20	0.03
704	382287	3745866	1.600266983		1.1750262	0.22	0.02	0.19	0.03

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
705	382312	3745866	1.518248222		1.113334	0.21	0.02	0.18	0.03
706	382337	3745866	1.480523295		1.0952004	0.20	0.02	0.17	0.02
707	381587	3745891	5.322957155		0.67547631	2.51	0.45	1.69	0.03
708	381612	3745891	4.930702829		0.78325461	2.24	0.29	1.62	0.03
709	381637	3745891	4.412320101		0.70334082	1.98	0.21	1.52	0.03
710	381662	3745891	4.00112167		0.69757356	1.73	0.16	1.41	0.04
711	381687	3745891	3.686153243		0.75690168	1.50	0.13	1.29	0.04
712	381712	3745891	3.412958475		0.82306979	1.31	0.11	1.17	0.04
713	381737	3745891	2.926977554		0.63638917	1.14	0.09	1.06	0.04
714	381762	3745891	2.982411645		0.95583041	1.00	0.08	0.95	0.04
715	381787	3745891	2.74403845		0.94553835	0.88	0.07	0.85	0.04
716	381812	3745891	2.512671968		0.90875845	0.78	0.06	0.76	0.04
717	381837	3745891	2.40134164		0.96457666	0.70	0.06	0.68	0.04
718	381862	3745891	2.279967616		0.98140687	0.64	0.05	0.61	0.04
719	381887	3745891	2.274687203		1.09664627	0.58	0.05	0.55	0.04
720	381912	3745891	2.1677961		1.09379895	0.53	0.04	0.50	0.04
721	381937	3745891	2.085220463		1.10084058	0.49	0.04	0.46	0.04
722	381962	3745891	1.941962182		1.03531773	0.45	0.04	0.42	0.04
723	381987	3745891	1.936002269		1.09714678	0.42	0.03	0.38	0.04
724	382012	3745891	1.858670865		1.07926575	0.39	0.03	0.36	0.04
725	382037	3745891	2.448177823		1.72143291	0.37	0.03	0.33	0.04
726	382062	3745891	2.156630793		1.47652583	0.35	0.03	0.31	0.04
727	382087	3745891	1.873480968		1.2352755	0.32	0.03	0.29	0.03
728	382112	3745891	1.68130166		1.0806074	0.31	0.02	0.27	0.03
729	382137	3745891	1.558545787		0.9919228	0.29	0.02	0.25	0.03
730	382162	3745891	1.498878056		0.9631395	0.27	0.02	0.24	0.03
731	382187	3745891	1.48684164		0.9791791	0.26	0.02	0.23	0.03
732	382212	3745891	1.520765093		1.0389555	0.25	0.02	0.22	0.03
733	382237	3745891	2.029555914		1.5713293	0.24	0.02	0.20	0.03
734	382262	3745891	1.546951302		1.1106372	0.23	0.02	0.19	0.03
735	382287	3745891	1.444634464		1.0283978	0.22	0.02	0.19	0.03
736	382312	3745891	1.381462206		0.9838486	0.21	0.02	0.18	0.02
737	381587	3745916	5.016632987		0.8850189	2.27	0.34	1.53	0.03
738	381612	3745916	4.717914404		0.9638459	2.05	0.24	1.47	0.03
739	381637	3745916	4.395374695		0.99827924	1.83	0.18	1.40	0.03
740	381662	3745916	4.094607336		1.03718207	1.61	0.14	1.31	0.03
741	381687	3745916	3.820021439		1.08253781	1.42	0.11	1.21	0.03
742	381712	3745916	3.560494364		1.11953561	1.24	0.10	1.10	0.04
743	381737	3745916	3.327342233		1.15250383	1.09	0.08	1.00	0.04
744	381762	3745916	3.116066049		1.17767809	0.96	0.07	0.90	0.04
745	381787	3745916	2.929531485		1.19991366	0.85	0.06	0.81	0.04
746	381812	3745916	2.768189735		1.21961026	0.76	0.06	0.73	0.04
747	381837	3745916	2.631668631		1.2391888	0.68	0.05	0.66	0.04
748	381862	3745916	2.506166377		1.24737895	0.62	0.05	0.59	0.04

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
749	381887	3745916	2.408658391		1.26555358	0.56	0.04	0.54	0.04
750	381912	3745916	2.320930728		1.27774693	0.52	0.04	0.49	0.04
751	381937	3745916	2.238915191		1.28245217	0.48	0.04	0.44	0.04
752	381962	3745916	2.16991394		1.288704	0.44	0.03	0.41	0.04
753	381987	3745916	2.116506363		1.30057066	0.41	0.03	0.38	0.04
754	382012	3745916	2.073557845		1.31480166	0.38	0.03	0.35	0.04
755	382037	3745916	2.028714794		1.32075197	0.36	0.03	0.32	0.04
756	382062	3745916	1.985102644		1.3221059	0.34	0.03	0.30	0.03
757	382087	3745916	1.921324601		1.29885173	0.32	0.02	0.28	0.03
758	382112	3745916	1.858299392		1.27238898	0.30	0.02	0.26	0.03
759	382137	3745916	1.812624984		1.2596807	0.28	0.02	0.25	0.03
760	382162	3745916	1.782254807		1.2592224	0.27	0.02	0.23	0.03
761	382187	3745916	1.768795713		1.2730261	0.25	0.02	0.22	0.03
762	382212	3745916	1.75637103		1.2854817	0.24	0.02	0.21	0.03
763	382237	3745916	1.742826994		1.2948002	0.23	0.02	0.20	0.03
764	382262	3745916	1.726088051		1.2990813	0.22	0.02	0.19	0.03
765	382287	3745916	1.700560677		1.2930868	0.21	0.02	0.18	0.03
766	381587	3745941	4.437758971		0.72202114	2.06	0.27	1.39	0.03
767	381612	3745941	4.364543379		0.94355112	1.87	0.20	1.34	0.03
768	381637	3745941	3.98003801		0.8530178	1.69	0.16	1.28	0.03
769	381662	3745941	3.662875463		0.82298509	1.51	0.12	1.21	0.03
770	381687	3745941	3.4198479		0.85549559	1.34	0.10	1.12	0.03
771	381712	3745941	3.191844778		0.88597771	1.18	0.09	1.04	0.03
772	381737	3745941	2.983229561		0.9158049	1.04	0.08	0.95	0.03
773	381762	3745941	2.79273458		0.94015924	0.93	0.07	0.86	0.04
774	381787	3745941	2.621538883		0.95997182	0.82	0.06	0.78	0.04
775	381812	3745941	2.47234487		0.97873633	0.74	0.05	0.70	0.04
776	381837	3745941	2.34476902		0.99762901	0.66	0.05	0.64	0.04
777	381862	3745941	2.235534917		1.01552806	0.60	0.04	0.57	0.04
778	381887	3745941	2.144688363		1.03475784	0.55	0.04	0.52	0.04
779	381912	3745941	2.067523326		1.05302849	0.50	0.04	0.47	0.04
780	381937	3745941	1.997364951		1.06594663	0.46	0.03	0.43	0.04
781	381962	3745941	1.936417183		1.07741906	0.43	0.03	0.40	0.04
782	381987	3745941	1.884522966		1.08879771	0.40	0.03	0.37	0.04
783	382012	3745941	1.838364524		1.09825519	0.37	0.03	0.34	0.04
784	382037	3745941	1.795368235		1.10449224	0.35	0.03	0.32	0.03
785	382062	3745941	1.750864524		1.10391037	0.33	0.02	0.29	0.03
786	382087	3745941	1.714280712		1.10613644	0.31	0.02	0.28	0.03
787	382112	3745941	1.663528126		1.09105501	0.29	0.02	0.26	0.03
788	382137	3745941	1.625753011		1.08531779	0.28	0.02	0.24	0.03
789	382162	3745941	1.598146479		1.08669058	0.26	0.02	0.23	0.03
790	382187	3745941	1.584463317		1.0993925	0.25	0.02	0.22	0.03
791	382212	3745941	1.570261391		1.1093794	0.24	0.02	0.21	0.03
792	382237	3745941	1.556995189		1.1182196	0.23	0.02	0.20	0.03

The District
Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
793	382262	3745941	1.541465714		1.1231226	0.22	0.02	0.19	0.03
794	381587	3745966	4.039472654		0.67277119	1.88	0.22	1.26	0.03
795	381612	3745966	3.982423812		0.85200534	1.72	0.18	1.23	0.03
796	381637	3745966	3.638719355		0.75397338	1.56	0.14	1.18	0.03
797	381662	3745966	3.36059964		0.72057839	1.41	0.11	1.12	0.03
798	381687	3745966	3.111781036		0.71200376	1.26	0.09	1.05	0.03
799	381712	3745966	2.909490936		0.73924589	1.12	0.08	0.97	0.03
800	381737	3745966	2.723840823		0.76510972	1.00	0.07	0.89	0.03
801	381762	3745966	2.55680532		0.78881455	0.89	0.06	0.82	0.03
802	381787	3745966	2.402647294		0.80984216	0.79	0.06	0.74	0.03
803	381812	3745966	2.266698444		0.82923345	0.71	0.05	0.67	0.03
804	381837	3745966	2.148576197		0.8477128	0.64	0.05	0.61	0.04
805	381862	3745966	2.047227089		0.86562615	0.58	0.04	0.56	0.04
806	381887	3745966	1.96038103		0.88310944	0.53	0.04	0.51	0.04
807	381912	3745966	1.886449128		0.90028759	0.49	0.04	0.46	0.04
808	381937	3745966	1.822755864		0.916126	0.45	0.03	0.42	0.04
809	381962	3745966	1.767375529		0.93013802	0.42	0.03	0.39	0.03
810	381987	3745966	1.718172905		0.94214967	0.39	0.03	0.36	0.03
811	382012	3745966	1.673529049		0.95160542	0.36	0.03	0.33	0.03
812	382037	3745966	1.632684609		0.95826194	0.34	0.02	0.31	0.03
813	382062	3745966	1.593295589		0.96103536	0.32	0.02	0.29	0.03
814	381957	3745689	2.36185012		1.15399923	0.61	0.06	0.53	0.05
815	381982	3745689	2.350005148		1.2409729	0.56	0.06	0.49	0.05
816	382007	3745689	2.12285889		1.10029	0.52	0.05	0.45	0.05
817	382032	3745689	1.973865946		1.0275442	0.48	0.05	0.42	0.05
818	381607	3745714	9.679352014		0.47009817	5.34	0.28	3.59	0.04
819	381632	3745714	8.015791135		0.67215101	3.97	0.26	3.12	0.05
820	381657	3745714	6.544098713		0.63116271	3.02	0.24	2.66	0.05
821	381682	3745714	5.34181608		0.50257457	2.39	0.21	2.24	0.05
822	381707	3745714	4.506873396		0.4947476	1.95	0.19	1.88	0.05
823	381732	3745714	3.947184337		0.53896606	1.65	0.17	1.59	0.05
824	381757	3745714	3.446233657		0.56471463	1.39	0.15	1.34	0.05
825	381782	3745714	3.124584282		0.63514493	1.21	0.13	1.15	0.05
826	381807	3745714	3.182696291		1.00679881	1.07	0.12	0.99	0.05
827	381832	3745714	2.821095923		0.89770816	0.95	0.10	0.87	0.05
828	381857	3745714	2.461086187		0.74407092	0.85	0.09	0.77	0.05
829	381882	3745714	2.288981617		0.74848188	0.77	0.08	0.69	0.05
830	381907	3745714	2.171005542		0.77513374	0.70	0.07	0.62	0.05
831	381932	3745714	2.106395184		0.83713935	0.64	0.07	0.56	0.05
832	381957	3745714	2.377678401		1.21706731	0.59	0.06	0.51	0.05
833	381982	3745714	2.323306102		1.2553713	0.54	0.06	0.47	0.05
834	382007	3745714	2.127137705		1.1412493	0.50	0.05	0.44	0.05
835	382032	3745714	1.869335494		0.9560061	0.46	0.05	0.40	0.05
836	381607	3745739	8.796188142		0.66901092	4.64	0.33	3.16	0.04

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
837	381632	3745739	7.399533125		0.72483869	3.59	0.29	2.80	0.04
838	381657	3745739	6.181963183		0.69469127	2.80	0.26	2.43	0.05
839	381682	3745739	5.086782301		0.53629882	2.25	0.23	2.08	0.05
840	381707	3745739	4.357536537		0.55030686	1.84	0.20	1.77	0.05
841	381732	3745739	3.809556902		0.58095693	1.55	0.17	1.51	0.05
842	381757	3745739	3.386561648		0.62261252	1.33	0.15	1.29	0.05
843	381782	3745739	3.079090656		0.68321872	1.16	0.13	1.11	0.05
844	381807	3745739	2.864582122		0.77031158	1.02	0.11	0.96	0.05
845	381832	3745739	2.78757831		0.93696196	0.91	0.10	0.85	0.05
846	381857	3745739	2.597074503		0.94940263	0.81	0.09	0.75	0.05
847	381882	3745739	2.259938499		0.78037895	0.73	0.08	0.67	0.05
848	381907	3745739	2.149404768		0.80747303	0.67	0.07	0.60	0.05
849	381932	3745739	2.07772743		0.85578464	0.61	0.06	0.55	0.05
850	381957	3745739	2.050579015		0.93167308	0.56	0.06	0.50	0.05
851	381982	3745739	2.31206733		1.28230097	0.52	0.05	0.46	0.05
852	382007	3745739	2.100079103		1.1484758	0.48	0.05	0.42	0.05
853	382032	3745739	2.034478187		1.151944	0.45	0.04	0.39	0.05
854	381607	3745764	7.839684671		0.59925005	4.05	0.39	2.80	0.04
855	381632	3745764	6.859882334		0.76683026	3.25	0.33	2.52	0.04
856	381657	3745764	5.833949194		0.73915972	2.60	0.28	2.22	0.04
857	381682	3745764	4.854093506		0.58104386	2.11	0.23	1.93	0.04
858	381707	3745764	4.209350692		0.60155915	1.75	0.20	1.66	0.05
859	381732	3745764	3.708800407		0.63372167	1.48	0.17	1.43	0.05
860	381757	3745764	3.318386635		0.67540688	1.27	0.14	1.24	0.05
861	381782	3745764	3.027089692		0.73475624	1.10	0.12	1.07	0.05
862	381807	3745764	2.829410427		0.82258513	0.97	0.11	0.93	0.05
863	381832	3745764	2.754987054		0.97823558	0.87	0.09	0.82	0.05
864	381857	3745764	2.549498046		0.96448481	0.78	0.08	0.72	0.05
865	381882	3745764	2.423068536		0.99671704	0.71	0.07	0.65	0.05
866	381907	3745764	2.346595585		1.05589735	0.64	0.06	0.58	0.05
867	381932	3745764	2.067154792		0.88987987	0.59	0.06	0.53	0.05
868	381957	3745764	2.040066336		0.96080268	0.54	0.05	0.48	0.05
869	381982	3745764	2.320053129		1.32605101	0.50	0.05	0.44	0.05
870	382007	3745764	2.315851332		1.3941305	0.47	0.04	0.41	0.05
871	382032	3745764	2.235332578		1.3798209	0.43	0.04	0.38	0.04
872	381607	3745789	7.292121589		0.77977112	3.57	0.45	2.49	0.04
873	381632	3745789	6.398540073		0.82801925	2.94	0.36	2.27	0.04
874	381657	3745789	5.559594829		0.83319573	2.41	0.29	2.03	0.04
875	381682	3745789	4.696724652		0.68301998	1.99	0.23	1.79	0.04
876	381707	3745789	4.120308046		0.70548916	1.66	0.19	1.56	0.04
877	381732	3745789	3.663125268		0.73617059	1.41	0.16	1.36	0.04
878	381757	3745789	3.299564964		0.77804014	1.21	0.13	1.18	0.05
879	381782	3745789	3.035935789		0.84108835	1.05	0.11	1.03	0.05
880	381807	3745789	2.866073663		0.93848863	0.93	0.10	0.90	0.05

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
881	381832	3745789	2.766070844		1.05788588	0.83	0.09	0.79	0.05
882	381857	3745789	2.564244276		1.03762703	0.75	0.08	0.70	0.05
883	381882	3745789	2.425464992		1.05293214	0.68	0.07	0.63	0.05
884	381907	3745789	2.346376506		1.10155156	0.62	0.06	0.57	0.05
885	381932	3745789	2.302797113		1.16645179	0.57	0.05	0.51	0.05
886	381957	3745789	2.296098461		1.25340265	0.52	0.05	0.47	0.05
887	381982	3745789	2.574442135		1.61326314	0.48	0.04	0.43	0.04
888	382007	3745789	2.48946368		1.59746403	0.45	0.04	0.40	0.04
889	382032	3745789	2.164744278		1.3358059	0.42	0.04	0.37	0.04
890	381607	3745814	6.524631281		0.63106093	3.17	0.49	2.23	0.04
891	381632	3745814	5.923942092		0.8344858	2.67	0.36	2.06	0.04
892	381657	3745814	5.195896959		0.8137775	2.24	0.28	1.86	0.04
893	381682	3745814	4.283044358		0.52571796	1.88	0.22	1.66	0.04
894	381707	3745814	3.893584963		0.66922859	1.58	0.17	1.47	0.04
895	381732	3745814	3.344112954		0.5651166	1.35	0.14	1.29	0.04
896	381757	3745814	3.143985642		0.73361732	1.16	0.12	1.13	0.04
897	381782	3745814	2.766552327		0.66023368	1.01	0.10	0.99	0.04
898	381807	3745814	3.065831508		1.21035608	0.90	0.09	0.87	0.04
899	381832	3745814	2.486562519		0.83890153	0.80	0.08	0.77	0.04
900	381857	3745814	2.4228691		0.94817218	0.72	0.07	0.69	0.05
901	381882	3745814	2.156714726		0.8273327	0.65	0.06	0.61	0.04
902	381907	3745814	2.203562598		0.99694684	0.60	0.06	0.55	0.04
903	381932	3745814	2.016700517		0.91498465	0.55	0.05	0.50	0.04
904	381957	3745814	2.465931857		1.45453044	0.51	0.05	0.46	0.04
905	381982	3745814	2.246377873		1.31339926	0.47	0.04	0.42	0.04
906	382007	3745814	2.3714666		1.50778757	0.44	0.04	0.39	0.04
907	382032	3745814	1.907083669		1.1041306	0.41	0.04	0.36	0.04
908	382562	3745108	1.408214423		0.9787226	0.21	0.02	0.20	0.03
909	382577	3745108	1.382097466		0.9631371	0.21	0.02	0.19	0.03
910	382592	3745108	1.362104158		0.9532567	0.20	0.02	0.19	0.03
911	382607	3745108	1.347032998		0.9478454	0.20	0.02	0.18	0.02
912	382622	3745108	1.494853021		1.1051048	0.19	0.02	0.18	0.02
913	382637	3745108	1.70730491		1.3267113	0.19	0.02	0.17	0.02
914	382652	3745108	1.66685534		1.2951935	0.18	0.02	0.17	0.02
915	382667	3745108	1.637659923		1.2745349	0.18	0.02	0.16	0.02
916	382682	3745108	1.62215908		1.2673155	0.18	0.02	0.16	0.02
917	382697	3745108	1.621780405		1.2749625	0.17	0.02	0.16	0.02
918	382712	3745108	1.636391521		1.2973565	0.17	0.02	0.15	0.02
919	382727	3745108	1.474014183		1.1424879	0.17	0.02	0.15	0.02
920	382742	3745108	1.480825911		1.1566103	0.16	0.02	0.14	0.02
921	382757	3745108	1.44874196		1.1316076	0.16	0.02	0.14	0.02
922	382772	3745108	1.458980444		1.1487392	0.16	0.02	0.14	0.02
923	382787	3745108	1.633766733		1.3302228	0.15	0.02	0.13	0.02
924	382802	3745108	1.624118843		1.3270661	0.15	0.02	0.13	0.02

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
925	382817	3745108	1.603787151		1.3130294	0.15	0.02	0.13	0.02
926	382562	3745123	1.432811969		1.0045117	0.21	0.02	0.20	0.03
927	382577	3745123	1.407717409		0.9900049	0.21	0.02	0.19	0.03
928	382592	3745123	1.388332037		0.9806181	0.20	0.02	0.19	0.02
929	382607	3745123	1.37518387		0.977157	0.20	0.02	0.18	0.02
930	382622	3745123	1.369754736		0.9812667	0.19	0.02	0.18	0.02
931	382637	3745123	1.371621547		0.9923864	0.19	0.02	0.17	0.02
932	382652	3745123	1.756645002		1.3863768	0.18	0.02	0.17	0.02
933	382667	3745123	1.725307537		1.3636878	0.18	0.02	0.16	0.02
934	382682	3745123	1.712155487		1.3589139	0.18	0.02	0.16	0.02
935	382697	3745123	1.719076388		1.3738757	0.17	0.02	0.15	0.02
936	382712	3745123	1.554228243		1.2168119	0.17	0.02	0.15	0.02
937	382757	3745123	1.527331514		1.2119023	0.16	0.02	0.14	0.02
938	382772	3745123	1.541267742		1.2327162	0.15	0.02	0.14	0.02
939	382787	3745123	1.483531481		1.1816855	0.15	0.02	0.13	0.02
940	382562	3745138	1.460992042		1.0341664	0.21	0.02	0.19	0.03
941	382577	3745138	1.436932523		1.0207995	0.21	0.02	0.19	0.03
942	382592	3745138	1.419060904		1.0128592	0.20	0.02	0.18	0.02
943	382607	3745138	1.409321395		1.012907	0.20	0.02	0.18	0.02
944	382622	3745138	1.408465652		1.021675	0.19	0.02	0.17	0.02
945	382637	3745138	1.416425192		1.0389689	0.19	0.02	0.17	0.02
946	382652	3745138	1.655844377		1.2873615	0.18	0.02	0.17	0.02
947	382667	3745138	1.827971327		1.4681254	0.18	0.02	0.16	0.02
948	382682	3745138	1.818194834		1.4666834	0.18	0.02	0.16	0.02
949	382697	3745138	1.836757236		1.4932916	0.17	0.02	0.15	0.02
950	382562	3745153	1.492747634		1.0677019	0.21	0.02	0.19	0.03
951	382577	3745153	1.47012662		1.0557208	0.21	0.02	0.19	0.02
952	382592	3745153	1.453653664		1.0491008	0.20	0.02	0.18	0.02
953	382607	3745153	1.448220019		1.0535723	0.20	0.02	0.18	0.02
954	382622	3745153	1.453265868		1.0682924	0.19	0.02	0.17	0.02
955	382637	3745153	1.468318889		1.0927008	0.19	0.02	0.17	0.02
956	382652	3745153	1.727442504		1.3607871	0.18	0.02	0.16	0.02
957	382667	3745153	1.722111469		1.3640987	0.18	0.02	0.16	0.02
958	382682	3745153	1.944007248		1.5943901	0.17	0.02	0.16	0.02
959	382562	3745168	1.528934569		1.1059121	0.21	0.02	0.19	0.03
960	382577	3745168	1.508620389		1.0963423	0.20	0.02	0.19	0.02
961	382592	3745168	1.494541571		1.0919272	0.20	0.02	0.18	0.02
962	382607	3745168	1.494792599		1.1021962	0.20	0.02	0.18	0.02
963	382622	3745168	1.506079806		1.1231657	0.19	0.02	0.17	0.02
964	382637	3745168	1.531177419		1.1575942	0.19	0.02	0.17	0.02
965	382652	3745168	1.806687739		1.442084	0.18	0.02	0.16	0.02
966	382667	3745168	1.817701249		1.461742	0.18	0.02	0.16	0.02
967	382562	3745183	1.570988373		1.150205	0.21	0.02	0.19	0.03
968	382577	3745183	1.552613575		1.1427223	0.20	0.02	0.18	0.02

The District

Cumulative Unmitigated Health Risk Summary

			562	Receptor					
			24.60	**Max**	**4.50**	**10.92**	**0.62**	**19.38**	**21.33**
Receptor #	**X**	**Y**	**Total**		**The District**	**CP-35 Const**	**CP-35 Ops**	**CP-2 Const**	**CP-31 Const**
969	382592	3745183	1.54461574		1.1443343	0.20	0.02	0.18	0.02
970	382607	3745183	1.549204222		1.1587985	0.19	0.02	0.18	0.02
971	382622	3745183	1.569658121		1.1889102	0.19	0.02	0.17	0.02
972	382637	3745183	1.608191553		1.2367921	0.19	0.02	0.17	0.02
973	382652	3745183	1.894515666		1.5321752	0.18	0.02	0.16	0.02
974	382562	3745198	1.620436326		1.2021068	0.21	0.02	0.19	0.02
975	382577	3745198	1.607128776		1.1996872	0.20	0.02	0.18	0.02
976	382592	3745198	1.60303657		1.2051823	0.20	0.02	0.18	0.02
977	382607	3745198	1.616781199		1.2288218	0.19	0.02	0.17	0.02
978	382622	3745198	1.649678972		1.2713808	0.19	0.02	0.17	0.02
979	382637	3745198	1.702799031		1.3338095	0.18	0.02	0.16	0.02
980	382562	3745213	1.679292482		1.263744	0.21	0.02	0.19	0.02
981	382577	3745213	1.67061048		1.2657557	0.20	0.02	0.18	0.02
982	382592	3745213	1.674697168		1.2795437	0.20	0.02	0.18	0.02
983	382607	3745213	1.700217651		1.3149208	0.19	0.02	0.17	0.02
984	382622	3745213	1.753357193		1.3777074	0.19	0.02	0.17	0.02
985	382562	3745228	1.749659386		1.3370027	0.21	0.02	0.18	0.02
986	382577	3745228	1.746544419		1.3445593	0.20	0.02	0.18	0.02
987	382592	3745228	1.763382722		1.3713758	0.20	0.02	0.17	0.02
988	382607	3745228	1.808027118		1.4256634	0.19	0.02	0.17	0.02
989	382562	3745243	1.832926127		1.4230869	0.20	0.02	0.18	0.02
990	382577	3745243	1.836451899		1.4371068	0.20	0.02	0.18	0.02
991	382592	3745243	1.868836539		1.4795515	0.19	0.02	0.17	0.02
992	382562	3745258	1.717096473		1.3104192	0.20	0.02	0.18	0.02
993	382577	3745258	1.949162638		1.5529378	0.20	0.02	0.18	0.02
994	382562	3745273	1.795500195		1.3921144	0.20	0.02	0.18	0.02
995	383077	3745461	0.178734313			0.09	0.01	0.08	0.01
996	383072	3745485	0.178037637			0.09	0.01	0.08	0.01
997	383107	3745469	0.172545479			0.09	0.01	0.08	0.01
998	383095	3745496	0.172995862			0.09	0.01	0.08	0.01
999	0	0	0			0.00	0.00	0.00	0.00

Carson District
Cumulative Risk Scenario
4. Cumulative Unmitigated Health Risk Summary
b. CP35 - Construction

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
1	0.34	3.4E-07	0.20007	2.1E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-02	5.6E-08
2	0.34	3.4E-07	0.19516	2.1E-02	1.0E-03	4.2E-06	1.6E-01	8.2E-02	5.4E-08
3	0.33	3.3E-07	0.19021	2.1E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-02	5.3E-08
4	0.32	3.2E-07	0.18525	2.1E-02	1.0E-03	4.0E-06	1.6E-01	8.2E-02	5.2E-08
5	0.31	3.1E-07	0.18029	2.1E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-02	5.0E-08
6	0.30	3.0E-07	0.17537	2.1E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-02	4.9E-08
7	0.29	2.9E-07	0.17037	2.1E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-02	4.7E-08
8	0.28	2.8E-07	0.16558	2.1E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-02	4.6E-08
9	0.28	2.8E-07	0.16077	2.1E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-02	4.5E-08
10	0.27	2.7E-07	0.15596	2.1E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-02	4.3E-08
11	0.26	2.6E-07	0.15135	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.2E-08
12	0.25	2.5E-07	0.14677	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
13	0.24	2.4E-07	0.14225	2.1E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-02	4.0E-08
14	0.24	2.4E-07	0.13787	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.8E-08
15	0.23	2.3E-07	0.13357	2.1E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-02	3.7E-08
16	0.22	2.2E-07	0.12936	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
17	0.22	2.2E-07	0.12529	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
18	0.21	2.1E-07	0.12134	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
19	0.20	2.0E-07	0.1175	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08
20	0.20	2.0E-07	0.11378	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.2E-08
21	0.19	1.9E-07	0.11018	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
22	0.18	1.8E-07	0.10669	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
23	0.18	1.8E-07	0.1033	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.9E-08
24	0.17	1.7E-07	0.10009	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
25	0.17	1.7E-07	0.09695	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
26	0.16	1.6E-07	0.09393	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
27	0.16	1.6E-07	0.09101	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.5E-08
28	0.15	1.5E-07	0.0882	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
29	0.15	1.5E-07	0.0855	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.4E-08
30	0.14	1.4E-07	0.08289	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
31	0.14	1.4E-07	0.08039	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
32	0.13	1.3E-07	0.07799	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
33	0.13	1.3E-07	0.07567	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
34	0.13	1.3E-07	0.07344	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.0E-08
35	0.12	1.2E-07	0.07131	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08
36	0.12	1.2E-07	0.06925	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
37	0.12	1.2E-07	0.06727	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.9E-08
38	0.37	3.7E-07	0.21439	2.1E-02	1.0E-03	4.6E-06	1.6E-01	8.2E-02	6.0E-08
39	0.36	3.6E-07	0.20884	2.1E-02	1.0E-03	4.5E-06	1.6E-01	8.2E-02	5.8E-08
40	0.35	3.5E-07	0.20326	2.1E-02	1.0E-03	4.4E-06	1.6E-01	8.2E-02	5.7E-08
41	0.34	3.4E-07	0.19766	2.1E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-02	5.5E-08
42	0.33	3.3E-07	0.19207	2.1E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-02	5.3E-08
43	0.32	3.2E-07	0.1865	2.1E-02	1.0E-03	4.0E-06	1.6E-01	8.2E-02	5.2E-08
44	0.31	3.1E-07	0.18098	2.1E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-02	5.0E-08
45	0.30	3.0E-07	0.17546	2.1E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-02	4.9E-08
46	0.29	2.9E-07	0.17011	2.1E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-02	4.7E-08
47	0.28	2.8E-07	0.16483	2.1E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-02	4.6E-08
48	0.27	2.7E-07	0.15964	2.1E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-02	4.4E-08
49	0.27	2.7E-07	0.15456	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.3E-08
50	0.26	2.6E-07	0.1496	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.2E-08
51	0.25	2.5E-07	0.14475	2.1E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-02	4.0E-08
52	0.24	2.4E-07	0.14006	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.9E-08
53	0.23	2.3E-07	0.13548	2.1E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-02	3.8E-08
54	0.23	2.3E-07	0.131	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
55	0.22	2.2E-07	0.12667	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
56	0.21	2.1E-07	0.1225	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
57	0.20	2.0E-07	0.11846	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
58	0.20	2.0E-07	0.11455	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
59	0.19	1.9E-07	0.11078	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
60	0.18	1.8E-07	0.10715	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
61	0.18	1.8E-07	0.10366	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.9E-08
62	0.17	1.7E-07	0.10032	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
63	0.17	1.7E-07	0.09709	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
64	0.16	1.6E-07	0.09398	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
65	0.16	1.6E-07	0.09098	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.5E-08
66	0.15	1.5E-07	0.0881	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
67	0.15	1.5E-07	0.08533	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.4E-08
68	0.14	1.4E-07	0.08268	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
69	0.14	1.4E-07	0.08013	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
70	0.13	1.3E-07	0.07769	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
71	0.13	1.3E-07	0.07535	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
72	0.13	1.3E-07	0.0731	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.0E-08
73	0.39	3.9E-07	0.2241	2.1E-02	1.0E-03	4.8E-06	1.6E-01	8.2E-02	6.2E-08
74	0.37	3.7E-07	0.21777	2.1E-02	1.0E-03	4.7E-06	1.6E-01	8.2E-02	6.1E-08
75	0.36	3.6E-07	0.21143	2.1E-02	1.0E-03	4.6E-06	1.6E-01	8.2E-02	5.9E-08
76	0.35	3.5E-07	0.20511	2.1E-02	1.0E-03	4.4E-06	1.6E-01	8.2E-02	5.7E-08
77	0.34	3.4E-07	0.19883	2.1E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-02	5.5E-08
78	0.33	3.3E-07	0.19259	2.1E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-02	5.4E-08
79	0.32	3.2E-07	0.18646	2.1E-02	1.0E-03	4.0E-06	1.6E-01	8.2E-02	5.2E-08
80	0.31	3.1E-07	0.18047	2.1E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-02	5.0E-08
81	0.30	3.0E-07	0.17456	2.1E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-02	4.9E-08
82	0.29	2.9E-07	0.16877	2.1E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-02	4.7E-08
83	0.28	2.8E-07	0.16311	2.1E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-02	4.5E-08
84	0.27	2.7E-07	0.15759	2.1E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-02	4.4E-08
85	0.26	2.6E-07	0.15224	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.2E-08
86	0.25	2.5E-07	0.14704	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
87	0.24	2.4E-07	0.14201	2.1E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-02	3.9E-08
88	0.24	2.4E-07	0.13713	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.8E-08
89	0.23	2.3E-07	0.1324	2.1E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-02	3.7E-08
90	0.22	2.2E-07	0.12785	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
91	0.21	2.1E-07	0.12345	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.4E-08
92	0.21	2.1E-07	0.11923	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
93	0.20	2.0E-07	0.11515	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
94	0.19	1.9E-07	0.11123	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
95	0.18	1.8E-07	0.10746	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
96	0.18	1.8E-07	0.10384	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.9E-08
97	0.17	1.7E-07	0.10039	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
98	0.17	1.7E-07	0.09706	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
99	0.16	1.6E-07	0.09387	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
100	0.16	1.6E-07	0.09081	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.5E-08
101	0.15	1.5E-07	0.08787	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
102	0.15	1.5E-07	0.08506	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.4E-08
103	0.14	1.4E-07	0.08237	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
104	0.14	1.4E-07	0.07979	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
105	0.13	1.3E-07	0.07731	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.1E-08
106	0.13	1.3E-07	0.07496	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
107	0.40	4.0E-07	0.2339	2.1E-02	1.0E-03	5.0E-06	1.6E-01	8.2E-02	6.5E-08
108	0.39	3.9E-07	0.22645	2.1E-02	1.0E-03	4.9E-06	1.6E-01	8.2E-02	6.3E-08
109	0.38	3.8E-07	0.21922	2.1E-02	1.0E-03	4.7E-06	1.6E-01	8.2E-02	6.1E-08
110	0.36	3.6E-07	0.21217	2.1E-02	1.0E-03	4.6E-06	1.6E-01	8.2E-02	5.9E-08
111	0.35	3.5E-07	0.20514	2.1E-02	1.0E-03	4.4E-06	1.6E-01	8.2E-02	5.7E-08
112	0.34	3.4E-07	0.19825	2.1E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-02	5.5E-08
113	0.33	3.3E-07	0.19145	2.1E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-02	5.3E-08
114	0.32	3.2E-07	0.18484	2.1E-02	1.0E-03	4.0E-06	1.6E-01	8.2E-02	5.1E-08
115	0.31	3.1E-07	0.1784	2.1E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-02	5.0E-08
116	0.30	3.0E-07	0.17219	2.1E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-02	4.8E-08
117	0.29	2.9E-07	0.16607	2.1E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-02	4.6E-08
118	0.28	2.8E-07	0.16011	2.1E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-02	4.5E-08
119	0.27	2.7E-07	0.15438	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.3E-08
120	0.26	2.6E-07	0.14885	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
121	0.24	2.4E-07	0.14211	2.1E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-02	4.0E-08
122	0.24	2.4E-07	0.13879	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.9E-08
123	0.23	2.3E-07	0.13521	2.1E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-02	3.8E-08
124	0.23	2.3E-07	0.13143	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.7E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
125	0.22	2.2E-07	0.12743	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
126	0.21	2.1E-07	0.1233	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.4E-08
127	0.20	2.0E-07	0.11906	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
128	0.20	2.0E-07	0.11471	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
129	0.19	1.9E-07	0.11024	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
130	0.18	1.8E-07	0.10583	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	2.9E-08
131	0.17	1.7E-07	0.10142	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
132	0.17	1.7E-07	0.09706	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
133	0.16	1.6E-07	0.09278	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
134	0.15	1.5E-07	0.08859	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
135	0.15	1.5E-07	0.08452	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.4E-08
136	0.14	1.4E-07	0.08057	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
137	0.13	1.3E-07	0.07678	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.1E-08
138	0.13	1.3E-07	0.07314	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.0E-08
139	0.12	1.2E-07	0.06967	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
140	0.11	1.1E-07	0.06636	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
141	0.11	1.1E-07	0.06321	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
142	0.10	1.0E-07	0.06023	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
143	0.10	9.9E-08	0.05742	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
144	0.27	2.7E-07	0.1555	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.3E-08
145	0.26	2.6E-07	0.15115	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.2E-08
146	0.25	2.5E-07	0.14654	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
147	0.24	2.4E-07	0.14171	2.1E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-02	3.9E-08
148	0.24	2.4E-07	0.13665	2.1E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-02	3.8E-08
149	0.23	2.3E-07	0.1315	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.7E-08
150	0.22	2.2E-07	0.12627	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
151	0.21	2.1E-07	0.12099	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
152	0.20	2.0E-07	0.11565	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
153	0.19	1.9E-07	0.11045	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
154	0.18	1.8E-07	0.10528	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	2.9E-08
155	0.17	1.7E-07	0.10026	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
156	0.16	1.6E-07	0.09538	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
157	0.16	1.6E-07	0.09067	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.5E-08
158	0.15	1.5E-07	0.08613	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
159	0.14	1.4E-07	0.0818	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
160	0.13	1.3E-07	0.07767	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
161	0.13	1.3E-07	0.07375	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
162	0.12	1.2E-07	0.07004	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
163	0.11	1.1E-07	0.06653	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.9E-08
164	0.11	1.1E-07	0.06321	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
165	0.10	1.0E-07	0.0601	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
166	0.10	9.8E-08	0.05718	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
167	0.29	2.9E-07	0.17043	2.1E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-02	4.7E-08
168	0.28	2.8E-07	0.16474	2.1E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-02	4.6E-08
169	0.27	2.7E-07	0.15877	2.1E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-02	4.4E-08
170	0.26	2.6E-07	0.15261	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.2E-08
171	0.25	2.5E-07	0.14622	2.1E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-02	4.1E-08
172	0.24	2.4E-07	0.13984	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.9E-08
173	0.23	2.3E-07	0.13344	2.1E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-02	3.7E-08
174	0.22	2.2E-07	0.12709	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
175	0.21	2.1E-07	0.12077	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
176	0.20	2.0E-07	0.11468	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
177	0.19	1.9E-07	0.10874	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
178	0.18	1.8E-07	0.103	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.9E-08
179	0.17	1.7E-07	0.09752	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
180	0.16	1.6E-07	0.09228	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
181	0.15	1.5E-07	0.08731	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
182	0.14	1.4E-07	0.0826	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
183	0.13	1.3E-07	0.07817	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
184	0.13	1.3E-07	0.074	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
185	0.12	1.2E-07	0.07008	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
186	0.11	1.1E-07	0.06642	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
187	0.11	1.1E-07	0.06296	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
188	0.10	1.0E-07	0.05975	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
189	0.32	3.2E-07	0.18692	2.1E-02	1.0E-03	4.0E-06	1.6E-01	8.2E-02	5.2E-08
190	0.31	3.1E-07	0.17947	2.1E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-02	5.0E-08
191	0.30	3.0E-07	0.17177	2.1E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-02	4.8E-08
192	0.28	2.8E-07	0.16394	2.1E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-02	4.6E-08
193	0.27	2.7E-07	0.15601	2.1E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-02	4.3E-08
194	0.25	2.5E-07	0.14814	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
195	0.24	2.4E-07	0.14039	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.9E-08
196	0.23	2.3E-07	0.1328	2.1E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-02	3.7E-08
197	0.22	2.2E-07	0.12542	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
198	0.20	2.0E-07	0.11835	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08
199	0.19	1.9E-07	0.1116	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
200	0.18	1.8E-07	0.10518	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	2.9E-08
201	0.17	1.7E-07	0.09911	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.8E-08
202	0.16	1.6E-07	0.09339	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
203	0.15	1.5E-07	0.08801	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
204	0.14	1.4E-07	0.08297	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
205	0.13	1.3E-07	0.07828	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
206	0.13	1.3E-07	0.07389	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
207	0.12	1.2E-07	0.06982	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
208	0.11	1.1E-07	0.06601	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
209	0.11	1.1E-07	0.06247	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
210	0.10	1.0E-07	0.0592	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
211	0.13	1.3E-07	0.0771	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.1E-08
212	0.13	1.3E-07	0.0762	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
213	0.13	1.3E-07	0.07523	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
214	0.13	1.3E-07	0.07416	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
215	0.13	1.3E-07	0.073	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.0E-08
216	0.12	1.2E-07	0.07173	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08
217	0.12	1.2E-07	0.07031	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
218	0.12	1.2E-07	0.06876	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
219	0.12	1.2E-07	0.06705	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.9E-08
220	0.11	1.1E-07	0.06518	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
221	0.11	1.1E-07	0.06323	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
222	0.11	1.1E-07	0.06121	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
223	0.10	1.0E-07	0.05908	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
224	0.10	9.8E-08	0.05688	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
225	0.09	9.4E-08	0.05467	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
226	0.09	9.0E-08	0.05242	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
227	0.09	8.6E-08	0.05019	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
228	0.08	8.3E-08	0.04797	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
229	0.08	7.9E-08	0.04578	2.1E-02	1.0E-03	9.9E-07	1.6E-01	8.2E-02	1.3E-08
230	0.08	7.5E-08	0.04366	2.1E-02	1.0E-03	9.4E-07	1.6E-01	8.2E-02	1.2E-08
231	0.07	7.2E-08	0.04158	2.1E-02	1.0E-03	9.0E-07	1.6E-01	8.2E-02	1.2E-08
232	0.15	1.5E-07	0.08531	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.4E-08
233	0.14	1.4E-07	0.08407	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
234	0.14	1.4E-07	0.08286	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
235	0.14	1.4E-07	0.08145	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
236	0.14	1.4E-07	0.07988	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
237	0.13	1.3E-07	0.07821	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
238	0.13	1.3E-07	0.07633	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
239	0.13	1.3E-07	0.07428	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
240	0.12	1.2E-07	0.07207	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.0E-08
241	0.12	1.2E-07	0.06971	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
242	0.12	1.2E-07	0.06724	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.9E-08
243	0.11	1.1E-07	0.06467	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
244	0.11	1.1E-07	0.06205	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
245	0.10	1.0E-07	0.0594	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
246	0.10	9.8E-08	0.05674	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
247	0.09	9.3E-08	0.05411	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
248	0.09	8.9E-08	0.05153	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
249	0.08	8.4E-08	0.049	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
250	0.08	8.0E-08	0.04656	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
251	0.08	7.6E-08	0.0442	2.1E-02	1.0E-03	9.5E-07	1.6E-01	8.2E-02	1.2E-08
252	0.16	1.6E-07	0.09505	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
253	0.16	1.6E-07	0.0935	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
254	0.16	1.6E-07	0.09171	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
255	0.15	1.5E-07	0.08987	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
256	0.15	1.5E-07	0.08774	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
257	0.15	1.5E-07	0.08546	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.4E-08
258	0.14	1.4E-07	0.08294	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
259	0.14	1.4E-07	0.08023	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
260	0.13	1.3E-07	0.07734	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
261	0.13	1.3E-07	0.07435	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
262	0.12	1.2E-07	0.07123	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08
263	0.12	1.2E-07	0.06807	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
264	0.11	1.1E-07	0.06487	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
265	0.11	1.1E-07	0.06169	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
266	0.10	1.0E-07	0.05859	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
267	0.10	9.6E-08	0.05555	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
268	0.09	9.0E-08	0.0526	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
269	0.09	8.6E-08	0.04977	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
270	0.08	8.1E-08	0.04706	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
271	0.18	1.8E-07	0.10667	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
272	0.18	1.8E-07	0.10455	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	2.9E-08
273	0.18	1.8E-07	0.10215	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
274	0.17	1.7E-07	0.09953	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.8E-08
275	0.17	1.7E-07	0.09664	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
276	0.16	1.6E-07	0.0935	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
277	0.16	1.6E-07	0.09013	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
278	0.15	1.5E-07	0.08654	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
279	0.14	1.4E-07	0.0828	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
280	0.14	1.4E-07	0.07898	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
281	0.13	1.3E-07	0.07508	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
282	0.12	1.2E-07	0.07122	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08
283	0.12	1.2E-07	0.06739	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
284	0.11	1.1E-07	0.06366	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
285	0.10	1.0E-07	0.06005	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
286	0.10	9.7E-08	0.05659	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
287	0.09	9.2E-08	0.05331	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
288	0.09	8.6E-08	0.0502	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
289	0.21	2.1E-07	0.12056	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
290	0.20	2.0E-07	0.11763	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08
291	0.20	2.0E-07	0.11427	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
292	0.19	1.9E-07	0.11059	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
293	0.18	1.8E-07	0.10658	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
294	0.18	1.8E-07	0.10226	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
295	0.17	1.7E-07	0.09772	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
296	0.16	1.6E-07	0.09303	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
297	0.15	1.5E-07	0.08822	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
298	0.14	1.4E-07	0.0834	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
299	0.14	1.4E-07	0.07861	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
300	0.13	1.3E-07	0.07397	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
301	0.12	1.2E-07	0.06949	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
302	0.11	1.1E-07	0.06519	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
303	0.11	1.1E-07	0.06111	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
304	0.10	9.8E-08	0.05726	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
305	0.09	9.2E-08	0.05366	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
306	0.24	2.4E-07	0.13734	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.8E-08
307	0.23	2.3E-07	0.13305	2.1E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-02	3.7E-08
308	0.22	2.2E-07	0.12825	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
309	0.21	2.1E-07	0.123	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
310	0.20	2.0E-07	0.11743	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
311	0.19	1.9E-07	0.11157	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
312	0.18	1.8E-07	0.1055	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	2.9E-08
313	0.17	1.7E-07	0.0994	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.8E-08
314	0.16	1.6E-07	0.09331	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
315	0.15	1.5E-07	0.0874	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
316	0.14	1.4E-07	0.08167	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
317	0.13	1.3E-07	0.07619	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
318	0.12	1.2E-07	0.07102	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08
319	0.11	1.1E-07	0.06617	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
320	0.11	1.1E-07	0.06164	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
321	0.10	9.9E-08	0.05746	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
322	0.09	9.2E-08	0.0536	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
323	0.08	7.6E-08	0.04442	2.1E-02	1.0E-03	9.6E-07	1.6E-01	8.2E-02	1.2E-08
324	0.08	7.9E-08	0.04579	2.1E-02	1.0E-03	9.9E-07	1.6E-01	8.2E-02	1.3E-08
325	0.08	8.1E-08	0.04696	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
326	0.08	8.3E-08	0.04808	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
327	0.08	8.4E-08	0.04891	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
328	0.08	8.5E-08	0.04936	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
329	0.09	8.5E-08	0.0497	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
330	0.09	8.6E-08	0.04981	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
331	0.09	8.5E-08	0.04965	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
332	0.09	8.5E-08	0.04966	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
333	0.09	8.5E-08	0.04944	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
334	0.08	8.5E-08	0.04917	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
335	0.08	8.4E-08	0.04881	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
336	0.08	8.3E-08	0.04838	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
337	0.08	8.2E-08	0.04791	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
338	0.08	8.1E-08	0.04738	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
339	0.08	8.1E-08	0.04681	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
340	0.08	7.9E-08	0.04616	2.1E-02	1.0E-03	9.9E-07	1.6E-01	8.2E-02	1.3E-08
341	0.08	7.8E-08	0.04543	2.1E-02	1.0E-03	9.8E-07	1.6E-01	8.2E-02	1.3E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
342	0.08	7.7E-08	0.0446	2.1E-02	1.0E-03	9.6E-07	1.6E-01	8.2E-02	1.2E-08
343	0.08	7.5E-08	0.04368	2.1E-02	1.0E-03	9.4E-07	1.6E-01	8.2E-02	1.2E-08
344	0.07	7.3E-08	0.04267	2.1E-02	1.0E-03	9.2E-07	1.6E-01	8.2E-02	1.2E-08
345	0.07	7.2E-08	0.04157	2.1E-02	1.0E-03	9.0E-07	1.6E-01	8.2E-02	1.2E-08
346	0.07	6.9E-08	0.04037	2.1E-02	1.0E-03	8.7E-07	1.6E-01	8.2E-02	1.1E-08
347	0.07	6.7E-08	0.03909	2.1E-02	1.0E-03	8.4E-07	1.6E-01	8.2E-02	1.1E-08
348	0.06	6.5E-08	0.03776	2.1E-02	1.0E-03	8.1E-07	1.6E-01	8.2E-02	1.1E-08
349	0.06	6.3E-08	0.03638	2.1E-02	1.0E-03	7.8E-07	1.6E-01	8.2E-02	1.0E-08
350	0.06	6.0E-08	0.03495	2.1E-02	1.0E-03	7.5E-07	1.6E-01	8.2E-02	9.7E-09
351	0.08	8.4E-08	0.04886	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
352	0.09	8.7E-08	0.05053	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
353	0.09	8.9E-08	0.05198	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
354	0.09	9.2E-08	0.05327	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
355	0.09	9.3E-08	0.05424	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
356	0.09	9.4E-08	0.05474	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
357	0.09	9.5E-08	0.05517	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
358	0.10	9.5E-08	0.05529	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
359	0.09	9.5E-08	0.05521	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
360	0.09	9.5E-08	0.05501	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
361	0.09	9.4E-08	0.0547	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
362	0.09	9.3E-08	0.0543	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
363	0.09	9.3E-08	0.05379	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
364	0.09	9.2E-08	0.05325	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
365	0.09	9.1E-08	0.05265	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
366	0.09	8.9E-08	0.05198	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
367	0.09	8.8E-08	0.05121	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
368	0.09	8.7E-08	0.05034	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
369	0.08	8.5E-08	0.04937	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
370	0.08	8.3E-08	0.04828	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
371	0.08	8.1E-08	0.04707	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
372	0.08	7.9E-08	0.04573	2.1E-02	1.0E-03	9.8E-07	1.6E-01	8.2E-02	1.3E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
373	0.08	7.6E-08	0.04429	2.1E-02	1.0E-03	9.5E-07	1.6E-01	8.2E-02	1.2E-08
374	0.07	7.4E-08	0.04278	2.1E-02	1.0E-03	9.2E-07	1.6E-01	8.2E-02	1.2E-08
375	0.07	7.1E-08	0.04117	2.1E-02	1.0E-03	8.9E-07	1.6E-01	8.2E-02	1.1E-08
376	0.07	6.8E-08	0.03953	2.1E-02	1.0E-03	8.5E-07	1.6E-01	8.2E-02	1.1E-08
377	0.07	6.5E-08	0.03785	2.1E-02	1.0E-03	8.1E-07	1.6E-01	8.2E-02	1.1E-08
378	0.06	6.2E-08	0.03615	2.1E-02	1.0E-03	7.8E-07	1.6E-01	8.2E-02	1.0E-08
379	0.09	9.3E-08	0.0542	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
380	0.10	9.6E-08	0.05591	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
381	0.10	1.0E-07	0.05813	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
382	0.10	1.0E-07	0.05927	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
383	0.10	1.0E-07	0.06077	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
384	0.11	1.1E-07	0.06141	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
385	0.11	1.1E-07	0.06177	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
386	0.11	1.1E-07	0.06184	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
387	0.11	1.1E-07	0.06172	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
388	0.11	1.1E-07	0.06142	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
389	0.10	1.0E-07	0.06098	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
390	0.10	1.0E-07	0.06042	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
391	0.10	1.0E-07	0.05975	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
392	0.10	1.0E-07	0.05903	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
393	0.10	1.0E-07	0.05823	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
394	0.10	9.9E-08	0.05731	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
395	0.10	9.7E-08	0.05627	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
396	0.09	9.5E-08	0.0551	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
397	0.09	9.3E-08	0.05378	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
398	0.09	9.0E-08	0.05231	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
399	0.09	8.7E-08	0.05069	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
400	0.08	8.4E-08	0.04894	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
401	0.08	8.1E-08	0.04709	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
402	0.08	7.8E-08	0.04516	2.1E-02	1.0E-03	9.7E-07	1.6E-01	8.2E-02	1.3E-08
403	0.07	7.4E-08	0.04317	2.1E-02	1.0E-03	9.3E-07	1.6E-01	8.2E-02	1.2E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
404	0.07	7.1E-08	0.04116	2.1E-02	1.0E-03	8.9E-07	1.6E-01	8.2E-02	1.1E-08
405	0.07	6.7E-08	0.03915	2.1E-02	1.0E-03	8.4E-07	1.6E-01	8.2E-02	1.1E-08
406	0.06	6.4E-08	0.03715	2.1E-02	1.0E-03	8.0E-07	1.6E-01	8.2E-02	1.0E-08
407	0.10	1.0E-07	0.06068	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
408	0.11	1.1E-07	0.06314	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
409	0.11	1.1E-07	0.06545	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
410	0.12	1.2E-07	0.06738	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
411	0.12	1.2E-07	0.06872	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
412	0.12	1.2E-07	0.0695	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
413	0.12	1.2E-07	0.06983	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
414	0.12	1.2E-07	0.06987	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
415	0.12	1.2E-07	0.06961	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
416	0.12	1.2E-07	0.06915	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
417	0.12	1.2E-07	0.06856	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
418	0.12	1.2E-07	0.06782	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
419	0.12	1.2E-07	0.06692	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.9E-08
420	0.11	1.1E-07	0.06593	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
421	0.11	1.1E-07	0.06479	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
422	0.11	1.1E-07	0.06354	2.1E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
423	0.11	1.1E-07	0.0621	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
424	0.10	1.0E-07	0.06047	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
425	0.10	1.0E-07	0.05866	2.1E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
426	0.10	9.7E-08	0.05665	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
427	0.09	9.4E-08	0.0545	2.1E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
428	0.09	9.0E-08	0.05223	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
429	0.09	8.6E-08	0.04982	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
430	0.08	8.2E-08	0.04744	2.1E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
431	0.08	7.7E-08	0.04498	2.1E-02	1.0E-03	9.7E-07	1.6E-01	8.2E-02	1.3E-08
432	0.07	7.3E-08	0.04256	2.1E-02	1.0E-03	9.2E-07	1.6E-01	8.2E-02	1.2E-08
433	0.07	6.9E-08	0.0402	2.1E-02	1.0E-03	8.7E-07	1.6E-01	8.2E-02	1.1E-08
434	0.12	1.2E-07	0.06852	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
435	0.12	1.2E-07	0.07179	2.1E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08
436	0.13	1.3E-07	0.07455	2.1E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
437	0.13	1.3E-07	0.07693	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.1E-08
438	0.13	1.3E-07	0.07844	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
439	0.14	1.4E-07	0.08236	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
440	0.15	1.5E-07	0.08602	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
441	0.15	1.5E-07	0.08913	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
442	0.16	1.6E-07	0.09084	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.5E-08
443	0.17	1.7E-07	0.09597	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
444	0.17	1.7E-07	0.10103	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
445	0.18	1.8E-07	0.10487	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	2.9E-08
446	0.18	1.8E-07	0.10663	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
447	0.20	2.0E-07	0.11361	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.2E-08
448	0.21	2.1E-07	0.12051	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
449	0.22	2.2E-07	0.1259	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
450	0.22	2.2E-07	0.12727	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
451	0.24	2.4E-07	0.13762	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.8E-08
452	0.25	2.5E-07	0.14735	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
453	0.27	2.7E-07	0.15511	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.3E-08
454	0.14	1.4E-07	0.07877	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
455	0.14	1.4E-07	0.07975	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
456	0.14	1.4E-07	0.08007	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
457	0.14	1.4E-07	0.08124	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.3E-08
458	0.14	1.4E-07	0.07955	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
459	0.14	1.4E-07	0.07888	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
460	0.13	1.3E-07	0.078	2.1E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
461	0.16	1.6E-07	0.09139	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.5E-08
462	0.16	1.6E-07	0.09254	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
463	0.16	1.6E-07	0.09292	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
464	0.16	1.6E-07	0.09274	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
465	0.16	1.6E-07	0.09198	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
466	0.16	1.6E-07	0.0909	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.5E-08
467	0.19	1.9E-07	0.10786	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
468	0.19	1.9E-07	0.10938	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.0E-08
469	0.19	1.9E-07	0.10982	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
470	0.19	1.9E-07	0.10933	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.0E-08
471	0.19	1.9E-07	0.10809	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
472	0.22	2.2E-07	0.13	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
473	0.23	2.3E-07	0.13182	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.7E-08
474	0.23	2.3E-07	0.13223	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.7E-08
475	0.23	2.3E-07	0.13117	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
476	0.16	1.6E-07	0.09584	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
477	0.19	1.9E-07	0.10956	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.0E-08
478	0.19	1.9E-07	0.10787	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
479	0.22	2.2E-07	0.12858	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
480	0.22	2.2E-07	0.12685	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
481	0.21	2.1E-07	0.12479	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
482	0.21	2.1E-07	0.12243	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
483	0.26	2.6E-07	0.15301	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.3E-08
484	0.26	2.6E-07	0.15123	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.2E-08
485	0.26	2.6E-07	0.14913	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
486	0.25	2.5E-07	0.14662	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
487	0.25	2.5E-07	0.14364	2.1E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-02	4.0E-08
488	0.24	2.4E-07	0.14024	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.9E-08
489	0.31	3.1E-07	0.17835	2.1E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-02	5.0E-08
490	0.30	3.0E-07	0.17536	2.1E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-02	4.9E-08
491	0.30	3.0E-07	0.17166	2.1E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-02	4.8E-08
492	0.29	2.9E-07	0.16715	2.1E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-02	4.6E-08
493	0.28	2.8E-07	0.16209	2.1E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-02	4.5E-08
494	0.38	3.8E-07	0.21848	2.1E-02	1.0E-03	4.7E-06	1.6E-01	8.2E-02	6.1E-08
495	0.37	3.7E-07	0.21466	2.1E-02	1.0E-03	4.6E-06	1.6E-01	8.2E-02	6.0E-08
496	0.36	3.6E-07	0.20955	2.1E-02	1.0E-03	4.5E-06	1.6E-01	8.2E-02	5.8E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
497	0.35	3.5E-07	0.20365	2.1E-02	1.0E-03	4.4E-06	1.6E-01	8.2E-02	5.7E-08
498	0.34	3.4E-07	0.19677	2.1E-02	1.0E-03	4.2E-06	1.6E-01	8.2E-02	5.5E-08
499	0.46	4.6E-07	0.26987	2.1E-02	1.0E-03	5.8E-06	1.6E-01	8.2E-02	7.5E-08
500	0.45	4.5E-07	0.26307	2.1E-02	1.0E-03	5.7E-06	1.6E-01	8.2E-02	7.3E-08
501	0.44	4.4E-07	0.255	2.1E-02	1.0E-03	5.5E-06	1.6E-01	8.2E-02	7.1E-08
502	0.42	4.2E-07	0.24514	2.1E-02	1.0E-03	5.3E-06	1.6E-01	8.2E-02	6.8E-08
503	0.59	5.9E-07	0.34247	2.1E-02	1.0E-03	7.4E-06	1.6E-01	8.2E-02	9.5E-08
504	0.57	5.7E-07	0.33012	2.1E-02	1.0E-03	7.1E-06	1.6E-01	8.2E-02	9.2E-08
505	0.54	5.4E-07	0.31544	2.1E-02	1.0E-03	6.8E-06	1.6E-01	8.2E-02	8.8E-08
506	0.77	7.7E-07	0.44922	2.1E-02	1.0E-03	9.7E-06	1.6E-01	8.2E-02	1.2E-07
507	0.73	7.3E-07	0.42592	2.1E-02	1.0E-03	9.2E-06	1.6E-01	8.2E-02	1.2E-07
508	0.69	6.9E-07	0.39929	2.1E-02	1.0E-03	8.6E-06	1.6E-01	8.2E-02	1.1E-07
509	1.05	1.1E-06	0.61243	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.7E-07
510	0.97	9.7E-07	0.56506	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.6E-07
511	1.50	1.5E-06	0.87327	2.1E-02	1.0E-03	1.9E-05	1.6E-01	8.2E-02	2.4E-07
512	2.26	2.3E-06	1.31277	2.1E-02	1.0E-03	2.8E-05	1.6E-01	8.2E-02	3.7E-07
513	0.31	3.1E-07	0.18078	2.1E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-02	5.0E-08
514	0.27	2.7E-07	0.15865	2.1E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-02	4.4E-08
515	0.31	3.1E-07	0.17966	2.1E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-02	5.0E-08
516	0.30	3.0E-07	0.17471	2.1E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-02	4.9E-08
517	0.35	3.5E-07	0.20566	2.1E-02	1.0E-03	4.4E-06	1.6E-01	8.2E-02	5.7E-08
518	0.34	3.4E-07	0.1993	2.1E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-02	5.5E-08
519	0.33	3.3E-07	0.19271	2.1E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-02	5.4E-08
520	0.41	4.1E-07	0.23831	2.1E-02	1.0E-03	5.1E-06	1.6E-01	8.2E-02	6.6E-08
521	0.40	4.0E-07	0.23029	2.1E-02	1.0E-03	5.0E-06	1.6E-01	8.2E-02	6.4E-08
522	0.38	3.8E-07	0.22184	2.1E-02	1.0E-03	4.8E-06	1.6E-01	8.2E-02	6.2E-08
523	0.37	3.7E-07	0.21284	2.1E-02	1.0E-03	4.6E-06	1.6E-01	8.2E-02	5.9E-08
524	0.46	4.6E-07	0.26948	2.1E-02	1.0E-03	5.8E-06	1.6E-01	8.2E-02	7.5E-08
525	0.44	4.4E-07	0.25854	2.1E-02	1.0E-03	5.6E-06	1.6E-01	8.2E-02	7.2E-08
526	0.42	4.2E-07	0.247	2.1E-02	1.0E-03	5.3E-06	1.6E-01	8.2E-02	6.9E-08
527	0.40	4.0E-07	0.23485	2.1E-02	1.0E-03	5.1E-06	1.6E-01	8.2E-02	6.5E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
528	0.55	5.5E-07	0.32118	2.1E-02	1.0E-03	6.9E-06	1.6E-01	8.2E-02	8.9E-08
529	0.53	5.3E-07	0.30613	2.1E-02	1.0E-03	6.6E-06	1.6E-01	8.2E-02	8.5E-08
530	0.50	5.0E-07	0.29048	2.1E-02	1.0E-03	6.3E-06	1.6E-01	8.2E-02	8.1E-08
531	0.47	4.7E-07	0.2747	2.1E-02	1.0E-03	5.9E-06	1.6E-01	8.2E-02	7.6E-08
532	0.67	6.7E-07	0.39084	2.1E-02	1.0E-03	8.4E-06	1.6E-01	8.2E-02	1.1E-07
533	0.64	6.4E-07	0.37014	2.1E-02	1.0E-03	8.0E-06	1.6E-01	8.2E-02	1.0E-07
534	0.60	6.0E-07	0.34842	2.1E-02	1.0E-03	7.5E-06	1.6E-01	8.2E-02	9.7E-08
535	0.56	5.6E-07	0.32645	2.1E-02	1.0E-03	7.0E-06	1.6E-01	8.2E-02	9.1E-08
536	0.84	8.4E-07	0.48715	2.1E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-02	1.4E-07
537	0.79	7.9E-07	0.45833	2.1E-02	1.0E-03	9.9E-06	1.6E-01	8.2E-02	1.3E-07
538	0.73	7.3E-07	0.42688	2.1E-02	1.0E-03	9.2E-06	1.6E-01	8.2E-02	1.2E-07
539	0.68	6.8E-07	0.39569	2.1E-02	1.0E-03	8.5E-06	1.6E-01	8.2E-02	1.1E-07
540	1.08	1.1E-06	0.62817	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.7E-07
541	1.00	1.0E-06	0.58375	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.6E-07
542	0.92	9.2E-07	0.53776	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.5E-07
543	0.85	8.5E-07	0.49156	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
544	1.33	1.3E-06	0.7742	2.1E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-02	2.2E-07
545	1.21	1.2E-06	0.70197	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	2.0E-07
546	1.08	1.1E-06	0.63061	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07
547	0.97	9.7E-07	0.56212	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.6E-07
548	1.86	1.9E-06	1.08343	2.1E-02	1.0E-03	2.3E-05	1.6E-01	8.2E-02	3.0E-07
549	1.65	1.7E-06	0.96157	2.1E-02	1.0E-03	2.1E-05	1.6E-01	8.2E-02	2.7E-07
550	1.45	1.5E-06	0.84312	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
551	1.26	1.3E-06	0.73282	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.0E-07
552	2.83	2.8E-06	1.64538	2.1E-02	1.0E-03	3.5E-05	1.6E-01	8.2E-02	4.6E-07
553	2.44	2.4E-06	1.41623	2.1E-02	1.0E-03	3.0E-05	1.6E-01	8.2E-02	3.9E-07
554	2.06	2.1E-06	1.19695	2.1E-02	1.0E-03	2.6E-05	1.6E-01	8.2E-02	3.3E-07
555	1.72	1.7E-06	1.00065	2.1E-02	1.0E-03	2.2E-05	1.6E-01	8.2E-02	2.8E-07
556	1.43	1.4E-06	0.83346	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
557	4.08	4.1E-06	2.37085	2.1E-02	1.0E-03	5.1E-05	1.6E-01	8.2E-02	6.6E-07
558	3.23	3.2E-06	1.87933	2.1E-02	1.0E-03	4.0E-05	1.6E-01	8.2E-02	5.2E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
559	2.53	2.5E-06	1.47127	2.1E-02	1.0E-03	3.2E-05	1.6E-01	8.2E-02	4.1E-07
560	1.99	2.0E-06	1.15506	2.1E-02	1.0E-03	2.5E-05	1.6E-01	8.2E-02	3.2E-07
561	1.57	1.6E-06	0.9145	2.1E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-02	2.5E-07
562	6.26	6.3E-06	3.64012	2.1E-02	1.0E-03	7.8E-05	1.6E-01	8.2E-02	1.0E-06
563	4.22	4.2E-06	2.45251	2.1E-02	1.0E-03	5.3E-05	1.6E-01	8.2E-02	6.8E-07
564	2.96	3.0E-06	1.72166	2.1E-02	1.0E-03	3.7E-05	1.6E-01	8.2E-02	4.8E-07
565	2.16	2.2E-06	1.25775	2.1E-02	1.0E-03	2.7E-05	1.6E-01	8.2E-02	3.5E-07
566	1.63	1.6E-06	0.94955	2.1E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-02	2.6E-07
567	9.21	9.2E-06	5.35185	2.1E-02	1.0E-03	1.2E-04	1.6E-01	8.2E-02	1.5E-06
568	4.98	5.0E-06	2.89818	2.1E-02	1.0E-03	6.2E-05	1.6E-01	8.2E-02	8.1E-07
569	3.15	3.2E-06	1.83362	2.1E-02	1.0E-03	3.9E-05	1.6E-01	8.2E-02	5.1E-07
570	2.18	2.2E-06	1.26724	2.1E-02	1.0E-03	2.7E-05	1.6E-01	8.2E-02	3.5E-07
571	0.39	3.9E-07	0.22947	2.1E-02	1.0E-03	4.9E-06	1.6E-01	8.2E-02	6.4E-08
572	0.43	4.3E-07	0.2472	2.1E-02	1.0E-03	5.3E-06	1.6E-01	8.2E-02	6.9E-08
573	0.41	4.1E-07	0.2401	2.1E-02	1.0E-03	5.2E-06	1.6E-01	8.2E-02	6.7E-08
574	0.46	4.6E-07	0.2673	2.1E-02	1.0E-03	5.8E-06	1.6E-01	8.2E-02	7.4E-08
575	0.45	4.5E-07	0.25917	2.1E-02	1.0E-03	5.6E-06	1.6E-01	8.2E-02	7.2E-08
576	0.43	4.3E-07	0.25099	2.1E-02	1.0E-03	5.4E-06	1.6E-01	8.2E-02	7.0E-08
577	0.48	4.8E-07	0.28097	2.1E-02	1.0E-03	6.0E-06	1.6E-01	8.2E-02	7.8E-08
578	0.47	4.7E-07	0.27146	2.1E-02	1.0E-03	5.8E-06	1.6E-01	8.2E-02	7.5E-08
579	0.45	4.5E-07	0.26075	2.1E-02	1.0E-03	5.6E-06	1.6E-01	8.2E-02	7.3E-08
580	0.53	5.3E-07	0.30562	2.1E-02	1.0E-03	6.6E-06	1.6E-01	8.2E-02	8.5E-08
581	0.51	5.1E-07	0.29469	2.1E-02	1.0E-03	6.3E-06	1.6E-01	8.2E-02	8.2E-08
582	0.49	4.9E-07	0.28381	2.1E-02	1.0E-03	6.1E-06	1.6E-01	8.2E-02	7.9E-08
583	0.77	7.7E-07	0.44792	2.1E-02	1.0E-03	9.6E-06	1.6E-01	8.2E-02	1.2E-07
584	0.57	5.7E-07	0.33369	2.1E-02	1.0E-03	7.2E-06	1.6E-01	8.2E-02	9.3E-08
585	0.55	5.5E-07	0.32094	2.1E-02	1.0E-03	6.9E-06	1.6E-01	8.2E-02	8.9E-08
586	0.53	5.3E-07	0.30838	2.1E-02	1.0E-03	6.6E-06	1.6E-01	8.2E-02	8.6E-08
587	0.86	8.6E-07	0.50279	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
588	0.63	6.3E-07	0.36638	2.1E-02	1.0E-03	7.9E-06	1.6E-01	8.2E-02	1.0E-07
589	0.60	6.0E-07	0.35115	2.1E-02	1.0E-03	7.6E-06	1.6E-01	8.2E-02	9.8E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
590	0.58	5.8E-07	0.33647	2.1E-02	1.0E-03	7.2E-06	1.6E-01	8.2E-02	9.4E-08
591	0.70	7.0E-07	0.40461	2.1E-02	1.0E-03	8.7E-06	1.6E-01	8.2E-02	1.1E-07
592	0.66	6.6E-07	0.38646	2.1E-02	1.0E-03	8.3E-06	1.6E-01	8.2E-02	1.1E-07
593	0.63	6.3E-07	0.36881	2.1E-02	1.0E-03	7.9E-06	1.6E-01	8.2E-02	1.0E-07
594	0.61	6.1E-07	0.35183	2.1E-02	1.0E-03	7.6E-06	1.6E-01	8.2E-02	9.8E-08
595	0.77	7.7E-07	0.44922	2.1E-02	1.0E-03	9.7E-06	1.6E-01	8.2E-02	1.2E-07
596	0.74	7.4E-07	0.42744	2.1E-02	1.0E-03	9.2E-06	1.6E-01	8.2E-02	1.2E-07
597	0.70	7.0E-07	0.40618	2.1E-02	1.0E-03	8.7E-06	1.6E-01	8.2E-02	1.1E-07
598	0.66	6.6E-07	0.38605	2.1E-02	1.0E-03	8.3E-06	1.6E-01	8.2E-02	1.1E-07
599	0.86	8.6E-07	0.50179	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
600	0.82	8.2E-07	0.47563	2.1E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-02	1.3E-07
601	0.77	7.7E-07	0.45031	2.1E-02	1.0E-03	9.7E-06	1.6E-01	8.2E-02	1.3E-07
602	0.73	7.3E-07	0.42588	2.1E-02	1.0E-03	9.2E-06	1.6E-01	8.2E-02	1.2E-07
603	0.92	9.2E-07	0.5325	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.5E-07
604	0.86	8.6E-07	0.50157	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
605	0.81	8.1E-07	0.47219	2.1E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-02	1.3E-07
606	0.76	7.6E-07	0.44338	2.1E-02	1.0E-03	9.5E-06	1.6E-01	8.2E-02	1.2E-07
607	0.97	9.7E-07	0.56288	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.6E-07
608	0.91	9.1E-07	0.52652	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.5E-07
609	0.85	8.5E-07	0.49262	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
610	1.10	1.1E-06	0.63671	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07
611	1.02	1.0E-06	0.59165	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.6E-07
612	0.95	9.5E-07	0.54957	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.5E-07
613	0.88	8.8E-07	0.51086	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
614	1.15	1.2E-06	0.66967	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.9E-07
615	1.06	1.1E-06	0.61742	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.7E-07
616	0.98	9.8E-07	0.56951	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.6E-07
617	1.20	1.2E-06	0.69898	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	1.9E-07
618	1.10	1.1E-06	0.63875	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07
619	1.01	1.0E-06	0.58475	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.6E-07
620	1.24	1.2E-06	0.72348	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.0E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
621	1.13	1.1E-06	0.65621	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07
622	1.03	1.0E-06	0.59689	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.7E-07
623	1.42	1.4E-06	0.82343	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
624	1.27	1.3E-06	0.73992	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.1E-07
625	1.15	1.1E-06	0.66616	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.9E-07
626	1.03	1.0E-06	0.59816	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.7E-07
627	1.44	1.4E-06	0.83845	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
628	1.29	1.3E-06	0.74744	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.1E-07
629	1.15	1.2E-06	0.66876	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.9E-07
630	1.45	1.4E-06	0.84217	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
631	1.28	1.3E-06	0.74547	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.1E-07
632	1.14	1.1E-06	0.66373	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07
633	1.43	1.4E-06	0.83406	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
634	1.26	1.3E-06	0.73449	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.0E-07
635	1.12	1.1E-06	0.65124	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07
636	1.61	1.6E-06	0.93656	2.1E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-02	2.6E-07
637	1.40	1.4E-06	0.81476	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
638	1.23	1.2E-06	0.71559	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	2.0E-07
639	2.57	2.6E-06	1.49508	2.1E-02	1.0E-03	3.2E-05	1.6E-01	8.2E-02	4.2E-07
640	2.14	2.1E-06	1.24505	2.1E-02	1.0E-03	2.7E-05	1.6E-01	8.2E-02	3.5E-07
641	1.81	1.8E-06	1.05366	2.1E-02	1.0E-03	2.3E-05	1.6E-01	8.2E-02	2.9E-07
642	1.56	1.6E-06	0.90506	2.1E-02	1.0E-03	1.9E-05	1.6E-01	8.2E-02	2.5E-07
643	1.35	1.4E-06	0.78627	2.1E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-02	2.2E-07
644	1.19	1.2E-06	0.69039	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	1.9E-07
645	10.92	1.1E-05	6.35084	2.1E-02	1.0E-03	1.4E-04	1.6E-01	8.2E-02	1.8E-06
646	7.10	7.1E-06	4.12764	2.1E-02	1.0E-03	8.9E-05	1.6E-01	8.2E-02	1.1E-06
647	5.08	5.1E-06	2.95261	2.1E-02	1.0E-03	6.4E-05	1.6E-01	8.2E-02	8.2E-07
648	3.84	3.8E-06	2.23428	2.1E-02	1.0E-03	4.8E-05	1.6E-01	8.2E-02	6.2E-07
649	3.03	3.0E-06	1.76175	2.1E-02	1.0E-03	3.8E-05	1.6E-01	8.2E-02	4.9E-07
650	2.46	2.5E-06	1.42985	2.1E-02	1.0E-03	3.1E-05	1.6E-01	8.2E-02	4.0E-07
651	2.04	2.0E-06	1.18863	2.1E-02	1.0E-03	2.6E-05	1.6E-01	8.2E-02	3.3E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

645	Receptor	
10.92	Max	

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
652	1.73	1.7E-06	1.00568	2.1E-02	1.0E-03	2.2E-05	1.6E-01	8.2E-02	2.8E-07
653	1.49	1.5E-06	0.86436	2.1E-02	1.0E-03	1.9E-05	1.6E-01	8.2E-02	2.4E-07
654	1.29	1.3E-06	0.75172	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.1E-07
655	1.14	1.1E-06	0.66113	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07
656	10.71	1.1E-05	6.22421	2.1E-02	1.0E-03	1.3E-04	1.6E-01	8.2E-02	1.7E-06
657	6.80	6.8E-06	3.95586	2.1E-02	1.0E-03	8.5E-05	1.6E-01	8.2E-02	1.1E-06
658	4.79	4.8E-06	2.7843	2.1E-02	1.0E-03	6.0E-05	1.6E-01	8.2E-02	7.7E-07
659	3.61	3.6E-06	2.0975	2.1E-02	1.0E-03	4.5E-05	1.6E-01	8.2E-02	5.8E-07
660	2.84	2.8E-06	1.65177	2.1E-02	1.0E-03	3.6E-05	1.6E-01	8.2E-02	4.6E-07
661	2.31	2.3E-06	1.34339	2.1E-02	1.0E-03	2.9E-05	1.6E-01	8.2E-02	3.7E-07
662	1.93	1.9E-06	1.11918	2.1E-02	1.0E-03	2.4E-05	1.6E-01	8.2E-02	3.1E-07
663	1.63	1.6E-06	0.94999	2.1E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-02	2.6E-07
664	1.41	1.4E-06	0.81868	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
665	1.23	1.2E-06	0.71432	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	2.0E-07
666	9.76	9.8E-06	5.67234	2.1E-02	1.0E-03	1.2E-04	1.6E-01	8.2E-02	1.6E-06
667	6.22	6.2E-06	3.61474	2.1E-02	1.0E-03	7.8E-05	1.6E-01	8.2E-02	1.0E-06
668	4.39	4.4E-06	2.55378	2.1E-02	1.0E-03	5.5E-05	1.6E-01	8.2E-02	7.1E-07
669	3.32	3.3E-06	1.92895	2.1E-02	1.0E-03	4.2E-05	1.6E-01	8.2E-02	5.4E-07
670	2.63	2.6E-06	1.52686	2.1E-02	1.0E-03	3.3E-05	1.6E-01	8.2E-02	4.2E-07
671	2.15	2.1E-06	1.24842	2.1E-02	1.0E-03	2.7E-05	1.6E-01	8.2E-02	3.5E-07
672	1.80	1.8E-06	1.04572	2.1E-02	1.0E-03	2.3E-05	1.6E-01	8.2E-02	2.9E-07
673	1.53	1.5E-06	0.89185	2.1E-02	1.0E-03	1.9E-05	1.6E-01	8.2E-02	2.5E-07
674	1.33	1.3E-06	0.77199	2.1E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-02	2.1E-07
675	1.16	1.2E-06	0.67644	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	1.9E-07
676	2.80	2.8E-06	1.62598	2.1E-02	1.0E-03	3.5E-05	1.6E-01	8.2E-02	4.5E-07
677	2.47	2.5E-06	1.43747	2.1E-02	1.0E-03	3.1E-05	1.6E-01	8.2E-02	4.0E-07
678	2.15	2.2E-06	1.25213	2.1E-02	1.0E-03	2.7E-05	1.6E-01	8.2E-02	3.5E-07
679	1.86	1.9E-06	1.08071	2.1E-02	1.0E-03	2.3E-05	1.6E-01	8.2E-02	3.0E-07
680	1.60	1.6E-06	0.92931	2.1E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-02	2.6E-07
681	1.38	1.4E-06	0.7999	2.1E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-02	2.2E-07
682	1.19	1.2E-06	0.69219	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	1.9E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
683	1.04	1.0E-06	0.60348	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.7E-07
684	0.91	9.1E-07	0.53122	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.5E-07
685	0.81	8.1E-07	0.47188	2.1E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-02	1.3E-07
686	0.73	7.3E-07	0.42266	2.1E-02	1.0E-03	9.1E-06	1.6E-01	8.2E-02	1.2E-07
687	0.66	6.6E-07	0.38216	2.1E-02	1.0E-03	8.2E-06	1.6E-01	8.2E-02	1.1E-07
688	0.60	6.0E-07	0.34759	2.1E-02	1.0E-03	7.5E-06	1.6E-01	8.2E-02	9.7E-08
689	0.55	5.5E-07	0.31845	2.1E-02	1.0E-03	6.9E-06	1.6E-01	8.2E-02	8.9E-08
690	0.50	5.0E-07	0.29324	2.1E-02	1.0E-03	6.3E-06	1.6E-01	8.2E-02	8.2E-08
691	0.47	4.7E-07	0.27127	2.1E-02	1.0E-03	5.8E-06	1.6E-01	8.2E-02	7.5E-08
692	0.43	4.3E-07	0.25196	2.1E-02	1.0E-03	5.4E-06	1.6E-01	8.2E-02	7.0E-08
693	0.40	4.0E-07	0.2349	2.1E-02	1.0E-03	5.1E-06	1.6E-01	8.2E-02	6.5E-08
694	0.38	3.8E-07	0.21973	2.1E-02	1.0E-03	4.7E-06	1.6E-01	8.2E-02	6.1E-08
695	0.35	3.5E-07	0.20613	2.1E-02	1.0E-03	4.4E-06	1.6E-01	8.2E-02	5.7E-08
696	0.33	3.3E-07	0.1939	2.1E-02	1.0E-03	4.2E-06	1.6E-01	8.2E-02	5.4E-08
697	0.31	3.1E-07	0.18284	2.1E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-02	5.1E-08
698	0.30	3.0E-07	0.17277	2.1E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-02	4.8E-08
699	0.28	2.8E-07	0.16355	2.1E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-02	4.5E-08
700	0.27	2.7E-07	0.15513	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.3E-08
701	0.25	2.5E-07	0.14736	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
702	0.24	2.4E-07	0.1402	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.9E-08
703	0.23	2.3E-07	0.13346	2.1E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-02	3.7E-08
704	0.22	2.2E-07	0.12782	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
705	0.21	2.1E-07	0.12192	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
706	0.20	2.0E-07	0.11614	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
707	2.51	2.5E-06	1.45865	2.1E-02	1.0E-03	3.1E-05	1.6E-01	8.2E-02	4.1E-07
708	2.24	2.2E-06	1.30435	2.1E-02	1.0E-03	2.8E-05	1.6E-01	8.2E-02	3.6E-07
709	1.98	2.0E-06	1.15127	2.1E-02	1.0E-03	2.5E-05	1.6E-01	8.2E-02	3.2E-07
710	1.73	1.7E-06	1.00615	2.1E-02	1.0E-03	2.2E-05	1.6E-01	8.2E-02	2.8E-07
711	1.50	1.5E-06	0.87473	2.1E-02	1.0E-03	1.9E-05	1.6E-01	8.2E-02	2.4E-07
712	1.31	1.3E-06	0.75986	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.1E-07
713	1.14	1.1E-06	0.66258	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
714	1.00	1.0E-06	0.58054	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.6E-07
715	0.88	8.8E-07	0.51239	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
716	0.78	7.8E-07	0.45611	2.1E-02	1.0E-03	9.8E-06	1.6E-01	8.2E-02	1.3E-07
717	0.70	7.0E-07	0.40905	2.1E-02	1.0E-03	8.8E-06	1.6E-01	8.2E-02	1.1E-07
718	0.64	6.4E-07	0.37053	2.1E-02	1.0E-03	8.0E-06	1.6E-01	8.2E-02	1.0E-07
719	0.58	5.8E-07	0.33747	2.1E-02	1.0E-03	7.3E-06	1.6E-01	8.2E-02	9.4E-08
720	0.53	5.3E-07	0.30914	2.1E-02	1.0E-03	6.7E-06	1.6E-01	8.2E-02	8.6E-08
721	0.49	4.9E-07	0.28474	2.1E-02	1.0E-03	6.1E-06	1.6E-01	8.2E-02	7.9E-08
722	0.45	4.5E-07	0.26352	2.1E-02	1.0E-03	5.7E-06	1.6E-01	8.2E-02	7.3E-08
723	0.42	4.2E-07	0.2449	2.1E-02	1.0E-03	5.3E-06	1.6E-01	8.2E-02	6.8E-08
724	0.39	3.9E-07	0.22846	2.1E-02	1.0E-03	4.9E-06	1.6E-01	8.2E-02	6.4E-08
725	0.37	3.7E-07	0.21381	2.1E-02	1.0E-03	4.6E-06	1.6E-01	8.2E-02	5.9E-08
726	0.35	3.5E-07	0.20072	2.1E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-02	5.6E-08
727	0.32	3.2E-07	0.18891	2.1E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-02	5.3E-08
728	0.31	3.1E-07	0.17825	2.1E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-02	5.0E-08
729	0.29	2.9E-07	0.16854	2.1E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-02	4.7E-08
730	0.27	2.7E-07	0.15969	2.1E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-02	4.4E-08
731	0.26	2.6E-07	0.1516	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.2E-08
732	0.25	2.5E-07	0.14414	2.1E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-02	4.0E-08
733	0.24	2.4E-07	0.1373	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.8E-08
734	0.23	2.3E-07	0.13095	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
735	0.22	2.2E-07	0.12503	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
736	0.21	2.1E-07	0.11958	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
737	2.27	2.3E-06	1.31729	2.1E-02	1.0E-03	2.8E-05	1.6E-01	8.2E-02	3.7E-07
738	2.05	2.0E-06	1.1895	2.1E-02	1.0E-03	2.6E-05	1.6E-01	8.2E-02	3.3E-07
739	1.83	1.8E-06	1.06139	2.1E-02	1.0E-03	2.3E-05	1.6E-01	8.2E-02	3.0E-07
740	1.61	1.6E-06	0.93807	2.1E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-02	2.6E-07
741	1.42	1.4E-06	0.82416	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
742	1.24	1.2E-06	0.72223	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.0E-07
743	1.09	1.1E-06	0.63424	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07
744	0.96	9.6E-07	0.55923	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.6E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
745	0.85	8.5E-07	0.49552	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
746	0.76	7.6E-07	0.44214	2.1E-02	1.0E-03	9.5E-06	1.6E-01	8.2E-02	1.2E-07
747	0.68	6.8E-07	0.39738	2.1E-02	1.0E-03	8.6E-06	1.6E-01	8.2E-02	1.1E-07
748	0.62	6.2E-07	0.35975	2.1E-02	1.0E-03	7.7E-06	1.6E-01	8.2E-02	1.0E-07
749	0.56	5.6E-07	0.32771	2.1E-02	1.0E-03	7.1E-06	1.6E-01	8.2E-02	9.1E-08
750	0.52	5.2E-07	0.30025	2.1E-02	1.0E-03	6.5E-06	1.6E-01	8.2E-02	8.3E-08
751	0.48	4.8E-07	0.27648	2.1E-02	1.0E-03	6.0E-06	1.6E-01	8.2E-02	7.7E-08
752	0.44	4.4E-07	0.25586	2.1E-02	1.0E-03	5.5E-06	1.6E-01	8.2E-02	7.1E-08
753	0.41	4.1E-07	0.23794	2.1E-02	1.0E-03	5.1E-06	1.6E-01	8.2E-02	6.6E-08
754	0.38	3.8E-07	0.22217	2.1E-02	1.0E-03	4.8E-06	1.6E-01	8.2E-02	6.2E-08
755	0.36	3.6E-07	0.20806	2.1E-02	1.0E-03	4.5E-06	1.6E-01	8.2E-02	5.8E-08
756	0.34	3.4E-07	0.1955	2.1E-02	1.0E-03	4.2E-06	1.6E-01	8.2E-02	5.4E-08
757	0.32	3.2E-07	0.18409	2.1E-02	1.0E-03	4.0E-06	1.6E-01	8.2E-02	5.1E-08
758	0.30	3.0E-07	0.17374	2.1E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-02	4.8E-08
759	0.28	2.8E-07	0.16435	2.1E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-02	4.6E-08
760	0.27	2.7E-07	0.15579	2.1E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-02	4.3E-08
761	0.25	2.5E-07	0.14796	2.1E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
762	0.24	2.4E-07	0.14078	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.9E-08
763	0.23	2.3E-07	0.13416	2.1E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-02	3.7E-08
764	0.22	2.2E-07	0.12805	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
765	0.21	2.1E-07	0.12236	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
766	2.06	2.1E-06	1.19639	2.1E-02	1.0E-03	2.6E-05	1.6E-01	8.2E-02	3.3E-07
767	1.87	1.9E-06	1.08988	2.1E-02	1.0E-03	2.3E-05	1.6E-01	8.2E-02	3.0E-07
768	1.69	1.7E-06	0.98184	2.1E-02	1.0E-03	2.1E-05	1.6E-01	8.2E-02	2.7E-07
769	1.51	1.5E-06	0.87644	2.1E-02	1.0E-03	1.9E-05	1.6E-01	8.2E-02	2.4E-07
770	1.34	1.3E-06	0.77734	2.1E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-02	2.2E-07
771	1.18	1.2E-06	0.6873	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	1.9E-07
772	1.04	1.0E-06	0.60737	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.7E-07
773	0.93	9.3E-07	0.5381	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.5E-07
774	0.82	8.2E-07	0.47878	2.1E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-02	1.3E-07
775	0.74	7.4E-07	0.42837	2.1E-02	1.0E-03	9.2E-06	1.6E-01	8.2E-02	1.2E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
776	0.66	6.6E-07	0.38568	2.1E-02	1.0E-03	8.3E-06	1.6E-01	8.2E-02	1.1E-07
777	0.60	6.0E-07	0.34947	2.1E-02	1.0E-03	7.5E-06	1.6E-01	8.2E-02	9.7E-08
778	0.55	5.5E-07	0.31865	2.1E-02	1.0E-03	6.9E-06	1.6E-01	8.2E-02	8.9E-08
779	0.50	5.0E-07	0.29221	2.1E-02	1.0E-03	6.3E-06	1.6E-01	8.2E-02	8.1E-08
780	0.46	4.6E-07	0.26931	2.1E-02	1.0E-03	5.8E-06	1.6E-01	8.2E-02	7.5E-08
781	0.43	4.3E-07	0.24939	2.1E-02	1.0E-03	5.4E-06	1.6E-01	8.2E-02	6.9E-08
782	0.40	4.0E-07	0.23197	2.1E-02	1.0E-03	5.0E-06	1.6E-01	8.2E-02	6.5E-08
783	0.37	3.7E-07	0.2166	2.1E-02	1.0E-03	4.7E-06	1.6E-01	8.2E-02	6.0E-08
784	0.35	3.5E-07	0.20293	2.1E-02	1.0E-03	4.4E-06	1.6E-01	8.2E-02	5.6E-08
785	0.33	3.3E-07	0.19065	2.1E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-02	5.3E-08
786	0.31	3.1E-07	0.17977	2.1E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-02	5.0E-08
787	0.29	2.9E-07	0.16966	2.1E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-02	4.7E-08
788	0.28	2.8E-07	0.16055	2.1E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-02	4.5E-08
789	0.26	2.6E-07	0.15227	2.1E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.2E-08
790	0.25	2.5E-07	0.1447	2.1E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-02	4.0E-08
791	0.24	2.4E-07	0.13773	2.1E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.8E-08
792	0.23	2.3E-07	0.13134	2.1E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.7E-08
793	0.22	2.2E-07	0.12541	2.1E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-02	3.5E-08
794	1.88	1.9E-06	1.09195	2.1E-02	1.0E-03	2.4E-05	1.6E-01	8.2E-02	3.0E-07
795	1.72	1.7E-06	1.00208	2.1E-02	1.0E-03	2.2E-05	1.6E-01	8.2E-02	2.8E-07
796	1.56	1.6E-06	0.90959	2.1E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-02	2.5E-07
797	1.41	1.4E-06	0.81867	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
798	1.26	1.3E-06	0.73165	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.0E-07
799	1.12	1.1E-06	0.65116	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07
800	1.00	1.0E-06	0.57941	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.6E-07
801	0.89	8.9E-07	0.51685	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
802	0.79	7.9E-07	0.46173	2.1E-02	1.0E-03	9.9E-06	1.6E-01	8.2E-02	1.3E-07
803	0.71	7.1E-07	0.41444	2.1E-02	1.0E-03	8.9E-06	1.6E-01	8.2E-02	1.2E-07
804	0.64	6.4E-07	0.37404	2.1E-02	1.0E-03	8.1E-06	1.6E-01	8.2E-02	1.0E-07
805	0.58	5.8E-07	0.33957	2.1E-02	1.0E-03	7.3E-06	1.6E-01	8.2E-02	9.4E-08
806	0.53	5.3E-07	0.30999	2.1E-02	1.0E-03	6.7E-06	1.6E-01	8.2E-02	8.6E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
807	0.49	4.9E-07	0.28451	2.1E-02	1.0E-03	6.1E-06	1.6E-01	8.2E-02	7.9E-08
808	0.45	4.5E-07	0.26244	2.1E-02	1.0E-03	5.7E-06	1.6E-01	8.2E-02	7.3E-08
809	0.42	4.2E-07	0.24323	2.1E-02	1.0E-03	5.2E-06	1.6E-01	8.2E-02	6.8E-08
810	0.39	3.9E-07	0.22633	2.1E-02	1.0E-03	4.9E-06	1.6E-01	8.2E-02	6.3E-08
811	0.36	3.6E-07	0.21137	2.1E-02	1.0E-03	4.6E-06	1.6E-01	8.2E-02	5.9E-08
812	0.34	3.4E-07	0.19813	2.1E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-02	5.5E-08
813	0.32	3.2E-07	0.18629	2.1E-02	1.0E-03	4.0E-06	1.6E-01	8.2E-02	5.2E-08
814	0.61	6.1E-07	0.35422	2.1E-02	1.0E-03	7.6E-06	1.6E-01	8.2E-02	9.9E-08
815	0.56	5.6E-07	0.32587	2.1E-02	1.0E-03	7.0E-06	1.6E-01	8.2E-02	9.1E-08
816	0.52	5.2E-07	0.30099	2.1E-02	1.0E-03	6.5E-06	1.6E-01	8.2E-02	8.4E-08
817	0.48	4.8E-07	0.279	2.1E-02	1.0E-03	6.0E-06	1.6E-01	8.2E-02	7.8E-08
818	5.34	5.3E-06	3.1063	2.1E-02	1.0E-03	6.7E-05	1.6E-01	8.2E-02	8.6E-07
819	3.97	4.0E-06	2.30604	2.1E-02	1.0E-03	5.0E-05	1.6E-01	8.2E-02	6.4E-07
820	3.02	3.0E-06	1.75709	2.1E-02	1.0E-03	3.8E-05	1.6E-01	8.2E-02	4.9E-07
821	2.39	2.4E-06	1.38964	2.1E-02	1.0E-03	3.0E-05	1.6E-01	8.2E-02	3.9E-07
822	1.95	1.9E-06	1.13234	2.1E-02	1.0E-03	2.4E-05	1.6E-01	8.2E-02	3.1E-07
823	1.65	1.6E-06	0.95699	2.1E-02	1.0E-03	2.1E-05	1.6E-01	8.2E-02	2.7E-07
824	1.39	1.4E-06	0.81085	2.1E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-02	2.3E-07
825	1.21	1.2E-06	0.70434	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	2.0E-07
826	1.07	1.1E-06	0.61969	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.7E-07
827	0.95	9.5E-07	0.55129	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.5E-07
828	0.85	8.5E-07	0.49492	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
829	0.77	7.7E-07	0.44645	2.1E-02	1.0E-03	9.6E-06	1.6E-01	8.2E-02	1.2E-07
830	0.70	7.0E-07	0.40611	2.1E-02	1.0E-03	8.7E-06	1.6E-01	8.2E-02	1.1E-07
831	0.64	6.4E-07	0.37077	2.1E-02	1.0E-03	8.0E-06	1.6E-01	8.2E-02	1.0E-07
832	0.59	5.9E-07	0.34019	2.1E-02	1.0E-03	7.3E-06	1.6E-01	8.2E-02	9.5E-08
833	0.54	5.4E-07	0.31377	2.1E-02	1.0E-03	6.8E-06	1.6E-01	8.2E-02	8.7E-08
834	0.50	5.0E-07	0.29035	2.1E-02	1.0E-03	6.3E-06	1.6E-01	8.2E-02	8.1E-08
835	0.46	4.6E-07	0.26957	2.1E-02	1.0E-03	5.8E-06	1.6E-01	8.2E-02	7.5E-08
836	4.64	4.6E-06	2.69673	2.1E-02	1.0E-03	5.8E-05	1.6E-01	8.2E-02	7.5E-07
837	3.59	3.6E-06	2.08438	2.1E-02	1.0E-03	4.5E-05	1.6E-01	8.2E-02	5.8E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
838	2.80	2.8E-06	1.62959	2.1E-02	1.0E-03	3.5E-05	1.6E-01	8.2E-02	4.5E-07
839	2.25	2.2E-06	1.30555	2.1E-02	1.0E-03	2.8E-05	1.6E-01	8.2E-02	3.6E-07
840	1.84	1.8E-06	1.07103	2.1E-02	1.0E-03	2.3E-05	1.6E-01	8.2E-02	3.0E-07
841	1.55	1.6E-06	0.90145	2.1E-02	1.0E-03	1.9E-05	1.6E-01	8.2E-02	2.5E-07
842	1.33	1.3E-06	0.77188	2.1E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-02	2.1E-07
843	1.16	1.2E-06	0.67207	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.9E-07
844	1.02	1.0E-06	0.59158	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.6E-07
845	0.91	9.1E-07	0.52661	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.5E-07
846	0.81	8.1E-07	0.47236	2.1E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-02	1.3E-07
847	0.73	7.3E-07	0.42693	2.1E-02	1.0E-03	9.2E-06	1.6E-01	8.2E-02	1.2E-07
848	0.67	6.7E-07	0.3892	2.1E-02	1.0E-03	8.4E-06	1.6E-01	8.2E-02	1.1E-07
849	0.61	6.1E-07	0.35611	2.1E-02	1.0E-03	7.7E-06	1.6E-01	8.2E-02	9.9E-08
850	0.56	5.6E-07	0.32742	2.1E-02	1.0E-03	7.0E-06	1.6E-01	8.2E-02	9.1E-08
851	0.52	5.2E-07	0.30236	2.1E-02	1.0E-03	6.5E-06	1.6E-01	8.2E-02	8.4E-08
852	0.48	4.8E-07	0.28024	2.1E-02	1.0E-03	6.0E-06	1.6E-01	8.2E-02	7.8E-08
853	0.45	4.5E-07	0.26059	2.1E-02	1.0E-03	5.6E-06	1.6E-01	8.2E-02	7.2E-08
854	4.05	4.1E-06	2.3566	2.1E-02	1.0E-03	5.1E-05	1.6E-01	8.2E-02	6.6E-07
855	3.25	3.2E-06	1.88795	2.1E-02	1.0E-03	4.1E-05	1.6E-01	8.2E-02	5.3E-07
856	2.60	2.6E-06	1.51177	2.1E-02	1.0E-03	3.3E-05	1.6E-01	8.2E-02	4.2E-07
857	2.11	2.1E-06	1.22767	2.1E-02	1.0E-03	2.6E-05	1.6E-01	8.2E-02	3.4E-07
858	1.75	1.7E-06	1.01582	2.1E-02	1.0E-03	2.2E-05	1.6E-01	8.2E-02	2.8E-07
859	1.48	1.5E-06	0.85765	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.4E-07
860	1.27	1.3E-06	0.73583	2.1E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-02	2.0E-07
861	1.10	1.1E-06	0.64048	2.1E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-02	1.8E-07
862	0.97	9.7E-07	0.56442	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.6E-07
863	0.87	8.7E-07	0.50336	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
864	0.78	7.8E-07	0.45249	2.1E-02	1.0E-03	9.7E-06	1.6E-01	8.2E-02	1.3E-07
865	0.71	7.1E-07	0.41	2.1E-02	1.0E-03	8.8E-06	1.6E-01	8.2E-02	1.1E-07
866	0.64	6.4E-07	0.37342	2.1E-02	1.0E-03	8.0E-06	1.6E-01	8.2E-02	1.0E-07
867	0.59	5.9E-07	0.34241	2.1E-02	1.0E-03	7.4E-06	1.6E-01	8.2E-02	9.5E-08
868	0.54	5.4E-07	0.31536	2.1E-02	1.0E-03	6.8E-06	1.6E-01	8.2E-02	8.8E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
869	0.50	5.0E-07	0.29161	2.1E-02	1.0E-03	6.3E-06	1.6E-01	8.2E-02	8.1E-08
870	0.47	4.7E-07	0.27104	2.1E-02	1.0E-03	5.8E-06	1.6E-01	8.2E-02	7.5E-08
871	0.43	4.3E-07	0.25236	2.1E-02	1.0E-03	5.4E-06	1.6E-01	8.2E-02	7.0E-08
872	3.57	3.6E-06	2.07539	2.1E-02	1.0E-03	4.5E-05	1.6E-01	8.2E-02	5.8E-07
873	2.94	2.9E-06	1.71101	2.1E-02	1.0E-03	3.7E-05	1.6E-01	8.2E-02	4.8E-07
874	2.41	2.4E-06	1.40243	2.1E-02	1.0E-03	3.0E-05	1.6E-01	8.2E-02	3.9E-07
875	1.99	2.0E-06	1.15819	2.1E-02	1.0E-03	2.5E-05	1.6E-01	8.2E-02	3.2E-07
876	1.66	1.7E-06	0.96614	2.1E-02	1.0E-03	2.1E-05	1.6E-01	8.2E-02	2.7E-07
877	1.41	1.4E-06	0.81891	2.1E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-02	2.3E-07
878	1.21	1.2E-06	0.70305	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	2.0E-07
879	1.05	1.1E-06	0.61304	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.7E-07
880	0.93	9.3E-07	0.54116	2.1E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-02	1.5E-07
881	0.83	8.3E-07	0.48283	2.1E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-02	1.3E-07
882	0.75	7.5E-07	0.43464	2.1E-02	1.0E-03	9.4E-06	1.6E-01	8.2E-02	1.2E-07
883	0.68	6.8E-07	0.39369	2.1E-02	1.0E-03	8.5E-06	1.6E-01	8.2E-02	1.1E-07
884	0.62	6.2E-07	0.35937	2.1E-02	1.0E-03	7.7E-06	1.6E-01	8.2E-02	1.0E-07
885	0.57	5.7E-07	0.32992	2.1E-02	1.0E-03	7.1E-06	1.6E-01	8.2E-02	9.2E-08
886	0.52	5.2E-07	0.30424	2.1E-02	1.0E-03	6.6E-06	1.6E-01	8.2E-02	8.5E-08
887	0.48	4.8E-07	0.28168	2.1E-02	1.0E-03	6.1E-06	1.6E-01	8.2E-02	7.8E-08
888	0.45	4.5E-07	0.2621	2.1E-02	1.0E-03	5.6E-06	1.6E-01	8.2E-02	7.3E-08
889	0.42	4.2E-07	0.24438	2.1E-02	1.0E-03	5.3E-06	1.6E-01	8.2E-02	6.8E-08
890	3.17	3.2E-06	1.84278	2.1E-02	1.0E-03	4.0E-05	1.6E-01	8.2E-02	5.1E-07
891	2.67	2.7E-06	1.55442	2.1E-02	1.0E-03	3.3E-05	1.6E-01	8.2E-02	4.3E-07
892	2.24	2.2E-06	1.30414	2.1E-02	1.0E-03	2.8E-05	1.6E-01	8.2E-02	3.6E-07
893	1.88	1.9E-06	1.09202	2.1E-02	1.0E-03	2.4E-05	1.6E-01	8.2E-02	3.0E-07
894	1.58	1.6E-06	0.91958	2.1E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-02	2.6E-07
895	1.35	1.3E-06	0.78288	2.1E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-02	2.2E-07
896	1.16	1.2E-06	0.67508	2.1E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-02	1.9E-07
897	1.01	1.0E-06	0.5896	2.1E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-02	1.6E-07
898	0.90	9.0E-07	0.52103	2.1E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-02	1.4E-07
899	0.80	8.0E-07	0.46519	2.1E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-02	1.3E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
900	0.72	7.2E-07	0.41903	2.1E-02	1.0E-03	9.0E-06	1.6E-01	8.2E-02	1.2E-07
901	0.65	6.5E-07	0.38028	2.1E-02	1.0E-03	8.2E-06	1.6E-01	8.2E-02	1.1E-07
902	0.60	6.0E-07	0.34736	2.1E-02	1.0E-03	7.5E-06	1.6E-01	8.2E-02	9.7E-08
903	0.55	5.5E-07	0.31903	2.1E-02	1.0E-03	6.9E-06	1.6E-01	8.2E-02	8.9E-08
904	0.51	5.1E-07	0.29441	2.1E-02	1.0E-03	6.3E-06	1.6E-01	8.2E-02	8.2E-08
905	0.47	4.7E-07	0.27284	2.1E-02	1.0E-03	5.9E-06	1.6E-01	8.2E-02	7.6E-08
906	0.44	4.4E-07	0.25369	2.1E-02	1.0E-03	5.5E-06	1.6E-01	8.2E-02	7.1E-08
907	0.41	4.1E-07	0.23672	2.1E-02	1.0E-03	5.1E-06	1.6E-01	8.2E-02	6.6E-08
908	0.21	2.1E-07	0.12271	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
909	0.21	2.1E-07	0.1199	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
910	0.20	2.0E-07	0.11719	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08
911	0.20	2.0E-07	0.11459	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
912	0.19	1.9E-07	0.11204	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
913	0.19	1.9E-07	0.10956	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.0E-08
914	0.18	1.8E-07	0.10713	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
915	0.18	1.8E-07	0.1048	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	2.9E-08
916	0.18	1.8E-07	0.10253	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.9E-08
917	0.17	1.7E-07	0.10032	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
918	0.17	1.7E-07	0.09817	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
919	0.17	1.7E-07	0.09609	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
920	0.16	1.6E-07	0.09406	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
921	0.16	1.6E-07	0.09209	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
922	0.16	1.6E-07	0.09018	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
923	0.15	1.5E-07	0.08831	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
924	0.15	1.5E-07	0.08651	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
925	0.15	1.5E-07	0.08475	2.1E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.4E-08
926	0.21	2.1E-07	0.12263	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
927	0.21	2.1E-07	0.11979	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
928	0.20	2.0E-07	0.11709	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08
929	0.20	2.0E-07	0.11446	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
930	0.19	1.9E-07	0.11187	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
931	0.19	1.9E-07	0.10935	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.0E-08
932	0.18	1.8E-07	0.1069	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
933	0.18	1.8E-07	0.10453	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	2.9E-08
934	0.18	1.8E-07	0.10222	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
935	0.17	1.7E-07	0.1	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
936	0.17	1.7E-07	0.09784	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
937	0.16	1.6E-07	0.09172	2.1E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
938	0.15	1.5E-07	0.0898	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
939	0.15	1.5E-07	0.08793	2.1E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
940	0.21	2.1E-07	0.12247	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
941	0.21	2.1E-07	0.11958	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
942	0.20	2.0E-07	0.11688	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08
943	0.20	2.0E-07	0.11421	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
944	0.19	1.9E-07	0.11158	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
945	0.19	1.9E-07	0.10903	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
946	0.18	1.8E-07	0.10656	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
947	0.18	1.8E-07	0.10418	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.9E-08
948	0.18	1.8E-07	0.10187	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
949	0.17	1.7E-07	0.09963	2.1E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.8E-08
950	0.21	2.1E-07	0.12221	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
951	0.21	2.1E-07	0.11932	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
952	0.20	2.0E-07	0.11661	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
953	0.20	2.0E-07	0.11389	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
954	0.19	1.9E-07	0.11124	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
955	0.19	1.9E-07	0.10867	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
956	0.18	1.8E-07	0.10619	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
957	0.18	1.8E-07	0.10379	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.9E-08
958	0.17	1.7E-07	0.10146	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
959	0.21	2.1E-07	0.12187	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
960	0.20	2.0E-07	0.11893	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
961	0.20	2.0E-07	0.11625	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

					Grading				
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
962	0.20	2.0E-07	0.11349	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.2E-08
963	0.19	1.9E-07	0.11082	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
964	0.19	1.9E-07	0.10824	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
965	0.18	1.8E-07	0.10575	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	2.9E-08
966	0.18	1.8E-07	0.10334	2.1E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.9E-08
967	0.21	2.1E-07	0.12145	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
968	0.20	2.0E-07	0.11846	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
969	0.20	2.0E-07	0.11578	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
970	0.19	1.9E-07	0.11303	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
971	0.19	1.9E-07	0.11035	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
972	0.19	1.9E-07	0.10776	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
973	0.18	1.8E-07	0.10524	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	2.9E-08
974	0.21	2.1E-07	0.12096	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.4E-08
975	0.20	2.0E-07	0.11795	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08
976	0.20	2.0E-07	0.11526	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
977	0.19	1.9E-07	0.1125	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
978	0.19	1.9E-07	0.10981	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
979	0.18	1.8E-07	0.10721	2.1E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
980	0.21	2.1E-07	0.12036	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
981	0.20	2.0E-07	0.11739	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08
982	0.20	2.0E-07	0.11466	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
983	0.19	1.9E-07	0.11189	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
984	0.19	1.9E-07	0.1092	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.0E-08
985	0.21	2.1E-07	0.11971	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
986	0.20	2.0E-07	0.11673	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
987	0.20	2.0E-07	0.11393	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
988	0.19	1.9E-07	0.11121	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.1E-08
989	0.20	2.0E-07	0.11906	2.1E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
990	0.20	2.0E-07	0.11611	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
991	0.19	1.9E-07	0.11328	2.1E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.2E-08
992	0.20	2.0E-07	0.1183	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	645	Receptor
	10.92	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	0.20	2.0E-07	0.11535	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
994	0.20	2.0E-07	0.11748	2.1E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08
995	0.09	9.2E-08	0.05336	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
996	0.09	9.2E-08	0.05321	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
997	0.09	8.9E-08	0.05157	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
998	0.09	8.9E-08	0.05176	2.1E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
999	0.00	0.0E+00	0	2.1E-02	1.0E-03	0.0E+00	1.6E-01	8.2E-02	0.0E+00

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
1	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.8E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08
2	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
3	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
4	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
5	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
6	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.4E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
7	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.9E-09
8	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09
9	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09
10	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
11	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
12	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09
13	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.2E-09
14	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09
15	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09
16	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
17	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09
18	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09
19	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
20	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09
21	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
22	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
23	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	6.0E-09
24	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
25	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
26	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
27	1.0E-02	1.0E-03	9.7E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09
28	1.0E-02	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
29	1.0E-02	1.0E-03	9.1E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
30	1.0E-02	1.0E-03	8.8E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09
31	1.0E-02	1.0E-03	8.6E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
32	1.0E-02	1.0E-03	8.3E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
33	1.0E-02	1.0E-03	8.1E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
34	1.0E-02	1.0E-03	7.8E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
35	1.0E-02	1.0E-03	7.6E-07	1.6E-01	8.2E-01	9.8E-08	6.4E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
36	1.0E-02	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.5E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
37	1.0E-02	1.0E-03	7.2E-07	1.6E-01	8.2E-01	9.3E-08	6.4E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09
38	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	3.0E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
39	1.0E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.9E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
40	1.0E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.8E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
41	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
42	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
43	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
44	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
45	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.4E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
46	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
47	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
48	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
49	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
50	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09
51	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09
52	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
53	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09
54	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
55	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
56	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
57	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
58	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
59	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
60	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
61	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
62	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
63	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
64	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
65	1.0E-02	1.0E-03	9.7E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09
66	1.0E-02	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
67	1.0E-02	1.0E-03	9.1E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
68	1.0E-02	1.0E-03	8.8E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09
69	1.0E-02	1.0E-03	8.5E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
70	1.0E-02	1.0E-03	8.3E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
71	1.0E-02	1.0E-03	8.0E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
72	1.0E-02	1.0E-03	7.8E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
73	1.0E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-01	3.1E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
74	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	3.0E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
75	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	2.9E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
76	1.0E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.8E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
77	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08
78	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
79	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
80	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
81	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.4E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
82	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
83	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09
84	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09
85	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
86	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09
87	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09
88	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
89	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09
90	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
91	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09
92	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
93	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.7E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
94	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09
95	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
96	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
97	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
98	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
99	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
100	1.0E-02	1.0E-03	9.7E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09
101	1.0E-02	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
102	1.0E-02	1.0E-03	9.1E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
103	1.0E-02	1.0E-03	8.8E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.8E-09
104	1.0E-02	1.0E-03	8.5E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
105	1.0E-02	1.0E-03	8.2E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
106	1.0E-02	1.0E-03	8.0E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
107	1.0E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.2E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
108	1.0E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-01	3.1E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
109	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	3.0E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
110	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	2.9E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
111	1.0E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.8E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
112	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
113	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
114	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
115	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
116	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.4E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
117	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09
118	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09
119	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
120	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09
121	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09
122	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09
123	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09
124	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
125	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
126	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09
127	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
128	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
129	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
130	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
131	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09
132	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
133	1.0E-02	1.0E-03	9.9E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09
134	1.0E-02	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.1E-09
135	1.0E-02	1.0E-03	9.0E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
136	1.0E-02	1.0E-03	8.6E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09
137	1.0E-02	1.0E-03	8.2E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.4E-09
138	1.0E-02	1.0E-03	7.8E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
139	1.0E-02	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.6E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
140	1.0E-02	1.0E-03	7.1E-07	1.6E-01	8.2E-01	9.1E-08	6.4E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.8E-09
141	1.0E-02	1.0E-03	6.7E-07	1.6E-01	8.2E-01	8.7E-08	6.4E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.7E-09
142	1.0E-02	1.0E-03	6.4E-07	1.6E-01	8.2E-01	8.3E-08	6.4E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
143	1.0E-02	1.0E-03	6.1E-07	1.6E-01	8.2E-01	7.9E-08	6.4E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.3E-09
144	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
145	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09
146	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.5E-09
147	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09
148	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
149	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
150	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
151	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
152	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
153	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
154	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
155	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
156	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
157	1.0E-02	1.0E-03	9.7E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09
158	1.0E-02	1.0E-03	9.2E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09
159	1.0E-02	1.0E-03	8.7E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09
160	1.0E-02	1.0E-03	8.3E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
161	1.0E-02	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
162	1.0E-02	1.0E-03	7.5E-07	1.6E-01	8.2E-01	9.6E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09
163	1.0E-02	1.0E-03	7.1E-07	1.6E-01	8.2E-01	9.2E-08	6.4E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.8E-09
164	1.0E-02	1.0E-03	6.7E-07	1.6E-01	8.2E-01	8.7E-08	6.4E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.7E-09
165	1.0E-02	1.0E-03	6.4E-07	1.6E-01	8.2E-01	8.3E-08	6.4E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
166	1.0E-02	1.0E-03	6.1E-07	1.6E-01	8.2E-01	7.9E-08	6.4E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
167	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.9E-09
168	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
169	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
170	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
171	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.5E-09
172	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
173	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09
174	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.4E-09
175	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
176	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
177	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
178	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	6.0E-09
179	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.6E-09
180	1.0E-02	1.0E-03	9.8E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09
181	1.0E-02	1.0E-03	9.3E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
182	1.0E-02	1.0E-03	8.8E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.8E-09
183	1.0E-02	1.0E-03	8.3E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09
184	1.0E-02	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
185	1.0E-02	1.0E-03	7.5E-07	1.6E-01	8.2E-01	9.6E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09
186	1.0E-02	1.0E-03	7.1E-07	1.6E-01	8.2E-01	9.1E-08	6.4E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.8E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
187	1.0E-02	1.0E-03	6.7E-07	1.6E-01	8.2E-01	8.7E-08	6.4E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
188	1.0E-02	1.0E-03	6.4E-07	1.6E-01	8.2E-01	8.2E-08	6.4E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
189	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
190	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
191	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.4E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	9.9E-09
192	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
193	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
194	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09
195	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
196	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09
197	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.3E-09
198	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.8E-09
199	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09
200	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
201	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.7E-09
202	1.0E-02	1.0E-03	9.9E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
203	1.0E-02	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
204	1.0E-02	1.0E-03	8.8E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09
205	1.0E-02	1.0E-03	8.3E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09
206	1.0E-02	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
207	1.0E-02	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.6E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
208	1.0E-02	1.0E-03	7.0E-07	1.6E-01	8.2E-01	9.1E-08	6.4E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
209	1.0E-02	1.0E-03	6.7E-07	1.6E-01	8.2E-01	8.6E-08	6.4E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
210	1.0E-02	1.0E-03	6.3E-07	1.6E-01	8.2E-01	8.1E-08	6.4E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
211	1.0E-02	1.0E-03	8.2E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
212	1.0E-02	1.0E-03	8.1E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
213	1.0E-02	1.0E-03	8.0E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
214	1.0E-02	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
215	1.0E-02	1.0E-03	7.8E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
216	1.0E-02	1.0E-03	7.6E-07	1.6E-01	8.2E-01	9.9E-08	6.4E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
217	1.0E-02	1.0E-03	7.5E-07	1.6E-01	8.2E-01	9.7E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
218	1.0E-02	1.0E-03	7.3E-07	1.6E-01	8.2E-01	9.5E-08	6.4E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
219	1.0E-02	1.0E-03	7.1E-07	1.6E-01	8.2E-01	9.2E-08	6.4E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09
220	1.0E-02	1.0E-03	6.9E-07	1.6E-01	8.2E-01	9.0E-08	6.4E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
221	1.0E-02	1.0E-03	6.7E-07	1.6E-01	8.2E-01	8.7E-08	6.4E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.7E-09
222	1.0E-02	1.0E-03	6.5E-07	1.6E-01	8.2E-01	8.4E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
223	1.0E-02	1.0E-03	6.3E-07	1.6E-01	8.2E-01	8.1E-08	6.4E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
224	1.0E-02	1.0E-03	6.1E-07	1.6E-01	8.2E-01	7.8E-08	6.4E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
225	1.0E-02	1.0E-03	5.8E-07	1.6E-01	8.2E-01	7.5E-08	6.4E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
226	1.0E-02	1.0E-03	5.6E-07	1.6E-01	8.2E-01	7.2E-08	6.4E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
227	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.9E-08	6.4E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
228	1.0E-02	1.0E-03	5.1E-07	1.6E-01	8.2E-01	6.6E-08	6.4E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
229	1.0E-02	1.0E-03	4.9E-07	1.6E-01	8.2E-01	6.3E-08	6.4E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09
230	1.0E-02	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.0E-08	6.4E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
231	1.0E-02	1.0E-03	4.4E-07	1.6E-01	8.2E-01	5.7E-08	6.4E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
232	1.0E-02	1.0E-03	9.1E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
233	1.0E-02	1.0E-03	9.0E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.9E-09
234	1.0E-02	1.0E-03	8.8E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09
235	1.0E-02	1.0E-03	8.7E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09
236	1.0E-02	1.0E-03	8.5E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
237	1.0E-02	1.0E-03	8.3E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09
238	1.0E-02	1.0E-03	8.1E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
239	1.0E-02	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
240	1.0E-02	1.0E-03	7.7E-07	1.6E-01	8.2E-01	9.9E-08	6.4E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.2E-09
241	1.0E-02	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.6E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
242	1.0E-02	1.0E-03	7.2E-07	1.6E-01	8.2E-01	9.3E-08	6.4E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09
243	1.0E-02	1.0E-03	6.9E-07	1.6E-01	8.2E-01	8.9E-08	6.4E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
244	1.0E-02	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.5E-08	6.4E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
245	1.0E-02	1.0E-03	6.3E-07	1.6E-01	8.2E-01	8.2E-08	6.4E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
246	1.0E-02	1.0E-03	6.0E-07	1.6E-01	8.2E-01	7.8E-08	6.4E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
247	1.0E-02	1.0E-03	5.8E-07	1.6E-01	8.2E-01	7.4E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
248	1.0E-02	1.0E-03	5.5E-07	1.6E-01	8.2E-01	7.1E-08	6.4E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
249	1.0E-02	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.7E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
250	1.0E-02	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.4E-08	6.4E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
251	1.0E-02	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.1E-08	6.4E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
252	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
253	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
254	1.0E-02	1.0E-03	9.8E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09
255	1.0E-02	1.0E-03	9.6E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09
256	1.0E-02	1.0E-03	9.3E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
257	1.0E-02	1.0E-03	9.1E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
258	1.0E-02	1.0E-03	8.8E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09
259	1.0E-02	1.0E-03	8.5E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
260	1.0E-02	1.0E-03	8.2E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
261	1.0E-02	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
262	1.0E-02	1.0E-03	7.6E-07	1.6E-01	8.2E-01	9.8E-08	6.4E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
263	1.0E-02	1.0E-03	7.3E-07	1.6E-01	8.2E-01	9.4E-08	6.4E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09
264	1.0E-02	1.0E-03	6.9E-07	1.6E-01	8.2E-01	8.9E-08	6.4E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
265	1.0E-02	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.5E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09
266	1.0E-02	1.0E-03	6.2E-07	1.6E-01	8.2E-01	8.1E-08	6.4E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09
267	1.0E-02	1.0E-03	5.9E-07	1.6E-01	8.2E-01	7.6E-08	6.4E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
268	1.0E-02	1.0E-03	5.6E-07	1.6E-01	8.2E-01	7.2E-08	6.4E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
269	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.8E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
270	1.0E-02	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.5E-08	6.4E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
271	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
272	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
273	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09
274	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
275	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
276	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
277	1.0E-02	1.0E-03	9.6E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09
278	1.0E-02	1.0E-03	9.2E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09
279	1.0E-02	1.0E-03	8.8E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
280	1.0E-02	1.0E-03	8.4E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09
281	1.0E-02	1.0E-03	8.0E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
282	1.0E-02	1.0E-03	7.6E-07	1.6E-01	8.2E-01	9.8E-08	6.4E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
283	1.0E-02	1.0E-03	7.2E-07	1.6E-01	8.2E-01	9.3E-08	6.4E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09
284	1.0E-02	1.0E-03	6.8E-07	1.6E-01	8.2E-01	8.8E-08	6.4E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
285	1.0E-02	1.0E-03	6.4E-07	1.6E-01	8.2E-01	8.3E-08	6.4E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
286	1.0E-02	1.0E-03	6.0E-07	1.6E-01	8.2E-01	7.8E-08	6.4E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
287	1.0E-02	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.3E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
288	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.9E-08	6.4E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
289	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
290	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
291	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
292	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
293	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
294	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09
295	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
296	1.0E-02	1.0E-03	9.9E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
297	1.0E-02	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
298	1.0E-02	1.0E-03	8.9E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09
299	1.0E-02	1.0E-03	8.4E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09
300	1.0E-02	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
301	1.0E-02	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.6E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
302	1.0E-02	1.0E-03	6.9E-07	1.6E-01	8.2E-01	9.0E-08	6.4E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
303	1.0E-02	1.0E-03	6.5E-07	1.6E-01	8.2E-01	8.4E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
304	1.0E-02	1.0E-03	6.1E-07	1.6E-01	8.2E-01	7.9E-08	6.4E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
305	1.0E-02	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.4E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
306	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
307	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09
308	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
309	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09
310	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
311	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09
312	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
313	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
314	1.0E-02	1.0E-03	9.9E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
315	1.0E-02	1.0E-03	9.3E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
316	1.0E-02	1.0E-03	8.7E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09
317	1.0E-02	1.0E-03	8.1E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
318	1.0E-02	1.0E-03	7.6E-07	1.6E-01	8.2E-01	9.8E-08	6.4E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
319	1.0E-02	1.0E-03	7.0E-07	1.6E-01	8.2E-01	9.1E-08	6.4E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
320	1.0E-02	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.5E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09
321	1.0E-02	1.0E-03	6.1E-07	1.6E-01	8.2E-01	7.9E-08	6.4E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.3E-09
322	1.0E-02	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.4E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
323	1.0E-02	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.1E-08	6.4E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
324	1.0E-02	1.0E-03	4.9E-07	1.6E-01	8.2E-01	6.3E-08	6.4E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09
325	1.0E-02	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.5E-08	6.4E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
326	1.0E-02	1.0E-03	5.1E-07	1.6E-01	8.2E-01	6.6E-08	6.4E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
327	1.0E-02	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.7E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
328	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.8E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
329	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.8E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
330	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.9E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
331	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.8E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
332	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.8E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
333	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.8E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
334	1.0E-02	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.8E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
335	1.0E-02	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.7E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
336	1.0E-02	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.7E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
337	1.0E-02	1.0E-03	5.1E-07	1.6E-01	8.2E-01	6.6E-08	6.4E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
338	1.0E-02	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.5E-08	6.4E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
339	1.0E-02	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.4E-08	6.4E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
340	1.0E-02	1.0E-03	4.9E-07	1.6E-01	8.2E-01	6.4E-08	6.4E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
341	1.0E-02	1.0E-03	4.8E-07	1.6E-01	8.2E-01	6.3E-08	6.4E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
342	1.0E-02	1.0E-03	4.8E-07	1.6E-01	8.2E-01	6.1E-08	6.4E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
343	1.0E-02	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.0E-08	6.4E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
344	1.0E-02	1.0E-03	4.5E-07	1.6E-01	8.2E-01	5.9E-08	6.4E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
345	1.0E-02	1.0E-03	4.4E-07	1.6E-01	8.2E-01	5.7E-08	6.4E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
346	1.0E-02	1.0E-03	4.3E-07	1.6E-01	8.2E-01	5.6E-08	6.4E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
347	1.0E-02	1.0E-03	4.2E-07	1.6E-01	8.2E-01	5.4E-08	6.4E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
348	1.0E-02	1.0E-03	4.0E-07	1.6E-01	8.2E-01	5.2E-08	6.4E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
349	1.0E-02	1.0E-03	3.9E-07	1.6E-01	8.2E-01	5.0E-08	6.4E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
350	1.0E-02	1.0E-03	3.7E-07	1.6E-01	8.2E-01	4.8E-08	6.4E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
351	1.0E-02	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.7E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
352	1.0E-02	1.0E-03	5.4E-07	1.6E-01	8.2E-01	7.0E-08	6.4E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
353	1.0E-02	1.0E-03	5.5E-07	1.6E-01	8.2E-01	7.2E-08	6.4E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
354	1.0E-02	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.3E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
355	1.0E-02	1.0E-03	5.8E-07	1.6E-01	8.2E-01	7.5E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
356	1.0E-02	1.0E-03	5.8E-07	1.6E-01	8.2E-01	7.5E-08	6.4E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
357	1.0E-02	1.0E-03	5.9E-07	1.6E-01	8.2E-01	7.6E-08	6.4E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
358	1.0E-02	1.0E-03	5.9E-07	1.6E-01	8.2E-01	7.6E-08	6.4E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
359	1.0E-02	1.0E-03	5.9E-07	1.6E-01	8.2E-01	7.6E-08	6.4E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
360	1.0E-02	1.0E-03	5.9E-07	1.6E-01	8.2E-01	7.6E-08	6.4E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
361	1.0E-02	1.0E-03	5.8E-07	1.6E-01	8.2E-01	7.5E-08	6.4E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
362	1.0E-02	1.0E-03	5.8E-07	1.6E-01	8.2E-01	7.5E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
363	1.0E-02	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.4E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
364	1.0E-02	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.3E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
365	1.0E-02	1.0E-03	5.6E-07	1.6E-01	8.2E-01	7.2E-08	6.4E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
366	1.0E-02	1.0E-03	5.5E-07	1.6E-01	8.2E-01	7.2E-08	6.4E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
367	1.0E-02	1.0E-03	5.5E-07	1.6E-01	8.2E-01	7.0E-08	6.4E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	3.0E-09
368	1.0E-02	1.0E-03	5.4E-07	1.6E-01	8.2E-01	6.9E-08	6.4E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
369	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.8E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
370	1.0E-02	1.0E-03	5.1E-07	1.6E-01	8.2E-01	6.6E-08	6.4E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
371	1.0E-02	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.5E-08	6.4E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
372	1.0E-02	1.0E-03	4.9E-07	1.6E-01	8.2E-01	6.3E-08	6.4E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
373	1.0E-02	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.1E-08	6.4E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
374	1.0E-02	1.0E-03	4.6E-07	1.6E-01	8.2E-01	5.9E-08	6.4E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
375	1.0E-02	1.0E-03	4.4E-07	1.6E-01	8.2E-01	5.7E-08	6.4E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
376	1.0E-02	1.0E-03	4.2E-07	1.6E-01	8.2E-01	5.4E-08	6.4E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
377	1.0E-02	1.0E-03	4.0E-07	1.6E-01	8.2E-01	5.2E-08	6.4E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
378	1.0E-02	1.0E-03	3.9E-07	1.6E-01	8.2E-01	5.0E-08	6.4E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
379	1.0E-02	1.0E-03	5.8E-07	1.6E-01	8.2E-01	7.5E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
380	1.0E-02	1.0E-03	6.0E-07	1.6E-01	8.2E-01	7.7E-08	6.4E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.2E-09
381	1.0E-02	1.0E-03	6.2E-07	1.6E-01	8.2E-01	8.0E-08	6.4E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09
382	1.0E-02	1.0E-03	6.3E-07	1.6E-01	8.2E-01	8.2E-08	6.4E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
383	1.0E-02	1.0E-03	6.5E-07	1.6E-01	8.2E-01	8.4E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
384	1.0E-02	1.0E-03	6.5E-07	1.6E-01	8.2E-01	8.5E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09
385	1.0E-02	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.5E-08	6.4E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
386	1.0E-02	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.5E-08	6.4E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
387	1.0E-02	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.5E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09
388	1.0E-02	1.0E-03	6.5E-07	1.6E-01	8.2E-01	8.5E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09
389	1.0E-02	1.0E-03	6.5E-07	1.6E-01	8.2E-01	8.4E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
390	1.0E-02	1.0E-03	6.4E-07	1.6E-01	8.2E-01	8.3E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
391	1.0E-02	1.0E-03	6.4E-07	1.6E-01	8.2E-01	8.2E-08	6.4E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
392	1.0E-02	1.0E-03	6.3E-07	1.6E-01	8.2E-01	8.1E-08	6.4E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
393	1.0E-02	1.0E-03	6.2E-07	1.6E-01	8.2E-01	8.0E-08	6.4E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09
394	1.0E-02	1.0E-03	6.1E-07	1.6E-01	8.2E-01	7.9E-08	6.4E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.3E-09
395	1.0E-02	1.0E-03	6.0E-07	1.6E-01	8.2E-01	7.7E-08	6.4E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
396	1.0E-02	1.0E-03	5.9E-07	1.6E-01	8.2E-01	7.6E-08	6.4E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
397	1.0E-02	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.4E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
398	1.0E-02	1.0E-03	5.6E-07	1.6E-01	8.2E-01	7.2E-08	6.4E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
399	1.0E-02	1.0E-03	5.4E-07	1.6E-01	8.2E-01	7.0E-08	6.4E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
400	1.0E-02	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.7E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
401	1.0E-02	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.5E-08	6.4E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
402	1.0E-02	1.0E-03	4.8E-07	1.6E-01	8.2E-01	6.2E-08	6.4E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
403	1.0E-02	1.0E-03	4.6E-07	1.6E-01	8.2E-01	5.9E-08	6.4E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
404	1.0E-02	1.0E-03	4.4E-07	1.6E-01	8.2E-01	5.7E-08	6.4E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
405	1.0E-02	1.0E-03	4.2E-07	1.6E-01	8.2E-01	5.4E-08	6.4E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
406	1.0E-02	1.0E-03	4.0E-07	1.6E-01	8.2E-01	5.1E-08	6.4E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
407	1.0E-02	1.0E-03	6.5E-07	1.6E-01	8.2E-01	8.3E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
408	1.0E-02	1.0E-03	6.7E-07	1.6E-01	8.2E-01	8.7E-08	6.4E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.7E-09
409	1.0E-02	1.0E-03	7.0E-07	1.6E-01	8.2E-01	9.0E-08	6.4E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
410	1.0E-02	1.0E-03	7.2E-07	1.6E-01	8.2E-01	9.3E-08	6.4E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09
411	1.0E-02	1.0E-03	7.3E-07	1.6E-01	8.2E-01	9.5E-08	6.4E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
412	1.0E-02	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.6E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
413	1.0E-02	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.6E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
414	1.0E-02	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.6E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
415	1.0E-02	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.6E-08	6.4E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
416	1.0E-02	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.5E-08	6.4E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
417	1.0E-02	1.0E-03	7.3E-07	1.6E-01	8.2E-01	9.4E-08	6.4E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
418	1.0E-02	1.0E-03	7.2E-07	1.6E-01	8.2E-01	9.3E-08	6.4E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09
419	1.0E-02	1.0E-03	7.1E-07	1.6E-01	8.2E-01	9.2E-08	6.4E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09
420	1.0E-02	1.0E-03	7.0E-07	1.6E-01	8.2E-01	9.1E-08	6.4E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
421	1.0E-02	1.0E-03	6.9E-07	1.6E-01	8.2E-01	8.9E-08	6.4E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.7E-09
422	1.0E-02	1.0E-03	6.8E-07	1.6E-01	8.2E-01	8.7E-08	6.4E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
423	1.0E-02	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.5E-08	6.4E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
424	1.0E-02	1.0E-03	6.4E-07	1.6E-01	8.2E-01	8.3E-08	6.4E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
425	1.0E-02	1.0E-03	6.2E-07	1.6E-01	8.2E-01	8.1E-08	6.4E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09
426	1.0E-02	1.0E-03	6.0E-07	1.6E-01	8.2E-01	7.8E-08	6.4E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
427	1.0E-02	1.0E-03	5.8E-07	1.6E-01	8.2E-01	7.5E-08	6.4E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
428	1.0E-02	1.0E-03	5.6E-07	1.6E-01	8.2E-01	7.2E-08	6.4E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
429	1.0E-02	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.9E-08	6.4E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
430	1.0E-02	1.0E-03	5.1E-07	1.6E-01	8.2E-01	6.5E-08	6.4E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
431	1.0E-02	1.0E-03	4.8E-07	1.6E-01	8.2E-01	6.2E-08	6.4E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
432	1.0E-02	1.0E-03	4.5E-07	1.6E-01	8.2E-01	5.9E-08	6.4E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
433	1.0E-02	1.0E-03	4.3E-07	1.6E-01	8.2E-01	5.5E-08	6.4E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
434	1.0E-02	1.0E-03	7.3E-07	1.6E-01	8.2E-01	9.4E-08	6.4E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
435	1.0E-02	1.0E-03	7.6E-07	1.6E-01	8.2E-01	9.9E-08	6.4E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.2E-09
436	1.0E-02	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	6.4E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
437	1.0E-02	1.0E-03	8.2E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
438	1.0E-02	1.0E-03	8.4E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09
439	1.0E-02	1.0E-03	8.8E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.8E-09
440	1.0E-02	1.0E-03	9.2E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09
441	1.0E-02	1.0E-03	9.5E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09
442	1.0E-02	1.0E-03	9.7E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09
443	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.6E-09
444	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.8E-09
445	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.1E-09
446	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
447	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09
448	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
449	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
450	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
451	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	8.0E-09
452	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09
453	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
454	1.0E-02	1.0E-03	8.4E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09
455	1.0E-02	1.0E-03	8.5E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
456	1.0E-02	1.0E-03	8.5E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
457	1.0E-02	1.0E-03	8.7E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09
458	1.0E-02	1.0E-03	8.5E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09
459	1.0E-02	1.0E-03	8.4E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09
460	1.0E-02	1.0E-03	8.3E-07	1.6E-01	8.2E-01	1.1E-07	6.4E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
461	1.0E-02	1.0E-03	9.7E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09
462	1.0E-02	1.0E-03	9.9E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09
463	1.0E-02	1.0E-03	9.9E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09
464	1.0E-02	1.0E-03	9.9E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09
465	1.0E-02	1.0E-03	9.8E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
466	1.0E-02	1.0E-03	9.7E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09
467	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
468	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
469	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
470	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
471	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
472	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
473	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.6E-09
474	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09
475	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
476	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
477	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.3E-09
478	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
479	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
480	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
481	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09
482	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
483	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
484	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09
485	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09
486	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09
487	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.3E-09
488	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
489	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
490	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.4E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
491	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.4E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	9.9E-09
492	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.7E-09
493	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09
494	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	3.0E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
495	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	3.0E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
496	1.0E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.9E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
497	1.0E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.8E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
498	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
499	1.0E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-01	3.7E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
500	1.0E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
501	1.0E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-01	3.5E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
502	1.0E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-01	3.4E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
503	1.0E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-01	4.7E-07	6.4E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
504	1.0E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-01	4.5E-07	6.4E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
505	1.0E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-01	4.3E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
506	1.0E-02	1.0E-03	4.8E-06	1.6E-01	8.2E-01	6.2E-07	6.4E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
507	1.0E-02	1.0E-03	4.5E-06	1.6E-01	8.2E-01	5.9E-07	6.4E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
508	1.0E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-01	5.5E-07	6.4E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
509	1.0E-02	1.0E-03	6.5E-06	1.6E-01	8.2E-01	8.4E-07	6.4E-03	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08
510	1.0E-02	1.0E-03	6.0E-06	1.6E-01	8.2E-01	7.8E-07	6.4E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08
511	1.0E-02	1.0E-03	9.3E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08
512	1.0E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-01	1.8E-06	6.4E-03	1.0E-03	8.8E-06	1.6E-01	5.5E-02	7.6E-08
513	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
514	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
515	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
516	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.4E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
517	1.0E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.8E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
518	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08
519	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
520	1.0E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.3E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
521	1.0E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.2E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
522	1.0E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-01	3.1E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
523	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	2.9E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
524	1.0E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-01	3.7E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
525	1.0E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
526	1.0E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-01	3.4E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
527	1.0E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.2E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
528	1.0E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-01	4.4E-07	6.4E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
529	1.0E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-01	4.2E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
530	1.0E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-01	4.0E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
531	1.0E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-01	3.8E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
532	1.0E-02	1.0E-03	4.2E-06	1.6E-01	8.2E-01	5.4E-07	6.4E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08
533	1.0E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-01	5.1E-07	6.4E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08
534	1.0E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-01	4.8E-07	6.4E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
535	1.0E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-01	4.5E-07	6.4E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
536	1.0E-02	1.0E-03	5.2E-06	1.6E-01	8.2E-01	6.7E-07	6.4E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08
537	1.0E-02	1.0E-03	4.9E-06	1.6E-01	8.2E-01	6.3E-07	6.4E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08
538	1.0E-02	1.0E-03	4.5E-06	1.6E-01	8.2E-01	5.9E-07	6.4E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
539	1.0E-02	1.0E-03	4.2E-06	1.6E-01	8.2E-01	5.4E-07	6.4E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
540	1.0E-02	1.0E-03	6.7E-06	1.6E-01	8.2E-01	8.6E-07	6.4E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08
541	1.0E-02	1.0E-03	6.2E-06	1.6E-01	8.2E-01	8.0E-07	6.4E-03	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08
542	1.0E-02	1.0E-03	5.7E-06	1.6E-01	8.2E-01	7.4E-07	6.4E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08
543	1.0E-02	1.0E-03	5.2E-06	1.6E-01	8.2E-01	6.8E-07	6.4E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08
544	1.0E-02	1.0E-03	8.2E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.2E-06	1.6E-01	5.5E-02	4.5E-08
545	1.0E-02	1.0E-03	7.5E-06	1.6E-01	8.2E-01	9.7E-07	6.4E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08
546	1.0E-02	1.0E-03	6.7E-06	1.6E-01	8.2E-01	8.7E-07	6.4E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08
547	1.0E-02	1.0E-03	6.0E-06	1.6E-01	8.2E-01	7.7E-07	6.4E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08
548	1.0E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-01	1.5E-06	6.4E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08
549	1.0E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.5E-06	1.6E-01	5.5E-02	5.6E-08
550	1.0E-02	1.0E-03	9.0E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08
551	1.0E-02	1.0E-03	7.8E-06	1.6E-01	8.2E-01	1.0E-06	6.4E-03	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08
552	1.0E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-01	2.3E-06	6.4E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.5E-08
553	1.0E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-01	1.9E-06	6.4E-03	1.0E-03	9.5E-06	1.6E-01	5.5E-02	8.2E-08
554	1.0E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-01	1.6E-06	6.4E-03	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08
555	1.0E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-01	1.4E-06	6.4E-03	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08
556	1.0E-02	1.0E-03	8.9E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08
557	1.0E-02	1.0E-03	2.5E-05	1.6E-01	8.2E-01	3.3E-06	6.4E-03	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
558	1.0E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-01	2.6E-06	6.4E-03	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
559	1.0E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-01	2.0E-06	6.4E-03	1.0E-03	9.9E-06	1.6E-01	5.5E-02	8.5E-08
560	1.0E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-01	1.6E-06	6.4E-03	1.0E-03	7.8E-06	1.6E-01	5.5E-02	6.7E-08
561	1.0E-02	1.0E-03	9.7E-06	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08
562	1.0E-02	1.0E-03	3.9E-05	1.6E-01	8.2E-01	5.0E-06	6.4E-03	1.0E-03	2.4E-05	1.6E-01	5.5E-02	2.1E-07
563	1.0E-02	1.0E-03	2.6E-05	1.6E-01	8.2E-01	3.4E-06	6.4E-03	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
564	1.0E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-01	2.4E-06	6.4E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
565	1.0E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-01	1.7E-06	6.4E-03	1.0E-03	8.5E-06	1.6E-01	5.5E-02	7.3E-08
566	1.0E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08
567	1.0E-02	1.0E-03	5.7E-05	1.6E-01	8.2E-01	7.4E-06	6.4E-03	1.0E-03	3.6E-05	1.6E-01	5.5E-02	3.1E-07
568	1.0E-02	1.0E-03	3.1E-05	1.6E-01	8.2E-01	4.0E-06	6.4E-03	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.7E-07
569	1.0E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-01	2.5E-06	6.4E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07
570	1.0E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-01	1.7E-06	6.4E-03	1.0E-03	8.5E-06	1.6E-01	5.5E-02	7.3E-08
571	1.0E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-01	3.2E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
572	1.0E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-01	3.4E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
573	1.0E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-01	3.3E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
574	1.0E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.7E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
575	1.0E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
576	1.0E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-01	3.5E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
577	1.0E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-01	3.9E-07	6.4E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
578	1.0E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-01	3.7E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
579	1.0E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
580	1.0E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-01	4.2E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
581	1.0E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-01	4.1E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
582	1.0E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-01	3.9E-07	6.4E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
583	1.0E-02	1.0E-03	4.8E-06	1.6E-01	8.2E-01	6.2E-07	6.4E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
584	1.0E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-01	4.6E-07	6.4E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
585	1.0E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-01	4.4E-07	6.4E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
586	1.0E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-01	4.2E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
587	1.0E-02	1.0E-03	5.4E-06	1.6E-01	8.2E-01	6.9E-07	6.4E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
588	1.0E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-01	5.0E-07	6.4E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08
589	1.0E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-01	4.8E-07	6.4E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
590	1.0E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-01	4.6E-07	6.4E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	1.9E-08
591	1.0E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-01	5.6E-07	6.4E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
592	1.0E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-01	5.3E-07	6.4E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
593	1.0E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-01	5.1E-07	6.4E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08
594	1.0E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-01	4.8E-07	6.4E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08
595	1.0E-02	1.0E-03	4.8E-06	1.6E-01	8.2E-01	6.2E-07	6.4E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
596	1.0E-02	1.0E-03	4.6E-06	1.6E-01	8.2E-01	5.9E-07	6.4E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
597	1.0E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-01	5.6E-07	6.4E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
598	1.0E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-01	5.3E-07	6.4E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
599	1.0E-02	1.0E-03	5.3E-06	1.6E-01	8.2E-01	6.9E-07	6.4E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
600	1.0E-02	1.0E-03	5.1E-06	1.6E-01	8.2E-01	6.5E-07	6.4E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
601	1.0E-02	1.0E-03	4.8E-06	1.6E-01	8.2E-01	6.2E-07	6.4E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
602	1.0E-02	1.0E-03	4.5E-06	1.6E-01	8.2E-01	5.9E-07	6.4E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
603	1.0E-02	1.0E-03	5.7E-06	1.6E-01	8.2E-01	7.3E-07	6.4E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08
604	1.0E-02	1.0E-03	5.3E-06	1.6E-01	8.2E-01	6.9E-07	6.4E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
605	1.0E-02	1.0E-03	5.0E-06	1.6E-01	8.2E-01	6.5E-07	6.4E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.7E-08
606	1.0E-02	1.0E-03	4.7E-06	1.6E-01	8.2E-01	6.1E-07	6.4E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
607	1.0E-02	1.0E-03	6.0E-06	1.6E-01	8.2E-01	7.7E-07	6.4E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08
608	1.0E-02	1.0E-03	5.6E-06	1.6E-01	8.2E-01	7.2E-07	6.4E-03	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
609	1.0E-02	1.0E-03	5.2E-06	1.6E-01	8.2E-01	6.8E-07	6.4E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08
610	1.0E-02	1.0E-03	6.8E-06	1.6E-01	8.2E-01	8.8E-07	6.4E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
611	1.0E-02	1.0E-03	6.3E-06	1.6E-01	8.2E-01	8.1E-07	6.4E-03	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.4E-08
612	1.0E-02	1.0E-03	5.9E-06	1.6E-01	8.2E-01	7.6E-07	6.4E-03	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08
613	1.0E-02	1.0E-03	5.4E-06	1.6E-01	8.2E-01	7.0E-07	6.4E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	3.0E-08
614	1.0E-02	1.0E-03	7.1E-06	1.6E-01	8.2E-01	9.2E-07	6.4E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08
615	1.0E-02	1.0E-03	6.6E-06	1.6E-01	8.2E-01	8.5E-07	6.4E-03	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.6E-08
616	1.0E-02	1.0E-03	6.1E-06	1.6E-01	8.2E-01	7.8E-07	6.4E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08
617	1.0E-02	1.0E-03	7.4E-06	1.6E-01	8.2E-01	9.6E-07	6.4E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.0E-08
618	1.0E-02	1.0E-03	6.8E-06	1.6E-01	8.2E-01	8.8E-07	6.4E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
619	1.0E-02	1.0E-03	6.2E-06	1.6E-01	8.2E-01	8.0E-07	6.4E-03	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08
620	1.0E-02	1.0E-03	7.7E-06	1.6E-01	8.2E-01	1.0E-06	6.4E-03	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
621	1.0E-02	1.0E-03	7.0E-06	1.6E-01	8.2E-01	9.0E-07	6.4E-03	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
622	1.0E-02	1.0E-03	6.4E-06	1.6E-01	8.2E-01	8.2E-07	6.4E-03	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08
623	1.0E-02	1.0E-03	8.8E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.8E-08
624	1.0E-02	1.0E-03	7.9E-06	1.6E-01	8.2E-01	1.0E-06	6.4E-03	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
625	1.0E-02	1.0E-03	7.1E-06	1.6E-01	8.2E-01	9.2E-07	6.4E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08
626	1.0E-02	1.0E-03	6.4E-06	1.6E-01	8.2E-01	8.2E-07	6.4E-03	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08
627	1.0E-02	1.0E-03	8.9E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.9E-08
628	1.0E-02	1.0E-03	8.0E-06	1.6E-01	8.2E-01	1.0E-06	6.4E-03	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
629	1.0E-02	1.0E-03	7.1E-06	1.6E-01	8.2E-01	9.2E-07	6.4E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08
630	1.0E-02	1.0E-03	9.0E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08
631	1.0E-02	1.0E-03	7.9E-06	1.6E-01	8.2E-01	1.0E-06	6.4E-03	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
632	1.0E-02	1.0E-03	7.1E-06	1.6E-01	8.2E-01	9.1E-07	6.4E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.8E-08
633	1.0E-02	1.0E-03	8.9E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08
634	1.0E-02	1.0E-03	7.8E-06	1.6E-01	8.2E-01	1.0E-06	6.4E-03	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08
635	1.0E-02	1.0E-03	6.9E-06	1.6E-01	8.2E-01	9.0E-07	6.4E-03	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
636	1.0E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.3E-06	1.6E-01	5.5E-02	5.4E-08
637	1.0E-02	1.0E-03	8.7E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.7E-08
638	1.0E-02	1.0E-03	7.6E-06	1.6E-01	8.2E-01	9.8E-07	6.4E-03	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.1E-08
639	1.0E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-01	2.1E-06	6.4E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.6E-08
640	1.0E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-01	1.7E-06	6.4E-03	1.0E-03	8.4E-06	1.6E-01	5.5E-02	7.2E-08
641	1.0E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-01	1.4E-06	6.4E-03	1.0E-03	7.1E-06	1.6E-01	5.5E-02	6.1E-08
642	1.0E-02	1.0E-03	9.6E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.2E-08
643	1.0E-02	1.0E-03	8.4E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.5E-08
644	1.0E-02	1.0E-03	7.4E-06	1.6E-01	8.2E-01	9.5E-07	6.4E-03	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08
645	1.0E-02	1.0E-03	6.8E-05	1.6E-01	8.2E-01	8.7E-06	6.4E-03	1.0E-03	4.3E-05	1.6E-01	5.5E-02	3.7E-07
646	1.0E-02	1.0E-03	4.4E-05	1.6E-01	8.2E-01	5.7E-06	6.4E-03	1.0E-03	2.8E-05	1.6E-01	5.5E-02	2.4E-07
647	1.0E-02	1.0E-03	3.1E-05	1.6E-01	8.2E-01	4.1E-06	6.4E-03	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07
648	1.0E-02	1.0E-03	2.4E-05	1.6E-01	8.2E-01	3.1E-06	6.4E-03	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
649	1.0E-02	1.0E-03	1.9E-05	1.6E-01	8.2E-01	2.4E-06	6.4E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
650	1.0E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-01	2.0E-06	6.4E-03	1.0E-03	9.6E-06	1.6E-01	5.5E-02	8.3E-08
651	1.0E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-01	1.6E-06	6.4E-03	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
652	1.0E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-01	1.4E-06	6.4E-03	1.0E-03	6.8E-06	1.6E-01	5.5E-02	5.8E-08
653	1.0E-02	1.0E-03	9.2E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08
654	1.0E-02	1.0E-03	8.0E-06	1.6E-01	8.2E-01	1.0E-06	6.4E-03	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.3E-08
655	1.0E-02	1.0E-03	7.0E-06	1.6E-01	8.2E-01	9.1E-07	6.4E-03	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
656	1.0E-02	1.0E-03	6.6E-05	1.6E-01	8.2E-01	8.6E-06	6.4E-03	1.0E-03	4.2E-05	1.6E-01	5.5E-02	3.6E-07
657	1.0E-02	1.0E-03	4.2E-05	1.6E-01	8.2E-01	5.4E-06	6.4E-03	1.0E-03	2.7E-05	1.6E-01	5.5E-02	2.3E-07
658	1.0E-02	1.0E-03	3.0E-05	1.6E-01	8.2E-01	3.8E-06	6.4E-03	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07
659	1.0E-02	1.0E-03	2.2E-05	1.6E-01	8.2E-01	2.9E-06	6.4E-03	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
660	1.0E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-01	2.3E-06	6.4E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.6E-08
661	1.0E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-01	1.8E-06	6.4E-03	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.8E-08
662	1.0E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-01	1.5E-06	6.4E-03	1.0E-03	7.5E-06	1.6E-01	5.5E-02	6.5E-08
663	1.0E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08
664	1.0E-02	1.0E-03	8.7E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.7E-08
665	1.0E-02	1.0E-03	7.6E-06	1.6E-01	8.2E-01	9.8E-07	6.4E-03	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.1E-08
666	1.0E-02	1.0E-03	6.0E-05	1.6E-01	8.2E-01	7.8E-06	6.4E-03	1.0E-03	3.8E-05	1.6E-01	5.5E-02	3.3E-07
667	1.0E-02	1.0E-03	3.9E-05	1.6E-01	8.2E-01	5.0E-06	6.4E-03	1.0E-03	2.4E-05	1.6E-01	5.5E-02	2.1E-07
668	1.0E-02	1.0E-03	2.7E-05	1.6E-01	8.2E-01	3.5E-06	6.4E-03	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07
669	1.0E-02	1.0E-03	2.1E-05	1.6E-01	8.2E-01	2.7E-06	6.4E-03	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
670	1.0E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-01	2.1E-06	6.4E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.8E-08
671	1.0E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-01	1.7E-06	6.4E-03	1.0E-03	8.4E-06	1.6E-01	5.5E-02	7.2E-08
672	1.0E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-01	1.4E-06	6.4E-03	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08
673	1.0E-02	1.0E-03	9.5E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	6.0E-06	1.6E-01	5.5E-02	5.2E-08
674	1.0E-02	1.0E-03	8.2E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.2E-06	1.6E-01	5.5E-02	4.5E-08
675	1.0E-02	1.0E-03	7.2E-06	1.6E-01	8.2E-01	9.3E-07	6.4E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08
676	1.0E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-01	2.2E-06	6.4E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.4E-08
677	1.0E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-01	2.0E-06	6.4E-03	1.0E-03	9.7E-06	1.6E-01	5.5E-02	8.3E-08
678	1.0E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-01	1.7E-06	6.4E-03	1.0E-03	8.4E-06	1.6E-01	5.5E-02	7.2E-08
679	1.0E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-01	1.5E-06	6.4E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08
680	1.0E-02	1.0E-03	9.9E-06	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.2E-06	1.6E-01	5.5E-02	5.4E-08
681	1.0E-02	1.0E-03	8.5E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.6E-08
682	1.0E-02	1.0E-03	7.4E-06	1.6E-01	8.2E-01	9.5E-07	6.4E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.0E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
683	1.0E-02	1.0E-03	6.4E-06	1.6E-01	8.2E-01	8.3E-07	6.4E-03	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08
684	1.0E-02	1.0E-03	5.7E-06	1.6E-01	8.2E-01	7.3E-07	6.4E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08
685	1.0E-02	1.0E-03	5.0E-06	1.6E-01	8.2E-01	6.5E-07	6.4E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.7E-08
686	1.0E-02	1.0E-03	4.5E-06	1.6E-01	8.2E-01	5.8E-07	6.4E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
687	1.0E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-01	5.3E-07	6.4E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
688	1.0E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-01	4.8E-07	6.4E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
689	1.0E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-01	4.4E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
690	1.0E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-01	4.0E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
691	1.0E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-01	3.7E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
692	1.0E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-01	3.5E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
693	1.0E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.2E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
694	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	3.0E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
695	1.0E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.8E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
696	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
697	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
698	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.4E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
699	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
700	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
701	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09
702	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
703	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09
704	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
705	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
706	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
707	1.0E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-01	2.0E-06	6.4E-03	1.0E-03	9.8E-06	1.6E-01	5.5E-02	8.4E-08
708	1.0E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-01	1.8E-06	6.4E-03	1.0E-03	8.8E-06	1.6E-01	5.5E-02	7.5E-08
709	1.0E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-01	1.6E-06	6.4E-03	1.0E-03	7.7E-06	1.6E-01	5.5E-02	6.7E-08
710	1.0E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-01	1.4E-06	6.4E-03	1.0E-03	6.8E-06	1.6E-01	5.5E-02	5.8E-08
711	1.0E-02	1.0E-03	9.3E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08
712	1.0E-02	1.0E-03	8.1E-06	1.6E-01	8.2E-01	1.0E-06	6.4E-03	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08
713	1.0E-02	1.0E-03	7.1E-06	1.6E-01	8.2E-01	9.1E-07	6.4E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.8E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
714	1.0E-02	1.0E-03	6.2E-06	1.6E-01	8.2E-01	8.0E-07	6.4E-03	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08
715	1.0E-02	1.0E-03	5.5E-06	1.6E-01	8.2E-01	7.1E-07	6.4E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	3.0E-08
716	1.0E-02	1.0E-03	4.9E-06	1.6E-01	8.2E-01	6.3E-07	6.4E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08
717	1.0E-02	1.0E-03	4.4E-06	1.6E-01	8.2E-01	5.6E-07	6.4E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.4E-08
718	1.0E-02	1.0E-03	3.9E-06	1.6E-01	8.2E-01	5.1E-07	6.4E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08
719	1.0E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-01	4.6E-07	6.4E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
720	1.0E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-01	4.3E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
721	1.0E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-01	3.9E-07	6.4E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
722	1.0E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
723	1.0E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-01	3.4E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
724	1.0E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-01	3.1E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
725	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	2.9E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
726	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.8E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08
727	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
728	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
729	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
730	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
731	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
732	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.3E-09
733	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
734	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
735	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09
736	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
737	1.0E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-01	1.8E-06	6.4E-03	1.0E-03	8.9E-06	1.6E-01	5.5E-02	7.6E-08
738	1.0E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-01	1.6E-06	6.4E-03	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08
739	1.0E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-01	1.5E-06	6.4E-03	1.0E-03	7.1E-06	1.6E-01	5.5E-02	6.1E-08
740	1.0E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.3E-06	1.6E-01	5.5E-02	5.4E-08
741	1.0E-02	1.0E-03	8.8E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.8E-08
742	1.0E-02	1.0E-03	7.7E-06	1.6E-01	8.2E-01	9.9E-07	6.4E-03	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08
743	1.0E-02	1.0E-03	6.8E-06	1.6E-01	8.2E-01	8.7E-07	6.4E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
744	1.0E-02	1.0E-03	6.0E-06	1.6E-01	8.2E-01	7.7E-07	6.4E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.2E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
745	1.0E-02	1.0E-03	5.3E-06	1.6E-01	8.2E-01	6.8E-07	6.4E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08
746	1.0E-02	1.0E-03	4.7E-06	1.6E-01	8.2E-01	6.1E-07	6.4E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
747	1.0E-02	1.0E-03	4.2E-06	1.6E-01	8.2E-01	5.5E-07	6.4E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
748	1.0E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-01	5.0E-07	6.4E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
749	1.0E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-01	4.5E-07	6.4E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
750	1.0E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-01	4.1E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
751	1.0E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-01	3.8E-07	6.4E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
752	1.0E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-01	3.5E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
753	1.0E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.3E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
754	1.0E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-01	3.1E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
755	1.0E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.9E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
756	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
757	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
758	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.4E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
759	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
760	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
761	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.6E-09
762	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.1E-09
763	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09
764	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
765	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
766	1.0E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-01	1.6E-06	6.4E-03	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08
767	1.0E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-01	1.5E-06	6.4E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08
768	1.0E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-01	1.4E-06	6.4E-03	1.0E-03	6.6E-06	1.6E-01	5.5E-02	5.7E-08
769	1.0E-02	1.0E-03	9.3E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08
770	1.0E-02	1.0E-03	8.3E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.2E-06	1.6E-01	5.5E-02	4.5E-08
771	1.0E-02	1.0E-03	7.3E-06	1.6E-01	8.2E-01	9.5E-07	6.4E-03	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08
772	1.0E-02	1.0E-03	6.5E-06	1.6E-01	8.2E-01	8.4E-07	6.4E-03	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08
773	1.0E-02	1.0E-03	5.7E-06	1.6E-01	8.2E-01	7.4E-07	6.4E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08
774	1.0E-02	1.0E-03	5.1E-06	1.6E-01	8.2E-01	6.6E-07	6.4E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
775	1.0E-02	1.0E-03	4.6E-06	1.6E-01	8.2E-01	5.9E-07	6.4E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
776	1.0E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-01	5.3E-07	6.4E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
777	1.0E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-01	4.8E-07	6.4E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
778	1.0E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-01	4.4E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
779	1.0E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-01	4.0E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
780	1.0E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-01	3.7E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
781	1.0E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-01	3.4E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
782	1.0E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.2E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08
783	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	3.0E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
784	1.0E-02	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.8E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
785	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
786	1.0E-02	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	6.4E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
787	1.0E-02	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
788	1.0E-02	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	6.4E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09
789	1.0E-02	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	6.4E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
790	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	6.4E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09
791	1.0E-02	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	6.4E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09
792	1.0E-02	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	6.4E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
793	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.3E-09
794	1.0E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-01	1.5E-06	6.4E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08
795	1.0E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-01	1.4E-06	6.4E-03	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08
796	1.0E-02	1.0E-03	9.7E-06	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08
797	1.0E-02	1.0E-03	8.7E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.7E-08
798	1.0E-02	1.0E-03	7.8E-06	1.6E-01	8.2E-01	1.0E-06	6.4E-03	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08
799	1.0E-02	1.0E-03	6.9E-06	1.6E-01	8.2E-01	9.0E-07	6.4E-03	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
800	1.0E-02	1.0E-03	6.2E-06	1.6E-01	8.2E-01	8.0E-07	6.4E-03	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08
801	1.0E-02	1.0E-03	5.5E-06	1.6E-01	8.2E-01	7.1E-07	6.4E-03	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
802	1.0E-02	1.0E-03	4.9E-06	1.6E-01	8.2E-01	6.4E-07	6.4E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08
803	1.0E-02	1.0E-03	4.4E-06	1.6E-01	8.2E-01	5.7E-07	6.4E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
804	1.0E-02	1.0E-03	4.0E-06	1.6E-01	8.2E-01	5.1E-07	6.4E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08
805	1.0E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-01	4.7E-07	6.4E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
806	1.0E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-01	4.3E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
807	1.0E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-01	3.9E-07	6.4E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
808	1.0E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
809	1.0E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-01	3.3E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
810	1.0E-02	1.0E-03	2.4E-06	1.6E-01	8.2E-01	3.1E-07	6.4E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
811	1.0E-02	1.0E-03	2.3E-06	1.6E-01	8.2E-01	2.9E-07	6.4E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
812	1.0E-02	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
813	1.0E-02	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	6.4E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
814	1.0E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-01	4.9E-07	6.4E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08
815	1.0E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-01	4.5E-07	6.4E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
816	1.0E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-01	4.1E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
817	1.0E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-01	3.8E-07	6.4E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
818	1.0E-02	1.0E-03	3.3E-05	1.6E-01	8.2E-01	4.3E-06	6.4E-03	1.0E-03	2.1E-05	1.6E-01	5.5E-02	1.8E-07
819	1.0E-02	1.0E-03	2.5E-05	1.6E-01	8.2E-01	3.2E-06	6.4E-03	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
820	1.0E-02	1.0E-03	1.9E-05	1.6E-01	8.2E-01	2.4E-06	6.4E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
821	1.0E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-01	1.9E-06	6.4E-03	1.0E-03	9.3E-06	1.6E-01	5.5E-02	8.0E-08
822	1.0E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-01	1.6E-06	6.4E-03	1.0E-03	7.6E-06	1.6E-01	5.5E-02	6.6E-08
823	1.0E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08
824	1.0E-02	1.0E-03	8.6E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.7E-08
825	1.0E-02	1.0E-03	7.5E-06	1.6E-01	8.2E-01	9.7E-07	6.4E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08
826	1.0E-02	1.0E-03	6.6E-06	1.6E-01	8.2E-01	8.5E-07	6.4E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08
827	1.0E-02	1.0E-03	5.9E-06	1.6E-01	8.2E-01	7.6E-07	6.4E-03	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08
828	1.0E-02	1.0E-03	5.3E-06	1.6E-01	8.2E-01	6.8E-07	6.4E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08
829	1.0E-02	1.0E-03	4.8E-06	1.6E-01	8.2E-01	6.1E-07	6.4E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
830	1.0E-02	1.0E-03	4.3E-06	1.6E-01	8.2E-01	5.6E-07	6.4E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
831	1.0E-02	1.0E-03	4.0E-06	1.6E-01	8.2E-01	5.1E-07	6.4E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08
832	1.0E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-01	4.7E-07	6.4E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
833	1.0E-02	1.0E-03	3.3E-06	1.6E-01	8.2E-01	4.3E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
834	1.0E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-01	4.0E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
835	1.0E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-01	3.7E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
836	1.0E-02	1.0E-03	2.9E-05	1.6E-01	8.2E-01	3.7E-06	6.4E-03	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.6E-07
837	1.0E-02	1.0E-03	2.2E-05	1.6E-01	8.2E-01	2.9E-06	6.4E-03	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
838	1.0E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-01	2.2E-06	6.4E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.4E-08
839	1.0E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-01	1.8E-06	6.4E-03	1.0E-03	8.8E-06	1.6E-01	5.5E-02	7.6E-08
840	1.0E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-01	1.5E-06	6.4E-03	1.0E-03	7.2E-06	1.6E-01	5.5E-02	6.2E-08
841	1.0E-02	1.0E-03	9.6E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.2E-08
842	1.0E-02	1.0E-03	8.2E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.2E-06	1.6E-01	5.5E-02	4.5E-08
843	1.0E-02	1.0E-03	7.2E-06	1.6E-01	8.2E-01	9.2E-07	6.4E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08
844	1.0E-02	1.0E-03	6.3E-06	1.6E-01	8.2E-01	8.1E-07	6.4E-03	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.4E-08
845	1.0E-02	1.0E-03	5.6E-06	1.6E-01	8.2E-01	7.2E-07	6.4E-03	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
846	1.0E-02	1.0E-03	5.0E-06	1.6E-01	8.2E-01	6.5E-07	6.4E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.7E-08
847	1.0E-02	1.0E-03	4.5E-06	1.6E-01	8.2E-01	5.9E-07	6.4E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
848	1.0E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-01	5.4E-07	6.4E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08
849	1.0E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-01	4.9E-07	6.4E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
850	1.0E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-01	4.5E-07	6.4E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
851	1.0E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-01	4.2E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
852	1.0E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-01	3.9E-07	6.4E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
853	1.0E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
854	1.0E-02	1.0E-03	2.5E-05	1.6E-01	8.2E-01	3.2E-06	6.4E-03	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
855	1.0E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-01	2.6E-06	6.4E-03	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
856	1.0E-02	1.0E-03	1.6E-05	1.6E-01	8.2E-01	2.1E-06	6.4E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.7E-08
857	1.0E-02	1.0E-03	1.3E-05	1.6E-01	8.2E-01	1.7E-06	6.4E-03	1.0E-03	8.2E-06	1.6E-01	5.5E-02	7.1E-08
858	1.0E-02	1.0E-03	1.1E-05	1.6E-01	8.2E-01	1.4E-06	6.4E-03	1.0E-03	6.8E-06	1.6E-01	5.5E-02	5.9E-08
859	1.0E-02	1.0E-03	9.1E-06	1.6E-01	8.2E-01	1.2E-06	6.4E-03	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08
860	1.0E-02	1.0E-03	7.8E-06	1.6E-01	8.2E-01	1.0E-06	6.4E-03	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.3E-08
861	1.0E-02	1.0E-03	6.8E-06	1.6E-01	8.2E-01	8.8E-07	6.4E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
862	1.0E-02	1.0E-03	6.0E-06	1.6E-01	8.2E-01	7.8E-07	6.4E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08
863	1.0E-02	1.0E-03	5.4E-06	1.6E-01	8.2E-01	6.9E-07	6.4E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
864	1.0E-02	1.0E-03	4.8E-06	1.6E-01	8.2E-01	6.2E-07	6.4E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
865	1.0E-02	1.0E-03	4.4E-06	1.6E-01	8.2E-01	5.6E-07	6.4E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
866	1.0E-02	1.0E-03	4.0E-06	1.6E-01	8.2E-01	5.1E-07	6.4E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08
867	1.0E-02	1.0E-03	3.6E-06	1.6E-01	8.2E-01	4.7E-07	6.4E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
868	1.0E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-01	4.3E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
869	1.0E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-01	4.0E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
870	1.0E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-01	3.7E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
871	1.0E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-01	3.5E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
872	1.0E-02	1.0E-03	2.2E-05	1.6E-01	8.2E-01	2.9E-06	6.4E-03	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
873	1.0E-02	1.0E-03	1.8E-05	1.6E-01	8.2E-01	2.4E-06	6.4E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.9E-08
874	1.0E-02	1.0E-03	1.5E-05	1.6E-01	8.2E-01	1.9E-06	6.4E-03	1.0E-03	9.4E-06	1.6E-01	5.5E-02	8.1E-08
875	1.0E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-01	1.6E-06	6.4E-03	1.0E-03	7.8E-06	1.6E-01	5.5E-02	6.7E-08
876	1.0E-02	1.0E-03	1.0E-05	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.5E-06	1.6E-01	5.5E-02	5.6E-08
877	1.0E-02	1.0E-03	8.7E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.7E-08
878	1.0E-02	1.0E-03	7.5E-06	1.6E-01	8.2E-01	9.7E-07	6.4E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08
879	1.0E-02	1.0E-03	6.5E-06	1.6E-01	8.2E-01	8.4E-07	6.4E-03	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08
880	1.0E-02	1.0E-03	5.8E-06	1.6E-01	8.2E-01	7.4E-07	6.4E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08
881	1.0E-02	1.0E-03	5.1E-06	1.6E-01	8.2E-01	6.6E-07	6.4E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
882	1.0E-02	1.0E-03	4.6E-06	1.6E-01	8.2E-01	6.0E-07	6.4E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
883	1.0E-02	1.0E-03	4.2E-06	1.6E-01	8.2E-01	5.4E-07	6.4E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08
884	1.0E-02	1.0E-03	3.8E-06	1.6E-01	8.2E-01	4.9E-07	6.4E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
885	1.0E-02	1.0E-03	3.5E-06	1.6E-01	8.2E-01	4.5E-07	6.4E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
886	1.0E-02	1.0E-03	3.2E-06	1.6E-01	8.2E-01	4.2E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08
887	1.0E-02	1.0E-03	3.0E-06	1.6E-01	8.2E-01	3.9E-07	6.4E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
888	1.0E-02	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
889	1.0E-02	1.0E-03	2.6E-06	1.6E-01	8.2E-01	3.4E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
890	1.0E-02	1.0E-03	2.0E-05	1.6E-01	8.2E-01	2.5E-06	6.4E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07
891	1.0E-02	1.0E-03	1.7E-05	1.6E-01	8.2E-01	2.1E-06	6.4E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	9.0E-08
892	1.0E-02	1.0E-03	1.4E-05	1.6E-01	8.2E-01	1.8E-06	6.4E-03	1.0E-03	8.8E-06	1.6E-01	5.5E-02	7.5E-08
893	1.0E-02	1.0E-03	1.2E-05	1.6E-01	8.2E-01	1.5E-06	6.4E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08
894	1.0E-02	1.0E-03	9.8E-06	1.6E-01	8.2E-01	1.3E-06	6.4E-03	1.0E-03	6.2E-06	1.6E-01	5.5E-02	5.3E-08
895	1.0E-02	1.0E-03	8.3E-06	1.6E-01	8.2E-01	1.1E-06	6.4E-03	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.5E-08
896	1.0E-02	1.0E-03	7.2E-06	1.6E-01	8.2E-01	9.3E-07	6.4E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08
897	1.0E-02	1.0E-03	6.3E-06	1.6E-01	8.2E-01	8.1E-07	6.4E-03	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.4E-08
898	1.0E-02	1.0E-03	5.6E-06	1.6E-01	8.2E-01	7.2E-07	6.4E-03	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
899	1.0E-02	1.0E-03	5.0E-06	1.6E-01	8.2E-01	6.4E-07	6.4E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
900	1.0E-02	1.0E-03	4.5E-06	1.6E-01	8.2E-01	5.8E-07	6.4E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
901	1.0E-02	1.0E-03	4.1E-06	1.6E-01	8.2E-01	5.2E-07	6.4E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
902	1.0E-02	1.0E-03	3.7E-06	1.6E-01	8.2E-01	4.8E-07	6.4E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
903	1.0E-02	1.0E-03	3.4E-06	1.6E-01	8.2E-01	4.4E-07	6.4E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
904	1.0E-02	1.0E-03	3.1E-06	1.6E-01	8.2E-01	4.1E-07	6.4E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
905	1.0E-02	1.0E-03	2.9E-06	1.6E-01	8.2E-01	3.8E-07	6.4E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
906	1.0E-02	1.0E-03	2.7E-06	1.6E-01	8.2E-01	3.5E-07	6.4E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
907	1.0E-02	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.3E-07	6.4E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
908	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
909	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	6.9E-09
910	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
911	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
912	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09
913	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.3E-09
914	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
915	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.1E-09
916	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09
917	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
918	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
919	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
920	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
921	1.0E-02	1.0E-03	9.8E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09
922	1.0E-02	1.0E-03	9.6E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09
923	1.0E-02	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
924	1.0E-02	1.0E-03	9.2E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09
925	1.0E-02	1.0E-03	9.0E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
926	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
927	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
928	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
929	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
930	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
931	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
932	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
933	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
934	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09
935	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
936	1.0E-02	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
937	1.0E-02	1.0E-03	9.8E-07	1.6E-01	8.2E-01	1.3E-07	6.4E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09
938	1.0E-02	1.0E-03	9.6E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09
939	1.0E-02	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	6.4E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
940	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
941	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
942	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
943	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
944	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09
945	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
946	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
947	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
948	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09
949	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
950	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
951	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
952	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
953	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
954	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09
955	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
956	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
957	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
958	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09
959	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
960	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
961	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
962	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09
963	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
964	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
965	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
966	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	6.0E-09
967	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09
968	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
969	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
970	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09
971	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
972	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
973	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	6.4E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
974	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
975	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
976	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.7E-09
977	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09
978	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
979	1.0E-02	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
980	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	6.4E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
981	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
982	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
983	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09
984	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
985	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
986	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.8E-09
987	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
988	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	6.4E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09
989	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
990	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
991	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09
992	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	1.0E-02	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
994	1.0E-02	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	6.4E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
995	1.0E-02	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.3E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
996	1.0E-02	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.3E-08	6.4E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
997	1.0E-02	1.0E-03	5.5E-07	1.6E-01	8.2E-01	7.1E-08	6.4E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
998	1.0E-02	1.0E-03	5.5E-07	1.6E-01	8.2E-01	7.1E-08	6.4E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
999	1.0E-02	1.0E-03	0.0E+00	1.6E-01	8.2E-01	0.0E+00	6.4E-03	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
1	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	4.0E-02	1.27017
2	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	3.9E-02	
3	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.8E-02	
4	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.7E-02	
5	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.6E-02	
6	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.5E-02	
7	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.4E-02	
8	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.7E-01	5	3.3E-02	
9	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.2E-02	
10	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.1E-02	
11	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
12	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	2.9E-02	
13	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
14	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
15	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.7E-02	
16	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.6E-02	
17	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
18	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.2E-01	5	2.4E-02	
19	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.2E-01	5	2.4E-02	
20	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.1E-01	5	2.3E-02	
21	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10	1.1E-01	5	2.2E-02	
22	8.9E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.6E-10	1.1E-01	5	2.1E-02	
23	8.9E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10	1.0E-01	5	2.1E-02	
24	8.9E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	1.0E-01	5	2.0E-02	
25	8.9E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10	9.7E-02	5	1.9E-02	
26	8.9E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.5E-10	9.4E-02	5	1.9E-02	
27	8.9E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	9.1E-02	5	1.8E-02	
28	8.9E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	8.8E-02	5	1.8E-02	
29	8.9E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	8.6E-02	5	1.7E-02	
30	8.9E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10	8.3E-02	5	1.7E-02	
31	8.9E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10	8.0E-02	5	1.6E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
32	8.9E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	7.8E-02	5	1.6E-02	
33	8.9E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10	7.6E-02	5	1.5E-02	
34	8.9E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10	7.3E-02	5	1.5E-02	
35	8.9E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10	7.1E-02	5	1.4E-02	
36	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	6.9E-02	5	1.4E-02	
37	8.9E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10	6.7E-02	5	1.3E-02	
38	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.3E-02	
39	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.2E-02	
40	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	4.1E-02	
41	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	4.0E-02	
42	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.8E-02	
43	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.7E-02	
44	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.8E-01	5	3.6E-02	
45	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.5E-02	
46	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.4E-02	
47	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.3E-02	
48	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.2E-02	
49	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.1E-02	
50	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
51	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09	1.4E-01	5	2.9E-02	
52	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
53	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.7E-02	
54	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.6E-02	
55	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
56	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.2E-01	5	2.5E-02	
57	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10	1.2E-01	5	2.4E-02	
58	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.1E-01	5	2.3E-02	
59	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.1E-01	5	2.2E-02	
60	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10	1.1E-01	5	2.1E-02	
61	8.9E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.3E-10	1.0E-01	5	2.1E-02	
62	8.9E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10	1.0E-01	5	2.0E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
63	8.9E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10	9.7E-02	5	1.9E-02	
64	8.9E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.5E-10	9.4E-02	5	1.9E-02	
65	8.9E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	9.1E-02	5	1.8E-02	
66	8.9E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	8.8E-02	5	1.8E-02	
67	8.9E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	8.5E-02	5	1.7E-02	
68	8.9E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	8.3E-02	5	1.7E-02	
69	8.9E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10	8.0E-02	5	1.6E-02	
70	8.9E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	7.8E-02	5	1.6E-02	
71	8.9E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10	7.5E-02	5	1.5E-02	
72	8.9E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10	7.3E-02	5	1.5E-02	
73	8.9E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	2.2E-01	5	4.5E-02	
74	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	2.2E-01	5	4.4E-02	
75	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.2E-02	
76	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	2.1E-01	5	4.1E-02	
77	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	4.0E-02	
78	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.9E-02	
79	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.7E-02	
80	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.6E-02	
81	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.5E-02	
82	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.4E-02	
83	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.3E-02	
84	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.2E-02	
85	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
86	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	2.9E-02	
87	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
88	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.7E-02	
89	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.6E-02	
90	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.6E-02	
91	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	9.9E-10	1.2E-01	5	2.5E-02	
92	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.2E-01	5	2.4E-02	
93	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.2E-01	5	2.3E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
94	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.1E-01	5	2.2E-02	
95	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10	1.1E-01	5	2.1E-02	
96	8.9E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.3E-10	1.0E-01	5	2.1E-02	
97	8.9E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10	1.0E-01	5	2.0E-02	
98	8.9E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10	9.7E-02	5	1.9E-02	
99	8.9E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.5E-10	9.4E-02	5	1.9E-02	
100	8.9E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	9.1E-02	5	1.8E-02	
101	8.9E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	8.8E-02	5	1.8E-02	
102	8.9E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	8.5E-02	5	1.7E-02	
103	8.9E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	8.2E-02	5	1.6E-02	
104	8.9E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	8.0E-02	5	1.6E-02	
105	8.9E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	7.7E-02	5	1.5E-02	
106	8.9E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10	7.5E-02	5	1.5E-02	
107	8.9E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	2.3E-01	5	4.7E-02	
108	8.9E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	2.3E-01	5	4.5E-02	
109	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.8E-09	2.2E-01	5	4.4E-02	
110	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.2E-02	
111	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	2.1E-01	5	4.1E-02	
112	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	4.0E-02	
113	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.8E-02	
114	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.8E-01	5	3.7E-02	
115	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.6E-02	
116	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.4E-02	
117	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.7E-01	5	3.3E-02	
118	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.2E-02	
119	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.1E-02	
120	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
121	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
122	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
123	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.7E-02	
124	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.6E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
125	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
126	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.9E-10	1.2E-01	5	2.5E-02	
127	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.2E-01	5	2.4E-02	
128	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.1E-01	5	2.3E-02	
129	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.1E-01	5	2.2E-02	
130	8.9E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10	1.1E-01	5	2.1E-02	
131	8.9E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.1E-10	1.0E-01	5	2.0E-02	
132	8.9E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10	9.7E-02	5	1.9E-02	
133	8.9E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.4E-10	9.3E-02	5	1.9E-02	
134	8.9E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10	8.9E-02	5	1.8E-02	
135	8.9E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	8.5E-02	5	1.7E-02	
136	8.9E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10	8.1E-02	5	1.6E-02	
137	8.9E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	7.7E-02	5	1.5E-02	
138	8.9E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10	7.3E-02	5	1.5E-02	
139	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	7.0E-02	5	1.4E-02	
140	8.9E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	6.6E-02	5	1.3E-02	
141	8.9E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10	6.3E-02	5	1.3E-02	
142	8.9E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10	6.0E-02	5	1.2E-02	
143	8.9E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10	5.7E-02	5	1.1E-02	
144	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.6E-01	5	3.1E-02	
145	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
146	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	2.9E-02	
147	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
148	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.7E-02	
149	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.6E-02	
150	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
151	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.2E-01	5	2.4E-02	
152	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	1.2E-01	5	2.3E-02	
153	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.1E-01	5	2.2E-02	
154	8.9E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.5E-10	1.1E-01	5	2.1E-02	
155	8.9E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	1.0E-01	5	2.0E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
156	8.9E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10	9.5E-02	5	1.9E-02	
157	8.9E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	9.1E-02	5	1.8E-02	
158	8.9E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	8.6E-02	5	1.7E-02	
159	8.9E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10	8.2E-02	5	1.6E-02	
160	8.9E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	7.8E-02	5	1.6E-02	
161	8.9E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	7.4E-02	5	1.5E-02	
162	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	7.0E-02	5	1.4E-02	
163	8.9E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	6.7E-02	5	1.3E-02	
164	8.9E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10	6.3E-02	5	1.3E-02	
165	8.9E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10	6.0E-02	5	1.2E-02	
166	8.9E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	5.7E-02	5	1.1E-02	
167	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.4E-02	
168	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.3E-02	
169	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.2E-02	
170	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.1E-02	
171	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	2.9E-02	
172	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
173	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.7E-02	
174	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
175	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.2E-01	5	2.4E-02	
176	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.1E-01	5	2.3E-02	
177	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.1E-01	5	2.2E-02	
178	8.9E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10	1.0E-01	5	2.1E-02	
179	8.9E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10	9.8E-02	5	2.0E-02	
180	8.9E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	9.2E-02	5	1.8E-02	
181	8.9E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10	8.7E-02	5	1.7E-02	
182	8.9E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	8.3E-02	5	1.7E-02	
183	8.9E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	7.8E-02	5	1.6E-02	
184	8.9E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	7.4E-02	5	1.5E-02	
185	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	7.0E-02	5	1.4E-02	
186	8.9E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	6.6E-02	5	1.3E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
187	8.9E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10	6.3E-02	5	1.3E-02	
188	8.9E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10	6.0E-02	5	1.2E-02	
189	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.7E-02	
190	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.6E-02	
191	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.4E-02	
192	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.3E-02	
193	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.1E-02	
194	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
195	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
196	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.7E-02	
197	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
198	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10	1.2E-01	5	2.4E-02	
199	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10	1.1E-01	5	2.2E-02	
200	8.9E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10	1.1E-01	5	2.1E-02	
201	8.9E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	8.0E-10	9.9E-02	5	2.0E-02	
202	8.9E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	9.3E-02	5	1.9E-02	
203	8.9E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	8.8E-02	5	1.8E-02	
204	8.9E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10	8.3E-02	5	1.7E-02	
205	8.9E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	7.8E-02	5	1.6E-02	
206	8.9E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	7.4E-02	5	1.5E-02	
207	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	7.0E-02	5	1.4E-02	
208	8.9E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	6.6E-02	5	1.3E-02	
209	8.9E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	6.2E-02	5	1.2E-02	
210	8.9E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10	5.9E-02	5	1.2E-02	
211	8.9E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	7.7E-02	5	1.5E-02	
212	8.9E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10	7.6E-02	5	1.5E-02	
213	8.9E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10	7.5E-02	5	1.5E-02	
214	8.9E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	6.0E-10	7.4E-02	5	1.5E-02	
215	8.9E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10	7.3E-02	5	1.5E-02	
216	8.9E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10	7.2E-02	5	1.4E-02	
217	8.9E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.6E-10	7.0E-02	5	1.4E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
218	8.9E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	6.9E-02	5	1.4E-02	
219	8.9E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10	6.7E-02	5	1.3E-02	
220	8.9E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10	6.5E-02	5	1.3E-02	
221	8.9E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10	6.3E-02	5	1.3E-02	
222	8.9E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	6.1E-02	5	1.2E-02	
223	8.9E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10	5.9E-02	5	1.2E-02	
224	8.9E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	5.7E-02	5	1.1E-02	
225	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.5E-02	5	1.1E-02	
226	8.9E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	5.2E-02	5	1.0E-02	
227	8.9E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	5.0E-02	5	1.0E-02	
228	8.9E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	4.8E-02	5	9.6E-03	
229	8.9E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	4.6E-02	5	9.2E-03	
230	8.9E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	4.4E-02	5	8.7E-03	
231	8.9E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10	4.2E-02	5	8.3E-03	
232	8.9E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.8E-10	8.5E-02	5	1.7E-02	
233	8.9E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10	8.4E-02	5	1.7E-02	
234	8.9E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10	8.3E-02	5	1.7E-02	
235	8.9E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.5E-10	8.1E-02	5	1.6E-02	
236	8.9E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	8.0E-02	5	1.6E-02	
237	8.9E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	7.8E-02	5	1.6E-02	
238	8.9E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10	7.6E-02	5	1.5E-02	
239	8.9E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	6.0E-10	7.4E-02	5	1.5E-02	
240	8.9E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10	7.2E-02	5	1.4E-02	
241	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	7.0E-02	5	1.4E-02	
242	8.9E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10	6.7E-02	5	1.3E-02	
243	8.9E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	6.5E-02	5	1.3E-02	
244	8.9E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	6.2E-02	5	1.2E-02	
245	8.9E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10	5.9E-02	5	1.2E-02	
246	8.9E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	5.7E-02	5	1.1E-02	
247	8.9E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	5.4E-02	5	1.1E-02	
248	8.9E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	5.2E-02	5	1.0E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
249	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10	4.9E-02	5	9.8E-03	
250	8.9E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	4.7E-02	5	9.3E-03	
251	8.9E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	4.4E-02	5	8.8E-03	
252	8.9E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.6E-10	9.5E-02	5	1.9E-02	
253	8.9E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	9.4E-02	5	1.9E-02	
254	8.9E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	9.2E-02	5	1.8E-02	
255	8.9E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	9.0E-02	5	1.8E-02	
256	8.9E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.0E-10	8.8E-02	5	1.8E-02	
257	8.9E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	8.5E-02	5	1.7E-02	
258	8.9E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10	8.3E-02	5	1.7E-02	
259	8.9E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10	8.0E-02	5	1.6E-02	
260	8.9E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	7.7E-02	5	1.5E-02	
261	8.9E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	6.0E-10	7.4E-02	5	1.5E-02	
262	8.9E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10	7.1E-02	5	1.4E-02	
263	8.9E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.5E-10	6.8E-02	5	1.4E-02	
264	8.9E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	6.5E-02	5	1.3E-02	
265	8.9E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	6.2E-02	5	1.2E-02	
266	8.9E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10	5.9E-02	5	1.2E-02	
267	8.9E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	5.6E-02	5	1.1E-02	
268	8.9E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	5.3E-02	5	1.1E-02	
269	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	5.0E-02	5	1.0E-02	
270	8.9E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	4.7E-02	5	9.4E-03	
271	8.9E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.6E-10	1.1E-01	5	2.1E-02	
272	8.9E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.4E-10	1.0E-01	5	2.1E-02	
273	8.9E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10	1.0E-01	5	2.0E-02	
274	8.9E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	1.0E-01	5	2.0E-02	
275	8.9E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10	9.7E-02	5	1.9E-02	
276	8.9E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	9.4E-02	5	1.9E-02	
277	8.9E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	9.0E-02	5	1.8E-02	
278	8.9E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	6.9E-10	8.7E-02	5	1.7E-02	
279	8.9E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	8.3E-02	5	1.7E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
280	8.9E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.3E-10	7.9E-02	5	1.6E-02	
281	8.9E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10	7.5E-02	5	1.5E-02	
282	8.9E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10	7.1E-02	5	1.4E-02	
283	8.9E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10	6.7E-02	5	1.3E-02	
284	8.9E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10	6.4E-02	5	1.3E-02	
285	8.9E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10	6.0E-02	5	1.2E-02	
286	8.9E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10	5.7E-02	5	1.1E-02	
287	8.9E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	5.3E-02	5	1.1E-02	
288	8.9E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	5.0E-02	5	1.0E-02	
289	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.2E-01	5	2.4E-02	
290	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.2E-01	5	2.4E-02	
291	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.1E-01	5	2.3E-02	
292	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.1E-01	5	2.2E-02	
293	8.9E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.6E-10	1.1E-01	5	2.1E-02	
294	8.9E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10	1.0E-01	5	2.0E-02	
295	8.9E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10	9.8E-02	5	2.0E-02	
296	8.9E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	9.3E-02	5	1.9E-02	
297	8.9E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	8.8E-02	5	1.8E-02	
298	8.9E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10	8.3E-02	5	1.7E-02	
299	8.9E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	7.9E-02	5	1.6E-02	
300	8.9E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	7.4E-02	5	1.5E-02	
301	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	6.9E-02	5	1.4E-02	
302	8.9E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10	6.5E-02	5	1.3E-02	
303	8.9E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	6.1E-02	5	1.2E-02	
304	8.9E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	5.7E-02	5	1.1E-02	
305	8.9E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	5.4E-02	5	1.1E-02	
306	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.7E-02	
307	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.7E-02	
308	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.6E-02	
309	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.9E-10	1.2E-01	5	2.5E-02	
310	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.2E-01	5	2.3E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
311	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10	1.1E-01	5	2.2E-02	
312	8.9E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.5E-10	1.1E-01	5	2.1E-02	
313	8.9E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	9.9E-02	5	2.0E-02	
314	8.9E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	9.3E-02	5	1.9E-02	
315	8.9E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10	8.7E-02	5	1.7E-02	
316	8.9E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10	8.2E-02	5	1.6E-02	
317	8.9E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10	7.6E-02	5	1.5E-02	
318	8.9E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10	7.1E-02	5	1.4E-02	
319	8.9E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	6.6E-02	5	1.3E-02	
320	8.9E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	6.2E-02	5	1.2E-02	
321	8.9E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10	5.7E-02	5	1.1E-02	
322	8.9E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	5.4E-02	5	1.1E-02	
323	8.9E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.6E-10	4.4E-02	5	8.9E-03	
324	8.9E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	4.6E-02	5	9.2E-03	
325	8.9E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	4.7E-02	5	9.4E-03	
326	8.9E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	4.8E-02	5	9.6E-03	
327	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10	4.9E-02	5	9.8E-03	
328	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	4.9E-02	5	9.9E-03	
329	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	5.0E-02	5	9.9E-03	
330	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	5.0E-02	5	1.0E-02	
331	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	5.0E-02	5	9.9E-03	
332	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	5.0E-02	5	9.9E-03	
333	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	4.9E-02	5	9.9E-03	
334	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10	4.9E-02	5	9.8E-03	
335	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10	4.9E-02	5	9.8E-03	
336	8.9E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	4.8E-02	5	9.7E-03	
337	8.9E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.8E-10	4.8E-02	5	9.6E-03	
338	8.9E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	4.7E-02	5	9.5E-03	
339	8.9E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	4.7E-02	5	9.4E-03	
340	8.9E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	4.6E-02	5	9.2E-03	
341	8.9E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	4.5E-02	5	9.1E-03	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
342	8.9E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	4.5E-02	5	8.9E-03	
343	8.9E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	4.4E-02	5	8.7E-03	
344	8.9E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10	4.3E-02	5	8.5E-03	
345	8.9E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10	4.2E-02	5	8.3E-03	
346	8.9E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10	4.0E-02	5	8.1E-03	
347	8.9E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	3.9E-02	5	7.8E-03	
348	8.9E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	3.8E-02	5	7.6E-03	
349	8.9E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10	3.6E-02	5	7.3E-03	
350	8.9E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10	3.5E-02	5	7.0E-03	
351	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10	4.9E-02	5	9.8E-03	
352	8.9E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10	5.1E-02	5	1.0E-02	
353	8.9E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10	5.2E-02	5	1.0E-02	
354	8.9E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	5.3E-02	5	1.1E-02	
355	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.4E-02	5	1.1E-02	
356	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.5E-02	5	1.1E-02	
357	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.5E-02	5	1.1E-02	
358	8.9E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.4E-10	5.5E-02	5	1.1E-02	
359	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.5E-02	5	1.1E-02	
360	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.5E-02	5	1.1E-02	
361	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.5E-02	5	1.1E-02	
362	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.4E-02	5	1.1E-02	
363	8.9E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	5.4E-02	5	1.1E-02	
364	8.9E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	5.3E-02	5	1.1E-02	
365	8.9E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	5.3E-02	5	1.1E-02	
366	8.9E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10	5.2E-02	5	1.0E-02	
367	8.9E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	5.1E-02	5	1.0E-02	
368	8.9E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	5.0E-02	5	1.0E-02	
369	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	4.9E-02	5	9.9E-03	
370	8.9E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	4.8E-02	5	9.7E-03	
371	8.9E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	4.7E-02	5	9.4E-03	
372	8.9E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	4.6E-02	5	9.1E-03	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
373	8.9E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.6E-10	4.4E-02	5	8.9E-03	
374	8.9E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10	4.3E-02	5	8.6E-03	
375	8.9E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	4.1E-02	5	8.2E-03	
376	8.9E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	4.0E-02	5	7.9E-03	
377	8.9E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	3.8E-02	5	7.6E-03	
378	8.9E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10	3.6E-02	5	7.2E-03	
379	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.4E-02	5	1.1E-02	
380	8.9E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	5.6E-02	5	1.1E-02	
381	8.9E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10	5.8E-02	5	1.2E-02	
382	8.9E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10	5.9E-02	5	1.2E-02	
383	8.9E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	6.1E-02	5	1.2E-02	
384	8.9E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	6.1E-02	5	1.2E-02	
385	8.9E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	6.2E-02	5	1.2E-02	
386	8.9E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	6.2E-02	5	1.2E-02	
387	8.9E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	6.2E-02	5	1.2E-02	
388	8.9E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	6.1E-02	5	1.2E-02	
389	8.9E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	6.1E-02	5	1.2E-02	
390	8.9E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10	6.0E-02	5	1.2E-02	
391	8.9E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10	6.0E-02	5	1.2E-02	
392	8.9E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10	5.9E-02	5	1.2E-02	
393	8.9E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10	5.8E-02	5	1.2E-02	
394	8.9E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	5.7E-02	5	1.1E-02	
395	8.9E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	5.6E-02	5	1.1E-02	
396	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.5E-02	5	1.1E-02	
397	8.9E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	5.4E-02	5	1.1E-02	
398	8.9E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	5.2E-02	5	1.0E-02	
399	8.9E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10	5.1E-02	5	1.0E-02	
400	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10	4.9E-02	5	9.8E-03	
401	8.9E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	4.7E-02	5	9.4E-03	
402	8.9E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	4.5E-02	5	9.0E-03	
403	8.9E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10	4.3E-02	5	8.6E-03	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
404	8.9E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	4.1E-02	5	8.2E-03	
405	8.9E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.1E-10	3.9E-02	5	7.8E-03	
406	8.9E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	3.7E-02	5	7.4E-03	
407	8.9E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	6.1E-02	5	1.2E-02	
408	8.9E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10	6.3E-02	5	1.3E-02	
409	8.9E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10	6.5E-02	5	1.3E-02	
410	8.9E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10	6.7E-02	5	1.3E-02	
411	8.9E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	6.9E-02	5	1.4E-02	
412	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	7.0E-02	5	1.4E-02	
413	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	7.0E-02	5	1.4E-02	
414	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	7.0E-02	5	1.4E-02	
415	8.9E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	7.0E-02	5	1.4E-02	
416	8.9E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.6E-10	6.9E-02	5	1.4E-02	
417	8.9E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	6.9E-02	5	1.4E-02	
418	8.9E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10	6.8E-02	5	1.4E-02	
419	8.9E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10	6.7E-02	5	1.3E-02	
420	8.9E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10	6.6E-02	5	1.3E-02	
421	8.9E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	6.5E-02	5	1.3E-02	
422	8.9E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10	6.4E-02	5	1.3E-02	
423	8.9E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	6.2E-02	5	1.2E-02	
424	8.9E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10	6.0E-02	5	1.2E-02	
425	8.9E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10	5.9E-02	5	1.2E-02	
426	8.9E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10	5.7E-02	5	1.1E-02	
427	8.9E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.5E-02	5	1.1E-02	
428	8.9E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	5.2E-02	5	1.0E-02	
429	8.9E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	5.0E-02	5	1.0E-02	
430	8.9E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	4.7E-02	5	9.5E-03	
431	8.9E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	4.5E-02	5	9.0E-03	
432	8.9E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10	4.3E-02	5	8.5E-03	
433	8.9E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	4.0E-02	5	8.0E-03	
434	8.9E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	6.9E-02	5	1.4E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
435	8.9E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10	7.2E-02	5	1.4E-02	
436	8.9E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10	7.5E-02	5	1.5E-02	
437	8.9E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	7.7E-02	5	1.5E-02	
438	8.9E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	7.8E-02	5	1.6E-02	
439	8.9E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	8.2E-02	5	1.6E-02	
440	8.9E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	8.6E-02	5	1.7E-02	
441	8.9E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10	8.9E-02	5	1.8E-02	
442	8.9E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	9.1E-02	5	1.8E-02	
443	8.9E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10	9.6E-02	5	1.9E-02	
444	8.9E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10	1.0E-01	5	2.0E-02	
445	8.9E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10	1.0E-01	5	2.1E-02	
446	8.9E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.6E-10	1.1E-01	5	2.1E-02	
447	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.1E-01	5	2.3E-02	
448	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.2E-01	5	2.4E-02	
449	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
450	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
451	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
452	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	2.9E-02	
453	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.6E-01	5	3.1E-02	
454	8.9E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	7.9E-02	5	1.6E-02	
455	8.9E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	8.0E-02	5	1.6E-02	
456	8.9E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10	8.0E-02	5	1.6E-02	
457	8.9E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.5E-10	8.1E-02	5	1.6E-02	
458	8.9E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	8.0E-02	5	1.6E-02	
459	8.9E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.3E-10	7.9E-02	5	1.6E-02	
460	8.9E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	7.8E-02	5	1.6E-02	
461	8.9E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	9.1E-02	5	1.8E-02	
462	8.9E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	9.3E-02	5	1.9E-02	
463	8.9E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	9.3E-02	5	1.9E-02	
464	8.9E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	9.3E-02	5	1.9E-02	
465	8.9E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	9.2E-02	5	1.8E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
466	8.9E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	9.1E-02	5	1.8E-02	
467	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.1E-01	5	2.2E-02	
468	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10	1.1E-01	5	2.2E-02	
469	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10	1.1E-01	5	2.2E-02	
470	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10	1.1E-01	5	2.2E-02	
471	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.1E-01	5	2.2E-02	
472	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.6E-02	
473	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.6E-02	
474	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.6E-02	
475	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.6E-02	
476	8.9E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10	9.6E-02	5	1.9E-02	
477	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10	1.1E-01	5	2.2E-02	
478	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.1E-01	5	2.2E-02	
479	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.6E-02	
480	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
481	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.2E-01	5	2.5E-02	
482	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.2E-01	5	2.4E-02	
483	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.1E-02	
484	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
485	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
486	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	2.9E-02	
487	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09	1.4E-01	5	2.9E-02	
488	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
489	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.6E-02	
490	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.5E-02	
491	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.4E-02	
492	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09	1.7E-01	5	3.3E-02	
493	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.2E-02	
494	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.8E-09	2.2E-01	5	4.4E-02	
495	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.3E-02	
496	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.2E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
497	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	4.1E-02	
498	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	3.9E-02	
499	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09	2.7E-01	5	5.4E-02	
500	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09	2.6E-01	5	5.3E-02	
501	8.9E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09	2.6E-01	5	5.1E-02	
502	8.9E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	2.5E-01	5	4.9E-02	
503	8.9E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09	3.4E-01	5	6.8E-02	
504	8.9E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09	3.3E-01	5	6.6E-02	
505	8.9E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	3.2E-01	5	6.3E-02	
506	8.9E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	4.5E-01	5	9.0E-02	
507	8.9E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09	4.3E-01	5	8.5E-02	
508	8.9E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09	4.0E-01	5	8.0E-02	
509	8.9E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	6.1E-01	5	1.2E-01	
510	8.9E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09	5.7E-01	5	1.1E-01	
511	8.9E-04	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09	8.7E-01	5	1.7E-01	
512	8.9E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.3E+00	5	2.6E-01	
513	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.8E-01	5	3.6E-02	
514	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.2E-02	
515	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.6E-02	
516	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.5E-02	
517	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.1E-02	
518	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	4.0E-02	
519	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.9E-02	
520	8.9E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	2.4E-01	5	4.8E-02	
521	8.9E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	2.3E-01	5	4.6E-02	
522	8.9E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	2.2E-01	5	4.4E-02	
523	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.3E-02	
524	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09	2.7E-01	5	5.4E-02	
525	8.9E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	2.6E-01	5	5.2E-02	
526	8.9E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	2.5E-01	5	4.9E-02	
527	8.9E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	2.3E-01	5	4.7E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
528	8.9E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	3.2E-01	5	6.4E-02	
529	8.9E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	3.1E-01	5	6.1E-02	
530	8.9E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09	2.9E-01	5	5.8E-02	
531	8.9E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09	2.7E-01	5	5.5E-02	
532	8.9E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	3.9E-01	5	7.8E-02	
533	8.9E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09	3.7E-01	5	7.4E-02	
534	8.9E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09	3.5E-01	5	7.0E-02	
535	8.9E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	3.3E-01	5	6.5E-02	
536	8.9E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09	4.9E-01	5	9.7E-02	
537	8.9E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	4.6E-01	5	9.2E-02	
538	8.9E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09	4.3E-01	5	8.5E-02	
539	8.9E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09	4.0E-01	5	7.9E-02	
540	8.9E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.0E-09	6.3E-01	5	1.3E-01	
541	8.9E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	5.8E-01	5	1.2E-01	
542	8.9E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	5.4E-01	5	1.1E-01	
543	8.9E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09	4.9E-01	5	9.8E-02	
544	8.9E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	7.7E-01	5	1.5E-01	
545	8.9E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	7.0E-01	5	1.4E-01	
546	8.9E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	6.3E-01	5	1.3E-01	
547	8.9E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	5.6E-01	5	1.1E-01	
548	8.9E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.1E+00	5	2.2E-01	
549	8.9E-04	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09	9.6E-01	5	1.9E-01	
550	8.9E-04	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	8.4E-01	5	1.7E-01	
551	8.9E-04	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	7.3E-01	5	1.5E-01	
552	8.9E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.6E+00	5	3.3E-01	
553	8.9E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.4E+00	5	2.8E-01	
554	8.9E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.2E+00	5	2.4E-01	
555	8.9E-04	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E+00	5	2.0E-01	
556	8.9E-04	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	8.3E-01	5	1.7E-01	
557	8.9E-04	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	2.4E+00	5	4.7E-01	
558	8.9E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.9E+00	5	3.8E-01	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
559	8.9E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.5E+00	5	2.9E-01	
560	8.9E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09	1.2E+00	5	2.3E-01	
561	8.9E-04	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09	9.1E-01	5	1.8E-01	
562	8.9E-04	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08	3.6E+00	5	7.3E-01	
563	8.9E-04	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	2.5E+00	5	4.9E-01	
564	8.9E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.7E+00	5	3.4E-01	
565	8.9E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.3E+00	5	2.5E-01	
566	8.9E-04	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.6E-09	9.5E-01	5	1.9E-01	
567	8.9E-04	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08	5.4E+00	5	1.1E+00	
568	8.9E-04	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	2.9E+00	5	5.8E-01	
569	8.9E-04	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.8E+00	5	3.7E-01	
570	8.9E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.3E+00	5	2.5E-01	
571	8.9E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	2.3E-01	5	4.6E-02	
572	8.9E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	2.5E-01	5	4.9E-02	
573	8.9E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	2.4E-01	5	4.8E-02	
574	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09	2.7E-01	5	5.3E-02	
575	8.9E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	2.6E-01	5	5.2E-02	
576	8.9E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	2.5E-01	5	5.0E-02	
577	8.9E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09	2.8E-01	5	5.6E-02	
578	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09	2.7E-01	5	5.4E-02	
579	8.9E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	2.6E-01	5	5.2E-02	
580	8.9E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.5E-09	3.1E-01	5	6.1E-02	
581	8.9E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.4E-09	2.9E-01	5	5.9E-02	
582	8.9E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09	2.8E-01	5	5.7E-02	
583	8.9E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	4.5E-01	5	9.0E-02	
584	8.9E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09	3.3E-01	5	6.7E-02	
585	8.9E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	3.2E-01	5	6.4E-02	
586	8.9E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	3.1E-01	5	6.2E-02	
587	8.9E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09	5.0E-01	5	1.0E-01	
588	8.9E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09	3.7E-01	5	7.3E-02	
589	8.9E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09	3.5E-01	5	7.0E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
590	8.9E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09	3.4E-01	5	6.7E-02	
591	8.9E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.2E-09	4.0E-01	5	8.1E-02	
592	8.9E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	3.9E-01	5	7.7E-02	
593	8.9E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	3.0E-09	3.7E-01	5	7.4E-02	
594	8.9E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09	3.5E-01	5	7.0E-02	
595	8.9E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	4.5E-01	5	9.0E-02	
596	8.9E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09	4.3E-01	5	8.5E-02	
597	8.9E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09	4.1E-01	5	8.1E-02	
598	8.9E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	3.9E-01	5	7.7E-02	
599	8.9E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09	5.0E-01	5	1.0E-01	
600	8.9E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	4.8E-01	5	9.5E-02	
601	8.9E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	4.5E-01	5	9.0E-02	
602	8.9E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09	4.3E-01	5	8.5E-02	
603	8.9E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	5.3E-01	5	1.1E-01	
604	8.9E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09	5.0E-01	5	1.0E-01	
605	8.9E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	4.7E-01	5	9.4E-02	
606	8.9E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09	4.4E-01	5	8.9E-02	
607	8.9E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	5.6E-01	5	1.1E-01	
608	8.9E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	5.3E-01	5	1.1E-01	
609	8.9E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	4.9E-01	5	9.9E-02	
610	8.9E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	6.4E-01	5	1.3E-01	
611	8.9E-04	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.8E-09	5.9E-01	5	1.2E-01	
612	8.9E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	5.5E-01	5	1.1E-01	
613	8.9E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	5.1E-01	5	1.0E-01	
614	8.9E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09	6.7E-01	5	1.3E-01	
615	8.9E-04	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09	6.2E-01	5	1.2E-01	
616	8.9E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09	5.7E-01	5	1.1E-01	
617	8.9E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	7.0E-01	5	1.4E-01	
618	8.9E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.1E-09	6.4E-01	5	1.3E-01	
619	8.9E-04	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	5.8E-01	5	1.2E-01	
620	8.9E-04	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	7.2E-01	5	1.4E-01	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
621	8.9E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09	6.6E-01	5	1.3E-01	
622	8.9E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	6.0E-01	5	1.2E-01	
623	8.9E-04	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	8.2E-01	5	1.6E-01	
624	8.9E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	7.4E-01	5	1.5E-01	
625	8.9E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	6.7E-01	5	1.3E-01	
626	8.9E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	6.0E-01	5	1.2E-01	
627	8.9E-04	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	8.4E-01	5	1.7E-01	
628	8.9E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09	7.5E-01	5	1.5E-01	
629	8.9E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09	6.7E-01	5	1.3E-01	
630	8.9E-04	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	8.4E-01	5	1.7E-01	
631	8.9E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09	7.5E-01	5	1.5E-01	
632	8.9E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	6.6E-01	5	1.3E-01	
633	8.9E-04	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	8.3E-01	5	1.7E-01	
634	8.9E-04	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	7.3E-01	5	1.5E-01	
635	8.9E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	6.5E-01	5	1.3E-01	
636	8.9E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	9.4E-01	5	1.9E-01	
637	8.9E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09	8.1E-01	5	1.6E-01	
638	8.9E-04	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.7E-09	7.2E-01	5	1.4E-01	
639	8.9E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.5E+00	5	3.0E-01	
640	8.9E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.2E+00	5	2.5E-01	
641	8.9E-04	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.5E-09	1.1E+00	5	2.1E-01	
642	8.9E-04	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.3E-09	9.1E-01	5	1.8E-01	
643	8.9E-04	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	7.9E-01	5	1.6E-01	
644	8.9E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	6.9E-01	5	1.4E-01	
645	8.9E-04	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08	6.4E+00	5	1.3E+00	
646	8.9E-04	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	4.1E+00	5	8.3E-01	
647	8.9E-04	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	3.0E+00	5	5.9E-01	
648	8.9E-04	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	2.2E+00	5	4.5E-01	
649	8.9E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.8E+00	5	3.5E-01	
650	8.9E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.4E+00	5	2.9E-01	
651	8.9E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.2E+00	5	2.4E-01	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
652	8.9E-04	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E+00	5	2.0E-01	
653	8.9E-04	1.0E-03	8.1E-07	1.6E-01	5.5E-02	6.9E-09	8.6E-01	5	1.7E-01	
654	8.9E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09	7.5E-01	5	1.5E-01	
655	8.9E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	6.6E-01	5	1.3E-01	
656	8.9E-04	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08	6.2E+00	5	1.2E+00	
657	8.9E-04	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	4.0E+00	5	7.9E-01	
658	8.9E-04	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	2.8E+00	5	5.6E-01	
659	8.9E-04	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	2.1E+00	5	4.2E-01	
660	8.9E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.7E+00	5	3.3E-01	
661	8.9E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.3E+00	5	2.7E-01	
662	8.9E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.1E+00	5	2.2E-01	
663	8.9E-04	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.6E-09	9.5E-01	5	1.9E-01	
664	8.9E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09	8.2E-01	5	1.6E-01	
665	8.9E-04	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.7E-09	7.1E-01	5	1.4E-01	
666	8.9E-04	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.6E-08	5.7E+00	5	1.1E+00	
667	8.9E-04	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08	3.6E+00	5	7.2E-01	
668	8.9E-04	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	2.6E+00	5	5.1E-01	
669	8.9E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.9E+00	5	3.9E-01	
670	8.9E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.5E+00	5	3.1E-01	
671	8.9E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.2E+00	5	2.5E-01	
672	8.9E-04	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09	1.0E+00	5	2.1E-01	
673	8.9E-04	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.2E-09	8.9E-01	5	1.8E-01	
674	8.9E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	7.7E-01	5	1.5E-01	
675	8.9E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	6.8E-01	5	1.4E-01	
676	8.9E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.6E+00	5	3.3E-01	
677	8.9E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08	1.4E+00	5	2.9E-01	
678	8.9E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.3E+00	5	2.5E-01	
679	8.9E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.1E+00	5	2.2E-01	
680	8.9E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	9.3E-01	5	1.9E-01	
681	8.9E-04	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09	8.0E-01	5	1.6E-01	
682	8.9E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	6.9E-01	5	1.4E-01	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
683	8.9E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	6.0E-01	5	1.2E-01	
684	8.9E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	5.3E-01	5	1.1E-01	
685	8.9E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	4.7E-01	5	9.4E-02	
686	8.9E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09	4.2E-01	5	8.5E-02	
687	8.9E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	3.8E-01	5	7.6E-02	
688	8.9E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09	3.5E-01	5	7.0E-02	
689	8.9E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	3.2E-01	5	6.4E-02	
690	8.9E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.4E-09	2.9E-01	5	5.9E-02	
691	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09	2.7E-01	5	5.4E-02	
692	8.9E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	2.5E-01	5	5.0E-02	
693	8.9E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	2.3E-01	5	4.7E-02	
694	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.8E-09	2.2E-01	5	4.4E-02	
695	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.1E-02	
696	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	1.9E-01	5	3.9E-02	
697	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.8E-01	5	3.7E-02	
698	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.5E-02	
699	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.3E-02	
700	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.6E-01	5	3.1E-02	
701	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	2.9E-02	
702	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
703	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.7E-02	
704	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.6E-02	
705	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.2E-01	5	2.4E-02	
706	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	1.2E-01	5	2.3E-02	
707	8.9E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.5E+00	5	2.9E-01	
708	8.9E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.3E+00	5	2.6E-01	
709	8.9E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.2E+00	5	2.3E-01	
710	8.9E-04	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E+00	5	2.0E-01	
711	8.9E-04	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09	8.7E-01	5	1.7E-01	
712	8.9E-04	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	7.6E-01	5	1.5E-01	
713	8.9E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	6.6E-01	5	1.3E-01	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
714	8.9E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	5.8E-01	5	1.2E-01	
715	8.9E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	5.1E-01	5	1.0E-01	
716	8.9E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	4.6E-01	5	9.1E-02	
717	8.9E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09	4.1E-01	5	8.2E-02	
718	8.9E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09	3.7E-01	5	7.4E-02	
719	8.9E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09	3.4E-01	5	6.7E-02	
720	8.9E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	3.1E-01	5	6.2E-02	
721	8.9E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09	2.8E-01	5	5.7E-02	
722	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09	2.6E-01	5	5.3E-02	
723	8.9E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	2.4E-01	5	4.9E-02	
724	8.9E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	2.3E-01	5	4.6E-02	
725	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.3E-02	
726	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	4.0E-02	
727	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.8E-02	
728	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.6E-02	
729	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.4E-02	
730	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.2E-02	
731	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
732	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09	1.4E-01	5	2.9E-02	
733	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.7E-02	
734	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.6E-02	
735	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
736	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.2E-01	5	2.4E-02	
737	8.9E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.3E+00	5	2.6E-01	
738	8.9E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.2E+00	5	2.4E-01	
739	8.9E-04	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09	1.1E+00	5	2.1E-01	
740	8.9E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	9.4E-01	5	1.9E-01	
741	8.9E-04	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	8.2E-01	5	1.6E-01	
742	8.9E-04	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	7.2E-01	5	1.4E-01	
743	8.9E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	6.3E-01	5	1.3E-01	
744	8.9E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	5.6E-01	5	1.1E-01	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
745	8.9E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	5.0E-01	5	9.9E-02	
746	8.9E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09	4.4E-01	5	8.8E-02	
747	8.9E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09	4.0E-01	5	7.9E-02	
748	8.9E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09	3.6E-01	5	7.2E-02	
749	8.9E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09	3.3E-01	5	6.6E-02	
750	8.9E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	3.0E-01	5	6.0E-02	
751	8.9E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09	2.8E-01	5	5.5E-02	
752	8.9E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	2.6E-01	5	5.1E-02	
753	8.9E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	2.4E-01	5	4.8E-02	
754	8.9E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	2.2E-01	5	4.4E-02	
755	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.2E-02	
756	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	3.9E-02	
757	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.8E-01	5	3.7E-02	
758	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.5E-02	
759	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.3E-02	
760	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.1E-02	
761	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
762	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
763	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.7E-02	
764	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.6E-02	
765	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.2E-01	5	2.4E-02	
766	8.9E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.2E+00	5	2.4E-01	
767	8.9E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.1E+00	5	2.2E-01	
768	8.9E-04	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09	9.8E-01	5	2.0E-01	
769	8.9E-04	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09	8.8E-01	5	1.8E-01	
770	8.9E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	7.8E-01	5	1.6E-01	
771	8.9E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	6.9E-01	5	1.4E-01	
772	8.9E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	6.1E-01	5	1.2E-01	
773	8.9E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	5.4E-01	5	1.1E-01	
774	8.9E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.8E-09	4.8E-01	5	9.6E-02	
775	8.9E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09	4.3E-01	5	8.6E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
776	8.9E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	3.9E-01	5	7.7E-02	
777	8.9E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09	3.5E-01	5	7.0E-02	
778	8.9E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	3.2E-01	5	6.4E-02	
779	8.9E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09	2.9E-01	5	5.8E-02	
780	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09	2.7E-01	5	5.4E-02	
781	8.9E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	2.5E-01	5	5.0E-02	
782	8.9E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	2.3E-01	5	4.6E-02	
783	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	2.2E-01	5	4.3E-02	
784	8.9E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	4.1E-02	
785	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.8E-02	
786	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.8E-01	5	3.6E-02	
787	8.9E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.7E-01	5	3.4E-02	
788	8.9E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.6E-01	5	3.2E-02	
789	8.9E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.5E-01	5	3.0E-02	
790	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09	1.4E-01	5	2.9E-02	
791	8.9E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.4E-01	5	2.8E-02	
792	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-01	5	2.6E-02	
793	8.9E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-01	5	2.5E-02	
794	8.9E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.1E+00	5	2.2E-01	
795	8.9E-04	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E+00	5	2.0E-01	
796	8.9E-04	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09	9.1E-01	5	1.8E-01	
797	8.9E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09	8.2E-01	5	1.6E-01	
798	8.9E-04	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	7.3E-01	5	1.5E-01	
799	8.9E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	6.5E-01	5	1.3E-01	
800	8.9E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	5.8E-01	5	1.2E-01	
801	8.9E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	5.2E-01	5	1.0E-01	
802	8.9E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	4.6E-01	5	9.2E-02	
803	8.9E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.3E-09	4.1E-01	5	8.3E-02	
804	8.9E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09	3.7E-01	5	7.5E-02	
805	8.9E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09	3.4E-01	5	6.8E-02	
806	8.9E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	3.1E-01	5	6.2E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
807	8.9E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09	2.8E-01	5	5.7E-02	
808	8.9E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	2.6E-01	5	5.2E-02	
809	8.9E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	2.4E-01	5	4.9E-02	
810	8.9E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	2.3E-01	5	4.5E-02	
811	8.9E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	2.1E-01	5	4.2E-02	
812	8.9E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	2.0E-01	5	4.0E-02	
813	8.9E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.9E-01	5	3.7E-02	
814	8.9E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09	3.5E-01	5	7.1E-02	
815	8.9E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	3.3E-01	5	6.5E-02	
816	8.9E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	3.0E-01	5	6.0E-02	
817	8.9E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09	2.8E-01	5	5.6E-02	
818	8.9E-04	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	3.1E+00	5	6.2E-01	
819	8.9E-04	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	2.3E+00	5	4.6E-01	
820	8.9E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.8E+00	5	3.5E-01	
821	8.9E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.4E+00	5	2.8E-01	
822	8.9E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09	1.1E+00	5	2.3E-01	
823	8.9E-04	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09	9.6E-01	5	1.9E-01	
824	8.9E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09	8.1E-01	5	1.6E-01	
825	8.9E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09	7.0E-01	5	1.4E-01	
826	8.9E-04	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09	6.2E-01	5	1.2E-01	
827	8.9E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	5.5E-01	5	1.1E-01	
828	8.9E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	4.9E-01	5	9.9E-02	
829	8.9E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	4.5E-01	5	8.9E-02	
830	8.9E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09	4.1E-01	5	8.1E-02	
831	8.9E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09	3.7E-01	5	7.4E-02	
832	8.9E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09	3.4E-01	5	6.8E-02	
833	8.9E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	3.1E-01	5	6.3E-02	
834	8.9E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09	2.9E-01	5	5.8E-02	
835	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09	2.7E-01	5	5.4E-02	
836	8.9E-04	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	2.7E+00	5	5.4E-01	
837	8.9E-04	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	2.1E+00	5	4.2E-01	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
838	8.9E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.6E+00	5	3.3E-01	
839	8.9E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.3E+00	5	2.6E-01	
840	8.9E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09	1.1E+00	5	2.1E-01	
841	8.9E-04	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09	9.0E-01	5	1.8E-01	
842	8.9E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	7.7E-01	5	1.5E-01	
843	8.9E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	6.7E-01	5	1.3E-01	
844	8.9E-04	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	5.9E-01	5	1.2E-01	
845	8.9E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	5.3E-01	5	1.1E-01	
846	8.9E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	4.7E-01	5	9.4E-02	
847	8.9E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09	4.3E-01	5	8.5E-02	
848	8.9E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	3.9E-01	5	7.8E-02	
849	8.9E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09	3.6E-01	5	7.1E-02	
850	8.9E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09	3.3E-01	5	6.5E-02	
851	8.9E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	3.0E-01	5	6.0E-02	
852	8.9E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09	2.8E-01	5	5.6E-02	
853	8.9E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	2.6E-01	5	5.2E-02	
854	8.9E-04	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	2.4E+00	5	4.7E-01	
855	8.9E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.9E+00	5	3.8E-01	
856	8.9E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.5E+00	5	3.0E-01	
857	8.9E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.9E-09	1.2E+00	5	2.5E-01	
858	8.9E-04	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.0E+00	5	2.0E-01	
859	8.9E-04	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09	8.6E-01	5	1.7E-01	
860	8.9E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	7.4E-01	5	1.5E-01	
861	8.9E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.1E-09	6.4E-01	5	1.3E-01	
862	8.9E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09	5.6E-01	5	1.1E-01	
863	8.9E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09	5.0E-01	5	1.0E-01	
864	8.9E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	4.5E-01	5	9.0E-02	
865	8.9E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09	4.1E-01	5	8.2E-02	
866	8.9E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09	3.7E-01	5	7.5E-02	
867	8.9E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09	3.4E-01	5	6.8E-02	
868	8.9E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	3.2E-01	5	6.3E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
869	8.9E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09	2.9E-01	5	5.8E-02	
870	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09	2.7E-01	5	5.4E-02	
871	8.9E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09	2.5E-01	5	5.0E-02	
872	8.9E-04	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	2.1E+00	5	4.2E-01	
873	8.9E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.7E+00	5	3.4E-01	
874	8.9E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.4E+00	5	2.8E-01	
875	8.9E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09	1.2E+00	5	2.3E-01	
876	8.9E-04	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09	9.7E-01	5	1.9E-01	
877	8.9E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09	8.2E-01	5	1.6E-01	
878	8.9E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.6E-09	7.0E-01	5	1.4E-01	
879	8.9E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	6.1E-01	5	1.2E-01	
880	8.9E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	5.4E-01	5	1.1E-01	
881	8.9E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09	4.8E-01	5	9.7E-02	
882	8.9E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09	4.3E-01	5	8.7E-02	
883	8.9E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09	3.9E-01	5	7.9E-02	
884	8.9E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09	3.6E-01	5	7.2E-02	
885	8.9E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09	3.3E-01	5	6.6E-02	
886	8.9E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	3.0E-01	5	6.1E-02	
887	8.9E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09	2.8E-01	5	5.6E-02	
888	8.9E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	2.6E-01	5	5.2E-02	
889	8.9E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	2.4E-01	5	4.9E-02	
890	8.9E-04	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.8E+00	5	3.7E-01	
891	8.9E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.6E+00	5	3.1E-01	
892	8.9E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.3E+00	5	2.6E-01	
893	8.9E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.1E+00	5	2.2E-01	
894	8.9E-04	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	9.2E-01	5	1.8E-01	
895	8.9E-04	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	7.8E-01	5	1.6E-01	
896	8.9E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	6.8E-01	5	1.4E-01	
897	8.9E-04	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	5.9E-01	5	1.2E-01	
898	8.9E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	5.2E-01	5	1.0E-01	
899	8.9E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	4.7E-01	5	9.3E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
900	8.9E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09	4.2E-01	5	8.4E-02	
901	8.9E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.1E-09	3.8E-01	5	7.6E-02	
902	8.9E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09	3.5E-01	5	6.9E-02	
903	8.9E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	3.2E-01	5	6.4E-02	
904	8.9E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.4E-09	2.9E-01	5	5.9E-02	
905	8.9E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09	2.7E-01	5	5.5E-02	
906	8.9E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09	2.5E-01	5	5.1E-02	
907	8.9E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	2.4E-01	5	4.7E-02	
908	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.9E-10	1.2E-01	5	2.5E-02	
909	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.2E-01	5	2.4E-02	
910	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.2E-01	5	2.3E-02	
911	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.1E-01	5	2.3E-02	
912	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10	1.1E-01	5	2.2E-02	
913	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10	1.1E-01	5	2.2E-02	
914	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10	1.1E-01	5	2.1E-02	
915	8.9E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10	1.0E-01	5	2.1E-02	
916	8.9E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.2E-10	1.0E-01	5	2.1E-02	
917	8.9E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10	1.0E-01	5	2.0E-02	
918	8.9E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10	9.8E-02	5	2.0E-02	
919	8.9E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.7E-10	9.6E-02	5	1.9E-02	
920	8.9E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10	9.4E-02	5	1.9E-02	
921	8.9E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	9.2E-02	5	1.8E-02	
922	8.9E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	9.0E-02	5	1.8E-02	
923	8.9E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	8.8E-02	5	1.8E-02	
924	8.9E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	6.9E-10	8.7E-02	5	1.7E-02	
925	8.9E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	8.5E-02	5	1.7E-02	
926	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.2E-01	5	2.5E-02	
927	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.2E-01	5	2.4E-02	
928	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.2E-01	5	2.3E-02	
929	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.1E-01	5	2.3E-02	
930	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10	1.1E-01	5	2.2E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
931	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10	1.1E-01	5	2.2E-02	
932	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10	1.1E-01	5	2.1E-02	
933	8.9E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.4E-10	1.0E-01	5	2.1E-02	
934	8.9E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10	1.0E-01	5	2.0E-02	
935	8.9E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	1.0E-01	5	2.0E-02	
936	8.9E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.9E-10	9.8E-02	5	2.0E-02	
937	8.9E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	9.2E-02	5	1.8E-02	
938	8.9E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	9.0E-02	5	1.8E-02	
939	8.9E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	8.8E-02	5	1.8E-02	
940	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.2E-01	5	2.4E-02	
941	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.2E-01	5	2.4E-02	
942	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.2E-01	5	2.3E-02	
943	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.1E-01	5	2.3E-02	
944	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10	1.1E-01	5	2.2E-02	
945	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10	1.1E-01	5	2.2E-02	
946	8.9E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.6E-10	1.1E-01	5	2.1E-02	
947	8.9E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.4E-10	1.0E-01	5	2.1E-02	
948	8.9E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10	1.0E-01	5	2.0E-02	
949	8.9E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	1.0E-01	5	2.0E-02	
950	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.2E-01	5	2.4E-02	
951	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.2E-01	5	2.4E-02	
952	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.2E-01	5	2.3E-02	
953	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.1E-01	5	2.3E-02	
954	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.1E-01	5	2.2E-02	
955	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.1E-01	5	2.2E-02	
956	8.9E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10	1.1E-01	5	2.1E-02	
957	8.9E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.3E-10	1.0E-01	5	2.1E-02	
958	8.9E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.1E-10	1.0E-01	5	2.0E-02	
959	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.2E-01	5	2.4E-02	
960	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10	1.2E-01	5	2.4E-02	
961	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	1.2E-01	5	2.3E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
962	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.1E-01	5	2.3E-02	
963	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.1E-01	5	2.2E-02	
964	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.1E-01	5	2.2E-02	
965	8.9E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10	1.1E-01	5	2.1E-02	
966	8.9E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10	1.0E-01	5	2.1E-02	
967	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.2E-01	5	2.4E-02	
968	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10	1.2E-01	5	2.4E-02	
969	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	1.2E-01	5	2.3E-02	
970	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.1E-01	5	2.3E-02	
971	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.1E-01	5	2.2E-02	
972	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.1E-01	5	2.2E-02	
973	8.9E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10	1.1E-01	5	2.1E-02	
974	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.2E-01	5	2.4E-02	
975	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10	1.2E-01	5	2.4E-02	
976	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	1.2E-01	5	2.3E-02	
977	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10	1.1E-01	5	2.3E-02	
978	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10	1.1E-01	5	2.2E-02	
979	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10	1.1E-01	5	2.1E-02	
980	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.2E-01	5	2.4E-02	
981	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.2E-01	5	2.3E-02	
982	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.1E-01	5	2.3E-02	
983	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10	1.1E-01	5	2.2E-02	
984	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10	1.1E-01	5	2.2E-02	
985	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.2E-01	5	2.4E-02	
986	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.2E-01	5	2.3E-02	
987	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.1E-01	5	2.3E-02	
988	8.9E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.1E-01	5	2.2E-02	
989	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.2E-01	5	2.4E-02	
990	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	1.2E-01	5	2.3E-02	
991	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.1E-01	5	2.3E-02	
992	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10	1.2E-01	5	2.4E-02	

The District

CP-35 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
993	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	1.2E-01	5	2.3E-02	
994	8.9E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.2E-01	5	2.3E-02	
995	8.9E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	5.3E-02	5	1.1E-02	
996	8.9E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	5.3E-02	5	1.1E-02	
997	8.9E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	5.2E-02	5	1.0E-02	
998	8.9E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10	5.2E-02	5	1.0E-02	
999	8.9E-04	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00	0.0E+00	5	0.0E+00	

Carson District
Cumulative Risk Scenario
4. Cumulative Unmitigated Health Risk Summary
c. CP2 - Construction

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	557	Receptor
	19.38	Max

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.41	4.1E-07	0.29918	1.6E-02	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08
2	0.40	4.0E-07	0.28823	1.6E-02	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08
3	0.38	3.8E-07	0.27738	1.6E-02	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08
4	0.37	3.7E-07	0.2667	1.6E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
5	0.35	3.5E-07	0.25624	1.6E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08
6	0.34	3.4E-07	0.24605	1.6E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08
7	0.32	3.2E-07	0.23606	1.6E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.3E-08
8	0.31	3.1E-07	0.22652	1.6E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08
9	0.30	3.0E-07	0.21722	1.6E-02	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08
10	0.29	2.9E-07	0.20821	1.6E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
11	0.27	2.7E-07	0.19964	1.6E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08
12	0.26	2.6E-07	0.19136	1.6E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08
13	0.25	2.5E-07	0.18342	1.6E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
14	0.24	2.4E-07	0.17583	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
15	0.23	2.3E-07	0.16858	1.6E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
16	0.22	2.2E-07	0.16163	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08
17	0.21	2.1E-07	0.15503	1.6E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08
18	0.20	2.0E-07	0.14874	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
19	0.20	2.0E-07	0.14275	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
20	0.19	1.9E-07	0.13705	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
21	0.18	1.8E-07	0.13164	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
22	0.17	1.7E-07	0.12648	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
23	0.17	1.7E-07	0.12156	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
24	0.16	1.6E-07	0.11694	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
25	0.15	1.5E-07	0.11252	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
26	0.15	1.5E-07	0.10832	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
27	0.14	1.4E-07	0.10433	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
28	0.14	1.4E-07	0.10053	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
29	0.13	1.3E-07	0.09692	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
30	0.13	1.3E-07	0.0935	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
31	0.12	1.2E-07	0.09024	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	557	Receptor
	19.38	Max

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.12	1.2E-07	0.08714	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
33	0.12	1.2E-07	0.0842	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
34	0.11	1.1E-07	0.08139	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
35	0.11	1.1E-07	0.07873	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
36	0.10	1.0E-07	0.07618	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
37	0.10	1.0E-07	0.07376	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
38	0.45	4.5E-07	0.32614	1.6E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.6E-08
39	0.43	4.3E-07	0.31329	1.6E-02	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08
40	0.41	4.1E-07	0.30066	1.6E-02	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08
41	0.40	4.0E-07	0.28829	1.6E-02	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08
42	0.38	3.8E-07	0.27622	1.6E-02	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08
43	0.36	3.6E-07	0.26447	1.6E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
44	0.35	3.5E-07	0.25312	1.6E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.6E-08
45	0.33	3.3E-07	0.2421	1.6E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.4E-08
46	0.32	3.2E-07	0.23159	1.6E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08
47	0.30	3.0E-07	0.22148	1.6E-02	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08
48	0.29	2.9E-07	0.21178	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
49	0.28	2.8E-07	0.20252	1.6E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08
50	0.27	2.7E-07	0.19369	1.6E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.7E-08
51	0.25	2.5E-07	0.18527	1.6E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
52	0.24	2.4E-07	0.17727	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
53	0.23	2.3E-07	0.16965	1.6E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
54	0.22	2.2E-07	0.16238	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
55	0.21	2.1E-07	0.1555	1.6E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08
56	0.21	2.1E-07	0.14897	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
57	0.20	2.0E-07	0.14278	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
58	0.19	1.9E-07	0.13691	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
59	0.18	1.8E-07	0.13135	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.9E-08
60	0.17	1.7E-07	0.12608	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
61	0.17	1.7E-07	0.12109	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
62	0.16	1.6E-07	0.11638	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
63	0.15	1.5E-07	0.1119	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
64	0.15	1.5E-07	0.10765	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
65	0.14	1.4E-07	0.10362	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
66	0.14	1.4E-07	0.0998	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
67	0.13	1.3E-07	0.09618	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
68	0.13	1.3E-07	0.09274	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
69	0.12	1.2E-07	0.08947	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
70	0.12	1.2E-07	0.08638	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
71	0.11	1.1E-07	0.08344	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
72	0.11	1.1E-07	0.08064	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
73	0.47	4.7E-07	0.34188	1.6E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08
74	0.45	4.5E-07	0.32705	1.6E-02	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.6E-08
75	0.43	4.3E-07	0.31262	1.6E-02	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08
76	0.41	4.1E-07	0.2986	1.6E-02	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08
77	0.39	3.9E-07	0.28506	1.6E-02	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.0E-08
78	0.37	3.7E-07	0.27199	1.6E-02	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.8E-08
79	0.36	3.6E-07	0.25945	1.6E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.7E-08
80	0.34	3.4E-07	0.24748	1.6E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08
81	0.32	3.2E-07	0.23603	1.6E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.3E-08
82	0.31	3.1E-07	0.2251	1.6E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08
83	0.30	3.0E-07	0.2147	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
84	0.28	2.8E-07	0.20482	1.6E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
85	0.27	2.7E-07	0.19546	1.6E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
86	0.26	2.6E-07	0.18658	1.6E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08
87	0.25	2.5E-07	0.17817	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
88	0.23	2.3E-07	0.17021	1.6E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
89	0.22	2.2E-07	0.16268	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
90	0.21	2.1E-07	0.15557	1.6E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08
91	0.20	2.0E-07	0.14885	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
92	0.20	2.0E-07	0.1425	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
93	0.19	1.9E-07	0.13649	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.18	1.8E-07	0.13082	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
95	0.17	1.7E-07	0.12546	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
96	0.17	1.7E-07	0.12039	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
97	0.16	1.6E-07	0.11562	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
98	0.15	1.5E-07	0.1111	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
99	0.15	1.5E-07	0.10683	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
100	0.14	1.4E-07	0.10278	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
101	0.14	1.4E-07	0.09895	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
102	0.13	1.3E-07	0.09532	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08
103	0.13	1.3E-07	0.09189	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
104	0.12	1.2E-07	0.08863	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.2E-08
105	0.12	1.2E-07	0.08555	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
106	0.11	1.1E-07	0.08262	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
107	0.49	4.9E-07	0.35706	1.6E-02	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08
108	0.47	4.7E-07	0.33983	1.6E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08
109	0.45	4.5E-07	0.32341	1.6E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.6E-08
110	0.42	4.2E-07	0.30775	1.6E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
111	0.40	4.0E-07	0.29268	1.6E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.1E-08
112	0.38	3.8E-07	0.27832	1.6E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	3.9E-08
113	0.36	3.6E-07	0.26459	1.6E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
114	0.35	3.5E-07	0.2516	1.6E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08
115	0.33	3.3E-07	0.23929	1.6E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08
116	0.31	3.1E-07	0.22771	1.6E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08
117	0.30	3.0E-07	0.21666	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.1E-08
118	0.28	2.8E-07	0.2062	1.6E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
119	0.27	2.7E-07	0.19637	1.6E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
120	0.26	2.6E-07	0.18711	1.6E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08
121	0.28	2.8E-07	0.20015	1.6E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08
122	0.27	2.7E-07	0.19403	1.6E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.7E-08
123	0.26	2.6E-07	0.18744	1.6E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08
124	0.25	2.5E-07	0.18034	1.6E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.5E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
125	0.24	2.4E-07	0.17289	1.6E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
126	0.23	2.3E-07	0.16526	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
127	0.22	2.2E-07	0.15752	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
128	0.21	2.1E-07	0.14975	1.6E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08
129	0.20	2.0E-07	0.14198	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
130	0.18	1.8E-07	0.13442	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
131	0.17	1.7E-07	0.12706	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
132	0.17	1.7E-07	0.11996	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
133	0.16	1.6E-07	0.11316	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
134	0.15	1.5E-07	0.10668	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
135	0.14	1.4E-07	0.10054	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
136	0.13	1.3E-07	0.09474	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08
137	0.12	1.2E-07	0.0893	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
138	0.12	1.2E-07	0.0842	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
139	0.11	1.1E-07	0.07943	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
140	0.10	1.0E-07	0.07498	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
141	0.10	9.7E-08	0.07084	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
142	0.09	9.2E-08	0.06698	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09
143	0.09	8.7E-08	0.0634	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
144	0.31	3.1E-07	0.22352	1.6E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.1E-08
145	0.30	3.0E-07	0.21509	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
146	0.28	2.8E-07	0.20605	1.6E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
147	0.27	2.7E-07	0.19661	1.6E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
148	0.26	2.6E-07	0.18692	1.6E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08
149	0.24	2.4E-07	0.17717	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
150	0.23	2.3E-07	0.16749	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.4E-08
151	0.22	2.2E-07	0.15796	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
152	0.20	2.0E-07	0.14864	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
153	0.19	1.9E-07	0.13973	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
154	0.18	1.8E-07	0.13118	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
155	0.17	1.7E-07	0.12309	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.16	1.6E-07	0.11545	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
157	0.15	1.5E-07	0.10828	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
158	0.14	1.4E-07	0.10158	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
159	0.13	1.3E-07	0.09533	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08
160	0.12	1.2E-07	0.08952	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
161	0.12	1.2E-07	0.08414	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
162	0.11	1.1E-07	0.07916	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
163	0.10	1.0E-07	0.07454	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
164	0.10	9.7E-08	0.07027	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	9.9E-09
165	0.09	9.1E-08	0.06633	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09
166	0.09	8.6E-08	0.06269	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
167	0.34	3.4E-07	0.2499	1.6E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08
168	0.33	3.3E-07	0.23818	1.6E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08
169	0.31	3.1E-07	0.22596	1.6E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08
170	0.29	2.9E-07	0.21351	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
171	0.28	2.8E-07	0.20099	1.6E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08
172	0.26	2.6E-07	0.18873	1.6E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08
173	0.24	2.4E-07	0.17681	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
174	0.23	2.3E-07	0.16534	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
175	0.21	2.1E-07	0.15436	1.6E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08
176	0.20	2.0E-07	0.14405	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08
177	0.18	1.8E-07	0.13435	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
178	0.17	1.7E-07	0.12528	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
179	0.16	1.6E-07	0.11688	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
180	0.15	1.5E-07	0.10909	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
181	0.14	1.4E-07	0.10191	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
182	0.13	1.3E-07	0.09529	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08
183	0.12	1.2E-07	0.08921	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
184	0.12	1.2E-07	0.08362	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
185	0.11	1.1E-07	0.07849	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
186	0.10	1.0E-07	0.07378	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.10	9.6E-08	0.06943	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
188	0.09	9.0E-08	0.06546	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
189	0.38	3.8E-07	0.27891	1.6E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	3.9E-08
190	0.36	3.6E-07	0.26286	1.6E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
191	0.34	3.4E-07	0.24652	1.6E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08
192	0.32	3.2E-07	0.23032	1.6E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.2E-08
193	0.30	3.0E-07	0.21452	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
194	0.27	2.7E-07	0.19936	1.6E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08
195	0.25	2.5E-07	0.18498	1.6E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
196	0.24	2.4E-07	0.17144	1.6E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
197	0.22	2.2E-07	0.1588	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
198	0.20	2.0E-07	0.1471	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
199	0.19	1.9E-07	0.13633	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
200	0.17	1.7E-07	0.12643	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
201	0.16	1.6E-07	0.11738	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08
202	0.15	1.5E-07	0.1091	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
203	0.14	1.4E-07	0.10155	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
204	0.13	1.3E-07	0.09466	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
205	0.12	1.2E-07	0.0884	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
206	0.11	1.1E-07	0.08268	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
207	0.11	1.1E-07	0.07747	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
208	0.10	1.0E-07	0.07271	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
209	0.09	9.4E-08	0.06837	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09
210	0.09	8.9E-08	0.0644	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09
211	0.13	1.3E-07	0.09584	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
212	0.13	1.3E-07	0.09466	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
213	0.13	1.3E-07	0.09329	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
214	0.13	1.3E-07	0.09177	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
215	0.12	1.2E-07	0.09011	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
216	0.12	1.2E-07	0.08825	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
217	0.12	1.2E-07	0.08617	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.12	1.2E-07	0.08387	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
219	0.11	1.1E-07	0.08135	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
220	0.11	1.1E-07	0.07859	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
221	0.10	1.0E-07	0.07571	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
222	0.10	1.0E-07	0.07273	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
223	0.10	9.6E-08	0.06964	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
224	0.09	9.1E-08	0.06648	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09
225	0.09	8.7E-08	0.06334	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
226	0.08	8.3E-08	0.06021	1.6E-02	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09
227	0.08	7.9E-08	0.05714	1.6E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
228	0.07	7.5E-08	0.05416	1.6E-02	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.6E-09
229	0.07	7.1E-08	0.05127	1.6E-02	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09
230	0.07	6.7E-08	0.04851	1.6E-02	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
231	0.06	6.3E-08	0.04586	1.6E-02	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09
232	0.15	1.5E-07	0.10807	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
233	0.15	1.5E-07	0.10629	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
234	0.14	1.4E-07	0.1045	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
235	0.14	1.4E-07	0.10243	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
236	0.14	1.4E-07	0.10009	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
237	0.13	1.3E-07	0.09755	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
238	0.13	1.3E-07	0.09468	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
239	0.13	1.3E-07	0.09153	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
240	0.12	1.2E-07	0.08814	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
241	0.12	1.2E-07	0.08455	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
242	0.11	1.1E-07	0.08083	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
243	0.11	1.1E-07	0.07701	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
244	0.10	1.0E-07	0.07317	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
245	0.10	9.5E-08	0.06935	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
246	0.09	9.0E-08	0.06559	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
247	0.09	8.5E-08	0.06194	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09
248	0.08	8.0E-08	0.05842	1.6E-02	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.2E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.08	7.6E-08	0.05505	1.6E-02	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09
250	0.07	7.1E-08	0.05185	1.6E-02	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
251	0.07	6.7E-08	0.04882	1.6E-02	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
252	0.17	1.7E-07	0.12283	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
253	0.17	1.7E-07	0.12055	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
254	0.16	1.6E-07	0.11786	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08
255	0.16	1.6E-07	0.115	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
256	0.15	1.5E-07	0.11168	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
257	0.15	1.5E-07	0.10804	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
258	0.14	1.4E-07	0.10404	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
259	0.14	1.4E-07	0.09974	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
260	0.13	1.3E-07	0.09521	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08
261	0.12	1.2E-07	0.09055	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
262	0.12	1.2E-07	0.08579	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
263	0.11	1.1E-07	0.08104	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
264	0.11	1.1E-07	0.07635	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
265	0.10	9.9E-08	0.07179	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
266	0.09	9.3E-08	0.06741	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
267	0.09	8.7E-08	0.06323	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
268	0.08	8.2E-08	0.05927	1.6E-02	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09
269	0.08	7.6E-08	0.05555	1.6E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09
270	0.07	7.2E-08	0.05206	1.6E-02	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
271	0.19	1.9E-07	0.14113	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
272	0.19	1.9E-07	0.13781	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	1.9E-08
273	0.18	1.8E-07	0.13399	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
274	0.18	1.8E-07	0.12971	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
275	0.17	1.7E-07	0.12495	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08
276	0.16	1.6E-07	0.11975	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
277	0.16	1.6E-07	0.11417	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
278	0.15	1.5E-07	0.10833	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
279	0.14	1.4E-07	0.10233	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.13	1.3E-07	0.09631	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
281	0.12	1.2E-07	0.09033	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
282	0.12	1.2E-07	0.08454	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
283	0.11	1.1E-07	0.07894	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
284	0.10	1.0E-07	0.07364	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
285	0.09	9.4E-08	0.06863	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.7E-09
286	0.09	8.8E-08	0.06395	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
287	0.08	8.2E-08	0.0596	1.6E-02	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09
288	0.08	7.7E-08	0.05559	1.6E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09
289	0.23	2.3E-07	0.16362	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
290	0.22	2.2E-07	0.15885	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
291	0.21	2.1E-07	0.15318	1.6E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08
292	0.20	2.0E-07	0.1468	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
293	0.19	1.9E-07	0.13983	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
294	0.18	1.8E-07	0.13239	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
295	0.17	1.7E-07	0.12468	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08
296	0.16	1.6E-07	0.11686	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
297	0.15	1.5E-07	0.10906	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
298	0.14	1.4E-07	0.10147	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
299	0.13	1.3E-07	0.09415	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
300	0.12	1.2E-07	0.08725	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
301	0.11	1.1E-07	0.08078	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
302	0.10	1.0E-07	0.07476	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
303	0.10	9.5E-08	0.06921	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
304	0.09	8.8E-08	0.06411	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
305	0.08	8.2E-08	0.05945	1.6E-02	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09
306	0.26	2.6E-07	0.192	1.6E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08
307	0.25	2.5E-07	0.18433	1.6E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
308	0.24	2.4E-07	0.17569	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
309	0.23	2.3E-07	0.16607	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
310	0.21	2.1E-07	0.15592	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.20	2.0E-07	0.14547	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08
312	0.19	1.9E-07	0.13497	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
313	0.17	1.7E-07	0.12473	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08
314	0.16	1.6E-07	0.11487	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
315	0.15	1.5E-07	0.10561	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
316	0.13	1.3E-07	0.09695	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
317	0.12	1.2E-07	0.08898	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
318	0.11	1.1E-07	0.08169	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08
319	0.10	1.0E-07	0.07507	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
320	0.10	9.5E-08	0.06907	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.7E-09
321	0.09	8.8E-08	0.06367	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
322	0.08	8.1E-08	0.05881	1.6E-02	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09
323	0.07	6.6E-08	0.04798	1.6E-02	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
324	0.07	6.9E-08	0.05	1.6E-02	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09
325	0.07	7.1E-08	0.05172	1.6E-02	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
326	0.07	7.5E-08	0.05426	1.6E-02	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.6E-09
327	0.08	7.7E-08	0.05572	1.6E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.9E-09
328	0.08	7.8E-08	0.05671	1.6E-02	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09
329	0.08	7.9E-08	0.05744	1.6E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
330	0.08	7.9E-08	0.05775	1.6E-02	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.1E-09
331	0.08	7.9E-08	0.05768	1.6E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
332	0.08	7.9E-08	0.0577	1.6E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
333	0.08	7.9E-08	0.05752	1.6E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
334	0.08	7.9E-08	0.05721	1.6E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
335	0.08	7.8E-08	0.05675	1.6E-02	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09
336	0.08	7.7E-08	0.05621	1.6E-02	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
337	0.08	7.7E-08	0.05561	1.6E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09
338	0.08	7.6E-08	0.05495	1.6E-02	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09
339	0.07	7.5E-08	0.05424	1.6E-02	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.6E-09
340	0.07	7.4E-08	0.05343	1.6E-02	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
341	0.07	7.2E-08	0.0525	1.6E-02	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.07	7.1E-08	0.05142	1.6E-02	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09
343	0.07	6.9E-08	0.05024	1.6E-02	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
344	0.07	6.7E-08	0.0489	1.6E-02	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
345	0.07	6.5E-08	0.04744	1.6E-02	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
346	0.06	6.3E-08	0.04586	1.6E-02	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09
347	0.06	6.1E-08	0.04417	1.6E-02	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
348	0.06	5.8E-08	0.04243	1.6E-02	1.0E-03	6.9E-07	1.6E-01	5.5E-02	6.0E-09
349	0.06	5.6E-08	0.04063	1.6E-02	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
350	0.05	5.3E-08	0.03879	1.6E-02	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.5E-09
351	0.07	7.3E-08	0.0527	1.6E-02	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
352	0.08	7.6E-08	0.05551	1.6E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09
353	0.08	8.0E-08	0.05808	1.6E-02	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09
354	0.08	8.3E-08	0.06066	1.6E-02	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09
355	0.09	8.6E-08	0.06251	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
356	0.09	8.8E-08	0.0636	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
357	0.09	8.9E-08	0.06457	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09
358	0.09	8.9E-08	0.06496	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
359	0.09	8.9E-08	0.065	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
360	0.09	8.9E-08	0.06484	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09
361	0.09	8.9E-08	0.06449	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09
362	0.09	8.8E-08	0.064	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
363	0.09	8.7E-08	0.06334	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
364	0.09	8.6E-08	0.06264	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
365	0.09	8.5E-08	0.06186	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09
366	0.08	8.4E-08	0.061	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09
367	0.08	8.3E-08	0.06003	1.6E-02	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.5E-09
368	0.08	8.1E-08	0.05891	1.6E-02	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09
369	0.08	7.9E-08	0.05762	1.6E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
370	0.08	7.7E-08	0.05616	1.6E-02	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
371	0.08	7.5E-08	0.05452	1.6E-02	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09
372	0.07	7.3E-08	0.05272	1.6E-02	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.07	7.0E-08	0.05078	1.6E-02	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.2E-09
374	0.07	6.7E-08	0.04873	1.6E-02	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
375	0.06	6.4E-08	0.0466	1.6E-02	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09
376	0.06	6.1E-08	0.04443	1.6E-02	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
377	0.06	5.8E-08	0.04223	1.6E-02	1.0E-03	6.9E-07	1.6E-01	5.5E-02	6.0E-09
378	0.06	5.5E-08	0.04004	1.6E-02	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.6E-09
379	0.08	8.1E-08	0.05893	1.6E-02	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09
380	0.08	8.4E-08	0.06103	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09
381	0.09	9.1E-08	0.06607	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09
382	0.09	9.2E-08	0.06701	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09
383	0.10	9.8E-08	0.071	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
384	0.10	1.0E-07	0.07242	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
385	0.10	1.0E-07	0.0734	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
386	0.10	1.0E-07	0.07378	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
387	0.10	1.0E-07	0.07381	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
388	0.10	1.0E-07	0.07353	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
389	0.10	1.0E-07	0.073	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
390	0.10	9.9E-08	0.07227	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
391	0.10	9.8E-08	0.07138	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
392	0.10	9.7E-08	0.07043	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	9.9E-09
393	0.10	9.5E-08	0.06937	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
394	0.09	9.4E-08	0.06817	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09
395	0.09	9.2E-08	0.0668	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09
396	0.09	9.0E-08	0.06521	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
397	0.09	8.7E-08	0.06339	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
398	0.08	8.4E-08	0.06135	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09
399	0.08	8.1E-08	0.05911	1.6E-02	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.3E-09
400	0.08	7.8E-08	0.05669	1.6E-02	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09
401	0.07	7.5E-08	0.05414	1.6E-02	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.6E-09
402	0.07	7.1E-08	0.05151	1.6E-02	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.3E-09
403	0.07	6.7E-08	0.04884	1.6E-02	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.06	6.4E-08	0.04617	1.6E-02	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09
405	0.06	6.0E-08	0.04355	1.6E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
406	0.06	5.6E-08	0.041	1.6E-02	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
407	0.09	9.2E-08	0.06675	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09
408	0.10	9.8E-08	0.07088	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
409	0.10	1.0E-07	0.07501	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
410	0.11	1.1E-07	0.07866	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
411	0.11	1.1E-07	0.0815	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
412	0.11	1.1E-07	0.0834	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
413	0.12	1.2E-07	0.08446	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
414	0.12	1.2E-07	0.08491	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
415	0.12	1.2E-07	0.0848	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
416	0.12	1.2E-07	0.0843	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
417	0.11	1.1E-07	0.08355	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
418	0.11	1.1E-07	0.08264	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
419	0.11	1.1E-07	0.0814	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
420	0.11	1.1E-07	0.07999	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
421	0.11	1.1E-07	0.07842	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
422	0.11	1.1E-07	0.07672	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
423	0.10	1.0E-07	0.07471	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
424	0.10	1.0E-07	0.0724	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
425	0.10	9.6E-08	0.06981	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
426	0.09	9.2E-08	0.06694	1.6E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09
427	0.09	8.8E-08	0.06387	1.6E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
428	0.08	8.3E-08	0.06066	1.6E-02	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09
429	0.08	7.9E-08	0.05734	1.6E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
430	0.07	7.4E-08	0.05405	1.6E-02	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
431	0.07	7.0E-08	0.05077	1.6E-02	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.2E-09
432	0.07	6.5E-08	0.04758	1.6E-02	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
433	0.06	6.1E-08	0.04451	1.6E-02	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
434	0.10	1.0E-07	0.07604	1.6E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.11	1.1E-07	0.08194	1.6E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08
436	0.12	1.2E-07	0.0867	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
437	0.13	1.3E-07	0.09118	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
438	0.12	1.2E-07	0.08859	1.6E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
439	0.13	1.3E-07	0.09492	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08
440	0.14	1.4E-07	0.10157	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
441	0.15	1.5E-07	0.10766	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
442	0.14	1.4E-07	0.10319	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
443	0.15	1.5E-07	0.11198	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
444	0.17	1.7E-07	0.12111	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
445	0.18	1.8E-07	0.1294	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
446	0.17	1.7E-07	0.12194	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
447	0.18	1.8E-07	0.13392	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
448	0.20	2.0E-07	0.14705	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
449	0.22	2.2E-07	0.1594	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
450	0.20	2.0E-07	0.14633	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
451	0.23	2.3E-07	0.16404	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
452	0.25	2.5E-07	0.18357	1.6E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
453	0.28	2.8E-07	0.20274	1.6E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08
454	0.13	1.3E-07	0.09518	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08
455	0.13	1.3E-07	0.09771	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
456	0.14	1.4E-07	0.09899	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
457	0.14	1.4E-07	0.10136	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
458	0.14	1.4E-07	0.09909	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
459	0.14	1.4E-07	0.0983	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
460	0.13	1.3E-07	0.09714	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
461	0.16	1.6E-07	0.11286	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
462	0.16	1.6E-07	0.1162	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
463	0.16	1.6E-07	0.11793	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08
464	0.16	1.6E-07	0.1184	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08
465	0.16	1.6E-07	0.11765	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.16	1.6E-07	0.11622	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
467	0.19	1.9E-07	0.1368	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
468	0.19	1.9E-07	0.1416	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
469	0.20	2.0E-07	0.14404	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08
470	0.20	2.0E-07	0.14436	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08
471	0.20	2.0E-07	0.14288	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
472	0.23	2.3E-07	0.17046	1.6E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
473	0.24	2.4E-07	0.1773	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
474	0.25	2.5E-07	0.18067	1.6E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.5E-08
475	0.25	2.5E-07	0.18073	1.6E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.5E-08
476	0.17	1.7E-07	0.1239	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
477	0.20	2.0E-07	0.14553	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
478	0.20	2.0E-07	0.14292	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
479	0.24	2.4E-07	0.17682	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
480	0.24	2.4E-07	0.17392	1.6E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.5E-08
481	0.23	2.3E-07	0.17063	1.6E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
482	0.23	2.3E-07	0.16677	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.4E-08
483	0.30	3.0E-07	0.21498	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
484	0.30	3.0E-07	0.21582	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
485	0.29	2.9E-07	0.21271	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
486	0.29	2.9E-07	0.20827	1.6E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
487	0.28	2.8E-07	0.20325	1.6E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08
488	0.27	2.7E-07	0.19734	1.6E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
489	0.37	3.7E-07	0.26641	1.6E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
490	0.36	3.6E-07	0.26139	1.6E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
491	0.35	3.5E-07	0.25459	1.6E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08
492	0.34	3.4E-07	0.24631	1.6E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08
493	0.33	3.3E-07	0.2367	1.6E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.3E-08
494	0.47	4.7E-07	0.34445	1.6E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.9E-08
495	0.47	4.7E-07	0.33919	1.6E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08
496	0.45	4.5E-07	0.32963	1.6E-02	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.6E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	557	Receptor
	19.38	Max

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.44	4.4E-07	0.31783	1.6E-02	1.0E-03	5.2E-06	1.6E-01	5.5E-02	4.5E-08
498	0.42	4.2E-07	0.30365	1.6E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
499	0.63	6.3E-07	0.45862	1.6E-02	1.0E-03	7.5E-06	1.6E-01	5.5E-02	6.5E-08
500	0.61	6.1E-07	0.44623	1.6E-02	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08
501	0.59	5.9E-07	0.4288	1.6E-02	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08
502	0.56	5.6E-07	0.40638	1.6E-02	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.7E-08
503	0.88	8.8E-07	0.64168	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.0E-08
504	0.84	8.4E-07	0.61347	1.6E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.6E-08
505	0.79	7.9E-07	0.57555	1.6E-02	1.0E-03	9.4E-06	1.6E-01	5.5E-02	8.1E-08
506	1.32	1.3E-06	0.96241	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
507	1.23	1.2E-06	0.8915	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
508	1.10	1.1E-06	0.80251	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
509	2.18	2.2E-06	1.58607	1.6E-02	1.0E-03	2.6E-05	1.6E-01	5.5E-02	2.2E-07
510	1.89	1.9E-06	1.37126	1.6E-02	1.0E-03	2.2E-05	1.6E-01	5.5E-02	1.9E-07
511	4.05	4.1E-06	2.94418	1.6E-02	1.0E-03	4.8E-05	1.6E-01	5.5E-02	4.1E-07
512	8.21	8.2E-06	5.96681	1.6E-02	1.0E-03	9.8E-05	1.6E-01	5.5E-02	8.4E-07
513	0.37	3.7E-07	0.26954	1.6E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
514	0.32	3.2E-07	0.23001	1.6E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.2E-08
515	0.37	3.7E-07	0.2695	1.6E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
516	0.36	3.6E-07	0.25921	1.6E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.7E-08
517	0.44	4.4E-07	0.32108	1.6E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.5E-08
518	0.42	4.2E-07	0.30711	1.6E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
519	0.40	4.0E-07	0.29241	1.6E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.1E-08
520	0.54	5.4E-07	0.39025	1.6E-02	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08
521	0.51	5.1E-07	0.37111	1.6E-02	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.2E-08
522	0.48	4.8E-07	0.35078	1.6E-02	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08
523	0.45	4.5E-07	0.32942	1.6E-02	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.6E-08
524	0.63	6.3E-07	0.45832	1.6E-02	1.0E-03	7.5E-06	1.6E-01	5.5E-02	6.5E-08
525	0.59	5.9E-07	0.42946	1.6E-02	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.1E-08
526	0.55	5.5E-07	0.39942	1.6E-02	1.0E-03	6.5E-06	1.6E-01	5.5E-02	5.6E-08
527	0.51	5.1E-07	0.36888	1.6E-02	1.0E-03	6.0E-06	1.6E-01	5.5E-02	5.2E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
528	0.80	8.0E-07	0.58375	1.6E-02	1.0E-03	9.6E-06	1.6E-01	5.5E-02	8.2E-08
529	0.74	7.4E-07	0.53974	1.6E-02	1.0E-03	8.8E-06	1.6E-01	5.5E-02	7.6E-08
530	0.68	6.8E-07	0.49491	1.6E-02	1.0E-03	8.1E-06	1.6E-01	5.5E-02	7.0E-08
531	0.62	6.2E-07	0.45104	1.6E-02	1.0E-03	7.4E-06	1.6E-01	5.5E-02	6.4E-08
532	1.06	1.1E-06	0.77242	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
533	0.97	9.7E-07	0.70266	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.9E-08
534	0.87	8.7E-07	0.63223	1.6E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.9E-08
535	0.78	7.8E-07	0.56464	1.6E-02	1.0E-03	9.2E-06	1.6E-01	5.5E-02	8.0E-08
536	1.48	1.5E-06	1.07384	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.5E-07
537	1.32	1.3E-06	0.95585	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.3E-07
538	1.15	1.2E-06	0.83711	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
539	1.00	1.0E-06	0.72784	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
540	2.21	2.2E-06	1.6085	1.6E-02	1.0E-03	2.6E-05	1.6E-01	5.5E-02	2.3E-07
541	1.90	1.9E-06	1.37862	1.6E-02	1.0E-03	2.3E-05	1.6E-01	5.5E-02	1.9E-07
542	1.60	1.6E-06	1.16319	1.6E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07
543	1.34	1.3E-06	0.9732	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
544	2.99	3.0E-06	2.17582	1.6E-02	1.0E-03	3.6E-05	1.6E-01	5.5E-02	3.1E-07
545	2.38	2.4E-06	1.72583	1.6E-02	1.0E-03	2.8E-05	1.6E-01	5.5E-02	2.4E-07
546	1.88	1.9E-06	1.36407	1.6E-02	1.0E-03	2.2E-05	1.6E-01	5.5E-02	1.9E-07
547	1.49	1.5E-06	1.08303	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.5E-07
548	5.48	5.5E-06	3.98347	1.6E-02	1.0E-03	6.5E-05	1.6E-01	5.5E-02	5.6E-07
549	3.88	3.9E-06	2.81985	1.6E-02	1.0E-03	4.6E-05	1.6E-01	5.5E-02	4.0E-07
550	2.79	2.8E-06	2.02959	1.6E-02	1.0E-03	3.3E-05	1.6E-01	5.5E-02	2.9E-07
551	2.06	2.1E-06	1.49744	1.6E-02	1.0E-03	2.5E-05	1.6E-01	5.5E-02	2.1E-07
552	13.91	1.4E-05	10.10794	1.6E-02	1.0E-03	1.7E-04	1.6E-01	5.5E-02	1.4E-06
553	7.44	7.4E-06	5.4028	1.6E-02	1.0E-03	8.8E-05	1.6E-01	5.5E-02	7.6E-07
554	4.50	4.5E-06	3.26887	1.6E-02	1.0E-03	5.3E-05	1.6E-01	5.5E-02	4.6E-07
555	2.96	3.0E-06	2.15104	1.6E-02	1.0E-03	3.5E-05	1.6E-01	5.5E-02	3.0E-07
556	2.07	2.1E-06	1.50675	1.6E-02	1.0E-03	2.5E-05	1.6E-01	5.5E-02	2.1E-07
557	19.38	1.9E-05	14.07871	1.6E-02	1.0E-03	2.3E-04	1.6E-01	5.5E-02	2.0E-06
558	8.04	8.0E-06	5.84263	1.6E-02	1.0E-03	9.6E-05	1.6E-01	5.5E-02	8.2E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
559	4.42	4.4E-06	3.20918	1.6E-02	1.0E-03	5.3E-05	1.6E-01	5.5E-02	4.5E-07
560	2.79	2.8E-06	2.02761	1.6E-02	1.0E-03	3.3E-05	1.6E-01	5.5E-02	2.9E-07
561	1.92	1.9E-06	1.39629	1.6E-02	1.0E-03	2.3E-05	1.6E-01	5.5E-02	2.0E-07
562	17.92	1.8E-05	13.01951	1.6E-02	1.0E-03	2.1E-04	1.6E-01	5.5E-02	1.8E-06
563	6.90	6.9E-06	5.01269	1.6E-02	1.0E-03	8.2E-05	1.6E-01	5.5E-02	7.1E-07
564	3.77	3.8E-06	2.7377	1.6E-02	1.0E-03	4.5E-05	1.6E-01	5.5E-02	3.9E-07
565	2.41	2.4E-06	1.75349	1.6E-02	1.0E-03	2.9E-05	1.6E-01	5.5E-02	2.5E-07
566	1.69	1.7E-06	1.22676	1.6E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07
567	12.24	1.2E-05	8.89303	1.6E-02	1.0E-03	1.5E-04	1.6E-01	5.5E-02	1.3E-06
568	5.48	5.5E-06	3.97824	1.6E-02	1.0E-03	6.5E-05	1.6E-01	5.5E-02	5.6E-07
569	3.11	3.1E-06	2.25989	1.6E-02	1.0E-03	3.7E-05	1.6E-01	5.5E-02	3.2E-07
570	2.05	2.0E-06	1.48911	1.6E-02	1.0E-03	2.4E-05	1.6E-01	5.5E-02	2.1E-07
571	0.49	4.9E-07	0.35526	1.6E-02	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08
572	0.54	5.4E-07	0.39043	1.6E-02	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08
573	0.51	5.1E-07	0.37275	1.6E-02	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08
574	0.59	5.9E-07	0.43119	1.6E-02	1.0E-03	7.1E-06	1.6E-01	5.5E-02	6.1E-08
575	0.56	5.6E-07	0.4101	1.6E-02	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08
576	0.54	5.4E-07	0.38958	1.6E-02	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08
577	0.62	6.2E-07	0.45362	1.6E-02	1.0E-03	7.4E-06	1.6E-01	5.5E-02	6.4E-08
578	0.59	5.9E-07	0.42896	1.6E-02	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08
579	0.56	5.6E-07	0.40352	1.6E-02	1.0E-03	6.6E-06	1.6E-01	5.5E-02	5.7E-08
580	0.69	6.9E-07	0.50419	1.6E-02	1.0E-03	8.3E-06	1.6E-01	5.5E-02	7.1E-08
581	0.65	6.5E-07	0.47451	1.6E-02	1.0E-03	7.8E-06	1.6E-01	5.5E-02	6.7E-08
582	0.61	6.1E-07	0.44625	1.6E-02	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08
583	1.31	1.3E-06	0.95261	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.3E-07
584	0.78	7.8E-07	0.5633	1.6E-02	1.0E-03	9.2E-06	1.6E-01	5.5E-02	7.9E-08
585	0.73	7.3E-07	0.52719	1.6E-02	1.0E-03	8.6E-06	1.6E-01	5.5E-02	7.4E-08
586	0.68	6.8E-07	0.49322	1.6E-02	1.0E-03	8.1E-06	1.6E-01	5.5E-02	7.0E-08
587	1.57	1.6E-06	1.13818	1.6E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07
588	0.87	8.7E-07	0.63369	1.6E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.9E-08
589	0.81	8.1E-07	0.58892	1.6E-02	1.0E-03	9.6E-06	1.6E-01	5.5E-02	8.3E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
590	0.75	7.5E-07	0.54764	1.6E-02	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.7E-08
591	0.99	9.9E-07	0.718	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
592	0.91	9.1E-07	0.66219	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.3E-08
593	0.84	8.4E-07	0.61102	1.6E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.6E-08
594	0.78	7.8E-07	0.56438	1.6E-02	1.0E-03	9.2E-06	1.6E-01	5.5E-02	8.0E-08
595	1.13	1.1E-06	0.81908	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.2E-07
596	1.03	1.0E-06	0.74883	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07
597	0.94	9.4E-07	0.68507	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.7E-08
598	0.86	8.6E-07	0.62805	1.6E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.9E-08
599	1.30	1.3E-06	0.94137	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
600	1.17	1.2E-06	0.85228	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
601	1.06	1.1E-06	0.77283	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
602	0.97	9.7E-07	0.70203	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.9E-08
603	1.34	1.3E-06	0.976	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
604	1.20	1.2E-06	0.87545	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
605	1.08	1.1E-06	0.78777	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
606	0.98	9.8E-07	0.7099	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
607	1.37	1.4E-06	0.9975	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
608	1.22	1.2E-06	0.88721	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
609	1.09	1.1E-06	0.79298	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
610	1.57	1.6E-06	1.14258	1.6E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07
611	1.38	1.4E-06	1.00364	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
612	1.22	1.2E-06	0.88675	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.2E-07
613	1.08	1.1E-06	0.78834	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
614	1.57	1.6E-06	1.13847	1.6E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07
615	1.37	1.4E-06	0.99398	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
616	1.20	1.2E-06	0.87425	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
617	1.54	1.5E-06	1.11587	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.6E-07
618	1.33	1.3E-06	0.9699	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
619	1.17	1.2E-06	0.85057	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
620	1.48	1.5E-06	1.07883	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.5E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
621	1.29	1.3E-06	0.93701	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
622	1.13	1.1E-06	0.82164	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.2E-07
623	1.65	1.6E-06	1.19581	1.6E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07
624	1.42	1.4E-06	1.02993	1.6E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07
625	1.23	1.2E-06	0.89548	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
626	1.07	1.1E-06	0.78097	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
627	1.55	1.6E-06	1.12893	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.6E-07
628	1.34	1.3E-06	0.97503	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
629	1.17	1.2E-06	0.85026	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
630	1.46	1.5E-06	1.05973	1.6E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07
631	1.26	1.3E-06	0.91862	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
632	1.11	1.1E-06	0.80426	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
633	1.37	1.4E-06	0.99272	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
634	1.19	1.2E-06	0.86412	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
635	1.04	1.0E-06	0.75918	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07
636	1.48	1.5E-06	1.07632	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.5E-07
637	1.28	1.3E-06	0.93046	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
638	1.12	1.1E-06	0.81338	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
639	2.33	2.3E-06	1.69413	1.6E-02	1.0E-03	2.8E-05	1.6E-01	5.5E-02	2.4E-07
640	1.92	1.9E-06	1.39733	1.6E-02	1.0E-03	2.3E-05	1.6E-01	5.5E-02	2.0E-07
641	1.62	1.6E-06	1.17657	1.6E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.7E-07
642	1.39	1.4E-06	1.00773	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
643	1.20	1.2E-06	0.87431	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
644	1.06	1.1E-06	0.76714	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
645	8.51	8.5E-06	6.18684	1.6E-02	1.0E-03	1.0E-04	1.6E-01	5.5E-02	8.7E-07
646	6.25	6.2E-06	4.53908	1.6E-02	1.0E-03	7.4E-05	1.6E-01	5.5E-02	6.4E-07
647	4.60	4.6E-06	3.34335	1.6E-02	1.0E-03	5.5E-05	1.6E-01	5.5E-02	4.7E-07
648	3.48	3.5E-06	2.52508	1.6E-02	1.0E-03	4.1E-05	1.6E-01	5.5E-02	3.6E-07
649	2.71	2.7E-06	1.97016	1.6E-02	1.0E-03	3.2E-05	1.6E-01	5.5E-02	2.8E-07
650	2.18	2.2E-06	1.58513	1.6E-02	1.0E-03	2.6E-05	1.6E-01	5.5E-02	2.2E-07
651	1.80	1.8E-06	1.30974	1.6E-02	1.0E-03	2.1E-05	1.6E-01	5.5E-02	1.8E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
652	1.52	1.5E-06	1.10498	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.6E-07
653	1.31	1.3E-06	0.9485	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.3E-07
654	1.14	1.1E-06	0.82494	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
655	1.00	1.0E-06	0.72582	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
656	7.13	7.1E-06	5.17965	1.6E-02	1.0E-03	8.5E-05	1.6E-01	5.5E-02	7.3E-07
657	5.50	5.5E-06	3.99321	1.6E-02	1.0E-03	6.5E-05	1.6E-01	5.5E-02	5.6E-07
658	4.19	4.2E-06	3.04702	1.6E-02	1.0E-03	5.0E-05	1.6E-01	5.5E-02	4.3E-07
659	3.23	3.2E-06	2.34922	1.6E-02	1.0E-03	3.8E-05	1.6E-01	5.5E-02	3.3E-07
660	2.55	2.5E-06	1.85084	1.6E-02	1.0E-03	3.0E-05	1.6E-01	5.5E-02	2.6E-07
661	2.06	2.1E-06	1.49541	1.6E-02	1.0E-03	2.4E-05	1.6E-01	5.5E-02	2.1E-07
662	1.70	1.7E-06	1.23743	1.6E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07
663	1.44	1.4E-06	1.04521	1.6E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07
664	1.24	1.2E-06	0.89801	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
665	1.08	1.1E-06	0.78229	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
666	6.04	6.0E-06	4.38653	1.6E-02	1.0E-03	7.2E-05	1.6E-01	5.5E-02	6.2E-07
667	4.84	4.8E-06	3.51721	1.6E-02	1.0E-03	5.8E-05	1.6E-01	5.5E-02	5.0E-07
668	3.82	3.8E-06	2.77267	1.6E-02	1.0E-03	4.5E-05	1.6E-01	5.5E-02	3.9E-07
669	3.01	3.0E-06	2.18577	1.6E-02	1.0E-03	3.6E-05	1.6E-01	5.5E-02	3.1E-07
670	2.40	2.4E-06	1.74424	1.6E-02	1.0E-03	2.9E-05	1.6E-01	5.5E-02	2.5E-07
671	1.95	2.0E-06	1.41803	1.6E-02	1.0E-03	2.3E-05	1.6E-01	5.5E-02	2.0E-07
672	1.62	1.6E-06	1.17647	1.6E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.7E-07
673	1.37	1.4E-06	0.99468	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
674	1.18	1.2E-06	0.85509	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
675	1.03	1.0E-06	0.74551	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07
676	1.87	1.9E-06	1.36006	1.6E-02	1.0E-03	2.2E-05	1.6E-01	5.5E-02	1.9E-07
677	1.78	1.8E-06	1.29399	1.6E-02	1.0E-03	2.1E-05	1.6E-01	5.5E-02	1.8E-07
678	1.66	1.7E-06	1.20963	1.6E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07
679	1.53	1.5E-06	1.11354	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.6E-07
680	1.39	1.4E-06	1.01195	1.6E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.4E-07
681	1.25	1.3E-06	0.91019	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
682	1.12	1.1E-06	0.81292	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
683	0.99	9.9E-07	0.72265	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
684	0.88	8.8E-07	0.6421	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.0E-08
685	0.79	7.9E-07	0.57095	1.6E-02	1.0E-03	9.3E-06	1.6E-01	5.5E-02	8.0E-08
686	0.70	7.0E-07	0.50874	1.6E-02	1.0E-03	8.3E-06	1.6E-01	5.5E-02	7.2E-08
687	0.63	6.3E-07	0.45639	1.6E-02	1.0E-03	7.5E-06	1.6E-01	5.5E-02	6.4E-08
688	0.57	5.7E-07	0.41064	1.6E-02	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08
689	0.51	5.1E-07	0.37231	1.6E-02	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.2E-08
690	0.47	4.7E-07	0.33924	1.6E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08
691	0.43	4.3E-07	0.31067	1.6E-02	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08
692	0.39	3.9E-07	0.28583	1.6E-02	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.0E-08
693	0.36	3.6E-07	0.26427	1.6E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
694	0.34	3.4E-07	0.24539	1.6E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08
695	0.31	3.1E-07	0.22873	1.6E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08
696	0.29	2.9E-07	0.21394	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
697	0.28	2.8E-07	0.20071	1.6E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08
698	0.26	2.6E-07	0.18879	1.6E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08
699	0.24	2.4E-07	0.1779	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
700	0.23	2.3E-07	0.16809	1.6E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
701	0.22	2.2E-07	0.15909	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
702	0.21	2.1E-07	0.15088	1.6E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08
703	0.20	2.0E-07	0.14322	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
704	0.19	1.9E-07	0.13703	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
705	0.18	1.8E-07	0.13024	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
706	0.17	1.7E-07	0.1238	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
707	1.69	1.7E-06	1.2256	1.6E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07
708	1.62	1.6E-06	1.17378	1.6E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.7E-07
709	1.52	1.5E-06	1.10601	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.6E-07
710	1.41	1.4E-06	1.02671	1.6E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.4E-07
711	1.29	1.3E-06	0.94093	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
712	1.17	1.2E-06	0.85336	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
713	1.06	1.1E-06	0.76881	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
714	0.95	9.5E-07	0.68845	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.7E-08
715	0.85	8.5E-07	0.61499	1.6E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.7E-08
716	0.76	7.6E-07	0.54967	1.6E-02	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.7E-08
717	0.68	6.8E-07	0.49181	1.6E-02	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08
718	0.61	6.1E-07	0.4434	1.6E-02	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.2E-08
719	0.55	5.5E-07	0.40052	1.6E-02	1.0E-03	6.6E-06	1.6E-01	5.5E-02	5.6E-08
720	0.50	5.0E-07	0.36324	1.6E-02	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08
721	0.46	4.6E-07	0.33114	1.6E-02	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.7E-08
722	0.42	4.2E-07	0.30338	1.6E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
723	0.38	3.8E-07	0.27933	1.6E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	3.9E-08
724	0.36	3.6E-07	0.25839	1.6E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08
725	0.33	3.3E-07	0.23996	1.6E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08
726	0.31	3.1E-07	0.22379	1.6E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08
727	0.29	2.9E-07	0.20933	1.6E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
728	0.27	2.7E-07	0.1965	1.6E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
729	0.25	2.5E-07	0.18488	1.6E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
730	0.24	2.4E-07	0.17441	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
731	0.23	2.3E-07	0.16495	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
732	0.22	2.2E-07	0.15625	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
733	0.20	2.0E-07	0.14836	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
734	0.19	1.9E-07	0.14102	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
735	0.19	1.9E-07	0.13445	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
736	0.18	1.8E-07	0.12828	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
737	1.53	1.5E-06	1.10907	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.6E-07
738	1.47	1.5E-06	1.06846	1.6E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07
739	1.40	1.4E-06	1.01373	1.6E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.4E-07
740	1.31	1.3E-06	0.94826	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.3E-07
741	1.21	1.2E-06	0.87611	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
742	1.10	1.1E-06	0.80091	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
743	1.00	1.0E-06	0.72702	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
744	0.90	9.0E-07	0.65643	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.3E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
745	0.81	8.1E-07	0.59043	1.6E-02	1.0E-03	9.7E-06	1.6E-01	5.5E-02	8.3E-08
746	0.73	7.3E-07	0.53058	1.6E-02	1.0E-03	8.7E-06	1.6E-01	5.5E-02	7.5E-08
747	0.66	6.6E-07	0.47725	1.6E-02	1.0E-03	7.8E-06	1.6E-01	5.5E-02	6.7E-08
748	0.59	5.9E-07	0.43072	1.6E-02	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.1E-08
749	0.54	5.4E-07	0.38973	1.6E-02	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08
750	0.49	4.9E-07	0.35409	1.6E-02	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08
751	0.44	4.4E-07	0.32311	1.6E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.6E-08
752	0.41	4.1E-07	0.29621	1.6E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.2E-08
753	0.38	3.8E-07	0.27289	1.6E-02	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.8E-08
754	0.35	3.5E-07	0.25255	1.6E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.6E-08
755	0.32	3.2E-07	0.23465	1.6E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08
756	0.30	3.0E-07	0.21888	1.6E-02	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08
757	0.28	2.8E-07	0.20482	1.6E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08
758	0.26	2.6E-07	0.19222	1.6E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08
759	0.25	2.5E-07	0.18093	1.6E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.5E-08
760	0.23	2.3E-07	0.17074	1.6E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
761	0.22	2.2E-07	0.16149	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08
762	0.21	2.1E-07	0.15309	1.6E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08
763	0.20	2.0E-07	0.1454	1.6E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08
764	0.19	1.9E-07	0.13836	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	1.9E-08
765	0.18	1.8E-07	0.13184	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
766	1.39	1.4E-06	1.0075	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
767	1.34	1.3E-06	0.97591	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
768	1.28	1.3E-06	0.93173	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
769	1.21	1.2E-06	0.87769	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
770	1.12	1.1E-06	0.8169	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.2E-07
771	1.04	1.0E-06	0.75289	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07
772	0.95	9.5E-07	0.68784	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.7E-08
773	0.86	8.6E-07	0.62493	1.6E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.8E-08
774	0.78	7.8E-07	0.56566	1.6E-02	1.0E-03	9.3E-06	1.6E-01	5.5E-02	8.0E-08
775	0.70	7.0E-07	0.51104	1.6E-02	1.0E-03	8.4E-06	1.6E-01	5.5E-02	7.2E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
776	0.64	6.4E-07	0.46165	1.6E-02	1.0E-03	7.6E-06	1.6E-01	5.5E-02	6.5E-08
777	0.57	5.7E-07	0.41767	1.6E-02	1.0E-03	6.8E-06	1.6E-01	5.5E-02	5.9E-08
778	0.52	5.2E-07	0.37889	1.6E-02	1.0E-03	6.2E-06	1.6E-01	5.5E-02	5.3E-08
779	0.47	4.7E-07	0.34493	1.6E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.9E-08
780	0.43	4.3E-07	0.31527	1.6E-02	1.0E-03	5.2E-06	1.6E-01	5.5E-02	4.4E-08
781	0.40	4.0E-07	0.28937	1.6E-02	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08
782	0.37	3.7E-07	0.26676	1.6E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
783	0.34	3.4E-07	0.24697	1.6E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08
784	0.32	3.2E-07	0.22955	1.6E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.2E-08
785	0.29	2.9E-07	0.21414	1.6E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
786	0.28	2.8E-07	0.20052	1.6E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08
787	0.26	2.6E-07	0.18823	1.6E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08
788	0.24	2.4E-07	0.17721	1.6E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
789	0.23	2.3E-07	0.16729	1.6E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.4E-08
790	0.22	2.2E-07	0.1583	1.6E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
791	0.21	2.1E-07	0.1501	1.6E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08
792	0.20	2.0E-07	0.14263	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
793	0.19	1.9E-07	0.13576	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
794	1.26	1.3E-06	0.91855	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
795	1.23	1.2E-06	0.8939	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
796	1.18	1.2E-06	0.85779	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
797	1.12	1.1E-06	0.81281	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
798	1.05	1.0E-06	0.76084	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07
799	0.97	9.7E-07	0.70474	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	9.9E-08
800	0.89	8.9E-07	0.64818	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.1E-08
801	0.82	8.2E-07	0.5935	1.6E-02	1.0E-03	9.7E-06	1.6E-01	5.5E-02	8.4E-08
802	0.74	7.4E-07	0.53992	1.6E-02	1.0E-03	8.8E-06	1.6E-01	5.5E-02	7.6E-08
803	0.67	6.7E-07	0.49012	1.6E-02	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08
804	0.61	6.1E-07	0.44469	1.6E-02	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08
805	0.56	5.6E-07	0.40395	1.6E-02	1.0E-03	6.6E-06	1.6E-01	5.5E-02	5.7E-08
806	0.51	5.1E-07	0.36757	1.6E-02	1.0E-03	6.0E-06	1.6E-01	5.5E-02	5.2E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
807	0.46	4.6E-07	0.33536	1.6E-02	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.7E-08
808	0.42	4.2E-07	0.30704	1.6E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
809	0.39	3.9E-07	0.28229	1.6E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08
810	0.36	3.6E-07	0.26042	1.6E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
811	0.33	3.3E-07	0.24114	1.6E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08
812	0.31	3.1E-07	0.22436	1.6E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08
813	0.29	2.9E-07	0.20959	1.6E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	3.0E-08
814	0.53	5.3E-07	0.3885	1.6E-02	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08
815	0.49	4.9E-07	0.35627	1.6E-02	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08
816	0.45	4.5E-07	0.3282	1.6E-02	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.6E-08
817	0.42	4.2E-07	0.3035	1.6E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
818	3.59	3.6E-06	2.60686	1.6E-02	1.0E-03	4.3E-05	1.6E-01	5.5E-02	3.7E-07
819	3.12	3.1E-06	2.26639	1.6E-02	1.0E-03	3.7E-05	1.6E-01	5.5E-02	3.2E-07
820	2.66	2.7E-06	1.92945	1.6E-02	1.0E-03	3.2E-05	1.6E-01	5.5E-02	2.7E-07
821	2.24	2.2E-06	1.62544	1.6E-02	1.0E-03	2.7E-05	1.6E-01	5.5E-02	2.3E-07
822	1.88	1.9E-06	1.3626	1.6E-02	1.0E-03	2.2E-05	1.6E-01	5.5E-02	1.9E-07
823	1.59	1.6E-06	1.15813	1.6E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07
824	1.34	1.3E-06	0.97233	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
825	1.15	1.1E-06	0.83299	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
826	0.99	9.9E-07	0.72185	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
827	0.87	8.7E-07	0.6333	1.6E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.9E-08
828	0.77	7.7E-07	0.56195	1.6E-02	1.0E-03	9.2E-06	1.6E-01	5.5E-02	7.9E-08
829	0.69	6.9E-07	0.50137	1.6E-02	1.0E-03	8.2E-06	1.6E-01	5.5E-02	7.1E-08
830	0.62	6.2E-07	0.45278	1.6E-02	1.0E-03	7.4E-06	1.6E-01	5.5E-02	6.4E-08
831	0.56	5.6E-07	0.41026	1.6E-02	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08
832	0.51	5.1E-07	0.37415	1.6E-02	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08
833	0.47	4.7E-07	0.34382	1.6E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08
834	0.44	4.4E-07	0.31698	1.6E-02	1.0E-03	5.2E-06	1.6E-01	5.5E-02	4.5E-08
835	0.40	4.0E-07	0.29331	1.6E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.1E-08
836	3.16	3.2E-06	2.29701	1.6E-02	1.0E-03	3.8E-05	1.6E-01	5.5E-02	3.2E-07
837	2.80	2.8E-06	2.0315	1.6E-02	1.0E-03	3.3E-05	1.6E-01	5.5E-02	2.9E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
838	2.43	2.4E-06	1.76226	1.6E-02	1.0E-03	2.9E-05	1.6E-01	5.5E-02	2.5E-07
839	2.08	2.1E-06	1.51049	1.6E-02	1.0E-03	2.5E-05	1.6E-01	5.5E-02	2.1E-07
840	1.77	1.8E-06	1.2853	1.6E-02	1.0E-03	2.1E-05	1.6E-01	5.5E-02	1.8E-07
841	1.51	1.5E-06	1.09575	1.6E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.5E-07
842	1.29	1.3E-06	0.93637	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
843	1.11	1.1E-06	0.80744	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
844	0.96	9.6E-07	0.70055	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.9E-08
845	0.85	8.5E-07	0.61451	1.6E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.7E-08
846	0.75	7.5E-07	0.54316	1.6E-02	1.0E-03	8.9E-06	1.6E-01	5.5E-02	7.7E-08
847	0.67	6.7E-07	0.48481	1.6E-02	1.0E-03	7.9E-06	1.6E-01	5.5E-02	6.8E-08
848	0.60	6.0E-07	0.43787	1.6E-02	1.0E-03	7.2E-06	1.6E-01	5.5E-02	6.2E-08
849	0.55	5.5E-07	0.39714	1.6E-02	1.0E-03	6.5E-06	1.6E-01	5.5E-02	5.6E-08
850	0.50	5.0E-07	0.36251	1.6E-02	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08
851	0.46	4.6E-07	0.33284	1.6E-02	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.7E-08
852	0.42	4.2E-07	0.30698	1.6E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
853	0.39	3.9E-07	0.28423	1.6E-02	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.0E-08
854	2.80	2.8E-06	2.03541	1.6E-02	1.0E-03	3.3E-05	1.6E-01	5.5E-02	2.9E-07
855	2.52	2.5E-06	1.82817	1.6E-02	1.0E-03	3.0E-05	1.6E-01	5.5E-02	2.6E-07
856	2.22	2.2E-06	1.61058	1.6E-02	1.0E-03	2.6E-05	1.6E-01	5.5E-02	2.3E-07
857	1.93	1.9E-06	1.40084	1.6E-02	1.0E-03	2.3E-05	1.6E-01	5.5E-02	2.0E-07
858	1.66	1.7E-06	1.20903	1.6E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07
859	1.43	1.4E-06	1.04145	1.6E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07
860	1.24	1.2E-06	0.89748	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
861	1.07	1.1E-06	0.77629	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07
862	0.93	9.3E-07	0.67568	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.5E-08
863	0.82	8.2E-07	0.59443	1.6E-02	1.0E-03	9.7E-06	1.6E-01	5.5E-02	8.4E-08
864	0.72	7.2E-07	0.52668	1.6E-02	1.0E-03	8.6E-06	1.6E-01	5.5E-02	7.4E-08
865	0.65	6.5E-07	0.47114	1.6E-02	1.0E-03	7.7E-06	1.6E-01	5.5E-02	6.6E-08
866	0.58	5.8E-07	0.42392	1.6E-02	1.0E-03	6.9E-06	1.6E-01	5.5E-02	6.0E-08
867	0.53	5.3E-07	0.38499	1.6E-02	1.0E-03	6.3E-06	1.6E-01	5.5E-02	5.4E-08
868	0.48	4.8E-07	0.35163	1.6E-02	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
869	0.44	4.4E-07	0.32285	1.6E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.5E-08
870	0.41	4.1E-07	0.29902	1.6E-02	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08
871	0.38	3.8E-07	0.27689	1.6E-02	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08
872	2.49	2.5E-06	1.81284	1.6E-02	1.0E-03	3.0E-05	1.6E-01	5.5E-02	2.6E-07
873	2.27	2.3E-06	1.64977	1.6E-02	1.0E-03	2.7E-05	1.6E-01	5.5E-02	2.3E-07
874	2.03	2.0E-06	1.4742	1.6E-02	1.0E-03	2.4E-05	1.6E-01	5.5E-02	2.1E-07
875	1.79	1.8E-06	1.30123	1.6E-02	1.0E-03	2.1E-05	1.6E-01	5.5E-02	1.8E-07
876	1.56	1.6E-06	1.13639	1.6E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07
877	1.36	1.4E-06	0.98898	1.6E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07
878	1.18	1.2E-06	0.85718	1.6E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
879	1.03	1.0E-06	0.74633	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07
880	0.90	9.0E-07	0.65313	1.6E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.2E-08
881	0.79	7.9E-07	0.57561	1.6E-02	1.0E-03	9.4E-06	1.6E-01	5.5E-02	8.1E-08
882	0.70	7.0E-07	0.51126	1.6E-02	1.0E-03	8.4E-06	1.6E-01	5.5E-02	7.2E-08
883	0.63	6.3E-07	0.45662	1.6E-02	1.0E-03	7.5E-06	1.6E-01	5.5E-02	6.4E-08
884	0.57	5.7E-07	0.4118	1.6E-02	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08
885	0.51	5.1E-07	0.37407	1.6E-02	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08
886	0.47	4.7E-07	0.34178	1.6E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08
887	0.43	4.3E-07	0.3139	1.6E-02	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08
888	0.40	4.0E-07	0.29081	1.6E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.1E-08
889	0.37	3.7E-07	0.26951	1.6E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
890	2.23	2.2E-06	1.6227	1.6E-02	1.0E-03	2.7E-05	1.6E-01	5.5E-02	2.3E-07
891	2.06	2.1E-06	1.49347	1.6E-02	1.0E-03	2.4E-05	1.6E-01	5.5E-02	2.1E-07
892	1.86	1.9E-06	1.35436	1.6E-02	1.0E-03	2.2E-05	1.6E-01	5.5E-02	1.9E-07
893	1.66	1.7E-06	1.20874	1.6E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07
894	1.47	1.5E-06	1.06752	1.6E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07
895	1.29	1.3E-06	0.9369	1.6E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
896	1.13	1.1E-06	0.82035	1.6E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.2E-07
897	0.99	9.9E-07	0.71899	1.6E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07
898	0.87	8.7E-07	0.63244	1.6E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.9E-08
899	0.77	7.7E-07	0.55924	1.6E-02	1.0E-03	9.2E-06	1.6E-01	5.5E-02	7.9E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
900	0.69	6.9E-07	0.4978	1.6E-02	1.0E-03	8.1E-06	1.6E-01	5.5E-02	7.0E-08
901	0.61	6.1E-07	0.44603	1.6E-02	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08
902	0.55	5.5E-07	0.4025	1.6E-02	1.0E-03	6.6E-06	1.6E-01	5.5E-02	5.7E-08
903	0.50	5.0E-07	0.36551	1.6E-02	1.0E-03	6.0E-06	1.6E-01	5.5E-02	5.2E-08
904	0.46	4.6E-07	0.33393	1.6E-02	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.7E-08
905	0.42	4.2E-07	0.30673	1.6E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
906	0.39	3.9E-07	0.28278	1.6E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08
907	0.36	3.6E-07	0.26202	1.6E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
908	0.20	2.0E-07	0.14309	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
909	0.19	1.9E-07	0.13918	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
910	0.19	1.9E-07	0.13545	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
911	0.18	1.8E-07	0.13191	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
912	0.18	1.8E-07	0.12847	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
913	0.17	1.7E-07	0.12515	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08
914	0.17	1.7E-07	0.12193	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
915	0.16	1.6E-07	0.11887	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08
916	0.16	1.6E-07	0.11592	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
917	0.16	1.6E-07	0.11308	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
918	0.15	1.5E-07	0.11034	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
919	0.15	1.5E-07	0.10771	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
920	0.14	1.4E-07	0.10516	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
921	0.14	1.4E-07	0.1027	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
922	0.14	1.4E-07	0.1003	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
923	0.13	1.3E-07	0.09799	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
924	0.13	1.3E-07	0.09574	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08
925	0.13	1.3E-07	0.09358	1.6E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
926	0.20	2.0E-07	0.14221	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
927	0.19	1.9E-07	0.13831	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	1.9E-08
928	0.19	1.9E-07	0.13466	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
929	0.18	1.8E-07	0.13115	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
930	0.18	1.8E-07	0.1277	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.17	1.7E-07	0.12437	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08
932	0.17	1.7E-07	0.12116	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
933	0.16	1.6E-07	0.11808	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08
934	0.16	1.6E-07	0.11512	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
935	0.15	1.5E-07	0.11229	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
936	0.15	1.5E-07	0.10957	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
937	0.14	1.4E-07	0.10194	1.6E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
938	0.14	1.4E-07	0.09957	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
939	0.13	1.3E-07	0.09726	1.6E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
940	0.19	1.9E-07	0.14124	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
941	0.19	1.9E-07	0.13734	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
942	0.18	1.8E-07	0.13375	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
943	0.18	1.8E-07	0.13023	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
944	0.17	1.7E-07	0.12678	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
945	0.17	1.7E-07	0.12344	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
946	0.17	1.7E-07	0.12026	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
947	0.16	1.6E-07	0.11721	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08
948	0.16	1.6E-07	0.11429	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
949	0.15	1.5E-07	0.11149	1.6E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
950	0.19	1.9E-07	0.14019	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
951	0.19	1.9E-07	0.13634	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
952	0.18	1.8E-07	0.13283	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
953	0.18	1.8E-07	0.1293	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
954	0.17	1.7E-07	0.12585	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
955	0.17	1.7E-07	0.12253	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
956	0.16	1.6E-07	0.11938	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
957	0.16	1.6E-07	0.11636	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
958	0.16	1.6E-07	0.11343	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
959	0.19	1.9E-07	0.13908	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
960	0.19	1.9E-07	0.13523	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
961	0.18	1.8E-07	0.13183	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

557	Receptor	
19.38	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.18	1.8E-07	0.12828	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
963	0.17	1.7E-07	0.12486	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08
964	0.17	1.7E-07	0.12158	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
965	0.16	1.6E-07	0.11844	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08
966	0.16	1.6E-07	0.11544	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
967	0.19	1.9E-07	0.13793	1.6E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	1.9E-08
968	0.18	1.8E-07	0.13405	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
969	0.18	1.8E-07	0.1307	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
970	0.18	1.8E-07	0.12725	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
971	0.17	1.7E-07	0.12387	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
972	0.17	1.7E-07	0.1206	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
973	0.16	1.6E-07	0.11745	1.6E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08
974	0.19	1.9E-07	0.13673	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
975	0.18	1.8E-07	0.13289	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
976	0.18	1.8E-07	0.12958	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
977	0.17	1.7E-07	0.12614	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
978	0.17	1.7E-07	0.12278	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
979	0.16	1.6E-07	0.11956	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
980	0.19	1.9E-07	0.13545	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
981	0.18	1.8E-07	0.13171	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
982	0.18	1.8E-07	0.12838	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
983	0.17	1.7E-07	0.12499	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08
984	0.17	1.7E-07	0.12165	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
985	0.18	1.8E-07	0.13417	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
986	0.18	1.8E-07	0.13047	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
987	0.17	1.7E-07	0.12704	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
988	0.17	1.7E-07	0.12375	1.6E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
989	0.18	1.8E-07	0.13296	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
990	0.18	1.8E-07	0.12936	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
991	0.17	1.7E-07	0.12592	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
992	0.18	1.8E-07	0.13166	1.6E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	557	Receptor
	19.38	Max

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.18	1.8E-07	0.1281	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
994	0.18	1.8E-07	0.13036	1.6E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
995	0.08	7.9E-08	0.05722	1.6E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
996	0.08	7.8E-08	0.05703	1.6E-02	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09
997	0.08	7.6E-08	0.05524	1.6E-02	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09
998	0.08	7.6E-08	0.05542	1.6E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09
999	0.00	0.0E+00	0	1.6E-02	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
1	1.2E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-02	1.0E-03	3.2E-06	1.6E-01	6.3E-01	3.2E-07
2	1.2E-02	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08	1.0E-02	1.0E-03	3.1E-06	1.6E-01	6.3E-01	3.0E-07
3	1.2E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-02	1.0E-03	3.0E-06	1.6E-01	6.3E-01	2.9E-07
4	1.2E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.8E-07
5	1.2E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.7E-08	1.0E-02	1.0E-03	2.7E-06	1.6E-01	6.3E-01	2.7E-07
6	1.2E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-02	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.6E-07
7	1.2E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-02	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.5E-07
8	1.2E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-02	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.4E-07
9	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
10	1.2E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
11	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
12	1.2E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
13	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	1.9E-07
14	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
15	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
16	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
17	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.6E-07
18	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
19	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
20	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.4E-07
21	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
22	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
23	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
24	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
25	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
26	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.1E-07
27	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
28	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
29	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
30	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	9.9E-08
31	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.0E-02	1.0E-03	9.6E-07	1.6E-01	6.3E-01	9.5E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
32	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09	1.0E-02	1.0E-03	9.3E-07	1.6E-01	6.3E-01	9.2E-08
33	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-02	1.0E-03	9.0E-07	1.6E-01	6.3E-01	8.9E-08
34	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-02	1.0E-03	8.7E-07	1.6E-01	6.3E-01	8.6E-08
35	1.2E-02	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-02	1.0E-03	8.4E-07	1.6E-01	6.3E-01	8.3E-08
36	1.2E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-02	1.0E-03	8.1E-07	1.6E-01	6.3E-01	8.0E-08
37	1.2E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-02	1.0E-03	7.9E-07	1.6E-01	6.3E-01	7.8E-08
38	1.2E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-02	1.0E-03	3.5E-06	1.6E-01	6.3E-01	3.4E-07
39	1.2E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-02	1.0E-03	3.3E-06	1.6E-01	6.3E-01	3.3E-07
40	1.2E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-02	1.0E-03	3.2E-06	1.6E-01	6.3E-01	3.2E-07
41	1.2E-02	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08	1.0E-02	1.0E-03	3.1E-06	1.6E-01	6.3E-01	3.0E-07
42	1.2E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-02	1.0E-03	2.9E-06	1.6E-01	6.3E-01	2.9E-07
43	1.2E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.8E-07
44	1.2E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08	1.0E-02	1.0E-03	2.7E-06	1.6E-01	6.3E-01	2.7E-07
45	1.2E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-02	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.6E-07
46	1.2E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-02	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.4E-07
47	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-02	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.3E-07
48	1.2E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.2E-07
49	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.1E-07
50	1.2E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.0E-07
51	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
52	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
53	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
54	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
55	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.6E-07
56	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
57	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
58	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.4E-07
59	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
60	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
61	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
62	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
63	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
64	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
65	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
66	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
67	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
68	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.9E-09	1.0E-02	1.0E-03	9.9E-07	1.6E-01	6.3E-01	9.8E-08
69	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.0E-02	1.0E-03	9.5E-07	1.6E-01	6.3E-01	9.4E-08
70	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-02	1.0E-03	9.2E-07	1.6E-01	6.3E-01	9.1E-08
71	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.0E-02	1.0E-03	8.9E-07	1.6E-01	6.3E-01	8.8E-08
72	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09	1.0E-02	1.0E-03	8.6E-07	1.6E-01	6.3E-01	8.5E-08
73	1.2E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-02	1.0E-03	3.6E-06	1.6E-01	6.3E-01	3.6E-07
74	1.2E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-02	1.0E-03	3.5E-06	1.6E-01	6.3E-01	3.5E-07
75	1.2E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-02	1.0E-03	3.3E-06	1.6E-01	6.3E-01	3.3E-07
76	1.2E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-02	1.0E-03	3.2E-06	1.6E-01	6.3E-01	3.2E-07
77	1.2E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-02	1.0E-03	3.0E-06	1.6E-01	6.3E-01	3.0E-07
78	1.2E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-02	1.0E-03	2.9E-06	1.6E-01	6.3E-01	2.9E-07
79	1.2E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.7E-07
80	1.2E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-02	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.6E-07
81	1.2E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-02	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.5E-07
82	1.2E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-02	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.4E-07
83	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
84	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
85	1.2E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
86	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
87	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
88	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
89	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
90	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.6E-07
91	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
92	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
93	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.4E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
94	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
95	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
96	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
97	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
98	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
99	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
100	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
101	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.0E-07
102	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
103	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09	1.0E-02	1.0E-03	9.8E-07	1.6E-01	6.3E-01	9.7E-08
104	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.0E-02	1.0E-03	9.4E-07	1.6E-01	6.3E-01	9.4E-08
105	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09	1.0E-02	1.0E-03	9.1E-07	1.6E-01	6.3E-01	9.0E-08
106	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-02	1.0E-03	8.8E-07	1.6E-01	6.3E-01	8.7E-08
107	1.2E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08	1.0E-02	1.0E-03	3.8E-06	1.6E-01	6.3E-01	3.8E-07
108	1.2E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-02	1.0E-03	3.6E-06	1.6E-01	6.3E-01	3.6E-07
109	1.2E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-02	1.0E-03	3.4E-06	1.6E-01	6.3E-01	3.4E-07
110	1.2E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-02	1.0E-03	3.3E-06	1.6E-01	6.3E-01	3.2E-07
111	1.2E-02	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08	1.0E-02	1.0E-03	3.1E-06	1.6E-01	6.3E-01	3.1E-07
112	1.2E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-02	1.0E-03	3.0E-06	1.6E-01	6.3E-01	2.9E-07
113	1.2E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.8E-07
114	1.2E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08	1.0E-02	1.0E-03	2.7E-06	1.6E-01	6.3E-01	2.7E-07
115	1.2E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-02	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.5E-07
116	1.2E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-02	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.4E-07
117	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
118	1.2E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
119	1.2E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
120	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
121	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
122	1.2E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.0E-07
123	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
124	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
125	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
126	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.7E-07
127	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
128	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
129	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
130	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
131	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.3E-07
132	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
133	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
134	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
135	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
136	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
137	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.0E-02	1.0E-03	9.5E-07	1.6E-01	6.3E-01	9.4E-08
138	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-02	1.0E-03	9.0E-07	1.6E-01	6.3E-01	8.9E-08
139	1.2E-02	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.5E-09	1.0E-02	1.0E-03	8.5E-07	1.6E-01	6.3E-01	8.4E-08
140	1.2E-02	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-02	1.0E-03	8.0E-07	1.6E-01	6.3E-01	7.9E-08
141	1.2E-02	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-02	1.0E-03	7.5E-07	1.6E-01	6.3E-01	7.5E-08
142	1.2E-02	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09	1.0E-02	1.0E-03	7.1E-07	1.6E-01	6.3E-01	7.1E-08
143	1.2E-02	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-02	1.0E-03	6.8E-07	1.6E-01	6.3E-01	6.7E-08
144	1.2E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-02	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.4E-07
145	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
146	1.2E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
147	1.2E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
148	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
149	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
150	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
151	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
152	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
153	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
154	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
155	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
156	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
157	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.1E-07
158	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
159	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
160	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.0E-02	1.0E-03	9.5E-07	1.6E-01	6.3E-01	9.4E-08
161	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-02	1.0E-03	9.0E-07	1.6E-01	6.3E-01	8.9E-08
162	1.2E-02	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-02	1.0E-03	8.4E-07	1.6E-01	6.3E-01	8.4E-08
163	1.2E-02	1.0E-03	9.2E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-02	1.0E-03	7.9E-07	1.6E-01	6.3E-01	7.9E-08
164	1.2E-02	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-02	1.0E-03	7.5E-07	1.6E-01	6.3E-01	7.4E-08
165	1.2E-02	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09	1.0E-02	1.0E-03	7.1E-07	1.6E-01	6.3E-01	7.0E-08
166	1.2E-02	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	1.0E-02	1.0E-03	6.7E-07	1.6E-01	6.3E-01	6.6E-08
167	1.2E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08	1.0E-02	1.0E-03	2.7E-06	1.6E-01	6.3E-01	2.6E-07
168	1.2E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-02	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.5E-07
169	1.2E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-02	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.4E-07
170	1.2E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
171	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
172	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
173	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
174	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.7E-07
175	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
176	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
177	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
178	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
179	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
180	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
181	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
182	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
183	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.0E-02	1.0E-03	9.5E-07	1.6E-01	6.3E-01	9.4E-08
184	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.0E-02	1.0E-03	8.9E-07	1.6E-01	6.3E-01	8.8E-08
185	1.2E-02	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-02	1.0E-03	8.4E-07	1.6E-01	6.3E-01	8.3E-08
186	1.2E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-02	1.0E-03	7.9E-07	1.6E-01	6.3E-01	7.8E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
187	1.2E-02	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-02	1.0E-03	7.4E-07	1.6E-01	6.3E-01	7.3E-08
188	1.2E-02	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-02	1.0E-03	7.0E-07	1.6E-01	6.3E-01	6.9E-08
189	1.2E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-02	1.0E-03	3.0E-06	1.6E-01	6.3E-01	2.9E-07
190	1.2E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.8E-07
191	1.2E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-02	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.6E-07
192	1.2E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-02	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.4E-07
193	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
194	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
195	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
196	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
197	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
198	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
199	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.4E-07
200	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
201	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
202	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
203	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
204	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
205	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09	1.0E-02	1.0E-03	9.4E-07	1.6E-01	6.3E-01	9.3E-08
206	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-02	1.0E-03	8.8E-07	1.6E-01	6.3E-01	8.7E-08
207	1.2E-02	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09	1.0E-02	1.0E-03	8.3E-07	1.6E-01	6.3E-01	8.2E-08
208	1.2E-02	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-02	1.0E-03	7.7E-07	1.6E-01	6.3E-01	7.7E-08
209	1.2E-02	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09	1.0E-02	1.0E-03	7.3E-07	1.6E-01	6.3E-01	7.2E-08
210	1.2E-02	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-02	1.0E-03	6.9E-07	1.6E-01	6.3E-01	6.8E-08
211	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
212	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
213	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	9.9E-07	1.6E-01	6.3E-01	9.8E-08
214	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09	1.0E-02	1.0E-03	9.8E-07	1.6E-01	6.3E-01	9.7E-08
215	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.0E-02	1.0E-03	9.6E-07	1.6E-01	6.3E-01	9.5E-08
216	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09	1.0E-02	1.0E-03	9.4E-07	1.6E-01	6.3E-01	9.3E-08
217	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-02	1.0E-03	9.2E-07	1.6E-01	6.3E-01	9.1E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
218	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.0E-02	1.0E-03	8.9E-07	1.6E-01	6.3E-01	8.8E-08
219	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-02	1.0E-03	8.7E-07	1.6E-01	6.3E-01	8.6E-08
220	1.2E-02	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-02	1.0E-03	8.4E-07	1.6E-01	6.3E-01	8.3E-08
221	1.2E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-02	1.0E-03	8.1E-07	1.6E-01	6.3E-01	8.0E-08
222	1.2E-02	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-02	1.0E-03	7.7E-07	1.6E-01	6.3E-01	7.7E-08
223	1.2E-02	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-02	1.0E-03	7.4E-07	1.6E-01	6.3E-01	7.3E-08
224	1.2E-02	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09	1.0E-02	1.0E-03	7.1E-07	1.6E-01	6.3E-01	7.0E-08
225	1.2E-02	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-02	1.0E-03	6.7E-07	1.6E-01	6.3E-01	6.7E-08
226	1.2E-02	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09	1.0E-02	1.0E-03	6.4E-07	1.6E-01	6.3E-01	6.4E-08
227	1.2E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-02	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.0E-08
228	1.2E-02	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-02	1.0E-03	5.8E-07	1.6E-01	6.3E-01	5.7E-08
229	1.2E-02	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.0E-02	1.0E-03	5.5E-07	1.6E-01	6.3E-01	5.4E-08
230	1.2E-02	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-02	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.1E-08
231	1.2E-02	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.0E-02	1.0E-03	4.9E-07	1.6E-01	6.3E-01	4.8E-08
232	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.1E-07
233	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
234	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
235	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
236	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
237	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
238	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
239	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09	1.0E-02	1.0E-03	9.8E-07	1.6E-01	6.3E-01	9.7E-08
240	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09	1.0E-02	1.0E-03	9.4E-07	1.6E-01	6.3E-01	9.3E-08
241	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-02	1.0E-03	9.0E-07	1.6E-01	6.3E-01	8.9E-08
242	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09	1.0E-02	1.0E-03	8.6E-07	1.6E-01	6.3E-01	8.5E-08
243	1.2E-02	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.0E-02	1.0E-03	8.2E-07	1.6E-01	6.3E-01	8.1E-08
244	1.2E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-02	1.0E-03	7.8E-07	1.6E-01	6.3E-01	7.7E-08
245	1.2E-02	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-02	1.0E-03	7.4E-07	1.6E-01	6.3E-01	7.3E-08
246	1.2E-02	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-02	1.0E-03	7.0E-07	1.6E-01	6.3E-01	6.9E-08
247	1.2E-02	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	1.0E-02	1.0E-03	6.6E-07	1.6E-01	6.3E-01	6.5E-08
248	1.2E-02	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-02	1.0E-03	6.2E-07	1.6E-01	6.3E-01	6.2E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
249	1.2E-02	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-02	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.8E-08
250	1.2E-02	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.0E-02	1.0E-03	5.5E-07	1.6E-01	6.3E-01	5.5E-08
251	1.2E-02	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-02	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.2E-08
252	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
253	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
254	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
255	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
256	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
257	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.1E-07
258	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
259	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
260	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
261	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.7E-09	1.0E-02	1.0E-03	9.6E-07	1.6E-01	6.3E-01	9.6E-08
262	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-02	1.0E-03	9.1E-07	1.6E-01	6.3E-01	9.1E-08
263	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09	1.0E-02	1.0E-03	8.6E-07	1.6E-01	6.3E-01	8.5E-08
264	1.2E-02	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-02	1.0E-03	8.1E-07	1.6E-01	6.3E-01	8.1E-08
265	1.2E-02	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09	1.0E-02	1.0E-03	7.6E-07	1.6E-01	6.3E-01	7.6E-08
266	1.2E-02	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09	1.0E-02	1.0E-03	7.2E-07	1.6E-01	6.3E-01	7.1E-08
267	1.2E-02	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	1.0E-02	1.0E-03	6.7E-07	1.6E-01	6.3E-01	6.7E-08
268	1.2E-02	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-02	1.0E-03	6.3E-07	1.6E-01	6.3E-01	6.3E-08
269	1.2E-02	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-02	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.9E-08
270	1.2E-02	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.0E-02	1.0E-03	5.5E-07	1.6E-01	6.3E-01	5.5E-08
271	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
272	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
273	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
274	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
275	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
276	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
277	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
278	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.1E-07
279	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
280	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
281	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.0E-02	1.0E-03	9.6E-07	1.6E-01	6.3E-01	9.5E-08
282	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-02	1.0E-03	9.0E-07	1.6E-01	6.3E-01	8.9E-08
283	1.2E-02	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-02	1.0E-03	8.4E-07	1.6E-01	6.3E-01	8.3E-08
284	1.2E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-02	1.0E-03	7.8E-07	1.6E-01	6.3E-01	7.8E-08
285	1.2E-02	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09	1.0E-02	1.0E-03	7.3E-07	1.6E-01	6.3E-01	7.2E-08
286	1.2E-02	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-02	1.0E-03	6.8E-07	1.6E-01	6.3E-01	6.7E-08
287	1.2E-02	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09	1.0E-02	1.0E-03	6.3E-07	1.6E-01	6.3E-01	6.3E-08
288	1.2E-02	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-02	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.9E-08
289	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
290	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
291	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
292	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.5E-07
293	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
294	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
295	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
296	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
297	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
298	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
299	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	9.9E-08
300	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09	1.0E-02	1.0E-03	9.3E-07	1.6E-01	6.3E-01	9.2E-08
301	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09	1.0E-02	1.0E-03	8.6E-07	1.6E-01	6.3E-01	8.5E-08
302	1.2E-02	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-02	1.0E-03	8.0E-07	1.6E-01	6.3E-01	7.9E-08
303	1.2E-02	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-02	1.0E-03	7.4E-07	1.6E-01	6.3E-01	7.3E-08
304	1.2E-02	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-02	1.0E-03	6.8E-07	1.6E-01	6.3E-01	6.8E-08
305	1.2E-02	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-02	1.0E-03	6.3E-07	1.6E-01	6.3E-01	6.3E-08
306	1.2E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
307	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	1.9E-07
308	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
309	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
310	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.6E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
311	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
312	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
313	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
314	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
315	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
316	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
317	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.0E-02	1.0E-03	9.5E-07	1.6E-01	6.3E-01	9.4E-08
318	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-02	1.0E-03	8.7E-07	1.6E-01	6.3E-01	8.6E-08
319	1.2E-02	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-02	1.0E-03	8.0E-07	1.6E-01	6.3E-01	7.9E-08
320	1.2E-02	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-02	1.0E-03	7.4E-07	1.6E-01	6.3E-01	7.3E-08
321	1.2E-02	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-02	1.0E-03	6.8E-07	1.6E-01	6.3E-01	6.7E-08
322	1.2E-02	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-02	1.0E-03	6.3E-07	1.6E-01	6.3E-01	6.2E-08
323	1.2E-02	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-02	1.0E-03	5.1E-07	1.6E-01	6.3E-01	5.1E-08
324	1.2E-02	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	1.0E-02	1.0E-03	5.3E-07	1.6E-01	6.3E-01	5.3E-08
325	1.2E-02	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.0E-02	1.0E-03	5.5E-07	1.6E-01	6.3E-01	5.5E-08
326	1.2E-02	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-02	1.0E-03	5.8E-07	1.6E-01	6.3E-01	5.7E-08
327	1.2E-02	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-02	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.9E-08
328	1.2E-02	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-02	1.0E-03	6.0E-07	1.6E-01	6.3E-01	6.0E-08
329	1.2E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-02	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.1E-08
330	1.2E-02	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-02	1.0E-03	6.2E-07	1.6E-01	6.3E-01	6.1E-08
331	1.2E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-02	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.1E-08
332	1.2E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-02	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.1E-08
333	1.2E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-02	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.1E-08
334	1.2E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-02	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.0E-08
335	1.2E-02	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-02	1.0E-03	6.0E-07	1.6E-01	6.3E-01	6.0E-08
336	1.2E-02	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09	1.0E-02	1.0E-03	6.0E-07	1.6E-01	6.3E-01	5.9E-08
337	1.2E-02	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-02	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.9E-08
338	1.2E-02	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-02	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.8E-08
339	1.2E-02	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-02	1.0E-03	5.8E-07	1.6E-01	6.3E-01	5.7E-08
340	1.2E-02	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09	1.0E-02	1.0E-03	5.7E-07	1.6E-01	6.3E-01	5.6E-08
341	1.2E-02	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.0E-02	1.0E-03	5.6E-07	1.6E-01	6.3E-01	5.5E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
342	1.2E-02	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.0E-02	1.0E-03	5.5E-07	1.6E-01	6.3E-01	5.4E-08
343	1.2E-02	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-02	1.0E-03	5.4E-07	1.6E-01	6.3E-01	5.3E-08
344	1.2E-02	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-02	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.2E-08
345	1.2E-02	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-02	1.0E-03	5.1E-07	1.6E-01	6.3E-01	5.0E-08
346	1.2E-02	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.0E-02	1.0E-03	4.9E-07	1.6E-01	6.3E-01	4.8E-08
347	1.2E-02	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-02	1.0E-03	4.7E-07	1.6E-01	6.3E-01	4.7E-08
348	1.2E-02	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09	1.0E-02	1.0E-03	4.5E-07	1.6E-01	6.3E-01	4.5E-08
349	1.2E-02	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-02	1.0E-03	4.3E-07	1.6E-01	6.3E-01	4.3E-08
350	1.2E-02	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-02	1.0E-03	4.1E-07	1.6E-01	6.3E-01	4.1E-08
351	1.2E-02	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.0E-02	1.0E-03	5.6E-07	1.6E-01	6.3E-01	5.6E-08
352	1.2E-02	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-02	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.9E-08
353	1.2E-02	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-02	1.0E-03	6.2E-07	1.6E-01	6.3E-01	6.1E-08
354	1.2E-02	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-02	1.0E-03	6.5E-07	1.6E-01	6.3E-01	6.4E-08
355	1.2E-02	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.7E-09	1.0E-02	1.0E-03	6.7E-07	1.6E-01	6.3E-01	6.6E-08
356	1.2E-02	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-02	1.0E-03	6.8E-07	1.6E-01	6.3E-01	6.7E-08
357	1.2E-02	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-02	1.0E-03	6.9E-07	1.6E-01	6.3E-01	6.8E-08
358	1.2E-02	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-02	1.0E-03	6.9E-07	1.6E-01	6.3E-01	6.9E-08
359	1.2E-02	1.0E-03	8.1E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-02	1.0E-03	6.9E-07	1.6E-01	6.3E-01	6.9E-08
360	1.2E-02	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-02	1.0E-03	6.9E-07	1.6E-01	6.3E-01	6.8E-08
361	1.2E-02	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-02	1.0E-03	6.9E-07	1.6E-01	6.3E-01	6.8E-08
362	1.2E-02	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-02	1.0E-03	6.8E-07	1.6E-01	6.3E-01	6.8E-08
363	1.2E-02	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-02	1.0E-03	6.7E-07	1.6E-01	6.3E-01	6.7E-08
364	1.2E-02	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	1.0E-02	1.0E-03	6.7E-07	1.6E-01	6.3E-01	6.6E-08
365	1.2E-02	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	1.0E-02	1.0E-03	6.6E-07	1.6E-01	6.3E-01	6.5E-08
366	1.2E-02	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-02	1.0E-03	6.5E-07	1.6E-01	6.3E-01	6.4E-08
367	1.2E-02	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09	1.0E-02	1.0E-03	6.4E-07	1.6E-01	6.3E-01	6.3E-08
368	1.2E-02	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-02	1.0E-03	6.3E-07	1.6E-01	6.3E-01	6.2E-08
369	1.2E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-02	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.1E-08
370	1.2E-02	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09	1.0E-02	1.0E-03	6.0E-07	1.6E-01	6.3E-01	5.9E-08
371	1.2E-02	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-02	1.0E-03	5.8E-07	1.6E-01	6.3E-01	5.8E-08
372	1.2E-02	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.0E-02	1.0E-03	5.6E-07	1.6E-01	6.3E-01	5.6E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
373	1.2E-02	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-02	1.0E-03	5.4E-07	1.6E-01	6.3E-01	5.4E-08
374	1.2E-02	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-02	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.1E-08
375	1.2E-02	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09	1.0E-02	1.0E-03	5.0E-07	1.6E-01	6.3E-01	4.9E-08
376	1.2E-02	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-02	1.0E-03	4.7E-07	1.6E-01	6.3E-01	4.7E-08
377	1.2E-02	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.0E-02	1.0E-03	4.5E-07	1.6E-01	6.3E-01	4.5E-08
378	1.2E-02	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-02	1.0E-03	4.3E-07	1.6E-01	6.3E-01	4.2E-08
379	1.2E-02	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-02	1.0E-03	6.3E-07	1.6E-01	6.3E-01	6.2E-08
380	1.2E-02	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-02	1.0E-03	6.5E-07	1.6E-01	6.3E-01	6.4E-08
381	1.2E-02	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-02	1.0E-03	7.0E-07	1.6E-01	6.3E-01	7.0E-08
382	1.2E-02	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09	1.0E-02	1.0E-03	7.1E-07	1.6E-01	6.3E-01	7.1E-08
383	1.2E-02	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-02	1.0E-03	7.6E-07	1.6E-01	6.3E-01	7.5E-08
384	1.2E-02	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09	1.0E-02	1.0E-03	7.7E-07	1.6E-01	6.3E-01	7.6E-08
385	1.2E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-02	1.0E-03	7.8E-07	1.6E-01	6.3E-01	7.7E-08
386	1.2E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-02	1.0E-03	7.9E-07	1.6E-01	6.3E-01	7.8E-08
387	1.2E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-02	1.0E-03	7.9E-07	1.6E-01	6.3E-01	7.8E-08
388	1.2E-02	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-02	1.0E-03	7.8E-07	1.6E-01	6.3E-01	7.8E-08
389	1.2E-02	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-02	1.0E-03	7.8E-07	1.6E-01	6.3E-01	7.7E-08
390	1.2E-02	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09	1.0E-02	1.0E-03	7.7E-07	1.6E-01	6.3E-01	7.6E-08
391	1.2E-02	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-02	1.0E-03	7.6E-07	1.6E-01	6.3E-01	7.5E-08
392	1.2E-02	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-02	1.0E-03	7.5E-07	1.6E-01	6.3E-01	7.4E-08
393	1.2E-02	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-02	1.0E-03	7.4E-07	1.6E-01	6.3E-01	7.3E-08
394	1.2E-02	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.3E-09	1.0E-02	1.0E-03	7.3E-07	1.6E-01	6.3E-01	7.2E-08
395	1.2E-02	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09	1.0E-02	1.0E-03	7.1E-07	1.6E-01	6.3E-01	7.0E-08
396	1.2E-02	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-02	1.0E-03	6.9E-07	1.6E-01	6.3E-01	6.9E-08
397	1.2E-02	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-02	1.0E-03	6.8E-07	1.6E-01	6.3E-01	6.7E-08
398	1.2E-02	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-02	1.0E-03	6.5E-07	1.6E-01	6.3E-01	6.5E-08
399	1.2E-02	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-02	1.0E-03	6.3E-07	1.6E-01	6.3E-01	6.2E-08
400	1.2E-02	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09	1.0E-02	1.0E-03	6.0E-07	1.6E-01	6.3E-01	6.0E-08
401	1.2E-02	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-02	1.0E-03	5.8E-07	1.6E-01	6.3E-01	5.7E-08
402	1.2E-02	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.0E-02	1.0E-03	5.5E-07	1.6E-01	6.3E-01	5.4E-08
403	1.2E-02	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-02	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.2E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
404	1.2E-02	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.0E-02	1.0E-03	4.9E-07	1.6E-01	6.3E-01	4.9E-08
405	1.2E-02	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09	1.0E-02	1.0E-03	4.6E-07	1.6E-01	6.3E-01	4.6E-08
406	1.2E-02	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	1.0E-02	1.0E-03	4.4E-07	1.6E-01	6.3E-01	4.3E-08
407	1.2E-02	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09	1.0E-02	1.0E-03	7.1E-07	1.6E-01	6.3E-01	7.0E-08
408	1.2E-02	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-02	1.0E-03	7.6E-07	1.6E-01	6.3E-01	7.5E-08
409	1.2E-02	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-02	1.0E-03	8.0E-07	1.6E-01	6.3E-01	7.9E-08
410	1.2E-02	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-02	1.0E-03	8.4E-07	1.6E-01	6.3E-01	8.3E-08
411	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-02	1.0E-03	8.7E-07	1.6E-01	6.3E-01	8.6E-08
412	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.0E-02	1.0E-03	8.9E-07	1.6E-01	6.3E-01	8.8E-08
413	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-02	1.0E-03	9.0E-07	1.6E-01	6.3E-01	8.9E-08
414	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09	1.0E-02	1.0E-03	9.0E-07	1.6E-01	6.3E-01	9.0E-08
415	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-02	1.0E-03	9.0E-07	1.6E-01	6.3E-01	8.9E-08
416	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-02	1.0E-03	9.0E-07	1.6E-01	6.3E-01	8.9E-08
417	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.0E-02	1.0E-03	8.9E-07	1.6E-01	6.3E-01	8.8E-08
418	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-02	1.0E-03	8.8E-07	1.6E-01	6.3E-01	8.7E-08
419	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-02	1.0E-03	8.7E-07	1.6E-01	6.3E-01	8.6E-08
420	1.2E-02	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09	1.0E-02	1.0E-03	8.5E-07	1.6E-01	6.3E-01	8.4E-08
421	1.2E-02	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-02	1.0E-03	8.4E-07	1.6E-01	6.3E-01	8.3E-08
422	1.2E-02	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.0E-02	1.0E-03	8.2E-07	1.6E-01	6.3E-01	8.1E-08
423	1.2E-02	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-02	1.0E-03	8.0E-07	1.6E-01	6.3E-01	7.9E-08
424	1.2E-02	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09	1.0E-02	1.0E-03	7.7E-07	1.6E-01	6.3E-01	7.6E-08
425	1.2E-02	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-02	1.0E-03	7.4E-07	1.6E-01	6.3E-01	7.4E-08
426	1.2E-02	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09	1.0E-02	1.0E-03	7.1E-07	1.6E-01	6.3E-01	7.1E-08
427	1.2E-02	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-02	1.0E-03	6.8E-07	1.6E-01	6.3E-01	6.7E-08
428	1.2E-02	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-02	1.0E-03	6.5E-07	1.6E-01	6.3E-01	6.4E-08
429	1.2E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-02	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.0E-08
430	1.2E-02	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-02	1.0E-03	5.8E-07	1.6E-01	6.3E-01	5.7E-08
431	1.2E-02	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-02	1.0E-03	5.4E-07	1.6E-01	6.3E-01	5.4E-08
432	1.2E-02	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-02	1.0E-03	5.1E-07	1.6E-01	6.3E-01	5.0E-08
433	1.2E-02	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-02	1.0E-03	4.7E-07	1.6E-01	6.3E-01	4.7E-08
434	1.2E-02	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-02	1.0E-03	8.1E-07	1.6E-01	6.3E-01	8.0E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
435	1.2E-02	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-02	1.0E-03	8.7E-07	1.6E-01	6.3E-01	8.6E-08
436	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09	1.0E-02	1.0E-03	9.2E-07	1.6E-01	6.3E-01	9.1E-08
437	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.7E-09	1.0E-02	1.0E-03	9.7E-07	1.6E-01	6.3E-01	9.6E-08
438	1.2E-02	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.0E-02	1.0E-03	9.4E-07	1.6E-01	6.3E-01	9.3E-08
439	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
440	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
441	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
442	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
443	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
444	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
445	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
446	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
447	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
448	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
449	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
450	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.5E-07
451	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
452	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	1.9E-07
453	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.1E-07
454	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
455	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
456	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.0E-07
457	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
458	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.0E-07
459	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
460	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
461	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
462	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
463	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
464	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
465	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
466	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
467	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.4E-07
468	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
469	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
470	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
471	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
472	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
473	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
474	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
475	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
476	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
477	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.5E-07
478	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
479	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
480	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.8E-07
481	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
482	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
483	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
484	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
485	1.2E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.2E-07
486	1.2E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
487	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.1E-07
488	1.2E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
489	1.2E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.8E-07
490	1.2E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.8E-07
491	1.2E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.7E-08	1.0E-02	1.0E-03	2.7E-06	1.6E-01	6.3E-01	2.7E-07
492	1.2E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-02	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.6E-07
493	1.2E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-02	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.5E-07
494	1.2E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08	1.0E-02	1.0E-03	3.7E-06	1.6E-01	6.3E-01	3.6E-07
495	1.2E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-02	1.0E-03	3.6E-06	1.6E-01	6.3E-01	3.6E-07
496	1.2E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-02	1.0E-03	3.5E-06	1.6E-01	6.3E-01	3.5E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
497	1.2E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08	1.0E-02	1.0E-03	3.4E-06	1.6E-01	6.3E-01	3.4E-07
498	1.2E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-02	1.0E-03	3.2E-06	1.6E-01	6.3E-01	3.2E-07
499	1.2E-02	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08	1.0E-02	1.0E-03	4.9E-06	1.6E-01	6.3E-01	4.8E-07
500	1.2E-02	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.8E-08	1.0E-02	1.0E-03	4.8E-06	1.6E-01	6.3E-01	4.7E-07
501	1.2E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.6E-08	1.0E-02	1.0E-03	4.6E-06	1.6E-01	6.3E-01	4.5E-07
502	1.2E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08	1.0E-02	1.0E-03	4.3E-06	1.6E-01	6.3E-01	4.3E-07
503	1.2E-02	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.8E-08	1.0E-02	1.0E-03	6.8E-06	1.6E-01	6.3E-01	6.8E-07
504	1.2E-02	1.0E-03	7.6E-06	1.6E-01	5.5E-02	6.5E-08	1.0E-02	1.0E-03	6.5E-06	1.6E-01	6.3E-01	6.5E-07
505	1.2E-02	1.0E-03	7.1E-06	1.6E-01	5.5E-02	6.1E-08	1.0E-02	1.0E-03	6.1E-06	1.6E-01	6.3E-01	6.1E-07
506	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
507	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.5E-08	1.0E-02	1.0E-03	9.5E-06	1.6E-01	6.3E-01	9.4E-07
508	1.2E-02	1.0E-03	9.9E-06	1.6E-01	5.5E-02	8.6E-08	1.0E-02	1.0E-03	8.5E-06	1.6E-01	6.3E-01	8.5E-07
509	1.2E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07	1.0E-02	1.0E-03	1.7E-05	1.6E-01	6.3E-01	1.7E-06
510	1.2E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-02	1.0E-03	1.5E-05	1.6E-01	6.3E-01	1.4E-06
511	1.2E-02	1.0E-03	3.6E-05	1.6E-01	5.5E-02	3.1E-07	1.0E-02	1.0E-03	3.1E-05	1.6E-01	6.3E-01	3.1E-06
512	1.2E-02	1.0E-03	7.4E-05	1.6E-01	5.5E-02	6.4E-07	1.0E-02	1.0E-03	6.4E-05	1.6E-01	6.3E-01	6.3E-06
513	1.2E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-02	1.0E-03	2.9E-06	1.6E-01	6.3E-01	2.8E-07
514	1.2E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-02	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.4E-07
515	1.2E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-02	1.0E-03	2.9E-06	1.6E-01	6.3E-01	2.8E-07
516	1.2E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.7E-07
517	1.2E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.4E-08	1.0E-02	1.0E-03	3.4E-06	1.6E-01	6.3E-01	3.4E-07
518	1.2E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-02	1.0E-03	3.3E-06	1.6E-01	6.3E-01	3.2E-07
519	1.2E-02	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08	1.0E-02	1.0E-03	3.1E-06	1.6E-01	6.3E-01	3.1E-07
520	1.2E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.2E-08	1.0E-02	1.0E-03	4.2E-06	1.6E-01	6.3E-01	4.1E-07
521	1.2E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-02	1.0E-03	4.0E-06	1.6E-01	6.3E-01	3.9E-07
522	1.2E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08	1.0E-02	1.0E-03	3.7E-06	1.6E-01	6.3E-01	3.7E-07
523	1.2E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-02	1.0E-03	3.5E-06	1.6E-01	6.3E-01	3.5E-07
524	1.2E-02	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08	1.0E-02	1.0E-03	4.9E-06	1.6E-01	6.3E-01	4.8E-07
525	1.2E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.6E-08	1.0E-02	1.0E-03	4.6E-06	1.6E-01	6.3E-01	4.5E-07
526	1.2E-02	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.3E-08	1.0E-02	1.0E-03	4.3E-06	1.6E-01	6.3E-01	4.2E-07
527	1.2E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	3.9E-08	1.0E-02	1.0E-03	3.9E-06	1.6E-01	6.3E-01	3.9E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
528	1.2E-02	1.0E-03	7.2E-06	1.6E-01	5.5E-02	6.2E-08	1.0E-02	1.0E-03	6.2E-06	1.6E-01	6.3E-01	6.2E-07
529	1.2E-02	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08	1.0E-02	1.0E-03	5.8E-06	1.6E-01	6.3E-01	5.7E-07
530	1.2E-02	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08	1.0E-02	1.0E-03	5.3E-06	1.6E-01	6.3E-01	5.2E-07
531	1.2E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08	1.0E-02	1.0E-03	4.8E-06	1.6E-01	6.3E-01	4.8E-07
532	1.2E-02	1.0E-03	9.6E-06	1.6E-01	5.5E-02	8.2E-08	1.0E-02	1.0E-03	8.2E-06	1.6E-01	6.3E-01	8.1E-07
533	1.2E-02	1.0E-03	8.7E-06	1.6E-01	5.5E-02	7.5E-08	1.0E-02	1.0E-03	7.5E-06	1.6E-01	6.3E-01	7.4E-07
534	1.2E-02	1.0E-03	7.8E-06	1.6E-01	5.5E-02	6.7E-08	1.0E-02	1.0E-03	6.7E-06	1.6E-01	6.3E-01	6.7E-07
535	1.2E-02	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-02	1.0E-03	6.0E-06	1.6E-01	6.3E-01	6.0E-07
536	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
537	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
538	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.9E-08	1.0E-02	1.0E-03	8.9E-06	1.6E-01	6.3E-01	8.8E-07
539	1.2E-02	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.8E-08	1.0E-02	1.0E-03	7.8E-06	1.6E-01	6.3E-01	7.7E-07
540	1.2E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07	1.0E-02	1.0E-03	1.7E-05	1.6E-01	6.3E-01	1.7E-06
541	1.2E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-02	1.0E-03	1.5E-05	1.6E-01	6.3E-01	1.5E-06
542	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
543	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
544	1.2E-02	1.0E-03	2.7E-05	1.6E-01	5.5E-02	2.3E-07	1.0E-02	1.0E-03	2.3E-05	1.6E-01	6.3E-01	2.3E-06
545	1.2E-02	1.0E-03	2.1E-05	1.6E-01	5.5E-02	1.8E-07	1.0E-02	1.0E-03	1.8E-05	1.6E-01	6.3E-01	1.8E-06
546	1.2E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-02	1.0E-03	1.5E-05	1.6E-01	6.3E-01	1.4E-06
547	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.1E-06
548	1.2E-02	1.0E-03	4.9E-05	1.6E-01	5.5E-02	4.3E-07	1.0E-02	1.0E-03	4.2E-05	1.6E-01	6.3E-01	4.2E-06
549	1.2E-02	1.0E-03	3.5E-05	1.6E-01	5.5E-02	3.0E-07	1.0E-02	1.0E-03	3.0E-05	1.6E-01	6.3E-01	3.0E-06
550	1.2E-02	1.0E-03	2.5E-05	1.6E-01	5.5E-02	2.2E-07	1.0E-02	1.0E-03	2.2E-05	1.6E-01	6.3E-01	2.1E-06
551	1.2E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07	1.0E-02	1.0E-03	1.6E-05	1.6E-01	6.3E-01	1.6E-06
552	1.2E-02	1.0E-03	1.3E-04	1.6E-01	5.5E-02	1.1E-06	1.0E-02	1.0E-03	1.1E-04	1.6E-01	6.3E-01	1.1E-05
553	1.2E-02	1.0E-03	6.7E-05	1.6E-01	5.5E-02	5.8E-07	1.0E-02	1.0E-03	5.8E-05	1.6E-01	6.3E-01	5.7E-06
554	1.2E-02	1.0E-03	4.1E-05	1.6E-01	5.5E-02	3.5E-07	1.0E-02	1.0E-03	3.5E-05	1.6E-01	6.3E-01	3.4E-06
555	1.2E-02	1.0E-03	2.7E-05	1.6E-01	5.5E-02	2.3E-07	1.0E-02	1.0E-03	2.3E-05	1.6E-01	6.3E-01	2.3E-06
556	1.2E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07	1.0E-02	1.0E-03	1.6E-05	1.6E-01	6.3E-01	1.6E-06
557	1.2E-02	1.0E-03	1.7E-04	1.6E-01	5.5E-02	1.5E-06	1.0E-02	1.0E-03	1.5E-04	1.6E-01	6.3E-01	1.5E-05
558	1.2E-02	1.0E-03	7.2E-05	1.6E-01	5.5E-02	6.2E-07	1.0E-02	1.0E-03	6.2E-05	1.6E-01	6.3E-01	6.2E-06

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
559	1.2E-02	1.0E-03	4.0E-05	1.6E-01	5.5E-02	3.4E-07	1.0E-02	1.0E-03	3.4E-05	1.6E-01	6.3E-01	3.4E-06
560	1.2E-02	1.0E-03	2.5E-05	1.6E-01	5.5E-02	2.2E-07	1.0E-02	1.0E-03	2.2E-05	1.6E-01	6.3E-01	2.1E-06
561	1.2E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-02	1.0E-03	1.5E-05	1.6E-01	6.3E-01	1.5E-06
562	1.2E-02	1.0E-03	1.6E-04	1.6E-01	5.5E-02	1.4E-06	1.0E-02	1.0E-03	1.4E-04	1.6E-01	6.3E-01	1.4E-05
563	1.2E-02	1.0E-03	6.2E-05	1.6E-01	5.5E-02	5.3E-07	1.0E-02	1.0E-03	5.3E-05	1.6E-01	6.3E-01	5.3E-06
564	1.2E-02	1.0E-03	3.4E-05	1.6E-01	5.5E-02	2.9E-07	1.0E-02	1.0E-03	2.9E-05	1.6E-01	6.3E-01	2.9E-06
565	1.2E-02	1.0E-03	2.2E-05	1.6E-01	5.5E-02	1.9E-07	1.0E-02	1.0E-03	1.9E-05	1.6E-01	6.3E-01	1.8E-06
566	1.2E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-02	1.0E-03	1.3E-05	1.6E-01	6.3E-01	1.3E-06
567	1.2E-02	1.0E-03	1.1E-04	1.6E-01	5.5E-02	9.5E-07	1.0E-02	1.0E-03	9.5E-05	1.6E-01	6.3E-01	9.4E-06
568	1.2E-02	1.0E-03	4.9E-05	1.6E-01	5.5E-02	4.2E-07	1.0E-02	1.0E-03	4.2E-05	1.6E-01	6.3E-01	4.2E-06
569	1.2E-02	1.0E-03	2.8E-05	1.6E-01	5.5E-02	2.4E-07	1.0E-02	1.0E-03	2.4E-05	1.6E-01	6.3E-01	2.4E-06
570	1.2E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.6E-07	1.0E-02	1.0E-03	1.6E-05	1.6E-01	6.3E-01	1.6E-06
571	1.2E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08	1.0E-02	1.0E-03	3.8E-06	1.6E-01	6.3E-01	3.7E-07
572	1.2E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.2E-08	1.0E-02	1.0E-03	4.2E-06	1.6E-01	6.3E-01	4.1E-07
573	1.2E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-02	1.0E-03	4.0E-06	1.6E-01	6.3E-01	3.9E-07
574	1.2E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.6E-08	1.0E-02	1.0E-03	4.6E-06	1.6E-01	6.3E-01	4.5E-07
575	1.2E-02	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08	1.0E-02	1.0E-03	4.4E-06	1.6E-01	6.3E-01	4.3E-07
576	1.2E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.2E-08	1.0E-02	1.0E-03	4.2E-06	1.6E-01	6.3E-01	4.1E-07
577	1.2E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08	1.0E-02	1.0E-03	4.8E-06	1.6E-01	6.3E-01	4.8E-07
578	1.2E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.6E-08	1.0E-02	1.0E-03	4.6E-06	1.6E-01	6.3E-01	4.5E-07
579	1.2E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08	1.0E-02	1.0E-03	4.3E-06	1.6E-01	6.3E-01	4.3E-07
580	1.2E-02	1.0E-03	6.2E-06	1.6E-01	5.5E-02	5.4E-08	1.0E-02	1.0E-03	5.4E-06	1.6E-01	6.3E-01	5.3E-07
581	1.2E-02	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08	1.0E-02	1.0E-03	5.1E-06	1.6E-01	6.3E-01	5.0E-07
582	1.2E-02	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.8E-08	1.0E-02	1.0E-03	4.8E-06	1.6E-01	6.3E-01	4.7E-07
583	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
584	1.2E-02	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-02	1.0E-03	6.0E-06	1.6E-01	6.3E-01	5.9E-07
585	1.2E-02	1.0E-03	6.5E-06	1.6E-01	5.5E-02	5.6E-08	1.0E-02	1.0E-03	5.6E-06	1.6E-01	6.3E-01	5.6E-07
586	1.2E-02	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08	1.0E-02	1.0E-03	5.3E-06	1.6E-01	6.3E-01	5.2E-07
587	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
588	1.2E-02	1.0E-03	7.9E-06	1.6E-01	5.5E-02	6.8E-08	1.0E-02	1.0E-03	6.8E-06	1.6E-01	6.3E-01	6.7E-07
589	1.2E-02	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08	1.0E-02	1.0E-03	6.3E-06	1.6E-01	6.3E-01	6.2E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
590	1.2E-02	1.0E-03	6.8E-06	1.6E-01	5.5E-02	5.8E-08	1.0E-02	1.0E-03	5.8E-06	1.6E-01	6.3E-01	5.8E-07
591	1.2E-02	1.0E-03	8.9E-06	1.6E-01	5.5E-02	7.7E-08	1.0E-02	1.0E-03	7.6E-06	1.6E-01	6.3E-01	7.6E-07
592	1.2E-02	1.0E-03	8.2E-06	1.6E-01	5.5E-02	7.1E-08	1.0E-02	1.0E-03	7.1E-06	1.6E-01	6.3E-01	7.0E-07
593	1.2E-02	1.0E-03	7.6E-06	1.6E-01	5.5E-02	6.5E-08	1.0E-02	1.0E-03	6.5E-06	1.6E-01	6.3E-01	6.4E-07
594	1.2E-02	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-02	1.0E-03	6.0E-06	1.6E-01	6.3E-01	6.0E-07
595	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.7E-08	1.0E-02	1.0E-03	8.7E-06	1.6E-01	6.3E-01	8.6E-07
596	1.2E-02	1.0E-03	9.3E-06	1.6E-01	5.5E-02	8.0E-08	1.0E-02	1.0E-03	8.0E-06	1.6E-01	6.3E-01	7.9E-07
597	1.2E-02	1.0E-03	8.5E-06	1.6E-01	5.5E-02	7.3E-08	1.0E-02	1.0E-03	7.3E-06	1.6E-01	6.3E-01	7.2E-07
598	1.2E-02	1.0E-03	7.8E-06	1.6E-01	5.5E-02	6.7E-08	1.0E-02	1.0E-03	6.7E-06	1.6E-01	6.3E-01	6.6E-07
599	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	9.9E-07
600	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.1E-08	1.0E-02	1.0E-03	9.1E-06	1.6E-01	6.3E-01	9.0E-07
601	1.2E-02	1.0E-03	9.6E-06	1.6E-01	5.5E-02	8.2E-08	1.0E-02	1.0E-03	8.2E-06	1.6E-01	6.3E-01	8.2E-07
602	1.2E-02	1.0E-03	8.7E-06	1.6E-01	5.5E-02	7.5E-08	1.0E-02	1.0E-03	7.5E-06	1.6E-01	6.3E-01	7.4E-07
603	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
604	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.3E-08	1.0E-02	1.0E-03	9.3E-06	1.6E-01	6.3E-01	9.2E-07
605	1.2E-02	1.0E-03	9.8E-06	1.6E-01	5.5E-02	8.4E-08	1.0E-02	1.0E-03	8.4E-06	1.6E-01	6.3E-01	8.3E-07
606	1.2E-02	1.0E-03	8.8E-06	1.6E-01	5.5E-02	7.6E-08	1.0E-02	1.0E-03	7.6E-06	1.6E-01	6.3E-01	7.5E-07
607	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
608	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.5E-08	1.0E-02	1.0E-03	9.5E-06	1.6E-01	6.3E-01	9.4E-07
609	1.2E-02	1.0E-03	9.8E-06	1.6E-01	5.5E-02	8.5E-08	1.0E-02	1.0E-03	8.4E-06	1.6E-01	6.3E-01	8.4E-07
610	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
611	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
612	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.5E-08	1.0E-02	1.0E-03	9.4E-06	1.6E-01	6.3E-01	9.4E-07
613	1.2E-02	1.0E-03	9.8E-06	1.6E-01	5.5E-02	8.4E-08	1.0E-02	1.0E-03	8.4E-06	1.6E-01	6.3E-01	8.3E-07
614	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
615	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.0E-06
616	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.3E-08	1.0E-02	1.0E-03	9.3E-06	1.6E-01	6.3E-01	9.2E-07
617	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
618	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
619	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.1E-08	1.0E-02	1.0E-03	9.1E-06	1.6E-01	6.3E-01	9.0E-07
620	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
621	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	9.9E-07
622	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.8E-08	1.0E-02	1.0E-03	8.8E-06	1.6E-01	6.3E-01	8.7E-07
623	1.2E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-02	1.0E-03	1.3E-05	1.6E-01	6.3E-01	1.3E-06
624	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
625	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.6E-08	1.0E-02	1.0E-03	9.5E-06	1.6E-01	6.3E-01	9.4E-07
626	1.2E-02	1.0E-03	9.7E-06	1.6E-01	5.5E-02	8.3E-08	1.0E-02	1.0E-03	8.3E-06	1.6E-01	6.3E-01	8.2E-07
627	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
628	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
629	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.1E-08	1.0E-02	1.0E-03	9.1E-06	1.6E-01	6.3E-01	9.0E-07
630	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
631	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.8E-08	1.0E-02	1.0E-03	9.8E-06	1.6E-01	6.3E-01	9.7E-07
632	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.6E-08	1.0E-02	1.0E-03	8.6E-06	1.6E-01	6.3E-01	8.5E-07
633	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.0E-06
634	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.2E-08	1.0E-02	1.0E-03	9.2E-06	1.6E-01	6.3E-01	9.1E-07
635	1.2E-02	1.0E-03	9.4E-06	1.6E-01	5.5E-02	8.1E-08	1.0E-02	1.0E-03	8.1E-06	1.6E-01	6.3E-01	8.0E-07
636	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
637	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	9.9E-08	1.0E-02	1.0E-03	9.9E-06	1.6E-01	6.3E-01	9.8E-07
638	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.7E-08	1.0E-02	1.0E-03	8.7E-06	1.6E-01	6.3E-01	8.6E-07
639	1.2E-02	1.0E-03	2.1E-05	1.6E-01	5.5E-02	1.8E-07	1.0E-02	1.0E-03	1.8E-05	1.6E-01	6.3E-01	1.8E-06
640	1.2E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-02	1.0E-03	1.5E-05	1.6E-01	6.3E-01	1.5E-06
641	1.2E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-02	1.0E-03	1.3E-05	1.6E-01	6.3E-01	1.2E-06
642	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
643	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.3E-08	1.0E-02	1.0E-03	9.3E-06	1.6E-01	6.3E-01	9.2E-07
644	1.2E-02	1.0E-03	9.5E-06	1.6E-01	5.5E-02	8.2E-08	1.0E-02	1.0E-03	8.2E-06	1.6E-01	6.3E-01	8.1E-07
645	1.2E-02	1.0E-03	7.7E-05	1.6E-01	5.5E-02	6.6E-07	1.0E-02	1.0E-03	6.6E-05	1.6E-01	6.3E-01	6.5E-06
646	1.2E-02	1.0E-03	5.6E-05	1.6E-01	5.5E-02	4.8E-07	1.0E-02	1.0E-03	4.8E-05	1.6E-01	6.3E-01	4.8E-06
647	1.2E-02	1.0E-03	4.1E-05	1.6E-01	5.5E-02	3.6E-07	1.0E-02	1.0E-03	3.6E-05	1.6E-01	6.3E-01	3.5E-06
648	1.2E-02	1.0E-03	3.1E-05	1.6E-01	5.5E-02	2.7E-07	1.0E-02	1.0E-03	2.7E-05	1.6E-01	6.3E-01	2.7E-06
649	1.2E-02	1.0E-03	2.4E-05	1.6E-01	5.5E-02	2.1E-07	1.0E-02	1.0E-03	2.1E-05	1.6E-01	6.3E-01	2.1E-06
650	1.2E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07	1.0E-02	1.0E-03	1.7E-05	1.6E-01	6.3E-01	1.7E-06
651	1.2E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07	1.0E-02	1.0E-03	1.4E-05	1.6E-01	6.3E-01	1.4E-06

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
652	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
653	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
654	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.8E-08	1.0E-02	1.0E-03	8.8E-06	1.6E-01	6.3E-01	8.7E-07
655	1.2E-02	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.7E-08	1.0E-02	1.0E-03	7.7E-06	1.6E-01	6.3E-01	7.7E-07
656	1.2E-02	1.0E-03	6.4E-05	1.6E-01	5.5E-02	5.5E-07	1.0E-02	1.0E-03	5.5E-05	1.6E-01	6.3E-01	5.5E-06
657	1.2E-02	1.0E-03	4.9E-05	1.6E-01	5.5E-02	4.3E-07	1.0E-02	1.0E-03	4.3E-05	1.6E-01	6.3E-01	4.2E-06
658	1.2E-02	1.0E-03	3.8E-05	1.6E-01	5.5E-02	3.3E-07	1.0E-02	1.0E-03	3.2E-05	1.6E-01	6.3E-01	3.2E-06
659	1.2E-02	1.0E-03	2.9E-05	1.6E-01	5.5E-02	2.5E-07	1.0E-02	1.0E-03	2.5E-05	1.6E-01	6.3E-01	2.5E-06
660	1.2E-02	1.0E-03	2.3E-05	1.6E-01	5.5E-02	2.0E-07	1.0E-02	1.0E-03	2.0E-05	1.6E-01	6.3E-01	2.0E-06
661	1.2E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07	1.0E-02	1.0E-03	1.6E-05	1.6E-01	6.3E-01	1.6E-06
662	1.2E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-02	1.0E-03	1.3E-05	1.6E-01	6.3E-01	1.3E-06
663	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
664	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.6E-08	1.0E-02	1.0E-03	9.6E-06	1.6E-01	6.3E-01	9.5E-07
665	1.2E-02	1.0E-03	9.7E-06	1.6E-01	5.5E-02	8.3E-08	1.0E-02	1.0E-03	8.3E-06	1.6E-01	6.3E-01	8.3E-07
666	1.2E-02	1.0E-03	5.4E-05	1.6E-01	5.5E-02	4.7E-07	1.0E-02	1.0E-03	4.7E-05	1.6E-01	6.3E-01	4.6E-06
667	1.2E-02	1.0E-03	4.4E-05	1.6E-01	5.5E-02	3.8E-07	1.0E-02	1.0E-03	3.7E-05	1.6E-01	6.3E-01	3.7E-06
668	1.2E-02	1.0E-03	3.4E-05	1.6E-01	5.5E-02	3.0E-07	1.0E-02	1.0E-03	3.0E-05	1.6E-01	6.3E-01	2.9E-06
669	1.2E-02	1.0E-03	2.7E-05	1.6E-01	5.5E-02	2.3E-07	1.0E-02	1.0E-03	2.3E-05	1.6E-01	6.3E-01	2.3E-06
670	1.2E-02	1.0E-03	2.2E-05	1.6E-01	5.5E-02	1.9E-07	1.0E-02	1.0E-03	1.9E-05	1.6E-01	6.3E-01	1.8E-06
671	1.2E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-02	1.0E-03	1.5E-05	1.6E-01	6.3E-01	1.5E-06
672	1.2E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-02	1.0E-03	1.3E-05	1.6E-01	6.3E-01	1.2E-06
673	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.0E-06
674	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.1E-08	1.0E-02	1.0E-03	9.1E-06	1.6E-01	6.3E-01	9.0E-07
675	1.2E-02	1.0E-03	9.2E-06	1.6E-01	5.5E-02	8.0E-08	1.0E-02	1.0E-03	7.9E-06	1.6E-01	6.3E-01	7.9E-07
676	1.2E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-02	1.0E-03	1.4E-05	1.6E-01	6.3E-01	1.4E-06
677	1.2E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07	1.0E-02	1.0E-03	1.4E-05	1.6E-01	6.3E-01	1.4E-06
678	1.2E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-02	1.0E-03	1.3E-05	1.6E-01	6.3E-01	1.3E-06
679	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
680	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
681	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.7E-08	1.0E-02	1.0E-03	9.7E-06	1.6E-01	6.3E-01	9.6E-07
682	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.7E-08	1.0E-02	1.0E-03	8.7E-06	1.6E-01	6.3E-01	8.6E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
683	1.2E-02	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.7E-08	1.0E-02	1.0E-03	7.7E-06	1.6E-01	6.3E-01	7.6E-07
684	1.2E-02	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08	1.0E-02	1.0E-03	6.8E-06	1.6E-01	6.3E-01	6.8E-07
685	1.2E-02	1.0E-03	7.1E-06	1.6E-01	5.5E-02	6.1E-08	1.0E-02	1.0E-03	6.1E-06	1.6E-01	6.3E-01	6.0E-07
686	1.2E-02	1.0E-03	6.3E-06	1.6E-01	5.5E-02	5.4E-08	1.0E-02	1.0E-03	5.4E-06	1.6E-01	6.3E-01	5.4E-07
687	1.2E-02	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08	1.0E-02	1.0E-03	4.9E-06	1.6E-01	6.3E-01	4.8E-07
688	1.2E-02	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08	1.0E-02	1.0E-03	4.4E-06	1.6E-01	6.3E-01	4.3E-07
689	1.2E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-02	1.0E-03	4.0E-06	1.6E-01	6.3E-01	3.9E-07
690	1.2E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-02	1.0E-03	3.6E-06	1.6E-01	6.3E-01	3.6E-07
691	1.2E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-02	1.0E-03	3.3E-06	1.6E-01	6.3E-01	3.3E-07
692	1.2E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-02	1.0E-03	3.0E-06	1.6E-01	6.3E-01	3.0E-07
693	1.2E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.8E-07
694	1.2E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-02	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.6E-07
695	1.2E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-02	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.4E-07
696	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
697	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
698	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
699	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
700	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
701	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
702	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
703	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
704	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.4E-07
705	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
706	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
707	1.2E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-02	1.0E-03	1.3E-05	1.6E-01	6.3E-01	1.3E-06
708	1.2E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-02	1.0E-03	1.3E-05	1.6E-01	6.3E-01	1.2E-06
709	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
710	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
711	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	9.9E-07
712	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.1E-08	1.0E-02	1.0E-03	9.1E-06	1.6E-01	6.3E-01	9.0E-07
713	1.2E-02	1.0E-03	9.5E-06	1.6E-01	5.5E-02	8.2E-08	1.0E-02	1.0E-03	8.2E-06	1.6E-01	6.3E-01	8.1E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
714	1.2E-02	1.0E-03	8.5E-06	1.6E-01	5.5E-02	7.3E-08	1.0E-02	1.0E-03	7.3E-06	1.6E-01	6.3E-01	7.3E-07
715	1.2E-02	1.0E-03	7.6E-06	1.6E-01	5.5E-02	6.6E-08	1.0E-02	1.0E-03	6.6E-06	1.6E-01	6.3E-01	6.5E-07
716	1.2E-02	1.0E-03	6.8E-06	1.6E-01	5.5E-02	5.9E-08	1.0E-02	1.0E-03	5.9E-06	1.6E-01	6.3E-01	5.8E-07
717	1.2E-02	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.2E-08	1.0E-02	1.0E-03	5.2E-06	1.6E-01	6.3E-01	5.2E-07
718	1.2E-02	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.7E-08	1.0E-02	1.0E-03	4.7E-06	1.6E-01	6.3E-01	4.7E-07
719	1.2E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08	1.0E-02	1.0E-03	4.3E-06	1.6E-01	6.3E-01	4.2E-07
720	1.2E-02	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08	1.0E-02	1.0E-03	3.9E-06	1.6E-01	6.3E-01	3.8E-07
721	1.2E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-02	1.0E-03	3.5E-06	1.6E-01	6.3E-01	3.5E-07
722	1.2E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-02	1.0E-03	3.2E-06	1.6E-01	6.3E-01	3.2E-07
723	1.2E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-02	1.0E-03	3.0E-06	1.6E-01	6.3E-01	2.9E-07
724	1.2E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.7E-07
725	1.2E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-02	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.5E-07
726	1.2E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-02	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.4E-07
727	1.2E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
728	1.2E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
729	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
730	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.8E-07
731	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.7E-07
732	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.6E-07
733	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
734	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
735	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
736	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
737	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
738	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
739	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
740	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
741	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.3E-08	1.0E-02	1.0E-03	9.3E-06	1.6E-01	6.3E-01	9.2E-07
742	1.2E-02	1.0E-03	9.9E-06	1.6E-01	5.5E-02	8.5E-08	1.0E-02	1.0E-03	8.5E-06	1.6E-01	6.3E-01	8.4E-07
743	1.2E-02	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.8E-08	1.0E-02	1.0E-03	7.7E-06	1.6E-01	6.3E-01	7.7E-07
744	1.2E-02	1.0E-03	8.1E-06	1.6E-01	5.5E-02	7.0E-08	1.0E-02	1.0E-03	7.0E-06	1.6E-01	6.3E-01	6.9E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
745	1.2E-02	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08	1.0E-02	1.0E-03	6.3E-06	1.6E-01	6.3E-01	6.2E-07
746	1.2E-02	1.0E-03	6.6E-06	1.6E-01	5.5E-02	5.7E-08	1.0E-02	1.0E-03	5.7E-06	1.6E-01	6.3E-01	5.6E-07
747	1.2E-02	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08	1.0E-02	1.0E-03	5.1E-06	1.6E-01	6.3E-01	5.0E-07
748	1.2E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.6E-08	1.0E-02	1.0E-03	4.6E-06	1.6E-01	6.3E-01	4.5E-07
749	1.2E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.2E-08	1.0E-02	1.0E-03	4.2E-06	1.6E-01	6.3E-01	4.1E-07
750	1.2E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08	1.0E-02	1.0E-03	3.8E-06	1.6E-01	6.3E-01	3.7E-07
751	1.2E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.4E-08	1.0E-02	1.0E-03	3.4E-06	1.6E-01	6.3E-01	3.4E-07
752	1.2E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-02	1.0E-03	3.2E-06	1.6E-01	6.3E-01	3.1E-07
753	1.2E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-02	1.0E-03	2.9E-06	1.6E-01	6.3E-01	2.9E-07
754	1.2E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08	1.0E-02	1.0E-03	2.7E-06	1.6E-01	6.3E-01	2.7E-07
755	1.2E-02	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-02	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.5E-07
756	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
757	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
758	1.2E-02	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
759	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
760	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
761	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
762	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
763	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
764	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
765	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
766	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
767	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
768	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	9.9E-08	1.0E-02	1.0E-03	9.9E-06	1.6E-01	6.3E-01	9.8E-07
769	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.4E-08	1.0E-02	1.0E-03	9.4E-06	1.6E-01	6.3E-01	9.3E-07
770	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.7E-08	1.0E-02	1.0E-03	8.7E-06	1.6E-01	6.3E-01	8.6E-07
771	1.2E-02	1.0E-03	9.3E-06	1.6E-01	5.5E-02	8.0E-08	1.0E-02	1.0E-03	8.0E-06	1.6E-01	6.3E-01	7.9E-07
772	1.2E-02	1.0E-03	8.5E-06	1.6E-01	5.5E-02	7.3E-08	1.0E-02	1.0E-03	7.3E-06	1.6E-01	6.3E-01	7.3E-07
773	1.2E-02	1.0E-03	7.7E-06	1.6E-01	5.5E-02	6.7E-08	1.0E-02	1.0E-03	6.7E-06	1.6E-01	6.3E-01	6.6E-07
774	1.2E-02	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-02	1.0E-03	6.0E-06	1.6E-01	6.3E-01	6.0E-07
775	1.2E-02	1.0E-03	6.3E-06	1.6E-01	5.5E-02	5.5E-08	1.0E-02	1.0E-03	5.4E-06	1.6E-01	6.3E-01	5.4E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
776	1.2E-02	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08	1.0E-02	1.0E-03	4.9E-06	1.6E-01	6.3E-01	4.9E-07
777	1.2E-02	1.0E-03	5.2E-06	1.6E-01	5.5E-02	4.5E-08	1.0E-02	1.0E-03	4.4E-06	1.6E-01	6.3E-01	4.4E-07
778	1.2E-02	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-02	1.0E-03	4.0E-06	1.6E-01	6.3E-01	4.0E-07
779	1.2E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08	1.0E-02	1.0E-03	3.7E-06	1.6E-01	6.3E-01	3.6E-07
780	1.2E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08	1.0E-02	1.0E-03	3.4E-06	1.6E-01	6.3E-01	3.3E-07
781	1.2E-02	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08	1.0E-02	1.0E-03	3.1E-06	1.6E-01	6.3E-01	3.1E-07
782	1.2E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.8E-07
783	1.2E-02	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-02	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.6E-07
784	1.2E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-02	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.4E-07
785	1.2E-02	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-02	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
786	1.2E-02	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-02	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
787	1.2E-02	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-02	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
788	1.2E-02	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-02	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
789	1.2E-02	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-02	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
790	1.2E-02	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-02	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
791	1.2E-02	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-02	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
792	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
793	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
794	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.8E-08	1.0E-02	1.0E-03	9.8E-06	1.6E-01	6.3E-01	9.7E-07
795	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.5E-08	1.0E-02	1.0E-03	9.5E-06	1.6E-01	6.3E-01	9.4E-07
796	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.2E-08	1.0E-02	1.0E-03	9.1E-06	1.6E-01	6.3E-01	9.0E-07
797	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.7E-08	1.0E-02	1.0E-03	8.7E-06	1.6E-01	6.3E-01	8.6E-07
798	1.2E-02	1.0E-03	9.4E-06	1.6E-01	5.5E-02	8.1E-08	1.0E-02	1.0E-03	8.1E-06	1.6E-01	6.3E-01	8.0E-07
799	1.2E-02	1.0E-03	8.7E-06	1.6E-01	5.5E-02	7.5E-08	1.0E-02	1.0E-03	7.5E-06	1.6E-01	6.3E-01	7.4E-07
800	1.2E-02	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08	1.0E-02	1.0E-03	6.9E-06	1.6E-01	6.3E-01	6.8E-07
801	1.2E-02	1.0E-03	7.4E-06	1.6E-01	5.5E-02	6.3E-08	1.0E-02	1.0E-03	6.3E-06	1.6E-01	6.3E-01	6.3E-07
802	1.2E-02	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08	1.0E-02	1.0E-03	5.8E-06	1.6E-01	6.3E-01	5.7E-07
803	1.2E-02	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.2E-08	1.0E-02	1.0E-03	5.2E-06	1.6E-01	6.3E-01	5.2E-07
804	1.2E-02	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.7E-08	1.0E-02	1.0E-03	4.7E-06	1.6E-01	6.3E-01	4.7E-07
805	1.2E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08	1.0E-02	1.0E-03	4.3E-06	1.6E-01	6.3E-01	4.3E-07
806	1.2E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	3.9E-08	1.0E-02	1.0E-03	3.9E-06	1.6E-01	6.3E-01	3.9E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
807	1.2E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-02	1.0E-03	3.6E-06	1.6E-01	6.3E-01	3.5E-07
808	1.2E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-02	1.0E-03	3.3E-06	1.6E-01	6.3E-01	3.2E-07
809	1.2E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-02	1.0E-03	3.0E-06	1.6E-01	6.3E-01	3.0E-07
810	1.2E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.7E-07
811	1.2E-02	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-02	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.5E-07
812	1.2E-02	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-02	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.4E-07
813	1.2E-02	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-02	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
814	1.2E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.1E-08	1.0E-02	1.0E-03	4.1E-06	1.6E-01	6.3E-01	4.1E-07
815	1.2E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08	1.0E-02	1.0E-03	3.8E-06	1.6E-01	6.3E-01	3.8E-07
816	1.2E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-02	1.0E-03	3.5E-06	1.6E-01	6.3E-01	3.5E-07
817	1.2E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-02	1.0E-03	3.2E-06	1.6E-01	6.3E-01	3.2E-07
818	1.2E-02	1.0E-03	3.2E-05	1.6E-01	5.5E-02	2.8E-07	1.0E-02	1.0E-03	2.8E-05	1.6E-01	6.3E-01	2.8E-06
819	1.2E-02	1.0E-03	2.8E-05	1.6E-01	5.5E-02	2.4E-07	1.0E-02	1.0E-03	2.4E-05	1.6E-01	6.3E-01	2.4E-06
820	1.2E-02	1.0E-03	2.4E-05	1.6E-01	5.5E-02	2.1E-07	1.0E-02	1.0E-03	2.1E-05	1.6E-01	6.3E-01	2.0E-06
821	1.2E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07	1.0E-02	1.0E-03	1.7E-05	1.6E-01	6.3E-01	1.7E-06
822	1.2E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-02	1.0E-03	1.5E-05	1.6E-01	6.3E-01	1.4E-06
823	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
824	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	1.0E-06
825	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.9E-08	1.0E-02	1.0E-03	8.9E-06	1.6E-01	6.3E-01	8.8E-07
826	1.2E-02	1.0E-03	8.9E-06	1.6E-01	5.5E-02	7.7E-08	1.0E-02	1.0E-03	7.7E-06	1.6E-01	6.3E-01	7.6E-07
827	1.2E-02	1.0E-03	7.8E-06	1.6E-01	5.5E-02	6.8E-08	1.0E-02	1.0E-03	6.7E-06	1.6E-01	6.3E-01	6.7E-07
828	1.2E-02	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-02	1.0E-03	6.0E-06	1.6E-01	6.3E-01	5.9E-07
829	1.2E-02	1.0E-03	6.2E-06	1.6E-01	5.5E-02	5.3E-08	1.0E-02	1.0E-03	5.3E-06	1.6E-01	6.3E-01	5.3E-07
830	1.2E-02	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08	1.0E-02	1.0E-03	4.8E-06	1.6E-01	6.3E-01	4.8E-07
831	1.2E-02	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08	1.0E-02	1.0E-03	4.4E-06	1.6E-01	6.3E-01	4.3E-07
832	1.2E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-02	1.0E-03	4.0E-06	1.6E-01	6.3E-01	3.9E-07
833	1.2E-02	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08	1.0E-02	1.0E-03	3.7E-06	1.6E-01	6.3E-01	3.6E-07
834	1.2E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08	1.0E-02	1.0E-03	3.4E-06	1.6E-01	6.3E-01	3.3E-07
835	1.2E-02	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08	1.0E-02	1.0E-03	3.1E-06	1.6E-01	6.3E-01	3.1E-07
836	1.2E-02	1.0E-03	2.8E-05	1.6E-01	5.5E-02	2.5E-07	1.0E-02	1.0E-03	2.4E-05	1.6E-01	6.3E-01	2.4E-06
837	1.2E-02	1.0E-03	2.5E-05	1.6E-01	5.5E-02	2.2E-07	1.0E-02	1.0E-03	2.2E-05	1.6E-01	6.3E-01	2.1E-06

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
838	1.2E-02	1.0E-03	2.2E-05	1.6E-01	5.5E-02	1.9E-07	1.0E-02	1.0E-03	1.9E-05	1.6E-01	6.3E-01	1.9E-06
839	1.2E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07	1.0E-02	1.0E-03	1.6E-05	1.6E-01	6.3E-01	1.6E-06
840	1.2E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07	1.0E-02	1.0E-03	1.4E-05	1.6E-01	6.3E-01	1.4E-06
841	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
842	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	9.9E-07
843	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.6E-08	1.0E-02	1.0E-03	8.6E-06	1.6E-01	6.3E-01	8.5E-07
844	1.2E-02	1.0E-03	8.7E-06	1.6E-01	5.5E-02	7.5E-08	1.0E-02	1.0E-03	7.5E-06	1.6E-01	6.3E-01	7.4E-07
845	1.2E-02	1.0E-03	7.6E-06	1.6E-01	5.5E-02	6.6E-08	1.0E-02	1.0E-03	6.5E-06	1.6E-01	6.3E-01	6.5E-07
846	1.2E-02	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08	1.0E-02	1.0E-03	5.8E-06	1.6E-01	6.3E-01	5.7E-07
847	1.2E-02	1.0E-03	6.0E-06	1.6E-01	5.5E-02	5.2E-08	1.0E-02	1.0E-03	5.2E-06	1.6E-01	6.3E-01	5.1E-07
848	1.2E-02	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.7E-08	1.0E-02	1.0E-03	4.7E-06	1.6E-01	6.3E-01	4.6E-07
849	1.2E-02	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08	1.0E-02	1.0E-03	4.2E-06	1.6E-01	6.3E-01	4.2E-07
850	1.2E-02	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08	1.0E-02	1.0E-03	3.9E-06	1.6E-01	6.3E-01	3.8E-07
851	1.2E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-02	1.0E-03	3.5E-06	1.6E-01	6.3E-01	3.5E-07
852	1.2E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-02	1.0E-03	3.3E-06	1.6E-01	6.3E-01	3.2E-07
853	1.2E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-02	1.0E-03	3.0E-06	1.6E-01	6.3E-01	3.0E-07
854	1.2E-02	1.0E-03	2.5E-05	1.6E-01	5.5E-02	2.2E-07	1.0E-02	1.0E-03	2.2E-05	1.6E-01	6.3E-01	2.1E-06
855	1.2E-02	1.0E-03	2.3E-05	1.6E-01	5.5E-02	2.0E-07	1.0E-02	1.0E-03	1.9E-05	1.6E-01	6.3E-01	1.9E-06
856	1.2E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07	1.0E-02	1.0E-03	1.7E-05	1.6E-01	6.3E-01	1.7E-06
857	1.2E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-02	1.0E-03	1.5E-05	1.6E-01	6.3E-01	1.5E-06
858	1.2E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-02	1.0E-03	1.3E-05	1.6E-01	6.3E-01	1.3E-06
859	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
860	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.6E-08	1.0E-02	1.0E-03	9.6E-06	1.6E-01	6.3E-01	9.5E-07
861	1.2E-02	1.0E-03	9.6E-06	1.6E-01	5.5E-02	8.3E-08	1.0E-02	1.0E-03	8.3E-06	1.6E-01	6.3E-01	8.2E-07
862	1.2E-02	1.0E-03	8.4E-06	1.6E-01	5.5E-02	7.2E-08	1.0E-02	1.0E-03	7.2E-06	1.6E-01	6.3E-01	7.1E-07
863	1.2E-02	1.0E-03	7.4E-06	1.6E-01	5.5E-02	6.3E-08	1.0E-02	1.0E-03	6.3E-06	1.6E-01	6.3E-01	6.3E-07
864	1.2E-02	1.0E-03	6.5E-06	1.6E-01	5.5E-02	5.6E-08	1.0E-02	1.0E-03	5.6E-06	1.6E-01	6.3E-01	5.6E-07
865	1.2E-02	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08	1.0E-02	1.0E-03	5.0E-06	1.6E-01	6.3E-01	5.0E-07
866	1.2E-02	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.5E-08	1.0E-02	1.0E-03	4.5E-06	1.6E-01	6.3E-01	4.5E-07
867	1.2E-02	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.1E-08	1.0E-02	1.0E-03	4.1E-06	1.6E-01	6.3E-01	4.1E-07
868	1.2E-02	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08	1.0E-02	1.0E-03	3.7E-06	1.6E-01	6.3E-01	3.7E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
869	1.2E-02	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.4E-08	1.0E-02	1.0E-03	3.4E-06	1.6E-01	6.3E-01	3.4E-07
870	1.2E-02	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-02	1.0E-03	3.2E-06	1.6E-01	6.3E-01	3.2E-07
871	1.2E-02	1.0E-03	3.4E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-02	1.0E-03	2.9E-06	1.6E-01	6.3E-01	2.9E-07
872	1.2E-02	1.0E-03	2.2E-05	1.6E-01	5.5E-02	1.9E-07	1.0E-02	1.0E-03	1.9E-05	1.6E-01	6.3E-01	1.9E-06
873	1.2E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.8E-07	1.0E-02	1.0E-03	1.8E-05	1.6E-01	6.3E-01	1.7E-06
874	1.2E-02	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.6E-07	1.0E-02	1.0E-03	1.6E-05	1.6E-01	6.3E-01	1.6E-06
875	1.2E-02	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07	1.0E-02	1.0E-03	1.4E-05	1.6E-01	6.3E-01	1.4E-06
876	1.2E-02	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-02	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
877	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.0E-06
878	1.2E-02	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.1E-08	1.0E-02	1.0E-03	9.1E-06	1.6E-01	6.3E-01	9.0E-07
879	1.2E-02	1.0E-03	9.2E-06	1.6E-01	5.5E-02	8.0E-08	1.0E-02	1.0E-03	8.0E-06	1.6E-01	6.3E-01	7.9E-07
880	1.2E-02	1.0E-03	8.1E-06	1.6E-01	5.5E-02	7.0E-08	1.0E-02	1.0E-03	7.0E-06	1.6E-01	6.3E-01	6.9E-07
881	1.2E-02	1.0E-03	7.1E-06	1.6E-01	5.5E-02	6.1E-08	1.0E-02	1.0E-03	6.1E-06	1.6E-01	6.3E-01	6.1E-07
882	1.2E-02	1.0E-03	6.3E-06	1.6E-01	5.5E-02	5.5E-08	1.0E-02	1.0E-03	5.4E-06	1.6E-01	6.3E-01	5.4E-07
883	1.2E-02	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08	1.0E-02	1.0E-03	4.9E-06	1.6E-01	6.3E-01	4.8E-07
884	1.2E-02	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08	1.0E-02	1.0E-03	4.4E-06	1.6E-01	6.3E-01	4.3E-07
885	1.2E-02	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-02	1.0E-03	4.0E-06	1.6E-01	6.3E-01	3.9E-07
886	1.2E-02	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-02	1.0E-03	3.6E-06	1.6E-01	6.3E-01	3.6E-07
887	1.2E-02	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-02	1.0E-03	3.3E-06	1.6E-01	6.3E-01	3.3E-07
888	1.2E-02	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08	1.0E-02	1.0E-03	3.1E-06	1.6E-01	6.3E-01	3.1E-07
889	1.2E-02	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-02	1.0E-03	2.9E-06	1.6E-01	6.3E-01	2.8E-07
890	1.2E-02	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.7E-07	1.0E-02	1.0E-03	1.7E-05	1.6E-01	6.3E-01	1.7E-06
891	1.2E-02	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07	1.0E-02	1.0E-03	1.6E-05	1.6E-01	6.3E-01	1.6E-06
892	1.2E-02	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.4E-07	1.0E-02	1.0E-03	1.4E-05	1.6E-01	6.3E-01	1.4E-06
893	1.2E-02	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-02	1.0E-03	1.3E-05	1.6E-01	6.3E-01	1.3E-06
894	1.2E-02	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-02	1.0E-03	1.1E-05	1.6E-01	6.3E-01	1.1E-06
895	1.2E-02	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-02	1.0E-03	1.0E-05	1.6E-01	6.3E-01	9.9E-07
896	1.2E-02	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.8E-08	1.0E-02	1.0E-03	8.7E-06	1.6E-01	6.3E-01	8.7E-07
897	1.2E-02	1.0E-03	8.9E-06	1.6E-01	5.5E-02	7.7E-08	1.0E-02	1.0E-03	7.7E-06	1.6E-01	6.3E-01	7.6E-07
898	1.2E-02	1.0E-03	7.8E-06	1.6E-01	5.5E-02	6.7E-08	1.0E-02	1.0E-03	6.7E-06	1.6E-01	6.3E-01	6.7E-07
899	1.2E-02	1.0E-03	6.9E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-02	1.0E-03	6.0E-06	1.6E-01	6.3E-01	5.9E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
900	1.2E-02	1.0E-03	6.2E-06	1.6E-01	5.5E-02	5.3E-08	1.0E-02	1.0E-03	5.3E-06	1.6E-01	6.3E-01	5.3E-07
901	1.2E-02	1.0E-03	5.5E-06	1.6E-01	5.5E-02	4.8E-08	1.0E-02	1.0E-03	4.8E-06	1.6E-01	6.3E-01	4.7E-07
902	1.2E-02	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08	1.0E-02	1.0E-03	4.3E-06	1.6E-01	6.3E-01	4.2E-07
903	1.2E-02	1.0E-03	4.5E-06	1.6E-01	5.5E-02	3.9E-08	1.0E-02	1.0E-03	3.9E-06	1.6E-01	6.3E-01	3.9E-07
904	1.2E-02	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-02	1.0E-03	3.6E-06	1.6E-01	6.3E-01	3.5E-07
905	1.2E-02	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-02	1.0E-03	3.3E-06	1.6E-01	6.3E-01	3.2E-07
906	1.2E-02	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-02	1.0E-03	3.0E-06	1.6E-01	6.3E-01	3.0E-07
907	1.2E-02	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-02	1.0E-03	2.8E-06	1.6E-01	6.3E-01	2.8E-07
908	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
909	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
910	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
911	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
912	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
913	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
914	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
915	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
916	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
917	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
918	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
919	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
920	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
921	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
922	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
923	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
924	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
925	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	9.9E-08
926	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
927	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
928	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
929	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
930	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.3E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
931	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
932	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
933	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
934	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
935	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
936	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
937	1.2E-02	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
938	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-02	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
939	1.2E-02	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-02	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
940	1.2E-02	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
941	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.4E-07
942	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
943	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
944	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.3E-07
945	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
946	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
947	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
948	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
949	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
950	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
951	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.4E-07
952	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
953	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
954	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
955	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
956	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
957	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
958	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
959	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
960	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
961	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
962	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
963	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
964	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
965	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
966	1.2E-02	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-02	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
967	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
968	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
969	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
970	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.3E-07
971	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
972	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
973	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
974	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-02	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.4E-07
975	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
976	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
977	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
978	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
979	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
980	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
981	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
982	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
983	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
984	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
985	1.2E-02	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
986	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
987	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.3E-07
988	1.2E-02	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
989	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
990	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
991	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-02	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
992	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
994	1.2E-02	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-02	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
995	1.2E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-02	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.0E-08
996	1.2E-02	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-02	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.0E-08
997	1.2E-02	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-02	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.8E-08
998	1.2E-02	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-02	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.8E-08
999	1.2E-02	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00	1.0E-02	1.0E-03	0.0E+00	1.6E-01	6.3E-01	0.0E+00

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
1	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
2	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
3	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
4	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
5	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
6	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
7	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
8	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
9	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
10	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
11	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
12	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
13	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
14	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
15	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
16	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
17	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
18	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
19	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
20	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
21	7.2E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.5E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
22	7.2E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
23	7.2E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
24	7.2E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
25	7.2E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
26	7.2E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
27	7.2E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
28	7.2E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
29	7.2E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
30	7.2E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
31	7.2E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-03	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.4E-10

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
32	7.2E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.0E-03	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
33	7.2E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
34	7.2E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-03	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.5E-10
35	7.2E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-03	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
36	7.2E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.0E-03	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10
37	7.2E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
38	7.2E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
39	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
40	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
41	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
42	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
43	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.5E-09
44	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
45	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
46	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
47	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
48	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
49	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
50	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
51	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
52	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
53	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
54	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
55	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
56	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
57	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
58	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
59	7.2E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.5E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
60	7.2E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
61	7.2E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
62	7.2E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
63	7.2E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
64	7.2E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
65	7.2E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.7E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
66	7.2E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
67	7.2E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10
68	7.2E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	6.0E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
69	7.2E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-03	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10
70	7.2E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.0E-03	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10
71	7.2E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.7E-10
72	7.2E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-03	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10
73	7.2E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
74	7.2E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
75	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
76	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
77	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09
78	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
79	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
80	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
81	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
82	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
83	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
84	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
85	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
86	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
87	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
88	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
89	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
90	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
91	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
92	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
93	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
94	7.2E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
95	7.2E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
96	7.2E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
97	7.2E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
98	7.2E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.2E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
99	7.2E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.9E-10
100	7.2E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10
101	7.2E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
102	7.2E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
103	7.2E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-03	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10
104	7.2E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09	1.0E-03	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
105	7.2E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.0E-03	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10
106	7.2E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	1.0E-03	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10
107	7.2E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
108	7.2E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.1E-09
109	7.2E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
110	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
111	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
112	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
113	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.5E-09
114	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
115	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
116	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
117	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
118	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
119	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
120	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
121	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
122	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
123	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
124	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
125	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
126	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
127	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
128	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
129	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
130	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
131	7.2E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
132	7.2E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
133	7.2E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
134	7.2E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.9E-10
135	7.2E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
136	7.2E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
137	7.2E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-03	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10
138	7.2E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
139	7.2E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-03	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.4E-10
140	7.2E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.0E-03	1.0E-03	8.1E-08	1.6E-01	5.5E-02	6.9E-10
141	7.2E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09	1.0E-03	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10
142	7.2E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-03	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
143	7.2E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
144	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
145	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
146	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
147	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
148	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
149	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
150	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
151	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
152	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
153	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
154	7.2E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
155	7.2E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
156	7.2E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
157	7.2E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
158	7.2E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
159	7.2E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
160	7.2E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-03	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10
161	7.2E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
162	7.2E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-03	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
163	7.2E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.0E-03	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10
164	7.2E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09	1.0E-03	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.5E-10
165	7.2E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-03	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
166	7.2E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09	1.0E-03	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10
167	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
168	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
169	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
170	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
171	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
172	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
173	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
174	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
175	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	9.9E-09	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
176	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
177	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
178	7.2E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
179	7.2E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
180	7.2E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
181	7.2E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
182	7.2E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
183	7.2E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.7E-09	1.0E-03	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10
184	7.2E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.7E-10
185	7.2E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-03	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.3E-10
186	7.2E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.8E-09	1.0E-03	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
187	7.2E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.0E-03	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10
188	7.2E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	1.0E-03	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.1E-10
189	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
190	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
191	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
192	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
193	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
194	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
195	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
196	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
197	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
198	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
199	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
200	7.2E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
201	7.2E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
202	7.2E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
203	7.2E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
204	7.2E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
205	7.2E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09	1.0E-03	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
206	7.2E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	1.0E-03	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10
207	7.2E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09	1.0E-03	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10
208	7.2E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
209	7.2E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	1.0E-03	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.3E-10
210	7.2E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.9E-08	1.6E-01	5.5E-02	6.0E-10
211	7.2E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10
212	7.2E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
213	7.2E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
214	7.2E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-03	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10
215	7.2E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-03	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.3E-10
216	7.2E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09	1.0E-03	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
217	7.2E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.0E-03	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
218	7.2E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10
219	7.2E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-03	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.5E-10
220	7.2E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-03	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
221	7.2E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.0E-03	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
222	7.2E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
223	7.2E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.0E-03	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10
224	7.2E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-03	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
225	7.2E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
226	7.2E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09	1.0E-03	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
227	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10
228	7.2E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09	1.0E-03	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
229	7.2E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09	1.0E-03	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
230	7.2E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.0E-03	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
231	7.2E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	3.0E-09	1.0E-03	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
232	7.2E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
233	7.2E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10
234	7.2E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
235	7.2E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10
236	7.2E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
237	7.2E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
238	7.2E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
239	7.2E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-03	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.5E-10
240	7.2E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09	1.0E-03	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
241	7.2E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
242	7.2E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-03	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10
243	7.2E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09	1.0E-03	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10
244	7.2E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
245	7.2E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.0E-03	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10
246	7.2E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	1.0E-03	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
247	7.2E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	1.0E-03	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.7E-10
248	7.2E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	1.0E-03	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
249	7.2E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09	1.0E-03	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
250	7.2E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.3E-09	1.0E-03	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
251	7.2E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.1E-09	1.0E-03	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
252	7.2E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
253	7.2E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
254	7.2E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
255	7.2E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
256	7.2E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
257	7.2E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
258	7.2E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
259	7.2E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
260	7.2E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
261	7.2E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-03	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.4E-10
262	7.2E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.0E-03	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10
263	7.2E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-03	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10
264	7.2E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.0E-03	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10
265	7.2E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09	1.0E-03	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10
266	7.2E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-03	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.2E-10
267	7.2E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
268	7.2E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	1.0E-03	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
269	7.2E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	1.0E-03	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10
270	7.2E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09	1.0E-03	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
271	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
272	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
273	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
274	7.2E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
275	7.2E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
276	7.2E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
277	7.2E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
278	7.2E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
279	7.2E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
280	7.2E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10
281	7.2E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.8E-09	1.0E-03	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.4E-10
282	7.2E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
283	7.2E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-03	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
284	7.2E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
285	7.2E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	1.0E-03	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10
286	7.2E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
287	7.2E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.8E-09	1.0E-03	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
288	7.2E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	1.0E-03	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
289	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
290	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
291	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.9E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
292	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
293	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
294	7.2E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
295	7.2E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
296	7.2E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
297	7.2E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
298	7.2E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
299	7.2E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
300	7.2E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.0E-03	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
301	7.2E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-03	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10
302	7.2E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.0E-03	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10
303	7.2E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.0E-03	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10
304	7.2E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
305	7.2E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	1.0E-03	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
306	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
307	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
308	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
309	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
310	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
311	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09
312	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
313	7.2E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
314	7.2E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
315	7.2E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10
316	7.2E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
317	7.2E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.7E-09	1.0E-03	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.2E-10
318	7.2E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09	1.0E-03	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
319	7.2E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.0E-03	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
320	7.2E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.4E-09	1.0E-03	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10
321	7.2E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
322	7.2E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	1.0E-03	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
323	7.2E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.0E-03	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.4E-10
324	7.2E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09	1.0E-03	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
325	7.2E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.3E-09	1.0E-03	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
326	7.2E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09	1.0E-03	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
327	7.2E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	1.0E-03	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
328	7.2E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10
329	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
330	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10
331	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
332	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
333	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
334	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
335	7.2E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10
336	7.2E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	1.0E-03	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
337	7.2E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	1.0E-03	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
338	7.2E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09	1.0E-03	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
339	7.2E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09	1.0E-03	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
340	7.2E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09	1.0E-03	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
341	7.2E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09	1.0E-03	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
342	7.2E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09	1.0E-03	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10
343	7.2E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.2E-09	1.0E-03	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
344	7.2E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.1E-09	1.0E-03	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
345	7.2E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.1E-09	1.0E-03	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
346	7.2E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	3.0E-09	1.0E-03	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
347	7.2E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09	1.0E-03	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
348	7.2E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09	1.0E-03	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10
349	7.2E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	1.0E-03	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
350	7.2E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	1.0E-03	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
351	7.2E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09	1.0E-03	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
352	7.2E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	1.0E-03	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10
353	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10
354	7.2E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09	1.0E-03	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
355	7.2E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09	1.0E-03	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10
356	7.2E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
357	7.2E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.2E-09	1.0E-03	1.0E-03	6.9E-08	1.6E-01	5.5E-02	6.0E-10
358	7.2E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	1.0E-03	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
359	7.2E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	1.0E-03	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
360	7.2E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.2E-09	1.0E-03	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
361	7.2E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.2E-09	1.0E-03	1.0E-03	6.9E-08	1.6E-01	5.5E-02	6.0E-10
362	7.2E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
363	7.2E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
364	7.2E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09	1.0E-03	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10
365	7.2E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	1.0E-03	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.7E-10
366	7.2E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09	1.0E-03	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
367	7.2E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09	1.0E-03	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
368	7.2E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	1.0E-03	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.5E-10
369	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
370	7.2E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	1.0E-03	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
371	7.2E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09	1.0E-03	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
372	7.2E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09	1.0E-03	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
373	7.2E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09	1.0E-03	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
374	7.2E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.0E-03	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
375	7.2E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09	1.0E-03	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
376	7.2E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09	1.0E-03	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
377	7.2E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09	1.0E-03	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
378	7.2E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	1.0E-03	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
379	7.2E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	1.0E-03	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.5E-10
380	7.2E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09	1.0E-03	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
381	7.2E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-03	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
382	7.2E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-03	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
383	7.2E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09	1.0E-03	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10
384	7.2E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
385	7.2E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
386	7.2E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.8E-09	1.0E-03	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
387	7.2E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.8E-09	1.0E-03	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
388	7.2E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
389	7.2E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
390	7.2E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
391	7.2E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09	1.0E-03	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
392	7.2E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09	1.0E-03	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.5E-10
393	7.2E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.0E-03	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10
394	7.2E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	1.0E-03	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10
395	7.2E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-03	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
396	7.2E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	1.0E-03	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
397	7.2E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
398	7.2E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	1.0E-03	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
399	7.2E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	1.0E-03	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
400	7.2E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10
401	7.2E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09	1.0E-03	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
402	7.2E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.3E-09	1.0E-03	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10
403	7.2E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.1E-09	1.0E-03	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
404	7.2E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09	1.0E-03	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
405	7.2E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09	1.0E-03	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10
406	7.2E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09	1.0E-03	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
407	7.2E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-03	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
408	7.2E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09	1.0E-03	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10
409	7.2E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.0E-03	1.0E-03	8.1E-08	1.6E-01	5.5E-02	6.9E-10
410	7.2E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-03	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
411	7.2E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-03	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
412	7.2E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.7E-10
413	7.2E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
414	7.2E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.0E-03	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.9E-10
415	7.2E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.5E-09	1.0E-03	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.9E-10
416	7.2E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
417	7.2E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09	1.0E-03	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.7E-10
418	7.2E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	1.0E-03	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10
419	7.2E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-03	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.5E-10
420	7.2E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.0E-03	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10
421	7.2E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.0E-03	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.3E-10
422	7.2E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.0E-03	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10
423	7.2E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.0E-03	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10
424	7.2E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	1.0E-03	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
425	7.2E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.0E-03	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10
426	7.2E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.0E-03	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
427	7.2E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.0E-03	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
428	7.2E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09	1.0E-03	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
429	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
430	7.2E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09	1.0E-03	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
431	7.2E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09	1.0E-03	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
432	7.2E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.0E-03	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
433	7.2E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09	1.0E-03	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
434	7.2E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.0E-03	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.0E-10

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
435	7.2E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09	1.0E-03	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
436	7.2E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.0E-03	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10
437	7.2E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	1.0E-03	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10
438	7.2E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09	1.0E-03	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
439	7.2E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
440	7.2E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
441	7.2E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
442	7.2E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
443	7.2E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
444	7.2E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
445	7.2E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.3E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
446	7.2E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
447	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
448	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
449	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
450	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
451	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
452	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
453	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
454	7.2E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
455	7.2E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
456	7.2E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
457	7.2E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
458	7.2E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
459	7.2E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
460	7.2E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
461	7.2E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.3E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
462	7.2E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
463	7.2E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
464	7.2E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
465	7.2E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
466	7.2E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
467	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
468	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
469	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
470	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09
471	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
472	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
473	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
474	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
475	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
476	7.2E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
477	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09
478	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
479	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
480	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
481	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
482	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
483	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
484	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
485	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
486	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
487	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
488	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
489	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
490	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
491	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.4E-09
492	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
493	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
494	7.2E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
495	7.2E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
496	7.2E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.1E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
497	7.2E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
498	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
499	7.2E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
500	7.2E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
501	7.2E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
502	7.2E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
503	7.2E-03	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.1E-08	1.0E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09
504	7.2E-03	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
505	7.2E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08	1.0E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09
506	7.2E-03	1.0E-03	7.2E-06	1.6E-01	5.5E-02	6.2E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
507	7.2E-03	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.7E-08	1.0E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09
508	7.2E-03	1.0E-03	6.0E-06	1.6E-01	5.5E-02	5.2E-08	1.0E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
509	7.2E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
510	7.2E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.8E-08	1.0E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
511	7.2E-03	1.0E-03	2.2E-05	1.6E-01	5.5E-02	1.9E-07	1.0E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.7E-08
512	7.2E-03	1.0E-03	4.5E-05	1.6E-01	5.5E-02	3.8E-07	1.0E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08
513	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
514	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
515	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
516	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
517	7.2E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
518	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
519	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
520	7.2E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
521	7.2E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
522	7.2E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.2E-09
523	7.2E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.1E-09
524	7.2E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
525	7.2E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
526	7.2E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
527	7.2E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
528	7.2E-03	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08	1.0E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
529	7.2E-03	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09
530	7.2E-03	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09
531	7.2E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
532	7.2E-03	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08	1.0E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.2E-09
533	7.2E-03	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.5E-08	1.0E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09
534	7.2E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08	1.0E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09
535	7.2E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09
536	7.2E-03	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	9.9E-09
537	7.2E-03	1.0E-03	7.1E-06	1.6E-01	5.5E-02	6.2E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
538	7.2E-03	1.0E-03	6.3E-06	1.6E-01	5.5E-02	5.4E-08	1.0E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09
539	7.2E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.7E-08	1.0E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
540	7.2E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
541	7.2E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.9E-08	1.0E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
542	7.2E-03	1.0E-03	8.7E-06	1.6E-01	5.5E-02	7.5E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
543	7.2E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
544	7.2E-03	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07	1.0E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
545	7.2E-03	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
546	7.2E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.8E-08	1.0E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
547	7.2E-03	1.0E-03	8.1E-06	1.6E-01	5.5E-02	7.0E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
548	7.2E-03	1.0E-03	3.0E-05	1.6E-01	5.5E-02	2.6E-07	1.0E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
549	7.2E-03	1.0E-03	2.1E-05	1.6E-01	5.5E-02	1.8E-07	1.0E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
550	7.2E-03	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
551	7.2E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.6E-08	1.0E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
552	7.2E-03	1.0E-03	7.6E-05	1.6E-01	5.5E-02	6.5E-07	1.0E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.4E-08
553	7.2E-03	1.0E-03	4.0E-05	1.6E-01	5.5E-02	3.5E-07	1.0E-03	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08
554	7.2E-03	1.0E-03	2.4E-05	1.6E-01	5.5E-02	2.1E-07	1.0E-03	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
555	7.2E-03	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07	1.0E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
556	7.2E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.7E-08	1.0E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
557	7.2E-03	1.0E-03	1.1E-04	1.6E-01	5.5E-02	9.1E-07	1.0E-03	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07
558	7.2E-03	1.0E-03	4.4E-05	1.6E-01	5.5E-02	3.8E-07	1.0E-03	1.0E-03	6.3E-06	1.6E-01	5.5E-02	5.4E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
559	7.2E-03	1.0E-03	2.4E-05	1.6E-01	5.5E-02	2.1E-07	1.0E-03	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08
560	7.2E-03	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
561	7.2E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	9.0E-08	1.0E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
562	7.2E-03	1.0E-03	9.7E-05	1.6E-01	5.5E-02	8.4E-07	1.0E-03	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07
563	7.2E-03	1.0E-03	3.7E-05	1.6E-01	5.5E-02	3.2E-07	1.0E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.6E-08
564	7.2E-03	1.0E-03	2.0E-05	1.6E-01	5.5E-02	1.8E-07	1.0E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
565	7.2E-03	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
566	7.2E-03	1.0E-03	9.2E-06	1.6E-01	5.5E-02	7.9E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
567	7.2E-03	1.0E-03	6.7E-05	1.6E-01	5.5E-02	5.7E-07	1.0E-03	1.0E-03	9.6E-06	1.6E-01	5.5E-02	8.2E-08
568	7.2E-03	1.0E-03	3.0E-05	1.6E-01	5.5E-02	2.6E-07	1.0E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
569	7.2E-03	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
570	7.2E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.6E-08	1.0E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
571	7.2E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
572	7.2E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
573	7.2E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
574	7.2E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
575	7.2E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
576	7.2E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
577	7.2E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
578	7.2E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
579	7.2E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
580	7.2E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09
581	7.2E-03	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.1E-08	1.0E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
582	7.2E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
583	7.2E-03	1.0E-03	7.1E-06	1.6E-01	5.5E-02	6.1E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
584	7.2E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09
585	7.2E-03	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08	1.0E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
586	7.2E-03	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09
587	7.2E-03	1.0E-03	8.5E-06	1.6E-01	5.5E-02	7.3E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
588	7.2E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08	1.0E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09
589	7.2E-03	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08	1.0E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.5E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
590	7.2E-03	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
591	7.2E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.6E-08	1.0E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.7E-09
592	7.2E-03	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08	1.0E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
593	7.2E-03	1.0E-03	4.6E-06	1.6E-01	5.5E-02	3.9E-08	1.0E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
594	7.2E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09
595	7.2E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08	1.0E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
596	7.2E-03	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08	1.0E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	6.9E-09
597	7.2E-03	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08	1.0E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.3E-09
598	7.2E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.8E-09
599	7.2E-03	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.1E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09
600	7.2E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08	1.0E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
601	7.2E-03	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08	1.0E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.2E-09
602	7.2E-03	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.5E-08	1.0E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09
603	7.2E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.0E-09
604	7.2E-03	1.0E-03	6.5E-06	1.6E-01	5.5E-02	5.6E-08	1.0E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
605	7.2E-03	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08	1.0E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
606	7.2E-03	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.6E-08	1.0E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09
607	7.2E-03	1.0E-03	7.5E-06	1.6E-01	5.5E-02	6.4E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
608	7.2E-03	1.0E-03	6.6E-06	1.6E-01	5.5E-02	5.7E-08	1.0E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09
609	7.2E-03	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08	1.0E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
610	7.2E-03	1.0E-03	8.5E-06	1.6E-01	5.5E-02	7.4E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
611	7.2E-03	1.0E-03	7.5E-06	1.6E-01	5.5E-02	6.5E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09
612	7.2E-03	1.0E-03	6.6E-06	1.6E-01	5.5E-02	5.7E-08	1.0E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09
613	7.2E-03	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.1E-08	1.0E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
614	7.2E-03	1.0E-03	8.5E-06	1.6E-01	5.5E-02	7.3E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
615	7.2E-03	1.0E-03	7.4E-06	1.6E-01	5.5E-02	6.4E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
616	7.2E-03	1.0E-03	6.5E-06	1.6E-01	5.5E-02	5.6E-08	1.0E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
617	7.2E-03	1.0E-03	8.3E-06	1.6E-01	5.5E-02	7.2E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
618	7.2E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.2E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
619	7.2E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08	1.0E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
620	7.2E-03	1.0E-03	8.1E-06	1.6E-01	5.5E-02	6.9E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
621	7.2E-03	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09
622	7.2E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08	1.0E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
623	7.2E-03	1.0E-03	8.9E-06	1.6E-01	5.5E-02	7.7E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
624	7.2E-03	1.0E-03	7.7E-06	1.6E-01	5.5E-02	6.6E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
625	7.2E-03	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08	1.0E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09
626	7.2E-03	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08	1.0E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09
627	7.2E-03	1.0E-03	8.4E-06	1.6E-01	5.5E-02	7.3E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
628	7.2E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
629	7.2E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08	1.0E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.9E-09
630	7.2E-03	1.0E-03	7.9E-06	1.6E-01	5.5E-02	6.8E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
631	7.2E-03	1.0E-03	6.9E-06	1.6E-01	5.5E-02	5.9E-08	1.0E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09
632	7.2E-03	1.0E-03	6.0E-06	1.6E-01	5.5E-02	5.2E-08	1.0E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
633	7.2E-03	1.0E-03	7.4E-06	1.6E-01	5.5E-02	6.4E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
634	7.2E-03	1.0E-03	6.5E-06	1.6E-01	5.5E-02	5.6E-08	1.0E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09
635	7.2E-03	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08	1.0E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09
636	7.2E-03	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
637	7.2E-03	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09
638	7.2E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.2E-08	1.0E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.5E-09
639	7.2E-03	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
640	7.2E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	9.0E-08	1.0E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
641	7.2E-03	1.0E-03	8.8E-06	1.6E-01	5.5E-02	7.6E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
642	7.2E-03	1.0E-03	7.5E-06	1.6E-01	5.5E-02	6.5E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09
643	7.2E-03	1.0E-03	6.5E-06	1.6E-01	5.5E-02	5.6E-08	1.0E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
644	7.2E-03	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08	1.0E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09
645	7.2E-03	1.0E-03	4.6E-05	1.6E-01	5.5E-02	4.0E-07	1.0E-03	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.7E-08
646	7.2E-03	1.0E-03	3.4E-05	1.6E-01	5.5E-02	2.9E-07	1.0E-03	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08
647	7.2E-03	1.0E-03	2.5E-05	1.6E-01	5.5E-02	2.2E-07	1.0E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08
648	7.2E-03	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.6E-07	1.0E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
649	7.2E-03	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
650	7.2E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
651	7.2E-03	1.0E-03	9.8E-06	1.6E-01	5.5E-02	8.4E-08	1.0E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
652	7.2E-03	1.0E-03	8.3E-06	1.6E-01	5.5E-02	7.1E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
653	7.2E-03	1.0E-03	7.1E-06	1.6E-01	5.5E-02	6.1E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
654	7.2E-03	1.0E-03	6.2E-06	1.6E-01	5.5E-02	5.3E-08	1.0E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.6E-09
655	7.2E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.7E-08	1.0E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
656	7.2E-03	1.0E-03	3.9E-05	1.6E-01	5.5E-02	3.3E-07	1.0E-03	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08
657	7.2E-03	1.0E-03	3.0E-05	1.6E-01	5.5E-02	2.6E-07	1.0E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08
658	7.2E-03	1.0E-03	2.3E-05	1.6E-01	5.5E-02	2.0E-07	1.0E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08
659	7.2E-03	1.0E-03	1.8E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08
660	7.2E-03	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
661	7.2E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.6E-08	1.0E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
662	7.2E-03	1.0E-03	9.3E-06	1.6E-01	5.5E-02	8.0E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
663	7.2E-03	1.0E-03	7.8E-06	1.6E-01	5.5E-02	6.7E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.7E-09
664	7.2E-03	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08	1.0E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.3E-09
665	7.2E-03	1.0E-03	5.9E-06	1.6E-01	5.5E-02	5.0E-08	1.0E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09
666	7.2E-03	1.0E-03	3.3E-05	1.6E-01	5.5E-02	2.8E-07	1.0E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08
667	7.2E-03	1.0E-03	2.6E-05	1.6E-01	5.5E-02	2.3E-07	1.0E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08
668	7.2E-03	1.0E-03	2.1E-05	1.6E-01	5.5E-02	1.8E-07	1.0E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08
669	7.2E-03	1.0E-03	1.6E-05	1.6E-01	5.5E-02	1.4E-07	1.0E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08
670	7.2E-03	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
671	7.2E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.1E-08	1.0E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
672	7.2E-03	1.0E-03	8.8E-06	1.6E-01	5.5E-02	7.6E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
673	7.2E-03	1.0E-03	7.4E-06	1.6E-01	5.5E-02	6.4E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
674	7.2E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08	1.0E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
675	7.2E-03	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08	1.0E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
676	7.2E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.8E-08	1.0E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
677	7.2E-03	1.0E-03	9.7E-06	1.6E-01	5.5E-02	8.3E-08	1.0E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
678	7.2E-03	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.8E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
679	7.2E-03	1.0E-03	8.3E-06	1.6E-01	5.5E-02	7.2E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
680	7.2E-03	1.0E-03	7.6E-06	1.6E-01	5.5E-02	6.5E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09
681	7.2E-03	1.0E-03	6.8E-06	1.6E-01	5.5E-02	5.9E-08	1.0E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09
682	7.2E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.2E-08	1.0E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
683	7.2E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.7E-08	1.0E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
684	7.2E-03	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.1E-08	1.0E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09
685	7.2E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08	1.0E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09
686	7.2E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09
687	7.2E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
688	7.2E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
689	7.2E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
690	7.2E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.1E-09
691	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
692	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09
693	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
694	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
695	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
696	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
697	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
698	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
699	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
700	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
701	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
702	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.7E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
703	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
704	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
705	7.2E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
706	7.2E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
707	7.2E-03	1.0E-03	9.2E-06	1.6E-01	5.5E-02	7.9E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
708	7.2E-03	1.0E-03	8.8E-06	1.6E-01	5.5E-02	7.6E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
709	7.2E-03	1.0E-03	8.3E-06	1.6E-01	5.5E-02	7.1E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
710	7.2E-03	1.0E-03	7.7E-06	1.6E-01	5.5E-02	6.6E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
711	7.2E-03	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.1E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09
712	7.2E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08	1.0E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
713	7.2E-03	1.0E-03	5.7E-06	1.6E-01	5.5E-02	5.0E-08	1.0E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
714	7.2E-03	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08	1.0E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
715	7.2E-03	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
716	7.2E-03	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
717	7.2E-03	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09
718	7.2E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
719	7.2E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
720	7.2E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09
721	7.2E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
722	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
723	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
724	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
725	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
726	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
727	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	1.9E-09
728	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
729	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
730	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
731	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
732	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
733	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
734	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
735	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
736	7.2E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
737	7.2E-03	1.0E-03	8.3E-06	1.6E-01	5.5E-02	7.1E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
738	7.2E-03	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.9E-09
739	7.2E-03	1.0E-03	7.6E-06	1.6E-01	5.5E-02	6.5E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09
740	7.2E-03	1.0E-03	7.1E-06	1.6E-01	5.5E-02	6.1E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
741	7.2E-03	1.0E-03	6.6E-06	1.6E-01	5.5E-02	5.6E-08	1.0E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
742	7.2E-03	1.0E-03	6.0E-06	1.6E-01	5.5E-02	5.2E-08	1.0E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
743	7.2E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.7E-08	1.0E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
744	7.2E-03	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08	1.0E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
745	7.2E-03	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08	1.0E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
746	7.2E-03	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.4E-08	1.0E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
747	7.2E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08	1.0E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
748	7.2E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
749	7.2E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
750	7.2E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
751	7.2E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
752	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
753	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
754	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
755	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
756	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09
757	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
758	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
759	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
760	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
761	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
762	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.9E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
763	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.4E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09
764	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
765	7.2E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
766	7.2E-03	1.0E-03	7.5E-06	1.6E-01	5.5E-02	6.5E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09
767	7.2E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.0E-09
768	7.2E-03	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09
769	7.2E-03	1.0E-03	6.6E-06	1.6E-01	5.5E-02	5.7E-08	1.0E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
770	7.2E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08	1.0E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
771	7.2E-03	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08	1.0E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
772	7.2E-03	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08	1.0E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
773	7.2E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
774	7.2E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09
775	7.2E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
776	7.2E-03	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
777	7.2E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08	1.0E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09
778	7.2E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
779	7.2E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
780	7.2E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
781	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
782	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
783	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
784	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.0E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
785	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
786	7.2E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
787	7.2E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.0E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
788	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
789	7.2E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.0E-03	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
790	7.2E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.0E-03	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
791	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.7E-09	1.0E-03	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
792	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
793	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
794	7.2E-03	1.0E-03	6.9E-06	1.6E-01	5.5E-02	5.9E-08	1.0E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09
795	7.2E-03	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08	1.0E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09
796	7.2E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08	1.0E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
797	7.2E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.2E-08	1.0E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
798	7.2E-03	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08	1.0E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09
799	7.2E-03	1.0E-03	5.3E-06	1.6E-01	5.5E-02	4.5E-08	1.0E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09
800	7.2E-03	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.2E-08	1.0E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
801	7.2E-03	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08	1.0E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
802	7.2E-03	1.0E-03	4.0E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09
803	7.2E-03	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09
804	7.2E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
805	7.2E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
806	7.2E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
807	7.2E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
808	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
809	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
810	7.2E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
811	7.2E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08	1.0E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
812	7.2E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.0E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
813	7.2E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08	1.0E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-02	1.9E-09
814	7.2E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
815	7.2E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
816	7.2E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
817	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
818	7.2E-03	1.0E-03	1.9E-05	1.6E-01	5.5E-02	1.7E-07	1.0E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
819	7.2E-03	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
820	7.2E-03	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
821	7.2E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
822	7.2E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.8E-08	1.0E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
823	7.2E-03	1.0E-03	8.7E-06	1.6E-01	5.5E-02	7.5E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
824	7.2E-03	1.0E-03	7.3E-06	1.6E-01	5.5E-02	6.3E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
825	7.2E-03	1.0E-03	6.2E-06	1.6E-01	5.5E-02	5.4E-08	1.0E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09
826	7.2E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.6E-08	1.0E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
827	7.2E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08	1.0E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09
828	7.2E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09
829	7.2E-03	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
830	7.2E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
831	7.2E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
832	7.2E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
833	7.2E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
834	7.2E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
835	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
836	7.2E-03	1.0E-03	1.7E-05	1.6E-01	5.5E-02	1.5E-07	1.0E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08
837	7.2E-03	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
838	7.2E-03	1.0E-03	1.3E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
839	7.2E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.7E-08	1.0E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
840	7.2E-03	1.0E-03	9.6E-06	1.6E-01	5.5E-02	8.3E-08	1.0E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
841	7.2E-03	1.0E-03	8.2E-06	1.6E-01	5.5E-02	7.1E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
842	7.2E-03	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09
843	7.2E-03	1.0E-03	6.0E-06	1.6E-01	5.5E-02	5.2E-08	1.0E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
844	7.2E-03	1.0E-03	5.2E-06	1.6E-01	5.5E-02	4.5E-08	1.0E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09
845	7.2E-03	1.0E-03	4.6E-06	1.6E-01	5.5E-02	4.0E-08	1.0E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
846	7.2E-03	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08	1.0E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09
847	7.2E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08	1.0E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
848	7.2E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08	1.0E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09
849	7.2E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
850	7.2E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09
851	7.2E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
852	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
853	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09
854	7.2E-03	1.0E-03	1.5E-05	1.6E-01	5.5E-02	1.3E-07	1.0E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
855	7.2E-03	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
856	7.2E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
857	7.2E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	9.0E-08	1.0E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
858	7.2E-03	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.8E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
859	7.2E-03	1.0E-03	7.8E-06	1.6E-01	5.5E-02	6.7E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09
860	7.2E-03	1.0E-03	6.7E-06	1.6E-01	5.5E-02	5.8E-08	1.0E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.3E-09
861	7.2E-03	1.0E-03	5.8E-06	1.6E-01	5.5E-02	5.0E-08	1.0E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09
862	7.2E-03	1.0E-03	5.1E-06	1.6E-01	5.5E-02	4.4E-08	1.0E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
863	7.2E-03	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08	1.0E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
864	7.2E-03	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08	1.0E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
865	7.2E-03	1.0E-03	3.5E-06	1.6E-01	5.5E-02	3.0E-08	1.0E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
866	7.2E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.7E-08	1.0E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09
867	7.2E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.0E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09
868	7.2E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08	1.0E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
869	7.2E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08	1.0E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
870	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
871	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
872	7.2E-03	1.0E-03	1.4E-05	1.6E-01	5.5E-02	1.2E-07	1.0E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08
873	7.2E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.1E-07	1.0E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
874	7.2E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.5E-08	1.0E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
875	7.2E-03	1.0E-03	9.7E-06	1.6E-01	5.5E-02	8.4E-08	1.0E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
876	7.2E-03	1.0E-03	8.5E-06	1.6E-01	5.5E-02	7.3E-08	1.0E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
877	7.2E-03	1.0E-03	7.4E-06	1.6E-01	5.5E-02	6.4E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09
878	7.2E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08	1.0E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
879	7.2E-03	1.0E-03	5.6E-06	1.6E-01	5.5E-02	4.8E-08	1.0E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
880	7.2E-03	1.0E-03	4.9E-06	1.6E-01	5.5E-02	4.2E-08	1.0E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.1E-09
881	7.2E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-02	3.7E-08	1.0E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09
882	7.2E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	1.0E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09
883	7.2E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
884	7.2E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08	1.0E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
885	7.2E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
886	7.2E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
887	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
888	7.2E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.0E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
889	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
890	7.2E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-02	1.0E-07	1.0E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
891	7.2E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.6E-08	1.0E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
892	7.2E-03	1.0E-03	1.0E-05	1.6E-01	5.5E-02	8.7E-08	1.0E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
893	7.2E-03	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.8E-08	1.0E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
894	7.2E-03	1.0E-03	8.0E-06	1.6E-01	5.5E-02	6.9E-08	1.0E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.9E-09
895	7.2E-03	1.0E-03	7.0E-06	1.6E-01	5.5E-02	6.0E-08	1.0E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09
896	7.2E-03	1.0E-03	6.1E-06	1.6E-01	5.5E-02	5.3E-08	1.0E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
897	7.2E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-02	4.6E-08	1.0E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.7E-09
898	7.2E-03	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08	1.0E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09
899	7.2E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08	1.0E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
900	7.2E-03	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.0E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
901	7.2E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.9E-08	1.0E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
902	7.2E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-02	2.6E-08	1.0E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
903	7.2E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.4E-08	1.0E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09
904	7.2E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.0E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
905	7.2E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08	1.0E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
906	7.2E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.0E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
907	7.2E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.7E-08	1.0E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
908	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
909	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
910	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
911	7.2E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
912	7.2E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
913	7.2E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
914	7.2E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
915	7.2E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
916	7.2E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
917	7.2E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
918	7.2E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
919	7.2E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-02	6.9E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
920	7.2E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
921	7.2E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10
922	7.2E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
923	7.2E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
924	7.2E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10
925	7.2E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
926	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.2E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
927	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
928	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
929	7.2E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
930	7.2E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.2E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
931	7.2E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
932	7.2E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
933	7.2E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
934	7.2E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
935	7.2E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
936	7.2E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
937	7.2E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
938	7.2E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09	1.0E-03	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
939	7.2E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.0E-03	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
940	7.2E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
941	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
942	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
943	7.2E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
944	7.2E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
945	7.2E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
946	7.2E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
947	7.2E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
948	7.2E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
949	7.2E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.2E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
950	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
951	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
952	7.2E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.6E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
953	7.2E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.3E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
954	7.2E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
955	7.2E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
956	7.2E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
957	7.2E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
958	7.2E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
959	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
960	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
961	7.2E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
962	7.2E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
963	7.2E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
964	7.2E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
965	7.2E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
966	7.2E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.0E-03	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
967	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
968	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
969	7.2E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
970	7.2E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
971	7.2E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
972	7.2E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
973	7.2E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
974	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
975	7.2E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.6E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
976	7.2E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.3E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
977	7.2E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
978	7.2E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
979	7.2E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
980	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.0E-03	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
981	7.2E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.5E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
982	7.2E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
983	7.2E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
984	7.2E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
985	7.2E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
986	7.2E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
987	7.2E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
988	7.2E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09	1.0E-03	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
989	7.2E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.6E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
990	7.2E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.3E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
991	7.2E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
992	7.2E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.5E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	7.2E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.2E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
994	7.2E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09	1.0E-03	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
995	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
996	7.2E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.0E-03	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10
997	7.2E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09	1.0E-03	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
998	7.2E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09	1.0E-03	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10
999	7.2E-03	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00	1.0E-03	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
1	3.0E-01	5	6.0E-02	2.81574
2	2.9E-01	5	5.8E-02	
3	2.8E-01	5	5.5E-02	
4	2.7E-01	5	5.3E-02	
5	2.6E-01	5	5.1E-02	
6	2.5E-01	5	4.9E-02	
7	2.4E-01	5	4.7E-02	
8	2.3E-01	5	4.5E-02	
9	2.2E-01	5	4.3E-02	
10	2.1E-01	5	4.2E-02	
11	2.0E-01	5	4.0E-02	
12	1.9E-01	5	3.8E-02	
13	1.8E-01	5	3.7E-02	
14	1.8E-01	5	3.5E-02	
15	1.7E-01	5	3.4E-02	
16	1.6E-01	5	3.2E-02	
17	1.6E-01	5	3.1E-02	
18	1.5E-01	5	3.0E-02	
19	1.4E-01	5	2.9E-02	
20	1.4E-01	5	2.7E-02	
21	1.3E-01	5	2.6E-02	
22	1.3E-01	5	2.5E-02	
23	1.2E-01	5	2.4E-02	
24	1.2E-01	5	2.3E-02	
25	1.1E-01	5	2.3E-02	
26	1.1E-01	5	2.2E-02	
27	1.0E-01	5	2.1E-02	
28	1.0E-01	5	2.0E-02	
29	9.7E-02	5	1.9E-02	
30	9.4E-02	5	1.9E-02	
31	9.0E-02	5	1.8E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
32	8.7E-02	5	1.7E-02	
33	8.4E-02	5	1.7E-02	
34	8.1E-02	5	1.6E-02	
35	7.9E-02	5	1.6E-02	
36	7.6E-02	5	1.5E-02	
37	7.4E-02	5	1.5E-02	
38	3.3E-01	5	6.5E-02	
39	3.1E-01	5	6.3E-02	
40	3.0E-01	5	6.0E-02	
41	2.9E-01	5	5.8E-02	
42	2.8E-01	5	5.5E-02	
43	2.6E-01	5	5.3E-02	
44	2.5E-01	5	5.1E-02	
45	2.4E-01	5	4.8E-02	
46	2.3E-01	5	4.6E-02	
47	2.2E-01	5	4.4E-02	
48	2.1E-01	5	4.2E-02	
49	2.0E-01	5	4.1E-02	
50	1.9E-01	5	3.9E-02	
51	1.9E-01	5	3.7E-02	
52	1.8E-01	5	3.5E-02	
53	1.7E-01	5	3.4E-02	
54	1.6E-01	5	3.2E-02	
55	1.6E-01	5	3.1E-02	
56	1.5E-01	5	3.0E-02	
57	1.4E-01	5	2.9E-02	
58	1.4E-01	5	2.7E-02	
59	1.3E-01	5	2.6E-02	
60	1.3E-01	5	2.5E-02	
61	1.2E-01	5	2.4E-02	
62	1.2E-01	5	2.3E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
63	1.1E-01	5	2.2E-02	
64	1.1E-01	5	2.2E-02	
65	1.0E-01	5	2.1E-02	
66	1.0E-01	5	2.0E-02	
67	9.6E-02	5	1.9E-02	
68	9.3E-02	5	1.9E-02	
69	8.9E-02	5	1.8E-02	
70	8.6E-02	5	1.7E-02	
71	8.3E-02	5	1.7E-02	
72	8.1E-02	5	1.6E-02	
73	3.4E-01	5	6.8E-02	
74	3.3E-01	5	6.5E-02	
75	3.1E-01	5	6.3E-02	
76	3.0E-01	5	6.0E-02	
77	2.9E-01	5	5.7E-02	
78	2.7E-01	5	5.4E-02	
79	2.6E-01	5	5.2E-02	
80	2.5E-01	5	4.9E-02	
81	2.4E-01	5	4.7E-02	
82	2.3E-01	5	4.5E-02	
83	2.1E-01	5	4.3E-02	
84	2.0E-01	5	4.1E-02	
85	2.0E-01	5	3.9E-02	
86	1.9E-01	5	3.7E-02	
87	1.8E-01	5	3.6E-02	
88	1.7E-01	5	3.4E-02	
89	1.6E-01	5	3.3E-02	
90	1.6E-01	5	3.1E-02	
91	1.5E-01	5	3.0E-02	
92	1.4E-01	5	2.9E-02	
93	1.4E-01	5	2.7E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
94	1.3E-01	5	2.6E-02	
95	1.3E-01	5	2.5E-02	
96	1.2E-01	5	2.4E-02	
97	1.2E-01	5	2.3E-02	
98	1.1E-01	5	2.2E-02	
99	1.1E-01	5	2.1E-02	
100	1.0E-01	5	2.1E-02	
101	9.9E-02	5	2.0E-02	
102	9.5E-02	5	1.9E-02	
103	9.2E-02	5	1.8E-02	
104	8.9E-02	5	1.8E-02	
105	8.6E-02	5	1.7E-02	
106	8.3E-02	5	1.7E-02	
107	3.6E-01	5	7.1E-02	
108	3.4E-01	5	6.8E-02	
109	3.2E-01	5	6.5E-02	
110	3.1E-01	5	6.2E-02	
111	2.9E-01	5	5.9E-02	
112	2.8E-01	5	5.6E-02	
113	2.6E-01	5	5.3E-02	
114	2.5E-01	5	5.0E-02	
115	2.4E-01	5	4.8E-02	
116	2.3E-01	5	4.6E-02	
117	2.2E-01	5	4.3E-02	
118	2.1E-01	5	4.1E-02	
119	2.0E-01	5	3.9E-02	
120	1.9E-01	5	3.7E-02	
121	2.0E-01	5	4.0E-02	
122	1.9E-01	5	3.9E-02	
123	1.9E-01	5	3.7E-02	
124	1.8E-01	5	3.6E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
125	1.7E-01	5	3.5E-02	
126	1.7E-01	5	3.3E-02	
127	1.6E-01	5	3.2E-02	
128	1.5E-01	5	3.0E-02	
129	1.4E-01	5	2.8E-02	
130	1.3E-01	5	2.7E-02	
131	1.3E-01	5	2.5E-02	
132	1.2E-01	5	2.4E-02	
133	1.1E-01	5	2.3E-02	
134	1.1E-01	5	2.1E-02	
135	1.0E-01	5	2.0E-02	
136	9.5E-02	5	1.9E-02	
137	8.9E-02	5	1.8E-02	
138	8.4E-02	5	1.7E-02	
139	7.9E-02	5	1.6E-02	
140	7.5E-02	5	1.5E-02	
141	7.1E-02	5	1.4E-02	
142	6.7E-02	5	1.3E-02	
143	6.3E-02	5	1.3E-02	
144	2.2E-01	5	4.5E-02	
145	2.2E-01	5	4.3E-02	
146	2.1E-01	5	4.1E-02	
147	2.0E-01	5	3.9E-02	
148	1.9E-01	5	3.7E-02	
149	1.8E-01	5	3.5E-02	
150	1.7E-01	5	3.3E-02	
151	1.6E-01	5	3.2E-02	
152	1.5E-01	5	3.0E-02	
153	1.4E-01	5	2.8E-02	
154	1.3E-01	5	2.6E-02	
155	1.2E-01	5	2.5E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
156	1.2E-01	5	2.3E-02	
157	1.1E-01	5	2.2E-02	
158	1.0E-01	5	2.0E-02	
159	9.5E-02	5	1.9E-02	
160	9.0E-02	5	1.8E-02	
161	8.4E-02	5	1.7E-02	
162	7.9E-02	5	1.6E-02	
163	7.5E-02	5	1.5E-02	
164	7.0E-02	5	1.4E-02	
165	6.6E-02	5	1.3E-02	
166	6.3E-02	5	1.3E-02	
167	2.5E-01	5	5.0E-02	
168	2.4E-01	5	4.8E-02	
169	2.3E-01	5	4.5E-02	
170	2.1E-01	5	4.3E-02	
171	2.0E-01	5	4.0E-02	
172	1.9E-01	5	3.8E-02	
173	1.8E-01	5	3.5E-02	
174	1.7E-01	5	3.3E-02	
175	1.5E-01	5	3.1E-02	
176	1.4E-01	5	2.9E-02	
177	1.3E-01	5	2.7E-02	
178	1.3E-01	5	2.5E-02	
179	1.2E-01	5	2.3E-02	
180	1.1E-01	5	2.2E-02	
181	1.0E-01	5	2.0E-02	
182	9.5E-02	5	1.9E-02	
183	8.9E-02	5	1.8E-02	
184	8.4E-02	5	1.7E-02	
185	7.8E-02	5	1.6E-02	
186	7.4E-02	5	1.5E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
187	6.9E-02	5	1.4E-02	
188	6.5E-02	5	1.3E-02	
189	2.8E-01	5	5.6E-02	
190	2.6E-01	5	5.3E-02	
191	2.5E-01	5	4.9E-02	
192	2.3E-01	5	4.6E-02	
193	2.1E-01	5	4.3E-02	
194	2.0E-01	5	4.0E-02	
195	1.8E-01	5	3.7E-02	
196	1.7E-01	5	3.4E-02	
197	1.6E-01	5	3.2E-02	
198	1.5E-01	5	2.9E-02	
199	1.4E-01	5	2.7E-02	
200	1.3E-01	5	2.5E-02	
201	1.2E-01	5	2.3E-02	
202	1.1E-01	5	2.2E-02	
203	1.0E-01	5	2.0E-02	
204	9.5E-02	5	1.9E-02	
205	8.8E-02	5	1.8E-02	
206	8.3E-02	5	1.7E-02	
207	7.7E-02	5	1.5E-02	
208	7.3E-02	5	1.5E-02	
209	6.8E-02	5	1.4E-02	
210	6.4E-02	5	1.3E-02	
211	9.6E-02	5	1.9E-02	
212	9.5E-02	5	1.9E-02	
213	9.3E-02	5	1.9E-02	
214	9.2E-02	5	1.8E-02	
215	9.0E-02	5	1.8E-02	
216	8.8E-02	5	1.8E-02	
217	8.6E-02	5	1.7E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
218	8.4E-02	5	1.7E-02	
219	8.1E-02	5	1.6E-02	
220	7.9E-02	5	1.6E-02	
221	7.6E-02	5	1.5E-02	
222	7.3E-02	5	1.5E-02	
223	7.0E-02	5	1.4E-02	
224	6.6E-02	5	1.3E-02	
225	6.3E-02	5	1.3E-02	
226	6.0E-02	5	1.2E-02	
227	5.7E-02	5	1.1E-02	
228	5.4E-02	5	1.1E-02	
229	5.1E-02	5	1.0E-02	
230	4.9E-02	5	9.7E-03	
231	4.6E-02	5	9.2E-03	
232	1.1E-01	5	2.2E-02	
233	1.1E-01	5	2.1E-02	
234	1.0E-01	5	2.1E-02	
235	1.0E-01	5	2.0E-02	
236	1.0E-01	5	2.0E-02	
237	9.8E-02	5	2.0E-02	
238	9.5E-02	5	1.9E-02	
239	9.2E-02	5	1.8E-02	
240	8.8E-02	5	1.8E-02	
241	8.5E-02	5	1.7E-02	
242	8.1E-02	5	1.6E-02	
243	7.7E-02	5	1.5E-02	
244	7.3E-02	5	1.5E-02	
245	6.9E-02	5	1.4E-02	
246	6.6E-02	5	1.3E-02	
247	6.2E-02	5	1.2E-02	
248	5.8E-02	5	1.2E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
249	5.5E-02	5	1.1E-02	
250	5.2E-02	5	1.0E-02	
251	4.9E-02	5	9.8E-03	
252	1.2E-01	5	2.5E-02	
253	1.2E-01	5	2.4E-02	
254	1.2E-01	5	2.4E-02	
255	1.2E-01	5	2.3E-02	
256	1.1E-01	5	2.2E-02	
257	1.1E-01	5	2.2E-02	
258	1.0E-01	5	2.1E-02	
259	1.0E-01	5	2.0E-02	
260	9.5E-02	5	1.9E-02	
261	9.1E-02	5	1.8E-02	
262	8.6E-02	5	1.7E-02	
263	8.1E-02	5	1.6E-02	
264	7.6E-02	5	1.5E-02	
265	7.2E-02	5	1.4E-02	
266	6.7E-02	5	1.3E-02	
267	6.3E-02	5	1.3E-02	
268	5.9E-02	5	1.2E-02	
269	5.6E-02	5	1.1E-02	
270	5.2E-02	5	1.0E-02	
271	1.4E-01	5	2.8E-02	
272	1.4E-01	5	2.8E-02	
273	1.3E-01	5	2.7E-02	
274	1.3E-01	5	2.6E-02	
275	1.2E-01	5	2.5E-02	
276	1.2E-01	5	2.4E-02	
277	1.1E-01	5	2.3E-02	
278	1.1E-01	5	2.2E-02	
279	1.0E-01	5	2.0E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
280	9.6E-02	5	1.9E-02	
281	9.0E-02	5	1.8E-02	
282	8.5E-02	5	1.7E-02	
283	7.9E-02	5	1.6E-02	
284	7.4E-02	5	1.5E-02	
285	6.9E-02	5	1.4E-02	
286	6.4E-02	5	1.3E-02	
287	6.0E-02	5	1.2E-02	
288	5.6E-02	5	1.1E-02	
289	1.6E-01	5	3.3E-02	
290	1.6E-01	5	3.2E-02	
291	1.5E-01	5	3.1E-02	
292	1.5E-01	5	2.9E-02	
293	1.4E-01	5	2.8E-02	
294	1.3E-01	5	2.6E-02	
295	1.2E-01	5	2.5E-02	
296	1.2E-01	5	2.3E-02	
297	1.1E-01	5	2.2E-02	
298	1.0E-01	5	2.0E-02	
299	9.4E-02	5	1.9E-02	
300	8.7E-02	5	1.7E-02	
301	8.1E-02	5	1.6E-02	
302	7.5E-02	5	1.5E-02	
303	6.9E-02	5	1.4E-02	
304	6.4E-02	5	1.3E-02	
305	5.9E-02	5	1.2E-02	
306	1.9E-01	5	3.8E-02	
307	1.8E-01	5	3.7E-02	
308	1.8E-01	5	3.5E-02	
309	1.7E-01	5	3.3E-02	
310	1.6E-01	5	3.1E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
311	1.5E-01	5	2.9E-02	
312	1.3E-01	5	2.7E-02	
313	1.2E-01	5	2.5E-02	
314	1.1E-01	5	2.3E-02	
315	1.1E-01	5	2.1E-02	
316	9.7E-02	5	1.9E-02	
317	8.9E-02	5	1.8E-02	
318	8.2E-02	5	1.6E-02	
319	7.5E-02	5	1.5E-02	
320	6.9E-02	5	1.4E-02	
321	6.4E-02	5	1.3E-02	
322	5.9E-02	5	1.2E-02	
323	4.8E-02	5	9.6E-03	
324	5.0E-02	5	1.0E-02	
325	5.2E-02	5	1.0E-02	
326	5.4E-02	5	1.1E-02	
327	5.6E-02	5	1.1E-02	
328	5.7E-02	5	1.1E-02	
329	5.7E-02	5	1.1E-02	
330	5.8E-02	5	1.2E-02	
331	5.8E-02	5	1.2E-02	
332	5.8E-02	5	1.2E-02	
333	5.8E-02	5	1.2E-02	
334	5.7E-02	5	1.1E-02	
335	5.7E-02	5	1.1E-02	
336	5.6E-02	5	1.1E-02	
337	5.6E-02	5	1.1E-02	
338	5.5E-02	5	1.1E-02	
339	5.4E-02	5	1.1E-02	
340	5.3E-02	5	1.1E-02	
341	5.3E-02	5	1.1E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
342	5.1E-02	5	1.0E-02	
343	5.0E-02	5	1.0E-02	
344	4.9E-02	5	9.8E-03	
345	4.7E-02	5	9.5E-03	
346	4.6E-02	5	9.2E-03	
347	4.4E-02	5	8.8E-03	
348	4.2E-02	5	8.5E-03	
349	4.1E-02	5	8.1E-03	
350	3.9E-02	5	7.8E-03	
351	5.3E-02	5	1.1E-02	
352	5.6E-02	5	1.1E-02	
353	5.8E-02	5	1.2E-02	
354	6.1E-02	5	1.2E-02	
355	6.3E-02	5	1.3E-02	
356	6.4E-02	5	1.3E-02	
357	6.5E-02	5	1.3E-02	
358	6.5E-02	5	1.3E-02	
359	6.5E-02	5	1.3E-02	
360	6.5E-02	5	1.3E-02	
361	6.4E-02	5	1.3E-02	
362	6.4E-02	5	1.3E-02	
363	6.3E-02	5	1.3E-02	
364	6.3E-02	5	1.3E-02	
365	6.2E-02	5	1.2E-02	
366	6.1E-02	5	1.2E-02	
367	6.0E-02	5	1.2E-02	
368	5.9E-02	5	1.2E-02	
369	5.8E-02	5	1.2E-02	
370	5.6E-02	5	1.1E-02	
371	5.5E-02	5	1.1E-02	
372	5.3E-02	5	1.1E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
373	5.1E-02	5	1.0E-02	
374	4.9E-02	5	9.7E-03	
375	4.7E-02	5	9.3E-03	
376	4.4E-02	5	8.9E-03	
377	4.2E-02	5	8.4E-03	
378	4.0E-02	5	8.0E-03	
379	5.9E-02	5	1.2E-02	
380	6.1E-02	5	1.2E-02	
381	6.6E-02	5	1.3E-02	
382	6.7E-02	5	1.3E-02	
383	7.1E-02	5	1.4E-02	
384	7.2E-02	5	1.4E-02	
385	7.3E-02	5	1.5E-02	
386	7.4E-02	5	1.5E-02	
387	7.4E-02	5	1.5E-02	
388	7.4E-02	5	1.5E-02	
389	7.3E-02	5	1.5E-02	
390	7.2E-02	5	1.4E-02	
391	7.1E-02	5	1.4E-02	
392	7.0E-02	5	1.4E-02	
393	6.9E-02	5	1.4E-02	
394	6.8E-02	5	1.4E-02	
395	6.7E-02	5	1.3E-02	
396	6.5E-02	5	1.3E-02	
397	6.3E-02	5	1.3E-02	
398	6.1E-02	5	1.2E-02	
399	5.9E-02	5	1.2E-02	
400	5.7E-02	5	1.1E-02	
401	5.4E-02	5	1.1E-02	
402	5.2E-02	5	1.0E-02	
403	4.9E-02	5	9.8E-03	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
404	4.6E-02	5	9.2E-03	
405	4.4E-02	5	8.7E-03	
406	4.1E-02	5	8.2E-03	
407	6.7E-02	5	1.3E-02	
408	7.1E-02	5	1.4E-02	
409	7.5E-02	5	1.5E-02	
410	7.9E-02	5	1.6E-02	
411	8.2E-02	5	1.6E-02	
412	8.3E-02	5	1.7E-02	
413	8.4E-02	5	1.7E-02	
414	8.5E-02	5	1.7E-02	
415	8.5E-02	5	1.7E-02	
416	8.4E-02	5	1.7E-02	
417	8.4E-02	5	1.7E-02	
418	8.3E-02	5	1.7E-02	
419	8.1E-02	5	1.6E-02	
420	8.0E-02	5	1.6E-02	
421	7.8E-02	5	1.6E-02	
422	7.7E-02	5	1.5E-02	
423	7.5E-02	5	1.5E-02	
424	7.2E-02	5	1.4E-02	
425	7.0E-02	5	1.4E-02	
426	6.7E-02	5	1.3E-02	
427	6.4E-02	5	1.3E-02	
428	6.1E-02	5	1.2E-02	
429	5.7E-02	5	1.1E-02	
430	5.4E-02	5	1.1E-02	
431	5.1E-02	5	1.0E-02	
432	4.8E-02	5	9.5E-03	
433	4.5E-02	5	8.9E-03	
434	7.6E-02	5	1.5E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
435	8.2E-02	5	1.6E-02	
436	8.7E-02	5	1.7E-02	
437	9.1E-02	5	1.8E-02	
438	8.9E-02	5	1.8E-02	
439	9.5E-02	5	1.9E-02	
440	1.0E-01	5	2.0E-02	
441	1.1E-01	5	2.2E-02	
442	1.0E-01	5	2.1E-02	
443	1.1E-01	5	2.2E-02	
444	1.2E-01	5	2.4E-02	
445	1.3E-01	5	2.6E-02	
446	1.2E-01	5	2.4E-02	
447	1.3E-01	5	2.7E-02	
448	1.5E-01	5	2.9E-02	
449	1.6E-01	5	3.2E-02	
450	1.5E-01	5	2.9E-02	
451	1.6E-01	5	3.3E-02	
452	1.8E-01	5	3.7E-02	
453	2.0E-01	5	4.1E-02	
454	9.5E-02	5	1.9E-02	
455	9.8E-02	5	2.0E-02	
456	9.9E-02	5	2.0E-02	
457	1.0E-01	5	2.0E-02	
458	9.9E-02	5	2.0E-02	
459	9.8E-02	5	2.0E-02	
460	9.7E-02	5	1.9E-02	
461	1.1E-01	5	2.3E-02	
462	1.2E-01	5	2.3E-02	
463	1.2E-01	5	2.4E-02	
464	1.2E-01	5	2.4E-02	
465	1.2E-01	5	2.4E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
466	1.2E-01	5	2.3E-02	
467	1.4E-01	5	2.7E-02	
468	1.4E-01	5	2.8E-02	
469	1.4E-01	5	2.9E-02	
470	1.4E-01	5	2.9E-02	
471	1.4E-01	5	2.9E-02	
472	1.7E-01	5	3.4E-02	
473	1.8E-01	5	3.5E-02	
474	1.8E-01	5	3.6E-02	
475	1.8E-01	5	3.6E-02	
476	1.2E-01	5	2.5E-02	
477	1.5E-01	5	2.9E-02	
478	1.4E-01	5	2.9E-02	
479	1.8E-01	5	3.5E-02	
480	1.7E-01	5	3.5E-02	
481	1.7E-01	5	3.4E-02	
482	1.7E-01	5	3.3E-02	
483	2.1E-01	5	4.3E-02	
484	2.2E-01	5	4.3E-02	
485	2.1E-01	5	4.3E-02	
486	2.1E-01	5	4.2E-02	
487	2.0E-01	5	4.1E-02	
488	2.0E-01	5	3.9E-02	
489	2.7E-01	5	5.3E-02	
490	2.6E-01	5	5.2E-02	
491	2.5E-01	5	5.1E-02	
492	2.5E-01	5	4.9E-02	
493	2.4E-01	5	4.7E-02	
494	3.4E-01	5	6.9E-02	
495	3.4E-01	5	6.8E-02	
496	3.3E-01	5	6.6E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
497	3.2E-01	5	6.4E-02	
498	3.0E-01	5	6.1E-02	
499	4.6E-01	5	9.2E-02	
500	4.5E-01	5	8.9E-02	
501	4.3E-01	5	8.6E-02	
502	4.1E-01	5	8.1E-02	
503	6.4E-01	5	1.3E-01	
504	6.1E-01	5	1.2E-01	
505	5.8E-01	5	1.2E-01	
506	9.6E-01	5	1.9E-01	
507	8.9E-01	5	1.8E-01	
508	8.0E-01	5	1.6E-01	
509	1.6E+00	5	3.2E-01	
510	1.4E+00	5	2.7E-01	
511	2.9E+00	5	5.9E-01	
512	6.0E+00	5	1.2E+00	
513	2.7E-01	5	5.4E-02	
514	2.3E-01	5	4.6E-02	
515	2.7E-01	5	5.4E-02	
516	2.6E-01	5	5.2E-02	
517	3.2E-01	5	6.4E-02	
518	3.1E-01	5	6.1E-02	
519	2.9E-01	5	5.8E-02	
520	3.9E-01	5	7.8E-02	
521	3.7E-01	5	7.4E-02	
522	3.5E-01	5	7.0E-02	
523	3.3E-01	5	6.6E-02	
524	4.6E-01	5	9.2E-02	
525	4.3E-01	5	8.6E-02	
526	4.0E-01	5	8.0E-02	
527	3.7E-01	5	7.4E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
528	5.8E-01	5	1.2E-01	
529	5.4E-01	5	1.1E-01	
530	4.9E-01	5	9.9E-02	
531	4.5E-01	5	9.0E-02	
532	7.7E-01	5	1.5E-01	
533	7.0E-01	5	1.4E-01	
534	6.3E-01	5	1.3E-01	
535	5.6E-01	5	1.1E-01	
536	1.1E+00	5	2.1E-01	
537	9.6E-01	5	1.9E-01	
538	8.4E-01	5	1.7E-01	
539	7.3E-01	5	1.5E-01	
540	1.6E+00	5	3.2E-01	
541	1.4E+00	5	2.8E-01	
542	1.2E+00	5	2.3E-01	
543	9.7E-01	5	1.9E-01	
544	2.2E+00	5	4.4E-01	
545	1.7E+00	5	3.5E-01	
546	1.4E+00	5	2.7E-01	
547	1.1E+00	5	2.2E-01	
548	4.0E+00	5	8.0E-01	
549	2.8E+00	5	5.6E-01	
550	2.0E+00	5	4.1E-01	
551	1.5E+00	5	3.0E-01	
552	1.0E+01	5	2.0E+00	
553	5.4E+00	5	1.1E+00	
554	3.3E+00	5	6.5E-01	
555	2.2E+00	5	4.3E-01	
556	1.5E+00	5	3.0E-01	
557	1.4E+01	5	2.8E+00	
558	5.8E+00	5	1.2E+00	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
559	3.2E+00	5	6.4E-01	
560	2.0E+00	5	4.1E-01	
561	1.4E+00	5	2.8E-01	
562	1.3E+01	5	2.6E+00	
563	5.0E+00	5	1.0E+00	
564	2.7E+00	5	5.5E-01	
565	1.8E+00	5	3.5E-01	
566	1.2E+00	5	2.5E-01	
567	8.9E+00	5	1.8E+00	
568	4.0E+00	5	8.0E-01	
569	2.3E+00	5	4.5E-01	
570	1.5E+00	5	3.0E-01	
571	3.6E-01	5	7.1E-02	
572	3.9E-01	5	7.8E-02	
573	3.7E-01	5	7.5E-02	
574	4.3E-01	5	8.6E-02	
575	4.1E-01	5	8.2E-02	
576	3.9E-01	5	7.8E-02	
577	4.5E-01	5	9.1E-02	
578	4.3E-01	5	8.6E-02	
579	4.0E-01	5	8.1E-02	
580	5.0E-01	5	1.0E-01	
581	4.7E-01	5	9.5E-02	
582	4.5E-01	5	8.9E-02	
583	9.5E-01	5	1.9E-01	
584	5.6E-01	5	1.1E-01	
585	5.3E-01	5	1.1E-01	
586	4.9E-01	5	9.9E-02	
587	1.1E+00	5	2.3E-01	
588	6.3E-01	5	1.3E-01	
589	5.9E-01	5	1.2E-01	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
590	5.5E-01	5	1.1E-01	
591	7.2E-01	5	1.4E-01	
592	6.6E-01	5	1.3E-01	
593	6.1E-01	5	1.2E-01	
594	5.6E-01	5	1.1E-01	
595	8.2E-01	5	1.6E-01	
596	7.5E-01	5	1.5E-01	
597	6.9E-01	5	1.4E-01	
598	6.3E-01	5	1.3E-01	
599	9.4E-01	5	1.9E-01	
600	8.5E-01	5	1.7E-01	
601	7.7E-01	5	1.5E-01	
602	7.0E-01	5	1.4E-01	
603	9.8E-01	5	2.0E-01	
604	8.8E-01	5	1.8E-01	
605	7.9E-01	5	1.6E-01	
606	7.1E-01	5	1.4E-01	
607	1.0E+00	5	2.0E-01	
608	8.9E-01	5	1.8E-01	
609	7.9E-01	5	1.6E-01	
610	1.1E+00	5	2.3E-01	
611	1.0E+00	5	2.0E-01	
612	8.9E-01	5	1.8E-01	
613	7.9E-01	5	1.6E-01	
614	1.1E+00	5	2.3E-01	
615	9.9E-01	5	2.0E-01	
616	8.7E-01	5	1.7E-01	
617	1.1E+00	5	2.2E-01	
618	9.7E-01	5	1.9E-01	
619	8.5E-01	5	1.7E-01	
620	1.1E+00	5	2.2E-01	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
621	9.4E-01	5	1.9E-01	
622	8.2E-01	5	1.6E-01	
623	1.2E+00	5	2.4E-01	
624	1.0E+00	5	2.1E-01	
625	9.0E-01	5	1.8E-01	
626	7.8E-01	5	1.6E-01	
627	1.1E+00	5	2.3E-01	
628	9.8E-01	5	2.0E-01	
629	8.5E-01	5	1.7E-01	
630	1.1E+00	5	2.1E-01	
631	9.2E-01	5	1.8E-01	
632	8.0E-01	5	1.6E-01	
633	9.9E-01	5	2.0E-01	
634	8.6E-01	5	1.7E-01	
635	7.6E-01	5	1.5E-01	
636	1.1E+00	5	2.2E-01	
637	9.3E-01	5	1.9E-01	
638	8.1E-01	5	1.6E-01	
639	1.7E+00	5	3.4E-01	
640	1.4E+00	5	2.8E-01	
641	1.2E+00	5	2.4E-01	
642	1.0E+00	5	2.0E-01	
643	8.7E-01	5	1.7E-01	
644	7.7E-01	5	1.5E-01	
645	6.2E+00	5	1.2E+00	
646	4.5E+00	5	9.1E-01	
647	3.3E+00	5	6.7E-01	
648	2.5E+00	5	5.1E-01	
649	2.0E+00	5	3.9E-01	
650	1.6E+00	5	3.2E-01	
651	1.3E+00	5	2.6E-01	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
652	1.1E+00	5	2.2E-01	
653	9.5E-01	5	1.9E-01	
654	8.2E-01	5	1.6E-01	
655	7.3E-01	5	1.5E-01	
656	5.2E+00	5	1.0E+00	
657	4.0E+00	5	8.0E-01	
658	3.0E+00	5	6.1E-01	
659	2.3E+00	5	4.7E-01	
660	1.9E+00	5	3.7E-01	
661	1.5E+00	5	3.0E-01	
662	1.2E+00	5	2.5E-01	
663	1.0E+00	5	2.1E-01	
664	9.0E-01	5	1.8E-01	
665	7.8E-01	5	1.6E-01	
666	4.4E+00	5	8.8E-01	
667	3.5E+00	5	7.0E-01	
668	2.8E+00	5	5.5E-01	
669	2.2E+00	5	4.4E-01	
670	1.7E+00	5	3.5E-01	
671	1.4E+00	5	2.8E-01	
672	1.2E+00	5	2.4E-01	
673	9.9E-01	5	2.0E-01	
674	8.6E-01	5	1.7E-01	
675	7.5E-01	5	1.5E-01	
676	1.4E+00	5	2.7E-01	
677	1.3E+00	5	2.6E-01	
678	1.2E+00	5	2.4E-01	
679	1.1E+00	5	2.2E-01	
680	1.0E+00	5	2.0E-01	
681	9.1E-01	5	1.8E-01	
682	8.1E-01	5	1.6E-01	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
683	7.2E-01	5	1.4E-01	
684	6.4E-01	5	1.3E-01	
685	5.7E-01	5	1.1E-01	
686	5.1E-01	5	1.0E-01	
687	4.6E-01	5	9.1E-02	
688	4.1E-01	5	8.2E-02	
689	3.7E-01	5	7.4E-02	
690	3.4E-01	5	6.8E-02	
691	3.1E-01	5	6.2E-02	
692	2.9E-01	5	5.7E-02	
693	2.6E-01	5	5.3E-02	
694	2.5E-01	5	4.9E-02	
695	2.3E-01	5	4.6E-02	
696	2.1E-01	5	4.3E-02	
697	2.0E-01	5	4.0E-02	
698	1.9E-01	5	3.8E-02	
699	1.8E-01	5	3.6E-02	
700	1.7E-01	5	3.4E-02	
701	1.6E-01	5	3.2E-02	
702	1.5E-01	5	3.0E-02	
703	1.4E-01	5	2.9E-02	
704	1.4E-01	5	2.7E-02	
705	1.3E-01	5	2.6E-02	
706	1.2E-01	5	2.5E-02	
707	1.2E+00	5	2.5E-01	
708	1.2E+00	5	2.3E-01	
709	1.1E+00	5	2.2E-01	
710	1.0E+00	5	2.1E-01	
711	9.4E-01	5	1.9E-01	
712	8.5E-01	5	1.7E-01	
713	7.7E-01	5	1.5E-01	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
714	6.9E-01	5	1.4E-01	
715	6.1E-01	5	1.2E-01	
716	5.5E-01	5	1.1E-01	
717	4.9E-01	5	9.8E-02	
718	4.4E-01	5	8.9E-02	
719	4.0E-01	5	8.0E-02	
720	3.6E-01	5	7.3E-02	
721	3.3E-01	5	6.6E-02	
722	3.0E-01	5	6.1E-02	
723	2.8E-01	5	5.6E-02	
724	2.6E-01	5	5.2E-02	
725	2.4E-01	5	4.8E-02	
726	2.2E-01	5	4.5E-02	
727	2.1E-01	5	4.2E-02	
728	2.0E-01	5	3.9E-02	
729	1.8E-01	5	3.7E-02	
730	1.7E-01	5	3.5E-02	
731	1.6E-01	5	3.3E-02	
732	1.6E-01	5	3.1E-02	
733	1.5E-01	5	3.0E-02	
734	1.4E-01	5	2.8E-02	
735	1.3E-01	5	2.7E-02	
736	1.3E-01	5	2.6E-02	
737	1.1E+00	5	2.2E-01	
738	1.1E+00	5	2.1E-01	
739	1.0E+00	5	2.0E-01	
740	9.5E-01	5	1.9E-01	
741	8.8E-01	5	1.8E-01	
742	8.0E-01	5	1.6E-01	
743	7.3E-01	5	1.5E-01	
744	6.6E-01	5	1.3E-01	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
745	5.9E-01	5	1.2E-01	
746	5.3E-01	5	1.1E-01	
747	4.8E-01	5	9.5E-02	
748	4.3E-01	5	8.6E-02	
749	3.9E-01	5	7.8E-02	
750	3.5E-01	5	7.1E-02	
751	3.2E-01	5	6.5E-02	
752	3.0E-01	5	5.9E-02	
753	2.7E-01	5	5.5E-02	
754	2.5E-01	5	5.1E-02	
755	2.3E-01	5	4.7E-02	
756	2.2E-01	5	4.4E-02	
757	2.0E-01	5	4.1E-02	
758	1.9E-01	5	3.8E-02	
759	1.8E-01	5	3.6E-02	
760	1.7E-01	5	3.4E-02	
761	1.6E-01	5	3.2E-02	
762	1.5E-01	5	3.1E-02	
763	1.5E-01	5	2.9E-02	
764	1.4E-01	5	2.8E-02	
765	1.3E-01	5	2.6E-02	
766	1.0E+00	5	2.0E-01	
767	9.8E-01	5	2.0E-01	
768	9.3E-01	5	1.9E-01	
769	8.8E-01	5	1.8E-01	
770	8.2E-01	5	1.6E-01	
771	7.5E-01	5	1.5E-01	
772	6.9E-01	5	1.4E-01	
773	6.2E-01	5	1.2E-01	
774	5.7E-01	5	1.1E-01	
775	5.1E-01	5	1.0E-01	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
776	4.6E-01	5	9.2E-02	
777	4.2E-01	5	8.4E-02	
778	3.8E-01	5	7.6E-02	
779	3.4E-01	5	6.9E-02	
780	3.2E-01	5	6.3E-02	
781	2.9E-01	5	5.8E-02	
782	2.7E-01	5	5.3E-02	
783	2.5E-01	5	4.9E-02	
784	2.3E-01	5	4.6E-02	
785	2.1E-01	5	4.3E-02	
786	2.0E-01	5	4.0E-02	
787	1.9E-01	5	3.8E-02	
788	1.8E-01	5	3.5E-02	
789	1.7E-01	5	3.3E-02	
790	1.6E-01	5	3.2E-02	
791	1.5E-01	5	3.0E-02	
792	1.4E-01	5	2.9E-02	
793	1.4E-01	5	2.7E-02	
794	9.2E-01	5	1.8E-01	
795	8.9E-01	5	1.8E-01	
796	8.6E-01	5	1.7E-01	
797	8.1E-01	5	1.6E-01	
798	7.6E-01	5	1.5E-01	
799	7.0E-01	5	1.4E-01	
800	6.5E-01	5	1.3E-01	
801	5.9E-01	5	1.2E-01	
802	5.4E-01	5	1.1E-01	
803	4.9E-01	5	9.8E-02	
804	4.4E-01	5	8.9E-02	
805	4.0E-01	5	8.1E-02	
806	3.7E-01	5	7.4E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
807	3.4E-01	5	6.7E-02	
808	3.1E-01	5	6.1E-02	
809	2.8E-01	5	5.6E-02	
810	2.6E-01	5	5.2E-02	
811	2.4E-01	5	4.8E-02	
812	2.2E-01	5	4.5E-02	
813	2.1E-01	5	4.2E-02	
814	3.9E-01	5	7.8E-02	
815	3.6E-01	5	7.1E-02	
816	3.3E-01	5	6.6E-02	
817	3.0E-01	5	6.1E-02	
818	2.6E+00	5	5.2E-01	
819	2.3E+00	5	4.5E-01	
820	1.9E+00	5	3.9E-01	
821	1.6E+00	5	3.3E-01	
822	1.4E+00	5	2.7E-01	
823	1.2E+00	5	2.3E-01	
824	9.7E-01	5	1.9E-01	
825	8.3E-01	5	1.7E-01	
826	7.2E-01	5	1.4E-01	
827	6.3E-01	5	1.3E-01	
828	5.6E-01	5	1.1E-01	
829	5.0E-01	5	1.0E-01	
830	4.5E-01	5	9.1E-02	
831	4.1E-01	5	8.2E-02	
832	3.7E-01	5	7.5E-02	
833	3.4E-01	5	6.9E-02	
834	3.2E-01	5	6.3E-02	
835	2.9E-01	5	5.9E-02	
836	2.3E+00	5	4.6E-01	
837	2.0E+00	5	4.1E-01	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
838	1.8E+00	5	3.5E-01	
839	1.5E+00	5	3.0E-01	
840	1.3E+00	5	2.6E-01	
841	1.1E+00	5	2.2E-01	
842	9.4E-01	5	1.9E-01	
843	8.1E-01	5	1.6E-01	
844	7.0E-01	5	1.4E-01	
845	6.1E-01	5	1.2E-01	
846	5.4E-01	5	1.1E-01	
847	4.8E-01	5	9.7E-02	
848	4.4E-01	5	8.8E-02	
849	4.0E-01	5	7.9E-02	
850	3.6E-01	5	7.3E-02	
851	3.3E-01	5	6.7E-02	
852	3.1E-01	5	6.1E-02	
853	2.8E-01	5	5.7E-02	
854	2.0E+00	5	4.1E-01	
855	1.8E+00	5	3.7E-01	
856	1.6E+00	5	3.2E-01	
857	1.4E+00	5	2.8E-01	
858	1.2E+00	5	2.4E-01	
859	1.0E+00	5	2.1E-01	
860	9.0E-01	5	1.8E-01	
861	7.8E-01	5	1.6E-01	
862	6.8E-01	5	1.4E-01	
863	5.9E-01	5	1.2E-01	
864	5.3E-01	5	1.1E-01	
865	4.7E-01	5	9.4E-02	
866	4.2E-01	5	8.5E-02	
867	3.8E-01	5	7.7E-02	
868	3.5E-01	5	7.0E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
869	3.2E-01	5	6.5E-02	
870	3.0E-01	5	6.0E-02	
871	2.8E-01	5	5.5E-02	
872	1.8E+00	5	3.6E-01	
873	1.6E+00	5	3.3E-01	
874	1.5E+00	5	2.9E-01	
875	1.3E+00	5	2.6E-01	
876	1.1E+00	5	2.3E-01	
877	9.9E-01	5	2.0E-01	
878	8.6E-01	5	1.7E-01	
879	7.5E-01	5	1.5E-01	
880	6.5E-01	5	1.3E-01	
881	5.8E-01	5	1.2E-01	
882	5.1E-01	5	1.0E-01	
883	4.6E-01	5	9.1E-02	
884	4.1E-01	5	8.2E-02	
885	3.7E-01	5	7.5E-02	
886	3.4E-01	5	6.8E-02	
887	3.1E-01	5	6.3E-02	
888	2.9E-01	5	5.8E-02	
889	2.7E-01	5	5.4E-02	
890	1.6E+00	5	3.2E-01	
891	1.5E+00	5	3.0E-01	
892	1.4E+00	5	2.7E-01	
893	1.2E+00	5	2.4E-01	
894	1.1E+00	5	2.1E-01	
895	9.4E-01	5	1.9E-01	
896	8.2E-01	5	1.6E-01	
897	7.2E-01	5	1.4E-01	
898	6.3E-01	5	1.3E-01	
899	5.6E-01	5	1.1E-01	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
900	5.0E-01	5	1.0E-01	
901	4.5E-01	5	8.9E-02	
902	4.0E-01	5	8.1E-02	
903	3.7E-01	5	7.3E-02	
904	3.3E-01	5	6.7E-02	
905	3.1E-01	5	6.1E-02	
906	2.8E-01	5	5.7E-02	
907	2.6E-01	5	5.2E-02	
908	1.4E-01	5	2.9E-02	
909	1.4E-01	5	2.8E-02	
910	1.4E-01	5	2.7E-02	
911	1.3E-01	5	2.6E-02	
912	1.3E-01	5	2.6E-02	
913	1.3E-01	5	2.5E-02	
914	1.2E-01	5	2.4E-02	
915	1.2E-01	5	2.4E-02	
916	1.2E-01	5	2.3E-02	
917	1.1E-01	5	2.3E-02	
918	1.1E-01	5	2.2E-02	
919	1.1E-01	5	2.2E-02	
920	1.1E-01	5	2.1E-02	
921	1.0E-01	5	2.1E-02	
922	1.0E-01	5	2.0E-02	
923	9.8E-02	5	2.0E-02	
924	9.6E-02	5	1.9E-02	
925	9.4E-02	5	1.9E-02	
926	1.4E-01	5	2.8E-02	
927	1.4E-01	5	2.8E-02	
928	1.3E-01	5	2.7E-02	
929	1.3E-01	5	2.6E-02	
930	1.3E-01	5	2.6E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
931	1.2E-01	5	2.5E-02	
932	1.2E-01	5	2.4E-02	
933	1.2E-01	5	2.4E-02	
934	1.2E-01	5	2.3E-02	
935	1.1E-01	5	2.2E-02	
936	1.1E-01	5	2.2E-02	
937	1.0E-01	5	2.0E-02	
938	1.0E-01	5	2.0E-02	
939	9.7E-02	5	1.9E-02	
940	1.4E-01	5	2.8E-02	
941	1.4E-01	5	2.7E-02	
942	1.3E-01	5	2.7E-02	
943	1.3E-01	5	2.6E-02	
944	1.3E-01	5	2.5E-02	
945	1.2E-01	5	2.5E-02	
946	1.2E-01	5	2.4E-02	
947	1.2E-01	5	2.3E-02	
948	1.1E-01	5	2.3E-02	
949	1.1E-01	5	2.2E-02	
950	1.4E-01	5	2.8E-02	
951	1.4E-01	5	2.7E-02	
952	1.3E-01	5	2.7E-02	
953	1.3E-01	5	2.6E-02	
954	1.3E-01	5	2.5E-02	
955	1.2E-01	5	2.5E-02	
956	1.2E-01	5	2.4E-02	
957	1.2E-01	5	2.3E-02	
958	1.1E-01	5	2.3E-02	
959	1.4E-01	5	2.8E-02	
960	1.4E-01	5	2.7E-02	
961	1.3E-01	5	2.6E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
962	1.3E-01	5	2.6E-02	
963	1.2E-01	5	2.5E-02	
964	1.2E-01	5	2.4E-02	
965	1.2E-01	5	2.4E-02	
966	1.2E-01	5	2.3E-02	
967	1.4E-01	5	2.8E-02	
968	1.3E-01	5	2.7E-02	
969	1.3E-01	5	2.6E-02	
970	1.3E-01	5	2.5E-02	
971	1.2E-01	5	2.5E-02	
972	1.2E-01	5	2.4E-02	
973	1.2E-01	5	2.3E-02	
974	1.4E-01	5	2.7E-02	
975	1.3E-01	5	2.7E-02	
976	1.3E-01	5	2.6E-02	
977	1.3E-01	5	2.5E-02	
978	1.2E-01	5	2.5E-02	
979	1.2E-01	5	2.4E-02	
980	1.4E-01	5	2.7E-02	
981	1.3E-01	5	2.6E-02	
982	1.3E-01	5	2.6E-02	
983	1.2E-01	5	2.5E-02	
984	1.2E-01	5	2.4E-02	
985	1.3E-01	5	2.7E-02	
986	1.3E-01	5	2.6E-02	
987	1.3E-01	5	2.5E-02	
988	1.2E-01	5	2.5E-02	
989	1.3E-01	5	2.7E-02	
990	1.3E-01	5	2.6E-02	
991	1.3E-01	5	2.5E-02	
992	1.3E-01	5	2.6E-02	

The District

CP-2 Unmitigated Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
993	1.3E-01	5	2.6E-02	
994	1.3E-01	5	2.6E-02	
995	5.7E-02	5	1.1E-02	
996	5.7E-02	5	1.1E-02	
997	5.5E-02	5	1.1E-02	
998	5.5E-02	5	1.1E-02	
999	0.0E+00	5	0.0E+00	

Carson District
Cumulative Risk Scenario
4. Cumulative Unmitigated Health Risk Summary
d. CP31 - Construction

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
1	0.09	8.7E-08	0.38507	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.5E-09
2	0.08	7.9E-08	0.35238	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.3E-09
3	0.07	7.3E-08	0.32409	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
4	0.07	6.7E-08	0.29941	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
5	0.06	6.3E-08	0.27771	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.1E-09
6	0.06	5.8E-08	0.25855	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.9E-10
7	0.05	5.4E-08	0.24127	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.2E-10
8	0.05	5.1E-08	0.22612	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.7E-10
9	0.05	4.8E-08	0.21235	4.3E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-03	8.1E-10
10	0.05	4.5E-08	0.19978	4.3E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-03	7.6E-10
11	0.04	4.3E-08	0.18861	4.3E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-03	7.2E-10
12	0.04	4.0E-08	0.17833	4.3E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-03	6.8E-10
13	0.04	3.8E-08	0.1689	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.5E-10
14	0.04	3.6E-08	0.16031	4.3E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-03	6.1E-10
15	0.03	3.4E-08	0.15239	4.3E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-03	5.8E-10
16	0.03	3.3E-08	0.14502	4.3E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-03	5.6E-10
17	0.03	3.1E-08	0.1383	4.3E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-03	5.3E-10
18	0.03	3.0E-08	0.13207	4.3E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.1E-10
19	0.03	2.8E-08	0.12627	4.3E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-03	4.8E-10
20	0.03	2.7E-08	0.12088	4.3E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-03	4.6E-10
21	0.03	2.6E-08	0.11585	4.3E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-03	4.4E-10
22	0.03	2.5E-08	0.11115	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.3E-10
23	0.02	2.4E-08	0.10672	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.1E-10
24	0.02	2.3E-08	0.10268	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	3.9E-10
25	0.02	2.2E-08	0.09881	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
26	0.02	2.1E-08	0.0952	4.3E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-03	3.6E-10
27	0.02	2.1E-08	0.09177	4.3E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-03	3.5E-10
28	0.02	2.0E-08	0.08854	4.3E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.4E-10
29	0.02	1.9E-08	0.08549	4.3E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-03	3.3E-10
30	0.02	1.9E-08	0.08262	4.3E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-03	3.2E-10
31	0.02	1.8E-08	0.07989	4.3E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-03	3.1E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
32	0.02	1.7E-08	0.07733	4.3E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-03	3.0E-10
33	0.02	1.7E-08	0.07488	4.3E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.9E-10
34	0.02	1.6E-08	0.07257	4.3E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-03	2.8E-10
35	0.02	1.6E-08	0.07037	4.3E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-03	2.7E-10
36	0.02	1.5E-08	0.06828	4.3E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-03	2.6E-10
37	0.01	1.5E-08	0.06627	4.3E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-03	2.5E-10
38	0.09	9.3E-08	0.41094	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.6E-09
39	0.08	8.4E-08	0.37402	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.4E-09
40	0.08	7.7E-08	0.34237	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
41	0.07	7.1E-08	0.31499	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
42	0.07	6.6E-08	0.2911	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
43	0.06	6.1E-08	0.27008	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
44	0.06	5.7E-08	0.25151	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.6E-10
45	0.05	5.3E-08	0.23483	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	9.0E-10
46	0.05	5.0E-08	0.22008	4.3E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-03	8.4E-10
47	0.05	4.7E-08	0.20679	4.3E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-03	7.9E-10
48	0.04	4.4E-08	0.19475	4.3E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-03	7.5E-10
49	0.04	4.1E-08	0.18384	4.3E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-03	7.0E-10
50	0.04	3.9E-08	0.17392	4.3E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-03	6.7E-10
51	0.04	3.7E-08	0.16484	4.3E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-03	6.3E-10
52	0.04	3.5E-08	0.15656	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.0E-10
53	0.03	3.4E-08	0.14892	4.3E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-03	5.7E-10
54	0.03	3.2E-08	0.14181	4.3E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-03	5.4E-10
55	0.03	3.0E-08	0.13527	4.3E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-03	5.2E-10
56	0.03	2.9E-08	0.12923	4.3E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-03	4.9E-10
57	0.03	2.8E-08	0.12361	4.3E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-03	4.7E-10
58	0.03	2.7E-08	0.11838	4.3E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-03	4.5E-10
59	0.03	2.6E-08	0.1135	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
60	0.02	2.5E-08	0.10894	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.2E-10
61	0.02	2.4E-08	0.10469	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.0E-10
62	0.02	2.3E-08	0.10076	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
63	0.02	2.2E-08	0.09701	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
64	0.02	2.1E-08	0.09349	4.3E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-03	3.6E-10
65	0.02	2.0E-08	0.09017	4.3E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-03	3.5E-10
66	0.02	2.0E-08	0.08702	4.3E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.3E-10
67	0.02	1.9E-08	0.08406	4.3E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-03	3.2E-10
68	0.02	1.8E-08	0.08126	4.3E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-03	3.1E-10
69	0.02	1.8E-08	0.07861	4.3E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-03	3.0E-10
70	0.02	1.7E-08	0.07611	4.3E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-03	2.9E-10
71	0.02	1.7E-08	0.07374	4.3E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.8E-10
72	0.02	1.6E-08	0.07148	4.3E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-03	2.7E-10
73	0.09	9.0E-08	0.39962	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09
74	0.08	8.2E-08	0.36382	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.4E-09
75	0.08	7.5E-08	0.3331	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
76	0.07	6.9E-08	0.30653	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
77	0.06	6.4E-08	0.28337	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
78	0.06	5.9E-08	0.26297	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
79	0.06	5.5E-08	0.24497	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.4E-10
80	0.05	5.2E-08	0.22901	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.8E-10
81	0.05	4.8E-08	0.21469	4.3E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-03	8.2E-10
82	0.05	4.5E-08	0.20179	4.3E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-03	7.7E-10
83	0.04	4.3E-08	0.19013	4.3E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-03	7.3E-10
84	0.04	4.0E-08	0.17953	4.3E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-03	6.9E-10
85	0.04	3.8E-08	0.16992	4.3E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-03	6.5E-10
86	0.04	3.6E-08	0.16112	4.3E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-03	6.2E-10
87	0.03	3.5E-08	0.15307	4.3E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-03	5.9E-10
88	0.03	3.3E-08	0.14564	4.3E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-03	5.6E-10
89	0.03	3.1E-08	0.13879	4.3E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-03	5.3E-10
90	0.03	3.0E-08	0.13246	4.3E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.1E-10
91	0.03	2.9E-08	0.12659	4.3E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-03	4.8E-10
92	0.03	2.7E-08	0.12115	4.3E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-03	4.6E-10
93	0.03	2.6E-08	0.11606	4.3E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-03	4.4E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
94	0.03	2.5E-08	0.11133	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.3E-10
95	0.02	2.4E-08	0.1069	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.1E-10
96	0.02	2.3E-08	0.10274	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	3.9E-10
97	0.02	2.2E-08	0.09891	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
98	0.02	2.1E-08	0.09527	4.3E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-03	3.6E-10
99	0.02	2.1E-08	0.09184	4.3E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-03	3.5E-10
100	0.02	2.0E-08	0.08861	4.3E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.4E-10
101	0.02	1.9E-08	0.08555	4.3E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-03	3.3E-10
102	0.02	1.9E-08	0.08267	4.3E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-03	3.2E-10
103	0.02	1.8E-08	0.07995	4.3E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-03	3.1E-10
104	0.02	1.7E-08	0.07737	4.3E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-03	3.0E-10
105	0.02	1.7E-08	0.07493	4.3E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.9E-10
106	0.02	1.6E-08	0.07265	4.3E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-03	2.8E-10
107	0.09	8.8E-08	0.38894	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.5E-09
108	0.08	8.0E-08	0.35381	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.4E-09
109	0.07	7.3E-08	0.32389	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
110	0.07	6.7E-08	0.29816	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
111	0.06	6.2E-08	0.27565	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.1E-09
112	0.06	5.8E-08	0.25594	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.8E-10
113	0.05	5.4E-08	0.23843	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.1E-10
114	0.05	5.0E-08	0.22292	4.3E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-03	8.5E-10
115	0.05	4.7E-08	0.20907	4.3E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-03	8.0E-10
116	0.04	4.4E-08	0.19672	4.3E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-03	7.5E-10
117	0.04	4.2E-08	0.18542	4.3E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-03	7.1E-10
118	0.04	3.9E-08	0.17512	4.3E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-03	6.7E-10
119	0.04	3.7E-08	0.16581	4.3E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-03	6.3E-10
120	0.04	3.5E-08	0.1573	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.0E-10
121	0.13	1.3E-07	0.58269	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.2E-09
122	0.11	1.1E-07	0.47722	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09
123	0.09	9.0E-08	0.39837	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09
124	0.08	7.6E-08	0.33803	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
125	0.07	6.6E-08	0.29065	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
126	0.06	5.7E-08	0.2529	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.7E-10
127	0.05	5.0E-08	0.22233	4.3E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-03	8.5E-10
128	0.04	4.4E-08	0.19715	4.3E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-03	7.5E-10
129	0.04	4.0E-08	0.17607	4.3E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-03	6.7E-10
130	0.04	3.6E-08	0.15845	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.1E-10
131	0.03	3.2E-08	0.14348	4.3E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-03	5.5E-10
132	0.03	2.9E-08	0.13064	4.3E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-03	5.0E-10
133	0.03	2.7E-08	0.11954	4.3E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-03	4.6E-10
134	0.02	2.5E-08	0.1099	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.2E-10
135	0.02	2.3E-08	0.10143	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10
136	0.02	2.1E-08	0.09396	4.3E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-03	3.6E-10
137	0.02	2.0E-08	0.08734	4.3E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.3E-10
138	0.02	1.8E-08	0.08146	4.3E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-03	3.1E-10
139	0.02	1.7E-08	0.07619	4.3E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-03	2.9E-10
140	0.02	1.6E-08	0.07146	4.3E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-03	2.7E-10
141	0.02	1.5E-08	0.06718	4.3E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-03	2.6E-10
142	0.01	1.4E-08	0.06331	4.3E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.4E-10
143	0.01	1.3E-08	0.0598	4.3E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-03	2.3E-10
144	0.12	1.2E-07	0.52937	4.3E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-03	2.0E-09
145	0.10	9.9E-08	0.43712	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.7E-09
146	0.08	8.3E-08	0.36773	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.4E-09
147	0.07	7.1E-08	0.31416	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
148	0.06	6.1E-08	0.27176	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
149	0.05	5.4E-08	0.23774	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.1E-10
150	0.05	4.7E-08	0.21002	4.3E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-03	8.0E-10
151	0.04	4.2E-08	0.18704	4.3E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-03	7.2E-10
152	0.04	3.8E-08	0.16769	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.4E-10
153	0.03	3.4E-08	0.15147	4.3E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.8E-10
154	0.03	3.1E-08	0.13755	4.3E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-03	5.3E-10
155	0.03	2.8E-08	0.12559	4.3E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-03	4.8E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
156	0.03	2.6E-08	0.11521	4.3E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-03	4.4E-10
157	0.02	2.4E-08	0.10615	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.1E-10
158	0.02	2.2E-08	0.09817	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
159	0.02	2.1E-08	0.09112	4.3E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-03	3.5E-10
160	0.02	1.9E-08	0.08485	4.3E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-03	3.2E-10
161	0.02	1.8E-08	0.07926	4.3E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-03	3.0E-10
162	0.02	1.7E-08	0.07424	4.3E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.8E-10
163	0.02	1.6E-08	0.06972	4.3E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-03	2.7E-10
164	0.01	1.5E-08	0.06561	4.3E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-03	2.5E-10
165	0.01	1.4E-08	0.06191	4.3E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.4E-10
166	0.01	1.3E-08	0.05854	4.3E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-03	2.2E-10
167	0.11	1.1E-07	0.48587	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
168	0.09	9.1E-08	0.4032	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09
169	0.08	7.7E-08	0.34099	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
170	0.07	6.6E-08	0.29282	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
171	0.06	5.7E-08	0.25443	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.7E-10
172	0.05	5.0E-08	0.22363	4.3E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-03	8.6E-10
173	0.04	4.5E-08	0.19837	4.3E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-03	7.6E-10
174	0.04	4.0E-08	0.17737	4.3E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-03	6.8E-10
175	0.04	3.6E-08	0.15959	4.3E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-03	6.1E-10
176	0.03	3.3E-08	0.14464	4.3E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-03	5.5E-10
177	0.03	3.0E-08	0.13174	4.3E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.0E-10
178	0.03	2.7E-08	0.12058	4.3E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-03	4.6E-10
179	0.02	2.5E-08	0.1109	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.2E-10
180	0.02	2.3E-08	0.10239	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	3.9E-10
181	0.02	2.1E-08	0.0949	4.3E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-03	3.6E-10
182	0.02	2.0E-08	0.08824	4.3E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.4E-10
183	0.02	1.9E-08	0.08232	4.3E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-03	3.2E-10
184	0.02	1.7E-08	0.07702	4.3E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-03	2.9E-10
185	0.02	1.6E-08	0.07226	4.3E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-03	2.8E-10
186	0.02	1.5E-08	0.06796	4.3E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-03	2.6E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
187	0.01	1.4E-08	0.06402	4.3E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.5E-10
188	0.01	1.4E-08	0.06048	4.3E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-03	2.3E-10
189	0.10	1.0E-07	0.45122	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
190	0.08	8.5E-08	0.37535	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.4E-09
191	0.07	7.2E-08	0.31837	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
192	0.06	6.2E-08	0.27436	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.1E-09
193	0.05	5.4E-08	0.2393	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.2E-10
194	0.05	4.8E-08	0.21103	4.3E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-03	8.1E-10
195	0.04	4.2E-08	0.1878	4.3E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-03	7.2E-10
196	0.04	3.8E-08	0.16841	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.4E-10
197	0.03	3.4E-08	0.152	4.3E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-03	5.8E-10
198	0.03	3.1E-08	0.13806	4.3E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-03	5.3E-10
199	0.03	2.8E-08	0.12612	4.3E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-03	4.8E-10
200	0.03	2.6E-08	0.11573	4.3E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-03	4.4E-10
201	0.02	2.4E-08	0.10669	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.1E-10
202	0.02	2.2E-08	0.09872	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
203	0.02	2.1E-08	0.09167	4.3E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-03	3.5E-10
204	0.02	1.9E-08	0.0854	4.3E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-03	3.3E-10
205	0.02	1.8E-08	0.07981	4.3E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-03	3.1E-10
206	0.02	1.7E-08	0.07478	4.3E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.9E-10
207	0.02	1.6E-08	0.07026	4.3E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-03	2.7E-10
208	0.01	1.5E-08	0.06614	4.3E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-03	2.5E-10
209	0.01	1.4E-08	0.06241	4.3E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.4E-10
210	0.01	1.3E-08	0.05902	4.3E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-03	2.3E-10
211	0.16	1.6E-07	0.73081	4.3E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-03	2.8E-09
212	0.14	1.4E-07	0.60197	4.3E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-03	2.3E-09
213	0.11	1.1E-07	0.49191	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
214	0.09	9.1E-08	0.40169	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09
215	0.07	7.4E-08	0.32977	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
216	0.06	6.2E-08	0.27303	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
217	0.05	5.1E-08	0.22828	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.7E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
218	0.04	4.3E-08	0.19292	4.3E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-03	7.4E-10
219	0.04	3.7E-08	0.16477	4.3E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-03	6.3E-10
220	0.03	3.2E-08	0.14213	4.3E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-03	5.4E-10
221	0.03	2.8E-08	0.12387	4.3E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-03	4.7E-10
222	0.02	2.5E-08	0.10898	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.2E-10
223	0.02	2.2E-08	0.09664	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
224	0.02	1.9E-08	0.08635	4.3E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-03	3.3E-10
225	0.02	1.8E-08	0.07772	4.3E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-03	3.0E-10
226	0.02	1.6E-08	0.07038	4.3E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-03	2.7E-10
227	0.01	1.4E-08	0.06412	4.3E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.5E-10
228	0.01	1.3E-08	0.05871	4.3E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-03	2.2E-10
229	0.01	1.2E-08	0.054	4.3E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-03	2.1E-10
230	0.01	1.1E-08	0.0499	4.3E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-03	1.9E-10
231	0.01	1.0E-08	0.04627	4.3E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-03	1.8E-10
232	0.20	2.0E-07	0.89034	4.3E-03	1.0E-03	4.0E-06	1.6E-01	5.5E-03	3.4E-09
233	0.15	1.5E-07	0.67783	4.3E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-03	2.6E-09
234	0.12	1.2E-07	0.52357	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
235	0.09	9.3E-08	0.41065	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.6E-09
236	0.07	7.4E-08	0.32791	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
237	0.06	6.0E-08	0.26674	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
238	0.05	5.0E-08	0.22059	4.3E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-03	8.4E-10
239	0.04	4.2E-08	0.18525	4.3E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-03	7.1E-10
240	0.04	3.6E-08	0.15775	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.0E-10
241	0.03	3.1E-08	0.13602	4.3E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-03	5.2E-10
242	0.03	2.7E-08	0.11861	4.3E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-03	4.5E-10
243	0.02	2.4E-08	0.10445	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	4.0E-10
244	0.02	2.1E-08	0.09281	4.3E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-03	3.6E-10
245	0.02	1.9E-08	0.08312	4.3E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-03	3.2E-10
246	0.02	1.7E-08	0.07497	4.3E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.9E-10
247	0.02	1.5E-08	0.06806	4.3E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-03	2.6E-10
248	0.01	1.4E-08	0.06213	4.3E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.4E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
249	0.01	1.3E-08	0.05701	4.3E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-03	2.2E-10
250	0.01	1.2E-08	0.05256	4.3E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-03	2.0E-10
251	0.01	1.1E-08	0.04864	4.3E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-03	1.9E-10
252	0.22	2.2E-07	0.97266	4.3E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-03	3.7E-09
253	0.16	1.6E-07	0.69466	4.3E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-03	2.7E-09
254	0.12	1.2E-07	0.51493	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
255	0.09	8.9E-08	0.39532	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09
256	0.07	7.0E-08	0.31199	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
257	0.06	5.7E-08	0.25243	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.7E-10
258	0.05	4.7E-08	0.20849	4.3E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-03	8.0E-10
259	0.04	4.0E-08	0.17528	4.3E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-03	6.7E-10
260	0.03	3.4E-08	0.14961	4.3E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-03	5.7E-10
261	0.03	2.9E-08	0.12944	4.3E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-03	5.0E-10
262	0.03	2.6E-08	0.11323	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
263	0.02	2.3E-08	0.10007	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
264	0.02	2.0E-08	0.08919	4.3E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-03	3.4E-10
265	0.02	1.8E-08	0.08011	4.3E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-03	3.1E-10
266	0.02	1.6E-08	0.07249	4.3E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-03	2.8E-10
267	0.01	1.5E-08	0.06597	4.3E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-03	2.5E-10
268	0.01	1.4E-08	0.06036	4.3E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-03	2.3E-10
269	0.01	1.3E-08	0.05551	4.3E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-03	2.1E-10
270	0.01	1.2E-08	0.05126	4.3E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-03	2.0E-10
271	0.21	2.1E-07	0.92767	4.3E-03	1.0E-03	4.1E-06	1.6E-01	5.5E-03	3.6E-09
272	0.15	1.5E-07	0.64711	4.3E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-03	2.5E-09
273	0.11	1.1E-07	0.4761	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09
274	0.08	8.2E-08	0.36514	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.4E-09
275	0.07	6.5E-08	0.28924	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
276	0.05	5.3E-08	0.23516	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	9.0E-10
277	0.04	4.4E-08	0.19532	4.3E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-03	7.5E-10
278	0.04	3.7E-08	0.16513	4.3E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-03	6.3E-10
279	0.03	3.2E-08	0.14169	4.3E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-03	5.4E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
280	0.03	2.8E-08	0.12316	4.3E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-03	4.7E-10
281	0.02	2.4E-08	0.1082	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.1E-10
282	0.02	2.2E-08	0.09601	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
283	0.02	1.9E-08	0.08587	4.3E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-03	3.3E-10
284	0.02	1.7E-08	0.07738	4.3E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-03	3.0E-10
285	0.02	1.6E-08	0.07018	4.3E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-03	2.7E-10
286	0.01	1.4E-08	0.06402	4.3E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.5E-10
287	0.01	1.3E-08	0.05872	4.3E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-03	2.2E-10
288	0.01	1.2E-08	0.05411	4.3E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-03	2.1E-10
289	0.18	1.8E-07	0.80683	4.3E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-03	3.1E-09
290	0.13	1.3E-07	0.57209	4.3E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-03	2.2E-09
291	0.10	9.6E-08	0.42727	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.6E-09
292	0.07	7.5E-08	0.33196	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
293	0.06	6.0E-08	0.26592	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
294	0.05	4.9E-08	0.21823	4.3E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-03	8.4E-10
295	0.04	4.1E-08	0.18274	4.3E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-03	7.0E-10
296	0.04	3.5E-08	0.15559	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	6.0E-10
297	0.03	3.0E-08	0.1343	4.3E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-03	5.1E-10
298	0.03	2.6E-08	0.11733	4.3E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-03	4.5E-10
299	0.02	2.3E-08	0.10352	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	4.0E-10
300	0.02	2.1E-08	0.09221	4.3E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-03	3.5E-10
301	0.02	1.9E-08	0.08278	4.3E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-03	3.2E-10
302	0.02	1.7E-08	0.07482	4.3E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.9E-10
303	0.02	1.5E-08	0.06805	4.3E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-03	2.6E-10
304	0.01	1.4E-08	0.06223	4.3E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.4E-10
305	0.01	1.3E-08	0.05719	4.3E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-03	2.2E-10
306	0.15	1.5E-07	0.68499	4.3E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-03	2.6E-09
307	0.11	1.1E-07	0.49931	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
308	0.09	8.6E-08	0.38072	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.5E-09
309	0.07	6.8E-08	0.30057	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.2E-09
310	0.05	5.5E-08	0.24394	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.3E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
311	0.05	4.6E-08	0.20234	4.3E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-03	7.7E-10
312	0.04	3.9E-08	0.17084	4.3E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-03	6.5E-10
313	0.03	3.3E-08	0.1465	4.3E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-03	5.6E-10
314	0.03	2.9E-08	0.1272	4.3E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-03	4.9E-10
315	0.03	2.5E-08	0.11174	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
316	0.02	2.2E-08	0.09907	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
317	0.02	2.0E-08	0.08856	4.3E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.4E-10
318	0.02	1.8E-08	0.07977	4.3E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-03	3.1E-10
319	0.02	1.6E-08	0.07231	4.3E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-03	2.8E-10
320	0.01	1.5E-08	0.06592	4.3E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-03	2.5E-10
321	0.01	1.4E-08	0.06042	4.3E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-03	2.3E-10
322	0.01	1.3E-08	0.05564	4.3E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-03	2.1E-10
323	0.03	2.5E-08	0.11163	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
324	0.03	2.8E-08	0.1244	4.3E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-03	4.8E-10
325	0.03	3.1E-08	0.13886	4.3E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-03	5.3E-10
326	0.03	3.5E-08	0.1552	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	5.9E-10
327	0.04	3.9E-08	0.17261	4.3E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-03	6.6E-10
328	0.04	4.3E-08	0.18949	4.3E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-03	7.3E-10
329	0.05	4.6E-08	0.20398	4.3E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-03	7.8E-10
330	0.05	4.8E-08	0.21342	4.3E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-03	8.2E-10
331	0.05	4.9E-08	0.21595	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.3E-10
332	0.05	4.9E-08	0.21581	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.3E-10
333	0.05	4.8E-08	0.21164	4.3E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-03	8.1E-10
334	0.05	4.6E-08	0.20576	4.3E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-03	7.9E-10
335	0.04	4.5E-08	0.1982	4.3E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-03	7.6E-10
336	0.04	4.3E-08	0.18907	4.3E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-03	7.2E-10
337	0.04	4.0E-08	0.17828	4.3E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-03	6.8E-10
338	0.04	3.7E-08	0.16584	4.3E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-03	6.3E-10
339	0.03	3.4E-08	0.15235	4.3E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-03	5.8E-10
340	0.03	3.1E-08	0.13838	4.3E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-03	5.3E-10
341	0.03	2.8E-08	0.12464	4.3E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-03	4.8E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
342	0.03	2.5E-08	0.11164	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
343	0.02	2.2E-08	0.09964	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
344	0.02	2.0E-08	0.08885	4.3E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.4E-10
345	0.02	1.8E-08	0.0793	4.3E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-03	3.0E-10
346	0.02	1.6E-08	0.07089	4.3E-03	1.0E-03	3.2E-07	1.6E-01	5.5E-03	2.7E-10
347	0.01	1.4E-08	0.06356	4.3E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.4E-10
348	0.01	1.3E-08	0.05721	4.3E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-03	2.2E-10
349	0.01	1.2E-08	0.0517	4.3E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-03	2.0E-10
350	0.01	1.1E-08	0.0469	4.3E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-03	1.8E-10
351	0.03	2.9E-08	0.13026	4.3E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-03	5.0E-10
352	0.03	3.3E-08	0.14806	4.3E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-03	5.7E-10
353	0.04	3.8E-08	0.16872	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.5E-10
354	0.04	4.3E-08	0.19266	4.3E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-03	7.4E-10
355	0.05	4.9E-08	0.21953	4.3E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-03	8.4E-10
356	0.06	5.6E-08	0.24684	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.4E-10
357	0.06	6.1E-08	0.27128	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
358	0.06	6.5E-08	0.28746	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
359	0.07	6.6E-08	0.29254	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
360	0.07	6.5E-08	0.28897	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
361	0.06	6.3E-08	0.28012	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.1E-09
362	0.06	6.0E-08	0.26835	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
363	0.06	5.7E-08	0.25329	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.7E-10
364	0.05	5.3E-08	0.23576	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	9.0E-10
365	0.05	4.9E-08	0.21559	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.3E-10
366	0.04	4.4E-08	0.19385	4.3E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-03	7.4E-10
367	0.04	3.9E-08	0.17211	4.3E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-03	6.6E-10
368	0.03	3.4E-08	0.15147	4.3E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.8E-10
369	0.03	3.0E-08	0.13269	4.3E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.1E-10
370	0.03	2.6E-08	0.11606	4.3E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-03	4.4E-10
371	0.02	2.3E-08	0.10162	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10
372	0.02	2.0E-08	0.08923	4.3E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-03	3.4E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
373	0.02	1.8E-08	0.07868	4.3E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-03	3.0E-10
374	0.02	1.6E-08	0.06973	4.3E-03	1.0E-03	3.1E-07	1.6E-01	5.5E-03	2.7E-10
375	0.01	1.4E-08	0.06213	4.3E-03	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.4E-10
376	0.01	1.3E-08	0.05569	4.3E-03	1.0E-03	2.5E-07	1.6E-01	5.5E-03	2.1E-10
377	0.01	1.1E-08	0.05019	4.3E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-03	1.9E-10
378	0.01	1.0E-08	0.04546	4.3E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-03	1.7E-10
379	0.03	3.4E-08	0.15271	4.3E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-03	5.8E-10
380	0.04	4.0E-08	0.178	4.3E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-03	6.8E-10
381	0.05	4.7E-08	0.20917	4.3E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-03	8.0E-10
382	0.06	5.5E-08	0.24534	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.4E-10
383	0.07	6.5E-08	0.28967	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
384	0.08	7.6E-08	0.33732	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
385	0.09	8.6E-08	0.38207	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.5E-09
386	0.09	9.3E-08	0.41076	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.6E-09
387	0.09	9.4E-08	0.41834	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.6E-09
388	0.09	9.2E-08	0.40815	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.6E-09
389	0.09	8.8E-08	0.38848	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.5E-09
390	0.08	8.2E-08	0.36243	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.4E-09
391	0.07	7.4E-08	0.33022	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
392	0.07	6.6E-08	0.29401	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
393	0.06	5.8E-08	0.25636	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.8E-10
394	0.05	5.0E-08	0.22039	4.3E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-03	8.4E-10
395	0.04	4.2E-08	0.188	4.3E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-03	7.2E-10
396	0.04	3.6E-08	0.16003	4.3E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-03	6.1E-10
397	0.03	3.1E-08	0.13646	4.3E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-03	5.2E-10
398	0.03	2.6E-08	0.11691	4.3E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-03	4.5E-10
399	0.02	2.3E-08	0.1008	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10
400	0.02	2.0E-08	0.08754	4.3E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.4E-10
401	0.02	1.7E-08	0.07662	4.3E-03	1.0E-03	3.4E-07	1.6E-01	5.5E-03	2.9E-10
402	0.02	1.5E-08	0.06758	4.3E-03	1.0E-03	3.0E-07	1.6E-01	5.5E-03	2.6E-10
403	0.01	1.4E-08	0.06007	4.3E-03	1.0E-03	2.7E-07	1.6E-01	5.5E-03	2.3E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
404	0.01	1.2E-08	0.05376	4.3E-03	1.0E-03	2.4E-07	1.6E-01	5.5E-03	2.1E-10
405	0.01	1.1E-08	0.04845	4.3E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-03	1.9E-10
406	0.01	9.9E-09	0.04392	4.3E-03	1.0E-03	2.0E-07	1.6E-01	5.5E-03	1.7E-10
407	0.04	4.0E-08	0.17834	4.3E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-03	6.8E-10
408	0.05	4.9E-08	0.21522	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.2E-10
409	0.06	5.9E-08	0.26285	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
410	0.07	7.3E-08	0.32363	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
411	0.09	9.0E-08	0.39973	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09
412	0.11	1.1E-07	0.49083	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
413	0.13	1.3E-07	0.58254	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.2E-09
414	0.15	1.5E-07	0.64392	4.3E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-03	2.5E-09
415	0.15	1.5E-07	0.65041	4.3E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-03	2.5E-09
416	0.14	1.4E-07	0.61869	4.3E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-03	2.4E-09
417	0.13	1.3E-07	0.56857	4.3E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-03	2.2E-09
418	0.11	1.1E-07	0.50239	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
419	0.10	9.7E-08	0.4282	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.6E-09
420	0.08	8.0E-08	0.35607	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.4E-09
421	0.07	6.6E-08	0.29197	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
422	0.05	5.4E-08	0.2386	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.1E-10
423	0.04	4.4E-08	0.19569	4.3E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-03	7.5E-10
424	0.04	3.6E-08	0.16176	4.3E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-03	6.2E-10
425	0.03	3.0E-08	0.13515	4.3E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-03	5.2E-10
426	0.03	2.6E-08	0.11418	4.3E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-03	4.4E-10
427	0.02	2.2E-08	0.09758	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
428	0.02	1.9E-08	0.08434	4.3E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-03	3.2E-10
429	0.02	1.7E-08	0.07361	4.3E-03	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.8E-10
430	0.01	1.5E-08	0.06494	4.3E-03	1.0E-03	2.9E-07	1.6E-01	5.5E-03	2.5E-10
431	0.01	1.3E-08	0.05773	4.3E-03	1.0E-03	2.6E-07	1.6E-01	5.5E-03	2.2E-10
432	0.01	1.2E-08	0.05175	4.3E-03	1.0E-03	2.3E-07	1.6E-01	5.5E-03	2.0E-10
433	0.01	1.1E-08	0.04673	4.3E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-03	1.8E-10
434	0.05	4.6E-08	0.20506	4.3E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-03	7.8E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
435	0.06	5.8E-08	0.25722	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.8E-10
436	0.07	7.4E-08	0.3302	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
437	0.10	9.8E-08	0.43408	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.7E-09
438	0.05	5.2E-08	0.22924	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.8E-10
439	0.07	6.7E-08	0.29809	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
440	0.09	9.1E-08	0.40395	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09
441	0.13	1.3E-07	0.57588	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.2E-09
442	0.06	5.5E-08	0.24531	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.4E-10
443	0.07	7.4E-08	0.32791	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
444	0.10	1.0E-07	0.46451	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09
445	0.16	1.6E-07	0.71246	4.3E-03	1.0E-03	3.2E-06	1.6E-01	5.5E-03	2.7E-09
446	0.06	5.6E-08	0.24828	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.5E-10
447	0.08	7.5E-08	0.33462	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
448	0.11	1.1E-07	0.48154	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09
449	0.17	1.7E-07	0.76155	4.3E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-03	2.9E-09
450	0.05	5.4E-08	0.23766	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.1E-10
451	0.07	7.1E-08	0.31697	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
452	0.10	1.0E-07	0.4494	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
453	0.16	1.6E-07	0.69087	4.3E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-03	2.6E-09
454	0.13	1.3E-07	0.58805	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.3E-09
455	0.18	1.8E-07	0.79096	4.3E-03	1.0E-03	3.5E-06	1.6E-01	5.5E-03	3.0E-09
456	0.23	2.3E-07	1.02401	4.3E-03	1.0E-03	4.6E-06	1.6E-01	5.5E-03	3.9E-09
457	0.29	2.9E-07	1.29862	4.3E-03	1.0E-03	5.8E-06	1.6E-01	5.5E-03	5.0E-09
458	0.26	2.6E-07	1.16142	4.3E-03	1.0E-03	5.2E-06	1.6E-01	5.5E-03	4.4E-09
459	0.23	2.3E-07	1.04103	4.3E-03	1.0E-03	4.6E-06	1.6E-01	5.5E-03	4.0E-09
460	0.20	2.0E-07	0.86808	4.3E-03	1.0E-03	3.9E-06	1.6E-01	5.5E-03	3.3E-09
461	0.20	2.0E-07	0.88372	4.3E-03	1.0E-03	3.9E-06	1.6E-01	5.5E-03	3.4E-09
462	0.32	3.2E-07	1.40577	4.3E-03	1.0E-03	6.2E-06	1.6E-01	5.5E-03	5.4E-09
463	0.50	5.0E-07	2.22196	4.3E-03	1.0E-03	9.9E-06	1.6E-01	5.5E-03	8.5E-09
464	0.64	6.4E-07	2.85341	4.3E-03	1.0E-03	1.3E-05	1.6E-01	5.5E-03	1.1E-08
465	0.57	5.7E-07	2.54829	4.3E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-03	9.8E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
466	0.42	4.2E-07	1.8791	4.3E-03	1.0E-03	8.4E-06	1.6E-01	5.5E-03	7.2E-09
467	0.28	2.8E-07	1.25603	4.3E-03	1.0E-03	5.6E-06	1.6E-01	5.5E-03	4.8E-09
468	0.60	6.0E-07	2.65334	4.3E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-03	1.0E-08
469	1.69	1.7E-06	7.49478	4.3E-03	1.0E-03	3.3E-05	1.6E-01	5.5E-03	2.9E-08
470	3.28	3.3E-06	14.54342	4.3E-03	1.0E-03	6.5E-05	1.6E-01	5.5E-03	5.6E-08
471	1.54	1.5E-06	6.82605	4.3E-03	1.0E-03	3.0E-05	1.6E-01	5.5E-03	2.6E-08
472	0.32	3.2E-07	1.43073	4.3E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-03	5.5E-09
473	0.81	8.1E-07	3.57448	4.3E-03	1.0E-03	1.6E-05	1.6E-01	5.5E-03	1.4E-08
474	4.76	4.8E-06	21.11628	4.3E-03	1.0E-03	9.4E-05	1.6E-01	5.5E-03	8.1E-08
475	21.33	2.1E-05	94.614	4.3E-03	1.0E-03	4.2E-04	1.6E-01	5.5E-03	3.6E-07
476	0.32	3.2E-07	1.40466	4.3E-03	1.0E-03	6.2E-06	1.6E-01	5.5E-03	5.4E-09
477	0.55	5.5E-07	2.42494	4.3E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-03	9.3E-09
478	0.32	3.2E-07	1.42944	4.3E-03	1.0E-03	6.4E-06	1.6E-01	5.5E-03	5.5E-09
479	2.92	2.9E-06	12.9683	4.3E-03	1.0E-03	5.8E-05	1.6E-01	5.5E-03	5.0E-08
480	0.97	9.7E-07	4.3157	4.3E-03	1.0E-03	1.9E-05	1.6E-01	5.5E-03	1.7E-08
481	0.47	4.7E-07	2.09716	4.3E-03	1.0E-03	9.3E-06	1.6E-01	5.5E-03	8.0E-09
482	0.28	2.8E-07	1.23291	4.3E-03	1.0E-03	5.5E-06	1.6E-01	5.5E-03	4.7E-09
483	1.17	1.2E-06	5.18862	4.3E-03	1.0E-03	2.3E-05	1.6E-01	5.5E-03	2.0E-08
484	7.80	7.8E-06	34.59401	4.3E-03	1.0E-03	1.5E-04	1.6E-01	5.5E-03	1.3E-07
485	1.93	1.9E-06	8.57971	4.3E-03	1.0E-03	3.8E-05	1.6E-01	5.5E-03	3.3E-08
486	0.70	7.0E-07	3.10815	4.3E-03	1.0E-03	1.4E-05	1.6E-01	5.5E-03	1.2E-08
487	0.37	3.7E-07	1.62549	4.3E-03	1.0E-03	7.2E-06	1.6E-01	5.5E-03	6.2E-09
488	0.23	2.3E-07	1.00818	4.3E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-03	3.9E-09
489	2.43	2.4E-06	10.7966	4.3E-03	1.0E-03	4.8E-05	1.6E-01	5.5E-03	4.1E-08
490	1.34	1.3E-06	5.92417	4.3E-03	1.0E-03	2.6E-05	1.6E-01	5.5E-03	2.3E-08
491	0.57	5.7E-07	2.52316	4.3E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-03	9.7E-09
492	0.30	3.0E-07	1.33193	4.3E-03	1.0E-03	5.9E-06	1.6E-01	5.5E-03	5.1E-09
493	0.19	1.9E-07	0.8431	4.3E-03	1.0E-03	3.7E-06	1.6E-01	5.5E-03	3.2E-09
494	0.84	8.4E-07	3.70696	4.3E-03	1.0E-03	1.6E-05	1.6E-01	5.5E-03	1.4E-08
495	1.12	1.1E-06	4.97934	4.3E-03	1.0E-03	2.2E-05	1.6E-01	5.5E-03	1.9E-08
496	0.86	8.6E-07	3.81663	4.3E-03	1.0E-03	1.7E-05	1.6E-01	5.5E-03	1.5E-08

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
497	0.47	4.7E-07	2.09841	4.3E-03	1.0E-03	9.3E-06	1.6E-01	5.5E-03	8.0E-09
498	0.26	2.6E-07	1.16515	4.3E-03	1.0E-03	5.2E-06	1.6E-01	5.5E-03	4.5E-09
499	0.50	5.0E-07	2.2062	4.3E-03	1.0E-03	9.8E-06	1.6E-01	5.5E-03	8.4E-09
500	0.63	6.3E-07	2.80134	4.3E-03	1.0E-03	1.2E-05	1.6E-01	5.5E-03	1.1E-08
501	0.56	5.6E-07	2.50189	4.3E-03	1.0E-03	1.1E-05	1.6E-01	5.5E-03	9.6E-09
502	0.38	3.8E-07	1.68047	4.3E-03	1.0E-03	7.5E-06	1.6E-01	5.5E-03	6.4E-09
503	0.33	3.3E-07	1.45383	4.3E-03	1.0E-03	6.5E-06	1.6E-01	5.5E-03	5.6E-09
504	0.40	4.0E-07	1.78028	4.3E-03	1.0E-03	7.9E-06	1.6E-01	5.5E-03	6.8E-09
505	0.39	3.9E-07	1.716	4.3E-03	1.0E-03	7.6E-06	1.6E-01	5.5E-03	6.6E-09
506	0.23	2.3E-07	1.02661	4.3E-03	1.0E-03	4.6E-06	1.6E-01	5.5E-03	3.9E-09
507	0.28	2.8E-07	1.22529	4.3E-03	1.0E-03	5.4E-06	1.6E-01	5.5E-03	4.7E-09
508	0.28	2.8E-07	1.23079	4.3E-03	1.0E-03	5.5E-06	1.6E-01	5.5E-03	4.7E-09
509	0.17	1.7E-07	0.76209	4.3E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-03	2.9E-09
510	0.20	2.0E-07	0.89193	4.3E-03	1.0E-03	4.0E-06	1.6E-01	5.5E-03	3.4E-09
511	0.13	1.3E-07	0.58753	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.2E-09
512	0.11	1.1E-07	0.46671	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09
513	2.10	2.1E-06	9.29968	4.3E-03	1.0E-03	4.1E-05	1.6E-01	5.5E-03	3.6E-08
514	0.15	1.5E-07	0.65261	4.3E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-03	2.5E-09
515	0.17	1.7E-07	0.75948	4.3E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-03	2.9E-09
516	0.13	1.3E-07	0.59617	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.3E-09
517	0.21	2.1E-07	0.93843	4.3E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-03	3.6E-09
518	0.16	1.6E-07	0.7037	4.3E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-03	2.7E-09
519	0.12	1.2E-07	0.55242	4.3E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-03	2.1E-09
520	0.27	2.7E-07	1.1955	4.3E-03	1.0E-03	5.3E-06	1.6E-01	5.5E-03	4.6E-09
521	0.20	2.0E-07	0.87208	4.3E-03	1.0E-03	3.9E-06	1.6E-01	5.5E-03	3.3E-09
522	0.15	1.5E-07	0.65907	4.3E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-03	2.5E-09
523	0.12	1.2E-07	0.51778	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
524	0.24	2.4E-07	1.07333	4.3E-03	1.0E-03	4.8E-06	1.6E-01	5.5E-03	4.1E-09
525	0.18	1.8E-07	0.80757	4.3E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-03	3.1E-09
526	0.14	1.4E-07	0.61876	4.3E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-03	2.4E-09
527	0.11	1.1E-07	0.48829	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
528	0.27	2.7E-07	1.20233	4.3E-03	1.0E-03	5.3E-06	1.6E-01	5.5E-03	4.6E-09
529	0.22	2.2E-07	0.95615	4.3E-03	1.0E-03	4.2E-06	1.6E-01	5.5E-03	3.7E-09
530	0.17	1.7E-07	0.74326	4.3E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-03	2.8E-09
531	0.13	1.3E-07	0.58018	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.2E-09
532	0.26	2.6E-07	1.17259	4.3E-03	1.0E-03	5.2E-06	1.6E-01	5.5E-03	4.5E-09
533	0.23	2.3E-07	1.0243	4.3E-03	1.0E-03	4.6E-06	1.6E-01	5.5E-03	3.9E-09
534	0.19	1.9E-07	0.84735	4.3E-03	1.0E-03	3.8E-06	1.6E-01	5.5E-03	3.2E-09
535	0.15	1.5E-07	0.68018	4.3E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-03	2.6E-09
536	0.23	2.3E-07	1.01254	4.3E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-03	3.9E-09
537	0.22	2.2E-07	0.9725	4.3E-03	1.0E-03	4.3E-06	1.6E-01	5.5E-03	3.7E-09
538	0.20	2.0E-07	0.87629	4.3E-03	1.0E-03	3.9E-06	1.6E-01	5.5E-03	3.4E-09
539	0.17	1.7E-07	0.7492	4.3E-03	1.0E-03	3.3E-06	1.6E-01	5.5E-03	2.9E-09
540	0.18	1.8E-07	0.80739	4.3E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-03	3.1E-09
541	0.19	1.9E-07	0.83645	4.3E-03	1.0E-03	3.7E-06	1.6E-01	5.5E-03	3.2E-09
542	0.18	1.8E-07	0.81701	4.3E-03	1.0E-03	3.6E-06	1.6E-01	5.5E-03	3.1E-09
543	0.17	1.7E-07	0.75373	4.3E-03	1.0E-03	3.4E-06	1.6E-01	5.5E-03	2.9E-09
544	0.15	1.5E-07	0.67473	4.3E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-03	2.6E-09
545	0.16	1.6E-07	0.70163	4.3E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-03	2.7E-09
546	0.16	1.6E-07	0.6937	4.3E-03	1.0E-03	3.1E-06	1.6E-01	5.5E-03	2.7E-09
547	0.15	1.5E-07	0.65228	4.3E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-03	2.5E-09
548	0.12	1.2E-07	0.52851	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
549	0.13	1.3E-07	0.57225	4.3E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-03	2.2E-09
550	0.13	1.3E-07	0.59638	4.3E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-03	2.3E-09
551	0.13	1.3E-07	0.59506	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.3E-09
552	0.09	9.3E-08	0.41204	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.6E-09
553	0.10	1.0E-07	0.45563	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
554	0.11	1.1E-07	0.49141	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
555	0.12	1.2E-07	0.51291	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
556	0.12	1.2E-07	0.51541	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
557	0.08	8.1E-08	0.36137	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.4E-09
558	0.09	8.9E-08	0.39685	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
559	0.10	9.6E-08	0.42648	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.6E-09
560	0.10	1.0E-07	0.44535	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
561	0.10	1.0E-07	0.45014	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
562	0.07	7.2E-08	0.31963	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
563	0.08	7.9E-08	0.34893	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.3E-09
564	0.08	8.4E-08	0.3738	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.4E-09
565	0.09	8.8E-08	0.39054	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.5E-09
566	0.09	8.9E-08	0.39634	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09
567	0.06	6.4E-08	0.28484	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
568	0.07	7.0E-08	0.3093	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
569	0.07	7.4E-08	0.33036	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
570	0.08	7.8E-08	0.3451	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
571	0.10	1.0E-07	0.4415	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
572	0.11	1.1E-07	0.47765	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09
573	0.10	9.7E-08	0.42944	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.6E-09
574	0.12	1.2E-07	0.51924	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
575	0.10	1.0E-07	0.46445	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09
576	0.09	9.4E-08	0.41803	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.6E-09
577	0.11	1.1E-07	0.50388	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
578	0.10	1.0E-07	0.45169	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
579	0.09	9.1E-08	0.4057	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.6E-09
580	0.12	1.2E-07	0.54558	4.3E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-03	2.1E-09
581	0.11	1.1E-07	0.48854	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
582	0.10	9.9E-08	0.43913	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
583	0.25	2.5E-07	1.11848	4.3E-03	1.0E-03	5.0E-06	1.6E-01	5.5E-03	4.3E-09
584	0.13	1.3E-07	0.58645	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.2E-09
585	0.12	1.2E-07	0.52648	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
586	0.11	1.1E-07	0.4733	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09
587	0.23	2.3E-07	1.00271	4.3E-03	1.0E-03	4.5E-06	1.6E-01	5.5E-03	3.8E-09
588	0.14	1.4E-07	0.62249	4.3E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-03	2.4E-09
589	0.13	1.3E-07	0.56251	4.3E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-03	2.2E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
590	0.11	1.1E-07	0.50757	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	1.9E-09
591	0.15	1.5E-07	0.6495	4.3E-03	1.0E-03	2.9E-06	1.6E-01	5.5E-03	2.5E-09
592	0.13	1.3E-07	0.593	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.3E-09
593	0.12	1.2E-07	0.53905	4.3E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-03	2.1E-09
594	0.11	1.1E-07	0.48887	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
595	0.15	1.5E-07	0.66433	4.3E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-03	2.5E-09
596	0.14	1.4E-07	0.61454	4.3E-03	1.0E-03	2.7E-06	1.6E-01	5.5E-03	2.4E-09
597	0.13	1.3E-07	0.5646	4.3E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-03	2.2E-09
598	0.12	1.2E-07	0.51613	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
599	0.15	1.5E-07	0.66544	4.3E-03	1.0E-03	3.0E-06	1.6E-01	5.5E-03	2.5E-09
600	0.14	1.4E-07	0.62473	4.3E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-03	2.4E-09
601	0.13	1.3E-07	0.58137	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.2E-09
602	0.12	1.2E-07	0.53723	4.3E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-03	2.1E-09
603	0.14	1.4E-07	0.62266	4.3E-03	1.0E-03	2.8E-06	1.6E-01	5.5E-03	2.4E-09
604	0.13	1.3E-07	0.58784	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.2E-09
605	0.12	1.2E-07	0.55012	4.3E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-03	2.1E-09
606	0.12	1.2E-07	0.5113	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
607	0.13	1.3E-07	0.58326	4.3E-03	1.0E-03	2.6E-06	1.6E-01	5.5E-03	2.2E-09
608	0.12	1.2E-07	0.55349	4.3E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-03	2.1E-09
609	0.12	1.2E-07	0.52069	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
610	0.13	1.3E-07	0.56837	4.3E-03	1.0E-03	2.5E-06	1.6E-01	5.5E-03	2.2E-09
611	0.12	1.2E-07	0.54701	4.3E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-03	2.1E-09
612	0.12	1.2E-07	0.52153	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
613	0.11	1.1E-07	0.493	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
614	0.12	1.2E-07	0.53164	4.3E-03	1.0E-03	2.4E-06	1.6E-01	5.5E-03	2.0E-09
615	0.12	1.2E-07	0.51368	4.3E-03	1.0E-03	2.3E-06	1.6E-01	5.5E-03	2.0E-09
616	0.11	1.1E-07	0.49184	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
617	0.11	1.1E-07	0.49806	4.3E-03	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
618	0.11	1.1E-07	0.48302	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09
619	0.10	1.0E-07	0.46433	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09
620	0.11	1.1E-07	0.46721	4.3E-03	1.0E-03	2.1E-06	1.6E-01	5.5E-03	1.8E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
621	0.10	1.0E-07	0.45456	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
622	0.10	9.9E-08	0.4385	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.7E-09
623	0.10	1.0E-07	0.44629	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
624	0.10	9.9E-08	0.43902	4.3E-03	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
625	0.10	9.7E-08	0.42843	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.6E-09
626	0.09	9.4E-08	0.41487	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.6E-09
627	0.09	9.4E-08	0.41907	4.3E-03	1.0E-03	1.9E-06	1.6E-01	5.5E-03	1.6E-09
628	0.09	9.3E-08	0.41321	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.6E-09
629	0.09	9.1E-08	0.4043	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09
630	0.09	8.9E-08	0.39416	4.3E-03	1.0E-03	1.8E-06	1.6E-01	5.5E-03	1.5E-09
631	0.09	8.8E-08	0.38953	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.5E-09
632	0.09	8.6E-08	0.38205	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.5E-09
633	0.08	8.4E-08	0.37131	4.3E-03	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.4E-09
634	0.08	8.3E-08	0.36771	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.4E-09
635	0.08	8.1E-08	0.36155	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.4E-09
636	0.08	7.9E-08	0.3507	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.3E-09
637	0.08	7.9E-08	0.35037	4.3E-03	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.3E-09
638	0.08	7.8E-08	0.34758	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
639	0.07	7.2E-08	0.31833	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
640	0.07	7.3E-08	0.3245	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
641	0.07	7.4E-08	0.32884	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
642	0.07	7.5E-08	0.33105	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
643	0.07	7.5E-08	0.33115	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
644	0.07	7.4E-08	0.32901	4.3E-03	1.0E-03	1.5E-06	1.6E-01	5.5E-03	1.3E-09
645	0.06	5.7E-08	0.25453	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.7E-10
646	0.06	6.0E-08	0.26508	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
647	0.06	6.2E-08	0.27522	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.1E-09
648	0.06	6.4E-08	0.28471	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
649	0.07	6.6E-08	0.29324	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
650	0.07	6.8E-08	0.3006	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.2E-09
651	0.07	6.9E-08	0.30645	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
652	0.07	7.0E-08	0.31068	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
653	0.07	7.1E-08	0.31301	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
654	0.07	7.1E-08	0.31345	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
655	0.07	7.0E-08	0.31185	4.3E-03	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
656	0.05	5.4E-08	0.24168	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.2E-10
657	0.06	5.7E-08	0.2514	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.6E-10
658	0.06	5.9E-08	0.26076	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
659	0.06	6.1E-08	0.26953	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
660	0.06	6.3E-08	0.27747	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.1E-09
661	0.06	6.4E-08	0.28433	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
662	0.07	6.5E-08	0.28989	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
663	0.07	6.6E-08	0.29397	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
664	0.07	6.7E-08	0.2964	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
665	0.07	6.7E-08	0.29709	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
666	0.05	5.2E-08	0.2298	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.8E-10
667	0.05	5.4E-08	0.23878	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.1E-10
668	0.06	5.6E-08	0.24743	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.5E-10
669	0.06	5.8E-08	0.25557	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.8E-10
670	0.06	5.9E-08	0.26295	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
671	0.06	6.1E-08	0.26938	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
672	0.06	6.2E-08	0.27465	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.1E-09
673	0.06	6.3E-08	0.2786	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.1E-09
674	0.06	6.3E-08	0.28108	4.3E-03	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.1E-09
675	0.06	6.4E-08	0.28197	4.3E-03	1.0E-03	1.3E-06	1.6E-01	5.5E-03	1.1E-09
676	0.03	3.3E-08	0.14846	4.3E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-03	5.7E-10
677	0.03	3.5E-08	0.15314	4.3E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-03	5.9E-10
678	0.04	3.6E-08	0.15774	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.0E-10
679	0.04	3.7E-08	0.16219	4.3E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-03	6.2E-10
680	0.04	3.8E-08	0.16641	4.3E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-03	6.4E-10
681	0.04	3.8E-08	0.17032	4.3E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-03	6.5E-10
682	0.04	3.9E-08	0.17384	4.3E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-03	6.7E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
683	0.04	4.0E-08	0.17689	4.3E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-03	6.8E-10
684	0.04	4.0E-08	0.17943	4.3E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-03	6.9E-10
685	0.04	4.1E-08	0.18136	4.3E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-03	6.9E-10
686	0.04	4.1E-08	0.18265	4.3E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-03	7.0E-10
687	0.04	4.1E-08	0.18328	4.3E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-03	7.0E-10
688	0.04	4.1E-08	0.18319	4.3E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-03	7.0E-10
689	0.04	4.1E-08	0.18242	4.3E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-03	7.0E-10
690	0.04	4.1E-08	0.18094	4.3E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-03	6.9E-10
691	0.04	4.0E-08	0.17879	4.3E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-03	6.8E-10
692	0.04	4.0E-08	0.176	4.3E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-03	6.7E-10
693	0.04	3.9E-08	0.17263	4.3E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-03	6.6E-10
694	0.04	3.8E-08	0.16874	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.5E-10
695	0.04	3.7E-08	0.16441	4.3E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-03	6.3E-10
696	0.04	3.6E-08	0.15971	4.3E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-03	6.1E-10
697	0.03	3.5E-08	0.15471	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	5.9E-10
698	0.03	3.4E-08	0.1495	4.3E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-03	5.7E-10
699	0.03	3.2E-08	0.14414	4.3E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-03	5.5E-10
700	0.03	3.1E-08	0.13872	4.3E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-03	5.3E-10
701	0.03	3.0E-08	0.13331	4.3E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.1E-10
702	0.03	2.9E-08	0.12795	4.3E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-03	4.9E-10
703	0.03	2.8E-08	0.12261	4.3E-03	1.0E-03	5.4E-07	1.6E-01	5.5E-03	4.7E-10
704	0.03	2.7E-08	0.11762	4.3E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-03	4.5E-10
705	0.03	2.5E-08	0.11263	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
706	0.02	2.4E-08	0.10741	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.1E-10
707	0.03	3.2E-08	0.14292	4.3E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-03	5.5E-10
708	0.03	3.3E-08	0.14732	4.3E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-03	5.6E-10
709	0.03	3.4E-08	0.15165	4.3E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.8E-10
710	0.04	3.5E-08	0.15584	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	6.0E-10
711	0.04	3.6E-08	0.15982	4.3E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-03	6.1E-10
712	0.04	3.7E-08	0.16351	4.3E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-03	6.3E-10
713	0.04	3.8E-08	0.16687	4.3E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-03	6.4E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
714	0.04	3.8E-08	0.16979	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.5E-10
715	0.04	3.9E-08	0.17222	4.3E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-03	6.6E-10
716	0.04	3.9E-08	0.17411	4.3E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-03	6.7E-10
717	0.04	4.0E-08	0.17541	4.3E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-03	6.7E-10
718	0.04	4.0E-08	0.17614	4.3E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-03	6.7E-10
719	0.04	4.0E-08	0.1762	4.3E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-03	6.7E-10
720	0.04	4.0E-08	0.17558	4.3E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-03	6.7E-10
721	0.04	3.9E-08	0.17432	4.3E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-03	6.7E-10
722	0.04	3.9E-08	0.17243	4.3E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-03	6.6E-10
723	0.04	3.8E-08	0.16995	4.3E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-03	6.5E-10
724	0.04	3.8E-08	0.16692	4.3E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-03	6.4E-10
725	0.04	3.7E-08	0.16338	4.3E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-03	6.3E-10
726	0.04	3.6E-08	0.15942	4.3E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-03	6.1E-10
727	0.03	3.5E-08	0.15509	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	5.9E-10
728	0.03	3.4E-08	0.15046	4.3E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.8E-10
729	0.03	3.3E-08	0.14561	4.3E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-03	5.6E-10
730	0.03	3.2E-08	0.14061	4.3E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-03	5.4E-10
731	0.03	3.1E-08	0.13552	4.3E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-03	5.2E-10
732	0.03	2.9E-08	0.13041	4.3E-03	1.0E-03	5.8E-07	1.6E-01	5.5E-03	5.0E-10
733	0.03	2.8E-08	0.12534	4.3E-03	1.0E-03	5.6E-07	1.6E-01	5.5E-03	4.8E-10
734	0.03	2.7E-08	0.12034	4.3E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-03	4.6E-10
735	0.03	2.6E-08	0.11548	4.3E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-03	4.4E-10
736	0.02	2.5E-08	0.11074	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.2E-10
737	0.03	3.1E-08	0.1377	4.3E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-03	5.3E-10
738	0.03	3.2E-08	0.14185	4.3E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-03	5.4E-10
739	0.03	3.3E-08	0.14593	4.3E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-03	5.6E-10
740	0.03	3.4E-08	0.14989	4.3E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.7E-10
741	0.03	3.5E-08	0.15365	4.3E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-03	5.9E-10
742	0.04	3.5E-08	0.15715	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.0E-10
743	0.04	3.6E-08	0.16034	4.3E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-03	6.1E-10
744	0.04	3.7E-08	0.16315	4.3E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-03	6.2E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
745	0.04	3.7E-08	0.1655	4.3E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-03	6.3E-10
746	0.04	3.8E-08	0.16735	4.3E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-03	6.4E-10
747	0.04	3.8E-08	0.16867	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.5E-10
748	0.04	3.8E-08	0.16945	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.5E-10
749	0.04	3.8E-08	0.16961	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.5E-10
750	0.04	3.8E-08	0.16917	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.5E-10
751	0.04	3.8E-08	0.16811	4.3E-03	1.0E-03	7.5E-07	1.6E-01	5.5E-03	6.4E-10
752	0.04	3.8E-08	0.16647	4.3E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-03	6.4E-10
753	0.04	3.7E-08	0.16425	4.3E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-03	6.3E-10
754	0.04	3.6E-08	0.16152	4.3E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-03	6.2E-10
755	0.04	3.6E-08	0.1583	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.1E-10
756	0.03	3.5E-08	0.15466	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	5.9E-10
757	0.03	3.4E-08	0.15067	4.3E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.8E-10
758	0.03	3.3E-08	0.14638	4.3E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-03	5.6E-10
759	0.03	3.2E-08	0.14186	4.3E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-03	5.4E-10
760	0.03	3.1E-08	0.13718	4.3E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-03	5.3E-10
761	0.03	3.0E-08	0.1324	4.3E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.1E-10
762	0.03	2.9E-08	0.12758	4.3E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-03	4.9E-10
763	0.03	2.8E-08	0.12277	4.3E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-03	4.7E-10
764	0.03	2.7E-08	0.11801	4.3E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-03	4.5E-10
765	0.03	2.6E-08	0.11335	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
766	0.03	3.0E-08	0.13279	4.3E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.1E-10
767	0.03	3.1E-08	0.13671	4.3E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-03	5.2E-10
768	0.03	3.2E-08	0.14056	4.3E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-03	5.4E-10
769	0.03	3.3E-08	0.1443	4.3E-03	1.0E-03	6.4E-07	1.6E-01	5.5E-03	5.5E-10
770	0.03	3.3E-08	0.14787	4.3E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-03	5.7E-10
771	0.03	3.4E-08	0.1512	4.3E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.8E-10
772	0.03	3.5E-08	0.15423	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	5.9E-10
773	0.04	3.5E-08	0.15691	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.0E-10
774	0.04	3.6E-08	0.15918	4.3E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-03	6.1E-10
775	0.04	3.6E-08	0.161	4.3E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-03	6.2E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
776	0.04	3.7E-08	0.16232	4.3E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-03	6.2E-10
777	0.04	3.7E-08	0.16311	4.3E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-03	6.2E-10
778	0.04	3.7E-08	0.16335	4.3E-03	1.0E-03	7.3E-07	1.6E-01	5.5E-03	6.3E-10
779	0.04	3.7E-08	0.16303	4.3E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-03	6.2E-10
780	0.04	3.7E-08	0.16216	4.3E-03	1.0E-03	7.2E-07	1.6E-01	5.5E-03	6.2E-10
781	0.04	3.6E-08	0.16072	4.3E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-03	6.2E-10
782	0.04	3.6E-08	0.15876	4.3E-03	1.0E-03	7.1E-07	1.6E-01	5.5E-03	6.1E-10
783	0.04	3.5E-08	0.15629	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	6.0E-10
784	0.03	3.5E-08	0.15337	4.3E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-03	5.9E-10
785	0.03	3.4E-08	0.15005	4.3E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.7E-10
786	0.03	3.3E-08	0.14635	4.3E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-03	5.6E-10
787	0.03	3.2E-08	0.1424	4.3E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-03	5.4E-10
788	0.03	3.1E-08	0.1382	4.3E-03	1.0E-03	6.1E-07	1.6E-01	5.5E-03	5.3E-10
789	0.03	3.0E-08	0.13383	4.3E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.1E-10
790	0.03	2.9E-08	0.12934	4.3E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-03	4.9E-10
791	0.03	2.8E-08	0.12479	4.3E-03	1.0E-03	5.5E-07	1.6E-01	5.5E-03	4.8E-10
792	0.03	2.7E-08	0.12024	4.3E-03	1.0E-03	5.3E-07	1.6E-01	5.5E-03	4.6E-10
793	0.03	2.6E-08	0.11572	4.3E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-03	4.4E-10
794	0.03	2.9E-08	0.12816	4.3E-03	1.0E-03	5.7E-07	1.6E-01	5.5E-03	4.9E-10
795	0.03	3.0E-08	0.13186	4.3E-03	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.0E-10
796	0.03	3.1E-08	0.13549	4.3E-03	1.0E-03	6.0E-07	1.6E-01	5.5E-03	5.2E-10
797	0.03	3.1E-08	0.13903	4.3E-03	1.0E-03	6.2E-07	1.6E-01	5.5E-03	5.3E-10
798	0.03	3.2E-08	0.14239	4.3E-03	1.0E-03	6.3E-07	1.6E-01	5.5E-03	5.4E-10
799	0.03	3.3E-08	0.14553	4.3E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-03	5.6E-10
800	0.03	3.3E-08	0.14841	4.3E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-03	5.7E-10
801	0.03	3.4E-08	0.15099	4.3E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.8E-10
802	0.03	3.5E-08	0.15317	4.3E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-03	5.9E-10
803	0.03	3.5E-08	0.15494	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	5.9E-10
804	0.04	3.5E-08	0.15625	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	6.0E-10
805	0.04	3.5E-08	0.15707	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.0E-10
806	0.04	3.5E-08	0.15739	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.0E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
807	0.04	3.5E-08	0.15718	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.0E-10
808	0.04	3.5E-08	0.15645	4.3E-03	1.0E-03	7.0E-07	1.6E-01	5.5E-03	6.0E-10
809	0.03	3.5E-08	0.15521	4.3E-03	1.0E-03	6.9E-07	1.6E-01	5.5E-03	5.9E-10
810	0.03	3.5E-08	0.15347	4.3E-03	1.0E-03	6.8E-07	1.6E-01	5.5E-03	5.9E-10
811	0.03	3.4E-08	0.15125	4.3E-03	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.8E-10
812	0.03	3.3E-08	0.14861	4.3E-03	1.0E-03	6.6E-07	1.6E-01	5.5E-03	5.7E-10
813	0.03	3.3E-08	0.14558	4.3E-03	1.0E-03	6.5E-07	1.6E-01	5.5E-03	5.6E-10
814	0.05	5.3E-08	0.23654	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.1E-10
815	0.05	5.2E-08	0.23053	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.8E-10
816	0.05	5.0E-08	0.22369	4.3E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-03	8.6E-10
817	0.05	4.9E-08	0.21614	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.3E-10
818	0.04	4.4E-08	0.19654	4.3E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-03	7.5E-10
819	0.05	4.6E-08	0.20346	4.3E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-03	7.8E-10
820	0.05	4.7E-08	0.21009	4.3E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-03	8.0E-10
821	0.05	4.9E-08	0.2164	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.3E-10
822	0.05	5.0E-08	0.22213	4.3E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-03	8.5E-10
823	0.05	5.1E-08	0.22733	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.7E-10
824	0.05	5.2E-08	0.23149	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.9E-10
825	0.05	5.3E-08	0.23481	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	9.0E-10
826	0.05	5.3E-08	0.23709	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.1E-10
827	0.05	5.4E-08	0.23826	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.1E-10
828	0.05	5.4E-08	0.2383	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.1E-10
829	0.05	5.3E-08	0.23711	4.3E-03	1.0E-03	1.1E-06	1.6E-01	5.5E-03	9.1E-10
830	0.05	5.3E-08	0.23484	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	9.0E-10
831	0.05	5.2E-08	0.23139	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.9E-10
832	0.05	5.1E-08	0.22692	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.7E-10
833	0.05	5.0E-08	0.22158	4.3E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-03	8.5E-10
834	0.05	4.9E-08	0.21541	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.2E-10
835	0.05	4.7E-08	0.20857	4.3E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-03	8.0E-10
836	0.04	4.2E-08	0.18792	4.3E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-03	7.2E-10
837	0.04	4.4E-08	0.19435	4.3E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-03	7.4E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
838	0.05	4.5E-08	0.20058	4.3E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-03	7.7E-10
839	0.05	4.7E-08	0.20647	4.3E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-03	7.9E-10
840	0.05	4.8E-08	0.21187	4.3E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-03	8.1E-10
841	0.05	4.9E-08	0.21668	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.3E-10
842	0.05	5.0E-08	0.22073	4.3E-03	1.0E-03	9.8E-07	1.6E-01	5.5E-03	8.4E-10
843	0.05	5.0E-08	0.22396	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.6E-10
844	0.05	5.1E-08	0.22621	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.7E-10
845	0.05	5.1E-08	0.22746	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.7E-10
846	0.05	5.1E-08	0.22762	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.7E-10
847	0.05	5.1E-08	0.22673	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.7E-10
848	0.05	5.1E-08	0.22482	4.3E-03	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.6E-10
849	0.05	5.0E-08	0.22185	4.3E-03	1.0E-03	9.9E-07	1.6E-01	5.5E-03	8.5E-10
850	0.05	4.9E-08	0.21793	4.3E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-03	8.3E-10
851	0.05	4.8E-08	0.21314	4.3E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-03	8.2E-10
852	0.05	4.7E-08	0.20758	4.3E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-03	7.9E-10
853	0.05	4.5E-08	0.20138	4.3E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-03	7.7E-10
854	0.04	4.1E-08	0.17988	4.3E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-03	6.9E-10
855	0.04	4.2E-08	0.1859	4.3E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-03	7.1E-10
856	0.04	4.3E-08	0.19172	4.3E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-03	7.3E-10
857	0.04	4.4E-08	0.19723	4.3E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-03	7.5E-10
858	0.05	4.6E-08	0.20231	4.3E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-03	7.7E-10
859	0.05	4.7E-08	0.20685	4.3E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-03	7.9E-10
860	0.05	4.7E-08	0.21071	4.3E-03	1.0E-03	9.4E-07	1.6E-01	5.5E-03	8.1E-10
861	0.05	4.8E-08	0.21379	4.3E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-03	8.2E-10
862	0.05	4.9E-08	0.21601	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.3E-10
863	0.05	4.9E-08	0.21733	4.3E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-03	8.3E-10
864	0.05	4.9E-08	0.21767	4.3E-03	1.0E-03	9.7E-07	1.6E-01	5.5E-03	8.3E-10
865	0.05	4.9E-08	0.21705	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.3E-10
866	0.05	4.9E-08	0.21542	4.3E-03	1.0E-03	9.6E-07	1.6E-01	5.5E-03	8.2E-10
867	0.05	4.8E-08	0.21287	4.3E-03	1.0E-03	9.5E-07	1.6E-01	5.5E-03	8.1E-10
868	0.05	4.7E-08	0.20941	4.3E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-03	8.0E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
869	0.05	4.6E-08	0.20514	4.3E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-03	7.9E-10
870	0.05	4.5E-08	0.20023	4.3E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-03	7.7E-10
871	0.04	4.4E-08	0.19457	4.3E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-03	7.4E-10
872	0.04	3.9E-08	0.17238	4.3E-03	1.0E-03	7.7E-07	1.6E-01	5.5E-03	6.6E-10
873	0.04	4.0E-08	0.17801	4.3E-03	1.0E-03	7.9E-07	1.6E-01	5.5E-03	6.8E-10
874	0.04	4.1E-08	0.18346	4.3E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-03	7.0E-10
875	0.04	4.3E-08	0.18865	4.3E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-03	7.2E-10
876	0.04	4.4E-08	0.19342	4.3E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-03	7.4E-10
877	0.04	4.5E-08	0.19772	4.3E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-03	7.6E-10
878	0.05	4.5E-08	0.20136	4.3E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-03	7.7E-10
879	0.05	4.6E-08	0.20433	4.3E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-03	7.8E-10
880	0.05	4.7E-08	0.20653	4.3E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-03	7.9E-10
881	0.05	4.7E-08	0.20789	4.3E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-03	8.0E-10
882	0.05	4.7E-08	0.20837	4.3E-03	1.0E-03	9.3E-07	1.6E-01	5.5E-03	8.0E-10
883	0.05	4.7E-08	0.20792	4.3E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-03	8.0E-10
884	0.05	4.7E-08	0.2066	4.3E-03	1.0E-03	9.2E-07	1.6E-01	5.5E-03	7.9E-10
885	0.05	4.6E-08	0.20441	4.3E-03	1.0E-03	9.1E-07	1.6E-01	5.5E-03	7.8E-10
886	0.05	4.5E-08	0.20138	4.3E-03	1.0E-03	9.0E-07	1.6E-01	5.5E-03	7.7E-10
887	0.04	4.5E-08	0.19756	4.3E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-03	7.6E-10
888	0.04	4.4E-08	0.19316	4.3E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-03	7.4E-10
889	0.04	4.2E-08	0.18803	4.3E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-03	7.2E-10
890	0.04	3.7E-08	0.16537	4.3E-03	1.0E-03	7.4E-07	1.6E-01	5.5E-03	6.3E-10
891	0.04	3.8E-08	0.17064	4.3E-03	1.0E-03	7.6E-07	1.6E-01	5.5E-03	6.5E-10
892	0.04	4.0E-08	0.1758	4.3E-03	1.0E-03	7.8E-07	1.6E-01	5.5E-03	6.7E-10
893	0.04	4.1E-08	0.18067	4.3E-03	1.0E-03	8.0E-07	1.6E-01	5.5E-03	6.9E-10
894	0.04	4.2E-08	0.18517	4.3E-03	1.0E-03	8.2E-07	1.6E-01	5.5E-03	7.1E-10
895	0.04	4.3E-08	0.18921	4.3E-03	1.0E-03	8.4E-07	1.6E-01	5.5E-03	7.2E-10
896	0.04	4.3E-08	0.1927	4.3E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-03	7.4E-10
897	0.04	4.4E-08	0.19557	4.3E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-03	7.5E-10
898	0.04	4.5E-08	0.19773	4.3E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-03	7.6E-10
899	0.04	4.5E-08	0.19912	4.3E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-03	7.6E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
900	0.05	4.5E-08	0.19972	4.3E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-03	7.6E-10
901	0.04	4.5E-08	0.19947	4.3E-03	1.0E-03	8.9E-07	1.6E-01	5.5E-03	7.6E-10
902	0.04	4.5E-08	0.19841	4.3E-03	1.0E-03	8.8E-07	1.6E-01	5.5E-03	7.6E-10
903	0.04	4.4E-08	0.19652	4.3E-03	1.0E-03	8.7E-07	1.6E-01	5.5E-03	7.5E-10
904	0.04	4.4E-08	0.19385	4.3E-03	1.0E-03	8.6E-07	1.6E-01	5.5E-03	7.4E-10
905	0.04	4.3E-08	0.19045	4.3E-03	1.0E-03	8.5E-07	1.6E-01	5.5E-03	7.3E-10
906	0.04	4.2E-08	0.18636	4.3E-03	1.0E-03	8.3E-07	1.6E-01	5.5E-03	7.1E-10
907	0.04	4.1E-08	0.18171	4.3E-03	1.0E-03	8.1E-07	1.6E-01	5.5E-03	7.0E-10
908	0.03	2.6E-08	0.11706	4.3E-03	1.0E-03	5.2E-07	1.6E-01	5.5E-03	4.5E-10
909	0.03	2.6E-08	0.11411	4.3E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-03	4.4E-10
910	0.03	2.5E-08	0.1113	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.3E-10
911	0.02	2.4E-08	0.10869	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.2E-10
912	0.02	2.4E-08	0.10611	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.1E-10
913	0.02	2.3E-08	0.10361	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	4.0E-10
914	0.02	2.3E-08	0.1012	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10
915	0.02	2.2E-08	0.0989	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
916	0.02	2.2E-08	0.09666	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
917	0.02	2.1E-08	0.09451	4.3E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-03	3.6E-10
918	0.02	2.1E-08	0.09244	4.3E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-03	3.5E-10
919	0.02	2.0E-08	0.09044	4.3E-03	1.0E-03	4.0E-07	1.6E-01	5.5E-03	3.5E-10
920	0.02	2.0E-08	0.08851	4.3E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.4E-10
921	0.02	2.0E-08	0.08664	4.3E-03	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.3E-10
922	0.02	1.9E-08	0.08485	4.3E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-03	3.2E-10
923	0.02	1.9E-08	0.08312	4.3E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-03	3.2E-10
924	0.02	1.8E-08	0.08144	4.3E-03	1.0E-03	3.6E-07	1.6E-01	5.5E-03	3.1E-10
925	0.02	1.8E-08	0.07983	4.3E-03	1.0E-03	3.5E-07	1.6E-01	5.5E-03	3.1E-10
926	0.03	2.6E-08	0.11579	4.3E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-03	4.4E-10
927	0.03	2.5E-08	0.11288	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
928	0.02	2.5E-08	0.11023	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.2E-10
929	0.02	2.4E-08	0.10761	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.1E-10
930	0.02	2.4E-08	0.10503	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.0E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

475	Receptor	
21.33	Max	

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
931	0.02	2.3E-08	0.10256	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	3.9E-10
932	0.02	2.3E-08	0.10018	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.8E-10
933	0.02	2.2E-08	0.09789	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.7E-10
934	0.02	2.2E-08	0.09569	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
935	0.02	2.1E-08	0.09357	4.3E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-03	3.6E-10
936	0.02	2.1E-08	0.09153	4.3E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-03	3.5E-10
937	0.02	1.9E-08	0.08582	4.3E-03	1.0E-03	3.8E-07	1.6E-01	5.5E-03	3.3E-10
938	0.02	1.9E-08	0.08404	4.3E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-03	3.2E-10
939	0.02	1.9E-08	0.08234	4.3E-03	1.0E-03	3.7E-07	1.6E-01	5.5E-03	3.2E-10
940	0.03	2.6E-08	0.11455	4.3E-03	1.0E-03	5.1E-07	1.6E-01	5.5E-03	4.4E-10
941	0.03	2.5E-08	0.11167	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
942	0.02	2.5E-08	0.10911	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.2E-10
943	0.02	2.4E-08	0.10649	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.1E-10
944	0.02	2.3E-08	0.10395	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	4.0E-10
945	0.02	2.3E-08	0.10151	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10
946	0.02	2.2E-08	0.09916	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
947	0.02	2.2E-08	0.09691	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
948	0.02	2.1E-08	0.09474	4.3E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-03	3.6E-10
949	0.02	2.1E-08	0.09265	4.3E-03	1.0E-03	4.1E-07	1.6E-01	5.5E-03	3.5E-10
950	0.03	2.6E-08	0.11333	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
951	0.02	2.5E-08	0.11055	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.2E-10
952	0.02	2.4E-08	0.108	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.1E-10
953	0.02	2.4E-08	0.10539	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.0E-10
954	0.02	2.3E-08	0.10289	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	3.9E-10
955	0.02	2.3E-08	0.10049	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.8E-10
956	0.02	2.2E-08	0.09818	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
957	0.02	2.2E-08	0.09595	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
958	0.02	2.1E-08	0.09381	4.3E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-03	3.6E-10
959	0.03	2.5E-08	0.11214	4.3E-03	1.0E-03	5.0E-07	1.6E-01	5.5E-03	4.3E-10
960	0.02	2.5E-08	0.10938	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.2E-10
961	0.02	2.4E-08	0.1069	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.1E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
962	0.02	2.4E-08	0.10433	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	4.0E-10
963	0.02	2.3E-08	0.10186	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10
964	0.02	2.2E-08	0.09949	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
965	0.02	2.2E-08	0.09721	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
966	0.02	2.1E-08	0.09502	4.3E-03	1.0E-03	4.2E-07	1.6E-01	5.5E-03	3.6E-10
967	0.03	2.5E-08	0.11101	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.2E-10
968	0.02	2.4E-08	0.10821	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.1E-10
969	0.02	2.4E-08	0.10582	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.0E-10
970	0.02	2.3E-08	0.10329	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	4.0E-10
971	0.02	2.3E-08	0.10085	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10
972	0.02	2.2E-08	0.09852	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
973	0.02	2.2E-08	0.09627	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
974	0.02	2.5E-08	0.10989	4.3E-03	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.2E-10
975	0.02	2.4E-08	0.10714	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.1E-10
976	0.02	2.4E-08	0.10476	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.0E-10
977	0.02	2.3E-08	0.10227	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10
978	0.02	2.3E-08	0.09987	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
979	0.02	2.2E-08	0.09757	4.3E-03	1.0E-03	4.3E-07	1.6E-01	5.5E-03	3.7E-10
980	0.02	2.5E-08	0.10875	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.2E-10
981	0.02	2.4E-08	0.10611	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.1E-10
982	0.02	2.3E-08	0.10373	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	4.0E-10
983	0.02	2.3E-08	0.10127	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10
984	0.02	2.2E-08	0.09891	4.3E-03	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
985	0.02	2.4E-08	0.10766	4.3E-03	1.0E-03	4.8E-07	1.6E-01	5.5E-03	4.1E-10
986	0.02	2.4E-08	0.10505	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.0E-10
987	0.02	2.3E-08	0.10268	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	3.9E-10
988	0.02	2.3E-08	0.1003	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.8E-10
989	0.02	2.4E-08	0.10669	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.1E-10
990	0.02	2.3E-08	0.10417	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	4.0E-10
991	0.02	2.3E-08	0.10172	4.3E-03	1.0E-03	4.5E-07	1.6E-01	5.5E-03	3.9E-10
992	0.02	2.4E-08	0.10564	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.0E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	475	Receptor
	21.33	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	0.02	2.3E-08	0.10315	4.3E-03	1.0E-03	4.6E-07	1.6E-01	5.5E-03	3.9E-10
994	0.02	2.4E-08	0.10462	4.3E-03	1.0E-03	4.7E-07	1.6E-01	5.5E-03	4.0E-10
995	0.01	1.1E-08	0.04964	4.3E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-03	1.9E-10
996	0.01	1.1E-08	0.0494	4.3E-03	1.0E-03	2.2E-07	1.6E-01	5.5E-03	1.9E-10
997	0.01	1.1E-08	0.04807	4.3E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-03	1.8E-10
998	0.01	1.1E-08	0.04811	4.3E-03	1.0E-03	2.1E-07	1.6E-01	5.5E-03	1.8E-10
999	0.00	0.0E+00	0	4.3E-03	1.0E-03	0.0E+00	1.6E-01	5.5E-03	0.0E+00

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
1	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.1E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.2E-09
2	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.4E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.0E-09
3	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.8E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.7E-09
4	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.3E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.5E-09
5	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	5.9E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
6	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.5E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
7	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.1E-08	3.7E-03	1.0E-03	9.4E-07	1.6E-01	1.4E-02	2.0E-09
8	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	8.8E-07	1.6E-01	1.4E-02	1.9E-09
9	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.3E-07	1.6E-01	1.4E-02	1.8E-09
10	4.7E-03	1.0E-03	9.8E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.8E-07	1.6E-01	1.4E-02	1.7E-09
11	4.7E-03	1.0E-03	9.2E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09
12	4.7E-03	1.0E-03	8.7E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09
13	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
14	4.7E-03	1.0E-03	7.9E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.3E-09
15	4.7E-03	1.0E-03	7.5E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
16	4.7E-03	1.0E-03	7.1E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
17	4.7E-03	1.0E-03	6.8E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
18	4.7E-03	1.0E-03	6.5E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
19	4.7E-03	1.0E-03	6.2E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.1E-09
20	4.7E-03	1.0E-03	5.9E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
21	4.7E-03	1.0E-03	5.7E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10
22	4.7E-03	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
23	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
24	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
25	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.3E-10
26	4.7E-03	1.0E-03	4.7E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10
27	4.7E-03	1.0E-03	4.5E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10
28	4.7E-03	1.0E-03	4.3E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.4E-10
29	4.7E-03	1.0E-03	4.2E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10
30	4.7E-03	1.0E-03	4.0E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10
31	4.7E-03	1.0E-03	3.9E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
32	4.7E-03	1.0E-03	3.8E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10
33	4.7E-03	1.0E-03	3.7E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10
34	4.7E-03	1.0E-03	3.6E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.1E-10
35	4.7E-03	1.0E-03	3.4E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10
36	4.7E-03	1.0E-03	3.3E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.7E-10
37	4.7E-03	1.0E-03	3.2E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.6E-10
38	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.7E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
39	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.9E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.1E-09
40	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.2E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.9E-09
41	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.6E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09
42	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.1E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
43	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.7E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
44	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.3E-08	3.7E-03	1.0E-03	9.8E-07	1.6E-01	1.4E-02	2.1E-09
45	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.2E-07	1.6E-01	1.4E-02	2.0E-09
46	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.6E-07	1.6E-01	1.4E-02	1.8E-09
47	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09
48	4.7E-03	1.0E-03	9.5E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09
49	4.7E-03	1.0E-03	9.0E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.2E-07	1.6E-01	1.4E-02	1.5E-09
50	4.7E-03	1.0E-03	8.5E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09
51	4.7E-03	1.0E-03	8.1E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
52	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
53	4.7E-03	1.0E-03	7.3E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.3E-09
54	4.7E-03	1.0E-03	6.9E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09
55	4.7E-03	1.0E-03	6.6E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09
56	4.7E-03	1.0E-03	6.3E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
57	4.7E-03	1.0E-03	6.1E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09
58	4.7E-03	1.0E-03	5.8E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.9E-10
59	4.7E-03	1.0E-03	5.6E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10
60	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.1E-10
61	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10
62	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.5E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
63	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10
64	4.7E-03	1.0E-03	4.6E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10
65	4.7E-03	1.0E-03	4.4E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.6E-10
66	4.7E-03	1.0E-03	4.3E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.3E-10
67	4.7E-03	1.0E-03	4.1E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.1E-10
68	4.7E-03	1.0E-03	4.0E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.8E-10
69	4.7E-03	1.0E-03	3.9E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.6E-10
70	4.7E-03	1.0E-03	3.7E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10
71	4.7E-03	1.0E-03	3.6E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.2E-10
72	4.7E-03	1.0E-03	3.5E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.0E-10
73	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.4E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
74	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.7E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.1E-09
75	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	7.0E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
76	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.5E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09
77	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.0E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
78	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.5E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
79	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.2E-08	3.7E-03	1.0E-03	9.6E-07	1.6E-01	1.4E-02	2.1E-09
80	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	8.9E-07	1.6E-01	1.4E-02	1.9E-09
81	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
82	4.7E-03	1.0E-03	9.9E-07	1.6E-01	2.7E-01	4.3E-08	3.7E-03	1.0E-03	7.9E-07	1.6E-01	1.4E-02	1.7E-09
83	4.7E-03	1.0E-03	9.3E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09
84	4.7E-03	1.0E-03	8.8E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09
85	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
86	4.7E-03	1.0E-03	7.9E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09
87	4.7E-03	1.0E-03	7.5E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
88	4.7E-03	1.0E-03	7.1E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
89	4.7E-03	1.0E-03	6.8E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
90	4.7E-03	1.0E-03	6.5E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
91	4.7E-03	1.0E-03	6.2E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.1E-09
92	4.7E-03	1.0E-03	5.9E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
93	4.7E-03	1.0E-03	5.7E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
94	4.7E-03	1.0E-03	5.5E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
95	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
96	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
97	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.3E-10
98	4.7E-03	1.0E-03	4.7E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10
99	4.7E-03	1.0E-03	4.5E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10
100	4.7E-03	1.0E-03	4.3E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.4E-10
101	4.7E-03	1.0E-03	4.2E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10
102	4.7E-03	1.0E-03	4.0E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10
103	4.7E-03	1.0E-03	3.9E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
104	4.7E-03	1.0E-03	3.8E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10
105	4.7E-03	1.0E-03	3.7E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10
106	4.7E-03	1.0E-03	3.6E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.1E-10
107	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.2E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09
108	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.5E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.0E-09
109	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.8E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.7E-09
110	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.3E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.5E-09
111	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	5.8E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
112	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.4E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.1E-09
113	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.3E-07	1.6E-01	1.4E-02	2.0E-09
114	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.7E-07	1.6E-01	1.4E-02	1.9E-09
115	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09
116	4.7E-03	1.0E-03	9.6E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
117	4.7E-03	1.0E-03	9.1E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.2E-07	1.6E-01	1.4E-02	1.6E-09
118	4.7E-03	1.0E-03	8.6E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09
119	4.7E-03	1.0E-03	8.1E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09
120	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
121	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09
122	4.7E-03	1.0E-03	2.3E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.0E-09
123	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.4E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.3E-09
124	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.1E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
125	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.1E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
126	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.3E-08	3.7E-03	1.0E-03	9.9E-07	1.6E-01	1.4E-02	2.1E-09
127	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.7E-07	1.6E-01	1.4E-02	1.9E-09
128	4.7E-03	1.0E-03	9.7E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
129	4.7E-03	1.0E-03	8.6E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.9E-07	1.6E-01	1.4E-02	1.5E-09
130	4.7E-03	1.0E-03	7.8E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
131	4.7E-03	1.0E-03	7.0E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09
132	4.7E-03	1.0E-03	6.4E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09
133	4.7E-03	1.0E-03	5.9E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
134	4.7E-03	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.2E-10
135	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.5E-10
136	4.7E-03	1.0E-03	4.6E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	7.9E-10
137	4.7E-03	1.0E-03	4.3E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.3E-10
138	4.7E-03	1.0E-03	4.0E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.8E-10
139	4.7E-03	1.0E-03	3.7E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10
140	4.7E-03	1.0E-03	3.5E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.0E-10
141	4.7E-03	1.0E-03	3.3E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.6E-10
142	4.7E-03	1.0E-03	3.1E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10
143	4.7E-03	1.0E-03	2.9E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10
144	4.7E-03	1.0E-03	2.6E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.1E-06	1.6E-01	1.4E-02	4.4E-09
145	4.7E-03	1.0E-03	2.1E-06	1.6E-01	2.7E-01	9.2E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.7E-09
146	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.8E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.1E-09
147	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.6E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09
148	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.7E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
149	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.3E-07	1.6E-01	1.4E-02	2.0E-09
150	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09
151	4.7E-03	1.0E-03	9.2E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.3E-07	1.6E-01	1.4E-02	1.6E-09
152	4.7E-03	1.0E-03	8.2E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09
153	4.7E-03	1.0E-03	7.4E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
154	4.7E-03	1.0E-03	6.7E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
155	4.7E-03	1.0E-03	6.2E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.1E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
156	4.7E-03	1.0E-03	5.6E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10
157	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.9E-10
158	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10
159	4.7E-03	1.0E-03	4.5E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.6E-10
160	4.7E-03	1.0E-03	4.2E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.1E-10
161	4.7E-03	1.0E-03	3.9E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
162	4.7E-03	1.0E-03	3.6E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.2E-10
163	4.7E-03	1.0E-03	3.4E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10
164	4.7E-03	1.0E-03	3.2E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10
165	4.7E-03	1.0E-03	3.0E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10
166	4.7E-03	1.0E-03	2.9E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10
167	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
168	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.5E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
169	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.2E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.9E-09
170	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.2E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.5E-09
171	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.4E-08	3.7E-03	1.0E-03	9.9E-07	1.6E-01	1.4E-02	2.1E-09
172	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.7E-07	1.6E-01	1.4E-02	1.9E-09
173	4.7E-03	1.0E-03	9.7E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
174	4.7E-03	1.0E-03	8.7E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.9E-07	1.6E-01	1.4E-02	1.5E-09
175	4.7E-03	1.0E-03	7.8E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
176	4.7E-03	1.0E-03	7.1E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09
177	4.7E-03	1.0E-03	6.5E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09
178	4.7E-03	1.0E-03	5.9E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
179	4.7E-03	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
180	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
181	4.7E-03	1.0E-03	4.6E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10
182	4.7E-03	1.0E-03	4.3E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.4E-10
183	4.7E-03	1.0E-03	4.0E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10
184	4.7E-03	1.0E-03	3.8E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10
185	4.7E-03	1.0E-03	3.5E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.1E-10
186	4.7E-03	1.0E-03	3.3E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.7E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
187	4.7E-03	1.0E-03	3.1E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
188	4.7E-03	1.0E-03	3.0E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10
189	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.5E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.8E-09
190	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.9E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.2E-09
191	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.7E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.7E-09
192	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.8E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
193	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.3E-07	1.6E-01	1.4E-02	2.0E-09
194	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09
195	4.7E-03	1.0E-03	9.2E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.3E-07	1.6E-01	1.4E-02	1.6E-09
196	4.7E-03	1.0E-03	8.2E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
197	4.7E-03	1.0E-03	7.4E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
198	4.7E-03	1.0E-03	6.8E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
199	4.7E-03	1.0E-03	6.2E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.1E-09
200	4.7E-03	1.0E-03	5.7E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10
201	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
202	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.3E-10
203	4.7E-03	1.0E-03	4.5E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10
204	4.7E-03	1.0E-03	4.2E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10
205	4.7E-03	1.0E-03	3.9E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
206	4.7E-03	1.0E-03	3.7E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10
207	4.7E-03	1.0E-03	3.4E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10
208	4.7E-03	1.0E-03	3.2E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.6E-10
209	4.7E-03	1.0E-03	3.1E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10
210	4.7E-03	1.0E-03	2.9E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10
211	4.7E-03	1.0E-03	3.6E-06	1.6E-01	2.7E-01	1.5E-07	3.7E-03	1.0E-03	2.8E-06	1.6E-01	1.4E-02	6.1E-09
212	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	5.1E-09
213	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
214	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.5E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
215	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	7.0E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
216	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.8E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
217	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	8.9E-07	1.6E-01	1.4E-02	1.9E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
218	4.7E-03	1.0E-03	9.4E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.5E-07	1.6E-01	1.4E-02	1.6E-09
219	4.7E-03	1.0E-03	8.1E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
220	4.7E-03	1.0E-03	7.0E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09
221	4.7E-03	1.0E-03	6.1E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09
222	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.1E-10
223	4.7E-03	1.0E-03	4.7E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10
224	4.7E-03	1.0E-03	4.2E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.2E-10
225	4.7E-03	1.0E-03	3.8E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10
226	4.7E-03	1.0E-03	3.4E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10
227	4.7E-03	1.0E-03	3.1E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
228	4.7E-03	1.0E-03	2.9E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10
229	4.7E-03	1.0E-03	2.6E-07	1.6E-01	2.7E-01	1.1E-08	3.7E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10
230	4.7E-03	1.0E-03	2.4E-07	1.6E-01	2.7E-01	1.1E-08	3.7E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10
231	4.7E-03	1.0E-03	2.3E-07	1.6E-01	2.7E-01	9.8E-09	3.7E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
232	4.7E-03	1.0E-03	4.4E-06	1.6E-01	2.7E-01	1.9E-07	3.7E-03	1.0E-03	3.5E-06	1.6E-01	1.4E-02	7.5E-09
233	4.7E-03	1.0E-03	3.3E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.6E-06	1.6E-01	1.4E-02	5.7E-09
234	4.7E-03	1.0E-03	2.6E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.4E-09
235	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.7E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
236	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.9E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
237	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.6E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
238	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.6E-07	1.6E-01	1.4E-02	1.9E-09
239	4.7E-03	1.0E-03	9.1E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.2E-07	1.6E-01	1.4E-02	1.6E-09
240	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
241	4.7E-03	1.0E-03	6.7E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09
242	4.7E-03	1.0E-03	5.8E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	1.0E-09
243	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10
244	4.7E-03	1.0E-03	4.5E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10
245	4.7E-03	1.0E-03	4.1E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	7.0E-10
246	4.7E-03	1.0E-03	3.7E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10
247	4.7E-03	1.0E-03	3.3E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.7E-10
248	4.7E-03	1.0E-03	3.0E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
249	4.7E-03	1.0E-03	2.8E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
250	4.7E-03	1.0E-03	2.6E-07	1.6E-01	2.7E-01	1.1E-08	3.7E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10
251	4.7E-03	1.0E-03	2.4E-07	1.6E-01	2.7E-01	1.0E-08	3.7E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10
252	4.7E-03	1.0E-03	4.8E-06	1.6E-01	2.7E-01	2.1E-07	3.7E-03	1.0E-03	3.8E-06	1.6E-01	1.4E-02	8.2E-09
253	4.7E-03	1.0E-03	3.4E-06	1.6E-01	2.7E-01	1.5E-07	3.7E-03	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.8E-09
254	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.3E-09
255	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.3E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09
256	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.6E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09
257	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.3E-08	3.7E-03	1.0E-03	9.8E-07	1.6E-01	1.4E-02	2.1E-09
258	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.8E-09
259	4.7E-03	1.0E-03	8.6E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09
260	4.7E-03	1.0E-03	7.3E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.3E-09
261	4.7E-03	1.0E-03	6.3E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
262	4.7E-03	1.0E-03	5.5E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10
263	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10
264	4.7E-03	1.0E-03	4.4E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.5E-10
265	4.7E-03	1.0E-03	3.9E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
266	4.7E-03	1.0E-03	3.6E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.1E-10
267	4.7E-03	1.0E-03	3.2E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10
268	4.7E-03	1.0E-03	3.0E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10
269	4.7E-03	1.0E-03	2.7E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10
270	4.7E-03	1.0E-03	2.5E-07	1.6E-01	2.7E-01	1.1E-08	3.7E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10
271	4.7E-03	1.0E-03	4.5E-06	1.6E-01	2.7E-01	2.0E-07	3.7E-03	1.0E-03	3.6E-06	1.6E-01	1.4E-02	7.8E-09
272	4.7E-03	1.0E-03	3.2E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.5E-06	1.6E-01	1.4E-02	5.4E-09
273	4.7E-03	1.0E-03	2.3E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.0E-09
274	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.7E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.1E-09
275	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.1E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
276	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.2E-07	1.6E-01	1.4E-02	2.0E-09
277	4.7E-03	1.0E-03	9.6E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09
278	4.7E-03	1.0E-03	8.1E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
279	4.7E-03	1.0E-03	6.9E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
280	4.7E-03	1.0E-03	6.0E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09
281	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.1E-10
282	4.7E-03	1.0E-03	4.7E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.1E-10
283	4.7E-03	1.0E-03	4.2E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10
284	4.7E-03	1.0E-03	3.8E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10
285	4.7E-03	1.0E-03	3.4E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10
286	4.7E-03	1.0E-03	3.1E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
287	4.7E-03	1.0E-03	2.9E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10
288	4.7E-03	1.0E-03	2.7E-07	1.6E-01	2.7E-01	1.1E-08	3.7E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10
289	4.7E-03	1.0E-03	4.0E-06	1.6E-01	2.7E-01	1.7E-07	3.7E-03	1.0E-03	3.1E-06	1.6E-01	1.4E-02	6.8E-09
290	4.7E-03	1.0E-03	2.8E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.2E-06	1.6E-01	1.4E-02	4.8E-09
291	4.7E-03	1.0E-03	2.1E-06	1.6E-01	2.7E-01	9.0E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.6E-09
292	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	7.0E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
293	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.6E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
294	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.5E-07	1.6E-01	1.4E-02	1.8E-09
295	4.7E-03	1.0E-03	9.0E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09
296	4.7E-03	1.0E-03	7.6E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
297	4.7E-03	1.0E-03	6.6E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
298	4.7E-03	1.0E-03	5.7E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.8E-10
299	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.7E-10
300	4.7E-03	1.0E-03	4.5E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10
301	4.7E-03	1.0E-03	4.1E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10
302	4.7E-03	1.0E-03	3.7E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10
303	4.7E-03	1.0E-03	3.3E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.7E-10
304	4.7E-03	1.0E-03	3.0E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10
305	4.7E-03	1.0E-03	2.8E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
306	4.7E-03	1.0E-03	3.4E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.7E-09
307	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.2E-09
308	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.0E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.2E-09
309	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.3E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.5E-09
310	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.1E-08	3.7E-03	1.0E-03	9.5E-07	1.6E-01	1.4E-02	2.0E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
311	4.7E-03	1.0E-03	9.9E-07	1.6E-01	2.7E-01	4.3E-08	3.7E-03	1.0E-03	7.9E-07	1.6E-01	1.4E-02	1.7E-09
312	4.7E-03	1.0E-03	8.4E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09
313	4.7E-03	1.0E-03	7.2E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
314	4.7E-03	1.0E-03	6.2E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
315	4.7E-03	1.0E-03	5.5E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.4E-10
316	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.3E-10
317	4.7E-03	1.0E-03	4.3E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.4E-10
318	4.7E-03	1.0E-03	3.9E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
319	4.7E-03	1.0E-03	3.5E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.1E-10
320	4.7E-03	1.0E-03	3.2E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10
321	4.7E-03	1.0E-03	3.0E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10
322	4.7E-03	1.0E-03	2.7E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10
323	4.7E-03	1.0E-03	5.5E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.4E-10
324	4.7E-03	1.0E-03	6.1E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.0E-09
325	4.7E-03	1.0E-03	6.8E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
326	4.7E-03	1.0E-03	7.6E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
327	4.7E-03	1.0E-03	8.5E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09
328	4.7E-03	1.0E-03	9.3E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09
329	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.3E-08	3.7E-03	1.0E-03	8.0E-07	1.6E-01	1.4E-02	1.7E-09
330	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.3E-07	1.6E-01	1.4E-02	1.8E-09
331	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
332	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
333	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.3E-07	1.6E-01	1.4E-02	1.8E-09
334	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.3E-08	3.7E-03	1.0E-03	8.0E-07	1.6E-01	1.4E-02	1.7E-09
335	4.7E-03	1.0E-03	9.7E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
336	4.7E-03	1.0E-03	9.3E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09
337	4.7E-03	1.0E-03	8.7E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09
338	4.7E-03	1.0E-03	8.1E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09
339	4.7E-03	1.0E-03	7.5E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
340	4.7E-03	1.0E-03	6.8E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
341	4.7E-03	1.0E-03	6.1E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.0E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
342	4.7E-03	1.0E-03	5.5E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.4E-10
343	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10
344	4.7E-03	1.0E-03	4.4E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.5E-10
345	4.7E-03	1.0E-03	3.9E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
346	4.7E-03	1.0E-03	3.5E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.0E-10
347	4.7E-03	1.0E-03	3.1E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10
348	4.7E-03	1.0E-03	2.8E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
349	4.7E-03	1.0E-03	2.5E-07	1.6E-01	2.7E-01	1.1E-08	3.7E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10
350	4.7E-03	1.0E-03	2.3E-07	1.6E-01	2.7E-01	9.9E-09	3.7E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
351	4.7E-03	1.0E-03	6.4E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09
352	4.7E-03	1.0E-03	7.3E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.2E-09
353	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
354	4.7E-03	1.0E-03	9.4E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.5E-07	1.6E-01	1.4E-02	1.6E-09
355	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.6E-07	1.6E-01	1.4E-02	1.8E-09
356	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.2E-08	3.7E-03	1.0E-03	9.6E-07	1.6E-01	1.4E-02	2.1E-09
357	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.7E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
358	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.1E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
359	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.2E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.5E-09
360	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.1E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
361	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	5.9E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
362	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.7E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.3E-09
363	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.3E-08	3.7E-03	1.0E-03	9.9E-07	1.6E-01	1.4E-02	2.1E-09
364	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.2E-07	1.6E-01	1.4E-02	2.0E-09
365	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
366	4.7E-03	1.0E-03	9.5E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09
367	4.7E-03	1.0E-03	8.4E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09
368	4.7E-03	1.0E-03	7.4E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
369	4.7E-03	1.0E-03	6.5E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
370	4.7E-03	1.0E-03	5.7E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10
371	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.5E-10
372	4.7E-03	1.0E-03	4.4E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.5E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
373	4.7E-03	1.0E-03	3.9E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.6E-10
374	4.7E-03	1.0E-03	3.4E-07	1.6E-01	2.7E-01	1.5E-08	3.7E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10
375	4.7E-03	1.0E-03	3.0E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10
376	4.7E-03	1.0E-03	2.7E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10
377	4.7E-03	1.0E-03	2.5E-07	1.6E-01	2.7E-01	1.1E-08	3.7E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10
378	4.7E-03	1.0E-03	2.2E-07	1.6E-01	2.7E-01	9.6E-09	3.7E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10
379	4.7E-03	1.0E-03	7.5E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
380	4.7E-03	1.0E-03	8.7E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	6.9E-07	1.6E-01	1.4E-02	1.5E-09
381	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09
382	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.2E-08	3.7E-03	1.0E-03	9.6E-07	1.6E-01	1.4E-02	2.1E-09
383	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.1E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
384	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.1E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
385	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.1E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.2E-09
386	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.7E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
387	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.8E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.5E-09
388	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.6E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
389	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.2E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09
390	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.6E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.0E-09
391	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	7.0E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
392	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.2E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.5E-09
393	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.4E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
394	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.6E-07	1.6E-01	1.4E-02	1.8E-09
395	4.7E-03	1.0E-03	9.2E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.3E-07	1.6E-01	1.4E-02	1.6E-09
396	4.7E-03	1.0E-03	7.8E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
397	4.7E-03	1.0E-03	6.7E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09
398	4.7E-03	1.0E-03	5.7E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.8E-10
399	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.5E-10
400	4.7E-03	1.0E-03	4.3E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.3E-10
401	4.7E-03	1.0E-03	3.8E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10
402	4.7E-03	1.0E-03	3.3E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.7E-10
403	4.7E-03	1.0E-03	2.9E-07	1.6E-01	2.7E-01	1.3E-08	3.7E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
404	4.7E-03	1.0E-03	2.6E-07	1.6E-01	2.7E-01	1.1E-08	3.7E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10
405	4.7E-03	1.0E-03	2.4E-07	1.6E-01	2.7E-01	1.0E-08	3.7E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10
406	4.7E-03	1.0E-03	2.2E-07	1.6E-01	2.7E-01	9.3E-09	3.7E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
407	4.7E-03	1.0E-03	8.7E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09
408	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
409	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.5E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
410	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.8E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.7E-09
411	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.4E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
412	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
413	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09
414	4.7E-03	1.0E-03	3.2E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.5E-06	1.6E-01	1.4E-02	5.4E-09
415	4.7E-03	1.0E-03	3.2E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.5E-06	1.6E-01	1.4E-02	5.5E-09
416	4.7E-03	1.0E-03	3.0E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.4E-06	1.6E-01	1.4E-02	5.2E-09
417	4.7E-03	1.0E-03	2.8E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.2E-06	1.6E-01	1.4E-02	4.8E-09
418	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.2E-09
419	4.7E-03	1.0E-03	2.1E-06	1.6E-01	2.7E-01	9.0E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.6E-09
420	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.5E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.0E-09
421	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.2E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.5E-09
422	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.3E-07	1.6E-01	1.4E-02	2.0E-09
423	4.7E-03	1.0E-03	9.6E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09
424	4.7E-03	1.0E-03	7.9E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09
425	4.7E-03	1.0E-03	6.6E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09
426	4.7E-03	1.0E-03	5.6E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.6E-10
427	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10
428	4.7E-03	1.0E-03	4.1E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.1E-10
429	4.7E-03	1.0E-03	3.6E-07	1.6E-01	2.7E-01	1.6E-08	3.7E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.2E-10
430	4.7E-03	1.0E-03	3.2E-07	1.6E-01	2.7E-01	1.4E-08	3.7E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.5E-10
431	4.7E-03	1.0E-03	2.8E-07	1.6E-01	2.7E-01	1.2E-08	3.7E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.8E-10
432	4.7E-03	1.0E-03	2.5E-07	1.6E-01	2.7E-01	1.1E-08	3.7E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10
433	4.7E-03	1.0E-03	2.3E-07	1.6E-01	2.7E-01	9.9E-09	3.7E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
434	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.3E-08	3.7E-03	1.0E-03	8.0E-07	1.6E-01	1.4E-02	1.7E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
435	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.4E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
436	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	7.0E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
437	4.7E-03	1.0E-03	2.1E-06	1.6E-01	2.7E-01	9.2E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.6E-09
438	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	8.9E-07	1.6E-01	1.4E-02	1.9E-09
439	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.3E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.5E-09
440	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.5E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
441	4.7E-03	1.0E-03	2.8E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.2E-06	1.6E-01	1.4E-02	4.8E-09
442	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.2E-08	3.7E-03	1.0E-03	9.6E-07	1.6E-01	1.4E-02	2.1E-09
443	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.9E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
444	4.7E-03	1.0E-03	2.3E-06	1.6E-01	2.7E-01	9.8E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.9E-09
445	4.7E-03	1.0E-03	3.5E-06	1.6E-01	2.7E-01	1.5E-07	3.7E-03	1.0E-03	2.8E-06	1.6E-01	1.4E-02	6.0E-09
446	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.2E-08	3.7E-03	1.0E-03	9.7E-07	1.6E-01	1.4E-02	2.1E-09
447	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	7.1E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
448	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.0E-09
449	4.7E-03	1.0E-03	3.7E-06	1.6E-01	2.7E-01	1.6E-07	3.7E-03	1.0E-03	3.0E-06	1.6E-01	1.4E-02	6.4E-09
450	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.3E-07	1.6E-01	1.4E-02	2.0E-09
451	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.7E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.7E-09
452	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.5E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.8E-09
453	4.7E-03	1.0E-03	3.4E-06	1.6E-01	2.7E-01	1.5E-07	3.7E-03	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.8E-09
454	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09
455	4.7E-03	1.0E-03	3.9E-06	1.6E-01	2.7E-01	1.7E-07	3.7E-03	1.0E-03	3.1E-06	1.6E-01	1.4E-02	6.6E-09
456	4.7E-03	1.0E-03	5.0E-06	1.6E-01	2.7E-01	2.2E-07	3.7E-03	1.0E-03	4.0E-06	1.6E-01	1.4E-02	8.6E-09
457	4.7E-03	1.0E-03	6.4E-06	1.6E-01	2.7E-01	2.7E-07	3.7E-03	1.0E-03	5.1E-06	1.6E-01	1.4E-02	1.1E-08
458	4.7E-03	1.0E-03	5.7E-06	1.6E-01	2.7E-01	2.4E-07	3.7E-03	1.0E-03	4.5E-06	1.6E-01	1.4E-02	9.7E-09
459	4.7E-03	1.0E-03	5.1E-06	1.6E-01	2.7E-01	2.2E-07	3.7E-03	1.0E-03	4.1E-06	1.6E-01	1.4E-02	8.7E-09
460	4.7E-03	1.0E-03	4.3E-06	1.6E-01	2.7E-01	1.8E-07	3.7E-03	1.0E-03	3.4E-06	1.6E-01	1.4E-02	7.3E-09
461	4.7E-03	1.0E-03	4.3E-06	1.6E-01	2.7E-01	1.9E-07	3.7E-03	1.0E-03	3.4E-06	1.6E-01	1.4E-02	7.4E-09
462	4.7E-03	1.0E-03	6.9E-06	1.6E-01	2.7E-01	3.0E-07	3.7E-03	1.0E-03	5.5E-06	1.6E-01	1.4E-02	1.2E-08
463	4.7E-03	1.0E-03	1.1E-05	1.6E-01	2.7E-01	4.7E-07	3.7E-03	1.0E-03	8.7E-06	1.6E-01	1.4E-02	1.9E-08
464	4.7E-03	1.0E-03	1.4E-05	1.6E-01	2.7E-01	6.0E-07	3.7E-03	1.0E-03	1.1E-05	1.6E-01	1.4E-02	2.4E-08
465	4.7E-03	1.0E-03	1.2E-05	1.6E-01	2.7E-01	5.4E-07	3.7E-03	1.0E-03	9.9E-06	1.6E-01	1.4E-02	2.1E-08

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
466	4.7E-03	1.0E-03	9.2E-06	1.6E-01	2.7E-01	4.0E-07	3.7E-03	1.0E-03	7.3E-06	1.6E-01	1.4E-02	1.6E-08
467	4.7E-03	1.0E-03	6.2E-06	1.6E-01	2.7E-01	2.6E-07	3.7E-03	1.0E-03	4.9E-06	1.6E-01	1.4E-02	1.1E-08
468	4.7E-03	1.0E-03	1.3E-05	1.6E-01	2.7E-01	5.6E-07	3.7E-03	1.0E-03	1.0E-05	1.6E-01	1.4E-02	2.2E-08
469	4.7E-03	1.0E-03	3.7E-05	1.6E-01	2.7E-01	1.6E-06	3.7E-03	1.0E-03	2.9E-05	1.6E-01	1.4E-02	6.3E-08
470	4.7E-03	1.0E-03	7.1E-05	1.6E-01	2.7E-01	3.1E-06	3.7E-03	1.0E-03	5.7E-05	1.6E-01	1.4E-02	1.2E-07
471	4.7E-03	1.0E-03	3.3E-05	1.6E-01	2.7E-01	1.4E-06	3.7E-03	1.0E-03	2.7E-05	1.6E-01	1.4E-02	5.7E-08
472	4.7E-03	1.0E-03	7.0E-06	1.6E-01	2.7E-01	3.0E-07	3.7E-03	1.0E-03	5.6E-06	1.6E-01	1.4E-02	1.2E-08
473	4.7E-03	1.0E-03	1.8E-05	1.6E-01	2.7E-01	7.5E-07	3.7E-03	1.0E-03	1.4E-05	1.6E-01	1.4E-02	3.0E-08
474	4.7E-03	1.0E-03	1.0E-04	1.6E-01	2.7E-01	4.5E-06	3.7E-03	1.0E-03	8.2E-05	1.6E-01	1.4E-02	1.8E-07
475	4.7E-03	1.0E-03	4.6E-04	1.6E-01	2.7E-01	2.0E-05	3.7E-03	1.0E-03	3.7E-04	1.6E-01	1.4E-02	7.9E-07
476	4.7E-03	1.0E-03	6.9E-06	1.6E-01	2.7E-01	3.0E-07	3.7E-03	1.0E-03	5.5E-06	1.6E-01	1.4E-02	1.2E-08
477	4.7E-03	1.0E-03	1.2E-05	1.6E-01	2.7E-01	5.1E-07	3.7E-03	1.0E-03	9.5E-06	1.6E-01	1.4E-02	2.0E-08
478	4.7E-03	1.0E-03	7.0E-06	1.6E-01	2.7E-01	3.0E-07	3.7E-03	1.0E-03	5.6E-06	1.6E-01	1.4E-02	1.2E-08
479	4.7E-03	1.0E-03	6.4E-05	1.6E-01	2.7E-01	2.7E-06	3.7E-03	1.0E-03	5.1E-05	1.6E-01	1.4E-02	1.1E-07
480	4.7E-03	1.0E-03	2.1E-05	1.6E-01	2.7E-01	9.1E-07	3.7E-03	1.0E-03	1.7E-05	1.6E-01	1.4E-02	3.6E-08
481	4.7E-03	1.0E-03	1.0E-05	1.6E-01	2.7E-01	4.4E-07	3.7E-03	1.0E-03	8.2E-06	1.6E-01	1.4E-02	1.8E-08
482	4.7E-03	1.0E-03	6.0E-06	1.6E-01	2.7E-01	2.6E-07	3.7E-03	1.0E-03	4.8E-06	1.6E-01	1.4E-02	1.0E-08
483	4.7E-03	1.0E-03	2.5E-05	1.6E-01	2.7E-01	1.1E-06	3.7E-03	1.0E-03	2.0E-05	1.6E-01	1.4E-02	4.4E-08
484	4.7E-03	1.0E-03	1.7E-04	1.6E-01	2.7E-01	7.3E-06	3.7E-03	1.0E-03	1.3E-04	1.6E-01	1.4E-02	2.9E-07
485	4.7E-03	1.0E-03	4.2E-05	1.6E-01	2.7E-01	1.8E-06	3.7E-03	1.0E-03	3.3E-05	1.6E-01	1.4E-02	7.2E-08
486	4.7E-03	1.0E-03	1.5E-05	1.6E-01	2.7E-01	6.6E-07	3.7E-03	1.0E-03	1.2E-05	1.6E-01	1.4E-02	2.6E-08
487	4.7E-03	1.0E-03	8.0E-06	1.6E-01	2.7E-01	3.4E-07	3.7E-03	1.0E-03	6.3E-06	1.6E-01	1.4E-02	1.4E-08
488	4.7E-03	1.0E-03	4.9E-06	1.6E-01	2.7E-01	2.1E-07	3.7E-03	1.0E-03	3.9E-06	1.6E-01	1.4E-02	8.5E-09
489	4.7E-03	1.0E-03	5.3E-05	1.6E-01	2.7E-01	2.3E-06	3.7E-03	1.0E-03	4.2E-05	1.6E-01	1.4E-02	9.1E-08
490	4.7E-03	1.0E-03	2.9E-05	1.6E-01	2.7E-01	1.2E-06	3.7E-03	1.0E-03	2.3E-05	1.6E-01	1.4E-02	5.0E-08
491	4.7E-03	1.0E-03	1.2E-05	1.6E-01	2.7E-01	5.3E-07	3.7E-03	1.0E-03	9.8E-06	1.6E-01	1.4E-02	2.1E-08
492	4.7E-03	1.0E-03	6.5E-06	1.6E-01	2.7E-01	2.8E-07	3.7E-03	1.0E-03	5.2E-06	1.6E-01	1.4E-02	1.1E-08
493	4.7E-03	1.0E-03	4.1E-06	1.6E-01	2.7E-01	1.8E-07	3.7E-03	1.0E-03	3.3E-06	1.6E-01	1.4E-02	7.1E-09
494	4.7E-03	1.0E-03	1.8E-05	1.6E-01	2.7E-01	7.8E-07	3.7E-03	1.0E-03	1.4E-05	1.6E-01	1.4E-02	3.1E-08
495	4.7E-03	1.0E-03	2.4E-05	1.6E-01	2.7E-01	1.0E-06	3.7E-03	1.0E-03	1.9E-05	1.6E-01	1.4E-02	4.2E-08
496	4.7E-03	1.0E-03	1.9E-05	1.6E-01	2.7E-01	8.0E-07	3.7E-03	1.0E-03	1.5E-05	1.6E-01	1.4E-02	3.2E-08

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
497	4.7E-03	1.0E-03	1.0E-05	1.6E-01	2.7E-01	4.4E-07	3.7E-03	1.0E-03	8.2E-06	1.6E-01	1.4E-02	1.8E-08
498	4.7E-03	1.0E-03	5.7E-06	1.6E-01	2.7E-01	2.5E-07	3.7E-03	1.0E-03	4.5E-06	1.6E-01	1.4E-02	9.8E-09
499	4.7E-03	1.0E-03	1.1E-05	1.6E-01	2.7E-01	4.7E-07	3.7E-03	1.0E-03	8.6E-06	1.6E-01	1.4E-02	1.9E-08
500	4.7E-03	1.0E-03	1.4E-05	1.6E-01	2.7E-01	5.9E-07	3.7E-03	1.0E-03	1.1E-05	1.6E-01	1.4E-02	2.4E-08
501	4.7E-03	1.0E-03	1.2E-05	1.6E-01	2.7E-01	5.3E-07	3.7E-03	1.0E-03	9.8E-06	1.6E-01	1.4E-02	2.1E-08
502	4.7E-03	1.0E-03	8.2E-06	1.6E-01	2.7E-01	3.5E-07	3.7E-03	1.0E-03	6.6E-06	1.6E-01	1.4E-02	1.4E-08
503	4.7E-03	1.0E-03	7.1E-06	1.6E-01	2.7E-01	3.1E-07	3.7E-03	1.0E-03	5.7E-06	1.6E-01	1.4E-02	1.2E-08
504	4.7E-03	1.0E-03	8.7E-06	1.6E-01	2.7E-01	3.8E-07	3.7E-03	1.0E-03	6.9E-06	1.6E-01	1.4E-02	1.5E-08
505	4.7E-03	1.0E-03	8.4E-06	1.6E-01	2.7E-01	3.6E-07	3.7E-03	1.0E-03	6.7E-06	1.6E-01	1.4E-02	1.4E-08
506	4.7E-03	1.0E-03	5.0E-06	1.6E-01	2.7E-01	2.2E-07	3.7E-03	1.0E-03	4.0E-06	1.6E-01	1.4E-02	8.6E-09
507	4.7E-03	1.0E-03	6.0E-06	1.6E-01	2.7E-01	2.6E-07	3.7E-03	1.0E-03	4.8E-06	1.6E-01	1.4E-02	1.0E-08
508	4.7E-03	1.0E-03	6.0E-06	1.6E-01	2.7E-01	2.6E-07	3.7E-03	1.0E-03	4.8E-06	1.6E-01	1.4E-02	1.0E-08
509	4.7E-03	1.0E-03	3.7E-06	1.6E-01	2.7E-01	1.6E-07	3.7E-03	1.0E-03	3.0E-06	1.6E-01	1.4E-02	6.4E-09
510	4.7E-03	1.0E-03	4.4E-06	1.6E-01	2.7E-01	1.9E-07	3.7E-03	1.0E-03	3.5E-06	1.6E-01	1.4E-02	7.5E-09
511	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09
512	4.7E-03	1.0E-03	2.3E-06	1.6E-01	2.7E-01	9.8E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.9E-09
513	4.7E-03	1.0E-03	4.6E-05	1.6E-01	2.7E-01	2.0E-06	3.7E-03	1.0E-03	3.6E-05	1.6E-01	1.4E-02	7.8E-08
514	4.7E-03	1.0E-03	3.2E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.5E-06	1.6E-01	1.4E-02	5.5E-09
515	4.7E-03	1.0E-03	3.7E-06	1.6E-01	2.7E-01	1.6E-07	3.7E-03	1.0E-03	3.0E-06	1.6E-01	1.4E-02	6.4E-09
516	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	5.0E-09
517	4.7E-03	1.0E-03	4.6E-06	1.6E-01	2.7E-01	2.0E-07	3.7E-03	1.0E-03	3.7E-06	1.6E-01	1.4E-02	7.9E-09
518	4.7E-03	1.0E-03	3.4E-06	1.6E-01	2.7E-01	1.5E-07	3.7E-03	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.9E-09
519	4.7E-03	1.0E-03	2.7E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.2E-06	1.6E-01	1.4E-02	4.6E-09
520	4.7E-03	1.0E-03	5.9E-06	1.6E-01	2.7E-01	2.5E-07	3.7E-03	1.0E-03	4.7E-06	1.6E-01	1.4E-02	1.0E-08
521	4.7E-03	1.0E-03	4.3E-06	1.6E-01	2.7E-01	1.8E-07	3.7E-03	1.0E-03	3.4E-06	1.6E-01	1.4E-02	7.3E-09
522	4.7E-03	1.0E-03	3.2E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.6E-06	1.6E-01	1.4E-02	5.5E-09
523	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.3E-09
524	4.7E-03	1.0E-03	5.3E-06	1.6E-01	2.7E-01	2.3E-07	3.7E-03	1.0E-03	4.2E-06	1.6E-01	1.4E-02	9.0E-09
525	4.7E-03	1.0E-03	4.0E-06	1.6E-01	2.7E-01	1.7E-07	3.7E-03	1.0E-03	3.1E-06	1.6E-01	1.4E-02	6.8E-09
526	4.7E-03	1.0E-03	3.0E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.4E-06	1.6E-01	1.4E-02	5.2E-09
527	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
528	4.7E-03	1.0E-03	5.9E-06	1.6E-01	2.7E-01	2.5E-07	3.7E-03	1.0E-03	4.7E-06	1.6E-01	1.4E-02	1.0E-08
529	4.7E-03	1.0E-03	4.7E-06	1.6E-01	2.7E-01	2.0E-07	3.7E-03	1.0E-03	3.7E-06	1.6E-01	1.4E-02	8.0E-09
530	4.7E-03	1.0E-03	3.6E-06	1.6E-01	2.7E-01	1.6E-07	3.7E-03	1.0E-03	2.9E-06	1.6E-01	1.4E-02	6.2E-09
531	4.7E-03	1.0E-03	2.8E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09
532	4.7E-03	1.0E-03	5.7E-06	1.6E-01	2.7E-01	2.5E-07	3.7E-03	1.0E-03	4.6E-06	1.6E-01	1.4E-02	9.8E-09
533	4.7E-03	1.0E-03	5.0E-06	1.6E-01	2.7E-01	2.2E-07	3.7E-03	1.0E-03	4.0E-06	1.6E-01	1.4E-02	8.6E-09
534	4.7E-03	1.0E-03	4.2E-06	1.6E-01	2.7E-01	1.8E-07	3.7E-03	1.0E-03	3.3E-06	1.6E-01	1.4E-02	7.1E-09
535	4.7E-03	1.0E-03	3.3E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.7E-09
536	4.7E-03	1.0E-03	5.0E-06	1.6E-01	2.7E-01	2.1E-07	3.7E-03	1.0E-03	3.9E-06	1.6E-01	1.4E-02	8.5E-09
537	4.7E-03	1.0E-03	4.8E-06	1.6E-01	2.7E-01	2.1E-07	3.7E-03	1.0E-03	3.8E-06	1.6E-01	1.4E-02	8.2E-09
538	4.7E-03	1.0E-03	4.3E-06	1.6E-01	2.7E-01	1.8E-07	3.7E-03	1.0E-03	3.4E-06	1.6E-01	1.4E-02	7.4E-09
539	4.7E-03	1.0E-03	3.7E-06	1.6E-01	2.7E-01	1.6E-07	3.7E-03	1.0E-03	2.9E-06	1.6E-01	1.4E-02	6.3E-09
540	4.7E-03	1.0E-03	4.0E-06	1.6E-01	2.7E-01	1.7E-07	3.7E-03	1.0E-03	3.1E-06	1.6E-01	1.4E-02	6.8E-09
541	4.7E-03	1.0E-03	4.1E-06	1.6E-01	2.7E-01	1.8E-07	3.7E-03	1.0E-03	3.3E-06	1.6E-01	1.4E-02	7.0E-09
542	4.7E-03	1.0E-03	4.0E-06	1.6E-01	2.7E-01	1.7E-07	3.7E-03	1.0E-03	3.2E-06	1.6E-01	1.4E-02	6.9E-09
543	4.7E-03	1.0E-03	3.7E-06	1.6E-01	2.7E-01	1.6E-07	3.7E-03	1.0E-03	2.9E-06	1.6E-01	1.4E-02	6.3E-09
544	4.7E-03	1.0E-03	3.3E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.6E-06	1.6E-01	1.4E-02	5.7E-09
545	4.7E-03	1.0E-03	3.4E-06	1.6E-01	2.7E-01	1.5E-07	3.7E-03	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.9E-09
546	4.7E-03	1.0E-03	3.4E-06	1.6E-01	2.7E-01	1.5E-07	3.7E-03	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.8E-09
547	4.7E-03	1.0E-03	3.2E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.5E-06	1.6E-01	1.4E-02	5.5E-09
548	4.7E-03	1.0E-03	2.6E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.1E-06	1.6E-01	1.4E-02	4.4E-09
549	4.7E-03	1.0E-03	2.8E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.2E-06	1.6E-01	1.4E-02	4.8E-09
550	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	5.0E-09
551	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	5.0E-09
552	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.7E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.5E-09
553	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.6E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.8E-09
554	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
555	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.3E-09
556	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.3E-09
557	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.6E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.0E-09
558	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.4E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
559	4.7E-03	1.0E-03	2.1E-06	1.6E-01	2.7E-01	9.0E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.6E-09
560	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.4E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.7E-09
561	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.5E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.8E-09
562	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.7E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.7E-09
563	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.4E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	2.9E-09
564	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.9E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.1E-09
565	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.2E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09
566	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.4E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09
567	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.0E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
568	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.5E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09
569	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	7.0E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
570	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.3E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.9E-09
571	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.3E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.7E-09
572	4.7E-03	1.0E-03	2.3E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.0E-09
573	4.7E-03	1.0E-03	2.1E-06	1.6E-01	2.7E-01	9.1E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.6E-09
574	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.4E-09
575	4.7E-03	1.0E-03	2.3E-06	1.6E-01	2.7E-01	9.8E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.9E-09
576	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.8E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.5E-09
577	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.2E-09
578	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.5E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.8E-09
579	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.6E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
580	4.7E-03	1.0E-03	2.7E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.1E-06	1.6E-01	1.4E-02	4.6E-09
581	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
582	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.3E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.7E-09
583	4.7E-03	1.0E-03	5.5E-06	1.6E-01	2.7E-01	2.4E-07	3.7E-03	1.0E-03	4.4E-06	1.6E-01	1.4E-02	9.4E-09
584	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09
585	4.7E-03	1.0E-03	2.6E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.1E-06	1.6E-01	1.4E-02	4.4E-09
586	4.7E-03	1.0E-03	2.3E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	4.0E-09
587	4.7E-03	1.0E-03	4.9E-06	1.6E-01	2.7E-01	2.1E-07	3.7E-03	1.0E-03	3.9E-06	1.6E-01	1.4E-02	8.4E-09
588	4.7E-03	1.0E-03	3.0E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.4E-06	1.6E-01	1.4E-02	5.2E-09
589	4.7E-03	1.0E-03	2.8E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.2E-06	1.6E-01	1.4E-02	4.7E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
590	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.3E-09
591	4.7E-03	1.0E-03	3.2E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.5E-06	1.6E-01	1.4E-02	5.5E-09
592	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	5.0E-09
593	4.7E-03	1.0E-03	2.6E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.1E-06	1.6E-01	1.4E-02	4.5E-09
594	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
595	4.7E-03	1.0E-03	3.3E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.6E-06	1.6E-01	1.4E-02	5.6E-09
596	4.7E-03	1.0E-03	3.0E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.4E-06	1.6E-01	1.4E-02	5.2E-09
597	4.7E-03	1.0E-03	2.8E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.2E-06	1.6E-01	1.4E-02	4.7E-09
598	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.3E-09
599	4.7E-03	1.0E-03	3.3E-06	1.6E-01	2.7E-01	1.4E-07	3.7E-03	1.0E-03	2.6E-06	1.6E-01	1.4E-02	5.6E-09
600	4.7E-03	1.0E-03	3.1E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.4E-06	1.6E-01	1.4E-02	5.2E-09
601	4.7E-03	1.0E-03	2.8E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09
602	4.7E-03	1.0E-03	2.6E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.1E-06	1.6E-01	1.4E-02	4.5E-09
603	4.7E-03	1.0E-03	3.0E-06	1.6E-01	2.7E-01	1.3E-07	3.7E-03	1.0E-03	2.4E-06	1.6E-01	1.4E-02	5.2E-09
604	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09
605	4.7E-03	1.0E-03	2.7E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.1E-06	1.6E-01	1.4E-02	4.6E-09
606	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.3E-09
607	4.7E-03	1.0E-03	2.9E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09
608	4.7E-03	1.0E-03	2.7E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.2E-06	1.6E-01	1.4E-02	4.6E-09
609	4.7E-03	1.0E-03	2.6E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.4E-09
610	4.7E-03	1.0E-03	2.8E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.2E-06	1.6E-01	1.4E-02	4.8E-09
611	4.7E-03	1.0E-03	2.7E-06	1.6E-01	2.7E-01	1.2E-07	3.7E-03	1.0E-03	2.1E-06	1.6E-01	1.4E-02	4.6E-09
612	4.7E-03	1.0E-03	2.6E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.4E-09
613	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
614	4.7E-03	1.0E-03	2.6E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.1E-06	1.6E-01	1.4E-02	4.5E-09
615	4.7E-03	1.0E-03	2.5E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.3E-09
616	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
617	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.1E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.2E-09
618	4.7E-03	1.0E-03	2.4E-06	1.6E-01	2.7E-01	1.0E-07	3.7E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
619	4.7E-03	1.0E-03	2.3E-06	1.6E-01	2.7E-01	9.8E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.9E-09
620	4.7E-03	1.0E-03	2.3E-06	1.6E-01	2.7E-01	9.9E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.9E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
621	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.6E-08	3.7E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.8E-09
622	4.7E-03	1.0E-03	2.1E-06	1.6E-01	2.7E-01	9.2E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.7E-09
623	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.4E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.7E-09
624	4.7E-03	1.0E-03	2.2E-06	1.6E-01	2.7E-01	9.3E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.7E-09
625	4.7E-03	1.0E-03	2.1E-06	1.6E-01	2.7E-01	9.0E-08	3.7E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.6E-09
626	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.7E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.5E-09
627	4.7E-03	1.0E-03	2.1E-06	1.6E-01	2.7E-01	8.8E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.5E-09
628	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.7E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.5E-09
629	4.7E-03	1.0E-03	2.0E-06	1.6E-01	2.7E-01	8.5E-08	3.7E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
630	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.3E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09
631	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.2E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09
632	4.7E-03	1.0E-03	1.9E-06	1.6E-01	2.7E-01	8.1E-08	3.7E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.2E-09
633	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.8E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.1E-09
634	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.8E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.1E-09
635	4.7E-03	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.6E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.0E-09
636	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.4E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	2.9E-09
637	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.4E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	2.9E-09
638	4.7E-03	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.3E-08	3.7E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	2.9E-09
639	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.7E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.7E-09
640	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.8E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.7E-09
641	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.9E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
642	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	7.0E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
643	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	7.0E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
644	4.7E-03	1.0E-03	1.6E-06	1.6E-01	2.7E-01	6.9E-08	3.7E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
645	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.4E-08	3.7E-03	1.0E-03	9.9E-07	1.6E-01	1.4E-02	2.1E-09
646	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.6E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
647	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.8E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
648	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.0E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
649	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.2E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.5E-09
650	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.3E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.5E-09
651	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.5E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
652	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.6E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09
653	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.6E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09
654	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.6E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09
655	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.6E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09
656	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.1E-08	3.7E-03	1.0E-03	9.4E-07	1.6E-01	1.4E-02	2.0E-09
657	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.3E-08	3.7E-03	1.0E-03	9.8E-07	1.6E-01	1.4E-02	2.1E-09
658	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.5E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
659	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.7E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
660	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	5.9E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
661	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.0E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
662	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.1E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
663	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	6.2E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.5E-09
664	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.2E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.5E-09
665	4.7E-03	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.3E-08	3.7E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.5E-09
666	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	9.0E-07	1.6E-01	1.4E-02	1.9E-09
667	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.3E-07	1.6E-01	1.4E-02	2.0E-09
668	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.2E-08	3.7E-03	1.0E-03	9.6E-07	1.6E-01	1.4E-02	2.1E-09
669	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.4E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.1E-09
670	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.5E-08	3.7E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
671	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.7E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
672	4.7E-03	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.8E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
673	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	5.9E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
674	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	5.9E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
675	4.7E-03	1.0E-03	1.4E-06	1.6E-01	2.7E-01	5.9E-08	3.7E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
676	4.7E-03	1.0E-03	7.3E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.2E-09
677	4.7E-03	1.0E-03	7.5E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
678	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
679	4.7E-03	1.0E-03	7.9E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09
680	4.7E-03	1.0E-03	8.2E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09
681	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
682	4.7E-03	1.0E-03	8.5E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
683	4.7E-03	1.0E-03	8.7E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.9E-07	1.6E-01	1.4E-02	1.5E-09
684	4.7E-03	1.0E-03	8.8E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09
685	4.7E-03	1.0E-03	8.9E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09
686	4.7E-03	1.0E-03	8.9E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09
687	4.7E-03	1.0E-03	9.0E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09
688	4.7E-03	1.0E-03	9.0E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09
689	4.7E-03	1.0E-03	8.9E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09
690	4.7E-03	1.0E-03	8.9E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09
691	4.7E-03	1.0E-03	8.8E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09
692	4.7E-03	1.0E-03	8.6E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.9E-07	1.6E-01	1.4E-02	1.5E-09
693	4.7E-03	1.0E-03	8.5E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09
694	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
695	4.7E-03	1.0E-03	8.1E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
696	4.7E-03	1.0E-03	7.8E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
697	4.7E-03	1.0E-03	7.6E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
698	4.7E-03	1.0E-03	7.3E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.3E-09
699	4.7E-03	1.0E-03	7.1E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09
700	4.7E-03	1.0E-03	6.8E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
701	4.7E-03	1.0E-03	6.5E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
702	4.7E-03	1.0E-03	6.3E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
703	4.7E-03	1.0E-03	6.0E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09
704	4.7E-03	1.0E-03	5.8E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.9E-10
705	4.7E-03	1.0E-03	5.5E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10
706	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
707	4.7E-03	1.0E-03	7.0E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09
708	4.7E-03	1.0E-03	7.2E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
709	4.7E-03	1.0E-03	7.4E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
710	4.7E-03	1.0E-03	7.6E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
711	4.7E-03	1.0E-03	7.8E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
712	4.7E-03	1.0E-03	8.0E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
713	4.7E-03	1.0E-03	8.2E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
714	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
715	4.7E-03	1.0E-03	8.4E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09
716	4.7E-03	1.0E-03	8.5E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09
717	4.7E-03	1.0E-03	8.6E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09
718	4.7E-03	1.0E-03	8.6E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.9E-07	1.6E-01	1.4E-02	1.5E-09
719	4.7E-03	1.0E-03	8.6E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.9E-07	1.6E-01	1.4E-02	1.5E-09
720	4.7E-03	1.0E-03	8.6E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09
721	4.7E-03	1.0E-03	8.5E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09
722	4.7E-03	1.0E-03	8.4E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09
723	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
724	4.7E-03	1.0E-03	8.2E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09
725	4.7E-03	1.0E-03	8.0E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
726	4.7E-03	1.0E-03	7.8E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
727	4.7E-03	1.0E-03	7.6E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
728	4.7E-03	1.0E-03	7.4E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
729	4.7E-03	1.0E-03	7.1E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
730	4.7E-03	1.0E-03	6.9E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09
731	4.7E-03	1.0E-03	6.6E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09
732	4.7E-03	1.0E-03	6.4E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09
733	4.7E-03	1.0E-03	6.1E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.1E-09
734	4.7E-03	1.0E-03	5.9E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
735	4.7E-03	1.0E-03	5.7E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10
736	4.7E-03	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
737	4.7E-03	1.0E-03	6.7E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
738	4.7E-03	1.0E-03	6.9E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09
739	4.7E-03	1.0E-03	7.1E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
740	4.7E-03	1.0E-03	7.3E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.3E-09
741	4.7E-03	1.0E-03	7.5E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
742	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
743	4.7E-03	1.0E-03	7.9E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.3E-09
744	4.7E-03	1.0E-03	8.0E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
745	4.7E-03	1.0E-03	8.1E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09
746	4.7E-03	1.0E-03	8.2E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09
747	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
748	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
749	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
750	4.7E-03	1.0E-03	8.3E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
751	4.7E-03	1.0E-03	8.2E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
752	4.7E-03	1.0E-03	8.2E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09
753	4.7E-03	1.0E-03	8.0E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
754	4.7E-03	1.0E-03	7.9E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09
755	4.7E-03	1.0E-03	7.8E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
756	4.7E-03	1.0E-03	7.6E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
757	4.7E-03	1.0E-03	7.4E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
758	4.7E-03	1.0E-03	7.2E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
759	4.7E-03	1.0E-03	6.9E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09
760	4.7E-03	1.0E-03	6.7E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.2E-09
761	4.7E-03	1.0E-03	6.5E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
762	4.7E-03	1.0E-03	6.2E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
763	4.7E-03	1.0E-03	6.0E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09
764	4.7E-03	1.0E-03	5.8E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.9E-10
765	4.7E-03	1.0E-03	5.6E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10
766	4.7E-03	1.0E-03	6.5E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
767	4.7E-03	1.0E-03	6.7E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09
768	4.7E-03	1.0E-03	6.9E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09
769	4.7E-03	1.0E-03	7.1E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09
770	4.7E-03	1.0E-03	7.2E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.2E-09
771	4.7E-03	1.0E-03	7.4E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
772	4.7E-03	1.0E-03	7.6E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
773	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
774	4.7E-03	1.0E-03	7.8E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
775	4.7E-03	1.0E-03	7.9E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
776	4.7E-03	1.0E-03	7.9E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09
777	4.7E-03	1.0E-03	8.0E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
778	4.7E-03	1.0E-03	8.0E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
779	4.7E-03	1.0E-03	8.0E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
780	4.7E-03	1.0E-03	7.9E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09
781	4.7E-03	1.0E-03	7.9E-07	1.6E-01	2.7E-01	3.4E-08	3.7E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.3E-09
782	4.7E-03	1.0E-03	7.8E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
783	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
784	4.7E-03	1.0E-03	7.5E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
785	4.7E-03	1.0E-03	7.3E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
786	4.7E-03	1.0E-03	7.2E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
787	4.7E-03	1.0E-03	7.0E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09
788	4.7E-03	1.0E-03	6.8E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
789	4.7E-03	1.0E-03	6.6E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
790	4.7E-03	1.0E-03	6.3E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
791	4.7E-03	1.0E-03	6.1E-07	1.6E-01	2.7E-01	2.6E-08	3.7E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.0E-09
792	4.7E-03	1.0E-03	5.9E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
793	4.7E-03	1.0E-03	5.7E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10
794	4.7E-03	1.0E-03	6.3E-07	1.6E-01	2.7E-01	2.7E-08	3.7E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
795	4.7E-03	1.0E-03	6.5E-07	1.6E-01	2.7E-01	2.8E-08	3.7E-03	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09
796	4.7E-03	1.0E-03	6.6E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09
797	4.7E-03	1.0E-03	6.8E-07	1.6E-01	2.7E-01	2.9E-08	3.7E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
798	4.7E-03	1.0E-03	7.0E-07	1.6E-01	2.7E-01	3.0E-08	3.7E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09
799	4.7E-03	1.0E-03	7.1E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
800	4.7E-03	1.0E-03	7.3E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.2E-09
801	4.7E-03	1.0E-03	7.4E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
802	4.7E-03	1.0E-03	7.5E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
803	4.7E-03	1.0E-03	7.6E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
804	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
805	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
806	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
807	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
808	4.7E-03	1.0E-03	7.7E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
809	4.7E-03	1.0E-03	7.6E-07	1.6E-01	2.7E-01	3.3E-08	3.7E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09
810	4.7E-03	1.0E-03	7.5E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
811	4.7E-03	1.0E-03	7.4E-07	1.6E-01	2.7E-01	3.2E-08	3.7E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09
812	4.7E-03	1.0E-03	7.3E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.2E-09
813	4.7E-03	1.0E-03	7.1E-07	1.6E-01	2.7E-01	3.1E-08	3.7E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
814	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.2E-07	1.6E-01	1.4E-02	2.0E-09
815	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.9E-08	3.7E-03	1.0E-03	9.0E-07	1.6E-01	1.4E-02	1.9E-09
816	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.7E-07	1.6E-01	1.4E-02	1.9E-09
817	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
818	4.7E-03	1.0E-03	9.6E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.6E-09
819	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.3E-08	3.7E-03	1.0E-03	7.9E-07	1.6E-01	1.4E-02	1.7E-09
820	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09
821	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
822	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.7E-07	1.6E-01	1.4E-02	1.9E-09
823	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	8.9E-07	1.6E-01	1.4E-02	1.9E-09
824	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.9E-08	3.7E-03	1.0E-03	9.0E-07	1.6E-01	1.4E-02	1.9E-09
825	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.2E-07	1.6E-01	1.4E-02	2.0E-09
826	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.2E-07	1.6E-01	1.4E-02	2.0E-09
827	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.3E-07	1.6E-01	1.4E-02	2.0E-09
828	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.3E-07	1.6E-01	1.4E-02	2.0E-09
829	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.2E-07	1.6E-01	1.4E-02	2.0E-09
830	4.7E-03	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.0E-08	3.7E-03	1.0E-03	9.2E-07	1.6E-01	1.4E-02	2.0E-09
831	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.9E-08	3.7E-03	1.0E-03	9.0E-07	1.6E-01	1.4E-02	1.9E-09
832	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	8.8E-07	1.6E-01	1.4E-02	1.9E-09
833	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.6E-07	1.6E-01	1.4E-02	1.9E-09
834	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
835	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.8E-09
836	4.7E-03	1.0E-03	9.2E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.3E-07	1.6E-01	1.4E-02	1.6E-09
837	4.7E-03	1.0E-03	9.5E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
838	4.7E-03	1.0E-03	9.8E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.8E-07	1.6E-01	1.4E-02	1.7E-09
839	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09
840	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.3E-07	1.6E-01	1.4E-02	1.8E-09
841	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
842	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.6E-07	1.6E-01	1.4E-02	1.9E-09
843	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.7E-07	1.6E-01	1.4E-02	1.9E-09
844	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	8.8E-07	1.6E-01	1.4E-02	1.9E-09
845	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	8.9E-07	1.6E-01	1.4E-02	1.9E-09
846	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	8.9E-07	1.6E-01	1.4E-02	1.9E-09
847	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.8E-08	3.7E-03	1.0E-03	8.8E-07	1.6E-01	1.4E-02	1.9E-09
848	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.8E-07	1.6E-01	1.4E-02	1.9E-09
849	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.7E-08	3.7E-03	1.0E-03	8.7E-07	1.6E-01	1.4E-02	1.9E-09
850	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.5E-07	1.6E-01	1.4E-02	1.8E-09
851	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.3E-07	1.6E-01	1.4E-02	1.8E-09
852	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09
853	4.7E-03	1.0E-03	9.9E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.9E-07	1.6E-01	1.4E-02	1.7E-09
854	4.7E-03	1.0E-03	8.8E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09
855	4.7E-03	1.0E-03	9.1E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.2E-07	1.6E-01	1.4E-02	1.6E-09
856	4.7E-03	1.0E-03	9.4E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.5E-07	1.6E-01	1.4E-02	1.6E-09
857	4.7E-03	1.0E-03	9.7E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
858	4.7E-03	1.0E-03	9.9E-07	1.6E-01	2.7E-01	4.3E-08	3.7E-03	1.0E-03	7.9E-07	1.6E-01	1.4E-02	1.7E-09
859	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09
860	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09
861	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.3E-07	1.6E-01	1.4E-02	1.8E-09
862	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
863	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.5E-07	1.6E-01	1.4E-02	1.8E-09
864	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.5E-07	1.6E-01	1.4E-02	1.8E-09
865	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	3.7E-03	1.0E-03	8.5E-07	1.6E-01	1.4E-02	1.8E-09
866	4.7E-03	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.4E-07	1.6E-01	1.4E-02	1.8E-09
867	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.5E-08	3.7E-03	1.0E-03	8.3E-07	1.6E-01	1.4E-02	1.8E-09
868	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
869	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.3E-08	3.7E-03	1.0E-03	8.0E-07	1.6E-01	1.4E-02	1.7E-09
870	4.7E-03	1.0E-03	9.8E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.8E-07	1.6E-01	1.4E-02	1.7E-09
871	4.7E-03	1.0E-03	9.5E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09
872	4.7E-03	1.0E-03	8.4E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09
873	4.7E-03	1.0E-03	8.7E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	6.9E-07	1.6E-01	1.4E-02	1.5E-09
874	4.7E-03	1.0E-03	9.0E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.2E-07	1.6E-01	1.4E-02	1.5E-09
875	4.7E-03	1.0E-03	9.2E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09
876	4.7E-03	1.0E-03	9.5E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.5E-07	1.6E-01	1.4E-02	1.6E-09
877	4.7E-03	1.0E-03	9.7E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
878	4.7E-03	1.0E-03	9.9E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.9E-07	1.6E-01	1.4E-02	1.7E-09
879	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.3E-08	3.7E-03	1.0E-03	8.0E-07	1.6E-01	1.4E-02	1.7E-09
880	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09
881	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09
882	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09
883	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09
884	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.4E-08	3.7E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09
885	4.7E-03	1.0E-03	1.0E-06	1.6E-01	2.7E-01	4.3E-08	3.7E-03	1.0E-03	8.0E-07	1.6E-01	1.4E-02	1.7E-09
886	4.7E-03	1.0E-03	9.9E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.9E-07	1.6E-01	1.4E-02	1.7E-09
887	4.7E-03	1.0E-03	9.7E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
888	4.7E-03	1.0E-03	9.5E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.5E-07	1.6E-01	1.4E-02	1.6E-09
889	4.7E-03	1.0E-03	9.2E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.3E-07	1.6E-01	1.4E-02	1.6E-09
890	4.7E-03	1.0E-03	8.1E-07	1.6E-01	2.7E-01	3.5E-08	3.7E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
891	4.7E-03	1.0E-03	8.4E-07	1.6E-01	2.7E-01	3.6E-08	3.7E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09
892	4.7E-03	1.0E-03	8.6E-07	1.6E-01	2.7E-01	3.7E-08	3.7E-03	1.0E-03	6.9E-07	1.6E-01	1.4E-02	1.5E-09
893	4.7E-03	1.0E-03	8.8E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09
894	4.7E-03	1.0E-03	9.1E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.2E-07	1.6E-01	1.4E-02	1.6E-09
895	4.7E-03	1.0E-03	9.3E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09
896	4.7E-03	1.0E-03	9.4E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.5E-07	1.6E-01	1.4E-02	1.6E-09
897	4.7E-03	1.0E-03	9.6E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09
898	4.7E-03	1.0E-03	9.7E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
899	4.7E-03	1.0E-03	9.8E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.8E-07	1.6E-01	1.4E-02	1.7E-09

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
900	4.7E-03	1.0E-03	9.8E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.8E-07	1.6E-01	1.4E-02	1.7E-09
901	4.7E-03	1.0E-03	9.8E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.8E-07	1.6E-01	1.4E-02	1.7E-09
902	4.7E-03	1.0E-03	9.7E-07	1.6E-01	2.7E-01	4.2E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
903	4.7E-03	1.0E-03	9.6E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.6E-09
904	4.7E-03	1.0E-03	9.5E-07	1.6E-01	2.7E-01	4.1E-08	3.7E-03	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09
905	4.7E-03	1.0E-03	9.3E-07	1.6E-01	2.7E-01	4.0E-08	3.7E-03	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09
906	4.7E-03	1.0E-03	9.1E-07	1.6E-01	2.7E-01	3.9E-08	3.7E-03	1.0E-03	7.3E-07	1.6E-01	1.4E-02	1.6E-09
907	4.7E-03	1.0E-03	8.9E-07	1.6E-01	2.7E-01	3.8E-08	3.7E-03	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09
908	4.7E-03	1.0E-03	5.7E-07	1.6E-01	2.7E-01	2.5E-08	3.7E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.8E-10
909	4.7E-03	1.0E-03	5.6E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.6E-10
910	4.7E-03	1.0E-03	5.5E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
911	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.1E-10
912	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.9E-10
913	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.7E-10
914	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.5E-10
915	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.3E-10
916	4.7E-03	1.0E-03	4.7E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10
917	4.7E-03	1.0E-03	4.6E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	7.9E-10
918	4.7E-03	1.0E-03	4.5E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10
919	4.7E-03	1.0E-03	4.4E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.6E-10
920	4.7E-03	1.0E-03	4.3E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.4E-10
921	4.7E-03	1.0E-03	4.2E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.3E-10
922	4.7E-03	1.0E-03	4.2E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.1E-10
923	4.7E-03	1.0E-03	4.1E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	7.0E-10
924	4.7E-03	1.0E-03	4.0E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.8E-10
925	4.7E-03	1.0E-03	3.9E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
926	4.7E-03	1.0E-03	5.7E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10
927	4.7E-03	1.0E-03	5.5E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10
928	4.7E-03	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
929	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
930	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
931	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
932	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10
933	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10
934	4.7E-03	1.0E-03	4.7E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10
935	4.7E-03	1.0E-03	4.6E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.9E-10
936	4.7E-03	1.0E-03	4.5E-07	1.6E-01	2.7E-01	1.9E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10
937	4.7E-03	1.0E-03	4.2E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10
938	4.7E-03	1.0E-03	4.1E-07	1.6E-01	2.7E-01	1.8E-08	3.7E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.1E-10
939	4.7E-03	1.0E-03	4.0E-07	1.6E-01	2.7E-01	1.7E-08	3.7E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10
940	4.7E-03	1.0E-03	5.6E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.6E-10
941	4.7E-03	1.0E-03	5.5E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.4E-10
942	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.2E-10
943	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	8.9E-10
944	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.7E-10
945	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.5E-10
946	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.3E-10
947	4.7E-03	1.0E-03	4.7E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10
948	4.7E-03	1.0E-03	4.6E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10
949	4.7E-03	1.0E-03	4.5E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10
950	4.7E-03	1.0E-03	5.6E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10
951	4.7E-03	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
952	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.1E-10
953	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10
954	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
955	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10
956	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10
957	4.7E-03	1.0E-03	4.7E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.1E-10
958	4.7E-03	1.0E-03	4.6E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	7.9E-10
959	4.7E-03	1.0E-03	5.5E-07	1.6E-01	2.7E-01	2.4E-08	3.7E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.4E-10
960	4.7E-03	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.2E-10
961	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
962	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10
963	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
964	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10
965	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10
966	4.7E-03	1.0E-03	4.7E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10
967	4.7E-03	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
968	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.1E-10
969	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.9E-10
970	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.7E-10
971	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.5E-10
972	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.3E-10
973	4.7E-03	1.0E-03	4.7E-07	1.6E-01	2.7E-01	2.0E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10
974	4.7E-03	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.2E-10
975	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
976	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10
977	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
978	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10
979	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10
980	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.1E-10
981	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.9E-10
982	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.7E-10
983	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.5E-10
984	4.7E-03	1.0E-03	4.8E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.3E-10
985	4.7E-03	1.0E-03	5.3E-07	1.6E-01	2.7E-01	2.3E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
986	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10
987	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
988	4.7E-03	1.0E-03	4.9E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10
989	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
990	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.7E-10
991	4.7E-03	1.0E-03	5.0E-07	1.6E-01	2.7E-01	2.1E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.5E-10
992	4.7E-03	1.0E-03	5.2E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.9E-10

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.7E-10
994	4.7E-03	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	3.7E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10
995	4.7E-03	1.0E-03	2.4E-07	1.6E-01	2.7E-01	1.0E-08	3.7E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10
996	4.7E-03	1.0E-03	2.4E-07	1.6E-01	2.7E-01	1.0E-08	3.7E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10
997	4.7E-03	1.0E-03	2.4E-07	1.6E-01	2.7E-01	1.0E-08	3.7E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10
998	4.7E-03	1.0E-03	2.4E-07	1.6E-01	2.7E-01	1.0E-08	3.7E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10
999	4.7E-03	1.0E-03	0.0E+00	1.6E-01	2.7E-01	0.0E+00	3.7E-03	1.0E-03	0.0E+00	1.6E-01	1.4E-02	0.0E+00

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
1	1.0E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.9E-10	3.9E-01	5	7.7E-02	18.92280
2	1.0E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10	3.5E-01	5	7.0E-02	
3	1.0E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.5E-10	3.2E-01	5	6.5E-02	
4	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10	3.0E-01	5	6.0E-02	
5	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10	2.8E-01	5	5.6E-02	
6	1.0E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.0E-10	2.6E-01	5	5.2E-02	
7	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.6E-10	2.4E-01	5	4.8E-02	
8	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10	2.3E-01	5	4.5E-02	
9	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.2E-02	
10	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
11	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
12	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.6E-02	
13	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
14	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
15	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
16	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	2.9E-02	
17	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.8E-02	
18	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10	1.3E-01	5	2.6E-02	
19	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10	1.3E-01	5	2.5E-02	
20	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10	1.2E-01	5	2.4E-02	
21	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	
22	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
23	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
24	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
25	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.9E-02	5	2.0E-02	
26	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.5E-02	5	1.9E-02	
27	1.0E-03	1.0E-03	9.9E-08	1.6E-01	1.4E-02	2.1E-10	9.2E-02	5	1.8E-02	
28	1.0E-03	1.0E-03	9.5E-08	1.6E-01	1.4E-02	2.1E-10	8.9E-02	5	1.8E-02	
29	1.0E-03	1.0E-03	9.2E-08	1.6E-01	1.4E-02	2.0E-10	8.5E-02	5	1.7E-02	
30	1.0E-03	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10	8.3E-02	5	1.7E-02	
31	1.0E-03	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.9E-10	8.0E-02	5	1.6E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
32	1.0E-03	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10	7.7E-02	5	1.5E-02	
33	1.0E-03	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.7E-10	7.5E-02	5	1.5E-02	
34	1.0E-03	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10	7.3E-02	5	1.5E-02	
35	1.0E-03	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10	7.0E-02	5	1.4E-02	
36	1.0E-03	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10	6.8E-02	5	1.4E-02	
37	1.0E-03	1.0E-03	7.1E-08	1.6E-01	1.4E-02	1.5E-10	6.6E-02	5	1.3E-02	
38	1.0E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10	4.1E-01	5	8.2E-02	
39	1.0E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.7E-10	3.7E-01	5	7.5E-02	
40	1.0E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	7.9E-10	3.4E-01	5	6.8E-02	
41	1.0E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.3E-10	3.1E-01	5	6.3E-02	
42	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10	2.9E-01	5	5.8E-02	
43	1.0E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10	2.7E-01	5	5.4E-02	
44	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.8E-10	2.5E-01	5	5.0E-02	
45	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10	2.3E-01	5	4.7E-02	
46	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10	2.2E-01	5	4.4E-02	
47	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.1E-02	
48	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	1.9E-01	5	3.9E-02	
49	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10	1.8E-01	5	3.7E-02	
50	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.5E-02	
51	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.3E-02	
52	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
53	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	3.0E-02	
54	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.8E-02	
55	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.1E-10	1.4E-01	5	2.7E-02	
56	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10	1.3E-01	5	2.6E-02	
57	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10	1.2E-01	5	2.5E-02	
58	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.4E-02	
59	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.3E-02	
60	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
61	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
62	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
63	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.7E-02	5	1.9E-02	
64	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.3E-02	5	1.9E-02	
65	1.0E-03	1.0E-03	9.7E-08	1.6E-01	1.4E-02	2.1E-10	9.0E-02	5	1.8E-02	
66	1.0E-03	1.0E-03	9.4E-08	1.6E-01	1.4E-02	2.0E-10	8.7E-02	5	1.7E-02	
67	1.0E-03	1.0E-03	9.0E-08	1.6E-01	1.4E-02	1.9E-10	8.4E-02	5	1.7E-02	
68	1.0E-03	1.0E-03	8.7E-08	1.6E-01	1.4E-02	1.9E-10	8.1E-02	5	1.6E-02	
69	1.0E-03	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10	7.9E-02	5	1.6E-02	
70	1.0E-03	1.0E-03	8.2E-08	1.6E-01	1.4E-02	1.8E-10	7.6E-02	5	1.5E-02	
71	1.0E-03	1.0E-03	7.9E-08	1.6E-01	1.4E-02	1.7E-10	7.4E-02	5	1.5E-02	
72	1.0E-03	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.7E-10	7.1E-02	5	1.4E-02	
73	1.0E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10	4.0E-01	5	8.0E-02	
74	1.0E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10	3.6E-01	5	7.3E-02	
75	1.0E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10	3.3E-01	5	6.7E-02	
76	1.0E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.1E-10	3.1E-01	5	6.1E-02	
77	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.6E-10	2.8E-01	5	5.7E-02	
78	1.0E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.1E-10	2.6E-01	5	5.3E-02	
79	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.7E-10	2.4E-01	5	4.9E-02	
80	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10	2.3E-01	5	4.6E-02	
81	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.1E-01	5	4.3E-02	
82	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.0E-01	5	4.0E-02	
83	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
84	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.6E-02	
85	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
86	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
87	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.1E-02	
88	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	2.9E-02	
89	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.8E-02	
90	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10	1.3E-01	5	2.6E-02	
91	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10	1.3E-01	5	2.5E-02	
92	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10	1.2E-01	5	2.4E-02	
93	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
94	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
95	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
96	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
97	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.9E-02	5	2.0E-02	
98	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.5E-02	5	1.9E-02	
99	1.0E-03	1.0E-03	9.9E-08	1.6E-01	1.4E-02	2.1E-10	9.2E-02	5	1.8E-02	
100	1.0E-03	1.0E-03	9.5E-08	1.6E-01	1.4E-02	2.1E-10	8.9E-02	5	1.8E-02	
101	1.0E-03	1.0E-03	9.2E-08	1.6E-01	1.4E-02	2.0E-10	8.6E-02	5	1.7E-02	
102	1.0E-03	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10	8.3E-02	5	1.7E-02	
103	1.0E-03	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.9E-10	8.0E-02	5	1.6E-02	
104	1.0E-03	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10	7.7E-02	5	1.5E-02	
105	1.0E-03	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.7E-10	7.5E-02	5	1.5E-02	
106	1.0E-03	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10	7.3E-02	5	1.5E-02	
107	1.0E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10	3.9E-01	5	7.8E-02	
108	1.0E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10	3.5E-01	5	7.1E-02	
109	1.0E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.5E-10	3.2E-01	5	6.5E-02	
110	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10	3.0E-01	5	6.0E-02	
111	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10	2.8E-01	5	5.5E-02	
112	1.0E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	5.9E-10	2.6E-01	5	5.1E-02	
113	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.8E-02	
114	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10	2.2E-01	5	4.5E-02	
115	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.2E-02	
116	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	3.9E-02	
117	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10	1.9E-01	5	3.7E-02	
118	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
119	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.7E-01	5	3.3E-02	
120	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
121	1.0E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.3E-09	5.8E-01	5	1.2E-01	
122	1.0E-03	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09	4.8E-01	5	9.5E-02	
123	1.0E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.2E-10	4.0E-01	5	8.0E-02	
124	1.0E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10	3.4E-01	5	6.8E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
125	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10	2.9E-01	5	5.8E-02	
126	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10	2.5E-01	5	5.1E-02	
127	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10	2.2E-01	5	4.4E-02	
128	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	3.9E-02	
129	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
130	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
131	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.9E-02	
132	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10	1.3E-01	5	2.6E-02	
133	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10	1.2E-01	5	2.4E-02	
134	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
135	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
136	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.4E-02	5	1.9E-02	
137	1.0E-03	1.0E-03	9.4E-08	1.6E-01	1.4E-02	2.0E-10	8.7E-02	5	1.7E-02	
138	1.0E-03	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10	8.1E-02	5	1.6E-02	
139	1.0E-03	1.0E-03	8.2E-08	1.6E-01	1.4E-02	1.8E-10	7.6E-02	5	1.5E-02	
140	1.0E-03	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.7E-10	7.1E-02	5	1.4E-02	
141	1.0E-03	1.0E-03	7.2E-08	1.6E-01	1.4E-02	1.6E-10	6.7E-02	5	1.3E-02	
142	1.0E-03	1.0E-03	6.8E-08	1.6E-01	1.4E-02	1.5E-10	6.3E-02	5	1.3E-02	
143	1.0E-03	1.0E-03	6.4E-08	1.6E-01	1.4E-02	1.4E-10	6.0E-02	5	1.2E-02	
144	1.0E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09	5.3E-01	5	1.1E-01	
145	1.0E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09	4.4E-01	5	8.7E-02	
146	1.0E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.5E-10	3.7E-01	5	7.4E-02	
147	1.0E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.3E-10	3.1E-01	5	6.3E-02	
148	1.0E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10	2.7E-01	5	5.4E-02	
149	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.8E-02	
150	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.2E-02	
151	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10	1.9E-01	5	3.7E-02	
152	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
153	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
154	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.8E-02	
155	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10	1.3E-01	5	2.5E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
156	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	
157	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
158	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.8E-02	5	2.0E-02	
159	1.0E-03	1.0E-03	9.8E-08	1.6E-01	1.4E-02	2.1E-10	9.1E-02	5	1.8E-02	
160	1.0E-03	1.0E-03	9.1E-08	1.6E-01	1.4E-02	2.0E-10	8.5E-02	5	1.7E-02	
161	1.0E-03	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10	7.9E-02	5	1.6E-02	
162	1.0E-03	1.0E-03	8.0E-08	1.6E-01	1.4E-02	1.7E-10	7.4E-02	5	1.5E-02	
163	1.0E-03	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10	7.0E-02	5	1.4E-02	
164	1.0E-03	1.0E-03	7.1E-08	1.6E-01	1.4E-02	1.5E-10	6.6E-02	5	1.3E-02	
165	1.0E-03	1.0E-03	6.7E-08	1.6E-01	1.4E-02	1.4E-10	6.2E-02	5	1.2E-02	
166	1.0E-03	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.4E-10	5.9E-02	5	1.2E-02	
167	1.0E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09	4.9E-01	5	9.7E-02	
168	1.0E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10	4.0E-01	5	8.1E-02	
169	1.0E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	7.9E-10	3.4E-01	5	6.8E-02	
170	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.8E-10	2.9E-01	5	5.9E-02	
171	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10	2.5E-01	5	5.1E-02	
172	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10	2.2E-01	5	4.5E-02	
173	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
174	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
175	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
176	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.4E-01	5	2.9E-02	
177	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10	1.3E-01	5	2.6E-02	
178	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10	1.2E-01	5	2.4E-02	
179	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
180	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.0E-02	
181	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.5E-02	5	1.9E-02	
182	1.0E-03	1.0E-03	9.5E-08	1.6E-01	1.4E-02	2.0E-10	8.8E-02	5	1.8E-02	
183	1.0E-03	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10	8.2E-02	5	1.6E-02	
184	1.0E-03	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10	7.7E-02	5	1.5E-02	
185	1.0E-03	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10	7.2E-02	5	1.4E-02	
186	1.0E-03	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10	6.8E-02	5	1.4E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
187	1.0E-03	1.0E-03	6.9E-08	1.6E-01	1.4E-02	1.5E-10	6.4E-02	5	1.3E-02	
188	1.0E-03	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10	6.0E-02	5	1.2E-02	
189	1.0E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.0E-09	4.5E-01	5	9.0E-02	
190	1.0E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.7E-10	3.8E-01	5	7.5E-02	
191	1.0E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.4E-10	3.2E-01	5	6.4E-02	
192	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10	2.7E-01	5	5.5E-02	
193	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.8E-02	
194	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.2E-02	
195	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10	1.9E-01	5	3.8E-02	
196	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
197	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
198	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.8E-02	
199	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10	1.3E-01	5	2.5E-02	
200	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	
201	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
202	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.9E-02	5	2.0E-02	
203	1.0E-03	1.0E-03	9.9E-08	1.6E-01	1.4E-02	2.1E-10	9.2E-02	5	1.8E-02	
204	1.0E-03	1.0E-03	9.2E-08	1.6E-01	1.4E-02	2.0E-10	8.5E-02	5	1.7E-02	
205	1.0E-03	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.8E-10	8.0E-02	5	1.6E-02	
206	1.0E-03	1.0E-03	8.0E-08	1.6E-01	1.4E-02	1.7E-10	7.5E-02	5	1.5E-02	
207	1.0E-03	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10	7.0E-02	5	1.4E-02	
208	1.0E-03	1.0E-03	7.1E-08	1.6E-01	1.4E-02	1.5E-10	6.6E-02	5	1.3E-02	
209	1.0E-03	1.0E-03	6.7E-08	1.6E-01	1.4E-02	1.4E-10	6.2E-02	5	1.2E-02	
210	1.0E-03	1.0E-03	6.4E-08	1.6E-01	1.4E-02	1.4E-10	5.9E-02	5	1.2E-02	
211	1.0E-03	1.0E-03	7.9E-07	1.6E-01	1.4E-02	1.7E-09	7.3E-01	5	1.5E-01	
212	1.0E-03	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09	6.0E-01	5	1.2E-01	
213	1.0E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09	4.9E-01	5	9.8E-02	
214	1.0E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10	4.0E-01	5	8.0E-02	
215	1.0E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.6E-10	3.3E-01	5	6.6E-02	
216	1.0E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10	2.7E-01	5	5.5E-02	
217	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10	2.3E-01	5	4.6E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
218	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	1.9E-01	5	3.9E-02	
219	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.3E-02	
220	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.8E-02	
221	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10	1.2E-01	5	2.5E-02	
222	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
223	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.7E-02	5	1.9E-02	
224	1.0E-03	1.0E-03	9.3E-08	1.6E-01	1.4E-02	2.0E-10	8.6E-02	5	1.7E-02	
225	1.0E-03	1.0E-03	8.4E-08	1.6E-01	1.4E-02	1.8E-10	7.8E-02	5	1.6E-02	
226	1.0E-03	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10	7.0E-02	5	1.4E-02	
227	1.0E-03	1.0E-03	6.9E-08	1.6E-01	1.4E-02	1.5E-10	6.4E-02	5	1.3E-02	
228	1.0E-03	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.4E-10	5.9E-02	5	1.2E-02	
229	1.0E-03	1.0E-03	5.8E-08	1.6E-01	1.4E-02	1.3E-10	5.4E-02	5	1.1E-02	
230	1.0E-03	1.0E-03	5.4E-08	1.6E-01	1.4E-02	1.2E-10	5.0E-02	5	1.0E-02	
231	1.0E-03	1.0E-03	5.0E-08	1.6E-01	1.4E-02	1.1E-10	4.6E-02	5	9.3E-03	
232	1.0E-03	1.0E-03	9.6E-07	1.6E-01	1.4E-02	2.1E-09	8.9E-01	5	1.8E-01	
233	1.0E-03	1.0E-03	7.3E-07	1.6E-01	1.4E-02	1.6E-09	6.8E-01	5	1.4E-01	
234	1.0E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09	5.2E-01	5	1.0E-01	
235	1.0E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10	4.1E-01	5	8.2E-02	
236	1.0E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.6E-10	3.3E-01	5	6.6E-02	
237	1.0E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.2E-10	2.7E-01	5	5.3E-02	
238	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10	2.2E-01	5	4.4E-02	
239	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10	1.9E-01	5	3.7E-02	
240	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
241	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.7E-02	
242	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.4E-02	
243	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
244	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.1E-10	9.3E-02	5	1.9E-02	
245	1.0E-03	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10	8.3E-02	5	1.7E-02	
246	1.0E-03	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.7E-10	7.5E-02	5	1.5E-02	
247	1.0E-03	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10	6.8E-02	5	1.4E-02	
248	1.0E-03	1.0E-03	6.7E-08	1.6E-01	1.4E-02	1.4E-10	6.2E-02	5	1.2E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
249	1.0E-03	1.0E-03	6.1E-08	1.6E-01	1.4E-02	1.3E-10	5.7E-02	5	1.1E-02	
250	1.0E-03	1.0E-03	5.7E-08	1.6E-01	1.4E-02	1.2E-10	5.3E-02	5	1.1E-02	
251	1.0E-03	1.0E-03	5.2E-08	1.6E-01	1.4E-02	1.1E-10	4.9E-02	5	9.7E-03	
252	1.0E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.3E-09	9.7E-01	5	1.9E-01	
253	1.0E-03	1.0E-03	7.5E-07	1.6E-01	1.4E-02	1.6E-09	6.9E-01	5	1.4E-01	
254	1.0E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09	5.1E-01	5	1.0E-01	
255	1.0E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.2E-10	4.0E-01	5	7.9E-02	
256	1.0E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.2E-10	3.1E-01	5	6.2E-02	
257	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.8E-10	2.5E-01	5	5.0E-02	
258	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.2E-02	
259	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
260	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
261	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10	1.3E-01	5	2.6E-02	
262	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.3E-02	
263	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
264	1.0E-03	1.0E-03	9.6E-08	1.6E-01	1.4E-02	2.1E-10	8.9E-02	5	1.8E-02	
265	1.0E-03	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.9E-10	8.0E-02	5	1.6E-02	
266	1.0E-03	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10	7.2E-02	5	1.4E-02	
267	1.0E-03	1.0E-03	7.1E-08	1.6E-01	1.4E-02	1.5E-10	6.6E-02	5	1.3E-02	
268	1.0E-03	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10	6.0E-02	5	1.2E-02	
269	1.0E-03	1.0E-03	6.0E-08	1.6E-01	1.4E-02	1.3E-10	5.6E-02	5	1.1E-02	
270	1.0E-03	1.0E-03	5.5E-08	1.6E-01	1.4E-02	1.2E-10	5.1E-02	5	1.0E-02	
271	1.0E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.1E-09	9.3E-01	5	1.9E-01	
272	1.0E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09	6.5E-01	5	1.3E-01	
273	1.0E-03	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09	4.8E-01	5	9.5E-02	
274	1.0E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.5E-10	3.7E-01	5	7.3E-02	
275	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10	2.9E-01	5	5.8E-02	
276	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10	2.4E-01	5	4.7E-02	
277	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	2.0E-01	5	3.9E-02	
278	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.7E-01	5	3.3E-02	
279	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.8E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
280	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10	1.2E-01	5	2.5E-02	
281	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
282	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.6E-02	5	1.9E-02	
283	1.0E-03	1.0E-03	9.2E-08	1.6E-01	1.4E-02	2.0E-10	8.6E-02	5	1.7E-02	
284	1.0E-03	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10	7.7E-02	5	1.5E-02	
285	1.0E-03	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10	7.0E-02	5	1.4E-02	
286	1.0E-03	1.0E-03	6.9E-08	1.6E-01	1.4E-02	1.5E-10	6.4E-02	5	1.3E-02	
287	1.0E-03	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.4E-10	5.9E-02	5	1.2E-02	
288	1.0E-03	1.0E-03	5.8E-08	1.6E-01	1.4E-02	1.3E-10	5.4E-02	5	1.1E-02	
289	1.0E-03	1.0E-03	8.7E-07	1.6E-01	1.4E-02	1.9E-09	8.1E-01	5	1.6E-01	
290	1.0E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09	5.7E-01	5	1.1E-01	
291	1.0E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.9E-10	4.3E-01	5	8.5E-02	
292	1.0E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10	3.3E-01	5	6.6E-02	
293	1.0E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.2E-10	2.7E-01	5	5.3E-02	
294	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.1E-10	2.2E-01	5	4.4E-02	
295	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.7E-02	
296	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
297	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10	1.3E-01	5	2.7E-02	
298	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	
299	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
300	1.0E-03	1.0E-03	9.9E-08	1.6E-01	1.4E-02	2.1E-10	9.2E-02	5	1.8E-02	
301	1.0E-03	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10	8.3E-02	5	1.7E-02	
302	1.0E-03	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.7E-10	7.5E-02	5	1.5E-02	
303	1.0E-03	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10	6.8E-02	5	1.4E-02	
304	1.0E-03	1.0E-03	6.7E-08	1.6E-01	1.4E-02	1.4E-10	6.2E-02	5	1.2E-02	
305	1.0E-03	1.0E-03	6.2E-08	1.6E-01	1.4E-02	1.3E-10	5.7E-02	5	1.1E-02	
306	1.0E-03	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09	6.8E-01	5	1.4E-01	
307	1.0E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09	5.0E-01	5	1.0E-01	
308	1.0E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10	3.8E-01	5	7.6E-02	
309	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	7.0E-10	3.0E-01	5	6.0E-02	
310	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.6E-10	2.4E-01	5	4.9E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
311	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.0E-01	5	4.0E-02	
312	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.4E-02	
313	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	2.9E-02	
314	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10	1.3E-01	5	2.5E-02	
315	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
316	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.9E-02	5	2.0E-02	
317	1.0E-03	1.0E-03	9.5E-08	1.6E-01	1.4E-02	2.1E-10	8.9E-02	5	1.8E-02	
318	1.0E-03	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.8E-10	8.0E-02	5	1.6E-02	
319	1.0E-03	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10	7.2E-02	5	1.4E-02	
320	1.0E-03	1.0E-03	7.1E-08	1.6E-01	1.4E-02	1.5E-10	6.6E-02	5	1.3E-02	
321	1.0E-03	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10	6.0E-02	5	1.2E-02	
322	1.0E-03	1.0E-03	6.0E-08	1.6E-01	1.4E-02	1.3E-10	5.6E-02	5	1.1E-02	
323	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
324	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10	1.2E-01	5	2.5E-02	
325	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.8E-02	
326	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
327	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.5E-02	
328	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
329	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.0E-01	5	4.1E-02	
330	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.3E-02	
331	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
332	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
333	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.2E-02	
334	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.1E-02	
335	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
336	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
337	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.6E-02	
338	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.7E-01	5	3.3E-02	
339	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
340	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.8E-02	
341	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10	1.2E-01	5	2.5E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
342	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
343	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
344	1.0E-03	1.0E-03	9.6E-08	1.6E-01	1.4E-02	2.1E-10	8.9E-02	5	1.8E-02	
345	1.0E-03	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10	7.9E-02	5	1.6E-02	
346	1.0E-03	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10	7.1E-02	5	1.4E-02	
347	1.0E-03	1.0E-03	6.8E-08	1.6E-01	1.4E-02	1.5E-10	6.4E-02	5	1.3E-02	
348	1.0E-03	1.0E-03	6.2E-08	1.6E-01	1.4E-02	1.3E-10	5.7E-02	5	1.1E-02	
349	1.0E-03	1.0E-03	5.6E-08	1.6E-01	1.4E-02	1.2E-10	5.2E-02	5	1.0E-02	
350	1.0E-03	1.0E-03	5.0E-08	1.6E-01	1.4E-02	1.1E-10	4.7E-02	5	9.4E-03	
351	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10	1.3E-01	5	2.6E-02	
352	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	3.0E-02	
353	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
354	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	1.9E-01	5	3.9E-02	
355	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10	2.2E-01	5	4.4E-02	
356	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.7E-10	2.5E-01	5	4.9E-02	
357	1.0E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10	2.7E-01	5	5.4E-02	
358	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10	2.9E-01	5	5.7E-02	
359	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.8E-10	2.9E-01	5	5.9E-02	
360	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10	2.9E-01	5	5.8E-02	
361	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10	2.8E-01	5	5.6E-02	
362	1.0E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.2E-10	2.7E-01	5	5.4E-02	
363	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10	2.5E-01	5	5.1E-02	
364	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.7E-02	
365	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
366	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	1.9E-01	5	3.9E-02	
367	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.4E-02	
368	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
369	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10	1.3E-01	5	2.7E-02	
370	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	
371	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.0E-02	
372	1.0E-03	1.0E-03	9.6E-08	1.6E-01	1.4E-02	2.1E-10	8.9E-02	5	1.8E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
373	1.0E-03	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10	7.9E-02	5	1.6E-02	
374	1.0E-03	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10	7.0E-02	5	1.4E-02	
375	1.0E-03	1.0E-03	6.7E-08	1.6E-01	1.4E-02	1.4E-10	6.2E-02	5	1.2E-02	
376	1.0E-03	1.0E-03	6.0E-08	1.6E-01	1.4E-02	1.3E-10	5.6E-02	5	1.1E-02	
377	1.0E-03	1.0E-03	5.4E-08	1.6E-01	1.4E-02	1.2E-10	5.0E-02	5	1.0E-02	
378	1.0E-03	1.0E-03	4.9E-08	1.6E-01	1.4E-02	1.1E-10	4.5E-02	5	9.1E-03	
379	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.1E-02	
380	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.6E-02	
381	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.2E-02	
382	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.7E-10	2.5E-01	5	4.9E-02	
383	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10	2.9E-01	5	5.8E-02	
384	1.0E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10	3.4E-01	5	6.7E-02	
385	1.0E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10	3.8E-01	5	7.6E-02	
386	1.0E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10	4.1E-01	5	8.2E-02	
387	1.0E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10	4.2E-01	5	8.4E-02	
388	1.0E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10	4.1E-01	5	8.2E-02	
389	1.0E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10	3.9E-01	5	7.8E-02	
390	1.0E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10	3.6E-01	5	7.2E-02	
391	1.0E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.6E-10	3.3E-01	5	6.6E-02	
392	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.8E-10	2.9E-01	5	5.9E-02	
393	1.0E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	5.9E-10	2.6E-01	5	5.1E-02	
394	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10	2.2E-01	5	4.4E-02	
395	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
396	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
397	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.7E-02	
398	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	
399	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
400	1.0E-03	1.0E-03	9.4E-08	1.6E-01	1.4E-02	2.0E-10	8.8E-02	5	1.8E-02	
401	1.0E-03	1.0E-03	8.2E-08	1.6E-01	1.4E-02	1.8E-10	7.7E-02	5	1.5E-02	
402	1.0E-03	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10	6.8E-02	5	1.4E-02	
403	1.0E-03	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10	6.0E-02	5	1.2E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
404	1.0E-03	1.0E-03	5.8E-08	1.6E-01	1.4E-02	1.2E-10	5.4E-02	5	1.1E-02	
405	1.0E-03	1.0E-03	5.2E-08	1.6E-01	1.4E-02	1.1E-10	4.8E-02	5	9.7E-03	
406	1.0E-03	1.0E-03	4.7E-08	1.6E-01	1.4E-02	1.0E-10	4.4E-02	5	8.8E-03	
407	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.6E-02	
408	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
409	1.0E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.1E-10	2.6E-01	5	5.3E-02	
410	1.0E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.5E-10	3.2E-01	5	6.5E-02	
411	1.0E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10	4.0E-01	5	8.0E-02	
412	1.0E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09	4.9E-01	5	9.8E-02	
413	1.0E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.3E-09	5.8E-01	5	1.2E-01	
414	1.0E-03	1.0E-03	6.9E-07	1.6E-01	1.4E-02	1.5E-09	6.4E-01	5	1.3E-01	
415	1.0E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09	6.5E-01	5	1.3E-01	
416	1.0E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09	6.2E-01	5	1.2E-01	
417	1.0E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09	5.7E-01	5	1.1E-01	
418	1.0E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09	5.0E-01	5	1.0E-01	
419	1.0E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.9E-10	4.3E-01	5	8.6E-02	
420	1.0E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10	3.6E-01	5	7.1E-02	
421	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.8E-10	2.9E-01	5	5.8E-02	
422	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.8E-02	
423	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	2.0E-01	5	3.9E-02	
424	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
425	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.1E-10	1.4E-01	5	2.7E-02	
426	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.3E-02	
427	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.3E-10	9.8E-02	5	2.0E-02	
428	1.0E-03	1.0E-03	9.1E-08	1.6E-01	1.4E-02	2.0E-10	8.4E-02	5	1.7E-02	
429	1.0E-03	1.0E-03	7.9E-08	1.6E-01	1.4E-02	1.7E-10	7.4E-02	5	1.5E-02	
430	1.0E-03	1.0E-03	7.0E-08	1.6E-01	1.4E-02	1.5E-10	6.5E-02	5	1.3E-02	
431	1.0E-03	1.0E-03	6.2E-08	1.6E-01	1.4E-02	1.3E-10	5.8E-02	5	1.2E-02	
432	1.0E-03	1.0E-03	5.6E-08	1.6E-01	1.4E-02	1.2E-10	5.2E-02	5	1.0E-02	
433	1.0E-03	1.0E-03	5.0E-08	1.6E-01	1.4E-02	1.1E-10	4.7E-02	5	9.3E-03	
434	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.1E-01	5	4.1E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
435	1.0E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.0E-10	2.6E-01	5	5.1E-02	
436	1.0E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.6E-10	3.3E-01	5	6.6E-02	
437	1.0E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09	4.3E-01	5	8.7E-02	
438	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10	2.3E-01	5	4.6E-02	
439	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10	3.0E-01	5	6.0E-02	
440	1.0E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.4E-10	4.0E-01	5	8.1E-02	
441	1.0E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09	5.8E-01	5	1.2E-01	
442	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.7E-10	2.5E-01	5	4.9E-02	
443	1.0E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.6E-10	3.3E-01	5	6.6E-02	
444	1.0E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09	4.6E-01	5	9.3E-02	
445	1.0E-03	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09	7.1E-01	5	1.4E-01	
446	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.8E-10	2.5E-01	5	5.0E-02	
447	1.0E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10	3.3E-01	5	6.7E-02	
448	1.0E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09	4.8E-01	5	9.6E-02	
449	1.0E-03	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09	7.6E-01	5	1.5E-01	
450	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.8E-02	
451	1.0E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.3E-10	3.2E-01	5	6.3E-02	
452	1.0E-03	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09	4.5E-01	5	9.0E-02	
453	1.0E-03	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09	6.9E-01	5	1.4E-01	
454	1.0E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09	5.9E-01	5	1.2E-01	
455	1.0E-03	1.0E-03	8.5E-07	1.6E-01	1.4E-02	1.8E-09	7.9E-01	5	1.6E-01	
456	1.0E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09	1.0E+00	5	2.0E-01	
457	1.0E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.0E-09	1.3E+00	5	2.6E-01	
458	1.0E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.7E-09	1.2E+00	5	2.3E-01	
459	1.0E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09	1.0E+00	5	2.1E-01	
460	1.0E-03	1.0E-03	9.3E-07	1.6E-01	1.4E-02	2.0E-09	8.7E-01	5	1.7E-01	
461	1.0E-03	1.0E-03	9.5E-07	1.6E-01	1.4E-02	2.0E-09	8.8E-01	5	1.8E-01	
462	1.0E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09	1.4E+00	5	2.8E-01	
463	1.0E-03	1.0E-03	2.4E-06	1.6E-01	1.4E-02	5.1E-09	2.2E+00	5	4.4E-01	
464	1.0E-03	1.0E-03	3.1E-06	1.6E-01	1.4E-02	6.6E-09	2.9E+00	5	5.7E-01	
465	1.0E-03	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.9E-09	2.5E+00	5	5.1E-01	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
466	1.0E-03	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.4E-09	1.9E+00	5	3.8E-01	
467	1.0E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	2.9E-09	1.3E+00	5	2.5E-01	
468	1.0E-03	1.0E-03	2.9E-06	1.6E-01	1.4E-02	6.1E-09	2.7E+00	5	5.3E-01	
469	1.0E-03	1.0E-03	8.1E-06	1.6E-01	1.4E-02	1.7E-08	7.5E+00	5	1.5E+00	
470	1.0E-03	1.0E-03	1.6E-05	1.6E-01	1.4E-02	3.4E-08	1.5E+01	5	2.9E+00	
471	1.0E-03	1.0E-03	7.3E-06	1.6E-01	1.4E-02	1.6E-08	6.8E+00	5	1.4E+00	
472	1.0E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09	1.4E+00	5	2.9E-01	
473	1.0E-03	1.0E-03	3.8E-06	1.6E-01	1.4E-02	8.3E-09	3.6E+00	5	7.1E-01	
474	1.0E-03	1.0E-03	2.3E-05	1.6E-01	1.4E-02	4.9E-08	2.1E+01	5	4.2E+00	
475	1.0E-03	1.0E-03	1.0E-04	1.6E-01	1.4E-02	2.2E-07	9.5E+01	5	1.9E+01	
476	1.0E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09	1.4E+00	5	2.8E-01	
477	1.0E-03	1.0E-03	2.6E-06	1.6E-01	1.4E-02	5.6E-09	2.4E+00	5	4.8E-01	
478	1.0E-03	1.0E-03	1.5E-06	1.6E-01	1.4E-02	3.3E-09	1.4E+00	5	2.9E-01	
479	1.0E-03	1.0E-03	1.4E-05	1.6E-01	1.4E-02	3.0E-08	1.3E+01	5	2.6E+00	
480	1.0E-03	1.0E-03	4.6E-06	1.6E-01	1.4E-02	1.0E-08	4.3E+00	5	8.6E-01	
481	1.0E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09	2.1E+00	5	4.2E-01	
482	1.0E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.9E-09	1.2E+00	5	2.5E-01	
483	1.0E-03	1.0E-03	5.6E-06	1.6E-01	1.4E-02	1.2E-08	5.2E+00	5	1.0E+00	
484	1.0E-03	1.0E-03	3.7E-05	1.6E-01	1.4E-02	8.0E-08	3.5E+01	5	6.9E+00	
485	1.0E-03	1.0E-03	9.2E-06	1.6E-01	1.4E-02	2.0E-08	8.6E+00	5	1.7E+00	
486	1.0E-03	1.0E-03	3.3E-06	1.6E-01	1.4E-02	7.2E-09	3.1E+00	5	6.2E-01	
487	1.0E-03	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.8E-09	1.6E+00	5	3.3E-01	
488	1.0E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09	1.0E+00	5	2.0E-01	
489	1.0E-03	1.0E-03	1.2E-05	1.6E-01	1.4E-02	2.5E-08	1.1E+01	5	2.2E+00	
490	1.0E-03	1.0E-03	6.4E-06	1.6E-01	1.4E-02	1.4E-08	5.9E+00	5	1.2E+00	
491	1.0E-03	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.8E-09	2.5E+00	5	5.0E-01	
492	1.0E-03	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.1E-09	1.3E+00	5	2.7E-01	
493	1.0E-03	1.0E-03	9.1E-07	1.6E-01	1.4E-02	2.0E-09	8.4E-01	5	1.7E-01	
494	1.0E-03	1.0E-03	4.0E-06	1.6E-01	1.4E-02	8.6E-09	3.7E+00	5	7.4E-01	
495	1.0E-03	1.0E-03	5.4E-06	1.6E-01	1.4E-02	1.2E-08	5.0E+00	5	1.0E+00	
496	1.0E-03	1.0E-03	4.1E-06	1.6E-01	1.4E-02	8.8E-09	3.8E+00	5	7.6E-01	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
497	1.0E-03	1.0E-03	2.3E-06	1.6E-01	1.4E-02	4.9E-09	2.1E+00	5	4.2E-01	
498	1.0E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.7E-09	1.2E+00	5	2.3E-01	
499	1.0E-03	1.0E-03	2.4E-06	1.6E-01	1.4E-02	5.1E-09	2.2E+00	5	4.4E-01	
500	1.0E-03	1.0E-03	3.0E-06	1.6E-01	1.4E-02	6.5E-09	2.8E+00	5	5.6E-01	
501	1.0E-03	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.8E-09	2.5E+00	5	5.0E-01	
502	1.0E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.9E-09	1.7E+00	5	3.4E-01	
503	1.0E-03	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09	1.5E+00	5	2.9E-01	
504	1.0E-03	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09	1.8E+00	5	3.6E-01	
505	1.0E-03	1.0E-03	1.8E-06	1.6E-01	1.4E-02	4.0E-09	1.7E+00	5	3.4E-01	
506	1.0E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09	1.0E+00	5	2.1E-01	
507	1.0E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09	1.2E+00	5	2.5E-01	
508	1.0E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.9E-09	1.2E+00	5	2.5E-01	
509	1.0E-03	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09	7.6E-01	5	1.5E-01	
510	1.0E-03	1.0E-03	9.6E-07	1.6E-01	1.4E-02	2.1E-09	8.9E-01	5	1.8E-01	
511	1.0E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09	5.9E-01	5	1.2E-01	
512	1.0E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09	4.7E-01	5	9.3E-02	
513	1.0E-03	1.0E-03	1.0E-05	1.6E-01	1.4E-02	2.2E-08	9.3E+00	5	1.9E+00	
514	1.0E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09	6.5E-01	5	1.3E-01	
515	1.0E-03	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09	7.6E-01	5	1.5E-01	
516	1.0E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09	6.0E-01	5	1.2E-01	
517	1.0E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09	9.4E-01	5	1.9E-01	
518	1.0E-03	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09	7.0E-01	5	1.4E-01	
519	1.0E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09	5.5E-01	5	1.1E-01	
520	1.0E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09	1.2E+00	5	2.4E-01	
521	1.0E-03	1.0E-03	9.4E-07	1.6E-01	1.4E-02	2.0E-09	8.7E-01	5	1.7E-01	
522	1.0E-03	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09	6.6E-01	5	1.3E-01	
523	1.0E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09	5.2E-01	5	1.0E-01	
524	1.0E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.5E-09	1.1E+00	5	2.1E-01	
525	1.0E-03	1.0E-03	8.7E-07	1.6E-01	1.4E-02	1.9E-09	8.1E-01	5	1.6E-01	
526	1.0E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09	6.2E-01	5	1.2E-01	
527	1.0E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09	4.9E-01	5	9.8E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
528	1.0E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09	1.2E+00	5	2.4E-01	
529	1.0E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09	9.6E-01	5	1.9E-01	
530	1.0E-03	1.0E-03	8.0E-07	1.6E-01	1.4E-02	1.7E-09	7.4E-01	5	1.5E-01	
531	1.0E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09	5.8E-01	5	1.2E-01	
532	1.0E-03	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.7E-09	1.2E+00	5	2.3E-01	
533	1.0E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09	1.0E+00	5	2.0E-01	
534	1.0E-03	1.0E-03	9.1E-07	1.6E-01	1.4E-02	2.0E-09	8.5E-01	5	1.7E-01	
535	1.0E-03	1.0E-03	7.3E-07	1.6E-01	1.4E-02	1.6E-09	6.8E-01	5	1.4E-01	
536	1.0E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09	1.0E+00	5	2.0E-01	
537	1.0E-03	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.3E-09	9.7E-01	5	1.9E-01	
538	1.0E-03	1.0E-03	9.4E-07	1.6E-01	1.4E-02	2.0E-09	8.8E-01	5	1.8E-01	
539	1.0E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09	7.5E-01	5	1.5E-01	
540	1.0E-03	1.0E-03	8.7E-07	1.6E-01	1.4E-02	1.9E-09	8.1E-01	5	1.6E-01	
541	1.0E-03	1.0E-03	9.0E-07	1.6E-01	1.4E-02	1.9E-09	8.4E-01	5	1.7E-01	
542	1.0E-03	1.0E-03	8.8E-07	1.6E-01	1.4E-02	1.9E-09	8.2E-01	5	1.6E-01	
543	1.0E-03	1.0E-03	8.1E-07	1.6E-01	1.4E-02	1.7E-09	7.5E-01	5	1.5E-01	
544	1.0E-03	1.0E-03	7.3E-07	1.6E-01	1.4E-02	1.6E-09	6.7E-01	5	1.3E-01	
545	1.0E-03	1.0E-03	7.5E-07	1.6E-01	1.4E-02	1.6E-09	7.0E-01	5	1.4E-01	
546	1.0E-03	1.0E-03	7.5E-07	1.6E-01	1.4E-02	1.6E-09	6.9E-01	5	1.4E-01	
547	1.0E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09	6.5E-01	5	1.3E-01	
548	1.0E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09	5.3E-01	5	1.1E-01	
549	1.0E-03	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09	5.7E-01	5	1.1E-01	
550	1.0E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09	6.0E-01	5	1.2E-01	
551	1.0E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09	6.0E-01	5	1.2E-01	
552	1.0E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10	4.1E-01	5	8.2E-02	
553	1.0E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.1E-09	4.6E-01	5	9.1E-02	
554	1.0E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09	4.9E-01	5	9.8E-02	
555	1.0E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09	5.1E-01	5	1.0E-01	
556	1.0E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09	5.2E-01	5	1.0E-01	
557	1.0E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10	3.6E-01	5	7.2E-02	
558	1.0E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.2E-10	4.0E-01	5	7.9E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
559	1.0E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.9E-10	4.3E-01	5	8.5E-02	
560	1.0E-03	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09	4.5E-01	5	8.9E-02	
561	1.0E-03	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09	4.5E-01	5	9.0E-02	
562	1.0E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.4E-10	3.2E-01	5	6.4E-02	
563	1.0E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10	3.5E-01	5	7.0E-02	
564	1.0E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.7E-10	3.7E-01	5	7.5E-02	
565	1.0E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10	3.9E-01	5	7.8E-02	
566	1.0E-03	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.2E-10	4.0E-01	5	7.9E-02	
567	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.6E-10	2.8E-01	5	5.7E-02	
568	1.0E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10	3.1E-01	5	6.2E-02	
569	1.0E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10	3.3E-01	5	6.6E-02	
570	1.0E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10	3.5E-01	5	6.9E-02	
571	1.0E-03	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09	4.4E-01	5	8.8E-02	
572	1.0E-03	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09	4.8E-01	5	9.6E-02	
573	1.0E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.9E-10	4.3E-01	5	8.6E-02	
574	1.0E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09	5.2E-01	5	1.0E-01	
575	1.0E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09	4.6E-01	5	9.3E-02	
576	1.0E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10	4.2E-01	5	8.4E-02	
577	1.0E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09	5.0E-01	5	1.0E-01	
578	1.0E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.0E-09	4.5E-01	5	9.0E-02	
579	1.0E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.4E-10	4.1E-01	5	8.1E-02	
580	1.0E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09	5.5E-01	5	1.1E-01	
581	1.0E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09	4.9E-01	5	9.8E-02	
582	1.0E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09	4.4E-01	5	8.8E-02	
583	1.0E-03	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.6E-09	1.1E+00	5	2.2E-01	
584	1.0E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09	5.9E-01	5	1.2E-01	
585	1.0E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09	5.3E-01	5	1.1E-01	
586	1.0E-03	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09	4.7E-01	5	9.5E-02	
587	1.0E-03	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09	1.0E+00	5	2.0E-01	
588	1.0E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09	6.2E-01	5	1.2E-01	
589	1.0E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09	5.6E-01	5	1.1E-01	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
590	1.0E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09	5.1E-01	5	1.0E-01	
591	1.0E-03	1.0E-03	7.0E-07	1.6E-01	1.4E-02	1.5E-09	6.5E-01	5	1.3E-01	
592	1.0E-03	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09	5.9E-01	5	1.2E-01	
593	1.0E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.2E-09	5.4E-01	5	1.1E-01	
594	1.0E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09	4.9E-01	5	9.8E-02	
595	1.0E-03	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09	6.6E-01	5	1.3E-01	
596	1.0E-03	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09	6.1E-01	5	1.2E-01	
597	1.0E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09	5.6E-01	5	1.1E-01	
598	1.0E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09	5.2E-01	5	1.0E-01	
599	1.0E-03	1.0E-03	7.2E-07	1.6E-01	1.4E-02	1.5E-09	6.7E-01	5	1.3E-01	
600	1.0E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09	6.2E-01	5	1.2E-01	
601	1.0E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.3E-09	5.8E-01	5	1.2E-01	
602	1.0E-03	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.2E-09	5.4E-01	5	1.1E-01	
603	1.0E-03	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09	6.2E-01	5	1.2E-01	
604	1.0E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09	5.9E-01	5	1.2E-01	
605	1.0E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09	5.5E-01	5	1.1E-01	
606	1.0E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09	5.1E-01	5	1.0E-01	
607	1.0E-03	1.0E-03	6.3E-07	1.6E-01	1.4E-02	1.4E-09	5.8E-01	5	1.2E-01	
608	1.0E-03	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09	5.5E-01	5	1.1E-01	
609	1.0E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09	5.2E-01	5	1.0E-01	
610	1.0E-03	1.0E-03	6.1E-07	1.6E-01	1.4E-02	1.3E-09	5.7E-01	5	1.1E-01	
611	1.0E-03	1.0E-03	5.9E-07	1.6E-01	1.4E-02	1.3E-09	5.5E-01	5	1.1E-01	
612	1.0E-03	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09	5.2E-01	5	1.0E-01	
613	1.0E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09	4.9E-01	5	9.9E-02	
614	1.0E-03	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09	5.3E-01	5	1.1E-01	
615	1.0E-03	1.0E-03	5.5E-07	1.6E-01	1.4E-02	1.2E-09	5.1E-01	5	1.0E-01	
616	1.0E-03	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09	4.9E-01	5	9.8E-02	
617	1.0E-03	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09	5.0E-01	5	1.0E-01	
618	1.0E-03	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09	4.8E-01	5	9.7E-02	
619	1.0E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09	4.6E-01	5	9.3E-02	
620	1.0E-03	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09	4.7E-01	5	9.3E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
621	1.0E-03	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.1E-09	4.5E-01	5	9.1E-02	
622	1.0E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09	4.4E-01	5	8.8E-02	
623	1.0E-03	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09	4.5E-01	5	8.9E-02	
624	1.0E-03	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09	4.4E-01	5	8.8E-02	
625	1.0E-03	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.9E-10	4.3E-01	5	8.6E-02	
626	1.0E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.6E-10	4.1E-01	5	8.3E-02	
627	1.0E-03	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10	4.2E-01	5	8.4E-02	
628	1.0E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.6E-10	4.1E-01	5	8.3E-02	
629	1.0E-03	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.4E-10	4.0E-01	5	8.1E-02	
630	1.0E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.1E-10	3.9E-01	5	7.9E-02	
631	1.0E-03	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10	3.9E-01	5	7.8E-02	
632	1.0E-03	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10	3.8E-01	5	7.6E-02	
633	1.0E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10	3.7E-01	5	7.4E-02	
634	1.0E-03	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.5E-10	3.7E-01	5	7.4E-02	
635	1.0E-03	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10	3.6E-01	5	7.2E-02	
636	1.0E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10	3.5E-01	5	7.0E-02	
637	1.0E-03	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10	3.5E-01	5	7.0E-02	
638	1.0E-03	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.1E-10	3.5E-01	5	7.0E-02	
639	1.0E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.4E-10	3.2E-01	5	6.4E-02	
640	1.0E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.5E-10	3.2E-01	5	6.5E-02	
641	1.0E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.6E-10	3.3E-01	5	6.6E-02	
642	1.0E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10	3.3E-01	5	6.6E-02	
643	1.0E-03	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10	3.3E-01	5	6.6E-02	
644	1.0E-03	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.6E-10	3.3E-01	5	6.6E-02	
645	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10	2.5E-01	5	5.1E-02	
646	1.0E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.1E-10	2.7E-01	5	5.3E-02	
647	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10	2.8E-01	5	5.5E-02	
648	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.6E-10	2.8E-01	5	5.7E-02	
649	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.8E-10	2.9E-01	5	5.9E-02	
650	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	7.0E-10	3.0E-01	5	6.0E-02	
651	1.0E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.1E-10	3.1E-01	5	6.1E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
652	1.0E-03	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10	3.1E-01	5	6.2E-02	
653	1.0E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.2E-10	3.1E-01	5	6.3E-02	
654	1.0E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.3E-10	3.1E-01	5	6.3E-02	
655	1.0E-03	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.2E-10	3.1E-01	5	6.2E-02	
656	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.6E-10	2.4E-01	5	4.8E-02	
657	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.8E-10	2.5E-01	5	5.0E-02	
658	1.0E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.0E-10	2.6E-01	5	5.2E-02	
659	1.0E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.2E-10	2.7E-01	5	5.4E-02	
660	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10	2.8E-01	5	5.5E-02	
661	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.6E-10	2.8E-01	5	5.7E-02	
662	1.0E-03	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10	2.9E-01	5	5.8E-02	
663	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.8E-10	2.9E-01	5	5.9E-02	
664	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10	3.0E-01	5	5.9E-02	
665	1.0E-03	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10	3.0E-01	5	5.9E-02	
666	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10	2.3E-01	5	4.6E-02	
667	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.8E-02	
668	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.7E-10	2.5E-01	5	4.9E-02	
669	1.0E-03	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.9E-10	2.6E-01	5	5.1E-02	
670	1.0E-03	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.1E-10	2.6E-01	5	5.3E-02	
671	1.0E-03	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.2E-10	2.7E-01	5	5.4E-02	
672	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10	2.7E-01	5	5.5E-02	
673	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10	2.8E-01	5	5.6E-02	
674	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10	2.8E-01	5	5.6E-02	
675	1.0E-03	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10	2.8E-01	5	5.6E-02	
676	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	3.0E-02	
677	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.1E-02	
678	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
679	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.2E-02	
680	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.3E-02	
681	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
682	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.5E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
683	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
684	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.6E-02	
685	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.6E-02	
686	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.7E-02	
687	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.7E-02	
688	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.7E-02	
689	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.6E-02	
690	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.6E-02	
691	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.6E-02	
692	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
693	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.5E-02	
694	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
695	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.3E-02	
696	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
697	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.5E-01	5	3.1E-02	
698	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
699	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.9E-02	
700	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.8E-02	
701	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10	1.3E-01	5	2.7E-02	
702	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10	1.3E-01	5	2.6E-02	
703	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10	1.2E-01	5	2.5E-02	
704	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.4E-02	
705	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.3E-02	
706	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
707	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.9E-02	
708	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	2.9E-02	
709	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
710	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
711	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
712	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.3E-02	
713	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.3E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
714	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
715	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.4E-02	
716	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.5E-02	
717	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
718	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
719	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
720	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
721	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.5E-02	
722	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.4E-02	
723	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
724	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.3E-02	
725	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.3E-02	
726	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
727	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
728	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
729	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	2.9E-02	
730	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.8E-02	
731	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.1E-10	1.4E-01	5	2.7E-02	
732	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10	1.3E-01	5	2.6E-02	
733	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10	1.3E-01	5	2.5E-02	
734	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10	1.2E-01	5	2.4E-02	
735	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	
736	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
737	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.8E-02	
738	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.8E-02	
739	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	2.9E-02	
740	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
741	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.5E-01	5	3.1E-02	
742	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
743	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
744	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.3E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
745	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.7E-01	5	3.3E-02	
746	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.3E-02	
747	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
748	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
749	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
750	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
751	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.4E-02	
752	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10	1.7E-01	5	3.3E-02	
753	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.3E-02	
754	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
755	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
756	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.5E-01	5	3.1E-02	
757	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
758	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	2.9E-02	
759	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.8E-02	
760	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.7E-02	
761	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10	1.3E-01	5	2.6E-02	
762	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10	1.3E-01	5	2.6E-02	
763	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10	1.2E-01	5	2.5E-02	
764	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.4E-02	
765	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.3E-02	
766	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10	1.3E-01	5	2.7E-02	
767	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.7E-02	
768	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.8E-02	
769	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.9E-02	
770	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	3.0E-02	
771	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
772	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.5E-01	5	3.1E-02	
773	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
774	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
775	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
776	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.2E-02	
777	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.3E-02	
778	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.3E-02	
779	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.3E-02	
780	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.8E-10	1.6E-01	5	3.2E-02	
781	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
782	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10	1.6E-01	5	3.2E-02	
783	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
784	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.5E-01	5	3.1E-02	
785	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
786	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	2.9E-02	
787	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.8E-02	
788	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.8E-02	
789	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10	1.3E-01	5	2.7E-02	
790	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10	1.3E-01	5	2.6E-02	
791	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10	1.2E-01	5	2.5E-02	
792	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10	1.2E-01	5	2.4E-02	
793	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	
794	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10	1.3E-01	5	2.6E-02	
795	1.0E-03	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10	1.3E-01	5	2.6E-02	
796	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.1E-10	1.4E-01	5	2.7E-02	
797	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	1.4E-01	5	2.8E-02	
798	1.0E-03	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10	1.4E-01	5	2.8E-02	
799	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	2.9E-02	
800	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	3.0E-02	
801	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
802	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.1E-02	
803	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.5E-01	5	3.1E-02	
804	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
805	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
806	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
807	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
808	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
809	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.6E-01	5	3.1E-02	
810	1.0E-03	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10	1.5E-01	5	3.1E-02	
811	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	1.5E-01	5	3.0E-02	
812	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	3.0E-02	
813	1.0E-03	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10	1.5E-01	5	2.9E-02	
814	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.7E-02	
815	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10	2.3E-01	5	4.6E-02	
816	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10	2.2E-01	5	4.5E-02	
817	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
818	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	3.9E-02	
819	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.0E-01	5	4.1E-02	
820	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.2E-02	
821	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
822	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10	2.2E-01	5	4.4E-02	
823	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.3E-10	2.3E-01	5	4.5E-02	
824	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10	2.3E-01	5	4.6E-02	
825	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10	2.3E-01	5	4.7E-02	
826	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.7E-02	
827	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.8E-02	
828	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.8E-02	
829	1.0E-03	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10	2.4E-01	5	4.7E-02	
830	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10	2.3E-01	5	4.7E-02	
831	1.0E-03	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10	2.3E-01	5	4.6E-02	
832	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.3E-10	2.3E-01	5	4.5E-02	
833	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10	2.2E-01	5	4.4E-02	
834	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
835	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.2E-02	
836	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
837	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	1.9E-01	5	3.9E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
838	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
839	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.1E-02	
840	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.2E-02	
841	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
842	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10	2.2E-01	5	4.4E-02	
843	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10	2.2E-01	5	4.5E-02	
844	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10	2.3E-01	5	4.5E-02	
845	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.3E-10	2.3E-01	5	4.5E-02	
846	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.3E-10	2.3E-01	5	4.6E-02	
847	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.3E-10	2.3E-01	5	4.5E-02	
848	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10	2.2E-01	5	4.5E-02	
849	1.0E-03	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10	2.2E-01	5	4.4E-02	
850	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.4E-02	
851	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.3E-02	
852	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.2E-02	
853	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.0E-01	5	4.0E-02	
854	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.6E-02	
855	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10	1.9E-01	5	3.7E-02	
856	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
857	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	3.9E-02	
858	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.0E-01	5	4.0E-02	
859	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.1E-02	
860	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.2E-02	
861	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.1E-01	5	4.3E-02	
862	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
863	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
864	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.4E-02	
865	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
866	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10	2.2E-01	5	4.3E-02	
867	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.3E-02	
868	1.0E-03	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10	2.1E-01	5	4.2E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
869	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.1E-02	
870	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
871	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	1.9E-01	5	3.9E-02	
872	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.4E-02	
873	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.6E-02	
874	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.7E-02	
875	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
876	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	1.9E-01	5	3.9E-02	
877	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
878	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.0E-01	5	4.0E-02	
879	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.0E-01	5	4.1E-02	
880	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.1E-02	
881	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.2E-02	
882	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.2E-02	
883	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.2E-02	
884	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10	2.1E-01	5	4.1E-02	
885	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.0E-01	5	4.1E-02	
886	1.0E-03	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10	2.0E-01	5	4.0E-02	
887	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
888	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	1.9E-01	5	3.9E-02	
889	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
890	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10	1.7E-01	5	3.3E-02	
891	1.0E-03	1.0E-03	1.8E-07	1.6E-01	1.4E-02	4.0E-10	1.7E-01	5	3.4E-02	
892	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10	1.8E-01	5	3.5E-02	
893	1.0E-03	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.6E-02	
894	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10	1.9E-01	5	3.7E-02	
895	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
896	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	1.9E-01	5	3.9E-02	
897	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	2.0E-01	5	3.9E-02	
898	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
899	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
900	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
901	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
902	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	4.0E-02	
903	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10	2.0E-01	5	3.9E-02	
904	1.0E-03	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10	1.9E-01	5	3.9E-02	
905	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10	1.9E-01	5	3.8E-02	
906	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10	1.9E-01	5	3.7E-02	
907	1.0E-03	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10	1.8E-01	5	3.6E-02	
908	1.0E-03	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	
909	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.3E-02	
910	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
911	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
912	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
913	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
914	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
915	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.9E-02	5	2.0E-02	
916	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.7E-02	5	1.9E-02	
917	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.5E-02	5	1.9E-02	
918	1.0E-03	1.0E-03	9.9E-08	1.6E-01	1.4E-02	2.1E-10	9.2E-02	5	1.8E-02	
919	1.0E-03	1.0E-03	9.7E-08	1.6E-01	1.4E-02	2.1E-10	9.0E-02	5	1.8E-02	
920	1.0E-03	1.0E-03	9.5E-08	1.6E-01	1.4E-02	2.0E-10	8.9E-02	5	1.8E-02	
921	1.0E-03	1.0E-03	9.3E-08	1.6E-01	1.4E-02	2.0E-10	8.7E-02	5	1.7E-02	
922	1.0E-03	1.0E-03	9.1E-08	1.6E-01	1.4E-02	2.0E-10	8.5E-02	5	1.7E-02	
923	1.0E-03	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10	8.3E-02	5	1.7E-02	
924	1.0E-03	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10	8.1E-02	5	1.6E-02	
925	1.0E-03	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.8E-10	8.0E-02	5	1.6E-02	
926	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10	1.2E-01	5	2.3E-02	
927	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.3E-02	
928	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
929	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
930	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.1E-01	5	2.1E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
931	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
932	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
933	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.8E-02	5	2.0E-02	
934	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.6E-02	5	1.9E-02	
935	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.4E-02	5	1.9E-02	
936	1.0E-03	1.0E-03	9.8E-08	1.6E-01	1.4E-02	2.1E-10	9.2E-02	5	1.8E-02	
937	1.0E-03	1.0E-03	9.2E-08	1.6E-01	1.4E-02	2.0E-10	8.6E-02	5	1.7E-02	
938	1.0E-03	1.0E-03	9.0E-08	1.6E-01	1.4E-02	1.9E-10	8.4E-02	5	1.7E-02	
939	1.0E-03	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10	8.2E-02	5	1.6E-02	
940	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10	1.1E-01	5	2.3E-02	
941	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
942	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
943	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
944	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
945	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.0E-02	
946	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.9E-02	5	2.0E-02	
947	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.7E-02	5	1.9E-02	
948	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.5E-02	5	1.9E-02	
949	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.1E-10	9.3E-02	5	1.9E-02	
950	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.3E-02	
951	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
952	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
953	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.1E-01	5	2.1E-02	
954	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
955	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
956	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.8E-02	5	2.0E-02	
957	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.6E-02	5	1.9E-02	
958	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.4E-02	5	1.9E-02	
959	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
960	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
961	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
962	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
963	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.0E-02	
964	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.9E-02	5	2.0E-02	
965	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.3E-10	9.7E-02	5	1.9E-02	
966	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.5E-02	5	1.9E-02	
967	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10	1.1E-01	5	2.2E-02	
968	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
969	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
970	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
971	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
972	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.9E-02	5	2.0E-02	
973	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10	9.6E-02	5	1.9E-02	
974	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
975	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
976	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
977	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.0E-02	
978	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
979	1.0E-03	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.3E-10	9.8E-02	5	2.0E-02	
980	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
981	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
982	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
983	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
984	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	9.9E-02	5	2.0E-02	
985	1.0E-03	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.2E-02	
986	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.1E-01	5	2.1E-02	
987	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
988	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10	1.0E-01	5	2.0E-02	
989	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10	1.1E-01	5	2.1E-02	
990	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
991	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.0E-02	
992	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.1E-01	5	2.1E-02	

The District

CP-31 Unmitigated Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**		**HI**	**Max**
993	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
994	1.0E-03	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	1.0E-01	5	2.1E-02	
995	1.0E-03	1.0E-03	5.3E-08	1.6E-01	1.4E-02	1.1E-10	5.0E-02	5	9.9E-03	
996	1.0E-03	1.0E-03	5.3E-08	1.6E-01	1.4E-02	1.1E-10	4.9E-02	5	9.9E-03	
997	1.0E-03	1.0E-03	5.2E-08	1.6E-01	1.4E-02	1.1E-10	4.8E-02	5	9.6E-03	
998	1.0E-03	1.0E-03	5.2E-08	1.6E-01	1.4E-02	1.1E-10	4.8E-02	5	9.6E-03	
999	1.0E-03	1.0E-03	0.0E+00	1.6E-01	1.4E-02	0.0E+00	0.0E+00	5	0.0E+00	

Carson District
Cumulative Risk Scenario
4. Cumulative Unmitigated Health Risk Summary
e. CP35 - Operations

The District

CP-35 Operational Risk - Birth to 2 years

	676	Receptor
	0.16	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.01	5.2E-09	0.50445	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
2	0.01	5.3E-09	0.511	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
3	0.01	5.3E-09	0.51671	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
4	0.01	5.4E-09	0.52153	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
5	0.01	5.4E-09	0.52549	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
6	0.01	5.5E-09	0.5287	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
7	0.01	5.5E-09	0.53008	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
8	0.01	5.5E-09	0.53195	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
9	0.01	5.5E-09	0.53224	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
10	0.01	5.5E-09	0.53101	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
11	0.01	5.5E-09	0.53012	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
12	0.01	5.4E-09	0.52781	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
13	0.01	5.4E-09	0.52445	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
14	0.01	5.4E-09	0.5207	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
15	0.01	5.3E-09	0.51602	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
16	0.01	5.3E-09	0.51034	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
17	0.01	5.2E-09	0.50457	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
18	0.01	5.1E-09	0.4982	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
19	0.01	5.1E-09	0.49127	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
20	0.00	5.0E-09	0.48389	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
21	0.00	4.9E-09	0.47616	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
22	0.00	4.8E-09	0.46799	2.0E-05	1.0E-03	9.9E-09	1.6E-01	9.8E-01	1.5E-09
23	0.00	4.7E-09	0.45924	2.0E-05	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09
24	0.00	4.7E-09	0.4512	2.0E-05	1.0E-03	9.6E-09	1.6E-01	9.8E-01	1.5E-09
25	0.00	4.6E-09	0.44231	2.0E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
26	0.00	4.5E-09	0.43341	2.0E-05	1.0E-03	9.2E-09	1.6E-01	9.8E-01	1.4E-09
27	0.00	4.4E-09	0.42424	2.0E-05	1.0E-03	9.0E-09	1.6E-01	9.8E-01	1.4E-09
28	0.00	4.3E-09	0.41496	2.0E-05	1.0E-03	8.8E-09	1.6E-01	9.8E-01	1.4E-09
29	0.00	4.2E-09	0.40563	2.0E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09
30	0.00	4.1E-09	0.39631	2.0E-05	1.0E-03	8.4E-09	1.6E-01	9.8E-01	1.3E-09
31	0.00	4.0E-09	0.38699	2.0E-05	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.00	3.9E-09	0.37785	2.0E-05	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
33	0.00	3.8E-09	0.36862	2.0E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
34	0.00	3.7E-09	0.35956	2.0E-05	1.0E-03	7.6E-09	1.6E-01	9.8E-01	1.2E-09
35	0.00	3.6E-09	0.35062	2.0E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
36	0.00	3.5E-09	0.34174	2.0E-05	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09
37	0.00	3.4E-09	0.33289	2.0E-05	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09
38	0.01	5.5E-09	0.52894	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
39	0.01	5.5E-09	0.53597	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
40	0.01	5.6E-09	0.54203	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
41	0.01	5.6E-09	0.54711	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
42	0.01	5.7E-09	0.55118	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
43	0.01	5.7E-09	0.55408	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
44	0.01	5.7E-09	0.55613	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
45	0.01	5.7E-09	0.55651	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
46	0.01	5.7E-09	0.55675	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
47	0.01	5.7E-09	0.5559	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
48	0.01	5.7E-09	0.55394	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
49	0.01	5.7E-09	0.55117	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
50	0.01	5.6E-09	0.54759	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
51	0.01	5.6E-09	0.54316	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
52	0.01	5.5E-09	0.53824	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
53	0.01	5.5E-09	0.53245	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
54	0.01	5.4E-09	0.5255	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
55	0.01	5.3E-09	0.51825	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
56	0.01	5.3E-09	0.51064	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
57	0.01	5.2E-09	0.50247	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
58	0.01	5.1E-09	0.4939	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
59	0.00	5.0E-09	0.48495	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
60	0.00	4.9E-09	0.47576	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
61	0.00	4.8E-09	0.46639	2.0E-05	1.0E-03	9.9E-09	1.6E-01	9.8E-01	1.5E-09
62	0.00	4.7E-09	0.45728	2.0E-05	1.0E-03	9.7E-09	1.6E-01	9.8E-01	1.5E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
63	0.00	4.6E-09	0.44754	2.0E-05	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09
64	0.00	4.5E-09	0.43775	2.0E-05	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09
65	0.00	4.4E-09	0.42779	2.0E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
66	0.00	4.3E-09	0.41774	2.0E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
67	0.00	4.2E-09	0.40772	2.0E-05	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.3E-09
68	0.00	4.1E-09	0.39782	2.0E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
69	0.00	4.0E-09	0.38786	2.0E-05	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09
70	0.00	3.9E-09	0.37812	2.0E-05	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
71	0.00	3.8E-09	0.36852	2.0E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
72	0.00	3.7E-09	0.35901	2.0E-05	1.0E-03	7.6E-09	1.6E-01	9.8E-01	1.2E-09
73	0.01	5.8E-09	0.56276	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
74	0.01	5.9E-09	0.5693	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
75	0.01	5.9E-09	0.57462	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
76	0.01	6.0E-09	0.57878	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
77	0.01	6.0E-09	0.58186	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
78	0.01	6.0E-09	0.58355	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
79	0.01	6.0E-09	0.58433	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
80	0.01	6.0E-09	0.58437	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
81	0.01	6.0E-09	0.58312	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
82	0.01	6.0E-09	0.58076	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
83	0.01	6.0E-09	0.57735	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
84	0.01	5.9E-09	0.57297	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
85	0.01	5.9E-09	0.56799	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
86	0.01	5.8E-09	0.56208	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
87	0.01	5.7E-09	0.55552	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
88	0.01	5.7E-09	0.54818	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
89	0.01	5.6E-09	0.54015	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
90	0.01	5.5E-09	0.53166	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
91	0.01	5.4E-09	0.5227	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
92	0.01	5.3E-09	0.51338	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
93	0.01	5.2E-09	0.50354	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.01	5.1E-09	0.49354	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
95	0.00	5.0E-09	0.48319	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
96	0.00	4.9E-09	0.47257	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
97	0.00	4.8E-09	0.46239	2.0E-05	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09
98	0.00	4.7E-09	0.45178	2.0E-05	1.0E-03	9.6E-09	1.6E-01	9.8E-01	1.5E-09
99	0.00	4.5E-09	0.44109	2.0E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.4E-09
100	0.00	4.4E-09	0.43036	2.0E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
101	0.00	4.3E-09	0.41959	2.0E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
102	0.00	4.2E-09	0.40894	2.0E-05	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.3E-09
103	0.00	4.1E-09	0.39842	2.0E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
104	0.00	4.0E-09	0.38802	2.0E-05	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09
105	0.00	3.9E-09	0.37773	2.0E-05	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
106	0.00	3.8E-09	0.36786	2.0E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
107	0.01	6.2E-09	0.59801	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
108	0.01	6.2E-09	0.60205	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
109	0.01	6.2E-09	0.60597	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
110	0.01	6.3E-09	0.60934	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
111	0.01	6.3E-09	0.61101	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
112	0.01	6.3E-09	0.61172	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
113	0.01	6.3E-09	0.61076	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
114	0.01	6.3E-09	0.60906	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
115	0.01	6.3E-09	0.60637	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
116	0.01	6.2E-09	0.60326	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
117	0.01	6.2E-09	0.5983	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
118	0.01	6.1E-09	0.59209	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	1.9E-09
119	0.01	6.0E-09	0.58546	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
120	0.01	6.0E-09	0.57816	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
121	0.00	3.2E-09	0.30673	2.0E-05	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09
122	0.00	3.3E-09	0.31989	2.0E-05	1.0E-03	6.8E-09	1.6E-01	9.8E-01	1.1E-09
123	0.00	3.4E-09	0.33258	2.0E-05	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09
124	0.00	3.6E-09	0.34444	2.0E-05	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
125	0.00	3.7E-09	0.35497	2.0E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
126	0.00	3.8E-09	0.3642	2.0E-05	1.0E-03	7.7E-09	1.6E-01	9.8E-01	1.2E-09
127	0.00	3.8E-09	0.37187	2.0E-05	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
128	0.00	3.9E-09	0.37758	2.0E-05	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
129	0.00	3.9E-09	0.38087	2.0E-05	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09
130	0.00	3.9E-09	0.38272	2.0E-05	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09
131	0.00	3.9E-09	0.38264	2.0E-05	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09
132	0.00	3.9E-09	0.38069	2.0E-05	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09
133	0.00	3.9E-09	0.37706	2.0E-05	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
134	0.00	3.8E-09	0.37197	2.0E-05	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
135	0.00	3.8E-09	0.36533	2.0E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
136	0.00	3.7E-09	0.35754	2.0E-05	1.0E-03	7.6E-09	1.6E-01	9.8E-01	1.2E-09
137	0.00	3.6E-09	0.34869	2.0E-05	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09
138	0.00	3.5E-09	0.33913	2.0E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
139	0.00	3.4E-09	0.32894	2.0E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
140	0.00	3.3E-09	0.31825	2.0E-05	1.0E-03	6.8E-09	1.6E-01	9.8E-01	1.0E-09
141	0.00	3.2E-09	0.30717	2.0E-05	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09
142	0.00	3.1E-09	0.29599	2.0E-05	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.7E-10
143	0.00	2.9E-09	0.28476	2.0E-05	1.0E-03	6.1E-09	1.6E-01	9.8E-01	9.4E-10
144	0.00	3.6E-09	0.34457	2.0E-05	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09
145	0.00	3.7E-09	0.35879	2.0E-05	1.0E-03	7.6E-09	1.6E-01	9.8E-01	1.2E-09
146	0.00	3.8E-09	0.37198	2.0E-05	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
147	0.00	4.0E-09	0.38386	2.0E-05	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09
148	0.00	4.1E-09	0.39383	2.0E-05	1.0E-03	8.4E-09	1.6E-01	9.8E-01	1.3E-09
149	0.00	4.1E-09	0.40199	2.0E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
150	0.00	4.2E-09	0.40817	2.0E-05	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.3E-09
151	0.00	4.2E-09	0.41198	2.0E-05	1.0E-03	8.8E-09	1.6E-01	9.8E-01	1.4E-09
152	0.00	4.3E-09	0.41302	2.0E-05	1.0E-03	8.8E-09	1.6E-01	9.8E-01	1.4E-09
153	0.00	4.3E-09	0.41256	2.0E-05	1.0E-03	8.8E-09	1.6E-01	9.8E-01	1.4E-09
154	0.00	4.2E-09	0.4096	2.0E-05	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.3E-09
155	0.00	4.2E-09	0.40489	2.0E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.00	4.1E-09	0.39849	2.0E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
157	0.00	4.0E-09	0.39058	2.0E-05	1.0E-03	8.3E-09	1.6E-01	9.8E-01	1.3E-09
158	0.00	3.9E-09	0.38127	2.0E-05	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09
159	0.00	3.8E-09	0.37091	2.0E-05	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
160	0.00	3.7E-09	0.35974	2.0E-05	1.0E-03	7.6E-09	1.6E-01	9.8E-01	1.2E-09
161	0.00	3.6E-09	0.34798	2.0E-05	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09
162	0.00	3.5E-09	0.33575	2.0E-05	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09
163	0.00	3.3E-09	0.32322	2.0E-05	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09
164	0.00	3.2E-09	0.31038	2.0E-05	1.0E-03	6.6E-09	1.6E-01	9.8E-01	1.0E-09
165	0.00	3.1E-09	0.29775	2.0E-05	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.8E-10
166	0.00	2.9E-09	0.28529	2.0E-05	1.0E-03	6.1E-09	1.6E-01	9.8E-01	9.4E-10
167	0.00	4.0E-09	0.38844	2.0E-05	1.0E-03	8.3E-09	1.6E-01	9.8E-01	1.3E-09
168	0.00	4.2E-09	0.4033	2.0E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09
169	0.00	4.3E-09	0.41653	2.0E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
170	0.00	4.4E-09	0.42782	2.0E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
171	0.00	4.5E-09	0.43624	2.0E-05	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09
172	0.00	4.6E-09	0.44269	2.0E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
173	0.00	4.6E-09	0.44652	2.0E-05	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09
174	0.00	4.6E-09	0.44774	2.0E-05	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09
175	0.00	4.6E-09	0.44579	2.0E-05	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09
176	0.00	4.6E-09	0.44226	2.0E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
177	0.00	4.5E-09	0.43614	2.0E-05	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09
178	0.00	4.4E-09	0.42797	2.0E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
179	0.00	4.3E-09	0.41841	2.0E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
180	0.00	4.2E-09	0.40733	2.0E-05	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.3E-09
181	0.00	4.1E-09	0.39517	2.0E-05	1.0E-03	8.4E-09	1.6E-01	9.8E-01	1.3E-09
182	0.00	3.9E-09	0.38207	2.0E-05	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09
183	0.00	3.8E-09	0.36845	2.0E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
184	0.00	3.7E-09	0.35446	2.0E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
185	0.00	3.5E-09	0.34027	2.0E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
186	0.00	3.4E-09	0.32604	2.0E-05	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.00	3.2E-09	0.31161	2.0E-05	1.0E-03	6.6E-09	1.6E-01	9.8E-01	1.0E-09
188	0.00	3.1E-09	0.29764	2.0E-05	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.8E-10
189	0.00	4.5E-09	0.43897	2.0E-05	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09
190	0.00	4.7E-09	0.45397	2.0E-05	1.0E-03	9.6E-09	1.6E-01	9.8E-01	1.5E-09
191	0.00	4.8E-09	0.4664	2.0E-05	1.0E-03	9.9E-09	1.6E-01	9.8E-01	1.5E-09
192	0.00	4.9E-09	0.47629	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
193	0.00	5.0E-09	0.48272	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
194	0.01	5.0E-09	0.4863	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
195	0.01	5.0E-09	0.48687	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
196	0.00	5.0E-09	0.48431	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
197	0.00	4.9E-09	0.47865	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
198	0.00	4.9E-09	0.47079	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.5E-09
199	0.00	4.8E-09	0.46102	2.0E-05	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09
200	0.00	4.6E-09	0.44926	2.0E-05	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09
201	0.00	4.5E-09	0.43621	2.0E-05	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09
202	0.00	4.3E-09	0.42185	2.0E-05	1.0E-03	9.0E-09	1.6E-01	9.8E-01	1.4E-09
203	0.00	4.2E-09	0.40661	2.0E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09
204	0.00	4.0E-09	0.39073	2.0E-05	1.0E-03	8.3E-09	1.6E-01	9.8E-01	1.3E-09
205	0.00	3.9E-09	0.37471	2.0E-05	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
206	0.00	3.7E-09	0.35844	2.0E-05	1.0E-03	7.6E-09	1.6E-01	9.8E-01	1.2E-09
207	0.00	3.5E-09	0.34234	2.0E-05	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09
208	0.00	3.4E-09	0.32622	2.0E-05	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09
209	0.00	3.2E-09	0.31054	2.0E-05	1.0E-03	6.6E-09	1.6E-01	9.8E-01	1.0E-09
210	0.00	3.0E-09	0.2954	2.0E-05	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.7E-10
211	0.00	1.5E-09	0.14215	2.0E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10
212	0.00	1.5E-09	0.14826	2.0E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
213	0.00	1.6E-09	0.15554	2.0E-05	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
214	0.00	1.7E-09	0.16383	2.0E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10
215	0.00	1.8E-09	0.17292	2.0E-05	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
216	0.00	1.9E-09	0.18248	2.0E-05	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10
217	0.00	2.0E-09	0.192	2.0E-05	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.00	2.1E-09	0.20115	2.0E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10
219	0.00	2.2E-09	0.20952	2.0E-05	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10
220	0.00	2.2E-09	0.21659	2.0E-05	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10
221	0.00	2.3E-09	0.22258	2.0E-05	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10
222	0.00	2.3E-09	0.22727	2.0E-05	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.5E-10
223	0.00	2.4E-09	0.2302	2.0E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
224	0.00	2.4E-09	0.23147	2.0E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
225	0.00	2.4E-09	0.23133	2.0E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
226	0.00	2.4E-09	0.22963	2.0E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.5E-10
227	0.00	2.3E-09	0.22669	2.0E-05	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.5E-10
228	0.00	2.3E-09	0.22251	2.0E-05	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10
229	0.00	2.2E-09	0.21724	2.0E-05	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10
230	0.00	2.2E-09	0.21127	2.0E-05	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10
231	0.00	2.1E-09	0.20446	2.0E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
232	0.00	1.6E-09	0.15959	2.0E-05	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10
233	0.00	1.7E-09	0.16723	2.0E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10
234	0.00	1.8E-09	0.17654	2.0E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.8E-10
235	0.00	1.9E-09	0.18664	2.0E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10
236	0.00	2.0E-09	0.19723	2.0E-05	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10
237	0.00	2.1E-09	0.20815	2.0E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10
238	0.00	2.3E-09	0.21851	2.0E-05	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.2E-10
239	0.00	2.4E-09	0.22799	2.0E-05	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.5E-10
240	0.00	2.4E-09	0.23616	2.0E-05	1.0E-03	5.0E-09	1.6E-01	9.8E-01	7.8E-10
241	0.00	2.5E-09	0.24274	2.0E-05	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.0E-10
242	0.00	2.6E-09	0.24759	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.1E-10
243	0.00	2.6E-09	0.25049	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10
244	0.00	2.6E-09	0.25156	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.3E-10
245	0.00	2.6E-09	0.25078	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10
246	0.00	2.6E-09	0.24836	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10
247	0.00	2.5E-09	0.24445	2.0E-05	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.0E-10
248	0.00	2.5E-09	0.23923	2.0E-05	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.00	2.4E-09	0.23288	2.0E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.7E-10
250	0.00	2.3E-09	0.2257	2.0E-05	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10
251	0.00	2.2E-09	0.21774	2.0E-05	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.2E-10
252	0.00	1.9E-09	0.18106	2.0E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	6.0E-10
253	0.00	2.0E-09	0.19112	2.0E-05	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10
254	0.00	2.1E-09	0.20214	2.0E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10
255	0.00	2.2E-09	0.21439	2.0E-05	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.0E-10
256	0.00	2.3E-09	0.2265	2.0E-05	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10
257	0.00	2.5E-09	0.23836	2.0E-05	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.8E-10
258	0.00	2.6E-09	0.24913	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10
259	0.00	2.7E-09	0.25837	2.0E-05	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10
260	0.00	2.7E-09	0.26565	2.0E-05	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10
261	0.00	2.8E-09	0.27101	2.0E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	8.9E-10
262	0.00	2.8E-09	0.27384	2.0E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10
263	0.00	2.8E-09	0.2746	2.0E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10
264	0.00	2.8E-09	0.27307	2.0E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10
265	0.00	2.8E-09	0.26961	2.0E-05	1.0E-03	5.7E-09	1.6E-01	9.8E-01	8.9E-10
266	0.00	2.7E-09	0.26464	2.0E-05	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10
267	0.00	2.7E-09	0.25806	2.0E-05	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10
268	0.00	2.6E-09	0.25032	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10
269	0.00	2.5E-09	0.24165	2.0E-05	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10
270	0.00	2.4E-09	0.2322	2.0E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
271	0.00	2.1E-09	0.20783	2.0E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10
272	0.00	2.3E-09	0.22048	2.0E-05	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.2E-10
273	0.00	2.4E-09	0.234	2.0E-05	1.0E-03	5.0E-09	1.6E-01	9.8E-01	7.7E-10
274	0.00	2.6E-09	0.24796	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.1E-10
275	0.00	2.7E-09	0.26148	2.0E-05	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.6E-10
276	0.00	2.8E-09	0.27382	2.0E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10
277	0.00	2.9E-09	0.28433	2.0E-05	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.3E-10
278	0.00	3.0E-09	0.29249	2.0E-05	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10
279	0.00	3.1E-09	0.29799	2.0E-05	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.8E-10

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.00	3.1E-09	0.30087	2.0E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10
281	0.00	3.1E-09	0.30082	2.0E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10
282	0.00	3.1E-09	0.29858	2.0E-05	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.8E-10
283	0.00	3.0E-09	0.29378	2.0E-05	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.7E-10
284	0.00	3.0E-09	0.28718	2.0E-05	1.0E-03	6.1E-09	1.6E-01	9.8E-01	9.4E-10
285	0.00	2.9E-09	0.27891	2.0E-05	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.2E-10
286	0.00	2.8E-09	0.26935	2.0E-05	1.0E-03	5.7E-09	1.6E-01	9.8E-01	8.9E-10
287	0.00	2.7E-09	0.25891	2.0E-05	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10
288	0.00	2.6E-09	0.24793	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.1E-10
289	0.00	2.5E-09	0.24126	2.0E-05	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10
290	0.00	2.6E-09	0.257	2.0E-05	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.4E-10
291	0.00	2.8E-09	0.27303	2.0E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10
292	0.00	3.0E-09	0.28862	2.0E-05	1.0E-03	6.1E-09	1.6E-01	9.8E-01	9.5E-10
293	0.00	3.1E-09	0.30283	2.0E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	1.0E-09
294	0.00	3.2E-09	0.3147	2.0E-05	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09
295	0.00	3.3E-09	0.32382	2.0E-05	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09
296	0.00	3.4E-09	0.32978	2.0E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
297	0.00	3.4E-09	0.33224	2.0E-05	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09
298	0.00	3.4E-09	0.33154	2.0E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
299	0.00	3.4E-09	0.32762	2.0E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
300	0.00	3.3E-09	0.32137	2.0E-05	1.0E-03	6.8E-09	1.6E-01	9.8E-01	1.1E-09
301	0.00	3.2E-09	0.31293	2.0E-05	1.0E-03	6.6E-09	1.6E-01	9.8E-01	1.0E-09
302	0.00	3.1E-09	0.30259	2.0E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10
303	0.00	3.0E-09	0.29098	2.0E-05	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10
304	0.00	2.9E-09	0.27835	2.0E-05	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.1E-10
305	0.00	2.7E-09	0.26507	2.0E-05	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10
306	0.00	2.9E-09	0.28364	2.0E-05	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.3E-10
307	0.00	3.1E-09	0.30238	2.0E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10
308	0.00	3.3E-09	0.32059	2.0E-05	1.0E-03	6.8E-09	1.6E-01	9.8E-01	1.1E-09
309	0.00	3.5E-09	0.33699	2.0E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
310	0.00	3.6E-09	0.35086	2.0E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.00	3.7E-09	0.36113	2.0E-05	1.0E-03	7.7E-09	1.6E-01	9.8E-01	1.2E-09
312	0.00	3.8E-09	0.36716	2.0E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
313	0.00	3.8E-09	0.36933	2.0E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
314	0.00	3.8E-09	0.36727	2.0E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
315	0.00	3.7E-09	0.36207	2.0E-05	1.0E-03	7.7E-09	1.6E-01	9.8E-01	1.2E-09
316	0.00	3.6E-09	0.35349	2.0E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
317	0.00	3.5E-09	0.34241	2.0E-05	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09
318	0.00	3.4E-09	0.32941	2.0E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
319	0.00	3.2E-09	0.31501	2.0E-05	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09
320	0.00	3.1E-09	0.29955	2.0E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.8E-10
321	0.00	2.9E-09	0.28378	2.0E-05	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.3E-10
322	0.00	2.8E-09	0.26789	2.0E-05	1.0E-03	5.7E-09	1.6E-01	9.8E-01	8.8E-10
323	0.00	7.7E-10	0.07493	2.0E-05	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10
324	0.00	8.0E-10	0.0777	2.0E-05	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
325	0.00	8.1E-10	0.07905	2.0E-05	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
326	0.00	8.5E-10	0.08272	2.0E-05	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.7E-10
327	0.00	8.6E-10	0.08362	2.0E-05	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.7E-10
328	0.00	8.7E-10	0.08429	2.0E-05	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
329	0.00	8.7E-10	0.0848	2.0E-05	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
330	0.00	8.8E-10	0.08519	2.0E-05	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
331	0.00	8.8E-10	0.08552	2.0E-05	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
332	0.00	8.9E-10	0.08615	2.0E-05	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
333	0.00	9.0E-10	0.08708	2.0E-05	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10
334	0.00	9.1E-10	0.08857	2.0E-05	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10
335	0.00	9.4E-10	0.09079	2.0E-05	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10
336	0.00	9.7E-10	0.09392	2.0E-05	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
337	0.00	1.0E-09	0.09807	2.0E-05	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10
338	0.00	1.1E-09	0.10323	2.0E-05	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10
339	0.00	1.1E-09	0.10931	2.0E-05	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10
340	0.00	1.2E-09	0.11607	2.0E-05	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10
341	0.00	1.3E-09	0.12322	2.0E-05	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.00	1.3E-09	0.13038	2.0E-05	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10
343	0.00	1.4E-09	0.13728	2.0E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
344	0.00	1.5E-09	0.14353	2.0E-05	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.7E-10
345	0.00	1.5E-09	0.14891	2.0E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
346	0.00	1.6E-09	0.15314	2.0E-05	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.0E-10
347	0.00	1.6E-09	0.15614	2.0E-05	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
348	0.00	1.6E-09	0.15789	2.0E-05	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10
349	0.00	1.6E-09	0.15837	2.0E-05	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10
350	0.00	1.6E-09	0.15755	2.0E-05	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.2E-10
351	0.00	8.3E-10	0.08011	2.0E-05	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
352	0.00	8.6E-10	0.08339	2.0E-05	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.7E-10
353	0.00	8.9E-10	0.08636	2.0E-05	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
354	0.00	9.2E-10	0.08909	2.0E-05	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10
355	0.00	9.4E-10	0.09145	2.0E-05	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10
356	0.00	9.5E-10	0.09221	2.0E-05	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.0E-10
357	0.00	9.6E-10	0.09281	2.0E-05	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
358	0.00	9.6E-10	0.09332	2.0E-05	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
359	0.00	9.7E-10	0.09388	2.0E-05	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
360	0.00	9.8E-10	0.09471	2.0E-05	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
361	0.00	9.9E-10	0.09608	2.0E-05	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.2E-10
362	0.00	1.0E-09	0.09824	2.0E-05	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10
363	0.00	1.0E-09	0.10138	2.0E-05	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.3E-10
364	0.00	1.1E-09	0.10574	2.0E-05	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.5E-10
365	0.00	1.1E-09	0.11133	2.0E-05	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10
366	0.00	1.2E-09	0.11804	2.0E-05	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10
367	0.00	1.3E-09	0.12563	2.0E-05	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.1E-10
368	0.00	1.4E-09	0.13374	2.0E-05	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10
369	0.00	1.5E-09	0.14194	2.0E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10
370	0.00	1.5E-09	0.14982	2.0E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
371	0.00	1.6E-09	0.15693	2.0E-05	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.2E-10
372	0.00	1.7E-09	0.16293	2.0E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.00	1.7E-09	0.16759	2.0E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10
374	0.00	1.8E-09	0.17081	2.0E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10
375	0.00	1.8E-09	0.17241	2.0E-05	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
376	0.00	1.8E-09	0.17259	2.0E-05	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
377	0.00	1.8E-09	0.1713	2.0E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10
378	0.00	1.7E-09	0.16864	2.0E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10
379	0.00	9.0E-10	0.08774	2.0E-05	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10
380	0.00	8.9E-10	0.08671	2.0E-05	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
381	0.00	9.9E-10	0.09637	2.0E-05	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.2E-10
382	0.00	9.6E-10	0.09343	2.0E-05	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
383	0.00	1.0E-09	0.1006	2.0E-05	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10
384	0.00	1.0E-09	0.10148	2.0E-05	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.3E-10
385	0.00	1.1E-09	0.10218	2.0E-05	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10
386	0.00	1.1E-09	0.10281	2.0E-05	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10
387	0.00	1.1E-09	0.10364	2.0E-05	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10
388	0.00	1.1E-09	0.1049	2.0E-05	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10
389	0.00	1.1E-09	0.10695	2.0E-05	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10
390	0.00	1.1E-09	0.1101	2.0E-05	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10
391	0.00	1.2E-09	0.1146	2.0E-05	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.8E-10
392	0.00	1.2E-09	0.1206	2.0E-05	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10
393	0.00	1.3E-09	0.12801	2.0E-05	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
394	0.00	1.4E-09	0.13655	2.0E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
395	0.00	1.5E-09	0.14582	2.0E-05	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10
396	0.00	1.6E-09	0.15525	2.0E-05	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
397	0.00	1.7E-09	0.16429	2.0E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10
398	0.00	1.8E-09	0.17244	2.0E-05	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
399	0.00	1.8E-09	0.17927	2.0E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10
400	0.00	1.9E-09	0.18439	2.0E-05	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10
401	0.00	1.9E-09	0.18771	2.0E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10
402	0.00	2.0E-09	0.18917	2.0E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10
403	0.00	1.9E-09	0.18887	2.0E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.00	1.9E-09	0.1868	2.0E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10
405	0.00	1.9E-09	0.18333	2.0E-05	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10
406	0.00	1.8E-09	0.17852	2.0E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10
407	0.00	1.0E-09	0.09833	2.0E-05	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10
408	0.00	1.1E-09	0.10251	2.0E-05	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10
409	0.00	1.1E-09	0.10644	2.0E-05	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10
410	0.00	1.1E-09	0.10993	2.0E-05	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10
411	0.00	1.1E-09	0.11137	2.0E-05	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10
412	0.00	1.2E-09	0.11243	2.0E-05	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10
413	0.00	1.2E-09	0.11324	2.0E-05	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10
414	0.00	1.2E-09	0.11412	2.0E-05	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.8E-10
415	0.00	1.2E-09	0.1153	2.0E-05	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10
416	0.00	1.2E-09	0.11722	2.0E-05	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10
417	0.00	1.2E-09	0.12035	2.0E-05	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10
418	0.00	1.3E-09	0.12507	2.0E-05	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.1E-10
419	0.00	1.4E-09	0.13142	2.0E-05	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10
420	0.00	1.4E-09	0.13955	2.0E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10
421	0.00	1.5E-09	0.14913	2.0E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
422	0.00	1.6E-09	0.15978	2.0E-05	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10
423	0.00	1.8E-09	0.1707	2.0E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10
424	0.00	1.9E-09	0.18118	2.0E-05	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10
425	0.00	2.0E-09	0.19064	2.0E-05	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10
426	0.00	2.0E-09	0.19834	2.0E-05	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10
427	0.00	2.1E-09	0.20407	2.0E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
428	0.00	2.1E-09	0.20759	2.0E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10
429	0.00	2.2E-09	0.20856	2.0E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10
430	0.00	2.1E-09	0.2078	2.0E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10
431	0.00	2.1E-09	0.2047	2.0E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
432	0.00	2.1E-09	0.19999	2.0E-05	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.6E-10
433	0.00	2.0E-09	0.19392	2.0E-05	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10
434	0.00	1.1E-09	0.11073	2.0E-05	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.6E-10

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.00	1.2E-09	0.11573	2.0E-05	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10
436	0.00	1.2E-09	0.12023	2.0E-05	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10
437	0.00	1.3E-09	0.12246	2.0E-05	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10
438	0.00	1.3E-09	0.12752	2.0E-05	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
439	0.00	1.3E-09	0.12946	2.0E-05	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10
440	0.00	1.4E-09	0.13482	2.0E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.4E-10
441	0.00	1.4E-09	0.13758	2.0E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
442	0.00	1.5E-09	0.1434	2.0E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10
443	0.00	1.5E-09	0.14835	2.0E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
444	0.00	1.6E-09	0.15261	2.0E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10
445	0.00	1.6E-09	0.15603	2.0E-05	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
446	0.00	1.7E-09	0.16276	2.0E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.3E-10
447	0.00	1.7E-09	0.16907	2.0E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10
448	0.00	1.8E-09	0.17456	2.0E-05	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
449	0.00	1.8E-09	0.17898	2.0E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10
450	0.00	1.9E-09	0.18672	2.0E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10
451	0.00	2.0E-09	0.19507	2.0E-05	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10
452	0.00	2.1E-09	0.20238	2.0E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
453	0.00	2.1E-09	0.20816	2.0E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10
454	0.00	1.3E-09	0.1244	2.0E-05	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10
455	0.00	1.3E-09	0.12572	2.0E-05	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.1E-10
456	0.00	1.3E-09	0.12675	2.0E-05	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
457	0.00	1.3E-09	0.13032	2.0E-05	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10
458	0.00	1.3E-09	0.12981	2.0E-05	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10
459	0.00	1.4E-09	0.13288	2.0E-05	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10
460	0.00	1.4E-09	0.13768	2.0E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
461	0.00	1.4E-09	0.13993	2.0E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10
462	0.00	1.5E-09	0.14153	2.0E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10
463	0.00	1.5E-09	0.14296	2.0E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10
464	0.00	1.5E-09	0.14484	2.0E-05	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10
465	0.00	1.5E-09	0.14769	2.0E-05	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.9E-10

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.00	1.6E-09	0.15242	2.0E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10
467	0.00	1.6E-09	0.15898	2.0E-05	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10
468	0.00	1.7E-09	0.16109	2.0E-05	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10
469	0.00	1.7E-09	0.16319	2.0E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10
470	0.00	1.7E-09	0.16609	2.0E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.5E-10
471	0.00	1.8E-09	0.17068	2.0E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10
472	0.00	1.9E-09	0.18277	2.0E-05	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10
473	0.00	1.9E-09	0.18552	2.0E-05	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10
474	0.00	1.9E-09	0.1887	2.0E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10
475	0.00	2.0E-09	0.19331	2.0E-05	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10
476	0.00	1.8E-09	0.17147	2.0E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10
477	0.00	1.9E-09	0.18647	2.0E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10
478	0.00	2.0E-09	0.19544	2.0E-05	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10
479	0.00	2.0E-09	0.19679	2.0E-05	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10
480	0.00	2.1E-09	0.204	2.0E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
481	0.00	2.2E-09	0.21361	2.0E-05	1.0E-03	4.5E-09	1.6E-01	9.8E-01	7.0E-10
482	0.00	2.3E-09	0.22555	2.0E-05	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10
483	0.00	2.2E-09	0.20862	2.0E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10
484	0.00	2.2E-09	0.21756	2.0E-05	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.2E-10
485	0.00	2.3E-09	0.22487	2.0E-05	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10
486	0.00	2.4E-09	0.23508	2.0E-05	1.0E-03	5.0E-09	1.6E-01	9.8E-01	7.7E-10
487	0.00	2.6E-09	0.24821	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10
488	0.00	2.7E-09	0.26391	2.0E-05	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10
489	0.00	2.6E-09	0.24959	2.0E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10
490	0.00	2.7E-09	0.26061	2.0E-05	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.6E-10
491	0.00	2.8E-09	0.27521	2.0E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10
492	0.00	3.0E-09	0.29275	2.0E-05	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10
493	0.00	3.2E-09	0.313	2.0E-05	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09
494	0.00	2.9E-09	0.2809	2.0E-05	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.2E-10
495	0.00	3.0E-09	0.29205	2.0E-05	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10
496	0.00	3.2E-09	0.30728	2.0E-05	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.00	3.4E-09	0.32731	2.0E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
498	0.00	3.6E-09	0.35079	2.0E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
499	0.00	3.4E-09	0.33107	2.0E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
500	0.00	3.6E-09	0.34706	2.0E-05	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09
501	0.00	3.8E-09	0.36963	2.0E-05	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
502	0.00	4.1E-09	0.39644	2.0E-05	1.0E-03	8.4E-09	1.6E-01	9.8E-01	1.3E-09
503	0.00	4.1E-09	0.39835	2.0E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
504	0.00	4.3E-09	0.42166	2.0E-05	1.0E-03	9.0E-09	1.6E-01	9.8E-01	1.4E-09
505	0.00	4.7E-09	0.45213	2.0E-05	1.0E-03	9.6E-09	1.6E-01	9.8E-01	1.5E-09
506	0.01	5.1E-09	0.49195	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
507	0.01	5.4E-09	0.52614	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
508	0.01	5.9E-09	0.56865	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
509	0.01	6.4E-09	0.62561	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
510	0.01	6.9E-09	0.67392	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
511	0.01	8.5E-09	0.82142	2.0E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
512	0.01	1.1E-08	1.11298	2.0E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09
513	0.00	2.5E-09	0.24545	2.0E-05	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.1E-10
514	0.00	3.4E-09	0.32879	2.0E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
515	0.00	3.7E-09	0.35474	2.0E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
516	0.00	3.8E-09	0.37103	2.0E-05	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
517	0.00	4.0E-09	0.38435	2.0E-05	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09
518	0.00	4.1E-09	0.40206	2.0E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
519	0.00	4.3E-09	0.42005	2.0E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
520	0.00	4.3E-09	0.41815	2.0E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
521	0.00	4.5E-09	0.4384	2.0E-05	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09
522	0.00	4.7E-09	0.45867	2.0E-05	1.0E-03	9.7E-09	1.6E-01	9.8E-01	1.5E-09
523	0.00	4.9E-09	0.47742	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
524	0.00	4.9E-09	0.47925	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
525	0.01	5.2E-09	0.50248	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
526	0.01	5.4E-09	0.52448	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
527	0.01	5.6E-09	0.54346	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
528	0.01	5.4E-09	0.52858	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
529	0.01	5.7E-09	0.55383	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
530	0.01	6.0E-09	0.57794	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
531	0.01	6.2E-09	0.60087	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
532	0.01	6.1E-09	0.58741	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
533	0.01	6.4E-09	0.61666	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
534	0.01	6.6E-09	0.6438	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
535	0.01	6.9E-09	0.66852	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
536	0.01	6.8E-09	0.6567	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
537	0.01	7.1E-09	0.6924	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
538	0.01	7.4E-09	0.72214	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
539	0.01	7.7E-09	0.74994	2.0E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
540	0.01	7.7E-09	0.74346	2.0E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
541	0.01	8.1E-09	0.7822	2.0E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
542	0.01	8.4E-09	0.81845	2.0E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
543	0.01	8.8E-09	0.84957	2.0E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
544	0.01	9.2E-09	0.89531	2.0E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
545	0.01	9.7E-09	0.93777	2.0E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
546	0.01	1.0E-08	0.97471	2.0E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
547	0.01	1.0E-08	1.00222	2.0E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09
548	0.01	1.1E-08	1.03652	2.0E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
549	0.01	1.1E-08	1.08705	2.0E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.6E-09
550	0.01	1.2E-08	1.13099	2.0E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09
551	0.01	1.2E-08	1.16447	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.8E-09
552	0.01	1.3E-08	1.21774	2.0E-05	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09
553	0.01	1.3E-08	1.27813	2.0E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
554	0.01	1.4E-08	1.32992	2.0E-05	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.4E-09
555	0.01	1.4E-08	1.36759	2.0E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09
556	0.01	1.4E-08	1.38885	2.0E-05	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.6E-09
557	0.02	1.6E-08	1.53209	2.0E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.0E-09
558	0.02	1.6E-08	1.59402	2.0E-05	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.2E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
559	0.02	1.7E-08	1.63907	2.0E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.4E-09
560	0.02	1.7E-08	1.66325	2.0E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.5E-09
561	0.02	1.7E-08	1.65493	2.0E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.4E-09
562	0.02	2.0E-08	1.95018	2.0E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.4E-09
563	0.02	2.1E-08	2.00149	2.0E-05	1.0E-03	4.3E-08	1.6E-01	9.8E-01	6.6E-09
564	0.02	2.1E-08	2.0212	2.0E-05	1.0E-03	4.3E-08	1.6E-01	9.8E-01	6.6E-09
565	0.02	2.1E-08	2.00686	2.0E-05	1.0E-03	4.3E-08	1.6E-01	9.8E-01	6.6E-09
566	0.02	2.0E-08	1.95031	2.0E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.4E-09
567	0.03	2.6E-08	2.50876	2.0E-05	1.0E-03	5.3E-08	1.6E-01	9.8E-01	8.2E-09
568	0.03	2.6E-08	2.52805	2.0E-05	1.0E-03	5.4E-08	1.6E-01	9.8E-01	8.3E-09
569	0.03	2.6E-08	2.49375	2.0E-05	1.0E-03	5.3E-08	1.6E-01	9.8E-01	8.2E-09
570	0.02	2.5E-08	2.41494	2.0E-05	1.0E-03	5.1E-08	1.6E-01	9.8E-01	7.9E-09
571	0.01	5.7E-09	0.55302	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
572	0.01	6.0E-09	0.58033	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
573	0.01	6.1E-09	0.58849	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	1.9E-09
574	0.01	6.3E-09	0.61036	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
575	0.01	6.4E-09	0.61918	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
576	0.01	6.5E-09	0.62655	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
577	0.01	6.7E-09	0.65364	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
578	0.01	6.8E-09	0.66113	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
579	0.01	6.8E-09	0.65969	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
580	0.01	7.1E-09	0.69026	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
581	0.01	7.2E-09	0.69886	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
582	0.01	7.3E-09	0.70553	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
583	0.01	6.2E-09	0.60412	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
584	0.01	7.5E-09	0.72938	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
585	0.01	7.6E-09	0.73856	2.0E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
586	0.01	7.7E-09	0.74629	2.0E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
587	0.01	6.6E-09	0.63906	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
588	0.01	8.0E-09	0.7738	2.0E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
589	0.01	8.1E-09	0.78259	2.0E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
590	0.01	8.2E-09	0.79111	2.0E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
591	0.01	8.5E-09	0.82367	2.0E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
592	0.01	8.6E-09	0.83292	2.0E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
593	0.01	8.7E-09	0.84051	2.0E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
594	0.01	8.7E-09	0.84725	2.0E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
595	0.01	9.0E-09	0.87772	2.0E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
596	0.01	9.2E-09	0.88762	2.0E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
597	0.01	9.2E-09	0.89464	2.0E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
598	0.01	9.3E-09	0.90187	2.0E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
599	0.01	9.7E-09	0.93659	2.0E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
600	0.01	9.8E-09	0.94826	2.0E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
601	0.01	9.9E-09	0.95734	2.0E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
602	0.01	9.9E-09	0.96338	2.0E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.2E-09
603	0.01	1.0E-08	1.01409	2.0E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.3E-09
604	0.01	1.1E-08	1.02332	2.0E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
605	0.01	1.1E-08	1.03046	2.0E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
606	0.01	1.1E-08	1.02889	2.0E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
607	0.01	1.1E-08	1.09863	2.0E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.6E-09
608	0.01	1.1E-08	1.104	2.0E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.6E-09
609	0.01	1.1E-08	1.10789	2.0E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.6E-09
610	0.01	1.2E-08	1.18338	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09
611	0.01	1.2E-08	1.18901	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09
612	0.01	1.2E-08	1.19019	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09
613	0.01	1.2E-08	1.18958	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09
614	0.01	1.3E-08	1.28306	2.0E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
615	0.01	1.3E-08	1.28404	2.0E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
616	0.01	1.3E-08	1.28042	2.0E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
617	0.01	1.4E-08	1.39074	2.0E-05	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.6E-09
618	0.01	1.4E-08	1.38233	2.0E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09
619	0.01	1.4E-08	1.37015	2.0E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09
620	0.02	1.6E-08	1.50999	2.0E-05	1.0E-03	3.2E-08	1.6E-01	9.8E-01	5.0E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
621	0.02	1.5E-08	1.49507	2.0E-05	1.0E-03	3.2E-08	1.6E-01	9.8E-01	4.9E-09
622	0.02	1.5E-08	1.47665	2.0E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.9E-09
623	0.02	1.7E-08	1.64304	2.0E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.4E-09
624	0.02	1.7E-08	1.63169	2.0E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.4E-09
625	0.02	1.7E-08	1.60599	2.0E-05	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.3E-09
626	0.02	1.6E-08	1.54638	2.0E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.1E-09
627	0.02	1.8E-08	1.77973	2.0E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.8E-09
628	0.02	1.8E-08	1.75625	2.0E-05	1.0E-03	3.7E-08	1.6E-01	9.8E-01	5.8E-09
629	0.02	1.8E-08	1.71898	2.0E-05	1.0E-03	3.7E-08	1.6E-01	9.8E-01	5.6E-09
630	0.02	2.0E-08	1.92362	2.0E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.3E-09
631	0.02	1.9E-08	1.88182	2.0E-05	1.0E-03	4.0E-08	1.6E-01	9.8E-01	6.2E-09
632	0.02	1.9E-08	1.83038	2.0E-05	1.0E-03	3.9E-08	1.6E-01	9.8E-01	6.0E-09
633	0.02	2.1E-08	2.07186	2.0E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09
634	0.02	2.1E-08	2.00807	2.0E-05	1.0E-03	4.3E-08	1.6E-01	9.8E-01	6.6E-09
635	0.02	2.0E-08	1.93294	2.0E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.4E-09
636	0.02	2.4E-08	2.29827	2.0E-05	1.0E-03	4.9E-08	1.6E-01	9.8E-01	7.6E-09
637	0.02	2.3E-08	2.21859	2.0E-05	1.0E-03	4.7E-08	1.6E-01	9.8E-01	7.3E-09
638	0.02	2.2E-08	2.13178	2.0E-05	1.0E-03	4.5E-08	1.6E-01	9.8E-01	7.0E-09
639	0.03	2.8E-08	2.71837	2.0E-05	1.0E-03	5.8E-08	1.6E-01	9.8E-01	8.9E-09
640	0.03	2.7E-08	2.64914	2.0E-05	1.0E-03	5.6E-08	1.6E-01	9.8E-01	8.7E-09
641	0.03	2.6E-08	2.56007	2.0E-05	1.0E-03	5.4E-08	1.6E-01	9.8E-01	8.4E-09
642	0.03	2.5E-08	2.46592	2.0E-05	1.0E-03	5.2E-08	1.6E-01	9.8E-01	8.1E-09
643	0.02	2.4E-08	2.35735	2.0E-05	1.0E-03	5.0E-08	1.6E-01	9.8E-01	7.7E-09
644	0.02	2.3E-08	2.24648	2.0E-05	1.0E-03	4.8E-08	1.6E-01	9.8E-01	7.4E-09
645	0.03	3.4E-08	3.27025	2.0E-05	1.0E-03	6.9E-08	1.6E-01	9.8E-01	1.1E-08
646	0.03	3.3E-08	3.24293	2.0E-05	1.0E-03	6.9E-08	1.6E-01	9.8E-01	1.1E-08
647	0.03	3.3E-08	3.20912	2.0E-05	1.0E-03	6.8E-08	1.6E-01	9.8E-01	1.1E-08
648	0.03	3.2E-08	3.15237	2.0E-05	1.0E-03	6.7E-08	1.6E-01	9.8E-01	1.0E-08
649	0.03	3.2E-08	3.08133	2.0E-05	1.0E-03	6.5E-08	1.6E-01	9.8E-01	1.0E-08
650	0.03	3.1E-08	2.98574	2.0E-05	1.0E-03	6.3E-08	1.6E-01	9.8E-01	9.8E-09
651	0.03	3.0E-08	2.88052	2.0E-05	1.0E-03	6.1E-08	1.6E-01	9.8E-01	9.5E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
652	0.03	2.8E-08	2.75544	2.0E-05	1.0E-03	5.9E-08	1.6E-01	9.8E-01	9.1E-09
653	0.03	2.7E-08	2.62686	2.0E-05	1.0E-03	5.6E-08	1.6E-01	9.8E-01	8.6E-09
654	0.03	2.6E-08	2.4854	2.0E-05	1.0E-03	5.3E-08	1.6E-01	9.8E-01	8.2E-09
655	0.02	2.4E-08	2.34747	2.0E-05	1.0E-03	5.0E-08	1.6E-01	9.8E-01	7.7E-09
656	0.04	3.9E-08	3.74156	2.0E-05	1.0E-03	8.0E-08	1.6E-01	9.8E-01	1.2E-08
657	0.04	3.8E-08	3.68537	2.0E-05	1.0E-03	7.8E-08	1.6E-01	9.8E-01	1.2E-08
658	0.04	3.7E-08	3.61013	2.0E-05	1.0E-03	7.7E-08	1.6E-01	9.8E-01	1.2E-08
659	0.04	3.6E-08	3.51962	2.0E-05	1.0E-03	7.5E-08	1.6E-01	9.8E-01	1.2E-08
660	0.04	3.5E-08	3.40327	2.0E-05	1.0E-03	7.2E-08	1.6E-01	9.8E-01	1.1E-08
661	0.03	3.4E-08	3.26695	2.0E-05	1.0E-03	6.9E-08	1.6E-01	9.8E-01	1.1E-08
662	0.03	3.2E-08	3.11347	2.0E-05	1.0E-03	6.6E-08	1.6E-01	9.8E-01	1.0E-08
663	0.03	3.0E-08	2.94707	2.0E-05	1.0E-03	6.3E-08	1.6E-01	9.8E-01	9.7E-09
664	0.03	2.9E-08	2.77441	2.0E-05	1.0E-03	5.9E-08	1.6E-01	9.8E-01	9.1E-09
665	0.03	2.7E-08	2.59931	2.0E-05	1.0E-03	5.5E-08	1.6E-01	9.8E-01	8.5E-09
666	0.04	4.4E-08	4.29899	2.0E-05	1.0E-03	9.1E-08	1.6E-01	9.8E-01	1.4E-08
667	0.04	4.3E-08	4.19732	2.0E-05	1.0E-03	8.9E-08	1.6E-01	9.8E-01	1.4E-08
668	0.04	4.2E-08	4.07655	2.0E-05	1.0E-03	8.7E-08	1.6E-01	9.8E-01	1.3E-08
669	0.04	4.0E-08	3.92312	2.0E-05	1.0E-03	8.3E-08	1.6E-01	9.8E-01	1.3E-08
670	0.04	3.9E-08	3.74841	2.0E-05	1.0E-03	8.0E-08	1.6E-01	9.8E-01	1.2E-08
671	0.04	3.7E-08	3.5514	2.0E-05	1.0E-03	7.5E-08	1.6E-01	9.8E-01	1.2E-08
672	0.03	3.4E-08	3.34201	2.0E-05	1.0E-03	7.1E-08	1.6E-01	9.8E-01	1.1E-08
673	0.03	3.2E-08	3.12065	2.0E-05	1.0E-03	6.6E-08	1.6E-01	9.8E-01	1.0E-08
674	0.03	3.0E-08	2.90083	2.0E-05	1.0E-03	6.2E-08	1.6E-01	9.8E-01	9.5E-09
675	0.03	2.8E-08	2.68828	2.0E-05	1.0E-03	5.7E-08	1.6E-01	9.8E-01	8.8E-09
676	0.16	1.6E-07	15.72494	2.0E-05	1.0E-03	3.3E-07	1.6E-01	9.8E-01	5.2E-08
677	0.10	9.6E-08	9.29477	2.0E-05	1.0E-03	2.0E-07	1.6E-01	9.8E-01	3.1E-08
678	0.07	6.6E-08	6.43475	2.0E-05	1.0E-03	1.4E-07	1.6E-01	9.8E-01	2.1E-08
679	0.05	5.0E-08	4.86305	2.0E-05	1.0E-03	1.0E-07	1.6E-01	9.8E-01	1.6E-08
680	0.04	4.0E-08	3.86958	2.0E-05	1.0E-03	8.2E-08	1.6E-01	9.8E-01	1.3E-08
681	0.03	3.3E-08	3.18219	2.0E-05	1.0E-03	6.8E-08	1.6E-01	9.8E-01	1.0E-08
682	0.03	2.8E-08	2.68196	2.0E-05	1.0E-03	5.7E-08	1.6E-01	9.8E-01	8.8E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
683	0.02	2.4E-08	2.30041	2.0E-05	1.0E-03	4.9E-08	1.6E-01	9.8E-01	7.6E-09
684	0.02	2.1E-08	2.00438	2.0E-05	1.0E-03	4.3E-08	1.6E-01	9.8E-01	6.6E-09
685	0.02	1.8E-08	1.76628	2.0E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.8E-09
686	0.02	1.6E-08	1.57054	2.0E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.2E-09
687	0.01	1.5E-08	1.41084	2.0E-05	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.6E-09
688	0.01	1.3E-08	1.27418	2.0E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
689	0.01	1.2E-08	1.15954	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.8E-09
690	0.01	1.1E-08	1.06042	2.0E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.5E-09
691	0.01	1.0E-08	0.97422	2.0E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
692	0.01	9.3E-09	0.89865	2.0E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
693	0.01	8.6E-09	0.83229	2.0E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
694	0.01	8.0E-09	0.77357	2.0E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
695	0.01	7.4E-09	0.72128	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
696	0.01	7.0E-09	0.67449	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
697	0.01	6.5E-09	0.63242	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
698	0.01	6.1E-09	0.59436	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
699	0.01	5.8E-09	0.55962	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
700	0.01	5.4E-09	0.52815	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
701	0.01	5.1E-09	0.49934	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
702	0.00	4.9E-09	0.47302	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
703	0.00	4.6E-09	0.44863	2.0E-05	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09
704	0.00	4.4E-09	0.42761	2.0E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
705	0.00	4.2E-09	0.40639	2.0E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09
706	0.00	4.0E-09	0.38637	2.0E-05	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09
707	0.12	1.2E-07	11.50082	2.0E-05	1.0E-03	2.4E-07	1.6E-01	9.8E-01	3.8E-08
708	0.08	7.6E-08	7.34384	2.0E-05	1.0E-03	1.6E-07	1.6E-01	9.8E-01	2.4E-08
709	0.05	5.4E-08	5.25921	2.0E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
710	0.04	4.2E-08	4.07092	2.0E-05	1.0E-03	8.7E-08	1.6E-01	9.8E-01	1.3E-08
711	0.03	3.4E-08	3.30232	2.0E-05	1.0E-03	7.0E-08	1.6E-01	9.8E-01	1.1E-08
712	0.03	2.8E-08	2.76104	2.0E-05	1.0E-03	5.9E-08	1.6E-01	9.8E-01	9.1E-09
713	0.02	2.4E-08	2.3636	2.0E-05	1.0E-03	5.0E-08	1.6E-01	9.8E-01	7.8E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
714	0.02	2.1E-08	2.0505	2.0E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.7E-09
715	0.02	1.9E-08	1.80202	2.0E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.9E-09
716	0.02	1.7E-08	1.60127	2.0E-05	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.3E-09
717	0.01	1.5E-08	1.43393	2.0E-05	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.7E-09
718	0.01	1.3E-08	1.2984	2.0E-05	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.3E-09
719	0.01	1.2E-08	1.18024	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09
720	0.01	1.1E-08	1.0782	2.0E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.5E-09
721	0.01	1.0E-08	0.98985	2.0E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09
722	0.01	9.4E-09	0.91268	2.0E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
723	0.01	8.7E-09	0.84489	2.0E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
724	0.01	8.1E-09	0.78496	2.0E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
725	0.01	7.5E-09	0.73157	2.0E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
726	0.01	7.1E-09	0.68395	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.2E-09
727	0.01	6.6E-09	0.64105	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
728	0.01	6.2E-09	0.6024	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
729	0.01	5.8E-09	0.56733	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
730	0.01	5.5E-09	0.53544	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
731	0.01	5.2E-09	0.50638	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
732	0.00	4.9E-09	0.4797	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
733	0.00	4.7E-09	0.45528	2.0E-05	1.0E-03	9.7E-09	1.6E-01	9.8E-01	1.5E-09
734	0.00	4.5E-09	0.43266	2.0E-05	1.0E-03	9.2E-09	1.6E-01	9.8E-01	1.4E-09
735	0.00	4.2E-09	0.41095	2.0E-05	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.4E-09
736	0.00	4.0E-09	0.39167	2.0E-05	1.0E-03	8.3E-09	1.6E-01	9.8E-01	1.3E-09
737	0.09	8.9E-08	8.64111	2.0E-05	1.0E-03	1.8E-07	1.6E-01	9.8E-01	2.8E-08
738	0.06	6.2E-08	6.04855	2.0E-05	1.0E-03	1.3E-07	1.6E-01	9.8E-01	2.0E-08
739	0.05	4.6E-08	4.48828	2.0E-05	1.0E-03	9.5E-08	1.6E-01	9.8E-01	1.5E-08
740	0.04	3.6E-08	3.53495	2.0E-05	1.0E-03	7.5E-08	1.6E-01	9.8E-01	1.2E-08
741	0.03	3.0E-08	2.90581	2.0E-05	1.0E-03	6.2E-08	1.6E-01	9.8E-01	9.6E-09
742	0.03	2.5E-08	2.45506	2.0E-05	1.0E-03	5.2E-08	1.6E-01	9.8E-01	8.1E-09
743	0.02	2.2E-08	2.12202	2.0E-05	1.0E-03	4.5E-08	1.6E-01	9.8E-01	7.0E-09
744	0.02	1.9E-08	1.86031	2.0E-05	1.0E-03	4.0E-08	1.6E-01	9.8E-01	6.1E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
745	0.02	1.7E-08	1.64765	2.0E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.4E-09
746	0.02	1.5E-08	1.47317	2.0E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.8E-09
747	0.01	1.4E-08	1.32768	2.0E-05	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.4E-09
748	0.01	1.2E-08	1.20217	2.0E-05	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09
749	0.01	1.1E-08	1.09627	2.0E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.6E-09
750	0.01	1.0E-08	1.00363	2.0E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09
751	0.01	9.5E-09	0.92219	2.0E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.0E-09
752	0.01	8.8E-09	0.85181	2.0E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
753	0.01	8.2E-09	0.79181	2.0E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
754	0.01	7.6E-09	0.73933	2.0E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
755	0.01	7.1E-09	0.69125	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
756	0.01	6.7E-09	0.64902	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
757	0.01	6.3E-09	0.60961	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
758	0.01	5.9E-09	0.57348	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
759	0.01	5.6E-09	0.54097	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
760	0.01	5.3E-09	0.51133	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
761	0.00	5.0E-09	0.48423	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
762	0.00	4.7E-09	0.45954	2.0E-05	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09
763	0.00	4.5E-09	0.43682	2.0E-05	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09
764	0.00	4.3E-09	0.4159	2.0E-05	1.0E-03	8.8E-09	1.6E-01	9.8E-01	1.4E-09
765	0.00	4.1E-09	0.39623	2.0E-05	1.0E-03	8.4E-09	1.6E-01	9.8E-01	1.3E-09
766	0.07	7.1E-08	6.90671	2.0E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.3E-08
767	0.05	5.3E-08	5.17408	2.0E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
768	0.04	4.1E-08	3.96916	2.0E-05	1.0E-03	8.4E-08	1.6E-01	9.8E-01	1.3E-08
769	0.03	3.3E-08	3.16822	2.0E-05	1.0E-03	6.7E-08	1.6E-01	9.8E-01	1.0E-08
770	0.03	2.7E-08	2.62297	2.0E-05	1.0E-03	5.6E-08	1.6E-01	9.8E-01	8.6E-09
771	0.02	2.3E-08	2.22792	2.0E-05	1.0E-03	4.7E-08	1.6E-01	9.8E-01	7.3E-09
772	0.02	2.0E-08	1.93684	2.0E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.4E-09
773	0.02	1.8E-08	1.70462	2.0E-05	1.0E-03	3.6E-08	1.6E-01	9.8E-01	5.6E-09
774	0.02	1.6E-08	1.51611	2.0E-05	1.0E-03	3.2E-08	1.6E-01	9.8E-01	5.0E-09
775	0.01	1.4E-08	1.36132	2.0E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
776	0.01	1.3E-08	1.23233	2.0E-05	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.1E-09
777	0.01	1.2E-08	1.12228	2.0E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09
778	0.01	1.1E-08	1.02825	2.0E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
779	0.01	9.8E-09	0.94627	2.0E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
780	0.01	9.0E-09	0.87326	2.0E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
781	0.01	8.3E-09	0.80931	2.0E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
782	0.01	7.8E-09	0.75349	2.0E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
783	0.01	7.3E-09	0.70403	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
784	0.01	6.8E-09	0.65958	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
785	0.01	6.4E-09	0.61906	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
786	0.01	6.0E-09	0.58466	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
787	0.01	5.7E-09	0.54985	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
788	0.01	5.4E-09	0.51925	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
789	0.01	5.1E-09	0.49163	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
790	0.00	4.8E-09	0.46638	2.0E-05	1.0E-03	9.9E-09	1.6E-01	9.8E-01	1.5E-09
791	0.00	4.6E-09	0.44309	2.0E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
792	0.00	4.3E-09	0.42184	2.0E-05	1.0E-03	9.0E-09	1.6E-01	9.8E-01	1.4E-09
793	0.00	4.1E-09	0.40204	2.0E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
794	0.06	5.9E-08	5.71091	2.0E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.9E-08
795	0.05	4.6E-08	4.49474	2.0E-05	1.0E-03	9.6E-08	1.6E-01	9.8E-01	1.5E-08
796	0.04	3.7E-08	3.55573	2.0E-05	1.0E-03	7.6E-08	1.6E-01	9.8E-01	1.2E-08
797	0.03	3.0E-08	2.88283	2.0E-05	1.0E-03	6.1E-08	1.6E-01	9.8E-01	9.5E-09
798	0.02	2.5E-08	2.3981	2.0E-05	1.0E-03	5.1E-08	1.6E-01	9.8E-01	7.9E-09
799	0.02	2.1E-08	2.04481	2.0E-05	1.0E-03	4.3E-08	1.6E-01	9.8E-01	6.7E-09
800	0.02	1.8E-08	1.78362	2.0E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.9E-09
801	0.02	1.6E-08	1.58299	2.0E-05	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.2E-09
802	0.01	1.5E-08	1.41402	2.0E-05	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.6E-09
803	0.01	1.3E-08	1.27497	2.0E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
804	0.01	1.2E-08	1.15815	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.8E-09
805	0.01	1.1E-08	1.05876	2.0E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.5E-09
806	0.01	1.0E-08	0.97265	2.0E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
807	0.01	9.3E-09	0.89744	2.0E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
808	0.01	8.6E-09	0.83138	2.0E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
809	0.01	8.0E-09	0.77313	2.0E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
810	0.01	7.4E-09	0.72102	2.0E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
811	0.01	7.0E-09	0.67434	2.0E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
812	0.01	6.5E-09	0.63274	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
813	0.01	6.1E-09	0.59532	2.0E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
814	0.02	1.7E-08	1.62675	2.0E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.3E-09
815	0.02	1.5E-08	1.48168	2.0E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.9E-09
816	0.01	1.4E-08	1.35345	2.0E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.4E-09
817	0.01	1.3E-08	1.24068	2.0E-05	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.1E-09
818	0.07	7.3E-08	7.09257	2.0E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.3E-08
819	0.07	6.8E-08	6.56889	2.0E-05	1.0E-03	1.4E-07	1.6E-01	9.8E-01	2.2E-08
820	0.06	6.2E-08	5.989	2.0E-05	1.0E-03	1.3E-07	1.6E-01	9.8E-01	2.0E-08
821	0.06	5.6E-08	5.39651	2.0E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.8E-08
822	0.05	5.0E-08	4.81567	2.0E-05	1.0E-03	1.0E-07	1.6E-01	9.8E-01	1.6E-08
823	0.04	4.4E-08	4.28371	2.0E-05	1.0E-03	9.1E-08	1.6E-01	9.8E-01	1.4E-08
824	0.04	3.9E-08	3.78412	2.0E-05	1.0E-03	8.0E-08	1.6E-01	9.8E-01	1.2E-08
825	0.03	3.5E-08	3.34853	2.0E-05	1.0E-03	7.1E-08	1.6E-01	9.8E-01	1.1E-08
826	0.03	3.1E-08	2.9671	2.0E-05	1.0E-03	6.3E-08	1.6E-01	9.8E-01	9.8E-09
827	0.03	2.7E-08	2.63638	2.0E-05	1.0E-03	5.6E-08	1.6E-01	9.8E-01	8.7E-09
828	0.02	2.4E-08	2.35081	2.0E-05	1.0E-03	5.0E-08	1.6E-01	9.8E-01	7.7E-09
829	0.02	2.2E-08	2.10206	2.0E-05	1.0E-03	4.5E-08	1.6E-01	9.8E-01	6.9E-09
830	0.02	1.9E-08	1.88901	2.0E-05	1.0E-03	4.0E-08	1.6E-01	9.8E-01	6.2E-09
831	0.02	1.8E-08	1.70289	2.0E-05	1.0E-03	3.6E-08	1.6E-01	9.8E-01	5.6E-09
832	0.02	1.6E-08	1.54126	2.0E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.1E-09
833	0.01	1.4E-08	1.40148	2.0E-05	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.6E-09
834	0.01	1.3E-08	1.27867	2.0E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
835	0.01	1.2E-08	1.17072	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.8E-09
836	0.09	8.6E-08	8.33536	2.0E-05	1.0E-03	1.8E-07	1.6E-01	9.8E-01	2.7E-08
837	0.08	7.7E-08	7.4746	2.0E-05	1.0E-03	1.6E-07	1.6E-01	9.8E-01	2.5E-08

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
838	0.07	6.8E-08	6.59313	2.0E-05	1.0E-03	1.4E-07	1.6E-01	9.8E-01	2.2E-08
839	0.06	5.9E-08	5.75487	2.0E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.9E-08
840	0.05	5.1E-08	4.99239	2.0E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.6E-08
841	0.04	4.5E-08	4.32857	2.0E-05	1.0E-03	9.2E-08	1.6E-01	9.8E-01	1.4E-08
842	0.04	3.9E-08	3.75738	2.0E-05	1.0E-03	8.0E-08	1.6E-01	9.8E-01	1.2E-08
843	0.03	3.4E-08	3.27474	2.0E-05	1.0E-03	7.0E-08	1.6E-01	9.8E-01	1.1E-08
844	0.03	3.0E-08	2.86623	2.0E-05	1.0E-03	6.1E-08	1.6E-01	9.8E-01	9.4E-09
845	0.03	2.6E-08	2.52282	2.0E-05	1.0E-03	5.4E-08	1.6E-01	9.8E-01	8.3E-09
846	0.02	2.3E-08	2.23169	2.0E-05	1.0E-03	4.7E-08	1.6E-01	9.8E-01	7.3E-09
847	0.02	2.0E-08	1.98562	2.0E-05	1.0E-03	4.2E-08	1.6E-01	9.8E-01	6.5E-09
848	0.02	1.8E-08	1.77868	2.0E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.8E-09
849	0.02	1.6E-08	1.60003	2.0E-05	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.3E-09
850	0.01	1.5E-08	1.44655	2.0E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.8E-09
851	0.01	1.4E-08	1.31413	2.0E-05	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.3E-09
852	0.01	1.2E-08	1.19892	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09
853	0.01	1.1E-08	1.0981	2.0E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.6E-09
854	0.10	1.0E-07	9.81974	2.0E-05	1.0E-03	2.1E-07	1.6E-01	9.8E-01	3.2E-08
855	0.09	8.7E-08	8.39234	2.0E-05	1.0E-03	1.8E-07	1.6E-01	9.8E-01	2.8E-08
856	0.07	7.3E-08	7.07473	2.0E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.3E-08
857	0.06	6.1E-08	5.94393	2.0E-05	1.0E-03	1.3E-07	1.6E-01	9.8E-01	2.0E-08
858	0.05	5.2E-08	5.00489	2.0E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.6E-08
859	0.04	4.4E-08	4.24066	2.0E-05	1.0E-03	9.0E-08	1.6E-01	9.8E-01	1.4E-08
860	0.04	3.7E-08	3.61891	2.0E-05	1.0E-03	7.7E-08	1.6E-01	9.8E-01	1.2E-08
861	0.03	3.2E-08	3.11355	2.0E-05	1.0E-03	6.6E-08	1.6E-01	9.8E-01	1.0E-08
862	0.03	2.8E-08	2.70073	2.0E-05	1.0E-03	5.7E-08	1.6E-01	9.8E-01	8.9E-09
863	0.02	2.4E-08	2.36401	2.0E-05	1.0E-03	5.0E-08	1.6E-01	9.8E-01	7.8E-09
864	0.02	2.1E-08	2.08403	2.0E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09
865	0.02	1.9E-08	1.85136	2.0E-05	1.0E-03	3.9E-08	1.6E-01	9.8E-01	6.1E-09
866	0.02	1.7E-08	1.65414	2.0E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.4E-09
867	0.02	1.5E-08	1.48849	2.0E-05	1.0E-03	3.2E-08	1.6E-01	9.8E-01	4.9E-09
868	0.01	1.4E-08	1.34664	2.0E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.4E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
869	0.01	1.3E-08	1.2244	2.0E-05	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09
870	0.01	1.2E-08	1.11993	2.0E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09
871	0.01	1.1E-08	1.02772	2.0E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
872	0.12	1.2E-07	11.39574	2.0E-05	1.0E-03	2.4E-07	1.6E-01	9.8E-01	3.7E-08
873	0.09	9.4E-08	9.08807	2.0E-05	1.0E-03	1.9E-07	1.6E-01	9.8E-01	3.0E-08
874	0.07	7.5E-08	7.26233	2.0E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.4E-08
875	0.06	6.1E-08	5.87395	2.0E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.9E-08
876	0.05	5.0E-08	4.81269	2.0E-05	1.0E-03	1.0E-07	1.6E-01	9.8E-01	1.6E-08
877	0.04	4.1E-08	4.00449	2.0E-05	1.0E-03	8.5E-08	1.6E-01	9.8E-01	1.3E-08
878	0.03	3.5E-08	3.37431	2.0E-05	1.0E-03	7.2E-08	1.6E-01	9.8E-01	1.1E-08
879	0.03	3.0E-08	2.88304	2.0E-05	1.0E-03	6.1E-08	1.6E-01	9.8E-01	9.5E-09
880	0.03	2.6E-08	2.49206	2.0E-05	1.0E-03	5.3E-08	1.6E-01	9.8E-01	8.2E-09
881	0.02	2.2E-08	2.17684	2.0E-05	1.0E-03	4.6E-08	1.6E-01	9.8E-01	7.2E-09
882	0.02	2.0E-08	1.9193	2.0E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.3E-09
883	0.02	1.8E-08	1.70419	2.0E-05	1.0E-03	3.6E-08	1.6E-01	9.8E-01	5.6E-09
884	0.02	1.6E-08	1.52619	2.0E-05	1.0E-03	3.2E-08	1.6E-01	9.8E-01	5.0E-09
885	0.01	1.4E-08	1.37604	2.0E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09
886	0.01	1.3E-08	1.24775	2.0E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.1E-09
887	0.01	1.2E-08	1.1372	2.0E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09
888	0.01	1.1E-08	1.04242	2.0E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
889	0.01	9.9E-09	0.95923	2.0E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.2E-09
890	0.13	1.3E-07	12.49013	2.0E-05	1.0E-03	2.7E-07	1.6E-01	9.8E-01	4.1E-08
891	0.09	9.5E-08	9.17416	2.0E-05	1.0E-03	1.9E-07	1.6E-01	9.8E-01	3.0E-08
892	0.07	7.2E-08	7.00045	2.0E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.3E-08
893	0.06	5.7E-08	5.48515	2.0E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.8E-08
894	0.05	4.6E-08	4.41572	2.0E-05	1.0E-03	9.4E-08	1.6E-01	9.8E-01	1.5E-08
895	0.04	3.8E-08	3.64023	2.0E-05	1.0E-03	7.7E-08	1.6E-01	9.8E-01	1.2E-08
896	0.03	3.2E-08	3.0597	2.0E-05	1.0E-03	6.5E-08	1.6E-01	9.8E-01	1.0E-08
897	0.03	2.7E-08	2.61362	2.0E-05	1.0E-03	5.6E-08	1.6E-01	9.8E-01	8.6E-09
898	0.02	2.3E-08	2.2627	2.0E-05	1.0E-03	4.8E-08	1.6E-01	9.8E-01	7.4E-09
899	0.02	2.0E-08	1.98203	2.0E-05	1.0E-03	4.2E-08	1.6E-01	9.8E-01	6.5E-09

The District

CP-35 Operational Risk - Birth to 2 years

	676	Receptor
	0.16	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
900	0.02	1.8E-08	1.75267	2.0E-05	1.0E-03	3.7E-08	1.6E-01	9.8E-01	5.8E-09
901	0.02	1.6E-08	1.56392	2.0E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.1E-09
902	0.01	1.4E-08	1.40522	2.0E-05	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.6E-09
903	0.01	1.3E-08	1.27123	2.0E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
904	0.01	1.2E-08	1.15655	2.0E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.8E-09
905	0.01	1.1E-08	1.05759	2.0E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.5E-09
906	0.01	1.0E-08	0.97105	2.0E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
907	0.01	9.2E-09	0.89555	2.0E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
908	0.01	5.6E-09	0.54725	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
909	0.01	5.6E-09	0.53918	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
910	0.01	5.5E-09	0.53108	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
911	0.01	5.4E-09	0.52304	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
912	0.01	5.3E-09	0.51492	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
913	0.01	5.2E-09	0.50678	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
914	0.01	5.1E-09	0.49862	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
915	0.01	5.1E-09	0.49053	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
916	0.00	5.0E-09	0.48246	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
917	0.00	4.9E-09	0.47442	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
918	0.00	4.8E-09	0.46643	2.0E-05	1.0E-03	9.9E-09	1.6E-01	9.8E-01	1.5E-09
919	0.00	4.7E-09	0.4585	2.0E-05	1.0E-03	9.7E-09	1.6E-01	9.8E-01	1.5E-09
920	0.00	4.6E-09	0.45062	2.0E-05	1.0E-03	9.6E-09	1.6E-01	9.8E-01	1.5E-09
921	0.00	4.6E-09	0.4428	2.0E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
922	0.00	4.5E-09	0.43504	2.0E-05	1.0E-03	9.2E-09	1.6E-01	9.8E-01	1.4E-09
923	0.00	4.4E-09	0.42736	2.0E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
924	0.00	4.3E-09	0.41976	2.0E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
925	0.00	4.2E-09	0.41225	2.0E-05	1.0E-03	8.8E-09	1.6E-01	9.8E-01	1.4E-09
926	0.01	5.7E-09	0.55125	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
927	0.01	5.6E-09	0.54271	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
928	0.01	5.5E-09	0.53428	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
929	0.01	5.4E-09	0.52581	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
930	0.01	5.3E-09	0.51726	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.01	5.2E-09	0.50872	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
932	0.01	5.2E-09	0.50019	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
933	0.01	5.1E-09	0.49171	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
934	0.00	5.0E-09	0.48328	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
935	0.00	4.9E-09	0.47494	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
936	0.00	4.8E-09	0.46665	2.0E-05	1.0E-03	9.9E-09	1.6E-01	9.8E-01	1.5E-09
937	0.00	4.6E-09	0.44222	2.0E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
938	0.00	4.5E-09	0.43424	2.0E-05	1.0E-03	9.2E-09	1.6E-01	9.8E-01	1.4E-09
939	0.00	4.4E-09	0.42635	2.0E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
940	0.01	5.7E-09	0.5547	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
941	0.01	5.6E-09	0.54568	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
942	0.01	5.5E-09	0.53686	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
943	0.01	5.4E-09	0.52794	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
944	0.01	5.4E-09	0.51898	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
945	0.01	5.3E-09	0.51003	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
946	0.01	5.2E-09	0.50116	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
947	0.01	5.1E-09	0.49236	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
948	0.00	5.0E-09	0.48364	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
949	0.00	4.9E-09	0.475	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
950	0.01	5.7E-09	0.55756	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
951	0.01	5.7E-09	0.54813	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
952	0.01	5.6E-09	0.53894	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
953	0.01	5.5E-09	0.52956	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
954	0.01	5.4E-09	0.52019	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
955	0.01	5.3E-09	0.51088	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
956	0.01	5.2E-09	0.50167	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
957	0.01	5.1E-09	0.49255	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
958	0.00	5.0E-09	0.4835	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
959	0.01	5.8E-09	0.55983	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
960	0.01	5.7E-09	0.54993	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
961	0.01	5.6E-09	0.54039	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.01	5.5E-09	0.53059	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
963	0.01	5.4E-09	0.52084	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
964	0.01	5.3E-09	0.51119	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
965	0.01	5.2E-09	0.50164	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
966	0.01	5.1E-09	0.49221	2.0E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
967	0.01	5.8E-09	0.56151	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
968	0.01	5.7E-09	0.55109	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
969	0.01	5.6E-09	0.54117	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
970	0.01	5.5E-09	0.53105	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
971	0.01	5.4E-09	0.52096	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
972	0.01	5.3E-09	0.51095	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
973	0.01	5.2E-09	0.50104	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
974	0.01	5.8E-09	0.56254	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
975	0.01	5.7E-09	0.5517	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
976	0.01	5.6E-09	0.54139	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
977	0.01	5.5E-09	0.53087	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
978	0.01	5.4E-09	0.52043	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
979	0.01	5.3E-09	0.51012	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
980	0.01	5.8E-09	0.56286	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
981	0.01	5.7E-09	0.55171	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
982	0.01	5.6E-09	0.54095	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
983	0.01	5.5E-09	0.53009	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
984	0.01	5.4E-09	0.51931	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
985	0.01	5.8E-09	0.56255	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
986	0.01	5.7E-09	0.551	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
987	0.01	5.6E-09	0.53976	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
988	0.01	5.4E-09	0.52864	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
989	0.01	5.8E-09	0.56168	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
990	0.01	5.7E-09	0.54983	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
991	0.01	5.5E-09	0.53817	2.0E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
992	0.01	5.8E-09	0.56001	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09

The District

CP-35 Operational Risk - Birth to 2 years

676	Receptor	
0.16	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.01	5.6E-09	0.54782	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
994	0.01	5.7E-09	0.55767	2.0E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
995	0.00	2.2E-09	0.20884	2.0E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10
996	0.00	2.1E-09	0.20433	2.0E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
997	0.00	2.1E-09	0.19904	2.0E-05	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10
998	0.00	2.0E-09	0.19588	2.0E-05	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10
999	0.00	0.0E+00	0	2.0E-05	1.0E-03	0.0E+00	1.6E-01	9.8E-01	0.0E+00

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.53175	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.20592	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
2	0.54731	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10	0.20977	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
3	0.56223	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10	0.21384	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
4	0.57631	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.21811	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
5	0.58936	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.22259	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
6	0.60129	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.22726	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
7	0.6113	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.23182	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
8	0.6211	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.23688	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
9	0.62883	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.2418	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
10	0.63441	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.24654	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
11	0.63967	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.25166	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
12	0.64277	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.3E-10	0.25653	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
13	0.64415	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.26122	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
14	0.64436	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.26592	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
15	0.64296	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10	0.27038	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
16	0.6398	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.27452	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
17	0.63596	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.27866	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
18	0.63087	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	0.28255	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
19	0.62462	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.8E-10	0.28618	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
20	0.61738	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.28953	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
21	0.6093	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10	0.29263	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
22	0.60031	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10	0.2954	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
23	0.59026	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	0.29771	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
24	0.58064	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.3E-10	0.30023	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
25	0.56986	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.30211	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
26	0.55865	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.30372	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
27	0.54709	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.0E-10	0.305	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
28	0.53523	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	0.30597	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
29	0.52315	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.30663	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
30	0.51091	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10	0.307	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
31	0.49856	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10	0.30708	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.48627	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.30697	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
33	0.4739	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	0.30651	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
34	0.46162	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10	0.30584	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
35	0.44942	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.30492	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
36	0.43733	7.3E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10	0.30374	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
37	0.42534	7.3E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	3.9E-10	0.30228	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
38	0.55966	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.21276	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
39	0.57626	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.21669	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.9E-09
40	0.59245	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10	0.22094	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
41	0.60779	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.22543	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
42	0.62201	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.23012	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
43	0.63485	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.6E-10	0.23495	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
44	0.64621	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	0.23995	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
45	0.6553	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	0.24485	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
46	0.66363	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	0.25007	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
47	0.67014	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	0.25528	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
48	0.67474	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.6E-10	0.26041	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
49	0.67773	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.26552	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
50	0.6791	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.27054	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
51	0.67879	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10	0.27542	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
52	0.67723	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.28024	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
53	0.67398	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.2848	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
54	0.66876	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.28891	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
55	0.66259	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10	0.2929	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
56	0.65543	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10	0.29668	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
57	0.64709	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.30013	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
58	0.63781	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	0.30328	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
59	0.62766	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.3061	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
60	0.61684	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10	0.30863	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
61	0.60545	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10	0.31087	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
62	0.59406	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	0.31304	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
63	0.58167	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10	0.31462	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
64	0.56894	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.3159	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
65	0.55593	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.31681	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
66	0.54269	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	0.31737	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
67	0.52932	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.31763	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
68	0.51595	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10	0.31763	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
69	0.50246	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10	0.31727	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
70	0.48916	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.31672	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
71	0.47598	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	0.31592	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
72	0.46288	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10	0.31484	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
73	0.60818	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	0.22411	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
74	0.62547	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.7E-10	0.22848	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.0E-09
75	0.64218	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10	0.23317	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
76	0.65769	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10	0.2381	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
77	0.67164	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10	0.24321	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
78	0.68378	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10	0.24839	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
79	0.69413	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10	0.25374	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
80	0.70298	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10	0.25925	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
81	0.7097	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10	0.26472	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
82	0.71441	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10	0.27015	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
83	0.71711	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10	0.27548	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
84	0.71789	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10	0.28069	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
85	0.71716	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.7E-10	0.28585	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.0E-09
86	0.71458	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	0.29078	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
87	0.71047	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	0.29553	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
88	0.70475	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.3	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
89	0.69755	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.30416	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
90	0.68918	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.30807	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
91	0.6797	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.31166	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
92	0.66928	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10	0.31496	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
93	0.65777	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.31784	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.64567	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	0.32044	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
95	0.63279	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.32262	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
96	0.61928	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10	0.32441	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
97	0.60601	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.5E-10	0.32617	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
98	0.592	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	0.32739	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
99	0.57772	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.32824	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
100	0.56325	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.32874	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
101	0.54864	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	0.32887	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
102	0.53406	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.32872	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
103	0.51955	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.7E-10	0.32828	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
104	0.50515	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10	0.32756	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
105	0.49086	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.32653	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
106	0.47679	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	0.32532	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
107	0.66197	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10	0.23647	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
108	0.67831	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10	0.24093	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
109	0.69436	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.2E-10	0.24591	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
110	0.70959	7.3E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.2E-10	0.25131	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
111	0.72243	7.3E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.2E-10	0.25674	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09
112	0.7336	7.3E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10	0.26238	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09
113	0.74208	7.3E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.2E-10	0.26793	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09
114	0.74895	7.3E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.2E-10	0.27365	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
115	0.75383	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.2E-10	0.27939	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
116	0.75743	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.2E-10	0.2853	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
117	0.75783	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10	0.29078	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
118	0.7558	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	7.0E-10	0.29597	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.2E-09
119	0.75248	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10	0.30114	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
120	0.74753	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10	0.30612	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
121	0.29516	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.6E-10	0.14449	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
122	0.31027	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10	0.14743	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
123	0.32724	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.15111	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
124	0.34503	7.3E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10	0.15543	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
125	0.36315	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.1604	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
126	0.38072	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10	0.16599	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	1.9E-09
127	0.3971	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.4E-10	0.17213	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
128	0.41162	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.17863	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
129	0.42348	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.18522	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
130	0.43309	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.19208	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
131	0.43984	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.19887	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
132	0.44365	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.20546	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
133	0.44465	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.21172	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
134	0.44294	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.4E-10	0.21755	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
135	0.43874	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10	0.22279	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	1.9E-09
136	0.43235	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.22742	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
137	0.42405	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.1E-10	0.23135	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
138	0.41416	7.3E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10	0.2346	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
139	0.40296	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.23711	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
140	0.39072	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.8E-10	0.23887	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
141	0.37763	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.6E-10	0.23985	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
142	0.36407	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	0.24018	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
143	0.35019	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.23984	3.3E-05	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09
144	0.33429	7.3E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10	0.15577	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
145	0.35304	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.3E-10	0.15952	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
146	0.37318	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.4E-10	0.16405	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
147	0.39373	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.6E-10	0.16933	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
148	0.4138	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10	0.17529	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
149	0.43238	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.18186	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
150	0.44887	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.18894	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
151	0.46252	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	0.19628	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
152	0.47263	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	0.20359	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
153	0.47993	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	0.21107	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
154	0.4834	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.9E-10	0.21817	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
155	0.48371	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.22497	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.48089	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.7E-10	0.23126	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
157	0.47518	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10	0.23691	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
158	0.46699	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.24182	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
159	0.45669	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	0.24596	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
160	0.44464	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10	0.2493	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
161	0.43122	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.1E-10	0.25182	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
162	0.41674	7.3E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10	0.2535	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
163	0.40151	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10	0.25436	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
164	0.38561	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10	0.2543	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
165	0.36964	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	0.25362	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
166	0.35369	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.25228	3.3E-05	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09
167	0.38244	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10	0.16887	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
168	0.40521	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.17358	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
169	0.42875	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	0.17919	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
170	0.45175	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.18559	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
171	0.47298	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.2E-10	0.19261	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
172	0.49175	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.20028	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
173	0.50718	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10	0.20831	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
174	0.51875	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10	0.2165	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
175	0.52569	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10	0.22442	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
176	0.52929	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.23237	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
177	0.52854	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.2E-10	0.23973	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
178	0.52403	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.24644	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
179	0.51649	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	0.25255	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
180	0.50602	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.25777	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
181	0.49322	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10	0.26212	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
182	0.47851	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.26551	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
183	0.4624	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	0.268	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
184	0.44525	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.26957	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
185	0.42741	7.3E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10	0.27022	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
186	0.40919	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.27	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.39066	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10	0.26878	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
188	0.3724	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	0.26694	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
189	0.44184	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.18416	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
190	0.46901	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	0.1901	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
191	0.49586	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10	0.19702	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
192	0.52048	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.6E-10	0.20471	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
193	0.54215	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.21304	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
194	0.55951	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.8E-10	0.2218	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
195	0.57218	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.8E-10	0.23077	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
196	0.57976	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.23962	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
197	0.58201	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.24804	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
198	0.5798	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10	0.25603	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
199	0.57358	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.5E-10	0.26344	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
200	0.5634	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10	0.26993	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
201	0.55023	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.2E-10	0.27557	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
202	0.5343	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	0.28012	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.2E-09
203	0.51636	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.28359	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
204	0.49692	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10	0.28596	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
205	0.47656	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.4E-10	0.28735	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
206	0.45559	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.28768	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
207	0.43442	7.3E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10	0.28706	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
208	0.41317	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.2854	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
209	0.39224	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10	0.28293	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
210	0.37193	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	0.27978	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
211	0.14368	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.09049	3.3E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
212	0.14689	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10	0.09117	3.3E-05	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10
213	0.15142	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	0.09211	3.3E-05	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10
214	0.15768	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	1.9E-10	0.0935	3.3E-05	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10
215	0.16569	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.09546	3.3E-05	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.2E-10
216	0.17525	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.09803	3.3E-05	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.7E-10
217	0.18613	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.10128	3.3E-05	1.0E-03	6.6E-09	1.6E-01	9.8E-01	1.0E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.19777	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10	0.10521	3.3E-05	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09
219	0.2096	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.10973	3.3E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
220	0.22082	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.11467	3.3E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
221	0.23116	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.12003	3.3E-05	1.0E-03	7.7E-09	1.6E-01	9.8E-01	1.2E-09
222	0.24023	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.12568	3.3E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
223	0.24737	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.7E-10	0.13129	3.3E-05	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
224	0.25249	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.7E-10	0.13674	3.3E-05	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
225	0.25561	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.7E-10	0.14197	3.3E-05	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
226	0.25665	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.7E-10	0.14674	3.3E-05	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
227	0.2557	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.15095	3.3E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
228	0.25305	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.15457	3.3E-05	1.0E-03	7.7E-09	1.6E-01	9.8E-01	1.2E-09
229	0.2488	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.15745	3.3E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
230	0.24323	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.15965	3.3E-05	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09
231	0.23636	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10	0.16097	3.3E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
232	0.15954	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.09748	3.3E-05	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10
233	0.16387	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.09827	3.3E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	8.9E-10
234	0.17037	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	0.09965	3.3E-05	1.0E-03	6.1E-09	1.6E-01	9.8E-01	9.4E-10
235	0.17891	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.10156	3.3E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10
236	0.18943	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.10415	3.3E-05	1.0E-03	6.8E-09	1.6E-01	9.8E-01	1.1E-09
237	0.20167	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.10758	3.3E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
238	0.2149	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.11173	3.3E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
239	0.22842	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.11661	3.3E-05	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
240	0.24147	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	0.12207	3.3E-05	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09
241	0.25333	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.12797	3.3E-05	1.0E-03	8.4E-09	1.6E-01	9.8E-01	1.3E-09
242	0.26344	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.13413	3.3E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
243	0.27135	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	0.14032	3.3E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09
244	0.27688	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	0.14639	3.3E-05	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.3E-09
245	0.27989	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	0.1521	3.3E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09
246	0.28048	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.15733	3.3E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09
247	0.27881	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.16194	3.3E-05	1.0E-03	8.4E-09	1.6E-01	9.8E-01	1.3E-09
248	0.27506	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	0.16581	3.3E-05	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.26949	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	0.16886	3.3E-05	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
250	0.26248	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.17109	3.3E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
251	0.25417	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.1724	3.3E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
252	0.17857	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	0.10536	3.3E-05	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10
253	0.18511	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.10663	3.3E-05	1.0E-03	6.6E-09	1.6E-01	9.8E-01	1.0E-09
254	0.19405	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10	0.10842	3.3E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
255	0.20572	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.11111	3.3E-05	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09
256	0.21935	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.11457	3.3E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
257	0.23452	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	0.11899	3.3E-05	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09
258	0.25013	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	0.12424	3.3E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09
259	0.26523	7.3E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.13022	3.3E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
260	0.27889	7.3E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.13672	3.3E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
261	0.29055	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.14362	3.3E-05	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09
262	0.29937	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.15049	3.3E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
263	0.30532	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10	0.15726	3.3E-05	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09
264	0.30813	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.16357	3.3E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
265	0.308	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.16929	3.3E-05	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09
266	0.30532	7.3E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.17437	3.3E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
267	0.30014	7.3E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.17851	3.3E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
268	0.29294	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	0.18172	3.3E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09
269	0.28411	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.18395	3.3E-05	1.0E-03	8.3E-09	1.6E-01	9.8E-01	1.3E-09
270	0.27392	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	0.18514	3.3E-05	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
271	0.20247	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.1146	3.3E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
272	0.21188	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.11637	3.3E-05	1.0E-03	7.6E-09	1.6E-01	9.8E-01	1.2E-09
273	0.22453	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	0.11897	3.3E-05	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.2E-09
274	0.23992	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.12255	3.3E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
275	0.25729	7.3E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.12719	3.3E-05	1.0E-03	9.0E-09	1.6E-01	9.8E-01	1.4E-09
276	0.27547	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.13286	3.3E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
277	0.29316	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.13942	3.3E-05	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09
278	0.30913	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.5E-10	0.14665	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
279	0.32239	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	0.15425	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.33239	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10	0.162	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
281	0.3385	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10	0.16945	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
282	0.34117	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	0.17657	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
283	0.33999	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	0.18285	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
284	0.33574	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.18831	3.3E-05	1.0E-03	9.9E-09	1.6E-01	9.8E-01	1.5E-09
285	0.32865	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10	0.19272	3.3E-05	1.0E-03	9.6E-09	1.6E-01	9.8E-01	1.5E-09
286	0.31926	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.19602	3.3E-05	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09
287	0.30814	7.3E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.19822	3.3E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
288	0.29583	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.19938	3.3E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
289	0.23267	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.9E-10	0.12536	3.3E-05	1.0E-03	8.3E-09	1.6E-01	9.8E-01	1.3E-09
290	0.24642	7.3E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.0E-10	0.12797	3.3E-05	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
291	0.26388	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.13166	3.3E-05	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
292	0.28397	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.13653	3.3E-05	1.0E-03	9.9E-09	1.6E-01	9.8E-01	1.5E-09
293	0.30532	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10	0.14264	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
294	0.32618	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10	0.14981	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
295	0.345	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10	0.15785	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
296	0.36048	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.16641	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
297	0.37161	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.17504	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
298	0.37814	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.18347	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
299	0.3798	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.19123	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
300	0.37742	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10	0.19828	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
301	0.37124	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10	0.20429	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
302	0.36169	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10	0.20903	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
303	0.34965	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.2125	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
304	0.33563	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10	0.21462	3.3E-05	1.0E-03	9.6E-09	1.6E-01	9.8E-01	1.5E-09
305	0.32021	7.3E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.2154	3.3E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
306	0.2724	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.13834	3.3E-05	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09
307	0.29185	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10	0.14202	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
308	0.31548	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10	0.14721	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
309	0.34079	7.3E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10	0.15376	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
310	0.36578	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.1617	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.38821	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10	0.17067	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
312	0.40632	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	0.18025	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
313	0.41902	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	0.19007	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
314	0.42555	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	0.19951	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
315	0.42662	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10	0.20843	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
316	0.42208	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.21621	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
317	0.41293	7.3E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10	0.2227	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
318	0.40005	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.22775	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
319	0.38431	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10	0.23124	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
320	0.36641	7.3E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10	0.23309	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
321	0.34741	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.23352	3.3E-05	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09
322	0.32778	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.23254	3.3E-05	1.0E-03	9.2E-09	1.6E-01	9.8E-01	1.4E-09
323	0.06678	7.3E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.9E-11	0.04893	3.3E-05	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10
324	0.06881	7.3E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.2E-11	0.05012	3.3E-05	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.1E-10
325	0.07072	7.3E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11	0.05125	3.3E-05	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
326	0.07614	7.3E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.8E-11	0.05586	3.3E-05	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10
327	0.08117	7.3E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.9E-11	0.06088	3.3E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
328	0.08013	7.3E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10	0.06124	3.3E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
329	0.08707	7.3E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10	0.06333	3.3E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
330	0.0881	7.3E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10	0.06382	3.3E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
331	0.09117	7.3E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.06413	3.3E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.6E-10
332	0.08762	7.3E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.06366	3.3E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10
333	0.09198	7.3E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.06459	3.3E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10
334	0.09246	7.3E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.0E-10	0.06477	3.3E-05	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.7E-10
335	0.09325	7.3E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10	0.06498	3.3E-05	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10
336	0.09468	7.3E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.06532	3.3E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10
337	0.09703	7.3E-06	1.0E-03	7.5E-10	1.6E-01	9.8E-01	1.2E-10	0.06591	3.3E-05	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10
338	0.10054	7.3E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10	0.06684	3.3E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10
339	0.10538	7.3E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.06825	3.3E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.8E-10
340	0.11151	7.3E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.07019	3.3E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10
341	0.11874	7.3E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.5E-10	0.07271	3.3E-05	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.6E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.12673	7.3E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.5E-10	0.0758	3.3E-05	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10
343	0.1352	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.6E-10	0.07949	3.3E-05	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10
344	0.1435	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.0836	3.3E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
345	0.15122	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10	0.08802	3.3E-05	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10
346	0.15804	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	0.09262	3.3E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10
347	0.16358	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.09721	3.3E-05	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10
348	0.16767	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.10164	3.3E-05	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.4E-10
349	0.1702	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.10576	3.3E-05	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.4E-10
350	0.17116	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.1094	3.3E-05	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.4E-10
351	0.07228	7.3E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11	0.05217	3.3E-05	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10
352	0.07492	7.3E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.9E-11	0.0537	3.3E-05	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.4E-10
353	0.07741	7.3E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.05516	3.3E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10
354	0.08024	7.3E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.1E-10	0.06004	3.3E-05	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.7E-10
355	0.08586	7.3E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10	0.06505	3.3E-05	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.9E-10
356	0.08774	7.3E-06	1.0E-03	7.1E-10	1.6E-01	9.8E-01	1.1E-10	0.06388	3.3E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
357	0.0957	7.3E-06	1.0E-03	7.1E-10	1.6E-01	9.8E-01	1.1E-10	0.06829	3.3E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
358	0.09976	7.3E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.06885	3.3E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10
359	0.1004	7.3E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.06924	3.3E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10
360	0.10085	7.3E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10	0.06951	3.3E-05	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.0E-10
361	0.10128	7.3E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10	0.06971	3.3E-05	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
362	0.10196	7.3E-06	1.0E-03	7.5E-10	1.6E-01	9.8E-01	1.2E-10	0.06991	3.3E-05	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10
363	0.10317	7.3E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.07019	3.3E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10
364	0.10537	7.3E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	0.07071	3.3E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10
365	0.10888	7.3E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10	0.07158	3.3E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10
366	0.11393	7.3E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10	0.07293	3.3E-05	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10
367	0.12058	7.3E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.07488	3.3E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
368	0.12868	7.3E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.07752	3.3E-05	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10
369	0.13781	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.08083	3.3E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
370	0.14746	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10	0.0848	3.3E-05	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.0E-10
371	0.15707	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.08933	3.3E-05	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.4E-10
372	0.16601	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.09426	3.3E-05	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.17378	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.09938	3.3E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	8.9E-10
374	0.18	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.10454	3.3E-05	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.1E-10
375	0.18442	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.10947	3.3E-05	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.2E-10
376	0.18697	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.11406	3.3E-05	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.2E-10
377	0.18764	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.1181	3.3E-05	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.1E-10
378	0.18647	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.12143	3.3E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10
379	0.07907	7.3E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.05617	3.3E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10
380	0.08129	7.3E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.05726	3.3E-05	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10
381	0.08887	7.3E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10	0.06338	3.3E-05	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
382	0.08709	7.3E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.06053	3.3E-05	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10
383	0.10181	7.3E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10	0.07212	3.3E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10
384	0.10049	7.3E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.07252	3.3E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10
385	0.10924	7.3E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.07394	3.3E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10
386	0.11036	7.3E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10	0.07456	3.3E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.5E-10
387	0.11114	7.3E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10	0.07501	3.3E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10
388	0.11169	7.3E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.07531	3.3E-05	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10
389	0.1123	7.3E-06	1.0E-03	8.2E-10	1.6E-01	9.8E-01	1.3E-10	0.07555	3.3E-05	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
390	0.11334	7.3E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.07581	3.3E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10
391	0.11528	7.3E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.07624	3.3E-05	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10
392	0.11865	7.3E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.07701	3.3E-05	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10
393	0.12384	7.3E-06	1.0E-03	9.8E-10	1.6E-01	9.8E-01	1.5E-10	0.07829	3.3E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10
394	0.13099	7.3E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.08021	3.3E-05	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10
395	0.14004	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.08293	3.3E-05	1.0E-03	5.0E-09	1.6E-01	9.8E-01	7.8E-10
396	0.15046	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	0.08645	3.3E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.3E-10
397	0.16168	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	1.9E-10	0.09078	3.3E-05	1.0E-03	5.7E-09	1.6E-01	9.8E-01	8.8E-10
398	0.17287	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.09578	3.3E-05	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.2E-10
399	0.18327	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	0.10128	3.3E-05	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10
400	0.19222	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.10703	3.3E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.8E-10
401	0.19923	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.11281	3.3E-05	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09
402	0.204	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.11836	3.3E-05	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09
403	0.20648	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.12347	3.3E-05	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.20661	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.12791	3.3E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	1.0E-09
405	0.2047	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.13159	3.3E-05	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.8E-10
406	0.20086	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	0.13434	3.3E-05	1.0E-03	6.1E-09	1.6E-01	9.8E-01	9.5E-10
407	0.08707	7.3E-06	1.0E-03	7.5E-10	1.6E-01	9.8E-01	1.2E-10	0.06081	3.3E-05	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10
408	0.09059	7.3E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10	0.06262	3.3E-05	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.5E-10
409	0.0944	7.3E-06	1.0E-03	8.2E-10	1.6E-01	9.8E-01	1.3E-10	0.06857	3.3E-05	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
410	0.10577	7.3E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.07555	3.3E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10
411	0.1174	7.3E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10	0.07833	3.3E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10
412	0.11983	7.3E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.0795	3.3E-05	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10
413	0.12167	7.3E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.08042	3.3E-05	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10
414	0.12302	7.3E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10	0.08113	3.3E-05	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10
415	0.12389	7.3E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.08161	3.3E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10
416	0.12457	7.3E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10	0.08195	3.3E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10
417	0.12552	7.3E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.08226	3.3E-05	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10
418	0.12736	7.3E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.08272	3.3E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
419	0.1305	7.3E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.08338	3.3E-05	1.0E-03	4.5E-09	1.6E-01	9.8E-01	7.0E-10
420	0.13557	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.08448	3.3E-05	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10
421	0.14312	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10	0.08632	3.3E-05	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10
422	0.15318	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.08909	3.3E-05	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10
423	0.16514	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.09282	3.3E-05	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.1E-10
424	0.17827	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	0.09753	3.3E-05	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.7E-10
425	0.1914	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.10305	3.3E-05	1.0E-03	6.6E-09	1.6E-01	9.8E-01	1.0E-09
426	0.20366	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10	0.10922	3.3E-05	1.0E-03	6.8E-09	1.6E-01	9.8E-01	1.1E-09
427	0.21407	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10	0.11573	3.3E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
428	0.22201	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.12228	3.3E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
429	0.22705	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.12848	3.3E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
430	0.22939	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.13428	3.3E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
431	0.22886	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10	0.13921	3.3E-05	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09
432	0.22577	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10	0.14319	3.3E-05	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09
433	0.22055	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.14613	3.3E-05	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09
434	0.09621	7.3E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10	0.06596	3.3E-05	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.10102	7.3E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.0726	3.3E-05	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10
436	0.10925	7.3E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.07585	3.3E-05	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10
437	0.11807	7.3E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.5E-10	0.08234	3.3E-05	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10
438	0.11191	7.3E-06	1.0E-03	9.8E-10	1.6E-01	9.8E-01	1.5E-10	0.0774	3.3E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10
439	0.11269	7.3E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10	0.07918	3.3E-05	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10
440	0.12266	7.3E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.08628	3.3E-05	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.2E-10
441	0.1439	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.6E-10	0.09191	3.3E-05	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10
442	0.13047	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.09068	3.3E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
443	0.13207	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10	0.09197	3.3E-05	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10
444	0.15051	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	0.09863	3.3E-05	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.1E-10
445	0.16359	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	0.10134	3.3E-05	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10
446	0.15309	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.10161	3.3E-05	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10
447	0.14972	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.10251	3.3E-05	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10
448	0.17908	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.1E-10	0.10916	3.3E-05	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.3E-10
449	0.18809	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	0.11252	3.3E-05	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.5E-10
450	0.18093	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.11228	3.3E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10
451	0.19396	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.11711	3.3E-05	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09
452	0.20705	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10	0.12177	3.3E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
453	0.21924	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.12598	3.3E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
454	0.13172	7.3E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10	0.08564	3.3E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10
455	0.13476	7.3E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.08703	3.3E-05	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
456	0.13696	7.3E-06	1.0E-03	9.7E-10	1.6E-01	9.8E-01	1.5E-10	0.08808	3.3E-05	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10
457	0.14095	7.3E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.5E-10	0.09006	3.3E-05	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10
458	0.13956	7.3E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10	0.08941	3.3E-05	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10
459	0.14053	7.3E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.08981	3.3E-05	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10
460	0.14206	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.6E-10	0.09022	3.3E-05	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10
461	0.14884	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.09402	3.3E-05	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.5E-10
462	0.15258	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.09565	3.3E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.5E-10
463	0.15538	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.0969	3.3E-05	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
464	0.15735	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.09784	3.3E-05	1.0E-03	5.0E-09	1.6E-01	9.8E-01	7.7E-10
465	0.15858	7.3E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10	0.09842	3.3E-05	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.15992	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	0.09887	3.3E-05	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.1E-10
467	0.16995	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.10389	3.3E-05	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10
468	0.17484	7.3E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.10588	3.3E-05	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.6E-10
469	0.17847	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	1.9E-10	0.10741	3.3E-05	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10
470	0.18089	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.10849	3.3E-05	1.0E-03	5.7E-09	1.6E-01	9.8E-01	8.8E-10
471	0.18249	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.10916	3.3E-05	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.1E-10
472	0.19651	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.11567	3.3E-05	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.7E-10
473	0.20281	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.11804	3.3E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10
474	0.20755	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.1199	3.3E-05	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09
475	0.21098	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.12126	3.3E-05	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09
476	0.17329	7.3E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.10413	3.3E-05	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.1E-10
477	0.19111	7.3E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.1123	3.3E-05	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10
478	0.19489	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.11297	3.3E-05	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09
479	0.21093	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.12119	3.3E-05	1.0E-03	6.8E-09	1.6E-01	9.8E-01	1.0E-09
480	0.21256	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10	0.12161	3.3E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
481	0.21596	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.12226	3.3E-05	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09
482	0.22179	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.12323	3.3E-05	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09
483	0.23028	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.12921	3.3E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
484	0.23694	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.13173	3.3E-05	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09
485	0.23919	7.3E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.13246	3.3E-05	1.0E-03	7.7E-09	1.6E-01	9.8E-01	1.2E-09
486	0.2418	7.3E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	0.13302	3.3E-05	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09
487	0.24722	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.13393	3.3E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
488	0.25639	7.3E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.13537	3.3E-05	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09
489	0.27102	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	0.14463	3.3E-05	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09
490	0.27433	7.3E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.1456	3.3E-05	1.0E-03	9.0E-09	1.6E-01	9.8E-01	1.4E-09
491	0.27896	7.3E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10	0.1465	3.3E-05	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09
492	0.28779	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.5E-10	0.14784	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
493	0.30217	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10	0.14998	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
494	0.31	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.3E-10	0.15874	3.3E-05	1.0E-03	9.7E-09	1.6E-01	9.8E-01	1.5E-09
495	0.3147	7.3E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.5E-10	0.16018	3.3E-05	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09
496	0.31908	7.3E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.6E-10	0.16117	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.32718	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.16249	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
498	0.3415	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.16449	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
499	0.36505	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.17707	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
500	0.37021	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.1E-10	0.17842	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
501	0.37789	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	0.17993	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
502	0.39154	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10	0.18177	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
503	0.43705	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.7E-10	0.19907	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
504	0.44404	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	0.20061	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.2E-09
505	0.4562	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	0.20241	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
506	0.53535	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.8E-10	0.22628	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
507	0.54696	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.22835	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
508	0.57057	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.7E-10	0.23127	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.0E-09
509	0.67526	7.3E-06	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10	0.26061	3.3E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.3E-09
510	0.69656	7.3E-06	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.0E-10	0.26353	3.3E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.6E-09
511	0.88554	7.3E-06	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.7E-10	0.30501	3.3E-05	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.4E-09
512	1.2268	7.3E-06	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09	0.36432	3.3E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.9E-09
513	0.26951	7.3E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.14419	3.3E-05	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
514	0.31702	7.3E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.15253	3.3E-05	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
515	0.34311	7.3E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.16185	3.3E-05	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
516	0.36061	7.3E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	0.16472	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
517	0.37318	7.3E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.6E-10	0.17231	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09
518	0.39194	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.17505	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
519	0.41491	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	0.17888	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
520	0.40829	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	0.1841	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
521	0.42857	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.18682	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
522	0.454	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	0.19065	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
523	0.48292	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.19558	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
524	0.47074	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.19996	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
525	0.49902	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.20381	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
526	0.53255	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.20898	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
527	0.56848	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10	0.21541	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
528	0.52267	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.21539	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
529	0.55249	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.6E-10	0.21889	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
530	0.5897	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10	0.2239	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
531	0.63299	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10	0.23087	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
532	0.58658	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	7.0E-10	0.23335	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
533	0.61902	7.3E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10	0.23678	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09
534	0.66082	7.3E-06	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10	0.24164	3.3E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
535	0.7102	7.3E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10	0.24852	3.3E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.6E-09
536	0.66555	7.3E-06	1.0E-03	5.0E-09	1.6E-01	9.8E-01	7.8E-10	0.25403	3.3E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.5E-09
537	0.70138	7.3E-06	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10	0.25771	3.3E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09
538	0.74717	7.3E-06	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.6E-10	0.26217	3.3E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.8E-09
539	0.80485	7.3E-06	1.0E-03	5.7E-09	1.6E-01	9.8E-01	8.9E-10	0.26904	3.3E-05	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09
540	0.76902	7.3E-06	1.0E-03	5.7E-09	1.6E-01	9.8E-01	8.8E-10	0.27877	3.3E-05	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09
541	0.80383	7.3E-06	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.3E-10	0.28197	3.3E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
542	0.85613	7.3E-06	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.7E-10	0.28656	3.3E-05	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.4E-09
543	0.92346	7.3E-06	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09	0.29326	3.3E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09
544	0.9388	7.3E-06	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09	0.31115	3.3E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.8E-09
545	0.99623	7.3E-06	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09	0.31567	3.3E-05	1.0E-03	3.2E-08	1.6E-01	9.8E-01	5.0E-09
546	1.07698	7.3E-06	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09	0.32244	3.3E-05	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.2E-09
547	1.17067	7.3E-06	1.0E-03	7.7E-09	1.6E-01	9.8E-01	1.2E-09	0.33213	3.3E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.3E-09
548	1.12051	7.3E-06	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09	0.34588	3.3E-05	1.0E-03	3.6E-08	1.6E-01	9.8E-01	5.5E-09
549	1.18129	7.3E-06	1.0E-03	8.3E-09	1.6E-01	9.8E-01	1.3E-09	0.35064	3.3E-05	1.0E-03	3.7E-08	1.6E-01	9.8E-01	5.8E-09
550	1.27699	7.3E-06	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.3E-09	0.35743	3.3E-05	1.0E-03	3.9E-08	1.6E-01	9.8E-01	6.0E-09
551	1.3989	7.3E-06	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09	0.36768	3.3E-05	1.0E-03	4.0E-08	1.6E-01	9.8E-01	6.2E-09
552	1.3737	7.3E-06	1.0E-03	9.3E-09	1.6E-01	9.8E-01	1.4E-09	0.38744	3.3E-05	1.0E-03	4.2E-08	1.6E-01	9.8E-01	6.5E-09
553	1.43897	7.3E-06	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09	0.39316	3.3E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09
554	1.54814	7.3E-06	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09	0.40008	3.3E-05	1.0E-03	4.6E-08	1.6E-01	9.8E-01	7.1E-09
555	1.70357	7.3E-06	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09	0.41029	3.3E-05	1.0E-03	4.7E-08	1.6E-01	9.8E-01	7.3E-09
556	1.87308	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09	0.42575	3.3E-05	1.0E-03	4.8E-08	1.6E-01	9.8E-01	7.4E-09
557	1.81569	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09	0.44539	3.3E-05	1.0E-03	5.3E-08	1.6E-01	9.8E-01	8.2E-09
558	1.93851	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	0.45336	3.3E-05	1.0E-03	5.5E-08	1.6E-01	9.8E-01	8.5E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
559	2.14127	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	1.9E-09	0.4641	3.3E-05	1.0E-03	5.6E-08	1.6E-01	9.8E-01	8.7E-09
560	2.38617	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09	0.48082	3.3E-05	1.0E-03	5.7E-08	1.6E-01	9.8E-01	8.9E-09
561	2.58373	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09	0.50374	3.3E-05	1.0E-03	5.7E-08	1.6E-01	9.8E-01	8.8E-09
562	2.54887	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09	0.52038	3.3E-05	1.0E-03	6.7E-08	1.6E-01	9.8E-01	1.0E-08
563	2.80585	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09	0.53224	3.3E-05	1.0E-03	6.9E-08	1.6E-01	9.8E-01	1.1E-08
564	3.17028	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09	0.54934	3.3E-05	1.0E-03	7.0E-08	1.6E-01	9.8E-01	1.1E-08
565	3.47664	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09	0.57556	3.3E-05	1.0E-03	6.9E-08	1.6E-01	9.8E-01	1.1E-08
566	3.58987	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09	0.60928	3.3E-05	1.0E-03	6.7E-08	1.6E-01	9.8E-01	1.0E-08
567	3.93509	7.3E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09	0.621	3.3E-05	1.0E-03	8.6E-08	1.6E-01	9.8E-01	1.3E-08
568	4.51036	7.3E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09	0.64015	3.3E-05	1.0E-03	8.7E-08	1.6E-01	9.8E-01	1.3E-08
569	5.03714	7.3E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09	0.66906	3.3E-05	1.0E-03	8.6E-08	1.6E-01	9.8E-01	1.3E-08
570	5.18732	7.3E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09	0.71189	3.3E-05	1.0E-03	8.3E-08	1.6E-01	9.8E-01	1.3E-08
571	0.58664	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.6E-10	0.21925	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
572	0.61931	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10	0.2268	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
573	0.63919	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	7.0E-10	0.23106	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
574	0.65432	7.3E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.2E-10	0.23479	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09
575	0.6762	7.3E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10	0.23924	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09
576	0.69715	7.3E-06	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10	0.244	3.3E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.3E-09
577	0.718	7.3E-06	1.0E-03	5.0E-09	1.6E-01	9.8E-01	7.7E-10	0.24823	3.3E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.5E-09
578	0.7407	7.3E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.8E-10	0.25311	3.3E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.5E-09
579	0.7528	7.3E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.8E-10	0.25638	3.3E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.5E-09
580	0.76311	7.3E-06	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10	0.25763	3.3E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09
581	0.78885	7.3E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10	0.26287	3.3E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09
582	0.81284	7.3E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.4E-10	0.26844	3.3E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.8E-09
583	0.61134	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.2E-10	0.24207	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
584	0.81199	7.3E-06	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.6E-10	0.26752	3.3E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09
585	0.84055	7.3E-06	1.0E-03	5.7E-09	1.6E-01	9.8E-01	8.8E-10	0.27298	3.3E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09
586	0.86795	7.3E-06	1.0E-03	5.7E-09	1.6E-01	9.8E-01	8.8E-10	0.27897	3.3E-05	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09
587	0.65313	7.3E-06	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10	0.2528	3.3E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
588	0.86804	7.3E-06	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.2E-10	0.27849	3.3E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.1E-09
589	0.89861	7.3E-06	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.3E-10	0.28396	3.3E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
590	0.92958	7.3E-06	1.0E-03	6.1E-09	1.6E-01	9.8E-01	9.4E-10	0.29032	3.3E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
591	0.93185	7.3E-06	1.0E-03	6.3E-09	1.6E-01	9.8E-01	9.8E-10	0.29054	3.3E-05	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.4E-09
592	0.96595	7.3E-06	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10	0.29621	3.3E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.4E-09
593	0.99884	7.3E-06	1.0E-03	6.4E-09	1.6E-01	9.8E-01	1.0E-09	0.30257	3.3E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09
594	1.03071	7.3E-06	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09	0.30978	3.3E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09
595	1.0023	7.3E-06	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09	0.30337	3.3E-05	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.7E-09
596	1.04068	7.3E-06	1.0E-03	6.8E-09	1.6E-01	9.8E-01	1.1E-09	0.30927	3.3E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.7E-09
597	1.07641	7.3E-06	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09	0.31572	3.3E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.8E-09
598	1.11257	7.3E-06	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09	0.32338	3.3E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.8E-09
599	1.08056	7.3E-06	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09	0.31708	3.3E-05	1.0E-03	3.2E-08	1.6E-01	9.8E-01	5.0E-09
600	1.12531	7.3E-06	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09	0.32344	3.3E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.1E-09
601	1.16809	7.3E-06	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09	0.33057	3.3E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.1E-09
602	1.20698	7.3E-06	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09	0.33834	3.3E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.1E-09
603	1.21952	7.3E-06	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09	0.33852	3.3E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.4E-09
604	1.26773	7.3E-06	1.0E-03	7.8E-09	1.6E-01	9.8E-01	1.2E-09	0.34591	3.3E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.5E-09
605	1.31336	7.3E-06	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09	0.35432	3.3E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.5E-09
606	1.34527	7.3E-06	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09	0.36216	3.3E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.5E-09
607	1.38458	7.3E-06	1.0E-03	8.4E-09	1.6E-01	9.8E-01	1.3E-09	0.36299	3.3E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.9E-09
608	1.43399	7.3E-06	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09	0.37146	3.3E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.9E-09
609	1.47999	7.3E-06	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09	0.38121	3.3E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.9E-09
610	1.52054	7.3E-06	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09	0.38176	3.3E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.3E-09
611	1.57819	7.3E-06	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09	0.39078	3.3E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.3E-09
612	1.62723	7.3E-06	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09	0.40064	3.3E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.3E-09
613	1.67024	7.3E-06	1.0E-03	9.1E-09	1.6E-01	9.8E-01	1.4E-09	0.41181	3.3E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.3E-09
614	1.74469	7.3E-06	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09	0.41165	3.3E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09
615	1.80239	7.3E-06	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09	0.42226	3.3E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09
616	1.84816	7.3E-06	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09	0.43381	3.3E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09
617	2.01176	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09	0.44625	3.3E-05	1.0E-03	4.8E-08	1.6E-01	9.8E-01	7.4E-09
618	2.0582	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09	0.45793	3.3E-05	1.0E-03	4.8E-08	1.6E-01	9.8E-01	7.4E-09
619	2.09042	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09	0.47069	3.3E-05	1.0E-03	4.7E-08	1.6E-01	9.8E-01	7.3E-09
620	2.33499	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09	0.48735	3.3E-05	1.0E-03	5.2E-08	1.6E-01	9.8E-01	8.0E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
621	2.37118	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09	0.50143	3.3E-05	1.0E-03	5.1E-08	1.6E-01	9.8E-01	8.0E-09
622	2.38962	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09	0.51666	3.3E-05	1.0E-03	5.1E-08	1.6E-01	9.8E-01	7.9E-09
623	2.64781	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	1.9E-09	0.51732	3.3E-05	1.0E-03	5.7E-08	1.6E-01	9.8E-01	8.8E-09
624	2.70224	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	1.9E-09	0.53427	3.3E-05	1.0E-03	5.6E-08	1.6E-01	9.8E-01	8.7E-09
625	2.71225	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	0.55029	3.3E-05	1.0E-03	5.5E-08	1.6E-01	9.8E-01	8.6E-09
626	2.63134	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09	0.55856	3.3E-05	1.0E-03	5.3E-08	1.6E-01	9.8E-01	8.2E-09
627	3.09433	7.3E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09	0.56912	3.3E-05	1.0E-03	6.1E-08	1.6E-01	9.8E-01	9.5E-09
628	3.11588	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09	0.58859	3.3E-05	1.0E-03	6.0E-08	1.6E-01	9.8E-01	9.4E-09
629	3.08786	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09	0.60692	3.3E-05	1.0E-03	5.9E-08	1.6E-01	9.8E-01	9.2E-09
630	3.61016	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09	0.63048	3.3E-05	1.0E-03	6.6E-08	1.6E-01	9.8E-01	1.0E-08
631	3.56944	7.3E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09	0.65171	3.3E-05	1.0E-03	6.5E-08	1.6E-01	9.8E-01	1.0E-08
632	3.48543	7.3E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09	0.67215	3.3E-05	1.0E-03	6.3E-08	1.6E-01	9.8E-01	9.8E-09
633	4.18559	7.3E-06	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09	0.7032	3.3E-05	1.0E-03	7.1E-08	1.6E-01	9.8E-01	1.1E-08
634	4.05426	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09	0.72579	3.3E-05	1.0E-03	6.9E-08	1.6E-01	9.8E-01	1.1E-08
635	3.87715	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09	0.74582	3.3E-05	1.0E-03	6.7E-08	1.6E-01	9.8E-01	1.0E-08
636	5.00022	7.3E-06	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09	0.76356	3.3E-05	1.0E-03	7.9E-08	1.6E-01	9.8E-01	1.2E-08
637	4.79237	7.3E-06	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09	0.78879	3.3E-05	1.0E-03	7.6E-08	1.6E-01	9.8E-01	1.2E-08
638	4.54819	7.3E-06	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09	0.81271	3.3E-05	1.0E-03	7.3E-08	1.6E-01	9.8E-01	1.1E-08
639	6.48721	7.3E-06	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09	0.7747	3.3E-05	1.0E-03	9.4E-08	1.6E-01	9.8E-01	1.4E-08
640	6.34298	7.3E-06	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09	0.8036	3.3E-05	1.0E-03	9.1E-08	1.6E-01	9.8E-01	1.4E-08
641	6.07358	7.3E-06	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.0E-09	0.83235	3.3E-05	1.0E-03	8.8E-08	1.6E-01	9.8E-01	1.4E-08
642	5.75844	7.3E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09	0.86227	3.3E-05	1.0E-03	8.5E-08	1.6E-01	9.8E-01	1.3E-08
643	5.38773	7.3E-06	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09	0.88884	3.3E-05	1.0E-03	8.1E-08	1.6E-01	9.8E-01	1.3E-08
644	5.01308	7.3E-06	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09	0.91362	3.3E-05	1.0E-03	7.7E-08	1.6E-01	9.8E-01	1.2E-08
645	7.26485	7.3E-06	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09	0.76407	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
646	7.88745	7.3E-06	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.8E-09	0.77795	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
647	8.363	7.3E-06	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.8E-09	0.7968	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
648	8.51318	7.3E-06	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09	0.82	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
649	8.3962	7.3E-06	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09	0.84893	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.6E-08
650	8.04218	7.3E-06	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.5E-09	0.88042	3.3E-05	1.0E-03	1.0E-07	1.6E-01	9.8E-01	1.6E-08
651	7.5866	7.3E-06	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09	0.9151	3.3E-05	1.0E-03	9.9E-08	1.6E-01	9.8E-01	1.5E-08

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
652	7.0389	7.3E-06	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09	0.94781	3.3E-05	1.0E-03	9.5E-08	1.6E-01	9.8E-01	1.5E-08
653	6.49291	7.3E-06	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09	0.98001	3.3E-05	1.0E-03	9.0E-08	1.6E-01	9.8E-01	1.4E-08
654	5.93004	7.3E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09	1.00635	3.3E-05	1.0E-03	8.6E-08	1.6E-01	9.8E-01	1.3E-08
655	5.41105	7.3E-06	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09	1.03024	3.3E-05	1.0E-03	8.1E-08	1.6E-01	9.8E-01	1.3E-08
656	11.07582	7.3E-06	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.4E-09	0.85919	3.3E-05	1.0E-03	1.3E-07	1.6E-01	9.8E-01	2.0E-08
657	11.76871	7.3E-06	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.4E-09	0.87848	3.3E-05	1.0E-03	1.3E-07	1.6E-01	9.8E-01	2.0E-08
658	11.82477	7.3E-06	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.3E-09	0.90341	3.3E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.9E-08
659	11.40084	7.3E-06	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09	0.93587	3.3E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.9E-08
660	10.64466	7.3E-06	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09	0.97311	3.3E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.8E-08
661	9.75847	7.3E-06	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09	1.01318	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
662	8.84391	7.3E-06	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09	1.0528	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
663	7.95648	7.3E-06	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.5E-09	1.08896	3.3E-05	1.0E-03	1.0E-07	1.6E-01	9.8E-01	1.6E-08
664	7.13112	7.3E-06	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09	1.1201	3.3E-05	1.0E-03	9.6E-08	1.6E-01	9.8E-01	1.5E-08
665	6.3759	7.3E-06	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09	1.14474	3.3E-05	1.0E-03	9.0E-08	1.6E-01	9.8E-01	1.4E-08
666	18.88894	7.3E-06	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.1E-09	0.97925	3.3E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.3E-08
667	18.34586	7.3E-06	1.0E-03	3.2E-08	1.6E-01	9.8E-01	5.0E-09	1.00644	3.3E-05	1.0E-03	1.4E-07	1.6E-01	9.8E-01	2.2E-08
668	16.80077	7.3E-06	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.8E-09	1.0425	3.3E-05	1.0E-03	1.4E-07	1.6E-01	9.8E-01	2.2E-08
669	14.89083	7.3E-06	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.7E-09	1.08522	3.3E-05	1.0E-03	1.4E-07	1.6E-01	9.8E-01	2.1E-08
670	13.07074	7.3E-06	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.4E-09	1.13309	3.3E-05	1.0E-03	1.3E-07	1.6E-01	9.8E-01	2.0E-08
671	11.41664	7.3E-06	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09	1.18053	3.3E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.9E-08
672	9.97245	7.3E-06	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09	1.22429	3.3E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.8E-08
673	8.69684	7.3E-06	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09	1.25921	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
674	7.60259	7.3E-06	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09	1.28597	3.3E-05	1.0E-03	1.0E-07	1.6E-01	9.8E-01	1.5E-08
675	6.66694	7.3E-06	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09	1.30463	3.3E-05	1.0E-03	9.3E-08	1.6E-01	9.8E-01	1.4E-08
676	23.25129	7.3E-06	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.9E-08	3.2661	3.3E-05	1.0E-03	5.4E-07	1.6E-01	9.8E-01	8.4E-08
677	19.01603	7.3E-06	1.0E-03	7.1E-08	1.6E-01	9.8E-01	1.1E-08	8.21612	3.3E-05	1.0E-03	3.2E-07	1.6E-01	9.8E-01	5.0E-08
678	25.69863	7.3E-06	1.0E-03	4.9E-08	1.6E-01	9.8E-01	7.6E-09	10.12094	3.3E-05	1.0E-03	2.2E-07	1.6E-01	9.8E-01	3.4E-08
679	16.4693	7.3E-06	1.0E-03	3.7E-08	1.6E-01	9.8E-01	5.8E-09	7.61241	3.3E-05	1.0E-03	1.7E-07	1.6E-01	9.8E-01	2.6E-08
680	11.48405	7.3E-06	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.6E-09	6.15658	3.3E-05	1.0E-03	1.3E-07	1.6E-01	9.8E-01	2.1E-08
681	8.46789	7.3E-06	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.8E-09	5.18291	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
682	6.52885	7.3E-06	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09	4.48391	3.3E-05	1.0E-03	9.2E-08	1.6E-01	9.8E-01	1.4E-08

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
683	5.20147	7.3E-06	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09	3.95236	3.3E-05	1.0E-03	7.9E-08	1.6E-01	9.8E-01	1.2E-08
684	4.26925	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09	3.53796	3.3E-05	1.0E-03	6.9E-08	1.6E-01	9.8E-01	1.1E-08
685	3.5774	7.3E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09	3.20168	3.3E-05	1.0E-03	6.1E-08	1.6E-01	9.8E-01	9.4E-09
686	3.04614	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	2.92178	3.3E-05	1.0E-03	5.4E-08	1.6E-01	9.8E-01	8.4E-09
687	2.64022	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09	2.68978	3.3E-05	1.0E-03	4.9E-08	1.6E-01	9.8E-01	7.5E-09
688	2.30797	7.3E-06	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09	2.48775	3.3E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09
689	2.04288	7.3E-06	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09	2.31494	3.3E-05	1.0E-03	4.0E-08	1.6E-01	9.8E-01	6.2E-09
690	1.82197	7.3E-06	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09	2.16235	3.3E-05	1.0E-03	3.7E-08	1.6E-01	9.8E-01	5.6E-09
691	1.63606	7.3E-06	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09	2.02657	3.3E-05	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.2E-09
692	1.47775	7.3E-06	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09	1.90459	3.3E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.8E-09
693	1.34277	7.3E-06	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10	1.79475	3.3E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.4E-09
694	1.22641	7.3E-06	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.2E-10	1.695	3.3E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.1E-09
695	1.12519	7.3E-06	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10	1.60376	3.3E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.8E-09
696	1.03657	7.3E-06	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.0E-10	1.51986	3.3E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.6E-09
697	0.95847	7.3E-06	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.5E-10	1.4423	3.3E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
698	0.88901	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.0E-10	1.37011	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.2E-09
699	0.82663	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	1.30244	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
700	0.77116	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.3E-10	1.23941	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
701	0.72116	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	1.18015	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
702	0.67612	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10	1.12449	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
703	0.63491	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10	1.07158	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
704	0.60028	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	1.02452	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
705	0.56518	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.97647	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
706	0.53234	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10	0.92972	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
707	40.83422	7.3E-06	1.0E-03	8.8E-08	1.6E-01	9.8E-01	1.4E-08	5.24357	3.3E-05	1.0E-03	4.0E-07	1.6E-01	9.8E-01	6.1E-08
708	29.58951	7.3E-06	1.0E-03	5.6E-08	1.6E-01	9.8E-01	8.7E-09	16.80412	3.3E-05	1.0E-03	2.5E-07	1.6E-01	9.8E-01	3.9E-08
709	19.6136	7.3E-06	1.0E-03	4.0E-08	1.6E-01	9.8E-01	6.2E-09	11.02755	3.3E-05	1.0E-03	1.8E-07	1.6E-01	9.8E-01	2.8E-08
710	13.43189	7.3E-06	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.8E-09	8.15606	3.3E-05	1.0E-03	1.4E-07	1.6E-01	9.8E-01	2.2E-08
711	9.68504	7.3E-06	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09	6.51125	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.8E-08
712	7.30198	7.3E-06	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09	5.43767	3.3E-05	1.0E-03	9.5E-08	1.6E-01	9.8E-01	1.5E-08
713	5.73503	7.3E-06	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09	4.68383	3.3E-05	1.0E-03	8.1E-08	1.6E-01	9.8E-01	1.3E-08

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
714	4.61947	7.3E-06	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09	4.10914	3.3E-05	1.0E-03	7.1E-08	1.6E-01	9.8E-01	1.1E-08
715	3.81673	7.3E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09	3.6612	3.3E-05	1.0E-03	6.2E-08	1.6E-01	9.8E-01	9.6E-09
716	3.22267	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	3.30285	3.3E-05	1.0E-03	5.5E-08	1.6E-01	9.8E-01	8.5E-09
717	2.7624	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09	3.00556	3.3E-05	1.0E-03	4.9E-08	1.6E-01	9.8E-01	7.6E-09
718	2.41597	7.3E-06	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.5E-09	2.7639	3.3E-05	1.0E-03	4.5E-08	1.6E-01	9.8E-01	6.9E-09
719	2.12934	7.3E-06	1.0E-03	9.0E-09	1.6E-01	9.8E-01	1.4E-09	2.5533	3.3E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.3E-09
720	1.88972	7.3E-06	1.0E-03	8.3E-09	1.6E-01	9.8E-01	1.3E-09	2.36889	3.3E-05	1.0E-03	3.7E-08	1.6E-01	9.8E-01	5.7E-09
721	1.69107	7.3E-06	1.0E-03	7.6E-09	1.6E-01	9.8E-01	1.2E-09	2.20749	3.3E-05	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.3E-09
722	1.52366	7.3E-06	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09	2.06448	3.3E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.9E-09
723	1.38155	7.3E-06	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09	1.93687	3.3E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09
724	1.25969	7.3E-06	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.3E-10	1.82205	3.3E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
725	1.15365	7.3E-06	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10	1.7176	3.3E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09
726	1.06203	7.3E-06	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.1E-10	1.62279	3.3E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.6E-09
727	0.98049	7.3E-06	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10	1.5351	3.3E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
728	0.90942	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10	1.45473	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
729	0.84502	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	1.37957	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.0E-09
730	0.78789	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	1.30983	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.9E-09
731	0.73692	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	1.24491	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
732	0.69032	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	1.18366	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
733	0.64867	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	1.12653	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
734	0.61038	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	1.07242	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
735	0.57621	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.9E-10	1.01993	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
736	0.5445	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10	0.97181	3.3E-05	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09
737	25.07797	7.3E-06	1.0E-03	6.6E-08	1.6E-01	9.8E-01	1.0E-08	7.86341	3.3E-05	1.0E-03	3.0E-07	1.6E-01	9.8E-01	4.6E-08
738	20.63635	7.3E-06	1.0E-03	4.6E-08	1.6E-01	9.8E-01	7.2E-09	11.15079	3.3E-05	1.0E-03	2.1E-07	1.6E-01	9.8E-01	3.2E-08
739	15.4	7.3E-06	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.3E-09	11.68066	3.3E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.4E-08
740	11.28945	7.3E-06	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09	8.59147	3.3E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.9E-08
741	8.43757	7.3E-06	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09	6.81378	3.3E-05	1.0E-03	1.0E-07	1.6E-01	9.8E-01	1.5E-08
742	6.48195	7.3E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09	5.65488	3.3E-05	1.0E-03	8.5E-08	1.6E-01	9.8E-01	1.3E-08
743	5.15403	7.3E-06	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09	4.85131	3.3E-05	1.0E-03	7.3E-08	1.6E-01	9.8E-01	1.1E-08
744	4.21338	7.3E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09	4.25119	3.3E-05	1.0E-03	6.4E-08	1.6E-01	9.8E-01	9.9E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
745	3.50136	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09	3.77782	3.3E-05	1.0E-03	5.7E-08	1.6E-01	9.8E-01	8.8E-09
746	2.9682	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09	3.39838	3.3E-05	1.0E-03	5.1E-08	1.6E-01	9.8E-01	7.8E-09
747	2.55793	7.3E-06	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09	3.0872	3.3E-05	1.0E-03	4.6E-08	1.6E-01	9.8E-01	7.1E-09
748	2.23996	7.3E-06	1.0E-03	9.2E-09	1.6E-01	9.8E-01	1.4E-09	2.82399	3.3E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.4E-09
749	1.97566	7.3E-06	1.0E-03	8.4E-09	1.6E-01	9.8E-01	1.3E-09	2.59938	3.3E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.8E-09
750	1.75644	7.3E-06	1.0E-03	7.7E-09	1.6E-01	9.8E-01	1.2E-09	2.4016	3.3E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.3E-09
751	1.57219	7.3E-06	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09	2.22612	3.3E-05	1.0E-03	3.2E-08	1.6E-01	9.8E-01	4.9E-09
752	1.41863	7.3E-06	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09	2.07441	3.3E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09
753	1.29164	7.3E-06	1.0E-03	6.1E-09	1.6E-01	9.8E-01	9.4E-10	1.94609	3.3E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09
754	1.18368	7.3E-06	1.0E-03	5.7E-09	1.6E-01	9.8E-01	8.8E-10	1.83328	3.3E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09
755	1.08769	7.3E-06	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10	1.72705	3.3E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09
756	1.00515	7.3E-06	1.0E-03	5.0E-09	1.6E-01	9.8E-01	7.7E-10	1.63302	3.3E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.5E-09
757	0.93023	7.3E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.2E-10	1.5425	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
758	0.86311	7.3E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10	1.45766	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
759	0.80381	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	1.38012	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
760	0.75071	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10	1.30808	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
761	0.70297	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	1.24094	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
762	0.66013	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	1.17872	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
763	0.62128	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.2E-10	1.1204	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
764	0.586	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	1.06573	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
765	0.55332	7.3E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10	1.01327	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
766	17.17827	7.3E-06	1.0E-03	5.3E-08	1.6E-01	9.8E-01	8.2E-09	7.96411	3.3E-05	1.0E-03	2.4E-07	1.6E-01	9.8E-01	3.7E-08
767	15.22599	7.3E-06	1.0E-03	4.0E-08	1.6E-01	9.8E-01	6.1E-09	18.29412	3.3E-05	1.0E-03	1.8E-07	1.6E-01	9.8E-01	2.8E-08
768	12.32802	7.3E-06	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.7E-09	12.15982	3.3E-05	1.0E-03	1.4E-07	1.6E-01	9.8E-01	2.1E-08
769	9.60472	7.3E-06	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.8E-09	8.95302	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
770	7.45661	7.3E-06	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09	7.07598	3.3E-05	1.0E-03	9.0E-08	1.6E-01	9.8E-01	1.4E-08
771	5.86472	7.3E-06	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09	5.83836	3.3E-05	1.0E-03	7.7E-08	1.6E-01	9.8E-01	1.2E-08
772	4.71648	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09	4.99881	3.3E-05	1.0E-03	6.7E-08	1.6E-01	9.8E-01	1.0E-08
773	3.8689	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09	4.35946	3.3E-05	1.0E-03	5.9E-08	1.6E-01	9.8E-01	9.1E-09
774	3.23464	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09	3.85992	3.3E-05	1.0E-03	5.2E-08	1.6E-01	9.8E-01	8.1E-09
775	2.75308	7.3E-06	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09	3.46334	3.3E-05	1.0E-03	4.7E-08	1.6E-01	9.8E-01	7.3E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
776	2.38045	7.3E-06	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09	3.14138	3.3E-05	1.0E-03	4.2E-08	1.6E-01	9.8E-01	6.6E-09
777	2.08415	7.3E-06	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09	2.87055	3.3E-05	1.0E-03	3.9E-08	1.6E-01	9.8E-01	6.0E-09
778	1.84559	7.3E-06	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09	2.64209	3.3E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.5E-09
779	1.64868	7.3E-06	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09	2.44349	3.3E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.0E-09
780	1.48203	7.3E-06	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09	2.26554	3.3E-05	1.0E-03	3.0E-08	1.6E-01	9.8E-01	4.7E-09
781	1.34168	7.3E-06	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10	2.10964	3.3E-05	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.3E-09
782	1.22319	7.3E-06	1.0E-03	5.8E-09	1.6E-01	9.8E-01	8.9E-10	1.97369	3.3E-05	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09
783	1.12141	7.3E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10	1.85254	3.3E-05	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.8E-09
784	1.03256	7.3E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.8E-10	1.74237	3.3E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.5E-09
785	0.95378	7.3E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10	1.64022	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.3E-09
786	0.88698	7.3E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10	1.55327	3.3E-05	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09
787	0.8235	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	1.46272	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
788	0.76783	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	1.38198	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
789	0.71842	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.8E-10	1.30821	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
790	0.674	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10	1.23974	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
791	0.6337	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10	1.17557	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
792	0.59743	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	1.11625	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.2E-09
793	0.56413	7.3E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	1.06008	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
794	12.58541	7.3E-06	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09	9.54265	3.3E-05	1.0E-03	2.0E-07	1.6E-01	9.8E-01	3.0E-08
795	11.6594	7.3E-06	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.3E-09	18.76477	3.3E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.4E-08
796	9.98194	7.3E-06	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.2E-09	12.44151	3.3E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.9E-08
797	8.15667	7.3E-06	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09	9.1909	3.3E-05	1.0E-03	9.9E-08	1.6E-01	9.8E-01	1.5E-08
798	6.5324	7.3E-06	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09	7.23876	3.3E-05	1.0E-03	8.3E-08	1.6E-01	9.8E-01	1.3E-08
799	5.23651	7.3E-06	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09	5.9648	3.3E-05	1.0E-03	7.0E-08	1.6E-01	9.8E-01	1.1E-08
800	4.26648	7.3E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09	5.08825	3.3E-05	1.0E-03	6.1E-08	1.6E-01	9.8E-01	9.5E-09
801	3.5508	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	4.44954	3.3E-05	1.0E-03	5.5E-08	1.6E-01	9.8E-01	8.4E-09
802	2.98558	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09	3.93769	3.3E-05	1.0E-03	4.9E-08	1.6E-01	9.8E-01	7.5E-09
803	2.55324	7.3E-06	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09	3.53071	3.3E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09
804	2.21572	7.3E-06	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09	3.1978	3.3E-05	1.0E-03	4.0E-08	1.6E-01	9.8E-01	6.2E-09
805	1.94792	7.3E-06	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09	2.92014	3.3E-05	1.0E-03	3.6E-08	1.6E-01	9.8E-01	5.6E-09
806	1.72953	7.3E-06	1.0E-03	7.5E-09	1.6E-01	9.8E-01	1.2E-09	2.68296	3.3E-05	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.2E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
807	1.54884	7.3E-06	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09	2.4777	3.3E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.8E-09
808	1.39757	7.3E-06	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10	2.29821	3.3E-05	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.4E-09
809	1.26996	7.3E-06	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.2E-10	2.14009	3.3E-05	1.0E-03	2.7E-08	1.6E-01	9.8E-01	4.1E-09
810	1.15965	7.3E-06	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10	1.99831	3.3E-05	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.8E-09
811	1.06395	7.3E-06	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.0E-10	1.8706	3.3E-05	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.6E-09
812	0.9816	7.3E-06	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.5E-10	1.75598	3.3E-05	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09
813	0.90987	7.3E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10	1.65206	3.3E-05	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
814	3.10251	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	1.5345	3.3E-05	1.0E-03	5.6E-08	1.6E-01	9.8E-01	8.7E-09
815	2.7393	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09	1.48452	3.3E-05	1.0E-03	5.1E-08	1.6E-01	9.8E-01	7.9E-09
816	2.43336	7.3E-06	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09	1.43528	3.3E-05	1.0E-03	4.7E-08	1.6E-01	9.8E-01	7.2E-09
817	2.17101	7.3E-06	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09	1.38661	3.3E-05	1.0E-03	4.3E-08	1.6E-01	9.8E-01	6.6E-09
818	11.03407	7.3E-06	1.0E-03	5.4E-08	1.6E-01	9.8E-01	8.4E-09	1.79868	3.3E-05	1.0E-03	2.4E-07	1.6E-01	9.8E-01	3.8E-08
819	43.92564	7.3E-06	1.0E-03	5.0E-08	1.6E-01	9.8E-01	7.8E-09	1.91059	3.3E-05	1.0E-03	2.3E-07	1.6E-01	9.8E-01	3.5E-08
820	29.47031	7.3E-06	1.0E-03	4.6E-08	1.6E-01	9.8E-01	7.1E-09	2.01472	3.3E-05	1.0E-03	2.1E-07	1.6E-01	9.8E-01	3.2E-08
821	21.70536	7.3E-06	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.4E-09	2.09564	3.3E-05	1.0E-03	1.9E-07	1.6E-01	9.8E-01	2.9E-08
822	16.68934	7.3E-06	1.0E-03	3.7E-08	1.6E-01	9.8E-01	5.7E-09	2.13866	3.3E-05	1.0E-03	1.7E-07	1.6E-01	9.8E-01	2.6E-08
823	13.31817	7.3E-06	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.1E-09	2.16051	3.3E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.3E-08
824	10.63234	7.3E-06	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09	2.12882	3.3E-05	1.0E-03	1.3E-07	1.6E-01	9.8E-01	2.0E-08
825	8.69357	7.3E-06	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09	2.0883	3.3E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.8E-08
826	7.19994	7.3E-06	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.5E-09	2.03385	3.3E-05	1.0E-03	1.0E-07	1.6E-01	9.8E-01	1.6E-08
827	6.0351	7.3E-06	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09	1.97166	3.3E-05	1.0E-03	9.1E-08	1.6E-01	9.8E-01	1.4E-08
828	5.11501	7.3E-06	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09	1.9056	3.3E-05	1.0E-03	8.1E-08	1.6E-01	9.8E-01	1.3E-08
829	4.36684	7.3E-06	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09	1.83532	3.3E-05	1.0E-03	7.2E-08	1.6E-01	9.8E-01	1.1E-08
830	3.77099	7.3E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09	1.76769	3.3E-05	1.0E-03	6.5E-08	1.6E-01	9.8E-01	1.0E-08
831	3.2758	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09	1.69928	3.3E-05	1.0E-03	5.9E-08	1.6E-01	9.8E-01	9.1E-09
832	2.86787	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09	1.63311	3.3E-05	1.0E-03	5.3E-08	1.6E-01	9.8E-01	8.2E-09
833	2.53232	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09	1.57056	3.3E-05	1.0E-03	4.8E-08	1.6E-01	9.8E-01	7.5E-09
834	2.24857	7.3E-06	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09	1.50988	3.3E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09
835	2.00797	7.3E-06	1.0E-03	9.0E-09	1.6E-01	9.8E-01	1.4E-09	1.45163	3.3E-05	1.0E-03	4.0E-08	1.6E-01	9.8E-01	6.2E-09
836	39.8386	7.3E-06	1.0E-03	6.4E-08	1.6E-01	9.8E-01	9.9E-09	2.34857	3.3E-05	1.0E-03	2.9E-07	1.6E-01	9.8E-01	4.4E-08
837	46.61661	7.3E-06	1.0E-03	5.7E-08	1.6E-01	9.8E-01	8.9E-09	2.50236	3.3E-05	1.0E-03	2.6E-07	1.6E-01	9.8E-01	4.0E-08

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
838	30.53916	7.3E-06	1.0E-03	5.1E-08	1.6E-01	9.8E-01	7.8E-09	2.60881	3.3E-05	1.0E-03	2.3E-07	1.6E-01	9.8E-01	3.5E-08
839	21.89527	7.3E-06	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09	2.65255	3.3E-05	1.0E-03	2.0E-07	1.6E-01	9.8E-01	3.1E-08
840	16.45207	7.3E-06	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.9E-09	2.63474	3.3E-05	1.0E-03	1.7E-07	1.6E-01	9.8E-01	2.7E-08
841	12.78153	7.3E-06	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.1E-09	2.57847	3.3E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.3E-08
842	10.13447	7.3E-06	1.0E-03	2.9E-08	1.6E-01	9.8E-01	4.5E-09	2.493	3.3E-05	1.0E-03	1.3E-07	1.6E-01	9.8E-01	2.0E-08
843	8.19566	7.3E-06	1.0E-03	2.5E-08	1.6E-01	9.8E-01	3.9E-09	2.39561	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
844	6.71727	7.3E-06	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09	2.28996	3.3E-05	1.0E-03	9.9E-08	1.6E-01	9.8E-01	1.5E-08
845	5.58895	7.3E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09	2.18544	3.3E-05	1.0E-03	8.7E-08	1.6E-01	9.8E-01	1.3E-08
846	4.70241	7.3E-06	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09	2.08236	3.3E-05	1.0E-03	7.7E-08	1.6E-01	9.8E-01	1.2E-08
847	4.00451	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09	1.98452	3.3E-05	1.0E-03	6.8E-08	1.6E-01	9.8E-01	1.1E-08
848	3.4547	7.3E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09	1.8944	3.3E-05	1.0E-03	6.1E-08	1.6E-01	9.8E-01	9.5E-09
849	3.00194	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	1.80763	3.3E-05	1.0E-03	5.5E-08	1.6E-01	9.8E-01	8.5E-09
850	2.63091	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09	1.72623	3.3E-05	1.0E-03	5.0E-08	1.6E-01	9.8E-01	7.7E-09
851	2.32418	7.3E-06	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09	1.65008	3.3E-05	1.0E-03	4.5E-08	1.6E-01	9.8E-01	7.0E-09
852	2.06712	7.3E-06	1.0E-03	9.2E-09	1.6E-01	9.8E-01	1.4E-09	1.57844	3.3E-05	1.0E-03	4.1E-08	1.6E-01	9.8E-01	6.4E-09
853	1.84965	7.3E-06	1.0E-03	8.4E-09	1.6E-01	9.8E-01	1.3E-09	1.51093	3.3E-05	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.8E-09
854	20.22903	7.3E-06	1.0E-03	7.5E-08	1.6E-01	9.8E-01	1.2E-08	3.29283	3.3E-05	1.0E-03	3.4E-07	1.6E-01	9.8E-01	5.2E-08
855	47.36991	7.3E-06	1.0E-03	6.4E-08	1.6E-01	9.8E-01	9.9E-09	3.44418	3.3E-05	1.0E-03	2.9E-07	1.6E-01	9.8E-01	4.5E-08
856	30.4608	7.3E-06	1.0E-03	5.4E-08	1.6E-01	9.8E-01	8.4E-09	3.4558	3.3E-05	1.0E-03	2.4E-07	1.6E-01	9.8E-01	3.8E-08
857	21.27208	7.3E-06	1.0E-03	4.6E-08	1.6E-01	9.8E-01	7.0E-09	3.36757	3.3E-05	1.0E-03	2.0E-07	1.6E-01	9.8E-01	3.2E-08
858	15.63716	7.3E-06	1.0E-03	3.8E-08	1.6E-01	9.8E-01	5.9E-09	3.22021	3.3E-05	1.0E-03	1.7E-07	1.6E-01	9.8E-01	2.7E-08
859	11.93229	7.3E-06	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.0E-09	3.04961	3.3E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.3E-08
860	9.34249	7.3E-06	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.3E-09	2.8712	3.3E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.9E-08
861	7.4738	7.3E-06	1.0E-03	2.4E-08	1.6E-01	9.8E-01	3.7E-09	2.69759	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.7E-08
862	6.09134	7.3E-06	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09	2.53439	3.3E-05	1.0E-03	9.3E-08	1.6E-01	9.8E-01	1.4E-08
863	5.05908	7.3E-06	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09	2.38623	3.3E-05	1.0E-03	8.1E-08	1.6E-01	9.8E-01	1.3E-08
864	4.25721	7.3E-06	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09	2.24908	3.3E-05	1.0E-03	7.2E-08	1.6E-01	9.8E-01	1.1E-08
865	3.63206	7.3E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09	2.12466	3.3E-05	1.0E-03	6.4E-08	1.6E-01	9.8E-01	9.9E-09
866	3.12853	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09	2.0094	3.3E-05	1.0E-03	5.7E-08	1.6E-01	9.8E-01	8.8E-09
867	2.72696	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09	1.90549	3.3E-05	1.0E-03	5.1E-08	1.6E-01	9.8E-01	7.9E-09
868	2.39707	7.3E-06	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.6E-09	1.8097	3.3E-05	1.0E-03	4.6E-08	1.6E-01	9.8E-01	7.2E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
869	2.12332	7.3E-06	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09	1.72125	3.3E-05	1.0E-03	4.2E-08	1.6E-01	9.8E-01	6.5E-09
870	1.90371	7.3E-06	1.0E-03	8.6E-09	1.6E-01	9.8E-01	1.3E-09	1.64216	3.3E-05	1.0E-03	3.9E-08	1.6E-01	9.8E-01	6.0E-09
871	1.70619	7.3E-06	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09	1.56563	3.3E-05	1.0E-03	3.5E-08	1.6E-01	9.8E-01	5.5E-09
872	42.50897	7.3E-06	1.0E-03	8.7E-08	1.6E-01	9.8E-01	1.4E-08	5.02917	3.3E-05	1.0E-03	3.9E-07	1.6E-01	9.8E-01	6.1E-08
873	46.36462	7.3E-06	1.0E-03	7.0E-08	1.6E-01	9.8E-01	1.1E-08	4.90535	3.3E-05	1.0E-03	3.1E-07	1.6E-01	9.8E-01	4.8E-08
874	29.17029	7.3E-06	1.0E-03	5.6E-08	1.6E-01	9.8E-01	8.6E-09	4.58636	3.3E-05	1.0E-03	2.5E-07	1.6E-01	9.8E-01	3.9E-08
875	19.92833	7.3E-06	1.0E-03	4.5E-08	1.6E-01	9.8E-01	7.0E-09	4.2202	3.3E-05	1.0E-03	2.0E-07	1.6E-01	9.8E-01	3.1E-08
876	14.33444	7.3E-06	1.0E-03	3.7E-08	1.6E-01	9.8E-01	5.7E-09	3.855	3.3E-05	1.0E-03	1.7E-07	1.6E-01	9.8E-01	2.6E-08
877	10.78916	7.3E-06	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.7E-09	3.52845	3.3E-05	1.0E-03	1.4E-07	1.6E-01	9.8E-01	2.1E-08
878	8.34642	7.3E-06	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09	3.23415	3.3E-05	1.0E-03	1.2E-07	1.6E-01	9.8E-01	1.8E-08
879	6.65819	7.3E-06	1.0E-03	2.2E-08	1.6E-01	9.8E-01	3.4E-09	2.98157	3.3E-05	1.0E-03	9.9E-08	1.6E-01	9.8E-01	1.5E-08
880	5.43069	7.3E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09	2.76119	3.3E-05	1.0E-03	8.6E-08	1.6E-01	9.8E-01	1.3E-08
881	4.51403	7.3E-06	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09	2.56845	3.3E-05	1.0E-03	7.5E-08	1.6E-01	9.8E-01	1.2E-08
882	3.81241	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09	2.39882	3.3E-05	1.0E-03	6.6E-08	1.6E-01	9.8E-01	1.0E-08
883	3.25674	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.0E-09	2.24638	3.3E-05	1.0E-03	5.9E-08	1.6E-01	9.8E-01	9.1E-09
884	2.82106	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09	2.11237	3.3E-05	1.0E-03	5.3E-08	1.6E-01	9.8E-01	8.1E-09
885	2.46939	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09	1.99226	3.3E-05	1.0E-03	4.7E-08	1.6E-01	9.8E-01	7.3E-09
886	2.18015	7.3E-06	1.0E-03	9.6E-09	1.6E-01	9.8E-01	1.5E-09	1.88338	3.3E-05	1.0E-03	4.3E-08	1.6E-01	9.8E-01	6.6E-09
887	1.93933	7.3E-06	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.3E-09	1.7841	3.3E-05	1.0E-03	3.9E-08	1.6E-01	9.8E-01	6.1E-09
888	1.74692	7.3E-06	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09	1.69602	3.3E-05	1.0E-03	3.6E-08	1.6E-01	9.8E-01	5.6E-09
889	1.57375	7.3E-06	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09	1.61249	3.3E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.1E-09
890	17.54372	7.3E-06	1.0E-03	9.6E-08	1.6E-01	9.8E-01	1.5E-08	8.14773	3.3E-05	1.0E-03	4.3E-07	1.6E-01	9.8E-01	6.7E-08
891	42.80875	7.3E-06	1.0E-03	7.0E-08	1.6E-01	9.8E-01	1.1E-08	6.91774	3.3E-05	1.0E-03	3.2E-07	1.6E-01	9.8E-01	4.9E-08
892	26.7238	7.3E-06	1.0E-03	5.4E-08	1.6E-01	9.8E-01	8.3E-09	5.9182	3.3E-05	1.0E-03	2.4E-07	1.6E-01	9.8E-01	3.7E-08
893	17.92827	7.3E-06	1.0E-03	4.2E-08	1.6E-01	9.8E-01	6.5E-09	5.10211	3.3E-05	1.0E-03	1.9E-07	1.6E-01	9.8E-01	2.9E-08
894	12.73743	7.3E-06	1.0E-03	3.4E-08	1.6E-01	9.8E-01	5.2E-09	4.46546	3.3E-05	1.0E-03	1.5E-07	1.6E-01	9.8E-01	2.4E-08
895	9.49518	7.3E-06	1.0E-03	2.8E-08	1.6E-01	9.8E-01	4.3E-09	3.9656	3.3E-05	1.0E-03	1.3E-07	1.6E-01	9.8E-01	1.9E-08
896	7.3597	7.3E-06	1.0E-03	2.3E-08	1.6E-01	9.8E-01	3.6E-09	3.56472	3.3E-05	1.0E-03	1.1E-07	1.6E-01	9.8E-01	1.6E-08
897	5.88248	7.3E-06	1.0E-03	2.0E-08	1.6E-01	9.8E-01	3.1E-09	3.23649	3.3E-05	1.0E-03	9.0E-08	1.6E-01	9.8E-01	1.4E-08
898	4.81955	7.3E-06	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09	2.96295	3.3E-05	1.0E-03	7.8E-08	1.6E-01	9.8E-01	1.2E-08
899	4.02482	7.3E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09	2.73095	3.3E-05	1.0E-03	6.8E-08	1.6E-01	9.8E-01	1.1E-08

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
900	3.41969	7.3E-06	1.0E-03	1.3E-08	1.6E-01	9.8E-01	2.1E-09	2.53204	3.3E-05	1.0E-03	6.0E-08	1.6E-01	9.8E-01	9.3E-09
901	2.94058	7.3E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	2.35852	3.3E-05	1.0E-03	5.4E-08	1.6E-01	9.8E-01	8.3E-09
902	2.562	7.3E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09	2.20656	3.3E-05	1.0E-03	4.8E-08	1.6E-01	9.8E-01	7.5E-09
903	2.25168	7.3E-06	1.0E-03	9.7E-09	1.6E-01	9.8E-01	1.5E-09	2.07138	3.3E-05	1.0E-03	4.4E-08	1.6E-01	9.8E-01	6.8E-09
904	1.99677	7.3E-06	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09	1.9505	3.3E-05	1.0E-03	4.0E-08	1.6E-01	9.8E-01	6.2E-09
905	1.7842	7.3E-06	1.0E-03	8.1E-09	1.6E-01	9.8E-01	1.3E-09	1.8415	3.3E-05	1.0E-03	3.6E-08	1.6E-01	9.8E-01	5.6E-09
906	1.60149	7.3E-06	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.2E-09	1.74133	3.3E-05	1.0E-03	3.3E-08	1.6E-01	9.8E-01	5.2E-09
907	1.44851	7.3E-06	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09	1.65057	3.3E-05	1.0E-03	3.1E-08	1.6E-01	9.8E-01	4.8E-09
908	0.73684	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.36184	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
909	0.72596	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.36311	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
910	0.71494	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.36425	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
911	0.70395	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.3653	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
912	0.69273	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10	0.36615	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
913	0.68137	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.36682	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
914	0.66992	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	0.36731	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
915	0.65852	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.8E-10	0.3677	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
916	0.64709	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.36794	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
917	0.63566	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10	0.36802	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
918	0.62425	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10	0.36796	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
919	0.61292	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	0.36779	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
920	0.60164	7.3E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.3E-10	0.36747	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.4E-09
921	0.59039	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.367	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
922	0.5792	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.2E-10	0.36637	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
923	0.56809	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.3656	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
924	0.55708	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	0.3647	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
925	0.54618	7.3E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	0.36367	3.3E-05	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
926	0.74678	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.37201	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
927	0.73498	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10	0.37311	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
928	0.72332	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.37418	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
929	0.71151	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.37506	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
930	0.69943	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10	0.37569	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.68728	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.37615	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
932	0.67508	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	0.37644	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
933	0.66291	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.8E-10	0.37658	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
934	0.65077	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.37657	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
935	0.63873	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10	0.37645	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
936	0.62675	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10	0.37619	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
937	0.59127	7.3E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.37452	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
938	0.57967	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.37369	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
939	0.56812	7.3E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.37269	3.3E-05	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
940	0.75585	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	0.38234	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
941	0.74308	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.38323	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
942	0.73065	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.38416	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.9E-09
943	0.71793	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.3E-10	0.38481	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
944	0.70502	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.38522	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
945	0.69205	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.38543	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
946	0.67917	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	0.38551	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
947	0.66636	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.8E-10	0.38545	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
948	0.65364	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.38526	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
949	0.64103	7.3E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.6E-10	0.38493	3.3E-05	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
950	0.76392	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	0.39281	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
951	0.75033	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.39354	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
952	0.73715	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.39432	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
953	0.72351	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.39471	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
954	0.70976	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.39486	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
955	0.69606	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10	0.39484	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
956	0.68249	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	0.3947	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
957	0.66904	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.8E-10	0.39442	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
958	0.65565	7.3E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.39395	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
959	0.77097	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	0.4034	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
960	0.75641	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.40388	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
961	0.74255	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.40452	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.72801	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.40463	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
963	0.7135	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.40454	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
964	0.69911	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10	0.4043	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
965	0.68483	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	0.40389	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
966	0.67075	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.8E-10	0.40336	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.6E-09
967	0.77699	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	0.41414	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
968	0.76135	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.41427	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
969	0.74671	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.41471	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
970	0.73152	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.41465	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
971	0.7163	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.41431	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
972	0.70115	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.1E-10	0.41377	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
973	0.68616	7.3E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	0.41305	3.3E-05	1.0E-03	1.7E-08	1.6E-01	9.8E-01	2.7E-09
974	0.78185	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	0.42496	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
975	0.76533	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.42483	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
976	0.74986	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.42499	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
977	0.73385	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.42462	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
978	0.71789	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.424	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
979	0.70213	7.3E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.42321	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.7E-09
980	0.78537	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	0.43579	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
981	0.76819	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.43546	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
982	0.75176	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.43525	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
983	0.73503	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.43459	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
984	0.71837	7.3E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	0.43366	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
985	0.78772	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	0.44669	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
986	0.76971	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.44604	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
987	0.75223	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.44536	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
988	0.73495	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	0.44447	3.3E-05	1.0E-03	1.8E-08	1.6E-01	9.8E-01	2.8E-09
989	0.78905	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	0.45776	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
990	0.77038	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.45684	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
991	0.75203	7.3E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.45575	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
992	0.78882	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	0.46868	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.76942	7.3E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	0.46742	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
994	0.78729	7.3E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	0.47959	3.3E-05	1.0E-03	1.9E-08	1.6E-01	9.8E-01	3.0E-09
995	0.2597	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.36077	3.3E-05	1.0E-03	7.2E-09	1.6E-01	9.8E-01	1.1E-09
996	0.25357	7.3E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10	0.36082	3.3E-05	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
997	0.24616	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10	0.34876	3.3E-05	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09
998	0.24195	7.3E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.35074	3.3E-05	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09
999	0	7.3E-06	1.0E-03	0.0E+00	1.6E-01	9.8E-01	0.0E+00	0	3.3E-05	1.0E-03	0.0E+00	1.6E-01	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
1	0.91334	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.9137	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
2	0.92763	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.91702	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
3	0.93832	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.91736	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
4	0.9455	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.91467	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
5	0.94914	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.90927	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
6	0.94932	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.90182	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
7	0.94601	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.8893	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
8	0.94074	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.87881	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
9	0.93221	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.86454	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
10	0.92068	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.84697	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
11	0.90805	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.8313	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
12	0.89294	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.81291	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
13	0.87614	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.79295	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
14	0.85801	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.7732	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
15	0.83866	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.75237	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
16	0.81802	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.73038	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
17	0.79716	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.70938	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
18	0.77568	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.68816	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
19	0.75378	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.66686	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
20	0.73168	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.64568	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
21	0.70954	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62483	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
22	0.68738	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60407	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
23	0.66505	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58312	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
24	0.64375	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56447	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
25	0.62237	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.545	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
26	0.60134	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.52634	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
27	0.5808	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.5079	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
28	0.56077	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.48993	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
29	0.54125	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.47255	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
30	0.52228	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.45578	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
31	0.50387	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.43958	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
32	0.48603	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.42418	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
33	0.4688	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.4091	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
34	0.45214	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39472	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
35	0.43606	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.38093	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
36	0.42059	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.36758	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
37	0.40571	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.35457	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
38	0.98013	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.97735	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
39	0.99493	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.98119	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
40	1.0062	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.98089	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
41	1.01349	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.9771	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
42	1.01683	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.97012	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
43	1.01641	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.95973	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
44	1.01224	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.94731	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
45	1.00385	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.9307	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
46	0.99359	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.91456	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
47	0.98046	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.89637	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
48	0.9647	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.87632	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
49	0.94704	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.85534	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
50	0.92771	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.83356	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
51	0.90686	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.81099	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
52	0.88514	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.78855	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
53	0.86221	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.76539	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
54	0.83814	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.74089	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
55	0.81384	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.71709	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
56	0.78946	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.69375	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
57	0.76483	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.67045	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
58	0.74024	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.6475	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
59	0.71579	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62492	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
60	0.69168	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60292	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
61	0.66799	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58154	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
62	0.64508	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56161	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
63	0.62229	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.54137	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
64	0.60004	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.52183	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
65	0.57842	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.50275	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
66	0.55745	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.4842	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
67	0.53711	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46638	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
68	0.51744	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.44933	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
69	0.49842	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.43275	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
70	0.48012	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.41703	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
71	0.4625	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.40198	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
72	0.44553	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.38749	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
73	1.07142	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.0515	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
74	1.08254	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.05131	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
75	1.08985	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.04609	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
76	1.0927	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.03708	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
77	1.09104	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.02502	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
78	1.08534	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.0092	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
79	1.07562	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.99157	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
80	1.06284	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.97276	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
81	1.04692	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.95149	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
82	1.02837	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.92848	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
83	1.00752	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.90413	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
84	0.98475	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.87879	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
85	0.96079	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.85349	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
86	0.93551	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.82748	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
87	0.90943	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.80147	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
88	0.88262	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.77519	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
89	0.85536	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.74888	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
90	0.82798	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.723	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
91	0.80063	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.69753	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
92	0.77347	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.67264	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
93	0.74648	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.64793	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
94	0.72002	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62413	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
95	0.69397	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60075	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
96	0.6684	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57793	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
97	0.64398	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55686	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
98	0.61993	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.53591	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
99	0.59661	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.51565	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
100	0.57406	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.49606	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
101	0.55226	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.4771	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
102	0.53125	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.45901	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
103	0.51104	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.4417	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
104	0.4916	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.42513	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
105	0.47293	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.40921	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
106	0.45488	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39447	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
107	1.1702	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.12645	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
108	1.17398	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.11481	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
109	1.17441	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.10288	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
110	1.17144	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.08934	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
111	1.16289	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.0712	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
112	1.15075	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.051	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
113	1.13391	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.02721	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
114	1.11475	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.00263	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
115	1.09307	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.97683	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
116	1.07028	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.95135	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
117	1.0439	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.92293	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
118	1.01545	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.89328	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
119	0.98667	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.86431	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
120	0.95725	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.83549	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
121	0.45613	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.4888	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
122	0.48438	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.51469	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
123	0.51242	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.53721	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
124	0.53786	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55632	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
125	0.56	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57017	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
126	0.57741	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57944	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
127	0.58964	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58395	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
128	0.59659	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58319	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
129	0.59813	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57673	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
130	0.59502	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.5676	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
131	0.58746	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55501	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
132	0.57601	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.53953	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
133	0.56135	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.52192	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
134	0.54404	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.50285	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
135	0.52488	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.48224	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
136	0.5043	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46102	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
137	0.48286	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.43938	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
138	0.46091	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.41795	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
139	0.43884	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39681	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
140	0.41696	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.37609	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
141	0.39546	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.35588	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
142	0.37456	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.33659	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
143	0.35439	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.31817	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
144	0.53393	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56866	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
145	0.56652	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59532	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
146	0.59652	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.61709	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
147	0.62204	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.63326	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
148	0.64216	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.64245	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
149	0.65564	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.6459	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
150	0.66248	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.64389	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
151	0.66291	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.63616	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
152	0.65729	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62248	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
153	0.64682	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60675	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
154	0.63165	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58693	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
155	0.61298	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56521	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
156	0.59149	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.54192	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
157	0.56796	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.5176	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
158	0.54316	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.49251	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
159	0.51763	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46737	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
160	0.49183	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.44257	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
161	0.46616	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.41842	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
162	0.44097	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39498	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
163	0.4165	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.3724	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
164	0.39281	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.35055	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
165	0.37019	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.33013	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
166	0.34871	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.31093	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
167	0.63064	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.66411	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
168	0.66619	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.68954	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
169	0.69631	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.70765	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
170	0.71914	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.71813	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
171	0.73416	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.71905	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
172	0.74069	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.71449	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
173	0.73932	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.70349	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
174	0.7307	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.68712	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
175	0.71556	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.66483	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
176	0.69595	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.64116	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
177	0.67203	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.61412	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
178	0.64515	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58529	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
179	0.61633	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55622	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
180	0.58632	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.52664	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
181	0.55583	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.49739	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
182	0.52545	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46862	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
183	0.49558	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.44096	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
184	0.46656	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.4145	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
185	0.43863	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.38929	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
186	0.41196	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.36546	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.38662	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.34249	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
188	0.36272	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.32134	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
189	0.74972	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.77703	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
190	0.78581	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.79757	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
191	0.81281	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.80772	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
192	0.82873	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.80908	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
193	0.83484	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.7998	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
194	0.83054	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.7837	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
195	0.81741	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.76148	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
196	0.79696	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.73387	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
197	0.77039	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.70189	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
198	0.73962	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.66825	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
199	0.7061	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.63384	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
200	0.67056	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59859	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
201	0.63422	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56397	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
202	0.59776	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.52977	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
203	0.56189	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.49667	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
204	0.5271	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46485	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
205	0.49364	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.43499	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
206	0.46184	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.40657	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
207	0.43176	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.38008	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
208	0.40347	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.35493	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
209	0.37691	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.33167	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
210	0.35224	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.31022	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
211	0.18186	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18659	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
212	0.18878	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19589	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
213	0.19808	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.20797	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
214	0.21007	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.22206	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
215	0.22422	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.23756	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
216	0.23968	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.25356	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
217	0.25572	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.2687	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.27121	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.28222	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
219	0.28519	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.29336	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
220	0.29677	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30123	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
221	0.30556	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30662	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
222	0.31139	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30934	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
223	0.31393	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.3087	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
224	0.31345	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30525	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
225	0.31017	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.29976	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
226	0.30451	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.29204	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
227	0.29672	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.28296	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
228	0.28743	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.27245	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
229	0.27691	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.26091	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
230	0.26545	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.24908	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
231	0.25324	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.23664	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
232	0.20678	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.21369	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
233	0.21646	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.22638	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
234	0.22955	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.24271	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
235	0.24551	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.26049	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
236	0.26347	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.2787	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
237	0.28214	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.29678	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
238	0.30025	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.3126	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
239	0.31651	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.32551	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
240	0.32993	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.33486	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
241	0.33979	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.34042	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
242	0.34578	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.3423	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
243	0.34787	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.34047	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
244	0.3463	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.33557	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
245	0.34142	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.32787	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
246	0.33374	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.31801	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
247	0.32379	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30648	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
248	0.31205	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.29367	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
249	0.29902	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.27997	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
250	0.28516	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.2659	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
251	0.27073	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.25151	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
252	0.2381	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.24918	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
253	0.25233	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.26699	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
254	0.27033	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.28694	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
255	0.2912	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30906	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
256	0.31322	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.32971	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
257	0.33471	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.3485	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
258	0.35387	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.3635	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
259	0.3694	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.37408	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
260	0.3804	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.37978	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
261	0.38663	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.38129	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
262	0.38797	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.3778	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
263	0.38483	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.37091	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
264	0.37775	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.3605	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
265	0.36737	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.34767	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
266	0.3545	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.33339	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
267	0.33971	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.31759	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
268	0.32365	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30109	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
269	0.30684	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.28429	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
270	0.28969	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.26739	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
271	0.27948	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.29557	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
272	0.29968	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.31948	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
273	0.32411	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.34475	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
274	0.35031	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.36981	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
275	0.37602	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39202	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
276	0.39891	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.40966	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
277	0.41714	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.42167	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
278	0.42958	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.42751	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
279	0.43576	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.42731	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
280	0.43589	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.42199	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
281	0.43034	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.41159	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
282	0.42032	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39824	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
283	0.40632	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.38153	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
284	0.38959	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.36324	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
285	0.37087	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.34372	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
286	0.35094	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.32365	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
287	0.33053	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30366	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
288	0.3102	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.28425	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
289	0.33456	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.35768	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
290	0.36318	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.38852	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
291	0.39495	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.4186	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
292	0.42628	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.44544	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
293	0.45404	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46637	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
294	0.47573	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.4796	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
295	0.48975	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.48518	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
296	0.49565	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.48334	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
297	0.49374	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.47442	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
298	0.48495	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46021	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
299	0.47029	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.44139	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
300	0.45164	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.42024	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
301	0.42997	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39731	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
302	0.40626	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.37322	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
303	0.38165	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.34908	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
304	0.3568	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.32522	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
305	0.33232	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30208	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
306	0.41075	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.44124	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
307	0.44912	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.47902	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
308	0.48844	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.51148	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
309	0.5228	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.53642	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
310	0.54878	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.552	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
311	0.56455	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55692	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
312	0.56972	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55136	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
313	0.56464	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.5381	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
314	0.55083	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.51763	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
315	0.53048	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.49343	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
316	0.50513	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46554	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
317	0.47661	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.43605	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
318	0.4464	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.40616	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
319	0.41569	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.37665	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
320	0.38534	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.34788	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
321	0.3561	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.32084	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
322	0.32832	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.29549	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
323	0.0759	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.09318	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
324	0.07851	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.09592	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
325	0.08097	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.0984	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
326	0.08433	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.10063	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
327	0.08742	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.10249	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
328	0.08982	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.10393	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
329	0.09256	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.10499	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
330	0.09462	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.10568	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
331	0.10446	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.106	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
332	0.09837	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.1066	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
333	0.10436	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.1074	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
334	0.1088	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.1089	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
335	0.11038	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11148	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
336	0.11315	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11557	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
337	0.11752	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.12144	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
338	0.12368	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.12908	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
339	0.13167	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.13826	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
340	0.14114	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.14842	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
341	0.15154	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.15897	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
342	0.16217	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.16922	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
343	0.1725	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.17835	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
344	0.18166	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18607	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
345	0.18916	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.192	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
346	0.19477	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19571	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
347	0.19823	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19732	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
348	0.19952	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19696	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
349	0.19874	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19476	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
350	0.19617	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19076	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
351	0.08275	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.10233	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
352	0.0862	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.10567	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
353	0.08942	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.1087	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
354	0.09301	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11138	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
355	0.09666	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11362	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
356	0.0993	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11532	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
357	0.10655	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11657	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
358	0.11519	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11741	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
359	0.11888	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11799	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
360	0.11951	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11867	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
361	0.12026	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.1199	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
362	0.12162	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.12224	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
363	0.1241	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.12619	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
364	0.12841	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.1323	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
365	0.1349	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.14064	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
366	0.14365	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.15097	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
367	0.15438	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.16269	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
368	0.16646	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.17493	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
369	0.17895	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18691	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
370	0.19094	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19774	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
371	0.20162	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.20661	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
372	0.21028	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.21311	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
373	0.21647	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.21699	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
374	0.21997	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.21837	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
375	0.22084	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.21714	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
376	0.21923	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.21387	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
377	0.21545	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.20865	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
378	0.20979	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.20175	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
379	0.09123	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11306	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
380	0.09441	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.11711	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
381	0.09979	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.12091	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
382	0.10208	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.1241	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
383	0.11285	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.12692	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
384	0.11157	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.12897	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
385	0.12342	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.13044	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
386	0.12899	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.13139	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
387	0.13327	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.13218	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
388	0.1341	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.13324	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
389	0.13525	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.13525	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
390	0.13745	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.13898	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
391	0.14149	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.14514	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
392	0.14814	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.15412	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
393	0.15765	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.16576	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
394	0.16978	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.17935	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
395	0.18384	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.1938	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
396	0.19859	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.20801	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
397	0.21286	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.22069	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
398	0.22543	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.23101	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
399	0.2354	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.23835	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
400	0.24227	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.24229	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
401	0.24575	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.24302	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
402	0.24592	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.24075	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
403	0.24312	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.23595	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
404	0.23768	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.22884	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
405	0.23019	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.22017	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
406	0.22101	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.21014	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
407	0.10131	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.12571	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
408	0.10622	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.13082	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
409	0.11137	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.1355	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
410	0.1167	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.13961	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
411	0.13217	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.143	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
412	0.13626	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.14555	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
413	0.13938	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.14725	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
414	0.14952	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.14844	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
415	0.15073	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.14947	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
416	0.15187	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.15115	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
417	0.15382	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.15456	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
418	0.15773	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.16057	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
419	0.16434	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.16999	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
420	0.17433	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18315	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
421	0.18794	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19897	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
422	0.2044	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.21623	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
423	0.22201	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.23326	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
424	0.23921	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.2483	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
425	0.25412	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.26054	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
426	0.26582	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.26861	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
427	0.27337	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.27263	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
428	0.27657	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.27266	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
429	0.27565	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.26841	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
430	0.27111	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.26198	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
431	0.26359	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.25228	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
432	0.25357	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.24099	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
433	0.24186	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.22854	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
434	0.11296	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.14075	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
435	0.11972	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.14728	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
436	0.12569	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.15322	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
437	0.13214	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.15844	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
438	0.12772	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.15889	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
439	0.13519	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.16727	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
440	0.14327	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.17503	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
441	0.16549	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18186	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
442	0.14502	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18093	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
443	0.15471	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.192	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
444	0.17375	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.20238	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
445	0.19912	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.21149	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
446	0.1741	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.2081	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
447	0.17814	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.22296	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
448	0.21094	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.23721	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
449	0.24202	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.24988	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
450	0.21729	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.24206	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
451	0.22872	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.26267	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
452	0.26802	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.28299	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
453	0.28951	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30111	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
454	0.15615	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.16311	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
455	0.16579	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.16633	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
456	0.16902	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.16838	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
457	0.17472	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.17314	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
458	0.1728	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.17138	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
459	0.17461	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.17436	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
460	0.178	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18022	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
461	0.17973	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18788	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
462	0.19126	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19192	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
463	0.19552	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19457	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
464	0.19846	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19657	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
465	0.20045	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.19902	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
466	0.20329	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.20417	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
467	0.21624	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.2195	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
468	0.22415	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.2249	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
469	0.22993	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.22845	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
470	0.23373	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.2312	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
471	0.23663	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.23552	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
472	0.25634	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.2609	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
473	0.26711	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.26804	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
474	0.27509	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.27288	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
475	0.28101	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.27642	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
476	0.2265	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.23322	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
477	0.25289	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.25826	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
478	0.26242	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.27322	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
479	0.28143	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.27897	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
480	0.28566	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.28901	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
481	0.29475	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.30452	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
482	0.30979	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.32667	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
483	0.31152	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.31037	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
484	0.32325	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.31869	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
485	0.32826	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.32701	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
486	0.33567	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.34324	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
487	0.35082	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.36734	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
488	0.37467	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39951	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
489	0.38194	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.3757	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
490	0.38995	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39109	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
491	0.40362	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.41777	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
492	0.42915	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.45453	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
493	0.46626	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.49997	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
494	0.4506	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.44374	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
495	0.46097	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.45581	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
496	0.47398	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.48077	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
497	0.49968	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.52364	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
498	0.54175	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57992	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
499	0.55573	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.5442	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
500	0.56948	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56586	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
501	0.59462	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.61294	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
502	0.64131	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.68083	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
503	0.7053	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.68912	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
504	0.72766	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.73079	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
505	0.77499	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.81029	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
506	0.93197	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.91282	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
507	0.97797	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.99897	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
508	1.07957	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.14079	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
509	1.30519	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.28766	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
510	1.41356	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.46415	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
511	2.00074	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.99212	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
512	3.61357	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.4976	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
513	0.37836	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.37343	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
514	0.49952	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.5347	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
515	0.55271	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59126	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
516	0.59001	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62762	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
517	0.61558	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.65845	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
518	0.65958	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.70007	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
519	0.70487	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.7391	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
520	0.69093	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.7381	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
521	0.74337	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.78979	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
522	0.79815	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.83707	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
523	0.84887	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.87356	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
524	0.84372	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.89491	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
525	0.9117	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.95406	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
526	0.97583	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.00116	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
527	1.02772	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.02986	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
528	0.97235	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.03078	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
529	1.05401	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.1007	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
530	1.13268	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.15545	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
531	1.20073	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.19436	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
532	1.13831	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.20442	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
533	1.24254	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.2964	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
534	1.34285	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.36399	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
535	1.42576	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.40469	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
536	1.35471	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.4232	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
537	1.49335	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.55579	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
538	1.62321	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.63715	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
539	1.73032	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.68392	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
540	1.66018	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.72575	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
541	1.83392	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.89363	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
542	2.0186	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.01579	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
543	2.1614	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.06843	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
544	2.32923	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.37928	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
545	2.60161	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.5577	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
546	2.81269	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.62876	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
547	2.898	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.58395	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
548	3.10201	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.07828	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
549	3.51925	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.36376	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
550	3.85471	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.46634	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
551	3.9604	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.37714	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
552	4.46398	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.14658	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
553	5.15896	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.6431	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
554	5.73824	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.80247	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
555	5.80258	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.58858	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
556	5.43535	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.15215	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
557	8.76051	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	6.91028	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
558	9.98178	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	7.21746	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
559	9.65073	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	6.7171	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
560	8.41588	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	5.80808	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
561	6.99018	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.77943	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
562	26.3548	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	12.19176	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
563	20.59873	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	10.78497	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
564	14.8493	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	8.53559	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
565	10.81696	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	6.50698	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
566	7.97844	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.91265	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
567	25.14842	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	20.3428	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
568	32.30267	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	13.77854	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
569	18.27284	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	9.12589	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
570	11.80277	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	6.29358	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
571	1.04805	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.04298	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
572	1.13269	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.11736	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
573	1.15058	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.1216	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
574	1.22618	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.20326	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
575	1.24616	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.20754	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
576	1.25933	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.2053	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
577	1.35745	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.30878	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
578	1.37054	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.30367	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
579	1.35648	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.26833	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
580	1.48354	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.42016	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
581	1.49843	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.41536	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
582	1.50373	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.40207	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
583	1.1853	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.24628	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
584	1.62696	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.5439	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
585	1.64279	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.53664	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
586	1.64875	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.52221	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
587	1.29591	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.3533	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
588	1.79905	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.69246	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
589	1.81214	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.67781	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
590	1.81753	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.66008	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
591	2.00592	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.86934	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
592	2.01787	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.84882	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
593	2.01606	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.81921	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
594	2.00387	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.78555	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
595	2.2501	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.07193	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
596	2.26043	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.04456	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
597	2.25026	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.002	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
598	2.23188	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.95972	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
599	2.54203	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.30618	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
600	2.55357	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.27495	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
601	2.54134	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.22782	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
602	2.50692	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.1664	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
603	2.90567	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.54035	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
604	2.88127	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.47662	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
605	2.83476	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.40238	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
606	2.74639	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.29332	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
607	3.30762	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.78068	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
608	3.2296	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.67435	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
609	3.13508	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.5655	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
610	3.84487	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.14808	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
611	3.73102	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.01047	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
612	3.58602	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.85817	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
613	3.43024	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.70927	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
614	4.35496	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.40564	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
615	4.15133	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.21079	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
616	3.92728	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.01102	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
617	4.86751	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.63481	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
618	4.53661	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.36211	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
619	4.21215	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.10437	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
620	5.36703	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.83428	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
621	4.91691	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.50201	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
622	4.49861	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.20162	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
623	6.34702	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.32885	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
624	5.7602	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.93915	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
625	5.18072	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.54584	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
626	4.5294	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.09757	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
627	6.76555	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.39959	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
628	6.0181	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.94232	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
629	5.32815	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.51013	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
630	7.01128	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.35501	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
631	6.11369	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.83921	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
632	5.33972	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.38896	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
633	7.05056	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.18948	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
634	6.04639	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.64713	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
635	5.20236	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.18091	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
636	8.18028	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.55887	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
637	6.87226	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.91098	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
638	5.82684	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.38623	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
639	14.79822	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	7.07617	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
640	11.78195	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	5.85303	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
641	9.52538	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.88531	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
642	7.83007	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.15192	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
643	6.50796	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.55284	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
644	5.47712	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.08081	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
645	46.46854	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	24.25724	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
646	34.49013	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	17.19269	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
647	37.77163	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	12.81986	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
648	25.8251	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	9.83418	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
649	18.88111	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	7.78517	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
650	14.34047	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	6.27619	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
651	11.21979	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	5.18608	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
652	8.95102	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.33703	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
653	7.28587	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.6961	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
654	6.0112	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.17402	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
655	5.03852	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.76784	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
656	21.99921	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	20.4152	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
657	61.79297	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	14.38636	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
658	37.66437	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	10.69193	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
659	25.25957	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	8.29629	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
660	18.01085	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	6.61377	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
661	13.4252	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	5.40008	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
662	10.3425	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.494	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
663	8.17779	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.79841	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
664	6.60982	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.25579	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
665	5.44167	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.82292	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
666	49.16218	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	15.47896	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
667	60.90255	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	11.30403	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
668	36.26408	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	8.66367	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
669	23.64873	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	6.84305	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
670	16.50713	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	5.5595	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
671	12.11183	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.60838	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
672	9.24806	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.88981	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
673	7.27798	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.32247	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
674	5.87721	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.87577	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
675	4.84861	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.51895	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
676	6.81577	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.98638	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
677	6.76964	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.3018	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
678	6.36766	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.66666	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
679	5.72689	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.11495	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
680	4.99008	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.65745	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
681	4.26545	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.28817	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
682	3.62046	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.99159	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
683	3.07293	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.75347	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
684	2.62905	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.55904	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
685	2.26876	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.39917	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
686	1.97589	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.26599	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
687	1.74406	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.15237	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
688	1.54992	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.05584	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
689	1.39274	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.97164	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
690	1.26013	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.89825	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
691	1.14727	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.83376	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
692	1.05007	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.77675	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
693	0.96631	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.7258	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
694	0.8933	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.68007	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
695	0.82906	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.63887	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
696	0.77217	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60158	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
697	0.72145	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56769	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
698	0.6758	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.53685	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
699	0.63429	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.50873	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
700	0.59698	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.48283	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
701	0.56299	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.45891	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
702	0.53205	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.43677	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
703	0.50342	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.41598	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
704	0.47941	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39756	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
705	0.45445	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.37974	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
706	0.41991	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.36227	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
707	5.61892	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.39549	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
708	5.61853	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.86904	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
709	5.37182	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.35412	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
710	4.93428	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.89072	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
711	4.39408	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.49314	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
712	3.83297	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.1622	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
713	3.31388	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.8896	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
714	2.85019	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.66838	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
715	2.4583	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.4867	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
716	2.13582	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.33596	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
717	1.8689	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.20993	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
718	1.65922	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.10174	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
719	1.48187	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.00949	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
720	1.3314	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.93046	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
721	1.2053	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.86132	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
722	1.09815	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.80048	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
723	1.00653	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.74643	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
724	0.9274	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.69813	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
725	0.85799	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.6549	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
726	0.7976	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.61564	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
727	0.74333	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58037	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
728	0.69567	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.54798	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
729	0.65203	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.51881	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
730	0.61298	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.49197	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
731	0.57785	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46721	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
732	0.54539	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.44464	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
733	0.51617	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.42363	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
734	0.48903	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.40433	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
735	0.46562	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.3842	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
736	0.44275	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.36732	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
737	4.72109	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.89155	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
738	4.74251	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.48389	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
739	4.58776	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.06847	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
740	4.2853	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.67995	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
741	3.88939	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.33557	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
742	3.4544	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.04151	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
743	3.03449	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.79353	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
744	2.65341	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.58678	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
745	2.31225	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.41742	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
746	2.02304	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.27592	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
747	1.78127	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.15682	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
748	1.58908	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.05173	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
749	1.41984	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.96442	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
750	1.27702	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.88769	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
751	1.15544	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.81993	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
752	1.05261	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.76126	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
753	0.96622	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.71129	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
754	0.89219	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.66761	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
755	0.82652	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62722	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
756	0.76948	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59186	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
757	0.71785	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55834	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
758	0.67143	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.52732	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
759	0.63003	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.49936	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
760	0.5927	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.47374	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
761	0.55889	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.4502	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
762	0.5283	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.4287	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
763	0.50037	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.40882	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
764	0.47482	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39045	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
765	0.45103	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.37299	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
766	4.02835	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.46159	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
767	4.06179	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.14229	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
768	3.96468	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.80602	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
769	3.75327	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.48032	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
770	3.46151	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.18313	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
771	3.12994	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.91992	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
772	2.78813	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.69879	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
773	2.46543	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.50967	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
774	2.17381	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.35008	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
775	1.91767	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.21646	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
776	1.69828	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.1043	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
777	1.51222	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.00851	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
778	1.35538	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.9268	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
779	1.22274	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.85566	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
780	1.10938	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.79222	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
781	1.01264	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.73669	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
782	0.93003	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.6883	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
783	0.85864	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.64543	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
784	0.79615	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60685	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
785	0.74071	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57148	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
786	0.69177	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.54212	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
787	0.64822	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.511	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
788	0.60857	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.48397	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
789	0.57309	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.45959	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
790	0.54099	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.43724	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
791	0.5117	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.41654	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
792	0.48515	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.39766	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
793	0.46066	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.37995	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
794	3.48166	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.09354	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
795	3.51868	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.84303	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
796	3.45483	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.57276	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
797	3.30286	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.30212	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
798	3.07884	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.04846	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
799	2.8124	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.81935	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
800	2.53607	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.61831	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
801	2.27176	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.44464	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
802	2.01898	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.29775	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
803	1.79403	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.1728	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
804	1.59822	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.06638	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
805	1.43058	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.97518	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
806	1.28685	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.89671	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
807	1.16397	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.82864	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
808	1.05897	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.76908	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
809	0.96928	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.71644	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
810	0.89118	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.66986	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
811	0.82309	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62828	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
812	0.76428	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59068	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
813	0.71292	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55652	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
814	1.79927	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.20634	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
815	1.61823	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.10837	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
816	1.46506	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.02191	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
817	1.33043	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.94699	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
818	17.692	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	8.51819	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
819	27.44868	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	6.49953	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
820	17.4399	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	5.16314	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
821	12.05516	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.24335	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
822	8.81783	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.56355	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
823	6.86512	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.05011	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
824	5.36097	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.64539	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
825	4.37603	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.32056	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
826	3.65445	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.05483	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
827	3.1114	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.83479	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
828	2.69173	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.64894	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
829	2.3477	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.49151	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
830	2.07768	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.3554	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
831	1.84747	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.23897	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
832	1.65578	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.13736	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
833	1.49717	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.04761	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
834	1.35965	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.96883	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
835	1.24049	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.89915	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
836	28.00831	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	7.69341	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
837	20.24005	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	5.91725	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
838	14.17093	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.72299	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
839	10.25116	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.89151	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
840	7.69787	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.27809	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
841	6.00922	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.81327	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
842	4.82015	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.44632	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
843	3.97464	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.15051	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
844	3.3324	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.91075	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
845	2.84778	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.71068	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
846	2.46321	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.54292	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
847	2.15882	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.39932	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
848	1.91837	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.2756	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
849	1.71393	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.16871	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
850	1.54273	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.07528	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
851	1.398	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.99303	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
852	1.27355	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.92033	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
853	1.16549	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.85576	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
854	19.28733	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	6.94904	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
855	15.53813	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	5.43664	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
856	11.77375	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.36489	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
857	8.89523	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.60313	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
858	6.85359	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.04169	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
859	5.42662	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.61219	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
860	4.39416	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.27606	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
861	3.63188	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.00768	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
862	3.05819	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.78843	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
863	2.62668	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.60498	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
864	2.28334	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.45085	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
865	2.01101	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.31895	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
866	1.78486	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.20568	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
867	1.60122	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.10692	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
868	1.44597	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.02049	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
869	1.31346	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.94435	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
870	1.20712	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.87435	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
871	1.10492	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.81554	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
872	14.10318	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	6.25279	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
873	12.1735	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.99481	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
874	9.84062	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.05464	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
875	7.7897	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.36117	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
876	6.16199	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.84056	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
877	4.95759	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.44085	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
878	4.03346	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.13347	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
879	3.35708	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.88489	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
880	2.84327	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.68178	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
881	2.44686	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.51271	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
882	2.13479	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.36997	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
883	1.87951	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.24852	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
884	1.67534	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.14327	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
885	1.5063	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.05163	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
886	1.36341	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.97127	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
887	1.24119	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.90037	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
888	1.14446	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.83429	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
889	1.05064	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.77911	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
890	10.76795	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	5.60774	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
891	9.72138	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	4.57955	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
892	8.30105	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.76344	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
893	6.84443	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	3.13298	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
894	5.57468	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.65594	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
895	4.55225	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.28999	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
896	3.75915	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	2.00263	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
897	3.14942	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.77228	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
898	2.68021	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.58352	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
899	2.31119	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.42728	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
900	2.02213	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.2943	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
901	1.78457	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.18222	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
902	1.59395	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	1.08406	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
903	1.43312	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.99939	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
904	1.29835	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.92476	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
905	1.18356	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.85872	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
906	1.08229	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.80085	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
907	0.9961	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.74837	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
908	0.79689	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.67958	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
909	0.77654	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.662	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
910	0.75667	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.64488	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
911	0.73743	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62826	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
912	0.7185	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.61203	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
913	0.69996	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59622	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
914	0.68183	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58083	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
915	0.66426	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56589	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
916	0.64712	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55136	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
917	0.63042	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.53723	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
918	0.61416	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.5235	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
919	0.5984	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.51011	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
920	0.58305	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.49708	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
921	0.56809	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.48445	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
922	0.55349	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.47226	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
923	0.53929	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46045	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
924	0.52548	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.44903	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
925	0.51205	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.43795	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
926	0.79448	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.67442	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
927	0.77351	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.65651	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
928	0.75337	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.6392	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
929	0.73365	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62232	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
930	0.71421	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60586	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
931	0.69524	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58986	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
932	0.67674	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57431	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
933	0.65876	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55923	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
934	0.64128	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.54459	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
935	0.62436	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.53039	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
936	0.60792	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.51659	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
937	0.56133	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.47758	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
938	0.5467	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.46536	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
939	0.5324	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.45362	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
940	0.79073	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.66827	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
941	0.76915	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.65007	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
942	0.74866	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.63258	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
943	0.72843	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.61548	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
944	0.70857	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59886	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
945	0.68918	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58272	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
946	0.67042	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56708	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
947	0.65224	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55194	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
948	0.63463	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.53725	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
949	0.61757	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.52298	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
950	0.7856	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.66114	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
951	0.76367	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.64279	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
952	0.74292	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62514	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
953	0.72221	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60788	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
954	0.70197	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59115	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
955	0.68233	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57494	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
956	0.66336	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55926	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
957	0.64501	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.54407	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
958	0.62718	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.52936	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
959	0.77917	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.6531	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
960	0.75678	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.63458	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
961	0.73591	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.61689	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
962	0.71482	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59954	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
963	0.69434	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58275	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
964	0.67454	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56653	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
965	0.65537	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55084	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
966	0.6369	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.53565	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
967	0.77154	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.64422	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
968	0.74861	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62555	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
969	0.72757	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60788	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
970	0.70647	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59048	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
971	0.68586	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57369	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
972	0.66584	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55752	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
973	0.64648	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.5419	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
974	0.76268	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.63455	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
975	0.73952	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.61586	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
976	0.7183	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59821	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
977	0.69699	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58086	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
978	0.67626	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56414	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
979	0.65625	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.54802	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
980	0.75251	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.62407	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
981	0.72944	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60553	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
982	0.70792	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58791	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
983	0.68657	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57069	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
984	0.66577	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.55409	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
985	0.74135	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.61297	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
986	0.71821	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.59454	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
987	0.6963	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57696	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
988	0.67514	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
989	0.72954	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.60143	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
990	0.70657	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58324	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
991	0.68452	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.56576	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
992	0.71652	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.58926	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	0.69365	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.5713	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
994	0.70275	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.57671	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
995	0.21494	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18921	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
996	0.21087	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18596	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
997	0.20508	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.18122	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
998	0.20253	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0.17921	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00
999	0	7.8E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00	0	2.1E-06	0.0E+00	0.0E+00	1.0E-03	9.8E-01	0.0E+00

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.95326	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10	0.90727	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10
2	0.93334	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.88461	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
3	0.91205	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10	0.86115	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10
4	0.88949	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.83698	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
5	0.86607	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.81243	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
6	0.8424	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.78803	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
7	0.81595	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10	0.76153	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10
8	0.79269	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.73813	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10
9	0.76772	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.71351	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10
10	0.74144	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10	0.68803	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10
11	0.71797	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10	0.66523	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10
12	0.69352	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.64179	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
13	0.66897	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.61847	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
14	0.64562	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.59636	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
15	0.62238	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10	0.57452	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10
16	0.59914	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.55282	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
17	0.57744	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10	0.53259	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10
18	0.55629	1.6E-06	1.0E-03	8.2E-10	1.6E-01	9.8E-01	1.3E-10	0.51296	1.6E-06	1.0E-03	8.2E-10	1.6E-01	9.8E-01	1.3E-10
19	0.53574	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	0.49394	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10
20	0.51586	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.4756	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
21	0.49676	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.45802	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10
22	0.4782	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10	0.44099	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10
23	0.45993	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10	0.42427	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10
24	0.44371	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10	0.4094	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10
25	0.42723	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10	0.39435	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10
26	0.41164	1.6E-06	1.0E-03	7.1E-10	1.6E-01	9.8E-01	1.1E-10	0.38012	1.6E-06	1.0E-03	7.1E-10	1.6E-01	9.8E-01	1.1E-10
27	0.39647	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10	0.3663	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10
28	0.38187	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.1E-10	0.35302	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.1E-10
29	0.36791	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.34032	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10
30	0.35457	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10	0.32819	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10
31	0.3418	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.9E-11	0.31658	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.9E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.32975	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.6E-11	0.30563	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.6E-11
33	0.31805	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11	0.295	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11
34	0.30696	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.2E-11	0.28493	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.2E-11
35	0.29638	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	8.9E-11	0.27532	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	8.9E-11
36	0.28621	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.7E-11	0.26608	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.7E-11
37	0.27634	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.5E-11	0.25712	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.5E-11
38	1.01376	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.9608	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
39	0.99144	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.93559	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10
40	0.96697	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.90898	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
41	0.94117	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10	0.88168	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10
42	0.91441	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.85398	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
43	0.88656	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.82575	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
44	0.85882	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.79799	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10
45	0.82939	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.76911	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10
46	0.80198	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.74232	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10
47	0.7745	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.71574	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10
48	0.74699	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.68942	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
49	0.72012	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.66388	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
50	0.69388	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10	0.63911	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10
51	0.66819	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.615	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
52	0.64363	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.59204	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
53	0.61948	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.56959	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10
54	0.59521	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.54718	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
55	0.57225	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10	0.52601	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10
56	0.55032	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.50585	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
57	0.52904	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10	0.48635	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10
58	0.50859	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	0.46764	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10
59	0.4889	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.44967	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
60	0.47007	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.43252	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10
61	0.45209	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10	0.41615	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10
62	0.43549	1.6E-06	1.0E-03	7.5E-10	1.6E-01	9.8E-01	1.2E-10	0.40104	1.6E-06	1.0E-03	7.5E-10	1.6E-01	9.8E-01	1.2E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
63	0.41897	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10	0.38605	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10
64	0.40323	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.37177	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10
65	0.38804	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10	0.35801	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10
66	0.37344	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10	0.34478	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10
67	0.35954	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.3322	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10
68	0.34636	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.32026	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10
69	0.33363	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.9E-11	0.30874	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.9E-11
70	0.32164	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.6E-11	0.29789	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.6E-11
71	0.31024	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11	0.28756	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11
72	0.29931	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.1E-11	0.27767	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.1E-11
73	1.05393	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10	0.98993	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10
74	1.02662	1.6E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.5E-10	0.96045	1.6E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.5E-10
75	0.99699	1.6E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10	0.92951	1.6E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10
76	0.96629	1.6E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10	0.89815	1.6E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10
77	0.93521	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.86692	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10
78	0.90314	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.83529	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10
79	0.87164	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.80454	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10
80	0.8411	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.77498	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10
81	0.81041	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.74561	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10
82	0.78003	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.7168	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10
83	0.75017	1.6E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10	0.68869	1.6E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10
84	0.72096	1.6E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.5E-10	0.66139	1.6E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.5E-10
85	0.69306	1.6E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.4E-10	0.63541	1.6E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.4E-10
86	0.66579	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10	0.61016	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10
87	0.63956	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.58597	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10
88	0.61408	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10	0.56256	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10
89	0.58942	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.53999	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
90	0.56583	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.51845	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10
91	0.5432	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.49784	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
92	0.52157	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10	0.47817	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10
93	0.5006	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10	0.45915	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.48074	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	0.44115	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10
95	0.46158	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.42382	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
96	0.44316	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.40718	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10
97	0.42631	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10	0.39194	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10
98	0.4098	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.2E-10	0.37704	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.2E-10
99	0.39402	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10	0.3628	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10
100	0.37891	1.6E-06	1.0E-03	7.1E-10	1.6E-01	9.8E-01	1.1E-10	0.34917	1.6E-06	1.0E-03	7.1E-10	1.6E-01	9.8E-01	1.1E-10
101	0.36443	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10	0.33611	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10
102	0.3507	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.32374	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10
103	0.33766	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.31198	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10
104	0.32525	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.9E-11	0.30078	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.9E-11
105	0.3134	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.6E-11	0.29009	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.6E-11
106	0.30247	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11	0.28022	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11
107	1.08867	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10	1.01344	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10
108	1.05077	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10	0.97502	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10
109	1.01535	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.5E-10	0.93936	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.5E-10
110	0.98113	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.90527	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
111	0.94566	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.87059	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
112	0.91088	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.83695	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
113	0.87552	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.80321	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
114	0.84158	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.77104	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
115	0.80858	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.5E-10	0.74	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.5E-10
116	0.77749	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10	0.71088	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10
117	0.74581	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10	0.6815	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10
118	0.71466	1.6E-06	1.0E-03	9.8E-10	1.6E-01	9.8E-01	1.5E-10	0.65278	1.6E-06	1.0E-03	9.8E-10	1.6E-01	9.8E-01	1.5E-10
119	0.68526	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.62576	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10
120	0.6571	1.6E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10	0.59998	1.6E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10
121	0.61565	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.8E-11	0.62454	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.8E-11
122	0.6263	1.6E-06	1.0E-03	5.3E-10	1.6E-01	9.8E-01	8.2E-11	0.62885	1.6E-06	1.0E-03	5.3E-10	1.6E-01	9.8E-01	8.2E-11
123	0.63033	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.5E-11	0.62688	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.5E-11
124	0.62924	1.6E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.8E-11	0.62033	1.6E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.8E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
125	0.62227	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	9.0E-11	0.60866	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	9.0E-11
126	0.61124	1.6E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.3E-11	0.59368	1.6E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.3E-11
127	0.59671	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11	0.57598	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11
128	0.57872	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.6E-11	0.55561	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.6E-11
129	0.55725	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.7E-11	0.53257	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.7E-11
130	0.53531	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.8E-11	0.50958	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.8E-11
131	0.5122	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.8E-11	0.48595	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.8E-11
132	0.48838	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.7E-11	0.46207	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.7E-11
133	0.46443	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.6E-11	0.43841	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.6E-11
134	0.44078	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11	0.41531	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11
135	0.41722	1.6E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.3E-11	0.39257	1.6E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.3E-11
136	0.39437	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.1E-11	0.37068	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.1E-11
137	0.37224	1.6E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.9E-11	0.34962	1.6E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.9E-11
138	0.35118	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.6E-11	0.32969	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.6E-11
139	0.33113	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.4E-11	0.3108	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.4E-11
140	0.31207	1.6E-06	1.0E-03	5.2E-10	1.6E-01	9.8E-01	8.1E-11	0.29292	1.6E-06	1.0E-03	5.2E-10	1.6E-01	9.8E-01	8.1E-11
141	0.29397	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.8E-11	0.27598	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.8E-11
142	0.27705	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.5E-11	0.26019	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.5E-11
143	0.26119	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.3E-11	0.24541	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.3E-11
144	0.69831	1.6E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.8E-11	0.69972	1.6E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.8E-11
145	0.70197	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.1E-11	0.69604	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.1E-11
146	0.69858	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11	0.68611	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11
147	0.6891	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.8E-11	0.67107	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.8E-11
148	0.67351	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10	0.65104	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10
149	0.65409	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.6282	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10
150	0.63173	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.60333	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10
151	0.60654	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.0E-10	0.57655	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.0E-10
152	0.57855	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.1E-10	0.54782	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.1E-10
153	0.55122	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.1E-10	0.52021	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.1E-10
154	0.52265	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.49195	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10
155	0.49456	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.46453	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.46703	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.43795	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10
157	0.44028	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	1.0E-10	0.41236	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	1.0E-10
158	0.41431	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.7E-11	0.38773	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.7E-11
159	0.38951	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11	0.36434	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11
160	0.36599	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.2E-11	0.34227	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.2E-11
161	0.34385	1.6E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.9E-11	0.32157	1.6E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.9E-11
162	0.32296	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.6E-11	0.30211	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.6E-11
163	0.30332	1.6E-06	1.0E-03	5.3E-10	1.6E-01	9.8E-01	8.2E-11	0.28386	1.6E-06	1.0E-03	5.3E-10	1.6E-01	9.8E-01	8.2E-11
164	0.28473	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.9E-11	0.26663	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.9E-11
165	0.26764	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.6E-11	0.2508	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.6E-11
166	0.25179	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.3E-11	0.23614	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.3E-11
167	0.78724	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.9E-11	0.77779	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.9E-11
168	0.78097	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.76362	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10
169	0.76705	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10	0.74318	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10
170	0.74701	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10	0.71805	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10
171	0.72029	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.68779	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10
172	0.69164	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10	0.65665	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10
173	0.66045	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10	0.62405	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10
174	0.62782	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10	0.59089	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10
175	0.59325	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10	0.55664	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10
176	0.56037	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10	0.52446	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10
177	0.52726	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.49255	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10
178	0.49494	1.6E-06	1.0E-03	7.1E-10	1.6E-01	9.8E-01	1.1E-10	0.46173	1.6E-06	1.0E-03	7.1E-10	1.6E-01	9.8E-01	1.1E-10
179	0.46433	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10	0.43276	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10
180	0.43495	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.40516	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10
181	0.40719	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10	0.37922	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10
182	0.38093	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.7E-11	0.3548	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.7E-11
183	0.35645	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11	0.33211	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11
184	0.33365	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	9.0E-11	0.31103	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	9.0E-11
185	0.31242	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.7E-11	0.29144	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.7E-11
186	0.29271	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.3E-11	0.27329	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.3E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.27405	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.9E-11	0.25613	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.9E-11
188	0.25708	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.6E-11	0.24052	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.6E-11
189	0.88006	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.85591	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10
190	0.85999	1.6E-06	1.0E-03	7.5E-10	1.6E-01	9.8E-01	1.2E-10	0.82821	1.6E-06	1.0E-03	7.5E-10	1.6E-01	9.8E-01	1.2E-10
191	0.83213	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10	0.79473	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10
192	0.79967	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.75834	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10
193	0.76179	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.71827	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
194	0.72241	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.67793	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
195	0.68212	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.6377	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
196	0.64133	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.59781	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
197	0.60058	1.6E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10	0.55862	1.6E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10
198	0.56163	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.52158	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10
199	0.52473	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10	0.48678	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10
200	0.48942	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10	0.45377	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10
201	0.45646	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.42311	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10
202	0.42533	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10	0.39432	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10
203	0.39629	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.36755	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10
204	0.3692	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	1.0E-10	0.34266	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	1.0E-10
205	0.34437	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.5E-11	0.31988	1.6E-06	1.0E-03	6.2E-10	1.6E-01	9.8E-01	9.5E-11
206	0.32124	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.1E-11	0.29871	1.6E-06	1.0E-03	5.9E-10	1.6E-01	9.8E-01	9.1E-11
207	0.30004	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.7E-11	0.27931	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.7E-11
208	0.2802	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.3E-11	0.26118	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.3E-11
209	0.26207	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.9E-11	0.24461	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.9E-11
210	0.24549	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.5E-11	0.22945	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.5E-11
211	0.22527	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.6E-11	0.23581	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.6E-11
212	0.24091	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.8E-11	0.25218	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.8E-11
213	0.25792	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11	0.26913	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11
214	0.27465	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.2E-11	0.28502	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.2E-11
215	0.29025	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11	0.29911	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11
216	0.30384	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.7E-11	0.31069	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.7E-11
217	0.31426	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	4.9E-11	0.3188	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	4.9E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.32132	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.1E-11	0.32344	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.1E-11
219	0.32485	1.6E-06	1.0E-03	3.5E-10	1.6E-01	9.8E-01	5.3E-11	0.32463	1.6E-06	1.0E-03	3.5E-10	1.6E-01	9.8E-01	5.3E-11
220	0.32453	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.5E-11	0.32217	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.5E-11
221	0.32175	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.7E-11	0.31748	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.7E-11
222	0.31667	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.8E-11	0.31076	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.8E-11
223	0.30888	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11	0.30168	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11
224	0.29912	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11	0.29096	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11
225	0.28825	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11	0.27939	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11
226	0.27614	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11	0.26684	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11
227	0.26358	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.8E-11	0.25405	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.8E-11
228	0.25045	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.7E-11	0.24091	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.7E-11
229	0.23709	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.5E-11	0.22767	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.5E-11
230	0.22409	1.6E-06	1.0E-03	3.5E-10	1.6E-01	9.8E-01	5.4E-11	0.2149	1.6E-06	1.0E-03	3.5E-10	1.6E-01	9.8E-01	5.4E-11
231	0.21109	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.2E-11	0.20223	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.2E-11
232	0.26461	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.1E-11	0.27772	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.1E-11
233	0.28371	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.3E-11	0.29686	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.3E-11
234	0.30403	1.6E-06	1.0E-03	2.9E-10	1.6E-01	9.8E-01	4.5E-11	0.31622	1.6E-06	1.0E-03	2.9E-10	1.6E-01	9.8E-01	4.5E-11
235	0.32226	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11	0.33258	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11
236	0.33752	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	5.0E-11	0.34532	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	5.0E-11
237	0.34985	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11	0.35475	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11
238	0.35757	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.6E-11	0.35947	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.6E-11
239	0.36097	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.8E-11	0.35999	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.8E-11
240	0.36018	1.6E-06	1.0E-03	3.9E-10	1.6E-01	9.8E-01	6.0E-11	0.3566	1.6E-06	1.0E-03	3.9E-10	1.6E-01	9.8E-01	6.0E-11
241	0.35568	1.6E-06	1.0E-03	4.0E-10	1.6E-01	9.8E-01	6.2E-11	0.34986	1.6E-06	1.0E-03	4.0E-10	1.6E-01	9.8E-01	6.2E-11
242	0.34811	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11	0.34046	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11
243	0.33779	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.4E-11	0.32873	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.4E-11
244	0.32557	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.4E-11	0.31548	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.4E-11
245	0.31181	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.4E-11	0.30106	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.4E-11
246	0.29713	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11	0.28603	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11
247	0.28195	1.6E-06	1.0E-03	4.0E-10	1.6E-01	9.8E-01	6.2E-11	0.27075	1.6E-06	1.0E-03	4.0E-10	1.6E-01	9.8E-01	6.2E-11
248	0.26655	1.6E-06	1.0E-03	3.9E-10	1.6E-01	9.8E-01	6.1E-11	0.25544	1.6E-06	1.0E-03	3.9E-10	1.6E-01	9.8E-01	6.1E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.25117	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11	0.24033	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11
250	0.23619	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.8E-11	0.22573	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.8E-11
251	0.22155	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.5E-11	0.21156	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.5E-11
252	0.31594	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.6E-11	0.3316	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.6E-11
253	0.33917	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.9E-11	0.35369	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.9E-11
254	0.35999	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.2E-11	0.37216	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.2E-11
255	0.37888	1.6E-06	1.0E-03	3.5E-10	1.6E-01	9.8E-01	5.5E-11	0.38783	1.6E-06	1.0E-03	3.5E-10	1.6E-01	9.8E-01	5.5E-11
256	0.39211	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.8E-11	0.39739	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.8E-11
257	0.40065	1.6E-06	1.0E-03	3.9E-10	1.6E-01	9.8E-01	6.1E-11	0.40215	1.6E-06	1.0E-03	3.9E-10	1.6E-01	9.8E-01	6.1E-11
258	0.40357	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11	0.4015	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11
259	0.40141	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.6E-11	0.39618	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.6E-11
260	0.39465	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.8E-11	0.38679	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.8E-11
261	0.38465	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	6.9E-11	0.37468	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	6.9E-11
262	0.37106	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11	0.35958	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11
263	0.35566	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11	0.34315	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11
264	0.33845	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11	0.32537	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11
265	0.32043	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.9E-11	0.30713	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.9E-11
266	0.30239	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.7E-11	0.28915	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.7E-11
267	0.28414	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.6E-11	0.27119	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.6E-11
268	0.26627	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.4E-11	0.25378	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.4E-11
269	0.24898	1.6E-06	1.0E-03	4.0E-10	1.6E-01	9.8E-01	6.2E-11	0.23707	1.6E-06	1.0E-03	4.0E-10	1.6E-01	9.8E-01	6.2E-11
270	0.23232	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11	0.22107	1.6E-06	1.0E-03	3.8E-10	1.6E-01	9.8E-01	5.9E-11
271	0.38133	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11	0.39886	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11
272	0.40744	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.6E-11	0.42198	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.6E-11
273	0.42859	1.6E-06	1.0E-03	3.9E-10	1.6E-01	9.8E-01	6.0E-11	0.43895	1.6E-06	1.0E-03	3.9E-10	1.6E-01	9.8E-01	6.0E-11
274	0.44427	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11	0.44987	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11
275	0.45315	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.7E-11	0.45393	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.7E-11
276	0.45521	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11	0.45152	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11
277	0.45096	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.2E-11	0.44342	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.2E-11
278	0.44116	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.5E-11	0.4305	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.5E-11
279	0.42684	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.6E-11	0.41385	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.6E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.40943	1.6E-06	1.0E-03	5.0E-10	1.6E-01	9.8E-01	7.7E-11	0.39483	1.6E-06	1.0E-03	5.0E-10	1.6E-01	9.8E-01	7.7E-11
281	0.38924	1.6E-06	1.0E-03	5.0E-10	1.6E-01	9.8E-01	7.7E-11	0.37371	1.6E-06	1.0E-03	5.0E-10	1.6E-01	9.8E-01	7.7E-11
282	0.36829	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.6E-11	0.35231	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.6E-11
283	0.34613	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.5E-11	0.33017	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.5E-11
284	0.32419	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.3E-11	0.30856	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.3E-11
285	0.30258	1.6E-06	1.0E-03	4.6E-10	1.6E-01	9.8E-01	7.1E-11	0.28752	1.6E-06	1.0E-03	4.6E-10	1.6E-01	9.8E-01	7.1E-11
286	0.28168	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.9E-11	0.26735	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.9E-11
287	0.26184	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.6E-11	0.24834	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.6E-11
288	0.24328	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11	0.23065	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11
289	0.46487	1.6E-06	1.0E-03	4.0E-10	1.6E-01	9.8E-01	6.1E-11	0.48251	1.6E-06	1.0E-03	4.0E-10	1.6E-01	9.8E-01	6.1E-11
290	0.491	1.6E-06	1.0E-03	4.2E-10	1.6E-01	9.8E-01	6.5E-11	0.50311	1.6E-06	1.0E-03	4.2E-10	1.6E-01	9.8E-01	6.5E-11
291	0.50879	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11	0.5146	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11
292	0.51801	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.4E-11	0.51756	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.4E-11
293	0.51842	1.6E-06	1.0E-03	5.0E-10	1.6E-01	9.8E-01	7.7E-11	0.5123	1.6E-06	1.0E-03	5.0E-10	1.6E-01	9.8E-01	7.7E-11
294	0.51054	1.6E-06	1.0E-03	5.2E-10	1.6E-01	9.8E-01	8.0E-11	0.49971	1.6E-06	1.0E-03	5.2E-10	1.6E-01	9.8E-01	8.0E-11
295	0.49625	1.6E-06	1.0E-03	5.3E-10	1.6E-01	9.8E-01	8.3E-11	0.48178	1.6E-06	1.0E-03	5.3E-10	1.6E-01	9.8E-01	8.3E-11
296	0.47694	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.4E-11	0.45989	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.4E-11
297	0.45357	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.5E-11	0.43493	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.5E-11
298	0.42809	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.4E-11	0.40866	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.4E-11
299	0.40107	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.3E-11	0.38155	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.3E-11
300	0.37435	1.6E-06	1.0E-03	5.3E-10	1.6E-01	9.8E-01	8.2E-11	0.35516	1.6E-06	1.0E-03	5.3E-10	1.6E-01	9.8E-01	8.2E-11
301	0.3481	1.6E-06	1.0E-03	5.2E-10	1.6E-01	9.8E-01	8.0E-11	0.32961	1.6E-06	1.0E-03	5.2E-10	1.6E-01	9.8E-01	8.0E-11
302	0.32258	1.6E-06	1.0E-03	5.0E-10	1.6E-01	9.8E-01	7.7E-11	0.30503	1.6E-06	1.0E-03	5.0E-10	1.6E-01	9.8E-01	7.7E-11
303	0.29842	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.4E-11	0.28195	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.4E-11
304	0.27563	1.6E-06	1.0E-03	4.6E-10	1.6E-01	9.8E-01	7.1E-11	0.26031	1.6E-06	1.0E-03	4.6E-10	1.6E-01	9.8E-01	7.1E-11
305	0.25433	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.8E-11	0.2402	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.8E-11
306	0.56862	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.2E-11	0.58293	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.2E-11
307	0.59028	1.6E-06	1.0E-03	5.0E-10	1.6E-01	9.8E-01	7.7E-11	0.59607	1.6E-06	1.0E-03	5.0E-10	1.6E-01	9.8E-01	7.7E-11
308	0.59873	1.6E-06	1.0E-03	5.3E-10	1.6E-01	9.8E-01	8.2E-11	0.59624	1.6E-06	1.0E-03	5.3E-10	1.6E-01	9.8E-01	8.2E-11
309	0.59608	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.6E-11	0.58633	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.6E-11
310	0.58383	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	8.9E-11	0.56824	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	8.9E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.56315	1.6E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.2E-11	0.54333	1.6E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.2E-11
312	0.53584	1.6E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.4E-11	0.51333	1.6E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.4E-11
313	0.50529	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11	0.48132	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11
314	0.47207	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11	0.44772	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11
315	0.43907	1.6E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.2E-11	0.41503	1.6E-06	1.0E-03	6.0E-10	1.6E-01	9.8E-01	9.2E-11
316	0.40595	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	9.0E-11	0.3828	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	9.0E-11
317	0.37402	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.7E-11	0.35214	1.6E-06	1.0E-03	5.6E-10	1.6E-01	9.8E-01	8.7E-11
318	0.34384	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.4E-11	0.32341	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.4E-11
319	0.31563	1.6E-06	1.0E-03	5.2E-10	1.6E-01	9.8E-01	8.0E-11	0.29675	1.6E-06	1.0E-03	5.2E-10	1.6E-01	9.8E-01	8.0E-11
320	0.2893	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.6E-11	0.27202	1.6E-06	1.0E-03	4.9E-10	1.6E-01	9.8E-01	7.6E-11
321	0.26536	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.2E-11	0.2496	1.6E-06	1.0E-03	4.7E-10	1.6E-01	9.8E-01	7.2E-11
322	0.24352	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.8E-11	0.22922	1.6E-06	1.0E-03	4.4E-10	1.6E-01	9.8E-01	6.8E-11
323	0.10088	1.6E-06	1.0E-03	1.2E-10	1.6E-01	9.8E-01	1.9E-11	0.1021	1.6E-06	1.0E-03	1.2E-10	1.6E-01	9.8E-01	1.9E-11
324	0.1034	1.6E-06	1.0E-03	1.3E-10	1.6E-01	9.8E-01	2.0E-11	0.10442	1.6E-06	1.0E-03	1.3E-10	1.6E-01	9.8E-01	2.0E-11
325	0.10556	1.6E-06	1.0E-03	1.3E-10	1.6E-01	9.8E-01	2.0E-11	0.10636	1.6E-06	1.0E-03	1.3E-10	1.6E-01	9.8E-01	2.0E-11
326	0.10734	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.1E-11	0.1079	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.1E-11
327	0.10867	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.1E-11	0.10899	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.1E-11
328	0.10956	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.1E-11	0.10969	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.1E-11
329	0.11016	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11	0.1102	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11
330	0.11063	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11	0.11073	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11
331	0.11124	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11	0.11169	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11
332	0.11257	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11	0.11344	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11
333	0.11495	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11	0.11658	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11
334	0.11889	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.3E-11	0.12148	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.3E-11
335	0.12466	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.3E-11	0.12827	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.3E-11
336	0.13237	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.4E-11	0.13692	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.4E-11
337	0.14182	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.5E-11	0.14706	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.5E-11
338	0.15249	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11	0.15807	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11
339	0.16369	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11	0.1692	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11
340	0.17458	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	3.0E-11	0.17963	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	3.0E-11
341	0.18449	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.1E-11	0.18875	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.1E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.19287	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.3E-11	0.19609	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.3E-11
343	0.19902	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.5E-11	0.20107	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.5E-11
344	0.20306	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.7E-11	0.2039	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.7E-11
345	0.2049	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.8E-11	0.20457	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.8E-11
346	0.20438	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.9E-11	0.20298	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.9E-11
347	0.20188	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11	0.19956	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11
348	0.19773	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11	0.19464	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11
349	0.19216	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11	0.18847	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11
350	0.18529	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11	0.18116	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11
351	0.11154	1.6E-06	1.0E-03	1.3E-10	1.6E-01	9.8E-01	2.0E-11	0.11303	1.6E-06	1.0E-03	1.3E-10	1.6E-01	9.8E-01	2.0E-11
352	0.11463	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.1E-11	0.11588	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.1E-11
353	0.11726	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11	0.11823	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11
354	0.11939	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.3E-11	0.12005	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.3E-11
355	0.12096	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.3E-11	0.12133	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.3E-11
356	0.12197	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.3E-11	0.12212	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.3E-11
357	0.1227	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.4E-11	0.12277	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.4E-11
358	0.12339	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.4E-11	0.12361	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.4E-11
359	0.12445	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.4E-11	0.12513	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.4E-11
360	0.12653	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.4E-11	0.128	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.4E-11
361	0.13026	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.4E-11	0.13283	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.4E-11
362	0.13618	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.5E-11	0.14001	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.5E-11
363	0.14448	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11	0.14954	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11
364	0.15512	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.7E-11	0.16113	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.7E-11
365	0.16745	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11	0.17396	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11
366	0.18053	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	3.0E-11	0.18702	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	3.0E-11
367	0.19335	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.2E-11	0.19928	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.2E-11
368	0.20488	1.6E-06	1.0E-03	2.2E-10	1.6E-01	9.8E-01	3.4E-11	0.20982	1.6E-06	1.0E-03	2.2E-10	1.6E-01	9.8E-01	3.4E-11
369	0.21451	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.6E-11	0.21814	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.6E-11
370	0.22163	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.8E-11	0.22378	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.8E-11
371	0.22585	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11	0.2265	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11
372	0.2272	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.2E-11	0.22643	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.2E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.22586	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.3E-11	0.22381	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.3E-11
374	0.22225	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11	0.21913	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11
375	0.2165	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11	0.21252	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11
376	0.20932	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11	0.20469	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11
377	0.20084	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11	0.19576	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11
378	0.19137	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.3E-11	0.18603	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.3E-11
379	0.12422	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11	0.12607	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11
380	0.12797	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11	0.12952	1.6E-06	1.0E-03	1.4E-10	1.6E-01	9.8E-01	2.2E-11
381	0.1313	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.5E-11	0.13249	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.5E-11
382	0.13379	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.4E-11	0.13458	1.6E-06	1.0E-03	1.5E-10	1.6E-01	9.8E-01	2.4E-11
383	0.13577	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11	0.13619	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11
384	0.13697	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11	0.13714	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11
385	0.13785	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11	0.13799	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11
386	0.1388	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11	0.13926	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11
387	0.14059	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11	0.14182	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11
388	0.14401	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.7E-11	0.14646	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.7E-11
389	0.1499	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.7E-11	0.15389	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.7E-11
390	0.1588	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11	0.16438	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11
391	0.17066	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11	0.17757	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11
392	0.18493	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.1E-11	0.19259	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.1E-11
393	0.20039	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.3E-11	0.20811	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.3E-11
394	0.21567	1.6E-06	1.0E-03	2.2E-10	1.6E-01	9.8E-01	3.5E-11	0.22273	1.6E-06	1.0E-03	2.2E-10	1.6E-01	9.8E-01	3.5E-11
395	0.22938	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.7E-11	0.23517	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.7E-11
396	0.24063	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11	0.24474	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11
397	0.24853	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.2E-11	0.25076	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.2E-11
398	0.25289	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11	0.25324	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11
399	0.25372	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.6E-11	0.25231	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.6E-11
400	0.25113	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.7E-11	0.2482	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.7E-11
401	0.24576	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11	0.24158	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11
402	0.23809	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11	0.23295	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11
403	0.22872	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11	0.2229	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.21796	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11	0.21172	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11
405	0.2065	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.7E-11	0.20005	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.7E-11
406	0.19451	1.6E-06	1.0E-03	2.9E-10	1.6E-01	9.8E-01	4.5E-11	0.18803	1.6E-06	1.0E-03	2.9E-10	1.6E-01	9.8E-01	4.5E-11
407	0.13943	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.5E-11	0.14177	1.6E-06	1.0E-03	1.6E-10	1.6E-01	9.8E-01	2.5E-11
408	0.14421	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11	0.14616	1.6E-06	1.0E-03	1.7E-10	1.6E-01	9.8E-01	2.6E-11
409	0.14829	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.7E-11	0.14978	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.7E-11
410	0.15153	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11	0.1525	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11
411	0.15383	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11	0.15433	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11
412	0.15531	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11	0.15552	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11
413	0.15637	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11	0.15667	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11
414	0.15791	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11	0.15883	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11
415	0.16086	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11	0.16305	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11
416	0.1665	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	3.0E-11	0.17052	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	3.0E-11
417	0.17585	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.1E-11	0.18194	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.1E-11
418	0.18895	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.2E-11	0.19689	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.2E-11
419	0.20537	1.6E-06	1.0E-03	2.2E-10	1.6E-01	9.8E-01	3.3E-11	0.21446	1.6E-06	1.0E-03	2.2E-10	1.6E-01	9.8E-01	3.3E-11
420	0.22401	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.6E-11	0.2333	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.6E-11
421	0.2425	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.8E-11	0.25099	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.8E-11
422	0.25904	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.1E-11	0.2659	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.1E-11
423	0.2723	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11	0.27696	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11
424	0.28108	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.6E-11	0.28333	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.6E-11
425	0.28559	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.9E-11	0.28543	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.9E-11
426	0.28527	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.1E-11	0.28293	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.1E-11
427	0.28105	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.2E-11	0.27688	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.2E-11
428	0.27355	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11	0.26793	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11
429	0.26282	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11	0.25618	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11
430	0.25109	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11	0.24374	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11
431	0.23734	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.2E-11	0.22964	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.2E-11
432	0.22313	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.1E-11	0.21532	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.1E-11
433	0.20875	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	4.9E-11	0.20103	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	4.9E-11
434	0.15788	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11	0.16092	1.6E-06	1.0E-03	1.8E-10	1.6E-01	9.8E-01	2.8E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.16406	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11	0.16659	1.6E-06	1.0E-03	1.9E-10	1.6E-01	9.8E-01	2.9E-11
436	0.16926	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.1E-11	0.17116	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.1E-11
437	0.17335	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.1E-11	0.17456	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.1E-11
438	0.18068	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.2E-11	0.1847	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.2E-11
439	0.18873	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.3E-11	0.19207	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.3E-11
440	0.19559	1.6E-06	1.0E-03	2.2E-10	1.6E-01	9.8E-01	3.4E-11	0.19808	1.6E-06	1.0E-03	2.2E-10	1.6E-01	9.8E-01	3.4E-11
441	0.20094	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.5E-11	0.20248	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.5E-11
442	0.2092	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.7E-11	0.21468	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.7E-11
443	0.22008	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.8E-11	0.22464	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.8E-11
444	0.2294	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.9E-11	0.23276	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.9E-11
445	0.23651	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11	0.23854	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.0E-11
446	0.2456	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.1E-11	0.25329	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.1E-11
447	0.26069	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.3E-11	0.26713	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.3E-11
448	0.27375	1.6E-06	1.0E-03	2.9E-10	1.6E-01	9.8E-01	4.4E-11	0.27847	1.6E-06	1.0E-03	2.9E-10	1.6E-01	9.8E-01	4.4E-11
449	0.2837	1.6E-06	1.0E-03	2.9E-10	1.6E-01	9.8E-01	4.6E-11	0.28647	1.6E-06	1.0E-03	2.9E-10	1.6E-01	9.8E-01	4.6E-11
450	0.29306	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11	0.30425	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11
451	0.31501	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	5.0E-11	0.3245	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	5.0E-11
452	0.3343	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.2E-11	0.34122	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.2E-11
453	0.34864	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11	0.35258	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11
454	0.17659	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.2E-11	0.17718	1.6E-06	1.0E-03	2.0E-10	1.6E-01	9.8E-01	3.2E-11
455	0.17848	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.2E-11	0.17879	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.2E-11
456	0.17996	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.2E-11	0.1806	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.2E-11
457	0.18724	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.3E-11	0.18983	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.3E-11
458	0.18777	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.3E-11	0.19171	1.6E-06	1.0E-03	2.1E-10	1.6E-01	9.8E-01	3.3E-11
459	0.19739	1.6E-06	1.0E-03	2.2E-10	1.6E-01	9.8E-01	3.4E-11	0.20401	1.6E-06	1.0E-03	2.2E-10	1.6E-01	9.8E-01	3.4E-11
460	0.21214	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.5E-11	0.22135	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.5E-11
461	0.20504	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.6E-11	0.20577	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.6E-11
462	0.20738	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.6E-11	0.2079	1.6E-06	1.0E-03	2.3E-10	1.6E-01	9.8E-01	3.6E-11
463	0.20974	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.6E-11	0.21108	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.6E-11
464	0.21435	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.7E-11	0.21787	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.7E-11
465	0.22352	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.8E-11	0.23038	1.6E-06	1.0E-03	2.4E-10	1.6E-01	9.8E-01	3.8E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.23938	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.9E-11	0.24986	1.6E-06	1.0E-03	2.5E-10	1.6E-01	9.8E-01	3.9E-11
467	0.24189	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.1E-11	0.24285	1.6E-06	1.0E-03	2.6E-10	1.6E-01	9.8E-01	4.1E-11
468	0.24518	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.1E-11	0.24615	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.1E-11
469	0.24925	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.2E-11	0.25202	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.2E-11
470	0.25753	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.2E-11	0.26421	1.6E-06	1.0E-03	2.7E-10	1.6E-01	9.8E-01	4.2E-11
471	0.27391	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.3E-11	0.2856	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.3E-11
472	0.29104	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.7E-11	0.29241	1.6E-06	1.0E-03	3.0E-10	1.6E-01	9.8E-01	4.7E-11
473	0.29563	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.7E-11	0.29764	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.7E-11
474	0.30306	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11	0.30891	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11
475	0.31789	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	4.9E-11	0.33036	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	4.9E-11
476	0.29026	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11	0.30546	1.6E-06	1.0E-03	2.8E-10	1.6E-01	9.8E-01	4.4E-11
477	0.32267	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11	0.34055	1.6E-06	1.0E-03	3.1E-10	1.6E-01	9.8E-01	4.8E-11
478	0.3499	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	5.0E-11	0.36855	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	5.0E-11
479	0.33364	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	5.0E-11	0.35078	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	5.0E-11
480	0.36165	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.2E-11	0.38278	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.2E-11
481	0.39399	1.6E-06	1.0E-03	3.5E-10	1.6E-01	9.8E-01	5.4E-11	0.41663	1.6E-06	1.0E-03	3.5E-10	1.6E-01	9.8E-01	5.4E-11
482	0.42824	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.7E-11	0.44962	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.7E-11
483	0.34687	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11	0.35284	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11
484	0.37802	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.5E-11	0.397	1.6E-06	1.0E-03	3.6E-10	1.6E-01	9.8E-01	5.5E-11
485	0.40806	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.7E-11	0.43297	1.6E-06	1.0E-03	3.7E-10	1.6E-01	9.8E-01	5.7E-11
486	0.44791	1.6E-06	1.0E-03	3.9E-10	1.6E-01	9.8E-01	6.0E-11	0.47575	1.6E-06	1.0E-03	3.9E-10	1.6E-01	9.8E-01	6.0E-11
487	0.48996	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11	0.51661	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.3E-11
488	0.52998	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.7E-11	0.55181	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.7E-11
489	0.46549	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.4E-11	0.49466	1.6E-06	1.0E-03	4.1E-10	1.6E-01	9.8E-01	6.4E-11
490	0.51259	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.6E-11	0.54708	1.6E-06	1.0E-03	4.3E-10	1.6E-01	9.8E-01	6.6E-11
491	0.56716	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11	0.60108	1.6E-06	1.0E-03	4.5E-10	1.6E-01	9.8E-01	7.0E-11
492	0.61753	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.5E-11	0.64511	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.5E-11
493	0.65922	1.6E-06	1.0E-03	5.2E-10	1.6E-01	9.8E-01	8.0E-11	0.67669	1.6E-06	1.0E-03	5.2E-10	1.6E-01	9.8E-01	8.0E-11
494	0.54511	1.6E-06	1.0E-03	4.6E-10	1.6E-01	9.8E-01	7.2E-11	0.57924	1.6E-06	1.0E-03	4.6E-10	1.6E-01	9.8E-01	7.2E-11
495	0.59761	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.4E-11	0.64104	1.6E-06	1.0E-03	4.8E-10	1.6E-01	9.8E-01	7.4E-11
496	0.66308	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.8E-11	0.70717	1.6E-06	1.0E-03	5.1E-10	1.6E-01	9.8E-01	7.8E-11

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.73102	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.3E-11	0.76684	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.3E-11
498	0.78591	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	8.9E-11	0.80729	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	8.9E-11
499	0.7094	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.4E-11	0.76443	1.6E-06	1.0E-03	5.5E-10	1.6E-01	9.8E-01	8.4E-11
500	0.79027	1.6E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.8E-11	0.84928	1.6E-06	1.0E-03	5.7E-10	1.6E-01	9.8E-01	8.8E-11
501	0.88184	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11	0.93003	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.4E-11
502	0.95394	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10	0.98074	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10
503	0.9695	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	1.05157	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10
504	1.08417	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10	1.15184	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10
505	1.18242	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.2E-10	1.21715	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.2E-10
506	1.39869	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	1.50056	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10
507	1.53455	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	1.58103	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
508	1.60618	1.6E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.4E-10	1.58863	1.6E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.4E-10
509	2.10838	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	2.17369	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
510	2.18056	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	2.13004	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
511	3.21569	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	3.07166	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10
512	4.62088	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	3.95757	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
513	0.44715	1.6E-06	1.0E-03	4.0E-10	1.6E-01	9.8E-01	6.3E-11	0.47117	1.6E-06	1.0E-03	4.0E-10	1.6E-01	9.8E-01	6.3E-11
514	0.68164	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.4E-11	0.69098	1.6E-06	1.0E-03	5.4E-10	1.6E-01	9.8E-01	8.4E-11
515	0.76473	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	9.0E-11	0.77439	1.6E-06	1.0E-03	5.8E-10	1.6E-01	9.8E-01	9.0E-11
516	0.77826	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11	0.77814	1.6E-06	1.0E-03	6.1E-10	1.6E-01	9.8E-01	9.5E-11
517	0.86595	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.8E-11	0.87567	1.6E-06	1.0E-03	6.3E-10	1.6E-01	9.8E-01	9.8E-11
518	0.87815	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.87557	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10
519	0.88115	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10	0.86725	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10
520	0.98967	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10	0.99905	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10
521	1.00397	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.99734	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10
522	1.00423	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10	0.98328	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10
523	0.98911	1.6E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10	0.95646	1.6E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10
524	1.15545	1.6E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10	1.14287	1.6E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10
525	1.15268	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10	1.1217	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10
526	1.1319	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	1.08626	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
527	1.09389	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10	1.03782	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
528	1.35558	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	1.3329	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
529	1.34034	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	1.29422	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
530	1.30328	1.6E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10	1.23951	1.6E-06	1.0E-03	9.5E-10	1.6E-01	9.8E-01	1.5E-10
531	1.25376	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10	1.1775	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10
532	1.61947	1.6E-06	1.0E-03	9.7E-10	1.6E-01	9.8E-01	1.5E-10	1.57997	1.6E-06	1.0E-03	9.7E-10	1.6E-01	9.8E-01	1.5E-10
533	1.59193	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	1.52124	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
534	1.53103	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.6E-10	1.43897	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.6E-10
535	1.45147	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	1.34641	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
536	1.96703	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	1.89986	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
537	1.92842	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10	1.81779	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10
538	1.82375	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	1.68869	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10
539	1.70263	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	1.55514	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10
540	2.46932	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	2.3508	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10
541	2.37403	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	2.199	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10
542	2.21806	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.1E-10	2.01401	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.1E-10
543	2.02862	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	1.81686	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10
544	3.02149	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	2.7308	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10
545	2.75984	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10	2.44183	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10
546	2.46608	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	2.15307	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10
547	2.16951	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	1.8804	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
548	3.97235	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	3.46911	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
549	3.51951	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	3.00739	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
550	3.04713	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	2.57453	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10
551	2.60493	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	2.19167	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10
552	5.45928	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	4.53438	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
553	4.62088	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10	3.76392	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10
554	3.82546	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	3.09769	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10
555	3.1366	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	2.5456	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10
556	2.57631	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	2.10447	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10
557	6.30023	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	4.79421	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10
558	4.89684	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10	3.74969	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
559	3.81527	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	2.96115	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
560	3.00907	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	2.37304	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
561	2.39183	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	1.91916	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
562	6.28296	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	4.48648	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10
563	4.58227	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	3.38165	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
564	3.43046	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.2E-10	2.61089	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.2E-10
565	2.6432	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	2.0668	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
566	2.08154	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10	1.66689	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	5.0E-10
567	5.32751	1.6E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	3.74427	1.6E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10
568	3.82207	1.6E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10	2.81719	1.6E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10
569	2.85012	1.6E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	2.18306	1.6E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10
570	2.21231	1.6E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10	1.74625	1.6E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.2E-10
571	1.0767	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	1.01633	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
572	1.14542	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	1.07608	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10
573	1.1165	1.6E-06	1.0E-03	9.7E-10	1.6E-01	9.8E-01	1.5E-10	1.04413	1.6E-06	1.0E-03	9.7E-10	1.6E-01	9.8E-01	1.5E-10
574	1.22346	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	1.14327	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
575	1.19009	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	1.10691	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
576	1.15392	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	1.06892	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
577	1.27484	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	1.1784	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
578	1.23163	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	1.13393	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
579	1.1678	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	1.07273	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
580	1.3654	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10	1.25377	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10
581	1.31716	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	1.20456	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10
582	1.26657	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	1.15437	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10
583	1.78062	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.5E-10	1.75265	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.5E-10
584	1.46284	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	1.33368	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10
585	1.40653	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	1.27721	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10
586	1.35006	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	1.22179	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10
587	1.96965	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.6E-10	1.93065	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.6E-10
588	1.57603	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	1.42519	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10
589	1.5067	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	1.35744	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
590	1.44191	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	1.29482	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10
591	1.70557	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	1.52819	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10
592	1.62319	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	1.44933	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10
593	1.54293	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	1.37381	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10
594	1.46785	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	1.3039	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10
595	1.84686	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	1.63826	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10
596	1.74952	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	1.54698	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10
597	1.65259	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	1.45791	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10
598	1.56589	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	1.37866	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10
599	2.0013	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10	1.75591	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10
600	1.8896	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10	1.65299	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10
601	1.78084	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10	1.5546	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10
602	1.67522	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	1.4605	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10
603	2.03954	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	1.76362	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
604	1.91043	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	1.64958	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
605	1.79022	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	1.54451	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
606	1.66287	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	1.43547	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
607	2.05683	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	1.75449	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
608	1.9109	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	1.63037	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
609	1.77998	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	1.51954	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
610	2.21714	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	1.86623	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10
611	2.0473	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.0E-10	1.72531	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.0E-10
612	1.88987	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.0E-10	1.59555	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.0E-10
613	1.75058	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.0E-10	1.48092	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.0E-10
614	2.18849	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10	1.82044	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10
615	2.00829	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10	1.67546	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10
616	1.84508	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10	1.54443	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10
617	2.13263	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	1.75699	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10
618	1.94053	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	1.60669	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10
619	1.77206	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	1.4745	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10
620	2.05963	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10	1.68428	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
621	1.86978	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10	1.53877	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10
622	1.70606	1.6E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.8E-10	1.41253	1.6E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.8E-10
623	2.15364	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	1.74177	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
624	1.95616	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	1.59331	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
625	1.77082	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10	1.45345	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10
626	1.57329	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	1.30386	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10
627	2.02337	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	1.63333	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
628	1.83425	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	1.49298	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
629	1.66084	1.6E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10	1.36331	1.6E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.4E-10
630	1.8832	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	1.52222	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
631	1.70298	1.6E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	1.38943	1.6E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10
632	1.54448	1.6E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10	1.27133	1.6E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.7E-10
633	1.74073	1.6E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10	1.41299	1.6E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10
634	1.57326	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	1.28969	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
635	1.42443	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	1.17874	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
636	1.77687	1.6E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	1.43634	1.6E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10
637	1.60121	1.6E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	1.30827	1.6E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
638	1.45098	1.6E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	1.19709	1.6E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10
639	2.26667	1.6E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10	1.78073	1.6E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	6.9E-10
640	2.01764	1.6E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10	1.60662	1.6E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10
641	1.80261	1.6E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10	1.45354	1.6E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.5E-10
642	1.62568	1.6E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	1.32525	1.6E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10
643	1.46999	1.6E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	1.2107	1.6E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10
644	1.33858	1.6E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	1.11254	1.6E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
645	4.09542	1.6E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10	2.96206	1.6E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10
646	3.48134	1.6E-06	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.3E-10	2.58094	1.6E-06	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.3E-10
647	3.0096	1.6E-06	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10	2.27767	1.6E-06	1.0E-03	5.3E-09	1.6E-01	9.8E-01	8.2E-10
648	2.62287	1.6E-06	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.0E-10	2.02184	1.6E-06	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.0E-10
649	2.31117	1.6E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10	1.81017	1.6E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10
650	2.04741	1.6E-06	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10	1.62707	1.6E-06	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
651	1.83213	1.6E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10	1.47442	1.6E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
652	1.64562	1.6E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	7.0E-10	1.33985	1.6E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	7.0E-10
653	1.49094	1.6E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	1.22631	1.6E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
654	1.35394	1.6E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10	1.12433	1.6E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.3E-10
655	1.23914	1.6E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	1.03764	1.6E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10
656	3.56881	1.6E-06	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.5E-10	2.63374	1.6E-06	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.5E-10
657	3.06928	1.6E-06	1.0E-03	6.1E-09	1.6E-01	9.8E-01	9.4E-10	2.31555	1.6E-06	1.0E-03	6.1E-09	1.6E-01	9.8E-01	9.4E-10
658	2.67029	1.6E-06	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.2E-10	2.05327	1.6E-06	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.2E-10
659	2.35077	1.6E-06	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10	1.83737	1.6E-06	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10
660	2.08412	1.6E-06	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10	1.65296	1.6E-06	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.7E-10
661	1.86159	1.6E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10	1.4958	1.6E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10
662	1.67351	1.6E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10	1.36047	1.6E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10
663	1.51276	1.6E-06	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.5E-10	1.24284	1.6E-06	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.5E-10
664	1.37504	1.6E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10	1.14053	1.6E-06	1.0E-03	4.6E-09	1.6E-01	9.8E-01	7.1E-10
665	1.25574	1.6E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10	1.05067	1.6E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.6E-10
666	3.16245	1.6E-06	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09	2.37266	1.6E-06	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09
667	2.74338	1.6E-06	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09	2.10019	1.6E-06	1.0E-03	6.9E-09	1.6E-01	9.8E-01	1.1E-09
668	2.40856	1.6E-06	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09	1.87593	1.6E-06	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09
669	2.12999	1.6E-06	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09	1.68461	1.6E-06	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09
670	1.90039	1.6E-06	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10	1.52334	1.6E-06	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10
671	1.70645	1.6E-06	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.1E-10	1.38443	1.6E-06	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.1E-10
672	1.54256	1.6E-06	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10	1.26495	1.6E-06	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10
673	1.39994	1.6E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	8.0E-10	1.15936	1.6E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	8.0E-10
674	1.27761	1.6E-06	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10	1.06748	1.6E-06	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10
675	1.17231	1.6E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10	0.98734	1.6E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10
676	1.80591	1.6E-06	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09	1.40515	1.6E-06	1.0E-03	2.6E-08	1.6E-01	9.8E-01	4.0E-09
677	1.59891	1.6E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09	1.2671	1.6E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.4E-09
678	1.42922	1.6E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09	1.1517	1.6E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.6E-09
679	1.28736	1.6E-06	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09	1.05286	1.6E-06	1.0E-03	8.0E-09	1.6E-01	9.8E-01	1.2E-09
680	1.16773	1.6E-06	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10	0.96747	1.6E-06	1.0E-03	6.4E-09	1.6E-01	9.8E-01	9.9E-10
681	1.06632	1.6E-06	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.1E-10	0.89348	1.6E-06	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.1E-10
682	0.97905	1.6E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10	0.8285	1.6E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.8E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
683	0.90366	1.6E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10	0.77135	1.6E-06	1.0E-03	3.8E-09	1.6E-01	9.8E-01	5.9E-10
684	0.83726	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.7202	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
685	0.77885	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.67457	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
686	0.7272	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10	0.63372	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10
687	0.68047	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10	0.59636	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10
688	0.63899	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.56287	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10
689	0.60113	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	0.53201	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10
690	0.56691	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.50391	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10
691	0.53584	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.47819	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10
692	0.50754	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.45462	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10
693	0.48155	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	0.43283	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10
694	0.45763	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.41268	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10
695	0.43559	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	0.39399	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10
696	0.41522	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.37664	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
697	0.39634	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.36049	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
698	0.37886	1.6E-06	1.0E-03	9.8E-10	1.6E-01	9.8E-01	1.5E-10	0.34546	1.6E-06	1.0E-03	9.8E-10	1.6E-01	9.8E-01	1.5E-10
699	0.36268	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.33149	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10
700	0.34752	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.31836	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
701	0.33337	1.6E-06	1.0E-03	8.2E-10	1.6E-01	9.8E-01	1.3E-10	0.30604	1.6E-06	1.0E-03	8.2E-10	1.6E-01	9.8E-01	1.3E-10
702	0.32006	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.29443	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10
703	0.30742	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10	0.28336	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10
704	0.2958	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10	0.27317	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10
705	0.28483	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10	0.26349	1.6E-06	1.0E-03	6.7E-10	1.6E-01	9.8E-01	1.0E-10
706	0.27378	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.8E-11	0.25374	1.6E-06	1.0E-03	6.4E-10	1.6E-01	9.8E-01	9.8E-11
707	1.71672	1.6E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09	1.34365	1.6E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
708	1.52578	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	1.21396	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
709	1.36577	1.6E-06	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.3E-09	1.10375	1.6E-06	1.0E-03	8.7E-09	1.6E-01	9.8E-01	1.3E-09
710	1.23232	1.6E-06	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09	1.01018	1.6E-06	1.0E-03	6.7E-09	1.6E-01	9.8E-01	1.0E-09
711	1.11966	1.6E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.4E-10	0.92953	1.6E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.4E-10
712	1.02361	1.6E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	7.0E-10	0.85933	1.6E-06	1.0E-03	4.5E-09	1.6E-01	9.8E-01	7.0E-10
713	0.94027	1.6E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.79718	1.6E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
714	0.86867	1.6E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.74288	1.6E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10
715	0.8059	1.6E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10	0.6945	1.6E-06	1.0E-03	3.0E-09	1.6E-01	9.8E-01	4.6E-10
716	0.75032	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10	0.65104	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10
717	0.7011	1.6E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10	0.61208	1.6E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10
718	0.65614	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10	0.57608	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10
719	0.61611	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	0.54371	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10
720	0.58041	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.7E-10	0.51458	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.7E-10
721	0.54796	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.48789	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10
722	0.51843	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.46342	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10
723	0.49139	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.44086	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10
724	0.46655	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.42001	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10
725	0.44377	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.40077	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10
726	0.42259	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.38279	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
727	0.40317	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.6E-10	0.36623	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.6E-10
728	0.38498	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10	0.35063	1.6E-06	1.0E-03	9.9E-10	1.6E-01	9.8E-01	1.5E-10
729	0.36832	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10	0.33629	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10
730	0.35272	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.32281	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10
731	0.3381	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10	0.31013	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10
732	0.3246	1.6E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10	0.29836	1.6E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10
733	0.31183	1.6E-06	1.0E-03	7.5E-10	1.6E-01	9.8E-01	1.2E-10	0.28721	1.6E-06	1.0E-03	7.5E-10	1.6E-01	9.8E-01	1.2E-10
734	0.29997	1.6E-06	1.0E-03	7.1E-10	1.6E-01	9.8E-01	1.1E-10	0.27681	1.6E-06	1.0E-03	7.1E-10	1.6E-01	9.8E-01	1.1E-10
735	0.28735	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.0E-10	0.26572	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.0E-10
736	0.2767	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10	0.25633	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10
737	1.63204	1.6E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09	1.28626	1.6E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.2E-09
738	1.45629	1.6E-06	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.5E-09	1.16419	1.6E-06	1.0E-03	1.0E-08	1.6E-01	9.8E-01	1.5E-09
739	1.30697	1.6E-06	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09	1.05979	1.6E-06	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09
740	1.18107	1.6E-06	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10	0.97065	1.6E-06	1.0E-03	5.8E-09	1.6E-01	9.8E-01	9.0E-10
741	1.0743	1.6E-06	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10	0.89379	1.6E-06	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.4E-10
742	0.98339	1.6E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.3E-10	0.82716	1.6E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.3E-10
743	0.90418	1.6E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	0.76799	1.6E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10
744	0.83492	1.6E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.7E-10	0.71534	1.6E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.7E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
745	0.77537	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.66941	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
746	0.72261	1.6E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.8E-10	0.62813	1.6E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.8E-10
747	0.67563	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.59091	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10
748	0.63154	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.55554	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
749	0.59343	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	0.52467	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
750	0.55839	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.49603	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
751	0.52622	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10	0.46952	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.4E-10
752	0.49744	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.44562	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10
753	0.47226	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.42456	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10
754	0.44966	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.40556	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10
755	0.42821	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10	0.38741	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.8E-10
756	0.40904	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.3711	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
757	0.39043	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.35521	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
758	0.37286	1.6E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.5E-10	0.34012	1.6E-06	1.0E-03	9.4E-10	1.6E-01	9.8E-01	1.5E-10
759	0.35675	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.32623	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
760	0.34174	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.31323	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
761	0.32773	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.30105	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
762	0.31476	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10	0.28973	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10
763	0.30259	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.27908	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10
764	0.2912	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10	0.26908	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10
765	0.28024	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10	0.25943	1.6E-06	1.0E-03	6.5E-10	1.6E-01	9.8E-01	1.0E-10
766	1.55142	1.6E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09	1.2323	1.6E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.8E-09
767	1.38942	1.6E-06	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09	1.11686	1.6E-06	1.0E-03	8.5E-09	1.6E-01	9.8E-01	1.3E-09
768	1.25027	1.6E-06	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09	1.01778	1.6E-06	1.0E-03	6.5E-09	1.6E-01	9.8E-01	1.0E-09
769	1.13145	1.6E-06	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.1E-10	0.93258	1.6E-06	1.0E-03	5.2E-09	1.6E-01	9.8E-01	8.1E-10
770	1.03022	1.6E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	0.85913	1.6E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
771	0.94235	1.6E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.79432	1.6E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
772	0.86859	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	0.73917	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
773	0.80321	1.6E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10	0.68942	1.6E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10
774	0.74551	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.64481	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10
775	0.69483	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.5E-10	0.6051	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.5E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
776	0.65014	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.56966	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
777	0.61002	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.9E-10	0.53747	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.9E-10
778	0.57422	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.50846	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
779	0.54169	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10	0.48185	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10
780	0.51147	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10	0.45691	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.2E-10
781	0.48411	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.1E-10	0.43418	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.1E-10
782	0.45958	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10	0.41364	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.9E-10
783	0.43725	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	0.39485	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10
784	0.41664	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.37739	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
785	0.39729	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.36091	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
786	0.381	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10	0.34698	1.6E-06	1.0E-03	9.6E-10	1.6E-01	9.8E-01	1.5E-10
787	0.36322	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.33169	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
788	0.34754	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.31816	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
789	0.33317	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	0.3057	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10
790	0.31979	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10	0.29406	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10
791	0.30722	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10	0.28308	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10
792	0.2956	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10	0.2729	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10
793	0.28457	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10	0.26319	1.6E-06	1.0E-03	6.6E-10	1.6E-01	9.8E-01	1.0E-10
794	1.47439	1.6E-06	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09	1.18114	1.6E-06	1.0E-03	9.4E-09	1.6E-01	9.8E-01	1.5E-09
795	1.32654	1.6E-06	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09	1.07292	1.6E-06	1.0E-03	7.4E-09	1.6E-01	9.8E-01	1.1E-09
796	1.19894	1.6E-06	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.1E-10	0.98037	1.6E-06	1.0E-03	5.9E-09	1.6E-01	9.8E-01	9.1E-10
797	1.08839	1.6E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10	0.90003	1.6E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10
798	0.99378	1.6E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10	0.83081	1.6E-06	1.0E-03	4.0E-09	1.6E-01	9.8E-01	6.1E-10
799	0.91201	1.6E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10	0.77024	1.6E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.2E-10
800	0.84063	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.71659	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
801	0.77776	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10	0.66859	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10
802	0.72334	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10	0.6265	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10
803	0.6751	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.58867	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10
804	0.63211	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	0.55455	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10
805	0.59354	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.52357	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10
806	0.55888	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.49545	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
807	0.52758	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.46983	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10
808	0.49915	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10	0.44635	1.6E-06	1.0E-03	1.4E-09	1.6E-01	9.8E-01	2.1E-10
809	0.47313	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10	0.42471	1.6E-06	1.0E-03	1.3E-09	1.6E-01	9.8E-01	2.0E-10
810	0.44941	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10	0.40485	1.6E-06	1.0E-03	1.2E-09	1.6E-01	9.8E-01	1.8E-10
811	0.42765	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10	0.38651	1.6E-06	1.0E-03	1.1E-09	1.6E-01	9.8E-01	1.7E-10
812	0.40744	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10	0.36938	1.6E-06	1.0E-03	1.0E-09	1.6E-01	9.8E-01	1.6E-10
813	0.38864	1.6E-06	1.0E-03	9.8E-10	1.6E-01	9.8E-01	1.5E-10	0.35336	1.6E-06	1.0E-03	9.8E-10	1.6E-01	9.8E-01	1.5E-10
814	0.70864	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.1E-10	0.62172	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.1E-10
815	0.66532	1.6E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.8E-10	0.58635	1.6E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.8E-10
816	0.62585	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.55391	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10
817	0.59068	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.2E-10	0.52481	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.2E-10
818	2.31999	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09	1.79544	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
819	2.04716	1.6E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09	1.61321	1.6E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
820	1.82243	1.6E-06	1.0E-03	9.9E-09	1.6E-01	9.8E-01	1.5E-09	1.45824	1.6E-06	1.0E-03	9.9E-09	1.6E-01	9.8E-01	1.5E-09
821	1.6359	1.6E-06	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09	1.32666	1.6E-06	1.0E-03	8.9E-09	1.6E-01	9.8E-01	1.4E-09
822	1.47789	1.6E-06	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09	1.21257	1.6E-06	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
823	1.34089	1.6E-06	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09	1.11209	1.6E-06	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09
824	1.22725	1.6E-06	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10	1.02697	1.6E-06	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10
825	1.12629	1.6E-06	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10	0.9504	1.6E-06	1.0E-03	5.5E-09	1.6E-01	9.8E-01	8.5E-10
826	1.03788	1.6E-06	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10	0.88246	1.6E-06	1.0E-03	4.9E-09	1.6E-01	9.8E-01	7.6E-10
827	0.95996	1.6E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	0.82184	1.6E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
828	0.89045	1.6E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.76726	1.6E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10
829	0.82921	1.6E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10	0.71864	1.6E-06	1.0E-03	3.5E-09	1.6E-01	9.8E-01	5.4E-10
830	0.77358	1.6E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10	0.6741	1.6E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.8E-10
831	0.72437	1.6E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10	0.63436	1.6E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10
832	0.67986	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.59815	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10
833	0.6391	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10	0.56475	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10
834	0.60231	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10	0.53441	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.3E-10
835	0.56887	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10	0.50665	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	3.0E-10
836	2.16706	1.6E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09	1.68477	1.6E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
837	1.91621	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	1.51713	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
838	1.71042	1.6E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09	1.37527	1.6E-06	1.0E-03	1.1E-08	1.6E-01	9.8E-01	1.7E-09
839	1.53904	1.6E-06	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09	1.25402	1.6E-06	1.0E-03	9.5E-09	1.6E-01	9.8E-01	1.5E-09
840	1.39375	1.6E-06	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09	1.14884	1.6E-06	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09
841	1.26909	1.6E-06	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09	1.05685	1.6E-06	1.0E-03	7.1E-09	1.6E-01	9.8E-01	1.1E-09
842	1.16152	1.6E-06	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10	0.97611	1.6E-06	1.0E-03	6.2E-09	1.6E-01	9.8E-01	9.6E-10
843	1.0673	1.6E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10	0.90433	1.6E-06	1.0E-03	5.4E-09	1.6E-01	9.8E-01	8.3E-10
844	0.98575	1.6E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10	0.84137	1.6E-06	1.0E-03	4.7E-09	1.6E-01	9.8E-01	7.3E-10
845	0.9134	1.6E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10	0.78487	1.6E-06	1.0E-03	4.2E-09	1.6E-01	9.8E-01	6.4E-10
846	0.84965	1.6E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10	0.73454	1.6E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.7E-10
847	0.79246	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.68894	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10
848	0.7406	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.64729	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
849	0.69436	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10	0.60981	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.1E-10
850	0.6525	1.6E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10	0.57563	1.6E-06	1.0E-03	2.4E-09	1.6E-01	9.8E-01	3.7E-10
851	0.61444	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.3E-10	0.54434	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.3E-10
852	0.57983	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.51569	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
853	0.54826	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10	0.48942	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.8E-10
854	2.03651	1.6E-06	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09	1.58867	1.6E-06	1.0E-03	1.6E-08	1.6E-01	9.8E-01	2.5E-09
855	1.80404	1.6E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09	1.43359	1.6E-06	1.0E-03	1.4E-08	1.6E-01	9.8E-01	2.1E-09
856	1.61301	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09	1.30189	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
857	1.45388	1.6E-06	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09	1.18918	1.6E-06	1.0E-03	9.8E-09	1.6E-01	9.8E-01	1.5E-09
858	1.31892	1.6E-06	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09	1.0913	1.6E-06	1.0E-03	8.2E-09	1.6E-01	9.8E-01	1.3E-09
859	1.20266	1.6E-06	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09	1.00531	1.6E-06	1.0E-03	7.0E-09	1.6E-01	9.8E-01	1.1E-09
860	1.10256	1.6E-06	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.2E-10	0.92996	1.6E-06	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.2E-10
861	1.01583	1.6E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10	0.86367	1.6E-06	1.0E-03	5.1E-09	1.6E-01	9.8E-01	7.9E-10
862	0.9399	1.6E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10	0.80487	1.6E-06	1.0E-03	4.4E-09	1.6E-01	9.8E-01	6.9E-10
863	0.87214	1.6E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10	0.75178	1.6E-06	1.0E-03	3.9E-09	1.6E-01	9.8E-01	6.0E-10
864	0.81227	1.6E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10	0.70437	1.6E-06	1.0E-03	3.4E-09	1.6E-01	9.8E-01	5.3E-10
865	0.75849	1.6E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.7E-10	0.66137	1.6E-06	1.0E-03	3.1E-09	1.6E-01	9.8E-01	4.7E-10
866	0.71052	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10	0.62267	1.6E-06	1.0E-03	2.7E-09	1.6E-01	9.8E-01	4.2E-10
867	0.6669	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10	0.58722	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.8E-10
868	0.62745	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10	0.55491	1.6E-06	1.0E-03	2.2E-09	1.6E-01	9.8E-01	3.4E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
869	0.59163	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10	0.52536	1.6E-06	1.0E-03	2.0E-09	1.6E-01	9.8E-01	3.1E-10
870	0.55754	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.9E-10	0.4971	1.6E-06	1.0E-03	1.8E-09	1.6E-01	9.8E-01	2.9E-10
871	0.52835	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10	0.4727	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.6E-10
872	1.92317	1.6E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09	1.50436	1.6E-06	1.0E-03	1.9E-08	1.6E-01	9.8E-01	2.9E-09
873	1.70597	1.6E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09	1.35957	1.6E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
874	1.52756	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09	1.23666	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.9E-09
875	1.37789	1.6E-06	1.0E-03	9.7E-09	1.6E-01	9.8E-01	1.5E-09	1.13066	1.6E-06	1.0E-03	9.7E-09	1.6E-01	9.8E-01	1.5E-09
876	1.25153	1.6E-06	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09	1.03893	1.6E-06	1.0E-03	7.9E-09	1.6E-01	9.8E-01	1.2E-09
877	1.14252	1.6E-06	1.0E-03	6.6E-09	1.6E-01	9.8E-01	1.0E-09	0.95816	1.6E-06	1.0E-03	6.6E-09	1.6E-01	9.8E-01	1.0E-09
878	1.05044	1.6E-06	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.6E-10	0.88873	1.6E-06	1.0E-03	5.6E-09	1.6E-01	9.8E-01	8.6E-10
879	0.96912	1.6E-06	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.3E-10	0.82645	1.6E-06	1.0E-03	4.8E-09	1.6E-01	9.8E-01	7.3E-10
880	0.89769	1.6E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10	0.77101	1.6E-06	1.0E-03	4.1E-09	1.6E-01	9.8E-01	6.4E-10
881	0.83443	1.6E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10	0.72131	1.6E-06	1.0E-03	3.6E-09	1.6E-01	9.8E-01	5.5E-10
882	0.77805	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10	0.67655	1.6E-06	1.0E-03	3.2E-09	1.6E-01	9.8E-01	4.9E-10
883	0.72798	1.6E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10	0.6364	1.6E-06	1.0E-03	2.8E-09	1.6E-01	9.8E-01	4.3E-10
884	0.68253	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10	0.59965	1.6E-06	1.0E-03	2.5E-09	1.6E-01	9.8E-01	3.9E-10
885	0.64143	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10	0.56615	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.5E-10
886	0.60419	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.53556	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10
887	0.57033	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.50756	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10
888	0.53767	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.48041	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10
889	0.50987	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10	0.45713	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.4E-10
890	1.82306	1.6E-06	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09	1.42982	1.6E-06	1.0E-03	2.1E-08	1.6E-01	9.8E-01	3.2E-09
891	1.61923	1.6E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09	1.29362	1.6E-06	1.0E-03	1.5E-08	1.6E-01	9.8E-01	2.3E-09
892	1.4486	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09	1.17592	1.6E-06	1.0E-03	1.2E-08	1.6E-01	9.8E-01	1.8E-09
893	1.3064	1.6E-06	1.0E-03	9.0E-09	1.6E-01	9.8E-01	1.4E-09	1.07508	1.6E-06	1.0E-03	9.0E-09	1.6E-01	9.8E-01	1.4E-09
894	1.18785	1.6E-06	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09	0.989	1.6E-06	1.0E-03	7.3E-09	1.6E-01	9.8E-01	1.1E-09
895	1.08716	1.6E-06	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.3E-10	0.91436	1.6E-06	1.0E-03	6.0E-09	1.6E-01	9.8E-01	9.3E-10
896	1.00011	1.6E-06	1.0E-03	5.0E-09	1.6E-01	9.8E-01	7.8E-10	0.84864	1.6E-06	1.0E-03	5.0E-09	1.6E-01	9.8E-01	7.8E-10
897	0.92412	1.6E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10	0.79036	1.6E-06	1.0E-03	4.3E-09	1.6E-01	9.8E-01	6.7E-10
898	0.85706	1.6E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.8E-10	0.73821	1.6E-06	1.0E-03	3.7E-09	1.6E-01	9.8E-01	5.8E-10
899	0.79797	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10	0.69169	1.6E-06	1.0E-03	3.3E-09	1.6E-01	9.8E-01	5.1E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
900	0.74477	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10	0.64936	1.6E-06	1.0E-03	2.9E-09	1.6E-01	9.8E-01	4.5E-10
901	0.69782	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10	0.61162	1.6E-06	1.0E-03	2.6E-09	1.6E-01	9.8E-01	4.0E-10
902	0.65488	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10	0.57681	1.6E-06	1.0E-03	2.3E-09	1.6E-01	9.8E-01	3.6E-10
903	0.61646	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10	0.5454	1.6E-06	1.0E-03	2.1E-09	1.6E-01	9.8E-01	3.2E-10
904	0.58144	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10	0.51657	1.6E-06	1.0E-03	1.9E-09	1.6E-01	9.8E-01	2.9E-10
905	0.5495	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10	0.49008	1.6E-06	1.0E-03	1.7E-09	1.6E-01	9.8E-01	2.7E-10
906	0.52076	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10	0.46611	1.6E-06	1.0E-03	1.6E-09	1.6E-01	9.8E-01	2.5E-10
907	0.49402	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10	0.44367	1.6E-06	1.0E-03	1.5E-09	1.6E-01	9.8E-01	2.3E-10
908	0.50249	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10	0.45745	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10
909	0.48926	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.44568	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
910	0.47647	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.43431	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10
911	0.46414	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.42337	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
912	0.45218	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10	0.41273	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10
913	0.44058	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.40243	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
914	0.42935	1.6E-06	1.0E-03	8.2E-10	1.6E-01	9.8E-01	1.3E-10	0.39245	1.6E-06	1.0E-03	8.2E-10	1.6E-01	9.8E-01	1.3E-10
915	0.4185	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	0.3828	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10
916	0.40799	1.6E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10	0.37345	1.6E-06	1.0E-03	7.9E-10	1.6E-01	9.8E-01	1.2E-10
917	0.3978	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.36439	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10
918	0.38793	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10	0.35561	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10
919	0.37834	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10	0.34708	1.6E-06	1.0E-03	7.6E-10	1.6E-01	9.8E-01	1.2E-10
920	0.36905	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10	0.33881	1.6E-06	1.0E-03	7.4E-10	1.6E-01	9.8E-01	1.1E-10
921	0.36008	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10	0.33081	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10
922	0.35144	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.32311	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10
923	0.34309	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10	0.31567	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10
924	0.33503	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10	0.30848	1.6E-06	1.0E-03	6.9E-10	1.6E-01	9.8E-01	1.1E-10
925	0.32723	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.1E-10	0.30152	1.6E-06	1.0E-03	6.8E-10	1.6E-01	9.8E-01	1.1E-10
926	0.49448	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.44975	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
927	0.48132	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.43809	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
928	0.46869	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.42692	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10
929	0.45643	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.41606	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
930	0.44453	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10	0.40552	1.6E-06	1.0E-03	8.5E-10	1.6E-01	9.8E-01	1.3E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.43303	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.39532	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
932	0.42191	1.6E-06	1.0E-03	8.2E-10	1.6E-01	9.8E-01	1.3E-10	0.38546	1.6E-06	1.0E-03	8.2E-10	1.6E-01	9.8E-01	1.3E-10
933	0.41116	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	0.37593	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10
934	0.40077	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.3667	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
935	0.39069	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.35777	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10
936	0.38093	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10	0.34911	1.6E-06	1.0E-03	7.7E-10	1.6E-01	9.8E-01	1.2E-10
937	0.35355	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10	0.32477	1.6E-06	1.0E-03	7.3E-10	1.6E-01	9.8E-01	1.1E-10
938	0.34501	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10	0.31717	1.6E-06	1.0E-03	7.2E-10	1.6E-01	9.8E-01	1.1E-10
939	0.33682	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10	0.30989	1.6E-06	1.0E-03	7.0E-10	1.6E-01	9.8E-01	1.1E-10
940	0.48609	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.4418	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
941	0.47302	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10	0.43026	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10
942	0.46055	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10	0.41925	1.6E-06	1.0E-03	8.8E-10	1.6E-01	9.8E-01	1.4E-10
943	0.44838	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.40851	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
944	0.43661	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.39811	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
945	0.42524	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.38805	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
946	0.41425	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10	0.37834	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10
947	0.40365	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	0.36894	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10
948	0.39337	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.35985	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
949	0.38341	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10	0.35104	1.6E-06	1.0E-03	7.8E-10	1.6E-01	9.8E-01	1.2E-10
950	0.47738	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.43362	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10
951	0.46448	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10	0.42227	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10
952	0.45215	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.41142	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
953	0.44009	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.4008	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
954	0.42848	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.39056	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
955	0.41727	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.38067	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
956	0.40643	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10	0.37111	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10
957	0.39595	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	0.36186	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10
958	0.38585	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10	0.35293	1.6E-06	1.0E-03	8.0E-10	1.6E-01	9.8E-01	1.2E-10
959	0.46839	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.42527	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10
960	0.45564	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.41408	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
961	0.44349	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.40342	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.43161	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10	0.39297	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10
963	0.42017	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.38291	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
964	0.40913	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.37319	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
965	0.39848	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10	0.36381	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10
966	0.38817	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10	0.35473	1.6E-06	1.0E-03	8.1E-10	1.6E-01	9.8E-01	1.3E-10
967	0.4592	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10	0.4168	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10
968	0.44658	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.40574	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
969	0.4347	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.39535	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
970	0.42295	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10	0.38505	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10
971	0.41169	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.37516	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
972	0.40088	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.36566	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
973	0.39047	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10	0.3565	1.6E-06	1.0E-03	8.3E-10	1.6E-01	9.8E-01	1.3E-10
974	0.44983	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10	0.40824	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10
975	0.43744	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.3974	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
976	0.42576	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.38721	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
977	0.41426	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10	0.37714	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10
978	0.40323	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.36747	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
979	0.39261	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10	0.35815	1.6E-06	1.0E-03	8.4E-10	1.6E-01	9.8E-01	1.3E-10
980	0.4403	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10	0.39958	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10
981	0.42822	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.38905	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
982	0.41677	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.37906	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
983	0.40553	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10	0.36923	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.4E-10
984	0.39475	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10	0.3598	1.6E-06	1.0E-03	8.6E-10	1.6E-01	9.8E-01	1.3E-10
985	0.43072	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10	0.39094	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10
986	0.41891	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.38065	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
987	0.40768	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.37086	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
988	0.39679	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10	0.36136	1.6E-06	1.0E-03	8.7E-10	1.6E-01	9.8E-01	1.3E-10
989	0.42123	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10	0.38244	1.6E-06	1.0E-03	9.3E-10	1.6E-01	9.8E-01	1.4E-10
990	0.40976	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10	0.37246	1.6E-06	1.0E-03	9.1E-10	1.6E-01	9.8E-01	1.4E-10
991	0.39871	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10	0.36284	1.6E-06	1.0E-03	8.9E-10	1.6E-01	9.8E-01	1.4E-10
992	0.41167	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.3739	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10

The District

CP-35 Operational Risk - Birth to 2 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.40049	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10	0.36419	1.6E-06	1.0E-03	9.0E-10	1.6E-01	9.8E-01	1.4E-10
994	0.40218	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10	0.36548	1.6E-06	1.0E-03	9.2E-10	1.6E-01	9.8E-01	1.4E-10
995	0.15374	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11	0.14546	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.3E-11
996	0.15167	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.2E-11	0.14358	1.6E-06	1.0E-03	3.4E-10	1.6E-01	9.8E-01	5.2E-11
997	0.14813	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.1E-11	0.14033	1.6E-06	1.0E-03	3.3E-10	1.6E-01	9.8E-01	5.1E-11
998	0.14693	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	5.0E-11	0.13926	1.6E-06	1.0E-03	3.2E-10	1.6E-01	9.8E-01	5.0E-11
999	0	1.6E-06	1.0E-03	0.0E+00	1.6E-01	9.8E-01	0.0E+00	0	1.6E-06	1.0E-03	0.0E+00	1.6E-01	9.8E-01	0.0E+00

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
1	9.5E-01	5	1.9E-01	12.35859
2	9.3E-01	5	1.9E-01	
3	9.4E-01	5	1.9E-01	
4	9.5E-01	5	1.9E-01	
5	9.5E-01	5	1.9E-01	
6	9.5E-01	5	1.9E-01	
7	9.5E-01	5	1.9E-01	
8	9.4E-01	5	1.9E-01	
9	9.3E-01	5	1.9E-01	
10	9.2E-01	5	1.8E-01	
11	9.1E-01	5	1.8E-01	
12	8.9E-01	5	1.8E-01	
13	8.8E-01	5	1.8E-01	
14	8.6E-01	5	1.7E-01	
15	8.4E-01	5	1.7E-01	
16	8.2E-01	5	1.6E-01	
17	8.0E-01	5	1.6E-01	
18	7.8E-01	5	1.6E-01	
19	7.5E-01	5	1.5E-01	
20	7.3E-01	5	1.5E-01	
21	7.1E-01	5	1.4E-01	
22	6.9E-01	5	1.4E-01	
23	6.7E-01	5	1.3E-01	
24	6.4E-01	5	1.3E-01	
25	6.2E-01	5	1.2E-01	
26	6.0E-01	5	1.2E-01	
27	5.8E-01	5	1.2E-01	
28	5.6E-01	5	1.1E-01	
29	5.4E-01	5	1.1E-01	
30	5.2E-01	5	1.0E-01	
31	5.0E-01	5	1.0E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
32	4.9E-01	5	9.7E-02	
33	4.7E-01	5	9.5E-02	
34	4.6E-01	5	9.2E-02	
35	4.5E-01	5	9.0E-02	
36	4.4E-01	5	8.7E-02	
37	4.3E-01	5	8.5E-02	
38	1.0E+00	5	2.0E-01	
39	9.9E-01	5	2.0E-01	
40	1.0E+00	5	2.0E-01	
41	1.0E+00	5	2.0E-01	
42	1.0E+00	5	2.0E-01	
43	1.0E+00	5	2.0E-01	
44	1.0E+00	5	2.0E-01	
45	1.0E+00	5	2.0E-01	
46	9.9E-01	5	2.0E-01	
47	9.8E-01	5	2.0E-01	
48	9.6E-01	5	1.9E-01	
49	9.5E-01	5	1.9E-01	
50	9.3E-01	5	1.9E-01	
51	9.1E-01	5	1.8E-01	
52	8.9E-01	5	1.8E-01	
53	8.6E-01	5	1.7E-01	
54	8.4E-01	5	1.7E-01	
55	8.1E-01	5	1.6E-01	
56	7.9E-01	5	1.6E-01	
57	7.6E-01	5	1.5E-01	
58	7.4E-01	5	1.5E-01	
59	7.2E-01	5	1.4E-01	
60	6.9E-01	5	1.4E-01	
61	6.7E-01	5	1.3E-01	
62	6.5E-01	5	1.3E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
63	6.2E-01	5	1.2E-01	
64	6.0E-01	5	1.2E-01	
65	5.8E-01	5	1.2E-01	
66	5.6E-01	5	1.1E-01	
67	5.4E-01	5	1.1E-01	
68	5.2E-01	5	1.0E-01	
69	5.0E-01	5	1.0E-01	
70	4.9E-01	5	9.8E-02	
71	4.8E-01	5	9.5E-02	
72	4.6E-01	5	9.3E-02	
73	1.1E+00	5	2.1E-01	
74	1.1E+00	5	2.2E-01	
75	1.1E+00	5	2.2E-01	
76	1.1E+00	5	2.2E-01	
77	1.1E+00	5	2.2E-01	
78	1.1E+00	5	2.2E-01	
79	1.1E+00	5	2.2E-01	
80	1.1E+00	5	2.1E-01	
81	1.0E+00	5	2.1E-01	
82	1.0E+00	5	2.1E-01	
83	1.0E+00	5	2.0E-01	
84	9.8E-01	5	2.0E-01	
85	9.6E-01	5	1.9E-01	
86	9.4E-01	5	1.9E-01	
87	9.1E-01	5	1.8E-01	
88	8.8E-01	5	1.8E-01	
89	8.6E-01	5	1.7E-01	
90	8.3E-01	5	1.7E-01	
91	8.0E-01	5	1.6E-01	
92	7.7E-01	5	1.5E-01	
93	7.5E-01	5	1.5E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
94	7.2E-01	5	1.4E-01	
95	6.9E-01	5	1.4E-01	
96	6.7E-01	5	1.3E-01	
97	6.4E-01	5	1.3E-01	
98	6.2E-01	5	1.2E-01	
99	6.0E-01	5	1.2E-01	
100	5.7E-01	5	1.1E-01	
101	5.5E-01	5	1.1E-01	
102	5.3E-01	5	1.1E-01	
103	5.2E-01	5	1.0E-01	
104	5.1E-01	5	1.0E-01	
105	4.9E-01	5	9.8E-02	
106	4.8E-01	5	9.5E-02	
107	1.2E+00	5	2.3E-01	
108	1.2E+00	5	2.3E-01	
109	1.2E+00	5	2.3E-01	
110	1.2E+00	5	2.3E-01	
111	1.2E+00	5	2.3E-01	
112	1.2E+00	5	2.3E-01	
113	1.1E+00	5	2.3E-01	
114	1.1E+00	5	2.2E-01	
115	1.1E+00	5	2.2E-01	
116	1.1E+00	5	2.1E-01	
117	1.0E+00	5	2.1E-01	
118	1.0E+00	5	2.0E-01	
119	9.9E-01	5	2.0E-01	
120	9.6E-01	5	1.9E-01	
121	6.2E-01	5	1.2E-01	
122	6.3E-01	5	1.3E-01	
123	6.3E-01	5	1.3E-01	
124	6.3E-01	5	1.3E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
125	6.2E-01	5	1.2E-01	
126	6.1E-01	5	1.2E-01	
127	6.0E-01	5	1.2E-01	
128	6.0E-01	5	1.2E-01	
129	6.0E-01	5	1.2E-01	
130	6.0E-01	5	1.2E-01	
131	5.9E-01	5	1.2E-01	
132	5.8E-01	5	1.2E-01	
133	5.6E-01	5	1.1E-01	
134	5.4E-01	5	1.1E-01	
135	5.2E-01	5	1.0E-01	
136	5.0E-01	5	1.0E-01	
137	4.8E-01	5	9.7E-02	
138	4.6E-01	5	9.2E-02	
139	4.4E-01	5	8.8E-02	
140	4.2E-01	5	8.3E-02	
141	4.0E-01	5	7.9E-02	
142	3.7E-01	5	7.5E-02	
143	3.5E-01	5	7.1E-02	
144	7.0E-01	5	1.4E-01	
145	7.0E-01	5	1.4E-01	
146	7.0E-01	5	1.4E-01	
147	6.9E-01	5	1.4E-01	
148	6.7E-01	5	1.3E-01	
149	6.6E-01	5	1.3E-01	
150	6.6E-01	5	1.3E-01	
151	6.6E-01	5	1.3E-01	
152	6.6E-01	5	1.3E-01	
153	6.5E-01	5	1.3E-01	
154	6.3E-01	5	1.3E-01	
155	6.1E-01	5	1.2E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
156	5.9E-01	5	1.2E-01	
157	5.7E-01	5	1.1E-01	
158	5.4E-01	5	1.1E-01	
159	5.2E-01	5	1.0E-01	
160	4.9E-01	5	9.8E-02	
161	4.7E-01	5	9.3E-02	
162	4.4E-01	5	8.8E-02	
163	4.2E-01	5	8.3E-02	
164	3.9E-01	5	7.9E-02	
165	3.7E-01	5	7.4E-02	
166	3.5E-01	5	7.1E-02	
167	7.9E-01	5	1.6E-01	
168	7.8E-01	5	1.6E-01	
169	7.7E-01	5	1.5E-01	
170	7.5E-01	5	1.5E-01	
171	7.3E-01	5	1.5E-01	
172	7.4E-01	5	1.5E-01	
173	7.4E-01	5	1.5E-01	
174	7.3E-01	5	1.5E-01	
175	7.2E-01	5	1.4E-01	
176	7.0E-01	5	1.4E-01	
177	6.7E-01	5	1.3E-01	
178	6.5E-01	5	1.3E-01	
179	6.2E-01	5	1.2E-01	
180	5.9E-01	5	1.2E-01	
181	5.6E-01	5	1.1E-01	
182	5.3E-01	5	1.1E-01	
183	5.0E-01	5	9.9E-02	
184	4.7E-01	5	9.3E-02	
185	4.4E-01	5	8.8E-02	
186	4.1E-01	5	8.2E-02	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
187	3.9E-01	5	7.8E-02	
188	3.7E-01	5	7.4E-02	
189	8.8E-01	5	1.8E-01	
190	8.6E-01	5	1.7E-01	
191	8.3E-01	5	1.7E-01	
192	8.3E-01	5	1.7E-01	
193	8.3E-01	5	1.7E-01	
194	8.3E-01	5	1.7E-01	
195	8.2E-01	5	1.6E-01	
196	8.0E-01	5	1.6E-01	
197	7.7E-01	5	1.5E-01	
198	7.4E-01	5	1.5E-01	
199	7.1E-01	5	1.4E-01	
200	6.7E-01	5	1.3E-01	
201	6.3E-01	5	1.3E-01	
202	6.0E-01	5	1.2E-01	
203	5.6E-01	5	1.1E-01	
204	5.3E-01	5	1.1E-01	
205	4.9E-01	5	9.9E-02	
206	4.6E-01	5	9.2E-02	
207	4.3E-01	5	8.7E-02	
208	4.1E-01	5	8.3E-02	
209	3.9E-01	5	7.8E-02	
210	3.7E-01	5	7.4E-02	
211	2.4E-01	5	4.7E-02	
212	2.5E-01	5	5.0E-02	
213	2.7E-01	5	5.4E-02	
214	2.9E-01	5	5.7E-02	
215	3.0E-01	5	6.0E-02	
216	3.1E-01	5	6.2E-02	
217	3.2E-01	5	6.4E-02	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
218	3.2E-01	5	6.5E-02	
219	3.2E-01	5	6.5E-02	
220	3.2E-01	5	6.5E-02	
221	3.2E-01	5	6.4E-02	
222	3.2E-01	5	6.3E-02	
223	3.1E-01	5	6.3E-02	
224	3.1E-01	5	6.3E-02	
225	3.1E-01	5	6.2E-02	
226	3.0E-01	5	6.1E-02	
227	3.0E-01	5	5.9E-02	
228	2.9E-01	5	5.7E-02	
229	2.8E-01	5	5.5E-02	
230	2.7E-01	5	5.3E-02	
231	2.5E-01	5	5.1E-02	
232	2.8E-01	5	5.6E-02	
233	3.0E-01	5	5.9E-02	
234	3.2E-01	5	6.3E-02	
235	3.3E-01	5	6.7E-02	
236	3.5E-01	5	6.9E-02	
237	3.5E-01	5	7.1E-02	
238	3.6E-01	5	7.2E-02	
239	3.6E-01	5	7.2E-02	
240	3.6E-01	5	7.2E-02	
241	3.6E-01	5	7.1E-02	
242	3.5E-01	5	7.0E-02	
243	3.5E-01	5	7.0E-02	
244	3.5E-01	5	6.9E-02	
245	3.4E-01	5	6.8E-02	
246	3.3E-01	5	6.7E-02	
247	3.2E-01	5	6.5E-02	
248	3.1E-01	5	6.2E-02	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
249	3.0E-01	5	6.0E-02	
250	2.9E-01	5	5.7E-02	
251	2.7E-01	5	5.4E-02	
252	3.3E-01	5	6.6E-02	
253	3.5E-01	5	7.1E-02	
254	3.7E-01	5	7.4E-02	
255	3.9E-01	5	7.8E-02	
256	4.0E-01	5	7.9E-02	
257	4.0E-01	5	8.0E-02	
258	4.0E-01	5	8.1E-02	
259	4.0E-01	5	8.0E-02	
260	3.9E-01	5	7.9E-02	
261	3.9E-01	5	7.7E-02	
262	3.9E-01	5	7.8E-02	
263	3.8E-01	5	7.7E-02	
264	3.8E-01	5	7.6E-02	
265	3.7E-01	5	7.3E-02	
266	3.5E-01	5	7.1E-02	
267	3.4E-01	5	6.8E-02	
268	3.2E-01	5	6.5E-02	
269	3.1E-01	5	6.1E-02	
270	2.9E-01	5	5.8E-02	
271	4.0E-01	5	8.0E-02	
272	4.2E-01	5	8.4E-02	
273	4.4E-01	5	8.8E-02	
274	4.5E-01	5	9.0E-02	
275	4.5E-01	5	9.1E-02	
276	4.6E-01	5	9.1E-02	
277	4.5E-01	5	9.0E-02	
278	4.4E-01	5	8.8E-02	
279	4.4E-01	5	8.7E-02	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
280	4.4E-01	5	8.7E-02	
281	4.3E-01	5	8.6E-02	
282	4.2E-01	5	8.4E-02	
283	4.1E-01	5	8.1E-02	
284	3.9E-01	5	7.8E-02	
285	3.7E-01	5	7.4E-02	
286	3.5E-01	5	7.0E-02	
287	3.3E-01	5	6.6E-02	
288	3.1E-01	5	6.2E-02	
289	4.8E-01	5	9.7E-02	
290	5.0E-01	5	1.0E-01	
291	5.1E-01	5	1.0E-01	
292	5.2E-01	5	1.0E-01	
293	5.2E-01	5	1.0E-01	
294	5.1E-01	5	1.0E-01	
295	5.0E-01	5	9.9E-02	
296	5.0E-01	5	9.9E-02	
297	4.9E-01	5	9.9E-02	
298	4.8E-01	5	9.7E-02	
299	4.7E-01	5	9.4E-02	
300	4.5E-01	5	9.0E-02	
301	4.3E-01	5	8.6E-02	
302	4.1E-01	5	8.1E-02	
303	3.8E-01	5	7.6E-02	
304	3.6E-01	5	7.1E-02	
305	3.3E-01	5	6.6E-02	
306	5.8E-01	5	1.2E-01	
307	6.0E-01	5	1.2E-01	
308	6.0E-01	5	1.2E-01	
309	6.0E-01	5	1.2E-01	
310	5.8E-01	5	1.2E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
311	5.6E-01	5	1.1E-01	
312	5.7E-01	5	1.1E-01	
313	5.6E-01	5	1.1E-01	
314	5.5E-01	5	1.1E-01	
315	5.3E-01	5	1.1E-01	
316	5.1E-01	5	1.0E-01	
317	4.8E-01	5	9.5E-02	
318	4.5E-01	5	8.9E-02	
319	4.2E-01	5	8.3E-02	
320	3.9E-01	5	7.7E-02	
321	3.6E-01	5	7.1E-02	
322	3.3E-01	5	6.6E-02	
323	1.0E-01	5	2.0E-02	
324	1.0E-01	5	2.1E-02	
325	1.1E-01	5	2.1E-02	
326	1.1E-01	5	2.2E-02	
327	1.1E-01	5	2.2E-02	
328	1.1E-01	5	2.2E-02	
329	1.1E-01	5	2.2E-02	
330	1.1E-01	5	2.2E-02	
331	1.1E-01	5	2.2E-02	
332	1.1E-01	5	2.3E-02	
333	1.2E-01	5	2.3E-02	
334	1.2E-01	5	2.4E-02	
335	1.3E-01	5	2.6E-02	
336	1.4E-01	5	2.7E-02	
337	1.5E-01	5	2.9E-02	
338	1.6E-01	5	3.2E-02	
339	1.7E-01	5	3.4E-02	
340	1.8E-01	5	3.6E-02	
341	1.9E-01	5	3.8E-02	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
342	2.0E-01	5	3.9E-02	
343	2.0E-01	5	4.0E-02	
344	2.0E-01	5	4.1E-02	
345	2.0E-01	5	4.1E-02	
346	2.0E-01	5	4.1E-02	
347	2.0E-01	5	4.0E-02	
348	2.0E-01	5	4.0E-02	
349	2.0E-01	5	4.0E-02	
350	2.0E-01	5	3.9E-02	
351	1.1E-01	5	2.3E-02	
352	1.2E-01	5	2.3E-02	
353	1.2E-01	5	2.4E-02	
354	1.2E-01	5	2.4E-02	
355	1.2E-01	5	2.4E-02	
356	1.2E-01	5	2.4E-02	
357	1.2E-01	5	2.5E-02	
358	1.2E-01	5	2.5E-02	
359	1.3E-01	5	2.5E-02	
360	1.3E-01	5	2.6E-02	
361	1.3E-01	5	2.7E-02	
362	1.4E-01	5	2.8E-02	
363	1.5E-01	5	3.0E-02	
364	1.6E-01	5	3.2E-02	
365	1.7E-01	5	3.5E-02	
366	1.9E-01	5	3.7E-02	
367	2.0E-01	5	4.0E-02	
368	2.1E-01	5	4.2E-02	
369	2.2E-01	5	4.4E-02	
370	2.2E-01	5	4.5E-02	
371	2.3E-01	5	4.5E-02	
372	2.3E-01	5	4.5E-02	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
373	2.3E-01	5	4.5E-02	
374	2.2E-01	5	4.4E-02	
375	2.2E-01	5	4.4E-02	
376	2.2E-01	5	4.4E-02	
377	2.2E-01	5	4.3E-02	
378	2.1E-01	5	4.2E-02	
379	1.3E-01	5	2.5E-02	
380	1.3E-01	5	2.6E-02	
381	1.3E-01	5	2.6E-02	
382	1.3E-01	5	2.7E-02	
383	1.4E-01	5	2.7E-02	
384	1.4E-01	5	2.7E-02	
385	1.4E-01	5	2.8E-02	
386	1.4E-01	5	2.8E-02	
387	1.4E-01	5	2.8E-02	
388	1.5E-01	5	2.9E-02	
389	1.5E-01	5	3.1E-02	
390	1.6E-01	5	3.3E-02	
391	1.8E-01	5	3.6E-02	
392	1.9E-01	5	3.9E-02	
393	2.1E-01	5	4.2E-02	
394	2.2E-01	5	4.5E-02	
395	2.4E-01	5	4.7E-02	
396	2.4E-01	5	4.9E-02	
397	2.5E-01	5	5.0E-02	
398	2.5E-01	5	5.1E-02	
399	2.5E-01	5	5.1E-02	
400	2.5E-01	5	5.0E-02	
401	2.5E-01	5	4.9E-02	
402	2.5E-01	5	4.9E-02	
403	2.4E-01	5	4.9E-02	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
404	2.4E-01	5	4.8E-02	
405	2.3E-01	5	4.6E-02	
406	2.2E-01	5	4.4E-02	
407	1.4E-01	5	2.8E-02	
408	1.5E-01	5	2.9E-02	
409	1.5E-01	5	3.0E-02	
410	1.5E-01	5	3.1E-02	
411	1.5E-01	5	3.1E-02	
412	1.6E-01	5	3.1E-02	
413	1.6E-01	5	3.1E-02	
414	1.6E-01	5	3.2E-02	
415	1.6E-01	5	3.3E-02	
416	1.7E-01	5	3.4E-02	
417	1.8E-01	5	3.6E-02	
418	2.0E-01	5	3.9E-02	
419	2.1E-01	5	4.3E-02	
420	2.3E-01	5	4.7E-02	
421	2.5E-01	5	5.0E-02	
422	2.7E-01	5	5.3E-02	
423	2.8E-01	5	5.5E-02	
424	2.8E-01	5	5.7E-02	
425	2.9E-01	5	5.7E-02	
426	2.9E-01	5	5.7E-02	
427	2.8E-01	5	5.6E-02	
428	2.8E-01	5	5.5E-02	
429	2.8E-01	5	5.5E-02	
430	2.7E-01	5	5.4E-02	
431	2.6E-01	5	5.3E-02	
432	2.5E-01	5	5.1E-02	
433	2.4E-01	5	4.8E-02	
434	1.6E-01	5	3.2E-02	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
435	1.7E-01	5	3.3E-02	
436	1.7E-01	5	3.4E-02	
437	1.7E-01	5	3.5E-02	
438	1.8E-01	5	3.7E-02	
439	1.9E-01	5	3.8E-02	
440	2.0E-01	5	4.0E-02	
441	2.0E-01	5	4.0E-02	
442	2.1E-01	5	4.3E-02	
443	2.2E-01	5	4.5E-02	
444	2.3E-01	5	4.7E-02	
445	2.4E-01	5	4.8E-02	
446	2.5E-01	5	5.1E-02	
447	2.7E-01	5	5.3E-02	
448	2.8E-01	5	5.6E-02	
449	2.9E-01	5	5.7E-02	
450	3.0E-01	5	6.1E-02	
451	3.2E-01	5	6.5E-02	
452	3.4E-01	5	6.8E-02	
453	3.5E-01	5	7.1E-02	
454	1.8E-01	5	3.5E-02	
455	1.8E-01	5	3.6E-02	
456	1.8E-01	5	3.6E-02	
457	1.9E-01	5	3.8E-02	
458	1.9E-01	5	3.8E-02	
459	2.0E-01	5	4.1E-02	
460	2.2E-01	5	4.4E-02	
461	2.1E-01	5	4.1E-02	
462	2.1E-01	5	4.2E-02	
463	2.1E-01	5	4.2E-02	
464	2.2E-01	5	4.4E-02	
465	2.3E-01	5	4.6E-02	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
466	2.5E-01	5	5.0E-02	
467	2.4E-01	5	4.9E-02	
468	2.5E-01	5	4.9E-02	
469	2.5E-01	5	5.0E-02	
470	2.6E-01	5	5.3E-02	
471	2.9E-01	5	5.7E-02	
472	2.9E-01	5	5.8E-02	
473	3.0E-01	5	6.0E-02	
474	3.1E-01	5	6.2E-02	
475	3.3E-01	5	6.6E-02	
476	3.1E-01	5	6.1E-02	
477	3.4E-01	5	6.8E-02	
478	3.7E-01	5	7.4E-02	
479	3.5E-01	5	7.0E-02	
480	3.8E-01	5	7.7E-02	
481	4.2E-01	5	8.3E-02	
482	4.5E-01	5	9.0E-02	
483	3.5E-01	5	7.1E-02	
484	4.0E-01	5	7.9E-02	
485	4.3E-01	5	8.7E-02	
486	4.8E-01	5	9.5E-02	
487	5.2E-01	5	1.0E-01	
488	5.5E-01	5	1.1E-01	
489	4.9E-01	5	9.9E-02	
490	5.5E-01	5	1.1E-01	
491	6.0E-01	5	1.2E-01	
492	6.5E-01	5	1.3E-01	
493	6.8E-01	5	1.4E-01	
494	5.8E-01	5	1.2E-01	
495	6.4E-01	5	1.3E-01	
496	7.1E-01	5	1.4E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
497	7.7E-01	5	1.5E-01	
498	8.1E-01	5	1.6E-01	
499	7.6E-01	5	1.5E-01	
500	8.5E-01	5	1.7E-01	
501	9.3E-01	5	1.9E-01	
502	9.8E-01	5	2.0E-01	
503	1.1E+00	5	2.1E-01	
504	1.2E+00	5	2.3E-01	
505	1.2E+00	5	2.4E-01	
506	1.5E+00	5	3.0E-01	
507	1.6E+00	5	3.2E-01	
508	1.6E+00	5	3.2E-01	
509	2.2E+00	5	4.3E-01	
510	2.2E+00	5	4.4E-01	
511	3.2E+00	5	6.4E-01	
512	4.6E+00	5	9.2E-01	
513	4.7E-01	5	9.4E-02	
514	6.9E-01	5	1.4E-01	
515	7.7E-01	5	1.5E-01	
516	7.8E-01	5	1.6E-01	
517	8.8E-01	5	1.8E-01	
518	8.8E-01	5	1.8E-01	
519	8.8E-01	5	1.8E-01	
520	1.0E+00	5	2.0E-01	
521	1.0E+00	5	2.0E-01	
522	1.0E+00	5	2.0E-01	
523	9.9E-01	5	2.0E-01	
524	1.2E+00	5	2.3E-01	
525	1.2E+00	5	2.3E-01	
526	1.1E+00	5	2.3E-01	
527	1.1E+00	5	2.2E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
528	1.4E+00	5	2.7E-01	
529	1.3E+00	5	2.7E-01	
530	1.3E+00	5	2.6E-01	
531	1.3E+00	5	2.5E-01	
532	1.6E+00	5	3.2E-01	
533	1.6E+00	5	3.2E-01	
534	1.5E+00	5	3.1E-01	
535	1.5E+00	5	2.9E-01	
536	2.0E+00	5	3.9E-01	
537	1.9E+00	5	3.9E-01	
538	1.8E+00	5	3.6E-01	
539	1.7E+00	5	3.5E-01	
540	2.5E+00	5	4.9E-01	
541	2.4E+00	5	4.7E-01	
542	2.2E+00	5	4.4E-01	
543	2.2E+00	5	4.3E-01	
544	3.0E+00	5	6.0E-01	
545	2.8E+00	5	5.5E-01	
546	2.8E+00	5	5.6E-01	
547	2.9E+00	5	5.8E-01	
548	4.0E+00	5	7.9E-01	
549	3.5E+00	5	7.0E-01	
550	3.9E+00	5	7.7E-01	
551	4.0E+00	5	7.9E-01	
552	5.5E+00	5	1.1E+00	
553	5.2E+00	5	1.0E+00	
554	5.7E+00	5	1.1E+00	
555	5.8E+00	5	1.2E+00	
556	5.4E+00	5	1.1E+00	
557	8.8E+00	5	1.8E+00	
558	1.0E+01	5	2.0E+00	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
559	9.7E+00	5	1.9E+00	
560	8.4E+00	5	1.7E+00	
561	7.0E+00	5	1.4E+00	
562	2.6E+01	5	5.3E+00	
563	2.1E+01	5	4.1E+00	
564	1.5E+01	5	3.0E+00	
565	1.1E+01	5	2.2E+00	
566	8.0E+00	5	1.6E+00	
567	2.5E+01	5	5.0E+00	
568	3.2E+01	5	6.5E+00	
569	1.8E+01	5	3.7E+00	
570	1.2E+01	5	2.4E+00	
571	1.1E+00	5	2.2E-01	
572	1.1E+00	5	2.3E-01	
573	1.2E+00	5	2.3E-01	
574	1.2E+00	5	2.5E-01	
575	1.2E+00	5	2.5E-01	
576	1.3E+00	5	2.5E-01	
577	1.4E+00	5	2.7E-01	
578	1.4E+00	5	2.7E-01	
579	1.4E+00	5	2.7E-01	
580	1.5E+00	5	3.0E-01	
581	1.5E+00	5	3.0E-01	
582	1.5E+00	5	3.0E-01	
583	1.8E+00	5	3.6E-01	
584	1.6E+00	5	3.3E-01	
585	1.6E+00	5	3.3E-01	
586	1.6E+00	5	3.3E-01	
587	2.0E+00	5	3.9E-01	
588	1.8E+00	5	3.6E-01	
589	1.8E+00	5	3.6E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
590	1.8E+00	5	3.6E-01	
591	2.0E+00	5	4.0E-01	
592	2.0E+00	5	4.0E-01	
593	2.0E+00	5	4.0E-01	
594	2.0E+00	5	4.0E-01	
595	2.3E+00	5	4.5E-01	
596	2.3E+00	5	4.5E-01	
597	2.3E+00	5	4.5E-01	
598	2.2E+00	5	4.5E-01	
599	2.5E+00	5	5.1E-01	
600	2.6E+00	5	5.1E-01	
601	2.5E+00	5	5.1E-01	
602	2.5E+00	5	5.0E-01	
603	2.9E+00	5	5.8E-01	
604	2.9E+00	5	5.8E-01	
605	2.8E+00	5	5.7E-01	
606	2.7E+00	5	5.5E-01	
607	3.3E+00	5	6.6E-01	
608	3.2E+00	5	6.5E-01	
609	3.1E+00	5	6.3E-01	
610	3.8E+00	5	7.7E-01	
611	3.7E+00	5	7.5E-01	
612	3.6E+00	5	7.2E-01	
613	3.4E+00	5	6.9E-01	
614	4.4E+00	5	8.7E-01	
615	4.2E+00	5	8.3E-01	
616	3.9E+00	5	7.9E-01	
617	4.9E+00	5	9.7E-01	
618	4.5E+00	5	9.1E-01	
619	4.2E+00	5	8.4E-01	
620	5.4E+00	5	1.1E+00	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
621	4.9E+00	5	9.8E-01	
622	4.5E+00	5	9.0E-01	
623	6.3E+00	5	1.3E+00	
624	5.8E+00	5	1.2E+00	
625	5.2E+00	5	1.0E+00	
626	4.5E+00	5	9.1E-01	
627	6.8E+00	5	1.4E+00	
628	6.0E+00	5	1.2E+00	
629	5.3E+00	5	1.1E+00	
630	7.0E+00	5	1.4E+00	
631	6.1E+00	5	1.2E+00	
632	5.3E+00	5	1.1E+00	
633	7.1E+00	5	1.4E+00	
634	6.0E+00	5	1.2E+00	
635	5.2E+00	5	1.0E+00	
636	8.2E+00	5	1.6E+00	
637	6.9E+00	5	1.4E+00	
638	5.8E+00	5	1.2E+00	
639	1.5E+01	5	3.0E+00	
640	1.2E+01	5	2.4E+00	
641	9.5E+00	5	1.9E+00	
642	7.8E+00	5	1.6E+00	
643	6.5E+00	5	1.3E+00	
644	5.5E+00	5	1.1E+00	
645	4.6E+01	5	9.3E+00	
646	3.4E+01	5	6.9E+00	
647	3.8E+01	5	7.6E+00	
648	2.6E+01	5	5.2E+00	
649	1.9E+01	5	3.8E+00	
650	1.4E+01	5	2.9E+00	
651	1.1E+01	5	2.2E+00	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
652	9.0E+00	5	1.8E+00	
653	7.3E+00	5	1.5E+00	
654	6.0E+00	5	1.2E+00	
655	5.4E+00	5	1.1E+00	
656	2.2E+01	5	4.4E+00	
657	6.2E+01	5	1.2E+01	
658	3.8E+01	5	7.5E+00	
659	2.5E+01	5	5.1E+00	
660	1.8E+01	5	3.6E+00	
661	1.3E+01	5	2.7E+00	
662	1.0E+01	5	2.1E+00	
663	8.2E+00	5	1.6E+00	
664	7.1E+00	5	1.4E+00	
665	6.4E+00	5	1.3E+00	
666	4.9E+01	5	9.8E+00	
667	6.1E+01	5	1.2E+01	
668	3.6E+01	5	7.3E+00	
669	2.4E+01	5	4.7E+00	
670	1.7E+01	5	3.3E+00	
671	1.2E+01	5	2.4E+00	
672	1.0E+01	5	2.0E+00	
673	8.7E+00	5	1.7E+00	
674	7.6E+00	5	1.5E+00	
675	6.7E+00	5	1.3E+00	
676	2.3E+01	5	4.7E+00	
677	1.9E+01	5	3.8E+00	
678	2.6E+01	5	5.1E+00	
679	1.6E+01	5	3.3E+00	
680	1.1E+01	5	2.3E+00	
681	8.5E+00	5	1.7E+00	
682	6.5E+00	5	1.3E+00	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
683	5.2E+00	5	1.0E+00	
684	4.3E+00	5	8.5E-01	
685	3.6E+00	5	7.2E-01	
686	3.0E+00	5	6.1E-01	
687	2.7E+00	5	5.4E-01	
688	2.5E+00	5	5.0E-01	
689	2.3E+00	5	4.6E-01	
690	2.2E+00	5	4.3E-01	
691	2.0E+00	5	4.1E-01	
692	1.9E+00	5	3.8E-01	
693	1.8E+00	5	3.6E-01	
694	1.7E+00	5	3.4E-01	
695	1.6E+00	5	3.2E-01	
696	1.5E+00	5	3.0E-01	
697	1.4E+00	5	2.9E-01	
698	1.4E+00	5	2.7E-01	
699	1.3E+00	5	2.6E-01	
700	1.2E+00	5	2.5E-01	
701	1.2E+00	5	2.4E-01	
702	1.1E+00	5	2.2E-01	
703	1.1E+00	5	2.1E-01	
704	1.0E+00	5	2.0E-01	
705	9.8E-01	5	2.0E-01	
706	9.3E-01	5	1.9E-01	
707	4.1E+01	5	8.2E+00	
708	3.0E+01	5	5.9E+00	
709	2.0E+01	5	3.9E+00	
710	1.3E+01	5	2.7E+00	
711	9.7E+00	5	1.9E+00	
712	7.3E+00	5	1.5E+00	
713	5.7E+00	5	1.1E+00	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
714	4.6E+00	5	9.2E-01	
715	3.8E+00	5	7.6E-01	
716	3.3E+00	5	6.6E-01	
717	3.0E+00	5	6.0E-01	
718	2.8E+00	5	5.5E-01	
719	2.6E+00	5	5.1E-01	
720	2.4E+00	5	4.7E-01	
721	2.2E+00	5	4.4E-01	
722	2.1E+00	5	4.1E-01	
723	1.9E+00	5	3.9E-01	
724	1.8E+00	5	3.6E-01	
725	1.7E+00	5	3.4E-01	
726	1.6E+00	5	3.2E-01	
727	1.5E+00	5	3.1E-01	
728	1.5E+00	5	2.9E-01	
729	1.4E+00	5	2.8E-01	
730	1.3E+00	5	2.6E-01	
731	1.2E+00	5	2.5E-01	
732	1.2E+00	5	2.4E-01	
733	1.1E+00	5	2.3E-01	
734	1.1E+00	5	2.1E-01	
735	1.0E+00	5	2.0E-01	
736	9.7E-01	5	1.9E-01	
737	2.5E+01	5	5.0E+00	
738	2.1E+01	5	4.1E+00	
739	1.5E+01	5	3.1E+00	
740	1.1E+01	5	2.3E+00	
741	8.4E+00	5	1.7E+00	
742	6.5E+00	5	1.3E+00	
743	5.2E+00	5	1.0E+00	
744	4.3E+00	5	8.5E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
745	3.8E+00	5	7.6E-01	
746	3.4E+00	5	6.8E-01	
747	3.1E+00	5	6.2E-01	
748	2.8E+00	5	5.6E-01	
749	2.6E+00	5	5.2E-01	
750	2.4E+00	5	4.8E-01	
751	2.2E+00	5	4.5E-01	
752	2.1E+00	5	4.1E-01	
753	1.9E+00	5	3.9E-01	
754	1.8E+00	5	3.7E-01	
755	1.7E+00	5	3.5E-01	
756	1.6E+00	5	3.3E-01	
757	1.5E+00	5	3.1E-01	
758	1.5E+00	5	2.9E-01	
759	1.4E+00	5	2.8E-01	
760	1.3E+00	5	2.6E-01	
761	1.2E+00	5	2.5E-01	
762	1.2E+00	5	2.4E-01	
763	1.1E+00	5	2.2E-01	
764	1.1E+00	5	2.1E-01	
765	1.0E+00	5	2.0E-01	
766	1.7E+01	5	3.4E+00	
767	1.8E+01	5	3.7E+00	
768	1.2E+01	5	2.5E+00	
769	9.6E+00	5	1.9E+00	
770	7.5E+00	5	1.5E+00	
771	5.9E+00	5	1.2E+00	
772	5.0E+00	5	1.0E+00	
773	4.4E+00	5	8.7E-01	
774	3.9E+00	5	7.7E-01	
775	3.5E+00	5	6.9E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
776	3.1E+00	5	6.3E-01	
777	2.9E+00	5	5.7E-01	
778	2.6E+00	5	5.3E-01	
779	2.4E+00	5	4.9E-01	
780	2.3E+00	5	4.5E-01	
781	2.1E+00	5	4.2E-01	
782	2.0E+00	5	3.9E-01	
783	1.9E+00	5	3.7E-01	
784	1.7E+00	5	3.5E-01	
785	1.6E+00	5	3.3E-01	
786	1.6E+00	5	3.1E-01	
787	1.5E+00	5	2.9E-01	
788	1.4E+00	5	2.8E-01	
789	1.3E+00	5	2.6E-01	
790	1.2E+00	5	2.5E-01	
791	1.2E+00	5	2.4E-01	
792	1.1E+00	5	2.2E-01	
793	1.1E+00	5	2.1E-01	
794	1.3E+01	5	2.5E+00	
795	1.9E+01	5	3.8E+00	
796	1.2E+01	5	2.5E+00	
797	9.2E+00	5	1.8E+00	
798	7.2E+00	5	1.4E+00	
799	6.0E+00	5	1.2E+00	
800	5.1E+00	5	1.0E+00	
801	4.4E+00	5	8.9E-01	
802	3.9E+00	5	7.9E-01	
803	3.5E+00	5	7.1E-01	
804	3.2E+00	5	6.4E-01	
805	2.9E+00	5	5.8E-01	
806	2.7E+00	5	5.4E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
807	2.5E+00	5	5.0E-01	
808	2.3E+00	5	4.6E-01	
809	2.1E+00	5	4.3E-01	
810	2.0E+00	5	4.0E-01	
811	1.9E+00	5	3.7E-01	
812	1.8E+00	5	3.5E-01	
813	1.7E+00	5	3.3E-01	
814	3.1E+00	5	6.2E-01	
815	2.7E+00	5	5.5E-01	
816	2.4E+00	5	4.9E-01	
817	2.2E+00	5	4.3E-01	
818	1.8E+01	5	3.5E+00	
819	4.4E+01	5	8.8E+00	
820	2.9E+01	5	5.9E+00	
821	2.2E+01	5	4.3E+00	
822	1.7E+01	5	3.3E+00	
823	1.3E+01	5	2.7E+00	
824	1.1E+01	5	2.1E+00	
825	8.7E+00	5	1.7E+00	
826	7.2E+00	5	1.4E+00	
827	6.0E+00	5	1.2E+00	
828	5.1E+00	5	1.0E+00	
829	4.4E+00	5	8.7E-01	
830	3.8E+00	5	7.5E-01	
831	3.3E+00	5	6.6E-01	
832	2.9E+00	5	5.7E-01	
833	2.5E+00	5	5.1E-01	
834	2.2E+00	5	4.5E-01	
835	2.0E+00	5	4.0E-01	
836	4.0E+01	5	8.0E+00	
837	4.7E+01	5	9.3E+00	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
838	3.1E+01	5	6.1E+00	
839	2.2E+01	5	4.4E+00	
840	1.6E+01	5	3.3E+00	
841	1.3E+01	5	2.6E+00	
842	1.0E+01	5	2.0E+00	
843	8.2E+00	5	1.6E+00	
844	6.7E+00	5	1.3E+00	
845	5.6E+00	5	1.1E+00	
846	4.7E+00	5	9.4E-01	
847	4.0E+00	5	8.0E-01	
848	3.5E+00	5	6.9E-01	
849	3.0E+00	5	6.0E-01	
850	2.6E+00	5	5.3E-01	
851	2.3E+00	5	4.6E-01	
852	2.1E+00	5	4.1E-01	
853	1.8E+00	5	3.7E-01	
854	2.0E+01	5	4.0E+00	
855	4.7E+01	5	9.5E+00	
856	3.0E+01	5	6.1E+00	
857	2.1E+01	5	4.3E+00	
858	1.6E+01	5	3.1E+00	
859	1.2E+01	5	2.4E+00	
860	9.3E+00	5	1.9E+00	
861	7.5E+00	5	1.5E+00	
862	6.1E+00	5	1.2E+00	
863	5.1E+00	5	1.0E+00	
864	4.3E+00	5	8.5E-01	
865	3.6E+00	5	7.3E-01	
866	3.1E+00	5	6.3E-01	
867	2.7E+00	5	5.5E-01	
868	2.4E+00	5	4.8E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
869	2.1E+00	5	4.2E-01	
870	1.9E+00	5	3.8E-01	
871	1.7E+00	5	3.4E-01	
872	4.3E+01	5	8.5E+00	
873	4.6E+01	5	9.3E+00	
874	2.9E+01	5	5.8E+00	
875	2.0E+01	5	4.0E+00	
876	1.4E+01	5	2.9E+00	
877	1.1E+01	5	2.2E+00	
878	8.3E+00	5	1.7E+00	
879	6.7E+00	5	1.3E+00	
880	5.4E+00	5	1.1E+00	
881	4.5E+00	5	9.0E-01	
882	3.8E+00	5	7.6E-01	
883	3.3E+00	5	6.5E-01	
884	2.8E+00	5	5.6E-01	
885	2.5E+00	5	4.9E-01	
886	2.2E+00	5	4.4E-01	
887	1.9E+00	5	3.9E-01	
888	1.7E+00	5	3.5E-01	
889	1.6E+00	5	3.2E-01	
890	1.8E+01	5	3.5E+00	
891	4.3E+01	5	8.6E+00	
892	2.7E+01	5	5.3E+00	
893	1.8E+01	5	3.6E+00	
894	1.3E+01	5	2.5E+00	
895	9.5E+00	5	1.9E+00	
896	7.4E+00	5	1.5E+00	
897	5.9E+00	5	1.2E+00	
898	4.8E+00	5	9.6E-01	
899	4.0E+00	5	8.0E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
900	3.4E+00	5	6.8E-01	
901	2.9E+00	5	5.9E-01	
902	2.6E+00	5	5.1E-01	
903	2.3E+00	5	4.5E-01	
904	2.0E+00	5	4.0E-01	
905	1.8E+00	5	3.7E-01	
906	1.7E+00	5	3.5E-01	
907	1.7E+00	5	3.3E-01	
908	8.0E-01	5	1.6E-01	
909	7.8E-01	5	1.6E-01	
910	7.6E-01	5	1.5E-01	
911	7.4E-01	5	1.5E-01	
912	7.2E-01	5	1.4E-01	
913	7.0E-01	5	1.4E-01	
914	6.8E-01	5	1.4E-01	
915	6.6E-01	5	1.3E-01	
916	6.5E-01	5	1.3E-01	
917	6.4E-01	5	1.3E-01	
918	6.2E-01	5	1.2E-01	
919	6.1E-01	5	1.2E-01	
920	6.0E-01	5	1.2E-01	
921	5.9E-01	5	1.2E-01	
922	5.8E-01	5	1.2E-01	
923	5.7E-01	5	1.1E-01	
924	5.6E-01	5	1.1E-01	
925	5.5E-01	5	1.1E-01	
926	7.9E-01	5	1.6E-01	
927	7.7E-01	5	1.5E-01	
928	7.5E-01	5	1.5E-01	
929	7.3E-01	5	1.5E-01	
930	7.1E-01	5	1.4E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
931	7.0E-01	5	1.4E-01	
932	6.8E-01	5	1.4E-01	
933	6.6E-01	5	1.3E-01	
934	6.5E-01	5	1.3E-01	
935	6.4E-01	5	1.3E-01	
936	6.3E-01	5	1.3E-01	
937	5.9E-01	5	1.2E-01	
938	5.8E-01	5	1.2E-01	
939	5.7E-01	5	1.1E-01	
940	7.9E-01	5	1.6E-01	
941	7.7E-01	5	1.5E-01	
942	7.5E-01	5	1.5E-01	
943	7.3E-01	5	1.5E-01	
944	7.1E-01	5	1.4E-01	
945	6.9E-01	5	1.4E-01	
946	6.8E-01	5	1.4E-01	
947	6.7E-01	5	1.3E-01	
948	6.5E-01	5	1.3E-01	
949	6.4E-01	5	1.3E-01	
950	7.9E-01	5	1.6E-01	
951	7.6E-01	5	1.5E-01	
952	7.4E-01	5	1.5E-01	
953	7.2E-01	5	1.4E-01	
954	7.1E-01	5	1.4E-01	
955	7.0E-01	5	1.4E-01	
956	6.8E-01	5	1.4E-01	
957	6.7E-01	5	1.3E-01	
958	6.6E-01	5	1.3E-01	
959	7.8E-01	5	1.6E-01	
960	7.6E-01	5	1.5E-01	
961	7.4E-01	5	1.5E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
962	7.3E-01	5	1.5E-01	
963	7.1E-01	5	1.4E-01	
964	7.0E-01	5	1.4E-01	
965	6.8E-01	5	1.4E-01	
966	6.7E-01	5	1.3E-01	
967	7.8E-01	5	1.6E-01	
968	7.6E-01	5	1.5E-01	
969	7.5E-01	5	1.5E-01	
970	7.3E-01	5	1.5E-01	
971	7.2E-01	5	1.4E-01	
972	7.0E-01	5	1.4E-01	
973	6.9E-01	5	1.4E-01	
974	7.8E-01	5	1.6E-01	
975	7.7E-01	5	1.5E-01	
976	7.5E-01	5	1.5E-01	
977	7.3E-01	5	1.5E-01	
978	7.2E-01	5	1.4E-01	
979	7.0E-01	5	1.4E-01	
980	7.9E-01	5	1.6E-01	
981	7.7E-01	5	1.5E-01	
982	7.5E-01	5	1.5E-01	
983	7.4E-01	5	1.5E-01	
984	7.2E-01	5	1.4E-01	
985	7.9E-01	5	1.6E-01	
986	7.7E-01	5	1.5E-01	
987	7.5E-01	5	1.5E-01	
988	7.3E-01	5	1.5E-01	
989	7.9E-01	5	1.6E-01	
990	7.7E-01	5	1.5E-01	
991	7.5E-01	5	1.5E-01	
992	7.9E-01	5	1.6E-01	

The District
CP-35 Operational Risk - Birth to 2 years

Receptor #	Conc		HI	Max
993	7.7E-01	5	1.5E-01	
994	7.9E-01	5	1.6E-01	
995	3.6E-01	5	7.2E-02	
996	3.6E-01	5	7.2E-02	
997	3.5E-01	5	7.0E-02	
998	3.5E-01	5	7.0E-02	
999	0.0E+00	5	0.0E+00	

The District

CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.01	1.3E-08	0.50445	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
2	0.01	1.3E-08	0.511	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
3	0.01	1.3E-08	0.51671	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
4	0.01	1.3E-08	0.52153	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
5	0.01	1.3E-08	0.52549	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
6	0.01	1.3E-08	0.5287	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
7	0.01	1.3E-08	0.53008	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
8	0.01	1.4E-08	0.53195	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
9	0.01	1.4E-08	0.53224	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
10	0.01	1.4E-08	0.53101	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
11	0.01	1.4E-08	0.53012	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
12	0.01	1.3E-08	0.52781	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
13	0.01	1.3E-08	0.52445	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
14	0.01	1.3E-08	0.5207	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
15	0.01	1.3E-08	0.51602	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.2E-09
16	0.01	1.3E-08	0.51034	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
17	0.01	1.3E-08	0.50457	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
18	0.01	1.3E-08	0.4982	2.0E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09
19	0.01	1.3E-08	0.49127	2.0E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09
20	0.01	1.2E-08	0.48389	2.0E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	3.9E-09
21	0.01	1.2E-08	0.47616	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
22	0.01	1.2E-08	0.46799	2.0E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09
23	0.01	1.2E-08	0.45924	2.0E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
24	0.01	1.1E-08	0.4512	2.0E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
25	0.01	1.1E-08	0.44231	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
26	0.01	1.1E-08	0.43341	2.0E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
27	0.01	1.1E-08	0.42424	2.0E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
28	0.01	1.1E-08	0.41496	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09
29	0.01	1.0E-08	0.40563	2.0E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
30	0.01	1.0E-08	0.39631	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09
31	0.01	9.9E-09	0.38699	2.0E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.1E-09

The District

CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.01	9.6E-09	0.37785	2.0E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.1E-09
33	0.01	9.4E-09	0.36862	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
34	0.01	9.2E-09	0.35956	2.0E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
35	0.01	8.9E-09	0.35062	2.0E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09
36	0.01	8.7E-09	0.34174	2.0E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09
37	0.01	8.5E-09	0.33289	2.0E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
38	0.01	1.3E-08	0.52894	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
39	0.01	1.4E-08	0.53597	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
40	0.01	1.4E-08	0.54203	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
41	0.01	1.4E-08	0.54711	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
42	0.01	1.4E-08	0.55118	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
43	0.01	1.4E-08	0.55408	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
44	0.01	1.4E-08	0.55613	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
45	0.01	1.4E-08	0.55651	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
46	0.01	1.4E-08	0.55675	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
47	0.01	1.4E-08	0.5559	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
48	0.01	1.4E-08	0.55394	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
49	0.01	1.4E-08	0.55117	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
50	0.01	1.4E-08	0.54759	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
51	0.01	1.4E-08	0.54316	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
52	0.01	1.4E-08	0.53824	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
53	0.01	1.4E-08	0.53245	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09
54	0.01	1.3E-08	0.5255	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
55	0.01	1.3E-08	0.51825	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
56	0.01	1.3E-08	0.51064	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
57	0.01	1.3E-08	0.50247	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
58	0.01	1.3E-08	0.4939	2.0E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09
59	0.01	1.2E-08	0.48495	2.0E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	3.9E-09
60	0.01	1.2E-08	0.47576	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
61	0.01	1.2E-08	0.46639	2.0E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09
62	0.01	1.2E-08	0.45728	2.0E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09

The District
CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
63	0.01	1.1E-08	0.44754	2.0E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
64	0.01	1.1E-08	0.43775	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
65	0.01	1.1E-08	0.42779	2.0E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
66	0.01	1.1E-08	0.41774	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09
67	0.01	1.0E-08	0.40772	2.0E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
68	0.01	1.0E-08	0.39782	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09
69	0.01	9.9E-09	0.38786	2.0E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.1E-09
70	0.01	9.6E-09	0.37812	2.0E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
71	0.01	9.4E-09	0.36852	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
72	0.01	9.1E-09	0.35901	2.0E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
73	0.01	1.4E-08	0.56276	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09
74	0.01	1.4E-08	0.5693	2.0E-05	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09
75	0.01	1.5E-08	0.57462	2.0E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
76	0.01	1.5E-08	0.57878	2.0E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
77	0.01	1.5E-08	0.58186	2.0E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.7E-09
78	0.01	1.5E-08	0.58355	2.0E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.7E-09
79	0.01	1.5E-08	0.58433	2.0E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.7E-09
80	0.01	1.5E-08	0.58437	2.0E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.7E-09
81	0.01	1.5E-08	0.58312	2.0E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.7E-09
82	0.01	1.5E-08	0.58076	2.0E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
83	0.01	1.5E-08	0.57735	2.0E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
84	0.01	1.5E-08	0.57297	2.0E-05	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.7E-09
85	0.01	1.4E-08	0.56799	2.0E-05	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09
86	0.01	1.4E-08	0.56208	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09
87	0.01	1.4E-08	0.55552	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
88	0.01	1.4E-08	0.54818	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.5E-09
89	0.01	1.4E-08	0.54015	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
90	0.01	1.4E-08	0.53166	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
91	0.01	1.3E-08	0.5227	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
92	0.01	1.3E-08	0.51338	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.2E-09
93	0.01	1.3E-08	0.50354	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09

The District

CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.01	1.3E-08	0.49354	2.0E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09
95	0.01	1.2E-08	0.48319	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
96	0.01	1.2E-08	0.47257	2.0E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09
97	0.01	1.2E-08	0.46239	2.0E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09
98	0.01	1.2E-08	0.45178	2.0E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
99	0.01	1.1E-08	0.44109	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
100	0.01	1.1E-08	0.43036	2.0E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
101	0.01	1.1E-08	0.41959	2.0E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
102	0.01	1.0E-08	0.40894	2.0E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
103	0.01	1.0E-08	0.39842	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09
104	0.01	9.9E-09	0.38802	2.0E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09
105	0.01	9.6E-09	0.37773	2.0E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.1E-09
106	0.01	9.4E-09	0.36786	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
107	0.02	1.5E-08	0.59801	2.0E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
108	0.02	1.5E-08	0.60205	2.0E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
109	0.02	1.5E-08	0.60597	2.0E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	4.9E-09
110	0.02	1.6E-08	0.60934	2.0E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	4.9E-09
111	0.02	1.6E-08	0.61101	2.0E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	5.0E-09
112	0.02	1.6E-08	0.61172	2.0E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	5.0E-09
113	0.02	1.6E-08	0.61076	2.0E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	5.0E-09
114	0.02	1.6E-08	0.60906	2.0E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	4.9E-09
115	0.02	1.5E-08	0.60637	2.0E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	4.9E-09
116	0.02	1.5E-08	0.60326	2.0E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
117	0.02	1.5E-08	0.5983	2.0E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
118	0.02	1.5E-08	0.59209	2.0E-05	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09
119	0.01	1.5E-08	0.58546	2.0E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.8E-09
120	0.01	1.5E-08	0.57816	2.0E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
121	0.01	7.8E-09	0.30673	2.0E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
122	0.01	8.1E-09	0.31989	2.0E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
123	0.01	8.5E-09	0.33258	2.0E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
124	0.01	8.8E-09	0.34444	2.0E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09

The District

CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
125	0.01	9.0E-09	0.35497	2.0E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
126	0.01	9.3E-09	0.3642	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
127	0.01	9.5E-09	0.37187	2.0E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
128	0.01	9.6E-09	0.37758	2.0E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.1E-09
129	0.01	9.7E-09	0.38087	2.0E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
130	0.01	9.7E-09	0.38272	2.0E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
131	0.01	9.7E-09	0.38264	2.0E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
132	0.01	9.7E-09	0.38069	2.0E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
133	0.01	9.6E-09	0.37706	2.0E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.1E-09
134	0.01	9.5E-09	0.37197	2.0E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
135	0.01	9.3E-09	0.36533	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
136	0.01	9.1E-09	0.35754	2.0E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
137	0.01	8.9E-09	0.34869	2.0E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09
138	0.01	8.6E-09	0.33913	2.0E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09
139	0.01	8.4E-09	0.32894	2.0E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.7E-09
140	0.01	8.1E-09	0.31825	2.0E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
141	0.01	7.8E-09	0.30717	2.0E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
142	0.01	7.5E-09	0.29599	2.0E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
143	0.01	7.3E-09	0.28476	2.0E-05	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
144	0.01	8.8E-09	0.34457	2.0E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09
145	0.01	9.1E-09	0.35879	2.0E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
146	0.01	9.5E-09	0.37198	2.0E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
147	0.01	9.8E-09	0.38386	2.0E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
148	0.01	1.0E-08	0.39383	2.0E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09
149	0.01	1.0E-08	0.40199	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.3E-09
150	0.01	1.0E-08	0.40817	2.0E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
151	0.01	1.0E-08	0.41198	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.3E-09
152	0.01	1.1E-08	0.41302	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09
153	0.01	1.1E-08	0.41256	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.3E-09
154	0.01	1.0E-08	0.4096	2.0E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
155	0.01	1.0E-08	0.40489	2.0E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.01	1.0E-08	0.39849	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09
157	0.01	9.9E-09	0.39058	2.0E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09
158	0.01	9.7E-09	0.38127	2.0E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
159	0.01	9.4E-09	0.37091	2.0E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
160	0.01	9.2E-09	0.35974	2.0E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
161	0.01	8.9E-09	0.34798	2.0E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09
162	0.01	8.6E-09	0.33575	2.0E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
163	0.01	8.2E-09	0.32322	2.0E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09
164	0.01	7.9E-09	0.31038	2.0E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
165	0.01	7.6E-09	0.29775	2.0E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09
166	0.01	7.3E-09	0.28529	2.0E-05	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
167	0.01	9.9E-09	0.38844	2.0E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09
168	0.01	1.0E-08	0.4033	2.0E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
169	0.01	1.1E-08	0.41653	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09
170	0.01	1.1E-08	0.42782	2.0E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
171	0.01	1.1E-08	0.43624	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.5E-09
172	0.01	1.1E-08	0.44269	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
173	0.01	1.1E-08	0.44652	2.0E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
174	0.01	1.1E-08	0.44774	2.0E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
175	0.01	1.1E-08	0.44579	2.0E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
176	0.01	1.1E-08	0.44226	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
177	0.01	1.1E-08	0.43614	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.5E-09
178	0.01	1.1E-08	0.42797	2.0E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
179	0.01	1.1E-08	0.41841	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09
180	0.01	1.0E-08	0.40733	2.0E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
181	0.01	1.0E-08	0.39517	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09
182	0.01	9.7E-09	0.38207	2.0E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
183	0.01	9.4E-09	0.36845	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
184	0.01	9.0E-09	0.35446	2.0E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
185	0.01	8.7E-09	0.34027	2.0E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09
186	0.01	8.3E-09	0.32604	2.0E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.01	7.9E-09	0.31161	2.0E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
188	0.01	7.6E-09	0.29764	2.0E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09
189	0.01	1.1E-08	0.43897	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
190	0.01	1.2E-08	0.45397	2.0E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
191	0.01	1.2E-08	0.4664	2.0E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09
192	0.01	1.2E-08	0.47629	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
193	0.01	1.2E-08	0.48272	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
194	0.01	1.2E-08	0.4863	2.0E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	3.9E-09
195	0.01	1.2E-08	0.48687	2.0E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09
196	0.01	1.2E-08	0.48431	2.0E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	3.9E-09
197	0.01	1.2E-08	0.47865	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
198	0.01	1.2E-08	0.47079	2.0E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09
199	0.01	1.2E-08	0.46102	2.0E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09
200	0.01	1.1E-08	0.44926	2.0E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
201	0.01	1.1E-08	0.43621	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.5E-09
202	0.01	1.1E-08	0.42185	2.0E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
203	0.01	1.0E-08	0.40661	2.0E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
204	0.01	1.0E-08	0.39073	2.0E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09
205	0.01	9.5E-09	0.37471	2.0E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
206	0.01	9.1E-09	0.35844	2.0E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
207	0.01	8.7E-09	0.34234	2.0E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09
208	0.01	8.3E-09	0.32622	2.0E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09
209	0.01	7.9E-09	0.31054	2.0E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
210	0.01	7.5E-09	0.2954	2.0E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
211	0.00	3.6E-09	0.14215	2.0E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.2E-09
212	0.00	3.8E-09	0.14826	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
213	0.00	4.0E-09	0.15554	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
214	0.00	4.2E-09	0.16383	2.0E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
215	0.00	4.4E-09	0.17292	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
216	0.00	4.6E-09	0.18248	2.0E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
217	0.00	4.9E-09	0.192	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09

The District

CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.01	5.1E-09	0.20115	2.0E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09
219	0.01	5.3E-09	0.20952	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
220	0.01	5.5E-09	0.21659	2.0E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
221	0.01	5.7E-09	0.22258	2.0E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
222	0.01	5.8E-09	0.22727	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09
223	0.01	5.9E-09	0.2302	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
224	0.01	5.9E-09	0.23147	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
225	0.01	5.9E-09	0.23133	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
226	0.01	5.8E-09	0.22963	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
227	0.01	5.8E-09	0.22669	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09
228	0.01	5.7E-09	0.22251	2.0E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
229	0.01	5.5E-09	0.21724	2.0E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
230	0.01	5.4E-09	0.21127	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
231	0.01	5.2E-09	0.20446	2.0E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
232	0.00	4.1E-09	0.15959	2.0E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
233	0.00	4.3E-09	0.16723	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
234	0.00	4.5E-09	0.17654	2.0E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09
235	0.00	4.8E-09	0.18664	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
236	0.01	5.0E-09	0.19723	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
237	0.01	5.3E-09	0.20815	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
238	0.01	5.6E-09	0.21851	2.0E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
239	0.01	5.8E-09	0.22799	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
240	0.01	6.0E-09	0.23616	2.0E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
241	0.01	6.2E-09	0.24274	2.0E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
242	0.01	6.3E-09	0.24759	2.0E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
243	0.01	6.4E-09	0.25049	2.0E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
244	0.01	6.4E-09	0.25156	2.0E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
245	0.01	6.4E-09	0.25078	2.0E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
246	0.01	6.3E-09	0.24836	2.0E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
247	0.01	6.2E-09	0.24445	2.0E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
248	0.01	6.1E-09	0.23923	2.0E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09

The District
CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.01	5.9E-09	0.23288	2.0E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
250	0.01	5.7E-09	0.2257	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09
251	0.01	5.5E-09	0.21774	2.0E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
252	0.00	4.6E-09	0.18106	2.0E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
253	0.00	4.9E-09	0.19112	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
254	0.01	5.1E-09	0.20214	2.0E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09
255	0.01	5.5E-09	0.21439	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
256	0.01	5.8E-09	0.2265	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09
257	0.01	6.1E-09	0.23836	2.0E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
258	0.01	6.3E-09	0.24913	2.0E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
259	0.01	6.6E-09	0.25837	2.0E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
260	0.01	6.8E-09	0.26565	2.0E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
261	0.01	6.9E-09	0.27101	2.0E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
262	0.01	7.0E-09	0.27384	2.0E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
263	0.01	7.0E-09	0.2746	2.0E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
264	0.01	7.0E-09	0.27307	2.0E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
265	0.01	6.9E-09	0.26961	2.0E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
266	0.01	6.7E-09	0.26464	2.0E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.1E-09
267	0.01	6.6E-09	0.25806	2.0E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
268	0.01	6.4E-09	0.25032	2.0E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
269	0.01	6.2E-09	0.24165	2.0E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
270	0.01	5.9E-09	0.2322	2.0E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
271	0.01	5.3E-09	0.20783	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
272	0.01	5.6E-09	0.22048	2.0E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
273	0.01	6.0E-09	0.234	2.0E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
274	0.01	6.3E-09	0.24796	2.0E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
275	0.01	6.7E-09	0.26148	2.0E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
276	0.01	7.0E-09	0.27382	2.0E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
277	0.01	7.2E-09	0.28433	2.0E-05	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
278	0.01	7.4E-09	0.29249	2.0E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
279	0.01	7.6E-09	0.29799	2.0E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.01	7.7E-09	0.30087	2.0E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09
281	0.01	7.7E-09	0.30082	2.0E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09
282	0.01	7.6E-09	0.29858	2.0E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09
283	0.01	7.5E-09	0.29378	2.0E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
284	0.01	7.3E-09	0.28718	2.0E-05	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
285	0.01	7.1E-09	0.27891	2.0E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09
286	0.01	6.9E-09	0.26935	2.0E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
287	0.01	6.6E-09	0.25891	2.0E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
288	0.01	6.3E-09	0.24793	2.0E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
289	0.01	6.1E-09	0.24126	2.0E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
290	0.01	6.5E-09	0.257	2.0E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
291	0.01	7.0E-09	0.27303	2.0E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
292	0.01	7.4E-09	0.28862	2.0E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.3E-09
293	0.01	7.7E-09	0.30283	2.0E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09
294	0.01	8.0E-09	0.3147	2.0E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
295	0.01	8.2E-09	0.32382	2.0E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09
296	0.01	8.4E-09	0.32978	2.0E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
297	0.01	8.5E-09	0.33224	2.0E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
298	0.01	8.4E-09	0.33154	2.0E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
299	0.01	8.3E-09	0.32762	2.0E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.7E-09
300	0.01	8.2E-09	0.32137	2.0E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09
301	0.01	8.0E-09	0.31293	2.0E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
302	0.01	7.7E-09	0.30259	2.0E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09
303	0.01	7.4E-09	0.29098	2.0E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
304	0.01	7.1E-09	0.27835	2.0E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09
305	0.01	6.8E-09	0.26507	2.0E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
306	0.01	7.2E-09	0.28364	2.0E-05	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
307	0.01	7.7E-09	0.30238	2.0E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09
308	0.01	8.2E-09	0.32059	2.0E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
309	0.01	8.6E-09	0.33699	2.0E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
310	0.01	8.9E-09	0.35086	2.0E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.01	9.2E-09	0.36113	2.0E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
312	0.01	9.4E-09	0.36716	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
313	0.01	9.4E-09	0.36933	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
314	0.01	9.4E-09	0.36727	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
315	0.01	9.2E-09	0.36207	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	2.9E-09
316	0.01	9.0E-09	0.35349	2.0E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.9E-09
317	0.01	8.7E-09	0.34241	2.0E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09
318	0.01	8.4E-09	0.32941	2.0E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
319	0.01	8.0E-09	0.31501	2.0E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
320	0.01	7.6E-09	0.29955	2.0E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09
321	0.01	7.2E-09	0.28378	2.0E-05	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
322	0.01	6.8E-09	0.26789	2.0E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
323	0.00	1.9E-09	0.07493	2.0E-05	6.1E-04	9.2E-10	4.7E-02	1.4E+01	6.1E-10
324	0.00	2.0E-09	0.0777	2.0E-05	6.1E-04	9.6E-10	4.7E-02	1.4E+01	6.3E-10
325	0.00	2.0E-09	0.07905	2.0E-05	6.1E-04	9.7E-10	4.7E-02	1.4E+01	6.4E-10
326	0.00	2.1E-09	0.08272	2.0E-05	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10
327	0.00	2.1E-09	0.08362	2.0E-05	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10
328	0.00	2.1E-09	0.08429	2.0E-05	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10
329	0.00	2.2E-09	0.0848	2.0E-05	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10
330	0.00	2.2E-09	0.08519	2.0E-05	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10
331	0.00	2.2E-09	0.08552	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	6.9E-10
332	0.00	2.2E-09	0.08615	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10
333	0.00	2.2E-09	0.08708	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10
334	0.00	2.3E-09	0.08857	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.2E-10
335	0.00	2.3E-09	0.09079	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.4E-10
336	0.00	2.4E-09	0.09392	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.6E-10
337	0.00	2.5E-09	0.09807	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10
338	0.00	2.6E-09	0.10323	2.0E-05	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.4E-10
339	0.00	2.8E-09	0.10931	2.0E-05	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.9E-10
340	0.00	3.0E-09	0.11607	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.4E-10
341	0.00	3.1E-09	0.12322	2.0E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09

The District
CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.00	3.3E-09	0.13038	2.0E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
343	0.00	3.5E-09	0.13728	2.0E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
344	0.00	3.7E-09	0.14353	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
345	0.00	3.8E-09	0.14891	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
346	0.00	3.9E-09	0.15314	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
347	0.00	4.0E-09	0.15614	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
348	0.00	4.0E-09	0.15789	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
349	0.00	4.0E-09	0.15837	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
350	0.00	4.0E-09	0.15755	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
351	0.00	2.0E-09	0.08011	2.0E-05	6.1E-04	9.9E-10	4.7E-02	1.4E+01	6.5E-10
352	0.00	2.1E-09	0.08339	2.0E-05	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10
353	0.00	2.2E-09	0.08636	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10
354	0.00	2.3E-09	0.08909	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.2E-10
355	0.00	2.3E-09	0.09145	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.4E-10
356	0.00	2.3E-09	0.09221	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10
357	0.00	2.4E-09	0.09281	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10
358	0.00	2.4E-09	0.09332	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.6E-10
359	0.00	2.4E-09	0.09388	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.6E-10
360	0.00	2.4E-09	0.09471	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.7E-10
361	0.00	2.4E-09	0.09608	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.8E-10
362	0.00	2.5E-09	0.09824	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10
363	0.00	2.6E-09	0.10138	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.2E-10
364	0.00	2.7E-09	0.10574	2.0E-05	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10
365	0.00	2.8E-09	0.11133	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.0E-10
366	0.00	3.0E-09	0.11804	2.0E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.6E-10
367	0.00	3.2E-09	0.12563	2.0E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09
368	0.00	3.4E-09	0.13374	2.0E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
369	0.00	3.6E-09	0.14194	2.0E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.2E-09
370	0.00	3.8E-09	0.14982	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
371	0.00	4.0E-09	0.15693	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
372	0.00	4.1E-09	0.16293	2.0E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09

The District
CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.00	4.3E-09	0.16759	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
374	0.00	4.3E-09	0.17081	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
375	0.00	4.4E-09	0.17241	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
376	0.00	4.4E-09	0.17259	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
377	0.00	4.4E-09	0.1713	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
378	0.00	4.3E-09	0.16864	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
379	0.00	2.2E-09	0.08774	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10
380	0.00	2.2E-09	0.08671	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10
381	0.00	2.5E-09	0.09637	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.8E-10
382	0.00	2.4E-09	0.09343	2.0E-05	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.6E-10
383	0.00	2.6E-09	0.1006	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.2E-10
384	0.00	2.6E-09	0.10148	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.2E-10
385	0.00	2.6E-09	0.10218	2.0E-05	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.3E-10
386	0.00	2.6E-09	0.10281	2.0E-05	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.3E-10
387	0.00	2.6E-09	0.10364	2.0E-05	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.4E-10
388	0.00	2.7E-09	0.1049	2.0E-05	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.5E-10
389	0.00	2.7E-09	0.10695	2.0E-05	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10
390	0.00	2.8E-09	0.1101	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	8.9E-10
391	0.00	2.9E-09	0.1146	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.3E-10
392	0.00	3.1E-09	0.1206	2.0E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.8E-10
393	0.00	3.3E-09	0.12801	2.0E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
394	0.00	3.5E-09	0.13655	2.0E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
395	0.00	3.7E-09	0.14582	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
396	0.00	4.0E-09	0.15525	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
397	0.00	4.2E-09	0.16429	2.0E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
398	0.00	4.4E-09	0.17244	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
399	0.00	4.6E-09	0.17927	2.0E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
400	0.00	4.7E-09	0.18439	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
401	0.00	4.8E-09	0.18771	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
402	0.00	4.8E-09	0.18917	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
403	0.00	4.8E-09	0.18887	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09

The District
CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.00	4.8E-09	0.1868	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
405	0.00	4.7E-09	0.18333	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
406	0.00	4.5E-09	0.17852	2.0E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09
407	0.00	2.5E-09	0.09833	2.0E-05	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10
408	0.00	2.6E-09	0.10251	2.0E-05	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.3E-10
409	0.00	2.7E-09	0.10644	2.0E-05	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10
410	0.00	2.8E-09	0.10993	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	8.9E-10
411	0.00	2.8E-09	0.11137	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.0E-10
412	0.00	2.9E-09	0.11243	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.1E-10
413	0.00	2.9E-09	0.11324	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.2E-10
414	0.00	2.9E-09	0.11412	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.3E-10
415	0.00	2.9E-09	0.1153	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.4E-10
416	0.00	3.0E-09	0.11722	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.5E-10
417	0.00	3.1E-09	0.12035	2.0E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.8E-10
418	0.00	3.2E-09	0.12507	2.0E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09
419	0.00	3.3E-09	0.13142	2.0E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
420	0.00	3.6E-09	0.13955	2.0E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
421	0.00	3.8E-09	0.14913	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
422	0.00	4.1E-09	0.15978	2.0E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
423	0.00	4.3E-09	0.1707	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
424	0.00	4.6E-09	0.18118	2.0E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
425	0.00	4.9E-09	0.19064	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
426	0.01	5.1E-09	0.19834	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
427	0.01	5.2E-09	0.20407	2.0E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
428	0.01	5.3E-09	0.20759	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
429	0.01	5.3E-09	0.20856	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
430	0.01	5.3E-09	0.2078	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
431	0.01	5.2E-09	0.2047	2.0E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
432	0.01	5.1E-09	0.19999	2.0E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09
433	0.00	4.9E-09	0.19392	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
434	0.00	2.8E-09	0.11073	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.0E-10

The District

CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.00	2.9E-09	0.11573	2.0E-05	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.4E-10
436	0.00	3.1E-09	0.12023	2.0E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.8E-10
437	0.00	3.1E-09	0.12246	2.0E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.9E-10
438	0.00	3.2E-09	0.12752	2.0E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
439	0.00	3.3E-09	0.12946	2.0E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
440	0.00	3.4E-09	0.13482	2.0E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
441	0.00	3.5E-09	0.13758	2.0E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
442	0.00	3.7E-09	0.1434	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
443	0.00	3.8E-09	0.14835	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
444	0.00	3.9E-09	0.15261	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
445	0.00	4.0E-09	0.15603	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
446	0.00	4.1E-09	0.16276	2.0E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
447	0.00	4.3E-09	0.16907	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
448	0.00	4.4E-09	0.17456	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
449	0.00	4.6E-09	0.17898	2.0E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
450	0.00	4.8E-09	0.18672	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
451	0.00	5.0E-09	0.19507	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
452	0.01	5.2E-09	0.20238	2.0E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09
453	0.01	5.3E-09	0.20816	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
454	0.00	3.2E-09	0.1244	2.0E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09
455	0.00	3.2E-09	0.12572	2.0E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09
456	0.00	3.2E-09	0.12675	2.0E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
457	0.00	3.3E-09	0.13032	2.0E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
458	0.00	3.3E-09	0.12981	2.0E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
459	0.00	3.4E-09	0.13288	2.0E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
460	0.00	3.5E-09	0.13768	2.0E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
461	0.00	3.6E-09	0.13993	2.0E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
462	0.00	3.6E-09	0.14153	2.0E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
463	0.00	3.6E-09	0.14296	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
464	0.00	3.7E-09	0.14484	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
465	0.00	3.8E-09	0.14769	2.0E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09

The District
CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.00	3.9E-09	0.15242	2.0E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
467	0.00	4.0E-09	0.15898	2.0E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
468	0.00	4.1E-09	0.16109	2.0E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
469	0.00	4.2E-09	0.16319	2.0E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
470	0.00	4.2E-09	0.16609	2.0E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
471	0.00	4.3E-09	0.17068	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
472	0.00	4.7E-09	0.18277	2.0E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
473	0.00	4.7E-09	0.18552	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
474	0.00	4.8E-09	0.1887	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
475	0.00	4.9E-09	0.19331	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
476	0.00	4.4E-09	0.17147	2.0E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
477	0.00	4.7E-09	0.18647	2.0E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
478	0.00	5.0E-09	0.19544	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
479	0.01	5.0E-09	0.19679	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
480	0.01	5.2E-09	0.204	2.0E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
481	0.01	5.4E-09	0.21361	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
482	0.01	5.7E-09	0.22555	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09
483	0.01	5.3E-09	0.20862	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
484	0.01	5.5E-09	0.21756	2.0E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
485	0.01	5.7E-09	0.22487	2.0E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09
486	0.01	6.0E-09	0.23508	2.0E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
487	0.01	6.3E-09	0.24821	2.0E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
488	0.01	6.7E-09	0.26391	2.0E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
489	0.01	6.4E-09	0.24959	2.0E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
490	0.01	6.6E-09	0.26061	2.0E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
491	0.01	7.0E-09	0.27521	2.0E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
492	0.01	7.5E-09	0.29275	2.0E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
493	0.01	8.0E-09	0.313	2.0E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.5E-09
494	0.01	7.2E-09	0.2809	2.0E-05	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
495	0.01	7.4E-09	0.29205	2.0E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
496	0.01	7.8E-09	0.30728	2.0E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.01	8.3E-09	0.32731	2.0E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.7E-09
498	0.01	8.9E-09	0.35079	2.0E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09
499	0.01	8.4E-09	0.33107	2.0E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
500	0.01	8.8E-09	0.34706	2.0E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09
501	0.01	9.4E-09	0.36963	2.0E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
502	0.01	1.0E-08	0.39644	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09
503	0.01	1.0E-08	0.39835	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09
504	0.01	1.1E-08	0.42166	2.0E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
505	0.01	1.2E-08	0.45213	2.0E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
506	0.01	1.3E-08	0.49195	2.0E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09
507	0.01	1.3E-08	0.52614	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
508	0.01	1.4E-08	0.56865	2.0E-05	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09
509	0.02	1.6E-08	0.62561	2.0E-05	6.1E-04	7.7E-09	4.7E-02	1.4E+01	5.1E-09
510	0.02	1.7E-08	0.67392	2.0E-05	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.5E-09
511	0.02	2.1E-08	0.82142	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
512	0.03	2.8E-08	1.11298	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.0E-09
513	0.01	6.3E-09	0.24545	2.0E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
514	0.01	8.4E-09	0.32879	2.0E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.7E-09
515	0.01	9.0E-09	0.35474	2.0E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
516	0.01	9.4E-09	0.37103	2.0E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
517	0.01	9.8E-09	0.38435	2.0E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
518	0.01	1.0E-08	0.40206	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.3E-09
519	0.01	1.1E-08	0.42005	2.0E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
520	0.01	1.1E-08	0.41815	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09
521	0.01	1.1E-08	0.4384	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
522	0.01	1.2E-08	0.45867	2.0E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
523	0.01	1.2E-08	0.47742	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
524	0.01	1.2E-08	0.47925	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
525	0.01	1.3E-08	0.50248	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
526	0.01	1.3E-08	0.52448	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
527	0.01	1.4E-08	0.54346	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09

The District
CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
528	0.01	1.3E-08	0.52858	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
529	0.01	1.4E-08	0.55383	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
530	0.01	1.5E-08	0.57794	2.0E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
531	0.02	1.5E-08	0.60087	2.0E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
532	0.01	1.5E-08	0.58741	2.0E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.8E-09
533	0.02	1.6E-08	0.61666	2.0E-05	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09
534	0.02	1.6E-08	0.6438	2.0E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
535	0.02	1.7E-08	0.66852	2.0E-05	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09
536	0.02	1.7E-08	0.6567	2.0E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.3E-09
537	0.02	1.8E-08	0.6924	2.0E-05	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09
538	0.02	1.8E-08	0.72214	2.0E-05	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09
539	0.02	1.9E-08	0.74994	2.0E-05	6.1E-04	9.2E-09	4.7E-02	1.4E+01	6.1E-09
540	0.02	1.9E-08	0.74346	2.0E-05	6.1E-04	9.1E-09	4.7E-02	1.4E+01	6.0E-09
541	0.02	2.0E-08	0.7822	2.0E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.4E-09
542	0.02	2.1E-08	0.81845	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
543	0.02	2.2E-08	0.84957	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
544	0.02	2.3E-08	0.89531	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
545	0.02	2.4E-08	0.93777	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.6E-09
546	0.02	2.5E-08	0.97471	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09
547	0.03	2.6E-08	1.00222	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.1E-09
548	0.03	2.6E-08	1.03652	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.4E-09
549	0.03	2.8E-08	1.08705	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.8E-09
550	0.03	2.9E-08	1.13099	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.2E-09
551	0.03	3.0E-08	1.16447	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.5E-09
552	0.03	3.1E-08	1.21774	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.9E-09
553	0.03	3.3E-08	1.27813	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
554	0.03	3.4E-08	1.32992	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08
555	0.03	3.5E-08	1.36759	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
556	0.04	3.5E-08	1.38885	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
557	0.04	3.9E-08	1.53209	2.0E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.2E-08
558	0.04	4.1E-08	1.59402	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08

The District

CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
559	0.04	4.2E-08	1.63907	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
560	0.04	4.2E-08	1.66325	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.4E-08
561	0.04	4.2E-08	1.65493	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
562	0.05	5.0E-08	1.95018	2.0E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
563	0.05	5.1E-08	2.00149	2.0E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.6E-08
564	0.05	5.1E-08	2.0212	2.0E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.6E-08
565	0.05	5.1E-08	2.00686	2.0E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.6E-08
566	0.05	5.0E-08	1.95031	2.0E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
567	0.06	6.4E-08	2.50876	2.0E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.0E-08
568	0.06	6.4E-08	2.52805	2.0E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.1E-08
569	0.06	6.4E-08	2.49375	2.0E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.0E-08
570	0.06	6.2E-08	2.41494	2.0E-05	6.1E-04	3.0E-08	4.7E-02	1.4E+01	2.0E-08
571	0.01	1.4E-08	0.55302	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
572	0.01	1.5E-08	0.58033	2.0E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
573	0.01	1.5E-08	0.58849	2.0E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.8E-09
574	0.02	1.6E-08	0.61036	2.0E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	5.0E-09
575	0.02	1.6E-08	0.61918	2.0E-05	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09
576	0.02	1.6E-08	0.62655	2.0E-05	6.1E-04	7.7E-09	4.7E-02	1.4E+01	5.1E-09
577	0.02	1.7E-08	0.65364	2.0E-05	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.3E-09
578	0.02	1.7E-08	0.66113	2.0E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.4E-09
579	0.02	1.7E-08	0.65969	2.0E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.4E-09
580	0.02	1.8E-08	0.69026	2.0E-05	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09
581	0.02	1.8E-08	0.69886	2.0E-05	6.1E-04	8.6E-09	4.7E-02	1.4E+01	5.7E-09
582	0.02	1.8E-08	0.70553	2.0E-05	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09
583	0.02	1.5E-08	0.60412	2.0E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
584	0.02	1.9E-08	0.72938	2.0E-05	6.1E-04	9.0E-09	4.7E-02	1.4E+01	5.9E-09
585	0.02	1.9E-08	0.73856	2.0E-05	6.1E-04	9.1E-09	4.7E-02	1.4E+01	6.0E-09
586	0.02	1.9E-08	0.74629	2.0E-05	6.1E-04	9.2E-09	4.7E-02	1.4E+01	6.1E-09
587	0.02	1.6E-08	0.63906	2.0E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
588	0.02	2.0E-08	0.7738	2.0E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.3E-09
589	0.02	2.0E-08	0.78259	2.0E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.4E-09

The District
CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
590	0.02	2.0E-08	0.79111	2.0E-05	6.1E-04	9.7E-09	4.7E-02	1.4E+01	6.4E-09
591	0.02	2.1E-08	0.82367	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
592	0.02	2.1E-08	0.83292	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
593	0.02	2.1E-08	0.84051	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
594	0.02	2.2E-08	0.84725	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
595	0.02	2.2E-08	0.87772	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
596	0.02	2.3E-08	0.88762	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
597	0.02	2.3E-08	0.89464	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
598	0.02	2.3E-08	0.90187	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
599	0.02	2.4E-08	0.93659	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.6E-09
600	0.02	2.4E-08	0.94826	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
601	0.02	2.4E-08	0.95734	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.8E-09
602	0.02	2.5E-08	0.96338	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.8E-09
603	0.03	2.6E-08	1.01409	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.2E-09
604	0.03	2.6E-08	1.02332	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.3E-09
605	0.03	2.6E-08	1.03046	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.4E-09
606	0.03	2.6E-08	1.02889	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.4E-09
607	0.03	2.8E-08	1.09863	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	8.9E-09
608	0.03	2.8E-08	1.104	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.0E-09
609	0.03	2.8E-08	1.10789	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.0E-09
610	0.03	3.0E-08	1.18338	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.6E-09
611	0.03	3.0E-08	1.18901	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.7E-09
612	0.03	3.0E-08	1.19019	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.7E-09
613	0.03	3.0E-08	1.18958	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.7E-09
614	0.03	3.3E-08	1.28306	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
615	0.03	3.3E-08	1.28404	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
616	0.03	3.3E-08	1.28042	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
617	0.04	3.5E-08	1.39074	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
618	0.04	3.5E-08	1.38233	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
619	0.03	3.5E-08	1.37015	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
620	0.04	3.8E-08	1.50999	2.0E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.2E-08

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
621	0.04	3.8E-08	1.49507	2.0E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
622	0.04	3.8E-08	1.47665	2.0E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
623	0.04	4.2E-08	1.64304	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
624	0.04	4.2E-08	1.63169	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
625	0.04	4.1E-08	1.60599	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
626	0.04	3.9E-08	1.54638	2.0E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
627	0.05	4.5E-08	1.77973	2.0E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08
628	0.04	4.5E-08	1.75625	2.0E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08
629	0.04	4.4E-08	1.71898	2.0E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
630	0.05	4.9E-08	1.92362	2.0E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
631	0.05	4.8E-08	1.88182	2.0E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
632	0.05	4.7E-08	1.83038	2.0E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
633	0.05	5.3E-08	2.07186	2.0E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.7E-08
634	0.05	5.1E-08	2.00807	2.0E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.6E-08
635	0.05	4.9E-08	1.93294	2.0E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
636	0.06	5.9E-08	2.29827	2.0E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.9E-08
637	0.06	5.6E-08	2.21859	2.0E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08
638	0.05	5.4E-08	2.13178	2.0E-05	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08
639	0.07	6.9E-08	2.71837	2.0E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08
640	0.07	6.7E-08	2.64914	2.0E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08
641	0.07	6.5E-08	2.56007	2.0E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.1E-08
642	0.06	6.3E-08	2.46592	2.0E-05	6.1E-04	3.0E-08	4.7E-02	1.4E+01	2.0E-08
643	0.06	6.0E-08	2.35735	2.0E-05	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08
644	0.06	5.7E-08	2.24648	2.0E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.8E-08
645	0.08	8.3E-08	3.27025	2.0E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.7E-08
646	0.08	8.3E-08	3.24293	2.0E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.6E-08
647	0.08	8.2E-08	3.20912	2.0E-05	6.1E-04	3.9E-08	4.7E-02	1.4E+01	2.6E-08
648	0.08	8.0E-08	3.15237	2.0E-05	6.1E-04	3.9E-08	4.7E-02	1.4E+01	2.6E-08
649	0.08	7.8E-08	3.08133	2.0E-05	6.1E-04	3.8E-08	4.7E-02	1.4E+01	2.5E-08
650	0.08	7.6E-08	2.98574	2.0E-05	6.1E-04	3.7E-08	4.7E-02	1.4E+01	2.4E-08
651	0.07	7.3E-08	2.88052	2.0E-05	6.1E-04	3.5E-08	4.7E-02	1.4E+01	2.3E-08

The District
CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
652	0.07	7.0E-08	2.75544	2.0E-05	6.1E-04	3.4E-08	4.7E-02	1.4E+01	2.2E-08
653	0.07	6.7E-08	2.62686	2.0E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08
654	0.06	6.3E-08	2.4854	2.0E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.0E-08
655	0.06	6.0E-08	2.34747	2.0E-05	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08
656	0.10	9.5E-08	3.74156	2.0E-05	6.1E-04	4.6E-08	4.7E-02	1.4E+01	3.0E-08
657	0.09	9.4E-08	3.68537	2.0E-05	6.1E-04	4.5E-08	4.7E-02	1.4E+01	3.0E-08
658	0.09	9.2E-08	3.61013	2.0E-05	6.1E-04	4.4E-08	4.7E-02	1.4E+01	2.9E-08
659	0.09	9.0E-08	3.51962	2.0E-05	6.1E-04	4.3E-08	4.7E-02	1.4E+01	2.9E-08
660	0.09	8.7E-08	3.40327	2.0E-05	6.1E-04	4.2E-08	4.7E-02	1.4E+01	2.8E-08
661	0.08	8.3E-08	3.26695	2.0E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.7E-08
662	0.08	7.9E-08	3.11347	2.0E-05	6.1E-04	3.8E-08	4.7E-02	1.4E+01	2.5E-08
663	0.08	7.5E-08	2.94707	2.0E-05	6.1E-04	3.6E-08	4.7E-02	1.4E+01	2.4E-08
664	0.07	7.1E-08	2.77441	2.0E-05	6.1E-04	3.4E-08	4.7E-02	1.4E+01	2.3E-08
665	0.07	6.6E-08	2.59931	2.0E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08
666	0.11	1.1E-07	4.29899	2.0E-05	6.1E-04	5.3E-08	4.7E-02	1.4E+01	3.5E-08
667	0.11	1.1E-07	4.19732	2.0E-05	6.1E-04	5.2E-08	4.7E-02	1.4E+01	3.4E-08
668	0.10	1.0E-07	4.07655	2.0E-05	6.1E-04	5.0E-08	4.7E-02	1.4E+01	3.3E-08
669	0.10	1.0E-07	3.92312	2.0E-05	6.1E-04	4.8E-08	4.7E-02	1.4E+01	3.2E-08
670	0.10	9.5E-08	3.74841	2.0E-05	6.1E-04	4.6E-08	4.7E-02	1.4E+01	3.0E-08
671	0.09	9.0E-08	3.5514	2.0E-05	6.1E-04	4.4E-08	4.7E-02	1.4E+01	2.9E-08
672	0.09	8.5E-08	3.34201	2.0E-05	6.1E-04	4.1E-08	4.7E-02	1.4E+01	2.7E-08
673	0.08	7.9E-08	3.12065	2.0E-05	6.1E-04	3.8E-08	4.7E-02	1.4E+01	2.5E-08
674	0.07	7.4E-08	2.90083	2.0E-05	6.1E-04	3.6E-08	4.7E-02	1.4E+01	2.4E-08
675	0.07	6.8E-08	2.68828	2.0E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08
676	0.40	4.0E-07	15.72494	2.0E-05	6.1E-04	1.9E-07	4.7E-02	1.4E+01	1.3E-07
677	0.24	2.4E-07	9.29477	2.0E-05	6.1E-04	1.1E-07	4.7E-02	1.4E+01	7.5E-08
678	0.16	1.6E-07	6.43475	2.0E-05	6.1E-04	7.9E-08	4.7E-02	1.4E+01	5.2E-08
679	0.12	1.2E-07	4.86305	2.0E-05	6.1E-04	6.0E-08	4.7E-02	1.4E+01	3.9E-08
680	0.10	9.9E-08	3.86958	2.0E-05	6.1E-04	4.8E-08	4.7E-02	1.4E+01	3.1E-08
681	0.08	8.1E-08	3.18219	2.0E-05	6.1E-04	3.9E-08	4.7E-02	1.4E+01	2.6E-08
682	0.07	6.8E-08	2.68196	2.0E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
683	0.06	5.9E-08	2.30041	2.0E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.9E-08
684	0.05	5.1E-08	2.00438	2.0E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.6E-08
685	0.04	4.5E-08	1.76628	2.0E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08
686	0.04	4.0E-08	1.57054	2.0E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
687	0.04	3.6E-08	1.41084	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
688	0.03	3.2E-08	1.27418	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
689	0.03	3.0E-08	1.15954	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.4E-09
690	0.03	2.7E-08	1.06042	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.6E-09
691	0.02	2.5E-08	0.97422	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09
692	0.02	2.3E-08	0.89865	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
693	0.02	2.1E-08	0.83229	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
694	0.02	2.0E-08	0.77357	2.0E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.3E-09
695	0.02	1.8E-08	0.72128	2.0E-05	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09
696	0.02	1.7E-08	0.67449	2.0E-05	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.5E-09
697	0.02	1.6E-08	0.63242	2.0E-05	6.1E-04	7.8E-09	4.7E-02	1.4E+01	5.1E-09
698	0.02	1.5E-08	0.59436	2.0E-05	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09
699	0.01	1.4E-08	0.55962	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.5E-09
700	0.01	1.3E-08	0.52815	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
701	0.01	1.3E-08	0.49934	2.0E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.1E-09
702	0.01	1.2E-08	0.47302	2.0E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09
703	0.01	1.1E-08	0.44863	2.0E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
704	0.01	1.1E-08	0.42761	2.0E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
705	0.01	1.0E-08	0.40639	2.0E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
706	0.01	9.8E-09	0.38637	2.0E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.1E-09
707	0.29	2.9E-07	11.50082	2.0E-05	6.1E-04	1.4E-07	4.7E-02	1.4E+01	9.3E-08
708	0.19	1.9E-07	7.34384	2.0E-05	6.1E-04	9.0E-08	4.7E-02	1.4E+01	6.0E-08
709	0.13	1.3E-07	5.25921	2.0E-05	6.1E-04	6.5E-08	4.7E-02	1.4E+01	4.3E-08
710	0.10	1.0E-07	4.07092	2.0E-05	6.1E-04	5.0E-08	4.7E-02	1.4E+01	3.3E-08
711	0.08	8.4E-08	3.30232	2.0E-05	6.1E-04	4.1E-08	4.7E-02	1.4E+01	2.7E-08
712	0.07	7.0E-08	2.76104	2.0E-05	6.1E-04	3.4E-08	4.7E-02	1.4E+01	2.2E-08
713	0.06	6.0E-08	2.3636	2.0E-05	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
714	0.05	5.2E-08	2.0505	2.0E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.7E-08
715	0.05	4.6E-08	1.80202	2.0E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.5E-08
716	0.04	4.1E-08	1.60127	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
717	0.04	3.7E-08	1.43393	2.0E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
718	0.03	3.3E-08	1.2984	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08
719	0.03	3.0E-08	1.18024	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.6E-09
720	0.03	2.7E-08	1.0782	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.8E-09
721	0.03	2.5E-08	0.98985	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09
722	0.02	2.3E-08	0.91268	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09
723	0.02	2.2E-08	0.84489	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
724	0.02	2.0E-08	0.78496	2.0E-05	6.1E-04	9.7E-09	4.7E-02	1.4E+01	6.4E-09
725	0.02	1.9E-08	0.73157	2.0E-05	6.1E-04	9.0E-09	4.7E-02	1.4E+01	5.9E-09
726	0.02	1.7E-08	0.68395	2.0E-05	6.1E-04	8.4E-09	4.7E-02	1.4E+01	5.6E-09
727	0.02	1.6E-08	0.64105	2.0E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
728	0.02	1.5E-08	0.6024	2.0E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
729	0.01	1.4E-08	0.56733	2.0E-05	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09
730	0.01	1.4E-08	0.53544	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09
731	0.01	1.3E-08	0.50638	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
732	0.01	1.2E-08	0.4797	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
733	0.01	1.2E-08	0.45528	2.0E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
734	0.01	1.1E-08	0.43266	2.0E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
735	0.01	1.0E-08	0.41095	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.3E-09
736	0.01	1.0E-08	0.39167	2.0E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09
737	0.22	2.2E-07	8.64111	2.0E-05	6.1E-04	1.1E-07	4.7E-02	1.4E+01	7.0E-08
738	0.15	1.5E-07	6.04855	2.0E-05	6.1E-04	7.4E-08	4.7E-02	1.4E+01	4.9E-08
739	0.11	1.1E-07	4.48828	2.0E-05	6.1E-04	5.5E-08	4.7E-02	1.4E+01	3.6E-08
740	0.09	9.0E-08	3.53495	2.0E-05	6.1E-04	4.3E-08	4.7E-02	1.4E+01	2.9E-08
741	0.07	7.4E-08	2.90581	2.0E-05	6.1E-04	3.6E-08	4.7E-02	1.4E+01	2.4E-08
742	0.06	6.3E-08	2.45506	2.0E-05	6.1E-04	3.0E-08	4.7E-02	1.4E+01	2.0E-08
743	0.05	5.4E-08	2.12202	2.0E-05	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08
744	0.05	4.7E-08	1.86031	2.0E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
745	0.04	4.2E-08	1.64765	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
746	0.04	3.8E-08	1.47317	2.0E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
747	0.03	3.4E-08	1.32768	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08
748	0.03	3.1E-08	1.20217	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.8E-09
749	0.03	2.8E-08	1.09627	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.9E-09
750	0.03	2.6E-08	1.00363	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.1E-09
751	0.02	2.3E-08	0.92219	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.5E-09
752	0.02	2.2E-08	0.85181	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
753	0.02	2.0E-08	0.79181	2.0E-05	6.1E-04	9.7E-09	4.7E-02	1.4E+01	6.4E-09
754	0.02	1.9E-08	0.73933	2.0E-05	6.1E-04	9.1E-09	4.7E-02	1.4E+01	6.0E-09
755	0.02	1.8E-08	0.69125	2.0E-05	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09
756	0.02	1.7E-08	0.64902	2.0E-05	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.3E-09
757	0.02	1.6E-08	0.60961	2.0E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	4.9E-09
758	0.01	1.5E-08	0.57348	2.0E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
759	0.01	1.4E-08	0.54097	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
760	0.01	1.3E-08	0.51133	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.2E-09
761	0.01	1.2E-08	0.48423	2.0E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	3.9E-09
762	0.01	1.2E-08	0.45954	2.0E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09
763	0.01	1.1E-08	0.43682	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.5E-09
764	0.01	1.1E-08	0.4159	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09
765	0.01	1.0E-08	0.39623	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09
766	0.18	1.8E-07	6.90671	2.0E-05	6.1E-04	8.5E-08	4.7E-02	1.4E+01	5.6E-08
767	0.13	1.3E-07	5.17408	2.0E-05	6.1E-04	6.4E-08	4.7E-02	1.4E+01	4.2E-08
768	0.10	1.0E-07	3.96916	2.0E-05	6.1E-04	4.9E-08	4.7E-02	1.4E+01	3.2E-08
769	0.08	8.1E-08	3.16822	2.0E-05	6.1E-04	3.9E-08	4.7E-02	1.4E+01	2.6E-08
770	0.07	6.7E-08	2.62297	2.0E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08
771	0.06	5.7E-08	2.22792	2.0E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08
772	0.05	4.9E-08	1.93684	2.0E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
773	0.04	4.3E-08	1.70462	2.0E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
774	0.04	3.9E-08	1.51611	2.0E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.2E-08
775	0.03	3.5E-08	1.36132	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
776	0.03	3.1E-08	1.23233	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	1.0E-08
777	0.03	2.9E-08	1.12228	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.1E-09
778	0.03	2.6E-08	1.02825	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.3E-09
779	0.02	2.4E-08	0.94627	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
780	0.02	2.2E-08	0.87326	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
781	0.02	2.1E-08	0.80931	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
782	0.02	1.9E-08	0.75349	2.0E-05	6.1E-04	9.3E-09	4.7E-02	1.4E+01	6.1E-09
783	0.02	1.8E-08	0.70403	2.0E-05	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09
784	0.02	1.7E-08	0.65958	2.0E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.4E-09
785	0.02	1.6E-08	0.61906	2.0E-05	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09
786	0.01	1.5E-08	0.58466	2.0E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.7E-09
787	0.01	1.4E-08	0.54985	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
788	0.01	1.3E-08	0.51925	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
789	0.01	1.3E-08	0.49163	2.0E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09
790	0.01	1.2E-08	0.46638	2.0E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09
791	0.01	1.1E-08	0.44309	2.0E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
792	0.01	1.1E-08	0.42184	2.0E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
793	0.01	1.0E-08	0.40204	2.0E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.3E-09
794	0.15	1.5E-07	5.71091	2.0E-05	6.1E-04	7.0E-08	4.7E-02	1.4E+01	4.6E-08
795	0.11	1.1E-07	4.49474	2.0E-05	6.1E-04	5.5E-08	4.7E-02	1.4E+01	3.6E-08
796	0.09	9.1E-08	3.55573	2.0E-05	6.1E-04	4.4E-08	4.7E-02	1.4E+01	2.9E-08
797	0.07	7.3E-08	2.88283	2.0E-05	6.1E-04	3.5E-08	4.7E-02	1.4E+01	2.3E-08
798	0.06	6.1E-08	2.3981	2.0E-05	6.1E-04	3.0E-08	4.7E-02	1.4E+01	1.9E-08
799	0.05	5.2E-08	2.04481	2.0E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.7E-08
800	0.05	4.5E-08	1.78362	2.0E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08
801	0.04	4.0E-08	1.58299	2.0E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
802	0.04	3.6E-08	1.41402	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
803	0.03	3.2E-08	1.27497	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
804	0.03	2.9E-08	1.15815	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.4E-09
805	0.03	2.7E-08	1.05876	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.6E-09
806	0.02	2.5E-08	0.97265	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
807	0.02	2.3E-08	0.89744	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
808	0.02	2.1E-08	0.83138	2.0E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
809	0.02	2.0E-08	0.77313	2.0E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.3E-09
810	0.02	1.8E-08	0.72102	2.0E-05	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09
811	0.02	1.7E-08	0.67434	2.0E-05	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.5E-09
812	0.02	1.6E-08	0.63274	2.0E-05	6.1E-04	7.8E-09	4.7E-02	1.4E+01	5.1E-09
813	0.02	1.5E-08	0.59532	2.0E-05	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09
814	0.04	4.1E-08	1.62675	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
815	0.04	3.8E-08	1.48168	2.0E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
816	0.03	3.4E-08	1.35345	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
817	0.03	3.2E-08	1.24068	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	1.0E-08
818	0.18	1.8E-07	7.09257	2.0E-05	6.1E-04	8.7E-08	4.7E-02	1.4E+01	5.8E-08
819	0.17	1.7E-07	6.56889	2.0E-05	6.1E-04	8.1E-08	4.7E-02	1.4E+01	5.3E-08
820	0.15	1.5E-07	5.989	2.0E-05	6.1E-04	7.4E-08	4.7E-02	1.4E+01	4.9E-08
821	0.14	1.4E-07	5.39651	2.0E-05	6.1E-04	6.6E-08	4.7E-02	1.4E+01	4.4E-08
822	0.12	1.2E-07	4.81567	2.0E-05	6.1E-04	5.9E-08	4.7E-02	1.4E+01	3.9E-08
823	0.11	1.1E-07	4.28371	2.0E-05	6.1E-04	5.3E-08	4.7E-02	1.4E+01	3.5E-08
824	0.10	9.6E-08	3.78412	2.0E-05	6.1E-04	4.7E-08	4.7E-02	1.4E+01	3.1E-08
825	0.09	8.5E-08	3.34853	2.0E-05	6.1E-04	4.1E-08	4.7E-02	1.4E+01	2.7E-08
826	0.08	7.6E-08	2.9671	2.0E-05	6.1E-04	3.7E-08	4.7E-02	1.4E+01	2.4E-08
827	0.07	6.7E-08	2.63638	2.0E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08
828	0.06	6.0E-08	2.35081	2.0E-05	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08
829	0.05	5.4E-08	2.10206	2.0E-05	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08
830	0.05	4.8E-08	1.88901	2.0E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
831	0.04	4.3E-08	1.70289	2.0E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
832	0.04	3.9E-08	1.54126	2.0E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
833	0.04	3.6E-08	1.40148	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
834	0.03	3.3E-08	1.27867	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
835	0.03	3.0E-08	1.17072	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.5E-09
836	0.21	2.1E-07	8.33536	2.0E-05	6.1E-04	1.0E-07	4.7E-02	1.4E+01	6.8E-08
837	0.19	1.9E-07	7.4746	2.0E-05	6.1E-04	9.2E-08	4.7E-02	1.4E+01	6.1E-08

The District

CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
838	0.17	1.7E-07	6.59313	2.0E-05	6.1E-04	8.1E-08	4.7E-02	1.4E+01	5.4E-08
839	0.15	1.5E-07	5.75487	2.0E-05	6.1E-04	7.1E-08	4.7E-02	1.4E+01	4.7E-08
840	0.13	1.3E-07	4.99239	2.0E-05	6.1E-04	6.1E-08	4.7E-02	1.4E+01	4.1E-08
841	0.11	1.1E-07	4.32857	2.0E-05	6.1E-04	5.3E-08	4.7E-02	1.4E+01	3.5E-08
842	0.10	9.6E-08	3.75738	2.0E-05	6.1E-04	4.6E-08	4.7E-02	1.4E+01	3.1E-08
843	0.08	8.3E-08	3.27474	2.0E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.7E-08
844	0.07	7.3E-08	2.86623	2.0E-05	6.1E-04	3.5E-08	4.7E-02	1.4E+01	2.3E-08
845	0.06	6.4E-08	2.52282	2.0E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.0E-08
846	0.06	5.7E-08	2.23169	2.0E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08
847	0.05	5.1E-08	1.98562	2.0E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
848	0.05	4.5E-08	1.77868	2.0E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08
849	0.04	4.1E-08	1.60003	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
850	0.04	3.7E-08	1.44655	2.0E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
851	0.03	3.3E-08	1.31413	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08
852	0.03	3.1E-08	1.19892	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.7E-09
853	0.03	2.8E-08	1.0981	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	8.9E-09
854	0.25	2.5E-07	9.81974	2.0E-05	6.1E-04	1.2E-07	4.7E-02	1.4E+01	8.0E-08
855	0.21	2.1E-07	8.39234	2.0E-05	6.1E-04	1.0E-07	4.7E-02	1.4E+01	6.8E-08
856	0.18	1.8E-07	7.07473	2.0E-05	6.1E-04	8.7E-08	4.7E-02	1.4E+01	5.7E-08
857	0.15	1.5E-07	5.94393	2.0E-05	6.1E-04	7.3E-08	4.7E-02	1.4E+01	4.8E-08
858	0.13	1.3E-07	5.00489	2.0E-05	6.1E-04	6.2E-08	4.7E-02	1.4E+01	4.1E-08
859	0.11	1.1E-07	4.24066	2.0E-05	6.1E-04	5.2E-08	4.7E-02	1.4E+01	3.4E-08
860	0.09	9.2E-08	3.61891	2.0E-05	6.1E-04	4.5E-08	4.7E-02	1.4E+01	2.9E-08
861	0.08	7.9E-08	3.11355	2.0E-05	6.1E-04	3.8E-08	4.7E-02	1.4E+01	2.5E-08
862	0.07	6.9E-08	2.70073	2.0E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08
863	0.06	6.0E-08	2.36401	2.0E-05	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08
864	0.05	5.3E-08	2.08403	2.0E-05	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08
865	0.05	4.7E-08	1.85136	2.0E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
866	0.04	4.2E-08	1.65414	2.0E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
867	0.04	3.8E-08	1.48849	2.0E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
868	0.03	3.4E-08	1.34664	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08

The District

CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
869	0.03	3.1E-08	1.2244	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.9E-09
870	0.03	2.9E-08	1.11993	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.1E-09
871	0.03	2.6E-08	1.02772	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.3E-09
872	0.29	2.9E-07	11.39574	2.0E-05	6.1E-04	1.4E-07	4.7E-02	1.4E+01	9.3E-08
873	0.23	2.3E-07	9.08807	2.0E-05	6.1E-04	1.1E-07	4.7E-02	1.4E+01	7.4E-08
874	0.18	1.8E-07	7.26233	2.0E-05	6.1E-04	8.9E-08	4.7E-02	1.4E+01	5.9E-08
875	0.15	1.5E-07	5.87395	2.0E-05	6.1E-04	7.2E-08	4.7E-02	1.4E+01	4.8E-08
876	0.12	1.2E-07	4.81269	2.0E-05	6.1E-04	5.9E-08	4.7E-02	1.4E+01	3.9E-08
877	0.10	1.0E-07	4.00449	2.0E-05	6.1E-04	4.9E-08	4.7E-02	1.4E+01	3.3E-08
878	0.09	8.6E-08	3.37431	2.0E-05	6.1E-04	4.2E-08	4.7E-02	1.4E+01	2.7E-08
879	0.07	7.3E-08	2.88304	2.0E-05	6.1E-04	3.5E-08	4.7E-02	1.4E+01	2.3E-08
880	0.06	6.3E-08	2.49206	2.0E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.0E-08
881	0.06	5.5E-08	2.17684	2.0E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08
882	0.05	4.9E-08	1.9193	2.0E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
883	0.04	4.3E-08	1.70419	2.0E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
884	0.04	3.9E-08	1.52619	2.0E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.2E-08
885	0.04	3.5E-08	1.37604	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
886	0.03	3.2E-08	1.24775	2.0E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	1.0E-08
887	0.03	2.9E-08	1.1372	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.2E-09
888	0.03	2.7E-08	1.04242	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.5E-09
889	0.02	2.4E-08	0.95923	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.8E-09
890	0.32	3.2E-07	12.49013	2.0E-05	6.1E-04	1.5E-07	4.7E-02	1.4E+01	1.0E-07
891	0.23	2.3E-07	9.17416	2.0E-05	6.1E-04	1.1E-07	4.7E-02	1.4E+01	7.4E-08
892	0.18	1.8E-07	7.00045	2.0E-05	6.1E-04	8.6E-08	4.7E-02	1.4E+01	5.7E-08
893	0.14	1.4E-07	5.48515	2.0E-05	6.1E-04	6.7E-08	4.7E-02	1.4E+01	4.5E-08
894	0.11	1.1E-07	4.41572	2.0E-05	6.1E-04	5.4E-08	4.7E-02	1.4E+01	3.6E-08
895	0.09	9.3E-08	3.64023	2.0E-05	6.1E-04	4.5E-08	4.7E-02	1.4E+01	3.0E-08
896	0.08	7.8E-08	3.0597	2.0E-05	6.1E-04	3.8E-08	4.7E-02	1.4E+01	2.5E-08
897	0.07	6.7E-08	2.61362	2.0E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08
898	0.06	5.8E-08	2.2627	2.0E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.8E-08
899	0.05	5.0E-08	1.98203	2.0E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08

The District

CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
900	0.04	4.5E-08	1.75267	2.0E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08
901	0.04	4.0E-08	1.56392	2.0E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
902	0.04	3.6E-08	1.40522	2.0E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
903	0.03	3.2E-08	1.27123	2.0E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
904	0.03	2.9E-08	1.15655	2.0E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.4E-09
905	0.03	2.7E-08	1.05759	2.0E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.6E-09
906	0.02	2.5E-08	0.97105	2.0E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09
907	0.02	2.3E-08	0.89555	2.0E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
908	0.01	1.4E-08	0.54725	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
909	0.01	1.4E-08	0.53918	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
910	0.01	1.4E-08	0.53108	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
911	0.01	1.3E-08	0.52304	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
912	0.01	1.3E-08	0.51492	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.2E-09
913	0.01	1.3E-08	0.50678	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
914	0.01	1.3E-08	0.49862	2.0E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09
915	0.01	1.2E-08	0.49053	2.0E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09
916	0.01	1.2E-08	0.48246	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
917	0.01	1.2E-08	0.47442	2.0E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.9E-09
918	0.01	1.2E-08	0.46643	2.0E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09
919	0.01	1.2E-08	0.4585	2.0E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
920	0.01	1.1E-08	0.45062	2.0E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.7E-09
921	0.01	1.1E-08	0.4428	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
922	0.01	1.1E-08	0.43504	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.5E-09
923	0.01	1.1E-08	0.42736	2.0E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
924	0.01	1.1E-08	0.41976	2.0E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
925	0.01	1.0E-08	0.41225	2.0E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.3E-09
926	0.01	1.4E-08	0.55125	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
927	0.01	1.4E-08	0.54271	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
928	0.01	1.4E-08	0.53428	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09
929	0.01	1.3E-08	0.52581	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
930	0.01	1.3E-08	0.51726	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.01	1.3E-08	0.50872	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
932	0.01	1.3E-08	0.50019	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
933	0.01	1.3E-08	0.49171	2.0E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09
934	0.01	1.2E-08	0.48328	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
935	0.01	1.2E-08	0.47494	2.0E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.9E-09
936	0.01	1.2E-08	0.46665	2.0E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09
937	0.01	1.1E-08	0.44222	2.0E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
938	0.01	1.1E-08	0.43424	2.0E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
939	0.01	1.1E-08	0.42635	2.0E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.5E-09
940	0.01	1.4E-08	0.5547	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
941	0.01	1.4E-08	0.54568	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
942	0.01	1.4E-08	0.53686	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
943	0.01	1.3E-08	0.52794	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
944	0.01	1.3E-08	0.51898	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
945	0.01	1.3E-08	0.51003	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
946	0.01	1.3E-08	0.50116	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
947	0.01	1.3E-08	0.49236	2.0E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09
948	0.01	1.2E-08	0.48364	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
949	0.01	1.2E-08	0.475	2.0E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.9E-09
950	0.01	1.4E-08	0.55756	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.5E-09
951	0.01	1.4E-08	0.54813	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.5E-09
952	0.01	1.4E-08	0.53894	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
953	0.01	1.3E-08	0.52956	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
954	0.01	1.3E-08	0.52019	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
955	0.01	1.3E-08	0.51088	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
956	0.01	1.3E-08	0.50167	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
957	0.01	1.3E-08	0.49255	2.0E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09
958	0.01	1.2E-08	0.4835	2.0E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
959	0.01	1.4E-08	0.55983	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.5E-09
960	0.01	1.4E-08	0.54993	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
961	0.01	1.4E-08	0.54039	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09

The District
CP-35 Operational Risk - 2 to 16 years

	676	Receptor
	0.40	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.01	1.4E-08	0.53059	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
963	0.01	1.3E-08	0.52084	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
964	0.01	1.3E-08	0.51119	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.2E-09
965	0.01	1.3E-08	0.50164	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
966	0.01	1.3E-08	0.49221	2.0E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09
967	0.01	1.4E-08	0.56151	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09
968	0.01	1.4E-08	0.55109	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
969	0.01	1.4E-08	0.54117	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
970	0.01	1.4E-08	0.53105	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
971	0.01	1.3E-08	0.52096	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
972	0.01	1.3E-08	0.51095	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
973	0.01	1.3E-08	0.50104	2.0E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
974	0.01	1.4E-08	0.56254	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09
975	0.01	1.4E-08	0.5517	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
976	0.01	1.4E-08	0.54139	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
977	0.01	1.4E-08	0.53087	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
978	0.01	1.3E-08	0.52043	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
979	0.01	1.3E-08	0.51012	2.0E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
980	0.01	1.4E-08	0.56286	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09
981	0.01	1.4E-08	0.55171	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
982	0.01	1.4E-08	0.54095	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
983	0.01	1.3E-08	0.53009	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
984	0.01	1.3E-08	0.51931	2.0E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
985	0.01	1.4E-08	0.56255	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09
986	0.01	1.4E-08	0.551	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
987	0.01	1.4E-08	0.53976	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
988	0.01	1.3E-08	0.52864	2.0E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
989	0.01	1.4E-08	0.56168	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09
990	0.01	1.4E-08	0.54983	2.0E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
991	0.01	1.4E-08	0.53817	2.0E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
992	0.01	1.4E-08	0.56001	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.5E-09

The District

CP-35 Operational Risk - 2 to 16 years

676	Receptor	
0.40	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.01	1.4E-08	0.54782	2.0E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
994	0.01	1.4E-08	0.55767	2.0E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.5E-09
995	0.01	5.3E-09	0.20884	2.0E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
996	0.01	5.2E-09	0.20433	2.0E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
997	0.01	5.1E-09	0.19904	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
998	0.00	5.0E-09	0.19588	2.0E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
999	0.00	0.0E+00	0	2.0E-05	6.1E-04	0.0E+00	4.7E-02	1.4E+01	0.0E+00

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.53175	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.20592	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
2	0.54731	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.20977	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
3	0.56223	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.21384	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
4	0.57631	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.21811	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
5	0.58936	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.22259	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
6	0.60129	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.22726	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
7	0.6113	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.23182	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
8	0.6211	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.23688	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
9	0.62883	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.2418	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
10	0.63441	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.24654	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
11	0.63967	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.25166	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
12	0.64277	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.25653	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	6.9E-09
13	0.64415	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.26122	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
14	0.64436	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.26592	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
15	0.64296	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.27038	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
16	0.6398	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.27452	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
17	0.63596	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.27866	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
18	0.63087	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.28255	3.3E-05	6.1E-04	9.9E-09	4.7E-02	1.4E+01	6.6E-09
19	0.62462	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.28618	3.3E-05	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09
20	0.61738	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.28953	3.3E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.4E-09
21	0.6093	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.29263	3.3E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.3E-09
22	0.60031	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.2954	3.3E-05	6.1E-04	9.3E-09	4.7E-02	1.4E+01	6.2E-09
23	0.59026	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.29771	3.3E-05	6.1E-04	9.2E-09	4.7E-02	1.4E+01	6.0E-09
24	0.58064	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.30023	3.3E-05	6.1E-04	9.0E-09	4.7E-02	1.4E+01	5.9E-09
25	0.56986	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.30211	3.3E-05	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09
26	0.55865	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.30372	3.3E-05	6.1E-04	8.6E-09	4.7E-02	1.4E+01	5.7E-09
27	0.54709	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.305	3.3E-05	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09
28	0.53523	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.30597	3.3E-05	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.5E-09
29	0.52315	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.30663	3.3E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.3E-09
30	0.51091	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.307	3.3E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
31	0.49856	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.30708	3.3E-05	6.1E-04	7.7E-09	4.7E-02	1.4E+01	5.1E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.48627	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.30697	3.3E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	5.0E-09
33	0.4739	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.30651	3.3E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
34	0.46162	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.30584	3.3E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.7E-09
35	0.44942	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.30492	3.3E-05	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09
36	0.43733	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.30374	3.3E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
37	0.42534	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.7E-10	0.30228	3.3E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
38	0.55966	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.21276	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
39	0.57626	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.21669	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
40	0.59245	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.22094	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
41	0.60779	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.22543	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
42	0.62201	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.23012	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
43	0.63485	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.23495	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
44	0.64621	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.23995	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
45	0.6553	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.24485	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
46	0.66363	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.25007	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
47	0.67014	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.25528	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
48	0.67474	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.26041	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
49	0.67773	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.26552	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
50	0.6791	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.27054	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
51	0.67879	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.27542	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
52	0.67723	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.28024	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
53	0.67398	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.2848	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
54	0.66876	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.28891	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
55	0.66259	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.2929	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
56	0.65543	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.29668	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
57	0.64709	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.30013	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
58	0.63781	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.30328	3.3E-05	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09
59	0.62766	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.3061	3.3E-05	6.1E-04	9.7E-09	4.7E-02	1.4E+01	6.4E-09
60	0.61684	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.30863	3.3E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.3E-09
61	0.60545	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.31087	3.3E-05	6.1E-04	9.3E-09	4.7E-02	1.4E+01	6.1E-09
62	0.59406	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.31304	3.3E-05	6.1E-04	9.1E-09	4.7E-02	1.4E+01	6.0E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
63	0.58167	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.31462	3.3E-05	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09
64	0.56894	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.3159	3.3E-05	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.8E-09
65	0.55593	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.31681	3.3E-05	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09
66	0.54269	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.31737	3.3E-05	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.5E-09
67	0.52932	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.31763	3.3E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.4E-09
68	0.51595	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.31763	3.3E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
69	0.50246	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.31727	3.3E-05	6.1E-04	7.7E-09	4.7E-02	1.4E+01	5.1E-09
70	0.48916	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.31672	3.3E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	5.0E-09
71	0.47598	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.31592	3.3E-05	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09
72	0.46288	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.31484	3.3E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.7E-09
73	0.60818	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.22411	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09
74	0.62547	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	0.22848	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.5E-09
75	0.64218	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	0.23317	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.6E-09
76	0.65769	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.2381	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.6E-09
77	0.67164	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.24321	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
78	0.68378	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.24839	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
79	0.69413	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.25374	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
80	0.70298	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.25925	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
81	0.7097	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.26472	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
82	0.71441	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.27015	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.6E-09
83	0.71711	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.27548	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.6E-09
84	0.71789	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	0.28069	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.5E-09
85	0.71716	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	0.28585	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.5E-09
86	0.71458	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.29078	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09
87	0.71047	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.29553	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
88	0.70475	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.3	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
89	0.69755	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.30416	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
90	0.68918	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.30807	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
91	0.6797	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.31166	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
92	0.66928	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.31496	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
93	0.65777	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.31784	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.64567	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.32044	3.3E-05	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09
95	0.63279	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.32262	3.3E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.4E-09
96	0.61928	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.32441	3.3E-05	6.1E-04	9.4E-09	4.7E-02	1.4E+01	6.2E-09
97	0.60601	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.32617	3.3E-05	6.1E-04	9.2E-09	4.7E-02	1.4E+01	6.1E-09
98	0.592	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.32739	3.3E-05	6.1E-04	9.0E-09	4.7E-02	1.4E+01	5.9E-09
99	0.57772	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.32824	3.3E-05	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09
100	0.56325	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.32874	3.3E-05	6.1E-04	8.6E-09	4.7E-02	1.4E+01	5.7E-09
101	0.54864	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.32887	3.3E-05	6.1E-04	8.4E-09	4.7E-02	1.4E+01	5.5E-09
102	0.53406	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.32872	3.3E-05	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09
103	0.51955	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.32828	3.3E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
104	0.50515	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.32756	3.3E-05	6.1E-04	7.7E-09	4.7E-02	1.4E+01	5.1E-09
105	0.49086	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.32653	3.3E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	5.0E-09
106	0.47679	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.32532	3.3E-05	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09
107	0.66197	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.23647	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09
108	0.67831	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.24093	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09
109	0.69436	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.24591	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09
110	0.70959	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.25131	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09
111	0.72243	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.25674	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09
112	0.7336	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.26238	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.1E-09
113	0.74208	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.26793	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09
114	0.74895	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.27365	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09
115	0.75383	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.27939	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09
116	0.75743	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.2853	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09
117	0.75783	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.29078	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09
118	0.7558	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.29597	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.8E-09
119	0.75248	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.30114	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
120	0.74753	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.30612	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.6E-09
121	0.29516	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.0E-10	0.14449	3.3E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09
122	0.31027	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.4E-10	0.14743	3.3E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
123	0.32724	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.7E-10	0.15111	3.3E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
124	0.34503	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.15543	3.3E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.5E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
125	0.36315	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.1604	3.3E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
126	0.38072	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.16599	3.3E-05	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09
127	0.3971	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.17213	3.3E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
128	0.41162	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.17863	3.3E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	5.0E-09
129	0.42348	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.18522	3.3E-05	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09
130	0.43309	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.19208	3.3E-05	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09
131	0.43984	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.19887	3.3E-05	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09
132	0.44365	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.20546	3.3E-05	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09
133	0.44465	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.21172	3.3E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	5.0E-09
134	0.44294	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.21755	3.3E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
135	0.43874	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.22279	3.3E-05	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09
136	0.43235	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.22742	3.3E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
137	0.42405	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.23135	3.3E-05	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09
138	0.41416	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.9E-10	0.2346	3.3E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
139	0.40296	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.6E-10	0.23711	3.3E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09
140	0.39072	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.3E-10	0.23887	3.3E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.2E-09
141	0.37763	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.0E-10	0.23985	3.3E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09
142	0.36407	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10	0.24018	3.3E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
143	0.35019	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.3E-10	0.23984	3.3E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09
144	0.33429	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.15577	3.3E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.5E-09
145	0.35304	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.15952	3.3E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.7E-09
146	0.37318	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.16405	3.3E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
147	0.39373	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.16933	3.3E-05	6.1E-04	7.7E-09	4.7E-02	1.4E+01	5.1E-09
148	0.4138	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.2E-09	0.17529	3.3E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
149	0.43238	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.18186	3.3E-05	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.3E-09
150	0.44887	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.18894	3.3E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.4E-09
151	0.46252	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.19628	3.3E-05	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09
152	0.47263	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.20359	3.3E-05	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09
153	0.47993	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.21107	3.3E-05	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09
154	0.4834	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.21817	3.3E-05	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09
155	0.48371	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.22497	3.3E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.3E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.48089	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.23126	3.3E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
157	0.47518	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.23691	3.3E-05	6.1E-04	7.8E-09	4.7E-02	1.4E+01	5.1E-09
158	0.46699	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.24182	3.3E-05	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09
159	0.45669	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.24596	3.3E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
160	0.44464	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.2493	3.3E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.7E-09
161	0.43122	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.25182	3.3E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09
162	0.41674	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.8E-10	0.2535	3.3E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
163	0.40151	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.5E-10	0.25436	3.3E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.3E-09
164	0.38561	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.1E-10	0.2543	3.3E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
165	0.36964	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10	0.25362	3.3E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
166	0.35369	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.4E-10	0.25228	3.3E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09
167	0.38244	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.16887	3.3E-05	6.1E-04	7.7E-09	4.7E-02	1.4E+01	5.1E-09
168	0.40521	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.17358	3.3E-05	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.3E-09
169	0.42875	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.17919	3.3E-05	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.5E-09
170	0.45175	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.18559	3.3E-05	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09
171	0.47298	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.19261	3.3E-05	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09
172	0.49175	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.20028	3.3E-05	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09
173	0.50718	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.20831	3.3E-05	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09
174	0.51875	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.2165	3.3E-05	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09
175	0.52569	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.22442	3.3E-05	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09
176	0.52929	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.23237	3.3E-05	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09
177	0.52854	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.23973	3.3E-05	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09
178	0.52403	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.24644	3.3E-05	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09
179	0.51649	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.25255	3.3E-05	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.5E-09
180	0.50602	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.25777	3.3E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.4E-09
181	0.49322	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.26212	3.3E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
182	0.47851	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.26551	3.3E-05	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09
183	0.4624	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.268	3.3E-05	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09
184	0.44525	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.26957	3.3E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
185	0.42741	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.27022	3.3E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
186	0.40919	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.5E-10	0.27	3.3E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.39066	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.1E-10	0.26878	3.3E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
188	0.3724	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10	0.26694	3.3E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
189	0.44184	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.18416	3.3E-05	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09
190	0.46901	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.1901	3.3E-05	6.1E-04	9.1E-09	4.7E-02	1.4E+01	6.0E-09
191	0.49586	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.19702	3.3E-05	6.1E-04	9.3E-09	4.7E-02	1.4E+01	6.1E-09
192	0.52048	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.20471	3.3E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.3E-09
193	0.54215	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.21304	3.3E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.4E-09
194	0.55951	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.2218	3.3E-05	6.1E-04	9.7E-09	4.7E-02	1.4E+01	6.4E-09
195	0.57218	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.23077	3.3E-05	6.1E-04	9.7E-09	4.7E-02	1.4E+01	6.4E-09
196	0.57976	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.23962	3.3E-05	6.1E-04	9.7E-09	4.7E-02	1.4E+01	6.4E-09
197	0.58201	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.24804	3.3E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.3E-09
198	0.5798	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.25603	3.3E-05	6.1E-04	9.4E-09	4.7E-02	1.4E+01	6.2E-09
199	0.57358	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.26344	3.3E-05	6.1E-04	9.2E-09	4.7E-02	1.4E+01	6.1E-09
200	0.5634	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.26993	3.3E-05	6.1E-04	9.0E-09	4.7E-02	1.4E+01	5.9E-09
201	0.55023	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.27557	3.3E-05	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09
202	0.5343	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.28012	3.3E-05	6.1E-04	8.4E-09	4.7E-02	1.4E+01	5.6E-09
203	0.51636	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.28359	3.3E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.4E-09
204	0.49692	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.28596	3.3E-05	6.1E-04	7.8E-09	4.7E-02	1.4E+01	5.1E-09
205	0.47656	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.28735	3.3E-05	6.1E-04	7.5E-09	4.7E-02	1.4E+01	4.9E-09
206	0.45559	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.28768	3.3E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
207	0.43442	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.28706	3.3E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
208	0.41317	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.6E-10	0.2854	3.3E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
209	0.39224	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.1E-10	0.28293	3.3E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
210	0.37193	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10	0.27978	3.3E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
211	0.14368	7.3E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.2E-10	0.09049	3.3E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
212	0.14689	7.3E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.3E-10	0.09117	3.3E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
213	0.15142	7.3E-06	6.1E-04	6.9E-10	4.7E-02	1.4E+01	4.6E-10	0.09211	3.3E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
214	0.15768	7.3E-06	6.1E-04	7.3E-10	4.7E-02	1.4E+01	4.8E-10	0.0935	3.3E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
215	0.16569	7.3E-06	6.1E-04	7.7E-10	4.7E-02	1.4E+01	5.1E-10	0.09546	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09
216	0.17525	7.3E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.3E-10	0.09803	3.3E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
217	0.18613	7.3E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10	0.10128	3.3E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.19777	7.3E-06	6.1E-04	8.9E-10	4.7E-02	1.4E+01	5.9E-10	0.10521	3.3E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09
219	0.2096	7.3E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10	0.10973	3.3E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09
220	0.22082	7.3E-06	6.1E-04	9.6E-10	4.7E-02	1.4E+01	6.3E-10	0.11467	3.3E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.9E-09
221	0.23116	7.3E-06	6.1E-04	9.9E-10	4.7E-02	1.4E+01	6.5E-10	0.12003	3.3E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
222	0.24023	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10	0.12568	3.3E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
223	0.24737	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10	0.13129	3.3E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
224	0.25249	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10	0.13674	3.3E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
225	0.25561	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10	0.14197	3.3E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
226	0.25665	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10	0.14674	3.3E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
227	0.2557	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.6E-10	0.15095	3.3E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
228	0.25305	7.3E-06	6.1E-04	9.9E-10	4.7E-02	1.4E+01	6.5E-10	0.15457	3.3E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
229	0.2488	7.3E-06	6.1E-04	9.6E-10	4.7E-02	1.4E+01	6.4E-10	0.15745	3.3E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.9E-09
230	0.24323	7.3E-06	6.1E-04	9.4E-10	4.7E-02	1.4E+01	6.2E-10	0.15965	3.3E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09
231	0.23636	7.3E-06	6.1E-04	9.1E-10	4.7E-02	1.4E+01	6.0E-10	0.16097	3.3E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
232	0.15954	7.3E-06	6.1E-04	7.1E-10	4.7E-02	1.4E+01	4.7E-10	0.09748	3.3E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
233	0.16387	7.3E-06	6.1E-04	7.4E-10	4.7E-02	1.4E+01	4.9E-10	0.09827	3.3E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
234	0.17037	7.3E-06	6.1E-04	7.8E-10	4.7E-02	1.4E+01	5.2E-10	0.09965	3.3E-05	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
235	0.17891	7.3E-06	6.1E-04	8.3E-10	4.7E-02	1.4E+01	5.5E-10	0.10156	3.3E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09
236	0.18943	7.3E-06	6.1E-04	8.8E-10	4.7E-02	1.4E+01	5.8E-10	0.10415	3.3E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
237	0.20167	7.3E-06	6.1E-04	9.2E-10	4.7E-02	1.4E+01	6.1E-10	0.10758	3.3E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.7E-09
238	0.2149	7.3E-06	6.1E-04	9.7E-10	4.7E-02	1.4E+01	6.4E-10	0.11173	3.3E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
239	0.22842	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10	0.11661	3.3E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
240	0.24147	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10	0.12207	3.3E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
241	0.25333	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10	0.12797	3.3E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09
242	0.26344	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.13413	3.3E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.3E-09
243	0.27135	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.14032	3.3E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
244	0.27688	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.4E-10	0.14639	3.3E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
245	0.27989	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.1521	3.3E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
246	0.28048	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.15733	3.3E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
247	0.27881	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.2E-10	0.16194	3.3E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09
248	0.27506	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10	0.16581	3.3E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.1E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.26949	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10	0.16886	3.3E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.1E-09
250	0.26248	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.6E-10	0.17109	3.3E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
251	0.25417	7.3E-06	6.1E-04	9.7E-10	4.7E-02	1.4E+01	6.4E-10	0.1724	3.3E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.9E-09
252	0.17857	7.3E-06	6.1E-04	8.0E-10	4.7E-02	1.4E+01	5.3E-10	0.10536	3.3E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
253	0.18511	7.3E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10	0.10663	3.3E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
254	0.19405	7.3E-06	6.1E-04	9.0E-10	4.7E-02	1.4E+01	5.9E-10	0.10842	3.3E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.7E-09
255	0.20572	7.3E-06	6.1E-04	9.5E-10	4.7E-02	1.4E+01	6.3E-10	0.11111	3.3E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09
256	0.21935	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.6E-10	0.11457	3.3E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
257	0.23452	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10	0.11899	3.3E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.1E-09
258	0.25013	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.12424	3.3E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
259	0.26523	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.6E-10	0.13022	3.3E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
260	0.27889	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.8E-10	0.13672	3.3E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
261	0.29055	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.9E-10	0.14362	3.3E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
262	0.29937	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10	0.15049	3.3E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
263	0.30532	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10	0.15726	3.3E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
264	0.30813	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10	0.16357	3.3E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
265	0.308	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.9E-10	0.16929	3.3E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.5E-09
266	0.30532	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.7E-10	0.17437	3.3E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
267	0.30014	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.6E-10	0.17851	3.3E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09
268	0.29294	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.18172	3.3E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
269	0.28411	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10	0.18395	3.3E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09
270	0.27392	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10	0.18514	3.3E-05	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.1E-09
271	0.20247	7.3E-06	6.1E-04	9.2E-10	4.7E-02	1.4E+01	6.1E-10	0.1146	3.3E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
272	0.21188	7.3E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.5E-10	0.11637	3.3E-05	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09
273	0.22453	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10	0.11897	3.3E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
274	0.23992	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.12255	3.3E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.3E-09
275	0.25729	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.7E-10	0.12719	3.3E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
276	0.27547	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10	0.13286	3.3E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
277	0.29316	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.3E-10	0.13942	3.3E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09
278	0.30913	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10	0.14665	3.3E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09
279	0.32239	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10	0.15425	3.3E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.33239	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.8E-10	0.162	3.3E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09
281	0.3385	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.8E-10	0.16945	3.3E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09
282	0.34117	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10	0.17657	3.3E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	3.9E-09
283	0.33999	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10	0.18285	3.3E-05	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09
284	0.33574	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.4E-10	0.18831	3.3E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09
285	0.32865	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.2E-10	0.19272	3.3E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
286	0.31926	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.9E-10	0.19602	3.3E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.5E-09
287	0.30814	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.6E-10	0.19822	3.3E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
288	0.29583	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.19938	3.3E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.3E-09
289	0.23267	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10	0.12536	3.3E-05	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09
290	0.24642	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10	0.12797	3.3E-05	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09
291	0.26388	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10	0.13166	3.3E-05	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
292	0.28397	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.5E-10	0.13653	3.3E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09
293	0.30532	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.9E-10	0.14264	3.3E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09
294	0.32618	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.2E-10	0.14981	3.3E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
295	0.345	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.5E-10	0.15785	3.3E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
296	0.36048	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.7E-10	0.16641	3.3E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09
297	0.37161	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.7E-10	0.17504	3.3E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
298	0.37814	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.7E-10	0.18347	3.3E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
299	0.3798	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.6E-10	0.19123	3.3E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
300	0.37742	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.4E-10	0.19828	3.3E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
301	0.37124	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.2E-10	0.20429	3.3E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
302	0.36169	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.9E-10	0.20903	3.3E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09
303	0.34965	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.5E-10	0.2125	3.3E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09
304	0.33563	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.2E-10	0.21462	3.3E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
305	0.32021	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.8E-10	0.2154	3.3E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
306	0.2724	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.3E-10	0.13834	3.3E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09
307	0.29185	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.9E-10	0.14202	3.3E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09
308	0.31548	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.4E-10	0.14721	3.3E-05	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09
309	0.34079	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.9E-10	0.15376	3.3E-05	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
310	0.36578	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.1617	3.3E-05	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.38821	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.17067	3.3E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.8E-09
312	0.40632	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.18025	3.3E-05	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09
313	0.41902	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.19007	3.3E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
314	0.42555	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.19951	3.3E-05	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09
315	0.42662	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.20843	3.3E-05	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.8E-09
316	0.42208	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.21621	3.3E-05	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.7E-09
317	0.41293	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.2227	3.3E-05	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
318	0.40005	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.6E-10	0.22775	3.3E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09
319	0.38431	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.2E-10	0.23124	3.3E-05	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
320	0.36641	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.8E-10	0.23309	3.3E-05	6.1E-04	6.0E-09	4.7E-02	1.4E+01	3.9E-09
321	0.34741	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.3E-10	0.23352	3.3E-05	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09
322	0.32778	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.8E-10	0.23254	3.3E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
323	0.06678	7.3E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.04893	3.3E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.9E-10
324	0.06881	7.3E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10	0.05012	3.3E-05	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09
325	0.07072	7.3E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.05125	3.3E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
326	0.07614	7.3E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.05586	3.3E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
327	0.08117	7.3E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.06088	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
328	0.08013	7.3E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.5E-10	0.06124	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
329	0.08707	7.3E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.06333	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
330	0.0881	7.3E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.06382	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
331	0.09117	7.3E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.06413	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
332	0.08762	7.3E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.06366	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
333	0.09198	7.3E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.5E-10	0.06459	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
334	0.09246	7.3E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.06477	3.3E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
335	0.09325	7.3E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.7E-10	0.06498	3.3E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
336	0.09468	7.3E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.06532	3.3E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
337	0.09703	7.3E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.06591	3.3E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
338	0.10054	7.3E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.06684	3.3E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
339	0.10538	7.3E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.06825	3.3E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09
340	0.11151	7.3E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.07019	3.3E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
341	0.11874	7.3E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10	0.07271	3.3E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.12673	7.3E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.0758	3.3E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
343	0.1352	7.3E-06	6.1E-04	6.1E-10	4.7E-02	1.4E+01	4.0E-10	0.07949	3.3E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
344	0.1435	7.3E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10	0.0836	3.3E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
345	0.15122	7.3E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.4E-10	0.08802	3.3E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
346	0.15804	7.3E-06	6.1E-04	6.8E-10	4.7E-02	1.4E+01	4.5E-10	0.09262	3.3E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
347	0.16358	7.3E-06	6.1E-04	6.9E-10	4.7E-02	1.4E+01	4.6E-10	0.09721	3.3E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09
348	0.16767	7.3E-06	6.1E-04	7.0E-10	4.7E-02	1.4E+01	4.6E-10	0.10164	3.3E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09
349	0.1702	7.3E-06	6.1E-04	7.0E-10	4.7E-02	1.4E+01	4.6E-10	0.10576	3.3E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
350	0.17116	7.3E-06	6.1E-04	7.0E-10	4.7E-02	1.4E+01	4.6E-10	0.1094	3.3E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09
351	0.07228	7.3E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.3E-10	0.05217	3.3E-05	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
352	0.07492	7.3E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.0537	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
353	0.07741	7.3E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.05516	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
354	0.08024	7.3E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10	0.06004	3.3E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
355	0.08586	7.3E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.06505	3.3E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
356	0.08774	7.3E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.06388	3.3E-05	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
357	0.0957	7.3E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.06829	3.3E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
358	0.09976	7.3E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.06885	3.3E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
359	0.1004	7.3E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.7E-10	0.06924	3.3E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
360	0.10085	7.3E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.06951	3.3E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
361	0.10128	7.3E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.06971	3.3E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
362	0.10196	7.3E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.06991	3.3E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
363	0.10317	7.3E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.07019	3.3E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
364	0.10537	7.3E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.07071	3.3E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
365	0.10888	7.3E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.3E-10	0.07158	3.3E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
366	0.11393	7.3E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10	0.07293	3.3E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
367	0.12058	7.3E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	0.07488	3.3E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
368	0.12868	7.3E-06	6.1E-04	5.9E-10	4.7E-02	1.4E+01	3.9E-10	0.07752	3.3E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
369	0.13781	7.3E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.2E-10	0.08083	3.3E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
370	0.14746	7.3E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.4E-10	0.0848	3.3E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
371	0.15707	7.3E-06	6.1E-04	7.0E-10	4.7E-02	1.4E+01	4.6E-10	0.08933	3.3E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09
372	0.16601	7.3E-06	6.1E-04	7.2E-10	4.7E-02	1.4E+01	4.8E-10	0.09426	3.3E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.17378	7.3E-06	6.1E-04	7.4E-10	4.7E-02	1.4E+01	4.9E-10	0.09938	3.3E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
374	0.18	7.3E-06	6.1E-04	7.6E-10	4.7E-02	1.4E+01	5.0E-10	0.10454	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
375	0.18442	7.3E-06	6.1E-04	7.6E-10	4.7E-02	1.4E+01	5.0E-10	0.10947	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09
376	0.18697	7.3E-06	6.1E-04	7.7E-10	4.7E-02	1.4E+01	5.1E-10	0.11406	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09
377	0.18764	7.3E-06	6.1E-04	7.6E-10	4.7E-02	1.4E+01	5.0E-10	0.1181	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09
378	0.18647	7.3E-06	6.1E-04	7.5E-10	4.7E-02	1.4E+01	4.9E-10	0.12143	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
379	0.07907	7.3E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.05617	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.2E-09
380	0.08129	7.3E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.05726	3.3E-05	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
381	0.08887	7.3E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.06338	3.3E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
382	0.08709	7.3E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.06053	3.3E-05	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
383	0.10181	7.3E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	2.9E-10	0.07212	3.3E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
384	0.10049	7.3E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.07252	3.3E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
385	0.10924	7.3E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.07394	3.3E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
386	0.11036	7.3E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.07456	3.3E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.4E-09
387	0.11114	7.3E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.07501	3.3E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
388	0.11169	7.3E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.07531	3.3E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
389	0.1123	7.3E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.07555	3.3E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
390	0.11334	7.3E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.07581	3.3E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09
391	0.11528	7.3E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.07624	3.3E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
392	0.11865	7.3E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10	0.07701	3.3E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
393	0.12384	7.3E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.7E-10	0.07829	3.3E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
394	0.13099	7.3E-06	6.1E-04	6.1E-10	4.7E-02	1.4E+01	4.0E-10	0.08021	3.3E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
395	0.14004	7.3E-06	6.1E-04	6.5E-10	4.7E-02	1.4E+01	4.3E-10	0.08293	3.3E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
396	0.15046	7.3E-06	6.1E-04	6.9E-10	4.7E-02	1.4E+01	4.5E-10	0.08645	3.3E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
397	0.16168	7.3E-06	6.1E-04	7.3E-10	4.7E-02	1.4E+01	4.8E-10	0.09078	3.3E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
398	0.17287	7.3E-06	6.1E-04	7.7E-10	4.7E-02	1.4E+01	5.0E-10	0.09578	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09
399	0.18327	7.3E-06	6.1E-04	8.0E-10	4.7E-02	1.4E+01	5.2E-10	0.10128	3.3E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
400	0.19222	7.3E-06	6.1E-04	8.2E-10	4.7E-02	1.4E+01	5.4E-10	0.10703	3.3E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09
401	0.19923	7.3E-06	6.1E-04	8.3E-10	4.7E-02	1.4E+01	5.5E-10	0.11281	3.3E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09
402	0.204	7.3E-06	6.1E-04	8.4E-10	4.7E-02	1.4E+01	5.5E-10	0.11836	3.3E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
403	0.20648	7.3E-06	6.1E-04	8.4E-10	4.7E-02	1.4E+01	5.5E-10	0.12347	3.3E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.20661	7.3E-06	6.1E-04	8.3E-10	4.7E-02	1.4E+01	5.5E-10	0.12791	3.3E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09
405	0.2047	7.3E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.4E-10	0.13159	3.3E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09
406	0.20086	7.3E-06	6.1E-04	7.9E-10	4.7E-02	1.4E+01	5.2E-10	0.13434	3.3E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.3E-09
407	0.08707	7.3E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.06081	3.3E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
408	0.09059	7.3E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.06262	3.3E-05	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
409	0.0944	7.3E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.06857	3.3E-05	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
410	0.10577	7.3E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.07555	3.3E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09
411	0.1174	7.3E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.3E-10	0.07833	3.3E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
412	0.11983	7.3E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.0795	3.3E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
413	0.12167	7.3E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.08042	3.3E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
414	0.12302	7.3E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.08113	3.3E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
415	0.12389	7.3E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.08161	3.3E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
416	0.12457	7.3E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.08195	3.3E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
417	0.12552	7.3E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.08226	3.3E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
418	0.12736	7.3E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.7E-10	0.08272	3.3E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09
419	0.1305	7.3E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.08338	3.3E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
420	0.13557	7.3E-06	6.1E-04	6.2E-10	4.7E-02	1.4E+01	4.1E-10	0.08448	3.3E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09
421	0.14312	7.3E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.4E-10	0.08632	3.3E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
422	0.15318	7.3E-06	6.1E-04	7.1E-10	4.7E-02	1.4E+01	4.7E-10	0.08909	3.3E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
423	0.16514	7.3E-06	6.1E-04	7.6E-10	4.7E-02	1.4E+01	5.0E-10	0.09282	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
424	0.17827	7.3E-06	6.1E-04	8.0E-10	4.7E-02	1.4E+01	5.3E-10	0.09753	3.3E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
425	0.1914	7.3E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10	0.10305	3.3E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
426	0.20366	7.3E-06	6.1E-04	8.8E-10	4.7E-02	1.4E+01	5.8E-10	0.10922	3.3E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09
427	0.21407	7.3E-06	6.1E-04	9.1E-10	4.7E-02	1.4E+01	6.0E-10	0.11573	3.3E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
428	0.22201	7.3E-06	6.1E-04	9.2E-10	4.7E-02	1.4E+01	6.1E-10	0.12228	3.3E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
429	0.22705	7.3E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10	0.12848	3.3E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.7E-09
430	0.22939	7.3E-06	6.1E-04	9.2E-10	4.7E-02	1.4E+01	6.1E-10	0.13428	3.3E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
431	0.22886	7.3E-06	6.1E-04	9.1E-10	4.7E-02	1.4E+01	6.0E-10	0.13921	3.3E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
432	0.22577	7.3E-06	6.1E-04	8.9E-10	4.7E-02	1.4E+01	5.9E-10	0.14319	3.3E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09
433	0.22055	7.3E-06	6.1E-04	8.6E-10	4.7E-02	1.4E+01	5.7E-10	0.14613	3.3E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
434	0.09621	7.3E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.06596	3.3E-05	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.10102	7.3E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.0726	3.3E-05	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
436	0.10925	7.3E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.07585	3.3E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
437	0.11807	7.3E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.6E-10	0.08234	3.3E-05	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
438	0.11191	7.3E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.7E-10	0.0774	3.3E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
439	0.11269	7.3E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10	0.07918	3.3E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
440	0.12266	7.3E-06	6.1E-04	6.0E-10	4.7E-02	1.4E+01	3.9E-10	0.08628	3.3E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
441	0.1439	7.3E-06	6.1E-04	6.1E-10	4.7E-02	1.4E+01	4.0E-10	0.09191	3.3E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
442	0.13047	7.3E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10	0.09068	3.3E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
443	0.13207	7.3E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.3E-10	0.09197	3.3E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
444	0.15051	7.3E-06	6.1E-04	6.8E-10	4.7E-02	1.4E+01	4.5E-10	0.09863	3.3E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
445	0.16359	7.3E-06	6.1E-04	6.9E-10	4.7E-02	1.4E+01	4.6E-10	0.10134	3.3E-05	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09
446	0.15309	7.3E-06	6.1E-04	7.2E-10	4.7E-02	1.4E+01	4.8E-10	0.10161	3.3E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
447	0.14972	7.3E-06	6.1E-04	7.5E-10	4.7E-02	1.4E+01	5.0E-10	0.10251	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
448	0.17908	7.3E-06	6.1E-04	7.7E-10	4.7E-02	1.4E+01	5.1E-10	0.10916	3.3E-05	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
449	0.18809	7.3E-06	6.1E-04	7.9E-10	4.7E-02	1.4E+01	5.2E-10	0.11252	3.3E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
450	0.18093	7.3E-06	6.1E-04	8.3E-10	4.7E-02	1.4E+01	5.5E-10	0.11228	3.3E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09
451	0.19396	7.3E-06	6.1E-04	8.7E-10	4.7E-02	1.4E+01	5.7E-10	0.11711	3.3E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
452	0.20705	7.3E-06	6.1E-04	9.0E-10	4.7E-02	1.4E+01	5.9E-10	0.12177	3.3E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.7E-09
453	0.21924	7.3E-06	6.1E-04	9.2E-10	4.7E-02	1.4E+01	6.1E-10	0.12598	3.3E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.7E-09
454	0.13172	7.3E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10	0.08564	3.3E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09
455	0.13476	7.3E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	0.08703	3.3E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
456	0.13696	7.3E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	0.08808	3.3E-05	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
457	0.14095	7.3E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.09006	3.3E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
458	0.13956	7.3E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.08941	3.3E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
459	0.14053	7.3E-06	6.1E-04	5.9E-10	4.7E-02	1.4E+01	3.9E-10	0.08981	3.3E-05	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
460	0.14206	7.3E-06	6.1E-04	6.1E-10	4.7E-02	1.4E+01	4.0E-10	0.09022	3.3E-05	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
461	0.14884	7.3E-06	6.1E-04	6.2E-10	4.7E-02	1.4E+01	4.1E-10	0.09402	3.3E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09
462	0.15258	7.3E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.1E-10	0.09565	3.3E-05	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
463	0.15538	7.3E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.2E-10	0.0969	3.3E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
464	0.15735	7.3E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10	0.09784	3.3E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
465	0.15858	7.3E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.3E-10	0.09842	3.3E-05	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.15992	7.3E-06	6.1E-04	6.8E-10	4.7E-02	1.4E+01	4.5E-10	0.09887	3.3E-05	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
467	0.16995	7.3E-06	6.1E-04	7.1E-10	4.7E-02	1.4E+01	4.7E-10	0.10389	3.3E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
468	0.17484	7.3E-06	6.1E-04	7.1E-10	4.7E-02	1.4E+01	4.7E-10	0.10588	3.3E-05	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
469	0.17847	7.3E-06	6.1E-04	7.2E-10	4.7E-02	1.4E+01	4.8E-10	0.10741	3.3E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.1E-09
470	0.18089	7.3E-06	6.1E-04	7.4E-10	4.7E-02	1.4E+01	4.9E-10	0.10849	3.3E-05	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09
471	0.18249	7.3E-06	6.1E-04	7.6E-10	4.7E-02	1.4E+01	5.0E-10	0.10916	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
472	0.19651	7.3E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.4E-10	0.11567	3.3E-05	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
473	0.20281	7.3E-06	6.1E-04	8.2E-10	4.7E-02	1.4E+01	5.4E-10	0.11804	3.3E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09
474	0.20755	7.3E-06	6.1E-04	8.4E-10	4.7E-02	1.4E+01	5.5E-10	0.1199	3.3E-05	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
475	0.21098	7.3E-06	6.1E-04	8.6E-10	4.7E-02	1.4E+01	5.7E-10	0.12126	3.3E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.5E-09
476	0.17329	7.3E-06	6.1E-04	7.6E-10	4.7E-02	1.4E+01	5.0E-10	0.10413	3.3E-05	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09
477	0.19111	7.3E-06	6.1E-04	8.3E-10	4.7E-02	1.4E+01	5.5E-10	0.1123	3.3E-05	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09
478	0.19489	7.3E-06	6.1E-04	8.7E-10	4.7E-02	1.4E+01	5.7E-10	0.11297	3.3E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
479	0.21093	7.3E-06	6.1E-04	8.7E-10	4.7E-02	1.4E+01	5.8E-10	0.12119	3.3E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
480	0.21256	7.3E-06	6.1E-04	9.1E-10	4.7E-02	1.4E+01	6.0E-10	0.12161	3.3E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
481	0.21596	7.3E-06	6.1E-04	9.5E-10	4.7E-02	1.4E+01	6.3E-10	0.12226	3.3E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09
482	0.22179	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.6E-10	0.12323	3.3E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
483	0.23028	7.3E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10	0.12921	3.3E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.7E-09
484	0.23694	7.3E-06	6.1E-04	9.7E-10	4.7E-02	1.4E+01	6.4E-10	0.13173	3.3E-05	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.9E-09
485	0.23919	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.6E-10	0.13246	3.3E-05	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09
486	0.2418	7.3E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10	0.13302	3.3E-05	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09
487	0.24722	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.13393	3.3E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.3E-09
488	0.25639	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.7E-10	0.13537	3.3E-05	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09
489	0.27102	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.14463	3.3E-05	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
490	0.27433	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.6E-10	0.1456	3.3E-05	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09
491	0.27896	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.1E-10	0.1465	3.3E-05	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
492	0.28779	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10	0.14784	3.3E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.9E-09
493	0.30217	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.2E-10	0.14998	3.3E-05	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09
494	0.31	7.3E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.2E-10	0.15874	3.3E-05	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
495	0.3147	7.3E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10	0.16018	3.3E-05	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09
496	0.31908	7.3E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.0E-10	0.16117	3.3E-05	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.32718	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.6E-10	0.16249	3.3E-05	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09
498	0.3415	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.16449	3.3E-05	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09
499	0.36505	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.7E-10	0.17707	3.3E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09
500	0.37021	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.17842	3.3E-05	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09
501	0.37789	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.17993	3.3E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
502	0.39154	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.18177	3.3E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
503	0.43705	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.19907	3.3E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
504	0.44404	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.20061	3.3E-05	6.1E-04	8.4E-09	4.7E-02	1.4E+01	5.5E-09
505	0.4562	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.20241	3.3E-05	6.1E-04	9.0E-09	4.7E-02	1.4E+01	6.0E-09
506	0.53535	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.22628	3.3E-05	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09
507	0.54696	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.22835	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
508	0.57057	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	0.23127	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.5E-09
509	0.67526	7.3E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09	0.26061	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.2E-09
510	0.69656	7.3E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	0.26353	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.9E-09
511	0.88554	7.3E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09	0.30501	3.3E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08
512	1.2268	7.3E-06	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.3E-09	0.36432	3.3E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.5E-08
513	0.26951	7.3E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.2E-10	0.14419	3.3E-05	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09
514	0.31702	7.3E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.6E-10	0.15253	3.3E-05	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09
515	0.34311	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.16185	3.3E-05	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09
516	0.36061	7.3E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.16472	3.3E-05	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09
517	0.37318	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.17231	3.3E-05	6.1E-04	7.7E-09	4.7E-02	1.4E+01	5.1E-09
518	0.39194	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.17505	3.3E-05	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.3E-09
519	0.41491	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.17888	3.3E-05	6.1E-04	8.4E-09	4.7E-02	1.4E+01	5.5E-09
520	0.40829	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.1841	3.3E-05	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.5E-09
521	0.42857	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.18682	3.3E-05	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.8E-09
522	0.454	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.19065	3.3E-05	6.1E-04	9.1E-09	4.7E-02	1.4E+01	6.0E-09
523	0.48292	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.19558	3.3E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.3E-09
524	0.47074	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.19996	3.3E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.3E-09
525	0.49902	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.20381	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
526	0.53255	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.20898	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
527	0.56848	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.21541	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
528	0.52267	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.21539	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
529	0.55249	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.21889	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
530	0.5897	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.2239	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.6E-09
531	0.63299	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.23087	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09
532	0.58658	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.23335	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
533	0.61902	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.23678	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.1E-09
534	0.66082	7.3E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09	0.24164	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.5E-09
535	0.7102	7.3E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	0.24852	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.8E-09
536	0.66555	7.3E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09	0.25403	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.6E-09
537	0.70138	7.3E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09	0.25771	3.3E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.1E-09
538	0.74717	7.3E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09	0.26217	3.3E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.5E-09
539	0.80485	7.3E-06	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09	0.26904	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.9E-09
540	0.76902	7.3E-06	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09	0.27877	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.8E-09
541	0.80383	7.3E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09	0.28197	3.3E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
542	0.85613	7.3E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09	0.28656	3.3E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08
543	0.92346	7.3E-06	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09	0.29326	3.3E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
544	0.9388	7.3E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09	0.31115	3.3E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
545	0.99623	7.3E-06	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.7E-09	0.31567	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.2E-08
546	1.07698	7.3E-06	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.9E-09	0.32244	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
547	1.17067	7.3E-06	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09	0.33213	3.3E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
548	1.12051	7.3E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09	0.34588	3.3E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
549	1.18129	7.3E-06	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09	0.35064	3.3E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08
550	1.27699	7.3E-06	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09	0.35743	3.3E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
551	1.3989	7.3E-06	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09	0.36768	3.3E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
552	1.3737	7.3E-06	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09	0.38744	3.3E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
553	1.43897	7.3E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09	0.39316	3.3E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.7E-08
554	1.54814	7.3E-06	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09	0.40008	3.3E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08
555	1.70357	7.3E-06	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09	0.41029	3.3E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08
556	1.87308	7.3E-06	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09	0.42575	3.3E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.8E-08
557	1.81569	7.3E-06	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09	0.44539	3.3E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.0E-08
558	1.93851	7.3E-06	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09	0.45336	3.3E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
559	2.14127	7.3E-06	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09	0.4641	3.3E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08
560	2.38617	7.3E-06	6.1E-04	7.4E-09	4.7E-02	1.4E+01	4.9E-09	0.48082	3.3E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08
561	2.58373	7.3E-06	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09	0.50374	3.3E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08
562	2.54887	7.3E-06	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09	0.52038	3.3E-05	6.1E-04	3.9E-08	4.7E-02	1.4E+01	2.6E-08
563	2.80585	7.3E-06	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09	0.53224	3.3E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.6E-08
564	3.17028	7.3E-06	6.1E-04	9.0E-09	4.7E-02	1.4E+01	5.9E-09	0.54934	3.3E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.7E-08
565	3.47664	7.3E-06	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09	0.57556	3.3E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.6E-08
566	3.58987	7.3E-06	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09	0.60928	3.3E-05	6.1E-04	3.9E-08	4.7E-02	1.4E+01	2.6E-08
567	3.93509	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09	0.621	3.3E-05	6.1E-04	5.0E-08	4.7E-02	1.4E+01	3.3E-08
568	4.51036	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09	0.64015	3.3E-05	6.1E-04	5.0E-08	4.7E-02	1.4E+01	3.3E-08
569	5.03714	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09	0.66906	3.3E-05	6.1E-04	5.0E-08	4.7E-02	1.4E+01	3.3E-08
570	5.18732	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09	0.71189	3.3E-05	6.1E-04	4.8E-08	4.7E-02	1.4E+01	3.2E-08
571	0.58664	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.21925	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
572	0.61931	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.2268	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.6E-09
573	0.63919	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.23106	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
574	0.65432	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.23479	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09
575	0.6762	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.23924	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.1E-09
576	0.69715	7.3E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09	0.244	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.2E-09
577	0.718	7.3E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09	0.24823	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.6E-09
578	0.7407	7.3E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09	0.25311	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.7E-09
579	0.7528	7.3E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09	0.25638	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.7E-09
580	0.76311	7.3E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09	0.25763	3.3E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.1E-09
581	0.78885	7.3E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09	0.26287	3.3E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.2E-09
582	0.81284	7.3E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09	0.26844	3.3E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.3E-09
583	0.61134	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.24207	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09
584	0.81199	7.3E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09	0.26752	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.6E-09
585	0.84055	7.3E-06	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09	0.27298	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.7E-09
586	0.86795	7.3E-06	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09	0.27897	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.8E-09
587	0.65313	7.3E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09	0.2528	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.4E-09
588	0.86804	7.3E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09	0.27849	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	1.0E-08
589	0.89861	7.3E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09	0.28396	3.3E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
590	0.92958	7.3E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09	0.29032	3.3E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
591	0.93185	7.3E-06	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09	0.29054	3.3E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08
592	0.96595	7.3E-06	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09	0.29621	3.3E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
593	0.99884	7.3E-06	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09	0.30257	3.3E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
594	1.03071	7.3E-06	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09	0.30978	3.3E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
595	1.0023	7.3E-06	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09	0.30337	3.3E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
596	1.04068	7.3E-06	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09	0.30927	3.3E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
597	1.07641	7.3E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09	0.31572	3.3E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
598	1.11257	7.3E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09	0.32338	3.3E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
599	1.08056	7.3E-06	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.7E-09	0.31708	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.2E-08
600	1.12531	7.3E-06	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09	0.32344	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.2E-08
601	1.16809	7.3E-06	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09	0.33057	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
602	1.20698	7.3E-06	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09	0.33834	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
603	1.21952	7.3E-06	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09	0.33852	3.3E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
604	1.26773	7.3E-06	6.1E-04	4.5E-09	4.7E-02	1.4E+01	3.0E-09	0.34591	3.3E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
605	1.31336	7.3E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09	0.35432	3.3E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
606	1.34527	7.3E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09	0.36216	3.3E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
607	1.38458	7.3E-06	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09	0.36299	3.3E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08
608	1.43399	7.3E-06	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09	0.37146	3.3E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.5E-08
609	1.47999	7.3E-06	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09	0.38121	3.3E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.5E-08
610	1.52054	7.3E-06	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09	0.38176	3.3E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
611	1.57819	7.3E-06	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09	0.39078	3.3E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
612	1.62723	7.3E-06	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09	0.40064	3.3E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
613	1.67024	7.3E-06	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09	0.41181	3.3E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
614	1.74469	7.3E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09	0.41165	3.3E-05	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08
615	1.80239	7.3E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09	0.42226	3.3E-05	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08
616	1.84816	7.3E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09	0.43381	3.3E-05	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08
617	2.01176	7.3E-06	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09	0.44625	3.3E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.8E-08
618	2.0582	7.3E-06	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09	0.45793	3.3E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.8E-08
619	2.09042	7.3E-06	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09	0.47069	3.3E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08
620	2.33499	7.3E-06	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09	0.48735	3.3E-05	6.1E-04	3.0E-08	4.7E-02	1.4E+01	2.0E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
621	2.37118	7.3E-06	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09	0.50143	3.3E-05	6.1E-04	3.0E-08	4.7E-02	1.4E+01	2.0E-08
622	2.38962	7.3E-06	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09	0.51666	3.3E-05	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08
623	2.64781	7.3E-06	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09	0.51732	3.3E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08
624	2.70224	7.3E-06	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.8E-09	0.53427	3.3E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.1E-08
625	2.71225	7.3E-06	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09	0.55029	3.3E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08
626	2.63134	7.3E-06	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.5E-09	0.55856	3.3E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.0E-08
627	3.09433	7.3E-06	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09	0.56912	3.3E-05	6.1E-04	3.5E-08	4.7E-02	1.4E+01	2.3E-08
628	3.11588	7.3E-06	6.1E-04	7.8E-09	4.7E-02	1.4E+01	5.1E-09	0.58859	3.3E-05	6.1E-04	3.5E-08	4.7E-02	1.4E+01	2.3E-08
629	3.08786	7.3E-06	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09	0.60692	3.3E-05	6.1E-04	3.4E-08	4.7E-02	1.4E+01	2.3E-08
630	3.61016	7.3E-06	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09	0.63048	3.3E-05	6.1E-04	3.8E-08	4.7E-02	1.4E+01	2.5E-08
631	3.56944	7.3E-06	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.5E-09	0.65171	3.3E-05	6.1E-04	3.8E-08	4.7E-02	1.4E+01	2.5E-08
632	3.48543	7.3E-06	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.4E-09	0.67215	3.3E-05	6.1E-04	3.6E-08	4.7E-02	1.4E+01	2.4E-08
633	4.18559	7.3E-06	6.1E-04	9.2E-09	4.7E-02	1.4E+01	6.1E-09	0.7032	3.3E-05	6.1E-04	4.1E-08	4.7E-02	1.4E+01	2.7E-08
634	4.05426	7.3E-06	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09	0.72579	3.3E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.6E-08
635	3.87715	7.3E-06	6.1E-04	8.6E-09	4.7E-02	1.4E+01	5.7E-09	0.74582	3.3E-05	6.1E-04	3.9E-08	4.7E-02	1.4E+01	2.5E-08
636	5.00022	7.3E-06	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09	0.76356	3.3E-05	6.1E-04	4.6E-08	4.7E-02	1.4E+01	3.0E-08
637	4.79237	7.3E-06	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09	0.78879	3.3E-05	6.1E-04	4.4E-08	4.7E-02	1.4E+01	2.9E-08
638	4.54819	7.3E-06	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.2E-09	0.81271	3.3E-05	6.1E-04	4.3E-08	4.7E-02	1.4E+01	2.8E-08
639	6.48721	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09	0.7747	3.3E-05	6.1E-04	5.4E-08	4.7E-02	1.4E+01	3.6E-08
640	6.34298	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.8E-09	0.8036	3.3E-05	6.1E-04	5.3E-08	4.7E-02	1.4E+01	3.5E-08
641	6.07358	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.5E-09	0.83235	3.3E-05	6.1E-04	5.1E-08	4.7E-02	1.4E+01	3.4E-08
642	5.75844	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09	0.86227	3.3E-05	6.1E-04	4.9E-08	4.7E-02	1.4E+01	3.2E-08
643	5.38773	7.3E-06	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09	0.88884	3.3E-05	6.1E-04	4.7E-08	4.7E-02	1.4E+01	3.1E-08
644	5.01308	7.3E-06	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09	0.91362	3.3E-05	6.1E-04	4.5E-08	4.7E-02	1.4E+01	3.0E-08
645	7.26485	7.3E-06	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.6E-09	0.76407	3.3E-05	6.1E-04	6.5E-08	4.7E-02	1.4E+01	4.3E-08
646	7.88745	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.5E-09	0.77795	3.3E-05	6.1E-04	6.5E-08	4.7E-02	1.4E+01	4.3E-08
647	8.363	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.4E-09	0.7968	3.3E-05	6.1E-04	6.4E-08	4.7E-02	1.4E+01	4.2E-08
648	8.51318	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.2E-09	0.82	3.3E-05	6.1E-04	6.3E-08	4.7E-02	1.4E+01	4.1E-08
649	8.3962	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.0E-09	0.84893	3.3E-05	6.1E-04	6.1E-08	4.7E-02	1.4E+01	4.1E-08
650	8.04218	7.3E-06	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.7E-09	0.88042	3.3E-05	6.1E-04	6.0E-08	4.7E-02	1.4E+01	3.9E-08
651	7.5866	7.3E-06	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.4E-09	0.9151	3.3E-05	6.1E-04	5.7E-08	4.7E-02	1.4E+01	3.8E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
652	7.0389	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.1E-09	0.94781	3.3E-05	6.1E-04	5.5E-08	4.7E-02	1.4E+01	3.6E-08
653	6.49291	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09	0.98001	3.3E-05	6.1E-04	5.2E-08	4.7E-02	1.4E+01	3.5E-08
654	5.93004	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09	1.00635	3.3E-05	6.1E-04	5.0E-08	4.7E-02	1.4E+01	3.3E-08
655	5.41105	7.3E-06	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09	1.03024	3.3E-05	6.1E-04	4.7E-08	4.7E-02	1.4E+01	3.1E-08
656	11.07582	7.3E-06	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08	0.85919	3.3E-05	6.1E-04	7.5E-08	4.7E-02	1.4E+01	4.9E-08
657	11.76871	7.3E-06	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08	0.87848	3.3E-05	6.1E-04	7.3E-08	4.7E-02	1.4E+01	4.8E-08
658	11.82477	7.3E-06	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08	0.90341	3.3E-05	6.1E-04	7.2E-08	4.7E-02	1.4E+01	4.8E-08
659	11.40084	7.3E-06	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08	0.93587	3.3E-05	6.1E-04	7.0E-08	4.7E-02	1.4E+01	4.6E-08
660	10.64466	7.3E-06	6.1E-04	1.5E-08	4.7E-02	1.4E+01	1.0E-08	0.97311	3.3E-05	6.1E-04	6.8E-08	4.7E-02	1.4E+01	4.5E-08
661	9.75847	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.6E-09	1.01318	3.3E-05	6.1E-04	6.5E-08	4.7E-02	1.4E+01	4.3E-08
662	8.84391	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.1E-09	1.0528	3.3E-05	6.1E-04	6.2E-08	4.7E-02	1.4E+01	4.1E-08
663	7.95648	7.3E-06	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.6E-09	1.08896	3.3E-05	6.1E-04	5.9E-08	4.7E-02	1.4E+01	3.9E-08
664	7.13112	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.1E-09	1.1201	3.3E-05	6.1E-04	5.5E-08	4.7E-02	1.4E+01	3.7E-08
665	6.3759	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.6E-09	1.14474	3.3E-05	6.1E-04	5.2E-08	4.7E-02	1.4E+01	3.4E-08
666	18.88894	7.3E-06	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08	0.97925	3.3E-05	6.1E-04	8.6E-08	4.7E-02	1.4E+01	5.7E-08
667	18.34586	7.3E-06	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.2E-08	1.00644	3.3E-05	6.1E-04	8.4E-08	4.7E-02	1.4E+01	5.5E-08
668	16.80077	7.3E-06	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08	1.0425	3.3E-05	6.1E-04	8.1E-08	4.7E-02	1.4E+01	5.4E-08
669	14.89083	7.3E-06	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08	1.08522	3.3E-05	6.1E-04	7.8E-08	4.7E-02	1.4E+01	5.2E-08
670	13.07074	7.3E-06	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08	1.13309	3.3E-05	6.1E-04	7.5E-08	4.7E-02	1.4E+01	4.9E-08
671	11.41664	7.3E-06	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08	1.18053	3.3E-05	6.1E-04	7.1E-08	4.7E-02	1.4E+01	4.7E-08
672	9.97245	7.3E-06	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.8E-09	1.22429	3.3E-05	6.1E-04	6.7E-08	4.7E-02	1.4E+01	4.4E-08
673	8.69684	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.1E-09	1.25921	3.3E-05	6.1E-04	6.2E-08	4.7E-02	1.4E+01	4.1E-08
674	7.60259	7.3E-06	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.5E-09	1.28597	3.3E-05	6.1E-04	5.8E-08	4.7E-02	1.4E+01	3.8E-08
675	6.66694	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09	1.30463	3.3E-05	6.1E-04	5.4E-08	4.7E-02	1.4E+01	3.5E-08
676	23.25129	7.3E-06	6.1E-04	7.0E-08	4.7E-02	1.4E+01	4.6E-08	3.2661	3.3E-05	6.1E-04	3.1E-07	4.7E-02	1.4E+01	2.1E-07
677	19.01603	7.3E-06	6.1E-04	4.1E-08	4.7E-02	1.4E+01	2.7E-08	8.21612	3.3E-05	6.1E-04	1.9E-07	4.7E-02	1.4E+01	1.2E-07
678	25.69863	7.3E-06	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08	10.12094	3.3E-05	6.1E-04	1.3E-07	4.7E-02	1.4E+01	8.5E-08
679	16.4693	7.3E-06	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08	7.61241	3.3E-05	6.1E-04	9.7E-08	4.7E-02	1.4E+01	6.4E-08
680	11.48405	7.3E-06	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08	6.15658	3.3E-05	6.1E-04	7.7E-08	4.7E-02	1.4E+01	5.1E-08
681	8.46789	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.3E-09	5.18291	3.3E-05	6.1E-04	6.3E-08	4.7E-02	1.4E+01	4.2E-08
682	6.52885	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09	4.48391	3.3E-05	6.1E-04	5.3E-08	4.7E-02	1.4E+01	3.5E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
683	5.20147	7.3E-06	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09	3.95236	3.3E-05	6.1E-04	4.6E-08	4.7E-02	1.4E+01	3.0E-08
684	4.26925	7.3E-06	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09	3.53796	3.3E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.6E-08
685	3.5774	7.3E-06	6.1E-04	7.8E-09	4.7E-02	1.4E+01	5.2E-09	3.20168	3.3E-05	6.1E-04	3.5E-08	4.7E-02	1.4E+01	2.3E-08
686	3.04614	7.3E-06	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09	2.92178	3.3E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.1E-08
687	2.64022	7.3E-06	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09	2.68978	3.3E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.9E-08
688	2.30797	7.3E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09	2.48775	3.3E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.7E-08
689	2.04288	7.3E-06	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09	2.31494	3.3E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
690	1.82197	7.3E-06	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09	2.16235	3.3E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
691	1.63606	7.3E-06	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.9E-09	2.02657	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
692	1.47775	7.3E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09	1.90459	3.3E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
693	1.34277	7.3E-06	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09	1.79475	3.3E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
694	1.22641	7.3E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09	1.695	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	1.0E-08
695	1.12519	7.3E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09	1.60376	3.3E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.5E-09
696	1.03657	7.3E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	1.51986	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.9E-09
697	0.95847	7.3E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09	1.4423	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.3E-09
698	0.88901	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	1.37011	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.8E-09
699	0.82663	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	1.30244	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09
700	0.77116	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	1.23941	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
701	0.72116	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	1.18015	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
702	0.67612	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	1.12449	3.3E-05	6.1E-04	9.4E-09	4.7E-02	1.4E+01	6.2E-09
703	0.63491	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	1.07158	3.3E-05	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09
704	0.60028	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	1.02452	3.3E-05	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09
705	0.56518	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.97647	3.3E-05	6.1E-04	8.1E-09	4.7E-02	1.4E+01	5.3E-09
706	0.53234	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.92972	3.3E-05	6.1E-04	7.7E-09	4.7E-02	1.4E+01	5.1E-09
707	40.83422	7.3E-06	6.1E-04	5.1E-08	4.7E-02	1.4E+01	3.4E-08	5.24357	3.3E-05	6.1E-04	2.3E-07	4.7E-02	1.4E+01	1.5E-07
708	29.58951	7.3E-06	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08	16.80412	3.3E-05	6.1E-04	1.5E-07	4.7E-02	1.4E+01	9.7E-08
709	19.6136	7.3E-06	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08	11.02755	3.3E-05	6.1E-04	1.0E-07	4.7E-02	1.4E+01	6.9E-08
710	13.43189	7.3E-06	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08	8.15606	3.3E-05	6.1E-04	8.1E-08	4.7E-02	1.4E+01	5.4E-08
711	9.68504	7.3E-06	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.7E-09	6.51125	3.3E-05	6.1E-04	6.6E-08	4.7E-02	1.4E+01	4.3E-08
712	7.30198	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.1E-09	5.43767	3.3E-05	6.1E-04	5.5E-08	4.7E-02	1.4E+01	3.6E-08
713	5.73503	7.3E-06	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09	4.68383	3.3E-05	6.1E-04	4.7E-08	4.7E-02	1.4E+01	3.1E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
714	4.61947	7.3E-06	6.1E-04	9.1E-09	4.7E-02	1.4E+01	6.0E-09	4.10914	3.3E-05	6.1E-04	4.1E-08	4.7E-02	1.4E+01	2.7E-08
715	3.81673	7.3E-06	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.3E-09	3.6612	3.3E-05	6.1E-04	3.6E-08	4.7E-02	1.4E+01	2.4E-08
716	3.22267	7.3E-06	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09	3.30285	3.3E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08
717	2.7624	7.3E-06	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09	3.00556	3.3E-05	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08
718	2.41597	7.3E-06	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09	2.7639	3.3E-05	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08
719	2.12934	7.3E-06	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.5E-09	2.5533	3.3E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
720	1.88972	7.3E-06	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09	2.36889	3.3E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
721	1.69107	7.3E-06	6.1E-04	4.4E-09	4.7E-02	1.4E+01	2.9E-09	2.20749	3.3E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
722	1.52366	7.3E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.7E-09	2.06448	3.3E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
723	1.38155	7.3E-06	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09	1.93687	3.3E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
724	1.25969	7.3E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09	1.82205	3.3E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
725	1.15365	7.3E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09	1.7176	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.6E-09
726	1.06203	7.3E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	1.62279	3.3E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.0E-09
727	0.98049	7.3E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09	1.5351	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.4E-09
728	0.90942	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	1.45473	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09
729	0.84502	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	1.37957	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.5E-09
730	0.78789	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	1.30983	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
731	0.73692	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	1.24491	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
732	0.69032	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	1.18366	3.3E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.3E-09
733	0.64867	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	1.12653	3.3E-05	6.1E-04	9.1E-09	4.7E-02	1.4E+01	6.0E-09
734	0.61038	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	1.07242	3.3E-05	6.1E-04	8.6E-09	4.7E-02	1.4E+01	5.7E-09
735	0.57621	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	1.01993	3.3E-05	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09
736	0.5445	7.3E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.97181	3.3E-05	6.1E-04	7.8E-09	4.7E-02	1.4E+01	5.2E-09
737	25.07797	7.3E-06	6.1E-04	3.8E-08	4.7E-02	1.4E+01	2.5E-08	7.86341	3.3E-05	6.1E-04	1.7E-07	4.7E-02	1.4E+01	1.1E-07
738	20.63635	7.3E-06	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08	11.15079	3.3E-05	6.1E-04	1.2E-07	4.7E-02	1.4E+01	8.0E-08
739	15.4	7.3E-06	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08	11.68066	3.3E-05	6.1E-04	8.9E-08	4.7E-02	1.4E+01	5.9E-08
740	11.28945	7.3E-06	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08	8.59147	3.3E-05	6.1E-04	7.0E-08	4.7E-02	1.4E+01	4.7E-08
741	8.43757	7.3E-06	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.5E-09	6.81378	3.3E-05	6.1E-04	5.8E-08	4.7E-02	1.4E+01	3.8E-08
742	6.48195	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09	5.65488	3.3E-05	6.1E-04	4.9E-08	4.7E-02	1.4E+01	3.2E-08
743	5.15403	7.3E-06	6.1E-04	9.4E-09	4.7E-02	1.4E+01	6.2E-09	4.85131	3.3E-05	6.1E-04	4.2E-08	4.7E-02	1.4E+01	2.8E-08
744	4.21338	7.3E-06	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.4E-09	4.25119	3.3E-05	6.1E-04	3.7E-08	4.7E-02	1.4E+01	2.4E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
745	3.50136	7.3E-06	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09	3.77782	3.3E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08
746	2.9682	7.3E-06	6.1E-04	6.5E-09	4.7E-02	1.4E+01	4.3E-09	3.39838	3.3E-05	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08
747	2.55793	7.3E-06	6.1E-04	5.9E-09	4.7E-02	1.4E+01	3.9E-09	3.0872	3.3E-05	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08
748	2.23996	7.3E-06	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09	2.82399	3.3E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
749	1.97566	7.3E-06	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09	2.59938	3.3E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08
750	1.75644	7.3E-06	6.1E-04	4.5E-09	4.7E-02	1.4E+01	2.9E-09	2.4016	3.3E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08
751	1.57219	7.3E-06	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09	2.22612	3.3E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
752	1.41863	7.3E-06	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09	2.07441	3.3E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
753	1.29164	7.3E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09	1.94609	3.3E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08
754	1.18368	7.3E-06	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09	1.83328	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.7E-09
755	1.08769	7.3E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09	1.72705	3.3E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.1E-09
756	1.00515	7.3E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09	1.63302	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.5E-09
757	0.93023	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	1.5425	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.0E-09
758	0.86311	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	1.45766	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.5E-09
759	0.80381	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	1.38012	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
760	0.75071	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	1.30808	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
761	0.70297	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	1.24094	3.3E-05	6.1E-04	9.7E-09	4.7E-02	1.4E+01	6.4E-09
762	0.66013	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	1.17872	3.3E-05	6.1E-04	9.2E-09	4.7E-02	1.4E+01	6.0E-09
763	0.62128	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	1.1204	3.3E-05	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09
764	0.586	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	1.06573	3.3E-05	6.1E-04	8.3E-09	4.7E-02	1.4E+01	5.5E-09
765	0.55332	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	1.01327	3.3E-05	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09
766	17.17827	7.3E-06	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.0E-08	7.96411	3.3E-05	6.1E-04	1.4E-07	4.7E-02	1.4E+01	9.1E-08
767	15.22599	7.3E-06	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08	18.29412	3.3E-05	6.1E-04	1.0E-07	4.7E-02	1.4E+01	6.8E-08
768	12.32802	7.3E-06	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08	12.15982	3.3E-05	6.1E-04	7.9E-08	4.7E-02	1.4E+01	5.2E-08
769	9.60472	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.3E-09	8.95302	3.3E-05	6.1E-04	6.3E-08	4.7E-02	1.4E+01	4.2E-08
770	7.45661	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09	7.07598	3.3E-05	6.1E-04	5.2E-08	4.7E-02	1.4E+01	3.5E-08
771	5.86472	7.3E-06	6.1E-04	9.9E-09	4.7E-02	1.4E+01	6.5E-09	5.83836	3.3E-05	6.1E-04	4.4E-08	4.7E-02	1.4E+01	2.9E-08
772	4.71648	7.3E-06	6.1E-04	8.6E-09	4.7E-02	1.4E+01	5.7E-09	4.99881	3.3E-05	6.1E-04	3.9E-08	4.7E-02	1.4E+01	2.5E-08
773	3.8689	7.3E-06	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09	4.35946	3.3E-05	6.1E-04	3.4E-08	4.7E-02	1.4E+01	2.2E-08
774	3.23464	7.3E-06	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09	3.85992	3.3E-05	6.1E-04	3.0E-08	4.7E-02	1.4E+01	2.0E-08
775	2.75308	7.3E-06	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09	3.46334	3.3E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
776	2.38045	7.3E-06	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09	3.14138	3.3E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.6E-08
777	2.08415	7.3E-06	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09	2.87055	3.3E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.5E-08
778	1.84559	7.3E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09	2.64209	3.3E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
779	1.64868	7.3E-06	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09	2.44349	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.2E-08
780	1.48203	7.3E-06	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09	2.26554	3.3E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
781	1.34168	7.3E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09	2.10964	3.3E-05	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08
782	1.22319	7.3E-06	6.1E-04	3.3E-09	4.7E-02	1.4E+01	2.2E-09	1.97369	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.9E-09
783	1.12141	7.3E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09	1.85254	3.3E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.3E-09
784	1.03256	7.3E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09	1.74237	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.7E-09
785	0.95378	7.3E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	1.64022	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	8.1E-09
786	0.88698	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	1.55327	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09
787	0.8235	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	1.46272	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
788	0.76783	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	1.38198	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
789	0.71842	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	1.30821	3.3E-05	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09
790	0.674	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	1.23974	3.3E-05	6.1E-04	9.3E-09	4.7E-02	1.4E+01	6.1E-09
791	0.6337	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	1.17557	3.3E-05	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09
792	0.59743	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	1.11625	3.3E-05	6.1E-04	8.4E-09	4.7E-02	1.4E+01	5.6E-09
793	0.56413	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	1.06008	3.3E-05	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.3E-09
794	12.58541	7.3E-06	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.7E-08	9.54265	3.3E-05	6.1E-04	1.1E-07	4.7E-02	1.4E+01	7.5E-08
795	11.6594	7.3E-06	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08	18.76477	3.3E-05	6.1E-04	9.0E-08	4.7E-02	1.4E+01	5.9E-08
796	9.98194	7.3E-06	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.0E-08	12.44151	3.3E-05	6.1E-04	7.1E-08	4.7E-02	1.4E+01	4.7E-08
797	8.15667	7.3E-06	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.4E-09	9.1909	3.3E-05	6.1E-04	5.7E-08	4.7E-02	1.4E+01	3.8E-08
798	6.5324	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09	7.23876	3.3E-05	6.1E-04	4.8E-08	4.7E-02	1.4E+01	3.2E-08
799	5.23651	7.3E-06	6.1E-04	9.1E-09	4.7E-02	1.4E+01	6.0E-09	5.9648	3.3E-05	6.1E-04	4.1E-08	4.7E-02	1.4E+01	2.7E-08
800	4.26648	7.3E-06	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09	5.08825	3.3E-05	6.1E-04	3.6E-08	4.7E-02	1.4E+01	2.3E-08
801	3.5508	7.3E-06	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09	4.44954	3.3E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08
802	2.98558	7.3E-06	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09	3.93769	3.3E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.9E-08
803	2.55324	7.3E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09	3.53071	3.3E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.7E-08
804	2.21572	7.3E-06	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09	3.1978	3.3E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
805	1.94792	7.3E-06	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09	2.92014	3.3E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
806	1.72953	7.3E-06	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09	2.68296	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
807	1.54884	7.3E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09	2.4777	3.3E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
808	1.39757	7.3E-06	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09	2.29821	3.3E-05	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08
809	1.26996	7.3E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09	2.14009	3.3E-05	6.1E-04	1.5E-08	4.7E-02	1.4E+01	1.0E-08
810	1.15965	7.3E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09	1.99831	3.3E-05	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.5E-09
811	1.06395	7.3E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	1.8706	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.9E-09
812	0.9816	7.3E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09	1.75598	3.3E-05	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.3E-09
813	0.90987	7.3E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	1.65206	3.3E-05	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.8E-09
814	3.10251	7.3E-06	6.1E-04	7.2E-09	4.7E-02	1.4E+01	4.8E-09	1.5345	3.3E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08
815	2.7393	7.3E-06	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09	1.48452	3.3E-05	6.1E-04	3.0E-08	4.7E-02	1.4E+01	1.9E-08
816	2.43336	7.3E-06	6.1E-04	6.0E-09	4.7E-02	1.4E+01	4.0E-09	1.43528	3.3E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08
817	2.17101	7.3E-06	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09	1.38661	3.3E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.6E-08
818	11.03407	7.3E-06	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.1E-08	1.79868	3.3E-05	6.1E-04	1.4E-07	4.7E-02	1.4E+01	9.3E-08
819	43.92564	7.3E-06	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08	1.91059	3.3E-05	6.1E-04	1.3E-07	4.7E-02	1.4E+01	8.6E-08
820	29.47031	7.3E-06	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08	2.01472	3.3E-05	6.1E-04	1.2E-07	4.7E-02	1.4E+01	7.9E-08
821	21.70536	7.3E-06	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08	2.09564	3.3E-05	6.1E-04	1.1E-07	4.7E-02	1.4E+01	7.1E-08
822	16.68934	7.3E-06	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08	2.13866	3.3E-05	6.1E-04	9.6E-08	4.7E-02	1.4E+01	6.3E-08
823	13.31817	7.3E-06	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08	2.16051	3.3E-05	6.1E-04	8.5E-08	4.7E-02	1.4E+01	5.6E-08
824	10.63234	7.3E-06	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08	2.12882	3.3E-05	6.1E-04	7.5E-08	4.7E-02	1.4E+01	5.0E-08
825	8.69357	7.3E-06	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.8E-09	2.0883	3.3E-05	6.1E-04	6.7E-08	4.7E-02	1.4E+01	4.4E-08
826	7.19994	7.3E-06	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.7E-09	2.03385	3.3E-05	6.1E-04	5.9E-08	4.7E-02	1.4E+01	3.9E-08
827	6.0351	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09	1.97166	3.3E-05	6.1E-04	5.3E-08	4.7E-02	1.4E+01	3.5E-08
828	5.11501	7.3E-06	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09	1.9056	3.3E-05	6.1E-04	4.7E-08	4.7E-02	1.4E+01	3.1E-08
829	4.36684	7.3E-06	6.1E-04	9.3E-09	4.7E-02	1.4E+01	6.2E-09	1.83532	3.3E-05	6.1E-04	4.2E-08	4.7E-02	1.4E+01	2.8E-08
830	3.77099	7.3E-06	6.1E-04	8.4E-09	4.7E-02	1.4E+01	5.5E-09	1.76769	3.3E-05	6.1E-04	3.8E-08	4.7E-02	1.4E+01	2.5E-08
831	3.2758	7.3E-06	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09	1.69928	3.3E-05	6.1E-04	3.4E-08	4.7E-02	1.4E+01	2.2E-08
832	2.86787	7.3E-06	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09	1.63311	3.3E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.0E-08
833	2.53232	7.3E-06	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09	1.57056	3.3E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.8E-08
834	2.24857	7.3E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09	1.50988	3.3E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.7E-08
835	2.00797	7.3E-06	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.4E-09	1.45163	3.3E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
836	39.8386	7.3E-06	6.1E-04	3.7E-08	4.7E-02	1.4E+01	2.4E-08	2.34857	3.3E-05	6.1E-04	1.7E-07	4.7E-02	1.4E+01	1.1E-07
837	46.61661	7.3E-06	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08	2.50236	3.3E-05	6.1E-04	1.5E-07	4.7E-02	1.4E+01	9.8E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
838	30.53916	7.3E-06	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08	2.60881	3.3E-05	6.1E-04	1.3E-07	4.7E-02	1.4E+01	8.7E-08
839	21.89527	7.3E-06	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08	2.65255	3.3E-05	6.1E-04	1.1E-07	4.7E-02	1.4E+01	7.6E-08
840	16.45207	7.3E-06	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.5E-08	2.63474	3.3E-05	6.1E-04	1.0E-07	4.7E-02	1.4E+01	6.6E-08
841	12.78153	7.3E-06	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08	2.57847	3.3E-05	6.1E-04	8.6E-08	4.7E-02	1.4E+01	5.7E-08
842	10.13447	7.3E-06	6.1E-04	1.7E-08	4.7E-02	1.4E+01	1.1E-08	2.493	3.3E-05	6.1E-04	7.5E-08	4.7E-02	1.4E+01	4.9E-08
843	8.19566	7.3E-06	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.6E-09	2.39561	3.3E-05	6.1E-04	6.5E-08	4.7E-02	1.4E+01	4.3E-08
844	6.71727	7.3E-06	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.4E-09	2.28996	3.3E-05	6.1E-04	5.7E-08	4.7E-02	1.4E+01	3.8E-08
845	5.58895	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09	2.18544	3.3E-05	6.1E-04	5.0E-08	4.7E-02	1.4E+01	3.3E-08
846	4.70241	7.3E-06	6.1E-04	9.9E-09	4.7E-02	1.4E+01	6.5E-09	2.08236	3.3E-05	6.1E-04	4.4E-08	4.7E-02	1.4E+01	2.9E-08
847	4.00451	7.3E-06	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09	1.98452	3.3E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.6E-08
848	3.4547	7.3E-06	6.1E-04	7.9E-09	4.7E-02	1.4E+01	5.2E-09	1.8944	3.3E-05	6.1E-04	3.5E-08	4.7E-02	1.4E+01	2.3E-08
849	3.00194	7.3E-06	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09	1.80763	3.3E-05	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08
850	2.63091	7.3E-06	6.1E-04	6.4E-09	4.7E-02	1.4E+01	4.2E-09	1.72623	3.3E-05	6.1E-04	2.9E-08	4.7E-02	1.4E+01	1.9E-08
851	2.32418	7.3E-06	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09	1.65008	3.3E-05	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08
852	2.06712	7.3E-06	6.1E-04	5.3E-09	4.7E-02	1.4E+01	3.5E-09	1.57844	3.3E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
853	1.84965	7.3E-06	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.2E-09	1.51093	3.3E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.4E-08
854	20.22903	7.3E-06	6.1E-04	4.4E-08	4.7E-02	1.4E+01	2.9E-08	3.29283	3.3E-05	6.1E-04	2.0E-07	4.7E-02	1.4E+01	1.3E-07
855	47.36991	7.3E-06	6.1E-04	3.7E-08	4.7E-02	1.4E+01	2.5E-08	3.44418	3.3E-05	6.1E-04	1.7E-07	4.7E-02	1.4E+01	1.1E-07
856	30.4608	7.3E-06	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.1E-08	3.4558	3.3E-05	6.1E-04	1.4E-07	4.7E-02	1.4E+01	9.3E-08
857	21.27208	7.3E-06	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08	3.36757	3.3E-05	6.1E-04	1.2E-07	4.7E-02	1.4E+01	7.8E-08
858	15.63716	7.3E-06	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.5E-08	3.22021	3.3E-05	6.1E-04	1.0E-07	4.7E-02	1.4E+01	6.6E-08
859	11.93229	7.3E-06	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.2E-08	3.04961	3.3E-05	6.1E-04	8.5E-08	4.7E-02	1.4E+01	5.6E-08
860	9.34249	7.3E-06	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08	2.8712	3.3E-05	6.1E-04	7.2E-08	4.7E-02	1.4E+01	4.8E-08
861	7.4738	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.1E-09	2.69759	3.3E-05	6.1E-04	6.2E-08	4.7E-02	1.4E+01	4.1E-08
862	6.09134	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09	2.53439	3.3E-05	6.1E-04	5.4E-08	4.7E-02	1.4E+01	3.6E-08
863	5.05908	7.3E-06	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09	2.38623	3.3E-05	6.1E-04	4.7E-08	4.7E-02	1.4E+01	3.1E-08
864	4.25721	7.3E-06	6.1E-04	9.2E-09	4.7E-02	1.4E+01	6.1E-09	2.24908	3.3E-05	6.1E-04	4.2E-08	4.7E-02	1.4E+01	2.7E-08
865	3.63206	7.3E-06	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09	2.12466	3.3E-05	6.1E-04	3.7E-08	4.7E-02	1.4E+01	2.4E-08
866	3.12853	7.3E-06	6.1E-04	7.3E-09	4.7E-02	1.4E+01	4.8E-09	2.0094	3.3E-05	6.1E-04	3.3E-08	4.7E-02	1.4E+01	2.2E-08
867	2.72696	7.3E-06	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.4E-09	1.90549	3.3E-05	6.1E-04	3.0E-08	4.7E-02	1.4E+01	2.0E-08
868	2.39707	7.3E-06	6.1E-04	6.0E-09	4.7E-02	1.4E+01	3.9E-09	1.8097	3.3E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
869	2.12332	7.3E-06	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09	1.72125	3.3E-05	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08
870	1.90371	7.3E-06	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09	1.64216	3.3E-05	6.1E-04	2.2E-08	4.7E-02	1.4E+01	1.5E-08
871	1.70619	7.3E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09	1.56563	3.3E-05	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.4E-08
872	42.50897	7.3E-06	6.1E-04	5.1E-08	4.7E-02	1.4E+01	3.3E-08	5.02917	3.3E-05	6.1E-04	2.3E-07	4.7E-02	1.4E+01	1.5E-07
873	46.36462	7.3E-06	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.7E-08	4.90535	3.3E-05	6.1E-04	1.8E-07	4.7E-02	1.4E+01	1.2E-07
874	29.17029	7.3E-06	6.1E-04	3.2E-08	4.7E-02	1.4E+01	2.1E-08	4.58636	3.3E-05	6.1E-04	1.4E-07	4.7E-02	1.4E+01	9.6E-08
875	19.92833	7.3E-06	6.1E-04	2.6E-08	4.7E-02	1.4E+01	1.7E-08	4.2202	3.3E-05	6.1E-04	1.2E-07	4.7E-02	1.4E+01	7.7E-08
876	14.33444	7.3E-06	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08	3.855	3.3E-05	6.1E-04	9.6E-08	4.7E-02	1.4E+01	6.3E-08
877	10.78916	7.3E-06	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08	3.52845	3.3E-05	6.1E-04	8.0E-08	4.7E-02	1.4E+01	5.3E-08
878	8.34642	7.3E-06	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.9E-09	3.23415	3.3E-05	6.1E-04	6.7E-08	4.7E-02	1.4E+01	4.4E-08
879	6.65819	7.3E-06	6.1E-04	1.3E-08	4.7E-02	1.4E+01	8.4E-09	2.98157	3.3E-05	6.1E-04	5.7E-08	4.7E-02	1.4E+01	3.8E-08
880	5.43069	7.3E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09	2.76119	3.3E-05	6.1E-04	5.0E-08	4.7E-02	1.4E+01	3.3E-08
881	4.51403	7.3E-06	6.1E-04	9.7E-09	4.7E-02	1.4E+01	6.4E-09	2.56845	3.3E-05	6.1E-04	4.3E-08	4.7E-02	1.4E+01	2.9E-08
882	3.81241	7.3E-06	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09	2.39882	3.3E-05	6.1E-04	3.8E-08	4.7E-02	1.4E+01	2.5E-08
883	3.25674	7.3E-06	6.1E-04	7.6E-09	4.7E-02	1.4E+01	5.0E-09	2.24638	3.3E-05	6.1E-04	3.4E-08	4.7E-02	1.4E+01	2.2E-08
884	2.82106	7.3E-06	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09	2.11237	3.3E-05	6.1E-04	3.0E-08	4.7E-02	1.4E+01	2.0E-08
885	2.46939	7.3E-06	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.0E-09	1.99226	3.3E-05	6.1E-04	2.7E-08	4.7E-02	1.4E+01	1.8E-08
886	2.18015	7.3E-06	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.7E-09	1.88338	3.3E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.6E-08
887	1.93933	7.3E-06	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09	1.7841	3.3E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
888	1.74692	7.3E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.1E-09	1.69602	3.3E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
889	1.57375	7.3E-06	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09	1.61249	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
890	17.54372	7.3E-06	6.1E-04	5.5E-08	4.7E-02	1.4E+01	3.7E-08	8.14773	3.3E-05	6.1E-04	2.5E-07	4.7E-02	1.4E+01	1.6E-07
891	42.80875	7.3E-06	6.1E-04	4.1E-08	4.7E-02	1.4E+01	2.7E-08	6.91774	3.3E-05	6.1E-04	1.8E-07	4.7E-02	1.4E+01	1.2E-07
892	26.7238	7.3E-06	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.0E-08	5.9182	3.3E-05	6.1E-04	1.4E-07	4.7E-02	1.4E+01	9.2E-08
893	17.92827	7.3E-06	6.1E-04	2.4E-08	4.7E-02	1.4E+01	1.6E-08	5.10211	3.3E-05	6.1E-04	1.1E-07	4.7E-02	1.4E+01	7.2E-08
894	12.73743	7.3E-06	6.1E-04	2.0E-08	4.7E-02	1.4E+01	1.3E-08	4.46546	3.3E-05	6.1E-04	8.8E-08	4.7E-02	1.4E+01	5.8E-08
895	9.49518	7.3E-06	6.1E-04	1.6E-08	4.7E-02	1.4E+01	1.1E-08	3.9656	3.3E-05	6.1E-04	7.3E-08	4.7E-02	1.4E+01	4.8E-08
896	7.3597	7.3E-06	6.1E-04	1.4E-08	4.7E-02	1.4E+01	9.0E-09	3.56472	3.3E-05	6.1E-04	6.1E-08	4.7E-02	1.4E+01	4.0E-08
897	5.88248	7.3E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.7E-09	3.23649	3.3E-05	6.1E-04	5.2E-08	4.7E-02	1.4E+01	3.4E-08
898	4.81955	7.3E-06	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09	2.96295	3.3E-05	6.1E-04	4.5E-08	4.7E-02	1.4E+01	3.0E-08
899	4.02482	7.3E-06	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09	2.73095	3.3E-05	6.1E-04	4.0E-08	4.7E-02	1.4E+01	2.6E-08

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
900	3.41969	7.3E-06	6.1E-04	7.8E-09	4.7E-02	1.4E+01	5.1E-09	2.53204	3.3E-05	6.1E-04	3.5E-08	4.7E-02	1.4E+01	2.3E-08
901	2.94058	7.3E-06	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09	2.35852	3.3E-05	6.1E-04	3.1E-08	4.7E-02	1.4E+01	2.1E-08
902	2.562	7.3E-06	6.1E-04	6.2E-09	4.7E-02	1.4E+01	4.1E-09	2.20656	3.3E-05	6.1E-04	2.8E-08	4.7E-02	1.4E+01	1.8E-08
903	2.25168	7.3E-06	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09	2.07138	3.3E-05	6.1E-04	2.5E-08	4.7E-02	1.4E+01	1.7E-08
904	1.99677	7.3E-06	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09	1.9505	3.3E-05	6.1E-04	2.3E-08	4.7E-02	1.4E+01	1.5E-08
905	1.7842	7.3E-06	6.1E-04	4.7E-09	4.7E-02	1.4E+01	3.1E-09	1.8415	3.3E-05	6.1E-04	2.1E-08	4.7E-02	1.4E+01	1.4E-08
906	1.60149	7.3E-06	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09	1.74133	3.3E-05	6.1E-04	1.9E-08	4.7E-02	1.4E+01	1.3E-08
907	1.44851	7.3E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09	1.65057	3.3E-05	6.1E-04	1.8E-08	4.7E-02	1.4E+01	1.2E-08
908	0.73684	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.36184	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
909	0.72596	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.36311	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
910	0.71494	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.36425	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
911	0.70395	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.3653	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
912	0.69273	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.36615	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
913	0.68137	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.36682	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
914	0.66992	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.36731	3.3E-05	6.1E-04	9.9E-09	4.7E-02	1.4E+01	6.6E-09
915	0.65852	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.3677	3.3E-05	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09
916	0.64709	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.36794	3.3E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.3E-09
917	0.63566	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.36802	3.3E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.2E-09
918	0.62425	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.36796	3.3E-05	6.1E-04	9.3E-09	4.7E-02	1.4E+01	6.1E-09
919	0.61292	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.36779	3.3E-05	6.1E-04	9.1E-09	4.7E-02	1.4E+01	6.0E-09
920	0.60164	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.36747	3.3E-05	6.1E-04	9.0E-09	4.7E-02	1.4E+01	5.9E-09
921	0.59039	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.367	3.3E-05	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09
922	0.5792	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.36637	3.3E-05	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09
923	0.56809	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.3656	3.3E-05	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09
924	0.55708	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.3647	3.3E-05	6.1E-04	8.4E-09	4.7E-02	1.4E+01	5.5E-09
925	0.54618	7.3E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.36367	3.3E-05	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09
926	0.74678	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.37201	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
927	0.73498	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.37311	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
928	0.72332	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.37418	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
929	0.71151	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.37506	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
930	0.69943	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.37569	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.68728	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.37615	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
932	0.67508	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.37644	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
933	0.66291	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.37658	3.3E-05	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09
934	0.65077	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.37657	3.3E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.4E-09
935	0.63873	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.37645	3.3E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.3E-09
936	0.62675	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.37619	3.3E-05	6.1E-04	9.3E-09	4.7E-02	1.4E+01	6.1E-09
937	0.59127	7.3E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.37452	3.3E-05	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09
938	0.57967	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.37369	3.3E-05	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09
939	0.56812	7.3E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.37269	3.3E-05	6.1E-04	8.5E-09	4.7E-02	1.4E+01	5.6E-09
940	0.75585	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.38234	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
941	0.74308	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.38323	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
942	0.73065	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.38416	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
943	0.71793	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.38481	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	6.9E-09
944	0.70502	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.38522	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
945	0.69205	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.38543	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
946	0.67917	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.38551	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
947	0.66636	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.38545	3.3E-05	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09
948	0.65364	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.38526	3.3E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.4E-09
949	0.64103	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.38493	3.3E-05	6.1E-04	9.5E-09	4.7E-02	1.4E+01	6.3E-09
950	0.76392	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.39281	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
951	0.75033	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.39354	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
952	0.73715	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.39432	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
953	0.72351	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.6E-09	0.39471	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
954	0.70976	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.39486	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
955	0.69606	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.39484	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
956	0.68249	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.3947	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
957	0.66904	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.39442	3.3E-05	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09
958	0.65565	7.3E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.39395	3.3E-05	6.1E-04	9.6E-09	4.7E-02	1.4E+01	6.4E-09
959	0.77097	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.4034	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09
960	0.75641	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.40388	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
961	0.74255	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.40452	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.72801	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.40463	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
963	0.7135	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.40454	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
964	0.69911	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.4043	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
965	0.68483	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.40389	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
966	0.67075	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.40336	3.3E-05	6.1E-04	9.8E-09	4.7E-02	1.4E+01	6.5E-09
967	0.77699	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.41414	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09
968	0.76135	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.41427	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
969	0.74671	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.41471	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
970	0.73152	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.41465	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
971	0.7163	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.41431	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.9E-09
972	0.70115	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.41377	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
973	0.68616	7.3E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.41305	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.6E-09
974	0.78185	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.42496	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09
975	0.76533	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.42483	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
976	0.74986	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.42499	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
977	0.73385	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.42462	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
978	0.71789	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.424	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
979	0.70213	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.42321	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.7E-09
980	0.78537	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.43579	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09
981	0.76819	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.43546	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
982	0.75176	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.43525	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
983	0.73503	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.43459	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
984	0.71837	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.43366	3.3E-05	6.1E-04	1.0E-08	4.7E-02	1.4E+01	6.8E-09
985	0.78772	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.44669	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09
986	0.76971	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.44604	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
987	0.75223	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.44536	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
988	0.73495	7.3E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.44447	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.0E-09
989	0.78905	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.45776	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09
990	0.77038	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.45684	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
991	0.75203	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.45575	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.1E-09
992	0.78882	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.46868	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.4E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.76942	7.3E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.46742	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
994	0.78729	7.3E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.47959	3.3E-05	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.3E-09
995	0.2597	7.3E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10	0.36077	3.3E-05	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.7E-09
996	0.25357	7.3E-06	6.1E-04	9.1E-10	4.7E-02	1.4E+01	6.0E-10	0.36082	3.3E-05	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
997	0.24616	7.3E-06	6.1E-04	8.8E-10	4.7E-02	1.4E+01	5.8E-10	0.34876	3.3E-05	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09
998	0.24195	7.3E-06	6.1E-04	8.7E-10	4.7E-02	1.4E+01	5.7E-10	0.35074	3.3E-05	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
999	0	7.3E-06	6.1E-04	0.0E+00	4.7E-02	1.4E+01	0.0E+00	0	3.3E-05	6.1E-04	0.0E+00	4.7E-02	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
1	0.91334	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.9137	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
2	0.92763	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.91702	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
3	0.93832	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.91736	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
4	0.9455	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.91467	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
5	0.94914	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.90927	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
6	0.94932	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.90182	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
7	0.94601	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.8893	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
8	0.94074	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.87881	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
9	0.93221	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.86454	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
10	0.92068	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.84697	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
11	0.90805	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.8313	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
12	0.89294	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.81291	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
13	0.87614	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.79295	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
14	0.85801	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.7732	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
15	0.83866	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.75237	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
16	0.81802	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.73038	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
17	0.79716	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.70938	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
18	0.77568	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.68816	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
19	0.75378	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.66686	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
20	0.73168	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.64568	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
21	0.70954	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62483	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
22	0.68738	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60407	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
23	0.66505	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58312	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
24	0.64375	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56447	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
25	0.62237	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.545	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
26	0.60134	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.52634	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
27	0.5808	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.5079	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
28	0.56077	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.48993	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
29	0.54125	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.47255	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
30	0.52228	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.45578	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
31	0.50387	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.43958	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
32	0.48603	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.42418	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
33	0.4688	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.4091	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
34	0.45214	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39472	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
35	0.43606	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.38093	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
36	0.42059	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.36758	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
37	0.40571	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.35457	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
38	0.98013	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.97735	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
39	0.99493	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.98119	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
40	1.0062	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.98089	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
41	1.01349	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.9771	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
42	1.01683	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.97012	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
43	1.01641	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.95973	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
44	1.01224	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.94731	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
45	1.00385	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.9307	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
46	0.99359	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.91456	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
47	0.98046	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.89637	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
48	0.9647	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.87632	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
49	0.94704	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.85534	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
50	0.92771	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.83356	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
51	0.90686	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.81099	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
52	0.88514	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.78855	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
53	0.86221	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.76539	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
54	0.83814	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.74089	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
55	0.81384	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.71709	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
56	0.78946	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.69375	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
57	0.76483	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.67045	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
58	0.74024	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.6475	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
59	0.71579	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62492	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
60	0.69168	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60292	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
61	0.66799	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58154	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
62	0.64508	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56161	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
63	0.62229	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.54137	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
64	0.60004	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.52183	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
65	0.57842	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.50275	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
66	0.55745	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.4842	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
67	0.53711	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46638	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
68	0.51744	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.44933	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
69	0.49842	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.43275	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
70	0.48012	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.41703	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
71	0.4625	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.40198	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
72	0.44553	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.38749	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
73	1.07142	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.0515	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
74	1.08254	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.05131	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
75	1.08985	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.04609	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
76	1.0927	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.03708	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
77	1.09104	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.02502	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
78	1.08534	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.0092	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
79	1.07562	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.99157	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
80	1.06284	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.97276	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
81	1.04692	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.95149	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
82	1.02837	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.92848	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
83	1.00752	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.90413	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
84	0.98475	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.87879	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
85	0.96079	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.85349	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
86	0.93551	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.82748	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
87	0.90943	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.80147	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
88	0.88262	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.77519	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
89	0.85536	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.74888	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
90	0.82798	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.723	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
91	0.80063	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.69753	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
92	0.77347	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.67264	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
93	0.74648	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.64793	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
94	0.72002	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62413	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
95	0.69397	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60075	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
96	0.6684	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57793	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
97	0.64398	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55686	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
98	0.61993	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.53591	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
99	0.59661	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.51565	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
100	0.57406	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.49606	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
101	0.55226	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.4771	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
102	0.53125	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.45901	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
103	0.51104	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.4417	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
104	0.4916	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.42513	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
105	0.47293	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.40921	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
106	0.45488	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39447	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
107	1.1702	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.12645	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
108	1.17398	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.11481	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
109	1.17441	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.10288	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
110	1.17144	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.08934	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
111	1.16289	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.0712	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
112	1.15075	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.051	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
113	1.13391	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.02721	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
114	1.11475	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.00263	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
115	1.09307	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.97683	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
116	1.07028	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.95135	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
117	1.0439	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.92293	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
118	1.01545	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.89328	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
119	0.98667	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.86431	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
120	0.95725	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.83549	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
121	0.45613	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.4888	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
122	0.48438	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.51469	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
123	0.51242	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.53721	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
124	0.53786	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55632	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
125	0.56	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57017	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
126	0.57741	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57944	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
127	0.58964	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58395	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
128	0.59659	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58319	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
129	0.59813	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57673	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
130	0.59502	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.5676	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
131	0.58746	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55501	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
132	0.57601	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.53953	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
133	0.56135	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.52192	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
134	0.54404	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.50285	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
135	0.52488	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.48224	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
136	0.5043	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46102	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
137	0.48286	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.43938	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
138	0.46091	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.41795	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
139	0.43884	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39681	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
140	0.41696	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.37609	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
141	0.39546	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.35588	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
142	0.37456	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.33659	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
143	0.35439	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.31817	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
144	0.53393	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56866	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
145	0.56652	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59532	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
146	0.59652	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.61709	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
147	0.62204	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.63326	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
148	0.64216	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.64245	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
149	0.65564	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.6459	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
150	0.66248	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.64389	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
151	0.66291	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.63616	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
152	0.65729	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62248	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
153	0.64682	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60675	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
154	0.63165	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58693	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
155	0.61298	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56521	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
156	0.59149	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.54192	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
157	0.56796	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.5176	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
158	0.54316	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.49251	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
159	0.51763	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46737	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
160	0.49183	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.44257	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
161	0.46616	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.41842	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
162	0.44097	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39498	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
163	0.4165	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.3724	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
164	0.39281	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.35055	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
165	0.37019	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.33013	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
166	0.34871	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.31093	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
167	0.63064	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.66411	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
168	0.66619	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.68954	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
169	0.69631	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.70765	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
170	0.71914	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.71813	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
171	0.73416	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.71905	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
172	0.74069	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.71449	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
173	0.73932	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.70349	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
174	0.7307	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.68712	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
175	0.71556	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.66483	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
176	0.69595	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.64116	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
177	0.67203	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.61412	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
178	0.64515	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58529	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
179	0.61633	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55622	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
180	0.58632	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.52664	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
181	0.55583	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.49739	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
182	0.52545	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46862	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
183	0.49558	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.44096	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
184	0.46656	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.4145	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
185	0.43863	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.38929	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
186	0.41196	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.36546	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
187	0.38662	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.34249	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
188	0.36272	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.32134	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
189	0.74972	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.77703	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
190	0.78581	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.79757	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
191	0.81281	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.80772	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
192	0.82873	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.80908	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
193	0.83484	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.7998	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
194	0.83054	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.7837	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
195	0.81741	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.76148	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
196	0.79696	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.73387	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
197	0.77039	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.70189	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
198	0.73962	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.66825	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
199	0.7061	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.63384	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
200	0.67056	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59859	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
201	0.63422	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56397	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
202	0.59776	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.52977	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
203	0.56189	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.49667	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
204	0.5271	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46485	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
205	0.49364	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.43499	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
206	0.46184	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.40657	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
207	0.43176	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.38008	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
208	0.40347	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.35493	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
209	0.37691	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.33167	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
210	0.35224	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.31022	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
211	0.18186	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18659	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
212	0.18878	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19589	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
213	0.19808	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.20797	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
214	0.21007	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.22206	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
215	0.22422	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.23756	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
216	0.23968	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.25356	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
217	0.25572	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.2687	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
218	0.27121	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.28222	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
219	0.28519	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.29336	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
220	0.29677	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30123	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
221	0.30556	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30662	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
222	0.31139	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30934	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
223	0.31393	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.3087	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
224	0.31345	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30525	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
225	0.31017	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.29976	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
226	0.30451	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.29204	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
227	0.29672	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.28296	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
228	0.28743	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.27245	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
229	0.27691	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.26091	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
230	0.26545	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.24908	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
231	0.25324	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.23664	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
232	0.20678	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.21369	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
233	0.21646	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.22638	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
234	0.22955	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.24271	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
235	0.24551	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.26049	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
236	0.26347	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.2787	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
237	0.28214	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.29678	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
238	0.30025	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.3126	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
239	0.31651	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.32551	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
240	0.32993	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.33486	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
241	0.33979	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.34042	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
242	0.34578	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.3423	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
243	0.34787	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.34047	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
244	0.3463	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.33557	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
245	0.34142	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.32787	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
246	0.33374	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.31801	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
247	0.32379	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30648	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
248	0.31205	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.29367	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
249	0.29902	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.27997	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
250	0.28516	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.2659	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
251	0.27073	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.25151	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
252	0.2381	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.24918	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
253	0.25233	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.26699	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
254	0.27033	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.28694	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
255	0.2912	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30906	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
256	0.31322	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.32971	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
257	0.33471	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.3485	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
258	0.35387	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.3635	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
259	0.3694	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.37408	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
260	0.3804	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.37978	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
261	0.38663	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.38129	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
262	0.38797	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.3778	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
263	0.38483	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.37091	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
264	0.37775	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.3605	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
265	0.36737	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.34767	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
266	0.3545	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.33339	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
267	0.33971	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.31759	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
268	0.32365	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30109	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
269	0.30684	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.28429	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
270	0.28969	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.26739	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
271	0.27948	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.29557	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
272	0.29968	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.31948	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
273	0.32411	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.34475	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
274	0.35031	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.36981	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
275	0.37602	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39202	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
276	0.39891	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.40966	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
277	0.41714	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.42167	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
278	0.42958	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.42751	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
279	0.43576	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.42731	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
280	0.43589	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.42199	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
281	0.43034	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.41159	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
282	0.42032	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39824	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
283	0.40632	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.38153	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
284	0.38959	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.36324	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
285	0.37087	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.34372	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
286	0.35094	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.32365	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
287	0.33053	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30366	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
288	0.3102	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.28425	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
289	0.33456	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.35768	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
290	0.36318	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.38852	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
291	0.39495	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.4186	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
292	0.42628	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.44544	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
293	0.45404	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46637	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
294	0.47573	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.4796	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
295	0.48975	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.48518	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
296	0.49565	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.48334	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
297	0.49374	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.47442	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
298	0.48495	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46021	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
299	0.47029	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.44139	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
300	0.45164	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.42024	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
301	0.42997	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39731	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
302	0.40626	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.37322	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
303	0.38165	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.34908	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
304	0.3568	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.32522	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
305	0.33232	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30208	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
306	0.41075	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.44124	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
307	0.44912	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.47902	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
308	0.48844	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.51148	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
309	0.5228	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.53642	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
310	0.54878	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.552	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
311	0.56455	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55692	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
312	0.56972	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55136	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
313	0.56464	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.5381	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
314	0.55083	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.51763	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
315	0.53048	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.49343	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
316	0.50513	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46554	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
317	0.47661	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.43605	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
318	0.4464	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.40616	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
319	0.41569	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.37665	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
320	0.38534	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.34788	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
321	0.3561	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.32084	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
322	0.32832	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.29549	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
323	0.0759	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.09318	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
324	0.07851	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.09592	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
325	0.08097	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.0984	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
326	0.08433	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.10063	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
327	0.08742	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.10249	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
328	0.08982	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.10393	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
329	0.09256	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.10499	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
330	0.09462	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.10568	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
331	0.10446	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.106	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
332	0.09837	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.1066	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
333	0.10436	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.1074	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
334	0.1088	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.1089	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
335	0.11038	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11148	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
336	0.11315	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11557	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
337	0.11752	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.12144	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
338	0.12368	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.12908	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
339	0.13167	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.13826	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
340	0.14114	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.14842	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
341	0.15154	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.15897	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
342	0.16217	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.16922	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
343	0.1725	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.17835	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
344	0.18166	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18607	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
345	0.18916	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.192	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
346	0.19477	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19571	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
347	0.19823	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19732	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
348	0.19952	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19696	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
349	0.19874	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19476	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
350	0.19617	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19076	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
351	0.08275	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.10233	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
352	0.0862	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.10567	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
353	0.08942	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.1087	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
354	0.09301	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11138	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
355	0.09666	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11362	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
356	0.0993	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11532	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
357	0.10655	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11657	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
358	0.11519	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11741	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
359	0.11888	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11799	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
360	0.11951	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11867	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
361	0.12026	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.1199	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
362	0.12162	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.12224	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
363	0.1241	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.12619	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
364	0.12841	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.1323	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
365	0.1349	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.14064	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
366	0.14365	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.15097	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
367	0.15438	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.16269	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
368	0.16646	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.17493	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
369	0.17895	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18691	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
370	0.19094	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19774	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
371	0.20162	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.20661	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
372	0.21028	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.21311	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
373	0.21647	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.21699	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
374	0.21997	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.21837	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
375	0.22084	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.21714	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
376	0.21923	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.21387	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
377	0.21545	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.20865	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
378	0.20979	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.20175	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
379	0.09123	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11306	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
380	0.09441	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.11711	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
381	0.09979	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.12091	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
382	0.10208	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.1241	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
383	0.11285	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.12692	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
384	0.11157	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.12897	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
385	0.12342	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.13044	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
386	0.12899	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.13139	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
387	0.13327	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.13218	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
388	0.1341	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.13324	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
389	0.13525	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.13525	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
390	0.13745	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.13898	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
391	0.14149	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.14514	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
392	0.14814	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.15412	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
393	0.15765	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.16576	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
394	0.16978	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.17935	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
395	0.18384	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.1938	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
396	0.19859	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.20801	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
397	0.21286	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.22069	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
398	0.22543	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.23101	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
399	0.2354	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.23835	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
400	0.24227	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.24229	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
401	0.24575	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.24302	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
402	0.24592	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.24075	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
403	0.24312	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.23595	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
404	0.23768	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.22884	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
405	0.23019	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.22017	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
406	0.22101	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.21014	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
407	0.10131	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.12571	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
408	0.10622	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.13082	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
409	0.11137	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.1355	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
410	0.1167	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.13961	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
411	0.13217	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.143	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
412	0.13626	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.14555	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
413	0.13938	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.14725	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
414	0.14952	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.14844	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
415	0.15073	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.14947	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
416	0.15187	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.15115	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
417	0.15382	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.15456	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
418	0.15773	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.16057	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
419	0.16434	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.16999	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
420	0.17433	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18315	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
421	0.18794	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19897	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
422	0.2044	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.21623	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
423	0.22201	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.23326	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
424	0.23921	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.2483	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
425	0.25412	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.26054	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
426	0.26582	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.26861	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
427	0.27337	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.27263	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
428	0.27657	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.27266	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
429	0.27565	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.26841	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
430	0.27111	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.26198	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
431	0.26359	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.25228	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
432	0.25357	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.24099	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
433	0.24186	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.22854	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
434	0.11296	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.14075	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
435	0.11972	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.14728	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
436	0.12569	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.15322	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
437	0.13214	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.15844	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
438	0.12772	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.15889	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
439	0.13519	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.16727	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
440	0.14327	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.17503	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
441	0.16549	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18186	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
442	0.14502	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18093	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
443	0.15471	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.192	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
444	0.17375	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.20238	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
445	0.19912	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.21149	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
446	0.1741	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.2081	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
447	0.17814	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.22296	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
448	0.21094	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.23721	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
449	0.24202	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.24988	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
450	0.21729	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.24206	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
451	0.22872	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.26267	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
452	0.26802	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.28299	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
453	0.28951	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30111	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
454	0.15615	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.16311	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
455	0.16579	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.16633	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
456	0.16902	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.16838	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
457	0.17472	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.17314	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
458	0.1728	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.17138	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
459	0.17461	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.17436	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
460	0.178	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18022	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
461	0.17973	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18788	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
462	0.19126	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19192	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
463	0.19552	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19457	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
464	0.19846	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19657	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
465	0.20045	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.19902	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
466	0.20329	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.20417	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
467	0.21624	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.2195	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
468	0.22415	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.2249	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
469	0.22993	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.22845	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
470	0.23373	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.2312	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
471	0.23663	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.23552	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
472	0.25634	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.2609	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
473	0.26711	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.26804	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
474	0.27509	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.27288	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
475	0.28101	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.27642	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
476	0.2265	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.23322	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
477	0.25289	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.25826	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
478	0.26242	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.27322	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
479	0.28143	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.27897	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
480	0.28566	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.28901	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
481	0.29475	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.30452	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
482	0.30979	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.32667	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
483	0.31152	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.31037	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
484	0.32325	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.31869	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
485	0.32826	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.32701	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
486	0.33567	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.34324	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
487	0.35082	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.36734	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
488	0.37467	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39951	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
489	0.38194	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.3757	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
490	0.38995	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39109	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
491	0.40362	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.41777	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
492	0.42915	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.45453	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
493	0.46626	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.49997	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
494	0.4506	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.44374	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
495	0.46097	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.45581	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
496	0.47398	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.48077	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
497	0.49968	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.52364	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
498	0.54175	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57992	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
499	0.55573	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.5442	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
500	0.56948	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56586	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
501	0.59462	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.61294	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
502	0.64131	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.68083	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
503	0.7053	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.68912	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
504	0.72766	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.73079	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
505	0.77499	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.81029	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
506	0.93197	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.91282	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
507	0.97797	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.99897	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
508	1.07957	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.14079	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
509	1.30519	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.28766	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
510	1.41356	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.46415	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
511	2.00074	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.99212	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
512	3.61357	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.4976	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
513	0.37836	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.37343	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
514	0.49952	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.5347	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
515	0.55271	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59126	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
516	0.59001	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62762	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
517	0.61558	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.65845	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
518	0.65958	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.70007	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
519	0.70487	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.7391	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
520	0.69093	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.7381	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
521	0.74337	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.78979	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
522	0.79815	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.83707	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
523	0.84887	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.87356	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
524	0.84372	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.89491	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
525	0.9117	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.95406	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
526	0.97583	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.00116	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
527	1.02772	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.02986	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
528	0.97235	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.03078	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
529	1.05401	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.1007	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
530	1.13268	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.15545	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
531	1.20073	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.19436	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
532	1.13831	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.20442	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
533	1.24254	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.2964	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
534	1.34285	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.36399	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
535	1.42576	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.40469	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
536	1.35471	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.4232	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
537	1.49335	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.55579	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
538	1.62321	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.63715	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
539	1.73032	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.68392	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
540	1.66018	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.72575	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
541	1.83392	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.89363	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
542	2.0186	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.01579	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
543	2.1614	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.06843	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
544	2.32923	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.37928	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
545	2.60161	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.5577	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
546	2.81269	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.62876	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
547	2.898	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.58395	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
548	3.10201	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.07828	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
549	3.51925	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.36376	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
550	3.85471	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.46634	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
551	3.9604	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.37714	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
552	4.46398	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.14658	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
553	5.15896	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.6431	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
554	5.73824	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.80247	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
555	5.80258	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.58858	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
556	5.43535	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.15215	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
557	8.76051	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	6.91028	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
558	9.98178	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	7.21746	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
559	9.65073	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	6.7171	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
560	8.41588	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	5.80808	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
561	6.99018	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.77943	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
562	26.3548	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	12.19176	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
563	20.59873	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	10.78497	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
564	14.8493	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	8.53559	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
565	10.81696	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	6.50698	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
566	7.97844	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.91265	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
567	25.14842	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	20.3428	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
568	32.30267	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	13.77854	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
569	18.27284	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	9.12589	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
570	11.80277	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	6.29358	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
571	1.04805	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.04298	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
572	1.13269	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.11736	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
573	1.15058	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.1216	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
574	1.22618	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.20326	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
575	1.24616	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.20754	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
576	1.25933	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.2053	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
577	1.35745	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.30878	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
578	1.37054	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.30367	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
579	1.35648	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.26833	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
580	1.48354	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.42016	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
581	1.49843	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.41536	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
582	1.50373	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.40207	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
583	1.1853	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.24628	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
584	1.62696	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.5439	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
585	1.64279	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.53664	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
586	1.64875	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.52221	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
587	1.29591	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.3533	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
588	1.79905	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.69246	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
589	1.81214	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.67781	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
590	1.81753	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.66008	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
591	2.00592	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.86934	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
592	2.01787	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.84882	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
593	2.01606	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.81921	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
594	2.00387	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.78555	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
595	2.2501	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.07193	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
596	2.26043	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.04456	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
597	2.25026	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.002	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
598	2.23188	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.95972	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
599	2.54203	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.30618	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
600	2.55357	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.27495	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
601	2.54134	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.22782	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
602	2.50692	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.1664	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
603	2.90567	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.54035	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
604	2.88127	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.47662	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
605	2.83476	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.40238	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
606	2.74639	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.29332	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
607	3.30762	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.78068	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
608	3.2296	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.67435	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
609	3.13508	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.5655	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
610	3.84487	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.14808	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
611	3.73102	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.01047	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
612	3.58602	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.85817	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
613	3.43024	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.70927	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
614	4.35496	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.40564	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
615	4.15133	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.21079	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
616	3.92728	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.01102	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
617	4.86751	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.63481	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
618	4.53661	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.36211	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
619	4.21215	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.10437	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
620	5.36703	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.83428	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
621	4.91691	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.50201	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
622	4.49861	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.20162	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
623	6.34702	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.32885	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
624	5.7602	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.93915	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
625	5.18072	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.54584	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
626	4.5294	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.09757	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
627	6.76555	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.39959	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
628	6.0181	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.94232	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
629	5.32815	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.51013	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
630	7.01128	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.35501	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
631	6.11369	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.83921	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
632	5.33972	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.38896	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
633	7.05056	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.18948	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
634	6.04639	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.64713	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
635	5.20236	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.18091	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
636	8.18028	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.55887	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
637	6.87226	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.91098	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
638	5.82684	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.38623	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
639	14.79822	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	7.07617	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
640	11.78195	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	5.85303	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
641	9.52538	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.88531	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
642	7.83007	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.15192	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
643	6.50796	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.55284	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
644	5.47712	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.08081	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
645	46.46854	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	24.25724	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
646	34.49013	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	17.19269	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
647	37.77163	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	12.81986	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
648	25.8251	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	9.83418	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
649	18.88111	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	7.78517	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
650	14.34047	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	6.27619	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
651	11.21979	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	5.18608	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
652	8.95102	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.33703	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
653	7.28587	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.6961	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
654	6.0112	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.17402	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
655	5.03852	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.76784	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
656	21.99921	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	20.4152	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
657	61.79297	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	14.38636	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
658	37.66437	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	10.69193	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
659	25.25957	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	8.29629	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
660	18.01085	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	6.61377	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
661	13.4252	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	5.40008	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
662	10.3425	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.494	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
663	8.17779	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.79841	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
664	6.60982	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.25579	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
665	5.44167	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.82292	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
666	49.16218	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	15.47896	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
667	60.90255	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	11.30403	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
668	36.26408	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	8.66367	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
669	23.64873	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	6.84305	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
670	16.50713	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	5.5595	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
671	12.11183	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.60838	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
672	9.24806	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.88981	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
673	7.27798	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.32247	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
674	5.87721	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.87577	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
675	4.84861	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.51895	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
676	6.81577	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.98638	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
677	6.76964	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.3018	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
678	6.36766	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.66666	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
679	5.72689	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.11495	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
680	4.99008	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.65745	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
681	4.26545	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.28817	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
682	3.62046	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.99159	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
683	3.07293	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.75347	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
684	2.62905	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.55904	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
685	2.26876	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.39917	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
686	1.97589	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.26599	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
687	1.74406	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.15237	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
688	1.54992	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.05584	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
689	1.39274	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.97164	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
690	1.26013	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.89825	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
691	1.14727	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.83376	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
692	1.05007	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.77675	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
693	0.96631	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.7258	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
694	0.8933	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.68007	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
695	0.82906	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.63887	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
696	0.77217	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60158	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
697	0.72145	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56769	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
698	0.6758	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.53685	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
699	0.63429	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.50873	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
700	0.59698	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.48283	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
701	0.56299	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.45891	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
702	0.53205	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.43677	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
703	0.50342	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.41598	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
704	0.47941	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39756	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
705	0.45445	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.37974	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
706	0.41991	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.36227	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
707	5.61892	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.39549	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
708	5.61853	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.86904	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
709	5.37182	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.35412	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
710	4.93428	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.89072	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
711	4.39408	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.49314	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
712	3.83297	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.1622	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
713	3.31388	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.8896	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
714	2.85019	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.66838	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
715	2.4583	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.4867	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
716	2.13582	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.33596	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
717	1.8689	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.20993	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
718	1.65922	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.10174	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
719	1.48187	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.00949	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
720	1.3314	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.93046	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
721	1.2053	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.86132	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
722	1.09815	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.80048	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
723	1.00653	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.74643	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
724	0.9274	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.69813	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
725	0.85799	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.6549	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
726	0.7976	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.61564	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
727	0.74333	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58037	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
728	0.69567	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.54798	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
729	0.65203	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.51881	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
730	0.61298	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.49197	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
731	0.57785	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46721	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
732	0.54539	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.44464	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
733	0.51617	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.42363	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
734	0.48903	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.40433	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
735	0.46562	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.3842	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
736	0.44275	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.36732	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
737	4.72109	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.89155	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
738	4.74251	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.48389	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
739	4.58776	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.06847	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
740	4.2853	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.67995	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
741	3.88939	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.33557	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
742	3.4544	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.04151	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
743	3.03449	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.79353	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
744	2.65341	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.58678	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
745	2.31225	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.41742	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
746	2.02304	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.27592	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
747	1.78127	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.15682	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
748	1.58908	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.05173	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
749	1.41984	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.96442	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
750	1.27702	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.88769	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
751	1.15544	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.81993	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
752	1.05261	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.76126	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
753	0.96622	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.71129	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
754	0.89219	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.66761	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
755	0.82652	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62722	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
756	0.76948	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59186	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
757	0.71785	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55834	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
758	0.67143	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.52732	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
759	0.63003	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.49936	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
760	0.5927	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.47374	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
761	0.55889	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.4502	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
762	0.5283	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.4287	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
763	0.50037	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.40882	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
764	0.47482	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39045	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
765	0.45103	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.37299	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
766	4.02835	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.46159	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
767	4.06179	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.14229	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
768	3.96468	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.80602	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
769	3.75327	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.48032	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
770	3.46151	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.18313	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
771	3.12994	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.91992	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
772	2.78813	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.69879	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
773	2.46543	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.50967	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
774	2.17381	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.35008	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
775	1.91767	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.21646	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
776	1.69828	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.1043	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
777	1.51222	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.00851	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
778	1.35538	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.9268	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
779	1.22274	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.85566	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
780	1.10938	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.79222	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
781	1.01264	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.73669	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
782	0.93003	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.6883	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
783	0.85864	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.64543	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
784	0.79615	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60685	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
785	0.74071	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57148	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
786	0.69177	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.54212	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
787	0.64822	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.511	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
788	0.60857	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.48397	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
789	0.57309	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.45959	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
790	0.54099	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.43724	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
791	0.5117	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.41654	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
792	0.48515	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.39766	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
793	0.46066	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.37995	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
794	3.48166	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.09354	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
795	3.51868	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.84303	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
796	3.45483	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.57276	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
797	3.30286	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.30212	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
798	3.07884	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.04846	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
799	2.8124	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.81935	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
800	2.53607	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.61831	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
801	2.27176	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.44464	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
802	2.01898	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.29775	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
803	1.79403	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.1728	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
804	1.59822	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.06638	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
805	1.43058	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.97518	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
806	1.28685	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.89671	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
807	1.16397	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.82864	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
808	1.05897	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.76908	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
809	0.96928	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.71644	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
810	0.89118	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.66986	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
811	0.82309	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62828	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
812	0.76428	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59068	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
813	0.71292	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55652	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
814	1.79927	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.20634	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
815	1.61823	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.10837	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
816	1.46506	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.02191	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
817	1.33043	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.94699	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
818	17.692	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	8.51819	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
819	27.44868	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	6.49953	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
820	17.4399	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	5.16314	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
821	12.05516	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.24335	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
822	8.81783	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.56355	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
823	6.86512	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.05011	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
824	5.36097	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.64539	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
825	4.37603	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.32056	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
826	3.65445	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.05483	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
827	3.1114	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.83479	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
828	2.69173	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.64894	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
829	2.3477	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.49151	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
830	2.07768	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.3554	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
831	1.84747	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.23897	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
832	1.65578	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.13736	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
833	1.49717	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.04761	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
834	1.35965	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.96883	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
835	1.24049	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.89915	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
836	28.00831	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	7.69341	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
837	20.24005	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	5.91725	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
838	14.17093	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.72299	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
839	10.25116	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.89151	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
840	7.69787	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.27809	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
841	6.00922	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.81327	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
842	4.82015	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.44632	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
843	3.97464	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.15051	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
844	3.3324	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.91075	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
845	2.84778	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.71068	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
846	2.46321	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.54292	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
847	2.15882	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.39932	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
848	1.91837	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.2756	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
849	1.71393	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.16871	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
850	1.54273	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.07528	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
851	1.398	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.99303	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
852	1.27355	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.92033	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
853	1.16549	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.85576	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
854	19.28733	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	6.94904	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
855	15.53813	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	5.43664	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
856	11.77375	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.36489	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
857	8.89523	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.60313	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
858	6.85359	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.04169	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
859	5.42662	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.61219	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
860	4.39416	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.27606	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
861	3.63188	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.00768	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
862	3.05819	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.78843	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
863	2.62668	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.60498	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
864	2.28334	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.45085	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
865	2.01101	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.31895	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
866	1.78486	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.20568	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
867	1.60122	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.10692	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
868	1.44597	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.02049	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
869	1.31346	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.94435	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
870	1.20712	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.87435	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
871	1.10492	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.81554	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
872	14.10318	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	6.25279	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
873	12.1735	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.99481	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
874	9.84062	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.05464	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
875	7.7897	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.36117	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
876	6.16199	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.84056	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
877	4.95759	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.44085	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
878	4.03346	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.13347	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
879	3.35708	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.88489	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
880	2.84327	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.68178	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
881	2.44686	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.51271	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
882	2.13479	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.36997	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
883	1.87951	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.24852	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
884	1.67534	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.14327	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
885	1.5063	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.05163	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
886	1.36341	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.97127	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
887	1.24119	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.90037	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
888	1.14446	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.83429	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
889	1.05064	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.77911	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
890	10.76795	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	5.60774	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
891	9.72138	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	4.57955	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
892	8.30105	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.76344	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
893	6.84443	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	3.13298	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
894	5.57468	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.65594	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
895	4.55225	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.28999	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
896	3.75915	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	2.00263	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
897	3.14942	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.77228	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
898	2.68021	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.58352	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
899	2.31119	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.42728	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
900	2.02213	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.2943	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
901	1.78457	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.18222	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
902	1.59395	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	1.08406	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
903	1.43312	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.99939	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
904	1.29835	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.92476	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
905	1.18356	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.85872	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
906	1.08229	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.80085	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
907	0.9961	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.74837	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
908	0.79689	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.67958	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
909	0.77654	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.662	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
910	0.75667	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.64488	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
911	0.73743	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62826	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
912	0.7185	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.61203	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
913	0.69996	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59622	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
914	0.68183	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58083	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
915	0.66426	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56589	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
916	0.64712	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55136	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
917	0.63042	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.53723	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
918	0.61416	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.5235	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
919	0.5984	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.51011	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
920	0.58305	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.49708	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
921	0.56809	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.48445	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
922	0.55349	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.47226	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
923	0.53929	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46045	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
924	0.52548	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.44903	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
925	0.51205	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.43795	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
926	0.79448	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.67442	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
927	0.77351	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.65651	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
928	0.75337	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.6392	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
929	0.73365	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62232	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
930	0.71421	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60586	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
931	0.69524	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58986	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
932	0.67674	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57431	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
933	0.65876	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55923	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
934	0.64128	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.54459	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
935	0.62436	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.53039	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
936	0.60792	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.51659	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
937	0.56133	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.47758	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
938	0.5467	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.46536	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
939	0.5324	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.45362	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
940	0.79073	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.66827	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
941	0.76915	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.65007	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
942	0.74866	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.63258	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
943	0.72843	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.61548	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
944	0.70857	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59886	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
945	0.68918	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58272	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
946	0.67042	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56708	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
947	0.65224	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55194	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
948	0.63463	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.53725	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
949	0.61757	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.52298	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
950	0.7856	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.66114	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
951	0.76367	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.64279	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
952	0.74292	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62514	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
953	0.72221	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60788	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
954	0.70197	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59115	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
955	0.68233	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57494	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
956	0.66336	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55926	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
957	0.64501	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.54407	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
958	0.62718	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.52936	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
959	0.77917	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.6531	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
960	0.75678	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.63458	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
961	0.73591	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.61689	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
962	0.71482	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59954	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
963	0.69434	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58275	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
964	0.67454	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56653	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
965	0.65537	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55084	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
966	0.6369	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.53565	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
967	0.77154	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.64422	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
968	0.74861	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62555	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
969	0.72757	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60788	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
970	0.70647	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59048	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
971	0.68586	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57369	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
972	0.66584	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55752	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
973	0.64648	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.5419	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
974	0.76268	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.63455	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
975	0.73952	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.61586	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
976	0.7183	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59821	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
977	0.69699	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58086	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
978	0.67626	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56414	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
979	0.65625	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.54802	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
980	0.75251	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.62407	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
981	0.72944	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60553	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
982	0.70792	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58791	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
983	0.68657	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57069	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
984	0.66577	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.55409	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
985	0.74135	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.61297	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
986	0.71821	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.59454	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
987	0.6963	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57696	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
988	0.67514	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
989	0.72954	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.60143	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
990	0.70657	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58324	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
991	0.68452	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.56576	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
992	0.71652	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.58926	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	0.69365	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.5713	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
994	0.70275	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.57671	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
995	0.21494	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18921	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
996	0.21087	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18596	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
997	0.20508	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.18122	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
998	0.20253	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0.17921	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00
999	0	7.8E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00	0	2.1E-06	0.0E+00	0.0E+00	6.1E-04	1.4E+01	0.0E+00

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.95326	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.90727	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10
2	0.93334	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.88461	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
3	0.91205	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.3E-10	0.86115	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.3E-10
4	0.88949	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.83698	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
5	0.86607	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.81243	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
6	0.8424	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.78803	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
7	0.81595	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.76153	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
8	0.79269	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.73813	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
9	0.76772	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.71351	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
10	0.74144	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.68803	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
11	0.71797	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.66523	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
12	0.69352	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.64179	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
13	0.66897	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.61847	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
14	0.64562	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.59636	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
15	0.62238	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.57452	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
16	0.59914	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.55282	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
17	0.57744	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.53259	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10
18	0.55629	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.1E-10	0.51296	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.1E-10
19	0.53574	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.49394	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10
20	0.51586	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.4756	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
21	0.49676	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.45802	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10
22	0.4782	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	2.9E-10	0.44099	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	2.9E-10
23	0.45993	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.42427	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10
24	0.44371	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.4094	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10
25	0.42723	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.39435	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10
26	0.41164	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.38012	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
27	0.39647	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.7E-10	0.3663	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.7E-10
28	0.38187	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10	0.35302	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10
29	0.36791	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.34032	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
30	0.35457	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.32819	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
31	0.3418	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.31658	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.32975	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.30563	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
33	0.31805	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.295	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
34	0.30696	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10	0.28493	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10
35	0.29638	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.27532	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10
36	0.28621	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.26608	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10
37	0.27634	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10	0.25712	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10
38	1.01376	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.9608	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
39	0.99144	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.93559	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
40	0.96697	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.90898	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
41	0.94117	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.88168	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
42	0.91441	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.85398	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
43	0.88656	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.82575	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
44	0.85882	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.79799	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
45	0.82939	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.76911	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
46	0.80198	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.74232	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
47	0.7745	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.71574	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
48	0.74699	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.68942	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
49	0.72012	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.66388	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
50	0.69388	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.63911	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
51	0.66819	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.615	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
52	0.64363	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.59204	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
53	0.61948	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.56959	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
54	0.59521	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.54718	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
55	0.57225	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.3E-10	0.52601	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.3E-10
56	0.55032	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.50585	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
57	0.52904	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.48635	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10
58	0.50859	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.46764	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10
59	0.4889	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.1E-10	0.44967	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.1E-10
60	0.47007	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.43252	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10
61	0.45209	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.41615	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10
62	0.43549	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.40104	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
63	0.41897	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.38605	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10
64	0.40323	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.37177	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10
65	0.38804	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.35801	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
66	0.37344	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10	0.34478	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10
67	0.35954	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.3322	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
68	0.34636	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.32026	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
69	0.33363	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.30874	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10
70	0.32164	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.29789	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
71	0.31024	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.28756	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
72	0.29931	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10	0.27767	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10
73	1.05393	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10	0.98993	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10
74	1.02662	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.6E-10	0.96045	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.6E-10
75	0.99699	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10	0.92951	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10
76	0.96629	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10	0.89815	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10
77	0.93521	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.7E-10	0.86692	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.7E-10
78	0.90314	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	0.83529	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10
79	0.87164	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	0.80454	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10
80	0.8411	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	0.77498	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10
81	0.81041	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	0.74561	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10
82	0.78003	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.7E-10	0.7168	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.7E-10
83	0.75017	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10	0.68869	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10
84	0.72096	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10	0.66139	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10
85	0.69306	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.6E-10	0.63541	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.6E-10
86	0.66579	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10	0.61016	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10
87	0.63956	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.58597	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
88	0.61408	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10	0.56256	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10
89	0.58942	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.53999	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
90	0.56583	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.51845	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
91	0.5432	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.49784	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
92	0.52157	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.47817	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
93	0.5006	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.45915	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.48074	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.44115	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10
95	0.46158	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.42382	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
96	0.44316	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.40718	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10
97	0.42631	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.39194	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10
98	0.4098	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.37704	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10
99	0.39402	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.3628	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10
100	0.37891	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.34917	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
101	0.36443	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10	0.33611	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10
102	0.3507	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.32374	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
103	0.33766	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.31198	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
104	0.32525	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.30078	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10
105	0.3134	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.29009	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
106	0.30247	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.28022	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
107	1.08867	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10	1.01344	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10
108	1.05077	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10	0.97502	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10
109	1.01535	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.93936	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10
110	0.98113	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.90527	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10
111	0.94566	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.87059	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10
112	0.91088	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.9E-10	0.83695	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.9E-10
113	0.87552	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.80321	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10
114	0.84158	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.77104	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10
115	0.80858	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.74	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10
116	0.77749	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.71088	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10
117	0.74581	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10	0.6815	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10
118	0.71466	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	0.65278	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10
119	0.68526	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	0.62576	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10
120	0.6571	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10	0.59998	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10
121	0.61565	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10	0.62454	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10
122	0.6263	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.0E-10	0.62885	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.0E-10
123	0.63033	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10	0.62688	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10
124	0.62924	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.62033	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
125	0.62227	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.2E-10	0.60866	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.2E-10
126	0.61124	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.59368	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
127	0.59671	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.57598	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
128	0.57872	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.55561	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
129	0.55725	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.53257	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
130	0.53531	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.50958	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10
131	0.5122	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.48595	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
132	0.48838	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.46207	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
133	0.46443	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.43841	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
134	0.44078	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.41531	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
135	0.41722	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.39257	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
136	0.39437	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10	0.37068	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10
137	0.37224	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.34962	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10
138	0.35118	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10	0.32969	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10
139	0.33113	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10	0.3108	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10
140	0.31207	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10	0.29292	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10
141	0.29397	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10	0.27598	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10
142	0.27705	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10	0.26019	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10
143	0.26119	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10	0.24541	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10
144	0.69831	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.69972	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10
145	0.70197	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10	0.69604	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10
146	0.69858	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.68611	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
147	0.6891	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.67107	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10
148	0.67351	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.65104	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
149	0.65409	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.6282	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
150	0.63173	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.60333	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
151	0.60654	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.57655	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
152	0.57855	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.54782	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
153	0.55122	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.52021	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
154	0.52265	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.49195	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
155	0.49456	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.5E-10	0.46453	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.5E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.46703	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.43795	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
157	0.44028	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.5E-10	0.41236	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.5E-10
158	0.41431	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.38773	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
159	0.38951	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.36434	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
160	0.36599	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10	0.34227	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10
161	0.34385	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.32157	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10
162	0.32296	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10	0.30211	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10
163	0.30332	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.0E-10	0.28386	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.0E-10
164	0.28473	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10	0.26663	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10
165	0.26764	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10	0.2508	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10
166	0.25179	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10	0.23614	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10
167	0.78724	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.77779	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10
168	0.78097	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.76362	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
169	0.76705	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10	0.74318	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10
170	0.74701	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.71805	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
171	0.72029	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.7E-10	0.68779	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.7E-10
172	0.69164	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.65665	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10
173	0.66045	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.62405	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10
174	0.62782	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.59089	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10
175	0.59325	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.55664	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10
176	0.56037	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.52446	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10
177	0.52726	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.7E-10	0.49255	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.7E-10
178	0.49494	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.46173	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
179	0.46433	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10	0.43276	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10
180	0.43495	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.40516	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
181	0.40719	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.37922	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
182	0.38093	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.3548	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
183	0.35645	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.33211	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
184	0.33365	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.2E-10	0.31103	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.2E-10
185	0.31242	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10	0.29144	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10
186	0.29271	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10	0.27329	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.27405	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10	0.25613	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10
188	0.25708	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10	0.24052	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10
189	0.88006	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.85591	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10
190	0.85999	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.9E-10	0.82821	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.9E-10
191	0.83213	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.79473	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10
192	0.79967	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.75834	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10
193	0.76179	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.71827	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
194	0.72241	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.1E-10	0.67793	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.1E-10
195	0.68212	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.1E-10	0.6377	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.1E-10
196	0.64133	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.59781	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
197	0.60058	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.55862	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
198	0.56163	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.52158	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10
199	0.52473	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.48678	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10
200	0.48942	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.45377	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10
201	0.45646	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.7E-10	0.42311	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.7E-10
202	0.42533	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.7E-10	0.39432	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.7E-10
203	0.39629	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.36755	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
204	0.3692	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.5E-10	0.34266	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.5E-10
205	0.34437	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10	0.31988	1.6E-06	6.1E-04	3.6E-10	4.7E-02	1.4E+01	2.4E-10
206	0.32124	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10	0.29871	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10
207	0.30004	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.27931	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10
208	0.2802	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10	0.26118	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10
209	0.26207	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10	0.24461	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10
210	0.24549	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10	0.22945	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10
211	0.22527	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	8.9E-11	0.23581	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	8.9E-11
212	0.24091	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.3E-11	0.25218	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.3E-11
213	0.25792	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.8E-11	0.26913	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.8E-11
214	0.27465	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10	0.28502	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10
215	0.29025	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.29911	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
216	0.30384	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10	0.31069	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10
217	0.31426	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.3188	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.32132	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10	0.32344	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10
219	0.32485	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.32463	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
220	0.32453	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10	0.32217	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10
221	0.32175	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10	0.31748	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10
222	0.31667	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10	0.31076	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10
223	0.30888	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10	0.30168	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10
224	0.29912	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10	0.29096	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10
225	0.28825	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10	0.27939	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10
226	0.27614	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10	0.26684	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10
227	0.26358	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10	0.25405	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10
228	0.25045	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10	0.24091	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10
229	0.23709	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10	0.22767	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10
230	0.22409	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.2149	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
231	0.21109	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.20223	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
232	0.26461	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	1.0E-10	0.27772	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	1.0E-10
233	0.28371	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.29686	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
234	0.30403	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10	0.31622	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10
235	0.32226	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.33258	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
236	0.33752	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10	0.34532	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10
237	0.34985	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.35475	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
238	0.35757	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10	0.35947	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10
239	0.36097	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10	0.35999	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10
240	0.36018	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10	0.3566	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10
241	0.35568	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10	0.34986	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10
242	0.34811	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.34046	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
243	0.33779	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.32873	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
244	0.32557	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.31548	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
245	0.31181	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.30106	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
246	0.29713	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.28603	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
247	0.28195	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10	0.27075	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10
248	0.26655	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10	0.25544	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10

The District
CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.25117	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10	0.24033	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10
250	0.23619	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10	0.22573	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10
251	0.22155	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10	0.21156	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10
252	0.31594	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10	0.3316	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10
253	0.33917	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.35369	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
254	0.35999	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10	0.37216	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10
255	0.37888	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.38783	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
256	0.39211	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10	0.39739	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10
257	0.40065	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10	0.40215	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10
258	0.40357	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.4015	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
259	0.40141	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10	0.39618	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10
260	0.39465	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.7E-10	0.38679	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.7E-10
261	0.38465	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10	0.37468	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10
262	0.37106	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10	0.35958	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10
263	0.35566	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10	0.34315	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10
264	0.33845	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10	0.32537	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10
265	0.32043	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10	0.30713	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10
266	0.30239	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.7E-10	0.28915	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.7E-10
267	0.28414	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10	0.27119	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10
268	0.26627	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.25378	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
269	0.24898	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10	0.23707	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10
270	0.23232	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10	0.22107	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10
271	0.38133	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.39886	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
272	0.40744	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10	0.42198	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10
273	0.42859	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10	0.43895	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10
274	0.44427	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.44987	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
275	0.45315	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10	0.45393	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10
276	0.45521	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10	0.45152	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10
277	0.45096	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10	0.44342	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10
278	0.44116	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10	0.4305	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10
279	0.42684	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10	0.41385	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.40943	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10	0.39483	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10
281	0.38924	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10	0.37371	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10
282	0.36829	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10	0.35231	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.9E-10
283	0.34613	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10	0.33017	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10
284	0.32419	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10	0.30856	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10
285	0.30258	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10	0.28752	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10
286	0.28168	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10	0.26735	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10
287	0.26184	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10	0.24834	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10
288	0.24328	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.23065	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
289	0.46487	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10	0.48251	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10
290	0.491	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10	0.50311	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10
291	0.50879	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10	0.5146	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10
292	0.51801	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10	0.51756	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10
293	0.51842	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10	0.5123	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10
294	0.51054	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10	0.49971	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10
295	0.49625	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.0E-10	0.48178	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.0E-10
296	0.47694	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10	0.45989	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10
297	0.45357	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10	0.43493	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10
298	0.42809	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10	0.40866	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10
299	0.40107	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10	0.38155	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10
300	0.37435	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.0E-10	0.35516	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.0E-10
301	0.3481	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10	0.32961	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10
302	0.32258	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10	0.30503	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10
303	0.29842	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10	0.28195	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10
304	0.27563	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10	0.26031	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10
305	0.25433	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.7E-10	0.2402	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.7E-10
306	0.56862	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10	0.58293	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10
307	0.59028	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10	0.59607	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10
308	0.59873	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.0E-10	0.59624	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.0E-10
309	0.59608	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10	0.58633	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10
310	0.58383	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.56824	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.56315	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10	0.54333	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.3E-10
312	0.53584	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.51333	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
313	0.50529	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.48132	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
314	0.47207	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.44772	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
315	0.43907	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.41503	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
316	0.40595	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.2E-10	0.3828	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.2E-10
317	0.37402	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.35214	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10
318	0.34384	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10	0.32341	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10
319	0.31563	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10	0.29675	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10
320	0.2893	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10	0.27202	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10
321	0.26536	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10	0.2496	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10
322	0.24352	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10	0.22922	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10
323	0.10088	1.6E-06	6.1E-04	7.1E-11	4.7E-02	1.4E+01	4.7E-11	0.1021	1.6E-06	6.1E-04	7.1E-11	4.7E-02	1.4E+01	4.7E-11
324	0.1034	1.6E-06	6.1E-04	7.4E-11	4.7E-02	1.4E+01	4.9E-11	0.10442	1.6E-06	6.1E-04	7.4E-11	4.7E-02	1.4E+01	4.9E-11
325	0.10556	1.6E-06	6.1E-04	7.5E-11	4.7E-02	1.4E+01	5.0E-11	0.10636	1.6E-06	6.1E-04	7.5E-11	4.7E-02	1.4E+01	5.0E-11
326	0.10734	1.6E-06	6.1E-04	7.9E-11	4.7E-02	1.4E+01	5.2E-11	0.1079	1.6E-06	6.1E-04	7.9E-11	4.7E-02	1.4E+01	5.2E-11
327	0.10867	1.6E-06	6.1E-04	8.0E-11	4.7E-02	1.4E+01	5.3E-11	0.10899	1.6E-06	6.1E-04	8.0E-11	4.7E-02	1.4E+01	5.3E-11
328	0.10956	1.6E-06	6.1E-04	8.0E-11	4.7E-02	1.4E+01	5.3E-11	0.10969	1.6E-06	6.1E-04	8.0E-11	4.7E-02	1.4E+01	5.3E-11
329	0.11016	1.6E-06	6.1E-04	8.1E-11	4.7E-02	1.4E+01	5.3E-11	0.1102	1.6E-06	6.1E-04	8.1E-11	4.7E-02	1.4E+01	5.3E-11
330	0.11063	1.6E-06	6.1E-04	8.1E-11	4.7E-02	1.4E+01	5.4E-11	0.11073	1.6E-06	6.1E-04	8.1E-11	4.7E-02	1.4E+01	5.4E-11
331	0.11124	1.6E-06	6.1E-04	8.2E-11	4.7E-02	1.4E+01	5.4E-11	0.11169	1.6E-06	6.1E-04	8.2E-11	4.7E-02	1.4E+01	5.4E-11
332	0.11257	1.6E-06	6.1E-04	8.2E-11	4.7E-02	1.4E+01	5.4E-11	0.11344	1.6E-06	6.1E-04	8.2E-11	4.7E-02	1.4E+01	5.4E-11
333	0.11495	1.6E-06	6.1E-04	8.3E-11	4.7E-02	1.4E+01	5.5E-11	0.11658	1.6E-06	6.1E-04	8.3E-11	4.7E-02	1.4E+01	5.5E-11
334	0.11889	1.6E-06	6.1E-04	8.4E-11	4.7E-02	1.4E+01	5.6E-11	0.12148	1.6E-06	6.1E-04	8.4E-11	4.7E-02	1.4E+01	5.6E-11
335	0.12466	1.6E-06	6.1E-04	8.7E-11	4.7E-02	1.4E+01	5.7E-11	0.12827	1.6E-06	6.1E-04	8.7E-11	4.7E-02	1.4E+01	5.7E-11
336	0.13237	1.6E-06	6.1E-04	9.0E-11	4.7E-02	1.4E+01	5.9E-11	0.13692	1.6E-06	6.1E-04	9.0E-11	4.7E-02	1.4E+01	5.9E-11
337	0.14182	1.6E-06	6.1E-04	9.4E-11	4.7E-02	1.4E+01	6.2E-11	0.14706	1.6E-06	6.1E-04	9.4E-11	4.7E-02	1.4E+01	6.2E-11
338	0.15249	1.6E-06	6.1E-04	9.8E-11	4.7E-02	1.4E+01	6.5E-11	0.15807	1.6E-06	6.1E-04	9.8E-11	4.7E-02	1.4E+01	6.5E-11
339	0.16369	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.9E-11	0.1692	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.9E-11
340	0.17458	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.3E-11	0.17963	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.3E-11
341	0.18449	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.8E-11	0.18875	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.8E-11

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.19287	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.2E-11	0.19609	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.2E-11
343	0.19902	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.6E-11	0.20107	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.6E-11
344	0.20306	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.0E-11	0.2039	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.0E-11
345	0.2049	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.4E-11	0.20457	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.4E-11
346	0.20438	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.6E-11	0.20298	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.6E-11
347	0.20188	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.8E-11	0.19956	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.8E-11
348	0.19773	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.9E-11	0.19464	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.9E-11
349	0.19216	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	1.0E-10	0.18847	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	1.0E-10
350	0.18529	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.9E-11	0.18116	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.9E-11
351	0.11154	1.6E-06	6.1E-04	7.6E-11	4.7E-02	1.4E+01	5.0E-11	0.11303	1.6E-06	6.1E-04	7.6E-11	4.7E-02	1.4E+01	5.0E-11
352	0.11463	1.6E-06	6.1E-04	8.0E-11	4.7E-02	1.4E+01	5.2E-11	0.11588	1.6E-06	6.1E-04	8.0E-11	4.7E-02	1.4E+01	5.2E-11
353	0.11726	1.6E-06	6.1E-04	8.2E-11	4.7E-02	1.4E+01	5.4E-11	0.11823	1.6E-06	6.1E-04	8.2E-11	4.7E-02	1.4E+01	5.4E-11
354	0.11939	1.6E-06	6.1E-04	8.5E-11	4.7E-02	1.4E+01	5.6E-11	0.12005	1.6E-06	6.1E-04	8.5E-11	4.7E-02	1.4E+01	5.6E-11
355	0.12096	1.6E-06	6.1E-04	8.7E-11	4.7E-02	1.4E+01	5.8E-11	0.12133	1.6E-06	6.1E-04	8.7E-11	4.7E-02	1.4E+01	5.8E-11
356	0.12197	1.6E-06	6.1E-04	8.8E-11	4.7E-02	1.4E+01	5.8E-11	0.12212	1.6E-06	6.1E-04	8.8E-11	4.7E-02	1.4E+01	5.8E-11
357	0.1227	1.6E-06	6.1E-04	8.9E-11	4.7E-02	1.4E+01	5.8E-11	0.12277	1.6E-06	6.1E-04	8.9E-11	4.7E-02	1.4E+01	5.8E-11
358	0.12339	1.6E-06	6.1E-04	8.9E-11	4.7E-02	1.4E+01	5.9E-11	0.12361	1.6E-06	6.1E-04	8.9E-11	4.7E-02	1.4E+01	5.9E-11
359	0.12445	1.6E-06	6.1E-04	9.0E-11	4.7E-02	1.4E+01	5.9E-11	0.12513	1.6E-06	6.1E-04	9.0E-11	4.7E-02	1.4E+01	5.9E-11
360	0.12653	1.6E-06	6.1E-04	9.0E-11	4.7E-02	1.4E+01	6.0E-11	0.128	1.6E-06	6.1E-04	9.0E-11	4.7E-02	1.4E+01	6.0E-11
361	0.13026	1.6E-06	6.1E-04	9.2E-11	4.7E-02	1.4E+01	6.0E-11	0.13283	1.6E-06	6.1E-04	9.2E-11	4.7E-02	1.4E+01	6.0E-11
362	0.13618	1.6E-06	6.1E-04	9.4E-11	4.7E-02	1.4E+01	6.2E-11	0.14001	1.6E-06	6.1E-04	9.4E-11	4.7E-02	1.4E+01	6.2E-11
363	0.14448	1.6E-06	6.1E-04	9.7E-11	4.7E-02	1.4E+01	6.4E-11	0.14954	1.6E-06	6.1E-04	9.7E-11	4.7E-02	1.4E+01	6.4E-11
364	0.15512	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.7E-11	0.16113	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.7E-11
365	0.16745	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.0E-11	0.17396	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.0E-11
366	0.18053	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.4E-11	0.18702	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.4E-11
367	0.19335	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.9E-11	0.19928	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.9E-11
368	0.20488	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.4E-11	0.20982	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.4E-11
369	0.21451	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	8.9E-11	0.21814	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	8.9E-11
370	0.22163	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.4E-11	0.22378	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.4E-11
371	0.22585	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.9E-11	0.2265	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.9E-11
372	0.2272	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10	0.22643	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10

The District
CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.22586	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.22381	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
374	0.22225	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.21913	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
375	0.2165	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.21252	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
376	0.20932	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.20469	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
377	0.20084	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.19576	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
378	0.19137	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.18603	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
379	0.12422	1.6E-06	6.1E-04	8.4E-11	4.7E-02	1.4E+01	5.5E-11	0.12607	1.6E-06	6.1E-04	8.4E-11	4.7E-02	1.4E+01	5.5E-11
380	0.12797	1.6E-06	6.1E-04	8.3E-11	4.7E-02	1.4E+01	5.5E-11	0.12952	1.6E-06	6.1E-04	8.3E-11	4.7E-02	1.4E+01	5.5E-11
381	0.1313	1.6E-06	6.1E-04	9.2E-11	4.7E-02	1.4E+01	6.1E-11	0.13249	1.6E-06	6.1E-04	9.2E-11	4.7E-02	1.4E+01	6.1E-11
382	0.13379	1.6E-06	6.1E-04	8.9E-11	4.7E-02	1.4E+01	5.9E-11	0.13458	1.6E-06	6.1E-04	8.9E-11	4.7E-02	1.4E+01	5.9E-11
383	0.13577	1.6E-06	6.1E-04	9.6E-11	4.7E-02	1.4E+01	6.3E-11	0.13619	1.6E-06	6.1E-04	9.6E-11	4.7E-02	1.4E+01	6.3E-11
384	0.13697	1.6E-06	6.1E-04	9.7E-11	4.7E-02	1.4E+01	6.4E-11	0.13714	1.6E-06	6.1E-04	9.7E-11	4.7E-02	1.4E+01	6.4E-11
385	0.13785	1.6E-06	6.1E-04	9.7E-11	4.7E-02	1.4E+01	6.4E-11	0.13799	1.6E-06	6.1E-04	9.7E-11	4.7E-02	1.4E+01	6.4E-11
386	0.1388	1.6E-06	6.1E-04	9.8E-11	4.7E-02	1.4E+01	6.5E-11	0.13926	1.6E-06	6.1E-04	9.8E-11	4.7E-02	1.4E+01	6.5E-11
387	0.14059	1.6E-06	6.1E-04	9.9E-11	4.7E-02	1.4E+01	6.5E-11	0.14182	1.6E-06	6.1E-04	9.9E-11	4.7E-02	1.4E+01	6.5E-11
388	0.14401	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.6E-11	0.14646	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.6E-11
389	0.1499	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.7E-11	0.15389	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.7E-11
390	0.1588	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	6.9E-11	0.16438	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	6.9E-11
391	0.17066	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.2E-11	0.17757	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.2E-11
392	0.18493	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.6E-11	0.19259	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.6E-11
393	0.20039	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.1E-11	0.20811	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.1E-11
394	0.21567	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.6E-11	0.22273	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.6E-11
395	0.22938	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.2E-11	0.23517	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.2E-11
396	0.24063	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.8E-11	0.24474	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.8E-11
397	0.24853	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10	0.25076	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10
398	0.25289	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.25324	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
399	0.25372	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10	0.25231	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10
400	0.25113	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.2482	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
401	0.24576	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.24158	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
402	0.23809	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.23295	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
403	0.22872	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.2229	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.21796	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.21172	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
405	0.2065	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.2E-10	0.20005	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.2E-10
406	0.19451	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10	0.18803	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10
407	0.13943	1.6E-06	6.1E-04	9.4E-11	4.7E-02	1.4E+01	6.2E-11	0.14177	1.6E-06	6.1E-04	9.4E-11	4.7E-02	1.4E+01	6.2E-11
408	0.14421	1.6E-06	6.1E-04	9.8E-11	4.7E-02	1.4E+01	6.5E-11	0.14616	1.6E-06	6.1E-04	9.8E-11	4.7E-02	1.4E+01	6.5E-11
409	0.14829	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.7E-11	0.14978	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.7E-11
410	0.15153	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.9E-11	0.1525	1.6E-06	6.1E-04	1.0E-10	4.7E-02	1.4E+01	6.9E-11
411	0.15383	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.0E-11	0.15433	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.0E-11
412	0.15531	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.1E-11	0.15552	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.1E-11
413	0.15637	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.1E-11	0.15667	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.1E-11
414	0.15791	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.2E-11	0.15883	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.2E-11
415	0.16086	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.3E-11	0.16305	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.3E-11
416	0.1665	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.4E-11	0.17052	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.4E-11
417	0.17585	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.6E-11	0.18194	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.6E-11
418	0.18895	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.9E-11	0.19689	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.9E-11
419	0.20537	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.3E-11	0.21446	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.3E-11
420	0.22401	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.8E-11	0.2333	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.8E-11
421	0.2425	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.4E-11	0.25099	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.4E-11
422	0.25904	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	1.0E-10	0.2659	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	1.0E-10
423	0.2723	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.27696	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
424	0.28108	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10	0.28333	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10
425	0.28559	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.28543	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
426	0.28527	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10	0.28293	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10
427	0.28105	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10	0.27688	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10
428	0.27355	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.26793	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
429	0.26282	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.25618	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
430	0.25109	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.24374	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
431	0.23734	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.22964	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
432	0.22313	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10	0.21532	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10
433	0.20875	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.20103	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
434	0.15788	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.0E-11	0.16092	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.0E-11

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.16406	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.3E-11	0.16659	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.3E-11
436	0.16926	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.6E-11	0.17116	1.6E-06	6.1E-04	1.1E-10	4.7E-02	1.4E+01	7.6E-11
437	0.17335	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.7E-11	0.17456	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.7E-11
438	0.18068	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.0E-11	0.1847	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.0E-11
439	0.18873	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.1E-11	0.19207	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.1E-11
440	0.19559	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.5E-11	0.19808	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.5E-11
441	0.20094	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.7E-11	0.20248	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.7E-11
442	0.2092	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.0E-11	0.21468	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.0E-11
443	0.22008	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.3E-11	0.22464	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.3E-11
444	0.2294	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.6E-11	0.23276	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.6E-11
445	0.23651	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.8E-11	0.23854	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.8E-11
446	0.2456	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10	0.25329	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10
447	0.26069	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.26713	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
448	0.27375	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10	0.27847	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10
449	0.2837	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10	0.28647	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.1E-10
450	0.29306	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.30425	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
451	0.31501	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10	0.3245	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10
452	0.3343	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10	0.34122	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10
453	0.34864	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.35258	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
454	0.17659	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.8E-11	0.17718	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.8E-11
455	0.17848	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.9E-11	0.17879	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	7.9E-11
456	0.17996	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.0E-11	0.1806	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.0E-11
457	0.18724	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.2E-11	0.18983	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.2E-11
458	0.18777	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.2E-11	0.19171	1.6E-06	6.1E-04	1.2E-10	4.7E-02	1.4E+01	8.2E-11
459	0.19739	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.4E-11	0.20401	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.4E-11
460	0.21214	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.7E-11	0.22135	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.7E-11
461	0.20504	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.8E-11	0.20577	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.8E-11
462	0.20738	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.9E-11	0.2079	1.6E-06	6.1E-04	1.3E-10	4.7E-02	1.4E+01	8.9E-11
463	0.20974	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.0E-11	0.21108	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.0E-11
464	0.21435	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.1E-11	0.21787	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.1E-11
465	0.22352	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.3E-11	0.23038	1.6E-06	6.1E-04	1.4E-10	4.7E-02	1.4E+01	9.3E-11

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.23938	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.6E-11	0.24986	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	9.6E-11
467	0.24189	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	1.0E-10	0.24285	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	1.0E-10
468	0.24518	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	1.0E-10	0.24615	1.6E-06	6.1E-04	1.5E-10	4.7E-02	1.4E+01	1.0E-10
469	0.24925	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10	0.25202	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10
470	0.25753	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10	0.26421	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.0E-10
471	0.27391	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.2856	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
472	0.29104	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.2E-10	0.29241	1.6E-06	6.1E-04	1.7E-10	4.7E-02	1.4E+01	1.2E-10
473	0.29563	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.29764	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
474	0.30306	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.30891	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
475	0.31789	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.33036	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
476	0.29026	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10	0.30546	1.6E-06	6.1E-04	1.6E-10	4.7E-02	1.4E+01	1.1E-10
477	0.32267	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10	0.34055	1.6E-06	6.1E-04	1.8E-10	4.7E-02	1.4E+01	1.2E-10
478	0.3499	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10	0.36855	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10
479	0.33364	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10	0.35078	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10
480	0.36165	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10	0.38278	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10
481	0.39399	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.41663	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
482	0.42824	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10	0.44962	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.4E-10
483	0.34687	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.35284	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
484	0.37802	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10	0.397	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10
485	0.40806	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10	0.43297	1.6E-06	6.1E-04	2.1E-10	4.7E-02	1.4E+01	1.4E-10
486	0.44791	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10	0.47575	1.6E-06	6.1E-04	2.2E-10	4.7E-02	1.4E+01	1.5E-10
487	0.48996	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.51661	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
488	0.52998	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.7E-10	0.55181	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.7E-10
489	0.46549	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10	0.49466	1.6E-06	6.1E-04	2.4E-10	4.7E-02	1.4E+01	1.6E-10
490	0.51259	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10	0.54708	1.6E-06	6.1E-04	2.5E-10	4.7E-02	1.4E+01	1.6E-10
491	0.56716	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10	0.60108	1.6E-06	6.1E-04	2.6E-10	4.7E-02	1.4E+01	1.7E-10
492	0.61753	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10	0.64511	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10
493	0.65922	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10	0.67669	1.6E-06	6.1E-04	3.0E-10	4.7E-02	1.4E+01	2.0E-10
494	0.54511	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10	0.57924	1.6E-06	6.1E-04	2.7E-10	4.7E-02	1.4E+01	1.8E-10
495	0.59761	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10	0.64104	1.6E-06	6.1E-04	2.8E-10	4.7E-02	1.4E+01	1.8E-10
496	0.66308	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10	0.70717	1.6E-06	6.1E-04	2.9E-10	4.7E-02	1.4E+01	1.9E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.73102	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10	0.76684	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10
498	0.78591	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.80729	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10
499	0.7094	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10	0.76443	1.6E-06	6.1E-04	3.2E-10	4.7E-02	1.4E+01	2.1E-10
500	0.79027	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10	0.84928	1.6E-06	6.1E-04	3.3E-10	4.7E-02	1.4E+01	2.2E-10
501	0.88184	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.93003	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
502	0.95394	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.98074	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
503	0.9695	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	1.05157	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
504	1.08417	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.7E-10	1.15184	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.7E-10
505	1.18242	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	1.21715	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10
506	1.39869	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	1.50056	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10
507	1.53455	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	1.58103	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
508	1.60618	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.6E-10	1.58863	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.6E-10
509	2.10838	1.6E-06	6.1E-04	6.0E-10	4.7E-02	1.4E+01	3.9E-10	2.17369	1.6E-06	6.1E-04	6.0E-10	4.7E-02	1.4E+01	3.9E-10
510	2.18056	1.6E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10	2.13004	1.6E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10
511	3.21569	1.6E-06	6.1E-04	7.8E-10	4.7E-02	1.4E+01	5.2E-10	3.07166	1.6E-06	6.1E-04	7.8E-10	4.7E-02	1.4E+01	5.2E-10
512	4.62088	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10	3.95757	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10
513	0.44715	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10	0.47117	1.6E-06	6.1E-04	2.3E-10	4.7E-02	1.4E+01	1.5E-10
514	0.68164	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10	0.69098	1.6E-06	6.1E-04	3.1E-10	4.7E-02	1.4E+01	2.1E-10
515	0.76473	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.2E-10	0.77439	1.6E-06	6.1E-04	3.4E-10	4.7E-02	1.4E+01	2.2E-10
516	0.77826	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10	0.77814	1.6E-06	6.1E-04	3.5E-10	4.7E-02	1.4E+01	2.3E-10
517	0.86595	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.87567	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10
518	0.87815	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.87557	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
519	0.88115	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10	0.86725	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10
520	0.98967	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10	0.99905	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10
521	1.00397	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.99734	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10
522	1.00423	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.98328	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10
523	0.98911	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.95646	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
524	1.15545	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	1.14287	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
525	1.15268	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	1.1217	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10
526	1.1319	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	1.08626	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
527	1.09389	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	1.03782	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
528	1.35558	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	1.3329	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
529	1.34034	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	1.29422	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
530	1.30328	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10	1.23951	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10
531	1.25376	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10	1.1775	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10
532	1.61947	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	1.57997	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10
533	1.59193	1.6E-06	6.1E-04	5.9E-10	4.7E-02	1.4E+01	3.9E-10	1.52124	1.6E-06	6.1E-04	5.9E-10	4.7E-02	1.4E+01	3.9E-10
534	1.53103	1.6E-06	6.1E-04	6.1E-10	4.7E-02	1.4E+01	4.1E-10	1.43897	1.6E-06	6.1E-04	6.1E-10	4.7E-02	1.4E+01	4.1E-10
535	1.45147	1.6E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10	1.34641	1.6E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10
536	1.96703	1.6E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.1E-10	1.89986	1.6E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.1E-10
537	1.92842	1.6E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.4E-10	1.81779	1.6E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.4E-10
538	1.82375	1.6E-06	6.1E-04	6.9E-10	4.7E-02	1.4E+01	4.5E-10	1.68869	1.6E-06	6.1E-04	6.9E-10	4.7E-02	1.4E+01	4.5E-10
539	1.70263	1.6E-06	6.1E-04	7.2E-10	4.7E-02	1.4E+01	4.7E-10	1.55514	1.6E-06	6.1E-04	7.2E-10	4.7E-02	1.4E+01	4.7E-10
540	2.46932	1.6E-06	6.1E-04	7.1E-10	4.7E-02	1.4E+01	4.7E-10	2.3508	1.6E-06	6.1E-04	7.1E-10	4.7E-02	1.4E+01	4.7E-10
541	2.37403	1.6E-06	6.1E-04	7.5E-10	4.7E-02	1.4E+01	4.9E-10	2.199	1.6E-06	6.1E-04	7.5E-10	4.7E-02	1.4E+01	4.9E-10
542	2.21806	1.6E-06	6.1E-04	7.8E-10	4.7E-02	1.4E+01	5.2E-10	2.01401	1.6E-06	6.1E-04	7.8E-10	4.7E-02	1.4E+01	5.2E-10
543	2.02862	1.6E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.3E-10	1.81686	1.6E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.3E-10
544	3.02149	1.6E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10	2.7308	1.6E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10
545	2.75984	1.6E-06	6.1E-04	8.9E-10	4.7E-02	1.4E+01	5.9E-10	2.44183	1.6E-06	6.1E-04	8.9E-10	4.7E-02	1.4E+01	5.9E-10
546	2.46608	1.6E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10	2.15307	1.6E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10
547	2.16951	1.6E-06	6.1E-04	9.6E-10	4.7E-02	1.4E+01	6.3E-10	1.8804	1.6E-06	6.1E-04	9.6E-10	4.7E-02	1.4E+01	6.3E-10
548	3.97235	1.6E-06	6.1E-04	9.9E-10	4.7E-02	1.4E+01	6.5E-10	3.46911	1.6E-06	6.1E-04	9.9E-10	4.7E-02	1.4E+01	6.5E-10
549	3.51951	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10	3.00739	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10
550	3.04713	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10	2.57453	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10
551	2.60493	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	2.19167	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10
552	5.45928	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.7E-10	4.53438	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.7E-10
553	4.62088	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10	3.76392	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10
554	3.82546	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.4E-10	3.09769	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.4E-10
555	3.1366	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10	2.5456	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10
556	2.57631	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10	2.10447	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10
557	6.30023	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.6E-10	4.79421	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.6E-10
558	4.89684	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	3.74969	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
559	3.81527	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	2.96115	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
560	3.00907	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	2.37304	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
561	2.39183	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	1.91916	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
562	6.28296	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	4.48648	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
563	4.58227	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	3.38165	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
564	3.43046	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	2.61089	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
565	2.6432	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	2.0668	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
566	2.08154	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	1.66689	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09
567	5.32751	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	3.74427	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
568	3.82207	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	2.81719	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
569	2.85012	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	2.18306	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
570	2.21231	1.6E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	1.74625	1.6E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
571	1.0767	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	1.01633	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
572	1.14542	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.7E-10	1.07608	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.7E-10
573	1.1165	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	1.04413	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10
574	1.22346	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	1.14327	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10
575	1.19009	1.6E-06	6.1E-04	5.9E-10	4.7E-02	1.4E+01	3.9E-10	1.10691	1.6E-06	6.1E-04	5.9E-10	4.7E-02	1.4E+01	3.9E-10
576	1.15392	1.6E-06	6.1E-04	6.0E-10	4.7E-02	1.4E+01	3.9E-10	1.06892	1.6E-06	6.1E-04	6.0E-10	4.7E-02	1.4E+01	3.9E-10
577	1.27484	1.6E-06	6.1E-04	6.2E-10	4.7E-02	1.4E+01	4.1E-10	1.1784	1.6E-06	6.1E-04	6.2E-10	4.7E-02	1.4E+01	4.1E-10
578	1.23163	1.6E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.2E-10	1.13393	1.6E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.2E-10
579	1.1678	1.6E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.2E-10	1.07273	1.6E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.2E-10
580	1.3654	1.6E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.3E-10	1.25377	1.6E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.3E-10
581	1.31716	1.6E-06	6.1E-04	6.7E-10	4.7E-02	1.4E+01	4.4E-10	1.20456	1.6E-06	6.1E-04	6.7E-10	4.7E-02	1.4E+01	4.4E-10
582	1.26657	1.6E-06	6.1E-04	6.7E-10	4.7E-02	1.4E+01	4.4E-10	1.15437	1.6E-06	6.1E-04	6.7E-10	4.7E-02	1.4E+01	4.4E-10
583	1.78062	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	1.75265	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10
584	1.46284	1.6E-06	6.1E-04	7.0E-10	4.7E-02	1.4E+01	4.6E-10	1.33368	1.6E-06	6.1E-04	7.0E-10	4.7E-02	1.4E+01	4.6E-10
585	1.40653	1.6E-06	6.1E-04	7.0E-10	4.7E-02	1.4E+01	4.6E-10	1.27721	1.6E-06	6.1E-04	7.0E-10	4.7E-02	1.4E+01	4.6E-10
586	1.35006	1.6E-06	6.1E-04	7.1E-10	4.7E-02	1.4E+01	4.7E-10	1.22179	1.6E-06	6.1E-04	7.1E-10	4.7E-02	1.4E+01	4.7E-10
587	1.96965	1.6E-06	6.1E-04	6.1E-10	4.7E-02	1.4E+01	4.0E-10	1.93065	1.6E-06	6.1E-04	6.1E-10	4.7E-02	1.4E+01	4.0E-10
588	1.57603	1.6E-06	6.1E-04	7.4E-10	4.7E-02	1.4E+01	4.9E-10	1.42519	1.6E-06	6.1E-04	7.4E-10	4.7E-02	1.4E+01	4.9E-10
589	1.5067	1.6E-06	6.1E-04	7.5E-10	4.7E-02	1.4E+01	4.9E-10	1.35744	1.6E-06	6.1E-04	7.5E-10	4.7E-02	1.4E+01	4.9E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
590	1.44191	1.6E-06	6.1E-04	7.5E-10	4.7E-02	1.4E+01	5.0E-10	1.29482	1.6E-06	6.1E-04	7.5E-10	4.7E-02	1.4E+01	5.0E-10
591	1.70557	1.6E-06	6.1E-04	7.9E-10	4.7E-02	1.4E+01	5.2E-10	1.52819	1.6E-06	6.1E-04	7.9E-10	4.7E-02	1.4E+01	5.2E-10
592	1.62319	1.6E-06	6.1E-04	7.9E-10	4.7E-02	1.4E+01	5.2E-10	1.44933	1.6E-06	6.1E-04	7.9E-10	4.7E-02	1.4E+01	5.2E-10
593	1.54293	1.6E-06	6.1E-04	8.0E-10	4.7E-02	1.4E+01	5.3E-10	1.37381	1.6E-06	6.1E-04	8.0E-10	4.7E-02	1.4E+01	5.3E-10
594	1.46785	1.6E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.3E-10	1.3039	1.6E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.3E-10
595	1.84686	1.6E-06	6.1E-04	8.4E-10	4.7E-02	1.4E+01	5.5E-10	1.63826	1.6E-06	6.1E-04	8.4E-10	4.7E-02	1.4E+01	5.5E-10
596	1.74952	1.6E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10	1.54698	1.6E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10
597	1.65259	1.6E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10	1.45791	1.6E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10
598	1.56589	1.6E-06	6.1E-04	8.6E-10	4.7E-02	1.4E+01	5.7E-10	1.37866	1.6E-06	6.1E-04	8.6E-10	4.7E-02	1.4E+01	5.7E-10
599	2.0013	1.6E-06	6.1E-04	8.9E-10	4.7E-02	1.4E+01	5.9E-10	1.75591	1.6E-06	6.1E-04	8.9E-10	4.7E-02	1.4E+01	5.9E-10
600	1.8896	1.6E-06	6.1E-04	9.0E-10	4.7E-02	1.4E+01	6.0E-10	1.65299	1.6E-06	6.1E-04	9.0E-10	4.7E-02	1.4E+01	6.0E-10
601	1.78084	1.6E-06	6.1E-04	9.1E-10	4.7E-02	1.4E+01	6.0E-10	1.5546	1.6E-06	6.1E-04	9.1E-10	4.7E-02	1.4E+01	6.0E-10
602	1.67522	1.6E-06	6.1E-04	9.2E-10	4.7E-02	1.4E+01	6.1E-10	1.4605	1.6E-06	6.1E-04	9.2E-10	4.7E-02	1.4E+01	6.1E-10
603	2.03954	1.6E-06	6.1E-04	9.7E-10	4.7E-02	1.4E+01	6.4E-10	1.76362	1.6E-06	6.1E-04	9.7E-10	4.7E-02	1.4E+01	6.4E-10
604	1.91043	1.6E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.4E-10	1.64958	1.6E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.4E-10
605	1.79022	1.6E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.5E-10	1.54451	1.6E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.5E-10
606	1.66287	1.6E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.5E-10	1.43547	1.6E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.5E-10
607	2.05683	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10	1.75449	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10
608	1.9109	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10	1.63037	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10
609	1.77998	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10	1.51954	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.0E-10
610	2.21714	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.4E-10	1.86623	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.4E-10
611	2.0473	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10	1.72531	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10
612	1.88987	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10	1.59555	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10
613	1.75058	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10	1.48092	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10
614	2.18849	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.1E-10	1.82044	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.1E-10
615	2.00829	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.1E-10	1.67546	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.1E-10
616	1.84508	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.1E-10	1.54443	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.1E-10
617	2.13263	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.8E-10	1.75699	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.8E-10
618	1.94053	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10	1.60669	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10
619	1.77206	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10	1.4745	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10
620	2.05963	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.5E-10	1.68428	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.5E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
621	1.86978	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.4E-10	1.53877	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.4E-10
622	1.70606	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.3E-10	1.41253	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.3E-10
623	2.15364	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	1.74177	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
624	1.95616	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	1.59331	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
625	1.77082	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	1.45345	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09
626	1.57329	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.7E-10	1.30386	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.7E-10
627	2.02337	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	1.63333	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
628	1.83425	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	1.49298	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
629	1.66084	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	1.36331	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
630	1.8832	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	1.52222	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
631	1.70298	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	1.38943	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
632	1.54448	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.2E-09	1.27133	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.2E-09
633	1.74073	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	1.41299	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
634	1.57326	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	1.28969	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
635	1.42443	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	1.17874	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
636	1.77687	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	1.43634	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09
637	1.60121	1.6E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	1.30827	1.6E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
638	1.45098	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	1.19709	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
639	2.26667	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	1.78073	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
640	2.01764	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	1.60662	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
641	1.80261	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	1.45354	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
642	1.62568	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	1.32525	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
643	1.46999	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	1.2107	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
644	1.33858	1.6E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	1.11254	1.6E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
645	4.09542	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09	2.96206	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09
646	3.48134	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09	2.58094	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
647	3.0096	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09	2.27767	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.0E-09
648	2.62287	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	2.02184	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
649	2.31117	1.6E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09	1.81017	1.6E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
650	2.04741	1.6E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09	1.62707	1.6E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
651	1.83213	1.6E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	1.47442	1.6E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
652	1.64562	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	1.33985	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
653	1.49094	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	1.22631	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
654	1.35394	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	1.12433	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
655	1.23914	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	1.03764	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
656	3.56881	1.6E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09	2.63374	1.6E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
657	3.06928	1.6E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09	2.31555	1.6E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
658	2.67029	1.6E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09	2.05327	1.6E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.3E-09
659	2.35077	1.6E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09	1.83737	1.6E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
660	2.08412	1.6E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09	1.65296	1.6E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
661	1.86159	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09	1.4958	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09
662	1.67351	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	1.36047	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
663	1.51276	1.6E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09	1.24284	1.6E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
664	1.37504	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	1.14053	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
665	1.25574	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	1.05067	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09
666	3.16245	1.6E-06	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09	2.37266	1.6E-06	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
667	2.74338	1.6E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09	2.10019	1.6E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.6E-09
668	2.40856	1.6E-06	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09	1.87593	1.6E-06	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
669	2.12999	1.6E-06	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09	1.68461	1.6E-06	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.5E-09
670	1.90039	1.6E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09	1.52334	1.6E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
671	1.70645	1.6E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09	1.38443	1.6E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
672	1.54256	1.6E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09	1.26495	1.6E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
673	1.39994	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	1.15936	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
674	1.27761	1.6E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09	1.06748	1.6E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09
675	1.17231	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.98734	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
676	1.80591	1.6E-06	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.9E-09	1.40515	1.6E-06	6.1E-04	1.5E-08	4.7E-02	1.4E+01	9.9E-09
677	1.59891	1.6E-06	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09	1.2671	1.6E-06	6.1E-04	8.9E-09	4.7E-02	1.4E+01	5.9E-09
678	1.42922	1.6E-06	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.1E-09	1.1517	1.6E-06	6.1E-04	6.1E-09	4.7E-02	1.4E+01	4.1E-09
679	1.28736	1.6E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.1E-09	1.05286	1.6E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.1E-09
680	1.16773	1.6E-06	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09	0.96747	1.6E-06	6.1E-04	3.7E-09	4.7E-02	1.4E+01	2.4E-09
681	1.06632	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	0.89348	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
682	0.97905	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.8285	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
683	0.90366	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.77135	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09
684	0.83726	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.7202	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
685	0.77885	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.67457	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
686	0.7272	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.9E-10	0.63372	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.9E-10
687	0.68047	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.9E-10	0.59636	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.9E-10
688	0.63899	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10	0.56287	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10
689	0.60113	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.53201	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10
690	0.56691	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10	0.50391	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10
691	0.53584	1.6E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10	0.47819	1.6E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10
692	0.50754	1.6E-06	6.1E-04	8.6E-10	4.7E-02	1.4E+01	5.7E-10	0.45462	1.6E-06	6.1E-04	8.6E-10	4.7E-02	1.4E+01	5.7E-10
693	0.48155	1.6E-06	6.1E-04	7.9E-10	4.7E-02	1.4E+01	5.2E-10	0.43283	1.6E-06	6.1E-04	7.9E-10	4.7E-02	1.4E+01	5.2E-10
694	0.45763	1.6E-06	6.1E-04	7.4E-10	4.7E-02	1.4E+01	4.9E-10	0.41268	1.6E-06	6.1E-04	7.4E-10	4.7E-02	1.4E+01	4.9E-10
695	0.43559	1.6E-06	6.1E-04	6.9E-10	4.7E-02	1.4E+01	4.5E-10	0.39399	1.6E-06	6.1E-04	6.9E-10	4.7E-02	1.4E+01	4.5E-10
696	0.41522	1.6E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10	0.37664	1.6E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10
697	0.39634	1.6E-06	6.1E-04	6.0E-10	4.7E-02	1.4E+01	4.0E-10	0.36049	1.6E-06	6.1E-04	6.0E-10	4.7E-02	1.4E+01	4.0E-10
698	0.37886	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.7E-10	0.34546	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.7E-10
699	0.36268	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.33149	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
700	0.34752	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.31836	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
701	0.33337	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.1E-10	0.30604	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.1E-10
702	0.32006	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.29443	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10
703	0.30742	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.28336	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10
704	0.2958	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.27317	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
705	0.28483	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.26349	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
706	0.27378	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10	0.25374	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.4E-10
707	1.71672	1.6E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09	1.34365	1.6E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
708	1.52578	1.6E-06	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09	1.21396	1.6E-06	6.1E-04	7.0E-09	4.7E-02	1.4E+01	4.6E-09
709	1.36577	1.6E-06	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09	1.10375	1.6E-06	6.1E-04	5.0E-09	4.7E-02	1.4E+01	3.3E-09
710	1.23232	1.6E-06	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09	1.01018	1.6E-06	6.1E-04	3.9E-09	4.7E-02	1.4E+01	2.6E-09
711	1.11966	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09	0.92953	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09
712	1.02361	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.85933	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
713	0.94027	1.6E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.79718	1.6E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
714	0.86867	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.74288	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
715	0.8059	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.6945	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
716	0.75032	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.65104	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09
717	0.7011	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.0E-10	0.61208	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.0E-10
718	0.65614	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.2E-10	0.57608	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.2E-10
719	0.61611	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.4E-10	0.54371	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.4E-10
720	0.58041	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10	0.51458	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.8E-10
721	0.54796	1.6E-06	6.1E-04	9.4E-10	4.7E-02	1.4E+01	6.2E-10	0.48789	1.6E-06	6.1E-04	9.4E-10	4.7E-02	1.4E+01	6.2E-10
722	0.51843	1.6E-06	6.1E-04	8.7E-10	4.7E-02	1.4E+01	5.7E-10	0.46342	1.6E-06	6.1E-04	8.7E-10	4.7E-02	1.4E+01	5.7E-10
723	0.49139	1.6E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.3E-10	0.44086	1.6E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.3E-10
724	0.46655	1.6E-06	6.1E-04	7.5E-10	4.7E-02	1.4E+01	4.9E-10	0.42001	1.6E-06	6.1E-04	7.5E-10	4.7E-02	1.4E+01	4.9E-10
725	0.44377	1.6E-06	6.1E-04	7.0E-10	4.7E-02	1.4E+01	4.6E-10	0.40077	1.6E-06	6.1E-04	7.0E-10	4.7E-02	1.4E+01	4.6E-10
726	0.42259	1.6E-06	6.1E-04	6.5E-10	4.7E-02	1.4E+01	4.3E-10	0.38279	1.6E-06	6.1E-04	6.5E-10	4.7E-02	1.4E+01	4.3E-10
727	0.40317	1.6E-06	6.1E-04	6.1E-10	4.7E-02	1.4E+01	4.0E-10	0.36623	1.6E-06	6.1E-04	6.1E-10	4.7E-02	1.4E+01	4.0E-10
728	0.38498	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10	0.35063	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.8E-10
729	0.36832	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.6E-10	0.33629	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.6E-10
730	0.35272	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.32281	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
731	0.3381	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.31013	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10
732	0.3246	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.29836	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
733	0.31183	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.9E-10	0.28721	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.9E-10
734	0.29997	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.27681	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
735	0.28735	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.26572	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
736	0.2767	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.5E-10	0.25633	1.6E-06	6.1E-04	3.7E-10	4.7E-02	1.4E+01	2.5E-10
737	1.63204	1.6E-06	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09	1.28626	1.6E-06	6.1E-04	8.2E-09	4.7E-02	1.4E+01	5.4E-09
738	1.45629	1.6E-06	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09	1.16419	1.6E-06	6.1E-04	5.8E-09	4.7E-02	1.4E+01	3.8E-09
739	1.30697	1.6E-06	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09	1.05979	1.6E-06	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09
740	1.18107	1.6E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09	0.97065	1.6E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
741	1.0743	1.6E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09	0.89379	1.6E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.8E-09
742	0.98339	1.6E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.82716	1.6E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
743	0.90418	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.76799	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
744	0.83492	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.71534	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
745	0.77537	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.66941	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
746	0.72261	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.3E-10	0.62813	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.3E-10
747	0.67563	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.4E-10	0.59091	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.4E-10
748	0.63154	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.6E-10	0.55554	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.6E-10
749	0.59343	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10	0.52467	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10
750	0.55839	1.6E-06	6.1E-04	9.6E-10	4.7E-02	1.4E+01	6.3E-10	0.49603	1.6E-06	6.1E-04	9.6E-10	4.7E-02	1.4E+01	6.3E-10
751	0.52622	1.6E-06	6.1E-04	8.8E-10	4.7E-02	1.4E+01	5.8E-10	0.46952	1.6E-06	6.1E-04	8.8E-10	4.7E-02	1.4E+01	5.8E-10
752	0.49744	1.6E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.4E-10	0.44562	1.6E-06	6.1E-04	8.1E-10	4.7E-02	1.4E+01	5.4E-10
753	0.47226	1.6E-06	6.1E-04	7.6E-10	4.7E-02	1.4E+01	5.0E-10	0.42456	1.6E-06	6.1E-04	7.6E-10	4.7E-02	1.4E+01	5.0E-10
754	0.44966	1.6E-06	6.1E-04	7.1E-10	4.7E-02	1.4E+01	4.7E-10	0.40556	1.6E-06	6.1E-04	7.1E-10	4.7E-02	1.4E+01	4.7E-10
755	0.42821	1.6E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.4E-10	0.38741	1.6E-06	6.1E-04	6.6E-10	4.7E-02	1.4E+01	4.4E-10
756	0.40904	1.6E-06	6.1E-04	6.2E-10	4.7E-02	1.4E+01	4.1E-10	0.3711	1.6E-06	6.1E-04	6.2E-10	4.7E-02	1.4E+01	4.1E-10
757	0.39043	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10	0.35521	1.6E-06	6.1E-04	5.8E-10	4.7E-02	1.4E+01	3.8E-10
758	0.37286	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10	0.34012	1.6E-06	6.1E-04	5.5E-10	4.7E-02	1.4E+01	3.6E-10
759	0.35675	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.32623	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
760	0.34174	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.31323	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
761	0.32773	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.30105	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
762	0.31476	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.28973	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10
763	0.30259	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.7E-10	0.27908	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.7E-10
764	0.2912	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10	0.26908	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10
765	0.28024	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.25943	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
766	1.55142	1.6E-06	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09	1.2323	1.6E-06	6.1E-04	6.6E-09	4.7E-02	1.4E+01	4.3E-09
767	1.38942	1.6E-06	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.3E-09	1.11686	1.6E-06	6.1E-04	4.9E-09	4.7E-02	1.4E+01	3.3E-09
768	1.25027	1.6E-06	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09	1.01778	1.6E-06	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
769	1.13145	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	0.93258	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
770	1.03022	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	0.85913	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
771	0.94235	1.6E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.79432	1.6E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
772	0.86859	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.73917	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
773	0.80321	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.68942	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
774	0.74551	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.5E-10	0.64481	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.5E-10
775	0.69483	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10	0.6051	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.6E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
776	0.65014	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.8E-10	0.56966	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.8E-10
777	0.61002	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10	0.53747	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10
778	0.57422	1.6E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.5E-10	0.50846	1.6E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.5E-10
779	0.54169	1.6E-06	6.1E-04	9.0E-10	4.7E-02	1.4E+01	6.0E-10	0.48185	1.6E-06	6.1E-04	9.0E-10	4.7E-02	1.4E+01	6.0E-10
780	0.51147	1.6E-06	6.1E-04	8.3E-10	4.7E-02	1.4E+01	5.5E-10	0.45691	1.6E-06	6.1E-04	8.3E-10	4.7E-02	1.4E+01	5.5E-10
781	0.48411	1.6E-06	6.1E-04	7.7E-10	4.7E-02	1.4E+01	5.1E-10	0.43418	1.6E-06	6.1E-04	7.7E-10	4.7E-02	1.4E+01	5.1E-10
782	0.45958	1.6E-06	6.1E-04	7.2E-10	4.7E-02	1.4E+01	4.7E-10	0.41364	1.6E-06	6.1E-04	7.2E-10	4.7E-02	1.4E+01	4.7E-10
783	0.43725	1.6E-06	6.1E-04	6.7E-10	4.7E-02	1.4E+01	4.4E-10	0.39485	1.6E-06	6.1E-04	6.7E-10	4.7E-02	1.4E+01	4.4E-10
784	0.41664	1.6E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.2E-10	0.37739	1.6E-06	6.1E-04	6.3E-10	4.7E-02	1.4E+01	4.2E-10
785	0.39729	1.6E-06	6.1E-04	5.9E-10	4.7E-02	1.4E+01	3.9E-10	0.36091	1.6E-06	6.1E-04	5.9E-10	4.7E-02	1.4E+01	3.9E-10
786	0.381	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10	0.34698	1.6E-06	6.1E-04	5.6E-10	4.7E-02	1.4E+01	3.7E-10
787	0.36322	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10	0.33169	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10
788	0.34754	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.31816	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
789	0.33317	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.3057	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10
790	0.31979	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.29406	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10
791	0.30722	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.28308	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10
792	0.2956	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.7E-10	0.2729	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.7E-10
793	0.28457	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10	0.26319	1.6E-06	6.1E-04	3.8E-10	4.7E-02	1.4E+01	2.5E-10
794	1.47439	1.6E-06	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09	1.18114	1.6E-06	6.1E-04	5.4E-09	4.7E-02	1.4E+01	3.6E-09
795	1.32654	1.6E-06	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09	1.07292	1.6E-06	6.1E-04	4.3E-09	4.7E-02	1.4E+01	2.8E-09
796	1.19894	1.6E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09	0.98037	1.6E-06	6.1E-04	3.4E-09	4.7E-02	1.4E+01	2.2E-09
797	1.08839	1.6E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.90003	1.6E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
798	0.99378	1.6E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.83081	1.6E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
799	0.91201	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.77024	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
800	0.84063	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.71659	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
801	0.77776	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.66859	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09
802	0.72334	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.9E-10	0.6265	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.9E-10
803	0.6751	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10	0.58867	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10
804	0.63211	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.55455	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10
805	0.59354	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10	0.52357	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10
806	0.55888	1.6E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10	0.49545	1.6E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
807	0.52758	1.6E-06	6.1E-04	8.6E-10	4.7E-02	1.4E+01	5.6E-10	0.46983	1.6E-06	6.1E-04	8.6E-10	4.7E-02	1.4E+01	5.6E-10
808	0.49915	1.6E-06	6.1E-04	7.9E-10	4.7E-02	1.4E+01	5.2E-10	0.44635	1.6E-06	6.1E-04	7.9E-10	4.7E-02	1.4E+01	5.2E-10
809	0.47313	1.6E-06	6.1E-04	7.4E-10	4.7E-02	1.4E+01	4.9E-10	0.42471	1.6E-06	6.1E-04	7.4E-10	4.7E-02	1.4E+01	4.9E-10
810	0.44941	1.6E-06	6.1E-04	6.9E-10	4.7E-02	1.4E+01	4.5E-10	0.40485	1.6E-06	6.1E-04	6.9E-10	4.7E-02	1.4E+01	4.5E-10
811	0.42765	1.6E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10	0.38651	1.6E-06	6.1E-04	6.4E-10	4.7E-02	1.4E+01	4.2E-10
812	0.40744	1.6E-06	6.1E-04	6.0E-10	4.7E-02	1.4E+01	4.0E-10	0.36938	1.6E-06	6.1E-04	6.0E-10	4.7E-02	1.4E+01	4.0E-10
813	0.38864	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.7E-10	0.35336	1.6E-06	6.1E-04	5.7E-10	4.7E-02	1.4E+01	3.7E-10
814	0.70864	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.62172	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
815	0.66532	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.3E-10	0.58635	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.3E-10
816	0.62585	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.5E-10	0.55391	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.5E-10
817	0.59068	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.8E-10	0.52481	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.8E-10
818	2.31999	1.6E-06	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09	1.79544	1.6E-06	6.1E-04	6.8E-09	4.7E-02	1.4E+01	4.5E-09
819	2.04716	1.6E-06	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09	1.61321	1.6E-06	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.1E-09
820	1.82243	1.6E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09	1.45824	1.6E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.8E-09
821	1.6359	1.6E-06	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09	1.32666	1.6E-06	6.1E-04	5.1E-09	4.7E-02	1.4E+01	3.4E-09
822	1.47789	1.6E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09	1.21257	1.6E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
823	1.34089	1.6E-06	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09	1.11209	1.6E-06	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
824	1.22725	1.6E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09	1.02697	1.6E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
825	1.12629	1.6E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09	0.9504	1.6E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
826	1.03788	1.6E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09	0.88246	1.6E-06	6.1E-04	2.8E-09	4.7E-02	1.4E+01	1.9E-09
827	0.95996	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09	0.82184	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.7E-09
828	0.89045	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09	0.76726	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.5E-09
829	0.82921	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.71864	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
830	0.77358	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.6741	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
831	0.72437	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.63436	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
832	0.67986	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.7E-10	0.59815	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.7E-10
833	0.6391	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.8E-10	0.56475	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.8E-10
834	0.60231	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10	0.53441	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10
835	0.56887	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.4E-10	0.50665	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.4E-10
836	2.16706	1.6E-06	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.2E-09	1.68477	1.6E-06	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.2E-09
837	1.91621	1.6E-06	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09	1.51713	1.6E-06	6.1E-04	7.1E-09	4.7E-02	1.4E+01	4.7E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
838	1.71042	1.6E-06	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.2E-09	1.37527	1.6E-06	6.1E-04	6.3E-09	4.7E-02	1.4E+01	4.2E-09
839	1.53904	1.6E-06	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09	1.25402	1.6E-06	6.1E-04	5.5E-09	4.7E-02	1.4E+01	3.6E-09
840	1.39375	1.6E-06	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.1E-09	1.14884	1.6E-06	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.1E-09
841	1.26909	1.6E-06	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09	1.05685	1.6E-06	6.1E-04	4.1E-09	4.7E-02	1.4E+01	2.7E-09
842	1.16152	1.6E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09	0.97611	1.6E-06	6.1E-04	3.6E-09	4.7E-02	1.4E+01	2.4E-09
843	1.0673	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09	0.90433	1.6E-06	6.1E-04	3.1E-09	4.7E-02	1.4E+01	2.1E-09
844	0.98575	1.6E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.84137	1.6E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
845	0.9134	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.78487	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
846	0.84965	1.6E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.73454	1.6E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
847	0.79246	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09	0.68894	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.3E-09
848	0.7406	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.64729	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
849	0.69436	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09	0.60981	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	1.0E-09
850	0.6525	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.1E-10	0.57563	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.1E-10
851	0.61444	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.3E-10	0.54434	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.3E-10
852	0.57983	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10	0.51569	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.5E-10
853	0.54826	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10	0.48942	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.9E-10
854	2.03651	1.6E-06	6.1E-04	9.4E-09	4.7E-02	1.4E+01	6.2E-09	1.58867	1.6E-06	6.1E-04	9.4E-09	4.7E-02	1.4E+01	6.2E-09
855	1.80404	1.6E-06	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.3E-09	1.43359	1.6E-06	6.1E-04	8.0E-09	4.7E-02	1.4E+01	5.3E-09
856	1.61301	1.6E-06	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.5E-09	1.30189	1.6E-06	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.5E-09
857	1.45388	1.6E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09	1.18918	1.6E-06	6.1E-04	5.7E-09	4.7E-02	1.4E+01	3.7E-09
858	1.31892	1.6E-06	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09	1.0913	1.6E-06	6.1E-04	4.8E-09	4.7E-02	1.4E+01	3.2E-09
859	1.20266	1.6E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.7E-09	1.00531	1.6E-06	6.1E-04	4.0E-09	4.7E-02	1.4E+01	2.7E-09
860	1.10256	1.6E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09	0.92996	1.6E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
861	1.01583	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09	0.86367	1.6E-06	6.1E-04	3.0E-09	4.7E-02	1.4E+01	2.0E-09
862	0.9399	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09	0.80487	1.6E-06	6.1E-04	2.6E-09	4.7E-02	1.4E+01	1.7E-09
863	0.87214	1.6E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09	0.75178	1.6E-06	6.1E-04	2.3E-09	4.7E-02	1.4E+01	1.5E-09
864	0.81227	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09	0.70437	1.6E-06	6.1E-04	2.0E-09	4.7E-02	1.4E+01	1.3E-09
865	0.75849	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.66137	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
866	0.71052	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09	0.62267	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.0E-09
867	0.6669	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.4E-10	0.58722	1.6E-06	6.1E-04	1.4E-09	4.7E-02	1.4E+01	9.4E-10
868	0.62745	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.5E-10	0.55491	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.5E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
869	0.59163	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.7E-10	0.52536	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.7E-10
870	0.55754	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10	0.4971	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.1E-10
871	0.52835	1.6E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.5E-10	0.4727	1.6E-06	6.1E-04	9.8E-10	4.7E-02	1.4E+01	6.5E-10
872	1.92317	1.6E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09	1.50436	1.6E-06	6.1E-04	1.1E-08	4.7E-02	1.4E+01	7.2E-09
873	1.70597	1.6E-06	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09	1.35957	1.6E-06	6.1E-04	8.7E-09	4.7E-02	1.4E+01	5.7E-09
874	1.52756	1.6E-06	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09	1.23666	1.6E-06	6.1E-04	6.9E-09	4.7E-02	1.4E+01	4.6E-09
875	1.37789	1.6E-06	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09	1.13066	1.6E-06	6.1E-04	5.6E-09	4.7E-02	1.4E+01	3.7E-09
876	1.25153	1.6E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09	1.03893	1.6E-06	6.1E-04	4.6E-09	4.7E-02	1.4E+01	3.0E-09
877	1.14252	1.6E-06	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09	0.95816	1.6E-06	6.1E-04	3.8E-09	4.7E-02	1.4E+01	2.5E-09
878	1.05044	1.6E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09	0.88873	1.6E-06	6.1E-04	3.2E-09	4.7E-02	1.4E+01	2.1E-09
879	0.96912	1.6E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09	0.82645	1.6E-06	6.1E-04	2.7E-09	4.7E-02	1.4E+01	1.8E-09
880	0.89769	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09	0.77101	1.6E-06	6.1E-04	2.4E-09	4.7E-02	1.4E+01	1.6E-09
881	0.83443	1.6E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09	0.72131	1.6E-06	6.1E-04	2.1E-09	4.7E-02	1.4E+01	1.4E-09
882	0.77805	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09	0.67655	1.6E-06	6.1E-04	1.8E-09	4.7E-02	1.4E+01	1.2E-09
883	0.72798	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09	0.6364	1.6E-06	6.1E-04	1.6E-09	4.7E-02	1.4E+01	1.1E-09
884	0.68253	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.6E-10	0.59965	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.6E-10
885	0.64143	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10	0.56615	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.7E-10
886	0.60419	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.9E-10	0.53556	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	7.9E-10
887	0.57033	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.2E-10	0.50756	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.2E-10
888	0.53767	1.6E-06	6.1E-04	9.9E-10	4.7E-02	1.4E+01	6.6E-10	0.48041	1.6E-06	6.1E-04	9.9E-10	4.7E-02	1.4E+01	6.6E-10
889	0.50987	1.6E-06	6.1E-04	9.1E-10	4.7E-02	1.4E+01	6.0E-10	0.45713	1.6E-06	6.1E-04	9.1E-10	4.7E-02	1.4E+01	6.0E-10
890	1.82306	1.6E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09	1.42982	1.6E-06	6.1E-04	1.2E-08	4.7E-02	1.4E+01	7.9E-09
891	1.61923	1.6E-06	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09	1.29362	1.6E-06	6.1E-04	8.8E-09	4.7E-02	1.4E+01	5.8E-09
892	1.4486	1.6E-06	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09	1.17592	1.6E-06	6.1E-04	6.7E-09	4.7E-02	1.4E+01	4.4E-09
893	1.3064	1.6E-06	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.5E-09	1.07508	1.6E-06	6.1E-04	5.2E-09	4.7E-02	1.4E+01	3.5E-09
894	1.18785	1.6E-06	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09	0.989	1.6E-06	6.1E-04	4.2E-09	4.7E-02	1.4E+01	2.8E-09
895	1.08716	1.6E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09	0.91436	1.6E-06	6.1E-04	3.5E-09	4.7E-02	1.4E+01	2.3E-09
896	1.00011	1.6E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09	0.84864	1.6E-06	6.1E-04	2.9E-09	4.7E-02	1.4E+01	1.9E-09
897	0.92412	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09	0.79036	1.6E-06	6.1E-04	2.5E-09	4.7E-02	1.4E+01	1.6E-09
898	0.85706	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09	0.73821	1.6E-06	6.1E-04	2.2E-09	4.7E-02	1.4E+01	1.4E-09
899	0.79797	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09	0.69169	1.6E-06	6.1E-04	1.9E-09	4.7E-02	1.4E+01	1.2E-09

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
900	0.74477	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09	0.64936	1.6E-06	6.1E-04	1.7E-09	4.7E-02	1.4E+01	1.1E-09
901	0.69782	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.8E-10	0.61162	1.6E-06	6.1E-04	1.5E-09	4.7E-02	1.4E+01	9.8E-10
902	0.65488	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.8E-10	0.57681	1.6E-06	6.1E-04	1.3E-09	4.7E-02	1.4E+01	8.8E-10
903	0.61646	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10	0.5454	1.6E-06	6.1E-04	1.2E-09	4.7E-02	1.4E+01	8.0E-10
904	0.58144	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10	0.51657	1.6E-06	6.1E-04	1.1E-09	4.7E-02	1.4E+01	7.3E-10
905	0.5495	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10	0.49008	1.6E-06	6.1E-04	1.0E-09	4.7E-02	1.4E+01	6.7E-10
906	0.52076	1.6E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10	0.46611	1.6E-06	6.1E-04	9.3E-10	4.7E-02	1.4E+01	6.1E-10
907	0.49402	1.6E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10	0.44367	1.6E-06	6.1E-04	8.5E-10	4.7E-02	1.4E+01	5.6E-10
908	0.50249	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.45745	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
909	0.48926	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.44568	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
910	0.47647	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.43431	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
911	0.46414	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.42337	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
912	0.45218	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.41273	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
913	0.44058	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.40243	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10
914	0.42935	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.1E-10	0.39245	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.1E-10
915	0.4185	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.3828	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10
916	0.40799	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.37345	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
917	0.3978	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.36439	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10
918	0.38793	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.35561	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10
919	0.37834	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10	0.34708	1.6E-06	6.1E-04	4.4E-10	4.7E-02	1.4E+01	2.9E-10
920	0.36905	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10	0.33881	1.6E-06	6.1E-04	4.3E-10	4.7E-02	1.4E+01	2.8E-10
921	0.36008	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.33081	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10
922	0.35144	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.32311	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
923	0.34309	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.31567	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
924	0.33503	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10	0.30848	1.6E-06	6.1E-04	4.0E-10	4.7E-02	1.4E+01	2.6E-10
925	0.32723	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10	0.30152	1.6E-06	6.1E-04	3.9E-10	4.7E-02	1.4E+01	2.6E-10
926	0.49448	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.44975	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
927	0.48132	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.43809	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
928	0.46869	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.42692	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
929	0.45643	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.41606	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
930	0.44453	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.3E-10	0.40552	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.3E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.43303	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.39532	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
932	0.42191	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.1E-10	0.38546	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.1E-10
933	0.41116	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.37593	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10
934	0.40077	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.3667	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
935	0.39069	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.35777	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10
936	0.38093	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	2.9E-10	0.34911	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	2.9E-10
937	0.35355	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10	0.32477	1.6E-06	6.1E-04	4.2E-10	4.7E-02	1.4E+01	2.8E-10
938	0.34501	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.31717	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
939	0.33682	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10	0.30989	1.6E-06	6.1E-04	4.1E-10	4.7E-02	1.4E+01	2.7E-10
940	0.48609	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.4418	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
941	0.47302	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.43026	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
942	0.46055	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.41925	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
943	0.44838	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.40851	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
944	0.43661	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.39811	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
945	0.42524	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.38805	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
946	0.41425	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.37834	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10
947	0.40365	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.36894	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10
948	0.39337	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.35985	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
949	0.38341	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10	0.35104	1.6E-06	6.1E-04	4.5E-10	4.7E-02	1.4E+01	3.0E-10
950	0.47738	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.43362	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
951	0.46448	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10	0.42227	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10
952	0.45215	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.41142	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
953	0.44009	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.4008	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
954	0.42848	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.39056	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
955	0.41727	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.38067	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
956	0.40643	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.37111	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10
957	0.39595	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.36186	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10
958	0.38585	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10	0.35293	1.6E-06	6.1E-04	4.6E-10	4.7E-02	1.4E+01	3.0E-10
959	0.46839	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.42527	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
960	0.45564	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10	0.41408	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10
961	0.44349	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.40342	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.43161	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.39297	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
963	0.42017	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.38291	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
964	0.40913	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.37319	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
965	0.39848	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.36381	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10
966	0.38817	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10	0.35473	1.6E-06	6.1E-04	4.7E-10	4.7E-02	1.4E+01	3.1E-10
967	0.4592	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10	0.4168	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10
968	0.44658	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.40574	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
969	0.4347	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.39535	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
970	0.42295	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.38505	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
971	0.41169	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.37516	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
972	0.40088	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.36566	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
973	0.39047	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10	0.3565	1.6E-06	6.1E-04	4.8E-10	4.7E-02	1.4E+01	3.2E-10
974	0.44983	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10	0.40824	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10
975	0.43744	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.3974	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
976	0.42576	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.38721	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
977	0.41426	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.37714	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
978	0.40323	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.36747	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
979	0.39261	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10	0.35815	1.6E-06	6.1E-04	4.9E-10	4.7E-02	1.4E+01	3.2E-10
980	0.4403	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10	0.39958	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10
981	0.42822	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.38905	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
982	0.41677	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.37906	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
983	0.40553	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10	0.36923	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.3E-10
984	0.39475	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.3598	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
985	0.43072	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10	0.39094	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10
986	0.41891	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.38065	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
987	0.40768	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.37086	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
988	0.39679	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10	0.36136	1.6E-06	6.1E-04	5.0E-10	4.7E-02	1.4E+01	3.3E-10
989	0.42123	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10	0.38244	1.6E-06	6.1E-04	5.4E-10	4.7E-02	1.4E+01	3.5E-10
990	0.40976	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10	0.37246	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.5E-10
991	0.39871	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10	0.36284	1.6E-06	6.1E-04	5.1E-10	4.7E-02	1.4E+01	3.4E-10
992	0.41167	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.3739	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10

The District

CP-35 Operational Risk - 2 to 16 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.40049	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10	0.36419	1.6E-06	6.1E-04	5.2E-10	4.7E-02	1.4E+01	3.4E-10
994	0.40218	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10	0.36548	1.6E-06	6.1E-04	5.3E-10	4.7E-02	1.4E+01	3.5E-10
995	0.15374	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10	0.14546	1.6E-06	6.1E-04	2.0E-10	4.7E-02	1.4E+01	1.3E-10
996	0.15167	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10	0.14358	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10
997	0.14813	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10	0.14033	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.3E-10
998	0.14693	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10	0.13926	1.6E-06	6.1E-04	1.9E-10	4.7E-02	1.4E+01	1.2E-10
999	0	1.6E-06	6.1E-04	0.0E+00	4.7E-02	1.4E+01	0.0E+00	0	1.6E-06	6.1E-04	0.0E+00	4.7E-02	1.4E+01	0.0E+00

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
1	9.5E-01	5	1.9E-01	12.35859
2	9.3E-01	5	1.9E-01	
3	9.4E-01	5	1.9E-01	
4	9.5E-01	5	1.9E-01	
5	9.5E-01	5	1.9E-01	
6	9.5E-01	5	1.9E-01	
7	9.5E-01	5	1.9E-01	
8	9.4E-01	5	1.9E-01	
9	9.3E-01	5	1.9E-01	
10	9.2E-01	5	1.8E-01	
11	9.1E-01	5	1.8E-01	
12	8.9E-01	5	1.8E-01	
13	8.8E-01	5	1.8E-01	
14	8.6E-01	5	1.7E-01	
15	8.4E-01	5	1.7E-01	
16	8.2E-01	5	1.6E-01	
17	8.0E-01	5	1.6E-01	
18	7.8E-01	5	1.6E-01	
19	7.5E-01	5	1.5E-01	
20	7.3E-01	5	1.5E-01	
21	7.1E-01	5	1.4E-01	
22	6.9E-01	5	1.4E-01	
23	6.7E-01	5	1.3E-01	
24	6.4E-01	5	1.3E-01	
25	6.2E-01	5	1.2E-01	
26	6.0E-01	5	1.2E-01	
27	5.8E-01	5	1.2E-01	
28	5.6E-01	5	1.1E-01	
29	5.4E-01	5	1.1E-01	
30	5.2E-01	5	1.0E-01	
31	5.0E-01	5	1.0E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
32	4.9E-01	5	9.7E-02	
33	4.7E-01	5	9.5E-02	
34	4.6E-01	5	9.2E-02	
35	4.5E-01	5	9.0E-02	
36	4.4E-01	5	8.7E-02	
37	4.3E-01	5	8.5E-02	
38	1.0E+00	5	2.0E-01	
39	9.9E-01	5	2.0E-01	
40	1.0E+00	5	2.0E-01	
41	1.0E+00	5	2.0E-01	
42	1.0E+00	5	2.0E-01	
43	1.0E+00	5	2.0E-01	
44	1.0E+00	5	2.0E-01	
45	1.0E+00	5	2.0E-01	
46	9.9E-01	5	2.0E-01	
47	9.8E-01	5	2.0E-01	
48	9.6E-01	5	1.9E-01	
49	9.5E-01	5	1.9E-01	
50	9.3E-01	5	1.9E-01	
51	9.1E-01	5	1.8E-01	
52	8.9E-01	5	1.8E-01	
53	8.6E-01	5	1.7E-01	
54	8.4E-01	5	1.7E-01	
55	8.1E-01	5	1.6E-01	
56	7.9E-01	5	1.6E-01	
57	7.6E-01	5	1.5E-01	
58	7.4E-01	5	1.5E-01	
59	7.2E-01	5	1.4E-01	
60	6.9E-01	5	1.4E-01	
61	6.7E-01	5	1.3E-01	
62	6.5E-01	5	1.3E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
63	6.2E-01	5	1.2E-01	
64	6.0E-01	5	1.2E-01	
65	5.8E-01	5	1.2E-01	
66	5.6E-01	5	1.1E-01	
67	5.4E-01	5	1.1E-01	
68	5.2E-01	5	1.0E-01	
69	5.0E-01	5	1.0E-01	
70	4.9E-01	5	9.8E-02	
71	4.8E-01	5	9.5E-02	
72	4.6E-01	5	9.3E-02	
73	1.1E+00	5	2.1E-01	
74	1.1E+00	5	2.2E-01	
75	1.1E+00	5	2.2E-01	
76	1.1E+00	5	2.2E-01	
77	1.1E+00	5	2.2E-01	
78	1.1E+00	5	2.2E-01	
79	1.1E+00	5	2.2E-01	
80	1.1E+00	5	2.1E-01	
81	1.0E+00	5	2.1E-01	
82	1.0E+00	5	2.1E-01	
83	1.0E+00	5	2.0E-01	
84	9.8E-01	5	2.0E-01	
85	9.6E-01	5	1.9E-01	
86	9.4E-01	5	1.9E-01	
87	9.1E-01	5	1.8E-01	
88	8.8E-01	5	1.8E-01	
89	8.6E-01	5	1.7E-01	
90	8.3E-01	5	1.7E-01	
91	8.0E-01	5	1.6E-01	
92	7.7E-01	5	1.5E-01	
93	7.5E-01	5	1.5E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
94	7.2E-01	5	1.4E-01	
95	6.9E-01	5	1.4E-01	
96	6.7E-01	5	1.3E-01	
97	6.4E-01	5	1.3E-01	
98	6.2E-01	5	1.2E-01	
99	6.0E-01	5	1.2E-01	
100	5.7E-01	5	1.1E-01	
101	5.5E-01	5	1.1E-01	
102	5.3E-01	5	1.1E-01	
103	5.2E-01	5	1.0E-01	
104	5.1E-01	5	1.0E-01	
105	4.9E-01	5	9.8E-02	
106	4.8E-01	5	9.5E-02	
107	1.2E+00	5	2.3E-01	
108	1.2E+00	5	2.3E-01	
109	1.2E+00	5	2.3E-01	
110	1.2E+00	5	2.3E-01	
111	1.2E+00	5	2.3E-01	
112	1.2E+00	5	2.3E-01	
113	1.1E+00	5	2.3E-01	
114	1.1E+00	5	2.2E-01	
115	1.1E+00	5	2.2E-01	
116	1.1E+00	5	2.1E-01	
117	1.0E+00	5	2.1E-01	
118	1.0E+00	5	2.0E-01	
119	9.9E-01	5	2.0E-01	
120	9.6E-01	5	1.9E-01	
121	6.2E-01	5	1.2E-01	
122	6.3E-01	5	1.3E-01	
123	6.3E-01	5	1.3E-01	
124	6.3E-01	5	1.3E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
125	6.2E-01	5	1.2E-01	
126	6.1E-01	5	1.2E-01	
127	6.0E-01	5	1.2E-01	
128	6.0E-01	5	1.2E-01	
129	6.0E-01	5	1.2E-01	
130	6.0E-01	5	1.2E-01	
131	5.9E-01	5	1.2E-01	
132	5.8E-01	5	1.2E-01	
133	5.6E-01	5	1.1E-01	
134	5.4E-01	5	1.1E-01	
135	5.2E-01	5	1.0E-01	
136	5.0E-01	5	1.0E-01	
137	4.8E-01	5	9.7E-02	
138	4.6E-01	5	9.2E-02	
139	4.4E-01	5	8.8E-02	
140	4.2E-01	5	8.3E-02	
141	4.0E-01	5	7.9E-02	
142	3.7E-01	5	7.5E-02	
143	3.5E-01	5	7.1E-02	
144	7.0E-01	5	1.4E-01	
145	7.0E-01	5	1.4E-01	
146	7.0E-01	5	1.4E-01	
147	6.9E-01	5	1.4E-01	
148	6.7E-01	5	1.3E-01	
149	6.6E-01	5	1.3E-01	
150	6.6E-01	5	1.3E-01	
151	6.6E-01	5	1.3E-01	
152	6.6E-01	5	1.3E-01	
153	6.5E-01	5	1.3E-01	
154	6.3E-01	5	1.3E-01	
155	6.1E-01	5	1.2E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
156	5.9E-01	5	1.2E-01	
157	5.7E-01	5	1.1E-01	
158	5.4E-01	5	1.1E-01	
159	5.2E-01	5	1.0E-01	
160	4.9E-01	5	9.8E-02	
161	4.7E-01	5	9.3E-02	
162	4.4E-01	5	8.8E-02	
163	4.2E-01	5	8.3E-02	
164	3.9E-01	5	7.9E-02	
165	3.7E-01	5	7.4E-02	
166	3.5E-01	5	7.1E-02	
167	7.9E-01	5	1.6E-01	
168	7.8E-01	5	1.6E-01	
169	7.7E-01	5	1.5E-01	
170	7.5E-01	5	1.5E-01	
171	7.3E-01	5	1.5E-01	
172	7.4E-01	5	1.5E-01	
173	7.4E-01	5	1.5E-01	
174	7.3E-01	5	1.5E-01	
175	7.2E-01	5	1.4E-01	
176	7.0E-01	5	1.4E-01	
177	6.7E-01	5	1.3E-01	
178	6.5E-01	5	1.3E-01	
179	6.2E-01	5	1.2E-01	
180	5.9E-01	5	1.2E-01	
181	5.6E-01	5	1.1E-01	
182	5.3E-01	5	1.1E-01	
183	5.0E-01	5	9.9E-02	
184	4.7E-01	5	9.3E-02	
185	4.4E-01	5	8.8E-02	
186	4.1E-01	5	8.2E-02	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
187	3.9E-01	5	7.8E-02	
188	3.7E-01	5	7.4E-02	
189	8.8E-01	5	1.8E-01	
190	8.6E-01	5	1.7E-01	
191	8.3E-01	5	1.7E-01	
192	8.3E-01	5	1.7E-01	
193	8.3E-01	5	1.7E-01	
194	8.3E-01	5	1.7E-01	
195	8.2E-01	5	1.6E-01	
196	8.0E-01	5	1.6E-01	
197	7.7E-01	5	1.5E-01	
198	7.4E-01	5	1.5E-01	
199	7.1E-01	5	1.4E-01	
200	6.7E-01	5	1.3E-01	
201	6.3E-01	5	1.3E-01	
202	6.0E-01	5	1.2E-01	
203	5.6E-01	5	1.1E-01	
204	5.3E-01	5	1.1E-01	
205	4.9E-01	5	9.9E-02	
206	4.6E-01	5	9.2E-02	
207	4.3E-01	5	8.7E-02	
208	4.1E-01	5	8.3E-02	
209	3.9E-01	5	7.8E-02	
210	3.7E-01	5	7.4E-02	
211	2.4E-01	5	4.7E-02	
212	2.5E-01	5	5.0E-02	
213	2.7E-01	5	5.4E-02	
214	2.9E-01	5	5.7E-02	
215	3.0E-01	5	6.0E-02	
216	3.1E-01	5	6.2E-02	
217	3.2E-01	5	6.4E-02	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
218	3.2E-01	5	6.5E-02	
219	3.2E-01	5	6.5E-02	
220	3.2E-01	5	6.5E-02	
221	3.2E-01	5	6.4E-02	
222	3.2E-01	5	6.3E-02	
223	3.1E-01	5	6.3E-02	
224	3.1E-01	5	6.3E-02	
225	3.1E-01	5	6.2E-02	
226	3.0E-01	5	6.1E-02	
227	3.0E-01	5	5.9E-02	
228	2.9E-01	5	5.7E-02	
229	2.8E-01	5	5.5E-02	
230	2.7E-01	5	5.3E-02	
231	2.5E-01	5	5.1E-02	
232	2.8E-01	5	5.6E-02	
233	3.0E-01	5	5.9E-02	
234	3.2E-01	5	6.3E-02	
235	3.3E-01	5	6.7E-02	
236	3.5E-01	5	6.9E-02	
237	3.5E-01	5	7.1E-02	
238	3.6E-01	5	7.2E-02	
239	3.6E-01	5	7.2E-02	
240	3.6E-01	5	7.2E-02	
241	3.6E-01	5	7.1E-02	
242	3.5E-01	5	7.0E-02	
243	3.5E-01	5	7.0E-02	
244	3.5E-01	5	6.9E-02	
245	3.4E-01	5	6.8E-02	
246	3.3E-01	5	6.7E-02	
247	3.2E-01	5	6.5E-02	
248	3.1E-01	5	6.2E-02	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
249	3.0E-01	5	6.0E-02	
250	2.9E-01	5	5.7E-02	
251	2.7E-01	5	5.4E-02	
252	3.3E-01	5	6.6E-02	
253	3.5E-01	5	7.1E-02	
254	3.7E-01	5	7.4E-02	
255	3.9E-01	5	7.8E-02	
256	4.0E-01	5	7.9E-02	
257	4.0E-01	5	8.0E-02	
258	4.0E-01	5	8.1E-02	
259	4.0E-01	5	8.0E-02	
260	3.9E-01	5	7.9E-02	
261	3.9E-01	5	7.7E-02	
262	3.9E-01	5	7.8E-02	
263	3.8E-01	5	7.7E-02	
264	3.8E-01	5	7.6E-02	
265	3.7E-01	5	7.3E-02	
266	3.5E-01	5	7.1E-02	
267	3.4E-01	5	6.8E-02	
268	3.2E-01	5	6.5E-02	
269	3.1E-01	5	6.1E-02	
270	2.9E-01	5	5.8E-02	
271	4.0E-01	5	8.0E-02	
272	4.2E-01	5	8.4E-02	
273	4.4E-01	5	8.8E-02	
274	4.5E-01	5	9.0E-02	
275	4.5E-01	5	9.1E-02	
276	4.6E-01	5	9.1E-02	
277	4.5E-01	5	9.0E-02	
278	4.4E-01	5	8.8E-02	
279	4.4E-01	5	8.7E-02	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
280	4.4E-01	5	8.7E-02	
281	4.3E-01	5	8.6E-02	
282	4.2E-01	5	8.4E-02	
283	4.1E-01	5	8.1E-02	
284	3.9E-01	5	7.8E-02	
285	3.7E-01	5	7.4E-02	
286	3.5E-01	5	7.0E-02	
287	3.3E-01	5	6.6E-02	
288	3.1E-01	5	6.2E-02	
289	4.8E-01	5	9.7E-02	
290	5.0E-01	5	1.0E-01	
291	5.1E-01	5	1.0E-01	
292	5.2E-01	5	1.0E-01	
293	5.2E-01	5	1.0E-01	
294	5.1E-01	5	1.0E-01	
295	5.0E-01	5	9.9E-02	
296	5.0E-01	5	9.9E-02	
297	4.9E-01	5	9.9E-02	
298	4.8E-01	5	9.7E-02	
299	4.7E-01	5	9.4E-02	
300	4.5E-01	5	9.0E-02	
301	4.3E-01	5	8.6E-02	
302	4.1E-01	5	8.1E-02	
303	3.8E-01	5	7.6E-02	
304	3.6E-01	5	7.1E-02	
305	3.3E-01	5	6.6E-02	
306	5.8E-01	5	1.2E-01	
307	6.0E-01	5	1.2E-01	
308	6.0E-01	5	1.2E-01	
309	6.0E-01	5	1.2E-01	
310	5.8E-01	5	1.2E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
311	5.6E-01	5	1.1E-01	
312	5.7E-01	5	1.1E-01	
313	5.6E-01	5	1.1E-01	
314	5.5E-01	5	1.1E-01	
315	5.3E-01	5	1.1E-01	
316	5.1E-01	5	1.0E-01	
317	4.8E-01	5	9.5E-02	
318	4.5E-01	5	8.9E-02	
319	4.2E-01	5	8.3E-02	
320	3.9E-01	5	7.7E-02	
321	3.6E-01	5	7.1E-02	
322	3.3E-01	5	6.6E-02	
323	1.0E-01	5	2.0E-02	
324	1.0E-01	5	2.1E-02	
325	1.1E-01	5	2.1E-02	
326	1.1E-01	5	2.2E-02	
327	1.1E-01	5	2.2E-02	
328	1.1E-01	5	2.2E-02	
329	1.1E-01	5	2.2E-02	
330	1.1E-01	5	2.2E-02	
331	1.1E-01	5	2.2E-02	
332	1.1E-01	5	2.3E-02	
333	1.2E-01	5	2.3E-02	
334	1.2E-01	5	2.4E-02	
335	1.3E-01	5	2.6E-02	
336	1.4E-01	5	2.7E-02	
337	1.5E-01	5	2.9E-02	
338	1.6E-01	5	3.2E-02	
339	1.7E-01	5	3.4E-02	
340	1.8E-01	5	3.6E-02	
341	1.9E-01	5	3.8E-02	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
342	2.0E-01	5	3.9E-02	
343	2.0E-01	5	4.0E-02	
344	2.0E-01	5	4.1E-02	
345	2.0E-01	5	4.1E-02	
346	2.0E-01	5	4.1E-02	
347	2.0E-01	5	4.0E-02	
348	2.0E-01	5	4.0E-02	
349	2.0E-01	5	4.0E-02	
350	2.0E-01	5	3.9E-02	
351	1.1E-01	5	2.3E-02	
352	1.2E-01	5	2.3E-02	
353	1.2E-01	5	2.4E-02	
354	1.2E-01	5	2.4E-02	
355	1.2E-01	5	2.4E-02	
356	1.2E-01	5	2.4E-02	
357	1.2E-01	5	2.5E-02	
358	1.2E-01	5	2.5E-02	
359	1.3E-01	5	2.5E-02	
360	1.3E-01	5	2.6E-02	
361	1.3E-01	5	2.7E-02	
362	1.4E-01	5	2.8E-02	
363	1.5E-01	5	3.0E-02	
364	1.6E-01	5	3.2E-02	
365	1.7E-01	5	3.5E-02	
366	1.9E-01	5	3.7E-02	
367	2.0E-01	5	4.0E-02	
368	2.1E-01	5	4.2E-02	
369	2.2E-01	5	4.4E-02	
370	2.2E-01	5	4.5E-02	
371	2.3E-01	5	4.5E-02	
372	2.3E-01	5	4.5E-02	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
373	2.3E-01	5	4.5E-02	
374	2.2E-01	5	4.4E-02	
375	2.2E-01	5	4.4E-02	
376	2.2E-01	5	4.4E-02	
377	2.2E-01	5	4.3E-02	
378	2.1E-01	5	4.2E-02	
379	1.3E-01	5	2.5E-02	
380	1.3E-01	5	2.6E-02	
381	1.3E-01	5	2.6E-02	
382	1.3E-01	5	2.7E-02	
383	1.4E-01	5	2.7E-02	
384	1.4E-01	5	2.7E-02	
385	1.4E-01	5	2.8E-02	
386	1.4E-01	5	2.8E-02	
387	1.4E-01	5	2.8E-02	
388	1.5E-01	5	2.9E-02	
389	1.5E-01	5	3.1E-02	
390	1.6E-01	5	3.3E-02	
391	1.8E-01	5	3.6E-02	
392	1.9E-01	5	3.9E-02	
393	2.1E-01	5	4.2E-02	
394	2.2E-01	5	4.5E-02	
395	2.4E-01	5	4.7E-02	
396	2.4E-01	5	4.9E-02	
397	2.5E-01	5	5.0E-02	
398	2.5E-01	5	5.1E-02	
399	2.5E-01	5	5.1E-02	
400	2.5E-01	5	5.0E-02	
401	2.5E-01	5	4.9E-02	
402	2.5E-01	5	4.9E-02	
403	2.4E-01	5	4.9E-02	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
404	2.4E-01	5	4.8E-02	
405	2.3E-01	5	4.6E-02	
406	2.2E-01	5	4.4E-02	
407	1.4E-01	5	2.8E-02	
408	1.5E-01	5	2.9E-02	
409	1.5E-01	5	3.0E-02	
410	1.5E-01	5	3.1E-02	
411	1.5E-01	5	3.1E-02	
412	1.6E-01	5	3.1E-02	
413	1.6E-01	5	3.1E-02	
414	1.6E-01	5	3.2E-02	
415	1.6E-01	5	3.3E-02	
416	1.7E-01	5	3.4E-02	
417	1.8E-01	5	3.6E-02	
418	2.0E-01	5	3.9E-02	
419	2.1E-01	5	4.3E-02	
420	2.3E-01	5	4.7E-02	
421	2.5E-01	5	5.0E-02	
422	2.7E-01	5	5.3E-02	
423	2.8E-01	5	5.5E-02	
424	2.8E-01	5	5.7E-02	
425	2.9E-01	5	5.7E-02	
426	2.9E-01	5	5.7E-02	
427	2.8E-01	5	5.6E-02	
428	2.8E-01	5	5.5E-02	
429	2.8E-01	5	5.5E-02	
430	2.7E-01	5	5.4E-02	
431	2.6E-01	5	5.3E-02	
432	2.5E-01	5	5.1E-02	
433	2.4E-01	5	4.8E-02	
434	1.6E-01	5	3.2E-02	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
435	1.7E-01	5	3.3E-02	
436	1.7E-01	5	3.4E-02	
437	1.7E-01	5	3.5E-02	
438	1.8E-01	5	3.7E-02	
439	1.9E-01	5	3.8E-02	
440	2.0E-01	5	4.0E-02	
441	2.0E-01	5	4.0E-02	
442	2.1E-01	5	4.3E-02	
443	2.2E-01	5	4.5E-02	
444	2.3E-01	5	4.7E-02	
445	2.4E-01	5	4.8E-02	
446	2.5E-01	5	5.1E-02	
447	2.7E-01	5	5.3E-02	
448	2.8E-01	5	5.6E-02	
449	2.9E-01	5	5.7E-02	
450	3.0E-01	5	6.1E-02	
451	3.2E-01	5	6.5E-02	
452	3.4E-01	5	6.8E-02	
453	3.5E-01	5	7.1E-02	
454	1.8E-01	5	3.5E-02	
455	1.8E-01	5	3.6E-02	
456	1.8E-01	5	3.6E-02	
457	1.9E-01	5	3.8E-02	
458	1.9E-01	5	3.8E-02	
459	2.0E-01	5	4.1E-02	
460	2.2E-01	5	4.4E-02	
461	2.1E-01	5	4.1E-02	
462	2.1E-01	5	4.2E-02	
463	2.1E-01	5	4.2E-02	
464	2.2E-01	5	4.4E-02	
465	2.3E-01	5	4.6E-02	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
466	2.5E-01	5	5.0E-02	
467	2.4E-01	5	4.9E-02	
468	2.5E-01	5	4.9E-02	
469	2.5E-01	5	5.0E-02	
470	2.6E-01	5	5.3E-02	
471	2.9E-01	5	5.7E-02	
472	2.9E-01	5	5.8E-02	
473	3.0E-01	5	6.0E-02	
474	3.1E-01	5	6.2E-02	
475	3.3E-01	5	6.6E-02	
476	3.1E-01	5	6.1E-02	
477	3.4E-01	5	6.8E-02	
478	3.7E-01	5	7.4E-02	
479	3.5E-01	5	7.0E-02	
480	3.8E-01	5	7.7E-02	
481	4.2E-01	5	8.3E-02	
482	4.5E-01	5	9.0E-02	
483	3.5E-01	5	7.1E-02	
484	4.0E-01	5	7.9E-02	
485	4.3E-01	5	8.7E-02	
486	4.8E-01	5	9.5E-02	
487	5.2E-01	5	1.0E-01	
488	5.5E-01	5	1.1E-01	
489	4.9E-01	5	9.9E-02	
490	5.5E-01	5	1.1E-01	
491	6.0E-01	5	1.2E-01	
492	6.5E-01	5	1.3E-01	
493	6.8E-01	5	1.4E-01	
494	5.8E-01	5	1.2E-01	
495	6.4E-01	5	1.3E-01	
496	7.1E-01	5	1.4E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
497	7.7E-01	5	1.5E-01	
498	8.1E-01	5	1.6E-01	
499	7.6E-01	5	1.5E-01	
500	8.5E-01	5	1.7E-01	
501	9.3E-01	5	1.9E-01	
502	9.8E-01	5	2.0E-01	
503	1.1E+00	5	2.1E-01	
504	1.2E+00	5	2.3E-01	
505	1.2E+00	5	2.4E-01	
506	1.5E+00	5	3.0E-01	
507	1.6E+00	5	3.2E-01	
508	1.6E+00	5	3.2E-01	
509	2.2E+00	5	4.3E-01	
510	2.2E+00	5	4.4E-01	
511	3.2E+00	5	6.4E-01	
512	4.6E+00	5	9.2E-01	
513	4.7E-01	5	9.4E-02	
514	6.9E-01	5	1.4E-01	
515	7.7E-01	5	1.5E-01	
516	7.8E-01	5	1.6E-01	
517	8.8E-01	5	1.8E-01	
518	8.8E-01	5	1.8E-01	
519	8.8E-01	5	1.8E-01	
520	1.0E+00	5	2.0E-01	
521	1.0E+00	5	2.0E-01	
522	1.0E+00	5	2.0E-01	
523	9.9E-01	5	2.0E-01	
524	1.2E+00	5	2.3E-01	
525	1.2E+00	5	2.3E-01	
526	1.1E+00	5	2.3E-01	
527	1.1E+00	5	2.2E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
528	1.4E+00	5	2.7E-01	
529	1.3E+00	5	2.7E-01	
530	1.3E+00	5	2.6E-01	
531	1.3E+00	5	2.5E-01	
532	1.6E+00	5	3.2E-01	
533	1.6E+00	5	3.2E-01	
534	1.5E+00	5	3.1E-01	
535	1.5E+00	5	2.9E-01	
536	2.0E+00	5	3.9E-01	
537	1.9E+00	5	3.9E-01	
538	1.8E+00	5	3.6E-01	
539	1.7E+00	5	3.5E-01	
540	2.5E+00	5	4.9E-01	
541	2.4E+00	5	4.7E-01	
542	2.2E+00	5	4.4E-01	
543	2.2E+00	5	4.3E-01	
544	3.0E+00	5	6.0E-01	
545	2.8E+00	5	5.5E-01	
546	2.8E+00	5	5.6E-01	
547	2.9E+00	5	5.8E-01	
548	4.0E+00	5	7.9E-01	
549	3.5E+00	5	7.0E-01	
550	3.9E+00	5	7.7E-01	
551	4.0E+00	5	7.9E-01	
552	5.5E+00	5	1.1E+00	
553	5.2E+00	5	1.0E+00	
554	5.7E+00	5	1.1E+00	
555	5.8E+00	5	1.2E+00	
556	5.4E+00	5	1.1E+00	
557	8.8E+00	5	1.8E+00	
558	1.0E+01	5	2.0E+00	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
559	9.7E+00	5	1.9E+00	
560	8.4E+00	5	1.7E+00	
561	7.0E+00	5	1.4E+00	
562	2.6E+01	5	5.3E+00	
563	2.1E+01	5	4.1E+00	
564	1.5E+01	5	3.0E+00	
565	1.1E+01	5	2.2E+00	
566	8.0E+00	5	1.6E+00	
567	2.5E+01	5	5.0E+00	
568	3.2E+01	5	6.5E+00	
569	1.8E+01	5	3.7E+00	
570	1.2E+01	5	2.4E+00	
571	1.1E+00	5	2.2E-01	
572	1.1E+00	5	2.3E-01	
573	1.2E+00	5	2.3E-01	
574	1.2E+00	5	2.5E-01	
575	1.2E+00	5	2.5E-01	
576	1.3E+00	5	2.5E-01	
577	1.4E+00	5	2.7E-01	
578	1.4E+00	5	2.7E-01	
579	1.4E+00	5	2.7E-01	
580	1.5E+00	5	3.0E-01	
581	1.5E+00	5	3.0E-01	
582	1.5E+00	5	3.0E-01	
583	1.8E+00	5	3.6E-01	
584	1.6E+00	5	3.3E-01	
585	1.6E+00	5	3.3E-01	
586	1.6E+00	5	3.3E-01	
587	2.0E+00	5	3.9E-01	
588	1.8E+00	5	3.6E-01	
589	1.8E+00	5	3.6E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
590	1.8E+00	5	3.6E-01	
591	2.0E+00	5	4.0E-01	
592	2.0E+00	5	4.0E-01	
593	2.0E+00	5	4.0E-01	
594	2.0E+00	5	4.0E-01	
595	2.3E+00	5	4.5E-01	
596	2.3E+00	5	4.5E-01	
597	2.3E+00	5	4.5E-01	
598	2.2E+00	5	4.5E-01	
599	2.5E+00	5	5.1E-01	
600	2.6E+00	5	5.1E-01	
601	2.5E+00	5	5.1E-01	
602	2.5E+00	5	5.0E-01	
603	2.9E+00	5	5.8E-01	
604	2.9E+00	5	5.8E-01	
605	2.8E+00	5	5.7E-01	
606	2.7E+00	5	5.5E-01	
607	3.3E+00	5	6.6E-01	
608	3.2E+00	5	6.5E-01	
609	3.1E+00	5	6.3E-01	
610	3.8E+00	5	7.7E-01	
611	3.7E+00	5	7.5E-01	
612	3.6E+00	5	7.2E-01	
613	3.4E+00	5	6.9E-01	
614	4.4E+00	5	8.7E-01	
615	4.2E+00	5	8.3E-01	
616	3.9E+00	5	7.9E-01	
617	4.9E+00	5	9.7E-01	
618	4.5E+00	5	9.1E-01	
619	4.2E+00	5	8.4E-01	
620	5.4E+00	5	1.1E+00	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
621	4.9E+00	5	9.8E-01	
622	4.5E+00	5	9.0E-01	
623	6.3E+00	5	1.3E+00	
624	5.8E+00	5	1.2E+00	
625	5.2E+00	5	1.0E+00	
626	4.5E+00	5	9.1E-01	
627	6.8E+00	5	1.4E+00	
628	6.0E+00	5	1.2E+00	
629	5.3E+00	5	1.1E+00	
630	7.0E+00	5	1.4E+00	
631	6.1E+00	5	1.2E+00	
632	5.3E+00	5	1.1E+00	
633	7.1E+00	5	1.4E+00	
634	6.0E+00	5	1.2E+00	
635	5.2E+00	5	1.0E+00	
636	8.2E+00	5	1.6E+00	
637	6.9E+00	5	1.4E+00	
638	5.8E+00	5	1.2E+00	
639	1.5E+01	5	3.0E+00	
640	1.2E+01	5	2.4E+00	
641	9.5E+00	5	1.9E+00	
642	7.8E+00	5	1.6E+00	
643	6.5E+00	5	1.3E+00	
644	5.5E+00	5	1.1E+00	
645	4.6E+01	5	9.3E+00	
646	3.4E+01	5	6.9E+00	
647	3.8E+01	5	7.6E+00	
648	2.6E+01	5	5.2E+00	
649	1.9E+01	5	3.8E+00	
650	1.4E+01	5	2.9E+00	
651	1.1E+01	5	2.2E+00	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
652	9.0E+00	5	1.8E+00	
653	7.3E+00	5	1.5E+00	
654	6.0E+00	5	1.2E+00	
655	5.4E+00	5	1.1E+00	
656	2.2E+01	5	4.4E+00	
657	6.2E+01	5	1.2E+01	
658	3.8E+01	5	7.5E+00	
659	2.5E+01	5	5.1E+00	
660	1.8E+01	5	3.6E+00	
661	1.3E+01	5	2.7E+00	
662	1.0E+01	5	2.1E+00	
663	8.2E+00	5	1.6E+00	
664	7.1E+00	5	1.4E+00	
665	6.4E+00	5	1.3E+00	
666	4.9E+01	5	9.8E+00	
667	6.1E+01	5	1.2E+01	
668	3.6E+01	5	7.3E+00	
669	2.4E+01	5	4.7E+00	
670	1.7E+01	5	3.3E+00	
671	1.2E+01	5	2.4E+00	
672	1.0E+01	5	2.0E+00	
673	8.7E+00	5	1.7E+00	
674	7.6E+00	5	1.5E+00	
675	6.7E+00	5	1.3E+00	
676	2.3E+01	5	4.7E+00	
677	1.9E+01	5	3.8E+00	
678	2.6E+01	5	5.1E+00	
679	1.6E+01	5	3.3E+00	
680	1.1E+01	5	2.3E+00	
681	8.5E+00	5	1.7E+00	
682	6.5E+00	5	1.3E+00	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
683	5.2E+00	5	1.0E+00	
684	4.3E+00	5	8.5E-01	
685	3.6E+00	5	7.2E-01	
686	3.0E+00	5	6.1E-01	
687	2.7E+00	5	5.4E-01	
688	2.5E+00	5	5.0E-01	
689	2.3E+00	5	4.6E-01	
690	2.2E+00	5	4.3E-01	
691	2.0E+00	5	4.1E-01	
692	1.9E+00	5	3.8E-01	
693	1.8E+00	5	3.6E-01	
694	1.7E+00	5	3.4E-01	
695	1.6E+00	5	3.2E-01	
696	1.5E+00	5	3.0E-01	
697	1.4E+00	5	2.9E-01	
698	1.4E+00	5	2.7E-01	
699	1.3E+00	5	2.6E-01	
700	1.2E+00	5	2.5E-01	
701	1.2E+00	5	2.4E-01	
702	1.1E+00	5	2.2E-01	
703	1.1E+00	5	2.1E-01	
704	1.0E+00	5	2.0E-01	
705	9.8E-01	5	2.0E-01	
706	9.3E-01	5	1.9E-01	
707	4.1E+01	5	8.2E+00	
708	3.0E+01	5	5.9E+00	
709	2.0E+01	5	3.9E+00	
710	1.3E+01	5	2.7E+00	
711	9.7E+00	5	1.9E+00	
712	7.3E+00	5	1.5E+00	
713	5.7E+00	5	1.1E+00	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
714	4.6E+00	5	9.2E-01	
715	3.8E+00	5	7.6E-01	
716	3.3E+00	5	6.6E-01	
717	3.0E+00	5	6.0E-01	
718	2.8E+00	5	5.5E-01	
719	2.6E+00	5	5.1E-01	
720	2.4E+00	5	4.7E-01	
721	2.2E+00	5	4.4E-01	
722	2.1E+00	5	4.1E-01	
723	1.9E+00	5	3.9E-01	
724	1.8E+00	5	3.6E-01	
725	1.7E+00	5	3.4E-01	
726	1.6E+00	5	3.2E-01	
727	1.5E+00	5	3.1E-01	
728	1.5E+00	5	2.9E-01	
729	1.4E+00	5	2.8E-01	
730	1.3E+00	5	2.6E-01	
731	1.2E+00	5	2.5E-01	
732	1.2E+00	5	2.4E-01	
733	1.1E+00	5	2.3E-01	
734	1.1E+00	5	2.1E-01	
735	1.0E+00	5	2.0E-01	
736	9.7E-01	5	1.9E-01	
737	2.5E+01	5	5.0E+00	
738	2.1E+01	5	4.1E+00	
739	1.5E+01	5	3.1E+00	
740	1.1E+01	5	2.3E+00	
741	8.4E+00	5	1.7E+00	
742	6.5E+00	5	1.3E+00	
743	5.2E+00	5	1.0E+00	
744	4.3E+00	5	8.5E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
745	3.8E+00	5	7.6E-01	
746	3.4E+00	5	6.8E-01	
747	3.1E+00	5	6.2E-01	
748	2.8E+00	5	5.6E-01	
749	2.6E+00	5	5.2E-01	
750	2.4E+00	5	4.8E-01	
751	2.2E+00	5	4.5E-01	
752	2.1E+00	5	4.1E-01	
753	1.9E+00	5	3.9E-01	
754	1.8E+00	5	3.7E-01	
755	1.7E+00	5	3.5E-01	
756	1.6E+00	5	3.3E-01	
757	1.5E+00	5	3.1E-01	
758	1.5E+00	5	2.9E-01	
759	1.4E+00	5	2.8E-01	
760	1.3E+00	5	2.6E-01	
761	1.2E+00	5	2.5E-01	
762	1.2E+00	5	2.4E-01	
763	1.1E+00	5	2.2E-01	
764	1.1E+00	5	2.1E-01	
765	1.0E+00	5	2.0E-01	
766	1.7E+01	5	3.4E+00	
767	1.8E+01	5	3.7E+00	
768	1.2E+01	5	2.5E+00	
769	9.6E+00	5	1.9E+00	
770	7.5E+00	5	1.5E+00	
771	5.9E+00	5	1.2E+00	
772	5.0E+00	5	1.0E+00	
773	4.4E+00	5	8.7E-01	
774	3.9E+00	5	7.7E-01	
775	3.5E+00	5	6.9E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
776	3.1E+00	5	6.3E-01	
777	2.9E+00	5	5.7E-01	
778	2.6E+00	5	5.3E-01	
779	2.4E+00	5	4.9E-01	
780	2.3E+00	5	4.5E-01	
781	2.1E+00	5	4.2E-01	
782	2.0E+00	5	3.9E-01	
783	1.9E+00	5	3.7E-01	
784	1.7E+00	5	3.5E-01	
785	1.6E+00	5	3.3E-01	
786	1.6E+00	5	3.1E-01	
787	1.5E+00	5	2.9E-01	
788	1.4E+00	5	2.8E-01	
789	1.3E+00	5	2.6E-01	
790	1.2E+00	5	2.5E-01	
791	1.2E+00	5	2.4E-01	
792	1.1E+00	5	2.2E-01	
793	1.1E+00	5	2.1E-01	
794	1.3E+01	5	2.5E+00	
795	1.9E+01	5	3.8E+00	
796	1.2E+01	5	2.5E+00	
797	9.2E+00	5	1.8E+00	
798	7.2E+00	5	1.4E+00	
799	6.0E+00	5	1.2E+00	
800	5.1E+00	5	1.0E+00	
801	4.4E+00	5	8.9E-01	
802	3.9E+00	5	7.9E-01	
803	3.5E+00	5	7.1E-01	
804	3.2E+00	5	6.4E-01	
805	2.9E+00	5	5.8E-01	
806	2.7E+00	5	5.4E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
807	2.5E+00	5	5.0E-01	
808	2.3E+00	5	4.6E-01	
809	2.1E+00	5	4.3E-01	
810	2.0E+00	5	4.0E-01	
811	1.9E+00	5	3.7E-01	
812	1.8E+00	5	3.5E-01	
813	1.7E+00	5	3.3E-01	
814	3.1E+00	5	6.2E-01	
815	2.7E+00	5	5.5E-01	
816	2.4E+00	5	4.9E-01	
817	2.2E+00	5	4.3E-01	
818	1.8E+01	5	3.5E+00	
819	4.4E+01	5	8.8E+00	
820	2.9E+01	5	5.9E+00	
821	2.2E+01	5	4.3E+00	
822	1.7E+01	5	3.3E+00	
823	1.3E+01	5	2.7E+00	
824	1.1E+01	5	2.1E+00	
825	8.7E+00	5	1.7E+00	
826	7.2E+00	5	1.4E+00	
827	6.0E+00	5	1.2E+00	
828	5.1E+00	5	1.0E+00	
829	4.4E+00	5	8.7E-01	
830	3.8E+00	5	7.5E-01	
831	3.3E+00	5	6.6E-01	
832	2.9E+00	5	5.7E-01	
833	2.5E+00	5	5.1E-01	
834	2.2E+00	5	4.5E-01	
835	2.0E+00	5	4.0E-01	
836	4.0E+01	5	8.0E+00	
837	4.7E+01	5	9.3E+00	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
838	3.1E+01	5	6.1E+00	
839	2.2E+01	5	4.4E+00	
840	1.6E+01	5	3.3E+00	
841	1.3E+01	5	2.6E+00	
842	1.0E+01	5	2.0E+00	
843	8.2E+00	5	1.6E+00	
844	6.7E+00	5	1.3E+00	
845	5.6E+00	5	1.1E+00	
846	4.7E+00	5	9.4E-01	
847	4.0E+00	5	8.0E-01	
848	3.5E+00	5	6.9E-01	
849	3.0E+00	5	6.0E-01	
850	2.6E+00	5	5.3E-01	
851	2.3E+00	5	4.6E-01	
852	2.1E+00	5	4.1E-01	
853	1.8E+00	5	3.7E-01	
854	2.0E+01	5	4.0E+00	
855	4.7E+01	5	9.5E+00	
856	3.0E+01	5	6.1E+00	
857	2.1E+01	5	4.3E+00	
858	1.6E+01	5	3.1E+00	
859	1.2E+01	5	2.4E+00	
860	9.3E+00	5	1.9E+00	
861	7.5E+00	5	1.5E+00	
862	6.1E+00	5	1.2E+00	
863	5.1E+00	5	1.0E+00	
864	4.3E+00	5	8.5E-01	
865	3.6E+00	5	7.3E-01	
866	3.1E+00	5	6.3E-01	
867	2.7E+00	5	5.5E-01	
868	2.4E+00	5	4.8E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
869	2.1E+00	5	4.2E-01	
870	1.9E+00	5	3.8E-01	
871	1.7E+00	5	3.4E-01	
872	4.3E+01	5	8.5E+00	
873	4.6E+01	5	9.3E+00	
874	2.9E+01	5	5.8E+00	
875	2.0E+01	5	4.0E+00	
876	1.4E+01	5	2.9E+00	
877	1.1E+01	5	2.2E+00	
878	8.3E+00	5	1.7E+00	
879	6.7E+00	5	1.3E+00	
880	5.4E+00	5	1.1E+00	
881	4.5E+00	5	9.0E-01	
882	3.8E+00	5	7.6E-01	
883	3.3E+00	5	6.5E-01	
884	2.8E+00	5	5.6E-01	
885	2.5E+00	5	4.9E-01	
886	2.2E+00	5	4.4E-01	
887	1.9E+00	5	3.9E-01	
888	1.7E+00	5	3.5E-01	
889	1.6E+00	5	3.2E-01	
890	1.8E+01	5	3.5E+00	
891	4.3E+01	5	8.6E+00	
892	2.7E+01	5	5.3E+00	
893	1.8E+01	5	3.6E+00	
894	1.3E+01	5	2.5E+00	
895	9.5E+00	5	1.9E+00	
896	7.4E+00	5	1.5E+00	
897	5.9E+00	5	1.2E+00	
898	4.8E+00	5	9.6E-01	
899	4.0E+00	5	8.0E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
900	3.4E+00	5	6.8E-01	
901	2.9E+00	5	5.9E-01	
902	2.6E+00	5	5.1E-01	
903	2.3E+00	5	4.5E-01	
904	2.0E+00	5	4.0E-01	
905	1.8E+00	5	3.7E-01	
906	1.7E+00	5	3.5E-01	
907	1.7E+00	5	3.3E-01	
908	8.0E-01	5	1.6E-01	
909	7.8E-01	5	1.6E-01	
910	7.6E-01	5	1.5E-01	
911	7.4E-01	5	1.5E-01	
912	7.2E-01	5	1.4E-01	
913	7.0E-01	5	1.4E-01	
914	6.8E-01	5	1.4E-01	
915	6.6E-01	5	1.3E-01	
916	6.5E-01	5	1.3E-01	
917	6.4E-01	5	1.3E-01	
918	6.2E-01	5	1.2E-01	
919	6.1E-01	5	1.2E-01	
920	6.0E-01	5	1.2E-01	
921	5.9E-01	5	1.2E-01	
922	5.8E-01	5	1.2E-01	
923	5.7E-01	5	1.1E-01	
924	5.6E-01	5	1.1E-01	
925	5.5E-01	5	1.1E-01	
926	7.9E-01	5	1.6E-01	
927	7.7E-01	5	1.5E-01	
928	7.5E-01	5	1.5E-01	
929	7.3E-01	5	1.5E-01	
930	7.1E-01	5	1.4E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
931	7.0E-01	5	1.4E-01	
932	6.8E-01	5	1.4E-01	
933	6.6E-01	5	1.3E-01	
934	6.5E-01	5	1.3E-01	
935	6.4E-01	5	1.3E-01	
936	6.3E-01	5	1.3E-01	
937	5.9E-01	5	1.2E-01	
938	5.8E-01	5	1.2E-01	
939	5.7E-01	5	1.1E-01	
940	7.9E-01	5	1.6E-01	
941	7.7E-01	5	1.5E-01	
942	7.5E-01	5	1.5E-01	
943	7.3E-01	5	1.5E-01	
944	7.1E-01	5	1.4E-01	
945	6.9E-01	5	1.4E-01	
946	6.8E-01	5	1.4E-01	
947	6.7E-01	5	1.3E-01	
948	6.5E-01	5	1.3E-01	
949	6.4E-01	5	1.3E-01	
950	7.9E-01	5	1.6E-01	
951	7.6E-01	5	1.5E-01	
952	7.4E-01	5	1.5E-01	
953	7.2E-01	5	1.4E-01	
954	7.1E-01	5	1.4E-01	
955	7.0E-01	5	1.4E-01	
956	6.8E-01	5	1.4E-01	
957	6.7E-01	5	1.3E-01	
958	6.6E-01	5	1.3E-01	
959	7.8E-01	5	1.6E-01	
960	7.6E-01	5	1.5E-01	
961	7.4E-01	5	1.5E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
962	7.3E-01	5	1.5E-01	
963	7.1E-01	5	1.4E-01	
964	7.0E-01	5	1.4E-01	
965	6.8E-01	5	1.4E-01	
966	6.7E-01	5	1.3E-01	
967	7.8E-01	5	1.6E-01	
968	7.6E-01	5	1.5E-01	
969	7.5E-01	5	1.5E-01	
970	7.3E-01	5	1.5E-01	
971	7.2E-01	5	1.4E-01	
972	7.0E-01	5	1.4E-01	
973	6.9E-01	5	1.4E-01	
974	7.8E-01	5	1.6E-01	
975	7.7E-01	5	1.5E-01	
976	7.5E-01	5	1.5E-01	
977	7.3E-01	5	1.5E-01	
978	7.2E-01	5	1.4E-01	
979	7.0E-01	5	1.4E-01	
980	7.9E-01	5	1.6E-01	
981	7.7E-01	5	1.5E-01	
982	7.5E-01	5	1.5E-01	
983	7.4E-01	5	1.5E-01	
984	7.2E-01	5	1.4E-01	
985	7.9E-01	5	1.6E-01	
986	7.7E-01	5	1.5E-01	
987	7.5E-01	5	1.5E-01	
988	7.3E-01	5	1.5E-01	
989	7.9E-01	5	1.6E-01	
990	7.7E-01	5	1.5E-01	
991	7.5E-01	5	1.5E-01	
992	7.9E-01	5	1.6E-01	

The District
CP-35 Operational Risk - 2 to 16 years

Receptor #	Conc		HI	Max
993	7.7E-01	5	1.5E-01	
994	7.9E-01	5	1.6E-01	
995	3.6E-01	5	7.2E-02	
996	3.6E-01	5	7.2E-02	
997	3.5E-01	5	7.0E-02	
998	3.5E-01	5	7.0E-02	
999	0.0E+00	5	0.0E+00	

The District

CP-35 Operational Risk - 16 to 30 years

	676	Receptor
	0.06	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.00	1.8E-09	0.50445	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10
2	0.00	1.8E-09	0.511	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
3	0.00	1.8E-09	0.51671	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
4	0.00	1.8E-09	0.52153	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.8E-10
5	0.00	1.8E-09	0.52549	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
6	0.00	1.9E-09	0.5287	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
7	0.00	1.9E-09	0.53008	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
8	0.00	1.9E-09	0.53195	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
9	0.00	1.9E-09	0.53224	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
10	0.00	1.9E-09	0.53101	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
11	0.00	1.9E-09	0.53012	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
12	0.00	1.9E-09	0.52781	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
13	0.00	1.8E-09	0.52445	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
14	0.00	1.8E-09	0.5207	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
15	0.00	1.8E-09	0.51602	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
16	0.00	1.8E-09	0.51034	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
17	0.00	1.8E-09	0.50457	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10
18	0.00	1.7E-09	0.4982	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10
19	0.00	1.7E-09	0.49127	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
20	0.00	1.7E-09	0.48389	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
21	0.00	1.7E-09	0.47616	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
22	0.00	1.6E-09	0.46799	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
23	0.00	1.6E-09	0.45924	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
24	0.00	1.6E-09	0.4512	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
25	0.00	1.6E-09	0.44231	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
26	0.00	1.5E-09	0.43341	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
27	0.00	1.5E-09	0.42424	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.7E-10
28	0.00	1.5E-09	0.41496	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
29	0.00	1.4E-09	0.40563	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.5E-10
30	0.00	1.4E-09	0.39631	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
31	0.00	1.4E-09	0.38699	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10

The District

CP-35 Operational Risk - 16 to 30 years

	676	Receptor
	0.06	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.00	1.3E-09	0.37785	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
33	0.00	1.3E-09	0.36862	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
34	0.00	1.3E-09	0.35956	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
35	0.00	1.2E-09	0.35062	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
36	0.00	1.2E-09	0.34174	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
37	0.00	1.2E-09	0.33289	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
38	0.00	1.9E-09	0.52894	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
39	0.00	1.9E-09	0.53597	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
40	0.00	1.9E-09	0.54203	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
41	0.00	1.9E-09	0.54711	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
42	0.00	1.9E-09	0.55118	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
43	0.00	1.9E-09	0.55408	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
44	0.00	2.0E-09	0.55613	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
45	0.00	2.0E-09	0.55651	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
46	0.00	2.0E-09	0.55675	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
47	0.00	2.0E-09	0.5559	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
48	0.00	1.9E-09	0.55394	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
49	0.00	1.9E-09	0.55117	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
50	0.00	1.9E-09	0.54759	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
51	0.00	1.9E-09	0.54316	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
52	0.00	1.9E-09	0.53824	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
53	0.00	1.9E-09	0.53245	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
54	0.00	1.8E-09	0.5255	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
55	0.00	1.8E-09	0.51825	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
56	0.00	1.8E-09	0.51064	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
57	0.00	1.8E-09	0.50247	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10
58	0.00	1.7E-09	0.4939	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
59	0.00	1.7E-09	0.48495	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
60	0.00	1.7E-09	0.47576	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
61	0.00	1.6E-09	0.46639	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
62	0.00	1.6E-09	0.45728	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10

The District

CP-35 Operational Risk - 16 to 30 years

	676	Receptor
	0.06	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
63	0.00	1.6E-09	0.44754	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
64	0.00	1.5E-09	0.43775	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
65	0.00	1.5E-09	0.42779	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
66	0.00	1.5E-09	0.41774	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
67	0.00	1.4E-09	0.40772	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
68	0.00	1.4E-09	0.39782	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
69	0.00	1.4E-09	0.38786	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10
70	0.00	1.3E-09	0.37812	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
71	0.00	1.3E-09	0.36852	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
72	0.00	1.3E-09	0.35901	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
73	0.00	2.0E-09	0.56276	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
74	0.00	2.0E-09	0.5693	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
75	0.00	2.0E-09	0.57462	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
76	0.00	2.0E-09	0.57878	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.5E-10
77	0.00	2.0E-09	0.58186	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
78	0.00	2.0E-09	0.58355	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
79	0.00	2.1E-09	0.58433	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
80	0.00	2.1E-09	0.58437	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
81	0.00	2.0E-09	0.58312	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
82	0.00	2.0E-09	0.58076	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
83	0.00	2.0E-09	0.57735	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.5E-10
84	0.00	2.0E-09	0.57297	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
85	0.00	2.0E-09	0.56799	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
86	0.00	2.0E-09	0.56208	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
87	0.00	2.0E-09	0.55552	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
88	0.00	1.9E-09	0.54818	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
89	0.00	1.9E-09	0.54015	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
90	0.00	1.9E-09	0.53166	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
91	0.00	1.8E-09	0.5227	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
92	0.00	1.8E-09	0.51338	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
93	0.00	1.8E-09	0.50354	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.00	1.7E-09	0.49354	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
95	0.00	1.7E-09	0.48319	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
96	0.00	1.7E-09	0.47257	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
97	0.00	1.6E-09	0.46239	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
98	0.00	1.6E-09	0.45178	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
99	0.00	1.5E-09	0.44109	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
100	0.00	1.5E-09	0.43036	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
101	0.00	1.5E-09	0.41959	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
102	0.00	1.4E-09	0.40894	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
103	0.00	1.4E-09	0.39842	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
104	0.00	1.4E-09	0.38802	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10
105	0.00	1.3E-09	0.37773	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
106	0.00	1.3E-09	0.36786	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
107	0.00	2.1E-09	0.59801	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
108	0.00	2.1E-09	0.60205	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.7E-10
109	0.00	2.1E-09	0.60597	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
110	0.00	2.1E-09	0.60934	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
111	0.00	2.1E-09	0.61101	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
112	0.00	2.1E-09	0.61172	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
113	0.00	2.1E-09	0.61076	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
114	0.00	2.1E-09	0.60906	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
115	0.00	2.1E-09	0.60637	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
116	0.00	2.1E-09	0.60326	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
117	0.00	2.1E-09	0.5983	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
118	0.00	2.1E-09	0.59209	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10
119	0.00	2.1E-09	0.58546	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10
120	0.00	2.0E-09	0.57816	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.5E-10
121	0.00	1.1E-09	0.30673	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10
122	0.00	1.1E-09	0.31989	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
123	0.00	1.2E-09	0.33258	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
124	0.00	1.2E-09	0.34444	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
125	0.00	1.2E-09	0.35497	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
126	0.00	1.3E-09	0.3642	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
127	0.00	1.3E-09	0.37187	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
128	0.00	1.3E-09	0.37758	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
129	0.00	1.3E-09	0.38087	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10
130	0.00	1.3E-09	0.38272	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10
131	0.00	1.3E-09	0.38264	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10
132	0.00	1.3E-09	0.38069	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10
133	0.00	1.3E-09	0.37706	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
134	0.00	1.3E-09	0.37197	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
135	0.00	1.3E-09	0.36533	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
136	0.00	1.3E-09	0.35754	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
137	0.00	1.2E-09	0.34869	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
138	0.00	1.2E-09	0.33913	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
139	0.00	1.2E-09	0.32894	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
140	0.00	1.1E-09	0.31825	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
141	0.00	1.1E-09	0.30717	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10
142	0.00	1.0E-09	0.29599	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
143	0.00	1.0E-09	0.28476	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.2E-10
144	0.00	1.2E-09	0.34457	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
145	0.00	1.3E-09	0.35879	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
146	0.00	1.3E-09	0.37198	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
147	0.00	1.3E-09	0.38386	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10
148	0.00	1.4E-09	0.39383	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
149	0.00	1.4E-09	0.40199	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
150	0.00	1.4E-09	0.40817	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
151	0.00	1.4E-09	0.41198	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
152	0.00	1.5E-09	0.41302	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
153	0.00	1.4E-09	0.41256	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
154	0.00	1.4E-09	0.4096	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
155	0.00	1.4E-09	0.40489	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.5E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.00	1.4E-09	0.39849	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
157	0.00	1.4E-09	0.39058	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
158	0.00	1.3E-09	0.38127	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10
159	0.00	1.3E-09	0.37091	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
160	0.00	1.3E-09	0.35974	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
161	0.00	1.2E-09	0.34798	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
162	0.00	1.2E-09	0.33575	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
163	0.00	1.1E-09	0.32322	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
164	0.00	1.1E-09	0.31038	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
165	0.00	1.0E-09	0.29775	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
166	0.00	1.0E-09	0.28529	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10
167	0.00	1.4E-09	0.38844	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10
168	0.00	1.4E-09	0.4033	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.5E-10
169	0.00	1.5E-09	0.41653	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
170	0.00	1.5E-09	0.42782	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
171	0.00	1.5E-09	0.43624	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
172	0.00	1.6E-09	0.44269	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
173	0.00	1.6E-09	0.44652	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
174	0.00	1.6E-09	0.44774	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
175	0.00	1.6E-09	0.44579	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
176	0.00	1.6E-09	0.44226	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
177	0.00	1.5E-09	0.43614	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
178	0.00	1.5E-09	0.42797	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
179	0.00	1.5E-09	0.41841	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
180	0.00	1.4E-09	0.40733	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
181	0.00	1.4E-09	0.39517	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
182	0.00	1.3E-09	0.38207	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10
183	0.00	1.3E-09	0.36845	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
184	0.00	1.2E-09	0.35446	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
185	0.00	1.2E-09	0.34027	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
186	0.00	1.1E-09	0.32604	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.6E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.00	1.1E-09	0.31161	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
188	0.00	1.0E-09	0.29764	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
189	0.00	1.5E-09	0.43897	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
190	0.00	1.6E-09	0.45397	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
191	0.00	1.6E-09	0.4664	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
192	0.00	1.7E-09	0.47629	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
193	0.00	1.7E-09	0.48272	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
194	0.00	1.7E-09	0.4863	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
195	0.00	1.7E-09	0.48687	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
196	0.00	1.7E-09	0.48431	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
197	0.00	1.7E-09	0.47865	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.4E-10
198	0.00	1.7E-09	0.47079	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
199	0.00	1.6E-09	0.46102	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.2E-10
200	0.00	1.6E-09	0.44926	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
201	0.00	1.5E-09	0.43621	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
202	0.00	1.5E-09	0.42185	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
203	0.00	1.4E-09	0.40661	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
204	0.00	1.4E-09	0.39073	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
205	0.00	1.3E-09	0.37471	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
206	0.00	1.3E-09	0.35844	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
207	0.00	1.2E-09	0.34234	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
208	0.00	1.1E-09	0.32622	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
209	0.00	1.1E-09	0.31054	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
210	0.00	1.0E-09	0.2954	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
211	0.00	5.0E-10	0.14215	2.0E-05	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10
212	0.00	5.2E-10	0.14826	2.0E-05	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.7E-10
213	0.00	5.5E-10	0.15554	2.0E-05	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10
214	0.00	5.8E-10	0.16383	2.0E-05	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10
215	0.00	6.1E-10	0.17292	2.0E-05	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10
216	0.00	6.4E-10	0.18248	2.0E-05	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10
217	0.00	6.7E-10	0.192	2.0E-05	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.1E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.00	7.1E-10	0.20115	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
219	0.00	7.4E-10	0.20952	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
220	0.00	7.6E-10	0.21659	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
221	0.00	7.8E-10	0.22258	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
222	0.00	8.0E-10	0.22727	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.5E-10
223	0.00	8.1E-10	0.2302	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
224	0.00	8.1E-10	0.23147	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
225	0.00	8.1E-10	0.23133	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
226	0.00	8.1E-10	0.22963	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
227	0.00	8.0E-10	0.22669	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.5E-10
228	0.00	7.8E-10	0.22251	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
229	0.00	7.6E-10	0.21724	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
230	0.00	7.4E-10	0.21127	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
231	0.00	7.2E-10	0.20446	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
232	0.00	5.6E-10	0.15959	2.0E-05	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10
233	0.00	5.9E-10	0.16723	2.0E-05	2.5E-04	8.5E-10	1.6E-02	1.4E+01	1.9E-10
234	0.00	6.2E-10	0.17654	2.0E-05	2.5E-04	9.0E-10	1.6E-02	1.4E+01	2.0E-10
235	0.00	6.6E-10	0.18664	2.0E-05	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10
236	0.00	6.9E-10	0.19723	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10
237	0.00	7.3E-10	0.20815	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
238	0.00	7.7E-10	0.21851	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
239	0.00	8.0E-10	0.22799	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
240	0.00	8.3E-10	0.23616	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
241	0.00	8.5E-10	0.24274	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
242	0.00	8.7E-10	0.24759	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
243	0.00	8.8E-10	0.25049	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
244	0.00	8.8E-10	0.25156	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
245	0.00	8.8E-10	0.25078	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
246	0.00	8.7E-10	0.24836	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
247	0.00	8.6E-10	0.24445	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
248	0.00	8.4E-10	0.23923	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.00	8.2E-10	0.23288	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
250	0.00	7.9E-10	0.2257	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
251	0.00	7.6E-10	0.21774	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
252	0.00	6.4E-10	0.18106	2.0E-05	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10
253	0.00	6.7E-10	0.19112	2.0E-05	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10
254	0.00	7.1E-10	0.20214	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
255	0.00	7.5E-10	0.21439	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
256	0.00	8.0E-10	0.2265	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.5E-10
257	0.00	8.4E-10	0.23836	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
258	0.00	8.7E-10	0.24913	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
259	0.00	9.1E-10	0.25837	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
260	0.00	9.3E-10	0.26565	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10
261	0.00	9.5E-10	0.27101	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10
262	0.00	9.6E-10	0.27384	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
263	0.00	9.6E-10	0.2746	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
264	0.00	9.6E-10	0.27307	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
265	0.00	9.5E-10	0.26961	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10
266	0.00	9.3E-10	0.26464	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	3.0E-10
267	0.00	9.1E-10	0.25806	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
268	0.00	8.8E-10	0.25032	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
269	0.00	8.5E-10	0.24165	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
270	0.00	8.2E-10	0.2322	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
271	0.00	7.3E-10	0.20783	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
272	0.00	7.7E-10	0.22048	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
273	0.00	8.2E-10	0.234	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
274	0.00	8.7E-10	0.24796	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
275	0.00	9.2E-10	0.26148	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
276	0.00	9.6E-10	0.27382	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
277	0.00	1.0E-09	0.28433	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.2E-10
278	0.00	1.0E-09	0.29249	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
279	0.00	1.0E-09	0.29799	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.00	1.1E-09	0.30087	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
281	0.00	1.1E-09	0.30082	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
282	0.00	1.0E-09	0.29858	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
283	0.00	1.0E-09	0.29378	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
284	0.00	1.0E-09	0.28718	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10
285	0.00	9.8E-10	0.27891	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
286	0.00	9.5E-10	0.26935	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10
287	0.00	9.1E-10	0.25891	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
288	0.00	8.7E-10	0.24793	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
289	0.00	8.5E-10	0.24126	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
290	0.00	9.0E-10	0.257	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
291	0.00	9.6E-10	0.27303	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
292	0.00	1.0E-09	0.28862	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10
293	0.00	1.1E-09	0.30283	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
294	0.00	1.1E-09	0.3147	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
295	0.00	1.1E-09	0.32382	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
296	0.00	1.2E-09	0.32978	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
297	0.00	1.2E-09	0.33224	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
298	0.00	1.2E-09	0.33154	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
299	0.00	1.2E-09	0.32762	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
300	0.00	1.1E-09	0.32137	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
301	0.00	1.1E-09	0.31293	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
302	0.00	1.1E-09	0.30259	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
303	0.00	1.0E-09	0.29098	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
304	0.00	9.8E-10	0.27835	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
305	0.00	9.3E-10	0.26507	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	3.0E-10
306	0.00	1.0E-09	0.28364	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.2E-10
307	0.00	1.1E-09	0.30238	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
308	0.00	1.1E-09	0.32059	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
309	0.00	1.2E-09	0.33699	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
310	0.00	1.2E-09	0.35086	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.00	1.3E-09	0.36113	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
312	0.00	1.3E-09	0.36716	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
313	0.00	1.3E-09	0.36933	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
314	0.00	1.3E-09	0.36727	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
315	0.00	1.3E-09	0.36207	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.1E-10
316	0.00	1.2E-09	0.35349	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
317	0.00	1.2E-09	0.34241	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
318	0.00	1.2E-09	0.32941	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
319	0.00	1.1E-09	0.31501	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
320	0.00	1.1E-09	0.29955	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
321	0.00	1.0E-09	0.28378	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.2E-10
322	0.00	9.4E-10	0.26789	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10
323	0.00	2.6E-10	0.07493	2.0E-05	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11
324	0.00	2.7E-10	0.0777	2.0E-05	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.7E-11
325	0.00	2.8E-10	0.07905	2.0E-05	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.8E-11
326	0.00	2.9E-10	0.08272	2.0E-05	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.3E-11
327	0.00	2.9E-10	0.08362	2.0E-05	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.4E-11
328	0.00	3.0E-10	0.08429	2.0E-05	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.4E-11
329	0.00	3.0E-10	0.0848	2.0E-05	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.5E-11
330	0.00	3.0E-10	0.08519	2.0E-05	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.5E-11
331	0.00	3.0E-10	0.08552	2.0E-05	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.6E-11
332	0.00	3.0E-10	0.08615	2.0E-05	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.6E-11
333	0.00	3.1E-10	0.08708	2.0E-05	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11
334	0.00	3.1E-10	0.08857	2.0E-05	2.5E-04	4.5E-10	1.6E-02	1.4E+01	9.9E-11
335	0.00	3.2E-10	0.09079	2.0E-05	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10
336	0.00	3.3E-10	0.09392	2.0E-05	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.1E-10
337	0.00	3.4E-10	0.09807	2.0E-05	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10
338	0.00	3.6E-10	0.10323	2.0E-05	2.5E-04	5.3E-10	1.6E-02	1.4E+01	1.2E-10
339	0.00	3.8E-10	0.10931	2.0E-05	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10
340	0.00	4.1E-10	0.11607	2.0E-05	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10
341	0.00	4.3E-10	0.12322	2.0E-05	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.00	4.6E-10	0.13038	2.0E-05	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.5E-10
343	0.00	4.8E-10	0.13728	2.0E-05	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10
344	0.00	5.0E-10	0.14353	2.0E-05	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10
345	0.00	5.2E-10	0.14891	2.0E-05	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10
346	0.00	5.4E-10	0.15314	2.0E-05	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10
347	0.00	5.5E-10	0.15614	2.0E-05	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10
348	0.00	5.5E-10	0.15789	2.0E-05	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10
349	0.00	5.6E-10	0.15837	2.0E-05	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10
350	0.00	5.5E-10	0.15755	2.0E-05	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10
351	0.00	2.8E-10	0.08011	2.0E-05	2.5E-04	4.1E-10	1.6E-02	1.4E+01	9.0E-11
352	0.00	2.9E-10	0.08339	2.0E-05	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.3E-11
353	0.00	3.0E-10	0.08636	2.0E-05	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11
354	0.00	3.1E-10	0.08909	2.0E-05	2.5E-04	4.5E-10	1.6E-02	1.4E+01	1.0E-10
355	0.00	3.2E-10	0.09145	2.0E-05	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
356	0.00	3.2E-10	0.09221	2.0E-05	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
357	0.00	3.3E-10	0.09281	2.0E-05	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
358	0.00	3.3E-10	0.09332	2.0E-05	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
359	0.00	3.3E-10	0.09388	2.0E-05	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.1E-10
360	0.00	3.3E-10	0.09471	2.0E-05	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.1E-10
361	0.00	3.4E-10	0.09608	2.0E-05	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10
362	0.00	3.4E-10	0.09824	2.0E-05	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10
363	0.00	3.6E-10	0.10138	2.0E-05	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10
364	0.00	3.7E-10	0.10574	2.0E-05	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10
365	0.00	3.9E-10	0.11133	2.0E-05	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.2E-10
366	0.00	4.1E-10	0.11804	2.0E-05	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10
367	0.00	4.4E-10	0.12563	2.0E-05	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10
368	0.00	4.7E-10	0.13374	2.0E-05	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10
369	0.00	5.0E-10	0.14194	2.0E-05	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10
370	0.00	5.3E-10	0.14982	2.0E-05	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10
371	0.00	5.5E-10	0.15693	2.0E-05	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10
372	0.00	5.7E-10	0.16293	2.0E-05	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.00	5.9E-10	0.16759	2.0E-05	2.5E-04	8.5E-10	1.6E-02	1.4E+01	1.9E-10
374	0.00	6.0E-10	0.17081	2.0E-05	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10
375	0.00	6.1E-10	0.17241	2.0E-05	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10
376	0.00	6.1E-10	0.17259	2.0E-05	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10
377	0.00	6.0E-10	0.1713	2.0E-05	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10
378	0.00	5.9E-10	0.16864	2.0E-05	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10
379	0.00	3.1E-10	0.08774	2.0E-05	2.5E-04	4.5E-10	1.6E-02	1.4E+01	9.8E-11
380	0.00	3.0E-10	0.08671	2.0E-05	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11
381	0.00	3.4E-10	0.09637	2.0E-05	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10
382	0.00	3.3E-10	0.09343	2.0E-05	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.0E-10
383	0.00	3.5E-10	0.1006	2.0E-05	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10
384	0.00	3.6E-10	0.10148	2.0E-05	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10
385	0.00	3.6E-10	0.10218	2.0E-05	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10
386	0.00	3.6E-10	0.10281	2.0E-05	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.2E-10
387	0.00	3.6E-10	0.10364	2.0E-05	2.5E-04	5.3E-10	1.6E-02	1.4E+01	1.2E-10
388	0.00	3.7E-10	0.1049	2.0E-05	2.5E-04	5.3E-10	1.6E-02	1.4E+01	1.2E-10
389	0.00	3.8E-10	0.10695	2.0E-05	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10
390	0.00	3.9E-10	0.1101	2.0E-05	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10
391	0.00	4.0E-10	0.1146	2.0E-05	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10
392	0.00	4.2E-10	0.1206	2.0E-05	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.4E-10
393	0.00	4.5E-10	0.12801	2.0E-05	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10
394	0.00	4.8E-10	0.13655	2.0E-05	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10
395	0.00	5.1E-10	0.14582	2.0E-05	2.5E-04	7.4E-10	1.6E-02	1.4E+01	1.6E-10
396	0.00	5.5E-10	0.15525	2.0E-05	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10
397	0.00	5.8E-10	0.16429	2.0E-05	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.8E-10
398	0.00	6.1E-10	0.17244	2.0E-05	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10
399	0.00	6.3E-10	0.17927	2.0E-05	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10
400	0.00	6.5E-10	0.18439	2.0E-05	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10
401	0.00	6.6E-10	0.18771	2.0E-05	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10
402	0.00	6.6E-10	0.18917	2.0E-05	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10
403	0.00	6.6E-10	0.18887	2.0E-05	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.00	6.6E-10	0.1868	2.0E-05	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10
405	0.00	6.4E-10	0.18333	2.0E-05	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.1E-10
406	0.00	6.3E-10	0.17852	2.0E-05	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10
407	0.00	3.5E-10	0.09833	2.0E-05	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10
408	0.00	3.6E-10	0.10251	2.0E-05	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10
409	0.00	3.7E-10	0.10644	2.0E-05	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10
410	0.00	3.9E-10	0.10993	2.0E-05	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10
411	0.00	3.9E-10	0.11137	2.0E-05	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.2E-10
412	0.00	3.9E-10	0.11243	2.0E-05	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.3E-10
413	0.00	4.0E-10	0.11324	2.0E-05	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10
414	0.00	4.0E-10	0.11412	2.0E-05	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10
415	0.00	4.0E-10	0.1153	2.0E-05	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10
416	0.00	4.1E-10	0.11722	2.0E-05	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10
417	0.00	4.2E-10	0.12035	2.0E-05	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10
418	0.00	4.4E-10	0.12507	2.0E-05	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10
419	0.00	4.6E-10	0.13142	2.0E-05	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10
420	0.00	4.9E-10	0.13955	2.0E-05	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10
421	0.00	5.2E-10	0.14913	2.0E-05	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10
422	0.00	5.6E-10	0.15978	2.0E-05	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10
423	0.00	6.0E-10	0.1707	2.0E-05	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10
424	0.00	6.4E-10	0.18118	2.0E-05	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10
425	0.00	6.7E-10	0.19064	2.0E-05	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10
426	0.00	7.0E-10	0.19834	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10
427	0.00	7.2E-10	0.20407	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
428	0.00	7.3E-10	0.20759	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
429	0.00	7.3E-10	0.20856	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
430	0.00	7.3E-10	0.2078	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
431	0.00	7.2E-10	0.2047	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
432	0.00	7.0E-10	0.19999	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10
433	0.00	6.8E-10	0.19392	2.0E-05	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10
434	0.00	3.9E-10	0.11073	2.0E-05	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.00	4.1E-10	0.11573	2.0E-05	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10
436	0.00	4.2E-10	0.12023	2.0E-05	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10
437	0.00	4.3E-10	0.12246	2.0E-05	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10
438	0.00	4.5E-10	0.12752	2.0E-05	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10
439	0.00	4.5E-10	0.12946	2.0E-05	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.4E-10
440	0.00	4.7E-10	0.13482	2.0E-05	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10
441	0.00	4.8E-10	0.13758	2.0E-05	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10
442	0.00	5.0E-10	0.1434	2.0E-05	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10
443	0.00	5.2E-10	0.14835	2.0E-05	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.7E-10
444	0.00	5.4E-10	0.15261	2.0E-05	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10
445	0.00	5.5E-10	0.15603	2.0E-05	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10
446	0.00	5.7E-10	0.16276	2.0E-05	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10
447	0.00	5.9E-10	0.16907	2.0E-05	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10
448	0.00	6.1E-10	0.17456	2.0E-05	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10
449	0.00	6.3E-10	0.17898	2.0E-05	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10
450	0.00	6.6E-10	0.18672	2.0E-05	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10
451	0.00	6.8E-10	0.19507	2.0E-05	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10
452	0.00	7.1E-10	0.20238	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
453	0.00	7.3E-10	0.20816	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
454	0.00	4.4E-10	0.1244	2.0E-05	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10
455	0.00	4.4E-10	0.12572	2.0E-05	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10
456	0.00	4.5E-10	0.12675	2.0E-05	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10
457	0.00	4.6E-10	0.13032	2.0E-05	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.5E-10
458	0.00	4.6E-10	0.12981	2.0E-05	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.5E-10
459	0.00	4.7E-10	0.13288	2.0E-05	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10
460	0.00	4.8E-10	0.13768	2.0E-05	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10
461	0.00	4.9E-10	0.13993	2.0E-05	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10
462	0.00	5.0E-10	0.14153	2.0E-05	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10
463	0.00	5.0E-10	0.14296	2.0E-05	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10
464	0.00	5.1E-10	0.14484	2.0E-05	2.5E-04	7.4E-10	1.6E-02	1.4E+01	1.6E-10
465	0.00	5.2E-10	0.14769	2.0E-05	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.7E-10

The District

CP-35 Operational Risk - 16 to 30 years

	676	Receptor
	0.06	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.00	5.4E-10	0.15242	2.0E-05	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10
467	0.00	5.6E-10	0.15898	2.0E-05	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10
468	0.00	5.7E-10	0.16109	2.0E-05	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10
469	0.00	5.7E-10	0.16319	2.0E-05	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10
470	0.00	5.8E-10	0.16609	2.0E-05	2.5E-04	8.5E-10	1.6E-02	1.4E+01	1.9E-10
471	0.00	6.0E-10	0.17068	2.0E-05	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10
472	0.00	6.4E-10	0.18277	2.0E-05	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10
473	0.00	6.5E-10	0.18552	2.0E-05	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10
474	0.00	6.6E-10	0.1887	2.0E-05	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10
475	0.00	6.8E-10	0.19331	2.0E-05	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.2E-10
476	0.00	6.0E-10	0.17147	2.0E-05	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10
477	0.00	6.5E-10	0.18647	2.0E-05	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10
478	0.00	6.9E-10	0.19544	2.0E-05	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10
479	0.00	6.9E-10	0.19679	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10
480	0.00	7.2E-10	0.204	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
481	0.00	7.5E-10	0.21361	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
482	0.00	7.9E-10	0.22555	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
483	0.00	7.3E-10	0.20862	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
484	0.00	7.6E-10	0.21756	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
485	0.00	7.9E-10	0.22487	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
486	0.00	8.3E-10	0.23508	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
487	0.00	8.7E-10	0.24821	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
488	0.00	9.3E-10	0.26391	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	3.0E-10
489	0.00	8.8E-10	0.24959	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
490	0.00	9.2E-10	0.26061	2.0E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
491	0.00	9.7E-10	0.27521	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
492	0.00	1.0E-09	0.29275	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
493	0.00	1.1E-09	0.313	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
494	0.00	9.9E-10	0.2809	2.0E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
495	0.00	1.0E-09	0.29205	2.0E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
496	0.00	1.1E-09	0.30728	2.0E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10

The District

CP-35 Operational Risk - 16 to 30 years

	676	Receptor
	0.06	Max

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.00	1.1E-09	0.32731	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
498	0.00	1.2E-09	0.35079	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
499	0.00	1.2E-09	0.33107	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
500	0.00	1.2E-09	0.34706	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
501	0.00	1.3E-09	0.36963	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
502	0.00	1.4E-09	0.39644	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
503	0.00	1.4E-09	0.39835	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
504	0.00	1.5E-09	0.42166	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
505	0.00	1.6E-09	0.45213	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
506	0.00	1.7E-09	0.49195	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
507	0.00	1.8E-09	0.52614	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
508	0.00	2.0E-09	0.56865	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
509	0.00	2.2E-09	0.62561	2.0E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.0E-10
510	0.00	2.4E-09	0.67392	2.0E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
511	0.00	2.9E-09	0.82142	2.0E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.2E-10
512	0.00	3.9E-09	1.11298	2.0E-05	2.5E-04	5.7E-09	1.6E-02	1.4E+01	1.2E-09
513	0.00	8.6E-10	0.24545	2.0E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
514	0.00	1.2E-09	0.32879	2.0E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
515	0.00	1.2E-09	0.35474	2.0E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
516	0.00	1.3E-09	0.37103	2.0E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
517	0.00	1.3E-09	0.38435	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10
518	0.00	1.4E-09	0.40206	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
519	0.00	1.5E-09	0.42005	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
520	0.00	1.5E-09	0.41815	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
521	0.00	1.5E-09	0.4384	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
522	0.00	1.6E-09	0.45867	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
523	0.00	1.7E-09	0.47742	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
524	0.00	1.7E-09	0.47925	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.4E-10
525	0.00	1.8E-09	0.50248	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10
526	0.00	1.8E-09	0.52448	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
527	0.00	1.9E-09	0.54346	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10

The District
CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
528	0.00	1.9E-09	0.52858	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
529	0.00	1.9E-09	0.55383	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
530	0.00	2.0E-09	0.57794	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.5E-10
531	0.00	2.1E-09	0.60087	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.7E-10
532	0.00	2.1E-09	0.58741	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10
533	0.00	2.2E-09	0.61666	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10
534	0.00	2.3E-09	0.6438	2.0E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
535	0.00	2.3E-09	0.66852	2.0E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
536	0.00	2.3E-09	0.6567	2.0E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.4E-10
537	0.00	2.4E-09	0.6924	2.0E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.8E-10
538	0.00	2.5E-09	0.72214	2.0E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10
539	0.00	2.6E-09	0.74994	2.0E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.4E-10
540	0.00	2.6E-09	0.74346	2.0E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10
541	0.00	2.7E-09	0.7822	2.0E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
542	0.00	2.9E-09	0.81845	2.0E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.2E-10
543	0.00	3.0E-09	0.84957	2.0E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
544	0.00	3.1E-09	0.89531	2.0E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
545	0.00	3.3E-09	0.93777	2.0E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.0E-09
546	0.00	3.4E-09	0.97471	2.0E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
547	0.00	3.5E-09	1.00222	2.0E-05	2.5E-04	5.1E-09	1.6E-02	1.4E+01	1.1E-09
548	0.00	3.6E-09	1.03652	2.0E-05	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09
549	0.00	3.8E-09	1.08705	2.0E-05	2.5E-04	5.5E-09	1.6E-02	1.4E+01	1.2E-09
550	0.00	4.0E-09	1.13099	2.0E-05	2.5E-04	5.8E-09	1.6E-02	1.4E+01	1.3E-09
551	0.00	4.1E-09	1.16447	2.0E-05	2.5E-04	5.9E-09	1.6E-02	1.4E+01	1.3E-09
552	0.00	4.3E-09	1.21774	2.0E-05	2.5E-04	6.2E-09	1.6E-02	1.4E+01	1.4E-09
553	0.00	4.5E-09	1.27813	2.0E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
554	0.00	4.7E-09	1.32992	2.0E-05	2.5E-04	6.8E-09	1.6E-02	1.4E+01	1.5E-09
555	0.00	4.8E-09	1.36759	2.0E-05	2.5E-04	7.0E-09	1.6E-02	1.4E+01	1.5E-09
556	0.00	4.9E-09	1.38885	2.0E-05	2.5E-04	7.1E-09	1.6E-02	1.4E+01	1.6E-09
557	0.01	5.4E-09	1.53209	2.0E-05	2.5E-04	7.8E-09	1.6E-02	1.4E+01	1.7E-09
558	0.01	5.6E-09	1.59402	2.0E-05	2.5E-04	8.1E-09	1.6E-02	1.4E+01	1.8E-09

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
559	0.01	5.8E-09	1.63907	2.0E-05	2.5E-04	8.3E-09	1.6E-02	1.4E+01	1.8E-09
560	0.01	5.8E-09	1.66325	2.0E-05	2.5E-04	8.5E-09	1.6E-02	1.4E+01	1.9E-09
561	0.01	5.8E-09	1.65493	2.0E-05	2.5E-04	8.4E-09	1.6E-02	1.4E+01	1.9E-09
562	0.01	6.8E-09	1.95018	2.0E-05	2.5E-04	9.9E-09	1.6E-02	1.4E+01	2.2E-09
563	0.01	7.0E-09	2.00149	2.0E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.2E-09
564	0.01	7.1E-09	2.0212	2.0E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.3E-09
565	0.01	7.0E-09	2.00686	2.0E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.2E-09
566	0.01	6.8E-09	1.95031	2.0E-05	2.5E-04	9.9E-09	1.6E-02	1.4E+01	2.2E-09
567	0.01	8.8E-09	2.50876	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
568	0.01	8.9E-09	2.52805	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
569	0.01	8.8E-09	2.49375	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
570	0.01	8.5E-09	2.41494	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09
571	0.00	1.9E-09	0.55302	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
572	0.00	2.0E-09	0.58033	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
573	0.00	2.1E-09	0.58849	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10
574	0.00	2.1E-09	0.61036	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
575	0.00	2.2E-09	0.61918	2.0E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	6.9E-10
576	0.00	2.2E-09	0.62655	2.0E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.0E-10
577	0.00	2.3E-09	0.65364	2.0E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.3E-10
578	0.00	2.3E-09	0.66113	2.0E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10
579	0.00	2.3E-09	0.65969	2.0E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10
580	0.00	2.4E-09	0.69026	2.0E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.7E-10
581	0.00	2.5E-09	0.69886	2.0E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.8E-10
582	0.00	2.5E-09	0.70553	2.0E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
583	0.00	2.1E-09	0.60412	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
584	0.00	2.6E-09	0.72938	2.0E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.2E-10
585	0.00	2.6E-09	0.73856	2.0E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10
586	0.00	2.6E-09	0.74629	2.0E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.4E-10
587	0.00	2.2E-09	0.63906	2.0E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
588	0.00	2.7E-09	0.7738	2.0E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.7E-10
589	0.00	2.7E-09	0.78259	2.0E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
590	0.00	2.8E-09	0.79111	2.0E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.9E-10
591	0.00	2.9E-09	0.82367	2.0E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.2E-10
592	0.00	2.9E-09	0.83292	2.0E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
593	0.00	3.0E-09	0.84051	2.0E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10
594	0.00	3.0E-09	0.84725	2.0E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
595	0.00	3.1E-09	0.87772	2.0E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.8E-10
596	0.00	3.1E-09	0.88762	2.0E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10
597	0.00	3.1E-09	0.89464	2.0E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
598	0.00	3.2E-09	0.90187	2.0E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
599	0.00	3.3E-09	0.93659	2.0E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.0E-09
600	0.00	3.3E-09	0.94826	2.0E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
601	0.00	3.4E-09	0.95734	2.0E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
602	0.00	3.4E-09	0.96338	2.0E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
603	0.00	3.6E-09	1.01409	2.0E-05	2.5E-04	5.2E-09	1.6E-02	1.4E+01	1.1E-09
604	0.00	3.6E-09	1.02332	2.0E-05	2.5E-04	5.2E-09	1.6E-02	1.4E+01	1.1E-09
605	0.00	3.6E-09	1.03046	2.0E-05	2.5E-04	5.2E-09	1.6E-02	1.4E+01	1.2E-09
606	0.00	3.6E-09	1.02889	2.0E-05	2.5E-04	5.2E-09	1.6E-02	1.4E+01	1.2E-09
607	0.00	3.9E-09	1.09863	2.0E-05	2.5E-04	5.6E-09	1.6E-02	1.4E+01	1.2E-09
608	0.00	3.9E-09	1.104	2.0E-05	2.5E-04	5.6E-09	1.6E-02	1.4E+01	1.2E-09
609	0.00	3.9E-09	1.10789	2.0E-05	2.5E-04	5.6E-09	1.6E-02	1.4E+01	1.2E-09
610	0.00	4.2E-09	1.18338	2.0E-05	2.5E-04	6.0E-09	1.6E-02	1.4E+01	1.3E-09
611	0.00	4.2E-09	1.18901	2.0E-05	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.3E-09
612	0.00	4.2E-09	1.19019	2.0E-05	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.3E-09
613	0.00	4.2E-09	1.18958	2.0E-05	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.3E-09
614	0.00	4.5E-09	1.28306	2.0E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
615	0.00	4.5E-09	1.28404	2.0E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
616	0.00	4.5E-09	1.28042	2.0E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
617	0.00	4.9E-09	1.39074	2.0E-05	2.5E-04	7.1E-09	1.6E-02	1.4E+01	1.6E-09
618	0.00	4.9E-09	1.38233	2.0E-05	2.5E-04	7.0E-09	1.6E-02	1.4E+01	1.5E-09
619	0.00	4.8E-09	1.37015	2.0E-05	2.5E-04	7.0E-09	1.6E-02	1.4E+01	1.5E-09
620	0.01	5.3E-09	1.50999	2.0E-05	2.5E-04	7.7E-09	1.6E-02	1.4E+01	1.7E-09

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
621	0.01	5.2E-09	1.49507	2.0E-05	2.5E-04	7.6E-09	1.6E-02	1.4E+01	1.7E-09
622	0.01	5.2E-09	1.47665	2.0E-05	2.5E-04	7.5E-09	1.6E-02	1.4E+01	1.7E-09
623	0.01	5.8E-09	1.64304	2.0E-05	2.5E-04	8.4E-09	1.6E-02	1.4E+01	1.8E-09
624	0.01	5.7E-09	1.63169	2.0E-05	2.5E-04	8.3E-09	1.6E-02	1.4E+01	1.8E-09
625	0.01	5.6E-09	1.60599	2.0E-05	2.5E-04	8.2E-09	1.6E-02	1.4E+01	1.8E-09
626	0.01	5.4E-09	1.54638	2.0E-05	2.5E-04	7.9E-09	1.6E-02	1.4E+01	1.7E-09
627	0.01	6.2E-09	1.77973	2.0E-05	2.5E-04	9.1E-09	1.6E-02	1.4E+01	2.0E-09
628	0.01	6.2E-09	1.75625	2.0E-05	2.5E-04	8.9E-09	1.6E-02	1.4E+01	2.0E-09
629	0.01	6.0E-09	1.71898	2.0E-05	2.5E-04	8.7E-09	1.6E-02	1.4E+01	1.9E-09
630	0.01	6.8E-09	1.92362	2.0E-05	2.5E-04	9.8E-09	1.6E-02	1.4E+01	2.2E-09
631	0.01	6.6E-09	1.88182	2.0E-05	2.5E-04	9.6E-09	1.6E-02	1.4E+01	2.1E-09
632	0.01	6.4E-09	1.83038	2.0E-05	2.5E-04	9.3E-09	1.6E-02	1.4E+01	2.0E-09
633	0.01	7.3E-09	2.07186	2.0E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.3E-09
634	0.01	7.1E-09	2.00807	2.0E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.2E-09
635	0.01	6.8E-09	1.93294	2.0E-05	2.5E-04	9.8E-09	1.6E-02	1.4E+01	2.2E-09
636	0.01	8.1E-09	2.29827	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09
637	0.01	7.8E-09	2.21859	2.0E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
638	0.01	7.5E-09	2.13178	2.0E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09
639	0.01	9.5E-09	2.71837	2.0E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09
640	0.01	9.3E-09	2.64914	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	3.0E-09
641	0.01	9.0E-09	2.56007	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09
642	0.01	8.7E-09	2.46592	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
643	0.01	8.3E-09	2.35735	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09
644	0.01	7.9E-09	2.24648	2.0E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
645	0.01	1.1E-08	3.27025	2.0E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09
646	0.01	1.1E-08	3.24293	2.0E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.6E-09
647	0.01	1.1E-08	3.20912	2.0E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.6E-09
648	0.01	1.1E-08	3.15237	2.0E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
649	0.01	1.1E-08	3.08133	2.0E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.4E-09
650	0.01	1.0E-08	2.98574	2.0E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.3E-09
651	0.01	1.0E-08	2.88052	2.0E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.2E-09

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
652	0.01	9.7E-09	2.75544	2.0E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.1E-09
653	0.01	9.2E-09	2.62686	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09
654	0.01	8.7E-09	2.4854	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
655	0.01	8.2E-09	2.34747	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09
656	0.01	1.3E-08	3.74156	2.0E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.2E-09
657	0.01	1.3E-08	3.68537	2.0E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.1E-09
658	0.01	1.3E-08	3.61013	2.0E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	4.0E-09
659	0.01	1.2E-08	3.51962	2.0E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	3.9E-09
660	0.01	1.2E-08	3.40327	2.0E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.8E-09
661	0.01	1.1E-08	3.26695	2.0E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09
662	0.01	1.1E-08	3.11347	2.0E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
663	0.01	1.0E-08	2.94707	2.0E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.3E-09
664	0.01	9.7E-09	2.77441	2.0E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.1E-09
665	0.01	9.1E-09	2.59931	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09
666	0.02	1.5E-08	4.29899	2.0E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.8E-09
667	0.01	1.5E-08	4.19732	2.0E-05	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.7E-09
668	0.01	1.4E-08	4.07655	2.0E-05	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.6E-09
669	0.01	1.4E-08	3.92312	2.0E-05	2.5E-04	2.0E-08	1.6E-02	1.4E+01	4.4E-09
670	0.01	1.3E-08	3.74841	2.0E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.2E-09
671	0.01	1.2E-08	3.5514	2.0E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	4.0E-09
672	0.01	1.2E-08	3.34201	2.0E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09
673	0.01	1.1E-08	3.12065	2.0E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
674	0.01	1.0E-08	2.90083	2.0E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.2E-09
675	0.01	9.4E-09	2.68828	2.0E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09
676	0.06	5.5E-08	15.72494	2.0E-05	2.5E-04	8.0E-08	1.6E-02	1.4E+01	1.8E-08
677	0.03	3.3E-08	9.29477	2.0E-05	2.5E-04	4.7E-08	1.6E-02	1.4E+01	1.0E-08
678	0.02	2.3E-08	6.43475	2.0E-05	2.5E-04	3.3E-08	1.6E-02	1.4E+01	7.2E-09
679	0.02	1.7E-08	4.86305	2.0E-05	2.5E-04	2.5E-08	1.6E-02	1.4E+01	5.4E-09
680	0.01	1.4E-08	3.86958	2.0E-05	2.5E-04	2.0E-08	1.6E-02	1.4E+01	4.3E-09
681	0.01	1.1E-08	3.18219	2.0E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.6E-09
682	0.01	9.4E-09	2.68196	2.0E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
683	0.01	8.1E-09	2.30041	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09
684	0.01	7.0E-09	2.00438	2.0E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.2E-09
685	0.01	6.2E-09	1.76628	2.0E-05	2.5E-04	9.0E-09	1.6E-02	1.4E+01	2.0E-09
686	0.01	5.5E-09	1.57054	2.0E-05	2.5E-04	8.0E-09	1.6E-02	1.4E+01	1.8E-09
687	0.00	5.0E-09	1.41084	2.0E-05	2.5E-04	7.2E-09	1.6E-02	1.4E+01	1.6E-09
688	0.00	4.5E-09	1.27418	2.0E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
689	0.00	4.1E-09	1.15954	2.0E-05	2.5E-04	5.9E-09	1.6E-02	1.4E+01	1.3E-09
690	0.00	3.7E-09	1.06042	2.0E-05	2.5E-04	5.4E-09	1.6E-02	1.4E+01	1.2E-09
691	0.00	3.4E-09	0.97422	2.0E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
692	0.00	3.2E-09	0.89865	2.0E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
693	0.00	2.9E-09	0.83229	2.0E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
694	0.00	2.7E-09	0.77357	2.0E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.7E-10
695	0.00	2.5E-09	0.72128	2.0E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10
696	0.00	2.4E-09	0.67449	2.0E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.6E-10
697	0.00	2.2E-09	0.63242	2.0E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.1E-10
698	0.00	2.1E-09	0.59436	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
699	0.00	2.0E-09	0.55962	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.3E-10
700	0.00	1.9E-09	0.52815	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
701	0.00	1.8E-09	0.49934	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10
702	0.00	1.7E-09	0.47302	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
703	0.00	1.6E-09	0.44863	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
704	0.00	1.5E-09	0.42761	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
705	0.00	1.4E-09	0.40639	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.5E-10
706	0.00	1.4E-09	0.38637	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10
707	0.04	4.0E-08	11.50082	2.0E-05	2.5E-04	5.9E-08	1.6E-02	1.4E+01	1.3E-08
708	0.03	2.6E-08	7.34384	2.0E-05	2.5E-04	3.7E-08	1.6E-02	1.4E+01	8.2E-09
709	0.02	1.8E-08	5.25921	2.0E-05	2.5E-04	2.7E-08	1.6E-02	1.4E+01	5.9E-09
710	0.01	1.4E-08	4.07092	2.0E-05	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.6E-09
711	0.01	1.2E-08	3.30232	2.0E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09
712	0.01	9.7E-09	2.76104	2.0E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.1E-09
713	0.01	8.3E-09	2.3636	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
714	0.01	7.2E-09	2.0505	2.0E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.3E-09
715	0.01	6.3E-09	1.80202	2.0E-05	2.5E-04	9.2E-09	1.6E-02	1.4E+01	2.0E-09
716	0.01	5.6E-09	1.60127	2.0E-05	2.5E-04	8.1E-09	1.6E-02	1.4E+01	1.8E-09
717	0.01	5.0E-09	1.43393	2.0E-05	2.5E-04	7.3E-09	1.6E-02	1.4E+01	1.6E-09
718	0.00	4.6E-09	1.2984	2.0E-05	2.5E-04	6.6E-09	1.6E-02	1.4E+01	1.5E-09
719	0.00	4.1E-09	1.18024	2.0E-05	2.5E-04	6.0E-09	1.6E-02	1.4E+01	1.3E-09
720	0.00	3.8E-09	1.0782	2.0E-05	2.5E-04	5.5E-09	1.6E-02	1.4E+01	1.2E-09
721	0.00	3.5E-09	0.98985	2.0E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
722	0.00	3.2E-09	0.91268	2.0E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
723	0.00	3.0E-09	0.84489	2.0E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
724	0.00	2.8E-09	0.78496	2.0E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
725	0.00	2.6E-09	0.73157	2.0E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.2E-10
726	0.00	2.4E-09	0.68395	2.0E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.7E-10
727	0.00	2.3E-09	0.64105	2.0E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
728	0.00	2.1E-09	0.6024	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.7E-10
729	0.00	2.0E-09	0.56733	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
730	0.00	1.9E-09	0.53544	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
731	0.00	1.8E-09	0.50638	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
732	0.00	1.7E-09	0.4797	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.4E-10
733	0.00	1.6E-09	0.45528	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
734	0.00	1.5E-09	0.43266	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
735	0.00	1.4E-09	0.41095	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
736	0.00	1.4E-09	0.39167	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
737	0.03	3.0E-08	8.64111	2.0E-05	2.5E-04	4.4E-08	1.6E-02	1.4E+01	9.7E-09
738	0.02	2.1E-08	6.04855	2.0E-05	2.5E-04	3.1E-08	1.6E-02	1.4E+01	6.8E-09
739	0.02	1.6E-08	4.48828	2.0E-05	2.5E-04	2.3E-08	1.6E-02	1.4E+01	5.0E-09
740	0.01	1.2E-08	3.53495	2.0E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	4.0E-09
741	0.01	1.0E-08	2.90581	2.0E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.3E-09
742	0.01	8.6E-09	2.45506	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09
743	0.01	7.5E-09	2.12202	2.0E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09
744	0.01	6.5E-09	1.86031	2.0E-05	2.5E-04	9.5E-09	1.6E-02	1.4E+01	2.1E-09

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
745	0.01	5.8E-09	1.64765	2.0E-05	2.5E-04	8.4E-09	1.6E-02	1.4E+01	1.8E-09
746	0.01	5.2E-09	1.47317	2.0E-05	2.5E-04	7.5E-09	1.6E-02	1.4E+01	1.6E-09
747	0.00	4.7E-09	1.32768	2.0E-05	2.5E-04	6.8E-09	1.6E-02	1.4E+01	1.5E-09
748	0.00	4.2E-09	1.20217	2.0E-05	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.3E-09
749	0.00	3.8E-09	1.09627	2.0E-05	2.5E-04	5.6E-09	1.6E-02	1.4E+01	1.2E-09
750	0.00	3.5E-09	1.00363	2.0E-05	2.5E-04	5.1E-09	1.6E-02	1.4E+01	1.1E-09
751	0.00	3.2E-09	0.92219	2.0E-05	2.5E-04	4.7E-09	1.6E-02	1.4E+01	1.0E-09
752	0.00	3.0E-09	0.85181	2.0E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
753	0.00	2.8E-09	0.79181	2.0E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.9E-10
754	0.00	2.6E-09	0.73933	2.0E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10
755	0.00	2.4E-09	0.69125	2.0E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.7E-10
756	0.00	2.3E-09	0.64902	2.0E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.3E-10
757	0.00	2.1E-09	0.60961	2.0E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
758	0.00	2.0E-09	0.57348	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
759	0.00	1.9E-09	0.54097	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
760	0.00	1.8E-09	0.51133	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
761	0.00	1.7E-09	0.48423	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
762	0.00	1.6E-09	0.45954	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
763	0.00	1.5E-09	0.43682	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
764	0.00	1.5E-09	0.4159	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
765	0.00	1.4E-09	0.39623	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
766	0.02	2.4E-08	6.90671	2.0E-05	2.5E-04	3.5E-08	1.6E-02	1.4E+01	7.7E-09
767	0.02	1.8E-08	5.17408	2.0E-05	2.5E-04	2.6E-08	1.6E-02	1.4E+01	5.8E-09
768	0.01	1.4E-08	3.96916	2.0E-05	2.5E-04	2.0E-08	1.6E-02	1.4E+01	4.4E-09
769	0.01	1.1E-08	3.16822	2.0E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
770	0.01	9.2E-09	2.62297	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09
771	0.01	7.8E-09	2.22792	2.0E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
772	0.01	6.8E-09	1.93684	2.0E-05	2.5E-04	9.9E-09	1.6E-02	1.4E+01	2.2E-09
773	0.01	6.0E-09	1.70462	2.0E-05	2.5E-04	8.7E-09	1.6E-02	1.4E+01	1.9E-09
774	0.01	5.3E-09	1.51611	2.0E-05	2.5E-04	7.7E-09	1.6E-02	1.4E+01	1.7E-09
775	0.00	4.8E-09	1.36132	2.0E-05	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09

The District
CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
776	0.00	4.3E-09	1.23233	2.0E-05	2.5E-04	6.3E-09	1.6E-02	1.4E+01	1.4E-09
777	0.00	3.9E-09	1.12228	2.0E-05	2.5E-04	5.7E-09	1.6E-02	1.4E+01	1.3E-09
778	0.00	3.6E-09	1.02825	2.0E-05	2.5E-04	5.2E-09	1.6E-02	1.4E+01	1.2E-09
779	0.00	3.3E-09	0.94627	2.0E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
780	0.00	3.1E-09	0.87326	2.0E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.8E-10
781	0.00	2.8E-09	0.80931	2.0E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.1E-10
782	0.00	2.6E-09	0.75349	2.0E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.4E-10
783	0.00	2.5E-09	0.70403	2.0E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
784	0.00	2.3E-09	0.65958	2.0E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10
785	0.00	2.2E-09	0.61906	2.0E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	6.9E-10
786	0.00	2.1E-09	0.58466	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
787	0.00	1.9E-09	0.54985	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
788	0.00	1.8E-09	0.51925	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
789	0.00	1.7E-09	0.49163	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
790	0.00	1.6E-09	0.46638	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
791	0.00	1.6E-09	0.44309	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
792	0.00	1.5E-09	0.42184	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
793	0.00	1.4E-09	0.40204	2.0E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
794	0.02	2.0E-08	5.71091	2.0E-05	2.5E-04	2.9E-08	1.6E-02	1.4E+01	6.4E-09
795	0.02	1.6E-08	4.49474	2.0E-05	2.5E-04	2.3E-08	1.6E-02	1.4E+01	5.0E-09
796	0.01	1.2E-08	3.55573	2.0E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	4.0E-09
797	0.01	1.0E-08	2.88283	2.0E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.2E-09
798	0.01	8.4E-09	2.3981	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09
799	0.01	7.2E-09	2.04481	2.0E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.3E-09
800	0.01	6.3E-09	1.78362	2.0E-05	2.5E-04	9.1E-09	1.6E-02	1.4E+01	2.0E-09
801	0.01	5.6E-09	1.58299	2.0E-05	2.5E-04	8.1E-09	1.6E-02	1.4E+01	1.8E-09
802	0.00	5.0E-09	1.41402	2.0E-05	2.5E-04	7.2E-09	1.6E-02	1.4E+01	1.6E-09
803	0.00	4.5E-09	1.27497	2.0E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
804	0.00	4.1E-09	1.15815	2.0E-05	2.5E-04	5.9E-09	1.6E-02	1.4E+01	1.3E-09
805	0.00	3.7E-09	1.05876	2.0E-05	2.5E-04	5.4E-09	1.6E-02	1.4E+01	1.2E-09
806	0.00	3.4E-09	0.97265	2.0E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
807	0.00	3.2E-09	0.89744	2.0E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
808	0.00	2.9E-09	0.83138	2.0E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
809	0.00	2.7E-09	0.77313	2.0E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.7E-10
810	0.00	2.5E-09	0.72102	2.0E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10
811	0.00	2.4E-09	0.67434	2.0E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
812	0.00	2.2E-09	0.63274	2.0E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.1E-10
813	0.00	2.1E-09	0.59532	2.0E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
814	0.01	5.7E-09	1.62675	2.0E-05	2.5E-04	8.3E-09	1.6E-02	1.4E+01	1.8E-09
815	0.01	5.2E-09	1.48168	2.0E-05	2.5E-04	7.5E-09	1.6E-02	1.4E+01	1.7E-09
816	0.00	4.8E-09	1.35345	2.0E-05	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09
817	0.00	4.4E-09	1.24068	2.0E-05	2.5E-04	6.3E-09	1.6E-02	1.4E+01	1.4E-09
818	0.02	2.5E-08	7.09257	2.0E-05	2.5E-04	3.6E-08	1.6E-02	1.4E+01	7.9E-09
819	0.02	2.3E-08	6.56889	2.0E-05	2.5E-04	3.3E-08	1.6E-02	1.4E+01	7.4E-09
820	0.02	2.1E-08	5.989	2.0E-05	2.5E-04	3.0E-08	1.6E-02	1.4E+01	6.7E-09
821	0.02	1.9E-08	5.39651	2.0E-05	2.5E-04	2.7E-08	1.6E-02	1.4E+01	6.0E-09
822	0.02	1.7E-08	4.81567	2.0E-05	2.5E-04	2.5E-08	1.6E-02	1.4E+01	5.4E-09
823	0.02	1.5E-08	4.28371	2.0E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.8E-09
824	0.01	1.3E-08	3.78412	2.0E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.2E-09
825	0.01	1.2E-08	3.34853	2.0E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09
826	0.01	1.0E-08	2.9671	2.0E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.3E-09
827	0.01	9.3E-09	2.63638	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	3.0E-09
828	0.01	8.3E-09	2.35081	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09
829	0.01	7.4E-09	2.10206	2.0E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09
830	0.01	6.6E-09	1.88901	2.0E-05	2.5E-04	9.6E-09	1.6E-02	1.4E+01	2.1E-09
831	0.01	6.0E-09	1.70289	2.0E-05	2.5E-04	8.7E-09	1.6E-02	1.4E+01	1.9E-09
832	0.01	5.4E-09	1.54126	2.0E-05	2.5E-04	7.8E-09	1.6E-02	1.4E+01	1.7E-09
833	0.00	4.9E-09	1.40148	2.0E-05	2.5E-04	7.1E-09	1.6E-02	1.4E+01	1.6E-09
834	0.00	4.5E-09	1.27867	2.0E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
835	0.00	4.1E-09	1.17072	2.0E-05	2.5E-04	6.0E-09	1.6E-02	1.4E+01	1.3E-09
836	0.03	2.9E-08	8.33536	2.0E-05	2.5E-04	4.2E-08	1.6E-02	1.4E+01	9.3E-09
837	0.03	2.6E-08	7.4746	2.0E-05	2.5E-04	3.8E-08	1.6E-02	1.4E+01	8.4E-09

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
838	0.02	2.3E-08	6.59313	2.0E-05	2.5E-04	3.4E-08	1.6E-02	1.4E+01	7.4E-09
839	0.02	2.0E-08	5.75487	2.0E-05	2.5E-04	2.9E-08	1.6E-02	1.4E+01	6.4E-09
840	0.02	1.8E-08	4.99239	2.0E-05	2.5E-04	2.5E-08	1.6E-02	1.4E+01	5.6E-09
841	0.02	1.5E-08	4.32857	2.0E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.8E-09
842	0.01	1.3E-08	3.75738	2.0E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.2E-09
843	0.01	1.1E-08	3.27474	2.0E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09
844	0.01	1.0E-08	2.86623	2.0E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.2E-09
845	0.01	8.9E-09	2.52282	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
846	0.01	7.8E-09	2.23169	2.0E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
847	0.01	7.0E-09	1.98562	2.0E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.2E-09
848	0.01	6.2E-09	1.77868	2.0E-05	2.5E-04	9.1E-09	1.6E-02	1.4E+01	2.0E-09
849	0.01	5.6E-09	1.60003	2.0E-05	2.5E-04	8.1E-09	1.6E-02	1.4E+01	1.8E-09
850	0.01	5.1E-09	1.44655	2.0E-05	2.5E-04	7.4E-09	1.6E-02	1.4E+01	1.6E-09
851	0.00	4.6E-09	1.31413	2.0E-05	2.5E-04	6.7E-09	1.6E-02	1.4E+01	1.5E-09
852	0.00	4.2E-09	1.19892	2.0E-05	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.3E-09
853	0.00	3.9E-09	1.0981	2.0E-05	2.5E-04	5.6E-09	1.6E-02	1.4E+01	1.2E-09
854	0.03	3.4E-08	9.81974	2.0E-05	2.5E-04	5.0E-08	1.6E-02	1.4E+01	1.1E-08
855	0.03	2.9E-08	8.39234	2.0E-05	2.5E-04	4.3E-08	1.6E-02	1.4E+01	9.4E-09
856	0.02	2.5E-08	7.07473	2.0E-05	2.5E-04	3.6E-08	1.6E-02	1.4E+01	7.9E-09
857	0.02	2.1E-08	5.94393	2.0E-05	2.5E-04	3.0E-08	1.6E-02	1.4E+01	6.7E-09
858	0.02	1.8E-08	5.00489	2.0E-05	2.5E-04	2.5E-08	1.6E-02	1.4E+01	5.6E-09
859	0.01	1.5E-08	4.24066	2.0E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.7E-09
860	0.01	1.3E-08	3.61891	2.0E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	4.1E-09
861	0.01	1.1E-08	3.11355	2.0E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
862	0.01	9.5E-09	2.70073	2.0E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09
863	0.01	8.3E-09	2.36401	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09
864	0.01	7.3E-09	2.08403	2.0E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.3E-09
865	0.01	6.5E-09	1.85136	2.0E-05	2.5E-04	9.4E-09	1.6E-02	1.4E+01	2.1E-09
866	0.01	5.8E-09	1.65414	2.0E-05	2.5E-04	8.4E-09	1.6E-02	1.4E+01	1.9E-09
867	0.01	5.2E-09	1.48849	2.0E-05	2.5E-04	7.6E-09	1.6E-02	1.4E+01	1.7E-09
868	0.00	4.7E-09	1.34664	2.0E-05	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
869	0.00	4.3E-09	1.2244	2.0E-05	2.5E-04	6.2E-09	1.6E-02	1.4E+01	1.4E-09
870	0.00	3.9E-09	1.11993	2.0E-05	2.5E-04	5.7E-09	1.6E-02	1.4E+01	1.3E-09
871	0.00	3.6E-09	1.02772	2.0E-05	2.5E-04	5.2E-09	1.6E-02	1.4E+01	1.2E-09
872	0.04	4.0E-08	11.39574	2.0E-05	2.5E-04	5.8E-08	1.6E-02	1.4E+01	1.3E-08
873	0.03	3.2E-08	9.08807	2.0E-05	2.5E-04	4.6E-08	1.6E-02	1.4E+01	1.0E-08
874	0.03	2.5E-08	7.26233	2.0E-05	2.5E-04	3.7E-08	1.6E-02	1.4E+01	8.1E-09
875	0.02	2.1E-08	5.87395	2.0E-05	2.5E-04	3.0E-08	1.6E-02	1.4E+01	6.6E-09
876	0.02	1.7E-08	4.81269	2.0E-05	2.5E-04	2.4E-08	1.6E-02	1.4E+01	5.4E-09
877	0.01	1.4E-08	4.00449	2.0E-05	2.5E-04	2.0E-08	1.6E-02	1.4E+01	4.5E-09
878	0.01	1.2E-08	3.37431	2.0E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.8E-09
879	0.01	1.0E-08	2.88304	2.0E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.2E-09
880	0.01	8.8E-09	2.49206	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
881	0.01	7.6E-09	2.17684	2.0E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09
882	0.01	6.7E-09	1.9193	2.0E-05	2.5E-04	9.8E-09	1.6E-02	1.4E+01	2.1E-09
883	0.01	6.0E-09	1.70419	2.0E-05	2.5E-04	8.7E-09	1.6E-02	1.4E+01	1.9E-09
884	0.01	5.4E-09	1.52619	2.0E-05	2.5E-04	7.8E-09	1.6E-02	1.4E+01	1.7E-09
885	0.00	4.8E-09	1.37604	2.0E-05	2.5E-04	7.0E-09	1.6E-02	1.4E+01	1.5E-09
886	0.00	4.4E-09	1.24775	2.0E-05	2.5E-04	6.3E-09	1.6E-02	1.4E+01	1.4E-09
887	0.00	4.0E-09	1.1372	2.0E-05	2.5E-04	5.8E-09	1.6E-02	1.4E+01	1.3E-09
888	0.00	3.7E-09	1.04242	2.0E-05	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09
889	0.00	3.4E-09	0.95923	2.0E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
890	0.04	4.4E-08	12.49013	2.0E-05	2.5E-04	6.4E-08	1.6E-02	1.4E+01	1.4E-08
891	0.03	3.2E-08	9.17416	2.0E-05	2.5E-04	4.7E-08	1.6E-02	1.4E+01	1.0E-08
892	0.02	2.5E-08	7.00045	2.0E-05	2.5E-04	3.6E-08	1.6E-02	1.4E+01	7.8E-09
893	0.02	1.9E-08	5.48515	2.0E-05	2.5E-04	2.8E-08	1.6E-02	1.4E+01	6.1E-09
894	0.02	1.6E-08	4.41572	2.0E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.9E-09
895	0.01	1.3E-08	3.64023	2.0E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.1E-09
896	0.01	1.1E-08	3.0597	2.0E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.4E-09
897	0.01	9.2E-09	2.61362	2.0E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09
898	0.01	7.9E-09	2.2627	2.0E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.5E-09
899	0.01	7.0E-09	1.98203	2.0E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.2E-09

The District
CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
900	0.01	6.2E-09	1.75267	2.0E-05	2.5E-04	8.9E-09	1.6E-02	1.4E+01	2.0E-09
901	0.01	5.5E-09	1.56392	2.0E-05	2.5E-04	8.0E-09	1.6E-02	1.4E+01	1.8E-09
902	0.00	4.9E-09	1.40522	2.0E-05	2.5E-04	7.2E-09	1.6E-02	1.4E+01	1.6E-09
903	0.00	4.5E-09	1.27123	2.0E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
904	0.00	4.1E-09	1.15655	2.0E-05	2.5E-04	5.9E-09	1.6E-02	1.4E+01	1.3E-09
905	0.00	3.7E-09	1.05759	2.0E-05	2.5E-04	5.4E-09	1.6E-02	1.4E+01	1.2E-09
906	0.00	3.4E-09	0.97105	2.0E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
907	0.00	3.1E-09	0.89555	2.0E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
908	0.00	1.9E-09	0.54725	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
909	0.00	1.9E-09	0.53918	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
910	0.00	1.9E-09	0.53108	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
911	0.00	1.8E-09	0.52304	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
912	0.00	1.8E-09	0.51492	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
913	0.00	1.8E-09	0.50678	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
914	0.00	1.8E-09	0.49862	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10
915	0.00	1.7E-09	0.49053	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
916	0.00	1.7E-09	0.48246	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
917	0.00	1.7E-09	0.47442	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
918	0.00	1.6E-09	0.46643	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
919	0.00	1.6E-09	0.4585	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
920	0.00	1.6E-09	0.45062	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
921	0.00	1.6E-09	0.4428	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
922	0.00	1.5E-09	0.43504	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
923	0.00	1.5E-09	0.42736	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
924	0.00	1.5E-09	0.41976	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
925	0.00	1.4E-09	0.41225	2.0E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
926	0.00	1.9E-09	0.55125	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
927	0.00	1.9E-09	0.54271	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
928	0.00	1.9E-09	0.53428	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
929	0.00	1.8E-09	0.52581	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
930	0.00	1.8E-09	0.51726	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.00	1.8E-09	0.50872	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
932	0.00	1.8E-09	0.50019	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10
933	0.00	1.7E-09	0.49171	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
934	0.00	1.7E-09	0.48328	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
935	0.00	1.7E-09	0.47494	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
936	0.00	1.6E-09	0.46665	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
937	0.00	1.6E-09	0.44222	2.0E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
938	0.00	1.5E-09	0.43424	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
939	0.00	1.5E-09	0.42635	2.0E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
940	0.00	1.9E-09	0.5547	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
941	0.00	1.9E-09	0.54568	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
942	0.00	1.9E-09	0.53686	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
943	0.00	1.9E-09	0.52794	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
944	0.00	1.8E-09	0.51898	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
945	0.00	1.8E-09	0.51003	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
946	0.00	1.8E-09	0.50116	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10
947	0.00	1.7E-09	0.49236	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
948	0.00	1.7E-09	0.48364	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
949	0.00	1.7E-09	0.475	2.0E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
950	0.00	2.0E-09	0.55756	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
951	0.00	1.9E-09	0.54813	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
952	0.00	1.9E-09	0.53894	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
953	0.00	1.9E-09	0.52956	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
954	0.00	1.8E-09	0.52019	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
955	0.00	1.8E-09	0.51088	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
956	0.00	1.8E-09	0.50167	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10
957	0.00	1.7E-09	0.49255	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
958	0.00	1.7E-09	0.4835	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
959	0.00	2.0E-09	0.55983	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.3E-10
960	0.00	1.9E-09	0.54993	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
961	0.00	1.9E-09	0.54039	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10

The District
CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.00	1.9E-09	0.53059	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
963	0.00	1.8E-09	0.52084	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.8E-10
964	0.00	1.8E-09	0.51119	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
965	0.00	1.8E-09	0.50164	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10
966	0.00	1.7E-09	0.49221	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
967	0.00	2.0E-09	0.56151	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
968	0.00	1.9E-09	0.55109	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
969	0.00	1.9E-09	0.54117	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
970	0.00	1.9E-09	0.53105	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
971	0.00	1.8E-09	0.52096	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.8E-10
972	0.00	1.8E-09	0.51095	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
973	0.00	1.8E-09	0.50104	2.0E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10
974	0.00	2.0E-09	0.56254	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
975	0.00	1.9E-09	0.5517	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
976	0.00	1.9E-09	0.54139	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
977	0.00	1.9E-09	0.53087	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
978	0.00	1.8E-09	0.52043	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
979	0.00	1.8E-09	0.51012	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
980	0.00	2.0E-09	0.56286	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
981	0.00	1.9E-09	0.55171	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
982	0.00	1.9E-09	0.54095	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
983	0.00	1.9E-09	0.53009	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
984	0.00	1.8E-09	0.51931	2.0E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
985	0.00	2.0E-09	0.56255	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
986	0.00	1.9E-09	0.551	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
987	0.00	1.9E-09	0.53976	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
988	0.00	1.9E-09	0.52864	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
989	0.00	2.0E-09	0.56168	2.0E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
990	0.00	1.9E-09	0.54983	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
991	0.00	1.9E-09	0.53817	2.0E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
992	0.00	2.0E-09	0.56001	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.3E-10

The District

CP-35 Operational Risk - 16 to 30 years

676	Receptor	
0.06	Max	

DelAmo2

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.00	1.9E-09	0.54782	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
994	0.00	2.0E-09	0.55767	2.0E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
995	0.00	7.3E-10	0.20884	2.0E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
996	0.00	7.2E-10	0.20433	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
997	0.00	7.0E-10	0.19904	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10
998	0.00	6.9E-10	0.19588	2.0E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10
999	0.00	0.0E+00	0	2.0E-05	2.5E-04	0.0E+00	1.6E-02	1.4E+01	0.0E+00

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.53175	7.3E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10	0.20592	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.2E-10
2	0.54731	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	0.20977	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
3	0.56223	7.3E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10	0.21384	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10
4	0.57631	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.21811	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
5	0.58936	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.22259	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
6	0.60129	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.22726	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
7	0.6113	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.23182	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
8	0.6211	7.3E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.1E-10	0.23688	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.7E-10
9	0.62883	7.3E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.1E-10	0.2418	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.7E-10
10	0.63441	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.24654	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
11	0.63967	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.25166	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
12	0.64277	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.25653	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
13	0.64415	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.26122	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
14	0.64436	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.26592	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10
15	0.64296	7.3E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10	0.27038	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10
16	0.6398	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	0.27452	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
17	0.63596	7.3E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10	0.27866	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.2E-10
18	0.63087	7.3E-06	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10	0.28255	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.0E-10
19	0.62462	7.3E-06	2.5E-04	9.0E-10	1.6E-02	1.4E+01	2.0E-10	0.28618	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	8.9E-10
20	0.61738	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	0.28953	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
21	0.6093	7.3E-06	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10	0.29263	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.6E-10
22	0.60031	7.3E-06	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10	0.2954	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.5E-10
23	0.59026	7.3E-06	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.9E-10	0.29771	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10
24	0.58064	7.3E-06	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10	0.30023	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.2E-10
25	0.56986	7.3E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10	0.30211	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	8.0E-10
26	0.55865	7.3E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.7E-10	0.30372	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
27	0.54709	7.3E-06	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10	0.305	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.7E-10
28	0.53523	7.3E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	0.30597	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
29	0.52315	7.3E-06	2.5E-04	7.4E-10	1.6E-02	1.4E+01	1.6E-10	0.30663	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.4E-10
30	0.51091	7.3E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10	0.307	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
31	0.49856	7.3E-06	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10	0.30708	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.0E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.48627	7.3E-06	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10	0.30697	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10
33	0.4739	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.30651	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
34	0.46162	7.3E-06	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.5E-10	0.30584	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
35	0.44942	7.3E-06	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10	0.30492	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
36	0.43733	7.3E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10	0.30374	3.3E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
37	0.42534	7.3E-06	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10	0.30228	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
38	0.55966	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.21276	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
39	0.57626	7.3E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.2E-10	0.21669	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.7E-10
40	0.59245	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.22094	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.8E-10
41	0.60779	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.22543	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10
42	0.62201	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.23012	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09
43	0.63485	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.23495	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
44	0.64621	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.23995	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
45	0.6553	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.24485	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
46	0.66363	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.25007	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
47	0.67014	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.25528	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
48	0.67474	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.26041	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
49	0.67773	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.26552	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09
50	0.6791	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.27054	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10
51	0.67879	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.27542	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10
52	0.67723	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.28024	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.8E-10
53	0.67398	7.3E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.1E-10	0.2848	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.7E-10
54	0.66876	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.28891	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
55	0.66259	7.3E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10	0.2929	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10
56	0.65543	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	0.29668	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
57	0.64709	7.3E-06	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10	0.30013	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.1E-10
58	0.63781	7.3E-06	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10	0.30328	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.0E-10
59	0.62766	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	0.3061	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
60	0.61684	7.3E-06	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10	0.30863	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.6E-10
61	0.60545	7.3E-06	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10	0.31087	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.5E-10
62	0.59406	7.3E-06	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.8E-10	0.31304	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
63	0.58167	7.3E-06	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10	0.31462	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10
64	0.56894	7.3E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10	0.3159	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
65	0.55593	7.3E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10	0.31681	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.8E-10
66	0.54269	7.3E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	0.31737	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.6E-10
67	0.52932	7.3E-06	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.6E-10	0.31763	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10
68	0.51595	7.3E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10	0.31763	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
69	0.50246	7.3E-06	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10	0.31727	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.0E-10
70	0.48916	7.3E-06	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10	0.31672	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10
71	0.47598	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.31592	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
72	0.46288	7.3E-06	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.4E-10	0.31484	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
73	0.60818	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.22411	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
74	0.62547	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.22848	3.3E-05	2.5E-04	4.7E-09	1.6E-02	1.4E+01	1.0E-09
75	0.64218	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.23317	3.3E-05	2.5E-04	4.7E-09	1.6E-02	1.4E+01	1.0E-09
76	0.65769	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.2381	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
77	0.67164	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.24321	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
78	0.68378	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.24839	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
79	0.69413	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.25374	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
80	0.70298	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.25925	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
81	0.7097	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.26472	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
82	0.71441	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.27015	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
83	0.71711	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.27548	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.0E-09
84	0.71789	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.28069	3.3E-05	2.5E-04	4.7E-09	1.6E-02	1.4E+01	1.0E-09
85	0.71716	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.28585	3.3E-05	2.5E-04	4.7E-09	1.6E-02	1.4E+01	1.0E-09
86	0.71458	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.29078	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
87	0.71047	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.29553	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
88	0.70475	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.3	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10
89	0.69755	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.30416	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.8E-10
90	0.68918	7.3E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.1E-10	0.30807	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
91	0.6797	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.31166	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
92	0.66928	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	0.31496	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
93	0.65777	7.3E-06	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10	0.31784	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.1E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.64567	7.3E-06	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10	0.32044	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.0E-10
95	0.63279	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	0.32262	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
96	0.61928	7.3E-06	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10	0.32441	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.6E-10
97	0.60601	7.3E-06	2.5E-04	8.5E-10	1.6E-02	1.4E+01	1.9E-10	0.32617	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.4E-10
98	0.592	7.3E-06	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10	0.32739	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.2E-10
99	0.57772	7.3E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10	0.32824	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	8.0E-10
100	0.56325	7.3E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10	0.32874	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.8E-10
101	0.54864	7.3E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	0.32887	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.6E-10
102	0.53406	7.3E-06	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.7E-10	0.32872	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10
103	0.51955	7.3E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10	0.32828	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
104	0.50515	7.3E-06	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10	0.32756	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.0E-10
105	0.49086	7.3E-06	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10	0.32653	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10
106	0.47679	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.32532	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
107	0.66197	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.23647	3.3E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
108	0.67831	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.24093	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
109	0.69436	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.24591	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
110	0.70959	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.25131	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
111	0.72243	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.25674	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
112	0.7336	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.26238	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
113	0.74208	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.26793	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
114	0.74895	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.27365	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
115	0.75383	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.27939	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
116	0.75743	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.2853	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
117	0.75783	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.29078	3.3E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
118	0.7558	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.29597	3.3E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
119	0.75248	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.30114	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
120	0.74753	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.30612	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.0E-09
121	0.29516	7.3E-06	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10	0.14449	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10
122	0.31027	7.3E-06	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10	0.14743	3.3E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
123	0.32724	7.3E-06	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10	0.15111	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
124	0.34503	7.3E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10	0.15543	3.3E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
125	0.36315	7.3E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10	0.1604	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
126	0.38072	7.3E-06	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10	0.16599	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10
127	0.3971	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.17213	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.7E-10
128	0.41162	7.3E-06	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10	0.17863	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10
129	0.42348	7.3E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	0.18522	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10
130	0.43309	7.3E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	0.19208	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	6.9E-10
131	0.43984	7.3E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	0.19887	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	6.9E-10
132	0.44365	7.3E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	0.20546	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10
133	0.44465	7.3E-06	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10	0.21172	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
134	0.44294	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.21755	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.7E-10
135	0.43874	7.3E-06	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10	0.22279	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10
136	0.43235	7.3E-06	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.4E-10	0.22742	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.5E-10
137	0.42405	7.3E-06	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10	0.23135	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
138	0.41416	7.3E-06	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10	0.2346	3.3E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
139	0.40296	7.3E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	0.23711	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
140	0.39072	7.3E-06	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10	0.23887	3.3E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
141	0.37763	7.3E-06	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10	0.23985	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10
142	0.36407	7.3E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10	0.24018	3.3E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.4E-10
143	0.35019	7.3E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10	0.23984	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.2E-10
144	0.33429	7.3E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10	0.15577	3.3E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.3E-10
145	0.35304	7.3E-06	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.4E-10	0.15952	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
146	0.37318	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.16405	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.7E-10
147	0.39373	7.3E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	0.16933	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.0E-10
148	0.4138	7.3E-06	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10	0.17529	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.1E-10
149	0.43238	7.3E-06	2.5E-04	7.4E-10	1.6E-02	1.4E+01	1.6E-10	0.18186	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.3E-10
150	0.44887	7.3E-06	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.6E-10	0.18894	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10
151	0.46252	7.3E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	0.19628	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
152	0.47263	7.3E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	0.20359	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
153	0.47993	7.3E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	0.21107	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
154	0.4834	7.3E-06	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.7E-10	0.21817	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10
155	0.48371	7.3E-06	2.5E-04	7.4E-10	1.6E-02	1.4E+01	1.6E-10	0.22497	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.3E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.48089	7.3E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10	0.23126	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
157	0.47518	7.3E-06	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10	0.23691	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.1E-10
158	0.46699	7.3E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	0.24182	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10
159	0.45669	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.24596	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.7E-10
160	0.44464	7.3E-06	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.5E-10	0.2493	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
161	0.43122	7.3E-06	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10	0.25182	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
162	0.41674	7.3E-06	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10	0.2535	3.3E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
163	0.40151	7.3E-06	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10	0.25436	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
164	0.38561	7.3E-06	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.3E-10	0.2543	3.3E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10
165	0.36964	7.3E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	0.25362	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
166	0.35369	7.3E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.2E-10	0.25228	3.3E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
167	0.38244	7.3E-06	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10	0.16887	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.0E-10
168	0.40521	7.3E-06	2.5E-04	7.4E-10	1.6E-02	1.4E+01	1.6E-10	0.17358	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.3E-10
169	0.42875	7.3E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	0.17919	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.6E-10
170	0.45175	7.3E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10	0.18559	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.8E-10
171	0.47298	7.3E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10	0.19261	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
172	0.49175	7.3E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10	0.20028	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.0E-10
173	0.50718	7.3E-06	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10	0.20831	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10
174	0.51875	7.3E-06	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10	0.2165	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10
175	0.52569	7.3E-06	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10	0.22442	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10
176	0.52929	7.3E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10	0.23237	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	8.0E-10
177	0.52854	7.3E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10	0.23973	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
178	0.52403	7.3E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10	0.24644	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.8E-10
179	0.51649	7.3E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	0.25255	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.6E-10
180	0.50602	7.3E-06	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.6E-10	0.25777	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10
181	0.49322	7.3E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10	0.26212	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
182	0.47851	7.3E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	0.26551	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	6.9E-10
183	0.4624	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.268	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
184	0.44525	7.3E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10	0.26957	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
185	0.42741	7.3E-06	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10	0.27022	3.3E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
186	0.40919	7.3E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	0.27	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.39066	7.3E-06	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.3E-10	0.26878	3.3E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
188	0.3724	7.3E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	0.26694	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
189	0.44184	7.3E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10	0.18416	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	8.0E-10
190	0.46901	7.3E-06	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10	0.1901	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.2E-10
191	0.49586	7.3E-06	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10	0.19702	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.5E-10
192	0.52048	7.3E-06	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10	0.20471	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.6E-10
193	0.54215	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	1.9E-10	0.21304	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
194	0.55951	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	0.2218	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
195	0.57218	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	0.23077	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
196	0.57976	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	0.23962	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
197	0.58201	7.3E-06	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10	0.24804	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.7E-10
198	0.5798	7.3E-06	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10	0.25603	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.5E-10
199	0.57358	7.3E-06	2.5E-04	8.5E-10	1.6E-02	1.4E+01	1.9E-10	0.26344	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.4E-10
200	0.5634	7.3E-06	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10	0.26993	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.2E-10
201	0.55023	7.3E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10	0.27557	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
202	0.5343	7.3E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	0.28012	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.7E-10
203	0.51636	7.3E-06	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.6E-10	0.28359	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10
204	0.49692	7.3E-06	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10	0.28596	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.1E-10
205	0.47656	7.3E-06	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10	0.28735	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.8E-10
206	0.45559	7.3E-06	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.4E-10	0.28768	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.5E-10
207	0.43442	7.3E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10	0.28706	3.3E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
208	0.41317	7.3E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	0.2854	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
209	0.39224	7.3E-06	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.3E-10	0.28293	3.3E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10
210	0.37193	7.3E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10	0.27978	3.3E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.4E-10
211	0.14368	7.3E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11	0.09049	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
212	0.14689	7.3E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11	0.09117	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
213	0.15142	7.3E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.3E-11	0.09211	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
214	0.15768	7.3E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.6E-11	0.0935	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10
215	0.16569	7.3E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.0E-11	0.09546	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
216	0.17525	7.3E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.4E-11	0.09803	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
217	0.18613	7.3E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11	0.10128	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.19777	7.3E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.1E-11	0.10521	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.6E-10
219	0.2096	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.5E-11	0.10973	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
220	0.22082	7.3E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.7E-11	0.11467	3.3E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
221	0.23116	7.3E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	9.0E-11	0.12003	3.3E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
222	0.24023	7.3E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.2E-11	0.12568	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
223	0.24737	7.3E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.3E-11	0.13129	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
224	0.25249	7.3E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.3E-11	0.13674	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
225	0.25561	7.3E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.3E-11	0.14197	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
226	0.25665	7.3E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.3E-11	0.14674	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
227	0.2557	7.3E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.2E-11	0.15095	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
228	0.25305	7.3E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	9.0E-11	0.15457	3.3E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
229	0.2488	7.3E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.8E-11	0.15745	3.3E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
230	0.24323	7.3E-06	2.5E-04	3.9E-10	1.6E-02	1.4E+01	8.5E-11	0.15965	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
231	0.23636	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.3E-11	0.16097	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
232	0.15954	7.3E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.4E-11	0.09748	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
233	0.16387	7.3E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.8E-11	0.09827	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10
234	0.17037	7.3E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.1E-11	0.09965	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10
235	0.17891	7.3E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.5E-11	0.10156	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
236	0.18943	7.3E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	8.0E-11	0.10415	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
237	0.20167	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	0.10758	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
238	0.2149	7.3E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.8E-11	0.11173	3.3E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
239	0.22842	7.3E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.2E-11	0.11661	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
240	0.24147	7.3E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.5E-11	0.12207	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10
241	0.25333	7.3E-06	2.5E-04	4.5E-10	1.6E-02	1.4E+01	9.8E-11	0.12797	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
242	0.26344	7.3E-06	2.5E-04	4.5E-10	1.6E-02	1.4E+01	1.0E-10	0.13413	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
243	0.27135	7.3E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.14032	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.5E-10
244	0.27688	7.3E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.14639	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
245	0.27989	7.3E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.1521	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
246	0.28048	7.3E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.15733	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
247	0.27881	7.3E-06	2.5E-04	4.5E-10	1.6E-02	1.4E+01	9.9E-11	0.16194	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
248	0.27506	7.3E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11	0.16581	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.26949	7.3E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.4E-11	0.16886	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
250	0.26248	7.3E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	9.1E-11	0.17109	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
251	0.25417	7.3E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.8E-11	0.1724	3.3E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
252	0.17857	7.3E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.3E-11	0.10536	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
253	0.18511	7.3E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.7E-11	0.10663	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
254	0.19405	7.3E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.2E-11	0.10842	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
255	0.20572	7.3E-06	2.5E-04	3.9E-10	1.6E-02	1.4E+01	8.7E-11	0.11111	3.3E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
256	0.21935	7.3E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.1E-11	0.11457	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
257	0.23452	7.3E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.6E-11	0.11899	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10
258	0.25013	7.3E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.12424	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.5E-10
259	0.26523	7.3E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10	0.13022	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
260	0.27889	7.3E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10	0.13672	3.3E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
261	0.29055	7.3E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	0.14362	3.3E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
262	0.29937	7.3E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	0.15049	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
263	0.30532	7.3E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	0.15726	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
264	0.30813	7.3E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	0.16357	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
265	0.308	7.3E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10	0.16929	3.3E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
266	0.30532	7.3E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10	0.17437	3.3E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
267	0.30014	7.3E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10	0.17851	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
268	0.29294	7.3E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.18172	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.5E-10
269	0.28411	7.3E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.8E-11	0.18395	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
270	0.27392	7.3E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.4E-11	0.18514	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
271	0.20247	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	0.1146	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
272	0.21188	7.3E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.9E-11	0.11637	3.3E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10
273	0.22453	7.3E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.4E-11	0.11897	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
274	0.23992	7.3E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.12255	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
275	0.25729	7.3E-06	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.1E-10	0.12719	3.3E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.7E-10
276	0.27547	7.3E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	0.13286	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
277	0.29316	7.3E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10	0.13942	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.2E-10
278	0.30913	7.3E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10	0.14665	3.3E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
279	0.32239	7.3E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	0.15425	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.33239	7.3E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	0.162	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
281	0.3385	7.3E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	0.16945	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
282	0.34117	7.3E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	0.17657	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
283	0.33999	7.3E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10	0.18285	3.3E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
284	0.33574	7.3E-06	2.5E-04	5.3E-10	1.6E-02	1.4E+01	1.2E-10	0.18831	3.3E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
285	0.32865	7.3E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10	0.19272	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
286	0.31926	7.3E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10	0.19602	3.3E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
287	0.30814	7.3E-06	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.0E-10	0.19822	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
288	0.29583	7.3E-06	2.5E-04	4.5E-10	1.6E-02	1.4E+01	1.0E-10	0.19938	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
289	0.23267	7.3E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11	0.12536	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10
290	0.24642	7.3E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10	0.12797	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
291	0.26388	7.3E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	0.13166	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
292	0.28397	7.3E-06	2.5E-04	5.3E-10	1.6E-02	1.4E+01	1.2E-10	0.13653	3.3E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
293	0.30532	7.3E-06	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10	0.14264	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
294	0.32618	7.3E-06	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10	0.14981	3.3E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
295	0.345	7.3E-06	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10	0.15785	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
296	0.36048	7.3E-06	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10	0.16641	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
297	0.37161	7.3E-06	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10	0.17504	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
298	0.37814	7.3E-06	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10	0.18347	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
299	0.3798	7.3E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	0.19123	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
300	0.37742	7.3E-06	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10	0.19828	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.8E-10
301	0.37124	7.3E-06	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.3E-10	0.20429	3.3E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
302	0.36169	7.3E-06	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10	0.20903	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
303	0.34965	7.3E-06	2.5E-04	5.3E-10	1.6E-02	1.4E+01	1.2E-10	0.2125	3.3E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
304	0.33563	7.3E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10	0.21462	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
305	0.32021	7.3E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10	0.2154	3.3E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
306	0.2724	7.3E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10	0.13834	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
307	0.29185	7.3E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	0.14202	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10
308	0.31548	7.3E-06	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10	0.14721	3.3E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10
309	0.34079	7.3E-06	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10	0.15376	3.3E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
310	0.36578	7.3E-06	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10	0.1617	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.38821	7.3E-06	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.5E-10	0.17067	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10
312	0.40632	7.3E-06	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10	0.18025	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
313	0.41902	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.19007	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
314	0.42555	7.3E-06	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10	0.19951	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
315	0.42662	7.3E-06	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.5E-10	0.20843	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10
316	0.42208	7.3E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10	0.21621	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
317	0.41293	7.3E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10	0.2227	3.3E-05	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
318	0.40005	7.3E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	0.22775	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
319	0.38431	7.3E-06	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10	0.23124	3.3E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
320	0.36641	7.3E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	0.23309	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10
321	0.34741	7.3E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10	0.23352	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
322	0.32778	7.3E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10	0.23254	3.3E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10
323	0.06678	7.3E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.04893	3.3E-05	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10
324	0.06881	7.3E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.05012	3.3E-05	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10
325	0.07072	7.3E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.05125	3.3E-05	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10
326	0.07614	7.3E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.05586	3.3E-05	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10
327	0.08117	7.3E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.06088	3.3E-05	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10
328	0.08013	7.3E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.06124	3.3E-05	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10
329	0.08707	7.3E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11	0.06333	3.3E-05	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10
330	0.0881	7.3E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11	0.06382	3.3E-05	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10
331	0.09117	7.3E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.06413	3.3E-05	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10
332	0.08762	7.3E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.06366	3.3E-05	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10
333	0.09198	7.3E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.06459	3.3E-05	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10
334	0.09246	7.3E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.06477	3.3E-05	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10
335	0.09325	7.3E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.06498	3.3E-05	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.6E-10
336	0.09468	7.3E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.06532	3.3E-05	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10
337	0.09703	7.3E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.06591	3.3E-05	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10
338	0.10054	7.3E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.06684	3.3E-05	2.5E-04	8.5E-10	1.6E-02	1.4E+01	1.9E-10
339	0.10538	7.3E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.06825	3.3E-05	2.5E-04	9.0E-10	1.6E-02	1.4E+01	2.0E-10
340	0.11151	7.3E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.07019	3.3E-05	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10
341	0.11874	7.3E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	0.07271	3.3E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.12673	7.3E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.0758	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
343	0.1352	7.3E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.5E-11	0.07949	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
344	0.1435	7.3E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.8E-11	0.0836	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
345	0.15122	7.3E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11	0.08802	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
346	0.15804	7.3E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.2E-11	0.09262	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
347	0.16358	7.3E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.3E-11	0.09721	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
348	0.16767	7.3E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.4E-11	0.10164	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
349	0.1702	7.3E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.4E-11	0.10576	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
350	0.17116	7.3E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.4E-11	0.1094	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
351	0.07228	7.3E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.05217	3.3E-05	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.5E-10
352	0.07492	7.3E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.0537	3.3E-05	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10
353	0.07741	7.3E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.05516	3.3E-05	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10
354	0.08024	7.3E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.06004	3.3E-05	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10
355	0.08586	7.3E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.06505	3.3E-05	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.7E-10
356	0.08774	7.3E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.06388	3.3E-05	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10
357	0.0957	7.3E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.06829	3.3E-05	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10
358	0.09976	7.3E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.06885	3.3E-05	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10
359	0.1004	7.3E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.06924	3.3E-05	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10
360	0.10085	7.3E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.06951	3.3E-05	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10
361	0.10128	7.3E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.06971	3.3E-05	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10
362	0.10196	7.3E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.06991	3.3E-05	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10
363	0.10317	7.3E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.07019	3.3E-05	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.8E-10
364	0.10537	7.3E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	0.07071	3.3E-05	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10
365	0.10888	7.3E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.07158	3.3E-05	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10
366	0.11393	7.3E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.07293	3.3E-05	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10
367	0.12058	7.3E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.07488	3.3E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
368	0.12868	7.3E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.4E-11	0.07752	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
369	0.13781	7.3E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11	0.08083	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
370	0.14746	7.3E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11	0.0848	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
371	0.15707	7.3E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.3E-11	0.08933	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
372	0.16601	7.3E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.6E-11	0.09426	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	3.0E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.17378	7.3E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.8E-11	0.09938	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10
374	0.18	7.3E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.9E-11	0.10454	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
375	0.18442	7.3E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.0E-11	0.10947	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
376	0.18697	7.3E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.0E-11	0.11406	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
377	0.18764	7.3E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.9E-11	0.1181	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
378	0.18647	7.3E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.8E-11	0.12143	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
379	0.07907	7.3E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.05617	3.3E-05	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10
380	0.08129	7.3E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.05726	3.3E-05	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10
381	0.08887	7.3E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.06338	3.3E-05	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10
382	0.08709	7.3E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.06053	3.3E-05	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10
383	0.10181	7.3E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.1E-11	0.07212	3.3E-05	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10
384	0.10049	7.3E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.07252	3.3E-05	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.8E-10
385	0.10924	7.3E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.07394	3.3E-05	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.9E-10
386	0.11036	7.3E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.07456	3.3E-05	2.5E-04	8.5E-10	1.6E-02	1.4E+01	1.9E-10
387	0.11114	7.3E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.07501	3.3E-05	2.5E-04	8.5E-10	1.6E-02	1.4E+01	1.9E-10
388	0.11169	7.3E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.07531	3.3E-05	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10
389	0.1123	7.3E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11	0.07555	3.3E-05	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10
390	0.11334	7.3E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.07581	3.3E-05	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10
391	0.11528	7.3E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.07624	3.3E-05	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10
392	0.11865	7.3E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.07701	3.3E-05	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10
393	0.12384	7.3E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.2E-11	0.07829	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
394	0.13099	7.3E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.5E-11	0.08021	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
395	0.14004	7.3E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	5.9E-11	0.08293	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
396	0.15046	7.3E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.3E-11	0.08645	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
397	0.16168	7.3E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.6E-11	0.09078	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10
398	0.17287	7.3E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.0E-11	0.09578	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
399	0.18327	7.3E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.2E-11	0.10128	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
400	0.19222	7.3E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.4E-11	0.10703	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
401	0.19923	7.3E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.6E-11	0.11281	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
402	0.204	7.3E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.6E-11	0.11836	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10
403	0.20648	7.3E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.6E-11	0.12347	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.20661	7.3E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.5E-11	0.12791	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
405	0.2047	7.3E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.4E-11	0.13159	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
406	0.20086	7.3E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.2E-11	0.13434	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10
407	0.08707	7.3E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.06081	3.3E-05	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10
408	0.09059	7.3E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.06262	3.3E-05	2.5E-04	8.5E-10	1.6E-02	1.4E+01	1.9E-10
409	0.0944	7.3E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11	0.06857	3.3E-05	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10
410	0.10577	7.3E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.07555	3.3E-05	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10
411	0.1174	7.3E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.07833	3.3E-05	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10
412	0.11983	7.3E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11	0.0795	3.3E-05	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10
413	0.12167	7.3E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.08042	3.3E-05	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.1E-10
414	0.12302	7.3E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.08113	3.3E-05	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10
415	0.12389	7.3E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.08161	3.3E-05	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10
416	0.12457	7.3E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.7E-11	0.08195	3.3E-05	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10
417	0.12552	7.3E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.08226	3.3E-05	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10
418	0.12736	7.3E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	0.08272	3.3E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
419	0.1305	7.3E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.08338	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
420	0.13557	7.3E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.6E-11	0.08448	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.5E-10
421	0.14312	7.3E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11	0.08632	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
422	0.15318	7.3E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.5E-11	0.08909	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
423	0.16514	7.3E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.9E-11	0.09282	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
424	0.17827	7.3E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.3E-11	0.09753	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
425	0.1914	7.3E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.7E-11	0.10305	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
426	0.20366	7.3E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	8.0E-11	0.10922	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
427	0.21407	7.3E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.2E-11	0.11573	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
428	0.22201	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	0.12228	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
429	0.22705	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	0.12848	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
430	0.22939	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	0.13428	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
431	0.22886	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.3E-11	0.13921	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
432	0.22577	7.3E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.1E-11	0.14319	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
433	0.22055	7.3E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	7.8E-11	0.14613	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
434	0.09621	7.3E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.06596	3.3E-05	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.10102	7.3E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.0726	3.3E-05	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10
436	0.10925	7.3E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.07585	3.3E-05	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10
437	0.11807	7.3E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.08234	3.3E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10
438	0.11191	7.3E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.0774	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
439	0.11269	7.3E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11	0.07918	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
440	0.12266	7.3E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.4E-11	0.08628	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
441	0.1439	7.3E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.6E-11	0.09191	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
442	0.13047	7.3E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.8E-11	0.09068	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
443	0.13207	7.3E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11	0.09197	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
444	0.15051	7.3E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.2E-11	0.09863	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
445	0.16359	7.3E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.3E-11	0.10134	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
446	0.15309	7.3E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.6E-11	0.10161	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	3.0E-10
447	0.14972	7.3E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.8E-11	0.10251	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
448	0.17908	7.3E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.0E-11	0.10916	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.2E-10
449	0.18809	7.3E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.2E-11	0.11252	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10
450	0.18093	7.3E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.5E-11	0.11228	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
451	0.19396	7.3E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	7.9E-11	0.11711	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
452	0.20705	7.3E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.2E-11	0.12177	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
453	0.21924	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	0.12598	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
454	0.13172	7.3E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	0.08564	3.3E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
455	0.13476	7.3E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.08703	3.3E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
456	0.13696	7.3E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.08808	3.3E-05	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
457	0.14095	7.3E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.09006	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
458	0.13956	7.3E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11	0.08941	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
459	0.14053	7.3E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.4E-11	0.08981	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
460	0.14206	7.3E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.6E-11	0.09022	3.3E-05	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
461	0.14884	7.3E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.6E-11	0.09402	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.5E-10
462	0.15258	7.3E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11	0.09565	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
463	0.15538	7.3E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.8E-11	0.0969	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
464	0.15735	7.3E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	5.8E-11	0.09784	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
465	0.15858	7.3E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11	0.09842	3.3E-05	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.15992	7.3E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.2E-11	0.09887	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
467	0.16995	7.3E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.4E-11	0.10389	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
468	0.17484	7.3E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.5E-11	0.10588	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
469	0.17847	7.3E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.6E-11	0.10741	3.3E-05	2.5E-04	1.3E-09	1.6E-02	1.4E+01	3.0E-10
470	0.18089	7.3E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.7E-11	0.10849	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10
471	0.18249	7.3E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.9E-11	0.10916	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
472	0.19651	7.3E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.4E-11	0.11567	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
473	0.20281	7.3E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.5E-11	0.11804	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
474	0.20755	7.3E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.6E-11	0.1199	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10
475	0.21098	7.3E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11	0.12126	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
476	0.17329	7.3E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.9E-11	0.10413	3.3E-05	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
477	0.19111	7.3E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.5E-11	0.1123	3.3E-05	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
478	0.19489	7.3E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	7.9E-11	0.11297	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
479	0.21093	7.3E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	7.9E-11	0.12119	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
480	0.21256	7.3E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.2E-11	0.12161	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
481	0.21596	7.3E-06	2.5E-04	3.9E-10	1.6E-02	1.4E+01	8.6E-11	0.12226	3.3E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
482	0.22179	7.3E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	9.1E-11	0.12323	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
483	0.23028	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	0.12921	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
484	0.23694	7.3E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.8E-11	0.13173	3.3E-05	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
485	0.23919	7.3E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	9.1E-11	0.13246	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10
486	0.2418	7.3E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.5E-11	0.13302	3.3E-05	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10
487	0.24722	7.3E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.13393	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
488	0.25639	7.3E-06	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.1E-10	0.13537	3.3E-05	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
489	0.27102	7.3E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.14463	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.5E-10
490	0.27433	7.3E-06	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.1E-10	0.1456	3.3E-05	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
491	0.27896	7.3E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10	0.1465	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
492	0.28779	7.3E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10	0.14784	3.3E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
493	0.30217	7.3E-06	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.3E-10	0.14998	3.3E-05	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
494	0.31	7.3E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10	0.15874	3.3E-05	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
495	0.3147	7.3E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10	0.16018	3.3E-05	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10
496	0.31908	7.3E-06	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10	0.16117	3.3E-05	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.32718	7.3E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	0.16249	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10
498	0.3415	7.3E-06	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10	0.16449	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
499	0.36505	7.3E-06	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10	0.17707	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
500	0.37021	7.3E-06	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10	0.17842	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
501	0.37789	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.17993	3.3E-05	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10
502	0.39154	7.3E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10	0.18177	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
503	0.43705	7.3E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10	0.19907	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
504	0.44404	7.3E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	0.20061	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.7E-10
505	0.4562	7.3E-06	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10	0.20241	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.2E-10
506	0.53535	7.3E-06	2.5E-04	9.0E-10	1.6E-02	1.4E+01	2.0E-10	0.22628	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	8.9E-10
507	0.54696	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.22835	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
508	0.57057	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.23127	3.3E-05	2.5E-04	4.7E-09	1.6E-02	1.4E+01	1.0E-09
509	0.67526	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.26061	3.3E-05	2.5E-04	5.2E-09	1.6E-02	1.4E+01	1.1E-09
510	0.69656	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	0.26353	3.3E-05	2.5E-04	5.6E-09	1.6E-02	1.4E+01	1.2E-09
511	0.88554	7.3E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10	0.30501	3.3E-05	2.5E-04	6.8E-09	1.6E-02	1.4E+01	1.5E-09
512	1.2268	7.3E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10	0.36432	3.3E-05	2.5E-04	9.2E-09	1.6E-02	1.4E+01	2.0E-09
513	0.26951	7.3E-06	2.5E-04	4.5E-10	1.6E-02	1.4E+01	9.9E-11	0.14419	3.3E-05	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
514	0.31702	7.3E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	0.15253	3.3E-05	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
515	0.34311	7.3E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10	0.16185	3.3E-05	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
516	0.36061	7.3E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	0.16472	3.3E-05	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.7E-10
517	0.37318	7.3E-06	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10	0.17231	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.0E-10
518	0.39194	7.3E-06	2.5E-04	7.4E-10	1.6E-02	1.4E+01	1.6E-10	0.17505	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.3E-10
519	0.41491	7.3E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	0.17888	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.6E-10
520	0.40829	7.3E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	0.1841	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.6E-10
521	0.42857	7.3E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10	0.18682	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	8.0E-10
522	0.454	7.3E-06	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.9E-10	0.19065	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10
523	0.48292	7.3E-06	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10	0.19558	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.7E-10
524	0.47074	7.3E-06	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10	0.19996	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.7E-10
525	0.49902	7.3E-06	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10	0.20381	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.1E-10
526	0.53255	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.20898	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
527	0.56848	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.21541	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
528	0.52267	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.21539	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
529	0.55249	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.21889	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
530	0.5897	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.2239	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.0E-09
531	0.63299	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.23087	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
532	0.58658	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.23335	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
533	0.61902	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.23678	3.3E-05	2.5E-04	5.1E-09	1.6E-02	1.4E+01	1.1E-09
534	0.66082	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10	0.24164	3.3E-05	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09
535	0.7102	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	0.24852	3.3E-05	2.5E-04	5.5E-09	1.6E-02	1.4E+01	1.2E-09
536	0.66555	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	0.25403	3.3E-05	2.5E-04	5.4E-09	1.6E-02	1.4E+01	1.2E-09
537	0.70138	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	0.25771	3.3E-05	2.5E-04	5.7E-09	1.6E-02	1.4E+01	1.3E-09
538	0.74717	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10	0.26217	3.3E-05	2.5E-04	6.0E-09	1.6E-02	1.4E+01	1.3E-09
539	0.80485	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10	0.26904	3.3E-05	2.5E-04	6.2E-09	1.6E-02	1.4E+01	1.4E-09
540	0.76902	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10	0.27877	3.3E-05	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.3E-09
541	0.80383	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.2E-10	0.28197	3.3E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
542	0.85613	7.3E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10	0.28656	3.3E-05	2.5E-04	6.8E-09	1.6E-02	1.4E+01	1.5E-09
543	0.92346	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10	0.29326	3.3E-05	2.5E-04	7.0E-09	1.6E-02	1.4E+01	1.5E-09
544	0.9388	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10	0.31115	3.3E-05	2.5E-04	7.4E-09	1.6E-02	1.4E+01	1.6E-09
545	0.99623	7.3E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10	0.31567	3.3E-05	2.5E-04	7.7E-09	1.6E-02	1.4E+01	1.7E-09
546	1.07698	7.3E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10	0.32244	3.3E-05	2.5E-04	8.0E-09	1.6E-02	1.4E+01	1.8E-09
547	1.17067	7.3E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10	0.33213	3.3E-05	2.5E-04	8.3E-09	1.6E-02	1.4E+01	1.8E-09
548	1.12051	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10	0.34588	3.3E-05	2.5E-04	8.5E-09	1.6E-02	1.4E+01	1.9E-09
549	1.18129	7.3E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10	0.35064	3.3E-05	2.5E-04	9.0E-09	1.6E-02	1.4E+01	2.0E-09
550	1.27699	7.3E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10	0.35743	3.3E-05	2.5E-04	9.3E-09	1.6E-02	1.4E+01	2.1E-09
551	1.3989	7.3E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10	0.36768	3.3E-05	2.5E-04	9.6E-09	1.6E-02	1.4E+01	2.1E-09
552	1.3737	7.3E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10	0.38744	3.3E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.2E-09
553	1.43897	7.3E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.2E-10	0.39316	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.3E-09
554	1.54814	7.3E-06	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.4E-10	0.40008	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09
555	1.70357	7.3E-06	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10	0.41029	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
556	1.87308	7.3E-06	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10	0.42575	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
557	1.81569	7.3E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10	0.44539	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
558	1.93851	7.3E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10	0.45336	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
559	2.14127	7.3E-06	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10	0.4641	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09
560	2.38617	7.3E-06	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.7E-10	0.48082	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09
561	2.58373	7.3E-06	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10	0.50374	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09
562	2.54887	7.3E-06	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10	0.52038	3.3E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
563	2.80585	7.3E-06	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10	0.53224	3.3E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.6E-09
564	3.17028	7.3E-06	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.2E-10	0.54934	3.3E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09
565	3.47664	7.3E-06	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10	0.57556	3.3E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.6E-09
566	3.58987	7.3E-06	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10	0.60928	3.3E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
567	3.93509	7.3E-06	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09	0.621	3.3E-05	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.6E-09
568	4.51036	7.3E-06	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09	0.64015	3.3E-05	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.6E-09
569	5.03714	7.3E-06	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09	0.66906	3.3E-05	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.5E-09
570	5.18732	7.3E-06	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.7E-10	0.71189	3.3E-05	2.5E-04	2.0E-08	1.6E-02	1.4E+01	4.4E-09
571	0.58664	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.21925	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
572	0.61931	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.2268	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
573	0.63919	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.23106	3.3E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
574	0.65432	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.23479	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
575	0.6762	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.23924	3.3E-05	2.5E-04	5.1E-09	1.6E-02	1.4E+01	1.1E-09
576	0.69715	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.244	3.3E-05	2.5E-04	5.2E-09	1.6E-02	1.4E+01	1.1E-09
577	0.718	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10	0.24823	3.3E-05	2.5E-04	5.4E-09	1.6E-02	1.4E+01	1.2E-09
578	0.7407	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	0.25311	3.3E-05	2.5E-04	5.5E-09	1.6E-02	1.4E+01	1.2E-09
579	0.7528	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	0.25638	3.3E-05	2.5E-04	5.4E-09	1.6E-02	1.4E+01	1.2E-09
580	0.76311	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	0.25763	3.3E-05	2.5E-04	5.7E-09	1.6E-02	1.4E+01	1.3E-09
581	0.78885	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	0.26287	3.3E-05	2.5E-04	5.8E-09	1.6E-02	1.4E+01	1.3E-09
582	0.81284	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	0.26844	3.3E-05	2.5E-04	5.8E-09	1.6E-02	1.4E+01	1.3E-09
583	0.61134	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.24207	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
584	0.81199	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10	0.26752	3.3E-05	2.5E-04	6.0E-09	1.6E-02	1.4E+01	1.3E-09
585	0.84055	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10	0.27298	3.3E-05	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.3E-09
586	0.86795	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10	0.27897	3.3E-05	2.5E-04	6.2E-09	1.6E-02	1.4E+01	1.4E-09
587	0.65313	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10	0.2528	3.3E-05	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09
588	0.86804	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10	0.27849	3.3E-05	2.5E-04	6.4E-09	1.6E-02	1.4E+01	1.4E-09
589	0.89861	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.2E-10	0.28396	3.3E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
590	0.92958	7.3E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10	0.29032	3.3E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
591	0.93185	7.3E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10	0.29054	3.3E-05	2.5E-04	6.8E-09	1.6E-02	1.4E+01	1.5E-09
592	0.96595	7.3E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10	0.29621	3.3E-05	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09
593	0.99884	7.3E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10	0.30257	3.3E-05	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09
594	1.03071	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10	0.30978	3.3E-05	2.5E-04	7.0E-09	1.6E-02	1.4E+01	1.5E-09
595	1.0023	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10	0.30337	3.3E-05	2.5E-04	7.2E-09	1.6E-02	1.4E+01	1.6E-09
596	1.04068	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10	0.30927	3.3E-05	2.5E-04	7.3E-09	1.6E-02	1.4E+01	1.6E-09
597	1.07641	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10	0.31572	3.3E-05	2.5E-04	7.4E-09	1.6E-02	1.4E+01	1.6E-09
598	1.11257	7.3E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.6E-10	0.32338	3.3E-05	2.5E-04	7.4E-09	1.6E-02	1.4E+01	1.6E-09
599	1.08056	7.3E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10	0.31708	3.3E-05	2.5E-04	7.7E-09	1.6E-02	1.4E+01	1.7E-09
600	1.12531	7.3E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10	0.32344	3.3E-05	2.5E-04	7.8E-09	1.6E-02	1.4E+01	1.7E-09
601	1.16809	7.3E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10	0.33057	3.3E-05	2.5E-04	7.9E-09	1.6E-02	1.4E+01	1.7E-09
602	1.20698	7.3E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10	0.33834	3.3E-05	2.5E-04	7.9E-09	1.6E-02	1.4E+01	1.7E-09
603	1.21952	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10	0.33852	3.3E-05	2.5E-04	8.4E-09	1.6E-02	1.4E+01	1.8E-09
604	1.26773	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10	0.34591	3.3E-05	2.5E-04	8.4E-09	1.6E-02	1.4E+01	1.9E-09
605	1.31336	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10	0.35432	3.3E-05	2.5E-04	8.5E-09	1.6E-02	1.4E+01	1.9E-09
606	1.34527	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10	0.36216	3.3E-05	2.5E-04	8.5E-09	1.6E-02	1.4E+01	1.9E-09
607	1.38458	7.3E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10	0.36299	3.3E-05	2.5E-04	9.1E-09	1.6E-02	1.4E+01	2.0E-09
608	1.43399	7.3E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10	0.37146	3.3E-05	2.5E-04	9.1E-09	1.6E-02	1.4E+01	2.0E-09
609	1.47999	7.3E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10	0.38121	3.3E-05	2.5E-04	9.1E-09	1.6E-02	1.4E+01	2.0E-09
610	1.52054	7.3E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10	0.38176	3.3E-05	2.5E-04	9.8E-09	1.6E-02	1.4E+01	2.1E-09
611	1.57819	7.3E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10	0.39078	3.3E-05	2.5E-04	9.8E-09	1.6E-02	1.4E+01	2.2E-09
612	1.62723	7.3E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10	0.40064	3.3E-05	2.5E-04	9.8E-09	1.6E-02	1.4E+01	2.2E-09
613	1.67024	7.3E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10	0.41181	3.3E-05	2.5E-04	9.8E-09	1.6E-02	1.4E+01	2.2E-09
614	1.74469	7.3E-06	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10	0.41165	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.3E-09
615	1.80239	7.3E-06	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10	0.42226	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.3E-09
616	1.84816	7.3E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.2E-10	0.43381	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.3E-09
617	2.01176	7.3E-06	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.6E-10	0.44625	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
618	2.0582	7.3E-06	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10	0.45793	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
619	2.09042	7.3E-06	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10	0.47069	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
620	2.33499	7.3E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10	0.48735	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
621	2.37118	7.3E-06	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10	0.50143	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09
622	2.38962	7.3E-06	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10	0.51666	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09
623	2.64781	7.3E-06	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10	0.51732	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09
624	2.70224	7.3E-06	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10	0.53427	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	3.0E-09
625	2.71225	7.3E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.5E-10	0.55029	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09
626	2.63134	7.3E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10	0.55856	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
627	3.09433	7.3E-06	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10	0.56912	3.3E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.2E-09
628	3.11588	7.3E-06	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.1E-10	0.58859	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.2E-09
629	3.08786	7.3E-06	2.5E-04	3.2E-09	1.6E-02	1.4E+01	6.9E-10	0.60692	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.1E-09
630	3.61016	7.3E-06	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.8E-10	0.63048	3.3E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
631	3.56944	7.3E-06	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.6E-10	0.65171	3.3E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.4E-09
632	3.48543	7.3E-06	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10	0.67215	3.3E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.3E-09
633	4.18559	7.3E-06	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.4E-10	0.7032	3.3E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.8E-09
634	4.05426	7.3E-06	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10	0.72579	3.3E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.6E-09
635	3.87715	7.3E-06	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.8E-10	0.74582	3.3E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
636	5.00022	7.3E-06	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10	0.76356	3.3E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.2E-09
637	4.79237	7.3E-06	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.0E-10	0.78879	3.3E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	4.0E-09
638	4.54819	7.3E-06	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.6E-10	0.81271	3.3E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	3.9E-09
639	6.48721	7.3E-06	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09	0.7747	3.3E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.9E-09
640	6.34298	7.3E-06	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09	0.8036	3.3E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.8E-09
641	6.07358	7.3E-06	2.5E-04	4.7E-09	1.6E-02	1.4E+01	1.0E-09	0.83235	3.3E-05	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.6E-09
642	5.75844	7.3E-06	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09	0.86227	3.3E-05	2.5E-04	2.0E-08	1.6E-02	1.4E+01	4.5E-09
643	5.38773	7.3E-06	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10	0.88884	3.3E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.3E-09
644	5.01308	7.3E-06	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.1E-10	0.91362	3.3E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.1E-09
645	7.26485	7.3E-06	2.5E-04	6.0E-09	1.6E-02	1.4E+01	1.3E-09	0.76407	3.3E-05	2.5E-04	2.7E-08	1.6E-02	1.4E+01	5.9E-09
646	7.88745	7.3E-06	2.5E-04	6.0E-09	1.6E-02	1.4E+01	1.3E-09	0.77795	3.3E-05	2.5E-04	2.7E-08	1.6E-02	1.4E+01	5.9E-09
647	8.363	7.3E-06	2.5E-04	5.9E-09	1.6E-02	1.4E+01	1.3E-09	0.7968	3.3E-05	2.5E-04	2.6E-08	1.6E-02	1.4E+01	5.8E-09
648	8.51318	7.3E-06	2.5E-04	5.8E-09	1.6E-02	1.4E+01	1.3E-09	0.82	3.3E-05	2.5E-04	2.6E-08	1.6E-02	1.4E+01	5.7E-09
649	8.3962	7.3E-06	2.5E-04	5.7E-09	1.6E-02	1.4E+01	1.2E-09	0.84893	3.3E-05	2.5E-04	2.5E-08	1.6E-02	1.4E+01	5.6E-09
650	8.04218	7.3E-06	2.5E-04	5.5E-09	1.6E-02	1.4E+01	1.2E-09	0.88042	3.3E-05	2.5E-04	2.5E-08	1.6E-02	1.4E+01	5.4E-09
651	7.5866	7.3E-06	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09	0.9151	3.3E-05	2.5E-04	2.4E-08	1.6E-02	1.4E+01	5.2E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
652	7.0389	7.3E-06	2.5E-04	5.1E-09	1.6E-02	1.4E+01	1.1E-09	0.94781	3.3E-05	2.5E-04	2.3E-08	1.6E-02	1.4E+01	5.0E-09
653	6.49291	7.3E-06	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09	0.98001	3.3E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.8E-09
654	5.93004	7.3E-06	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09	1.00635	3.3E-05	2.5E-04	2.0E-08	1.6E-02	1.4E+01	4.5E-09
655	5.41105	7.3E-06	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10	1.03024	3.3E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.3E-09
656	11.07582	7.3E-06	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09	0.85919	3.3E-05	2.5E-04	3.1E-08	1.6E-02	1.4E+01	6.8E-09
657	11.76871	7.3E-06	2.5E-04	6.8E-09	1.6E-02	1.4E+01	1.5E-09	0.87848	3.3E-05	2.5E-04	3.0E-08	1.6E-02	1.4E+01	6.7E-09
658	11.82477	7.3E-06	2.5E-04	6.6E-09	1.6E-02	1.4E+01	1.5E-09	0.90341	3.3E-05	2.5E-04	3.0E-08	1.6E-02	1.4E+01	6.6E-09
659	11.40084	7.3E-06	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09	0.93587	3.3E-05	2.5E-04	2.9E-08	1.6E-02	1.4E+01	6.4E-09
660	10.64466	7.3E-06	2.5E-04	6.2E-09	1.6E-02	1.4E+01	1.4E-09	0.97311	3.3E-05	2.5E-04	2.8E-08	1.6E-02	1.4E+01	6.2E-09
661	9.75847	7.3E-06	2.5E-04	6.0E-09	1.6E-02	1.4E+01	1.3E-09	1.01318	3.3E-05	2.5E-04	2.7E-08	1.6E-02	1.4E+01	5.9E-09
662	8.84391	7.3E-06	2.5E-04	5.7E-09	1.6E-02	1.4E+01	1.3E-09	1.0528	3.3E-05	2.5E-04	2.6E-08	1.6E-02	1.4E+01	5.6E-09
663	7.95648	7.3E-06	2.5E-04	5.4E-09	1.6E-02	1.4E+01	1.2E-09	1.08896	3.3E-05	2.5E-04	2.4E-08	1.6E-02	1.4E+01	5.3E-09
664	7.13112	7.3E-06	2.5E-04	5.1E-09	1.6E-02	1.4E+01	1.1E-09	1.1201	3.3E-05	2.5E-04	2.3E-08	1.6E-02	1.4E+01	5.0E-09
665	6.3759	7.3E-06	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.0E-09	1.14474	3.3E-05	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.7E-09
666	18.88894	7.3E-06	2.5E-04	7.9E-09	1.6E-02	1.4E+01	1.7E-09	0.97925	3.3E-05	2.5E-04	3.5E-08	1.6E-02	1.4E+01	7.8E-09
667	18.34586	7.3E-06	2.5E-04	7.7E-09	1.6E-02	1.4E+01	1.7E-09	1.00644	3.3E-05	2.5E-04	3.5E-08	1.6E-02	1.4E+01	7.6E-09
668	16.80077	7.3E-06	2.5E-04	7.5E-09	1.6E-02	1.4E+01	1.6E-09	1.0425	3.3E-05	2.5E-04	3.4E-08	1.6E-02	1.4E+01	7.4E-09
669	14.89083	7.3E-06	2.5E-04	7.2E-09	1.6E-02	1.4E+01	1.6E-09	1.08522	3.3E-05	2.5E-04	3.2E-08	1.6E-02	1.4E+01	7.1E-09
670	13.07074	7.3E-06	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09	1.13309	3.3E-05	2.5E-04	3.1E-08	1.6E-02	1.4E+01	6.8E-09
671	11.41664	7.3E-06	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09	1.18053	3.3E-05	2.5E-04	2.9E-08	1.6E-02	1.4E+01	6.4E-09
672	9.97245	7.3E-06	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.3E-09	1.22429	3.3E-05	2.5E-04	2.8E-08	1.6E-02	1.4E+01	6.1E-09
673	8.69684	7.3E-06	2.5E-04	5.7E-09	1.6E-02	1.4E+01	1.3E-09	1.25921	3.3E-05	2.5E-04	2.6E-08	1.6E-02	1.4E+01	5.7E-09
674	7.60259	7.3E-06	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09	1.28597	3.3E-05	2.5E-04	2.4E-08	1.6E-02	1.4E+01	5.3E-09
675	6.66694	7.3E-06	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09	1.30463	3.3E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.9E-09
676	23.25129	7.3E-06	2.5E-04	2.9E-08	1.6E-02	1.4E+01	6.3E-09	3.2661	3.3E-05	2.5E-04	1.3E-07	1.6E-02	1.4E+01	2.9E-08
677	19.01603	7.3E-06	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.8E-09	8.21612	3.3E-05	2.5E-04	7.7E-08	1.6E-02	1.4E+01	1.7E-08
678	25.69863	7.3E-06	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09	10.12094	3.3E-05	2.5E-04	5.3E-08	1.6E-02	1.4E+01	1.2E-08
679	16.4693	7.3E-06	2.5E-04	8.9E-09	1.6E-02	1.4E+01	2.0E-09	7.61241	3.3E-05	2.5E-04	4.0E-08	1.6E-02	1.4E+01	8.8E-09
680	11.48405	7.3E-06	2.5E-04	7.1E-09	1.6E-02	1.4E+01	1.6E-09	6.15658	3.3E-05	2.5E-04	3.2E-08	1.6E-02	1.4E+01	7.0E-09
681	8.46789	7.3E-06	2.5E-04	5.8E-09	1.6E-02	1.4E+01	1.3E-09	5.18291	3.3E-05	2.5E-04	2.6E-08	1.6E-02	1.4E+01	5.8E-09
682	6.52885	7.3E-06	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09	4.48391	3.3E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.9E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
683	5.20147	7.3E-06	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10	3.95236	3.3E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.2E-09
684	4.26925	7.3E-06	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10	3.53796	3.3E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.6E-09
685	3.5774	7.3E-06	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.1E-10	3.20168	3.3E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.2E-09
686	3.04614	7.3E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10	2.92178	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
687	2.64022	7.3E-06	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10	2.68978	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09
688	2.30797	7.3E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10	2.48775	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.3E-09
689	2.04288	7.3E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10	2.31494	3.3E-05	2.5E-04	9.6E-09	1.6E-02	1.4E+01	2.1E-09
690	1.82197	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10	2.16235	3.3E-05	2.5E-04	8.7E-09	1.6E-02	1.4E+01	1.9E-09
691	1.63606	7.3E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10	2.02657	3.3E-05	2.5E-04	8.0E-09	1.6E-02	1.4E+01	1.8E-09
692	1.47775	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10	1.90459	3.3E-05	2.5E-04	7.4E-09	1.6E-02	1.4E+01	1.6E-09
693	1.34277	7.3E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10	1.79475	3.3E-05	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09
694	1.22641	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10	1.695	3.3E-05	2.5E-04	6.4E-09	1.6E-02	1.4E+01	1.4E-09
695	1.12519	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10	1.60376	3.3E-05	2.5E-04	5.9E-09	1.6E-02	1.4E+01	1.3E-09
696	1.03657	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	1.51986	3.3E-05	2.5E-04	5.6E-09	1.6E-02	1.4E+01	1.2E-09
697	0.95847	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10	1.4423	3.3E-05	2.5E-04	5.2E-09	1.6E-02	1.4E+01	1.1E-09
698	0.88901	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	1.37011	3.3E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
699	0.82663	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	1.30244	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
700	0.77116	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	1.23941	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
701	0.72116	7.3E-06	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10	1.18015	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.1E-10
702	0.67612	7.3E-06	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10	1.12449	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.6E-10
703	0.63491	7.3E-06	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10	1.07158	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10
704	0.60028	7.3E-06	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10	1.02452	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.8E-10
705	0.56518	7.3E-06	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.6E-10	0.97647	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.4E-10
706	0.53234	7.3E-06	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10	0.92972	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.0E-10
707	40.83422	7.3E-06	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.6E-09	5.24357	3.3E-05	2.5E-04	9.5E-08	1.6E-02	1.4E+01	2.1E-08
708	29.58951	7.3E-06	2.5E-04	1.3E-08	1.6E-02	1.4E+01	3.0E-09	16.80412	3.3E-05	2.5E-04	6.1E-08	1.6E-02	1.4E+01	1.3E-08
709	19.6136	7.3E-06	2.5E-04	9.7E-09	1.6E-02	1.4E+01	2.1E-09	11.02755	3.3E-05	2.5E-04	4.3E-08	1.6E-02	1.4E+01	9.5E-09
710	13.43189	7.3E-06	2.5E-04	7.5E-09	1.6E-02	1.4E+01	1.6E-09	8.15606	3.3E-05	2.5E-04	3.4E-08	1.6E-02	1.4E+01	7.4E-09
711	9.68504	7.3E-06	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.3E-09	6.51125	3.3E-05	2.5E-04	2.7E-08	1.6E-02	1.4E+01	6.0E-09
712	7.30198	7.3E-06	2.5E-04	5.1E-09	1.6E-02	1.4E+01	1.1E-09	5.43767	3.3E-05	2.5E-04	2.3E-08	1.6E-02	1.4E+01	5.0E-09
713	5.73503	7.3E-06	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10	4.68383	3.3E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.3E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
714	4.61947	7.3E-06	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10	4.10914	3.3E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09
715	3.81673	7.3E-06	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.3E-10	3.6612	3.3E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.3E-09
716	3.22267	7.3E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.5E-10	3.30285	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09
717	2.7624	7.3E-06	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.8E-10	3.00556	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09
718	2.41597	7.3E-06	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10	2.7639	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09
719	2.12934	7.3E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10	2.5533	3.3E-05	2.5E-04	9.7E-09	1.6E-02	1.4E+01	2.1E-09
720	1.88972	7.3E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10	2.36889	3.3E-05	2.5E-04	8.9E-09	1.6E-02	1.4E+01	2.0E-09
721	1.69107	7.3E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.0E-10	2.20749	3.3E-05	2.5E-04	8.2E-09	1.6E-02	1.4E+01	1.8E-09
722	1.52366	7.3E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10	2.06448	3.3E-05	2.5E-04	7.5E-09	1.6E-02	1.4E+01	1.7E-09
723	1.38155	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10	1.93687	3.3E-05	2.5E-04	7.0E-09	1.6E-02	1.4E+01	1.5E-09
724	1.25969	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.2E-10	1.82205	3.3E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
725	1.15365	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	3.0E-10	1.7176	3.3E-05	2.5E-04	6.0E-09	1.6E-02	1.4E+01	1.3E-09
726	1.06203	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	1.62279	3.3E-05	2.5E-04	5.6E-09	1.6E-02	1.4E+01	1.2E-09
727	0.98049	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10	1.5351	3.3E-05	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09
728	0.90942	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	1.45473	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
729	0.84502	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	1.37957	3.3E-05	2.5E-04	4.7E-09	1.6E-02	1.4E+01	1.0E-09
730	0.78789	7.3E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.2E-10	1.30983	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.7E-10
731	0.73692	7.3E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10	1.24491	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.2E-10
732	0.69032	7.3E-06	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10	1.18366	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.7E-10
733	0.64867	7.3E-06	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.8E-10	1.12653	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10
734	0.61038	7.3E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10	1.07242	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
735	0.57621	7.3E-06	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.7E-10	1.01993	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
736	0.5445	7.3E-06	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10	0.97181	3.3E-05	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.1E-10
737	25.07797	7.3E-06	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09	7.86341	3.3E-05	2.5E-04	7.1E-08	1.6E-02	1.4E+01	1.6E-08
738	20.63635	7.3E-06	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09	11.15079	3.3E-05	2.5E-04	5.0E-08	1.6E-02	1.4E+01	1.1E-08
739	15.4	7.3E-06	2.5E-04	8.2E-09	1.6E-02	1.4E+01	1.8E-09	11.68066	3.3E-05	2.5E-04	3.7E-08	1.6E-02	1.4E+01	8.1E-09
740	11.28945	7.3E-06	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09	8.59147	3.3E-05	2.5E-04	2.9E-08	1.6E-02	1.4E+01	6.4E-09
741	8.43757	7.3E-06	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09	6.81378	3.3E-05	2.5E-04	2.4E-08	1.6E-02	1.4E+01	5.3E-09
742	6.48195	7.3E-06	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10	5.65488	3.3E-05	2.5E-04	2.0E-08	1.6E-02	1.4E+01	4.5E-09
743	5.15403	7.3E-06	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.6E-10	4.85131	3.3E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	3.9E-09
744	4.21338	7.3E-06	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10	4.25119	3.3E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.4E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
745	3.50136	7.3E-06	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10	3.77782	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09
746	2.9682	7.3E-06	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.9E-10	3.39838	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09
747	2.55793	7.3E-06	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.4E-10	3.0872	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09
748	2.23996	7.3E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10	2.82399	3.3E-05	2.5E-04	9.9E-09	1.6E-02	1.4E+01	2.2E-09
749	1.97566	7.3E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10	2.59938	3.3E-05	2.5E-04	9.0E-09	1.6E-02	1.4E+01	2.0E-09
750	1.75644	7.3E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	4.1E-10	2.4016	3.3E-05	2.5E-04	8.3E-09	1.6E-02	1.4E+01	1.8E-09
751	1.57219	7.3E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10	2.22612	3.3E-05	2.5E-04	7.6E-09	1.6E-02	1.4E+01	1.7E-09
752	1.41863	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10	2.07441	3.3E-05	2.5E-04	7.0E-09	1.6E-02	1.4E+01	1.5E-09
753	1.29164	7.3E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10	1.94609	3.3E-05	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09
754	1.18368	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10	1.83328	3.3E-05	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.3E-09
755	1.08769	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	1.72705	3.3E-05	2.5E-04	5.7E-09	1.6E-02	1.4E+01	1.3E-09
756	1.00515	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10	1.63302	3.3E-05	2.5E-04	5.4E-09	1.6E-02	1.4E+01	1.2E-09
757	0.93023	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	1.5425	3.3E-05	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09
758	0.86311	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	1.45766	3.3E-05	2.5E-04	4.7E-09	1.6E-02	1.4E+01	1.0E-09
759	0.80381	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	1.38012	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.8E-10
760	0.75071	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	1.30808	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
761	0.70297	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	1.24094	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
762	0.66013	7.3E-06	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.9E-10	1.17872	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10
763	0.62128	7.3E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10	1.1204	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
764	0.586	7.3E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	1.06573	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
765	0.55332	7.3E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10	1.01327	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
766	17.17827	7.3E-06	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09	7.96411	3.3E-05	2.5E-04	5.7E-08	1.6E-02	1.4E+01	1.3E-08
767	15.22599	7.3E-06	2.5E-04	9.5E-09	1.6E-02	1.4E+01	2.1E-09	18.29412	3.3E-05	2.5E-04	4.3E-08	1.6E-02	1.4E+01	9.4E-09
768	12.32802	7.3E-06	2.5E-04	7.3E-09	1.6E-02	1.4E+01	1.6E-09	12.15982	3.3E-05	2.5E-04	3.3E-08	1.6E-02	1.4E+01	7.2E-09
769	9.60472	7.3E-06	2.5E-04	5.8E-09	1.6E-02	1.4E+01	1.3E-09	8.95302	3.3E-05	2.5E-04	2.6E-08	1.6E-02	1.4E+01	5.7E-09
770	7.45661	7.3E-06	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09	7.07598	3.3E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.8E-09
771	5.86472	7.3E-06	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.0E-10	5.83836	3.3E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	4.0E-09
772	4.71648	7.3E-06	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.8E-10	4.99881	3.3E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
773	3.8689	7.3E-06	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10	4.35946	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.1E-09
774	3.23464	7.3E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10	3.85992	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
775	2.75308	7.3E-06	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10	3.46334	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
776	2.38045	7.3E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10	3.14138	3.3E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.2E-09
777	2.08415	7.3E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.5E-10	2.87055	3.3E-05	2.5E-04	9.3E-09	1.6E-02	1.4E+01	2.0E-09
778	1.84559	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10	2.64209	3.3E-05	2.5E-04	8.5E-09	1.6E-02	1.4E+01	1.9E-09
779	1.64868	7.3E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10	2.44349	3.3E-05	2.5E-04	7.8E-09	1.6E-02	1.4E+01	1.7E-09
780	1.48203	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10	2.26554	3.3E-05	2.5E-04	7.2E-09	1.6E-02	1.4E+01	1.6E-09
781	1.34168	7.3E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10	2.10964	3.3E-05	2.5E-04	6.7E-09	1.6E-02	1.4E+01	1.5E-09
782	1.22319	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.0E-10	1.97369	3.3E-05	2.5E-04	6.2E-09	1.6E-02	1.4E+01	1.4E-09
783	1.12141	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	1.85254	3.3E-05	2.5E-04	5.8E-09	1.6E-02	1.4E+01	1.3E-09
784	1.03256	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	1.74237	3.3E-05	2.5E-04	5.4E-09	1.6E-02	1.4E+01	1.2E-09
785	0.95378	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	1.64022	3.3E-05	2.5E-04	5.1E-09	1.6E-02	1.4E+01	1.1E-09
786	0.88698	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	1.55327	3.3E-05	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09
787	0.8235	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	1.46272	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09
788	0.76783	7.3E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10	1.38198	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10
789	0.71842	7.3E-06	2.5E-04	9.0E-10	1.6E-02	1.4E+01	2.0E-10	1.30821	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	8.9E-10
790	0.674	7.3E-06	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10	1.23974	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.5E-10
791	0.6337	7.3E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10	1.17557	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.0E-10
792	0.59743	7.3E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	1.11625	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.7E-10
793	0.56413	7.3E-06	2.5E-04	7.4E-10	1.6E-02	1.4E+01	1.6E-10	1.06008	3.3E-05	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.3E-10
794	12.58541	7.3E-06	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.3E-09	9.54265	3.3E-05	2.5E-04	4.7E-08	1.6E-02	1.4E+01	1.0E-08
795	11.6594	7.3E-06	2.5E-04	8.2E-09	1.6E-02	1.4E+01	1.8E-09	18.76477	3.3E-05	2.5E-04	3.7E-08	1.6E-02	1.4E+01	8.2E-09
796	9.98194	7.3E-06	2.5E-04	6.5E-09	1.6E-02	1.4E+01	1.4E-09	12.44151	3.3E-05	2.5E-04	2.9E-08	1.6E-02	1.4E+01	6.5E-09
797	8.15667	7.3E-06	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09	9.1909	3.3E-05	2.5E-04	2.4E-08	1.6E-02	1.4E+01	5.2E-09
798	6.5324	7.3E-06	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.7E-10	7.23876	3.3E-05	2.5E-04	2.0E-08	1.6E-02	1.4E+01	4.4E-09
799	5.23651	7.3E-06	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10	5.9648	3.3E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09
800	4.26648	7.3E-06	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10	5.08825	3.3E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.2E-09
801	3.5508	7.3E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10	4.44954	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09
802	2.98558	7.3E-06	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10	3.93769	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09
803	2.55324	7.3E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10	3.53071	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.3E-09
804	2.21572	7.3E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10	3.1978	3.3E-05	2.5E-04	9.6E-09	1.6E-02	1.4E+01	2.1E-09
805	1.94792	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10	2.92014	3.3E-05	2.5E-04	8.7E-09	1.6E-02	1.4E+01	1.9E-09
806	1.72953	7.3E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10	2.68296	3.3E-05	2.5E-04	8.0E-09	1.6E-02	1.4E+01	1.8E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
807	1.54884	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10	2.4777	3.3E-05	2.5E-04	7.4E-09	1.6E-02	1.4E+01	1.6E-09
808	1.39757	7.3E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10	2.29821	3.3E-05	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09
809	1.26996	7.3E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10	2.14009	3.3E-05	2.5E-04	6.4E-09	1.6E-02	1.4E+01	1.4E-09
810	1.15965	7.3E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10	1.99831	3.3E-05	2.5E-04	5.9E-09	1.6E-02	1.4E+01	1.3E-09
811	1.06395	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	1.8706	3.3E-05	2.5E-04	5.6E-09	1.6E-02	1.4E+01	1.2E-09
812	0.9816	7.3E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10	1.75598	3.3E-05	2.5E-04	5.2E-09	1.6E-02	1.4E+01	1.1E-09
813	0.90987	7.3E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	1.65206	3.3E-05	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
814	3.10251	7.3E-06	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.6E-10	1.5345	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	3.0E-09
815	2.7393	7.3E-06	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10	1.48452	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09
816	2.43336	7.3E-06	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.5E-10	1.43528	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
817	2.17101	7.3E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10	1.38661	3.3E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.3E-09
818	11.03407	7.3E-06	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09	1.79868	3.3E-05	2.5E-04	5.8E-08	1.6E-02	1.4E+01	1.3E-08
819	43.92564	7.3E-06	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09	1.91059	3.3E-05	2.5E-04	5.4E-08	1.6E-02	1.4E+01	1.2E-08
820	29.47031	7.3E-06	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09	2.01472	3.3E-05	2.5E-04	4.9E-08	1.6E-02	1.4E+01	1.1E-08
821	21.70536	7.3E-06	2.5E-04	9.9E-09	1.6E-02	1.4E+01	2.2E-09	2.09564	3.3E-05	2.5E-04	4.5E-08	1.6E-02	1.4E+01	9.8E-09
822	16.68934	7.3E-06	2.5E-04	8.8E-09	1.6E-02	1.4E+01	1.9E-09	2.13866	3.3E-05	2.5E-04	4.0E-08	1.6E-02	1.4E+01	8.7E-09
823	13.31817	7.3E-06	2.5E-04	7.9E-09	1.6E-02	1.4E+01	1.7E-09	2.16051	3.3E-05	2.5E-04	3.5E-08	1.6E-02	1.4E+01	7.8E-09
824	10.63234	7.3E-06	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09	2.12882	3.3E-05	2.5E-04	3.1E-08	1.6E-02	1.4E+01	6.9E-09
825	8.69357	7.3E-06	2.5E-04	6.1E-09	1.6E-02	1.4E+01	1.4E-09	2.0883	3.3E-05	2.5E-04	2.8E-08	1.6E-02	1.4E+01	6.1E-09
826	7.19994	7.3E-06	2.5E-04	5.4E-09	1.6E-02	1.4E+01	1.2E-09	2.03385	3.3E-05	2.5E-04	2.4E-08	1.6E-02	1.4E+01	5.4E-09
827	6.0351	7.3E-06	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09	1.97166	3.3E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.8E-09
828	5.11501	7.3E-06	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10	1.9056	3.3E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.3E-09
829	4.36684	7.3E-06	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.5E-10	1.83532	3.3E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.8E-09
830	3.77099	7.3E-06	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.6E-10	1.76769	3.3E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.4E-09
831	3.2758	7.3E-06	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10	1.69928	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.1E-09
832	2.86787	7.3E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10	1.63311	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
833	2.53232	7.3E-06	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10	1.57056	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.5E-09
834	2.24857	7.3E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.2E-10	1.50988	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.3E-09
835	2.00797	7.3E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10	1.45163	3.3E-05	2.5E-04	9.7E-09	1.6E-02	1.4E+01	2.1E-09
836	39.8386	7.3E-06	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.4E-09	2.34857	3.3E-05	2.5E-04	6.9E-08	1.6E-02	1.4E+01	1.5E-08
837	46.61661	7.3E-06	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09	2.50236	3.3E-05	2.5E-04	6.2E-08	1.6E-02	1.4E+01	1.4E-08

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
838	30.53916	7.3E-06	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09	2.60881	3.3E-05	2.5E-04	5.4E-08	1.6E-02	1.4E+01	1.2E-08
839	21.89527	7.3E-06	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.3E-09	2.65255	3.3E-05	2.5E-04	4.7E-08	1.6E-02	1.4E+01	1.0E-08
840	16.45207	7.3E-06	2.5E-04	9.2E-09	1.6E-02	1.4E+01	2.0E-09	2.63474	3.3E-05	2.5E-04	4.1E-08	1.6E-02	1.4E+01	9.1E-09
841	12.78153	7.3E-06	2.5E-04	7.9E-09	1.6E-02	1.4E+01	1.7E-09	2.57847	3.3E-05	2.5E-04	3.6E-08	1.6E-02	1.4E+01	7.9E-09
842	10.13447	7.3E-06	2.5E-04	6.9E-09	1.6E-02	1.4E+01	1.5E-09	2.493	3.3E-05	2.5E-04	3.1E-08	1.6E-02	1.4E+01	6.8E-09
843	8.19566	7.3E-06	2.5E-04	6.0E-09	1.6E-02	1.4E+01	1.3E-09	2.39561	3.3E-05	2.5E-04	2.7E-08	1.6E-02	1.4E+01	5.9E-09
844	6.71727	7.3E-06	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09	2.28996	3.3E-05	2.5E-04	2.4E-08	1.6E-02	1.4E+01	5.2E-09
845	5.58895	7.3E-06	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09	2.18544	3.3E-05	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.6E-09
846	4.70241	7.3E-06	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.0E-10	2.08236	3.3E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	4.0E-09
847	4.00451	7.3E-06	2.5E-04	3.6E-09	1.6E-02	1.4E+01	8.0E-10	1.98452	3.3E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.6E-09
848	3.4547	7.3E-06	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10	1.8944	3.3E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.2E-09
849	3.00194	7.3E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.5E-10	1.80763	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09
850	2.63091	7.3E-06	2.5E-04	2.7E-09	1.6E-02	1.4E+01	5.8E-10	1.72623	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.6E-09
851	2.32418	7.3E-06	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.3E-10	1.65008	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09
852	2.06712	7.3E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10	1.57844	3.3E-05	2.5E-04	9.9E-09	1.6E-02	1.4E+01	2.2E-09
853	1.84965	7.3E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.4E-10	1.51093	3.3E-05	2.5E-04	9.1E-09	1.6E-02	1.4E+01	2.0E-09
854	20.22903	7.3E-06	2.5E-04	1.8E-08	1.6E-02	1.4E+01	4.0E-09	3.29283	3.3E-05	2.5E-04	8.1E-08	1.6E-02	1.4E+01	1.8E-08
855	47.36991	7.3E-06	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.4E-09	3.44418	3.3E-05	2.5E-04	6.9E-08	1.6E-02	1.4E+01	1.5E-08
856	30.4608	7.3E-06	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09	3.4558	3.3E-05	2.5E-04	5.8E-08	1.6E-02	1.4E+01	1.3E-08
857	21.27208	7.3E-06	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09	3.36757	3.3E-05	2.5E-04	4.9E-08	1.6E-02	1.4E+01	1.1E-08
858	15.63716	7.3E-06	2.5E-04	9.2E-09	1.6E-02	1.4E+01	2.0E-09	3.22021	3.3E-05	2.5E-04	4.1E-08	1.6E-02	1.4E+01	9.1E-09
859	11.93229	7.3E-06	2.5E-04	7.8E-09	1.6E-02	1.4E+01	1.7E-09	3.04961	3.3E-05	2.5E-04	3.5E-08	1.6E-02	1.4E+01	7.7E-09
860	9.34249	7.3E-06	2.5E-04	6.6E-09	1.6E-02	1.4E+01	1.5E-09	2.8712	3.3E-05	2.5E-04	3.0E-08	1.6E-02	1.4E+01	6.6E-09
861	7.4738	7.3E-06	2.5E-04	5.7E-09	1.6E-02	1.4E+01	1.3E-09	2.69759	3.3E-05	2.5E-04	2.6E-08	1.6E-02	1.4E+01	5.6E-09
862	6.09134	7.3E-06	2.5E-04	5.0E-09	1.6E-02	1.4E+01	1.1E-09	2.53439	3.3E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.9E-09
863	5.05908	7.3E-06	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10	2.38623	3.3E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.3E-09
864	4.25721	7.3E-06	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.4E-10	2.24908	3.3E-05	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.8E-09
865	3.63206	7.3E-06	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10	2.12466	3.3E-05	2.5E-04	1.5E-08	1.6E-02	1.4E+01	3.4E-09
866	3.12853	7.3E-06	2.5E-04	3.0E-09	1.6E-02	1.4E+01	6.7E-10	2.0094	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.0E-09
867	2.72696	7.3E-06	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10	1.90549	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.7E-09
868	2.39707	7.3E-06	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.4E-10	1.8097	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
869	2.12332	7.3E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.9E-10	1.72125	3.3E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.2E-09
870	1.90371	7.3E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.5E-10	1.64216	3.3E-05	2.5E-04	9.2E-09	1.6E-02	1.4E+01	2.0E-09
871	1.70619	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.1E-10	1.56563	3.3E-05	2.5E-04	8.5E-09	1.6E-02	1.4E+01	1.9E-09
872	42.50897	7.3E-06	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.6E-09	5.02917	3.3E-05	2.5E-04	9.4E-08	1.6E-02	1.4E+01	2.1E-08
873	46.36462	7.3E-06	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09	4.90535	3.3E-05	2.5E-04	7.5E-08	1.6E-02	1.4E+01	1.6E-08
874	29.17029	7.3E-06	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.9E-09	4.58636	3.3E-05	2.5E-04	6.0E-08	1.6E-02	1.4E+01	1.3E-08
875	19.92833	7.3E-06	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.4E-09	4.2202	3.3E-05	2.5E-04	4.8E-08	1.6E-02	1.4E+01	1.1E-08
876	14.33444	7.3E-06	2.5E-04	8.8E-09	1.6E-02	1.4E+01	1.9E-09	3.855	3.3E-05	2.5E-04	4.0E-08	1.6E-02	1.4E+01	8.7E-09
877	10.78916	7.3E-06	2.5E-04	7.3E-09	1.6E-02	1.4E+01	1.6E-09	3.52845	3.3E-05	2.5E-04	3.3E-08	1.6E-02	1.4E+01	7.3E-09
878	8.34642	7.3E-06	2.5E-04	6.2E-09	1.6E-02	1.4E+01	1.4E-09	3.23415	3.3E-05	2.5E-04	2.8E-08	1.6E-02	1.4E+01	6.1E-09
879	6.65819	7.3E-06	2.5E-04	5.3E-09	1.6E-02	1.4E+01	1.2E-09	2.98157	3.3E-05	2.5E-04	2.4E-08	1.6E-02	1.4E+01	5.2E-09
880	5.43069	7.3E-06	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09	2.76119	3.3E-05	2.5E-04	2.1E-08	1.6E-02	1.4E+01	4.5E-09
881	4.51403	7.3E-06	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10	2.56845	3.3E-05	2.5E-04	1.8E-08	1.6E-02	1.4E+01	3.9E-09
882	3.81241	7.3E-06	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.7E-10	2.39882	3.3E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.5E-09
883	3.25674	7.3E-06	2.5E-04	3.1E-09	1.6E-02	1.4E+01	6.9E-10	2.24638	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.1E-09
884	2.82106	7.3E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10	2.11237	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
885	2.46939	7.3E-06	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10	1.99226	3.3E-05	2.5E-04	1.1E-08	1.6E-02	1.4E+01	2.5E-09
886	2.18015	7.3E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10	1.88338	3.3E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.3E-09
887	1.93933	7.3E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10	1.7841	3.3E-05	2.5E-04	9.4E-09	1.6E-02	1.4E+01	2.1E-09
888	1.74692	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10	1.69602	3.3E-05	2.5E-04	8.6E-09	1.6E-02	1.4E+01	1.9E-09
889	1.57375	7.3E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10	1.61249	3.3E-05	2.5E-04	7.9E-09	1.6E-02	1.4E+01	1.7E-09
890	17.54372	7.3E-06	2.5E-04	2.3E-08	1.6E-02	1.4E+01	5.0E-09	8.14773	3.3E-05	2.5E-04	1.0E-07	1.6E-02	1.4E+01	2.3E-08
891	42.80875	7.3E-06	2.5E-04	1.7E-08	1.6E-02	1.4E+01	3.7E-09	6.91774	3.3E-05	2.5E-04	7.6E-08	1.6E-02	1.4E+01	1.7E-08
892	26.7238	7.3E-06	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09	5.9182	3.3E-05	2.5E-04	5.8E-08	1.6E-02	1.4E+01	1.3E-08
893	17.92827	7.3E-06	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.2E-09	5.10211	3.3E-05	2.5E-04	4.5E-08	1.6E-02	1.4E+01	1.0E-08
894	12.73743	7.3E-06	2.5E-04	8.1E-09	1.6E-02	1.4E+01	1.8E-09	4.46546	3.3E-05	2.5E-04	3.6E-08	1.6E-02	1.4E+01	8.0E-09
895	9.49518	7.3E-06	2.5E-04	6.7E-09	1.6E-02	1.4E+01	1.5E-09	3.9656	3.3E-05	2.5E-04	3.0E-08	1.6E-02	1.4E+01	6.6E-09
896	7.3597	7.3E-06	2.5E-04	5.6E-09	1.6E-02	1.4E+01	1.2E-09	3.56472	3.3E-05	2.5E-04	2.5E-08	1.6E-02	1.4E+01	5.6E-09
897	5.88248	7.3E-06	2.5E-04	4.8E-09	1.6E-02	1.4E+01	1.1E-09	3.23649	3.3E-05	2.5E-04	2.2E-08	1.6E-02	1.4E+01	4.7E-09
898	4.81955	7.3E-06	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.1E-10	2.96295	3.3E-05	2.5E-04	1.9E-08	1.6E-02	1.4E+01	4.1E-09
899	4.02482	7.3E-06	2.5E-04	3.6E-09	1.6E-02	1.4E+01	8.0E-10	2.73095	3.3E-05	2.5E-04	1.6E-08	1.6E-02	1.4E+01	3.6E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
900	3.41969	7.3E-06	2.5E-04	3.2E-09	1.6E-02	1.4E+01	7.1E-10	2.53204	3.3E-05	2.5E-04	1.4E-08	1.6E-02	1.4E+01	3.2E-09
901	2.94058	7.3E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10	2.35852	3.3E-05	2.5E-04	1.3E-08	1.6E-02	1.4E+01	2.8E-09
902	2.562	7.3E-06	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10	2.20656	3.3E-05	2.5E-04	1.2E-08	1.6E-02	1.4E+01	2.5E-09
903	2.25168	7.3E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10	2.07138	3.3E-05	2.5E-04	1.0E-08	1.6E-02	1.4E+01	2.3E-09
904	1.99677	7.3E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10	1.9505	3.3E-05	2.5E-04	9.5E-09	1.6E-02	1.4E+01	2.1E-09
905	1.7842	7.3E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.3E-10	1.8415	3.3E-05	2.5E-04	8.7E-09	1.6E-02	1.4E+01	1.9E-09
906	1.60149	7.3E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10	1.74133	3.3E-05	2.5E-04	8.0E-09	1.6E-02	1.4E+01	1.8E-09
907	1.44851	7.3E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10	1.65057	3.3E-05	2.5E-04	7.4E-09	1.6E-02	1.4E+01	1.6E-09
908	0.73684	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.36184	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10
909	0.72596	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.36311	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.8E-10
910	0.71494	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.36425	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
911	0.70395	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.3653	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
912	0.69273	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	0.36615	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
913	0.68137	7.3E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10	0.36682	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.2E-10
914	0.66992	7.3E-06	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10	0.36731	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.0E-10
915	0.65852	7.3E-06	2.5E-04	9.0E-10	1.6E-02	1.4E+01	2.0E-10	0.3677	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.9E-10
916	0.64709	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	1.9E-10	0.36794	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
917	0.63566	7.3E-06	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10	0.36802	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.6E-10
918	0.62425	7.3E-06	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10	0.36796	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.5E-10
919	0.61292	7.3E-06	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.9E-10	0.36779	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.3E-10
920	0.60164	7.3E-06	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10	0.36747	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.2E-10
921	0.59039	7.3E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10	0.367	3.3E-05	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.0E-10
922	0.5792	7.3E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10	0.36637	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
923	0.56809	7.3E-06	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10	0.3656	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.8E-10
924	0.55708	7.3E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	0.3647	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.6E-10
925	0.54618	7.3E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	0.36367	3.3E-05	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
926	0.74678	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.37201	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09
927	0.73498	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.37311	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.8E-10
928	0.72332	7.3E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.2E-10	0.37418	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.7E-10
929	0.71151	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.37506	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
930	0.69943	7.3E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10	0.37569	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.68728	7.3E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.1E-10	0.37615	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.2E-10
932	0.67508	7.3E-06	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10	0.37644	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.1E-10
933	0.66291	7.3E-06	2.5E-04	9.0E-10	1.6E-02	1.4E+01	2.0E-10	0.37658	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	8.9E-10
934	0.65077	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	0.37657	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
935	0.63873	7.3E-06	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10	0.37645	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.6E-10
936	0.62675	7.3E-06	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10	0.37619	3.3E-05	2.5E-04	3.8E-09	1.6E-02	1.4E+01	8.5E-10
937	0.59127	7.3E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10	0.37452	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	8.0E-10
938	0.57967	7.3E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10	0.37369	3.3E-05	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
939	0.56812	7.3E-06	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10	0.37269	3.3E-05	2.5E-04	3.5E-09	1.6E-02	1.4E+01	7.7E-10
940	0.75585	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.38234	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
941	0.74308	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.38323	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10
942	0.73065	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.38416	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.7E-10
943	0.71793	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.38481	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
944	0.70502	7.3E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10	0.38522	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10
945	0.69205	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	0.38543	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
946	0.67917	7.3E-06	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10	0.38551	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.1E-10
947	0.66636	7.3E-06	2.5E-04	9.0E-10	1.6E-02	1.4E+01	2.0E-10	0.38545	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	8.9E-10
948	0.65364	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	0.38526	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
949	0.64103	7.3E-06	2.5E-04	8.7E-10	1.6E-02	1.4E+01	1.9E-10	0.38493	3.3E-05	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.6E-10
950	0.76392	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.39281	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
951	0.75033	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.39354	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10
952	0.73715	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.39432	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.8E-10
953	0.72351	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.39471	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
954	0.70976	7.3E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10	0.39486	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10
955	0.69606	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	0.39484	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
956	0.68249	7.3E-06	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10	0.3947	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.1E-10
957	0.66904	7.3E-06	2.5E-04	9.0E-10	1.6E-02	1.4E+01	2.0E-10	0.39442	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	8.9E-10
958	0.65565	7.3E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	0.39395	3.3E-05	2.5E-04	4.0E-09	1.6E-02	1.4E+01	8.8E-10
959	0.77097	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.4034	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
960	0.75641	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.40388	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09
961	0.74255	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.40452	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.8E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.72801	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.40463	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
963	0.7135	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.40454	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
964	0.69911	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	0.4043	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
965	0.68483	7.3E-06	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10	0.40389	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.1E-10
966	0.67075	7.3E-06	2.5E-04	9.0E-10	1.6E-02	1.4E+01	2.0E-10	0.40336	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	8.9E-10
967	0.77699	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.41414	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
968	0.76135	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.41427	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09
969	0.74671	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.41471	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.8E-10
970	0.73152	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.41465	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
971	0.7163	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.41431	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.5E-10
972	0.70115	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	0.41377	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
973	0.68616	7.3E-06	2.5E-04	9.2E-10	1.6E-02	1.4E+01	2.0E-10	0.41305	3.3E-05	2.5E-04	4.1E-09	1.6E-02	1.4E+01	9.1E-10
974	0.78185	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.42496	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
975	0.76533	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.42483	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
976	0.74986	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.42499	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.8E-10
977	0.73385	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.42462	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
978	0.71789	7.3E-06	2.5E-04	9.6E-10	1.6E-02	1.4E+01	2.1E-10	0.424	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10
979	0.70213	7.3E-06	2.5E-04	9.4E-10	1.6E-02	1.4E+01	2.1E-10	0.42321	3.3E-05	2.5E-04	4.2E-09	1.6E-02	1.4E+01	9.3E-10
980	0.78537	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.43579	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
981	0.76819	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.43546	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
982	0.75176	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.43525	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.8E-10
983	0.73503	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.43459	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
984	0.71837	7.3E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10	0.43366	3.3E-05	2.5E-04	4.3E-09	1.6E-02	1.4E+01	9.4E-10
985	0.78772	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.44669	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
986	0.76971	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.44604	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09
987	0.75223	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.44536	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.8E-10
988	0.73495	7.3E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.44447	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.6E-10
989	0.78905	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.45776	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
990	0.77038	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.45684	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09
991	0.75203	7.3E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	0.45575	3.3E-05	2.5E-04	4.4E-09	1.6E-02	1.4E+01	9.8E-10
992	0.78882	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.46868	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09

The District

CP-35 Operational Risk - 16 to 30 years

	Main1							Main2						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.76942	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.46742	3.3E-05	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10
994	0.78729	7.3E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.47959	3.3E-05	2.5E-04	4.6E-09	1.6E-02	1.4E+01	1.0E-09
995	0.2597	7.3E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	0.36077	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
996	0.25357	7.3E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.2E-11	0.36082	3.3E-05	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
997	0.24616	7.3E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.0E-11	0.34876	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
998	0.24195	7.3E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	7.9E-11	0.35074	3.3E-05	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.6E-10
999	0	7.3E-06	2.5E-04	0.0E+00	1.6E-02	1.4E+01	0.0E+00	0	3.3E-05	2.5E-04	0.0E+00	1.6E-02	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
1	0.91334	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.9137	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
2	0.92763	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.91702	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
3	0.93832	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.91736	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
4	0.9455	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.91467	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
5	0.94914	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.90927	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
6	0.94932	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.90182	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
7	0.94601	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.8893	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
8	0.94074	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.87881	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
9	0.93221	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.86454	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
10	0.92068	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.84697	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
11	0.90805	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.8313	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
12	0.89294	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.81291	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
13	0.87614	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.79295	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
14	0.85801	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.7732	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
15	0.83866	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.75237	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
16	0.81802	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.73038	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
17	0.79716	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.70938	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
18	0.77568	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.68816	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
19	0.75378	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.66686	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
20	0.73168	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.64568	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
21	0.70954	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62483	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
22	0.68738	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60407	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
23	0.66505	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58312	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
24	0.64375	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56447	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
25	0.62237	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.545	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
26	0.60134	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.52634	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
27	0.5808	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.5079	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
28	0.56077	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.48993	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
29	0.54125	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.47255	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
30	0.52228	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.45578	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
31	0.50387	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.43958	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
32	0.48603	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.42418	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
33	0.4688	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.4091	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
34	0.45214	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39472	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
35	0.43606	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.38093	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
36	0.42059	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.36758	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
37	0.40571	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.35457	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
38	0.98013	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.97735	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
39	0.99493	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.98119	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
40	1.0062	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.98089	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
41	1.01349	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.9771	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
42	1.01683	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.97012	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
43	1.01641	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.95973	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
44	1.01224	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.94731	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
45	1.00385	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.9307	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
46	0.99359	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.91456	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
47	0.98046	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.89637	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
48	0.9647	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.87632	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
49	0.94704	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.85534	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
50	0.92771	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.83356	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
51	0.90686	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.81099	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
52	0.88514	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.78855	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
53	0.86221	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.76539	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
54	0.83814	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.74089	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
55	0.81384	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.71709	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
56	0.78946	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.69375	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
57	0.76483	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.67045	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
58	0.74024	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.6475	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
59	0.71579	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62492	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
60	0.69168	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60292	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
61	0.66799	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58154	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
62	0.64508	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56161	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
63	0.62229	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.54137	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
64	0.60004	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.52183	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
65	0.57842	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.50275	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
66	0.55745	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.4842	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
67	0.53711	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46638	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
68	0.51744	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.44933	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
69	0.49842	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.43275	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
70	0.48012	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.41703	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
71	0.4625	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.40198	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
72	0.44553	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.38749	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
73	1.07142	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.0515	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
74	1.08254	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.05131	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
75	1.08985	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.04609	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
76	1.0927	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.03708	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
77	1.09104	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.02502	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
78	1.08534	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.0092	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
79	1.07562	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.99157	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
80	1.06284	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.97276	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
81	1.04692	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.95149	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
82	1.02837	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.92848	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
83	1.00752	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.90413	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
84	0.98475	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.87879	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
85	0.96079	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.85349	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
86	0.93551	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.82748	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
87	0.90943	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.80147	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
88	0.88262	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.77519	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
89	0.85536	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.74888	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
90	0.82798	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.723	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
91	0.80063	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.69753	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
92	0.77347	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.67264	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
93	0.74648	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.64793	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
94	0.72002	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62413	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
95	0.69397	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60075	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
96	0.6684	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57793	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
97	0.64398	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55686	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
98	0.61993	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.53591	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
99	0.59661	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.51565	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
100	0.57406	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.49606	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
101	0.55226	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.4771	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
102	0.53125	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.45901	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
103	0.51104	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.4417	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
104	0.4916	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.42513	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
105	0.47293	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.40921	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
106	0.45488	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39447	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
107	1.1702	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.12645	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
108	1.17398	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.11481	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
109	1.17441	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.10288	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
110	1.17144	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.08934	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
111	1.16289	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.0712	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
112	1.15075	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.051	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
113	1.13391	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.02721	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
114	1.11475	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.00263	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
115	1.09307	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.97683	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
116	1.07028	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.95135	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
117	1.0439	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.92293	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
118	1.01545	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.89328	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
119	0.98667	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.86431	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
120	0.95725	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.83549	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
121	0.45613	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.4888	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
122	0.48438	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.51469	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
123	0.51242	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.53721	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
124	0.53786	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55632	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
125	0.56	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57017	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
126	0.57741	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57944	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
127	0.58964	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58395	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
128	0.59659	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58319	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
129	0.59813	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57673	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
130	0.59502	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.5676	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
131	0.58746	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55501	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
132	0.57601	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.53953	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
133	0.56135	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.52192	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
134	0.54404	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.50285	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
135	0.52488	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.48224	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
136	0.5043	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46102	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
137	0.48286	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.43938	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
138	0.46091	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.41795	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
139	0.43884	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39681	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
140	0.41696	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.37609	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
141	0.39546	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.35588	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
142	0.37456	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.33659	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
143	0.35439	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.31817	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
144	0.53393	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56866	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
145	0.56652	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59532	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
146	0.59652	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.61709	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
147	0.62204	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.63326	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
148	0.64216	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.64245	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
149	0.65564	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.6459	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
150	0.66248	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.64389	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
151	0.66291	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.63616	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
152	0.65729	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62248	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
153	0.64682	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60675	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
154	0.63165	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58693	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
155	0.61298	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56521	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
156	0.59149	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.54192	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
157	0.56796	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.5176	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
158	0.54316	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.49251	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
159	0.51763	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46737	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
160	0.49183	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.44257	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
161	0.46616	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.41842	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
162	0.44097	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39498	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
163	0.4165	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.3724	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
164	0.39281	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.35055	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
165	0.37019	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.33013	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
166	0.34871	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.31093	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
167	0.63064	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.66411	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
168	0.66619	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.68954	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
169	0.69631	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.70765	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
170	0.71914	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.71813	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
171	0.73416	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.71905	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
172	0.74069	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.71449	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
173	0.73932	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.70349	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
174	0.7307	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.68712	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
175	0.71556	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.66483	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
176	0.69595	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.64116	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
177	0.67203	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.61412	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
178	0.64515	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58529	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
179	0.61633	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55622	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
180	0.58632	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.52664	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
181	0.55583	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.49739	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
182	0.52545	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46862	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
183	0.49558	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.44096	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
184	0.46656	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.4145	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
185	0.43863	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.38929	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
186	0.41196	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.36546	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
187	0.38662	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.34249	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
188	0.36272	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.32134	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
189	0.74972	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.77703	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
190	0.78581	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.79757	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
191	0.81281	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.80772	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
192	0.82873	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.80908	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
193	0.83484	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.7998	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
194	0.83054	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.7837	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
195	0.81741	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.76148	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
196	0.79696	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.73387	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
197	0.77039	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.70189	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
198	0.73962	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.66825	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
199	0.7061	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.63384	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
200	0.67056	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59859	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
201	0.63422	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56397	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
202	0.59776	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.52977	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
203	0.56189	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.49667	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
204	0.5271	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46485	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
205	0.49364	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.43499	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
206	0.46184	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.40657	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
207	0.43176	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.38008	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
208	0.40347	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.35493	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
209	0.37691	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.33167	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
210	0.35224	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.31022	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
211	0.18186	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18659	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
212	0.18878	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19589	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
213	0.19808	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.20797	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
214	0.21007	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.22206	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
215	0.22422	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.23756	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
216	0.23968	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.25356	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
217	0.25572	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.2687	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
218	0.27121	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.28222	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
219	0.28519	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.29336	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
220	0.29677	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30123	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
221	0.30556	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30662	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
222	0.31139	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30934	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
223	0.31393	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.3087	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
224	0.31345	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30525	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
225	0.31017	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.29976	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
226	0.30451	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.29204	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
227	0.29672	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.28296	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
228	0.28743	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.27245	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
229	0.27691	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.26091	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
230	0.26545	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.24908	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
231	0.25324	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.23664	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
232	0.20678	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.21369	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
233	0.21646	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.22638	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
234	0.22955	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.24271	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
235	0.24551	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.26049	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
236	0.26347	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.2787	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
237	0.28214	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.29678	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
238	0.30025	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.3126	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
239	0.31651	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.32551	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
240	0.32993	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.33486	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
241	0.33979	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.34042	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
242	0.34578	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.3423	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
243	0.34787	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.34047	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
244	0.3463	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.33557	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
245	0.34142	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.32787	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
246	0.33374	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.31801	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
247	0.32379	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30648	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
248	0.31205	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.29367	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
249	0.29902	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.27997	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
250	0.28516	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.2659	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
251	0.27073	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.25151	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
252	0.2381	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.24918	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
253	0.25233	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.26699	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
254	0.27033	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.28694	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
255	0.2912	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30906	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
256	0.31322	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.32971	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
257	0.33471	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.3485	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
258	0.35387	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.3635	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
259	0.3694	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.37408	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
260	0.3804	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.37978	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
261	0.38663	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.38129	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
262	0.38797	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.3778	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
263	0.38483	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.37091	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
264	0.37775	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.3605	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
265	0.36737	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.34767	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
266	0.3545	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.33339	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
267	0.33971	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.31759	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
268	0.32365	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30109	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
269	0.30684	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.28429	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
270	0.28969	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.26739	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
271	0.27948	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.29557	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
272	0.29968	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.31948	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
273	0.32411	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.34475	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
274	0.35031	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.36981	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
275	0.37602	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39202	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
276	0.39891	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.40966	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
277	0.41714	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.42167	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
278	0.42958	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.42751	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
279	0.43576	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.42731	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
280	0.43589	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.42199	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
281	0.43034	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.41159	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
282	0.42032	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39824	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
283	0.40632	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.38153	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
284	0.38959	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.36324	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
285	0.37087	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.34372	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
286	0.35094	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.32365	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
287	0.33053	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30366	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
288	0.3102	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.28425	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
289	0.33456	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.35768	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
290	0.36318	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.38852	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
291	0.39495	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.4186	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
292	0.42628	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.44544	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
293	0.45404	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46637	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
294	0.47573	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.4796	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
295	0.48975	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.48518	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
296	0.49565	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.48334	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
297	0.49374	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.47442	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
298	0.48495	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46021	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
299	0.47029	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.44139	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
300	0.45164	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.42024	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
301	0.42997	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39731	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
302	0.40626	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.37322	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
303	0.38165	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.34908	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
304	0.3568	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.32522	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
305	0.33232	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30208	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
306	0.41075	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.44124	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
307	0.44912	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.47902	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
308	0.48844	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.51148	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
309	0.5228	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.53642	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
310	0.54878	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.552	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
311	0.56455	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55692	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
312	0.56972	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55136	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
313	0.56464	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.5381	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
314	0.55083	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.51763	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
315	0.53048	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.49343	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
316	0.50513	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46554	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
317	0.47661	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.43605	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
318	0.4464	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.40616	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
319	0.41569	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.37665	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
320	0.38534	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.34788	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
321	0.3561	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.32084	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
322	0.32832	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.29549	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
323	0.0759	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.09318	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
324	0.07851	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.09592	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
325	0.08097	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.0984	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
326	0.08433	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.10063	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
327	0.08742	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.10249	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
328	0.08982	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.10393	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
329	0.09256	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.10499	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
330	0.09462	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.10568	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
331	0.10446	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.106	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
332	0.09837	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.1066	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
333	0.10436	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.1074	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
334	0.1088	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.1089	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
335	0.11038	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11148	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
336	0.11315	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11557	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
337	0.11752	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.12144	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
338	0.12368	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.12908	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
339	0.13167	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.13826	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
340	0.14114	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.14842	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
341	0.15154	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.15897	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
342	0.16217	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.16922	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
343	0.1725	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.17835	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
344	0.18166	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18607	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
345	0.18916	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.192	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
346	0.19477	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19571	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
347	0.19823	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19732	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
348	0.19952	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19696	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
349	0.19874	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19476	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
350	0.19617	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19076	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
351	0.08275	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.10233	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
352	0.0862	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.10567	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
353	0.08942	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.1087	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
354	0.09301	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11138	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
355	0.09666	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11362	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
356	0.0993	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11532	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
357	0.10655	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11657	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
358	0.11519	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11741	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
359	0.11888	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11799	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
360	0.11951	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11867	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
361	0.12026	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.1199	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
362	0.12162	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.12224	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
363	0.1241	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.12619	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
364	0.12841	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.1323	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
365	0.1349	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.14064	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
366	0.14365	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.15097	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
367	0.15438	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.16269	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
368	0.16646	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.17493	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
369	0.17895	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18691	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
370	0.19094	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19774	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
371	0.20162	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.20661	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
372	0.21028	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.21311	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
373	0.21647	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.21699	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
374	0.21997	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.21837	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
375	0.22084	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.21714	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
376	0.21923	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.21387	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
377	0.21545	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.20865	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
378	0.20979	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.20175	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
379	0.09123	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11306	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
380	0.09441	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.11711	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
381	0.09979	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.12091	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
382	0.10208	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.1241	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
383	0.11285	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.12692	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
384	0.11157	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.12897	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
385	0.12342	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.13044	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
386	0.12899	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.13139	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
387	0.13327	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.13218	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
388	0.1341	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.13324	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
389	0.13525	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.13525	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
390	0.13745	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.13898	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
391	0.14149	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.14514	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
392	0.14814	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.15412	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
393	0.15765	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.16576	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
394	0.16978	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.17935	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
395	0.18384	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.1938	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
396	0.19859	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.20801	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
397	0.21286	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.22069	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
398	0.22543	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.23101	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
399	0.2354	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.23835	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
400	0.24227	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.24229	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
401	0.24575	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.24302	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
402	0.24592	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.24075	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
403	0.24312	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.23595	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
404	0.23768	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.22884	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
405	0.23019	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.22017	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
406	0.22101	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.21014	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
407	0.10131	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.12571	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
408	0.10622	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.13082	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
409	0.11137	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.1355	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
410	0.1167	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.13961	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
411	0.13217	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.143	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
412	0.13626	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.14555	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
413	0.13938	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.14725	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
414	0.14952	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.14844	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
415	0.15073	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.14947	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
416	0.15187	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.15115	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
417	0.15382	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.15456	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
418	0.15773	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.16057	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
419	0.16434	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.16999	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
420	0.17433	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18315	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
421	0.18794	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19897	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
422	0.2044	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.21623	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
423	0.22201	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.23326	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
424	0.23921	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.2483	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
425	0.25412	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.26054	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
426	0.26582	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.26861	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
427	0.27337	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.27263	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
428	0.27657	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.27266	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
429	0.27565	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.26841	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
430	0.27111	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.26198	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
431	0.26359	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.25228	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
432	0.25357	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.24099	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
433	0.24186	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.22854	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
434	0.11296	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.14075	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
435	0.11972	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.14728	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
436	0.12569	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.15322	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
437	0.13214	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.15844	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
438	0.12772	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.15889	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
439	0.13519	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.16727	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
440	0.14327	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.17503	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
441	0.16549	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18186	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
442	0.14502	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18093	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
443	0.15471	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.192	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
444	0.17375	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.20238	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
445	0.19912	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.21149	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
446	0.1741	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.2081	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
447	0.17814	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.22296	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
448	0.21094	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.23721	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
449	0.24202	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.24988	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
450	0.21729	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.24206	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
451	0.22872	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.26267	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
452	0.26802	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.28299	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
453	0.28951	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30111	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
454	0.15615	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.16311	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
455	0.16579	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.16633	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
456	0.16902	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.16838	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
457	0.17472	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.17314	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
458	0.1728	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.17138	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
459	0.17461	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.17436	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
460	0.178	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18022	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
461	0.17973	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18788	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
462	0.19126	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19192	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
463	0.19552	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19457	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
464	0.19846	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19657	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
465	0.20045	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.19902	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
466	0.20329	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.20417	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
467	0.21624	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.2195	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
468	0.22415	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.2249	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
469	0.22993	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.22845	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
470	0.23373	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.2312	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
471	0.23663	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.23552	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
472	0.25634	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.2609	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
473	0.26711	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.26804	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
474	0.27509	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.27288	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
475	0.28101	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.27642	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
476	0.2265	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.23322	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
477	0.25289	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.25826	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
478	0.26242	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.27322	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
479	0.28143	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.27897	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
480	0.28566	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.28901	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
481	0.29475	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.30452	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
482	0.30979	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.32667	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
483	0.31152	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.31037	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
484	0.32325	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.31869	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
485	0.32826	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.32701	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
486	0.33567	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.34324	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
487	0.35082	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.36734	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
488	0.37467	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39951	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
489	0.38194	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.3757	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
490	0.38995	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39109	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
491	0.40362	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.41777	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
492	0.42915	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.45453	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
493	0.46626	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.49997	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
494	0.4506	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.44374	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
495	0.46097	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.45581	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
496	0.47398	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.48077	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
497	0.49968	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.52364	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
498	0.54175	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57992	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
499	0.55573	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.5442	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
500	0.56948	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56586	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
501	0.59462	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.61294	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
502	0.64131	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.68083	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
503	0.7053	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.68912	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
504	0.72766	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.73079	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
505	0.77499	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.81029	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
506	0.93197	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.91282	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
507	0.97797	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.99897	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
508	1.07957	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.14079	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
509	1.30519	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.28766	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
510	1.41356	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.46415	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
511	2.00074	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.99212	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
512	3.61357	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.4976	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
513	0.37836	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.37343	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
514	0.49952	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.5347	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
515	0.55271	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59126	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
516	0.59001	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62762	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
517	0.61558	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.65845	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
518	0.65958	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.70007	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
519	0.70487	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.7391	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
520	0.69093	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.7381	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
521	0.74337	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.78979	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
522	0.79815	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.83707	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
523	0.84887	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.87356	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
524	0.84372	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.89491	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
525	0.9117	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.95406	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
526	0.97583	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.00116	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
527	1.02772	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.02986	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
528	0.97235	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.03078	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
529	1.05401	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.1007	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
530	1.13268	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.15545	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
531	1.20073	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.19436	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
532	1.13831	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.20442	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
533	1.24254	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.2964	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
534	1.34285	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.36399	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
535	1.42576	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.40469	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
536	1.35471	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.4232	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
537	1.49335	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.55579	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
538	1.62321	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.63715	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
539	1.73032	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.68392	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
540	1.66018	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.72575	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
541	1.83392	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.89363	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
542	2.0186	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.01579	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
543	2.1614	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.06843	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
544	2.32923	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.37928	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
545	2.60161	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.5577	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
546	2.81269	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.62876	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
547	2.898	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.58395	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
548	3.10201	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.07828	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
549	3.51925	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.36376	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
550	3.85471	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.46634	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
551	3.9604	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.37714	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
552	4.46398	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.14658	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
553	5.15896	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.6431	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
554	5.73824	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.80247	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
555	5.80258	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.58858	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
556	5.43535	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.15215	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
557	8.76051	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	6.91028	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
558	9.98178	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	7.21746	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
559	9.65073	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	6.7171	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
560	8.41588	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	5.80808	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
561	6.99018	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.77943	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
562	26.3548	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	12.19176	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
563	20.59873	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	10.78497	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
564	14.8493	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	8.53559	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
565	10.81696	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	6.50698	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
566	7.97844	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.91265	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
567	25.14842	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	20.3428	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
568	32.30267	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	13.77854	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
569	18.27284	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	9.12589	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
570	11.80277	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	6.29358	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
571	1.04805	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.04298	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
572	1.13269	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.11736	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
573	1.15058	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.1216	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
574	1.22618	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.20326	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
575	1.24616	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.20754	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
576	1.25933	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.2053	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
577	1.35745	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.30878	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
578	1.37054	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.30367	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
579	1.35648	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.26833	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
580	1.48354	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.42016	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
581	1.49843	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.41536	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
582	1.50373	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.40207	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
583	1.1853	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.24628	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
584	1.62696	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.5439	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
585	1.64279	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.53664	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
586	1.64875	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.52221	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
587	1.29591	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.3533	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
588	1.79905	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.69246	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
589	1.81214	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.67781	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
590	1.81753	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.66008	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
591	2.00592	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.86934	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
592	2.01787	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.84882	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
593	2.01606	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.81921	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
594	2.00387	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.78555	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
595	2.2501	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.07193	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
596	2.26043	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.04456	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
597	2.25026	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.002	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
598	2.23188	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.95972	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
599	2.54203	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.30618	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
600	2.55357	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.27495	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
601	2.54134	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.22782	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
602	2.50692	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.1664	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
603	2.90567	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.54035	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
604	2.88127	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.47662	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
605	2.83476	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.40238	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
606	2.74639	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.29332	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
607	3.30762	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.78068	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
608	3.2296	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.67435	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
609	3.13508	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.5655	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
610	3.84487	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.14808	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
611	3.73102	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.01047	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
612	3.58602	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.85817	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
613	3.43024	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.70927	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
614	4.35496	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.40564	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
615	4.15133	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.21079	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
616	3.92728	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.01102	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
617	4.86751	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.63481	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
618	4.53661	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.36211	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
619	4.21215	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.10437	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
620	5.36703	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.83428	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
621	4.91691	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.50201	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
622	4.49861	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.20162	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
623	6.34702	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.32885	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
624	5.7602	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.93915	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
625	5.18072	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.54584	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
626	4.5294	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.09757	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
627	6.76555	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.39959	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
628	6.0181	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.94232	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
629	5.32815	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.51013	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
630	7.01128	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.35501	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
631	6.11369	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.83921	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
632	5.33972	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.38896	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
633	7.05056	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.18948	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
634	6.04639	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.64713	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
635	5.20236	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.18091	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
636	8.18028	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.55887	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
637	6.87226	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.91098	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
638	5.82684	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.38623	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
639	14.79822	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	7.07617	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
640	11.78195	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	5.85303	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
641	9.52538	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.88531	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
642	7.83007	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.15192	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
643	6.50796	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.55284	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
644	5.47712	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.08081	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
645	46.46854	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	24.25724	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
646	34.49013	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	17.19269	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
647	37.77163	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	12.81986	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
648	25.8251	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	9.83418	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
649	18.88111	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	7.78517	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
650	14.34047	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	6.27619	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
651	11.21979	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	5.18608	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
652	8.95102	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.33703	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
653	7.28587	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.6961	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
654	6.0112	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.17402	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
655	5.03852	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.76784	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
656	21.99921	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	20.4152	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
657	61.79297	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	14.38636	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
658	37.66437	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	10.69193	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
659	25.25957	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	8.29629	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
660	18.01085	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	6.61377	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
661	13.4252	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	5.40008	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
662	10.3425	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.494	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
663	8.17779	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.79841	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
664	6.60982	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.25579	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
665	5.44167	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.82292	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
666	49.16218	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	15.47896	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
667	60.90255	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	11.30403	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
668	36.26408	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	8.66367	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
669	23.64873	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	6.84305	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
670	16.50713	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	5.5595	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
671	12.11183	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.60838	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
672	9.24806	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.88981	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
673	7.27798	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.32247	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
674	5.87721	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.87577	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
675	4.84861	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.51895	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
676	6.81577	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.98638	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
677	6.76964	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.3018	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
678	6.36766	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.66666	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
679	5.72689	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.11495	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
680	4.99008	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.65745	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
681	4.26545	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.28817	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
682	3.62046	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.99159	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
683	3.07293	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.75347	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
684	2.62905	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.55904	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
685	2.26876	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.39917	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
686	1.97589	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.26599	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
687	1.74406	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.15237	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
688	1.54992	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.05584	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
689	1.39274	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.97164	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
690	1.26013	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.89825	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
691	1.14727	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.83376	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
692	1.05007	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.77675	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
693	0.96631	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.7258	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
694	0.8933	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.68007	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
695	0.82906	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.63887	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
696	0.77217	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60158	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
697	0.72145	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56769	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
698	0.6758	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.53685	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
699	0.63429	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.50873	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
700	0.59698	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.48283	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
701	0.56299	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.45891	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
702	0.53205	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.43677	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
703	0.50342	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.41598	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
704	0.47941	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39756	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
705	0.45445	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.37974	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
706	0.41991	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.36227	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
707	5.61892	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.39549	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
708	5.61853	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.86904	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
709	5.37182	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.35412	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
710	4.93428	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.89072	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
711	4.39408	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.49314	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
712	3.83297	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.1622	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
713	3.31388	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.8896	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
714	2.85019	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.66838	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
715	2.4583	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.4867	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
716	2.13582	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.33596	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
717	1.8689	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.20993	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
718	1.65922	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.10174	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
719	1.48187	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.00949	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
720	1.3314	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.93046	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
721	1.2053	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.86132	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
722	1.09815	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.80048	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
723	1.00653	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.74643	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
724	0.9274	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.69813	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
725	0.85799	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.6549	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
726	0.7976	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.61564	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
727	0.74333	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58037	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
728	0.69567	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.54798	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
729	0.65203	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.51881	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
730	0.61298	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.49197	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
731	0.57785	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46721	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
732	0.54539	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.44464	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
733	0.51617	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.42363	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
734	0.48903	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.40433	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
735	0.46562	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.3842	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
736	0.44275	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.36732	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
737	4.72109	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.89155	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
738	4.74251	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.48389	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
739	4.58776	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.06847	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
740	4.2853	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.67995	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
741	3.88939	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.33557	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
742	3.4544	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.04151	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
743	3.03449	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.79353	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
744	2.65341	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.58678	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
745	2.31225	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.41742	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
746	2.02304	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.27592	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
747	1.78127	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.15682	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
748	1.58908	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.05173	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
749	1.41984	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.96442	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
750	1.27702	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.88769	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
751	1.15544	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.81993	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
752	1.05261	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.76126	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
753	0.96622	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.71129	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
754	0.89219	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.66761	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
755	0.82652	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62722	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
756	0.76948	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59186	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
757	0.71785	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55834	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
758	0.67143	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.52732	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
759	0.63003	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.49936	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
760	0.5927	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.47374	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
761	0.55889	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.4502	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
762	0.5283	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.4287	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
763	0.50037	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.40882	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
764	0.47482	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39045	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
765	0.45103	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.37299	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
766	4.02835	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.46159	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
767	4.06179	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.14229	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
768	3.96468	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.80602	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
769	3.75327	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.48032	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
770	3.46151	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.18313	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
771	3.12994	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.91992	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
772	2.78813	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.69879	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
773	2.46543	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.50967	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
774	2.17381	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.35008	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
775	1.91767	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.21646	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
776	1.69828	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.1043	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
777	1.51222	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.00851	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
778	1.35538	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.9268	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
779	1.22274	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.85566	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
780	1.10938	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.79222	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
781	1.01264	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.73669	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
782	0.93003	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.6883	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
783	0.85864	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.64543	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
784	0.79615	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60685	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
785	0.74071	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57148	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
786	0.69177	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.54212	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
787	0.64822	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.511	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
788	0.60857	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.48397	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
789	0.57309	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.45959	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
790	0.54099	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.43724	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
791	0.5117	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.41654	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
792	0.48515	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.39766	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
793	0.46066	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.37995	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
794	3.48166	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.09354	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
795	3.51868	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.84303	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
796	3.45483	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.57276	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
797	3.30286	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.30212	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
798	3.07884	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.04846	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
799	2.8124	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.81935	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
800	2.53607	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.61831	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
801	2.27176	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.44464	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
802	2.01898	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.29775	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
803	1.79403	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.1728	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
804	1.59822	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.06638	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
805	1.43058	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.97518	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
806	1.28685	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.89671	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
807	1.16397	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.82864	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
808	1.05897	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.76908	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
809	0.96928	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.71644	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
810	0.89118	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.66986	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
811	0.82309	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62828	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
812	0.76428	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59068	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
813	0.71292	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55652	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
814	1.79927	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.20634	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
815	1.61823	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.10837	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
816	1.46506	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.02191	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
817	1.33043	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.94699	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
818	17.692	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	8.51819	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
819	27.44868	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	6.49953	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
820	17.4399	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	5.16314	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
821	12.05516	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.24335	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
822	8.81783	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.56355	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
823	6.86512	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.05011	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
824	5.36097	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.64539	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
825	4.37603	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.32056	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
826	3.65445	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.05483	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
827	3.1114	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.83479	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
828	2.69173	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.64894	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
829	2.3477	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.49151	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
830	2.07768	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.3554	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
831	1.84747	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.23897	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
832	1.65578	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.13736	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
833	1.49717	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.04761	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
834	1.35965	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.96883	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
835	1.24049	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.89915	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
836	28.00831	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	7.69341	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
837	20.24005	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	5.91725	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
838	14.17093	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.72299	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
839	10.25116	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.89151	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
840	7.69787	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.27809	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
841	6.00922	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.81327	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
842	4.82015	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.44632	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
843	3.97464	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.15051	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
844	3.3324	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.91075	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
845	2.84778	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.71068	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
846	2.46321	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.54292	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
847	2.15882	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.39932	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
848	1.91837	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.2756	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
849	1.71393	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.16871	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
850	1.54273	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.07528	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
851	1.398	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.99303	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
852	1.27355	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.92033	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
853	1.16549	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.85576	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
854	19.28733	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	6.94904	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
855	15.53813	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	5.43664	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
856	11.77375	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.36489	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
857	8.89523	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.60313	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
858	6.85359	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.04169	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
859	5.42662	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.61219	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
860	4.39416	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.27606	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
861	3.63188	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.00768	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
862	3.05819	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.78843	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
863	2.62668	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.60498	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
864	2.28334	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.45085	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
865	2.01101	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.31895	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
866	1.78486	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.20568	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
867	1.60122	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.10692	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
868	1.44597	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.02049	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
869	1.31346	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.94435	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
870	1.20712	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.87435	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
871	1.10492	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.81554	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
872	14.10318	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	6.25279	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
873	12.1735	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.99481	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
874	9.84062	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.05464	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
875	7.7897	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.36117	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
876	6.16199	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.84056	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
877	4.95759	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.44085	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
878	4.03346	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.13347	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
879	3.35708	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.88489	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
880	2.84327	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.68178	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
881	2.44686	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.51271	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
882	2.13479	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.36997	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
883	1.87951	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.24852	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
884	1.67534	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.14327	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
885	1.5063	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.05163	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
886	1.36341	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.97127	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
887	1.24119	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.90037	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
888	1.14446	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.83429	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
889	1.05064	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.77911	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
890	10.76795	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	5.60774	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
891	9.72138	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	4.57955	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
892	8.30105	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.76344	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
893	6.84443	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	3.13298	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
894	5.57468	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.65594	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
895	4.55225	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.28999	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
896	3.75915	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	2.00263	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
897	3.14942	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.77228	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
898	2.68021	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.58352	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
899	2.31119	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.42728	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
900	2.02213	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.2943	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
901	1.78457	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.18222	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
902	1.59395	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	1.08406	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
903	1.43312	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.99939	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
904	1.29835	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.92476	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
905	1.18356	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.85872	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
906	1.08229	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.80085	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
907	0.9961	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.74837	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
908	0.79689	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.67958	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
909	0.77654	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.662	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
910	0.75667	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.64488	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
911	0.73743	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62826	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
912	0.7185	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.61203	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
913	0.69996	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59622	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
914	0.68183	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58083	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
915	0.66426	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56589	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
916	0.64712	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55136	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
917	0.63042	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.53723	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
918	0.61416	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.5235	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
919	0.5984	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.51011	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
920	0.58305	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.49708	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
921	0.56809	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.48445	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
922	0.55349	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.47226	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
923	0.53929	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46045	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
924	0.52548	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.44903	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
925	0.51205	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.43795	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
926	0.79448	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.67442	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
927	0.77351	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.65651	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
928	0.75337	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.6392	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
929	0.73365	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62232	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
930	0.71421	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60586	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
931	0.69524	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58986	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
932	0.67674	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57431	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
933	0.65876	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55923	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
934	0.64128	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.54459	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
935	0.62436	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.53039	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
936	0.60792	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.51659	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
937	0.56133	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.47758	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
938	0.5467	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.46536	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
939	0.5324	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.45362	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
940	0.79073	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.66827	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
941	0.76915	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.65007	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
942	0.74866	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.63258	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
943	0.72843	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.61548	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
944	0.70857	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59886	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
945	0.68918	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58272	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
946	0.67042	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56708	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
947	0.65224	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55194	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
948	0.63463	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.53725	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
949	0.61757	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.52298	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
950	0.7856	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.66114	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
951	0.76367	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.64279	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
952	0.74292	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62514	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
953	0.72221	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60788	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
954	0.70197	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59115	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
955	0.68233	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57494	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
956	0.66336	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55926	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
957	0.64501	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.54407	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
958	0.62718	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.52936	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
959	0.77917	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.6531	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
960	0.75678	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.63458	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
961	0.73591	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.61689	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
962	0.71482	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59954	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
963	0.69434	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58275	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
964	0.67454	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56653	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
965	0.65537	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55084	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
966	0.6369	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.53565	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
967	0.77154	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.64422	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
968	0.74861	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62555	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
969	0.72757	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60788	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
970	0.70647	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59048	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
971	0.68586	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57369	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
972	0.66584	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55752	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
973	0.64648	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.5419	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
974	0.76268	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.63455	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
975	0.73952	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.61586	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
976	0.7183	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59821	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
977	0.69699	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58086	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
978	0.67626	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56414	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
979	0.65625	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.54802	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
980	0.75251	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.62407	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
981	0.72944	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60553	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
982	0.70792	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58791	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
983	0.68657	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57069	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
984	0.66577	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.55409	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
985	0.74135	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.61297	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
986	0.71821	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.59454	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
987	0.6963	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57696	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
988	0.67514	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
989	0.72954	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.60143	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
990	0.70657	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58324	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
991	0.68452	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.56576	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
992	0.71652	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.58926	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

0.0E+00
0.0E+00

	Main3							Idle 1						
Receptor #	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	0.69365	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.5713	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
994	0.70275	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.57671	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
995	0.21494	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18921	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
996	0.21087	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18596	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
997	0.20508	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.18122	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
998	0.20253	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0.17921	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00
999	0	7.8E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00	0	2.1E-06	0.0E+00	0.0E+00	2.5E-04	1.4E+01	0.0E+00

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.95326	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.90727	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
2	0.93334	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.88461	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
3	0.91205	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.86115	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11
4	0.88949	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11	0.83698	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11
5	0.86607	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.81243	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
6	0.8424	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.78803	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
7	0.81595	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.76153	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
8	0.79269	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.73813	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
9	0.76772	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.71351	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
10	0.74144	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.68803	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
11	0.71797	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.66523	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
12	0.69352	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.64179	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
13	0.66897	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.61847	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
14	0.64562	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11	0.59636	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11
15	0.62238	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.57452	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11
16	0.59914	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.55282	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
17	0.57744	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.53259	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
18	0.55629	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11	0.51296	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11
19	0.53574	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	0.49394	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11
20	0.51586	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.4756	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
21	0.49676	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.45802	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11
22	0.4782	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.1E-11	0.44099	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.1E-11
23	0.45993	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.42427	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
24	0.44371	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.4094	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
25	0.42723	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.39435	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
26	0.41164	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.38012	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
27	0.39647	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.3663	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
28	0.38187	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.35302	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
29	0.36791	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.34032	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
30	0.35457	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11	0.32819	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11
31	0.3418	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.31658	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.32975	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.30563	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
33	0.31805	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.295	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
34	0.30696	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.28493	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
35	0.29638	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.27532	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11
36	0.28621	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	3.0E-11	0.26608	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	3.0E-11
37	0.27634	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.25712	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
38	1.01376	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.9608	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
39	0.99144	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.93559	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
40	0.96697	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.90898	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
41	0.94117	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.7E-11	0.88168	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.7E-11
42	0.91441	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.85398	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
43	0.88656	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.82575	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
44	0.85882	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.79799	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
45	0.82939	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.76911	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
46	0.80198	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.74232	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
47	0.7745	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.71574	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
48	0.74699	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.68942	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
49	0.72012	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.66388	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
50	0.69388	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.63911	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
51	0.66819	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.615	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
52	0.64363	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.59204	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
53	0.61948	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.56959	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
54	0.59521	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.54718	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
55	0.57225	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.52601	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11
56	0.55032	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.50585	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
57	0.52904	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.48635	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
58	0.50859	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	0.46764	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11
59	0.4889	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.44967	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
60	0.47007	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.43252	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11
61	0.45209	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.41615	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
62	0.43549	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.40104	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
63	0.41897	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.38605	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
64	0.40323	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.37177	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
65	0.38804	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.35801	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
66	0.37344	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.34478	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
67	0.35954	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.3322	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
68	0.34636	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.32026	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
69	0.33363	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.30874	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11
70	0.32164	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.29789	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
71	0.31024	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.28756	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
72	0.29931	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.27767	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
73	1.05393	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.98993	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
74	1.02662	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.96045	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
75	0.99699	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	0.92951	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11
76	0.96629	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	0.89815	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11
77	0.93521	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.86692	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11
78	0.90314	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.83529	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11
79	0.87164	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.80454	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11
80	0.8411	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.77498	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11
81	0.81041	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.74561	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11
82	0.78003	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	0.7168	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11
83	0.75017	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	0.68869	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11
84	0.72096	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	0.66139	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11
85	0.69306	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.63541	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
86	0.66579	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.61016	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
87	0.63956	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.58597	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
88	0.61408	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.56256	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
89	0.58942	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.53999	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
90	0.56583	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.51845	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
91	0.5432	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11	0.49784	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11
92	0.52157	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.47817	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11
93	0.5006	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.45915	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.48074	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	0.44115	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11
95	0.46158	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.42382	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
96	0.44316	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.40718	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11
97	0.42631	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.39194	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
98	0.4098	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.37704	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
99	0.39402	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.3628	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
100	0.37891	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.34917	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
101	0.36443	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.6E-11	0.33611	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.6E-11
102	0.3507	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.32374	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
103	0.33766	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.31198	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
104	0.32525	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.30078	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11
105	0.3134	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.29009	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
106	0.30247	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.28022	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
107	1.08867	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11	1.01344	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11
108	1.05077	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11	0.97502	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11
109	1.01535	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.93936	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11
110	0.98113	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.90527	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11
111	0.94566	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.87059	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11
112	0.91088	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.83695	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11
113	0.87552	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.80321	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11
114	0.84158	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.77104	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11
115	0.80858	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.74	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11
116	0.77749	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11	0.71088	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11
117	0.74581	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11	0.6815	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11
118	0.71466	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.65278	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11
119	0.68526	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.62576	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11
120	0.6571	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	0.59998	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11
121	0.61565	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11	0.62454	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11
122	0.6263	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11	0.62885	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11
123	0.63033	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.62688	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
124	0.62924	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.62033	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
125	0.62227	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.60866	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
126	0.61124	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.2E-11	0.59368	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.2E-11
127	0.59671	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.57598	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
128	0.57872	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.55561	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
129	0.55725	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.53257	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
130	0.53531	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.50958	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
131	0.5122	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.48595	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
132	0.48838	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.46207	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
133	0.46443	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.43841	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
134	0.44078	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.41531	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
135	0.41722	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.2E-11	0.39257	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.2E-11
136	0.39437	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.37068	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
137	0.37224	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.34962	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11
138	0.35118	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.32969	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
139	0.33113	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.3108	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
140	0.31207	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11	0.29292	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11
141	0.29397	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11	0.27598	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11
142	0.27705	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.26019	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
143	0.26119	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11	0.24541	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11
144	0.69831	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.69972	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11
145	0.70197	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.69604	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
146	0.69858	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.68611	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
147	0.6891	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.67107	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
148	0.67351	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11	0.65104	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11
149	0.65409	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.6282	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
150	0.63173	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.60333	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
151	0.60654	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.57655	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
152	0.57855	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.54782	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
153	0.55122	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.52021	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
154	0.52265	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.49195	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
155	0.49456	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.46453	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.46703	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.43795	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
157	0.44028	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.41236	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11
158	0.41431	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.38773	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
159	0.38951	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.36434	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
160	0.36599	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.34227	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
161	0.34385	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.32157	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11
162	0.32296	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.30211	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
163	0.30332	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11	0.28386	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11
164	0.28473	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11	0.26663	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11
165	0.26764	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.2508	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
166	0.25179	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11	0.23614	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11
167	0.78724	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.77779	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11
168	0.78097	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.76362	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
169	0.76705	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.74318	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
170	0.74701	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.71805	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
171	0.72029	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.68779	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
172	0.69164	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.65665	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
173	0.66045	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.62405	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
174	0.62782	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.59089	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
175	0.59325	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.55664	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
176	0.56037	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.52446	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
177	0.52726	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.49255	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
178	0.49494	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.46173	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
179	0.46433	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.6E-11	0.43276	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.6E-11
180	0.43495	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.40516	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
181	0.40719	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11	0.37922	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11
182	0.38093	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.3548	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
183	0.35645	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.33211	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
184	0.33365	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.31103	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
185	0.31242	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	3.0E-11	0.29144	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	3.0E-11
186	0.29271	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11	0.27329	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.27405	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11	0.25613	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11
188	0.25708	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.24052	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
189	0.88006	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.85591	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
190	0.85999	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.82821	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
191	0.83213	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.79473	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
192	0.79967	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.75834	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11
193	0.76179	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.71827	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
194	0.72241	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.67793	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
195	0.68212	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.6377	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
196	0.64133	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.59781	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
197	0.60058	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.55862	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
198	0.56163	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.52158	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11
199	0.52473	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.48678	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
200	0.48942	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.45377	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
201	0.45646	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.42311	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
202	0.42533	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.39432	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
203	0.39629	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.36755	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
204	0.3692	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.34266	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11
205	0.34437	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.31988	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
206	0.32124	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.29871	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
207	0.30004	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.27931	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11
208	0.2802	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11	0.26118	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11
209	0.26207	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11	0.24461	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11
210	0.24549	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.22945	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
211	0.22527	1.6E-06	2.5E-04	5.6E-11	1.6E-02	1.4E+01	1.2E-11	0.23581	1.6E-06	2.5E-04	5.6E-11	1.6E-02	1.4E+01	1.2E-11
212	0.24091	1.6E-06	2.5E-04	5.8E-11	1.6E-02	1.4E+01	1.3E-11	0.25218	1.6E-06	2.5E-04	5.8E-11	1.6E-02	1.4E+01	1.3E-11
213	0.25792	1.6E-06	2.5E-04	6.1E-11	1.6E-02	1.4E+01	1.4E-11	0.26913	1.6E-06	2.5E-04	6.1E-11	1.6E-02	1.4E+01	1.4E-11
214	0.27465	1.6E-06	2.5E-04	6.5E-11	1.6E-02	1.4E+01	1.4E-11	0.28502	1.6E-06	2.5E-04	6.5E-11	1.6E-02	1.4E+01	1.4E-11
215	0.29025	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11	0.29911	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11
216	0.30384	1.6E-06	2.5E-04	7.2E-11	1.6E-02	1.4E+01	1.6E-11	0.31069	1.6E-06	2.5E-04	7.2E-11	1.6E-02	1.4E+01	1.6E-11
217	0.31426	1.6E-06	2.5E-04	7.6E-11	1.6E-02	1.4E+01	1.7E-11	0.3188	1.6E-06	2.5E-04	7.6E-11	1.6E-02	1.4E+01	1.7E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.32132	1.6E-06	2.5E-04	7.9E-11	1.6E-02	1.4E+01	1.7E-11	0.32344	1.6E-06	2.5E-04	7.9E-11	1.6E-02	1.4E+01	1.7E-11
219	0.32485	1.6E-06	2.5E-04	8.3E-11	1.6E-02	1.4E+01	1.8E-11	0.32463	1.6E-06	2.5E-04	8.3E-11	1.6E-02	1.4E+01	1.8E-11
220	0.32453	1.6E-06	2.5E-04	8.5E-11	1.6E-02	1.4E+01	1.9E-11	0.32217	1.6E-06	2.5E-04	8.5E-11	1.6E-02	1.4E+01	1.9E-11
221	0.32175	1.6E-06	2.5E-04	8.8E-11	1.6E-02	1.4E+01	1.9E-11	0.31748	1.6E-06	2.5E-04	8.8E-11	1.6E-02	1.4E+01	1.9E-11
222	0.31667	1.6E-06	2.5E-04	9.0E-11	1.6E-02	1.4E+01	2.0E-11	0.31076	1.6E-06	2.5E-04	9.0E-11	1.6E-02	1.4E+01	2.0E-11
223	0.30888	1.6E-06	2.5E-04	9.1E-11	1.6E-02	1.4E+01	2.0E-11	0.30168	1.6E-06	2.5E-04	9.1E-11	1.6E-02	1.4E+01	2.0E-11
224	0.29912	1.6E-06	2.5E-04	9.1E-11	1.6E-02	1.4E+01	2.0E-11	0.29096	1.6E-06	2.5E-04	9.1E-11	1.6E-02	1.4E+01	2.0E-11
225	0.28825	1.6E-06	2.5E-04	9.1E-11	1.6E-02	1.4E+01	2.0E-11	0.27939	1.6E-06	2.5E-04	9.1E-11	1.6E-02	1.4E+01	2.0E-11
226	0.27614	1.6E-06	2.5E-04	9.1E-11	1.6E-02	1.4E+01	2.0E-11	0.26684	1.6E-06	2.5E-04	9.1E-11	1.6E-02	1.4E+01	2.0E-11
227	0.26358	1.6E-06	2.5E-04	8.9E-11	1.6E-02	1.4E+01	2.0E-11	0.25405	1.6E-06	2.5E-04	8.9E-11	1.6E-02	1.4E+01	2.0E-11
228	0.25045	1.6E-06	2.5E-04	8.8E-11	1.6E-02	1.4E+01	1.9E-11	0.24091	1.6E-06	2.5E-04	8.8E-11	1.6E-02	1.4E+01	1.9E-11
229	0.23709	1.6E-06	2.5E-04	8.6E-11	1.6E-02	1.4E+01	1.9E-11	0.22767	1.6E-06	2.5E-04	8.6E-11	1.6E-02	1.4E+01	1.9E-11
230	0.22409	1.6E-06	2.5E-04	8.3E-11	1.6E-02	1.4E+01	1.8E-11	0.2149	1.6E-06	2.5E-04	8.3E-11	1.6E-02	1.4E+01	1.8E-11
231	0.21109	1.6E-06	2.5E-04	8.1E-11	1.6E-02	1.4E+01	1.8E-11	0.20223	1.6E-06	2.5E-04	8.1E-11	1.6E-02	1.4E+01	1.8E-11
232	0.26461	1.6E-06	2.5E-04	6.3E-11	1.6E-02	1.4E+01	1.4E-11	0.27772	1.6E-06	2.5E-04	6.3E-11	1.6E-02	1.4E+01	1.4E-11
233	0.28371	1.6E-06	2.5E-04	6.6E-11	1.6E-02	1.4E+01	1.5E-11	0.29686	1.6E-06	2.5E-04	6.6E-11	1.6E-02	1.4E+01	1.5E-11
234	0.30403	1.6E-06	2.5E-04	7.0E-11	1.6E-02	1.4E+01	1.5E-11	0.31622	1.6E-06	2.5E-04	7.0E-11	1.6E-02	1.4E+01	1.5E-11
235	0.32226	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11	0.33258	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11
236	0.33752	1.6E-06	2.5E-04	7.8E-11	1.6E-02	1.4E+01	1.7E-11	0.34532	1.6E-06	2.5E-04	7.8E-11	1.6E-02	1.4E+01	1.7E-11
237	0.34985	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11	0.35475	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11
238	0.35757	1.6E-06	2.5E-04	8.6E-11	1.6E-02	1.4E+01	1.9E-11	0.35947	1.6E-06	2.5E-04	8.6E-11	1.6E-02	1.4E+01	1.9E-11
239	0.36097	1.6E-06	2.5E-04	9.0E-11	1.6E-02	1.4E+01	2.0E-11	0.35999	1.6E-06	2.5E-04	9.0E-11	1.6E-02	1.4E+01	2.0E-11
240	0.36018	1.6E-06	2.5E-04	9.3E-11	1.6E-02	1.4E+01	2.0E-11	0.3566	1.6E-06	2.5E-04	9.3E-11	1.6E-02	1.4E+01	2.0E-11
241	0.35568	1.6E-06	2.5E-04	9.6E-11	1.6E-02	1.4E+01	2.1E-11	0.34986	1.6E-06	2.5E-04	9.6E-11	1.6E-02	1.4E+01	2.1E-11
242	0.34811	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.1E-11	0.34046	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.1E-11
243	0.33779	1.6E-06	2.5E-04	9.9E-11	1.6E-02	1.4E+01	2.2E-11	0.32873	1.6E-06	2.5E-04	9.9E-11	1.6E-02	1.4E+01	2.2E-11
244	0.32557	1.6E-06	2.5E-04	9.9E-11	1.6E-02	1.4E+01	2.2E-11	0.31548	1.6E-06	2.5E-04	9.9E-11	1.6E-02	1.4E+01	2.2E-11
245	0.31181	1.6E-06	2.5E-04	9.9E-11	1.6E-02	1.4E+01	2.2E-11	0.30106	1.6E-06	2.5E-04	9.9E-11	1.6E-02	1.4E+01	2.2E-11
246	0.29713	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11	0.28603	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11
247	0.28195	1.6E-06	2.5E-04	9.6E-11	1.6E-02	1.4E+01	2.1E-11	0.27075	1.6E-06	2.5E-04	9.6E-11	1.6E-02	1.4E+01	2.1E-11
248	0.26655	1.6E-06	2.5E-04	9.4E-11	1.6E-02	1.4E+01	2.1E-11	0.25544	1.6E-06	2.5E-04	9.4E-11	1.6E-02	1.4E+01	2.1E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.25117	1.6E-06	2.5E-04	9.2E-11	1.6E-02	1.4E+01	2.0E-11	0.24033	1.6E-06	2.5E-04	9.2E-11	1.6E-02	1.4E+01	2.0E-11
250	0.23619	1.6E-06	2.5E-04	8.9E-11	1.6E-02	1.4E+01	2.0E-11	0.22573	1.6E-06	2.5E-04	8.9E-11	1.6E-02	1.4E+01	2.0E-11
251	0.22155	1.6E-06	2.5E-04	8.6E-11	1.6E-02	1.4E+01	1.9E-11	0.21156	1.6E-06	2.5E-04	8.6E-11	1.6E-02	1.4E+01	1.9E-11
252	0.31594	1.6E-06	2.5E-04	7.1E-11	1.6E-02	1.4E+01	1.6E-11	0.3316	1.6E-06	2.5E-04	7.1E-11	1.6E-02	1.4E+01	1.6E-11
253	0.33917	1.6E-06	2.5E-04	7.5E-11	1.6E-02	1.4E+01	1.7E-11	0.35369	1.6E-06	2.5E-04	7.5E-11	1.6E-02	1.4E+01	1.7E-11
254	0.35999	1.6E-06	2.5E-04	8.0E-11	1.6E-02	1.4E+01	1.8E-11	0.37216	1.6E-06	2.5E-04	8.0E-11	1.6E-02	1.4E+01	1.8E-11
255	0.37888	1.6E-06	2.5E-04	8.5E-11	1.6E-02	1.4E+01	1.9E-11	0.38783	1.6E-06	2.5E-04	8.5E-11	1.6E-02	1.4E+01	1.9E-11
256	0.39211	1.6E-06	2.5E-04	8.9E-11	1.6E-02	1.4E+01	2.0E-11	0.39739	1.6E-06	2.5E-04	8.9E-11	1.6E-02	1.4E+01	2.0E-11
257	0.40065	1.6E-06	2.5E-04	9.4E-11	1.6E-02	1.4E+01	2.1E-11	0.40215	1.6E-06	2.5E-04	9.4E-11	1.6E-02	1.4E+01	2.1E-11
258	0.40357	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11	0.4015	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11
259	0.40141	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.2E-11	0.39618	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.2E-11
260	0.39465	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11	0.38679	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11
261	0.38465	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11	0.37468	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11
262	0.37106	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11	0.35958	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11
263	0.35566	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11	0.34315	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11
264	0.33845	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11	0.32537	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11
265	0.32043	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.3E-11	0.30713	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.3E-11
266	0.30239	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11	0.28915	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11
267	0.28414	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.2E-11	0.27119	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.2E-11
268	0.26627	1.6E-06	2.5E-04	9.9E-11	1.6E-02	1.4E+01	2.2E-11	0.25378	1.6E-06	2.5E-04	9.9E-11	1.6E-02	1.4E+01	2.2E-11
269	0.24898	1.6E-06	2.5E-04	9.5E-11	1.6E-02	1.4E+01	2.1E-11	0.23707	1.6E-06	2.5E-04	9.5E-11	1.6E-02	1.4E+01	2.1E-11
270	0.23232	1.6E-06	2.5E-04	9.2E-11	1.6E-02	1.4E+01	2.0E-11	0.22107	1.6E-06	2.5E-04	9.2E-11	1.6E-02	1.4E+01	2.0E-11
271	0.38133	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11	0.39886	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11
272	0.40744	1.6E-06	2.5E-04	8.7E-11	1.6E-02	1.4E+01	1.9E-11	0.42198	1.6E-06	2.5E-04	8.7E-11	1.6E-02	1.4E+01	1.9E-11
273	0.42859	1.6E-06	2.5E-04	9.2E-11	1.6E-02	1.4E+01	2.0E-11	0.43895	1.6E-06	2.5E-04	9.2E-11	1.6E-02	1.4E+01	2.0E-11
274	0.44427	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11	0.44987	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11
275	0.45315	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11	0.45393	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11
276	0.45521	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11	0.45152	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11
277	0.45096	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11	0.44342	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11
278	0.44116	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.5E-11	0.4305	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.5E-11
279	0.42684	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.41385	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.40943	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.39483	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
281	0.38924	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.37371	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
282	0.36829	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.35231	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
283	0.34613	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.5E-11	0.33017	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.5E-11
284	0.32419	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11	0.30856	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11
285	0.30258	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11	0.28752	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11
286	0.28168	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.3E-11	0.26735	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.3E-11
287	0.26184	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.2E-11	0.24834	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.2E-11
288	0.24328	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11	0.23065	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11
289	0.46487	1.6E-06	2.5E-04	9.5E-11	1.6E-02	1.4E+01	2.1E-11	0.48251	1.6E-06	2.5E-04	9.5E-11	1.6E-02	1.4E+01	2.1E-11
290	0.491	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.2E-11	0.50311	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.2E-11
291	0.50879	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11	0.5146	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11
292	0.51801	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11	0.51756	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11
293	0.51842	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.5123	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
294	0.51054	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11	0.49971	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11
295	0.49625	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11	0.48178	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11
296	0.47694	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.45989	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
297	0.45357	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.43493	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
298	0.42809	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.40866	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
299	0.40107	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11	0.38155	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11
300	0.37435	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11	0.35516	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11
301	0.3481	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11	0.32961	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11
302	0.32258	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.30503	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
303	0.29842	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11	0.28195	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11
304	0.27563	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11	0.26031	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11
305	0.25433	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11	0.2402	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11
306	0.56862	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11	0.58293	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11
307	0.59028	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.59607	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
308	0.59873	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11	0.59624	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11
309	0.59608	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.58633	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
310	0.58383	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.56824	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.56315	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.54333	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
312	0.53584	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.2E-11	0.51333	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.2E-11
313	0.50529	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.48132	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
314	0.47207	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.2E-11	0.44772	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.2E-11
315	0.43907	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.41503	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
316	0.40595	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.3828	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
317	0.37402	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.35214	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11
318	0.34384	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.32341	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
319	0.31563	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11	0.29675	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11
320	0.2893	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11	0.27202	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.6E-11
321	0.26536	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11	0.2496	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.5E-11
322	0.24352	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.3E-11	0.22922	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.3E-11
323	0.10088	1.6E-06	2.5E-04	3.0E-11	1.6E-02	1.4E+01	6.5E-12	0.1021	1.6E-06	2.5E-04	3.0E-11	1.6E-02	1.4E+01	6.5E-12
324	0.1034	1.6E-06	2.5E-04	3.1E-11	1.6E-02	1.4E+01	6.7E-12	0.10442	1.6E-06	2.5E-04	3.1E-11	1.6E-02	1.4E+01	6.7E-12
325	0.10556	1.6E-06	2.5E-04	3.1E-11	1.6E-02	1.4E+01	6.9E-12	0.10636	1.6E-06	2.5E-04	3.1E-11	1.6E-02	1.4E+01	6.9E-12
326	0.10734	1.6E-06	2.5E-04	3.3E-11	1.6E-02	1.4E+01	7.2E-12	0.1079	1.6E-06	2.5E-04	3.3E-11	1.6E-02	1.4E+01	7.2E-12
327	0.10867	1.6E-06	2.5E-04	3.3E-11	1.6E-02	1.4E+01	7.3E-12	0.10899	1.6E-06	2.5E-04	3.3E-11	1.6E-02	1.4E+01	7.3E-12
328	0.10956	1.6E-06	2.5E-04	3.3E-11	1.6E-02	1.4E+01	7.3E-12	0.10969	1.6E-06	2.5E-04	3.3E-11	1.6E-02	1.4E+01	7.3E-12
329	0.11016	1.6E-06	2.5E-04	3.3E-11	1.6E-02	1.4E+01	7.4E-12	0.1102	1.6E-06	2.5E-04	3.3E-11	1.6E-02	1.4E+01	7.4E-12
330	0.11063	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.4E-12	0.11073	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.4E-12
331	0.11124	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.4E-12	0.11169	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.4E-12
332	0.11257	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.5E-12	0.11344	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.5E-12
333	0.11495	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.6E-12	0.11658	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.6E-12
334	0.11889	1.6E-06	2.5E-04	3.5E-11	1.6E-02	1.4E+01	7.7E-12	0.12148	1.6E-06	2.5E-04	3.5E-11	1.6E-02	1.4E+01	7.7E-12
335	0.12466	1.6E-06	2.5E-04	3.6E-11	1.6E-02	1.4E+01	7.9E-12	0.12827	1.6E-06	2.5E-04	3.6E-11	1.6E-02	1.4E+01	7.9E-12
336	0.13237	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.2E-12	0.13692	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.2E-12
337	0.14182	1.6E-06	2.5E-04	3.9E-11	1.6E-02	1.4E+01	8.5E-12	0.14706	1.6E-06	2.5E-04	3.9E-11	1.6E-02	1.4E+01	8.5E-12
338	0.15249	1.6E-06	2.5E-04	4.1E-11	1.6E-02	1.4E+01	9.0E-12	0.15807	1.6E-06	2.5E-04	4.1E-11	1.6E-02	1.4E+01	9.0E-12
339	0.16369	1.6E-06	2.5E-04	4.3E-11	1.6E-02	1.4E+01	9.5E-12	0.1692	1.6E-06	2.5E-04	4.3E-11	1.6E-02	1.4E+01	9.5E-12
340	0.17458	1.6E-06	2.5E-04	4.6E-11	1.6E-02	1.4E+01	1.0E-11	0.17963	1.6E-06	2.5E-04	4.6E-11	1.6E-02	1.4E+01	1.0E-11
341	0.18449	1.6E-06	2.5E-04	4.9E-11	1.6E-02	1.4E+01	1.1E-11	0.18875	1.6E-06	2.5E-04	4.9E-11	1.6E-02	1.4E+01	1.1E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.19287	1.6E-06	2.5E-04	5.1E-11	1.6E-02	1.4E+01	1.1E-11	0.19609	1.6E-06	2.5E-04	5.1E-11	1.6E-02	1.4E+01	1.1E-11
343	0.19902	1.6E-06	2.5E-04	5.4E-11	1.6E-02	1.4E+01	1.2E-11	0.20107	1.6E-06	2.5E-04	5.4E-11	1.6E-02	1.4E+01	1.2E-11
344	0.20306	1.6E-06	2.5E-04	5.7E-11	1.6E-02	1.4E+01	1.2E-11	0.2039	1.6E-06	2.5E-04	5.7E-11	1.6E-02	1.4E+01	1.2E-11
345	0.2049	1.6E-06	2.5E-04	5.9E-11	1.6E-02	1.4E+01	1.3E-11	0.20457	1.6E-06	2.5E-04	5.9E-11	1.6E-02	1.4E+01	1.3E-11
346	0.20438	1.6E-06	2.5E-04	6.0E-11	1.6E-02	1.4E+01	1.3E-11	0.20298	1.6E-06	2.5E-04	6.0E-11	1.6E-02	1.4E+01	1.3E-11
347	0.20188	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11	0.19956	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11
348	0.19773	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11	0.19464	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11
349	0.19216	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11	0.18847	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11
350	0.18529	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11	0.18116	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11
351	0.11154	1.6E-06	2.5E-04	3.2E-11	1.6E-02	1.4E+01	7.0E-12	0.11303	1.6E-06	2.5E-04	3.2E-11	1.6E-02	1.4E+01	7.0E-12
352	0.11463	1.6E-06	2.5E-04	3.3E-11	1.6E-02	1.4E+01	7.2E-12	0.11588	1.6E-06	2.5E-04	3.3E-11	1.6E-02	1.4E+01	7.2E-12
353	0.11726	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.5E-12	0.11823	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.5E-12
354	0.11939	1.6E-06	2.5E-04	3.5E-11	1.6E-02	1.4E+01	7.7E-12	0.12005	1.6E-06	2.5E-04	3.5E-11	1.6E-02	1.4E+01	7.7E-12
355	0.12096	1.6E-06	2.5E-04	3.6E-11	1.6E-02	1.4E+01	7.9E-12	0.12133	1.6E-06	2.5E-04	3.6E-11	1.6E-02	1.4E+01	7.9E-12
356	0.12197	1.6E-06	2.5E-04	3.6E-11	1.6E-02	1.4E+01	8.0E-12	0.12212	1.6E-06	2.5E-04	3.6E-11	1.6E-02	1.4E+01	8.0E-12
357	0.1227	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.1E-12	0.12277	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.1E-12
358	0.12339	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.1E-12	0.12361	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.1E-12
359	0.12445	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.1E-12	0.12513	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.1E-12
360	0.12653	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.2E-12	0.128	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.2E-12
361	0.13026	1.6E-06	2.5E-04	3.8E-11	1.6E-02	1.4E+01	8.3E-12	0.13283	1.6E-06	2.5E-04	3.8E-11	1.6E-02	1.4E+01	8.3E-12
362	0.13618	1.6E-06	2.5E-04	3.9E-11	1.6E-02	1.4E+01	8.5E-12	0.14001	1.6E-06	2.5E-04	3.9E-11	1.6E-02	1.4E+01	8.5E-12
363	0.14448	1.6E-06	2.5E-04	4.0E-11	1.6E-02	1.4E+01	8.8E-12	0.14954	1.6E-06	2.5E-04	4.0E-11	1.6E-02	1.4E+01	8.8E-12
364	0.15512	1.6E-06	2.5E-04	4.2E-11	1.6E-02	1.4E+01	9.2E-12	0.16113	1.6E-06	2.5E-04	4.2E-11	1.6E-02	1.4E+01	9.2E-12
365	0.16745	1.6E-06	2.5E-04	4.4E-11	1.6E-02	1.4E+01	9.7E-12	0.17396	1.6E-06	2.5E-04	4.4E-11	1.6E-02	1.4E+01	9.7E-12
366	0.18053	1.6E-06	2.5E-04	4.7E-11	1.6E-02	1.4E+01	1.0E-11	0.18702	1.6E-06	2.5E-04	4.7E-11	1.6E-02	1.4E+01	1.0E-11
367	0.19335	1.6E-06	2.5E-04	5.0E-11	1.6E-02	1.4E+01	1.1E-11	0.19928	1.6E-06	2.5E-04	5.0E-11	1.6E-02	1.4E+01	1.1E-11
368	0.20488	1.6E-06	2.5E-04	5.3E-11	1.6E-02	1.4E+01	1.2E-11	0.20982	1.6E-06	2.5E-04	5.3E-11	1.6E-02	1.4E+01	1.2E-11
369	0.21451	1.6E-06	2.5E-04	5.6E-11	1.6E-02	1.4E+01	1.2E-11	0.21814	1.6E-06	2.5E-04	5.6E-11	1.6E-02	1.4E+01	1.2E-11
370	0.22163	1.6E-06	2.5E-04	5.9E-11	1.6E-02	1.4E+01	1.3E-11	0.22378	1.6E-06	2.5E-04	5.9E-11	1.6E-02	1.4E+01	1.3E-11
371	0.22585	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11	0.2265	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11
372	0.2272	1.6E-06	2.5E-04	6.4E-11	1.6E-02	1.4E+01	1.4E-11	0.22643	1.6E-06	2.5E-04	6.4E-11	1.6E-02	1.4E+01	1.4E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.22586	1.6E-06	2.5E-04	6.6E-11	1.6E-02	1.4E+01	1.5E-11	0.22381	1.6E-06	2.5E-04	6.6E-11	1.6E-02	1.4E+01	1.5E-11
374	0.22225	1.6E-06	2.5E-04	6.7E-11	1.6E-02	1.4E+01	1.5E-11	0.21913	1.6E-06	2.5E-04	6.7E-11	1.6E-02	1.4E+01	1.5E-11
375	0.2165	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11	0.21252	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11
376	0.20932	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11	0.20469	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11
377	0.20084	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11	0.19576	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11
378	0.19137	1.6E-06	2.5E-04	6.7E-11	1.6E-02	1.4E+01	1.5E-11	0.18603	1.6E-06	2.5E-04	6.7E-11	1.6E-02	1.4E+01	1.5E-11
379	0.12422	1.6E-06	2.5E-04	3.5E-11	1.6E-02	1.4E+01	7.6E-12	0.12607	1.6E-06	2.5E-04	3.5E-11	1.6E-02	1.4E+01	7.6E-12
380	0.12797	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.5E-12	0.12952	1.6E-06	2.5E-04	3.4E-11	1.6E-02	1.4E+01	7.5E-12
381	0.1313	1.6E-06	2.5E-04	3.8E-11	1.6E-02	1.4E+01	8.4E-12	0.13249	1.6E-06	2.5E-04	3.8E-11	1.6E-02	1.4E+01	8.4E-12
382	0.13379	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.1E-12	0.13458	1.6E-06	2.5E-04	3.7E-11	1.6E-02	1.4E+01	8.1E-12
383	0.13577	1.6E-06	2.5E-04	4.0E-11	1.6E-02	1.4E+01	8.7E-12	0.13619	1.6E-06	2.5E-04	4.0E-11	1.6E-02	1.4E+01	8.7E-12
384	0.13697	1.6E-06	2.5E-04	4.0E-11	1.6E-02	1.4E+01	8.8E-12	0.13714	1.6E-06	2.5E-04	4.0E-11	1.6E-02	1.4E+01	8.8E-12
385	0.13785	1.6E-06	2.5E-04	4.0E-11	1.6E-02	1.4E+01	8.9E-12	0.13799	1.6E-06	2.5E-04	4.0E-11	1.6E-02	1.4E+01	8.9E-12
386	0.1388	1.6E-06	2.5E-04	4.1E-11	1.6E-02	1.4E+01	8.9E-12	0.13926	1.6E-06	2.5E-04	4.1E-11	1.6E-02	1.4E+01	8.9E-12
387	0.14059	1.6E-06	2.5E-04	4.1E-11	1.6E-02	1.4E+01	9.0E-12	0.14182	1.6E-06	2.5E-04	4.1E-11	1.6E-02	1.4E+01	9.0E-12
388	0.14401	1.6E-06	2.5E-04	4.1E-11	1.6E-02	1.4E+01	9.1E-12	0.14646	1.6E-06	2.5E-04	4.1E-11	1.6E-02	1.4E+01	9.1E-12
389	0.1499	1.6E-06	2.5E-04	4.2E-11	1.6E-02	1.4E+01	9.3E-12	0.15389	1.6E-06	2.5E-04	4.2E-11	1.6E-02	1.4E+01	9.3E-12
390	0.1588	1.6E-06	2.5E-04	4.3E-11	1.6E-02	1.4E+01	9.6E-12	0.16438	1.6E-06	2.5E-04	4.3E-11	1.6E-02	1.4E+01	9.6E-12
391	0.17066	1.6E-06	2.5E-04	4.5E-11	1.6E-02	1.4E+01	9.9E-12	0.17757	1.6E-06	2.5E-04	4.5E-11	1.6E-02	1.4E+01	9.9E-12
392	0.18493	1.6E-06	2.5E-04	4.8E-11	1.6E-02	1.4E+01	1.0E-11	0.19259	1.6E-06	2.5E-04	4.8E-11	1.6E-02	1.4E+01	1.0E-11
393	0.20039	1.6E-06	2.5E-04	5.1E-11	1.6E-02	1.4E+01	1.1E-11	0.20811	1.6E-06	2.5E-04	5.1E-11	1.6E-02	1.4E+01	1.1E-11
394	0.21567	1.6E-06	2.5E-04	5.4E-11	1.6E-02	1.4E+01	1.2E-11	0.22273	1.6E-06	2.5E-04	5.4E-11	1.6E-02	1.4E+01	1.2E-11
395	0.22938	1.6E-06	2.5E-04	5.8E-11	1.6E-02	1.4E+01	1.3E-11	0.23517	1.6E-06	2.5E-04	5.8E-11	1.6E-02	1.4E+01	1.3E-11
396	0.24063	1.6E-06	2.5E-04	6.1E-11	1.6E-02	1.4E+01	1.3E-11	0.24474	1.6E-06	2.5E-04	6.1E-11	1.6E-02	1.4E+01	1.3E-11
397	0.24853	1.6E-06	2.5E-04	6.5E-11	1.6E-02	1.4E+01	1.4E-11	0.25076	1.6E-06	2.5E-04	6.5E-11	1.6E-02	1.4E+01	1.4E-11
398	0.25289	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11	0.25324	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11
399	0.25372	1.6E-06	2.5E-04	7.1E-11	1.6E-02	1.4E+01	1.6E-11	0.25231	1.6E-06	2.5E-04	7.1E-11	1.6E-02	1.4E+01	1.6E-11
400	0.25113	1.6E-06	2.5E-04	7.3E-11	1.6E-02	1.4E+01	1.6E-11	0.2482	1.6E-06	2.5E-04	7.3E-11	1.6E-02	1.4E+01	1.6E-11
401	0.24576	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11	0.24158	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11
402	0.23809	1.6E-06	2.5E-04	7.5E-11	1.6E-02	1.4E+01	1.6E-11	0.23295	1.6E-06	2.5E-04	7.5E-11	1.6E-02	1.4E+01	1.6E-11
403	0.22872	1.6E-06	2.5E-04	7.5E-11	1.6E-02	1.4E+01	1.6E-11	0.2229	1.6E-06	2.5E-04	7.5E-11	1.6E-02	1.4E+01	1.6E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.21796	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11	0.21172	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11
405	0.2065	1.6E-06	2.5E-04	7.2E-11	1.6E-02	1.4E+01	1.6E-11	0.20005	1.6E-06	2.5E-04	7.2E-11	1.6E-02	1.4E+01	1.6E-11
406	0.19451	1.6E-06	2.5E-04	7.0E-11	1.6E-02	1.4E+01	1.5E-11	0.18803	1.6E-06	2.5E-04	7.0E-11	1.6E-02	1.4E+01	1.5E-11
407	0.13943	1.6E-06	2.5E-04	3.9E-11	1.6E-02	1.4E+01	8.5E-12	0.14177	1.6E-06	2.5E-04	3.9E-11	1.6E-02	1.4E+01	8.5E-12
408	0.14421	1.6E-06	2.5E-04	4.0E-11	1.6E-02	1.4E+01	8.9E-12	0.14616	1.6E-06	2.5E-04	4.0E-11	1.6E-02	1.4E+01	8.9E-12
409	0.14829	1.6E-06	2.5E-04	4.2E-11	1.6E-02	1.4E+01	9.2E-12	0.14978	1.6E-06	2.5E-04	4.2E-11	1.6E-02	1.4E+01	9.2E-12
410	0.15153	1.6E-06	2.5E-04	4.3E-11	1.6E-02	1.4E+01	9.5E-12	0.1525	1.6E-06	2.5E-04	4.3E-11	1.6E-02	1.4E+01	9.5E-12
411	0.15383	1.6E-06	2.5E-04	4.4E-11	1.6E-02	1.4E+01	9.7E-12	0.15433	1.6E-06	2.5E-04	4.4E-11	1.6E-02	1.4E+01	9.7E-12
412	0.15531	1.6E-06	2.5E-04	4.4E-11	1.6E-02	1.4E+01	9.8E-12	0.15552	1.6E-06	2.5E-04	4.4E-11	1.6E-02	1.4E+01	9.8E-12
413	0.15637	1.6E-06	2.5E-04	4.5E-11	1.6E-02	1.4E+01	9.8E-12	0.15667	1.6E-06	2.5E-04	4.5E-11	1.6E-02	1.4E+01	9.8E-12
414	0.15791	1.6E-06	2.5E-04	4.5E-11	1.6E-02	1.4E+01	9.9E-12	0.15883	1.6E-06	2.5E-04	4.5E-11	1.6E-02	1.4E+01	9.9E-12
415	0.16086	1.6E-06	2.5E-04	4.5E-11	1.6E-02	1.4E+01	1.0E-11	0.16305	1.6E-06	2.5E-04	4.5E-11	1.6E-02	1.4E+01	1.0E-11
416	0.1665	1.6E-06	2.5E-04	4.6E-11	1.6E-02	1.4E+01	1.0E-11	0.17052	1.6E-06	2.5E-04	4.6E-11	1.6E-02	1.4E+01	1.0E-11
417	0.17585	1.6E-06	2.5E-04	4.7E-11	1.6E-02	1.4E+01	1.0E-11	0.18194	1.6E-06	2.5E-04	4.7E-11	1.6E-02	1.4E+01	1.0E-11
418	0.18895	1.6E-06	2.5E-04	4.9E-11	1.6E-02	1.4E+01	1.1E-11	0.19689	1.6E-06	2.5E-04	4.9E-11	1.6E-02	1.4E+01	1.1E-11
419	0.20537	1.6E-06	2.5E-04	5.2E-11	1.6E-02	1.4E+01	1.1E-11	0.21446	1.6E-06	2.5E-04	5.2E-11	1.6E-02	1.4E+01	1.1E-11
420	0.22401	1.6E-06	2.5E-04	5.5E-11	1.6E-02	1.4E+01	1.2E-11	0.2333	1.6E-06	2.5E-04	5.5E-11	1.6E-02	1.4E+01	1.2E-11
421	0.2425	1.6E-06	2.5E-04	5.9E-11	1.6E-02	1.4E+01	1.3E-11	0.25099	1.6E-06	2.5E-04	5.9E-11	1.6E-02	1.4E+01	1.3E-11
422	0.25904	1.6E-06	2.5E-04	6.3E-11	1.6E-02	1.4E+01	1.4E-11	0.2659	1.6E-06	2.5E-04	6.3E-11	1.6E-02	1.4E+01	1.4E-11
423	0.2723	1.6E-06	2.5E-04	6.7E-11	1.6E-02	1.4E+01	1.5E-11	0.27696	1.6E-06	2.5E-04	6.7E-11	1.6E-02	1.4E+01	1.5E-11
424	0.28108	1.6E-06	2.5E-04	7.1E-11	1.6E-02	1.4E+01	1.6E-11	0.28333	1.6E-06	2.5E-04	7.1E-11	1.6E-02	1.4E+01	1.6E-11
425	0.28559	1.6E-06	2.5E-04	7.5E-11	1.6E-02	1.4E+01	1.7E-11	0.28543	1.6E-06	2.5E-04	7.5E-11	1.6E-02	1.4E+01	1.7E-11
426	0.28527	1.6E-06	2.5E-04	7.8E-11	1.6E-02	1.4E+01	1.7E-11	0.28293	1.6E-06	2.5E-04	7.8E-11	1.6E-02	1.4E+01	1.7E-11
427	0.28105	1.6E-06	2.5E-04	8.1E-11	1.6E-02	1.4E+01	1.8E-11	0.27688	1.6E-06	2.5E-04	8.1E-11	1.6E-02	1.4E+01	1.8E-11
428	0.27355	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11	0.26793	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11
429	0.26282	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11	0.25618	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11
430	0.25109	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11	0.24374	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11
431	0.23734	1.6E-06	2.5E-04	8.1E-11	1.6E-02	1.4E+01	1.8E-11	0.22964	1.6E-06	2.5E-04	8.1E-11	1.6E-02	1.4E+01	1.8E-11
432	0.22313	1.6E-06	2.5E-04	7.9E-11	1.6E-02	1.4E+01	1.7E-11	0.21532	1.6E-06	2.5E-04	7.9E-11	1.6E-02	1.4E+01	1.7E-11
433	0.20875	1.6E-06	2.5E-04	7.7E-11	1.6E-02	1.4E+01	1.7E-11	0.20103	1.6E-06	2.5E-04	7.7E-11	1.6E-02	1.4E+01	1.7E-11
434	0.15788	1.6E-06	2.5E-04	4.4E-11	1.6E-02	1.4E+01	9.6E-12	0.16092	1.6E-06	2.5E-04	4.4E-11	1.6E-02	1.4E+01	9.6E-12

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.16406	1.6E-06	2.5E-04	4.6E-11	1.6E-02	1.4E+01	1.0E-11	0.16659	1.6E-06	2.5E-04	4.6E-11	1.6E-02	1.4E+01	1.0E-11
436	0.16926	1.6E-06	2.5E-04	4.7E-11	1.6E-02	1.4E+01	1.0E-11	0.17116	1.6E-06	2.5E-04	4.7E-11	1.6E-02	1.4E+01	1.0E-11
437	0.17335	1.6E-06	2.5E-04	4.8E-11	1.6E-02	1.4E+01	1.1E-11	0.17456	1.6E-06	2.5E-04	4.8E-11	1.6E-02	1.4E+01	1.1E-11
438	0.18068	1.6E-06	2.5E-04	5.0E-11	1.6E-02	1.4E+01	1.1E-11	0.1847	1.6E-06	2.5E-04	5.0E-11	1.6E-02	1.4E+01	1.1E-11
439	0.18873	1.6E-06	2.5E-04	5.1E-11	1.6E-02	1.4E+01	1.1E-11	0.19207	1.6E-06	2.5E-04	5.1E-11	1.6E-02	1.4E+01	1.1E-11
440	0.19559	1.6E-06	2.5E-04	5.3E-11	1.6E-02	1.4E+01	1.2E-11	0.19808	1.6E-06	2.5E-04	5.3E-11	1.6E-02	1.4E+01	1.2E-11
441	0.20094	1.6E-06	2.5E-04	5.4E-11	1.6E-02	1.4E+01	1.2E-11	0.20248	1.6E-06	2.5E-04	5.4E-11	1.6E-02	1.4E+01	1.2E-11
442	0.2092	1.6E-06	2.5E-04	5.7E-11	1.6E-02	1.4E+01	1.2E-11	0.21468	1.6E-06	2.5E-04	5.7E-11	1.6E-02	1.4E+01	1.2E-11
443	0.22008	1.6E-06	2.5E-04	5.9E-11	1.6E-02	1.4E+01	1.3E-11	0.22464	1.6E-06	2.5E-04	5.9E-11	1.6E-02	1.4E+01	1.3E-11
444	0.2294	1.6E-06	2.5E-04	6.0E-11	1.6E-02	1.4E+01	1.3E-11	0.23276	1.6E-06	2.5E-04	6.0E-11	1.6E-02	1.4E+01	1.3E-11
445	0.23651	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11	0.23854	1.6E-06	2.5E-04	6.2E-11	1.6E-02	1.4E+01	1.4E-11
446	0.2456	1.6E-06	2.5E-04	6.4E-11	1.6E-02	1.4E+01	1.4E-11	0.25329	1.6E-06	2.5E-04	6.4E-11	1.6E-02	1.4E+01	1.4E-11
447	0.26069	1.6E-06	2.5E-04	6.7E-11	1.6E-02	1.4E+01	1.5E-11	0.26713	1.6E-06	2.5E-04	6.7E-11	1.6E-02	1.4E+01	1.5E-11
448	0.27375	1.6E-06	2.5E-04	6.9E-11	1.6E-02	1.4E+01	1.5E-11	0.27847	1.6E-06	2.5E-04	6.9E-11	1.6E-02	1.4E+01	1.5E-11
449	0.2837	1.6E-06	2.5E-04	7.1E-11	1.6E-02	1.4E+01	1.6E-11	0.28647	1.6E-06	2.5E-04	7.1E-11	1.6E-02	1.4E+01	1.6E-11
450	0.29306	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11	0.30425	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11
451	0.31501	1.6E-06	2.5E-04	7.7E-11	1.6E-02	1.4E+01	1.7E-11	0.3245	1.6E-06	2.5E-04	7.7E-11	1.6E-02	1.4E+01	1.7E-11
452	0.3343	1.6E-06	2.5E-04	8.0E-11	1.6E-02	1.4E+01	1.8E-11	0.34122	1.6E-06	2.5E-04	8.0E-11	1.6E-02	1.4E+01	1.8E-11
453	0.34864	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11	0.35258	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11
454	0.17659	1.6E-06	2.5E-04	4.9E-11	1.6E-02	1.4E+01	1.1E-11	0.17718	1.6E-06	2.5E-04	4.9E-11	1.6E-02	1.4E+01	1.1E-11
455	0.17848	1.6E-06	2.5E-04	5.0E-11	1.6E-02	1.4E+01	1.1E-11	0.17879	1.6E-06	2.5E-04	5.0E-11	1.6E-02	1.4E+01	1.1E-11
456	0.17996	1.6E-06	2.5E-04	5.0E-11	1.6E-02	1.4E+01	1.1E-11	0.1806	1.6E-06	2.5E-04	5.0E-11	1.6E-02	1.4E+01	1.1E-11
457	0.18724	1.6E-06	2.5E-04	5.1E-11	1.6E-02	1.4E+01	1.1E-11	0.18983	1.6E-06	2.5E-04	5.1E-11	1.6E-02	1.4E+01	1.1E-11
458	0.18777	1.6E-06	2.5E-04	5.1E-11	1.6E-02	1.4E+01	1.1E-11	0.19171	1.6E-06	2.5E-04	5.1E-11	1.6E-02	1.4E+01	1.1E-11
459	0.19739	1.6E-06	2.5E-04	5.2E-11	1.6E-02	1.4E+01	1.2E-11	0.20401	1.6E-06	2.5E-04	5.2E-11	1.6E-02	1.4E+01	1.2E-11
460	0.21214	1.6E-06	2.5E-04	5.4E-11	1.6E-02	1.4E+01	1.2E-11	0.22135	1.6E-06	2.5E-04	5.4E-11	1.6E-02	1.4E+01	1.2E-11
461	0.20504	1.6E-06	2.5E-04	5.5E-11	1.6E-02	1.4E+01	1.2E-11	0.20577	1.6E-06	2.5E-04	5.5E-11	1.6E-02	1.4E+01	1.2E-11
462	0.20738	1.6E-06	2.5E-04	5.6E-11	1.6E-02	1.4E+01	1.2E-11	0.2079	1.6E-06	2.5E-04	5.6E-11	1.6E-02	1.4E+01	1.2E-11
463	0.20974	1.6E-06	2.5E-04	5.6E-11	1.6E-02	1.4E+01	1.2E-11	0.21108	1.6E-06	2.5E-04	5.6E-11	1.6E-02	1.4E+01	1.2E-11
464	0.21435	1.6E-06	2.5E-04	5.7E-11	1.6E-02	1.4E+01	1.3E-11	0.21787	1.6E-06	2.5E-04	5.7E-11	1.6E-02	1.4E+01	1.3E-11
465	0.22352	1.6E-06	2.5E-04	5.8E-11	1.6E-02	1.4E+01	1.3E-11	0.23038	1.6E-06	2.5E-04	5.8E-11	1.6E-02	1.4E+01	1.3E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.23938	1.6E-06	2.5E-04	6.0E-11	1.6E-02	1.4E+01	1.3E-11	0.24986	1.6E-06	2.5E-04	6.0E-11	1.6E-02	1.4E+01	1.3E-11
467	0.24189	1.6E-06	2.5E-04	6.3E-11	1.6E-02	1.4E+01	1.4E-11	0.24285	1.6E-06	2.5E-04	6.3E-11	1.6E-02	1.4E+01	1.4E-11
468	0.24518	1.6E-06	2.5E-04	6.4E-11	1.6E-02	1.4E+01	1.4E-11	0.24615	1.6E-06	2.5E-04	6.4E-11	1.6E-02	1.4E+01	1.4E-11
469	0.24925	1.6E-06	2.5E-04	6.4E-11	1.6E-02	1.4E+01	1.4E-11	0.25202	1.6E-06	2.5E-04	6.4E-11	1.6E-02	1.4E+01	1.4E-11
470	0.25753	1.6E-06	2.5E-04	6.6E-11	1.6E-02	1.4E+01	1.4E-11	0.26421	1.6E-06	2.5E-04	6.6E-11	1.6E-02	1.4E+01	1.4E-11
471	0.27391	1.6E-06	2.5E-04	6.7E-11	1.6E-02	1.4E+01	1.5E-11	0.2856	1.6E-06	2.5E-04	6.7E-11	1.6E-02	1.4E+01	1.5E-11
472	0.29104	1.6E-06	2.5E-04	7.2E-11	1.6E-02	1.4E+01	1.6E-11	0.29241	1.6E-06	2.5E-04	7.2E-11	1.6E-02	1.4E+01	1.6E-11
473	0.29563	1.6E-06	2.5E-04	7.3E-11	1.6E-02	1.4E+01	1.6E-11	0.29764	1.6E-06	2.5E-04	7.3E-11	1.6E-02	1.4E+01	1.6E-11
474	0.30306	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11	0.30891	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11
475	0.31789	1.6E-06	2.5E-04	7.6E-11	1.6E-02	1.4E+01	1.7E-11	0.33036	1.6E-06	2.5E-04	7.6E-11	1.6E-02	1.4E+01	1.7E-11
476	0.29026	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11	0.30546	1.6E-06	2.5E-04	6.8E-11	1.6E-02	1.4E+01	1.5E-11
477	0.32267	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11	0.34055	1.6E-06	2.5E-04	7.4E-11	1.6E-02	1.4E+01	1.6E-11
478	0.3499	1.6E-06	2.5E-04	7.7E-11	1.6E-02	1.4E+01	1.7E-11	0.36855	1.6E-06	2.5E-04	7.7E-11	1.6E-02	1.4E+01	1.7E-11
479	0.33364	1.6E-06	2.5E-04	7.8E-11	1.6E-02	1.4E+01	1.7E-11	0.35078	1.6E-06	2.5E-04	7.8E-11	1.6E-02	1.4E+01	1.7E-11
480	0.36165	1.6E-06	2.5E-04	8.0E-11	1.6E-02	1.4E+01	1.8E-11	0.38278	1.6E-06	2.5E-04	8.0E-11	1.6E-02	1.4E+01	1.8E-11
481	0.39399	1.6E-06	2.5E-04	8.4E-11	1.6E-02	1.4E+01	1.9E-11	0.41663	1.6E-06	2.5E-04	8.4E-11	1.6E-02	1.4E+01	1.9E-11
482	0.42824	1.6E-06	2.5E-04	8.9E-11	1.6E-02	1.4E+01	2.0E-11	0.44962	1.6E-06	2.5E-04	8.9E-11	1.6E-02	1.4E+01	2.0E-11
483	0.34687	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11	0.35284	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11
484	0.37802	1.6E-06	2.5E-04	8.6E-11	1.6E-02	1.4E+01	1.9E-11	0.397	1.6E-06	2.5E-04	8.6E-11	1.6E-02	1.4E+01	1.9E-11
485	0.40806	1.6E-06	2.5E-04	8.9E-11	1.6E-02	1.4E+01	2.0E-11	0.43297	1.6E-06	2.5E-04	8.9E-11	1.6E-02	1.4E+01	2.0E-11
486	0.44791	1.6E-06	2.5E-04	9.3E-11	1.6E-02	1.4E+01	2.0E-11	0.47575	1.6E-06	2.5E-04	9.3E-11	1.6E-02	1.4E+01	2.0E-11
487	0.48996	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11	0.51661	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11
488	0.52998	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11	0.55181	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11
489	0.46549	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11	0.49466	1.6E-06	2.5E-04	9.8E-11	1.6E-02	1.4E+01	2.2E-11
490	0.51259	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11	0.54708	1.6E-06	2.5E-04	1.0E-10	1.6E-02	1.4E+01	2.3E-11
491	0.56716	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11	0.60108	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11
492	0.61753	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.5E-11	0.64511	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.5E-11
493	0.65922	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11	0.67669	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11
494	0.54511	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11	0.57924	1.6E-06	2.5E-04	1.1E-10	1.6E-02	1.4E+01	2.4E-11
495	0.59761	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.5E-11	0.64104	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.5E-11
496	0.66308	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11	0.70717	1.6E-06	2.5E-04	1.2E-10	1.6E-02	1.4E+01	2.7E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.73102	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11	0.76684	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.8E-11
498	0.78591	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.80729	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11
499	0.7094	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.76443	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
500	0.79027	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11	0.84928	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.0E-11
501	0.88184	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.93003	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
502	0.95394	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11	0.98074	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11
503	0.9695	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	1.05157	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
504	1.08417	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	1.15184	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
505	1.18242	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	1.21715	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
506	1.39869	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	1.50056	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11
507	1.53455	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	1.58103	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
508	1.60618	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	1.58863	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
509	2.10838	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.4E-11	2.17369	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.4E-11
510	2.18056	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	5.8E-11	2.13004	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	5.8E-11
511	3.21569	1.6E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.1E-11	3.07166	1.6E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.1E-11
512	4.62088	1.6E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11	3.95757	1.6E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11
513	0.44715	1.6E-06	2.5E-04	9.7E-11	1.6E-02	1.4E+01	2.1E-11	0.47117	1.6E-06	2.5E-04	9.7E-11	1.6E-02	1.4E+01	2.1E-11
514	0.68164	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11	0.69098	1.6E-06	2.5E-04	1.3E-10	1.6E-02	1.4E+01	2.9E-11
515	0.76473	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11	0.77439	1.6E-06	2.5E-04	1.4E-10	1.6E-02	1.4E+01	3.1E-11
516	0.77826	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11	0.77814	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.2E-11
517	0.86595	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11	0.87567	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.3E-11
518	0.87815	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.87557	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
519	0.88115	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.6E-11	0.86725	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.6E-11
520	0.98967	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.99905	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
521	1.00397	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.99734	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
522	1.00423	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.98328	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
523	0.98911	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.95646	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11
524	1.15545	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	1.14287	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
525	1.15268	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	1.1217	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
526	1.1319	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	1.08626	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
527	1.09389	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	1.03782	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
528	1.35558	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	1.3329	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
529	1.34034	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	1.29422	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
530	1.30328	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	1.23951	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11
531	1.25376	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11	1.1775	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11
532	1.61947	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	1.57997	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11
533	1.59193	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.4E-11	1.52124	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.4E-11
534	1.53103	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.6E-11	1.43897	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.6E-11
535	1.45147	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.8E-11	1.34641	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.8E-11
536	1.96703	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11	1.89986	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11
537	1.92842	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11	1.81779	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11
538	1.82375	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.3E-11	1.68869	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.3E-11
539	1.70263	1.6E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.5E-11	1.55514	1.6E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.5E-11
540	2.46932	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.5E-11	2.3508	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.5E-11
541	2.37403	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.8E-11	2.199	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.8E-11
542	2.21806	1.6E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.1E-11	2.01401	1.6E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.1E-11
543	2.02862	1.6E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.4E-11	1.81686	1.6E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.4E-11
544	3.02149	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11	2.7308	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11
545	2.75984	1.6E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.1E-11	2.44183	1.6E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.1E-11
546	2.46608	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.5E-11	2.15307	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.5E-11
547	2.16951	1.6E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.7E-11	1.8804	1.6E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.7E-11
548	3.97235	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	9.0E-11	3.46911	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	9.0E-11
549	3.51951	1.6E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.4E-11	3.00739	1.6E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.4E-11
550	3.04713	1.6E-06	2.5E-04	4.5E-10	1.6E-02	1.4E+01	9.8E-11	2.57453	1.6E-06	2.5E-04	4.5E-10	1.6E-02	1.4E+01	9.8E-11
551	2.60493	1.6E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	2.19167	1.6E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10
552	5.45928	1.6E-06	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.1E-10	4.53438	1.6E-06	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.1E-10
553	4.62088	1.6E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	3.76392	1.6E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10
554	3.82546	1.6E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.2E-10	3.09769	1.6E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.2E-10
555	3.1366	1.6E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10	2.5456	1.6E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10
556	2.57631	1.6E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	2.10447	1.6E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10
557	6.30023	1.6E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	4.79421	1.6E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10
558	4.89684	1.6E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10	3.74969	1.6E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
559	3.81527	1.6E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10	2.96115	1.6E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10
560	3.00907	1.6E-06	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.4E-10	2.37304	1.6E-06	2.5E-04	6.6E-10	1.6E-02	1.4E+01	1.4E-10
561	2.39183	1.6E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10	1.91916	1.6E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10
562	6.28296	1.6E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	4.48648	1.6E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10
563	4.58227	1.6E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10	3.38165	1.6E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10
564	3.43046	1.6E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10	2.61089	1.6E-06	2.5E-04	8.0E-10	1.6E-02	1.4E+01	1.8E-10
565	2.6432	1.6E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10	2.0668	1.6E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10
566	2.08154	1.6E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10	1.66689	1.6E-06	2.5E-04	7.7E-10	1.6E-02	1.4E+01	1.7E-10
567	5.32751	1.6E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10	3.74427	1.6E-06	2.5E-04	9.9E-10	1.6E-02	1.4E+01	2.2E-10
568	3.82207	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	2.81719	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10
569	2.85012	1.6E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.2E-10	2.18306	1.6E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.2E-10
570	2.21231	1.6E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10	1.74625	1.6E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10
571	1.0767	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	1.01633	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
572	1.14542	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	1.07608	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11
573	1.1165	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	1.04413	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11
574	1.22346	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	1.14327	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11
575	1.19009	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.4E-11	1.10691	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.4E-11
576	1.15392	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.4E-11	1.06892	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.4E-11
577	1.27484	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11	1.1784	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11
578	1.23163	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11	1.13393	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11
579	1.1678	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11	1.07273	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11
580	1.3654	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11	1.25377	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11
581	1.31716	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.1E-11	1.20456	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.1E-11
582	1.26657	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.1E-11	1.15437	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.1E-11
583	1.78062	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11	1.75265	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11
584	1.46284	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.3E-11	1.33368	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.3E-11
585	1.40653	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.4E-11	1.27721	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.4E-11
586	1.35006	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.5E-11	1.22179	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.5E-11
587	1.96965	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.5E-11	1.93065	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.5E-11
588	1.57603	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.7E-11	1.42519	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.7E-11
589	1.5067	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.8E-11	1.35744	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.8E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
590	1.44191	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.9E-11	1.29482	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.9E-11
591	1.70557	1.6E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.1E-11	1.52819	1.6E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.1E-11
592	1.62319	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.2E-11	1.44933	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.2E-11
593	1.54293	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.3E-11	1.37381	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.3E-11
594	1.46785	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.4E-11	1.3039	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.4E-11
595	1.84686	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.6E-11	1.63826	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.6E-11
596	1.74952	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.7E-11	1.54698	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.7E-11
597	1.65259	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11	1.45791	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11
598	1.56589	1.6E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	7.8E-11	1.37866	1.6E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	7.8E-11
599	2.0013	1.6E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.1E-11	1.75591	1.6E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.1E-11
600	1.8896	1.6E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.2E-11	1.65299	1.6E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.2E-11
601	1.78084	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.3E-11	1.5546	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.3E-11
602	1.67522	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	1.4605	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11
603	2.03954	1.6E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.8E-11	1.76362	1.6E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.8E-11
604	1.91043	1.6E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.9E-11	1.64958	1.6E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.9E-11
605	1.79022	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	8.9E-11	1.54451	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	8.9E-11
606	1.66287	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	8.9E-11	1.43547	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	8.9E-11
607	2.05683	1.6E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.5E-11	1.75449	1.6E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.5E-11
608	1.9109	1.6E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.6E-11	1.63037	1.6E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.6E-11
609	1.77998	1.6E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.6E-11	1.51954	1.6E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.6E-11
610	2.21714	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10	1.86623	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
611	2.0473	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10	1.72531	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
612	1.88987	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10	1.59555	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
613	1.75058	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10	1.48092	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
614	2.18849	1.6E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10	1.82044	1.6E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10
615	2.00829	1.6E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10	1.67546	1.6E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10
616	1.84508	1.6E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10	1.54443	1.6E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10
617	2.13263	1.6E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	1.75699	1.6E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10
618	1.94053	1.6E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	1.60669	1.6E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10
619	1.77206	1.6E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10	1.4745	1.6E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10
620	2.05963	1.6E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	1.68428	1.6E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
621	1.86978	1.6E-06	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10	1.53877	1.6E-06	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10
622	1.70606	1.6E-06	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10	1.41253	1.6E-06	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10
623	2.15364	1.6E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10	1.74177	1.6E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10
624	1.95616	1.6E-06	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10	1.59331	1.6E-06	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10
625	1.77082	1.6E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10	1.45345	1.6E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10
626	1.57329	1.6E-06	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10	1.30386	1.6E-06	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10
627	2.02337	1.6E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	1.63333	1.6E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10
628	1.83425	1.6E-06	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10	1.49298	1.6E-06	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10
629	1.66084	1.6E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10	1.36331	1.6E-06	2.5E-04	6.8E-10	1.6E-02	1.4E+01	1.5E-10
630	1.8832	1.6E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	1.52222	1.6E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10
631	1.70298	1.6E-06	2.5E-04	7.4E-10	1.6E-02	1.4E+01	1.6E-10	1.38943	1.6E-06	2.5E-04	7.4E-10	1.6E-02	1.4E+01	1.6E-10
632	1.54448	1.6E-06	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10	1.27133	1.6E-06	2.5E-04	7.2E-10	1.6E-02	1.4E+01	1.6E-10
633	1.74073	1.6E-06	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10	1.41299	1.6E-06	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10
634	1.57326	1.6E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10	1.28969	1.6E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10
635	1.42443	1.6E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	1.17874	1.6E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10
636	1.77687	1.6E-06	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10	1.43634	1.6E-06	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10
637	1.60121	1.6E-06	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10	1.30827	1.6E-06	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10
638	1.45098	1.6E-06	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.9E-10	1.19709	1.6E-06	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.9E-10
639	2.26667	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	1.78073	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
640	2.01764	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	1.60662	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
641	1.80261	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	1.45354	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10
642	1.62568	1.6E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	1.32525	1.6E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10
643	1.46999	1.6E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10	1.2107	1.6E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10
644	1.33858	1.6E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	1.9E-10	1.11254	1.6E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	1.9E-10
645	4.09542	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	2.96206	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
646	3.48134	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	2.58094	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
647	3.0096	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	2.27767	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
648	2.62287	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	2.02184	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
649	2.31117	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	1.81017	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
650	2.04741	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10	1.62707	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
651	1.83213	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	1.47442	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
652	1.64562	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	1.33985	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
653	1.49094	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	1.22631	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
654	1.35394	1.6E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.2E-10	1.12433	1.6E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.2E-10
655	1.23914	1.6E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10	1.03764	1.6E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10
656	3.56881	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10	2.63374	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10
657	3.06928	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10	2.31555	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.2E-10
658	2.67029	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10	2.05327	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
659	2.35077	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10	1.83737	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
660	2.08412	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	3.0E-10	1.65296	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	3.0E-10
661	1.86159	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	1.4958	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
662	1.67351	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	1.36047	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
663	1.51276	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10	1.24284	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
664	1.37504	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	1.14053	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
665	1.25574	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	1.05067	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
666	3.16245	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10	2.37266	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
667	2.74338	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.6E-10	2.10019	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.6E-10
668	2.40856	1.6E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10	1.87593	1.6E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
669	2.12999	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10	1.68461	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
670	1.90039	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10	1.52334	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
671	1.70645	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10	1.38443	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
672	1.54256	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10	1.26495	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
673	1.39994	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	1.15936	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
674	1.27761	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	1.06748	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
675	1.17231	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.98734	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
676	1.80591	1.6E-06	2.5E-04	6.2E-09	1.6E-02	1.4E+01	1.4E-09	1.40515	1.6E-06	2.5E-04	6.2E-09	1.6E-02	1.4E+01	1.4E-09
677	1.59891	1.6E-06	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10	1.2671	1.6E-06	2.5E-04	3.7E-09	1.6E-02	1.4E+01	8.1E-10
678	1.42922	1.6E-06	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10	1.1517	1.6E-06	2.5E-04	2.5E-09	1.6E-02	1.4E+01	5.6E-10
679	1.28736	1.6E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10	1.05286	1.6E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
680	1.16773	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10	0.96747	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.4E-10
681	1.06632	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	0.89348	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
682	0.97905	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.8285	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
683	0.90366	1.6E-06	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10	0.77135	1.6E-06	2.5E-04	9.1E-10	1.6E-02	1.4E+01	2.0E-10
684	0.83726	1.6E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10	0.7202	1.6E-06	2.5E-04	7.9E-10	1.6E-02	1.4E+01	1.7E-10
685	0.77885	1.6E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	0.67457	1.6E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10
686	0.7272	1.6E-06	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10	0.63372	1.6E-06	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10
687	0.68047	1.6E-06	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10	0.59636	1.6E-06	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10
688	0.63899	1.6E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	0.56287	1.6E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10
689	0.60113	1.6E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.53201	1.6E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10
690	0.56691	1.6E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.2E-11	0.50391	1.6E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.2E-11
691	0.53584	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.5E-11	0.47819	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.5E-11
692	0.50754	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11	0.45462	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11
693	0.48155	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.2E-11	0.43283	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.2E-11
694	0.45763	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.7E-11	0.41268	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.7E-11
695	0.43559	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.3E-11	0.39399	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.3E-11
696	0.41522	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	5.9E-11	0.37664	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	5.9E-11
697	0.39634	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.5E-11	0.36049	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.5E-11
698	0.37886	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.2E-11	0.34546	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.2E-11
699	0.36268	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.33149	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
700	0.34752	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.31836	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
701	0.33337	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11	0.30604	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11
702	0.32006	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.29443	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11
703	0.30742	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.28336	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
704	0.2958	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.27317	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
705	0.28483	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.26349	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
706	0.27378	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.25374	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11
707	1.71672	1.6E-06	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09	1.34365	1.6E-06	2.5E-04	4.5E-09	1.6E-02	1.4E+01	1.0E-09
708	1.52578	1.6E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10	1.21396	1.6E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.4E-10
709	1.36577	1.6E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10	1.10375	1.6E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.6E-10
710	1.23232	1.6E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10	1.01018	1.6E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
711	1.11966	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10	0.92953	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
712	1.02361	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10	0.85933	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.4E-10
713	0.94027	1.6E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.1E-10	0.79718	1.6E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.1E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
714	0.86867	1.6E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10	0.74288	1.6E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10
715	0.8059	1.6E-06	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10	0.6945	1.6E-06	2.5E-04	7.1E-10	1.6E-02	1.4E+01	1.6E-10
716	0.75032	1.6E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10	0.65104	1.6E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10
717	0.7011	1.6E-06	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.2E-10	0.61208	1.6E-06	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.2E-10
718	0.65614	1.6E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10	0.57608	1.6E-06	2.5E-04	5.1E-10	1.6E-02	1.4E+01	1.1E-10
719	0.61611	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10	0.54371	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
720	0.58041	1.6E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.4E-11	0.51458	1.6E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.4E-11
721	0.54796	1.6E-06	2.5E-04	3.9E-10	1.6E-02	1.4E+01	8.6E-11	0.48789	1.6E-06	2.5E-04	3.9E-10	1.6E-02	1.4E+01	8.6E-11
722	0.51843	1.6E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	7.9E-11	0.46342	1.6E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	7.9E-11
723	0.49139	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.3E-11	0.44086	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.3E-11
724	0.46655	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.8E-11	0.42001	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.8E-11
725	0.44377	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.3E-11	0.40077	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.3E-11
726	0.42259	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	5.9E-11	0.38279	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	5.9E-11
727	0.40317	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.6E-11	0.36623	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.6E-11
728	0.38498	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11	0.35063	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.2E-11
729	0.36832	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.33629	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
730	0.35272	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.32281	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
731	0.3381	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.31013	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
732	0.3246	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.29836	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
733	0.31183	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.28721	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
734	0.29997	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.27681	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
735	0.28735	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.26572	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
736	0.2767	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11	0.25633	1.6E-06	2.5E-04	1.5E-10	1.6E-02	1.4E+01	3.4E-11
737	1.63204	1.6E-06	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10	1.28626	1.6E-06	2.5E-04	3.4E-09	1.6E-02	1.4E+01	7.5E-10
738	1.45629	1.6E-06	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10	1.16419	1.6E-06	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
739	1.30697	1.6E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10	1.05979	1.6E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
740	1.18107	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10	0.97065	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
741	1.0743	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.89379	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
742	0.98339	1.6E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10	0.82716	1.6E-06	2.5E-04	9.7E-10	1.6E-02	1.4E+01	2.1E-10
743	0.90418	1.6E-06	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.8E-10	0.76799	1.6E-06	2.5E-04	8.4E-10	1.6E-02	1.4E+01	1.8E-10
744	0.83492	1.6E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10	0.71534	1.6E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
745	0.77537	1.6E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10	0.66941	1.6E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10
746	0.72261	1.6E-06	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10	0.62813	1.6E-06	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10
747	0.67563	1.6E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.2E-10	0.59091	1.6E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.2E-10
748	0.63154	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10	0.55554	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
749	0.59343	1.6E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.5E-11	0.52467	1.6E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.5E-11
750	0.55839	1.6E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.7E-11	0.49603	1.6E-06	2.5E-04	4.0E-10	1.6E-02	1.4E+01	8.7E-11
751	0.52622	1.6E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	8.0E-11	0.46952	1.6E-06	2.5E-04	3.6E-10	1.6E-02	1.4E+01	8.0E-11
752	0.49744	1.6E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.4E-11	0.44562	1.6E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.4E-11
753	0.47226	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.9E-11	0.42456	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.9E-11
754	0.44966	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.4E-11	0.40556	1.6E-06	2.5E-04	2.9E-10	1.6E-02	1.4E+01	6.4E-11
755	0.42821	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11	0.38741	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	6.0E-11
756	0.40904	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.6E-11	0.3711	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.6E-11
757	0.39043	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11	0.35521	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.3E-11
758	0.37286	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11	0.34012	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.0E-11
759	0.35675	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.32623	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
760	0.34174	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.31323	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
761	0.32773	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.30105	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
762	0.31476	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.28973	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
763	0.30259	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.27908	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
764	0.2912	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.26908	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
765	0.28024	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11	0.25943	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.4E-11
766	1.55142	1.6E-06	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10	1.2323	1.6E-06	2.5E-04	2.7E-09	1.6E-02	1.4E+01	6.0E-10
767	1.38942	1.6E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10	1.11686	1.6E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.5E-10
768	1.25027	1.6E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10	1.01778	1.6E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.4E-10
769	1.13145	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	0.93258	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
770	1.03022	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.85913	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
771	0.94235	1.6E-06	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10	0.79432	1.6E-06	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10
772	0.86859	1.6E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	0.73917	1.6E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10
773	0.80321	1.6E-06	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10	0.68942	1.6E-06	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10
774	0.74551	1.6E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	0.64481	1.6E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10
775	0.69483	1.6E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10	0.6051	1.6E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
776	0.65014	1.6E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10	0.56966	1.6E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10
777	0.61002	1.6E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11	0.53747	1.6E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11
778	0.57422	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	8.9E-11	0.50846	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	8.9E-11
779	0.54169	1.6E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.2E-11	0.48185	1.6E-06	2.5E-04	3.7E-10	1.6E-02	1.4E+01	8.2E-11
780	0.51147	1.6E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.6E-11	0.45691	1.6E-06	2.5E-04	3.4E-10	1.6E-02	1.4E+01	7.6E-11
781	0.48411	1.6E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.0E-11	0.43418	1.6E-06	2.5E-04	3.2E-10	1.6E-02	1.4E+01	7.0E-11
782	0.45958	1.6E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.5E-11	0.41364	1.6E-06	2.5E-04	3.0E-10	1.6E-02	1.4E+01	6.5E-11
783	0.43725	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.1E-11	0.39485	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.1E-11
784	0.41664	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11	0.37739	1.6E-06	2.5E-04	2.6E-10	1.6E-02	1.4E+01	5.7E-11
785	0.39729	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.4E-11	0.36091	1.6E-06	2.5E-04	2.4E-10	1.6E-02	1.4E+01	5.4E-11
786	0.381	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11	0.34698	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.1E-11
787	0.36322	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.33169	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
788	0.34754	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.31816	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11
789	0.33317	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	0.3057	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11
790	0.31979	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.29406	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
791	0.30722	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.28308	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
792	0.2956	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.2729	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
793	0.28457	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11	0.26319	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.5E-11
794	1.47439	1.6E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10	1.18114	1.6E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
795	1.32654	1.6E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10	1.07292	1.6E-06	2.5E-04	1.8E-09	1.6E-02	1.4E+01	3.9E-10
796	1.19894	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10	0.98037	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
797	1.08839	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.90003	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
798	0.99378	1.6E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10	0.83081	1.6E-06	2.5E-04	9.5E-10	1.6E-02	1.4E+01	2.1E-10
799	0.91201	1.6E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10	0.77024	1.6E-06	2.5E-04	8.1E-10	1.6E-02	1.4E+01	1.8E-10
800	0.84063	1.6E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	0.71659	1.6E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10
801	0.77776	1.6E-06	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10	0.66859	1.6E-06	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10
802	0.72334	1.6E-06	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10	0.6265	1.6E-06	2.5E-04	5.6E-10	1.6E-02	1.4E+01	1.2E-10
803	0.6751	1.6E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	0.58867	1.6E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10
804	0.63211	1.6E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.55455	1.6E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10
805	0.59354	1.6E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.2E-11	0.52357	1.6E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.2E-11
806	0.55888	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	0.49545	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
807	0.52758	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11	0.46983	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11
808	0.49915	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.2E-11	0.44635	1.6E-06	2.5E-04	3.3E-10	1.6E-02	1.4E+01	7.2E-11
809	0.47313	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.7E-11	0.42471	1.6E-06	2.5E-04	3.1E-10	1.6E-02	1.4E+01	6.7E-11
810	0.44941	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.3E-11	0.40485	1.6E-06	2.5E-04	2.8E-10	1.6E-02	1.4E+01	6.3E-11
811	0.42765	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	5.9E-11	0.38651	1.6E-06	2.5E-04	2.7E-10	1.6E-02	1.4E+01	5.9E-11
812	0.40744	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.5E-11	0.36938	1.6E-06	2.5E-04	2.5E-10	1.6E-02	1.4E+01	5.5E-11
813	0.38864	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.2E-11	0.35336	1.6E-06	2.5E-04	2.3E-10	1.6E-02	1.4E+01	5.2E-11
814	0.70864	1.6E-06	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10	0.62172	1.6E-06	2.5E-04	6.4E-10	1.6E-02	1.4E+01	1.4E-10
815	0.66532	1.6E-06	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10	0.58635	1.6E-06	2.5E-04	5.8E-10	1.6E-02	1.4E+01	1.3E-10
816	0.62585	1.6E-06	2.5E-04	5.3E-10	1.6E-02	1.4E+01	1.2E-10	0.55391	1.6E-06	2.5E-04	5.3E-10	1.6E-02	1.4E+01	1.2E-10
817	0.59068	1.6E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10	0.52481	1.6E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10
818	2.31999	1.6E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10	1.79544	1.6E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.2E-10
819	2.04716	1.6E-06	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10	1.61321	1.6E-06	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
820	1.82243	1.6E-06	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10	1.45824	1.6E-06	2.5E-04	2.4E-09	1.6E-02	1.4E+01	5.2E-10
821	1.6359	1.6E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10	1.32666	1.6E-06	2.5E-04	2.1E-09	1.6E-02	1.4E+01	4.7E-10
822	1.47789	1.6E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10	1.21257	1.6E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
823	1.34089	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10	1.11209	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
824	1.22725	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10	1.02697	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
825	1.12629	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10	0.9504	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
826	1.03788	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10	0.88246	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.6E-10
827	0.95996	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.82184	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
828	0.89045	1.6E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10	0.76726	1.6E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.0E-10
829	0.82921	1.6E-06	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10	0.71864	1.6E-06	2.5E-04	8.3E-10	1.6E-02	1.4E+01	1.8E-10
830	0.77358	1.6E-06	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.6E-10	0.6741	1.6E-06	2.5E-04	7.5E-10	1.6E-02	1.4E+01	1.6E-10
831	0.72437	1.6E-06	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10	0.63436	1.6E-06	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10
832	0.67986	1.6E-06	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10	0.59815	1.6E-06	2.5E-04	6.1E-10	1.6E-02	1.4E+01	1.3E-10
833	0.6391	1.6E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	0.56475	1.6E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10
834	0.60231	1.6E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	0.53441	1.6E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10
835	0.56887	1.6E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.50665	1.6E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10
836	2.16706	1.6E-06	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10	1.68477	1.6E-06	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.2E-10
837	1.91621	1.6E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.5E-10	1.51713	1.6E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.5E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
838	1.71042	1.6E-06	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10	1.37527	1.6E-06	2.5E-04	2.6E-09	1.6E-02	1.4E+01	5.7E-10
839	1.53904	1.6E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10	1.25402	1.6E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.0E-10
840	1.39375	1.6E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10	1.14884	1.6E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10
841	1.26909	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10	1.05685	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
842	1.16152	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10	0.97611	1.6E-06	2.5E-04	1.5E-09	1.6E-02	1.4E+01	3.3E-10
843	1.0673	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10	0.90433	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.8E-10
844	0.98575	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.84137	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
845	0.9134	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10	0.78487	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.2E-10
846	0.84965	1.6E-06	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10	0.73454	1.6E-06	2.5E-04	8.8E-10	1.6E-02	1.4E+01	1.9E-10
847	0.79246	1.6E-06	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10	0.68894	1.6E-06	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10
848	0.7406	1.6E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10	0.64729	1.6E-06	2.5E-04	7.0E-10	1.6E-02	1.4E+01	1.5E-10
849	0.69436	1.6E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10	0.60981	1.6E-06	2.5E-04	6.3E-10	1.6E-02	1.4E+01	1.4E-10
850	0.6525	1.6E-06	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.3E-10	0.57563	1.6E-06	2.5E-04	5.7E-10	1.6E-02	1.4E+01	1.3E-10
851	0.61444	1.6E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10	0.54434	1.6E-06	2.5E-04	5.2E-10	1.6E-02	1.4E+01	1.1E-10
852	0.57983	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10	0.51569	1.6E-06	2.5E-04	4.7E-10	1.6E-02	1.4E+01	1.0E-10
853	0.54826	1.6E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.5E-11	0.48942	1.6E-06	2.5E-04	4.3E-10	1.6E-02	1.4E+01	9.5E-11
854	2.03651	1.6E-06	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.5E-10	1.58867	1.6E-06	2.5E-04	3.9E-09	1.6E-02	1.4E+01	8.5E-10
855	1.80404	1.6E-06	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.3E-10	1.43359	1.6E-06	2.5E-04	3.3E-09	1.6E-02	1.4E+01	7.3E-10
856	1.61301	1.6E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10	1.30189	1.6E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
857	1.45388	1.6E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.2E-10	1.18918	1.6E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.2E-10
858	1.31892	1.6E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10	1.0913	1.6E-06	2.5E-04	2.0E-09	1.6E-02	1.4E+01	4.3E-10
859	1.20266	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10	1.00531	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.7E-10
860	1.10256	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10	0.92996	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.1E-10
861	1.01583	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	0.86367	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
862	0.9399	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10	0.80487	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.3E-10
863	0.87214	1.6E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.1E-10	0.75178	1.6E-06	2.5E-04	9.3E-10	1.6E-02	1.4E+01	2.1E-10
864	0.81227	1.6E-06	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10	0.70437	1.6E-06	2.5E-04	8.2E-10	1.6E-02	1.4E+01	1.8E-10
865	0.75849	1.6E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10	0.66137	1.6E-06	2.5E-04	7.3E-10	1.6E-02	1.4E+01	1.6E-10
866	0.71052	1.6E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10	0.62267	1.6E-06	2.5E-04	6.5E-10	1.6E-02	1.4E+01	1.4E-10
867	0.6669	1.6E-06	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10	0.58722	1.6E-06	2.5E-04	5.9E-10	1.6E-02	1.4E+01	1.3E-10
868	0.62745	1.6E-06	2.5E-04	5.3E-10	1.6E-02	1.4E+01	1.2E-10	0.55491	1.6E-06	2.5E-04	5.3E-10	1.6E-02	1.4E+01	1.2E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
869	0.59163	1.6E-06	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.1E-10	0.52536	1.6E-06	2.5E-04	4.8E-10	1.6E-02	1.4E+01	1.1E-10
870	0.55754	1.6E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11	0.4971	1.6E-06	2.5E-04	4.4E-10	1.6E-02	1.4E+01	9.7E-11
871	0.52835	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	8.9E-11	0.4727	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	8.9E-11
872	1.92317	1.6E-06	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10	1.50436	1.6E-06	2.5E-04	4.5E-09	1.6E-02	1.4E+01	9.9E-10
873	1.70597	1.6E-06	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10	1.35957	1.6E-06	2.5E-04	3.6E-09	1.6E-02	1.4E+01	7.9E-10
874	1.52756	1.6E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10	1.23666	1.6E-06	2.5E-04	2.9E-09	1.6E-02	1.4E+01	6.3E-10
875	1.37789	1.6E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10	1.13066	1.6E-06	2.5E-04	2.3E-09	1.6E-02	1.4E+01	5.1E-10
876	1.25153	1.6E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10	1.03893	1.6E-06	2.5E-04	1.9E-09	1.6E-02	1.4E+01	4.2E-10
877	1.14252	1.6E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10	0.95816	1.6E-06	2.5E-04	1.6E-09	1.6E-02	1.4E+01	3.5E-10
878	1.05044	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10	0.88873	1.6E-06	2.5E-04	1.3E-09	1.6E-02	1.4E+01	2.9E-10
879	0.96912	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10	0.82645	1.6E-06	2.5E-04	1.1E-09	1.6E-02	1.4E+01	2.5E-10
880	0.89769	1.6E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.2E-10	0.77101	1.6E-06	2.5E-04	9.8E-10	1.6E-02	1.4E+01	2.2E-10
881	0.83443	1.6E-06	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10	0.72131	1.6E-06	2.5E-04	8.6E-10	1.6E-02	1.4E+01	1.9E-10
882	0.77805	1.6E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10	0.67655	1.6E-06	2.5E-04	7.6E-10	1.6E-02	1.4E+01	1.7E-10
883	0.72798	1.6E-06	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10	0.6364	1.6E-06	2.5E-04	6.7E-10	1.6E-02	1.4E+01	1.5E-10
884	0.68253	1.6E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10	0.59965	1.6E-06	2.5E-04	6.0E-10	1.6E-02	1.4E+01	1.3E-10
885	0.64143	1.6E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10	0.56615	1.6E-06	2.5E-04	5.4E-10	1.6E-02	1.4E+01	1.2E-10
886	0.60419	1.6E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10	0.53556	1.6E-06	2.5E-04	4.9E-10	1.6E-02	1.4E+01	1.1E-10
887	0.57033	1.6E-06	2.5E-04	4.5E-10	1.6E-02	1.4E+01	9.9E-11	0.50756	1.6E-06	2.5E-04	4.5E-10	1.6E-02	1.4E+01	9.9E-11
888	0.53767	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	9.0E-11	0.48041	1.6E-06	2.5E-04	4.1E-10	1.6E-02	1.4E+01	9.0E-11
889	0.50987	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.3E-11	0.45713	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.3E-11
890	1.82306	1.6E-06	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09	1.42982	1.6E-06	2.5E-04	4.9E-09	1.6E-02	1.4E+01	1.1E-09
891	1.61923	1.6E-06	2.5E-04	3.6E-09	1.6E-02	1.4E+01	8.0E-10	1.29362	1.6E-06	2.5E-04	3.6E-09	1.6E-02	1.4E+01	8.0E-10
892	1.4486	1.6E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10	1.17592	1.6E-06	2.5E-04	2.8E-09	1.6E-02	1.4E+01	6.1E-10
893	1.3064	1.6E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10	1.07508	1.6E-06	2.5E-04	2.2E-09	1.6E-02	1.4E+01	4.8E-10
894	1.18785	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10	0.989	1.6E-06	2.5E-04	1.7E-09	1.6E-02	1.4E+01	3.8E-10
895	1.08716	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.2E-10	0.91436	1.6E-06	2.5E-04	1.4E-09	1.6E-02	1.4E+01	3.2E-10
896	1.00011	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10	0.84864	1.6E-06	2.5E-04	1.2E-09	1.6E-02	1.4E+01	2.7E-10
897	0.92412	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10	0.79036	1.6E-06	2.5E-04	1.0E-09	1.6E-02	1.4E+01	2.3E-10
898	0.85706	1.6E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10	0.73821	1.6E-06	2.5E-04	8.9E-10	1.6E-02	1.4E+01	2.0E-10
899	0.79797	1.6E-06	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10	0.69169	1.6E-06	2.5E-04	7.8E-10	1.6E-02	1.4E+01	1.7E-10

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
900	0.74477	1.6E-06	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10	0.64936	1.6E-06	2.5E-04	6.9E-10	1.6E-02	1.4E+01	1.5E-10
901	0.69782	1.6E-06	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10	0.61162	1.6E-06	2.5E-04	6.2E-10	1.6E-02	1.4E+01	1.4E-10
902	0.65488	1.6E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10	0.57681	1.6E-06	2.5E-04	5.5E-10	1.6E-02	1.4E+01	1.2E-10
903	0.61646	1.6E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10	0.5454	1.6E-06	2.5E-04	5.0E-10	1.6E-02	1.4E+01	1.1E-10
904	0.58144	1.6E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10	0.51657	1.6E-06	2.5E-04	4.6E-10	1.6E-02	1.4E+01	1.0E-10
905	0.5495	1.6E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.2E-11	0.49008	1.6E-06	2.5E-04	4.2E-10	1.6E-02	1.4E+01	9.2E-11
906	0.52076	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11	0.46611	1.6E-06	2.5E-04	3.8E-10	1.6E-02	1.4E+01	8.4E-11
907	0.49402	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11	0.44367	1.6E-06	2.5E-04	3.5E-10	1.6E-02	1.4E+01	7.8E-11
908	0.50249	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.7E-11	0.45745	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.7E-11
909	0.48926	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.44568	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
910	0.47647	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.43431	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
911	0.46414	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11	0.42337	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11
912	0.45218	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.41273	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11
913	0.44058	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.40243	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
914	0.42935	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11	0.39245	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11
915	0.4185	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	0.3828	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11
916	0.40799	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.37345	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
917	0.3978	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.36439	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11
918	0.38793	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.35561	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
919	0.37834	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11	0.34708	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.0E-11
920	0.36905	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11	0.33881	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	3.9E-11
921	0.36008	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.33081	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
922	0.35144	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.32311	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
923	0.34309	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.31567	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
924	0.33503	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.6E-11	0.30848	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.6E-11
925	0.32723	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11	0.30152	1.6E-06	2.5E-04	1.6E-10	1.6E-02	1.4E+01	3.6E-11
926	0.49448	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.44975	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
927	0.48132	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.43809	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
928	0.46869	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.42692	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
929	0.45643	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.41606	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
930	0.44453	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.40552	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.43303	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.39532	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
932	0.42191	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11	0.38546	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11
933	0.41116	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	0.37593	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11
934	0.40077	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.3667	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
935	0.39069	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.35777	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11
936	0.38093	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.1E-11	0.34911	1.6E-06	2.5E-04	1.8E-10	1.6E-02	1.4E+01	4.1E-11
937	0.35355	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.32477	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
938	0.34501	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11	0.31717	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.8E-11
939	0.33682	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11	0.30989	1.6E-06	2.5E-04	1.7E-10	1.6E-02	1.4E+01	3.7E-11
940	0.48609	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.4418	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
941	0.47302	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.7E-11	0.43026	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.7E-11
942	0.46055	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.41925	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
943	0.44838	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.40851	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
944	0.43661	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.39811	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11
945	0.42524	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.38805	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
946	0.41425	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11	0.37834	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11
947	0.40365	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	0.36894	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11
948	0.39337	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.35985	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
949	0.38341	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11	0.35104	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.1E-11
950	0.47738	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.43362	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
951	0.46448	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.42227	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
952	0.45215	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.41142	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
953	0.44009	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.4008	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
954	0.42848	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11	0.39056	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11
955	0.41727	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.38067	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
956	0.40643	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.37111	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
957	0.39595	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	0.36186	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11
958	0.38585	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11	0.35293	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.2E-11
959	0.46839	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.42527	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
960	0.45564	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.41408	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
961	0.44349	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.40342	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.43161	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.39297	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
963	0.42017	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11	0.38291	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11
964	0.40913	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.37319	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
965	0.39848	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.36381	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
966	0.38817	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11	0.35473	1.6E-06	2.5E-04	1.9E-10	1.6E-02	1.4E+01	4.3E-11
967	0.4592	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.4168	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
968	0.44658	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.40574	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
969	0.4347	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.39535	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
970	0.42295	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.38505	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
971	0.41169	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11	0.37516	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11
972	0.40088	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.36566	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
973	0.39047	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11	0.3565	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.3E-11
974	0.44983	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.40824	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
975	0.43744	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.3974	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
976	0.42576	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.38721	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
977	0.41426	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.37714	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
978	0.40323	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11	0.36747	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.5E-11
979	0.39261	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11	0.35815	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.4E-11
980	0.4403	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.39958	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
981	0.42822	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.38905	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
982	0.41677	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.37906	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
983	0.40553	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.36923	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
984	0.39475	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11	0.3598	1.6E-06	2.5E-04	2.0E-10	1.6E-02	1.4E+01	4.5E-11
985	0.43072	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.39094	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
986	0.41891	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.38065	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
987	0.40768	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.37086	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
988	0.39679	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11	0.36136	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.6E-11
989	0.42123	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.38244	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11
990	0.40976	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.37246	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
991	0.39871	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11	0.36284	1.6E-06	2.5E-04	2.1E-10	1.6E-02	1.4E+01	4.7E-11
992	0.41167	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11	0.3739	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.9E-11

The District

CP-35 Operational Risk - 16 to 30 years

	Idle 2							Idle 3						
Receptor #	Conc	g/sec	D1	Dose	R1	ED	Risk	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.40049	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.36419	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
994	0.40218	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11	0.36548	1.6E-06	2.5E-04	2.2E-10	1.6E-02	1.4E+01	4.8E-11
995	0.15374	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11	0.14546	1.6E-06	2.5E-04	8.2E-11	1.6E-02	1.4E+01	1.8E-11
996	0.15167	1.6E-06	2.5E-04	8.1E-11	1.6E-02	1.4E+01	1.8E-11	0.14358	1.6E-06	2.5E-04	8.1E-11	1.6E-02	1.4E+01	1.8E-11
997	0.14813	1.6E-06	2.5E-04	7.9E-11	1.6E-02	1.4E+01	1.7E-11	0.14033	1.6E-06	2.5E-04	7.9E-11	1.6E-02	1.4E+01	1.7E-11
998	0.14693	1.6E-06	2.5E-04	7.7E-11	1.6E-02	1.4E+01	1.7E-11	0.13926	1.6E-06	2.5E-04	7.7E-11	1.6E-02	1.4E+01	1.7E-11
999	0	1.6E-06	2.5E-04	0.0E+00	1.6E-02	1.4E+01	0.0E+00	0	1.6E-06	2.5E-04	0.0E+00	1.6E-02	1.4E+01	0.0E+00

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
1	9.5E-01	5	1.9E-01	12.35859
2	9.3E-01	5	1.9E-01	
3	9.4E-01	5	1.9E-01	
4	9.5E-01	5	1.9E-01	
5	9.5E-01	5	1.9E-01	
6	9.5E-01	5	1.9E-01	
7	9.5E-01	5	1.9E-01	
8	9.4E-01	5	1.9E-01	
9	9.3E-01	5	1.9E-01	
10	9.2E-01	5	1.8E-01	
11	9.1E-01	5	1.8E-01	
12	8.9E-01	5	1.8E-01	
13	8.8E-01	5	1.8E-01	
14	8.6E-01	5	1.7E-01	
15	8.4E-01	5	1.7E-01	
16	8.2E-01	5	1.6E-01	
17	8.0E-01	5	1.6E-01	
18	7.8E-01	5	1.6E-01	
19	7.5E-01	5	1.5E-01	
20	7.3E-01	5	1.5E-01	
21	7.1E-01	5	1.4E-01	
22	6.9E-01	5	1.4E-01	
23	6.7E-01	5	1.3E-01	
24	6.4E-01	5	1.3E-01	
25	6.2E-01	5	1.2E-01	
26	6.0E-01	5	1.2E-01	
27	5.8E-01	5	1.2E-01	
28	5.6E-01	5	1.1E-01	
29	5.4E-01	5	1.1E-01	
30	5.2E-01	5	1.0E-01	
31	5.0E-01	5	1.0E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
32	4.9E-01	5	9.7E-02	
33	4.7E-01	5	9.5E-02	
34	4.6E-01	5	9.2E-02	
35	4.5E-01	5	9.0E-02	
36	4.4E-01	5	8.7E-02	
37	4.3E-01	5	8.5E-02	
38	1.0E+00	5	2.0E-01	
39	9.9E-01	5	2.0E-01	
40	1.0E+00	5	2.0E-01	
41	1.0E+00	5	2.0E-01	
42	1.0E+00	5	2.0E-01	
43	1.0E+00	5	2.0E-01	
44	1.0E+00	5	2.0E-01	
45	1.0E+00	5	2.0E-01	
46	9.9E-01	5	2.0E-01	
47	9.8E-01	5	2.0E-01	
48	9.6E-01	5	1.9E-01	
49	9.5E-01	5	1.9E-01	
50	9.3E-01	5	1.9E-01	
51	9.1E-01	5	1.8E-01	
52	8.9E-01	5	1.8E-01	
53	8.6E-01	5	1.7E-01	
54	8.4E-01	5	1.7E-01	
55	8.1E-01	5	1.6E-01	
56	7.9E-01	5	1.6E-01	
57	7.6E-01	5	1.5E-01	
58	7.4E-01	5	1.5E-01	
59	7.2E-01	5	1.4E-01	
60	6.9E-01	5	1.4E-01	
61	6.7E-01	5	1.3E-01	
62	6.5E-01	5	1.3E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
63	6.2E-01	5	1.2E-01	
64	6.0E-01	5	1.2E-01	
65	5.8E-01	5	1.2E-01	
66	5.6E-01	5	1.1E-01	
67	5.4E-01	5	1.1E-01	
68	5.2E-01	5	1.0E-01	
69	5.0E-01	5	1.0E-01	
70	4.9E-01	5	9.8E-02	
71	4.8E-01	5	9.5E-02	
72	4.6E-01	5	9.3E-02	
73	1.1E+00	5	2.1E-01	
74	1.1E+00	5	2.2E-01	
75	1.1E+00	5	2.2E-01	
76	1.1E+00	5	2.2E-01	
77	1.1E+00	5	2.2E-01	
78	1.1E+00	5	2.2E-01	
79	1.1E+00	5	2.2E-01	
80	1.1E+00	5	2.1E-01	
81	1.0E+00	5	2.1E-01	
82	1.0E+00	5	2.1E-01	
83	1.0E+00	5	2.0E-01	
84	9.8E-01	5	2.0E-01	
85	9.6E-01	5	1.9E-01	
86	9.4E-01	5	1.9E-01	
87	9.1E-01	5	1.8E-01	
88	8.8E-01	5	1.8E-01	
89	8.6E-01	5	1.7E-01	
90	8.3E-01	5	1.7E-01	
91	8.0E-01	5	1.6E-01	
92	7.7E-01	5	1.5E-01	
93	7.5E-01	5	1.5E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
94	7.2E-01	5	1.4E-01	
95	6.9E-01	5	1.4E-01	
96	6.7E-01	5	1.3E-01	
97	6.4E-01	5	1.3E-01	
98	6.2E-01	5	1.2E-01	
99	6.0E-01	5	1.2E-01	
100	5.7E-01	5	1.1E-01	
101	5.5E-01	5	1.1E-01	
102	5.3E-01	5	1.1E-01	
103	5.2E-01	5	1.0E-01	
104	5.1E-01	5	1.0E-01	
105	4.9E-01	5	9.8E-02	
106	4.8E-01	5	9.5E-02	
107	1.2E+00	5	2.3E-01	
108	1.2E+00	5	2.3E-01	
109	1.2E+00	5	2.3E-01	
110	1.2E+00	5	2.3E-01	
111	1.2E+00	5	2.3E-01	
112	1.2E+00	5	2.3E-01	
113	1.1E+00	5	2.3E-01	
114	1.1E+00	5	2.2E-01	
115	1.1E+00	5	2.2E-01	
116	1.1E+00	5	2.1E-01	
117	1.0E+00	5	2.1E-01	
118	1.0E+00	5	2.0E-01	
119	9.9E-01	5	2.0E-01	
120	9.6E-01	5	1.9E-01	
121	6.2E-01	5	1.2E-01	
122	6.3E-01	5	1.3E-01	
123	6.3E-01	5	1.3E-01	
124	6.3E-01	5	1.3E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
125	6.2E-01	5	1.2E-01	
126	6.1E-01	5	1.2E-01	
127	6.0E-01	5	1.2E-01	
128	6.0E-01	5	1.2E-01	
129	6.0E-01	5	1.2E-01	
130	6.0E-01	5	1.2E-01	
131	5.9E-01	5	1.2E-01	
132	5.8E-01	5	1.2E-01	
133	5.6E-01	5	1.1E-01	
134	5.4E-01	5	1.1E-01	
135	5.2E-01	5	1.0E-01	
136	5.0E-01	5	1.0E-01	
137	4.8E-01	5	9.7E-02	
138	4.6E-01	5	9.2E-02	
139	4.4E-01	5	8.8E-02	
140	4.2E-01	5	8.3E-02	
141	4.0E-01	5	7.9E-02	
142	3.7E-01	5	7.5E-02	
143	3.5E-01	5	7.1E-02	
144	7.0E-01	5	1.4E-01	
145	7.0E-01	5	1.4E-01	
146	7.0E-01	5	1.4E-01	
147	6.9E-01	5	1.4E-01	
148	6.7E-01	5	1.3E-01	
149	6.6E-01	5	1.3E-01	
150	6.6E-01	5	1.3E-01	
151	6.6E-01	5	1.3E-01	
152	6.6E-01	5	1.3E-01	
153	6.5E-01	5	1.3E-01	
154	6.3E-01	5	1.3E-01	
155	6.1E-01	5	1.2E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
156	5.9E-01	5	1.2E-01	
157	5.7E-01	5	1.1E-01	
158	5.4E-01	5	1.1E-01	
159	5.2E-01	5	1.0E-01	
160	4.9E-01	5	9.8E-02	
161	4.7E-01	5	9.3E-02	
162	4.4E-01	5	8.8E-02	
163	4.2E-01	5	8.3E-02	
164	3.9E-01	5	7.9E-02	
165	3.7E-01	5	7.4E-02	
166	3.5E-01	5	7.1E-02	
167	7.9E-01	5	1.6E-01	
168	7.8E-01	5	1.6E-01	
169	7.7E-01	5	1.5E-01	
170	7.5E-01	5	1.5E-01	
171	7.3E-01	5	1.5E-01	
172	7.4E-01	5	1.5E-01	
173	7.4E-01	5	1.5E-01	
174	7.3E-01	5	1.5E-01	
175	7.2E-01	5	1.4E-01	
176	7.0E-01	5	1.4E-01	
177	6.7E-01	5	1.3E-01	
178	6.5E-01	5	1.3E-01	
179	6.2E-01	5	1.2E-01	
180	5.9E-01	5	1.2E-01	
181	5.6E-01	5	1.1E-01	
182	5.3E-01	5	1.1E-01	
183	5.0E-01	5	9.9E-02	
184	4.7E-01	5	9.3E-02	
185	4.4E-01	5	8.8E-02	
186	4.1E-01	5	8.2E-02	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
187	3.9E-01	5	7.8E-02	
188	3.7E-01	5	7.4E-02	
189	8.8E-01	5	1.8E-01	
190	8.6E-01	5	1.7E-01	
191	8.3E-01	5	1.7E-01	
192	8.3E-01	5	1.7E-01	
193	8.3E-01	5	1.7E-01	
194	8.3E-01	5	1.7E-01	
195	8.2E-01	5	1.6E-01	
196	8.0E-01	5	1.6E-01	
197	7.7E-01	5	1.5E-01	
198	7.4E-01	5	1.5E-01	
199	7.1E-01	5	1.4E-01	
200	6.7E-01	5	1.3E-01	
201	6.3E-01	5	1.3E-01	
202	6.0E-01	5	1.2E-01	
203	5.6E-01	5	1.1E-01	
204	5.3E-01	5	1.1E-01	
205	4.9E-01	5	9.9E-02	
206	4.6E-01	5	9.2E-02	
207	4.3E-01	5	8.7E-02	
208	4.1E-01	5	8.3E-02	
209	3.9E-01	5	7.8E-02	
210	3.7E-01	5	7.4E-02	
211	2.4E-01	5	4.7E-02	
212	2.5E-01	5	5.0E-02	
213	2.7E-01	5	5.4E-02	
214	2.9E-01	5	5.7E-02	
215	3.0E-01	5	6.0E-02	
216	3.1E-01	5	6.2E-02	
217	3.2E-01	5	6.4E-02	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
218	3.2E-01	5	6.5E-02	
219	3.2E-01	5	6.5E-02	
220	3.2E-01	5	6.5E-02	
221	3.2E-01	5	6.4E-02	
222	3.2E-01	5	6.3E-02	
223	3.1E-01	5	6.3E-02	
224	3.1E-01	5	6.3E-02	
225	3.1E-01	5	6.2E-02	
226	3.0E-01	5	6.1E-02	
227	3.0E-01	5	5.9E-02	
228	2.9E-01	5	5.7E-02	
229	2.8E-01	5	5.5E-02	
230	2.7E-01	5	5.3E-02	
231	2.5E-01	5	5.1E-02	
232	2.8E-01	5	5.6E-02	
233	3.0E-01	5	5.9E-02	
234	3.2E-01	5	6.3E-02	
235	3.3E-01	5	6.7E-02	
236	3.5E-01	5	6.9E-02	
237	3.5E-01	5	7.1E-02	
238	3.6E-01	5	7.2E-02	
239	3.6E-01	5	7.2E-02	
240	3.6E-01	5	7.2E-02	
241	3.6E-01	5	7.1E-02	
242	3.5E-01	5	7.0E-02	
243	3.5E-01	5	7.0E-02	
244	3.5E-01	5	6.9E-02	
245	3.4E-01	5	6.8E-02	
246	3.3E-01	5	6.7E-02	
247	3.2E-01	5	6.5E-02	
248	3.1E-01	5	6.2E-02	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
249	3.0E-01	5	6.0E-02	
250	2.9E-01	5	5.7E-02	
251	2.7E-01	5	5.4E-02	
252	3.3E-01	5	6.6E-02	
253	3.5E-01	5	7.1E-02	
254	3.7E-01	5	7.4E-02	
255	3.9E-01	5	7.8E-02	
256	4.0E-01	5	7.9E-02	
257	4.0E-01	5	8.0E-02	
258	4.0E-01	5	8.1E-02	
259	4.0E-01	5	8.0E-02	
260	3.9E-01	5	7.9E-02	
261	3.9E-01	5	7.7E-02	
262	3.9E-01	5	7.8E-02	
263	3.8E-01	5	7.7E-02	
264	3.8E-01	5	7.6E-02	
265	3.7E-01	5	7.3E-02	
266	3.5E-01	5	7.1E-02	
267	3.4E-01	5	6.8E-02	
268	3.2E-01	5	6.5E-02	
269	3.1E-01	5	6.1E-02	
270	2.9E-01	5	5.8E-02	
271	4.0E-01	5	8.0E-02	
272	4.2E-01	5	8.4E-02	
273	4.4E-01	5	8.8E-02	
274	4.5E-01	5	9.0E-02	
275	4.5E-01	5	9.1E-02	
276	4.6E-01	5	9.1E-02	
277	4.5E-01	5	9.0E-02	
278	4.4E-01	5	8.8E-02	
279	4.4E-01	5	8.7E-02	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
280	4.4E-01	5	8.7E-02	
281	4.3E-01	5	8.6E-02	
282	4.2E-01	5	8.4E-02	
283	4.1E-01	5	8.1E-02	
284	3.9E-01	5	7.8E-02	
285	3.7E-01	5	7.4E-02	
286	3.5E-01	5	7.0E-02	
287	3.3E-01	5	6.6E-02	
288	3.1E-01	5	6.2E-02	
289	4.8E-01	5	9.7E-02	
290	5.0E-01	5	1.0E-01	
291	5.1E-01	5	1.0E-01	
292	5.2E-01	5	1.0E-01	
293	5.2E-01	5	1.0E-01	
294	5.1E-01	5	1.0E-01	
295	5.0E-01	5	9.9E-02	
296	5.0E-01	5	9.9E-02	
297	4.9E-01	5	9.9E-02	
298	4.8E-01	5	9.7E-02	
299	4.7E-01	5	9.4E-02	
300	4.5E-01	5	9.0E-02	
301	4.3E-01	5	8.6E-02	
302	4.1E-01	5	8.1E-02	
303	3.8E-01	5	7.6E-02	
304	3.6E-01	5	7.1E-02	
305	3.3E-01	5	6.6E-02	
306	5.8E-01	5	1.2E-01	
307	6.0E-01	5	1.2E-01	
308	6.0E-01	5	1.2E-01	
309	6.0E-01	5	1.2E-01	
310	5.8E-01	5	1.2E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
311	5.6E-01	5	1.1E-01	
312	5.7E-01	5	1.1E-01	
313	5.6E-01	5	1.1E-01	
314	5.5E-01	5	1.1E-01	
315	5.3E-01	5	1.1E-01	
316	5.1E-01	5	1.0E-01	
317	4.8E-01	5	9.5E-02	
318	4.5E-01	5	8.9E-02	
319	4.2E-01	5	8.3E-02	
320	3.9E-01	5	7.7E-02	
321	3.6E-01	5	7.1E-02	
322	3.3E-01	5	6.6E-02	
323	1.0E-01	5	2.0E-02	
324	1.0E-01	5	2.1E-02	
325	1.1E-01	5	2.1E-02	
326	1.1E-01	5	2.2E-02	
327	1.1E-01	5	2.2E-02	
328	1.1E-01	5	2.2E-02	
329	1.1E-01	5	2.2E-02	
330	1.1E-01	5	2.2E-02	
331	1.1E-01	5	2.2E-02	
332	1.1E-01	5	2.3E-02	
333	1.2E-01	5	2.3E-02	
334	1.2E-01	5	2.4E-02	
335	1.3E-01	5	2.6E-02	
336	1.4E-01	5	2.7E-02	
337	1.5E-01	5	2.9E-02	
338	1.6E-01	5	3.2E-02	
339	1.7E-01	5	3.4E-02	
340	1.8E-01	5	3.6E-02	
341	1.9E-01	5	3.8E-02	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
342	2.0E-01	5	3.9E-02	
343	2.0E-01	5	4.0E-02	
344	2.0E-01	5	4.1E-02	
345	2.0E-01	5	4.1E-02	
346	2.0E-01	5	4.1E-02	
347	2.0E-01	5	4.0E-02	
348	2.0E-01	5	4.0E-02	
349	2.0E-01	5	4.0E-02	
350	2.0E-01	5	3.9E-02	
351	1.1E-01	5	2.3E-02	
352	1.2E-01	5	2.3E-02	
353	1.2E-01	5	2.4E-02	
354	1.2E-01	5	2.4E-02	
355	1.2E-01	5	2.4E-02	
356	1.2E-01	5	2.4E-02	
357	1.2E-01	5	2.5E-02	
358	1.2E-01	5	2.5E-02	
359	1.3E-01	5	2.5E-02	
360	1.3E-01	5	2.6E-02	
361	1.3E-01	5	2.7E-02	
362	1.4E-01	5	2.8E-02	
363	1.5E-01	5	3.0E-02	
364	1.6E-01	5	3.2E-02	
365	1.7E-01	5	3.5E-02	
366	1.9E-01	5	3.7E-02	
367	2.0E-01	5	4.0E-02	
368	2.1E-01	5	4.2E-02	
369	2.2E-01	5	4.4E-02	
370	2.2E-01	5	4.5E-02	
371	2.3E-01	5	4.5E-02	
372	2.3E-01	5	4.5E-02	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
373	2.3E-01	5	4.5E-02	
374	2.2E-01	5	4.4E-02	
375	2.2E-01	5	4.4E-02	
376	2.2E-01	5	4.4E-02	
377	2.2E-01	5	4.3E-02	
378	2.1E-01	5	4.2E-02	
379	1.3E-01	5	2.5E-02	
380	1.3E-01	5	2.6E-02	
381	1.3E-01	5	2.6E-02	
382	1.3E-01	5	2.7E-02	
383	1.4E-01	5	2.7E-02	
384	1.4E-01	5	2.7E-02	
385	1.4E-01	5	2.8E-02	
386	1.4E-01	5	2.8E-02	
387	1.4E-01	5	2.8E-02	
388	1.5E-01	5	2.9E-02	
389	1.5E-01	5	3.1E-02	
390	1.6E-01	5	3.3E-02	
391	1.8E-01	5	3.6E-02	
392	1.9E-01	5	3.9E-02	
393	2.1E-01	5	4.2E-02	
394	2.2E-01	5	4.5E-02	
395	2.4E-01	5	4.7E-02	
396	2.4E-01	5	4.9E-02	
397	2.5E-01	5	5.0E-02	
398	2.5E-01	5	5.1E-02	
399	2.5E-01	5	5.1E-02	
400	2.5E-01	5	5.0E-02	
401	2.5E-01	5	4.9E-02	
402	2.5E-01	5	4.9E-02	
403	2.4E-01	5	4.9E-02	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
404	2.4E-01	5	4.8E-02	
405	2.3E-01	5	4.6E-02	
406	2.2E-01	5	4.4E-02	
407	1.4E-01	5	2.8E-02	
408	1.5E-01	5	2.9E-02	
409	1.5E-01	5	3.0E-02	
410	1.5E-01	5	3.1E-02	
411	1.5E-01	5	3.1E-02	
412	1.6E-01	5	3.1E-02	
413	1.6E-01	5	3.1E-02	
414	1.6E-01	5	3.2E-02	
415	1.6E-01	5	3.3E-02	
416	1.7E-01	5	3.4E-02	
417	1.8E-01	5	3.6E-02	
418	2.0E-01	5	3.9E-02	
419	2.1E-01	5	4.3E-02	
420	2.3E-01	5	4.7E-02	
421	2.5E-01	5	5.0E-02	
422	2.7E-01	5	5.3E-02	
423	2.8E-01	5	5.5E-02	
424	2.8E-01	5	5.7E-02	
425	2.9E-01	5	5.7E-02	
426	2.9E-01	5	5.7E-02	
427	2.8E-01	5	5.6E-02	
428	2.8E-01	5	5.5E-02	
429	2.8E-01	5	5.5E-02	
430	2.7E-01	5	5.4E-02	
431	2.6E-01	5	5.3E-02	
432	2.5E-01	5	5.1E-02	
433	2.4E-01	5	4.8E-02	
434	1.6E-01	5	3.2E-02	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
435	1.7E-01	5	3.3E-02	
436	1.7E-01	5	3.4E-02	
437	1.7E-01	5	3.5E-02	
438	1.8E-01	5	3.7E-02	
439	1.9E-01	5	3.8E-02	
440	2.0E-01	5	4.0E-02	
441	2.0E-01	5	4.0E-02	
442	2.1E-01	5	4.3E-02	
443	2.2E-01	5	4.5E-02	
444	2.3E-01	5	4.7E-02	
445	2.4E-01	5	4.8E-02	
446	2.5E-01	5	5.1E-02	
447	2.7E-01	5	5.3E-02	
448	2.8E-01	5	5.6E-02	
449	2.9E-01	5	5.7E-02	
450	3.0E-01	5	6.1E-02	
451	3.2E-01	5	6.5E-02	
452	3.4E-01	5	6.8E-02	
453	3.5E-01	5	7.1E-02	
454	1.8E-01	5	3.5E-02	
455	1.8E-01	5	3.6E-02	
456	1.8E-01	5	3.6E-02	
457	1.9E-01	5	3.8E-02	
458	1.9E-01	5	3.8E-02	
459	2.0E-01	5	4.1E-02	
460	2.2E-01	5	4.4E-02	
461	2.1E-01	5	4.1E-02	
462	2.1E-01	5	4.2E-02	
463	2.1E-01	5	4.2E-02	
464	2.2E-01	5	4.4E-02	
465	2.3E-01	5	4.6E-02	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
466	2.5E-01	5	5.0E-02	
467	2.4E-01	5	4.9E-02	
468	2.5E-01	5	4.9E-02	
469	2.5E-01	5	5.0E-02	
470	2.6E-01	5	5.3E-02	
471	2.9E-01	5	5.7E-02	
472	2.9E-01	5	5.8E-02	
473	3.0E-01	5	6.0E-02	
474	3.1E-01	5	6.2E-02	
475	3.3E-01	5	6.6E-02	
476	3.1E-01	5	6.1E-02	
477	3.4E-01	5	6.8E-02	
478	3.7E-01	5	7.4E-02	
479	3.5E-01	5	7.0E-02	
480	3.8E-01	5	7.7E-02	
481	4.2E-01	5	8.3E-02	
482	4.5E-01	5	9.0E-02	
483	3.5E-01	5	7.1E-02	
484	4.0E-01	5	7.9E-02	
485	4.3E-01	5	8.7E-02	
486	4.8E-01	5	9.5E-02	
487	5.2E-01	5	1.0E-01	
488	5.5E-01	5	1.1E-01	
489	4.9E-01	5	9.9E-02	
490	5.5E-01	5	1.1E-01	
491	6.0E-01	5	1.2E-01	
492	6.5E-01	5	1.3E-01	
493	6.8E-01	5	1.4E-01	
494	5.8E-01	5	1.2E-01	
495	6.4E-01	5	1.3E-01	
496	7.1E-01	5	1.4E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
497	7.7E-01	5	1.5E-01	
498	8.1E-01	5	1.6E-01	
499	7.6E-01	5	1.5E-01	
500	8.5E-01	5	1.7E-01	
501	9.3E-01	5	1.9E-01	
502	9.8E-01	5	2.0E-01	
503	1.1E+00	5	2.1E-01	
504	1.2E+00	5	2.3E-01	
505	1.2E+00	5	2.4E-01	
506	1.5E+00	5	3.0E-01	
507	1.6E+00	5	3.2E-01	
508	1.6E+00	5	3.2E-01	
509	2.2E+00	5	4.3E-01	
510	2.2E+00	5	4.4E-01	
511	3.2E+00	5	6.4E-01	
512	4.6E+00	5	9.2E-01	
513	4.7E-01	5	9.4E-02	
514	6.9E-01	5	1.4E-01	
515	7.7E-01	5	1.5E-01	
516	7.8E-01	5	1.6E-01	
517	8.8E-01	5	1.8E-01	
518	8.8E-01	5	1.8E-01	
519	8.8E-01	5	1.8E-01	
520	1.0E+00	5	2.0E-01	
521	1.0E+00	5	2.0E-01	
522	1.0E+00	5	2.0E-01	
523	9.9E-01	5	2.0E-01	
524	1.2E+00	5	2.3E-01	
525	1.2E+00	5	2.3E-01	
526	1.1E+00	5	2.3E-01	
527	1.1E+00	5	2.2E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
528	1.4E+00	5	2.7E-01	
529	1.3E+00	5	2.7E-01	
530	1.3E+00	5	2.6E-01	
531	1.3E+00	5	2.5E-01	
532	1.6E+00	5	3.2E-01	
533	1.6E+00	5	3.2E-01	
534	1.5E+00	5	3.1E-01	
535	1.5E+00	5	2.9E-01	
536	2.0E+00	5	3.9E-01	
537	1.9E+00	5	3.9E-01	
538	1.8E+00	5	3.6E-01	
539	1.7E+00	5	3.5E-01	
540	2.5E+00	5	4.9E-01	
541	2.4E+00	5	4.7E-01	
542	2.2E+00	5	4.4E-01	
543	2.2E+00	5	4.3E-01	
544	3.0E+00	5	6.0E-01	
545	2.8E+00	5	5.5E-01	
546	2.8E+00	5	5.6E-01	
547	2.9E+00	5	5.8E-01	
548	4.0E+00	5	7.9E-01	
549	3.5E+00	5	7.0E-01	
550	3.9E+00	5	7.7E-01	
551	4.0E+00	5	7.9E-01	
552	5.5E+00	5	1.1E+00	
553	5.2E+00	5	1.0E+00	
554	5.7E+00	5	1.1E+00	
555	5.8E+00	5	1.2E+00	
556	5.4E+00	5	1.1E+00	
557	8.8E+00	5	1.8E+00	
558	1.0E+01	5	2.0E+00	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
559	9.7E+00	5	1.9E+00	
560	8.4E+00	5	1.7E+00	
561	7.0E+00	5	1.4E+00	
562	2.6E+01	5	5.3E+00	
563	2.1E+01	5	4.1E+00	
564	1.5E+01	5	3.0E+00	
565	1.1E+01	5	2.2E+00	
566	8.0E+00	5	1.6E+00	
567	2.5E+01	5	5.0E+00	
568	3.2E+01	5	6.5E+00	
569	1.8E+01	5	3.7E+00	
570	1.2E+01	5	2.4E+00	
571	1.1E+00	5	2.2E-01	
572	1.1E+00	5	2.3E-01	
573	1.2E+00	5	2.3E-01	
574	1.2E+00	5	2.5E-01	
575	1.2E+00	5	2.5E-01	
576	1.3E+00	5	2.5E-01	
577	1.4E+00	5	2.7E-01	
578	1.4E+00	5	2.7E-01	
579	1.4E+00	5	2.7E-01	
580	1.5E+00	5	3.0E-01	
581	1.5E+00	5	3.0E-01	
582	1.5E+00	5	3.0E-01	
583	1.8E+00	5	3.6E-01	
584	1.6E+00	5	3.3E-01	
585	1.6E+00	5	3.3E-01	
586	1.6E+00	5	3.3E-01	
587	2.0E+00	5	3.9E-01	
588	1.8E+00	5	3.6E-01	
589	1.8E+00	5	3.6E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
590	1.8E+00	5	3.6E-01	
591	2.0E+00	5	4.0E-01	
592	2.0E+00	5	4.0E-01	
593	2.0E+00	5	4.0E-01	
594	2.0E+00	5	4.0E-01	
595	2.3E+00	5	4.5E-01	
596	2.3E+00	5	4.5E-01	
597	2.3E+00	5	4.5E-01	
598	2.2E+00	5	4.5E-01	
599	2.5E+00	5	5.1E-01	
600	2.6E+00	5	5.1E-01	
601	2.5E+00	5	5.1E-01	
602	2.5E+00	5	5.0E-01	
603	2.9E+00	5	5.8E-01	
604	2.9E+00	5	5.8E-01	
605	2.8E+00	5	5.7E-01	
606	2.7E+00	5	5.5E-01	
607	3.3E+00	5	6.6E-01	
608	3.2E+00	5	6.5E-01	
609	3.1E+00	5	6.3E-01	
610	3.8E+00	5	7.7E-01	
611	3.7E+00	5	7.5E-01	
612	3.6E+00	5	7.2E-01	
613	3.4E+00	5	6.9E-01	
614	4.4E+00	5	8.7E-01	
615	4.2E+00	5	8.3E-01	
616	3.9E+00	5	7.9E-01	
617	4.9E+00	5	9.7E-01	
618	4.5E+00	5	9.1E-01	
619	4.2E+00	5	8.4E-01	
620	5.4E+00	5	1.1E+00	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
621	4.9E+00	5	9.8E-01	
622	4.5E+00	5	9.0E-01	
623	6.3E+00	5	1.3E+00	
624	5.8E+00	5	1.2E+00	
625	5.2E+00	5	1.0E+00	
626	4.5E+00	5	9.1E-01	
627	6.8E+00	5	1.4E+00	
628	6.0E+00	5	1.2E+00	
629	5.3E+00	5	1.1E+00	
630	7.0E+00	5	1.4E+00	
631	6.1E+00	5	1.2E+00	
632	5.3E+00	5	1.1E+00	
633	7.1E+00	5	1.4E+00	
634	6.0E+00	5	1.2E+00	
635	5.2E+00	5	1.0E+00	
636	8.2E+00	5	1.6E+00	
637	6.9E+00	5	1.4E+00	
638	5.8E+00	5	1.2E+00	
639	1.5E+01	5	3.0E+00	
640	1.2E+01	5	2.4E+00	
641	9.5E+00	5	1.9E+00	
642	7.8E+00	5	1.6E+00	
643	6.5E+00	5	1.3E+00	
644	5.5E+00	5	1.1E+00	
645	4.6E+01	5	9.3E+00	
646	3.4E+01	5	6.9E+00	
647	3.8E+01	5	7.6E+00	
648	2.6E+01	5	5.2E+00	
649	1.9E+01	5	3.8E+00	
650	1.4E+01	5	2.9E+00	
651	1.1E+01	5	2.2E+00	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
652	9.0E+00	5	1.8E+00	
653	7.3E+00	5	1.5E+00	
654	6.0E+00	5	1.2E+00	
655	5.4E+00	5	1.1E+00	
656	2.2E+01	5	4.4E+00	
657	6.2E+01	5	1.2E+01	
658	3.8E+01	5	7.5E+00	
659	2.5E+01	5	5.1E+00	
660	1.8E+01	5	3.6E+00	
661	1.3E+01	5	2.7E+00	
662	1.0E+01	5	2.1E+00	
663	8.2E+00	5	1.6E+00	
664	7.1E+00	5	1.4E+00	
665	6.4E+00	5	1.3E+00	
666	4.9E+01	5	9.8E+00	
667	6.1E+01	5	1.2E+01	
668	3.6E+01	5	7.3E+00	
669	2.4E+01	5	4.7E+00	
670	1.7E+01	5	3.3E+00	
671	1.2E+01	5	2.4E+00	
672	1.0E+01	5	2.0E+00	
673	8.7E+00	5	1.7E+00	
674	7.6E+00	5	1.5E+00	
675	6.7E+00	5	1.3E+00	
676	2.3E+01	5	4.7E+00	
677	1.9E+01	5	3.8E+00	
678	2.6E+01	5	5.1E+00	
679	1.6E+01	5	3.3E+00	
680	1.1E+01	5	2.3E+00	
681	8.5E+00	5	1.7E+00	
682	6.5E+00	5	1.3E+00	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
683	5.2E+00	5	1.0E+00	
684	4.3E+00	5	8.5E-01	
685	3.6E+00	5	7.2E-01	
686	3.0E+00	5	6.1E-01	
687	2.7E+00	5	5.4E-01	
688	2.5E+00	5	5.0E-01	
689	2.3E+00	5	4.6E-01	
690	2.2E+00	5	4.3E-01	
691	2.0E+00	5	4.1E-01	
692	1.9E+00	5	3.8E-01	
693	1.8E+00	5	3.6E-01	
694	1.7E+00	5	3.4E-01	
695	1.6E+00	5	3.2E-01	
696	1.5E+00	5	3.0E-01	
697	1.4E+00	5	2.9E-01	
698	1.4E+00	5	2.7E-01	
699	1.3E+00	5	2.6E-01	
700	1.2E+00	5	2.5E-01	
701	1.2E+00	5	2.4E-01	
702	1.1E+00	5	2.2E-01	
703	1.1E+00	5	2.1E-01	
704	1.0E+00	5	2.0E-01	
705	9.8E-01	5	2.0E-01	
706	9.3E-01	5	1.9E-01	
707	4.1E+01	5	8.2E+00	
708	3.0E+01	5	5.9E+00	
709	2.0E+01	5	3.9E+00	
710	1.3E+01	5	2.7E+00	
711	9.7E+00	5	1.9E+00	
712	7.3E+00	5	1.5E+00	
713	5.7E+00	5	1.1E+00	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
714	4.6E+00	5	9.2E-01	
715	3.8E+00	5	7.6E-01	
716	3.3E+00	5	6.6E-01	
717	3.0E+00	5	6.0E-01	
718	2.8E+00	5	5.5E-01	
719	2.6E+00	5	5.1E-01	
720	2.4E+00	5	4.7E-01	
721	2.2E+00	5	4.4E-01	
722	2.1E+00	5	4.1E-01	
723	1.9E+00	5	3.9E-01	
724	1.8E+00	5	3.6E-01	
725	1.7E+00	5	3.4E-01	
726	1.6E+00	5	3.2E-01	
727	1.5E+00	5	3.1E-01	
728	1.5E+00	5	2.9E-01	
729	1.4E+00	5	2.8E-01	
730	1.3E+00	5	2.6E-01	
731	1.2E+00	5	2.5E-01	
732	1.2E+00	5	2.4E-01	
733	1.1E+00	5	2.3E-01	
734	1.1E+00	5	2.1E-01	
735	1.0E+00	5	2.0E-01	
736	9.7E-01	5	1.9E-01	
737	2.5E+01	5	5.0E+00	
738	2.1E+01	5	4.1E+00	
739	1.5E+01	5	3.1E+00	
740	1.1E+01	5	2.3E+00	
741	8.4E+00	5	1.7E+00	
742	6.5E+00	5	1.3E+00	
743	5.2E+00	5	1.0E+00	
744	4.3E+00	5	8.5E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
745	3.8E+00	5	7.6E-01	
746	3.4E+00	5	6.8E-01	
747	3.1E+00	5	6.2E-01	
748	2.8E+00	5	5.6E-01	
749	2.6E+00	5	5.2E-01	
750	2.4E+00	5	4.8E-01	
751	2.2E+00	5	4.5E-01	
752	2.1E+00	5	4.1E-01	
753	1.9E+00	5	3.9E-01	
754	1.8E+00	5	3.7E-01	
755	1.7E+00	5	3.5E-01	
756	1.6E+00	5	3.3E-01	
757	1.5E+00	5	3.1E-01	
758	1.5E+00	5	2.9E-01	
759	1.4E+00	5	2.8E-01	
760	1.3E+00	5	2.6E-01	
761	1.2E+00	5	2.5E-01	
762	1.2E+00	5	2.4E-01	
763	1.1E+00	5	2.2E-01	
764	1.1E+00	5	2.1E-01	
765	1.0E+00	5	2.0E-01	
766	1.7E+01	5	3.4E+00	
767	1.8E+01	5	3.7E+00	
768	1.2E+01	5	2.5E+00	
769	9.6E+00	5	1.9E+00	
770	7.5E+00	5	1.5E+00	
771	5.9E+00	5	1.2E+00	
772	5.0E+00	5	1.0E+00	
773	4.4E+00	5	8.7E-01	
774	3.9E+00	5	7.7E-01	
775	3.5E+00	5	6.9E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
776	3.1E+00	5	6.3E-01	
777	2.9E+00	5	5.7E-01	
778	2.6E+00	5	5.3E-01	
779	2.4E+00	5	4.9E-01	
780	2.3E+00	5	4.5E-01	
781	2.1E+00	5	4.2E-01	
782	2.0E+00	5	3.9E-01	
783	1.9E+00	5	3.7E-01	
784	1.7E+00	5	3.5E-01	
785	1.6E+00	5	3.3E-01	
786	1.6E+00	5	3.1E-01	
787	1.5E+00	5	2.9E-01	
788	1.4E+00	5	2.8E-01	
789	1.3E+00	5	2.6E-01	
790	1.2E+00	5	2.5E-01	
791	1.2E+00	5	2.4E-01	
792	1.1E+00	5	2.2E-01	
793	1.1E+00	5	2.1E-01	
794	1.3E+01	5	2.5E+00	
795	1.9E+01	5	3.8E+00	
796	1.2E+01	5	2.5E+00	
797	9.2E+00	5	1.8E+00	
798	7.2E+00	5	1.4E+00	
799	6.0E+00	5	1.2E+00	
800	5.1E+00	5	1.0E+00	
801	4.4E+00	5	8.9E-01	
802	3.9E+00	5	7.9E-01	
803	3.5E+00	5	7.1E-01	
804	3.2E+00	5	6.4E-01	
805	2.9E+00	5	5.8E-01	
806	2.7E+00	5	5.4E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
807	2.5E+00	5	5.0E-01	
808	2.3E+00	5	4.6E-01	
809	2.1E+00	5	4.3E-01	
810	2.0E+00	5	4.0E-01	
811	1.9E+00	5	3.7E-01	
812	1.8E+00	5	3.5E-01	
813	1.7E+00	5	3.3E-01	
814	3.1E+00	5	6.2E-01	
815	2.7E+00	5	5.5E-01	
816	2.4E+00	5	4.9E-01	
817	2.2E+00	5	4.3E-01	
818	1.8E+01	5	3.5E+00	
819	4.4E+01	5	8.8E+00	
820	2.9E+01	5	5.9E+00	
821	2.2E+01	5	4.3E+00	
822	1.7E+01	5	3.3E+00	
823	1.3E+01	5	2.7E+00	
824	1.1E+01	5	2.1E+00	
825	8.7E+00	5	1.7E+00	
826	7.2E+00	5	1.4E+00	
827	6.0E+00	5	1.2E+00	
828	5.1E+00	5	1.0E+00	
829	4.4E+00	5	8.7E-01	
830	3.8E+00	5	7.5E-01	
831	3.3E+00	5	6.6E-01	
832	2.9E+00	5	5.7E-01	
833	2.5E+00	5	5.1E-01	
834	2.2E+00	5	4.5E-01	
835	2.0E+00	5	4.0E-01	
836	4.0E+01	5	8.0E+00	
837	4.7E+01	5	9.3E+00	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
838	3.1E+01	5	6.1E+00	
839	2.2E+01	5	4.4E+00	
840	1.6E+01	5	3.3E+00	
841	1.3E+01	5	2.6E+00	
842	1.0E+01	5	2.0E+00	
843	8.2E+00	5	1.6E+00	
844	6.7E+00	5	1.3E+00	
845	5.6E+00	5	1.1E+00	
846	4.7E+00	5	9.4E-01	
847	4.0E+00	5	8.0E-01	
848	3.5E+00	5	6.9E-01	
849	3.0E+00	5	6.0E-01	
850	2.6E+00	5	5.3E-01	
851	2.3E+00	5	4.6E-01	
852	2.1E+00	5	4.1E-01	
853	1.8E+00	5	3.7E-01	
854	2.0E+01	5	4.0E+00	
855	4.7E+01	5	9.5E+00	
856	3.0E+01	5	6.1E+00	
857	2.1E+01	5	4.3E+00	
858	1.6E+01	5	3.1E+00	
859	1.2E+01	5	2.4E+00	
860	9.3E+00	5	1.9E+00	
861	7.5E+00	5	1.5E+00	
862	6.1E+00	5	1.2E+00	
863	5.1E+00	5	1.0E+00	
864	4.3E+00	5	8.5E-01	
865	3.6E+00	5	7.3E-01	
866	3.1E+00	5	6.3E-01	
867	2.7E+00	5	5.5E-01	
868	2.4E+00	5	4.8E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
869	2.1E+00	5	4.2E-01	
870	1.9E+00	5	3.8E-01	
871	1.7E+00	5	3.4E-01	
872	4.3E+01	5	8.5E+00	
873	4.6E+01	5	9.3E+00	
874	2.9E+01	5	5.8E+00	
875	2.0E+01	5	4.0E+00	
876	1.4E+01	5	2.9E+00	
877	1.1E+01	5	2.2E+00	
878	8.3E+00	5	1.7E+00	
879	6.7E+00	5	1.3E+00	
880	5.4E+00	5	1.1E+00	
881	4.5E+00	5	9.0E-01	
882	3.8E+00	5	7.6E-01	
883	3.3E+00	5	6.5E-01	
884	2.8E+00	5	5.6E-01	
885	2.5E+00	5	4.9E-01	
886	2.2E+00	5	4.4E-01	
887	1.9E+00	5	3.9E-01	
888	1.7E+00	5	3.5E-01	
889	1.6E+00	5	3.2E-01	
890	1.8E+01	5	3.5E+00	
891	4.3E+01	5	8.6E+00	
892	2.7E+01	5	5.3E+00	
893	1.8E+01	5	3.6E+00	
894	1.3E+01	5	2.5E+00	
895	9.5E+00	5	1.9E+00	
896	7.4E+00	5	1.5E+00	
897	5.9E+00	5	1.2E+00	
898	4.8E+00	5	9.6E-01	
899	4.0E+00	5	8.0E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
900	3.4E+00	5	6.8E-01	
901	2.9E+00	5	5.9E-01	
902	2.6E+00	5	5.1E-01	
903	2.3E+00	5	4.5E-01	
904	2.0E+00	5	4.0E-01	
905	1.8E+00	5	3.7E-01	
906	1.7E+00	5	3.5E-01	
907	1.7E+00	5	3.3E-01	
908	8.0E-01	5	1.6E-01	
909	7.8E-01	5	1.6E-01	
910	7.6E-01	5	1.5E-01	
911	7.4E-01	5	1.5E-01	
912	7.2E-01	5	1.4E-01	
913	7.0E-01	5	1.4E-01	
914	6.8E-01	5	1.4E-01	
915	6.6E-01	5	1.3E-01	
916	6.5E-01	5	1.3E-01	
917	6.4E-01	5	1.3E-01	
918	6.2E-01	5	1.2E-01	
919	6.1E-01	5	1.2E-01	
920	6.0E-01	5	1.2E-01	
921	5.9E-01	5	1.2E-01	
922	5.8E-01	5	1.2E-01	
923	5.7E-01	5	1.1E-01	
924	5.6E-01	5	1.1E-01	
925	5.5E-01	5	1.1E-01	
926	7.9E-01	5	1.6E-01	
927	7.7E-01	5	1.5E-01	
928	7.5E-01	5	1.5E-01	
929	7.3E-01	5	1.5E-01	
930	7.1E-01	5	1.4E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
931	7.0E-01	5	1.4E-01	
932	6.8E-01	5	1.4E-01	
933	6.6E-01	5	1.3E-01	
934	6.5E-01	5	1.3E-01	
935	6.4E-01	5	1.3E-01	
936	6.3E-01	5	1.3E-01	
937	5.9E-01	5	1.2E-01	
938	5.8E-01	5	1.2E-01	
939	5.7E-01	5	1.1E-01	
940	7.9E-01	5	1.6E-01	
941	7.7E-01	5	1.5E-01	
942	7.5E-01	5	1.5E-01	
943	7.3E-01	5	1.5E-01	
944	7.1E-01	5	1.4E-01	
945	6.9E-01	5	1.4E-01	
946	6.8E-01	5	1.4E-01	
947	6.7E-01	5	1.3E-01	
948	6.5E-01	5	1.3E-01	
949	6.4E-01	5	1.3E-01	
950	7.9E-01	5	1.6E-01	
951	7.6E-01	5	1.5E-01	
952	7.4E-01	5	1.5E-01	
953	7.2E-01	5	1.4E-01	
954	7.1E-01	5	1.4E-01	
955	7.0E-01	5	1.4E-01	
956	6.8E-01	5	1.4E-01	
957	6.7E-01	5	1.3E-01	
958	6.6E-01	5	1.3E-01	
959	7.8E-01	5	1.6E-01	
960	7.6E-01	5	1.5E-01	
961	7.4E-01	5	1.5E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
962	7.3E-01	5	1.5E-01	
963	7.1E-01	5	1.4E-01	
964	7.0E-01	5	1.4E-01	
965	6.8E-01	5	1.4E-01	
966	6.7E-01	5	1.3E-01	
967	7.8E-01	5	1.6E-01	
968	7.6E-01	5	1.5E-01	
969	7.5E-01	5	1.5E-01	
970	7.3E-01	5	1.5E-01	
971	7.2E-01	5	1.4E-01	
972	7.0E-01	5	1.4E-01	
973	6.9E-01	5	1.4E-01	
974	7.8E-01	5	1.6E-01	
975	7.7E-01	5	1.5E-01	
976	7.5E-01	5	1.5E-01	
977	7.3E-01	5	1.5E-01	
978	7.2E-01	5	1.4E-01	
979	7.0E-01	5	1.4E-01	
980	7.9E-01	5	1.6E-01	
981	7.7E-01	5	1.5E-01	
982	7.5E-01	5	1.5E-01	
983	7.4E-01	5	1.5E-01	
984	7.2E-01	5	1.4E-01	
985	7.9E-01	5	1.6E-01	
986	7.7E-01	5	1.5E-01	
987	7.5E-01	5	1.5E-01	
988	7.3E-01	5	1.5E-01	
989	7.9E-01	5	1.6E-01	
990	7.7E-01	5	1.5E-01	
991	7.5E-01	5	1.5E-01	
992	7.9E-01	5	1.6E-01	

The District
CP-35 Operational Risk - 16 to 30 years

Receptor #	Conc		HI	Max
993	7.7E-01	5	1.5E-01	
994	7.9E-01	5	1.6E-01	
995	3.6E-01	5	7.2E-02	
996	3.6E-01	5	7.2E-02	
997	3.5E-01	5	7.0E-02	
998	3.5E-01	5	7.0E-02	
999	0.0E+00	5	0.0E+00	

Carson District

Cumulative Risk Scenario

5. Cumulative Mitigated Health Risk Summary

a. Mitigated Risk Summary

The District
Cumulative Mitigated Health Risk Summary

			Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total	The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
1	382127.32	3744980.87	0.50	0.3887507	0.06	0.04	0.02	0.04	0.005
2	382152.32	3744980.87	0.52	0.4135776	0.06	0.04	0.02	0.04	0.004
3	382177.32	3744980.87	0.54	0.4418586	0.06	0.04	0.02	0.04	0.004
4	382202.32	3744980.87	0.58	0.4760851	0.06	0.04	0.02	0.04	0.004
5	382227.32	3744980.87	0.61	0.5149066	0.06	0.04	0.02	0.04	0.003
6	382252.32	3744980.87	0.65	0.5552538	0.05	0.03	0.02	0.04	0.003
7	382277.32	3744980.87	0.68	0.5875419	0.05	0.03	0.02	0.03	0.003
8	382302.32	3744980.87	0.71	0.6250785	0.05	0.03	0.02	0.03	0.003
9	382327.32	3744980.87	0.74	0.654635	0.05	0.03	0.02	0.03	0.003
10	382352.32	3744980.87	0.76	0.6771998	0.05	0.03	0.02	0.03	0.002
11	382377.32	3744980.87	0.79	0.708352	0.05	0.03	0.02	0.03	0.002
12	382402.32	3744980.87	0.81	0.7342041	0.05	0.03	0.02	0.03	0.002
13	382427.32	3744980.87	0.84	0.7579226	0.05	0.03	0.02	0.03	0.002
14	382452.32	3744980.87	0.86	0.7851554	0.05	0.03	0.02	0.03	0.002
15	382477.32	3744980.87	0.89	0.8123946	0.05	0.03	0.02	0.02	0.002
16	382502.32	3744980.87	0.91	0.8376007	0.05	0.03	0.02	0.02	0.002
17	382527.32	3744980.87	0.93	0.8644732	0.04	0.02	0.02	0.02	0.002
18	382552.32	3744980.87	0.95	0.8842892	0.04	0.02	0.02	0.02	0.002
19	382577.32	3744980.87	0.96	0.8978153	0.04	0.02	0.02	0.02	0.002
20	382602.32	3744980.87	0.97	0.9062013	0.04	0.02	0.02	0.02	0.002
21	382627.32	3744980.87	0.97	0.9111665	0.04	0.02	0.02	0.02	0.001
22	382652.32	3744980.87	0.97	0.9120423	0.04	0.02	0.02	0.02	0.001
23	382677.32	3744980.87	0.97	0.9080936	0.04	0.02	0.02	0.02	0.001
24	382702.32	3744980.87	0.97	0.9158263	0.04	0.02	0.02	0.02	0.001
25	382727.32	3744980.87	0.97	0.9175627	0.04	0.02	0.02	0.02	0.001
26	382752.32	3744980.87	0.98	0.9256562	0.04	0.02	0.02	0.02	0.001
27	382777.32	3744980.87	0.99	0.9380171	0.03	0.02	0.02	0.02	0.001
28	382802.32	3744980.87	1.01	0.9636837	0.03	0.02	0.02	0.01	0.001
29	382827.32	3744980.87	1.05	1.0030249	0.03	0.02	0.02	0.01	0.001
30	382852.32	3744980.87	1.11	1.060429	0.03	0.02	0.02	0.01	0.001
31	382877.32	3744980.87	1.19	1.143435	0.03	0.02	0.02	0.01	0.001
32	382902.32	3744980.87	1.31	1.2642289	0.03	0.02	0.01	0.01	0.001
33	382927.32	3744980.87	1.49	1.4460632	0.03	0.01	0.01	0.01	0.001
34	382952.32	3744980.87	1.77	1.7273495	0.03	0.01	0.01	0.01	0.001
35	382977.32	3744980.87	2.08	2.0377791	0.03	0.01	0.01	0.01	0.001
36	383002.32	3744980.87	2.83	2.7954515	0.03	0.01	0.01	0.01	0.001
37	383027.32	3744980.87	4.45	4.4130447	0.03	0.01	0.01	0.01	0.001
38	382102.32	3745005.87	0.52	0.4037543	0.06	0.04	0.02	0.05	0.005
39	382127.32	3745005.87	0.55	0.4351075	0.06	0.04	0.02	0.05	0.005
40	382152.32	3745005.87	0.58	0.4698368	0.06	0.04	0.02	0.04	0.004
41	382177.32	3745005.87	0.62	0.5104672	0.06	0.04	0.02	0.04	0.004
42	382202.32	3745005.87	0.66	0.5599776	0.06	0.04	0.02	0.04	0.004
43	382227.32	3745005.87	0.71	0.6090609	0.06	0.04	0.02	0.04	0.003
44	382252.32	3745005.87	0.75	0.6538847	0.06	0.04	0.02	0.04	0.003

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
45	382277.32	3745005.87	0.79		0.6928101	0.06	0.03	0.02	0.04	0.003
46	382302.32	3745005.87	0.83		0.734167	0.06	0.03	0.02	0.03	0.003
47	382327.32	3745005.87	0.86		0.7704455	0.05	0.03	0.02	0.03	0.003
48	382352.32	3745005.87	0.89		0.8016376	0.05	0.03	0.02	0.03	0.002
49	382377.32	3745005.87	0.91		0.8282555	0.05	0.03	0.02	0.03	0.002
50	382402.32	3745005.87	0.93		0.8538609	0.05	0.03	0.02	0.03	0.002
51	382427.32	3745005.87	0.96		0.8833916	0.05	0.03	0.02	0.03	0.002
52	382452.32	3745005.87	1.00		0.9190056	0.05	0.03	0.02	0.03	0.002
53	382477.32	3745005.87	1.03		0.9585662	0.05	0.03	0.02	0.02	0.002
54	382502.32	3745005.87	1.06		0.9874517	0.05	0.03	0.02	0.02	0.002
55	382527.32	3745005.87	1.08		1.0057878	0.05	0.02	0.02	0.02	0.002
56	382552.32	3745005.87	1.08		1.0151988	0.04	0.02	0.02	0.02	0.002
57	382577.32	3745005.87	1.09		1.021042	0.04	0.02	0.02	0.02	0.002
58	382602.32	3745005.87	1.09		1.0250629	0.04	0.02	0.02	0.02	0.001
59	382627.32	3745005.87	1.09		1.0246189	0.04	0.02	0.02	0.02	0.001
60	382652.32	3745005.87	1.08		1.0212547	0.04	0.02	0.02	0.02	0.001
61	382677.32	3745005.87	1.07		1.0148111	0.04	0.02	0.02	0.02	0.001
62	382702.32	3745005.87	1.07		1.0148262	0.04	0.02	0.02	0.02	0.001
63	382727.32	3745005.87	1.07		1.0112851	0.04	0.02	0.02	0.02	0.001
64	382752.32	3745005.87	1.07		1.0147643	0.04	0.02	0.02	0.02	0.001
65	382777.32	3745005.87	1.08		1.0261294	0.03	0.02	0.02	0.02	0.001
66	382802.32	3745005.87	1.10		1.0545989	0.03	0.02	0.02	0.01	0.001
67	382827.32	3745005.87	1.15		1.0998593	0.03	0.02	0.02	0.01	0.001
68	382852.32	3745005.87	1.21		1.1673507	0.03	0.02	0.02	0.01	0.001
69	382877.32	3745005.87	1.31		1.2671946	0.03	0.02	0.02	0.01	0.001
70	382902.32	3745005.87	1.46		1.4197439	0.03	0.02	0.01	0.01	0.001
71	382927.32	3745005.87	1.59		1.5513089	0.03	0.01	0.01	0.01	0.001
72	382952.32	3745005.87	1.77		1.7268498	0.03	0.01	0.01	0.01	0.001
73	382102.32	3745030.87	0.57		0.450003	0.07	0.04	0.02	0.05	0.005
74	382127.32	3745030.87	0.61		0.4929324	0.06	0.04	0.02	0.05	0.005
75	382152.32	3745030.87	0.66		0.5436569	0.06	0.04	0.02	0.05	0.004
76	382177.32	3745030.87	0.72		0.6082838	0.06	0.04	0.02	0.04	0.004
77	382202.32	3745030.87	0.79		0.6786225	0.06	0.04	0.02	0.04	0.004
78	382227.32	3745030.87	0.84		0.7323432	0.06	0.04	0.02	0.04	0.003
79	382252.32	3745030.87	0.88		0.7754819	0.06	0.04	0.02	0.04	0.003
80	382277.32	3745030.87	0.79		0.6897335	0.06	0.04	0.02	0.04	0.003
81	382302.32	3745030.87	0.80		0.7053047	0.06	0.03	0.02	0.03	0.003
82	382327.32	3745030.87	0.82		0.7268996	0.06	0.03	0.02	0.03	0.003
83	382352.32	3745030.87	0.84		0.7532692	0.05	0.03	0.02	0.03	0.002
84	382377.32	3745030.87	0.87		0.7823672	0.05	0.03	0.02	0.03	0.002
85	382402.32	3745030.87	0.90		0.8213989	0.05	0.03	0.02	0.03	0.002
86	382427.32	3745030.87	0.99		0.914606	0.05	0.03	0.02	0.03	0.002
87	382452.32	3745030.87	1.00		0.9266688	0.05	0.03	0.02	0.03	0.002
88	382477.32	3745030.87	1.03		0.9549637	0.05	0.03	0.02	0.02	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
89	382502.32	3745030.87	1.04		0.9722279	0.05	0.03	0.02	0.02	0.002
90	382527.32	3745030.87	1.05		0.9790232	0.05	0.02	0.02	0.02	0.002
91	382552.32	3745030.87	1.05		0.9856526	0.04	0.02	0.02	0.02	0.002
92	382577.32	3745030.87	1.11		1.0403831	0.04	0.02	0.02	0.02	0.002
93	382602.32	3745030.87	1.07		1.0048627	0.04	0.02	0.02	0.02	0.001
94	382627.32	3745030.87	1.04		0.9781638	0.04	0.02	0.02	0.02	0.001
95	382652.32	3745030.87	1.02		0.9573087	0.04	0.02	0.02	0.02	0.001
96	382677.32	3745030.87	1.00		0.9444711	0.04	0.02	0.02	0.02	0.001
97	382702.32	3745030.87	1.00		0.9465899	0.04	0.02	0.02	0.02	0.001
98	382727.32	3745030.87	1.18		1.1272537	0.04	0.02	0.02	0.02	0.001
99	382752.32	3745030.87	1.18		1.1246572	0.04	0.02	0.02	0.02	0.001
100	382777.32	3745030.87	1.19		1.1357329	0.03	0.02	0.02	0.01	0.001
101	382802.32	3745030.87	1.22		1.1689444	0.03	0.02	0.02	0.01	0.001
102	382827.32	3745030.87	1.27		1.2233774	0.03	0.02	0.02	0.01	0.001
103	382852.32	3745030.87	1.35		1.3050325	0.03	0.02	0.02	0.01	0.001
104	382877.32	3745030.87	1.48		1.4321743	0.03	0.02	0.02	0.01	0.001
105	382902.32	3745030.87	1.56		1.5172578	0.03	0.02	0.01	0.01	0.001
106	382927.32	3745030.87	1.75		1.7090879	0.03	0.01	0.01	0.01	0.001
107	382102.32	3745055.87	0.63		0.5023902	0.07	0.05	0.02	0.05	0.005
108	382127.32	3745055.87	0.67		0.5515736	0.07	0.04	0.02	0.05	0.004
109	382152.32	3745055.87	0.62		0.4989912	0.07	0.04	0.02	0.05	0.004
110	382177.32	3745055.87	0.69		0.578486	0.07	0.04	0.02	0.04	0.004
111	382202.32	3745055.87	0.75		0.6387099	0.06	0.04	0.02	0.04	0.003
112	382227.32	3745055.87	0.79		0.6788607	0.06	0.04	0.02	0.04	0.003
113	382252.32	3745055.87	0.69		0.585992	0.06	0.04	0.02	0.04	0.003
114	382277.32	3745055.87	0.70		0.605102	0.06	0.04	0.02	0.04	0.003
115	382302.32	3745055.87	0.88		0.7817433	0.06	0.03	0.02	0.03	0.003
116	382327.32	3745055.87	0.91		0.8137374	0.06	0.03	0.02	0.03	0.002
117	382352.32	3745055.87	0.93		0.843045	0.06	0.03	0.02	0.03	0.002
118	382377.32	3745055.87	0.96		0.8747199	0.05	0.03	0.02	0.03	0.002
119	382402.32	3745055.87	0.87		0.7874695	0.05	0.03	0.02	0.03	0.002
120	382427.32	3745055.87	0.90		0.8143727	0.05	0.03	0.02	0.03	0.002
121	382102.32	3744780.87	0.28		0.20600194	0.04	0.03	0.01	0.03	0.007
122	382152.32	3744780.87	0.29		0.21750018	0.04	0.03	0.01	0.03	0.006
123	382202.32	3744780.87	0.30		0.22977288	0.04	0.03	0.01	0.03	0.005
124	382252.32	3744780.87	0.31		0.2445449	0.04	0.03	0.01	0.03	0.004
125	382302.32	3744780.87	0.33		0.2615366	0.04	0.02	0.01	0.03	0.004
126	382352.32	3744780.87	0.35		0.2817656	0.04	0.02	0.01	0.02	0.003
127	382402.32	3744780.87	0.37		0.3047497	0.04	0.02	0.01	0.02	0.003
128	382452.32	3744780.87	0.39		0.3290076	0.04	0.02	0.01	0.02	0.002
129	382502.32	3744780.87	0.41		0.3524063	0.04	0.02	0.01	0.02	0.002
130	382552.32	3744780.87	0.44		0.3794349	0.04	0.02	0.02	0.02	0.002
131	382602.32	3744780.87	0.46		0.4077919	0.03	0.02	0.02	0.02	0.002
132	382652.32	3744780.87	0.49		0.4358499	0.03	0.02	0.01	0.02	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
133	382702.32	3744780.87	0.51		0.4627595	0.03	0.02	0.01	0.02	0.001
134	382752.32	3744780.87	0.54		0.4887143	0.03	0.02	0.01	0.02	0.001
135	382802.32	3744780.87	0.56		0.5123105	0.03	0.02	0.01	0.01	0.001
136	382852.32	3744780.87	0.58		0.5372244	0.03	0.02	0.01	0.01	0.001
137	382902.32	3744780.87	0.61		0.5649497	0.03	0.01	0.01	0.01	0.001
138	382952.32	3744780.87	0.64		0.5979158	0.03	0.01	0.01	0.01	0.001
139	383002.32	3744780.87	0.67		0.6346255	0.03	0.01	0.01	0.01	0.001
140	383052.32	3744780.87	0.71		0.6696417	0.03	0.01	0.01	0.01	0.001
141	383102.32	3744780.87	0.73		0.6935111	0.02	0.01	0.01	0.01	0.001
142	383152.32	3744780.87	0.73		0.6989465	0.02	0.01	0.01	0.01	0.001
143	383202.32	3744780.87	0.73		0.6940162	0.02	0.01	0.01	0.01	0.001
144	382102.32	3744830.87	0.31		0.23115365	0.04	0.03	0.01	0.03	0.007
145	382152.32	3744830.87	0.33		0.2461018	0.04	0.03	0.01	0.03	0.005
146	382202.32	3744830.87	0.34		0.262787	0.04	0.03	0.01	0.03	0.005
147	382252.32	3744830.87	0.36		0.2827733	0.04	0.03	0.02	0.03	0.004
148	382302.32	3744830.87	0.38		0.3060236	0.04	0.03	0.02	0.03	0.003
149	382352.32	3744830.87	0.40		0.3326491	0.04	0.03	0.02	0.03	0.003
150	382402.32	3744830.87	0.43		0.3617056	0.04	0.02	0.02	0.02	0.003
151	382452.32	3744830.87	0.46		0.391655	0.04	0.02	0.02	0.02	0.002
152	382502.32	3744830.87	0.48		0.4196852	0.04	0.02	0.02	0.02	0.002
153	382552.32	3744830.87	0.51		0.4532323	0.04	0.02	0.02	0.02	0.002
154	382602.32	3744830.87	0.54		0.4848047	0.04	0.02	0.02	0.02	0.002
155	382652.32	3744830.87	0.57		0.5158703	0.04	0.02	0.02	0.02	0.002
156	382702.32	3744830.87	0.60		0.5443149	0.03	0.02	0.02	0.02	0.001
157	382752.32	3744830.87	0.62		0.5711218	0.03	0.02	0.02	0.02	0.001
158	382802.32	3744830.87	0.65		0.5983109	0.03	0.02	0.01	0.01	0.001
159	382852.32	3744830.87	0.68		0.6316562	0.03	0.02	0.01	0.01	0.001
160	382902.32	3744830.87	0.72		0.6782094	0.03	0.02	0.01	0.01	0.001
161	382952.32	3744830.87	0.78		0.7407141	0.03	0.01	0.01	0.01	0.001
162	383002.32	3744830.87	0.86		0.819942	0.03	0.01	0.01	0.01	0.001
163	383052.32	3744830.87	0.94		0.9049777	0.03	0.01	0.01	0.01	0.001
164	383102.32	3744830.87	1.00		0.9660697	0.02	0.01	0.01	0.01	0.001
165	383152.32	3744830.87	1.01		0.9782415	0.02	0.01	0.01	0.01	0.001
166	383202.32	3744830.87	0.99		0.9614587	0.02	0.01	0.01	0.01	0.001
167	382102.32	3744880.87	0.35		0.2633184	0.05	0.03	0.02	0.04	0.006
168	382152.32	3744880.87	0.37		0.2839269	0.05	0.03	0.02	0.03	0.005
169	382202.32	3744880.87	0.39		0.3073459	0.05	0.03	0.02	0.03	0.004
170	382252.32	3744880.87	0.42		0.3365512	0.05	0.03	0.02	0.03	0.004
171	382302.32	3744880.87	0.45		0.3686118	0.05	0.03	0.02	0.03	0.003
172	382352.32	3744880.87	0.48		0.4041032	0.04	0.03	0.02	0.03	0.003
173	382402.32	3744880.87	0.51		0.4398665	0.04	0.03	0.02	0.03	0.002
174	382452.32	3744880.87	0.55		0.476445	0.04	0.02	0.02	0.02	0.002
175	382502.32	3744880.87	0.58		0.5098462	0.04	0.02	0.02	0.02	0.002
176	382552.32	3744880.87	0.61		0.5500614	0.04	0.02	0.02	0.02	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
177	382602.32	3744880.87	0.65		0.5861452	0.04	0.02	0.02	0.02	0.002
178	382652.32	3744880.87	0.67		0.6153991	0.04	0.02	0.02	0.02	0.002
179	382702.32	3744880.87	0.70		0.6421019	0.04	0.02	0.02	0.02	0.001
180	382752.32	3744880.87	0.72		0.6670163	0.03	0.02	0.02	0.02	0.001
181	382802.32	3744880.87	0.75		0.6986431	0.03	0.02	0.02	0.01	0.001
182	382852.32	3744880.87	0.79		0.7479671	0.03	0.02	0.02	0.01	0.001
183	382902.32	3744880.87	0.87		0.8284078	0.03	0.02	0.01	0.01	0.001
184	382952.32	3744880.87	1.00		0.9568193	0.03	0.01	0.01	0.01	0.001
185	383002.32	3744880.87	1.20		1.1570614	0.03	0.01	0.01	0.01	0.001
186	383052.32	3744880.87	1.46		1.4176867	0.03	0.01	0.01	0.01	0.001
187	383102.32	3744880.87	1.67		1.6299655	0.02	0.01	0.01	0.01	0.001
188	383152.32	3744880.87	1.67		1.6319823	0.02	0.01	0.01	0.01	0.001
189	382102.32	3744930.87	0.41		0.3064567	0.05	0.04	0.02	0.04	0.006
190	382152.32	3744930.87	0.43		0.3363869	0.05	0.04	0.02	0.04	0.005
191	382202.32	3744930.87	0.46		0.3716291	0.05	0.03	0.02	0.04	0.004
192	382252.32	3744930.87	0.51		0.4190135	0.05	0.03	0.02	0.03	0.003
193	382302.32	3744930.87	0.55		0.4667808	0.05	0.03	0.02	0.03	0.003
194	382352.32	3744930.87	0.59		0.5119672	0.05	0.03	0.02	0.03	0.003
195	382402.32	3744930.87	0.63		0.5560364	0.05	0.03	0.02	0.03	0.002
196	382452.32	3744930.87	0.67		0.598031	0.04	0.03	0.02	0.02	0.002
197	382502.32	3744930.87	0.71		0.6381564	0.04	0.02	0.02	0.02	0.002
198	382552.32	3744930.87	0.75		0.682016	0.04	0.02	0.02	0.02	0.002
199	382602.32	3744930.87	0.78		0.7187843	0.04	0.02	0.02	0.02	0.002
200	382652.32	3744930.87	0.80		0.7420879	0.04	0.02	0.02	0.02	0.001
201	382702.32	3744930.87	0.82		0.7614177	0.04	0.02	0.02	0.02	0.001
202	382752.32	3744930.87	0.83		0.7819189	0.03	0.02	0.02	0.02	0.001
203	382802.32	3744930.87	0.87		0.8174215	0.03	0.02	0.02	0.01	0.001
204	382852.32	3744930.87	0.94		0.8888517	0.03	0.02	0.02	0.01	0.001
205	382902.32	3744930.87	1.07		1.021517	0.03	0.02	0.01	0.01	0.001
206	382952.32	3744930.87	1.32		1.2791873	0.03	0.01	0.01	0.01	0.001
207	383002.32	3744930.87	1.86		1.8255533	0.03	0.01	0.01	0.01	0.001
208	383052.32	3744930.87	3.23		3.1961218	0.03	0.01	0.01	0.01	0.001
209	383102.32	3744930.87	4.54		4.5027154	0.02	0.01	0.01	0.01	0.001
210	383152.32	3744930.87	3.42		3.3912705	0.02	0.01	0.01	0.01	0.001
211	382077.32	3744380.87	0.15		0.10839376	0.02	0.02	0.01	0.01	0.009
212	382152.32	3744380.87	0.15		0.11082606	0.02	0.01	0.01	0.01	0.008
213	382227.32	3744380.87	0.16		0.11471829	0.02	0.01	0.01	0.01	0.006
214	382302.32	3744380.87	0.16		0.11931801	0.02	0.01	0.01	0.01	0.005
215	382377.32	3744380.87	0.16		0.124949	0.02	0.01	0.01	0.01	0.004
216	382452.32	3744380.87	0.17		0.1319388	0.02	0.01	0.01	0.01	0.003
217	382527.32	3744380.87	0.18		0.13983205	0.02	0.01	0.01	0.01	0.003
218	382602.32	3744380.87	0.18		0.14891536	0.02	0.01	0.01	0.01	0.002
219	382677.32	3744380.87	0.19		0.15902707	0.02	0.01	0.01	0.01	0.002
220	382752.32	3744380.87	0.20		0.16911241	0.02	0.01	0.01	0.01	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
221	382827.32	3744380.87	0.21		0.18056311	0.02	0.01	0.01	0.01	0.002
222	382902.32	3744380.87	0.23		0.19259995	0.02	0.01	0.01	0.01	0.001
223	382977.32	3744380.87	0.23		0.20276101	0.02	0.01	0.01	0.01	0.001
224	383052.32	3744380.87	0.24		0.21087181	0.02	0.01	0.01	0.01	0.001
225	383127.32	3744380.87	0.25		0.21788045	0.02	0.01	0.01	0.01	0.001
226	383202.32	3744380.87	0.25		0.22191788	0.02	0.01	0.01	0.01	0.001
227	383277.32	3744380.87	0.25		0.22482653	0.02	0.01	0.01	0.01	0.001
228	383352.32	3744380.87	0.25		0.22519482	0.02	0.01	0.01	0.01	0.001
229	383427.32	3744380.87	0.25		0.22380701	0.02	0.01	0.01	0.01	0.001
230	383502.32	3744380.87	0.25		0.22255953	0.02	0.01	0.01	0.01	0.001
231	383577.32	3744380.87	0.24		0.21922219	0.02	0.01	0.01	0.01	0.001
232	382077.32	3744455.87	0.17		0.11823192	0.02	0.02	0.01	0.02	0.011
233	382152.32	3744455.87	0.17		0.12179276	0.02	0.02	0.01	0.02	0.008
234	382227.32	3744455.87	0.17		0.12736889	0.02	0.02	0.01	0.02	0.007
235	382302.32	3744455.87	0.18		0.13347806	0.02	0.02	0.01	0.01	0.005
236	382377.32	3744455.87	0.18		0.1405912	0.02	0.02	0.01	0.01	0.004
237	382452.32	3744455.87	0.19		0.14990157	0.02	0.02	0.01	0.01	0.003
238	382527.32	3744455.87	0.20		0.16041428	0.02	0.01	0.01	0.01	0.003
239	382602.32	3744455.87	0.21		0.17251395	0.02	0.01	0.01	0.01	0.002
240	382677.32	3744455.87	0.22		0.18584919	0.02	0.01	0.01	0.01	0.002
241	382752.32	3744455.87	0.24		0.20000541	0.02	0.01	0.01	0.01	0.002
242	382827.32	3744455.87	0.25		0.21441481	0.02	0.01	0.01	0.01	0.001
243	382902.32	3744455.87	0.26		0.22750067	0.02	0.01	0.01	0.01	0.001
244	382977.32	3744455.87	0.27		0.2390558	0.02	0.01	0.01	0.01	0.001
245	383052.32	3744455.87	0.28		0.24792905	0.02	0.01	0.01	0.01	0.001
246	383127.32	3744455.87	0.29		0.25409081	0.02	0.01	0.01	0.01	0.001
247	383202.32	3744455.87	0.29		0.25746159	0.02	0.01	0.01	0.01	0.001
248	383277.32	3744455.87	0.29		0.25825817	0.02	0.01	0.01	0.01	0.001
249	383352.32	3744455.87	0.28		0.25713014	0.02	0.01	0.01	0.01	0.001
250	383427.32	3744455.87	0.28		0.25520313	0.02	0.01	0.01	0.01	0.001
251	383502.32	3744455.87	0.28		0.25164645	0.02	0.01	0.01	0.01	0.001
252	382077.32	3744530.87	0.19		0.13095212	0.03	0.02	0.01	0.02	0.012
253	382152.32	3744530.87	0.19		0.13633717	0.03	0.02	0.01	0.02	0.009
254	382227.32	3744530.87	0.19		0.14246995	0.03	0.02	0.01	0.02	0.006
255	382302.32	3744530.87	0.20		0.15106221	0.03	0.02	0.01	0.02	0.005
256	382377.32	3744530.87	0.21		0.16057091	0.03	0.02	0.01	0.02	0.004
257	382452.32	3744530.87	0.22		0.17267445	0.03	0.02	0.01	0.02	0.003
258	382527.32	3744530.87	0.23		0.1867762	0.03	0.02	0.01	0.02	0.003
259	382602.32	3744530.87	0.25		0.2029331	0.03	0.02	0.01	0.01	0.002
260	382677.32	3744530.87	0.26		0.220473	0.03	0.02	0.01	0.01	0.002
261	382752.32	3744530.87	0.28		0.2397442	0.03	0.01	0.01	0.01	0.002
262	382827.32	3744530.87	0.30		0.2568876	0.02	0.01	0.01	0.01	0.001
263	382902.32	3744530.87	0.31		0.2732189	0.02	0.01	0.01	0.01	0.001
264	382977.32	3744530.87	0.32		0.2858264	0.02	0.01	0.01	0.01	0.001

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
265	383052.32	3744530.87	0.33		0.2952092	0.02	0.01	0.01	0.01	0.001
266	383127.32	3744530.87	0.33		0.3017199	0.02	0.01	0.01	0.01	0.001
267	383202.32	3744530.87	0.33		0.3034171	0.02	0.01	0.01	0.01	0.001
268	383277.32	3744530.87	0.33		0.3021483	0.02	0.01	0.01	0.01	0.001
269	383352.32	3744530.87	0.33		0.2991346	0.02	0.01	0.01	0.01	0.001
270	383427.32	3744530.87	0.32		0.2947845	0.02	0.01	0.01	0.01	0.001
271	382077.32	3744605.87	0.21		0.1460651	0.03	0.02	0.01	0.02	0.012
272	382152.32	3744605.87	0.21		0.15369472	0.03	0.02	0.01	0.02	0.008
273	382227.32	3744605.87	0.22		0.16233162	0.03	0.02	0.01	0.02	0.006
274	382302.32	3744605.87	0.23		0.17321853	0.03	0.02	0.01	0.02	0.005
275	382377.32	3744605.87	0.24		0.18663912	0.03	0.02	0.01	0.02	0.004
276	382452.32	3744605.87	0.25		0.2030253	0.03	0.02	0.01	0.02	0.003
277	382527.32	3744605.87	0.27		0.2223737	0.03	0.02	0.01	0.02	0.002
278	382602.32	3744605.87	0.29		0.2441929	0.03	0.02	0.01	0.02	0.002
279	382677.32	3744605.87	0.31		0.2674653	0.03	0.02	0.01	0.01	0.002
280	382752.32	3744605.87	0.33		0.2913228	0.03	0.02	0.01	0.01	0.002
281	382827.32	3744605.87	0.35		0.3121387	0.03	0.01	0.01	0.01	0.001
282	382902.32	3744605.87	0.37		0.3318419	0.03	0.01	0.01	0.01	0.001
283	382977.32	3744605.87	0.38		0.3466633	0.02	0.01	0.01	0.01	0.001
284	383052.32	3744605.87	0.39		0.3580398	0.02	0.01	0.01	0.01	0.001
285	383127.32	3744605.87	0.40		0.3636321	0.02	0.01	0.01	0.01	0.001
286	383202.32	3744605.87	0.39		0.3631629	0.02	0.01	0.01	0.01	0.001
287	383277.32	3744605.87	0.39		0.3592318	0.02	0.01	0.01	0.01	0.001
288	383352.32	3744605.87	0.38		0.3548735	0.02	0.01	0.01	0.01	0.001
289	382077.32	3744680.87	0.23		0.16563489	0.03	0.02	0.01	0.02	0.010
290	382152.32	3744680.87	0.24		0.1759553	0.03	0.02	0.01	0.02	0.007
291	382227.32	3744680.87	0.25		0.18793818	0.03	0.02	0.01	0.02	0.005
292	382302.32	3744680.87	0.26		0.20297495	0.03	0.02	0.01	0.02	0.004
293	382377.32	3744680.87	0.28		0.2219203	0.03	0.02	0.01	0.02	0.003
294	382452.32	3744680.87	0.30		0.244346	0.03	0.02	0.01	0.02	0.003
295	382527.32	3744680.87	0.32		0.2704985	0.03	0.02	0.01	0.02	0.002
296	382602.32	3744680.87	0.35		0.299996	0.03	0.02	0.01	0.02	0.002
297	382677.32	3744680.87	0.38		0.3300829	0.03	0.02	0.01	0.02	0.002
298	382752.32	3744680.87	0.41		0.3595348	0.03	0.02	0.01	0.01	0.001
299	382827.32	3744680.87	0.43		0.3850767	0.03	0.02	0.01	0.01	0.001
300	382902.32	3744680.87	0.45		0.4093685	0.03	0.01	0.01	0.01	0.001
301	382977.32	3744680.87	0.47		0.4310046	0.03	0.01	0.01	0.01	0.001
302	383052.32	3744680.87	0.48		0.4478594	0.02	0.01	0.01	0.01	0.001
303	383127.32	3744680.87	0.49		0.4559577	0.02	0.01	0.01	0.01	0.001
304	383202.32	3744680.87	0.49		0.4538285	0.02	0.01	0.01	0.01	0.001
305	383277.32	3744680.87	0.48		0.4469248	0.02	0.01	0.01	0.01	0.001
306	382077.32	3744755.87	0.27		0.19061058	0.04	0.03	0.01	0.03	0.009
307	382152.32	3744755.87	0.28		0.20556799	0.04	0.03	0.01	0.03	0.006
308	382227.32	3744755.87	0.29		0.22227899	0.04	0.03	0.01	0.03	0.005

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
309	382302.32	3744755.87	0.31		0.2439574	0.04	0.02	0.01	0.02	0.004
310	382377.32	3744755.87	0.33		0.2718724	0.04	0.02	0.01	0.02	0.003
311	382452.32	3744755.87	0.36		0.3041062	0.04	0.02	0.01	0.02	0.003
312	382527.32	3744755.87	0.40		0.3382275	0.04	0.02	0.01	0.02	0.002
313	382602.32	3744755.87	0.43		0.376781	0.03	0.02	0.01	0.02	0.002
314	382677.32	3744755.87	0.46		0.4140007	0.03	0.02	0.01	0.02	0.002
315	382752.32	3744755.87	0.50		0.4513752	0.03	0.02	0.01	0.02	0.001
316	382827.32	3744755.87	0.53		0.4844992	0.03	0.02	0.01	0.01	0.001
317	382902.32	3744755.87	0.56		0.5189432	0.03	0.01	0.01	0.01	0.001
318	382977.32	3744755.87	0.60		0.5571603	0.03	0.01	0.01	0.01	0.001
319	383052.32	3744755.87	0.63		0.5945814	0.03	0.01	0.01	0.01	0.001
320	383127.32	3744755.87	0.65		0.6141368	0.02	0.01	0.01	0.01	0.001
321	383202.32	3744755.87	0.64		0.6103701	0.02	0.01	0.01	0.01	0.001
322	383277.32	3744755.87	0.63		0.5971289	0.02	0.01	0.01	0.01	0.001
323	381002.32	3743980.87	0.06		0.04045915	0.01	0.01	0.00	0.01	0.001
324	381102.32	3743980.87	0.06		0.04242267	0.01	0.01	0.00	0.01	0.002
325	381202.32	3743980.87	0.07		0.04453868	0.01	0.01	0.00	0.01	0.002
326	381302.32	3743980.87	0.07		0.04718592	0.01	0.01	0.00	0.01	0.002
327	381402.32	3743980.87	0.07		0.0500861	0.01	0.01	0.00	0.01	0.002
328	381502.32	3743980.87	0.08		0.05350364	0.01	0.01	0.00	0.01	0.002
329	381602.32	3743980.87	0.08		0.05863884	0.01	0.01	0.00	0.01	0.003
330	381702.32	3743980.87	0.09		0.07033908	0.01	0.01	0.00	0.01	0.003
331	381825.21	3743978.18	0.10		0.073766	0.01	0.01	0.00	0.01	0.003
332	381902.32	3743980.87	0.11		0.08275024	0.01	0.01	0.00	0.01	0.003
333	382002.32	3743980.87	0.10		0.07362209	0.01	0.01	0.00	0.01	0.003
334	382102.32	3743980.87	0.10		0.07211528	0.01	0.01	0.00	0.01	0.003
335	382202.32	3743980.87	0.10		0.07271847	0.01	0.01	0.00	0.01	0.002
336	382302.32	3743980.87	0.10		0.07411772	0.01	0.01	0.00	0.01	0.002
337	382402.32	3743980.87	0.10		0.07664869	0.01	0.01	0.00	0.01	0.002
338	382502.32	3743980.87	0.10		0.07928024	0.01	0.01	0.00	0.01	0.002
339	382602.32	3743980.87	0.11		0.08244078	0.01	0.01	0.00	0.01	0.002
340	382702.32	3743980.87	0.11		0.08623672	0.01	0.01	0.00	0.01	0.002
341	382802.32	3743980.87	0.11		0.09075704	0.01	0.01	0.00	0.01	0.002
342	382902.32	3743980.87	0.12		0.09607538	0.01	0.01	0.01	0.01	0.001
343	383002.32	3743980.87	0.12		0.10124544	0.01	0.01	0.01	0.01	0.001
344	383102.32	3743980.87	0.13		0.10686951	0.01	0.01	0.01	0.01	0.001
345	383202.32	3743980.87	0.13		0.11256234	0.01	0.01	0.01	0.01	0.001
346	383302.32	3743980.87	0.14		0.11720705	0.01	0.01	0.01	0.01	0.001
347	383402.32	3743980.87	0.14		0.1211924	0.01	0.01	0.01	0.01	0.001
348	383502.32	3743980.87	0.15		0.12458347	0.01	0.01	0.01	0.01	0.001
349	383602.32	3743980.87	0.15		0.1272253	0.01	0.01	0.01	0.01	0.001
350	383702.32	3743980.87	0.15		0.12835347	0.01	0.01	0.01	0.01	0.001
351	381002.32	3744080.87	0.06		0.04292287	0.01	0.01	0.00	0.01	0.002
352	381102.32	3744080.87	0.07		0.04533296	0.01	0.01	0.00	0.01	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
353	381202.32	3744080.87	0.07		0.04790515	0.01	0.01	0.00	0.01	0.002
354	381302.32	3744080.87	0.08		0.05087009	0.01	0.01	0.00	0.01	0.002
355	381402.32	3744080.87	0.08		0.05440861	0.01	0.01	0.00	0.01	0.003
356	381502.32	3744080.87	0.09		0.05866404	0.01	0.01	0.00	0.01	0.003
357	381602.32	3744080.87	0.09		0.06582326	0.01	0.01	0.00	0.01	0.003
358	381702.32	3744080.87	0.11		0.08613205	0.01	0.01	0.00	0.01	0.004
359	381802.32	3744080.87	0.12		0.09321192	0.01	0.01	0.00	0.01	0.004
360	381902.32	3744080.87	0.12		0.08949497	0.01	0.01	0.00	0.01	0.004
361	382002.32	3744080.87	0.11		0.08076617	0.01	0.01	0.00	0.01	0.004
362	382102.32	3744080.87	0.11		0.07958527	0.01	0.01	0.00	0.01	0.003
363	382202.32	3744080.87	0.11		0.0802948	0.01	0.01	0.00	0.01	0.003
364	382302.32	3744080.87	0.11		0.08274815	0.01	0.01	0.00	0.01	0.003
365	382402.32	3744080.87	0.11		0.08553414	0.01	0.01	0.00	0.01	0.003
366	382502.32	3744080.87	0.12		0.08898214	0.01	0.01	0.00	0.01	0.002
367	382602.32	3744080.87	0.12		0.09320466	0.01	0.01	0.00	0.01	0.002
368	382702.32	3744080.87	0.12		0.09817615	0.02	0.01	0.01	0.01	0.002
369	382802.32	3744080.87	0.13		0.10421766	0.02	0.01	0.01	0.01	0.002
370	382902.32	3744080.87	0.14		0.11107355	0.02	0.01	0.01	0.01	0.001
371	383002.32	3744080.87	0.14		0.11805676	0.02	0.01	0.01	0.01	0.001
372	383102.32	3744080.87	0.15		0.12477963	0.02	0.01	0.01	0.01	0.001
373	383202.32	3744080.87	0.15		0.13074506	0.02	0.01	0.01	0.01	0.001
374	383302.32	3744080.87	0.16		0.13604535	0.02	0.01	0.01	0.01	0.001
375	383402.32	3744080.87	0.16		0.1397555	0.01	0.01	0.01	0.01	0.001
376	383502.32	3744080.87	0.16		0.14286902	0.01	0.01	0.01	0.01	0.001
377	383602.32	3744080.87	0.17		0.14463218	0.01	0.01	0.01	0.01	0.001
378	383702.32	3744080.87	0.16		0.14479981	0.01	0.01	0.01	0.01	0.001
379	381002.32	3744180.87	0.07		0.04584321	0.01	0.01	0.00	0.01	0.002
380	381102.32	3744180.87	0.07		0.04818574	0.01	0.01	0.00	0.01	0.002
381	381202.32	3744180.87	0.08		0.05168441	0.02	0.01	0.00	0.01	0.003
382	381302.32	3744180.87	0.08		0.05452718	0.02	0.01	0.00	0.01	0.003
383	381402.32	3744180.87	0.09		0.0592946	0.02	0.01	0.00	0.01	0.004
384	381502.32	3744180.87	0.10		0.06458758	0.02	0.01	0.00	0.01	0.004
385	381602.32	3744180.87	0.11		0.0738073	0.02	0.01	0.00	0.01	0.005
386	381702.32	3744180.87	0.13		0.09435813	0.02	0.01	0.00	0.01	0.005
387	381802.32	3744180.87	0.17		0.13640623	0.02	0.01	0.00	0.01	0.005
388	381902.32	3744180.87	0.13		0.09496842	0.02	0.01	0.00	0.01	0.005
389	382002.32	3744180.87	0.12		0.08832115	0.02	0.01	0.00	0.01	0.005
390	382102.32	3744180.87	0.12		0.08788023	0.02	0.01	0.00	0.01	0.005
391	382202.32	3744180.87	0.12		0.08966434	0.02	0.01	0.00	0.01	0.004
392	382302.32	3744180.87	0.12		0.09259137	0.02	0.01	0.00	0.01	0.004
393	382402.32	3744180.87	0.13		0.09638094	0.02	0.01	0.01	0.01	0.003
394	382502.32	3744180.87	0.13		0.10114455	0.02	0.01	0.01	0.01	0.003
395	382602.32	3744180.87	0.14		0.10684738	0.02	0.01	0.01	0.01	0.002
396	382702.32	3744180.87	0.14		0.11393514	0.02	0.01	0.01	0.01	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
397	382802.32	3744180.87	0.15		0.12198395	0.02	0.01	0.01	0.01	0.002
398	382902.32	3744180.87	0.16		0.13081391	0.02	0.01	0.01	0.01	0.001
399	383002.32	3744180.87	0.17		0.1397265	0.02	0.01	0.01	0.01	0.001
400	383102.32	3744180.87	0.17		0.14750452	0.02	0.01	0.01	0.01	0.001
401	383202.32	3744180.87	0.18		0.15402124	0.02	0.01	0.01	0.01	0.001
402	383302.32	3744180.87	0.18		0.15890959	0.02	0.01	0.01	0.01	0.001
403	383402.32	3744180.87	0.19		0.16242207	0.02	0.01	0.01	0.01	0.001
404	383502.32	3744180.87	0.19		0.16402557	0.02	0.01	0.01	0.01	0.001
405	383602.32	3744180.87	0.19		0.16476951	0.01	0.01	0.01	0.01	0.001
406	383702.32	3744180.87	0.18		0.16383397	0.01	0.01	0.01	0.01	0.001
407	381002.32	3744280.87	0.08		0.04905136	0.02	0.01	0.00	0.01	0.002
408	381102.32	3744280.87	0.08		0.05209971	0.02	0.01	0.00	0.01	0.003
409	381202.32	3744280.87	0.09		0.05560948	0.02	0.01	0.00	0.01	0.003
410	381302.32	3744280.87	0.09		0.05973225	0.02	0.01	0.00	0.01	0.004
411	381402.32	3744280.87	0.10		0.06466969	0.02	0.01	0.00	0.01	0.005
412	381502.32	3744280.87	0.11		0.0712094	0.02	0.01	0.00	0.01	0.006
413	381602.32	3744280.87	0.12		0.0827675	0.02	0.01	0.00	0.01	0.007
414	381702.32	3744280.87	0.15		0.11445197	0.02	0.01	0.00	0.01	0.008
415	381802.32	3744280.87	0.17		0.1268156	0.02	0.01	0.00	0.01	0.008
416	381902.32	3744280.87	0.14		0.10096442	0.02	0.01	0.00	0.01	0.008
417	382002.32	3744280.87	0.13		0.09675669	0.02	0.01	0.00	0.01	0.007
418	382102.32	3744280.87	0.13		0.09718996	0.02	0.01	0.00	0.01	0.006
419	382202.32	3744280.87	0.14		0.1000148	0.02	0.01	0.01	0.01	0.005
420	382302.32	3744280.87	0.14		0.10458355	0.02	0.01	0.01	0.01	0.004
421	382402.32	3744280.87	0.14		0.11009886	0.02	0.01	0.01	0.01	0.004
422	382502.32	3744280.87	0.15		0.11668924	0.02	0.01	0.01	0.01	0.003
423	382602.32	3744280.87	0.16		0.12492643	0.02	0.01	0.01	0.01	0.002
424	382702.32	3744280.87	0.17		0.13436891	0.02	0.01	0.01	0.01	0.002
425	382802.32	3744280.87	0.18		0.14584219	0.02	0.01	0.01	0.01	0.002
426	382902.32	3744280.87	0.19		0.15705295	0.02	0.01	0.01	0.01	0.001
427	383002.32	3744280.87	0.20		0.16799124	0.02	0.01	0.01	0.01	0.001
428	383102.32	3744280.87	0.21		0.17757953	0.02	0.01	0.01	0.01	0.001
429	383202.32	3744280.87	0.21		0.18294133	0.02	0.01	0.01	0.01	0.001
430	383302.32	3744280.87	0.21		0.18886686	0.02	0.01	0.01	0.01	0.001
431	383402.32	3744280.87	0.21		0.18985313	0.02	0.01	0.01	0.01	0.001
432	383502.32	3744280.87	0.21		0.19010776	0.02	0.01	0.01	0.01	0.001
433	383602.32	3744280.87	0.21		0.18911074	0.02	0.01	0.01	0.01	0.001
434	381002.32	3744380.87	0.08		0.05245714	0.02	0.01	0.00	0.01	0.003
435	381102.32	3744380.87	0.09		0.05606746	0.02	0.01	0.00	0.01	0.003
436	381202.32	3744380.87	0.10		0.06005351	0.02	0.01	0.00	0.01	0.004
437	381302.32	3744380.87	0.10		0.06479979	0.02	0.02	0.00	0.01	0.005
438	381002.32	3744480.87	0.09		0.05630564	0.02	0.02	0.01	0.01	0.003
439	381102.32	3744480.87	0.10		0.06018653	0.02	0.02	0.01	0.01	0.004
440	381202.32	3744480.87	0.11		0.0648978	0.02	0.02	0.01	0.01	0.005

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
441	381302.32	3744480.87	0.12		0.07057781	0.02	0.02	0.01	0.02	0.007
442	381002.32	3744580.87	0.10		0.06025924	0.02	0.02	0.01	0.02	0.003
443	381102.32	3744580.87	0.11		0.06477246	0.02	0.02	0.01	0.02	0.004
444	381202.32	3744580.87	0.12		0.07036528	0.03	0.02	0.01	0.02	0.006
445	381302.32	3744580.87	0.13		0.07686822	0.03	0.02	0.01	0.02	0.009
446	381002.32	3744680.87	0.11		0.0643783	0.03	0.02	0.01	0.02	0.003
447	381102.32	3744680.87	0.12		0.06947863	0.03	0.02	0.01	0.02	0.004
448	381202.32	3744680.87	0.13		0.07600856	0.03	0.02	0.01	0.02	0.006
449	381302.32	3744680.87	0.15		0.08375335	0.03	0.02	0.01	0.02	0.010
450	381002.32	3744780.87	0.13		0.06861933	0.03	0.02	0.01	0.02	0.003
451	381102.32	3744780.87	0.14		0.07471099	0.03	0.03	0.01	0.02	0.004
452	381202.32	3744780.87	0.15		0.08227894	0.04	0.03	0.01	0.03	0.006
453	381302.32	3744780.87	0.17		0.09128349	0.04	0.03	0.01	0.03	0.009
454	381405	3744382	0.11		0.07094202	0.02	0.02	0.00	0.01	0.007
455	381505	3744382	0.12		0.07906479	0.02	0.02	0.00	0.01	0.010
456	381605	3744382	0.14		0.09452923	0.02	0.02	0.00	0.01	0.013
457	381735.97	3744394.12	0.19		0.13945861	0.02	0.02	0.01	0.01	0.016
458	381805	3744382	0.17		0.12409547	0.02	0.02	0.01	0.01	0.015
459	381905	3744382	0.16		0.10868465	0.02	0.02	0.01	0.01	0.013
460	382005	3744382	0.15		0.10690433	0.02	0.02	0.01	0.01	0.011
461	381405	3744482	0.13		0.0777203	0.02	0.02	0.01	0.02	0.011
462	381505	3744482	0.15		0.08742947	0.02	0.02	0.01	0.02	0.018
463	381605	3744482	0.18		0.10824548	0.02	0.02	0.01	0.02	0.028
464	381705	3744482	0.20		0.12705377	0.02	0.02	0.01	0.02	0.036
465	381805	3744482	0.20		0.12788255	0.02	0.02	0.01	0.02	0.032
466	381905	3744482	0.18		0.118674	0.02	0.02	0.01	0.02	0.023
467	381405	3744582	0.15		0.08534571	0.03	0.02	0.01	0.02	0.016
468	381505	3744582	0.18		0.09746965	0.03	0.02	0.01	0.02	0.033
469	381605	3744582	0.27		0.12712996	0.03	0.02	0.01	0.02	0.094
470	381705	3744582	0.39		0.15474407	0.03	0.02	0.01	0.02	0.182
471	381805	3744582	0.27		0.1353476	0.03	0.02	0.01	0.02	0.085
472	381405	3744682	0.17		0.0939552	0.03	0.03	0.01	0.02	0.018
473	381505	3744682	0.21		0.10861797	0.03	0.03	0.01	0.03	0.045
474	381605	3744682	0.46		0.1380561	0.03	0.03	0.01	0.03	0.264
475	381705	3744682	1.41		0.1704422	0.03	0.03	0.01	0.03	1.183
476	382003	3744527	0.19		0.12626712	0.03	0.02	0.01	0.02	0.018
477	381928	3744602	0.22		0.13514164	0.03	0.02	0.01	0.02	0.030
478	382003	3744602	0.21		0.13927895	0.03	0.02	0.01	0.02	0.018
479	381778	3744677	0.37		0.14731265	0.03	0.03	0.01	0.03	0.162
480	381853	3744677	0.26		0.145507	0.03	0.02	0.01	0.03	0.054
481	381928	3744677	0.23		0.14892208	0.03	0.02	0.01	0.02	0.026
482	382003	3744677	0.23		0.1556302	0.03	0.02	0.01	0.02	0.015
483	381553	3744752	0.27		0.13334294	0.04	0.03	0.01	0.03	0.065
484	381703	3744752	0.68		0.17387636	0.04	0.03	0.01	0.03	0.432

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
485	381778	3744752	0.33		0.15740784	0.04	0.03	0.01	0.03	0.107
486	381853	3744752	0.27		0.15940709	0.04	0.03	0.01	0.03	0.039
487	381928	3744752	0.25		0.16607457	0.04	0.03	0.01	0.03	0.020
488	382003	3744752	0.26		0.17624557	0.04	0.03	0.01	0.03	0.013
489	381703	3744827	0.39		0.17634085	0.04	0.03	0.01	0.04	0.135
490	381778	3744827	0.33		0.17001224	0.04	0.03	0.01	0.04	0.074
491	381853	3744827	0.29		0.17648374	0.04	0.03	0.01	0.04	0.032
492	381928	3744827	0.28		0.1873696	0.04	0.03	0.01	0.04	0.017
493	382003	3744827	0.29		0.20280013	0.04	0.03	0.01	0.03	0.011
494	381628	3744902	0.32		0.17259218	0.05	0.04	0.01	0.05	0.046
495	381703	3744902	0.35		0.18797917	0.05	0.04	0.01	0.05	0.062
496	381778	3744902	0.33		0.18603002	0.05	0.04	0.01	0.05	0.048
497	381853	3744902	0.32		0.19736048	0.05	0.04	0.01	0.05	0.026
498	381928	3744902	0.33		0.21534404	0.05	0.04	0.01	0.04	0.015
499	381628	3744977	0.37		0.2057146	0.07	0.05	0.01	0.07	0.028
500	381703	3744977	0.37		0.20029931	0.06	0.05	0.01	0.07	0.035
501	381778	3744977	0.36		0.20573749	0.06	0.05	0.01	0.06	0.031
502	381853	3744977	0.37		0.2233475	0.06	0.05	0.02	0.06	0.021
503	381628	3745052	0.39		0.19804483	0.08	0.07	0.02	0.09	0.018
504	381703	3745052	0.41		0.21599967	0.08	0.06	0.02	0.09	0.022
505	381778	3745052	0.41		0.22691097	0.08	0.06	0.02	0.08	0.021
506	381628	3745127	0.49		0.23252212	0.11	0.09	0.02	0.14	0.013
507	381703	3745127	0.48		0.2354324	0.10	0.08	0.02	0.13	0.015
508	381778	3745127	0.49		0.25423706	0.10	0.08	0.02	0.12	0.015
509	381628	3745202	0.62		0.23107968	0.14	0.12	0.02	0.23	0.010
510	381703	3745202	0.61		0.25795552	0.14	0.11	0.03	0.20	0.011
511	381628	3745277	0.91		0.26849026	0.20	0.17	0.03	0.43	0.007
512	381628	3745352	1.47		0.29614958	0.30	0.26	0.04	0.87	0.006
513	381654.56	3744828.37	0.38		0.18371882	0.04	0.04	0.01	0.04	0.116
514	382054.56	3744828.37	0.30		0.21594383	0.04	0.03	0.01	0.03	0.008
515	382004.56	3744878.37	0.32		0.22615966	0.05	0.04	0.01	0.04	0.009
516	382054.56	3744878.37	0.34		0.2429839	0.05	0.03	0.01	0.04	0.007
517	381954.56	3744928.37	0.35		0.23518872	0.06	0.04	0.02	0.05	0.012
518	382004.56	3744928.37	0.36		0.2536839	0.05	0.04	0.02	0.04	0.009
519	382054.56	3744928.37	0.38		0.2767556	0.05	0.04	0.02	0.04	0.007
520	381904.56	3744978.37	0.38		0.24137231	0.06	0.05	0.02	0.06	0.015
521	381954.56	3744978.37	0.39		0.2628108	0.06	0.04	0.02	0.05	0.011
522	382004.56	3744978.37	0.41		0.2897184	0.06	0.04	0.02	0.05	0.008
523	382054.56	3744978.37	0.44		0.3219606	0.06	0.04	0.02	0.05	0.006
524	381904.56	3745028.37	0.42		0.26600393	0.07	0.05	0.02	0.07	0.013
525	381954.56	3745028.37	0.44		0.2955426	0.07	0.05	0.02	0.06	0.010
526	382004.56	3745028.37	0.47		0.3339064	0.07	0.05	0.02	0.06	0.008
527	382054.56	3745028.37	0.51		0.3823487	0.07	0.05	0.02	0.05	0.006
528	381854.56	3745078.37	0.45		0.26688123	0.08	0.06	0.02	0.09	0.015

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
529	381904.56	3745078.37	0.47		0.29514181	0.08	0.06	0.02	0.08	0.012
530	381954.56	3745078.37	0.49		0.3330564	0.08	0.06	0.02	0.07	0.009
531	382004.56	3745078.37	0.54		0.3873224	0.08	0.05	0.02	0.07	0.007
532	381804.56	3745128.37	0.49		0.26625528	0.10	0.08	0.02	0.11	0.015
533	381854.56	3745128.37	0.50		0.2929522	0.10	0.07	0.02	0.10	0.013
534	381904.56	3745128.37	0.52		0.32849867	0.09	0.07	0.03	0.09	0.011
535	381954.56	3745128.37	0.56		0.3779265	0.09	0.06	0.03	0.08	0.009
536	381754.56	3745178.37	0.56		0.26508506	0.12	0.10	0.03	0.16	0.013
537	381804.56	3745178.37	0.56		0.29000805	0.12	0.09	0.03	0.14	0.012
538	381854.56	3745178.37	0.57		0.32145134	0.11	0.08	0.03	0.12	0.011
539	381904.56	3745178.37	0.59		0.3664611	0.11	0.08	0.03	0.11	0.009
540	381704.56	3745228.37	0.67		0.2687128	0.15	0.12	0.03	0.23	0.010
541	381754.56	3745228.37	0.64		0.28634239	0.14	0.11	0.03	0.20	0.010
542	381804.56	3745228.37	0.63		0.31480168	0.14	0.10	0.03	0.17	0.010
543	381854.56	3745228.37	0.64		0.35493013	0.13	0.10	0.03	0.14	0.009
544	381704.56	3745278.37	0.80		0.28755235	0.19	0.15	0.04	0.32	0.008
545	381754.56	3745278.37	0.74		0.30967528	0.17	0.14	0.04	0.25	0.009
546	381804.56	3745278.37	0.71		0.34471408	0.16	0.12	0.04	0.20	0.009
547	381854.56	3745278.37	0.71		0.39524836	0.15	0.11	0.04	0.16	0.008
548	381654.56	3745328.37	1.14		0.29932988	0.25	0.21	0.04	0.58	0.007
549	381704.56	3745328.37	0.96		0.30833502	0.23	0.19	0.04	0.41	0.007
550	381754.56	3745328.37	0.85		0.33623525	0.21	0.16	0.04	0.30	0.007
551	381804.56	3745328.37	0.79		0.37972292	0.19	0.14	0.05	0.22	0.007
552	381604.56	3745378.37	2.15		0.29726538	0.37	0.32	0.05	1.47	0.005
553	381654.56	3745378.37	1.44		0.31820589	0.33	0.28	0.05	0.79	0.006
554	381704.56	3745378.37	1.10		0.33243033	0.29	0.23	0.05	0.48	0.006
555	381754.56	3745378.37	0.94		0.36646736	0.25	0.20	0.05	0.31	0.006
556	381804.56	3745378.37	0.86		0.41993074	0.22	0.16	0.05	0.22	0.006
557	381604.56	3745428.37	2.90		0.31740145	0.52	0.46	0.06	2.05	0.005
558	381654.56	3745428.37	1.63		0.34196474	0.43	0.37	0.06	0.85	0.005
559	381704.56	3745428.37	1.19		0.36251344	0.35	0.29	0.06	0.47	0.005
560	381754.56	3745428.37	1.00		0.40549216	0.29	0.23	0.07	0.30	0.006
561	381804.56	3745428.37	0.92		0.46999896	0.24	0.18	0.07	0.20	0.006
562	381604.56	3745478.37	3.03		0.34360354	0.79	0.71	0.08	1.90	0.004
563	381654.56	3745478.37	1.67		0.37330527	0.56	0.48	0.08	0.73	0.004
564	381704.56	3745478.37	1.22		0.40088082	0.42	0.34	0.08	0.40	0.005
565	381754.56	3745478.37	1.04		0.45193849	0.32	0.25	0.08	0.26	0.005
566	381804.56	3745478.37	0.98		0.53055859	0.26	0.19	0.08	0.18	0.005
567	381604.56	3745528.37	2.83		0.38296014	1.14	1.04	0.10	1.30	0.004
568	381654.56	3745528.37	1.67		0.42220468	0.66	0.57	0.10	0.58	0.004
569	381704.56	3745528.37	1.25		0.45964539	0.46	0.36	0.10	0.33	0.004
570	381754.56	3745528.37	1.09		0.52192947	0.34	0.25	0.09	0.22	0.004
571	382078	3745029	0.54		0.4138974	0.07	0.04	0.02	0.05	0.006
572	382053	3745054	0.55		0.4188109	0.07	0.05	0.02	0.06	0.006

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
573	382078	3745054	0.59		0.4564072	0.07	0.05	0.02	0.05	0.005
574	382028	3745079	0.56		0.4193875	0.08	0.05	0.02	0.06	0.006
575	382053	3745079	0.60		0.4609764	0.07	0.05	0.02	0.06	0.006
576	382078	3745079	0.64		0.5084259	0.07	0.05	0.02	0.06	0.005
577	382028	3745104	0.61		0.4580728	0.08	0.05	0.03	0.07	0.006
578	382053	3745104	0.66		0.50834	0.08	0.05	0.03	0.06	0.006
579	382078	3745104	0.69		0.5524622	0.08	0.05	0.03	0.06	0.005
580	382003	3745129	0.62		0.448727	0.09	0.06	0.03	0.07	0.007
581	382028	3745129	0.66		0.4988137	0.08	0.06	0.03	0.07	0.006
582	382053	3745129	0.71		0.5613027	0.08	0.06	0.03	0.07	0.005
583	381753	3745154	0.52		0.2550715	0.11	0.09	0.02	0.14	0.014
584	381978	3745154	0.62		0.4379923	0.09	0.07	0.03	0.08	0.007
585	382003	3745154	0.66		0.4844594	0.09	0.06	0.03	0.08	0.007
586	382028	3745154	0.71		0.5444376	0.09	0.06	0.03	0.07	0.006
587	381728	3745179	0.56		0.25584587	0.12	0.10	0.03	0.17	0.013
588	381953	3745179	0.63		0.4294559	0.10	0.07	0.03	0.09	0.008
589	381978	3745179	0.66		0.4722723	0.10	0.07	0.03	0.09	0.007
590	382003	3745179	0.71		0.5286343	0.10	0.07	0.03	0.08	0.006
591	381928	3745204	0.65		0.4216755	0.11	0.08	0.03	0.10	0.008
592	381953	3745204	0.67		0.4624376	0.11	0.08	0.03	0.10	0.007
593	381978	3745204	0.71		0.5139824	0.10	0.07	0.03	0.09	0.007
594	382003	3745204	0.77		0.5830551	0.10	0.07	0.03	0.08	0.006
595	381903	3745229	0.66		0.41259855	0.12	0.09	0.03	0.12	0.008
596	381928	3745229	0.69		0.45135805	0.12	0.08	0.03	0.11	0.008
597	381953	3745229	0.72		0.4992102	0.11	0.08	0.04	0.10	0.007
598	381978	3745229	0.77		0.5641985	0.11	0.08	0.04	0.09	0.006
599	381878	3745254	0.68		0.40277291	0.13	0.10	0.04	0.14	0.008
600	381903	3745254	0.70		0.44004979	0.13	0.09	0.04	0.12	0.008
601	381928	3745254	0.73		0.48689721	0.13	0.09	0.04	0.11	0.007
602	381953	3745254	0.78		0.5474753	0.12	0.08	0.04	0.10	0.007
603	381878	3745279	0.72		0.42766316	0.14	0.10	0.04	0.14	0.008
604	381903	3745279	0.74		0.47089605	0.14	0.10	0.04	0.13	0.007
605	381928	3745279	0.78		0.52695327	0.13	0.09	0.04	0.11	0.007
606	381953	3745279	0.83		0.595418	0.13	0.09	0.04	0.10	0.006
607	381878	3745304	0.76		0.45646366	0.15	0.11	0.04	0.15	0.007
608	381903	3745304	0.79		0.50680356	0.15	0.10	0.04	0.13	0.007
609	381928	3745304	0.84		0.57479074	0.14	0.10	0.04	0.12	0.007
610	381853	3745329	0.79		0.44205746	0.17	0.12	0.05	0.17	0.007
611	381878	3745329	0.80		0.48858092	0.16	0.12	0.05	0.15	0.007
612	381903	3745329	0.84		0.54929705	0.15	0.11	0.05	0.13	0.007
613	381928	3745329	0.77		0.50205836	0.15	0.10	0.05	0.11	0.006
614	381853	3745354	0.82		0.46930377	0.18	0.13	0.05	0.17	0.007
615	381878	3745354	0.85		0.52338718	0.17	0.12	0.05	0.14	0.006
616	381903	3745354	0.77		0.47619847	0.16	0.11	0.05	0.13	0.006

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
617	381853	3745379	0.86		0.50031113	0.19	0.14	0.05	0.16	0.006
618	381878	3745379	0.89		0.56071323	0.18	0.12	0.05	0.14	0.006
619	381903	3745379	0.80		0.50162213	0.17	0.11	0.05	0.12	0.006
620	381853	3745404	0.90		0.5373363	0.20	0.14	0.06	0.16	0.006
621	381878	3745404	0.82		0.49386353	0.19	0.13	0.06	0.14	0.006
622	381903	3745404	0.84		0.54137777	0.17	0.12	0.06	0.12	0.005
623	381828	3745429	0.92		0.51248788	0.23	0.16	0.06	0.17	0.006
624	381853	3745429	0.94		0.57741508	0.21	0.14	0.06	0.15	0.005
625	381878	3745429	0.86		0.5333097	0.19	0.13	0.06	0.13	0.005
626	381903	3745429	0.87		0.56934519	0.18	0.12	0.06	0.11	0.005
627	381828	3745454	0.95		0.54818871	0.23	0.16	0.07	0.16	0.005
628	381853	3745454	0.99		0.62370911	0.21	0.15	0.07	0.14	0.005
629	381878	3745454	0.91		0.58339835	0.20	0.13	0.07	0.12	0.005
630	381828	3745479	0.99		0.58885071	0.24	0.16	0.08	0.15	0.005
631	381853	3745479	1.03		0.67282149	0.22	0.15	0.07	0.13	0.005
632	381878	3745479	1.12		0.79328831	0.20	0.13	0.07	0.12	0.005
633	381828	3745504	1.03		0.63370926	0.24	0.16	0.08	0.14	0.005
634	381853	3745504	1.08		0.72271501	0.22	0.14	0.08	0.13	0.005
635	381878	3745504	1.04		0.72006994	0.20	0.13	0.08	0.11	0.005
636	381803	3745529	1.05		0.61601811	0.27	0.18	0.09	0.16	0.004
637	381828	3745529	1.07		0.68543323	0.25	0.16	0.09	0.14	0.004
638	381853	3745529	1.01		0.66055022	0.22	0.14	0.08	0.12	0.004
639	381728	3745554	1.18		0.53434683	0.40	0.29	0.11	0.25	0.004
640	381753	3745554	1.13		0.57217371	0.35	0.24	0.10	0.20	0.004
641	381778	3745554	1.10		0.6165265	0.31	0.21	0.10	0.17	0.004
642	381803	3745554	1.10		0.67481086	0.27	0.18	0.10	0.15	0.004
643	381828	3745554	1.13		0.74940856	0.25	0.15	0.09	0.13	0.004
644	381853	3745554	1.04		0.70524017	0.22	0.13	0.09	0.11	0.004
645	381603	3745579	2.73		0.45569414	1.37	1.24	0.13	0.90	0.003
646	381628	3745579	2.08		0.47957066	0.93	0.81	0.13	0.66	0.003
647	381653	3745579	1.71		0.51608667	0.70	0.58	0.13	0.49	0.003
648	381678	3745579	1.47		0.53906215	0.56	0.44	0.12	0.37	0.004
649	381703	3745579	1.32		0.56725591	0.46	0.34	0.12	0.29	0.004
650	381728	3745579	1.23		0.59989166	0.40	0.28	0.12	0.23	0.004
651	381753	3745579	1.18		0.6415334	0.35	0.23	0.11	0.19	0.004
652	381778	3745579	1.16		0.68964276	0.30	0.20	0.11	0.16	0.004
653	381803	3745579	1.17		0.75292616	0.27	0.17	0.10	0.14	0.004
654	381828	3745579	1.08		0.70881219	0.24	0.15	0.10	0.12	0.004
655	381853	3745579	1.10		0.7706748	0.22	0.13	0.09	0.11	0.004
656	381603	3745604	2.62		0.49998365	1.36	1.21	0.15	0.76	0.003
657	381628	3745604	2.08		0.5780962	0.92	0.77	0.14	0.58	0.003
658	381653	3745604	1.73		0.60095731	0.69	0.54	0.14	0.44	0.003
659	381678	3745604	1.52		0.62865403	0.55	0.41	0.14	0.34	0.003
660	381703	3745604	1.39		0.65667276	0.46	0.32	0.13	0.27	0.003

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
661	381728	3745604	1.30		0.69166305	0.39	0.26	0.13	0.22	0.004
662	381753	3745604	1.26		0.73720579	0.34	0.22	0.12	0.18	0.004
663	381778	3745604	1.25		0.79329973	0.30	0.19	0.12	0.15	0.004
664	381803	3745604	1.26		0.86091431	0.27	0.16	0.11	0.13	0.004
665	381828	3745604	1.17		0.80872534	0.24	0.14	0.10	0.11	0.004
666	381603	3745629	2.37		0.45622494	1.28	1.11	0.17	0.64	0.003
667	381628	3745629	1.87		0.487793	0.87	0.71	0.16	0.51	0.003
668	381653	3745629	1.56		0.49253313	0.66	0.50	0.16	0.40	0.003
669	381678	3745629	1.35		0.50182864	0.53	0.38	0.15	0.32	0.003
670	381703	3745629	1.25		0.54611864	0.45	0.30	0.15	0.25	0.003
671	381728	3745629	1.18		0.58532009	0.38	0.24	0.14	0.21	0.003
672	381753	3745629	1.21		0.69469989	0.34	0.20	0.13	0.17	0.003
673	381778	3745629	1.15		0.70580859	0.30	0.17	0.12	0.15	0.003
674	381803	3745629	1.16		0.76427069	0.26	0.15	0.11	0.12	0.004
675	381828	3745629	1.03		0.68516539	0.24	0.13	0.11	0.11	0.004
676	381587	3745866	1.81		0.67531437	0.94	0.32	0.62	0.20	0.002
677	381612	3745866	1.43		0.59015908	0.65	0.28	0.37	0.19	0.002
678	381637	3745866	1.37		0.69318157	0.50	0.24	0.25	0.18	0.002
679	381662	3745866	1.22		0.65766242	0.40	0.21	0.19	0.16	0.002
680	381687	3745866	1.17		0.68950282	0.33	0.18	0.15	0.15	0.002
681	381712	3745866	0.94		0.51940366	0.28	0.16	0.13	0.13	0.002
682	381737	3745866	0.88		0.52318216	0.24	0.14	0.11	0.12	0.002
683	381762	3745866	0.90		0.58023541	0.21	0.12	0.09	0.11	0.002
684	381787	3745866	1.18		0.89852065	0.18	0.10	0.08	0.09	0.002
685	381812	3745866	1.16		0.91469151	0.16	0.09	0.07	0.08	0.002
686	381837	3745866	1.13		0.91019434	0.14	0.08	0.06	0.07	0.002
687	381862	3745866	0.94		0.74234287	0.13	0.07	0.06	0.07	0.002
688	381887	3745866	0.89		0.70765304	0.12	0.07	0.05	0.06	0.002
689	381912	3745866	0.95		0.7835344	0.11	0.06	0.05	0.05	0.002
690	381937	3745866	1.22		1.06575583	0.10	0.06	0.04	0.05	0.002
691	381962	3745866	1.23		1.09442282	0.09	0.05	0.04	0.05	0.002
692	381987	3745866	1.17		1.04646688	0.08	0.05	0.04	0.04	0.002
693	382012	3745866	1.41		1.29502429	0.08	0.05	0.03	0.04	0.002
694	382037	3745866	1.23		1.12250596	0.07	0.04	0.03	0.04	0.002
695	382062	3745866	1.07		0.9650069	0.07	0.04	0.03	0.03	0.002
696	382087	3745866	1.27		1.1716292	0.06	0.04	0.03	0.03	0.002
697	382112	3745866	1.36		1.2727533	0.06	0.04	0.02	0.03	0.002
698	382137	3745866	1.21		1.1246218	0.06	0.03	0.02	0.03	0.002
699	382162	3745866	1.17		1.0864959	0.05	0.03	0.02	0.03	0.002
700	382187	3745866	1.19		1.1164828	0.05	0.03	0.02	0.02	0.002
701	382212	3745866	0.89		0.8138684	0.05	0.03	0.02	0.02	0.002
702	382237	3745866	0.88		0.806206	0.05	0.03	0.02	0.02	0.002
703	382262	3745866	1.34		1.2768158	0.04	0.03	0.02	0.02	0.002
704	382287	3745866	1.24		1.1750262	0.04	0.02	0.02	0.02	0.001

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
705	382312	3745866	1.17		1.113334	0.04	0.02	0.02	0.02	0.001
706	382337	3745866	1.15		1.0952004	0.04	0.02	0.02	0.02	0.001
707	381587	3745891	1.59		0.67547631	0.74	0.28	0.45	0.18	0.002
708	381612	3745891	1.50		0.78325461	0.54	0.25	0.29	0.17	0.002
709	381637	3745891	1.30		0.70334082	0.43	0.22	0.21	0.16	0.002
710	381662	3745891	1.21		0.69757356	0.36	0.20	0.16	0.15	0.002
711	381687	3745891	1.20		0.75690168	0.30	0.17	0.13	0.14	0.002
712	381712	3745891	1.21		0.82306979	0.26	0.15	0.11	0.12	0.002
713	381737	3745891	0.97		0.63638917	0.22	0.13	0.09	0.11	0.002
714	381762	3745891	1.25		0.95583041	0.19	0.11	0.08	0.10	0.002
715	381787	3745891	1.21		0.94553835	0.17	0.10	0.07	0.09	0.002
716	381812	3745891	1.14		0.90875845	0.15	0.09	0.06	0.08	0.002
717	381837	3745891	1.17		0.96457666	0.14	0.08	0.06	0.07	0.002
718	381862	3745891	1.17		0.98140687	0.12	0.07	0.05	0.06	0.002
719	381887	3745891	1.27		1.09664627	0.11	0.07	0.05	0.06	0.002
720	381912	3745891	1.25		1.09379895	0.10	0.06	0.04	0.05	0.002
721	381937	3745891	1.25		1.10084058	0.09	0.06	0.04	0.05	0.002
722	381962	3745891	1.17		1.03531773	0.09	0.05	0.04	0.04	0.002
723	381987	3745891	1.22		1.09714678	0.08	0.05	0.03	0.04	0.002
724	382012	3745891	1.19		1.07926575	0.08	0.04	0.03	0.04	0.002
725	382037	3745891	1.83		1.72143291	0.07	0.04	0.03	0.03	0.002
726	382062	3745891	1.58		1.47652583	0.07	0.04	0.03	0.03	0.002
727	382087	3745891	1.33		1.2352755	0.06	0.04	0.03	0.03	0.002
728	382112	3745891	1.17		1.0806074	0.06	0.03	0.02	0.03	0.002
729	382137	3745891	1.08		0.9919228	0.06	0.03	0.02	0.03	0.002
730	382162	3745891	1.04		0.9631395	0.05	0.03	0.02	0.03	0.002
731	382187	3745891	1.05		0.9791791	0.05	0.03	0.02	0.02	0.002
732	382212	3745891	1.11		1.0389555	0.05	0.03	0.02	0.02	0.002
733	382237	3745891	1.64		1.5713293	0.04	0.03	0.02	0.02	0.002
734	382262	3745891	1.18		1.1106372	0.04	0.03	0.02	0.02	0.002
735	382287	3745891	1.09		1.0283978	0.04	0.02	0.02	0.02	0.001
736	382312	3745891	1.04		0.9838486	0.04	0.02	0.02	0.02	0.001
737	381587	3745916	1.64		0.8850189	0.60	0.26	0.34	0.16	0.002
738	381612	3745916	1.59		0.9638459	0.47	0.23	0.24	0.16	0.002
739	381637	3745916	1.53		0.99827924	0.38	0.21	0.18	0.15	0.002
740	381662	3745916	1.50		1.03718207	0.32	0.18	0.14	0.14	0.002
741	381687	3745916	1.49		1.08253781	0.27	0.16	0.11	0.13	0.002
742	381712	3745916	1.48		1.11953561	0.24	0.14	0.10	0.12	0.002
743	381737	3745916	1.47		1.15250383	0.21	0.12	0.08	0.11	0.002
744	381762	3745916	1.46		1.17767809	0.18	0.11	0.07	0.10	0.002
745	381787	3745916	1.45		1.19991366	0.16	0.10	0.06	0.09	0.002
746	381812	3745916	1.44		1.21961026	0.14	0.09	0.06	0.08	0.002
747	381837	3745916	1.44		1.2391888	0.13	0.08	0.05	0.07	0.002
748	381862	3745916	1.43		1.24737895	0.12	0.07	0.05	0.06	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
749	381887	3745916	1.43		1.26555358	0.11	0.06	0.04	0.06	0.002
750	381912	3745916	1.43		1.27774693	0.10	0.06	0.04	0.05	0.002
751	381937	3745916	1.42		1.28245217	0.09	0.05	0.04	0.05	0.002
752	381962	3745916	1.42		1.288704	0.08	0.05	0.03	0.04	0.002
753	381987	3745916	1.42		1.30057066	0.08	0.05	0.03	0.04	0.002
754	382012	3745916	1.43		1.31480166	0.07	0.04	0.03	0.04	0.002
755	382037	3745916	1.42		1.32075197	0.07	0.04	0.03	0.03	0.002
756	382062	3745916	1.42		1.3221059	0.06	0.04	0.03	0.03	0.002
757	382087	3745916	1.39		1.29885173	0.06	0.04	0.02	0.03	0.002
758	382112	3745916	1.36		1.27238898	0.06	0.03	0.02	0.03	0.002
759	382137	3745916	1.34		1.2596807	0.05	0.03	0.02	0.03	0.002
760	382162	3745916	1.34		1.2592224	0.05	0.03	0.02	0.02	0.002
761	382187	3745916	1.35		1.2730261	0.05	0.03	0.02	0.02	0.002
762	382212	3745916	1.35		1.2854817	0.05	0.03	0.02	0.02	0.002
763	382237	3745916	1.36		1.2948002	0.04	0.03	0.02	0.02	0.002
764	382262	3745916	1.36		1.2990813	0.04	0.02	0.02	0.02	0.001
765	382287	3745916	1.35		1.2930868	0.04	0.02	0.02	0.02	0.001
766	381587	3745941	1.38		0.72202114	0.50	0.23	0.27	0.15	0.002
767	381612	3745941	1.50		0.94355112	0.42	0.21	0.20	0.14	0.002
768	381637	3745941	1.34		0.8530178	0.35	0.19	0.16	0.14	0.002
769	381662	3745941	1.25		0.82298509	0.30	0.17	0.12	0.13	0.002
770	381687	3745941	1.23		0.85549559	0.25	0.15	0.10	0.12	0.002
771	381712	3745941	1.22		0.88597771	0.22	0.13	0.09	0.11	0.002
772	381737	3745941	1.21		0.9158049	0.19	0.12	0.08	0.10	0.002
773	381762	3745941	1.21		0.94015924	0.17	0.10	0.07	0.09	0.002
774	381787	3745941	1.20		0.95997182	0.15	0.09	0.06	0.08	0.002
775	381812	3745941	1.19		0.97873633	0.14	0.08	0.05	0.07	0.002
776	381837	3745941	1.19		0.99762901	0.12	0.08	0.05	0.07	0.002
777	381862	3745941	1.19		1.01552806	0.11	0.07	0.04	0.06	0.002
778	381887	3745941	1.19		1.03475784	0.10	0.06	0.04	0.06	0.002
779	381912	3745941	1.20		1.05302849	0.09	0.06	0.04	0.05	0.002
780	381937	3745941	1.20		1.06594663	0.09	0.05	0.03	0.05	0.002
781	381962	3745941	1.20		1.07741906	0.08	0.05	0.03	0.04	0.002
782	381987	3745941	1.20		1.08879771	0.07	0.05	0.03	0.04	0.002
783	382012	3745941	1.21		1.09825519	0.07	0.04	0.03	0.04	0.002
784	382037	3745941	1.21		1.10449224	0.07	0.04	0.03	0.03	0.002
785	382062	3745941	1.20		1.10391037	0.06	0.04	0.02	0.03	0.002
786	382087	3745941	1.20		1.10613644	0.06	0.04	0.02	0.03	0.002
787	382112	3745941	1.17		1.09105501	0.05	0.03	0.02	0.03	0.002
788	382137	3745941	1.16		1.08531779	0.05	0.03	0.02	0.03	0.002
789	382162	3745941	1.16		1.08669058	0.05	0.03	0.02	0.02	0.002
790	382187	3745941	1.17		1.0993925	0.05	0.03	0.02	0.02	0.002
791	382212	3745941	1.18		1.1093794	0.04	0.03	0.02	0.02	0.002
792	382237	3745941	1.18		1.1182196	0.04	0.03	0.02	0.02	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
793	382262	3745941	1.18		1.1231226	0.04	0.02	0.02	0.02	0.001
794	381587	3745966	1.25		0.67277119	0.44	0.21	0.22	0.13	0.002
795	381612	3745966	1.36		0.85200534	0.37	0.20	0.18	0.13	0.002
796	381637	3745966	1.20		0.75397338	0.32	0.18	0.14	0.13	0.002
797	381662	3745966	1.11		0.72057839	0.27	0.16	0.11	0.12	0.002
798	381687	3745966	1.06		0.71200376	0.24	0.14	0.09	0.11	0.002
799	381712	3745966	1.05		0.73924589	0.21	0.13	0.08	0.10	0.002
800	381737	3745966	1.04		0.76510972	0.18	0.11	0.07	0.09	0.002
801	381762	3745966	1.04		0.78881455	0.16	0.10	0.06	0.09	0.002
802	381787	3745966	1.04		0.80984216	0.15	0.09	0.06	0.08	0.002
803	381812	3745966	1.03		0.82923345	0.13	0.08	0.05	0.07	0.002
804	381837	3745966	1.03		0.8477128	0.12	0.07	0.05	0.06	0.002
805	381862	3745966	1.03		0.86562615	0.11	0.07	0.04	0.06	0.002
806	381887	3745966	1.04		0.88310944	0.10	0.06	0.04	0.05	0.002
807	381912	3745966	1.04		0.90028759	0.09	0.06	0.04	0.05	0.002
808	381937	3745966	1.05		0.916126	0.08	0.05	0.03	0.04	0.002
809	381962	3745966	1.05		0.93013802	0.08	0.05	0.03	0.04	0.002
810	381987	3745966	1.05		0.94214967	0.07	0.04	0.03	0.04	0.002
811	382012	3745966	1.06		0.95160542	0.07	0.04	0.03	0.04	0.002
812	382037	3745966	1.06		0.95826194	0.06	0.04	0.02	0.03	0.002
813	382062	3745966	1.05		0.96103536	0.06	0.04	0.02	0.03	0.002
814	381957	3745689	1.35		1.15399923	0.13	0.07	0.06	0.06	0.003
815	381982	3745689	1.42		1.2409729	0.12	0.06	0.06	0.05	0.003
816	382007	3745689	1.26		1.10029	0.11	0.06	0.05	0.05	0.003
817	382032	3745689	1.18		1.0275442	0.10	0.05	0.05	0.04	0.003
818	381607	3745714	1.74		0.47009817	0.88	0.61	0.28	0.38	0.002
819	381632	3745714	1.71		0.67215101	0.71	0.45	0.26	0.33	0.003
820	381657	3745714	1.49		0.63116271	0.58	0.34	0.24	0.28	0.003
821	381682	3745714	1.23		0.50257457	0.48	0.27	0.21	0.24	0.003
822	381707	3745714	1.11		0.4947476	0.41	0.22	0.19	0.20	0.003
823	381732	3745714	1.07		0.53896606	0.36	0.19	0.17	0.17	0.003
824	381757	3745714	1.02		0.56471463	0.31	0.16	0.15	0.14	0.003
825	381782	3745714	1.03		0.63514493	0.27	0.14	0.13	0.12	0.003
826	381807	3745714	1.35		1.00679881	0.24	0.12	0.12	0.11	0.003
827	381832	3745714	1.20		0.89770816	0.21	0.11	0.10	0.09	0.003
828	381857	3745714	1.02		0.74407092	0.19	0.10	0.09	0.08	0.003
829	381882	3745714	0.99		0.74848188	0.17	0.09	0.08	0.07	0.003
830	381907	3745714	1.00		0.77513374	0.15	0.08	0.07	0.07	0.003
831	381932	3745714	1.04		0.83713935	0.14	0.07	0.07	0.06	0.003
832	381957	3745714	1.40		1.21706731	0.13	0.07	0.06	0.05	0.003
833	381982	3745714	1.42		1.2553713	0.12	0.06	0.06	0.05	0.003
834	382007	3745714	1.30		1.1412493	0.11	0.06	0.05	0.05	0.003
835	382032	3745714	1.10		0.9560061	0.10	0.05	0.05	0.04	0.003
836	381607	3745739	1.86		0.66901092	0.85	0.53	0.33	0.33	0.002

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
837	381632	3745739	1.72		0.72483869	0.70	0.41	0.29	0.30	0.002
838	381657	3745739	1.53		0.69469127	0.58	0.32	0.26	0.26	0.003
839	381682	3745739	1.24		0.53629882	0.48	0.25	0.23	0.22	0.003
840	381707	3745739	1.15		0.55030686	0.41	0.21	0.20	0.19	0.003
841	381732	3745739	1.09		0.58095693	0.35	0.18	0.17	0.16	0.003
842	381757	3745739	1.06		0.62261252	0.30	0.15	0.15	0.14	0.003
843	381782	3745739	1.06		0.68321872	0.26	0.13	0.13	0.12	0.003
844	381807	3745739	1.10		0.77031158	0.23	0.12	0.11	0.10	0.003
845	381832	3745739	1.23		0.93696196	0.20	0.10	0.10	0.09	0.003
846	381857	3745739	1.21		0.94940263	0.18	0.09	0.09	0.08	0.003
847	381882	3745739	1.02		0.78037895	0.16	0.08	0.08	0.07	0.003
848	381907	3745739	1.02		0.80747303	0.15	0.08	0.07	0.06	0.003
849	381932	3745739	1.05		0.85578464	0.13	0.07	0.06	0.06	0.003
850	381957	3745739	1.11		0.93167308	0.12	0.06	0.06	0.05	0.003
851	381982	3745739	1.44		1.28230097	0.11	0.06	0.05	0.05	0.003
852	382007	3745739	1.30		1.1484758	0.10	0.05	0.05	0.04	0.003
853	382032	3745739	1.29		1.151944	0.09	0.05	0.04	0.04	0.003
854	381607	3745764	1.74		0.59925005	0.85	0.46	0.39	0.30	0.002
855	381632	3745764	1.73		0.76683026	0.70	0.37	0.33	0.27	0.002
856	381657	3745764	1.55		0.73915972	0.57	0.29	0.28	0.23	0.002
857	381682	3745764	1.26		0.58104386	0.47	0.24	0.23	0.20	0.002
858	381707	3745764	1.18		0.60155915	0.39	0.20	0.20	0.18	0.003
859	381732	3745764	1.12		0.63372167	0.33	0.17	0.17	0.15	0.003
860	381757	3745764	1.09		0.67540688	0.29	0.14	0.14	0.13	0.003
861	381782	3745764	1.10		0.73475624	0.25	0.12	0.12	0.11	0.003
862	381807	3745764	1.14		0.82258513	0.22	0.11	0.11	0.10	0.003
863	381832	3745764	1.26		0.97823558	0.19	0.10	0.09	0.09	0.003
864	381857	3745764	1.21		0.96448481	0.17	0.09	0.08	0.08	0.003
865	381882	3745764	1.22		0.99671704	0.15	0.08	0.07	0.07	0.003
866	381907	3745764	1.26		1.05589735	0.14	0.07	0.06	0.06	0.003
867	381932	3745764	1.07		0.88987987	0.13	0.07	0.06	0.06	0.003
868	381957	3745764	1.13		0.96080268	0.11	0.06	0.05	0.05	0.003
869	381982	3745764	1.48		1.32605101	0.10	0.06	0.05	0.05	0.003
870	382007	3745764	1.54		1.3941305	0.10	0.05	0.04	0.04	0.003
871	382032	3745764	1.51		1.3798209	0.09	0.05	0.04	0.04	0.002
872	381607	3745789	1.90		0.77977112	0.85	0.40	0.45	0.26	0.002
873	381632	3745789	1.76		0.82801925	0.69	0.33	0.36	0.24	0.002
874	381657	3745789	1.61		0.83319573	0.56	0.27	0.29	0.21	0.002
875	381682	3745789	1.33		0.68301998	0.46	0.23	0.23	0.19	0.002
876	381707	3745789	1.25		0.70548916	0.38	0.19	0.19	0.17	0.002
877	381732	3745789	1.20		0.73617059	0.32	0.16	0.16	0.14	0.002
878	381757	3745789	1.18		0.77804014	0.27	0.14	0.13	0.12	0.003
879	381782	3745789	1.19		0.84108835	0.23	0.12	0.11	0.11	0.003
880	381807	3745789	1.24		0.93848863	0.20	0.11	0.10	0.10	0.003

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
881	381832	3745789	1.32		1.05788588	0.18	0.09	0.09	0.08	0.003
882	381857	3745789	1.27		1.03762703	0.16	0.08	0.08	0.07	0.003
883	381882	3745789	1.27		1.05293214	0.14	0.08	0.07	0.07	0.003
884	381907	3745789	1.29		1.10155156	0.13	0.07	0.06	0.06	0.003
885	381932	3745789	1.34		1.16645179	0.12	0.06	0.05	0.05	0.003
886	381957	3745789	1.41		1.25340265	0.11	0.06	0.05	0.05	0.003
887	381982	3745789	1.76		1.61326314	0.10	0.05	0.04	0.05	0.002
888	382007	3745789	1.73		1.59746403	0.09	0.05	0.04	0.04	0.002
889	382032	3745789	1.46		1.3358059	0.09	0.05	0.04	0.04	0.002
890	381607	3745814	1.72		0.63106093	0.85	0.36	0.49	0.24	0.002
891	381632	3745814	1.72		0.8344858	0.66	0.30	0.36	0.22	0.002
892	381657	3745814	1.54		0.8137775	0.53	0.25	0.28	0.20	0.002
893	381682	3745814	1.13		0.52571796	0.43	0.21	0.22	0.18	0.002
894	381707	3745814	1.18		0.66922859	0.35	0.18	0.17	0.16	0.002
895	381732	3745814	1.00		0.5651166	0.30	0.15	0.14	0.14	0.002
896	381757	3745814	1.11		0.73361732	0.25	0.13	0.12	0.12	0.002
897	381782	3745814	0.99		0.66023368	0.22	0.12	0.10	0.10	0.002
898	381807	3745814	1.50		1.21035608	0.19	0.10	0.09	0.09	0.002
899	381832	3745814	1.09		0.83890153	0.17	0.09	0.08	0.08	0.002
900	381857	3745814	1.17		0.94817218	0.15	0.08	0.07	0.07	0.002
901	381882	3745814	1.03		0.8273327	0.14	0.07	0.06	0.07	0.002
902	381907	3745814	1.18		0.99694684	0.12	0.07	0.06	0.06	0.002
903	381932	3745814	1.08		0.91498465	0.11	0.06	0.05	0.05	0.002
904	381957	3745814	1.61		1.45453044	0.10	0.06	0.05	0.05	0.002
905	381982	3745814	1.46		1.31339926	0.09	0.05	0.04	0.04	0.002
906	382007	3745814	1.64		1.50778757	0.09	0.05	0.04	0.04	0.002
907	382032	3745814	1.23		1.1041306	0.08	0.05	0.04	0.04	0.002
908	382562	3745108	1.05		0.9787226	0.05	0.02	0.02	0.02	0.001
909	382577	3745108	1.03		0.9631371	0.04	0.02	0.02	0.02	0.001
910	382592	3745108	1.02		0.9532567	0.04	0.02	0.02	0.02	0.001
911	382607	3745108	1.01		0.9478454	0.04	0.02	0.02	0.02	0.001
912	382622	3745108	1.17		1.1051048	0.04	0.02	0.02	0.02	0.001
913	382637	3745108	1.39		1.3267113	0.04	0.02	0.02	0.02	0.001
914	382652	3745108	1.35		1.2951935	0.04	0.02	0.02	0.02	0.001
915	382667	3745108	1.33		1.2745349	0.04	0.02	0.02	0.02	0.001
916	382682	3745108	1.32		1.2673155	0.04	0.02	0.02	0.02	0.001
917	382697	3745108	1.33		1.2749625	0.04	0.02	0.02	0.02	0.001
918	382712	3745108	1.35		1.2973565	0.04	0.02	0.02	0.02	0.001
919	382727	3745108	1.20		1.1424879	0.04	0.02	0.02	0.02	0.001
920	382742	3745108	1.21		1.1566103	0.04	0.02	0.02	0.02	0.001
921	382757	3745108	1.18		1.1316076	0.04	0.02	0.02	0.01	0.001
922	382772	3745108	1.20		1.1487392	0.03	0.02	0.02	0.01	0.001
923	382787	3745108	1.38		1.3302228	0.03	0.02	0.02	0.01	0.001
924	382802	3745108	1.38		1.3270661	0.03	0.02	0.02	0.01	0.001

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
925	382817	3745108	1.36		1.3130294	0.03	0.02	0.02	0.01	0.001
926	382562	3745123	1.07		1.0045117	0.05	0.02	0.02	0.02	0.001
927	382577	3745123	1.06		0.9900049	0.04	0.02	0.02	0.02	0.001
928	382592	3745123	1.05		0.9806181	0.04	0.02	0.02	0.02	0.001
929	382607	3745123	1.04		0.977157	0.04	0.02	0.02	0.02	0.001
930	382622	3745123	1.04		0.9812667	0.04	0.02	0.02	0.02	0.001
931	382637	3745123	1.05		0.9923864	0.04	0.02	0.02	0.02	0.001
932	382652	3745123	1.45		1.3863768	0.04	0.02	0.02	0.02	0.001
933	382667	3745123	1.42		1.3636878	0.04	0.02	0.02	0.02	0.001
934	382682	3745123	1.42		1.3589139	0.04	0.02	0.02	0.02	0.001
935	382697	3745123	1.43		1.3738757	0.04	0.02	0.02	0.02	0.001
936	382712	3745123	1.27		1.2168119	0.04	0.02	0.02	0.02	0.001
937	382757	3745123	1.26		1.2119023	0.04	0.02	0.02	0.01	0.001
938	382772	3745123	1.28		1.2327162	0.03	0.02	0.02	0.01	0.001
939	382787	3745123	1.23		1.1816855	0.03	0.02	0.02	0.01	0.001
940	382562	3745138	1.10		1.0341664	0.05	0.02	0.02	0.02	0.001
941	382577	3745138	1.09		1.0207995	0.04	0.02	0.02	0.02	0.001
942	382592	3745138	1.08		1.0128592	0.04	0.02	0.02	0.02	0.001
943	382607	3745138	1.08		1.012907	0.04	0.02	0.02	0.02	0.001
944	382622	3745138	1.08		1.021675	0.04	0.02	0.02	0.02	0.001
945	382637	3745138	1.10		1.0389689	0.04	0.02	0.02	0.02	0.001
946	382652	3745138	1.35		1.2873615	0.04	0.02	0.02	0.02	0.001
947	382667	3745138	1.53		1.4681254	0.04	0.02	0.02	0.02	0.001
948	382682	3745138	1.52		1.4666834	0.04	0.02	0.02	0.02	0.001
949	382697	3745138	1.55		1.4932916	0.04	0.02	0.02	0.02	0.001
950	382562	3745153	1.14		1.0677019	0.05	0.02	0.02	0.02	0.001
951	382577	3745153	1.12		1.0557208	0.04	0.02	0.02	0.02	0.001
952	382592	3745153	1.11		1.0491008	0.04	0.02	0.02	0.02	0.001
953	382607	3745153	1.12		1.0535723	0.04	0.02	0.02	0.02	0.001
954	382622	3745153	1.13		1.0682924	0.04	0.02	0.02	0.02	0.001
955	382637	3745153	1.15		1.0927008	0.04	0.02	0.02	0.02	0.001
956	382652	3745153	1.42		1.3607871	0.04	0.02	0.02	0.02	0.001
957	382667	3745153	1.42		1.3640987	0.04	0.02	0.02	0.02	0.001
958	382682	3745153	1.65		1.5943901	0.04	0.02	0.02	0.02	0.001
959	382562	3745168	1.17		1.1059121	0.05	0.02	0.02	0.02	0.001
960	382577	3745168	1.16		1.0963423	0.04	0.02	0.02	0.02	0.001
961	382592	3745168	1.16		1.0919272	0.04	0.02	0.02	0.02	0.001
962	382607	3745168	1.17		1.1021962	0.04	0.02	0.02	0.02	0.001
963	382622	3745168	1.18		1.1231657	0.04	0.02	0.02	0.02	0.001
964	382637	3745168	1.22		1.1575942	0.04	0.02	0.02	0.02	0.001
965	382652	3745168	1.50		1.442084	0.04	0.02	0.02	0.02	0.001
966	382667	3745168	1.52		1.461742	0.04	0.02	0.02	0.02	0.001
967	382562	3745183	1.22		1.150205	0.05	0.02	0.02	0.02	0.001
968	382577	3745183	1.21		1.1427223	0.04	0.02	0.02	0.02	0.001

The District
Cumulative Mitigated Health Risk Summary

				Max	4.50	1.37	1.24	0.62	2.05	1.18
Receptor #	X	Y	Total		The District	CP-35 Total	CP-35 Const	CP-35 Ops	CP-2 Const	CP-31 Const
969	382592	3745183	1.21		1.1443343	0.04	0.02	0.02	0.02	0.001
970	382607	3745183	1.22		1.1587985	0.04	0.02	0.02	0.02	0.001
971	382622	3745183	1.25		1.1889102	0.04	0.02	0.02	0.02	0.001
972	382637	3745183	1.30		1.2367921	0.04	0.02	0.02	0.02	0.001
973	382652	3745183	1.59		1.5321752	0.04	0.02	0.02	0.02	0.001
974	382562	3745198	1.27		1.2021068	0.05	0.02	0.02	0.02	0.001
975	382577	3745198	1.27		1.1996872	0.04	0.02	0.02	0.02	0.001
976	382592	3745198	1.27		1.2051823	0.04	0.02	0.02	0.02	0.001
977	382607	3745198	1.29		1.2288218	0.04	0.02	0.02	0.02	0.001
978	382622	3745198	1.33		1.2713808	0.04	0.02	0.02	0.02	0.001
979	382637	3745198	1.39		1.3338095	0.04	0.02	0.02	0.02	0.001
980	382562	3745213	1.33		1.263744	0.05	0.02	0.02	0.02	0.001
981	382577	3745213	1.33		1.2657557	0.04	0.02	0.02	0.02	0.001
982	382592	3745213	1.34		1.2795437	0.04	0.02	0.02	0.02	0.001
983	382607	3745213	1.38		1.3149208	0.04	0.02	0.02	0.02	0.001
984	382622	3745213	1.44		1.3777074	0.04	0.02	0.02	0.02	0.001
985	382562	3745228	1.40		1.3370027	0.05	0.02	0.02	0.02	0.001
986	382577	3745228	1.41		1.3445593	0.04	0.02	0.02	0.02	0.001
987	382592	3745228	1.43		1.3713758	0.04	0.02	0.02	0.02	0.001
988	382607	3745228	1.49		1.4256634	0.04	0.02	0.02	0.02	0.001
989	382562	3745243	1.49		1.4230869	0.05	0.02	0.02	0.02	0.001
990	382577	3745243	1.50		1.4371068	0.04	0.02	0.02	0.02	0.001
991	382592	3745243	1.54		1.4795515	0.04	0.02	0.02	0.02	0.001
992	382562	3745258	1.38		1.3104192	0.05	0.02	0.02	0.02	0.001
993	382577	3745258	1.62		1.5529378	0.04	0.02	0.02	0.02	0.001
994	382562	3745273	1.46		1.3921144	0.04	0.02	0.02	0.02	0.001
995	383077	3745461	0.82		0.791798	0.02	0.01	0.01	0.01	0.001
996	383072	3745485	0.61		0.582304	0.02	0.01	0.01	0.01	0.001
997	383107	3745469	0.64		0.617665934	0.02	0.01	0.01	0.01	0.001
998	383095	3745496	0.51		0.481798673	0.02	0.01	0.01	0.01	0.001
999	0	0	0		0.00	0.00	0.00	0.00	0.00	0.000

Carson District
Cumulative Risk Scenario
4. Cumulative Unmitigated Health Risk Summary
b. CP35 - Construction

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
1	0.04	3.9E-08	0.20007	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-02	3.5E-09
2	0.04	3.8E-08	0.19516	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.4E-09
3	0.04	3.7E-08	0.19021	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-02	3.3E-09
4	0.04	3.6E-08	0.18525	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-02	3.2E-09
5	0.04	3.5E-08	0.18029	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.1E-09
6	0.03	3.4E-08	0.17537	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	3.0E-09
7	0.03	3.3E-08	0.17037	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	2.9E-09
8	0.03	3.2E-08	0.16558	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-02	2.9E-09
9	0.03	3.1E-08	0.16077	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.8E-09
10	0.03	3.0E-08	0.15596	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
11	0.03	3.0E-08	0.15135	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
12	0.03	2.9E-08	0.14677	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.5E-09
13	0.03	2.8E-08	0.14225	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.5E-09
14	0.03	2.7E-08	0.13787	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.4E-09
15	0.03	2.6E-08	0.13357	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
16	0.03	2.5E-08	0.12936	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
17	0.02	2.4E-08	0.12529	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
18	0.02	2.4E-08	0.12134	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
19	0.02	2.3E-08	0.1175	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
20	0.02	2.2E-08	0.11378	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
21	0.02	2.1E-08	0.11018	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
22	0.02	2.1E-08	0.10669	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
23	0.02	2.0E-08	0.1033	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
24	0.02	2.0E-08	0.10009	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
25	0.02	1.9E-08	0.09695	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
26	0.02	1.8E-08	0.09393	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.6E-09
27	0.02	1.8E-08	0.09101	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
28	0.02	1.7E-08	0.0882	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
29	0.02	1.7E-08	0.0855	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.5E-09
30	0.02	1.6E-08	0.08289	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
31	0.02	1.6E-08	0.08039	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor							
	1.24	Max				Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
32	0.02	1.5E-08	0.07799	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
33	0.01	1.5E-08	0.07567	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
34	0.01	1.4E-08	0.07344	1.3E-03	1.0E-03	9.8E-08	1.6E-01	8.2E-02	1.3E-09
35	0.01	1.4E-08	0.07131	1.3E-03	1.0E-03	9.5E-08	1.6E-01	8.2E-02	1.2E-09
36	0.01	1.4E-08	0.06925	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-02	1.2E-09
37	0.01	1.3E-08	0.06727	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-02	1.2E-09
38	0.04	4.2E-08	0.21439	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-02	3.7E-09
39	0.04	4.1E-08	0.20884	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-02	3.6E-09
40	0.04	4.0E-08	0.20326	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-02	3.5E-09
41	0.04	3.9E-08	0.19766	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.4E-09
42	0.04	3.7E-08	0.19207	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.3E-09
43	0.04	3.6E-08	0.1865	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-02	3.2E-09
44	0.04	3.5E-08	0.18098	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.1E-09
45	0.03	3.4E-08	0.17546	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	3.0E-09
46	0.03	3.3E-08	0.17011	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	2.9E-09
47	0.03	3.2E-08	0.16483	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-02	2.8E-09
48	0.03	3.1E-08	0.15964	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.8E-09
49	0.03	3.0E-08	0.15456	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
50	0.03	2.9E-08	0.1496	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
51	0.03	2.8E-08	0.14475	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.5E-09
52	0.03	2.7E-08	0.14006	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.4E-09
53	0.03	2.6E-08	0.13548	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
54	0.03	2.6E-08	0.131	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
55	0.02	2.5E-08	0.12667	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
56	0.02	2.4E-08	0.1225	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
57	0.02	2.3E-08	0.11846	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
58	0.02	2.2E-08	0.11455	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
59	0.02	2.2E-08	0.11078	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
60	0.02	2.1E-08	0.10715	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
61	0.02	2.0E-08	0.10366	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
62	0.02	2.0E-08	0.10032	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor							
	1.24	Max				Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
63	0.02	1.9E-08	0.09709	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
64	0.02	1.8E-08	0.09398	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.6E-09
65	0.02	1.8E-08	0.09098	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
66	0.02	1.7E-08	0.0881	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
67	0.02	1.7E-08	0.08533	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.5E-09
68	0.02	1.6E-08	0.08268	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
69	0.02	1.6E-08	0.08013	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
70	0.02	1.5E-08	0.07769	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
71	0.01	1.5E-08	0.07535	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
72	0.01	1.4E-08	0.0731	1.3E-03	1.0E-03	9.8E-08	1.6E-01	8.2E-02	1.3E-09
73	0.04	4.4E-08	0.2241	1.3E-03	1.0E-03	3.0E-07	1.6E-01	8.2E-02	3.9E-09
74	0.04	4.2E-08	0.21777	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-02	3.8E-09
75	0.04	4.1E-08	0.21143	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-02	3.7E-09
76	0.04	4.0E-08	0.20511	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-02	3.5E-09
77	0.04	3.9E-08	0.19883	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-02	3.4E-09
78	0.04	3.8E-08	0.19259	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.3E-09
79	0.04	3.6E-08	0.18646	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-02	3.2E-09
80	0.04	3.5E-08	0.18047	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.1E-09
81	0.03	3.4E-08	0.17456	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	3.0E-09
82	0.03	3.3E-08	0.16877	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	2.9E-09
83	0.03	3.2E-08	0.16311	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-02	2.8E-09
84	0.03	3.1E-08	0.15759	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
85	0.03	3.0E-08	0.15224	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
86	0.03	2.9E-08	0.14704	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.5E-09
87	0.03	2.8E-08	0.14201	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.5E-09
88	0.03	2.7E-08	0.13713	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.4E-09
89	0.03	2.6E-08	0.1324	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
90	0.02	2.5E-08	0.12785	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
91	0.02	2.4E-08	0.12345	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.1E-09
92	0.02	2.3E-08	0.11923	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
93	0.02	2.2E-08	0.11515	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor							
	1.24	Max				Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
94	0.02	2.2E-08	0.11123	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
95	0.02	2.1E-08	0.10746	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.9E-09
96	0.02	2.0E-08	0.10384	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
97	0.02	2.0E-08	0.10039	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
98	0.02	1.9E-08	0.09706	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
99	0.02	1.8E-08	0.09387	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.6E-09
100	0.02	1.8E-08	0.09081	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
101	0.02	1.7E-08	0.08787	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
102	0.02	1.7E-08	0.08506	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.5E-09
103	0.02	1.6E-08	0.08237	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
104	0.02	1.6E-08	0.07979	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
105	0.02	1.5E-08	0.07731	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
106	0.01	1.5E-08	0.07496	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
107	0.05	4.6E-08	0.2339	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-02	4.0E-09
108	0.04	4.4E-08	0.22645	1.3E-03	1.0E-03	3.0E-07	1.6E-01	8.2E-02	3.9E-09
109	0.04	4.3E-08	0.21922	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-02	3.8E-09
110	0.04	4.1E-08	0.21217	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-02	3.7E-09
111	0.04	4.0E-08	0.20514	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-02	3.5E-09
112	0.04	3.9E-08	0.19825	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.4E-09
113	0.04	3.7E-08	0.19145	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.3E-09
114	0.04	3.6E-08	0.18484	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-02	3.2E-09
115	0.03	3.5E-08	0.1784	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.1E-09
116	0.03	3.4E-08	0.17219	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	3.0E-09
117	0.03	3.2E-08	0.16607	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-02	2.9E-09
118	0.03	3.1E-08	0.16011	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.8E-09
119	0.03	3.0E-08	0.15438	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
120	0.03	2.9E-08	0.14885	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
121	0.03	2.8E-08	0.14211	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.5E-09
122	0.03	2.7E-08	0.13879	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.4E-09
123	0.03	2.6E-08	0.13521	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
124	0.03	2.6E-08	0.13143	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
125	0.02	2.5E-08	0.12743	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
126	0.02	2.4E-08	0.1233	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
127	0.02	2.3E-08	0.11906	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
128	0.02	2.2E-08	0.11471	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
129	0.02	2.2E-08	0.11024	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
130	0.02	2.1E-08	0.10583	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
131	0.02	2.0E-08	0.10142	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
132	0.02	1.9E-08	0.09706	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
133	0.02	1.8E-08	0.09278	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
134	0.02	1.7E-08	0.08859	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
135	0.02	1.6E-08	0.08452	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.5E-09
136	0.02	1.6E-08	0.08057	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
137	0.01	1.5E-08	0.07678	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
138	0.01	1.4E-08	0.07314	1.3E-03	1.0E-03	9.8E-08	1.6E-01	8.2E-02	1.3E-09
139	0.01	1.4E-08	0.06967	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-02	1.2E-09
140	0.01	1.3E-08	0.06636	1.3E-03	1.0E-03	8.9E-08	1.6E-01	8.2E-02	1.1E-09
141	0.01	1.2E-08	0.06321	1.3E-03	1.0E-03	8.4E-08	1.6E-01	8.2E-02	1.1E-09
142	0.01	1.2E-08	0.06023	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-02	1.0E-09
143	0.01	1.1E-08	0.05742	1.3E-03	1.0E-03	7.7E-08	1.6E-01	8.2E-02	9.9E-10
144	0.03	3.0E-08	0.1555	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
145	0.03	2.9E-08	0.15115	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
146	0.03	2.9E-08	0.14654	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.5E-09
147	0.03	2.8E-08	0.14171	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.4E-09
148	0.03	2.7E-08	0.13665	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.4E-09
149	0.03	2.6E-08	0.1315	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
150	0.02	2.5E-08	0.12627	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
151	0.02	2.4E-08	0.12099	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
152	0.02	2.3E-08	0.11565	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
153	0.02	2.2E-08	0.11045	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
154	0.02	2.1E-08	0.10528	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
155	0.02	2.0E-08	0.10026	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
156	0.02	1.9E-08	0.09538	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.6E-09
157	0.02	1.8E-08	0.09067	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
158	0.02	1.7E-08	0.08613	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
159	0.02	1.6E-08	0.0818	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
160	0.02	1.5E-08	0.07767	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
161	0.01	1.4E-08	0.07375	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-02	1.3E-09
162	0.01	1.4E-08	0.07004	1.3E-03	1.0E-03	9.4E-08	1.6E-01	8.2E-02	1.2E-09
163	0.01	1.3E-08	0.06653	1.3E-03	1.0E-03	8.9E-08	1.6E-01	8.2E-02	1.1E-09
164	0.01	1.2E-08	0.06321	1.3E-03	1.0E-03	8.4E-08	1.6E-01	8.2E-02	1.1E-09
165	0.01	1.2E-08	0.0601	1.3E-03	1.0E-03	8.0E-08	1.6E-01	8.2E-02	1.0E-09
166	0.01	1.1E-08	0.05718	1.3E-03	1.0E-03	7.6E-08	1.6E-01	8.2E-02	9.9E-10
167	0.03	3.3E-08	0.17043	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	2.9E-09
168	0.03	3.2E-08	0.16474	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-02	2.8E-09
169	0.03	3.1E-08	0.15877	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
170	0.03	3.0E-08	0.15261	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
171	0.03	2.9E-08	0.14622	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.5E-09
172	0.03	2.7E-08	0.13984	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.4E-09
173	0.03	2.6E-08	0.13344	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
174	0.02	2.5E-08	0.12709	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
175	0.02	2.4E-08	0.12077	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
176	0.02	2.2E-08	0.11468	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
177	0.02	2.1E-08	0.10874	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
178	0.02	2.0E-08	0.103	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
179	0.02	1.9E-08	0.09752	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
180	0.02	1.8E-08	0.09228	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
181	0.02	1.7E-08	0.08731	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
182	0.02	1.6E-08	0.0826	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
183	0.02	1.5E-08	0.07817	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
184	0.01	1.4E-08	0.074	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-02	1.3E-09
185	0.01	1.4E-08	0.07008	1.3E-03	1.0E-03	9.4E-08	1.6E-01	8.2E-02	1.2E-09
186	0.01	1.3E-08	0.06642	1.3E-03	1.0E-03	8.9E-08	1.6E-01	8.2E-02	1.1E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
187	0.01	1.2E-08	0.06296	1.3E-03	1.0E-03	8.4E-08	1.6E-01	8.2E-02	1.1E-09
188	0.01	1.2E-08	0.05975	1.3E-03	1.0E-03	8.0E-08	1.6E-01	8.2E-02	1.0E-09
189	0.04	3.6E-08	0.18692	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-02	3.2E-09
190	0.04	3.5E-08	0.17947	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.1E-09
191	0.03	3.4E-08	0.17177	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	3.0E-09
192	0.03	3.2E-08	0.16394	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-02	2.8E-09
193	0.03	3.0E-08	0.15601	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
194	0.03	2.9E-08	0.14814	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
195	0.03	2.7E-08	0.14039	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.4E-09
196	0.03	2.6E-08	0.1328	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
197	0.02	2.4E-08	0.12542	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
198	0.02	2.3E-08	0.11835	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
199	0.02	2.2E-08	0.1116	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
200	0.02	2.1E-08	0.10518	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
201	0.02	1.9E-08	0.09911	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
202	0.02	1.8E-08	0.09339	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
203	0.02	1.7E-08	0.08801	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
204	0.02	1.6E-08	0.08297	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
205	0.02	1.5E-08	0.07828	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.4E-09
206	0.01	1.4E-08	0.07389	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-02	1.3E-09
207	0.01	1.4E-08	0.06982	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-02	1.2E-09
208	0.01	1.3E-08	0.06601	1.3E-03	1.0E-03	8.8E-08	1.6E-01	8.2E-02	1.1E-09
209	0.01	1.2E-08	0.06247	1.3E-03	1.0E-03	8.4E-08	1.6E-01	8.2E-02	1.1E-09
210	0.01	1.2E-08	0.0592	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-02	1.0E-09
211	0.02	1.5E-08	0.0771	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
212	0.01	1.5E-08	0.0762	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
213	0.01	1.5E-08	0.07523	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
214	0.01	1.4E-08	0.07416	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-02	1.3E-09
215	0.01	1.4E-08	0.073	1.3E-03	1.0E-03	9.8E-08	1.6E-01	8.2E-02	1.3E-09
216	0.01	1.4E-08	0.07173	1.3E-03	1.0E-03	9.6E-08	1.6E-01	8.2E-02	1.2E-09
217	0.01	1.4E-08	0.07031	1.3E-03	1.0E-03	9.4E-08	1.6E-01	8.2E-02	1.2E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
218	0.01	1.3E-08	0.06876	1.3E-03	1.0E-03	9.2E-08	1.6E-01	8.2E-02	1.2E-09
219	0.01	1.3E-08	0.06705	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-02	1.2E-09
220	0.01	1.3E-08	0.06518	1.3E-03	1.0E-03	8.7E-08	1.6E-01	8.2E-02	1.1E-09
221	0.01	1.2E-08	0.06323	1.3E-03	1.0E-03	8.5E-08	1.6E-01	8.2E-02	1.1E-09
222	0.01	1.2E-08	0.06121	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-02	1.1E-09
223	0.01	1.2E-08	0.05908	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-02	1.0E-09
224	0.01	1.1E-08	0.05688	1.3E-03	1.0E-03	7.6E-08	1.6E-01	8.2E-02	9.8E-10
225	0.01	1.1E-08	0.05467	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-02	9.4E-10
226	0.01	1.0E-08	0.05242	1.3E-03	1.0E-03	7.0E-08	1.6E-01	8.2E-02	9.1E-10
227	0.01	9.8E-09	0.05019	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-02	8.7E-10
228	0.01	9.4E-09	0.04797	1.3E-03	1.0E-03	6.4E-08	1.6E-01	8.2E-02	8.3E-10
229	0.01	8.9E-09	0.04578	1.3E-03	1.0E-03	6.1E-08	1.6E-01	8.2E-02	7.9E-10
230	0.01	8.5E-09	0.04366	1.3E-03	1.0E-03	5.8E-08	1.6E-01	8.2E-02	7.5E-10
231	0.01	8.1E-09	0.04158	1.3E-03	1.0E-03	5.6E-08	1.6E-01	8.2E-02	7.2E-10
232	0.02	1.7E-08	0.08531	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.5E-09
233	0.02	1.6E-08	0.08407	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.5E-09
234	0.02	1.6E-08	0.08286	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
235	0.02	1.6E-08	0.08145	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
236	0.02	1.6E-08	0.07988	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
237	0.02	1.5E-08	0.07821	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.4E-09
238	0.01	1.5E-08	0.07633	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
239	0.01	1.4E-08	0.07428	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-02	1.3E-09
240	0.01	1.4E-08	0.07207	1.3E-03	1.0E-03	9.6E-08	1.6E-01	8.2E-02	1.2E-09
241	0.01	1.4E-08	0.06971	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-02	1.2E-09
242	0.01	1.3E-08	0.06724	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-02	1.2E-09
243	0.01	1.3E-08	0.06467	1.3E-03	1.0E-03	8.6E-08	1.6E-01	8.2E-02	1.1E-09
244	0.01	1.2E-08	0.06205	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-02	1.1E-09
245	0.01	1.2E-08	0.0594	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-02	1.0E-09
246	0.01	1.1E-08	0.05674	1.3E-03	1.0E-03	7.6E-08	1.6E-01	8.2E-02	9.8E-10
247	0.01	1.1E-08	0.05411	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-02	9.3E-10
248	0.01	1.0E-08	0.05153	1.3E-03	1.0E-03	6.9E-08	1.6E-01	8.2E-02	8.9E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
249	0.01	9.6E-09	0.049	1.3E-03	1.0E-03	6.5E-08	1.6E-01	8.2E-02	8.5E-10
250	0.01	9.1E-09	0.04656	1.3E-03	1.0E-03	6.2E-08	1.6E-01	8.2E-02	8.0E-10
251	0.01	8.6E-09	0.0442	1.3E-03	1.0E-03	5.9E-08	1.6E-01	8.2E-02	7.6E-10
252	0.02	1.9E-08	0.09505	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.6E-09
253	0.02	1.8E-08	0.0935	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
254	0.02	1.8E-08	0.09171	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
255	0.02	1.8E-08	0.08987	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
256	0.02	1.7E-08	0.08774	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
257	0.02	1.7E-08	0.08546	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.5E-09
258	0.02	1.6E-08	0.08294	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
259	0.02	1.6E-08	0.08023	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
260	0.02	1.5E-08	0.07734	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
261	0.01	1.5E-08	0.07435	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-02	1.3E-09
262	0.01	1.4E-08	0.07123	1.3E-03	1.0E-03	9.5E-08	1.6E-01	8.2E-02	1.2E-09
263	0.01	1.3E-08	0.06807	1.3E-03	1.0E-03	9.1E-08	1.6E-01	8.2E-02	1.2E-09
264	0.01	1.3E-08	0.06487	1.3E-03	1.0E-03	8.7E-08	1.6E-01	8.2E-02	1.1E-09
265	0.01	1.2E-08	0.06169	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-02	1.1E-09
266	0.01	1.1E-08	0.05859	1.3E-03	1.0E-03	7.8E-08	1.6E-01	8.2E-02	1.0E-09
267	0.01	1.1E-08	0.05555	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-02	9.6E-10
268	0.01	1.0E-08	0.0526	1.3E-03	1.0E-03	7.0E-08	1.6E-01	8.2E-02	9.1E-10
269	0.01	9.7E-09	0.04977	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-02	8.6E-10
270	0.01	9.2E-09	0.04706	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-02	8.1E-10
271	0.02	2.1E-08	0.10667	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
272	0.02	2.0E-08	0.10455	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
273	0.02	2.0E-08	0.10215	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
274	0.02	1.9E-08	0.09953	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
275	0.02	1.9E-08	0.09664	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
276	0.02	1.8E-08	0.0935	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
277	0.02	1.8E-08	0.09013	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
278	0.02	1.7E-08	0.08654	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
279	0.02	1.6E-08	0.0828	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor							
	1.24	Max				Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
280	0.02	1.5E-08	0.07898	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
281	0.01	1.5E-08	0.07508	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
282	0.01	1.4E-08	0.07122	1.3E-03	1.0E-03	9.5E-08	1.6E-01	8.2E-02	1.2E-09
283	0.01	1.3E-08	0.06739	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-02	1.2E-09
284	0.01	1.2E-08	0.06366	1.3E-03	1.0E-03	8.5E-08	1.6E-01	8.2E-02	1.1E-09
285	0.01	1.2E-08	0.06005	1.3E-03	1.0E-03	8.0E-08	1.6E-01	8.2E-02	1.0E-09
286	0.01	1.1E-08	0.05659	1.3E-03	1.0E-03	7.6E-08	1.6E-01	8.2E-02	9.8E-10
287	0.01	1.0E-08	0.05331	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-02	9.2E-10
288	0.01	9.8E-09	0.0502	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-02	8.7E-10
289	0.02	2.4E-08	0.12056	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
290	0.02	2.3E-08	0.11763	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
291	0.02	2.2E-08	0.11427	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
292	0.02	2.2E-08	0.11059	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
293	0.02	2.1E-08	0.10658	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
294	0.02	2.0E-08	0.10226	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
295	0.02	1.9E-08	0.09772	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
296	0.02	1.8E-08	0.09303	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
297	0.02	1.7E-08	0.08822	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
298	0.02	1.6E-08	0.0834	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
299	0.02	1.5E-08	0.07861	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
300	0.01	1.4E-08	0.07397	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-02	1.3E-09
301	0.01	1.4E-08	0.06949	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-02	1.2E-09
302	0.01	1.3E-08	0.06519	1.3E-03	1.0E-03	8.7E-08	1.6E-01	8.2E-02	1.1E-09
303	0.01	1.2E-08	0.06111	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-02	1.1E-09
304	0.01	1.1E-08	0.05726	1.3E-03	1.0E-03	7.7E-08	1.6E-01	8.2E-02	9.9E-10
305	0.01	1.0E-08	0.05366	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-02	9.3E-10
306	0.03	2.7E-08	0.13734	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.4E-09
307	0.03	2.6E-08	0.13305	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
308	0.03	2.5E-08	0.12825	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
309	0.02	2.4E-08	0.123	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
310	0.02	2.3E-08	0.11743	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
311	0.02	2.2E-08	0.11157	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
312	0.02	2.1E-08	0.1055	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
313	0.02	1.9E-08	0.0994	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
314	0.02	1.8E-08	0.09331	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
315	0.02	1.7E-08	0.0874	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
316	0.02	1.6E-08	0.08167	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
317	0.01	1.5E-08	0.07619	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
318	0.01	1.4E-08	0.07102	1.3E-03	1.0E-03	9.5E-08	1.6E-01	8.2E-02	1.2E-09
319	0.01	1.3E-08	0.06617	1.3E-03	1.0E-03	8.8E-08	1.6E-01	8.2E-02	1.1E-09
320	0.01	1.2E-08	0.06164	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-02	1.1E-09
321	0.01	1.1E-08	0.05746	1.3E-03	1.0E-03	7.7E-08	1.6E-01	8.2E-02	9.9E-10
322	0.01	1.0E-08	0.0536	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-02	9.3E-10
323	0.01	8.7E-09	0.04442	1.3E-03	1.0E-03	5.9E-08	1.6E-01	8.2E-02	7.7E-10
324	0.01	8.9E-09	0.04579	1.3E-03	1.0E-03	6.1E-08	1.6E-01	8.2E-02	7.9E-10
325	0.01	9.2E-09	0.04696	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-02	8.1E-10
326	0.01	9.4E-09	0.04808	1.3E-03	1.0E-03	6.4E-08	1.6E-01	8.2E-02	8.3E-10
327	0.01	9.5E-09	0.04891	1.3E-03	1.0E-03	6.5E-08	1.6E-01	8.2E-02	8.4E-10
328	0.01	9.6E-09	0.04936	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-02	8.5E-10
329	0.01	9.7E-09	0.0497	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-02	8.6E-10
330	0.01	9.7E-09	0.04981	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-02	8.6E-10
331	0.01	9.7E-09	0.04965	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-02	8.6E-10
332	0.01	9.7E-09	0.04966	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-02	8.6E-10
333	0.01	9.6E-09	0.04944	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-02	8.5E-10
334	0.01	9.6E-09	0.04917	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-02	8.5E-10
335	0.01	9.5E-09	0.04881	1.3E-03	1.0E-03	6.5E-08	1.6E-01	8.2E-02	8.4E-10
336	0.01	9.4E-09	0.04838	1.3E-03	1.0E-03	6.5E-08	1.6E-01	8.2E-02	8.4E-10
337	0.01	9.3E-09	0.04791	1.3E-03	1.0E-03	6.4E-08	1.6E-01	8.2E-02	8.3E-10
338	0.01	9.2E-09	0.04738	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-02	8.2E-10
339	0.01	9.1E-09	0.04681	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-02	8.1E-10
340	0.01	9.0E-09	0.04616	1.3E-03	1.0E-03	6.2E-08	1.6E-01	8.2E-02	8.0E-10
341	0.01	8.9E-09	0.04543	1.3E-03	1.0E-03	6.1E-08	1.6E-01	8.2E-02	7.8E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor							
	1.24	Max				Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
342	0.01	8.7E-09	0.0446	1.3E-03	1.0E-03	6.0E-08	1.6E-01	8.2E-02	7.7E-10
343	0.01	8.5E-09	0.04368	1.3E-03	1.0E-03	5.8E-08	1.6E-01	8.2E-02	7.5E-10
344	0.01	8.3E-09	0.04267	1.3E-03	1.0E-03	5.7E-08	1.6E-01	8.2E-02	7.4E-10
345	0.01	8.1E-09	0.04157	1.3E-03	1.0E-03	5.6E-08	1.6E-01	8.2E-02	7.2E-10
346	0.01	7.9E-09	0.04037	1.3E-03	1.0E-03	5.4E-08	1.6E-01	8.2E-02	7.0E-10
347	0.01	7.6E-09	0.03909	1.3E-03	1.0E-03	5.2E-08	1.6E-01	8.2E-02	6.7E-10
348	0.01	7.4E-09	0.03776	1.3E-03	1.0E-03	5.0E-08	1.6E-01	8.2E-02	6.5E-10
349	0.01	7.1E-09	0.03638	1.3E-03	1.0E-03	4.9E-08	1.6E-01	8.2E-02	6.3E-10
350	0.01	6.8E-09	0.03495	1.3E-03	1.0E-03	4.7E-08	1.6E-01	8.2E-02	6.0E-10
351	0.01	9.5E-09	0.04886	1.3E-03	1.0E-03	6.5E-08	1.6E-01	8.2E-02	8.4E-10
352	0.01	9.9E-09	0.05053	1.3E-03	1.0E-03	6.8E-08	1.6E-01	8.2E-02	8.7E-10
353	0.01	1.0E-08	0.05198	1.3E-03	1.0E-03	6.9E-08	1.6E-01	8.2E-02	9.0E-10
354	0.01	1.0E-08	0.05327	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-02	9.2E-10
355	0.01	1.1E-08	0.05424	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-02	9.4E-10
356	0.01	1.1E-08	0.05474	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-02	9.5E-10
357	0.01	1.1E-08	0.05517	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-02	9.5E-10
358	0.01	1.1E-08	0.05529	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-02	9.5E-10
359	0.01	1.1E-08	0.05521	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-02	9.5E-10
360	0.01	1.1E-08	0.05501	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-02	9.5E-10
361	0.01	1.1E-08	0.0547	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-02	9.4E-10
362	0.01	1.1E-08	0.0543	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-02	9.4E-10
363	0.01	1.0E-08	0.05379	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-02	9.3E-10
364	0.01	1.0E-08	0.05325	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-02	9.2E-10
365	0.01	1.0E-08	0.05265	1.3E-03	1.0E-03	7.0E-08	1.6E-01	8.2E-02	9.1E-10
366	0.01	1.0E-08	0.05198	1.3E-03	1.0E-03	6.9E-08	1.6E-01	8.2E-02	9.0E-10
367	0.01	1.0E-08	0.05121	1.3E-03	1.0E-03	6.8E-08	1.6E-01	8.2E-02	8.8E-10
368	0.01	9.8E-09	0.05034	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-02	8.7E-10
369	0.01	9.6E-09	0.04937	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-02	8.5E-10
370	0.01	9.4E-09	0.04828	1.3E-03	1.0E-03	6.5E-08	1.6E-01	8.2E-02	8.3E-10
371	0.01	9.2E-09	0.04707	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-02	8.1E-10
372	0.01	8.9E-09	0.04573	1.3E-03	1.0E-03	6.1E-08	1.6E-01	8.2E-02	7.9E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
373	0.01	8.6E-09	0.04429	1.3E-03	1.0E-03	5.9E-08	1.6E-01	8.2E-02	7.6E-10
374	0.01	8.3E-09	0.04278	1.3E-03	1.0E-03	5.7E-08	1.6E-01	8.2E-02	7.4E-10
375	0.01	8.0E-09	0.04117	1.3E-03	1.0E-03	5.5E-08	1.6E-01	8.2E-02	7.1E-10
376	0.01	7.7E-09	0.03953	1.3E-03	1.0E-03	5.3E-08	1.6E-01	8.2E-02	6.8E-10
377	0.01	7.4E-09	0.03785	1.3E-03	1.0E-03	5.1E-08	1.6E-01	8.2E-02	6.5E-10
378	0.01	7.1E-09	0.03615	1.3E-03	1.0E-03	4.8E-08	1.6E-01	8.2E-02	6.2E-10
379	0.01	1.1E-08	0.0542	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-02	9.4E-10
380	0.01	1.1E-08	0.05591	1.3E-03	1.0E-03	7.5E-08	1.6E-01	8.2E-02	9.7E-10
381	0.01	1.1E-08	0.05813	1.3E-03	1.0E-03	7.8E-08	1.6E-01	8.2E-02	1.0E-09
382	0.01	1.2E-08	0.05927	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-02	1.0E-09
383	0.01	1.2E-08	0.06077	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-02	1.0E-09
384	0.01	1.2E-08	0.06141	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-02	1.1E-09
385	0.01	1.2E-08	0.06177	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-02	1.1E-09
386	0.01	1.2E-08	0.06184	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-02	1.1E-09
387	0.01	1.2E-08	0.06172	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-02	1.1E-09
388	0.01	1.2E-08	0.06142	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-02	1.1E-09
389	0.01	1.2E-08	0.06098	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-02	1.1E-09
390	0.01	1.2E-08	0.06042	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-02	1.0E-09
391	0.01	1.2E-08	0.05975	1.3E-03	1.0E-03	8.0E-08	1.6E-01	8.2E-02	1.0E-09
392	0.01	1.2E-08	0.05903	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-02	1.0E-09
393	0.01	1.1E-08	0.05823	1.3E-03	1.0E-03	7.8E-08	1.6E-01	8.2E-02	1.0E-09
394	0.01	1.1E-08	0.05731	1.3E-03	1.0E-03	7.7E-08	1.6E-01	8.2E-02	9.9E-10
395	0.01	1.1E-08	0.05627	1.3E-03	1.0E-03	7.5E-08	1.6E-01	8.2E-02	9.7E-10
396	0.01	1.1E-08	0.0551	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-02	9.5E-10
397	0.01	1.0E-08	0.05378	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-02	9.3E-10
398	0.01	1.0E-08	0.05231	1.3E-03	1.0E-03	7.0E-08	1.6E-01	8.2E-02	9.0E-10
399	0.01	9.9E-09	0.05069	1.3E-03	1.0E-03	6.8E-08	1.6E-01	8.2E-02	8.8E-10
400	0.01	9.5E-09	0.04894	1.3E-03	1.0E-03	6.5E-08	1.6E-01	8.2E-02	8.4E-10
401	0.01	9.2E-09	0.04709	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-02	8.1E-10
402	0.01	8.8E-09	0.04516	1.3E-03	1.0E-03	6.0E-08	1.6E-01	8.2E-02	7.8E-10
403	0.01	8.4E-09	0.04317	1.3E-03	1.0E-03	5.8E-08	1.6E-01	8.2E-02	7.5E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
404	0.01	8.0E-09	0.04116	1.3E-03	1.0E-03	5.5E-08	1.6E-01	8.2E-02	7.1E-10
405	0.01	7.6E-09	0.03915	1.3E-03	1.0E-03	5.2E-08	1.6E-01	8.2E-02	6.8E-10
406	0.01	7.2E-09	0.03715	1.3E-03	1.0E-03	5.0E-08	1.6E-01	8.2E-02	6.4E-10
407	0.01	1.2E-08	0.06068	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-02	1.0E-09
408	0.01	1.2E-08	0.06314	1.3E-03	1.0E-03	8.4E-08	1.6E-01	8.2E-02	1.1E-09
409	0.01	1.3E-08	0.06545	1.3E-03	1.0E-03	8.7E-08	1.6E-01	8.2E-02	1.1E-09
410	0.01	1.3E-08	0.06738	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-02	1.2E-09
411	0.01	1.3E-08	0.06872	1.3E-03	1.0E-03	9.2E-08	1.6E-01	8.2E-02	1.2E-09
412	0.01	1.4E-08	0.0695	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-02	1.2E-09
413	0.01	1.4E-08	0.06983	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-02	1.2E-09
414	0.01	1.4E-08	0.06987	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-02	1.2E-09
415	0.01	1.4E-08	0.06961	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-02	1.2E-09
416	0.01	1.3E-08	0.06915	1.3E-03	1.0E-03	9.2E-08	1.6E-01	8.2E-02	1.2E-09
417	0.01	1.3E-08	0.06856	1.3E-03	1.0E-03	9.2E-08	1.6E-01	8.2E-02	1.2E-09
418	0.01	1.3E-08	0.06782	1.3E-03	1.0E-03	9.1E-08	1.6E-01	8.2E-02	1.2E-09
419	0.01	1.3E-08	0.06692	1.3E-03	1.0E-03	8.9E-08	1.6E-01	8.2E-02	1.2E-09
420	0.01	1.3E-08	0.06593	1.3E-03	1.0E-03	8.8E-08	1.6E-01	8.2E-02	1.1E-09
421	0.01	1.3E-08	0.06479	1.3E-03	1.0E-03	8.7E-08	1.6E-01	8.2E-02	1.1E-09
422	0.01	1.2E-08	0.06354	1.3E-03	1.0E-03	8.5E-08	1.6E-01	8.2E-02	1.1E-09
423	0.01	1.2E-08	0.0621	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-02	1.1E-09
424	0.01	1.2E-08	0.06047	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-02	1.0E-09
425	0.01	1.1E-08	0.05866	1.3E-03	1.0E-03	7.8E-08	1.6E-01	8.2E-02	1.0E-09
426	0.01	1.1E-08	0.05665	1.3E-03	1.0E-03	7.6E-08	1.6E-01	8.2E-02	9.8E-10
427	0.01	1.1E-08	0.0545	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-02	9.4E-10
428	0.01	1.0E-08	0.05223	1.3E-03	1.0E-03	7.0E-08	1.6E-01	8.2E-02	9.0E-10
429	0.01	9.7E-09	0.04982	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-02	8.6E-10
430	0.01	9.3E-09	0.04744	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-02	8.2E-10
431	0.01	8.8E-09	0.04498	1.3E-03	1.0E-03	6.0E-08	1.6E-01	8.2E-02	7.8E-10
432	0.01	8.3E-09	0.04256	1.3E-03	1.0E-03	5.7E-08	1.6E-01	8.2E-02	7.3E-10
433	0.01	7.8E-09	0.0402	1.3E-03	1.0E-03	5.4E-08	1.6E-01	8.2E-02	6.9E-10
434	0.01	1.3E-08	0.06852	1.3E-03	1.0E-03	9.2E-08	1.6E-01	8.2E-02	1.2E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
435	0.01	1.4E-08	0.07179	1.3E-03	1.0E-03	9.6E-08	1.6E-01	8.2E-02	1.2E-09
436	0.01	1.5E-08	0.07455	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
437	0.02	1.5E-08	0.07693	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
438	0.02	1.5E-08	0.07844	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.4E-09
439	0.02	1.6E-08	0.08236	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
440	0.02	1.7E-08	0.08602	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.5E-09
441	0.02	1.7E-08	0.08913	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
442	0.02	1.8E-08	0.09084	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
443	0.02	1.9E-08	0.09597	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
444	0.02	2.0E-08	0.10103	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.7E-09
445	0.02	2.0E-08	0.10487	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
446	0.02	2.1E-08	0.10663	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
447	0.02	2.2E-08	0.11361	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
448	0.02	2.4E-08	0.12051	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
449	0.02	2.5E-08	0.1259	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
450	0.02	2.5E-08	0.12727	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
451	0.03	2.7E-08	0.13762	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.4E-09
452	0.03	2.9E-08	0.14735	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.5E-09
453	0.03	3.0E-08	0.15511	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
454	0.02	1.5E-08	0.07877	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
455	0.02	1.6E-08	0.07975	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
456	0.02	1.6E-08	0.08007	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
457	0.02	1.6E-08	0.08124	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
458	0.02	1.6E-08	0.07955	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
459	0.02	1.5E-08	0.07888	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.4E-09
460	0.02	1.5E-08	0.078	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-02	1.3E-09
461	0.02	1.8E-08	0.09139	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
462	0.02	1.8E-08	0.09254	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
463	0.02	1.8E-08	0.09292	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
464	0.02	1.8E-08	0.09274	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
465	0.02	1.8E-08	0.09198	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
466	0.02	1.8E-08	0.0909	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
467	0.02	2.1E-08	0.10786	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.9E-09
468	0.02	2.1E-08	0.10938	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
469	0.02	2.1E-08	0.10982	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
470	0.02	2.1E-08	0.10933	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
471	0.02	2.1E-08	0.10809	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.9E-09
472	0.03	2.5E-08	0.13	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
473	0.03	2.6E-08	0.13182	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
474	0.03	2.6E-08	0.13223	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
475	0.03	2.6E-08	0.13117	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
476	0.02	1.9E-08	0.09584	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
477	0.02	2.1E-08	0.10956	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
478	0.02	2.1E-08	0.10787	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.9E-09
479	0.03	2.5E-08	0.12858	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
480	0.02	2.5E-08	0.12685	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
481	0.02	2.4E-08	0.12479	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
482	0.02	2.4E-08	0.12243	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
483	0.03	3.0E-08	0.15301	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
484	0.03	3.0E-08	0.15123	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
485	0.03	2.9E-08	0.14913	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
486	0.03	2.9E-08	0.14662	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.5E-09
487	0.03	2.8E-08	0.14364	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.5E-09
488	0.03	2.7E-08	0.14024	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.4E-09
489	0.03	3.5E-08	0.17835	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.1E-09
490	0.03	3.4E-08	0.17536	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	3.0E-09
491	0.03	3.3E-08	0.17166	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	3.0E-09
492	0.03	3.3E-08	0.16715	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-02	2.9E-09
493	0.03	3.2E-08	0.16209	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-02	2.8E-09
494	0.04	4.3E-08	0.21848	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-02	3.8E-09
495	0.04	4.2E-08	0.21466	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-02	3.7E-09
496	0.04	4.1E-08	0.20955	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-02	3.6E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
497	0.04	4.0E-08	0.20365	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-02	3.5E-09
498	0.04	3.8E-08	0.19677	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.4E-09
499	0.05	5.3E-08	0.26987	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-02	4.7E-09
500	0.05	5.1E-08	0.26307	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-02	4.5E-09
501	0.05	5.0E-08	0.255	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-02	4.4E-09
502	0.05	4.8E-08	0.24514	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-02	4.2E-09
503	0.07	6.7E-08	0.34247	1.3E-03	1.0E-03	4.6E-07	1.6E-01	8.2E-02	5.9E-09
504	0.06	6.4E-08	0.33012	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-02	5.7E-09
505	0.06	6.2E-08	0.31544	1.3E-03	1.0E-03	4.2E-07	1.6E-01	8.2E-02	5.4E-09
506	0.09	8.8E-08	0.44922	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-02	7.8E-09
507	0.08	8.3E-08	0.42592	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-02	7.4E-09
508	0.08	7.8E-08	0.39929	1.3E-03	1.0E-03	5.3E-07	1.6E-01	8.2E-02	6.9E-09
509	0.12	1.2E-07	0.61243	1.3E-03	1.0E-03	8.2E-07	1.6E-01	8.2E-02	1.1E-08
510	0.11	1.1E-07	0.56506	1.3E-03	1.0E-03	7.6E-07	1.6E-01	8.2E-02	9.8E-09
511	0.17	1.7E-07	0.87327	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
512	0.26	2.6E-07	1.31277	1.3E-03	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
513	0.04	3.5E-08	0.18078	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.1E-09
514	0.03	3.1E-08	0.15865	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
515	0.04	3.5E-08	0.17966	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.1E-09
516	0.03	3.4E-08	0.17471	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	3.0E-09
517	0.04	4.0E-08	0.20566	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-02	3.6E-09
518	0.04	3.9E-08	0.1993	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-02	3.4E-09
519	0.04	3.8E-08	0.19271	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.3E-09
520	0.05	4.6E-08	0.23831	1.3E-03	1.0E-03	3.2E-07	1.6E-01	8.2E-02	4.1E-09
521	0.04	4.5E-08	0.23029	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-02	4.0E-09
522	0.04	4.3E-08	0.22184	1.3E-03	1.0E-03	3.0E-07	1.6E-01	8.2E-02	3.8E-09
523	0.04	4.2E-08	0.21284	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-02	3.7E-09
524	0.05	5.3E-08	0.26948	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-02	4.7E-09
525	0.05	5.0E-08	0.25854	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-02	4.5E-09
526	0.05	4.8E-08	0.247	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-02	4.3E-09
527	0.05	4.6E-08	0.23485	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-02	4.1E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
528	0.06	6.3E-08	0.32118	1.3E-03	1.0E-03	4.3E-07	1.6E-01	8.2E-02	5.5E-09
529	0.06	6.0E-08	0.30613	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-02	5.3E-09
530	0.06	5.7E-08	0.29048	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-02	5.0E-09
531	0.05	5.4E-08	0.2747	1.3E-03	1.0E-03	3.7E-07	1.6E-01	8.2E-02	4.7E-09
532	0.08	7.6E-08	0.39084	1.3E-03	1.0E-03	5.2E-07	1.6E-01	8.2E-02	6.7E-09
533	0.07	7.2E-08	0.37014	1.3E-03	1.0E-03	4.9E-07	1.6E-01	8.2E-02	6.4E-09
534	0.07	6.8E-08	0.34842	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-02	6.0E-09
535	0.06	6.4E-08	0.32645	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-02	5.6E-09
536	0.10	9.5E-08	0.48715	1.3E-03	1.0E-03	6.5E-07	1.6E-01	8.2E-02	8.4E-09
537	0.09	8.9E-08	0.45833	1.3E-03	1.0E-03	6.1E-07	1.6E-01	8.2E-02	7.9E-09
538	0.08	8.3E-08	0.42688	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-02	7.4E-09
539	0.08	7.7E-08	0.39569	1.3E-03	1.0E-03	5.3E-07	1.6E-01	8.2E-02	6.8E-09
540	0.12	1.2E-07	0.62817	1.3E-03	1.0E-03	8.4E-07	1.6E-01	8.2E-02	1.1E-08
541	0.11	1.1E-07	0.58375	1.3E-03	1.0E-03	7.8E-07	1.6E-01	8.2E-02	1.0E-08
542	0.10	1.0E-07	0.53776	1.3E-03	1.0E-03	7.2E-07	1.6E-01	8.2E-02	9.3E-09
543	0.10	9.6E-08	0.49156	1.3E-03	1.0E-03	6.6E-07	1.6E-01	8.2E-02	8.5E-09
544	0.15	1.5E-07	0.7742	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
545	0.14	1.4E-07	0.70197	1.3E-03	1.0E-03	9.4E-07	1.6E-01	8.2E-02	1.2E-08
546	0.12	1.2E-07	0.63061	1.3E-03	1.0E-03	8.4E-07	1.6E-01	8.2E-02	1.1E-08
547	0.11	1.1E-07	0.56212	1.3E-03	1.0E-03	7.5E-07	1.6E-01	8.2E-02	9.7E-09
548	0.21	2.1E-07	1.08343	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.9E-08
549	0.19	1.9E-07	0.96157	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
550	0.16	1.6E-07	0.84312	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
551	0.14	1.4E-07	0.73282	1.3E-03	1.0E-03	9.8E-07	1.6E-01	8.2E-02	1.3E-08
552	0.32	3.2E-07	1.64538	1.3E-03	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
553	0.28	2.8E-07	1.41623	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
554	0.23	2.3E-07	1.19695	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
555	0.20	2.0E-07	1.00065	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
556	0.16	1.6E-07	0.83346	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
557	0.46	4.6E-07	2.37085	1.3E-03	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
558	0.37	3.7E-07	1.87933	1.3E-03	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor							
	1.24	Max				Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
559	0.29	2.9E-07	1.47127	1.3E-03	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.5E-08
560	0.23	2.3E-07	1.15506	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08
561	0.18	1.8E-07	0.9145	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
562	0.71	7.1E-07	3.64012	1.3E-03	1.0E-03	4.9E-06	1.6E-01	8.2E-02	6.3E-08
563	0.48	4.8E-07	2.45251	1.3E-03	1.0E-03	3.3E-06	1.6E-01	8.2E-02	4.2E-08
564	0.34	3.4E-07	1.72166	1.3E-03	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
565	0.25	2.5E-07	1.25775	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
566	0.19	1.9E-07	0.94955	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
567	1.04	1.0E-06	5.35185	1.3E-03	1.0E-03	7.2E-06	1.6E-01	8.2E-02	9.2E-08
568	0.57	5.7E-07	2.89818	1.3E-03	1.0E-03	3.9E-06	1.6E-01	8.2E-02	5.0E-08
569	0.36	3.6E-07	1.83362	1.3E-03	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
570	0.25	2.5E-07	1.26724	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
571	0.04	4.5E-08	0.22947	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-02	4.0E-09
572	0.05	4.8E-08	0.2472	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-02	4.3E-09
573	0.05	4.7E-08	0.2401	1.3E-03	1.0E-03	3.2E-07	1.6E-01	8.2E-02	4.1E-09
574	0.05	5.2E-08	0.2673	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-02	4.6E-09
575	0.05	5.1E-08	0.25917	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-02	4.5E-09
576	0.05	4.9E-08	0.25099	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-02	4.3E-09
577	0.05	5.5E-08	0.28097	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-02	4.9E-09
578	0.05	5.3E-08	0.27146	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-02	4.7E-09
579	0.05	5.1E-08	0.26075	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-02	4.5E-09
580	0.06	6.0E-08	0.30562	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-02	5.3E-09
581	0.06	5.7E-08	0.29469	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-02	5.1E-09
582	0.06	5.5E-08	0.28381	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-02	4.9E-09
583	0.09	8.7E-08	0.44792	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-02	7.7E-09
584	0.07	6.5E-08	0.33369	1.3E-03	1.0E-03	4.5E-07	1.6E-01	8.2E-02	5.8E-09
585	0.06	6.3E-08	0.32094	1.3E-03	1.0E-03	4.3E-07	1.6E-01	8.2E-02	5.5E-09
586	0.06	6.0E-08	0.30838	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-02	5.3E-09
587	0.10	9.8E-08	0.50279	1.3E-03	1.0E-03	6.7E-07	1.6E-01	8.2E-02	8.7E-09
588	0.07	7.1E-08	0.36638	1.3E-03	1.0E-03	4.9E-07	1.6E-01	8.2E-02	6.3E-09
589	0.07	6.9E-08	0.35115	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-02	6.1E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
590	0.07	6.6E-08	0.33647	1.3E-03	1.0E-03	4.5E-07	1.6E-01	8.2E-02	5.8E-09
591	0.08	7.9E-08	0.40461	1.3E-03	1.0E-03	5.4E-07	1.6E-01	8.2E-02	7.0E-09
592	0.08	7.5E-08	0.38646	1.3E-03	1.0E-03	5.2E-07	1.6E-01	8.2E-02	6.7E-09
593	0.07	7.2E-08	0.36881	1.3E-03	1.0E-03	4.9E-07	1.6E-01	8.2E-02	6.4E-09
594	0.07	6.9E-08	0.35183	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-02	6.1E-09
595	0.09	8.8E-08	0.44922	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-02	7.8E-09
596	0.08	8.3E-08	0.42744	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-02	7.4E-09
597	0.08	7.9E-08	0.40618	1.3E-03	1.0E-03	5.4E-07	1.6E-01	8.2E-02	7.0E-09
598	0.08	7.5E-08	0.38605	1.3E-03	1.0E-03	5.2E-07	1.6E-01	8.2E-02	6.7E-09
599	0.10	9.8E-08	0.50179	1.3E-03	1.0E-03	6.7E-07	1.6E-01	8.2E-02	8.7E-09
600	0.09	9.3E-08	0.47563	1.3E-03	1.0E-03	6.4E-07	1.6E-01	8.2E-02	8.2E-09
601	0.09	8.8E-08	0.45031	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-02	7.8E-09
602	0.08	8.3E-08	0.42588	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-02	7.4E-09
603	0.10	1.0E-07	0.5325	1.3E-03	1.0E-03	7.1E-07	1.6E-01	8.2E-02	9.2E-09
604	0.10	9.8E-08	0.50157	1.3E-03	1.0E-03	6.7E-07	1.6E-01	8.2E-02	8.7E-09
605	0.09	9.2E-08	0.47219	1.3E-03	1.0E-03	6.3E-07	1.6E-01	8.2E-02	8.2E-09
606	0.09	8.7E-08	0.44338	1.3E-03	1.0E-03	5.9E-07	1.6E-01	8.2E-02	7.7E-09
607	0.11	1.1E-07	0.56288	1.3E-03	1.0E-03	7.5E-07	1.6E-01	8.2E-02	9.7E-09
608	0.10	1.0E-07	0.52652	1.3E-03	1.0E-03	7.0E-07	1.6E-01	8.2E-02	9.1E-09
609	0.10	9.6E-08	0.49262	1.3E-03	1.0E-03	6.6E-07	1.6E-01	8.2E-02	8.5E-09
610	0.12	1.2E-07	0.63671	1.3E-03	1.0E-03	8.5E-07	1.6E-01	8.2E-02	1.1E-08
611	0.12	1.2E-07	0.59165	1.3E-03	1.0E-03	7.9E-07	1.6E-01	8.2E-02	1.0E-08
612	0.11	1.1E-07	0.54957	1.3E-03	1.0E-03	7.3E-07	1.6E-01	8.2E-02	9.5E-09
613	0.10	1.0E-07	0.51086	1.3E-03	1.0E-03	6.8E-07	1.6E-01	8.2E-02	8.8E-09
614	0.13	1.3E-07	0.66967	1.3E-03	1.0E-03	9.0E-07	1.6E-01	8.2E-02	1.2E-08
615	0.12	1.2E-07	0.61742	1.3E-03	1.0E-03	8.3E-07	1.6E-01	8.2E-02	1.1E-08
616	0.11	1.1E-07	0.56951	1.3E-03	1.0E-03	7.6E-07	1.6E-01	8.2E-02	9.8E-09
617	0.14	1.4E-07	0.69898	1.3E-03	1.0E-03	9.3E-07	1.6E-01	8.2E-02	1.2E-08
618	0.12	1.2E-07	0.63875	1.3E-03	1.0E-03	8.5E-07	1.6E-01	8.2E-02	1.1E-08
619	0.11	1.1E-07	0.58475	1.3E-03	1.0E-03	7.8E-07	1.6E-01	8.2E-02	1.0E-08
620	0.14	1.4E-07	0.72348	1.3E-03	1.0E-03	9.7E-07	1.6E-01	8.2E-02	1.2E-08

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
621	0.13	1.3E-07	0.65621	1.3E-03	1.0E-03	8.8E-07	1.6E-01	8.2E-02	1.1E-08
622	0.12	1.2E-07	0.59689	1.3E-03	1.0E-03	8.0E-07	1.6E-01	8.2E-02	1.0E-08
623	0.16	1.6E-07	0.82343	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
624	0.14	1.4E-07	0.73992	1.3E-03	1.0E-03	9.9E-07	1.6E-01	8.2E-02	1.3E-08
625	0.13	1.3E-07	0.66616	1.3E-03	1.0E-03	8.9E-07	1.6E-01	8.2E-02	1.2E-08
626	0.12	1.2E-07	0.59816	1.3E-03	1.0E-03	8.0E-07	1.6E-01	8.2E-02	1.0E-08
627	0.16	1.6E-07	0.83845	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
628	0.15	1.5E-07	0.74744	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
629	0.13	1.3E-07	0.66876	1.3E-03	1.0E-03	8.9E-07	1.6E-01	8.2E-02	1.2E-08
630	0.16	1.6E-07	0.84217	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
631	0.15	1.5E-07	0.74547	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
632	0.13	1.3E-07	0.66373	1.3E-03	1.0E-03	8.9E-07	1.6E-01	8.2E-02	1.1E-08
633	0.16	1.6E-07	0.83406	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
634	0.14	1.4E-07	0.73449	1.3E-03	1.0E-03	9.8E-07	1.6E-01	8.2E-02	1.3E-08
635	0.13	1.3E-07	0.65124	1.3E-03	1.0E-03	8.7E-07	1.6E-01	8.2E-02	1.1E-08
636	0.18	1.8E-07	0.93656	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
637	0.16	1.6E-07	0.81476	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
638	0.14	1.4E-07	0.71559	1.3E-03	1.0E-03	9.6E-07	1.6E-01	8.2E-02	1.2E-08
639	0.29	2.9E-07	1.49508	1.3E-03	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
640	0.24	2.4E-07	1.24505	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.1E-08
641	0.21	2.1E-07	1.05366	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
642	0.18	1.8E-07	0.90506	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
643	0.15	1.5E-07	0.78627	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
644	0.13	1.3E-07	0.69039	1.3E-03	1.0E-03	9.2E-07	1.6E-01	8.2E-02	1.2E-08
645	1.24	1.2E-06	6.35084	1.3E-03	1.0E-03	8.5E-06	1.6E-01	8.2E-02	1.1E-07
646	0.81	8.1E-07	4.12764	1.3E-03	1.0E-03	5.5E-06	1.6E-01	8.2E-02	7.1E-08
647	0.58	5.8E-07	2.95261	1.3E-03	1.0E-03	3.9E-06	1.6E-01	8.2E-02	5.1E-08
648	0.44	4.4E-07	2.23428	1.3E-03	1.0E-03	3.0E-06	1.6E-01	8.2E-02	3.9E-08
649	0.34	3.4E-07	1.76175	1.3E-03	1.0E-03	2.4E-06	1.6E-01	8.2E-02	3.0E-08
650	0.28	2.8E-07	1.42985	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
651	0.23	2.3E-07	1.18863	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
652	0.20	2.0E-07	1.00568	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
653	0.17	1.7E-07	0.86436	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
654	0.15	1.5E-07	0.75172	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
655	0.13	1.3E-07	0.66113	1.3E-03	1.0E-03	8.8E-07	1.6E-01	8.2E-02	1.1E-08
656	1.21	1.2E-06	6.22421	1.3E-03	1.0E-03	8.3E-06	1.6E-01	8.2E-02	1.1E-07
657	0.77	7.7E-07	3.95586	1.3E-03	1.0E-03	5.3E-06	1.6E-01	8.2E-02	6.8E-08
658	0.54	5.4E-07	2.7843	1.3E-03	1.0E-03	3.7E-06	1.6E-01	8.2E-02	4.8E-08
659	0.41	4.1E-07	2.0975	1.3E-03	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
660	0.32	3.2E-07	1.65177	1.3E-03	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.9E-08
661	0.26	2.6E-07	1.34339	1.3E-03	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
662	0.22	2.2E-07	1.11918	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
663	0.19	1.9E-07	0.94999	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
664	0.16	1.6E-07	0.81868	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
665	0.14	1.4E-07	0.71432	1.3E-03	1.0E-03	9.5E-07	1.6E-01	8.2E-02	1.2E-08
666	1.11	1.1E-06	5.67234	1.3E-03	1.0E-03	7.6E-06	1.6E-01	8.2E-02	9.8E-08
667	0.71	7.1E-07	3.61474	1.3E-03	1.0E-03	4.8E-06	1.6E-01	8.2E-02	6.2E-08
668	0.50	5.0E-07	2.55378	1.3E-03	1.0E-03	3.4E-06	1.6E-01	8.2E-02	4.4E-08
669	0.38	3.8E-07	1.92895	1.3E-03	1.0E-03	2.6E-06	1.6E-01	8.2E-02	3.3E-08
670	0.30	3.0E-07	1.52686	1.3E-03	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
671	0.24	2.4E-07	1.24842	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
672	0.20	2.0E-07	1.04572	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
673	0.17	1.7E-07	0.89185	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
674	0.15	1.5E-07	0.77199	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
675	0.13	1.3E-07	0.67644	1.3E-03	1.0E-03	9.0E-07	1.6E-01	8.2E-02	1.2E-08
676	0.32	3.2E-07	1.62598	1.3E-03	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
677	0.28	2.8E-07	1.43747	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
678	0.24	2.4E-07	1.25213	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.2E-08
679	0.21	2.1E-07	1.08071	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.9E-08
680	0.18	1.8E-07	0.92931	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
681	0.16	1.6E-07	0.7999	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
682	0.14	1.4E-07	0.69219	1.3E-03	1.0E-03	9.3E-07	1.6E-01	8.2E-02	1.2E-08

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
683	0.12	1.2E-07	0.60348	1.3E-03	1.0E-03	8.1E-07	1.6E-01	8.2E-02	1.0E-08
684	0.10	1.0E-07	0.53122	1.3E-03	1.0E-03	7.1E-07	1.6E-01	8.2E-02	9.2E-09
685	0.09	9.2E-08	0.47188	1.3E-03	1.0E-03	6.3E-07	1.6E-01	8.2E-02	8.1E-09
686	0.08	8.2E-08	0.42266	1.3E-03	1.0E-03	5.6E-07	1.6E-01	8.2E-02	7.3E-09
687	0.07	7.5E-08	0.38216	1.3E-03	1.0E-03	5.1E-07	1.6E-01	8.2E-02	6.6E-09
688	0.07	6.8E-08	0.34759	1.3E-03	1.0E-03	4.6E-07	1.6E-01	8.2E-02	6.0E-09
689	0.06	6.2E-08	0.31845	1.3E-03	1.0E-03	4.3E-07	1.6E-01	8.2E-02	5.5E-09
690	0.06	5.7E-08	0.29324	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-02	5.1E-09
691	0.05	5.3E-08	0.27127	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-02	4.7E-09
692	0.05	4.9E-08	0.25196	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-02	4.3E-09
693	0.05	4.6E-08	0.2349	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-02	4.1E-09
694	0.04	4.3E-08	0.21973	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-02	3.8E-09
695	0.04	4.0E-08	0.20613	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-02	3.6E-09
696	0.04	3.8E-08	0.1939	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.3E-09
697	0.04	3.6E-08	0.18284	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.2E-09
698	0.03	3.4E-08	0.17277	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	3.0E-09
699	0.03	3.2E-08	0.16355	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-02	2.8E-09
700	0.03	3.0E-08	0.15513	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
701	0.03	2.9E-08	0.14736	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.5E-09
702	0.03	2.7E-08	0.1402	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.4E-09
703	0.03	2.6E-08	0.13346	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
704	0.02	2.5E-08	0.12782	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
705	0.02	2.4E-08	0.12192	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
706	0.02	2.3E-08	0.11614	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
707	0.28	2.8E-07	1.45865	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.5E-08
708	0.25	2.5E-07	1.30435	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.3E-08
709	0.22	2.2E-07	1.15127	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08
710	0.20	2.0E-07	1.00615	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
711	0.17	1.7E-07	0.87473	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
712	0.15	1.5E-07	0.75986	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
713	0.13	1.3E-07	0.66258	1.3E-03	1.0E-03	8.9E-07	1.6E-01	8.2E-02	1.1E-08

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
714	0.11	1.1E-07	0.58054	1.3E-03	1.0E-03	7.8E-07	1.6E-01	8.2E-02	1.0E-08
715	0.10	1.0E-07	0.51239	1.3E-03	1.0E-03	6.8E-07	1.6E-01	8.2E-02	8.8E-09
716	0.09	8.9E-08	0.45611	1.3E-03	1.0E-03	6.1E-07	1.6E-01	8.2E-02	7.9E-09
717	0.08	8.0E-08	0.40905	1.3E-03	1.0E-03	5.5E-07	1.6E-01	8.2E-02	7.1E-09
718	0.07	7.2E-08	0.37053	1.3E-03	1.0E-03	5.0E-07	1.6E-01	8.2E-02	6.4E-09
719	0.07	6.6E-08	0.33747	1.3E-03	1.0E-03	4.5E-07	1.6E-01	8.2E-02	5.8E-09
720	0.06	6.0E-08	0.30914	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-02	5.3E-09
721	0.06	5.6E-08	0.28474	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-02	4.9E-09
722	0.05	5.1E-08	0.26352	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-02	4.5E-09
723	0.05	4.8E-08	0.2449	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-02	4.2E-09
724	0.04	4.5E-08	0.22846	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-02	3.9E-09
725	0.04	4.2E-08	0.21381	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-02	3.7E-09
726	0.04	3.9E-08	0.20072	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-02	3.5E-09
727	0.04	3.7E-08	0.18891	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-02	3.3E-09
728	0.03	3.5E-08	0.17825	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.1E-09
729	0.03	3.3E-08	0.16854	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	2.9E-09
730	0.03	3.1E-08	0.15969	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.8E-09
731	0.03	3.0E-08	0.1516	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
732	0.03	2.8E-08	0.14414	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.5E-09
733	0.03	2.7E-08	0.1373	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.4E-09
734	0.03	2.6E-08	0.13095	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
735	0.02	2.4E-08	0.12503	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
736	0.02	2.3E-08	0.11958	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
737	0.26	2.6E-07	1.31729	1.3E-03	1.0E-03	1.8E-06	1.6E-01	8.2E-02	2.3E-08
738	0.23	2.3E-07	1.1895	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
739	0.21	2.1E-07	1.06139	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
740	0.18	1.8E-07	0.93807	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.6E-08
741	0.16	1.6E-07	0.82416	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
742	0.14	1.4E-07	0.72223	1.3E-03	1.0E-03	9.7E-07	1.6E-01	8.2E-02	1.2E-08
743	0.12	1.2E-07	0.63424	1.3E-03	1.0E-03	8.5E-07	1.6E-01	8.2E-02	1.1E-08
744	0.11	1.1E-07	0.55923	1.3E-03	1.0E-03	7.5E-07	1.6E-01	8.2E-02	9.7E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
745	0.10	9.7E-08	0.49552	1.3E-03	1.0E-03	6.6E-07	1.6E-01	8.2E-02	8.6E-09
746	0.09	8.6E-08	0.44214	1.3E-03	1.0E-03	5.9E-07	1.6E-01	8.2E-02	7.6E-09
747	0.08	7.8E-08	0.39738	1.3E-03	1.0E-03	5.3E-07	1.6E-01	8.2E-02	6.9E-09
748	0.07	7.0E-08	0.35975	1.3E-03	1.0E-03	4.8E-07	1.6E-01	8.2E-02	6.2E-09
749	0.06	6.4E-08	0.32771	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-02	5.7E-09
750	0.06	5.9E-08	0.30025	1.3E-03	1.0E-03	4.0E-07	1.6E-01	8.2E-02	5.2E-09
751	0.05	5.4E-08	0.27648	1.3E-03	1.0E-03	3.7E-07	1.6E-01	8.2E-02	4.8E-09
752	0.05	5.0E-08	0.25586	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-02	4.4E-09
753	0.05	4.6E-08	0.23794	1.3E-03	1.0E-03	3.2E-07	1.6E-01	8.2E-02	4.1E-09
754	0.04	4.3E-08	0.22217	1.3E-03	1.0E-03	3.0E-07	1.6E-01	8.2E-02	3.8E-09
755	0.04	4.1E-08	0.20806	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-02	3.6E-09
756	0.04	3.8E-08	0.1955	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.4E-09
757	0.04	3.6E-08	0.18409	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-02	3.2E-09
758	0.03	3.4E-08	0.17374	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	3.0E-09
759	0.03	3.2E-08	0.16435	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-02	2.8E-09
760	0.03	3.0E-08	0.15579	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.7E-09
761	0.03	2.9E-08	0.14796	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
762	0.03	2.7E-08	0.14078	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.4E-09
763	0.03	2.6E-08	0.13416	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
764	0.02	2.5E-08	0.12805	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
765	0.02	2.4E-08	0.12236	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
766	0.23	2.3E-07	1.19639	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
767	0.21	2.1E-07	1.08988	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
768	0.19	1.9E-07	0.98184	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
769	0.17	1.7E-07	0.87644	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.5E-08
770	0.15	1.5E-07	0.77734	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
771	0.13	1.3E-07	0.6873	1.3E-03	1.0E-03	9.2E-07	1.6E-01	8.2E-02	1.2E-08
772	0.12	1.2E-07	0.60737	1.3E-03	1.0E-03	8.1E-07	1.6E-01	8.2E-02	1.0E-08
773	0.10	1.0E-07	0.5381	1.3E-03	1.0E-03	7.2E-07	1.6E-01	8.2E-02	9.3E-09
774	0.09	9.3E-08	0.47878	1.3E-03	1.0E-03	6.4E-07	1.6E-01	8.2E-02	8.3E-09
775	0.08	8.4E-08	0.42837	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-02	7.4E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor							
	1.24	Max				Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
776	0.08	7.5E-08	0.38568	1.3E-03	1.0E-03	5.2E-07	1.6E-01	8.2E-02	6.7E-09
777	0.07	6.8E-08	0.34947	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-02	6.0E-09
778	0.06	6.2E-08	0.31865	1.3E-03	1.0E-03	4.3E-07	1.6E-01	8.2E-02	5.5E-09
779	0.06	5.7E-08	0.29221	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-02	5.0E-09
780	0.05	5.3E-08	0.26931	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-02	4.6E-09
781	0.05	4.9E-08	0.24939	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-02	4.3E-09
782	0.05	4.5E-08	0.23197	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-02	4.0E-09
783	0.04	4.2E-08	0.2166	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-02	3.7E-09
784	0.04	4.0E-08	0.20293	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-02	3.5E-09
785	0.04	3.7E-08	0.19065	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-02	3.3E-09
786	0.04	3.5E-08	0.17977	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-02	3.1E-09
787	0.03	3.3E-08	0.16966	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-02	2.9E-09
788	0.03	3.1E-08	0.16055	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-02	2.8E-09
789	0.03	3.0E-08	0.15227	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-02	2.6E-09
790	0.03	2.8E-08	0.1447	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-02	2.5E-09
791	0.03	2.7E-08	0.13773	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.4E-09
792	0.03	2.6E-08	0.13134	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-02	2.3E-09
793	0.02	2.4E-08	0.12541	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-02	2.2E-09
794	0.21	2.1E-07	1.09195	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
795	0.20	2.0E-07	1.00208	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
796	0.18	1.8E-07	0.90959	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
797	0.16	1.6E-07	0.81867	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
798	0.14	1.4E-07	0.73165	1.3E-03	1.0E-03	9.8E-07	1.6E-01	8.2E-02	1.3E-08
799	0.13	1.3E-07	0.65116	1.3E-03	1.0E-03	8.7E-07	1.6E-01	8.2E-02	1.1E-08
800	0.11	1.1E-07	0.57941	1.3E-03	1.0E-03	7.7E-07	1.6E-01	8.2E-02	1.0E-08
801	0.10	1.0E-07	0.51685	1.3E-03	1.0E-03	6.9E-07	1.6E-01	8.2E-02	8.9E-09
802	0.09	9.0E-08	0.46173	1.3E-03	1.0E-03	6.2E-07	1.6E-01	8.2E-02	8.0E-09
803	0.08	8.1E-08	0.41444	1.3E-03	1.0E-03	5.5E-07	1.6E-01	8.2E-02	7.2E-09
804	0.07	7.3E-08	0.37404	1.3E-03	1.0E-03	5.0E-07	1.6E-01	8.2E-02	6.5E-09
805	0.07	6.6E-08	0.33957	1.3E-03	1.0E-03	4.5E-07	1.6E-01	8.2E-02	5.9E-09
806	0.06	6.0E-08	0.30999	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-02	5.4E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor							
	1.24	Max				Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
807	0.06	5.6E-08	0.28451	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-02	4.9E-09
808	0.05	5.1E-08	0.26244	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-02	4.5E-09
809	0.05	4.7E-08	0.24323	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-02	4.2E-09
810	0.04	4.4E-08	0.22633	1.3E-03	1.0E-03	3.0E-07	1.6E-01	8.2E-02	3.9E-09
811	0.04	4.1E-08	0.21137	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-02	3.6E-09
812	0.04	3.9E-08	0.19813	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-02	3.4E-09
813	0.04	3.6E-08	0.18629	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-02	3.2E-09
814	0.07	6.9E-08	0.35422	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-02	6.1E-09
815	0.06	6.4E-08	0.32587	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-02	5.6E-09
816	0.06	5.9E-08	0.30099	1.3E-03	1.0E-03	4.0E-07	1.6E-01	8.2E-02	5.2E-09
817	0.05	5.4E-08	0.279	1.3E-03	1.0E-03	3.7E-07	1.6E-01	8.2E-02	4.8E-09
818	0.61	6.1E-07	3.1063	1.3E-03	1.0E-03	4.2E-06	1.6E-01	8.2E-02	5.4E-08
819	0.45	4.5E-07	2.30604	1.3E-03	1.0E-03	3.1E-06	1.6E-01	8.2E-02	4.0E-08
820	0.34	3.4E-07	1.75709	1.3E-03	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
821	0.27	2.7E-07	1.38964	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
822	0.22	2.2E-07	1.13234	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08
823	0.19	1.9E-07	0.95699	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
824	0.16	1.6E-07	0.81085	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
825	0.14	1.4E-07	0.70434	1.3E-03	1.0E-03	9.4E-07	1.6E-01	8.2E-02	1.2E-08
826	0.12	1.2E-07	0.61969	1.3E-03	1.0E-03	8.3E-07	1.6E-01	8.2E-02	1.1E-08
827	0.11	1.1E-07	0.55129	1.3E-03	1.0E-03	7.4E-07	1.6E-01	8.2E-02	9.5E-09
828	0.10	9.7E-08	0.49492	1.3E-03	1.0E-03	6.6E-07	1.6E-01	8.2E-02	8.5E-09
829	0.09	8.7E-08	0.44645	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-02	7.7E-09
830	0.08	7.9E-08	0.40611	1.3E-03	1.0E-03	5.4E-07	1.6E-01	8.2E-02	7.0E-09
831	0.07	7.2E-08	0.37077	1.3E-03	1.0E-03	5.0E-07	1.6E-01	8.2E-02	6.4E-09
832	0.07	6.6E-08	0.34019	1.3E-03	1.0E-03	4.5E-07	1.6E-01	8.2E-02	5.9E-09
833	0.06	6.1E-08	0.31377	1.3E-03	1.0E-03	4.2E-07	1.6E-01	8.2E-02	5.4E-09
834	0.06	5.7E-08	0.29035	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-02	5.0E-09
835	0.05	5.3E-08	0.26957	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-02	4.7E-09
836	0.53	5.3E-07	2.69673	1.3E-03	1.0E-03	3.6E-06	1.6E-01	8.2E-02	4.7E-08
837	0.41	4.1E-07	2.08438	1.3E-03	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
838	0.32	3.2E-07	1.62959	1.3E-03	1.0E-03	2.2E-06	1.6E-01	8.2E-02	2.8E-08
839	0.25	2.5E-07	1.30555	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.3E-08
840	0.21	2.1E-07	1.07103	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
841	0.18	1.8E-07	0.90145	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
842	0.15	1.5E-07	0.77188	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.3E-08
843	0.13	1.3E-07	0.67207	1.3E-03	1.0E-03	9.0E-07	1.6E-01	8.2E-02	1.2E-08
844	0.12	1.2E-07	0.59158	1.3E-03	1.0E-03	7.9E-07	1.6E-01	8.2E-02	1.0E-08
845	0.10	1.0E-07	0.52661	1.3E-03	1.0E-03	7.0E-07	1.6E-01	8.2E-02	9.1E-09
846	0.09	9.2E-08	0.47236	1.3E-03	1.0E-03	6.3E-07	1.6E-01	8.2E-02	8.2E-09
847	0.08	8.3E-08	0.42693	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-02	7.4E-09
848	0.08	7.6E-08	0.3892	1.3E-03	1.0E-03	5.2E-07	1.6E-01	8.2E-02	6.7E-09
849	0.07	6.9E-08	0.35611	1.3E-03	1.0E-03	4.8E-07	1.6E-01	8.2E-02	6.1E-09
850	0.06	6.4E-08	0.32742	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-02	5.7E-09
851	0.06	5.9E-08	0.30236	1.3E-03	1.0E-03	4.0E-07	1.6E-01	8.2E-02	5.2E-09
852	0.05	5.5E-08	0.28024	1.3E-03	1.0E-03	3.7E-07	1.6E-01	8.2E-02	4.8E-09
853	0.05	5.1E-08	0.26059	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-02	4.5E-09
854	0.46	4.6E-07	2.3566	1.3E-03	1.0E-03	3.2E-06	1.6E-01	8.2E-02	4.1E-08
855	0.37	3.7E-07	1.88795	1.3E-03	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.3E-08
856	0.29	2.9E-07	1.51177	1.3E-03	1.0E-03	2.0E-06	1.6E-01	8.2E-02	2.6E-08
857	0.24	2.4E-07	1.22767	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-02	2.1E-08
858	0.20	2.0E-07	1.01582	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-02	1.8E-08
859	0.17	1.7E-07	0.85765	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.5E-08
860	0.14	1.4E-07	0.73583	1.3E-03	1.0E-03	9.8E-07	1.6E-01	8.2E-02	1.3E-08
861	0.12	1.2E-07	0.64048	1.3E-03	1.0E-03	8.6E-07	1.6E-01	8.2E-02	1.1E-08
862	0.11	1.1E-07	0.56442	1.3E-03	1.0E-03	7.5E-07	1.6E-01	8.2E-02	9.7E-09
863	0.10	9.8E-08	0.50336	1.3E-03	1.0E-03	6.7E-07	1.6E-01	8.2E-02	8.7E-09
864	0.09	8.8E-08	0.45249	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-02	7.8E-09
865	0.08	8.0E-08	0.41	1.3E-03	1.0E-03	5.5E-07	1.6E-01	8.2E-02	7.1E-09
866	0.07	7.3E-08	0.37342	1.3E-03	1.0E-03	5.0E-07	1.6E-01	8.2E-02	6.4E-09
867	0.07	6.7E-08	0.34241	1.3E-03	1.0E-03	4.6E-07	1.6E-01	8.2E-02	5.9E-09
868	0.06	6.2E-08	0.31536	1.3E-03	1.0E-03	4.2E-07	1.6E-01	8.2E-02	5.4E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
869	0.06	5.7E-08	0.29161	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-02	5.0E-09
870	0.05	5.3E-08	0.27104	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-02	4.7E-09
871	0.05	4.9E-08	0.25236	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-02	4.4E-09
872	0.40	4.0E-07	2.07539	1.3E-03	1.0E-03	2.8E-06	1.6E-01	8.2E-02	3.6E-08
873	0.33	3.3E-07	1.71101	1.3E-03	1.0E-03	2.3E-06	1.6E-01	8.2E-02	3.0E-08
874	0.27	2.7E-07	1.40243	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-02	2.4E-08
875	0.23	2.3E-07	1.15819	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-02	2.0E-08
876	0.19	1.9E-07	0.96614	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-02	1.7E-08
877	0.16	1.6E-07	0.81891	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-02	1.4E-08
878	0.14	1.4E-07	0.70305	1.3E-03	1.0E-03	9.4E-07	1.6E-01	8.2E-02	1.2E-08
879	0.12	1.2E-07	0.61304	1.3E-03	1.0E-03	8.2E-07	1.6E-01	8.2E-02	1.1E-08
880	0.11	1.1E-07	0.54116	1.3E-03	1.0E-03	7.2E-07	1.6E-01	8.2E-02	9.3E-09
881	0.09	9.4E-08	0.48283	1.3E-03	1.0E-03	6.5E-07	1.6E-01	8.2E-02	8.3E-09
882	0.08	8.5E-08	0.43464	1.3E-03	1.0E-03	5.8E-07	1.6E-01	8.2E-02	7.5E-09
883	0.08	7.7E-08	0.39369	1.3E-03	1.0E-03	5.3E-07	1.6E-01	8.2E-02	6.8E-09
884	0.07	7.0E-08	0.35937	1.3E-03	1.0E-03	4.8E-07	1.6E-01	8.2E-02	6.2E-09
885	0.06	6.4E-08	0.32992	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-02	5.7E-09
886	0.06	5.9E-08	0.30424	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-02	5.3E-09
887	0.05	5.5E-08	0.28168	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-02	4.9E-09
888	0.05	5.1E-08	0.2621	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-02	4.5E-09
889	0.05	4.8E-08	0.24438	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-02	4.2E-09
890	0.36	3.6E-07	1.84278	1.3E-03	1.0E-03	2.5E-06	1.6E-01	8.2E-02	3.2E-08
891	0.30	3.0E-07	1.55442	1.3E-03	1.0E-03	2.1E-06	1.6E-01	8.2E-02	2.7E-08
892	0.25	2.5E-07	1.30414	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-02	2.3E-08
893	0.21	2.1E-07	1.09202	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-02	1.9E-08
894	0.18	1.8E-07	0.91958	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-02	1.6E-08
895	0.15	1.5E-07	0.78288	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-02	1.4E-08
896	0.13	1.3E-07	0.67508	1.3E-03	1.0E-03	9.0E-07	1.6E-01	8.2E-02	1.2E-08
897	0.12	1.2E-07	0.5896	1.3E-03	1.0E-03	7.9E-07	1.6E-01	8.2E-02	1.0E-08
898	0.10	1.0E-07	0.52103	1.3E-03	1.0E-03	7.0E-07	1.6E-01	8.2E-02	9.0E-09
899	0.09	9.1E-08	0.46519	1.3E-03	1.0E-03	6.2E-07	1.6E-01	8.2E-02	8.0E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
900	0.08	8.2E-08	0.41903	1.3E-03	1.0E-03	5.6E-07	1.6E-01	8.2E-02	7.2E-09
901	0.07	7.4E-08	0.38028	1.3E-03	1.0E-03	5.1E-07	1.6E-01	8.2E-02	6.6E-09
902	0.07	6.8E-08	0.34736	1.3E-03	1.0E-03	4.6E-07	1.6E-01	8.2E-02	6.0E-09
903	0.06	6.2E-08	0.31903	1.3E-03	1.0E-03	4.3E-07	1.6E-01	8.2E-02	5.5E-09
904	0.06	5.7E-08	0.29441	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-02	5.1E-09
905	0.05	5.3E-08	0.27284	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-02	4.7E-09
906	0.05	4.9E-08	0.25369	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-02	4.4E-09
907	0.05	4.6E-08	0.23672	1.3E-03	1.0E-03	3.2E-07	1.6E-01	8.2E-02	4.1E-09
908	0.02	2.4E-08	0.12271	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
909	0.02	2.3E-08	0.1199	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
910	0.02	2.3E-08	0.11719	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
911	0.02	2.2E-08	0.11459	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
912	0.02	2.2E-08	0.11204	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
913	0.02	2.1E-08	0.10956	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
914	0.02	2.1E-08	0.10713	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
915	0.02	2.0E-08	0.1048	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
916	0.02	2.0E-08	0.10253	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
917	0.02	2.0E-08	0.10032	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
918	0.02	1.9E-08	0.09817	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
919	0.02	1.9E-08	0.09609	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
920	0.02	1.8E-08	0.09406	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.6E-09
921	0.02	1.8E-08	0.09209	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
922	0.02	1.8E-08	0.09018	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
923	0.02	1.7E-08	0.08831	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
924	0.02	1.7E-08	0.08651	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
925	0.02	1.7E-08	0.08475	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-02	1.5E-09
926	0.02	2.4E-08	0.12263	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
927	0.02	2.3E-08	0.11979	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
928	0.02	2.3E-08	0.11709	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
929	0.02	2.2E-08	0.11446	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
930	0.02	2.2E-08	0.11187	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
931	0.02	2.1E-08	0.10935	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
932	0.02	2.1E-08	0.1069	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
933	0.02	2.0E-08	0.10453	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
934	0.02	2.0E-08	0.10222	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
935	0.02	2.0E-08	0.1	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
936	0.02	1.9E-08	0.09784	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
937	0.02	1.8E-08	0.09172	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
938	0.02	1.8E-08	0.0898	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.6E-09
939	0.02	1.7E-08	0.08793	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-02	1.5E-09
940	0.02	2.4E-08	0.12247	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
941	0.02	2.3E-08	0.11958	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
942	0.02	2.3E-08	0.11688	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
943	0.02	2.2E-08	0.11421	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
944	0.02	2.2E-08	0.11158	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
945	0.02	2.1E-08	0.10903	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
946	0.02	2.1E-08	0.10656	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
947	0.02	2.0E-08	0.10418	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
948	0.02	2.0E-08	0.10187	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
949	0.02	1.9E-08	0.09963	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-02	1.7E-09
950	0.02	2.4E-08	0.12221	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
951	0.02	2.3E-08	0.11932	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
952	0.02	2.3E-08	0.11661	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
953	0.02	2.2E-08	0.11389	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
954	0.02	2.2E-08	0.11124	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
955	0.02	2.1E-08	0.10867	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
956	0.02	2.1E-08	0.10619	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
957	0.02	2.0E-08	0.10379	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
958	0.02	2.0E-08	0.10146	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
959	0.02	2.4E-08	0.12187	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
960	0.02	2.3E-08	0.11893	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
961	0.02	2.3E-08	0.11625	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
962	0.02	2.2E-08	0.11349	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
963	0.02	2.2E-08	0.11082	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
964	0.02	2.1E-08	0.10824	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.9E-09
965	0.02	2.1E-08	0.10575	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
966	0.02	2.0E-08	0.10334	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
967	0.02	2.4E-08	0.12145	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
968	0.02	2.3E-08	0.11846	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
969	0.02	2.3E-08	0.11578	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
970	0.02	2.2E-08	0.11303	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
971	0.02	2.2E-08	0.11035	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
972	0.02	2.1E-08	0.10776	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.9E-09
973	0.02	2.1E-08	0.10524	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.8E-09
974	0.02	2.4E-08	0.12096	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
975	0.02	2.3E-08	0.11795	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
976	0.02	2.2E-08	0.11526	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
977	0.02	2.2E-08	0.1125	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
978	0.02	2.1E-08	0.10981	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
979	0.02	2.1E-08	0.10721	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-02	1.9E-09
980	0.02	2.3E-08	0.12036	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
981	0.02	2.3E-08	0.11739	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
982	0.02	2.2E-08	0.11466	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
983	0.02	2.2E-08	0.11189	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
984	0.02	2.1E-08	0.1092	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
985	0.02	2.3E-08	0.11971	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
986	0.02	2.3E-08	0.11673	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
987	0.02	2.2E-08	0.11393	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
988	0.02	2.2E-08	0.11121	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	1.9E-09
989	0.02	2.3E-08	0.11906	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.1E-09
990	0.02	2.3E-08	0.11611	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
991	0.02	2.2E-08	0.11328	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
992	0.02	2.3E-08	0.1183	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	645	Receptor
	1.24	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	0.02	2.3E-08	0.11535	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-02	2.0E-09
994	0.02	2.3E-08	0.11748	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-02	2.0E-09
995	0.01	1.0E-08	0.05336	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-02	9.2E-10
996	0.01	1.0E-08	0.05321	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-02	9.2E-10
997	0.01	1.0E-08	0.05157	1.3E-03	1.0E-03	6.9E-08	1.6E-01	8.2E-02	8.9E-10
998	0.01	1.0E-08	0.05176	1.3E-03	1.0E-03	6.9E-08	1.6E-01	8.2E-02	8.9E-10
999	0.00	0.0E+00	0	1.3E-03	1.0E-03	0.0E+00	1.6E-01	8.2E-02	0.0E+00

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
1	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-01	3.5E-08	4.7E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10
2	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.4E-08	4.7E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10
3	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.3E-08	4.7E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
4	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-01	3.2E-08	4.7E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.9E-10
5	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.1E-08	4.7E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.6E-10
6	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10
7	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10
8	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.9E-08	4.7E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.0E-10
9	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.8E-08	4.7E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
11	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10
12	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
13	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
14	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10
15	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
16	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
17	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
18	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10
19	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
20	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
21	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
22	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
23	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
24	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
25	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
26	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
27	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
28	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
29	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
30	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
31	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
32	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
33	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
34	1.3E-03	1.0E-03	9.8E-08	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
35	1.3E-03	1.0E-03	9.6E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10
36	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
37	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10
38	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-01	3.7E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
39	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-01	3.6E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10
40	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-01	3.5E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
41	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.4E-08	4.7E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.4E-10
42	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.3E-08	4.7E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.1E-10
43	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-01	3.2E-08	4.7E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10
44	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.1E-08	4.7E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10
45	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10
46	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	2.9E-08	4.7E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10
47	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.9E-08	4.7E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
48	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.8E-08	4.7E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
49	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10
50	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.3E-10
51	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
52	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
53	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.7E-10
54	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
55	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10
56	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
57	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
58	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10
59	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
60	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
61	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
62	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.3E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
63	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
64	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
65	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
66	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
67	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
68	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
69	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
70	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
71	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
72	1.3E-03	1.0E-03	9.8E-08	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
73	1.3E-03	1.0E-03	3.0E-07	1.6E-01	8.2E-01	3.9E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10
74	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-01	3.8E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
75	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-01	3.7E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
76	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-01	3.6E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
77	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-01	3.4E-08	4.7E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10
78	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.3E-08	4.7E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
79	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-01	3.2E-08	4.7E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10
80	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.1E-08	4.7E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10
81	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10
82	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	2.9E-08	4.7E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10
83	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.8E-08	4.7E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10
84	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
85	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10
86	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
87	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
88	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10
89	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
90	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
91	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
92	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
93	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
94	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
95	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
96	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
97	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.3E-10
98	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
99	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
100	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
101	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
102	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
103	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
104	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
105	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
106	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
107	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-01	4.1E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	9.9E-10
108	1.3E-03	1.0E-03	3.0E-07	1.6E-01	8.2E-01	3.9E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
109	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-01	3.8E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
110	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-01	3.7E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
111	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-01	3.6E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
112	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-01	3.4E-08	4.7E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10
113	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.3E-08	4.7E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
114	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-01	3.2E-08	4.7E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
115	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.1E-08	4.7E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
116	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
117	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.9E-08	4.7E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.0E-10
118	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.8E-08	4.7E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
119	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.5E-10
120	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10
121	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
122	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
123	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.7E-10
124	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
125	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
126	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
127	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.0E-10
128	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10
129	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
130	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
131	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
132	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
133	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10
134	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
135	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
136	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10
137	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
138	1.3E-03	1.0E-03	9.8E-08	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
139	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10
140	1.3E-03	1.0E-03	8.9E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
141	1.3E-03	1.0E-03	8.5E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10
142	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
143	1.3E-03	1.0E-03	7.7E-08	1.6E-01	8.2E-01	9.9E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
144	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
145	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10
146	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
147	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
148	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10
149	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
150	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10
151	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10
152	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
153	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
154	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
155	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.3E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
156	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10
157	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.8E-10
158	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.7E-10
159	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10
160	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
161	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
162	1.3E-03	1.0E-03	9.4E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10
163	1.3E-03	1.0E-03	8.9E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
164	1.3E-03	1.0E-03	8.5E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10
165	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.5E-10
166	1.3E-03	1.0E-03	7.7E-08	1.6E-01	8.2E-01	9.9E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
167	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10
168	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.9E-08	4.7E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
169	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
170	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10
171	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
172	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
173	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
174	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
175	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
176	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10
177	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
178	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
179	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
180	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
181	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
182	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
183	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
184	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
185	1.3E-03	1.0E-03	9.4E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10
186	1.3E-03	1.0E-03	8.9E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
187	1.3E-03	1.0E-03	8.4E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10
188	1.3E-03	1.0E-03	8.0E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
189	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-01	3.2E-08	4.7E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10
190	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.1E-08	4.7E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
191	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
192	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.8E-08	4.7E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
193	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
194	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10
195	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	6.0E-10
196	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
197	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
198	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
199	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
200	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
201	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
202	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
203	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
204	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
205	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
206	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
207	1.3E-03	1.0E-03	9.4E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10
208	1.3E-03	1.0E-03	8.8E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
209	1.3E-03	1.0E-03	8.4E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.6E-10
210	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
211	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
212	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10
213	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
214	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.1E-10
215	1.3E-03	1.0E-03	9.8E-08	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
216	1.3E-03	1.0E-03	9.6E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10
217	1.3E-03	1.0E-03	9.4E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
218	1.3E-03	1.0E-03	9.2E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
219	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
220	1.3E-03	1.0E-03	8.7E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10
221	1.3E-03	1.0E-03	8.5E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10
222	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
223	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
224	1.3E-03	1.0E-03	7.6E-08	1.6E-01	8.2E-01	9.8E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
225	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-01	9.5E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
226	1.3E-03	1.0E-03	7.0E-08	1.6E-01	8.2E-01	9.1E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
227	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-01	8.7E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10
228	1.3E-03	1.0E-03	6.4E-08	1.6E-01	8.2E-01	8.3E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10
229	1.3E-03	1.0E-03	6.1E-08	1.6E-01	8.2E-01	7.9E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	1.9E-10
230	1.3E-03	1.0E-03	5.9E-08	1.6E-01	8.2E-01	7.6E-09	4.7E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
231	1.3E-03	1.0E-03	5.6E-08	1.6E-01	8.2E-01	7.2E-09	4.7E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.8E-10
232	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
233	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.6E-10
234	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
235	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10
236	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
237	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
238	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10
239	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
240	1.3E-03	1.0E-03	9.7E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.1E-10
241	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10
242	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10
243	1.3E-03	1.0E-03	8.7E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.7E-10
244	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.6E-10
245	1.3E-03	1.0E-03	8.0E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
246	1.3E-03	1.0E-03	7.6E-08	1.6E-01	8.2E-01	9.8E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
247	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-01	9.4E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
248	1.3E-03	1.0E-03	6.9E-08	1.6E-01	8.2E-01	8.9E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.2E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
249	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-01	8.5E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
250	1.3E-03	1.0E-03	6.2E-08	1.6E-01	8.2E-01	8.1E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
251	1.3E-03	1.0E-03	5.9E-08	1.6E-01	8.2E-01	7.7E-09	4.7E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
252	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10
253	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
254	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
255	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
256	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
257	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
258	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
259	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10
260	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
261	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
262	1.3E-03	1.0E-03	9.5E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10
263	1.3E-03	1.0E-03	9.1E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
264	1.3E-03	1.0E-03	8.7E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10
265	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
266	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
267	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-01	9.6E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.4E-10
268	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-01	9.1E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
269	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-01	8.6E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10
270	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-01	8.1E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
271	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
272	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
273	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
274	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
275	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
276	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
277	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
278	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
279	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
280	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
281	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
282	1.3E-03	1.0E-03	9.5E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10
283	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10
284	1.3E-03	1.0E-03	8.5E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10
285	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.5E-10
286	1.3E-03	1.0E-03	7.6E-08	1.6E-01	8.2E-01	9.8E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
287	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-01	9.2E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
288	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-01	8.7E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10
289	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
290	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
291	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
292	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
293	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
294	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
295	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
296	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10
297	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
298	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
299	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
300	1.3E-03	1.0E-03	9.9E-08	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
301	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
302	1.3E-03	1.0E-03	8.7E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10
303	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
304	1.3E-03	1.0E-03	7.7E-08	1.6E-01	8.2E-01	9.9E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
305	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-01	9.3E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
306	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10
307	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.6E-10
308	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
309	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
310	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
311	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
312	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
313	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
314	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
315	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
316	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10
317	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10
318	1.3E-03	1.0E-03	9.5E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10
319	1.3E-03	1.0E-03	8.9E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
320	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
321	1.3E-03	1.0E-03	7.7E-08	1.6E-01	8.2E-01	9.9E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
322	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-01	9.3E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
323	1.3E-03	1.0E-03	6.0E-08	1.6E-01	8.2E-01	7.7E-09	4.7E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
324	1.3E-03	1.0E-03	6.1E-08	1.6E-01	8.2E-01	7.9E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	1.9E-10
325	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-01	8.1E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
326	1.3E-03	1.0E-03	6.4E-08	1.6E-01	8.2E-01	8.3E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10
327	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-01	8.5E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
328	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-01	8.5E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
329	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-01	8.6E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
330	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-01	8.6E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10
331	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-01	8.6E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
332	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-01	8.6E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
333	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-01	8.6E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
334	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-01	8.5E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
335	1.3E-03	1.0E-03	6.5E-08	1.6E-01	8.2E-01	8.5E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
336	1.3E-03	1.0E-03	6.5E-08	1.6E-01	8.2E-01	8.4E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
337	1.3E-03	1.0E-03	6.4E-08	1.6E-01	8.2E-01	8.3E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10
338	1.3E-03	1.0E-03	6.4E-08	1.6E-01	8.2E-01	8.2E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
339	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-01	8.1E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
340	1.3E-03	1.0E-03	6.2E-08	1.6E-01	8.2E-01	8.0E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
341	1.3E-03	1.0E-03	6.1E-08	1.6E-01	8.2E-01	7.9E-09	4.7E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
342	1.3E-03	1.0E-03	6.0E-08	1.6E-01	8.2E-01	7.7E-09	4.7E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
343	1.3E-03	1.0E-03	5.9E-08	1.6E-01	8.2E-01	7.6E-09	4.7E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
344	1.3E-03	1.0E-03	5.7E-08	1.6E-01	8.2E-01	7.4E-09	4.7E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
345	1.3E-03	1.0E-03	5.6E-08	1.6E-01	8.2E-01	7.2E-09	4.7E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.8E-10
346	1.3E-03	1.0E-03	5.4E-08	1.6E-01	8.2E-01	7.0E-09	4.7E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
347	1.3E-03	1.0E-03	5.2E-08	1.6E-01	8.2E-01	6.8E-09	4.7E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10
348	1.3E-03	1.0E-03	5.1E-08	1.6E-01	8.2E-01	6.5E-09	4.7E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10
349	1.3E-03	1.0E-03	4.9E-08	1.6E-01	8.2E-01	6.3E-09	4.7E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10
350	1.3E-03	1.0E-03	4.7E-08	1.6E-01	8.2E-01	6.1E-09	4.7E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10
351	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-01	8.5E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
352	1.3E-03	1.0E-03	6.8E-08	1.6E-01	8.2E-01	8.7E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10
353	1.3E-03	1.0E-03	7.0E-08	1.6E-01	8.2E-01	9.0E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
354	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-01	9.2E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
355	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-01	9.4E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
356	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-01	9.5E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
357	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-01	9.6E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
358	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-01	9.6E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
359	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-01	9.6E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
360	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-01	9.5E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
361	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-01	9.5E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
362	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-01	9.4E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
363	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-01	9.3E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
364	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-01	9.2E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
365	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-01	9.1E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
366	1.3E-03	1.0E-03	7.0E-08	1.6E-01	8.2E-01	9.0E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
367	1.3E-03	1.0E-03	6.9E-08	1.6E-01	8.2E-01	8.9E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.2E-10
368	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-01	8.7E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10
369	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-01	8.5E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
370	1.3E-03	1.0E-03	6.5E-08	1.6E-01	8.2E-01	8.4E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10
371	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-01	8.2E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
372	1.3E-03	1.0E-03	6.1E-08	1.6E-01	8.2E-01	7.9E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	1.9E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
373	1.3E-03	1.0E-03	5.9E-08	1.6E-01	8.2E-01	7.7E-09	4.7E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
374	1.3E-03	1.0E-03	5.7E-08	1.6E-01	8.2E-01	7.4E-09	4.7E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
375	1.3E-03	1.0E-03	5.5E-08	1.6E-01	8.2E-01	7.1E-09	4.7E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
376	1.3E-03	1.0E-03	5.3E-08	1.6E-01	8.2E-01	6.8E-09	4.7E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10
377	1.3E-03	1.0E-03	5.1E-08	1.6E-01	8.2E-01	6.6E-09	4.7E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10
378	1.3E-03	1.0E-03	4.8E-08	1.6E-01	8.2E-01	6.3E-09	4.7E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10
379	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-01	9.4E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
380	1.3E-03	1.0E-03	7.5E-08	1.6E-01	8.2E-01	9.7E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
381	1.3E-03	1.0E-03	7.8E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
382	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
383	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
384	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
385	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
386	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
387	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
388	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
389	1.3E-03	1.0E-03	8.2E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
390	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
391	1.3E-03	1.0E-03	8.0E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
392	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
393	1.3E-03	1.0E-03	7.8E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
394	1.3E-03	1.0E-03	7.7E-08	1.6E-01	8.2E-01	9.9E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
395	1.3E-03	1.0E-03	7.5E-08	1.6E-01	8.2E-01	9.7E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
396	1.3E-03	1.0E-03	7.4E-08	1.6E-01	8.2E-01	9.5E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
397	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-01	9.3E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
398	1.3E-03	1.0E-03	7.0E-08	1.6E-01	8.2E-01	9.1E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
399	1.3E-03	1.0E-03	6.8E-08	1.6E-01	8.2E-01	8.8E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10
400	1.3E-03	1.0E-03	6.6E-08	1.6E-01	8.2E-01	8.5E-09	4.7E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
401	1.3E-03	1.0E-03	6.3E-08	1.6E-01	8.2E-01	8.2E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
402	1.3E-03	1.0E-03	6.1E-08	1.6E-01	8.2E-01	7.8E-09	4.7E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
403	1.3E-03	1.0E-03	5.8E-08	1.6E-01	8.2E-01	7.5E-09	4.7E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
404	1.3E-03	1.0E-03	5.5E-08	1.6E-01	8.2E-01	7.1E-09	4.7E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
405	1.3E-03	1.0E-03	5.2E-08	1.6E-01	8.2E-01	6.8E-09	4.7E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10
406	1.3E-03	1.0E-03	5.0E-08	1.6E-01	8.2E-01	6.4E-09	4.7E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10
407	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
408	1.3E-03	1.0E-03	8.5E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10
409	1.3E-03	1.0E-03	8.8E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10
410	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10
411	1.3E-03	1.0E-03	9.2E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
412	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
413	1.3E-03	1.0E-03	9.4E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10
414	1.3E-03	1.0E-03	9.4E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10
415	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10
416	1.3E-03	1.0E-03	9.3E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
417	1.3E-03	1.0E-03	9.2E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
418	1.3E-03	1.0E-03	9.1E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10
419	1.3E-03	1.0E-03	9.0E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
420	1.3E-03	1.0E-03	8.8E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10
421	1.3E-03	1.0E-03	8.7E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.7E-10
422	1.3E-03	1.0E-03	8.5E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10
423	1.3E-03	1.0E-03	8.3E-08	1.6E-01	8.2E-01	1.1E-08	4.7E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.6E-10
424	1.3E-03	1.0E-03	8.1E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
425	1.3E-03	1.0E-03	7.9E-08	1.6E-01	8.2E-01	1.0E-08	4.7E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
426	1.3E-03	1.0E-03	7.6E-08	1.6E-01	8.2E-01	9.8E-09	4.7E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
427	1.3E-03	1.0E-03	7.3E-08	1.6E-01	8.2E-01	9.4E-09	4.7E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
428	1.3E-03	1.0E-03	7.0E-08	1.6E-01	8.2E-01	9.0E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
429	1.3E-03	1.0E-03	6.7E-08	1.6E-01	8.2E-01	8.6E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10
430	1.3E-03	1.0E-03	6.4E-08	1.6E-01	8.2E-01	8.2E-09	4.7E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
431	1.3E-03	1.0E-03	6.0E-08	1.6E-01	8.2E-01	7.8E-09	4.7E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
432	1.3E-03	1.0E-03	5.7E-08	1.6E-01	8.2E-01	7.4E-09	4.7E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
433	1.3E-03	1.0E-03	5.4E-08	1.6E-01	8.2E-01	7.0E-09	4.7E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
434	1.3E-03	1.0E-03	9.2E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
435	1.3E-03	1.0E-03	9.6E-08	1.6E-01	8.2E-01	1.2E-08	4.7E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10
436	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
437	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.3E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
438	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
439	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
440	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
441	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
442	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
443	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10
444	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
445	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.4E-10
446	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
447	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
448	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
449	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
450	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
451	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10
452	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.2E-10
453	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10
454	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
455	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
456	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
457	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10
458	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
459	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
460	1.3E-03	1.0E-03	1.0E-07	1.6E-01	8.2E-01	1.4E-08	4.7E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
461	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
462	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10
463	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10
464	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10
465	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
466	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
467	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
468	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
469	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
470	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
471	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
472	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
473	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
474	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
475	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
476	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10
477	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
478	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
479	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.5E-10
480	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10
481	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10
482	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
483	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10
484	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10
485	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10
486	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
487	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
488	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
489	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.1E-08	4.7E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
490	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10
491	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
492	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.9E-08	4.7E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10
493	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.8E-08	4.7E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10
494	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-01	3.8E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
495	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-01	3.7E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
496	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-01	3.6E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
497	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-01	3.5E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
498	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.4E-08	4.7E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.3E-10
499	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-01	4.7E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
500	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-01	4.6E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
501	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-01	4.4E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
502	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-01	4.2E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
503	1.3E-03	1.0E-03	4.6E-07	1.6E-01	8.2E-01	5.9E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
504	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-01	5.7E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
505	1.3E-03	1.0E-03	4.2E-07	1.6E-01	8.2E-01	5.5E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09
506	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-01	7.8E-08	4.7E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
507	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.4E-08	4.7E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
508	1.3E-03	1.0E-03	5.4E-07	1.6E-01	8.2E-01	6.9E-08	4.7E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
509	1.3E-03	1.0E-03	8.2E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
510	1.3E-03	1.0E-03	7.6E-07	1.6E-01	8.2E-01	9.8E-08	4.7E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
511	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	4.7E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
512	1.3E-03	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	4.7E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
513	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.1E-08	4.7E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10
514	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
515	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.1E-08	4.7E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
516	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10
517	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-01	3.6E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
518	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-01	3.5E-08	4.7E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.5E-10
519	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.3E-08	4.7E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
520	1.3E-03	1.0E-03	3.2E-07	1.6E-01	8.2E-01	4.1E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
521	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-01	4.0E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10
522	1.3E-03	1.0E-03	3.0E-07	1.6E-01	8.2E-01	3.8E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
523	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-01	3.7E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
524	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-01	4.7E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
525	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-01	4.5E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
526	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-01	4.3E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
527	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-01	4.1E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
528	1.3E-03	1.0E-03	4.3E-07	1.6E-01	8.2E-01	5.6E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
529	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-01	5.3E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
530	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-01	5.0E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
531	1.3E-03	1.0E-03	3.7E-07	1.6E-01	8.2E-01	4.8E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
532	1.3E-03	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.8E-08	4.7E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
533	1.3E-03	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.4E-08	4.7E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
534	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.0E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
535	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-01	5.7E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
536	1.3E-03	1.0E-03	6.5E-07	1.6E-01	8.2E-01	8.4E-08	4.7E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
537	1.3E-03	1.0E-03	6.1E-07	1.6E-01	8.2E-01	7.9E-08	4.7E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	1.9E-09
538	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.4E-08	4.7E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
539	1.3E-03	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.9E-08	4.7E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
540	1.3E-03	1.0E-03	8.4E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
541	1.3E-03	1.0E-03	7.8E-07	1.6E-01	8.2E-01	1.0E-07	4.7E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
542	1.3E-03	1.0E-03	7.2E-07	1.6E-01	8.2E-01	9.3E-08	4.7E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
543	1.3E-03	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.5E-08	4.7E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
544	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
545	1.3E-03	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
546	1.3E-03	1.0E-03	8.5E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
547	1.3E-03	1.0E-03	7.5E-07	1.6E-01	8.2E-01	9.7E-08	4.7E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
548	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	4.7E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09
549	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	4.7E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09
550	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	4.7E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
551	1.3E-03	1.0E-03	9.8E-07	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
552	1.3E-03	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.8E-07	4.7E-04	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
553	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	4.7E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
554	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	4.7E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
555	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	4.7E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
556	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
557	1.3E-03	1.0E-03	3.2E-06	1.6E-01	8.2E-01	4.1E-07	4.7E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
558	1.3E-03	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.3E-07	4.7E-04	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
559	1.3E-03	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.5E-07	4.7E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
560	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	4.7E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
561	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	4.7E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09
562	1.3E-03	1.0E-03	4.9E-06	1.6E-01	8.2E-01	6.3E-07	4.7E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
563	1.3E-03	1.0E-03	3.3E-06	1.6E-01	8.2E-01	4.2E-07	4.7E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
564	1.3E-03	1.0E-03	2.3E-06	1.6E-01	8.2E-01	3.0E-07	4.7E-04	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
565	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	4.7E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09
566	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	4.7E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
567	1.3E-03	1.0E-03	7.2E-06	1.6E-01	8.2E-01	9.3E-07	4.7E-04	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.3E-08
568	1.3E-03	1.0E-03	3.9E-06	1.6E-01	8.2E-01	5.0E-07	4.7E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
569	1.3E-03	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.2E-07	4.7E-04	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09
570	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	4.7E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09
571	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-01	4.0E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
572	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-01	4.3E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
573	1.3E-03	1.0E-03	3.2E-07	1.6E-01	8.2E-01	4.2E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
574	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-01	4.6E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
575	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-01	4.5E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
576	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-01	4.3E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
577	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-01	4.9E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
578	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-01	4.7E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
579	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-01	4.5E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
580	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-01	5.3E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
581	1.3E-03	1.0E-03	4.0E-07	1.6E-01	8.2E-01	5.1E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.2E-09
582	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-01	4.9E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
583	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-01	7.8E-08	4.7E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
584	1.3E-03	1.0E-03	4.5E-07	1.6E-01	8.2E-01	5.8E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
585	1.3E-03	1.0E-03	4.3E-07	1.6E-01	8.2E-01	5.6E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
586	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-01	5.3E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
587	1.3E-03	1.0E-03	6.7E-07	1.6E-01	8.2E-01	8.7E-08	4.7E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
588	1.3E-03	1.0E-03	4.9E-07	1.6E-01	8.2E-01	6.3E-08	4.7E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
589	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.1E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
590	1.3E-03	1.0E-03	4.5E-07	1.6E-01	8.2E-01	5.8E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
591	1.3E-03	1.0E-03	5.4E-07	1.6E-01	8.2E-01	7.0E-08	4.7E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
592	1.3E-03	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.7E-08	4.7E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
593	1.3E-03	1.0E-03	4.9E-07	1.6E-01	8.2E-01	6.4E-08	4.7E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
594	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.1E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
595	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-01	7.8E-08	4.7E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
596	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.4E-08	4.7E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
597	1.3E-03	1.0E-03	5.4E-07	1.6E-01	8.2E-01	7.0E-08	4.7E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
598	1.3E-03	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.7E-08	4.7E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
599	1.3E-03	1.0E-03	6.7E-07	1.6E-01	8.2E-01	8.7E-08	4.7E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
600	1.3E-03	1.0E-03	6.4E-07	1.6E-01	8.2E-01	8.2E-08	4.7E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
601	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-01	7.8E-08	4.7E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
602	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.4E-08	4.7E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
603	1.3E-03	1.0E-03	7.1E-07	1.6E-01	8.2E-01	9.2E-08	4.7E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
604	1.3E-03	1.0E-03	6.7E-07	1.6E-01	8.2E-01	8.7E-08	4.7E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
605	1.3E-03	1.0E-03	6.3E-07	1.6E-01	8.2E-01	8.2E-08	4.7E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
606	1.3E-03	1.0E-03	5.9E-07	1.6E-01	8.2E-01	7.7E-08	4.7E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
607	1.3E-03	1.0E-03	7.5E-07	1.6E-01	8.2E-01	9.7E-08	4.7E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
608	1.3E-03	1.0E-03	7.1E-07	1.6E-01	8.2E-01	9.1E-08	4.7E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
609	1.3E-03	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.5E-08	4.7E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
610	1.3E-03	1.0E-03	8.5E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
611	1.3E-03	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	4.7E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
612	1.3E-03	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.5E-08	4.7E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
613	1.3E-03	1.0E-03	6.8E-07	1.6E-01	8.2E-01	8.8E-08	4.7E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
614	1.3E-03	1.0E-03	9.0E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
615	1.3E-03	1.0E-03	8.3E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
616	1.3E-03	1.0E-03	7.6E-07	1.6E-01	8.2E-01	9.9E-08	4.7E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
617	1.3E-03	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	3.0E-09
618	1.3E-03	1.0E-03	8.6E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
619	1.3E-03	1.0E-03	7.8E-07	1.6E-01	8.2E-01	1.0E-07	4.7E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
620	1.3E-03	1.0E-03	9.7E-07	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
621	1.3E-03	1.0E-03	8.8E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
622	1.3E-03	1.0E-03	8.0E-07	1.6E-01	8.2E-01	1.0E-07	4.7E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
623	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
624	1.3E-03	1.0E-03	9.9E-07	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
625	1.3E-03	1.0E-03	8.9E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
626	1.3E-03	1.0E-03	8.0E-07	1.6E-01	8.2E-01	1.0E-07	4.7E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
627	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	4.7E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09
628	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
629	1.3E-03	1.0E-03	9.0E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
630	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	4.7E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09
631	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
632	1.3E-03	1.0E-03	8.9E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
633	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
634	1.3E-03	1.0E-03	9.8E-07	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
635	1.3E-03	1.0E-03	8.7E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
636	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	4.7E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
637	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
638	1.3E-03	1.0E-03	9.6E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
639	1.3E-03	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	4.7E-04	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.3E-09
640	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	4.7E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09
641	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	4.7E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
642	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	4.7E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.8E-09
643	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.3E-09
644	1.3E-03	1.0E-03	9.3E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
645	1.3E-03	1.0E-03	8.5E-06	1.6E-01	8.2E-01	1.1E-06	4.7E-04	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.7E-08
646	1.3E-03	1.0E-03	5.5E-06	1.6E-01	8.2E-01	7.1E-07	4.7E-04	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08
647	1.3E-03	1.0E-03	4.0E-06	1.6E-01	8.2E-01	5.1E-07	4.7E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
648	1.3E-03	1.0E-03	3.0E-06	1.6E-01	8.2E-01	3.9E-07	4.7E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
649	1.3E-03	1.0E-03	2.4E-06	1.6E-01	8.2E-01	3.1E-07	4.7E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
650	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	4.7E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.1E-09
651	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	4.7E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.0E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
652	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	4.7E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
653	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	4.7E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
654	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
655	1.3E-03	1.0E-03	8.9E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
656	1.3E-03	1.0E-03	8.3E-06	1.6E-01	8.2E-01	1.1E-06	4.7E-04	1.0E-03	3.1E-06	1.6E-01	5.5E-02	2.6E-08
657	1.3E-03	1.0E-03	5.3E-06	1.6E-01	8.2E-01	6.8E-07	4.7E-04	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08
658	1.3E-03	1.0E-03	3.7E-06	1.6E-01	8.2E-01	4.8E-07	4.7E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
659	1.3E-03	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	4.7E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09
660	1.3E-03	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.9E-07	4.7E-04	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
661	1.3E-03	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	4.7E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
662	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	4.7E-04	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09
663	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	4.7E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
664	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
665	1.3E-03	1.0E-03	9.6E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
666	1.3E-03	1.0E-03	7.6E-06	1.6E-01	8.2E-01	9.8E-07	4.7E-04	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08
667	1.3E-03	1.0E-03	4.8E-06	1.6E-01	8.2E-01	6.3E-07	4.7E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
668	1.3E-03	1.0E-03	3.4E-06	1.6E-01	8.2E-01	4.4E-07	4.7E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
669	1.3E-03	1.0E-03	2.6E-06	1.6E-01	8.2E-01	3.3E-07	4.7E-04	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09
670	1.3E-03	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	4.7E-04	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09
671	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	4.7E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09
672	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	4.7E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.4E-09
673	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	4.7E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
674	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
675	1.3E-03	1.0E-03	9.1E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
676	1.3E-03	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.8E-07	4.7E-04	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
677	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.5E-07	4.7E-04	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
678	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.2E-07	4.7E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09
679	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.9E-07	4.7E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09
680	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	4.7E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09
681	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09
682	1.3E-03	1.0E-03	9.3E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
683	1.3E-03	1.0E-03	8.1E-07	1.6E-01	8.2E-01	1.0E-07	4.7E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
684	1.3E-03	1.0E-03	7.1E-07	1.6E-01	8.2E-01	9.2E-08	4.7E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
685	1.3E-03	1.0E-03	6.3E-07	1.6E-01	8.2E-01	8.2E-08	4.7E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
686	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.3E-08	4.7E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
687	1.3E-03	1.0E-03	5.1E-07	1.6E-01	8.2E-01	6.6E-08	4.7E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
688	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.0E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
689	1.3E-03	1.0E-03	4.3E-07	1.6E-01	8.2E-01	5.5E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
690	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-01	5.1E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
691	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-01	4.7E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
692	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-01	4.4E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
693	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-01	4.1E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
694	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-01	3.8E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
695	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-01	3.6E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
696	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.4E-08	4.7E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.2E-10
697	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-01	3.2E-08	4.7E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10
698	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
699	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.8E-08	4.7E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	6.9E-10
700	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10
701	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.2E-10
702	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
703	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
704	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
705	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
706	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
707	1.3E-03	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.5E-07	4.7E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
708	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.3E-07	4.7E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
709	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	4.7E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
710	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	4.7E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
711	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	4.7E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
712	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
713	1.3E-03	1.0E-03	8.9E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
714	1.3E-03	1.0E-03	7.8E-07	1.6E-01	8.2E-01	1.0E-07	4.7E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
715	1.3E-03	1.0E-03	6.9E-07	1.6E-01	8.2E-01	8.9E-08	4.7E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
716	1.3E-03	1.0E-03	6.1E-07	1.6E-01	8.2E-01	7.9E-08	4.7E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
717	1.3E-03	1.0E-03	5.5E-07	1.6E-01	8.2E-01	7.1E-08	4.7E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
718	1.3E-03	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.4E-08	4.7E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
719	1.3E-03	1.0E-03	4.5E-07	1.6E-01	8.2E-01	5.8E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
720	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-01	5.4E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
721	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-01	4.9E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
722	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-01	4.6E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
723	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-01	4.2E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
724	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-01	4.0E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
725	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-01	3.7E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
726	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-01	3.5E-08	4.7E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10
727	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-01	3.3E-08	4.7E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10
728	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.1E-08	4.7E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
729	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	2.9E-08	4.7E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10
730	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.8E-08	4.7E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
731	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10
732	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
733	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10
734	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.6E-10
735	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
736	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
737	1.3E-03	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	4.7E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
738	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	4.7E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.0E-09
739	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	4.7E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
740	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.6E-07	4.7E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
741	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
742	1.3E-03	1.0E-03	9.7E-07	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
743	1.3E-03	1.0E-03	8.5E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
744	1.3E-03	1.0E-03	7.5E-07	1.6E-01	8.2E-01	9.7E-08	4.7E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
745	1.3E-03	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.6E-08	4.7E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
746	1.3E-03	1.0E-03	5.9E-07	1.6E-01	8.2E-01	7.7E-08	4.7E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
747	1.3E-03	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.9E-08	4.7E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
748	1.3E-03	1.0E-03	4.8E-07	1.6E-01	8.2E-01	6.2E-08	4.7E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
749	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-01	5.7E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
750	1.3E-03	1.0E-03	4.0E-07	1.6E-01	8.2E-01	5.2E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
751	1.3E-03	1.0E-03	3.7E-07	1.6E-01	8.2E-01	4.8E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
752	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-01	4.4E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
753	1.3E-03	1.0E-03	3.2E-07	1.6E-01	8.2E-01	4.1E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
754	1.3E-03	1.0E-03	3.0E-07	1.6E-01	8.2E-01	3.8E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
755	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-01	3.6E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
756	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.4E-08	4.7E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10
757	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-01	3.2E-08	4.7E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
758	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	3.0E-08	4.7E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10
759	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.8E-08	4.7E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
760	1.3E-03	1.0E-03	2.1E-07	1.6E-01	8.2E-01	2.7E-08	4.7E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
761	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10
762	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	6.0E-10
763	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
764	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
765	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
766	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	4.7E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
767	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	4.7E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
768	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	4.7E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.2E-09
769	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.5E-07	4.7E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
770	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
771	1.3E-03	1.0E-03	9.2E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
772	1.3E-03	1.0E-03	8.1E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
773	1.3E-03	1.0E-03	7.2E-07	1.6E-01	8.2E-01	9.3E-08	4.7E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
774	1.3E-03	1.0E-03	6.4E-07	1.6E-01	8.2E-01	8.3E-08	4.7E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09
775	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.4E-08	4.7E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
776	1.3E-03	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.7E-08	4.7E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
777	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.1E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
778	1.3E-03	1.0E-03	4.3E-07	1.6E-01	8.2E-01	5.5E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
779	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-01	5.1E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
780	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-01	4.7E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
781	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-01	4.3E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
782	1.3E-03	1.0E-03	3.1E-07	1.6E-01	8.2E-01	4.0E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10
783	1.3E-03	1.0E-03	2.9E-07	1.6E-01	8.2E-01	3.8E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
784	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-01	3.5E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
785	1.3E-03	1.0E-03	2.6E-07	1.6E-01	8.2E-01	3.3E-08	4.7E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
786	1.3E-03	1.0E-03	2.4E-07	1.6E-01	8.2E-01	3.1E-08	4.7E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.6E-10
787	1.3E-03	1.0E-03	2.3E-07	1.6E-01	8.2E-01	2.9E-08	4.7E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10
788	1.3E-03	1.0E-03	2.2E-07	1.6E-01	8.2E-01	2.8E-08	4.7E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
789	1.3E-03	1.0E-03	2.0E-07	1.6E-01	8.2E-01	2.6E-08	4.7E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10
790	1.3E-03	1.0E-03	1.9E-07	1.6E-01	8.2E-01	2.5E-08	4.7E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
791	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.4E-08	4.7E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10
792	1.3E-03	1.0E-03	1.8E-07	1.6E-01	8.2E-01	2.3E-08	4.7E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
793	1.3E-03	1.0E-03	1.7E-07	1.6E-01	8.2E-01	2.2E-08	4.7E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
794	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	4.7E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
795	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	4.7E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09
796	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	4.7E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09
797	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
798	1.3E-03	1.0E-03	9.8E-07	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
799	1.3E-03	1.0E-03	8.7E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
800	1.3E-03	1.0E-03	7.8E-07	1.6E-01	8.2E-01	1.0E-07	4.7E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
801	1.3E-03	1.0E-03	6.9E-07	1.6E-01	8.2E-01	8.9E-08	4.7E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
802	1.3E-03	1.0E-03	6.2E-07	1.6E-01	8.2E-01	8.0E-08	4.7E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
803	1.3E-03	1.0E-03	5.6E-07	1.6E-01	8.2E-01	7.2E-08	4.7E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.8E-09
804	1.3E-03	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.5E-08	4.7E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
805	1.3E-03	1.0E-03	4.6E-07	1.6E-01	8.2E-01	5.9E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
806	1.3E-03	1.0E-03	4.2E-07	1.6E-01	8.2E-01	5.4E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
807	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-01	4.9E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
808	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-01	4.5E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
809	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-01	4.2E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
810	1.3E-03	1.0E-03	3.0E-07	1.6E-01	8.2E-01	3.9E-08	4.7E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
811	1.3E-03	1.0E-03	2.8E-07	1.6E-01	8.2E-01	3.7E-08	4.7E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
812	1.3E-03	1.0E-03	2.7E-07	1.6E-01	8.2E-01	3.4E-08	4.7E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10
813	1.3E-03	1.0E-03	2.5E-07	1.6E-01	8.2E-01	3.2E-08	4.7E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10
814	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.1E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
815	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-01	5.6E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
816	1.3E-03	1.0E-03	4.0E-07	1.6E-01	8.2E-01	5.2E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
817	1.3E-03	1.0E-03	3.7E-07	1.6E-01	8.2E-01	4.8E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
818	1.3E-03	1.0E-03	4.2E-06	1.6E-01	8.2E-01	5.4E-07	4.7E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
819	1.3E-03	1.0E-03	3.1E-06	1.6E-01	8.2E-01	4.0E-07	4.7E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
820	1.3E-03	1.0E-03	2.4E-06	1.6E-01	8.2E-01	3.0E-07	4.7E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
821	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.4E-07	4.7E-04	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09
822	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-01	2.0E-07	4.7E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09
823	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	4.7E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09
824	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
825	1.3E-03	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
826	1.3E-03	1.0E-03	8.3E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09
827	1.3E-03	1.0E-03	7.4E-07	1.6E-01	8.2E-01	9.5E-08	4.7E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
828	1.3E-03	1.0E-03	6.6E-07	1.6E-01	8.2E-01	8.6E-08	4.7E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
829	1.3E-03	1.0E-03	6.0E-07	1.6E-01	8.2E-01	7.7E-08	4.7E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
830	1.3E-03	1.0E-03	5.4E-07	1.6E-01	8.2E-01	7.0E-08	4.7E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
831	1.3E-03	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.4E-08	4.7E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
832	1.3E-03	1.0E-03	4.6E-07	1.6E-01	8.2E-01	5.9E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
833	1.3E-03	1.0E-03	4.2E-07	1.6E-01	8.2E-01	5.4E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
834	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-01	5.0E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
835	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-01	4.7E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
836	1.3E-03	1.0E-03	3.6E-06	1.6E-01	8.2E-01	4.7E-07	4.7E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
837	1.3E-03	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	4.7E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
838	1.3E-03	1.0E-03	2.2E-06	1.6E-01	8.2E-01	2.8E-07	4.7E-04	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
839	1.3E-03	1.0E-03	1.8E-06	1.6E-01	8.2E-01	2.3E-07	4.7E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
840	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.9E-07	4.7E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09
841	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	4.7E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
842	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
843	1.3E-03	1.0E-03	9.0E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
844	1.3E-03	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	4.7E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
845	1.3E-03	1.0E-03	7.1E-07	1.6E-01	8.2E-01	9.1E-08	4.7E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
846	1.3E-03	1.0E-03	6.3E-07	1.6E-01	8.2E-01	8.2E-08	4.7E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
847	1.3E-03	1.0E-03	5.7E-07	1.6E-01	8.2E-01	7.4E-08	4.7E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
848	1.3E-03	1.0E-03	5.2E-07	1.6E-01	8.2E-01	6.7E-08	4.7E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
849	1.3E-03	1.0E-03	4.8E-07	1.6E-01	8.2E-01	6.2E-08	4.7E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
850	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-01	5.7E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
851	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-01	5.2E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
852	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-01	4.9E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
853	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-01	4.5E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
854	1.3E-03	1.0E-03	3.2E-06	1.6E-01	8.2E-01	4.1E-07	4.7E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
855	1.3E-03	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.3E-07	4.7E-04	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09
856	1.3E-03	1.0E-03	2.0E-06	1.6E-01	8.2E-01	2.6E-07	4.7E-04	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
857	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.1E-07	4.7E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09
858	1.3E-03	1.0E-03	1.4E-06	1.6E-01	8.2E-01	1.8E-07	4.7E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
859	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.5E-07	4.7E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09
860	1.3E-03	1.0E-03	9.9E-07	1.6E-01	8.2E-01	1.3E-07	4.7E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
861	1.3E-03	1.0E-03	8.6E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
862	1.3E-03	1.0E-03	7.6E-07	1.6E-01	8.2E-01	9.8E-08	4.7E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
863	1.3E-03	1.0E-03	6.7E-07	1.6E-01	8.2E-01	8.7E-08	4.7E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
864	1.3E-03	1.0E-03	6.1E-07	1.6E-01	8.2E-01	7.8E-08	4.7E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
865	1.3E-03	1.0E-03	5.5E-07	1.6E-01	8.2E-01	7.1E-08	4.7E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
866	1.3E-03	1.0E-03	5.0E-07	1.6E-01	8.2E-01	6.5E-08	4.7E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
867	1.3E-03	1.0E-03	4.6E-07	1.6E-01	8.2E-01	5.9E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
868	1.3E-03	1.0E-03	4.2E-07	1.6E-01	8.2E-01	5.5E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
869	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-01	5.0E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
870	1.3E-03	1.0E-03	3.6E-07	1.6E-01	8.2E-01	4.7E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
871	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-01	4.4E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
872	1.3E-03	1.0E-03	2.8E-06	1.6E-01	8.2E-01	3.6E-07	4.7E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09
873	1.3E-03	1.0E-03	2.3E-06	1.6E-01	8.2E-01	3.0E-07	4.7E-04	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.3E-09
874	1.3E-03	1.0E-03	1.9E-06	1.6E-01	8.2E-01	2.4E-07	4.7E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09
875	1.3E-03	1.0E-03	1.6E-06	1.6E-01	8.2E-01	2.0E-07	4.7E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
876	1.3E-03	1.0E-03	1.3E-06	1.6E-01	8.2E-01	1.7E-07	4.7E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
877	1.3E-03	1.0E-03	1.1E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
878	1.3E-03	1.0E-03	9.4E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
879	1.3E-03	1.0E-03	8.2E-07	1.6E-01	8.2E-01	1.1E-07	4.7E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
880	1.3E-03	1.0E-03	7.3E-07	1.6E-01	8.2E-01	9.4E-08	4.7E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
881	1.3E-03	1.0E-03	6.5E-07	1.6E-01	8.2E-01	8.4E-08	4.7E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09
882	1.3E-03	1.0E-03	5.8E-07	1.6E-01	8.2E-01	7.5E-08	4.7E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
883	1.3E-03	1.0E-03	5.3E-07	1.6E-01	8.2E-01	6.8E-08	4.7E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
884	1.3E-03	1.0E-03	4.8E-07	1.6E-01	8.2E-01	6.2E-08	4.7E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
885	1.3E-03	1.0E-03	4.4E-07	1.6E-01	8.2E-01	5.7E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
886	1.3E-03	1.0E-03	4.1E-07	1.6E-01	8.2E-01	5.3E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
887	1.3E-03	1.0E-03	3.8E-07	1.6E-01	8.2E-01	4.9E-08	4.7E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
888	1.3E-03	1.0E-03	3.5E-07	1.6E-01	8.2E-01	4.5E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
889	1.3E-03	1.0E-03	3.3E-07	1.6E-01	8.2E-01	4.2E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
890	1.3E-03	1.0E-03	2.5E-06	1.6E-01	8.2E-01	3.2E-07	4.7E-04	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09
891	1.3E-03	1.0E-03	2.1E-06	1.6E-01	8.2E-01	2.7E-07	4.7E-04	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
892	1.3E-03	1.0E-03	1.7E-06	1.6E-01	8.2E-01	2.3E-07	4.7E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
893	1.3E-03	1.0E-03	1.5E-06	1.6E-01	8.2E-01	1.9E-07	4.7E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
894	1.3E-03	1.0E-03	1.2E-06	1.6E-01	8.2E-01	1.6E-07	4.7E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09
895	1.3E-03	1.0E-03	1.0E-06	1.6E-01	8.2E-01	1.4E-07	4.7E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.3E-09
896	1.3E-03	1.0E-03	9.1E-07	1.6E-01	8.2E-01	1.2E-07	4.7E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
897	1.3E-03	1.0E-03	7.9E-07	1.6E-01	8.2E-01	1.0E-07	4.7E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
898	1.3E-03	1.0E-03	7.0E-07	1.6E-01	8.2E-01	9.0E-08	4.7E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
899	1.3E-03	1.0E-03	6.2E-07	1.6E-01	8.2E-01	8.1E-08	4.7E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
900	1.3E-03	1.0E-03	5.6E-07	1.6E-01	8.2E-01	7.3E-08	4.7E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
901	1.3E-03	1.0E-03	5.1E-07	1.6E-01	8.2E-01	6.6E-08	4.7E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
902	1.3E-03	1.0E-03	4.7E-07	1.6E-01	8.2E-01	6.0E-08	4.7E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
903	1.3E-03	1.0E-03	4.3E-07	1.6E-01	8.2E-01	5.5E-08	4.7E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
904	1.3E-03	1.0E-03	3.9E-07	1.6E-01	8.2E-01	5.1E-08	4.7E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.2E-09
905	1.3E-03	1.0E-03	3.7E-07	1.6E-01	8.2E-01	4.7E-08	4.7E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
906	1.3E-03	1.0E-03	3.4E-07	1.6E-01	8.2E-01	4.4E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
907	1.3E-03	1.0E-03	3.2E-07	1.6E-01	8.2E-01	4.1E-08	4.7E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
908	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
909	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
910	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
911	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10
912	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10
913	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
914	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
915	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.4E-10
916	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
917	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.3E-10
918	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10
919	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10
920	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
921	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
922	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
923	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
924	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
925	1.3E-03	1.0E-03	1.1E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
926	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
927	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
928	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
929	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10
930	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
931	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
932	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
933	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
934	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
935	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
936	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
937	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
938	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.6E-08	4.7E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
939	1.3E-03	1.0E-03	1.2E-07	1.6E-01	8.2E-01	1.5E-08	4.7E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
940	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
941	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
942	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
943	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
944	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
945	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
946	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
947	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
948	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
949	1.3E-03	1.0E-03	1.3E-07	1.6E-01	8.2E-01	1.7E-08	4.7E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
950	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
951	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
952	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
953	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
954	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
955	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
956	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
957	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
958	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
959	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
960	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.0E-10
961	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
962	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
963	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
964	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
965	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
966	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
967	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
968	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
969	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
970	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
971	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
972	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
973	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.8E-08	4.7E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
974	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10
975	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
976	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
977	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10
978	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
979	1.3E-03	1.0E-03	1.4E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
980	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
981	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
982	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10
983	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
984	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
985	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
986	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	5.0E-10
987	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
988	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	1.9E-08	4.7E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
989	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.1E-08	4.7E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.0E-10
990	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
991	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
992	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	1.3E-03	1.0E-03	1.5E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
994	1.3E-03	1.0E-03	1.6E-07	1.6E-01	8.2E-01	2.0E-08	4.7E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
995	1.3E-03	1.0E-03	7.2E-08	1.6E-01	8.2E-01	9.2E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
996	1.3E-03	1.0E-03	7.1E-08	1.6E-01	8.2E-01	9.2E-09	4.7E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
997	1.3E-03	1.0E-03	6.9E-08	1.6E-01	8.2E-01	8.9E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.2E-10
998	1.3E-03	1.0E-03	6.9E-08	1.6E-01	8.2E-01	9.0E-09	4.7E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.2E-10
999	1.3E-03	1.0E-03	0.0E+00	1.6E-01	8.2E-01	0.0E+00	4.7E-04	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
1	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	9.0E-11	2.0E-01	5	4.0E-02	1.27017
2	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.8E-11	2.0E-01	5	3.9E-02	
3	5.0E-05	1.0E-03	9.9E-09	1.6E-01	5.5E-02	8.5E-11	1.9E-01	5	3.8E-02	
4	5.0E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.3E-11	1.9E-01	5	3.7E-02	
5	5.0E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11	1.8E-01	5	3.6E-02	
6	5.0E-05	1.0E-03	9.1E-09	1.6E-01	5.5E-02	7.9E-11	1.8E-01	5	3.5E-02	
7	5.0E-05	1.0E-03	8.9E-09	1.6E-01	5.5E-02	7.7E-11	1.7E-01	5	3.4E-02	
8	5.0E-05	1.0E-03	8.6E-09	1.6E-01	5.5E-02	7.4E-11	1.7E-01	5	3.3E-02	
9	5.0E-05	1.0E-03	8.4E-09	1.6E-01	5.5E-02	7.2E-11	1.6E-01	5	3.2E-02	
10	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	7.0E-11	1.6E-01	5	3.1E-02	
11	5.0E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11	1.5E-01	5	3.0E-02	
12	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11	1.5E-01	5	2.9E-02	
13	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11	1.4E-01	5	2.8E-02	
14	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11	1.4E-01	5	2.8E-02	
15	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11	1.3E-01	5	2.7E-02	
16	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11	1.3E-01	5	2.6E-02	
17	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11	1.3E-01	5	2.5E-02	
18	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
19	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.4E-02	
20	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
21	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
22	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
23	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.6E-11	1.0E-01	5	2.1E-02	
24	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	1.0E-01	5	2.0E-02	
25	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11	9.7E-02	5	1.9E-02	
26	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	9.4E-02	5	1.9E-02	
27	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.1E-11	9.1E-02	5	1.8E-02	
28	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	8.8E-02	5	1.8E-02	
29	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.8E-11	8.6E-02	5	1.7E-02	
30	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.3E-02	5	1.7E-02	
31	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	8.0E-02	5	1.6E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
32	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.8E-02	5	1.6E-02	
33	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11	7.6E-02	5	1.5E-02	
34	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11	7.3E-02	5	1.5E-02	
35	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	7.1E-02	5	1.4E-02	
36	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	6.9E-02	5	1.4E-02	
37	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.7E-02	5	1.3E-02	
38	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.6E-11	2.1E-01	5	4.3E-02	
39	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.4E-11	2.1E-01	5	4.2E-02	
40	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.1E-11	2.0E-01	5	4.1E-02	
41	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.9E-11	2.0E-01	5	4.0E-02	
42	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.6E-11	1.9E-01	5	3.8E-02	
43	5.0E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.4E-11	1.9E-01	5	3.7E-02	
44	5.0E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11	1.8E-01	5	3.6E-02	
45	5.0E-05	1.0E-03	9.2E-09	1.6E-01	5.5E-02	7.9E-11	1.8E-01	5	3.5E-02	
46	5.0E-05	1.0E-03	8.9E-09	1.6E-01	5.5E-02	7.6E-11	1.7E-01	5	3.4E-02	
47	5.0E-05	1.0E-03	8.6E-09	1.6E-01	5.5E-02	7.4E-11	1.6E-01	5	3.3E-02	
48	5.0E-05	1.0E-03	8.3E-09	1.6E-01	5.5E-02	7.2E-11	1.6E-01	5	3.2E-02	
49	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	6.9E-11	1.5E-01	5	3.1E-02	
50	5.0E-05	1.0E-03	7.8E-09	1.6E-01	5.5E-02	6.7E-11	1.5E-01	5	3.0E-02	
51	5.0E-05	1.0E-03	7.5E-09	1.6E-01	5.5E-02	6.5E-11	1.4E-01	5	2.9E-02	
52	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11	1.4E-01	5	2.8E-02	
53	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11	1.4E-01	5	2.7E-02	
54	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11	1.3E-01	5	2.6E-02	
55	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11	1.3E-01	5	2.5E-02	
56	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.5E-02	
57	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.4E-02	
58	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
59	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
60	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
61	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.7E-11	1.0E-01	5	2.1E-02	
62	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	1.0E-01	5	2.0E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
63	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11	9.7E-02	5	1.9E-02	
64	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	9.4E-02	5	1.9E-02	
65	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.1E-11	9.1E-02	5	1.8E-02	
66	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	8.8E-02	5	1.8E-02	
67	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.8E-11	8.5E-02	5	1.7E-02	
68	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.3E-02	5	1.7E-02	
69	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	8.0E-02	5	1.6E-02	
70	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.8E-02	5	1.6E-02	
71	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11	7.5E-02	5	1.5E-02	
72	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11	7.3E-02	5	1.5E-02	
73	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	2.2E-01	5	4.5E-02	
74	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.8E-11	2.2E-01	5	4.4E-02	
75	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.5E-11	2.1E-01	5	4.2E-02	
76	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.2E-11	2.1E-01	5	4.1E-02	
77	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.9E-11	2.0E-01	5	4.0E-02	
78	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.6E-11	1.9E-01	5	3.9E-02	
79	5.0E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.4E-11	1.9E-01	5	3.7E-02	
80	5.0E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11	1.8E-01	5	3.6E-02	
81	5.0E-05	1.0E-03	9.1E-09	1.6E-01	5.5E-02	7.8E-11	1.7E-01	5	3.5E-02	
82	5.0E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11	1.7E-01	5	3.4E-02	
83	5.0E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.3E-11	1.6E-01	5	3.3E-02	
84	5.0E-05	1.0E-03	8.2E-09	1.6E-01	5.5E-02	7.1E-11	1.6E-01	5	3.2E-02	
85	5.0E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11	1.5E-01	5	3.0E-02	
86	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11	1.5E-01	5	2.9E-02	
87	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11	1.4E-01	5	2.8E-02	
88	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11	1.4E-01	5	2.7E-02	
89	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11	1.3E-01	5	2.6E-02	
90	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.7E-11	1.3E-01	5	2.6E-02	
91	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.5E-02	
92	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
93	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
94	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
95	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
96	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.7E-11	1.0E-01	5	2.1E-02	
97	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	1.0E-01	5	2.0E-02	
98	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11	9.7E-02	5	1.9E-02	
99	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	9.4E-02	5	1.9E-02	
100	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.1E-11	9.1E-02	5	1.8E-02	
101	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11	8.8E-02	5	1.8E-02	
102	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11	8.5E-02	5	1.7E-02	
103	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.2E-02	5	1.6E-02	
104	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	8.0E-02	5	1.6E-02	
105	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.5E-11	7.7E-02	5	1.5E-02	
106	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11	7.5E-02	5	1.5E-02	
107	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	2.3E-01	5	4.7E-02	
108	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	2.3E-01	5	4.5E-02	
109	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.8E-11	2.2E-01	5	4.4E-02	
110	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.5E-11	2.1E-01	5	4.2E-02	
111	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.2E-11	2.1E-01	5	4.1E-02	
112	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.9E-11	2.0E-01	5	4.0E-02	
113	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.6E-11	1.9E-01	5	3.8E-02	
114	5.0E-05	1.0E-03	9.6E-09	1.6E-01	5.5E-02	8.3E-11	1.8E-01	5	3.7E-02	
115	5.0E-05	1.0E-03	9.3E-09	1.6E-01	5.5E-02	8.0E-11	1.8E-01	5	3.6E-02	
116	5.0E-05	1.0E-03	9.0E-09	1.6E-01	5.5E-02	7.7E-11	1.7E-01	5	3.4E-02	
117	5.0E-05	1.0E-03	8.7E-09	1.6E-01	5.5E-02	7.5E-11	1.7E-01	5	3.3E-02	
118	5.0E-05	1.0E-03	8.3E-09	1.6E-01	5.5E-02	7.2E-11	1.6E-01	5	3.2E-02	
119	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	6.9E-11	1.5E-01	5	3.1E-02	
120	5.0E-05	1.0E-03	7.8E-09	1.6E-01	5.5E-02	6.7E-11	1.5E-01	5	3.0E-02	
121	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11	1.4E-01	5	2.8E-02	
122	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11	1.4E-01	5	2.8E-02	
123	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11	1.4E-01	5	2.7E-02	
124	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11	1.3E-01	5	2.6E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
125	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11	1.3E-01	5	2.5E-02	
126	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.5E-02	
127	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.4E-02	
128	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11	1.1E-01	5	2.3E-02	
129	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
130	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
131	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	1.0E-01	5	2.0E-02	
132	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11	9.7E-02	5	1.9E-02	
133	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.2E-11	9.3E-02	5	1.9E-02	
134	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	8.9E-02	5	1.8E-02	
135	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11	8.5E-02	5	1.7E-02	
136	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	8.1E-02	5	1.6E-02	
137	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11	7.7E-02	5	1.5E-02	
138	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11	7.3E-02	5	1.5E-02	
139	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	7.0E-02	5	1.4E-02	
140	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.6E-02	5	1.3E-02	
141	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11	6.3E-02	5	1.3E-02	
142	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	6.0E-02	5	1.2E-02	
143	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.7E-02	5	1.1E-02	
144	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	7.0E-11	1.6E-01	5	3.1E-02	
145	5.0E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11	1.5E-01	5	3.0E-02	
146	5.0E-05	1.0E-03	7.6E-09	1.6E-01	5.5E-02	6.6E-11	1.5E-01	5	2.9E-02	
147	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11	1.4E-01	5	2.8E-02	
148	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11	1.4E-01	5	2.7E-02	
149	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11	1.3E-01	5	2.6E-02	
150	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11	1.3E-01	5	2.5E-02	
151	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
152	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	
153	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
154	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	1.1E-01	5	2.1E-02	
155	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	1.0E-01	5	2.0E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
156	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	9.5E-02	5	1.9E-02	
157	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.1E-11	9.1E-02	5	1.8E-02	
158	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11	8.6E-02	5	1.7E-02	
159	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.2E-02	5	1.6E-02	
160	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.8E-02	5	1.6E-02	
161	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11	7.4E-02	5	1.5E-02	
162	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.1E-11	7.0E-02	5	1.4E-02	
163	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.7E-02	5	1.3E-02	
164	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11	6.3E-02	5	1.3E-02	
165	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	6.0E-02	5	1.2E-02	
166	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.7E-02	5	1.1E-02	
167	5.0E-05	1.0E-03	8.9E-09	1.6E-01	5.5E-02	7.7E-11	1.7E-01	5	3.4E-02	
168	5.0E-05	1.0E-03	8.6E-09	1.6E-01	5.5E-02	7.4E-11	1.6E-01	5	3.3E-02	
169	5.0E-05	1.0E-03	8.3E-09	1.6E-01	5.5E-02	7.1E-11	1.6E-01	5	3.2E-02	
170	5.0E-05	1.0E-03	8.0E-09	1.6E-01	5.5E-02	6.9E-11	1.5E-01	5	3.1E-02	
171	5.0E-05	1.0E-03	7.6E-09	1.6E-01	5.5E-02	6.6E-11	1.5E-01	5	2.9E-02	
172	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11	1.4E-01	5	2.8E-02	
173	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11	1.3E-01	5	2.7E-02	
174	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11	1.3E-01	5	2.5E-02	
175	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
176	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
177	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
178	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.6E-11	1.0E-01	5	2.1E-02	
179	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11	9.8E-02	5	2.0E-02	
180	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	9.2E-02	5	1.8E-02	
181	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11	8.7E-02	5	1.7E-02	
182	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.3E-02	5	1.7E-02	
183	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.8E-02	5	1.6E-02	
184	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	7.4E-02	5	1.5E-02	
185	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.1E-11	7.0E-02	5	1.4E-02	
186	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.6E-02	5	1.3E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
187	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11	6.3E-02	5	1.3E-02	
188	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	6.0E-02	5	1.2E-02	
189	5.0E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.4E-11	1.9E-01	5	3.7E-02	
190	5.0E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11	1.8E-01	5	3.6E-02	
191	5.0E-05	1.0E-03	9.0E-09	1.6E-01	5.5E-02	7.7E-11	1.7E-01	5	3.4E-02	
192	5.0E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.4E-11	1.6E-01	5	3.3E-02	
193	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	7.0E-11	1.6E-01	5	3.1E-02	
194	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.7E-11	1.5E-01	5	3.0E-02	
195	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11	1.4E-01	5	2.8E-02	
196	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	6.0E-11	1.3E-01	5	2.7E-02	
197	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11	1.3E-01	5	2.5E-02	
198	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.4E-02	
199	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
200	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	1.1E-01	5	2.1E-02	
201	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	9.9E-02	5	2.0E-02	
202	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	9.3E-02	5	1.9E-02	
203	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	8.8E-02	5	1.8E-02	
204	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.3E-02	5	1.7E-02	
205	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.8E-02	5	1.6E-02	
206	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	7.4E-02	5	1.5E-02	
207	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	7.0E-02	5	1.4E-02	
208	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	3.0E-11	6.6E-02	5	1.3E-02	
209	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11	6.2E-02	5	1.2E-02	
210	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	5.9E-02	5	1.2E-02	
211	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.5E-11	7.7E-02	5	1.5E-02	
212	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11	7.6E-02	5	1.5E-02	
213	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11	7.5E-02	5	1.5E-02	
214	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	7.4E-02	5	1.5E-02	
215	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11	7.3E-02	5	1.5E-02	
216	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	7.2E-02	5	1.4E-02	
217	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	7.0E-02	5	1.4E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
218	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	6.9E-02	5	1.4E-02	
219	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.7E-02	5	1.3E-02	
220	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	6.5E-02	5	1.3E-02	
221	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11	6.3E-02	5	1.3E-02	
222	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	6.1E-02	5	1.2E-02	
223	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	5.9E-02	5	1.2E-02	
224	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.7E-02	5	1.1E-02	
225	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.5E-02	5	1.1E-02	
226	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.4E-11	5.2E-02	5	1.0E-02	
227	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-02	5	1.0E-02	
228	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	4.8E-02	5	9.6E-03	
229	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	4.6E-02	5	9.2E-03	
230	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	4.4E-02	5	8.7E-03	
231	5.0E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	4.2E-02	5	8.3E-03	
232	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11	8.5E-02	5	1.7E-02	
233	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11	8.4E-02	5	1.7E-02	
234	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.3E-02	5	1.7E-02	
235	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.7E-11	8.1E-02	5	1.6E-02	
236	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	8.0E-02	5	1.6E-02	
237	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.8E-02	5	1.6E-02	
238	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11	7.6E-02	5	1.5E-02	
239	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	7.4E-02	5	1.5E-02	
240	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.2E-11	7.2E-02	5	1.4E-02	
241	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	7.0E-02	5	1.4E-02	
242	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.7E-02	5	1.3E-02	
243	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	6.5E-02	5	1.3E-02	
244	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	6.2E-02	5	1.2E-02	
245	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	5.9E-02	5	1.2E-02	
246	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.5E-11	5.7E-02	5	1.1E-02	
247	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.4E-02	5	1.1E-02	
248	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.2E-02	5	1.0E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
249	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	4.9E-02	5	9.8E-03	
250	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	4.7E-02	5	9.3E-03	
251	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	4.4E-02	5	8.8E-03	
252	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	9.5E-02	5	1.9E-02	
253	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	9.4E-02	5	1.9E-02	
254	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	9.2E-02	5	1.8E-02	
255	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.0E-11	9.0E-02	5	1.8E-02	
256	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11	8.8E-02	5	1.8E-02	
257	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.8E-11	8.5E-02	5	1.7E-02	
258	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.3E-02	5	1.7E-02	
259	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	8.0E-02	5	1.6E-02	
260	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.5E-11	7.7E-02	5	1.5E-02	
261	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	7.4E-02	5	1.5E-02	
262	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	7.1E-02	5	1.4E-02	
263	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.1E-11	6.8E-02	5	1.4E-02	
264	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	6.5E-02	5	1.3E-02	
265	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	6.2E-02	5	1.2E-02	
266	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11	5.9E-02	5	1.2E-02	
267	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.6E-02	5	1.1E-02	
268	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.4E-11	5.3E-02	5	1.1E-02	
269	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-02	5	1.0E-02	
270	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	4.7E-02	5	9.4E-03	
271	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
272	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	1.0E-01	5	2.1E-02	
273	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	1.0E-01	5	2.0E-02	
274	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	1.0E-01	5	2.0E-02	
275	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	9.7E-02	5	1.9E-02	
276	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	9.4E-02	5	1.9E-02	
277	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.0E-11	9.0E-02	5	1.8E-02	
278	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11	8.7E-02	5	1.7E-02	
279	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.3E-02	5	1.7E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
280	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.9E-02	5	1.6E-02	
281	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11	7.5E-02	5	1.5E-02	
282	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	7.1E-02	5	1.4E-02	
283	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.7E-02	5	1.3E-02	
284	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11	6.4E-02	5	1.3E-02	
285	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	6.0E-02	5	1.2E-02	
286	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.5E-11	5.7E-02	5	1.1E-02	
287	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.3E-02	5	1.1E-02	
288	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-02	5	1.0E-02	
289	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
290	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.4E-02	
291	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
292	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
293	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
294	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	1.0E-01	5	2.0E-02	
295	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11	9.8E-02	5	2.0E-02	
296	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	9.3E-02	5	1.9E-02	
297	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	8.8E-02	5	1.8E-02	
298	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.3E-02	5	1.7E-02	
299	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.9E-02	5	1.6E-02	
300	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	7.4E-02	5	1.5E-02	
301	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	6.9E-02	5	1.4E-02	
302	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	6.5E-02	5	1.3E-02	
303	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	6.1E-02	5	1.2E-02	
304	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.7E-02	5	1.1E-02	
305	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.4E-02	5	1.1E-02	
306	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11	1.4E-01	5	2.7E-02	
307	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	6.0E-11	1.3E-01	5	2.7E-02	
308	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11	1.3E-01	5	2.6E-02	
309	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.5E-02	
310	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.3E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
311	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
312	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	1.1E-01	5	2.1E-02	
313	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	9.9E-02	5	2.0E-02	
314	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	9.3E-02	5	1.9E-02	
315	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11	8.7E-02	5	1.7E-02	
316	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.2E-02	5	1.6E-02	
317	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11	7.6E-02	5	1.5E-02	
318	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	7.1E-02	5	1.4E-02	
319	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.6E-02	5	1.3E-02	
320	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	6.2E-02	5	1.2E-02	
321	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.7E-02	5	1.1E-02	
322	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.4E-02	5	1.1E-02	
323	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	4.4E-02	5	8.9E-03	
324	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	4.6E-02	5	9.2E-03	
325	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	4.7E-02	5	9.4E-03	
326	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	4.8E-02	5	9.6E-03	
327	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	4.9E-02	5	9.8E-03	
328	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	4.9E-02	5	9.9E-03	
329	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-02	5	9.9E-03	
330	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-02	5	1.0E-02	
331	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-02	5	9.9E-03	
332	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-02	5	9.9E-03	
333	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	4.9E-02	5	9.9E-03	
334	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	4.9E-02	5	9.8E-03	
335	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	4.9E-02	5	9.8E-03	
336	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	4.8E-02	5	9.7E-03	
337	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	4.8E-02	5	9.6E-03	
338	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	4.7E-02	5	9.5E-03	
339	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	4.7E-02	5	9.4E-03	
340	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	4.6E-02	5	9.2E-03	
341	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	4.5E-02	5	9.1E-03	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
342	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	4.5E-02	5	8.9E-03	
343	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	4.4E-02	5	8.7E-03	
344	5.0E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	4.3E-02	5	8.5E-03	
345	5.0E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	4.2E-02	5	8.3E-03	
346	5.0E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	4.0E-02	5	8.1E-03	
347	5.0E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.8E-11	3.9E-02	5	7.8E-03	
348	5.0E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	3.8E-02	5	7.6E-03	
349	5.0E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	3.6E-02	5	7.3E-03	
350	5.0E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.6E-11	3.5E-02	5	7.0E-03	
351	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	4.9E-02	5	9.8E-03	
352	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.3E-11	5.1E-02	5	1.0E-02	
353	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.2E-02	5	1.0E-02	
354	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.3E-02	5	1.1E-02	
355	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.4E-02	5	1.1E-02	
356	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.5E-02	5	1.1E-02	
357	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.5E-02	5	1.1E-02	
358	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.5E-02	5	1.1E-02	
359	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.5E-02	5	1.1E-02	
360	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.5E-02	5	1.1E-02	
361	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.5E-02	5	1.1E-02	
362	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.4E-02	5	1.1E-02	
363	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.4E-02	5	1.1E-02	
364	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.3E-02	5	1.1E-02	
365	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.4E-11	5.3E-02	5	1.1E-02	
366	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.2E-02	5	1.0E-02	
367	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.1E-02	5	1.0E-02	
368	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-02	5	1.0E-02	
369	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	4.9E-02	5	9.9E-03	
370	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	4.8E-02	5	9.7E-03	
371	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	4.7E-02	5	9.4E-03	
372	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	4.6E-02	5	9.1E-03	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
373	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	4.4E-02	5	8.9E-03	
374	5.0E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	4.3E-02	5	8.6E-03	
375	5.0E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	4.1E-02	5	8.2E-03	
376	5.0E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	4.0E-02	5	7.9E-03	
377	5.0E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	3.8E-02	5	7.6E-03	
378	5.0E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	3.6E-02	5	7.2E-03	
379	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.4E-02	5	1.1E-02	
380	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.6E-02	5	1.1E-02	
381	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.8E-02	5	1.2E-02	
382	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	5.9E-02	5	1.2E-02	
383	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	6.1E-02	5	1.2E-02	
384	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	6.1E-02	5	1.2E-02	
385	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	6.2E-02	5	1.2E-02	
386	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	6.2E-02	5	1.2E-02	
387	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	6.2E-02	5	1.2E-02	
388	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	6.1E-02	5	1.2E-02	
389	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	6.1E-02	5	1.2E-02	
390	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	6.0E-02	5	1.2E-02	
391	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	6.0E-02	5	1.2E-02	
392	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	5.9E-02	5	1.2E-02	
393	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.8E-02	5	1.2E-02	
394	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.7E-02	5	1.1E-02	
395	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.6E-02	5	1.1E-02	
396	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.5E-02	5	1.1E-02	
397	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.4E-02	5	1.1E-02	
398	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.2E-02	5	1.0E-02	
399	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.3E-11	5.1E-02	5	1.0E-02	
400	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	4.9E-02	5	9.8E-03	
401	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	4.7E-02	5	9.4E-03	
402	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	4.5E-02	5	9.0E-03	
403	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	1.9E-11	4.3E-02	5	8.6E-03	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
404	5.0E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	4.1E-02	5	8.2E-03	
405	5.0E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.8E-11	3.9E-02	5	7.8E-03	
406	5.0E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.7E-11	3.7E-02	5	7.4E-03	
407	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	6.1E-02	5	1.2E-02	
408	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11	6.3E-02	5	1.3E-02	
409	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	6.5E-02	5	1.3E-02	
410	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.7E-02	5	1.3E-02	
411	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	6.9E-02	5	1.4E-02	
412	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	7.0E-02	5	1.4E-02	
413	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	7.0E-02	5	1.4E-02	
414	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	7.0E-02	5	1.4E-02	
415	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	7.0E-02	5	1.4E-02	
416	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	6.9E-02	5	1.4E-02	
417	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	6.9E-02	5	1.4E-02	
418	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.8E-02	5	1.4E-02	
419	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	6.7E-02	5	1.3E-02	
420	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	3.0E-11	6.6E-02	5	1.3E-02	
421	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	6.5E-02	5	1.3E-02	
422	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11	6.4E-02	5	1.3E-02	
423	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	6.2E-02	5	1.2E-02	
424	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	6.0E-02	5	1.2E-02	
425	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11	5.9E-02	5	1.2E-02	
426	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.5E-11	5.7E-02	5	1.1E-02	
427	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.5E-02	5	1.1E-02	
428	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.2E-02	5	1.0E-02	
429	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-02	5	1.0E-02	
430	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	4.7E-02	5	9.5E-03	
431	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	4.5E-02	5	9.0E-03	
432	5.0E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	4.3E-02	5	8.5E-03	
433	5.0E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	4.0E-02	5	8.0E-03	
434	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	6.9E-02	5	1.4E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
435	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	7.2E-02	5	1.4E-02	
436	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	7.5E-02	5	1.5E-02	
437	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.5E-11	7.7E-02	5	1.5E-02	
438	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.8E-02	5	1.6E-02	
439	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	8.2E-02	5	1.6E-02	
440	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11	8.6E-02	5	1.7E-02	
441	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	8.9E-02	5	1.8E-02	
442	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.1E-11	9.1E-02	5	1.8E-02	
443	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	9.6E-02	5	1.9E-02	
444	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.5E-11	1.0E-01	5	2.0E-02	
445	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	1.0E-01	5	2.1E-02	
446	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
447	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
448	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
449	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11	1.3E-01	5	2.5E-02	
450	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11	1.3E-01	5	2.5E-02	
451	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11	1.4E-01	5	2.8E-02	
452	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11	1.5E-01	5	2.9E-02	
453	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	7.0E-11	1.6E-01	5	3.1E-02	
454	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.9E-02	5	1.6E-02	
455	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	8.0E-02	5	1.6E-02	
456	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	8.0E-02	5	1.6E-02	
457	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	8.1E-02	5	1.6E-02	
458	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.6E-11	8.0E-02	5	1.6E-02	
459	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.9E-02	5	1.6E-02	
460	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	7.8E-02	5	1.6E-02	
461	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	9.1E-02	5	1.8E-02	
462	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.2E-11	9.3E-02	5	1.9E-02	
463	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.2E-11	9.3E-02	5	1.9E-02	
464	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.2E-11	9.3E-02	5	1.9E-02	
465	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	9.2E-02	5	1.8E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
466	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.1E-11	9.1E-02	5	1.8E-02	
467	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.2E-02	
468	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
469	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
470	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
471	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
472	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.8E-11	1.3E-01	5	2.6E-02	
473	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11	1.3E-01	5	2.6E-02	
474	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11	1.3E-01	5	2.6E-02	
475	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11	1.3E-01	5	2.6E-02	
476	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	9.6E-02	5	1.9E-02	
477	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
478	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.2E-02	
479	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11	1.3E-01	5	2.6E-02	
480	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11	1.3E-01	5	2.5E-02	
481	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11	1.2E-01	5	2.5E-02	
482	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.4E-02	
483	5.0E-05	1.0E-03	8.0E-09	1.6E-01	5.5E-02	6.9E-11	1.5E-01	5	3.1E-02	
484	5.0E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11	1.5E-01	5	3.0E-02	
485	5.0E-05	1.0E-03	7.8E-09	1.6E-01	5.5E-02	6.7E-11	1.5E-01	5	3.0E-02	
486	5.0E-05	1.0E-03	7.6E-09	1.6E-01	5.5E-02	6.6E-11	1.5E-01	5	2.9E-02	
487	5.0E-05	1.0E-03	7.5E-09	1.6E-01	5.5E-02	6.5E-11	1.4E-01	5	2.9E-02	
488	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11	1.4E-01	5	2.8E-02	
489	5.0E-05	1.0E-03	9.3E-09	1.6E-01	5.5E-02	8.0E-11	1.8E-01	5	3.6E-02	
490	5.0E-05	1.0E-03	9.1E-09	1.6E-01	5.5E-02	7.9E-11	1.8E-01	5	3.5E-02	
491	5.0E-05	1.0E-03	9.0E-09	1.6E-01	5.5E-02	7.7E-11	1.7E-01	5	3.4E-02	
492	5.0E-05	1.0E-03	8.7E-09	1.6E-01	5.5E-02	7.5E-11	1.7E-01	5	3.3E-02	
493	5.0E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.3E-11	1.6E-01	5	3.2E-02	
494	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.8E-11	2.2E-01	5	4.4E-02	
495	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.6E-11	2.1E-01	5	4.3E-02	
496	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.4E-11	2.1E-01	5	4.2E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
497	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.1E-11	2.0E-01	5	4.1E-02	
498	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.8E-11	2.0E-01	5	3.9E-02	
499	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.7E-01	5	5.4E-02	
500	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.6E-01	5	5.3E-02	
501	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.6E-01	5	5.1E-02	
502	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.5E-01	5	4.9E-02	
503	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10	3.4E-01	5	6.8E-02	
504	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	3.3E-01	5	6.6E-02	
505	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.2E-01	5	6.3E-02	
506	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10	4.5E-01	5	9.0E-02	
507	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	4.3E-01	5	8.5E-02	
508	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	4.0E-01	5	8.0E-02	
509	5.0E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10	6.1E-01	5	1.2E-01	
510	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	5.7E-01	5	1.1E-01	
511	5.0E-05	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10	8.7E-01	5	1.7E-01	
512	5.0E-05	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10	1.3E+00	5	2.6E-01	
513	5.0E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11	1.8E-01	5	3.6E-02	
514	5.0E-05	1.0E-03	8.3E-09	1.6E-01	5.5E-02	7.1E-11	1.6E-01	5	3.2E-02	
515	5.0E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11	1.8E-01	5	3.6E-02	
516	5.0E-05	1.0E-03	9.1E-09	1.6E-01	5.5E-02	7.8E-11	1.7E-01	5	3.5E-02	
517	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.2E-11	2.1E-01	5	4.1E-02	
518	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.9E-11	2.0E-01	5	4.0E-02	
519	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.7E-11	1.9E-01	5	3.9E-02	
520	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	2.4E-01	5	4.8E-02	
521	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	2.3E-01	5	4.6E-02	
522	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	2.2E-01	5	4.4E-02	
523	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.6E-11	2.1E-01	5	4.3E-02	
524	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.7E-01	5	5.4E-02	
525	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.2E-10	2.6E-01	5	5.2E-02	
526	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.5E-01	5	4.9E-02	
527	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	2.3E-01	5	4.7E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
528	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	3.2E-01	5	6.4E-02	
529	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.1E-01	5	6.1E-02	
530	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.9E-01	5	5.8E-02	
531	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.7E-01	5	5.5E-02	
532	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.8E-10	3.9E-01	5	7.8E-02	
533	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10	3.7E-01	5	7.4E-02	
534	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	3.5E-01	5	7.0E-02	
535	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	3.3E-01	5	6.5E-02	
536	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.2E-10	4.9E-01	5	9.7E-02	
537	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10	4.6E-01	5	9.2E-02	
538	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	4.3E-01	5	8.5E-02	
539	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	4.0E-01	5	7.9E-02	
540	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10	6.3E-01	5	1.3E-01	
541	5.0E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	5.8E-01	5	1.2E-01	
542	5.0E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	5.4E-01	5	1.1E-01	
543	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	4.9E-01	5	9.8E-02	
544	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10	7.7E-01	5	1.5E-01	
545	5.0E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	7.0E-01	5	1.4E-01	
546	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10	6.3E-01	5	1.3E-01	
547	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	5.6E-01	5	1.1E-01	
548	5.0E-05	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	1.1E+00	5	2.2E-01	
549	5.0E-05	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	9.6E-01	5	1.9E-01	
550	5.0E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	8.4E-01	5	1.7E-01	
551	5.0E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	7.3E-01	5	1.5E-01	
552	5.0E-05	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.6E+00	5	3.3E-01	
553	5.0E-05	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	1.4E+00	5	2.8E-01	
554	5.0E-05	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10	1.2E+00	5	2.4E-01	
555	5.0E-05	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	1.0E+00	5	2.0E-01	
556	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	8.3E-01	5	1.7E-01	
557	5.0E-05	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	2.4E+00	5	4.7E-01	
558	5.0E-05	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10	1.9E+00	5	3.8E-01	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
559	5.0E-05	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	1.5E+00	5	2.9E-01	
560	5.0E-05	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	1.2E+00	5	2.3E-01	
561	5.0E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	9.1E-01	5	1.8E-01	
562	5.0E-05	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	3.6E+00	5	7.3E-01	
563	5.0E-05	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	2.5E+00	5	4.9E-01	
564	5.0E-05	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.7E-10	1.7E+00	5	3.4E-01	
565	5.0E-05	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.6E-10	1.3E+00	5	2.5E-01	
566	5.0E-05	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	9.5E-01	5	1.9E-01	
567	5.0E-05	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	5.4E+00	5	1.1E+00	
568	5.0E-05	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	2.9E+00	5	5.8E-01	
569	5.0E-05	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.2E-10	1.8E+00	5	3.7E-01	
570	5.0E-05	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10	1.3E+00	5	2.5E-01	
571	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	2.3E-01	5	4.6E-02	
572	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.5E-01	5	4.9E-02	
573	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.4E-01	5	4.8E-02	
574	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.7E-01	5	5.3E-02	
575	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.6E-01	5	5.2E-02	
576	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.5E-01	5	5.0E-02	
577	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.8E-01	5	5.6E-02	
578	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.7E-01	5	5.4E-02	
579	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.6E-01	5	5.2E-02	
580	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.1E-01	5	6.1E-02	
581	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.9E-01	5	5.9E-02	
582	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.8E-01	5	5.7E-02	
583	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10	4.5E-01	5	9.0E-02	
584	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	3.3E-01	5	6.7E-02	
585	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	3.2E-01	5	6.4E-02	
586	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.1E-01	5	6.2E-02	
587	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10	5.0E-01	5	1.0E-01	
588	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	3.7E-01	5	7.3E-02	
589	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	3.5E-01	5	7.0E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
590	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10	3.4E-01	5	6.7E-02	
591	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	4.0E-01	5	8.1E-02	
592	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	3.9E-01	5	7.7E-02	
593	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10	3.7E-01	5	7.4E-02	
594	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	3.5E-01	5	7.0E-02	
595	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10	4.5E-01	5	9.0E-02	
596	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	4.3E-01	5	8.5E-02	
597	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	4.1E-01	5	8.1E-02	
598	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	3.9E-01	5	7.7E-02	
599	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10	5.0E-01	5	1.0E-01	
600	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10	4.8E-01	5	9.5E-02	
601	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10	4.5E-01	5	9.0E-02	
602	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	4.3E-01	5	8.5E-02	
603	5.0E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	5.3E-01	5	1.1E-01	
604	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10	5.0E-01	5	1.0E-01	
605	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10	4.7E-01	5	9.4E-02	
606	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10	4.4E-01	5	8.9E-02	
607	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	5.6E-01	5	1.1E-01	
608	5.0E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.4E-10	5.3E-01	5	1.1E-01	
609	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	4.9E-01	5	9.9E-02	
610	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10	6.4E-01	5	1.3E-01	
611	5.0E-05	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	5.9E-01	5	1.2E-01	
612	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	5.5E-01	5	1.1E-01	
613	5.0E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10	5.1E-01	5	1.0E-01	
614	5.0E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	6.7E-01	5	1.3E-01	
615	5.0E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10	6.2E-01	5	1.2E-01	
616	5.0E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	5.7E-01	5	1.1E-01	
617	5.0E-05	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	7.0E-01	5	1.4E-01	
618	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10	6.4E-01	5	1.3E-01	
619	5.0E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	5.8E-01	5	1.2E-01	
620	5.0E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10	7.2E-01	5	1.4E-01	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
621	5.0E-05	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10	6.6E-01	5	1.3E-01	
622	5.0E-05	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	6.0E-01	5	1.2E-01	
623	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	8.2E-01	5	1.6E-01	
624	5.0E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10	7.4E-01	5	1.5E-01	
625	5.0E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	6.7E-01	5	1.3E-01	
626	5.0E-05	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	6.0E-01	5	1.2E-01	
627	5.0E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	8.4E-01	5	1.7E-01	
628	5.0E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10	7.5E-01	5	1.5E-01	
629	5.0E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	6.7E-01	5	1.3E-01	
630	5.0E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	8.4E-01	5	1.7E-01	
631	5.0E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10	7.5E-01	5	1.5E-01	
632	5.0E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	6.6E-01	5	1.3E-01	
633	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	8.3E-01	5	1.7E-01	
634	5.0E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	7.3E-01	5	1.5E-01	
635	5.0E-05	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10	6.5E-01	5	1.3E-01	
636	5.0E-05	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	9.4E-01	5	1.9E-01	
637	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.7E-10	8.1E-01	5	1.6E-01	
638	5.0E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	7.2E-01	5	1.4E-01	
639	5.0E-05	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10	1.5E+00	5	3.0E-01	
640	5.0E-05	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.2E+00	5	2.5E-01	
641	5.0E-05	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10	1.1E+00	5	2.1E-01	
642	5.0E-05	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10	9.1E-01	5	1.8E-01	
643	5.0E-05	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	7.9E-01	5	1.6E-01	
644	5.0E-05	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	6.9E-01	5	1.4E-01	
645	5.0E-05	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09	6.4E+00	5	1.3E+00	
646	5.0E-05	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	4.1E+00	5	8.3E-01	
647	5.0E-05	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	3.0E+00	5	5.9E-01	
648	5.0E-05	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	2.2E+00	5	4.5E-01	
649	5.0E-05	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10	1.8E+00	5	3.5E-01	
650	5.0E-05	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10	1.4E+00	5	2.9E-01	
651	5.0E-05	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	1.2E+00	5	2.4E-01	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
652	5.0E-05	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	1.0E+00	5	2.0E-01	
653	5.0E-05	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	8.6E-01	5	1.7E-01	
654	5.0E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10	7.5E-01	5	1.5E-01	
655	5.0E-05	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10	6.6E-01	5	1.3E-01	
656	5.0E-05	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09	6.2E+00	5	1.2E+00	
657	5.0E-05	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	4.0E+00	5	7.9E-01	
658	5.0E-05	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	2.8E+00	5	5.6E-01	
659	5.0E-05	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	2.1E+00	5	4.2E-01	
660	5.0E-05	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.7E+00	5	3.3E-01	
661	5.0E-05	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10	1.3E+00	5	2.7E-01	
662	5.0E-05	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	1.1E+00	5	2.2E-01	
663	5.0E-05	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	9.5E-01	5	1.9E-01	
664	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	8.2E-01	5	1.6E-01	
665	5.0E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	7.1E-01	5	1.4E-01	
666	5.0E-05	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.5E-09	5.7E+00	5	1.1E+00	
667	5.0E-05	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	3.6E+00	5	7.2E-01	
668	5.0E-05	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	2.6E+00	5	5.1E-01	
669	5.0E-05	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.9E+00	5	3.9E-01	
670	5.0E-05	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.5E+00	5	3.1E-01	
671	5.0E-05	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.2E+00	5	2.5E-01	
672	5.0E-05	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10	1.0E+00	5	2.1E-01	
673	5.0E-05	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	8.9E-01	5	1.8E-01	
674	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10	7.7E-01	5	1.5E-01	
675	5.0E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	6.8E-01	5	1.4E-01	
676	5.0E-05	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	1.6E+00	5	3.3E-01	
677	5.0E-05	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10	1.4E+00	5	2.9E-01	
678	5.0E-05	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E+00	5	2.5E-01	
679	5.0E-05	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10	1.1E+00	5	2.2E-01	
680	5.0E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10	9.3E-01	5	1.9E-01	
681	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	8.0E-01	5	1.6E-01	
682	5.0E-05	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	6.9E-01	5	1.4E-01	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
683	5.0E-05	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	6.0E-01	5	1.2E-01	
684	5.0E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	5.3E-01	5	1.1E-01	
685	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10	4.7E-01	5	9.4E-02	
686	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	4.2E-01	5	8.5E-02	
687	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	3.8E-01	5	7.6E-02	
688	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	3.5E-01	5	7.0E-02	
689	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	3.2E-01	5	6.4E-02	
690	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.9E-01	5	5.9E-02	
691	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.7E-01	5	5.4E-02	
692	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.5E-01	5	5.0E-02	
693	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	2.3E-01	5	4.7E-02	
694	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.9E-11	2.2E-01	5	4.4E-02	
695	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.3E-11	2.1E-01	5	4.1E-02	
696	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.7E-11	1.9E-01	5	3.9E-02	
697	5.0E-05	1.0E-03	9.5E-09	1.6E-01	5.5E-02	8.2E-11	1.8E-01	5	3.7E-02	
698	5.0E-05	1.0E-03	9.0E-09	1.6E-01	5.5E-02	7.8E-11	1.7E-01	5	3.5E-02	
699	5.0E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.3E-11	1.6E-01	5	3.3E-02	
700	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	7.0E-11	1.6E-01	5	3.1E-02	
701	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11	1.5E-01	5	2.9E-02	
702	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11	1.4E-01	5	2.8E-02	
703	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11	1.3E-01	5	2.7E-02	
704	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.7E-11	1.3E-01	5	2.6E-02	
705	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.4E-02	
706	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	
707	5.0E-05	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10	1.5E+00	5	2.9E-01	
708	5.0E-05	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10	1.3E+00	5	2.6E-01	
709	5.0E-05	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	1.2E+00	5	2.3E-01	
710	5.0E-05	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	1.0E+00	5	2.0E-01	
711	5.0E-05	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10	8.7E-01	5	1.7E-01	
712	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10	7.6E-01	5	1.5E-01	
713	5.0E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	6.6E-01	5	1.3E-01	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
714	5.0E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	5.8E-01	5	1.2E-01	
715	5.0E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10	5.1E-01	5	1.0E-01	
716	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10	4.6E-01	5	9.1E-02	
717	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	4.1E-01	5	8.2E-02	
718	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10	3.7E-01	5	7.4E-02	
719	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10	3.4E-01	5	6.7E-02	
720	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.1E-01	5	6.2E-02	
721	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.8E-01	5	5.7E-02	
722	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.6E-01	5	5.3E-02	
723	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.4E-01	5	4.9E-02	
724	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	2.3E-01	5	4.6E-02	
725	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.6E-11	2.1E-01	5	4.3E-02	
726	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	9.0E-11	2.0E-01	5	4.0E-02	
727	5.0E-05	1.0E-03	9.9E-09	1.6E-01	5.5E-02	8.5E-11	1.9E-01	5	3.8E-02	
728	5.0E-05	1.0E-03	9.3E-09	1.6E-01	5.5E-02	8.0E-11	1.8E-01	5	3.6E-02	
729	5.0E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11	1.7E-01	5	3.4E-02	
730	5.0E-05	1.0E-03	8.3E-09	1.6E-01	5.5E-02	7.2E-11	1.6E-01	5	3.2E-02	
731	5.0E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11	1.5E-01	5	3.0E-02	
732	5.0E-05	1.0E-03	7.5E-09	1.6E-01	5.5E-02	6.5E-11	1.4E-01	5	2.9E-02	
733	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11	1.4E-01	5	2.7E-02	
734	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11	1.3E-01	5	2.6E-02	
735	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11	1.3E-01	5	2.5E-02	
736	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
737	5.0E-05	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	1.3E+00	5	2.6E-01	
738	5.0E-05	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	1.2E+00	5	2.4E-01	
739	5.0E-05	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10	1.1E+00	5	2.1E-01	
740	5.0E-05	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	9.4E-01	5	1.9E-01	
741	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	8.2E-01	5	1.6E-01	
742	5.0E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10	7.2E-01	5	1.4E-01	
743	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10	6.3E-01	5	1.3E-01	
744	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	5.6E-01	5	1.1E-01	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
745	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	5.0E-01	5	9.9E-02	
746	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10	4.4E-01	5	8.8E-02	
747	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	4.0E-01	5	7.9E-02	
748	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	3.6E-01	5	7.2E-02	
749	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	3.3E-01	5	6.6E-02	
750	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.3E-10	3.0E-01	5	6.0E-02	
751	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.8E-01	5	5.5E-02	
752	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.6E-01	5	5.1E-02	
753	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	2.4E-01	5	4.8E-02	
754	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	2.2E-01	5	4.4E-02	
755	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.3E-11	2.1E-01	5	4.2E-02	
756	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.8E-11	2.0E-01	5	3.9E-02	
757	5.0E-05	1.0E-03	9.6E-09	1.6E-01	5.5E-02	8.3E-11	1.8E-01	5	3.7E-02	
758	5.0E-05	1.0E-03	9.1E-09	1.6E-01	5.5E-02	7.8E-11	1.7E-01	5	3.5E-02	
759	5.0E-05	1.0E-03	8.6E-09	1.6E-01	5.5E-02	7.4E-11	1.6E-01	5	3.3E-02	
760	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	7.0E-11	1.6E-01	5	3.1E-02	
761	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11	1.5E-01	5	3.0E-02	
762	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11	1.4E-01	5	2.8E-02	
763	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11	1.3E-01	5	2.7E-02	
764	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11	1.3E-01	5	2.6E-02	
765	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.4E-02	
766	5.0E-05	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10	1.2E+00	5	2.4E-01	
767	5.0E-05	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	1.1E+00	5	2.2E-01	
768	5.0E-05	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	9.8E-01	5	2.0E-01	
769	5.0E-05	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10	8.8E-01	5	1.8E-01	
770	5.0E-05	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	7.8E-01	5	1.6E-01	
771	5.0E-05	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	6.9E-01	5	1.4E-01	
772	5.0E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.7E-10	6.1E-01	5	1.2E-01	
773	5.0E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	5.4E-01	5	1.1E-01	
774	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10	4.8E-01	5	9.6E-02	
775	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	4.3E-01	5	8.6E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
776	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	3.9E-01	5	7.7E-02	
777	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	3.5E-01	5	7.0E-02	
778	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	3.2E-01	5	6.4E-02	
779	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.9E-01	5	5.8E-02	
780	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.7E-01	5	5.4E-02	
781	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.5E-01	5	5.0E-02	
782	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	2.3E-01	5	4.6E-02	
783	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.7E-11	2.2E-01	5	4.3E-02	
784	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.1E-11	2.0E-01	5	4.1E-02	
785	5.0E-05	1.0E-03	9.9E-09	1.6E-01	5.5E-02	8.6E-11	1.9E-01	5	3.8E-02	
786	5.0E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11	1.8E-01	5	3.6E-02	
787	5.0E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11	1.7E-01	5	3.4E-02	
788	5.0E-05	1.0E-03	8.4E-09	1.6E-01	5.5E-02	7.2E-11	1.6E-01	5	3.2E-02	
789	5.0E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11	1.5E-01	5	3.0E-02	
790	5.0E-05	1.0E-03	7.5E-09	1.6E-01	5.5E-02	6.5E-11	1.4E-01	5	2.9E-02	
791	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11	1.4E-01	5	2.8E-02	
792	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11	1.3E-01	5	2.6E-02	
793	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11	1.3E-01	5	2.5E-02	
794	5.0E-05	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	1.1E+00	5	2.2E-01	
795	5.0E-05	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	1.0E+00	5	2.0E-01	
796	5.0E-05	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10	9.1E-01	5	1.8E-01	
797	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	8.2E-01	5	1.6E-01	
798	5.0E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	7.3E-01	5	1.5E-01	
799	5.0E-05	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10	6.5E-01	5	1.3E-01	
800	5.0E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	5.8E-01	5	1.2E-01	
801	5.0E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10	5.2E-01	5	1.0E-01	
802	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10	4.6E-01	5	9.2E-02	
803	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	4.1E-01	5	8.3E-02	
804	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	3.7E-01	5	7.5E-02	
805	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10	3.4E-01	5	6.8E-02	
806	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.1E-01	5	6.2E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
807	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.8E-01	5	5.7E-02	
808	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.6E-01	5	5.2E-02	
809	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.4E-01	5	4.9E-02	
810	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	2.3E-01	5	4.5E-02	
811	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.5E-11	2.1E-01	5	4.2E-02	
812	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.9E-11	2.0E-01	5	4.0E-02	
813	5.0E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.4E-11	1.9E-01	5	3.7E-02	
814	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	3.5E-01	5	7.1E-02	
815	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	3.3E-01	5	6.5E-02	
816	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.0E-01	5	6.0E-02	
817	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.8E-01	5	5.6E-02	
818	5.0E-05	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	3.1E+00	5	6.2E-01	
819	5.0E-05	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	2.3E+00	5	4.6E-01	
820	5.0E-05	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10	1.8E+00	5	3.5E-01	
821	5.0E-05	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	1.4E+00	5	2.8E-01	
822	5.0E-05	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10	1.1E+00	5	2.3E-01	
823	5.0E-05	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	9.6E-01	5	1.9E-01	
824	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	8.1E-01	5	1.6E-01	
825	5.0E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	7.0E-01	5	1.4E-01	
826	5.0E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10	6.2E-01	5	1.2E-01	
827	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	5.5E-01	5	1.1E-01	
828	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	4.9E-01	5	9.9E-02	
829	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10	4.5E-01	5	8.9E-02	
830	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	4.1E-01	5	8.1E-02	
831	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10	3.7E-01	5	7.4E-02	
832	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10	3.4E-01	5	6.8E-02	
833	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.1E-01	5	6.3E-02	
834	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.9E-01	5	5.8E-02	
835	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.7E-01	5	5.4E-02	
836	5.0E-05	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	2.7E+00	5	5.4E-01	
837	5.0E-05	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	2.1E+00	5	4.2E-01	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
838	5.0E-05	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	1.6E+00	5	3.3E-01	
839	5.0E-05	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10	1.3E+00	5	2.6E-01	
840	5.0E-05	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10	1.1E+00	5	2.1E-01	
841	5.0E-05	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	9.0E-01	5	1.8E-01	
842	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10	7.7E-01	5	1.5E-01	
843	5.0E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	6.7E-01	5	1.3E-01	
844	5.0E-05	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	5.9E-01	5	1.2E-01	
845	5.0E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.4E-10	5.3E-01	5	1.1E-01	
846	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10	4.7E-01	5	9.4E-02	
847	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	4.3E-01	5	8.5E-02	
848	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	3.9E-01	5	7.8E-02	
849	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	3.6E-01	5	7.1E-02	
850	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	3.3E-01	5	6.5E-02	
851	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.0E-01	5	6.0E-02	
852	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.8E-01	5	5.6E-02	
853	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.6E-01	5	5.2E-02	
854	5.0E-05	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	2.4E+00	5	4.7E-01	
855	5.0E-05	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.5E-10	1.9E+00	5	3.8E-01	
856	5.0E-05	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	1.5E+00	5	3.0E-01	
857	5.0E-05	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	1.2E+00	5	2.5E-01	
858	5.0E-05	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	1.0E+00	5	2.0E-01	
859	5.0E-05	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	8.6E-01	5	1.7E-01	
860	5.0E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	7.4E-01	5	1.5E-01	
861	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10	6.4E-01	5	1.3E-01	
862	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	5.6E-01	5	1.1E-01	
863	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10	5.0E-01	5	1.0E-01	
864	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10	4.5E-01	5	9.0E-02	
865	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	4.1E-01	5	8.2E-02	
866	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10	3.7E-01	5	7.5E-02	
867	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10	3.4E-01	5	6.8E-02	
868	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.2E-01	5	6.3E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
869	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.9E-01	5	5.8E-02	
870	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.7E-01	5	5.4E-02	
871	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.5E-01	5	5.0E-02	
872	5.0E-05	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	2.1E+00	5	4.2E-01	
873	5.0E-05	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10	1.7E+00	5	3.4E-01	
874	5.0E-05	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	1.4E+00	5	2.8E-01	
875	5.0E-05	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	1.2E+00	5	2.3E-01	
876	5.0E-05	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	9.7E-01	5	1.9E-01	
877	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	8.2E-01	5	1.6E-01	
878	5.0E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	7.0E-01	5	1.4E-01	
879	5.0E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10	6.1E-01	5	1.2E-01	
880	5.0E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	5.4E-01	5	1.1E-01	
881	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.2E-10	4.8E-01	5	9.7E-02	
882	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10	4.3E-01	5	8.7E-02	
883	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	3.9E-01	5	7.9E-02	
884	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	3.6E-01	5	7.2E-02	
885	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	3.3E-01	5	6.6E-02	
886	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	3.0E-01	5	6.1E-02	
887	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.8E-01	5	5.6E-02	
888	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.6E-01	5	5.2E-02	
889	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.4E-01	5	4.9E-02	
890	5.0E-05	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10	1.8E+00	5	3.7E-01	
891	5.0E-05	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10	1.6E+00	5	3.1E-01	
892	5.0E-05	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10	1.3E+00	5	2.6E-01	
893	5.0E-05	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	1.1E+00	5	2.2E-01	
894	5.0E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	9.2E-01	5	1.8E-01	
895	5.0E-05	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	7.8E-01	5	1.6E-01	
896	5.0E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	6.8E-01	5	1.4E-01	
897	5.0E-05	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.6E-10	5.9E-01	5	1.2E-01	
898	5.0E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10	5.2E-01	5	1.0E-01	
899	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10	4.7E-01	5	9.3E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
900	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	4.2E-01	5	8.4E-02	
901	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	3.8E-01	5	7.6E-02	
902	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	3.5E-01	5	6.9E-02	
903	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	3.2E-01	5	6.4E-02	
904	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	2.9E-01	5	5.9E-02	
905	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	2.7E-01	5	5.5E-02	
906	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	2.5E-01	5	5.1E-02	
907	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	2.4E-01	5	4.7E-02	
908	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.5E-02	
909	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
910	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.3E-02	
911	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
912	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
913	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
914	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
915	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	1.0E-01	5	2.1E-02	
916	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	1.0E-01	5	2.1E-02	
917	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	1.0E-01	5	2.0E-02	
918	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11	9.8E-02	5	2.0E-02	
919	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	9.6E-02	5	1.9E-02	
920	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	9.4E-02	5	1.9E-02	
921	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	9.2E-02	5	1.8E-02	
922	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.0E-11	9.0E-02	5	1.8E-02	
923	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	8.8E-02	5	1.8E-02	
924	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11	8.7E-02	5	1.7E-02	
925	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11	8.5E-02	5	1.7E-02	
926	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.5E-02	
927	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
928	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.3E-02	
929	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
930	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
931	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
932	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
933	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	1.0E-01	5	2.1E-02	
934	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	1.0E-01	5	2.0E-02	
935	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	1.0E-01	5	2.0E-02	
936	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11	9.8E-02	5	2.0E-02	
937	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	9.2E-02	5	1.8E-02	
938	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.0E-11	9.0E-02	5	1.8E-02	
939	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11	8.8E-02	5	1.8E-02	
940	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.4E-02	
941	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
942	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	
943	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
944	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
945	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
946	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
947	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.7E-11	1.0E-01	5	2.1E-02	
948	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	1.0E-01	5	2.0E-02	
949	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	1.0E-01	5	2.0E-02	
950	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.4E-02	
951	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
952	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	
953	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
954	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
955	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
956	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
957	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.7E-11	1.0E-01	5	2.1E-02	
958	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	1.0E-01	5	2.0E-02	
959	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.4E-02	
960	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.4E-02	
961	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
962	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
963	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
964	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
965	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	1.1E-01	5	2.1E-02	
966	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.6E-11	1.0E-01	5	2.1E-02	
967	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.5E-11	1.2E-01	5	2.4E-02	
968	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.4E-02	
969	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	
970	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
971	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
972	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.2E-02	
973	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	1.1E-01	5	2.1E-02	
974	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
975	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.4E-02	
976	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	
977	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
978	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
979	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	1.1E-01	5	2.1E-02	
980	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
981	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.3E-02	
982	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
983	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
984	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	1.1E-01	5	2.2E-02	
985	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.4E-11	1.2E-01	5	2.4E-02	
986	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	
987	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
988	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	1.1E-01	5	2.2E-02	
989	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.4E-02	
990	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	
991	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	1.1E-01	5	2.3E-02	
992	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.4E-02	

The District

CP-35 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**		**HI**	**Max**
993	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11	1.2E-01	5	2.3E-02	
994	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11	1.2E-01	5	2.3E-02	
995	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.3E-02	5	1.1E-02	
996	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.3E-02	5	1.1E-02	
997	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.2E-02	5	1.0E-02	
998	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.2E-02	5	1.0E-02	
999	5.0E-05	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00	0.0E+00	5	0.0E+00	

Carson District
Cumulative Risk Scenario
5. Cumulative Mitigated Health Risk Summary
c. CP2 - Construction

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	557	Receptor
	2.05	Max

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
1	0.04	4.4E-08	0.29918	7.8E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
2	0.04	4.2E-08	0.28823	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
3	0.04	4.0E-08	0.27738	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	1.9E-09
4	0.04	3.9E-08	0.2667	7.8E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
5	0.04	3.7E-08	0.25624	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
6	0.04	3.6E-08	0.24605	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
7	0.03	3.4E-08	0.23606	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
8	0.03	3.3E-08	0.22652	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
9	0.03	3.2E-08	0.21722	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
10	0.03	3.0E-08	0.20821	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
11	0.03	2.9E-08	0.19964	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
12	0.03	2.8E-08	0.19136	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09
13	0.03	2.7E-08	0.18342	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
14	0.03	2.6E-08	0.17583	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
15	0.02	2.5E-08	0.16858	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
16	0.02	2.4E-08	0.16163	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
17	0.02	2.3E-08	0.15503	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
18	0.02	2.2E-08	0.14874	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
19	0.02	2.1E-08	0.14275	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
20	0.02	2.0E-08	0.13705	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
21	0.02	1.9E-08	0.13164	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
22	0.02	1.8E-08	0.12648	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
23	0.02	1.8E-08	0.12156	7.8E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10
24	0.02	1.7E-08	0.11694	7.8E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
25	0.02	1.6E-08	0.11252	7.8E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.9E-10
26	0.02	1.6E-08	0.10832	7.8E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
27	0.02	1.5E-08	0.10433	7.8E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
28	0.01	1.5E-08	0.10053	7.8E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.0E-10
29	0.01	1.4E-08	0.09692	7.8E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
30	0.01	1.4E-08	0.0935	7.8E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.5E-10
31	0.01	1.3E-08	0.09024	7.8E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
32	0.01	1.3E-08	0.08714	7.8E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
33	0.01	1.2E-08	0.0842	7.8E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
34	0.01	1.2E-08	0.08139	7.8E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
35	0.01	1.1E-08	0.07873	7.8E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
36	0.01	1.1E-08	0.07618	7.8E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
37	0.01	1.1E-08	0.07376	7.8E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
38	0.05	4.8E-08	0.32614	7.8E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
39	0.05	4.6E-08	0.31329	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
40	0.04	4.4E-08	0.30066	7.8E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
41	0.04	4.2E-08	0.28829	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
42	0.04	4.0E-08	0.27622	7.8E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
43	0.04	3.9E-08	0.26447	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
44	0.04	3.7E-08	0.25312	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
45	0.04	3.5E-08	0.2421	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
46	0.03	3.4E-08	0.23159	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
47	0.03	3.2E-08	0.22148	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
48	0.03	3.1E-08	0.21178	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
49	0.03	3.0E-08	0.20252	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
50	0.03	2.8E-08	0.19369	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
51	0.03	2.7E-08	0.18527	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
52	0.03	2.6E-08	0.17727	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
53	0.02	2.5E-08	0.16965	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
54	0.02	2.4E-08	0.16238	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
55	0.02	2.3E-08	0.1555	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
56	0.02	2.2E-08	0.14897	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
57	0.02	2.1E-08	0.14278	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
58	0.02	2.0E-08	0.13691	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
59	0.02	1.9E-08	0.13135	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
60	0.02	1.8E-08	0.12608	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
61	0.02	1.8E-08	0.12109	7.8E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.5E-10
62	0.02	1.7E-08	0.11638	7.8E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

				Demolition					
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
63	0.02	1.6E-08	0.1119	7.8E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
64	0.02	1.6E-08	0.10765	7.8E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10
65	0.02	1.5E-08	0.10362	7.8E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10
66	0.01	1.5E-08	0.0998	7.8E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
67	0.01	1.4E-08	0.09618	7.8E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
68	0.01	1.4E-08	0.09274	7.8E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10
69	0.01	1.3E-08	0.08947	7.8E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.2E-10
70	0.01	1.3E-08	0.08638	7.8E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
71	0.01	1.2E-08	0.08344	7.8E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10
72	0.01	1.2E-08	0.08064	7.8E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
73	0.05	5.0E-08	0.34188	7.8E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
74	0.05	4.8E-08	0.32705	7.8E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
75	0.05	4.6E-08	0.31262	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
76	0.04	4.4E-08	0.2986	7.8E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
77	0.04	4.2E-08	0.28506	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
78	0.04	4.0E-08	0.27199	7.8E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
79	0.04	3.8E-08	0.25945	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
80	0.04	3.6E-08	0.24748	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
81	0.03	3.4E-08	0.23603	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
82	0.03	3.3E-08	0.2251	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
83	0.03	3.1E-08	0.2147	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
84	0.03	3.0E-08	0.20482	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
85	0.03	2.9E-08	0.19546	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
86	0.03	2.7E-08	0.18658	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
87	0.03	2.6E-08	0.17817	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
88	0.02	2.5E-08	0.17021	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
89	0.02	2.4E-08	0.16268	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
90	0.02	2.3E-08	0.15557	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
91	0.02	2.2E-08	0.14885	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
92	0.02	2.1E-08	0.1425	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
93	0.02	2.0E-08	0.13649	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
94	0.02	1.9E-08	0.13082	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
95	0.02	1.8E-08	0.12546	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
96	0.02	1.8E-08	0.12039	7.8E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10
97	0.02	1.7E-08	0.11562	7.8E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
98	0.02	1.6E-08	0.1111	7.8E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10
99	0.02	1.6E-08	0.10683	7.8E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10
100	0.01	1.5E-08	0.10278	7.8E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10
101	0.01	1.4E-08	0.09895	7.8E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10
102	0.01	1.4E-08	0.09532	7.8E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10
103	0.01	1.3E-08	0.09189	7.8E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10
104	0.01	1.3E-08	0.08863	7.8E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
105	0.01	1.2E-08	0.08555	7.8E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	6.0E-10
106	0.01	1.2E-08	0.08262	7.8E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10
107	0.05	5.2E-08	0.35706	7.8E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
108	0.05	5.0E-08	0.33983	7.8E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
109	0.05	4.7E-08	0.32341	7.8E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
110	0.04	4.5E-08	0.30775	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
111	0.04	4.3E-08	0.29268	7.8E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09
112	0.04	4.1E-08	0.27832	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	1.9E-09
113	0.04	3.9E-08	0.26459	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
114	0.04	3.7E-08	0.2516	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.8E-09
115	0.03	3.5E-08	0.23929	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
116	0.03	3.3E-08	0.22771	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
117	0.03	3.2E-08	0.21666	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
118	0.03	3.0E-08	0.2062	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
119	0.03	2.9E-08	0.19637	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
120	0.03	2.7E-08	0.18711	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
121	0.03	2.9E-08	0.20015	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
122	0.03	2.8E-08	0.19403	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
123	0.03	2.7E-08	0.18744	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
124	0.03	2.6E-08	0.18034	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

				Demolition					
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
125	0.03	2.5E-08	0.17289	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
126	0.02	2.4E-08	0.16526	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
127	0.02	2.3E-08	0.15752	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
128	0.02	2.2E-08	0.14975	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
129	0.02	2.1E-08	0.14198	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	9.9E-10
130	0.02	2.0E-08	0.13442	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
131	0.02	1.9E-08	0.12706	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10
132	0.02	1.7E-08	0.11996	7.8E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.4E-10
133	0.02	1.7E-08	0.11316	7.8E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10
134	0.02	1.6E-08	0.10668	7.8E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10
135	0.01	1.5E-08	0.10054	7.8E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.0E-10
136	0.01	1.4E-08	0.09474	7.8E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
137	0.01	1.3E-08	0.0893	7.8E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
138	0.01	1.2E-08	0.0842	7.8E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
139	0.01	1.2E-08	0.07943	7.8E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
140	0.01	1.1E-08	0.07498	7.8E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
141	0.01	1.0E-08	0.07084	7.8E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
142	0.01	9.8E-09	0.06698	7.8E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
143	0.01	9.2E-09	0.0634	7.8E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
144	0.03	3.3E-08	0.22352	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
145	0.03	3.1E-08	0.21509	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
146	0.03	3.0E-08	0.20605	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
147	0.03	2.9E-08	0.19661	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
148	0.03	2.7E-08	0.18692	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
149	0.03	2.6E-08	0.17717	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
150	0.02	2.4E-08	0.16749	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
151	0.02	2.3E-08	0.15796	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
152	0.02	2.2E-08	0.14864	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
153	0.02	2.0E-08	0.13973	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10
154	0.02	1.9E-08	0.13118	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
155	0.02	1.8E-08	0.12309	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
156	0.02	1.7E-08	0.11545	7.8E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
157	0.02	1.6E-08	0.10828	7.8E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
158	0.01	1.5E-08	0.10158	7.8E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10
159	0.01	1.4E-08	0.09533	7.8E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10
160	0.01	1.3E-08	0.08952	7.8E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10
161	0.01	1.2E-08	0.08414	7.8E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
162	0.01	1.2E-08	0.07916	7.8E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
163	0.01	1.1E-08	0.07454	7.8E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
164	0.01	1.0E-08	0.07027	7.8E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
165	0.01	9.7E-09	0.06633	7.8E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
166	0.01	9.1E-09	0.06269	7.8E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
167	0.04	3.6E-08	0.2499	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
168	0.03	3.5E-08	0.23818	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
169	0.03	3.3E-08	0.22596	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
170	0.03	3.1E-08	0.21351	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
171	0.03	2.9E-08	0.20099	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
172	0.03	2.8E-08	0.18873	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
173	0.03	2.6E-08	0.17681	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
174	0.02	2.4E-08	0.16534	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
175	0.02	2.3E-08	0.15436	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
176	0.02	2.1E-08	0.14405	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
177	0.02	2.0E-08	0.13435	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
178	0.02	1.8E-08	0.12528	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
179	0.02	1.7E-08	0.11688	7.8E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
180	0.02	1.6E-08	0.10909	7.8E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
181	0.01	1.5E-08	0.10191	7.8E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10
182	0.01	1.4E-08	0.09529	7.8E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10
183	0.01	1.3E-08	0.08921	7.8E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
184	0.01	1.2E-08	0.08362	7.8E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10
185	0.01	1.1E-08	0.07849	7.8E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
186	0.01	1.1E-08	0.07378	7.8E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
187	0.01	1.0E-08	0.06943	7.8E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
188	0.01	9.5E-09	0.06546	7.8E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
189	0.04	4.1E-08	0.27891	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	1.9E-09
190	0.04	3.8E-08	0.26286	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
191	0.04	3.6E-08	0.24652	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
192	0.03	3.4E-08	0.23032	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
193	0.03	3.1E-08	0.21452	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
194	0.03	2.9E-08	0.19936	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
195	0.03	2.7E-08	0.18498	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
196	0.02	2.5E-08	0.17144	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
197	0.02	2.3E-08	0.1588	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
198	0.02	2.1E-08	0.1471	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
199	0.02	2.0E-08	0.13633	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10
200	0.02	1.8E-08	0.12643	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
201	0.02	1.7E-08	0.11738	7.8E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
202	0.02	1.6E-08	0.1091	7.8E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.6E-10
203	0.01	1.5E-08	0.10155	7.8E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10
204	0.01	1.4E-08	0.09466	7.8E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
205	0.01	1.3E-08	0.0884	7.8E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
206	0.01	1.2E-08	0.08268	7.8E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10
207	0.01	1.1E-08	0.07747	7.8E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
208	0.01	1.1E-08	0.07271	7.8E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
209	0.01	1.0E-08	0.06837	7.8E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10
210	0.01	9.4E-09	0.0644	7.8E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
211	0.01	1.4E-08	0.09584	7.8E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
212	0.01	1.4E-08	0.09466	7.8E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
213	0.01	1.4E-08	0.09329	7.8E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.5E-10
214	0.01	1.3E-08	0.09177	7.8E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10
215	0.01	1.3E-08	0.09011	7.8E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10
216	0.01	1.3E-08	0.08825	7.8E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
217	0.01	1.3E-08	0.08617	7.8E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
218	0.01	1.2E-08	0.08387	7.8E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
219	0.01	1.2E-08	0.08135	7.8E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
220	0.01	1.1E-08	0.07859	7.8E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
221	0.01	1.1E-08	0.07571	7.8E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10
222	0.01	1.1E-08	0.07273	7.8E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
223	0.01	1.0E-08	0.06964	7.8E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10
224	0.01	9.7E-09	0.06648	7.8E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
225	0.01	9.2E-09	0.06334	7.8E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
226	0.01	8.8E-09	0.06021	7.8E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
227	0.01	8.3E-09	0.05714	7.8E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
228	0.01	7.9E-09	0.05416	7.8E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
229	0.01	7.5E-09	0.05127	7.8E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
230	0.01	7.1E-09	0.04851	7.8E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
231	0.01	6.7E-09	0.04586	7.8E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
232	0.02	1.6E-08	0.10807	7.8E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.5E-10
233	0.02	1.5E-08	0.10629	7.8E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10
234	0.02	1.5E-08	0.1045	7.8E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
235	0.01	1.5E-08	0.10243	7.8E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10
236	0.01	1.5E-08	0.10009	7.8E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
237	0.01	1.4E-08	0.09755	7.8E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
238	0.01	1.4E-08	0.09468	7.8E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
239	0.01	1.3E-08	0.09153	7.8E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10
240	0.01	1.3E-08	0.08814	7.8E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
241	0.01	1.2E-08	0.08455	7.8E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
242	0.01	1.2E-08	0.08083	7.8E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.6E-10
243	0.01	1.1E-08	0.07701	7.8E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10
244	0.01	1.1E-08	0.07317	7.8E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
245	0.01	1.0E-08	0.06935	7.8E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
246	0.01	9.6E-09	0.06559	7.8E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
247	0.01	9.0E-09	0.06194	7.8E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
248	0.01	8.5E-09	0.05842	7.8E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
249	0.01	8.0E-09	0.05505	7.8E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.8E-10
250	0.01	7.6E-09	0.05185	7.8E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
251	0.01	7.1E-09	0.04882	7.8E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10
252	0.02	1.8E-08	0.12283	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
253	0.02	1.8E-08	0.12055	7.8E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10
254	0.02	1.7E-08	0.11786	7.8E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.2E-10
255	0.02	1.7E-08	0.115	7.8E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10
256	0.02	1.6E-08	0.11168	7.8E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
257	0.02	1.6E-08	0.10804	7.8E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.5E-10
258	0.02	1.5E-08	0.10404	7.8E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.3E-10
259	0.01	1.5E-08	0.09974	7.8E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
260	0.01	1.4E-08	0.09521	7.8E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10
261	0.01	1.3E-08	0.09055	7.8E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10
262	0.01	1.3E-08	0.08579	7.8E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
263	0.01	1.2E-08	0.08104	7.8E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
264	0.01	1.1E-08	0.07635	7.8E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
265	0.01	1.0E-08	0.07179	7.8E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
266	0.01	9.8E-09	0.06741	7.8E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
267	0.01	9.2E-09	0.06323	7.8E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
268	0.01	8.6E-09	0.05927	7.8E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
269	0.01	8.1E-09	0.05555	7.8E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
270	0.01	7.6E-09	0.05206	7.8E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
271	0.02	2.1E-08	0.14113	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.9E-10
272	0.02	2.0E-08	0.13781	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
273	0.02	2.0E-08	0.13399	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
274	0.02	1.9E-08	0.12971	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
275	0.02	1.8E-08	0.12495	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
276	0.02	1.7E-08	0.11975	7.8E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.4E-10
277	0.02	1.7E-08	0.11417	7.8E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10
278	0.02	1.6E-08	0.10833	7.8E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
279	0.01	1.5E-08	0.10233	7.8E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
280	0.01	1.4E-08	0.09631	7.8E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
281	0.01	1.3E-08	0.09033	7.8E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10
282	0.01	1.2E-08	0.08454	7.8E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
283	0.01	1.2E-08	0.07894	7.8E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
284	0.01	1.1E-08	0.07364	7.8E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10
285	0.01	1.0E-08	0.06863	7.8E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
286	0.01	9.3E-09	0.06395	7.8E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
287	0.01	8.7E-09	0.0596	7.8E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10
288	0.01	8.1E-09	0.05559	7.8E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
289	0.02	2.4E-08	0.16362	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
290	0.02	2.3E-08	0.15885	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
291	0.02	2.2E-08	0.15318	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
292	0.02	2.1E-08	0.1468	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
293	0.02	2.0E-08	0.13983	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10
294	0.02	1.9E-08	0.13239	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
295	0.02	1.8E-08	0.12468	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
296	0.02	1.7E-08	0.11686	7.8E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
297	0.02	1.6E-08	0.10906	7.8E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10
298	0.01	1.5E-08	0.10147	7.8E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10
299	0.01	1.4E-08	0.09415	7.8E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10
300	0.01	1.3E-08	0.08725	7.8E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
301	0.01	1.2E-08	0.08078	7.8E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.6E-10
302	0.01	1.1E-08	0.07476	7.8E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
303	0.01	1.0E-08	0.06921	7.8E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
304	0.01	9.3E-09	0.06411	7.8E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
305	0.01	8.7E-09	0.05945	7.8E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10
306	0.03	2.8E-08	0.192	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09
307	0.03	2.7E-08	0.18433	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
308	0.03	2.6E-08	0.17569	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
309	0.02	2.4E-08	0.16607	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
310	0.02	2.3E-08	0.15592	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
311	0.02	2.1E-08	0.14547	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
312	0.02	2.0E-08	0.13497	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
313	0.02	1.8E-08	0.12473	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
314	0.02	1.7E-08	0.11487	7.8E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10
315	0.02	1.5E-08	0.10561	7.8E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10
316	0.01	1.4E-08	0.09695	7.8E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
317	0.01	1.3E-08	0.08898	7.8E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
318	0.01	1.2E-08	0.08169	7.8E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
319	0.01	1.1E-08	0.07507	7.8E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
320	0.01	1.0E-08	0.06907	7.8E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
321	0.01	9.3E-09	0.06367	7.8E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.4E-10
322	0.01	8.6E-09	0.05881	7.8E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
323	0.01	7.0E-09	0.04798	7.8E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
324	0.01	7.3E-09	0.05	7.8E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
325	0.01	7.5E-09	0.05172	7.8E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
326	0.01	7.9E-09	0.05426	7.8E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
327	0.01	8.1E-09	0.05572	7.8E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
328	0.01	8.3E-09	0.05671	7.8E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
329	0.01	8.4E-09	0.05744	7.8E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10
330	0.01	8.4E-09	0.05775	7.8E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10
331	0.01	8.4E-09	0.05768	7.8E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10
332	0.01	8.4E-09	0.0577	7.8E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10
333	0.01	8.4E-09	0.05752	7.8E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10
334	0.01	8.3E-09	0.05721	7.8E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
335	0.01	8.3E-09	0.05675	7.8E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
336	0.01	8.2E-09	0.05621	7.8E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10
337	0.01	8.1E-09	0.05561	7.8E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
338	0.01	8.0E-09	0.05495	7.8E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.8E-10
339	0.01	7.9E-09	0.05424	7.8E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
340	0.01	7.8E-09	0.05343	7.8E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
341	0.01	7.7E-09	0.0525	7.8E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
342	0.01	7.5E-09	0.05142	7.8E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
343	0.01	7.3E-09	0.05024	7.8E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
344	0.01	7.1E-09	0.0489	7.8E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10
345	0.01	6.9E-09	0.04744	7.8E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
346	0.01	6.7E-09	0.04586	7.8E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
347	0.01	6.4E-09	0.04417	7.8E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
348	0.01	6.2E-09	0.04243	7.8E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10
349	0.01	5.9E-09	0.04063	7.8E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
350	0.01	5.7E-09	0.03879	7.8E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10
351	0.01	7.7E-09	0.0527	7.8E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
352	0.01	8.1E-09	0.05551	7.8E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
353	0.01	8.5E-09	0.05808	7.8E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10
354	0.01	8.8E-09	0.06066	7.8E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
355	0.01	9.1E-09	0.06251	7.8E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
356	0.01	9.3E-09	0.0636	7.8E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.4E-10
357	0.01	9.4E-09	0.06457	7.8E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
358	0.01	9.5E-09	0.06496	7.8E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
359	0.01	9.5E-09	0.065	7.8E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
360	0.01	9.5E-09	0.06484	7.8E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10
361	0.01	9.4E-09	0.06449	7.8E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
362	0.01	9.3E-09	0.064	7.8E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
363	0.01	9.2E-09	0.06334	7.8E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
364	0.01	9.1E-09	0.06264	7.8E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
365	0.01	9.0E-09	0.06186	7.8E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
366	0.01	8.9E-09	0.061	7.8E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.3E-10
367	0.01	8.8E-09	0.06003	7.8E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
368	0.01	8.6E-09	0.05891	7.8E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
369	0.01	8.4E-09	0.05762	7.8E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10
370	0.01	8.2E-09	0.05616	7.8E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10
371	0.01	8.0E-09	0.05452	7.8E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
372	0.01	7.7E-09	0.05272	7.8E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
373	0.01	7.4E-09	0.05078	7.8E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
374	0.01	7.1E-09	0.04873	7.8E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10
375	0.01	6.8E-09	0.0466	7.8E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10
376	0.01	6.5E-09	0.04443	7.8E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
377	0.01	6.2E-09	0.04223	7.8E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
378	0.01	5.8E-09	0.04004	7.8E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10
379	0.01	8.6E-09	0.05893	7.8E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
380	0.01	8.9E-09	0.06103	7.8E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
381	0.01	9.6E-09	0.06607	7.8E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
382	0.01	9.8E-09	0.06701	7.8E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
383	0.01	1.0E-08	0.071	7.8E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
384	0.01	1.1E-08	0.07242	7.8E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
385	0.01	1.1E-08	0.0734	7.8E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10
386	0.01	1.1E-08	0.07378	7.8E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
387	0.01	1.1E-08	0.07381	7.8E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
388	0.01	1.1E-08	0.07353	7.8E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10
389	0.01	1.1E-08	0.073	7.8E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
390	0.01	1.1E-08	0.07227	7.8E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.0E-10
391	0.01	1.0E-08	0.07138	7.8E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
392	0.01	1.0E-08	0.07043	7.8E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
393	0.01	1.0E-08	0.06937	7.8E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
394	0.01	9.9E-09	0.06817	7.8E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10
395	0.01	9.7E-09	0.0668	7.8E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
396	0.01	9.5E-09	0.06521	7.8E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
397	0.01	9.2E-09	0.06339	7.8E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
398	0.01	8.9E-09	0.06135	7.8E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
399	0.01	8.6E-09	0.05911	7.8E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
400	0.01	8.3E-09	0.05669	7.8E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
401	0.01	7.9E-09	0.05414	7.8E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
402	0.01	7.5E-09	0.05151	7.8E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
403	0.01	7.1E-09	0.04884	7.8E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
404	0.01	6.7E-09	0.04617	7.8E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
405	0.01	6.4E-09	0.04355	7.8E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10
406	0.01	6.0E-09	0.041	7.8E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10
407	0.01	9.7E-09	0.06675	7.8E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
408	0.01	1.0E-08	0.07088	7.8E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
409	0.01	1.1E-08	0.07501	7.8E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
410	0.01	1.1E-08	0.07866	7.8E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
411	0.01	1.2E-08	0.0815	7.8E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
412	0.01	1.2E-08	0.0834	7.8E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10
413	0.01	1.2E-08	0.08446	7.8E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
414	0.01	1.2E-08	0.08491	7.8E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
415	0.01	1.2E-08	0.0848	7.8E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10
416	0.01	1.2E-08	0.0843	7.8E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10
417	0.01	1.2E-08	0.08355	7.8E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10
418	0.01	1.2E-08	0.08264	7.8E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10
419	0.01	1.2E-08	0.0814	7.8E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
420	0.01	1.2E-08	0.07999	7.8E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10
421	0.01	1.1E-08	0.07842	7.8E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
422	0.01	1.1E-08	0.07672	7.8E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10
423	0.01	1.1E-08	0.07471	7.8E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
424	0.01	1.1E-08	0.0724	7.8E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
425	0.01	1.0E-08	0.06981	7.8E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
426	0.01	9.8E-09	0.06694	7.8E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
427	0.01	9.3E-09	0.06387	7.8E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
428	0.01	8.8E-09	0.06066	7.8E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
429	0.01	8.4E-09	0.05734	7.8E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10
430	0.01	7.9E-09	0.05405	7.8E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
431	0.01	7.4E-09	0.05077	7.8E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
432	0.01	6.9E-09	0.04758	7.8E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
433	0.01	6.5E-09	0.04451	7.8E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
434	0.01	1.1E-08	0.07604	7.8E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
435	0.01	1.2E-08	0.08194	7.8E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10
436	0.01	1.3E-08	0.0867	7.8E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.1E-10
437	0.01	1.3E-08	0.09118	7.8E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10
438	0.01	1.3E-08	0.08859	7.8E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
439	0.01	1.4E-08	0.09492	7.8E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
440	0.01	1.5E-08	0.10157	7.8E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10
441	0.02	1.6E-08	0.10766	7.8E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10
442	0.02	1.5E-08	0.10319	7.8E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10
443	0.02	1.6E-08	0.11198	7.8E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
444	0.02	1.8E-08	0.12111	7.8E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.5E-10
445	0.02	1.9E-08	0.1294	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
446	0.02	1.8E-08	0.12194	7.8E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10
447	0.02	2.0E-08	0.13392	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
448	0.02	2.1E-08	0.14705	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
449	0.02	2.3E-08	0.1594	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
450	0.02	2.1E-08	0.14633	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
451	0.02	2.4E-08	0.16404	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
452	0.03	2.7E-08	0.18357	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
453	0.03	3.0E-08	0.20274	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
454	0.01	1.4E-08	0.09518	7.8E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
455	0.01	1.4E-08	0.09771	7.8E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
456	0.01	1.4E-08	0.09899	7.8E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10
457	0.01	1.5E-08	0.10136	7.8E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10
458	0.01	1.4E-08	0.09909	7.8E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10
459	0.01	1.4E-08	0.0983	7.8E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10
460	0.01	1.4E-08	0.09714	7.8E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
461	0.02	1.6E-08	0.11286	7.8E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10
462	0.02	1.7E-08	0.1162	7.8E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
463	0.02	1.7E-08	0.11793	7.8E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.2E-10
464	0.02	1.7E-08	0.1184	7.8E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10
465	0.02	1.7E-08	0.11765	7.8E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
466	0.02	1.7E-08	0.11622	7.8E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
467	0.02	2.0E-08	0.1368	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
468	0.02	2.1E-08	0.1416	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.9E-10
469	0.02	2.1E-08	0.14404	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
470	0.02	2.1E-08	0.14436	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
471	0.02	2.1E-08	0.14288	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
472	0.02	2.5E-08	0.17046	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
473	0.03	2.6E-08	0.1773	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
474	0.03	2.6E-08	0.18067	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
475	0.03	2.6E-08	0.18073	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
476	0.02	1.8E-08	0.1239	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
477	0.02	2.1E-08	0.14553	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
478	0.02	2.1E-08	0.14292	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
479	0.03	2.6E-08	0.17682	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
480	0.03	2.5E-08	0.17392	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
481	0.02	2.5E-08	0.17063	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
482	0.02	2.4E-08	0.16677	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
483	0.03	3.1E-08	0.21498	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
484	0.03	3.1E-08	0.21582	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
485	0.03	3.1E-08	0.21271	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
486	0.03	3.0E-08	0.20827	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
487	0.03	3.0E-08	0.20325	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
488	0.03	2.9E-08	0.19734	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
489	0.04	3.9E-08	0.26641	7.8E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
490	0.04	3.8E-08	0.26139	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
491	0.04	3.7E-08	0.25459	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
492	0.04	3.6E-08	0.24631	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
493	0.03	3.5E-08	0.2367	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
494	0.05	5.0E-08	0.34445	7.8E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
495	0.05	4.9E-08	0.33919	7.8E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
496	0.05	4.8E-08	0.32963	7.8E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
497	0.05	4.6E-08	0.31783	7.8E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
498	0.04	4.4E-08	0.30365	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
499	0.07	6.7E-08	0.45862	7.8E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
500	0.07	6.5E-08	0.44623	7.8E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
501	0.06	6.3E-08	0.4288	7.8E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
502	0.06	5.9E-08	0.40638	7.8E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
503	0.09	9.4E-08	0.64168	7.8E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
504	0.09	8.9E-08	0.61347	7.8E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
505	0.08	8.4E-08	0.57555	7.8E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
506	0.14	1.4E-07	0.96241	7.8E-04	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
507	0.13	1.3E-07	0.8915	7.8E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
508	0.12	1.2E-07	0.80251	7.8E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
509	0.23	2.3E-07	1.58607	7.8E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
510	0.20	2.0E-07	1.37126	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09
511	0.43	4.3E-07	2.94418	7.8E-04	1.0E-03	2.4E-06	1.6E-01	5.5E-02	2.1E-08
512	0.87	8.7E-07	5.96681	7.8E-04	1.0E-03	4.8E-06	1.6E-01	5.5E-02	4.2E-08
513	0.04	3.9E-08	0.26954	7.8E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
514	0.03	3.4E-08	0.23001	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
515	0.04	3.9E-08	0.2695	7.8E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
516	0.04	3.8E-08	0.25921	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
517	0.05	4.7E-08	0.32108	7.8E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
518	0.04	4.5E-08	0.30711	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
519	0.04	4.3E-08	0.29241	7.8E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09
520	0.06	5.7E-08	0.39025	7.8E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
521	0.05	5.4E-08	0.37111	7.8E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
522	0.05	5.1E-08	0.35078	7.8E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.5E-09
523	0.05	4.8E-08	0.32942	7.8E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
524	0.07	6.7E-08	0.45832	7.8E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
525	0.06	6.3E-08	0.42946	7.8E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
526	0.06	5.8E-08	0.39942	7.8E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
527	0.05	5.4E-08	0.36888	7.8E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
528	0.09	8.5E-08	0.58375	7.8E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.1E-09
529	0.08	7.9E-08	0.53974	7.8E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
530	0.07	7.2E-08	0.49491	7.8E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
531	0.07	6.6E-08	0.45104	7.8E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
532	0.11	1.1E-07	0.77242	7.8E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
533	0.10	1.0E-07	0.70266	7.8E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
534	0.09	9.2E-08	0.63223	7.8E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
535	0.08	8.2E-08	0.56464	7.8E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09
536	0.16	1.6E-07	1.07384	7.8E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
537	0.14	1.4E-07	0.95585	7.8E-04	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09
538	0.12	1.2E-07	0.83711	7.8E-04	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.8E-09
539	0.11	1.1E-07	0.72784	7.8E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
540	0.23	2.3E-07	1.6085	7.8E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
541	0.20	2.0E-07	1.37862	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09
542	0.17	1.7E-07	1.16319	7.8E-04	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
543	0.14	1.4E-07	0.9732	7.8E-04	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
544	0.32	3.2E-07	2.17582	7.8E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
545	0.25	2.5E-07	1.72583	7.8E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
546	0.20	2.0E-07	1.36407	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
547	0.16	1.6E-07	1.08303	7.8E-04	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09
548	0.58	5.8E-07	3.98347	7.8E-04	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
549	0.41	4.1E-07	2.81985	7.8E-04	1.0E-03	2.3E-06	1.6E-01	5.5E-02	2.0E-08
550	0.30	3.0E-07	2.02959	7.8E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
551	0.22	2.2E-07	1.49744	7.8E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
552	1.47	1.5E-06	10.10794	7.8E-04	1.0E-03	8.2E-06	1.6E-01	5.5E-02	7.1E-08
553	0.79	7.9E-07	5.4028	7.8E-04	1.0E-03	4.4E-06	1.6E-01	5.5E-02	3.8E-08
554	0.48	4.8E-07	3.26887	7.8E-04	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
555	0.31	3.1E-07	2.15104	7.8E-04	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08
556	0.22	2.2E-07	1.50675	7.8E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
557	2.05	2.1E-06	14.07871	7.8E-04	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.8E-08
558	0.85	8.5E-07	5.84263	7.8E-04	1.0E-03	4.7E-06	1.6E-01	5.5E-02	4.1E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
559	0.47	4.7E-07	3.20918	7.8E-04	1.0E-03	2.6E-06	1.6E-01	5.5E-02	2.2E-08
560	0.30	3.0E-07	2.02761	7.8E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
561	0.20	2.0E-07	1.39629	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
562	1.90	1.9E-06	13.01951	7.8E-04	1.0E-03	1.1E-05	1.6E-01	5.5E-02	9.1E-08
563	0.73	7.3E-07	5.01269	7.8E-04	1.0E-03	4.1E-06	1.6E-01	5.5E-02	3.5E-08
564	0.40	4.0E-07	2.7377	7.8E-04	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
565	0.26	2.6E-07	1.75349	7.8E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
566	0.18	1.8E-07	1.22676	7.8E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09
567	1.30	1.3E-06	8.89303	7.8E-04	1.0E-03	7.2E-06	1.6E-01	5.5E-02	6.2E-08
568	0.58	5.8E-07	3.97824	7.8E-04	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
569	0.33	3.3E-07	2.25989	7.8E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
570	0.22	2.2E-07	1.48911	7.8E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
571	0.05	5.2E-08	0.35526	7.8E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
572	0.06	5.7E-08	0.39043	7.8E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
573	0.05	5.4E-08	0.37275	7.8E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
574	0.06	6.3E-08	0.43119	7.8E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
575	0.06	6.0E-08	0.4101	7.8E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
576	0.06	5.7E-08	0.38958	7.8E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
577	0.07	6.6E-08	0.45362	7.8E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
578	0.06	6.3E-08	0.42896	7.8E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
579	0.06	5.9E-08	0.40352	7.8E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
580	0.07	7.4E-08	0.50419	7.8E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
581	0.07	6.9E-08	0.47451	7.8E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
582	0.07	6.5E-08	0.44625	7.8E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
583	0.14	1.4E-07	0.95261	7.8E-04	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.7E-09
584	0.08	8.2E-08	0.5633	7.8E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09
585	0.08	7.7E-08	0.52719	7.8E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
586	0.07	7.2E-08	0.49322	7.8E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
587	0.17	1.7E-07	1.13818	7.8E-04	1.0E-03	9.2E-07	1.6E-01	5.5E-02	8.0E-09
588	0.09	9.2E-08	0.63369	7.8E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
589	0.09	8.6E-08	0.58892	7.8E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

			Demolition						
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
590	0.08	8.0E-08	0.54764	7.8E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
591	0.10	1.0E-07	0.718	7.8E-04	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09
592	0.10	9.7E-08	0.66219	7.8E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.6E-09
593	0.09	8.9E-08	0.61102	7.8E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
594	0.08	8.2E-08	0.56438	7.8E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09
595	0.12	1.2E-07	0.81908	7.8E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
596	0.11	1.1E-07	0.74883	7.8E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09
597	0.10	1.0E-07	0.68507	7.8E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09
598	0.09	9.2E-08	0.62805	7.8E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
599	0.14	1.4E-07	0.94137	7.8E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09
600	0.12	1.2E-07	0.85228	7.8E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	6.0E-09
601	0.11	1.1E-07	0.77283	7.8E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
602	0.10	1.0E-07	0.70203	7.8E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
603	0.14	1.4E-07	0.976	7.8E-04	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
604	0.13	1.3E-07	0.87545	7.8E-04	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
605	0.11	1.1E-07	0.78777	7.8E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
606	0.10	1.0E-07	0.7099	7.8E-04	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09
607	0.15	1.5E-07	0.9975	7.8E-04	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
608	0.13	1.3E-07	0.88721	7.8E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
609	0.12	1.2E-07	0.79298	7.8E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
610	0.17	1.7E-07	1.14258	7.8E-04	1.0E-03	9.3E-07	1.6E-01	5.5E-02	8.0E-09
611	0.15	1.5E-07	1.00364	7.8E-04	1.0E-03	8.1E-07	1.6E-01	5.5E-02	7.0E-09
612	0.13	1.3E-07	0.88675	7.8E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09
613	0.11	1.1E-07	0.78834	7.8E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09
614	0.17	1.7E-07	1.13847	7.8E-04	1.0E-03	9.2E-07	1.6E-01	5.5E-02	8.0E-09
615	0.14	1.4E-07	0.99398	7.8E-04	1.0E-03	8.1E-07	1.6E-01	5.5E-02	6.9E-09
616	0.13	1.3E-07	0.87425	7.8E-04	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
617	0.16	1.6E-07	1.11587	7.8E-04	1.0E-03	9.1E-07	1.6E-01	5.5E-02	7.8E-09
618	0.14	1.4E-07	0.9699	7.8E-04	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
619	0.12	1.2E-07	0.85057	7.8E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09
620	0.16	1.6E-07	1.07883	7.8E-04	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.5E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
621	0.14	1.4E-07	0.93701	7.8E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09
622	0.12	1.2E-07	0.82164	7.8E-04	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.7E-09
623	0.17	1.7E-07	1.19581	7.8E-04	1.0E-03	9.7E-07	1.6E-01	5.5E-02	8.4E-09
624	0.15	1.5E-07	1.02993	7.8E-04	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.2E-09
625	0.13	1.3E-07	0.89548	7.8E-04	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
626	0.11	1.1E-07	0.78097	7.8E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.5E-09
627	0.16	1.6E-07	1.12893	7.8E-04	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
628	0.14	1.4E-07	0.97503	7.8E-04	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
629	0.12	1.2E-07	0.85026	7.8E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09
630	0.15	1.5E-07	1.05973	7.8E-04	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09
631	0.13	1.3E-07	0.91862	7.8E-04	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09
632	0.12	1.2E-07	0.80426	7.8E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
633	0.14	1.4E-07	0.99272	7.8E-04	1.0E-03	8.1E-07	1.6E-01	5.5E-02	6.9E-09
634	0.13	1.3E-07	0.86412	7.8E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
635	0.11	1.1E-07	0.75918	7.8E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09
636	0.16	1.6E-07	1.07632	7.8E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
637	0.14	1.4E-07	0.93046	7.8E-04	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09
638	0.12	1.2E-07	0.81338	7.8E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
639	0.25	2.5E-07	1.69413	7.8E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
640	0.20	2.0E-07	1.39733	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
641	0.17	1.7E-07	1.17657	7.8E-04	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09
642	0.15	1.5E-07	1.00773	7.8E-04	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09
643	0.13	1.3E-07	0.87431	7.8E-04	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
644	0.11	1.1E-07	0.76714	7.8E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09
645	0.90	9.0E-07	6.18684	7.8E-04	1.0E-03	5.0E-06	1.6E-01	5.5E-02	4.3E-08
646	0.66	6.6E-07	4.53908	7.8E-04	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08
647	0.49	4.9E-07	3.34335	7.8E-04	1.0E-03	2.7E-06	1.6E-01	5.5E-02	2.3E-08
648	0.37	3.7E-07	2.52508	7.8E-04	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08
649	0.29	2.9E-07	1.97016	7.8E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08
650	0.23	2.3E-07	1.58513	7.8E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
651	0.19	1.9E-07	1.30974	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
652	0.16	1.6E-07	1.10498	7.8E-04	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09
653	0.14	1.4E-07	0.9485	7.8E-04	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
654	0.12	1.2E-07	0.82494	7.8E-04	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
655	0.11	1.1E-07	0.72582	7.8E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
656	0.76	7.6E-07	5.17965	7.8E-04	1.0E-03	4.2E-06	1.6E-01	5.5E-02	3.6E-08
657	0.58	5.8E-07	3.99321	7.8E-04	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08
658	0.44	4.4E-07	3.04702	7.8E-04	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.1E-08
659	0.34	3.4E-07	2.34922	7.8E-04	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
660	0.27	2.7E-07	1.85084	7.8E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
661	0.22	2.2E-07	1.49541	7.8E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
662	0.18	1.8E-07	1.23743	7.8E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.6E-09
663	0.15	1.5E-07	1.04521	7.8E-04	1.0E-03	8.5E-07	1.6E-01	5.5E-02	7.3E-09
664	0.13	1.3E-07	0.89801	7.8E-04	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
665	0.11	1.1E-07	0.78229	7.8E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.5E-09
666	0.64	6.4E-07	4.38653	7.8E-04	1.0E-03	3.6E-06	1.6E-01	5.5E-02	3.1E-08
667	0.51	5.1E-07	3.51721	7.8E-04	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08
668	0.40	4.0E-07	2.77267	7.8E-04	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08
669	0.32	3.2E-07	2.18577	7.8E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08
670	0.25	2.5E-07	1.74424	7.8E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
671	0.21	2.1E-07	1.41803	7.8E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	9.9E-09
672	0.17	1.7E-07	1.17647	7.8E-04	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09
673	0.15	1.5E-07	0.99468	7.8E-04	1.0E-03	8.1E-07	1.6E-01	5.5E-02	6.9E-09
674	0.12	1.2E-07	0.85509	7.8E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	6.0E-09
675	0.11	1.1E-07	0.74551	7.8E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09
676	0.20	2.0E-07	1.36006	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
677	0.19	1.9E-07	1.29399	7.8E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
678	0.18	1.8E-07	1.20963	7.8E-04	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09
679	0.16	1.6E-07	1.11354	7.8E-04	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09
680	0.15	1.5E-07	1.01195	7.8E-04	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
681	0.13	1.3E-07	0.91019	7.8E-04	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09
682	0.12	1.2E-07	0.81292	7.8E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
683	0.11	1.1E-07	0.72265	7.8E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.0E-09
684	0.09	9.4E-08	0.6421	7.8E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
685	0.08	8.3E-08	0.57095	7.8E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
686	0.07	7.4E-08	0.50874	7.8E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09
687	0.07	6.7E-08	0.45639	7.8E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
688	0.06	6.0E-08	0.41064	7.8E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
689	0.05	5.4E-08	0.37231	7.8E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
690	0.05	4.9E-08	0.33924	7.8E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
691	0.05	4.5E-08	0.31067	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
692	0.04	4.2E-08	0.28583	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
693	0.04	3.9E-08	0.26427	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
694	0.04	3.6E-08	0.24539	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
695	0.03	3.3E-08	0.22873	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
696	0.03	3.1E-08	0.21394	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
697	0.03	2.9E-08	0.20071	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
698	0.03	2.8E-08	0.18879	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
699	0.03	2.6E-08	0.1779	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
700	0.02	2.5E-08	0.16809	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
701	0.02	2.3E-08	0.15909	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
702	0.02	2.2E-08	0.15088	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
703	0.02	2.1E-08	0.14322	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
704	0.02	2.0E-08	0.13703	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
705	0.02	1.9E-08	0.13024	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
706	0.02	1.8E-08	0.1238	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
707	0.18	1.8E-07	1.2256	7.8E-04	1.0E-03	9.9E-07	1.6E-01	5.5E-02	8.6E-09
708	0.17	1.7E-07	1.17378	7.8E-04	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09
709	0.16	1.6E-07	1.10601	7.8E-04	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09
710	0.15	1.5E-07	1.02671	7.8E-04	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.2E-09
711	0.14	1.4E-07	0.94093	7.8E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09
712	0.12	1.2E-07	0.85336	7.8E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	6.0E-09
713	0.11	1.1E-07	0.76881	7.8E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
714	0.10	1.0E-07	0.68845	7.8E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09
715	0.09	9.0E-08	0.61499	7.8E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
716	0.08	8.0E-08	0.54967	7.8E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.8E-09
717	0.07	7.2E-08	0.49181	7.8E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
718	0.06	6.5E-08	0.4434	7.8E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
719	0.06	5.8E-08	0.40052	7.8E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
720	0.05	5.3E-08	0.36324	7.8E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
721	0.05	4.8E-08	0.33114	7.8E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
722	0.04	4.4E-08	0.30338	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
723	0.04	4.1E-08	0.27933	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
724	0.04	3.8E-08	0.25839	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
725	0.03	3.5E-08	0.23996	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09
726	0.03	3.3E-08	0.22379	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
727	0.03	3.1E-08	0.20933	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
728	0.03	2.9E-08	0.1965	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
729	0.03	2.7E-08	0.18488	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
730	0.03	2.5E-08	0.17441	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
731	0.02	2.4E-08	0.16495	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
732	0.02	2.3E-08	0.15625	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
733	0.02	2.2E-08	0.14836	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
734	0.02	2.1E-08	0.14102	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.9E-10
735	0.02	2.0E-08	0.13445	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
736	0.02	1.9E-08	0.12828	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
737	0.16	1.6E-07	1.10907	7.8E-04	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.7E-09
738	0.16	1.6E-07	1.06846	7.8E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
739	0.15	1.5E-07	1.01373	7.8E-04	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09
740	0.14	1.4E-07	0.94826	7.8E-04	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09
741	0.13	1.3E-07	0.87611	7.8E-04	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
742	0.12	1.2E-07	0.80091	7.8E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09
743	0.11	1.1E-07	0.72702	7.8E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09
744	0.10	9.6E-08	0.65643	7.8E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
745	0.09	8.6E-08	0.59043	7.8E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
746	0.08	7.7E-08	0.53058	7.8E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
747	0.07	7.0E-08	0.47725	7.8E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.3E-09
748	0.06	6.3E-08	0.43072	7.8E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09
749	0.06	5.7E-08	0.38973	7.8E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
750	0.05	5.2E-08	0.35409	7.8E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
751	0.05	4.7E-08	0.32311	7.8E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
752	0.04	4.3E-08	0.29621	7.8E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
753	0.04	4.0E-08	0.27289	7.8E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
754	0.04	3.7E-08	0.25255	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.8E-09
755	0.03	3.4E-08	0.23465	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
756	0.03	3.2E-08	0.21888	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09
757	0.03	3.0E-08	0.20482	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
758	0.03	2.8E-08	0.19222	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09
759	0.03	2.6E-08	0.18093	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
760	0.02	2.5E-08	0.17074	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
761	0.02	2.4E-08	0.16149	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
762	0.02	2.2E-08	0.15309	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09
763	0.02	2.1E-08	0.1454	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
764	0.02	2.0E-08	0.13836	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
765	0.02	1.9E-08	0.13184	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
766	0.15	1.5E-07	1.0075	7.8E-04	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.0E-09
767	0.14	1.4E-07	0.97591	7.8E-04	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
768	0.14	1.4E-07	0.93173	7.8E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09
769	0.13	1.3E-07	0.87769	7.8E-04	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09
770	0.12	1.2E-07	0.8169	7.8E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
771	0.11	1.1E-07	0.75289	7.8E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09
772	0.10	1.0E-07	0.68784	7.8E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09
773	0.09	9.1E-08	0.62493	7.8E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
774	0.08	8.2E-08	0.56566	7.8E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
775	0.07	7.5E-08	0.51104	7.8E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
776	0.07	6.7E-08	0.46165	7.8E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
777	0.06	6.1E-08	0.41767	7.8E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09
778	0.06	5.5E-08	0.37889	7.8E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.6E-09
779	0.05	5.0E-08	0.34493	7.8E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
780	0.05	4.6E-08	0.31527	7.8E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
781	0.04	4.2E-08	0.28937	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
782	0.04	3.9E-08	0.26676	7.8E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
783	0.04	3.6E-08	0.24697	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
784	0.03	3.3E-08	0.22955	7.8E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09
785	0.03	3.1E-08	0.21414	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
786	0.03	2.9E-08	0.20052	7.8E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
787	0.03	2.7E-08	0.18823	7.8E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
788	0.03	2.6E-08	0.17721	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
789	0.02	2.4E-08	0.16729	7.8E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
790	0.02	2.3E-08	0.1583	7.8E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
791	0.02	2.2E-08	0.1501	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
792	0.02	2.1E-08	0.14263	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
793	0.02	2.0E-08	0.13576	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10
794	0.13	1.3E-07	0.91855	7.8E-04	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09
795	0.13	1.3E-07	0.8939	7.8E-04	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.2E-09
796	0.13	1.3E-07	0.85779	7.8E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
797	0.12	1.2E-07	0.81281	7.8E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09
798	0.11	1.1E-07	0.76084	7.8E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09
799	0.10	1.0E-07	0.70474	7.8E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
800	0.09	9.5E-08	0.64818	7.8E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09
801	0.09	8.7E-08	0.5935	7.8E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09
802	0.08	7.9E-08	0.53992	7.8E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
803	0.07	7.1E-08	0.49012	7.8E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09
804	0.06	6.5E-08	0.44469	7.8E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
805	0.06	5.9E-08	0.40395	7.8E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
806	0.05	5.4E-08	0.36757	7.8E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
807	0.05	4.9E-08	0.33536	7.8E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
808	0.04	4.5E-08	0.30704	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
809	0.04	4.1E-08	0.28229	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
810	0.04	3.8E-08	0.26042	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
811	0.04	3.5E-08	0.24114	7.8E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09
812	0.03	3.3E-08	0.22436	7.8E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
813	0.03	3.1E-08	0.20959	7.8E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
814	0.06	5.7E-08	0.3885	7.8E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09
815	0.05	5.2E-08	0.35627	7.8E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
816	0.05	4.8E-08	0.3282	7.8E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
817	0.04	4.4E-08	0.3035	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
818	0.38	3.8E-07	2.60686	7.8E-04	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08
819	0.33	3.3E-07	2.26639	7.8E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.6E-08
820	0.28	2.8E-07	1.92945	7.8E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.3E-08
821	0.24	2.4E-07	1.62544	7.8E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
822	0.20	2.0E-07	1.3626	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
823	0.17	1.7E-07	1.15813	7.8E-04	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09
824	0.14	1.4E-07	0.97233	7.8E-04	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09
825	0.12	1.2E-07	0.83299	7.8E-04	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.8E-09
826	0.11	1.1E-07	0.72185	7.8E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.0E-09
827	0.09	9.2E-08	0.6333	7.8E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
828	0.08	8.2E-08	0.56195	7.8E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09
829	0.07	7.3E-08	0.50137	7.8E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09
830	0.07	6.6E-08	0.45278	7.8E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
831	0.06	6.0E-08	0.41026	7.8E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
832	0.05	5.5E-08	0.37415	7.8E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
833	0.05	5.0E-08	0.34382	7.8E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
834	0.05	4.6E-08	0.31698	7.8E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
835	0.04	4.3E-08	0.29331	7.8E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09
836	0.33	3.3E-07	2.29701	7.8E-04	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08
837	0.30	3.0E-07	2.0315	7.8E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
838	0.26	2.6E-07	1.76226	7.8E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08
839	0.22	2.2E-07	1.51049	7.8E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08
840	0.19	1.9E-07	1.2853	7.8E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	9.0E-09
841	0.16	1.6E-07	1.09575	7.8E-04	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09
842	0.14	1.4E-07	0.93637	7.8E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09
843	0.12	1.2E-07	0.80744	7.8E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.6E-09
844	0.10	1.0E-07	0.70055	7.8E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09
845	0.09	9.0E-08	0.61451	7.8E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09
846	0.08	7.9E-08	0.54316	7.8E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09
847	0.07	7.1E-08	0.48481	7.8E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09
848	0.06	6.4E-08	0.43787	7.8E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
849	0.06	5.8E-08	0.39714	7.8E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
850	0.05	5.3E-08	0.36251	7.8E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09
851	0.05	4.9E-08	0.33284	7.8E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
852	0.04	4.5E-08	0.30698	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
853	0.04	4.1E-08	0.28423	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
854	0.30	3.0E-07	2.03541	7.8E-04	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08
855	0.27	2.7E-07	1.82817	7.8E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
856	0.23	2.3E-07	1.61058	7.8E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
857	0.20	2.0E-07	1.40084	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.8E-09
858	0.18	1.8E-07	1.20903	7.8E-04	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09
859	0.15	1.5E-07	1.04145	7.8E-04	1.0E-03	8.4E-07	1.6E-01	5.5E-02	7.3E-09
860	0.13	1.3E-07	0.89748	7.8E-04	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
861	0.11	1.1E-07	0.77629	7.8E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09
862	0.10	9.9E-08	0.67568	7.8E-04	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09
863	0.09	8.7E-08	0.59443	7.8E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.2E-09
864	0.08	7.7E-08	0.52668	7.8E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09
865	0.07	6.9E-08	0.47114	7.8E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09
866	0.06	6.2E-08	0.42392	7.8E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	3.0E-09
867	0.06	5.6E-08	0.38499	7.8E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
868	0.05	5.1E-08	0.35163	7.8E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
869	0.05	4.7E-08	0.32285	7.8E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09
870	0.04	4.4E-08	0.29902	7.8E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09
871	0.04	4.0E-08	0.27689	7.8E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
872	0.26	2.6E-07	1.81284	7.8E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08
873	0.24	2.4E-07	1.64977	7.8E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.2E-08
874	0.21	2.1E-07	1.4742	7.8E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
875	0.19	1.9E-07	1.30123	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09
876	0.17	1.7E-07	1.13639	7.8E-04	1.0E-03	9.2E-07	1.6E-01	5.5E-02	7.9E-09
877	0.14	1.4E-07	0.98898	7.8E-04	1.0E-03	8.0E-07	1.6E-01	5.5E-02	6.9E-09
878	0.12	1.2E-07	0.85718	7.8E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09
879	0.11	1.1E-07	0.74633	7.8E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09
880	0.10	9.5E-08	0.65313	7.8E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09
881	0.08	8.4E-08	0.57561	7.8E-04	1.0E-03	4.7E-07	1.6E-01	5.5E-02	4.0E-09
882	0.07	7.5E-08	0.51126	7.8E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09
883	0.07	6.7E-08	0.45662	7.8E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09
884	0.06	6.0E-08	0.4118	7.8E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.9E-09
885	0.05	5.5E-08	0.37407	7.8E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
886	0.05	5.0E-08	0.34178	7.8E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
887	0.05	4.6E-08	0.3139	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09
888	0.04	4.2E-08	0.29081	7.8E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09
889	0.04	3.9E-08	0.26951	7.8E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09
890	0.24	2.4E-07	1.6227	7.8E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08
891	0.22	2.2E-07	1.49347	7.8E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08
892	0.20	2.0E-07	1.35436	7.8E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09
893	0.18	1.8E-07	1.20874	7.8E-04	1.0E-03	9.8E-07	1.6E-01	5.5E-02	8.4E-09
894	0.16	1.6E-07	1.06752	7.8E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09
895	0.14	1.4E-07	0.9369	7.8E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.5E-09
896	0.12	1.2E-07	0.82035	7.8E-04	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.7E-09
897	0.10	1.0E-07	0.71899	7.8E-04	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09
898	0.09	9.2E-08	0.63244	7.8E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09
899	0.08	8.2E-08	0.55924	7.8E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
900	0.07	7.3E-08	0.4978	7.8E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09
901	0.07	6.5E-08	0.44603	7.8E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09
902	0.06	5.9E-08	0.4025	7.8E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09
903	0.05	5.3E-08	0.36551	7.8E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09
904	0.05	4.9E-08	0.33393	7.8E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
905	0.04	4.5E-08	0.30673	7.8E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09
906	0.04	4.1E-08	0.28278	7.8E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
907	0.04	3.8E-08	0.26202	7.8E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
908	0.02	2.1E-08	0.14309	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
909	0.02	2.0E-08	0.13918	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
910	0.02	2.0E-08	0.13545	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10
911	0.02	1.9E-08	0.13191	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
912	0.02	1.9E-08	0.12847	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
913	0.02	1.8E-08	0.12515	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
914	0.02	1.8E-08	0.12193	7.8E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10
915	0.02	1.7E-08	0.11887	7.8E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10
916	0.02	1.7E-08	0.11592	7.8E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
917	0.02	1.6E-08	0.11308	7.8E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10
918	0.02	1.6E-08	0.11034	7.8E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.7E-10
919	0.02	1.6E-08	0.10771	7.8E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10
920	0.02	1.5E-08	0.10516	7.8E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10
921	0.01	1.5E-08	0.1027	7.8E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10
922	0.01	1.5E-08	0.1003	7.8E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
923	0.01	1.4E-08	0.09799	7.8E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
924	0.01	1.4E-08	0.09574	7.8E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
925	0.01	1.4E-08	0.09358	7.8E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.5E-10
926	0.02	2.1E-08	0.14221	7.8E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	9.9E-10
927	0.02	2.0E-08	0.13831	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
928	0.02	2.0E-08	0.13466	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
929	0.02	1.9E-08	0.13115	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
930	0.02	1.9E-08	0.1277	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
931	0.02	1.8E-08	0.12437	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
932	0.02	1.8E-08	0.12116	7.8E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.5E-10
933	0.02	1.7E-08	0.11808	7.8E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.2E-10
934	0.02	1.7E-08	0.11512	7.8E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10
935	0.02	1.6E-08	0.11229	7.8E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
936	0.02	1.6E-08	0.10957	7.8E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10
937	0.01	1.5E-08	0.10194	7.8E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10
938	0.01	1.5E-08	0.09957	7.8E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10
939	0.01	1.4E-08	0.09726	7.8E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10
940	0.02	2.1E-08	0.14124	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.9E-10
941	0.02	2.0E-08	0.13734	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
942	0.02	2.0E-08	0.13375	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
943	0.02	1.9E-08	0.13023	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
944	0.02	1.8E-08	0.12678	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10
945	0.02	1.8E-08	0.12344	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
946	0.02	1.8E-08	0.12026	7.8E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10
947	0.02	1.7E-08	0.11721	7.8E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
948	0.02	1.7E-08	0.11429	7.8E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10
949	0.02	1.6E-08	0.11149	7.8E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10
950	0.02	2.0E-08	0.14019	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10
951	0.02	2.0E-08	0.13634	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10
952	0.02	1.9E-08	0.13283	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
953	0.02	1.9E-08	0.1293	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
954	0.02	1.8E-08	0.12585	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
955	0.02	1.8E-08	0.12253	7.8E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.6E-10
956	0.02	1.7E-08	0.11938	7.8E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.3E-10
957	0.02	1.7E-08	0.11636	7.8E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
958	0.02	1.7E-08	0.11343	7.8E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10
959	0.02	2.0E-08	0.13908	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
960	0.02	2.0E-08	0.13523	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
961	0.02	1.9E-08	0.13183	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

557	Receptor	
2.05	Max	

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
962	0.02	1.9E-08	0.12828	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
963	0.02	1.8E-08	0.12486	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
964	0.02	1.8E-08	0.12158	7.8E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10
965	0.02	1.7E-08	0.11844	7.8E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10
966	0.02	1.7E-08	0.11544	7.8E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
967	0.02	2.0E-08	0.13793	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
968	0.02	2.0E-08	0.13405	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
969	0.02	1.9E-08	0.1307	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
970	0.02	1.9E-08	0.12725	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10
971	0.02	1.8E-08	0.12387	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
972	0.02	1.8E-08	0.1206	7.8E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10
973	0.02	1.7E-08	0.11745	7.8E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10
974	0.02	2.0E-08	0.13673	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
975	0.02	1.9E-08	0.13289	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
976	0.02	1.9E-08	0.12958	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
977	0.02	1.8E-08	0.12614	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
978	0.02	1.8E-08	0.12278	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
979	0.02	1.7E-08	0.11956	7.8E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-02	8.4E-10
980	0.02	2.0E-08	0.13545	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10
981	0.02	1.9E-08	0.13171	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10
982	0.02	1.9E-08	0.12838	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
983	0.02	1.8E-08	0.12499	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10
984	0.02	1.8E-08	0.12165	7.8E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10
985	0.02	2.0E-08	0.13417	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10
986	0.02	1.9E-08	0.13047	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
987	0.02	1.9E-08	0.12704	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10
988	0.02	1.8E-08	0.12375	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
989	0.02	1.9E-08	0.13296	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10
990	0.02	1.9E-08	0.12936	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
991	0.02	1.8E-08	0.12592	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
992	0.02	1.9E-08	0.13166	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	557	Receptor
	2.05	Max

Demolition

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
993	0.02	1.9E-08	0.1281	7.8E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10
994	0.02	1.9E-08	0.13036	7.8E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
995	0.01	8.3E-09	0.05722	7.8E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
996	0.01	8.3E-09	0.05703	7.8E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
997	0.01	8.1E-09	0.05524	7.8E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
998	0.01	8.1E-09	0.05542	7.8E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
999	0.00	0.0E+00	0	7.8E-04	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
1	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	4.0E-07	1.6E-01	6.3E-01	4.0E-08
2	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.9E-07	1.6E-01	6.3E-01	3.8E-08
3	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.7E-07	1.6E-01	6.3E-01	3.7E-08
4	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.6E-07	1.6E-01	6.3E-01	3.5E-08
5	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.4E-07	1.6E-01	6.3E-01	3.4E-08
6	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.3E-07	1.6E-01	6.3E-01	3.3E-08
7	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.2E-07	1.6E-01	6.3E-01	3.1E-08
8	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	3.0E-07	1.6E-01	6.3E-01	3.0E-08
9	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.9E-08
10	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.8E-07	1.6E-01	6.3E-01	2.8E-08
11	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.7E-08
12	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.6E-07	1.6E-01	6.3E-01	2.5E-08
13	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.4E-08
14	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.3E-08
15	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.2E-08
16	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.1E-08
17	6.1E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
18	6.1E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	2.0E-08
19	6.1E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
20	6.1E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
21	6.1E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.7E-08
22	6.1E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
23	6.1E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
24	6.1E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
25	6.1E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
26	6.1E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.4E-08
27	6.1E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
28	6.1E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
29	6.1E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
30	6.1E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.2E-08
31	6.1E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
32	6.1E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
33	6.1E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
34	6.1E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
35	6.1E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.0E-08
36	6.1E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	1.0E-08
37	6.1E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.9E-08	1.6E-01	6.3E-01	9.8E-09
38	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.4E-07	1.6E-01	6.3E-01	4.3E-08
39	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.2E-07	1.6E-01	6.3E-01	4.2E-08
40	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.0E-07	1.6E-01	6.3E-01	4.0E-08
41	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.9E-07	1.6E-01	6.3E-01	3.8E-08
42	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.7E-07	1.6E-01	6.3E-01	3.7E-08
43	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.5E-07	1.6E-01	6.3E-01	3.5E-08
44	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.4E-07	1.6E-01	6.3E-01	3.4E-08
45	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.2E-07	1.6E-01	6.3E-01	3.2E-08
46	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.1E-07	1.6E-01	6.3E-01	3.1E-08
47	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	3.0E-07	1.6E-01	6.3E-01	2.9E-08
48	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.8E-07	1.6E-01	6.3E-01	2.8E-08
49	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.7E-08
50	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.6E-07	1.6E-01	6.3E-01	2.6E-08
51	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.5E-08
52	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.4E-08
53	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.3E-08
54	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
55	6.1E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
56	6.1E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	2.0E-08
57	6.1E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
58	6.1E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
59	6.1E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.7E-08
60	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
61	6.1E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
62	6.1E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.5E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
63	6.1E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
64	6.1E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
65	6.1E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
66	6.1E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
67	6.1E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
68	6.1E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
69	6.1E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
70	6.1E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.1E-08
71	6.1E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
72	6.1E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
73	6.1E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.6E-07	1.6E-01	6.3E-01	4.5E-08
74	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.4E-07	1.6E-01	6.3E-01	4.3E-08
75	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.2E-07	1.6E-01	6.3E-01	4.2E-08
76	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	4.0E-07	1.6E-01	6.3E-01	4.0E-08
77	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.8E-07	1.6E-01	6.3E-01	3.8E-08
78	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.6E-07	1.6E-01	6.3E-01	3.6E-08
79	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.5E-07	1.6E-01	6.3E-01	3.4E-08
80	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.3E-07	1.6E-01	6.3E-01	3.3E-08
81	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.2E-07	1.6E-01	6.3E-01	3.1E-08
82	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	3.0E-07	1.6E-01	6.3E-01	3.0E-08
83	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.9E-08
84	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.7E-08
85	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.6E-07	1.6E-01	6.3E-01	2.6E-08
86	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.5E-08
87	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.4E-08
88	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.3E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.3E-08
89	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
90	6.1E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.5E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
91	6.1E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	2.0E-08
92	6.1E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
93	6.1E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
94	6.1E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.7E-08
95	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
96	6.1E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
97	6.1E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.3E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.5E-08
98	6.1E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
99	6.1E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
100	6.1E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
101	6.1E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
102	6.1E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
103	6.1E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.0E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
104	6.1E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
105	6.1E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
106	6.1E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
107	6.1E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	1.3E-03	1.0E-03	4.8E-07	1.6E-01	6.3E-01	4.7E-08
108	6.1E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.6E-07	1.6E-01	6.3E-01	4.5E-08
109	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.3E-07	1.6E-01	6.3E-01	4.3E-08
110	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.1E-07	1.6E-01	6.3E-01	4.1E-08
111	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.9E-07	1.6E-01	6.3E-01	3.9E-08
112	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.7E-07	1.6E-01	6.3E-01	3.7E-08
113	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.5E-07	1.6E-01	6.3E-01	3.5E-08
114	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.4E-07	1.6E-01	6.3E-01	3.3E-08
115	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.2E-07	1.6E-01	6.3E-01	3.2E-08
116	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	3.1E-07	1.6E-01	6.3E-01	3.0E-08
117	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.9E-08
118	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.8E-07	1.6E-01	6.3E-01	2.7E-08
119	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.6E-07	1.6E-01	6.3E-01	2.6E-08
120	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.5E-08
121	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.7E-08
122	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.6E-07	1.6E-01	6.3E-01	2.6E-08
123	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.5E-08
124	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.9E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.4E-08

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
125	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.3E-08
126	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
127	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
128	6.1E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	2.0E-08
129	6.1E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
130	6.1E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
131	6.1E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
132	6.1E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
133	6.1E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
134	6.1E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.9E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
135	6.1E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
136	6.1E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
137	6.1E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
138	6.1E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
139	6.1E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
140	6.1E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	1.0E-08
141	6.1E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	1.3E-03	1.0E-03	9.5E-08	1.6E-01	6.3E-01	9.4E-09
142	6.1E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	1.3E-03	1.0E-03	9.0E-08	1.6E-01	6.3E-01	8.9E-09
143	6.1E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.5E-08	1.6E-01	6.3E-01	8.4E-09
144	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	3.0E-07	1.6E-01	6.3E-01	3.0E-08
145	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.9E-08
146	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.8E-07	1.6E-01	6.3E-01	2.7E-08
147	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.6E-07	1.6E-01	6.3E-01	2.6E-08
148	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.5E-08
149	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.4E-08
150	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
151	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
152	6.1E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.2E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	2.0E-08
153	6.1E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
154	6.1E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.7E-08
155	6.1E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.8E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.6E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
156	6.1E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.3E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
157	6.1E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.4E-08
158	6.1E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.3E-08
159	6.1E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
160	6.1E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
161	6.1E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
162	6.1E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
163	6.1E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	9.9E-09
164	6.1E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	1.3E-03	1.0E-03	9.4E-08	1.6E-01	6.3E-01	9.3E-09
165	6.1E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	1.3E-03	1.0E-03	8.9E-08	1.6E-01	6.3E-01	8.8E-09
166	6.1E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10	1.3E-03	1.0E-03	8.4E-08	1.6E-01	6.3E-01	8.3E-09
167	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.4E-07	1.6E-01	6.3E-01	3.3E-08
168	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.2E-07	1.6E-01	6.3E-01	3.2E-08
169	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	3.0E-07	1.6E-01	6.3E-01	3.0E-08
170	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.8E-08
171	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.7E-08
172	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.5E-08
173	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.3E-08
174	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
175	6.1E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.5E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.0E-08
176	6.1E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
177	6.1E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
178	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
179	6.1E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
180	6.1E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.4E-08
181	6.1E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
182	6.1E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
183	6.1E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
184	6.1E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
185	6.1E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.0E-08
186	6.1E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.9E-08	1.6E-01	6.3E-01	9.8E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
187	6.1E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	1.3E-03	1.0E-03	9.3E-08	1.6E-01	6.3E-01	9.2E-09
188	6.1E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	1.3E-03	1.0E-03	8.8E-08	1.6E-01	6.3E-01	8.7E-09
189	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.7E-07	1.6E-01	6.3E-01	3.7E-08
190	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.5E-07	1.6E-01	6.3E-01	3.5E-08
191	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.3E-07	1.6E-01	6.3E-01	3.3E-08
192	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.1E-07	1.6E-01	6.3E-01	3.1E-08
193	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.8E-08
194	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.6E-08
195	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.5E-08
196	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.3E-08
197	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
198	6.1E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	2.0E-08
199	6.1E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
200	6.1E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
201	6.1E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
202	6.1E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.4E-08
203	6.1E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.3E-08
204	6.1E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
205	6.1E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
206	6.1E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
207	6.1E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.3E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	1.0E-08
208	6.1E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.7E-08	1.6E-01	6.3E-01	9.7E-09
209	6.1E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	1.3E-03	1.0E-03	9.2E-08	1.6E-01	6.3E-01	9.1E-09
210	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.6E-08	1.6E-01	6.3E-01	8.5E-09
211	6.1E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
212	6.1E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
213	6.1E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.2E-08
214	6.1E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
215	6.1E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
216	6.1E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
217	6.1E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.1E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
218	6.1E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
219	6.1E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
220	6.1E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.0E-08
221	6.1E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	1.0E-08
222	6.1E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.8E-08	1.6E-01	6.3E-01	9.7E-09
223	6.1E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	1.3E-03	1.0E-03	9.3E-08	1.6E-01	6.3E-01	9.2E-09
224	6.1E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	1.3E-03	1.0E-03	8.9E-08	1.6E-01	6.3E-01	8.8E-09
225	6.1E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.5E-08	1.6E-01	6.3E-01	8.4E-09
226	6.1E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	1.3E-03	1.0E-03	8.1E-08	1.6E-01	6.3E-01	8.0E-09
227	6.1E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.7E-08	1.6E-01	6.3E-01	7.6E-09
228	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.3E-08	1.6E-01	6.3E-01	7.2E-09
229	6.1E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10	1.3E-03	1.0E-03	6.9E-08	1.6E-01	6.3E-01	6.8E-09
230	6.1E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	1.3E-03	1.0E-03	6.5E-08	1.6E-01	6.3E-01	6.4E-09
231	6.1E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	1.3E-03	1.0E-03	6.1E-08	1.6E-01	6.3E-01	6.1E-09
232	6.1E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
233	6.1E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
234	6.1E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.7E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
235	6.1E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
236	6.1E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
237	6.1E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
238	6.1E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
239	6.1E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
240	6.1E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
241	6.1E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
242	6.1E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.4E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
243	6.1E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	1.0E-08
244	6.1E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.8E-08	1.6E-01	6.3E-01	9.7E-09
245	6.1E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	1.3E-03	1.0E-03	9.3E-08	1.6E-01	6.3E-01	9.2E-09
246	6.1E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	1.3E-03	1.0E-03	8.8E-08	1.6E-01	6.3E-01	8.7E-09
247	6.1E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10	1.3E-03	1.0E-03	8.3E-08	1.6E-01	6.3E-01	8.2E-09
248	6.1E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.8E-08	1.6E-01	6.3E-01	7.8E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
249	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.4E-08	1.6E-01	6.3E-01	7.3E-09
250	6.1E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10	1.3E-03	1.0E-03	7.0E-08	1.6E-01	6.3E-01	6.9E-09
251	6.1E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	1.3E-03	1.0E-03	6.5E-08	1.6E-01	6.3E-01	6.5E-09
252	6.1E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
253	6.1E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
254	6.1E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
255	6.1E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
256	6.1E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
257	6.1E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
258	6.1E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
259	6.1E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
260	6.1E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
261	6.1E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
262	6.1E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.1E-08
263	6.1E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.4E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
264	6.1E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	1.0E-08
265	6.1E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	3.9E-10	1.3E-03	1.0E-03	9.6E-08	1.6E-01	6.3E-01	9.5E-09
266	6.1E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	1.3E-03	1.0E-03	9.0E-08	1.6E-01	6.3E-01	8.9E-09
267	6.1E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.5E-08	1.6E-01	6.3E-01	8.4E-09
268	6.1E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	1.3E-03	1.0E-03	7.9E-08	1.6E-01	6.3E-01	7.9E-09
269	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.4E-08	1.6E-01	6.3E-01	7.4E-09
270	6.1E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10	1.3E-03	1.0E-03	7.0E-08	1.6E-01	6.3E-01	6.9E-09
271	6.1E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.7E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
272	6.1E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
273	6.1E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
274	6.1E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
275	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
276	6.1E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
277	6.1E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
278	6.1E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.4E-08
279	6.1E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
280	6.1E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
281	6.1E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
282	6.1E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
283	6.1E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.0E-08
284	6.1E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.9E-08	1.6E-01	6.3E-01	9.8E-09
285	6.1E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	1.3E-03	1.0E-03	9.2E-08	1.6E-01	6.3E-01	9.1E-09
286	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.6E-08	1.6E-01	6.3E-01	8.5E-09
287	6.1E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	1.3E-03	1.0E-03	8.0E-08	1.6E-01	6.3E-01	7.9E-09
288	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.5E-08	1.6E-01	6.3E-01	7.4E-09
289	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
290	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
291	6.1E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.0E-08
292	6.1E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	1.9E-08
293	6.1E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
294	6.1E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.3E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
295	6.1E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
296	6.1E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
297	6.1E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.4E-08
298	6.1E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.3E-08
299	6.1E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.2E-08
300	6.1E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
301	6.1E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
302	6.1E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	9.9E-09
303	6.1E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	1.3E-03	1.0E-03	9.3E-08	1.6E-01	6.3E-01	9.2E-09
304	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.6E-08	1.6E-01	6.3E-01	8.5E-09
305	6.1E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	1.3E-03	1.0E-03	8.0E-08	1.6E-01	6.3E-01	7.9E-09
306	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.6E-07	1.6E-01	6.3E-01	2.5E-08
307	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.4E-08
308	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.3E-08
309	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
310	6.1E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-02	8.6E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
311	6.1E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	1.9E-08
312	6.1E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
313	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.8E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
314	6.1E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
315	6.1E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
316	6.1E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
317	6.1E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
318	6.1E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
319	6.1E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	1.0E-08
320	6.1E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	1.3E-03	1.0E-03	9.3E-08	1.6E-01	6.3E-01	9.2E-09
321	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.5E-08	1.6E-01	6.3E-01	8.5E-09
322	6.1E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.9E-08	1.6E-01	6.3E-01	7.8E-09
323	6.1E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.6E-10	1.3E-03	1.0E-03	6.4E-08	1.6E-01	6.3E-01	6.4E-09
324	6.1E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.7E-10	1.3E-03	1.0E-03	6.7E-08	1.6E-01	6.3E-01	6.6E-09
325	6.1E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10	1.3E-03	1.0E-03	6.9E-08	1.6E-01	6.3E-01	6.9E-09
326	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.3E-08	1.6E-01	6.3E-01	7.2E-09
327	6.1E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.5E-08	1.6E-01	6.3E-01	7.4E-09
328	6.1E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.6E-08	1.6E-01	6.3E-01	7.5E-09
329	6.1E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.7E-08	1.6E-01	6.3E-01	7.6E-09
330	6.1E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.7E-08	1.6E-01	6.3E-01	7.7E-09
331	6.1E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.7E-08	1.6E-01	6.3E-01	7.7E-09
332	6.1E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.7E-08	1.6E-01	6.3E-01	7.7E-09
333	6.1E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.7E-08	1.6E-01	6.3E-01	7.6E-09
334	6.1E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.7E-08	1.6E-01	6.3E-01	7.6E-09
335	6.1E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.6E-08	1.6E-01	6.3E-01	7.5E-09
336	6.1E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.5E-08	1.6E-01	6.3E-01	7.5E-09
337	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.5E-08	1.6E-01	6.3E-01	7.4E-09
338	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.4E-08	1.6E-01	6.3E-01	7.3E-09
339	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.3E-08	1.6E-01	6.3E-01	7.2E-09
340	6.1E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10	1.3E-03	1.0E-03	7.2E-08	1.6E-01	6.3E-01	7.1E-09
341	6.1E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10	1.3E-03	1.0E-03	7.0E-08	1.6E-01	6.3E-01	7.0E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
342	6.1E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10	1.3E-03	1.0E-03	6.9E-08	1.6E-01	6.3E-01	6.8E-09
343	6.1E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10	1.3E-03	1.0E-03	6.7E-08	1.6E-01	6.3E-01	6.7E-09
344	6.1E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	1.3E-03	1.0E-03	6.6E-08	1.6E-01	6.3E-01	6.5E-09
345	6.1E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	1.3E-03	1.0E-03	6.4E-08	1.6E-01	6.3E-01	6.3E-09
346	6.1E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	1.3E-03	1.0E-03	6.1E-08	1.6E-01	6.3E-01	6.1E-09
347	6.1E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	1.3E-03	1.0E-03	5.9E-08	1.6E-01	6.3E-01	5.9E-09
348	6.1E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10	1.3E-03	1.0E-03	5.7E-08	1.6E-01	6.3E-01	5.6E-09
349	6.1E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	1.3E-03	1.0E-03	5.4E-08	1.6E-01	6.3E-01	5.4E-09
350	6.1E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10	1.3E-03	1.0E-03	5.2E-08	1.6E-01	6.3E-01	5.1E-09
351	6.1E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10	1.3E-03	1.0E-03	7.1E-08	1.6E-01	6.3E-01	7.0E-09
352	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.4E-08	1.6E-01	6.3E-01	7.4E-09
353	6.1E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.8E-08	1.6E-01	6.3E-01	7.7E-09
354	6.1E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10	1.3E-03	1.0E-03	8.1E-08	1.6E-01	6.3E-01	8.1E-09
355	6.1E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10	1.3E-03	1.0E-03	8.4E-08	1.6E-01	6.3E-01	8.3E-09
356	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.5E-08	1.6E-01	6.3E-01	8.4E-09
357	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.7E-08	1.6E-01	6.3E-01	8.6E-09
358	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.6E-10	1.3E-03	1.0E-03	8.7E-08	1.6E-01	6.3E-01	8.6E-09
359	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.6E-10	1.3E-03	1.0E-03	8.7E-08	1.6E-01	6.3E-01	8.6E-09
360	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.6E-10	1.3E-03	1.0E-03	8.7E-08	1.6E-01	6.3E-01	8.6E-09
361	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.6E-08	1.6E-01	6.3E-01	8.6E-09
362	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.6E-08	1.6E-01	6.3E-01	8.5E-09
363	6.1E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.5E-08	1.6E-01	6.3E-01	8.4E-09
364	6.1E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10	1.3E-03	1.0E-03	8.4E-08	1.6E-01	6.3E-01	8.3E-09
365	6.1E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10	1.3E-03	1.0E-03	8.3E-08	1.6E-01	6.3E-01	8.2E-09
366	6.1E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10	1.3E-03	1.0E-03	8.2E-08	1.6E-01	6.3E-01	8.1E-09
367	6.1E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.3E-10	1.3E-03	1.0E-03	8.0E-08	1.6E-01	6.3E-01	8.0E-09
368	6.1E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.9E-08	1.6E-01	6.3E-01	7.8E-09
369	6.1E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.7E-08	1.6E-01	6.3E-01	7.6E-09
370	6.1E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.5E-08	1.6E-01	6.3E-01	7.5E-09
371	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.3E-08	1.6E-01	6.3E-01	7.2E-09
372	6.1E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10	1.3E-03	1.0E-03	7.1E-08	1.6E-01	6.3E-01	7.0E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
373	6.1E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10	1.3E-03	1.0E-03	6.8E-08	1.6E-01	6.3E-01	6.7E-09
374	6.1E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	1.3E-03	1.0E-03	6.5E-08	1.6E-01	6.3E-01	6.5E-09
375	6.1E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	1.3E-03	1.0E-03	6.2E-08	1.6E-01	6.3E-01	6.2E-09
376	6.1E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	1.3E-03	1.0E-03	6.0E-08	1.6E-01	6.3E-01	5.9E-09
377	6.1E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10	1.3E-03	1.0E-03	5.7E-08	1.6E-01	6.3E-01	5.6E-09
378	6.1E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	1.3E-03	1.0E-03	5.4E-08	1.6E-01	6.3E-01	5.3E-09
379	6.1E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.9E-08	1.6E-01	6.3E-01	7.8E-09
380	6.1E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10	1.3E-03	1.0E-03	8.2E-08	1.6E-01	6.3E-01	8.1E-09
381	6.1E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	1.3E-03	1.0E-03	8.9E-08	1.6E-01	6.3E-01	8.8E-09
382	6.1E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	1.3E-03	1.0E-03	9.0E-08	1.6E-01	6.3E-01	8.9E-09
383	6.1E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	1.3E-03	1.0E-03	9.5E-08	1.6E-01	6.3E-01	9.4E-09
384	6.1E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.7E-08	1.6E-01	6.3E-01	9.6E-09
385	6.1E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.8E-08	1.6E-01	6.3E-01	9.7E-09
386	6.1E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.9E-08	1.6E-01	6.3E-01	9.8E-09
387	6.1E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10	1.3E-03	1.0E-03	9.9E-08	1.6E-01	6.3E-01	9.8E-09
388	6.1E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.9E-08	1.6E-01	6.3E-01	9.8E-09
389	6.1E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.8E-08	1.6E-01	6.3E-01	9.7E-09
390	6.1E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.7E-08	1.6E-01	6.3E-01	9.6E-09
391	6.1E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	1.3E-03	1.0E-03	9.6E-08	1.6E-01	6.3E-01	9.5E-09
392	6.1E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	1.3E-03	1.0E-03	9.4E-08	1.6E-01	6.3E-01	9.3E-09
393	6.1E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	1.3E-03	1.0E-03	9.3E-08	1.6E-01	6.3E-01	9.2E-09
394	6.1E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	1.3E-03	1.0E-03	9.1E-08	1.6E-01	6.3E-01	9.0E-09
395	6.1E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	1.3E-03	1.0E-03	9.0E-08	1.6E-01	6.3E-01	8.9E-09
396	6.1E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10	1.3E-03	1.0E-03	8.7E-08	1.6E-01	6.3E-01	8.7E-09
397	6.1E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.5E-08	1.6E-01	6.3E-01	8.4E-09
398	6.1E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10	1.3E-03	1.0E-03	8.2E-08	1.6E-01	6.3E-01	8.1E-09
399	6.1E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10	1.3E-03	1.0E-03	7.9E-08	1.6E-01	6.3E-01	7.8E-09
400	6.1E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.6E-08	1.6E-01	6.3E-01	7.5E-09
401	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.3E-08	1.6E-01	6.3E-01	7.2E-09
402	6.1E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10	1.3E-03	1.0E-03	6.9E-08	1.6E-01	6.3E-01	6.8E-09
403	6.1E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	1.3E-03	1.0E-03	6.5E-08	1.6E-01	6.3E-01	6.5E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
404	6.1E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	1.3E-03	1.0E-03	6.2E-08	1.6E-01	6.3E-01	6.1E-09
405	6.1E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	1.3E-03	1.0E-03	5.8E-08	1.6E-01	6.3E-01	5.8E-09
406	6.1E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10	1.3E-03	1.0E-03	5.5E-08	1.6E-01	6.3E-01	5.4E-09
407	6.1E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	1.3E-03	1.0E-03	8.9E-08	1.6E-01	6.3E-01	8.9E-09
408	6.1E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	1.3E-03	1.0E-03	9.5E-08	1.6E-01	6.3E-01	9.4E-09
409	6.1E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	1.0E-08
410	6.1E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.0E-08
411	6.1E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
412	6.1E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
413	6.1E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
414	6.1E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
415	6.1E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
416	6.1E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
417	6.1E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
418	6.1E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
419	6.1E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
420	6.1E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
421	6.1E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.0E-08
422	6.1E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	1.0E-08
423	6.1E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	9.9E-09
424	6.1E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10	1.3E-03	1.0E-03	9.7E-08	1.6E-01	6.3E-01	9.6E-09
425	6.1E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	1.3E-03	1.0E-03	9.4E-08	1.6E-01	6.3E-01	9.3E-09
426	6.1E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10	1.3E-03	1.0E-03	9.0E-08	1.6E-01	6.3E-01	8.9E-09
427	6.1E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	1.3E-03	1.0E-03	8.6E-08	1.6E-01	6.3E-01	8.5E-09
428	6.1E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10	1.3E-03	1.0E-03	8.1E-08	1.6E-01	6.3E-01	8.1E-09
429	6.1E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.7E-08	1.6E-01	6.3E-01	7.6E-09
430	6.1E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.2E-08	1.6E-01	6.3E-01	7.2E-09
431	6.1E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10	1.3E-03	1.0E-03	6.8E-08	1.6E-01	6.3E-01	6.7E-09
432	6.1E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	1.3E-03	1.0E-03	6.4E-08	1.6E-01	6.3E-01	6.3E-09
433	6.1E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	1.3E-03	1.0E-03	6.0E-08	1.6E-01	6.3E-01	5.9E-09
434	6.1E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10	1.3E-03	1.0E-03	1.0E-07	1.6E-01	6.3E-01	1.0E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
435	6.1E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10	1.3E-03	1.0E-03	1.1E-07	1.6E-01	6.3E-01	1.1E-08
436	6.1E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
437	6.1E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
438	6.1E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10	1.3E-03	1.0E-03	1.2E-07	1.6E-01	6.3E-01	1.2E-08
439	6.1E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
440	6.1E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.3E-08
441	6.1E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
442	6.1E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-02	5.7E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
443	6.1E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
444	6.1E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
445	6.1E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
446	6.1E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
447	6.1E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
448	6.1E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	2.0E-08
449	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
450	6.1E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	1.9E-08
451	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
452	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.4E-08
453	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.7E-08
454	6.1E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
455	6.1E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
456	6.1E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
457	6.1E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.3E-08
458	6.1E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
459	6.1E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
460	6.1E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
461	6.1E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
462	6.1E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.5E-08
463	6.1E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
464	6.1E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
465	6.1E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
466	6.1E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.5E-08
467	6.1E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
468	6.1E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
469	6.1E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
470	6.1E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-02	7.9E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
471	6.1E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
472	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.3E-08
473	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.4E-08
474	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	9.9E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.4E-08
475	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	9.9E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.4E-08
476	6.1E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.6E-08
477	6.1E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	1.9E-08
478	6.1E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
479	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.3E-08
480	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.5E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.3E-08
481	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.3E-08
482	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
483	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.9E-08
484	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.9E-08
485	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.8E-08
486	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.8E-07	1.6E-01	6.3E-01	2.8E-08
487	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.7E-08
488	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.6E-07	1.6E-01	6.3E-01	2.6E-08
489	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.6E-07	1.6E-01	6.3E-01	3.5E-08
490	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.5E-07	1.6E-01	6.3E-01	3.5E-08
491	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.4E-07	1.6E-01	6.3E-01	3.4E-08
492	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.3E-07	1.6E-01	6.3E-01	3.3E-08
493	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.2E-07	1.6E-01	6.3E-01	3.1E-08
494	6.1E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.6E-07	1.6E-01	6.3E-01	4.6E-08
495	6.1E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.5E-07	1.6E-01	6.3E-01	4.5E-08
496	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.4E-07	1.6E-01	6.3E-01	4.4E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
497	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.3E-07	1.6E-01	6.3E-01	4.2E-08
498	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.1E-07	1.6E-01	6.3E-01	4.0E-08
499	6.1E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	1.3E-03	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.1E-08
500	6.1E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	6.0E-07	1.6E-01	6.3E-01	5.9E-08
501	6.1E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	5.7E-07	1.6E-01	6.3E-01	5.7E-08
502	6.1E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09	1.3E-03	1.0E-03	5.4E-07	1.6E-01	6.3E-01	5.4E-08
503	6.1E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09	1.3E-03	1.0E-03	8.6E-07	1.6E-01	6.3E-01	8.5E-08
504	6.1E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09	1.3E-03	1.0E-03	8.2E-07	1.6E-01	6.3E-01	8.1E-08
505	6.1E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09	1.3E-03	1.0E-03	7.7E-07	1.6E-01	6.3E-01	7.6E-08
506	6.1E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.3E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
507	6.1E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
508	6.1E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
509	6.1E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.3E-03	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
510	6.1E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.3E-03	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
511	6.1E-04	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.6E-08	1.3E-03	1.0E-03	3.9E-06	1.6E-01	6.3E-01	3.9E-07
512	6.1E-04	1.0E-03	3.8E-06	1.6E-01	5.5E-02	3.3E-08	1.3E-03	1.0E-03	8.0E-06	1.6E-01	6.3E-01	7.9E-07
513	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.6E-07	1.6E-01	6.3E-01	3.6E-08
514	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.1E-07	1.6E-01	6.3E-01	3.1E-08
515	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.6E-07	1.6E-01	6.3E-01	3.6E-08
516	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.5E-07	1.6E-01	6.3E-01	3.4E-08
517	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.3E-07	1.6E-01	6.3E-01	4.3E-08
518	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.1E-07	1.6E-01	6.3E-01	4.1E-08
519	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.9E-07	1.6E-01	6.3E-01	3.9E-08
520	6.1E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09	1.3E-03	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.2E-08
521	6.1E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09	1.3E-03	1.0E-03	5.0E-07	1.6E-01	6.3E-01	4.9E-08
522	6.1E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.7E-07	1.6E-01	6.3E-01	4.7E-08
523	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.4E-07	1.6E-01	6.3E-01	4.4E-08
524	6.1E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	1.3E-03	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.1E-08
525	6.1E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	5.8E-07	1.6E-01	6.3E-01	5.7E-08
526	6.1E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09	1.3E-03	1.0E-03	5.4E-07	1.6E-01	6.3E-01	5.3E-08
527	6.1E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09	1.3E-03	1.0E-03	4.9E-07	1.6E-01	6.3E-01	4.9E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
528	6.1E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09	1.3E-03	1.0E-03	7.8E-07	1.6E-01	6.3E-01	7.7E-08
529	6.1E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	3.0E-09	1.3E-03	1.0E-03	7.2E-07	1.6E-01	6.3E-01	7.2E-08
530	6.1E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09	1.3E-03	1.0E-03	6.6E-07	1.6E-01	6.3E-01	6.6E-08
531	6.1E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	1.3E-03	1.0E-03	6.0E-07	1.6E-01	6.3E-01	6.0E-08
532	6.1E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
533	6.1E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09	1.3E-03	1.0E-03	9.4E-07	1.6E-01	6.3E-01	9.3E-08
534	6.1E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09	1.3E-03	1.0E-03	8.5E-07	1.6E-01	6.3E-01	8.4E-08
535	6.1E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.3E-03	1.0E-03	7.6E-07	1.6E-01	6.3E-01	7.5E-08
536	6.1E-04	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
537	6.1E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
538	6.1E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
539	6.1E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	1.3E-03	1.0E-03	9.8E-07	1.6E-01	6.3E-01	9.7E-08
540	6.1E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.3E-03	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.1E-07
541	6.1E-04	1.0E-03	8.8E-07	1.6E-01	5.5E-02	7.6E-09	1.3E-03	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
542	6.1E-04	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.5E-07
543	6.1E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
544	6.1E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.3E-03	1.0E-03	2.9E-06	1.6E-01	6.3E-01	2.9E-07
545	6.1E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.5E-09	1.3E-03	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
546	6.1E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.3E-03	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
547	6.1E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.4E-07
548	6.1E-04	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.3E-03	1.0E-03	5.3E-06	1.6E-01	6.3E-01	5.3E-07
549	6.1E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.3E-03	1.0E-03	3.8E-06	1.6E-01	6.3E-01	3.7E-07
550	6.1E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.3E-03	1.0E-03	2.7E-06	1.6E-01	6.3E-01	2.7E-07
551	6.1E-04	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.3E-03	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
552	6.1E-04	1.0E-03	6.4E-06	1.6E-01	5.5E-02	5.5E-08	1.3E-03	1.0E-03	1.4E-05	1.6E-01	6.3E-01	1.3E-06
553	6.1E-04	1.0E-03	3.4E-06	1.6E-01	5.5E-02	3.0E-08	1.3E-03	1.0E-03	7.2E-06	1.6E-01	6.3E-01	7.2E-07
554	6.1E-04	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.3E-03	1.0E-03	4.4E-06	1.6E-01	6.3E-01	4.3E-07
555	6.1E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.3E-03	1.0E-03	2.9E-06	1.6E-01	6.3E-01	2.9E-07
556	6.1E-04	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09	1.3E-03	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
557	6.1E-04	1.0E-03	9.0E-06	1.6E-01	5.5E-02	7.7E-08	1.3E-03	1.0E-03	1.9E-05	1.6E-01	6.3E-01	1.9E-06
558	6.1E-04	1.0E-03	3.7E-06	1.6E-01	5.5E-02	3.2E-08	1.3E-03	1.0E-03	7.8E-06	1.6E-01	6.3E-01	7.8E-07

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
559	6.1E-04	1.0E-03	2.0E-06	1.6E-01	5.5E-02	1.8E-08	1.3E-03	1.0E-03	4.3E-06	1.6E-01	6.3E-01	4.3E-07
560	6.1E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.3E-03	1.0E-03	2.7E-06	1.6E-01	6.3E-01	2.7E-07
561	6.1E-04	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09	1.3E-03	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
562	6.1E-04	1.0E-03	8.3E-06	1.6E-01	5.5E-02	7.1E-08	1.3E-03	1.0E-03	1.7E-05	1.6E-01	6.3E-01	1.7E-06
563	6.1E-04	1.0E-03	3.2E-06	1.6E-01	5.5E-02	2.8E-08	1.3E-03	1.0E-03	6.7E-06	1.6E-01	6.3E-01	6.7E-07
564	6.1E-04	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.5E-08	1.3E-03	1.0E-03	3.7E-06	1.6E-01	6.3E-01	3.6E-07
565	6.1E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.3E-03	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.3E-07
566	6.1E-04	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
567	6.1E-04	1.0E-03	5.7E-06	1.6E-01	5.5E-02	4.9E-08	1.3E-03	1.0E-03	1.2E-05	1.6E-01	6.3E-01	1.2E-06
568	6.1E-04	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.3E-03	1.0E-03	5.3E-06	1.6E-01	6.3E-01	5.3E-07
569	6.1E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.3E-03	1.0E-03	3.0E-06	1.6E-01	6.3E-01	3.0E-07
570	6.1E-04	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.3E-03	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
571	6.1E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.8E-07	1.6E-01	6.3E-01	4.7E-08
572	6.1E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09	1.3E-03	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.2E-08
573	6.1E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09	1.3E-03	1.0E-03	5.0E-07	1.6E-01	6.3E-01	4.9E-08
574	6.1E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	5.8E-07	1.6E-01	6.3E-01	5.7E-08
575	6.1E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09	1.3E-03	1.0E-03	5.5E-07	1.6E-01	6.3E-01	5.4E-08
576	6.1E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09	1.3E-03	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.2E-08
577	6.1E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	1.3E-03	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.0E-08
578	6.1E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	5.8E-07	1.6E-01	6.3E-01	5.7E-08
579	6.1E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09	1.3E-03	1.0E-03	5.4E-07	1.6E-01	6.3E-01	5.4E-08
580	6.1E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09	1.3E-03	1.0E-03	6.8E-07	1.6E-01	6.3E-01	6.7E-08
581	6.1E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	1.3E-03	1.0E-03	6.4E-07	1.6E-01	6.3E-01	6.3E-08
582	6.1E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	6.0E-07	1.6E-01	6.3E-01	5.9E-08
583	6.1E-04	1.0E-03	6.1E-07	1.6E-01	5.5E-02	5.2E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
584	6.1E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.3E-03	1.0E-03	7.6E-07	1.6E-01	6.3E-01	7.5E-08
585	6.1E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09	1.3E-03	1.0E-03	7.1E-07	1.6E-01	6.3E-01	7.0E-08
586	6.1E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09	1.3E-03	1.0E-03	6.6E-07	1.6E-01	6.3E-01	6.5E-08
587	6.1E-04	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.2E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
588	6.1E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09	1.3E-03	1.0E-03	8.5E-07	1.6E-01	6.3E-01	8.4E-08
589	6.1E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.2E-09	1.3E-03	1.0E-03	7.9E-07	1.6E-01	6.3E-01	7.8E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
590	6.1E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09	1.3E-03	1.0E-03	7.3E-07	1.6E-01	6.3E-01	7.3E-08
591	6.1E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09	1.3E-03	1.0E-03	9.6E-07	1.6E-01	6.3E-01	9.5E-08
592	6.1E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	1.3E-03	1.0E-03	8.9E-07	1.6E-01	6.3E-01	8.8E-08
593	6.1E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09	1.3E-03	1.0E-03	8.2E-07	1.6E-01	6.3E-01	8.1E-08
594	6.1E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.3E-03	1.0E-03	7.6E-07	1.6E-01	6.3E-01	7.5E-08
595	6.1E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
596	6.1E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	9.9E-08
597	6.1E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	1.3E-03	1.0E-03	9.2E-07	1.6E-01	6.3E-01	9.1E-08
598	6.1E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09	1.3E-03	1.0E-03	8.4E-07	1.6E-01	6.3E-01	8.3E-08
599	6.1E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
600	6.1E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
601	6.1E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
602	6.1E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09	1.3E-03	1.0E-03	9.4E-07	1.6E-01	6.3E-01	9.3E-08
603	6.1E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
604	6.1E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
605	6.1E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.0E-07
606	6.1E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09	1.3E-03	1.0E-03	9.5E-07	1.6E-01	6.3E-01	9.4E-08
607	6.1E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
608	6.1E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
609	6.1E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
610	6.1E-04	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
611	6.1E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
612	6.1E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
613	6.1E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.0E-07
614	6.1E-04	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.2E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
615	6.1E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.5E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
616	6.1E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
617	6.1E-04	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
618	6.1E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
619	6.1E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
620	6.1E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
621	6.1E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.1E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
622	6.1E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
623	6.1E-04	1.0E-03	7.6E-07	1.6E-01	5.5E-02	6.6E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
624	6.1E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
625	6.1E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
626	6.1E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
627	6.1E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
628	6.1E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
629	6.1E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
630	6.1E-04	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.8E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
631	6.1E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.0E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
632	6.1E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
633	6.1E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
634	6.1E-04	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.1E-07
635	6.1E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.2E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
636	6.1E-04	1.0E-03	6.9E-07	1.6E-01	5.5E-02	5.9E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
637	6.1E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
638	6.1E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
639	6.1E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.3E-09	1.3E-03	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.2E-07
640	6.1E-04	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09	1.3E-03	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
641	6.1E-04	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
642	6.1E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.3E-07
643	6.1E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
644	6.1E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
645	6.1E-04	1.0E-03	3.9E-06	1.6E-01	5.5E-02	3.4E-08	1.3E-03	1.0E-03	8.3E-06	1.6E-01	6.3E-01	8.2E-07
646	6.1E-04	1.0E-03	2.9E-06	1.6E-01	5.5E-02	2.5E-08	1.3E-03	1.0E-03	6.1E-06	1.6E-01	6.3E-01	6.0E-07
647	6.1E-04	1.0E-03	2.1E-06	1.6E-01	5.5E-02	1.8E-08	1.3E-03	1.0E-03	4.5E-06	1.6E-01	6.3E-01	4.4E-07
648	6.1E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-02	1.4E-08	1.3E-03	1.0E-03	3.4E-06	1.6E-01	6.3E-01	3.4E-07
649	6.1E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.3E-03	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.6E-07
650	6.1E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.7E-09	1.3E-03	1.0E-03	2.1E-06	1.6E-01	6.3E-01	2.1E-07
651	6.1E-04	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.2E-09	1.3E-03	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.7E-07

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
652	6.1E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.1E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
653	6.1E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
654	6.1E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.5E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
655	6.1E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	1.3E-03	1.0E-03	9.7E-07	1.6E-01	6.3E-01	9.6E-08
656	6.1E-04	1.0E-03	3.3E-06	1.6E-01	5.5E-02	2.8E-08	1.3E-03	1.0E-03	6.9E-06	1.6E-01	6.3E-01	6.9E-07
657	6.1E-04	1.0E-03	2.5E-06	1.6E-01	5.5E-02	2.2E-08	1.3E-03	1.0E-03	5.4E-06	1.6E-01	6.3E-01	5.3E-07
658	6.1E-04	1.0E-03	1.9E-06	1.6E-01	5.5E-02	1.7E-08	1.3E-03	1.0E-03	4.1E-06	1.6E-01	6.3E-01	4.0E-07
659	6.1E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.3E-03	1.0E-03	3.1E-06	1.6E-01	6.3E-01	3.1E-07
660	6.1E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.3E-03	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.5E-07
661	6.1E-04	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.3E-03	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
662	6.1E-04	1.0E-03	7.9E-07	1.6E-01	5.5E-02	6.8E-09	1.3E-03	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.6E-07
663	6.1E-04	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.7E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
664	6.1E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
665	6.1E-04	1.0E-03	5.0E-07	1.6E-01	5.5E-02	4.3E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
666	6.1E-04	1.0E-03	2.8E-06	1.6E-01	5.5E-02	2.4E-08	1.3E-03	1.0E-03	5.9E-06	1.6E-01	6.3E-01	5.8E-07
667	6.1E-04	1.0E-03	2.2E-06	1.6E-01	5.5E-02	1.9E-08	1.3E-03	1.0E-03	4.7E-06	1.6E-01	6.3E-01	4.7E-07
668	6.1E-04	1.0E-03	1.8E-06	1.6E-01	5.5E-02	1.5E-08	1.3E-03	1.0E-03	3.7E-06	1.6E-01	6.3E-01	3.7E-07
669	6.1E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.3E-03	1.0E-03	2.9E-06	1.6E-01	6.3E-01	2.9E-07
670	6.1E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.6E-09	1.3E-03	1.0E-03	2.3E-06	1.6E-01	6.3E-01	2.3E-07
671	6.1E-04	1.0E-03	9.0E-07	1.6E-01	5.5E-02	7.8E-09	1.3E-03	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
672	6.1E-04	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.5E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
673	6.1E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.5E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
674	6.1E-04	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
675	6.1E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	9.9E-08
676	6.1E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.3E-03	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
677	6.1E-04	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09	1.3E-03	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
678	6.1E-04	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
679	6.1E-04	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
680	6.1E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.3E-07
681	6.1E-04	1.0E-03	5.8E-07	1.6E-01	5.5E-02	5.0E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
682	6.1E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
683	6.1E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	1.3E-03	1.0E-03	9.7E-07	1.6E-01	6.3E-01	9.6E-08
684	6.1E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.5E-09	1.3E-03	1.0E-03	8.6E-07	1.6E-01	6.3E-01	8.5E-08
685	6.1E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.3E-03	1.0E-03	7.7E-07	1.6E-01	6.3E-01	7.6E-08
686	6.1E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09	1.3E-03	1.0E-03	6.8E-07	1.6E-01	6.3E-01	6.8E-08
687	6.1E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	1.3E-03	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.1E-08
688	6.1E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09	1.3E-03	1.0E-03	5.5E-07	1.6E-01	6.3E-01	5.5E-08
689	6.1E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.0E-09	1.3E-03	1.0E-03	5.0E-07	1.6E-01	6.3E-01	4.9E-08
690	6.1E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.5E-07	1.6E-01	6.3E-01	4.5E-08
691	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.2E-07	1.6E-01	6.3E-01	4.1E-08
692	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.8E-07	1.6E-01	6.3E-01	3.8E-08
693	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.5E-07	1.6E-01	6.3E-01	3.5E-08
694	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.3E-07	1.6E-01	6.3E-01	3.3E-08
695	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.1E-07	1.6E-01	6.3E-01	3.0E-08
696	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.8E-08
697	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.7E-08
698	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.5E-08
699	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.8E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.4E-08
700	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.2E-08
701	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
702	6.1E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.3E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	2.0E-08
703	6.1E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.9E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
704	6.1E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
705	6.1E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
706	6.1E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.6E-08
707	6.1E-04	1.0E-03	7.8E-07	1.6E-01	5.5E-02	6.7E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
708	6.1E-04	1.0E-03	7.5E-07	1.6E-01	5.5E-02	6.4E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
709	6.1E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.1E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
710	6.1E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
711	6.1E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
712	6.1E-04	1.0E-03	5.4E-07	1.6E-01	5.5E-02	4.7E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
713	6.1E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.2E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
714	6.1E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	1.3E-03	1.0E-03	9.2E-07	1.6E-01	6.3E-01	9.1E-08
715	6.1E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09	1.3E-03	1.0E-03	8.2E-07	1.6E-01	6.3E-01	8.2E-08
716	6.1E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09	1.3E-03	1.0E-03	7.4E-07	1.6E-01	6.3E-01	7.3E-08
717	6.1E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09	1.3E-03	1.0E-03	6.6E-07	1.6E-01	6.3E-01	6.5E-08
718	6.1E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.9E-08
719	6.1E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09	1.3E-03	1.0E-03	5.4E-07	1.6E-01	6.3E-01	5.3E-08
720	6.1E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	1.3E-03	1.0E-03	4.9E-07	1.6E-01	6.3E-01	4.8E-08
721	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.4E-07	1.6E-01	6.3E-01	4.4E-08
722	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.1E-07	1.6E-01	6.3E-01	4.0E-08
723	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.7E-07	1.6E-01	6.3E-01	3.7E-08
724	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.5E-07	1.6E-01	6.3E-01	3.4E-08
725	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.2E-07	1.6E-01	6.3E-01	3.2E-08
726	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	3.0E-07	1.6E-01	6.3E-01	3.0E-08
727	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.8E-07	1.6E-01	6.3E-01	2.8E-08
728	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.6E-07	1.6E-01	6.3E-01	2.6E-08
729	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.5E-08
730	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.3E-08
731	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
732	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
733	6.1E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.1E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	2.0E-08
734	6.1E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.7E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
735	6.1E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
736	6.1E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.0E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
737	6.1E-04	1.0E-03	7.1E-07	1.6E-01	5.5E-02	6.1E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
738	6.1E-04	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
739	6.1E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-02	5.6E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.3E-07
740	6.1E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.2E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
741	6.1E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
742	6.1E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
743	6.1E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	1.3E-03	1.0E-03	9.7E-07	1.6E-01	6.3E-01	9.7E-08
744	6.1E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	1.3E-03	1.0E-03	8.8E-07	1.6E-01	6.3E-01	8.7E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
745	6.1E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.2E-09	1.3E-03	1.0E-03	7.9E-07	1.6E-01	6.3E-01	7.8E-08
746	6.1E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09	1.3E-03	1.0E-03	7.1E-07	1.6E-01	6.3E-01	7.0E-08
747	6.1E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	1.3E-03	1.0E-03	6.4E-07	1.6E-01	6.3E-01	6.3E-08
748	6.1E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	5.8E-07	1.6E-01	6.3E-01	5.7E-08
749	6.1E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09	1.3E-03	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.2E-08
750	6.1E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.7E-07	1.6E-01	6.3E-01	4.7E-08
751	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.3E-07	1.6E-01	6.3E-01	4.3E-08
752	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	4.0E-07	1.6E-01	6.3E-01	3.9E-08
753	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.7E-07	1.6E-01	6.3E-01	3.6E-08
754	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.4E-07	1.6E-01	6.3E-01	3.4E-08
755	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.1E-07	1.6E-01	6.3E-01	3.1E-08
756	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.9E-08
757	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.7E-08
758	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.6E-07	1.6E-01	6.3E-01	2.6E-08
759	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	9.9E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.4E-08
760	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.4E-10	1.3E-03	1.0E-03	2.3E-07	1.6E-01	6.3E-01	2.3E-08
761	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.1E-08
762	6.1E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-02	8.4E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.0E-08
763	6.1E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
764	6.1E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.8E-08
765	6.1E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
766	6.1E-04	1.0E-03	6.4E-07	1.6E-01	5.5E-02	5.5E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.3E-07
767	6.1E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.4E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
768	6.1E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.1E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
769	6.1E-04	1.0E-03	5.6E-07	1.6E-01	5.5E-02	4.8E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
770	6.1E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
771	6.1E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
772	6.1E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-02	3.8E-09	1.3E-03	1.0E-03	9.2E-07	1.6E-01	6.3E-01	9.1E-08
773	6.1E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.4E-09	1.3E-03	1.0E-03	8.4E-07	1.6E-01	6.3E-01	8.3E-08
774	6.1E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.3E-03	1.0E-03	7.6E-07	1.6E-01	6.3E-01	7.5E-08
775	6.1E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09	1.3E-03	1.0E-03	6.9E-07	1.6E-01	6.3E-01	6.8E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
776	6.1E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	1.3E-03	1.0E-03	6.2E-07	1.6E-01	6.3E-01	6.1E-08
777	6.1E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09	1.3E-03	1.0E-03	5.6E-07	1.6E-01	6.3E-01	5.5E-08
778	6.1E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	1.3E-03	1.0E-03	5.1E-07	1.6E-01	6.3E-01	5.0E-08
779	6.1E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.6E-07	1.6E-01	6.3E-01	4.6E-08
780	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.2E-07	1.6E-01	6.3E-01	4.2E-08
781	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.9E-07	1.6E-01	6.3E-01	3.8E-08
782	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.6E-07	1.6E-01	6.3E-01	3.5E-08
783	6.1E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.3E-07	1.6E-01	6.3E-01	3.3E-08
784	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.1E-07	1.6E-01	6.3E-01	3.0E-08
785	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.9E-07	1.6E-01	6.3E-01	2.8E-08
786	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09	1.3E-03	1.0E-03	2.7E-07	1.6E-01	6.3E-01	2.7E-08
787	6.1E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09	1.3E-03	1.0E-03	2.5E-07	1.6E-01	6.3E-01	2.5E-08
788	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10	1.3E-03	1.0E-03	2.4E-07	1.6E-01	6.3E-01	2.4E-08
789	6.1E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	1.3E-03	1.0E-03	2.2E-07	1.6E-01	6.3E-01	2.2E-08
790	6.1E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	1.3E-03	1.0E-03	2.1E-07	1.6E-01	6.3E-01	2.1E-08
791	6.1E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.2E-10	1.3E-03	1.0E-03	2.0E-07	1.6E-01	6.3E-01	2.0E-08
792	6.1E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
793	6.1E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
794	6.1E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-02	5.0E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
795	6.1E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
796	6.1E-04	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
797	6.1E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
798	6.1E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.2E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
799	6.1E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.9E-09	1.3E-03	1.0E-03	9.4E-07	1.6E-01	6.3E-01	9.4E-08
800	6.1E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-02	3.6E-09	1.3E-03	1.0E-03	8.7E-07	1.6E-01	6.3E-01	8.6E-08
801	6.1E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09	1.3E-03	1.0E-03	8.0E-07	1.6E-01	6.3E-01	7.9E-08
802	6.1E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	3.0E-09	1.3E-03	1.0E-03	7.2E-07	1.6E-01	6.3E-01	7.2E-08
803	6.1E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09	1.3E-03	1.0E-03	6.6E-07	1.6E-01	6.3E-01	6.5E-08
804	6.1E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	6.0E-07	1.6E-01	6.3E-01	5.9E-08
805	6.1E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09	1.3E-03	1.0E-03	5.4E-07	1.6E-01	6.3E-01	5.4E-08
806	6.1E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	1.3E-03	1.0E-03	4.9E-07	1.6E-01	6.3E-01	4.9E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
807	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.5E-07	1.6E-01	6.3E-01	4.5E-08
808	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.1E-07	1.6E-01	6.3E-01	4.1E-08
809	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.8E-07	1.6E-01	6.3E-01	3.7E-08
810	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.5E-07	1.6E-01	6.3E-01	3.5E-08
811	6.1E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	1.3E-03	1.0E-03	3.2E-07	1.6E-01	6.3E-01	3.2E-08
812	6.1E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	3.0E-07	1.6E-01	6.3E-01	3.0E-08
813	6.1E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09	1.3E-03	1.0E-03	2.8E-07	1.6E-01	6.3E-01	2.8E-08
814	6.1E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09	1.3E-03	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.2E-08
815	6.1E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	1.3E-03	1.0E-03	4.8E-07	1.6E-01	6.3E-01	4.7E-08
816	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.4E-07	1.6E-01	6.3E-01	4.4E-08
817	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.1E-07	1.6E-01	6.3E-01	4.0E-08
818	6.1E-04	1.0E-03	1.7E-06	1.6E-01	5.5E-02	1.4E-08	1.3E-03	1.0E-03	3.5E-06	1.6E-01	6.3E-01	3.5E-07
819	6.1E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-02	1.2E-08	1.3E-03	1.0E-03	3.0E-06	1.6E-01	6.3E-01	3.0E-07
820	6.1E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.1E-08	1.3E-03	1.0E-03	2.6E-06	1.6E-01	6.3E-01	2.6E-07
821	6.1E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.3E-03	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
822	6.1E-04	1.0E-03	8.7E-07	1.6E-01	5.5E-02	7.5E-09	1.3E-03	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
823	6.1E-04	1.0E-03	7.4E-07	1.6E-01	5.5E-02	6.4E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.5E-07
824	6.1E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-02	5.3E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
825	6.1E-04	1.0E-03	5.3E-07	1.6E-01	5.5E-02	4.6E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
826	6.1E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09	1.3E-03	1.0E-03	9.7E-07	1.6E-01	6.3E-01	9.6E-08
827	6.1E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09	1.3E-03	1.0E-03	8.5E-07	1.6E-01	6.3E-01	8.4E-08
828	6.1E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.3E-03	1.0E-03	7.5E-07	1.6E-01	6.3E-01	7.5E-08
829	6.1E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09	1.3E-03	1.0E-03	6.7E-07	1.6E-01	6.3E-01	6.7E-08
830	6.1E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	1.3E-03	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.0E-08
831	6.1E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09	1.3E-03	1.0E-03	5.5E-07	1.6E-01	6.3E-01	5.4E-08
832	6.1E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	1.3E-03	1.0E-03	5.0E-07	1.6E-01	6.3E-01	5.0E-08
833	6.1E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.6E-07	1.6E-01	6.3E-01	4.6E-08
834	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.2E-07	1.6E-01	6.3E-01	4.2E-08
835	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.9E-07	1.6E-01	6.3E-01	3.9E-08
836	6.1E-04	1.0E-03	1.5E-06	1.6E-01	5.5E-02	1.3E-08	1.3E-03	1.0E-03	3.1E-06	1.6E-01	6.3E-01	3.0E-07
837	6.1E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.3E-03	1.0E-03	2.7E-06	1.6E-01	6.3E-01	2.7E-07

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
838	6.1E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.7E-09	1.3E-03	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.3E-07
839	6.1E-04	1.0E-03	9.6E-07	1.6E-01	5.5E-02	8.3E-09	1.3E-03	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
840	6.1E-04	1.0E-03	8.2E-07	1.6E-01	5.5E-02	7.1E-09	1.3E-03	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
841	6.1E-04	1.0E-03	7.0E-07	1.6E-01	5.5E-02	6.0E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
842	6.1E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.1E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
843	6.1E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-02	4.4E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
844	6.1E-04	1.0E-03	4.5E-07	1.6E-01	5.5E-02	3.8E-09	1.3E-03	1.0E-03	9.4E-07	1.6E-01	6.3E-01	9.3E-08
845	6.1E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-02	3.4E-09	1.3E-03	1.0E-03	8.2E-07	1.6E-01	6.3E-01	8.2E-08
846	6.1E-04	1.0E-03	3.5E-07	1.6E-01	5.5E-02	3.0E-09	1.3E-03	1.0E-03	7.3E-07	1.6E-01	6.3E-01	7.2E-08
847	6.1E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09	1.3E-03	1.0E-03	6.5E-07	1.6E-01	6.3E-01	6.4E-08
848	6.1E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	5.9E-07	1.6E-01	6.3E-01	5.8E-08
849	6.1E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.2E-09	1.3E-03	1.0E-03	5.3E-07	1.6E-01	6.3E-01	5.3E-08
850	6.1E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	1.3E-03	1.0E-03	4.9E-07	1.6E-01	6.3E-01	4.8E-08
851	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.5E-07	1.6E-01	6.3E-01	4.4E-08
852	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.1E-07	1.6E-01	6.3E-01	4.1E-08
853	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.8E-07	1.6E-01	6.3E-01	3.8E-08
854	6.1E-04	1.0E-03	1.3E-06	1.6E-01	5.5E-02	1.1E-08	1.3E-03	1.0E-03	2.7E-06	1.6E-01	6.3E-01	2.7E-07
855	6.1E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	1.0E-08	1.3E-03	1.0E-03	2.5E-06	1.6E-01	6.3E-01	2.4E-07
856	6.1E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.8E-09	1.3E-03	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.1E-07
857	6.1E-04	1.0E-03	8.9E-07	1.6E-01	5.5E-02	7.7E-09	1.3E-03	1.0E-03	1.9E-06	1.6E-01	6.3E-01	1.9E-07
858	6.1E-04	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
859	6.1E-04	1.0E-03	6.6E-07	1.6E-01	5.5E-02	5.7E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
860	6.1E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-02	4.9E-09	1.3E-03	1.0E-03	1.2E-06	1.6E-01	6.3E-01	1.2E-07
861	6.1E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-02	4.3E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	1.0E-07
862	6.1E-04	1.0E-03	4.3E-07	1.6E-01	5.5E-02	3.7E-09	1.3E-03	1.0E-03	9.1E-07	1.6E-01	6.3E-01	9.0E-08
863	6.1E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-02	3.3E-09	1.3E-03	1.0E-03	8.0E-07	1.6E-01	6.3E-01	7.9E-08
864	6.1E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-02	2.9E-09	1.3E-03	1.0E-03	7.1E-07	1.6E-01	6.3E-01	7.0E-08
865	6.1E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09	1.3E-03	1.0E-03	6.3E-07	1.6E-01	6.3E-01	6.3E-08
866	6.1E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09	1.3E-03	1.0E-03	5.7E-07	1.6E-01	6.3E-01	5.6E-08
867	6.1E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-02	2.1E-09	1.3E-03	1.0E-03	5.2E-07	1.6E-01	6.3E-01	5.1E-08
868	6.1E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.7E-07	1.6E-01	6.3E-01	4.7E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
869	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.3E-07	1.6E-01	6.3E-01	4.3E-08
870	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	4.0E-07	1.6E-01	6.3E-01	4.0E-08
871	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.7E-07	1.6E-01	6.3E-01	3.7E-08
872	6.1E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-02	9.9E-09	1.3E-03	1.0E-03	2.4E-06	1.6E-01	6.3E-01	2.4E-07
873	6.1E-04	1.0E-03	1.1E-06	1.6E-01	5.5E-02	9.1E-09	1.3E-03	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
874	6.1E-04	1.0E-03	9.4E-07	1.6E-01	5.5E-02	8.1E-09	1.3E-03	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
875	6.1E-04	1.0E-03	8.3E-07	1.6E-01	5.5E-02	7.1E-09	1.3E-03	1.0E-03	1.7E-06	1.6E-01	6.3E-01	1.7E-07
876	6.1E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-02	6.2E-09	1.3E-03	1.0E-03	1.5E-06	1.6E-01	6.3E-01	1.5E-07
877	6.1E-04	1.0E-03	6.3E-07	1.6E-01	5.5E-02	5.4E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.3E-07
878	6.1E-04	1.0E-03	5.5E-07	1.6E-01	5.5E-02	4.7E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
879	6.1E-04	1.0E-03	4.8E-07	1.6E-01	5.5E-02	4.1E-09	1.3E-03	1.0E-03	1.0E-06	1.6E-01	6.3E-01	9.9E-08
880	6.1E-04	1.0E-03	4.2E-07	1.6E-01	5.5E-02	3.6E-09	1.3E-03	1.0E-03	8.8E-07	1.6E-01	6.3E-01	8.7E-08
881	6.1E-04	1.0E-03	3.7E-07	1.6E-01	5.5E-02	3.2E-09	1.3E-03	1.0E-03	7.7E-07	1.6E-01	6.3E-01	7.6E-08
882	6.1E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-02	2.8E-09	1.3E-03	1.0E-03	6.9E-07	1.6E-01	6.3E-01	6.8E-08
883	6.1E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-02	2.5E-09	1.3E-03	1.0E-03	6.1E-07	1.6E-01	6.3E-01	6.1E-08
884	6.1E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.3E-09	1.3E-03	1.0E-03	5.5E-07	1.6E-01	6.3E-01	5.5E-08
885	6.1E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	1.3E-03	1.0E-03	5.0E-07	1.6E-01	6.3E-01	5.0E-08
886	6.1E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	1.3E-03	1.0E-03	4.6E-07	1.6E-01	6.3E-01	4.5E-08
887	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.2E-07	1.6E-01	6.3E-01	4.2E-08
888	6.1E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.9E-07	1.6E-01	6.3E-01	3.9E-08
889	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	1.3E-03	1.0E-03	3.6E-07	1.6E-01	6.3E-01	3.6E-08
890	6.1E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-02	8.9E-09	1.3E-03	1.0E-03	2.2E-06	1.6E-01	6.3E-01	2.2E-07
891	6.1E-04	1.0E-03	9.5E-07	1.6E-01	5.5E-02	8.2E-09	1.3E-03	1.0E-03	2.0E-06	1.6E-01	6.3E-01	2.0E-07
892	6.1E-04	1.0E-03	8.6E-07	1.6E-01	5.5E-02	7.4E-09	1.3E-03	1.0E-03	1.8E-06	1.6E-01	6.3E-01	1.8E-07
893	6.1E-04	1.0E-03	7.7E-07	1.6E-01	5.5E-02	6.6E-09	1.3E-03	1.0E-03	1.6E-06	1.6E-01	6.3E-01	1.6E-07
894	6.1E-04	1.0E-03	6.8E-07	1.6E-01	5.5E-02	5.9E-09	1.3E-03	1.0E-03	1.4E-06	1.6E-01	6.3E-01	1.4E-07
895	6.1E-04	1.0E-03	6.0E-07	1.6E-01	5.5E-02	5.1E-09	1.3E-03	1.0E-03	1.3E-06	1.6E-01	6.3E-01	1.2E-07
896	6.1E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09	1.3E-03	1.0E-03	1.1E-06	1.6E-01	6.3E-01	1.1E-07
897	6.1E-04	1.0E-03	4.6E-07	1.6E-01	5.5E-02	3.9E-09	1.3E-03	1.0E-03	9.6E-07	1.6E-01	6.3E-01	9.5E-08
898	6.1E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-02	3.5E-09	1.3E-03	1.0E-03	8.5E-07	1.6E-01	6.3E-01	8.4E-08
899	6.1E-04	1.0E-03	3.6E-07	1.6E-01	5.5E-02	3.1E-09	1.3E-03	1.0E-03	7.5E-07	1.6E-01	6.3E-01	7.4E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
900	6.1E-04	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.7E-09	1.3E-03	1.0E-03	6.7E-07	1.6E-01	6.3E-01	6.6E-08
901	6.1E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09	1.3E-03	1.0E-03	6.0E-07	1.6E-01	6.3E-01	5.9E-08
902	6.1E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09	1.3E-03	1.0E-03	5.4E-07	1.6E-01	6.3E-01	5.3E-08
903	6.1E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09	1.3E-03	1.0E-03	4.9E-07	1.6E-01	6.3E-01	4.9E-08
904	6.1E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09	1.3E-03	1.0E-03	4.5E-07	1.6E-01	6.3E-01	4.4E-08
905	6.1E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-02	1.7E-09	1.3E-03	1.0E-03	4.1E-07	1.6E-01	6.3E-01	4.1E-08
906	6.1E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09	1.3E-03	1.0E-03	3.8E-07	1.6E-01	6.3E-01	3.8E-08
907	6.1E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09	1.3E-03	1.0E-03	3.5E-07	1.6E-01	6.3E-01	3.5E-08
908	6.1E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.9E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
909	6.1E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.6E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.8E-08
910	6.1E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
911	6.1E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
912	6.1E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
913	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
914	6.1E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
915	6.1E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.5E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
916	6.1E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.5E-08
917	6.1E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
918	6.1E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.1E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
919	6.1E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
920	6.1E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
921	6.1E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
922	6.1E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
923	6.1E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.4E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
924	6.1E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.3E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
925	6.1E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.1E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.2E-08
926	6.1E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
927	6.1E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.8E-08
928	6.1E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
929	6.1E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.7E-08
930	6.1E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
931	6.1E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
932	6.1E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
933	6.1E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
934	6.1E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
935	6.1E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
936	6.1E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
937	6.1E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-02	5.6E-10	1.3E-03	1.0E-03	1.4E-07	1.6E-01	6.3E-01	1.4E-08
938	6.1E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.5E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
939	6.1E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10	1.3E-03	1.0E-03	1.3E-07	1.6E-01	6.3E-01	1.3E-08
940	6.1E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
941	6.1E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.5E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
942	6.1E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
943	6.1E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
944	6.1E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
945	6.1E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.6E-08
946	6.1E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
947	6.1E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
948	6.1E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
949	6.1E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
950	6.1E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.9E-08
951	6.1E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
952	6.1E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
953	6.1E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
954	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
955	6.1E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
956	6.1E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
957	6.1E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.5E-08
958	6.1E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
959	6.1E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.6E-10	1.3E-03	1.0E-03	1.9E-07	1.6E-01	6.3E-01	1.8E-08
960	6.1E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
961	6.1E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
962	6.1E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.0E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
963	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
964	6.1E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
965	6.1E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.5E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
966	6.1E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-02	6.3E-10	1.3E-03	1.0E-03	1.5E-07	1.6E-01	6.3E-01	1.5E-08
967	6.1E-04	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.6E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
968	6.1E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
969	6.1E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.7E-08
970	6.1E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
971	6.1E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.6E-08
972	6.1E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
973	6.1E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-02	6.4E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
974	6.1E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-02	7.5E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
975	6.1E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
976	6.1E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.1E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
977	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
978	6.1E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
979	6.1E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
980	6.1E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
981	6.1E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.7E-08
982	6.1E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.0E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
983	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
984	6.1E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10	1.3E-03	1.0E-03	1.6E-07	1.6E-01	6.3E-01	1.6E-08
985	6.1E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
986	6.1E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
987	6.1E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-02	7.0E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
988	6.1E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-02	6.8E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.6E-08
989	6.1E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.3E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.8E-08
990	6.1E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
991	6.1E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-02	6.9E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
992	6.1E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.8E-07	1.6E-01	6.3E-01	1.7E-08

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Grading						Building Construction					
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	6.1E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.0E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
994	6.1E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10	1.3E-03	1.0E-03	1.7E-07	1.6E-01	6.3E-01	1.7E-08
995	6.1E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.7E-08	1.6E-01	6.3E-01	7.6E-09
996	6.1E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10	1.3E-03	1.0E-03	7.6E-08	1.6E-01	6.3E-01	7.6E-09
997	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.4E-08	1.6E-01	6.3E-01	7.3E-09
998	6.1E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	1.3E-03	1.0E-03	7.4E-08	1.6E-01	6.3E-01	7.4E-09
999	6.1E-04	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00	1.3E-03	1.0E-03	0.0E+00	1.6E-01	6.3E-01	0.0E+00

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
1	1.7E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.4E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
2	1.7E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
3	1.7E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
4	1.7E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
5	1.7E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
6	1.7E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.7E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
7	1.7E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10
8	1.7E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
9	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.7E-11
10	1.7E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.3E-11
11	1.7E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.9E-11
12	1.7E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11	5.0E-05	1.0E-03	9.9E-09	1.6E-01	5.5E-02	8.5E-11
13	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	5.0E-05	1.0E-03	9.5E-09	1.6E-01	5.5E-02	8.2E-11
14	1.7E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.1E-09	1.6E-01	5.5E-02	7.8E-11
15	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.7E-09	1.6E-01	5.5E-02	7.5E-11
16	1.7E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.4E-09	1.6E-01	5.5E-02	7.2E-11
17	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-05	1.0E-03	8.0E-09	1.6E-01	5.5E-02	6.9E-11
18	1.7E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11
19	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11
20	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11
21	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11
22	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
23	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11
24	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11
25	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11
26	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11
27	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.6E-11
28	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11
29	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11
30	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.2E-11
31	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.0E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
32	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11
33	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11
34	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11
35	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11
36	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11
37	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11
38	1.7E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10
39	1.7E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.7E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
40	1.7E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.3E-10
41	1.7E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
42	1.7E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
43	1.7E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
44	1.7E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
45	1.7E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
46	1.7E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
47	1.7E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.9E-11
48	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.1E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.4E-11
49	1.7E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	9.0E-11
50	1.7E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.6E-11
51	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	5.0E-05	1.0E-03	9.6E-09	1.6E-01	5.5E-02	8.3E-11
52	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.2E-09	1.6E-01	5.5E-02	7.9E-11
53	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11
54	1.7E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.4E-09	1.6E-01	5.5E-02	7.2E-11
55	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-05	1.0E-03	8.0E-09	1.6E-01	5.5E-02	6.9E-11
56	1.7E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11
57	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11
58	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11
59	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11
60	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
61	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11
62	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
63	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11
64	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11
65	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.6E-11
66	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.4E-11
67	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11
68	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11
69	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11
70	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.8E-11
71	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11
72	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11
73	1.7E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10
74	1.7E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.9E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10
75	1.7E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.6E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
76	1.7E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.4E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
77	1.7E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
78	1.7E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.0E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
79	1.7E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.2E-10
80	1.7E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
81	1.7E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10
82	1.7E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
83	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.6E-11
84	1.7E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.1E-11
85	1.7E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.7E-11
86	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	5.0E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.3E-11
87	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.2E-09	1.6E-01	5.5E-02	7.9E-11
88	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11
89	1.7E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.4E-09	1.6E-01	5.5E-02	7.2E-11
90	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	6.9E-11
91	1.7E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11
92	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11
93	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
94	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.8E-11
95	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
96	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.4E-11
97	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11
98	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11
99	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.8E-11
100	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11
101	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11
102	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
103	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11
104	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11
105	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11
106	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11
107	1.7E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10
108	1.7E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.0E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10
109	1.7E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10
110	1.7E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
111	1.7E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
112	1.7E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
113	1.7E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
114	1.7E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
115	1.7E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.6E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10
116	1.7E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
117	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.7E-11
118	1.7E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.2E-11
119	1.7E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.8E-11
120	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	5.0E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.3E-11
121	1.7E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.9E-11
122	1.7E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.6E-11
123	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	5.0E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.4E-11
124	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	5.0E-05	1.0E-03	9.3E-09	1.6E-01	5.5E-02	8.0E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
125	1.7E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	8.9E-09	1.6E-01	5.5E-02	7.7E-11
126	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.6E-09	1.6E-01	5.5E-02	7.4E-11
127	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-05	1.0E-03	8.2E-09	1.6E-01	5.5E-02	7.0E-11
128	1.7E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.8E-09	1.6E-01	5.5E-02	6.7E-11
129	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11
130	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11
131	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11
132	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11
133	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.0E-11
134	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.8E-11
135	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11
136	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
137	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11
138	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11
139	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11
140	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11
141	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11
142	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	9.9E-12	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11
143	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.4E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11
144	1.7E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
145	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.6E-11
146	1.7E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.2E-11
147	1.7E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.8E-11
148	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	5.0E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.3E-11
149	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.2E-09	1.6E-01	5.5E-02	7.9E-11
150	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.7E-09	1.6E-01	5.5E-02	7.5E-11
151	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-05	1.0E-03	8.2E-09	1.6E-01	5.5E-02	7.0E-11
152	1.7E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11
153	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11
154	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.8E-11
155	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
156	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11
157	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11
158	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.5E-11
159	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
160	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11
161	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.7E-11
162	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11
163	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11
164	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11
165	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.9E-12	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	3.0E-11
166	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.3E-12	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11
167	1.7E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
168	1.7E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10
169	1.7E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
170	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.5E-11
171	1.7E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	9.0E-11
172	1.7E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11	5.0E-05	1.0E-03	9.8E-09	1.6E-01	5.5E-02	8.4E-11
173	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.2E-09	1.6E-01	5.5E-02	7.9E-11
174	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.6E-09	1.6E-01	5.5E-02	7.4E-11
175	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-05	1.0E-03	8.0E-09	1.6E-01	5.5E-02	6.9E-11
176	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.5E-09	1.6E-01	5.5E-02	6.4E-11
177	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11
178	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
179	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11
180	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.9E-11
181	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.5E-11
182	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
183	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11
184	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11
185	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11
186	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
187	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11
188	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.7E-12	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11
189	1.7E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
190	1.7E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
191	1.7E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
192	1.7E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
193	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.6E-11
194	1.7E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.9E-11
195	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	5.0E-05	1.0E-03	9.6E-09	1.6E-01	5.5E-02	8.2E-11
196	1.7E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.9E-09	1.6E-01	5.5E-02	7.6E-11
197	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.2E-09	1.6E-01	5.5E-02	7.1E-11
198	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.6E-09	1.6E-01	5.5E-02	6.6E-11
199	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11
200	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
201	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11
202	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.9E-11
203	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.5E-11
204	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
205	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11
206	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11
207	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.5E-11
208	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.2E-11
209	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11
210	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.6E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11
211	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11
212	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
213	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.2E-11
214	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.1E-11
215	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.0E-11
216	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11
217	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.8E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
218	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11
219	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11
220	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11
221	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11
222	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.2E-11
223	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11
224	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.9E-12	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	3.0E-11
225	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.4E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11
226	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.9E-12	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11
227	1.7E-05	1.0E-03	9.9E-10	1.6E-01	5.5E-02	8.5E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.5E-11
228	1.7E-05	1.0E-03	9.3E-10	1.6E-01	5.5E-02	8.0E-12	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11
229	1.7E-05	1.0E-03	8.8E-10	1.6E-01	5.5E-02	7.6E-12	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11
230	1.7E-05	1.0E-03	8.4E-10	1.6E-01	5.5E-02	7.2E-12	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11
231	1.7E-05	1.0E-03	7.9E-10	1.6E-01	5.5E-02	6.8E-12	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11
232	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11
233	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11
234	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.7E-11
235	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11
236	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11
237	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11
238	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
239	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.1E-11
240	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11
241	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11
242	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11
243	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11
244	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11
245	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11
246	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.7E-12	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11
247	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.2E-12	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11
248	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.7E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
249	1.7E-05	1.0E-03	9.5E-10	1.6E-01	5.5E-02	8.2E-12	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.5E-11
250	1.7E-05	1.0E-03	8.9E-10	1.6E-01	5.5E-02	7.7E-12	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11
251	1.7E-05	1.0E-03	8.4E-10	1.6E-01	5.5E-02	7.3E-12	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11
252	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11
253	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.4E-11
254	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11
255	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11
256	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11
257	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11
258	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.6E-11
259	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.4E-11
260	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
261	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.0E-11
262	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11
263	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11
264	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11
265	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11
266	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11
267	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.4E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11
268	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.8E-12	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11
269	1.7E-05	1.0E-03	9.6E-10	1.6E-01	5.5E-02	8.3E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
270	1.7E-05	1.0E-03	9.0E-10	1.6E-01	5.5E-02	7.7E-12	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11
271	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11
272	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11
273	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	6.0E-11
274	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11
275	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
276	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11
277	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11
278	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11
279	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
280	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11
281	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.0E-11
282	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11
283	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11
284	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11
285	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11
286	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.5E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11
287	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.9E-12	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11
288	1.7E-05	1.0E-03	9.6E-10	1.6E-01	5.5E-02	8.3E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
289	1.7E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.3E-11
290	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.2E-09	1.6E-01	5.5E-02	7.1E-11
291	1.7E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11
292	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.6E-09	1.6E-01	5.5E-02	6.5E-11
293	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11
294	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11
295	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
296	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11
297	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.9E-11
298	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.5E-11
299	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
300	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11
301	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11
302	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11
303	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11
304	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.5E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11
305	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.8E-12	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11
306	1.7E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11	5.0E-05	1.0E-03	9.9E-09	1.6E-01	5.5E-02	8.6E-11
307	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	5.0E-05	1.0E-03	9.5E-09	1.6E-01	5.5E-02	8.2E-11
308	1.7E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.1E-09	1.6E-01	5.5E-02	7.8E-11
309	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.6E-09	1.6E-01	5.5E-02	7.4E-11
310	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	6.9E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
311	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.5E-09	1.6E-01	5.5E-02	6.5E-11
312	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11
313	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
314	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11
315	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11
316	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11
317	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11
318	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11
319	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11
320	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11
321	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.5E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11
322	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.7E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
323	1.7E-05	1.0E-03	8.3E-10	1.6E-01	5.5E-02	7.1E-12	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11
324	1.7E-05	1.0E-03	8.6E-10	1.6E-01	5.5E-02	7.4E-12	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11
325	1.7E-05	1.0E-03	8.9E-10	1.6E-01	5.5E-02	7.7E-12	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11
326	1.7E-05	1.0E-03	9.4E-10	1.6E-01	5.5E-02	8.1E-12	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11
327	1.7E-05	1.0E-03	9.6E-10	1.6E-01	5.5E-02	8.3E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
328	1.7E-05	1.0E-03	9.8E-10	1.6E-01	5.5E-02	8.4E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
329	1.7E-05	1.0E-03	9.9E-10	1.6E-01	5.5E-02	8.5E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
330	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.6E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
331	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.6E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
332	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.6E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
333	1.7E-05	1.0E-03	9.9E-10	1.6E-01	5.5E-02	8.5E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
334	1.7E-05	1.0E-03	9.9E-10	1.6E-01	5.5E-02	8.5E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.5E-11
335	1.7E-05	1.0E-03	9.8E-10	1.6E-01	5.5E-02	8.4E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
336	1.7E-05	1.0E-03	9.7E-10	1.6E-01	5.5E-02	8.3E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
337	1.7E-05	1.0E-03	9.6E-10	1.6E-01	5.5E-02	8.3E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
338	1.7E-05	1.0E-03	9.5E-10	1.6E-01	5.5E-02	8.2E-12	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11
339	1.7E-05	1.0E-03	9.4E-10	1.6E-01	5.5E-02	8.1E-12	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11
340	1.7E-05	1.0E-03	9.2E-10	1.6E-01	5.5E-02	7.9E-12	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11
341	1.7E-05	1.0E-03	9.1E-10	1.6E-01	5.5E-02	7.8E-12	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
342	1.7E-05	1.0E-03	8.9E-10	1.6E-01	5.5E-02	7.6E-12	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11
343	1.7E-05	1.0E-03	8.7E-10	1.6E-01	5.5E-02	7.5E-12	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11
344	1.7E-05	1.0E-03	8.4E-10	1.6E-01	5.5E-02	7.3E-12	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11
345	1.7E-05	1.0E-03	8.2E-10	1.6E-01	5.5E-02	7.0E-12	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11
346	1.7E-05	1.0E-03	7.9E-10	1.6E-01	5.5E-02	6.8E-12	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11
347	1.7E-05	1.0E-03	7.6E-10	1.6E-01	5.5E-02	6.6E-12	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11
348	1.7E-05	1.0E-03	7.3E-10	1.6E-01	5.5E-02	6.3E-12	5.0E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11
349	1.7E-05	1.0E-03	7.0E-10	1.6E-01	5.5E-02	6.0E-12	5.0E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11
350	1.7E-05	1.0E-03	6.7E-10	1.6E-01	5.5E-02	5.8E-12	5.0E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11
351	1.7E-05	1.0E-03	9.1E-10	1.6E-01	5.5E-02	7.8E-12	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11
352	1.7E-05	1.0E-03	9.6E-10	1.6E-01	5.5E-02	8.2E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
353	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.6E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
354	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	9.0E-12	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11
355	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.3E-12	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11
356	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.4E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11
357	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.6E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11
358	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.6E-12	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11
359	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.7E-12	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11
360	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.6E-12	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11
361	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.6E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11
362	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.5E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11
363	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.4E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11
364	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.3E-12	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11
365	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.2E-12	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11
366	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.1E-12	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11
367	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.9E-12	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11
368	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.8E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
369	1.7E-05	1.0E-03	9.9E-10	1.6E-01	5.5E-02	8.6E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
370	1.7E-05	1.0E-03	9.7E-10	1.6E-01	5.5E-02	8.3E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
371	1.7E-05	1.0E-03	9.4E-10	1.6E-01	5.5E-02	8.1E-12	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11
372	1.7E-05	1.0E-03	9.1E-10	1.6E-01	5.5E-02	7.8E-12	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
373	1.7E-05	1.0E-03	8.8E-10	1.6E-01	5.5E-02	7.5E-12	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.3E-11
374	1.7E-05	1.0E-03	8.4E-10	1.6E-01	5.5E-02	7.2E-12	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11
375	1.7E-05	1.0E-03	8.0E-10	1.6E-01	5.5E-02	6.9E-12	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11
376	1.7E-05	1.0E-03	7.7E-10	1.6E-01	5.5E-02	6.6E-12	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11
377	1.7E-05	1.0E-03	7.3E-10	1.6E-01	5.5E-02	6.3E-12	5.0E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11
378	1.7E-05	1.0E-03	6.9E-10	1.6E-01	5.5E-02	5.9E-12	5.0E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11
379	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.8E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
380	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.1E-12	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11
381	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.8E-12	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11
382	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11
383	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11
384	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11
385	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11
386	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11
387	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11
388	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11
389	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11
390	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11
391	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11
392	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11
393	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11
394	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11
395	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	9.9E-12	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11
396	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.7E-12	5.0E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11
397	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.4E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11
398	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.1E-12	5.0E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11
399	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	8.8E-12	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11
400	1.7E-05	1.0E-03	9.8E-10	1.6E-01	5.5E-02	8.4E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
401	1.7E-05	1.0E-03	9.3E-10	1.6E-01	5.5E-02	8.0E-12	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11
402	1.7E-05	1.0E-03	8.9E-10	1.6E-01	5.5E-02	7.7E-12	5.0E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11
403	1.7E-05	1.0E-03	8.4E-10	1.6E-01	5.5E-02	7.3E-12	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
404	1.7E-05	1.0E-03	8.0E-10	1.6E-01	5.5E-02	6.9E-12	5.0E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11
405	1.7E-05	1.0E-03	7.5E-10	1.6E-01	5.5E-02	6.5E-12	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	1.9E-11
406	1.7E-05	1.0E-03	7.1E-10	1.6E-01	5.5E-02	6.1E-12	5.0E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11
407	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	9.9E-12	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11
408	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11
409	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11
410	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11
411	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11
412	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11
413	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11
414	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11
415	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11
416	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11
417	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11
418	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11
419	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11
420	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.6E-11
421	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11
422	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11
423	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11
424	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11
425	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	1.0E-11	5.0E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11
426	1.7E-05	1.0E-03	1.2E-09	1.6E-01	5.5E-02	9.9E-12	5.0E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11
427	1.7E-05	1.0E-03	1.1E-09	1.6E-01	5.5E-02	9.5E-12	5.0E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11
428	1.7E-05	1.0E-03	1.0E-09	1.6E-01	5.5E-02	9.0E-12	5.0E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11
429	1.7E-05	1.0E-03	9.9E-10	1.6E-01	5.5E-02	8.5E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11
430	1.7E-05	1.0E-03	9.3E-10	1.6E-01	5.5E-02	8.0E-12	5.0E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11
431	1.7E-05	1.0E-03	8.8E-10	1.6E-01	5.5E-02	7.5E-12	5.0E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.3E-11
432	1.7E-05	1.0E-03	8.2E-10	1.6E-01	5.5E-02	7.1E-12	5.0E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11
433	1.7E-05	1.0E-03	7.7E-10	1.6E-01	5.5E-02	6.6E-12	5.0E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11
434	1.7E-05	1.0E-03	1.3E-09	1.6E-01	5.5E-02	1.1E-11	5.0E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
435	1.7E-05	1.0E-03	1.4E-09	1.6E-01	5.5E-02	1.2E-11	5.0E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.7E-11
436	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11
437	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.1E-11
438	1.7E-05	1.0E-03	1.5E-09	1.6E-01	5.5E-02	1.3E-11	5.0E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11
439	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
440	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.5E-11
441	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11
442	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11
443	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11
444	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11
445	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11
446	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11
447	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	6.0E-11
448	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.6E-09	1.6E-01	5.5E-02	6.6E-11
449	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.2E-09	1.6E-01	5.5E-02	7.1E-11
450	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.6E-09	1.6E-01	5.5E-02	6.5E-11
451	1.7E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.3E-11
452	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	5.0E-05	1.0E-03	9.5E-09	1.6E-01	5.5E-02	8.2E-11
453	1.7E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	9.0E-11
454	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11
455	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11
456	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11
457	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11
458	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11
459	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11
460	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11
461	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11
462	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11
463	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11
464	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11
465	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
466	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11
467	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11
468	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11
469	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.5E-09	1.6E-01	5.5E-02	6.4E-11
470	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.5E-09	1.6E-01	5.5E-02	6.4E-11
471	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11
472	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11
473	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.2E-09	1.6E-01	5.5E-02	7.9E-11
474	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	5.0E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11
475	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	5.0E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11
476	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11
477	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.5E-09	1.6E-01	5.5E-02	6.5E-11
478	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11
479	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.2E-09	1.6E-01	5.5E-02	7.9E-11
480	1.7E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.0E-09	1.6E-01	5.5E-02	7.8E-11
481	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11
482	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.6E-09	1.6E-01	5.5E-02	7.4E-11
483	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.6E-11
484	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.6E-11
485	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.5E-11
486	1.7E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.3E-11
487	1.7E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.1E-11
488	1.7E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.8E-11
489	1.7E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
490	1.7E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
491	1.7E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
492	1.7E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.7E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
493	1.7E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.5E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10
494	1.7E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10
495	1.7E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.0E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10
496	1.7E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
497	1.7E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
498	1.7E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
499	1.7E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10
500	1.7E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
501	1.7E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
502	1.7E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
503	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.5E-11	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10
504	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.1E-11	5.0E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.7E-10
505	1.7E-05	1.0E-03	9.9E-09	1.6E-01	5.5E-02	8.5E-11	5.0E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
506	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
507	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
508	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
509	1.7E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.4E-10	5.0E-05	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10
510	1.7E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10	5.0E-05	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
511	1.7E-05	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10	5.0E-05	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
512	1.7E-05	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.9E-10	5.0E-05	1.0E-03	3.1E-07	1.6E-01	5.5E-02	2.7E-09
513	1.7E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.0E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
514	1.7E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
515	1.7E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
516	1.7E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.2E-10
517	1.7E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.8E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10
518	1.7E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
519	1.7E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
520	1.7E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
521	1.7E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10
522	1.7E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10
523	1.7E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10
524	1.7E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10
525	1.7E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
526	1.7E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
527	1.7E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
528	1.7E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.7E-11	5.0E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
529	1.7E-05	1.0E-03	9.3E-09	1.6E-01	5.5E-02	8.0E-11	5.0E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
530	1.7E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.4E-11	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
531	1.7E-05	1.0E-03	7.8E-09	1.6E-01	5.5E-02	6.7E-11	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
532	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10
533	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	5.0E-05	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
534	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.4E-11	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
535	1.7E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.4E-11	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
536	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
537	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.3E-10
538	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
539	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10
540	1.7E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	5.0E-05	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10
541	1.7E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10	5.0E-05	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
542	1.7E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
543	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
544	1.7E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10	5.0E-05	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
545	1.7E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	5.0E-05	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10
546	1.7E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10	5.0E-05	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
547	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
548	1.7E-05	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	5.0E-05	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
549	1.7E-05	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10	5.0E-05	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09
550	1.7E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	5.0E-05	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.0E-10
551	1.7E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	5.0E-05	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
552	1.7E-05	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09	5.0E-05	1.0E-03	5.2E-07	1.6E-01	5.5E-02	4.5E-09
553	1.7E-05	1.0E-03	9.3E-08	1.6E-01	5.5E-02	8.0E-10	5.0E-05	1.0E-03	2.8E-07	1.6E-01	5.5E-02	2.4E-09
554	1.7E-05	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.9E-10	5.0E-05	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
555	1.7E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10	5.0E-05	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.6E-10
556	1.7E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	5.0E-05	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
557	1.7E-05	1.0E-03	2.4E-07	1.6E-01	5.5E-02	2.1E-09	5.0E-05	1.0E-03	7.3E-07	1.6E-01	5.5E-02	6.3E-09
558	1.7E-05	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.7E-10	5.0E-05	1.0E-03	3.0E-07	1.6E-01	5.5E-02	2.6E-09

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
559	1.7E-05	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10	5.0E-05	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.4E-09
560	1.7E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	5.0E-05	1.0E-03	1.0E-07	1.6E-01	5.5E-02	9.0E-10
561	1.7E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10	5.0E-05	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
562	1.7E-05	1.0E-03	2.2E-07	1.6E-01	5.5E-02	1.9E-09	5.0E-05	1.0E-03	6.7E-07	1.6E-01	5.5E-02	5.8E-09
563	1.7E-05	1.0E-03	8.6E-08	1.6E-01	5.5E-02	7.4E-10	5.0E-05	1.0E-03	2.6E-07	1.6E-01	5.5E-02	2.2E-09
564	1.7E-05	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10	5.0E-05	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
565	1.7E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	5.0E-05	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.8E-10
566	1.7E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	5.0E-05	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.5E-10
567	1.7E-05	1.0E-03	1.5E-07	1.6E-01	5.5E-02	1.3E-09	5.0E-05	1.0E-03	4.6E-07	1.6E-01	5.5E-02	4.0E-09
568	1.7E-05	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	5.0E-05	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
569	1.7E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10	5.0E-05	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
570	1.7E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	5.0E-05	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.6E-10
571	1.7E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10
572	1.7E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
573	1.7E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10
574	1.7E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
575	1.7E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
576	1.7E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
577	1.7E-05	1.0E-03	7.8E-09	1.6E-01	5.5E-02	6.7E-11	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
578	1.7E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
579	1.7E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
580	1.7E-05	1.0E-03	8.7E-09	1.6E-01	5.5E-02	7.5E-11	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
581	1.7E-05	1.0E-03	8.2E-09	1.6E-01	5.5E-02	7.0E-11	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10
582	1.7E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
583	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
584	1.7E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.4E-11	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
585	1.7E-05	1.0E-03	9.1E-09	1.6E-01	5.5E-02	7.8E-11	5.0E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
586	1.7E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.3E-11	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
587	1.7E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
588	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.4E-11	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
589	1.7E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.7E-11	5.0E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
590	1.7E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11	5.0E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
591	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
592	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.8E-11	5.0E-05	1.0E-03	3.4E-08	1.6E-01	5.5E-02	3.0E-10
593	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.1E-11	5.0E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.7E-10
594	1.7E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.4E-11	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
595	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.7E-10
596	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
597	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	5.0E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.1E-10
598	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.3E-11	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
599	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
600	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
601	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10
602	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	5.0E-05	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
603	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.3E-10
604	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
605	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
606	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
607	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.4E-10
608	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
609	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
610	1.7E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
611	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
612	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
613	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10
614	1.7E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
615	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
616	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
617	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
618	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
619	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
620	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
621	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10
622	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
623	1.7E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	5.0E-05	1.0E-03	6.2E-08	1.6E-01	5.5E-02	5.3E-10
624	1.7E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
625	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
626	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10
627	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
628	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
629	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
630	1.7E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.7E-10
631	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
632	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
633	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
634	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
635	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
636	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.6E-08	1.6E-01	5.5E-02	4.8E-10
637	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
638	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
639	1.7E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10	5.0E-05	1.0E-03	8.8E-08	1.6E-01	5.5E-02	7.5E-10
640	1.7E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10	5.0E-05	1.0E-03	7.2E-08	1.6E-01	5.5E-02	6.2E-10
641	1.7E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
642	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
643	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
644	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10
645	1.7E-05	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.2E-10	5.0E-05	1.0E-03	3.2E-07	1.6E-01	5.5E-02	2.8E-09
646	1.7E-05	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10	5.0E-05	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
647	1.7E-05	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10	5.0E-05	1.0E-03	1.7E-07	1.6E-01	5.5E-02	1.5E-09
648	1.7E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10	5.0E-05	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.1E-09
649	1.7E-05	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10	5.0E-05	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.8E-10
650	1.7E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.4E-10	5.0E-05	1.0E-03	8.2E-08	1.6E-01	5.5E-02	7.1E-10
651	1.7E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	1.9E-10	5.0E-05	1.0E-03	6.8E-08	1.6E-01	5.5E-02	5.8E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
652	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
653	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
654	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
655	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10
656	1.7E-05	1.0E-03	8.9E-08	1.6E-01	5.5E-02	7.7E-10	5.0E-05	1.0E-03	2.7E-07	1.6E-01	5.5E-02	2.3E-09
657	1.7E-05	1.0E-03	6.9E-08	1.6E-01	5.5E-02	5.9E-10	5.0E-05	1.0E-03	2.1E-07	1.6E-01	5.5E-02	1.8E-09
658	1.7E-05	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.5E-10	5.0E-05	1.0E-03	1.6E-07	1.6E-01	5.5E-02	1.4E-09
659	1.7E-05	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.5E-10	5.0E-05	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
660	1.7E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.7E-10	5.0E-05	1.0E-03	9.6E-08	1.6E-01	5.5E-02	8.2E-10
661	1.7E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	5.0E-05	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10
662	1.7E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	5.0E-05	1.0E-03	6.4E-08	1.6E-01	5.5E-02	5.5E-10
663	1.7E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.7E-10
664	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
665	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10
666	1.7E-05	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.5E-10	5.0E-05	1.0E-03	2.3E-07	1.6E-01	5.5E-02	2.0E-09
667	1.7E-05	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10	5.0E-05	1.0E-03	1.8E-07	1.6E-01	5.5E-02	1.6E-09
668	1.7E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10	5.0E-05	1.0E-03	1.4E-07	1.6E-01	5.5E-02	1.2E-09
669	1.7E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10	5.0E-05	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.7E-10
670	1.7E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	5.0E-05	1.0E-03	9.0E-08	1.6E-01	5.5E-02	7.8E-10
671	1.7E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10	5.0E-05	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.3E-10
672	1.7E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
673	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
674	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
675	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
676	1.7E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10	5.0E-05	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.1E-10
677	1.7E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	5.0E-05	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10
678	1.7E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	5.0E-05	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
679	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	5.8E-08	1.6E-01	5.5E-02	5.0E-10
680	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
681	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.7E-08	1.6E-01	5.5E-02	4.1E-10
682	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
683	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
684	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.5E-11	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10
685	1.7E-05	1.0E-03	9.8E-09	1.6E-01	5.5E-02	8.5E-11	5.0E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.5E-10
686	1.7E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
687	1.7E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10
688	1.7E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
689	1.7E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10
690	1.7E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.0E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10
691	1.7E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.6E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
692	1.7E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
693	1.7E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	3.9E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
694	1.7E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
695	1.7E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.4E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
696	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.5E-11
697	1.7E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.9E-11
698	1.7E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.8E-11	5.0E-05	1.0E-03	9.8E-09	1.6E-01	5.5E-02	8.4E-11
699	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.2E-09	1.6E-01	5.5E-02	7.9E-11
700	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.7E-09	1.6E-01	5.5E-02	7.5E-11
701	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.2E-09	1.6E-01	5.5E-02	7.1E-11
702	1.7E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.8E-09	1.6E-01	5.5E-02	6.7E-11
703	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11
704	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11
705	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11
706	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11
707	1.7E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	5.0E-05	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.5E-10
708	1.7E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	6.1E-08	1.6E-01	5.5E-02	5.2E-10
709	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
710	1.7E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.3E-08	1.6E-01	5.5E-02	4.6E-10
711	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
712	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
713	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
714	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	5.0E-05	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
715	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.1E-11	5.0E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.7E-10
716	1.7E-05	1.0E-03	9.5E-09	1.6E-01	5.5E-02	8.2E-11	5.0E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
717	1.7E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.3E-11	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.2E-10
718	1.7E-05	1.0E-03	7.6E-09	1.6E-01	5.5E-02	6.6E-11	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
719	1.7E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
720	1.7E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10
721	1.7E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10
722	1.7E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
723	1.7E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
724	1.7E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.8E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.2E-10
725	1.7E-05	1.0E-03	4.1E-09	1.6E-01	5.5E-02	3.6E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10
726	1.7E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
727	1.7E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.3E-11
728	1.7E-05	1.0E-03	3.4E-09	1.6E-01	5.5E-02	2.9E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.8E-11
729	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.7E-11	5.0E-05	1.0E-03	9.6E-09	1.6E-01	5.5E-02	8.2E-11
730	1.7E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.0E-09	1.6E-01	5.5E-02	7.8E-11
731	1.7E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.4E-11
732	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	7.0E-11
733	1.7E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11
734	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11
735	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11
736	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11
737	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
738	1.7E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10
739	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
740	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.9E-08	1.6E-01	5.5E-02	4.2E-10
741	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
742	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.1E-08	1.6E-01	5.5E-02	3.6E-10
743	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.8E-08	1.6E-01	5.5E-02	3.2E-10
744	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.8E-11	5.0E-05	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
745	1.7E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.8E-11	5.0E-05	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.6E-10
746	1.7E-05	1.0E-03	9.2E-09	1.6E-01	5.5E-02	7.9E-11	5.0E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.4E-10
747	1.7E-05	1.0E-03	8.2E-09	1.6E-01	5.5E-02	7.1E-11	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.1E-10
748	1.7E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
749	1.7E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
750	1.7E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10
751	1.7E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10
752	1.7E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
753	1.7E-05	1.0E-03	4.7E-09	1.6E-01	5.5E-02	4.1E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
754	1.7E-05	1.0E-03	4.4E-09	1.6E-01	5.5E-02	3.8E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
755	1.7E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.5E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
756	1.7E-05	1.0E-03	3.8E-09	1.6E-01	5.5E-02	3.3E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.8E-11
757	1.7E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.1E-11
758	1.7E-05	1.0E-03	3.3E-09	1.6E-01	5.5E-02	2.9E-11	5.0E-05	1.0E-03	9.9E-09	1.6E-01	5.5E-02	8.6E-11
759	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.7E-11	5.0E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11
760	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11
761	1.7E-05	1.0E-03	2.8E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.4E-09	1.6E-01	5.5E-02	7.2E-11
762	1.7E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.3E-11	5.0E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11
763	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.5E-09	1.6E-01	5.5E-02	6.5E-11
764	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11
765	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11
766	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.2E-08	1.6E-01	5.5E-02	4.5E-10
767	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.3E-10
768	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10
769	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10
770	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
771	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
772	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	5.0E-05	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
773	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.3E-11	5.0E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.8E-10
774	1.7E-05	1.0E-03	9.8E-09	1.6E-01	5.5E-02	8.4E-11	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
775	1.7E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
776	1.7E-05	1.0E-03	8.0E-09	1.6E-01	5.5E-02	6.9E-11	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
777	1.7E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
778	1.7E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
779	1.7E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10
780	1.7E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.7E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
781	1.7E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
782	1.7E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
783	1.7E-05	1.0E-03	4.3E-09	1.6E-01	5.5E-02	3.7E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10
784	1.7E-05	1.0E-03	4.0E-09	1.6E-01	5.5E-02	3.4E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
785	1.7E-05	1.0E-03	3.7E-09	1.6E-01	5.5E-02	3.2E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.5E-11
786	1.7E-05	1.0E-03	3.5E-09	1.6E-01	5.5E-02	3.0E-11	5.0E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.9E-11
787	1.7E-05	1.0E-03	3.2E-09	1.6E-01	5.5E-02	2.8E-11	5.0E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.4E-11
788	1.7E-05	1.0E-03	3.1E-09	1.6E-01	5.5E-02	2.6E-11	5.0E-05	1.0E-03	9.2E-09	1.6E-01	5.5E-02	7.9E-11
789	1.7E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11	5.0E-05	1.0E-03	8.7E-09	1.6E-01	5.5E-02	7.5E-11
790	1.7E-05	1.0E-03	2.7E-09	1.6E-01	5.5E-02	2.4E-11	5.0E-05	1.0E-03	8.2E-09	1.6E-01	5.5E-02	7.1E-11
791	1.7E-05	1.0E-03	2.6E-09	1.6E-01	5.5E-02	2.2E-11	5.0E-05	1.0E-03	7.8E-09	1.6E-01	5.5E-02	6.7E-11
792	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11
793	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.1E-11
794	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.1E-10
795	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
796	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
797	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
798	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10
799	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	5.0E-05	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
800	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.6E-11	5.0E-05	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
801	1.7E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.8E-11	5.0E-05	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.6E-10
802	1.7E-05	1.0E-03	9.3E-09	1.6E-01	5.5E-02	8.0E-11	5.0E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
803	1.7E-05	1.0E-03	8.5E-09	1.6E-01	5.5E-02	7.3E-11	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.2E-10
804	1.7E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
805	1.7E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
806	1.7E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.5E-11	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
807	1.7E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10
808	1.7E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
809	1.7E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
810	1.7E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11	5.0E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.2E-10
811	1.7E-05	1.0E-03	4.2E-09	1.6E-01	5.5E-02	3.6E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10
812	1.7E-05	1.0E-03	3.9E-09	1.6E-01	5.5E-02	3.3E-11	5.0E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10
813	1.7E-05	1.0E-03	3.6E-09	1.6E-01	5.5E-02	3.1E-11	5.0E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.3E-11
814	1.7E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
815	1.7E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10
816	1.7E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10
817	1.7E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
818	1.7E-05	1.0E-03	4.5E-08	1.6E-01	5.5E-02	3.9E-10	5.0E-05	1.0E-03	1.3E-07	1.6E-01	5.5E-02	1.2E-09
819	1.7E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.4E-10	5.0E-05	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
820	1.7E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.9E-10	5.0E-05	1.0E-03	1.0E-07	1.6E-01	5.5E-02	8.6E-10
821	1.7E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	5.0E-05	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10
822	1.7E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10	5.0E-05	1.0E-03	7.1E-08	1.6E-01	5.5E-02	6.1E-10
823	1.7E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	6.0E-08	1.6E-01	5.5E-02	5.2E-10
824	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	5.0E-08	1.6E-01	5.5E-02	4.3E-10
825	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.3E-08	1.6E-01	5.5E-02	3.7E-10
826	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
827	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.4E-11	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
828	1.7E-05	1.0E-03	9.7E-09	1.6E-01	5.5E-02	8.3E-11	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10
829	1.7E-05	1.0E-03	8.6E-09	1.6E-01	5.5E-02	7.4E-11	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
830	1.7E-05	1.0E-03	7.8E-09	1.6E-01	5.5E-02	6.7E-11	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
831	1.7E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
832	1.7E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10
833	1.7E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10
834	1.7E-05	1.0E-03	5.5E-09	1.6E-01	5.5E-02	4.7E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
835	1.7E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
836	1.7E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.4E-10	5.0E-05	1.0E-03	1.2E-07	1.6E-01	5.5E-02	1.0E-09
837	1.7E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	5.0E-05	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
838	1.7E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10	5.0E-05	1.0E-03	9.1E-08	1.6E-01	5.5E-02	7.9E-10
839	1.7E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	5.0E-05	1.0E-03	7.8E-08	1.6E-01	5.5E-02	6.7E-10
840	1.7E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	5.0E-05	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.7E-10
841	1.7E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.7E-08	1.6E-01	5.5E-02	4.9E-10
842	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10
843	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.6E-10
844	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	5.0E-05	1.0E-03	3.6E-08	1.6E-01	5.5E-02	3.1E-10
845	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.1E-11	5.0E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.7E-10
846	1.7E-05	1.0E-03	9.4E-09	1.6E-01	5.5E-02	8.1E-11	5.0E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10
847	1.7E-05	1.0E-03	8.4E-09	1.6E-01	5.5E-02	7.2E-11	5.0E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.2E-10
848	1.7E-05	1.0E-03	7.6E-09	1.6E-01	5.5E-02	6.5E-11	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
849	1.7E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
850	1.7E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10
851	1.7E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10
852	1.7E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
853	1.7E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
854	1.7E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10	5.0E-05	1.0E-03	1.1E-07	1.6E-01	5.5E-02	9.1E-10
855	1.7E-05	1.0E-03	3.2E-08	1.6E-01	5.5E-02	2.7E-10	5.0E-05	1.0E-03	9.5E-08	1.6E-01	5.5E-02	8.1E-10
856	1.7E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	5.0E-05	1.0E-03	8.3E-08	1.6E-01	5.5E-02	7.2E-10
857	1.7E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10	5.0E-05	1.0E-03	7.3E-08	1.6E-01	5.5E-02	6.2E-10
858	1.7E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	5.0E-05	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
859	1.7E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.4E-08	1.6E-01	5.5E-02	4.6E-10
860	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.6E-08	1.6E-01	5.5E-02	4.0E-10
861	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.0E-08	1.6E-01	5.5E-02	3.5E-10
862	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.0E-10	5.0E-05	1.0E-03	3.5E-08	1.6E-01	5.5E-02	3.0E-10
863	1.7E-05	1.0E-03	1.0E-08	1.6E-01	5.5E-02	8.8E-11	5.0E-05	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.6E-10
864	1.7E-05	1.0E-03	9.1E-09	1.6E-01	5.5E-02	7.8E-11	5.0E-05	1.0E-03	2.7E-08	1.6E-01	5.5E-02	2.3E-10
865	1.7E-05	1.0E-03	8.1E-09	1.6E-01	5.5E-02	7.0E-11	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.1E-10
866	1.7E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11	5.0E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10
867	1.7E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11	5.0E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10
868	1.7E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
869	1.7E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.4E-10
870	1.7E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.4E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
871	1.7E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.1E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
872	1.7E-05	1.0E-03	3.1E-08	1.6E-01	5.5E-02	2.7E-10	5.0E-05	1.0E-03	9.4E-08	1.6E-01	5.5E-02	8.1E-10
873	1.7E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.5E-10	5.0E-05	1.0E-03	8.5E-08	1.6E-01	5.5E-02	7.4E-10
874	1.7E-05	1.0E-03	2.5E-08	1.6E-01	5.5E-02	2.2E-10	5.0E-05	1.0E-03	7.6E-08	1.6E-01	5.5E-02	6.6E-10
875	1.7E-05	1.0E-03	2.2E-08	1.6E-01	5.5E-02	1.9E-10	5.0E-05	1.0E-03	6.7E-08	1.6E-01	5.5E-02	5.8E-10
876	1.7E-05	1.0E-03	2.0E-08	1.6E-01	5.5E-02	1.7E-10	5.0E-05	1.0E-03	5.9E-08	1.6E-01	5.5E-02	5.1E-10
877	1.7E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10	5.0E-05	1.0E-03	5.1E-08	1.6E-01	5.5E-02	4.4E-10
878	1.7E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10	5.0E-05	1.0E-03	4.4E-08	1.6E-01	5.5E-02	3.8E-10
879	1.7E-05	1.0E-03	1.3E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.9E-08	1.6E-01	5.5E-02	3.3E-10
880	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.7E-11	5.0E-05	1.0E-03	3.4E-08	1.6E-01	5.5E-02	2.9E-10
881	1.7E-05	1.0E-03	9.9E-09	1.6E-01	5.5E-02	8.6E-11	5.0E-05	1.0E-03	3.0E-08	1.6E-01	5.5E-02	2.6E-10
882	1.7E-05	1.0E-03	8.8E-09	1.6E-01	5.5E-02	7.6E-11	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.3E-10
883	1.7E-05	1.0E-03	7.9E-09	1.6E-01	5.5E-02	6.8E-11	5.0E-05	1.0E-03	2.4E-08	1.6E-01	5.5E-02	2.0E-10
884	1.7E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
885	1.7E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.7E-10
886	1.7E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11	5.0E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.5E-10
887	1.7E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.7E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
888	1.7E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
889	1.7E-05	1.0E-03	4.6E-09	1.6E-01	5.5E-02	4.0E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
890	1.7E-05	1.0E-03	2.8E-08	1.6E-01	5.5E-02	2.4E-10	5.0E-05	1.0E-03	8.4E-08	1.6E-01	5.5E-02	7.2E-10
891	1.7E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10	5.0E-05	1.0E-03	7.7E-08	1.6E-01	5.5E-02	6.7E-10
892	1.7E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10	5.0E-05	1.0E-03	7.0E-08	1.6E-01	5.5E-02	6.0E-10
893	1.7E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10	5.0E-05	1.0E-03	6.3E-08	1.6E-01	5.5E-02	5.4E-10
894	1.7E-05	1.0E-03	1.8E-08	1.6E-01	5.5E-02	1.6E-10	5.0E-05	1.0E-03	5.5E-08	1.6E-01	5.5E-02	4.8E-10
895	1.7E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10	5.0E-05	1.0E-03	4.8E-08	1.6E-01	5.5E-02	4.2E-10
896	1.7E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10	5.0E-05	1.0E-03	4.2E-08	1.6E-01	5.5E-02	3.7E-10
897	1.7E-05	1.0E-03	1.2E-08	1.6E-01	5.5E-02	1.1E-10	5.0E-05	1.0E-03	3.7E-08	1.6E-01	5.5E-02	3.2E-10
898	1.7E-05	1.0E-03	1.1E-08	1.6E-01	5.5E-02	9.4E-11	5.0E-05	1.0E-03	3.3E-08	1.6E-01	5.5E-02	2.8E-10
899	1.7E-05	1.0E-03	9.6E-09	1.6E-01	5.5E-02	8.3E-11	5.0E-05	1.0E-03	2.9E-08	1.6E-01	5.5E-02	2.5E-10

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
900	1.7E-05	1.0E-03	8.6E-09	1.6E-01	5.5E-02	7.4E-11	5.0E-05	1.0E-03	2.6E-08	1.6E-01	5.5E-02	2.2E-10
901	1.7E-05	1.0E-03	7.7E-09	1.6E-01	5.5E-02	6.6E-11	5.0E-05	1.0E-03	2.3E-08	1.6E-01	5.5E-02	2.0E-10
902	1.7E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	6.0E-11	5.0E-05	1.0E-03	2.1E-08	1.6E-01	5.5E-02	1.8E-10
903	1.7E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11	5.0E-05	1.0E-03	1.9E-08	1.6E-01	5.5E-02	1.6E-10
904	1.7E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11	5.0E-05	1.0E-03	1.7E-08	1.6E-01	5.5E-02	1.5E-10
905	1.7E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11	5.0E-05	1.0E-03	1.6E-08	1.6E-01	5.5E-02	1.4E-10
906	1.7E-05	1.0E-03	4.9E-09	1.6E-01	5.5E-02	4.2E-11	5.0E-05	1.0E-03	1.5E-08	1.6E-01	5.5E-02	1.3E-10
907	1.7E-05	1.0E-03	4.5E-09	1.6E-01	5.5E-02	3.9E-11	5.0E-05	1.0E-03	1.4E-08	1.6E-01	5.5E-02	1.2E-10
908	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.4E-11
909	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11
910	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11
911	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11
912	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11
913	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
914	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11
915	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11
916	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11
917	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.0E-11
918	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11
919	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.6E-09	1.6E-01	5.5E-02	4.8E-11
920	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.4E-09	1.6E-01	5.5E-02	4.7E-11
921	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.6E-11
922	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.5E-11
923	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.1E-09	1.6E-01	5.5E-02	4.4E-11
924	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11
925	1.7E-05	1.0E-03	1.6E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	4.8E-09	1.6E-01	5.5E-02	4.2E-11
926	1.7E-05	1.0E-03	2.5E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.4E-09	1.6E-01	5.5E-02	6.3E-11
927	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11
928	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11
929	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.8E-11
930	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
931	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11
932	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11
933	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11
934	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11
935	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11
936	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.6E-11	5.0E-05	1.0E-03	5.7E-09	1.6E-01	5.5E-02	4.9E-11
937	1.7E-05	1.0E-03	1.8E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.3E-09	1.6E-01	5.5E-02	4.5E-11
938	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.5E-11	5.0E-05	1.0E-03	5.2E-09	1.6E-01	5.5E-02	4.4E-11
939	1.7E-05	1.0E-03	1.7E-09	1.6E-01	5.5E-02	1.4E-11	5.0E-05	1.0E-03	5.0E-09	1.6E-01	5.5E-02	4.3E-11
940	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.3E-11
941	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11
942	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	6.0E-11
943	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11
944	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.6E-11
945	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11
946	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.4E-11
947	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11
948	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11
949	1.7E-05	1.0E-03	1.9E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.8E-09	1.6E-01	5.5E-02	5.0E-11
950	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.3E-09	1.6E-01	5.5E-02	6.2E-11
951	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11
952	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11
953	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11
954	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
955	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.5E-11
956	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11
957	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.2E-11
958	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	5.9E-09	1.6E-01	5.5E-02	5.1E-11
959	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.1E-11	5.0E-05	1.0E-03	7.2E-09	1.6E-01	5.5E-02	6.2E-11
960	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11
961	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
962	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11
963	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
964	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11
965	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.3E-11
966	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.0E-09	1.6E-01	5.5E-02	5.1E-11
967	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11
968	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	6.0E-11
969	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.8E-11
970	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11
971	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11
972	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.4E-11
973	1.7E-05	1.0E-03	2.0E-09	1.6E-01	5.5E-02	1.7E-11	5.0E-05	1.0E-03	6.1E-09	1.6E-01	5.5E-02	5.2E-11
974	1.7E-05	1.0E-03	2.4E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.1E-09	1.6E-01	5.5E-02	6.1E-11
975	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11
976	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11
977	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
978	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11
979	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.2E-09	1.6E-01	5.5E-02	5.3E-11
980	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	7.0E-09	1.6E-01	5.5E-02	6.0E-11
981	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11
982	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11
983	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
984	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.3E-09	1.6E-01	5.5E-02	5.4E-11
985	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	6.0E-11
986	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.8E-11
987	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11
988	1.7E-05	1.0E-03	2.1E-09	1.6E-01	5.5E-02	1.8E-11	5.0E-05	1.0E-03	6.4E-09	1.6E-01	5.5E-02	5.5E-11
989	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.9E-09	1.6E-01	5.5E-02	5.9E-11
990	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11
991	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.5E-09	1.6E-01	5.5E-02	5.6E-11
992	1.7E-05	1.0E-03	2.3E-09	1.6E-01	5.5E-02	2.0E-11	5.0E-05	1.0E-03	6.8E-09	1.6E-01	5.5E-02	5.9E-11

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

	Paving						AC					
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.6E-09	1.6E-01	5.5E-02	5.7E-11
994	1.7E-05	1.0E-03	2.2E-09	1.6E-01	5.5E-02	1.9E-11	5.0E-05	1.0E-03	6.7E-09	1.6E-01	5.5E-02	5.8E-11
995	1.7E-05	1.0E-03	9.9E-10	1.6E-01	5.5E-02	8.5E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.5E-11
996	1.7E-05	1.0E-03	9.8E-10	1.6E-01	5.5E-02	8.5E-12	5.0E-05	1.0E-03	3.0E-09	1.6E-01	5.5E-02	2.5E-11
997	1.7E-05	1.0E-03	9.5E-10	1.6E-01	5.5E-02	8.2E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
998	1.7E-05	1.0E-03	9.6E-10	1.6E-01	5.5E-02	8.2E-12	5.0E-05	1.0E-03	2.9E-09	1.6E-01	5.5E-02	2.5E-11
999	1.7E-05	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00	5.0E-05	1.0E-03	0.0E+00	1.6E-01	5.5E-02	0.0E+00

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
1	3.0E-01	5	6.0E-02	2.81574
2	2.9E-01	5	5.8E-02	
3	2.8E-01	5	5.5E-02	
4	2.7E-01	5	5.3E-02	
5	2.6E-01	5	5.1E-02	
6	2.5E-01	5	4.9E-02	
7	2.4E-01	5	4.7E-02	
8	2.3E-01	5	4.5E-02	
9	2.2E-01	5	4.3E-02	
10	2.1E-01	5	4.2E-02	
11	2.0E-01	5	4.0E-02	
12	1.9E-01	5	3.8E-02	
13	1.8E-01	5	3.7E-02	
14	1.8E-01	5	3.5E-02	
15	1.7E-01	5	3.4E-02	
16	1.6E-01	5	3.2E-02	
17	1.6E-01	5	3.1E-02	
18	1.5E-01	5	3.0E-02	
19	1.4E-01	5	2.9E-02	
20	1.4E-01	5	2.7E-02	
21	1.3E-01	5	2.6E-02	
22	1.3E-01	5	2.5E-02	
23	1.2E-01	5	2.4E-02	
24	1.2E-01	5	2.3E-02	
25	1.1E-01	5	2.3E-02	
26	1.1E-01	5	2.2E-02	
27	1.0E-01	5	2.1E-02	
28	1.0E-01	5	2.0E-02	
29	9.7E-02	5	1.9E-02	
30	9.4E-02	5	1.9E-02	
31	9.0E-02	5	1.8E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
32	8.7E-02	5	1.7E-02	
33	8.4E-02	5	1.7E-02	
34	8.1E-02	5	1.6E-02	
35	7.9E-02	5	1.6E-02	
36	7.6E-02	5	1.5E-02	
37	7.4E-02	5	1.5E-02	
38	3.3E-01	5	6.5E-02	
39	3.1E-01	5	6.3E-02	
40	3.0E-01	5	6.0E-02	
41	2.9E-01	5	5.8E-02	
42	2.8E-01	5	5.5E-02	
43	2.6E-01	5	5.3E-02	
44	2.5E-01	5	5.1E-02	
45	2.4E-01	5	4.8E-02	
46	2.3E-01	5	4.6E-02	
47	2.2E-01	5	4.4E-02	
48	2.1E-01	5	4.2E-02	
49	2.0E-01	5	4.1E-02	
50	1.9E-01	5	3.9E-02	
51	1.9E-01	5	3.7E-02	
52	1.8E-01	5	3.5E-02	
53	1.7E-01	5	3.4E-02	
54	1.6E-01	5	3.2E-02	
55	1.6E-01	5	3.1E-02	
56	1.5E-01	5	3.0E-02	
57	1.4E-01	5	2.9E-02	
58	1.4E-01	5	2.7E-02	
59	1.3E-01	5	2.6E-02	
60	1.3E-01	5	2.5E-02	
61	1.2E-01	5	2.4E-02	
62	1.2E-01	5	2.3E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
63	1.1E-01	5	2.2E-02	
64	1.1E-01	5	2.2E-02	
65	1.0E-01	5	2.1E-02	
66	1.0E-01	5	2.0E-02	
67	9.6E-02	5	1.9E-02	
68	9.3E-02	5	1.9E-02	
69	8.9E-02	5	1.8E-02	
70	8.6E-02	5	1.7E-02	
71	8.3E-02	5	1.7E-02	
72	8.1E-02	5	1.6E-02	
73	3.4E-01	5	6.8E-02	
74	3.3E-01	5	6.5E-02	
75	3.1E-01	5	6.3E-02	
76	3.0E-01	5	6.0E-02	
77	2.9E-01	5	5.7E-02	
78	2.7E-01	5	5.4E-02	
79	2.6E-01	5	5.2E-02	
80	2.5E-01	5	4.9E-02	
81	2.4E-01	5	4.7E-02	
82	2.3E-01	5	4.5E-02	
83	2.1E-01	5	4.3E-02	
84	2.0E-01	5	4.1E-02	
85	2.0E-01	5	3.9E-02	
86	1.9E-01	5	3.7E-02	
87	1.8E-01	5	3.6E-02	
88	1.7E-01	5	3.4E-02	
89	1.6E-01	5	3.3E-02	
90	1.6E-01	5	3.1E-02	
91	1.5E-01	5	3.0E-02	
92	1.4E-01	5	2.9E-02	
93	1.4E-01	5	2.7E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
94	1.3E-01	5	2.6E-02	
95	1.3E-01	5	2.5E-02	
96	1.2E-01	5	2.4E-02	
97	1.2E-01	5	2.3E-02	
98	1.1E-01	5	2.2E-02	
99	1.1E-01	5	2.1E-02	
100	1.0E-01	5	2.1E-02	
101	9.9E-02	5	2.0E-02	
102	9.5E-02	5	1.9E-02	
103	9.2E-02	5	1.8E-02	
104	8.9E-02	5	1.8E-02	
105	8.6E-02	5	1.7E-02	
106	8.3E-02	5	1.7E-02	
107	3.6E-01	5	7.1E-02	
108	3.4E-01	5	6.8E-02	
109	3.2E-01	5	6.5E-02	
110	3.1E-01	5	6.2E-02	
111	2.9E-01	5	5.9E-02	
112	2.8E-01	5	5.6E-02	
113	2.6E-01	5	5.3E-02	
114	2.5E-01	5	5.0E-02	
115	2.4E-01	5	4.8E-02	
116	2.3E-01	5	4.6E-02	
117	2.2E-01	5	4.3E-02	
118	2.1E-01	5	4.1E-02	
119	2.0E-01	5	3.9E-02	
120	1.9E-01	5	3.7E-02	
121	2.0E-01	5	4.0E-02	
122	1.9E-01	5	3.9E-02	
123	1.9E-01	5	3.7E-02	
124	1.8E-01	5	3.6E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
125	1.7E-01	5	3.5E-02	
126	1.7E-01	5	3.3E-02	
127	1.6E-01	5	3.2E-02	
128	1.5E-01	5	3.0E-02	
129	1.4E-01	5	2.8E-02	
130	1.3E-01	5	2.7E-02	
131	1.3E-01	5	2.5E-02	
132	1.2E-01	5	2.4E-02	
133	1.1E-01	5	2.3E-02	
134	1.1E-01	5	2.1E-02	
135	1.0E-01	5	2.0E-02	
136	9.5E-02	5	1.9E-02	
137	8.9E-02	5	1.8E-02	
138	8.4E-02	5	1.7E-02	
139	7.9E-02	5	1.6E-02	
140	7.5E-02	5	1.5E-02	
141	7.1E-02	5	1.4E-02	
142	6.7E-02	5	1.3E-02	
143	6.3E-02	5	1.3E-02	
144	2.2E-01	5	4.5E-02	
145	2.2E-01	5	4.3E-02	
146	2.1E-01	5	4.1E-02	
147	2.0E-01	5	3.9E-02	
148	1.9E-01	5	3.7E-02	
149	1.8E-01	5	3.5E-02	
150	1.7E-01	5	3.3E-02	
151	1.6E-01	5	3.2E-02	
152	1.5E-01	5	3.0E-02	
153	1.4E-01	5	2.8E-02	
154	1.3E-01	5	2.6E-02	
155	1.2E-01	5	2.5E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
156	1.2E-01	5	2.3E-02	
157	1.1E-01	5	2.2E-02	
158	1.0E-01	5	2.0E-02	
159	9.5E-02	5	1.9E-02	
160	9.0E-02	5	1.8E-02	
161	8.4E-02	5	1.7E-02	
162	7.9E-02	5	1.6E-02	
163	7.5E-02	5	1.5E-02	
164	7.0E-02	5	1.4E-02	
165	6.6E-02	5	1.3E-02	
166	6.3E-02	5	1.3E-02	
167	2.5E-01	5	5.0E-02	
168	2.4E-01	5	4.8E-02	
169	2.3E-01	5	4.5E-02	
170	2.1E-01	5	4.3E-02	
171	2.0E-01	5	4.0E-02	
172	1.9E-01	5	3.8E-02	
173	1.8E-01	5	3.5E-02	
174	1.7E-01	5	3.3E-02	
175	1.5E-01	5	3.1E-02	
176	1.4E-01	5	2.9E-02	
177	1.3E-01	5	2.7E-02	
178	1.3E-01	5	2.5E-02	
179	1.2E-01	5	2.3E-02	
180	1.1E-01	5	2.2E-02	
181	1.0E-01	5	2.0E-02	
182	9.5E-02	5	1.9E-02	
183	8.9E-02	5	1.8E-02	
184	8.4E-02	5	1.7E-02	
185	7.8E-02	5	1.6E-02	
186	7.4E-02	5	1.5E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
187	6.9E-02	5	1.4E-02	
188	6.5E-02	5	1.3E-02	
189	2.8E-01	5	5.6E-02	
190	2.6E-01	5	5.3E-02	
191	2.5E-01	5	4.9E-02	
192	2.3E-01	5	4.6E-02	
193	2.1E-01	5	4.3E-02	
194	2.0E-01	5	4.0E-02	
195	1.8E-01	5	3.7E-02	
196	1.7E-01	5	3.4E-02	
197	1.6E-01	5	3.2E-02	
198	1.5E-01	5	2.9E-02	
199	1.4E-01	5	2.7E-02	
200	1.3E-01	5	2.5E-02	
201	1.2E-01	5	2.3E-02	
202	1.1E-01	5	2.2E-02	
203	1.0E-01	5	2.0E-02	
204	9.5E-02	5	1.9E-02	
205	8.8E-02	5	1.8E-02	
206	8.3E-02	5	1.7E-02	
207	7.7E-02	5	1.5E-02	
208	7.3E-02	5	1.5E-02	
209	6.8E-02	5	1.4E-02	
210	6.4E-02	5	1.3E-02	
211	9.6E-02	5	1.9E-02	
212	9.5E-02	5	1.9E-02	
213	9.3E-02	5	1.9E-02	
214	9.2E-02	5	1.8E-02	
215	9.0E-02	5	1.8E-02	
216	8.8E-02	5	1.8E-02	
217	8.6E-02	5	1.7E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
218	8.4E-02	5	1.7E-02	
219	8.1E-02	5	1.6E-02	
220	7.9E-02	5	1.6E-02	
221	7.6E-02	5	1.5E-02	
222	7.3E-02	5	1.5E-02	
223	7.0E-02	5	1.4E-02	
224	6.6E-02	5	1.3E-02	
225	6.3E-02	5	1.3E-02	
226	6.0E-02	5	1.2E-02	
227	5.7E-02	5	1.1E-02	
228	5.4E-02	5	1.1E-02	
229	5.1E-02	5	1.0E-02	
230	4.9E-02	5	9.7E-03	
231	4.6E-02	5	9.2E-03	
232	1.1E-01	5	2.2E-02	
233	1.1E-01	5	2.1E-02	
234	1.0E-01	5	2.1E-02	
235	1.0E-01	5	2.0E-02	
236	1.0E-01	5	2.0E-02	
237	9.8E-02	5	2.0E-02	
238	9.5E-02	5	1.9E-02	
239	9.2E-02	5	1.8E-02	
240	8.8E-02	5	1.8E-02	
241	8.5E-02	5	1.7E-02	
242	8.1E-02	5	1.6E-02	
243	7.7E-02	5	1.5E-02	
244	7.3E-02	5	1.5E-02	
245	6.9E-02	5	1.4E-02	
246	6.6E-02	5	1.3E-02	
247	6.2E-02	5	1.2E-02	
248	5.8E-02	5	1.2E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
249	5.5E-02	5	1.1E-02	
250	5.2E-02	5	1.0E-02	
251	4.9E-02	5	9.8E-03	
252	1.2E-01	5	2.5E-02	
253	1.2E-01	5	2.4E-02	
254	1.2E-01	5	2.4E-02	
255	1.2E-01	5	2.3E-02	
256	1.1E-01	5	2.2E-02	
257	1.1E-01	5	2.2E-02	
258	1.0E-01	5	2.1E-02	
259	1.0E-01	5	2.0E-02	
260	9.5E-02	5	1.9E-02	
261	9.1E-02	5	1.8E-02	
262	8.6E-02	5	1.7E-02	
263	8.1E-02	5	1.6E-02	
264	7.6E-02	5	1.5E-02	
265	7.2E-02	5	1.4E-02	
266	6.7E-02	5	1.3E-02	
267	6.3E-02	5	1.3E-02	
268	5.9E-02	5	1.2E-02	
269	5.6E-02	5	1.1E-02	
270	5.2E-02	5	1.0E-02	
271	1.4E-01	5	2.8E-02	
272	1.4E-01	5	2.8E-02	
273	1.3E-01	5	2.7E-02	
274	1.3E-01	5	2.6E-02	
275	1.2E-01	5	2.5E-02	
276	1.2E-01	5	2.4E-02	
277	1.1E-01	5	2.3E-02	
278	1.1E-01	5	2.2E-02	
279	1.0E-01	5	2.0E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
280	9.6E-02	5	1.9E-02	
281	9.0E-02	5	1.8E-02	
282	8.5E-02	5	1.7E-02	
283	7.9E-02	5	1.6E-02	
284	7.4E-02	5	1.5E-02	
285	6.9E-02	5	1.4E-02	
286	6.4E-02	5	1.3E-02	
287	6.0E-02	5	1.2E-02	
288	5.6E-02	5	1.1E-02	
289	1.6E-01	5	3.3E-02	
290	1.6E-01	5	3.2E-02	
291	1.5E-01	5	3.1E-02	
292	1.5E-01	5	2.9E-02	
293	1.4E-01	5	2.8E-02	
294	1.3E-01	5	2.6E-02	
295	1.2E-01	5	2.5E-02	
296	1.2E-01	5	2.3E-02	
297	1.1E-01	5	2.2E-02	
298	1.0E-01	5	2.0E-02	
299	9.4E-02	5	1.9E-02	
300	8.7E-02	5	1.7E-02	
301	8.1E-02	5	1.6E-02	
302	7.5E-02	5	1.5E-02	
303	6.9E-02	5	1.4E-02	
304	6.4E-02	5	1.3E-02	
305	5.9E-02	5	1.2E-02	
306	1.9E-01	5	3.8E-02	
307	1.8E-01	5	3.7E-02	
308	1.8E-01	5	3.5E-02	
309	1.7E-01	5	3.3E-02	
310	1.6E-01	5	3.1E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
311	1.5E-01	5	2.9E-02	
312	1.3E-01	5	2.7E-02	
313	1.2E-01	5	2.5E-02	
314	1.1E-01	5	2.3E-02	
315	1.1E-01	5	2.1E-02	
316	9.7E-02	5	1.9E-02	
317	8.9E-02	5	1.8E-02	
318	8.2E-02	5	1.6E-02	
319	7.5E-02	5	1.5E-02	
320	6.9E-02	5	1.4E-02	
321	6.4E-02	5	1.3E-02	
322	5.9E-02	5	1.2E-02	
323	4.8E-02	5	9.6E-03	
324	5.0E-02	5	1.0E-02	
325	5.2E-02	5	1.0E-02	
326	5.4E-02	5	1.1E-02	
327	5.6E-02	5	1.1E-02	
328	5.7E-02	5	1.1E-02	
329	5.7E-02	5	1.1E-02	
330	5.8E-02	5	1.2E-02	
331	5.8E-02	5	1.2E-02	
332	5.8E-02	5	1.2E-02	
333	5.8E-02	5	1.2E-02	
334	5.7E-02	5	1.1E-02	
335	5.7E-02	5	1.1E-02	
336	5.6E-02	5	1.1E-02	
337	5.6E-02	5	1.1E-02	
338	5.5E-02	5	1.1E-02	
339	5.4E-02	5	1.1E-02	
340	5.3E-02	5	1.1E-02	
341	5.3E-02	5	1.1E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
342	5.1E-02	5	1.0E-02	
343	5.0E-02	5	1.0E-02	
344	4.9E-02	5	9.8E-03	
345	4.7E-02	5	9.5E-03	
346	4.6E-02	5	9.2E-03	
347	4.4E-02	5	8.8E-03	
348	4.2E-02	5	8.5E-03	
349	4.1E-02	5	8.1E-03	
350	3.9E-02	5	7.8E-03	
351	5.3E-02	5	1.1E-02	
352	5.6E-02	5	1.1E-02	
353	5.8E-02	5	1.2E-02	
354	6.1E-02	5	1.2E-02	
355	6.3E-02	5	1.3E-02	
356	6.4E-02	5	1.3E-02	
357	6.5E-02	5	1.3E-02	
358	6.5E-02	5	1.3E-02	
359	6.5E-02	5	1.3E-02	
360	6.5E-02	5	1.3E-02	
361	6.4E-02	5	1.3E-02	
362	6.4E-02	5	1.3E-02	
363	6.3E-02	5	1.3E-02	
364	6.3E-02	5	1.3E-02	
365	6.2E-02	5	1.2E-02	
366	6.1E-02	5	1.2E-02	
367	6.0E-02	5	1.2E-02	
368	5.9E-02	5	1.2E-02	
369	5.8E-02	5	1.2E-02	
370	5.6E-02	5	1.1E-02	
371	5.5E-02	5	1.1E-02	
372	5.3E-02	5	1.1E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
373	5.1E-02	5	1.0E-02	
374	4.9E-02	5	9.7E-03	
375	4.7E-02	5	9.3E-03	
376	4.4E-02	5	8.9E-03	
377	4.2E-02	5	8.4E-03	
378	4.0E-02	5	8.0E-03	
379	5.9E-02	5	1.2E-02	
380	6.1E-02	5	1.2E-02	
381	6.6E-02	5	1.3E-02	
382	6.7E-02	5	1.3E-02	
383	7.1E-02	5	1.4E-02	
384	7.2E-02	5	1.4E-02	
385	7.3E-02	5	1.5E-02	
386	7.4E-02	5	1.5E-02	
387	7.4E-02	5	1.5E-02	
388	7.4E-02	5	1.5E-02	
389	7.3E-02	5	1.5E-02	
390	7.2E-02	5	1.4E-02	
391	7.1E-02	5	1.4E-02	
392	7.0E-02	5	1.4E-02	
393	6.9E-02	5	1.4E-02	
394	6.8E-02	5	1.4E-02	
395	6.7E-02	5	1.3E-02	
396	6.5E-02	5	1.3E-02	
397	6.3E-02	5	1.3E-02	
398	6.1E-02	5	1.2E-02	
399	5.9E-02	5	1.2E-02	
400	5.7E-02	5	1.1E-02	
401	5.4E-02	5	1.1E-02	
402	5.2E-02	5	1.0E-02	
403	4.9E-02	5	9.8E-03	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
404	4.6E-02	5	9.2E-03	
405	4.4E-02	5	8.7E-03	
406	4.1E-02	5	8.2E-03	
407	6.7E-02	5	1.3E-02	
408	7.1E-02	5	1.4E-02	
409	7.5E-02	5	1.5E-02	
410	7.9E-02	5	1.6E-02	
411	8.2E-02	5	1.6E-02	
412	8.3E-02	5	1.7E-02	
413	8.4E-02	5	1.7E-02	
414	8.5E-02	5	1.7E-02	
415	8.5E-02	5	1.7E-02	
416	8.4E-02	5	1.7E-02	
417	8.4E-02	5	1.7E-02	
418	8.3E-02	5	1.7E-02	
419	8.1E-02	5	1.6E-02	
420	8.0E-02	5	1.6E-02	
421	7.8E-02	5	1.6E-02	
422	7.7E-02	5	1.5E-02	
423	7.5E-02	5	1.5E-02	
424	7.2E-02	5	1.4E-02	
425	7.0E-02	5	1.4E-02	
426	6.7E-02	5	1.3E-02	
427	6.4E-02	5	1.3E-02	
428	6.1E-02	5	1.2E-02	
429	5.7E-02	5	1.1E-02	
430	5.4E-02	5	1.1E-02	
431	5.1E-02	5	1.0E-02	
432	4.8E-02	5	9.5E-03	
433	4.5E-02	5	8.9E-03	
434	7.6E-02	5	1.5E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
435	8.2E-02	5	1.6E-02	
436	8.7E-02	5	1.7E-02	
437	9.1E-02	5	1.8E-02	
438	8.9E-02	5	1.8E-02	
439	9.5E-02	5	1.9E-02	
440	1.0E-01	5	2.0E-02	
441	1.1E-01	5	2.2E-02	
442	1.0E-01	5	2.1E-02	
443	1.1E-01	5	2.2E-02	
444	1.2E-01	5	2.4E-02	
445	1.3E-01	5	2.6E-02	
446	1.2E-01	5	2.4E-02	
447	1.3E-01	5	2.7E-02	
448	1.5E-01	5	2.9E-02	
449	1.6E-01	5	3.2E-02	
450	1.5E-01	5	2.9E-02	
451	1.6E-01	5	3.3E-02	
452	1.8E-01	5	3.7E-02	
453	2.0E-01	5	4.1E-02	
454	9.5E-02	5	1.9E-02	
455	9.8E-02	5	2.0E-02	
456	9.9E-02	5	2.0E-02	
457	1.0E-01	5	2.0E-02	
458	9.9E-02	5	2.0E-02	
459	9.8E-02	5	2.0E-02	
460	9.7E-02	5	1.9E-02	
461	1.1E-01	5	2.3E-02	
462	1.2E-01	5	2.3E-02	
463	1.2E-01	5	2.4E-02	
464	1.2E-01	5	2.4E-02	
465	1.2E-01	5	2.4E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
466	1.2E-01	5	2.3E-02	
467	1.4E-01	5	2.7E-02	
468	1.4E-01	5	2.8E-02	
469	1.4E-01	5	2.9E-02	
470	1.4E-01	5	2.9E-02	
471	1.4E-01	5	2.9E-02	
472	1.7E-01	5	3.4E-02	
473	1.8E-01	5	3.5E-02	
474	1.8E-01	5	3.6E-02	
475	1.8E-01	5	3.6E-02	
476	1.2E-01	5	2.5E-02	
477	1.5E-01	5	2.9E-02	
478	1.4E-01	5	2.9E-02	
479	1.8E-01	5	3.5E-02	
480	1.7E-01	5	3.5E-02	
481	1.7E-01	5	3.4E-02	
482	1.7E-01	5	3.3E-02	
483	2.1E-01	5	4.3E-02	
484	2.2E-01	5	4.3E-02	
485	2.1E-01	5	4.3E-02	
486	2.1E-01	5	4.2E-02	
487	2.0E-01	5	4.1E-02	
488	2.0E-01	5	3.9E-02	
489	2.7E-01	5	5.3E-02	
490	2.6E-01	5	5.2E-02	
491	2.5E-01	5	5.1E-02	
492	2.5E-01	5	4.9E-02	
493	2.4E-01	5	4.7E-02	
494	3.4E-01	5	6.9E-02	
495	3.4E-01	5	6.8E-02	
496	3.3E-01	5	6.6E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
497	3.2E-01	5	6.4E-02	
498	3.0E-01	5	6.1E-02	
499	4.6E-01	5	9.2E-02	
500	4.5E-01	5	8.9E-02	
501	4.3E-01	5	8.6E-02	
502	4.1E-01	5	8.1E-02	
503	6.4E-01	5	1.3E-01	
504	6.1E-01	5	1.2E-01	
505	5.8E-01	5	1.2E-01	
506	9.6E-01	5	1.9E-01	
507	8.9E-01	5	1.8E-01	
508	8.0E-01	5	1.6E-01	
509	1.6E+00	5	3.2E-01	
510	1.4E+00	5	2.7E-01	
511	2.9E+00	5	5.9E-01	
512	6.0E+00	5	1.2E+00	
513	2.7E-01	5	5.4E-02	
514	2.3E-01	5	4.6E-02	
515	2.7E-01	5	5.4E-02	
516	2.6E-01	5	5.2E-02	
517	3.2E-01	5	6.4E-02	
518	3.1E-01	5	6.1E-02	
519	2.9E-01	5	5.8E-02	
520	3.9E-01	5	7.8E-02	
521	3.7E-01	5	7.4E-02	
522	3.5E-01	5	7.0E-02	
523	3.3E-01	5	6.6E-02	
524	4.6E-01	5	9.2E-02	
525	4.3E-01	5	8.6E-02	
526	4.0E-01	5	8.0E-02	
527	3.7E-01	5	7.4E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
528	5.8E-01	5	1.2E-01	
529	5.4E-01	5	1.1E-01	
530	4.9E-01	5	9.9E-02	
531	4.5E-01	5	9.0E-02	
532	7.7E-01	5	1.5E-01	
533	7.0E-01	5	1.4E-01	
534	6.3E-01	5	1.3E-01	
535	5.6E-01	5	1.1E-01	
536	1.1E+00	5	2.1E-01	
537	9.6E-01	5	1.9E-01	
538	8.4E-01	5	1.7E-01	
539	7.3E-01	5	1.5E-01	
540	1.6E+00	5	3.2E-01	
541	1.4E+00	5	2.8E-01	
542	1.2E+00	5	2.3E-01	
543	9.7E-01	5	1.9E-01	
544	2.2E+00	5	4.4E-01	
545	1.7E+00	5	3.5E-01	
546	1.4E+00	5	2.7E-01	
547	1.1E+00	5	2.2E-01	
548	4.0E+00	5	8.0E-01	
549	2.8E+00	5	5.6E-01	
550	2.0E+00	5	4.1E-01	
551	1.5E+00	5	3.0E-01	
552	1.0E+01	5	2.0E+00	
553	5.4E+00	5	1.1E+00	
554	3.3E+00	5	6.5E-01	
555	2.2E+00	5	4.3E-01	
556	1.5E+00	5	3.0E-01	
557	1.4E+01	5	2.8E+00	
558	5.8E+00	5	1.2E+00	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
559	3.2E+00	5	6.4E-01	
560	2.0E+00	5	4.1E-01	
561	1.4E+00	5	2.8E-01	
562	1.3E+01	5	2.6E+00	
563	5.0E+00	5	1.0E+00	
564	2.7E+00	5	5.5E-01	
565	1.8E+00	5	3.5E-01	
566	1.2E+00	5	2.5E-01	
567	8.9E+00	5	1.8E+00	
568	4.0E+00	5	8.0E-01	
569	2.3E+00	5	4.5E-01	
570	1.5E+00	5	3.0E-01	
571	3.6E-01	5	7.1E-02	
572	3.9E-01	5	7.8E-02	
573	3.7E-01	5	7.5E-02	
574	4.3E-01	5	8.6E-02	
575	4.1E-01	5	8.2E-02	
576	3.9E-01	5	7.8E-02	
577	4.5E-01	5	9.1E-02	
578	4.3E-01	5	8.6E-02	
579	4.0E-01	5	8.1E-02	
580	5.0E-01	5	1.0E-01	
581	4.7E-01	5	9.5E-02	
582	4.5E-01	5	8.9E-02	
583	9.5E-01	5	1.9E-01	
584	5.6E-01	5	1.1E-01	
585	5.3E-01	5	1.1E-01	
586	4.9E-01	5	9.9E-02	
587	1.1E+00	5	2.3E-01	
588	6.3E-01	5	1.3E-01	
589	5.9E-01	5	1.2E-01	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
590	5.5E-01	5	1.1E-01	
591	7.2E-01	5	1.4E-01	
592	6.6E-01	5	1.3E-01	
593	6.1E-01	5	1.2E-01	
594	5.6E-01	5	1.1E-01	
595	8.2E-01	5	1.6E-01	
596	7.5E-01	5	1.5E-01	
597	6.9E-01	5	1.4E-01	
598	6.3E-01	5	1.3E-01	
599	9.4E-01	5	1.9E-01	
600	8.5E-01	5	1.7E-01	
601	7.7E-01	5	1.5E-01	
602	7.0E-01	5	1.4E-01	
603	9.8E-01	5	2.0E-01	
604	8.8E-01	5	1.8E-01	
605	7.9E-01	5	1.6E-01	
606	7.1E-01	5	1.4E-01	
607	1.0E+00	5	2.0E-01	
608	8.9E-01	5	1.8E-01	
609	7.9E-01	5	1.6E-01	
610	1.1E+00	5	2.3E-01	
611	1.0E+00	5	2.0E-01	
612	8.9E-01	5	1.8E-01	
613	7.9E-01	5	1.6E-01	
614	1.1E+00	5	2.3E-01	
615	9.9E-01	5	2.0E-01	
616	8.7E-01	5	1.7E-01	
617	1.1E+00	5	2.2E-01	
618	9.7E-01	5	1.9E-01	
619	8.5E-01	5	1.7E-01	
620	1.1E+00	5	2.2E-01	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
621	9.4E-01	5	1.9E-01	
622	8.2E-01	5	1.6E-01	
623	1.2E+00	5	2.4E-01	
624	1.0E+00	5	2.1E-01	
625	9.0E-01	5	1.8E-01	
626	7.8E-01	5	1.6E-01	
627	1.1E+00	5	2.3E-01	
628	9.8E-01	5	2.0E-01	
629	8.5E-01	5	1.7E-01	
630	1.1E+00	5	2.1E-01	
631	9.2E-01	5	1.8E-01	
632	8.0E-01	5	1.6E-01	
633	9.9E-01	5	2.0E-01	
634	8.6E-01	5	1.7E-01	
635	7.6E-01	5	1.5E-01	
636	1.1E+00	5	2.2E-01	
637	9.3E-01	5	1.9E-01	
638	8.1E-01	5	1.6E-01	
639	1.7E+00	5	3.4E-01	
640	1.4E+00	5	2.8E-01	
641	1.2E+00	5	2.4E-01	
642	1.0E+00	5	2.0E-01	
643	8.7E-01	5	1.7E-01	
644	7.7E-01	5	1.5E-01	
645	6.2E+00	5	1.2E+00	
646	4.5E+00	5	9.1E-01	
647	3.3E+00	5	6.7E-01	
648	2.5E+00	5	5.1E-01	
649	2.0E+00	5	3.9E-01	
650	1.6E+00	5	3.2E-01	
651	1.3E+00	5	2.6E-01	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
652	1.1E+00	5	2.2E-01	
653	9.5E-01	5	1.9E-01	
654	8.2E-01	5	1.6E-01	
655	7.3E-01	5	1.5E-01	
656	5.2E+00	5	1.0E+00	
657	4.0E+00	5	8.0E-01	
658	3.0E+00	5	6.1E-01	
659	2.3E+00	5	4.7E-01	
660	1.9E+00	5	3.7E-01	
661	1.5E+00	5	3.0E-01	
662	1.2E+00	5	2.5E-01	
663	1.0E+00	5	2.1E-01	
664	9.0E-01	5	1.8E-01	
665	7.8E-01	5	1.6E-01	
666	4.4E+00	5	8.8E-01	
667	3.5E+00	5	7.0E-01	
668	2.8E+00	5	5.5E-01	
669	2.2E+00	5	4.4E-01	
670	1.7E+00	5	3.5E-01	
671	1.4E+00	5	2.8E-01	
672	1.2E+00	5	2.4E-01	
673	9.9E-01	5	2.0E-01	
674	8.6E-01	5	1.7E-01	
675	7.5E-01	5	1.5E-01	
676	1.4E+00	5	2.7E-01	
677	1.3E+00	5	2.6E-01	
678	1.2E+00	5	2.4E-01	
679	1.1E+00	5	2.2E-01	
680	1.0E+00	5	2.0E-01	
681	9.1E-01	5	1.8E-01	
682	8.1E-01	5	1.6E-01	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
683	7.2E-01	5	1.4E-01	
684	6.4E-01	5	1.3E-01	
685	5.7E-01	5	1.1E-01	
686	5.1E-01	5	1.0E-01	
687	4.6E-01	5	9.1E-02	
688	4.1E-01	5	8.2E-02	
689	3.7E-01	5	7.4E-02	
690	3.4E-01	5	6.8E-02	
691	3.1E-01	5	6.2E-02	
692	2.9E-01	5	5.7E-02	
693	2.6E-01	5	5.3E-02	
694	2.5E-01	5	4.9E-02	
695	2.3E-01	5	4.6E-02	
696	2.1E-01	5	4.3E-02	
697	2.0E-01	5	4.0E-02	
698	1.9E-01	5	3.8E-02	
699	1.8E-01	5	3.6E-02	
700	1.7E-01	5	3.4E-02	
701	1.6E-01	5	3.2E-02	
702	1.5E-01	5	3.0E-02	
703	1.4E-01	5	2.9E-02	
704	1.4E-01	5	2.7E-02	
705	1.3E-01	5	2.6E-02	
706	1.2E-01	5	2.5E-02	
707	1.2E+00	5	2.5E-01	
708	1.2E+00	5	2.3E-01	
709	1.1E+00	5	2.2E-01	
710	1.0E+00	5	2.1E-01	
711	9.4E-01	5	1.9E-01	
712	8.5E-01	5	1.7E-01	
713	7.7E-01	5	1.5E-01	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
714	6.9E-01	5	1.4E-01	
715	6.1E-01	5	1.2E-01	
716	5.5E-01	5	1.1E-01	
717	4.9E-01	5	9.8E-02	
718	4.4E-01	5	8.9E-02	
719	4.0E-01	5	8.0E-02	
720	3.6E-01	5	7.3E-02	
721	3.3E-01	5	6.6E-02	
722	3.0E-01	5	6.1E-02	
723	2.8E-01	5	5.6E-02	
724	2.6E-01	5	5.2E-02	
725	2.4E-01	5	4.8E-02	
726	2.2E-01	5	4.5E-02	
727	2.1E-01	5	4.2E-02	
728	2.0E-01	5	3.9E-02	
729	1.8E-01	5	3.7E-02	
730	1.7E-01	5	3.5E-02	
731	1.6E-01	5	3.3E-02	
732	1.6E-01	5	3.1E-02	
733	1.5E-01	5	3.0E-02	
734	1.4E-01	5	2.8E-02	
735	1.3E-01	5	2.7E-02	
736	1.3E-01	5	2.6E-02	
737	1.1E+00	5	2.2E-01	
738	1.1E+00	5	2.1E-01	
739	1.0E+00	5	2.0E-01	
740	9.5E-01	5	1.9E-01	
741	8.8E-01	5	1.8E-01	
742	8.0E-01	5	1.6E-01	
743	7.3E-01	5	1.5E-01	
744	6.6E-01	5	1.3E-01	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
745	5.9E-01	5	1.2E-01	
746	5.3E-01	5	1.1E-01	
747	4.8E-01	5	9.5E-02	
748	4.3E-01	5	8.6E-02	
749	3.9E-01	5	7.8E-02	
750	3.5E-01	5	7.1E-02	
751	3.2E-01	5	6.5E-02	
752	3.0E-01	5	5.9E-02	
753	2.7E-01	5	5.5E-02	
754	2.5E-01	5	5.1E-02	
755	2.3E-01	5	4.7E-02	
756	2.2E-01	5	4.4E-02	
757	2.0E-01	5	4.1E-02	
758	1.9E-01	5	3.8E-02	
759	1.8E-01	5	3.6E-02	
760	1.7E-01	5	3.4E-02	
761	1.6E-01	5	3.2E-02	
762	1.5E-01	5	3.1E-02	
763	1.5E-01	5	2.9E-02	
764	1.4E-01	5	2.8E-02	
765	1.3E-01	5	2.6E-02	
766	1.0E+00	5	2.0E-01	
767	9.8E-01	5	2.0E-01	
768	9.3E-01	5	1.9E-01	
769	8.8E-01	5	1.8E-01	
770	8.2E-01	5	1.6E-01	
771	7.5E-01	5	1.5E-01	
772	6.9E-01	5	1.4E-01	
773	6.2E-01	5	1.2E-01	
774	5.7E-01	5	1.1E-01	
775	5.1E-01	5	1.0E-01	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
776	4.6E-01	5	9.2E-02	
777	4.2E-01	5	8.4E-02	
778	3.8E-01	5	7.6E-02	
779	3.4E-01	5	6.9E-02	
780	3.2E-01	5	6.3E-02	
781	2.9E-01	5	5.8E-02	
782	2.7E-01	5	5.3E-02	
783	2.5E-01	5	4.9E-02	
784	2.3E-01	5	4.6E-02	
785	2.1E-01	5	4.3E-02	
786	2.0E-01	5	4.0E-02	
787	1.9E-01	5	3.8E-02	
788	1.8E-01	5	3.5E-02	
789	1.7E-01	5	3.3E-02	
790	1.6E-01	5	3.2E-02	
791	1.5E-01	5	3.0E-02	
792	1.4E-01	5	2.9E-02	
793	1.4E-01	5	2.7E-02	
794	9.2E-01	5	1.8E-01	
795	8.9E-01	5	1.8E-01	
796	8.6E-01	5	1.7E-01	
797	8.1E-01	5	1.6E-01	
798	7.6E-01	5	1.5E-01	
799	7.0E-01	5	1.4E-01	
800	6.5E-01	5	1.3E-01	
801	5.9E-01	5	1.2E-01	
802	5.4E-01	5	1.1E-01	
803	4.9E-01	5	9.8E-02	
804	4.4E-01	5	8.9E-02	
805	4.0E-01	5	8.1E-02	
806	3.7E-01	5	7.4E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
807	3.4E-01	5	6.7E-02	
808	3.1E-01	5	6.1E-02	
809	2.8E-01	5	5.6E-02	
810	2.6E-01	5	5.2E-02	
811	2.4E-01	5	4.8E-02	
812	2.2E-01	5	4.5E-02	
813	2.1E-01	5	4.2E-02	
814	3.9E-01	5	7.8E-02	
815	3.6E-01	5	7.1E-02	
816	3.3E-01	5	6.6E-02	
817	3.0E-01	5	6.1E-02	
818	2.6E+00	5	5.2E-01	
819	2.3E+00	5	4.5E-01	
820	1.9E+00	5	3.9E-01	
821	1.6E+00	5	3.3E-01	
822	1.4E+00	5	2.7E-01	
823	1.2E+00	5	2.3E-01	
824	9.7E-01	5	1.9E-01	
825	8.3E-01	5	1.7E-01	
826	7.2E-01	5	1.4E-01	
827	6.3E-01	5	1.3E-01	
828	5.6E-01	5	1.1E-01	
829	5.0E-01	5	1.0E-01	
830	4.5E-01	5	9.1E-02	
831	4.1E-01	5	8.2E-02	
832	3.7E-01	5	7.5E-02	
833	3.4E-01	5	6.9E-02	
834	3.2E-01	5	6.3E-02	
835	2.9E-01	5	5.9E-02	
836	2.3E+00	5	4.6E-01	
837	2.0E+00	5	4.1E-01	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
838	1.8E+00	5	3.5E-01	
839	1.5E+00	5	3.0E-01	
840	1.3E+00	5	2.6E-01	
841	1.1E+00	5	2.2E-01	
842	9.4E-01	5	1.9E-01	
843	8.1E-01	5	1.6E-01	
844	7.0E-01	5	1.4E-01	
845	6.1E-01	5	1.2E-01	
846	5.4E-01	5	1.1E-01	
847	4.8E-01	5	9.7E-02	
848	4.4E-01	5	8.8E-02	
849	4.0E-01	5	7.9E-02	
850	3.6E-01	5	7.3E-02	
851	3.3E-01	5	6.7E-02	
852	3.1E-01	5	6.1E-02	
853	2.8E-01	5	5.7E-02	
854	2.0E+00	5	4.1E-01	
855	1.8E+00	5	3.7E-01	
856	1.6E+00	5	3.2E-01	
857	1.4E+00	5	2.8E-01	
858	1.2E+00	5	2.4E-01	
859	1.0E+00	5	2.1E-01	
860	9.0E-01	5	1.8E-01	
861	7.8E-01	5	1.6E-01	
862	6.8E-01	5	1.4E-01	
863	5.9E-01	5	1.2E-01	
864	5.3E-01	5	1.1E-01	
865	4.7E-01	5	9.4E-02	
866	4.2E-01	5	8.5E-02	
867	3.8E-01	5	7.7E-02	
868	3.5E-01	5	7.0E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
869	3.2E-01	5	6.5E-02	
870	3.0E-01	5	6.0E-02	
871	2.8E-01	5	5.5E-02	
872	1.8E+00	5	3.6E-01	
873	1.6E+00	5	3.3E-01	
874	1.5E+00	5	2.9E-01	
875	1.3E+00	5	2.6E-01	
876	1.1E+00	5	2.3E-01	
877	9.9E-01	5	2.0E-01	
878	8.6E-01	5	1.7E-01	
879	7.5E-01	5	1.5E-01	
880	6.5E-01	5	1.3E-01	
881	5.8E-01	5	1.2E-01	
882	5.1E-01	5	1.0E-01	
883	4.6E-01	5	9.1E-02	
884	4.1E-01	5	8.2E-02	
885	3.7E-01	5	7.5E-02	
886	3.4E-01	5	6.8E-02	
887	3.1E-01	5	6.3E-02	
888	2.9E-01	5	5.8E-02	
889	2.7E-01	5	5.4E-02	
890	1.6E+00	5	3.2E-01	
891	1.5E+00	5	3.0E-01	
892	1.4E+00	5	2.7E-01	
893	1.2E+00	5	2.4E-01	
894	1.1E+00	5	2.1E-01	
895	9.4E-01	5	1.9E-01	
896	8.2E-01	5	1.6E-01	
897	7.2E-01	5	1.4E-01	
898	6.3E-01	5	1.3E-01	
899	5.6E-01	5	1.1E-01	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
900	5.0E-01	5	1.0E-01	
901	4.5E-01	5	8.9E-02	
902	4.0E-01	5	8.1E-02	
903	3.7E-01	5	7.3E-02	
904	3.3E-01	5	6.7E-02	
905	3.1E-01	5	6.1E-02	
906	2.8E-01	5	5.7E-02	
907	2.6E-01	5	5.2E-02	
908	1.4E-01	5	2.9E-02	
909	1.4E-01	5	2.8E-02	
910	1.4E-01	5	2.7E-02	
911	1.3E-01	5	2.6E-02	
912	1.3E-01	5	2.6E-02	
913	1.3E-01	5	2.5E-02	
914	1.2E-01	5	2.4E-02	
915	1.2E-01	5	2.4E-02	
916	1.2E-01	5	2.3E-02	
917	1.1E-01	5	2.3E-02	
918	1.1E-01	5	2.2E-02	
919	1.1E-01	5	2.2E-02	
920	1.1E-01	5	2.1E-02	
921	1.0E-01	5	2.1E-02	
922	1.0E-01	5	2.0E-02	
923	9.8E-02	5	2.0E-02	
924	9.6E-02	5	1.9E-02	
925	9.4E-02	5	1.9E-02	
926	1.4E-01	5	2.8E-02	
927	1.4E-01	5	2.8E-02	
928	1.3E-01	5	2.7E-02	
929	1.3E-01	5	2.6E-02	
930	1.3E-01	5	2.6E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
931	1.2E-01	5	2.5E-02	
932	1.2E-01	5	2.4E-02	
933	1.2E-01	5	2.4E-02	
934	1.2E-01	5	2.3E-02	
935	1.1E-01	5	2.2E-02	
936	1.1E-01	5	2.2E-02	
937	1.0E-01	5	2.0E-02	
938	1.0E-01	5	2.0E-02	
939	9.7E-02	5	1.9E-02	
940	1.4E-01	5	2.8E-02	
941	1.4E-01	5	2.7E-02	
942	1.3E-01	5	2.7E-02	
943	1.3E-01	5	2.6E-02	
944	1.3E-01	5	2.5E-02	
945	1.2E-01	5	2.5E-02	
946	1.2E-01	5	2.4E-02	
947	1.2E-01	5	2.3E-02	
948	1.1E-01	5	2.3E-02	
949	1.1E-01	5	2.2E-02	
950	1.4E-01	5	2.8E-02	
951	1.4E-01	5	2.7E-02	
952	1.3E-01	5	2.7E-02	
953	1.3E-01	5	2.6E-02	
954	1.3E-01	5	2.5E-02	
955	1.2E-01	5	2.5E-02	
956	1.2E-01	5	2.4E-02	
957	1.2E-01	5	2.3E-02	
958	1.1E-01	5	2.3E-02	
959	1.4E-01	5	2.8E-02	
960	1.4E-01	5	2.7E-02	
961	1.3E-01	5	2.6E-02	

The District
CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
962	1.3E-01	5	2.6E-02	
963	1.2E-01	5	2.5E-02	
964	1.2E-01	5	2.4E-02	
965	1.2E-01	5	2.4E-02	
966	1.2E-01	5	2.3E-02	
967	1.4E-01	5	2.8E-02	
968	1.3E-01	5	2.7E-02	
969	1.3E-01	5	2.6E-02	
970	1.3E-01	5	2.5E-02	
971	1.2E-01	5	2.5E-02	
972	1.2E-01	5	2.4E-02	
973	1.2E-01	5	2.3E-02	
974	1.4E-01	5	2.7E-02	
975	1.3E-01	5	2.7E-02	
976	1.3E-01	5	2.6E-02	
977	1.3E-01	5	2.5E-02	
978	1.2E-01	5	2.5E-02	
979	1.2E-01	5	2.4E-02	
980	1.4E-01	5	2.7E-02	
981	1.3E-01	5	2.6E-02	
982	1.3E-01	5	2.6E-02	
983	1.2E-01	5	2.5E-02	
984	1.2E-01	5	2.4E-02	
985	1.3E-01	5	2.7E-02	
986	1.3E-01	5	2.6E-02	
987	1.3E-01	5	2.5E-02	
988	1.2E-01	5	2.5E-02	
989	1.3E-01	5	2.7E-02	
990	1.3E-01	5	2.6E-02	
991	1.3E-01	5	2.5E-02	
992	1.3E-01	5	2.6E-02	

The District

CP-2 Tier 4 Construction Risk - Birth to 2 years

Receptor #	Conc		HI	Max
993	1.3E-01	5	2.6E-02	
994	1.3E-01	5	2.6E-02	
995	5.7E-02	5	1.1E-02	
996	5.7E-02	5	1.1E-02	
997	5.5E-02	5	1.1E-02	
998	5.5E-02	5	1.1E-02	
999	0.0E+00	5	0.0E+00	

Carson District
Cumulative Risk Scenario
5. Cumulative Mitigated Health Risk Summary
d. CP31 - Construction

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
1	0.00	4.8E-09	0.38507	2.2E-04	1.0E-03	9.0E-08	1.6E-01	5.5E-03	7.7E-11
2	0.00	4.4E-09	0.35238	2.2E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-03	7.1E-11
3	0.00	4.1E-09	0.32409	2.2E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-03	6.5E-11
4	0.00	3.7E-09	0.29941	2.2E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-03	6.0E-11
5	0.00	3.5E-09	0.27771	2.2E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-03	5.6E-11
6	0.00	3.2E-09	0.25855	2.2E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-03	5.2E-11
7	0.00	3.0E-09	0.24127	2.2E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-03	4.8E-11
8	0.00	2.8E-09	0.22612	2.2E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-03	4.5E-11
9	0.00	2.7E-09	0.21235	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.3E-11
10	0.00	2.5E-09	0.19978	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.0E-11
11	0.00	2.4E-09	0.18861	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
12	0.00	2.2E-09	0.17833	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
13	0.00	2.1E-09	0.1689	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
14	0.00	2.0E-09	0.16031	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
15	0.00	1.9E-09	0.15239	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
16	0.00	1.8E-09	0.14502	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
17	0.00	1.7E-09	0.1383	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
18	0.00	1.7E-09	0.13207	2.2E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-03	2.7E-11
19	0.00	1.6E-09	0.12627	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11
20	0.00	1.5E-09	0.12088	2.2E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-03	2.4E-11
21	0.00	1.4E-09	0.11585	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
22	0.00	1.4E-09	0.11115	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
23	0.00	1.3E-09	0.10672	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11
24	0.00	1.3E-09	0.10268	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
25	0.00	1.2E-09	0.09881	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
26	0.00	1.2E-09	0.0952	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
27	0.00	1.1E-09	0.09177	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
28	0.00	1.1E-09	0.08854	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
29	0.00	1.1E-09	0.08549	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
30	0.00	1.0E-09	0.08262	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.7E-11
31	0.00	1.0E-09	0.07989	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.6E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
32	0.00	9.7E-10	0.07733	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.6E-11
33	0.00	9.4E-10	0.07488	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
34	0.00	9.1E-10	0.07257	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
35	0.00	8.8E-10	0.07037	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11
36	0.00	8.5E-10	0.06828	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11
37	0.00	8.3E-10	0.06627	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
38	0.01	5.1E-09	0.41094	2.2E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-03	8.2E-11
39	0.00	4.7E-09	0.37402	2.2E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-03	7.5E-11
40	0.00	4.3E-09	0.34237	2.2E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-03	6.9E-11
41	0.00	3.9E-09	0.31499	2.2E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-03	6.3E-11
42	0.00	3.6E-09	0.2911	2.2E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-03	5.8E-11
43	0.00	3.4E-09	0.27008	2.2E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-03	5.4E-11
44	0.00	3.1E-09	0.25151	2.2E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-03	5.0E-11
45	0.00	2.9E-09	0.23483	2.2E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-03	4.7E-11
46	0.00	2.8E-09	0.22008	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.4E-11
47	0.00	2.6E-09	0.20679	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.2E-11
48	0.00	2.4E-09	0.19475	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.9E-11
49	0.00	2.3E-09	0.18384	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
50	0.00	2.2E-09	0.17392	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
51	0.00	2.1E-09	0.16484	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
52	0.00	2.0E-09	0.15656	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
53	0.00	1.9E-09	0.14892	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
54	0.00	1.8E-09	0.14181	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.8E-11
55	0.00	1.7E-09	0.13527	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.7E-11
56	0.00	1.6E-09	0.12923	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.6E-11
57	0.00	1.5E-09	0.12361	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11
58	0.00	1.5E-09	0.11838	2.2E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-03	2.4E-11
59	0.00	1.4E-09	0.1135	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.3E-11
60	0.00	1.4E-09	0.10894	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
61	0.00	1.3E-09	0.10469	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
62	0.00	1.3E-09	0.10076	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
63	0.00	1.2E-09	0.09701	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	1.9E-11
64	0.00	1.2E-09	0.09349	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
65	0.00	1.1E-09	0.09017	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
66	0.00	1.1E-09	0.08702	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
67	0.00	1.1E-09	0.08406	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
68	0.00	1.0E-09	0.08126	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.6E-11
69	0.00	9.8E-10	0.07861	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.6E-11
70	0.00	9.5E-10	0.07611	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.5E-11
71	0.00	9.2E-10	0.07374	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
72	0.00	8.9E-10	0.07148	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.4E-11
73	0.00	5.0E-09	0.39962	2.2E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-03	8.0E-11
74	0.00	4.5E-09	0.36382	2.2E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-03	7.3E-11
75	0.00	4.2E-09	0.3331	2.2E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-03	6.7E-11
76	0.00	3.8E-09	0.30653	2.2E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-03	6.2E-11
77	0.00	3.5E-09	0.28337	2.2E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-03	5.7E-11
78	0.00	3.3E-09	0.26297	2.2E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-03	5.3E-11
79	0.00	3.1E-09	0.24497	2.2E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-03	4.9E-11
80	0.00	2.9E-09	0.22901	2.2E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-03	4.6E-11
81	0.00	2.7E-09	0.21469	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
82	0.00	2.5E-09	0.20179	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.1E-11
83	0.00	2.4E-09	0.19013	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
84	0.00	2.2E-09	0.17953	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
85	0.00	2.1E-09	0.16992	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.4E-11
86	0.00	2.0E-09	0.16112	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.2E-11
87	0.00	1.9E-09	0.15307	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
88	0.00	1.8E-09	0.14564	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
89	0.00	1.7E-09	0.13879	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
90	0.00	1.7E-09	0.13246	2.2E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-03	2.7E-11
91	0.00	1.6E-09	0.12659	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.5E-11
92	0.00	1.5E-09	0.12115	2.2E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-03	2.4E-11
93	0.00	1.5E-09	0.11606	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
94	0.00	1.4E-09	0.11133	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
95	0.00	1.3E-09	0.1069	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11
96	0.00	1.3E-09	0.10274	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
97	0.00	1.2E-09	0.09891	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
98	0.00	1.2E-09	0.09527	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
99	0.00	1.1E-09	0.09184	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
100	0.00	1.1E-09	0.08861	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
101	0.00	1.1E-09	0.08555	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
102	0.00	1.0E-09	0.08267	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.7E-11
103	0.00	1.0E-09	0.07995	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.6E-11
104	0.00	9.7E-10	0.07737	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.6E-11
105	0.00	9.4E-10	0.07493	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
106	0.00	9.1E-10	0.07265	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
107	0.00	4.9E-09	0.38894	2.2E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-03	7.8E-11
108	0.00	4.4E-09	0.35381	2.2E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-03	7.1E-11
109	0.00	4.0E-09	0.32389	2.2E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-03	6.5E-11
110	0.00	3.7E-09	0.29816	2.2E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-03	6.0E-11
111	0.00	3.4E-09	0.27565	2.2E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-03	5.5E-11
112	0.00	3.2E-09	0.25594	2.2E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-03	5.1E-11
113	0.00	3.0E-09	0.23843	2.2E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-03	4.8E-11
114	0.00	2.8E-09	0.22292	2.2E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-03	4.5E-11
115	0.00	2.6E-09	0.20907	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11
116	0.00	2.5E-09	0.19672	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	3.9E-11
117	0.00	2.3E-09	0.18542	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
118	0.00	2.2E-09	0.17512	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
119	0.00	2.1E-09	0.16581	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.3E-11
120	0.00	2.0E-09	0.1573	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
121	0.01	7.3E-09	0.58269	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
122	0.01	6.0E-09	0.47722	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.6E-11
123	0.00	5.0E-09	0.39837	2.2E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-03	8.0E-11
124	0.00	4.2E-09	0.33803	2.2E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-03	6.8E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
125	0.00	3.6E-09	0.29065	2.2E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-03	5.8E-11
126	0.00	3.2E-09	0.2529	2.2E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-03	5.1E-11
127	0.00	2.8E-09	0.22233	2.2E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-03	4.5E-11
128	0.00	2.5E-09	0.19715	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	4.0E-11
129	0.00	2.2E-09	0.17607	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
130	0.00	2.0E-09	0.15845	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
131	0.00	1.8E-09	0.14348	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.9E-11
132	0.00	1.6E-09	0.13064	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.6E-11
133	0.00	1.5E-09	0.11954	2.2E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-03	2.4E-11
134	0.00	1.4E-09	0.1099	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
135	0.00	1.3E-09	0.10143	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.0E-11
136	0.00	1.2E-09	0.09396	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
137	0.00	1.1E-09	0.08734	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.8E-11
138	0.00	1.0E-09	0.08146	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.6E-11
139	0.00	9.5E-10	0.07619	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.5E-11
140	0.00	8.9E-10	0.07146	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.4E-11
141	0.00	8.4E-10	0.06718	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.3E-11
142	0.00	7.9E-10	0.06331	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
143	0.00	7.5E-10	0.0598	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11
144	0.01	6.6E-09	0.52937	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.1E-10
145	0.01	5.5E-09	0.43712	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.8E-11
146	0.00	4.6E-09	0.36773	2.2E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-03	7.4E-11
147	0.00	3.9E-09	0.31416	2.2E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-03	6.3E-11
148	0.00	3.4E-09	0.27176	2.2E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-03	5.5E-11
149	0.00	3.0E-09	0.23774	2.2E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-03	4.8E-11
150	0.00	2.6E-09	0.21002	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11
151	0.00	2.3E-09	0.18704	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
152	0.00	2.1E-09	0.16769	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
153	0.00	1.9E-09	0.15147	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
154	0.00	1.7E-09	0.13755	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
155	0.00	1.6E-09	0.12559	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
156	0.00	1.4E-09	0.11521	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
157	0.00	1.3E-09	0.10615	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11
158	0.00	1.2E-09	0.09817	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
159	0.00	1.1E-09	0.09112	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
160	0.00	1.1E-09	0.08485	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
161	0.00	9.9E-10	0.07926	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.6E-11
162	0.00	9.3E-10	0.07424	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
163	0.00	8.7E-10	0.06972	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11
164	0.00	8.2E-10	0.06561	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
165	0.00	7.7E-10	0.06191	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11
166	0.00	7.3E-10	0.05854	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11
167	0.01	6.1E-09	0.48587	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.8E-11
168	0.01	5.0E-09	0.4032	2.2E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-03	8.1E-11
169	0.00	4.3E-09	0.34099	2.2E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-03	6.8E-11
170	0.00	3.7E-09	0.29282	2.2E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-03	5.9E-11
171	0.00	3.2E-09	0.25443	2.2E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-03	5.1E-11
172	0.00	2.8E-09	0.22363	2.2E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-03	4.5E-11
173	0.00	2.5E-09	0.19837	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	4.0E-11
174	0.00	2.2E-09	0.17737	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.6E-11
175	0.00	2.0E-09	0.15959	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
176	0.00	1.8E-09	0.14464	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
177	0.00	1.6E-09	0.13174	2.2E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-03	2.6E-11
178	0.00	1.5E-09	0.12058	2.2E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-03	2.4E-11
179	0.00	1.4E-09	0.1109	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
180	0.00	1.3E-09	0.10239	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
181	0.00	1.2E-09	0.0949	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
182	0.00	1.1E-09	0.08824	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
183	0.00	1.0E-09	0.08232	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.7E-11
184	0.00	9.6E-10	0.07702	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.5E-11
185	0.00	9.0E-10	0.07226	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
186	0.00	8.5E-10	0.06796	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
187	0.00	8.0E-10	0.06402	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
188	0.00	7.6E-10	0.06048	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11
189	0.01	5.6E-09	0.45122	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.1E-11
190	0.00	4.7E-09	0.37535	2.2E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-03	7.5E-11
191	0.00	4.0E-09	0.31837	2.2E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-03	6.4E-11
192	0.00	3.4E-09	0.27436	2.2E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-03	5.5E-11
193	0.00	3.0E-09	0.2393	2.2E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-03	4.8E-11
194	0.00	2.6E-09	0.21103	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11
195	0.00	2.3E-09	0.1878	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
196	0.00	2.1E-09	0.16841	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
197	0.00	1.9E-09	0.152	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.1E-11
198	0.00	1.7E-09	0.13806	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
199	0.00	1.6E-09	0.12612	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11
200	0.00	1.4E-09	0.11573	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
201	0.00	1.3E-09	0.10669	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11
202	0.00	1.2E-09	0.09872	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
203	0.00	1.1E-09	0.09167	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
204	0.00	1.1E-09	0.0854	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
205	0.00	1.0E-09	0.07981	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.6E-11
206	0.00	9.3E-10	0.07478	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
207	0.00	8.8E-10	0.07026	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11
208	0.00	8.3E-10	0.06614	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
209	0.00	7.8E-10	0.06241	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
210	0.00	7.4E-10	0.05902	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11
211	0.01	9.1E-09	0.73081	2.2E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-03	1.5E-10
212	0.01	7.5E-09	0.60197	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
213	0.01	6.1E-09	0.49191	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.9E-11
214	0.01	5.0E-09	0.40169	2.2E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-03	8.1E-11
215	0.00	4.1E-09	0.32977	2.2E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-03	6.6E-11
216	0.00	3.4E-09	0.27303	2.2E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-03	5.5E-11
217	0.00	2.9E-09	0.22828	2.2E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-03	4.6E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
218	0.00	2.4E-09	0.19292	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.9E-11
219	0.00	2.1E-09	0.16477	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
220	0.00	1.8E-09	0.14213	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.9E-11
221	0.00	1.5E-09	0.12387	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11
222	0.00	1.4E-09	0.10898	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
223	0.00	1.2E-09	0.09664	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	1.9E-11
224	0.00	1.1E-09	0.08635	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
225	0.00	9.7E-10	0.07772	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.6E-11
226	0.00	8.8E-10	0.07038	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11
227	0.00	8.0E-10	0.06412	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
228	0.00	7.3E-10	0.05871	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11
229	0.00	6.8E-10	0.054	2.2E-04	1.0E-03	1.3E-08	1.6E-01	5.5E-03	1.1E-11
230	0.00	6.2E-10	0.0499	2.2E-04	1.0E-03	1.2E-08	1.6E-01	5.5E-03	1.0E-11
231	0.00	5.8E-10	0.04627	2.2E-04	1.0E-03	1.1E-08	1.6E-01	5.5E-03	9.3E-12
232	0.01	1.1E-08	0.89034	2.2E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-03	1.8E-10
233	0.01	8.5E-09	0.67783	2.2E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-03	1.4E-10
234	0.01	6.5E-09	0.52357	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.1E-10
235	0.01	5.1E-09	0.41065	2.2E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-03	8.2E-11
236	0.00	4.1E-09	0.32791	2.2E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-03	6.6E-11
237	0.00	3.3E-09	0.26674	2.2E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-03	5.4E-11
238	0.00	2.8E-09	0.22059	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.4E-11
239	0.00	2.3E-09	0.18525	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
240	0.00	2.0E-09	0.15775	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
241	0.00	1.7E-09	0.13602	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.7E-11
242	0.00	1.5E-09	0.11861	2.2E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-03	2.4E-11
243	0.00	1.3E-09	0.10445	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
244	0.00	1.2E-09	0.09281	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
245	0.00	1.0E-09	0.08312	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.7E-11
246	0.00	9.4E-10	0.07497	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
247	0.00	8.5E-10	0.06806	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11
248	0.00	7.8E-10	0.06213	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
249	0.00	7.1E-10	0.05701	2.2E-04	1.0E-03	1.3E-08	1.6E-01	5.5E-03	1.1E-11
250	0.00	6.6E-10	0.05256	2.2E-04	1.0E-03	1.2E-08	1.6E-01	5.5E-03	1.1E-11
251	0.00	6.1E-10	0.04864	2.2E-04	1.0E-03	1.1E-08	1.6E-01	5.5E-03	9.8E-12
252	0.01	1.2E-08	0.97266	2.2E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-03	2.0E-10
253	0.01	8.7E-09	0.69466	2.2E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-03	1.4E-10
254	0.01	6.4E-09	0.51493	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
255	0.00	4.9E-09	0.39532	2.2E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-03	7.9E-11
256	0.00	3.9E-09	0.31199	2.2E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-03	6.3E-11
257	0.00	3.2E-09	0.25243	2.2E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-03	5.1E-11
258	0.00	2.6E-09	0.20849	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11
259	0.00	2.2E-09	0.17528	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
260	0.00	1.9E-09	0.14961	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
261	0.00	1.6E-09	0.12944	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.6E-11
262	0.00	1.4E-09	0.11323	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.3E-11
263	0.00	1.3E-09	0.10007	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
264	0.00	1.1E-09	0.08919	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
265	0.00	1.0E-09	0.08011	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.6E-11
266	0.00	9.1E-10	0.07249	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
267	0.00	8.2E-10	0.06597	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
268	0.00	7.5E-10	0.06036	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11
269	0.00	6.9E-10	0.05551	2.2E-04	1.0E-03	1.3E-08	1.6E-01	5.5E-03	1.1E-11
270	0.00	6.4E-10	0.05126	2.2E-04	1.0E-03	1.2E-08	1.6E-01	5.5E-03	1.0E-11
271	0.01	1.2E-08	0.92767	2.2E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-03	1.9E-10
272	0.01	8.1E-09	0.64711	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.3E-10
273	0.01	6.0E-09	0.4761	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.6E-11
274	0.00	4.6E-09	0.36514	2.2E-04	1.0E-03	8.5E-08	1.6E-01	5.5E-03	7.3E-11
275	0.00	3.6E-09	0.28924	2.2E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-03	5.8E-11
276	0.00	2.9E-09	0.23516	2.2E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-03	4.7E-11
277	0.00	2.4E-09	0.19532	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	3.9E-11
278	0.00	2.1E-09	0.16513	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
279	0.00	1.8E-09	0.14169	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.8E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
280	0.00	1.5E-09	0.12316	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11
281	0.00	1.4E-09	0.1082	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
282	0.00	1.2E-09	0.09601	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
283	0.00	1.1E-09	0.08587	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
284	0.00	9.7E-10	0.07738	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.6E-11
285	0.00	8.8E-10	0.07018	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11
286	0.00	8.0E-10	0.06402	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
287	0.00	7.3E-10	0.05872	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11
288	0.00	6.8E-10	0.05411	2.2E-04	1.0E-03	1.3E-08	1.6E-01	5.5E-03	1.1E-11
289	0.01	1.0E-08	0.80683	2.2E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-03	1.6E-10
290	0.01	7.2E-09	0.57209	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
291	0.01	5.3E-09	0.42727	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.6E-11
292	0.00	4.1E-09	0.33196	2.2E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-03	6.7E-11
293	0.00	3.3E-09	0.26592	2.2E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-03	5.3E-11
294	0.00	2.7E-09	0.21823	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.4E-11
295	0.00	2.3E-09	0.18274	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
296	0.00	1.9E-09	0.15559	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
297	0.00	1.7E-09	0.1343	2.2E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-03	2.7E-11
298	0.00	1.5E-09	0.11733	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.4E-11
299	0.00	1.3E-09	0.10352	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
300	0.00	1.2E-09	0.09221	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.9E-11
301	0.00	1.0E-09	0.08278	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.7E-11
302	0.00	9.4E-10	0.07482	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
303	0.00	8.5E-10	0.06805	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11
304	0.00	7.8E-10	0.06223	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.2E-11
305	0.00	7.1E-10	0.05719	2.2E-04	1.0E-03	1.3E-08	1.6E-01	5.5E-03	1.1E-11
306	0.01	8.6E-09	0.68499	2.2E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-03	1.4E-10
307	0.01	6.2E-09	0.49931	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
308	0.00	4.8E-09	0.38072	2.2E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-03	7.6E-11
309	0.00	3.8E-09	0.30057	2.2E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-03	6.0E-11
310	0.00	3.0E-09	0.24394	2.2E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-03	4.9E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
311	0.00	2.5E-09	0.20234	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.1E-11
312	0.00	2.1E-09	0.17084	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.4E-11
313	0.00	1.8E-09	0.1465	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
314	0.00	1.6E-09	0.1272	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.6E-11
315	0.00	1.4E-09	0.11174	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
316	0.00	1.2E-09	0.09907	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
317	0.00	1.1E-09	0.08856	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
318	0.00	1.0E-09	0.07977	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.6E-11
319	0.00	9.0E-10	0.07231	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
320	0.00	8.2E-10	0.06592	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
321	0.00	7.6E-10	0.06042	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11
322	0.00	7.0E-10	0.05564	2.2E-04	1.0E-03	1.3E-08	1.6E-01	5.5E-03	1.1E-11
323	0.00	1.4E-09	0.11163	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
324	0.00	1.6E-09	0.1244	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11
325	0.00	1.7E-09	0.13886	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
326	0.00	1.9E-09	0.1552	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
327	0.00	2.2E-09	0.17261	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.5E-11
328	0.00	2.4E-09	0.18949	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
329	0.00	2.5E-09	0.20398	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.1E-11
330	0.00	2.7E-09	0.21342	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
331	0.00	2.7E-09	0.21595	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
332	0.00	2.7E-09	0.21581	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
333	0.00	2.6E-09	0.21164	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11
334	0.00	2.6E-09	0.20576	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.1E-11
335	0.00	2.5E-09	0.1982	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	4.0E-11
336	0.00	2.4E-09	0.18907	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
337	0.00	2.2E-09	0.17828	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
338	0.00	2.1E-09	0.16584	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.3E-11
339	0.00	1.9E-09	0.15235	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
340	0.00	1.7E-09	0.13838	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
341	0.00	1.6E-09	0.12464	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
342	0.00	1.4E-09	0.11164	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
343	0.00	1.2E-09	0.09964	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
344	0.00	1.1E-09	0.08885	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
345	0.00	9.9E-10	0.0793	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.6E-11
346	0.00	8.9E-10	0.07089	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.4E-11
347	0.00	7.9E-10	0.06356	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
348	0.00	7.2E-10	0.05721	2.2E-04	1.0E-03	1.3E-08	1.6E-01	5.5E-03	1.1E-11
349	0.00	6.5E-10	0.0517	2.2E-04	1.0E-03	1.2E-08	1.6E-01	5.5E-03	1.0E-11
350	0.00	5.9E-10	0.0469	2.2E-04	1.0E-03	1.1E-08	1.6E-01	5.5E-03	9.4E-12
351	0.00	1.6E-09	0.13026	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.6E-11
352	0.00	1.9E-09	0.14806	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
353	0.00	2.1E-09	0.16872	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
354	0.00	2.4E-09	0.19266	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.9E-11
355	0.00	2.7E-09	0.21953	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.4E-11
356	0.00	3.1E-09	0.24684	2.2E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-03	5.0E-11
357	0.00	3.4E-09	0.27128	2.2E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-03	5.4E-11
358	0.00	3.6E-09	0.28746	2.2E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-03	5.8E-11
359	0.00	3.7E-09	0.29254	2.2E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-03	5.9E-11
360	0.00	3.6E-09	0.28897	2.2E-04	1.0E-03	6.7E-08	1.6E-01	5.5E-03	5.8E-11
361	0.00	3.5E-09	0.28012	2.2E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-03	5.6E-11
362	0.00	3.4E-09	0.26835	2.2E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-03	5.4E-11
363	0.00	3.2E-09	0.25329	2.2E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-03	5.1E-11
364	0.00	2.9E-09	0.23576	2.2E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-03	4.7E-11
365	0.00	2.7E-09	0.21559	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
366	0.00	2.4E-09	0.19385	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.9E-11
367	0.00	2.2E-09	0.17211	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.5E-11
368	0.00	1.9E-09	0.15147	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
369	0.00	1.7E-09	0.13269	2.2E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-03	2.7E-11
370	0.00	1.5E-09	0.11606	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
371	0.00	1.3E-09	0.10162	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.0E-11
372	0.00	1.1E-09	0.08923	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
373	0.00	9.8E-10	0.07868	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.6E-11
374	0.00	8.7E-10	0.06973	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11
375	0.00	7.8E-10	0.06213	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11
376	0.00	7.0E-10	0.05569	2.2E-04	1.0E-03	1.3E-08	1.6E-01	5.5E-03	1.1E-11
377	0.00	6.3E-10	0.05019	2.2E-04	1.0E-03	1.2E-08	1.6E-01	5.5E-03	1.0E-11
378	0.00	5.7E-10	0.04546	2.2E-04	1.0E-03	1.1E-08	1.6E-01	5.5E-03	9.1E-12
379	0.00	1.9E-09	0.15271	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
380	0.00	2.2E-09	0.178	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.6E-11
381	0.00	2.6E-09	0.20917	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11
382	0.00	3.1E-09	0.24534	2.2E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-03	4.9E-11
383	0.00	3.6E-09	0.28967	2.2E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-03	5.8E-11
384	0.00	4.2E-09	0.33732	2.2E-04	1.0E-03	7.9E-08	1.6E-01	5.5E-03	6.8E-11
385	0.00	4.8E-09	0.38207	2.2E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-03	7.7E-11
386	0.01	5.1E-09	0.41076	2.2E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-03	8.2E-11
387	0.01	5.2E-09	0.41834	2.2E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-03	8.4E-11
388	0.01	5.1E-09	0.40815	2.2E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-03	8.2E-11
389	0.00	4.9E-09	0.38848	2.2E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-03	7.8E-11
390	0.00	4.5E-09	0.36243	2.2E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-03	7.3E-11
391	0.00	4.1E-09	0.33022	2.2E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-03	6.6E-11
392	0.00	3.7E-09	0.29401	2.2E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-03	5.9E-11
393	0.00	3.2E-09	0.25636	2.2E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-03	5.1E-11
394	0.00	2.8E-09	0.22039	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.4E-11
395	0.00	2.4E-09	0.188	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
396	0.00	2.0E-09	0.16003	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
397	0.00	1.7E-09	0.13646	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.7E-11
398	0.00	1.5E-09	0.11691	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
399	0.00	1.3E-09	0.1008	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
400	0.00	1.1E-09	0.08754	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.8E-11
401	0.00	9.6E-10	0.07662	2.2E-04	1.0E-03	1.8E-08	1.6E-01	5.5E-03	1.5E-11
402	0.00	8.4E-10	0.06758	2.2E-04	1.0E-03	1.6E-08	1.6E-01	5.5E-03	1.4E-11
403	0.00	7.5E-10	0.06007	2.2E-04	1.0E-03	1.4E-08	1.6E-01	5.5E-03	1.2E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
404	0.00	6.7E-10	0.05376	2.2E-04	1.0E-03	1.3E-08	1.6E-01	5.5E-03	1.1E-11
405	0.00	6.1E-10	0.04845	2.2E-04	1.0E-03	1.1E-08	1.6E-01	5.5E-03	9.7E-12
406	0.00	5.5E-10	0.04392	2.2E-04	1.0E-03	1.0E-08	1.6E-01	5.5E-03	8.8E-12
407	0.00	2.2E-09	0.17834	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
408	0.00	2.7E-09	0.21522	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
409	0.00	3.3E-09	0.26285	2.2E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-03	5.3E-11
410	0.00	4.0E-09	0.32363	2.2E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-03	6.5E-11
411	0.00	5.0E-09	0.39973	2.2E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-03	8.0E-11
412	0.01	6.1E-09	0.49083	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.9E-11
413	0.01	7.3E-09	0.58254	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
414	0.01	8.0E-09	0.64392	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.3E-10
415	0.01	8.1E-09	0.65041	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.3E-10
416	0.01	7.7E-09	0.61869	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
417	0.01	7.1E-09	0.56857	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
418	0.01	6.3E-09	0.50239	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
419	0.01	5.4E-09	0.4282	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.6E-11
420	0.00	4.5E-09	0.35607	2.2E-04	1.0E-03	8.3E-08	1.6E-01	5.5E-03	7.1E-11
421	0.00	3.6E-09	0.29197	2.2E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-03	5.9E-11
422	0.00	3.0E-09	0.2386	2.2E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-03	4.8E-11
423	0.00	2.4E-09	0.19569	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	3.9E-11
424	0.00	2.0E-09	0.16176	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.2E-11
425	0.00	1.7E-09	0.13515	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.7E-11
426	0.00	1.4E-09	0.11418	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
427	0.00	1.2E-09	0.09758	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
428	0.00	1.1E-09	0.08434	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
429	0.00	9.2E-10	0.07361	2.2E-04	1.0E-03	1.7E-08	1.6E-01	5.5E-03	1.5E-11
430	0.00	8.1E-10	0.06494	2.2E-04	1.0E-03	1.5E-08	1.6E-01	5.5E-03	1.3E-11
431	0.00	7.2E-10	0.05773	2.2E-04	1.0E-03	1.3E-08	1.6E-01	5.5E-03	1.2E-11
432	0.00	6.5E-10	0.05175	2.2E-04	1.0E-03	1.2E-08	1.6E-01	5.5E-03	1.0E-11
433	0.00	5.8E-10	0.04673	2.2E-04	1.0E-03	1.1E-08	1.6E-01	5.5E-03	9.4E-12
434	0.00	2.6E-09	0.20506	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.1E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
435	0.00	3.2E-09	0.25722	2.2E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-03	5.2E-11
436	0.00	4.1E-09	0.3302	2.2E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-03	6.6E-11
437	0.01	5.4E-09	0.43408	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.7E-11
438	0.00	2.9E-09	0.22924	2.2E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-03	4.6E-11
439	0.00	3.7E-09	0.29809	2.2E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-03	6.0E-11
440	0.01	5.0E-09	0.40395	2.2E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-03	8.1E-11
441	0.01	7.2E-09	0.57588	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.2E-10
442	0.00	3.1E-09	0.24531	2.2E-04	1.0E-03	5.7E-08	1.6E-01	5.5E-03	4.9E-11
443	0.00	4.1E-09	0.32791	2.2E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-03	6.6E-11
444	0.01	5.8E-09	0.46451	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.3E-11
445	0.01	8.9E-09	0.71246	2.2E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-03	1.4E-10
446	0.00	3.1E-09	0.24828	2.2E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-03	5.0E-11
447	0.00	4.2E-09	0.33462	2.2E-04	1.0E-03	7.8E-08	1.6E-01	5.5E-03	6.7E-11
448	0.01	6.0E-09	0.48154	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.7E-11
449	0.01	9.5E-09	0.76155	2.2E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-03	1.5E-10
450	0.00	3.0E-09	0.23766	2.2E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-03	4.8E-11
451	0.00	4.0E-09	0.31697	2.2E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-03	6.4E-11
452	0.01	5.6E-09	0.4494	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	9.0E-11
453	0.01	8.6E-09	0.69087	2.2E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-03	1.4E-10
454	0.01	7.4E-09	0.58805	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
455	0.01	9.9E-09	0.79096	2.2E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-03	1.6E-10
456	0.01	1.3E-08	1.02401	2.2E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-03	2.1E-10
457	0.02	1.6E-08	1.29862	2.2E-04	1.0E-03	3.0E-07	1.6E-01	5.5E-03	2.6E-10
458	0.01	1.5E-08	1.16142	2.2E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-03	2.3E-10
459	0.01	1.3E-08	1.04103	2.2E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-03	2.1E-10
460	0.01	1.1E-08	0.86808	2.2E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-03	1.7E-10
461	0.01	1.1E-08	0.88372	2.2E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-03	1.8E-10
462	0.02	1.8E-08	1.40577	2.2E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.8E-10
463	0.03	2.8E-08	2.22196	2.2E-04	1.0E-03	5.2E-07	1.6E-01	5.5E-03	4.5E-10
464	0.04	3.6E-08	2.85341	2.2E-04	1.0E-03	6.7E-07	1.6E-01	5.5E-03	5.7E-10
465	0.03	3.2E-08	2.54829	2.2E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.1E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
466	0.02	2.3E-08	1.8791	2.2E-04	1.0E-03	4.4E-07	1.6E-01	5.5E-03	3.8E-10
467	0.02	1.6E-08	1.25603	2.2E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-03	2.5E-10
468	0.03	3.3E-08	2.65334	2.2E-04	1.0E-03	6.2E-07	1.6E-01	5.5E-03	5.3E-10
469	0.09	9.4E-08	7.49478	2.2E-04	1.0E-03	1.7E-06	1.6E-01	5.5E-03	1.5E-09
470	0.18	1.8E-07	14.54342	2.2E-04	1.0E-03	3.4E-06	1.6E-01	5.5E-03	2.9E-09
471	0.09	8.5E-08	6.82605	2.2E-04	1.0E-03	1.6E-06	1.6E-01	5.5E-03	1.4E-09
472	0.02	1.8E-08	1.43073	2.2E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.9E-10
473	0.04	4.5E-08	3.57448	2.2E-04	1.0E-03	8.3E-07	1.6E-01	5.5E-03	7.2E-10
474	0.26	2.6E-07	21.11628	2.2E-04	1.0E-03	4.9E-06	1.6E-01	5.5E-03	4.2E-09
475	1.18	1.2E-06	94.614	2.2E-04	1.0E-03	2.2E-05	1.6E-01	5.5E-03	1.9E-08
476	0.02	1.8E-08	1.40466	2.2E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.8E-10
477	0.03	3.0E-08	2.42494	2.2E-04	1.0E-03	5.7E-07	1.6E-01	5.5E-03	4.9E-10
478	0.02	1.8E-08	1.42944	2.2E-04	1.0E-03	3.3E-07	1.6E-01	5.5E-03	2.9E-10
479	0.16	1.6E-07	12.9683	2.2E-04	1.0E-03	3.0E-06	1.6E-01	5.5E-03	2.6E-09
480	0.05	5.4E-08	4.3157	2.2E-04	1.0E-03	1.0E-06	1.6E-01	5.5E-03	8.7E-10
481	0.03	2.6E-08	2.09716	2.2E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.2E-10
482	0.02	1.5E-08	1.23291	2.2E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-03	2.5E-10
483	0.06	6.5E-08	5.18862	2.2E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
484	0.43	4.3E-07	34.59401	2.2E-04	1.0E-03	8.1E-06	1.6E-01	5.5E-03	6.9E-09
485	0.11	1.1E-07	8.57971	2.2E-04	1.0E-03	2.0E-06	1.6E-01	5.5E-03	1.7E-09
486	0.04	3.9E-08	3.10815	2.2E-04	1.0E-03	7.2E-07	1.6E-01	5.5E-03	6.2E-10
487	0.02	2.0E-08	1.62549	2.2E-04	1.0E-03	3.8E-07	1.6E-01	5.5E-03	3.3E-10
488	0.01	1.3E-08	1.00818	2.2E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-03	2.0E-10
489	0.13	1.3E-07	10.7966	2.2E-04	1.0E-03	2.5E-06	1.6E-01	5.5E-03	2.2E-09
490	0.07	7.4E-08	5.92417	2.2E-04	1.0E-03	1.4E-06	1.6E-01	5.5E-03	1.2E-09
491	0.03	3.2E-08	2.52316	2.2E-04	1.0E-03	5.9E-07	1.6E-01	5.5E-03	5.1E-10
492	0.02	1.7E-08	1.33193	2.2E-04	1.0E-03	3.1E-07	1.6E-01	5.5E-03	2.7E-10
493	0.01	1.1E-08	0.8431	2.2E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-03	1.7E-10
494	0.05	4.6E-08	3.70696	2.2E-04	1.0E-03	8.6E-07	1.6E-01	5.5E-03	7.4E-10
495	0.06	6.2E-08	4.97934	2.2E-04	1.0E-03	1.2E-06	1.6E-01	5.5E-03	1.0E-09
496	0.05	4.8E-08	3.81663	2.2E-04	1.0E-03	8.9E-07	1.6E-01	5.5E-03	7.7E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
497	0.03	2.6E-08	2.09841	2.2E-04	1.0E-03	4.9E-07	1.6E-01	5.5E-03	4.2E-10
498	0.01	1.5E-08	1.16515	2.2E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-03	2.3E-10
499	0.03	2.8E-08	2.2062	2.2E-04	1.0E-03	5.1E-07	1.6E-01	5.5E-03	4.4E-10
500	0.04	3.5E-08	2.80134	2.2E-04	1.0E-03	6.5E-07	1.6E-01	5.5E-03	5.6E-10
501	0.03	3.1E-08	2.50189	2.2E-04	1.0E-03	5.8E-07	1.6E-01	5.5E-03	5.0E-10
502	0.02	2.1E-08	1.68047	2.2E-04	1.0E-03	3.9E-07	1.6E-01	5.5E-03	3.4E-10
503	0.02	1.8E-08	1.45383	2.2E-04	1.0E-03	3.4E-07	1.6E-01	5.5E-03	2.9E-10
504	0.02	2.2E-08	1.78028	2.2E-04	1.0E-03	4.1E-07	1.6E-01	5.5E-03	3.6E-10
505	0.02	2.1E-08	1.716	2.2E-04	1.0E-03	4.0E-07	1.6E-01	5.5E-03	3.4E-10
506	0.01	1.3E-08	1.02661	2.2E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-03	2.1E-10
507	0.02	1.5E-08	1.22529	2.2E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-03	2.5E-10
508	0.02	1.5E-08	1.23079	2.2E-04	1.0E-03	2.9E-07	1.6E-01	5.5E-03	2.5E-10
509	0.01	9.5E-09	0.76209	2.2E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-03	1.5E-10
510	0.01	1.1E-08	0.89193	2.2E-04	1.0E-03	2.1E-07	1.6E-01	5.5E-03	1.8E-10
511	0.01	7.3E-09	0.58753	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
512	0.01	5.8E-09	0.46671	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.4E-11
513	0.12	1.2E-07	9.29968	2.2E-04	1.0E-03	2.2E-06	1.6E-01	5.5E-03	1.9E-09
514	0.01	8.2E-09	0.65261	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.3E-10
515	0.01	9.5E-09	0.75948	2.2E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-03	1.5E-10
516	0.01	7.5E-09	0.59617	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
517	0.01	1.2E-08	0.93843	2.2E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-03	1.9E-10
518	0.01	8.8E-09	0.7037	2.2E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-03	1.4E-10
519	0.01	6.9E-09	0.55242	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
520	0.01	1.5E-08	1.1955	2.2E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.4E-10
521	0.01	1.1E-08	0.87208	2.2E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-03	1.8E-10
522	0.01	8.2E-09	0.65907	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.3E-10
523	0.01	6.5E-09	0.51778	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
524	0.01	1.3E-08	1.07333	2.2E-04	1.0E-03	2.5E-07	1.6E-01	5.5E-03	2.2E-10
525	0.01	1.0E-08	0.80757	2.2E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-03	1.6E-10
526	0.01	7.7E-09	0.61876	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
527	0.01	6.1E-09	0.48829	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.8E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Grading Dose	R1	ED	Risk
528	0.02	1.5E-08	1.20233	2.2E-04	1.0E-03	2.8E-07	1.6E-01	5.5E-03	2.4E-10
529	0.01	1.2E-08	0.95615	2.2E-04	1.0E-03	2.2E-07	1.6E-01	5.5E-03	1.9E-10
530	0.01	9.3E-09	0.74326	2.2E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-03	1.5E-10
531	0.01	7.3E-09	0.58018	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
532	0.01	1.5E-08	1.17259	2.2E-04	1.0E-03	2.7E-07	1.6E-01	5.5E-03	2.4E-10
533	0.01	1.3E-08	1.0243	2.2E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-03	2.1E-10
534	0.01	1.1E-08	0.84735	2.2E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-03	1.7E-10
535	0.01	8.5E-09	0.68018	2.2E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-03	1.4E-10
536	0.01	1.3E-08	1.01254	2.2E-04	1.0E-03	2.4E-07	1.6E-01	5.5E-03	2.0E-10
537	0.01	1.2E-08	0.9725	2.2E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-03	2.0E-10
538	0.01	1.1E-08	0.87629	2.2E-04	1.0E-03	2.0E-07	1.6E-01	5.5E-03	1.8E-10
539	0.01	9.4E-09	0.7492	2.2E-04	1.0E-03	1.7E-07	1.6E-01	5.5E-03	1.5E-10
540	0.01	1.0E-08	0.80739	2.2E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-03	1.6E-10
541	0.01	1.0E-08	0.83645	2.2E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-03	1.7E-10
542	0.01	1.0E-08	0.81701	2.2E-04	1.0E-03	1.9E-07	1.6E-01	5.5E-03	1.6E-10
543	0.01	9.4E-09	0.75373	2.2E-04	1.0E-03	1.8E-07	1.6E-01	5.5E-03	1.5E-10
544	0.01	8.4E-09	0.67473	2.2E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-03	1.4E-10
545	0.01	8.8E-09	0.70163	2.2E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-03	1.4E-10
546	0.01	8.7E-09	0.6937	2.2E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-03	1.4E-10
547	0.01	8.2E-09	0.65228	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.3E-10
548	0.01	6.6E-09	0.52851	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.1E-10
549	0.01	7.2E-09	0.57225	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
550	0.01	7.5E-09	0.59638	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
551	0.01	7.4E-09	0.59506	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
552	0.01	5.2E-09	0.41204	2.2E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-03	8.3E-11
553	0.01	5.7E-09	0.45563	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.1E-11
554	0.01	6.1E-09	0.49141	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.9E-11
555	0.01	6.4E-09	0.51291	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
556	0.01	6.4E-09	0.51541	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
557	0.00	4.5E-09	0.36137	2.2E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-03	7.3E-11
558	0.00	5.0E-09	0.39685	2.2E-04	1.0E-03	9.3E-08	1.6E-01	5.5E-03	8.0E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
559	0.01	5.3E-09	0.42648	2.2E-04	1.0E-03	9.9E-08	1.6E-01	5.5E-03	8.6E-11
560	0.01	5.6E-09	0.44535	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.9E-11
561	0.01	5.6E-09	0.45014	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	9.0E-11
562	0.00	4.0E-09	0.31963	2.2E-04	1.0E-03	7.5E-08	1.6E-01	5.5E-03	6.4E-11
563	0.00	4.4E-09	0.34893	2.2E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-03	7.0E-11
564	0.00	4.7E-09	0.3738	2.2E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-03	7.5E-11
565	0.00	4.9E-09	0.39054	2.2E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-03	7.8E-11
566	0.00	5.0E-09	0.39634	2.2E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-03	8.0E-11
567	0.00	3.6E-09	0.28484	2.2E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-03	5.7E-11
568	0.00	3.9E-09	0.3093	2.2E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-03	6.2E-11
569	0.00	4.1E-09	0.33036	2.2E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-03	6.6E-11
570	0.00	4.3E-09	0.3451	2.2E-04	1.0E-03	8.0E-08	1.6E-01	5.5E-03	6.9E-11
571	0.01	5.5E-09	0.4415	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.9E-11
572	0.01	6.0E-09	0.47765	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.6E-11
573	0.01	5.4E-09	0.42944	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.6E-11
574	0.01	6.5E-09	0.51924	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
575	0.01	5.8E-09	0.46445	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.3E-11
576	0.01	5.2E-09	0.41803	2.2E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-03	8.4E-11
577	0.01	6.3E-09	0.50388	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
578	0.01	5.6E-09	0.45169	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.1E-11
579	0.01	5.1E-09	0.4057	2.2E-04	1.0E-03	9.5E-08	1.6E-01	5.5E-03	8.1E-11
580	0.01	6.8E-09	0.54558	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
581	0.01	6.1E-09	0.48854	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.8E-11
582	0.01	5.5E-09	0.43913	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.8E-11
583	0.01	1.4E-08	1.11848	2.2E-04	1.0E-03	2.6E-07	1.6E-01	5.5E-03	2.2E-10
584	0.01	7.3E-09	0.58645	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
585	0.01	6.6E-09	0.52648	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.1E-10
586	0.01	5.9E-09	0.4733	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.5E-11
587	0.01	1.3E-08	1.00271	2.2E-04	1.0E-03	2.3E-07	1.6E-01	5.5E-03	2.0E-10
588	0.01	7.8E-09	0.62249	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.2E-10
589	0.01	7.0E-09	0.56251	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
590	0.01	6.3E-09	0.50757	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
591	0.01	8.1E-09	0.6495	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.3E-10
592	0.01	7.4E-09	0.593	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
593	0.01	6.7E-09	0.53905	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
594	0.01	6.1E-09	0.48887	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.8E-11
595	0.01	8.3E-09	0.66433	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.3E-10
596	0.01	7.7E-09	0.61454	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
597	0.01	7.1E-09	0.5646	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
598	0.01	6.5E-09	0.51613	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
599	0.01	8.3E-09	0.66544	2.2E-04	1.0E-03	1.6E-07	1.6E-01	5.5E-03	1.3E-10
600	0.01	7.8E-09	0.62473	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.3E-10
601	0.01	7.3E-09	0.58137	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
602	0.01	6.7E-09	0.53723	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
603	0.01	7.8E-09	0.62266	2.2E-04	1.0E-03	1.5E-07	1.6E-01	5.5E-03	1.2E-10
604	0.01	7.3E-09	0.58784	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
605	0.01	6.9E-09	0.55012	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
606	0.01	6.4E-09	0.5113	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
607	0.01	7.3E-09	0.58326	2.2E-04	1.0E-03	1.4E-07	1.6E-01	5.5E-03	1.2E-10
608	0.01	6.9E-09	0.55349	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
609	0.01	6.5E-09	0.52069	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
610	0.01	7.1E-09	0.56837	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
611	0.01	6.8E-09	0.54701	2.2E-04	1.0E-03	1.3E-07	1.6E-01	5.5E-03	1.1E-10
612	0.01	6.5E-09	0.52153	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
613	0.01	6.2E-09	0.493	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.9E-11
614	0.01	6.6E-09	0.53164	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.1E-10
615	0.01	6.4E-09	0.51368	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
616	0.01	6.1E-09	0.49184	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.9E-11
617	0.01	6.2E-09	0.49806	2.2E-04	1.0E-03	1.2E-07	1.6E-01	5.5E-03	1.0E-10
618	0.01	6.0E-09	0.48302	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.7E-11
619	0.01	5.8E-09	0.46433	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.3E-11
620	0.01	5.8E-09	0.46721	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.4E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
621	0.01	5.7E-09	0.45456	2.2E-04	1.0E-03	1.1E-07	1.6E-01	5.5E-03	9.1E-11
622	0.01	5.5E-09	0.4385	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.8E-11
623	0.01	5.6E-09	0.44629	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	9.0E-11
624	0.01	5.5E-09	0.43902	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.8E-11
625	0.01	5.4E-09	0.42843	2.2E-04	1.0E-03	1.0E-07	1.6E-01	5.5E-03	8.6E-11
626	0.01	5.2E-09	0.41487	2.2E-04	1.0E-03	9.7E-08	1.6E-01	5.5E-03	8.3E-11
627	0.01	5.2E-09	0.41907	2.2E-04	1.0E-03	9.8E-08	1.6E-01	5.5E-03	8.4E-11
628	0.01	5.2E-09	0.41321	2.2E-04	1.0E-03	9.6E-08	1.6E-01	5.5E-03	8.3E-11
629	0.01	5.1E-09	0.4043	2.2E-04	1.0E-03	9.4E-08	1.6E-01	5.5E-03	8.1E-11
630	0.00	4.9E-09	0.39416	2.2E-04	1.0E-03	9.2E-08	1.6E-01	5.5E-03	7.9E-11
631	0.00	4.9E-09	0.38953	2.2E-04	1.0E-03	9.1E-08	1.6E-01	5.5E-03	7.8E-11
632	0.00	4.8E-09	0.38205	2.2E-04	1.0E-03	8.9E-08	1.6E-01	5.5E-03	7.7E-11
633	0.00	4.6E-09	0.37131	2.2E-04	1.0E-03	8.7E-08	1.6E-01	5.5E-03	7.5E-11
634	0.00	4.6E-09	0.36771	2.2E-04	1.0E-03	8.6E-08	1.6E-01	5.5E-03	7.4E-11
635	0.00	4.5E-09	0.36155	2.2E-04	1.0E-03	8.4E-08	1.6E-01	5.5E-03	7.3E-11
636	0.00	4.4E-09	0.3507	2.2E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-03	7.0E-11
637	0.00	4.4E-09	0.35037	2.2E-04	1.0E-03	8.2E-08	1.6E-01	5.5E-03	7.0E-11
638	0.00	4.3E-09	0.34758	2.2E-04	1.0E-03	8.1E-08	1.6E-01	5.5E-03	7.0E-11
639	0.00	4.0E-09	0.31833	2.2E-04	1.0E-03	7.4E-08	1.6E-01	5.5E-03	6.4E-11
640	0.00	4.1E-09	0.3245	2.2E-04	1.0E-03	7.6E-08	1.6E-01	5.5E-03	6.5E-11
641	0.00	4.1E-09	0.32884	2.2E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-03	6.6E-11
642	0.00	4.1E-09	0.33105	2.2E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-03	6.6E-11
643	0.00	4.1E-09	0.33115	2.2E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-03	6.6E-11
644	0.00	4.1E-09	0.32901	2.2E-04	1.0E-03	7.7E-08	1.6E-01	5.5E-03	6.6E-11
645	0.00	3.2E-09	0.25453	2.2E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-03	5.1E-11
646	0.00	3.3E-09	0.26508	2.2E-04	1.0E-03	6.2E-08	1.6E-01	5.5E-03	5.3E-11
647	0.00	3.4E-09	0.27522	2.2E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-03	5.5E-11
648	0.00	3.6E-09	0.28471	2.2E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-03	5.7E-11
649	0.00	3.7E-09	0.29324	2.2E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-03	5.9E-11
650	0.00	3.8E-09	0.3006	2.2E-04	1.0E-03	7.0E-08	1.6E-01	5.5E-03	6.0E-11
651	0.00	3.8E-09	0.30645	2.2E-04	1.0E-03	7.1E-08	1.6E-01	5.5E-03	6.2E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

475	Receptor	
1.18	Max	

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
652	0.00	3.9E-09	0.31068	2.2E-04	1.0E-03	7.2E-08	1.6E-01	5.5E-03	6.2E-11
653	0.00	3.9E-09	0.31301	2.2E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-03	6.3E-11
654	0.00	3.9E-09	0.31345	2.2E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-03	6.3E-11
655	0.00	3.9E-09	0.31185	2.2E-04	1.0E-03	7.3E-08	1.6E-01	5.5E-03	6.3E-11
656	0.00	3.0E-09	0.24168	2.2E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-03	4.9E-11
657	0.00	3.1E-09	0.2514	2.2E-04	1.0E-03	5.9E-08	1.6E-01	5.5E-03	5.0E-11
658	0.00	3.3E-09	0.26076	2.2E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-03	5.2E-11
659	0.00	3.4E-09	0.26953	2.2E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-03	5.4E-11
660	0.00	3.5E-09	0.27747	2.2E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-03	5.6E-11
661	0.00	3.6E-09	0.28433	2.2E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-03	5.7E-11
662	0.00	3.6E-09	0.28989	2.2E-04	1.0E-03	6.8E-08	1.6E-01	5.5E-03	5.8E-11
663	0.00	3.7E-09	0.29397	2.2E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-03	5.9E-11
664	0.00	3.7E-09	0.2964	2.2E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-03	5.9E-11
665	0.00	3.7E-09	0.29709	2.2E-04	1.0E-03	6.9E-08	1.6E-01	5.5E-03	6.0E-11
666	0.00	2.9E-09	0.2298	2.2E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-03	4.6E-11
667	0.00	3.0E-09	0.23878	2.2E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-03	4.8E-11
668	0.00	3.1E-09	0.24743	2.2E-04	1.0E-03	5.8E-08	1.6E-01	5.5E-03	5.0E-11
669	0.00	3.2E-09	0.25557	2.2E-04	1.0E-03	6.0E-08	1.6E-01	5.5E-03	5.1E-11
670	0.00	3.3E-09	0.26295	2.2E-04	1.0E-03	6.1E-08	1.6E-01	5.5E-03	5.3E-11
671	0.00	3.4E-09	0.26938	2.2E-04	1.0E-03	6.3E-08	1.6E-01	5.5E-03	5.4E-11
672	0.00	3.4E-09	0.27465	2.2E-04	1.0E-03	6.4E-08	1.6E-01	5.5E-03	5.5E-11
673	0.00	3.5E-09	0.2786	2.2E-04	1.0E-03	6.5E-08	1.6E-01	5.5E-03	5.6E-11
674	0.00	3.5E-09	0.28108	2.2E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-03	5.6E-11
675	0.00	3.5E-09	0.28197	2.2E-04	1.0E-03	6.6E-08	1.6E-01	5.5E-03	5.7E-11
676	0.00	1.9E-09	0.14846	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
677	0.00	1.9E-09	0.15314	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
678	0.00	2.0E-09	0.15774	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
679	0.00	2.0E-09	0.16219	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
680	0.00	2.1E-09	0.16641	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.3E-11
681	0.00	2.1E-09	0.17032	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.4E-11
682	0.00	2.2E-09	0.17384	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
683	0.00	2.2E-09	0.17689	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.6E-11
684	0.00	2.2E-09	0.17943	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
685	0.00	2.3E-09	0.18136	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
686	0.00	2.3E-09	0.18265	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
687	0.00	2.3E-09	0.18328	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
688	0.00	2.3E-09	0.18319	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
689	0.00	2.3E-09	0.18242	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
690	0.00	2.3E-09	0.18094	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
691	0.00	2.2E-09	0.17879	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
692	0.00	2.2E-09	0.176	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
693	0.00	2.2E-09	0.17263	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.5E-11
694	0.00	2.1E-09	0.16874	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
695	0.00	2.1E-09	0.16441	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
696	0.00	2.0E-09	0.15971	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
697	0.00	1.9E-09	0.15471	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
698	0.00	1.9E-09	0.1495	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
699	0.00	1.8E-09	0.14414	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
700	0.00	1.7E-09	0.13872	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
701	0.00	1.7E-09	0.13331	2.2E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-03	2.7E-11
702	0.00	1.6E-09	0.12795	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.6E-11
703	0.00	1.5E-09	0.12261	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11
704	0.00	1.5E-09	0.11762	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.4E-11
705	0.00	1.4E-09	0.11263	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.3E-11
706	0.00	1.3E-09	0.10741	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
707	0.00	1.8E-09	0.14292	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.9E-11
708	0.00	1.8E-09	0.14732	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	3.0E-11
709	0.00	1.9E-09	0.15165	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
710	0.00	1.9E-09	0.15584	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
711	0.00	2.0E-09	0.15982	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
712	0.00	2.0E-09	0.16351	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
713	0.00	2.1E-09	0.16687	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.3E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
714	0.00	2.1E-09	0.16979	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.4E-11
715	0.00	2.2E-09	0.17222	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.5E-11
716	0.00	2.2E-09	0.17411	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
717	0.00	2.2E-09	0.17541	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
718	0.00	2.2E-09	0.17614	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
719	0.00	2.2E-09	0.1762	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
720	0.00	2.2E-09	0.17558	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
721	0.00	2.2E-09	0.17432	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
722	0.00	2.2E-09	0.17243	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.5E-11
723	0.00	2.1E-09	0.16995	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.4E-11
724	0.00	2.1E-09	0.16692	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
725	0.00	2.0E-09	0.16338	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
726	0.00	2.0E-09	0.15942	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
727	0.00	1.9E-09	0.15509	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
728	0.00	1.9E-09	0.15046	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
729	0.00	1.8E-09	0.14561	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
730	0.00	1.8E-09	0.14061	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.8E-11
731	0.00	1.7E-09	0.13552	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.7E-11
732	0.00	1.6E-09	0.13041	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.6E-11
733	0.00	1.6E-09	0.12534	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11
734	0.00	1.5E-09	0.12034	2.2E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-03	2.4E-11
735	0.00	1.4E-09	0.11548	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
736	0.00	1.4E-09	0.11074	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
737	0.00	1.7E-09	0.1377	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
738	0.00	1.8E-09	0.14185	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.8E-11
739	0.00	1.8E-09	0.14593	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
740	0.00	1.9E-09	0.14989	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
741	0.00	1.9E-09	0.15365	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
742	0.00	2.0E-09	0.15715	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
743	0.00	2.0E-09	0.16034	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
744	0.00	2.0E-09	0.16315	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

Receptor #	Total/ Million	Total	Conc	g/sec	D1	Dose	R1	ED	Risk
						Grading			
745	0.00	2.1E-09	0.1655	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.3E-11
746	0.00	2.1E-09	0.16735	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
747	0.00	2.1E-09	0.16867	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
748	0.00	2.1E-09	0.16945	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
749	0.00	2.1E-09	0.16961	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.4E-11
750	0.00	2.1E-09	0.16917	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
751	0.00	2.1E-09	0.16811	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.4E-11
752	0.00	2.1E-09	0.16647	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.3E-11
753	0.00	2.1E-09	0.16425	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
754	0.00	2.0E-09	0.16152	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.2E-11
755	0.00	2.0E-09	0.1583	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
756	0.00	1.9E-09	0.15466	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
757	0.00	1.9E-09	0.15067	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
758	0.00	1.8E-09	0.14638	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
759	0.00	1.8E-09	0.14186	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.8E-11
760	0.00	1.7E-09	0.13718	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
761	0.00	1.7E-09	0.1324	2.2E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-03	2.7E-11
762	0.00	1.6E-09	0.12758	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.6E-11
763	0.00	1.5E-09	0.12277	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11
764	0.00	1.5E-09	0.11801	2.2E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-03	2.4E-11
765	0.00	1.4E-09	0.11335	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.3E-11
766	0.00	1.7E-09	0.13279	2.2E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-03	2.7E-11
767	0.00	1.7E-09	0.13671	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.7E-11
768	0.00	1.8E-09	0.14056	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.8E-11
769	0.00	1.8E-09	0.1443	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
770	0.00	1.8E-09	0.14787	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	3.0E-11
771	0.00	1.9E-09	0.1512	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
772	0.00	1.9E-09	0.15423	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
773	0.00	2.0E-09	0.15691	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.1E-11
774	0.00	2.0E-09	0.15918	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
775	0.00	2.0E-09	0.161	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.2E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
776	0.00	2.0E-09	0.16232	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
777	0.00	2.0E-09	0.16311	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
778	0.00	2.0E-09	0.16335	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
779	0.00	2.0E-09	0.16303	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
780	0.00	2.0E-09	0.16216	2.2E-04	1.0E-03	3.8E-08	1.6E-01	5.5E-03	3.3E-11
781	0.00	2.0E-09	0.16072	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
782	0.00	2.0E-09	0.15876	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
783	0.00	2.0E-09	0.15629	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
784	0.00	1.9E-09	0.15337	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
785	0.00	1.9E-09	0.15005	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
786	0.00	1.8E-09	0.14635	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
787	0.00	1.8E-09	0.1424	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.9E-11
788	0.00	1.7E-09	0.1382	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
789	0.00	1.7E-09	0.13383	2.2E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-03	2.7E-11
790	0.00	1.6E-09	0.12934	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.6E-11
791	0.00	1.6E-09	0.12479	2.2E-04	1.0E-03	2.9E-08	1.6E-01	5.5E-03	2.5E-11
792	0.00	1.5E-09	0.12024	2.2E-04	1.0E-03	2.8E-08	1.6E-01	5.5E-03	2.4E-11
793	0.00	1.4E-09	0.11572	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
794	0.00	1.6E-09	0.12816	2.2E-04	1.0E-03	3.0E-08	1.6E-01	5.5E-03	2.6E-11
795	0.00	1.6E-09	0.13186	2.2E-04	1.0E-03	3.1E-08	1.6E-01	5.5E-03	2.6E-11
796	0.00	1.7E-09	0.13549	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.7E-11
797	0.00	1.7E-09	0.13903	2.2E-04	1.0E-03	3.2E-08	1.6E-01	5.5E-03	2.8E-11
798	0.00	1.8E-09	0.14239	2.2E-04	1.0E-03	3.3E-08	1.6E-01	5.5E-03	2.9E-11
799	0.00	1.8E-09	0.14553	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
800	0.00	1.9E-09	0.14841	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
801	0.00	1.9E-09	0.15099	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
802	0.00	1.9E-09	0.15317	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
803	0.00	1.9E-09	0.15494	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
804	0.00	2.0E-09	0.15625	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
805	0.00	2.0E-09	0.15707	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
806	0.00	2.0E-09	0.15739	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
807	0.00	2.0E-09	0.15718	2.2E-04	1.0E-03	3.7E-08	1.6E-01	5.5E-03	3.2E-11
808	0.00	2.0E-09	0.15645	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
809	0.00	1.9E-09	0.15521	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
810	0.00	1.9E-09	0.15347	2.2E-04	1.0E-03	3.6E-08	1.6E-01	5.5E-03	3.1E-11
811	0.00	1.9E-09	0.15125	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
812	0.00	1.9E-09	0.14861	2.2E-04	1.0E-03	3.5E-08	1.6E-01	5.5E-03	3.0E-11
813	0.00	1.8E-09	0.14558	2.2E-04	1.0E-03	3.4E-08	1.6E-01	5.5E-03	2.9E-11
814	0.00	3.0E-09	0.23654	2.2E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-03	4.7E-11
815	0.00	2.9E-09	0.23053	2.2E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-03	4.6E-11
816	0.00	2.8E-09	0.22369	2.2E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-03	4.5E-11
817	0.00	2.7E-09	0.21614	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
818	0.00	2.5E-09	0.19654	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	3.9E-11
819	0.00	2.5E-09	0.20346	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.1E-11
820	0.00	2.6E-09	0.21009	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11
821	0.00	2.7E-09	0.2164	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
822	0.00	2.8E-09	0.22213	2.2E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-03	4.5E-11
823	0.00	2.8E-09	0.22733	2.2E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-03	4.6E-11
824	0.00	2.9E-09	0.23149	2.2E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-03	4.6E-11
825	0.00	2.9E-09	0.23481	2.2E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-03	4.7E-11
826	0.00	3.0E-09	0.23709	2.2E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-03	4.8E-11
827	0.00	3.0E-09	0.23826	2.2E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-03	4.8E-11
828	0.00	3.0E-09	0.2383	2.2E-04	1.0E-03	5.6E-08	1.6E-01	5.5E-03	4.8E-11
829	0.00	3.0E-09	0.23711	2.2E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-03	4.8E-11
830	0.00	2.9E-09	0.23484	2.2E-04	1.0E-03	5.5E-08	1.6E-01	5.5E-03	4.7E-11
831	0.00	2.9E-09	0.23139	2.2E-04	1.0E-03	5.4E-08	1.6E-01	5.5E-03	4.6E-11
832	0.00	2.8E-09	0.22692	2.2E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-03	4.6E-11
833	0.00	2.8E-09	0.22158	2.2E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-03	4.4E-11
834	0.00	2.7E-09	0.21541	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
835	0.00	2.6E-09	0.20857	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11
836	0.00	2.3E-09	0.18792	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
837	0.00	2.4E-09	0.19435	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.9E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
838	0.00	2.5E-09	0.20058	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.0E-11
839	0.00	2.6E-09	0.20647	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.1E-11
840	0.00	2.6E-09	0.21187	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.3E-11
841	0.00	2.7E-09	0.21668	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.3E-11
842	0.00	2.8E-09	0.22073	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.4E-11
843	0.00	2.8E-09	0.22396	2.2E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-03	4.5E-11
844	0.00	2.8E-09	0.22621	2.2E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-03	4.5E-11
845	0.00	2.8E-09	0.22746	2.2E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-03	4.6E-11
846	0.00	2.8E-09	0.22762	2.2E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-03	4.6E-11
847	0.00	2.8E-09	0.22673	2.2E-04	1.0E-03	5.3E-08	1.6E-01	5.5E-03	4.6E-11
848	0.00	2.8E-09	0.22482	2.2E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-03	4.5E-11
849	0.00	2.8E-09	0.22185	2.2E-04	1.0E-03	5.2E-08	1.6E-01	5.5E-03	4.5E-11
850	0.00	2.7E-09	0.21793	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.4E-11
851	0.00	2.7E-09	0.21314	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
852	0.00	2.6E-09	0.20758	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.2E-11
853	0.00	2.5E-09	0.20138	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.0E-11
854	0.00	2.2E-09	0.17988	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
855	0.00	2.3E-09	0.1859	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
856	0.00	2.4E-09	0.19172	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.8E-11
857	0.00	2.5E-09	0.19723	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	4.0E-11
858	0.00	2.5E-09	0.20231	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.1E-11
859	0.00	2.6E-09	0.20685	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.2E-11
860	0.00	2.6E-09	0.21071	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11
861	0.00	2.7E-09	0.21379	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
862	0.00	2.7E-09	0.21601	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
863	0.00	2.7E-09	0.21733	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.4E-11
864	0.00	2.7E-09	0.21767	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.4E-11
865	0.00	2.7E-09	0.21705	2.2E-04	1.0E-03	5.1E-08	1.6E-01	5.5E-03	4.4E-11
866	0.00	2.7E-09	0.21542	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
867	0.00	2.7E-09	0.21287	2.2E-04	1.0E-03	5.0E-08	1.6E-01	5.5E-03	4.3E-11
868	0.00	2.6E-09	0.20941	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
869	0.00	2.6E-09	0.20514	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.1E-11
870	0.00	2.5E-09	0.20023	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.0E-11
871	0.00	2.4E-09	0.19457	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.9E-11
872	0.00	2.2E-09	0.17238	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.5E-11
873	0.00	2.2E-09	0.17801	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.6E-11
874	0.00	2.3E-09	0.18346	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
875	0.00	2.4E-09	0.18865	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
876	0.00	2.4E-09	0.19342	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.9E-11
877	0.00	2.5E-09	0.19772	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	4.0E-11
878	0.00	2.5E-09	0.20136	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.0E-11
879	0.00	2.6E-09	0.20433	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.1E-11
880	0.00	2.6E-09	0.20653	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.1E-11
881	0.00	2.6E-09	0.20789	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.2E-11
882	0.00	2.6E-09	0.20837	2.2E-04	1.0E-03	4.9E-08	1.6E-01	5.5E-03	4.2E-11
883	0.00	2.6E-09	0.20792	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.2E-11
884	0.00	2.6E-09	0.2066	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.1E-11
885	0.00	2.6E-09	0.20441	2.2E-04	1.0E-03	4.8E-08	1.6E-01	5.5E-03	4.1E-11
886	0.00	2.5E-09	0.20138	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.0E-11
887	0.00	2.5E-09	0.19756	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	4.0E-11
888	0.00	2.4E-09	0.19316	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.9E-11
889	0.00	2.4E-09	0.18803	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
890	0.00	2.1E-09	0.16537	2.2E-04	1.0E-03	3.9E-08	1.6E-01	5.5E-03	3.3E-11
891	0.00	2.1E-09	0.17064	2.2E-04	1.0E-03	4.0E-08	1.6E-01	5.5E-03	3.4E-11
892	0.00	2.2E-09	0.1758	2.2E-04	1.0E-03	4.1E-08	1.6E-01	5.5E-03	3.5E-11
893	0.00	2.3E-09	0.18067	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
894	0.00	2.3E-09	0.18517	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
895	0.00	2.4E-09	0.18921	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
896	0.00	2.4E-09	0.1927	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.9E-11
897	0.00	2.4E-09	0.19557	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	3.9E-11
898	0.00	2.5E-09	0.19773	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	4.0E-11
899	0.00	2.5E-09	0.19912	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	4.0E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
900	0.00	2.5E-09	0.19972	2.2E-04	1.0E-03	4.7E-08	1.6E-01	5.5E-03	4.0E-11
901	0.00	2.5E-09	0.19947	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	4.0E-11
902	0.00	2.5E-09	0.19841	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	4.0E-11
903	0.00	2.5E-09	0.19652	2.2E-04	1.0E-03	4.6E-08	1.6E-01	5.5E-03	3.9E-11
904	0.00	2.4E-09	0.19385	2.2E-04	1.0E-03	4.5E-08	1.6E-01	5.5E-03	3.9E-11
905	0.00	2.4E-09	0.19045	2.2E-04	1.0E-03	4.4E-08	1.6E-01	5.5E-03	3.8E-11
906	0.00	2.3E-09	0.18636	2.2E-04	1.0E-03	4.3E-08	1.6E-01	5.5E-03	3.7E-11
907	0.00	2.3E-09	0.18171	2.2E-04	1.0E-03	4.2E-08	1.6E-01	5.5E-03	3.6E-11
908	0.00	1.5E-09	0.11706	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
909	0.00	1.4E-09	0.11411	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
910	0.00	1.4E-09	0.1113	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
911	0.00	1.4E-09	0.10869	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
912	0.00	1.3E-09	0.10611	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11
913	0.00	1.3E-09	0.10361	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
914	0.00	1.3E-09	0.1012	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.0E-11
915	0.00	1.2E-09	0.0989	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
916	0.00	1.2E-09	0.09666	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	1.9E-11
917	0.00	1.2E-09	0.09451	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
918	0.00	1.2E-09	0.09244	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
919	0.00	1.1E-09	0.09044	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
920	0.00	1.1E-09	0.08851	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
921	0.00	1.1E-09	0.08664	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
922	0.00	1.1E-09	0.08485	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
923	0.00	1.0E-09	0.08312	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.7E-11
924	0.00	1.0E-09	0.08144	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.6E-11
925	0.00	1.0E-09	0.07983	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.6E-11
926	0.00	1.4E-09	0.11579	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
927	0.00	1.4E-09	0.11288	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.3E-11
928	0.00	1.4E-09	0.11023	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
929	0.00	1.3E-09	0.10761	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
930	0.00	1.3E-09	0.10503	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
931	0.00	1.3E-09	0.10256	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
932	0.00	1.3E-09	0.10018	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
933	0.00	1.2E-09	0.09789	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
934	0.00	1.2E-09	0.09569	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
935	0.00	1.2E-09	0.09357	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
936	0.00	1.1E-09	0.09153	2.2E-04	1.0E-03	2.1E-08	1.6E-01	5.5E-03	1.8E-11
937	0.00	1.1E-09	0.08582	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
938	0.00	1.1E-09	0.08404	2.2E-04	1.0E-03	2.0E-08	1.6E-01	5.5E-03	1.7E-11
939	0.00	1.0E-09	0.08234	2.2E-04	1.0E-03	1.9E-08	1.6E-01	5.5E-03	1.7E-11
940	0.00	1.4E-09	0.11455	2.2E-04	1.0E-03	2.7E-08	1.6E-01	5.5E-03	2.3E-11
941	0.00	1.4E-09	0.11167	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
942	0.00	1.4E-09	0.10911	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
943	0.00	1.3E-09	0.10649	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11
944	0.00	1.3E-09	0.10395	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
945	0.00	1.3E-09	0.10151	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.0E-11
946	0.00	1.2E-09	0.09916	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
947	0.00	1.2E-09	0.09691	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	1.9E-11
948	0.00	1.2E-09	0.09474	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
949	0.00	1.2E-09	0.09265	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
950	0.00	1.4E-09	0.11333	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.3E-11
951	0.00	1.4E-09	0.11055	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
952	0.00	1.4E-09	0.108	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
953	0.00	1.3E-09	0.10539	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11
954	0.00	1.3E-09	0.10289	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
955	0.00	1.3E-09	0.10049	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
956	0.00	1.2E-09	0.09818	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
957	0.00	1.2E-09	0.09595	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
958	0.00	1.2E-09	0.09381	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
959	0.00	1.4E-09	0.11214	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.3E-11
960	0.00	1.4E-09	0.10938	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
961	0.00	1.3E-09	0.1069	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
962	0.00	1.3E-09	0.10433	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
963	0.00	1.3E-09	0.10186	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.0E-11
964	0.00	1.2E-09	0.09949	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
965	0.00	1.2E-09	0.09721	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
966	0.00	1.2E-09	0.09502	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
967	0.00	1.4E-09	0.11101	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
968	0.00	1.4E-09	0.10821	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
969	0.00	1.3E-09	0.10582	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11
970	0.00	1.3E-09	0.10329	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
971	0.00	1.3E-09	0.10085	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.0E-11
972	0.00	1.2E-09	0.09852	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
973	0.00	1.2E-09	0.09627	2.2E-04	1.0E-03	2.2E-08	1.6E-01	5.5E-03	1.9E-11
974	0.00	1.4E-09	0.10989	2.2E-04	1.0E-03	2.6E-08	1.6E-01	5.5E-03	2.2E-11
975	0.00	1.3E-09	0.10714	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
976	0.00	1.3E-09	0.10476	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
977	0.00	1.3E-09	0.10227	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
978	0.00	1.2E-09	0.09987	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
979	0.00	1.2E-09	0.09757	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
980	0.00	1.4E-09	0.10875	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
981	0.00	1.3E-09	0.10611	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11
982	0.00	1.3E-09	0.10373	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
983	0.00	1.3E-09	0.10127	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.0E-11
984	0.00	1.2E-09	0.09891	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
985	0.00	1.3E-09	0.10766	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.2E-11
986	0.00	1.3E-09	0.10505	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
987	0.00	1.3E-09	0.10268	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
988	0.00	1.3E-09	0.1003	2.2E-04	1.0E-03	2.3E-08	1.6E-01	5.5E-03	2.0E-11
989	0.00	1.3E-09	0.10669	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11
990	0.00	1.3E-09	0.10417	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
991	0.00	1.3E-09	0.10172	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.0E-11
992	0.00	1.3E-09	0.10564	2.2E-04	1.0E-03	2.5E-08	1.6E-01	5.5E-03	2.1E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	475	Receptor
	1.18	Max

						Grading			
Receptor #	**Total/ Million**	**Total**	**Conc**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	0.00	1.3E-09	0.10315	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
994	0.00	1.3E-09	0.10462	2.2E-04	1.0E-03	2.4E-08	1.6E-01	5.5E-03	2.1E-11
995	0.00	6.2E-10	0.04964	2.2E-04	1.0E-03	1.2E-08	1.6E-01	5.5E-03	1.0E-11
996	0.00	6.2E-10	0.0494	2.2E-04	1.0E-03	1.2E-08	1.6E-01	5.5E-03	9.9E-12
997	0.00	6.0E-10	0.04807	2.2E-04	1.0E-03	1.1E-08	1.6E-01	5.5E-03	9.6E-12
998	0.00	6.0E-10	0.04811	2.2E-04	1.0E-03	1.1E-08	1.6E-01	5.5E-03	9.7E-12
999	0.00	0.0E+00	0	2.2E-04	1.0E-03	0.0E+00	1.6E-01	5.5E-03	0.0E+00

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
1	2.3E-04	1.0E-03	9.4E-08	1.6E-01	2.7E-01	4.1E-09	7.3E-04	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10
2	2.3E-04	1.0E-03	8.6E-08	1.6E-01	2.7E-01	3.7E-09	7.3E-04	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.8E-10
3	2.3E-04	1.0E-03	7.9E-08	1.6E-01	2.7E-01	3.4E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10
4	2.3E-04	1.0E-03	7.3E-08	1.6E-01	2.7E-01	3.2E-09	7.3E-04	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10
5	2.3E-04	1.0E-03	6.8E-08	1.6E-01	2.7E-01	2.9E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10
6	2.3E-04	1.0E-03	6.3E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10
7	2.3E-04	1.0E-03	5.9E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	4.0E-10
8	2.3E-04	1.0E-03	5.5E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
9	2.3E-04	1.0E-03	5.2E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
10	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
11	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
12	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10
13	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
14	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
15	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
16	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
17	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
18	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
19	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.6E-08	1.6E-01	1.4E-02	2.1E-10
20	2.3E-04	1.0E-03	3.0E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.2E-08	1.6E-01	1.4E-02	2.0E-10
21	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10
22	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10
23	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.8E-10
24	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10
25	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10
26	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10
27	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.7E-10	7.3E-04	1.0E-03	7.0E-08	1.6E-01	1.4E-02	1.5E-10
28	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.3E-10	7.3E-04	1.0E-03	6.8E-08	1.6E-01	1.4E-02	1.5E-10
29	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	9.0E-10	7.3E-04	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10
30	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.7E-10	7.3E-04	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.4E-10
31	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.4E-10	7.3E-04	1.0E-03	6.1E-08	1.6E-01	1.4E-02	1.3E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
32	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.2E-10	7.3E-04	1.0E-03	5.9E-08	1.6E-01	1.4E-02	1.3E-10
33	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.9E-10	7.3E-04	1.0E-03	5.7E-08	1.6E-01	1.4E-02	1.2E-10
34	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.7E-10	7.3E-04	1.0E-03	5.5E-08	1.6E-01	1.4E-02	1.2E-10
35	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.4E-10	7.3E-04	1.0E-03	5.4E-08	1.6E-01	1.4E-02	1.2E-10
36	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.2E-10	7.3E-04	1.0E-03	5.2E-08	1.6E-01	1.4E-02	1.1E-10
37	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	7.0E-10	7.3E-04	1.0E-03	5.1E-08	1.6E-01	1.4E-02	1.1E-10
38	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.3E-09	7.3E-04	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
39	2.3E-04	1.0E-03	9.2E-08	1.6E-01	2.7E-01	3.9E-09	7.3E-04	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.1E-10
40	2.3E-04	1.0E-03	8.4E-08	1.6E-01	2.7E-01	3.6E-09	7.3E-04	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.6E-10
41	2.3E-04	1.0E-03	7.7E-08	1.6E-01	2.7E-01	3.3E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10
42	2.3E-04	1.0E-03	7.1E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
43	2.3E-04	1.0E-03	6.6E-08	1.6E-01	2.7E-01	2.8E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.4E-10
44	2.3E-04	1.0E-03	6.2E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10
45	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
46	2.3E-04	1.0E-03	5.4E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
47	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
48	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
49	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
50	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
51	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
52	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
53	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
54	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
55	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
56	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	9.9E-08	1.6E-01	1.4E-02	2.1E-10
57	2.3E-04	1.0E-03	3.0E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.4E-08	1.6E-01	1.4E-02	2.0E-10
58	2.3E-04	1.0E-03	2.9E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	9.0E-08	1.6E-01	1.4E-02	1.9E-10
59	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.7E-08	1.6E-01	1.4E-02	1.9E-10
60	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10
61	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.0E-08	1.6E-01	1.4E-02	1.7E-10
62	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.7E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
63	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.4E-08	1.6E-01	1.4E-02	1.6E-10
64	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	9.9E-10	7.3E-04	1.0E-03	7.1E-08	1.6E-01	1.4E-02	1.5E-10
65	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.5E-10	7.3E-04	1.0E-03	6.9E-08	1.6E-01	1.4E-02	1.5E-10
66	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	9.2E-10	7.3E-04	1.0E-03	6.6E-08	1.6E-01	1.4E-02	1.4E-10
67	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	8.9E-10	7.3E-04	1.0E-03	6.4E-08	1.6E-01	1.4E-02	1.4E-10
68	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.6E-10	7.3E-04	1.0E-03	6.2E-08	1.6E-01	1.4E-02	1.3E-10
69	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.3E-10	7.3E-04	1.0E-03	6.0E-08	1.6E-01	1.4E-02	1.3E-10
70	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.0E-10	7.3E-04	1.0E-03	5.8E-08	1.6E-01	1.4E-02	1.2E-10
71	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.8E-10	7.3E-04	1.0E-03	5.6E-08	1.6E-01	1.4E-02	1.2E-10
72	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.5E-10	7.3E-04	1.0E-03	5.5E-08	1.6E-01	1.4E-02	1.2E-10
73	2.3E-04	1.0E-03	9.8E-08	1.6E-01	2.7E-01	4.2E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.6E-10
74	2.3E-04	1.0E-03	8.9E-08	1.6E-01	2.7E-01	3.8E-09	7.3E-04	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.0E-10
75	2.3E-04	1.0E-03	8.2E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.5E-10
76	2.3E-04	1.0E-03	7.5E-08	1.6E-01	2.7E-01	3.2E-09	7.3E-04	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10
77	2.3E-04	1.0E-03	6.9E-08	1.6E-01	2.7E-01	3.0E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10
78	2.3E-04	1.0E-03	6.4E-08	1.6E-01	2.7E-01	2.8E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10
79	2.3E-04	1.0E-03	6.0E-08	1.6E-01	2.7E-01	2.6E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10
80	2.3E-04	1.0E-03	5.6E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.8E-10
81	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
82	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
83	2.3E-04	1.0E-03	4.7E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
84	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10
85	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
86	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
87	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
88	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
89	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
90	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
91	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.7E-08	1.6E-01	1.4E-02	2.1E-10
92	2.3E-04	1.0E-03	3.0E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.2E-08	1.6E-01	1.4E-02	2.0E-10
93	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
94	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10
95	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.2E-08	1.6E-01	1.4E-02	1.8E-10
96	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10
97	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10
98	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10
99	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.7E-10	7.3E-04	1.0E-03	7.0E-08	1.6E-01	1.4E-02	1.5E-10
100	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.3E-10	7.3E-04	1.0E-03	6.8E-08	1.6E-01	1.4E-02	1.5E-10
101	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	9.0E-10	7.3E-04	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10
102	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.7E-10	7.3E-04	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.4E-10
103	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.4E-10	7.3E-04	1.0E-03	6.1E-08	1.6E-01	1.4E-02	1.3E-10
104	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.2E-10	7.3E-04	1.0E-03	5.9E-08	1.6E-01	1.4E-02	1.3E-10
105	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.9E-10	7.3E-04	1.0E-03	5.7E-08	1.6E-01	1.4E-02	1.2E-10
106	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.7E-10	7.3E-04	1.0E-03	5.5E-08	1.6E-01	1.4E-02	1.2E-10
107	2.3E-04	1.0E-03	9.5E-08	1.6E-01	2.7E-01	4.1E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10
108	2.3E-04	1.0E-03	8.7E-08	1.6E-01	2.7E-01	3.7E-09	7.3E-04	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.8E-10
109	2.3E-04	1.0E-03	7.9E-08	1.6E-01	2.7E-01	3.4E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10
110	2.3E-04	1.0E-03	7.3E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10
111	2.3E-04	1.0E-03	6.8E-08	1.6E-01	2.7E-01	2.9E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10
112	2.3E-04	1.0E-03	6.3E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10
113	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
114	2.3E-04	1.0E-03	5.5E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
115	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
116	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
117	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
118	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
119	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
120	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
121	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.1E-09	7.3E-04	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.6E-10
122	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.0E-09	7.3E-04	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10
123	2.3E-04	1.0E-03	9.8E-08	1.6E-01	2.7E-01	4.2E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10
124	2.3E-04	1.0E-03	8.3E-08	1.6E-01	2.7E-01	3.6E-09	7.3E-04	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
125	2.3E-04	1.0E-03	7.1E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
126	2.3E-04	1.0E-03	6.2E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10
127	2.3E-04	1.0E-03	5.4E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
128	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
129	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
130	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
131	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
132	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.1E-10
133	2.3E-04	1.0E-03	2.9E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.1E-08	1.6E-01	1.4E-02	2.0E-10
134	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.4E-08	1.6E-01	1.4E-02	1.8E-10
135	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.7E-10
136	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	9.9E-10	7.3E-04	1.0E-03	7.2E-08	1.6E-01	1.4E-02	1.5E-10
137	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	9.2E-10	7.3E-04	1.0E-03	6.7E-08	1.6E-01	1.4E-02	1.4E-10
138	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.6E-10	7.3E-04	1.0E-03	6.2E-08	1.6E-01	1.4E-02	1.3E-10
139	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.0E-10	7.3E-04	1.0E-03	5.8E-08	1.6E-01	1.4E-02	1.3E-10
140	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.5E-10	7.3E-04	1.0E-03	5.4E-08	1.6E-01	1.4E-02	1.2E-10
141	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	7.1E-10	7.3E-04	1.0E-03	5.1E-08	1.6E-01	1.4E-02	1.1E-10
142	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	6.7E-10	7.3E-04	1.0E-03	4.8E-08	1.6E-01	1.4E-02	1.0E-10
143	2.3E-04	1.0E-03	1.5E-08	1.6E-01	2.7E-01	6.3E-10	7.3E-04	1.0E-03	4.6E-08	1.6E-01	1.4E-02	9.8E-11
144	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.6E-09	7.3E-04	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.7E-10
145	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.6E-09	7.3E-04	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10
146	2.3E-04	1.0E-03	9.0E-08	1.6E-01	2.7E-01	3.9E-09	7.3E-04	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.0E-10
147	2.3E-04	1.0E-03	7.7E-08	1.6E-01	2.7E-01	3.3E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10
148	2.3E-04	1.0E-03	6.7E-08	1.6E-01	2.7E-01	2.9E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10
149	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
150	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
151	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
152	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
153	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
154	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.3E-10
155	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.6E-08	1.6E-01	1.4E-02	2.1E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
156	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10
157	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.7E-10
158	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10
159	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.6E-10	7.3E-04	1.0E-03	6.9E-08	1.6E-01	1.4E-02	1.5E-10
160	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	8.9E-10	7.3E-04	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10
161	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.4E-10	7.3E-04	1.0E-03	6.0E-08	1.6E-01	1.4E-02	1.3E-10
162	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.8E-10	7.3E-04	1.0E-03	5.7E-08	1.6E-01	1.4E-02	1.2E-10
163	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.4E-10	7.3E-04	1.0E-03	5.3E-08	1.6E-01	1.4E-02	1.1E-10
164	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	6.9E-10	7.3E-04	1.0E-03	5.0E-08	1.6E-01	1.4E-02	1.1E-10
165	2.3E-04	1.0E-03	1.5E-08	1.6E-01	2.7E-01	6.5E-10	7.3E-04	1.0E-03	4.7E-08	1.6E-01	1.4E-02	1.0E-10
166	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	6.2E-10	7.3E-04	1.0E-03	4.5E-08	1.6E-01	1.4E-02	9.6E-11
167	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.1E-09	7.3E-04	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10
168	2.3E-04	1.0E-03	9.9E-08	1.6E-01	2.7E-01	4.3E-09	7.3E-04	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.6E-10
169	2.3E-04	1.0E-03	8.4E-08	1.6E-01	2.7E-01	3.6E-09	7.3E-04	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.6E-10
170	2.3E-04	1.0E-03	7.2E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
171	2.3E-04	1.0E-03	6.2E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10
172	2.3E-04	1.0E-03	5.5E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
173	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
174	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10
175	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
176	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
177	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
178	2.3E-04	1.0E-03	3.0E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.2E-08	1.6E-01	1.4E-02	2.0E-10
179	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10
180	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10
181	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.2E-08	1.6E-01	1.4E-02	1.6E-10
182	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.3E-10	7.3E-04	1.0E-03	6.7E-08	1.6E-01	1.4E-02	1.4E-10
183	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.7E-10	7.3E-04	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.4E-10
184	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.1E-10	7.3E-04	1.0E-03	5.9E-08	1.6E-01	1.4E-02	1.3E-10
185	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.6E-10	7.3E-04	1.0E-03	5.5E-08	1.6E-01	1.4E-02	1.2E-10
186	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.2E-10	7.3E-04	1.0E-03	5.2E-08	1.6E-01	1.4E-02	1.1E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
187	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	6.8E-10	7.3E-04	1.0E-03	4.9E-08	1.6E-01	1.4E-02	1.1E-10
188	2.3E-04	1.0E-03	1.5E-08	1.6E-01	2.7E-01	6.4E-10	7.3E-04	1.0E-03	4.6E-08	1.6E-01	1.4E-02	9.9E-11
189	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.8E-09	7.3E-04	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.4E-10
190	2.3E-04	1.0E-03	9.2E-08	1.6E-01	2.7E-01	4.0E-09	7.3E-04	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.2E-10
191	2.3E-04	1.0E-03	7.8E-08	1.6E-01	2.7E-01	3.4E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10
192	2.3E-04	1.0E-03	6.7E-08	1.6E-01	2.7E-01	2.9E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10
193	2.3E-04	1.0E-03	5.9E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
194	2.3E-04	1.0E-03	5.2E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
195	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
196	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
197	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
198	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
199	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.6E-08	1.6E-01	1.4E-02	2.1E-10
200	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10
201	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.8E-10
202	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10
203	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.7E-10	7.3E-04	1.0E-03	7.0E-08	1.6E-01	1.4E-02	1.5E-10
204	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	9.0E-10	7.3E-04	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10
205	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.4E-10	7.3E-04	1.0E-03	6.1E-08	1.6E-01	1.4E-02	1.3E-10
206	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.9E-10	7.3E-04	1.0E-03	5.7E-08	1.6E-01	1.4E-02	1.2E-10
207	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.4E-10	7.3E-04	1.0E-03	5.4E-08	1.6E-01	1.4E-02	1.2E-10
208	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	7.0E-10	7.3E-04	1.0E-03	5.0E-08	1.6E-01	1.4E-02	1.1E-10
209	2.3E-04	1.0E-03	1.5E-08	1.6E-01	2.7E-01	6.6E-10	7.3E-04	1.0E-03	4.8E-08	1.6E-01	1.4E-02	1.0E-10
210	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	6.2E-10	7.3E-04	1.0E-03	4.5E-08	1.6E-01	1.4E-02	9.7E-11
211	2.3E-04	1.0E-03	1.8E-07	1.6E-01	2.7E-01	7.7E-09	7.3E-04	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09
212	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.3E-09	7.3E-04	1.0E-03	4.6E-07	1.6E-01	1.4E-02	9.9E-10
213	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.2E-09	7.3E-04	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10
214	2.3E-04	1.0E-03	9.8E-08	1.6E-01	2.7E-01	4.2E-09	7.3E-04	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.6E-10
215	2.3E-04	1.0E-03	8.1E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
216	2.3E-04	1.0E-03	6.7E-08	1.6E-01	2.7E-01	2.9E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10
217	2.3E-04	1.0E-03	5.6E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
218	2.3E-04	1.0E-03	4.7E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
219	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
220	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
221	2.3E-04	1.0E-03	3.0E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.4E-08	1.6E-01	1.4E-02	2.0E-10
222	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10
223	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.4E-08	1.6E-01	1.4E-02	1.6E-10
224	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	9.1E-10	7.3E-04	1.0E-03	6.6E-08	1.6E-01	1.4E-02	1.4E-10
225	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.2E-10	7.3E-04	1.0E-03	5.9E-08	1.6E-01	1.4E-02	1.3E-10
226	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.4E-10	7.3E-04	1.0E-03	5.4E-08	1.6E-01	1.4E-02	1.2E-10
227	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	6.8E-10	7.3E-04	1.0E-03	4.9E-08	1.6E-01	1.4E-02	1.1E-10
228	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	6.2E-10	7.3E-04	1.0E-03	4.5E-08	1.6E-01	1.4E-02	9.6E-11
229	2.3E-04	1.0E-03	1.3E-08	1.6E-01	2.7E-01	5.7E-10	7.3E-04	1.0E-03	4.1E-08	1.6E-01	1.4E-02	8.9E-11
230	2.3E-04	1.0E-03	1.2E-08	1.6E-01	2.7E-01	5.3E-10	7.3E-04	1.0E-03	3.8E-08	1.6E-01	1.4E-02	8.2E-11
231	2.3E-04	1.0E-03	1.1E-08	1.6E-01	2.7E-01	4.9E-10	7.3E-04	1.0E-03	3.5E-08	1.6E-01	1.4E-02	7.6E-11
232	2.3E-04	1.0E-03	2.2E-07	1.6E-01	2.7E-01	9.4E-09	7.3E-04	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09
233	2.3E-04	1.0E-03	1.7E-07	1.6E-01	2.7E-01	7.1E-09	7.3E-04	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
234	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.5E-09	7.3E-04	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
235	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.3E-09	7.3E-04	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
236	2.3E-04	1.0E-03	8.0E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
237	2.3E-04	1.0E-03	6.5E-08	1.6E-01	2.7E-01	2.8E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10
238	2.3E-04	1.0E-03	5.4E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
239	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
240	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
241	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
242	2.3E-04	1.0E-03	2.9E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.0E-08	1.6E-01	1.4E-02	1.9E-10
243	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.0E-08	1.6E-01	1.4E-02	1.7E-10
244	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	9.8E-10	7.3E-04	1.0E-03	7.1E-08	1.6E-01	1.4E-02	1.5E-10
245	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.8E-10	7.3E-04	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.4E-10
246	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.9E-10	7.3E-04	1.0E-03	5.7E-08	1.6E-01	1.4E-02	1.2E-10
247	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.2E-10	7.3E-04	1.0E-03	5.2E-08	1.6E-01	1.4E-02	1.1E-10
248	2.3E-04	1.0E-03	1.5E-08	1.6E-01	2.7E-01	6.6E-10	7.3E-04	1.0E-03	4.7E-08	1.6E-01	1.4E-02	1.0E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
249	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	6.0E-10	7.3E-04	1.0E-03	4.3E-08	1.6E-01	1.4E-02	9.4E-11
250	2.3E-04	1.0E-03	1.3E-08	1.6E-01	2.7E-01	5.5E-10	7.3E-04	1.0E-03	4.0E-08	1.6E-01	1.4E-02	8.6E-11
251	2.3E-04	1.0E-03	1.2E-08	1.6E-01	2.7E-01	5.1E-10	7.3E-04	1.0E-03	3.7E-08	1.6E-01	1.4E-02	8.0E-11
252	2.3E-04	1.0E-03	2.4E-07	1.6E-01	2.7E-01	1.0E-08	7.3E-04	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09
253	2.3E-04	1.0E-03	1.7E-07	1.6E-01	2.7E-01	7.3E-09	7.3E-04	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09
254	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.4E-09	7.3E-04	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.5E-10
255	2.3E-04	1.0E-03	9.7E-08	1.6E-01	2.7E-01	4.2E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10
256	2.3E-04	1.0E-03	7.6E-08	1.6E-01	2.7E-01	3.3E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10
257	2.3E-04	1.0E-03	6.2E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10
258	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
259	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
260	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10
261	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	9.9E-08	1.6E-01	1.4E-02	2.1E-10
262	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.9E-10
263	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10
264	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.4E-10	7.3E-04	1.0E-03	6.8E-08	1.6E-01	1.4E-02	1.5E-10
265	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.4E-10	7.3E-04	1.0E-03	6.1E-08	1.6E-01	1.4E-02	1.3E-10
266	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.6E-10	7.3E-04	1.0E-03	5.5E-08	1.6E-01	1.4E-02	1.2E-10
267	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	7.0E-10	7.3E-04	1.0E-03	5.0E-08	1.6E-01	1.4E-02	1.1E-10
268	2.3E-04	1.0E-03	1.5E-08	1.6E-01	2.7E-01	6.4E-10	7.3E-04	1.0E-03	4.6E-08	1.6E-01	1.4E-02	9.9E-11
269	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	5.9E-10	7.3E-04	1.0E-03	4.2E-08	1.6E-01	1.4E-02	9.1E-11
270	2.3E-04	1.0E-03	1.3E-08	1.6E-01	2.7E-01	5.4E-10	7.3E-04	1.0E-03	3.9E-08	1.6E-01	1.4E-02	8.4E-11
271	2.3E-04	1.0E-03	2.3E-07	1.6E-01	2.7E-01	9.8E-09	7.3E-04	1.0E-03	7.1E-07	1.6E-01	1.4E-02	1.5E-09
272	2.3E-04	1.0E-03	1.6E-07	1.6E-01	2.7E-01	6.8E-09	7.3E-04	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.1E-09
273	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.0E-09	7.3E-04	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10
274	2.3E-04	1.0E-03	8.9E-08	1.6E-01	2.7E-01	3.9E-09	7.3E-04	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.0E-10
275	2.3E-04	1.0E-03	7.1E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10
276	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
277	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
278	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
279	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
280	2.3E-04	1.0E-03	3.0E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.4E-08	1.6E-01	1.4E-02	2.0E-10
281	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10
282	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10
283	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	9.1E-10	7.3E-04	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10
284	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.2E-10	7.3E-04	1.0E-03	5.9E-08	1.6E-01	1.4E-02	1.3E-10
285	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.4E-10	7.3E-04	1.0E-03	5.4E-08	1.6E-01	1.4E-02	1.2E-10
286	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	6.8E-10	7.3E-04	1.0E-03	4.9E-08	1.6E-01	1.4E-02	1.1E-10
287	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	6.2E-10	7.3E-04	1.0E-03	4.5E-08	1.6E-01	1.4E-02	9.6E-11
288	2.3E-04	1.0E-03	1.3E-08	1.6E-01	2.7E-01	5.7E-10	7.3E-04	1.0E-03	4.1E-08	1.6E-01	1.4E-02	8.9E-11
289	2.3E-04	1.0E-03	2.0E-07	1.6E-01	2.7E-01	8.5E-09	7.3E-04	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
290	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.0E-09	7.3E-04	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.4E-10
291	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.5E-09	7.3E-04	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.0E-10
292	2.3E-04	1.0E-03	8.1E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
293	2.3E-04	1.0E-03	6.5E-08	1.6E-01	2.7E-01	2.8E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10
294	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
295	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
296	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
297	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
298	2.3E-04	1.0E-03	2.9E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10
299	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.9E-08	1.6E-01	1.4E-02	1.7E-10
300	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	9.7E-10	7.3E-04	1.0E-03	7.0E-08	1.6E-01	1.4E-02	1.5E-10
301	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.7E-10	7.3E-04	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.4E-10
302	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.9E-10	7.3E-04	1.0E-03	5.7E-08	1.6E-01	1.4E-02	1.2E-10
303	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.2E-10	7.3E-04	1.0E-03	5.2E-08	1.6E-01	1.4E-02	1.1E-10
304	2.3E-04	1.0E-03	1.5E-08	1.6E-01	2.7E-01	6.6E-10	7.3E-04	1.0E-03	4.7E-08	1.6E-01	1.4E-02	1.0E-10
305	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	6.0E-10	7.3E-04	1.0E-03	4.4E-08	1.6E-01	1.4E-02	9.4E-11
306	2.3E-04	1.0E-03	1.7E-07	1.6E-01	2.7E-01	7.2E-09	7.3E-04	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
307	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.3E-09	7.3E-04	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10
308	2.3E-04	1.0E-03	9.3E-08	1.6E-01	2.7E-01	4.0E-09	7.3E-04	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.2E-10
309	2.3E-04	1.0E-03	7.4E-08	1.6E-01	2.7E-01	3.2E-09	7.3E-04	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10
310	2.3E-04	1.0E-03	6.0E-08	1.6E-01	2.7E-01	2.6E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
311	2.3E-04	1.0E-03	5.0E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
312	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
313	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
314	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.7E-08	1.6E-01	1.4E-02	2.1E-10
315	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10
316	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10
317	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.3E-10	7.3E-04	1.0E-03	6.8E-08	1.6E-01	1.4E-02	1.5E-10
318	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.4E-10	7.3E-04	1.0E-03	6.1E-08	1.6E-01	1.4E-02	1.3E-10
319	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.6E-10	7.3E-04	1.0E-03	5.5E-08	1.6E-01	1.4E-02	1.2E-10
320	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	7.0E-10	7.3E-04	1.0E-03	5.0E-08	1.6E-01	1.4E-02	1.1E-10
321	2.3E-04	1.0E-03	1.5E-08	1.6E-01	2.7E-01	6.4E-10	7.3E-04	1.0E-03	4.6E-08	1.6E-01	1.4E-02	9.9E-11
322	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	5.9E-10	7.3E-04	1.0E-03	4.2E-08	1.6E-01	1.4E-02	9.1E-11
323	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10
324	2.3E-04	1.0E-03	3.0E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.5E-08	1.6E-01	1.4E-02	2.0E-10
325	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
326	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
327	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
328	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
329	2.3E-04	1.0E-03	5.0E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.3E-10
330	2.3E-04	1.0E-03	5.2E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
331	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
332	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
333	2.3E-04	1.0E-03	5.2E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
334	2.3E-04	1.0E-03	5.0E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
335	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
336	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
337	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10
338	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
339	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
340	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
341	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.5E-08	1.6E-01	1.4E-02	2.0E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
342	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10
343	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10
344	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.4E-10	7.3E-04	1.0E-03	6.8E-08	1.6E-01	1.4E-02	1.5E-10
345	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.4E-10	7.3E-04	1.0E-03	6.0E-08	1.6E-01	1.4E-02	1.3E-10
346	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.5E-10	7.3E-04	1.0E-03	5.4E-08	1.6E-01	1.4E-02	1.2E-10
347	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	6.7E-10	7.3E-04	1.0E-03	4.8E-08	1.6E-01	1.4E-02	1.0E-10
348	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	6.0E-10	7.3E-04	1.0E-03	4.4E-08	1.6E-01	1.4E-02	9.4E-11
349	2.3E-04	1.0E-03	1.3E-08	1.6E-01	2.7E-01	5.5E-10	7.3E-04	1.0E-03	3.9E-08	1.6E-01	1.4E-02	8.5E-11
350	2.3E-04	1.0E-03	1.1E-08	1.6E-01	2.7E-01	4.9E-10	7.3E-04	1.0E-03	3.6E-08	1.6E-01	1.4E-02	7.7E-11
351	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	9.9E-08	1.6E-01	1.4E-02	2.1E-10
352	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
353	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
354	2.3E-04	1.0E-03	4.7E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
355	2.3E-04	1.0E-03	5.4E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
356	2.3E-04	1.0E-03	6.0E-08	1.6E-01	2.7E-01	2.6E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10
357	2.3E-04	1.0E-03	6.6E-08	1.6E-01	2.7E-01	2.9E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10
358	2.3E-04	1.0E-03	7.0E-08	1.6E-01	2.7E-01	3.0E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10
359	2.3E-04	1.0E-03	7.2E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
360	2.3E-04	1.0E-03	7.1E-08	1.6E-01	2.7E-01	3.0E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10
361	2.3E-04	1.0E-03	6.9E-08	1.6E-01	2.7E-01	3.0E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10
362	2.3E-04	1.0E-03	6.6E-08	1.6E-01	2.7E-01	2.8E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10
363	2.3E-04	1.0E-03	6.2E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10
364	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
365	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
366	2.3E-04	1.0E-03	4.7E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
367	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
368	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
369	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
370	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10
371	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.7E-10
372	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.4E-10	7.3E-04	1.0E-03	6.8E-08	1.6E-01	1.4E-02	1.5E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
373	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.3E-10	7.3E-04	1.0E-03	6.0E-08	1.6E-01	1.4E-02	1.3E-10
374	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.4E-10	7.3E-04	1.0E-03	5.3E-08	1.6E-01	1.4E-02	1.1E-10
375	2.3E-04	1.0E-03	1.5E-08	1.6E-01	2.7E-01	6.6E-10	7.3E-04	1.0E-03	4.7E-08	1.6E-01	1.4E-02	1.0E-10
376	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	5.9E-10	7.3E-04	1.0E-03	4.2E-08	1.6E-01	1.4E-02	9.1E-11
377	2.3E-04	1.0E-03	1.2E-08	1.6E-01	2.7E-01	5.3E-10	7.3E-04	1.0E-03	3.8E-08	1.6E-01	1.4E-02	8.2E-11
378	2.3E-04	1.0E-03	1.1E-08	1.6E-01	2.7E-01	4.8E-10	7.3E-04	1.0E-03	3.5E-08	1.6E-01	1.4E-02	7.5E-11
379	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
380	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10
381	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
382	2.3E-04	1.0E-03	6.0E-08	1.6E-01	2.7E-01	2.6E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10
383	2.3E-04	1.0E-03	7.1E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
384	2.3E-04	1.0E-03	8.3E-08	1.6E-01	2.7E-01	3.6E-09	7.3E-04	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10
385	2.3E-04	1.0E-03	9.4E-08	1.6E-01	2.7E-01	4.0E-09	7.3E-04	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10
386	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.3E-09	7.3E-04	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
387	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.4E-09	7.3E-04	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10
388	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.3E-09	7.3E-04	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
389	2.3E-04	1.0E-03	9.5E-08	1.6E-01	2.7E-01	4.1E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10
390	2.3E-04	1.0E-03	8.9E-08	1.6E-01	2.7E-01	3.8E-09	7.3E-04	1.0E-03	2.8E-07	1.6E-01	1.4E-02	5.9E-10
391	2.3E-04	1.0E-03	8.1E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
392	2.3E-04	1.0E-03	7.2E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
393	2.3E-04	1.0E-03	6.3E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10
394	2.3E-04	1.0E-03	5.4E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
395	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
396	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
397	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
398	2.3E-04	1.0E-03	2.9E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10
399	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.7E-10
400	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	9.2E-10	7.3E-04	1.0E-03	6.7E-08	1.6E-01	1.4E-02	1.4E-10
401	2.3E-04	1.0E-03	1.9E-08	1.6E-01	2.7E-01	8.1E-10	7.3E-04	1.0E-03	5.8E-08	1.6E-01	1.4E-02	1.3E-10
402	2.3E-04	1.0E-03	1.7E-08	1.6E-01	2.7E-01	7.1E-10	7.3E-04	1.0E-03	5.2E-08	1.6E-01	1.4E-02	1.1E-10
403	2.3E-04	1.0E-03	1.5E-08	1.6E-01	2.7E-01	6.3E-10	7.3E-04	1.0E-03	4.6E-08	1.6E-01	1.4E-02	9.9E-11

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
404	2.3E-04	1.0E-03	1.3E-08	1.6E-01	2.7E-01	5.7E-10	7.3E-04	1.0E-03	4.1E-08	1.6E-01	1.4E-02	8.8E-11
405	2.3E-04	1.0E-03	1.2E-08	1.6E-01	2.7E-01	5.1E-10	7.3E-04	1.0E-03	3.7E-08	1.6E-01	1.4E-02	8.0E-11
406	2.3E-04	1.0E-03	1.1E-08	1.6E-01	2.7E-01	4.6E-10	7.3E-04	1.0E-03	3.3E-08	1.6E-01	1.4E-02	7.2E-11
407	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10
408	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
409	2.3E-04	1.0E-03	6.4E-08	1.6E-01	2.7E-01	2.8E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10
410	2.3E-04	1.0E-03	7.9E-08	1.6E-01	2.7E-01	3.4E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10
411	2.3E-04	1.0E-03	9.8E-08	1.6E-01	2.7E-01	4.2E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.6E-10
412	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.2E-09	7.3E-04	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.1E-10
413	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.1E-09	7.3E-04	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.6E-10
414	2.3E-04	1.0E-03	1.6E-07	1.6E-01	2.7E-01	6.8E-09	7.3E-04	1.0E-03	4.9E-07	1.6E-01	1.4E-02	1.1E-09
415	2.3E-04	1.0E-03	1.6E-07	1.6E-01	2.7E-01	6.9E-09	7.3E-04	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
416	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.5E-09	7.3E-04	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
417	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.0E-09	7.3E-04	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
418	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.3E-09	7.3E-04	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10
419	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.5E-09	7.3E-04	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.0E-10
420	2.3E-04	1.0E-03	8.7E-08	1.6E-01	2.7E-01	3.8E-09	7.3E-04	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.8E-10
421	2.3E-04	1.0E-03	7.2E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
422	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
423	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
424	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10
425	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
426	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.7E-08	1.6E-01	1.4E-02	1.9E-10
427	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.4E-08	1.6E-01	1.4E-02	1.6E-10
428	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	8.9E-10	7.3E-04	1.0E-03	6.4E-08	1.6E-01	1.4E-02	1.4E-10
429	2.3E-04	1.0E-03	1.8E-08	1.6E-01	2.7E-01	7.8E-10	7.3E-04	1.0E-03	5.6E-08	1.6E-01	1.4E-02	1.2E-10
430	2.3E-04	1.0E-03	1.6E-08	1.6E-01	2.7E-01	6.8E-10	7.3E-04	1.0E-03	5.0E-08	1.6E-01	1.4E-02	1.1E-10
431	2.3E-04	1.0E-03	1.4E-08	1.6E-01	2.7E-01	6.1E-10	7.3E-04	1.0E-03	4.4E-08	1.6E-01	1.4E-02	9.5E-11
432	2.3E-04	1.0E-03	1.3E-08	1.6E-01	2.7E-01	5.5E-10	7.3E-04	1.0E-03	3.9E-08	1.6E-01	1.4E-02	8.5E-11
433	2.3E-04	1.0E-03	1.1E-08	1.6E-01	2.7E-01	4.9E-10	7.3E-04	1.0E-03	3.6E-08	1.6E-01	1.4E-02	7.7E-11
434	2.3E-04	1.0E-03	5.0E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
435	2.3E-04	1.0E-03	6.3E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.2E-10
436	2.3E-04	1.0E-03	8.1E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
437	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.6E-09	7.3E-04	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.1E-10
438	2.3E-04	1.0E-03	5.6E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.8E-10
439	2.3E-04	1.0E-03	7.3E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10
440	2.3E-04	1.0E-03	9.9E-08	1.6E-01	2.7E-01	4.3E-09	7.3E-04	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.6E-10
441	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.1E-09	7.3E-04	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10
442	2.3E-04	1.0E-03	6.0E-08	1.6E-01	2.7E-01	2.6E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10
443	2.3E-04	1.0E-03	8.0E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
444	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.9E-09	7.3E-04	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.6E-10
445	2.3E-04	1.0E-03	1.7E-07	1.6E-01	2.7E-01	7.5E-09	7.3E-04	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
446	2.3E-04	1.0E-03	6.1E-08	1.6E-01	2.7E-01	2.6E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10
447	2.3E-04	1.0E-03	8.2E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.5E-10
448	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.1E-09	7.3E-04	1.0E-03	3.7E-07	1.6E-01	1.4E-02	7.9E-10
449	2.3E-04	1.0E-03	1.9E-07	1.6E-01	2.7E-01	8.0E-09	7.3E-04	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.3E-09
450	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
451	2.3E-04	1.0E-03	7.8E-08	1.6E-01	2.7E-01	3.3E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10
452	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.7E-09	7.3E-04	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.4E-10
453	2.3E-04	1.0E-03	1.7E-07	1.6E-01	2.7E-01	7.3E-09	7.3E-04	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09
454	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.2E-09	7.3E-04	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10
455	2.3E-04	1.0E-03	1.9E-07	1.6E-01	2.7E-01	8.3E-09	7.3E-04	1.0E-03	6.0E-07	1.6E-01	1.4E-02	1.3E-09
456	2.3E-04	1.0E-03	2.5E-07	1.6E-01	2.7E-01	1.1E-08	7.3E-04	1.0E-03	7.8E-07	1.6E-01	1.4E-02	1.7E-09
457	2.3E-04	1.0E-03	3.2E-07	1.6E-01	2.7E-01	1.4E-08	7.3E-04	1.0E-03	9.9E-07	1.6E-01	1.4E-02	2.1E-09
458	2.3E-04	1.0E-03	2.8E-07	1.6E-01	2.7E-01	1.2E-08	7.3E-04	1.0E-03	8.9E-07	1.6E-01	1.4E-02	1.9E-09
459	2.3E-04	1.0E-03	2.6E-07	1.6E-01	2.7E-01	1.1E-08	7.3E-04	1.0E-03	7.9E-07	1.6E-01	1.4E-02	1.7E-09
460	2.3E-04	1.0E-03	2.1E-07	1.6E-01	2.7E-01	9.2E-09	7.3E-04	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
461	2.3E-04	1.0E-03	2.2E-07	1.6E-01	2.7E-01	9.3E-09	7.3E-04	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.5E-09
462	2.3E-04	1.0E-03	3.4E-07	1.6E-01	2.7E-01	1.5E-08	7.3E-04	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
463	2.3E-04	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	7.3E-04	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.6E-09
464	2.3E-04	1.0E-03	7.0E-07	1.6E-01	2.7E-01	3.0E-08	7.3E-04	1.0E-03	2.2E-06	1.6E-01	1.4E-02	4.7E-09
465	2.3E-04	1.0E-03	6.2E-07	1.6E-01	2.7E-01	2.7E-08	7.3E-04	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.2E-09

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
466	2.3E-04	1.0E-03	4.6E-07	1.6E-01	2.7E-01	2.0E-08	7.3E-04	1.0E-03	1.4E-06	1.6E-01	1.4E-02	3.1E-09
467	2.3E-04	1.0E-03	3.1E-07	1.6E-01	2.7E-01	1.3E-08	7.3E-04	1.0E-03	9.6E-07	1.6E-01	1.4E-02	2.1E-09
468	2.3E-04	1.0E-03	6.5E-07	1.6E-01	2.7E-01	2.8E-08	7.3E-04	1.0E-03	2.0E-06	1.6E-01	1.4E-02	4.4E-09
469	2.3E-04	1.0E-03	1.8E-06	1.6E-01	2.7E-01	7.9E-08	7.3E-04	1.0E-03	5.7E-06	1.6E-01	1.4E-02	1.2E-08
470	2.3E-04	1.0E-03	3.6E-06	1.6E-01	2.7E-01	1.5E-07	7.3E-04	1.0E-03	1.1E-05	1.6E-01	1.4E-02	2.4E-08
471	2.3E-04	1.0E-03	1.7E-06	1.6E-01	2.7E-01	7.2E-08	7.3E-04	1.0E-03	5.2E-06	1.6E-01	1.4E-02	1.1E-08
472	2.3E-04	1.0E-03	3.5E-07	1.6E-01	2.7E-01	1.5E-08	7.3E-04	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
473	2.3E-04	1.0E-03	8.8E-07	1.6E-01	2.7E-01	3.8E-08	7.3E-04	1.0E-03	2.7E-06	1.6E-01	1.4E-02	5.9E-09
474	2.3E-04	1.0E-03	5.2E-06	1.6E-01	2.7E-01	2.2E-07	7.3E-04	1.0E-03	1.6E-05	1.6E-01	1.4E-02	3.5E-08
475	2.3E-04	1.0E-03	2.3E-05	1.6E-01	2.7E-01	1.0E-06	7.3E-04	1.0E-03	7.2E-05	1.6E-01	1.4E-02	1.6E-07
476	2.3E-04	1.0E-03	3.4E-07	1.6E-01	2.7E-01	1.5E-08	7.3E-04	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
477	2.3E-04	1.0E-03	5.9E-07	1.6E-01	2.7E-01	2.6E-08	7.3E-04	1.0E-03	1.8E-06	1.6E-01	1.4E-02	4.0E-09
478	2.3E-04	1.0E-03	3.5E-07	1.6E-01	2.7E-01	1.5E-08	7.3E-04	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.3E-09
479	2.3E-04	1.0E-03	3.2E-06	1.6E-01	2.7E-01	1.4E-07	7.3E-04	1.0E-03	9.9E-06	1.6E-01	1.4E-02	2.1E-08
480	2.3E-04	1.0E-03	1.1E-06	1.6E-01	2.7E-01	4.6E-08	7.3E-04	1.0E-03	3.3E-06	1.6E-01	1.4E-02	7.1E-09
481	2.3E-04	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	7.3E-04	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
482	2.3E-04	1.0E-03	3.0E-07	1.6E-01	2.7E-01	1.3E-08	7.3E-04	1.0E-03	9.4E-07	1.6E-01	1.4E-02	2.0E-09
483	2.3E-04	1.0E-03	1.3E-06	1.6E-01	2.7E-01	5.5E-08	7.3E-04	1.0E-03	4.0E-06	1.6E-01	1.4E-02	8.5E-09
484	2.3E-04	1.0E-03	8.5E-06	1.6E-01	2.7E-01	3.6E-07	7.3E-04	1.0E-03	2.6E-05	1.6E-01	1.4E-02	5.7E-08
485	2.3E-04	1.0E-03	2.1E-06	1.6E-01	2.7E-01	9.0E-08	7.3E-04	1.0E-03	6.5E-06	1.6E-01	1.4E-02	1.4E-08
486	2.3E-04	1.0E-03	7.6E-07	1.6E-01	2.7E-01	3.3E-08	7.3E-04	1.0E-03	2.4E-06	1.6E-01	1.4E-02	5.1E-09
487	2.3E-04	1.0E-03	4.0E-07	1.6E-01	2.7E-01	1.7E-08	7.3E-04	1.0E-03	1.2E-06	1.6E-01	1.4E-02	2.7E-09
488	2.3E-04	1.0E-03	2.5E-07	1.6E-01	2.7E-01	1.1E-08	7.3E-04	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
489	2.3E-04	1.0E-03	2.6E-06	1.6E-01	2.7E-01	1.1E-07	7.3E-04	1.0E-03	8.2E-06	1.6E-01	1.4E-02	1.8E-08
490	2.3E-04	1.0E-03	1.5E-06	1.6E-01	2.7E-01	6.2E-08	7.3E-04	1.0E-03	4.5E-06	1.6E-01	1.4E-02	9.7E-09
491	2.3E-04	1.0E-03	6.2E-07	1.6E-01	2.7E-01	2.7E-08	7.3E-04	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
492	2.3E-04	1.0E-03	3.3E-07	1.6E-01	2.7E-01	1.4E-08	7.3E-04	1.0E-03	1.0E-06	1.6E-01	1.4E-02	2.2E-09
493	2.3E-04	1.0E-03	2.1E-07	1.6E-01	2.7E-01	8.9E-09	7.3E-04	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
494	2.3E-04	1.0E-03	9.1E-07	1.6E-01	2.7E-01	3.9E-08	7.3E-04	1.0E-03	2.8E-06	1.6E-01	1.4E-02	6.1E-09
495	2.3E-04	1.0E-03	1.2E-06	1.6E-01	2.7E-01	5.3E-08	7.3E-04	1.0E-03	3.8E-06	1.6E-01	1.4E-02	8.2E-09
496	2.3E-04	1.0E-03	9.3E-07	1.6E-01	2.7E-01	4.0E-08	7.3E-04	1.0E-03	2.9E-06	1.6E-01	1.4E-02	6.3E-09

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
497	2.3E-04	1.0E-03	5.1E-07	1.6E-01	2.7E-01	2.2E-08	7.3E-04	1.0E-03	1.6E-06	1.6E-01	1.4E-02	3.4E-09
498	2.3E-04	1.0E-03	2.9E-07	1.6E-01	2.7E-01	1.2E-08	7.3E-04	1.0E-03	8.9E-07	1.6E-01	1.4E-02	1.9E-09
499	2.3E-04	1.0E-03	5.4E-07	1.6E-01	2.7E-01	2.3E-08	7.3E-04	1.0E-03	1.7E-06	1.6E-01	1.4E-02	3.6E-09
500	2.3E-04	1.0E-03	6.9E-07	1.6E-01	2.7E-01	3.0E-08	7.3E-04	1.0E-03	2.1E-06	1.6E-01	1.4E-02	4.6E-09
501	2.3E-04	1.0E-03	6.1E-07	1.6E-01	2.7E-01	2.6E-08	7.3E-04	1.0E-03	1.9E-06	1.6E-01	1.4E-02	4.1E-09
502	2.3E-04	1.0E-03	4.1E-07	1.6E-01	2.7E-01	1.8E-08	7.3E-04	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
503	2.3E-04	1.0E-03	3.6E-07	1.6E-01	2.7E-01	1.5E-08	7.3E-04	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09
504	2.3E-04	1.0E-03	4.4E-07	1.6E-01	2.7E-01	1.9E-08	7.3E-04	1.0E-03	1.4E-06	1.6E-01	1.4E-02	2.9E-09
505	2.3E-04	1.0E-03	4.2E-07	1.6E-01	2.7E-01	1.8E-08	7.3E-04	1.0E-03	1.3E-06	1.6E-01	1.4E-02	2.8E-09
506	2.3E-04	1.0E-03	2.5E-07	1.6E-01	2.7E-01	1.1E-08	7.3E-04	1.0E-03	7.8E-07	1.6E-01	1.4E-02	1.7E-09
507	2.3E-04	1.0E-03	3.0E-07	1.6E-01	2.7E-01	1.3E-08	7.3E-04	1.0E-03	9.3E-07	1.6E-01	1.4E-02	2.0E-09
508	2.3E-04	1.0E-03	3.0E-07	1.6E-01	2.7E-01	1.3E-08	7.3E-04	1.0E-03	9.4E-07	1.6E-01	1.4E-02	2.0E-09
509	2.3E-04	1.0E-03	1.9E-07	1.6E-01	2.7E-01	8.0E-09	7.3E-04	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.3E-09
510	2.3E-04	1.0E-03	2.2E-07	1.6E-01	2.7E-01	9.4E-09	7.3E-04	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09
511	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.2E-09	7.3E-04	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.6E-10
512	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.9E-09	7.3E-04	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10
513	2.3E-04	1.0E-03	2.3E-06	1.6E-01	2.7E-01	9.8E-08	7.3E-04	1.0E-03	7.1E-06	1.6E-01	1.4E-02	1.5E-08
514	2.3E-04	1.0E-03	1.6E-07	1.6E-01	2.7E-01	6.9E-09	7.3E-04	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
515	2.3E-04	1.0E-03	1.9E-07	1.6E-01	2.7E-01	8.0E-09	7.3E-04	1.0E-03	5.8E-07	1.6E-01	1.4E-02	1.2E-09
516	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.3E-09	7.3E-04	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.8E-10
517	2.3E-04	1.0E-03	2.3E-07	1.6E-01	2.7E-01	9.9E-09	7.3E-04	1.0E-03	7.2E-07	1.6E-01	1.4E-02	1.5E-09
518	2.3E-04	1.0E-03	1.7E-07	1.6E-01	2.7E-01	7.4E-09	7.3E-04	1.0E-03	5.4E-07	1.6E-01	1.4E-02	1.2E-09
519	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	5.8E-09	7.3E-04	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.1E-10
520	2.3E-04	1.0E-03	2.9E-07	1.6E-01	2.7E-01	1.3E-08	7.3E-04	1.0E-03	9.1E-07	1.6E-01	1.4E-02	2.0E-09
521	2.3E-04	1.0E-03	2.1E-07	1.6E-01	2.7E-01	9.2E-09	7.3E-04	1.0E-03	6.6E-07	1.6E-01	1.4E-02	1.4E-09
522	2.3E-04	1.0E-03	1.6E-07	1.6E-01	2.7E-01	7.0E-09	7.3E-04	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
523	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.5E-09	7.3E-04	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.5E-10
524	2.3E-04	1.0E-03	2.6E-07	1.6E-01	2.7E-01	1.1E-08	7.3E-04	1.0E-03	8.2E-07	1.6E-01	1.4E-02	1.8E-09
525	2.3E-04	1.0E-03	2.0E-07	1.6E-01	2.7E-01	8.5E-09	7.3E-04	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
526	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.5E-09	7.3E-04	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
527	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.1E-09	7.3E-04	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
528	2.3E-04	1.0E-03	2.9E-07	1.6E-01	2.7E-01	1.3E-08	7.3E-04	1.0E-03	9.2E-07	1.6E-01	1.4E-02	2.0E-09
529	2.3E-04	1.0E-03	2.3E-07	1.6E-01	2.7E-01	1.0E-08	7.3E-04	1.0E-03	7.3E-07	1.6E-01	1.4E-02	1.6E-09
530	2.3E-04	1.0E-03	1.8E-07	1.6E-01	2.7E-01	7.8E-09	7.3E-04	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
531	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.1E-09	7.3E-04	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10
532	2.3E-04	1.0E-03	2.9E-07	1.6E-01	2.7E-01	1.2E-08	7.3E-04	1.0E-03	8.9E-07	1.6E-01	1.4E-02	1.9E-09
533	2.3E-04	1.0E-03	2.5E-07	1.6E-01	2.7E-01	1.1E-08	7.3E-04	1.0E-03	7.8E-07	1.6E-01	1.4E-02	1.7E-09
534	2.3E-04	1.0E-03	2.1E-07	1.6E-01	2.7E-01	8.9E-09	7.3E-04	1.0E-03	6.5E-07	1.6E-01	1.4E-02	1.4E-09
535	2.3E-04	1.0E-03	1.7E-07	1.6E-01	2.7E-01	7.2E-09	7.3E-04	1.0E-03	5.2E-07	1.6E-01	1.4E-02	1.1E-09
536	2.3E-04	1.0E-03	2.5E-07	1.6E-01	2.7E-01	1.1E-08	7.3E-04	1.0E-03	7.7E-07	1.6E-01	1.4E-02	1.7E-09
537	2.3E-04	1.0E-03	2.4E-07	1.6E-01	2.7E-01	1.0E-08	7.3E-04	1.0E-03	7.4E-07	1.6E-01	1.4E-02	1.6E-09
538	2.3E-04	1.0E-03	2.1E-07	1.6E-01	2.7E-01	9.2E-09	7.3E-04	1.0E-03	6.7E-07	1.6E-01	1.4E-02	1.4E-09
539	2.3E-04	1.0E-03	1.8E-07	1.6E-01	2.7E-01	7.9E-09	7.3E-04	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
540	2.3E-04	1.0E-03	2.0E-07	1.6E-01	2.7E-01	8.5E-09	7.3E-04	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
541	2.3E-04	1.0E-03	2.0E-07	1.6E-01	2.7E-01	8.8E-09	7.3E-04	1.0E-03	6.4E-07	1.6E-01	1.4E-02	1.4E-09
542	2.3E-04	1.0E-03	2.0E-07	1.6E-01	2.7E-01	8.6E-09	7.3E-04	1.0E-03	6.2E-07	1.6E-01	1.4E-02	1.3E-09
543	2.3E-04	1.0E-03	1.8E-07	1.6E-01	2.7E-01	7.9E-09	7.3E-04	1.0E-03	5.7E-07	1.6E-01	1.4E-02	1.2E-09
544	2.3E-04	1.0E-03	1.7E-07	1.6E-01	2.7E-01	7.1E-09	7.3E-04	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09
545	2.3E-04	1.0E-03	1.7E-07	1.6E-01	2.7E-01	7.4E-09	7.3E-04	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.2E-09
546	2.3E-04	1.0E-03	1.7E-07	1.6E-01	2.7E-01	7.3E-09	7.3E-04	1.0E-03	5.3E-07	1.6E-01	1.4E-02	1.1E-09
547	2.3E-04	1.0E-03	1.6E-07	1.6E-01	2.7E-01	6.9E-09	7.3E-04	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
548	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.6E-09	7.3E-04	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.7E-10
549	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.0E-09	7.3E-04	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.4E-10
550	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.3E-09	7.3E-04	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.8E-10
551	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.3E-09	7.3E-04	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.8E-10
552	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.3E-09	7.3E-04	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.8E-10
553	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.8E-09	7.3E-04	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.5E-10
554	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.2E-09	7.3E-04	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.1E-10
555	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.4E-09	7.3E-04	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10
556	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.4E-09	7.3E-04	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.5E-10
557	2.3E-04	1.0E-03	8.9E-08	1.6E-01	2.7E-01	3.8E-09	7.3E-04	1.0E-03	2.8E-07	1.6E-01	1.4E-02	5.9E-10
558	2.3E-04	1.0E-03	9.7E-08	1.6E-01	2.7E-01	4.2E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
559	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.5E-09	7.3E-04	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.0E-10
560	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.7E-09	7.3E-04	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.3E-10
561	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.7E-09	7.3E-04	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.4E-10
562	2.3E-04	1.0E-03	7.8E-08	1.6E-01	2.7E-01	3.4E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10
563	2.3E-04	1.0E-03	8.5E-08	1.6E-01	2.7E-01	3.7E-09	7.3E-04	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.7E-10
564	2.3E-04	1.0E-03	9.2E-08	1.6E-01	2.7E-01	3.9E-09	7.3E-04	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.1E-10
565	2.3E-04	1.0E-03	9.6E-08	1.6E-01	2.7E-01	4.1E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10
566	2.3E-04	1.0E-03	9.7E-08	1.6E-01	2.7E-01	4.2E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10
567	2.3E-04	1.0E-03	7.0E-08	1.6E-01	2.7E-01	3.0E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10
568	2.3E-04	1.0E-03	7.6E-08	1.6E-01	2.7E-01	3.3E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10
569	2.3E-04	1.0E-03	8.1E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
570	2.3E-04	1.0E-03	8.5E-08	1.6E-01	2.7E-01	3.6E-09	7.3E-04	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.7E-10
571	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.7E-09	7.3E-04	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.2E-10
572	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.0E-09	7.3E-04	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10
573	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.5E-09	7.3E-04	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.0E-10
574	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.5E-09	7.3E-04	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.5E-10
575	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.9E-09	7.3E-04	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.6E-10
576	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.4E-09	7.3E-04	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10
577	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.3E-09	7.3E-04	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.3E-10
578	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.8E-09	7.3E-04	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.4E-10
579	2.3E-04	1.0E-03	9.9E-08	1.6E-01	2.7E-01	4.3E-09	7.3E-04	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10
580	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.8E-09	7.3E-04	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
581	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.2E-09	7.3E-04	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10
582	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.6E-09	7.3E-04	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10
583	2.3E-04	1.0E-03	2.7E-07	1.6E-01	2.7E-01	1.2E-08	7.3E-04	1.0E-03	8.5E-07	1.6E-01	1.4E-02	1.8E-09
584	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.2E-09	7.3E-04	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.6E-10
585	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.6E-09	7.3E-04	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
586	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.0E-09	7.3E-04	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.8E-10
587	2.3E-04	1.0E-03	2.5E-07	1.6E-01	2.7E-01	1.1E-08	7.3E-04	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09
588	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.6E-09	7.3E-04	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
589	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	5.9E-09	7.3E-04	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.2E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
590	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.4E-09	7.3E-04	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.3E-10
591	2.3E-04	1.0E-03	1.6E-07	1.6E-01	2.7E-01	6.8E-09	7.3E-04	1.0E-03	5.0E-07	1.6E-01	1.4E-02	1.1E-09
592	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.3E-09	7.3E-04	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.7E-10
593	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.7E-09	7.3E-04	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10
594	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.2E-09	7.3E-04	1.0E-03	3.7E-07	1.6E-01	1.4E-02	8.0E-10
595	2.3E-04	1.0E-03	1.6E-07	1.6E-01	2.7E-01	7.0E-09	7.3E-04	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09
596	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.5E-09	7.3E-04	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
597	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.0E-09	7.3E-04	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
598	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.4E-09	7.3E-04	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.5E-10
599	2.3E-04	1.0E-03	1.6E-07	1.6E-01	2.7E-01	7.0E-09	7.3E-04	1.0E-03	5.1E-07	1.6E-01	1.4E-02	1.1E-09
600	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.6E-09	7.3E-04	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09
601	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.1E-09	7.3E-04	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.5E-10
602	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.7E-09	7.3E-04	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.8E-10
603	2.3E-04	1.0E-03	1.5E-07	1.6E-01	2.7E-01	6.6E-09	7.3E-04	1.0E-03	4.7E-07	1.6E-01	1.4E-02	1.0E-09
604	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.2E-09	7.3E-04	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.6E-10
605	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.8E-09	7.3E-04	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
606	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.4E-09	7.3E-04	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10
607	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.2E-09	7.3E-04	1.0E-03	4.4E-07	1.6E-01	1.4E-02	9.6E-10
608	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	5.8E-09	7.3E-04	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.1E-10
609	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.5E-09	7.3E-04	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.5E-10
610	2.3E-04	1.0E-03	1.4E-07	1.6E-01	2.7E-01	6.0E-09	7.3E-04	1.0E-03	4.3E-07	1.6E-01	1.4E-02	9.3E-10
611	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.8E-09	7.3E-04	1.0E-03	4.2E-07	1.6E-01	1.4E-02	9.0E-10
612	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.5E-09	7.3E-04	1.0E-03	4.0E-07	1.6E-01	1.4E-02	8.6E-10
613	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.2E-09	7.3E-04	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10
614	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.6E-09	7.3E-04	1.0E-03	4.1E-07	1.6E-01	1.4E-02	8.7E-10
615	2.3E-04	1.0E-03	1.3E-07	1.6E-01	2.7E-01	5.4E-09	7.3E-04	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10
616	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.2E-09	7.3E-04	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.1E-10
617	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.3E-09	7.3E-04	1.0E-03	3.8E-07	1.6E-01	1.4E-02	8.2E-10
618	2.3E-04	1.0E-03	1.2E-07	1.6E-01	2.7E-01	5.1E-09	7.3E-04	1.0E-03	3.7E-07	1.6E-01	1.4E-02	7.9E-10
619	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.9E-09	7.3E-04	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.6E-10
620	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.9E-09	7.3E-04	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
621	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.8E-09	7.3E-04	1.0E-03	3.5E-07	1.6E-01	1.4E-02	7.5E-10
622	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.6E-09	7.3E-04	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10
623	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.7E-09	7.3E-04	1.0E-03	3.4E-07	1.6E-01	1.4E-02	7.3E-10
624	2.3E-04	1.0E-03	1.1E-07	1.6E-01	2.7E-01	4.6E-09	7.3E-04	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.2E-10
625	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.5E-09	7.3E-04	1.0E-03	3.3E-07	1.6E-01	1.4E-02	7.0E-10
626	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.4E-09	7.3E-04	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.8E-10
627	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.4E-09	7.3E-04	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.9E-10
628	2.3E-04	1.0E-03	1.0E-07	1.6E-01	2.7E-01	4.4E-09	7.3E-04	1.0E-03	3.2E-07	1.6E-01	1.4E-02	6.8E-10
629	2.3E-04	1.0E-03	9.9E-08	1.6E-01	2.7E-01	4.3E-09	7.3E-04	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.6E-10
630	2.3E-04	1.0E-03	9.7E-08	1.6E-01	2.7E-01	4.2E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.5E-10
631	2.3E-04	1.0E-03	9.5E-08	1.6E-01	2.7E-01	4.1E-09	7.3E-04	1.0E-03	3.0E-07	1.6E-01	1.4E-02	6.4E-10
632	2.3E-04	1.0E-03	9.4E-08	1.6E-01	2.7E-01	4.0E-09	7.3E-04	1.0E-03	2.9E-07	1.6E-01	1.4E-02	6.3E-10
633	2.3E-04	1.0E-03	9.1E-08	1.6E-01	2.7E-01	3.9E-09	7.3E-04	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.1E-10
634	2.3E-04	1.0E-03	9.0E-08	1.6E-01	2.7E-01	3.9E-09	7.3E-04	1.0E-03	2.8E-07	1.6E-01	1.4E-02	6.0E-10
635	2.3E-04	1.0E-03	8.9E-08	1.6E-01	2.7E-01	3.8E-09	7.3E-04	1.0E-03	2.8E-07	1.6E-01	1.4E-02	5.9E-10
636	2.3E-04	1.0E-03	8.6E-08	1.6E-01	2.7E-01	3.7E-09	7.3E-04	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.8E-10
637	2.3E-04	1.0E-03	8.6E-08	1.6E-01	2.7E-01	3.7E-09	7.3E-04	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.8E-10
638	2.3E-04	1.0E-03	8.5E-08	1.6E-01	2.7E-01	3.7E-09	7.3E-04	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.7E-10
639	2.3E-04	1.0E-03	7.8E-08	1.6E-01	2.7E-01	3.4E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.2E-10
640	2.3E-04	1.0E-03	7.9E-08	1.6E-01	2.7E-01	3.4E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.3E-10
641	2.3E-04	1.0E-03	8.1E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
642	2.3E-04	1.0E-03	8.1E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
643	2.3E-04	1.0E-03	8.1E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
644	2.3E-04	1.0E-03	8.1E-08	1.6E-01	2.7E-01	3.5E-09	7.3E-04	1.0E-03	2.5E-07	1.6E-01	1.4E-02	5.4E-10
645	2.3E-04	1.0E-03	6.2E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10
646	2.3E-04	1.0E-03	6.5E-08	1.6E-01	2.7E-01	2.8E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.4E-10
647	2.3E-04	1.0E-03	6.7E-08	1.6E-01	2.7E-01	2.9E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10
648	2.3E-04	1.0E-03	7.0E-08	1.6E-01	2.7E-01	3.0E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10
649	2.3E-04	1.0E-03	7.2E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
650	2.3E-04	1.0E-03	7.4E-08	1.6E-01	2.7E-01	3.2E-09	7.3E-04	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10
651	2.3E-04	1.0E-03	7.5E-08	1.6E-01	2.7E-01	3.2E-09	7.3E-04	1.0E-03	2.3E-07	1.6E-01	1.4E-02	5.0E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
652	2.3E-04	1.0E-03	7.6E-08	1.6E-01	2.7E-01	3.3E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10
653	2.3E-04	1.0E-03	7.7E-08	1.6E-01	2.7E-01	3.3E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10
654	2.3E-04	1.0E-03	7.7E-08	1.6E-01	2.7E-01	3.3E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10
655	2.3E-04	1.0E-03	7.6E-08	1.6E-01	2.7E-01	3.3E-09	7.3E-04	1.0E-03	2.4E-07	1.6E-01	1.4E-02	5.1E-10
656	2.3E-04	1.0E-03	5.9E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	4.0E-10
657	2.3E-04	1.0E-03	6.2E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10
658	2.3E-04	1.0E-03	6.4E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10
659	2.3E-04	1.0E-03	6.6E-08	1.6E-01	2.7E-01	2.8E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.4E-10
660	2.3E-04	1.0E-03	6.8E-08	1.6E-01	2.7E-01	2.9E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10
661	2.3E-04	1.0E-03	7.0E-08	1.6E-01	2.7E-01	3.0E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.7E-10
662	2.3E-04	1.0E-03	7.1E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
663	2.3E-04	1.0E-03	7.2E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.8E-10
664	2.3E-04	1.0E-03	7.3E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10
665	2.3E-04	1.0E-03	7.3E-08	1.6E-01	2.7E-01	3.1E-09	7.3E-04	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.9E-10
666	2.3E-04	1.0E-03	5.6E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10
667	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
668	2.3E-04	1.0E-03	6.1E-08	1.6E-01	2.7E-01	2.6E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.1E-10
669	2.3E-04	1.0E-03	6.3E-08	1.6E-01	2.7E-01	2.7E-09	7.3E-04	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10
670	2.3E-04	1.0E-03	6.4E-08	1.6E-01	2.7E-01	2.8E-09	7.3E-04	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10
671	2.3E-04	1.0E-03	6.6E-08	1.6E-01	2.7E-01	2.8E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.4E-10
672	2.3E-04	1.0E-03	6.7E-08	1.6E-01	2.7E-01	2.9E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.5E-10
673	2.3E-04	1.0E-03	6.8E-08	1.6E-01	2.7E-01	2.9E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10
674	2.3E-04	1.0E-03	6.9E-08	1.6E-01	2.7E-01	3.0E-09	7.3E-04	1.0E-03	2.1E-07	1.6E-01	1.4E-02	4.6E-10
675	2.3E-04	1.0E-03	6.9E-08	1.6E-01	2.7E-01	3.0E-09	7.3E-04	1.0E-03	2.2E-07	1.6E-01	1.4E-02	4.6E-10
676	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
677	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
678	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
679	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10
680	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
681	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
682	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
683	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
684	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10
685	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
686	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
687	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
688	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
689	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
690	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
691	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10
692	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
693	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
694	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
695	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
696	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
697	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
698	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10
699	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
700	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
701	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
702	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.8E-08	1.6E-01	1.4E-02	2.1E-10
703	2.3E-04	1.0E-03	3.0E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.3E-08	1.6E-01	1.4E-02	2.0E-10
704	2.3E-04	1.0E-03	2.9E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	9.0E-08	1.6E-01	1.4E-02	1.9E-10
705	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.8E-10
706	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.2E-08	1.6E-01	1.4E-02	1.8E-10
707	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
708	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
709	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
710	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
711	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
712	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10
713	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
714	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
715	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
716	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
717	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
718	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
719	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
720	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
721	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
722	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
723	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
724	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
725	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10
726	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
727	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
728	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10
729	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
730	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
731	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
732	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	9.9E-08	1.6E-01	1.4E-02	2.1E-10
733	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.6E-08	1.6E-01	1.4E-02	2.1E-10
734	2.3E-04	1.0E-03	2.9E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.2E-08	1.6E-01	1.4E-02	2.0E-10
735	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10
736	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.4E-08	1.6E-01	1.4E-02	1.8E-10
737	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.3E-10
738	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
739	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
740	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10
741	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
742	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
743	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
744	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
745	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
746	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
747	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
748	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
749	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
750	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
751	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
752	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
753	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
754	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10
755	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
756	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
757	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10
758	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
759	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
760	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.3E-10
761	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
762	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.7E-08	1.6E-01	1.4E-02	2.1E-10
763	2.3E-04	1.0E-03	3.0E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.4E-08	1.6E-01	1.4E-02	2.0E-10
764	2.3E-04	1.0E-03	2.9E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	9.0E-08	1.6E-01	1.4E-02	1.9E-10
765	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.9E-10
766	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
767	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
768	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
769	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
770	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
771	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
772	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
773	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
774	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
775	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
776	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10
777	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10
778	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10
779	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10
780	2.3E-04	1.0E-03	4.0E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.7E-10
781	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
782	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
783	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
784	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
785	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.5E-10
786	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
787	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
788	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
789	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
790	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	9.9E-08	1.6E-01	1.4E-02	2.1E-10
791	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.5E-08	1.6E-01	1.4E-02	2.0E-10
792	2.3E-04	1.0E-03	2.9E-08	1.6E-01	2.7E-01	1.3E-09	7.3E-04	1.0E-03	9.2E-08	1.6E-01	1.4E-02	2.0E-10
793	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10
794	2.3E-04	1.0E-03	3.1E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	9.8E-08	1.6E-01	1.4E-02	2.1E-10
795	2.3E-04	1.0E-03	3.2E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
796	2.3E-04	1.0E-03	3.3E-08	1.6E-01	2.7E-01	1.4E-09	7.3E-04	1.0E-03	1.0E-07	1.6E-01	1.4E-02	2.2E-10
797	2.3E-04	1.0E-03	3.4E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
798	2.3E-04	1.0E-03	3.5E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.3E-10
799	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
800	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
801	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
802	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
803	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
804	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
805	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
806	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
807	2.3E-04	1.0E-03	3.9E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
808	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.6E-10
809	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
810	2.3E-04	1.0E-03	3.8E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
811	2.3E-04	1.0E-03	3.7E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10
812	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.6E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
813	2.3E-04	1.0E-03	3.6E-08	1.6E-01	2.7E-01	1.5E-09	7.3E-04	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10
814	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
815	2.3E-04	1.0E-03	5.6E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10
816	2.3E-04	1.0E-03	5.5E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
817	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
818	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
819	2.3E-04	1.0E-03	5.0E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.3E-10
820	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
821	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
822	2.3E-04	1.0E-03	5.4E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
823	2.3E-04	1.0E-03	5.6E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
824	2.3E-04	1.0E-03	5.7E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10
825	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
826	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
827	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
828	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
829	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
830	2.3E-04	1.0E-03	5.8E-08	1.6E-01	2.7E-01	2.5E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.9E-10
831	2.3E-04	1.0E-03	5.7E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.8E-07	1.6E-01	1.4E-02	3.8E-10
832	2.3E-04	1.0E-03	5.6E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
833	2.3E-04	1.0E-03	5.4E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
834	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
835	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
836	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
837	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
838	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
839	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
840	2.3E-04	1.0E-03	5.2E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
841	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
842	2.3E-04	1.0E-03	5.4E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
843	2.3E-04	1.0E-03	5.5E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
844	2.3E-04	1.0E-03	5.5E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
845	2.3E-04	1.0E-03	5.6E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
846	2.3E-04	1.0E-03	5.6E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
847	2.3E-04	1.0E-03	5.6E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
848	2.3E-04	1.0E-03	5.5E-08	1.6E-01	2.7E-01	2.4E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.7E-10
849	2.3E-04	1.0E-03	5.4E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
850	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
851	2.3E-04	1.0E-03	5.2E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
852	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
853	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
854	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
855	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
856	2.3E-04	1.0E-03	4.7E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.1E-10
857	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
858	2.3E-04	1.0E-03	5.0E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
859	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
860	2.3E-04	1.0E-03	5.2E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
861	2.3E-04	1.0E-03	5.2E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
862	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
863	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
864	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
865	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.7E-07	1.6E-01	1.4E-02	3.6E-10
866	2.3E-04	1.0E-03	5.3E-08	1.6E-01	2.7E-01	2.3E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
867	2.3E-04	1.0E-03	5.2E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10
868	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
869	2.3E-04	1.0E-03	5.0E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
870	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
871	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
872	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
873	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	2.9E-10
874	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
875	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
876	2.3E-04	1.0E-03	4.7E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
877	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
878	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
879	2.3E-04	1.0E-03	5.0E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
880	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
881	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
882	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
883	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
884	2.3E-04	1.0E-03	5.1E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
885	2.3E-04	1.0E-03	5.0E-08	1.6E-01	2.7E-01	2.2E-09	7.3E-04	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.4E-10
886	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
887	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
888	2.3E-04	1.0E-03	4.7E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
889	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
890	2.3E-04	1.0E-03	4.1E-08	1.6E-01	2.7E-01	1.7E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10
891	2.3E-04	1.0E-03	4.2E-08	1.6E-01	2.7E-01	1.8E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10
892	2.3E-04	1.0E-03	4.3E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10
893	2.3E-04	1.0E-03	4.4E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
894	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
895	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
896	2.3E-04	1.0E-03	4.7E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
897	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
898	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
899	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
900	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
901	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
902	2.3E-04	1.0E-03	4.9E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.3E-10
903	2.3E-04	1.0E-03	4.8E-08	1.6E-01	2.7E-01	2.1E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
904	2.3E-04	1.0E-03	4.7E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10
905	2.3E-04	1.0E-03	4.7E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.1E-10
906	2.3E-04	1.0E-03	4.6E-08	1.6E-01	2.7E-01	2.0E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.1E-10
907	2.3E-04	1.0E-03	4.5E-08	1.6E-01	2.7E-01	1.9E-09	7.3E-04	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10
908	2.3E-04	1.0E-03	2.9E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10
909	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.7E-08	1.6E-01	1.4E-02	1.9E-10
910	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10
911	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10
912	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.7E-10
913	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.9E-08	1.6E-01	1.4E-02	1.7E-10
914	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.7E-10
915	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10
916	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.4E-08	1.6E-01	1.4E-02	1.6E-10
917	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.2E-08	1.6E-01	1.4E-02	1.6E-10
918	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	9.7E-10	7.3E-04	1.0E-03	7.0E-08	1.6E-01	1.4E-02	1.5E-10
919	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.5E-10	7.3E-04	1.0E-03	6.9E-08	1.6E-01	1.4E-02	1.5E-10
920	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.3E-10	7.3E-04	1.0E-03	6.7E-08	1.6E-01	1.4E-02	1.5E-10
921	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	9.1E-10	7.3E-04	1.0E-03	6.6E-08	1.6E-01	1.4E-02	1.4E-10
922	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	8.9E-10	7.3E-04	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10
923	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.8E-10	7.3E-04	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.4E-10
924	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.6E-10	7.3E-04	1.0E-03	6.2E-08	1.6E-01	1.4E-02	1.3E-10
925	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.4E-10	7.3E-04	1.0E-03	6.1E-08	1.6E-01	1.4E-02	1.3E-10
926	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10
927	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.9E-10
928	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.4E-08	1.6E-01	1.4E-02	1.8E-10
929	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.2E-08	1.6E-01	1.4E-02	1.8E-10
930	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.0E-08	1.6E-01	1.4E-02	1.7E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
931	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10
932	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10
933	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10
934	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10
935	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	9.9E-10	7.3E-04	1.0E-03	7.1E-08	1.6E-01	1.4E-02	1.5E-10
936	2.3E-04	1.0E-03	2.2E-08	1.6E-01	2.7E-01	9.7E-10	7.3E-04	1.0E-03	7.0E-08	1.6E-01	1.4E-02	1.5E-10
937	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	9.1E-10	7.3E-04	1.0E-03	6.5E-08	1.6E-01	1.4E-02	1.4E-10
938	2.3E-04	1.0E-03	2.1E-08	1.6E-01	2.7E-01	8.9E-10	7.3E-04	1.0E-03	6.4E-08	1.6E-01	1.4E-02	1.4E-10
939	2.3E-04	1.0E-03	2.0E-08	1.6E-01	2.7E-01	8.7E-10	7.3E-04	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.4E-10
940	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.7E-08	1.6E-01	1.4E-02	1.9E-10
941	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10
942	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10
943	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.7E-10
944	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.9E-08	1.6E-01	1.4E-02	1.7E-10
945	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.7E-10
946	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10
947	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.4E-08	1.6E-01	1.4E-02	1.6E-10
948	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.2E-08	1.6E-01	1.4E-02	1.6E-10
949	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	9.8E-10	7.3E-04	1.0E-03	7.1E-08	1.6E-01	1.4E-02	1.5E-10
950	2.3E-04	1.0E-03	2.8E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.9E-10
951	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.4E-08	1.6E-01	1.4E-02	1.8E-10
952	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.2E-08	1.6E-01	1.4E-02	1.8E-10
953	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.0E-08	1.6E-01	1.4E-02	1.7E-10
954	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10
955	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.6E-10
956	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10
957	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10
958	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	9.9E-10	7.3E-04	1.0E-03	7.2E-08	1.6E-01	1.4E-02	1.5E-10
959	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.6E-08	1.6E-01	1.4E-02	1.8E-10
960	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10
961	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.2E-08	1.6E-01	1.4E-02	1.8E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	g/sec	D1	Dose	R1	ED	Risk	g/sec	D1	Dose	R1	ED	Risk
962	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.0E-08	1.6E-01	1.4E-02	1.7E-10
963	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10
964	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10
965	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.4E-08	1.6E-01	1.4E-02	1.6E-10
966	2.3E-04	1.0E-03	2.3E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.2E-08	1.6E-01	1.4E-02	1.6E-10
967	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10
968	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10
969	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.7E-10
970	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.9E-08	1.6E-01	1.4E-02	1.7E-10
971	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.7E-10
972	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10
973	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10
974	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.2E-09	7.3E-04	1.0E-03	8.4E-08	1.6E-01	1.4E-02	1.8E-10
975	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.2E-08	1.6E-01	1.4E-02	1.8E-10
976	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.0E-08	1.6E-01	1.4E-02	1.7E-10
977	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10
978	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10
979	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.4E-08	1.6E-01	1.4E-02	1.6E-10
980	2.3E-04	1.0E-03	2.7E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.3E-08	1.6E-01	1.4E-02	1.8E-10
981	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.7E-10
982	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.9E-08	1.6E-01	1.4E-02	1.7E-10
983	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.7E-08	1.6E-01	1.4E-02	1.7E-10
984	2.3E-04	1.0E-03	2.4E-08	1.6E-01	2.7E-01	1.0E-09	7.3E-04	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10
985	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.2E-08	1.6E-01	1.4E-02	1.8E-10
986	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.0E-08	1.6E-01	1.4E-02	1.7E-10
987	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10
988	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10
989	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.8E-10
990	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.9E-08	1.6E-01	1.4E-02	1.7E-10
991	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.8E-08	1.6E-01	1.4E-02	1.7E-10
992	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.1E-08	1.6E-01	1.4E-02	1.7E-10

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

	Building Construction						Paving					
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**
993	2.3E-04	1.0E-03	2.5E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	7.9E-08	1.6E-01	1.4E-02	1.7E-10
994	2.3E-04	1.0E-03	2.6E-08	1.6E-01	2.7E-01	1.1E-09	7.3E-04	1.0E-03	8.0E-08	1.6E-01	1.4E-02	1.7E-10
995	2.3E-04	1.0E-03	1.2E-08	1.6E-01	2.7E-01	5.2E-10	7.3E-04	1.0E-03	3.8E-08	1.6E-01	1.4E-02	8.1E-11
996	2.3E-04	1.0E-03	1.2E-08	1.6E-01	2.7E-01	5.2E-10	7.3E-04	1.0E-03	3.8E-08	1.6E-01	1.4E-02	8.1E-11
997	2.3E-04	1.0E-03	1.2E-08	1.6E-01	2.7E-01	5.1E-10	7.3E-04	1.0E-03	3.7E-08	1.6E-01	1.4E-02	7.9E-11
998	2.3E-04	1.0E-03	1.2E-08	1.6E-01	2.7E-01	5.1E-10	7.3E-04	1.0E-03	3.7E-08	1.6E-01	1.4E-02	7.9E-11
999	2.3E-04	1.0E-03	0.0E+00	1.6E-01	2.7E-01	0.0E+00	7.3E-04	1.0E-03	0.0E+00	1.6E-01	1.4E-02	0.0E+00

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
1	5.0E-05	1.0E-03	2.0E-08	1.6E-01	1.4E-02	4.3E-11	3.9E-01	5	7.7E-02	18.92280
2	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	4.0E-11	3.5E-01	5	7.0E-02	
3	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.6E-11	3.2E-01	5	6.5E-02	
4	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.4E-11	3.0E-01	5	6.0E-02	
5	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.1E-11	2.8E-01	5	5.6E-02	
6	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.9E-11	2.6E-01	5	5.2E-02	
7	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.8E-02	
8	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.3E-01	5	4.5E-02	
9	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.2E-02	
10	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	
11	5.0E-05	1.0E-03	9.8E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
12	5.0E-05	1.0E-03	9.3E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
13	5.0E-05	1.0E-03	8.8E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
14	5.0E-05	1.0E-03	8.4E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
15	5.0E-05	1.0E-03	7.9E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
16	5.0E-05	1.0E-03	7.6E-09	1.6E-01	1.4E-02	1.6E-11	1.5E-01	5	2.9E-02	
17	5.0E-05	1.0E-03	7.2E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
18	5.0E-05	1.0E-03	6.9E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
19	5.0E-05	1.0E-03	6.6E-09	1.6E-01	1.4E-02	1.4E-11	1.3E-01	5	2.5E-02	
20	5.0E-05	1.0E-03	6.3E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.4E-02	
21	5.0E-05	1.0E-03	6.0E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	
22	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
23	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
24	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
25	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	9.9E-02	5	2.0E-02	
26	5.0E-05	1.0E-03	5.0E-09	1.6E-01	1.4E-02	1.1E-11	9.5E-02	5	1.9E-02	
27	5.0E-05	1.0E-03	4.8E-09	1.6E-01	1.4E-02	1.0E-11	9.2E-02	5	1.8E-02	
28	5.0E-05	1.0E-03	4.6E-09	1.6E-01	1.4E-02	9.9E-12	8.9E-02	5	1.8E-02	
29	5.0E-05	1.0E-03	4.5E-09	1.6E-01	1.4E-02	9.6E-12	8.5E-02	5	1.7E-02	
30	5.0E-05	1.0E-03	4.3E-09	1.6E-01	1.4E-02	9.3E-12	8.3E-02	5	1.7E-02	
31	5.0E-05	1.0E-03	4.2E-09	1.6E-01	1.4E-02	9.0E-12	8.0E-02	5	1.6E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
32	5.0E-05	1.0E-03	4.0E-09	1.6E-01	1.4E-02	8.7E-12	7.7E-02	5	1.5E-02	
33	5.0E-05	1.0E-03	3.9E-09	1.6E-01	1.4E-02	8.4E-12	7.5E-02	5	1.5E-02	
34	5.0E-05	1.0E-03	3.8E-09	1.6E-01	1.4E-02	8.1E-12	7.3E-02	5	1.5E-02	
35	5.0E-05	1.0E-03	3.7E-09	1.6E-01	1.4E-02	7.9E-12	7.0E-02	5	1.4E-02	
36	5.0E-05	1.0E-03	3.6E-09	1.6E-01	1.4E-02	7.7E-12	6.8E-02	5	1.4E-02	
37	5.0E-05	1.0E-03	3.5E-09	1.6E-01	1.4E-02	7.4E-12	6.6E-02	5	1.3E-02	
38	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.6E-11	4.1E-01	5	8.2E-02	
39	5.0E-05	1.0E-03	2.0E-08	1.6E-01	1.4E-02	4.2E-11	3.7E-01	5	7.5E-02	
40	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	3.8E-11	3.4E-01	5	6.8E-02	
41	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.5E-11	3.1E-01	5	6.3E-02	
42	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	2.9E-01	5	5.8E-02	
43	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.7E-01	5	5.4E-02	
44	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.5E-01	5	5.0E-02	
45	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.7E-02	
46	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.4E-02	
47	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.1E-02	
48	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.9E-02	
49	5.0E-05	1.0E-03	9.6E-09	1.6E-01	1.4E-02	2.1E-11	1.8E-01	5	3.7E-02	
50	5.0E-05	1.0E-03	9.1E-09	1.6E-01	1.4E-02	2.0E-11	1.7E-01	5	3.5E-02	
51	5.0E-05	1.0E-03	8.6E-09	1.6E-01	1.4E-02	1.9E-11	1.6E-01	5	3.3E-02	
52	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.1E-02	
53	5.0E-05	1.0E-03	7.8E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
54	5.0E-05	1.0E-03	7.4E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
55	5.0E-05	1.0E-03	7.1E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.7E-02	
56	5.0E-05	1.0E-03	6.7E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
57	5.0E-05	1.0E-03	6.4E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.5E-02	
58	5.0E-05	1.0E-03	6.2E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.4E-02	
59	5.0E-05	1.0E-03	5.9E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.3E-02	
60	5.0E-05	1.0E-03	5.7E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
61	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
62	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
63	5.0E-05	1.0E-03	5.1E-09	1.6E-01	1.4E-02	1.1E-11	9.7E-02	5	1.9E-02	
64	5.0E-05	1.0E-03	4.9E-09	1.6E-01	1.4E-02	1.0E-11	9.3E-02	5	1.9E-02	
65	5.0E-05	1.0E-03	4.7E-09	1.6E-01	1.4E-02	1.0E-11	9.0E-02	5	1.8E-02	
66	5.0E-05	1.0E-03	4.5E-09	1.6E-01	1.4E-02	9.8E-12	8.7E-02	5	1.7E-02	
67	5.0E-05	1.0E-03	4.4E-09	1.6E-01	1.4E-02	9.4E-12	8.4E-02	5	1.7E-02	
68	5.0E-05	1.0E-03	4.2E-09	1.6E-01	1.4E-02	9.1E-12	8.1E-02	5	1.6E-02	
69	5.0E-05	1.0E-03	4.1E-09	1.6E-01	1.4E-02	8.8E-12	7.9E-02	5	1.6E-02	
70	5.0E-05	1.0E-03	4.0E-09	1.6E-01	1.4E-02	8.5E-12	7.6E-02	5	1.5E-02	
71	5.0E-05	1.0E-03	3.8E-09	1.6E-01	1.4E-02	8.3E-12	7.4E-02	5	1.5E-02	
72	5.0E-05	1.0E-03	3.7E-09	1.6E-01	1.4E-02	8.0E-12	7.1E-02	5	1.4E-02	
73	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.5E-11	4.0E-01	5	8.0E-02	
74	5.0E-05	1.0E-03	1.9E-08	1.6E-01	1.4E-02	4.1E-11	3.6E-01	5	7.3E-02	
75	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.7E-02	
76	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.4E-11	3.1E-01	5	6.1E-02	
77	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.2E-11	2.8E-01	5	5.7E-02	
78	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.6E-01	5	5.3E-02	
79	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.4E-01	5	4.9E-02	
80	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.6E-02	
81	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.3E-02	
82	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.0E-02	
83	5.0E-05	1.0E-03	9.9E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
84	5.0E-05	1.0E-03	9.4E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
85	5.0E-05	1.0E-03	8.9E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
86	5.0E-05	1.0E-03	8.4E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
87	5.0E-05	1.0E-03	8.0E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
88	5.0E-05	1.0E-03	7.6E-09	1.6E-01	1.4E-02	1.6E-11	1.5E-01	5	2.9E-02	
89	5.0E-05	1.0E-03	7.2E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
90	5.0E-05	1.0E-03	6.9E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
91	5.0E-05	1.0E-03	6.6E-09	1.6E-01	1.4E-02	1.4E-11	1.3E-01	5	2.5E-02	
92	5.0E-05	1.0E-03	6.3E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.4E-02	
93	5.0E-05	1.0E-03	6.1E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
94	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
95	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
96	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
97	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	9.9E-02	5	2.0E-02	
98	5.0E-05	1.0E-03	5.0E-09	1.6E-01	1.4E-02	1.1E-11	9.5E-02	5	1.9E-02	
99	5.0E-05	1.0E-03	4.8E-09	1.6E-01	1.4E-02	1.0E-11	9.2E-02	5	1.8E-02	
100	5.0E-05	1.0E-03	4.6E-09	1.6E-01	1.4E-02	9.9E-12	8.9E-02	5	1.8E-02	
101	5.0E-05	1.0E-03	4.5E-09	1.6E-01	1.4E-02	9.6E-12	8.6E-02	5	1.7E-02	
102	5.0E-05	1.0E-03	4.3E-09	1.6E-01	1.4E-02	9.3E-12	8.3E-02	5	1.7E-02	
103	5.0E-05	1.0E-03	4.2E-09	1.6E-01	1.4E-02	9.0E-12	8.0E-02	5	1.6E-02	
104	5.0E-05	1.0E-03	4.0E-09	1.6E-01	1.4E-02	8.7E-12	7.7E-02	5	1.5E-02	
105	5.0E-05	1.0E-03	3.9E-09	1.6E-01	1.4E-02	8.4E-12	7.5E-02	5	1.5E-02	
106	5.0E-05	1.0E-03	3.8E-09	1.6E-01	1.4E-02	8.2E-12	7.3E-02	5	1.5E-02	
107	5.0E-05	1.0E-03	2.0E-08	1.6E-01	1.4E-02	4.4E-11	3.9E-01	5	7.8E-02	
108	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	4.0E-11	3.5E-01	5	7.1E-02	
109	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.6E-11	3.2E-01	5	6.5E-02	
110	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.3E-11	3.0E-01	5	6.0E-02	
111	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.1E-11	2.8E-01	5	5.5E-02	
112	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.9E-11	2.6E-01	5	5.1E-02	
113	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.8E-02	
114	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.5E-02	
115	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.2E-02	
116	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	3.9E-02	
117	5.0E-05	1.0E-03	9.7E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.7E-02	
118	5.0E-05	1.0E-03	9.1E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
119	5.0E-05	1.0E-03	8.6E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.3E-02	
120	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.1E-02	
121	5.0E-05	1.0E-03	3.0E-08	1.6E-01	1.4E-02	6.5E-11	5.8E-01	5	1.2E-01	
122	5.0E-05	1.0E-03	2.5E-08	1.6E-01	1.4E-02	5.4E-11	4.8E-01	5	9.5E-02	
123	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.5E-11	4.0E-01	5	8.0E-02	
124	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	3.8E-11	3.4E-01	5	6.8E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
125	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	2.9E-01	5	5.8E-02	
126	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.5E-01	5	5.1E-02	
127	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.4E-02	
128	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	3.9E-02	
129	5.0E-05	1.0E-03	9.2E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
130	5.0E-05	1.0E-03	8.3E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
131	5.0E-05	1.0E-03	7.5E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.9E-02	
132	5.0E-05	1.0E-03	6.8E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
133	5.0E-05	1.0E-03	6.2E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.4E-02	
134	5.0E-05	1.0E-03	5.7E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
135	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
136	5.0E-05	1.0E-03	4.9E-09	1.6E-01	1.4E-02	1.1E-11	9.4E-02	5	1.9E-02	
137	5.0E-05	1.0E-03	4.6E-09	1.6E-01	1.4E-02	9.8E-12	8.7E-02	5	1.7E-02	
138	5.0E-05	1.0E-03	4.2E-09	1.6E-01	1.4E-02	9.1E-12	8.1E-02	5	1.6E-02	
139	5.0E-05	1.0E-03	4.0E-09	1.6E-01	1.4E-02	8.6E-12	7.6E-02	5	1.5E-02	
140	5.0E-05	1.0E-03	3.7E-09	1.6E-01	1.4E-02	8.0E-12	7.1E-02	5	1.4E-02	
141	5.0E-05	1.0E-03	3.5E-09	1.6E-01	1.4E-02	7.5E-12	6.7E-02	5	1.3E-02	
142	5.0E-05	1.0E-03	3.3E-09	1.6E-01	1.4E-02	7.1E-12	6.3E-02	5	1.3E-02	
143	5.0E-05	1.0E-03	3.1E-09	1.6E-01	1.4E-02	6.7E-12	6.0E-02	5	1.2E-02	
144	5.0E-05	1.0E-03	2.8E-08	1.6E-01	1.4E-02	5.9E-11	5.3E-01	5	1.1E-01	
145	5.0E-05	1.0E-03	2.3E-08	1.6E-01	1.4E-02	4.9E-11	4.4E-01	5	8.7E-02	
146	5.0E-05	1.0E-03	1.9E-08	1.6E-01	1.4E-02	4.1E-11	3.7E-01	5	7.4E-02	
147	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.5E-11	3.1E-01	5	6.3E-02	
148	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.1E-11	2.7E-01	5	5.4E-02	
149	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.8E-02	
150	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.2E-02	
151	5.0E-05	1.0E-03	9.8E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.7E-02	
152	5.0E-05	1.0E-03	8.7E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
153	5.0E-05	1.0E-03	7.9E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
154	5.0E-05	1.0E-03	7.2E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.8E-02	
155	5.0E-05	1.0E-03	6.5E-09	1.6E-01	1.4E-02	1.4E-11	1.3E-01	5	2.5E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
156	5.0E-05	1.0E-03	6.0E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	
157	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
158	5.0E-05	1.0E-03	5.1E-09	1.6E-01	1.4E-02	1.1E-11	9.8E-02	5	2.0E-02	
159	5.0E-05	1.0E-03	4.8E-09	1.6E-01	1.4E-02	1.0E-11	9.1E-02	5	1.8E-02	
160	5.0E-05	1.0E-03	4.4E-09	1.6E-01	1.4E-02	9.5E-12	8.5E-02	5	1.7E-02	
161	5.0E-05	1.0E-03	4.1E-09	1.6E-01	1.4E-02	8.9E-12	7.9E-02	5	1.6E-02	
162	5.0E-05	1.0E-03	3.9E-09	1.6E-01	1.4E-02	8.3E-12	7.4E-02	5	1.5E-02	
163	5.0E-05	1.0E-03	3.6E-09	1.6E-01	1.4E-02	7.8E-12	7.0E-02	5	1.4E-02	
164	5.0E-05	1.0E-03	3.4E-09	1.6E-01	1.4E-02	7.4E-12	6.6E-02	5	1.3E-02	
165	5.0E-05	1.0E-03	3.2E-09	1.6E-01	1.4E-02	7.0E-12	6.2E-02	5	1.2E-02	
166	5.0E-05	1.0E-03	3.1E-09	1.6E-01	1.4E-02	6.6E-12	5.9E-02	5	1.2E-02	
167	5.0E-05	1.0E-03	2.5E-08	1.6E-01	1.4E-02	5.5E-11	4.9E-01	5	9.7E-02	
168	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.5E-11	4.0E-01	5	8.1E-02	
169	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	3.8E-11	3.4E-01	5	6.8E-02	
170	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	2.9E-01	5	5.9E-02	
171	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.9E-11	2.5E-01	5	5.1E-02	
172	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.5E-02	
173	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	
174	5.0E-05	1.0E-03	9.2E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
175	5.0E-05	1.0E-03	8.3E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
176	5.0E-05	1.0E-03	7.5E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.9E-02	
177	5.0E-05	1.0E-03	6.9E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
178	5.0E-05	1.0E-03	6.3E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.4E-02	
179	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
180	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
181	5.0E-05	1.0E-03	4.9E-09	1.6E-01	1.4E-02	1.1E-11	9.5E-02	5	1.9E-02	
182	5.0E-05	1.0E-03	4.6E-09	1.6E-01	1.4E-02	9.9E-12	8.8E-02	5	1.8E-02	
183	5.0E-05	1.0E-03	4.3E-09	1.6E-01	1.4E-02	9.2E-12	8.2E-02	5	1.6E-02	
184	5.0E-05	1.0E-03	4.0E-09	1.6E-01	1.4E-02	8.6E-12	7.7E-02	5	1.5E-02	
185	5.0E-05	1.0E-03	3.8E-09	1.6E-01	1.4E-02	8.1E-12	7.2E-02	5	1.4E-02	
186	5.0E-05	1.0E-03	3.5E-09	1.6E-01	1.4E-02	7.6E-12	6.8E-02	5	1.4E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
187	5.0E-05	1.0E-03	3.3E-09	1.6E-01	1.4E-02	7.2E-12	6.4E-02	5	1.3E-02	
188	5.0E-05	1.0E-03	3.2E-09	1.6E-01	1.4E-02	6.8E-12	6.0E-02	5	1.2E-02	
189	5.0E-05	1.0E-03	2.4E-08	1.6E-01	1.4E-02	5.1E-11	4.5E-01	5	9.0E-02	
190	5.0E-05	1.0E-03	2.0E-08	1.6E-01	1.4E-02	4.2E-11	3.8E-01	5	7.5E-02	
191	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.6E-11	3.2E-01	5	6.4E-02	
192	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.1E-11	2.7E-01	5	5.5E-02	
193	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.8E-02	
194	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.2E-02	
195	5.0E-05	1.0E-03	9.8E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
196	5.0E-05	1.0E-03	8.8E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
197	5.0E-05	1.0E-03	7.9E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
198	5.0E-05	1.0E-03	7.2E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.8E-02	
199	5.0E-05	1.0E-03	6.6E-09	1.6E-01	1.4E-02	1.4E-11	1.3E-01	5	2.5E-02	
200	5.0E-05	1.0E-03	6.0E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	
201	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
202	5.0E-05	1.0E-03	5.1E-09	1.6E-01	1.4E-02	1.1E-11	9.9E-02	5	2.0E-02	
203	5.0E-05	1.0E-03	4.8E-09	1.6E-01	1.4E-02	1.0E-11	9.2E-02	5	1.8E-02	
204	5.0E-05	1.0E-03	4.5E-09	1.6E-01	1.4E-02	9.6E-12	8.5E-02	5	1.7E-02	
205	5.0E-05	1.0E-03	4.2E-09	1.6E-01	1.4E-02	9.0E-12	8.0E-02	5	1.6E-02	
206	5.0E-05	1.0E-03	3.9E-09	1.6E-01	1.4E-02	8.4E-12	7.5E-02	5	1.5E-02	
207	5.0E-05	1.0E-03	3.7E-09	1.6E-01	1.4E-02	7.9E-12	7.0E-02	5	1.4E-02	
208	5.0E-05	1.0E-03	3.4E-09	1.6E-01	1.4E-02	7.4E-12	6.6E-02	5	1.3E-02	
209	5.0E-05	1.0E-03	3.3E-09	1.6E-01	1.4E-02	7.0E-12	6.2E-02	5	1.2E-02	
210	5.0E-05	1.0E-03	3.1E-09	1.6E-01	1.4E-02	6.6E-12	5.9E-02	5	1.2E-02	
211	5.0E-05	1.0E-03	3.8E-08	1.6E-01	1.4E-02	8.2E-11	7.3E-01	5	1.5E-01	
212	5.0E-05	1.0E-03	3.1E-08	1.6E-01	1.4E-02	6.8E-11	6.0E-01	5	1.2E-01	
213	5.0E-05	1.0E-03	2.6E-08	1.6E-01	1.4E-02	5.5E-11	4.9E-01	5	9.8E-02	
214	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.5E-11	4.0E-01	5	8.0E-02	
215	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
216	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.1E-11	2.7E-01	5	5.5E-02	
217	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.6E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
218	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.9E-02	
219	5.0E-05	1.0E-03	8.6E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.3E-02	
220	5.0E-05	1.0E-03	7.4E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
221	5.0E-05	1.0E-03	6.5E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.5E-02	
222	5.0E-05	1.0E-03	5.7E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
223	5.0E-05	1.0E-03	5.0E-09	1.6E-01	1.4E-02	1.1E-11	9.7E-02	5	1.9E-02	
224	5.0E-05	1.0E-03	4.5E-09	1.6E-01	1.4E-02	9.7E-12	8.6E-02	5	1.7E-02	
225	5.0E-05	1.0E-03	4.1E-09	1.6E-01	1.4E-02	8.7E-12	7.8E-02	5	1.6E-02	
226	5.0E-05	1.0E-03	3.7E-09	1.6E-01	1.4E-02	7.9E-12	7.0E-02	5	1.4E-02	
227	5.0E-05	1.0E-03	3.3E-09	1.6E-01	1.4E-02	7.2E-12	6.4E-02	5	1.3E-02	
228	5.0E-05	1.0E-03	3.1E-09	1.6E-01	1.4E-02	6.6E-12	5.9E-02	5	1.2E-02	
229	5.0E-05	1.0E-03	2.8E-09	1.6E-01	1.4E-02	6.1E-12	5.4E-02	5	1.1E-02	
230	5.0E-05	1.0E-03	2.6E-09	1.6E-01	1.4E-02	5.6E-12	5.0E-02	5	1.0E-02	
231	5.0E-05	1.0E-03	2.4E-09	1.6E-01	1.4E-02	5.2E-12	4.6E-02	5	9.3E-03	
232	5.0E-05	1.0E-03	4.6E-08	1.6E-01	1.4E-02	1.0E-10	8.9E-01	5	1.8E-01	
233	5.0E-05	1.0E-03	3.5E-08	1.6E-01	1.4E-02	7.6E-11	6.8E-01	5	1.4E-01	
234	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.9E-11	5.2E-01	5	1.0E-01	
235	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.6E-11	4.1E-01	5	8.2E-02	
236	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
237	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.7E-01	5	5.3E-02	
238	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.4E-02	
239	5.0E-05	1.0E-03	9.7E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.7E-02	
240	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
241	5.0E-05	1.0E-03	7.1E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.7E-02	
242	5.0E-05	1.0E-03	6.2E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.4E-02	
243	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
244	5.0E-05	1.0E-03	4.8E-09	1.6E-01	1.4E-02	1.0E-11	9.3E-02	5	1.9E-02	
245	5.0E-05	1.0E-03	4.3E-09	1.6E-01	1.4E-02	9.3E-12	8.3E-02	5	1.7E-02	
246	5.0E-05	1.0E-03	3.9E-09	1.6E-01	1.4E-02	8.4E-12	7.5E-02	5	1.5E-02	
247	5.0E-05	1.0E-03	3.5E-09	1.6E-01	1.4E-02	7.6E-12	6.8E-02	5	1.4E-02	
248	5.0E-05	1.0E-03	3.2E-09	1.6E-01	1.4E-02	7.0E-12	6.2E-02	5	1.2E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
249	5.0E-05	1.0E-03	3.0E-09	1.6E-01	1.4E-02	6.4E-12	5.7E-02	5	1.1E-02	
250	5.0E-05	1.0E-03	2.7E-09	1.6E-01	1.4E-02	5.9E-12	5.3E-02	5	1.1E-02	
251	5.0E-05	1.0E-03	2.5E-09	1.6E-01	1.4E-02	5.5E-12	4.9E-02	5	9.7E-03	
252	5.0E-05	1.0E-03	5.1E-08	1.6E-01	1.4E-02	1.1E-10	9.7E-01	5	1.9E-01	
253	5.0E-05	1.0E-03	3.6E-08	1.6E-01	1.4E-02	7.8E-11	6.9E-01	5	1.4E-01	
254	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.8E-11	5.1E-01	5	1.0E-01	
255	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.4E-11	4.0E-01	5	7.9E-02	
256	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.5E-11	3.1E-01	5	6.2E-02	
257	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.5E-01	5	5.0E-02	
258	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.2E-02	
259	5.0E-05	1.0E-03	9.1E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
260	5.0E-05	1.0E-03	7.8E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
261	5.0E-05	1.0E-03	6.8E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
262	5.0E-05	1.0E-03	5.9E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.3E-02	
263	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
264	5.0E-05	1.0E-03	4.7E-09	1.6E-01	1.4E-02	1.0E-11	8.9E-02	5	1.8E-02	
265	5.0E-05	1.0E-03	4.2E-09	1.6E-01	1.4E-02	9.0E-12	8.0E-02	5	1.6E-02	
266	5.0E-05	1.0E-03	3.8E-09	1.6E-01	1.4E-02	8.1E-12	7.2E-02	5	1.4E-02	
267	5.0E-05	1.0E-03	3.4E-09	1.6E-01	1.4E-02	7.4E-12	6.6E-02	5	1.3E-02	
268	5.0E-05	1.0E-03	3.1E-09	1.6E-01	1.4E-02	6.8E-12	6.0E-02	5	1.2E-02	
269	5.0E-05	1.0E-03	2.9E-09	1.6E-01	1.4E-02	6.2E-12	5.6E-02	5	1.1E-02	
270	5.0E-05	1.0E-03	2.7E-09	1.6E-01	1.4E-02	5.8E-12	5.1E-02	5	1.0E-02	
271	5.0E-05	1.0E-03	4.8E-08	1.6E-01	1.4E-02	1.0E-10	9.3E-01	5	1.9E-01	
272	5.0E-05	1.0E-03	3.4E-08	1.6E-01	1.4E-02	7.3E-11	6.5E-01	5	1.3E-01	
273	5.0E-05	1.0E-03	2.5E-08	1.6E-01	1.4E-02	5.3E-11	4.8E-01	5	9.5E-02	
274	5.0E-05	1.0E-03	1.9E-08	1.6E-01	1.4E-02	4.1E-11	3.7E-01	5	7.3E-02	
275	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.2E-11	2.9E-01	5	5.8E-02	
276	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.4E-01	5	4.7E-02	
277	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	3.9E-02	
278	5.0E-05	1.0E-03	8.6E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.3E-02	
279	5.0E-05	1.0E-03	7.4E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
280	5.0E-05	1.0E-03	6.4E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.5E-02	
281	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
282	5.0E-05	1.0E-03	5.0E-09	1.6E-01	1.4E-02	1.1E-11	9.6E-02	5	1.9E-02	
283	5.0E-05	1.0E-03	4.5E-09	1.6E-01	1.4E-02	9.6E-12	8.6E-02	5	1.7E-02	
284	5.0E-05	1.0E-03	4.0E-09	1.6E-01	1.4E-02	8.7E-12	7.7E-02	5	1.5E-02	
285	5.0E-05	1.0E-03	3.7E-09	1.6E-01	1.4E-02	7.9E-12	7.0E-02	5	1.4E-02	
286	5.0E-05	1.0E-03	3.3E-09	1.6E-01	1.4E-02	7.2E-12	6.4E-02	5	1.3E-02	
287	5.0E-05	1.0E-03	3.1E-09	1.6E-01	1.4E-02	6.6E-12	5.9E-02	5	1.2E-02	
288	5.0E-05	1.0E-03	2.8E-09	1.6E-01	1.4E-02	6.1E-12	5.4E-02	5	1.1E-02	
289	5.0E-05	1.0E-03	4.2E-08	1.6E-01	1.4E-02	9.1E-11	8.1E-01	5	1.6E-01	
290	5.0E-05	1.0E-03	3.0E-08	1.6E-01	1.4E-02	6.4E-11	5.7E-01	5	1.1E-01	
291	5.0E-05	1.0E-03	2.2E-08	1.6E-01	1.4E-02	4.8E-11	4.3E-01	5	8.5E-02	
292	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
293	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.7E-01	5	5.3E-02	
294	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.4E-02	
295	5.0E-05	1.0E-03	9.5E-09	1.6E-01	1.4E-02	2.1E-11	1.8E-01	5	3.7E-02	
296	5.0E-05	1.0E-03	8.1E-09	1.6E-01	1.4E-02	1.7E-11	1.6E-01	5	3.1E-02	
297	5.0E-05	1.0E-03	7.0E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.7E-02	
298	5.0E-05	1.0E-03	6.1E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	
299	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
300	5.0E-05	1.0E-03	4.8E-09	1.6E-01	1.4E-02	1.0E-11	9.2E-02	5	1.8E-02	
301	5.0E-05	1.0E-03	4.3E-09	1.6E-01	1.4E-02	9.3E-12	8.3E-02	5	1.7E-02	
302	5.0E-05	1.0E-03	3.9E-09	1.6E-01	1.4E-02	8.4E-12	7.5E-02	5	1.5E-02	
303	5.0E-05	1.0E-03	3.5E-09	1.6E-01	1.4E-02	7.6E-12	6.8E-02	5	1.4E-02	
304	5.0E-05	1.0E-03	3.2E-09	1.6E-01	1.4E-02	7.0E-12	6.2E-02	5	1.2E-02	
305	5.0E-05	1.0E-03	3.0E-09	1.6E-01	1.4E-02	6.4E-12	5.7E-02	5	1.1E-02	
306	5.0E-05	1.0E-03	3.6E-08	1.6E-01	1.4E-02	7.7E-11	6.8E-01	5	1.4E-01	
307	5.0E-05	1.0E-03	2.6E-08	1.6E-01	1.4E-02	5.6E-11	5.0E-01	5	1.0E-01	
308	5.0E-05	1.0E-03	2.0E-08	1.6E-01	1.4E-02	4.3E-11	3.8E-01	5	7.6E-02	
309	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.4E-11	3.0E-01	5	6.0E-02	
310	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.9E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
311	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.0E-02	
312	5.0E-05	1.0E-03	8.9E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
313	5.0E-05	1.0E-03	7.6E-09	1.6E-01	1.4E-02	1.6E-11	1.5E-01	5	2.9E-02	
314	5.0E-05	1.0E-03	6.6E-09	1.6E-01	1.4E-02	1.4E-11	1.3E-01	5	2.5E-02	
315	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.2E-02	
316	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	9.9E-02	5	2.0E-02	
317	5.0E-05	1.0E-03	4.6E-09	1.6E-01	1.4E-02	9.9E-12	8.9E-02	5	1.8E-02	
318	5.0E-05	1.0E-03	4.2E-09	1.6E-01	1.4E-02	9.0E-12	8.0E-02	5	1.6E-02	
319	5.0E-05	1.0E-03	3.8E-09	1.6E-01	1.4E-02	8.1E-12	7.2E-02	5	1.4E-02	
320	5.0E-05	1.0E-03	3.4E-09	1.6E-01	1.4E-02	7.4E-12	6.6E-02	5	1.3E-02	
321	5.0E-05	1.0E-03	3.2E-09	1.6E-01	1.4E-02	6.8E-12	6.0E-02	5	1.2E-02	
322	5.0E-05	1.0E-03	2.9E-09	1.6E-01	1.4E-02	6.2E-12	5.6E-02	5	1.1E-02	
323	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.2E-02	
324	5.0E-05	1.0E-03	6.5E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.5E-02	
325	5.0E-05	1.0E-03	7.2E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
326	5.0E-05	1.0E-03	8.1E-09	1.6E-01	1.4E-02	1.7E-11	1.6E-01	5	3.1E-02	
327	5.0E-05	1.0E-03	9.0E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.5E-02	
328	5.0E-05	1.0E-03	9.9E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
329	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.1E-02	
330	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.3E-02	
331	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
332	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
333	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.2E-02	
334	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.1E-02	
335	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	
336	5.0E-05	1.0E-03	9.9E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
337	5.0E-05	1.0E-03	9.3E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
338	5.0E-05	1.0E-03	8.6E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.3E-02	
339	5.0E-05	1.0E-03	7.9E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
340	5.0E-05	1.0E-03	7.2E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
341	5.0E-05	1.0E-03	6.5E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.5E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
342	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.2E-02	
343	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
344	5.0E-05	1.0E-03	4.6E-09	1.6E-01	1.4E-02	1.0E-11	8.9E-02	5	1.8E-02	
345	5.0E-05	1.0E-03	4.1E-09	1.6E-01	1.4E-02	8.9E-12	7.9E-02	5	1.6E-02	
346	5.0E-05	1.0E-03	3.7E-09	1.6E-01	1.4E-02	8.0E-12	7.1E-02	5	1.4E-02	
347	5.0E-05	1.0E-03	3.3E-09	1.6E-01	1.4E-02	7.1E-12	6.4E-02	5	1.3E-02	
348	5.0E-05	1.0E-03	3.0E-09	1.6E-01	1.4E-02	6.4E-12	5.7E-02	5	1.1E-02	
349	5.0E-05	1.0E-03	2.7E-09	1.6E-01	1.4E-02	5.8E-12	5.2E-02	5	1.0E-02	
350	5.0E-05	1.0E-03	2.4E-09	1.6E-01	1.4E-02	5.3E-12	4.7E-02	5	9.4E-03	
351	5.0E-05	1.0E-03	6.8E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
352	5.0E-05	1.0E-03	7.7E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
353	5.0E-05	1.0E-03	8.8E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
354	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.9E-02	
355	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.4E-02	
356	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.5E-01	5	4.9E-02	
357	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.7E-01	5	5.4E-02	
358	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.2E-11	2.9E-01	5	5.7E-02	
359	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	2.9E-01	5	5.9E-02	
360	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.2E-11	2.9E-01	5	5.8E-02	
361	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.1E-11	2.8E-01	5	5.6E-02	
362	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.7E-01	5	5.4E-02	
363	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.5E-01	5	5.1E-02	
364	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.4E-01	5	4.7E-02	
365	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
366	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.9E-02	
367	5.0E-05	1.0E-03	9.0E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
368	5.0E-05	1.0E-03	7.9E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
369	5.0E-05	1.0E-03	6.9E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.7E-02	
370	5.0E-05	1.0E-03	6.1E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	
371	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
372	5.0E-05	1.0E-03	4.7E-09	1.6E-01	1.4E-02	1.0E-11	8.9E-02	5	1.8E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
373	5.0E-05	1.0E-03	4.1E-09	1.6E-01	1.4E-02	8.8E-12	7.9E-02	5	1.6E-02	
374	5.0E-05	1.0E-03	3.6E-09	1.6E-01	1.4E-02	7.8E-12	7.0E-02	5	1.4E-02	
375	5.0E-05	1.0E-03	3.2E-09	1.6E-01	1.4E-02	7.0E-12	6.2E-02	5	1.2E-02	
376	5.0E-05	1.0E-03	2.9E-09	1.6E-01	1.4E-02	6.3E-12	5.6E-02	5	1.1E-02	
377	5.0E-05	1.0E-03	2.6E-09	1.6E-01	1.4E-02	5.6E-12	5.0E-02	5	1.0E-02	
378	5.0E-05	1.0E-03	2.4E-09	1.6E-01	1.4E-02	5.1E-12	4.5E-02	5	9.1E-03	
379	5.0E-05	1.0E-03	8.0E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
380	5.0E-05	1.0E-03	9.3E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
381	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.2E-02	
382	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.5E-01	5	4.9E-02	
383	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	2.9E-01	5	5.8E-02	
384	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	3.8E-11	3.4E-01	5	6.7E-02	
385	5.0E-05	1.0E-03	2.0E-08	1.6E-01	1.4E-02	4.3E-11	3.8E-01	5	7.6E-02	
386	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.6E-11	4.1E-01	5	8.2E-02	
387	5.0E-05	1.0E-03	2.2E-08	1.6E-01	1.4E-02	4.7E-11	4.2E-01	5	8.4E-02	
388	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.6E-11	4.1E-01	5	8.2E-02	
389	5.0E-05	1.0E-03	2.0E-08	1.6E-01	1.4E-02	4.4E-11	3.9E-01	5	7.8E-02	
390	5.0E-05	1.0E-03	1.9E-08	1.6E-01	1.4E-02	4.1E-11	3.6E-01	5	7.2E-02	
391	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
392	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	2.9E-01	5	5.9E-02	
393	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.9E-11	2.6E-01	5	5.1E-02	
394	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.4E-02	
395	5.0E-05	1.0E-03	9.8E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
396	5.0E-05	1.0E-03	8.3E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
397	5.0E-05	1.0E-03	7.1E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.7E-02	
398	5.0E-05	1.0E-03	6.1E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	
399	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
400	5.0E-05	1.0E-03	4.6E-09	1.6E-01	1.4E-02	9.8E-12	8.8E-02	5	1.8E-02	
401	5.0E-05	1.0E-03	4.0E-09	1.6E-01	1.4E-02	8.6E-12	7.7E-02	5	1.5E-02	
402	5.0E-05	1.0E-03	3.5E-09	1.6E-01	1.4E-02	7.6E-12	6.8E-02	5	1.4E-02	
403	5.0E-05	1.0E-03	3.1E-09	1.6E-01	1.4E-02	6.7E-12	6.0E-02	5	1.2E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
404	5.0E-05	1.0E-03	2.8E-09	1.6E-01	1.4E-02	6.0E-12	5.4E-02	5	1.1E-02	
405	5.0E-05	1.0E-03	2.5E-09	1.6E-01	1.4E-02	5.4E-12	4.8E-02	5	9.7E-03	
406	5.0E-05	1.0E-03	2.3E-09	1.6E-01	1.4E-02	4.9E-12	4.4E-02	5	8.8E-03	
407	5.0E-05	1.0E-03	9.3E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
408	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
409	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.6E-01	5	5.3E-02	
410	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.6E-11	3.2E-01	5	6.5E-02	
411	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.5E-11	4.0E-01	5	8.0E-02	
412	5.0E-05	1.0E-03	2.6E-08	1.6E-01	1.4E-02	5.5E-11	4.9E-01	5	9.8E-02	
413	5.0E-05	1.0E-03	3.0E-08	1.6E-01	1.4E-02	6.5E-11	5.8E-01	5	1.2E-01	
414	5.0E-05	1.0E-03	3.4E-08	1.6E-01	1.4E-02	7.2E-11	6.4E-01	5	1.3E-01	
415	5.0E-05	1.0E-03	3.4E-08	1.6E-01	1.4E-02	7.3E-11	6.5E-01	5	1.3E-01	
416	5.0E-05	1.0E-03	3.2E-08	1.6E-01	1.4E-02	6.9E-11	6.2E-01	5	1.2E-01	
417	5.0E-05	1.0E-03	3.0E-08	1.6E-01	1.4E-02	6.4E-11	5.7E-01	5	1.1E-01	
418	5.0E-05	1.0E-03	2.6E-08	1.6E-01	1.4E-02	5.6E-11	5.0E-01	5	1.0E-01	
419	5.0E-05	1.0E-03	2.2E-08	1.6E-01	1.4E-02	4.8E-11	4.3E-01	5	8.6E-02	
420	5.0E-05	1.0E-03	1.9E-08	1.6E-01	1.4E-02	4.0E-11	3.6E-01	5	7.1E-02	
421	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	2.9E-01	5	5.8E-02	
422	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.8E-02	
423	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	3.9E-02	
424	5.0E-05	1.0E-03	8.4E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
425	5.0E-05	1.0E-03	7.0E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.7E-02	
426	5.0E-05	1.0E-03	6.0E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.3E-02	
427	5.0E-05	1.0E-03	5.1E-09	1.6E-01	1.4E-02	1.1E-11	9.8E-02	5	2.0E-02	
428	5.0E-05	1.0E-03	4.4E-09	1.6E-01	1.4E-02	9.5E-12	8.4E-02	5	1.7E-02	
429	5.0E-05	1.0E-03	3.8E-09	1.6E-01	1.4E-02	8.3E-12	7.4E-02	5	1.5E-02	
430	5.0E-05	1.0E-03	3.4E-09	1.6E-01	1.4E-02	7.3E-12	6.5E-02	5	1.3E-02	
431	5.0E-05	1.0E-03	3.0E-09	1.6E-01	1.4E-02	6.5E-12	5.8E-02	5	1.2E-02	
432	5.0E-05	1.0E-03	2.7E-09	1.6E-01	1.4E-02	5.8E-12	5.2E-02	5	1.0E-02	
433	5.0E-05	1.0E-03	2.4E-09	1.6E-01	1.4E-02	5.2E-12	4.7E-02	5	9.3E-03	
434	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.1E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
435	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.9E-11	2.6E-01	5	5.1E-02	
436	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
437	5.0E-05	1.0E-03	2.3E-08	1.6E-01	1.4E-02	4.9E-11	4.3E-01	5	8.7E-02	
438	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.6E-02	
439	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.3E-11	3.0E-01	5	6.0E-02	
440	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.5E-11	4.0E-01	5	8.1E-02	
441	5.0E-05	1.0E-03	3.0E-08	1.6E-01	1.4E-02	6.5E-11	5.8E-01	5	1.2E-01	
442	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.5E-01	5	4.9E-02	
443	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
444	5.0E-05	1.0E-03	2.4E-08	1.6E-01	1.4E-02	5.2E-11	4.6E-01	5	9.3E-02	
445	5.0E-05	1.0E-03	3.7E-08	1.6E-01	1.4E-02	8.0E-11	7.1E-01	5	1.4E-01	
446	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.5E-01	5	5.0E-02	
447	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.8E-11	3.3E-01	5	6.7E-02	
448	5.0E-05	1.0E-03	2.5E-08	1.6E-01	1.4E-02	5.4E-11	4.8E-01	5	9.6E-02	
449	5.0E-05	1.0E-03	4.0E-08	1.6E-01	1.4E-02	8.5E-11	7.6E-01	5	1.5E-01	
450	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.8E-02	
451	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.6E-11	3.2E-01	5	6.3E-02	
452	5.0E-05	1.0E-03	2.3E-08	1.6E-01	1.4E-02	5.0E-11	4.5E-01	5	9.0E-02	
453	5.0E-05	1.0E-03	3.6E-08	1.6E-01	1.4E-02	7.8E-11	6.9E-01	5	1.4E-01	
454	5.0E-05	1.0E-03	3.1E-08	1.6E-01	1.4E-02	6.6E-11	5.9E-01	5	1.2E-01	
455	5.0E-05	1.0E-03	4.1E-08	1.6E-01	1.4E-02	8.9E-11	7.9E-01	5	1.6E-01	
456	5.0E-05	1.0E-03	5.3E-08	1.6E-01	1.4E-02	1.1E-10	1.0E+00	5	2.0E-01	
457	5.0E-05	1.0E-03	6.8E-08	1.6E-01	1.4E-02	1.5E-10	1.3E+00	5	2.6E-01	
458	5.0E-05	1.0E-03	6.1E-08	1.6E-01	1.4E-02	1.3E-10	1.2E+00	5	2.3E-01	
459	5.0E-05	1.0E-03	5.4E-08	1.6E-01	1.4E-02	1.2E-10	1.0E+00	5	2.1E-01	
460	5.0E-05	1.0E-03	4.5E-08	1.6E-01	1.4E-02	9.7E-11	8.7E-01	5	1.7E-01	
461	5.0E-05	1.0E-03	4.6E-08	1.6E-01	1.4E-02	9.9E-11	8.8E-01	5	1.8E-01	
462	5.0E-05	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10	1.4E+00	5	2.8E-01	
463	5.0E-05	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	2.2E+00	5	4.4E-01	
464	5.0E-05	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.2E-10	2.9E+00	5	5.7E-01	
465	5.0E-05	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.9E-10	2.5E+00	5	5.1E-01	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
466	5.0E-05	1.0E-03	9.8E-08	1.6E-01	1.4E-02	2.1E-10	1.9E+00	5	3.8E-01	
467	5.0E-05	1.0E-03	6.6E-08	1.6E-01	1.4E-02	1.4E-10	1.3E+00	5	2.5E-01	
468	5.0E-05	1.0E-03	1.4E-07	1.6E-01	1.4E-02	3.0E-10	2.7E+00	5	5.3E-01	
469	5.0E-05	1.0E-03	3.9E-07	1.6E-01	1.4E-02	8.4E-10	7.5E+00	5	1.5E+00	
470	5.0E-05	1.0E-03	7.6E-07	1.6E-01	1.4E-02	1.6E-09	1.5E+01	5	2.9E+00	
471	5.0E-05	1.0E-03	3.6E-07	1.6E-01	1.4E-02	7.7E-10	6.8E+00	5	1.4E+00	
472	5.0E-05	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10	1.4E+00	5	2.9E-01	
473	5.0E-05	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.0E-10	3.6E+00	5	7.1E-01	
474	5.0E-05	1.0E-03	1.1E-06	1.6E-01	1.4E-02	2.4E-09	2.1E+01	5	4.2E+00	
475	5.0E-05	1.0E-03	4.9E-06	1.6E-01	1.4E-02	1.1E-08	9.5E+01	5	1.9E+01	
476	5.0E-05	1.0E-03	7.3E-08	1.6E-01	1.4E-02	1.6E-10	1.4E+00	5	2.8E-01	
477	5.0E-05	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.7E-10	2.4E+00	5	4.8E-01	
478	5.0E-05	1.0E-03	7.5E-08	1.6E-01	1.4E-02	1.6E-10	1.4E+00	5	2.9E-01	
479	5.0E-05	1.0E-03	6.8E-07	1.6E-01	1.4E-02	1.5E-09	1.3E+01	5	2.6E+00	
480	5.0E-05	1.0E-03	2.3E-07	1.6E-01	1.4E-02	4.8E-10	4.3E+00	5	8.6E-01	
481	5.0E-05	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	2.1E+00	5	4.2E-01	
482	5.0E-05	1.0E-03	6.4E-08	1.6E-01	1.4E-02	1.4E-10	1.2E+00	5	2.5E-01	
483	5.0E-05	1.0E-03	2.7E-07	1.6E-01	1.4E-02	5.8E-10	5.2E+00	5	1.0E+00	
484	5.0E-05	1.0E-03	1.8E-06	1.6E-01	1.4E-02	3.9E-09	3.5E+01	5	6.9E+00	
485	5.0E-05	1.0E-03	4.5E-07	1.6E-01	1.4E-02	9.6E-10	8.6E+00	5	1.7E+00	
486	5.0E-05	1.0E-03	1.6E-07	1.6E-01	1.4E-02	3.5E-10	3.1E+00	5	6.2E-01	
487	5.0E-05	1.0E-03	8.5E-08	1.6E-01	1.4E-02	1.8E-10	1.6E+00	5	3.3E-01	
488	5.0E-05	1.0E-03	5.3E-08	1.6E-01	1.4E-02	1.1E-10	1.0E+00	5	2.0E-01	
489	5.0E-05	1.0E-03	5.6E-07	1.6E-01	1.4E-02	1.2E-09	1.1E+01	5	2.2E+00	
490	5.0E-05	1.0E-03	3.1E-07	1.6E-01	1.4E-02	6.7E-10	5.9E+00	5	1.2E+00	
491	5.0E-05	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10	2.5E+00	5	5.0E-01	
492	5.0E-05	1.0E-03	6.9E-08	1.6E-01	1.4E-02	1.5E-10	1.3E+00	5	2.7E-01	
493	5.0E-05	1.0E-03	4.4E-08	1.6E-01	1.4E-02	9.5E-11	8.4E-01	5	1.7E-01	
494	5.0E-05	1.0E-03	1.9E-07	1.6E-01	1.4E-02	4.2E-10	3.7E+00	5	7.4E-01	
495	5.0E-05	1.0E-03	2.6E-07	1.6E-01	1.4E-02	5.6E-10	5.0E+00	5	1.0E+00	
496	5.0E-05	1.0E-03	2.0E-07	1.6E-01	1.4E-02	4.3E-10	3.8E+00	5	7.6E-01	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
497	5.0E-05	1.0E-03	1.1E-07	1.6E-01	1.4E-02	2.4E-10	2.1E+00	5	4.2E-01	
498	5.0E-05	1.0E-03	6.1E-08	1.6E-01	1.4E-02	1.3E-10	1.2E+00	5	2.3E-01	
499	5.0E-05	1.0E-03	1.2E-07	1.6E-01	1.4E-02	2.5E-10	2.2E+00	5	4.4E-01	
500	5.0E-05	1.0E-03	1.5E-07	1.6E-01	1.4E-02	3.1E-10	2.8E+00	5	5.6E-01	
501	5.0E-05	1.0E-03	1.3E-07	1.6E-01	1.4E-02	2.8E-10	2.5E+00	5	5.0E-01	
502	5.0E-05	1.0E-03	8.8E-08	1.6E-01	1.4E-02	1.9E-10	1.7E+00	5	3.4E-01	
503	5.0E-05	1.0E-03	7.6E-08	1.6E-01	1.4E-02	1.6E-10	1.5E+00	5	2.9E-01	
504	5.0E-05	1.0E-03	9.3E-08	1.6E-01	1.4E-02	2.0E-10	1.8E+00	5	3.6E-01	
505	5.0E-05	1.0E-03	8.9E-08	1.6E-01	1.4E-02	1.9E-10	1.7E+00	5	3.4E-01	
506	5.0E-05	1.0E-03	5.4E-08	1.6E-01	1.4E-02	1.2E-10	1.0E+00	5	2.1E-01	
507	5.0E-05	1.0E-03	6.4E-08	1.6E-01	1.4E-02	1.4E-10	1.2E+00	5	2.5E-01	
508	5.0E-05	1.0E-03	6.4E-08	1.6E-01	1.4E-02	1.4E-10	1.2E+00	5	2.5E-01	
509	5.0E-05	1.0E-03	4.0E-08	1.6E-01	1.4E-02	8.6E-11	7.6E-01	5	1.5E-01	
510	5.0E-05	1.0E-03	4.7E-08	1.6E-01	1.4E-02	1.0E-10	8.9E-01	5	1.8E-01	
511	5.0E-05	1.0E-03	3.1E-08	1.6E-01	1.4E-02	6.6E-11	5.9E-01	5	1.2E-01	
512	5.0E-05	1.0E-03	2.4E-08	1.6E-01	1.4E-02	5.2E-11	4.7E-01	5	9.3E-02	
513	5.0E-05	1.0E-03	4.8E-07	1.6E-01	1.4E-02	1.0E-09	9.3E+00	5	1.9E+00	
514	5.0E-05	1.0E-03	3.4E-08	1.6E-01	1.4E-02	7.3E-11	6.5E-01	5	1.3E-01	
515	5.0E-05	1.0E-03	4.0E-08	1.6E-01	1.4E-02	8.5E-11	7.6E-01	5	1.5E-01	
516	5.0E-05	1.0E-03	3.1E-08	1.6E-01	1.4E-02	6.7E-11	6.0E-01	5	1.2E-01	
517	5.0E-05	1.0E-03	4.9E-08	1.6E-01	1.4E-02	1.1E-10	9.4E-01	5	1.9E-01	
518	5.0E-05	1.0E-03	3.7E-08	1.6E-01	1.4E-02	7.9E-11	7.0E-01	5	1.4E-01	
519	5.0E-05	1.0E-03	2.9E-08	1.6E-01	1.4E-02	6.2E-11	5.5E-01	5	1.1E-01	
520	5.0E-05	1.0E-03	6.2E-08	1.6E-01	1.4E-02	1.3E-10	1.2E+00	5	2.4E-01	
521	5.0E-05	1.0E-03	4.5E-08	1.6E-01	1.4E-02	9.8E-11	8.7E-01	5	1.7E-01	
522	5.0E-05	1.0E-03	3.4E-08	1.6E-01	1.4E-02	7.4E-11	6.6E-01	5	1.3E-01	
523	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.8E-11	5.2E-01	5	1.0E-01	
524	5.0E-05	1.0E-03	5.6E-08	1.6E-01	1.4E-02	1.2E-10	1.1E+00	5	2.1E-01	
525	5.0E-05	1.0E-03	4.2E-08	1.6E-01	1.4E-02	9.1E-11	8.1E-01	5	1.6E-01	
526	5.0E-05	1.0E-03	3.2E-08	1.6E-01	1.4E-02	6.9E-11	6.2E-01	5	1.2E-01	
527	5.0E-05	1.0E-03	2.5E-08	1.6E-01	1.4E-02	5.5E-11	4.9E-01	5	9.8E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
528	5.0E-05	1.0E-03	6.3E-08	1.6E-01	1.4E-02	1.3E-10	1.2E+00	5	2.4E-01	
529	5.0E-05	1.0E-03	5.0E-08	1.6E-01	1.4E-02	1.1E-10	9.6E-01	5	1.9E-01	
530	5.0E-05	1.0E-03	3.9E-08	1.6E-01	1.4E-02	8.3E-11	7.4E-01	5	1.5E-01	
531	5.0E-05	1.0E-03	3.0E-08	1.6E-01	1.4E-02	6.5E-11	5.8E-01	5	1.2E-01	
532	5.0E-05	1.0E-03	6.1E-08	1.6E-01	1.4E-02	1.3E-10	1.2E+00	5	2.3E-01	
533	5.0E-05	1.0E-03	5.3E-08	1.6E-01	1.4E-02	1.1E-10	1.0E+00	5	2.0E-01	
534	5.0E-05	1.0E-03	4.4E-08	1.6E-01	1.4E-02	9.5E-11	8.5E-01	5	1.7E-01	
535	5.0E-05	1.0E-03	3.5E-08	1.6E-01	1.4E-02	7.6E-11	6.8E-01	5	1.4E-01	
536	5.0E-05	1.0E-03	5.3E-08	1.6E-01	1.4E-02	1.1E-10	1.0E+00	5	2.0E-01	
537	5.0E-05	1.0E-03	5.1E-08	1.6E-01	1.4E-02	1.1E-10	9.7E-01	5	1.9E-01	
538	5.0E-05	1.0E-03	4.6E-08	1.6E-01	1.4E-02	9.8E-11	8.8E-01	5	1.8E-01	
539	5.0E-05	1.0E-03	3.9E-08	1.6E-01	1.4E-02	8.4E-11	7.5E-01	5	1.5E-01	
540	5.0E-05	1.0E-03	4.2E-08	1.6E-01	1.4E-02	9.1E-11	8.1E-01	5	1.6E-01	
541	5.0E-05	1.0E-03	4.4E-08	1.6E-01	1.4E-02	9.4E-11	8.4E-01	5	1.7E-01	
542	5.0E-05	1.0E-03	4.3E-08	1.6E-01	1.4E-02	9.2E-11	8.2E-01	5	1.6E-01	
543	5.0E-05	1.0E-03	3.9E-08	1.6E-01	1.4E-02	8.5E-11	7.5E-01	5	1.5E-01	
544	5.0E-05	1.0E-03	3.5E-08	1.6E-01	1.4E-02	7.6E-11	6.7E-01	5	1.3E-01	
545	5.0E-05	1.0E-03	3.7E-08	1.6E-01	1.4E-02	7.9E-11	7.0E-01	5	1.4E-01	
546	5.0E-05	1.0E-03	3.6E-08	1.6E-01	1.4E-02	7.8E-11	6.9E-01	5	1.4E-01	
547	5.0E-05	1.0E-03	3.4E-08	1.6E-01	1.4E-02	7.3E-11	6.5E-01	5	1.3E-01	
548	5.0E-05	1.0E-03	2.8E-08	1.6E-01	1.4E-02	5.9E-11	5.3E-01	5	1.1E-01	
549	5.0E-05	1.0E-03	3.0E-08	1.6E-01	1.4E-02	6.4E-11	5.7E-01	5	1.1E-01	
550	5.0E-05	1.0E-03	3.1E-08	1.6E-01	1.4E-02	6.7E-11	6.0E-01	5	1.2E-01	
551	5.0E-05	1.0E-03	3.1E-08	1.6E-01	1.4E-02	6.7E-11	6.0E-01	5	1.2E-01	
552	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.6E-11	4.1E-01	5	8.2E-02	
553	5.0E-05	1.0E-03	2.4E-08	1.6E-01	1.4E-02	5.1E-11	4.6E-01	5	9.1E-02	
554	5.0E-05	1.0E-03	2.6E-08	1.6E-01	1.4E-02	5.5E-11	4.9E-01	5	9.8E-02	
555	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.8E-11	5.1E-01	5	1.0E-01	
556	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.8E-11	5.2E-01	5	1.0E-01	
557	5.0E-05	1.0E-03	1.9E-08	1.6E-01	1.4E-02	4.1E-11	3.6E-01	5	7.2E-02	
558	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.5E-11	4.0E-01	5	7.9E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
559	5.0E-05	1.0E-03	2.2E-08	1.6E-01	1.4E-02	4.8E-11	4.3E-01	5	8.5E-02	
560	5.0E-05	1.0E-03	2.3E-08	1.6E-01	1.4E-02	5.0E-11	4.5E-01	5	8.9E-02	
561	5.0E-05	1.0E-03	2.3E-08	1.6E-01	1.4E-02	5.1E-11	4.5E-01	5	9.0E-02	
562	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.6E-11	3.2E-01	5	6.4E-02	
563	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	3.9E-11	3.5E-01	5	7.0E-02	
564	5.0E-05	1.0E-03	1.9E-08	1.6E-01	1.4E-02	4.2E-11	3.7E-01	5	7.5E-02	
565	5.0E-05	1.0E-03	2.0E-08	1.6E-01	1.4E-02	4.4E-11	3.9E-01	5	7.8E-02	
566	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.4E-11	4.0E-01	5	7.9E-02	
567	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.2E-11	2.8E-01	5	5.7E-02	
568	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.5E-11	3.1E-01	5	6.2E-02	
569	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
570	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	3.9E-11	3.5E-01	5	6.9E-02	
571	5.0E-05	1.0E-03	2.3E-08	1.6E-01	1.4E-02	5.0E-11	4.4E-01	5	8.8E-02	
572	5.0E-05	1.0E-03	2.5E-08	1.6E-01	1.4E-02	5.4E-11	4.8E-01	5	9.6E-02	
573	5.0E-05	1.0E-03	2.2E-08	1.6E-01	1.4E-02	4.8E-11	4.3E-01	5	8.6E-02	
574	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.8E-11	5.2E-01	5	1.0E-01	
575	5.0E-05	1.0E-03	2.4E-08	1.6E-01	1.4E-02	5.2E-11	4.6E-01	5	9.3E-02	
576	5.0E-05	1.0E-03	2.2E-08	1.6E-01	1.4E-02	4.7E-11	4.2E-01	5	8.4E-02	
577	5.0E-05	1.0E-03	2.6E-08	1.6E-01	1.4E-02	5.7E-11	5.0E-01	5	1.0E-01	
578	5.0E-05	1.0E-03	2.4E-08	1.6E-01	1.4E-02	5.1E-11	4.5E-01	5	9.0E-02	
579	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.6E-11	4.1E-01	5	8.1E-02	
580	5.0E-05	1.0E-03	2.8E-08	1.6E-01	1.4E-02	6.1E-11	5.5E-01	5	1.1E-01	
581	5.0E-05	1.0E-03	2.5E-08	1.6E-01	1.4E-02	5.5E-11	4.9E-01	5	9.8E-02	
582	5.0E-05	1.0E-03	2.3E-08	1.6E-01	1.4E-02	4.9E-11	4.4E-01	5	8.8E-02	
583	5.0E-05	1.0E-03	5.8E-08	1.6E-01	1.4E-02	1.3E-10	1.1E+00	5	2.2E-01	
584	5.0E-05	1.0E-03	3.1E-08	1.6E-01	1.4E-02	6.6E-11	5.9E-01	5	1.2E-01	
585	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.9E-11	5.3E-01	5	1.1E-01	
586	5.0E-05	1.0E-03	2.5E-08	1.6E-01	1.4E-02	5.3E-11	4.7E-01	5	9.5E-02	
587	5.0E-05	1.0E-03	5.2E-08	1.6E-01	1.4E-02	1.1E-10	1.0E+00	5	2.0E-01	
588	5.0E-05	1.0E-03	3.2E-08	1.6E-01	1.4E-02	7.0E-11	6.2E-01	5	1.2E-01	
589	5.0E-05	1.0E-03	2.9E-08	1.6E-01	1.4E-02	6.3E-11	5.6E-01	5	1.1E-01	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
590	5.0E-05	1.0E-03	2.6E-08	1.6E-01	1.4E-02	5.7E-11	5.1E-01	5	1.0E-01	
591	5.0E-05	1.0E-03	3.4E-08	1.6E-01	1.4E-02	7.3E-11	6.5E-01	5	1.3E-01	
592	5.0E-05	1.0E-03	3.1E-08	1.6E-01	1.4E-02	6.7E-11	5.9E-01	5	1.2E-01	
593	5.0E-05	1.0E-03	2.8E-08	1.6E-01	1.4E-02	6.1E-11	5.4E-01	5	1.1E-01	
594	5.0E-05	1.0E-03	2.5E-08	1.6E-01	1.4E-02	5.5E-11	4.9E-01	5	9.8E-02	
595	5.0E-05	1.0E-03	3.5E-08	1.6E-01	1.4E-02	7.5E-11	6.6E-01	5	1.3E-01	
596	5.0E-05	1.0E-03	3.2E-08	1.6E-01	1.4E-02	6.9E-11	6.1E-01	5	1.2E-01	
597	5.0E-05	1.0E-03	2.9E-08	1.6E-01	1.4E-02	6.3E-11	5.6E-01	5	1.1E-01	
598	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.8E-11	5.2E-01	5	1.0E-01	
599	5.0E-05	1.0E-03	3.5E-08	1.6E-01	1.4E-02	7.5E-11	6.7E-01	5	1.3E-01	
600	5.0E-05	1.0E-03	3.3E-08	1.6E-01	1.4E-02	7.0E-11	6.2E-01	5	1.2E-01	
601	5.0E-05	1.0E-03	3.0E-08	1.6E-01	1.4E-02	6.5E-11	5.8E-01	5	1.2E-01	
602	5.0E-05	1.0E-03	2.8E-08	1.6E-01	1.4E-02	6.0E-11	5.4E-01	5	1.1E-01	
603	5.0E-05	1.0E-03	3.2E-08	1.6E-01	1.4E-02	7.0E-11	6.2E-01	5	1.2E-01	
604	5.0E-05	1.0E-03	3.1E-08	1.6E-01	1.4E-02	6.6E-11	5.9E-01	5	1.2E-01	
605	5.0E-05	1.0E-03	2.9E-08	1.6E-01	1.4E-02	6.2E-11	5.5E-01	5	1.1E-01	
606	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.7E-11	5.1E-01	5	1.0E-01	
607	5.0E-05	1.0E-03	3.0E-08	1.6E-01	1.4E-02	6.5E-11	5.8E-01	5	1.2E-01	
608	5.0E-05	1.0E-03	2.9E-08	1.6E-01	1.4E-02	6.2E-11	5.5E-01	5	1.1E-01	
609	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.8E-11	5.2E-01	5	1.0E-01	
610	5.0E-05	1.0E-03	3.0E-08	1.6E-01	1.4E-02	6.4E-11	5.7E-01	5	1.1E-01	
611	5.0E-05	1.0E-03	2.9E-08	1.6E-01	1.4E-02	6.1E-11	5.5E-01	5	1.1E-01	
612	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.9E-11	5.2E-01	5	1.0E-01	
613	5.0E-05	1.0E-03	2.6E-08	1.6E-01	1.4E-02	5.5E-11	4.9E-01	5	9.9E-02	
614	5.0E-05	1.0E-03	2.8E-08	1.6E-01	1.4E-02	6.0E-11	5.3E-01	5	1.1E-01	
615	5.0E-05	1.0E-03	2.7E-08	1.6E-01	1.4E-02	5.8E-11	5.1E-01	5	1.0E-01	
616	5.0E-05	1.0E-03	2.6E-08	1.6E-01	1.4E-02	5.5E-11	4.9E-01	5	9.8E-02	
617	5.0E-05	1.0E-03	2.6E-08	1.6E-01	1.4E-02	5.6E-11	5.0E-01	5	1.0E-01	
618	5.0E-05	1.0E-03	2.5E-08	1.6E-01	1.4E-02	5.4E-11	4.8E-01	5	9.7E-02	
619	5.0E-05	1.0E-03	2.4E-08	1.6E-01	1.4E-02	5.2E-11	4.6E-01	5	9.3E-02	
620	5.0E-05	1.0E-03	2.4E-08	1.6E-01	1.4E-02	5.2E-11	4.7E-01	5	9.3E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
621	5.0E-05	1.0E-03	2.4E-08	1.6E-01	1.4E-02	5.1E-11	4.5E-01	5	9.1E-02	
622	5.0E-05	1.0E-03	2.3E-08	1.6E-01	1.4E-02	4.9E-11	4.4E-01	5	8.8E-02	
623	5.0E-05	1.0E-03	2.3E-08	1.6E-01	1.4E-02	5.0E-11	4.5E-01	5	8.9E-02	
624	5.0E-05	1.0E-03	2.3E-08	1.6E-01	1.4E-02	4.9E-11	4.4E-01	5	8.8E-02	
625	5.0E-05	1.0E-03	2.2E-08	1.6E-01	1.4E-02	4.8E-11	4.3E-01	5	8.6E-02	
626	5.0E-05	1.0E-03	2.2E-08	1.6E-01	1.4E-02	4.7E-11	4.1E-01	5	8.3E-02	
627	5.0E-05	1.0E-03	2.2E-08	1.6E-01	1.4E-02	4.7E-11	4.2E-01	5	8.4E-02	
628	5.0E-05	1.0E-03	2.2E-08	1.6E-01	1.4E-02	4.6E-11	4.1E-01	5	8.3E-02	
629	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.5E-11	4.0E-01	5	8.1E-02	
630	5.0E-05	1.0E-03	2.1E-08	1.6E-01	1.4E-02	4.4E-11	3.9E-01	5	7.9E-02	
631	5.0E-05	1.0E-03	2.0E-08	1.6E-01	1.4E-02	4.4E-11	3.9E-01	5	7.8E-02	
632	5.0E-05	1.0E-03	2.0E-08	1.6E-01	1.4E-02	4.3E-11	3.8E-01	5	7.6E-02	
633	5.0E-05	1.0E-03	1.9E-08	1.6E-01	1.4E-02	4.2E-11	3.7E-01	5	7.4E-02	
634	5.0E-05	1.0E-03	1.9E-08	1.6E-01	1.4E-02	4.1E-11	3.7E-01	5	7.4E-02	
635	5.0E-05	1.0E-03	1.9E-08	1.6E-01	1.4E-02	4.1E-11	3.6E-01	5	7.2E-02	
636	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	3.9E-11	3.5E-01	5	7.0E-02	
637	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	3.9E-11	3.5E-01	5	7.0E-02	
638	5.0E-05	1.0E-03	1.8E-08	1.6E-01	1.4E-02	3.9E-11	3.5E-01	5	7.0E-02	
639	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.6E-11	3.2E-01	5	6.4E-02	
640	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.6E-11	3.2E-01	5	6.5E-02	
641	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
642	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
643	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
644	5.0E-05	1.0E-03	1.7E-08	1.6E-01	1.4E-02	3.7E-11	3.3E-01	5	6.6E-02	
645	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.9E-11	2.5E-01	5	5.1E-02	
646	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.7E-01	5	5.3E-02	
647	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.1E-11	2.8E-01	5	5.5E-02	
648	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.2E-11	2.8E-01	5	5.7E-02	
649	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	2.9E-01	5	5.9E-02	
650	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.4E-11	3.0E-01	5	6.0E-02	
651	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.4E-11	3.1E-01	5	6.1E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
652	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.5E-11	3.1E-01	5	6.2E-02	
653	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.5E-11	3.1E-01	5	6.3E-02	
654	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.5E-11	3.1E-01	5	6.3E-02	
655	5.0E-05	1.0E-03	1.6E-08	1.6E-01	1.4E-02	3.5E-11	3.1E-01	5	6.2E-02	
656	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.8E-02	
657	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.5E-01	5	5.0E-02	
658	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	2.9E-11	2.6E-01	5	5.2E-02	
659	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.7E-01	5	5.4E-02	
660	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.1E-11	2.8E-01	5	5.5E-02	
661	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.2E-11	2.8E-01	5	5.7E-02	
662	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	2.9E-01	5	5.8E-02	
663	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	2.9E-01	5	5.9E-02	
664	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	3.0E-01	5	5.9E-02	
665	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.3E-11	3.0E-01	5	5.9E-02	
666	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.6E-02	
667	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.8E-02	
668	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.8E-11	2.5E-01	5	4.9E-02	
669	5.0E-05	1.0E-03	1.3E-08	1.6E-01	1.4E-02	2.9E-11	2.6E-01	5	5.1E-02	
670	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.6E-01	5	5.3E-02	
671	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.0E-11	2.7E-01	5	5.4E-02	
672	5.0E-05	1.0E-03	1.4E-08	1.6E-01	1.4E-02	3.1E-11	2.7E-01	5	5.5E-02	
673	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.1E-11	2.8E-01	5	5.6E-02	
674	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.2E-11	2.8E-01	5	5.6E-02	
675	5.0E-05	1.0E-03	1.5E-08	1.6E-01	1.4E-02	3.2E-11	2.8E-01	5	5.6E-02	
676	5.0E-05	1.0E-03	7.7E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
677	5.0E-05	1.0E-03	8.0E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
678	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
679	5.0E-05	1.0E-03	8.5E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
680	5.0E-05	1.0E-03	8.7E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.3E-02	
681	5.0E-05	1.0E-03	8.9E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
682	5.0E-05	1.0E-03	9.1E-09	1.6E-01	1.4E-02	2.0E-11	1.7E-01	5	3.5E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
683	5.0E-05	1.0E-03	9.2E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
684	5.0E-05	1.0E-03	9.4E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
685	5.0E-05	1.0E-03	9.5E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
686	5.0E-05	1.0E-03	9.5E-09	1.6E-01	1.4E-02	2.1E-11	1.8E-01	5	3.7E-02	
687	5.0E-05	1.0E-03	9.6E-09	1.6E-01	1.4E-02	2.1E-11	1.8E-01	5	3.7E-02	
688	5.0E-05	1.0E-03	9.6E-09	1.6E-01	1.4E-02	2.1E-11	1.8E-01	5	3.7E-02	
689	5.0E-05	1.0E-03	9.5E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
690	5.0E-05	1.0E-03	9.4E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
691	5.0E-05	1.0E-03	9.3E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
692	5.0E-05	1.0E-03	9.2E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
693	5.0E-05	1.0E-03	9.0E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.5E-02	
694	5.0E-05	1.0E-03	8.8E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
695	5.0E-05	1.0E-03	8.6E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.3E-02	
696	5.0E-05	1.0E-03	8.3E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
697	5.0E-05	1.0E-03	8.1E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
698	5.0E-05	1.0E-03	7.8E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
699	5.0E-05	1.0E-03	7.5E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.9E-02	
700	5.0E-05	1.0E-03	7.2E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
701	5.0E-05	1.0E-03	7.0E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.7E-02	
702	5.0E-05	1.0E-03	6.7E-09	1.6E-01	1.4E-02	1.4E-11	1.3E-01	5	2.6E-02	
703	5.0E-05	1.0E-03	6.4E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.5E-02	
704	5.0E-05	1.0E-03	6.1E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.4E-02	
705	5.0E-05	1.0E-03	5.9E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.3E-02	
706	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
707	5.0E-05	1.0E-03	7.5E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.9E-02	
708	5.0E-05	1.0E-03	7.7E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	2.9E-02	
709	5.0E-05	1.0E-03	7.9E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
710	5.0E-05	1.0E-03	8.1E-09	1.6E-01	1.4E-02	1.7E-11	1.6E-01	5	3.1E-02	
711	5.0E-05	1.0E-03	8.3E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
712	5.0E-05	1.0E-03	8.5E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.3E-02	
713	5.0E-05	1.0E-03	8.7E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.3E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
714	5.0E-05	1.0E-03	8.9E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
715	5.0E-05	1.0E-03	9.0E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
716	5.0E-05	1.0E-03	9.1E-09	1.6E-01	1.4E-02	2.0E-11	1.7E-01	5	3.5E-02	
717	5.0E-05	1.0E-03	9.1E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
718	5.0E-05	1.0E-03	9.2E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
719	5.0E-05	1.0E-03	9.2E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
720	5.0E-05	1.0E-03	9.2E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
721	5.0E-05	1.0E-03	9.1E-09	1.6E-01	1.4E-02	2.0E-11	1.7E-01	5	3.5E-02	
722	5.0E-05	1.0E-03	9.0E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
723	5.0E-05	1.0E-03	8.9E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
724	5.0E-05	1.0E-03	8.7E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.3E-02	
725	5.0E-05	1.0E-03	8.5E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.3E-02	
726	5.0E-05	1.0E-03	8.3E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
727	5.0E-05	1.0E-03	8.1E-09	1.6E-01	1.4E-02	1.7E-11	1.6E-01	5	3.1E-02	
728	5.0E-05	1.0E-03	7.8E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
729	5.0E-05	1.0E-03	7.6E-09	1.6E-01	1.4E-02	1.6E-11	1.5E-01	5	2.9E-02	
730	5.0E-05	1.0E-03	7.3E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
731	5.0E-05	1.0E-03	7.1E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.7E-02	
732	5.0E-05	1.0E-03	6.8E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
733	5.0E-05	1.0E-03	6.5E-09	1.6E-01	1.4E-02	1.4E-11	1.3E-01	5	2.5E-02	
734	5.0E-05	1.0E-03	6.3E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.4E-02	
735	5.0E-05	1.0E-03	6.0E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	
736	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
737	5.0E-05	1.0E-03	7.2E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.8E-02	
738	5.0E-05	1.0E-03	7.4E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
739	5.0E-05	1.0E-03	7.6E-09	1.6E-01	1.4E-02	1.6E-11	1.5E-01	5	2.9E-02	
740	5.0E-05	1.0E-03	7.8E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
741	5.0E-05	1.0E-03	8.0E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
742	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.1E-02	
743	5.0E-05	1.0E-03	8.4E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
744	5.0E-05	1.0E-03	8.5E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.3E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
745	5.0E-05	1.0E-03	8.6E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.3E-02	
746	5.0E-05	1.0E-03	8.7E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.3E-02	
747	5.0E-05	1.0E-03	8.8E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
748	5.0E-05	1.0E-03	8.8E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
749	5.0E-05	1.0E-03	8.8E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
750	5.0E-05	1.0E-03	8.8E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
751	5.0E-05	1.0E-03	8.8E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
752	5.0E-05	1.0E-03	8.7E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.3E-02	
753	5.0E-05	1.0E-03	8.6E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.3E-02	
754	5.0E-05	1.0E-03	8.4E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
755	5.0E-05	1.0E-03	8.3E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
756	5.0E-05	1.0E-03	8.1E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
757	5.0E-05	1.0E-03	7.9E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
758	5.0E-05	1.0E-03	7.6E-09	1.6E-01	1.4E-02	1.6E-11	1.5E-01	5	2.9E-02	
759	5.0E-05	1.0E-03	7.4E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
760	5.0E-05	1.0E-03	7.2E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.7E-02	
761	5.0E-05	1.0E-03	6.9E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
762	5.0E-05	1.0E-03	6.7E-09	1.6E-01	1.4E-02	1.4E-11	1.3E-01	5	2.6E-02	
763	5.0E-05	1.0E-03	6.4E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.5E-02	
764	5.0E-05	1.0E-03	6.2E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.4E-02	
765	5.0E-05	1.0E-03	5.9E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.3E-02	
766	5.0E-05	1.0E-03	6.9E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.7E-02	
767	5.0E-05	1.0E-03	7.1E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.7E-02	
768	5.0E-05	1.0E-03	7.3E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
769	5.0E-05	1.0E-03	7.5E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.9E-02	
770	5.0E-05	1.0E-03	7.7E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
771	5.0E-05	1.0E-03	7.9E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
772	5.0E-05	1.0E-03	8.0E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
773	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.1E-02	
774	5.0E-05	1.0E-03	8.3E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
775	5.0E-05	1.0E-03	8.4E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
776	5.0E-05	1.0E-03	8.5E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
777	5.0E-05	1.0E-03	8.5E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.3E-02	
778	5.0E-05	1.0E-03	8.5E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.3E-02	
779	5.0E-05	1.0E-03	8.5E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.3E-02	
780	5.0E-05	1.0E-03	8.5E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
781	5.0E-05	1.0E-03	8.4E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
782	5.0E-05	1.0E-03	8.3E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.2E-02	
783	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.1E-02	
784	5.0E-05	1.0E-03	8.0E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
785	5.0E-05	1.0E-03	7.8E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
786	5.0E-05	1.0E-03	7.6E-09	1.6E-01	1.4E-02	1.6E-11	1.5E-01	5	2.9E-02	
787	5.0E-05	1.0E-03	7.4E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
788	5.0E-05	1.0E-03	7.2E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
789	5.0E-05	1.0E-03	7.0E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.7E-02	
790	5.0E-05	1.0E-03	6.7E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
791	5.0E-05	1.0E-03	6.5E-09	1.6E-01	1.4E-02	1.4E-11	1.2E-01	5	2.5E-02	
792	5.0E-05	1.0E-03	6.3E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.4E-02	
793	5.0E-05	1.0E-03	6.0E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	
794	5.0E-05	1.0E-03	6.7E-09	1.6E-01	1.4E-02	1.4E-11	1.3E-01	5	2.6E-02	
795	5.0E-05	1.0E-03	6.9E-09	1.6E-01	1.4E-02	1.5E-11	1.3E-01	5	2.6E-02	
796	5.0E-05	1.0E-03	7.1E-09	1.6E-01	1.4E-02	1.5E-11	1.4E-01	5	2.7E-02	
797	5.0E-05	1.0E-03	7.3E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
798	5.0E-05	1.0E-03	7.4E-09	1.6E-01	1.4E-02	1.6E-11	1.4E-01	5	2.8E-02	
799	5.0E-05	1.0E-03	7.6E-09	1.6E-01	1.4E-02	1.6E-11	1.5E-01	5	2.9E-02	
800	5.0E-05	1.0E-03	7.7E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
801	5.0E-05	1.0E-03	7.9E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
802	5.0E-05	1.0E-03	8.0E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
803	5.0E-05	1.0E-03	8.1E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
804	5.0E-05	1.0E-03	8.1E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.1E-02	
805	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.1E-02	
806	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.1E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
807	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.1E-02	
808	5.0E-05	1.0E-03	8.2E-09	1.6E-01	1.4E-02	1.8E-11	1.6E-01	5	3.1E-02	
809	5.0E-05	1.0E-03	8.1E-09	1.6E-01	1.4E-02	1.7E-11	1.6E-01	5	3.1E-02	
810	5.0E-05	1.0E-03	8.0E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.1E-02	
811	5.0E-05	1.0E-03	7.9E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
812	5.0E-05	1.0E-03	7.8E-09	1.6E-01	1.4E-02	1.7E-11	1.5E-01	5	3.0E-02	
813	5.0E-05	1.0E-03	7.6E-09	1.6E-01	1.4E-02	1.6E-11	1.5E-01	5	2.9E-02	
814	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.7E-02	
815	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.6E-02	
816	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.5E-02	
817	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
818	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	3.9E-02	
819	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.1E-02	
820	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.2E-02	
821	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
822	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.4E-02	
823	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.5E-02	
824	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.6E-02	
825	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.7E-02	
826	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.7E-02	
827	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.8E-02	
828	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.8E-02	
829	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.7E-11	2.4E-01	5	4.7E-02	
830	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.7E-02	
831	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.6E-02	
832	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.3E-01	5	4.5E-02	
833	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.4E-02	
834	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
835	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.2E-02	
836	5.0E-05	1.0E-03	9.8E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
837	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.9E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
838	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.0E-02	
839	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.1E-02	
840	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.2E-02	
841	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
842	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.4E-02	
843	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.5E-02	
844	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.3E-01	5	4.5E-02	
845	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.5E-02	
846	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.6E-11	2.3E-01	5	4.6E-02	
847	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.3E-01	5	4.5E-02	
848	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.5E-02	
849	5.0E-05	1.0E-03	1.2E-08	1.6E-01	1.4E-02	2.5E-11	2.2E-01	5	4.4E-02	
850	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.4E-02	
851	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.3E-02	
852	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.2E-02	
853	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.0E-02	
854	5.0E-05	1.0E-03	9.4E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
855	5.0E-05	1.0E-03	9.7E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.7E-02	
856	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.8E-02	
857	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	3.9E-02	
858	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.0E-02	
859	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.1E-02	
860	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.2E-02	
861	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.3E-02	
862	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
863	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
864	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.4E-02	
865	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
866	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.2E-01	5	4.3E-02	
867	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.3E-02	
868	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.4E-11	2.1E-01	5	4.2E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
869	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.1E-02	
870	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	
871	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.9E-02	
872	5.0E-05	1.0E-03	9.0E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
873	5.0E-05	1.0E-03	9.3E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
874	5.0E-05	1.0E-03	9.6E-09	1.6E-01	1.4E-02	2.1E-11	1.8E-01	5	3.7E-02	
875	5.0E-05	1.0E-03	9.8E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
876	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.9E-02	
877	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	
878	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.0E-02	
879	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.1E-02	
880	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.1E-02	
881	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.2E-02	
882	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.2E-02	
883	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.2E-02	
884	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.1E-01	5	4.1E-02	
885	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.1E-02	
886	5.0E-05	1.0E-03	1.1E-08	1.6E-01	1.4E-02	2.3E-11	2.0E-01	5	4.0E-02	
887	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	
888	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.9E-02	
889	5.0E-05	1.0E-03	9.8E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
890	5.0E-05	1.0E-03	8.6E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.3E-02	
891	5.0E-05	1.0E-03	8.9E-09	1.6E-01	1.4E-02	1.9E-11	1.7E-01	5	3.4E-02	
892	5.0E-05	1.0E-03	9.2E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.5E-02	
893	5.0E-05	1.0E-03	9.4E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
894	5.0E-05	1.0E-03	9.7E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.7E-02	
895	5.0E-05	1.0E-03	9.9E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
896	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.9E-02	
897	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	3.9E-02	
898	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	
899	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
900	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	
901	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	
902	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	4.0E-02	
903	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	2.0E-01	5	3.9E-02	
904	5.0E-05	1.0E-03	1.0E-08	1.6E-01	1.4E-02	2.2E-11	1.9E-01	5	3.9E-02	
905	5.0E-05	1.0E-03	9.9E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.8E-02	
906	5.0E-05	1.0E-03	9.7E-09	1.6E-01	1.4E-02	2.1E-11	1.9E-01	5	3.7E-02	
907	5.0E-05	1.0E-03	9.5E-09	1.6E-01	1.4E-02	2.0E-11	1.8E-01	5	3.6E-02	
908	5.0E-05	1.0E-03	6.1E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	
909	5.0E-05	1.0E-03	6.0E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.3E-02	
910	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
911	5.0E-05	1.0E-03	5.7E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
912	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
913	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
914	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
915	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	9.9E-02	5	2.0E-02	
916	5.0E-05	1.0E-03	5.0E-09	1.6E-01	1.4E-02	1.1E-11	9.7E-02	5	1.9E-02	
917	5.0E-05	1.0E-03	4.9E-09	1.6E-01	1.4E-02	1.1E-11	9.5E-02	5	1.9E-02	
918	5.0E-05	1.0E-03	4.8E-09	1.6E-01	1.4E-02	1.0E-11	9.2E-02	5	1.8E-02	
919	5.0E-05	1.0E-03	4.7E-09	1.6E-01	1.4E-02	1.0E-11	9.0E-02	5	1.8E-02	
920	5.0E-05	1.0E-03	4.6E-09	1.6E-01	1.4E-02	9.9E-12	8.9E-02	5	1.8E-02	
921	5.0E-05	1.0E-03	4.5E-09	1.6E-01	1.4E-02	9.7E-12	8.7E-02	5	1.7E-02	
922	5.0E-05	1.0E-03	4.4E-09	1.6E-01	1.4E-02	9.5E-12	8.5E-02	5	1.7E-02	
923	5.0E-05	1.0E-03	4.3E-09	1.6E-01	1.4E-02	9.3E-12	8.3E-02	5	1.7E-02	
924	5.0E-05	1.0E-03	4.2E-09	1.6E-01	1.4E-02	9.1E-12	8.1E-02	5	1.6E-02	
925	5.0E-05	1.0E-03	4.2E-09	1.6E-01	1.4E-02	9.0E-12	8.0E-02	5	1.6E-02	
926	5.0E-05	1.0E-03	6.0E-09	1.6E-01	1.4E-02	1.3E-11	1.2E-01	5	2.3E-02	
927	5.0E-05	1.0E-03	5.9E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.3E-02	
928	5.0E-05	1.0E-03	5.7E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
929	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
930	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
931	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
932	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
933	5.0E-05	1.0E-03	5.1E-09	1.6E-01	1.4E-02	1.1E-11	9.8E-02	5	2.0E-02	
934	5.0E-05	1.0E-03	5.0E-09	1.6E-01	1.4E-02	1.1E-11	9.6E-02	5	1.9E-02	
935	5.0E-05	1.0E-03	4.9E-09	1.6E-01	1.4E-02	1.1E-11	9.4E-02	5	1.9E-02	
936	5.0E-05	1.0E-03	4.8E-09	1.6E-01	1.4E-02	1.0E-11	9.2E-02	5	1.8E-02	
937	5.0E-05	1.0E-03	4.5E-09	1.6E-01	1.4E-02	9.6E-12	8.6E-02	5	1.7E-02	
938	5.0E-05	1.0E-03	4.4E-09	1.6E-01	1.4E-02	9.4E-12	8.4E-02	5	1.7E-02	
939	5.0E-05	1.0E-03	4.3E-09	1.6E-01	1.4E-02	9.2E-12	8.2E-02	5	1.6E-02	
940	5.0E-05	1.0E-03	6.0E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.3E-02	
941	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.2E-02	
942	5.0E-05	1.0E-03	5.7E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
943	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
944	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
945	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
946	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	9.9E-02	5	2.0E-02	
947	5.0E-05	1.0E-03	5.1E-09	1.6E-01	1.4E-02	1.1E-11	9.7E-02	5	1.9E-02	
948	5.0E-05	1.0E-03	4.9E-09	1.6E-01	1.4E-02	1.1E-11	9.5E-02	5	1.9E-02	
949	5.0E-05	1.0E-03	4.8E-09	1.6E-01	1.4E-02	1.0E-11	9.3E-02	5	1.9E-02	
950	5.0E-05	1.0E-03	5.9E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.3E-02	
951	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
952	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
953	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
954	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
955	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
956	5.0E-05	1.0E-03	5.1E-09	1.6E-01	1.4E-02	1.1E-11	9.8E-02	5	2.0E-02	
957	5.0E-05	1.0E-03	5.0E-09	1.6E-01	1.4E-02	1.1E-11	9.6E-02	5	1.9E-02	
958	5.0E-05	1.0E-03	4.9E-09	1.6E-01	1.4E-02	1.1E-11	9.4E-02	5	1.9E-02	
959	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.3E-11	1.1E-01	5	2.2E-02	
960	5.0E-05	1.0E-03	5.7E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
961	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	g/sec	D1	Dose	R1	ED	Risk	Conc		HI	Max
962	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
963	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
964	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	9.9E-02	5	2.0E-02	
965	5.0E-05	1.0E-03	5.1E-09	1.6E-01	1.4E-02	1.1E-11	9.7E-02	5	1.9E-02	
966	5.0E-05	1.0E-03	5.0E-09	1.6E-01	1.4E-02	1.1E-11	9.5E-02	5	1.9E-02	
967	5.0E-05	1.0E-03	5.8E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
968	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
969	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
970	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
971	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
972	5.0E-05	1.0E-03	5.1E-09	1.6E-01	1.4E-02	1.1E-11	9.9E-02	5	2.0E-02	
973	5.0E-05	1.0E-03	5.0E-09	1.6E-01	1.4E-02	1.1E-11	9.6E-02	5	1.9E-02	
974	5.0E-05	1.0E-03	5.7E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
975	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
976	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
977	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
978	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
979	5.0E-05	1.0E-03	5.1E-09	1.6E-01	1.4E-02	1.1E-11	9.8E-02	5	2.0E-02	
980	5.0E-05	1.0E-03	5.7E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
981	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
982	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
983	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
984	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	9.9E-02	5	2.0E-02	
985	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.2E-02	
986	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
987	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
988	5.0E-05	1.0E-03	5.2E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
989	5.0E-05	1.0E-03	5.6E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	
990	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
991	5.0E-05	1.0E-03	5.3E-09	1.6E-01	1.4E-02	1.1E-11	1.0E-01	5	2.0E-02	
992	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.1E-01	5	2.1E-02	

The District

CP-31 Tier 4 Construction Risk - Birth to 2 years

			AC						Chronic Risk	
Receptor #	**g/sec**	**D1**	**Dose**	**R1**	**ED**	**Risk**	**Conc**		**HI**	**Max**
993	5.0E-05	1.0E-03	5.4E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
994	5.0E-05	1.0E-03	5.5E-09	1.6E-01	1.4E-02	1.2E-11	1.0E-01	5	2.1E-02	
995	5.0E-05	1.0E-03	2.6E-09	1.6E-01	1.4E-02	5.6E-12	5.0E-02	5	9.9E-03	
996	5.0E-05	1.0E-03	2.6E-09	1.6E-01	1.4E-02	5.5E-12	4.9E-02	5	9.9E-03	
997	5.0E-05	1.0E-03	2.5E-09	1.6E-01	1.4E-02	5.4E-12	4.8E-02	5	9.6E-03	
998	5.0E-05	1.0E-03	2.5E-09	1.6E-01	1.4E-02	5.4E-12	4.8E-02	5	9.6E-03	
999	5.0E-05	1.0E-03	0.0E+00	1.6E-01	1.4E-02	0.0E+00	0.0E+00	5	0.0E+00	

Carson District
Cumulative Risk Scenario
5. Cumulative Mitigated Health Risk Summary
e. CP35 - Operations
(See 4e for Operational Risk Calculations)

5d.iii. AERMOD Output

1. Construction

```
** Lakes Environmental AERMOD MPI
**
****************************************
**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.9.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/28/2021
** FILE: C:\LAKES\DIST - CONST ONLY\DIST - CONST ONLY.ADI
**
****************************************
**
**
****************************************
** AERMOD CONTROL PATHWAY
****************************************
**
**
CO STARTING
   TITLEONE C:\AERMOD PROJECTS\THE DISTRICT 2021
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "DIST - CONST ONLY.ERR"
CO FINISHED
**
****************************************
** AERMOD SOURCE PATHWAY
****************************************
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ------------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA1
** DESCRSRC CONSTRUCTION PA1
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381587.658, 3745762.917, 7.46, 3.66, 69.77
** 382073.461, 3745758.083, 8.44, 3.66, 69.77
** ------------------------------------------------------------------------
   LOCATION L0033804     VOLUME   381662.654 3745762.170 9.48
   LOCATION L0033805     VOLUME   381812.647 3745760.678 8.88
   LOCATION L0033806     VOLUME   381962.639 3745759.186 8.92
** END OF LINE VOLUME SOURCE ID = CONPA1
** ------------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA2
** DESCRSRC CONSTRUCTION PA2
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382080.711, 3745758.083, 8.51, 3.66, 69.77
** 382324.821, 3745753.249, 9.23, 3.66, 69.77
** 382892.799, 3745149.017, 6.63, 3.66, 69.77
** ------------------------------------------------------------------------
   LOCATION L0021254     VOLUME   382155.697 3745756.598 7.86
   LOCATION L0021255     VOLUME   382305.667 3745753.628 9.19
   LOCATION L0021256     VOLUME   382414.436 3745657.914 13.37
   LOCATION L0021257     VOLUME   382517.173 3745548.619 12.08
   LOCATION L0021258     VOLUME   382619.909 3745439.325 11.65
   LOCATION L0021259     VOLUME   382722.646 3745330.031 11.28
   LOCATION L0021260     VOLUME   382825.382 3745220.737 9.80
** END OF LINE VOLUME SOURCE ID = CONPA2
** ------------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = CONPA3
** DESCRSRC CONSTRUCTION PA3
** PREFIX
** LENGTH OF SIDE = 150.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 381889.774, 3745622.735, 8.62, 3.66, 69.77
** 382220.893, 3745603.399, 9.51, 3.66, 69.77
** 382660.774, 3745158.685, 9.00, 3.66, 69.77
** 382235.395, 3745156.268, 10.83, 3.66, 69.77
** 381956.132, 3745514.306, 9.95, 3.66, 69.77
** 381955.031, 3745528.475, 9.95, 3.66, 69.77
** ------------------------------------------------------------------------
   LOCATION L0033807     VOLUME   381964.646 3745618.363 9.67
   LOCATION L0033808     VOLUME   382114.391 3745609.619 8.73
   LOCATION L0033809     VOLUME   382251.355 3745572.603 10.21
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   LOCATION L0033810     VOLUME   382356.840 3745465.959 14.02
   LOCATION L0033811     VOLUME   382462.325 3745359.315 11.54
   LOCATION L0033812     VOLUME   382567.809 3745252.671 9.98
   LOCATION L0033813     VOLUME   382642.971 3745158.584 9.15
   LOCATION L0033814     VOLUME   382492.973 3745157.731 10.23
   LOCATION L0033815     VOLUME   382342.975 3745156.879 9.54
   LOCATION L0033816     VOLUME   382209.307 3745189.714 10.89
   LOCATION L0033817     VOLUME   382117.054 3745307.991 11.07
   LOCATION L0033818     VOLUME   382024.801 3745426.268 10.64
** END OF LINE VOLUME SOURCE ID = CONPA3
   LOCATION DDC1         AREAPOLY   381587.635  3745810.020        7.630
   LOCATION DDC2         AREAPOLY   382081.938  3745806.511        8.830
   LOCATION DDC3         AREAPOLY   382523.771  3745590.307       12.130
   LOCATION DDC4         AREAPOLY   382598.599  3745500.514       12.150
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVALON1C
** DESCRSRC FROM ENTRANCE TO THE FREEWAY
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 383081.158, 3744974.949, 5.84, 3.66, 23.26
** 383117.443, 3745106.895, 5.78, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0034422     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0034423     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0034424     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVALON1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO1C
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** 382063.148, 3745842.395, 9.12, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0034435     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0034436     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0034437     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0034438     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0034439     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0034440     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0034441     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0034442     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0034443     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0034444     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DELAMO1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO2C
** DESCRSRC FROM MAIN STREET TO 110 FREEWAY
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0034474     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0034475     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0034476     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0034477     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0034478     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0034479     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0034480     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0034481     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0034482     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DELAMO2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382851.985, 3745118.784, 8.61, 3.66, 22.68
** 382899.652, 3745083.584, 2.92, 3.66, 22.68
** 382954.652, 3745043.251, 10.24, 3.66, 22.68
** 382988.385, 3745022.718, 8.73, 3.66, 22.68
** 383048.518, 3745008.784, 6.64, 3.66, 22.68
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** 383089.584, 3744998.518, 5.70, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0034025     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0034026     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0034027     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0034028     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0034029     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0034030     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1C
** DESCRSRC SITE TO DEL AMO
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0034343     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0034344     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0034345     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0034346     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2C
** DESCRSRC MAIN STREET FROM DEL AMO TO I405
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0034323     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0034324     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0034325     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0034326     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0034327     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0034328     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0034329     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0034330     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0034331     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0034332     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0034333     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0034334     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0034335     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0034336     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0034337     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0034338     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3C
** DESCRSRC SOUTH OF SITE TOWARDS CARSON
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** 381593.036, 3745141.685, 6.94, 3.66, 23.26
** 381602.461, 3744945.099, 7.59, 3.66, 23.26
** 381614.580, 3744834.688, 8.16, 3.66, 23.26
** 381712.873, 3744362.073, 10.56, 3.66, 23.26
** 381809.892, 3743910.330, 11.29, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0034383     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0034384     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0034385     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0034386     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0034387     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0034388     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0034389     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0034390     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0034391     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0034392     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0034393     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0034394     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0034395     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0034396     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0034397     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0034398     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0034399     VOLUME   381609.515 3744880.834 7.93
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   LOCATION L0034400     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0034401     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0034402     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0034403     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0034404     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0034405     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0034406     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0034407     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0034408     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0034409     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0034410     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0034411     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0034412     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0034413     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0034414     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0034415     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0034416     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0034417     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0034418     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3C
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = CONPA1
   SRCPARAM L0033804     0.3333333333      3.66     69.77      3.40
   SRCPARAM L0033805     0.3333333333      3.66     69.77      3.40
   SRCPARAM L0033806     0.3333333333      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA2
   SRCPARAM L0021254     0.1428571429      3.66     69.77      3.40
   SRCPARAM L0021255     0.1428571429      3.66     69.77      3.40
   SRCPARAM L0021256     0.1428571429      3.66     69.77      3.40
   SRCPARAM L0021257     0.1428571429      3.66     69.77      3.40
   SRCPARAM L0021258     0.1428571429      3.66     69.77      3.40
   SRCPARAM L0021259     0.1428571429      3.66     69.77      3.40
   SRCPARAM L0021260     0.1428571429      3.66     69.77      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = CONPA3
   SRCPARAM L0033807     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033808     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033809     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033810     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033811     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033812     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033813     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033814     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033815     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033816     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033817     0.0833333333      3.66     69.77      3.40
   SRCPARAM L0033818     0.0833333333      3.66     69.77      3.40
** ----------------------------------------------------------------------
   SRCPARAM DDC1         0.0000226535     1.000         6
   AREAVERT DDC1         381587.635 3745810.020 381591.716 3745707.982
   AREAVERT DDC1         381968.574 3745698.459 381974.016 3745752.879
   AREAVERT DDC1         382033.878 3745755.600 382029.796 3745810.020
   SRCPARAM DDC2         0.000065942     1.000        12
   AREAVERT DDC2         382081.938 3745806.511 382079.217 3745776.581
   AREAVERT DDC2         382232.953 3745776.581 382235.674 3745749.371
   AREAVERT DDC2         382252.000 3745753.452 382247.919 3745713.998
   AREAVERT DDC2         382237.035 3745703.114 382320.025 3745705.835
   AREAVERT DDC2         382324.107 3745771.139 382388.050 3745776.581
   AREAVERT DDC2         382374.445 3745817.395 382292.815 3745805.151
   SRCPARAM DDC3         0.0002060106     1.000         6
   AREAVERT DDC3         382523.771 3745590.307 382485.677 3745556.295
   AREAVERT DDC3         382556.423 3745484.188 382586.354 3745514.119
   AREAVERT DDC3         382522.411 3745598.470 382523.771 3745594.389
   SRCPARAM DDC4         0.0000537361     1.000        12
   AREAVERT DDC4         382598.599 3745500.514 382552.342 3745459.699
   AREAVERT DDC4         382706.078 3745305.963 382734.648 3745331.813
   AREAVERT DDC4         382770.021 3745299.161 382783.626 3745292.358
   AREAVERT DDC4         382818.999 3745206.647 382818.999 3745154.948
   AREAVERT DDC4         382842.127 3745146.785 382829.883 3745248.823
   AREAVERT DDC4         382774.411 3745328.151 382599.959 3745505.956
** LINE VOLUME SOURCE ID = AVALON1C
   SRCPARAM L0034422     0.3333333333      3.66     23.26      3.40
   SRCPARAM L0034423     0.3333333333      3.66     23.26      3.40
   SRCPARAM L0034424     0.3333333333      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO1C
   SRCPARAM L0034435           0.1      3.66     24.19      3.40
   SRCPARAM L0034436           0.1      3.66     24.19      3.40
   SRCPARAM L0034437           0.1      3.66     24.19      3.40
   SRCPARAM L0034438           0.1      3.66     24.19      3.40
   SRCPARAM L0034439           0.1      3.66     24.19      3.40
   SRCPARAM L0034440           0.1      3.66     24.19      3.40
   SRCPARAM L0034441           0.1      3.66     24.19      3.40
   SRCPARAM L0034442           0.1      3.66     24.19      3.40
   SRCPARAM L0034443           0.1      3.66     24.19      3.40
   SRCPARAM L0034444           0.1      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO2C
   SRCPARAM L0034474     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0034475     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0034476     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0034477     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0034478     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0034479     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0034480     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0034481     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0034482     0.1111111111      3.66     24.19      3.40
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** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10
   SRCPARAM L0034025     0.1666666667      3.66     22.68      3.40
   SRCPARAM L0034026     0.1666666667      3.66     22.68      3.40
   SRCPARAM L0034027     0.1666666667      3.66     22.68      3.40
   SRCPARAM L0034028     0.1666666667      3.66     22.68      3.40
   SRCPARAM L0034029     0.1666666667      3.66     22.68      3.40
   SRCPARAM L0034030     0.1666666667      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1C
   SRCPARAM L0034343          0.25      3.66     23.26      3.40
   SRCPARAM L0034344          0.25      3.66     23.26      3.40
   SRCPARAM L0034345          0.25      3.66     23.26      3.40
   SRCPARAM L0034346          0.25      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2C
   SRCPARAM L0034323        0.0625      3.66     23.26      3.40
   SRCPARAM L0034324        0.0625      3.66     23.26      3.40
   SRCPARAM L0034325        0.0625      3.66     23.26      3.40
   SRCPARAM L0034326        0.0625      3.66     23.26      3.40
   SRCPARAM L0034327        0.0625      3.66     23.26      3.40
   SRCPARAM L0034328        0.0625      3.66     23.26      3.40
   SRCPARAM L0034329        0.0625      3.66     23.26      3.40
   SRCPARAM L0034330        0.0625      3.66     23.26      3.40
   SRCPARAM L0034331        0.0625      3.66     23.26      3.40
   SRCPARAM L0034332        0.0625      3.66     23.26      3.40
   SRCPARAM L0034333        0.0625      3.66     23.26      3.40
   SRCPARAM L0034334        0.0625      3.66     23.26      3.40
   SRCPARAM L0034335        0.0625      3.66     23.26      3.40
   SRCPARAM L0034336        0.0625      3.66     23.26      3.40
   SRCPARAM L0034337        0.0625      3.66     23.26      3.40
   SRCPARAM L0034338        0.0625      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3C
   SRCPARAM L0034383     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034384     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034385     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034386     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034387     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034388     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034389     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034390     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034391     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034392     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034393     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034394     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034395     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034396     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034397     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034398     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034399     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034400     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034401     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034402     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034403     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034404     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034405     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034406     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034407     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034408     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034409     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034410     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034411     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034412     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034413     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034414     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034415     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034416     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034417     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034418     0.0277777778      3.66     23.26      3.40
** ----------------------------------------------------------------------
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "CONST"
** WEEKDAYS:
   EMISFACT L0033804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033804     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033804     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033805     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033805     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033806     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033806     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0033804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0033806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0033804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0021254     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021254     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0021254     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0021254     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021255     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021255     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0021255     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0021255     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021256     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021256     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0021256     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0021256     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021257     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021257     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0021257     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0021257     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021258     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021258     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0021258     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0021258     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021259     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021259     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0021259     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0021259     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021260     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021260     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0021260     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0021260     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0021254     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021254     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021254     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021254     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021255     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021255     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021255     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021255     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021256     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021256     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021256     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021256     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021257     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021257     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021257     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021257     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021258     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021258     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021258     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021258     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021259     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021259     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021259     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021259     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021260     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021260     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021260     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021260     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0021254     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021254     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021254     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021254     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021255     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021255     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021255     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021255     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021256     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021256     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021256     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021256     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021257     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021257     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021257     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021257     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021258     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021258     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021258     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021258     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021259     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021259     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021259     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0021259     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021260     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021260     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021260     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0021260     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0033807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033807     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033807     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033808     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033808     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033809     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033809     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033810     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033810     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033811     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033811     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033812     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033812     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033813     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033813     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033814     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033814     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033815     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033815     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033816     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033816     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033817     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033817     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033818     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033818     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0033818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0033807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0033817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0033807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033816     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033818     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC1         HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC1         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC2         HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC2         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC3         HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT DDC3         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT DDC4         HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT DDC4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034422     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034422     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034423     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034423     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034424     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034424     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034435     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034435     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034435     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034435     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034436     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034436     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034436     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034436     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034437     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034437     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034437     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034437     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034438     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034438     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034438     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034438     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034439     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034439     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034439     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034439     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034440     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034440     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034440     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034440     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034441     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034441     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034441     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034441     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034442     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034442     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034442     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034442     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034443     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034443     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034443     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034443     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034444     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034444     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034444     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034444     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034435     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034435     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034435     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034435     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034436     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034436     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034436     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034436     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034437     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034437     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034437     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034437     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034438     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034438     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034438     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034438     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034439     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034439     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034439     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034439     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034440     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034440     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034440     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034440     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034441     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034441     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034441     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034441     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034442     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034442     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034442     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034442     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034443     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034443     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034443     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034443     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034444     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034444     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034444     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034444     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034435     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034435     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034435     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034435     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034436     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034436     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034436     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034436     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034437     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034437     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034437     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034437     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034438     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034438     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034438     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034438     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034439     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034439     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034439     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034439     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034440     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034440     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034440     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034440     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034441     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034441     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034441     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034441     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034442     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034442     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034442     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034442     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034443     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034443     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034443     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034443     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034444     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034444     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034444     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034444     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034343     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034343     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034344     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034344     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034345     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034345     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034345     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034345     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034346     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034346     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
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   EMISFACT L0034343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034345     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034345     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034345     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034345     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034343     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034344     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034345     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034345     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034345     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034345     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034346     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034323     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034323     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034323     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034323     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034324     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034324     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034324     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034324     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034325     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034325     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034325     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034325     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034326     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034326     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034326     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034326     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034327     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034327     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034327     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034327     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034328     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034328     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034328     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034328     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034329     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034329     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034329     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034329     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034330     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034330     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034330     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034330     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034331     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034331     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034331     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034331     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034332     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034332     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034332     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034332     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034333     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034333     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034333     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034333     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034334     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034334     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034334     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034334     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034335     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034335     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034335     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034335     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034336     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034336     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034336     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034336     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034337     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034337     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034338     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034338     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034338     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034338     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SATURDAY:
   EMISFACT L0034323     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034323     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034323     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034323     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034324     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034324     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034324     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034324     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034325     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034325     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034325     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034325     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034326     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034326     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034326     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034326     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034327     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034327     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034327     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034327     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034328     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034329     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034329     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034329     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034329     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034330     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034330     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034330     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034330     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034331     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034331     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034331     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034331     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034332     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034332     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034332     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034332     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034333     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034333     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034333     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034333     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034334     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034334     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034334     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034335     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034335     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034335     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034335     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034336     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034336     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034336     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034336     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034338     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034338     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034338     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034338     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034323     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034323     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034323     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034323     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034324     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034324     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034324     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034324     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034325     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034325     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034325     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034325     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034326     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034326     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034326     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034326     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034327     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034327     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034327     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034327     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034328     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034328     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034328     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034328     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034329     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034329     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034329     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034329     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034330     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034330     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034330     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034330     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034331     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034332     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034332     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034332     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034332     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034333     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034333     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034334     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034334     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034335     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034336     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034336     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034336     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034336     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034337     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034338     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034338     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034338     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034338     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034383     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034383     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034383     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034383     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034384     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034384     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034384     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034384     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034385     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034385     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034385     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034385     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034386     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034386     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034386     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034386     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034387     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034387     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034387     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034387     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034388     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034388     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034388     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034388     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034389     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034389     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034389     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034389     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034390     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
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   EMISFACT L0034392     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034392     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034392     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034393     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034394     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034394     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034395     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034395     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034396     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034396     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034396     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034397     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034397     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034397     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034397     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034398     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034398     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034398     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034398     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034399     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034399     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034399     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034399     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034400     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034400     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034400     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034400     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034401     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034402     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
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   EMISFACT L0034403     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034403     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
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   EMISFACT L0034404     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034404     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034404     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
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   EMISFACT L0034405     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034405     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034405     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034406     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034406     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034406     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034407     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034408     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034408     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034408     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034408     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034409     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034409     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034409     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
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   EMISFACT L0034410     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034410     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
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** SATURDAY:
   EMISFACT L0034383     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034383     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034383     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034383     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034384     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034384     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034384     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034385     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034385     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034385     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034385     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034386     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034386     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034387     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034387     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034387     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034388     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034388     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034388     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034389     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034389     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034389     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034390     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034390     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034390     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034390     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034391     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034391     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034392     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034393     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034393     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034393     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034394     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034397     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034398     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034398     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034398     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034399     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034399     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034399     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034399     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034400     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034400     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034405     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034406     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034408     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034408     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034409     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034410     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034410     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034411     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034411     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034411     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034411     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SUNDAY:
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   EMISFACT L0034400     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034414     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034417     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034417     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** WEEKDAYS:
   EMISFACT L0034474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034474     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034474     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034475     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034475     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034476     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034476     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034477     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034477     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034478     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034478     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034479     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034479     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034479     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034479     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034480     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034480     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034481     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034481     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034481     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034481     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034482     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034482     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034482     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034482     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034479     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034479     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034479     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034481     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034481     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034481     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034481     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034482     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034482     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034482     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034482     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034474     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034475     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034476     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034477     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034478     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034479     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034479     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034479     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034479     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034480     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034481     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034481     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034481     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034481     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034482     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034482     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034482     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034482     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034025     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034025     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034026     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034027     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034027     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034028     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034029     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034030     HRDOW 1.0 1.0 1.0 1.0 1.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   SRCGROUP AVALON1C L0034422 L0034423 L0034424
   SRCGROUP CONPA1   L0033804 L0033805 L0033806
   SRCGROUP CONPA2   L0021254 L0021255 L0021256 L0021257 L0021258 L0021259
   SRCGROUP CONPA2   L0021260
   SRCGROUP CONPA3   L0033807 L0033808 L0033809 L0033810 L0033811 L0033812
   SRCGROUP CONPA3   L0033813 L0033814 L0033815 L0033816 L0033817 L0033818
   SRCGROUP DDC1     DDC1
   SRCGROUP DDC2     DDC2
   SRCGROUP DDC3     DDC3
   SRCGROUP DDC4     DDC4
   SRCGROUP DELAMO1C L0034435 L0034436 L0034437 L0034438 L0034439 L0034440
   SRCGROUP DELAMO1C L0034441 L0034442 L0034443 L0034444
   SRCGROUP DELAMO2C L0034474 L0034475 L0034476 L0034477 L0034478 L0034479
   SRCGROUP DELAMO2C L0034480 L0034481 L0034482
   SRCGROUP MAIN1C   L0034343 L0034344 L0034345 L0034346
   SRCGROUP MAIN2C   L0034323 L0034324 L0034325 L0034326 L0034327 L0034328
   SRCGROUP MAIN2C   L0034329 L0034330 L0034331 L0034332 L0034333 L0034334
   SRCGROUP MAIN2C   L0034335 L0034336 L0034337 L0034338
   SRCGROUP MAIN3C   L0034383 L0034384 L0034385 L0034386 L0034387 L0034388
   SRCGROUP MAIN3C   L0034389 L0034390 L0034391 L0034392 L0034393 L0034394
   SRCGROUP MAIN3C   L0034395 L0034396 L0034397 L0034398 L0034399 L0034400
   SRCGROUP MAIN3C   L0034401 L0034402 L0034403 L0034404 L0034405 L0034406
   SRCGROUP MAIN3C   L0034407 L0034408 L0034409 L0034410 L0034411 L0034412
   SRCGROUP MAIN3C   L0034413 L0034414 L0034415 L0034416 L0034417 L0034418
   SRCGROUP STA10    L0034025 L0034026 L0034027 L0034028 L0034029 L0034030
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD RECEPTOR PATHWAY
****************************************
**
**
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RE STARTING
   INCLUDED "DIST - CONST ONLY.ROU"
RE FINISHED
**
****************************************
** AERMOD METEOROLOGY PATHWAY
****************************************
**
**
ME STARTING
   SURFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC
   PROFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   SURFDATA 23129 2012 LONG_BEACH
   UAIRDATA 3190 2012
   PROFBASE 10.0 METERS
ME FINISHED
**
****************************************
** AERMOD OUTPUT PATHWAY
****************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
   PLOTFILE   1 ALL 1ST "DIST - CONST ONLY.AD\01H1GALL.PLT" 31
   PLOTFILE   1 AVALON1C 1ST "DIST - CONST ONLY.AD\01H1G001.PLT" 32
   PLOTFILE   1 CONPA1 1ST "DIST - CONST ONLY.AD\01H1G002.PLT" 33
   PLOTFILE   1 CONPA2 1ST "DIST - CONST ONLY.AD\01H1G003.PLT" 34
   PLOTFILE   1 CONPA3 1ST "DIST - CONST ONLY.AD\01H1G004.PLT" 35
   PLOTFILE   1 DDC1 1ST "DIST - CONST ONLY.AD\01H1G005.PLT" 36
   PLOTFILE   1 DDC2 1ST "DIST - CONST ONLY.AD\01H1G006.PLT" 37
   PLOTFILE   1 DDC3 1ST "DIST - CONST ONLY.AD\01H1G007.PLT" 38
   PLOTFILE   1 DDC4 1ST "DIST - CONST ONLY.AD\01H1G008.PLT" 39
   PLOTFILE   1 DELAMO1C 1ST "DIST - CONST ONLY.AD\01H1G009.PLT" 40
   PLOTFILE   1 DELAMO2C 1ST "DIST - CONST ONLY.AD\01H1G010.PLT" 41
   PLOTFILE   1 MAIN1C 1ST "DIST - CONST ONLY.AD\01H1G011.PLT" 42
   PLOTFILE   1 MAIN2C 1ST "DIST - CONST ONLY.AD\01H1G012.PLT" 43
   PLOTFILE   1 MAIN3C 1ST "DIST - CONST ONLY.AD\01H1G013.PLT" 44
   PLOTFILE   1 STA10 1ST "DIST - CONST ONLY.AD\01H1G014.PLT" 45
   PLOTFILE   PERIOD ALL "DIST - CONST ONLY.AD\PE00GALL.PLT" 46
   PLOTFILE   PERIOD AVALON1C "DIST - CONST ONLY.AD\PE00G001.PLT" 47
   PLOTFILE   PERIOD CONPA1 "DIST - CONST ONLY.AD\PE00G002.PLT" 48
   PLOTFILE   PERIOD CONPA2 "DIST - CONST ONLY.AD\PE00G003.PLT" 49
   PLOTFILE   PERIOD CONPA3 "DIST - CONST ONLY.AD\PE00G004.PLT" 50
   PLOTFILE   PERIOD DDC1 "DIST - CONST ONLY.AD\PE00G005.PLT" 51
   PLOTFILE   PERIOD DDC2 "DIST - CONST ONLY.AD\PE00G006.PLT" 52
   PLOTFILE   PERIOD DDC3 "DIST - CONST ONLY.AD\PE00G007.PLT" 53
   PLOTFILE   PERIOD DDC4 "DIST - CONST ONLY.AD\PE00G008.PLT" 54
   PLOTFILE   PERIOD DELAMO1C "DIST - CONST ONLY.AD\PE00G009.PLT" 55
   PLOTFILE   PERIOD DELAMO2C "DIST - CONST ONLY.AD\PE00G010.PLT" 56
   PLOTFILE   PERIOD MAIN1C "DIST - CONST ONLY.AD\PE00G011.PLT" 57
   PLOTFILE   PERIOD MAIN2C "DIST - CONST ONLY.AD\PE00G012.PLT" 58
   PLOTFILE   PERIOD MAIN3C "DIST - CONST ONLY.AD\PE00G013.PLT" 59
   PLOTFILE   PERIOD STA10 "DIST - CONST ONLY.AD\PE00G014.PLT" 60
   SUMMFILE "DIST - CONST ONLY.SUM"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    1877       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used           0.50
 ME W187    1877       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************
```

```
 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - -
```

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0033804	0	0.33333E+00	381662.7	3745762.2	9.5	3.66	69.77	3.40	YES	HRDOW
L0033805	0	0.33333E+00	381812.6	3745760.7	8.9	3.66	69.77	3.40	YES	HRDOW
L0033806	0	0.33333E+00	381962.6	3745759.2	8.9	3.66	69.77	3.40	YES	HRDOW
L0021254	0	0.14286E+00	382155.7	3745756.6	7.9	3.66	69.77	3.40	YES	HRDOW
L0021255	0	0.14286E+00	382305.7	3745753.6	9.2	3.66	69.77	3.40	YES	HRDOW
L0021256	0	0.14286E+00	382414.4	3745657.9	13.4	3.66	69.77	3.40	YES	HRDOW
L0021257	0	0.14286E+00	382517.2	3745548.6	12.1	3.66	69.77	3.40	YES	HRDOW
L0021258	0	0.14286E+00	382619.9	3745439.3	11.7	3.66	69.77	3.40	YES	HRDOW
L0021259	0	0.14286E+00	382722.6	3745330.0	11.3	3.66	69.77	3.40	YES	HRDOW
L0021260	0	0.14286E+00	382825.4	3745220.7	9.8	3.66	69.77	3.40	YES	HRDOW
L0033807	0	0.83333E-01	381964.6	3745618.4	9.7	3.66	69.77	3.40	YES	HRDOW
L0033808	0	0.83333E-01	382114.4	3745609.6	8.7	3.66	69.77	3.40	YES	HRDOW
L0033809	0	0.83333E-01	382251.4	3745572.6	10.2	3.66	69.77	3.40	YES	HRDOW
L0033810	0	0.83333E-01	382356.8	3745466.0	14.0	3.66	69.77	3.40	YES	HRDOW
L0033811	0	0.83333E-01	382462.3	3745359.3	11.5	3.66	69.77	3.40	YES	HRDOW
L0033812	0	0.83333E-01	382567.8	3745252.7	10.0	3.66	69.77	3.40	YES	HRDOW
L0033813	0	0.83333E-01	382643.0	3745158.6	9.2	3.66	69.77	3.40	YES	HRDOW
L0033814	0	0.83333E-01	382493.0	3745157.7	10.2	3.66	69.77	3.40	YES	HRDOW
L0033815	0	0.83333E-01	382343.0	3745156.9	9.5	3.66	69.77	3.40	YES	HRDOW
L0033816	0	0.83333E-01	382209.3	3745189.7	10.9	3.66	69.77	3.40	YES	HRDOW
L0033817	0	0.83333E-01	382117.1	3745308.0	11.1	3.66	69.77	3.40	YES	HRDOW
L0033818	0	0.83333E-01	382024.8	3745426.3	10.6	3.66	69.77	3.40	YES	HRDOW
L0034422	0	0.33333E+00	383084.5	3744987.0	5.8	3.66	23.26	3.40	YES	HRDOW
L0034423	0	0.33333E+00	383097.7	3745035.2	5.4	3.66	23.26	3.40	YES	HRDOW
L0034424	0	0.33333E+00	383111.0	3745083.4	5.5	3.66	23.26	3.40	YES	HRDOW
L0034435	0	0.10000E+00	381592.6	3745851.8	7.3	3.66	24.19	3.40	YES	HRDOW
L0034436	0	0.10000E+00	381644.5	3745850.7	7.4	3.66	24.19	3.40	YES	HRDOW
L0034437	0	0.10000E+00	381696.5	3745849.7	7.7	3.66	24.19	3.40	YES	HRDOW
L0034438	0	0.10000E+00	381748.5	3745848.7	7.9	3.66	24.19	3.40	YES	HRDOW
L0034439	0	0.10000E+00	381800.5	3745847.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0034440	0	0.10000E+00	381852.5	3745846.6	8.4	3.66	24.19	3.40	YES	HRDOW
L0034441	0	0.10000E+00	381904.5	3745845.6	8.6	3.66	24.19	3.40	YES	HRDOW
L0034442	0	0.10000E+00	381956.5	3745844.5	8.6	3.66	24.19	3.40	YES	HRDOW
L0034443	0	0.10000E+00	382008.5	3745843.5	8.9	3.66	24.19	3.40	YES	HRDOW
L0034444	0	0.10000E+00	382060.5	3745842.4	9.1	3.66	24.19	3.40	YES	HRDOW
L0034474	0	0.11111E+00	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0034475	0	0.11111E+00	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0034476	0	0.11111E+00	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0034477	0	0.11111E+00	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0034478	0	0.11111E+00	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0034479	0	0.11111E+00	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	HRDOW
L0034480	0	0.11111E+00	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	HRDOW
L0034481	0	0.11111E+00	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	HRDOW
L0034482	0	0.11111E+00	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	HRDOW
L0034025	0	0.16667E+00	382861.8	3745111.5	9.3	3.66	22.68	3.40	YES	HRDOW
L0034026	0	0.16667E+00	382901.0	3745082.6	1.2	3.66	22.68	3.40	YES	HRDOW
L0034027	0	0.16667E+00	382940.4	3745053.7	10.7	3.66	22.68	3.40	YES	HRDOW
L0034028	0	0.16667E+00	382981.2	3745027.1	9.1	3.66	22.68	3.40	YES	HRDOW
L0034029	0	0.16667E+00	383027.7	3745013.6	7.1	3.66	22.68	3.40	YES	HRDOW
L0034030	0	0.16667E+00	383075.1	3745002.1	5.9	3.66	22.68	3.40	YES	HRDOW
L0034343	0	0.25000E+00	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	HRDOW
L0034344	0	0.25000E+00	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	HRDOW
L0034345	0	0.25000E+00	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	HRDOW
L0034346	0	0.25000E+00	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	HRDOW
L0034323	0	0.62500E-01	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0034324	0	0.62500E-01	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0034325	0	0.62500E-01	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	HRDOW
L0034326	0	0.62500E-01	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0034327	0	0.62500E-01	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0034328	0	0.62500E-01	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0034329	0	0.62500E-01	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0034330	0	0.62500E-01	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	HRDOW
L0034331	0	0.62500E-01	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0034332	0	0.62500E-01	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	HRDOW
L0034333	0	0.62500E-01	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	HRDOW
L0034334	0	0.62500E-01	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	HRDOW
L0034335	0	0.62500E-01	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	HRDOW
L0034336	0	0.62500E-01	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	HRDOW
L0034337	0	0.62500E-01	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0034338	0	0.62500E-01	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	HRDOW
L0034383	0	0.27778E-01	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	HRDOW
L0034384	0	0.27778E-01	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	HRDOW
L0034385	0	0.27778E-01	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	HRDOW
L0034386	0	0.27778E-01	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0034387	0	0.27778E-01	381580.6	3745480.0	7.0	3.66	23.26	3.40	YES	HRDOW
L0034388	0	0.27778E-01	381582.5	3745430.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0034389	0	0.27778E-01	381584.3	3745380.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0034390	0	0.27778E-01	381586.1	3745330.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0034391	0	0.27778E-01	381588.0	3745280.1	6.9	3.66	23.26	3.40	YES	HRDOW
L0034392	0	0.27778E-01	381589.8	3745230.2	6.7	3.66	23.26	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0034393	0	0.27778E-01	381591.6	3745180.2	6.9	3.66	23.26	3.40	YES	HRDOW
L0034394	0	0.27778E-01	381593.6	3745130.2	7.0	3.66	23.26	3.40	YES	HRDOW
L0034395	0	0.27778E-01	381596.0	3745080.3	7.1	3.66	23.26	3.40	YES	HRDOW
L0034396	0	0.27778E-01	381598.4	3745030.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0034397	0	0.27778E-01	381600.8	3744980.4	7.5	3.66	23.26	3.40	YES	HRDOW
L0034398	0	0.27778E-01	381604.1	3744930.5	7.7	3.66	23.26	3.40	YES	HRDOW
L0034399	0	0.27778E-01	381609.5	3744880.8	7.9	3.66	23.26	3.40	YES	HRDOW
L0034400	0	0.27778E-01	381615.3	3744831.2	8.2	3.66	23.26	3.40	YES	HRDOW
L0034401	0	0.27778E-01	381625.5	3744782.2	8.5	3.66	23.26	3.40	YES	HRDOW
L0034402	0	0.27778E-01	381635.7	3744733.3	8.8	3.66	23.26	3.40	YES	HRDOW
L0034403	0	0.27778E-01	381645.9	3744684.3	9.1	3.66	23.26	3.40	YES	HRDOW
L0034404	0	0.27778E-01	381656.0	3744635.4	9.3	3.66	23.26	3.40	YES	HRDOW
L0034405	0	0.27778E-01	381666.2	3744586.4	9.5	3.66	23.26	3.40	YES	HRDOW
L0034406	0	0.27778E-01	381676.4	3744537.5	9.9	3.66	23.26	3.40	YES	HRDOW
L0034407	0	0.27778E-01	381686.6	3744488.5	10.2	3.66	23.26	3.40	YES	HRDOW
L0034408	0	0.27778E-01	381696.8	3744439.6	10.4	3.66	23.26	3.40	YES	HRDOW
L0034409	0	0.27778E-01	381706.9	3744390.6	10.5	3.66	23.26	3.40	YES	HRDOW
L0034410	0	0.27778E-01	381717.3	3744341.7	10.6	3.66	23.26	3.40	YES	HRDOW
L0034411	0	0.27778E-01	381727.8	3744292.8	10.7	3.66	23.26	3.40	YES	HRDOW
L0034412	0	0.27778E-01	381738.2	3744243.9	10.7	3.66	23.26	3.40	YES	HRDOW
L0034413	0	0.27778E-01	381748.7	3744195.0	10.7	3.66	23.26	3.40	YES	HRDOW
L0034414	0	0.27778E-01	381759.2	3744146.1	10.9	3.66	23.26	3.40	YES	HRDOW
L0034415	0	0.27778E-01	381769.7	3744097.3	11.0	3.66	23.26	3.40	YES	HRDOW
L0034416	0	0.27778E-01	381780.2	3744048.4	11.0	3.66	23.26	3.40	YES	HRDOW
L0034417	0	0.27778E-01	381790.7	3743999.5	11.2	3.66	23.26	3.40	YES	HRDOW
L0034418	0	0.27778E-01	381801.2	3743950.6	11.2	3.66	23.26	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** AREAPOLY SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC /METER**2)	LOCATION OF AREA X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	NUMBER OF VERTS.	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
DDC1	0	0.22654E-04	381587.6	3745810.0	7.6	1.00	6	0.00	YES	HRDOW
DDC2	0	0.65942E-04	382081.9	3745806.5	8.8	1.00	12	0.00	YES	HRDOW
DDC3	0	0.20601E-03	382523.8	3745590.3	12.1	1.00	6	0.00	YES	HRDOW
DDC4	0	0.53736E-04	382598.6	3745500.5	12.2	1.00	12	0.00	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
AVALON1C	L0034422 , L0034423 , L0034424 ,
CONPA1	L0033804 , L0033805 , L0033806 ,
CONPA2	L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,
CONPA3	L0033807 , L0033808 , L0033809 , L0033810 , L0033811 , L0033812 , L0033813 , L0033814 ,
	L0033815 , L0033816 , L0033817 , L0033818 ,
DDC1	DDC1 ,
DDC2	DDC2 ,
DDC3	DDC3 ,
DDC4	DDC4 ,
DELAMO1C	L0034435 , L0034436 , L0034437 , L0034438 , L0034439 , L0034440 , L0034441 , L0034442 ,
	L0034443 , L0034444 ,
DELAMO2C	L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 ,
	L0034482 ,
MAIN1C	L0034343 , L0034344 , L0034345 , L0034346 ,
MAIN2C	L0034323 , L0034324 , L0034325 , L0034326 , L0034327 , L0034328 , L0034329 , L0034330 ,
	L0034331 , L0034332 , L0034333 , L0034334 , L0034335 , L0034336 , L0034337 , L0034338 ,
MAIN3C	L0034383 , L0034384 , L0034385 , L0034386 , L0034387 , L0034388 , L0034389 , L0034390 ,
	L0034391 , L0034392 , L0034393 , L0034394 , L0034395 , L0034396 , L0034397 , L0034398 ,
	L0034399 , L0034400 , L0034401 , L0034402 , L0034403 , L0034404 , L0034405 , L0034406 ,
	L0034407 , L0034408 , L0034409 , L0034410 , L0034411 , L0034412 , L0034413 , L0034414 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0034415 , L0034416 , L0034417 , L0034418 ,
STA10	L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,
ALL	L0033804 , L0033805 , L0033806 , L0021254 , L0021255 , L0021256 , L0021257 , L0021258 ,
	L0021259 , L0021260 , L0033807 , L0033808 , L0033809 , L0033810 , L0033811 , L0033812 ,
	L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 , DDC1 , DDC2 ,
	DDC3 , DDC4 , L0034422 , L0034423 , L0034424 , L0034435 , L0034436 , L0034437 ,
	L0034438 , L0034439 , L0034440 , L0034441 , L0034442 , L0034443 , L0034444 , L0034474 ,
	L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,
	L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 , L0034343 , L0034344 ,
	L0034345 , L0034346 , L0034323 , L0034324 , L0034325 , L0034326 , L0034327 , L0034328 ,
	L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 , L0034336 ,
	L0034337 , L0034338 , L0034383 , L0034384 , L0034385 , L0034386 , L0034387 , L0034388 ,
	L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 , L0034396 ,
	L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 , L0034404 ,
	L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , L0034411 , L0034412 ,
	L0034413 , L0034414 , L0034415 , L0034416 , L0034417 , L0034418 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
9862049.		L0033804 , L0033805 , L0033806 , L0021254 , L0021255 , L0021256 , L0021257 , L0021258 ,
		L0021259 , L0021260 , L0033807 , L0033808 , L0033809 , L0033810 , L0033811 , L0033812 ,
		L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 , DDC1 , DDC2 ,
		DDC3 , DDC4 , L0034422 , L0034423 , L0034424 , L0034435 , L0034436 , L0034437 ,
		L0034438 , L0034439 , L0034440 , L0034441 , L0034442 , L0034443 , L0034444 , L0034474 ,
		L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,
		L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 , L0034343 , L0034344 ,
		L0034345 , L0034346 , L0034323 , L0034324 , L0034325 , L0034326 , L0034327 , L0034328 ,
		L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 , L0034336 ,
		L0034337 , L0034338 , L0034383 , L0034384 , L0034385 , L0034386 , L0034387 , L0034388 ,
		L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 , L0034396 ,
		L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 , L0034404 ,
		L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , L0034411 , L0034412 ,
		L0034413 , L0034414 , L0034415 , L0034416 , L0034417 , L0034418 ,

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE   9
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033804     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  10
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033805     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  11
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033806     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  12
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0021254     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  13
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0021255     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  14
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0021256     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  15
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0021257     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  16
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0021258     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  17
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0021259     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  18
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0021260     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  19
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033807     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  20
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033808     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  21
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033809     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  22
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033810     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  23
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033811     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  24
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033812     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  25
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033813     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  26
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033814     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  27
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033815     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  28
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033816     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  29
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033817     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  30
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033818     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = DDC1 ; SOURCE TYPE = AREAPOLY :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  32
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = DDC2         ; SOURCE TYPE = AREAPOLY :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  33
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = DDC3         ; SOURCE TYPE = AREAPOLY :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  34
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = DDC4         ; SOURCE TYPE = AREAPOLY :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  35
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034422     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  36
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034423     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  37
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034424     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  38
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034435     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  39
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034436     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  40
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034437     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  41
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034438     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  42
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034439     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  43
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034440     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034441 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  45
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034442     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  46
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034443     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  47
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034444     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  48
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034474     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  49
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034475     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  50
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034476     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034477 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  52
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034478     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  53
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034479     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034480 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  55
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034481     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  56
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034482     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034025 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  58
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034026     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  59
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034027     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  60
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034028     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  61
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034029     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  62
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034030     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  63
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034343     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  64
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034344     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  65
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034345     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  66
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034346     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  67
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034323     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  68
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034324     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  69
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034325     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  70
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034326     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  71
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034327     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  72
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034328     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  73
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034329     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034330 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  75
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034331     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  76
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034332     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  77
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034333     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  78
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034334     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034335     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034336 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  81
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034337     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034338 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  83
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034383     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034384 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  85
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034385     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034386 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034387 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034388 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  89
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034389     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034390 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  91
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034391     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034392 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  93
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034393     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034394 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  95
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034395     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034396 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  97
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034397     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE  98
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034398     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034399 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE 100
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034400     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034401 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034402 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE 103
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034403     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034404 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE 105
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034405     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034406 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034407 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE 108
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034408     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034409 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034410 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034411 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034412 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE 113
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034413     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034414 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034415 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE 116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034416     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034417 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE 118
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034418     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .0000E+00
8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00   14  .0000E+00   15  .0000E+00
16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382127.3, 3744980.9,       8.1,       8.1,       0.0);         ( 382152.3, 3744980.9,       7.7,       7.7,
0.0);
     ( 382177.3, 3744980.9,       7.5,       7.5,       0.0);         ( 382202.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382227.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382252.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382277.3, 3744980.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382327.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744980.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382427.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382477.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382502.3, 3744980.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3744980.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382577.3, 3744980.9,       6.5,       6.5,       0.0);         ( 382602.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382627.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382677.3, 3744980.9,       5.9,       5.9,       0.0);         ( 382702.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382727.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744980.9,       7.4,       7.4,
0.0);
     ( 382777.3, 3744980.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382827.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382852.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382877.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382902.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382927.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382952.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744980.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744980.9,       7.3,       7.3,
0.0);
     ( 383027.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382102.3, 3745005.9,       7.9,       7.9,
0.0);
     ( 382127.3, 3745005.9,       8.0,       8.0,       0.0);         ( 382152.3, 3745005.9,       7.8,       7.8,
0.0);
     ( 382177.3, 3745005.9,       7.5,       7.5,       0.0);         ( 382202.3, 3745005.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382252.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382277.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382302.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382327.3, 3745005.9,       6.2,       6.2,       0.0);         ( 382352.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382402.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382427.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382452.3, 3745005.9,       6.5,       6.5,
0.0);
     ( 382477.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382502.3, 3745005.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382552.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382577.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382602.3, 3745005.9,       6.0,       6.0,
0.0);
     ( 382627.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382652.3, 3745005.9,       5.9,       5.9,
0.0);
     ( 382677.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382702.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382727.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382752.3, 3745005.9,       7.2,       7.2,
0.0);
     ( 382777.3, 3745005.9,       7.2,       7.2,       0.0);         ( 382802.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382852.3, 3745005.9,       6.8,       6.8,
0.0);
     ( 382877.3, 3745005.9,       6.5,       6.5,       0.0);         ( 382902.3, 3745005.9,       6.6,       6.6,
0.0);
     ( 382927.3, 3745005.9,       6.9,      10.6,       0.0);         ( 382952.3, 3745005.9,       7.0,      10.0,
0.0);
     ( 382102.3, 3745030.9,       7.6,       7.6,       0.0);         ( 382127.3, 3745030.9,       7.9,       7.9,
0.0);
     ( 382152.3, 3745030.9,       7.7,       7.7,       0.0);         ( 382177.3, 3745030.9,       7.4,       7.4,
0.0);
     ( 382202.3, 3745030.9,       7.2,       7.2,       0.0);         ( 382227.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382252.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382277.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382302.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382327.3, 3745030.9,       6.7,       6.7,
0.0);
     ( 382352.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382377.3, 3745030.9,       6.3,       6.3,
0.0);
     ( 382402.3, 3745030.9,       6.4,       6.4,       0.0);         ( 382427.3, 3745030.9,       6.4,       6.4,
0.0);
```

```
     ( 382452.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382477.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382502.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382527.3, 3745030.9,       6.5,       6.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382552.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382577.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382602.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382627.3, 3745030.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3745030.9,       6.3,       6.3,       0.0);         ( 382677.3, 3745030.9,       6.0,       6.0,
0.0);
     ( 382702.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382727.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3745030.9,       7.0,       7.0,       0.0);         ( 382777.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382802.3, 3745030.9,       6.7,       6.7,       0.0);         ( 382827.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382852.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382877.3, 3745030.9,       6.7,      11.1,
0.0);
     ( 382902.3, 3745030.9,       6.7,      11.2,       0.0);         ( 382927.3, 3745030.9,       7.9,      11.1,
0.0);
     ( 382102.3, 3745055.9,       6.8,       6.8,       0.0);         ( 382127.3, 3745055.9,       5.4,      11.3,
0.0);
     ( 382152.3, 3745055.9,       5.0,      11.3,       0.0);         ( 382177.3, 3745055.9,       5.1,      11.3,
0.0);
     ( 382202.3, 3745055.9,       4.9,      11.3,       0.0);         ( 382227.3, 3745055.9,       4.8,      10.9,
0.0);
     ( 382252.3, 3745055.9,       4.5,      11.1,       0.0);         ( 382277.3, 3745055.9,       4.4,      11.1,
0.0);
     ( 382302.3, 3745055.9,       4.4,      10.9,       0.0);         ( 382327.3, 3745055.9,       4.9,      10.7,
0.0);
     ( 382352.3, 3745055.9,       4.8,       9.8,       0.0);         ( 382377.3, 3745055.9,       4.4,      10.3,
0.0);
     ( 382402.3, 3745055.9,       4.4,      10.4,       0.0);         ( 382427.3, 3745055.9,       4.5,      10.4,
0.0);
     ( 382102.3, 3744780.9,       9.1,       9.1,       0.0);         ( 382152.3, 3744780.9,       8.7,       8.7,
0.0);
     ( 382202.3, 3744780.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744780.9,       7.6,       7.6,
0.0);
     ( 382302.3, 3744780.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744780.9,       6.9,       6.9,
0.0);
     ( 382402.3, 3744780.9,       7.2,       7.2,       0.0);         ( 382452.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382502.3, 3744780.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744780.9,       6.4,       6.4,
0.0);
     ( 382602.3, 3744780.9,       6.5,       6.5,       0.0);         ( 382652.3, 3744780.9,       6.7,       6.7,
0.0);
     ( 382702.3, 3744780.9,       6.9,       6.9,       0.0);         ( 382752.3, 3744780.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382852.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382902.3, 3744780.9,       7.1,       7.1,       0.0);         ( 382952.3, 3744780.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744780.9,       7.2,       7.2,       0.0);         ( 383052.3, 3744780.9,       7.0,       7.0,
0.0);
     ( 383102.3, 3744780.9,       6.6,       6.6,       0.0);         ( 383152.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 383202.3, 3744780.9,       6.5,       6.5,       0.0);         ( 382102.3, 3744830.9,       8.8,       8.8,
0.0);
     ( 382152.3, 3744830.9,       8.2,       8.2,       0.0);         ( 382202.3, 3744830.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744830.9,       7.6,       7.6,       0.0);         ( 382302.3, 3744830.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744830.9,       6.8,       6.8,       0.0);         ( 382402.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 382452.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382502.3, 3744830.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744830.9,       6.9,       6.9,       0.0);         ( 382602.3, 3744830.9,       6.6,       6.6,
0.0);
     ( 382652.3, 3744830.9,       6.8,       6.8,       0.0);         ( 382702.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 382752.3, 3744830.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 382852.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382902.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382952.3, 3744830.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 383052.3, 3744830.9,       7.1,       7.1,       0.0);         ( 383102.3, 3744830.9,       6.2,       6.2,
0.0);
     ( 383152.3, 3744830.9,       6.0,       6.0,       0.0);         ( 383202.3, 3744830.9,       6.1,      11.5,
0.0);
     ( 382102.3, 3744880.9,       8.5,       8.5,       0.0);         ( 382152.3, 3744880.9,       8.1,       8.1,
0.0);
     ( 382202.3, 3744880.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744880.9,       7.7,       7.7,
0.0);
     ( 382302.3, 3744880.9,       6.5,       6.5,       0.0);         ( 382352.3, 3744880.9,       6.5,       6.5,
0.0);
     ( 382402.3, 3744880.9,       6.7,       6.7,       0.0);         ( 382452.3, 3744880.9,       7.0,       7.0,
0.0);
     ( 382502.3, 3744880.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744880.9,       6.9,       6.9,
0.0);
```

```
     ( 382602.3, 3744880.9,       6.9,       6.9,       0.0);         ( 382652.3, 3744880.9,       6.6,       6.6,
0.0);
     ( 382702.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382752.3, 3744880.9,       7.0,       7.0,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382802.3, 3744880.9,       7.1,       7.1,       0.0);         ( 382852.3, 3744880.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382952.3, 3744880.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744880.9,       7.2,       7.2,       0.0);         ( 383052.3, 3744880.9,       7.4,       7.4,
0.0);
     ( 383102.3, 3744880.9,       6.2,       6.2,       0.0);         ( 383152.3, 3744880.9,       6.0,       6.0,
0.0);
     ( 382102.3, 3744930.9,       8.7,       8.7,       0.0);         ( 382152.3, 3744930.9,       8.2,       8.2,
0.0);
     ( 382202.3, 3744930.9,       7.6,       7.6,       0.0);         ( 382252.3, 3744930.9,       7.8,       7.8,
0.0);
     ( 382302.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744930.9,       6.9,       6.9,
0.0);
     ( 382402.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382452.3, 3744930.9,       6.9,       6.9,
0.0);
     ( 382502.3, 3744930.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744930.9,       6.2,       6.2,
0.0);
     ( 382602.3, 3744930.9,       6.5,       6.5,       0.0);         ( 382652.3, 3744930.9,       6.5,       6.5,
0.0);
     ( 382702.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382752.3, 3744930.9,       7.1,       7.1,
0.0);
     ( 382802.3, 3744930.9,       7.2,       7.2,       0.0);         ( 382852.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382902.3, 3744930.9,       7.3,       7.3,       0.0);         ( 382952.3, 3744930.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744930.9,       7.3,       7.3,       0.0);         ( 383052.3, 3744930.9,       6.4,       6.4,
0.0);
     ( 383102.3, 3744930.9,       5.9,       5.9,       0.0);         ( 383152.3, 3744930.9,       5.7,      11.7,
0.0);
     ( 382077.3, 3744380.9,       9.2,       9.2,       0.0);         ( 382152.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3744380.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744380.9,       7.2,       7.2,
0.0);
     ( 382377.3, 3744380.9,       7.4,       7.4,       0.0);         ( 382452.3, 3744380.9,       8.2,       8.2,
0.0);
     ( 382527.3, 3744380.9,       8.2,       8.2,       0.0);         ( 382602.3, 3744380.9,       8.0,       8.0,
0.0);
     ( 382677.3, 3744380.9,       7.6,       7.6,       0.0);         ( 382752.3, 3744380.9,       6.0,       6.0,
0.0);
     ( 382827.3, 3744380.9,       6.0,       6.0,       0.0);         ( 382902.3, 3744380.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744380.9,       7.0,       7.0,       0.0);         ( 383052.3, 3744380.9,       6.7,       6.7,
0.0);
     ( 383127.3, 3744380.9,       7.4,       7.4,       0.0);         ( 383202.3, 3744380.9,       7.2,       7.2,
0.0);
     ( 383277.3, 3744380.9,       8.1,       8.1,       0.0);         ( 383352.3, 3744380.9,       7.8,       7.8,
0.0);
     ( 383427.3, 3744380.9,       6.6,       6.6,       0.0);         ( 383502.3, 3744380.9,       6.6,       6.6,
0.0);
     ( 383577.3, 3744380.9,       5.2,      10.5,       0.0);         ( 382077.3, 3744455.9,       7.6,       7.6,
0.0);
     ( 382152.3, 3744455.9,       6.1,       7.7,       0.0);         ( 382227.3, 3744455.9,       7.2,       7.2,
0.0);
     ( 382302.3, 3744455.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 382452.3, 3744455.9,       7.5,       7.5,       0.0);         ( 382527.3, 3744455.9,       7.5,       7.5,
0.0);
     ( 382602.3, 3744455.9,       7.4,       7.4,       0.0);         ( 382677.3, 3744455.9,       7.1,       7.1,
0.0);
     ( 382752.3, 3744455.9,       6.9,       6.9,       0.0);         ( 382827.3, 3744455.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744455.9,       6.6,       6.6,       0.0);         ( 382977.3, 3744455.9,       6.7,       6.7,
0.0);
     ( 383052.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383127.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 383202.3, 3744455.9,       6.7,       6.7,       0.0);         ( 383277.3, 3744455.9,       6.8,       6.8,
0.0);
     ( 383352.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383427.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383502.3, 3744455.9,       5.8,      10.6,       0.0);         ( 382077.3, 3744530.9,       8.6,       8.6,
0.0);
     ( 382152.3, 3744530.9,       7.8,       7.8,       0.0);         ( 382227.3, 3744530.9,       6.2,       6.2,
0.0);
     ( 382302.3, 3744530.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744530.9,       6.5,       6.5,
0.0);
     ( 382452.3, 3744530.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 382602.3, 3744530.9,       6.6,       6.6,       0.0);         ( 382677.3, 3744530.9,       6.4,       6.4,
0.0);
     ( 382752.3, 3744530.9,       7.1,       7.1,       0.0);         ( 382827.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 382902.3, 3744530.9,       7.0,       7.0,       0.0);         ( 382977.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 383052.3, 3744530.9,       6.4,       6.4,       0.0);         ( 383127.3, 3744530.9,       7.1,       7.1,
0.0);
```

```
     ( 383202.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383277.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 383352.3, 3744530.9,       7.0,       7.0,       0.0);         ( 383427.3, 3744530.9,       6.2,       6.2,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382077.3, 3744605.9,       8.4,       8.4,       0.0);         ( 382152.3, 3744605.9,       8.1,       8.1,
0.0);
     ( 382227.3, 3744605.9,       7.0,       7.0,       0.0);         ( 382302.3, 3744605.9,       6.9,       6.9,
0.0);
     ( 382377.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382452.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382677.3, 3744605.9,       6.6,       6.6,       0.0);         ( 382752.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382827.3, 3744605.9,       6.2,       6.2,       0.0);         ( 382902.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382977.3, 3744605.9,       6.3,       6.3,       0.0);         ( 383052.3, 3744605.9,       6.3,       6.3,
0.0);
     ( 383127.3, 3744605.9,       6.1,       6.1,       0.0);         ( 383202.3, 3744605.9,       5.9,       5.9,
0.0);
     ( 383277.3, 3744605.9,       5.8,       5.8,       0.0);         ( 383352.3, 3744605.9,       6.4,       6.4,
0.0);
     ( 382077.3, 3744680.9,       9.5,       9.5,       0.0);         ( 382152.3, 3744680.9,       8.4,       8.4,
0.0);
     ( 382227.3, 3744680.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744680.9,       7.3,       7.3,
0.0);
     ( 382377.3, 3744680.9,       7.2,       7.2,       0.0);         ( 382452.3, 3744680.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744680.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744680.9,       7.0,       7.0,
0.0);
     ( 382677.3, 3744680.9,       6.6,       6.6,       0.0);         ( 382752.3, 3744680.9,       6.5,       6.5,
0.0);
     ( 382827.3, 3744680.9,       5.8,       5.8,       0.0);         ( 382902.3, 3744680.9,       6.0,       6.0,
0.0);
     ( 382977.3, 3744680.9,       6.3,       6.3,       0.0);         ( 383052.3, 3744680.9,       6.3,       6.3,
0.0);
     ( 383127.3, 3744680.9,       6.6,       6.6,       0.0);         ( 383202.3, 3744680.9,       6.7,       6.7,
0.0);
     ( 383277.3, 3744680.9,       6.4,       6.4,       0.0);         ( 382077.3, 3744755.9,       9.4,       9.4,
0.0);
     ( 382152.3, 3744755.9,       8.9,       8.9,       0.0);         ( 382227.3, 3744755.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744755.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744755.9,       7.4,       7.4,
0.0);
     ( 382452.3, 3744755.9,       7.5,       7.5,       0.0);         ( 382527.3, 3744755.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744755.9,       7.0,       7.0,       0.0);         ( 382677.3, 3744755.9,       6.3,       6.3,
0.0);
     ( 382752.3, 3744755.9,       7.0,       7.0,       0.0);         ( 382827.3, 3744755.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744755.9,       6.8,       6.8,       0.0);         ( 382977.3, 3744755.9,       6.9,       6.9,
0.0);
     ( 383052.3, 3744755.9,       7.0,       7.0,       0.0);         ( 383127.3, 3744755.9,       6.4,       6.4,
0.0);
     ( 383202.3, 3744755.9,       6.5,       6.5,       0.0);         ( 383277.3, 3744755.9,       6.6,      11.4,
0.0);
     ( 381002.3, 3743980.9,      12.8,      12.8,       0.0);         ( 381102.3, 3743980.9,      12.7,      12.7,
0.0);
     ( 381202.3, 3743980.9,      12.7,      12.7,       0.0);         ( 381302.3, 3743980.9,      12.3,      12.3,
0.0);
     ( 381402.3, 3743980.9,      12.0,      12.0,       0.0);         ( 381502.3, 3743980.9,      12.1,      12.1,
0.0);
     ( 381602.3, 3743980.9,      11.9,      11.9,       0.0);         ( 381702.3, 3743980.9,      11.9,      11.9,
0.0);
     ( 381825.2, 3743978.2,      11.4,      11.4,       0.0);         ( 381902.3, 3743980.9,      12.0,      12.0,
0.0);
     ( 382002.3, 3743980.9,      11.6,      11.6,       0.0);         ( 382102.3, 3743980.9,      10.8,      10.8,
0.0);
     ( 382202.3, 3743980.9,      10.7,      10.7,       0.0);         ( 382302.3, 3743980.9,      10.5,      10.5,
0.0);
     ( 382402.3, 3743980.9,      10.2,      10.2,       0.0);         ( 382502.3, 3743980.9,      10.0,      10.0,
0.0);
     ( 382602.3, 3743980.9,       9.3,       9.3,       0.0);         ( 382702.3, 3743980.9,       8.8,       8.8,
0.0);
     ( 382802.3, 3743980.9,       8.6,       8.6,       0.0);         ( 382902.3, 3743980.9,       9.1,       9.1,
0.0);
     ( 383002.3, 3743980.9,       7.6,       7.6,       0.0);         ( 383102.3, 3743980.9,       7.4,       7.4,
0.0);
     ( 383202.3, 3743980.9,       8.0,       8.0,       0.0);         ( 383302.3, 3743980.9,       7.4,       7.4,
0.0);
     ( 383402.3, 3743980.9,       7.1,       7.1,       0.0);         ( 383502.3, 3743980.9,       7.3,       7.3,
0.0);
     ( 383602.3, 3743980.9,       7.7,       7.7,       0.0);         ( 383702.3, 3743980.9,       6.6,       6.6,
0.0);
     ( 381002.3, 3744080.9,      13.0,      13.0,       0.0);         ( 381102.3, 3744080.9,      12.7,      12.7,
0.0);
     ( 381202.3, 3744080.9,      12.6,      12.6,       0.0);         ( 381302.3, 3744080.9,      12.3,      12.3,
0.0);
     ( 381402.3, 3744080.9,      12.1,      12.1,       0.0);         ( 381502.3, 3744080.9,      12.2,      12.2,
0.0);
```

```
     ( 381602.3, 3744080.9,      11.8,      11.8,       0.0);         ( 381702.3, 3744080.9,      11.3,      11.3,
0.0);
     ( 381802.3, 3744080.9,      11.2,      11.2,       0.0);         ( 381902.3, 3744080.9,      11.0,      11.0,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382002.3, 3744080.9,      10.8,      10.8,       0.0);         ( 382102.3, 3744080.9,      10.4,      10.4,
0.0);
     ( 382202.3, 3744080.9,      10.7,      10.7,       0.0);         ( 382302.3, 3744080.9,      10.2,      10.2,
0.0);
     ( 382402.3, 3744080.9,       9.7,       9.7,       0.0);         ( 382502.3, 3744080.9,       9.2,       9.2,
0.0);
     ( 382602.3, 3744080.9,       8.7,       8.7,       0.0);         ( 382702.3, 3744080.9,       7.9,       8.7,
0.0);
     ( 382802.3, 3744080.9,       7.8,       7.8,       0.0);         ( 382902.3, 3744080.9,       8.0,       8.0,
0.0);
     ( 383002.3, 3744080.9,       7.7,       7.7,       0.0);         ( 383102.3, 3744080.9,       7.3,       7.3,
0.0);
     ( 383202.3, 3744080.9,       6.9,       6.9,       0.0);         ( 383302.3, 3744080.9,       7.2,       7.2,
0.0);
     ( 383402.3, 3744080.9,       6.7,       6.7,       0.0);         ( 383502.3, 3744080.9,       7.2,       7.2,
0.0);
     ( 383602.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383702.3, 3744080.9,       6.0,       9.3,
0.0);
     ( 381002.3, 3744180.9,      12.9,      12.9,       0.0);         ( 381102.3, 3744180.9,      13.2,      13.2,
0.0);
     ( 381202.3, 3744180.9,      12.3,      12.3,       0.0);         ( 381302.3, 3744180.9,      12.9,      12.9,
0.0);
     ( 381402.3, 3744180.9,      11.9,      11.9,       0.0);         ( 381502.3, 3744180.9,      12.0,      12.0,
0.0);
     ( 381602.3, 3744180.9,      11.6,      11.6,       0.0);         ( 381702.3, 3744180.9,      11.4,      11.4,
0.0);
     ( 381802.3, 3744180.9,      10.8,      10.8,       0.0);         ( 381902.3, 3744180.9,      10.5,      10.5,
0.0);
     ( 382002.3, 3744180.9,      10.2,      10.2,       0.0);         ( 382102.3, 3744180.9,      10.1,      10.1,
0.0);
     ( 382202.3, 3744180.9,      10.1,      10.1,       0.0);         ( 382302.3, 3744180.9,       9.7,       9.7,
0.0);
     ( 382402.3, 3744180.9,       9.2,       9.2,       0.0);         ( 382502.3, 3744180.9,       8.9,       8.9,
0.0);
     ( 382602.3, 3744180.9,       8.2,       8.2,       0.0);         ( 382702.3, 3744180.9,       8.1,       8.1,
0.0);
     ( 382802.3, 3744180.9,       7.7,       7.7,       0.0);         ( 382902.3, 3744180.9,       7.5,       7.5,
0.0);
     ( 383002.3, 3744180.9,       7.5,       7.5,       0.0);         ( 383102.3, 3744180.9,       7.0,       7.0,
0.0);
     ( 383202.3, 3744180.9,       6.7,       6.7,       0.0);         ( 383302.3, 3744180.9,       6.5,       6.5,
0.0);
     ( 383402.3, 3744180.9,       6.8,       6.8,       0.0);         ( 383502.3, 3744180.9,       6.2,       6.2,
0.0);
     ( 383602.3, 3744180.9,       6.2,       6.2,       0.0);         ( 383702.3, 3744180.9,       5.4,       5.4,
0.0);
     ( 381002.3, 3744280.9,      12.7,      12.7,       0.0);         ( 381102.3, 3744280.9,      12.6,      12.6,
0.0);
     ( 381202.3, 3744280.9,      12.3,      12.3,       0.0);         ( 381302.3, 3744280.9,      12.0,      12.0,
0.0);
     ( 381402.3, 3744280.9,      11.7,      11.7,       0.0);         ( 381502.3, 3744280.9,      11.6,      11.6,
0.0);
     ( 381602.3, 3744280.9,      11.7,      11.7,       0.0);         ( 381702.3, 3744280.9,      11.2,      11.2,
0.0);
     ( 381802.3, 3744280.9,      11.0,      11.0,       0.0);         ( 381902.3, 3744280.9,      10.7,      10.7,
0.0);
     ( 382002.3, 3744280.9,      10.0,      10.0,       0.0);         ( 382102.3, 3744280.9,       8.1,       8.8,
0.0);
     ( 382202.3, 3744280.9,       7.6,       9.7,       0.0);         ( 382302.3, 3744280.9,       8.8,       8.8,
0.0);
     ( 382402.3, 3744280.9,       9.3,       9.3,       0.0);         ( 382502.3, 3744280.9,       8.6,       8.6,
0.0);
     ( 382602.3, 3744280.9,       8.4,       8.4,       0.0);         ( 382702.3, 3744280.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744280.9,       7.9,       7.9,       0.0);         ( 382902.3, 3744280.9,       7.2,       7.2,
0.0);
     ( 383002.3, 3744280.9,       7.1,       7.1,       0.0);         ( 383102.3, 3744280.9,       7.6,       7.6,
0.0);
     ( 383202.3, 3744280.9,       5.9,       5.9,       0.0);         ( 383302.3, 3744280.9,       8.1,       8.1,
0.0);
     ( 383402.3, 3744280.9,       6.6,       6.6,       0.0);         ( 383502.3, 3744280.9,       6.2,       6.2,
0.0);
     ( 383602.3, 3744280.9,       6.1,       6.1,       0.0);         ( 381002.3, 3744380.9,      12.7,      12.7,
0.0);
     ( 381102.3, 3744380.9,      12.3,      12.3,       0.0);         ( 381202.3, 3744380.9,      12.2,      12.2,
0.0);
     ( 381302.3, 3744380.9,      12.0,      12.0,       0.0);         ( 381002.3, 3744480.9,      12.3,      12.3,
0.0);
     ( 381102.3, 3744480.9,      12.3,      12.3,       0.0);         ( 381202.3, 3744480.9,      12.1,      12.1,
0.0);
     ( 381302.3, 3744480.9,      11.7,      11.7,       0.0);         ( 381002.3, 3744580.9,      12.0,      12.0,
0.0);
     ( 381102.3, 3744580.9,      12.1,      12.1,       0.0);         ( 381202.3, 3744580.9,      11.8,      11.8,
0.0);
     ( 381302.3, 3744580.9,      11.5,      11.5,       0.0);         ( 381002.3, 3744680.9,      11.8,      11.8,
0.0);
```

```
     ( 381102.3, 3744680.9,      12.1,      12.1,       0.0);         ( 381202.3, 3744680.9,      11.7,      11.7,
0.0);
     ( 381302.3, 3744680.9,      11.2,      11.2,       0.0);         ( 381002.3, 3744780.9,      11.4,      11.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381102.3, 3744780.9,      11.6,      11.6,       0.0);         ( 381202.3, 3744780.9,      10.9,      10.9,
0.0);
     ( 381302.3, 3744780.9,      10.5,      10.5,       0.0);         ( 381405.0, 3744382.0,      11.5,      11.5,
0.0);
     ( 381505.0, 3744382.0,      10.9,      10.9,       0.0);         ( 381605.0, 3744382.0,      11.1,      11.1,
0.0);
     ( 381736.0, 3744394.1,      10.8,      10.8,       0.0);         ( 381805.0, 3744382.0,      10.6,      10.6,
0.0);
     ( 381905.0, 3744382.0,      10.0,      10.0,       0.0);         ( 382005.0, 3744382.0,       9.1,       9.1,
0.0);
     ( 381405.0, 3744482.0,      11.3,      11.3,       0.0);         ( 381505.0, 3744482.0,      11.1,      11.1,
0.0);
     ( 381605.0, 3744482.0,      10.9,      10.9,       0.0);         ( 381705.0, 3744482.0,      10.1,      10.1,
0.0);
     ( 381805.0, 3744482.0,      10.2,      10.2,       0.0);         ( 381905.0, 3744482.0,      10.0,      10.0,
0.0);
     ( 381405.0, 3744582.0,      11.1,      11.1,       0.0);         ( 381505.0, 3744582.0,      10.5,      10.5,
0.0);
     ( 381605.0, 3744582.0,       9.8,       9.8,       0.0);         ( 381705.0, 3744582.0,       9.1,       9.1,
0.0);
     ( 381805.0, 3744582.0,       9.2,       9.2,       0.0);         ( 381405.0, 3744682.0,      10.7,      10.7,
0.0);
     ( 381505.0, 3744682.0,      10.5,      10.5,       0.0);         ( 381605.0, 3744682.0,       9.6,       9.6,
0.0);
     ( 381705.0, 3744682.0,       6.8,       9.5,       0.0);         ( 382003.0, 3744527.0,       9.4,       9.4,
0.0);
     ( 381928.0, 3744602.0,       9.0,       9.0,       0.0);         ( 382003.0, 3744602.0,       8.9,       8.9,
0.0);
     ( 381778.0, 3744677.0,       7.1,       7.1,       0.0);         ( 381853.0, 3744677.0,       9.0,       9.0,
0.0);
     ( 381928.0, 3744677.0,       8.9,       8.9,       0.0);         ( 382003.0, 3744677.0,       9.0,       9.0,
0.0);
     ( 381553.0, 3744752.0,       9.7,       9.7,       0.0);         ( 381703.0, 3744752.0,       7.7,       7.7,
0.0);
     ( 381778.0, 3744752.0,       7.2,       8.7,       0.0);         ( 381853.0, 3744752.0,       8.9,       8.9,
0.0);
     ( 381928.0, 3744752.0,       8.6,       8.6,       0.0);         ( 382003.0, 3744752.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744827.0,       5.8,       5.8,       0.0);         ( 381778.0, 3744827.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3744827.0,       8.1,       8.1,       0.0);         ( 381928.0, 3744827.0,       7.6,       7.6,
0.0);
     ( 382003.0, 3744827.0,       7.9,       7.9,       0.0);         ( 381628.0, 3744902.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381778.0, 3744902.0,       6.2,       6.2,
0.0);
     ( 381853.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381928.0, 3744902.0,       7.6,       7.6,
0.0);
     ( 381628.0, 3744977.0,       7.4,       7.4,       0.0);         ( 381703.0, 3744977.0,       5.7,       5.7,
0.0);
     ( 381778.0, 3744977.0,       6.3,       6.3,       0.0);         ( 381853.0, 3744977.0,       6.4,       6.4,
0.0);
     ( 381628.0, 3745052.0,       6.8,       6.8,       0.0);         ( 381703.0, 3745052.0,       4.9,       4.9,
0.0);
     ( 381778.0, 3745052.0,       4.6,       4.6,       0.0);         ( 381628.0, 3745127.0,       6.8,       6.8,
0.0);
     ( 381703.0, 3745127.0,       5.1,       5.1,       0.0);         ( 381778.0, 3745127.0,       5.5,       5.5,
0.0);
     ( 381628.0, 3745202.0,       7.0,       7.0,       0.0);         ( 381703.0, 3745202.0,       5.4,       5.4,
0.0);
     ( 381628.0, 3745277.0,       7.2,       7.2,       0.0);         ( 381628.0, 3745352.0,       7.3,       7.3,
0.0);
     ( 381654.6, 3744828.4,       8.9,       8.9,       0.0);         ( 382054.6, 3744828.4,       7.9,       7.9,
0.0);
     ( 382004.6, 3744878.4,       7.2,       7.2,       0.0);         ( 382054.6, 3744878.4,       7.7,       7.7,
0.0);
     ( 381954.6, 3744928.4,       6.9,       6.9,       0.0);         ( 382004.6, 3744928.4,       6.4,       6.4,
0.0);
     ( 382054.6, 3744928.4,       6.9,       6.9,       0.0);         ( 381904.6, 3744978.4,       6.3,       6.3,
0.0);
     ( 381954.6, 3744978.4,       6.4,       6.4,       0.0);         ( 382004.6, 3744978.4,       6.9,       6.9,
0.0);
     ( 382054.6, 3744978.4,       6.9,       6.9,       0.0);         ( 381904.6, 3745028.4,       5.2,       6.6,
0.0);
     ( 381954.6, 3745028.4,       5.8,       5.8,       0.0);         ( 382004.6, 3745028.4,       6.5,       6.5,
0.0);
     ( 382054.6, 3745028.4,       6.6,       6.6,       0.0);         ( 381854.6, 3745078.4,       5.4,       5.4,
0.0);
     ( 381904.6, 3745078.4,       5.1,       5.1,       0.0);         ( 381954.6, 3745078.4,       5.1,       5.1,
0.0);
     ( 382004.6, 3745078.4,       6.1,       6.1,       0.0);         ( 381804.6, 3745128.4,       5.9,       5.9,
0.0);
     ( 381854.6, 3745128.4,       5.8,       6.7,       0.0);         ( 381904.6, 3745128.4,       5.5,       5.5,
0.0);
     ( 381954.6, 3745128.4,       5.5,       5.5,       0.0);         ( 381754.6, 3745178.4,       5.7,       5.7,
0.0);
```

```
     ( 381804.6, 3745178.4,       6.8,       6.8,       0.0);         ( 381854.6, 3745178.4,       5.5,       5.5,
0.0);
     ( 381904.6, 3745178.4,       5.3,       5.3,       0.0);         ( 381704.6, 3745228.4,       6.7,       6.7,
0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381754.6, 3745228.4,       6.5,       6.5,       0.0);         ( 381804.6, 3745228.4,       6.1,       6.1,
0.0);
     ( 381854.6, 3745228.4,       5.4,       5.4,       0.0);         ( 381704.6, 3745278.4,       7.3,       7.3,
0.0);
     ( 381754.6, 3745278.4,       6.8,       6.8,       0.0);         ( 381804.6, 3745278.4,       6.3,       6.9,
0.0);
     ( 381854.6, 3745278.4,       5.4,       5.4,       0.0);         ( 381654.6, 3745328.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745328.4,       7.2,       7.2,       0.0);         ( 381754.6, 3745328.4,       6.9,       6.9,
0.0);
     ( 381804.6, 3745328.4,       6.5,       6.5,       0.0);         ( 381604.6, 3745378.4,       7.1,       7.1,
0.0);
     ( 381654.6, 3745378.4,       7.2,       7.2,       0.0);         ( 381704.6, 3745378.4,       7.0,       7.0,
0.0);
     ( 381754.6, 3745378.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745378.4,       6.0,       6.0,
0.0);
     ( 381604.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381654.6, 3745428.4,       7.5,       7.5,
0.0);
     ( 381704.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381754.6, 3745428.4,       7.4,       7.4,
0.0);
     ( 381804.6, 3745428.4,       6.2,       6.2,       0.0);         ( 381604.6, 3745478.4,       7.2,       7.2,
0.0);
     ( 381654.6, 3745478.4,       7.4,       7.4,       0.0);         ( 381704.6, 3745478.4,       6.9,       6.9,
0.0);
     ( 381754.6, 3745478.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745478.4,       5.4,       5.4,
0.0);
     ( 381604.6, 3745528.4,       7.0,       7.0,       0.0);         ( 381654.6, 3745528.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745528.4,       6.7,       6.7,       0.0);         ( 381754.6, 3745528.4,       6.6,       6.6,
0.0);
     ( 382078.0, 3745029.0,       8.0,       8.0,       0.0);         ( 382053.0, 3745054.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745054.0,       6.7,       7.4,       0.0);         ( 382028.0, 3745079.0,       5.8,       5.8,
0.0);
     ( 382053.0, 3745079.0,       6.1,       6.1,       0.0);         ( 382078.0, 3745079.0,       6.3,       6.3,
0.0);
     ( 382028.0, 3745104.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745104.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745104.0,       2.6,      11.5,       0.0);         ( 382003.0, 3745129.0,       6.1,       6.1,
0.0);
     ( 382028.0, 3745129.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745129.0,       6.6,      11.0,
0.0);
     ( 381753.0, 3745154.0,       5.3,       5.3,       0.0);         ( 381978.0, 3745154.0,       5.3,       5.3,
0.0);
     ( 382003.0, 3745154.0,       5.7,       5.7,       0.0);         ( 382028.0, 3745154.0,       6.2,      11.0,
0.0);
     ( 381728.0, 3745179.0,       5.1,       5.1,       0.0);         ( 381953.0, 3745179.0,       5.3,       5.3,
0.0);
     ( 381978.0, 3745179.0,       5.3,       5.3,       0.0);         ( 382003.0, 3745179.0,       5.9,       5.9,
0.0);
     ( 381928.0, 3745204.0,       5.8,       5.8,       0.0);         ( 381953.0, 3745204.0,       5.6,       5.6,
0.0);
     ( 381978.0, 3745204.0,       5.7,       5.7,       0.0);         ( 382003.0, 3745204.0,       6.4,      10.9,
0.0);
     ( 381903.0, 3745229.0,       5.7,       5.7,       0.0);         ( 381928.0, 3745229.0,       5.7,       5.7,
0.0);
     ( 381953.0, 3745229.0,       5.4,       5.4,       0.0);         ( 381978.0, 3745229.0,       6.1,      10.5,
0.0);
     ( 381878.0, 3745254.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745254.0,       5.7,       5.7,
0.0);
     ( 381928.0, 3745254.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745254.0,       6.3,       6.3,
0.0);
     ( 381878.0, 3745279.0,       5.2,       5.2,       0.0);         ( 381903.0, 3745279.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745279.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745279.0,       4.9,      11.3,
0.0);
     ( 381878.0, 3745304.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745304.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745304.0,       6.0,      11.2,       0.0);         ( 381853.0, 3745329.0,       5.3,       5.3,
0.0);
     ( 381878.0, 3745329.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745329.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745329.0,       6.0,      11.0,       0.0);         ( 381853.0, 3745354.0,       5.1,       5.1,
0.0);
     ( 381878.0, 3745354.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745354.0,       5.4,       5.4,
0.0);
     ( 381853.0, 3745379.0,       5.2,       5.2,       0.0);         ( 381878.0, 3745379.0,       4.8,       4.8,
0.0);
     ( 381903.0, 3745379.0,       4.6,      10.8,       0.0);         ( 381853.0, 3745404.0,       6.1,       6.1,
0.0);
     ( 381878.0, 3745404.0,       6.0,       6.0,       0.0);         ( 381903.0, 3745404.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745429.0,       5.4,       5.4,       0.0);         ( 381853.0, 3745429.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745429.0,       6.3,       6.3,       0.0);         ( 381903.0, 3745429.0,       2.6,      10.9,
0.0);
```

```
     ( 381828.0, 3745454.0,       5.6,       5.6,       0.0);         ( 381853.0, 3745454.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745454.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745479.0,       5.9,       5.9,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381853.0, 3745479.0,       6.4,       6.4,       0.0);         ( 381878.0, 3745479.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745504.0,       6.4,       6.4,       0.0);         ( 381853.0, 3745504.0,       6.4,       6.4,
0.0);
     ( 381878.0, 3745504.0,       5.8,       9.8,       0.0);         ( 381803.0, 3745529.0,       6.8,       6.8,
0.0);
     ( 381828.0, 3745529.0,       6.6,       6.6,       0.0);         ( 381853.0, 3745529.0,       6.6,       6.6,
0.0);
     ( 381728.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745554.0,       6.7,       6.7,
0.0);
     ( 381778.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745554.0,       6.7,       6.7,
0.0);
     ( 381828.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381853.0, 3745554.0,       6.6,       6.6,
0.0);
     ( 381603.0, 3745579.0,       6.8,       6.8,       0.0);         ( 381628.0, 3745579.0,       6.5,       6.5,
0.0);
     ( 381653.0, 3745579.0,       6.7,       6.7,       0.0);         ( 381678.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381703.0, 3745579.0,       6.8,       6.8,       0.0);         ( 381728.0, 3745579.0,       6.5,       6.5,
0.0);
     ( 381753.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381778.0, 3745579.0,       6.4,       6.4,
0.0);
     ( 381803.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745579.0,       6.3,       6.3,
0.0);
     ( 381853.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381603.0, 3745604.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381678.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381703.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745604.0,       6.4,       6.4,       0.0);         ( 381603.0, 3745629.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745629.0,       6.6,       6.6,
0.0);
     ( 381678.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381703.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745629.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381587.0, 3745866.0,       7.5,       7.5,
0.0);
     ( 381612.0, 3745866.0,       7.6,       7.6,       0.0);         ( 381637.0, 3745866.0,       8.0,       8.0,
0.0);
     ( 381662.0, 3745866.0,       8.1,       8.1,       0.0);         ( 381687.0, 3745866.0,       8.2,       8.2,
0.0);
     ( 381712.0, 3745866.0,       8.3,       8.3,       0.0);         ( 381737.0, 3745866.0,       8.3,       8.3,
0.0);
     ( 381762.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381787.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 381812.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381837.0, 3745866.0,       8.8,       8.8,
0.0);
     ( 381862.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381887.0, 3745866.0,       8.7,       8.7,
0.0);
     ( 381912.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381937.0, 3745866.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745866.0,       8.4,       8.4,       0.0);         ( 381987.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382012.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382037.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382087.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382112.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382137.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382162.0, 3745866.0,       8.8,       8.8,       0.0);         ( 382187.0, 3745866.0,       9.0,       9.0,
0.0);
     ( 382212.0, 3745866.0,       9.2,      10.4,       0.0);         ( 382237.0, 3745866.0,       9.5,      11.5,
0.0);
     ( 382262.0, 3745866.0,      10.0,      12.5,       0.0);         ( 382287.0, 3745866.0,       8.7,      13.4,
0.0);
     ( 382312.0, 3745866.0,       9.8,      13.5,       0.0);         ( 382337.0, 3745866.0,      11.5,      13.5,
0.0);
     ( 381587.0, 3745891.0,       7.5,       7.5,       0.0);         ( 381612.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 381637.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381687.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381712.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381737.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381762.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381787.0, 3745891.0,       8.7,       8.7,       0.0);         ( 381812.0, 3745891.0,       8.7,       8.7,
0.0);
```

```
     ( 381837.0, 3745891.0,       9.0,       9.0,       0.0);         ( 381862.0, 3745891.0,       8.2,       8.2,
0.0);
     ( 381887.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381912.0, 3745891.0,       8.0,       8.0,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381937.0, 3745891.0,       8.1,       8.1,       0.0);         ( 381962.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381987.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382012.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382037.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382062.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 382087.0, 3745891.0,       8.1,       8.1,       0.0);         ( 382112.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 382137.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382162.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382187.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382212.0, 3745891.0,       8.3,       8.3,
0.0);
     ( 382237.0, 3745891.0,       8.3,       8.3,       0.0);         ( 382262.0, 3745891.0,       8.6,       8.6,
0.0);
     ( 382287.0, 3745891.0,       5.7,      13.7,       0.0);         ( 382312.0, 3745891.0,       5.5,      13.7,
0.0);
     ( 381587.0, 3745916.0,       7.6,       7.6,       0.0);         ( 381612.0, 3745916.0,       7.9,       7.9,
0.0);
     ( 381637.0, 3745916.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745916.0,       8.0,       8.0,
0.0);
     ( 381687.0, 3745916.0,       8.1,       8.1,       0.0);         ( 381712.0, 3745916.0,       8.4,       8.4,
0.0);
     ( 381737.0, 3745916.0,       8.2,      14.4,       0.0);         ( 381762.0, 3745916.0,       7.7,       8.0,
0.0);
     ( 381787.0, 3745916.0,       7.9,       8.4,       0.0);         ( 381812.0, 3745916.0,       8.0,       8.5,
0.0);
     ( 381837.0, 3745916.0,       8.0,       8.6,       0.0);         ( 381862.0, 3745916.0,       6.7,       8.8,
0.0);
     ( 381887.0, 3745916.0,       6.5,       8.4,       0.0);         ( 381912.0, 3745916.0,       5.9,       8.4,
0.0);
     ( 381937.0, 3745916.0,       5.1,       8.4,       0.0);         ( 381962.0, 3745916.0,       4.6,       8.4,
0.0);
     ( 381987.0, 3745916.0,       4.8,       8.4,       0.0);         ( 382012.0, 3745916.0,       5.3,       8.2,
0.0);
     ( 382037.0, 3745916.0,       5.5,       8.2,       0.0);         ( 382062.0, 3745916.0,       6.2,       8.1,
0.0);
     ( 382087.0, 3745916.0,       6.1,       8.0,       0.0);         ( 382112.0, 3745916.0,       5.8,      10.7,
0.0);
     ( 382137.0, 3745916.0,       5.6,      10.7,       0.0);         ( 382162.0, 3745916.0,       5.5,      10.7,
0.0);
     ( 382187.0, 3745916.0,       5.3,       8.1,       0.0);         ( 382212.0, 3745916.0,       5.3,       8.4,
0.0);
     ( 382237.0, 3745916.0,       5.3,       8.7,       0.0);         ( 382262.0, 3745916.0,       5.4,      13.2,
0.0);
     ( 382287.0, 3745916.0,       5.1,      13.5,       0.0);         ( 381587.0, 3745941.0,       7.6,       7.6,
0.0);
     ( 381612.0, 3745941.0,       7.7,       7.7,       0.0);         ( 381637.0, 3745941.0,       7.5,       7.5,
0.0);
     ( 381662.0, 3745941.0,       7.3,      14.5,       0.0);         ( 381687.0, 3745941.0,       7.2,      14.6,
0.0);
     ( 381712.0, 3745941.0,       6.8,      14.6,       0.0);         ( 381737.0, 3745941.0,       7.1,      14.6,
0.0);
     ( 381762.0, 3745941.0,       6.9,      14.6,       0.0);         ( 381787.0, 3745941.0,       6.6,      14.5,
0.0);
     ( 381812.0, 3745941.0,       6.4,       6.4,       0.0);         ( 381837.0, 3745941.0,       6.4,       6.4,
0.0);
     ( 381862.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381887.0, 3745941.0,       6.3,       6.3,
0.0);
     ( 381912.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381937.0, 3745941.0,       5.8,       8.5,
0.0);
     ( 381962.0, 3745941.0,       5.5,       8.6,       0.0);         ( 381987.0, 3745941.0,       5.5,       8.6,
0.0);
     ( 382012.0, 3745941.0,       5.7,       8.8,       0.0);         ( 382037.0, 3745941.0,       5.8,       8.8,
0.0);
     ( 382062.0, 3745941.0,       5.7,      10.7,       0.0);         ( 382087.0, 3745941.0,       7.4,       8.1,
0.0);
     ( 382112.0, 3745941.0,       5.9,      10.7,       0.0);         ( 382137.0, 3745941.0,       5.6,      10.7,
0.0);
     ( 382162.0, 3745941.0,       5.5,      10.7,       0.0);         ( 382187.0, 3745941.0,       5.5,      10.7,
0.0);
     ( 382212.0, 3745941.0,       5.5,       8.1,       0.0);         ( 382237.0, 3745941.0,       5.6,       6.6,
0.0);
     ( 382262.0, 3745941.0,       5.6,       7.1,       0.0);         ( 381587.0, 3745966.0,       7.7,       7.7,
0.0);
     ( 381612.0, 3745966.0,       7.8,       7.8,       0.0);         ( 381637.0, 3745966.0,       8.1,       8.1,
0.0);
     ( 381662.0, 3745966.0,       8.2,      14.6,       0.0);         ( 381687.0, 3745966.0,       8.6,      14.6,
0.0);
     ( 381712.0, 3745966.0,       9.0,      14.6,       0.0);         ( 381737.0, 3745966.0,       9.0,      14.6,
0.0);
     ( 381762.0, 3745966.0,       8.4,      14.6,       0.0);         ( 381787.0, 3745966.0,       8.5,      14.4,
0.0);
     ( 381812.0, 3745966.0,       8.6,       8.6,       0.0);         ( 381837.0, 3745966.0,       8.6,       8.6,
0.0);
     ( 381862.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381887.0, 3745966.0,       8.4,       8.4,
0.0);
```

```
     ( 381912.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381937.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745966.0,       8.3,       8.3,       0.0);         ( 381987.0, 3745966.0,       8.4,       8.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382012.0, 3745966.0,       8.6,       8.6,       0.0);         ( 382037.0, 3745966.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745966.0,       8.1,       9.2,       0.0);         ( 381957.0, 3745689.0,       8.0,       9.2,
0.0);
     ( 381982.0, 3745689.0,       7.8,       7.8,       0.0);         ( 382007.0, 3745689.0,       7.5,       8.4,
0.0);
     ( 382032.0, 3745689.0,       7.8,       7.8,       0.0);         ( 381607.0, 3745714.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745714.0,       9.6,       9.6,       0.0);         ( 381657.0, 3745714.0,       9.7,       9.7,
0.0);
     ( 381682.0, 3745714.0,       9.6,       9.6,       0.0);         ( 381707.0, 3745714.0,       9.7,       9.7,
0.0);
     ( 381732.0, 3745714.0,       8.3,       8.3,       0.0);         ( 381757.0, 3745714.0,       9.5,       9.5,
0.0);
     ( 381782.0, 3745714.0,       9.5,       9.5,       0.0);         ( 381807.0, 3745714.0,       9.4,       9.4,
0.0);
     ( 381832.0, 3745714.0,       9.2,       9.2,       0.0);         ( 381857.0, 3745714.0,       8.8,       8.8,
0.0);
     ( 381882.0, 3745714.0,       9.0,       9.0,       0.0);         ( 381907.0, 3745714.0,       8.6,       8.6,
0.0);
     ( 381932.0, 3745714.0,       8.7,       8.7,       0.0);         ( 381957.0, 3745714.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745714.0,       8.6,       8.6,       0.0);         ( 382007.0, 3745714.0,       8.5,       8.5,
0.0);
     ( 382032.0, 3745714.0,       8.6,       8.6,       0.0);         ( 381607.0, 3745739.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745739.0,       9.6,       9.6,       0.0);         ( 381657.0, 3745739.0,       9.6,       9.6,
0.0);
     ( 381682.0, 3745739.0,       9.4,       9.4,       0.0);         ( 381707.0, 3745739.0,       9.4,       9.4,
0.0);
     ( 381732.0, 3745739.0,       9.0,       9.0,       0.0);         ( 381757.0, 3745739.0,       8.9,       8.9,
0.0);
     ( 381782.0, 3745739.0,       8.5,       8.5,       0.0);         ( 381807.0, 3745739.0,       8.7,       8.7,
0.0);
     ( 381832.0, 3745739.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745739.0,       9.0,       9.0,
0.0);
     ( 381882.0, 3745739.0,       9.2,       9.2,       0.0);         ( 381907.0, 3745739.0,       8.7,       8.7,
0.0);
     ( 381932.0, 3745739.0,       8.8,       8.8,       0.0);         ( 381957.0, 3745739.0,       8.8,       8.8,
0.0);
     ( 381982.0, 3745739.0,       8.8,       8.8,       0.0);         ( 382007.0, 3745739.0,       8.8,       8.8,
0.0);
     ( 382032.0, 3745739.0,       8.8,       8.8,       0.0);         ( 381607.0, 3745764.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745764.0,       9.5,       9.5,       0.0);         ( 381657.0, 3745764.0,       9.5,       9.5,
0.0);
     ( 381682.0, 3745764.0,       9.4,       9.4,       0.0);         ( 381707.0, 3745764.0,       9.1,       9.1,
0.0);
     ( 381732.0, 3745764.0,       8.7,       8.7,       0.0);         ( 381757.0, 3745764.0,       8.6,       8.6,
0.0);
     ( 381782.0, 3745764.0,       8.6,       8.6,       0.0);         ( 381807.0, 3745764.0,       8.9,       8.9,
0.0);
     ( 381832.0, 3745764.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745764.0,       8.8,       8.8,
0.0);
     ( 381882.0, 3745764.0,       8.8,       8.8,       0.0);         ( 381907.0, 3745764.0,       9.1,       9.1,
0.0);
     ( 381932.0, 3745764.0,       9.0,       9.0,       0.0);         ( 381957.0, 3745764.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745764.0,       9.0,       9.0,       0.0);         ( 382007.0, 3745764.0,       7.5,       8.6,
0.0);
     ( 382032.0, 3745764.0,       8.1,       9.0,       0.0);         ( 381607.0, 3745789.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745789.0,       9.5,       9.5,       0.0);         ( 381657.0, 3745789.0,       9.3,       9.3,
0.0);
     ( 381682.0, 3745789.0,       8.9,       8.9,       0.0);         ( 381707.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381732.0, 3745789.0,       8.2,       8.2,       0.0);         ( 381757.0, 3745789.0,       8.6,       8.6,
0.0);
     ( 381782.0, 3745789.0,       8.6,       8.6,       0.0);         ( 381807.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381832.0, 3745789.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381882.0, 3745789.0,       9.1,       9.1,       0.0);         ( 381907.0, 3745789.0,       9.1,       9.1,
0.0);
     ( 381932.0, 3745789.0,       9.0,       9.0,       0.0);         ( 381957.0, 3745789.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745789.0,       9.0,       9.0,       0.0);         ( 382007.0, 3745789.0,       7.2,       8.8,
0.0);
     ( 382032.0, 3745789.0,       7.5,       8.0,       0.0);         ( 381607.0, 3745814.0,       9.4,       9.4,
0.0);
     ( 381632.0, 3745814.0,       9.3,       9.3,       0.0);         ( 381657.0, 3745814.0,       8.2,       8.2,
0.0);
     ( 381682.0, 3745814.0,       7.6,       7.6,       0.0);         ( 381707.0, 3745814.0,       7.4,       7.4,
0.0);
     ( 381732.0, 3745814.0,       7.4,       7.4,       0.0);         ( 381757.0, 3745814.0,       7.5,       7.5,
0.0);
```

```
     ( 381782.0, 3745814.0,       7.5,       7.5,       0.0);         ( 381807.0, 3745814.0,       7.5,       7.5,
0.0);
     ( 381832.0, 3745814.0,       7.6,       7.6,       0.0);         ( 381857.0, 3745814.0,       7.5,       7.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381882.0, 3745814.0,       7.7,       7.7,       0.0);         ( 381907.0, 3745814.0,       7.6,       9.1,
0.0);
     ( 381932.0, 3745814.0,       7.7,       7.7,       0.0);         ( 381957.0, 3745814.0,       7.8,       8.5,
0.0);
     ( 381982.0, 3745814.0,       7.8,       8.6,       0.0);         ( 382007.0, 3745814.0,       8.4,       8.4,
0.0);
     ( 382032.0, 3745814.0,       8.6,       8.6,       0.0);         ( 382562.0, 3745108.0,      10.3,      10.3,
0.0);
     ( 382577.0, 3745108.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745108.0,      10.2,      10.2,
0.0);
     ( 382607.0, 3745108.0,       9.9,       9.9,       0.0);         ( 382622.0, 3745108.0,       9.8,       9.8,
0.0);
     ( 382637.0, 3745108.0,       9.7,       9.7,       0.0);         ( 382652.0, 3745108.0,       9.7,       9.7,
0.0);
     ( 382667.0, 3745108.0,       9.5,       9.5,       0.0);         ( 382682.0, 3745108.0,       9.3,       9.3,
0.0);
     ( 382697.0, 3745108.0,       9.2,       9.2,       0.0);         ( 382712.0, 3745108.0,       9.0,       9.0,
0.0);
     ( 382727.0, 3745108.0,       8.7,       8.7,       0.0);         ( 382742.0, 3745108.0,       8.5,       8.5,
0.0);
     ( 382757.0, 3745108.0,       8.3,       8.3,       0.0);         ( 382772.0, 3745108.0,       8.3,       8.3,
0.0);
     ( 382787.0, 3745108.0,       8.3,       8.3,       0.0);         ( 382802.0, 3745108.0,       8.4,       8.4,
0.0);
     ( 382817.0, 3745108.0,       8.5,      10.5,       0.0);         ( 382562.0, 3745123.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745123.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745123.0,       9.8,       9.8,
0.0);
     ( 382607.0, 3745123.0,       9.5,       9.5,       0.0);         ( 382622.0, 3745123.0,       9.4,       9.4,
0.0);
     ( 382637.0, 3745123.0,       9.3,       9.3,       0.0);         ( 382652.0, 3745123.0,       9.3,       9.3,
0.0);
     ( 382667.0, 3745123.0,       9.3,       9.3,       0.0);         ( 382682.0, 3745123.0,       9.2,       9.2,
0.0);
     ( 382697.0, 3745123.0,       9.0,       9.0,       0.0);         ( 382712.0, 3745123.0,       8.9,       8.9,
0.0);
     ( 382757.0, 3745123.0,       8.4,       8.4,       0.0);         ( 382772.0, 3745123.0,       8.2,       8.2,
0.0);
     ( 382787.0, 3745123.0,       8.4,       8.4,       0.0);         ( 382562.0, 3745138.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745138.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745138.0,       9.7,       9.7,
0.0);
     ( 382607.0, 3745138.0,       9.4,       9.4,       0.0);         ( 382622.0, 3745138.0,       9.3,       9.3,
0.0);
     ( 382637.0, 3745138.0,       9.4,       9.4,       0.0);         ( 382652.0, 3745138.0,       9.4,       9.4,
0.0);
     ( 382667.0, 3745138.0,       9.2,       9.2,       0.0);         ( 382682.0, 3745138.0,       9.1,       9.1,
0.0);
     ( 382697.0, 3745138.0,       8.8,       8.8,       0.0);         ( 382562.0, 3745153.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745153.0,      10.1,      10.1,       0.0);         ( 382592.0, 3745153.0,       9.3,       9.3,
0.0);
     ( 382607.0, 3745153.0,       9.2,       9.2,       0.0);         ( 382622.0, 3745153.0,       9.2,       9.2,
0.0);
     ( 382637.0, 3745153.0,       9.2,       9.2,       0.0);         ( 382652.0, 3745153.0,       9.1,       9.1,
0.0);
     ( 382667.0, 3745153.0,       9.0,       9.0,       0.0);         ( 382682.0, 3745153.0,       8.9,       8.9,
0.0);
     ( 382562.0, 3745168.0,      10.3,      10.3,       0.0);         ( 382577.0, 3745168.0,      10.2,      10.2,
0.0);
     ( 382592.0, 3745168.0,       9.1,       9.1,       0.0);         ( 382607.0, 3745168.0,       9.1,       9.1,
0.0);
     ( 382622.0, 3745168.0,       9.1,       9.1,       0.0);         ( 382637.0, 3745168.0,       9.0,       9.0,
0.0);
     ( 382652.0, 3745168.0,       9.0,       9.0,       0.0);         ( 382667.0, 3745168.0,       8.8,       8.8,
0.0);
     ( 382562.0, 3745183.0,      10.2,      10.2,       0.0);         ( 382577.0, 3745183.0,      10.4,      10.4,
0.0);
     ( 382592.0, 3745183.0,       9.2,       9.2,       0.0);         ( 382607.0, 3745183.0,       8.9,       8.9,
0.0);
     ( 382622.0, 3745183.0,       8.8,       8.8,       0.0);         ( 382637.0, 3745183.0,       8.9,       8.9,
0.0);
     ( 382652.0, 3745183.0,       9.0,       9.0,       0.0);         ( 382562.0, 3745198.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745198.0,      10.3,      10.3,       0.0);         ( 382592.0, 3745198.0,       9.2,       9.2,
0.0);
     ( 382607.0, 3745198.0,       8.9,       8.9,       0.0);         ( 382622.0, 3745198.0,       8.9,       8.9,
0.0);
     ( 382637.0, 3745198.0,       8.9,       8.9,       0.0);         ( 382562.0, 3745213.0,      10.3,      10.3,
0.0);
     ( 382577.0, 3745213.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745213.0,       9.3,       9.3,
0.0);
     ( 382607.0, 3745213.0,       9.0,       9.0,       0.0);         ( 382622.0, 3745213.0,       9.1,       9.1,
0.0);
     ( 382562.0, 3745228.0,      10.3,      10.3,       0.0);         ( 382577.0, 3745228.0,      10.2,      10.2,
0.0);
```

```
     ( 382592.0, 3745228.0,       9.8,       9.8,       0.0);         ( 382607.0, 3745228.0,       9.4,       9.4,
0.0);
     ( 382562.0, 3745243.0,      10.1,      10.1,       0.0);         ( 382577.0, 3745243.0,       9.8,       9.8,
0.0);
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                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                     (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

     ( 382592.0, 3745243.0,       9.5,       9.5,       0.0);         ( 382562.0, 3745258.0,      10.1,      10.1,
0.0);
     ( 382577.0, 3745258.0,       9.9,       9.9,       0.0);         ( 382562.0, 3745273.0,      10.1,      10.1,
0.0);
     ( 383077.0, 3745461.0,       4.1,       4.1,       0.0);         ( 383072.0, 3745485.0,       4.2,       4.2,
0.0);
     ( 383107.0, 3745469.0,       4.5,       4.5,       0.0);         ( 383095.0, 3745496.0,       4.5,       4.5,
0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033804	381603.0	3745629.0	-4.08
L0033804	381628.0	3745629.0	-12.40
L0033804	381653.0	3745629.0	-16.49
L0033804	381678.0	3745629.0	-15.95
L0033804	381703.0	3745629.0	-10.86
L0033804	381728.0	3745629.0	-1.67
L0033804	381587.0	3745866.0	-21.54
L0033804	381612.0	3745866.0	-34.48
L0033804	381637.0	3745866.0	-43.05
L0033804	381662.0	3745866.0	-46.17
L0033804	381687.0	3745866.0	-43.36
L0033804	381712.0	3745866.0	-35.05
L0033804	381737.0	3745866.0	-22.30
L0033804	381762.0	3745866.0	-6.30
L0033804	381587.0	3745891.0	-0.60
L0033804	381612.0	3745891.0	-11.58
L0033804	381637.0	3745891.0	-18.65
L0033804	381662.0	3745891.0	-21.17
L0033804	381687.0	3745891.0	-18.90
L0033804	381712.0	3745891.0	-12.05
L0033804	381737.0	3745891.0	-1.26
L0033804	381607.0	3745714.0	-76.40
L0033804	381632.0	3745714.0	-92.91
L0033804	381657.0	3745714.0	-101.50
L0033804	381682.0	3745714.0	-98.10
L0033804	381707.0	3745714.0	-84.53
L0033804	381732.0	3745714.0	-65.57
L0033804	381757.0	3745714.0	-44.07
L0033804	381782.0	3745714.0	-21.31
L0033804	381607.0	3745739.0	-89.72
L0033804	381632.0	3745739.0	-111.58
L0033804	381657.0	3745739.0	-126.16
L0033804	381682.0	3745739.0	-119.82
L0033804	381707.0	3745739.0	-99.97
L0033804	381732.0	3745739.0	-76.89
L0033804	381757.0	3745739.0	-52.86
L0033804	381782.0	3745739.0	-28.43
L0033804	381807.0	3745739.0	-3.81
L0033804	381607.0	3745764.0	-94.32
L0033804	381632.0	3745764.0	-119.30

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033804	381657.0	3745764.0	-144.06
L0033804	381682.0	3745764.0	-130.57
L0033804	381707.0	3745764.0	-105.62
L0033804	381732.0	3745764.0	-80.64
L0033804	381757.0	3745764.0	-55.64
L0033804	381782.0	3745764.0	-30.65
L0033804	381807.0	3745764.0	-5.65
L0033804	381607.0	3745789.0	-88.22
L0033804	381632.0	3745789.0	-109.27
L0033804	381657.0	3745789.0	-122.59
L0033804	381682.0	3745789.0	-116.93
L0033804	381707.0	3745789.0	-98.17
L0033804	381732.0	3745789.0	-75.65
L0033804	381757.0	3745789.0	-51.92
L0033804	381782.0	3745789.0	-27.68
L0033804	381807.0	3745789.0	-3.19
L0033804	381607.0	3745814.0	-73.95
L0033804	381632.0	3745814.0	-89.79
L0033804	381657.0	3745814.0	-97.87
L0033804	381682.0	3745814.0	-94.68
L0033804	381707.0	3745814.0	-81.79
L0033804	381732.0	3745814.0	-63.43
L0033804	381757.0	3745814.0	-42.36
L0033804	381782.0	3745814.0	-19.89
L0033805	381753.0	3745629.0	-5.45
L0033805	381778.0	3745629.0	-13.85
L0033805	381803.0	3745629.0	-17.97
L0033805	381828.0	3745629.0	-17.44
L0033805	381712.0	3745866.0	-4.33
L0033805	381737.0	3745866.0	-20.33
L0033805	381762.0	3745866.0	-33.14
L0033805	381787.0	3745866.0	-41.61
L0033805	381812.0	3745866.0	-44.68
L0033805	381837.0	3745866.0	-41.90
L0033805	381862.0	3745866.0	-33.69
L0033805	381887.0	3745866.0	-21.08
L0033805	381912.0	3745866.0	-5.22
L0033805	381737.0	3745891.0	0.68
L0033805	381762.0	3745891.0	-10.19
L0033805	381787.0	3745891.0	-17.18

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033805	381812.0	3745891.0	-19.68
L0033805	381837.0	3745891.0	-17.43
L0033805	381862.0	3745891.0	-10.65
L0033805	381887.0	3745891.0	0.04
L0033805	381682.0	3745714.0	-11.27
L0033805	381707.0	3745714.0	-34.51
L0033805	381732.0	3745714.0	-56.82
L0033805	381757.0	3745714.0	-77.37
L0033805	381782.0	3745714.0	-94.17
L0033805	381807.0	3745714.0	-102.99
L0033805	381832.0	3745714.0	-99.47
L0033805	381857.0	3745714.0	-85.62
L0033805	381882.0	3745714.0	-66.41
L0033805	381907.0	3745714.0	-44.74
L0033805	381932.0	3745714.0	-21.85
L0033805	381682.0	3745739.0	-17.57
L0033805	381707.0	3745739.0	-42.16
L0033805	381732.0	3745739.0	-66.50
L0033805	381757.0	3745739.0	-90.29
L0033805	381782.0	3745739.0	-112.47
L0033805	381807.0	3745739.0	-127.60
L0033805	381832.0	3745739.0	-120.95
L0033805	381857.0	3745739.0	-100.64
L0033805	381882.0	3745739.0	-77.34
L0033805	381907.0	3745739.0	-53.19
L0033805	381932.0	3745739.0	-28.70
L0033805	381957.0	3745739.0	-4.03
L0033805	381682.0	3745764.0	-19.32
L0033805	381707.0	3745764.0	-44.31
L0033805	381732.0	3745764.0	-69.29
L0033805	381757.0	3745764.0	-94.26
L0033805	381782.0	3745764.0	-119.18
L0033805	381807.0	3745764.0	-143.45
L0033805	381832.0	3745764.0	-130.37
L0033805	381857.0	3745764.0	-105.53
L0033805	381882.0	3745764.0	-80.57
L0033805	381907.0	3745764.0	-55.59
L0033805	381932.0	3745764.0	-30.61
L0033805	381957.0	3745764.0	-5.61
L0033805	381682.0	3745789.0	-16.32

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033805	381707.0	3745789.0	-40.63
L0033805	381732.0	3745789.0	-64.53
L0033805	381757.0	3745789.0	-87.57
L0033805	381782.0	3745789.0	-108.28
L0033805	381807.0	3745789.0	-121.13
L0033805	381832.0	3745789.0	-115.70
L0033805	381857.0	3745789.0	-97.38
L0033805	381882.0	3745789.0	-75.09
L0033805	381907.0	3745789.0	-51.49
L0033805	381932.0	3745789.0	-27.34
L0033805	381957.0	3745789.0	-2.90
L0033805	381682.0	3745814.0	-8.90
L0033805	381707.0	3745814.0	-31.66
L0033805	381732.0	3745814.0	-53.32
L0033805	381757.0	3745814.0	-72.94
L0033805	381782.0	3745814.0	-88.50
L0033805	381807.0	3745814.0	-96.39
L0033805	381832.0	3745814.0	-93.28
L0033805	381857.0	3745814.0	-80.65
L0033805	381882.0	3745814.0	-62.52
L0033805	381907.0	3745814.0	-41.63
L0033805	381932.0	3745814.0	-19.28
L0033806	381862.0	3745866.0	-3.25
L0033806	381887.0	3745866.0	-19.12
L0033806	381912.0	3745866.0	-31.80
L0033806	381937.0	3745866.0	-40.16
L0033806	381962.0	3745866.0	-43.19
L0033806	381987.0	3745866.0	-40.45
L0033806	382012.0	3745866.0	-32.34
L0033806	382037.0	3745866.0	-19.86
L0033806	382062.0	3745866.0	-4.12
L0033806	381912.0	3745891.0	-8.80
L0033806	381937.0	3745891.0	-15.72
L0033806	381962.0	3745891.0	-18.19
L0033806	381987.0	3745891.0	-15.96
L0033806	382012.0	3745891.0	-9.25
L0033806	381957.0	3745689.0	-79.59
L0033806	381982.0	3745689.0	-77.20
L0033806	382007.0	3745689.0	-66.98
L0033806	382032.0	3745689.0	-51.33

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033806	381832.0	3745714.0	-11.77
L0033806	381857.0	3745714.0	-35.11
L0033806	381882.0	3745714.0	-57.57
L0033806	381907.0	3745714.0	-78.33
L0033806	381932.0	3745714.0	-95.41
L0033806	381957.0	3745714.0	-104.47
L0033806	381982.0	3745714.0	-100.85
L0033806	382007.0	3745714.0	-86.68
L0033806	382032.0	3745714.0	-67.22
L0033806	381832.0	3745739.0	-17.82
L0033806	381857.0	3745739.0	-42.46
L0033806	381882.0	3745739.0	-66.88
L0033806	381907.0	3745739.0	-90.82
L0033806	381932.0	3745739.0	-113.31
L0033806	381957.0	3745739.0	-129.05
L0033806	381982.0	3745739.0	-122.04
L0033806	382007.0	3745739.0	-101.27
L0033806	382032.0	3745739.0	-77.77
L0033806	381832.0	3745764.0	-19.28
L0033806	381857.0	3745764.0	-44.26
L0033806	381882.0	3745764.0	-69.22
L0033806	381907.0	3745764.0	-94.16
L0033806	381932.0	3745764.0	-118.99
L0033806	381957.0	3745764.0	-142.59
L0033806	381982.0	3745764.0	-130.05
L0033806	382007.0	3745764.0	-105.38
L0033806	382032.0	3745764.0	-80.48
L0033806	381832.0	3745789.0	-16.01
L0033806	381857.0	3745789.0	-40.24
L0033806	381882.0	3745789.0	-64.03
L0033806	381907.0	3745789.0	-86.88
L0033806	381932.0	3745789.0	-107.25
L0033806	381957.0	3745789.0	-119.66
L0033806	381982.0	3745789.0	-114.46
L0033806	382007.0	3745789.0	-96.56
L0033806	382032.0	3745789.0	-74.51
L0033806	381832.0	3745814.0	-8.33
L0033806	381857.0	3745814.0	-30.99
L0033806	381882.0	3745814.0	-52.50
L0033806	381907.0	3745814.0	-71.90

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033806	381932.0	3745814.0	-87.21
L0033806	381957.0	3745814.0	-94.90
L0033806	381982.0	3745814.0	-91.87
L0033806	382007.0	3745814.0	-79.49
L0033806	382032.0	3745814.0	-61.60
L0021254	382062.0	3745866.0	-5.96
L0021254	382087.0	3745866.0	-20.82
L0021254	382112.0	3745866.0	-32.20
L0021254	382137.0	3745866.0	-39.02
L0021254	382162.0	3745866.0	-40.42
L0021254	382187.0	3745866.0	-36.21
L0021254	382212.0	3745866.0	-26.97
L0021254	382237.0	3745866.0	-13.70
L0021254	382087.0	3745891.0	0.94
L0021254	382112.0	3745891.0	-8.68
L0021254	382137.0	3745891.0	-14.31
L0021254	382162.0	3745891.0	-15.46
L0021254	382187.0	3745891.0	-12.01
L0021254	382212.0	3745891.0	-4.29
L0021254	382032.0	3745689.0	-9.04
L0021254	382032.0	3745714.0	-19.18
L0021254	382007.0	3745739.0	-0.27
L0021254	382032.0	3745739.0	-25.06
L0021254	382007.0	3745764.0	-1.12
L0021254	382032.0	3745764.0	-26.09
L0021254	382032.0	3745789.0	-22.14
L0021254	382032.0	3745814.0	-13.64
L0021255	382212.0	3745866.0	-3.71
L0021255	382237.0	3745866.0	-18.31
L0021255	382262.0	3745866.0	-29.45
L0021255	382287.0	3745866.0	-36.09
L0021255	382312.0	3745866.0	-37.46
L0021255	382337.0	3745866.0	-33.35
L0021255	382262.0	3745891.0	-5.86
L0021255	382287.0	3745891.0	-11.37
L0021255	382312.0	3745891.0	-12.49
L0021260	382727.0	3745108.0	-0.38
L0021260	382742.0	3745108.0	-9.78
L0021260	382757.0	3745108.0	-18.15
L0021260	382772.0	3745108.0	-25.27

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0021260	382787.0	3745108.0	-30.91
L0021260	382802.0	3745108.0	-34.87
L0021260	382817.0	3745108.0	-36.96
L0021260	382712.0	3745123.0	-0.31
L0021260	382757.0	3745123.0	-30.72
L0021260	382772.0	3745123.0	-38.64
L0021260	382787.0	3745123.0	-45.00
L0033807	381878.0	3745504.0	-6.53
L0033807	381853.0	3745529.0	-7.00
L0033807	381853.0	3745554.0	-21.14
L0033807	381828.0	3745579.0	-7.80
L0033807	381853.0	3745579.0	-31.62
L0033807	381828.0	3745604.0	-12.61
L0033807	381828.0	3745629.0	-12.95
L0033807	381957.0	3745689.0	-78.96
L0033807	381982.0	3745689.0	-77.27
L0033807	382007.0	3745689.0	-67.64
L0033807	382032.0	3745689.0	-52.40
L0033807	381857.0	3745714.0	-6.01
L0033807	381882.0	3745714.0	-23.61
L0033807	381907.0	3745714.0	-38.34
L0033807	381932.0	3745714.0	-48.95
L0033807	381957.0	3745714.0	-54.06
L0033807	381982.0	3745714.0	-52.81
L0033807	382007.0	3745714.0	-45.41
L0033807	382032.0	3745714.0	-33.03
L0033807	381882.0	3745739.0	-3.77
L0033807	381907.0	3745739.0	-16.30
L0033807	381932.0	3745739.0	-25.03
L0033807	381957.0	3745739.0	-29.13
L0033807	381982.0	3745739.0	-28.13
L0033807	382007.0	3745739.0	-22.15
L0033807	382032.0	3745739.0	-11.84
L0033807	381932.0	3745764.0	-0.75
L0033807	381957.0	3745764.0	-4.17
L0033807	381982.0	3745764.0	-3.34
L0033808	382007.0	3745689.0	-16.46
L0033808	382032.0	3745689.0	-35.60
L0033808	382007.0	3745714.0	-0.24
L0033808	382032.0	3745714.0	-17.03

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033811	382562.0	3745258.0	-7.88
L0033811	382562.0	3745273.0	-18.15
L0033812	382562.0	3745108.0	-5.22
L0033812	382577.0	3745108.0	-5.04
L0033812	382592.0	3745108.0	-3.33
L0033812	382607.0	3745108.0	-0.12
L0033812	382562.0	3745123.0	-20.20
L0033812	382577.0	3745123.0	-20.01
L0033812	382592.0	3745123.0	-18.10
L0033812	382607.0	3745123.0	-14.54
L0033812	382622.0	3745123.0	-9.47
L0033812	382637.0	3745123.0	-3.03
L0033812	382562.0	3745138.0	-35.19
L0033812	382577.0	3745138.0	-34.97
L0033812	382592.0	3745138.0	-32.81
L0033812	382607.0	3745138.0	-28.82
L0033812	382622.0	3745138.0	-23.17
L0033812	382637.0	3745138.0	-16.08
L0033812	382652.0	3745138.0	-7.75
L0033812	382562.0	3745153.0	-50.17
L0033812	382577.0	3745153.0	-49.91
L0033812	382592.0	3745153.0	-47.44
L0033812	382607.0	3745153.0	-42.91
L0033812	382622.0	3745153.0	-36.56
L0033812	382637.0	3745153.0	-28.67
L0033812	382652.0	3745153.0	-19.54
L0033812	382667.0	3745153.0	-9.39
L0033812	382562.0	3745168.0	-65.14
L0033812	382577.0	3745168.0	-64.84
L0033812	382592.0	3745168.0	-61.95
L0033812	382607.0	3745168.0	-56.70
L0033812	382622.0	3745168.0	-49.48
L0033812	382637.0	3745168.0	-40.66
L0033812	382652.0	3745168.0	-30.60
L0033812	382667.0	3745168.0	-19.59
L0033812	382562.0	3745183.0	-80.09
L0033812	382577.0	3745183.0	-79.73
L0033812	382592.0	3745183.0	-76.25
L0033812	382607.0	3745183.0	-70.07
L0033812	382622.0	3745183.0	-61.74

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033812	382637.0	3745183.0	-51.81
L0033812	382652.0	3745183.0	-40.73
L0033812	382562.0	3745198.0	-95.03
L0033812	382577.0	3745198.0	-94.57
L0033812	382592.0	3745198.0	-90.22
L0033812	382607.0	3745198.0	-82.74
L0033812	382622.0	3745198.0	-73.03
L0033812	382637.0	3745198.0	-61.82
L0033812	382562.0	3745213.0	-109.91
L0033812	382577.0	3745213.0	-109.28
L0033812	382592.0	3745213.0	-103.54
L0033812	382607.0	3745213.0	-94.24
L0033812	382622.0	3745213.0	-82.85
L0033812	382562.0	3745228.0	-124.66
L0033812	382577.0	3745228.0	-123.68
L0033812	382592.0	3745228.0	-115.45
L0033812	382607.0	3745228.0	-103.70
L0033812	382562.0	3745243.0	-138.72
L0033812	382577.0	3745243.0	-136.66
L0033812	382592.0	3745243.0	-123.95
L0033812	382562.0	3745258.0	-142.12
L0033812	382577.0	3745258.0	-139.38
L0033812	382562.0	3745273.0	-128.86
L0033813	382577.3	3745030.9	-6.41
L0033813	382602.3	3745030.9	-15.98
L0033813	382627.3	3745030.9	-21.34
L0033813	382652.3	3745030.9	-21.95
L0033813	382677.3	3745030.9	-17.75
L0033813	382702.3	3745030.9	-9.18
L0033813	382562.0	3745108.0	-54.53
L0033813	382577.0	3745108.0	-66.87
L0033813	382592.0	3745108.0	-78.19
L0033813	382607.0	3745108.0	-87.94
L0033813	382622.0	3745108.0	-95.25
L0033813	382637.0	3745108.0	-99.07
L0033813	382652.0	3745108.0	-98.62
L0033813	382667.0	3745108.0	-94.00
L0033813	382682.0	3745108.0	-86.11
L0033813	382697.0	3745108.0	-75.99
L0033813	382712.0	3745108.0	-64.43

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033813	382727.0	3745108.0	-51.93
L0033813	382742.0	3745108.0	-38.81
L0033813	382757.0	3745108.0	-25.26
L0033813	382772.0	3745108.0	-11.42
L0033813	382562.0	3745123.0	-61.56
L0033813	382577.0	3745123.0	-75.05
L0033813	382592.0	3745123.0	-87.84
L0033813	382607.0	3745123.0	-99.41
L0033813	382622.0	3745123.0	-108.70
L0033813	382637.0	3745123.0	-113.92
L0033813	382652.0	3745123.0	-113.29
L0033813	382667.0	3745123.0	-107.07
L0033813	382682.0	3745123.0	-97.19
L0033813	382697.0	3745123.0	-85.31
L0033813	382712.0	3745123.0	-72.34
L0033813	382757.0	3745123.0	-30.55
L0033813	382772.0	3745123.0	-16.16
L0033813	382787.0	3745123.0	-1.65
L0033813	382562.0	3745138.0	-66.46
L0033813	382577.0	3745138.0	-80.90
L0033813	382592.0	3745138.0	-95.04
L0033813	382607.0	3745138.0	-108.56
L0033813	382622.0	3745138.0	-120.62
L0033813	382637.0	3745138.0	-128.57
L0033813	382652.0	3745138.0	-127.53
L0033813	382667.0	3745138.0	-118.37
L0033813	382682.0	3745138.0	-105.88
L0033813	382697.0	3745138.0	-92.19
L0033813	382562.0	3745153.0	-68.84
L0033813	382577.0	3745153.0	-83.80
L0033813	382592.0	3745153.0	-98.73
L0033813	382607.0	3745153.0	-113.60
L0033813	382622.0	3745153.0	-128.30
L0033813	382637.0	3745153.0	-141.83
L0033813	382652.0	3745153.0	-139.39
L0033813	382667.0	3745153.0	-125.34
L0033813	382682.0	3745153.0	-110.58
L0033813	382562.0	3745168.0	-68.49
L0033813	382577.0	3745168.0	-83.37
L0033813	382592.0	3745168.0	-98.17

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SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033813	382607.0	3745168.0	-112.82
L0033813	382622.0	3745168.0	-127.02
L0033813	382637.0	3745168.0	-138.86
L0033813	382652.0	3745168.0	-136.96
L0033813	382667.0	3745168.0	-124.20
L0033813	382562.0	3745183.0	-65.43
L0033813	382577.0	3745183.0	-79.66
L0033813	382592.0	3745183.0	-93.49
L0033813	382607.0	3745183.0	-106.53
L0033813	382622.0	3745183.0	-117.82
L0033813	382637.0	3745183.0	-124.87
L0033813	382652.0	3745183.0	-123.97
L0033813	382562.0	3745198.0	-59.95
L0033813	382577.0	3745198.0	-73.16
L0033813	382592.0	3745198.0	-85.57
L0033813	382607.0	3745198.0	-96.64
L0033813	382622.0	3745198.0	-105.36
L0033813	382637.0	3745198.0	-110.14
L0033813	382562.0	3745213.0	-52.45
L0033813	382577.0	3745213.0	-64.49
L0033813	382592.0	3745213.0	-75.45
L0033813	382607.0	3745213.0	-84.78
L0033813	382622.0	3745213.0	-91.69
L0033813	382562.0	3745228.0	-43.35
L0033813	382577.0	3745228.0	-54.24
L0033813	382592.0	3745228.0	-63.89
L0033813	382607.0	3745228.0	-71.82
L0033813	382562.0	3745243.0	-33.03
L0033813	382577.0	3745243.0	-42.87
L0033813	382592.0	3745243.0	-51.39
L0033813	382562.0	3745258.0	-21.79
L0033813	382577.0	3745258.0	-30.69
L0033813	382562.0	3745273.0	-9.84
L0033814	382427.3	3745030.9	-7.16
L0033814	382452.3	3745030.9	-16.79
L0033814	382477.3	3745030.9	-22.18
L0033814	382502.3	3745030.9	-22.80
L0033814	382527.3	3745030.9	-18.58
L0033814	382552.3	3745030.9	-9.95
L0033814	382402.3	3745055.9	-13.65

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033814	382427.3	3745055.9	-28.82
L0033814	382562.0	3745108.0	-64.93
L0033814	382577.0	3745108.0	-52.36
L0033814	382592.0	3745108.0	-39.19
L0033814	382607.0	3745108.0	-25.61
L0033814	382622.0	3745108.0	-11.73
L0033814	382562.0	3745123.0	-72.73
L0033814	382577.0	3745123.0	-59.08
L0033814	382592.0	3745123.0	-45.06
L0033814	382607.0	3745123.0	-30.81
L0033814	382622.0	3745123.0	-16.39
L0033814	382637.0	3745123.0	-1.85
L0033814	382562.0	3745138.0	-78.21
L0033814	382577.0	3745138.0	-63.69
L0033814	382592.0	3745138.0	-49.03
L0033814	382607.0	3745138.0	-34.28
L0033814	382622.0	3745138.0	-19.48
L0033814	382637.0	3745138.0	-4.63
L0033814	382562.0	3745153.0	-80.82
L0033814	382577.0	3745153.0	-65.85
L0033814	382592.0	3745153.0	-50.87
L0033814	382607.0	3745153.0	-35.88
L0033814	382622.0	3745153.0	-20.89
L0033814	382637.0	3745153.0	-5.90
L0033814	382562.0	3745168.0	-80.22
L0033814	382577.0	3745168.0	-65.35
L0033814	382592.0	3745168.0	-50.45
L0033814	382607.0	3745168.0	-35.52
L0033814	382622.0	3745168.0	-20.57
L0033814	382637.0	3745168.0	-5.61
L0033814	382562.0	3745183.0	-76.50
L0033814	382577.0	3745183.0	-62.26
L0033814	382592.0	3745183.0	-47.81
L0033814	382607.0	3745183.0	-33.21
L0033814	382622.0	3745183.0	-18.53
L0033814	382637.0	3745183.0	-3.78
L0033814	382562.0	3745198.0	-70.09
L0033814	382577.0	3745198.0	-56.83
L0033814	382592.0	3745198.0	-43.10
L0033814	382607.0	3745198.0	-29.08

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033814	382622.0	3745198.0	-14.84
L0033814	382637.0	3745198.0	-0.45
L0033814	382562.0	3745213.0	-61.58
L0033814	382577.0	3745213.0	-49.43
L0033814	382592.0	3745213.0	-36.60
L0033814	382607.0	3745213.0	-23.29
L0033814	382622.0	3745213.0	-9.64
L0033814	382562.0	3745228.0	-51.50
L0033814	382577.0	3745228.0	-40.47
L0033814	382592.0	3745228.0	-28.58
L0033814	382607.0	3745228.0	-16.07
L0033814	382562.0	3745243.0	-40.30
L0033814	382577.0	3745243.0	-30.29
L0033814	382592.0	3745243.0	-19.33
L0033814	382562.0	3745258.0	-28.27
L0033814	382577.0	3745258.0	-19.18
L0033814	382562.0	3745273.0	-15.65
L0033815	382277.3	3745030.9	-7.92
L0033815	382302.3	3745030.9	-17.60
L0033815	382327.3	3745030.9	-23.03
L0033815	382352.3	3745030.9	-23.65
L0033815	382377.3	3745030.9	-19.40
L0033815	382402.3	3745030.9	-10.72
L0033815	382252.3	3745055.9	-14.28
L0033815	382277.3	3745055.9	-29.53
L0033815	382302.3	3745055.9	-41.12
L0033815	382327.3	3745055.9	-47.79
L0033815	382352.3	3745055.9	-48.57
L0033815	382377.3	3745055.9	-43.32
L0033815	382402.3	3745055.9	-32.85
L0033815	382427.3	3745055.9	-18.41
L0033816	382152.3	3745055.9	-4.53
L0033816	382177.3	3745055.9	-12.39
L0033816	382202.3	3745055.9	-15.98
L0033816	382227.3	3745055.9	-14.95
L0033816	382252.3	3745055.9	-9.42
L0033816	382277.3	3745055.9	0.13
L0033818	381928.0	3745329.0	-12.78
L0033818	381903.0	3745354.0	-8.38
L0033818	381903.0	3745379.0	-19.35

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033818	381878.0	3745404.0	-1.53
L0033818	381903.0	3745404.0	-26.19
L0033818	381878.0	3745429.0	-3.18
L0033818	381903.0	3745429.0	-28.17
L0033818	381878.0	3745454.0	-0.61
L0034435	381587.0	3745866.0	-36.73
L0034435	381612.0	3745866.0	-27.91
L0034435	381637.0	3745866.0	-5.34
L0034435	381587.0	3745891.0	-12.39
L0034435	381612.0	3745891.0	-8.22
L0034435	381607.0	3745814.0	-11.57
L0034436	381612.0	3745866.0	-16.06
L0034436	381637.0	3745866.0	-34.98
L0034436	381662.0	3745866.0	-28.82
L0034436	381687.0	3745866.0	-6.89
L0034436	381612.0	3745891.0	-0.24
L0034436	381637.0	3745891.0	-11.04
L0034436	381662.0	3745891.0	-8.12
L0034436	381607.0	3745814.0	0.52
L0034436	381632.0	3745814.0	-13.19
L0034436	381657.0	3745814.0	-13.22
L0034436	381682.0	3745814.0	0.46
L0034437	381662.0	3745866.0	-13.82
L0034437	381687.0	3745866.0	-33.13
L0034437	381712.0	3745866.0	-29.54
L0034437	381737.0	3745866.0	-8.38
L0034437	381687.0	3745891.0	-9.62
L0034437	381712.0	3745891.0	-7.91
L0034437	381682.0	3745814.0	-13.47
L0034437	381707.0	3745814.0	-14.81
L0034437	381732.0	3745814.0	-1.69
L0034438	381712.0	3745866.0	-11.58
L0034438	381737.0	3745866.0	-31.19
L0034438	381762.0	3745866.0	-30.05
L0034438	381787.0	3745866.0	-9.80
L0034438	381737.0	3745891.0	-8.13
L0034438	381762.0	3745891.0	-7.58
L0034438	381732.0	3745814.0	-13.61
L0034438	381757.0	3745814.0	-16.32
L0034438	381782.0	3745814.0	-3.82

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0034439	381762.0	3745866.0	-9.34
L0034439	381787.0	3745866.0	-29.20
L0034439	381812.0	3745866.0	-30.34
L0034439	381837.0	3745866.0	-11.16
L0034439	381787.0	3745891.0	-6.58
L0034439	381812.0	3745891.0	-7.14
L0034439	381782.0	3745814.0	-13.62
L0034439	381807.0	3745814.0	-17.76
L0034439	381832.0	3745814.0	-5.94
L0034440	381812.0	3745866.0	-7.10
L0034440	381837.0	3745866.0	-27.17
L0034440	381862.0	3745866.0	-30.40
L0034440	381887.0	3745866.0	-12.43
L0034440	381837.0	3745891.0	-4.97
L0034440	381862.0	3745891.0	-6.60
L0034440	381832.0	3745814.0	-13.50
L0034440	381857.0	3745814.0	-19.11
L0034440	381882.0	3745814.0	-8.05
L0034441	381862.0	3745866.0	-4.86
L0034441	381887.0	3745866.0	-25.10
L0034441	381912.0	3745866.0	-30.23
L0034441	381937.0	3745866.0	-13.60
L0034441	381887.0	3745891.0	-3.31
L0034441	381912.0	3745891.0	-5.95
L0034441	381882.0	3745814.0	-13.26
L0034441	381907.0	3745814.0	-20.35
L0034441	381932.0	3745814.0	-10.14
L0034442	381912.0	3745866.0	-2.61
L0034442	381937.0	3745866.0	-23.01
L0034442	381962.0	3745866.0	-29.83
L0034442	381987.0	3745866.0	-14.69
L0034442	381937.0	3745891.0	-1.61
L0034442	381962.0	3745891.0	-5.20
L0034442	381932.0	3745814.0	-12.88
L0034442	381957.0	3745814.0	-21.48
L0034442	381982.0	3745814.0	-12.22
L0034443	381962.0	3745866.0	-0.37
L0034443	381987.0	3745866.0	-20.90
L0034443	382012.0	3745866.0	-29.22
L0034443	382037.0	3745866.0	-15.66

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0034443	381987.0	3745891.0	0.13
L0034443	382012.0	3745891.0	-4.36
L0034443	381982.0	3745814.0	-12.38
L0034443	382007.0	3745814.0	-22.49
L0034443	382032.0	3745814.0	-14.29
L0034444	382037.0	3745866.0	-18.77
L0034444	382062.0	3745866.0	-28.41
L0034444	382087.0	3745866.0	-16.53
L0034444	382062.0	3745891.0	-3.43
L0034444	382032.0	3745814.0	-11.77
L0034025	382817.0	3745108.0	-3.83
L0034027	382927.3	3745005.9	0.85
L0034027	382952.3	3745005.9	0.58
L0034027	382902.3	3745030.9	-4.38
L0034027	382927.3	3745030.9	-22.44
L0034028	382977.3	3744980.9	-2.36
L0034028	382952.3	3745005.9	-12.94
L0034029	383002.3	3744980.9	-7.36
L0034029	383027.3	3744980.9	-16.01
L0034343	381607.0	3745714.0	-9.63
L0034344	381607.0	3745714.0	-2.79
L0034344	381607.0	3745739.0	-13.01
L0034344	381607.0	3745764.0	-8.07
L0034345	381607.0	3745764.0	-1.42
L0034345	381607.0	3745789.0	-11.25
L0034345	381607.0	3745814.0	-6.49
L0034346	381587.0	3745866.0	-19.84
L0034346	381612.0	3745866.0	0.46
L0034346	381607.0	3745814.0	-0.02
L0034323	381587.0	3745866.0	-26.24
L0034323	381612.0	3745866.0	-2.12
L0034323	381587.0	3745891.0	-9.60
L0034324	381587.0	3745866.0	-2.43
L0034324	381587.0	3745891.0	-21.14
L0034324	381587.0	3745916.0	-24.46
L0034324	381612.0	3745916.0	-0.26
L0034324	381587.0	3745941.0	-8.51
L0034325	381587.0	3745916.0	-1.48
L0034325	381587.0	3745941.0	-19.57
L0034325	381587.0	3745966.0	-22.67

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0034326	381587.0	3745966.0	-0.48
L0034383	381607.0	3745714.0	-2.94
L0034384	381603.0	3745604.0	-12.60
L0034384	381603.0	3745629.0	-23.02
L0034385	381603.0	3745579.0	-24.48
L0034385	381628.0	3745579.0	0.51
L0034385	381603.0	3745604.0	-14.95
L0034386	381604.6	3745528.4	-24.36
L0034387	381604.6	3745478.4	-26.04
L0034388	381604.6	3745428.4	-27.86
L0034389	381604.6	3745378.4	-29.68
L0034390	381628.0	3745352.0	-2.76
L0034391	381628.0	3745277.0	-9.85
L0034392	381628.0	3745202.0	-2.55
L0034393	381628.0	3745202.0	-7.60
L0034394	381628.0	3745127.0	-15.44
L0034395	381628.0	3745052.0	-7.28
L0034396	381628.0	3745052.0	-13.32
L0034397	381628.0	3744977.0	-22.57
L0034398	381628.0	3744902.0	-12.76
L0034399	381628.0	3744902.0	-21.91
L0034400	381654.6	3744828.4	-10.66
L0034403	381605.0	3744682.0	-9.09
L0034405	381705.0	3744582.0	-10.97
L0034407	381705.0	3744482.0	-30.47
L0034408	381705.0	3744482.0	-6.78
L0034409	381736.0	3744394.1	-20.76
L0034411	381702.3	3744280.9	-21.92
L0034413	381702.3	3744180.9	-1.47
L0034415	381802.3	3744080.9	-13.54
L0034416	381802.3	3744080.9	-10.73
L0034417	381825.2	3743978.2	-9.49
L0034418	381825.2	3743978.2	-13.47

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE 149
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                    *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC                                    Met Version:
16216
   Profile file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:    23129                  Upper air station no.:     3190
                  Name: LONG_BEACH                                   Name: UNKNOWN
                  Year:   2012                                       Year:   2012

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
-
 12 01 01   1 01   -5.3  0.094 -9.000 -9.000 -999.   70.     14.3  0.10   2.68   1.00    1.13  322.    7.9  282.0    2.0
 12 01 01   1 02 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  281.4    2.0
 12 01 01   1 03   -2.5  0.068 -9.000 -9.000 -999.   43.     11.4  0.10   2.68   1.00    0.74   79.    7.9  280.9    2.0
 12 01 01   1 04   -3.2  0.075 -9.000 -9.000 -999.   49.     11.7  0.10   2.68   1.00    0.86  137.    7.9  280.9    2.0
 12 01 01   1 05 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  280.4    2.0
 12 01 01   1 06   -5.2  0.093 -9.000 -9.000 -999.   68.     14.0  0.10   2.68   1.00    1.11   92.    7.9  279.9    2.0
 12 01 01   1 07   -2.3  0.066 -9.000 -9.000 -999.   41.     11.5  0.10   2.68   1.00    0.69   67.    7.9  278.8    2.0
 12 01 01   1 08   -1.7  0.060 -9.000 -9.000 -999.   36.     11.4  0.10   2.68   0.54    0.65   91.    7.9  279.9    2.0
 12 01 01   1 09   36.2 -9.000 -9.000 -9.000   37. -999. -99999.0  0.10   2.68   0.31    0.00    0.    7.9  283.8    2.0
 12 01 01   1 10  108.4  0.139  0.707  0.009  119.  124.     -2.3  0.10   2.68   0.24    0.92  319.    7.9  287.5    2.0
 12 01 01   1 11  160.5  0.114  1.137  0.005  334.   93.     -1.0  0.10   2.68   0.21    0.62   23.    7.9  292.5    2.0
 12 01 01   1 12  186.7  0.125  1.473  0.005  623.  105.     -1.0  0.10   2.68   0.20    0.69   18.    7.9  295.4    2.0
 12 01 01   1 13  186.8  0.130  1.761  0.005 1065.  112.     -1.1  0.10   2.68   0.20    0.74  250.    7.9  297.5    2.0
 12 01 01   1 14  161.7  0.150  1.834  0.005 1387.  139.     -1.9  0.10   2.68   0.21    0.96  347.    7.9  300.4    2.0
 12 01 01   1 15  105.5  0.243  1.633  0.005 1499.  288.    -12.4  0.10   2.68   0.24    2.11  194.    7.9  295.9    2.0
 12 01 01   1 16   32.4  0.211  1.109  0.005 1530.  233.    -26.3  0.10   2.68   0.33    1.98  186.    7.9  295.4    2.0
 12 01 01   1 17  -20.5  0.250 -9.000 -9.000 -999.  300.     69.2  0.10   2.68   0.60    2.81  293.    7.9  291.4    2.0
 12 01 01   1 18  -25.4  0.257 -9.000 -9.000 -999.  313.     72.8  0.10   2.68   1.00    2.90  301.    7.9  288.1    2.0
 12 01 01   1 19  -21.0  0.211 -9.000 -9.000 -999.  233.     49.0  0.10   2.68   1.00    2.40  313.    7.9  286.4    2.0
 12 01 01   1 20  -25.7  0.258 -9.000 -9.000 -999.  315.     73.3  0.10   2.68   1.00    2.91  302.    7.9  286.4    2.0
 12 01 01   1 21  -22.5  0.225 -9.000 -9.000 -999.  256.     55.7  0.10   2.68   1.00    2.55  306.    7.9  285.4    2.0
 12 01 01   1 22   -9.3  0.126 -9.000 -9.000 -999.  111.     19.5  0.10   2.68   1.00    1.48  284.    7.9  285.9    2.0
 12 01 01   1 23  -21.4  0.214 -9.000 -9.000 -999.  237.     50.3  0.10   2.68   1.00    2.43  282.    7.9  285.4    2.0
 12 01 01   1 24  -30.1  0.300 -9.000 -9.000 -999.  394.     98.9  0.10   2.68   1.00    3.36  300.    7.9  284.2    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 12 01 01 01    7.9 1  322.    1.13   282.1   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.05553	382152.32	3744980.87	0.05829
382177.32	3744980.87	0.06127	382202.32	3744980.87	0.06450
382227.32	3744980.87	0.06801	382252.32	3744980.87	0.07176
382277.32	3744980.87	0.07620	382302.32	3744980.87	0.08053
382327.32	3744980.87	0.08555	382352.32	3744980.87	0.09138
382377.32	3744980.87	0.09722	382402.32	3744980.87	0.10401
382427.32	3744980.87	0.11178	382452.32	3744980.87	0.12017
382477.32	3744980.87	0.12981	382502.32	3744980.87	0.14110
382527.32	3744980.87	0.15336	382552.32	3744980.87	0.16738
382577.32	3744980.87	0.18357	382602.32	3744980.87	0.20232
382627.32	3744980.87	0.22402	382652.32	3744980.87	0.24982
382677.32	3744980.87	0.28118	382702.32	3744980.87	0.31502
382727.32	3744980.87	0.35886	382752.32	3744980.87	0.41102
382777.32	3744980.87	0.47733	382802.32	3744980.87	0.56178
382827.32	3744980.87	0.67042	382852.32	3744980.87	0.81292
382877.32	3744980.87	1.00612	382902.32	3744980.87	1.26825
382927.32	3744980.87	1.65981	382952.32	3744980.87	2.25190
382977.32	3744980.87	3.22038	383002.32	3744980.87	5.03949
383027.32	3744980.87	9.32841	382102.32	3745005.87	0.05296
382127.32	3745005.87	0.05546	382152.32	3745005.87	0.05820
382177.32	3745005.87	0.06117	382202.32	3745005.87	0.06440
382227.32	3745005.87	0.06796	382252.32	3745005.87	0.07179
382277.32	3745005.87	0.07618	382302.32	3745005.87	0.08074
382327.32	3745005.87	0.08579	382352.32	3745005.87	0.09140
382377.32	3745005.87	0.09760	382402.32	3745005.87	0.10446
382427.32	3745005.87	0.11214	382452.32	3745005.87	0.12055
382477.32	3745005.87	0.13009	382502.32	3745005.87	0.14144
382527.32	3745005.87	0.15402	382552.32	3745005.87	0.16827
382577.32	3745005.87	0.18478	382602.32	3745005.87	0.20392
382627.32	3745005.87	0.22629	382652.32	3745005.87	0.25256
382677.32	3745005.87	0.28372	382702.32	3745005.87	0.31892
382727.32	3745005.87	0.36363	382752.32	3745005.87	0.41801
382777.32	3745005.87	0.48681	382802.32	3745005.87	0.57526
382827.32	3745005.87	0.68933	382852.32	3745005.87	0.83879
382877.32	3745005.87	1.04684	382902.32	3745005.87	1.33397
382927.32	3745005.87	1.75272	382952.32	3745005.87	2.40605
382102.32	3745030.87	0.05281	382127.32	3745030.87	0.05526
382152.32	3745030.87	0.05799	382177.32	3745030.87	0.06097
382202.32	3745030.87	0.06419	382227.32	3745030.87	0.06777
382252.32	3745030.87	0.07161	382277.32	3745030.87	0.07571

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.08027	382327.32	3745030.87	0.08533
382352.32	3745030.87	0.09094	382377.32	3745030.87	0.09719
382402.32	3745030.87	0.10399	382427.32	3745030.87	0.11165
382452.32	3745030.87	0.12015	382477.32	3745030.87	0.12982
382502.32	3745030.87	0.14085	382527.32	3745030.87	0.15331
382552.32	3745030.87	0.16754	382577.32	3745030.87	0.18382
382602.32	3745030.87	0.20308	382627.32	3745030.87	0.22523
382652.32	3745030.87	0.25173	382677.32	3745030.87	0.28344
382702.32	3745030.87	0.31926	382727.32	3745030.87	0.36412
382752.32	3745030.87	0.41949	382777.32	3745030.87	0.48908
382802.32	3745030.87	0.57859	382827.32	3745030.87	0.69371
382852.32	3745030.87	0.84576	382877.32	3745030.87	1.05270
382902.32	3745030.87	1.34608	382927.32	3745030.87	1.74403
382102.32	3745055.87	0.05265	382127.32	3745055.87	0.05528
382152.32	3745055.87	0.05797	382177.32	3745055.87	0.06090
382202.32	3745055.87	0.06407	382227.32	3745055.87	0.06753
382252.32	3745055.87	0.07129	382277.32	3745055.87	0.07542
382302.32	3745055.87	0.07996	382327.32	3745055.87	0.08498
382352.32	3745055.87	0.09050	382377.32	3745055.87	0.09660
382402.32	3745055.87	0.10341	382427.32	3745055.87	0.11102
382102.32	3744780.87	0.04999	382152.32	3744780.87	0.05447
382202.32	3744780.87	0.05975	382252.32	3744780.87	0.06573
382302.32	3744780.87	0.07285	382352.32	3744780.87	0.08110
382402.32	3744780.87	0.09075	382452.32	3744780.87	0.10239
382502.32	3744780.87	0.11708	382552.32	3744780.87	0.13424
382602.32	3744780.87	0.15525	382652.32	3744780.87	0.18133
382702.32	3744780.87	0.21365	382752.32	3744780.87	0.25342
382802.32	3744780.87	0.30468	382852.32	3744780.87	0.36863
382902.32	3744780.87	0.44919	382952.32	3744780.87	0.54434
383002.32	3744780.87	0.65149	383052.32	3744780.87	0.75796
383102.32	3744780.87	0.83945	383152.32	3744780.87	0.87173
383202.32	3744780.87	0.88015	382102.32	3744830.87	0.05129
382152.32	3744830.87	0.05609	382202.32	3744830.87	0.06166
382252.32	3744830.87	0.06811	382302.32	3744830.87	0.07586
382352.32	3744830.87	0.08494	382402.32	3744830.87	0.09565
382452.32	3744830.87	0.10872	382502.32	3744830.87	0.12542
382552.32	3744830.87	0.14503	382602.32	3744830.87	0.17047
382652.32	3744830.87	0.20242	382702.32	3744830.87	0.24349
382752.32	3744830.87	0.29713	382802.32	3744830.87	0.36963
382852.32	3744830.87	0.46757	382902.32	3744830.87	0.59967

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.77383	383002.32	3744830.87	0.99503
383052.32	3744830.87	1.23549	383102.32	3744830.87	1.42379
383152.32	3744830.87	1.48162	383202.32	3744830.87	1.47298
382102.32	3744880.87	0.05227	382152.32	3744880.87	0.05729
382202.32	3744880.87	0.06315	382252.32	3744880.87	0.06997
382302.32	3744880.87	0.07840	382352.32	3744880.87	0.08814
382402.32	3744880.87	0.09990	382452.32	3744880.87	0.11423
382502.32	3744880.87	0.13276	382552.32	3744880.87	0.15501
382602.32	3744880.87	0.18419	382652.32	3744880.87	0.22284
382702.32	3744880.87	0.27348	382752.32	3744880.87	0.34376
382802.32	3744880.87	0.44286	382852.32	3744880.87	0.58962
382902.32	3744880.87	0.81006	382952.32	3744880.87	1.15113
383002.32	3744880.87	1.67922	383052.32	3744880.87	2.37124
383102.32	3744880.87	2.96463	383152.32	3744880.87	3.01678
382102.32	3744930.87	0.05280	382152.32	3744930.87	0.05800
382202.32	3744930.87	0.06412	382252.32	3744930.87	0.07117
382302.32	3744930.87	0.07987	382352.32	3744930.87	0.09016
382402.32	3744930.87	0.10263	382452.32	3744930.87	0.11818
382502.32	3744930.87	0.13815	382552.32	3744930.87	0.16334
382602.32	3744930.87	0.19584	382652.32	3744930.87	0.23967
382702.32	3744930.87	0.29906	382752.32	3744930.87	0.38454
382802.32	3744930.87	0.51211	382852.32	3744930.87	0.71554
382902.32	3744930.87	1.05326	382952.32	3744930.87	1.69871
383002.32	3744930.87	3.07476	383052.32	3744930.87	6.63961
383102.32	3744930.87	10.12240	383152.32	3744930.87	7.37810
382077.32	3744380.87	0.03511	382152.32	3744380.87	0.03826
382227.32	3744380.87	0.04162	382302.32	3744380.87	0.04541
382377.32	3744380.87	0.04957	382452.32	3744380.87	0.05405
382527.32	3744380.87	0.05914	382602.32	3744380.87	0.06477
382677.32	3744380.87	0.07101	382752.32	3744380.87	0.07829
382827.32	3744380.87	0.08551	382902.32	3744380.87	0.09243
382977.32	3744380.87	0.09955	383052.32	3744380.87	0.10604
383127.32	3744380.87	0.11040	383202.32	3744380.87	0.11333
383277.32	3744380.87	0.11396	383352.32	3744380.87	0.11418
383427.32	3744380.87	0.11483	383502.32	3744380.87	0.11567
383577.32	3744380.87	0.11773	382077.32	3744455.87	0.03773
382152.32	3744455.87	0.04148	382227.32	3744455.87	0.04545
382302.32	3744455.87	0.05012	382377.32	3744455.87	0.05553
382452.32	3744455.87	0.06134	382527.32	3744455.87	0.06811
382602.32	3744455.87	0.07573	382677.32	3744455.87	0.08430

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.09378	382827.32	3744455.87	0.10397
382902.32	3744455.87	0.11499	382977.32	3744455.87	0.12565
383052.32	3744455.87	0.13524	383127.32	3744455.87	0.14218
383202.32	3744455.87	0.14581	383277.32	3744455.87	0.14680
383352.32	3744455.87	0.14695	383427.32	3744455.87	0.14758
383502.32	3744455.87	0.14995	382077.32	3744530.87	0.04017
382152.32	3744530.87	0.04445	382227.32	3744530.87	0.04959
382302.32	3744530.87	0.05518	382377.32	3744530.87	0.06202
382452.32	3744530.87	0.06978	382527.32	3744530.87	0.07891
382602.32	3744530.87	0.08947	382677.32	3744530.87	0.10169
382752.32	3744530.87	0.11479	382827.32	3744530.87	0.13039
382902.32	3744530.87	0.14650	382977.32	3744530.87	0.16379
383052.32	3744530.87	0.17929	383127.32	3744530.87	0.18900
383202.32	3744530.87	0.19416	383277.32	3744530.87	0.19510
383352.32	3744530.87	0.19556	383427.32	3744530.87	0.19859
382077.32	3744605.87	0.04271	382152.32	3744605.87	0.04761
382227.32	3744605.87	0.05357	382302.32	3744605.87	0.06055
382377.32	3744605.87	0.06893	382452.32	3744605.87	0.07902
382527.32	3744605.87	0.09116	382602.32	3744605.87	0.10581
382677.32	3744605.87	0.12342	382752.32	3744605.87	0.14377
382827.32	3744605.87	0.16843	382902.32	3744605.87	0.19435
382977.32	3744605.87	0.22400	383052.32	3744605.87	0.25004
383127.32	3744605.87	0.26816	383202.32	3744605.87	0.27534
383277.32	3744605.87	0.27616	383352.32	3744605.87	0.27748
382077.32	3744680.87	0.04504	382152.32	3744680.87	0.05070
382227.32	3744680.87	0.05758	382302.32	3744680.87	0.06588
382377.32	3744680.87	0.07610	382452.32	3744680.87	0.08899
382527.32	3744680.87	0.10505	382602.32	3744680.87	0.12519
382677.32	3744680.87	0.15108	382752.32	3744680.87	0.18329
382827.32	3744680.87	0.22381	382902.32	3744680.87	0.27123
382977.32	3744680.87	0.32353	383052.32	3744680.87	0.37412
383127.32	3744680.87	0.40570	383202.32	3744680.87	0.41535
383277.32	3744680.87	0.41866	382077.32	3744755.87	0.04729
382152.32	3744755.87	0.05356	382227.32	3744755.87	0.06146
382302.32	3744755.87	0.07118	382377.32	3744755.87	0.08330
382452.32	3744755.87	0.09894	382527.32	3744755.87	0.11987
382602.32	3744755.87	0.14721	382677.32	3744755.87	0.18499
382752.32	3744755.87	0.23422	382827.32	3744755.87	0.30243
382902.32	3744755.87	0.39266	382977.32	3744755.87	0.50386
383052.32	3744755.87	0.61821	383127.32	3744755.87	0.69413

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.70900	383277.32	3744755.87	0.70982
381002.32	3743980.87	0.01268	381102.32	3743980.87	0.01340
381202.32	3743980.87	0.01417	381302.32	3743980.87	0.01496
381402.32	3743980.87	0.01580	381502.32	3743980.87	0.01669
381602.32	3743980.87	0.01760	381702.32	3743980.87	0.01858
381825.21	3743978.18	0.01978	381902.32	3743980.87	0.02069
382002.32	3743980.87	0.02185	382102.32	3743980.87	0.02314
382202.32	3743980.87	0.02494	382302.32	3743980.87	0.02649
382402.32	3743980.87	0.02934	382502.32	3743980.87	0.03129
382602.32	3743980.87	0.03343	382702.32	3743980.87	0.03567
382802.32	3743980.87	0.03791	382902.32	3743980.87	0.04000
383002.32	3743980.87	0.04214	383102.32	3743980.87	0.04382
383202.32	3743980.87	0.04495	383302.32	3743980.87	0.04573
383402.32	3743980.87	0.04609	383502.32	3743980.87	0.04612
383602.32	3743980.87	0.04608	383702.32	3743980.87	0.04633
381002.32	3744080.87	0.01301	381102.32	3744080.87	0.01380
381202.32	3744080.87	0.01467	381302.32	3744080.87	0.01559
381402.32	3744080.87	0.01659	381502.32	3744080.87	0.01768
381602.32	3744080.87	0.01879	381702.32	3744080.87	0.01996
381802.32	3744080.87	0.02124	381902.32	3744080.87	0.02260
382002.32	3744080.87	0.02432	382102.32	3744080.87	0.02634
382202.32	3744080.87	0.02782	382302.32	3744080.87	0.03084
382402.32	3744080.87	0.03322	382502.32	3744080.87	0.03579
382602.32	3744080.87	0.03856	382702.32	3744080.87	0.04157
382802.32	3744080.87	0.04460	382902.32	3744080.87	0.04753
383002.32	3744080.87	0.05029	383102.32	3744080.87	0.05259
383202.32	3744080.87	0.05422	383302.32	3744080.87	0.05501
383402.32	3744080.87	0.05537	383502.32	3744080.87	0.05528
383602.32	3744080.87	0.05535	383702.32	3744080.87	0.05591
381002.32	3744180.87	0.01330	381102.32	3744180.87	0.01415
381202.32	3744180.87	0.01509	381302.32	3744180.87	0.01616
381402.32	3744180.87	0.01728	381502.32	3744180.87	0.01855
381602.32	3744180.87	0.01990	381702.32	3744180.87	0.02138
381802.32	3744180.87	0.02294	381902.32	3744180.87	0.02495
382002.32	3744180.87	0.02718	382102.32	3744180.87	0.02948
382202.32	3744180.87	0.03202	382302.32	3744180.87	0.03485
382402.32	3744180.87	0.03797	382502.32	3744180.87	0.04135
382602.32	3744180.87	0.04512	382702.32	3744180.87	0.04911
382802.32	3744180.87	0.05340	382902.32	3744180.87	0.05764
383002.32	3744180.87	0.06151	383102.32	3744180.87	0.06482

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.06698	383302.32	3744180.87	0.06800
383402.32	3744180.87	0.06813	383502.32	3744180.87	0.06820
383602.32	3744180.87	0.06852	383702.32	3744180.87	0.06955
381002.32	3744280.87	0.01360	381102.32	3744280.87	0.01450
381202.32	3744280.87	0.01551	381302.32	3744280.87	0.01664
381402.32	3744280.87	0.01790	381502.32	3744280.87	0.01932
381602.32	3744280.87	0.02093	381702.32	3744280.87	0.02267
381802.32	3744280.87	0.02464	381902.32	3744280.87	0.02692
382002.32	3744280.87	0.02973	382102.32	3744280.87	0.03275
382202.32	3744280.87	0.03607	382302.32	3744280.87	0.03965
382402.32	3744280.87	0.04372	382502.32	3744280.87	0.04840
382602.32	3744280.87	0.05352	382702.32	3744280.87	0.05935
382802.32	3744280.87	0.06532	382902.32	3744280.87	0.07179
383002.32	3744280.87	0.07764	383102.32	3744280.87	0.08216
383202.32	3744280.87	0.08568	383302.32	3744280.87	0.08605
383402.32	3744280.87	0.08661	383502.32	3744280.87	0.08684
383602.32	3744280.87	0.08793	381002.32	3744380.87	0.01393
381102.32	3744380.87	0.01487	381202.32	3744380.87	0.01593
381302.32	3744380.87	0.01713	381002.32	3744480.87	0.01429
381102.32	3744480.87	0.01527	381202.32	3744480.87	0.01638
381302.32	3744480.87	0.01766	381002.32	3744580.87	0.01464
381102.32	3744580.87	0.01566	381202.32	3744580.87	0.01685
381302.32	3744580.87	0.01820	381002.32	3744680.87	0.01490
381102.32	3744680.87	0.01597	381202.32	3744680.87	0.01723
381302.32	3744680.87	0.01868	381002.32	3744780.87	0.01506
381102.32	3744780.87	0.01617	381202.32	3744780.87	0.01751
381302.32	3744780.87	0.01919	381405.00	3744382.00	0.01855
381505.00	3744382.00	0.02011	381605.00	3744382.00	0.02190
381735.97	3744394.12	0.02479	381805.00	3744382.00	0.02642
381905.00	3744382.00	0.02936	382005.00	3744382.00	0.03257
381405.00	3744482.00	0.01917	381505.00	3744482.00	0.02086
381605.00	3744482.00	0.02282	381705.00	3744482.00	0.02562
381805.00	3744482.00	0.02829	381905.00	3744482.00	0.03147
381405.00	3744582.00	0.01982	381505.00	3744582.00	0.02201
381605.00	3744582.00	0.02438	381705.00	3744582.00	0.02695
381805.00	3744582.00	0.02997	381405.00	3744682.00	0.02058
381505.00	3744682.00	0.02254	381605.00	3744682.00	0.02530
381705.00	3744682.00	0.02823	382003.00	3744527.00	0.03642
381928.00	3744602.00	0.03499	382003.00	3744602.00	0.03848
381778.00	3744677.00	0.03056	381853.00	3744677.00	0.03326

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.03657	382003.00	3744677.00	0.04043
381553.00	3744752.00	0.02448	381703.00	3744752.00	0.02879
381778.00	3744752.00	0.03145	381853.00	3744752.00	0.03438
381928.00	3744752.00	0.03798	382003.00	3744752.00	0.04222
381703.00	3744827.00	0.02941	381778.00	3744827.00	0.03214
381853.00	3744827.00	0.03527	381928.00	3744827.00	0.03914
382003.00	3744827.00	0.04369	381628.00	3744902.00	0.02709
381703.00	3744902.00	0.02962	381778.00	3744902.00	0.03252
381853.00	3744902.00	0.03583	381928.00	3744902.00	0.03977
381628.00	3744977.00	0.02711	381703.00	3744977.00	0.02966
381778.00	3744977.00	0.03253	381853.00	3744977.00	0.03594
381628.00	3745052.00	0.02688	381703.00	3745052.00	0.02937
381778.00	3745052.00	0.03222	381628.00	3745127.00	0.02642
381703.00	3745127.00	0.02884	381778.00	3745127.00	0.03162
381628.00	3745202.00	0.02581	381703.00	3745202.00	0.02813
381628.00	3745277.00	0.02508	381628.00	3745352.00	0.02431
381654.56	3744828.37	0.02768	382054.56	3744828.37	0.04743
382004.56	3744878.37	0.04454	382054.56	3744878.37	0.04824
381954.56	3744928.37	0.04157	382004.56	3744928.37	0.04501
382054.56	3744928.37	0.04880	381904.56	3744978.37	0.03866
381954.56	3744978.37	0.04166	382004.56	3744978.37	0.04501
382054.56	3744978.37	0.04891	381904.56	3745028.37	0.03848
381954.56	3745028.37	0.04147	382004.56	3745028.37	0.04481
382054.56	3745028.37	0.04870	381854.56	3745078.37	0.03547
381904.56	3745078.37	0.03807	381954.56	3745078.37	0.04101
382004.56	3745078.37	0.04435	381804.56	3745128.37	0.03270
381854.56	3745128.37	0.03495	381904.56	3745128.37	0.03748
381954.56	3745128.37	0.04035	381754.56	3745178.37	0.03018
381804.56	3745178.37	0.03206	381854.56	3745178.37	0.03431
381904.56	3745178.37	0.03675	381704.56	3745228.37	0.02786
381754.56	3745228.37	0.02956	381804.56	3745228.37	0.03146
381854.56	3745228.37	0.03357	381704.56	3745278.37	0.02725
381754.56	3745278.37	0.02890	381804.56	3745278.37	0.03074
381854.56	3745278.37	0.03277	381654.56	3745328.37	0.02525
381704.56	3745328.37	0.02667	381754.56	3745328.37	0.02824
381804.56	3745328.37	0.02999	381604.56	3745378.37	0.02348
381654.56	3745378.37	0.02471	381704.56	3745378.37	0.02607
381754.56	3745378.37	0.02760	381804.56	3745378.37	0.02928
381604.56	3745428.37	0.02297	381654.56	3745428.37	0.02415
381704.56	3745428.37	0.02545	381754.56	3745428.37	0.02688

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.02853	381604.56	3745478.37	0.02249
381654.56	3745478.37	0.02362	381704.56	3745478.37	0.02490
381754.56	3745478.37	0.02629	381804.56	3745478.37	0.02783
381604.56	3745528.37	0.02203	381654.56	3745528.37	0.02311
381704.56	3745528.37	0.02434	381754.56	3745528.37	0.02566
382078.00	3745029.00	0.05053	382053.00	3745054.00	0.04835
382078.00	3745054.00	0.05045	382028.00	3745079.00	0.04609
382053.00	3745079.00	0.04805	382078.00	3745079.00	0.05016
382028.00	3745104.00	0.04565	382053.00	3745104.00	0.04761
382078.00	3745104.00	0.04968	382003.00	3745129.00	0.04347
382028.00	3745129.00	0.04521	382053.00	3745129.00	0.04711
381753.00	3745154.00	0.03038	381978.00	3745154.00	0.04138
382003.00	3745154.00	0.04303	382028.00	3745154.00	0.04477
381728.00	3745179.00	0.02922	381953.00	3745179.00	0.03941
381978.00	3745179.00	0.04092	382003.00	3745179.00	0.04253
381928.00	3745204.00	0.03756	381953.00	3745204.00	0.03895
381978.00	3745204.00	0.04043	382003.00	3745204.00	0.04196
381903.00	3745229.00	0.03583	381928.00	3745229.00	0.03711
381953.00	3745229.00	0.03846	381978.00	3745229.00	0.03989
381878.00	3745254.00	0.03421	381903.00	3745254.00	0.03539
381928.00	3745254.00	0.03663	381953.00	3745254.00	0.03793
381878.00	3745279.00	0.03378	381903.00	3745279.00	0.03493
381928.00	3745279.00	0.03615	381953.00	3745279.00	0.03744
381878.00	3745304.00	0.03334	381903.00	3745304.00	0.03447
381928.00	3745304.00	0.03566	381853.00	3745329.00	0.03187
381878.00	3745329.00	0.03291	381903.00	3745329.00	0.03400
381928.00	3745329.00	0.03515	381853.00	3745354.00	0.03145
381878.00	3745354.00	0.03246	381903.00	3745354.00	0.03354
381853.00	3745379.00	0.03104	381878.00	3745379.00	0.03202
381903.00	3745379.00	0.03306	381853.00	3745404.00	0.03062
381878.00	3745404.00	0.03159	381903.00	3745404.00	0.03258
381828.00	3745429.00	0.02933	381853.00	3745429.00	0.03019
381878.00	3745429.00	0.03114	381903.00	3745429.00	0.03211
381828.00	3745454.00	0.02896	381853.00	3745454.00	0.02979
381878.00	3745454.00	0.03070	381828.00	3745479.00	0.02859
381853.00	3745479.00	0.02941	381878.00	3745479.00	0.03029
381828.00	3745504.00	0.02820	381853.00	3745504.00	0.02903
381878.00	3745504.00	0.02994	381803.00	3745529.00	0.02704
381828.00	3745529.00	0.02782	381853.00	3745529.00	0.02864
381728.00	3745554.00	0.02466	381753.00	3745554.00	0.02530

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.02601	381803.00	3745554.00	0.02671
381828.00	3745554.00	0.02749	381853.00	3745554.00	0.02828
381603.00	3745579.00	0.02155	381628.00	3745579.00	0.02208
381653.00	3745579.00	0.02261	381678.00	3745579.00	0.02317
381703.00	3745579.00	0.02375	381728.00	3745579.00	0.02438
381753.00	3745579.00	0.02502	381778.00	3745579.00	0.02571
381803.00	3745579.00	0.02640	381828.00	3745579.00	0.02716
381853.00	3745579.00	0.02792	381603.00	3745604.00	0.02134
381628.00	3745604.00	0.02185	381653.00	3745604.00	0.02239
381678.00	3745604.00	0.02293	381703.00	3745604.00	0.02351
381728.00	3745604.00	0.02411	381753.00	3745604.00	0.02474
381778.00	3745604.00	0.02540	381803.00	3745604.00	0.02610
381828.00	3745604.00	0.02682	381603.00	3745629.00	0.02112
381628.00	3745629.00	0.02162	381653.00	3745629.00	0.02214
381678.00	3745629.00	0.02269	381703.00	3745629.00	0.02325
381728.00	3745629.00	0.02384	381753.00	3745629.00	0.02446
381778.00	3745629.00	0.02511	381803.00	3745629.00	0.02579
381828.00	3745629.00	0.02649	381587.00	3745866.00	0.01894
381612.00	3745866.00	0.01934	381637.00	3745866.00	0.01974
381662.00	3745866.00	0.02016	381687.00	3745866.00	0.02061
381712.00	3745866.00	0.02106	381737.00	3745866.00	0.02154
381762.00	3745866.00	0.02203	381787.00	3745866.00	0.02254
381812.00	3745866.00	0.02307	381837.00	3745866.00	0.02361
381862.00	3745866.00	0.02420	381887.00	3745866.00	0.02478
381912.00	3745866.00	0.02541	381937.00	3745866.00	0.02605
381962.00	3745866.00	0.02672	381987.00	3745866.00	0.02741
382012.00	3745866.00	0.02813	382037.00	3745866.00	0.02889
382062.00	3745866.00	0.02967	382087.00	3745866.00	0.03049
382112.00	3745866.00	0.03135	382137.00	3745866.00	0.03224
382162.00	3745866.00	0.03316	382187.00	3745866.00	0.03413
382212.00	3745866.00	0.03514	382237.00	3745866.00	0.03620
382262.00	3745866.00	0.03730	382287.00	3745866.00	0.03866
382312.00	3745866.00	0.03982	382337.00	3745866.00	0.03722
381587.00	3745891.00	0.01875	381612.00	3745891.00	0.01913
381637.00	3745891.00	0.01954	381662.00	3745891.00	0.01995
381687.00	3745891.00	0.02037	381712.00	3745891.00	0.02082
381737.00	3745891.00	0.02129	381762.00	3745891.00	0.02176
381787.00	3745891.00	0.02225	381812.00	3745891.00	0.02276
381837.00	3745891.00	0.02329	381862.00	3745891.00	0.02388
381887.00	3745891.00	0.02447	381912.00	3745891.00	0.02506

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.02568	381962.00	3745891.00	0.02632
381987.00	3745891.00	0.02699	382012.00	3745891.00	0.02769
382037.00	3745891.00	0.02841	382062.00	3745891.00	0.02918
382087.00	3745891.00	0.02996	382112.00	3745891.00	0.03081
382137.00	3745891.00	0.03166	382162.00	3745891.00	0.03256
382187.00	3745891.00	0.03353	382212.00	3745891.00	0.03450
382237.00	3745891.00	0.03556	382262.00	3745891.00	0.03664
382287.00	3745891.00	0.03814	382312.00	3745891.00	0.03941
381587.00	3745916.00	0.01856	381612.00	3745916.00	0.01894
381637.00	3745916.00	0.01933	381662.00	3745916.00	0.01973
381687.00	3745916.00	0.02015	381712.00	3745916.00	0.02058
381737.00	3745916.00	0.02104	381762.00	3745916.00	0.02152
381787.00	3745916.00	0.02200	381812.00	3745916.00	0.02250
381837.00	3745916.00	0.02301	381862.00	3745916.00	0.02362
381887.00	3745916.00	0.02419	381912.00	3745916.00	0.02480
381937.00	3745916.00	0.02540	381962.00	3745916.00	0.02603
381987.00	3745916.00	0.02668	382012.00	3745916.00	0.02737
382037.00	3745916.00	0.02808	382062.00	3745916.00	0.02880
382087.00	3745916.00	0.02957	382112.00	3745916.00	0.03039
382137.00	3745916.00	0.03124	382162.00	3745916.00	0.03212
382187.00	3745916.00	0.03305	382212.00	3745916.00	0.03403
382237.00	3745916.00	0.03507	382262.00	3745916.00	0.03616
382287.00	3745916.00	0.03731	381587.00	3745941.00	0.01837
381612.00	3745941.00	0.01875	381637.00	3745941.00	0.01914
381662.00	3745941.00	0.01954	381687.00	3745941.00	0.01996
381712.00	3745941.00	0.02040	381737.00	3745941.00	0.02083
381762.00	3745941.00	0.02129	381787.00	3745941.00	0.02178
381812.00	3745941.00	0.02227	381837.00	3745941.00	0.02278
381862.00	3745941.00	0.02331	381887.00	3745941.00	0.02385
381912.00	3745941.00	0.02441	381937.00	3745941.00	0.02502
381962.00	3745941.00	0.02562	381987.00	3745941.00	0.02625
382012.00	3745941.00	0.02691	382037.00	3745941.00	0.02759
382062.00	3745941.00	0.02831	382087.00	3745941.00	0.02894
382112.00	3745941.00	0.02983	382137.00	3745941.00	0.03064
382162.00	3745941.00	0.03150	382187.00	3745941.00	0.03240
382212.00	3745941.00	0.03335	382237.00	3745941.00	0.03434
382262.00	3745941.00	0.03540	381587.00	3745966.00	0.01818
381612.00	3745966.00	0.01854	381637.00	3745966.00	0.01891
381662.00	3745966.00	0.01929	381687.00	3745966.00	0.01968
381712.00	3745966.00	0.02008	381737.00	3745966.00	0.02050

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.02096	381787.00	3745966.00	0.02141
381812.00	3745966.00	0.02188	381837.00	3745966.00	0.02236
381862.00	3745966.00	0.02287	381887.00	3745966.00	0.02339
381912.00	3745966.00	0.02393	381937.00	3745966.00	0.02449
381962.00	3745966.00	0.02507	381987.00	3745966.00	0.02567
382012.00	3745966.00	0.02629	382037.00	3745966.00	0.02695
382062.00	3745966.00	0.02766	381957.00	3745689.00	0.02960
381982.00	3745689.00	0.03050	382007.00	3745689.00	0.03145
382032.00	3745689.00	0.03240	381607.00	3745714.00	0.02038
381632.00	3745714.00	0.02084	381657.00	3745714.00	0.02132
381682.00	3745714.00	0.02183	381707.00	3745714.00	0.02235
381732.00	3745714.00	0.02296	381757.00	3745714.00	0.02348
381782.00	3745714.00	0.02408	381807.00	3745714.00	0.02471
381832.00	3745714.00	0.02537	381857.00	3745714.00	0.02607
381882.00	3745714.00	0.02677	381907.00	3745714.00	0.02754
381932.00	3745714.00	0.02831	381957.00	3745714.00	0.02912
381982.00	3745714.00	0.02999	382007.00	3745714.00	0.03089
382032.00	3745714.00	0.03182	381607.00	3745739.00	0.02018
381632.00	3745739.00	0.02063	381657.00	3745739.00	0.02111
381682.00	3745739.00	0.02161	381707.00	3745739.00	0.02213
381732.00	3745739.00	0.02268	381757.00	3745739.00	0.02325
381782.00	3745739.00	0.02385	381807.00	3745739.00	0.02445
381832.00	3745739.00	0.02508	381857.00	3745739.00	0.02573
381882.00	3745739.00	0.02641	381907.00	3745739.00	0.02716
381932.00	3745739.00	0.02791	381957.00	3745739.00	0.02870
381982.00	3745739.00	0.02952	382007.00	3745739.00	0.03039
382032.00	3745739.00	0.03128	381607.00	3745764.00	0.01998
381632.00	3745764.00	0.02043	381657.00	3745764.00	0.02090
381682.00	3745764.00	0.02139	381707.00	3745764.00	0.02190
381732.00	3745764.00	0.02244	381757.00	3745764.00	0.02300
381782.00	3745764.00	0.02356	381807.00	3745764.00	0.02415
381832.00	3745764.00	0.02477	381857.00	3745764.00	0.02541
381882.00	3745764.00	0.02608	381907.00	3745764.00	0.02677
381932.00	3745764.00	0.02750	381957.00	3745764.00	0.02827
381982.00	3745764.00	0.02906	382007.00	3745764.00	0.03000
382032.00	3745764.00	0.03083	381607.00	3745789.00	0.01979
381632.00	3745789.00	0.02023	381657.00	3745789.00	0.02069
381682.00	3745789.00	0.02118	381707.00	3745789.00	0.02168
381732.00	3745789.00	0.02221	381757.00	3745789.00	0.02273
381782.00	3745789.00	0.02329	381807.00	3745789.00	0.02386

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.02446	381857.00	3745789.00	0.02509
381882.00	3745789.00	0.02572	381907.00	3745789.00	0.02640
381932.00	3745789.00	0.02711	381957.00	3745789.00	0.02785
381982.00	3745789.00	0.02861	382007.00	3745789.00	0.02954
382032.00	3745789.00	0.03036	381607.00	3745814.00	0.01960
381632.00	3745814.00	0.02003	381657.00	3745814.00	0.02052
381682.00	3745814.00	0.02100	381707.00	3745814.00	0.02150
381732.00	3745814.00	0.02200	381757.00	3745814.00	0.02252
381782.00	3745814.00	0.02306	381807.00	3745814.00	0.02362
381832.00	3745814.00	0.02420	381857.00	3745814.00	0.02482
381882.00	3745814.00	0.02544	381907.00	3745814.00	0.02611
381932.00	3745814.00	0.02679	381957.00	3745814.00	0.02750
381982.00	3745814.00	0.02824	382007.00	3745814.00	0.02898
382032.00	3745814.00	0.02977	382562.00	3745108.00	0.16245
382577.00	3745108.00	0.17157	382592.00	3745108.00	0.18157
382607.00	3745108.00	0.19276	382622.00	3745108.00	0.20486
382637.00	3745108.00	0.21806	382652.00	3745108.00	0.23251
382667.00	3745108.00	0.24873	382682.00	3745108.00	0.26671
382697.00	3745108.00	0.28672	382712.00	3745108.00	0.30909
382727.00	3745108.00	0.33457	382742.00	3745108.00	0.36330
382757.00	3745108.00	0.39556	382772.00	3745108.00	0.43166
382787.00	3745108.00	0.47263	382802.00	3745108.00	0.51923
382817.00	3745108.00	0.57281	382562.00	3745123.00	0.16017
382577.00	3745123.00	0.16909	382592.00	3745123.00	0.17921
382607.00	3745123.00	0.19026	382622.00	3745123.00	0.20203
382637.00	3745123.00	0.21488	382652.00	3745123.00	0.22893
382667.00	3745123.00	0.24449	382682.00	3745123.00	0.26172
382697.00	3745123.00	0.28117	382712.00	3745123.00	0.30288
382757.00	3745123.00	0.38523	382772.00	3745123.00	0.42026
382787.00	3745123.00	0.45890	382562.00	3745138.00	0.15772
382577.00	3745138.00	0.16636	382592.00	3745138.00	0.17640
382607.00	3745138.00	0.18707	382622.00	3745138.00	0.19844
382637.00	3745138.00	0.21072	382652.00	3745138.00	0.22439
382667.00	3745138.00	0.23955	382682.00	3745138.00	0.25646
382697.00	3745138.00	0.27539	382562.00	3745153.00	0.15508
382577.00	3745153.00	0.16362	382592.00	3745153.00	0.17362
382607.00	3745153.00	0.18387	382622.00	3745153.00	0.19480
382637.00	3745153.00	0.20675	382652.00	3745153.00	0.22002
382667.00	3745153.00	0.23477	382682.00	3745153.00	0.25087
382562.00	3745168.00	0.15234	382577.00	3745168.00	0.16056

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.17056	382607.00	3745168.00	0.18038
382622.00	3745168.00	0.19096	382637.00	3745168.00	0.20259
382652.00	3745168.00	0.21533	382667.00	3745168.00	0.22955
382562.00	3745183.00	0.14958	382577.00	3745183.00	0.15446
382592.00	3745183.00	0.16708	382607.00	3745183.00	0.17689
382622.00	3745183.00	0.18722	382637.00	3745183.00	0.19829
382652.00	3745183.00	0.21032	382562.00	3745198.00	0.14675
382577.00	3745198.00	0.15428	382592.00	3745198.00	0.16371
382607.00	3745198.00	0.17306	382622.00	3745198.00	0.18296
382637.00	3745198.00	0.19376	382562.00	3745213.00	0.14377
382577.00	3745213.00	0.15123	382592.00	3745213.00	0.16013
382607.00	3745213.00	0.16915	382622.00	3745213.00	0.17859
382562.00	3745228.00	0.14085	382577.00	3745228.00	0.14804
382592.00	3745228.00	0.15617	382607.00	3745228.00	0.16499
382562.00	3745243.00	0.13819	382577.00	3745243.00	0.14528
382592.00	3745243.00	0.15299	382562.00	3745258.00	0.13530
382577.00	3745258.00	0.14212	382562.00	3745273.00	0.13247
383077.00	3745461.00	0.83885	383072.00	3745485.00	0.73644
383107.00	3745469.00	0.88437	383095.00	3745496.00	0.75375

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.08175	382152.32	3744980.87	0.08193
382177.32	3744980.87	0.08212	382202.32	3744980.87	0.08232
382227.32	3744980.87	0.08253	382252.32	3744980.87	0.08278
382277.32	3744980.87	0.08295	382302.32	3744980.87	0.08330
382327.32	3744980.87	0.08359	382352.32	3744980.87	0.08383
382377.32	3744980.87	0.08423	382402.32	3744980.87	0.08457
382427.32	3744980.87	0.08488	382452.32	3744980.87	0.08524
382477.32	3744980.87	0.08555	382502.32	3744980.87	0.08580
382527.32	3744980.87	0.08608	382552.32	3744980.87	0.08633
382577.32	3744980.87	0.08651	382602.32	3744980.87	0.08665
382627.32	3744980.87	0.08672	382652.32	3744980.87	0.08672
382677.32	3744980.87	0.08660	382702.32	3744980.87	0.08655
382727.32	3744980.87	0.08631	382752.32	3744980.87	0.08602
382777.32	3744980.87	0.08563	382802.32	3744980.87	0.08514
382827.32	3744980.87	0.08456	382852.32	3744980.87	0.08392
382877.32	3744980.87	0.08319	382902.32	3744980.87	0.08241
382927.32	3744980.87	0.08153	382952.32	3744980.87	0.08060
382977.32	3744980.87	0.07962	383002.32	3744980.87	0.07856
383027.32	3744980.87	0.07743	382102.32	3745005.87	0.08700
382127.32	3745005.87	0.08724	382152.32	3745005.87	0.08746
382177.32	3745005.87	0.08768	382202.32	3745005.87	0.08791
382227.32	3745005.87	0.08814	382252.32	3745005.87	0.08841
382277.32	3745005.87	0.08862	382302.32	3745005.87	0.08895
382327.32	3745005.87	0.08928	382352.32	3745005.87	0.08961
382377.32	3745005.87	0.08996	382402.32	3745005.87	0.09032
382427.32	3745005.87	0.09067	382452.32	3745005.87	0.09104
382477.32	3745005.87	0.09137	382502.32	3745005.87	0.09158
382527.32	3745005.87	0.09180	382552.32	3745005.87	0.09198
382577.32	3745005.87	0.09209	382602.32	3745005.87	0.09213
382627.32	3745005.87	0.09209	382652.32	3745005.87	0.09197
382677.32	3745005.87	0.09177	382702.32	3745005.87	0.09156
382727.32	3745005.87	0.09118	382752.32	3745005.87	0.09071
382777.32	3745005.87	0.09014	382802.32	3745005.87	0.08946
382827.32	3745005.87	0.08870	382852.32	3745005.87	0.08786
382877.32	3745005.87	0.08693	382902.32	3745005.87	0.08594
382927.32	3745005.87	0.08488	382952.32	3745005.87	0.08375
382102.32	3745030.87	0.09307	382127.32	3745030.87	0.09336
382152.32	3745030.87	0.09362	382177.32	3745030.87	0.09387
382202.32	3745030.87	0.09414	382227.32	3745030.87	0.09439
382252.32	3745030.87	0.09469	382277.32	3745030.87	0.09504

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.09539	382327.32	3745030.87	0.09574
382352.32	3745030.87	0.09608	382377.32	3745030.87	0.09643
382402.32	3745030.87	0.09680	382427.32	3745030.87	0.09714
382452.32	3745030.87	0.09746	382477.32	3745030.87	0.09773
382502.32	3745030.87	0.09794	382527.32	3745030.87	0.09810
382552.32	3745030.87	0.09819	382577.32	3745030.87	0.09821
382602.32	3745030.87	0.09811	382627.32	3745030.87	0.09794
382652.32	3745030.87	0.09766	382677.32	3745030.87	0.09726
382702.32	3745030.87	0.09685	382727.32	3745030.87	0.09628
382752.32	3745030.87	0.09560	382777.32	3745030.87	0.09481
382802.32	3745030.87	0.09392	382827.32	3745030.87	0.09294
382852.32	3745030.87	0.09188	382877.32	3745030.87	0.09073
382902.32	3745030.87	0.08951	382927.32	3745030.87	0.08827
382102.32	3745055.87	0.09980	382127.32	3745055.87	0.09995
382152.32	3745055.87	0.10020	382177.32	3745055.87	0.10053
382202.32	3745055.87	0.10081	382227.32	3745055.87	0.10114
382252.32	3745055.87	0.10143	382277.32	3745055.87	0.10178
382302.32	3745055.87	0.10216	382327.32	3745055.87	0.10262
382352.32	3745055.87	0.10298	382377.32	3745055.87	0.10329
382402.32	3745055.87	0.10363	382427.32	3745055.87	0.10396
382102.32	3744780.87	0.05265	382152.32	3744780.87	0.05282
382202.32	3744780.87	0.05294	382252.32	3744780.87	0.05308
382302.32	3744780.87	0.05321	382352.32	3744780.87	0.05339
382402.32	3744780.87	0.05365	382452.32	3744780.87	0.05396
382502.32	3744780.87	0.05428	382552.32	3744780.87	0.05471
382602.32	3744780.87	0.05517	382652.32	3744780.87	0.05564
382702.32	3744780.87	0.05610	382752.32	3744780.87	0.05653
382802.32	3744780.87	0.05687	382852.32	3744780.87	0.05711
382902.32	3744780.87	0.05722	382952.32	3744780.87	0.05721
383002.32	3744780.87	0.05705	383052.32	3744780.87	0.05673
383102.32	3744780.87	0.05624	383152.32	3744780.87	0.05561
383202.32	3744780.87	0.05485	382102.32	3744830.87	0.05806
382152.32	3744830.87	0.05826	382202.32	3744830.87	0.05842
382252.32	3744830.87	0.05860	382302.32	3744830.87	0.05878
382352.32	3744830.87	0.05904	382402.32	3744830.87	0.05939
382452.32	3744830.87	0.05979	382502.32	3744830.87	0.06020
382552.32	3744830.87	0.06074	382602.32	3744830.87	0.06124
382652.32	3744830.87	0.06174	382702.32	3744830.87	0.06220
382752.32	3744830.87	0.06256	382802.32	3744830.87	0.06279
382852.32	3744830.87	0.06287	382902.32	3744830.87	0.06279

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.06253	383002.32	3744830.87	0.06208
383052.32	3744830.87	0.06144	383102.32	3744830.87	0.06059
383152.32	3744830.87	0.05961	383202.32	3744830.87	0.05849
382102.32	3744880.87	0.06448	382152.32	3744880.87	0.06472
382202.32	3744880.87	0.06494	382252.32	3744880.87	0.06518
382302.32	3744880.87	0.06541	382352.32	3744880.87	0.06578
382402.32	3744880.87	0.06622	382452.32	3744880.87	0.06675
382502.32	3744880.87	0.06725	382552.32	3744880.87	0.06786
382602.32	3744880.87	0.06840	382652.32	3744880.87	0.06886
382702.32	3744880.87	0.06923	382752.32	3744880.87	0.06944
382802.32	3744880.87	0.06947	382852.32	3744880.87	0.06928
382902.32	3744880.87	0.06888	382952.32	3744880.87	0.06826
383002.32	3744880.87	0.06742	383052.32	3744880.87	0.06637
383102.32	3744880.87	0.06507	383152.32	3744880.87	0.06365
382102.32	3744930.87	0.07220	382152.32	3744930.87	0.07250
382202.32	3744930.87	0.07277	382252.32	3744930.87	0.07312
382302.32	3744930.87	0.07348	382352.32	3744930.87	0.07395
382402.32	3744930.87	0.07452	382452.32	3744930.87	0.07512
382502.32	3744930.87	0.07569	382552.32	3744930.87	0.07627
382602.32	3744930.87	0.07679	382652.32	3744930.87	0.07714
382702.32	3744930.87	0.07733	382752.32	3744930.87	0.07726
382802.32	3744930.87	0.07694	382852.32	3744930.87	0.07633
382902.32	3744930.87	0.07548	382952.32	3744930.87	0.07433
383002.32	3744930.87	0.07296	383052.32	3744930.87	0.07133
383102.32	3744930.87	0.06952	383152.32	3744930.87	0.06756
382077.32	3744380.87	0.02865	382152.32	3744380.87	0.02882
382227.32	3744380.87	0.02894	382302.32	3744380.87	0.02902
382377.32	3744380.87	0.02908	382452.32	3744380.87	0.02914
382527.32	3744380.87	0.02920	382602.32	3744380.87	0.02928
382677.32	3744380.87	0.02940	382752.32	3744380.87	0.02953
382827.32	3744380.87	0.02975	382902.32	3744380.87	0.03003
382977.32	3744380.87	0.03032	383052.32	3744380.87	0.03061
383127.32	3744380.87	0.03093	383202.32	3744380.87	0.03120
383277.32	3744380.87	0.03144	383352.32	3744380.87	0.03160
383427.32	3744380.87	0.03166	383502.32	3744380.87	0.03166
383577.32	3744380.87	0.03152	382077.32	3744455.87	0.03149
382152.32	3744455.87	0.03165	382227.32	3744455.87	0.03181
382302.32	3744455.87	0.03189	382377.32	3744455.87	0.03194
382452.32	3744455.87	0.03202	382527.32	3744455.87	0.03211
382602.32	3744455.87	0.03224	382677.32	3744455.87	0.03242

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.03265	382827.32	3744455.87	0.03295
382902.32	3744455.87	0.03328	382977.32	3744455.87	0.03364
383052.32	3744455.87	0.03398	383127.32	3744455.87	0.03430
383202.32	3744455.87	0.03455	383277.32	3744455.87	0.03473
383352.32	3744455.87	0.03479	383427.32	3744455.87	0.03474
383502.32	3744455.87	0.03455	382077.32	3744530.87	0.03490
382152.32	3744530.87	0.03510	382227.32	3744530.87	0.03519
382302.32	3744530.87	0.03530	382377.32	3744530.87	0.03536
382452.32	3744530.87	0.03546	382527.32	3744530.87	0.03559
382602.32	3744530.87	0.03579	382677.32	3744530.87	0.03606
382752.32	3744530.87	0.03642	382827.32	3744530.87	0.03680
382902.32	3744530.87	0.03723	382977.32	3744530.87	0.03762
383052.32	3744530.87	0.03797	383127.32	3744530.87	0.03827
383202.32	3744530.87	0.03844	383277.32	3744530.87	0.03848
383352.32	3744530.87	0.03837	383427.32	3744530.87	0.03809
382077.32	3744605.87	0.03898	382152.32	3744605.87	0.03920
382227.32	3744605.87	0.03931	382302.32	3744605.87	0.03941
382377.32	3744605.87	0.03951	382452.32	3744605.87	0.03965
382527.32	3744605.87	0.03988	382602.32	3744605.87	0.04018
382677.32	3744605.87	0.04057	382752.32	3744605.87	0.04103
382827.32	3744605.87	0.04149	382902.32	3744605.87	0.04198
382977.32	3744605.87	0.04238	383052.32	3744605.87	0.04268
383127.32	3744605.87	0.04284	383202.32	3744605.87	0.04282
383277.32	3744605.87	0.04262	383352.32	3744605.87	0.04223
382077.32	3744680.87	0.04396	382152.32	3744680.87	0.04420
382227.32	3744680.87	0.04434	382302.32	3744680.87	0.04446
382377.32	3744680.87	0.04462	382452.32	3744680.87	0.04485
382527.32	3744680.87	0.04518	382602.32	3744680.87	0.04564
382677.32	3744680.87	0.04615	382752.32	3744680.87	0.04672
382827.32	3744680.87	0.04723	382902.32	3744680.87	0.04771
382977.32	3744680.87	0.04804	383052.32	3744680.87	0.04817
383127.32	3744680.87	0.04809	383202.32	3744680.87	0.04775
383277.32	3744680.87	0.04715	382077.32	3744755.87	0.05014
382152.32	3744755.87	0.05042	382227.32	3744755.87	0.05058
382302.32	3744755.87	0.05075	382377.32	3744755.87	0.05103
382452.32	3744755.87	0.05141	382527.32	3744755.87	0.05189
382602.32	3744755.87	0.05251	382677.32	3744755.87	0.05314
382752.32	3744755.87	0.05380	382827.32	3744755.87	0.05432
382902.32	3744755.87	0.05464	382977.32	3744755.87	0.05470
383052.32	3744755.87	0.05447	383127.32	3744755.87	0.05389

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.05303	383277.32	3744755.87	0.05187
381002.32	3743980.87	0.01440	381102.32	3743980.87	0.01489
381202.32	3743980.87	0.01538	381302.32	3743980.87	0.01587
381402.32	3743980.87	0.01636	381502.32	3743980.87	0.01683
381602.32	3743980.87	0.01728	381702.32	3743980.87	0.01770
381825.21	3743978.18	0.01813	381902.32	3743980.87	0.01841
382002.32	3743980.87	0.01870	382102.32	3743980.87	0.01893
382202.32	3743980.87	0.01910	382302.32	3743980.87	0.01922
382402.32	3743980.87	0.01931	382502.32	3743980.87	0.01937
382602.32	3743980.87	0.01942	382702.32	3743980.87	0.01945
382802.32	3743980.87	0.01949	382902.32	3743980.87	0.01954
383002.32	3743980.87	0.01960	383102.32	3743980.87	0.01970
383202.32	3743980.87	0.01984	383302.32	3743980.87	0.01999
383402.32	3743980.87	0.02016	383502.32	3743980.87	0.02034
383602.32	3743980.87	0.02052	383702.32	3743980.87	0.02067
381002.32	3744080.87	0.01548	381102.32	3744080.87	0.01605
381202.32	3744080.87	0.01662	381302.32	3744080.87	0.01720
381402.32	3744080.87	0.01777	381502.32	3744080.87	0.01832
381602.32	3744080.87	0.01886	381702.32	3744080.87	0.01937
381802.32	3744080.87	0.01981	381902.32	3744080.87	0.02020
382002.32	3744080.87	0.02051	382102.32	3744080.87	0.02076
382202.32	3744080.87	0.02093	382302.32	3744080.87	0.02106
382402.32	3744080.87	0.02115	382502.32	3744080.87	0.02121
382602.32	3744080.87	0.02125	382702.32	3744080.87	0.02128
382802.32	3744080.87	0.02133	382902.32	3744080.87	0.02142
383002.32	3744080.87	0.02154	383102.32	3744080.87	0.02169
383202.32	3744080.87	0.02187	383302.32	3744080.87	0.02209
383402.32	3744080.87	0.02230	383502.32	3744080.87	0.02252
383602.32	3744080.87	0.02271	383702.32	3744080.87	0.02283
381002.32	3744180.87	0.01672	381102.32	3744180.87	0.01737
381202.32	3744180.87	0.01806	381302.32	3744180.87	0.01872
381402.32	3744180.87	0.01943	381502.32	3744180.87	0.02008
381602.32	3744180.87	0.02072	381702.32	3744180.87	0.02131
381802.32	3744180.87	0.02185	381902.32	3744180.87	0.02230
382002.32	3744180.87	0.02267	382102.32	3744180.87	0.02293
382202.32	3744180.87	0.02312	382302.32	3744180.87	0.02325
382402.32	3744180.87	0.02333	382502.32	3744180.87	0.02338
382602.32	3744180.87	0.02342	382702.32	3744180.87	0.02348
382802.32	3744180.87	0.02356	382902.32	3744180.87	0.02370
383002.32	3744180.87	0.02388	383102.32	3744180.87	0.02411

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.02436	383302.32	3744180.87	0.02463
383402.32	3744180.87	0.02489	383502.32	3744180.87	0.02510
383602.32	3744180.87	0.02525	383702.32	3744180.87	0.02530
381002.32	3744280.87	0.01815	381102.32	3744280.87	0.01893
381202.32	3744280.87	0.01973	381302.32	3744280.87	0.02055
381402.32	3744280.87	0.02137	381502.32	3744280.87	0.02217
381602.32	3744280.87	0.02292	381702.32	3744280.87	0.02364
381802.32	3744280.87	0.02427	381902.32	3744280.87	0.02480
382002.32	3744280.87	0.02524	382102.32	3744280.87	0.02554
382202.32	3744280.87	0.02573	382302.32	3744280.87	0.02586
382402.32	3744280.87	0.02594	382502.32	3744280.87	0.02599
382602.32	3744280.87	0.02605	382702.32	3744280.87	0.02613
382802.32	3744280.87	0.02630	382902.32	3744280.87	0.02651
383002.32	3744280.87	0.02678	383102.32	3744280.87	0.02711
383202.32	3744280.87	0.02741	383302.32	3744280.87	0.02775
383402.32	3744280.87	0.02798	383502.32	3744280.87	0.02814
383602.32	3744280.87	0.02819	381002.32	3744380.87	0.01980
381102.32	3744380.87	0.02073	381202.32	3744380.87	0.02170
381302.32	3744380.87	0.02269	381002.32	3744480.87	0.02174
381102.32	3744480.87	0.02285	381202.32	3744480.87	0.02403
381302.32	3744480.87	0.02525	381002.32	3744580.87	0.02400
381102.32	3744580.87	0.02537	381202.32	3744580.87	0.02683
381302.32	3744580.87	0.02836	381002.32	3744680.87	0.02668
381102.32	3744680.87	0.02837	381202.32	3744680.87	0.03022
381302.32	3744680.87	0.03219	381002.32	3744780.87	0.02987
381102.32	3744780.87	0.03204	381202.32	3744780.87	0.03447
381302.32	3744780.87	0.03703	381405.00	3744382.00	0.02375
381505.00	3744382.00	0.02475	381605.00	3744382.00	0.02567
381735.97	3744394.12	0.02717	381805.00	3744382.00	0.02730
381905.00	3744382.00	0.02795	382005.00	3744382.00	0.02844
381405.00	3744482.00	0.02657	381505.00	3744482.00	0.02779
381605.00	3744482.00	0.02897	381705.00	3744482.00	0.03008
381805.00	3744482.00	0.03100	381905.00	3744482.00	0.03176
381405.00	3744582.00	0.03002	381505.00	3744582.00	0.03161
381605.00	3744582.00	0.03315	381705.00	3744582.00	0.03454
381805.00	3744582.00	0.03570	381405.00	3744682.00	0.03434
381505.00	3744682.00	0.03636	381605.00	3744682.00	0.03840
381705.00	3744682.00	0.04015	382003.00	3744527.00	0.03440
381928.00	3744602.00	0.03792	382003.00	3744602.00	0.03841
381778.00	3744677.00	0.04095	381853.00	3744677.00	0.04196

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.04273	382003.00	3744677.00	0.04330
381553.00	3744752.00	0.04174	381703.00	3744752.00	0.04511
381778.00	3744752.00	0.04652	381853.00	3744752.00	0.04775
381928.00	3744752.00	0.04867	382003.00	3744752.00	0.04934
381703.00	3744827.00	0.05163	381778.00	3744827.00	0.05347
381853.00	3744827.00	0.05501	381928.00	3744827.00	0.05614
382003.00	3744827.00	0.05695	381628.00	3744902.00	0.05747
381703.00	3744902.00	0.06007	381778.00	3744902.00	0.06236
381853.00	3744902.00	0.06430	381928.00	3744902.00	0.06576
381628.00	3744977.00	0.06744	381703.00	3744977.00	0.07087
381778.00	3744977.00	0.07400	381853.00	3744977.00	0.07650
381628.00	3745052.00	0.08059	381703.00	3745052.00	0.08525
381778.00	3745052.00	0.08941	381628.00	3745127.00	0.09846
381703.00	3745127.00	0.10512	381778.00	3745127.00	0.11114
381628.00	3745202.00	0.12352	381703.00	3745202.00	0.13345
381628.00	3745277.00	0.16012	381628.00	3745352.00	0.21644
381654.56	3744828.37	0.05057	382054.56	3744828.37	0.05748
382004.56	3744878.37	0.06336	382054.56	3744878.37	0.06381
381954.56	3744928.37	0.07019	382004.56	3744928.37	0.07082
382054.56	3744928.37	0.07134	381904.56	3744978.37	0.07809
381954.56	3744978.37	0.07911	382004.56	3744978.37	0.07993
382054.56	3744978.37	0.08052	381904.56	3745028.37	0.08871
381954.56	3745028.37	0.09002	382004.56	3745028.37	0.09104
382054.56	3745028.37	0.09178	381854.56	3745078.37	0.10013
381904.56	3745078.37	0.10203	381954.56	3745078.37	0.10355
382004.56	3745078.37	0.10488	381804.56	3745128.37	0.11352
381854.56	3745128.37	0.11653	381904.56	3745128.37	0.11892
381954.56	3745128.37	0.12088	381754.56	3745178.37	0.12892
381804.56	3745178.37	0.13378	381854.56	3745178.37	0.13746
381904.56	3745178.37	0.14060	381704.56	3745228.37	0.14683
381754.56	3745228.37	0.15386	381804.56	3745228.37	0.15995
381854.56	3745228.37	0.16500	381704.56	3745278.37	0.17744
381754.56	3745278.37	0.18699	381804.56	3745278.37	0.19535
381854.56	3745278.37	0.20233	381654.56	3745328.37	0.20408
381704.56	3745328.37	0.21895	381754.56	3745328.37	0.23255
381804.56	3745328.37	0.24460	381604.56	3745378.37	0.23288
381654.56	3745378.37	0.25569	381704.56	3745378.37	0.27753
381754.56	3745378.37	0.29762	381804.56	3745378.37	0.31569
381604.56	3745428.37	0.29591	381654.56	3745428.37	0.33085
381704.56	3745428.37	0.36491	381754.56	3745428.37	0.39708

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.42499	381604.56	3745478.37	0.38985
381654.56	3745478.37	0.44741	381704.56	3745478.37	0.50391
381754.56	3745478.37	0.55691	381804.56	3745478.37	0.60208
381604.56	3745528.37	0.54436	381654.56	3745528.37	0.65077
381704.56	3745528.37	0.75155	381754.56	3745528.37	0.84523
382078.00	3745029.00	0.09233	382053.00	3745054.00	0.09855
382078.00	3745054.00	0.09893	382028.00	3745079.00	0.10549
382053.00	3745079.00	0.10599	382078.00	3745079.00	0.10641
382028.00	3745104.00	0.11395	382053.00	3745104.00	0.11445
382078.00	3745104.00	0.11410	382003.00	3745129.00	0.12273
382028.00	3745129.00	0.12344	382053.00	3745129.00	0.12405
381753.00	3745154.00	0.11884	381978.00	3745154.00	0.13243
382003.00	3745154.00	0.13334	382028.00	3745154.00	0.13419
381728.00	3745179.00	0.12631	381953.00	3745179.00	0.14344
381978.00	3745179.00	0.14450	382003.00	3745179.00	0.14563
381928.00	3745204.00	0.15589	381953.00	3745204.00	0.15728
381978.00	3745204.00	0.15856	382003.00	3745204.00	0.15987
381903.00	3745229.00	0.16974	381928.00	3745229.00	0.17158
381953.00	3745229.00	0.17316	381978.00	3745229.00	0.17487
381878.00	3745254.00	0.18517	381903.00	3745254.00	0.18773
381928.00	3745254.00	0.19005	381953.00	3745254.00	0.19211
381878.00	3745279.00	0.20579	381903.00	3745279.00	0.20880
381928.00	3745279.00	0.21164	381953.00	3745279.00	0.21346
381878.00	3745304.00	0.23037	381903.00	3745304.00	0.23386
381928.00	3745304.00	0.23727	381853.00	3745329.00	0.25504
381878.00	3745329.00	0.25976	381903.00	3745329.00	0.26396
381928.00	3745329.00	0.26803	381853.00	3745354.00	0.28939
381878.00	3745354.00	0.29514	381903.00	3745354.00	0.30030
381853.00	3745379.00	0.33158	381878.00	3745379.00	0.33809
381903.00	3745379.00	0.34399	381853.00	3745404.00	0.38476
381878.00	3745404.00	0.39311	381903.00	3745404.00	0.40074
381828.00	3745429.00	0.43798	381853.00	3745429.00	0.45099
381878.00	3745429.00	0.46107	381903.00	3745429.00	0.46331
381828.00	3745454.00	0.51915	381853.00	3745454.00	0.53519
381878.00	3745454.00	0.54765	381828.00	3745479.00	0.62522
381853.00	3745479.00	0.64406	381878.00	3745479.00	0.65927
381828.00	3745504.00	0.76658	381853.00	3745504.00	0.78836
381878.00	3745504.00	0.80395	381803.00	3745529.00	0.92743
381828.00	3745529.00	0.95843	381853.00	3745529.00	0.98391
381728.00	3745554.00	1.02204	381753.00	3745554.00	1.08541

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.13904	381803.00	3745554.00	1.18837
381828.00	3745554.00	1.22391	381853.00	3745554.00	1.25320
381603.00	3745579.00	0.84045	381628.00	3745579.00	0.95629
381653.00	3745579.00	1.06990	381678.00	3745579.00	1.16865
381703.00	3745579.00	1.25695	381728.00	3745579.00	1.33986
381753.00	3745579.00	1.42769	381778.00	3745579.00	1.49965
381803.00	3745579.00	1.56350	381828.00	3745579.00	1.60196
381853.00	3745579.00	1.63176	381603.00	3745604.00	1.09366
381628.00	3745604.00	1.29046	381653.00	3745604.00	1.45811
381678.00	3745604.00	1.59493	381703.00	3745604.00	1.69577
381728.00	3745604.00	1.79953	381753.00	3745604.00	1.91958
381778.00	3745604.00	2.03545	381803.00	3745604.00	2.11692
381828.00	3745604.00	2.15746	381603.00	3745629.00	0.38908
381628.00	3745629.00	0.46192	381653.00	3745629.00	0.55699
381678.00	3745629.00	0.68054	381703.00	3745629.00	0.84168
381728.00	3745629.00	1.05562	381753.00	3745629.00	1.51447
381778.00	3745629.00	1.42257	381803.00	3745629.00	1.36221
381828.00	3745629.00	1.34251	381587.00	3745866.00	0.42408
381612.00	3745866.00	0.54505	381637.00	3745866.00	0.73453
381662.00	3745866.00	1.02915	381687.00	3745866.00	1.46907
381712.00	3745866.00	0.24740	381737.00	3745866.00	0.31460
381762.00	3745866.00	0.41917	381787.00	3745866.00	2.45527
381812.00	3745866.00	2.20060	381837.00	3745866.00	2.22576
381862.00	3745866.00	0.70718	381887.00	3745866.00	0.52964
381912.00	3745866.00	0.40902	381937.00	3745866.00	2.17632
381962.00	3745866.00	1.60176	381987.00	3745866.00	1.18556
382012.00	3745866.00	0.89358	382037.00	3745866.00	0.69194
382062.00	3745866.00	0.55189	382087.00	3745866.00	2.27710
382112.00	3745866.00	1.70144	382137.00	3745866.00	1.27942
382162.00	3745866.00	0.98104	382187.00	3745866.00	0.77291
382212.00	3745866.00	0.62656	382237.00	3745866.00	0.52110
382262.00	3745866.00	0.44104	382287.00	3745866.00	0.38480
382312.00	3745866.00	0.33682	382337.00	3745866.00	0.29522
381587.00	3745891.00	0.39292	381612.00	3745891.00	0.49499
381637.00	3745891.00	0.64673	381662.00	3745891.00	0.87124
381687.00	3745891.00	1.19049	381712.00	3745891.00	1.61127
381737.00	3745891.00	0.28776	381762.00	3745891.00	2.31902
381787.00	3745891.00	2.00677	381812.00	3745891.00	1.83168
381837.00	3745891.00	1.83087	381862.00	3745891.00	1.98967
381887.00	3745891.00	2.26901	381912.00	3745891.00	2.28901

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.78233	381962.00	3745891.00	1.36229
381987.00	3745891.00	1.04092	382012.00	3745891.00	0.80385
382037.00	3745891.00	2.93838	382062.00	3745891.00	2.39268
382087.00	3745891.00	1.88203	382112.00	3745891.00	1.45627
382137.00	3745891.00	1.12955	382162.00	3745891.00	0.88653
382187.00	3745891.00	0.70900	382212.00	3745891.00	0.57999
382237.00	3745891.00	0.48515	382262.00	3745891.00	0.41410
382287.00	3745891.00	0.35835	382312.00	3745891.00	0.31540
381587.00	3745916.00	1.74346	381612.00	3745916.00	2.13319
381637.00	3745916.00	2.49829	381662.00	3745916.00	2.81085
381687.00	3745916.00	3.06079	381712.00	3745916.00	3.25248
381737.00	3745916.00	3.40167	381762.00	3745916.00	3.49784
381787.00	3745916.00	3.55075	381812.00	3745916.00	3.57430
381837.00	3745916.00	3.57767	381862.00	3745916.00	3.54253
381887.00	3745916.00	3.51058	381912.00	3745916.00	3.43488
381937.00	3745916.00	3.29836	381962.00	3745916.00	3.11866
381987.00	3745916.00	2.89294	382012.00	3745916.00	2.61033
382037.00	3745916.00	2.28154	382062.00	3745916.00	1.93034
382087.00	3745916.00	1.57270	382112.00	3745916.00	1.25836
382137.00	3745916.00	1.00364	382162.00	3745916.00	0.80478
382187.00	3745916.00	0.65327	382212.00	3745916.00	0.53941
382237.00	3745916.00	0.45357	382262.00	3745916.00	0.38822
382287.00	3745916.00	0.33730	381587.00	3745941.00	1.40165
381612.00	3745941.00	1.68543	381637.00	3745941.00	1.95673
381662.00	3745941.00	2.19762	381687.00	3745941.00	2.39698
381712.00	3745941.00	2.54920	381737.00	3745941.00	2.67253
381762.00	3745941.00	2.76041	381787.00	3745941.00	2.81162
381812.00	3745941.00	2.83936	381837.00	3745941.00	2.84741
381862.00	3745941.00	2.83391	381887.00	3745941.00	2.80519
381912.00	3745941.00	2.75268	381937.00	3745941.00	2.65841
381962.00	3745941.00	2.52581	381987.00	3745941.00	2.35202
382012.00	3745941.00	2.13258	382037.00	3745941.00	1.88181
382062.00	3745941.00	1.61672	382087.00	3745941.00	1.35878
382112.00	3745941.00	1.11400	382137.00	3745941.00	0.90865
382162.00	3745941.00	0.74222	382187.00	3745941.00	0.61075
382212.00	3745941.00	0.50852	382237.00	3745941.00	0.42982
382262.00	3745941.00	0.36871	381587.00	3745966.00	1.15724
381612.00	3745966.00	1.37225	381637.00	3745966.00	1.58310
381662.00	3745966.00	1.77523	381687.00	3745966.00	1.93920
381712.00	3745966.00	2.07097	381737.00	3745966.00	2.17336

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	2.25169	381787.00	3745966.00	2.30432
381812.00	3745966.00	2.33453	381837.00	3745966.00	2.34546
381862.00	3745966.00	2.33813	381887.00	3745966.00	2.31265
381912.00	3745966.00	2.26855	381937.00	3745966.00	2.19790
381962.00	3745966.00	2.09660	381987.00	3745966.00	1.96152
382012.00	3745966.00	1.79320	382037.00	3745966.00	1.60028
382062.00	3745966.00	1.39571	381957.00	3745689.00	1.96193
381982.00	3745689.00	1.56439	382007.00	3745689.00	1.26739
382032.00	3745689.00	1.04441	381607.00	3745714.00	0.54486
381632.00	3745714.00	0.70235	381657.00	3745714.00	0.93350
381682.00	3745714.00	0.21438	381707.00	3745714.00	0.25994
381732.00	3745714.00	0.32405	381757.00	3745714.00	0.41543
381782.00	3745714.00	0.55261	381807.00	3745714.00	2.58684
381832.00	3745714.00	1.34943	381857.00	3745714.00	1.02156
381882.00	3745714.00	0.79751	381907.00	3745714.00	0.63725
381932.00	3745714.00	0.52200	381957.00	3745714.00	2.26940
381982.00	3745714.00	1.73162	382007.00	3745714.00	1.34359
382032.00	3745714.00	1.06909	381607.00	3745739.00	0.57298
381632.00	3745739.00	0.75172	381657.00	3745739.00	1.03288
381682.00	3745739.00	0.22072	381707.00	3745739.00	0.26996
381732.00	3745739.00	0.33929	381757.00	3745739.00	0.44284
381782.00	3745739.00	0.60156	381807.00	3745739.00	0.85858
381832.00	3745739.00	1.50651	381857.00	3745739.00	1.08286
381882.00	3745739.00	0.81025	381907.00	3745739.00	0.63058
381932.00	3745739.00	0.50733	381957.00	3745739.00	0.41798
381982.00	3745739.00	1.88724	382007.00	3745739.00	1.38865
382032.00	3745739.00	1.06781	381607.00	3745764.00	0.59151
381632.00	3745764.00	0.79405	381657.00	3745764.00	1.12191
381682.00	3745764.00	0.22258	381707.00	3745764.00	0.27359
381732.00	3745764.00	0.34686	381757.00	3745764.00	0.45997
381782.00	3745764.00	0.64225	381807.00	3745764.00	0.94846
381832.00	3745764.00	1.58616	381857.00	3745764.00	1.09236
381882.00	3745764.00	0.79291	381907.00	3745764.00	0.60596
381932.00	3745764.00	0.48115	381957.00	3745764.00	0.39314
381982.00	3745764.00	1.92536	382007.00	3745764.00	1.35987
382032.00	3745764.00	1.02820	381607.00	3745789.00	0.60033
381632.00	3745789.00	0.83162	381657.00	3745789.00	1.22966
381682.00	3745789.00	0.22049	381707.00	3745789.00	0.27191
381732.00	3745789.00	0.34758	381757.00	3745789.00	0.46719
381782.00	3745789.00	0.68128	381807.00	3745789.00	1.05689

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.52202	381857.00	3745789.00	1.04095
381882.00	3745789.00	0.74985	381907.00	3745789.00	0.56723
381932.00	3745789.00	0.44710	381957.00	3745789.00	0.36366
381982.00	3745789.00	1.83041	382007.00	3745789.00	1.28480
382032.00	3745789.00	0.96377	381607.00	3745814.00	0.59602
381632.00	3745814.00	0.83997	381657.00	3745814.00	1.25253
381682.00	3745814.00	0.21455	381707.00	3745814.00	0.26420
381732.00	3745814.00	0.33897	381757.00	3745814.00	0.45905
381782.00	3745814.00	0.67044	381807.00	3745814.00	3.09257
381832.00	3745814.00	1.36992	381857.00	3745814.00	0.94804
381882.00	3745814.00	0.68714	381907.00	3745814.00	0.51946
381932.00	3745814.00	0.40917	381957.00	3745814.00	2.37568
381982.00	3745814.00	1.64901	382007.00	3745814.00	1.18621
382032.00	3745814.00	0.88854	382562.00	3745108.00	0.12021
382577.00	3745108.00	0.11984	382592.00	3745108.00	0.11943
382607.00	3745108.00	0.11902	382622.00	3745108.00	0.11852
382637.00	3745108.00	0.11794	382652.00	3745108.00	0.11730
382667.00	3745108.00	0.11663	382682.00	3745108.00	0.11590
382697.00	3745108.00	0.11510	382712.00	3745108.00	0.11425
382727.00	3745108.00	0.11336	382742.00	3745108.00	0.11242
382757.00	3745108.00	0.11144	382772.00	3745108.00	0.11042
382787.00	3745108.00	0.10937	382802.00	3745108.00	0.10829
382817.00	3745108.00	0.10717	382562.00	3745123.00	0.12507
382577.00	3745123.00	0.12459	382592.00	3745123.00	0.12415
382607.00	3745123.00	0.12364	382622.00	3745123.00	0.12298
382637.00	3745123.00	0.12225	382652.00	3745123.00	0.12147
382667.00	3745123.00	0.12064	382682.00	3745123.00	0.11976
382697.00	3745123.00	0.11882	382712.00	3745123.00	0.11784
382757.00	3745123.00	0.11462	382772.00	3745123.00	0.11346
382787.00	3745123.00	0.11228	382562.00	3745138.00	0.13012
382577.00	3745138.00	0.12949	382592.00	3745138.00	0.12897
382607.00	3745138.00	0.12829	382622.00	3745138.00	0.12748
382637.00	3745138.00	0.12661	382652.00	3745138.00	0.12568
382667.00	3745138.00	0.12470	382682.00	3745138.00	0.12367
382697.00	3745138.00	0.12259	382562.00	3745153.00	0.13532
382577.00	3745153.00	0.13459	382592.00	3745153.00	0.13395
382607.00	3745153.00	0.13305	382622.00	3745153.00	0.13208
382637.00	3745153.00	0.13105	382652.00	3745153.00	0.12996
382667.00	3745153.00	0.12882	382682.00	3745153.00	0.12763
382562.00	3745168.00	0.14070	382577.00	3745168.00	0.13978

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.13899	382607.00	3745168.00	0.13791
382622.00	3745168.00	0.13677	382637.00	3745168.00	0.13557
382652.00	3745168.00	0.13430	382667.00	3745168.00	0.13298
382562.00	3745183.00	0.14625	382577.00	3745183.00	0.14508
382592.00	3745183.00	0.14415	382607.00	3745183.00	0.14288
382622.00	3745183.00	0.14154	382637.00	3745183.00	0.14014
382652.00	3745183.00	0.13869	382562.00	3745198.00	0.15194
382577.00	3745198.00	0.15056	382592.00	3745198.00	0.14940
382607.00	3745198.00	0.14792	382622.00	3745198.00	0.14637
382637.00	3745198.00	0.14476	382562.00	3745213.00	0.15770
382577.00	3745213.00	0.15616	382592.00	3745213.00	0.15473
382607.00	3745213.00	0.15301	382622.00	3745213.00	0.15123
382562.00	3745228.00	0.16359	382577.00	3745228.00	0.16179
382592.00	3745228.00	0.16002	382607.00	3745228.00	0.15814
382562.00	3745243.00	0.16967	382577.00	3745243.00	0.16762
382592.00	3745243.00	0.16550	382562.00	3745258.00	0.17569
382577.00	3745258.00	0.17333	382562.00	3745273.00	0.18174
383077.00	3745461.00	0.07982	383072.00	3745485.00	0.07861
383107.00	3745469.00	0.07509	383095.00	3745496.00	0.07457

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.08672	382152.32	3744980.87	0.09013
382177.32	3744980.87	0.09373	382202.32	3744980.87	0.09752
382227.32	3744980.87	0.10153	382252.32	3744980.87	0.10581
382277.32	3744980.87	0.11008	382302.32	3744980.87	0.11500
382327.32	3744980.87	0.12001	382352.32	3744980.87	0.12510
382377.32	3744980.87	0.13095	382402.32	3744980.87	0.13694
382427.32	3744980.87	0.14319	382452.32	3744980.87	0.15002
382477.32	3744980.87	0.15716	382502.32	3744980.87	0.16456
382527.32	3744980.87	0.17274	382552.32	3744980.87	0.18142
382577.32	3744980.87	0.19060	382602.32	3744980.87	0.20034
382627.32	3744980.87	0.21068	382652.32	3744980.87	0.22147
382677.32	3744980.87	0.23238	382702.32	3744980.87	0.24507
382727.32	3744980.87	0.25726	382752.32	3744980.87	0.26983
382777.32	3744980.87	0.28163	382802.32	3744980.87	0.29223
382827.32	3744980.87	0.30127	382852.32	3744980.87	0.30839
382877.32	3744980.87	0.31322	382902.32	3744980.87	0.31642
382927.32	3744980.87	0.31698	382952.32	3744980.87	0.31595
382977.32	3744980.87	0.31335	383002.32	3744980.87	0.30902
383027.32	3744980.87	0.30300	382102.32	3745005.87	0.08775
382127.32	3745005.87	0.09136	382152.32	3745005.87	0.09514
382177.32	3745005.87	0.09913	382202.32	3745005.87	0.10334
382227.32	3745005.87	0.10776	382252.32	3745005.87	0.11248
382277.32	3745005.87	0.11731	382302.32	3745005.87	0.12268
382327.32	3745005.87	0.12836	382352.32	3745005.87	0.13436
382377.32	3745005.87	0.14079	382402.32	3745005.87	0.14769
382427.32	3745005.87	0.15507	382452.32	3745005.87	0.16311
382477.32	3745005.87	0.17168	382502.32	3745005.87	0.18054
382527.32	3745005.87	0.19027	382552.32	3745005.87	0.20085
382577.32	3745005.87	0.21218	382602.32	3745005.87	0.22440
382627.32	3745005.87	0.23755	382652.32	3745005.87	0.25175
382677.32	3745005.87	0.26714	382702.32	3745005.87	0.28454
382727.32	3745005.87	0.30270	382752.32	3745005.87	0.32183
382777.32	3745005.87	0.34050	382802.32	3745005.87	0.35671
382827.32	3745005.87	0.37008	382852.32	3745005.87	0.37963
382877.32	3745005.87	0.38417	382902.32	3745005.87	0.38547
382927.32	3745005.87	0.38335	382952.32	3745005.87	0.37821
382102.32	3745030.87	0.09234	382127.32	3745030.87	0.09634
382152.32	3745030.87	0.10050	382177.32	3745030.87	0.10489
382202.32	3745030.87	0.10957	382227.32	3745030.87	0.11446
382252.32	3745030.87	0.11972	382277.32	3745030.87	0.12542

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.13144	382327.32	3745030.87	0.13785
382352.32	3745030.87	0.14469	382377.32	3745030.87	0.15202
382402.32	3745030.87	0.16002	382427.32	3745030.87	0.16859
382452.32	3745030.87	0.17792	382477.32	3745030.87	0.18796
382502.32	3745030.87	0.19882	382527.32	3745030.87	0.21071
382552.32	3745030.87	0.22370	382577.32	3745030.87	0.23800
382602.32	3745030.87	0.25350	382627.32	3745030.87	0.27081
382652.32	3745030.87	0.28979	382677.32	3745030.87	0.31065
382702.32	3745030.87	0.33532	382727.32	3745030.87	0.36302
382752.32	3745030.87	0.39426	382777.32	3745030.87	0.42570
382802.32	3745030.87	0.45204	382827.32	3745030.87	0.47233
382852.32	3745030.87	0.48370	382877.32	3745030.87	0.48621
382902.32	3745030.87	0.48148	382927.32	3745030.87	0.47378
382102.32	3745055.87	0.09714	382127.32	3745055.87	0.10121
382152.32	3745055.87	0.10570	382177.32	3745055.87	0.11060
382202.32	3745055.87	0.11572	382227.32	3745055.87	0.12122
382252.32	3745055.87	0.12698	382277.32	3745055.87	0.13324
382302.32	3745055.87	0.13998	382327.32	3745055.87	0.14742
382352.32	3745055.87	0.15518	382377.32	3745055.87	0.16344
382402.32	3745055.87	0.17256	382427.32	3745055.87	0.18251
382102.32	3744780.87	0.05720	382152.32	3744780.87	0.06039
382202.32	3744780.87	0.06373	382252.32	3744780.87	0.06730
382302.32	3744780.87	0.07100	382352.32	3744780.87	0.07492
382402.32	3744780.87	0.07906	382452.32	3744780.87	0.08329
382502.32	3744780.87	0.08746	382552.32	3744780.87	0.09185
382602.32	3744780.87	0.09618	382652.32	3744780.87	0.10035
382702.32	3744780.87	0.10423	382752.32	3744780.87	0.10768
382802.32	3744780.87	0.11040	382852.32	3744780.87	0.11245
382902.32	3744780.87	0.11385	382952.32	3744780.87	0.11494
383002.32	3744780.87	0.11595	383052.32	3744780.87	0.11700
383102.32	3744780.87	0.11801	383152.32	3744780.87	0.11899
383202.32	3744780.87	0.11962	382102.32	3744830.87	0.06257
382152.32	3744830.87	0.06639	382202.32	3744830.87	0.07046
382252.32	3744830.87	0.07483	382302.32	3744830.87	0.07942
382352.32	3744830.87	0.08435	382402.32	3744830.87	0.08962
382452.32	3744830.87	0.09513	382502.32	3744830.87	0.10068
382552.32	3744830.87	0.10666	382602.32	3744830.87	0.11252
382652.32	3744830.87	0.11837	382702.32	3744830.87	0.12391
382752.32	3744830.87	0.12884	382802.32	3744830.87	0.13282
382852.32	3744830.87	0.13581	382902.32	3744830.87	0.13798

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.13969	383002.32	3744830.87	0.14117
383052.32	3744830.87	0.14245	383102.32	3744830.87	0.14317
383152.32	3744830.87	0.14351	383202.32	3744830.87	0.14302
382102.32	3744880.87	0.06866	382152.32	3744880.87	0.07326
382202.32	3744880.87	0.07822	382252.32	3744880.87	0.08362
382302.32	3744880.87	0.08928	382352.32	3744880.87	0.09556
382402.32	3744880.87	0.10234	382452.32	3744880.87	0.10964
382502.32	3744880.87	0.11715	382552.32	3744880.87	0.12544
382602.32	3744880.87	0.13385	382652.32	3744880.87	0.14226
382702.32	3744880.87	0.15059	382752.32	3744880.87	0.15807
382802.32	3744880.87	0.16435	382852.32	3744880.87	0.16907
382902.32	3744880.87	0.17258	382952.32	3744880.87	0.17521
383002.32	3744880.87	0.17706	383052.32	3744880.87	0.17804
383102.32	3744880.87	0.17723	383152.32	3744880.87	0.17535
382102.32	3744930.87	0.07560	382152.32	3744930.87	0.08115
382202.32	3744930.87	0.08718	382252.32	3744930.87	0.09389
382302.32	3744930.87	0.10109	382352.32	3744930.87	0.10910
382402.32	3744930.87	0.11796	382452.32	3744930.87	0.12762
382502.32	3744930.87	0.13803	382552.32	3744930.87	0.14949
382602.32	3744930.87	0.16197	382652.32	3744930.87	0.17500
382702.32	3744930.87	0.18840	382752.32	3744930.87	0.20103
382802.32	3744930.87	0.21199	382852.32	3744930.87	0.22033
382902.32	3744930.87	0.22633	382952.32	3744930.87	0.22938
383002.32	3744930.87	0.23004	383052.32	3744930.87	0.22739
383102.32	3744930.87	0.22232	383152.32	3744930.87	0.21505
382077.32	3744380.87	0.03073	382152.32	3744380.87	0.03205
382227.32	3744380.87	0.03343	382302.32	3744380.87	0.03481
382377.32	3744380.87	0.03619	382452.32	3744380.87	0.03755
382527.32	3744380.87	0.03881	382602.32	3744380.87	0.03996
382677.32	3744380.87	0.04096	382752.32	3744380.87	0.04172
382827.32	3744380.87	0.04235	382902.32	3744380.87	0.04284
382977.32	3744380.87	0.04311	383052.32	3744380.87	0.04324
383127.32	3744380.87	0.04338	383202.32	3744380.87	0.04352
383277.32	3744380.87	0.04381	383352.32	3744380.87	0.04419
383427.32	3744380.87	0.04466	383502.32	3744380.87	0.04528
383577.32	3744380.87	0.04581	382077.32	3744455.87	0.03385
382152.32	3744455.87	0.03545	382227.32	3744455.87	0.03720
382302.32	3744455.87	0.03892	382377.32	3744455.87	0.04062
382452.32	3744455.87	0.04235	382527.32	3744455.87	0.04396
382602.32	3744455.87	0.04543	382677.32	3744455.87	0.04672

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.04778	382827.32	3744455.87	0.04858
382902.32	3744455.87	0.04910	382977.32	3744455.87	0.04942
383052.32	3744455.87	0.04959	383127.32	3744455.87	0.04975
383202.32	3744455.87	0.05003	383277.32	3744455.87	0.05046
383352.32	3744455.87	0.05106	383427.32	3744455.87	0.05179
383502.32	3744455.87	0.05248	382077.32	3744530.87	0.03757
382152.32	3744530.87	0.03963	382227.32	3744530.87	0.04169
382302.32	3744530.87	0.04392	382377.32	3744530.87	0.04609
382452.32	3744530.87	0.04828	382527.32	3744530.87	0.05038
382602.32	3744530.87	0.05232	382677.32	3744530.87	0.05403
382752.32	3744530.87	0.05550	382827.32	3744530.87	0.05652
382902.32	3744530.87	0.05723	382977.32	3744530.87	0.05759
383052.32	3744530.87	0.05781	383127.32	3744530.87	0.05816
383202.32	3744530.87	0.05863	383277.32	3744530.87	0.05934
383352.32	3744530.87	0.06021	383427.32	3744530.87	0.06103
382077.32	3744605.87	0.04194	382152.32	3744605.87	0.04455
382227.32	3744605.87	0.04723	382302.32	3744605.87	0.05005
382377.32	3744605.87	0.05292	382452.32	3744605.87	0.05581
382527.32	3744605.87	0.05863	382602.32	3744605.87	0.06129
382677.32	3744605.87	0.06365	382752.32	3744605.87	0.06563
382827.32	3744605.87	0.06701	382902.32	3744605.87	0.06798
382977.32	3744605.87	0.06844	383052.32	3744605.87	0.06883
383127.32	3744605.87	0.06935	383202.32	3744605.87	0.07013
383277.32	3744605.87	0.07117	383352.32	3744605.87	0.07229
382077.32	3744680.87	0.04715	382152.32	3744680.87	0.05049
382227.32	3744680.87	0.05399	382302.32	3744680.87	0.05770
382377.32	3744680.87	0.06157	382452.32	3744680.87	0.06548
382527.32	3744680.87	0.06940	382602.32	3744680.87	0.07319
382677.32	3744680.87	0.07658	382752.32	3744680.87	0.07942
382827.32	3744680.87	0.08140	382902.32	3744680.87	0.08272
382977.32	3744680.87	0.08353	383052.32	3744680.87	0.08422
383127.32	3744680.87	0.08523	383202.32	3744680.87	0.08650
383277.32	3744680.87	0.08768	382077.32	3744755.87	0.05335
382152.32	3744755.87	0.05767	382227.32	3744755.87	0.06229
382302.32	3744755.87	0.06728	382377.32	3744755.87	0.07264
382452.32	3744755.87	0.07822	382527.32	3744755.87	0.08384
382602.32	3744755.87	0.08947	382677.32	3744755.87	0.09460
382752.32	3744755.87	0.09913	382827.32	3744755.87	0.10236
382902.32	3744755.87	0.10435	382977.32	3744755.87	0.10566
383052.32	3744755.87	0.10697	383127.32	3744755.87	0.10839

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.10977	383277.32	3744755.87	0.11032
381002.32	3743980.87	0.01296	381102.32	3743980.87	0.01348
381202.32	3743980.87	0.01402	381302.32	3743980.87	0.01460
381402.32	3743980.87	0.01520	381502.32	3743980.87	0.01583
381602.32	3743980.87	0.01649	381702.32	3743980.87	0.01717
381825.21	3743978.18	0.01801	381902.32	3743980.87	0.01860
382002.32	3743980.87	0.01934	382102.32	3743980.87	0.02010
382202.32	3743980.87	0.02085	382302.32	3743980.87	0.02158
382402.32	3743980.87	0.02228	382502.32	3743980.87	0.02293
382602.32	3743980.87	0.02351	382702.32	3743980.87	0.02400
382802.32	3743980.87	0.02439	382902.32	3743980.87	0.02469
383002.32	3743980.87	0.02487	383102.32	3743980.87	0.02498
383202.32	3743980.87	0.02505	383302.32	3743980.87	0.02508
383402.32	3743980.87	0.02513	383502.32	3743980.87	0.02522
383602.32	3743980.87	0.02538	383702.32	3743980.87	0.02558
381002.32	3744080.87	0.01361	381102.32	3744080.87	0.01432
381202.32	3744080.87	0.01495	381302.32	3744080.87	0.01562
381402.32	3744080.87	0.01632	381502.32	3744080.87	0.01706
381602.32	3744080.87	0.01783	381702.32	3744080.87	0.01865
381802.32	3744080.87	0.01949	381902.32	3744080.87	0.02036
382002.32	3744080.87	0.02125	382102.32	3744080.87	0.02216
382202.32	3744080.87	0.02306	382302.32	3744080.87	0.02397
382402.32	3744080.87	0.02483	382502.32	3744080.87	0.02562
382602.32	3744080.87	0.02633	382702.32	3744080.87	0.02692
382802.32	3744080.87	0.02739	382902.32	3744080.87	0.02774
383002.32	3744080.87	0.02795	383102.32	3744080.87	0.02806
383202.32	3744080.87	0.02811	383302.32	3744080.87	0.02817
383402.32	3744080.87	0.02824	383502.32	3744080.87	0.02842
383602.32	3744080.87	0.02868	383702.32	3744080.87	0.02900
381002.32	3744180.87	0.01444	381102.32	3744180.87	0.01510
381202.32	3744180.87	0.01598	381302.32	3744180.87	0.01658
381402.32	3744180.87	0.01757	381502.32	3744180.87	0.01844
381602.32	3744180.87	0.01936	381702.32	3744180.87	0.02033
381802.32	3744180.87	0.02135	381902.32	3744180.87	0.02241
382002.32	3744180.87	0.02350	382102.32	3744180.87	0.02461
382202.32	3744180.87	0.02574	382302.32	3744180.87	0.02686
382402.32	3744180.87	0.02793	382502.32	3744180.87	0.02893
382602.32	3744180.87	0.02982	382702.32	3744180.87	0.03057
382802.32	3744180.87	0.03115	382902.32	3744180.87	0.03155
383002.32	3744180.87	0.03179	383102.32	3744180.87	0.03190

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.03196	383302.32	3744180.87	0.03204
383402.32	3744180.87	0.03222	383502.32	3744180.87	0.03250
383602.32	3744180.87	0.03293	383702.32	3744180.87	0.03341
381002.32	3744280.87	0.01544	381102.32	3744280.87	0.01623
381202.32	3744280.87	0.01709	381302.32	3744280.87	0.01800
381402.32	3744280.87	0.01897	381502.32	3744280.87	0.02000
381602.32	3744280.87	0.02110	381702.32	3744280.87	0.02228
381802.32	3744280.87	0.02351	381902.32	3744280.87	0.02481
382002.32	3744280.87	0.02617	382102.32	3744280.87	0.02755
382202.32	3744280.87	0.02896	382302.32	3744280.87	0.03040
382402.32	3744280.87	0.03179	382502.32	3744280.87	0.03309
382602.32	3744280.87	0.03425	382702.32	3744280.87	0.03520
382802.32	3744280.87	0.03595	382902.32	3744280.87	0.03642
383002.32	3744280.87	0.03670	383102.32	3744280.87	0.03685
383202.32	3744280.87	0.03688	383302.32	3744280.87	0.03713
383402.32	3744280.87	0.03742	383502.32	3744280.87	0.03792
383602.32	3744280.87	0.03855	381002.32	3744380.87	0.01638
381102.32	3744380.87	0.01730	381202.32	3744380.87	0.01829
381302.32	3744380.87	0.01936	381002.32	3744480.87	0.01738
381102.32	3744480.87	0.01844	381202.32	3744480.87	0.01960
381302.32	3744480.87	0.02086	381002.32	3744580.87	0.01843
381102.32	3744580.87	0.01965	381202.32	3744580.87	0.02101
381302.32	3744580.87	0.02250	381002.32	3744680.87	0.01952
381102.32	3744680.87	0.02093	381202.32	3744680.87	0.02252
381302.32	3744680.87	0.02428	381002.32	3744780.87	0.02065
381102.32	3744780.87	0.02228	381202.32	3744780.87	0.02412
381302.32	3744780.87	0.02620	381405.00	3744382.00	0.02057
381505.00	3744382.00	0.02182	381605.00	3744382.00	0.02316
381735.97	3744394.12	0.02537	381805.00	3744382.00	0.02613
381905.00	3744382.00	0.02777	382005.00	3744382.00	0.02948
381405.00	3744482.00	0.02230	381505.00	3744482.00	0.02380
381605.00	3744482.00	0.02544	381705.00	3744482.00	0.02722
381805.00	3744482.00	0.02914	381905.00	3744482.00	0.03121
381405.00	3744582.00	0.02421	381505.00	3744582.00	0.02604
381605.00	3744582.00	0.02805	381705.00	3744582.00	0.03026
381805.00	3744582.00	0.03269	381405.00	3744682.00	0.02632
381505.00	3744682.00	0.02853	381605.00	3744682.00	0.03101
381705.00	3744682.00	0.03372	382003.00	3744527.00	0.03542
381928.00	3744602.00	0.03696	382003.00	3744602.00	0.03927
381778.00	3744677.00	0.03574	381853.00	3744677.00	0.03825

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.04091	382003.00	3744677.00	0.04379
381553.00	3744752.00	0.03179	381703.00	3744752.00	0.03647
381778.00	3744752.00	0.03916	381853.00	3744752.00	0.04220
381928.00	3744752.00	0.04548	382003.00	3744752.00	0.04909
381703.00	3744827.00	0.03969	381778.00	3744827.00	0.04299
381853.00	3744827.00	0.04671	381928.00	3744827.00	0.05075
382003.00	3744827.00	0.05530	381628.00	3744902.00	0.03999
381703.00	3744902.00	0.04342	381778.00	3744902.00	0.04733
381853.00	3744902.00	0.05183	381928.00	3744902.00	0.05692
381628.00	3744977.00	0.04337	381703.00	3744977.00	0.04743
381778.00	3744977.00	0.05223	381853.00	3744977.00	0.05770
381628.00	3745052.00	0.04704	381703.00	3745052.00	0.05187
381778.00	3745052.00	0.05758	381628.00	3745127.00	0.05102
381703.00	3745127.00	0.05682	381778.00	3745127.00	0.06382
381628.00	3745202.00	0.05527	381703.00	3745202.00	0.06222
381628.00	3745277.00	0.05971	381628.00	3745352.00	0.06424
381654.56	3744828.37	0.03793	382054.56	3744828.37	0.05884
382004.56	3744878.37	0.06028	382054.56	3744878.37	0.06424
381954.56	3744928.37	0.06137	382004.56	3744928.37	0.06556
382054.56	3744928.37	0.07025	381904.56	3744978.37	0.06205
381954.56	3744978.37	0.06658	382004.56	3744978.37	0.07161
382054.56	3744978.37	0.07711	381904.56	3745028.37	0.06700
381954.56	3745028.37	0.07234	382004.56	3745028.37	0.07829
382054.56	3745028.37	0.08481	381854.56	3745078.37	0.06710
381904.56	3745078.37	0.07257	381954.56	3745078.37	0.07870
382004.56	3745078.37	0.08573	381804.56	3745128.37	0.06675
381854.56	3745128.37	0.07243	381904.56	3745128.37	0.07876
381954.56	3745128.37	0.08595	381754.56	3745178.37	0.06582
381804.56	3745178.37	0.07176	381854.56	3745178.37	0.07816
381904.56	3745178.37	0.08553	381704.56	3745228.37	0.06451
381754.56	3745228.37	0.07038	381804.56	3745228.37	0.07699
381854.56	3745228.37	0.08446	381704.56	3745278.37	0.06851
381754.56	3745278.37	0.07517	381804.56	3745278.37	0.08277
381854.56	3745278.37	0.09141	381654.56	3745328.37	0.06599
381704.56	3745328.37	0.07262	381754.56	3745328.37	0.08025
381804.56	3745328.37	0.08903	381604.56	3745378.37	0.06290
381654.56	3745378.37	0.06937	381704.56	3745378.37	0.07686
381754.56	3745378.37	0.08554	381804.56	3745378.37	0.09571
381604.56	3745428.37	0.06554	381654.56	3745428.37	0.07275
381704.56	3745428.37	0.08122	381754.56	3745428.37	0.09125

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 ,
L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.10300	381604.56	3745478.37	0.06799
381654.56	3745478.37	0.07597	381704.56	3745478.37	0.08546
381754.56	3745478.37	0.09687	381804.56	3745478.37	0.11059
381604.56	3745528.37	0.07014	381654.56	3745528.37	0.07892
381704.56	3745528.37	0.08950	381754.56	3745528.37	0.10258
382078.00	3745029.00	0.08839	382053.00	3745054.00	0.08888
382078.00	3745054.00	0.09277	382028.00	3745079.00	0.08930
382053.00	3745079.00	0.09332	382078.00	3745079.00	0.09755
382028.00	3745104.00	0.09382	382053.00	3745104.00	0.09813
382078.00	3745104.00	0.10178	382003.00	3745129.00	0.09400
382028.00	3745129.00	0.09851	382053.00	3745129.00	0.10326
381753.00	3745154.00	0.06355	381978.00	3745154.00	0.09391
382003.00	3745154.00	0.09850	382028.00	3745154.00	0.10344
381728.00	3745179.00	0.06300	381953.00	3745179.00	0.09376
381978.00	3745179.00	0.09836	382003.00	3745179.00	0.10342
381928.00	3745204.00	0.09350	381953.00	3745204.00	0.09817
381978.00	3745204.00	0.10319	382003.00	3745204.00	0.10871
381903.00	3745229.00	0.09296	381928.00	3745229.00	0.09770
381953.00	3745229.00	0.10273	381978.00	3745229.00	0.10834
381878.00	3745254.00	0.09215	381903.00	3745254.00	0.09701
381928.00	3745254.00	0.10224	381953.00	3745254.00	0.10782
381878.00	3745279.00	0.09602	381903.00	3745279.00	0.10126
381928.00	3745279.00	0.10697	381953.00	3745279.00	0.11272
381878.00	3745304.00	0.10016	381903.00	3745304.00	0.10581
381928.00	3745304.00	0.11203	381853.00	3745329.00	0.09881
381878.00	3745329.00	0.10453	381903.00	3745329.00	0.11067
381928.00	3745329.00	0.11745	381853.00	3745354.00	0.10289
381878.00	3745354.00	0.10910	381903.00	3745354.00	0.11583
381853.00	3745379.00	0.10724	381878.00	3745379.00	0.11388
381903.00	3745379.00	0.12113	381853.00	3745404.00	0.11202
381878.00	3745404.00	0.11939	381903.00	3745404.00	0.12753
381828.00	3745429.00	0.10930	381853.00	3745429.00	0.11693
381878.00	3745429.00	0.12500	381903.00	3745429.00	0.13259
381828.00	3745454.00	0.11372	381853.00	3745454.00	0.12204
381878.00	3745454.00	0.13098	381828.00	3745479.00	0.11835
381853.00	3745479.00	0.12736	381878.00	3745479.00	0.13728
381828.00	3745504.00	0.12315	381853.00	3745504.00	0.13296
381878.00	3745504.00	0.14375	381803.00	3745529.00	0.11843
381828.00	3745529.00	0.12802	381853.00	3745529.00	0.13881
381728.00	3745554.00	0.09755	381753.00	3745554.00	0.10490

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.11307	381803.00	3745554.00	0.12239
381828.00	3745554.00	0.13282	381853.00	3745554.00	0.14477
381603.00	3745579.00	0.07161	381628.00	3745579.00	0.07606
381653.00	3745579.00	0.08104	381678.00	3745579.00	0.08655
381703.00	3745579.00	0.09273	381728.00	3745579.00	0.09960
381753.00	3745579.00	0.10740	381778.00	3745579.00	0.11615
381803.00	3745579.00	0.12620	381828.00	3745579.00	0.13755
381853.00	3745579.00	0.15075	381603.00	3745604.00	0.07223
381628.00	3745604.00	0.07684	381653.00	3745604.00	0.08197
381678.00	3745604.00	0.08773	381703.00	3745604.00	0.09417
381728.00	3745604.00	0.10143	381753.00	3745604.00	0.10966
381778.00	3745604.00	0.11902	381803.00	3745604.00	0.12975
381828.00	3745604.00	0.14214	381603.00	3745629.00	0.07270
381628.00	3745629.00	0.07743	381653.00	3745629.00	0.08274
381678.00	3745629.00	0.08866	381703.00	3745629.00	0.09536
381728.00	3745629.00	0.10294	381753.00	3745629.00	0.11161
381778.00	3745629.00	0.12150	381803.00	3745629.00	0.13295
381828.00	3745629.00	0.14635	381587.00	3745866.00	0.06461
381612.00	3745866.00	0.06871	381637.00	3745866.00	0.07331
381662.00	3745866.00	0.07847	381687.00	3745866.00	0.08429
381712.00	3745866.00	0.09091	381737.00	3745866.00	0.09850
381762.00	3745866.00	0.10723	381787.00	3745866.00	0.11748
381812.00	3745866.00	0.12954	381837.00	3745866.00	0.14387
381862.00	3745866.00	0.16184	381887.00	3745866.00	0.18408
381912.00	3745866.00	0.21415	381937.00	3745866.00	0.25621
381962.00	3745866.00	0.31823	381987.00	3745866.00	0.41154
382012.00	3745866.00	0.55300	382037.00	3745866.00	0.75745
382062.00	3745866.00	0.20659	382087.00	3745866.00	0.24721
382112.00	3745866.00	0.30716	382137.00	3745866.00	0.39819
382162.00	3745866.00	0.53550	382187.00	3745866.00	0.73214
382212.00	3745866.00	0.19644	382237.00	3745866.00	0.23330
382262.00	3745866.00	1.21951	382287.00	3745866.00	1.03943
382312.00	3745866.00	0.91234	382337.00	3745866.00	0.84968
381587.00	3745891.00	0.06330	381612.00	3745891.00	0.06726
381637.00	3745891.00	0.07167	381662.00	3745891.00	0.07661
381687.00	3745891.00	0.08218	381712.00	3745891.00	0.08845
381737.00	3745891.00	0.09568	381762.00	3745891.00	0.10392
381787.00	3745891.00	0.11346	381812.00	3745891.00	0.12473
381837.00	3745891.00	0.13805	381862.00	3745891.00	0.15493
381887.00	3745891.00	0.17552	381912.00	3745891.00	0.20236

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.23888	381962.00	3745891.00	0.29066
381987.00	3745891.00	0.36581	382012.00	3745891.00	0.47315
382037.00	3745891.00	0.62107	382062.00	3745891.00	0.80948
382087.00	3745891.00	0.22897	382112.00	3745891.00	0.27885
382137.00	3745891.00	0.35121	382162.00	3745891.00	0.45444
382187.00	3745891.00	0.59514	382212.00	3745891.00	0.77505
382237.00	3745891.00	1.89524	382262.00	3745891.00	0.99152
382287.00	3745891.00	0.86179	382312.00	3745891.00	0.78011
381587.00	3745916.00	0.06195	381612.00	3745916.00	0.06575
381637.00	3745916.00	0.06996	381662.00	3745916.00	0.07467
381687.00	3745916.00	0.07996	381712.00	3745916.00	0.08595
381737.00	3745916.00	0.09274	381762.00	3745916.00	0.10050
381787.00	3745916.00	0.10953	381812.00	3745916.00	0.12009
381837.00	3745916.00	0.13260	381862.00	3745916.00	0.14753
381887.00	3745916.00	0.16617	381912.00	3745916.00	0.18988
381937.00	3745916.00	0.22112	381962.00	3745916.00	0.26387
381987.00	3745916.00	0.32370	382012.00	3745916.00	0.40640
382037.00	3745916.00	0.51514	382062.00	3745916.00	0.65094
382087.00	3745916.00	0.80297	382112.00	3745916.00	0.95800
382137.00	3745916.00	1.10020	382162.00	3745916.00	1.22124
382187.00	3745916.00	1.31551	382212.00	3745916.00	1.38963
382237.00	3745916.00	1.44487	382262.00	3745916.00	1.47919
382287.00	3745916.00	1.48546	381587.00	3745941.00	0.06056
381612.00	3745941.00	0.06419	381637.00	3745941.00	0.06820
381662.00	3745941.00	0.07266	381687.00	3745941.00	0.07766
381712.00	3745941.00	0.08326	381737.00	3745941.00	0.08969
381762.00	3745941.00	0.09697	381787.00	3745941.00	0.10532
381812.00	3745941.00	0.11506	381837.00	3745941.00	0.12657
381862.00	3745941.00	0.14036	381887.00	3745941.00	0.15732
381912.00	3745941.00	0.17869	381937.00	3745941.00	0.20624
381962.00	3745941.00	0.24282	381987.00	3745941.00	0.29199
382012.00	3745941.00	0.35713	382037.00	3745941.00	0.44034
382062.00	3745941.00	0.54043	382087.00	3745941.00	0.65524
382112.00	3745941.00	0.77016	382137.00	3745941.00	0.87912
382162.00	3745941.00	0.97585	382187.00	3745941.00	1.05561
382212.00	3745941.00	1.11723	382237.00	3745941.00	1.16537
382262.00	3745941.00	1.19794	381587.00	3745966.00	0.05917
381612.00	3745966.00	0.06263	381637.00	3745966.00	0.06647
381662.00	3745966.00	0.07073	381687.00	3745966.00	0.07544
381712.00	3745966.00	0.08066	381737.00	3745966.00	0.08665

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.09363	381787.00	3745966.00	0.10140
381812.00	3745966.00	0.11042	381837.00	3745966.00	0.12103
381862.00	3745966.00	0.13375	381887.00	3745966.00	0.14918
381912.00	3745966.00	0.16831	381937.00	3745966.00	0.19264
381962.00	3745966.00	0.22427	381987.00	3745966.00	0.26512
382012.00	3745966.00	0.31727	382037.00	3745966.00	0.38305
382062.00	3745966.00	0.46082	381957.00	3745689.00	0.31908
381982.00	3745689.00	0.39098	382007.00	3745689.00	0.49386
382032.00	3745689.00	0.20481	381607.00	3745714.00	0.07351
381632.00	3745714.00	0.07855	381657.00	3745714.00	0.08421
381682.00	3745714.00	0.09065	381707.00	3745714.00	0.09797
381732.00	3745714.00	0.10671	381757.00	3745714.00	0.11618
381782.00	3745714.00	0.12763	381807.00	3745714.00	0.14117
381832.00	3745714.00	0.15749	381857.00	3745714.00	0.17755
381882.00	3745714.00	0.20206	381907.00	3745714.00	0.23435
381932.00	3745714.00	0.27607	381957.00	3745714.00	0.33392
381982.00	3745714.00	0.41902	382007.00	3745714.00	0.54480
382032.00	3745714.00	0.20622	381607.00	3745739.00	0.07304
381632.00	3745739.00	0.07806	381657.00	3745739.00	0.08373
381682.00	3745739.00	0.09019	381707.00	3745739.00	0.09755
381732.00	3745739.00	0.10609	381757.00	3745739.00	0.11597
381782.00	3745739.00	0.12767	381807.00	3745739.00	0.14136
381832.00	3745739.00	0.15794	381857.00	3745739.00	0.17802
381882.00	3745739.00	0.20331	381907.00	3745739.00	0.23689
381932.00	3745739.00	0.28177	381957.00	3745739.00	0.34544
381982.00	3745739.00	0.44032	382007.00	3745739.00	0.17871
382032.00	3745739.00	0.20534	381607.00	3745764.00	0.07235
381632.00	3745764.00	0.07734	381657.00	3745764.00	0.08295
381682.00	3745764.00	0.08935	381707.00	3745764.00	0.09667
381732.00	3745764.00	0.10518	381757.00	3745764.00	0.11502
381782.00	3745764.00	0.12651	381807.00	3745764.00	0.14010
381832.00	3745764.00	0.15671	381857.00	3745764.00	0.17698
381882.00	3745764.00	0.20280	381907.00	3745764.00	0.23620
381932.00	3745764.00	0.28296	381957.00	3745764.00	0.35131
381982.00	3745764.00	0.46008	382007.00	3745764.00	0.17547
382032.00	3745764.00	0.20199	381607.00	3745789.00	0.07147
381632.00	3745789.00	0.07637	381657.00	3745789.00	0.08191
381682.00	3745789.00	0.08825	381707.00	3745789.00	0.09545
381732.00	3745789.00	0.10381	381757.00	3745789.00	0.11335
381782.00	3745789.00	0.12465	381807.00	3745789.00	0.13806

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.15429	381857.00	3745789.00	0.17433
381882.00	3745789.00	0.19933	381907.00	3745789.00	0.23304
381932.00	3745789.00	0.28051	381957.00	3745789.00	0.35354
381982.00	3745789.00	0.47817	382007.00	3745789.00	0.68507
382032.00	3745789.00	0.19676	381607.00	3745814.00	0.07042
381632.00	3745814.00	0.07521	381657.00	3745814.00	0.08074
381682.00	3745814.00	0.08683	381707.00	3745814.00	0.09380
381732.00	3745814.00	0.10184	381757.00	3745814.00	0.11118
381782.00	3745814.00	0.12214	381807.00	3745814.00	0.13516
381832.00	3745814.00	0.15089	381857.00	3745814.00	0.17024
381882.00	3745814.00	0.19494	381907.00	3745814.00	0.22786
381932.00	3745814.00	0.27556	381957.00	3745814.00	0.34953
381982.00	3745814.00	0.47460	382007.00	3745814.00	0.69300
382032.00	3745814.00	0.19040	382562.00	3745108.00	0.33216
382577.00	3745108.00	0.35034	382592.00	3745108.00	0.37045
382607.00	3745108.00	0.39289	382622.00	3745108.00	0.41810
382637.00	3745108.00	0.44668	382652.00	3745108.00	0.47929
382667.00	3745108.00	0.51663	382682.00	3745108.00	0.55901
382697.00	3745108.00	0.60833	382712.00	3745108.00	0.66487
382727.00	3745108.00	0.34249	382742.00	3745108.00	0.34765
382757.00	3745108.00	0.35159	382772.00	3745108.00	0.35440
382787.00	3745108.00	0.35607	382802.00	3745108.00	0.35676
382817.00	3745108.00	0.35628	382562.00	3745123.00	0.35846
382577.00	3745123.00	0.37953	382592.00	3745123.00	0.40292
382607.00	3745123.00	0.42917	382622.00	3745123.00	0.45933
382637.00	3745123.00	0.49439	382652.00	3745123.00	0.53432
382667.00	3745123.00	0.58050	382682.00	3745123.00	0.63309
382697.00	3745123.00	0.69502	382712.00	3745123.00	0.38504
382757.00	3745123.00	0.40349	382772.00	3745123.00	0.40548
382787.00	3745123.00	0.40640	382562.00	3745138.00	0.38760
382577.00	3745138.00	0.41207	382592.00	3745138.00	0.43940
382607.00	3745138.00	0.47046	382622.00	3745138.00	0.50692
382637.00	3745138.00	0.54941	382652.00	3745138.00	0.59897
382667.00	3745138.00	0.65665	382682.00	3745138.00	0.72154
382697.00	3745138.00	0.79749	382562.00	3745153.00	0.42000
382577.00	3745153.00	0.44847	382592.00	3745153.00	0.48024
382607.00	3745153.00	0.51706	382622.00	3745153.00	0.56106
382637.00	3745153.00	0.61218	382652.00	3745153.00	0.67390
382667.00	3745153.00	0.74479	382682.00	3745153.00	0.82613
382562.00	3745168.00	0.45616	382577.00	3745168.00	0.48942

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.52633	382607.00	3745168.00	0.57075
382622.00	3745168.00	0.62227	382637.00	3745168.00	0.68549
382652.00	3745168.00	0.76354	382667.00	3745168.00	0.85191
382562.00	3745183.00	0.49693	382577.00	3745183.00	0.53586
382592.00	3745183.00	0.57984	382607.00	3745183.00	0.63102
382622.00	3745183.00	0.69376	382637.00	3745183.00	0.76975
382652.00	3745183.00	0.86413	382562.00	3745198.00	0.54295
382577.00	3745198.00	0.58898	382592.00	3745198.00	0.64033
382607.00	3745198.00	0.70217	382622.00	3745198.00	0.77693
382637.00	3745198.00	0.86642	382562.00	3745213.00	0.59541
382577.00	3745213.00	0.64983	382592.00	3745213.00	0.71129
382607.00	3745213.00	0.78493	382622.00	3745213.00	0.87487
382562.00	3745228.00	0.65605	382577.00	3745228.00	0.72007
382592.00	3745228.00	0.79506	382607.00	3745228.00	0.88515
382562.00	3745243.00	0.72595	382577.00	3745243.00	0.80118
382592.00	3745243.00	0.88965	382562.00	3745258.00	0.80781
382577.00	3745258.00	0.89860	382562.00	3745273.00	0.90746
383077.00	3745461.00	0.39372	383072.00	3745485.00	0.38590
383107.00	3745469.00	0.33483	383095.00	3745496.00	0.33778

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.30965	382152.32	3744980.87	0.33693
382177.32	3744980.87	0.36596	382202.32	3744980.87	0.39620
382227.32	3744980.87	0.42779	382252.32	3744980.87	0.46231
382277.32	3744980.87	0.49674	382302.32	3744980.87	0.53567
382327.32	3744980.87	0.56803	382352.32	3744980.87	0.59186
382377.32	3744980.87	0.61691	382402.32	3744980.87	0.63622
382427.32	3744980.87	0.65411	382452.32	3744980.87	0.67175
382477.32	3744980.87	0.68390	382502.32	3744980.87	0.68891
382527.32	3744980.87	0.69237	382552.32	3744980.87	0.69308
382577.32	3744980.87	0.69321	382602.32	3744980.87	0.69042
382627.32	3744980.87	0.68267	382652.32	3744980.87	0.66788
382677.32	3744980.87	0.64407	382702.32	3744980.87	0.62161
382727.32	3744980.87	0.59071	382752.32	3744980.87	0.55914
382777.32	3744980.87	0.52629	382802.32	3744980.87	0.49390
382827.32	3744980.87	0.46277	382852.32	3744980.87	0.43322
382877.32	3744980.87	0.40530	382902.32	3744980.87	0.37946
382927.32	3744980.87	0.35489	382952.32	3744980.87	0.33217
382977.32	3744980.87	0.31109	383002.32	3744980.87	0.29138
383027.32	3744980.87	0.27290	382102.32	3745005.87	0.32719
382127.32	3745005.87	0.36272	382152.32	3745005.87	0.40284
382177.32	3745005.87	0.44451	382202.32	3745005.87	0.48704
382227.32	3745005.87	0.52963	382252.32	3745005.87	0.57467
382277.32	3745005.87	0.62711	382302.32	3745005.87	0.68321
382327.32	3745005.87	0.72902	382352.32	3745005.87	0.76199
382377.32	3745005.87	0.78300	382402.32	3745005.87	0.80058
382427.32	3745005.87	0.82456	382452.32	3745005.87	0.85112
382477.32	3745005.87	0.86921	382502.32	3745005.87	0.87264
382527.32	3745005.87	0.86842	382552.32	3745005.87	0.86305
382577.32	3745005.87	0.86345	382602.32	3745005.87	0.86344
382627.32	3745005.87	0.85303	382652.32	3745005.87	0.83077
382677.32	3745005.87	0.79418	382702.32	3745005.87	0.75383
382727.32	3745005.87	0.70321	382752.32	3745005.87	0.65256
382777.32	3745005.87	0.60305	382802.32	3745005.87	0.55603
382827.32	3745005.87	0.51289	382852.32	3745005.87	0.47366
382877.32	3745005.87	0.43746	382902.32	3745005.87	0.40492
382927.32	3745005.87	0.37533	382952.32	3745005.87	0.34826
382102.32	3745030.87	0.38128	382127.32	3745030.87	0.43246
382152.32	3745030.87	0.49351	382177.32	3745030.87	0.55721
382202.32	3745030.87	0.61814	382227.32	3745030.87	0.67458
382252.32	3745030.87	0.73202	382277.32	3745030.87	0.53567

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.54293	382327.32	3745030.87	0.55287
382352.32	3745030.87	0.56960	382377.32	3745030.87	0.59677
382402.32	3745030.87	0.63958	382427.32	3745030.87	0.78561
382452.32	3745030.87	0.74782	382477.32	3745030.87	0.71923
382502.32	3745030.87	0.70259	382527.32	3745030.87	0.70079
382552.32	3745030.87	0.71573	382577.32	3745030.87	0.82788
382602.32	3745030.87	0.75880	382627.32	3745030.87	0.69620
382652.32	3745030.87	0.63821	382677.32	3745030.87	0.58605
382702.32	3745030.87	0.54208	382727.32	3745030.87	0.84540
382752.32	3745030.87	0.76452	382777.32	3745030.87	0.69022
382802.32	3745030.87	0.62319	382827.32	3745030.87	0.56466
382852.32	3745030.87	0.51331	382877.32	3745030.87	0.46817
382902.32	3745030.87	0.42823	382927.32	3745030.87	0.39369
382102.32	3745055.87	0.44904	382127.32	3745055.87	0.51507
382152.32	3745055.87	0.34514	382177.32	3745055.87	0.38405
382202.32	3745055.87	0.43325	382227.32	3745055.87	0.49869
382252.32	3745055.87	0.31426	382277.32	3745055.87	0.33619
382302.32	3745055.87	0.65245	382327.32	3745055.87	0.65713
382352.32	3745055.87	0.67105	382377.32	3745055.87	0.70355
382402.32	3745055.87	0.49666	382427.32	3745055.87	0.49628
382102.32	3744780.87	0.12430	382152.32	3744780.87	0.13356
382202.32	3744780.87	0.14276	382252.32	3744780.87	0.15195
382302.32	3744780.87	0.16070	382352.32	3744780.87	0.16921
382402.32	3744780.87	0.17736	382452.32	3744780.87	0.18477
382502.32	3744780.87	0.19082	382552.32	3744780.87	0.19614
382602.32	3744780.87	0.19994	382652.32	3744780.87	0.20200
382702.32	3744780.87	0.20242	382752.32	3744780.87	0.20143
382802.32	3744780.87	0.19897	382852.32	3744780.87	0.19545
382902.32	3744780.87	0.19086	382952.32	3744780.87	0.18540
383002.32	3744780.87	0.17900	383052.32	3744780.87	0.17173
383102.32	3744780.87	0.16371	383152.32	3744780.87	0.15533
383202.32	3744780.87	0.14672	382102.32	3744830.87	0.14764
382152.32	3744830.87	0.16057	382202.32	3744830.87	0.17382
382252.32	3744830.87	0.18720	382302.32	3744830.87	0.20020
382352.32	3744830.87	0.21298	382402.32	3744830.87	0.22530
382452.32	3744830.87	0.23636	382502.32	3744830.87	0.24501
382552.32	3744830.87	0.25226	382602.32	3744830.87	0.25611
382652.32	3744830.87	0.25725	382702.32	3744830.87	0.25561
382752.32	3744830.87	0.25159	382802.32	3744830.87	0.24544
382852.32	3744830.87	0.23768	382902.32	3744830.87	0.22857

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.21831	383002.32	3744830.87	0.20704
383052.32	3744830.87	0.19509	383102.32	3744830.87	0.18263
383152.32	3744830.87	0.17042	383202.32	3744830.87	0.15852
382102.32	3744880.87	0.17868	382152.32	3744880.87	0.19765
382202.32	3744880.87	0.21766	382252.32	3744880.87	0.23847
382302.32	3744880.87	0.25874	382352.32	3744880.87	0.27922
382402.32	3744880.87	0.29831	382452.32	3744880.87	0.31502
382502.32	3744880.87	0.32698	382552.32	3744880.87	0.33597
382602.32	3744880.87	0.33917	382652.32	3744880.87	0.33699
382702.32	3744880.87	0.33065	382752.32	3744880.87	0.32012
382802.32	3744880.87	0.30664	382852.32	3744880.87	0.29076
382902.32	3744880.87	0.27349	382952.32	3744880.87	0.25536
383002.32	3744880.87	0.23687	383052.32	3744880.87	0.21859
383102.32	3744880.87	0.20057	383152.32	3744880.87	0.18382
382102.32	3744930.87	0.22171	382152.32	3744930.87	0.25145
382202.32	3744930.87	0.28395	382252.32	3744930.87	0.31962
382302.32	3744930.87	0.35545	382352.32	3744930.87	0.38968
382402.32	3744930.87	0.41957	382452.32	3744930.87	0.44352
382502.32	3744930.87	0.45905	382552.32	3744930.87	0.46718
382602.32	3744930.87	0.46799	382652.32	3744930.87	0.45931
382702.32	3744930.87	0.44216	382752.32	3744930.87	0.41725
382802.32	3744930.87	0.38792	382852.32	3744930.87	0.35646
382902.32	3744930.87	0.32528	382952.32	3744930.87	0.29476
383002.32	3744930.87	0.26622	383052.32	3744930.87	0.23951
383102.32	3744930.87	0.21543	383152.32	3744930.87	0.19391
382077.32	3744380.87	0.04640	382152.32	3744380.87	0.04851
382227.32	3744380.87	0.05056	382302.32	3744380.87	0.05241
382377.32	3744380.87	0.05404	382452.32	3744380.87	0.05542
382527.32	3744380.87	0.05648	382602.32	3744380.87	0.05728
382677.32	3744380.87	0.05788	382752.32	3744380.87	0.05827
382827.32	3744380.87	0.05873	382902.32	3744380.87	0.05928
382977.32	3744380.87	0.05981	383052.32	3744380.87	0.06035
383127.32	3744380.87	0.06096	383202.32	3744380.87	0.06143
383277.32	3744380.87	0.06177	383352.32	3744380.87	0.06178
383427.32	3744380.87	0.06140	383502.32	3744380.87	0.06072
383577.32	3744380.87	0.05958	382077.32	3744455.87	0.05331
382152.32	3744455.87	0.05605	382227.32	3744455.87	0.05884
382302.32	3744455.87	0.06128	382377.32	3744455.87	0.06338
382452.32	3744455.87	0.06522	382527.32	3744455.87	0.06664
382602.32	3744455.87	0.06773	382677.32	3744455.87	0.06857

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.06926	382827.32	3744455.87	0.06991
382902.32	3744455.87	0.07052	382977.32	3744455.87	0.07115
383052.32	3744455.87	0.07173	383127.32	3744455.87	0.07218
383202.32	3744455.87	0.07238	383277.32	3744455.87	0.07219
383352.32	3744455.87	0.07152	383427.32	3744455.87	0.07038
383502.32	3744455.87	0.06869	382077.32	3744530.87	0.06226
382152.32	3744530.87	0.06606	382227.32	3744530.87	0.06958
382302.32	3744530.87	0.07301	382377.32	3744530.87	0.07587
382452.32	3744530.87	0.07835	382527.32	3744530.87	0.08033
382602.32	3744530.87	0.08190	382677.32	3744530.87	0.08312
382752.32	3744530.87	0.08421	382827.32	3744530.87	0.08499
382902.32	3744530.87	0.08574	382977.32	3744530.87	0.08625
383052.32	3744530.87	0.08654	383127.32	3744530.87	0.08656
383202.32	3744530.87	0.08595	383277.32	3744530.87	0.08471
383352.32	3744530.87	0.08278	383427.32	3744530.87	0.08018
382077.32	3744605.87	0.07385	382152.32	3744605.87	0.07919
382227.32	3744605.87	0.08424	382302.32	3744605.87	0.08896
382377.32	3744605.87	0.09314	382452.32	3744605.87	0.09670
382527.32	3744605.87	0.09967	382602.32	3744605.87	0.10205
382677.32	3744605.87	0.10385	382752.32	3744605.87	0.10519
382827.32	3744605.87	0.10593	382902.32	3744605.87	0.10646
382977.32	3744605.87	0.10636	383052.32	3744605.87	0.10576
383127.32	3744605.87	0.10435	383202.32	3744605.87	0.10202
383277.32	3744605.87	0.09884	383352.32	3744605.87	0.09492
382077.32	3744680.87	0.08943	382152.32	3744680.87	0.09715
382227.32	3744680.87	0.10464	382302.32	3744680.87	0.11169
382377.32	3744680.87	0.11804	382452.32	3744680.87	0.12353
382527.32	3744680.87	0.12822	382602.32	3744680.87	0.13195
382677.32	3744680.87	0.13436	382752.32	3744680.87	0.13561
382827.32	3744680.87	0.13561	382902.32	3744680.87	0.13490
382977.32	3744680.87	0.13322	383052.32	3744680.87	0.13028
383127.32	3744680.87	0.12612	383202.32	3744680.87	0.12070
383277.32	3744680.87	0.11425	382077.32	3744755.87	0.11081
382152.32	3744755.87	0.12267	382227.32	3744755.87	0.13432
382302.32	3744755.87	0.14554	382377.32	3744755.87	0.15608
382452.32	3744755.87	0.16550	382527.32	3744755.87	0.17312
382602.32	3744755.87	0.17868	382677.32	3744755.87	0.18114
382752.32	3744755.87	0.18128	382827.32	3744755.87	0.17887
382902.32	3744755.87	0.17459	382977.32	3744755.87	0.16849
383052.32	3744755.87	0.16056	383127.32	3744755.87	0.15089

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.14031	383277.32	3744755.87	0.12923
381002.32	3743980.87	0.01595	381102.32	3743980.87	0.01671
381202.32	3743980.87	0.01751	381302.32	3743980.87	0.01836
381402.32	3743980.87	0.01926	381502.32	3743980.87	0.02019
381602.32	3743980.87	0.02117	381702.32	3743980.87	0.02217
381825.21	3743978.18	0.02339	381902.32	3743980.87	0.02424
382002.32	3743980.87	0.02529	382102.32	3743980.87	0.02631
382202.32	3743980.87	0.02725	382302.32	3743980.87	0.02808
382402.32	3743980.87	0.02880	382502.32	3743980.87	0.02936
382602.32	3743980.87	0.02978	382702.32	3743980.87	0.03006
382802.32	3743980.87	0.03024	382902.32	3743980.87	0.03038
383002.32	3743980.87	0.03047	383102.32	3743980.87	0.03061
383202.32	3743980.87	0.03084	383302.32	3743980.87	0.03111
383402.32	3743980.87	0.03145	383502.32	3743980.87	0.03185
383602.32	3743980.87	0.03224	383702.32	3743980.87	0.03253
381002.32	3744080.87	0.01710	381102.32	3744080.87	0.01800
381202.32	3744080.87	0.01895	381302.32	3744080.87	0.01996
381402.32	3744080.87	0.02104	381502.32	3744080.87	0.02216
381602.32	3744080.87	0.02336	381702.32	3744080.87	0.02462
381802.32	3744080.87	0.02591	381902.32	3744080.87	0.02722
382002.32	3744080.87	0.02852	382102.32	3744080.87	0.02979
382202.32	3744080.87	0.03096	382302.32	3744080.87	0.03202
382402.32	3744080.87	0.03291	382502.32	3744080.87	0.03360
382602.32	3744080.87	0.03410	382702.32	3744080.87	0.03442
382802.32	3744080.87	0.03463	382902.32	3744080.87	0.03480
383002.32	3744080.87	0.03498	383102.32	3744080.87	0.03521
383202.32	3744080.87	0.03554	383302.32	3744080.87	0.03597
383402.32	3744080.87	0.03642	383502.32	3744080.87	0.03689
383602.32	3744080.87	0.03726	383702.32	3744080.87	0.03743
381002.32	3744180.87	0.01836	381102.32	3744180.87	0.01941
381202.32	3744180.87	0.02057	381302.32	3744180.87	0.02176
381402.32	3744180.87	0.02310	381502.32	3744180.87	0.02448
381602.32	3744180.87	0.02597	381702.32	3744180.87	0.02753
381802.32	3744180.87	0.02918	381902.32	3744180.87	0.03085
382002.32	3744180.87	0.03253	382102.32	3744180.87	0.03416
382202.32	3744180.87	0.03569	382302.32	3744180.87	0.03705
382402.32	3744180.87	0.03818	382502.32	3744180.87	0.03906
382602.32	3744180.87	0.03967	382702.32	3744180.87	0.04008
382802.32	3744180.87	0.04035	382902.32	3744180.87	0.04059
383002.32	3744180.87	0.04088	383102.32	3744180.87	0.04126

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.04175	383302.32	3744180.87	0.04231
383402.32	3744180.87	0.04285	383502.32	3744180.87	0.04323
383602.32	3744180.87	0.04340	383702.32	3744180.87	0.04324
381002.32	3744280.87	0.01974	381102.32	3744280.87	0.02100
381202.32	3744280.87	0.02238	381302.32	3744280.87	0.02387
381402.32	3744280.87	0.02549	381502.32	3744280.87	0.02723
381602.32	3744280.87	0.02908	381702.32	3744280.87	0.03109
381802.32	3744280.87	0.03319	381902.32	3744280.87	0.03537
382002.32	3744280.87	0.03760	382102.32	3744280.87	0.03973
382202.32	3744280.87	0.04175	382302.32	3744280.87	0.04361
382402.32	3744280.87	0.04513	382502.32	3744280.87	0.04628
382602.32	3744280.87	0.04709	382702.32	3744280.87	0.04760
382802.32	3744280.87	0.04802	382902.32	3744280.87	0.04838
383002.32	3744280.87	0.04886	383102.32	3744280.87	0.04948
383202.32	3744280.87	0.05005	383302.32	3744280.87	0.05077
383402.32	3744280.87	0.05111	383502.32	3744280.87	0.05116
383602.32	3744280.87	0.05078	381002.32	3744380.87	0.02122
381102.32	3744380.87	0.02274	381202.32	3744380.87	0.02440
381302.32	3744380.87	0.02624	381002.32	3744480.87	0.02281
381102.32	3744480.87	0.02462	381202.32	3744480.87	0.02664
381302.32	3744480.87	0.02892	381002.32	3744580.87	0.02450
381102.32	3744580.87	0.02665	381202.32	3744580.87	0.02912
381302.32	3744580.87	0.03193	381002.32	3744680.87	0.02627
381102.32	3744680.87	0.02881	381202.32	3744680.87	0.03180
381302.32	3744680.87	0.03528	381002.32	3744780.87	0.02808
381102.32	3744780.87	0.03110	381202.32	3744780.87	0.03471
381302.32	3744780.87	0.03897	381405.00	3744382.00	0.02835
381505.00	3744382.00	0.03058	381605.00	3744382.00	0.03297
381735.97	3744394.12	0.03705	381805.00	3744382.00	0.03837
381905.00	3744382.00	0.04132	382005.00	3744382.00	0.04432
381405.00	3744482.00	0.03157	381505.00	3744482.00	0.03440
381605.00	3744482.00	0.03754	381705.00	3744482.00	0.04103
381805.00	3744482.00	0.04481	381905.00	3744482.00	0.04888
381405.00	3744582.00	0.03526	381505.00	3744582.00	0.03894
381605.00	3744582.00	0.04311	381705.00	3744582.00	0.04781
381805.00	3744582.00	0.05310	381405.00	3744682.00	0.03950
381505.00	3744682.00	0.04425	381605.00	3744682.00	0.04983
381705.00	3744682.00	0.05620	382003.00	3744527.00	0.05796
381928.00	3744602.00	0.06283	382003.00	3744602.00	0.06796
381778.00	3744677.00	0.06106	381853.00	3744677.00	0.06724

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.07387	382003.00	3744677.00	0.08103
381553.00	3744752.00	0.05164	381703.00	3744752.00	0.06333
381778.00	3744752.00	0.07049	381853.00	3744752.00	0.07885
381928.00	3744752.00	0.08811	382003.00	3744752.00	0.09841
381703.00	3744827.00	0.07224	381778.00	3744827.00	0.08195
381853.00	3744827.00	0.09347	381928.00	3744827.00	0.10670
382003.00	3744827.00	0.12212	381628.00	3744902.00	0.07264
381703.00	3744902.00	0.08311	381778.00	3744902.00	0.09594
381853.00	3744902.00	0.11193	381928.00	3744902.00	0.13161
381628.00	3744977.00	0.08187	381703.00	3744977.00	0.09537
381778.00	3744977.00	0.11294	381853.00	3744977.00	0.13540
381628.00	3745052.00	0.09197	381703.00	3745052.00	0.10932
381778.00	3745052.00	0.13255	381628.00	3745127.00	0.10269
381703.00	3745127.00	0.12490	381778.00	3745127.00	0.15618
381628.00	3745202.00	0.11349	381703.00	3745202.00	0.14147
381628.00	3745277.00	0.12371	381628.00	3745352.00	0.13241
381654.56	3744828.37	0.06726	382054.56	3744828.37	0.13444
382004.56	3744878.37	0.14402	382054.56	3744878.37	0.16004
381954.56	3744928.37	0.15135	382004.56	3744928.37	0.17075
382054.56	3744928.37	0.19365	381904.56	3744978.37	0.15528
381954.56	3744978.37	0.17803	382004.56	3744978.37	0.20591
382054.56	3744978.37	0.23977	381904.56	3745028.37	0.17981
381954.56	3745028.37	0.21112	382004.56	3745028.37	0.25149
382054.56	3745028.37	0.30450	381854.56	3745078.37	0.17739
381904.56	3745078.37	0.20962	381954.56	3745078.37	0.25201
382004.56	3745078.37	0.31144	381804.56	3745128.37	0.17086
381854.56	3745128.37	0.20308	381904.56	3745128.37	0.24548
381954.56	3745128.37	0.30442	381754.56	3745178.37	0.16068
381804.56	3745178.37	0.19198	381854.56	3745178.37	0.23216
381904.56	3745178.37	0.28842	381704.56	3745228.37	0.14857
381754.56	3745228.37	0.17685	381804.56	3745228.37	0.21440
381854.56	3745228.37	0.26610	381704.56	3745278.37	0.15999
381754.56	3745278.37	0.19338	381804.56	3745278.37	0.23949
381854.56	3745278.37	0.30653	381654.56	3745328.37	0.14212
381704.56	3745328.37	0.17072	381754.56	3745328.37	0.20984
381804.56	3745328.37	0.26634	381604.56	3745378.37	0.12458
381654.56	3745378.37	0.14837	381704.56	3745378.37	0.18036
381754.56	3745378.37	0.22515	381804.56	3745378.37	0.29292
381604.56	3745428.37	0.12766	381654.56	3745428.37	0.15340
381704.56	3745428.37	0.18869	381754.56	3745428.37	0.23977

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.31916	381604.56	3745478.37	0.12927
381654.56	3745478.37	0.15661	381704.56	3745478.37	0.19477
381754.56	3745478.37	0.25159	381804.56	3745478.37	0.34529
381604.56	3745528.37	0.12915	381654.56	3745528.37	0.15762
381704.56	3745528.37	0.19831	381754.56	3745528.37	0.26193
382078.00	3745029.00	0.33837	382053.00	3745054.00	0.34546
382078.00	3745054.00	0.39014	382028.00	3745079.00	0.34809
382053.00	3745079.00	0.39596	382078.00	3745079.00	0.45553
382028.00	3745104.00	0.39665	382053.00	3745104.00	0.45837
382078.00	3745104.00	0.52285	382003.00	3745129.00	0.39059
382028.00	3745129.00	0.45391	382053.00	3745129.00	0.53627
381753.00	3745154.00	0.15237	381978.00	3745154.00	0.38054
382003.00	3745154.00	0.44093	382028.00	3745154.00	0.52122
381728.00	3745179.00	0.14730	381953.00	3745179.00	0.36947
381978.00	3745179.00	0.42694	382003.00	3745179.00	0.50354
381928.00	3745204.00	0.35664	381953.00	3745204.00	0.41204
381978.00	3745204.00	0.48400	382003.00	3745204.00	0.58245
381903.00	3745229.00	0.34090	381928.00	3745229.00	0.39377
381953.00	3745229.00	0.46166	381978.00	3745229.00	0.55502
381878.00	3745254.00	0.32314	381903.00	3745254.00	0.37327
381928.00	3745254.00	0.43868	381953.00	3745254.00	0.52723
381878.00	3745279.00	0.35047	381903.00	3745279.00	0.41060
381928.00	3745279.00	0.49098	381953.00	3745279.00	0.59757
381878.00	3745304.00	0.38202	381903.00	3745304.00	0.45442
381928.00	3745304.00	0.55520	381853.00	3745329.00	0.35132
381878.00	3745329.00	0.41700	381903.00	3745329.00	0.50713
381928.00	3745329.00	0.37342	381853.00	3745354.00	0.37627
381878.00	3745354.00	0.45414	381903.00	3745354.00	0.32433
381853.00	3745379.00	0.40322	381878.00	3745379.00	0.49254
381903.00	3745379.00	0.33659	381853.00	3745404.00	0.43226
381878.00	3745404.00	0.30792	381903.00	3745404.00	0.35696
381828.00	3745429.00	0.37480	381853.00	3745429.00	0.46168
381878.00	3745429.00	0.33087	381903.00	3745429.00	0.37685
381828.00	3745454.00	0.39505	381853.00	3745454.00	0.49584
381878.00	3745454.00	0.36352	381828.00	3745479.00	0.41725
381853.00	3745479.00	0.52998	381878.00	3745479.00	0.70673
381828.00	3745504.00	0.43902	381853.00	3745504.00	0.55983
381878.00	3745504.00	0.48795	381803.00	3745529.00	0.37007
381828.00	3745529.00	0.46026	381853.00	3745529.00	0.35006
381728.00	3745554.00	0.22565	381753.00	3745554.00	0.26302

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.31269	381803.00	3745554.00	0.38263
381828.00	3745554.00	0.48233	381853.00	3745554.00	0.32805
381603.00	3745579.00	0.12623	381628.00	3745579.00	0.13905
381653.00	3745579.00	0.15448	381678.00	3745579.00	0.17309
381703.00	3745579.00	0.19627	381728.00	3745579.00	0.22556
381753.00	3745579.00	0.26459	381778.00	3745579.00	0.31749
381803.00	3745579.00	0.39398	381828.00	3745579.00	0.25546
381853.00	3745579.00	0.30755	381603.00	3745604.00	0.12434
381628.00	3745604.00	0.13701	381653.00	3745604.00	0.15218
381678.00	3745604.00	0.17075	381703.00	3745604.00	0.19386
381728.00	3745604.00	0.22368	381753.00	3745604.00	0.26357
381778.00	3745604.00	0.31986	381803.00	3745604.00	0.40197
381828.00	3745604.00	0.24266	381603.00	3745629.00	0.12198
381628.00	3745629.00	0.13435	381653.00	3745629.00	0.14922
381678.00	3745629.00	0.16732	381703.00	3745629.00	0.19013
381728.00	3745629.00	0.21979	381753.00	3745629.00	0.26039
381778.00	3745629.00	0.31851	381803.00	3745629.00	0.40854
381828.00	3745629.00	0.23020	381587.00	3745866.00	0.08470
381612.00	3745866.00	0.09103	381637.00	3745866.00	0.09831
381662.00	3745866.00	0.10675	381687.00	3745866.00	0.11666
381712.00	3745866.00	0.12853	381737.00	3745866.00	0.14292
381762.00	3745866.00	0.16060	381787.00	3745866.00	0.18238
381812.00	3745866.00	0.20907	381837.00	3745866.00	0.24121
381862.00	3745866.00	0.27874	381887.00	3745866.00	0.32089
381912.00	3745866.00	0.36601	381937.00	3745866.00	0.41193
381962.00	3745866.00	0.45631	381987.00	3745866.00	0.49715
382012.00	3745866.00	0.53317	382037.00	3745866.00	0.56372
382062.00	3745866.00	0.58861	382087.00	3745866.00	0.60784
382112.00	3745866.00	0.62147	382137.00	3745866.00	0.62955
382162.00	3745866.00	0.63229	382187.00	3745866.00	0.63024
382212.00	3745866.00	0.62381	382237.00	3745866.00	0.61348
382262.00	3745866.00	0.59942	382287.00	3745866.00	0.58395
382312.00	3745866.00	0.56452	382337.00	3745866.00	0.54128
381587.00	3745891.00	0.08166	381612.00	3745891.00	0.08758
381637.00	3745891.00	0.09433	381662.00	3745891.00	0.10214
381687.00	3745891.00	0.11129	381712.00	3745891.00	0.12214
381737.00	3745891.00	0.13512	381762.00	3745891.00	0.15088
381787.00	3745891.00	0.16998	381812.00	3745891.00	0.19297
381837.00	3745891.00	0.22021	381862.00	3745891.00	0.25164
381887.00	3745891.00	0.28667	381912.00	3745891.00	0.32418

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.36259	381962.00	3745891.00	0.40018
381987.00	3745891.00	0.43543	382012.00	3745891.00	0.46717
382037.00	3745891.00	0.49469	382062.00	3745891.00	0.51769
382087.00	3745891.00	0.53593	382112.00	3745891.00	0.54954
382137.00	3745891.00	0.55840	382162.00	3745891.00	0.56281
382187.00	3745891.00	0.56303	382212.00	3745891.00	0.55932
382237.00	3745891.00	0.55227	382262.00	3745891.00	0.54212
382287.00	3745891.00	0.52906	382312.00	3745891.00	0.51401
381587.00	3745916.00	0.07875	381612.00	3745916.00	0.08429
381637.00	3745916.00	0.09057	381662.00	3745916.00	0.09782
381687.00	3745916.00	0.10625	381712.00	3745916.00	0.11619
381737.00	3745916.00	0.12796	381762.00	3745916.00	0.14201
381787.00	3745916.00	0.15890	381812.00	3745916.00	0.17893
381837.00	3745916.00	0.20234	381862.00	3745916.00	0.22888
381887.00	3745916.00	0.25843	381912.00	3745916.00	0.28990
381937.00	3745916.00	0.32212	381962.00	3745916.00	0.35405
381987.00	3745916.00	0.38479	382012.00	3745916.00	0.41319
382037.00	3745916.00	0.43809	382062.00	3745916.00	0.45952
382087.00	3745916.00	0.47675	382112.00	3745916.00	0.48988
382137.00	3745916.00	0.49911	382162.00	3745916.00	0.50448
382187.00	3745916.00	0.50617	382212.00	3745916.00	0.50453
382237.00	3745916.00	0.49980	382262.00	3745916.00	0.49236
382287.00	3745916.00	0.48233	381587.00	3745941.00	0.07598
381612.00	3745941.00	0.08115	381637.00	3745941.00	0.08700
381662.00	3745941.00	0.09370	381687.00	3745941.00	0.10147
381712.00	3745941.00	0.11051	381737.00	3745941.00	0.12128
381762.00	3745941.00	0.13394	381787.00	3745941.00	0.14887
381812.00	3745941.00	0.16642	381837.00	3745941.00	0.18674
381862.00	3745941.00	0.20973	381887.00	3745941.00	0.23510
381912.00	3745941.00	0.26217	381937.00	3745941.00	0.29000
381962.00	3745941.00	0.31774	381987.00	3745941.00	0.34454
382012.00	3745941.00	0.36950	382037.00	3745941.00	0.39191
382062.00	3745941.00	0.41127	382087.00	3745941.00	0.42769
382112.00	3745941.00	0.44030	382137.00	3745941.00	0.44959
382162.00	3745941.00	0.45562	382187.00	3745941.00	0.45847
382212.00	3745941.00	0.45827	382237.00	3745941.00	0.45539
382262.00	3745941.00	0.44996	381587.00	3745966.00	0.07335
381612.00	3745966.00	0.07819	381637.00	3745966.00	0.08369
381662.00	3745966.00	0.08996	381687.00	3745966.00	0.09720
381712.00	3745966.00	0.10560	381737.00	3745966.00	0.11539

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.12684	381787.00	3745966.00	0.14025
381812.00	3745966.00	0.15581	381837.00	3745966.00	0.17361
381862.00	3745966.00	0.19360	381887.00	3745966.00	0.21552
381912.00	3745966.00	0.23890	381937.00	3745966.00	0.26309
381962.00	3745966.00	0.28734	381987.00	3745966.00	0.31085
382012.00	3745966.00	0.33295	382037.00	3745966.00	0.35311
382062.00	3745966.00	0.37091	381957.00	3745689.00	0.54104
381982.00	3745689.00	0.70980	382007.00	3745689.00	0.39609
382032.00	3745689.00	0.44217	381607.00	3745714.00	0.11284
381632.00	3745714.00	0.12374	381657.00	3745714.00	0.13674
381682.00	3745714.00	0.15264	381707.00	3745714.00	0.17274
381732.00	3745714.00	0.19925	381757.00	3745714.00	0.23722
381782.00	3745714.00	0.29339	381807.00	3745714.00	0.37848
381832.00	3745714.00	0.50576	381857.00	3745714.00	0.22406
381882.00	3745714.00	0.26201	381907.00	3745714.00	0.31206
381932.00	3745714.00	0.38030	381957.00	3745714.00	0.47457
381982.00	3745714.00	0.60330	382007.00	3745714.00	0.35201
382032.00	3745714.00	0.39174	381607.00	3745739.00	0.10898
381632.00	3745739.00	0.11918	381657.00	3745739.00	0.13130
381682.00	3745739.00	0.14604	381707.00	3745739.00	0.16446
381732.00	3745739.00	0.18847	381757.00	3745739.00	0.22124
381782.00	3745739.00	0.26771	381807.00	3745739.00	0.33521
381832.00	3745739.00	0.43039	381857.00	3745739.00	0.55942
381882.00	3745739.00	0.24248	381907.00	3745739.00	0.28509
381932.00	3745739.00	0.34125	381957.00	3745739.00	0.41588
381982.00	3745739.00	0.51358	382007.00	3745739.00	0.63650
382032.00	3745739.00	0.78131	381607.00	3745764.00	0.10505
381632.00	3745764.00	0.11457	381657.00	3745764.00	0.12581
381682.00	3745764.00	0.13938	381707.00	3745764.00	0.15616
381732.00	3745764.00	0.17757	381757.00	3745764.00	0.20602
381782.00	3745764.00	0.24504	381807.00	3745764.00	0.29894
381832.00	3745764.00	0.37192	381857.00	3745764.00	0.46669
381882.00	3745764.00	0.58021	381907.00	3745764.00	0.70472
381932.00	3745764.00	0.30771	381957.00	3745764.00	0.36737
381982.00	3745764.00	0.44279	382007.00	3745764.00	1.08392
382032.00	3745764.00	1.14061	381607.00	3745789.00	0.10115
381632.00	3745789.00	0.11000	381657.00	3745789.00	0.12041
381682.00	3745789.00	0.13284	381707.00	3745789.00	0.14805
381732.00	3745789.00	0.16717	381757.00	3745789.00	0.19209
381782.00	3745789.00	0.22496	381807.00	3745789.00	0.26871

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.32580	381857.00	3745789.00	0.39741
381882.00	3745789.00	0.48186	381907.00	3745789.00	0.57370
381932.00	3745789.00	0.66497	381957.00	3745789.00	0.74889
381982.00	3745789.00	0.82039	382007.00	3745789.00	0.87482
382032.00	3745789.00	0.92097	381607.00	3745814.00	0.09733
381632.00	3745814.00	0.10556	381657.00	3745814.00	0.11510
381682.00	3745814.00	0.12642	381707.00	3745814.00	0.14022
381732.00	3745814.00	0.15738	381757.00	3745814.00	0.17916
381782.00	3745814.00	0.20720	381807.00	3745814.00	0.24330
381832.00	3745814.00	0.28911	381857.00	3745814.00	0.34493
381882.00	3745814.00	0.40988	381907.00	3745814.00	0.48027
381932.00	3745814.00	0.55141	381957.00	3745814.00	0.61837
381982.00	3745814.00	0.67754	382007.00	3745814.00	0.72730
382032.00	3745814.00	0.76707	382562.00	3745108.00	0.52720
382577.00	3745108.00	0.49159	382592.00	3745108.00	0.46145
382607.00	3745108.00	0.43519	382622.00	3745108.00	0.72605
382637.00	3745108.00	1.13656	382652.00	3745108.00	1.03041
382667.00	3745108.00	0.93524	382682.00	3745108.00	0.85357
382697.00	3745108.00	0.78423	382712.00	3745108.00	0.72273
382727.00	3745108.00	0.66931	382742.00	3745108.00	0.62215
382757.00	3745108.00	0.58031	382772.00	3745108.00	0.54299
382787.00	3745108.00	0.95302	382802.00	3745108.00	0.85371
382817.00	3745108.00	0.76706	382562.00	3745123.00	0.55031
382577.00	3745123.00	0.51187	382592.00	3745123.00	0.47939
382607.00	3745123.00	0.45111	382622.00	3745123.00	0.42646
382637.00	3745123.00	0.40456	382652.00	3745123.00	1.13642
382667.00	3745123.00	1.01976	382682.00	3745123.00	0.92097
382697.00	3745123.00	0.83635	382712.00	3745123.00	0.76427
382757.00	3745123.00	0.60244	382772.00	3745123.00	0.56079
382787.00	3745123.00	0.52396	382562.00	3745138.00	0.57411
382577.00	3745138.00	0.53266	382592.00	3745138.00	0.49783
382607.00	3745138.00	0.46786	382622.00	3745138.00	0.44183
382637.00	3745138.00	0.41877	382652.00	3745138.00	0.84255
382667.00	3745138.00	1.11065	382682.00	3745138.00	0.98874
382697.00	3745138.00	0.88963	382562.00	3745153.00	0.59844
382577.00	3745153.00	0.55447	382592.00	3745153.00	0.51724
382607.00	3745153.00	0.48564	382622.00	3745153.00	0.45819
382637.00	3745153.00	0.43372	382652.00	3745153.00	0.87414
382667.00	3745153.00	0.75686	382682.00	3745153.00	1.05920
382562.00	3745168.00	0.62457	382577.00	3745168.00	0.57828

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.53868	382607.00	3745168.00	0.50527
382622.00	3745168.00	0.47604	382637.00	3745168.00	0.44985
382652.00	3745168.00	0.89033	382667.00	3745168.00	0.76766
382562.00	3745183.00	0.65418	382577.00	3745183.00	0.60519
382592.00	3745183.00	0.56325	382607.00	3745183.00	0.52707
382622.00	3745183.00	0.49551	382637.00	3745183.00	0.46742
382652.00	3745183.00	0.89247	382562.00	3745198.00	0.68879
382577.00	3745198.00	0.63667	382592.00	3745198.00	0.59117
382607.00	3745198.00	0.55197	382622.00	3745198.00	0.51760
382637.00	3745198.00	0.48671	382562.00	3745213.00	0.73002
382577.00	3745213.00	0.67379	382592.00	3745213.00	0.62373
382607.00	3745213.00	0.58025	382622.00	3745213.00	0.54221
382562.00	3745228.00	0.78001	382577.00	3745228.00	0.71727
382592.00	3745228.00	0.66187	382607.00	3745228.00	0.61250
382562.00	3745243.00	0.84020	382577.00	3745243.00	0.76745
382592.00	3745243.00	0.70344	382562.00	3745258.00	0.47896
382577.00	3745258.00	0.82600	382562.00	3745273.00	0.48388
383077.00	3745461.00	0.13816	383072.00	3745485.00	0.13545
383107.00	3745469.00	0.12524	383095.00	3745496.00	0.12472

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.10422	382152.32	3744980.87	0.10731
382177.32	3744980.87	0.11034	382202.32	3744980.87	0.11327
382227.32	3744980.87	0.11610	382252.32	3744980.87	0.11883
382277.32	3744980.87	0.12139	382302.32	3744980.87	0.12388
382327.32	3744980.87	0.12621	382352.32	3744980.87	0.12835
382377.32	3744980.87	0.13042	382402.32	3744980.87	0.13232
382427.32	3744980.87	0.13407	382452.32	3744980.87	0.13572
382477.32	3744980.87	0.13722	382502.32	3744980.87	0.13859
382527.32	3744980.87	0.13987	382552.32	3744980.87	0.14102
382577.32	3744980.87	0.14204	382602.32	3744980.87	0.14292
382627.32	3744980.87	0.14366	382652.32	3744980.87	0.14422
382677.32	3744980.87	0.14456	382702.32	3744980.87	0.14481
382727.32	3744980.87	0.14478	382752.32	3744980.87	0.14455
382777.32	3744980.87	0.14408	382802.32	3744980.87	0.14337
382827.32	3744980.87	0.14244	382852.32	3744980.87	0.14127
382877.32	3744980.87	0.13989	382902.32	3744980.87	0.13829
382927.32	3744980.87	0.13649	382952.32	3744980.87	0.13450
382977.32	3744980.87	0.13235	383002.32	3744980.87	0.13003
383027.32	3744980.87	0.12757	382102.32	3745005.87	0.10877
382127.32	3745005.87	0.11215	382152.32	3745005.87	0.11546
382177.32	3745005.87	0.11868	382202.32	3745005.87	0.12180
382227.32	3745005.87	0.12480	382252.32	3745005.87	0.12768
382277.32	3745005.87	0.13038	382302.32	3745005.87	0.13297
382327.32	3745005.87	0.13541	382352.32	3745005.87	0.13768
382377.32	3745005.87	0.13980	382402.32	3745005.87	0.14177
382427.32	3745005.87	0.14359	382452.32	3745005.87	0.14528
382477.32	3745005.87	0.14682	382502.32	3745005.87	0.14817
382527.32	3745005.87	0.14940	382552.32	3745005.87	0.15049
382577.32	3745005.87	0.15141	382602.32	3745005.87	0.15215
382627.32	3745005.87	0.15270	382652.32	3745005.87	0.15305
382677.32	3745005.87	0.15318	382702.32	3745005.87	0.15312
382727.32	3745005.87	0.15277	382752.32	3745005.87	0.15216
382777.32	3745005.87	0.15130	382802.32	3745005.87	0.15018
382827.32	3745005.87	0.14881	382852.32	3745005.87	0.14720
382877.32	3745005.87	0.14535	382902.32	3745005.87	0.14330
382927.32	3745005.87	0.14104	382952.32	3745005.87	0.13860
382102.32	3745030.87	0.11737	382127.32	3745030.87	0.12100
382152.32	3745030.87	0.12454	382177.32	3745030.87	0.12798
382202.32	3745030.87	0.13131	382227.32	3745030.87	0.13449
382252.32	3745030.87	0.13753	382277.32	3745030.87	0.14043

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.14316	382327.32	3745030.87	0.14571
382352.32	3745030.87	0.14808	382377.32	3745030.87	0.15027
382402.32	3745030.87	0.15230	382427.32	3745030.87	0.15415
382452.32	3745030.87	0.15584	382477.32	3745030.87	0.15735
382502.32	3745030.87	0.15868	382527.32	3745030.87	0.15983
382552.32	3745030.87	0.16080	382577.32	3745030.87	0.16156
382602.32	3745030.87	0.16209	382627.32	3745030.87	0.16240
382652.32	3745030.87	0.16244	382677.32	3745030.87	0.16220
382702.32	3745030.87	0.16175	382727.32	3745030.87	0.16099
382752.32	3745030.87	0.15994	382777.32	3745030.87	0.15860
382802.32	3745030.87	0.15698	382827.32	3745030.87	0.15511
382852.32	3745030.87	0.15299	382877.32	3745030.87	0.15063
382902.32	3745030.87	0.14806	382927.32	3745030.87	0.14531
382102.32	3745055.87	0.12701	382127.32	3745055.87	0.13085
382152.32	3745055.87	0.13462	382177.32	3745055.87	0.13830
382202.32	3745055.87	0.14181	382227.32	3745055.87	0.14520
382252.32	3745055.87	0.14838	382277.32	3745055.87	0.15142
382302.32	3745055.87	0.15428	382327.32	3745055.87	0.15701
382352.32	3745055.87	0.15945	382377.32	3745055.87	0.16166
382402.32	3745055.87	0.16372	382427.32	3745055.87	0.16558
382102.32	3744780.87	0.06086	382152.32	3744780.87	0.06456
382202.32	3744780.87	0.06835	382252.32	3744780.87	0.07202
382302.32	3744780.87	0.07554	382352.32	3744780.87	0.07880
382402.32	3744780.87	0.08174	382452.32	3744780.87	0.08431
382502.32	3744780.87	0.08651	382552.32	3744780.87	0.08845
382602.32	3744780.87	0.09018	382652.32	3744780.87	0.09176
382702.32	3744780.87	0.09325	382752.32	3744780.87	0.09464
382802.32	3744780.87	0.09589	382852.32	3744780.87	0.09694
382902.32	3744780.87	0.09770	382952.32	3744780.87	0.09812
383002.32	3744780.87	0.09813	383052.32	3744780.87	0.09769
383102.32	3744780.87	0.09677	383152.32	3744780.87	0.09540
383202.32	3744780.87	0.09362	382102.32	3744830.87	0.06823
382152.32	3744830.87	0.07251	382202.32	3744830.87	0.07671
382252.32	3744830.87	0.08077	382302.32	3744830.87	0.08459
382352.32	3744830.87	0.08809	382402.32	3744830.87	0.09122
382452.32	3744830.87	0.09395	382502.32	3744830.87	0.09629
382552.32	3744830.87	0.09841	382602.32	3744830.87	0.10029
382652.32	3744830.87	0.10202	382702.32	3744830.87	0.10359
382752.32	3744830.87	0.10498	382802.32	3744830.87	0.10611
382852.32	3744830.87	0.10688	382902.32	3744830.87	0.10722

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.10706	383002.32	3744830.87	0.10637
383052.32	3744830.87	0.10513	383102.32	3744830.87	0.10336
383152.32	3744830.87	0.10112	383202.32	3744830.87	0.09847
382102.32	3744880.87	0.07711	382152.32	3744880.87	0.08197
382202.32	3744880.87	0.08667	382252.32	3744880.87	0.09116
382302.32	3744880.87	0.09532	382352.32	3744880.87	0.09910
382402.32	3744880.87	0.10245	382452.32	3744880.87	0.10539
382502.32	3744880.87	0.10792	382552.32	3744880.87	0.11022
382602.32	3744880.87	0.11225	382652.32	3744880.87	0.11404
382702.32	3744880.87	0.11559	382752.32	3744880.87	0.11678
382802.32	3744880.87	0.11754	382852.32	3744880.87	0.11775
382902.32	3744880.87	0.11737	382952.32	3744880.87	0.11634
383002.32	3744880.87	0.11468	383052.32	3744880.87	0.11241
383102.32	3744880.87	0.10959	383152.32	3744880.87	0.10631
382102.32	3744930.87	0.08778	382152.32	3744930.87	0.09337
382202.32	3744930.87	0.09866	382252.32	3744930.87	0.10364
382302.32	3744930.87	0.10822	382352.32	3744930.87	0.11233
382402.32	3744930.87	0.11596	382452.32	3744930.87	0.11912
382502.32	3744930.87	0.12186	382552.32	3744930.87	0.12426
382602.32	3744930.87	0.12636	382652.32	3744930.87	0.12807
382702.32	3744930.87	0.12934	382752.32	3744930.87	0.13003
382802.32	3744930.87	0.13006	382852.32	3744930.87	0.12934
382902.32	3744930.87	0.12787	382952.32	3744930.87	0.12564
383002.32	3744930.87	0.12271	383052.32	3744930.87	0.11916
383102.32	3744930.87	0.11510	383152.32	3744930.87	0.11064
382077.32	3744380.87	0.03005	382152.32	3744380.87	0.03194
382227.32	3744380.87	0.03398	382302.32	3744380.87	0.03628
382377.32	3744380.87	0.03880	382452.32	3744380.87	0.04140
382527.32	3744380.87	0.04388	382602.32	3744380.87	0.04605
382677.32	3744380.87	0.04778	382752.32	3744380.87	0.04903
382827.32	3744380.87	0.04995	382902.32	3744380.87	0.05070
382977.32	3744380.87	0.05138	383052.32	3744380.87	0.05213
383127.32	3744380.87	0.05299	383202.32	3744380.87	0.05389
383277.32	3744380.87	0.05475	383352.32	3744380.87	0.05545
383427.32	3744380.87	0.05589	383502.32	3744380.87	0.05602
383577.32	3744380.87	0.05576	382077.32	3744455.87	0.03336
382152.32	3744455.87	0.03555	382227.32	3744455.87	0.03803
382302.32	3744455.87	0.04077	382377.32	3744455.87	0.04368
382452.32	3744455.87	0.04659	382527.32	3744455.87	0.04922
382602.32	3744455.87	0.05141	382677.32	3744455.87	0.05309

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.05433	382827.32	3744455.87	0.05530
382902.32	3744455.87	0.05616	382977.32	3744455.87	0.05707
383052.32	3744455.87	0.05805	383127.32	3744455.87	0.05908
383202.32	3744455.87	0.06003	383277.32	3744455.87	0.06078
383352.32	3744455.87	0.06121	383427.32	3744455.87	0.06125
383502.32	3744455.87	0.06085	382077.32	3744530.87	0.03726
382152.32	3744530.87	0.04000	382227.32	3744530.87	0.04298
382302.32	3744530.87	0.04624	382377.32	3744530.87	0.04957
382452.32	3744530.87	0.05274	382527.32	3744530.87	0.05548
382602.32	3744530.87	0.05768	382677.32	3744530.87	0.05934
382752.32	3744530.87	0.06064	382827.32	3744530.87	0.06175
382902.32	3744530.87	0.06287	382977.32	3744530.87	0.06402
383052.32	3744530.87	0.06518	383127.32	3744530.87	0.06625
383202.32	3744530.87	0.06704	383277.32	3744530.87	0.06744
383352.32	3744530.87	0.06735	383427.32	3744530.87	0.06672
382077.32	3744605.87	0.04216	382152.32	3744605.87	0.04550
382227.32	3744605.87	0.04912	382302.32	3744605.87	0.05294
382377.32	3744605.87	0.05670	382452.32	3744605.87	0.06010
382527.32	3744605.87	0.06295	382602.32	3744605.87	0.06517
382677.32	3744605.87	0.06689	382752.32	3744605.87	0.06835
382827.32	3744605.87	0.06971	382902.32	3744605.87	0.07110
382977.32	3744605.87	0.07244	383052.32	3744605.87	0.07361
383127.32	3744605.87	0.07443	383202.32	3744605.87	0.07474
383277.32	3744605.87	0.07445	383352.32	3744605.87	0.07355
382077.32	3744680.87	0.04817	382152.32	3744680.87	0.05237
382227.32	3744680.87	0.05678	382302.32	3744680.87	0.06122
382377.32	3744680.87	0.06540	382452.32	3744680.87	0.06903
382527.32	3744680.87	0.07198	382602.32	3744680.87	0.07431
382677.32	3744680.87	0.07622	382752.32	3744680.87	0.07794
382827.32	3744680.87	0.07958	382902.32	3744680.87	0.08115
382977.32	3744680.87	0.08246	383052.32	3744680.87	0.08329
383127.32	3744680.87	0.08348	383202.32	3744680.87	0.08291
383277.32	3744680.87	0.08156	382077.32	3744755.87	0.05596
382152.32	3744755.87	0.06108	382227.32	3744755.87	0.06643
382302.32	3744755.87	0.07153	382377.32	3744755.87	0.07616
382452.32	3744755.87	0.08005	382527.32	3744755.87	0.08318
382602.32	3744755.87	0.08573	382677.32	3744755.87	0.08793
382752.32	3744755.87	0.08998	382827.32	3744755.87	0.09181
382902.32	3744755.87	0.09324	382977.32	3744755.87	0.09403
383052.32	3744755.87	0.09399	383127.32	3744755.87	0.09297

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.09102	383277.32	3744755.87	0.08823
381002.32	3743980.87	0.01187	381102.32	3743980.87	0.01240
381202.32	3743980.87	0.01273	381302.32	3743980.87	0.01291
381402.32	3743980.87	0.01310	381502.32	3743980.87	0.01343
381602.32	3743980.87	0.01404	381702.32	3743980.87	0.01496
381825.21	3743978.18	0.01638	381902.32	3743980.87	0.01737
382002.32	3743980.87	0.01861	382102.32	3743980.87	0.01977
382202.32	3743980.87	0.02089	382302.32	3743980.87	0.02210
382402.32	3743980.87	0.02354	382502.32	3743980.87	0.02526
382602.32	3743980.87	0.02723	382702.32	3743980.87	0.02924
382802.32	3743980.87	0.03104	382902.32	3743980.87	0.03240
383002.32	3743980.87	0.03332	383102.32	3743980.87	0.03379
383202.32	3743980.87	0.03403	383302.32	3743980.87	0.03425
383402.32	3743980.87	0.03459	383502.32	3743980.87	0.03511
383602.32	3743980.87	0.03576	383702.32	3743980.87	0.03642
381002.32	3744080.87	0.01253	381102.32	3744080.87	0.01320
381202.32	3744080.87	0.01363	381302.32	3744080.87	0.01394
381402.32	3744080.87	0.01418	381502.32	3744080.87	0.01454
381602.32	3744080.87	0.01521	381702.32	3744080.87	0.01624
381802.32	3744080.87	0.01755	381902.32	3744080.87	0.01899
382002.32	3744080.87	0.02040	382102.32	3744080.87	0.02173
382202.32	3744080.87	0.02306	382302.32	3744080.87	0.02456
382402.32	3744080.87	0.02636	382502.32	3744080.87	0.02847
382602.32	3744080.87	0.03075	382702.32	3744080.87	0.03294
382802.32	3744080.87	0.03472	382902.32	3744080.87	0.03597
383002.32	3744080.87	0.03670	383102.32	3744080.87	0.03710
383202.32	3744080.87	0.03742	383302.32	3744080.87	0.03785
383402.32	3744080.87	0.03845	383502.32	3744080.87	0.03920
383602.32	3744080.87	0.03996	383702.32	3744080.87	0.04057
381002.32	3744180.87	0.01323	381102.32	3744180.87	0.01408
381202.32	3744180.87	0.01467	381302.32	3744180.87	0.01513
381402.32	3744180.87	0.01543	381502.32	3744180.87	0.01585
381602.32	3744180.87	0.01659	381702.32	3744180.87	0.01774
381802.32	3744180.87	0.01924	381902.32	3744180.87	0.02089
382002.32	3744180.87	0.02253	382102.32	3744180.87	0.02410
382202.32	3744180.87	0.02572	382302.32	3744180.87	0.02760
382402.32	3744180.87	0.02984	382502.32	3744180.87	0.03237
382602.32	3744180.87	0.03497	382702.32	3744180.87	0.03724
382802.32	3744180.87	0.03894	382902.32	3744180.87	0.04002
383002.32	3744180.87	0.04066	383102.32	3744180.87	0.04112

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.04166	383302.32	3744180.87	0.04238
383402.32	3744180.87	0.04324	383502.32	3744180.87	0.04410
383602.32	3744180.87	0.04478	383702.32	3744180.87	0.04513
381002.32	3744280.87	0.01403	381102.32	3744280.87	0.01498
381202.32	3744280.87	0.01582	381302.32	3744280.87	0.01644
381402.32	3744280.87	0.01689	381502.32	3744280.87	0.01739
381602.32	3744280.87	0.01822	381702.32	3744280.87	0.01953
381802.32	3744280.87	0.02125	381902.32	3744280.87	0.02316
382002.32	3744280.87	0.02510	382102.32	3744280.87	0.02708
382202.32	3744280.87	0.02910	382302.32	3744280.87	0.03142
382402.32	3744280.87	0.03416	382502.32	3744280.87	0.03717
382602.32	3744280.87	0.03999	382702.32	3744280.87	0.04227
382802.32	3744280.87	0.04384	382902.32	3744280.87	0.04480
383002.32	3744280.87	0.04549	383102.32	3744280.87	0.04620
383202.32	3744280.87	0.04704	383302.32	3744280.87	0.04808
383402.32	3744280.87	0.04904	383502.32	3744280.87	0.04977
383602.32	3744280.87	0.05009	381002.32	3744380.87	0.01500
381102.32	3744380.87	0.01607	381202.32	3744380.87	0.01711
381302.32	3744380.87	0.01797	381002.32	3744480.87	0.01631
381102.32	3744480.87	0.01736	381202.32	3744480.87	0.01859
381302.32	3744480.87	0.01972	381002.32	3744580.87	0.01798
381102.32	3744580.87	0.01898	381202.32	3744580.87	0.02035
381302.32	3744580.87	0.02178	381002.32	3744680.87	0.02023
381102.32	3744680.87	0.02111	381202.32	3744680.87	0.02254
381302.32	3744680.87	0.02426	381002.32	3744780.87	0.02327
381102.32	3744780.87	0.02400	381202.32	3744780.87	0.02543
381302.32	3744780.87	0.02740	381405.00	3744382.00	0.01864
381505.00	3744382.00	0.01929	381605.00	3744382.00	0.02026
381735.97	3744394.12	0.02266	381805.00	3744382.00	0.02379
381905.00	3744382.00	0.02608	382005.00	3744382.00	0.02842
381405.00	3744482.00	0.02067	381505.00	3744482.00	0.02152
381605.00	3744482.00	0.02269	381705.00	3744482.00	0.02449
381805.00	3744482.00	0.02686	381905.00	3744482.00	0.02958
381405.00	3744582.00	0.02309	381505.00	3744582.00	0.02426
381605.00	3744582.00	0.02576	381705.00	3744582.00	0.02794
381805.00	3744582.00	0.03079	381405.00	3744682.00	0.02603
381505.00	3744682.00	0.02763	381605.00	3744682.00	0.02959
381705.00	3744682.00	0.03237	382003.00	3744527.00	0.03455
381928.00	3744602.00	0.03603	382003.00	3744602.00	0.03886
381778.00	3744677.00	0.03461	381853.00	3744677.00	0.03748

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.04073	382003.00	3744677.00	0.04418
381553.00	3744752.00	0.03162	381703.00	3744752.00	0.03618
381778.00	3744752.00	0.03921	381853.00	3744752.00	0.04268
381928.00	3744752.00	0.04667	382003.00	3744752.00	0.05098
381703.00	3744827.00	0.04131	381778.00	3744827.00	0.04503
381853.00	3744827.00	0.04939	381928.00	3744827.00	0.05435
382003.00	3744827.00	0.05984	381628.00	3744902.00	0.04393
381703.00	3744902.00	0.04789	381778.00	3744902.00	0.05254
381853.00	3744902.00	0.05804	381928.00	3744902.00	0.06441
381628.00	3744977.00	0.05134	381703.00	3744977.00	0.05647
381778.00	3744977.00	0.06251	381853.00	3744977.00	0.06966
381628.00	3745052.00	0.06103	381703.00	3745052.00	0.06798
381778.00	3745052.00	0.07609	381628.00	3745127.00	0.07421
381703.00	3745127.00	0.08394	381778.00	3745127.00	0.09538
381628.00	3745202.00	0.09288	381703.00	3745202.00	0.10695
381628.00	3745277.00	0.12074	381628.00	3745352.00	0.16516
381654.56	3744828.37	0.03928	382054.56	3744828.37	0.06406
382004.56	3744878.37	0.06758	382054.56	3744878.37	0.07220
381954.56	3744928.37	0.07139	382004.56	3744928.37	0.07665
382054.56	3744928.37	0.08209	381904.56	3744978.37	0.07556
381954.56	3744978.37	0.08154	382004.56	3744978.37	0.08784
382054.56	3744978.37	0.09425	381904.56	3745028.37	0.08694
381954.56	3745028.37	0.09422	382004.56	3745028.37	0.10179
382054.56	3745028.37	0.10937	381854.56	3745078.37	0.09313
381904.56	3745078.37	0.10138	381954.56	3745078.37	0.11025
382004.56	3745078.37	0.11941	381804.56	3745128.37	0.10035
381854.56	3745128.37	0.10968	381904.56	3745128.37	0.11999
381954.56	3745128.37	0.13094	381754.56	3745178.37	0.10865
381804.56	3745178.37	0.11940	381854.56	3745178.37	0.13133
381904.56	3745178.37	0.14436	381704.56	3745228.37	0.11790
381754.56	3745228.37	0.13059	381804.56	3745228.37	0.14474
381854.56	3745228.37	0.16030	381704.56	3745278.37	0.14317
381754.56	3745278.37	0.16026	381804.56	3745278.37	0.17935
381854.56	3745278.37	0.20008	381654.56	3745328.37	0.15796
381704.56	3745328.37	0.17819	381754.56	3745328.37	0.20178
381804.56	3745328.37	0.22819	381604.56	3745378.37	0.17700
381654.56	3745378.37	0.20028	381704.56	3745378.37	0.22882
381754.56	3745378.37	0.26240	381804.56	3745378.37	0.29993
381604.56	3745428.37	0.22892	381654.56	3745428.37	0.26350
381704.56	3745428.37	0.30599	381754.56	3745428.37	0.35580

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.41119	381604.56	3745478.37	0.30778
381654.56	3745478.37	0.36367	381704.56	3745478.37	0.43196
381754.56	3745478.37	0.51055	381804.56	3745478.37	0.59585
381604.56	3745528.37	0.43455	381654.56	3745528.37	0.53481
381704.56	3745528.37	0.65640	381754.56	3745528.37	0.79225
382078.00	3745029.00	0.11310	382053.00	3745054.00	0.11831
382078.00	3745054.00	0.12238	382028.00	3745079.00	0.12391
382053.00	3745079.00	0.12840	382078.00	3745079.00	0.13281
382028.00	3745104.00	0.13495	382053.00	3745104.00	0.13984
382078.00	3745104.00	0.14418	382003.00	3745129.00	0.14201
382028.00	3745129.00	0.14748	382053.00	3745129.00	0.15283
381753.00	3745154.00	0.09971	381978.00	3745154.00	0.14963
382003.00	3745154.00	0.15576	382028.00	3745154.00	0.16179
381728.00	3745179.00	0.10361	381953.00	3745179.00	0.15795
381978.00	3745179.00	0.16479	382003.00	3745179.00	0.17160
381928.00	3745204.00	0.16706	381953.00	3745204.00	0.17473
381978.00	3745204.00	0.18237	382003.00	3745204.00	0.18992
381903.00	3745229.00	0.17700	381928.00	3745229.00	0.18561
381953.00	3745229.00	0.19421	381978.00	3745229.00	0.20282
381878.00	3745254.00	0.18791	381903.00	3745254.00	0.19760
381928.00	3745254.00	0.20738	381953.00	3745254.00	0.21714
381878.00	3745279.00	0.21084	381903.00	3745279.00	0.22190
381928.00	3745279.00	0.23307	381953.00	3745279.00	0.24396
381878.00	3745304.00	0.23816	381903.00	3745304.00	0.25087
381928.00	3745304.00	0.26368	381853.00	3745329.00	0.25638
381878.00	3745329.00	0.27101	381903.00	3745329.00	0.28573
381928.00	3745329.00	0.30052	381853.00	3745354.00	0.29369
381878.00	3745354.00	0.31086	381903.00	3745354.00	0.32809
381853.00	3745379.00	0.33961	381878.00	3745379.00	0.35975
381903.00	3745379.00	0.37989	381853.00	3745404.00	0.39703
381878.00	3745404.00	0.42127	381903.00	3745404.00	0.44535
381828.00	3745429.00	0.43997	381853.00	3745429.00	0.46952
381878.00	3745429.00	0.49870	381903.00	3745429.00	0.52403
381828.00	3745454.00	0.52665	381853.00	3745454.00	0.56276
381878.00	3745454.00	0.59811	381828.00	3745479.00	0.64068
381853.00	3745479.00	0.68490	381878.00	3745479.00	0.72774
381828.00	3745504.00	0.79386	381853.00	3745504.00	0.84799
381878.00	3745504.00	0.89896	381803.00	3745529.00	0.93482
381828.00	3745529.00	1.00414	381853.00	3745529.00	1.07004
381728.00	3745554.00	0.93292	381753.00	3745554.00	1.02780

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.12207	381803.00	3745554.00	1.21366
381828.00	3745554.00	1.29960	381853.00	3745554.00	1.37837
381603.00	3745579.00	0.65702	381628.00	3745579.00	0.75381
381653.00	3745579.00	0.86401	381678.00	3745579.00	0.98500
381703.00	3745579.00	1.11373	381728.00	3745579.00	1.24607
381753.00	3745579.00	1.37782	381778.00	3745579.00	1.50373
381803.00	3745579.00	1.62104	381828.00	3745579.00	1.72543
381853.00	3745579.00	1.81674	381603.00	3745604.00	0.84325
381628.00	3745604.00	0.99289	381653.00	3745604.00	1.16387
381678.00	3745604.00	1.35064	381703.00	3745604.00	1.54507
381728.00	3745604.00	1.73821	381753.00	3745604.00	1.92156
381778.00	3745604.00	2.08858	381803.00	3745604.00	2.23537
381828.00	3745604.00	2.35944	381603.00	3745629.00	1.13353
381628.00	3745629.00	1.38500	381653.00	3745629.00	1.67257
381678.00	3745629.00	1.97738	381703.00	3745629.00	2.27896
381728.00	3745629.00	2.55988	381753.00	3745629.00	2.81094
381778.00	3745629.00	3.02570	381803.00	3745629.00	3.20481
381828.00	3745629.00	3.34912	381587.00	3745866.00	2.47937
381612.00	3745866.00	3.94534	381637.00	3745866.00	5.13346
381662.00	3745866.00	5.85240	381687.00	3745866.00	6.25309
381712.00	3745866.00	6.47137	381737.00	3745866.00	6.60732
381762.00	3745866.00	6.67298	381787.00	3745866.00	6.73709
381812.00	3745866.00	6.76524	381837.00	3745866.00	6.74866
381862.00	3745866.00	6.77201	381887.00	3745866.00	6.70398
381912.00	3745866.00	6.63712	381937.00	3745866.00	6.46096
381962.00	3745866.00	6.12631	381987.00	3745866.00	5.57546
382012.00	3745866.00	4.72068	382037.00	3745866.00	3.44573
382062.00	3745866.00	2.13778	382087.00	3745866.00	1.28409
382112.00	3745866.00	0.83824	382137.00	3745866.00	0.60491
382162.00	3745866.00	0.46953	382187.00	3745866.00	0.38405
382212.00	3745866.00	0.32418	382237.00	3745866.00	0.27995
382262.00	3745866.00	0.24508	382287.00	3745866.00	0.22086
382312.00	3745866.00	0.19636	382337.00	3745866.00	0.17557
381587.00	3745891.00	1.81804	381612.00	3745891.00	2.70202
381637.00	3745891.00	3.52026	381662.00	3745891.00	4.10794
381687.00	3745891.00	4.46774	381712.00	3745891.00	4.67947
381737.00	3745891.00	4.83400	381762.00	3745891.00	4.90617
381787.00	3745891.00	4.94837	381812.00	3745891.00	4.97937
381837.00	3745891.00	4.97552	381862.00	3745891.00	5.02644
381887.00	3745891.00	4.99933	381912.00	3745891.00	4.91760

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	4.76505	381962.00	3745891.00	4.50690
381987.00	3745891.00	4.10228	382012.00	3745891.00	3.50450
382037.00	3745891.00	2.70575	382062.00	3745891.00	1.87745
382087.00	3745891.00	1.23238	382112.00	3745891.00	0.82655
382137.00	3745891.00	0.59105	382162.00	3745891.00	0.45182
382187.00	3745891.00	0.36389	382212.00	3745891.00	0.30353
382237.00	3745891.00	0.26055	382262.00	3745891.00	0.22715
382287.00	3745891.00	0.20291	382312.00	3745891.00	0.18202
381587.00	3745916.00	1.41820	381612.00	3745916.00	2.00874
381637.00	3745916.00	2.59338	381662.00	3745916.00	3.06376
381687.00	3745916.00	3.39355	381712.00	3745916.00	3.59839
381737.00	3745916.00	3.74804	381762.00	3745916.00	3.84053
381787.00	3745916.00	3.89848	381812.00	3745916.00	3.93310
381837.00	3745916.00	3.94803	381862.00	3745916.00	3.95774
381887.00	3745916.00	3.92889	381912.00	3745916.00	3.86344
381937.00	3745916.00	3.73830	381962.00	3745916.00	3.53152
381987.00	3745916.00	3.22328	382012.00	3745916.00	2.78842
382037.00	3745916.00	2.23789	382062.00	3745916.00	1.65750
382087.00	3745916.00	1.16432	382112.00	3745916.00	0.81265
382137.00	3745916.00	0.58610	382162.00	3745916.00	0.44408
382187.00	3745916.00	0.35268	382212.00	3745916.00	0.29093
382237.00	3745916.00	0.24700	382262.00	3745916.00	0.21434
382287.00	3745916.00	0.18908	381587.00	3745941.00	1.15081
381612.00	3745941.00	1.57234	381637.00	3745941.00	2.00639
381662.00	3745941.00	2.38453	381687.00	3745941.00	2.67261
381712.00	3745941.00	2.87921	381737.00	3745941.00	3.01229
381762.00	3745941.00	3.10488	381787.00	3745941.00	3.16736
381812.00	3745941.00	3.20499	381837.00	3745941.00	3.22150
381862.00	3745941.00	3.21886	381887.00	3745941.00	3.19123
381912.00	3745941.00	3.13245	381937.00	3745941.00	3.03166
381962.00	3745941.00	2.86863	381987.00	3745941.00	2.62728
382012.00	3745941.00	2.29886	382037.00	3745941.00	1.89741
382062.00	3745941.00	1.47241	382087.00	3745941.00	1.08480
382112.00	3745941.00	0.79055	382137.00	3745941.00	0.58144
382162.00	3745941.00	0.44160	382187.00	3745941.00	0.34834
382212.00	3745941.00	0.28449	382237.00	3745941.00	0.23910
382262.00	3745941.00	0.20560	381587.00	3745966.00	0.96048
381612.00	3745966.00	1.27534	381637.00	3745966.00	1.60621
381662.00	3745966.00	1.90799	381687.00	3745966.00	2.14393
381712.00	3745966.00	2.31515	381737.00	3745966.00	2.44438

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	2.55023	381787.00	3745966.00	2.60481
381812.00	3745966.00	2.64031	381837.00	3745966.00	2.65870
381862.00	3745966.00	2.66183	381887.00	3745966.00	2.64111
381912.00	3745966.00	2.59136	381937.00	3745966.00	2.50529
381962.00	3745966.00	2.37478	381987.00	3745966.00	2.18299
382012.00	3745966.00	1.92919	382037.00	3745966.00	1.63014
382062.00	3745966.00	1.31268	381957.00	3745689.00	11.65973
381982.00	3745689.00	8.70424	382007.00	3745689.00	6.05561
382032.00	3745689.00	4.59128	381607.00	3745714.00	15.72143
381632.00	3745714.00	20.18219	381657.00	3745714.00	21.76582
381682.00	3745714.00	23.46762	381707.00	3745714.00	24.31818
381732.00	3745714.00	31.03638	381757.00	3745714.00	26.55612
381782.00	3745714.00	27.47817	381807.00	3745714.00	28.34877
381832.00	3745714.00	29.98500	381857.00	3745714.00	33.73800
381882.00	3745714.00	31.95527	381907.00	3745714.00	35.34237
381932.00	3745714.00	34.50500	381957.00	3745714.00	31.61389
381982.00	3745714.00	12.84882	382007.00	3745714.00	7.38583
382032.00	3745714.00	5.41281	381607.00	3745739.00	24.16717
381632.00	3745739.00	29.12421	381657.00	3745739.00	31.21429
381682.00	3745739.00	33.36600	381707.00	3745739.00	34.43489
381732.00	3745739.00	37.63986	381757.00	3745739.00	39.24666
381782.00	3745739.00	41.57603	381807.00	3745739.00	41.47900
381832.00	3745739.00	41.72631	381857.00	3745739.00	38.98419
381882.00	3745739.00	37.43938	381907.00	3745739.00	41.20937
381932.00	3745739.00	40.31704	381957.00	3745739.00	38.04195
381982.00	3745739.00	17.05391	382007.00	3745739.00	10.23750
382032.00	3745739.00	7.65971	381607.00	3745764.00	26.45546
381632.00	3745764.00	32.24340	381657.00	3745764.00	34.10458
381682.00	3745764.00	36.03548	381707.00	3745764.00	38.04707
381732.00	3745764.00	42.13288	381757.00	3745764.00	43.11108
381782.00	3745764.00	43.14207	381807.00	3745764.00	41.72754
381832.00	3745764.00	42.96151	381857.00	3745764.00	41.97407
381882.00	3745764.00	42.44904	381907.00	3745764.00	39.41579
381932.00	3745764.00	39.96335	381957.00	3745764.00	38.95425
381982.00	3745764.00	32.22396	382007.00	3745764.00	26.20039
382032.00	3745764.00	19.94205	381607.00	3745789.00	26.23671
381632.00	3745789.00	31.57323	381657.00	3745789.00	33.76269
381682.00	3745789.00	38.39043	381707.00	3745789.00	40.20931
381732.00	3745789.00	39.50954	381757.00	3745789.00	40.96415
381782.00	3745789.00	41.10661	381807.00	3745789.00	41.03650

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	40.99485	381857.00	3745789.00	41.00591
381882.00	3745789.00	37.39140	381907.00	3745789.00	37.35175
381932.00	3745789.00	37.77171	381957.00	3745789.00	37.25874
381982.00	3745789.00	34.84706	382007.00	3745789.00	29.85521
382032.00	3745789.00	20.84104	381607.00	3745814.00	16.40838
381632.00	3745814.00	19.61038	381657.00	3745814.00	22.25714
381682.00	3745814.00	23.04191	381707.00	3745814.00	22.97518
381732.00	3745814.00	23.17391	381757.00	3745814.00	23.35686
381782.00	3745814.00	23.53442	381807.00	3745814.00	23.54530
381832.00	3745814.00	23.79868	381857.00	3745814.00	23.54039
381882.00	3745814.00	23.83433	381907.00	3745814.00	23.62687
381932.00	3745814.00	23.46502	381957.00	3745814.00	22.83642
381982.00	3745814.00	21.64396	382007.00	3745814.00	19.44090
382032.00	3745814.00	11.51851	382562.00	3745108.00	0.19661
382577.00	3745108.00	0.19636	382592.00	3745108.00	0.19600
382607.00	3745108.00	0.19558	382622.00	3745108.00	0.19496
382637.00	3745108.00	0.19417	382652.00	3745108.00	0.19322
382667.00	3745108.00	0.19218	382682.00	3745108.00	0.19099
382697.00	3745108.00	0.18966	382712.00	3745108.00	0.18819
382727.00	3745108.00	0.18664	382742.00	3745108.00	0.18496
382757.00	3745108.00	0.18312	382772.00	3745108.00	0.18113
382787.00	3745108.00	0.17901	382802.00	3745108.00	0.17678
382817.00	3745108.00	0.17445	382562.00	3745123.00	0.20444
382577.00	3745123.00	0.20397	382592.00	3745123.00	0.20352
382607.00	3745123.00	0.20290	382622.00	3745123.00	0.20200
382637.00	3745123.00	0.20092	382652.00	3745123.00	0.19968
382667.00	3745123.00	0.19831	382682.00	3745123.00	0.19679
382697.00	3745123.00	0.19517	382712.00	3745123.00	0.19342
382757.00	3745123.00	0.18738	382772.00	3745123.00	0.18513
382787.00	3745123.00	0.18270	382562.00	3745138.00	0.21249
382577.00	3745138.00	0.21174	382592.00	3745138.00	0.21110
382607.00	3745138.00	0.21017	382622.00	3745138.00	0.20895
382637.00	3745138.00	0.20753	382652.00	3745138.00	0.20600
382667.00	3745138.00	0.20434	382682.00	3745138.00	0.20255
382697.00	3745138.00	0.20065	382562.00	3745153.00	0.22070
382577.00	3745153.00	0.21973	382592.00	3745153.00	0.21889
382607.00	3745153.00	0.21758	382622.00	3745153.00	0.21600
382637.00	3745153.00	0.21426	382652.00	3745153.00	0.21239
382667.00	3745153.00	0.21040	382682.00	3745153.00	0.20823
382562.00	3745168.00	0.22908	382577.00	3745168.00	0.22773

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.22669	382607.00	3745168.00	0.22496
382622.00	3745168.00	0.22302	382637.00	3745168.00	0.22093
382652.00	3745168.00	0.21867	382667.00	3745168.00	0.21631
382562.00	3745183.00	0.23759	382577.00	3745183.00	0.23575
382592.00	3745183.00	0.23437	382607.00	3745183.00	0.23237
382622.00	3745183.00	0.23006	382637.00	3745183.00	0.22750
382652.00	3745183.00	0.22476	382562.00	3745198.00	0.24615
382577.00	3745198.00	0.24389	382592.00	3745198.00	0.24208
382607.00	3745198.00	0.23960	382622.00	3745198.00	0.23681
382637.00	3745198.00	0.23386	382562.00	3745213.00	0.25464
382577.00	3745213.00	0.25201	382592.00	3745213.00	0.24961
382607.00	3745213.00	0.24664	382622.00	3745213.00	0.24335
382562.00	3745228.00	0.26309	382577.00	3745228.00	0.25992
382592.00	3745228.00	0.25676	382607.00	3745228.00	0.25336
382562.00	3745243.00	0.27158	382577.00	3745243.00	0.26791
382592.00	3745243.00	0.26407	382562.00	3745258.00	0.27966
382577.00	3745258.00	0.27535	382562.00	3745273.00	0.28744
383077.00	3745461.00	0.07520	383072.00	3745485.00	0.07145
383107.00	3745469.00	0.06888	383095.00	3745496.00	0.06599

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.05157	382152.32	3744980.87	0.05309
382177.32	3744980.87	0.05481	382202.32	3744980.87	0.05674
382227.32	3744980.87	0.05888	382252.32	3744980.87	0.06122
382277.32	3744980.87	0.06369	382302.32	3744980.87	0.06631
382327.32	3744980.87	0.06899	382352.32	3744980.87	0.07169
382377.32	3744980.87	0.07446	382402.32	3744980.87	0.07724
382427.32	3744980.87	0.08005	382452.32	3744980.87	0.08293
382477.32	3744980.87	0.08590	382502.32	3744980.87	0.08896
382527.32	3744980.87	0.09216	382552.32	3744980.87	0.09546
382577.32	3744980.87	0.09882	382602.32	3744980.87	0.10221
382627.32	3744980.87	0.10556	382652.32	3744980.87	0.10881
382677.32	3744980.87	0.11187	382702.32	3744980.87	0.11484
382727.32	3744980.87	0.11750	382752.32	3744980.87	0.11994
382777.32	3744980.87	0.12212	382802.32	3744980.87	0.12407
382827.32	3744980.87	0.12584	382852.32	3744980.87	0.12747
382877.32	3744980.87	0.12899	382902.32	3744980.87	0.13047
382927.32	3744980.87	0.13186	382952.32	3744980.87	0.13325
382977.32	3744980.87	0.13461	383002.32	3744980.87	0.13593
383027.32	3744980.87	0.13716	382102.32	3745005.87	0.05309
382127.32	3745005.87	0.05458	382152.32	3745005.87	0.05625
382177.32	3745005.87	0.05812	382202.32	3745005.87	0.06022
382227.32	3745005.87	0.06255	382252.32	3745005.87	0.06509
382277.32	3745005.87	0.06779	382302.32	3745005.87	0.07065
382327.32	3745005.87	0.07359	382352.32	3745005.87	0.07658
382377.32	3745005.87	0.07960	382402.32	3745005.87	0.08266
382427.32	3745005.87	0.08577	382452.32	3745005.87	0.08897
382477.32	3745005.87	0.09226	382502.32	3745005.87	0.09563
382527.32	3745005.87	0.09913	382552.32	3745005.87	0.10273
382577.32	3745005.87	0.10638	382602.32	3745005.87	0.11001
382627.32	3745005.87	0.11357	382652.32	3745005.87	0.11699
382677.32	3745005.87	0.12023	382702.32	3745005.87	0.12329
382727.32	3745005.87	0.12603	382752.32	3745005.87	0.12852
382777.32	3745005.87	0.13075	382802.32	3745005.87	0.13275
382827.32	3745005.87	0.13459	382852.32	3745005.87	0.13631
382877.32	3745005.87	0.13791	382902.32	3745005.87	0.13948
382927.32	3745005.87	0.14101	382952.32	3745005.87	0.14249
382102.32	3745030.87	0.05625	382127.32	3745030.87	0.05790
382152.32	3745030.87	0.05973	382177.32	3745030.87	0.06178
382202.32	3745030.87	0.06407	382227.32	3745030.87	0.06661
382252.32	3745030.87	0.06939	382277.32	3745030.87	0.07238

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.07552	382327.32	3745030.87	0.07876
382352.32	3745030.87	0.08205	382377.32	3745030.87	0.08539
382402.32	3745030.87	0.08878	382427.32	3745030.87	0.09222
382452.32	3745030.87	0.09575	382477.32	3745030.87	0.09938
382502.32	3745030.87	0.10313	382527.32	3745030.87	0.10699
382552.32	3745030.87	0.11092	382577.32	3745030.87	0.11488
382602.32	3745030.87	0.11877	382627.32	3745030.87	0.12257
382652.32	3745030.87	0.12616	382677.32	3745030.87	0.12949
382702.32	3745030.87	0.13264	382727.32	3745030.87	0.13546
382752.32	3745030.87	0.13801	382777.32	3745030.87	0.14030
382802.32	3745030.87	0.14238	382827.32	3745030.87	0.14431
382852.32	3745030.87	0.14613	382877.32	3745030.87	0.14787
382902.32	3745030.87	0.14954	382927.32	3745030.87	0.15123
382102.32	3745055.87	0.05972	382127.32	3745055.87	0.06151
382152.32	3745055.87	0.06352	382177.32	3745055.87	0.06577
382202.32	3745055.87	0.06828	382227.32	3745055.87	0.07107
382252.32	3745055.87	0.07412	382277.32	3745055.87	0.07740
382302.32	3745055.87	0.08085	382327.32	3745055.87	0.08446
382352.32	3745055.87	0.08810	382377.32	3745055.87	0.09178
382402.32	3745055.87	0.09553	382427.32	3745055.87	0.09935
382102.32	3744780.87	0.03430	382152.32	3744780.87	0.03592
382202.32	3744780.87	0.03801	382252.32	3744780.87	0.04052
382302.32	3744780.87	0.04328	382352.32	3744780.87	0.04614
382402.32	3744780.87	0.04899	382452.32	3744780.87	0.05183
382502.32	3744780.87	0.05474	382552.32	3744780.87	0.05792
382602.32	3744780.87	0.06144	382652.32	3744780.87	0.06528
382702.32	3744780.87	0.06928	382752.32	3744780.87	0.07323
382802.32	3744780.87	0.07683	382852.32	3744780.87	0.07992
382902.32	3744780.87	0.08240	382952.32	3744780.87	0.08438
383002.32	3744780.87	0.08597	383052.32	3744780.87	0.08738
383102.32	3744780.87	0.08872	383152.32	3744780.87	0.09014
383202.32	3744780.87	0.09162	382102.32	3744830.87	0.03737
382152.32	3744830.87	0.03920	382202.32	3744830.87	0.04157
382252.32	3744830.87	0.04442	382302.32	3744830.87	0.04759
382352.32	3744830.87	0.05088	382402.32	3744830.87	0.05419
382452.32	3744830.87	0.05751	382502.32	3744830.87	0.06096
382552.32	3744830.87	0.06475	382602.32	3744830.87	0.06890
382652.32	3744830.87	0.07334	382702.32	3744830.87	0.07785
382752.32	3744830.87	0.08214	382802.32	3744830.87	0.08590
382852.32	3744830.87	0.08901	382902.32	3744830.87	0.09150

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.09351	383002.32	3744830.87	0.09524
383052.32	3744830.87	0.09686	383102.32	3744830.87	0.09846
383152.32	3744830.87	0.10015	383202.32	3744830.87	0.10182
382102.32	3744880.87	0.04096	382152.32	3744880.87	0.04305
382202.32	3744880.87	0.04575	382252.32	3744880.87	0.04903
382302.32	3744880.87	0.05269	382352.32	3744880.87	0.05654
382402.32	3744880.87	0.06041	382452.32	3744880.87	0.06434
382502.32	3744880.87	0.06847	382552.32	3744880.87	0.07300
382602.32	3744880.87	0.07790	382652.32	3744880.87	0.08300
382702.32	3744880.87	0.08803	382752.32	3744880.87	0.09260
382802.32	3744880.87	0.09649	382852.32	3744880.87	0.09964
382902.32	3744880.87	0.10217	382952.32	3744880.87	0.10432
383002.32	3744880.87	0.10630	383052.32	3744880.87	0.10825
383102.32	3744880.87	0.11013	383152.32	3744880.87	0.11200
382102.32	3744930.87	0.04518	382152.32	3744930.87	0.04762
382202.32	3744930.87	0.05074	382252.32	3744930.87	0.05455
382302.32	3744930.87	0.05884	382352.32	3744930.87	0.06337
382402.32	3744930.87	0.06796	382452.32	3744930.87	0.07267
382502.32	3744930.87	0.07764	382552.32	3744930.87	0.08304
382602.32	3744930.87	0.08881	382652.32	3744930.87	0.09465
382702.32	3744930.87	0.10019	382752.32	3744930.87	0.10503
382802.32	3744930.87	0.10904	382852.32	3744930.87	0.11225
382902.32	3744930.87	0.11496	382952.32	3744930.87	0.11736
383002.32	3744930.87	0.11968	383052.32	3744930.87	0.12189
383102.32	3744930.87	0.12398	383152.32	3744930.87	0.12580
382077.32	3744380.87	0.01988	382152.32	3744380.87	0.02102
382227.32	3744380.87	0.02256	382302.32	3744380.87	0.02432
382377.32	3744380.87	0.02610	382452.32	3744380.87	0.02779
382527.32	3744380.87	0.02937	382602.32	3744380.87	0.03098
382677.32	3744380.87	0.03280	382752.32	3744380.87	0.03494
382827.32	3744380.87	0.03747	382902.32	3744380.87	0.04025
382977.32	3744380.87	0.04298	383052.32	3744380.87	0.04536
383127.32	3744380.87	0.04719	383202.32	3744380.87	0.04841
383277.32	3744380.87	0.04918	383352.32	3744380.87	0.04970
383427.32	3744380.87	0.05018	383502.32	3744380.87	0.05084
383577.32	3744380.87	0.05164	382077.32	3744455.87	0.02157
382152.32	3744455.87	0.02283	382227.32	3744455.87	0.02458
382302.32	3744455.87	0.02659	382377.32	3744455.87	0.02863
382452.32	3744455.87	0.03057	382527.32	3744455.87	0.03242
382602.32	3744455.87	0.03435	382677.32	3744455.87	0.03658

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.03923	382827.32	3744455.87	0.04226
382902.32	3744455.87	0.04541	382977.32	3744455.87	0.04832
383052.32	3744455.87	0.05068	383127.32	3744455.87	0.05235
383202.32	3744455.87	0.05342	383277.32	3744455.87	0.05415
383352.32	3744455.87	0.05479	383427.32	3744455.87	0.05558
383502.32	3744455.87	0.05654	382077.32	3744530.87	0.02358
382152.32	3744530.87	0.02500	382227.32	3744530.87	0.02695
382302.32	3744530.87	0.02928	382377.32	3744530.87	0.03164
382452.32	3744530.87	0.03390	382527.32	3744530.87	0.03609
382602.32	3744530.87	0.03846	382677.32	3744530.87	0.04122
382752.32	3744530.87	0.04449	382827.32	3744530.87	0.04805
382902.32	3744530.87	0.05157	382977.32	3744530.87	0.05457
383052.32	3744530.87	0.05681	383127.32	3744530.87	0.05833
383202.32	3744530.87	0.05934	383277.32	3744530.87	0.06019
383352.32	3744530.87	0.06114	383427.32	3744530.87	0.06227
382077.32	3744605.87	0.02596	382152.32	3744605.87	0.02756
382227.32	3744605.87	0.02982	382302.32	3744605.87	0.03252
382377.32	3744605.87	0.03530	382452.32	3744605.87	0.03796
382527.32	3744605.87	0.04062	382602.32	3744605.87	0.04356
382677.32	3744605.87	0.04701	382752.32	3744605.87	0.05099
382827.32	3744605.87	0.05511	382902.32	3744605.87	0.05890
382977.32	3744605.87	0.06188	383052.32	3744605.87	0.06397
383127.32	3744605.87	0.06538	383202.32	3744605.87	0.06650
383277.32	3744605.87	0.06766	383352.32	3744605.87	0.06905
382077.32	3744680.87	0.02881	382152.32	3744680.87	0.03066
382227.32	3744680.87	0.03329	382302.32	3744680.87	0.03648
382377.32	3744680.87	0.03978	382452.32	3744680.87	0.04299
382527.32	3744680.87	0.04627	382602.32	3744680.87	0.04998
382677.32	3744680.87	0.05431	382752.32	3744680.87	0.05909
382827.32	3744680.87	0.06372	382902.32	3744680.87	0.06766
382977.32	3744680.87	0.07057	383052.32	3744680.87	0.07256
383127.32	3744680.87	0.07408	383202.32	3744680.87	0.07556
383277.32	3744680.87	0.07719	382077.32	3744755.87	0.03230
382152.32	3744755.87	0.03446	382227.32	3744755.87	0.03757
382302.32	3744755.87	0.04138	382377.32	3744755.87	0.04539
382452.32	3744755.87	0.04934	382527.32	3744755.87	0.05347
382602.32	3744755.87	0.05820	382677.32	3744755.87	0.06360
382752.32	3744755.87	0.06927	382827.32	3744755.87	0.07437
382902.32	3744755.87	0.07833	382977.32	3744755.87	0.08114
383052.32	3744755.87	0.08322	383127.32	3744755.87	0.08507

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.08709	383277.32	3744755.87	0.08920
381002.32	3743980.87	0.00930	381102.32	3743980.87	0.00955
381202.32	3743980.87	0.01004	381302.32	3743980.87	0.01071
381402.32	3743980.87	0.01144	381502.32	3743980.87	0.01208
381602.32	3743980.87	0.01252	381702.32	3743980.87	0.01275
381825.21	3743978.18	0.01286	381902.32	3743980.87	0.01299
382002.32	3743980.87	0.01337	382102.32	3743980.87	0.01412
382202.32	3743980.87	0.01522	382302.32	3743980.87	0.01652
382402.32	3743980.87	0.01782	382502.32	3743980.87	0.01899
382602.32	3743980.87	0.02007	382702.32	3743980.87	0.02111
382802.32	3743980.87	0.02229	382902.32	3743980.87	0.02376
383002.32	3743980.87	0.02557	383102.32	3743980.87	0.02766
383202.32	3743980.87	0.02974	383302.32	3743980.87	0.03148
383402.32	3743980.87	0.03267	383502.32	3743980.87	0.03330
383602.32	3743980.87	0.03354	383702.32	3743980.87	0.03360
381002.32	3744080.87	0.01005	381102.32	3744080.87	0.01018
381202.32	3744080.87	0.01055	381302.32	3744080.87	0.01119
381402.32	3744080.87	0.01199	381502.32	3744080.87	0.01278
381602.32	3744080.87	0.01339	381702.32	3744080.87	0.01375
381802.32	3744080.87	0.01392	381902.32	3744080.87	0.01409
382002.32	3744080.87	0.01447	382102.32	3744080.87	0.01528
382202.32	3744080.87	0.01650	382302.32	3744080.87	0.01799
382402.32	3744080.87	0.01948	382502.32	3744080.87	0.02083
382602.32	3744080.87	0.02205	382702.32	3744080.87	0.02329
382802.32	3744080.87	0.02476	382902.32	3744080.87	0.02662
383002.32	3744080.87	0.02886	383102.32	3744080.87	0.03127
383202.32	3744080.87	0.03345	383302.32	3744080.87	0.03509
383402.32	3744080.87	0.03605	383502.32	3744080.87	0.03649
383602.32	3744080.87	0.03667	383702.32	3744080.87	0.03688
381002.32	3744180.87	0.01099	381102.32	3744180.87	0.01100
381202.32	3744180.87	0.01125	381302.32	3744180.87	0.01178
381402.32	3744180.87	0.01261	381502.32	3744180.87	0.01352
381602.32	3744180.87	0.01433	381702.32	3744180.87	0.01487
381802.32	3744180.87	0.01515	381902.32	3744180.87	0.01536
382002.32	3744180.87	0.01577	382102.32	3744180.87	0.01664
382202.32	3744180.87	0.01802	382302.32	3744180.87	0.01973
382402.32	3744180.87	0.02145	382502.32	3744180.87	0.02300
382602.32	3744180.87	0.02443	382702.32	3744180.87	0.02596
382802.32	3744180.87	0.02783	382902.32	3744180.87	0.03018
383002.32	3744180.87	0.03289	383102.32	3744180.87	0.03556

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.03773	383302.32	3744180.87	0.03915
383402.32	3744180.87	0.03988	383502.32	3744180.87	0.04021
383602.32	3744180.87	0.04053	383702.32	3744180.87	0.04105
381002.32	3744280.87	0.01214	381102.32	3744280.87	0.01208
381202.32	3744280.87	0.01218	381302.32	3744280.87	0.01257
381402.32	3744280.87	0.01332	381502.32	3744280.87	0.01433
381602.32	3744280.87	0.01534	381702.32	3744280.87	0.01612
381802.32	3744280.87	0.01657	381902.32	3744280.87	0.01684
382002.32	3744280.87	0.01730	382102.32	3744280.87	0.01827
382202.32	3744280.87	0.01984	382302.32	3744280.87	0.02181
382402.32	3744280.87	0.02381	382502.32	3744280.87	0.02562
382602.32	3744280.87	0.02734	382702.32	3744280.87	0.02927
382802.32	3744280.87	0.03169	382902.32	3744280.87	0.03464
383002.32	3744280.87	0.03781	383102.32	3744280.87	0.04066
383202.32	3744280.87	0.04265	383302.32	3744280.87	0.04384
383402.32	3744280.87	0.04439	383502.32	3744280.87	0.04484
383602.32	3744280.87	0.04550	381002.32	3744380.87	0.01348
381102.32	3744380.87	0.01343	381202.32	3744380.87	0.01341
381302.32	3744380.87	0.01363	381002.32	3744480.87	0.01503
381102.32	3744480.87	0.01504	381202.32	3744480.87	0.01500
381302.32	3744480.87	0.01507	381002.32	3744580.87	0.01682
381102.32	3744580.87	0.01693	381202.32	3744580.87	0.01696
381302.32	3744580.87	0.01697	381002.32	3744680.87	0.01890
381102.32	3744680.87	0.01916	381202.32	3744680.87	0.01933
381302.32	3744680.87	0.01940	381002.32	3744780.87	0.02132
381102.32	3744780.87	0.02180	381202.32	3744780.87	0.02220
381302.32	3744780.87	0.02245	381405.00	3744382.00	0.01428
381505.00	3744382.00	0.01530	381605.00	3744382.00	0.01650
381735.97	3744394.12	0.01800	381805.00	3744382.00	0.01824
381905.00	3744382.00	0.01866	382005.00	3744382.00	0.01920
381405.00	3744482.00	0.01551	381505.00	3744482.00	0.01642
381605.00	3744482.00	0.01775	381705.00	3744482.00	0.01913
381805.00	3744482.00	0.02016	381905.00	3744482.00	0.02080
381405.00	3744582.00	0.01722	381505.00	3744582.00	0.01793
381605.00	3744582.00	0.01926	381705.00	3744582.00	0.02093
381805.00	3744582.00	0.02240	381405.00	3744682.00	0.01955
381505.00	3744682.00	0.02001	381605.00	3744682.00	0.02118
381705.00	3744682.00	0.02299	382003.00	3744527.00	0.02260
381928.00	3744602.00	0.02418	382003.00	3744602.00	0.02485
381778.00	3744677.00	0.02433	381853.00	3744677.00	0.02565

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.02665	382003.00	3744677.00	0.02752
381553.00	3744752.00	0.02234	381703.00	3744752.00	0.02472
381778.00	3744752.00	0.02644	381853.00	3744752.00	0.02814
381928.00	3744752.00	0.02954	382003.00	3744752.00	0.03073
381703.00	3744827.00	0.02703	381778.00	3744827.00	0.02892
381853.00	3744827.00	0.03103	381928.00	3744827.00	0.03295
382003.00	3744827.00	0.03461	381628.00	3744902.00	0.02887
381703.00	3744902.00	0.03008	381778.00	3744902.00	0.03201
381853.00	3744902.00	0.03448	381928.00	3744902.00	0.03705
381628.00	3744977.00	0.03306	381703.00	3744977.00	0.03412
381778.00	3744977.00	0.03603	381853.00	3744977.00	0.03877
381628.00	3745052.00	0.03858	381703.00	3745052.00	0.03961
381778.00	3745052.00	0.04143	381628.00	3745127.00	0.04577
381703.00	3745127.00	0.04710	381778.00	3745127.00	0.04905
381628.00	3745202.00	0.05494	381703.00	3745202.00	0.05718
381628.00	3745277.00	0.06601	381628.00	3745352.00	0.07810
381654.56	3744828.37	0.02616	382054.56	3744828.37	0.03587
382004.56	3744878.37	0.03781	382054.56	3744878.37	0.03920
381954.56	3744928.37	0.03963	382004.56	3744928.37	0.04136
382054.56	3744928.37	0.04309	381904.56	3744978.37	0.04108
381954.56	3744978.37	0.04331	382004.56	3744978.37	0.04550
382054.56	3744978.37	0.04767	381904.56	3745028.37	0.04490
381954.56	3745028.37	0.04758	382004.56	3745028.37	0.05034
382054.56	3745028.37	0.05310	381854.56	3745078.37	0.04686
381904.56	3745078.37	0.04952	381954.56	3745078.37	0.05264
382004.56	3745078.37	0.05606	381804.56	3745128.37	0.05016
381854.56	3745128.37	0.05236	381904.56	3745128.37	0.05523
381954.56	3745128.37	0.05880	381754.56	3745178.37	0.05518
381804.56	3745178.37	0.05701	381854.56	3745178.37	0.05930
381904.56	3745178.37	0.06240	381704.56	3745228.37	0.06155
381754.56	3745228.37	0.06347	381804.56	3745228.37	0.06562
381854.56	3745228.37	0.06823	381704.56	3745278.37	0.07078
381754.56	3745278.37	0.07360	381804.56	3745278.37	0.07651
381854.56	3745278.37	0.07976	381654.56	3745328.37	0.07676
381704.56	3745328.37	0.08131	381754.56	3745328.37	0.08571
381804.56	3745328.37	0.09006	381604.56	3745378.37	0.07914
381654.56	3745378.37	0.08591	381704.56	3745378.37	0.09279
381754.56	3745378.37	0.09962	381804.56	3745378.37	0.10642
381604.56	3745428.37	0.08558	381654.56	3745428.37	0.09474
381704.56	3745428.37	0.10457	381754.56	3745428.37	0.11491

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.12549	381604.56	3745478.37	0.09110
381654.56	3745478.37	0.10271	381704.56	3745478.37	0.11584
381754.56	3745478.37	0.13046	381804.56	3745478.37	0.14629
381604.56	3745528.37	0.09573	381654.56	3745528.37	0.10960
381704.56	3745528.37	0.12608	381754.56	3745528.37	0.14557
382078.00	3745029.00	0.05454	382053.00	3745054.00	0.05618
382078.00	3745054.00	0.05780	382028.00	3745079.00	0.05777
382053.00	3745079.00	0.05956	382078.00	3745079.00	0.06139
382028.00	3745104.00	0.06129	382053.00	3745104.00	0.06330
382078.00	3745104.00	0.06515	382003.00	3745129.00	0.06292
382028.00	3745129.00	0.06514	382053.00	3745129.00	0.06743
381753.00	3745154.00	0.05170	381978.00	3745154.00	0.06454
382003.00	3745154.00	0.06689	382028.00	3745154.00	0.06939
381728.00	3745179.00	0.05445	381953.00	3745179.00	0.06639
381978.00	3745179.00	0.06874	382003.00	3745179.00	0.07135
381928.00	3745204.00	0.06873	381953.00	3745204.00	0.07098
381978.00	3745204.00	0.07351	382003.00	3745204.00	0.07637
381903.00	3745229.00	0.07170	381928.00	3745229.00	0.07378
381953.00	3745229.00	0.07615	381978.00	3745229.00	0.07892
381878.00	3745254.00	0.07538	381903.00	3745254.00	0.07735
381928.00	3745254.00	0.07959	381953.00	3745254.00	0.08215
381878.00	3745279.00	0.08168	381903.00	3745279.00	0.08381
381928.00	3745279.00	0.08625	381953.00	3745279.00	0.08887
381878.00	3745304.00	0.08890	381903.00	3745304.00	0.09126
381928.00	3745304.00	0.09393	381853.00	3745329.00	0.09462
381878.00	3745329.00	0.09713	381903.00	3745329.00	0.09982
381928.00	3745329.00	0.10284	381853.00	3745354.00	0.10344
381878.00	3745354.00	0.10644	381903.00	3745354.00	0.10963
381853.00	3745379.00	0.11334	381878.00	3745379.00	0.11693
381903.00	3745379.00	0.12072	381853.00	3745404.00	0.12445
381878.00	3745404.00	0.12900	381903.00	3745404.00	0.13379
381828.00	3745429.00	0.13078	381853.00	3745429.00	0.13655
381878.00	3745429.00	0.14228	381903.00	3745429.00	0.14721
381828.00	3745454.00	0.14239	381853.00	3745454.00	0.14961
381878.00	3745454.00	0.15690	381828.00	3745479.00	0.15463
381853.00	3745479.00	0.16355	381878.00	3745479.00	0.17280
381828.00	3745504.00	0.16735	381853.00	3745504.00	0.17831
381878.00	3745504.00	0.18970	381803.00	3745529.00	0.16778
381828.00	3745529.00	0.18033	381853.00	3745529.00	0.19373
381728.00	3745554.00	0.14058	381753.00	3745554.00	0.15208

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.16462	381803.00	3745554.00	0.17842
381828.00	3745554.00	0.19333	381853.00	3745554.00	0.20959
381603.00	3745579.00	0.09923	381628.00	3745579.00	0.10661
381653.00	3745579.00	0.11486	381678.00	3745579.00	0.12405
381703.00	3745579.00	0.13433	381728.00	3745579.00	0.14576
381753.00	3745579.00	0.15858	381778.00	3745579.00	0.17278
381803.00	3745579.00	0.18868	381828.00	3745579.00	0.20617
381853.00	3745579.00	0.22565	381603.00	3745604.00	0.10084
381628.00	3745604.00	0.10856	381653.00	3745604.00	0.11722
381678.00	3745604.00	0.12700	381703.00	3745604.00	0.13800
381728.00	3745604.00	0.15042	381753.00	3745604.00	0.16447
381778.00	3745604.00	0.18035	381803.00	3745604.00	0.19832
381828.00	3745604.00	0.21860	381603.00	3745629.00	0.10215
381628.00	3745629.00	0.11017	381653.00	3745629.00	0.11924
381678.00	3745629.00	0.12948	381703.00	3745629.00	0.14114
381728.00	3745629.00	0.15441	381753.00	3745629.00	0.16962
381778.00	3745629.00	0.18702	381803.00	3745629.00	0.20704
381828.00	3745629.00	0.23014	381587.00	3745866.00	0.07521
381612.00	3745866.00	0.08081	381637.00	3745866.00	0.08712
381662.00	3745866.00	0.09429	381687.00	3745866.00	0.10247
381712.00	3745866.00	0.11187	381737.00	3745866.00	0.12275
381762.00	3745866.00	0.13544	381787.00	3745866.00	0.15042
381812.00	3745866.00	0.16826	381837.00	3745866.00	0.18978
381862.00	3745866.00	0.21625	381887.00	3745866.00	0.24925
381912.00	3745866.00	0.29157	381937.00	3745866.00	0.34739
381962.00	3745866.00	0.42417	381987.00	3745866.00	0.53674
382012.00	3745866.00	0.72173	382037.00	3745866.00	1.09452
382062.00	3745866.00	2.00272	382087.00	3745866.00	3.82036
382112.00	3745866.00	5.85092	382137.00	3745866.00	7.15162
382162.00	3745866.00	7.84073	382187.00	3745866.00	8.39513
382212.00	3745866.00	9.17161	382237.00	3745866.00	10.35675
382262.00	3745866.00	11.70961	382287.00	3745866.00	13.04810
382312.00	3745866.00	13.36744	382337.00	3745866.00	12.54529
381587.00	3745891.00	0.07050	381612.00	3745891.00	0.07558
381637.00	3745891.00	0.08128	381662.00	3745891.00	0.08773
381687.00	3745891.00	0.09507	381712.00	3745891.00	0.10347
381737.00	3745891.00	0.11317	381762.00	3745891.00	0.12442
381787.00	3745891.00	0.13763	381812.00	3745891.00	0.15332
381837.00	3745891.00	0.17217	381862.00	3745891.00	0.19529
381887.00	3745891.00	0.22399	381912.00	3745891.00	0.26046

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.30831	381962.00	3745891.00	0.37389
381987.00	3745891.00	0.47031	382012.00	3745891.00	0.62950
382037.00	3745891.00	0.93464	382062.00	3745891.00	1.55280
382087.00	3745891.00	2.58802	382112.00	3745891.00	3.78711
382137.00	3745891.00	4.74358	382162.00	3745891.00	5.38973
382187.00	3745891.00	5.91526	382212.00	3745891.00	6.52795
382237.00	3745891.00	7.35834	382262.00	3745891.00	8.29173
382287.00	3745891.00	9.05777	382312.00	3745891.00	9.35949
381587.00	3745916.00	0.06603	381612.00	3745916.00	0.07064
381637.00	3745916.00	0.07581	381662.00	3745916.00	0.08163
381687.00	3745916.00	0.08825	381712.00	3745916.00	0.09580
381737.00	3745916.00	0.10450	381762.00	3745916.00	0.11461
381787.00	3745916.00	0.12644	381812.00	3745916.00	0.14047
381837.00	3745916.00	0.15730	381862.00	3745916.00	0.17784
381887.00	3745916.00	0.20327	381912.00	3745916.00	0.23544
381937.00	3745916.00	0.27737	381962.00	3745916.00	0.33479
381987.00	3745916.00	0.41985	382012.00	3745916.00	0.55920
382037.00	3745916.00	0.80742	382062.00	3745916.00	1.24948
382087.00	3745916.00	1.91688	382112.00	3745916.00	2.69611
382137.00	3745916.00	3.40307	382162.00	3745916.00	3.95841
382187.00	3745916.00	4.42952	382212.00	3745916.00	4.93578
382237.00	3745916.00	5.54001	382262.00	3745916.00	6.19310
382287.00	3745916.00	6.72173	381587.00	3745941.00	0.06193
381612.00	3745941.00	0.06613	381637.00	3745941.00	0.07085
381662.00	3745941.00	0.07616	381687.00	3745941.00	0.08218
381712.00	3745941.00	0.08906	381737.00	3745941.00	0.09698
381762.00	3745941.00	0.10618	381787.00	3745941.00	0.11694
381812.00	3745941.00	0.12969	381837.00	3745941.00	0.14498
381862.00	3745941.00	0.16355	381887.00	3745941.00	0.18652
381912.00	3745941.00	0.21558	381937.00	3745941.00	0.25350
381962.00	3745941.00	0.30555	381987.00	3745941.00	0.38229
382012.00	3745941.00	0.50453	382037.00	3745941.00	0.70823
382062.00	3745941.00	1.03615	382087.00	3745941.00	1.50363
382112.00	3745941.00	2.05385	382137.00	3745941.00	2.59068
382162.00	3745941.00	3.05938	382187.00	3745941.00	3.47682
382212.00	3745941.00	3.89798	382237.00	3745941.00	4.36099
382262.00	3745941.00	4.83376	381587.00	3745966.00	0.05825
381612.00	3745966.00	0.06212	381637.00	3745966.00	0.06646
381662.00	3745966.00	0.07136	381687.00	3745966.00	0.07690
381712.00	3745966.00	0.08324	381737.00	3745966.00	0.09054

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.09904	381787.00	3745966.00	0.10896
381812.00	3745966.00	0.12070	381837.00	3745966.00	0.13473
381862.00	3745966.00	0.15175	381887.00	3745966.00	0.17272
381912.00	3745966.00	0.19921	381937.00	3745966.00	0.23388
381962.00	3745966.00	0.28156	381987.00	3745966.00	0.35106
382012.00	3745966.00	0.45792	382037.00	3745966.00	0.62571
382062.00	3745966.00	0.87881	381957.00	3745689.00	0.53729
381982.00	3745689.00	0.63961	382007.00	3745689.00	0.76762
382032.00	3745689.00	0.93112	381607.00	3745714.00	0.10343
381632.00	3745714.00	0.11217	381657.00	3745714.00	0.12207
381682.00	3745714.00	0.13356	381707.00	3745714.00	0.14678
381732.00	3745714.00	0.16247	381757.00	3745714.00	0.18049
381782.00	3745714.00	0.20207	381807.00	3745714.00	0.22796
381832.00	3745714.00	0.25932	381857.00	3745714.00	0.29776
381882.00	3745714.00	0.34556	381907.00	3745714.00	0.40598
381932.00	3745714.00	0.48338	381957.00	3745714.00	0.58429
381982.00	3745714.00	0.71780	382007.00	3745714.00	0.89623
382032.00	3745714.00	1.13820	381607.00	3745739.00	0.10149
381632.00	3745739.00	0.11011	381657.00	3745739.00	0.11999
381682.00	3745739.00	0.13146	381707.00	3745739.00	0.14470
381732.00	3745739.00	0.16017	381757.00	3745739.00	0.17839
381782.00	3745739.00	0.20014	381807.00	3745739.00	0.22635
381832.00	3745739.00	0.25841	381857.00	3745739.00	0.29822
381882.00	3745739.00	0.34858	381907.00	3745739.00	0.41369
381932.00	3745739.00	0.50000	381957.00	3745739.00	0.61802
381982.00	3745739.00	0.78545	382007.00	3745739.00	1.03273
382032.00	3745739.00	1.41422	381607.00	3745764.00	0.09855
381632.00	3745764.00	0.10695	381657.00	3745764.00	0.11655
381682.00	3745764.00	0.12769	381707.00	3745764.00	0.14055
381732.00	3745764.00	0.15561	381757.00	3745764.00	0.17341
381782.00	3745764.00	0.19468	381807.00	3745764.00	0.22042
381832.00	3745764.00	0.25208	381857.00	3745764.00	0.29167
381882.00	3745764.00	0.34227	381907.00	3745764.00	0.40861
381932.00	3745764.00	0.49862	381957.00	3745764.00	0.62620
381982.00	3745764.00	0.81811	382007.00	3745764.00	1.13145
382032.00	3745764.00	1.71496	381607.00	3745789.00	0.09472
381632.00	3745789.00	0.10273	381657.00	3745789.00	0.11189
381682.00	3745789.00	0.12241	381707.00	3745789.00	0.13461
381732.00	3745789.00	0.14890	381757.00	3745789.00	0.16575
381782.00	3745789.00	0.18591	381807.00	3745789.00	0.21030

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.24029	381857.00	3745789.00	0.27784
381882.00	3745789.00	0.32586	381907.00	3745789.00	0.38910
381932.00	3745789.00	0.47546	381957.00	3745789.00	0.59931
381982.00	3745789.00	0.78990	382007.00	3745789.00	1.11510
382032.00	3745789.00	1.78603	381607.00	3745814.00	0.09021
381632.00	3745814.00	0.09769	381657.00	3745814.00	0.10620
381682.00	3745814.00	0.11596	381707.00	3745814.00	0.12727
381732.00	3745814.00	0.14046	381757.00	3745814.00	0.15600
381782.00	3745814.00	0.17451	381807.00	3745814.00	0.19682
381832.00	3745814.00	0.22412	381857.00	3745814.00	0.25809
381882.00	3745814.00	0.30133	381907.00	3745814.00	0.35776
381932.00	3745814.00	0.43406	381957.00	3745814.00	0.54208
381982.00	3745814.00	0.70528	382007.00	3745814.00	0.97708
382032.00	3745814.00	1.51226	382562.00	3745108.00	0.14473
382577.00	3745108.00	0.14772	382592.00	3745108.00	0.15067
382607.00	3745108.00	0.15362	382622.00	3745108.00	0.15640
382637.00	3745108.00	0.15902	382652.00	3745108.00	0.16149
382667.00	3745108.00	0.16390	382682.00	3745108.00	0.16617
382697.00	3745108.00	0.16825	382712.00	3745108.00	0.17021
382727.00	3745108.00	0.17205	382742.00	3745108.00	0.17380
382757.00	3745108.00	0.17546	382772.00	3745108.00	0.17704
382787.00	3745108.00	0.17856	382802.00	3745108.00	0.18002
382817.00	3745108.00	0.18143	382562.00	3745123.00	0.15262
382577.00	3745123.00	0.15575	382592.00	3745123.00	0.15898
382607.00	3745123.00	0.16209	382622.00	3745123.00	0.16494
382637.00	3745123.00	0.16761	382652.00	3745123.00	0.17014
382667.00	3745123.00	0.17253	382682.00	3745123.00	0.17479
382697.00	3745123.00	0.17691	382712.00	3745123.00	0.17892
382757.00	3745123.00	0.18433	382772.00	3745123.00	0.18596
382787.00	3745123.00	0.18753	382562.00	3745138.00	0.16114
382577.00	3745138.00	0.16439	382592.00	3745138.00	0.16784
382607.00	3745138.00	0.17103	382622.00	3745138.00	0.17394
382637.00	3745138.00	0.17665	382652.00	3745138.00	0.17927
382667.00	3745138.00	0.18174	382682.00	3745138.00	0.18405
382697.00	3745138.00	0.18624	382562.00	3745153.00	0.17033
382577.00	3745153.00	0.17380	382592.00	3745153.00	0.17754
382607.00	3745153.00	0.18067	382622.00	3745153.00	0.18365
382637.00	3745153.00	0.18647	382652.00	3745153.00	0.18915
382667.00	3745153.00	0.19167	382682.00	3745153.00	0.19405
382562.00	3745168.00	0.18029	382577.00	3745168.00	0.18387

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.18782	382607.00	3745168.00	0.19106
382622.00	3745168.00	0.19414	382637.00	3745168.00	0.19706
382652.00	3745168.00	0.19981	382667.00	3745168.00	0.20241
382562.00	3745183.00	0.19115	382577.00	3745183.00	0.19473
382592.00	3745183.00	0.19896	382607.00	3745183.00	0.20232
382622.00	3745183.00	0.20550	382637.00	3745183.00	0.20851
382652.00	3745183.00	0.21135	382562.00	3745198.00	0.20293
382577.00	3745198.00	0.20668	382592.00	3745198.00	0.21106
382607.00	3745198.00	0.21454	382622.00	3745198.00	0.21783
382637.00	3745198.00	0.22094	382562.00	3745213.00	0.21566
382577.00	3745213.00	0.21972	382592.00	3745213.00	0.22423
382607.00	3745213.00	0.22784	382622.00	3745213.00	0.23125
382562.00	3745228.00	0.22959	382577.00	3745228.00	0.23383
382592.00	3745228.00	0.23818	382607.00	3745228.00	0.24230
382562.00	3745243.00	0.24513	382577.00	3745243.00	0.24970
382592.00	3745243.00	0.25409	382562.00	3745258.00	0.26189
382577.00	3745258.00	0.26664	382562.00	3745273.00	0.28034
383077.00	3745461.00	0.25639	383072.00	3745485.00	0.24809
383107.00	3745469.00	0.23028	383095.00	3745496.00	0.22455

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.06374	382152.32	3744980.87	0.06509
382177.32	3744980.87	0.06681	382202.32	3744980.87	0.06892
382227.32	3744980.87	0.07142	382252.32	3744980.87	0.07430
382277.32	3744980.87	0.07729	382302.32	3744980.87	0.08062
382327.32	3744980.87	0.08390	382352.32	3744980.87	0.08708
382377.32	3744980.87	0.09048	382402.32	3744980.87	0.09396
382427.32	3744980.87	0.09774	382452.32	3744980.87	0.10218
382477.32	3744980.87	0.10733	382502.32	3744980.87	0.11321
382527.32	3744980.87	0.11991	382552.32	3744980.87	0.12711
382577.32	3744980.87	0.13454	382602.32	3744980.87	0.14204
382627.32	3744980.87	0.14958	382652.32	3744980.87	0.15715
382677.32	3744980.87	0.16479	382702.32	3744980.87	0.17319
382727.32	3744980.87	0.18161	382752.32	3744980.87	0.19034
382777.32	3744980.87	0.19893	382802.32	3744980.87	0.20718
382827.32	3744980.87	0.21489	382852.32	3744980.87	0.22185
382877.32	3744980.87	0.22802	382902.32	3744980.87	0.23363
382927.32	3744980.87	0.23840	382952.32	3744980.87	0.24282
382977.32	3744980.87	0.24698	383002.32	3744980.87	0.25077
383027.32	3744980.87	0.25411	382102.32	3745005.87	0.06756
382127.32	3745005.87	0.06869	382152.32	3745005.87	0.07005
382177.32	3745005.87	0.07177	382202.32	3745005.87	0.07391
382227.32	3745005.87	0.07648	382252.32	3745005.87	0.07951
382277.32	3745005.87	0.08280	382302.32	3745005.87	0.08646
382327.32	3745005.87	0.09023	382352.32	3745005.87	0.09403
382377.32	3745005.87	0.09789	382402.32	3745005.87	0.10194
382427.32	3745005.87	0.10636	382452.32	3745005.87	0.11146
382477.32	3745005.87	0.11737	382502.32	3745005.87	0.12408
382527.32	3745005.87	0.13167	382552.32	3745005.87	0.13989
382577.32	3745005.87	0.14839	382602.32	3745005.87	0.15697
382627.32	3745005.87	0.16559	382652.32	3745005.87	0.17433
382677.32	3745005.87	0.18334	382702.32	3745005.87	0.19295
382727.32	3745005.87	0.20260	382752.32	3745005.87	0.21238
382777.32	3745005.87	0.22189	382802.32	3745005.87	0.23082
382827.32	3745005.87	0.23900	382852.32	3745005.87	0.24638
382877.32	3745005.87	0.25274	382902.32	3745005.87	0.25853
382927.32	3745005.87	0.26377	382952.32	3745005.87	0.26854
382102.32	3745030.87	0.07316	382127.32	3745030.87	0.07438
382152.32	3745030.87	0.07577	382177.32	3745030.87	0.07749
382202.32	3745030.87	0.07966	382227.32	3745030.87	0.08229
382252.32	3745030.87	0.08547	382277.32	3745030.87	0.08918

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.09324	382327.32	3745030.87	0.09752
382352.32	3745030.87	0.10193	382377.32	3745030.87	0.10644
382402.32	3745030.87	0.11120	382427.32	3745030.87	0.11633
382452.32	3745030.87	0.12217	382477.32	3745030.87	0.12893
382502.32	3745030.87	0.13671	382527.32	3745030.87	0.14546
382552.32	3745030.87	0.15493	382577.32	3745030.87	0.16478
382602.32	3745030.87	0.17469	382627.32	3745030.87	0.18473
382652.32	3745030.87	0.19487	382677.32	3745030.87	0.20522
382702.32	3745030.87	0.21624	382727.32	3745030.87	0.22728
382752.32	3745030.87	0.23822	382777.32	3745030.87	0.24868
382802.32	3745030.87	0.25833	382827.32	3745030.87	0.26704
382852.32	3745030.87	0.27480	382877.32	3745030.87	0.28168
382902.32	3745030.87	0.28774	382927.32	3745030.87	0.29395
382102.32	3745055.87	0.07942	382127.32	3745055.87	0.08054
382152.32	3745055.87	0.08197	382177.32	3745055.87	0.08379
382202.32	3745055.87	0.08597	382227.32	3745055.87	0.08871
382252.32	3745055.87	0.09198	382277.32	3745055.87	0.09590
382302.32	3745055.87	0.10037	382327.32	3745055.87	0.10535
382352.32	3745055.87	0.11045	382377.32	3745055.87	0.11570
382402.32	3745055.87	0.12127	382427.32	3745055.87	0.12731
382102.32	3744780.87	0.03967	382152.32	3744780.87	0.04215
382202.32	3744780.87	0.04485	382252.32	3744780.87	0.04743
382302.32	3744780.87	0.04963	382352.32	3744780.87	0.05168
382402.32	3744780.87	0.05416	382452.32	3744780.87	0.05768
382502.32	3744780.87	0.06247	382552.32	3744780.87	0.06833
382602.32	3744780.87	0.07452	382652.32	3744780.87	0.08053
382702.32	3744780.87	0.08653	382752.32	3744780.87	0.09301
382802.32	3744780.87	0.10030	382852.32	3744780.87	0.10831
382902.32	3744780.87	0.11632	382952.32	3744780.87	0.12357
383002.32	3744780.87	0.12945	383052.32	3744780.87	0.13396
383102.32	3744780.87	0.13742	383152.32	3744780.87	0.14052
383202.32	3744780.87	0.14357	382102.32	3744830.87	0.04347
382152.32	3744830.87	0.04607	382202.32	3744830.87	0.04921
382252.32	3744830.87	0.05246	382302.32	3744830.87	0.05539
382352.32	3744830.87	0.05809	382402.32	3744830.87	0.06114
382452.32	3744830.87	0.06534	382502.32	3744830.87	0.07108
382552.32	3744830.87	0.07819	382602.32	3744830.87	0.08565
382652.32	3744830.87	0.09300	382702.32	3744830.87	0.10044
382752.32	3744830.87	0.10858	382802.32	3744830.87	0.11766
382852.32	3744830.87	0.12723	382902.32	3744830.87	0.13632

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.14401	383002.32	3744830.87	0.15003
383052.32	3744830.87	0.15464	383102.32	3744830.87	0.15836
383152.32	3744830.87	0.16207	383202.32	3744830.87	0.16580
382102.32	3744880.87	0.04829	382152.32	3744880.87	0.05090
382202.32	3744880.87	0.05441	382252.32	3744880.87	0.05840
382302.32	3744880.87	0.06221	382352.32	3744880.87	0.06584
382402.32	3744880.87	0.06970	382452.32	3744880.87	0.07484
382502.32	3744880.87	0.08183	382552.32	3744880.87	0.09056
382602.32	3744880.87	0.09978	382652.32	3744880.87	0.10889
382702.32	3744880.87	0.11831	382752.32	3744880.87	0.12864
382802.32	3744880.87	0.13993	382852.32	3744880.87	0.15117
382902.32	3744880.87	0.16120	382952.32	3744880.87	0.16926
383002.32	3744880.87	0.17551	383052.32	3744880.87	0.18072
383102.32	3744880.87	0.18502	383152.32	3744880.87	0.18941
382102.32	3744930.87	0.05454	382152.32	3744930.87	0.05708
382202.32	3744930.87	0.06079	382252.32	3744930.87	0.06553
382302.32	3744930.87	0.07051	382352.32	3744930.87	0.07538
382402.32	3744930.87	0.08044	382452.32	3744930.87	0.08682
382502.32	3744930.87	0.09552	382552.32	3744930.87	0.10633
382602.32	3744930.87	0.11796	382652.32	3744930.87	0.12958
382702.32	3744930.87	0.14174	382752.32	3744930.87	0.15502
382802.32	3744930.87	0.16893	382852.32	3744930.87	0.18192
382902.32	3744930.87	0.19286	382952.32	3744930.87	0.20128
383002.32	3744930.87	0.20811	383052.32	3744930.87	0.21373
383102.32	3744930.87	0.21899	383152.32	3744930.87	0.22362
382077.32	3744380.87	0.02325	382152.32	3744380.87	0.02410
382227.32	3744380.87	0.02462	382302.32	3744380.87	0.02515
382377.32	3744380.87	0.02619	382452.32	3744380.87	0.02809
382527.32	3744380.87	0.03075	382602.32	3744380.87	0.03371
382677.32	3744380.87	0.03652	382752.32	3744380.87	0.03904
382827.32	3744380.87	0.04163	382902.32	3744380.87	0.04470
382977.32	3744380.87	0.04847	383052.32	3744380.87	0.05283
383127.32	3744380.87	0.05729	383202.32	3744380.87	0.06105
383277.32	3744380.87	0.06381	383352.32	3744380.87	0.06551
383427.32	3744380.87	0.06653	383502.32	3744380.87	0.06755
383577.32	3744380.87	0.06868	382077.32	3744455.87	0.02519
382152.32	3744455.87	0.02643	382227.32	3744455.87	0.02726
382302.32	3744455.87	0.02792	382377.32	3744455.87	0.02907
382452.32	3744455.87	0.03125	382527.32	3744455.87	0.03437
382602.32	3744455.87	0.03789	382677.32	3744455.87	0.04124

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.04431	382827.32	3744455.87	0.04756
382902.32	3744455.87	0.05146	382977.32	3744455.87	0.05626
383052.32	3744455.87	0.06148	383127.32	3744455.87	0.06632
383202.32	3744455.87	0.07005	383277.32	3744455.87	0.07251
383352.32	3744455.87	0.07405	383427.32	3744455.87	0.07538
383502.32	3744455.87	0.07681	382077.32	3744530.87	0.02742
382152.32	3744530.87	0.02918	382227.32	3744530.87	0.03036
382302.32	3744530.87	0.03130	382377.32	3744530.87	0.03262
382452.32	3744530.87	0.03513	382527.32	3744530.87	0.03885
382602.32	3744530.87	0.04309	382677.32	3744530.87	0.04712
382752.32	3744530.87	0.05094	382827.32	3744530.87	0.05509
382902.32	3744530.87	0.06023	382977.32	3744530.87	0.06624
383052.32	3744530.87	0.07229	383127.32	3744530.87	0.07739
383202.32	3744530.87	0.08091	383277.32	3744530.87	0.08316
383352.32	3744530.87	0.08492	383427.32	3744530.87	0.08671
382077.32	3744605.87	0.02996	382152.32	3744605.87	0.03232
382227.32	3744605.87	0.03412	382302.32	3744605.87	0.03543
382377.32	3744605.87	0.03705	382452.32	3744605.87	0.04001
382527.32	3744605.87	0.04452	382602.32	3744605.87	0.04972
382677.32	3744605.87	0.05468	382752.32	3744605.87	0.05950
382827.32	3744605.87	0.06495	382902.32	3744605.87	0.07172
382977.32	3744605.87	0.07909	383052.32	3744605.87	0.08584
383127.32	3744605.87	0.09083	383202.32	3744605.87	0.09408
383277.32	3744605.87	0.09649	383352.32	3744605.87	0.09893
382077.32	3744680.87	0.03306	382152.32	3744680.87	0.03599
382227.32	3744680.87	0.03863	382302.32	3744680.87	0.04060
382377.32	3744680.87	0.04268	382452.32	3744680.87	0.04624
382527.32	3744680.87	0.05181	382602.32	3744680.87	0.05834
382677.32	3744680.87	0.06460	382752.32	3744680.87	0.07087
382827.32	3744680.87	0.07820	382902.32	3744680.87	0.08698
382977.32	3744680.87	0.09584	383052.32	3744680.87	0.10295
383127.32	3744680.87	0.10785	383202.32	3744680.87	0.11126
383277.32	3744680.87	0.11431	382077.32	3744755.87	0.03702
382152.32	3744755.87	0.04044	382227.32	3744755.87	0.04409
382302.32	3744755.87	0.04710	382377.32	3744755.87	0.04994
382452.32	3744755.87	0.05441	382527.32	3744755.87	0.06144
382602.32	3744755.87	0.06984	382677.32	3744755.87	0.07796
382752.32	3744755.87	0.08648	382827.32	3744755.87	0.09658
382902.32	3744755.87	0.10780	382977.32	3744755.87	0.11785
383052.32	3744755.87	0.12511	383127.32	3744755.87	0.12995

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.13413	383277.32	3744755.87	0.13845
381002.32	3743980.87	0.01155	381102.32	3743980.87	0.01156
381202.32	3743980.87	0.01148	381302.32	3743980.87	0.01136
381402.32	3743980.87	0.01133	381502.32	3743980.87	0.01154
381602.32	3743980.87	0.01212	381702.32	3743980.87	0.01303
381825.21	3743978.18	0.01426	381902.32	3743980.87	0.01494
382002.32	3743980.87	0.01547	382102.32	3743980.87	0.01569
382202.32	3743980.87	0.01582	382302.32	3743980.87	0.01624
382402.32	3743980.87	0.01725	382502.32	3743980.87	0.01887
382602.32	3743980.87	0.02077	382702.32	3743980.87	0.02255
382802.32	3743980.87	0.02410	382902.32	3743980.87	0.02557
383002.32	3743980.87	0.02719	383102.32	3743980.87	0.02929
383202.32	3743980.87	0.03200	383302.32	3743980.87	0.03501
383402.32	3743980.87	0.03778	383502.32	3743980.87	0.03981
383602.32	3743980.87	0.04095	383702.32	3743980.87	0.04138
381002.32	3744080.87	0.01259	381102.32	3744080.87	0.01269
381202.32	3744080.87	0.01270	381302.32	3744080.87	0.01261
381402.32	3744080.87	0.01251	381502.32	3744080.87	0.01254
381602.32	3744080.87	0.01292	381702.32	3744080.87	0.01375
381802.32	3744080.87	0.01490	381902.32	3744080.87	0.01603
382002.32	3744080.87	0.01684	382102.32	3744080.87	0.01723
382202.32	3744080.87	0.01742	382302.32	3744080.87	0.01784
382402.32	3744080.87	0.01895	382502.32	3744080.87	0.02081
382602.32	3744080.87	0.02303	382702.32	3744080.87	0.02512
382802.32	3744080.87	0.02694	382902.32	3744080.87	0.02871
383002.32	3744080.87	0.03082	383102.32	3744080.87	0.03358
383202.32	3744080.87	0.03696	383302.32	3744080.87	0.04043
383402.32	3744080.87	0.04319	383502.32	3744080.87	0.04494
383602.32	3744080.87	0.04574	383702.32	3744080.87	0.04611
381002.32	3744180.87	0.01379	381102.32	3744180.87	0.01394
381202.32	3744180.87	0.01406	381302.32	3744180.87	0.01406
381402.32	3744180.87	0.01397	381502.32	3744180.87	0.01389
381602.32	3744180.87	0.01405	381702.32	3744180.87	0.01468
381802.32	3744180.87	0.01583	381902.32	3744180.87	0.01721
382002.32	3744180.87	0.01837	382102.32	3744180.87	0.01903
382202.32	3744180.87	0.01933	382302.32	3744180.87	0.01979
382402.32	3744180.87	0.02102	382502.32	3744180.87	0.02318
382602.32	3744180.87	0.02581	382702.32	3744180.87	0.02829
382802.32	3744180.87	0.03046	382902.32	3744180.87	0.03269
383002.32	3744180.87	0.03549	383102.32	3744180.87	0.03913

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.04325	383302.32	3744180.87	0.04695
383402.32	3744180.87	0.04951	383502.32	3744180.87	0.05084
383602.32	3744180.87	0.05152	383702.32	3744180.87	0.05216
381002.32	3744280.87	0.01518	381102.32	3744280.87	0.01539
381202.32	3744280.87	0.01559	381302.32	3744280.87	0.01572
381402.32	3744280.87	0.01573	381502.32	3744280.87	0.01564
381602.32	3744280.87	0.01562	381702.32	3744280.87	0.01598
381802.32	3744280.87	0.01697	381902.32	3744280.87	0.01850
382002.32	3744280.87	0.02007	382102.32	3744280.87	0.02111
382202.32	3744280.87	0.02163	382302.32	3744280.87	0.02217
382402.32	3744280.87	0.02356	382502.32	3744280.87	0.02610
382602.32	3744280.87	0.02928	382702.32	3744280.87	0.03227
382802.32	3744280.87	0.03495	382902.32	3744280.87	0.03784
383002.32	3744280.87	0.04163	383102.32	3744280.87	0.04638
383202.32	3744280.87	0.05112	383302.32	3744280.87	0.05491
383402.32	3744280.87	0.05699	383502.32	3744280.87	0.05809
383602.32	3744280.87	0.05902	381002.32	3744380.87	0.01676
381102.32	3744380.87	0.01708	381202.32	3744380.87	0.01737
381302.32	3744380.87	0.01762	381002.32	3744480.87	0.01843
381102.32	3744480.87	0.01898	381202.32	3744480.87	0.01944
381302.32	3744480.87	0.01984	381002.32	3744580.87	0.01993
381102.32	3744580.87	0.02090	381202.32	3744580.87	0.02173
381302.32	3744580.87	0.02242	381002.32	3744680.87	0.02100
381102.32	3744680.87	0.02251	381202.32	3744680.87	0.02393
381302.32	3744680.87	0.02519	381002.32	3744780.87	0.02149
381102.32	3744780.87	0.02350	381202.32	3744780.87	0.02560
381302.32	3744780.87	0.02768	381405.00	3744382.00	0.01780
381505.00	3744382.00	0.01782	381605.00	3744382.00	0.01775
381735.97	3744394.12	0.01826	381805.00	3744382.00	0.01857
381905.00	3744382.00	0.02008	382005.00	3744382.00	0.02203
381405.00	3744482.00	0.02021	381505.00	3744482.00	0.02042
381605.00	3744482.00	0.02046	381705.00	3744482.00	0.02045
381805.00	3744482.00	0.02081	381905.00	3744482.00	0.02206
381405.00	3744582.00	0.02305	381505.00	3744582.00	0.02352
381605.00	3744582.00	0.02382	381705.00	3744582.00	0.02391
381805.00	3744582.00	0.02405	381405.00	3744682.00	0.02633
381505.00	3744682.00	0.02723	381605.00	3744682.00	0.02794
381705.00	3744682.00	0.02834	382003.00	3744527.00	0.02533
381928.00	3744602.00	0.02592	382003.00	3744602.00	0.02757
381778.00	3744677.00	0.02827	381853.00	3744677.00	0.02852

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.02909	382003.00	3744677.00	0.03050
381553.00	3744752.00	0.03075	381703.00	3744752.00	0.03219
381778.00	3744752.00	0.03263	381853.00	3744752.00	0.03300
381928.00	3744752.00	0.03342	382003.00	3744752.00	0.03450
381703.00	3744827.00	0.03689	381778.00	3744827.00	0.03791
381853.00	3744827.00	0.03869	381928.00	3744827.00	0.03924
382003.00	3744827.00	0.04013	381628.00	3744902.00	0.04025
381703.00	3744902.00	0.04234	381778.00	3744902.00	0.04417
381853.00	3744902.00	0.04576	381928.00	3744902.00	0.04699
381628.00	3744977.00	0.04434	381703.00	3744977.00	0.04781
381778.00	3744977.00	0.05123	381853.00	3744977.00	0.05426
381628.00	3745052.00	0.04743	381703.00	3745052.00	0.05259
381778.00	3745052.00	0.05806	381628.00	3745127.00	0.04934
381703.00	3745127.00	0.05601	381778.00	3745127.00	0.06386
381628.00	3745202.00	0.05060	381703.00	3745202.00	0.05817
381628.00	3745277.00	0.05200	381628.00	3745352.00	0.05337
381654.56	3744828.37	0.03634	382054.56	3744828.37	0.04144
382004.56	3744878.37	0.04527	382054.56	3744878.37	0.04633
381954.56	3744928.37	0.05064	382004.56	3744928.37	0.05146
382054.56	3744928.37	0.05255	381904.56	3744978.37	0.05626
381954.56	3744978.37	0.05781	382004.56	3744978.37	0.05920
382054.56	3744978.37	0.06052	381904.56	3745028.37	0.06350
381954.56	3745028.37	0.06613	382004.56	3745028.37	0.06847
382054.56	3745028.37	0.07050	381854.56	3745078.37	0.06704
381904.56	3745078.37	0.07130	381954.56	3745078.37	0.07539
382004.56	3745078.37	0.07933	381804.56	3745128.37	0.06701
381854.56	3745128.37	0.07294	381904.56	3745128.37	0.07906
381954.56	3745128.37	0.08532	381754.56	3745178.37	0.06367
381804.56	3745178.37	0.07047	381854.56	3745178.37	0.07778
381904.56	3745178.37	0.08596	381704.56	3745228.37	0.05910
381754.56	3745228.37	0.06550	381804.56	3745228.37	0.07293
381854.56	3745228.37	0.08155	381704.56	3745278.37	0.06039
381754.56	3745278.37	0.06711	381804.56	3745278.37	0.07508
381854.56	3745278.37	0.08457	381654.56	3745328.37	0.05578
381704.56	3745328.37	0.06169	381754.56	3745328.37	0.06871
381804.56	3745328.37	0.07713	381604.56	3745378.37	0.05128
381654.56	3745378.37	0.05649	381704.56	3745378.37	0.06264
381754.56	3745378.37	0.06994	381804.56	3745378.37	0.07876
381604.56	3745428.37	0.05105	381654.56	3745428.37	0.05639
381704.56	3745428.37	0.06271	381754.56	3745428.37	0.07031

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.07937	381604.56	3745478.37	0.04975
381654.56	3745478.37	0.05503	381704.56	3745478.37	0.06127
381754.56	3745478.37	0.06879	381804.56	3745478.37	0.07785
381604.56	3745528.37	0.04740	381654.56	3745528.37	0.05241
381704.56	3745528.37	0.05831	381754.56	3745528.37	0.06547
382078.00	3745029.00	0.07172	382053.00	3745054.00	0.07641
382078.00	3745054.00	0.07769	382028.00	3745079.00	0.08109
382053.00	3745079.00	0.08281	382078.00	3745079.00	0.08443
382028.00	3745104.00	0.08769	382053.00	3745104.00	0.08987
382078.00	3745104.00	0.09108	382003.00	3745129.00	0.09152
382028.00	3745129.00	0.09457	382053.00	3745129.00	0.09746
381753.00	3745154.00	0.06243	381978.00	3745154.00	0.09387
382003.00	3745154.00	0.09775	382028.00	3745154.00	0.10164
381728.00	3745179.00	0.06041	381953.00	3745179.00	0.09465
381978.00	3745179.00	0.09924	382003.00	3745179.00	0.10409
381928.00	3745204.00	0.09379	381953.00	3745204.00	0.09900
381978.00	3745204.00	0.10447	382003.00	3745204.00	0.11029
381903.00	3745229.00	0.09141	381928.00	3745229.00	0.09698
381953.00	3745229.00	0.10286	381978.00	3745229.00	0.10933
381878.00	3745254.00	0.08803	381903.00	3745254.00	0.09372
381928.00	3745254.00	0.09990	381953.00	3745254.00	0.10656
381878.00	3745279.00	0.08971	381903.00	3745279.00	0.09575
381928.00	3745279.00	0.10243	381953.00	3745279.00	0.10934
381878.00	3745304.00	0.09132	381903.00	3745304.00	0.09763
381928.00	3745304.00	0.10472	381853.00	3745329.00	0.08690
381878.00	3745329.00	0.09284	381903.00	3745329.00	0.09942
381928.00	3745329.00	0.10686	381853.00	3745354.00	0.08807
381878.00	3745354.00	0.09421	381903.00	3745354.00	0.10105
381853.00	3745379.00	0.08911	381878.00	3745379.00	0.09532
381903.00	3745379.00	0.10230	381853.00	3745404.00	0.09001
381878.00	3745404.00	0.09647	381903.00	3745404.00	0.10379
381828.00	3745429.00	0.08425	381853.00	3745429.00	0.09034
381878.00	3745429.00	0.09692	381903.00	3745429.00	0.10334
381828.00	3745454.00	0.08388	381853.00	3745454.00	0.09001
381878.00	3745454.00	0.09670	381828.00	3745479.00	0.08290
381853.00	3745479.00	0.08893	381878.00	3745479.00	0.09563
381828.00	3745504.00	0.08126	381853.00	3745504.00	0.08711
381878.00	3745504.00	0.09356	381803.00	3745529.00	0.07387
381828.00	3745529.00	0.07893	381853.00	3745529.00	0.08458
381728.00	3745554.00	0.05932	381753.00	3745554.00	0.06290

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.06680	381803.00	3745554.00	0.07118
381828.00	3745554.00	0.07599	381853.00	3745554.00	0.08139
381603.00	3745579.00	0.04407	381628.00	3745579.00	0.04621
381653.00	3745579.00	0.04856	381678.00	3745579.00	0.05111
381703.00	3745579.00	0.05391	381728.00	3745579.00	0.05694
381753.00	3745579.00	0.06031	381778.00	3745579.00	0.06399
381803.00	3745579.00	0.06810	381828.00	3745579.00	0.07261
381853.00	3745579.00	0.07770	381603.00	3745604.00	0.04231
381628.00	3745604.00	0.04432	381653.00	3745604.00	0.04652
381678.00	3745604.00	0.04892	381703.00	3745604.00	0.05153
381728.00	3745604.00	0.05439	381753.00	3745604.00	0.05752
381778.00	3745604.00	0.06096	381803.00	3745604.00	0.06477
381828.00	3745604.00	0.06898	381603.00	3745629.00	0.04050
381628.00	3745629.00	0.04238	381653.00	3745629.00	0.04443
381678.00	3745629.00	0.04665	381703.00	3745629.00	0.04908
381728.00	3745629.00	0.05173	381753.00	3745629.00	0.05464
381778.00	3745629.00	0.05782	381803.00	3745629.00	0.06133
381828.00	3745629.00	0.06523	381587.00	3745866.00	0.02602
381612.00	3745866.00	0.02700	381637.00	3745866.00	0.02806
381662.00	3745866.00	0.02920	381687.00	3745866.00	0.03043
381712.00	3745866.00	0.03177	381737.00	3745866.00	0.03321
381762.00	3745866.00	0.03480	381787.00	3745866.00	0.03652
381812.00	3745866.00	0.03842	381837.00	3745866.00	0.04051
381862.00	3745866.00	0.04283	381887.00	3745866.00	0.04541
381912.00	3745866.00	0.04828	381937.00	3745866.00	0.05151
381962.00	3745866.00	0.05513	381987.00	3745866.00	0.05922
382012.00	3745866.00	0.06383	382037.00	3745866.00	0.06905
382062.00	3745866.00	0.07500	382087.00	3745866.00	0.08177
382112.00	3745866.00	0.08955	382137.00	3745866.00	0.09857
382162.00	3745866.00	0.10916	382187.00	3745866.00	0.12174
382212.00	3745866.00	0.13700	382237.00	3745866.00	0.15590
382262.00	3745866.00	0.17993	382287.00	3745866.00	0.21113
382312.00	3745866.00	0.25313	382337.00	3745866.00	0.30993
381587.00	3745891.00	0.02515	381612.00	3745891.00	0.02609
381637.00	3745891.00	0.02710	381662.00	3745891.00	0.02819
381687.00	3745891.00	0.02937	381712.00	3745891.00	0.03064
381737.00	3745891.00	0.03202	381762.00	3745891.00	0.03353
381787.00	3745891.00	0.03519	381812.00	3745891.00	0.03701
381837.00	3745891.00	0.03903	381862.00	3745891.00	0.04124
381887.00	3745891.00	0.04372	381912.00	3745891.00	0.04649

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.04958	381962.00	3745891.00	0.05305
381987.00	3745891.00	0.05695	382012.00	3745891.00	0.06133
382037.00	3745891.00	0.06628	382062.00	3745891.00	0.07187
382087.00	3745891.00	0.07825	382112.00	3745891.00	0.08555
382137.00	3745891.00	0.09406	382162.00	3745891.00	0.10404
382187.00	3745891.00	0.11594	382212.00	3745891.00	0.13049
382237.00	3745891.00	0.14855	382262.00	3745891.00	0.17163
382287.00	3745891.00	0.20085	382312.00	3745891.00	0.24045
381587.00	3745916.00	0.02435	381612.00	3745916.00	0.02525
381637.00	3745916.00	0.02621	381662.00	3745916.00	0.02725
381687.00	3745916.00	0.02837	381712.00	3745916.00	0.02960
381737.00	3745916.00	0.03092	381762.00	3745916.00	0.03237
381787.00	3745916.00	0.03396	381812.00	3745916.00	0.03572
381837.00	3745916.00	0.03766	381862.00	3745916.00	0.03978
381887.00	3745916.00	0.04216	381912.00	3745916.00	0.04479
381937.00	3745916.00	0.04771	381962.00	3745916.00	0.05098
381987.00	3745916.00	0.05468	382012.00	3745916.00	0.05886
382037.00	3745916.00	0.06353	382062.00	3745916.00	0.06886
382087.00	3745916.00	0.07485	382112.00	3745916.00	0.08171
382137.00	3745916.00	0.08970	382162.00	3745916.00	0.09912
382187.00	3745916.00	0.11043	382212.00	3745916.00	0.12430
382237.00	3745916.00	0.14161	382262.00	3745916.00	0.16371
382287.00	3745916.00	0.19223	381587.00	3745941.00	0.02360
381612.00	3745941.00	0.02446	381637.00	3745941.00	0.02538
381662.00	3745941.00	0.02637	381687.00	3745941.00	0.02744
381712.00	3745941.00	0.02861	381737.00	3745941.00	0.02990
381762.00	3745941.00	0.03130	381787.00	3745941.00	0.03283
381812.00	3745941.00	0.03452	381837.00	3745941.00	0.03640
381862.00	3745941.00	0.03847	381887.00	3745941.00	0.04077
381912.00	3745941.00	0.04333	381937.00	3745941.00	0.04615
381962.00	3745941.00	0.04929	381987.00	3745941.00	0.05281
382012.00	3745941.00	0.05675	382037.00	3745941.00	0.06118
382062.00	3745941.00	0.06616	382087.00	3745941.00	0.07202
382112.00	3745941.00	0.07843	382137.00	3745941.00	0.08602
382162.00	3745941.00	0.09506	382187.00	3745941.00	0.10595
382212.00	3745941.00	0.11932	382237.00	3745941.00	0.13607
382262.00	3745941.00	0.15735	381587.00	3745966.00	0.02290
381612.00	3745966.00	0.02372	381637.00	3745966.00	0.02461
381662.00	3745966.00	0.02557	381687.00	3745966.00	0.02662
381712.00	3745966.00	0.02776	381737.00	3745966.00	0.02900

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.03036	381787.00	3745966.00	0.03185
381812.00	3745966.00	0.03350	381837.00	3745966.00	0.03532
381862.00	3745966.00	0.03734	381887.00	3745966.00	0.03956
381912.00	3745966.00	0.04203	381937.00	3745966.00	0.04476
381962.00	3745966.00	0.04779	381987.00	3745966.00	0.05116
382012.00	3745966.00	0.05493	382037.00	3745966.00	0.05915
382062.00	3745966.00	0.06390	381957.00	3745689.00	0.07923
381982.00	3745689.00	0.08536	382007.00	3745689.00	0.09229
382032.00	3745689.00	0.10025	381607.00	3745714.00	0.03475
381632.00	3745714.00	0.03624	381657.00	3745714.00	0.03784
381682.00	3745714.00	0.03958	381707.00	3745714.00	0.04147
381732.00	3745714.00	0.04349	381757.00	3745714.00	0.04576
381782.00	3745714.00	0.04820	381807.00	3745714.00	0.05089
381832.00	3745714.00	0.05383	381857.00	3745714.00	0.05707
381882.00	3745714.00	0.06068	381907.00	3745714.00	0.06465
381932.00	3745714.00	0.06912	381957.00	3745714.00	0.07412
381982.00	3745714.00	0.07973	382007.00	3745714.00	0.08610
382032.00	3745714.00	0.09336	381607.00	3745739.00	0.03312
381632.00	3745739.00	0.03451	381657.00	3745739.00	0.03600
381682.00	3745739.00	0.03762	381707.00	3745739.00	0.03937
381732.00	3745739.00	0.04127	381757.00	3745739.00	0.04334
381782.00	3745739.00	0.04560	381807.00	3745739.00	0.04809
381832.00	3745739.00	0.05082	381857.00	3745739.00	0.05383
381882.00	3745739.00	0.05717	381907.00	3745739.00	0.06085
381932.00	3745739.00	0.06497	381957.00	3745739.00	0.06959
381982.00	3745739.00	0.07480	382007.00	3745739.00	0.08070
382032.00	3745739.00	0.08744	381607.00	3745764.00	0.03162
381632.00	3745764.00	0.03292	381657.00	3745764.00	0.03431
381682.00	3745764.00	0.03582	381707.00	3745764.00	0.03746
381732.00	3745764.00	0.03923	381757.00	3745764.00	0.04117
381782.00	3745764.00	0.04328	381807.00	3745764.00	0.04561
381832.00	3745764.00	0.04815	381857.00	3745764.00	0.05096
381882.00	3745764.00	0.05406	381907.00	3745764.00	0.05752
381932.00	3745764.00	0.06136	381957.00	3745764.00	0.06568
381982.00	3745764.00	0.07056	382007.00	3745764.00	0.07603
382032.00	3745764.00	0.08238	381607.00	3745789.00	0.03025
381632.00	3745789.00	0.03147	381657.00	3745789.00	0.03279
381682.00	3745789.00	0.03420	381707.00	3745789.00	0.03574
381732.00	3745789.00	0.03740	381757.00	3745789.00	0.03923
381782.00	3745789.00	0.04122	381807.00	3745789.00	0.04339

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.04578	381857.00	3745789.00	0.04842
381882.00	3745789.00	0.05135	381907.00	3745789.00	0.05460
381932.00	3745789.00	0.05823	381957.00	3745789.00	0.06231
381982.00	3745789.00	0.06692	382007.00	3745789.00	0.07208
382032.00	3745789.00	0.07808	381607.00	3745814.00	0.02902
381632.00	3745814.00	0.03017	381657.00	3745814.00	0.03140
381682.00	3745814.00	0.03273	381707.00	3745814.00	0.03418
381732.00	3745814.00	0.03576	381757.00	3745814.00	0.03748
381782.00	3745814.00	0.03935	381807.00	3745814.00	0.04141
381832.00	3745814.00	0.04367	381857.00	3745814.00	0.04616
381882.00	3745814.00	0.04894	381907.00	3745814.00	0.05202
381932.00	3745814.00	0.05547	381957.00	3745814.00	0.05935
381982.00	3745814.00	0.06374	382007.00	3745814.00	0.06874
382032.00	3745814.00	0.07443	382562.00	3745108.00	0.22752
382577.00	3745108.00	0.23733	382592.00	3745108.00	0.24726
382607.00	3745108.00	0.25725	382622.00	3745108.00	0.26732
382637.00	3745108.00	0.27747	382652.00	3745108.00	0.28772
382667.00	3745108.00	0.29802	382682.00	3745108.00	0.30833
382697.00	3745108.00	0.31857	382712.00	3745108.00	0.32864
382727.00	3745108.00	0.33836	382742.00	3745108.00	0.34766
382757.00	3745108.00	0.35651	382772.00	3745108.00	0.36486
382787.00	3745108.00	0.37267	382802.00	3745108.00	0.37998
382817.00	3745108.00	0.38676	382562.00	3745123.00	0.24595
382577.00	3745123.00	0.25689	382592.00	3745123.00	0.26794
382607.00	3745123.00	0.27906	382622.00	3745123.00	0.29030
382637.00	3745123.00	0.30161	382652.00	3745123.00	0.31300
382667.00	3745123.00	0.32442	382682.00	3745123.00	0.33580
382697.00	3745123.00	0.34698	382712.00	3745123.00	0.35788
382757.00	3745123.00	0.38778	382772.00	3745123.00	0.39650
382787.00	3745123.00	0.40477	382562.00	3745138.00	0.26674
382577.00	3745138.00	0.27900	382592.00	3745138.00	0.29137
382607.00	3745138.00	0.30383	382622.00	3745138.00	0.31641
382637.00	3745138.00	0.32910	382652.00	3745138.00	0.34178
382667.00	3745138.00	0.35441	382682.00	3745138.00	0.36688
382697.00	3745138.00	0.37906	382562.00	3745153.00	0.29031
382577.00	3745153.00	0.30409	382592.00	3745153.00	0.31795
382607.00	3745153.00	0.33198	382622.00	3745153.00	0.34614
382637.00	3745153.00	0.36034	382652.00	3745153.00	0.37447
382667.00	3745153.00	0.38845	382682.00	3745153.00	0.40223
382562.00	3745168.00	0.31714	382577.00	3745168.00	0.33274

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.34835	382607.00	3745168.00	0.36423
382622.00	3745168.00	0.38019	382637.00	3745168.00	0.39612
382652.00	3745168.00	0.41193	382667.00	3745168.00	0.42743
382562.00	3745183.00	0.34788	382577.00	3745183.00	0.36563
382592.00	3745183.00	0.38338	382607.00	3745183.00	0.40130
382622.00	3745183.00	0.41932	382637.00	3745183.00	0.43730
382652.00	3745183.00	0.45510	382562.00	3745198.00	0.38332
382577.00	3745198.00	0.40361	382592.00	3745198.00	0.42386
382607.00	3745198.00	0.44433	382622.00	3745198.00	0.46482
382637.00	3745198.00	0.48508	382562.00	3745213.00	0.42445
382577.00	3745213.00	0.44777	382592.00	3745213.00	0.47108
382607.00	3745213.00	0.49453	382622.00	3745213.00	0.51793
382562.00	3745228.00	0.47253	382577.00	3745228.00	0.49953
382592.00	3745228.00	0.52666	382607.00	3745228.00	0.55362
382562.00	3745243.00	0.52913	382577.00	3745243.00	0.56054
382592.00	3745243.00	0.59207	382562.00	3745258.00	0.59645
382577.00	3745258.00	0.63336	382562.00	3745273.00	0.67728
383077.00	3745461.00	0.33255	383072.00	3745485.00	0.30284
383107.00	3745469.00	0.27999	383095.00	3745496.00	0.26047

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.08710	382152.32	3744980.87	0.09037
382177.32	3744980.87	0.09372	382202.32	3744980.87	0.09717
382227.32	3744980.87	0.10075	382252.32	3744980.87	0.10455
382277.32	3744980.87	0.10831	382302.32	3744980.87	0.11278
382327.32	3744980.87	0.11743	382352.32	3744980.87	0.12231
382377.32	3744980.87	0.12814	382402.32	3744980.87	0.13433
382427.32	3744980.87	0.14104	382452.32	3744980.87	0.14861
382477.32	3744980.87	0.15683	382502.32	3744980.87	0.16573
382527.32	3744980.87	0.17589	382552.32	3744980.87	0.18713
382577.32	3744980.87	0.19960	382602.32	3744980.87	0.21346
382627.32	3744980.87	0.22890	382652.32	3744980.87	0.24595
382677.32	3744980.87	0.26454	382702.32	3744980.87	0.28633
382727.32	3744980.87	0.30969	382752.32	3744980.87	0.33590
382777.32	3744980.87	0.36459	382802.32	3744980.87	0.39576
382827.32	3744980.87	0.42871	382852.32	3744980.87	0.46194
382877.32	3744980.87	0.49350	382902.32	3744980.87	0.52269
382927.32	3744980.87	0.54762	382952.32	3744980.87	0.56935
382977.32	3744980.87	0.58755	383002.32	3744980.87	0.60103
383027.32	3744980.87	0.60879	382102.32	3745005.87	0.08832
382127.32	3745005.87	0.09213	382152.32	3745005.87	0.09601
382177.32	3745005.87	0.09998	382202.32	3745005.87	0.10408
382227.32	3745005.87	0.10827	382252.32	3745005.87	0.11269
382277.32	3745005.87	0.11716	382302.32	3745005.87	0.12219
382327.32	3745005.87	0.12760	382352.32	3745005.87	0.13345
382377.32	3745005.87	0.13992	382402.32	3745005.87	0.14709
382427.32	3745005.87	0.15502	382452.32	3745005.87	0.16396
382477.32	3745005.87	0.17384	382502.32	3745005.87	0.18453
382527.32	3745005.87	0.19671	382552.32	3745005.87	0.21050
382577.32	3745005.87	0.22588	382602.32	3745005.87	0.24310
382627.32	3745005.87	0.26227	382652.32	3745005.87	0.28359
382677.32	3745005.87	0.30728	382702.32	3745005.87	0.33433
382727.32	3745005.87	0.36370	382752.32	3745005.87	0.39677
382777.32	3745005.87	0.43370	382802.32	3745005.87	0.47438
382827.32	3745005.87	0.51784	382852.32	3745005.87	0.56158
382877.32	3745005.87	0.60150	382902.32	3745005.87	0.63704
382927.32	3745005.87	0.66740	382952.32	3745005.87	0.69171
382102.32	3745030.87	0.09276	382127.32	3745030.87	0.09721
382152.32	3745030.87	0.10175	382177.32	3745030.87	0.10643
382202.32	3745030.87	0.11129	382227.32	3745030.87	0.11625
382252.32	3745030.87	0.12148	382277.32	3745030.87	0.12708

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.13298	382327.32	3745030.87	0.13928
382352.32	3745030.87	0.14612	382377.32	3745030.87	0.15360
382402.32	3745030.87	0.16199	382427.32	3745030.87	0.17127
382452.32	3745030.87	0.18169	382477.32	3745030.87	0.19330
382502.32	3745030.87	0.20637	382527.32	3745030.87	0.22125
382552.32	3745030.87	0.23819	382577.32	3745030.87	0.25751
382602.32	3745030.87	0.27919	382627.32	3745030.87	0.30377
382652.32	3745030.87	0.33109	382677.32	3745030.87	0.36132
382702.32	3745030.87	0.39601	382727.32	3745030.87	0.43404
382752.32	3745030.87	0.47690	382777.32	3745030.87	0.52580
382802.32	3745030.87	0.58120	382827.32	3745030.87	0.64170
382852.32	3745030.87	0.70181	382877.32	3745030.87	0.75539
382902.32	3745030.87	0.79963	382927.32	3745030.87	0.83859
382102.32	3745055.87	0.09702	382127.32	3745055.87	0.10180
382152.32	3745055.87	0.10698	382177.32	3745055.87	0.11250
382202.32	3745055.87	0.11816	382227.32	3745055.87	0.12411
382252.32	3745055.87	0.13021	382277.32	3745055.87	0.13673
382302.32	3745055.87	0.14367	382327.32	3745055.87	0.15132
382352.32	3745055.87	0.15934	382377.32	3745055.87	0.16800
382402.32	3745055.87	0.17775	382427.32	3745055.87	0.18865
382102.32	3744780.87	0.05301	382152.32	3744780.87	0.05486
382202.32	3744780.87	0.05699	382252.32	3744780.87	0.05963
382302.32	3744780.87	0.06279	382352.32	3744780.87	0.06650
382402.32	3744780.87	0.07067	382452.32	3744780.87	0.07516
382502.32	3744780.87	0.08012	382552.32	3744780.87	0.08633
382602.32	3744780.87	0.09423	382652.32	3744780.87	0.10396
382702.32	3744780.87	0.11517	382752.32	3744780.87	0.12764
382802.32	3744780.87	0.14147	382852.32	3744780.87	0.15678
382902.32	3744780.87	0.17296	382952.32	3744780.87	0.18939
383002.32	3744780.87	0.20481	383052.32	3744780.87	0.21783
383102.32	3744780.87	0.22794	383152.32	3744780.87	0.23620
383202.32	3744780.87	0.24324	382102.32	3744830.87	0.05955
382152.32	3744830.87	0.06199	382202.32	3744830.87	0.06470
382252.32	3744830.87	0.06792	382302.32	3744830.87	0.07174
382352.32	3744830.87	0.07632	382402.32	3744830.87	0.08161
382452.32	3744830.87	0.08745	382502.32	3744830.87	0.09386
382552.32	3744830.87	0.10181	382602.32	3744830.87	0.11173
382652.32	3744830.87	0.12424	382702.32	3744830.87	0.13900
382752.32	3744830.87	0.15558	382802.32	3744830.87	0.17421
382852.32	3744830.87	0.19485	382902.32	3744830.87	0.21637

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.23728	383002.32	3744830.87	0.25569
383052.32	3744830.87	0.27045	383102.32	3744830.87	0.28150
383152.32	3744830.87	0.29075	383202.32	3744830.87	0.29799
382102.32	3744880.87	0.06694	382152.32	3744880.87	0.07029
382202.32	3744880.87	0.07388	382252.32	3744880.87	0.07796
382302.32	3744880.87	0.08265	382352.32	3744880.87	0.08846
382402.32	3744880.87	0.09527	382452.32	3744880.87	0.10305
382502.32	3744880.87	0.11170	382552.32	3744880.87	0.12226
382602.32	3744880.87	0.13524	382652.32	3744880.87	0.15156
382702.32	3744880.87	0.17144	382752.32	3744880.87	0.19425
382802.32	3744880.87	0.22034	382852.32	3744880.87	0.24910
382902.32	3744880.87	0.27826	382952.32	3744880.87	0.30505
383002.32	3744880.87	0.32727	383052.32	3744880.87	0.34467
383102.32	3744880.87	0.35660	383152.32	3744880.87	0.36531
382102.32	3744930.87	0.07515	382152.32	3744930.87	0.07981
382202.32	3744930.87	0.08467	382252.32	3744930.87	0.09010
382302.32	3744930.87	0.09621	382352.32	3744930.87	0.10363
382402.32	3744930.87	0.11255	382452.32	3744930.87	0.12302
382502.32	3744930.87	0.13510	382552.32	3744930.87	0.14961
382602.32	3744930.87	0.16755	382652.32	3744930.87	0.18984
382702.32	3744930.87	0.21746	382752.32	3744930.87	0.25025
382802.32	3744930.87	0.28855	382852.32	3744930.87	0.33057
382902.32	3744930.87	0.37173	382952.32	3744930.87	0.40642
383002.32	3744930.87	0.43370	383052.32	3744930.87	0.45179
383102.32	3744930.87	0.46200	383152.32	3744930.87	0.46326
382077.32	3744380.87	0.02503	382152.32	3744380.87	0.02640
382227.32	3744380.87	0.02797	382302.32	3744380.87	0.02949
382377.32	3744380.87	0.03091	382452.32	3744380.87	0.03242
382527.32	3744380.87	0.03432	382602.32	3744380.87	0.03696
382677.32	3744380.87	0.04043	382752.32	3744380.87	0.04445
382827.32	3744380.87	0.04875	382902.32	3744380.87	0.05315
382977.32	3744380.87	0.05786	383052.32	3744380.87	0.06338
383127.32	3744380.87	0.06978	383202.32	3744380.87	0.07614
383277.32	3744380.87	0.08152	383352.32	3744380.87	0.08523
383427.32	3744380.87	0.08759	383502.32	3744380.87	0.08959
383577.32	3744380.87	0.09156	382077.32	3744455.87	0.02774
382152.32	3744455.87	0.02917	382227.32	3744455.87	0.03102
382302.32	3744455.87	0.03289	382377.32	3744455.87	0.03469
382452.32	3744455.87	0.03663	382527.32	3744455.87	0.03903
382602.32	3744455.87	0.04231	382677.32	3744455.87	0.04657

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.05157	382827.32	3744455.87	0.05695
382902.32	3744455.87	0.06253	382977.32	3744455.87	0.06874
383052.32	3744455.87	0.07596	383127.32	3744455.87	0.08381
383202.32	3744455.87	0.09098	383277.32	3744455.87	0.09634
383352.32	3744455.87	0.09991	383427.32	3744455.87	0.10265
383502.32	3744455.87	0.10528	382077.32	3744530.87	0.03131
382152.32	3744530.87	0.03281	382227.32	3744530.87	0.03478
382302.32	3744530.87	0.03712	382377.32	3744530.87	0.03942
382452.32	3744530.87	0.04189	382527.32	3744530.87	0.04496
382602.32	3744530.87	0.04914	382677.32	3744530.87	0.05452
382752.32	3744530.87	0.06088	382827.32	3744530.87	0.06777
382902.32	3744530.87	0.07520	382977.32	3744530.87	0.08351
383052.32	3744530.87	0.09292	383127.32	3744530.87	0.10245
383202.32	3744530.87	0.11016	383277.32	3744530.87	0.11551
383352.32	3744530.87	0.11937	383427.32	3744530.87	0.12282
382077.32	3744605.87	0.03590	382152.32	3744605.87	0.03748
382227.32	3744605.87	0.03970	382302.32	3744605.87	0.04248
382377.32	3744605.87	0.04547	382452.32	3744605.87	0.04867
382527.32	3744605.87	0.05267	382602.32	3744605.87	0.05814
382677.32	3744605.87	0.06516	382752.32	3744605.87	0.07342
382827.32	3744605.87	0.08257	382902.32	3744605.87	0.09274
382977.32	3744605.87	0.10405	383052.32	3744605.87	0.11624
383127.32	3744605.87	0.12718	383202.32	3744605.87	0.13516
383277.32	3744605.87	0.14081	383352.32	3744605.87	0.14581
382077.32	3744680.87	0.04186	382152.32	3744680.87	0.04363
382227.32	3744680.87	0.04616	382302.32	3744680.87	0.04954
382377.32	3744680.87	0.05344	382452.32	3744680.87	0.05766
382527.32	3744680.87	0.06293	382602.32	3744680.87	0.07026
382677.32	3744680.87	0.07976	382752.32	3744680.87	0.09092
382827.32	3744680.87	0.10358	382902.32	3744680.87	0.11789
382977.32	3744680.87	0.13362	383052.32	3744680.87	0.14906
383127.32	3744680.87	0.16147	383202.32	3744680.87	0.17017
383277.32	3744680.87	0.17697	382077.32	3744755.87	0.04930
382152.32	3744755.87	0.05170	382227.32	3744755.87	0.05476
382302.32	3744755.87	0.05896	382377.32	3744755.87	0.06417
382452.32	3744755.87	0.07005	382527.32	3744755.87	0.07713
382602.32	3744755.87	0.08714	382677.32	3744755.87	0.10047
382752.32	3744755.87	0.11647	382827.32	3744755.87	0.13502
382902.32	3744755.87	0.15598	382977.32	3744755.87	0.17778
383052.32	3744755.87	0.19697	383127.32	3744755.87	0.21067

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.22100	383277.32	3744755.87	0.22935
381002.32	3743980.87	0.01316	381102.32	3743980.87	0.01334
381202.32	3743980.87	0.01349	381302.32	3743980.87	0.01358
381402.32	3743980.87	0.01360	381502.32	3743980.87	0.01358
381602.32	3743980.87	0.01360	381702.32	3743980.87	0.01379
381825.21	3743978.18	0.01443	381902.32	3743980.87	0.01513
382002.32	3743980.87	0.01617	382102.32	3743980.87	0.01718
382202.32	3743980.87	0.01798	382302.32	3743980.87	0.01853
382402.32	3743980.87	0.01904	382502.32	3743980.87	0.01992
382602.32	3743980.87	0.02146	382702.32	3743980.87	0.02360
382802.32	3743980.87	0.02598	382902.32	3743980.87	0.02825
383002.32	3743980.87	0.03035	383102.32	3743980.87	0.03266
383202.32	3743980.87	0.03562	383302.32	3743980.87	0.03927
383402.32	3743980.87	0.04316	383502.32	3743980.87	0.04645
383602.32	3743980.87	0.04860	383702.32	3743980.87	0.04963
381002.32	3744080.87	0.01433	381102.32	3744080.87	0.01460
381202.32	3744080.87	0.01483	381302.32	3744080.87	0.01502
381402.32	3744080.87	0.01514	381502.32	3744080.87	0.01518
381602.32	3744080.87	0.01518	381702.32	3744080.87	0.01527
381802.32	3744080.87	0.01563	381902.32	3744080.87	0.01637
382002.32	3744080.87	0.01747	382102.32	3744080.87	0.01868
382202.32	3744080.87	0.01976	382302.32	3744080.87	0.02055
382402.32	3744080.87	0.02123	382502.32	3744080.87	0.02226
382602.32	3744080.87	0.02405	382702.32	3744080.87	0.02658
382802.32	3744080.87	0.02943	382902.32	3744080.87	0.03217
383002.32	3744080.87	0.03482	383102.32	3744080.87	0.03787
383202.32	3744080.87	0.04178	383302.32	3744080.87	0.04639
383402.32	3744080.87	0.05073	383502.32	3744080.87	0.05390
383602.32	3744080.87	0.05564	383702.32	3744080.87	0.05652
381002.32	3744180.87	0.01557	381102.32	3744180.87	0.01596
381202.32	3744180.87	0.01633	381302.32	3744180.87	0.01664
381402.32	3744180.87	0.01689	381502.32	3744180.87	0.01705
381602.32	3744180.87	0.01712	381702.32	3744180.87	0.01718
381802.32	3744180.87	0.01740	381902.32	3744180.87	0.01800
382002.32	3744180.87	0.01907	382102.32	3744180.87	0.02046
382202.32	3744180.87	0.02184	382302.32	3744180.87	0.02296
382402.32	3744180.87	0.02391	382502.32	3744180.87	0.02517
382602.32	3744180.87	0.02729	382702.32	3744180.87	0.03036
382802.32	3744180.87	0.03384	382902.32	3744180.87	0.03723
383002.32	3744180.87	0.04067	383102.32	3744180.87	0.04479

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.04999	383302.32	3744180.87	0.05554
383402.32	3744180.87	0.06009	383502.32	3744180.87	0.06284
383602.32	3744180.87	0.06435	383702.32	3744180.87	0.06559
381002.32	3744280.87	0.01675	381102.32	3744280.87	0.01738
381202.32	3744280.87	0.01794	381302.32	3744280.87	0.01844
381402.32	3744280.87	0.01888	381502.32	3744280.87	0.01923
381602.32	3744280.87	0.01946	381702.32	3744280.87	0.01959
381802.32	3744280.87	0.01975	381902.32	3744280.87	0.02020
382002.32	3744280.87	0.02116	382102.32	3744280.87	0.02262
382202.32	3744280.87	0.02432	382302.32	3744280.87	0.02588
382402.32	3744280.87	0.02723	382502.32	3744280.87	0.02886
382602.32	3744280.87	0.03147	382702.32	3744280.87	0.03523
382802.32	3744280.87	0.03960	382902.32	3744280.87	0.04394
383002.32	3744280.87	0.04855	383102.32	3744280.87	0.05430
383202.32	3744280.87	0.06101	383302.32	3744280.87	0.06748
383402.32	3744280.87	0.07176	383502.32	3744280.87	0.07419
383602.32	3744280.87	0.07601	381002.32	3744380.87	0.01773
381102.32	3744380.87	0.01867	381202.32	3744380.87	0.01955
381302.32	3744380.87	0.02035	381002.32	3744480.87	0.01840
381102.32	3744480.87	0.01968	381202.32	3744480.87	0.02096
381302.32	3744480.87	0.02218	381002.32	3744580.87	0.01871
381102.32	3744580.87	0.02029	381202.32	3744580.87	0.02197
381302.32	3744580.87	0.02370	381002.32	3744680.87	0.01878
381102.32	3744680.87	0.02054	381202.32	3744680.87	0.02252
381302.32	3744680.87	0.02470	381002.32	3744780.87	0.01881
381102.32	3744780.87	0.02062	381202.32	3744780.87	0.02273
381302.32	3744780.87	0.02520	381405.00	3744382.00	0.02111
381505.00	3744382.00	0.02173	381605.00	3744382.00	0.02224
381735.97	3744394.12	0.02309	381805.00	3744382.00	0.02285
381905.00	3744382.00	0.02321	382005.00	3744382.00	0.02403
381405.00	3744482.00	0.02338	381505.00	3744482.00	0.02444
381605.00	3744482.00	0.02537	381705.00	3744482.00	0.02614
381805.00	3744482.00	0.02672	381905.00	3744482.00	0.02721
381405.00	3744582.00	0.02549	381505.00	3744582.00	0.02716
381605.00	3744582.00	0.02873	381705.00	3744582.00	0.03016
381805.00	3744582.00	0.03138	381405.00	3744682.00	0.02713
381505.00	3744682.00	0.02959	381605.00	3744682.00	0.03206
381705.00	3744682.00	0.03440	382003.00	3744527.00	0.03015
381928.00	3744602.00	0.03380	382003.00	3744602.00	0.03461
381778.00	3744677.00	0.03583	381853.00	3744677.00	0.03744

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.03884	382003.00	3744677.00	0.04014
381553.00	3744752.00	0.03242	381703.00	3744752.00	0.03731
381778.00	3744752.00	0.03978	381853.00	3744752.00	0.04227
381928.00	3744752.00	0.04458	382003.00	3744752.00	0.04675
381703.00	3744827.00	0.04002	381778.00	3744827.00	0.04354
381853.00	3744827.00	0.04719	381928.00	3744827.00	0.05078
382003.00	3744827.00	0.05436	381628.00	3744902.00	0.03823
381703.00	3744902.00	0.04227	381778.00	3744902.00	0.04679
381853.00	3744902.00	0.05180	381928.00	3744902.00	0.05717
381628.00	3744977.00	0.03914	381703.00	3744977.00	0.04376
381778.00	3744977.00	0.04931	381853.00	3744977.00	0.05570
381628.00	3745052.00	0.03984	381703.00	3745052.00	0.04480
381778.00	3745052.00	0.05094	381628.00	3745127.00	0.04049
381703.00	3745127.00	0.04567	381778.00	3745127.00	0.05228
381628.00	3745202.00	0.04081	381703.00	3745202.00	0.04619
381628.00	3745277.00	0.04029	381628.00	3745352.00	0.03847
381654.56	3744828.37	0.03801	382054.56	3744828.37	0.05691
382004.56	3744878.37	0.06009	382054.56	3744878.37	0.06338
381954.56	3744928.37	0.06150	382004.56	3744928.37	0.06575
382054.56	3744928.37	0.07023	381904.56	3744978.37	0.06068
381954.56	3744978.37	0.06586	382004.56	3744978.37	0.07147
382054.56	3744978.37	0.07737	381904.56	3745028.37	0.06343
381954.56	3745028.37	0.06972	382004.56	3745028.37	0.07672
382054.56	3745028.37	0.08431	381854.56	3745078.37	0.05952
381904.56	3745078.37	0.06574	381954.56	3745078.37	0.07291
382004.56	3745078.37	0.08127	381804.56	3745128.37	0.05505
381854.56	3745128.37	0.06083	381904.56	3745128.37	0.06757
381954.56	3745128.37	0.07555	381754.56	3745178.37	0.05061
381804.56	3745178.37	0.05581	381854.56	3745178.37	0.06173
381904.56	3745178.37	0.06886	381704.56	3745228.37	0.04639
381754.56	3745228.37	0.05084	381804.56	3745228.37	0.05605
381854.56	3745228.37	0.06220	381704.56	3745278.37	0.04596
381754.56	3745278.37	0.05044	381804.56	3745278.37	0.05571
381854.56	3745278.37	0.06195	381654.56	3745328.37	0.04099
381704.56	3745328.37	0.04478	381754.56	3745328.37	0.04922
381804.56	3745328.37	0.05444	381604.56	3745378.37	0.03611
381654.56	3745378.37	0.03923	381704.56	3745378.37	0.04285
381754.56	3745378.37	0.04707	381804.56	3745378.37	0.05207
381604.56	3745428.37	0.03407	381654.56	3745428.37	0.03696
381704.56	3745428.37	0.04031	381754.56	3745428.37	0.04423

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.04880	381604.56	3745478.37	0.03175
381654.56	3745478.37	0.03435	381704.56	3745478.37	0.03733
381754.56	3745478.37	0.04081	381804.56	3745478.37	0.04488
381604.56	3745528.37	0.02934	381654.56	3745528.37	0.03163
381704.56	3745528.37	0.03425	381754.56	3745528.37	0.03730
382078.00	3745029.00	0.08838	382053.00	3745054.00	0.08738
382078.00	3745054.00	0.09200	382028.00	3745079.00	0.08553
382053.00	3745079.00	0.09041	382078.00	3745079.00	0.09555
382028.00	3745104.00	0.08801	382053.00	3745104.00	0.09329
382078.00	3745104.00	0.09802	382003.00	3745129.00	0.08477
382028.00	3745129.00	0.09013	382053.00	3745129.00	0.09589
381753.00	3745154.00	0.05021	381978.00	3745154.00	0.08102
382003.00	3745154.00	0.08622	382028.00	3745154.00	0.09193
381728.00	3745179.00	0.04817	381953.00	3745179.00	0.07717
381978.00	3745179.00	0.08205	382003.00	3745179.00	0.08754
381928.00	3745204.00	0.07332	381953.00	3745204.00	0.07789
381978.00	3745204.00	0.08296	382003.00	3745204.00	0.08866
381903.00	3745229.00	0.06942	381928.00	3745229.00	0.07367
381953.00	3745229.00	0.07832	381978.00	3745229.00	0.08363
381878.00	3745254.00	0.06553	381903.00	3745254.00	0.06949
381928.00	3745254.00	0.07385	381953.00	3745254.00	0.07867
381878.00	3745279.00	0.06529	381903.00	3745279.00	0.06926
381928.00	3745279.00	0.07369	381953.00	3745279.00	0.07835
381878.00	3745304.00	0.06479	381903.00	3745304.00	0.06875
381928.00	3745304.00	0.07320	381853.00	3745329.00	0.06037
381878.00	3745329.00	0.06395	381903.00	3745329.00	0.06789
381928.00	3745329.00	0.07233	381853.00	3745354.00	0.05920
381878.00	3745354.00	0.06274	381903.00	3745354.00	0.06663
381853.00	3745379.00	0.05775	381878.00	3745379.00	0.06114
381903.00	3745379.00	0.06490	381853.00	3745404.00	0.05609
381878.00	3745404.00	0.05940	381903.00	3745404.00	0.06309
381828.00	3745429.00	0.05117	381853.00	3745429.00	0.05412
381878.00	3745429.00	0.05727	381903.00	3745429.00	0.06033
381828.00	3745454.00	0.04915	381853.00	3745454.00	0.05194
381878.00	3745454.00	0.05493	381828.00	3745479.00	0.04705
381853.00	3745479.00	0.04963	381878.00	3745479.00	0.05244
381828.00	3745504.00	0.04490	381853.00	3745504.00	0.04727
381878.00	3745504.00	0.04984	381803.00	3745529.00	0.04073
381828.00	3745529.00	0.04274	381853.00	3745529.00	0.04494
381728.00	3745554.00	0.03398	381753.00	3745554.00	0.03546

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.03704	381803.00	3745554.00	0.03877
381828.00	3745554.00	0.04063	381853.00	3745554.00	0.04268
381603.00	3745579.00	0.02692	381628.00	3745579.00	0.02787
381653.00	3745579.00	0.02890	381678.00	3745579.00	0.03000
381703.00	3745579.00	0.03119	381728.00	3745579.00	0.03245
381753.00	3745579.00	0.03382	381778.00	3745579.00	0.03529
381803.00	3745579.00	0.03690	381828.00	3745579.00	0.03863
381853.00	3745579.00	0.04053	381603.00	3745604.00	0.02582
381628.00	3745604.00	0.02672	381653.00	3745604.00	0.02768
381678.00	3745604.00	0.02872	381703.00	3745604.00	0.02982
381728.00	3745604.00	0.03101	381753.00	3745604.00	0.03229
381778.00	3745604.00	0.03366	381803.00	3745604.00	0.03515
381828.00	3745604.00	0.03677	381603.00	3745629.00	0.02480
381628.00	3745629.00	0.02565	381653.00	3745629.00	0.02655
381678.00	3745629.00	0.02752	381703.00	3745629.00	0.02855
381728.00	3745629.00	0.02967	381753.00	3745629.00	0.03087
381778.00	3745629.00	0.03215	381803.00	3745629.00	0.03355
381828.00	3745629.00	0.03507	381587.00	3745866.00	0.01796
381612.00	3745866.00	0.01848	381637.00	3745866.00	0.01904
381662.00	3745866.00	0.01963	381687.00	3745866.00	0.02026
381712.00	3745866.00	0.02094	381737.00	3745866.00	0.02167
381762.00	3745866.00	0.02247	381787.00	3745866.00	0.02334
381812.00	3745866.00	0.02428	381837.00	3745866.00	0.02531
381862.00	3745866.00	0.02644	381887.00	3745866.00	0.02768
381912.00	3745866.00	0.02904	381937.00	3745866.00	0.03053
381962.00	3745866.00	0.03218	381987.00	3745866.00	0.03399
382012.00	3745866.00	0.03597	382037.00	3745866.00	0.03817
382062.00	3745866.00	0.04058	382087.00	3745866.00	0.04326
382112.00	3745866.00	0.04623	382137.00	3745866.00	0.04954
382162.00	3745866.00	0.05329	382187.00	3745866.00	0.05754
382212.00	3745866.00	0.06243	382237.00	3745866.00	0.06812
382262.00	3745866.00	0.07487	382287.00	3745866.00	0.08294
382312.00	3745866.00	0.09292	382337.00	3745866.00	0.10521
381587.00	3745891.00	0.01749	381612.00	3745891.00	0.01799
381637.00	3745891.00	0.01852	381662.00	3745891.00	0.01909
381687.00	3745891.00	0.01971	381712.00	3745891.00	0.02037
381737.00	3745891.00	0.02108	381762.00	3745891.00	0.02186
381787.00	3745891.00	0.02271	381812.00	3745891.00	0.02363
381837.00	3745891.00	0.02465	381862.00	3745891.00	0.02574
381887.00	3745891.00	0.02695	381912.00	3745891.00	0.02828

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.02973	381962.00	3745891.00	0.03132
381987.00	3745891.00	0.03307	382012.00	3745891.00	0.03499
382037.00	3745891.00	0.03709	382062.00	3745891.00	0.03940
382087.00	3745891.00	0.04196	382112.00	3745891.00	0.04478
382137.00	3745891.00	0.04796	382162.00	3745891.00	0.05154
382187.00	3745891.00	0.05560	382212.00	3745891.00	0.06030
382237.00	3745891.00	0.06579	382262.00	3745891.00	0.07233
382287.00	3745891.00	0.07996	382312.00	3745891.00	0.08953
381587.00	3745916.00	0.01704	381612.00	3745916.00	0.01752
381637.00	3745916.00	0.01804	381662.00	3745916.00	0.01859
381687.00	3745916.00	0.01919	381712.00	3745916.00	0.01984
381737.00	3745916.00	0.02054	381762.00	3745916.00	0.02129
381787.00	3745916.00	0.02212	381812.00	3745916.00	0.02303
381837.00	3745916.00	0.02402	381862.00	3745916.00	0.02508
381887.00	3745916.00	0.02626	381912.00	3745916.00	0.02754
381937.00	3745916.00	0.02892	381962.00	3745916.00	0.03044
381987.00	3745916.00	0.03212	382012.00	3745916.00	0.03397
382037.00	3745916.00	0.03599	382062.00	3745916.00	0.03823
382087.00	3745916.00	0.04067	382112.00	3745916.00	0.04335
382137.00	3745916.00	0.04637	382162.00	3745916.00	0.04977
382187.00	3745916.00	0.05366	382212.00	3745916.00	0.05818
382237.00	3745916.00	0.06349	382262.00	3745916.00	0.06982
382287.00	3745916.00	0.07741	381587.00	3745941.00	0.01661
381612.00	3745941.00	0.01707	381637.00	3745941.00	0.01757
381662.00	3745941.00	0.01811	381687.00	3745941.00	0.01870
381712.00	3745941.00	0.01933	381737.00	3745941.00	0.02002
381762.00	3745941.00	0.02077	381787.00	3745941.00	0.02158
381812.00	3745941.00	0.02247	381837.00	3745941.00	0.02344
381862.00	3745941.00	0.02449	381887.00	3745941.00	0.02565
381912.00	3745941.00	0.02691	381937.00	3745941.00	0.02826
381962.00	3745941.00	0.02973	381987.00	3745941.00	0.03135
382012.00	3745941.00	0.03312	382037.00	3745941.00	0.03506
382062.00	3745941.00	0.03717	382087.00	3745941.00	0.03959
382112.00	3745941.00	0.04211	382137.00	3745941.00	0.04500
382162.00	3745941.00	0.04829	382187.00	3745941.00	0.05206
382212.00	3745941.00	0.05643	382237.00	3745941.00	0.06161
382262.00	3745941.00	0.06777	381587.00	3745966.00	0.01620
381612.00	3745966.00	0.01665	381637.00	3745966.00	0.01715
381662.00	3745966.00	0.01768	381687.00	3745966.00	0.01826
381712.00	3745966.00	0.01889	381737.00	3745966.00	0.01957

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.02031	381787.00	3745966.00	0.02112
381812.00	3745966.00	0.02200	381837.00	3745966.00	0.02296
381862.00	3745966.00	0.02400	381887.00	3745966.00	0.02513
381912.00	3745966.00	0.02635	381937.00	3745966.00	0.02768
381962.00	3745966.00	0.02912	381987.00	3745966.00	0.03069
382012.00	3745966.00	0.03239	382037.00	3745966.00	0.03425
382062.00	3745966.00	0.03628	381957.00	3745689.00	0.04054
381982.00	3745689.00	0.04283	382007.00	3745689.00	0.04538
382032.00	3745689.00	0.04823	381607.00	3745714.00	0.02202
381632.00	3745714.00	0.02274	381657.00	3745714.00	0.02350
381682.00	3745714.00	0.02431	381707.00	3745714.00	0.02518
381732.00	3745714.00	0.02610	381757.00	3745714.00	0.02712
381782.00	3745714.00	0.02820	381807.00	3745714.00	0.02936
381832.00	3745714.00	0.03063	381857.00	3745714.00	0.03199
381882.00	3745714.00	0.03349	381907.00	3745714.00	0.03512
381932.00	3745714.00	0.03692	381957.00	3745714.00	0.03891
381982.00	3745714.00	0.04110	382007.00	3745714.00	0.04353
382032.00	3745714.00	0.04626	381607.00	3745739.00	0.02131
381632.00	3745739.00	0.02199	381657.00	3745739.00	0.02272
381682.00	3745739.00	0.02349	381707.00	3745739.00	0.02432
381732.00	3745739.00	0.02520	381757.00	3745739.00	0.02616
381782.00	3745739.00	0.02718	381807.00	3745739.00	0.02829
381832.00	3745739.00	0.02950	381857.00	3745739.00	0.03081
381882.00	3745739.00	0.03225	381907.00	3745739.00	0.03381
381932.00	3745739.00	0.03553	381957.00	3745739.00	0.03743
381982.00	3745739.00	0.03954	382007.00	3745739.00	0.04188
382032.00	3745739.00	0.04450	381607.00	3745764.00	0.02065
381632.00	3745764.00	0.02130	381657.00	3745764.00	0.02200
381682.00	3745764.00	0.02273	381707.00	3745764.00	0.02353
381732.00	3745764.00	0.02437	381757.00	3745764.00	0.02528
381782.00	3745764.00	0.02626	381807.00	3745764.00	0.02733
381832.00	3745764.00	0.02848	381857.00	3745764.00	0.02974
381882.00	3745764.00	0.03111	381907.00	3745764.00	0.03262
381932.00	3745764.00	0.03427	381957.00	3745764.00	0.03610
381982.00	3745764.00	0.03814	382007.00	3745764.00	0.04036
382032.00	3745764.00	0.04289	381607.00	3745789.00	0.02004
381632.00	3745789.00	0.02067	381657.00	3745789.00	0.02133
381682.00	3745789.00	0.02203	381707.00	3745789.00	0.02279
381732.00	3745789.00	0.02359	381757.00	3745789.00	0.02447
381782.00	3745789.00	0.02541	381807.00	3745789.00	0.02643

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.02754	381857.00	3745789.00	0.02875
381882.00	3745789.00	0.03008	381907.00	3745789.00	0.03153
381932.00	3745789.00	0.03314	381957.00	3745789.00	0.03491
381982.00	3745789.00	0.03687	382007.00	3745789.00	0.03901
382032.00	3745789.00	0.04144	381607.00	3745814.00	0.01948
381632.00	3745814.00	0.02007	381657.00	3745814.00	0.02070
381682.00	3745814.00	0.02137	381707.00	3745814.00	0.02209
381732.00	3745814.00	0.02287	381757.00	3745814.00	0.02370
381782.00	3745814.00	0.02461	381807.00	3745814.00	0.02559
381832.00	3745814.00	0.02666	381857.00	3745814.00	0.02783
381882.00	3745814.00	0.02912	381907.00	3745814.00	0.03053
381932.00	3745814.00	0.03208	381957.00	3745814.00	0.03380
381982.00	3745814.00	0.03570	382007.00	3745814.00	0.03781
382032.00	3745814.00	0.04015	382562.00	3745108.00	0.37502
382577.00	3745108.00	0.39887	382592.00	3745108.00	0.42542
382607.00	3745108.00	0.45487	382622.00	3745108.00	0.48769
382637.00	3745108.00	0.52421	382652.00	3745108.00	0.56486
382667.00	3745108.00	0.60994	382682.00	3745108.00	0.66014
382697.00	3745108.00	0.71619	382712.00	3745108.00	0.77908
382727.00	3745108.00	0.84984	382742.00	3745108.00	0.93057
382757.00	3745108.00	1.02442	382772.00	3745108.00	1.13629
382787.00	3745108.00	1.27284	382802.00	3745108.00	1.44499
382817.00	3745108.00	1.66147	382562.00	3745123.00	0.40943
382577.00	3745123.00	0.43673	382592.00	3745123.00	0.46712
382607.00	3745123.00	0.50112	382622.00	3745123.00	0.53941
382637.00	3745123.00	0.58235	382652.00	3745123.00	0.63058
382667.00	3745123.00	0.68471	382682.00	3745123.00	0.74569
382697.00	3745123.00	0.81449	382712.00	3745123.00	0.89306
382757.00	3745123.00	1.22292	382772.00	3745123.00	1.38764
382787.00	3745123.00	1.60760	382562.00	3745138.00	0.44825
382577.00	3745138.00	0.47956	382592.00	3745138.00	0.51445
382607.00	3745138.00	0.55386	382622.00	3745138.00	0.59855
382637.00	3745138.00	0.64914	382652.00	3745138.00	0.70619
382667.00	3745138.00	0.77075	382682.00	3745138.00	0.84401
382697.00	3745138.00	0.92768	382562.00	3745153.00	0.49234
382577.00	3745153.00	0.52828	382592.00	3745153.00	0.56829
382607.00	3745153.00	0.61407	382622.00	3745153.00	0.66626
382637.00	3745153.00	0.72559	382652.00	3745153.00	0.79295
382667.00	3745153.00	0.86963	382682.00	3745153.00	0.95769
382562.00	3745168.00	0.54278	382577.00	3745168.00	0.58440

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.63049	382607.00	3745168.00	0.68389
382622.00	3745168.00	0.74492	382637.00	3745168.00	0.81457
382652.00	3745168.00	0.89432	382667.00	3745168.00	0.98546
382562.00	3745183.00	0.60090	382577.00	3745183.00	0.64961
382592.00	3745183.00	0.70352	382607.00	3745183.00	0.76565
382622.00	3745183.00	0.83729	382637.00	3745183.00	0.91986
382652.00	3745183.00	1.01502	382562.00	3745198.00	0.66841
382577.00	3745198.00	0.72595	382592.00	3745198.00	0.78966
382607.00	3745198.00	0.86359	382622.00	3745198.00	0.94897
382637.00	3745198.00	1.04732	382562.00	3745213.00	0.74751
382577.00	3745213.00	0.81627	382592.00	3745213.00	0.89324
382607.00	3745213.00	0.98246	382622.00	3745213.00	1.08602
382562.00	3745228.00	0.84050	382577.00	3745228.00	0.92430
382592.00	3745228.00	1.01981	382607.00	3745228.00	1.12961
382562.00	3745243.00	0.94986	382577.00	3745243.00	1.05320
382592.00	3745243.00	1.17280	382562.00	3745258.00	1.07980
382577.00	3745258.00	1.20979	382562.00	3745273.00	1.23375
383077.00	3745461.00	0.34139	383072.00	3745485.00	0.32871
383107.00	3745469.00	0.28224	383095.00	3745496.00	0.28013

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.06582	382152.32	3744980.87	0.06596
382177.32	3744980.87	0.06607	382202.32	3744980.87	0.06617
382227.32	3744980.87	0.06628	382252.32	3744980.87	0.06641
382277.32	3744980.87	0.06648	382302.32	3744980.87	0.06666
382327.32	3744980.87	0.06681	382352.32	3744980.87	0.06694
382377.32	3744980.87	0.06717	382402.32	3744980.87	0.06738
382427.32	3744980.87	0.06759	382452.32	3744980.87	0.06785
382477.32	3744980.87	0.06810	382502.32	3744980.87	0.06834
382527.32	3744980.87	0.06862	382552.32	3744980.87	0.06891
382577.32	3744980.87	0.06919	382602.32	3744980.87	0.06947
382627.32	3744980.87	0.06974	382652.32	3744980.87	0.06998
382677.32	3744980.87	0.07017	382702.32	3744980.87	0.07043
382727.32	3744980.87	0.07059	382752.32	3744980.87	0.07072
382777.32	3744980.87	0.07080	382802.32	3744980.87	0.07083
382827.32	3744980.87	0.07080	382852.32	3744980.87	0.07073
382877.32	3744980.87	0.07059	382902.32	3744980.87	0.07042
382927.32	3744980.87	0.07017	382952.32	3744980.87	0.06987
382977.32	3744980.87	0.06951	383002.32	3744980.87	0.06909
383027.32	3744980.87	0.06860	382102.32	3745005.87	0.06945
382127.32	3745005.87	0.06961	382152.32	3745005.87	0.06975
382177.32	3745005.87	0.06988	382202.32	3745005.87	0.07000
382227.32	3745005.87	0.07012	382252.32	3745005.87	0.07025
382277.32	3745005.87	0.07035	382302.32	3745005.87	0.07052
382327.32	3745005.87	0.07070	382352.32	3745005.87	0.07089
382377.32	3745005.87	0.07111	382402.32	3745005.87	0.07135
382427.32	3745005.87	0.07160	382452.32	3745005.87	0.07189
382477.32	3745005.87	0.07218	382502.32	3745005.87	0.07244
382527.32	3745005.87	0.07273	382552.32	3745005.87	0.07303
382577.32	3745005.87	0.07331	382602.32	3745005.87	0.07358
382627.32	3745005.87	0.07383	382652.32	3745005.87	0.07406
382677.32	3745005.87	0.07426	382702.32	3745005.87	0.07447
382727.32	3745005.87	0.07459	382752.32	3745005.87	0.07466
382777.32	3745005.87	0.07467	382802.32	3745005.87	0.07462
382827.32	3745005.87	0.07451	382852.32	3745005.87	0.07435
382877.32	3745005.87	0.07411	382902.32	3745005.87	0.07382
382927.32	3745005.87	0.07347	382952.32	3745005.87	0.07305
382102.32	3745030.87	0.07358	382127.32	3745030.87	0.07376
382152.32	3745030.87	0.07392	382177.32	3745030.87	0.07406
382202.32	3745030.87	0.07420	382227.32	3745030.87	0.07433
382252.32	3745030.87	0.07448	382277.32	3745030.87	0.07467

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.07486	382327.32	3745030.87	0.07506
382352.32	3745030.87	0.07527	382377.32	3745030.87	0.07551
382402.32	3745030.87	0.07578	382427.32	3745030.87	0.07606
382452.32	3745030.87	0.07636	382477.32	3745030.87	0.07666
382502.32	3745030.87	0.07696	382527.32	3745030.87	0.07727
382552.32	3745030.87	0.07757	382577.32	3745030.87	0.07785
382602.32	3745030.87	0.07811	382627.32	3745030.87	0.07834
382652.32	3745030.87	0.07853	382677.32	3745030.87	0.07866
382702.32	3745030.87	0.07881	382727.32	3745030.87	0.07887
382752.32	3745030.87	0.07886	382777.32	3745030.87	0.07879
382802.32	3745030.87	0.07864	382827.32	3745030.87	0.07843
382852.32	3745030.87	0.07815	382877.32	3745030.87	0.07780
382902.32	3745030.87	0.07738	382927.32	3745030.87	0.07691
382102.32	3745055.87	0.07810	382127.32	3745055.87	0.07821
382152.32	3745055.87	0.07835	382177.32	3745055.87	0.07853
382202.32	3745055.87	0.07868	382227.32	3745055.87	0.07885
382252.32	3745055.87	0.07900	382277.32	3745055.87	0.07919
382302.32	3745055.87	0.07941	382327.32	3745055.87	0.07969
382352.32	3745055.87	0.07994	382377.32	3745055.87	0.08018
382402.32	3745055.87	0.08047	382427.32	3745055.87	0.08078
382102.32	3744780.87	0.04470	382152.32	3744780.87	0.04490
382202.32	3744780.87	0.04504	382252.32	3744780.87	0.04513
382302.32	3744780.87	0.04520	382352.32	3744780.87	0.04529
382402.32	3744780.87	0.04542	382452.32	3744780.87	0.04557
382502.32	3744780.87	0.04573	382552.32	3744780.87	0.04598
382602.32	3744780.87	0.04628	382652.32	3744780.87	0.04661
382702.32	3744780.87	0.04699	382752.32	3744780.87	0.04738
382802.32	3744780.87	0.04776	382852.32	3744780.87	0.04812
382902.32	3744780.87	0.04844	382952.32	3744780.87	0.04870
383002.32	3744780.87	0.04890	383052.32	3744780.87	0.04900
383102.32	3744780.87	0.04898	383152.32	3744780.87	0.04887
383202.32	3744780.87	0.04865	382102.32	3744830.87	0.04878
382152.32	3744830.87	0.04899	382202.32	3744830.87	0.04913
382252.32	3744830.87	0.04924	382302.32	3744830.87	0.04933
382352.32	3744830.87	0.04945	382402.32	3744830.87	0.04962
382452.32	3744830.87	0.04983	382502.32	3744830.87	0.05006
382552.32	3744830.87	0.05039	382602.32	3744830.87	0.05075
382652.32	3744830.87	0.05115	382702.32	3744830.87	0.05159
382752.32	3744830.87	0.05202	382802.32	3744830.87	0.05241
382852.32	3744830.87	0.05276	382902.32	3744830.87	0.05304

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.05323	383002.32	3744830.87	0.05331
383052.32	3744830.87	0.05326	383102.32	3744830.87	0.05306
383152.32	3744830.87	0.05274	383202.32	3744830.87	0.05230
382102.32	3744880.87	0.05352	382152.32	3744880.87	0.05374
382202.32	3744880.87	0.05390	382252.32	3744880.87	0.05403
382302.32	3744880.87	0.05414	382352.32	3744880.87	0.05432
382402.32	3744880.87	0.05454	382452.32	3744880.87	0.05483
382502.32	3744880.87	0.05514	382552.32	3744880.87	0.05556
382602.32	3744880.87	0.05600	382652.32	3744880.87	0.05646
382702.32	3744880.87	0.05694	382752.32	3744880.87	0.05737
382802.32	3744880.87	0.05775	382852.32	3744880.87	0.05803
382902.32	3744880.87	0.05821	382952.32	3744880.87	0.05826
383002.32	3744880.87	0.05816	383052.32	3744880.87	0.05790
383102.32	3744880.87	0.05744	383152.32	3744880.87	0.05684
382102.32	3744930.87	0.05906	382152.32	3744930.87	0.05932
382202.32	3744930.87	0.05951	382252.32	3744930.87	0.05969
382302.32	3744930.87	0.05986	382352.32	3744930.87	0.06009
382402.32	3744930.87	0.06040	382452.32	3744930.87	0.06076
382502.32	3744930.87	0.06116	382552.32	3744930.87	0.06164
382602.32	3744930.87	0.06217	382652.32	3744930.87	0.06268
382702.32	3744930.87	0.06317	382752.32	3744930.87	0.06358
382802.32	3744930.87	0.06387	382852.32	3744930.87	0.06402
382902.32	3744930.87	0.06402	382952.32	3744930.87	0.06382
383002.32	3744930.87	0.06344	383052.32	3744930.87	0.06283
383102.32	3744930.87	0.06204	383152.32	3744930.87	0.06108
382077.32	3744380.87	0.02574	382152.32	3744380.87	0.02594
382227.32	3744380.87	0.02608	382302.32	3744380.87	0.02616
382377.32	3744380.87	0.02623	382452.32	3744380.87	0.02627
382527.32	3744380.87	0.02631	382602.32	3744380.87	0.02636
382677.32	3744380.87	0.02642	382752.32	3744380.87	0.02649
382827.32	3744380.87	0.02662	382902.32	3744380.87	0.02680
382977.32	3744380.87	0.02700	383052.32	3744380.87	0.02722
383127.32	3744380.87	0.02748	383202.32	3744380.87	0.02773
383277.32	3744380.87	0.02798	383352.32	3744380.87	0.02820
383427.32	3744380.87	0.02837	383502.32	3744380.87	0.02849
383577.32	3744380.87	0.02853	382077.32	3744455.87	0.02811
382152.32	3744455.87	0.02829	382227.32	3744455.87	0.02844
382302.32	3744455.87	0.02853	382377.32	3744455.87	0.02858
382452.32	3744455.87	0.02864	382527.32	3744455.87	0.02869
382602.32	3744455.87	0.02876	382677.32	3744455.87	0.02885

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.02898	382827.32	3744455.87	0.02917
382902.32	3744455.87	0.02939	382977.32	3744455.87	0.02966
383052.32	3744455.87	0.02994	383127.32	3744455.87	0.03024
383202.32	3744455.87	0.03052	383277.32	3744455.87	0.03077
383352.32	3744455.87	0.03097	383427.32	3744455.87	0.03110
383502.32	3744455.87	0.03114	382077.32	3744530.87	0.03086
382152.32	3744530.87	0.03109	382227.32	3744530.87	0.03120
382302.32	3744530.87	0.03131	382377.32	3744530.87	0.03136
382452.32	3744530.87	0.03142	382527.32	3744530.87	0.03148
382602.32	3744530.87	0.03159	382677.32	3744530.87	0.03173
382752.32	3744530.87	0.03195	382827.32	3744530.87	0.03220
382902.32	3744530.87	0.03251	382977.32	3744530.87	0.03284
383052.32	3744530.87	0.03318	383127.32	3744530.87	0.03352
383202.32	3744530.87	0.03380	383277.32	3744530.87	0.03402
383352.32	3744530.87	0.03415	383427.32	3744530.87	0.03417
382077.32	3744605.87	0.03413	382152.32	3744605.87	0.03437
382227.32	3744605.87	0.03450	382302.32	3744605.87	0.03459
382377.32	3744605.87	0.03466	382452.32	3744605.87	0.03473
382527.32	3744605.87	0.03484	382602.32	3744605.87	0.03500
382677.32	3744605.87	0.03522	382752.32	3744605.87	0.03552
382827.32	3744605.87	0.03586	382902.32	3744605.87	0.03626
382977.32	3744605.87	0.03665	383052.32	3744605.87	0.03703
383127.32	3744605.87	0.03735	383202.32	3744605.87	0.03758
383277.32	3744605.87	0.03770	383352.32	3744605.87	0.03771
382077.32	3744680.87	0.03799	382152.32	3744680.87	0.03830
382227.32	3744680.87	0.03845	382302.32	3744680.87	0.03855
382377.32	3744680.87	0.03863	382452.32	3744680.87	0.03874
382527.32	3744680.87	0.03891	382602.32	3744680.87	0.03916
382677.32	3744680.87	0.03948	382752.32	3744680.87	0.03988
382827.32	3744680.87	0.04032	382902.32	3744680.87	0.04079
382977.32	3744680.87	0.04124	383052.32	3744680.87	0.04160
383127.32	3744680.87	0.04186	383202.32	3744680.87	0.04197
383277.32	3744680.87	0.04189	382077.32	3744755.87	0.04275
382152.32	3744755.87	0.04306	382227.32	3744755.87	0.04325
382302.32	3744755.87	0.04336	382377.32	3744755.87	0.04349
382452.32	3744755.87	0.04368	382527.32	3744755.87	0.04393
382602.32	3744755.87	0.04430	382677.32	3744755.87	0.04475
382752.32	3744755.87	0.04529	382827.32	3744755.87	0.04583
382902.32	3744755.87	0.04634	382977.32	3744755.87	0.04675
383052.32	3744755.87	0.04701	383127.32	3744755.87	0.04705

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.04689	383277.32	3744755.87	0.04649
381002.32	3743980.87	0.01316	381102.32	3743980.87	0.01358
381202.32	3743980.87	0.01399	381302.32	3743980.87	0.01478
381402.32	3743980.87	0.01520	381502.32	3743980.87	0.01561
381602.32	3743980.87	0.01601	381702.32	3743980.87	0.01638
381825.21	3743978.18	0.01677	381902.32	3743980.87	0.01702
382002.32	3743980.87	0.01728	382102.32	3743980.87	0.01751
382202.32	3743980.87	0.01767	382302.32	3743980.87	0.01779
382402.32	3743980.87	0.01789	382502.32	3743980.87	0.01795
382602.32	3743980.87	0.01801	382702.32	3743980.87	0.01805
382802.32	3743980.87	0.01808	382902.32	3743980.87	0.01811
383002.32	3743980.87	0.01815	383102.32	3743980.87	0.01821
383202.32	3743980.87	0.01830	383302.32	3743980.87	0.01840
383402.32	3743980.87	0.01853	383502.32	3743980.87	0.01867
383602.32	3743980.87	0.01883	383702.32	3743980.87	0.01897
381002.32	3744080.87	0.01398	381102.32	3744080.87	0.01457
381202.32	3744080.87	0.01518	381302.32	3744080.87	0.01581
381402.32	3744080.87	0.01643	381502.32	3744080.87	0.01691
381602.32	3744080.87	0.01737	381702.32	3744080.87	0.01782
381802.32	3744080.87	0.01821	381902.32	3744080.87	0.01856
382002.32	3744080.87	0.01885	382102.32	3744080.87	0.01909
382202.32	3744080.87	0.01925	382302.32	3744080.87	0.01939
382402.32	3744080.87	0.01949	382502.32	3744080.87	0.01956
382602.32	3744080.87	0.01960	382702.32	3744080.87	0.01964
382802.32	3744080.87	0.01967	382902.32	3744080.87	0.01972
383002.32	3744080.87	0.01979	383102.32	3744080.87	0.01989
383202.32	3744080.87	0.02001	383302.32	3744080.87	0.02017
383402.32	3744080.87	0.02034	383502.32	3744080.87	0.02053
383602.32	3744080.87	0.02071	383702.32	3744080.87	0.02087
381002.32	3744180.87	0.01515	381102.32	3744180.87	0.01556
381202.32	3744180.87	0.01669	381302.32	3744180.87	0.01683
381402.32	3744180.87	0.01786	381502.32	3744180.87	0.01842
381602.32	3744180.87	0.01897	381702.32	3744180.87	0.01948
381802.32	3744180.87	0.01995	381902.32	3744180.87	0.02035
382002.32	3744180.87	0.02069	382102.32	3744180.87	0.02094
382202.32	3744180.87	0.02113	382302.32	3744180.87	0.02127
382402.32	3744180.87	0.02136	382502.32	3744180.87	0.02142
382602.32	3744180.87	0.02147	382702.32	3744180.87	0.02151
382802.32	3744180.87	0.02156	382902.32	3744180.87	0.02164
383002.32	3744180.87	0.02175	383102.32	3744180.87	0.02190

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.02208	383302.32	3744180.87	0.02229
383402.32	3744180.87	0.02252	383502.32	3744180.87	0.02274
383602.32	3744180.87	0.02293	383702.32	3744180.87	0.02307
381002.32	3744280.87	0.01638	381102.32	3744280.87	0.01716
381202.32	3744280.87	0.01799	381302.32	3744280.87	0.01883
381402.32	3744280.87	0.01953	381502.32	3744280.87	0.02020
381602.32	3744280.87	0.02084	381702.32	3744280.87	0.02145
381802.32	3744280.87	0.02199	381902.32	3744280.87	0.02246
382002.32	3744280.87	0.02285	382102.32	3744280.87	0.02318
382202.32	3744280.87	0.02338	382302.32	3744280.87	0.02350
382402.32	3744280.87	0.02357	382502.32	3744280.87	0.02364
382602.32	3744280.87	0.02368	382702.32	3744280.87	0.02374
382802.32	3744280.87	0.02382	382902.32	3744280.87	0.02395
383002.32	3744280.87	0.02413	383102.32	3744280.87	0.02436
383202.32	3744280.87	0.02460	383302.32	3744280.87	0.02490
383402.32	3744280.87	0.02515	383502.32	3744280.87	0.02537
383602.32	3744280.87	0.02554	381002.32	3744380.87	0.01792
381102.32	3744380.87	0.01885	381202.32	3744380.87	0.01982
381302.32	3744380.87	0.02065	381002.32	3744480.87	0.01989
381102.32	3744480.87	0.02065	381202.32	3744480.87	0.02179
381302.32	3744480.87	0.02281	381002.32	3744580.87	0.02182
381102.32	3744580.87	0.02295	381202.32	3744580.87	0.02415
381302.32	3744580.87	0.02539	381002.32	3744680.87	0.02410
381102.32	3744680.87	0.02547	381202.32	3744680.87	0.02696
381302.32	3744680.87	0.02852	381002.32	3744780.87	0.02679
381102.32	3744780.87	0.02852	381202.32	3744780.87	0.03042
381302.32	3744780.87	0.03241	381405.00	3744382.00	0.02153
381505.00	3744382.00	0.02237	381605.00	3744382.00	0.02313
381735.97	3744394.12	0.02439	381805.00	3744382.00	0.02451
381905.00	3744382.00	0.02508	382005.00	3744382.00	0.02554
381405.00	3744482.00	0.02388	381505.00	3744482.00	0.02489
381605.00	3744482.00	0.02585	381705.00	3744482.00	0.02676
381805.00	3744482.00	0.02753	381905.00	3744482.00	0.02819
381405.00	3744582.00	0.02672	381505.00	3744582.00	0.02800
381605.00	3744582.00	0.02924	381705.00	3744582.00	0.03038
381805.00	3744582.00	0.03133	381405.00	3744682.00	0.03021
381505.00	3744682.00	0.03180	381605.00	3744682.00	0.03340
381705.00	3744682.00	0.03487	382003.00	3744527.00	0.03038
381928.00	3744602.00	0.03317	382003.00	3744602.00	0.03361
381778.00	3744677.00	0.03552	381853.00	3744677.00	0.03628

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.03694	382003.00	3744677.00	0.03744
381553.00	3744752.00	0.03601	381703.00	3744752.00	0.03871
381778.00	3744752.00	0.03982	381853.00	3744752.00	0.04075
381928.00	3744752.00	0.04154	382003.00	3744752.00	0.04212
381703.00	3744827.00	0.04368	381778.00	3744827.00	0.04508
381853.00	3744827.00	0.04627	381928.00	3744827.00	0.04720
382003.00	3744827.00	0.04789	381628.00	3744902.00	0.04797
381703.00	3744902.00	0.04993	381778.00	3744902.00	0.05164
381853.00	3744902.00	0.05311	381928.00	3744902.00	0.05427
381628.00	3744977.00	0.05529	381703.00	3744977.00	0.05773
381778.00	3744977.00	0.05998	381853.00	3744977.00	0.06183
381628.00	3745052.00	0.06459	381703.00	3745052.00	0.06779
381778.00	3745052.00	0.07067	381628.00	3745127.00	0.07678
381703.00	3745127.00	0.08114	381778.00	3745127.00	0.08510
381628.00	3745202.00	0.09315	381703.00	3745202.00	0.09927
381628.00	3745277.00	0.11580	381628.00	3745352.00	0.14833
381654.56	3744828.37	0.04279	382054.56	3744828.37	0.04835
382004.56	3744878.37	0.05264	382054.56	3744878.37	0.05302
381954.56	3744928.37	0.05751	382004.56	3744928.37	0.05804
382054.56	3744928.37	0.05848	381904.56	3744978.37	0.06303
381954.56	3744978.37	0.06384	382004.56	3744978.37	0.06449
382054.56	3744978.37	0.06496	381904.56	3745028.37	0.07040
381954.56	3745028.37	0.07138	382004.56	3745028.37	0.07216
382054.56	3745028.37	0.07271	381854.56	3745078.37	0.07799
381904.56	3745078.37	0.07937	381954.56	3745078.37	0.08048
382004.56	3745078.37	0.08142	381804.56	3745128.37	0.08667
381854.56	3745128.37	0.08871	381904.56	3745128.37	0.09037
381954.56	3745128.37	0.09172	381754.56	3745178.37	0.09642
381804.56	3745178.37	0.09949	381854.56	3745178.37	0.10190
381904.56	3745178.37	0.10395	381704.56	3745228.37	0.10747
381754.56	3745228.37	0.11170	381804.56	3745228.37	0.11540
381854.56	3745228.37	0.11849	381704.56	3745278.37	0.12564
381754.56	3745278.37	0.13106	381804.56	3745278.37	0.13580
381854.56	3745278.37	0.13977	381654.56	3745328.37	0.14111
381704.56	3745328.37	0.14899	381754.56	3745328.37	0.15613
381804.56	3745328.37	0.16240	381604.56	3745378.37	0.15785
381654.56	3745378.37	0.16913	381704.56	3745378.37	0.17974
381754.56	3745378.37	0.18932	381804.56	3745378.37	0.19779
381604.56	3745428.37	0.19108	381654.56	3745428.37	0.20672
381704.56	3745428.37	0.22147	381754.56	3745428.37	0.23495

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.24669	381604.56	3745478.37	0.23621
381654.56	3745478.37	0.25861	381704.56	3745478.37	0.27972
381754.56	3745478.37	0.29907	381804.56	3745478.37	0.31619
381604.56	3745528.37	0.29976	381654.56	3745528.37	0.33319
381704.56	3745528.37	0.36480	381754.56	3745528.37	0.39442
382078.00	3745029.00	0.07307	382053.00	3745054.00	0.07727
382078.00	3745054.00	0.07753	382028.00	3745079.00	0.08186
382053.00	3745079.00	0.08220	382078.00	3745079.00	0.08248
382028.00	3745104.00	0.08736	382053.00	3745104.00	0.08770
382078.00	3745104.00	0.08753	382003.00	3745129.00	0.09295
382028.00	3745129.00	0.09342	382053.00	3745129.00	0.09381
381753.00	3745154.00	0.09004	381978.00	3745154.00	0.09903
382003.00	3745154.00	0.09962	382028.00	3745154.00	0.10016
381728.00	3745179.00	0.09478	381953.00	3745179.00	0.10577
381978.00	3745179.00	0.10646	382003.00	3745179.00	0.10716
381928.00	3745204.00	0.11322	381953.00	3745204.00	0.11410
381978.00	3745204.00	0.11490	382003.00	3745204.00	0.11568
381903.00	3745229.00	0.12134	381928.00	3745229.00	0.12245
381953.00	3745229.00	0.12342	381978.00	3745229.00	0.12443
381878.00	3745254.00	0.13018	381903.00	3745254.00	0.13166
381928.00	3745254.00	0.13300	381953.00	3745254.00	0.13419
381878.00	3745279.00	0.14171	381903.00	3745279.00	0.14339
381928.00	3745279.00	0.14497	381953.00	3745279.00	0.14607
381878.00	3745304.00	0.15498	381903.00	3745304.00	0.15687
381928.00	3745304.00	0.15871	381853.00	3745329.00	0.16784
381878.00	3745329.00	0.17027	381903.00	3745329.00	0.17247
381928.00	3745329.00	0.17460	381853.00	3745354.00	0.18509
381878.00	3745354.00	0.18794	381903.00	3745354.00	0.19056
381853.00	3745379.00	0.20530	381878.00	3745379.00	0.20847
381903.00	3745379.00	0.21145	381853.00	3745404.00	0.22941
381878.00	3745404.00	0.23335	381903.00	3745404.00	0.23712
381828.00	3745429.00	0.25229	381853.00	3745429.00	0.25784
381878.00	3745429.00	0.26257	381903.00	3745429.00	0.26467
381828.00	3745454.00	0.28519	381853.00	3745454.00	0.29188
381878.00	3745454.00	0.29772	381828.00	3745479.00	0.32518
381853.00	3745479.00	0.33312	381878.00	3745479.00	0.34035
381828.00	3745504.00	0.37432	381853.00	3745504.00	0.38387
381878.00	3745504.00	0.39228	381803.00	3745529.00	0.42263
381828.00	3745529.00	0.43531	381853.00	3745529.00	0.44718
381728.00	3745554.00	0.44240	381753.00	3745554.00	0.46110

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.47877	381803.00	3745554.00	0.49607
381828.00	3745554.00	0.51199	381853.00	3745554.00	0.52706
381603.00	3745579.00	0.39341	381628.00	3745579.00	0.41973
381653.00	3745579.00	0.44605	381678.00	3745579.00	0.47171
381703.00	3745579.00	0.49695	381728.00	3745579.00	0.52125
381753.00	3745579.00	0.54521	381778.00	3745579.00	0.56792
381803.00	3745579.00	0.59009	381828.00	3745579.00	0.61029
381853.00	3745579.00	0.62946	381603.00	3745604.00	0.45826
381628.00	3745604.00	0.49211	381653.00	3745604.00	0.52569
381678.00	3745604.00	0.55902	381703.00	3745604.00	0.59162
381728.00	3745604.00	0.62357	381753.00	3745604.00	0.65466
381778.00	3745604.00	0.68451	381803.00	3745604.00	0.71281
381828.00	3745604.00	0.73897	381603.00	3745629.00	0.54152
381628.00	3745629.00	0.58587	381653.00	3745629.00	0.63022
381678.00	3745629.00	0.67388	381703.00	3745629.00	0.71715
381728.00	3745629.00	0.75955	381753.00	3745629.00	0.80090
381778.00	3745629.00	0.83994	381803.00	3745629.00	0.87656
381828.00	3745629.00	0.91024	381587.00	3745866.00	2.99883
381612.00	3745866.00	1.52620	381637.00	3745866.00	2.79684
381662.00	3745866.00	3.59314	381687.00	3745866.00	3.68306
381712.00	3745866.00	4.28738	381737.00	3745866.00	3.97974
381762.00	3745866.00	4.66664	381787.00	3745866.00	4.08659
381812.00	3745866.00	4.94291	381837.00	3745866.00	4.10019
381862.00	3745866.00	5.14640	381887.00	3745866.00	4.06872
381912.00	3745866.00	5.27148	381937.00	3745866.00	3.94459
381962.00	3745866.00	5.26409	381987.00	3745866.00	3.64250
382012.00	3745866.00	7.70851	382037.00	3745866.00	2.68083
382062.00	3745866.00	5.22119	382087.00	3745866.00	2.80296
382112.00	3745866.00	5.47362	382137.00	3745866.00	2.92686
382162.00	3745866.00	1.87557	382187.00	3745866.00	1.35082
382212.00	3745866.00	1.03868	382237.00	3745866.00	0.83195
382262.00	3745866.00	0.68283	382287.00	3745866.00	0.58103
382312.00	3745866.00	0.49548	382337.00	3745866.00	0.42458
381587.00	3745891.00	2.54765	381612.00	3745891.00	1.38114
381637.00	3745891.00	6.02179	381662.00	3745891.00	6.50687
381687.00	3745891.00	6.85827	381712.00	3745891.00	6.72760
381737.00	3745891.00	7.24805	381762.00	3745891.00	6.76723
381787.00	3745891.00	7.43410	381812.00	3745891.00	6.69484
381837.00	3745891.00	7.55197	381862.00	3745891.00	6.60054
381887.00	3745891.00	7.59982	381912.00	3745891.00	6.41942

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	7.54083	381962.00	3745891.00	6.15700
381987.00	3745891.00	7.34180	382012.00	3745891.00	5.65314
382037.00	3745891.00	10.37861	382062.00	3745891.00	3.90724
382087.00	3745891.00	6.65719	382112.00	3745891.00	4.03983
382137.00	3745891.00	2.42506	382162.00	3745891.00	1.59919
382187.00	3745891.00	1.16433	382212.00	3745891.00	0.90644
382237.00	3745891.00	0.73527	382262.00	3745891.00	0.61325
382287.00	3745891.00	0.51970	382312.00	3745891.00	0.44933
381587.00	3745916.00	5.28195	381612.00	3745916.00	6.58230
381637.00	3745916.00	7.33131	381662.00	3745916.00	7.69613
381687.00	3745916.00	7.88763	381712.00	3745916.00	7.96681
381737.00	3745916.00	8.02092	381762.00	3745916.00	8.02324
381787.00	3745916.00	8.01577	381812.00	3745916.00	7.97876
381837.00	3745916.00	7.93059	381862.00	3745916.00	7.74963
381887.00	3745916.00	7.62962	381912.00	3745916.00	7.44607
381937.00	3745916.00	7.20326	381962.00	3745916.00	6.98116
381987.00	3745916.00	6.81260	382012.00	3745916.00	6.62503
382037.00	3745916.00	6.20361	382062.00	3745916.00	5.53474
382087.00	3745916.00	4.33996	382112.00	3745916.00	3.01962
382137.00	3745916.00	2.01772	382162.00	3745916.00	1.39306
382187.00	3745916.00	1.02655	382212.00	3745916.00	0.80309
382237.00	3745916.00	0.65514	382262.00	3745916.00	0.55009
382287.00	3745916.00	0.47083	381587.00	3745941.00	3.43023
381612.00	3745941.00	4.26538	381637.00	3745941.00	4.83788
381662.00	3745941.00	5.17835	381687.00	3745941.00	5.37147
381712.00	3745941.00	5.46932	381737.00	3745941.00	5.53735
381762.00	3745941.00	5.56092	381787.00	3745941.00	5.55511
381812.00	3745941.00	5.53555	381837.00	3745941.00	5.50983
381862.00	3745941.00	5.46749	381887.00	3745941.00	5.42031
381912.00	3745941.00	5.35403	381937.00	3745941.00	5.24380
381962.00	3745941.00	5.11457	381987.00	3745941.00	4.96835
382012.00	3745941.00	4.76984	382037.00	3745941.00	4.45523
382062.00	3745941.00	3.94060	382087.00	3745941.00	3.28098
382112.00	3745941.00	2.44708	382137.00	3745941.00	1.75697
382162.00	3745941.00	1.26597	382187.00	3745941.00	0.94579
382212.00	3745941.00	0.73965	382237.00	3745941.00	0.60273
382262.00	3745941.00	0.50588	381587.00	3745966.00	2.45439
381612.00	3745966.00	3.01846	381637.00	3745966.00	3.45770
381662.00	3745966.00	3.75374	381687.00	3745966.00	3.93448
381712.00	3745966.00	4.03522	381737.00	3745966.00	4.10671

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	4.15717	381787.00	3745966.00	4.17540
381812.00	3745966.00	4.17865	381837.00	3745966.00	4.17057
381862.00	3745966.00	4.15318	381887.00	3745966.00	4.12206
381912.00	3745966.00	4.07692	381937.00	3745966.00	4.01558
381962.00	3745966.00	3.93327	381987.00	3745966.00	3.81909
382012.00	3745966.00	3.65455	382037.00	3745966.00	3.40979
382062.00	3745966.00	3.04915	381957.00	3745689.00	1.74826
381982.00	3745689.00	1.73095	382007.00	3745689.00	1.69838
382032.00	3745689.00	1.65242	381607.00	3745714.00	1.12129
381632.00	3745714.00	1.26292	381657.00	3745714.00	1.40097
381682.00	3745714.00	1.54186	381707.00	3745714.00	1.67304
381732.00	3745714.00	1.83544	381757.00	3745714.00	1.91196
381782.00	3745714.00	2.01147	381807.00	3745714.00	2.09693
381832.00	3745714.00	2.17236	381857.00	3745714.00	2.23579
381882.00	3745714.00	2.27116	381907.00	3745714.00	2.29929
381932.00	3745714.00	2.30658	381957.00	3745714.00	2.29685
381982.00	3745714.00	2.26823	382007.00	3745714.00	2.21765
382032.00	3745714.00	2.14313	381607.00	3745739.00	1.51726
381632.00	3745739.00	1.74220	381657.00	3745739.00	1.96434
381682.00	3745739.00	2.18134	381707.00	3745739.00	2.37368
381732.00	3745739.00	2.55890	381757.00	3745739.00	2.70943
381782.00	3745739.00	2.84361	381807.00	3745739.00	2.94027
381832.00	3745739.00	3.02094	381857.00	3745739.00	3.07492
381882.00	3745739.00	3.11458	381907.00	3745739.00	3.15048
381932.00	3745739.00	3.15641	381957.00	3745739.00	3.14006
381982.00	3745739.00	3.09714	382007.00	3745739.00	3.02089
382032.00	3745739.00	2.90398	381607.00	3745764.00	2.23272
381632.00	3745764.00	2.62969	381657.00	3745764.00	2.98759
381682.00	3745764.00	3.31299	381707.00	3745764.00	3.59473
381732.00	3745764.00	3.85034	381757.00	3745764.00	4.04532
381782.00	3745764.00	4.19368	381807.00	3745764.00	4.30553
381832.00	3745764.00	4.41277	381857.00	3745764.00	4.48555
381882.00	3745764.00	4.54294	381907.00	3745764.00	4.57161
381932.00	3745764.00	4.58711	381957.00	3745764.00	4.57073
381982.00	3745764.00	4.51682	382007.00	3745764.00	4.37567
382032.00	3745764.00	4.21286	381607.00	3745789.00	3.78644
381632.00	3745789.00	4.52718	381657.00	3745789.00	5.10572
381682.00	3745789.00	5.63709	381707.00	3745789.00	6.02445
381732.00	3745789.00	6.36691	381757.00	3745789.00	6.57428
381782.00	3745789.00	6.76378	381807.00	3745789.00	6.94264

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	7.05498	381857.00	3745789.00	7.19058
381882.00	3745789.00	7.22687	381907.00	3745789.00	7.33944
381932.00	3745789.00	7.34195	381957.00	3745789.00	7.39612
381982.00	3745789.00	7.29772	382007.00	3745789.00	7.04580
382032.00	3745789.00	6.77183	381607.00	3745814.00	1.22495
381632.00	3745814.00	4.95705	381657.00	3745814.00	5.28629
381682.00	3745814.00	3.11023	381707.00	3745814.00	6.11554
381732.00	3745814.00	3.66269	381757.00	3745814.00	6.53943
381782.00	3745814.00	3.95928	381807.00	3745814.00	6.79108
381832.00	3745814.00	4.12332	381857.00	3745814.00	6.93302
381882.00	3745814.00	4.20064	381907.00	3745814.00	7.02691
381932.00	3745814.00	4.18133	381957.00	3745814.00	7.00722
381982.00	3745814.00	3.99907	382007.00	3745814.00	6.79332
382032.00	3745814.00	3.34915	382562.00	3745108.00	0.09404
382577.00	3745108.00	0.09414	382592.00	3745108.00	0.09424
382607.00	3745108.00	0.09437	382622.00	3745108.00	0.09444
382637.00	3745108.00	0.09446	382652.00	3745108.00	0.09444
382667.00	3745108.00	0.09441	382682.00	3745108.00	0.09435
382697.00	3745108.00	0.09425	382712.00	3745108.00	0.09411
382727.00	3745108.00	0.09393	382742.00	3745108.00	0.09371
382757.00	3745108.00	0.09345	382772.00	3745108.00	0.09314
382787.00	3745108.00	0.09280	382802.00	3745108.00	0.09242
382817.00	3745108.00	0.09200	382562.00	3745123.00	0.09781
382577.00	3745123.00	0.09789	382592.00	3745123.00	0.09805
382607.00	3745123.00	0.09817	382622.00	3745123.00	0.09818
382637.00	3745123.00	0.09814	382652.00	3745123.00	0.09806
382667.00	3745123.00	0.09795	382682.00	3745123.00	0.09781
382697.00	3745123.00	0.09765	382712.00	3745123.00	0.09744
382757.00	3745123.00	0.09655	382772.00	3745123.00	0.09618
382787.00	3745123.00	0.09576	382562.00	3745138.00	0.10179
382577.00	3745138.00	0.10182	382592.00	3745138.00	0.10200
382607.00	3745138.00	0.10204	382622.00	3745138.00	0.10199
382637.00	3745138.00	0.10187	382652.00	3745138.00	0.10175
382667.00	3745138.00	0.10159	382682.00	3745138.00	0.10140
382697.00	3745138.00	0.10117	382562.00	3745153.00	0.10596
382577.00	3745153.00	0.10599	382592.00	3745153.00	0.10617
382607.00	3745153.00	0.10613	382622.00	3745153.00	0.10599
382637.00	3745153.00	0.10582	382652.00	3745153.00	0.10563
382667.00	3745153.00	0.10540	382682.00	3745153.00	0.10511
382562.00	3745168.00	0.11034	382577.00	3745168.00	0.11029

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.11050	382607.00	3745168.00	0.11035
382622.00	3745168.00	0.11015	382637.00	3745168.00	0.10991
382652.00	3745168.00	0.10963	382667.00	3745168.00	0.10932
382562.00	3745183.00	0.11495	382577.00	3745183.00	0.11477
382592.00	3745183.00	0.11494	382607.00	3745183.00	0.11477
382622.00	3745183.00	0.11449	382637.00	3745183.00	0.11415
382652.00	3745183.00	0.11376	382562.00	3745198.00	0.11978
382577.00	3745198.00	0.11952	382592.00	3745198.00	0.11961
382607.00	3745198.00	0.11933	382622.00	3745198.00	0.11895
382637.00	3745198.00	0.11853	382562.00	3745213.00	0.12477
382577.00	3745213.00	0.12450	382592.00	3745213.00	0.12443
382607.00	3745213.00	0.12406	382622.00	3745213.00	0.12357
382562.00	3745228.00	0.13001	382577.00	3745228.00	0.12963
382592.00	3745228.00	0.12931	382607.00	3745228.00	0.12891
382562.00	3745243.00	0.13560	382577.00	3745243.00	0.13514
382592.00	3745243.00	0.13463	382562.00	3745258.00	0.14129
382577.00	3745258.00	0.14068	382562.00	3745273.00	0.14721
383077.00	3745461.00	0.08951	383072.00	3745485.00	0.08880
383107.00	3745469.00	0.08445	383095.00	3745496.00	0.08445

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.06944	382152.32	3744980.87	0.06971
382177.32	3744980.87	0.06994	382202.32	3744980.87	0.07015
382227.32	3744980.87	0.07032	382252.32	3744980.87	0.07046
382277.32	3744980.87	0.07051	382302.32	3744980.87	0.07058
382327.32	3744980.87	0.07057	382352.32	3744980.87	0.07047
382377.32	3744980.87	0.07037	382402.32	3744980.87	0.07019
382427.32	3744980.87	0.06994	382452.32	3744980.87	0.06964
382477.32	3744980.87	0.06928	382502.32	3744980.87	0.06883
382527.32	3744980.87	0.06836	382552.32	3744980.87	0.06783
382577.32	3744980.87	0.06724	382602.32	3744980.87	0.06660
382627.32	3744980.87	0.06592	382652.32	3744980.87	0.06519
382677.32	3744980.87	0.06440	382702.32	3744980.87	0.06362
382727.32	3744980.87	0.06277	382752.32	3744980.87	0.06190
382777.32	3744980.87	0.06099	382802.32	3744980.87	0.06006
382827.32	3744980.87	0.05910	382852.32	3744980.87	0.05813
382877.32	3744980.87	0.05715	382902.32	3744980.87	0.05616
382927.32	3744980.87	0.05516	382952.32	3744980.87	0.05415
382977.32	3744980.87	0.05314	383002.32	3744980.87	0.05213
383027.32	3744980.87	0.05111	382102.32	3745005.87	0.07330
382127.32	3745005.87	0.07357	382152.32	3745005.87	0.07381
382177.32	3745005.87	0.07402	382202.32	3745005.87	0.07419
382227.32	3745005.87	0.07431	382252.32	3745005.87	0.07438
382277.32	3745005.87	0.07437	382302.32	3745005.87	0.07434
382327.32	3745005.87	0.07424	382352.32	3745005.87	0.07408
382377.32	3745005.87	0.07385	382402.32	3745005.87	0.07356
382427.32	3745005.87	0.07321	382452.32	3745005.87	0.07280
382477.32	3745005.87	0.07232	382502.32	3745005.87	0.07175
382527.32	3745005.87	0.07113	382552.32	3745005.87	0.07047
382577.32	3745005.87	0.06974	382602.32	3745005.87	0.06897
382627.32	3745005.87	0.06814	382652.32	3745005.87	0.06727
382677.32	3745005.87	0.06637	382702.32	3745005.87	0.06546
382727.32	3745005.87	0.06448	382752.32	3745005.87	0.06349
382777.32	3745005.87	0.06246	382802.32	3745005.87	0.06141
382827.32	3745005.87	0.06035	382852.32	3745005.87	0.05927
382877.32	3745005.87	0.05818	382902.32	3745005.87	0.05709
382927.32	3745005.87	0.05600	382952.32	3745005.87	0.05491
382102.32	3745030.87	0.07778	382127.32	3745030.87	0.07804
382152.32	3745030.87	0.07825	382177.32	3745030.87	0.07841
382202.32	3745030.87	0.07853	382227.32	3745030.87	0.07857
382252.32	3745030.87	0.07856	382277.32	3745030.87	0.07851

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.07837	382327.32	3745030.87	0.07817
382352.32	3745030.87	0.07788	382377.32	3745030.87	0.07753
382402.32	3745030.87	0.07711	382427.32	3745030.87	0.07661
382452.32	3745030.87	0.07605	382477.32	3745030.87	0.07542
382502.32	3745030.87	0.07472	382527.32	3745030.87	0.07395
382552.32	3745030.87	0.07314	382577.32	3745030.87	0.07227
382602.32	3745030.87	0.07134	382627.32	3745030.87	0.07037
382652.32	3745030.87	0.06935	382677.32	3745030.87	0.06830
382702.32	3745030.87	0.06724	382727.32	3745030.87	0.06613
382752.32	3745030.87	0.06500	382777.32	3745030.87	0.06385
382802.32	3745030.87	0.06268	382827.32	3745030.87	0.06150
382852.32	3745030.87	0.06032	382877.32	3745030.87	0.05913
382902.32	3745030.87	0.05794	382927.32	3745030.87	0.05676
382102.32	3745055.87	0.08263	382127.32	3745055.87	0.08276
382152.32	3745055.87	0.08290	382177.32	3745055.87	0.08301
382202.32	3745055.87	0.08304	382227.32	3745055.87	0.08301
382252.32	3745055.87	0.08288	382277.32	3745055.87	0.08270
382302.32	3745055.87	0.08245	382327.32	3745055.87	0.08215
382352.32	3745055.87	0.08173	382377.32	3745055.87	0.08121
382402.32	3745055.87	0.08063	382427.32	3745055.87	0.07999
382102.32	3744780.87	0.04601	382152.32	3744780.87	0.04639
382202.32	3744780.87	0.04679	382252.32	3744780.87	0.04718
382302.32	3744780.87	0.04756	382352.32	3744780.87	0.04794
382402.32	3744780.87	0.04828	382452.32	3744780.87	0.04855
382502.32	3744780.87	0.04873	382552.32	3744780.87	0.04884
382602.32	3744780.87	0.04885	382652.32	3744780.87	0.04875
382702.32	3744780.87	0.04853	382752.32	3744780.87	0.04820
382802.32	3744780.87	0.04774	382852.32	3744780.87	0.04718
382902.32	3744780.87	0.04650	382952.32	3744780.87	0.04574
383002.32	3744780.87	0.04489	383052.32	3744780.87	0.04396
383102.32	3744780.87	0.04296	383152.32	3744780.87	0.04192
383202.32	3744780.87	0.04084	382102.32	3744830.87	0.05047
382152.32	3744830.87	0.05093	382202.32	3744830.87	0.05137
382252.32	3744830.87	0.05180	382302.32	3744830.87	0.05220
382352.32	3744830.87	0.05256	382402.32	3744830.87	0.05286
382452.32	3744830.87	0.05306	382502.32	3744830.87	0.05312
382552.32	3744830.87	0.05310	382602.32	3744830.87	0.05293
382652.32	3744830.87	0.05262	382702.32	3744830.87	0.05218
382752.32	3744830.87	0.05160	382802.32	3744830.87	0.05089
382852.32	3744830.87	0.05006	382902.32	3744830.87	0.04913

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.04810	383002.32	3744830.87	0.04699
383052.32	3744830.87	0.04582	383102.32	3744830.87	0.04458
383152.32	3744830.87	0.04332	383202.32	3744830.87	0.04203
382102.32	3744880.87	0.05571	382152.32	3744880.87	0.05621
382202.32	3744880.87	0.05670	382252.32	3744880.87	0.05715
382302.32	3744880.87	0.05752	382352.32	3744880.87	0.05783
382402.32	3744880.87	0.05802	382452.32	3744880.87	0.05808
382502.32	3744880.87	0.05796	382552.32	3744880.87	0.05772
382602.32	3744880.87	0.05730	382652.32	3744880.87	0.05670
382702.32	3744880.87	0.05596	382752.32	3744880.87	0.05507
382802.32	3744880.87	0.05405	382852.32	3744880.87	0.05290
382902.32	3744880.87	0.05166	382952.32	3744880.87	0.05034
383002.32	3744880.87	0.04895	383052.32	3744880.87	0.04751
383102.32	3744880.87	0.04601	383152.32	3744880.87	0.04451
382102.32	3744930.87	0.06184	382152.32	3744930.87	0.06242
382202.32	3744930.87	0.06292	382252.32	3744930.87	0.06334
382302.32	3744930.87	0.06364	382352.32	3744930.87	0.06380
382402.32	3744930.87	0.06381	382452.32	3744930.87	0.06362
382502.32	3744930.87	0.06322	382552.32	3744930.87	0.06264
382602.32	3744930.87	0.06188	382652.32	3744930.87	0.06092
382702.32	3744930.87	0.05981	382752.32	3744930.87	0.05854
382802.32	3744930.87	0.05714	382852.32	3744930.87	0.05563
382902.32	3744930.87	0.05404	382952.32	3744930.87	0.05238
383002.32	3744930.87	0.05068	383052.32	3744930.87	0.04894
383102.32	3744930.87	0.04720	383152.32	3744930.87	0.04546
382077.32	3744380.87	0.02623	382152.32	3744380.87	0.02631
382227.32	3744380.87	0.02639	382302.32	3744380.87	0.02650
382377.32	3744380.87	0.02666	382452.32	3744380.87	0.02685
382527.32	3744380.87	0.02707	382602.32	3744380.87	0.02732
382677.32	3744380.87	0.02757	382752.32	3744380.87	0.02780
382827.32	3744380.87	0.02803	382902.32	3744380.87	0.02825
382977.32	3744380.87	0.02840	383052.32	3744380.87	0.02848
383127.32	3744380.87	0.02850	383202.32	3744380.87	0.02844
383277.32	3744380.87	0.02829	383352.32	3744380.87	0.02806
383427.32	3744380.87	0.02773	383502.32	3744380.87	0.02734
383577.32	3744380.87	0.02686	382077.32	3744455.87	0.02864
382152.32	3744455.87	0.02870	382227.32	3744455.87	0.02884
382302.32	3744455.87	0.02900	382377.32	3744455.87	0.02921
382452.32	3744455.87	0.02948	382527.32	3744455.87	0.02976
382602.32	3744455.87	0.03006	382677.32	3744455.87	0.03035

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.03062	382827.32	3744455.87	0.03084
382902.32	3744455.87	0.03100	382977.32	3744455.87	0.03108
383052.32	3744455.87	0.03107	383127.32	3744455.87	0.03096
383202.32	3744455.87	0.03075	383277.32	3744455.87	0.03044
383352.32	3744455.87	0.03003	383427.32	3744455.87	0.02953
383502.32	3744455.87	0.02894	382077.32	3744530.87	0.03143
382152.32	3744530.87	0.03158	382227.32	3744530.87	0.03174
382302.32	3744530.87	0.03200	382377.32	3744530.87	0.03228
382452.32	3744530.87	0.03262	382527.32	3744530.87	0.03296
382602.32	3744530.87	0.03330	382677.32	3744530.87	0.03361
382752.32	3744530.87	0.03387	382827.32	3744530.87	0.03403
382902.32	3744530.87	0.03410	382977.32	3744530.87	0.03405
383052.32	3744530.87	0.03388	383127.32	3744530.87	0.03359
383202.32	3744530.87	0.03318	383277.32	3744530.87	0.03264
383352.32	3744530.87	0.03201	383427.32	3744530.87	0.03127
382077.32	3744605.87	0.03480	382152.32	3744605.87	0.03501
382227.32	3744605.87	0.03527	382302.32	3744605.87	0.03561
382377.32	3744605.87	0.03599	382452.32	3744605.87	0.03640
382527.32	3744605.87	0.03680	382602.32	3744605.87	0.03716
382677.32	3744605.87	0.03743	382752.32	3744605.87	0.03760
382827.32	3744605.87	0.03763	382902.32	3744605.87	0.03754
382977.32	3744605.87	0.03727	383052.32	3744605.87	0.03686
383127.32	3744605.87	0.03630	383202.32	3744605.87	0.03561
383277.32	3744605.87	0.03479	383352.32	3744605.87	0.03389
382077.32	3744680.87	0.03882	382152.32	3744680.87	0.03920
382227.32	3744680.87	0.03959	382302.32	3744680.87	0.04004
382377.32	3744680.87	0.04052	382452.32	3744680.87	0.04097
382527.32	3744680.87	0.04138	382602.32	3744680.87	0.04168
382677.32	3744680.87	0.04184	382752.32	3744680.87	0.04183
382827.32	3744680.87	0.04163	382902.32	3744680.87	0.04125
382977.32	3744680.87	0.04068	383052.32	3744680.87	0.03994
383127.32	3744680.87	0.03904	383202.32	3744680.87	0.03799
383277.32	3744680.87	0.03684	382077.32	3744755.87	0.04387
382152.32	3744755.87	0.04436	382227.32	3744755.87	0.04493
382302.32	3744755.87	0.04548	382377.32	3744755.87	0.04603
382452.32	3744755.87	0.04649	382527.32	3744755.87	0.04680
382602.32	3744755.87	0.04694	382677.32	3744755.87	0.04685
382752.32	3744755.87	0.04654	382827.32	3744755.87	0.04597
382902.32	3744755.87	0.04518	382977.32	3744755.87	0.04417
383052.32	3744755.87	0.04298	383127.32	3744755.87	0.04163

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.04018	383277.32	3744755.87	0.03864
381002.32	3743980.87	0.01519	381102.32	3743980.87	0.01571
381202.32	3743980.87	0.01608	381302.32	3743980.87	0.01669
381402.32	3743980.87	0.01699	381502.32	3743980.87	0.01724
381602.32	3743980.87	0.01745	381702.32	3743980.87	0.01761
381825.21	3743978.18	0.01772	381902.32	3743980.87	0.01781
382002.32	3743980.87	0.01788	382102.32	3743980.87	0.01794
382202.32	3743980.87	0.01797	382302.32	3743980.87	0.01800
382402.32	3743980.87	0.01804	382502.32	3743980.87	0.01809
382602.32	3743980.87	0.01816	382702.32	3743980.87	0.01825
382802.32	3743980.87	0.01836	382902.32	3743980.87	0.01848
383002.32	3743980.87	0.01863	383102.32	3743980.87	0.01879
383202.32	3743980.87	0.01894	383302.32	3743980.87	0.01908
383402.32	3743980.87	0.01919	383502.32	3743980.87	0.01927
383602.32	3743980.87	0.01931	383702.32	3743980.87	0.01928
381002.32	3744080.87	0.01630	381102.32	3744080.87	0.01690
381202.32	3744080.87	0.01747	381302.32	3744080.87	0.01802
381402.32	3744080.87	0.01850	381502.32	3744080.87	0.01878
381602.32	3744080.87	0.01901	381702.32	3744080.87	0.01920
381802.32	3744080.87	0.01932	381902.32	3744080.87	0.01941
382002.32	3744080.87	0.01947	382102.32	3744080.87	0.01952
382202.32	3744080.87	0.01954	382302.32	3744080.87	0.01959
382402.32	3744080.87	0.01965	382502.32	3744080.87	0.01973
382602.32	3744080.87	0.01984	382702.32	3744080.87	0.01997
382802.32	3744080.87	0.02013	382902.32	3744080.87	0.02030
383002.32	3744080.87	0.02049	383102.32	3744080.87	0.02067
383202.32	3744080.87	0.02083	383302.32	3744080.87	0.02097
383402.32	3744080.87	0.02105	383502.32	3744080.87	0.02107
383602.32	3744080.87	0.02103	383702.32	3744080.87	0.02090
381002.32	3744180.87	0.01775	381102.32	3744180.87	0.01795
381202.32	3744180.87	0.01927	381302.32	3744180.87	0.01925
381402.32	3744180.87	0.02028	381502.32	3744180.87	0.02059
381602.32	3744180.87	0.02085	381702.32	3744180.87	0.02104
381802.32	3744180.87	0.02118	381902.32	3744180.87	0.02127
382002.32	3744180.87	0.02133	382102.32	3744180.87	0.02137
382202.32	3744180.87	0.02141	382302.32	3744180.87	0.02147
382402.32	3744180.87	0.02156	382502.32	3744180.87	0.02168
382602.32	3744180.87	0.02185	382702.32	3744180.87	0.02204
382802.32	3744180.87	0.02225	382902.32	3744180.87	0.02248
383002.32	3744180.87	0.02270	383102.32	3744180.87	0.02289

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.02304	383302.32	3744180.87	0.02312
383402.32	3744180.87	0.02313	383502.32	3744180.87	0.02304
383602.32	3744180.87	0.02287	383702.32	3744180.87	0.02259
381002.32	3744280.87	0.01964	381102.32	3744280.87	0.02043
381202.32	3744280.87	0.02120	381302.32	3744280.87	0.02191
381402.32	3744280.87	0.02238	381502.32	3744280.87	0.02275
381602.32	3744280.87	0.02302	381702.32	3744280.87	0.02323
381802.32	3744280.87	0.02337	381902.32	3744280.87	0.02345
382002.32	3744280.87	0.02353	382102.32	3744280.87	0.02362
382202.32	3744280.87	0.02367	382302.32	3744280.87	0.02374
382402.32	3744280.87	0.02386	382502.32	3744280.87	0.02406
382602.32	3744280.87	0.02429	382702.32	3744280.87	0.02455
382802.32	3744280.87	0.02483	382902.32	3744280.87	0.02510
383002.32	3744280.87	0.02533	383102.32	3744280.87	0.02550
383202.32	3744280.87	0.02557	383302.32	3744280.87	0.02556
383402.32	3744280.87	0.02542	383502.32	3744280.87	0.02516
383602.32	3744280.87	0.02479	381002.32	3744380.87	0.02185
381102.32	3744380.87	0.02281	381202.32	3744380.87	0.02371
381302.32	3744380.87	0.02436	381002.32	3744480.87	0.02472
381102.32	3744480.87	0.02547	381202.32	3744480.87	0.02655
381302.32	3744480.87	0.02734	381002.32	3744580.87	0.02777
381102.32	3744580.87	0.02895	381202.32	3744580.87	0.03006
381302.32	3744580.87	0.03103	381002.32	3744680.87	0.03154
381102.32	3744680.87	0.03303	381202.32	3744680.87	0.03444
381302.32	3744680.87	0.03569	381002.32	3744780.87	0.03630
381102.32	3744780.87	0.03825	381202.32	3744780.87	0.04015
381302.32	3744780.87	0.04176	381405.00	3744382.00	0.02496
381505.00	3744382.00	0.02540	381605.00	3744382.00	0.02570
381735.97	3744394.12	0.02631	381805.00	3744382.00	0.02605
381905.00	3744382.00	0.02614	382005.00	3744382.00	0.02623
381405.00	3744482.00	0.02805	381505.00	3744482.00	0.02855
381605.00	3744482.00	0.02891	381705.00	3744482.00	0.02916
381805.00	3744482.00	0.02928	381905.00	3744482.00	0.02936
381405.00	3744582.00	0.03190	381505.00	3744582.00	0.03252
381605.00	3744582.00	0.03296	381705.00	3744582.00	0.03323
381805.00	3744582.00	0.03333	381405.00	3744682.00	0.03679
381505.00	3744682.00	0.03749	381605.00	3744682.00	0.03801
381705.00	3744682.00	0.03835	382003.00	3744527.00	0.03115
381928.00	3744602.00	0.03437	382003.00	3744602.00	0.03445
381778.00	3744677.00	0.03816	381853.00	3744677.00	0.03818

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.03829	382003.00	3744677.00	0.03842
381553.00	3744752.00	0.04218	381703.00	3744752.00	0.04278
381778.00	3744752.00	0.04288	381853.00	3744752.00	0.04293
381928.00	3744752.00	0.04310	382003.00	3744752.00	0.04332
381703.00	3744827.00	0.04854	381778.00	3744827.00	0.04870
381853.00	3744827.00	0.04887	381928.00	3744827.00	0.04911
382003.00	3744827.00	0.04947	381628.00	3744902.00	0.05563
381703.00	3744902.00	0.05587	381778.00	3744902.00	0.05603
381853.00	3744902.00	0.05631	381928.00	3744902.00	0.05672
381628.00	3744977.00	0.06496	381703.00	3744977.00	0.06517
381778.00	3744977.00	0.06550	381853.00	3744977.00	0.06594
381628.00	3745052.00	0.07713	381703.00	3745052.00	0.07743
381778.00	3745052.00	0.07789	381628.00	3745127.00	0.09360
381703.00	3745127.00	0.09412	381778.00	3745127.00	0.09496
381628.00	3745202.00	0.11661	381703.00	3745202.00	0.11750
381628.00	3745277.00	0.15007	381628.00	3745352.00	0.20074
381654.56	3744828.37	0.04853	382054.56	3744828.37	0.04992
382004.56	3744878.37	0.05460	382054.56	3744878.37	0.05502
381954.56	3744928.37	0.06008	382004.56	3744928.37	0.06050
382054.56	3744928.37	0.06102	381904.56	3744978.37	0.06654
381954.56	3744978.37	0.06703	382004.56	3744978.37	0.06760
382054.56	3744978.37	0.06819	381904.56	3745028.37	0.07474
381954.56	3745028.37	0.07538	382004.56	3745028.37	0.07607
382054.56	3745028.37	0.07672	381854.56	3745078.37	0.08416
381904.56	3745078.37	0.08479	381954.56	3745078.37	0.08549
382004.56	3745078.37	0.08626	381804.56	3745128.37	0.09571
381854.56	3745128.37	0.09641	381904.56	3745128.37	0.09713
381954.56	3745128.37	0.09788	381754.56	3745178.37	0.10997
381804.56	3745178.37	0.11085	381854.56	3745178.37	0.11153
381904.56	3745178.37	0.11227	381704.56	3745228.37	0.12812
381754.56	3745228.37	0.12894	381804.56	3745228.37	0.12973
381854.56	3745228.37	0.13040	381704.56	3745278.37	0.15231
381754.56	3745278.37	0.15312	381804.56	3745278.37	0.15376
381854.56	3745278.37	0.15402	381654.56	3745328.37	0.18293
381704.56	3745328.37	0.18380	381754.56	3745328.37	0.18429
381804.56	3745328.37	0.18429	381604.56	3745378.37	0.22408
381654.56	3745378.37	0.22507	381704.56	3745378.37	0.22526
381754.56	3745378.37	0.22456	381804.56	3745378.37	0.22288
381604.56	3745428.37	0.28234	381654.56	3745428.37	0.28211
381704.56	3745428.37	0.28031	381754.56	3745428.37	0.27696

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.27161	381604.56	3745478.37	0.36370
381654.56	3745478.37	0.35990	381704.56	3745478.37	0.35324
381754.56	3745478.37	0.34395	381804.56	3745478.37	0.33162
381604.56	3745528.37	0.47902	381654.56	3745528.37	0.46677
381704.56	3745528.37	0.44992	381754.56	3745528.37	0.42930
382078.00	3745029.00	0.07716	382053.00	3745054.00	0.08169
382078.00	3745054.00	0.08200	382028.00	3745079.00	0.08669
382053.00	3745079.00	0.08701	382078.00	3745079.00	0.08728
382028.00	3745104.00	0.09260	382053.00	3745104.00	0.09285
382078.00	3745104.00	0.09262	382003.00	3745129.00	0.09873
382028.00	3745129.00	0.09901	382053.00	3745129.00	0.09921
381753.00	3745154.00	0.10222	381978.00	3745154.00	0.10549
382003.00	3745154.00	0.10577	382028.00	3745154.00	0.10600
381728.00	3745179.00	0.10974	381953.00	3745179.00	0.11311
381978.00	3745179.00	0.11332	382003.00	3745179.00	0.11355
381928.00	3745204.00	0.12168	381953.00	3745204.00	0.12187
381978.00	3745204.00	0.12199	382003.00	3745204.00	0.12207
381903.00	3745229.00	0.13127	381928.00	3745229.00	0.13143
381953.00	3745229.00	0.13145	381978.00	3745229.00	0.13148
381878.00	3745254.00	0.14204	381903.00	3745254.00	0.14221
381928.00	3745254.00	0.14225	381953.00	3745254.00	0.14213
381878.00	3745279.00	0.15435	381903.00	3745279.00	0.15429
381928.00	3745279.00	0.15411	381953.00	3745279.00	0.15347
381878.00	3745304.00	0.16808	381903.00	3745304.00	0.16767
381928.00	3745304.00	0.16715	381853.00	3745329.00	0.18390
381878.00	3745329.00	0.18331	381903.00	3745329.00	0.18244
381928.00	3745329.00	0.18142	381853.00	3745354.00	0.20121
381878.00	3745354.00	0.20007	381903.00	3745354.00	0.19862
381853.00	3745379.00	0.22047	381878.00	3745379.00	0.21842
381903.00	3745379.00	0.21605	381853.00	3745404.00	0.24201
381878.00	3745404.00	0.23901	381903.00	3745404.00	0.23564
381828.00	3745429.00	0.26897	381853.00	3745429.00	0.26547
381878.00	3745429.00	0.26107	381903.00	3745429.00	0.25459
381828.00	3745454.00	0.29618	381853.00	3745454.00	0.29096
381878.00	3745454.00	0.28482	381828.00	3745479.00	0.32604
381853.00	3745479.00	0.31842	381878.00	3745479.00	0.31001
381828.00	3745504.00	0.35842	381853.00	3745504.00	0.34772
381878.00	3745504.00	0.33615	381803.00	3745529.00	0.40664
381828.00	3745529.00	0.39292	381853.00	3745529.00	0.37847
381728.00	3745554.00	0.49727	381753.00	3745554.00	0.48187

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.46510	381803.00	3745554.00	0.44757
381828.00	3745554.00	0.42899	381853.00	3745554.00	0.40995
381603.00	3745579.00	0.64833	381628.00	3745579.00	0.63348
381653.00	3745579.00	0.61732	381678.00	3745579.00	0.59941
381703.00	3745579.00	0.58025	381728.00	3745579.00	0.55944
381753.00	3745579.00	0.53761	381778.00	3745579.00	0.51440
381803.00	3745579.00	0.49055	381828.00	3745579.00	0.46588
381853.00	3745579.00	0.44123	381603.00	3745604.00	0.75915
381628.00	3745604.00	0.73649	381653.00	3745604.00	0.71190
381678.00	3745604.00	0.68587	381703.00	3745604.00	0.65803
381728.00	3745604.00	0.62871	381753.00	3745604.00	0.59809
381778.00	3745604.00	0.56650	381803.00	3745604.00	0.53448
381828.00	3745604.00	0.50246	381603.00	3745629.00	0.89489
381628.00	3745629.00	0.86060	381653.00	3745629.00	0.82439
381678.00	3745629.00	0.78596	381703.00	3745629.00	0.74600
381728.00	3745629.00	0.70456	381753.00	3745629.00	0.66232
381778.00	3745629.00	0.61968	381803.00	3745629.00	0.57763
381828.00	3745629.00	0.53682	381587.00	3745866.00	6.06602
381612.00	3745866.00	3.20883	381637.00	3745866.00	2.06402
381662.00	3745866.00	1.48620	381687.00	3745866.00	1.14116
381712.00	3745866.00	0.91136	381737.00	3745866.00	0.74959
381762.00	3745866.00	0.62907	381787.00	3745866.00	0.53820
381812.00	3745866.00	0.46642	381837.00	3745866.00	0.40821
381862.00	3745866.00	0.36211	381887.00	3745866.00	0.32274
381912.00	3745866.00	0.29055	381937.00	3745866.00	0.26296
381962.00	3745866.00	0.23920	381987.00	3745866.00	0.21855
382012.00	3745866.00	0.20064	382037.00	3745866.00	0.18496
382062.00	3745866.00	0.17113	382087.00	3745866.00	0.15887
382112.00	3745866.00	0.14794	382137.00	3745866.00	0.13811
382162.00	3745866.00	0.12915	382187.00	3745866.00	0.12112
382212.00	3745866.00	0.11381	382237.00	3745866.00	0.10718
382262.00	3745866.00	0.10104	382287.00	3745866.00	0.09613
382312.00	3745866.00	0.09072	382337.00	3745866.00	0.08564
381587.00	3745891.00	4.68067	381612.00	3745891.00	2.68129
381637.00	3745891.00	1.75384	381662.00	3745891.00	1.27394
381687.00	3745891.00	0.98765	381712.00	3745891.00	0.79764
381737.00	3745891.00	0.66532	381762.00	3745891.00	0.56340
381787.00	3745891.00	0.48493	381812.00	3745891.00	0.42334
381837.00	3745891.00	0.37281	381862.00	3745891.00	0.33379
381887.00	3745891.00	0.29969	381912.00	3745891.00	0.27046

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.24552	381962.00	3745891.00	0.22402
381987.00	3745891.00	0.20539	382012.00	3745891.00	0.18912
382037.00	3745891.00	0.17476	382062.00	3745891.00	0.16215
382087.00	3745891.00	0.15083	382112.00	3745891.00	0.14078
382137.00	3745891.00	0.13168	382162.00	3745891.00	0.12349
382187.00	3745891.00	0.11611	382212.00	3745891.00	0.10934
382237.00	3745891.00	0.10322	382262.00	3745891.00	0.09754
382287.00	3745891.00	0.09250	382312.00	3745891.00	0.08778
381587.00	3745916.00	3.54640	381612.00	3745916.00	2.26434
381637.00	3745916.00	1.53316	381662.00	3745916.00	1.12345
381687.00	3745916.00	0.87628	381712.00	3745916.00	0.71121
381737.00	3745916.00	0.59738	381762.00	3745916.00	0.51171
381787.00	3745916.00	0.44351	381812.00	3745916.00	0.38921
381837.00	3745916.00	0.34508	381862.00	3745916.00	0.30873
381887.00	3745916.00	0.27796	381912.00	3745916.00	0.25174
381937.00	3745916.00	0.22916	381962.00	3745916.00	0.20969
381987.00	3745916.00	0.19289	382012.00	3745916.00	0.17821
382037.00	3745916.00	0.16514	382062.00	3745916.00	0.15360
382087.00	3745916.00	0.14320	382112.00	3745916.00	0.13385
382137.00	3745916.00	0.12545	382162.00	3745916.00	0.11786
382187.00	3745916.00	0.11097	382212.00	3745916.00	0.10471
382237.00	3745916.00	0.09900	382262.00	3745916.00	0.09377
382287.00	3745916.00	0.08894	381587.00	3745941.00	2.81536
381612.00	3745941.00	1.96108	381637.00	3745941.00	1.38500
381662.00	3745941.00	1.02632	381687.00	3745941.00	0.80120
381712.00	3745941.00	0.65185	381737.00	3745941.00	0.54666
381762.00	3745941.00	0.46823	381787.00	3745941.00	0.40743
381812.00	3745941.00	0.35895	381837.00	3745941.00	0.31944
381862.00	3745941.00	0.28661	381887.00	3745941.00	0.25899
381912.00	3745941.00	0.23542	381937.00	3745941.00	0.21505
381962.00	3745941.00	0.19738	381987.00	3745941.00	0.18199
382012.00	3745941.00	0.16845	382037.00	3745941.00	0.15645
382062.00	3745941.00	0.14572	382087.00	3745941.00	0.13625
382112.00	3745941.00	0.12754	382137.00	3745941.00	0.11972
382162.00	3745941.00	0.11267	382187.00	3745941.00	0.10626
382212.00	3745941.00	0.10041	382237.00	3745941.00	0.09507
382262.00	3745941.00	0.09016	381587.00	3745966.00	2.30763
381612.00	3745966.00	1.71388	381637.00	3745966.00	1.26072
381662.00	3745966.00	0.95003	381687.00	3745966.00	0.73966
381712.00	3745966.00	0.59762	381737.00	3745966.00	0.50125

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.43292	381787.00	3745966.00	0.37669
381812.00	3745966.00	0.33251	381837.00	3745966.00	0.29671
381862.00	3745966.00	0.26719	381887.00	3745966.00	0.24214
381912.00	3745966.00	0.22066	381937.00	3745966.00	0.20213
381962.00	3745966.00	0.18610	381987.00	3745966.00	0.17189
382012.00	3745966.00	0.15930	382037.00	3745966.00	0.14833
382062.00	3745966.00	0.13862	381957.00	3745689.00	0.35508
381982.00	3745689.00	0.32361	382007.00	3745689.00	0.29575
382032.00	3745689.00	0.27103	381607.00	3745714.00	1.63665
381632.00	3745714.00	1.49429	381657.00	3745714.00	1.35015
381682.00	3745714.00	1.21108	381707.00	3745714.00	1.07877
381732.00	3745714.00	0.95932	381757.00	3745714.00	0.84790
381782.00	3745714.00	0.75085	381807.00	3745714.00	0.66578
381832.00	3745714.00	0.59189	381857.00	3745714.00	0.52801
381882.00	3745714.00	0.47206	381907.00	3745714.00	0.42421
381932.00	3745714.00	0.38214	381957.00	3745714.00	0.34550
381982.00	3745714.00	0.31392	382007.00	3745714.00	0.28603
382032.00	3745714.00	0.26146	381607.00	3745739.00	2.01570
381632.00	3745739.00	1.78131	381657.00	3745739.00	1.55732
381682.00	3745739.00	1.35239	381707.00	3745739.00	1.16973
381732.00	3745739.00	1.01228	381757.00	3745739.00	0.87746
381782.00	3745739.00	0.76377	381807.00	3745739.00	0.66756
381832.00	3745739.00	0.58663	381857.00	3745739.00	0.51782
381882.00	3745739.00	0.45962	381907.00	3745739.00	0.41096
381932.00	3745739.00	0.36871	381957.00	3745739.00	0.33242
381982.00	3745739.00	0.30116	382007.00	3745739.00	0.27394
382032.00	3745739.00	0.25011	381607.00	3745764.00	2.51159
381632.00	3745764.00	2.11088	381657.00	3745764.00	1.76004
381682.00	3745764.00	1.46766	381707.00	3745764.00	1.22884
381732.00	3745764.00	1.03640	381757.00	3745764.00	0.88073
381782.00	3745764.00	0.75460	381807.00	3745764.00	0.65166
381832.00	3745764.00	0.56806	381857.00	3745764.00	0.49849
381882.00	3745764.00	0.44090	381907.00	3745764.00	0.39193
381932.00	3745764.00	0.35113	381957.00	3745764.00	0.31623
381982.00	3745764.00	0.28619	382007.00	3745764.00	0.26109
382032.00	3745764.00	0.23840	381607.00	3745789.00	3.11395
381632.00	3745789.00	2.42801	381657.00	3745789.00	1.90990
381682.00	3745789.00	1.52665	381707.00	3745789.00	1.23878
381732.00	3745789.00	1.02209	381757.00	3745789.00	0.85420
381782.00	3745789.00	0.72424	381807.00	3745789.00	0.62133

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.53878	381857.00	3745789.00	0.47167
381882.00	3745789.00	0.41553	381907.00	3745789.00	0.36962
381932.00	3745789.00	0.33113	381957.00	3745789.00	0.29837
381982.00	3745789.00	0.27024	382007.00	3745789.00	0.24691
382032.00	3745789.00	0.22576	381607.00	3745814.00	3.67508
381632.00	3745814.00	2.61242	381657.00	3745814.00	1.94964
381682.00	3745814.00	1.50089	381707.00	3745814.00	1.19051
381732.00	3745814.00	0.96817	381757.00	3745814.00	0.80363
381782.00	3745814.00	0.67847	381807.00	3745814.00	0.58103
381832.00	3745814.00	0.50363	381857.00	3745814.00	0.44110
381882.00	3745814.00	0.38982	381907.00	3745814.00	0.34722
381932.00	3745814.00	0.31143	381957.00	3745814.00	0.28105
381982.00	3745814.00	0.25503	382007.00	3745814.00	0.23225
382032.00	3745814.00	0.21263	382562.00	3745108.00	0.08043
382577.00	3745108.00	0.07957	382592.00	3745108.00	0.07871
382607.00	3745108.00	0.07785	382622.00	3745108.00	0.07697
382637.00	3745108.00	0.07607	382652.00	3745108.00	0.07516
382667.00	3745108.00	0.07425	382682.00	3745108.00	0.07334
382697.00	3745108.00	0.07242	382712.00	3745108.00	0.07150
382727.00	3745108.00	0.07058	382742.00	3745108.00	0.06966
382757.00	3745108.00	0.06872	382772.00	3745108.00	0.06779
382787.00	3745108.00	0.06686	382802.00	3745108.00	0.06592
382817.00	3745108.00	0.06499	382562.00	3745123.00	0.08187
382577.00	3745123.00	0.08093	382592.00	3745123.00	0.08003
382607.00	3745123.00	0.07911	382622.00	3745123.00	0.07815
382637.00	3745123.00	0.07718	382652.00	3745123.00	0.07621
382667.00	3745123.00	0.07522	382682.00	3745123.00	0.07424
382697.00	3745123.00	0.07326	382712.00	3745123.00	0.07229
382757.00	3745123.00	0.06934	382772.00	3745123.00	0.06836
382787.00	3745123.00	0.06738	382562.00	3745138.00	0.08326
382577.00	3745138.00	0.08224	382592.00	3745138.00	0.08128
382607.00	3745138.00	0.08028	382622.00	3745138.00	0.07925
382637.00	3745138.00	0.07820	382652.00	3745138.00	0.07716
382667.00	3745138.00	0.07612	382682.00	3745138.00	0.07509
382697.00	3745138.00	0.07406	382562.00	3745153.00	0.08459
382577.00	3745153.00	0.08352	382592.00	3745153.00	0.08250
382607.00	3745153.00	0.08141	382622.00	3745153.00	0.08030
382637.00	3745153.00	0.07919	382652.00	3745153.00	0.07808
382667.00	3745153.00	0.07698	382682.00	3745153.00	0.07587
382562.00	3745168.00	0.08587	382577.00	3745168.00	0.08471

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.08364	382607.00	3745168.00	0.08247
382622.00	3745168.00	0.08128	382637.00	3745168.00	0.08010
382652.00	3745168.00	0.07893	382667.00	3745168.00	0.07776
382562.00	3745183.00	0.08709	382577.00	3745183.00	0.08582
382592.00	3745183.00	0.08468	382607.00	3745183.00	0.08346
382622.00	3745183.00	0.08221	382637.00	3745183.00	0.08095
382652.00	3745183.00	0.07969	382562.00	3745198.00	0.08824
382577.00	3745198.00	0.08689	382592.00	3745198.00	0.08567
382607.00	3745198.00	0.08436	382622.00	3745198.00	0.08303
382637.00	3745198.00	0.08171	382562.00	3745213.00	0.08929
382577.00	3745213.00	0.08788	382592.00	3745213.00	0.08656
382607.00	3745213.00	0.08517	382622.00	3745213.00	0.08377
382562.00	3745228.00	0.09026	382577.00	3745228.00	0.08876
382592.00	3745228.00	0.08732	382607.00	3745228.00	0.08588
382562.00	3745243.00	0.09117	382577.00	3745243.00	0.08961
382592.00	3745243.00	0.08807	382562.00	3745258.00	0.09195
382577.00	3745258.00	0.09031	382562.00	3745273.00	0.09263
383077.00	3745461.00	0.04146	383072.00	3745485.00	0.04085
383107.00	3745469.00	0.03964	383095.00	3745496.00	0.03929

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.08177	382152.32	3744980.87	0.08231
382177.32	3744980.87	0.08284	382202.32	3744980.87	0.08335
382227.32	3744980.87	0.08385	382252.32	3744980.87	0.08434
382277.32	3744980.87	0.08478	382302.32	3744980.87	0.08523
382327.32	3744980.87	0.08562	382352.32	3744980.87	0.08591
382377.32	3744980.87	0.08619	382402.32	3744980.87	0.08637
382427.32	3744980.87	0.08645	382452.32	3744980.87	0.08645
382477.32	3744980.87	0.08635	382502.32	3744980.87	0.08614
382527.32	3744980.87	0.08585	382552.32	3744980.87	0.08545
382577.32	3744980.87	0.08496	382602.32	3744980.87	0.08437
382627.32	3744980.87	0.08370	382652.32	3744980.87	0.08293
382677.32	3744980.87	0.08206	382702.32	3744980.87	0.08116
382727.32	3744980.87	0.08017	382752.32	3744980.87	0.07910
382777.32	3744980.87	0.07799	382802.32	3744980.87	0.07682
382827.32	3744980.87	0.07560	382852.32	3744980.87	0.07435
382877.32	3744980.87	0.07306	382902.32	3744980.87	0.07174
382927.32	3744980.87	0.07040	382952.32	3744980.87	0.06905
382977.32	3744980.87	0.06768	383002.32	3744980.87	0.06631
383027.32	3744980.87	0.06493	382102.32	3745005.87	0.08703
382127.32	3745005.87	0.08748	382152.32	3745005.87	0.08805
382177.32	3745005.87	0.08863	382202.32	3745005.87	0.08919
382227.32	3745005.87	0.08973	382252.32	3745005.87	0.09022
382277.32	3745005.87	0.09065	382302.32	3745005.87	0.09106
382327.32	3745005.87	0.09139	382352.32	3745005.87	0.09164
382377.32	3745005.87	0.09180	382402.32	3745005.87	0.09186
382427.32	3745005.87	0.09182	382452.32	3745005.87	0.09168
382477.32	3745005.87	0.09142	382502.32	3745005.87	0.09103
382527.32	3745005.87	0.09054	382552.32	3745005.87	0.08995
382577.32	3745005.87	0.08925	382602.32	3745005.87	0.08845
382627.32	3745005.87	0.08755	382652.32	3745005.87	0.08657
382677.32	3745005.87	0.08551	382702.32	3745005.87	0.08439
382727.32	3745005.87	0.08318	382752.32	3745005.87	0.08191
382777.32	3745005.87	0.08059	382802.32	3745005.87	0.07922
382827.32	3745005.87	0.07782	382852.32	3745005.87	0.07638
382877.32	3745005.87	0.07491	382902.32	3745005.87	0.07343
382927.32	3745005.87	0.07193	382952.32	3745005.87	0.07043
382102.32	3745030.87	0.09339	382127.32	3745030.87	0.09385
382152.32	3745030.87	0.09448	382177.32	3745030.87	0.09513
382202.32	3745030.87	0.09571	382227.32	3745030.87	0.09623
382252.32	3745030.87	0.09671	382277.32	3745030.87	0.09713

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.09747	382327.32	3745030.87	0.09771
382352.32	3745030.87	0.09784	382377.32	3745030.87	0.09786
382402.32	3745030.87	0.09777	382427.32	3745030.87	0.09755
382452.32	3745030.87	0.09721	382477.32	3745030.87	0.09674
382502.32	3745030.87	0.09615	382527.32	3745030.87	0.09543
382552.32	3745030.87	0.09460	382577.32	3745030.87	0.09366
382602.32	3745030.87	0.09261	382627.32	3745030.87	0.09147
382652.32	3745030.87	0.09024	382677.32	3745030.87	0.08893
382702.32	3745030.87	0.08756	382727.32	3745030.87	0.08612
382752.32	3745030.87	0.08463	382777.32	3745030.87	0.08309
382802.32	3745030.87	0.08151	382827.32	3745030.87	0.07991
382852.32	3745030.87	0.07828	382877.32	3745030.87	0.07663
382902.32	3745030.87	0.07498	382927.32	3745030.87	0.07329
382102.32	3745055.87	0.10053	382127.32	3745055.87	0.10105
382152.32	3745055.87	0.10163	382177.32	3745055.87	0.10225
382202.32	3745055.87	0.10279	382227.32	3745055.87	0.10330
382252.32	3745055.87	0.10370	382277.32	3745055.87	0.10403
382302.32	3745055.87	0.10427	382327.32	3745055.87	0.10443
382352.32	3745055.87	0.10440	382377.32	3745055.87	0.10421
382402.32	3745055.87	0.10391	382427.32	3745055.87	0.10348
382102.32	3744780.87	0.05214	382152.32	3744780.87	0.05235
382202.32	3744780.87	0.05272	382252.32	3744780.87	0.05310
382302.32	3744780.87	0.05358	382352.32	3744780.87	0.05411
382402.32	3744780.87	0.05468	382452.32	3744780.87	0.05526
382502.32	3744780.87	0.05579	382552.32	3744780.87	0.05628
382602.32	3744780.87	0.05666	382652.32	3744780.87	0.05692
382702.32	3744780.87	0.05703	382752.32	3744780.87	0.05697
382802.32	3744780.87	0.05675	382852.32	3744780.87	0.05635
382902.32	3744780.87	0.05578	382952.32	3744780.87	0.05505
383002.32	3744780.87	0.05418	383052.32	3744780.87	0.05317
383102.32	3744780.87	0.05204	383152.32	3744780.87	0.05082
383202.32	3744780.87	0.04952	382102.32	3744830.87	0.05753
382152.32	3744830.87	0.05787	382202.32	3744830.87	0.05832
382252.32	3744830.87	0.05884	382302.32	3744830.87	0.05947
382352.32	3744830.87	0.06011	382402.32	3744830.87	0.06078
382452.32	3744830.87	0.06140	382502.32	3744830.87	0.06191
382552.32	3744830.87	0.06234	382602.32	3744830.87	0.06258
382652.32	3744830.87	0.06264	382702.32	3744830.87	0.06251
382752.32	3744830.87	0.06216	382802.32	3744830.87	0.06160
382852.32	3744830.87	0.06085	382902.32	3744830.87	0.05991

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.05880	383002.32	3744830.87	0.05754
383052.32	3744830.87	0.05616	383102.32	3744830.87	0.05467
383152.32	3744830.87	0.05311	383202.32	3744830.87	0.05149
382102.32	3744880.87	0.06397	382152.32	3744880.87	0.06445
382202.32	3744880.87	0.06506	382252.32	3744880.87	0.06574
382302.32	3744880.87	0.06652	382352.32	3744880.87	0.06727
382402.32	3744880.87	0.06797	382452.32	3744880.87	0.06857
382502.32	3744880.87	0.06898	382552.32	3744880.87	0.06922
382602.32	3744880.87	0.06921	382652.32	3744880.87	0.06895
382702.32	3744880.87	0.06843	382752.32	3744880.87	0.06767
382802.32	3744880.87	0.06666	382852.32	3744880.87	0.06544
382902.32	3744880.87	0.06404	382952.32	3744880.87	0.06247
383002.32	3744880.87	0.06077	383052.32	3744880.87	0.05896
383102.32	3744880.87	0.05708	383152.32	3744880.87	0.05514
382102.32	3744930.87	0.07168	382152.32	3744930.87	0.07240
382202.32	3744930.87	0.07328	382252.32	3744930.87	0.07409
382302.32	3744930.87	0.07502	382352.32	3744930.87	0.07581
382402.32	3744930.87	0.07646	382452.32	3744930.87	0.07690
382502.32	3744930.87	0.07706	382552.32	3744930.87	0.07693
382602.32	3744930.87	0.07650	382652.32	3744930.87	0.07575
382702.32	3744930.87	0.07471	382752.32	3744930.87	0.07337
382802.32	3744930.87	0.07179	382852.32	3744930.87	0.07000
382902.32	3744930.87	0.06804	382952.32	3744930.87	0.06594
383002.32	3744930.87	0.06373	383052.32	3744930.87	0.06146
383102.32	3744930.87	0.05914	383152.32	3744930.87	0.05682
382077.32	3744380.87	0.02876	382152.32	3744380.87	0.02886
382227.32	3744380.87	0.02887	382302.32	3744380.87	0.02890
382377.32	3744380.87	0.02896	382452.32	3744380.87	0.02903
382527.32	3744380.87	0.02920	382602.32	3744380.87	0.02943
382677.32	3744380.87	0.02972	382752.32	3744380.87	0.03003
382827.32	3744380.87	0.03036	382902.32	3744380.87	0.03071
382977.32	3744380.87	0.03101	383052.32	3744380.87	0.03127
383127.32	3744380.87	0.03145	383202.32	3744380.87	0.03156
383277.32	3744380.87	0.03153	383352.32	3744380.87	0.03144
383427.32	3744380.87	0.03123	383502.32	3744380.87	0.03091
383577.32	3744380.87	0.03046	382077.32	3744455.87	0.03166
382152.32	3744455.87	0.03166	382227.32	3744455.87	0.03169
382302.32	3744455.87	0.03174	382377.32	3744455.87	0.03184
382452.32	3744455.87	0.03201	382527.32	3744455.87	0.03227
382602.32	3744455.87	0.03259	382677.32	3744455.87	0.03296

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.03336	382827.32	3744455.87	0.03375
382902.32	3744455.87	0.03410	382977.32	3744455.87	0.03439
383052.32	3744455.87	0.03458	383127.32	3744455.87	0.03467
383202.32	3744455.87	0.03463	383277.32	3744455.87	0.03446
383352.32	3744455.87	0.03415	383427.32	3744455.87	0.03371
383502.32	3744455.87	0.03315	382077.32	3744530.87	0.03492
382152.32	3744530.87	0.03499	382227.32	3744530.87	0.03503
382302.32	3744530.87	0.03514	382377.32	3744530.87	0.03532
382452.32	3744530.87	0.03561	382527.32	3744530.87	0.03598
382602.32	3744530.87	0.03641	382677.32	3744530.87	0.03687
382752.32	3744530.87	0.03734	382827.32	3744530.87	0.03775
382902.32	3744530.87	0.03808	382977.32	3744530.87	0.03828
383052.32	3744530.87	0.03834	383127.32	3744530.87	0.03825
383202.32	3744530.87	0.03798	383277.32	3744530.87	0.03754
383352.32	3744530.87	0.03695	383427.32	3744530.87	0.03621
382077.32	3744605.87	0.03893	382152.32	3744605.87	0.03898
382227.32	3744605.87	0.03910	382302.32	3744605.87	0.03929
382377.32	3744605.87	0.03960	382452.32	3744605.87	0.04003
382527.32	3744605.87	0.04054	382602.32	3744605.87	0.04110
382677.32	3744605.87	0.04165	382752.32	3744605.87	0.04213
382827.32	3744605.87	0.04249	382902.32	3744605.87	0.04270
382977.32	3744605.87	0.04270	383052.32	3744605.87	0.04251
383127.32	3744605.87	0.04210	383202.32	3744605.87	0.04148
383277.32	3744605.87	0.04068	383352.32	3744605.87	0.03972
382077.32	3744680.87	0.04370	382152.32	3744680.87	0.04385
382227.32	3744680.87	0.04411	382302.32	3744680.87	0.04445
382377.32	3744680.87	0.04494	382452.32	3744680.87	0.04555
382527.32	3744680.87	0.04622	382602.32	3744680.87	0.04688
382677.32	3744680.87	0.04744	382752.32	3744680.87	0.04784
382827.32	3744680.87	0.04800	382902.32	3744680.87	0.04794
382977.32	3744680.87	0.04760	383052.32	3744680.87	0.04699
383127.32	3744680.87	0.04613	383202.32	3744680.87	0.04505
383277.32	3744680.87	0.04377	382077.32	3744755.87	0.04972
382152.32	3744755.87	0.04993	382227.32	3744755.87	0.05044
382302.32	3744755.87	0.05100	382377.32	3744755.87	0.05172
382452.32	3744755.87	0.05252	382527.32	3744755.87	0.05332
382602.32	3744755.87	0.05397	382677.32	3744755.87	0.05439
382752.32	3744755.87	0.05453	382827.32	3744755.87	0.05432
382902.32	3744755.87	0.05375	382977.32	3744755.87	0.05285
383052.32	3744755.87	0.05163	383127.32	3744755.87	0.05015

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.04846	383277.32	3744755.87	0.04661
381002.32	3743980.87	0.01422	381102.32	3743980.87	0.01466
381202.32	3743980.87	0.01509	381302.32	3743980.87	0.01591
381402.32	3743980.87	0.01670	381502.32	3743980.87	0.01687
381602.32	3743980.87	0.01784	381702.32	3743980.87	0.01817
381825.21	3743978.18	0.01870	381902.32	3743980.87	0.01840
382002.32	3743980.87	0.01900	382102.32	3743980.87	0.01911
382202.32	3743980.87	0.01917	382302.32	3743980.87	0.01922
382402.32	3743980.87	0.01925	382502.32	3743980.87	0.01928
382602.32	3743980.87	0.01932	382702.32	3743980.87	0.01938
382802.32	3743980.87	0.01946	382902.32	3743980.87	0.01956
383002.32	3743980.87	0.01972	383102.32	3743980.87	0.01989
383202.32	3743980.87	0.02007	383302.32	3743980.87	0.02027
383402.32	3743980.87	0.02046	383502.32	3743980.87	0.02062
383602.32	3743980.87	0.02074	383702.32	3743980.87	0.02080
381002.32	3744080.87	0.01535	381102.32	3744080.87	0.01589
381202.32	3744080.87	0.01642	381302.32	3744080.87	0.01701
381402.32	3744080.87	0.01790	381502.32	3744080.87	0.01841
381602.32	3744080.87	0.01953	381702.32	3744080.87	0.02021
381802.32	3744080.87	0.02048	381902.32	3744080.87	0.02068
382002.32	3744080.87	0.02082	382102.32	3744080.87	0.02092
382202.32	3744080.87	0.02097	382302.32	3744080.87	0.02102
382402.32	3744080.87	0.02105	382502.32	3744080.87	0.02109
382602.32	3744080.87	0.02115	382702.32	3744080.87	0.02126
382802.32	3744080.87	0.02139	382902.32	3744080.87	0.02155
383002.32	3744080.87	0.02177	383102.32	3744080.87	0.02200
383202.32	3744080.87	0.02223	383302.32	3744080.87	0.02246
383402.32	3744080.87	0.02264	383502.32	3744080.87	0.02278
383602.32	3744080.87	0.02284	383702.32	3744080.87	0.02281
381002.32	3744180.87	0.01669	381102.32	3744180.87	0.01724
381202.32	3744180.87	0.01834	381302.32	3744180.87	0.01849
381402.32	3744180.87	0.02040	381502.32	3744180.87	0.02063
381602.32	3744180.87	0.02188	381702.32	3744180.87	0.02229
381802.32	3744180.87	0.02262	381902.32	3744180.87	0.02284
382002.32	3744180.87	0.02298	382102.32	3744180.87	0.02307
382202.32	3744180.87	0.02311	382302.32	3744180.87	0.02315
382402.32	3744180.87	0.02319	382502.32	3744180.87	0.02325
382602.32	3744180.87	0.02336	382702.32	3744180.87	0.02351
382802.32	3744180.87	0.02373	382902.32	3744180.87	0.02398
383002.32	3744180.87	0.02426	383102.32	3744180.87	0.02455

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.02482	383302.32	3744180.87	0.02504
383402.32	3744180.87	0.02519	383502.32	3744180.87	0.02523
383602.32	3744180.87	0.02517	383702.32	3744180.87	0.02499
381002.32	3744280.87	0.01827	381102.32	3744280.87	0.01901
381202.32	3744280.87	0.01980	381302.32	3744280.87	0.02140
381402.32	3744280.87	0.02304	381502.32	3744280.87	0.02373
381602.32	3744280.87	0.02432	381702.32	3744280.87	0.02481
381802.32	3744280.87	0.02516	381902.32	3744280.87	0.02539
382002.32	3744280.87	0.02555	382102.32	3744280.87	0.02571
382202.32	3744280.87	0.02575	382302.32	3744280.87	0.02572
382402.32	3744280.87	0.02575	382502.32	3744280.87	0.02587
382602.32	3744280.87	0.02604	382702.32	3744280.87	0.02632
382802.32	3744280.87	0.02661	382902.32	3744280.87	0.02698
383002.32	3744280.87	0.02733	383102.32	3744280.87	0.02765
383202.32	3744280.87	0.02791	383302.32	3744280.87	0.02805
383402.32	3744280.87	0.02809	383502.32	3744280.87	0.02797
383602.32	3744280.87	0.02770	381002.32	3744380.87	0.02012
381102.32	3744380.87	0.02107	381202.32	3744380.87	0.02240
381302.32	3744380.87	0.02382	381002.32	3744480.87	0.02281
381102.32	3744480.87	0.02346	381202.32	3744480.87	0.02509
381302.32	3744480.87	0.02791	381002.32	3744580.87	0.02604
381102.32	3744580.87	0.02692	381202.32	3744580.87	0.02956
381302.32	3744580.87	0.03174	381002.32	3744680.87	0.02999
381102.32	3744680.87	0.03059	381202.32	3744680.87	0.03453
381302.32	3744680.87	0.03658	381002.32	3744780.87	0.03486
381102.32	3744780.87	0.03737	381202.32	3744780.87	0.04012
381302.32	3744780.87	0.04289	381405.00	3744382.00	0.02581
381505.00	3744382.00	0.02667	381605.00	3744382.00	0.02737
381735.97	3744394.12	0.02849	381805.00	3744382.00	0.02833
381905.00	3744382.00	0.02859	382005.00	3744382.00	0.02876
381405.00	3744482.00	0.02914	381505.00	3744482.00	0.03019
381605.00	3744482.00	0.03108	381705.00	3744482.00	0.03179
381805.00	3744482.00	0.03221	381905.00	3744482.00	0.03247
381405.00	3744582.00	0.03332	381505.00	3744582.00	0.03469
381605.00	3744582.00	0.03585	381705.00	3744582.00	0.03671
381805.00	3744582.00	0.03719	381405.00	3744682.00	0.03867
381505.00	3744682.00	0.04043	381605.00	3744682.00	0.04194
381705.00	3744682.00	0.04320	382003.00	3744527.00	0.03467
381928.00	3744602.00	0.03862	382003.00	3744602.00	0.03866
381778.00	3744677.00	0.04328	381853.00	3744677.00	0.04334

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.04347	382003.00	3744677.00	0.04347
381553.00	3744752.00	0.04651	381703.00	3744752.00	0.04878
381778.00	3744752.00	0.04932	381853.00	3744752.00	0.04936
381928.00	3744752.00	0.04947	382003.00	3744752.00	0.04945
381703.00	3744827.00	0.05636	381778.00	3744827.00	0.05693
381853.00	3744827.00	0.05704	381928.00	3744827.00	0.05714
382003.00	3744827.00	0.05706	381628.00	3744902.00	0.06463
381703.00	3744902.00	0.06611	381778.00	3744902.00	0.06670
381853.00	3744902.00	0.06688	381928.00	3744902.00	0.06680
381628.00	3744977.00	0.07747	381703.00	3744977.00	0.07890
381778.00	3744977.00	0.07956	381853.00	3744977.00	0.07964
381628.00	3745052.00	0.09453	381703.00	3745052.00	0.09623
381778.00	3745052.00	0.09681	381628.00	3745127.00	0.11849
381703.00	3745127.00	0.12062	381778.00	3745127.00	0.12114
381628.00	3745202.00	0.15364	381703.00	3745202.00	0.15629
381628.00	3745277.00	0.20819	381628.00	3745352.00	0.29952
381654.56	3744828.37	0.05566	382054.56	3744828.37	0.05726
382004.56	3744878.37	0.06350	382054.56	3744878.37	0.06355
381954.56	3744928.37	0.07089	382004.56	3744928.37	0.07094
382054.56	3744928.37	0.07117	381904.56	3744978.37	0.07984
381954.56	3744978.37	0.07985	382004.56	3744978.37	0.08003
382054.56	3744978.37	0.08042	381904.56	3745028.37	0.09072
381954.56	3745028.37	0.09085	382004.56	3745028.37	0.09125
382054.56	3745028.37	0.09192	381854.56	3745078.37	0.10436
381904.56	3745078.37	0.10434	381954.56	3745078.37	0.10462
382004.56	3745078.37	0.10537	381804.56	3745128.37	0.12166
381854.56	3745128.37	0.12157	381904.56	3745128.37	0.12171
381954.56	3745128.37	0.12235	381754.56	3745178.37	0.14386
381804.56	3745178.37	0.14385	381854.56	3745178.37	0.14378
381904.56	3745178.37	0.14429	381704.56	3745228.37	0.17298
381754.56	3745228.37	0.17319	381804.56	3745228.37	0.17307
381854.56	3745228.37	0.17335	381704.56	3745278.37	0.21281
381754.56	3745278.37	0.21292	381804.56	3745278.37	0.21304
381854.56	3745278.37	0.21400	381654.56	3745328.37	0.26719
381704.56	3745328.37	0.26878	381754.56	3745328.37	0.26893
381804.56	3745328.37	0.26982	381604.56	3745378.37	0.34280
381654.56	3745378.37	0.34962	381704.56	3745378.37	0.35111
381754.56	3745378.37	0.35181	381804.56	3745378.37	0.35385
381604.56	3745428.37	0.46902	381654.56	3745428.37	0.47754
381704.56	3745428.37	0.47986	381754.56	3745428.37	0.48195

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.48346	381604.56	3745478.37	0.68466
381654.56	3745478.37	0.69629	381704.56	3745478.37	0.70011
381754.56	3745478.37	0.69860	381804.56	3745478.37	0.68410
381604.56	3745528.37	1.10142	381654.56	3745528.37	1.11933
381704.56	3745528.37	1.11059	381754.56	3745528.37	1.06415
382078.00	3745029.00	0.09232	382053.00	3745054.00	0.09888
382078.00	3745054.00	0.09941	382028.00	3745079.00	0.10600
382053.00	3745079.00	0.10657	382078.00	3745079.00	0.10719
382028.00	3745104.00	0.11466	382053.00	3745104.00	0.11531
382078.00	3745104.00	0.11546	382003.00	3745129.00	0.12374
382028.00	3745129.00	0.12446	382053.00	3745129.00	0.12521
381753.00	3745154.00	0.13228	381978.00	3745154.00	0.13399
382003.00	3745154.00	0.13476	382028.00	3745154.00	0.13561
381728.00	3745179.00	0.14402	381953.00	3745179.00	0.14576
381978.00	3745179.00	0.14653	382003.00	3745179.00	0.14746
381928.00	3745204.00	0.15935	381953.00	3745204.00	0.16015
381978.00	3745204.00	0.16107	382003.00	3745204.00	0.16209
381903.00	3745229.00	0.17499	381928.00	3745229.00	0.17583
381953.00	3745229.00	0.17675	381978.00	3745229.00	0.17788
381878.00	3745254.00	0.19314	381903.00	3745254.00	0.19410
381928.00	3745254.00	0.19519	381953.00	3745254.00	0.19630
381878.00	3745279.00	0.21543	381903.00	3745279.00	0.21657
381928.00	3745279.00	0.21783	381953.00	3745279.00	0.21862
381878.00	3745304.00	0.24201	381903.00	3745304.00	0.24321
381928.00	3745304.00	0.24447	381853.00	3745329.00	0.27247
381878.00	3745329.00	0.27377	381903.00	3745329.00	0.27489
381928.00	3745329.00	0.27583	381853.00	3745354.00	0.31061
381878.00	3745354.00	0.31176	381903.00	3745354.00	0.31245
381853.00	3745379.00	0.35699	381878.00	3745379.00	0.35713
381903.00	3745379.00	0.35648	381853.00	3745404.00	0.41376
381878.00	3745404.00	0.41234	381903.00	3745404.00	0.40951
381828.00	3745429.00	0.48414	381853.00	3745429.00	0.48200
381878.00	3745429.00	0.47710	381903.00	3745429.00	0.46642
381828.00	3745454.00	0.57073	381853.00	3745454.00	0.56346
381878.00	3745454.00	0.55259	381828.00	3745479.00	0.67554
381853.00	3745479.00	0.65891	381878.00	3745479.00	0.63846
381828.00	3745504.00	0.79931	381853.00	3745504.00	0.76780
381878.00	3745504.00	0.73263	381803.00	3745529.00	0.99004
381828.00	3745529.00	0.94012	381853.00	3745529.00	0.88718
381728.00	3745554.00	1.40166	381753.00	3745554.00	1.33405

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.25681	381803.00	3745554.00	1.17557
381828.00	3745554.00	1.09258	381853.00	3745554.00	1.01113
381603.00	3745579.00	2.13356	381628.00	3745579.00	2.14907
381653.00	3745579.00	2.11434	381678.00	3745579.00	2.03299
381703.00	3745579.00	1.91962	381728.00	3745579.00	1.78635
381753.00	3745579.00	1.64684	381778.00	3745579.00	1.50697
381803.00	3745579.00	1.37342	381828.00	3745579.00	1.24728
381853.00	3745579.00	1.13120	381603.00	3745604.00	3.35057
381628.00	3745604.00	3.27896	381653.00	3745604.00	3.07298
381678.00	3745604.00	2.80460	381703.00	3745604.00	2.51887
381728.00	3745604.00	2.24452	381753.00	3745604.00	1.99289
381778.00	3745604.00	1.76726	381803.00	3745604.00	1.56750
381828.00	3745604.00	1.39150	381603.00	3745629.00	5.98035
381628.00	3745629.00	5.31937	381653.00	3745629.00	4.53162
381678.00	3745629.00	3.81525	381703.00	3745629.00	3.22068
381728.00	3745629.00	2.73446	381753.00	3745629.00	2.33748
381778.00	3745629.00	2.00970	381803.00	3745629.00	1.73782
381828.00	3745629.00	1.51045	381587.00	3745866.00	11.07335
381612.00	3745866.00	9.08334	381637.00	3745866.00	11.27028
381662.00	3745866.00	6.76926	381687.00	3745866.00	4.42757
381712.00	3745866.00	3.06791	381737.00	3745866.00	2.23492
381762.00	3745866.00	1.69151	381787.00	3745866.00	1.33027
381812.00	3745866.00	1.07408	381837.00	3745866.00	0.88501
381862.00	3745866.00	0.74775	381887.00	3745866.00	0.63772
381912.00	3745866.00	0.55359	381937.00	3745866.00	0.48500
381962.00	3745866.00	0.42844	381987.00	3745866.00	0.38110
382012.00	3745866.00	0.34159	382037.00	3745866.00	0.30816
382062.00	3745866.00	0.27951	382087.00	3745866.00	0.25480
382112.00	3745866.00	0.23330	382137.00	3745866.00	0.21435
382162.00	3745866.00	0.19741	382187.00	3745866.00	0.18259
382212.00	3745866.00	0.16934	382237.00	3745866.00	0.15754
382262.00	3745866.00	0.14677	382287.00	3745866.00	0.13835
382312.00	3745866.00	0.12910	382337.00	3745866.00	0.12053
381587.00	3745891.00	19.76641	381612.00	3745891.00	14.07975
381637.00	3745891.00	8.93216	381662.00	3745891.00	5.74858
381687.00	3745891.00	3.87882	381712.00	3745891.00	2.73933
381737.00	3745891.00	2.02788	381762.00	3745891.00	1.54389
381787.00	3745891.00	1.21395	381812.00	3745891.00	0.98290
381837.00	3745891.00	0.81184	381862.00	3745891.00	0.69161
381887.00	3745891.00	0.59470	381912.00	3745891.00	0.51533

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.45169	381962.00	3745891.00	0.39948
381987.00	3745891.00	0.35634	382012.00	3745891.00	0.32024
382037.00	3745891.00	0.28932	382062.00	3745891.00	0.26335
382087.00	3745891.00	0.24032	382112.00	3745891.00	0.22085
382137.00	3745891.00	0.20308	382162.00	3745891.00	0.18764
382187.00	3745891.00	0.17411	382212.00	3745891.00	0.16168
382237.00	3745891.00	0.15082	382262.00	3745891.00	0.14081
382287.00	3745891.00	0.13279	382312.00	3745891.00	0.12475
381587.00	3745916.00	11.85781	381612.00	3745916.00	9.77533
381637.00	3745916.00	7.08858	381662.00	3745916.00	4.94480
381687.00	3745916.00	3.48076	381712.00	3745916.00	2.50849
381737.00	3745916.00	1.87844	381762.00	3745916.00	1.45441
381787.00	3745916.00	1.14596	381812.00	3745916.00	0.92716
381837.00	3745916.00	0.76748	381862.00	3745916.00	0.65238
381887.00	3745916.00	0.55875	381912.00	3745916.00	0.48475
381937.00	3745916.00	0.42505	381962.00	3745916.00	0.37631
381987.00	3745916.00	0.33619	382012.00	3745916.00	0.30259
382037.00	3745916.00	0.27390	382062.00	3745916.00	0.24937
382087.00	3745916.00	0.22804	382112.00	3745916.00	0.20942
382137.00	3745916.00	0.19311	382162.00	3745916.00	0.17871
382187.00	3745916.00	0.16593	382212.00	3745916.00	0.15455
382237.00	3745916.00	0.14436	382262.00	3745916.00	0.13518
382287.00	3745916.00	0.12687	381587.00	3745941.00	7.91835
381612.00	3745941.00	7.10309	381637.00	3745941.00	5.66717
381662.00	3745941.00	4.25992	381687.00	3745941.00	3.14807
381712.00	3745941.00	2.34301	381737.00	3745941.00	1.77488
381762.00	3745941.00	1.37507	381787.00	3745941.00	1.09046
381812.00	3745941.00	0.88424	381837.00	3745941.00	0.73183
381862.00	3745941.00	0.61674	381887.00	3745941.00	0.52796
381912.00	3745941.00	0.45803	381937.00	3745941.00	0.40184
381962.00	3745941.00	0.35599	381987.00	3745941.00	0.31811
382012.00	3745941.00	0.28637	382037.00	3745941.00	0.25943
382062.00	3745941.00	0.23630	382087.00	3745941.00	0.21633
382112.00	3745941.00	0.19895	382137.00	3745941.00	0.18364
382162.00	3745941.00	0.17015	382187.00	3745941.00	0.15819
382212.00	3745941.00	0.14750	382237.00	3745941.00	0.13794
382262.00	3745941.00	0.12932	381587.00	3745966.00	5.66222
381612.00	3745966.00	5.34546	381637.00	3745966.00	4.55926
381662.00	3745966.00	3.63424	381687.00	3745966.00	2.79289
381712.00	3745966.00	2.12483	381737.00	3745966.00	1.63659

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.28998	381787.00	3745966.00	1.02560
381812.00	3745966.00	0.83292	381837.00	3745966.00	0.68993
381862.00	3745966.00	0.58228	381887.00	3745966.00	0.49853
381912.00	3745966.00	0.43228	381937.00	3745966.00	0.37918
381962.00	3745966.00	0.33628	381987.00	3745966.00	0.30031
382012.00	3745966.00	0.27005	382037.00	3745966.00	0.24507
382062.00	3745966.00	0.22409	381957.00	3745689.00	0.74349
381982.00	3745689.00	0.65379	382007.00	3745689.00	0.57866
382032.00	3745689.00	0.51390	381607.00	3745714.00	3.28854
381632.00	3745714.00	15.22367	381657.00	3745714.00	9.16011
381682.00	3745714.00	6.31337	381707.00	3745714.00	4.65000
381732.00	3745714.00	3.60984	381757.00	3745714.00	2.81506
381782.00	3745714.00	2.26490	381807.00	3745714.00	1.85216
381832.00	3745714.00	1.53673	381857.00	3745714.00	1.29160
381882.00	3745714.00	1.09379	381907.00	3745714.00	0.93859
381932.00	3745714.00	0.80972	381957.00	3745714.00	0.70429
381982.00	3745714.00	0.61854	382007.00	3745714.00	0.54611
382032.00	3745714.00	0.48484	381607.00	3745739.00	15.97740
381632.00	3745739.00	16.77342	381657.00	3745739.00	9.87949
381682.00	3745739.00	6.61096	381707.00	3745739.00	4.75087
381732.00	3745739.00	3.58300	381757.00	3745739.00	2.77947
381782.00	3745739.00	2.21125	381807.00	3745739.00	1.78678
381832.00	3745739.00	1.46915	381857.00	3745739.00	1.22237
381882.00	3745739.00	1.03063	381907.00	3745739.00	0.88202
381932.00	3745739.00	0.75991	381957.00	3745739.00	0.66062
381982.00	3745739.00	0.57921	382007.00	3745739.00	0.51136
382032.00	3745739.00	0.45422	381607.00	3745764.00	8.37990
381632.00	3745764.00	17.56550	381657.00	3745764.00	10.25764
381682.00	3745764.00	6.69300	381707.00	3745764.00	4.69857
381732.00	3745764.00	3.47387	381757.00	3745764.00	2.65574
381782.00	3745764.00	2.08347	381807.00	3745764.00	1.66973
381832.00	3745764.00	1.36775	381857.00	3745764.00	1.13590
381882.00	3745764.00	0.95791	381907.00	3745764.00	0.81543
381932.00	3745764.00	0.70363	381957.00	3745764.00	0.61250
381982.00	3745764.00	0.53746	382007.00	3745764.00	0.47971
382032.00	3745764.00	0.42553	381607.00	3745789.00	18.13378
381632.00	3745789.00	17.71869	381657.00	3745789.00	10.25341
381682.00	3745789.00	6.57858	381707.00	3745789.00	4.51058
381732.00	3745789.00	3.27849	381757.00	3745789.00	2.46000
381782.00	3745789.00	1.91681	381807.00	3745789.00	1.53218

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.25124	381857.00	3745789.00	1.04017
381882.00	3745789.00	0.87463	381907.00	3745789.00	0.74760
381932.00	3745789.00	0.64651	381957.00	3745789.00	0.56423
381982.00	3745789.00	0.49639	382007.00	3745789.00	0.44501
382032.00	3745789.00	0.39671	381607.00	3745814.00	8.50995
381632.00	3745814.00	16.95929	381657.00	3745814.00	9.90089
381682.00	3745814.00	6.27705	381707.00	3745814.00	4.24253
381732.00	3745814.00	3.03005	381757.00	3745814.00	2.26602
381782.00	3745814.00	1.75749	381807.00	3745814.00	1.40376
381832.00	3745814.00	1.14591	381857.00	3745814.00	0.95517
381882.00	3745814.00	0.80604	381907.00	3745814.00	0.69150
381932.00	3745814.00	0.59846	381957.00	3745814.00	0.52342
381982.00	3745814.00	0.46176	382007.00	3745814.00	0.40865
382032.00	3745814.00	0.36536	382562.00	3745108.00	0.10805
382577.00	3745108.00	0.10691	382592.00	3745108.00	0.10574
382607.00	3745108.00	0.10458	382622.00	3745108.00	0.10336
382637.00	3745108.00	0.10211	382652.00	3745108.00	0.10083
382667.00	3745108.00	0.09955	382682.00	3745108.00	0.09825
382697.00	3745108.00	0.09694	382712.00	3745108.00	0.09561
382727.00	3745108.00	0.09429	382742.00	3745108.00	0.09296
382757.00	3745108.00	0.09162	382772.00	3745108.00	0.09026
382787.00	3745108.00	0.08889	382802.00	3745108.00	0.08752
382817.00	3745108.00	0.08615	382562.00	3745123.00	0.11078
382577.00	3745123.00	0.10950	382592.00	3745123.00	0.10825
382607.00	3745123.00	0.10697	382622.00	3745123.00	0.10562
382637.00	3745123.00	0.10423	382652.00	3745123.00	0.10282
382667.00	3745123.00	0.10141	382682.00	3745123.00	0.09998
382697.00	3745123.00	0.09856	382712.00	3745123.00	0.09713
382757.00	3745123.00	0.09281	382772.00	3745123.00	0.09137
382787.00	3745123.00	0.08991	382562.00	3745138.00	0.11346
382577.00	3745138.00	0.11203	382592.00	3745138.00	0.11067
382607.00	3745138.00	0.10924	382622.00	3745138.00	0.10774
382637.00	3745138.00	0.10621	382652.00	3745138.00	0.10468
382667.00	3745138.00	0.10315	382682.00	3745138.00	0.10162
382697.00	3745138.00	0.10010	382562.00	3745153.00	0.11607
382577.00	3745153.00	0.11451	382592.00	3745153.00	0.11304
382607.00	3745153.00	0.11144	382622.00	3745153.00	0.10979
382637.00	3745153.00	0.10813	382652.00	3745153.00	0.10648
382667.00	3745153.00	0.10483	382682.00	3745153.00	0.10317
382562.00	3745168.00	0.11860	382577.00	3745168.00	0.11687

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.11529	382607.00	3745168.00	0.11353
382622.00	3745168.00	0.11174	382637.00	3745168.00	0.10995
382652.00	3745168.00	0.10816	382667.00	3745168.00	0.10639
382562.00	3745183.00	0.12104	382577.00	3745183.00	0.11910
382592.00	3745183.00	0.11739	382607.00	3745183.00	0.11551
382622.00	3745183.00	0.11359	382637.00	3745183.00	0.11165
382652.00	3745183.00	0.10970	382562.00	3745198.00	0.12335
382577.00	3745198.00	0.12125	382592.00	3745198.00	0.11938
382607.00	3745198.00	0.11734	382622.00	3745198.00	0.11527
382637.00	3745198.00	0.11320	382562.00	3745213.00	0.12551
382577.00	3745213.00	0.12328	382592.00	3745213.00	0.12121
382607.00	3745213.00	0.11901	382622.00	3745213.00	0.11679
382562.00	3745228.00	0.12752	382577.00	3745228.00	0.12512
382592.00	3745228.00	0.12281	382607.00	3745228.00	0.12050
382562.00	3745243.00	0.12943	382577.00	3745243.00	0.12689
382592.00	3745243.00	0.12438	382562.00	3745258.00	0.13109
382577.00	3745258.00	0.12838	382562.00	3745273.00	0.13256
383077.00	3745461.00	0.05243	383072.00	3745485.00	0.05156
383107.00	3745469.00	0.04982	383095.00	3745496.00	0.04933

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.03755	382152.32	3744980.87	0.03762
382177.32	3744980.87	0.03767	382202.32	3744980.87	0.03773
382227.32	3744980.87	0.03780	382252.32	3744980.87	0.03789
382277.32	3744980.87	0.03796	382302.32	3744980.87	0.03808
382327.32	3744980.87	0.03819	382352.32	3744980.87	0.03829
382377.32	3744980.87	0.03843	382402.32	3744980.87	0.03856
382427.32	3744980.87	0.03869	382452.32	3744980.87	0.03883
382477.32	3744980.87	0.03897	382502.32	3744980.87	0.03909
382527.32	3744980.87	0.03922	382552.32	3744980.87	0.03935
382577.32	3744980.87	0.03947	382602.32	3744980.87	0.03958
382627.32	3744980.87	0.03969	382652.32	3744980.87	0.03978
382677.32	3744980.87	0.03985	382702.32	3744980.87	0.03993
382727.32	3744980.87	0.03999	382752.32	3744980.87	0.04003
382777.32	3744980.87	0.04005	382802.32	3744980.87	0.04005
382827.32	3744980.87	0.04004	382852.32	3744980.87	0.04001
382877.32	3744980.87	0.03997	382902.32	3744980.87	0.03991
382927.32	3744980.87	0.03983	382952.32	3744980.87	0.03974
382977.32	3744980.87	0.03963	383002.32	3744980.87	0.03950
383027.32	3744980.87	0.03935	382102.32	3745005.87	0.03906
382127.32	3745005.87	0.03910	382152.32	3745005.87	0.03916
382177.32	3745005.87	0.03923	382202.32	3745005.87	0.03930
382227.32	3745005.87	0.03938	382252.32	3745005.87	0.03948
382277.32	3745005.87	0.03957	382302.32	3745005.87	0.03969
382327.32	3745005.87	0.03981	382352.32	3745005.87	0.03994
382377.32	3745005.87	0.04008	382402.32	3745005.87	0.04022
382427.32	3745005.87	0.04036	382452.32	3745005.87	0.04051
382477.32	3745005.87	0.04066	382502.32	3745005.87	0.04079
382527.32	3745005.87	0.04091	382552.32	3745005.87	0.04104
382577.32	3745005.87	0.04115	382602.32	3745005.87	0.04126
382627.32	3745005.87	0.04135	382652.32	3745005.87	0.04143
382677.32	3745005.87	0.04149	382702.32	3745005.87	0.04156
382727.32	3745005.87	0.04159	382752.32	3745005.87	0.04161
382777.32	3745005.87	0.04161	382802.32	3745005.87	0.04159
382827.32	3745005.87	0.04155	382852.32	3745005.87	0.04149
382877.32	3745005.87	0.04141	382902.32	3745005.87	0.04132
382927.32	3745005.87	0.04121	382952.32	3745005.87	0.04108
382102.32	3745030.87	0.04072	382127.32	3745030.87	0.04076
382152.32	3745030.87	0.04083	382177.32	3745030.87	0.04091
382202.32	3745030.87	0.04100	382227.32	3745030.87	0.04109
382252.32	3745030.87	0.04120	382277.32	3745030.87	0.04132

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.04145	382327.32	3745030.87	0.04159
382352.32	3745030.87	0.04173	382377.32	3745030.87	0.04188
382402.32	3745030.87	0.04203	382427.32	3745030.87	0.04218
382452.32	3745030.87	0.04233	382477.32	3745030.87	0.04247
382502.32	3745030.87	0.04261	382527.32	3745030.87	0.04274
382552.32	3745030.87	0.04286	382577.32	3745030.87	0.04296
382602.32	3745030.87	0.04305	382627.32	3745030.87	0.04313
382652.32	3745030.87	0.04319	382677.32	3745030.87	0.04323
382702.32	3745030.87	0.04327	382727.32	3745030.87	0.04328
382752.32	3745030.87	0.04327	382777.32	3745030.87	0.04323
382802.32	3745030.87	0.04318	382827.32	3745030.87	0.04311
382852.32	3745030.87	0.04301	382877.32	3745030.87	0.04290
382902.32	3745030.87	0.04277	382927.32	3745030.87	0.04262
382102.32	3745055.87	0.04250	382127.32	3745055.87	0.04253
382152.32	3745055.87	0.04259	382177.32	3745055.87	0.04268
382202.32	3745055.87	0.04278	382227.32	3745055.87	0.04289
382252.32	3745055.87	0.04300	382277.32	3745055.87	0.04314
382302.32	3745055.87	0.04328	382327.32	3745055.87	0.04345
382352.32	3745055.87	0.04361	382377.32	3745055.87	0.04375
382402.32	3745055.87	0.04391	382427.32	3745055.87	0.04407
382102.32	3744780.87	0.02838	382152.32	3744780.87	0.02842
382202.32	3744780.87	0.02849	382252.32	3744780.87	0.02853
382302.32	3744780.87	0.02858	382352.32	3744780.87	0.02865
382402.32	3744780.87	0.02875	382452.32	3744780.87	0.02887
382502.32	3744780.87	0.02899	382552.32	3744780.87	0.02915
382602.32	3744780.87	0.02932	382652.32	3744780.87	0.02950
382702.32	3744780.87	0.02968	382752.32	3744780.87	0.02986
382802.32	3744780.87	0.03003	382852.32	3744780.87	0.03018
382902.32	3744780.87	0.03031	382952.32	3744780.87	0.03042
383002.32	3744780.87	0.03049	383052.32	3744780.87	0.03054
383102.32	3744780.87	0.03054	383152.32	3744780.87	0.03052
383202.32	3744780.87	0.03045	382102.32	3744830.87	0.03025
382152.32	3744830.87	0.03031	382202.32	3744830.87	0.03037
382252.32	3744830.87	0.03042	382302.32	3744830.87	0.03050
382352.32	3744830.87	0.03059	382402.32	3744830.87	0.03072
382452.32	3744830.87	0.03088	382502.32	3744830.87	0.03103
382552.32	3744830.87	0.03123	382602.32	3744830.87	0.03142
382652.32	3744830.87	0.03162	382702.32	3744830.87	0.03182
382752.32	3744830.87	0.03200	382802.32	3744830.87	0.03217
382852.32	3744830.87	0.03231	382902.32	3744830.87	0.03241

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.03249	383002.32	3744830.87	0.03252
383052.32	3744830.87	0.03252	383102.32	3744830.87	0.03246
383152.32	3744830.87	0.03236	383202.32	3744830.87	0.03222
382102.32	3744880.87	0.03237	382152.32	3744880.87	0.03243
382202.32	3744880.87	0.03250	382252.32	3744880.87	0.03257
382302.32	3744880.87	0.03267	382352.32	3744880.87	0.03281
382402.32	3744880.87	0.03297	382452.32	3744880.87	0.03317
382502.32	3744880.87	0.03336	382552.32	3744880.87	0.03359
382602.32	3744880.87	0.03381	382652.32	3744880.87	0.03402
382702.32	3744880.87	0.03422	382752.32	3744880.87	0.03440
382802.32	3744880.87	0.03454	382852.32	3744880.87	0.03465
382902.32	3744880.87	0.03472	382952.32	3744880.87	0.03474
383002.32	3744880.87	0.03471	383052.32	3744880.87	0.03463
383102.32	3744880.87	0.03449	383152.32	3744880.87	0.03430
382102.32	3744930.87	0.03474	382152.32	3744930.87	0.03482
382202.32	3744930.87	0.03493	382252.32	3744930.87	0.03503
382302.32	3744930.87	0.03518	382352.32	3744930.87	0.03536
382402.32	3744930.87	0.03557	382452.32	3744930.87	0.03580
382502.32	3744930.87	0.03603	382552.32	3744930.87	0.03627
382602.32	3744930.87	0.03651	382652.32	3744930.87	0.03673
382702.32	3744930.87	0.03692	382752.32	3744930.87	0.03707
382802.32	3744930.87	0.03717	382852.32	3744930.87	0.03722
382902.32	3744930.87	0.03722	382952.32	3744930.87	0.03716
383002.32	3744930.87	0.03704	383052.32	3744930.87	0.03685
383102.32	3744930.87	0.03661	383152.32	3744930.87	0.03631
382077.32	3744380.87	0.01873	382152.32	3744380.87	0.01882
382227.32	3744380.87	0.01885	382302.32	3744380.87	0.01887
382377.32	3744380.87	0.01890	382452.32	3744380.87	0.01891
382527.32	3744380.87	0.01894	382602.32	3744380.87	0.01898
382677.32	3744380.87	0.01904	382752.32	3744380.87	0.01909
382827.32	3744380.87	0.01917	382902.32	3744380.87	0.01927
382977.32	3744380.87	0.01938	383052.32	3744380.87	0.01949
383127.32	3744380.87	0.01962	383202.32	3744380.87	0.01973
383277.32	3744380.87	0.01984	383352.32	3744380.87	0.01995
383427.32	3744380.87	0.02003	383502.32	3744380.87	0.02010
383577.32	3744380.87	0.02012	382077.32	3744455.87	0.02009
382152.32	3744455.87	0.02012	382227.32	3744455.87	0.02016
382302.32	3744455.87	0.02018	382377.32	3744455.87	0.02020
382452.32	3744455.87	0.02024	382527.32	3744455.87	0.02028
382602.32	3744455.87	0.02033	382677.32	3744455.87	0.02040

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.02049	382827.32	3744455.87	0.02060
382902.32	3744455.87	0.02072	382977.32	3744455.87	0.02086
383052.32	3744455.87	0.02100	383127.32	3744455.87	0.02113
383202.32	3744455.87	0.02126	383277.32	3744455.87	0.02138
383352.32	3744455.87	0.02147	383427.32	3744455.87	0.02154
383502.32	3744455.87	0.02157	382077.32	3744530.87	0.02155
382152.32	3744530.87	0.02162	382227.32	3744530.87	0.02164
382302.32	3744530.87	0.02167	382377.32	3744530.87	0.02170
382452.32	3744530.87	0.02174	382527.32	3744530.87	0.02180
382602.32	3744530.87	0.02188	382677.32	3744530.87	0.02198
382752.32	3744530.87	0.02211	382827.32	3744530.87	0.02225
382902.32	3744530.87	0.02241	382977.32	3744530.87	0.02257
383052.32	3744530.87	0.02273	383127.32	3744530.87	0.02288
383202.32	3744530.87	0.02301	383277.32	3744530.87	0.02311
383352.32	3744530.87	0.02318	383427.32	3744530.87	0.02320
382077.32	3744605.87	0.02327	382152.32	3744605.87	0.02332
382227.32	3744605.87	0.02336	382302.32	3744605.87	0.02338
382377.32	3744605.87	0.02342	382452.32	3744605.87	0.02348
382527.32	3744605.87	0.02357	382602.32	3744605.87	0.02369
382677.32	3744605.87	0.02383	382752.32	3744605.87	0.02400
382827.32	3744605.87	0.02418	382902.32	3744605.87	0.02437
382977.32	3744605.87	0.02455	383052.32	3744605.87	0.02472
383127.32	3744605.87	0.02486	383202.32	3744605.87	0.02496
383277.32	3744605.87	0.02503	383352.32	3744605.87	0.02505
382077.32	3744680.87	0.02520	382152.32	3744680.87	0.02528
382227.32	3744680.87	0.02533	382302.32	3744680.87	0.02537
382377.32	3744680.87	0.02543	382452.32	3744680.87	0.02553
382527.32	3744680.87	0.02566	382602.32	3744680.87	0.02583
382677.32	3744680.87	0.02602	382752.32	3744680.87	0.02623
382827.32	3744680.87	0.02644	382902.32	3744680.87	0.02665
382977.32	3744680.87	0.02685	383052.32	3744680.87	0.02700
383127.32	3744680.87	0.02711	383202.32	3744680.87	0.02717
383277.32	3744680.87	0.02716	382077.32	3744755.87	0.02750
382152.32	3744755.87	0.02755	382227.32	3744755.87	0.02765
382302.32	3744755.87	0.02771	382377.32	3744755.87	0.02781
382452.32	3744755.87	0.02796	382527.32	3744755.87	0.02814
382602.32	3744755.87	0.02837	382677.32	3744755.87	0.02861
382752.32	3744755.87	0.02887	382827.32	3744755.87	0.02911
382902.32	3744755.87	0.02933	382977.32	3744755.87	0.02949
383052.32	3744755.87	0.02960	383127.32	3744755.87	0.02963

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.02960	383277.32	3744755.87	0.02948
381002.32	3743980.87	0.01067	381102.32	3743980.87	0.01093
381202.32	3743980.87	0.01119	381302.32	3743980.87	0.01183
381402.32	3743980.87	0.01251	381502.32	3743980.87	0.01271
381602.32	3743980.87	0.01308	381702.32	3743980.87	0.01328
381825.21	3743978.18	0.01345	381902.32	3743980.87	0.01348
382002.32	3743980.87	0.01367	382102.32	3743980.87	0.01375
382202.32	3743980.87	0.01382	382302.32	3743980.87	0.01387
382402.32	3743980.87	0.01391	382502.32	3743980.87	0.01394
382602.32	3743980.87	0.01398	382702.32	3743980.87	0.01400
382802.32	3743980.87	0.01402	382902.32	3743980.87	0.01404
383002.32	3743980.87	0.01408	383102.32	3743980.87	0.01412
383202.32	3743980.87	0.01416	383302.32	3743980.87	0.01421
383402.32	3743980.87	0.01427	383502.32	3743980.87	0.01434
383602.32	3743980.87	0.01442	383702.32	3743980.87	0.01449
381002.32	3744080.87	0.01133	381102.32	3744080.87	0.01164
381202.32	3744080.87	0.01196	381302.32	3744080.87	0.01264
381402.32	3744080.87	0.01334	381502.32	3744080.87	0.01340
381602.32	3744080.87	0.01403	381702.32	3744080.87	0.01425
381802.32	3744080.87	0.01442	381902.32	3744080.87	0.01456
382002.32	3744080.87	0.01467	382102.32	3744080.87	0.01476
382202.32	3744080.87	0.01481	382302.32	3744080.87	0.01487
382402.32	3744080.87	0.01491	382502.32	3744080.87	0.01495
382602.32	3744080.87	0.01498	382702.32	3744080.87	0.01501
382802.32	3744080.87	0.01504	382902.32	3744080.87	0.01507
383002.32	3744080.87	0.01511	383102.32	3744080.87	0.01517
383202.32	3744080.87	0.01523	383302.32	3744080.87	0.01531
383402.32	3744080.87	0.01539	383502.32	3744080.87	0.01548
383602.32	3744080.87	0.01557	383702.32	3744080.87	0.01564
381002.32	3744180.87	0.01212	381102.32	3744180.87	0.01240
381202.32	3744180.87	0.01322	381302.32	3744180.87	0.01311
381402.32	3744180.87	0.01453	381502.32	3744180.87	0.01477
381602.32	3744180.87	0.01511	381702.32	3744180.87	0.01535
381802.32	3744180.87	0.01555	381902.32	3744180.87	0.01570
382002.32	3744180.87	0.01581	382102.32	3744180.87	0.01590
382202.32	3744180.87	0.01596	382302.32	3744180.87	0.01601
382402.32	3744180.87	0.01605	382502.32	3744180.87	0.01608
382602.32	3744180.87	0.01612	382702.32	3744180.87	0.01615
382802.32	3744180.87	0.01619	382902.32	3744180.87	0.01625
383002.32	3744180.87	0.01631	383102.32	3744180.87	0.01639

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.01649	383302.32	3744180.87	0.01659
383402.32	3744180.87	0.01670	383502.32	3744180.87	0.01680
383602.32	3744180.87	0.01689	383702.32	3744180.87	0.01696
381002.32	3744280.87	0.01301	381102.32	3744280.87	0.01340
381202.32	3744280.87	0.01422	381302.32	3744280.87	0.01517
381402.32	3744280.87	0.01569	381502.32	3744280.87	0.01604
381602.32	3744280.87	0.01635	381702.32	3744280.87	0.01663
381802.32	3744280.87	0.01684	381902.32	3744280.87	0.01700
382002.32	3744280.87	0.01713	382102.32	3744280.87	0.01725
382202.32	3744280.87	0.01732	382302.32	3744280.87	0.01733
382402.32	3744280.87	0.01735	382502.32	3744280.87	0.01739
382602.32	3744280.87	0.01743	382702.32	3744280.87	0.01749
382802.32	3744280.87	0.01755	382902.32	3744280.87	0.01763
383002.32	3744280.87	0.01773	383102.32	3744280.87	0.01785
383202.32	3744280.87	0.01796	383302.32	3744280.87	0.01810
383402.32	3744280.87	0.01822	383502.32	3744280.87	0.01833
383602.32	3744280.87	0.01841	381002.32	3744380.87	0.01402
381102.32	3744380.87	0.01493	381202.32	3744380.87	0.01551
381302.32	3744380.87	0.01644	381002.32	3744480.87	0.01573
381102.32	3744480.87	0.01620	381202.32	3744480.87	0.01722
381302.32	3744480.87	0.01811	381002.32	3744580.87	0.01772
381102.32	3744580.87	0.01820	381202.32	3744580.87	0.01924
381302.32	3744580.87	0.01988	381002.32	3744680.87	0.01959
381102.32	3744680.87	0.02010	381202.32	3744680.87	0.02121
381302.32	3744680.87	0.02201	381002.32	3744780.87	0.02160
381102.32	3744780.87	0.02259	381202.32	3744780.87	0.02361
381302.32	3744780.87	0.02461	381405.00	3744382.00	0.01707
381505.00	3744382.00	0.01749	381605.00	3744382.00	0.01784
381735.97	3744394.12	0.01842	381805.00	3744382.00	0.01838
381905.00	3744382.00	0.01855	382005.00	3744382.00	0.01869
381405.00	3744482.00	0.01866	381505.00	3744482.00	0.01914
381605.00	3744482.00	0.01956	381705.00	3744482.00	0.01991
381805.00	3744482.00	0.02016	381905.00	3744482.00	0.02034
381405.00	3744582.00	0.02055	381505.00	3744582.00	0.02113
381605.00	3744582.00	0.02164	381705.00	3744582.00	0.02205
381805.00	3744582.00	0.02232	381405.00	3744682.00	0.02282
381505.00	3744682.00	0.02350	381605.00	3744682.00	0.02412
381705.00	3744682.00	0.02466	382003.00	3744527.00	0.02139
381928.00	3744602.00	0.02302	382003.00	3744602.00	0.02311
381778.00	3744677.00	0.02475	381853.00	3744677.00	0.02487

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.02500	382003.00	3744677.00	0.02507
381553.00	3744752.00	0.02586	381703.00	3744752.00	0.02678
381778.00	3744752.00	0.02705	381853.00	3744752.00	0.02717
381928.00	3744752.00	0.02730	382003.00	3744752.00	0.02737
381703.00	3744827.00	0.02945	381778.00	3744827.00	0.02976
381853.00	3744827.00	0.02993	381928.00	3744827.00	0.03007
382003.00	3744827.00	0.03011	381628.00	3744902.00	0.03215
381703.00	3744902.00	0.03269	381778.00	3744902.00	0.03300
381853.00	3744902.00	0.03320	381928.00	3744902.00	0.03331
381628.00	3744977.00	0.03606	381703.00	3744977.00	0.03658
381778.00	3744977.00	0.03694	381853.00	3744977.00	0.03714
381628.00	3745052.00	0.04080	381703.00	3745052.00	0.04139
381778.00	3745052.00	0.04176	381628.00	3745127.00	0.04678
381703.00	3745127.00	0.04747	381778.00	3745127.00	0.04789
381628.00	3745202.00	0.05450	381703.00	3745202.00	0.05533
381628.00	3745277.00	0.06475	381628.00	3745352.00	0.07886
381654.56	3744828.37	0.02919	382054.56	3744828.37	0.03019
382004.56	3744878.37	0.03227	382054.56	3744878.37	0.03229
381954.56	3744928.37	0.03462	382004.56	3744928.37	0.03463
382054.56	3744928.37	0.03466	381904.56	3744978.37	0.03728
381954.56	3744978.37	0.03732	382004.56	3744978.37	0.03734
382054.56	3744978.37	0.03736	381904.56	3745028.37	0.04037
381954.56	3745028.37	0.04041	382004.56	3745028.37	0.04045
382054.56	3745028.37	0.04048	381854.56	3745078.37	0.04394
381904.56	3745078.37	0.04398	381954.56	3745078.37	0.04400
382004.56	3745078.37	0.04405	381804.56	3745128.37	0.04811
381854.56	3745128.37	0.04819	381904.56	3745128.37	0.04821
381954.56	3745128.37	0.04824	381754.56	3745178.37	0.05296
381804.56	3745178.37	0.05316	381854.56	3745178.37	0.05319
381904.56	3745178.37	0.05320	381704.56	3745228.37	0.05870
381754.56	3745228.37	0.05901	381804.56	3745228.37	0.05915
381854.56	3745228.37	0.05917	381704.56	3745278.37	0.06603
381754.56	3745278.37	0.06634	381804.56	3745278.37	0.06645
381854.56	3745278.37	0.06645	381654.56	3745328.37	0.07442
381704.56	3745328.37	0.07508	381754.56	3745328.37	0.07538
381804.56	3745328.37	0.07546	381604.56	3745378.37	0.08442
381654.56	3745378.37	0.08575	381704.56	3745378.37	0.08647
381754.56	3745378.37	0.08673	381804.56	3745378.37	0.08679
381604.56	3745428.37	0.09881	381654.56	3745428.37	0.10039
381704.56	3745428.37	0.10115	381754.56	3745428.37	0.10141

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.10148	381604.56	3745478.37	0.11795
381654.56	3745478.37	0.11986	381704.56	3745478.37	0.12063
381754.56	3745478.37	0.12085	381804.56	3745478.37	0.12102
381604.56	3745528.37	0.14440	381654.56	3745528.37	0.14673
381704.56	3745528.37	0.14750	381754.56	3745528.37	0.14786
382078.00	3745029.00	0.04054	382053.00	3745054.00	0.04227
382078.00	3745054.00	0.04231	382028.00	3745079.00	0.04412
382053.00	3745079.00	0.04416	382078.00	3745079.00	0.04421
382028.00	3745104.00	0.04618	382053.00	3745104.00	0.04622
382078.00	3745104.00	0.04612	382003.00	3745129.00	0.04836
382028.00	3745129.00	0.04841	382053.00	3745129.00	0.04847
381753.00	3745154.00	0.05038	381978.00	3745154.00	0.05071
382003.00	3745154.00	0.05076	382028.00	3745154.00	0.05084
381728.00	3745179.00	0.05286	381953.00	3745179.00	0.05331
381978.00	3745179.00	0.05334	382003.00	3745179.00	0.05342
381928.00	3745204.00	0.05617	381953.00	3745204.00	0.05620
381978.00	3745204.00	0.05625	382003.00	3745204.00	0.05635
381903.00	3745229.00	0.05930	381928.00	3745229.00	0.05932
381953.00	3745229.00	0.05936	381978.00	3745229.00	0.05946
381878.00	3745254.00	0.06273	381903.00	3745254.00	0.06277
381928.00	3745254.00	0.06283	381953.00	3745254.00	0.06290
381878.00	3745279.00	0.06656	381903.00	3745279.00	0.06661
381928.00	3745279.00	0.06670	381953.00	3745279.00	0.06673
381878.00	3745304.00	0.07085	381903.00	3745304.00	0.07090
381928.00	3745304.00	0.07102	381853.00	3745329.00	0.07558
381878.00	3745329.00	0.07564	381903.00	3745329.00	0.07572
381928.00	3745329.00	0.07588	381853.00	3745354.00	0.08093
381878.00	3745354.00	0.08102	381903.00	3745354.00	0.08115
381853.00	3745379.00	0.08701	381878.00	3745379.00	0.08708
381903.00	3745379.00	0.08723	381853.00	3745404.00	0.09400
381878.00	3745404.00	0.09416	381903.00	3745404.00	0.09440
381828.00	3745429.00	0.10173	381853.00	3745429.00	0.10198
381878.00	3745429.00	0.10219	381903.00	3745429.00	0.10192
381828.00	3745454.00	0.11088	381853.00	3745454.00	0.11119
381878.00	3745454.00	0.11147	381828.00	3745479.00	0.12158
381853.00	3745479.00	0.12192	381878.00	3745479.00	0.12226
381828.00	3745504.00	0.13419	381853.00	3745504.00	0.13453
381878.00	3745504.00	0.13479	381803.00	3745529.00	0.14882
381828.00	3745529.00	0.14914	381853.00	3745529.00	0.14945
381728.00	3745554.00	0.16576	381753.00	3745554.00	0.16605

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.16634	381803.00	3745554.00	0.16671
381828.00	3745554.00	0.16696	381853.00	3745554.00	0.16712
381603.00	3745579.00	0.18331	381628.00	3745579.00	0.18513
381653.00	3745579.00	0.18623	381678.00	3745579.00	0.18680
381703.00	3745579.00	0.18718	381728.00	3745579.00	0.18746
381753.00	3745579.00	0.18783	381778.00	3745579.00	0.18812
381803.00	3745579.00	0.18838	381828.00	3745579.00	0.18835
381853.00	3745579.00	0.18810	381603.00	3745604.00	0.20982
381628.00	3745604.00	0.21189	381653.00	3745604.00	0.21303
381678.00	3745604.00	0.21370	381703.00	3745604.00	0.21415
381728.00	3745604.00	0.21454	381753.00	3745604.00	0.21487
381778.00	3745604.00	0.21499	381803.00	3745604.00	0.21477
381828.00	3745604.00	0.21408	381603.00	3745629.00	0.24367
381628.00	3745629.00	0.24605	381653.00	3745629.00	0.24735
381678.00	3745629.00	0.24807	381703.00	3745629.00	0.24859
381728.00	3745629.00	0.24891	381753.00	3745629.00	0.24890
381778.00	3745629.00	0.24826	381803.00	3745629.00	0.24692
381828.00	3745629.00	0.24483	381587.00	3745866.00	0.96226
381612.00	3745866.00	2.51936	381637.00	3745866.00	3.17984
381662.00	3745866.00	2.17408	381687.00	3745866.00	1.64836
381712.00	3745866.00	1.31995	381737.00	3745866.00	1.09633
381762.00	3745866.00	0.93318	381787.00	3745866.00	0.81081
381812.00	3745866.00	0.71454	381837.00	3745866.00	0.63657
381862.00	3745866.00	0.57399	381887.00	3745866.00	0.52056
381912.00	3745866.00	0.47620	381937.00	3745866.00	0.43786
381962.00	3745866.00	0.40446	381987.00	3745866.00	0.37506
382012.00	3745866.00	0.34919	382037.00	3745866.00	0.32622
382062.00	3745866.00	0.30564	382087.00	3745866.00	0.28711
382112.00	3745866.00	0.27032	382137.00	3745866.00	0.25496
382162.00	3745866.00	0.24077	382187.00	3745866.00	0.22784
382212.00	3745866.00	0.21587	382237.00	3745866.00	0.20482
382262.00	3745866.00	0.19443	382287.00	3745866.00	0.18570
382312.00	3745866.00	0.17635	382337.00	3745866.00	0.16738
381587.00	3745891.00	1.63283	381612.00	3745891.00	6.23436
381637.00	3745891.00	3.58908	381662.00	3745891.00	2.39565
381687.00	3745891.00	1.77978	381712.00	3745891.00	1.40844
381737.00	3745891.00	1.16321	381762.00	3745891.00	0.98379
381787.00	3745891.00	0.84938	381812.00	3745891.00	0.74558
381837.00	3745891.00	0.66190	381862.00	3745891.00	0.59652
381887.00	3745891.00	0.54069	381912.00	3745891.00	0.49266

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.45166	381962.00	3745891.00	0.41615
381987.00	3745891.00	0.38523	382012.00	3745891.00	0.35805
382037.00	3745891.00	0.33382	382062.00	3745891.00	0.31241
382087.00	3745891.00	0.29289	382112.00	3745891.00	0.27550
382137.00	3745891.00	0.25940	382162.00	3745891.00	0.24478
382187.00	3745891.00	0.23147	382212.00	3745891.00	0.21900
382237.00	3745891.00	0.20765	382262.00	3745891.00	0.19697
382287.00	3745891.00	0.18752	382312.00	3745891.00	0.17839
381587.00	3745916.00	3.22895	381612.00	3745916.00	3.94413
381637.00	3745916.00	3.89663	381662.00	3745916.00	2.58423
381687.00	3745916.00	1.89934	381712.00	3745916.00	1.48735
381737.00	3745916.00	1.22092	381762.00	3745916.00	1.03174
381787.00	3745916.00	0.88770	381812.00	3745916.00	0.77623
381837.00	3745916.00	0.68779	381862.00	3745916.00	0.61654
381887.00	3745916.00	0.55670	381912.00	3745916.00	0.50613
381937.00	3745916.00	0.46276	381962.00	3745916.00	0.42547
381987.00	3745916.00	0.39339	382012.00	3745916.00	0.36532
382037.00	3745916.00	0.34022	382062.00	3745916.00	0.31792
382087.00	3745916.00	0.29773	382112.00	3745916.00	0.27943
382137.00	3745916.00	0.26285	382162.00	3745916.00	0.24774
382187.00	3745916.00	0.23389	382212.00	3745916.00	0.22119
382237.00	3745916.00	0.20947	382262.00	3745916.00	0.19863
382287.00	3745916.00	0.18851	381587.00	3745941.00	2.94421
381612.00	3745941.00	6.96834	381637.00	3745941.00	4.12542
381662.00	3745941.00	2.74830	381687.00	3745941.00	2.01014
381712.00	3745941.00	1.56583	381737.00	3745941.00	1.27546
381762.00	3745941.00	1.07024	381787.00	3745941.00	0.91800
381812.00	3745941.00	0.80086	381837.00	3745941.00	0.70809
381862.00	3745941.00	0.63270	381887.00	3745941.00	0.57041
381912.00	3745941.00	0.51798	381937.00	3745941.00	0.47313
381962.00	3745941.00	0.43450	381987.00	3745941.00	0.40102
382012.00	3745941.00	0.37166	382037.00	3745941.00	0.34565
382062.00	3745941.00	0.32237	382087.00	3745941.00	0.30168
382112.00	3745941.00	0.28275	382137.00	3745941.00	0.26561
382162.00	3745941.00	0.25004	382187.00	3745941.00	0.23581
382212.00	3745941.00	0.22272	382237.00	3745941.00	0.21069
382262.00	3745941.00	0.19954	381587.00	3745966.00	4.02067
381612.00	3745966.00	7.22077	381637.00	3745966.00	4.26151
381662.00	3745966.00	2.85835	381687.00	3745966.00	2.07896
381712.00	3745966.00	1.60804	381737.00	3745966.00	1.30610

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.09936	381787.00	3745966.00	0.93973
381812.00	3745966.00	0.81814	381837.00	3745966.00	0.72227
381862.00	3745966.00	0.64498	381887.00	3745966.00	0.58078
381912.00	3745966.00	0.52668	381937.00	3745966.00	0.48061
381962.00	3745966.00	0.44114	381987.00	3745966.00	0.40648
382012.00	3745966.00	0.37596	382037.00	3745966.00	0.34938
382062.00	3745966.00	0.32594	381957.00	3745689.00	0.27742
381982.00	3745689.00	0.26596	382007.00	3745689.00	0.25499
382032.00	3745689.00	0.24433	381607.00	3745714.00	0.47187
381632.00	3745714.00	0.47633	381657.00	3745714.00	0.47597
381682.00	3745714.00	0.47280	381707.00	3745714.00	0.46466
381732.00	3745714.00	0.45762	381757.00	3745714.00	0.43822
381782.00	3745714.00	0.42122	381807.00	3745714.00	0.40307
381832.00	3745714.00	0.38475	381857.00	3745714.00	0.36679
381882.00	3745714.00	0.34858	381907.00	3745714.00	0.33191
381932.00	3745714.00	0.31542	381957.00	3745714.00	0.29993
381982.00	3745714.00	0.28574	382007.00	3745714.00	0.27222
382032.00	3745714.00	0.25948	381607.00	3745739.00	0.62976
381632.00	3745739.00	0.63211	381657.00	3745739.00	0.62440
381682.00	3745739.00	0.60821	381707.00	3745739.00	0.58374
381732.00	3745739.00	0.55600	381757.00	3745739.00	0.52517
381782.00	3745739.00	0.49475	381807.00	3745739.00	0.46426
381832.00	3745739.00	0.43584	381857.00	3745739.00	0.40889
381882.00	3745739.00	0.38420	381907.00	3745739.00	0.36220
381932.00	3745739.00	0.34144	381957.00	3745739.00	0.32239
381982.00	3745739.00	0.30497	382007.00	3745739.00	0.28889
382032.00	3745739.00	0.27400	381607.00	3745764.00	0.90875
381632.00	3745764.00	0.89130	381657.00	3745764.00	0.84783
381682.00	3745764.00	0.79263	381707.00	3745764.00	0.73312
381732.00	3745764.00	0.67544	381757.00	3745764.00	0.62071
381782.00	3745764.00	0.57061	381807.00	3745764.00	0.52556
381832.00	3745764.00	0.48619	381857.00	3745764.00	0.45072
381882.00	3745764.00	0.41941	381907.00	3745764.00	0.39099
381932.00	3745764.00	0.36599	381957.00	3745764.00	0.34340
381982.00	3745764.00	0.32294	382007.00	3745764.00	0.30533
382032.00	3745764.00	0.28819	381607.00	3745789.00	1.45257
381632.00	3745789.00	1.32099	381657.00	3745789.00	1.16803
381682.00	3745789.00	1.02910	381707.00	3745789.00	0.90664
381732.00	3745789.00	0.80516	381757.00	3745789.00	0.71801
381782.00	3745789.00	0.64633	381807.00	3745789.00	0.58580

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.53435	381857.00	3745789.00	0.49019
381882.00	3745789.00	0.45132	381907.00	3745789.00	0.41798
381932.00	3745789.00	0.38875	381957.00	3745789.00	0.36276
381982.00	3745789.00	0.33952	382007.00	3745789.00	0.31973
382032.00	3745789.00	0.30084	381607.00	3745814.00	2.52068
381632.00	3745814.00	1.96562	381657.00	3745814.00	1.57916
381682.00	3745814.00	1.29439	381707.00	3745814.00	1.08675
381732.00	3745814.00	0.93205	381757.00	3745814.00	0.81303
381782.00	3745814.00	0.71889	381807.00	3745814.00	0.64276
381832.00	3745814.00	0.57990	381857.00	3745814.00	0.52735
381882.00	3745814.00	0.48250	381907.00	3745814.00	0.44415
381932.00	3745814.00	0.41071	381957.00	3745814.00	0.38144
381982.00	3745814.00	0.35559	382007.00	3745814.00	0.33210
382032.00	3745814.00	0.31138	382562.00	3745108.00	0.04898
382577.00	3745108.00	0.04901	382592.00	3745108.00	0.04903
382607.00	3745108.00	0.04906	382622.00	3745108.00	0.04907
382637.00	3745108.00	0.04907	382652.00	3745108.00	0.04905
382667.00	3745108.00	0.04903	382682.00	3745108.00	0.04901
382697.00	3745108.00	0.04897	382712.00	3745108.00	0.04892
382727.00	3745108.00	0.04887	382742.00	3745108.00	0.04882
382757.00	3745108.00	0.04874	382772.00	3745108.00	0.04865
382787.00	3745108.00	0.04854	382802.00	3745108.00	0.04841
382817.00	3745108.00	0.04828	382562.00	3745123.00	0.05034
382577.00	3745123.00	0.05036	382592.00	3745123.00	0.05039
382607.00	3745123.00	0.05042	382622.00	3745123.00	0.05041
382637.00	3745123.00	0.05039	382652.00	3745123.00	0.05035
382667.00	3745123.00	0.05030	382682.00	3745123.00	0.05025
382697.00	3745123.00	0.05020	382712.00	3745123.00	0.05013
382757.00	3745123.00	0.04987	382772.00	3745123.00	0.04977
382787.00	3745123.00	0.04963	382562.00	3745138.00	0.05175
382577.00	3745138.00	0.05174	382592.00	3745138.00	0.05178
382607.00	3745138.00	0.05178	382622.00	3745138.00	0.05175
382637.00	3745138.00	0.05170	382652.00	3745138.00	0.05165
382667.00	3745138.00	0.05159	382682.00	3745138.00	0.05153
382697.00	3745138.00	0.05146	382562.00	3745153.00	0.05319
382577.00	3745153.00	0.05318	382592.00	3745153.00	0.05323
382607.00	3745153.00	0.05320	382622.00	3745153.00	0.05314
382637.00	3745153.00	0.05307	382652.00	3745153.00	0.05300
382667.00	3745153.00	0.05293	382682.00	3745153.00	0.05283
382562.00	3745168.00	0.05468	382577.00	3745168.00	0.05465

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.05470	382607.00	3745168.00	0.05464
382622.00	3745168.00	0.05456	382637.00	3745168.00	0.05448
382652.00	3745168.00	0.05438	382667.00	3745168.00	0.05428
382562.00	3745183.00	0.05622	382577.00	3745183.00	0.05614
382592.00	3745183.00	0.05618	382607.00	3745183.00	0.05613
382622.00	3745183.00	0.05603	382637.00	3745183.00	0.05591
382652.00	3745183.00	0.05577	382562.00	3745198.00	0.05780
382577.00	3745198.00	0.05770	382592.00	3745198.00	0.05772
382607.00	3745198.00	0.05763	382622.00	3745198.00	0.05750
382637.00	3745198.00	0.05736	382562.00	3745213.00	0.05941
382577.00	3745213.00	0.05930	382592.00	3745213.00	0.05927
382607.00	3745213.00	0.05915	382622.00	3745213.00	0.05899
382562.00	3745228.00	0.06106	382577.00	3745228.00	0.06092
382592.00	3745228.00	0.06081	382607.00	3745228.00	0.06068
382562.00	3745243.00	0.06279	382577.00	3745243.00	0.06263
382592.00	3745243.00	0.06247	382562.00	3745258.00	0.06452
382577.00	3745258.00	0.06432	382562.00	3745273.00	0.06628
383077.00	3745461.00	0.05708	383072.00	3745485.00	0.05769
383107.00	3745469.00	0.05562	383095.00	3745496.00	0.05655

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.24072	382152.32	3744980.87	0.22436
382177.32	3744980.87	0.20949	382202.32	3744980.87	0.19598
382227.32	3744980.87	0.18369	382252.32	3744980.87	0.17249
382277.32	3744980.87	0.16220	382302.32	3744980.87	0.15287
382327.32	3744980.87	0.14426	382352.32	3744980.87	0.13631
382377.32	3744980.87	0.12905	382402.32	3744980.87	0.12232
382427.32	3744980.87	0.11607	382452.32	3744980.87	0.11030
382477.32	3744980.87	0.10494	382502.32	3744980.87	0.09992
382527.32	3744980.87	0.09528	382552.32	3744980.87	0.09094
382577.32	3744980.87	0.08689	382602.32	3744980.87	0.08309
382627.32	3744980.87	0.07953	382652.32	3744980.87	0.07618
382677.32	3744980.87	0.07302	382702.32	3744980.87	0.07010
382727.32	3744980.87	0.06731	382752.32	3744980.87	0.06469
382777.32	3744980.87	0.06221	382802.32	3744980.87	0.05986
382827.32	3744980.87	0.05765	382852.32	3744980.87	0.05555
382877.32	3744980.87	0.05356	382902.32	3744980.87	0.05168
382927.32	3744980.87	0.04989	382952.32	3744980.87	0.04820
382977.32	3744980.87	0.04658	383002.32	3744980.87	0.04505
383027.32	3744980.87	0.04359	382102.32	3745005.87	0.25722
382127.32	3745005.87	0.23914	382152.32	3745005.87	0.22289
382177.32	3745005.87	0.20815	382202.32	3745005.87	0.19474
382227.32	3745005.87	0.18253	382252.32	3745005.87	0.17137
382277.32	3745005.87	0.16112	382302.32	3745005.87	0.15179
382327.32	3745005.87	0.14321	382352.32	3745005.87	0.13530
382377.32	3745005.87	0.12801	382402.32	3745005.87	0.12129
382427.32	3745005.87	0.11506	382452.32	3745005.87	0.10931
382477.32	3745005.87	0.10395	382502.32	3745005.87	0.09894
382527.32	3745005.87	0.09429	382552.32	3745005.87	0.08996
382577.32	3745005.87	0.08591	382602.32	3745005.87	0.08211
382627.32	3745005.87	0.07856	382652.32	3745005.87	0.07523
382677.32	3745005.87	0.07210	382702.32	3745005.87	0.06918
382727.32	3745005.87	0.06641	382752.32	3745005.87	0.06380
382777.32	3745005.87	0.06134	382802.32	3745005.87	0.05901
382827.32	3745005.87	0.05681	382852.32	3745005.87	0.05473
382877.32	3745005.87	0.05276	382902.32	3745005.87	0.05090
382927.32	3745005.87	0.04913	382952.32	3745005.87	0.04746
382102.32	3745030.87	0.25542	382127.32	3745030.87	0.23745
382152.32	3745030.87	0.22134	382177.32	3745030.87	0.20672
382202.32	3745030.87	0.19340	382227.32	3745030.87	0.18124
382252.32	3745030.87	0.17014	382277.32	3745030.87	0.15999

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.15067	382327.32	3745030.87	0.14210
382352.32	3745030.87	0.13421	382377.32	3745030.87	0.12693
382402.32	3745030.87	0.12021	382427.32	3745030.87	0.11399
382452.32	3745030.87	0.10823	382477.32	3745030.87	0.10288
382502.32	3745030.87	0.09789	382527.32	3745030.87	0.09326
382552.32	3745030.87	0.08893	382577.32	3745030.87	0.08489
382602.32	3745030.87	0.08111	382627.32	3745030.87	0.07757
382652.32	3745030.87	0.07425	382677.32	3745030.87	0.07113
382702.32	3745030.87	0.06822	382727.32	3745030.87	0.06547
382752.32	3745030.87	0.06288	382777.32	3745030.87	0.06044
382802.32	3745030.87	0.05813	382827.32	3745030.87	0.05595
382852.32	3745030.87	0.05389	382877.32	3745030.87	0.05195
382902.32	3745030.87	0.05010	382927.32	3745030.87	0.04835
382102.32	3745055.87	0.25349	382127.32	3745055.87	0.23560
382152.32	3745055.87	0.21950	382177.32	3745055.87	0.20498
382202.32	3745055.87	0.19171	382227.32	3745055.87	0.17964
382252.32	3745055.87	0.16855	382277.32	3745055.87	0.15844
382302.32	3745055.87	0.14917	382327.32	3745055.87	0.14071
382352.32	3745055.87	0.13284	382377.32	3745055.87	0.12556
382402.32	3745055.87	0.11886	382427.32	3745055.87	0.11267
382102.32	3744780.87	0.27156	382152.32	3744780.87	0.23350
382202.32	3744780.87	0.20313	382252.32	3744780.87	0.17847
382302.32	3744780.87	0.15827	382352.32	3744780.87	0.14153
382402.32	3744780.87	0.12751	382452.32	3744780.87	0.11559
382502.32	3744780.87	0.10531	382552.32	3744780.87	0.09645
382602.32	3744780.87	0.08870	382652.32	3744780.87	0.08185
382702.32	3744780.87	0.07576	382752.32	3744780.87	0.07032
382802.32	3744780.87	0.06543	382852.32	3744780.87	0.06102
382902.32	3744780.87	0.05702	382952.32	3744780.87	0.05339
383002.32	3744780.87	0.05008	383052.32	3744780.87	0.04705
383102.32	3744780.87	0.04427	383152.32	3744780.87	0.04173
383202.32	3744780.87	0.03940	382102.32	3744830.87	0.26850
382152.32	3744830.87	0.23150	382202.32	3744830.87	0.20166
382252.32	3744830.87	0.17733	382302.32	3744830.87	0.15729
382352.32	3744830.87	0.14061	382402.32	3744830.87	0.12658
382452.32	3744830.87	0.11463	382502.32	3744830.87	0.10432
382552.32	3744830.87	0.09542	382602.32	3744830.87	0.08761
382652.32	3744830.87	0.08072	382702.32	3744830.87	0.07461
382752.32	3744830.87	0.06916	382802.32	3744830.87	0.06426
382852.32	3744830.87	0.05984	382902.32	3744830.87	0.05585

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.05223	383002.32	3744830.87	0.04894
383052.32	3744830.87	0.04594	383102.32	3744830.87	0.04318
383152.32	3744830.87	0.04067	383202.32	3744830.87	0.03837
382102.32	3744880.87	0.26542	382152.32	3744880.87	0.22932
382202.32	3744880.87	0.20002	382252.32	3744880.87	0.17600
382302.32	3744880.87	0.15608	382352.32	3744880.87	0.13946
382402.32	3744880.87	0.12542	382452.32	3744880.87	0.11345
382502.32	3744880.87	0.10310	382552.32	3744880.87	0.09418
382602.32	3744880.87	0.08633	382652.32	3744880.87	0.07941
382702.32	3744880.87	0.07329	382752.32	3744880.87	0.06783
382802.32	3744880.87	0.06293	382852.32	3744880.87	0.05853
382902.32	3744880.87	0.05456	382952.32	3744880.87	0.05097
383002.32	3744880.87	0.04771	383052.32	3744880.87	0.04475
383102.32	3744880.87	0.04204	383152.32	3744880.87	0.03957
382102.32	3744930.87	0.26207	382152.32	3744930.87	0.22690
382202.32	3744930.87	0.19816	382252.32	3744930.87	0.17439
382302.32	3744930.87	0.15466	382352.32	3744930.87	0.13808
382402.32	3744930.87	0.12403	382452.32	3744930.87	0.11203
382502.32	3744930.87	0.10166	382552.32	3744930.87	0.09267
382602.32	3744930.87	0.08482	382652.32	3744930.87	0.07790
382702.32	3744930.87	0.07179	382752.32	3744930.87	0.06634
382802.32	3744930.87	0.06147	382852.32	3744930.87	0.05710
382902.32	3744930.87	0.05317	382952.32	3744930.87	0.04962
383002.32	3744930.87	0.04642	383052.32	3744930.87	0.04349
383102.32	3744930.87	0.04084	383152.32	3744930.87	0.03842
382077.32	3744380.87	0.32311	382152.32	3744380.87	0.24555
382227.32	3744380.87	0.19624	382302.32	3744380.87	0.16242
382377.32	3744380.87	0.13796	382452.32	3744380.87	0.11942
382527.32	3744380.87	0.10488	382602.32	3744380.87	0.09318
382677.32	3744380.87	0.08356	382752.32	3744380.87	0.07543
382827.32	3744380.87	0.06856	382902.32	3744380.87	0.06267
382977.32	3744380.87	0.05750	383052.32	3744380.87	0.05293
383127.32	3744380.87	0.04890	383202.32	3744380.87	0.04528
383277.32	3744380.87	0.04203	383352.32	3744380.87	0.03910
383427.32	3744380.87	0.03644	383502.32	3744380.87	0.03402
383577.32	3744380.87	0.03180	382077.32	3744455.87	0.31992
382152.32	3744455.87	0.24433	382227.32	3744455.87	0.19586
382302.32	3744455.87	0.16212	382377.32	3744455.87	0.13756
382452.32	3744455.87	0.11906	382527.32	3744455.87	0.10449
382602.32	3744455.87	0.09274	382677.32	3744455.87	0.08307

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.07494	382827.32	3744455.87	0.06802
382902.32	3744455.87	0.06204	382977.32	3744455.87	0.05683
383052.32	3744455.87	0.05223	383127.32	3744455.87	0.04816
383202.32	3744455.87	0.04452	383277.32	3744455.87	0.04126
383352.32	3744455.87	0.03831	383427.32	3744455.87	0.03565
383502.32	3744455.87	0.03322	382077.32	3744530.87	0.31523
382152.32	3744530.87	0.24306	382227.32	3744530.87	0.19483
382302.32	3744530.87	0.16155	382377.32	3744530.87	0.13704
382452.32	3744530.87	0.11850	382527.32	3744530.87	0.10390
382602.32	3744530.87	0.09212	382677.32	3744530.87	0.08238
382752.32	3744530.87	0.07424	382827.32	3744530.87	0.06726
382902.32	3744530.87	0.06124	382977.32	3744530.87	0.05598
383052.32	3744530.87	0.05135	383127.32	3744530.87	0.04726
383202.32	3744530.87	0.04360	383277.32	3744530.87	0.04033
383352.32	3744530.87	0.03739	383427.32	3744530.87	0.03472
382077.32	3744605.87	0.30930	382152.32	3744605.87	0.24055
382227.32	3744605.87	0.19379	382302.32	3744605.87	0.16074
382377.32	3744605.87	0.13641	382452.32	3744605.87	0.11784
382527.32	3744605.87	0.10321	382602.32	3744605.87	0.09137
382677.32	3744605.87	0.08157	382752.32	3744605.87	0.07334
382827.32	3744605.87	0.06629	382902.32	3744605.87	0.06023
382977.32	3744605.87	0.05493	383052.32	3744605.87	0.05028
383127.32	3744605.87	0.04616	383202.32	3744605.87	0.04250
383277.32	3744605.87	0.03924	383352.32	3744605.87	0.03632
382077.32	3744680.87	0.30259	382152.32	3744680.87	0.23762
382227.32	3744680.87	0.19239	382302.32	3744680.87	0.15983
382377.32	3744680.87	0.13563	382452.32	3744680.87	0.11703
382527.32	3744680.87	0.10233	382602.32	3744680.87	0.09041
382677.32	3744680.87	0.08053	382752.32	3744680.87	0.07222
382827.32	3744680.87	0.06510	382902.32	3744680.87	0.05899
382977.32	3744680.87	0.05368	383052.32	3744680.87	0.04902
383127.32	3744680.87	0.04491	383202.32	3744680.87	0.04127
383277.32	3744680.87	0.03803	382077.32	3744755.87	0.29621
382152.32	3744755.87	0.23447	382227.32	3744755.87	0.19076
382302.32	3744755.87	0.15870	382377.32	3744755.87	0.13463
382452.32	3744755.87	0.11601	382527.32	3744755.87	0.10120
382602.32	3744755.87	0.08919	382677.32	3744755.87	0.07921
382752.32	3744755.87	0.07085	382827.32	3744755.87	0.06370
382902.32	3744755.87	0.05756	382977.32	3744755.87	0.05223
383052.32	3744755.87	0.04758	383127.32	3744755.87	0.04348

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.03989	383277.32	3744755.87	0.03670
381002.32	3743980.87	0.04685	381102.32	3743980.87	0.05538
381202.32	3743980.87	0.06718	381302.32	3743980.87	0.08503
381402.32	3743980.87	0.11322	381502.32	3743980.87	0.16339
381602.32	3743980.87	0.27919	381702.32	3743980.87	0.73574
381825.21	3743978.18	0.66259	381902.32	3743980.87	0.94577
382002.32	3743980.87	0.42141	382102.32	3743980.87	0.26731
382202.32	3743980.87	0.19416	382302.32	3743980.87	0.15164
382402.32	3743980.87	0.12388	382502.32	3743980.87	0.10431
382602.32	3743980.87	0.08977	382702.32	3743980.87	0.07852
382802.32	3743980.87	0.06954	382902.32	3743980.87	0.06219
383002.32	3743980.87	0.05608	383102.32	3743980.87	0.05090
383202.32	3743980.87	0.04644	383302.32	3743980.87	0.04256
383402.32	3743980.87	0.03915	383502.32	3743980.87	0.03613
383602.32	3743980.87	0.03342	383702.32	3743980.87	0.03099
381002.32	3744080.87	0.05148	381102.32	3744080.87	0.06186
381202.32	3744080.87	0.07660	381302.32	3744080.87	0.09901
381402.32	3744080.87	0.13646	381502.32	3744080.87	0.20655
381602.32	3744080.87	0.38582	381702.32	3744080.87	1.28397
381802.32	3744080.87	1.64215	381902.32	3744080.87	1.03006
382002.32	3744080.87	0.45246	382102.32	3744080.87	0.28305
382202.32	3744080.87	0.20379	382302.32	3744080.87	0.15808
382402.32	3744080.87	0.12836	382502.32	3744080.87	0.10750
382602.32	3744080.87	0.09207	382702.32	3744080.87	0.08018
382802.32	3744080.87	0.07074	382902.32	3744080.87	0.06305
383002.32	3744080.87	0.05667	383102.32	3744080.87	0.05126
383202.32	3744080.87	0.04662	383302.32	3744080.87	0.04260
383402.32	3744080.87	0.03907	383502.32	3744080.87	0.03595
383602.32	3744080.87	0.03316	383702.32	3744080.87	0.03064
381002.32	3744180.87	0.05618	381102.32	3744180.87	0.06793
381202.32	3744180.87	0.08594	381302.32	3744180.87	0.11214
381402.32	3744180.87	0.16020	381502.32	3744180.87	0.25171
381602.32	3744180.87	0.50235	381702.32	3744180.87	1.47660
381802.32	3744180.87	3.83281	381902.32	3744180.87	0.98450
382002.32	3744180.87	0.46454	382102.32	3744180.87	0.28987
382202.32	3744180.87	0.20814	382302.32	3744180.87	0.16108
382402.32	3744180.87	0.13051	382502.32	3744180.87	0.10905
382602.32	3744180.87	0.09318	382702.32	3744180.87	0.08096
382802.32	3744180.87	0.07126	382902.32	3744180.87	0.06336
383002.32	3744180.87	0.05680	383102.32	3744180.87	0.05124

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.04648	383302.32	3744180.87	0.04235
383402.32	3744180.87	0.03873	383502.32	3744180.87	0.03552
383602.32	3744180.87	0.03268	383702.32	3744180.87	0.03012
381002.32	3744280.87	0.06063	381102.32	3744280.87	0.07441
381202.32	3744280.87	0.09477	381302.32	3744280.87	0.12723
381402.32	3744280.87	0.18383	381502.32	3744280.87	0.29981
381602.32	3744280.87	0.64127	381702.32	3744280.87	2.39356
381802.32	3744280.87	2.70404	381902.32	3744280.87	0.90450
382002.32	3744280.87	0.46404	382102.32	3744280.87	0.29278
382202.32	3744280.87	0.20996	382302.32	3744280.87	0.16230
382402.32	3744280.87	0.13125	382502.32	3744280.87	0.10953
382602.32	3744280.87	0.09345	382702.32	3744280.87	0.08107
382802.32	3744280.87	0.07123	382902.32	3744280.87	0.06321
383002.32	3744280.87	0.05653	383102.32	3744280.87	0.05089
383202.32	3744280.87	0.04601	383302.32	3744280.87	0.04183
383402.32	3744280.87	0.03814	383502.32	3744280.87	0.03488
383602.32	3744280.87	0.03200	381002.32	3744380.87	0.06492
381102.32	3744380.87	0.08049	381202.32	3744380.87	0.10354
381302.32	3744380.87	0.14103	381002.32	3744480.87	0.06913
381102.32	3744480.87	0.08607	381202.32	3744480.87	0.11207
381302.32	3744480.87	0.15542	381002.32	3744580.87	0.07310
381102.32	3744580.87	0.09157	381202.32	3744580.87	0.12120
381302.32	3744580.87	0.16943	381002.32	3744680.87	0.07673
381102.32	3744680.87	0.09651	381202.32	3744680.87	0.12897
381302.32	3744680.87	0.18357	381002.32	3744780.87	0.07971
381102.32	3744780.87	0.10161	381202.32	3744780.87	0.13686
381302.32	3744780.87	0.19763	381405.00	3744382.00	0.21088
381505.00	3744382.00	0.36045	381605.00	3744382.00	0.86858
381735.97	3744394.12	3.30834	381805.00	3744382.00	1.97642
381905.00	3744382.00	0.80798	382005.00	3744382.00	0.44795
381405.00	3744482.00	0.23677	381505.00	3744482.00	0.42150
381605.00	3744482.00	1.17128	381705.00	3744482.00	2.01167
381805.00	3744482.00	1.59513	381905.00	3744482.00	0.73756
381405.00	3744582.00	0.26490	381505.00	3744582.00	0.49921
381605.00	3744582.00	1.72278	381705.00	3744582.00	3.28307
381805.00	3744582.00	1.33356	381405.00	3744682.00	0.29581
381505.00	3744682.00	0.59291	381605.00	3744682.00	1.81130
381705.00	3744682.00	3.35267	382003.00	3744527.00	0.42874
381928.00	3744602.00	0.58775	382003.00	3744602.00	0.41456
381778.00	3744677.00	1.42775	381853.00	3744677.00	0.83093

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.55591	382003.00	3744677.00	0.40024
381553.00	3744752.00	1.25219	381703.00	3744752.00	2.82153
381778.00	3744752.00	1.26271	381853.00	3744752.00	0.76817
381928.00	3744752.00	0.52787	382003.00	3744752.00	0.38707
381703.00	3744827.00	2.26663	381778.00	3744827.00	1.13638
381853.00	3744827.00	0.71873	381928.00	3744827.00	0.50479
382003.00	3744827.00	0.37561	381628.00	3744902.00	2.13218
381703.00	3744902.00	1.99989	381778.00	3744902.00	1.04833
381853.00	3744902.00	0.68088	381928.00	3744902.00	0.48566
381628.00	3744977.00	3.44491	381703.00	3744977.00	1.82090
381778.00	3744977.00	0.98776	381853.00	3744977.00	0.65117
381628.00	3745052.00	2.08833	381703.00	3745052.00	1.71350
381778.00	3745052.00	0.94007	381628.00	3745127.00	3.21547
381703.00	3745127.00	1.64561	381778.00	3745127.00	0.90895
381628.00	3745202.00	2.03129	381703.00	3745202.00	1.59027
381628.00	3745277.00	3.01003	381628.00	3745352.00	2.97717
381654.56	3744828.37	3.26961	382054.56	3744828.37	0.31357
382004.56	3744878.37	0.36656	382054.56	3744878.37	0.30907
381954.56	3744928.37	0.43220	382004.56	3744928.37	0.36009
382054.56	3744928.37	0.30467	381904.56	3744978.37	0.51622
381954.56	3744978.37	0.42350	382004.56	3744978.37	0.35406
382054.56	3744978.37	0.30024	381904.56	3745028.37	0.50435
381954.56	3745028.37	0.41521	382004.56	3745028.37	0.34801
382054.56	3745028.37	0.29565	381854.56	3745078.37	0.61457
381904.56	3745078.37	0.49385	381954.56	3745078.37	0.40705
382004.56	3745078.37	0.34185	381804.56	3745128.37	0.77644
381854.56	3745128.37	0.60176	381904.56	3745128.37	0.48403
381954.56	3745128.37	0.39936	381754.56	3745178.37	1.04099
381804.56	3745178.37	0.76078	381854.56	3745178.37	0.58921
381904.56	3745178.37	0.47406	381704.56	3745228.37	1.55320
381754.56	3745228.37	1.02120	381804.56	3745228.37	0.74525
381854.56	3745228.37	0.57698	381704.56	3745278.37	1.51817
381754.56	3745278.37	1.00067	381804.56	3745278.37	0.73005
381854.56	3745278.37	0.56442	381654.56	3745328.37	2.77282
381704.56	3745328.37	1.48406	381754.56	3745328.37	0.97944
381804.56	3745328.37	0.71390	381604.56	3745378.37	3.54060
381654.56	3745378.37	2.68439	381704.56	3745378.37	1.44813
381754.56	3745378.37	0.95621	381804.56	3745378.37	0.69540
381604.56	3745428.37	3.48949	381654.56	3745428.37	2.59355
381704.56	3745428.37	1.40854	381754.56	3745428.37	0.92920

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.67335	381604.56	3745478.37	3.42962
381654.56	3745478.37	2.50115	381704.56	3745478.37	1.36378
381754.56	3745478.37	0.89614	381804.56	3745478.37	0.64425
381604.56	3745528.37	3.35338	381654.56	3745528.37	2.40076
381704.56	3745528.37	1.30606	381754.56	3745528.37	0.85034
382078.00	3745029.00	0.27477	382053.00	3745054.00	0.29463
382078.00	3745054.00	0.27277	382028.00	3745079.00	0.31627
382053.00	3745079.00	0.29211	382078.00	3745079.00	0.27047
382028.00	3745104.00	0.31351	382053.00	3745104.00	0.28954
382078.00	3745104.00	0.26690	382003.00	3745129.00	0.33717
382028.00	3745129.00	0.31055	382053.00	3745129.00	0.28682
381753.00	3745154.00	1.06253	381978.00	3745154.00	0.36346
382003.00	3745154.00	0.33371	382028.00	3745154.00	0.30740
381728.00	3745179.00	1.27545	381953.00	3745179.00	0.39332
381978.00	3745179.00	0.35963	382003.00	3745179.00	0.33023
381928.00	3745204.00	0.42754	381953.00	3745204.00	0.38914
381978.00	3745204.00	0.35578	382003.00	3745204.00	0.32657
381903.00	3745229.00	0.46697	381928.00	3745229.00	0.42273
381953.00	3745229.00	0.38459	381978.00	3745229.00	0.35166
381878.00	3745254.00	0.51310	381903.00	3745254.00	0.46160
381928.00	3745254.00	0.41781	381953.00	3745254.00	0.38007
381878.00	3745279.00	0.50704	381903.00	3745279.00	0.45590
381928.00	3745279.00	0.41250	381953.00	3745279.00	0.37466
381878.00	3745304.00	0.50082	381903.00	3745304.00	0.44991
381928.00	3745304.00	0.40681	381853.00	3745329.00	0.55451
381878.00	3745329.00	0.49412	381903.00	3745329.00	0.44352
381928.00	3745329.00	0.40068	381853.00	3745354.00	0.54669
381878.00	3745354.00	0.48672	381903.00	3745354.00	0.43650
381853.00	3745379.00	0.53831	381878.00	3745379.00	0.47840
381903.00	3745379.00	0.42841	381853.00	3745404.00	0.52935
381878.00	3745404.00	0.46997	381903.00	3745404.00	0.42037
381828.00	3745429.00	0.59005	381853.00	3745429.00	0.51881
381878.00	3745429.00	0.45990	381903.00	3745429.00	0.40859
381828.00	3745454.00	0.57749	381853.00	3745454.00	0.50677
381878.00	3745454.00	0.44849	381828.00	3745479.00	0.56306
381853.00	3745479.00	0.49301	381878.00	3745479.00	0.43556
381828.00	3745504.00	0.54625	381853.00	3745504.00	0.47730
381878.00	3745504.00	0.42097	381803.00	3745529.00	0.61089
381828.00	3745529.00	0.52674	381853.00	3745529.00	0.45950
381728.00	3745554.00	1.01771	381753.00	3745554.00	0.82909

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.69089	381803.00	3745554.00	0.58606
381828.00	3745554.00	0.50453	381853.00	3745554.00	0.43968
381603.00	3745579.00	3.27170	381628.00	3745579.00	2.48257
381653.00	3745579.00	2.33227	381678.00	3745579.00	1.64410
381703.00	3745579.00	1.23934	381728.00	3745579.00	0.97552
381753.00	3745579.00	0.79197	381778.00	3745579.00	0.65836
381803.00	3745579.00	0.55768	381828.00	3745579.00	0.47981
381853.00	3745579.00	0.41816	381603.00	3745604.00	1.88322
381628.00	3745604.00	3.53591	381653.00	3745604.00	2.23980
381678.00	3745604.00	1.57114	381703.00	3745604.00	1.17775
381728.00	3745604.00	0.92328	381753.00	3745604.00	0.74779
381778.00	3745604.00	0.62106	381803.00	3745604.00	0.52623
381828.00	3745604.00	0.45319	381603.00	3745629.00	3.06338
381628.00	3745629.00	3.41017	381653.00	3745629.00	2.12144
381678.00	3745629.00	1.47405	381703.00	3745629.00	1.09966
381728.00	3745629.00	0.86052	381753.00	3745629.00	0.69724
381778.00	3745629.00	0.58017	381803.00	3745629.00	0.49287
381828.00	3745629.00	0.42571	381587.00	3745866.00	0.50990
381612.00	3745866.00	0.52723	381637.00	3745866.00	0.51921
381662.00	3745866.00	0.49120	381687.00	3745866.00	0.45184
381712.00	3745866.00	0.40867	381737.00	3745866.00	0.36711
381762.00	3745866.00	0.32922	381787.00	3745866.00	0.29644
381812.00	3745866.00	0.26797	381837.00	3745866.00	0.24321
381862.00	3745866.00	0.22244	381887.00	3745866.00	0.20392
381912.00	3745866.00	0.18817	381937.00	3745866.00	0.17422
381962.00	3745866.00	0.16182	381987.00	3745866.00	0.15072
382012.00	3745866.00	0.14083	382037.00	3745866.00	0.13196
382062.00	3745866.00	0.12394	382087.00	3745866.00	0.11666
382112.00	3745866.00	0.11002	382137.00	3745866.00	0.10390
382162.00	3745866.00	0.09822	382187.00	3745866.00	0.09302
382212.00	3745866.00	0.08820	382237.00	3745866.00	0.08374
382262.00	3745866.00	0.07953	382287.00	3745866.00	0.07602
382312.00	3745866.00	0.07224	382337.00	3745866.00	0.06844
381587.00	3745891.00	0.43375	381612.00	3745891.00	0.45052
381637.00	3745891.00	0.44975	381662.00	3745891.00	0.43328
381687.00	3745891.00	0.40612	381712.00	3745891.00	0.37376
381737.00	3745891.00	0.34105	381762.00	3745891.00	0.30936
381787.00	3745891.00	0.28063	381812.00	3745891.00	0.25534
381837.00	3745891.00	0.23292	381862.00	3745891.00	0.21433
381887.00	3745891.00	0.19757	381912.00	3745891.00	0.18246

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.16915	381962.00	3745891.00	0.15731
381987.00	3745891.00	0.14677	382012.00	3745891.00	0.13734
382037.00	3745891.00	0.12879	382062.00	3745891.00	0.12116
382087.00	3745891.00	0.11409	382112.00	3745891.00	0.10776
382137.00	3745891.00	0.10181	382162.00	3745891.00	0.09638
382187.00	3745891.00	0.09141	382212.00	3745891.00	0.08672
382237.00	3745891.00	0.08244	382262.00	3745891.00	0.07839
382287.00	3745891.00	0.07491	382312.00	3745891.00	0.07142
381587.00	3745916.00	0.37549	381612.00	3745916.00	0.39103
381637.00	3745916.00	0.39402	381662.00	3745916.00	0.38494
381687.00	3745916.00	0.36664	381712.00	3745916.00	0.34257
381737.00	3745916.00	0.31680	381762.00	3745916.00	0.29138
381787.00	3745916.00	0.26671	381812.00	3745916.00	0.24429
381837.00	3745916.00	0.22422	381862.00	3745916.00	0.20724
381887.00	3745916.00	0.19136	381912.00	3745916.00	0.17727
381937.00	3745916.00	0.16470	381962.00	3745916.00	0.15344
381987.00	3745916.00	0.14336	382012.00	3745916.00	0.13428
382037.00	3745916.00	0.12607	382062.00	3745916.00	0.11862
382087.00	3745916.00	0.11183	382112.00	3745916.00	0.10561
382137.00	3745916.00	0.09990	382162.00	3745916.00	0.09465
382187.00	3745916.00	0.08979	382212.00	3745916.00	0.08529
382237.00	3745916.00	0.08112	382262.00	3745916.00	0.07723
382287.00	3745916.00	0.07360	381587.00	3745941.00	0.32962
381612.00	3745941.00	0.34397	381637.00	3745941.00	0.34895
381662.00	3745941.00	0.34459	381687.00	3745941.00	0.33253
381712.00	3745941.00	0.31529	381737.00	3745941.00	0.29492
381762.00	3745941.00	0.27379	381787.00	3745941.00	0.25313
381812.00	3745941.00	0.23359	381837.00	3745941.00	0.21561
381862.00	3745941.00	0.19932	381887.00	3745941.00	0.18465
381912.00	3745941.00	0.17149	381937.00	3745941.00	0.15971
381962.00	3745941.00	0.14910	381987.00	3745941.00	0.13953
382012.00	3745941.00	0.13087	382037.00	3745941.00	0.12302
382062.00	3745941.00	0.11588	382087.00	3745941.00	0.10927
382112.00	3745941.00	0.10336	382137.00	3745941.00	0.09785
382162.00	3745941.00	0.09278	382187.00	3745941.00	0.08808
382212.00	3745941.00	0.08372	382237.00	3745941.00	0.07967
382262.00	3745941.00	0.07590	381587.00	3745966.00	0.29267
381612.00	3745966.00	0.30565	381637.00	3745966.00	0.31129
381662.00	3745966.00	0.30979	381687.00	3745966.00	0.30153
381712.00	3745966.00	0.28830	381737.00	3745966.00	0.27244

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.25570	381787.00	3745966.00	0.23799
381812.00	3745966.00	0.22099	381837.00	3745966.00	0.20509
381862.00	3745966.00	0.19054	381887.00	3745966.00	0.17722
381912.00	3745966.00	0.16509	381937.00	3745966.00	0.15411
381962.00	3745966.00	0.14423	381987.00	3745966.00	0.13519
382012.00	3745966.00	0.12695	382037.00	3745966.00	0.11957
382062.00	3745966.00	0.11292	381957.00	3745689.00	0.21206
381982.00	3745689.00	0.19510	382007.00	3745689.00	0.18036
382032.00	3745689.00	0.16691	381607.00	3745714.00	1.31778
381632.00	3745714.00	1.78847	381657.00	3745714.00	1.22079
381682.00	3745714.00	0.91106	381707.00	3745714.00	0.71883
381732.00	3745714.00	0.59766	381757.00	3745714.00	0.49728
381782.00	3745714.00	0.42760	381807.00	3745714.00	0.37344
381832.00	3745714.00	0.33052	381857.00	3745714.00	0.29587
381882.00	3745714.00	0.26605	381907.00	3745714.00	0.24201
381932.00	3745714.00	0.22060	381957.00	3745714.00	0.20224
381982.00	3745714.00	0.18672	382007.00	3745714.00	0.17282
382032.00	3745714.00	0.16044	381607.00	3745739.00	1.82954
381632.00	3745739.00	1.39600	381657.00	3745739.00	1.04252
381682.00	3745739.00	0.80924	381707.00	3745739.00	0.65282
381732.00	3745739.00	0.54462	381757.00	3745739.00	0.46382
381782.00	3745739.00	0.40276	381807.00	3745739.00	0.35327
381832.00	3745739.00	0.31379	381857.00	3745739.00	0.28072
381882.00	3745739.00	0.25339	381907.00	3745739.00	0.23114
381932.00	3745739.00	0.21142	381957.00	3745739.00	0.19440
381982.00	3745739.00	0.17961	382007.00	3745739.00	0.16654
382032.00	3745739.00	0.15489	381607.00	3745764.00	1.30808
381632.00	3745764.00	1.11271	381657.00	3745764.00	0.89673
381682.00	3745764.00	0.72441	381707.00	3745764.00	0.59772
381732.00	3745764.00	0.50516	381757.00	3745764.00	0.43426
381782.00	3745764.00	0.37844	381807.00	3745764.00	0.33360
381832.00	3745764.00	0.29792	381857.00	3745764.00	0.26787
381882.00	3745764.00	0.24293	381907.00	3745764.00	0.22124
381932.00	3745764.00	0.20306	381957.00	3745764.00	0.18717
381982.00	3745764.00	0.17320	382007.00	3745764.00	0.16195
382032.00	3745764.00	0.15050	381607.00	3745789.00	0.98914
381632.00	3745789.00	0.90021	381657.00	3745789.00	0.77185
381682.00	3745789.00	0.65074	381707.00	3745789.00	0.54967
381732.00	3745789.00	0.47120	381757.00	3745789.00	0.40720
381782.00	3745789.00	0.35744	381807.00	3745789.00	0.31712

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.28403	381857.00	3745789.00	0.25646
381882.00	3745789.00	0.23261	381907.00	3745789.00	0.21275
381932.00	3745789.00	0.19566	381957.00	3745789.00	0.18070
381982.00	3745789.00	0.16749	382007.00	3745789.00	0.15695
382032.00	3745789.00	0.14628	381607.00	3745814.00	0.77995
381632.00	3745814.00	0.74073	381657.00	3745814.00	0.66814
381682.00	3745814.00	0.58466	381707.00	3745814.00	0.50674
381732.00	3745814.00	0.44026	381757.00	3745814.00	0.38555
381782.00	3745814.00	0.34078	381807.00	3745814.00	0.30403
381832.00	3745814.00	0.27324	381857.00	3745814.00	0.24762
381882.00	3745814.00	0.22537	381907.00	3745814.00	0.20667
381932.00	3745814.00	0.19014	381957.00	3745814.00	0.17576
381982.00	3745814.00	0.16311	382007.00	3745814.00	0.15151
382032.00	3745814.00	0.14143	382562.00	3745108.00	0.08335
382577.00	3745108.00	0.08101	382592.00	3745108.00	0.07878
382607.00	3745108.00	0.07667	382622.00	3745108.00	0.07462
382637.00	3745108.00	0.07265	382652.00	3745108.00	0.07074
382667.00	3745108.00	0.06892	382682.00	3745108.00	0.06717
382697.00	3745108.00	0.06548	382712.00	3745108.00	0.06386
382727.00	3745108.00	0.06230	382742.00	3745108.00	0.06080
382757.00	3745108.00	0.05935	382772.00	3745108.00	0.05794
382787.00	3745108.00	0.05657	382802.00	3745108.00	0.05525
382817.00	3745108.00	0.05397	382562.00	3745123.00	0.08257
382577.00	3745123.00	0.08025	382592.00	3745123.00	0.07808
382607.00	3745123.00	0.07599	382622.00	3745123.00	0.07395
382637.00	3745123.00	0.07198	382652.00	3745123.00	0.07008
382667.00	3745123.00	0.06825	382682.00	3745123.00	0.06650
382697.00	3745123.00	0.06483	382712.00	3745123.00	0.06322
382757.00	3745123.00	0.05873	382772.00	3745123.00	0.05733
382787.00	3745123.00	0.05597	382562.00	3745138.00	0.08177
382577.00	3745138.00	0.07946	382592.00	3745138.00	0.07733
382607.00	3745138.00	0.07524	382622.00	3745138.00	0.07321
382637.00	3745138.00	0.07123	382652.00	3745138.00	0.06935
382667.00	3745138.00	0.06755	382682.00	3745138.00	0.06583
382697.00	3745138.00	0.06418	382562.00	3745153.00	0.08094
382577.00	3745153.00	0.07867	382592.00	3745153.00	0.07659
382607.00	3745153.00	0.07450	382622.00	3745153.00	0.07246
382637.00	3745153.00	0.07051	382652.00	3745153.00	0.06865
382667.00	3745153.00	0.06687	382682.00	3745153.00	0.06514
382562.00	3745168.00	0.08010	382577.00	3745168.00	0.07783

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.07581	382607.00	3745168.00	0.07372
382622.00	3745168.00	0.07170	382637.00	3745168.00	0.06977
382652.00	3745168.00	0.06792	382667.00	3745168.00	0.06616
382562.00	3745183.00	0.07924	382577.00	3745183.00	0.07696
382592.00	3745183.00	0.07497	382607.00	3745183.00	0.07294
382622.00	3745183.00	0.07095	382637.00	3745183.00	0.06902
382652.00	3745183.00	0.06717	382562.00	3745198.00	0.07837
382577.00	3745198.00	0.07611	382592.00	3745198.00	0.07414
382607.00	3745198.00	0.07211	382622.00	3745198.00	0.07014
382637.00	3745198.00	0.06825	382562.00	3745213.00	0.07746
382577.00	3745213.00	0.07526	382592.00	3745213.00	0.07328
382607.00	3745213.00	0.07127	382622.00	3745213.00	0.06931
382562.00	3745228.00	0.07655	382577.00	3745228.00	0.07437
382592.00	3745228.00	0.07234	382607.00	3745228.00	0.07039
382562.00	3745243.00	0.07568	382577.00	3745243.00	0.07355
382592.00	3745243.00	0.07152	382562.00	3745258.00	0.07475
382577.00	3745258.00	0.07264	382562.00	3745273.00	0.07382
383077.00	3745461.00	0.02971	383072.00	3745485.00	0.02947
383107.00	3745469.00	0.02860	383095.00	3745496.00	0.02855

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.07376	382152.32	3744980.87	0.07819
382177.32	3744980.87	0.08304	382202.32	3744980.87	0.08838
382227.32	3744980.87	0.09429	382252.32	3744980.87	0.10080
382277.32	3744980.87	0.10873	382302.32	3744980.87	0.11628
382327.32	3744980.87	0.12544	382352.32	3744980.87	0.13653
382377.32	3744980.87	0.14753	382402.32	3744980.87	0.16090
382427.32	3744980.87	0.17632	382452.32	3744980.87	0.19397
382477.32	3744980.87	0.21455	382502.32	3744980.87	0.23975
382527.32	3744980.87	0.26708	382552.32	3744980.87	0.30078
382577.32	3744980.87	0.34122	382602.32	3744980.87	0.39020
382627.32	3744980.87	0.45012	382652.32	3744980.87	0.52441
382677.32	3744980.87	0.62005	382702.32	3744980.87	0.73460
382727.32	3744980.87	0.88566	382752.32	3744980.87	1.08051
382777.32	3744980.87	1.33617	382802.32	3744980.87	1.67301
382827.32	3744980.87	2.11833	382852.32	3744980.87	2.71206
382877.32	3744980.87	3.52015	382902.32	3744980.87	4.65468
382927.32	3744980.87	6.27877	382952.32	3744980.87	8.66918
382977.32	3744980.87	7.02740	383002.32	3744980.87	9.69077
383027.32	3744980.87	9.83358	382102.32	3745005.87	0.06991
382127.32	3745005.87	0.07393	382152.32	3745005.87	0.07839
382177.32	3745005.87	0.08329	382202.32	3745005.87	0.08870
382227.32	3745005.87	0.09472	382252.32	3745005.87	0.10138
382277.32	3745005.87	0.10944	382302.32	3745005.87	0.11780
382327.32	3745005.87	0.12722	382352.32	3745005.87	0.13787
382377.32	3745005.87	0.14999	382402.32	3745005.87	0.16386
382427.32	3745005.87	0.17981	382452.32	3745005.87	0.19729
382477.32	3745005.87	0.21871	382502.32	3745005.87	0.24527
382527.32	3745005.87	0.27541	382552.32	3745005.87	0.31153
382577.32	3745005.87	0.35530	382602.32	3745005.87	0.40898
382627.32	3745005.87	0.47567	382652.32	3745005.87	0.55977
382677.32	3745005.87	0.66754	382702.32	3745005.87	0.80387
382727.32	3745005.87	0.98911	382752.32	3745005.87	1.23891
382777.32	3745005.87	1.58198	382802.32	3745005.87	2.05783
382827.32	3745005.87	2.71972	382852.32	3745005.87	3.64988
382877.32	3745005.87	5.01568	382902.32	3745005.87	7.13210
382927.32	3745005.87	6.73419	382952.32	3745005.87	4.75596
382102.32	3745030.87	0.06987	382127.32	3745030.87	0.07388
382152.32	3745030.87	0.07835	382177.32	3745030.87	0.08329
382202.32	3745030.87	0.08874	382227.32	3745030.87	0.09482
382252.32	3745030.87	0.10155	382277.32	3745030.87	0.10900

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.11741	382327.32	3745030.87	0.12692
382352.32	3745030.87	0.13771	382377.32	3745030.87	0.15000
382402.32	3745030.87	0.16405	382427.32	3745030.87	0.18029
382452.32	3745030.87	0.19913	382477.32	3745030.87	0.22125
382502.32	3745030.87	0.24744	382527.32	3745030.87	0.27867
382552.32	3745030.87	0.31635	382577.32	3745030.87	0.36236
382602.32	3745030.87	0.41958	382627.32	3745030.87	0.49146
382652.32	3745030.87	0.58383	382677.32	3745030.87	0.70811
382702.32	3745030.87	0.86632	382727.32	3745030.87	1.08930
382752.32	3745030.87	1.40561	382777.32	3745030.87	1.86734
382802.32	3745030.87	2.55566	382827.32	3745030.87	3.58733
382852.32	3745030.87	5.14741	382877.32	3745030.87	7.67325
382902.32	3745030.87	7.56006	382927.32	3745030.87	9.69782
382102.32	3745055.87	0.06970	382127.32	3745055.87	0.07424
382152.32	3745055.87	0.07871	382177.32	3745055.87	0.08364
382202.32	3745055.87	0.08909	382227.32	3745055.87	0.09514
382252.32	3745055.87	0.10186	382277.32	3745055.87	0.10940
382302.32	3745055.87	0.11788	382327.32	3745055.87	0.12747
382352.32	3745055.87	0.13833	382377.32	3745055.87	0.15071
382402.32	3745055.87	0.16495	382427.32	3745055.87	0.18142
382102.32	3744780.87	0.06294	382152.32	3744780.87	0.06942
382202.32	3744780.87	0.07703	382252.32	3744780.87	0.08590
382302.32	3744780.87	0.09641	382352.32	3744780.87	0.10888
382402.32	3744780.87	0.12379	382452.32	3744780.87	0.14171
382502.32	3744780.87	0.16407	382552.32	3744780.87	0.18957
382602.32	3744780.87	0.22125	382652.32	3744780.87	0.25958
382702.32	3744780.87	0.30571	382752.32	3744780.87	0.36051
382802.32	3744780.87	0.42531	382852.32	3744780.87	0.49824
382902.32	3744780.87	0.57562	382952.32	3744780.87	0.64871
383002.32	3744780.87	0.70884	383052.32	3744780.87	0.75024
383102.32	3744780.87	0.77375	383152.32	3744780.87	0.78375
383202.32	3744780.87	0.78303	382102.32	3744830.87	0.06537
382152.32	3744830.87	0.07248	382202.32	3744830.87	0.08085
382252.32	3744830.87	0.09079	382302.32	3744830.87	0.10275
382352.32	3744830.87	0.11718	382402.32	3744830.87	0.13479
382452.32	3744830.87	0.15648	382502.32	3744830.87	0.18349
382552.32	3744830.87	0.21716	382602.32	3744830.87	0.25963
382652.32	3744830.87	0.31314	382702.32	3744830.87	0.38067
382752.32	3744830.87	0.46562	382802.32	3744830.87	0.57188
382852.32	3744830.87	0.69998	382902.32	3744830.87	0.84426

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.98991	383002.32	3744830.87	1.11679
383052.32	3744830.87	1.20693	383102.32	3744830.87	1.24380
383152.32	3744830.87	1.23682	383202.32	3744830.87	1.18357
382102.32	3744880.87	0.06742	382152.32	3744880.87	0.07508
382202.32	3744880.87	0.08419	382252.32	3744880.87	0.09512
382302.32	3744880.87	0.10852	382352.32	3744880.87	0.12489
382402.32	3744880.87	0.14529	382452.32	3744880.87	0.17102
382502.32	3744880.87	0.20472	382552.32	3744880.87	0.24669
382602.32	3744880.87	0.30281	382652.32	3744880.87	0.37751
382702.32	3744880.87	0.47733	382752.32	3744880.87	0.61213
382802.32	3744880.87	0.79346	382852.32	3744880.87	1.03370
382902.32	3744880.87	1.33398	382952.32	3744880.87	1.67522
383002.32	3744880.87	2.00844	383052.32	3744880.87	2.25414
383102.32	3744880.87	2.30783	383152.32	3744880.87	2.15000
382102.32	3744930.87	0.06889	382152.32	3744930.87	0.07701
382202.32	3744930.87	0.08679	382252.32	3744930.87	0.09855
382302.32	3744930.87	0.11317	382352.32	3744930.87	0.13133
382402.32	3744930.87	0.15433	382452.32	3744930.87	0.18405
382502.32	3744930.87	0.22326	382552.32	3744930.87	0.27690
382602.32	3744930.87	0.34832	382652.32	3744930.87	0.45043
382702.32	3744930.87	0.59728	382752.32	3744930.87	0.81324
382802.32	3744930.87	1.13470	382852.32	3744930.87	1.61588
382902.32	3744930.87	2.32222	382952.32	3744930.87	3.31274
383002.32	3744930.87	4.53139	383052.32	3744930.87	5.60083
383102.32	3744930.87	5.37616	383152.32	3744930.87	3.91381
382077.32	3744380.87	0.03980	382152.32	3744380.87	0.04324
382227.32	3744380.87	0.04699	382302.32	3744380.87	0.05115
382377.32	3744380.87	0.05571	382452.32	3744380.87	0.06061
382527.32	3744380.87	0.06606	382602.32	3744380.87	0.07201
382677.32	3744380.87	0.07844	382752.32	3744380.87	0.08627
382827.32	3744380.87	0.09285	382902.32	3744380.87	0.09786
382977.32	3744380.87	0.10294	383052.32	3744380.87	0.10666
383127.32	3744380.87	0.10872	383202.32	3744380.87	0.10977
383277.32	3744380.87	0.11032	383352.32	3744380.87	0.11129
383427.32	3744380.87	0.11286	383502.32	3744380.87	0.11527
383577.32	3744380.87	0.11568	382077.32	3744455.87	0.04346
382152.32	3744455.87	0.04788	382227.32	3744455.87	0.05241
382302.32	3744455.87	0.05775	382377.32	3744455.87	0.06377
382452.32	3744455.87	0.07036	382527.32	3744455.87	0.07778
382602.32	3744455.87	0.08599	382677.32	3744455.87	0.09498

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.10452	382827.32	3744455.87	0.11411
382902.32	3744455.87	0.12320	382977.32	3744455.87	0.13066
383052.32	3744455.87	0.13591	383127.32	3744455.87	0.13873
383202.32	3744455.87	0.13991	383277.32	3744455.87	0.14083
383352.32	3744455.87	0.14263	383427.32	3744455.87	0.14556
383502.32	3744455.87	0.14632	382077.32	3744530.87	0.04728
382152.32	3744530.87	0.05247	382227.32	3744530.87	0.05845
382302.32	3744530.87	0.06534	382377.32	3744530.87	0.07329
382452.32	3744530.87	0.08235	382527.32	3744530.87	0.09270
382602.32	3744530.87	0.10440	382677.32	3744530.87	0.11751
382752.32	3744530.87	0.13143	382827.32	3744530.87	0.14628
382902.32	3744530.87	0.16010	382977.32	3744530.87	0.17189
383052.32	3744530.87	0.17981	383127.32	3744530.87	0.18357
383202.32	3744530.87	0.18533	383277.32	3744530.87	0.18738
383352.32	3744530.87	0.19098	383427.32	3744530.87	0.19471
382077.32	3744605.87	0.05122	382152.32	3744605.87	0.05755
382227.32	3744605.87	0.06504	382302.32	3744605.87	0.07391
382377.32	3744605.87	0.08444	382452.32	3744605.87	0.09689
382527.32	3744605.87	0.11152	382602.32	3744605.87	0.12863
382677.32	3744605.87	0.14843	382752.32	3744605.87	0.17053
382827.32	3744605.87	0.19458	382902.32	3744605.87	0.21754
382977.32	3744605.87	0.23727	383052.32	3744605.87	0.24995
383127.32	3744605.87	0.25571	383202.32	3744605.87	0.25742
383277.32	3744605.87	0.26042	383352.32	3744605.87	0.26806
382077.32	3744680.87	0.05511	382152.32	3744680.87	0.06273
382227.32	3744680.87	0.07200	382302.32	3744680.87	0.08330
382377.32	3744680.87	0.09719	382452.32	3744680.87	0.11432
382527.32	3744680.87	0.13535	382602.32	3744680.87	0.16101
382677.32	3744680.87	0.19227	382752.32	3744680.87	0.22919
382827.32	3744680.87	0.27327	382902.32	3744680.87	0.31545
382977.32	3744680.87	0.34921	383052.32	3744680.87	0.37224
383127.32	3744680.87	0.38242	383202.32	3744680.87	0.38865
383277.32	3744680.87	0.39487	382077.32	3744755.87	0.05886
382152.32	3744755.87	0.06779	382227.32	3744755.87	0.07902
382302.32	3744755.87	0.09313	382377.32	3744755.87	0.11119
382452.32	3744755.87	0.13447	382527.32	3744755.87	0.16477
382602.32	3744755.87	0.20405	382677.32	3744755.87	0.25526
382752.32	3744755.87	0.31985	382827.32	3744755.87	0.39918
382902.32	3744755.87	0.48617	382977.32	3744755.87	0.56393
383052.32	3744755.87	0.61400	383127.32	3744755.87	0.63645

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.64478	383277.32	3744755.87	0.63230
381002.32	3743980.87	0.01357	381102.32	3743980.87	0.01433
381202.32	3743980.87	0.01514	381302.32	3743980.87	0.01600
381402.32	3743980.87	0.01693	381502.32	3743980.87	0.01791
381602.32	3743980.87	0.01896	381702.32	3743980.87	0.02008
381825.21	3743978.18	0.02152	381902.32	3743980.87	0.02254
382002.32	3743980.87	0.02391	382102.32	3743980.87	0.02561
382202.32	3743980.87	0.02724	382302.32	3743980.87	0.02901
382402.32	3743980.87	0.03092	382502.32	3743980.87	0.03292
382602.32	3743980.87	0.03502	382702.32	3743980.87	0.03713
382802.32	3743980.87	0.03917	382902.32	3743980.87	0.04098
383002.32	3743980.87	0.04265	383102.32	3743980.87	0.04378
383202.32	3743980.87	0.04445	383302.32	3743980.87	0.04488
383402.32	3743980.87	0.04510	383502.32	3743980.87	0.04532
383602.32	3743980.87	0.04572	383702.32	3743980.87	0.04626
381002.32	3744080.87	0.01405	381102.32	3744080.87	0.01491
381202.32	3744080.87	0.01584	381302.32	3744080.87	0.01684
381402.32	3744080.87	0.01795	381502.32	3744080.87	0.01909
381602.32	3744080.87	0.02038	381702.32	3744080.87	0.02175
381802.32	3744080.87	0.02322	381902.32	3744080.87	0.02481
382002.32	3744080.87	0.02667	382102.32	3744080.87	0.02858
382202.32	3744080.87	0.03061	382302.32	3744080.87	0.03289
382402.32	3744080.87	0.03538	382502.32	3744080.87	0.03802
382602.32	3744080.87	0.04079	382702.32	3744080.87	0.04368
382802.32	3744080.87	0.04644	382902.32	3744080.87	0.04894
383002.32	3744080.87	0.05103	383102.32	3744080.87	0.05249
383202.32	3744080.87	0.05335	383302.32	3744080.87	0.05376
383402.32	3744080.87	0.05400	383502.32	3744080.87	0.05437
383602.32	3744080.87	0.05508	383702.32	3744080.87	0.05533
381002.32	3744180.87	0.01449	381102.32	3744180.87	0.01544
381202.32	3744180.87	0.01649	381302.32	3744180.87	0.01764
381402.32	3744180.87	0.01894	381502.32	3744180.87	0.02033
381602.32	3744180.87	0.02185	381702.32	3744180.87	0.02351
381802.32	3744180.87	0.02539	381902.32	3744180.87	0.02742
382002.32	3744180.87	0.02964	382102.32	3744180.87	0.03208
382202.32	3744180.87	0.03474	382302.32	3744180.87	0.03770
382402.32	3744180.87	0.04096	382502.32	3744180.87	0.04448
382602.32	3744180.87	0.04831	382702.32	3744180.87	0.05222
382802.32	3744180.87	0.05616	382902.32	3744180.87	0.05974
383002.32	3744180.87	0.06260	383102.32	3744180.87	0.06456

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.06559	383302.32	3744180.87	0.06602
383402.32	3744180.87	0.06635	383502.32	3744180.87	0.06700
383602.32	3744180.87	0.06830	383702.32	3744180.87	0.06898
381002.32	3744280.87	0.01492	381102.32	3744280.87	0.01595
381202.32	3744280.87	0.01710	381302.32	3744280.87	0.01844
381402.32	3744280.87	0.01989	381502.32	3744280.87	0.02150
381602.32	3744280.87	0.02331	381702.32	3744280.87	0.02533
381802.32	3744280.87	0.02758	381902.32	3744280.87	0.03015
382002.32	3744280.87	0.03301	382102.32	3744280.87	0.03624
382202.32	3744280.87	0.03982	382302.32	3744280.87	0.04369
382402.32	3744280.87	0.04801	382502.32	3744280.87	0.05293
382602.32	3744280.87	0.05825	382702.32	3744280.87	0.06405
382802.32	3744280.87	0.06966	382902.32	3744280.87	0.07507
383002.32	3744280.87	0.07924	383102.32	3744280.87	0.08184
383202.32	3744280.87	0.08343	383302.32	3744280.87	0.08368
383402.32	3744280.87	0.08433	383502.32	3744280.87	0.08579
383602.32	3744280.87	0.08684	381002.32	3744380.87	0.01536
381102.32	3744380.87	0.01646	381202.32	3744380.87	0.01770
381302.32	3744380.87	0.01918	381002.32	3744480.87	0.01582
381102.32	3744480.87	0.01698	381202.32	3744480.87	0.01831
381302.32	3744480.87	0.01992	381002.32	3744580.87	0.01631
381102.32	3744580.87	0.01748	381202.32	3744580.87	0.01899
381302.32	3744580.87	0.02064	381002.32	3744680.87	0.01668
381102.32	3744680.87	0.01798	381202.32	3744680.87	0.01951
381302.32	3744680.87	0.02129	381002.32	3744780.87	0.01692
381102.32	3744780.87	0.01829	381202.32	3744780.87	0.01999
381302.32	3744780.87	0.02188	381405.00	3744382.00	0.02086
381505.00	3744382.00	0.02278	381605.00	3744382.00	0.02481
381735.97	3744394.12	0.02835	381805.00	3744382.00	0.03006
381905.00	3744382.00	0.03325	382005.00	3744382.00	0.03690
381405.00	3744482.00	0.02175	381505.00	3744482.00	0.02381
381605.00	3744482.00	0.02629	381705.00	3744482.00	0.02912
381805.00	3744482.00	0.03240	381905.00	3744482.00	0.03629
381405.00	3744582.00	0.02262	381505.00	3744582.00	0.02499
381605.00	3744582.00	0.02769	381705.00	3744582.00	0.03090
381805.00	3744582.00	0.03472	381405.00	3744682.00	0.02352
381505.00	3744682.00	0.02599	381605.00	3744682.00	0.02897
381705.00	3744682.00	0.03259	382003.00	3744527.00	0.04265
381928.00	3744602.00	0.04122	382003.00	3744602.00	0.04575
381778.00	3744677.00	0.03558	381853.00	3744677.00	0.03922

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.04359	382003.00	3744677.00	0.04877
381553.00	3744752.00	0.02804	381703.00	3744752.00	0.03352
381778.00	3744752.00	0.03696	381853.00	3744752.00	0.04095
381928.00	3744752.00	0.04580	382003.00	3744752.00	0.05165
381703.00	3744827.00	0.03458	381778.00	3744827.00	0.03810
381853.00	3744827.00	0.04242	381928.00	3744827.00	0.04774
382003.00	3744827.00	0.05420	381628.00	3744902.00	0.03168
381703.00	3744902.00	0.03498	381778.00	3744902.00	0.03885
381853.00	3744902.00	0.04347	381928.00	3744902.00	0.04909
381628.00	3744977.00	0.03181	381703.00	3744977.00	0.03533
381778.00	3744977.00	0.03910	381853.00	3744977.00	0.04388
381628.00	3745052.00	0.03158	381703.00	3745052.00	0.03509
381778.00	3745052.00	0.03905	381628.00	3745127.00	0.03102
381703.00	3745127.00	0.03449	381778.00	3745127.00	0.03835
381628.00	3745202.00	0.03021	381703.00	3745202.00	0.03359
381628.00	3745277.00	0.02923	381628.00	3745352.00	0.02819
381654.56	3744828.37	0.03231	382054.56	3744828.37	0.05959
382004.56	3744878.37	0.05577	382054.56	3744878.37	0.06126
381954.56	3744928.37	0.05177	382004.56	3744928.37	0.05675
382054.56	3744928.37	0.06252	381904.56	3744978.37	0.04778
381954.56	3744978.37	0.05215	382004.56	3744978.37	0.05720
382054.56	3744978.37	0.06316	381904.56	3745028.37	0.04794
381954.56	3745028.37	0.05237	382004.56	3745028.37	0.05718
382054.56	3745028.37	0.06320	381854.56	3745078.37	0.04374
381904.56	3745078.37	0.04753	381954.56	3745078.37	0.05190
382004.56	3745078.37	0.05702	381804.56	3745128.37	0.03989
381854.56	3745128.37	0.04312	381904.56	3745128.37	0.04681
381954.56	3745128.37	0.05108	381754.56	3745178.37	0.03640
381804.56	3745178.37	0.03879	381854.56	3745178.37	0.04226
381904.56	3745178.37	0.04583	381704.56	3745228.37	0.03297
381754.56	3745228.37	0.03529	381804.56	3745228.37	0.03826
381854.56	3745228.37	0.04125	381704.56	3745278.37	0.03215
381754.56	3745278.37	0.03439	381804.56	3745278.37	0.03691
381854.56	3745278.37	0.04013	381654.56	3745328.37	0.02944
381704.56	3745328.37	0.03133	381754.56	3745328.37	0.03346
381804.56	3745328.37	0.03585	381604.56	3745378.37	0.02710
381654.56	3745378.37	0.02871	381704.56	3745378.37	0.03052
381754.56	3745378.37	0.03256	381804.56	3745378.37	0.03522
381604.56	3745428.37	0.02642	381654.56	3745428.37	0.02795
381704.56	3745428.37	0.02967	381754.56	3745428.37	0.03157

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
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L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.03420	381604.56	3745478.37	0.02578
381654.56	3745478.37	0.02725	381704.56	3745478.37	0.02891
381754.56	3745478.37	0.03076	381804.56	3745478.37	0.03322
381604.56	3745528.37	0.02517	381654.56	3745528.37	0.02656
381704.56	3745528.37	0.02817	381754.56	3745528.37	0.02991
382078.00	3745029.00	0.06624	382053.00	3745054.00	0.06278
382078.00	3745054.00	0.06614	382028.00	3745079.00	0.05970
382053.00	3745079.00	0.06281	382078.00	3745079.00	0.06577
382028.00	3745104.00	0.05881	382053.00	3745104.00	0.06187
382078.00	3745104.00	0.06557	382003.00	3745129.00	0.05588
382028.00	3745129.00	0.05821	382053.00	3745129.00	0.06119
381753.00	3745154.00	0.03665	381978.00	3745154.00	0.05273
382003.00	3745154.00	0.05526	382028.00	3745154.00	0.05799
381728.00	3745179.00	0.03506	381953.00	3745179.00	0.04979
381978.00	3745179.00	0.05208	382003.00	3745179.00	0.05455
381928.00	3745204.00	0.04707	381953.00	3745204.00	0.04914
381978.00	3745204.00	0.05137	382003.00	3745204.00	0.05328
381903.00	3745229.00	0.04454	381928.00	3745229.00	0.04642
381953.00	3745229.00	0.04844	381978.00	3745229.00	0.05062
381878.00	3745254.00	0.04219	381903.00	3745254.00	0.04390
381928.00	3745254.00	0.04574	381953.00	3745254.00	0.04723
381878.00	3745279.00	0.04158	381903.00	3745279.00	0.04325
381928.00	3745279.00	0.04504	381953.00	3745279.00	0.04694
381878.00	3745304.00	0.04096	381903.00	3745304.00	0.04258
381928.00	3745304.00	0.04432	381853.00	3745329.00	0.03885
381878.00	3745329.00	0.04033	381903.00	3745329.00	0.04191
381928.00	3745329.00	0.04360	381853.00	3745354.00	0.03826
381878.00	3745354.00	0.03970	381903.00	3745354.00	0.04124
381853.00	3745379.00	0.03768	381878.00	3745379.00	0.03907
381903.00	3745379.00	0.04056	381853.00	3745404.00	0.03711
381878.00	3745404.00	0.03847	381903.00	3745404.00	0.03942
381828.00	3745429.00	0.03529	381853.00	3745429.00	0.03607
381878.00	3745429.00	0.03739	381903.00	3745429.00	0.03923
381828.00	3745454.00	0.03477	381853.00	3745454.00	0.03551
381878.00	3745454.00	0.03677	381828.00	3745479.00	0.03426
381853.00	3745479.00	0.03497	381878.00	3745479.00	0.03619
381828.00	3745504.00	0.03331	381853.00	3745504.00	0.03444
381878.00	3745504.00	0.03613	381803.00	3745529.00	0.03175
381828.00	3745529.00	0.03280	381853.00	3745529.00	0.03391
381728.00	3745554.00	0.02858	381753.00	3745554.00	0.02942

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.03036	381803.00	3745554.00	0.03130
381828.00	3745554.00	0.03233	381853.00	3745554.00	0.03340
381603.00	3745579.00	0.02454	381628.00	3745579.00	0.02522
381653.00	3745579.00	0.02590	381678.00	3745579.00	0.02663
381703.00	3745579.00	0.02738	381728.00	3745579.00	0.02820
381753.00	3745579.00	0.02904	381778.00	3745579.00	0.02995
381803.00	3745579.00	0.03087	381828.00	3745579.00	0.03188
381853.00	3745579.00	0.03290	381603.00	3745604.00	0.02426
381628.00	3745604.00	0.02492	381653.00	3745604.00	0.02560
381678.00	3745604.00	0.02630	381703.00	3745604.00	0.02705
381728.00	3745604.00	0.02783	381753.00	3745604.00	0.02866
381778.00	3745604.00	0.02953	381803.00	3745604.00	0.03045
381828.00	3745604.00	0.03141	381603.00	3745629.00	0.02398
381628.00	3745629.00	0.02462	381653.00	3745629.00	0.02528
381678.00	3745629.00	0.02599	381703.00	3745629.00	0.02671
381728.00	3745629.00	0.02748	381753.00	3745629.00	0.02828
381778.00	3745629.00	0.02913	381803.00	3745629.00	0.03003
381828.00	3745629.00	0.03095	381587.00	3745866.00	0.02114
381612.00	3745866.00	0.02163	381637.00	3745866.00	0.02211
381662.00	3745866.00	0.02263	381687.00	3745866.00	0.02317
381712.00	3745866.00	0.02373	381737.00	3745866.00	0.02432
381762.00	3745866.00	0.02491	381787.00	3745866.00	0.02556
381812.00	3745866.00	0.02621	381837.00	3745866.00	0.02688
381862.00	3745866.00	0.02762	381887.00	3745866.00	0.02835
381912.00	3745866.00	0.02916	381937.00	3745866.00	0.02998
381962.00	3745866.00	0.03084	381987.00	3745866.00	0.03173
382012.00	3745866.00	0.03266	382037.00	3745866.00	0.03365
382062.00	3745866.00	0.03469	382087.00	3745866.00	0.03579
382112.00	3745866.00	0.03695	382137.00	3745866.00	0.03816
382162.00	3745866.00	0.03943	382187.00	3745866.00	0.04079
382212.00	3745866.00	0.04223	382237.00	3745866.00	0.04377
382262.00	3745866.00	0.04536	382287.00	3745866.00	0.04742
382312.00	3745866.00	0.04918	382337.00	3745866.00	0.05030
381587.00	3745891.00	0.02090	381612.00	3745891.00	0.02135
381637.00	3745891.00	0.02184	381662.00	3745891.00	0.02234
381687.00	3745891.00	0.02285	381712.00	3745891.00	0.02339
381737.00	3745891.00	0.02398	381762.00	3745891.00	0.02455
381787.00	3745891.00	0.02515	381812.00	3745891.00	0.02579
381837.00	3745891.00	0.02644	381862.00	3745891.00	0.02719
381887.00	3745891.00	0.02794	381912.00	3745891.00	0.02869

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.02947	381962.00	3745891.00	0.03029
381987.00	3745891.00	0.03115	382012.00	3745891.00	0.03206
382037.00	3745891.00	0.03300	382062.00	3745891.00	0.03403
382087.00	3745891.00	0.03507	382112.00	3745891.00	0.03622
382137.00	3745891.00	0.03738	382162.00	3745891.00	0.03863
382187.00	3745891.00	0.03998	382212.00	3745891.00	0.04137
382237.00	3745891.00	0.04290	382262.00	3745891.00	0.04449
382287.00	3745891.00	0.04722	382312.00	3745891.00	0.04915
381587.00	3745916.00	0.02065	381612.00	3745916.00	0.02109
381637.00	3745916.00	0.02157	381662.00	3745916.00	0.02206
381687.00	3745916.00	0.02256	381712.00	3745916.00	0.02308
381737.00	3745916.00	0.02364	381762.00	3745916.00	0.02425
381787.00	3745916.00	0.02483	381812.00	3745916.00	0.02544
381837.00	3745916.00	0.02608	381862.00	3745916.00	0.02685
381887.00	3745916.00	0.02758	381912.00	3745916.00	0.02876
381937.00	3745916.00	0.02953	381962.00	3745916.00	0.03033
381987.00	3745916.00	0.03118	382012.00	3745916.00	0.03208
382037.00	3745916.00	0.03301	382062.00	3745916.00	0.03400
382087.00	3745916.00	0.03504	382112.00	3745916.00	0.03613
382137.00	3745916.00	0.03729	382162.00	3745916.00	0.03853
382187.00	3745916.00	0.03984	382212.00	3745916.00	0.04124
382237.00	3745916.00	0.04273	382262.00	3745916.00	0.04434
382287.00	3745916.00	0.04606	381587.00	3745941.00	0.02040
381612.00	3745941.00	0.02084	381637.00	3745941.00	0.02132
381662.00	3745941.00	0.02181	381687.00	3745941.00	0.02231
381712.00	3745941.00	0.02286	381737.00	3745941.00	0.02337
381762.00	3745941.00	0.02394	381787.00	3745941.00	0.02454
381812.00	3745941.00	0.02516	381837.00	3745941.00	0.02578
381862.00	3745941.00	0.02644	381887.00	3745941.00	0.02711
381912.00	3745941.00	0.02782	381937.00	3745941.00	0.02899
381962.00	3745941.00	0.02977	381987.00	3745941.00	0.03059
382012.00	3745941.00	0.03145	382037.00	3745941.00	0.03236
382062.00	3745941.00	0.03331	382087.00	3745941.00	0.03370
382112.00	3745941.00	0.03537	382137.00	3745941.00	0.03649
382162.00	3745941.00	0.03768	382187.00	3745941.00	0.03895
382212.00	3745941.00	0.04030	382237.00	3745941.00	0.04174
382262.00	3745941.00	0.04329	381587.00	3745966.00	0.02015
381612.00	3745966.00	0.02058	381637.00	3745966.00	0.02101
381662.00	3745966.00	0.02147	381687.00	3745966.00	0.02192
381712.00	3745966.00	0.02239	381737.00	3745966.00	0.02291

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.02349	381787.00	3745966.00	0.02403
381812.00	3745966.00	0.02461	381837.00	3745966.00	0.02521
381862.00	3745966.00	0.02584	381887.00	3745966.00	0.02649
381912.00	3745966.00	0.02717	381937.00	3745966.00	0.02788
381962.00	3745966.00	0.02862	381987.00	3745966.00	0.02939
382012.00	3745966.00	0.03019	382037.00	3745966.00	0.03106
382062.00	3745966.00	0.03199	381957.00	3745689.00	0.03500
381982.00	3745689.00	0.03620	382007.00	3745689.00	0.03748
382032.00	3745689.00	0.03876	381607.00	3745714.00	0.02296
381632.00	3745714.00	0.02355	381657.00	3745714.00	0.02415
381682.00	3745714.00	0.02479	381707.00	3745714.00	0.02545
381732.00	3745714.00	0.02627	381757.00	3745714.00	0.02690
381782.00	3745714.00	0.02767	381807.00	3745714.00	0.02848
381832.00	3745714.00	0.02934	381857.00	3745714.00	0.03026
381882.00	3745714.00	0.03117	381907.00	3745714.00	0.03220
381932.00	3745714.00	0.03320	381957.00	3745714.00	0.03427
381982.00	3745714.00	0.03544	382007.00	3745714.00	0.03663
382032.00	3745714.00	0.03788	381607.00	3745739.00	0.02270
381632.00	3745739.00	0.02327	381657.00	3745739.00	0.02386
381682.00	3745739.00	0.02450	381707.00	3745739.00	0.02516
381732.00	3745739.00	0.02587	381757.00	3745739.00	0.02659
381782.00	3745739.00	0.02737	381807.00	3745739.00	0.02814
381832.00	3745739.00	0.02896	381857.00	3745739.00	0.02978
381882.00	3745739.00	0.03066	381907.00	3745739.00	0.03164
381932.00	3745739.00	0.03262	381957.00	3745739.00	0.03365
381982.00	3745739.00	0.03475	382007.00	3745739.00	0.03589
382032.00	3745739.00	0.03709	381607.00	3745764.00	0.02244
381632.00	3745764.00	0.02300	381657.00	3745764.00	0.02358
381682.00	3745764.00	0.02420	381707.00	3745764.00	0.02485
381732.00	3745764.00	0.02555	381757.00	3745764.00	0.02625
381782.00	3745764.00	0.02697	381807.00	3745764.00	0.02771
381832.00	3745764.00	0.02851	381857.00	3745764.00	0.02933
381882.00	3745764.00	0.03020	381907.00	3745764.00	0.03108
381932.00	3745764.00	0.03203	381957.00	3745764.00	0.03303
381982.00	3745764.00	0.03407	382007.00	3745764.00	0.03534
382032.00	3745764.00	0.03643	381607.00	3745789.00	0.02219
381632.00	3745789.00	0.02274	381657.00	3745789.00	0.02331
381682.00	3745789.00	0.02394	381707.00	3745789.00	0.02457
381732.00	3745789.00	0.02525	381757.00	3745789.00	0.02589
381782.00	3745789.00	0.02659	381807.00	3745789.00	0.02732

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.02808	381857.00	3745789.00	0.02888
381882.00	3745789.00	0.02967	381907.00	3745789.00	0.03055
381932.00	3745789.00	0.03147	381957.00	3745789.00	0.03243
381982.00	3745789.00	0.03343	382007.00	3745789.00	0.03467
382032.00	3745789.00	0.03575	381607.00	3745814.00	0.02194
381632.00	3745814.00	0.02247	381657.00	3745814.00	0.02310
381682.00	3745814.00	0.02373	381707.00	3745814.00	0.02434
381732.00	3745814.00	0.02497	381757.00	3745814.00	0.02562
381782.00	3745814.00	0.02630	381807.00	3745814.00	0.02701
381832.00	3745814.00	0.02774	381857.00	3745814.00	0.02853
381882.00	3745814.00	0.02931	381907.00	3745814.00	0.03017
381932.00	3745814.00	0.03103	381957.00	3745814.00	0.03195
381982.00	3745814.00	0.03291	382007.00	3745814.00	0.03386
382032.00	3745814.00	0.03490	382562.00	3745108.00	0.32435
382577.00	3745108.00	0.35318	382592.00	3745108.00	0.38643
382607.00	3745108.00	0.42585	382622.00	3745108.00	0.47122
382637.00	3745108.00	0.52413	382652.00	3745108.00	0.58678
382667.00	3745108.00	0.66275	382682.00	3745108.00	0.75537
382697.00	3745108.00	0.87028	382712.00	3745108.00	1.01576
382727.00	3745108.00	1.20518	382742.00	3745108.00	1.45808
382757.00	3745108.00	1.80808	382772.00	3745108.00	2.31732
382787.00	3745108.00	3.11309	382802.00	3745108.00	4.48207
382817.00	3745108.00	2.08027	382562.00	3745123.00	0.31925
382577.00	3745123.00	0.34744	382592.00	3745123.00	0.38119
382607.00	3745123.00	0.41965	382622.00	3745123.00	0.46358
382637.00	3745123.00	0.51507	382652.00	3745123.00	0.57607
382667.00	3745123.00	0.64949	382682.00	3745123.00	0.73900
382697.00	3745123.00	0.85056	382712.00	3745123.00	0.99163
382757.00	3745123.00	1.75640	382772.00	3745123.00	2.25108
382787.00	3745123.00	3.03364	382562.00	3745138.00	0.31308
382577.00	3745138.00	0.34027	382592.00	3745138.00	0.37348
382607.00	3745138.00	0.41037	382622.00	3745138.00	0.45262
382637.00	3745138.00	0.50183	382652.00	3745138.00	0.56044
382667.00	3745138.00	0.63088	382682.00	3745138.00	0.71671
382697.00	3745138.00	0.82296	382562.00	3745153.00	0.30591
382577.00	3745153.00	0.33252	382592.00	3745153.00	0.36479
382607.00	3745153.00	0.39990	382622.00	3745153.00	0.44012
382637.00	3745153.00	0.48710	382652.00	3745153.00	0.54281
382667.00	3745153.00	0.60952	382682.00	3745153.00	0.68976
382562.00	3745168.00	0.29811	382577.00	3745168.00	0.32338

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.35484	382607.00	3745168.00	0.38806
382622.00	3745168.00	0.42622	382637.00	3745168.00	0.47072
382652.00	3745168.00	0.52296	382667.00	3745168.00	0.58533
382562.00	3745183.00	0.29002	382577.00	3745183.00	0.31343
382592.00	3745183.00	0.34372	382607.00	3745183.00	0.37569
382622.00	3745183.00	0.41183	382637.00	3745183.00	0.45334
382652.00	3745183.00	0.50167	382562.00	3745198.00	0.28163
382577.00	3745198.00	0.30387	382592.00	3745198.00	0.33255
382607.00	3745198.00	0.36248	382622.00	3745198.00	0.39629
382637.00	3745198.00	0.43527	382562.00	3745213.00	0.27271
382577.00	3745213.00	0.29437	382592.00	3745213.00	0.32097
382607.00	3745213.00	0.34909	382622.00	3745213.00	0.38056
382562.00	3745228.00	0.26400	382577.00	3745228.00	0.28442
382592.00	3745228.00	0.30868	382607.00	3745228.00	0.33541
382562.00	3745243.00	0.25620	382577.00	3745243.00	0.27602
382592.00	3745243.00	0.29812	382562.00	3745258.00	0.24775
382577.00	3745258.00	0.26637	382562.00	3745273.00	0.23959
383077.00	3745461.00	0.86809	383072.00	3745485.00	0.79880
383107.00	3745469.00	0.78795	383095.00	3745496.00	0.73575

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.40935	382152.32	3744980.87	1.44130
382177.32	3744980.87	1.47782	382202.32	3744980.87	1.51841
382227.32	3744980.87	1.56325	382252.32	3744980.87	1.61392
382277.32	3744980.87	1.66731	382302.32	3744980.87	1.72778
382327.32	3744980.87	1.78460	382352.32	3744980.87	1.83607
382377.32	3744980.87	1.89157	382402.32	3744980.87	1.94531
382427.32	3744980.87	2.00192	382452.32	3744980.87	2.06365
382477.32	3744980.87	2.12590	382502.32	3744980.87	2.18891
382527.32	3744980.87	2.25679	382552.32	3744980.87	2.33220
382577.32	3744980.87	2.41788	382602.32	3744980.87	2.51368
382627.32	3744980.87	2.62049	382652.32	3744980.87	2.74048
382677.32	3744980.87	2.87955	382702.32	3744980.87	3.04726
382727.32	3744980.87	3.25321	382752.32	3744980.87	3.51368
382777.32	3744980.87	3.84879	382802.32	3744980.87	4.28406
382827.32	3744980.87	4.85242	382852.32	3744980.87	5.60182
382877.32	3744980.87	6.61270	382902.32	3744980.87	8.01621
382927.32	3744980.87	10.03182	382952.32	3744980.87	13.01073
382977.32	3744980.87	12.32986	383002.32	3744980.87	16.79905
383027.32	3744980.87	21.21052	382102.32	3745005.87	1.46862
382127.32	3745005.87	1.50715	382152.32	3745005.87	1.55345
382177.32	3745005.87	1.60424	382202.32	3745005.87	1.65884
382227.32	3745005.87	1.71637	382252.32	3745005.87	1.77941
382277.32	3745005.87	1.85285	382302.32	3745005.87	1.93305
382327.32	3745005.87	2.00586	382352.32	3745005.87	2.06881
382377.32	3745005.87	2.12341	382402.32	3745005.87	2.17865
382427.32	3745005.87	2.24504	382452.32	3745005.87	2.31899
382477.32	3745005.87	2.39187	382502.32	3745005.87	2.45884
382527.32	3745005.87	2.52643	382552.32	3745005.87	2.60376
382577.32	3745005.87	2.69923	382602.32	3745005.87	2.80947
382627.32	3745005.87	2.92819	382652.32	3745005.87	3.05935
382677.32	3745005.87	3.20811	382702.32	3745005.87	3.39145
382727.32	3745005.87	3.62518	382752.32	3745005.87	3.93733
382777.32	3745005.87	4.36078	382802.32	3745005.87	4.93927
382827.32	3745005.87	5.73200	382852.32	3745005.87	6.82752
382877.32	3745005.87	8.40997	382902.32	3745005.87	10.81729
382927.32	3745005.87	10.83544	382952.32	3745005.87	9.50050
382102.32	3745030.87	1.56980	382127.32	3745030.87	1.62562
382152.32	3745030.87	1.69459	382177.32	3745030.87	1.76915
382202.32	3745030.87	1.84393	382227.32	3745030.87	1.91712
382252.32	3745030.87	1.99454	382277.32	3745030.87	1.82154

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.85516	382327.32	3745030.87	1.89460
382352.32	3745030.87	1.94414	382377.32	3745030.87	2.00780
382402.32	3745030.87	2.09161	382427.32	3745030.87	2.28365
382452.32	3745030.87	2.29811	382477.32	3745030.87	2.32913
382502.32	3745030.87	2.38084	382527.32	3745030.87	2.45775
382552.32	3745030.87	2.56343	382577.32	3745030.87	2.78062
382602.32	3745030.87	2.83402	382627.32	3745030.87	2.91600
382652.32	3745030.87	3.03134	382677.32	3745030.87	3.19399
382702.32	3745030.87	3.41158	382727.32	3745030.87	4.05575
382752.32	3745030.87	4.42718	382777.32	3745030.87	4.96993
382802.32	3745030.87	5.76642	382827.32	3745030.87	6.93802
382852.32	3745030.87	8.67144	382877.32	3745030.87	11.41504
382902.32	3745030.87	11.59350	382927.32	3745030.87	14.12460
382102.32	3745055.87	1.68874	382127.32	3745055.87	1.76060
382152.32	3745055.87	1.59980	382177.32	3745055.87	1.65153
382202.32	3745055.87	1.71616	382227.32	3745055.87	1.80049
382252.32	3745055.87	1.63765	382277.32	3745055.87	1.68498
382302.32	3745055.87	2.03018	382327.32	3745055.87	2.06819
382352.32	3745055.87	2.11790	382377.32	3745055.87	2.18964
382402.32	3745055.87	2.02725	382427.32	3745055.87	2.07707
382102.32	3744780.87	0.97769	382152.32	3744780.87	0.97372
382202.32	3744780.87	0.98058	382252.32	3744780.87	0.99596
382302.32	3744780.87	1.01860	382352.32	3744780.87	1.04816
382402.32	3744780.87	1.08479	382452.32	3744780.87	1.12894
382502.32	3744780.87	1.18210	382552.32	3744780.87	1.24425
382602.32	3744780.87	1.31798	382652.32	3744780.87	1.40406
382702.32	3744780.87	1.50433	382752.32	3744780.87	1.62082
382802.32	3744780.87	1.75842	382852.32	3744780.87	1.91666
382902.32	3744780.87	2.09417	382952.32	3744780.87	2.27936
383002.32	3744780.87	2.45922	383052.32	3744780.87	2.61421
383102.32	3744780.87	2.72080	383152.32	3744780.87	2.76153
383202.32	3744780.87	2.76528	382102.32	3744830.87	1.04909
382152.32	3744830.87	1.05316	382202.32	3744830.87	1.06824
382252.32	3744830.87	1.09273	382302.32	3744830.87	1.12509
382352.32	3744830.87	1.16519	382402.32	3744830.87	1.21346
382452.32	3744830.87	1.27053	382502.32	3744830.87	1.33744
382552.32	3744830.87	1.41749	382602.32	3744830.87	1.51182
382652.32	3744830.87	1.62429	382702.32	3744830.87	1.75947
382752.32	3744830.87	1.92396	382802.32	3744830.87	2.12776
382852.32	3744830.87	2.37770	382902.32	3744830.87	2.67500

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	3.01097	383002.32	3744830.87	3.36874
383052.32	3744830.87	3.70216	383102.32	3744830.87	3.92361
383152.32	3744830.87	3.96826	383202.32	3744830.87	3.89705
382102.32	3744880.87	1.13580	382152.32	3744880.87	1.15038
382202.32	3744880.87	1.17704	382252.32	3744880.87	1.21441
382302.32	3744880.87	1.26016	382352.32	3744880.87	1.31520
382402.32	3744880.87	1.37883	382452.32	3744880.87	1.45238
382502.32	3744880.87	1.53731	382552.32	3744880.87	1.63727
382602.32	3744880.87	1.75625	382652.32	3744880.87	1.90149
382702.32	3744880.87	2.08349	382752.32	3744880.87	2.31812
382802.32	3744880.87	2.62703	382852.32	3744880.87	3.03965
382902.32	3744880.87	3.58118	382952.32	3744880.87	4.27691
383002.32	3744880.87	5.14307	383052.32	3744880.87	6.07819
383102.32	3744880.87	6.71372	383152.32	3744880.87	6.59300
382102.32	3744930.87	1.24323	382152.32	3744930.87	1.27385
382202.32	3744930.87	1.31847	382252.32	3744930.87	1.37671
382302.32	3744930.87	1.44520	382352.32	3744930.87	1.52208
382402.32	3744930.87	1.60618	382452.32	3744930.87	1.69922
382502.32	3744930.87	1.80343	382552.32	3744930.87	1.92657
382602.32	3744930.87	2.07347	382652.32	3744930.87	2.25767
382702.32	3744930.87	2.49935	382752.32	3744930.87	2.83255
382802.32	3744930.87	3.31169	382852.32	3744930.87	4.02259
382902.32	3744930.87	5.08648	382952.32	3744930.87	6.72954
383002.32	3744930.87	9.32089	383052.32	3744930.87	13.93882
383102.32	3744930.87	17.17172	383152.32	3744930.87	12.92988
382077.32	3744380.87	0.70146	382152.32	3744380.87	0.63982
382227.32	3744380.87	0.60712	382302.32	3744380.87	0.59090
382377.32	3744380.87	0.58527	382452.32	3744380.87	0.58693
382527.32	3744380.87	0.59440	382602.32	3744380.87	0.60628
382677.32	3744380.87	0.62151	382752.32	3744380.87	0.64039
382827.32	3744380.87	0.65973	382902.32	3744380.87	0.67894
382977.32	3744380.87	0.69972	383052.32	3744380.87	0.72002
383127.32	3744380.87	0.73759	383202.32	3744380.87	0.75147
383277.32	3744380.87	0.76024	383352.32	3744380.87	0.76566
383427.32	3744380.87	0.76941	383502.32	3744380.87	0.77344
383577.32	3744380.87	0.77575	382077.32	3744455.87	0.73611
382152.32	3744455.87	0.67962	382227.32	3744455.87	0.65158
382302.32	3744455.87	0.63972	382377.32	3744455.87	0.63870
382452.32	3744455.87	0.64576	382527.32	3744455.87	0.65911
382602.32	3744455.87	0.67757	382677.32	3744455.87	0.70009

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.72583	382827.32	3744455.87	0.75398
382902.32	3744455.87	0.78391	382977.32	3744455.87	0.81372
383052.32	3744455.87	0.84143	383127.32	3744455.87	0.86385
383202.32	3744455.87	0.87885	383277.32	3744455.87	0.88712
383352.32	3744455.87	0.89185	383427.32	3744455.87	0.89645
383502.32	3744455.87	0.89949	382077.32	3744530.87	0.77575
382152.32	3744530.87	0.72702	382227.32	3744530.87	0.70402
382302.32	3744530.87	0.69835	382377.32	3744530.87	0.70357
382452.32	3744530.87	0.71775	382527.32	3744530.87	0.73941
382602.32	3744530.87	0.76754	382677.32	3744530.87	0.80118
382752.32	3744530.87	0.83883	382827.32	3744530.87	0.88114
382902.32	3744530.87	0.92502	382977.32	3744530.87	0.96920
383052.32	3744530.87	1.00810	383127.32	3744530.87	1.03548
383202.32	3744530.87	1.05154	383277.32	3744530.87	1.05897
383352.32	3744530.87	1.06436	383427.32	3744530.87	1.07068
382077.32	3744605.87	0.82313	382152.32	3744605.87	0.78318
382227.32	3744605.87	0.76818	382302.32	3744605.87	0.76986
382377.32	3744605.87	0.78354	382452.32	3744605.87	0.80731
382527.32	3744605.87	0.84059	382602.32	3744605.87	0.88287
382677.32	3744605.87	0.93338	382752.32	3744605.87	0.99101
382827.32	3744605.87	1.05622	382902.32	3744605.87	1.12388
382977.32	3744605.87	1.19199	383052.32	3744605.87	1.24832
383127.32	3744605.87	1.28499	383202.32	3744605.87	1.30034
383277.32	3744605.87	1.30607	383352.32	3744605.87	1.31500
382077.32	3744680.87	0.88089	382152.32	3744680.87	0.85218
382227.32	3744680.87	0.84728	382302.32	3744680.87	0.85911
382377.32	3744680.87	0.88398	382452.32	3744680.87	0.92090
382527.32	3744680.87	0.97070	382602.32	3744680.87	1.03384
382677.32	3744680.87	1.11063	382752.32	3744680.87	1.20104
382827.32	3744680.87	1.30790	382902.32	3744680.87	1.42130
382977.32	3744680.87	1.53008	383052.32	3744680.87	1.62144
383127.32	3744680.87	1.67350	383202.32	3744680.87	1.69228
383277.32	3744680.87	1.70033	382077.32	3744755.87	0.95510
382152.32	3744755.87	0.93916	382227.32	3744755.87	0.94753
382302.32	3744755.87	0.97311	382377.32	3744755.87	1.01358
382452.32	3744755.87	1.06906	382527.32	3744755.87	1.14210
382602.32	3744755.87	1.23560	382677.32	3744755.87	1.35289
382752.32	3744755.87	1.49657	382827.32	3744755.87	1.67387
382902.32	3744755.87	1.87989	382977.32	3744755.87	2.09293
383052.32	3744755.87	2.27229	383127.32	3744755.87	2.37436

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	2.39515	383277.32	3744755.87	2.37668
381002.32	3743980.87	0.21554	381102.32	3743980.87	0.22990
381202.32	3743980.87	0.24749	381302.32	3743980.87	0.27258
381402.32	3743980.87	0.30765	381502.32	3743980.87	0.36390
381602.32	3743980.87	0.48735	381702.32	3743980.87	0.95140
381825.21	3743978.18	0.88799	381902.32	3743980.87	1.17738
382002.32	3743980.87	0.66194	382102.32	3743980.87	0.51646
382202.32	3743980.87	0.45208	382302.32	3743980.87	0.41829
382402.32	3743980.87	0.40127	382502.32	3743980.87	0.39250
382602.32	3743980.87	0.38992	382702.32	3743980.87	0.39101
382802.32	3743980.87	0.39407	382902.32	3743980.87	0.39794
383002.32	3743980.87	0.40282	383102.32	3743980.87	0.40819
383202.32	3743980.87	0.41442	383302.32	3743980.87	0.42133
383402.32	3743980.87	0.42773	383502.32	3743980.87	0.43257
383602.32	3743980.87	0.43549	383702.32	3743980.87	0.43693
381002.32	3744080.87	0.23119	381102.32	3744080.87	0.24861
381202.32	3744080.87	0.27038	381302.32	3744080.87	0.30046
381402.32	3744080.87	0.34612	381502.32	3744080.87	0.42338
381602.32	3744080.87	0.61169	381702.32	3744080.87	1.51879
381802.32	3744080.87	1.88625	381902.32	3744080.87	1.28394
382002.32	3744080.87	0.71673	382102.32	3744080.87	0.55789
382202.32	3744080.87	0.48847	382302.32	3744080.87	0.45466
382402.32	3744080.87	0.43698	382502.32	3744080.87	0.42945
382602.32	3744080.87	0.42855	382702.32	3744080.87	0.43185
382802.32	3744080.87	0.43723	382902.32	3744080.87	0.44360
383002.32	3744080.87	0.45079	383102.32	3744080.87	0.45884
383202.32	3744080.87	0.46763	383302.32	3744080.87	0.47625
383402.32	3744080.87	0.48324	383502.32	3744080.87	0.48783
383602.32	3744080.87	0.49039	383702.32	3744080.87	0.49145
381002.32	3744180.87	0.24877	381102.32	3744180.87	0.26753
381202.32	3744180.87	0.29596	381302.32	3744180.87	0.32828
381402.32	3744180.87	0.38849	381502.32	3744180.87	0.48832
381602.32	3744180.87	0.74906	381702.32	3744180.87	1.73328
381802.32	3744180.87	4.10042	381902.32	3744180.87	1.26405
382002.32	3744180.87	0.75660	382102.32	3744180.87	0.59466
382202.32	3744180.87	0.52595	382302.32	3744180.87	0.49276
382402.32	3744180.87	0.47726	382502.32	3744180.87	0.47242
382602.32	3744180.87	0.47481	382702.32	3744180.87	0.48146
382802.32	3744180.87	0.49067	382902.32	3744180.87	0.50103
383002.32	3744180.87	0.51220	383102.32	3744180.87	0.52421

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.53618	383302.32	3744180.87	0.54642
383402.32	3744180.87	0.55345	383502.32	3744180.87	0.55736
383602.32	3744180.87	0.56012	383702.32	3744180.87	0.56216
381002.32	3744280.87	0.26787	381102.32	3744280.87	0.29085
381202.32	3744280.87	0.32132	381302.32	3744280.87	0.36522
381402.32	3744280.87	0.43291	381502.32	3744280.87	0.55934
381602.32	3744280.87	0.91178	381702.32	3744280.87	2.67591
381802.32	3744280.87	2.99912	381902.32	3744280.87	1.21356
382002.32	3744280.87	0.78846	382102.32	3744280.87	0.63344
382202.32	3744280.87	0.56730	382302.32	3744280.87	0.53711
382402.32	3744280.87	0.52512	382502.32	3744280.87	0.52491
382602.32	3744280.87	0.53213	382702.32	3744280.87	0.54453
382802.32	3744280.87	0.55938	382902.32	3744280.87	0.57624
383002.32	3744280.87	0.59376	383102.32	3744280.87	0.61121
383202.32	3744280.87	0.62732	383302.32	3744280.87	0.63813
383402.32	3744280.87	0.64466	383502.32	3744280.87	0.64845
383602.32	3744280.87	0.65134	381002.32	3744380.87	0.28848
381102.32	3744380.87	0.31551	381202.32	3744380.87	0.35044
381302.32	3744380.87	0.40046	381002.32	3744480.87	0.31247
381102.32	3744480.87	0.34104	381202.32	3744480.87	0.38166
381302.32	3744480.87	0.44101	381002.32	3744580.87	0.33776
381102.32	3744580.87	0.37051	381202.32	3744580.87	0.41800
381302.32	3744580.87	0.48396	381002.32	3744680.87	0.36491
381102.32	3744680.87	0.40109	381202.32	3744680.87	0.45571
381302.32	3744680.87	0.53164	381002.32	3744780.87	0.39473
381102.32	3744780.87	0.43814	381202.32	3744780.87	0.49792
381302.32	3744780.87	0.58531	381405.00	3744382.00	0.48416
381505.00	3744382.00	0.64655	381605.00	3744382.00	1.16787
381735.97	3744394.12	3.63071	381805.00	3744382.00	2.30543
381905.00	3744382.00	1.15403	382005.00	3744382.00	0.81256
381405.00	3744482.00	0.53763	381505.00	3744482.00	0.73773
381605.00	3744482.00	1.50401	381705.00	3744482.00	2.36258
381805.00	3744482.00	1.96451	381905.00	3744482.00	1.12717
381405.00	3744582.00	0.59817	381505.00	3744582.00	0.85203
381605.00	3744582.00	2.09641	381705.00	3744582.00	3.67881
381805.00	3744582.00	1.75253	381405.00	3744682.00	0.66761
381505.00	3744682.00	0.98828	381605.00	3744682.00	2.23306
381705.00	3744682.00	3.80273	382003.00	3744527.00	0.86581
381928.00	3744602.00	1.05077	382003.00	3744602.00	0.90016
381778.00	3744677.00	1.89638	381853.00	3744677.00	1.32262

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	1.07257	382003.00	3744677.00	0.94429
381553.00	3744752.00	1.69757	381703.00	3744752.00	3.31621
381778.00	3744752.00	1.78441	381853.00	3744752.00	1.31860
381928.00	3744752.00	1.10954	382003.00	3744752.00	1.00302
381703.00	3744827.00	2.81745	381778.00	3744827.00	1.72089
381853.00	3744827.00	1.34005	381928.00	3744827.00	1.16610
382003.00	3744827.00	1.08134	381628.00	3744902.00	2.71272
381703.00	3744902.00	2.61828	381778.00	3744902.00	1.70821
381853.00	3744902.00	1.38783	381928.00	3744902.00	1.24551
381628.00	3744977.00	4.09816	381703.00	3744977.00	2.52011
381778.00	3744977.00	1.73963	381853.00	3744977.00	1.46351
381628.00	3745052.00	2.83034	381703.00	3745052.00	2.51223
381778.00	3745052.00	1.80453	381628.00	3745127.00	4.07055
381703.00	3745127.00	2.57187	381778.00	3745127.00	1.91972
381628.00	3745202.00	3.03670	381703.00	3745202.00	2.68601
381628.00	3745277.00	4.22572	381628.00	3745352.00	4.50533
381654.56	3744828.37	3.80133	382054.56	3744828.37	1.05537
382004.56	3744878.37	1.14830	382054.56	3744878.37	1.13164
381954.56	3744928.37	1.25473	382004.56	3744928.37	1.22831
382054.56	3744928.37	1.22452	381904.56	3744978.37	1.37837
381954.56	3744978.37	1.33757	382004.56	3744978.37	1.32718
382054.56	3744978.37	1.34046	381904.56	3745028.37	1.46130
381954.56	3745028.37	1.43821	382004.56	3745028.37	1.44808
382054.56	3745028.37	1.48777	381854.56	3745078.37	1.61540
381904.56	3745078.37	1.56408	381954.56	3745078.37	1.55999
382004.56	3745078.37	1.59845	381804.56	3745128.37	1.82487
381854.56	3745128.37	1.72257	381904.56	3745128.37	1.69075
381954.56	3745128.37	1.71284	381754.56	3745178.37	2.14431
381804.56	3745178.37	1.93919	381854.56	3745178.37	1.85410
381904.56	3745178.37	1.84647	381704.56	3745228.37	2.72615
381754.56	3745228.37	2.27040	381804.56	3745228.37	2.08301
381854.56	3745228.37	2.02104	381704.56	3745278.37	2.86061
381754.56	3745278.37	2.43436	381804.56	3745278.37	2.27104
381854.56	3745278.37	2.23819	381654.56	3745328.37	4.23684
381704.56	3745328.37	3.04696	381754.56	3745328.37	2.65391
381804.56	3745328.37	2.52150	381604.56	3745378.37	5.16422
381654.56	3745378.37	4.42271	381704.56	3745378.37	3.30914
381754.56	3745378.37	2.95614	381804.56	3745378.37	2.86272
381604.56	3745428.37	5.46888	381654.56	3745428.37	4.72103
381704.56	3745428.37	3.69485	381754.56	3745428.37	3.39627

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	3.35131	381604.56	3745478.37	5.94788
381654.56	3745478.37	5.22242	381704.56	3745478.37	4.30183
381754.56	3745478.37	4.07165	381804.56	3745478.37	4.08107
381604.56	3745528.37	6.77585	381654.56	3745528.37	6.13221
381704.56	3745528.37	5.34578	381754.56	3745528.37	5.19198
382078.00	3745029.00	1.52145	382053.00	3745054.00	1.57704
382078.00	3745054.00	1.62232	382028.00	3745079.00	1.63191
382053.00	3745079.00	1.67936	382078.00	3745079.00	1.74123
382028.00	3745104.00	1.73514	382053.00	3745104.00	1.79836
382078.00	3745104.00	1.86104	382003.00	3745129.00	1.78884
382028.00	3745129.00	1.85245	382053.00	3745129.00	1.93902
381753.00	3745154.00	2.10328	381978.00	3745154.00	1.84271
382003.00	3745154.00	1.90231	382028.00	3745154.00	1.98635
381728.00	3745179.00	2.34438	381953.00	3745179.00	1.90331
381978.00	3745179.00	1.95692	382003.00	3745179.00	2.03608
381928.00	3745204.00	1.97152	381953.00	3745204.00	2.01963
381978.00	3745204.00	2.09086	382003.00	3745204.00	2.19427
381903.00	3745229.00	2.04736	381928.00	3745229.00	2.08837
381953.00	3745229.00	2.15155	381978.00	3745229.00	2.24833
381878.00	3745254.00	2.13489	381903.00	3745254.00	2.16780
381928.00	3745254.00	2.22513	381953.00	3745254.00	2.31244
381878.00	3745279.00	2.26025	381903.00	3745279.00	2.30633
381928.00	3745279.00	2.38233	381953.00	3745279.00	2.48820
381878.00	3745304.00	2.40677	381903.00	3745304.00	2.46821
381928.00	3745304.00	2.56817	381853.00	3745329.00	2.52845
381878.00	3745329.00	2.57655	381903.00	3745329.00	2.65957
381928.00	3745329.00	2.52860	381853.00	3745354.00	2.70718
381878.00	3745354.00	2.77230	381903.00	3745354.00	2.63991
381853.00	3745379.00	2.91865	381878.00	3745379.00	2.99824
381903.00	3745379.00	2.84275	381853.00	3745404.00	3.17288
381878.00	3745404.00	3.04542	381903.00	3745404.00	3.10029
381828.00	3745429.00	3.39006	381853.00	3745429.00	3.47248
381878.00	3745429.00	3.34347	381903.00	3745429.00	3.37518
381828.00	3745454.00	3.73420	381853.00	3745454.00	3.83695
381878.00	3745454.00	3.71136	381828.00	3745479.00	4.16033
381853.00	3745479.00	4.27818	381878.00	3745479.00	4.46501
381828.00	3745504.00	4.69012	381853.00	3745504.00	4.81652
381878.00	3745504.00	4.75059	381803.00	3745529.00	5.27093
381828.00	3745529.00	5.35770	381853.00	3745529.00	5.25039
381728.00	3745554.00	6.09009	381753.00	3745554.00	6.05848

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	6.06962	381803.00	3745554.00	6.12541
381828.00	3745554.00	6.21349	381853.00	3745554.00	6.05466
381603.00	3745579.00	8.54194	381628.00	3745579.00	8.02317
381653.00	3745579.00	8.10648	381678.00	3745579.00	7.60327
381703.00	3745579.00	7.35357	381728.00	3745579.00	7.22886
381753.00	3745579.00	7.19373	381778.00	3745579.00	7.20050
381803.00	3745579.00	7.25580	381828.00	3745579.00	7.08846
381853.00	3745579.00	7.11967	381603.00	3745604.00	9.00908
381628.00	3745604.00	10.97894	381653.00	3745604.00	9.85894
381678.00	3745604.00	9.29224	381703.00	3745604.00	8.95920
381728.00	3745604.00	8.78524	381753.00	3745604.00	8.73032
381778.00	3745604.00	8.74713	381803.00	3745604.00	8.79458
381828.00	3745604.00	8.58450	381603.00	3745629.00	12.65364
381628.00	3745629.00	12.70520	381653.00	3745629.00	11.05418
381678.00	3745629.00	10.16344	381703.00	3745629.00	9.70694
381728.00	3745629.00	9.53337	381753.00	3745629.00	9.75212
381778.00	3745629.00	9.51727	381803.00	3745629.00	9.39804
381828.00	3745629.00	9.08411	381587.00	3745866.00	24.82238
381612.00	3745866.00	21.68234	381637.00	3745866.00	26.04587
381662.00	3745866.00	21.76656	381687.00	3745866.00	19.47203
381712.00	3745866.00	17.14285	381737.00	3745866.00	15.81452
381762.00	3745866.00	15.84924	381787.00	3745866.00	16.81289
381812.00	3745866.00	17.05061	381837.00	3745866.00	15.93879
381862.00	3745866.00	15.30982	381887.00	3745866.00	13.86770
381912.00	3745866.00	14.82975	381937.00	3745866.00	15.09551
381962.00	3745866.00	15.56967	381987.00	3745866.00	13.12670
382012.00	3745866.00	16.32353	382037.00	3745866.00	10.35524
382062.00	3745866.00	11.76894	382087.00	3745866.00	12.04830
382112.00	3745866.00	15.75850	382137.00	3745866.00	13.92038
382162.00	3745866.00	13.23525	382187.00	3745866.00	13.14406
382212.00	3745866.00	12.84526	382237.00	3745866.00	13.69379
382262.00	3745866.00	15.75672	382287.00	3745866.00	16.73452
382312.00	3745866.00	16.77642	382337.00	3745866.00	15.77627
381587.00	3745891.00	31.57001	381612.00	3745891.00	28.33905
381637.00	3745891.00	25.24789	381662.00	3745891.00	21.69356
381687.00	3745891.00	19.94972	381712.00	3745891.00	18.74678
381737.00	3745891.00	17.00959	381762.00	3745891.00	17.87378
381787.00	3745891.00	17.74451	381812.00	3745891.00	16.49327
381837.00	3745891.00	17.08166	381862.00	3745891.00	16.17281
381887.00	3745891.00	17.31005	381912.00	3745891.00	16.00246

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	16.45046	381962.00	3745891.00	14.42886
381987.00	3745891.00	14.99843	382012.00	3745891.00	12.69212
382037.00	3745891.00	19.16461	382062.00	3745891.00	12.09088
382087.00	3745891.00	14.10790	382112.00	3745891.00	11.88041
382137.00	3745891.00	10.70589	382162.00	3745891.00	10.22358
382187.00	3745891.00	10.16879	382212.00	3745891.00	10.49568
382237.00	3745891.00	12.12375	382262.00	3745891.00	11.91867
382287.00	3745891.00	12.38347	382312.00	3745891.00	12.48124
381587.00	3745916.00	27.73959	381612.00	3745916.00	27.40253
381637.00	3745916.00	25.65686	381662.00	3745916.00	22.94991
381687.00	3745916.00	21.32971	381712.00	3745916.00	20.25832
381737.00	3745916.00	19.60552	381762.00	3745916.00	19.10742
381787.00	3745916.00	18.70669	381812.00	3745916.00	18.36923
381837.00	3745916.00	18.08389	381862.00	3745916.00	17.70436
381887.00	3745916.00	17.40191	381912.00	3745916.00	17.00538
381937.00	3745916.00	16.47375	381962.00	3745916.00	15.88673
381987.00	3745916.00	15.26765	382012.00	3745916.00	14.53525
382037.00	3745916.00	13.54964	382062.00	3745916.00	12.49193
382087.00	3745916.00	11.23451	382112.00	3745916.00	10.15452
382137.00	3745916.00	9.49577	382162.00	3745916.00	9.18454
382187.00	3745916.00	9.12127	382212.00	3745916.00	9.28686
382237.00	3745916.00	9.65722	382262.00	3745916.00	10.13612
382287.00	3745916.00	10.51766	381587.00	3745941.00	20.26769
381612.00	3745941.00	24.19222	381637.00	3745941.00	20.63698
381662.00	3745941.00	18.46797	381687.00	3745941.00	17.08272
381712.00	3745941.00	16.14773	381737.00	3745941.00	15.51616
381762.00	3745941.00	15.04792	381787.00	3745941.00	14.67497
381812.00	3745941.00	14.37313	381837.00	3745941.00	14.12039
381862.00	3745941.00	13.88197	381887.00	3745941.00	13.65506
381912.00	3745941.00	13.40100	381937.00	3745941.00	13.06176
381962.00	3745941.00	12.64652	381987.00	3745941.00	12.14813
382012.00	3745941.00	11.53803	382037.00	3745941.00	10.81567
382062.00	3745941.00	10.00281	382087.00	3745941.00	9.24888
382112.00	3745941.00	8.51427	382137.00	3745941.00	8.03143
382162.00	3745941.00	7.77882	382187.00	3745941.00	7.71346
382212.00	3745941.00	7.80988	382237.00	3745941.00	8.05055
382262.00	3745941.00	8.36058	381587.00	3745966.00	17.12349
381612.00	3745966.00	20.53425	381637.00	3745966.00	17.33811
381662.00	3745966.00	15.50544	381687.00	3745966.00	14.26668
381712.00	3745966.00	13.39875	381737.00	3745966.00	12.82540

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	12.45168	381787.00	3745966.00	12.11356
381812.00	3745966.00	11.84698	381837.00	3745966.00	11.62395
381862.00	3745966.00	11.42728	381887.00	3745966.00	11.22649
381912.00	3745966.00	11.00746	381937.00	3745966.00	10.74922
381962.00	3745966.00	10.43618	381987.00	3745966.00	10.04141
382012.00	3745966.00	9.56113	382037.00	3745966.00	9.01584
382062.00	3745966.00	8.42947	381957.00	3745689.00	18.53975
381982.00	3745689.00	15.37333	382007.00	3745689.00	12.19532
382032.00	3745689.00	10.28201	381607.00	3745714.00	24.49233
381632.00	3745714.00	41.54805	381657.00	3745714.00	36.75714
381682.00	3745714.00	34.61952	381707.00	3745714.00	33.69537
381732.00	3745714.00	39.40756	381757.00	3745714.00	34.13912
381782.00	3745714.00	34.65806	381807.00	3745714.00	37.20804
381832.00	3745714.00	37.41244	381857.00	3745714.00	40.32240
381882.00	3745714.00	38.16617	381907.00	3745714.00	41.32755
381932.00	3745714.00	40.36878	381957.00	3745714.00	39.30129
381982.00	3745714.00	20.17996	382007.00	3745714.00	14.21444
382032.00	3745714.00	11.73672	381607.00	3745739.00	47.09061
381632.00	3745739.00	52.60872	381657.00	3745739.00	47.75396
381682.00	3745739.00	45.62376	381707.00	3745739.00	44.75336
381732.00	3745739.00	46.80371	381757.00	3745739.00	47.67979
381782.00	3745739.00	49.61324	381807.00	3745739.00	49.38159
381832.00	3745739.00	50.04026	381857.00	3745739.00	46.74758
381882.00	3745739.00	44.43291	381907.00	3745739.00	47.96588
381932.00	3745739.00	46.94632	381957.00	3745739.00	44.65855
381982.00	3745739.00	25.32120	382007.00	3745739.00	17.92459
382032.00	3745739.00	15.36589	381607.00	3745764.00	42.75866
381632.00	3745764.00	57.74404	381657.00	3745764.00	52.40242
381682.00	3745764.00	49.70931	381707.00	3745764.00	49.67476
381732.00	3745764.00	52.57089	381757.00	3745764.00	52.81796
381782.00	3745764.00	52.45143	381807.00	3745764.00	50.94634
381832.00	3745764.00	52.59098	381857.00	3745764.00	50.97573
381882.00	3745764.00	51.11276	381907.00	3745764.00	47.91045
381932.00	3745764.00	47.89989	381957.00	3745764.00	46.88540
381982.00	3745764.00	41.87875	382007.00	3745764.00	35.71659
382032.00	3745764.00	29.53583	381607.00	3745789.00	54.67251
381632.00	3745789.00	59.68414	381657.00	3745789.00	54.61357
381682.00	3745789.00	54.47792	381707.00	3745789.00	54.19424
381732.00	3745789.00	52.32931	381757.00	3745789.00	53.02854
381782.00	3745789.00	52.84851	381807.00	3745789.00	52.83054

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	53.02650	381857.00	3745789.00	52.47666
381882.00	3745789.00	48.48609	381907.00	3745789.00	48.34530
381932.00	3745789.00	48.69369	381957.00	3745789.00	48.28381
381982.00	3745789.00	47.50311	382007.00	3745789.00	42.20469
382032.00	3745789.00	32.73560	381607.00	3745814.00	34.06300
381632.00	3745814.00	48.05667	381657.00	3745814.00	43.29154
381682.00	3745814.00	36.45173	381707.00	3745814.00	36.84483
381732.00	3745814.00	33.05137	381757.00	3745814.00	35.17923
381782.00	3745814.00	32.27694	381807.00	3745814.00	37.05344
381832.00	3745814.00	32.58099	381857.00	3745814.00	34.49329
381882.00	3745814.00	31.66480	381907.00	3745814.00	34.06747
381932.00	3745814.00	30.97266	381957.00	3745814.00	35.24356
381982.00	3745814.00	30.54551	382007.00	3745814.00	31.11169
382032.00	3745814.00	19.43598	382562.00	3745108.00	2.82511
382577.00	3745108.00	2.87746	382592.00	3745108.00	2.94516
382607.00	3745108.00	3.02957	382622.00	3745108.00	3.44358
382637.00	3745108.00	3.99260	382652.00	3745108.00	4.04379
382667.00	3745108.00	4.13020	382682.00	3745108.00	4.25831
382697.00	3745108.00	4.43539	382712.00	3745108.00	4.66683
382727.00	3745108.00	4.58178	382742.00	3745108.00	4.90653
382757.00	3745108.00	5.34837	382772.00	3745108.00	5.97389
382787.00	3745108.00	7.36092	382802.00	3745108.00	8.85134
382817.00	3745108.00	6.63309	382562.00	3745123.00	2.94907
382577.00	3745123.00	3.00479	382592.00	3745123.00	3.07924
382607.00	3745123.00	3.16966	382622.00	3745123.00	3.27733
382637.00	3745123.00	3.40558	382652.00	3745123.00	4.30812
382667.00	3745123.00	4.38800	382682.00	3745123.00	4.51639
382697.00	3745123.00	4.69997	382712.00	3745123.00	4.56514
382757.00	3745123.00	5.61188	382772.00	3745123.00	6.26932
382787.00	3745123.00	7.27642	382562.00	3745138.00	3.08326
382577.00	3745138.00	3.14284	382592.00	3745138.00	3.22388
382607.00	3745138.00	3.32151	382622.00	3745138.00	3.43907
382637.00	3745138.00	3.57896	382652.00	3745138.00	4.18987
382667.00	3745138.00	4.67367	382682.00	3745138.00	4.80009
382697.00	3745138.00	4.99264	382562.00	3745153.00	3.22920
382577.00	3745153.00	3.29544	382592.00	3745153.00	3.38404
382607.00	3745153.00	3.49049	382622.00	3745153.00	3.61999
382637.00	3745153.00	3.77417	382652.00	3745153.00	4.42165
382667.00	3745153.00	4.54193	382682.00	3745153.00	5.11792
382562.00	3745168.00	3.39076	382577.00	3745168.00	3.46451

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.56269	382607.00	3745168.00	3.68123
382622.00	3745168.00	3.82396	382637.00	3745168.00	3.99711
382652.00	3745168.00	4.67020	382667.00	3745168.00	4.81295
382562.00	3745183.00	3.57301	382577.00	3745183.00	3.65254
382592.00	3745183.00	3.76643	382607.00	3745183.00	3.89799
382622.00	3745183.00	4.05929	382637.00	3745183.00	4.25379
382652.00	3745183.00	4.93959	382562.00	3745198.00	3.78041
382577.00	3745198.00	3.87594	382592.00	3745198.00	4.00035
382607.00	3745198.00	4.15042	382622.00	3745198.00	4.33348
382637.00	3745198.00	4.55316	382562.00	3745213.00	4.01831
382577.00	3745213.00	4.13137	382592.00	3745213.00	4.27377
382607.00	3745213.00	4.44658	382622.00	3745213.00	4.65844
382562.00	3745228.00	4.29562	382577.00	3745228.00	4.42798
382592.00	3745228.00	4.59581	382607.00	3745228.00	4.80143
382562.00	3745243.00	4.62056	382577.00	3745243.00	4.77673
382592.00	3745243.00	4.97378	382562.00	3745258.00	4.56692
382577.00	3745258.00	5.18791	382562.00	3745273.00	4.93645
383077.00	3745461.00	3.59435	383072.00	3745485.00	3.35465
383107.00	3745469.00	3.32699	383095.00	3745496.00	3.11587

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	13.61216	(12112908)	382152.32	3744980.87	14.10954	(12112908)
382177.32	3744980.87	14.66553	(13021808)	382202.32	3744980.87	15.28263	(13021808)
382227.32	3744980.87	15.94069	(13021808)	382252.32	3744980.87	16.64049	(13021808)
382277.32	3744980.87	17.40641	(13021808)	382302.32	3744980.87	18.20602	(13021808)
382327.32	3744980.87	19.07657	(13021808)	382352.32	3744980.87	20.02673	(13021808)
382377.32	3744980.87	21.02972	(13021808)	382402.32	3744980.87	22.12730	(13021808)
382427.32	3744980.87	23.32792	(13021808)	382452.32	3744980.87	24.62092	(13021808)
382477.32	3744980.87	26.04118	(13021808)	382502.32	3744980.87	27.60835	(13021808)
382527.32	3744980.87	29.31138	(13021808)	382552.32	3744980.87	31.18862	(13021808)
382577.32	3744980.87	33.26649	(13021808)	382602.32	3744980.87	35.57315	(13021808)
382627.32	3744980.87	38.13965	(13021808)	382652.32	3744980.87	41.02188	(13021808)
382677.32	3744980.87	44.28345	(13021808)	382702.32	3744980.87	47.85788	(13021808)
382727.32	3744980.87	52.01388	(13021808)	382752.32	3744980.87	56.69203	(13021808)
382777.32	3744980.87	62.32587	(14013008)	382802.32	3744980.87	68.93810	(14013008)
382827.32	3744980.87	76.66652	(14013008)	382852.32	3744980.87	85.76040	(14013008)
382877.32	3744980.87	96.59457	(14013008)	382902.32	3744980.87	110.10391	(12112608)
382927.32	3744980.87	127.29232	(12112608)	382952.32	3744980.87	149.29325	(14121608)
382977.32	3744980.87	179.37947	(14121608)	383002.32	3744980.87	218.35662	(14121608)
383027.32	3744980.87	317.95649	(12100508)	382102.32	3745005.87	13.18990	(15022008)
382127.32	3745005.87	13.65425	(15022008)	382152.32	3745005.87	14.15103	(15022008)
382177.32	3745005.87	14.67920	(15022008)	382202.32	3745005.87	15.24114	(15022008)
382227.32	3745005.87	15.84296	(15022008)	382252.32	3745005.87	16.48190	(15022008)
382277.32	3745005.87	17.17193	(15022008)	382302.32	3745005.87	17.90356	(15022008)
382327.32	3745005.87	18.69026	(15022008)	382352.32	3745005.87	19.53873	(15022008)
382377.32	3745005.87	20.45368	(15022008)	382402.32	3745005.87	21.45520	(12112908)
382427.32	3745005.87	22.54880	(12112908)	382452.32	3745005.87	23.73504	(12112908)
382477.32	3745005.87	25.03145	(12112908)	382502.32	3745005.87	26.52344	(13021808)
382527.32	3745005.87	28.20434	(13021808)	382552.32	3745005.87	30.05996	(13021808)
382577.32	3745005.87	32.12307	(13021808)	382602.32	3745005.87	34.42388	(13021808)
382627.32	3745005.87	37.00243	(13021808)	382652.32	3745005.87	39.90458	(13021808)
382677.32	3745005.87	43.18861	(13021808)	382702.32	3745005.87	46.86652	(13021808)
382727.32	3745005.87	51.13425	(13021808)	382752.32	3745005.87	56.03607	(13021808)
382777.32	3745005.87	61.78061	(13021808)	382802.32	3745005.87	68.56673	(13021808)
382827.32	3745005.87	76.58654	(13021808)	382852.32	3745005.87	86.22777	(12102617)
382877.32	3745005.87	98.08427	(12102617)	382902.32	3745005.87	112.60687	(12102617)
382927.32	3745005.87	130.74963	(12102617)	382952.32	3745005.87	157.44481	(13110408)
382102.32	3745030.87	13.66829	(15022008)	382127.32	3745030.87	14.15365	(15022008)
382152.32	3745030.87	14.67657	(15022008)	382177.32	3745030.87	15.23367	(15022008)
382202.32	3745030.87	15.82551	(15022008)	382227.32	3745030.87	16.46109	(15022008)
382252.32	3745030.87	17.13646	(15022008)	382277.32	3745030.87	17.85538	

(15022008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	18.62981	(15022008)	382327.32	3745030.87	19.46419	(15022008)
382352.32	3745030.87	20.36455	(15022008)	382377.32	3745030.87	21.33788	(15022008)
382402.32	3745030.87	22.38809	(15022008)	382427.32	3745030.87	23.53069	(15022008)
382452.32	3745030.87	24.77299	(15022008)	382477.32	3745030.87	26.13297	(15022008)
382502.32	3745030.87	27.62636	(15022008)	382527.32	3745030.87	29.26680	(15022008)
382552.32	3745030.87	31.07787	(15022008)	382577.32	3745030.87	33.08277	(15022008)
382602.32	3745030.87	35.32721	(15022008)	382627.32	3745030.87	37.82961	(15022008)
382652.32	3745030.87	40.65482	(15022008)	382677.32	3745030.87	43.85640	(15022008)
382702.32	3745030.87	47.44491	(15022008)	382727.32	3745030.87	51.58757	(15022008)
382752.32	3745030.87	56.37643	(15022008)	382777.32	3745030.87	61.96772	(15022008)
382802.32	3745030.87	68.56808	(15022008)	382827.32	3745030.87	76.37130	(15022008)
382852.32	3745030.87	85.71247	(15022008)	382877.32	3745030.87	97.03006	(15022008)
382902.32	3745030.87	110.94775	(15022008)	382927.32	3745030.87	131.77344	(13110408)
382102.32	3745055.87	13.97681	(15022008)	382127.32	3745055.87	14.47940	(15022008)
382152.32	3745055.87	15.00016	(15022008)	382177.32	3745055.87	15.56819	(15022008)
382202.32	3745055.87	16.16116	(15022008)	382227.32	3745055.87	16.80027	(15022008)
382252.32	3745055.87	17.46670	(15022008)	382277.32	3745055.87	18.19445	(15022008)
382302.32	3745055.87	18.98083	(15022008)	382327.32	3745055.87	19.85821	(15022008)
382352.32	3745055.87	20.76330	(15022008)	382377.32	3745055.87	21.72052	(15022008)
382402.32	3745055.87	22.78314	(15022008)	382427.32	3745055.87	23.94575	(15022008)
382102.32	3744780.87	13.24294	(12112608)	382152.32	3744780.87	14.05915	(12112608)
382202.32	3744780.87	14.92259	(12112608)	382252.32	3744780.87	15.89444	(14121608)
382302.32	3744780.87	17.45293	(14121608)	382352.32	3744780.87	19.12899	(14121608)
382402.32	3744780.87	20.90752	(14121608)	382452.32	3744780.87	22.76896	(14121608)
382502.32	3744780.87	24.67529	(14121608)	382552.32	3744780.87	26.47842	(14121608)
382602.32	3744780.87	28.04470	(14121608)	382652.32	3744780.87	31.33127	(14021808)
382702.32	3744780.87	36.27149	(14021808)	382752.32	3744780.87	40.66126	(14021808)
382802.32	3744780.87	46.96214	(13121917)	382852.32	3744780.87	58.11759	(13121917)
382902.32	3744780.87	68.83310	(15021808)	382952.32	3744780.87	76.36726	(13011408)
383002.32	3744780.87	85.03549	(16120217)	383052.32	3744780.87	92.18106	(16120217)
383102.32	3744780.87	92.91309	(12012317)	383152.32	3744780.87	84.92536	(13121808)
383202.32	3744780.87	76.38477	(16121908)	382102.32	3744830.87	13.65228	(14013008)
382152.32	3744830.87	14.52920	(14013008)	382202.32	3744830.87	15.53447	(12112608)
382252.32	3744830.87	16.73294	(12112608)	382302.32	3744830.87	18.04233	(12112608)
382352.32	3744830.87	19.44774	(12112608)	382402.32	3744830.87	20.94461	(12112608)
382452.32	3744830.87	23.20972	(14121608)	382502.32	3744830.87	25.98215	(14121608)
382552.32	3744830.87	28.97609	(14121608)	382602.32	3744830.87	32.19019	(14121608)
382652.32	3744830.87	35.44335	(14121608)	382702.32	3744830.87	38.46487	(14121608)
382752.32	3744830.87	44.21213	(14021808)	382802.32	3744830.87	52.29509	(14021808)
382852.32	3744830.87	60.41017	(13121917)	382902.32	3744830.87	78.81758	

(15021808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	95.16796	(15021808)	383002.32	3744830.87	107.50814	(13011408)
383052.32	3744830.87	126.38022	(16120217)	383102.32	3744830.87	125.51192	(12012317)
383152.32	3744830.87	112.35630	(13121808)	383202.32	3744830.87	100.03804	(16121908)
382102.32	3744880.87	13.84569	(14013008)	382152.32	3744880.87	14.88464	(14013008)
382202.32	3744880.87	16.03399	(14013008)	382252.32	3744880.87	17.30497	(14013008)
382302.32	3744880.87	18.74002	(14013008)	382352.32	3744880.87	20.31607	(14013008)
382402.32	3744880.87	22.07029	(14013008)	382452.32	3744880.87	24.19772	(12112608)
382502.32	3744880.87	26.74166	(12112608)	382552.32	3744880.87	29.56226	(12112608)
382602.32	3744880.87	33.17346	(14121608)	382652.32	3744880.87	38.34148	(14121608)
382702.32	3744880.87	44.21459	(14121608)	382752.32	3744880.87	50.72586	(14121608)
382802.32	3744880.87	57.40854	(14121608)	382852.32	3744880.87	69.17642	(14021808)
382902.32	3744880.87	84.62161	(14021808)	382952.32	3744880.87	115.73157	(15021808)
383002.32	3744880.87	144.38110	(13011408)	383052.32	3744880.87	180.68018	(16120217)
383102.32	3744880.87	182.69418	(12012317)	383152.32	3744880.87	149.03378	(13121808)
382102.32	3744930.87	13.78954	(13021808)	382152.32	3744930.87	14.85420	(13021808)
382202.32	3744930.87	16.05037	(13021808)	382252.32	3744930.87	17.38448	(13021808)
382302.32	3744930.87	18.91819	(13021808)	382352.32	3744930.87	20.65266	(13021808)
382402.32	3744930.87	22.63640	(13021808)	382452.32	3744930.87	25.02250	(14013008)
382502.32	3744930.87	27.88734	(14013008)	382552.32	3744930.87	31.23947	(14013008)
382602.32	3744930.87	35.19008	(14013008)	382652.32	3744930.87	39.89476	(14013008)
382702.32	3744930.87	46.03347	(12112608)	382752.32	3744930.87	53.60335	(12112608)
382802.32	3744930.87	65.29785	(14121608)	382852.32	3744930.87	80.51445	(14121608)
382902.32	3744930.87	98.66675	(14121608)	382952.32	3744930.87	130.63057	(14021808)
383002.32	3744930.87	192.43958	(15021808)	383052.32	3744930.87	268.67142	(13011408)
383102.32	3744930.87	296.73401	(12012317)	383152.32	3744930.87	213.36034	(15011517)
382077.32	3744380.87	9.79329	(14021808)	382152.32	3744380.87	10.46923	(14021808)
382227.32	3744380.87	10.84443	(14021808)	382302.32	3744380.87	11.08034	(13121917)
382377.32	3744380.87	13.43313	(13121917)	382452.32	3744380.87	15.48992	(13121917)
382527.32	3744380.87	17.40143	(15021808)	382602.32	3744380.87	18.50555	(15021808)
382677.32	3744380.87	19.24420	(13011408)	382752.32	3744380.87	20.87989	(13011408)
382827.32	3744380.87	20.37481	(16120217)	382902.32	3744380.87	24.58332	(16120217)
382977.32	3744380.87	24.34727	(16120217)	383052.32	3744380.87	22.92643	(12012317)
383127.32	3744380.87	24.91073	(12012317)	383202.32	3744380.87	21.97694	(16020308)
383277.32	3744380.87	22.82910	(13121808)	383352.32	3744380.87	20.17809	(13121808)
383427.32	3744380.87	20.97749	(16121908)	383502.32	3744380.87	20.17069	(15011517)
383577.32	3744380.87	19.09756	(15011517)	382077.32	3744455.87	9.82581	(14021808)
382152.32	3744455.87	11.01463	(14021808)	382227.32	3744455.87	12.04340	(14021808)
382302.32	3744455.87	12.76681	(14021808)	382377.32	3744455.87	12.99450	(14021808)
382452.32	3744455.87	15.67458	(13121917)	382527.32	3744455.87	18.39189	(13121917)
382602.32	3744455.87	20.92059	(15021808)	382677.32	3744455.87	22.01044	

(15021808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	23.94456	(13011408)	382827.32	3744455.87	24.48064	(13011408)
382902.32	3744455.87	27.98937	(16120217)	382977.32	3744455.87	29.48928	(16120217)
383052.32	3744455.87	26.96274	(12012317)	383127.32	3744455.87	29.47898	(12012317)
383202.32	3744455.87	26.07079	(13121808)	383277.32	3744455.87	26.56316	(13121808)
383352.32	3744455.87	24.19935	(16121908)	383427.32	3744455.87	24.42293	(16121908)
383502.32	3744455.87	23.21618	(15011517)	382077.32	3744530.87	10.17599	(14121608)
382152.32	3744530.87	10.70160	(14021808)	382227.32	3744530.87	12.35117	(14021808)
382302.32	3744530.87	13.91167	(14021808)	382377.32	3744530.87	15.18765	(14021808)
382452.32	3744530.87	15.87020	(14021808)	382527.32	3744530.87	18.65207	(13121917)
382602.32	3744530.87	22.36208	(13121917)	382677.32	3744530.87	25.79063	(15021808)
382752.32	3744530.87	26.61629	(15021808)	382827.32	3744530.87	30.01774	(13011408)
382902.32	3744530.87	31.46217	(16120217)	382977.32	3744530.87	36.15396	(16120217)
383052.32	3744530.87	32.37957	(12012317)	383127.32	3744530.87	35.60996	(12012317)
383202.32	3744530.87	32.49562	(13121808)	383277.32	3744530.87	30.65868	(13121808)
383352.32	3744530.87	30.09077	(16121908)	383427.32	3744530.87	28.70150	(15011517)
382077.32	3744605.87	11.74388	(14121608)	382152.32	3744605.87	12.39986	(14121608)
382227.32	3744605.87	12.89589	(14121608)	382302.32	3744605.87	13.77885	(14021808)
382377.32	3744605.87	16.10874	(14021808)	382452.32	3744605.87	18.25289	(14021808)
382527.32	3744605.87	19.76834	(14021808)	382602.32	3744605.87	22.70673	(13121917)
382677.32	3744605.87	28.02872	(13121917)	382752.32	3744605.87	32.80512	(15021808)
382827.32	3744605.87	35.25858	(13011408)	382902.32	3744605.87	37.43510	(13011408)
382977.32	3744605.87	44.84428	(16120217)	383052.32	3744605.87	40.07753	(16120217)
383127.32	3744605.87	44.34345	(12012317)	383202.32	3744605.87	41.18809	(13121808)
383277.32	3744605.87	36.66583	(16121908)	383352.32	3744605.87	36.14410	(15011517)
382077.32	3744680.87	12.38910	(14121608)	382152.32	3744680.87	13.64860	(14121608)
382227.32	3744680.87	14.90810	(14121608)	382302.32	3744680.87	16.07506	(14121608)
382377.32	3744680.87	17.02329	(14121608)	382452.32	3744680.87	18.61381	(14021808)
382527.32	3744680.87	22.15124	(14021808)	382602.32	3744680.87	25.19581	(14021808)
382677.32	3744680.87	28.50867	(13121917)	382752.32	3744680.87	36.67775	(13121917)
382827.32	3744680.87	43.69000	(15021808)	382902.32	3744680.87	48.89753	(13011408)
382977.32	3744680.87	55.84075	(16120217)	383052.32	3744680.87	55.00941	(16120217)
383127.32	3744680.87	57.26999	(12012317)	383202.32	3744680.87	52.72391	(13121808)
383277.32	3744680.87	48.78423	(16121908)	382077.32	3744755.87	12.57544	(12112608)
382152.32	3744755.87	13.60420	(12112608)	382227.32	3744755.87	15.41515	(14121608)
382302.32	3744755.87	17.47988	(14121608)	382377.32	3744755.87	19.67827	(14121608)
382452.32	3744755.87	21.89767	(14121608)	382527.32	3744755.87	23.91251	(14121608)
382602.32	3744755.87	27.02860	(14021808)	382677.32	3744755.87	32.98226	(14021808)
382752.32	3744755.87	37.36395	(14021808)	382827.32	3744755.87	51.08556	(13121917)
382902.32	3744755.87	61.86972	(15021808)	382977.32	3744755.87	68.79897	(13011408)
383052.32	3744755.87	79.98326	(16120217)	383127.32	3744755.87	78.03555	

(12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	67.38554	(13121808)	383277.32	3744755.87	63.52919	(15011517)
381002.32	3743980.87	6.33997	(15011208)	381102.32	3743980.87	6.75305	(15011208)
381202.32	3743980.87	7.13821	(15121008)	381302.32	3743980.87	7.31156	(12012308)
381402.32	3743980.87	7.83716	(14021808)	381502.32	3743980.87	8.40904	(14021808)
381602.32	3743980.87	8.58456	(14021808)	381702.32	3743980.87	8.45695	(14021808)
381825.21	3743978.18	7.70207	(12112208)	381902.32	3743980.87	9.30521	(12112208)
382002.32	3743980.87	10.53577	(13121917)	382102.32	3743980.87	11.56533	(13121917)
382202.32	3743980.87	11.25756	(15021808)	382302.32	3743980.87	11.43175	(15021808)
382402.32	3743980.87	9.55687	(13011408)	382502.32	3743980.87	10.56927	(13011408)
382602.32	3743980.87	10.33733	(13011408)	382702.32	3743980.87	11.05855	(16120217)
382802.32	3743980.87	12.77386	(16120217)	382902.32	3743980.87	12.29762	(16120217)
383002.32	3743980.87	10.83865	(15012608)	383102.32	3743980.87	12.72823	(12012317)
383202.32	3743980.87	12.17057	(12012317)	383302.32	3743980.87	11.13809	(13121808)
383402.32	3743980.87	11.71876	(13121808)	383502.32	3743980.87	10.29705	(13121808)
383602.32	3743980.87	10.57547	(16121908)	383702.32	3743980.87	10.68255	(16121908)
381002.32	3744080.87	6.00589	(15011208)	381102.32	3744080.87	6.62479	(15011208)
381202.32	3744080.87	7.21502	(15011208)	381302.32	3744080.87	7.64025	(15011208)
381402.32	3744080.87	7.99921	(15121008)	381502.32	3744080.87	8.60384	(15012008)
381602.32	3744080.87	9.20858	(14021808)	381702.32	3744080.87	9.52917	(14021808)
381802.32	3744080.87	9.58179	(14021808)	381902.32	3744080.87	9.06821	(14021808)
382002.32	3744080.87	8.78260	(13121917)	382102.32	3744080.87	9.55850	(13121917)
382202.32	3744080.87	12.01829	(13121917)	382302.32	3744080.87	10.59832	(15021808)
382402.32	3744080.87	10.79724	(15021808)	382502.32	3744080.87	11.57763	(13011408)
382602.32	3744080.87	12.25185	(13011408)	382702.32	3744080.87	11.54810	(16120217)
382802.32	3744080.87	14.32600	(16120217)	382902.32	3744080.87	14.51757	(16120217)
383002.32	3744080.87	12.48421	(15012608)	383102.32	3744080.87	14.64199	(12012317)
383202.32	3744080.87	13.79977	(12012317)	383302.32	3744080.87	13.19431	(13121808)
383402.32	3744080.87	13.16881	(13121808)	383502.32	3744080.87	11.45538	(16121908)
383602.32	3744080.87	12.41714	(16121908)	383702.32	3744080.87	11.93161	(15011517)
381002.32	3744180.87	6.50744	(14121608)	381102.32	3744180.87	6.66791	(14121608)
381202.32	3744180.87	6.65541	(15011208)	381302.32	3744180.87	7.71660	(15011208)
381402.32	3744180.87	8.09271	(15011208)	381502.32	3744180.87	8.78863	(15011208)
381602.32	3744180.87	9.20691	(15121008)	381702.32	3744180.87	9.99371	(14021808)
381802.32	3744180.87	10.62222	(14021808)	381902.32	3744180.87	8.52729	(14021808)
382002.32	3744180.87	7.37001	(14021808)	382102.32	3744180.87	8.16520	(13121917)
382202.32	3744180.87	9.89318	(13121917)	382302.32	3744180.87	11.19466	(15021808)
382402.32	3744180.87	12.51727	(15021808)	382502.32	3744180.87	12.47768	(15021808)
382602.32	3744180.87	14.08380	(13011408)	382702.32	3744180.87	13.93691	(13011408)
382802.32	3744180.87	15.91042	(16120217)	382902.32	3744180.87	17.23729	(16120217)
383002.32	3744180.87	14.57029	(15012608)	383102.32	3744180.87	17.10835	

(12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	15.88801	(16020308)	383302.32	3744180.87	15.71798	(13121808)
383402.32	3744180.87	14.64461	(13121808)	383502.32	3744180.87	14.23715	(16121908)
383602.32	3744180.87	14.11841	(16121908)	383702.32	3744180.87	13.53862	(15011517)
381002.32	3744280.87	6.85992	(14121608)	381102.32	3744280.87	7.22354	(14121608)
381202.32	3744280.87	7.48244	(14121608)	381302.32	3744280.87	7.63326	(14121608)
381402.32	3744280.87	7.66252	(14121608)	381502.32	3744280.87	8.48131	(15011208)
381602.32	3744280.87	9.52763	(15011208)	381702.32	3744280.87	10.06614	(15011208)
381802.32	3744280.87	10.69694	(15012008)	381902.32	3744280.87	10.63404	(14021808)
382002.32	3744280.87	8.53508	(14021808)	382102.32	3744280.87	8.85121	(14021808)
382202.32	3744280.87	9.45019	(13121917)	382302.32	3744280.87	11.71130	(13121917)
382402.32	3744280.87	13.49533	(15021808)	382502.32	3744280.87	15.04790	(15021808)
382602.32	3744280.87	15.44082	(13011408)	382702.32	3744280.87	17.08473	(13011408)
382802.32	3744280.87	17.36007	(16120217)	382902.32	3744280.87	20.57160	(16120217)
383002.32	3744280.87	18.05218	(16120217)	383102.32	3744280.87	20.36073	(12012317)
383202.32	3744280.87	18.55764	(16020308)	383302.32	3744280.87	18.75313	(13121808)
383402.32	3744280.87	15.98874	(13121808)	383502.32	3744280.87	17.20971	(16121908)
383602.32	3744280.87	16.43093	(15011517)	381002.32	3744380.87	6.99293	(12120308)
381102.32	3744380.87	7.16684	(12120308)	381202.32	3744380.87	7.73887	(14121608)
381302.32	3744380.87	8.24432	(14121608)	381002.32	3744480.87	7.00592	(12120308)
381102.32	3744480.87	7.55000	(12120308)	381202.32	3744480.87	7.99106	(12120308)
381302.32	3744480.87	8.30756	(12120308)	381002.32	3744580.87	7.13272	(12112608)
381102.32	3744580.87	7.65845	(12112608)	381202.32	3744580.87	8.08231	(12112608)
381302.32	3744580.87	8.51042	(12112608)	381002.32	3744680.87	7.23411	(12102617)
381102.32	3744680.87	7.72203	(12102617)	381202.32	3744680.87	8.02813	(12102617)
381302.32	3744680.87	8.44539	(12112608)	381002.32	3744780.87	7.27393	(12102617)
381102.32	3744780.87	7.87810	(12102617)	381202.32	3744780.87	8.23480	(12102617)
381302.32	3744780.87	7.86558	(12102617)	381405.00	3744382.00	8.63014	(14121608)
381505.00	3744382.00	8.87431	(14121608)	381605.00	3744382.00	9.20364	(14121608)
381735.97	3744394.12	10.13323	(15011208)	381805.00	3744382.00	9.50673	(15011208)
381905.00	3744382.00	7.74705	(14021808)	382005.00	3744382.00	8.98809	(14021808)
381405.00	3744482.00	8.66007	(14121608)	381505.00	3744482.00	9.42973	(14121608)
381605.00	3744482.00	10.15317	(14121608)	381705.00	3744482.00	7.82639	(14121608)
381805.00	3744482.00	8.31978	(14121608)	381905.00	3744482.00	8.70084	(14121608)
381405.00	3744582.00	8.90115	(12112608)	381505.00	3744582.00	7.51825	(12112608)
381605.00	3744582.00	7.18189	(14121608)	381705.00	3744582.00	8.03886	(14121608)
381805.00	3744582.00	8.94196	(14121608)	381405.00	3744682.00	8.24167	(12112608)
381505.00	3744682.00	8.92659	(12112608)	381605.00	3744682.00	7.65660	(12112608)
381705.00	3744682.00	8.35279	(12112608)	382003.00	3744527.00	9.84146	(14121608)
381928.00	3744602.00	10.19847	(14121608)	382003.00	3744602.00	10.96268	(14121608)
381778.00	3744677.00	8.83664	(12112608)	381853.00	3744677.00	9.36101	

(12112608)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	10.13963	(14121608)	382003.00	3744677.00	11.23387	(14121608)
381553.00	3744752.00	7.54721	(14013008)	381703.00	3744752.00	8.59742	(14013008)
381778.00	3744752.00	9.17876	(14013008)	381853.00	3744752.00	9.87305	(12112608)
381928.00	3744752.00	10.70216	(12112608)	382003.00	3744752.00	11.59267	(12112608)
381703.00	3744827.00	8.74202	(13021808)	381778.00	3744827.00	9.41678	(14013008)
381853.00	3744827.00	10.20946	(14013008)	381928.00	3744827.00	11.11044	(14013008)
382003.00	3744827.00	12.11042	(14013008)	381628.00	3744902.00	7.94005	(13021808)
381703.00	3744902.00	8.59705	(13021808)	381778.00	3744902.00	9.33278	(13021808)
381853.00	3744902.00	10.16444	(13021808)	381928.00	3744902.00	11.11236	(13021808)
381628.00	3744977.00	7.67633	(12112908)	381703.00	3744977.00	8.26132	(12112908)
381778.00	3744977.00	8.92160	(12112908)	381853.00	3744977.00	9.67560	(12112908)
381628.00	3745052.00	8.09093	(15022008)	381703.00	3745052.00	8.70399	(15022008)
381778.00	3745052.00	9.39993	(15022008)	381628.00	3745127.00	8.23380	(15022008)
381703.00	3745127.00	8.83636	(15022008)	381778.00	3745127.00	9.52191	(15022008)
381628.00	3745202.00	7.80024	(15022008)	381703.00	3745202.00	8.30790	(15022008)
381628.00	3745277.00	6.88853	(15022008)	381628.00	3745352.00	6.59367	(12121208)
381654.56	3744828.37	8.34185	(13021808)	382054.56	3744828.37	12.88093	(14013008)
382004.56	3744878.37	12.24022	(13021808)	382054.56	3744878.37	13.02002	(13021808)
381954.56	3744928.37	11.31421	(13021808)	382004.56	3744928.37	12.08456	(13021808)
382054.56	3744928.37	12.93279	(13021808)	381904.56	3744978.37	10.25795	(12112908)
381954.56	3744978.37	10.88223	(12112908)	382004.56	3744978.37	11.57110	(12112908)
382054.56	3744978.37	12.33822	(12112908)	381904.56	3745028.37	10.60284	(15022008)
381954.56	3745028.37	11.25928	(15022008)	382004.56	3745028.37	11.97874	(15022008)
382054.56	3745028.37	12.78174	(15022008)	381854.56	3745078.37	10.36667	(15022008)
381904.56	3745078.37	10.97016	(15022008)	381954.56	3745078.37	11.63850	(15022008)
382004.56	3745078.37	12.38785	(15022008)	381804.56	3745128.37	9.77985	(15022008)
381854.56	3745128.37	10.30746	(15022008)	381904.56	3745128.37	10.88233	(15022008)
381954.56	3745128.37	11.51424	(15022008)	381754.56	3745178.37	8.95322	(15022008)
381804.56	3745178.37	9.38049	(15022008)	381854.56	3745178.37	9.84540	(15022008)
381904.56	3745178.37	10.34350	(15022008)	381704.56	3745228.37	7.99363	(15022008)
381754.56	3745228.37	8.32265	(15022008)	381804.56	3745228.37	8.67268	(15022008)
381854.56	3745228.37	9.04249	(15022008)	381704.56	3745278.37	7.22578	(15022008)
381754.56	3745278.37	7.56947	(12121208)	381804.56	3745278.37	7.97839	(12121208)
381854.56	3745278.37	8.41377	(12121208)	381654.56	3745328.37	6.81722	(12121208)
381704.56	3745328.37	7.13083	(12121208)	381754.56	3745328.37	7.46030	(12121208)
381804.56	3745328.37	7.80555	(12121208)	381604.56	3745378.37	6.36011	(12121208)
381654.56	3745378.37	6.60569	(12121208)	381704.56	3745378.37	6.85870	(12121208)
381754.56	3745378.37	7.11839	(12121208)	381804.56	3745378.37	7.38246	(12121208)
381604.56	3745428.37	6.03350	(12121208)	381654.56	3745428.37	6.21722	(12121208)
381704.56	3745428.37	6.40059	(12121208)	381754.56	3745428.37	6.58108	

(12121208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	6.89661	(16012008)	381604.56	3745478.37	5.57290	(12121208)
381654.56	3745478.37	5.91010	(16012008)	381704.56	3745478.37	6.29256	(16012008)
381754.56	3745478.37	6.69219	(16012008)	381804.56	3745478.37	7.10646	(16012008)
381604.56	3745528.37	5.76066	(16012008)	381654.56	3745528.37	6.08571	(16012008)
381704.56	3745528.37	6.42033	(16012008)	381754.56	3745528.37	6.75947	(16012008)
382078.00	3745029.00	13.18661	(15022008)	382053.00	3745054.00	13.05727	(15022008)
382078.00	3745054.00	13.50214	(15022008)	382028.00	3745079.00	12.76535	(15022008)
382053.00	3745079.00	13.18661	(15022008)	382078.00	3745079.00	13.63207	(15022008)
382028.00	3745104.00	12.73475	(15022008)	382053.00	3745104.00	13.14648	(15022008)
382078.00	3745104.00	13.46513	(15022008)	382003.00	3745129.00	12.18090	(15022008)
382028.00	3745129.00	12.55118	(15022008)	382053.00	3745129.00	12.94129	(15022008)
381753.00	3745154.00	9.14321	(15022008)	381978.00	3745154.00	11.54482	(15022008)
382003.00	3745154.00	11.87731	(15022008)	382028.00	3745154.00	12.22195	(15022008)
381728.00	3745179.00	8.72794	(15022008)	381953.00	3745179.00	10.85850	(15022008)
381978.00	3745179.00	11.14348	(15022008)	382003.00	3745179.00	11.44671	(15022008)
381928.00	3745204.00	10.14302	(15022008)	381953.00	3745204.00	10.38737	(15022008)
381978.00	3745204.00	10.64137	(15022008)	382003.00	3745204.00	10.90328	(15022008)
381903.00	3745229.00	9.41214	(15022008)	381928.00	3745229.00	9.61691	(15022008)
381953.00	3745229.00	9.82647	(15022008)	381978.00	3745229.00	10.04577	(15022008)
381878.00	3745254.00	8.68277	(15022008)	381903.00	3745254.00	8.90824	(12121208)
381928.00	3745254.00	9.17120	(12121208)	381953.00	3745254.00	9.44368	(12121208)
381878.00	3745279.00	8.62478	(12121208)	381903.00	3745279.00	8.86150	(12121208)
381928.00	3745279.00	9.10524	(12121208)	381953.00	3745279.00	9.34951	(12121208)
381878.00	3745304.00	8.51756	(12121208)	381903.00	3745304.00	8.73091	(12121208)
381928.00	3745304.00	8.95095	(12121208)	381853.00	3745329.00	8.14850	(12121208)
381878.00	3745329.00	8.33379	(12121208)	381903.00	3745329.00	8.52212	(12121208)
381928.00	3745329.00	8.71446	(12121208)	381853.00	3745354.00	7.91882	(12121208)
381878.00	3745354.00	8.07919	(12121208)	381903.00	3745354.00	8.24121	(12121208)
381853.00	3745379.00	7.63100	(12121208)	381878.00	3745379.00	7.76087	(12121208)
381903.00	3745379.00	7.89198	(12121208)	381853.00	3745404.00	7.29320	(12121208)
381878.00	3745404.00	7.48616	(16012008)	381903.00	3745404.00	7.76415	(16012008)
381828.00	3745429.00	7.12766	(16012008)	381853.00	3745429.00	7.37693	(16012008)
381878.00	3745429.00	7.63292	(16012008)	381903.00	3745429.00	7.86449	(16012008)
381828.00	3745454.00	7.24565	(16012008)	381853.00	3745454.00	7.47871	(16012008)
381878.00	3745454.00	7.71637	(16012008)	381828.00	3745479.00	7.30665	(16012008)
381853.00	3745479.00	7.52031	(16012008)	381878.00	3745479.00	7.73614	(16012008)
381828.00	3745504.00	7.30976	(16012008)	381853.00	3745504.00	7.50154	(16012008)
381878.00	3745504.00	7.69365	(16012008)	381803.00	3745529.00	7.08783	(16012008)
381828.00	3745529.00	7.25688	(16012008)	381853.00	3745529.00	7.42432	(16012008)
381728.00	3745554.00	6.55903	(16012008)	381753.00	3745554.00	6.70930	

(16012008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	6.85895	(16012008)	381803.00	3745554.00	7.00597	(16012008)
381828.00	3745554.00	7.15110	(16012008)	381853.00	3745554.00	7.29230	(16012008)
381603.00	3745579.00	5.82135	(16012008)	381628.00	3745579.00	5.95734	(16012008)
381653.00	3745579.00	6.09270	(16012008)	381678.00	3745579.00	6.22780	(16012008)
381703.00	3745579.00	6.36158	(16012008)	381728.00	3745579.00	6.49426	(16012008)
381753.00	3745579.00	6.62428	(16012008)	381778.00	3745579.00	6.75201	(16012008)
381803.00	3745579.00	6.87567	(16012008)	381828.00	3745579.00	7.02015	(15012617)
381853.00	3745579.00	7.17639	(15012617)	381603.00	3745604.00	5.80136	(16012008)
381628.00	3745604.00	5.92228	(16012008)	381653.00	3745604.00	6.04184	(16012008)
381678.00	3745604.00	6.15936	(16012008)	381703.00	3745604.00	6.27471	(16012008)
381728.00	3745604.00	6.38715	(16012008)	381753.00	3745604.00	6.50070	(15012617)
381778.00	3745604.00	6.64344	(15012617)	381803.00	3745604.00	6.78322	(15012617)
381828.00	3745604.00	6.91933	(15012617)	381603.00	3745629.00	5.74613	(16012008)
381628.00	3745629.00	5.85110	(16012008)	381653.00	3745629.00	5.95346	(16012008)
381678.00	3745629.00	6.05309	(16012008)	381703.00	3745629.00	6.17157	(15012617)
381728.00	3745629.00	6.29946	(15012617)	381753.00	3745629.00	6.42426	(15012617)
381778.00	3745629.00	6.54586	(15012617)	381803.00	3745629.00	6.66284	(15012617)
381828.00	3745629.00	6.77418	(15012617)	381587.00	3745866.00	4.48336	(15012617)
381612.00	3745866.00	4.47685	(15012617)	381637.00	3745866.00	4.46325	(15012617)
381662.00	3745866.00	4.44315	(15012617)	381687.00	3745866.00	4.41627	(15012617)
381712.00	3745866.00	4.38172	(15012617)	381737.00	3745866.00	4.59683	(14121208)
381762.00	3745866.00	4.89286	(14121208)	381787.00	3745866.00	5.20224	(14121208)
381812.00	3745866.00	5.52290	(14121208)	381837.00	3745866.00	5.85327	(14121208)
381862.00	3745866.00	6.19630	(14121208)	381887.00	3745866.00	6.54480	(14121208)
381912.00	3745866.00	6.90291	(14121208)	381937.00	3745866.00	7.26493	(14121208)
381962.00	3745866.00	7.62873	(14121208)	381987.00	3745866.00	7.99120	(14121208)
382012.00	3745866.00	8.35063	(14121208)	382037.00	3745866.00	8.70326	(14121208)
382062.00	3745866.00	9.04496	(14121208)	382087.00	3745866.00	9.37161	(14121208)
382112.00	3745866.00	9.67852	(14121208)	382137.00	3745866.00	9.95977	(14121208)
382162.00	3745866.00	10.20831	(14121208)	382187.00	3745866.00	10.42297	(14121208)
382212.00	3745866.00	10.59552	(14121208)	382237.00	3745866.00	10.72225	(14121208)
382262.00	3745866.00	11.01517	(15021708)	382287.00	3745866.00	11.32151	(15021708)
382312.00	3745866.00	11.53691	(15021708)	382337.00	3745866.00	16.69593	(15021708)
381587.00	3745891.00	4.27356	(15012617)	381612.00	3745891.00	4.25469	(15012617)
381637.00	3745891.00	4.22975	(15012617)	381662.00	3745891.00	4.19769	(15012617)
381687.00	3745891.00	4.27702	(14121208)	381712.00	3745891.00	4.54987	(14121208)
381737.00	3745891.00	4.83582	(14121208)	381762.00	3745891.00	5.13118	(14121208)
381787.00	3745891.00	5.43695	(14121208)	381812.00	3745891.00	5.75294	(14121208)
381837.00	3745891.00	6.07614	(14121208)	381862.00	3745891.00	6.41233	(14121208)
381887.00	3745891.00	6.75137	(14121208)	381912.00	3745891.00	7.09189	

(14121208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	7.43381	(14121208)	381962.00	3745891.00	7.77413	(14121208)
381987.00	3745891.00	8.11049	(14121208)	382012.00	3745891.00	8.43968	(14121208)
382037.00	3745891.00	8.75704	(14121208)	382062.00	3745891.00	9.06139	(14121208)
382087.00	3745891.00	9.34429	(14121208)	382112.00	3745891.00	9.60645	(14121208)
382137.00	3745891.00	9.83655	(14121208)	382162.00	3745891.00	10.03481	(14121208)
382187.00	3745891.00	10.19672	(14121208)	382212.00	3745891.00	10.31226	(14121208)
382237.00	3745891.00	10.59711	(15021708)	382262.00	3745891.00	10.86362	(15021708)
382287.00	3745891.00	11.09912	(15021708)	382312.00	3745891.00	11.25942	(15021708)
381587.00	3745916.00	4.05598	(15012617)	381612.00	3745916.00	4.02620	(15012617)
381637.00	3745916.00	4.00102	(14123017)	381662.00	3745916.00	4.24028	(14121208)
381687.00	3745916.00	4.50343	(14121208)	381712.00	3745916.00	4.77644	(14121208)
381737.00	3745916.00	5.06121	(14121208)	381762.00	3745916.00	5.35613	(14121208)
381787.00	3745916.00	5.65720	(14121208)	381812.00	3745916.00	5.96584	(14121208)
381837.00	3745916.00	6.28065	(14121208)	381862.00	3745916.00	6.60494	(14121208)
381887.00	3745916.00	6.92765	(14121208)	381912.00	3745916.00	7.25098	(14121208)
381937.00	3745916.00	7.56676	(14121208)	381962.00	3745916.00	7.87586	(14121208)
381987.00	3745916.00	8.18547	(14121208)	382012.00	3745916.00	8.48888	(14121208)
382037.00	3745916.00	8.77165	(14121208)	382062.00	3745916.00	9.03533	(14121208)
382087.00	3745916.00	9.27581	(14121208)	382112.00	3745916.00	9.48973	(14121208)
382137.00	3745916.00	9.67158	(14121208)	382162.00	3745916.00	9.81783	(14121208)
382187.00	3745916.00	9.92346	(14121208)	382212.00	3745916.00	10.19502	(15021708)
382237.00	3745916.00	10.44870	(15021708)	382262.00	3745916.00	10.65577	(15021708)
382287.00	3745916.00	10.80434	(15021708)	381587.00	3745941.00	3.83327	(15012617)
381612.00	3745941.00	3.95787	(14121208)	381637.00	3745941.00	4.20206	(14121208)
381662.00	3745941.00	4.45632	(14121208)	381687.00	3745941.00	4.71992	(14121208)
381712.00	3745941.00	4.99322	(14121208)	381737.00	3745941.00	5.27318	(14121208)
381762.00	3745941.00	5.56152	(14121208)	381787.00	3745941.00	5.85645	(14121208)
381812.00	3745941.00	6.15601	(14121208)	381837.00	3745941.00	6.45865	(14121208)
381862.00	3745941.00	6.76302	(14121208)	381887.00	3745941.00	7.06667	(14121208)
381912.00	3745941.00	7.36773	(14121208)	381937.00	3745941.00	7.66406	(14121208)
381962.00	3745941.00	7.95090	(14121208)	381987.00	3745941.00	8.22725	(14121208)
382012.00	3745941.00	8.48965	(14121208)	382037.00	3745941.00	8.73375	(14121208)
382062.00	3745941.00	8.95562	(14121208)	382087.00	3745941.00	9.14678	(14121208)
382112.00	3745941.00	9.31958	(14121208)	382137.00	3745941.00	9.45296	(14121208)
382162.00	3745941.00	9.54964	(14121208)	382187.00	3745941.00	9.81089	(15021708)
382212.00	3745941.00	10.04885	(15021708)	382237.00	3745941.00	10.24446	(15021708)
382262.00	3745941.00	10.39000	(15021708)	381587.00	3745966.00	3.92549	(14121208)
381612.00	3745966.00	4.16070	(14121208)	381637.00	3745966.00	4.40411	(14121208)
381662.00	3745966.00	4.65672	(14121208)	381687.00	3745966.00	4.91595	(14121208)
381712.00	3745966.00	5.18188	(14121208)	381737.00	3745966.00	5.45627	

(14121208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	5.73895	(14121208)	381787.00	3745966.00	6.02185	(14121208)
381812.00	3745966.00	6.30782	(14121208)	381837.00	3745966.00	6.59492	(14121208)
381862.00	3745966.00	6.88158	(14121208)	381887.00	3745966.00	7.16450	(14121208)
381912.00	3745966.00	7.44136	(14121208)	381937.00	3745966.00	7.70982	(14121208)
381962.00	3745966.00	7.96784	(14121208)	381987.00	3745966.00	8.21039	(14121208)
382012.00	3745966.00	8.43483	(14121208)	382037.00	3745966.00	8.64095	(14121208)
382062.00	3745966.00	8.82477	(14121208)	381957.00	3745689.00	6.37873	(15012617)
381982.00	3745689.00	6.36245	(15012617)	382007.00	3745689.00	6.43719	(14121208)
382032.00	3745689.00	6.92184	(14121208)	381607.00	3745714.00	5.48498	(15012617)
381632.00	3745714.00	5.56549	(15012617)	381657.00	3745714.00	5.64084	(15012617)
381682.00	3745714.00	5.71255	(15012617)	381707.00	3745714.00	5.77814	(15012617)
381732.00	3745714.00	5.84492	(15012617)	381757.00	3745714.00	5.89193	(15012617)
381782.00	3745714.00	5.93788	(15012617)	381807.00	3745714.00	5.97560	(15012617)
381832.00	3745714.00	6.00505	(15012617)	381857.00	3745714.00	6.02570	(15012617)
381882.00	3745714.00	6.03253	(15012617)	381907.00	3745714.00	6.03175	(15012617)
381932.00	3745714.00	6.01517	(15012617)	381957.00	3745714.00	5.98577	(15012617)
381982.00	3745714.00	6.34041	(14121208)	382007.00	3745714.00	6.80226	(14121208)
382032.00	3745714.00	7.28419	(14121208)	381607.00	3745739.00	5.37147	(15012617)
381632.00	3745739.00	5.43539	(15012617)	381657.00	3745739.00	5.49452	(15012617)
381682.00	3745739.00	5.54894	(15012617)	381707.00	3745739.00	5.59651	(15012617)
381732.00	3745739.00	5.63877	(15012617)	381757.00	3745739.00	5.67237	(15012617)
381782.00	3745739.00	5.69891	(15012617)	381807.00	3745739.00	5.71441	(15012617)
381832.00	3745739.00	5.72115	(15012617)	381857.00	3745739.00	5.71599	(15012617)
381882.00	3745739.00	5.70051	(15012617)	381907.00	3745739.00	5.67689	(15012617)
381932.00	3745739.00	5.82715	(14121208)	381957.00	3745739.00	6.24570	(14121208)
381982.00	3745739.00	6.68450	(14121208)	382007.00	3745739.00	7.14132	(14121208)
382032.00	3745739.00	7.61416	(14121208)	381607.00	3745764.00	5.23334	(15012617)
381632.00	3745764.00	5.28154	(15012617)	381657.00	3745764.00	5.32374	(15012617)
381682.00	3745764.00	5.36055	(15012617)	381707.00	3745764.00	5.39076	(15012617)
381732.00	3745764.00	5.41444	(15012617)	381757.00	3745764.00	5.42914	(15012617)
381782.00	3745764.00	5.43436	(15012617)	381807.00	3745764.00	5.42971	(15012617)
381832.00	3745764.00	5.41699	(15012617)	381857.00	3745764.00	5.39274	(15012617)
381882.00	3745764.00	5.37134	(14121208)	381907.00	3745764.00	5.75049	(14121208)
381932.00	3745764.00	6.15041	(14121208)	381957.00	3745764.00	6.56703	(14121208)
381982.00	3745764.00	6.99927	(14121208)	382007.00	3745764.00	7.45708	(14121208)
382032.00	3745764.00	7.91329	(14121208)	381607.00	3745789.00	5.07325	(15012617)
381632.00	3745789.00	5.10584	(15012617)	381657.00	3745789.00	5.13224	(15012617)
381682.00	3745789.00	5.15350	(15012617)	381707.00	3745789.00	5.16628	(15012617)
381732.00	3745789.00	5.17236	(15012617)	381757.00	3745789.00	5.16719	(15012617)
381782.00	3745789.00	5.15474	(15012617)	381807.00	3745789.00	5.13289	

(15012617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	5.10143	(15012617)	381857.00	3745789.00	5.31164	(14121208)
381882.00	3745789.00	5.67367	(14121208)	381907.00	3745789.00	6.05420	(14121208)
381932.00	3745789.00	6.45056	(14121208)	381957.00	3745789.00	6.86051	(14121208)
381982.00	3745789.00	7.28222	(14121208)	382007.00	3745789.00	7.72719	(14121208)
382032.00	3745789.00	8.16597	(14121208)	381607.00	3745814.00	4.89447	(15012617)
381632.00	3745814.00	4.91184	(15012617)	381657.00	3745814.00	4.92620	(15012617)
381682.00	3745814.00	4.93146	(15012617)	381707.00	3745814.00	4.92805	(15012617)
381732.00	3745814.00	4.91634	(15012617)	381757.00	3745814.00	4.89630	(15012617)
381782.00	3745814.00	4.86755	(15012617)	381807.00	3745814.00	4.92027	(14121208)
381832.00	3745814.00	5.25389	(14121208)	381857.00	3745814.00	5.60340	(14121208)
381882.00	3745814.00	5.96579	(14121208)	381907.00	3745814.00	6.34311	(14121208)
381932.00	3745814.00	6.73120	(14121208)	381957.00	3745814.00	7.13007	(14121208)
381982.00	3745814.00	7.53737	(14121208)	382007.00	3745814.00	7.94656	(14121208)
382032.00	3745814.00	8.36107	(14121208)	382562.00	3745108.00	30.26170	(15022008)
382577.00	3745108.00	31.27439	(15022008)	382592.00	3745108.00	32.35010	(15022008)
382607.00	3745108.00	33.52433	(15022008)	382622.00	3745108.00	34.74214	(15022008)
382637.00	3745108.00	36.01833	(15022008)	382652.00	3745108.00	37.35798	(15022008)
382667.00	3745108.00	38.80767	(15022008)	382682.00	3745108.00	40.34414	(15022008)
382697.00	3745108.00	41.97407	(15022008)	382712.00	3745108.00	43.70704	(15022008)
382727.00	3745108.00	45.58218	(15022008)	382742.00	3745108.00	47.57677	(15022008)
382757.00	3745108.00	49.68110	(15022008)	382772.00	3745108.00	51.88761	(15022008)
382787.00	3745108.00	54.22383	(15022008)	382802.00	3745108.00	56.68815	(15022008)
382817.00	3745108.00	59.29988	(15022008)	382562.00	3745123.00	29.04420	(15022008)
382577.00	3745123.00	29.95539	(15022008)	382592.00	3745123.00	30.96789	(15022008)
382607.00	3745123.00	32.02760	(15022008)	382622.00	3745123.00	33.10052	(15022008)
382637.00	3745123.00	34.22096	(15022008)	382652.00	3745123.00	35.39085	(15022008)
382667.00	3745123.00	36.62805	(15022008)	382682.00	3745123.00	37.92991	(15022008)
382697.00	3745123.00	39.32858	(15022008)	382712.00	3745123.00	40.80262	(15022008)
382757.00	3745123.00	46.43849	(12121208)	382772.00	3745123.00	48.75674	(12121208)
382787.00	3745123.00	51.17992	(12121208)	382562.00	3745138.00	27.58493	(15022008)
382577.00	3745138.00	28.37582	(15022008)	382592.00	3745138.00	29.28184	(15022008)
382607.00	3745138.00	30.18917	(15022008)	382622.00	3745138.00	31.10247	(15022008)
382637.00	3745138.00	32.03726	(15022008)	382652.00	3745138.00	33.25826	(12121208)
382667.00	3745138.00	34.61282	(12121208)	382682.00	3745138.00	36.05022	(12121208)
382697.00	3745138.00	37.57565	(12121208)	382562.00	3745153.00	26.15894	(12121208)
382577.00	3745153.00	27.07265	(12121208)	382592.00	3745153.00	28.08383	(12121208)
382607.00	3745153.00	29.09232	(12121208)	382622.00	3745153.00	30.13150	(12121208)
382637.00	3745153.00	31.21836	(12121208)	382652.00	3745153.00	32.36532	(12121208)
382667.00	3745153.00	33.57308	(12121208)	382682.00	3745153.00	34.82606	(12121208)
382562.00	3745168.00	25.61262	(12121208)	382577.00	3745168.00	26.43351	

(12121208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1C ***
INCLUDING SOURCE(S): L0034422 , L0034423 , L0034424 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	27.36520	(12121208)	382607.00	3745168.00	28.25667	(12121208)
382622.00	3745168.00	29.17558	(12121208)	382637.00	3745168.00	30.13256	(12121208)
382652.00	3745168.00	31.12438	(12121208)	382667.00	3745168.00	32.16389	(12121208)
382562.00	3745183.00	24.84766	(12121208)	382577.00	3745183.00	30.19782	(12121208)
382592.00	3745183.00	26.38050	(12121208)	382607.00	3745183.00	27.17131	(12121208)
382622.00	3745183.00	28.05591	(16012008)	382637.00	3745183.00	29.36076	(16012008)
382652.00	3745183.00	30.72351	(16012008)	382562.00	3745198.00	23.88567	(12121208)
382577.00	3745198.00	24.74170	(16012008)	382592.00	3745198.00	25.88263	(16012008)
382607.00	3745198.00	27.01285	(16012008)	382622.00	3745198.00	28.17618	(16012008)
382637.00	3745198.00	29.38607	(16012008)	382562.00	3745213.00	23.91699	(16012008)
382577.00	3745213.00	24.87385	(16012008)	382592.00	3745213.00	25.91992	(16012008)
382607.00	3745213.00	26.95823	(16012008)	382622.00	3745213.00	28.01092	(16012008)
382562.00	3745228.00	23.89919	(16012008)	382577.00	3745228.00	24.77260	(16012008)
382592.00	3745228.00	25.69469	(16012008)	382607.00	3745228.00	26.63673	(16012008)
382562.00	3745243.00	23.69858	(16012008)	382577.00	3745243.00	24.48890	(16012008)
382592.00	3745243.00	25.29425	(16012008)	382562.00	3745258.00	23.28907	(16012008)
382577.00	3745258.00	23.97616	(16012008)	382562.00	3745273.00	22.70753	(16012008)
383077.00	3745461.00	47.74431	(12020617)	383072.00	3745485.00	43.39091	(12020617)
383107.00	3745469.00	46.05785	(14102417)	383095.00	3745496.00	42.65865	(14102417)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	13.14490	(13121808)	382152.32	3744980.87	13.09621	(16121908)
382177.32	3744980.87	13.41673	(16121908)	382202.32	3744980.87	13.62615	(16121908)
382227.32	3744980.87	13.72489	(16121908)	382252.32	3744980.87	13.72616	(16121908)
382277.32	3744980.87	13.52874	(16121908)	382302.32	3744980.87	13.43081	(15011517)
382327.32	3744980.87	13.46753	(15011517)	382352.32	3744980.87	13.34847	(15011517)
382377.32	3744980.87	13.23694	(15011517)	382402.32	3744980.87	12.98283	(15011517)
382427.32	3744980.87	12.62405	(15011517)	382452.32	3744980.87	12.29341	(14120808)
382477.32	3744980.87	12.07348	(14120808)	382502.32	3744980.87	11.76105	(14120808)
382527.32	3744980.87	11.63844	(16122108)	382552.32	3744980.87	11.48297	(16110217)
382577.32	3744980.87	11.43380	(16110217)	382602.32	3744980.87	11.32678	(16110217)
382627.32	3744980.87	11.17043	(16110217)	382652.32	3744980.87	10.95741	(16110217)
382677.32	3744980.87	10.67847	(16110217)	382702.32	3744980.87	10.43770	(16110217)
382727.32	3744980.87	10.31869	(12103017)	382752.32	3744980.87	10.21179	(12103017)
382777.32	3744980.87	10.05588	(12103017)	382802.32	3744980.87	9.86434	(12103017)
382827.32	3744980.87	9.64593	(12103017)	382852.32	3744980.87	9.51785	(14102317)
382877.32	3744980.87	9.41577	(14102317)	382902.32	3744980.87	9.30040	(14102317)
382927.32	3744980.87	9.14891	(14102317)	382952.32	3744980.87	8.98392	(14102317)
382977.32	3744980.87	8.80339	(14102317)	383002.32	3744980.87	8.60156	(14102317)
383027.32	3744980.87	8.37580	(14102317)	382102.32	3745005.87	13.96876	(13121808)
382127.32	3745005.87	13.45258	(13121808)	382152.32	3745005.87	13.79058	(16121908)
382177.32	3745005.87	14.07129	(16121908)	382202.32	3745005.87	14.23121	(16121908)
382227.32	3745005.87	14.25228	(16121908)	382252.32	3745005.87	14.16972	(16121908)
382277.32	3745005.87	13.90973	(16121908)	382302.32	3745005.87	13.93636	(15011517)
382327.32	3745005.87	13.90873	(15011517)	382352.32	3745005.87	13.76103	(15011517)
382377.32	3745005.87	13.52108	(15011517)	382402.32	3745005.87	13.19296	(15011517)
382427.32	3745005.87	12.78654	(14120808)	382452.32	3745005.87	12.59560	(14120808)
382477.32	3745005.87	12.31699	(14120808)	382502.32	3745005.87	12.12112	(16122108)
382527.32	3745005.87	11.94651	(16122108)	382552.32	3745005.87	11.89412	(16110217)
382577.32	3745005.87	11.77752	(16110217)	382602.32	3745005.87	11.60357	(16110217)
382627.32	3745005.87	11.37550	(16110217)	382652.32	3745005.87	11.10468	(16110217)
382677.32	3745005.87	10.79717	(16110217)	382702.32	3745005.87	10.73493	(12103017)
382727.32	3745005.87	10.60373	(12103017)	382752.32	3745005.87	10.43942	(12103017)
382777.32	3745005.87	10.23254	(12103017)	382802.32	3745005.87	9.98987	(12103017)
382827.32	3745005.87	9.89427	(14102317)	382852.32	3745005.87	9.77986	(14102317)
382877.32	3745005.87	9.62859	(14102317)	382902.32	3745005.87	9.46556	(14102317)
382927.32	3745005.87	9.28394	(14102317)	382952.32	3745005.87	9.08076	(14102317)
382102.32	3745030.87	14.33543	(13121808)	382127.32	3745030.87	14.14220	(16121908)
382152.32	3745030.87	14.49953	(16121908)	382177.32	3745030.87	14.72498	(16121908)
382202.32	3745030.87	14.82597	(16121908)	382227.32	3745030.87	14.76846	(16121908)
382252.32	3745030.87	14.60445	(16121908)	382277.32	3745030.87	14.52808	

(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	14.53486	(15011517)	382327.32	3745030.87	14.41791	(15011517)
382352.32	3745030.87	14.18522	(15011517)	382377.32	3745030.87	13.84674	(15011517)
382402.32	3745030.87	13.43905	(15011517)	382427.32	3745030.87	13.16047	(14120808)
382452.32	3745030.87	12.87639	(14120808)	382477.32	3745030.87	12.66700	(16122108)
382502.32	3745030.87	12.48920	(16122108)	382527.32	3745030.87	12.42416	(16110217)
382552.32	3745030.87	12.30491	(16110217)	382577.32	3745030.87	12.12757	(16110217)
382602.32	3745030.87	11.87837	(16110217)	382627.32	3745030.87	11.59085	(16110217)
382652.32	3745030.87	11.26647	(12103017)	382677.32	3745030.87	11.14419	(12103017)
382702.32	3745030.87	11.02717	(12103017)	382727.32	3745030.87	10.84114	(12103017)
382752.32	3745030.87	10.61659	(12103017)	382777.32	3745030.87	10.40745	(14102317)
382802.32	3745030.87	10.29512	(14102317)	382827.32	3745030.87	10.15756	(14102317)
382852.32	3745030.87	9.99474	(14102317)	382877.32	3745030.87	9.80809	(14102317)
382902.32	3745030.87	9.59737	(14102317)	382927.32	3745030.87	9.39781	(14102317)
382102.32	3745055.87	14.67308	(13121808)	382127.32	3745055.87	14.69217	(16121908)
382152.32	3745055.87	14.97089	(16121908)	382177.32	3745055.87	15.16910	(16121908)
382202.32	3745055.87	15.18947	(16121908)	382227.32	3745055.87	15.09189	(16121908)
382252.32	3745055.87	14.86490	(15011517)	382277.32	3745055.87	14.91184	(15011517)
382302.32	3745055.87	14.84389	(15011517)	382327.32	3745055.87	14.70464	(15011517)
382352.32	3745055.87	14.38830	(15011517)	382377.32	3745055.87	13.94767	(15011517)
382402.32	3745055.87	13.62243	(14120808)	382427.32	3745055.87	13.34255	(14120808)
382102.32	3744780.87	10.92165	(13121808)	382152.32	3744780.87	10.59282	(13121808)
382202.32	3744780.87	9.93120	(13121808)	382252.32	3744780.87	9.98695	(16121908)
382302.32	3744780.87	10.35652	(16121908)	382352.32	3744780.87	10.46196	(16121908)
382402.32	3744780.87	10.30289	(16121908)	382452.32	3744780.87	10.22269	(15011517)
382502.32	3744780.87	10.08097	(15011517)	382552.32	3744780.87	9.75758	(15011517)
382602.32	3744780.87	9.30165	(14120808)	382652.32	3744780.87	9.01617	(14120808)
382702.32	3744780.87	8.76675	(16122108)	382752.32	3744780.87	8.60005	(16110217)
382802.32	3744780.87	8.49236	(16110217)	382852.32	3744780.87	8.26556	(16110217)
382902.32	3744780.87	7.93199	(16110217)	382952.32	3744780.87	7.68748	(12103017)
383002.32	3744780.87	7.54425	(12103017)	383052.32	3744780.87	7.32289	(12103017)
383102.32	3744780.87	7.06311	(14102317)	383152.32	3744780.87	6.95753	(14102317)
383202.32	3744780.87	6.79689	(14102317)	382102.32	3744830.87	11.54940	(13121808)
382152.32	3744830.87	11.07614	(13121808)	382202.32	3744830.87	10.32001	(16121908)
382252.32	3744830.87	10.89088	(16121908)	382302.32	3744830.87	11.13155	(16121908)
382352.32	3744830.87	11.07437	(16121908)	382402.32	3744830.87	10.87662	(15011517)
382452.32	3744830.87	10.85476	(15011517)	382502.32	3744830.87	10.52682	(15011517)
382552.32	3744830.87	10.03037	(15011517)	382602.32	3744830.87	9.69461	(14120808)
382652.32	3744830.87	9.38470	(16122108)	382702.32	3744830.87	9.19491	(16110217)
382752.32	3744830.87	9.08613	(16110217)	382802.32	3744830.87	8.82976	(16110217)
382852.32	3744830.87	8.45776	(16110217)	382902.32	3744830.87	8.21656	

(12103017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	8.03978	(12103017)	383002.32	3744830.87	7.77673	(12103017)
383052.32	3744830.87	7.55277	(14102317)	383102.32	3744830.87	7.39202	(14102317)
383152.32	3744830.87	7.18637	(14102317)	383202.32	3744830.87	6.93554	(14102317)
382102.32	3744880.87	12.20558	(13121808)	382152.32	3744880.87	11.57208	(13121808)
382202.32	3744880.87	11.37135	(16121908)	382252.32	3744880.87	11.83194	(16121908)
382302.32	3744880.87	11.87987	(16121908)	382352.32	3744880.87	11.63807	(16121908)
382402.32	3744880.87	11.63105	(15011517)	382452.32	3744880.87	11.41304	(15011517)
382502.32	3744880.87	10.87193	(15011517)	382552.32	3744880.87	10.46602	(14120808)
382602.32	3744880.87	10.08540	(16122108)	382652.32	3744880.87	9.85923	(16110217)
382702.32	3744880.87	9.74143	(16110217)	382752.32	3744880.87	9.45494	(16110217)
382802.32	3744880.87	9.03930	(16110217)	382852.32	3744880.87	8.79712	(12103017)
382902.32	3744880.87	8.57587	(12103017)	382952.32	3744880.87	8.26561	(12103017)
383002.32	3744880.87	8.08200	(14102317)	383052.32	3744880.87	7.89597	(14102317)
383102.32	3744880.87	7.61786	(14102317)	383152.32	3744880.87	7.30884	(14102317)
382102.32	3744930.87	12.90150	(13121808)	382152.32	3744930.87	12.07710	(13121808)
382202.32	3744930.87	12.47887	(16121908)	382252.32	3744930.87	12.79519	(16121908)
382302.32	3744930.87	12.65504	(16121908)	382352.32	3744930.87	12.50041	(15011517)
382402.32	3744930.87	12.36152	(15011517)	382452.32	3744930.87	11.88202	(15011517)
382502.32	3744930.87	11.30083	(14120808)	382552.32	3744930.87	10.84357	(16122108)
382602.32	3744930.87	10.61681	(16110217)	382652.32	3744930.87	10.47557	(16110217)
382702.32	3744930.87	10.16749	(16110217)	382752.32	3744930.87	9.69585	(16110217)
382802.32	3744930.87	9.46291	(12103017)	382852.32	3744930.87	9.18162	(12103017)
382902.32	3744930.87	8.82650	(14102317)	382952.32	3744930.87	8.66080	(14102317)
383002.32	3744930.87	8.41830	(14102317)	383052.32	3744930.87	8.08382	(14102317)
383102.32	3744930.87	7.70470	(14102317)	383152.32	3744930.87	7.29512	(14102317)
382077.32	3744380.87	6.76761	(13121808)	382152.32	3744380.87	7.15226	(13121808)
382227.32	3744380.87	7.16540	(13121808)	382302.32	3744380.87	6.79820	(13121808)
382377.32	3744380.87	6.12731	(13121808)	382452.32	3744380.87	6.50603	(16121908)
382527.32	3744380.87	6.80059	(16121908)	382602.32	3744380.87	6.80742	(16121908)
382677.32	3744380.87	6.58073	(15011517)	382752.32	3744380.87	6.58728	(15011517)
382827.32	3744380.87	6.38392	(15011517)	382902.32	3744380.87	6.03141	(14120808)
382977.32	3744380.87	5.83791	(14120808)	383052.32	3744380.87	5.62829	(16122108)
383127.32	3744380.87	5.48013	(16122108)	383202.32	3744380.87	5.42006	(16110217)
383277.32	3744380.87	5.25800	(16110217)	383352.32	3744380.87	4.99522	(16110217)
383427.32	3744380.87	4.85823	(12103017)	383502.32	3744380.87	4.75143	(12103017)
383577.32	3744380.87	4.56558	(12103017)	382077.32	3744455.87	7.38161	(13121808)
382152.32	3744455.87	7.69145	(13121808)	382227.32	3744455.87	7.60114	(13121808)
382302.32	3744455.87	7.08085	(13121808)	382377.32	3744455.87	6.68807	(16121908)
382452.32	3744455.87	7.18146	(16121908)	382527.32	3744455.87	7.33741	(16121908)
382602.32	3744455.87	7.17080	(16121908)	382677.32	3744455.87	7.11659	

(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	6.96268	(15011517)	382827.32	3744455.87	6.57461	(15011517)
382902.32	3744455.87	6.32550	(14120808)	382977.32	3744455.87	6.06797	(16122108)
383052.32	3744455.87	5.90495	(16122108)	383127.32	3744455.87	5.82998	(16110217)
383202.32	3744455.87	5.63931	(16110217)	383277.32	3744455.87	5.34163	(16110217)
383352.32	3744455.87	5.22119	(12103017)	383427.32	3744455.87	5.08264	(12103017)
383502.32	3744455.87	4.86357	(12103017)	382077.32	3744530.87	8.08378	(13121808)
382152.32	3744530.87	8.31681	(13121808)	382227.32	3744530.87	8.03129	(13121808)
382302.32	3744530.87	7.34595	(13121808)	382377.32	3744530.87	7.50606	(16121908)
382452.32	3744530.87	7.86069	(16121908)	382527.32	3744530.87	7.83105	(16121908)
382602.32	3744530.87	7.65685	(15011517)	382677.32	3744530.87	7.58022	(15011517)
382752.32	3744530.87	7.22932	(15011517)	382827.32	3744530.87	6.88243	(14120808)
382902.32	3744530.87	6.57221	(16122108)	382977.32	3744530.87	6.39907	(16122108)
383052.32	3744530.87	6.30083	(16110217)	383127.32	3744530.87	6.08800	(16110217)
383202.32	3744530.87	5.74459	(14111317)	383277.32	3744530.87	5.63611	(12103017)
383352.32	3744530.87	5.45662	(12103017)	383427.32	3744530.87	5.20360	(14102317)
382077.32	3744605.87	8.84516	(13121808)	382152.32	3744605.87	8.95857	(13121808)
382227.32	3744605.87	8.49311	(13121808)	382302.32	3744605.87	7.78708	(16121908)
382377.32	3744605.87	8.37580	(16121908)	382452.32	3744605.87	8.53831	(16121908)
382527.32	3744605.87	8.27692	(16121908)	382602.32	3744605.87	8.28119	(15011517)
382677.32	3744605.87	7.95871	(15011517)	382752.32	3744605.87	7.51937	(14120808)
382827.32	3744605.87	7.13018	(16122108)	382902.32	3744605.87	6.96677	(16122108)
382977.32	3744605.87	6.84075	(16110217)	383052.32	3744605.87	6.58372	(16110217)
383127.32	3744605.87	6.20793	(14111317)	383202.32	3744605.87	6.08141	(12103017)
383277.32	3744605.87	5.85417	(12103017)	383352.32	3744605.87	5.64404	(14102317)
382077.32	3744680.87	9.69554	(13121808)	382152.32	3744680.87	9.63864	(13121808)
382227.32	3744680.87	8.94381	(13121808)	382302.32	3744680.87	8.85348	(16121908)
382377.32	3744680.87	9.27087	(16121908)	382452.32	3744680.87	9.17025	(16121908)
382527.32	3744680.87	9.04326	(15011517)	382602.32	3744680.87	8.80690	(15011517)
382677.32	3744680.87	8.24079	(14120808)	382752.32	3744680.87	7.85578	(14120808)
382827.32	3744680.87	7.60191	(16122108)	382902.32	3744680.87	7.46083	(16110217)
382977.32	3744680.87	7.16648	(16110217)	383052.32	3744680.87	6.77082	(12103017)
383127.32	3744680.87	6.61619	(12103017)	383202.32	3744680.87	6.32751	(12103017)
383277.32	3744680.87	6.13491	(14102317)	382077.32	3744755.87	10.62275	(13121808)
382152.32	3744755.87	10.35388	(13121808)	382227.32	3744755.87	9.36858	(13121808)
382302.32	3744755.87	9.97393	(16121908)	382377.32	3744755.87	10.14738	(16121908)
382452.32	3744755.87	9.89652	(15011517)	382527.32	3744755.87	9.75823	(15011517)
382602.32	3744755.87	9.17525	(15011517)	382677.32	3744755.87	8.69523	(14120808)
382752.32	3744755.87	8.38976	(16122108)	382827.32	3744755.87	8.21025	(16110217)
382902.32	3744755.87	7.85132	(16110217)	382977.32	3744755.87	7.43965	(12103017)
383052.32	3744755.87	7.22075	(12103017)	383127.32	3744755.87	6.84212	

(12103017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	6.68563	(14102317)	383277.32	3744755.87	6.42243	(14102317)
381002.32	3743980.87	4.45646	(13011408)	381102.32	3743980.87	4.55751	(16120217)
381202.32	3743980.87	5.25434	(16120217)	381302.32	3743980.87	5.65731	(16120217)
381402.32	3743980.87	5.66663	(16120217)	381502.32	3743980.87	5.26470	(16120217)
381602.32	3743980.87	4.71812	(15012608)	381702.32	3743980.87	5.00226	(12012317)
381825.21	3743978.18	5.57387	(12012317)	381902.32	3743980.87	5.61513	(12012317)
382002.32	3743980.87	5.28834	(16020308)	382102.32	3743980.87	4.82493	(16122208)
382202.32	3743980.87	5.02710	(13121808)	382302.32	3743980.87	5.22307	(13121808)
382402.32	3743980.87	5.04036	(13121808)	382502.32	3743980.87	4.53209	(13121808)
382602.32	3743980.87	4.44895	(16121908)	382702.32	3743980.87	4.81246	(16121908)
382802.32	3743980.87	4.91368	(16121908)	382902.32	3743980.87	4.75737	(16121908)
383002.32	3743980.87	4.74542	(15011517)	383102.32	3743980.87	4.61892	(15011517)
383202.32	3743980.87	4.32230	(14120808)	383302.32	3743980.87	4.18607	(14120808)
383402.32	3743980.87	4.01465	(16122108)	383502.32	3743980.87	3.90602	(16122108)
383602.32	3743980.87	3.85601	(16110217)	383702.32	3743980.87	3.72310	(16110217)
381002.32	3744080.87	5.01004	(13011408)	381102.32	3744080.87	4.59124	(16120217)
381202.32	3744080.87	5.44450	(16120217)	381302.32	3744080.87	6.00684	(16120217)
381402.32	3744080.87	6.14144	(16120217)	381502.32	3744080.87	5.79773	(16120217)
381602.32	3744080.87	5.06644	(15012608)	381702.32	3744080.87	5.37015	(12012317)
381802.32	3744080.87	5.94874	(12012317)	381902.32	3744080.87	6.03896	(12012317)
382002.32	3744080.87	5.66397	(16020308)	382102.32	3744080.87	5.19869	(16122208)
382202.32	3744080.87	5.50797	(13121808)	382302.32	3744080.87	5.61135	(13121808)
382402.32	3744080.87	5.28769	(13121808)	382502.32	3744080.87	4.62619	(13121808)
382602.32	3744080.87	5.03312	(16121908)	382702.32	3744080.87	5.28304	(16121908)
382802.32	3744080.87	5.22857	(16121908)	382902.32	3744080.87	5.11796	(15011517)
383002.32	3744080.87	5.05021	(15011517)	383102.32	3744080.87	4.75079	(15011517)
383202.32	3744080.87	4.55709	(14120808)	383302.32	3744080.87	4.34474	(16122108)
383402.32	3744080.87	4.22909	(16122108)	383502.32	3744080.87	4.16642	(16110217)
383602.32	3744080.87	4.01706	(16110217)	383702.32	3744080.87	3.78127	(14111317)
381002.32	3744180.87	5.57603	(13011408)	381102.32	3744180.87	5.20799	(13011408)
381202.32	3744180.87	5.60575	(16120217)	381302.32	3744180.87	6.35230	(16120217)
381402.32	3744180.87	6.65156	(16120217)	381502.32	3744180.87	6.39580	(16120217)
381602.32	3744180.87	5.63754	(16120217)	381702.32	3744180.87	5.78406	(12012317)
381802.32	3744180.87	6.43281	(12012317)	381902.32	3744180.87	6.51671	(12012317)
382002.32	3744180.87	6.08251	(16020308)	382102.32	3744180.87	5.60973	(16122208)
382202.32	3744180.87	6.03408	(13121808)	382302.32	3744180.87	6.01140	(13121808)
382402.32	3744180.87	5.51490	(13121808)	382502.32	3744180.87	5.19121	(16121908)
382602.32	3744180.87	5.63763	(16121908)	382702.32	3744180.87	5.73214	(16121908)
382802.32	3744180.87	5.50575	(15011517)	382902.32	3744180.87	5.52473	(15011517)
383002.32	3744180.87	5.25873	(15011517)	383102.32	3744180.87	4.98299	

(14120808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	4.71837	(16122108)	383302.32	3744180.87	4.60158	(16122108)
383402.32	3744180.87	4.52144	(16110217)	383502.32	3744180.87	4.34356	(16110217)
383602.32	3744180.87	4.09391	(14111317)	383702.32	3744180.87	4.00458	(12103017)
381002.32	3744280.87	6.12781	(13011408)	381102.32	3744280.87	5.92502	(13011408)
381202.32	3744280.87	5.72409	(16120217)	381302.32	3744280.87	6.69647	(16120217)
381402.32	3744280.87	7.19347	(16120217)	381502.32	3744280.87	7.06448	(16120217)
381602.32	3744280.87	6.31984	(16120217)	381702.32	3744280.87	6.25644	(12012317)
381802.32	3744280.87	6.98542	(12012317)	381902.32	3744280.87	7.05888	(12012317)
382002.32	3744280.87	6.55144	(16020308)	382102.32	3744280.87	6.20176	(13121808)
382202.32	3744280.87	6.59472	(13121808)	382302.32	3744280.87	6.41423	(13121808)
382402.32	3744280.87	5.71147	(13121808)	382502.32	3744280.87	5.94536	(16121908)
382602.32	3744280.87	6.24460	(16121908)	382702.32	3744280.87	6.11333	(16121908)
382802.32	3744280.87	6.05110	(15011517)	382902.32	3744280.87	5.83364	(15011517)
383002.32	3744280.87	5.47176	(14120808)	383102.32	3744280.87	5.17660	(14120808)
383202.32	3744280.87	5.02859	(16122108)	383302.32	3744280.87	4.94325	(16110217)
383402.32	3744280.87	4.72717	(16110217)	383502.32	3744280.87	4.44981	(14111317)
383602.32	3744280.87	4.35374	(12103017)	381002.32	3744380.87	6.62834	(13011408)
381102.32	3744380.87	6.66191	(13011408)	381202.32	3744380.87	6.20564	(13011408)
381302.32	3744380.87	7.01302	(16120217)	381002.32	3744480.87	7.03342	(13011408)
381102.32	3744480.87	7.37975	(13011408)	381202.32	3744480.87	7.15762	(13011408)
381302.32	3744480.87	7.29180	(16120217)	381002.32	3744580.87	7.28425	(13011408)
381102.32	3744580.87	8.02612	(13011408)	381202.32	3744580.87	8.15103	(13011408)
381302.32	3744580.87	7.56597	(13011408)	381002.32	3744680.87	8.30731	(15021808)
381102.32	3744680.87	8.52484	(13011408)	381202.32	3744680.87	9.12413	(13011408)
381302.32	3744680.87	8.88810	(13011408)	381002.32	3744780.87	9.35108	(15021808)
381102.32	3744780.87	9.33045	(15021808)	381202.32	3744780.87	9.99664	(13011408)
381302.32	3744780.87	10.29413	(13011408)	381405.00	3744382.00	7.78066	(16120217)
381505.00	3744382.00	7.81057	(16120217)	381605.00	3744382.00	7.09368	(16120217)
381735.97	3744394.12	7.23405	(12012317)	381805.00	3744382.00	7.64398	(12012317)
381905.00	3744382.00	7.68073	(12012317)	382005.00	3744382.00	7.06702	(16020308)
381405.00	3744482.00	8.37644	(16120217)	381505.00	3744482.00	8.64071	(16120217)
381605.00	3744482.00	8.01165	(16120217)	381705.00	3744482.00	7.46841	(12012317)
381805.00	3744482.00	8.38888	(12012317)	381905.00	3744482.00	8.39867	(12012317)
381405.00	3744582.00	8.98004	(16120217)	381505.00	3744582.00	9.56371	(16120217)
381605.00	3744582.00	9.08269	(16120217)	381705.00	3744582.00	8.20574	(12012317)
381805.00	3744582.00	9.26315	(12012317)	381405.00	3744682.00	9.57275	(16120217)
381505.00	3744682.00	10.57298	(16120217)	381605.00	3744682.00	10.32598	(16120217)
381705.00	3744682.00	9.03363	(12012317)	382003.00	3744527.00	7.97750	(16020308)
381928.00	3744602.00	9.24550	(12012317)	382003.00	3744602.00	8.51280	(16020308)
381778.00	3744677.00	9.99209	(12012317)	381853.00	3744677.00	10.37802	

(12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	9.96052	(12012317)	382003.00	3744677.00	9.10956	(16020308)
381553.00	3744752.00	11.51605	(16120217)	381703.00	3744752.00	9.87942	(16120217)
381778.00	3744752.00	10.86845	(12012317)	381853.00	3744752.00	11.28131	(12012317)
381928.00	3744752.00	10.76969	(12012317)	382003.00	3744752.00	10.06577	(13121808)
381703.00	3744827.00	11.01902	(16120217)	381778.00	3744827.00	11.85611	(12012317)
381853.00	3744827.00	12.30471	(12012317)	381928.00	3744827.00	11.67419	(12012317)
382003.00	3744827.00	11.21710	(13121808)	381628.00	3744902.00	13.70290	(16120217)
381703.00	3744902.00	12.51669	(16120217)	381778.00	3744902.00	13.00755	(12012317)
381853.00	3744902.00	13.46338	(12012317)	381928.00	3744902.00	12.74520	(12012317)
381628.00	3744977.00	15.20659	(16120217)	381703.00	3744977.00	14.08266	(16120217)
381778.00	3744977.00	14.38510	(12012317)	381853.00	3744977.00	14.83628	(12012317)
381628.00	3745052.00	16.92401	(16120217)	381703.00	3745052.00	15.92563	(16120217)
381778.00	3745052.00	15.84624	(12012317)	381628.00	3745127.00	18.93431	(16120217)
381703.00	3745127.00	18.22058	(16120217)	381778.00	3745127.00	17.89141	(12012317)
381628.00	3745202.00	21.25991	(16120217)	381703.00	3745202.00	20.96434	(16120217)
381628.00	3745277.00	24.00207	(16120217)	381628.00	3745352.00	27.23324	(16120217)
381654.56	3744828.37	12.03423	(16120217)	382054.56	3744828.37	11.56892	(13121808)
382004.56	3744878.37	12.09605	(13121808)	382054.56	3744878.37	12.34392	(13121808)
381954.56	3744928.37	12.67065	(16020308)	382004.56	3744928.37	12.99660	(13121808)
382054.56	3744928.37	13.14702	(13121808)	381904.56	3744978.37	14.37131	(12012317)
381954.56	3744978.37	13.48459	(13121808)	382004.56	3744978.37	14.04284	(13121808)
382054.56	3744978.37	14.03474	(13121808)	381904.56	3745028.37	15.27337	(12012317)
381954.56	3745028.37	14.65266	(13121808)	382004.56	3745028.37	15.13973	(13121808)
382054.56	3745028.37	14.96897	(13121808)	381854.56	3745078.37	17.04317	(12012317)
381904.56	3745078.37	16.38075	(12012317)	381954.56	3745078.37	15.92193	(13121808)
382004.56	3745078.37	16.31961	(13121808)	381804.56	3745128.37	18.36786	(12012317)
381854.56	3745128.37	18.45696	(12012317)	381904.56	3745128.37	17.67994	(12012317)
381954.56	3745128.37	17.44681	(13121808)	381754.56	3745178.37	18.93806	(12012317)
381804.56	3745178.37	20.07571	(12012317)	381854.56	3745178.37	19.96666	(12012317)
381904.56	3745178.37	19.09578	(12012317)	381704.56	3745228.37	22.31138	(16120217)
381754.56	3745228.37	21.13536	(16120217)	381804.56	3745228.37	21.79602	(12012317)
381854.56	3745228.37	21.72213	(12012317)	381704.56	3745278.37	24.74102	(16120217)
381754.56	3745278.37	23.62776	(16120217)	381804.56	3745278.37	23.95381	(12012317)
381854.56	3745278.37	23.79205	(12012317)	381654.56	3745328.37	26.95647	(16120217)
381704.56	3745328.37	27.35967	(16120217)	381754.56	3745328.37	26.46314	(16120217)
381804.56	3745328.37	26.50814	(12012317)	381604.56	3745378.37	28.49970	(13011408)
381654.56	3745378.37	29.56113	(16120217)	381704.56	3745378.37	30.33084	(16120217)
381754.56	3745378.37	29.54929	(16120217)	381804.56	3745378.37	29.35522	(12012317)
381604.56	3745428.37	32.36898	(13011408)	381654.56	3745428.37	32.85459	(16120217)
381704.56	3745428.37	34.08532	(16120217)	381754.56	3745428.37	33.85992	

(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	33.03938	(12012317)	381604.56	3745478.37	37.00075	(15021808)
381654.56	3745478.37	37.32709	(13011408)	381704.56	3745478.37	38.11318	(16120217)
381754.56	3745478.37	37.88965	(16120217)	381804.56	3745478.37	37.08503	(12012317)
381604.56	3745528.37	43.78345	(15021808)	381654.56	3745528.37	43.74503	(15021808)
381704.56	3745528.37	43.22382	(16120217)	381754.56	3745528.37	43.66432	(16120217)
382078.00	3745029.00	14.75855	(13121808)	382053.00	3745054.00	15.48299	(13121808)
382078.00	3745054.00	15.13498	(13121808)	382028.00	3745079.00	16.21734	(13121808)
382053.00	3745079.00	15.98096	(13121808)	382078.00	3745079.00	15.56152	(13121808)
382028.00	3745104.00	16.87563	(13121808)	382053.00	3745104.00	16.53899	(13121808)
382078.00	3745104.00	15.61830	(13121808)	382003.00	3745129.00	17.67727	(13121808)
382028.00	3745129.00	17.50630	(13121808)	382053.00	3745129.00	17.11727	(13121808)
381753.00	3745154.00	18.08483	(12012317)	381978.00	3745154.00	18.37256	(13121808)
382003.00	3745154.00	18.34633	(13121808)	382028.00	3745154.00	18.13023	(13121808)
381728.00	3745179.00	19.52922	(16120217)	381953.00	3745179.00	19.09514	(13121808)
381978.00	3745179.00	19.16872	(13121808)	382003.00	3745179.00	19.12568	(13121808)
381928.00	3745204.00	19.80994	(13121808)	381953.00	3745204.00	20.04678	(13121808)
381978.00	3745204.00	20.08771	(13121808)	382003.00	3745204.00	19.98542	(13121808)
381903.00	3745229.00	20.90899	(12012317)	381928.00	3745229.00	20.81026	(13121808)
381953.00	3745229.00	20.97133	(13121808)	381978.00	3745229.00	21.06242	(13121808)
381878.00	3745254.00	22.39101	(12012317)	381903.00	3745254.00	21.84044	(12012317)
381928.00	3745254.00	21.95894	(13121808)	381953.00	3745254.00	22.15850	(13121808)
381878.00	3745279.00	23.40485	(12012317)	381903.00	3745279.00	22.80489	(12012317)
381928.00	3745279.00	23.11763	(13121808)	381953.00	3745279.00	22.97892	(13121808)
381878.00	3745304.00	24.57708	(12012317)	381903.00	3745304.00	23.92971	(13121808)
381928.00	3745304.00	24.36719	(13121808)	381853.00	3745329.00	26.23404	(12012317)
381878.00	3745329.00	25.84391	(12012317)	381903.00	3745329.00	25.34205	(13121808)
381928.00	3745329.00	25.74056	(13121808)	381853.00	3745354.00	27.54934	(12012317)
381878.00	3745354.00	27.15128	(12012317)	381903.00	3745354.00	26.84153	(13121808)
381853.00	3745379.00	29.07842	(12012317)	381878.00	3745379.00	28.45522	(12012317)
381903.00	3745379.00	28.19910	(13121808)	381853.00	3745404.00	31.14806	(12012317)
381878.00	3745404.00	30.61883	(12012317)	381903.00	3745404.00	30.63416	(13121808)
381828.00	3745429.00	32.86249	(12012317)	381853.00	3745429.00	33.20885	(12012317)
381878.00	3745429.00	32.62169	(12012317)	381903.00	3745429.00	30.75842	(13121808)
381828.00	3745454.00	35.02016	(12012317)	381853.00	3745454.00	35.39697	(12012317)
381878.00	3745454.00	34.89353	(12012317)	381828.00	3745479.00	37.60534	(12012317)
381853.00	3745479.00	37.74642	(12012317)	381878.00	3745479.00	37.46340	(13121808)
381828.00	3745504.00	40.67627	(12012317)	381853.00	3745504.00	40.52288	(12012317)
381878.00	3745504.00	39.91901	(13121808)	381803.00	3745529.00	44.07549	(12012317)
381828.00	3745529.00	44.10120	(12012317)	381853.00	3745529.00	43.85880	(12012317)
381728.00	3745554.00	46.73519	(16120217)	381753.00	3745554.00	47.30603	

(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	47.10105	(12012317)	381803.00	3745554.00	47.87487	(12012317)
381828.00	3745554.00	47.70796	(12012317)	381853.00	3745554.00	47.78441	(13121808)
381603.00	3745579.00	51.58994	(16121917)	381628.00	3745579.00	52.36337	(15021808)
381653.00	3745579.00	53.11472	(15021808)	381678.00	3745579.00	52.81126	(15021808)
381703.00	3745579.00	52.44472	(15021808)	381728.00	3745579.00	51.17737	(15021808)
381753.00	3745579.00	51.06083	(16120217)	381778.00	3745579.00	51.40244	(12012317)
381803.00	3745579.00	52.21492	(12012317)	381828.00	3745579.00	51.95555	(13121808)
381853.00	3745579.00	52.67105	(13121808)	381603.00	3745604.00	56.24197	(16121917)
381628.00	3745604.00	57.89840	(16121917)	381653.00	3745604.00	58.55136	(16121917)
381678.00	3745604.00	58.87525	(16121917)	381703.00	3745604.00	58.54791	(15021808)
381728.00	3745604.00	57.99777	(15021808)	381753.00	3745604.00	57.13033	(15021808)
381778.00	3745604.00	56.83999	(12012317)	381803.00	3745604.00	57.47703	(13121808)
381828.00	3745604.00	58.05261	(13121808)	381603.00	3745629.00	36.33836	(14121608)
381628.00	3745629.00	38.28093	(14121608)	381653.00	3745629.00	41.44091	(14021808)
381678.00	3745629.00	44.91066	(14021808)	381703.00	3745629.00	48.20899	(14021808)
381728.00	3745629.00	52.20946	(16121917)	381753.00	3745629.00	37.49010	(14120808)
381778.00	3745629.00	35.62796	(13111417)	381803.00	3745629.00	33.82639	(14021308)
381828.00	3745629.00	34.13962	(16121917)	381587.00	3745866.00	32.60242	(16012008)
381612.00	3745866.00	35.78366	(16012008)	381637.00	3745866.00	39.38651	(16012008)
381662.00	3745866.00	43.28317	(16012008)	381687.00	3745866.00	49.58422	(14121208)
381712.00	3745866.00	18.90258	(16012008)	381737.00	3745866.00	20.75713	(16012008)
381762.00	3745866.00	23.60716	(14121208)	381787.00	3745866.00	41.03029	(14012917)
381812.00	3745866.00	39.24404	(14021308)	381837.00	3745866.00	41.01391	(15021708)
381862.00	3745866.00	27.29891	(16112317)	381887.00	3745866.00	24.90004	(16112317)
381912.00	3745866.00	22.43492	(16112317)	381937.00	3745866.00	54.99359	(15121017)
381962.00	3745866.00	50.62065	(16112317)	381987.00	3745866.00	46.36737	(16112317)
382012.00	3745866.00	42.16885	(16112317)	382037.00	3745866.00	38.29492	(14120517)
382062.00	3745866.00	35.28109	(14120517)	382087.00	3745866.00	65.45556	(16112317)
382112.00	3745866.00	60.15537	(16112317)	382137.00	3745866.00	55.24910	(14120517)
382162.00	3745866.00	51.23506	(14120517)	382187.00	3745866.00	47.35875	(14120517)
382212.00	3745866.00	43.72015	(14120517)	382237.00	3745866.00	40.46437	(13120417)
382262.00	3745866.00	38.10480	(13120417)	382287.00	3745866.00	35.88641	(13120417)
382312.00	3745866.00	33.93427	(13120417)	382337.00	3745866.00	31.94151	(13120417)
381587.00	3745891.00	30.77121	(16012008)	381612.00	3745891.00	33.16592	(16012008)
381637.00	3745891.00	37.59364	(14121208)	381662.00	3745891.00	42.82273	(14121208)
381687.00	3745891.00	47.95376	(14121208)	381712.00	3745891.00	53.09983	(15021708)
381737.00	3745891.00	20.75453	(14121208)	381762.00	3745891.00	40.40108	(12012417)
381787.00	3745891.00	37.92671	(14012917)	381812.00	3745891.00	34.92963	(14012917)
381837.00	3745891.00	37.70469	(15021708)	381862.00	3745891.00	39.72720	(12113008)
381887.00	3745891.00	43.08746	(12020617)	381912.00	3745891.00	53.25647	

(12010917)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	49.59910	(12010917)	381962.00	3745891.00	46.32125	(15121017)
381987.00	3745891.00	43.32185	(15121017)	382012.00	3745891.00	40.20661	(16112317)
382037.00	3745891.00	66.02921	(12010917)	382062.00	3745891.00	62.58200	(15121017)
382087.00	3745891.00	59.51681	(15121017)	382112.00	3745891.00	55.85092	(16112317)
382137.00	3745891.00	52.42092	(16112317)	382162.00	3745891.00	48.73869	(16112317)
382187.00	3745891.00	44.98373	(16112317)	382212.00	3745891.00	42.00140	(14120517)
382237.00	3745891.00	39.33160	(14120517)	382262.00	3745891.00	36.86448	(14120517)
382287.00	3745891.00	33.54626	(14120517)	382312.00	3745891.00	31.30239	(14120517)
381587.00	3745916.00	57.59907	(15021708)	381612.00	3745916.00	60.85447	(15021708)
381637.00	3745916.00	62.61686	(15021708)	381662.00	3745916.00	63.39908	(15021708)
381687.00	3745916.00	65.98058	(12020617)	381712.00	3745916.00	67.55233	(12020617)
381737.00	3745916.00	68.22234	(12020617)	381762.00	3745916.00	68.68080	(12020617)
381787.00	3745916.00	69.23858	(12020617)	381812.00	3745916.00	69.35235	(12020617)
381837.00	3745916.00	68.85646	(12020617)	381862.00	3745916.00	67.37952	(12020617)
381887.00	3745916.00	65.99039	(12020617)	381912.00	3745916.00	63.92931	(12020617)
381937.00	3745916.00	60.56337	(12020617)	381962.00	3745916.00	57.63499	(14012917)
381987.00	3745916.00	57.28786	(14012917)	382012.00	3745916.00	56.54560	(14012917)
382037.00	3745916.00	55.46441	(12010917)	382062.00	3745916.00	54.34758	(12010917)
382087.00	3745916.00	51.73788	(16120117)	382112.00	3745916.00	49.15979	(15121017)
382137.00	3745916.00	46.76571	(15121017)	382162.00	3745916.00	44.29697	(16112317)
382187.00	3745916.00	41.72639	(16112317)	382212.00	3745916.00	39.18827	(16112317)
382237.00	3745916.00	36.62073	(16112317)	382262.00	3745916.00	34.43856	(14120517)
382287.00	3745916.00	32.50698	(14120517)	381587.00	3745941.00	52.96731	(15021708)
381612.00	3745941.00	54.63320	(15021708)	381637.00	3745941.00	55.19773	(15021708)
381662.00	3745941.00	54.91564	(15021708)	381687.00	3745941.00	56.37229	(12020617)
381712.00	3745941.00	57.67163	(12020617)	381737.00	3745941.00	58.53421	(12020617)
381762.00	3745941.00	58.99497	(12020617)	381787.00	3745941.00	59.22265	(12020617)
381812.00	3745941.00	59.16031	(12020617)	381837.00	3745941.00	58.72816	(12020617)
381862.00	3745941.00	57.87642	(12020617)	381887.00	3745941.00	56.73130	(12020617)
381912.00	3745941.00	54.98685	(12020617)	381937.00	3745941.00	52.80670	(12012417)
381962.00	3745941.00	52.34196	(14012917)	381987.00	3745941.00	52.26336	(14012917)
382012.00	3745941.00	51.68201	(14012917)	382037.00	3745941.00	50.55162	(13020717)
382062.00	3745941.00	48.76066	(14111417)	382087.00	3745941.00	48.63678	(12010917)
382112.00	3745941.00	45.30474	(12010917)	382137.00	3745941.00	43.20536	(15121017)
382162.00	3745941.00	41.58353	(15121017)	382187.00	3745941.00	39.72545	(15121017)
382212.00	3745941.00	37.77289	(16112317)	382237.00	3745941.00	35.93060	(16112317)
382262.00	3745941.00	33.89976	(16112317)	381587.00	3745966.00	48.52188	(15021708)
381612.00	3745966.00	49.31171	(15021708)	381637.00	3745966.00	49.70871	(12113008)
381662.00	3745966.00	50.45636	(12113008)	381687.00	3745966.00	50.84763	(12113008)
381712.00	3745966.00	50.84651	(12101817)	381737.00	3745966.00	51.50478	

(12020617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	51.91557	(12020617)	381787.00	3745966.00	52.14249	(12020617)
381812.00	3745966.00	52.08596	(12020617)	381837.00	3745966.00	51.68355	(12020617)
381862.00	3745966.00	50.92524	(12020617)	381887.00	3745966.00	50.03110	(15103017)
381912.00	3745966.00	50.37432	(15103017)	381937.00	3745966.00	50.42232	(15103017)
381962.00	3745966.00	50.02225	(13020517)	381987.00	3745966.00	49.91009	(12012017)
382012.00	3745966.00	49.44039	(15102217)	382037.00	3745966.00	48.93836	(15102217)
382062.00	3745966.00	47.52112	(15102217)	381957.00	3745689.00	63.78534	(12122516)
381982.00	3745689.00	54.36847	(12122516)	382007.00	3745689.00	46.39426	(12122516)
382032.00	3745689.00	41.45297	(13111917)	381607.00	3745714.00	45.75491	(12102617)
381632.00	3745714.00	50.89264	(12102617)	381657.00	3745714.00	57.04379	(12102617)
381682.00	3745714.00	21.48612	(14013008)	381707.00	3745714.00	23.70647	(14013008)
381732.00	3745714.00	26.12566	(12102617)	381757.00	3745714.00	29.40278	(12102617)
381782.00	3745714.00	33.18224	(12112608)	381807.00	3745714.00	51.08276	(14021308)
381832.00	3745714.00	40.38057	(12122516)	381857.00	3745714.00	33.29079	(12122516)
381882.00	3745714.00	27.54099	(12122516)	381907.00	3745714.00	24.60379	(12013117)
381932.00	3745714.00	22.38199	(12013117)	381957.00	3745714.00	65.27048	(12122516)
381982.00	3745714.00	53.70658	(12122516)	382007.00	3745714.00	47.84018	(12013117)
382032.00	3745714.00	43.36009	(12013117)	381607.00	3745739.00	46.38567	(12102617)
381632.00	3745739.00	52.11198	(12102617)	381657.00	3745739.00	59.14306	(12102617)
381682.00	3745739.00	21.48194	(12102617)	381707.00	3745739.00	23.88280	(12102617)
381732.00	3745739.00	26.75051	(12102617)	381757.00	3745739.00	30.19640	(12102617)
381782.00	3745739.00	34.25878	(12102617)	381807.00	3745739.00	39.61312	(12102617)
381832.00	3745739.00	38.68605	(12122516)	381857.00	3745739.00	31.43615	(14120408)
381882.00	3745739.00	27.89734	(15121717)	381907.00	3745739.00	24.75820	(15121717)
381932.00	3745739.00	22.29103	(15121717)	381957.00	3745739.00	20.17462	(15121717)
381982.00	3745739.00	54.48691	(14120408)	382007.00	3745739.00	48.38569	(14120408)
382032.00	3745739.00	43.37423	(14120408)	381607.00	3745764.00	46.80958	(15022008)
381632.00	3745764.00	52.39926	(15022008)	381657.00	3745764.00	59.24377	(15022008)
381682.00	3745764.00	21.76498	(15022008)	381707.00	3745764.00	24.10165	(15022008)
381732.00	3745764.00	26.82497	(15022008)	381757.00	3745764.00	30.08686	(15022008)
381782.00	3745764.00	34.19170	(15022008)	381807.00	3745764.00	39.45887	(15022008)
381832.00	3745764.00	35.66129	(14120417)	381857.00	3745764.00	31.39936	(14120417)
381882.00	3745764.00	27.79961	(14120417)	381907.00	3745764.00	24.95859	(14120417)
381932.00	3745764.00	22.43277	(14120417)	381957.00	3745764.00	20.31958	(14120417)
381982.00	3745764.00	54.84425	(14120417)	382007.00	3745764.00	47.60852	(14120417)
382032.00	3745764.00	43.25956	(14120417)	381607.00	3745789.00	46.19704	(15022008)
381632.00	3745789.00	51.48192	(15022008)	381657.00	3745789.00	57.90388	(15022008)
381682.00	3745789.00	21.53427	(15022008)	381707.00	3745789.00	23.71024	(15022008)
381732.00	3745789.00	26.15810	(15022008)	381757.00	3745789.00	29.42256	(15022008)
381782.00	3745789.00	33.20659	(15022008)	381807.00	3745789.00	37.91804	

(15022008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	35.27756	(14120417)	381857.00	3745789.00	31.18902	(14120417)
381882.00	3745789.00	27.99835	(14120417)	381907.00	3745789.00	25.12855	(14120417)
381932.00	3745789.00	22.68273	(14120417)	381957.00	3745789.00	20.61327	(14120417)
381982.00	3745789.00	54.63489	(14120417)	382007.00	3745789.00	47.38805	(14120417)
382032.00	3745789.00	43.16461	(14120417)	381607.00	3745814.00	43.13322	(15022008)
381632.00	3745814.00	47.61730	(15022008)	381657.00	3745814.00	52.40647	(15022008)
381682.00	3745814.00	19.96025	(15022008)	381707.00	3745814.00	21.74112	(15022008)
381732.00	3745814.00	23.87609	(15022008)	381757.00	3745814.00	26.38796	(15022008)
381782.00	3745814.00	29.37352	(15022008)	381807.00	3745814.00	49.77606	(14021308)
381832.00	3745814.00	33.27473	(14120517)	381857.00	3745814.00	29.20069	(14120517)
381882.00	3745814.00	26.34706	(13120417)	381907.00	3745814.00	23.81712	(13120417)
381932.00	3745814.00	21.74594	(13120417)	381957.00	3745814.00	56.98711	(14120517)
381982.00	3745814.00	51.23073	(13120417)	382007.00	3745814.00	46.86103	(13120417)
382032.00	3745814.00	42.65732	(13120417)	382562.00	3745108.00	13.13872	(16110217)
382577.00	3745108.00	13.02750	(12103017)	382592.00	3745108.00	12.93076	(12103017)
382607.00	3745108.00	12.81501	(12103017)	382622.00	3745108.00	12.67874	(12103017)
382637.00	3745108.00	12.52412	(12103017)	382652.00	3745108.00	12.35268	(12103017)
382667.00	3745108.00	12.16660	(12103017)	382682.00	3745108.00	12.06512	(14102317)
382697.00	3745108.00	11.97915	(14102317)	382712.00	3745108.00	11.87801	(14102317)
382727.00	3745108.00	11.75905	(14102317)	382742.00	3745108.00	11.62479	(14102317)
382757.00	3745108.00	11.48052	(14102317)	382772.00	3745108.00	11.32927	(14102317)
382787.00	3745108.00	11.16947	(14102317)	382802.00	3745108.00	11.00236	(14102317)
382817.00	3745108.00	10.82734	(14102317)	382562.00	3745123.00	13.40061	(12103017)
382577.00	3745123.00	13.29504	(12103017)	382592.00	3745123.00	13.17070	(12103017)
382607.00	3745123.00	13.02473	(12103017)	382622.00	3745123.00	12.85825	(12103017)
382637.00	3745123.00	12.67478	(12103017)	382652.00	3745123.00	12.48305	(14102317)
382667.00	3745123.00	12.40421	(14102317)	382682.00	3745123.00	12.30874	(14102317)
382697.00	3745123.00	12.19686	(14102317)	382712.00	3745123.00	12.06952	(14102317)
382757.00	3745123.00	11.60518	(14102317)	382772.00	3745123.00	11.42791	(14102317)
382787.00	3745123.00	11.24931	(14102317)	382562.00	3745138.00	13.67676	(12103017)
382577.00	3745138.00	13.53906	(12103017)	382592.00	3745138.00	13.38457	(12103017)
382607.00	3745138.00	13.20696	(12103017)	382622.00	3745138.00	13.01084	(12103017)
382637.00	3745138.00	12.84745	(14102317)	382652.00	3745138.00	12.75836	(14102317)
382667.00	3745138.00	12.65169	(14102317)	382682.00	3745138.00	12.52834	(14102317)
382697.00	3745138.00	12.38754	(14102317)	382562.00	3745153.00	13.92795	(12103017)
382577.00	3745153.00	13.75850	(12103017)	382592.00	3745153.00	13.57098	(12103017)
382607.00	3745153.00	13.36053	(12103017)	382622.00	3745153.00	13.22632	(14102317)
382637.00	3745153.00	13.12655	(14102317)	382652.00	3745153.00	13.00814	(14102317)
382667.00	3745153.00	12.87236	(14102317)	382682.00	3745153.00	12.72159	(14102317)
382562.00	3745168.00	14.15175	(12103017)	382577.00	3745168.00	13.94757	

(12103017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA1 ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	13.72651	(12103017)	382607.00	3745168.00	13.62245	(14102317)
382622.00	3745168.00	13.51057	(14102317)	382637.00	3745168.00	13.37962	(14102317)
382652.00	3745168.00	13.23128	(14102317)	382667.00	3745168.00	13.06451	(14102317)
382562.00	3745183.00	14.34579	(12103017)	382577.00	3745183.00	14.13813	(14102317)
382592.00	3745183.00	14.03884	(14102317)	382607.00	3745183.00	13.90971	(14102317)
382622.00	3745183.00	13.76315	(14102317)	382637.00	3745183.00	13.60332	(14102317)
382652.00	3745183.00	13.42549	(14102317)	382562.00	3745198.00	14.58783	(14102317)
382577.00	3745198.00	14.46845	(14102317)	382592.00	3745198.00	14.33320	(14102317)
382607.00	3745198.00	14.17115	(14102317)	382622.00	3745198.00	13.99222	(14102317)
382637.00	3745198.00	13.79583	(14102317)	382562.00	3745213.00	14.92340	(14102317)
382577.00	3745213.00	14.76890	(14102317)	382592.00	3745213.00	14.59671	(14102317)
382607.00	3745213.00	14.39915	(14102317)	382622.00	3745213.00	14.18616	(14102317)
382562.00	3745228.00	15.22676	(14102317)	382577.00	3745228.00	15.03319	(14102317)
382592.00	3745228.00	14.82290	(14102317)	382607.00	3745228.00	14.59166	(14102317)
382562.00	3745243.00	15.49666	(14102317)	382577.00	3745243.00	15.26392	(14102317)
382592.00	3745243.00	15.01224	(14102317)	382562.00	3745258.00	15.72203	(14102317)
382577.00	3745258.00	15.44808	(14102317)	382562.00	3745273.00	15.90253	(14102317)
383077.00	3745461.00	9.48859	(13010317)	383072.00	3745485.00	9.60307	(13010317)
383107.00	3745469.00	9.25415	(13010317)	383095.00	3745496.00	9.47565	(12013117)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	9.77559	(15021808)	382152.32	3744980.87	9.93001	(15021808)
382177.32	3744980.87	10.10040	(15021808)	382202.32	3744980.87	10.27792	(15021808)
382227.32	3744980.87	10.46911	(15021808)	382252.32	3744980.87	10.72676	(16120217)
382277.32	3744980.87	10.90860	(16120217)	382302.32	3744980.87	11.33081	(16120217)
382327.32	3744980.87	11.65296	(16120217)	382352.32	3744980.87	11.85328	(16120217)
382377.32	3744980.87	12.32259	(16120217)	382402.32	3744980.87	12.68153	(16120217)
382427.32	3744980.87	12.98262	(16120217)	382452.32	3744980.87	13.40609	(16120217)
382477.32	3744980.87	13.77868	(16120217)	382502.32	3744980.87	14.05501	(12012317)
382527.32	3744980.87	14.70317	(12012317)	382552.32	3744980.87	15.36092	(12012317)
382577.32	3744980.87	16.02683	(12012317)	382602.32	3744980.87	16.71623	(12012317)
382627.32	3744980.87	17.45535	(12012317)	382652.32	3744980.87	18.17333	(12012317)
382677.32	3744980.87	18.73419	(12012317)	382702.32	3744980.87	19.85396	(13121808)
382727.32	3744980.87	21.04793	(13121808)	382752.32	3744980.87	22.29250	(13121808)
382777.32	3744980.87	23.22743	(13121808)	382802.32	3744980.87	23.76223	(13121808)
382827.32	3744980.87	24.31744	(16121908)	382852.32	3744980.87	25.58118	(16121908)
382877.32	3744980.87	26.28467	(16121908)	382902.32	3744980.87	27.00596	(15011517)
382927.32	3744980.87	27.22527	(15011517)	382952.32	3744980.87	26.91709	(15011517)
382977.32	3744980.87	26.06459	(15011517)	383002.32	3744980.87	25.20265	(14120808)
383027.32	3744980.87	24.27373	(16122108)	382102.32	3745005.87	9.77207	(15021808)
382127.32	3745005.87	9.96206	(15021808)	382152.32	3745005.87	10.13951	(15021808)
382177.32	3745005.87	10.32328	(15021808)	382202.32	3745005.87	10.51613	(15021808)
382227.32	3745005.87	10.69237	(15021808)	382252.32	3745005.87	10.91334	(16120217)
382277.32	3745005.87	11.12501	(16120217)	382302.32	3745005.87	11.46954	(16120217)
382327.32	3745005.87	11.80820	(16120217)	382352.32	3745005.87	12.12766	(16120217)
382377.32	3745005.87	12.47625	(16120217)	382402.32	3745005.87	12.84987	(16120217)
382427.32	3745005.87	13.23182	(16120217)	382452.32	3745005.87	13.71110	(16120217)
382477.32	3745005.87	14.17378	(16120217)	382502.32	3745005.87	14.58785	(12012317)
382527.32	3745005.87	15.22534	(12012317)	382552.32	3745005.87	15.92322	(12012317)
382577.32	3745005.87	16.61777	(12012317)	382602.32	3745005.87	17.34028	(12012317)
382627.32	3745005.87	18.08511	(12012317)	382652.32	3745005.87	18.88371	(12012317)
382677.32	3745005.87	19.73166	(12012317)	382702.32	3745005.87	21.14824	(13121808)
382727.32	3745005.87	22.53142	(13121808)	382752.32	3745005.87	23.89709	(13121808)
382777.32	3745005.87	24.95328	(13121808)	382802.32	3745005.87	25.50511	(13121808)
382827.32	3745005.87	26.60193	(16121908)	382852.32	3745005.87	27.88911	(16121908)
382877.32	3745005.87	28.51223	(15011517)	382902.32	3745005.87	29.23089	(15011517)
382927.32	3745005.87	29.24158	(15011517)	382952.32	3745005.87	28.47171	(15011517)
382102.32	3745030.87	9.94253	(15021808)	382127.32	3745030.87	10.15953	(15021808)
382152.32	3745030.87	10.34321	(15021808)	382177.32	3745030.87	10.52867	(15021808)
382202.32	3745030.87	10.73394	(15021808)	382227.32	3745030.87	10.90714	

(15021808)
382252.32 3745030.87 11.12371 (15021808) 382277.32 3745030.87 11.48521
(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	11.83070	(16120217)	382327.32	3745030.87	12.17055	(16120217)
382352.32	3745030.87	12.50822	(16120217)	382377.32	3745030.87	12.84615	(16120217)
382402.32	3745030.87	13.26020	(16120217)	382427.32	3745030.87	13.66471	(16120217)
382452.32	3745030.87	14.11722	(16120217)	382477.32	3745030.87	14.56103	(16120217)
382502.32	3745030.87	15.21168	(12012317)	382527.32	3745030.87	15.92908	(12012317)
382552.32	3745030.87	16.67941	(12012317)	382577.32	3745030.87	17.48556	(12012317)
382602.32	3745030.87	18.25589	(12012317)	382627.32	3745030.87	19.13717	(12012317)
382652.32	3745030.87	20.00493	(12012317)	382677.32	3745030.87	20.91523	(13121808)
382702.32	3745030.87	22.63077	(13121808)	382727.32	3745030.87	24.22653	(13121808)
382752.32	3745030.87	25.73984	(13121808)	382777.32	3745030.87	26.94500	(13121808)
382802.32	3745030.87	27.55007	(13121808)	382827.32	3745030.87	29.26959	(16121908)
382852.32	3745030.87	30.43936	(16121908)	382877.32	3745030.87	31.57981	(15011517)
382902.32	3745030.87	31.83644	(15011517)	382927.32	3745030.87	31.86365	(15011517)
382102.32	3745055.87	10.05810	(15021808)	382127.32	3745055.87	10.09403	(15021808)
382152.32	3745055.87	10.24429	(15021808)	382177.32	3745055.87	10.46463	(15021808)
382202.32	3745055.87	10.65245	(15021808)	382227.32	3745055.87	10.87450	(15021808)
382252.32	3745055.87	11.05872	(16120217)	382277.32	3745055.87	11.37443	(16120217)
382302.32	3745055.87	11.71166	(16120217)	382327.32	3745055.87	12.14639	(16120217)
382352.32	3745055.87	12.48624	(16120217)	382377.32	3745055.87	12.78793	(16120217)
382402.32	3745055.87	13.16854	(16120217)	382427.32	3745055.87	13.58662	(16120217)
382102.32	3744780.87	8.24279	(13011408)	382152.32	3744780.87	8.49197	(13011408)
382202.32	3744780.87	8.77323	(16120217)	382252.32	3744780.87	9.23887	(16120217)
382302.32	3744780.87	9.64975	(16120217)	382352.32	3744780.87	10.09182	(16120217)
382402.32	3744780.87	10.56830	(16120217)	382452.32	3744780.87	11.00020	(16120217)
382502.32	3744780.87	11.23746	(16120217)	382552.32	3744780.87	11.71490	(12012317)
382602.32	3744780.87	12.51798	(12012317)	382652.32	3744780.87	13.21140	(12012317)
382702.32	3744780.87	13.66233	(12012317)	382752.32	3744780.87	14.21605	(13121808)
382802.32	3744780.87	15.09142	(13121808)	382852.32	3744780.87	15.33688	(13121808)
382902.32	3744780.87	15.41500	(16121908)	382952.32	3744780.87	16.45278	(16121908)
383002.32	3744780.87	16.61456	(16121908)	383052.32	3744780.87	16.77260	(15011517)
383102.32	3744780.87	16.16885	(15011517)	383152.32	3744780.87	15.29892	(14120808)
383202.32	3744780.87	14.61149	(16122108)	382102.32	3744830.87	8.57822	(15021808)
382152.32	3744830.87	8.77679	(15021808)	382202.32	3744830.87	9.07302	(16120217)
382252.32	3744830.87	9.57056	(16120217)	382302.32	3744830.87	10.01072	(16120217)
382352.32	3744830.87	10.49039	(16120217)	382402.32	3744830.87	11.02648	(16120217)
382452.32	3744830.87	11.54548	(16120217)	382502.32	3744830.87	11.88749	(16120217)
382552.32	3744830.87	12.50318	(12012317)	382602.32	3744830.87	13.36826	(12012317)
382652.32	3744830.87	14.21305	(12012317)	382702.32	3744830.87	14.83870	(12012317)
382752.32	3744830.87	15.65953	(13121808)	382802.32	3744830.87	16.62806	

(13121808)
382852.32 3744830.87 16.78322 (13121808) 382902.32 3744830.87 17.61836
(16121908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	18.44275	(16121908)	383002.32	3744830.87	18.63451	(15011517)
383052.32	3744830.87	18.33293	(15011517)	383102.32	3744830.87	17.14215	(14120808)
383152.32	3744830.87	16.27872	(16122108)	383202.32	3744830.87	15.78813	(16110217)
382102.32	3744880.87	8.91832	(15021808)	382152.32	3744880.87	9.17141	(15021808)
382202.32	3744880.87	9.43177	(15021808)	382252.32	3744880.87	9.93761	(16120217)
382302.32	3744880.87	10.35893	(16120217)	382352.32	3744880.87	10.90309	(16120217)
382402.32	3744880.87	11.47566	(16120217)	382452.32	3744880.87	12.09494	(16120217)
382502.32	3744880.87	12.54221	(16120217)	382552.32	3744880.87	13.34880	(12012317)
382602.32	3744880.87	14.37325	(12012317)	382652.32	3744880.87	15.32908	(12012317)
382702.32	3744880.87	16.18744	(12012317)	382752.32	3744880.87	17.34132	(13121808)
382802.32	3744880.87	18.45579	(13121808)	382852.32	3744880.87	18.47040	(13121808)
382902.32	3744880.87	20.11125	(16121908)	382952.32	3744880.87	20.57344	(15011517)
383002.32	3744880.87	20.82064	(15011517)	383052.32	3744880.87	19.72887	(15011517)
383102.32	3744880.87	18.42548	(16122108)	383152.32	3744880.87	17.76920	(16110217)
382102.32	3744930.87	9.28088	(15021808)	382152.32	3744930.87	9.57061	(15021808)
382202.32	3744930.87	9.86586	(15021808)	382252.32	3744930.87	10.34275	(16120217)
382302.32	3744930.87	10.84820	(16120217)	382352.32	3744930.87	11.43156	(16120217)
382402.32	3744930.87	12.07347	(16120217)	382452.32	3744930.87	12.71547	(16120217)
382502.32	3744930.87	13.28384	(16120217)	382552.32	3744930.87	14.20686	(12012317)
382602.32	3744930.87	15.41916	(12012317)	382652.32	3744930.87	16.62232	(12012317)
382702.32	3744930.87	17.80662	(12012317)	382752.32	3744930.87	19.49168	(13121808)
382802.32	3744930.87	20.78499	(13121808)	382852.32	3744930.87	21.61904	(16121908)
382902.32	3744930.87	23.20319	(16121908)	382952.32	3744930.87	23.69553	(15011517)
383002.32	3744930.87	22.93955	(15011517)	383052.32	3744930.87	21.20574	(14120808)
383102.32	3744930.87	20.25508	(16110217)	383152.32	3744930.87	18.96732	(16110217)
382077.32	3744380.87	6.25872	(16120217)	382152.32	3744380.87	6.68290	(16120217)
382227.32	3744380.87	7.06016	(16120217)	382302.32	3744380.87	7.30970	(16120217)
382377.32	3744380.87	7.40563	(16120217)	382452.32	3744380.87	7.28458	(16120217)
382527.32	3744380.87	7.71328	(12012317)	382602.32	3744380.87	8.21383	(12012317)
382677.32	3744380.87	8.38306	(12012317)	382752.32	3744380.87	8.07275	(16020308)
382827.32	3744380.87	8.45061	(13121808)	382902.32	3744380.87	8.84335	(13121808)
382977.32	3744380.87	8.62098	(13121808)	383052.32	3744380.87	8.28480	(16121908)
383127.32	3744380.87	9.00287	(16121908)	383202.32	3744380.87	9.14070	(16121908)
383277.32	3744380.87	9.06710	(15011517)	383352.32	3744380.87	8.93671	(15011517)
383427.32	3744380.87	8.32669	(14120808)	383502.32	3744380.87	7.97179	(14120808)
383577.32	3744380.87	7.63997	(16122108)	382077.32	3744455.87	6.42291	(16120217)
382152.32	3744455.87	6.88574	(16120217)	382227.32	3744455.87	7.36973	(16120217)
382302.32	3744455.87	7.70771	(16120217)	382377.32	3744455.87	7.87648	(16120217)
382452.32	3744455.87	7.88724	(16120217)	382527.32	3744455.87	8.21550	

(12012317)
382602.32 3744455.87 8.79807 (12012317) 382677.32 3744455.87 9.03251
(12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	8.76903	(16020308)	382827.32	3744455.87	9.33522	(13121808)
382902.32	3744455.87	9.61978	(13121808)	382977.32	3744455.87	9.20812	(13121808)
383052.32	3744455.87	9.48553	(16121908)	383127.32	3744455.87	9.99592	(16121908)
383202.32	3744455.87	9.82476	(16121908)	383277.32	3744455.87	9.89756	(15011517)
383352.32	3744455.87	9.36859	(15011517)	383427.32	3744455.87	8.87959	(14120808)
383502.32	3744455.87	8.46929	(16122108)	382077.32	3744530.87	6.84604	(13011408)
382152.32	3744530.87	7.21626	(16120217)	382227.32	3744530.87	7.65146	(16120217)
382302.32	3744530.87	8.12258	(16120217)	382377.32	3744530.87	8.39251	(16120217)
382452.32	3744530.87	8.51105	(16120217)	382527.32	3744530.87	8.76484	(12012317)
382602.32	3744530.87	9.44294	(12012317)	382677.32	3744530.87	9.76102	(12012317)
382752.32	3744530.87	9.56090	(16020308)	382827.32	3744530.87	10.31088	(13121808)
382902.32	3744530.87	10.53271	(13121808)	382977.32	3744530.87	9.84521	(13121808)
383052.32	3744530.87	10.82002	(16121908)	383127.32	3744530.87	11.07318	(16121908)
383202.32	3744530.87	11.03842	(15011517)	383277.32	3744530.87	10.64731	(15011517)
383352.32	3744530.87	9.98993	(14120808)	383427.32	3744530.87	9.46270	(16122108)
382077.32	3744605.87	7.21962	(13011408)	382152.32	3744605.87	7.51110	(16120217)
382227.32	3744605.87	8.03489	(16120217)	382302.32	3744605.87	8.53301	(16120217)
382377.32	3744605.87	8.94743	(16120217)	382452.32	3744605.87	9.20353	(16120217)
382527.32	3744605.87	9.42271	(12012317)	382602.32	3744605.87	10.22354	(12012317)
382677.32	3744605.87	10.66353	(12012317)	382752.32	3744605.87	10.56006	(13121808)
382827.32	3744605.87	11.44210	(13121808)	382902.32	3744605.87	11.54653	(13121808)
382977.32	3744605.87	11.49056	(16121908)	383052.32	3744605.87	12.27479	(16121908)
383127.32	3744605.87	12.20740	(15011517)	383202.32	3744605.87	12.04487	(15011517)
383277.32	3744605.87	11.24851	(14120808)	383352.32	3744605.87	10.66552	(16122108)
382077.32	3744680.87	7.62297	(13011408)	382152.32	3744680.87	7.88210	(13011408)
382227.32	3744680.87	8.43468	(16120217)	382302.32	3744680.87	9.00812	(16120217)
382377.32	3744680.87	9.53727	(16120217)	382452.32	3744680.87	9.93072	(16120217)
382527.32	3744680.87	10.16398	(12012317)	382602.32	3744680.87	11.12670	(12012317)
382677.32	3744680.87	11.71657	(12012317)	382752.32	3744680.87	11.86894	(13121808)
382827.32	3744680.87	12.78988	(13121808)	382902.32	3744680.87	12.66676	(13121808)
382977.32	3744680.87	13.45847	(16121908)	383052.32	3744680.87	13.80464	(16121908)
383127.32	3744680.87	13.86087	(15011517)	383202.32	3744680.87	12.93619	(15011517)
383277.32	3744680.87	12.15403	(16122108)	382077.32	3744755.87	7.99377	(13011408)
382152.32	3744755.87	8.35271	(13011408)	382227.32	3744755.87	8.84815	(16120217)
382302.32	3744755.87	9.48319	(16120217)	382377.32	3744755.87	10.14888	(16120217)
382452.32	3744755.87	10.75872	(16120217)	382527.32	3744755.87	11.11311	(16120217)
382602.32	3744755.87	12.16973	(12012317)	382677.32	3744755.87	12.95070	(12012317)
382752.32	3744755.87	13.53915	(13121808)	382827.32	3744755.87	14.59239	(13121808)
382902.32	3744755.87	14.41093	(16121908)	382977.32	3744755.87	15.78959	

(16121908)
383052.32 3744755.87 15.95965 (15011517) 383127.32 3744755.87 15.23314
(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	14.05382	(14120808)	383277.32	3744755.87	13.51261	(16110217)
381002.32	3743980.87	3.56199	(13121917)	381102.32	3743980.87	3.75074	(15021808)
381202.32	3743980.87	3.91428	(15021808)	381302.32	3743980.87	4.00466	(15021808)
381402.32	3743980.87	4.01507	(15021808)	381502.32	3743980.87	4.11151	(13011408)
381602.32	3743980.87	4.33877	(13011408)	381702.32	3743980.87	4.46164	(13011408)
381825.21	3743978.18	4.43555	(13011408)	381902.32	3743980.87	4.51126	(16120217)
382002.32	3743980.87	5.00084	(16120217)	382102.32	3743980.87	5.34296	(16120217)
382202.32	3743980.87	5.48991	(16120217)	382302.32	3743980.87	5.38407	(16120217)
382402.32	3743980.87	4.98291	(16120217)	382502.32	3743980.87	5.55843	(12012317)
382602.32	3743980.87	5.93103	(12012317)	382702.32	3743980.87	5.91765	(12012317)
382802.32	3743980.87	5.57963	(16020308)	382902.32	3743980.87	5.85021	(13121808)
383002.32	3743980.87	6.07803	(13121808)	383102.32	3743980.87	5.81326	(13121808)
383202.32	3743980.87	5.32407	(16121908)	383302.32	3743980.87	5.90599	(16121908)
383402.32	3743980.87	6.08257	(16121908)	383502.32	3743980.87	5.90083	(15011517)
383602.32	3743980.87	5.93143	(15011517)	383702.32	3743980.87	5.58311	(15011517)
381002.32	3744080.87	3.74980	(13121917)	381102.32	3744080.87	3.82210	(13121917)
381202.32	3744080.87	4.03775	(15021808)	381302.32	3744080.87	4.20588	(15021808)
381402.32	3744080.87	4.29507	(15021808)	381502.32	3744080.87	4.29933	(15021808)
381602.32	3744080.87	4.49637	(13011408)	381702.32	3744080.87	4.70256	(13011408)
381802.32	3744080.87	4.79367	(13011408)	381902.32	3744080.87	4.74981	(13011408)
382002.32	3744080.87	5.18124	(16120217)	382102.32	3744080.87	5.61216	(16120217)
382202.32	3744080.87	5.86029	(16120217)	382302.32	3744080.87	5.84745	(16120217)
382402.32	3744080.87	5.51385	(16120217)	382502.32	3744080.87	5.95713	(12012317)
382602.32	3744080.87	6.38831	(12012317)	382702.32	3744080.87	6.38442	(12012317)
382802.32	3744080.87	6.00555	(16020308)	382902.32	3744080.87	6.45126	(13121808)
383002.32	3744080.87	6.59824	(13121808)	383102.32	3744080.87	6.14489	(13121808)
383202.32	3744080.87	6.16377	(16121908)	383302.32	3744080.87	6.62777	(16121908)
383402.32	3744080.87	6.55706	(16121908)	383502.32	3744080.87	6.54011	(15011517)
383602.32	3744080.87	6.27514	(15011517)	383702.32	3744080.87	5.89390	(14120808)
381002.32	3744180.87	3.82023	(13121917)	381102.32	3744180.87	4.02207	(13121917)
381202.32	3744180.87	4.11420	(13121917)	381302.32	3744180.87	4.40744	(15021808)
381402.32	3744180.87	4.53177	(15021808)	381502.32	3744180.87	4.62173	(15021808)
381602.32	3744180.87	4.62223	(15021808)	381702.32	3744180.87	4.91607	(13011408)
381802.32	3744180.87	5.09836	(13011408)	381902.32	3744180.87	5.15414	(13011408)
382002.32	3744180.87	5.35871	(16120217)	382102.32	3744180.87	5.88141	(16120217)
382202.32	3744180.87	6.23256	(16120217)	382302.32	3744180.87	6.33382	(16120217)
382402.32	3744180.87	6.09795	(16120217)	382502.32	3744180.87	6.40967	(12012317)
382602.32	3744180.87	6.90892	(12012317)	382702.32	3744180.87	6.94155	(12012317)
382802.32	3744180.87	6.50724	(16020308)	382902.32	3744180.87	7.13981	

(13121808)
383002.32 3744180.87 7.16025 (13121808) 383102.32 3744180.87 6.45986
(13121808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.10236	(16121908)	383302.32	3744180.87	7.32563	(16121908)
383402.32	3744180.87	7.20130	(15011517)	383502.32	3744180.87	7.04826	(15011517)
383602.32	3744180.87	6.57807	(14120808)	383702.32	3744180.87	6.17710	(16122108)
381002.32	3744280.87	3.59588	(13121917)	381102.32	3744280.87	3.93636	(13121917)
381202.32	3744280.87	4.22285	(13121917)	381302.32	3744280.87	4.45860	(15021808)
381402.32	3744280.87	4.71952	(15021808)	381502.32	3744280.87	4.89868	(15021808)
381602.32	3744280.87	4.99328	(15021808)	381702.32	3744280.87	5.09779	(13011408)
381802.32	3744280.87	5.37669	(13011408)	381902.32	3744280.87	5.53930	(13011408)
382002.32	3744280.87	5.55810	(13011408)	382102.32	3744280.87	6.12254	(16120217)
382202.32	3744280.87	6.56588	(16120217)	382302.32	3744280.87	6.83109	(16120217)
382402.32	3744280.87	6.74798	(16120217)	382502.32	3744280.87	6.91993	(12012317)
382602.32	3744280.87	7.52010	(12012317)	382702.32	3744280.87	7.57394	(12012317)
382802.32	3744280.87	7.31344	(13121808)	382902.32	3744280.87	7.92907	(13121808)
383002.32	3744280.87	7.76136	(13121808)	383102.32	3744280.87	7.48707	(16121908)
383202.32	3744280.87	8.07758	(16121908)	383302.32	3744280.87	8.01548	(16121908)
383402.32	3744280.87	7.97577	(15011517)	383502.32	3744280.87	7.38549	(14120808)
383602.32	3744280.87	6.95864	(14120808)	381002.32	3744380.87	3.57322	(14021808)
381102.32	3744380.87	3.89579	(13121917)	381202.32	3744380.87	4.26831	(13121917)
381302.32	3744380.87	4.57868	(13121917)	381002.32	3744480.87	3.85620	(14021808)
381102.32	3744480.87	3.92310	(14021808)	381202.32	3744480.87	4.24247	(13121917)
381302.32	3744480.87	4.64968	(13121917)	381002.32	3744580.87	4.07095	(14021808)
381102.32	3744580.87	4.21228	(14021808)	381202.32	3744580.87	4.31582	(14021808)
381302.32	3744580.87	4.64713	(13121917)	381002.32	3744680.87	4.20035	(14021808)
381102.32	3744680.87	4.42744	(14021808)	381202.32	3744680.87	4.61294	(14021808)
381302.32	3744680.87	4.75919	(14021808)	381002.32	3744780.87	4.27977	(14121608)
381102.32	3744780.87	4.54933	(14021808)	381202.32	3744780.87	4.83127	(14021808)
381302.32	3744780.87	5.06711	(14021808)	381405.00	3744382.00	4.86380	(15021808)
381505.00	3744382.00	5.13323	(15021808)	381605.00	3744382.00	5.32225	(15021808)
381735.97	3744394.12	5.49218	(15021808)	381805.00	3744382.00	5.63428	(13011408)
381905.00	3744382.00	5.89536	(13011408)	382005.00	3744382.00	6.02969	(13011408)
381405.00	3744482.00	4.99403	(13121917)	381505.00	3744482.00	5.31488	(15021808)
381605.00	3744482.00	5.59843	(15021808)	381705.00	3744482.00	5.79688	(15021808)
381805.00	3744482.00	5.92605	(15021808)	381905.00	3744482.00	6.22460	(13011408)
381405.00	3744582.00	5.10243	(13121917)	381505.00	3744582.00	5.45981	(13121917)
381605.00	3744582.00	5.82306	(15021808)	381705.00	3744582.00	6.11366	(15021808)
381805.00	3744582.00	6.34827	(15021808)	381405.00	3744682.00	5.13794	(13121917)
381505.00	3744682.00	5.61957	(13121917)	381605.00	3744682.00	6.01648	(15021808)
381705.00	3744682.00	6.35614	(15021808)	382003.00	3744527.00	6.67051	(13011408)
381928.00	3744602.00	6.67507	(13011408)	382003.00	3744602.00	6.96658	

(13011408)
381778.00 3744677.00 6.58464 (15021808) 381853.00 3744677.00 6.85707
(15021808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	7.05270	(15021808)	382003.00	3744677.00	7.27110	(13011408)
381553.00	3744752.00	5.92911	(13121917)	381703.00	3744752.00	6.56740	(15021808)
381778.00	3744752.00	6.84769	(15021808)	381853.00	3744752.00	7.16755	(15021808)
381928.00	3744752.00	7.41698	(15021808)	382003.00	3744752.00	7.67300	(15021808)
381703.00	3744827.00	6.70444	(15021808)	381778.00	3744827.00	7.08886	(15021808)
381853.00	3744827.00	7.45748	(15021808)	381928.00	3744827.00	7.73971	(15021808)
382003.00	3744827.00	8.06741	(15021808)	381628.00	3744902.00	6.56924	(13121917)
381703.00	3744902.00	6.96632	(16121917)	381778.00	3744902.00	7.34130	(15021808)
381853.00	3744902.00	7.73683	(15021808)	381928.00	3744902.00	8.11215	(15021808)
381628.00	3744977.00	6.65017	(13121917)	381703.00	3744977.00	7.13523	(16121917)
381778.00	3744977.00	7.62197	(16121917)	381853.00	3744977.00	8.06485	(15021808)
381628.00	3745052.00	6.94038	(14021808)	381703.00	3745052.00	7.28909	(13121917)
381778.00	3745052.00	7.84761	(16121917)	381628.00	3745127.00	7.48355	(14121608)
381703.00	3745127.00	7.65446	(14121608)	381778.00	3745127.00	8.20946	(16121917)
381628.00	3745202.00	8.11682	(14121608)	381703.00	3745202.00	8.31885	(14121608)
381628.00	3745277.00	8.80452	(14121608)	381628.00	3745352.00	9.52194	(14121608)
381654.56	3744828.37	6.56484	(16121917)	382054.56	3744828.37	8.29803	(15021808)
382004.56	3744878.37	8.32052	(15021808)	382054.56	3744878.37	8.59867	(15021808)
381954.56	3744928.37	8.33563	(15021808)	382004.56	3744928.37	8.54952	(15021808)
382054.56	3744928.37	8.85760	(15021808)	381904.56	3744978.37	8.33296	(15021808)
381954.56	3744978.37	8.58493	(15021808)	382004.56	3744978.37	8.88428	(15021808)
382054.56	3744978.37	9.17798	(15021808)	381904.56	3745028.37	8.53898	(15021808)
381954.56	3745028.37	8.84947	(15021808)	382004.56	3745028.37	9.18595	(15021808)
382054.56	3745028.37	9.49920	(15021808)	381854.56	3745078.37	8.54895	(15021808)
381904.56	3745078.37	8.84791	(15021808)	381954.56	3745078.37	9.12618	(15021808)
382004.56	3745078.37	9.50266	(15021808)	381804.56	3745128.37	8.47910	(16121917)
381854.56	3745128.37	8.87204	(16121917)	381904.56	3745128.37	9.21993	(15021808)
381954.56	3745128.37	9.54389	(15021808)	381754.56	3745178.37	8.34316	(14121608)
381804.56	3745178.37	8.77869	(16121917)	381854.56	3745178.37	9.18256	(16121917)
381904.56	3745178.37	9.58446	(15021808)	381704.56	3745228.37	8.64416	(14121608)
381754.56	3745228.37	8.85941	(14121608)	381804.56	3745228.37	9.08033	(14121608)
381854.56	3745228.37	9.51447	(16121917)	381704.56	3745278.37	9.17542	(14121608)
381754.56	3745278.37	9.38575	(14121608)	381804.56	3745278.37	9.60371	(14121608)
381854.56	3745278.37	9.85032	(16121917)	381654.56	3745328.37	9.45854	(14121608)
381704.56	3745328.37	9.73089	(14121608)	381754.56	3745328.37	9.97998	(14121608)
381804.56	3745328.37	10.21744	(14121608)	381604.56	3745378.37	9.55599	(14121608)
381654.56	3745378.37	9.96817	(14121608)	381704.56	3745378.37	10.33446	(14121608)
381754.56	3745378.37	10.63152	(14121608)	381804.56	3745378.37	10.90461	(14121608)
381604.56	3745428.37	10.04064	(14013008)	381654.56	3745428.37	10.45112	

(14121608)
381704.56 3745428.37 10.98471 (14121608) 381754.56 3745428.37 11.48430
(14121608)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	11.80406	(14121608)	381604.56	3745478.37	10.68736	(14013008)
381654.56	3745478.37	11.17278	(14013008)	381704.56	3745478.37	11.60312	(14013008)
381754.56	3745478.37	12.14771	(14121608)	381804.56	3745478.37	12.69011	(14121608)
381604.56	3745528.37	11.19981	(14013008)	381654.56	3745528.37	11.87466	(14013008)
381704.56	3745528.37	12.47961	(14013008)	381754.56	3745528.37	13.13986	(14013008)
382078.00	3745029.00	9.77805	(15021808)	382053.00	3745054.00	9.65491	(15021808)
382078.00	3745054.00	9.85254	(15021808)	382028.00	3745079.00	9.62263	(15021808)
382053.00	3745079.00	9.81908	(15021808)	382078.00	3745079.00	10.00788	(15021808)
382028.00	3745104.00	9.88885	(15021808)	382053.00	3745104.00	10.04799	(15021808)
382078.00	3745104.00	9.74022	(15021808)	382003.00	3745129.00	9.90383	(15021808)
382028.00	3745129.00	10.10485	(15021808)	382053.00	3745129.00	10.28934	(15021808)
381753.00	3745154.00	8.09576	(14121608)	381978.00	3745154.00	9.88735	(15021808)
382003.00	3745154.00	10.07958	(15021808)	382028.00	3745154.00	10.29821	(15021808)
381728.00	3745179.00	8.19932	(14121608)	381953.00	3745179.00	9.95484	(15021808)
381978.00	3745179.00	10.10890	(15021808)	382003.00	3745179.00	10.34239	(15021808)
381928.00	3745204.00	10.04263	(15021808)	381953.00	3745204.00	10.22435	(15021808)
381978.00	3745204.00	10.40795	(15021808)	382003.00	3745204.00	10.65837	(15021808)
381903.00	3745229.00	10.03331	(16121917)	381928.00	3745229.00	10.26816	(15021808)
381953.00	3745229.00	10.44995	(15021808)	381978.00	3745229.00	10.72668	(15021808)
381878.00	3745254.00	9.96458	(16121917)	381903.00	3745254.00	10.26232	(16121917)
381928.00	3745254.00	10.55402	(15021808)	381953.00	3745254.00	10.82509	(15021808)
381878.00	3745279.00	10.15300	(16121917)	381903.00	3745279.00	10.47897	(16121917)
381928.00	3745279.00	10.80735	(15021808)	381953.00	3745279.00	10.94102	(15021808)
381878.00	3745304.00	10.36593	(16121917)	381903.00	3745304.00	10.71807	(16121917)
381928.00	3745304.00	11.09446	(16121917)	381853.00	3745329.00	10.39034	(14121608)
381878.00	3745329.00	10.56548	(16121917)	381903.00	3745329.00	10.97494	(16121917)
381928.00	3745329.00	11.40629	(16121917)	381853.00	3745354.00	10.71390	(14121608)
381878.00	3745354.00	10.88170	(14121608)	381903.00	3745354.00	11.21434	(16121917)
381853.00	3745379.00	11.11153	(14121608)	381878.00	3745379.00	11.21077	(14121608)
381903.00	3745379.00	11.40198	(14021808)	381853.00	3745404.00	11.67607	(14121608)
381878.00	3745404.00	11.82663	(14121608)	381903.00	3745404.00	12.05379	(14021808)
381828.00	3745429.00	11.91022	(14121608)	381853.00	3745429.00	12.23163	(14121608)
381878.00	3745429.00	12.38948	(14121608)	381903.00	3745429.00	12.07628	(14021808)
381828.00	3745454.00	12.45364	(14121608)	381853.00	3745454.00	12.81302	(14121608)
381878.00	3745454.00	13.03216	(14121608)	381828.00	3745479.00	13.05633	(14121608)
381853.00	3745479.00	13.41430	(14121608)	381878.00	3745479.00	13.71282	(14121608)
381828.00	3745504.00	13.68096	(14121608)	381853.00	3745504.00	14.06388	(14121608)
381878.00	3745504.00	14.31350	(14121608)	381803.00	3745529.00	13.82684	(12112608)
381828.00	3745529.00	14.24168	(14121608)	381853.00	3745529.00	14.72713	

(14121608)
381728.00 3745554.00 13.23483 (14013008) 381753.00 3745554.00 13.67804
(14013008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	14.05340	(14013008)	381803.00	3745554.00	14.51427	(14013008)
381828.00	3745554.00	14.88729	(14013008)	381853.00	3745554.00	15.37480	(12112608)
381603.00	3745579.00	11.56568	(13021808)	381628.00	3745579.00	11.93093	(13021808)
381653.00	3745579.00	12.35464	(13021808)	381678.00	3745579.00	12.76524	(13021808)
381703.00	3745579.00	13.21645	(13021808)	381728.00	3745579.00	13.63713	(12102617)
381753.00	3745579.00	14.13355	(12102617)	381778.00	3745579.00	14.59435	(12102617)
381803.00	3745579.00	15.14788	(14013008)	381828.00	3745579.00	15.62091	(14013008)
381853.00	3745579.00	16.21900	(14013008)	381603.00	3745604.00	11.69547	(15022008)
381628.00	3745604.00	12.02980	(15022008)	381653.00	3745604.00	12.46957	(13021808)
381678.00	3745604.00	12.96349	(13021808)	381703.00	3745604.00	13.46470	(13021808)
381728.00	3745604.00	13.99388	(12102617)	381753.00	3745604.00	14.55703	(12102617)
381778.00	3745604.00	15.14052	(12102617)	381803.00	3745604.00	15.75805	(12102617)
381828.00	3745604.00	16.40255	(12102617)	381603.00	3745629.00	12.16602	(15022008)
381628.00	3745629.00	12.54099	(15022008)	381653.00	3745629.00	12.95751	(15022008)
381678.00	3745629.00	13.37763	(15022008)	381703.00	3745629.00	13.84031	(15022008)
381728.00	3745629.00	14.32577	(15022008)	381753.00	3745629.00	14.85759	(15022008)
381778.00	3745629.00	15.51639	(12102617)	381803.00	3745629.00	16.24743	(12102617)
381828.00	3745629.00	17.06226	(12102617)	381587.00	3745866.00	11.04463	(12121208)
381612.00	3745866.00	11.44292	(16012008)	381637.00	3745866.00	12.03507	(16012008)
381662.00	3745866.00	12.66249	(16012008)	381687.00	3745866.00	13.33123	(16012008)
381712.00	3745866.00	14.05226	(16012008)	381737.00	3745866.00	14.82514	(16012008)
381762.00	3745866.00	15.66278	(16012008)	381787.00	3745866.00	16.55615	(16012008)
381812.00	3745866.00	17.52299	(16012008)	381837.00	3745866.00	18.57349	(16012008)
381862.00	3745866.00	19.68340	(16012008)	381887.00	3745866.00	20.90182	(16012008)
381912.00	3745866.00	22.18926	(16012008)	381937.00	3745866.00	23.57744	(16012008)
381962.00	3745866.00	25.17815	(14121208)	381987.00	3745866.00	28.76231	(14121208)
382012.00	3745866.00	32.58253	(14121208)	382037.00	3745866.00	36.50384	(14121208)
382062.00	3745866.00	23.08860	(14121208)	382087.00	3745866.00	25.74114	(14121208)
382112.00	3745866.00	28.52177	(14121208)	382137.00	3745866.00	31.37824	(14121208)
382162.00	3745866.00	34.26153	(14121208)	382187.00	3745866.00	37.52062	(15021708)
382212.00	3745866.00	22.64670	(15021708)	382237.00	3745866.00	23.59082	(15021708)
382262.00	3745866.00	29.84600	(15021708)	382287.00	3745866.00	28.61824	(12113008)
382312.00	3745866.00	29.06184	(12113008)	382337.00	3745866.00	29.21315	(12113008)
381587.00	3745891.00	11.14231	(16012008)	381612.00	3745891.00	11.67176	(16012008)
381637.00	3745891.00	12.22608	(16012008)	381662.00	3745891.00	12.81863	(16012008)
381687.00	3745891.00	13.44724	(16012008)	381712.00	3745891.00	14.11304	(16012008)
381737.00	3745891.00	14.80627	(16012008)	381762.00	3745891.00	15.55463	(16012008)
381787.00	3745891.00	16.34494	(16012008)	381812.00	3745891.00	17.17351	(16012008)
381837.00	3745891.00	18.05226	(16012008)	381862.00	3745891.00	18.93113	

(16012008)
381887.00 3745891.00 19.86068 (16012008) 381912.00 3745891.00 20.84536
(16012008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	23.30771	(14121208)	381962.00	3745891.00	26.28384	(14121208)
381987.00	3745891.00	29.40336	(14121208)	382012.00	3745891.00	32.55224	(14121208)
382037.00	3745891.00	35.60676	(14121208)	382062.00	3745891.00	38.29045	(14121208)
382087.00	3745891.00	25.84763	(14121208)	382112.00	3745891.00	27.97287	(14121208)
382137.00	3745891.00	30.14166	(14121208)	382162.00	3745891.00	32.52174	(15021708)
382187.00	3745891.00	34.64056	(15021708)	382212.00	3745891.00	36.31453	(15021708)
382237.00	3745891.00	43.60543	(12113008)	382262.00	3745891.00	26.61814	(12113008)
382287.00	3745891.00	25.18966	(12113008)	382312.00	3745891.00	25.02595	(12113008)
381587.00	3745916.00	11.25871	(16012008)	381612.00	3745916.00	11.75249	(16012008)
381637.00	3745916.00	12.26054	(16012008)	381662.00	3745916.00	12.79456	(16012008)
381687.00	3745916.00	13.35363	(16012008)	381712.00	3745916.00	13.94206	(16012008)
381737.00	3745916.00	14.53899	(16012008)	381762.00	3745916.00	15.14550	(16012008)
381787.00	3745916.00	15.80004	(16012008)	381812.00	3745916.00	16.46549	(16012008)
381837.00	3745916.00	17.14040	(16012008)	381862.00	3745916.00	17.70084	(16012008)
381887.00	3745916.00	19.05781	(14121208)	381912.00	3745916.00	21.16663	(14121208)
381937.00	3745916.00	23.25766	(14121208)	381962.00	3745916.00	25.44627	(14121208)
381987.00	3745916.00	27.89987	(14121208)	382012.00	3745916.00	30.48220	(14121208)
382037.00	3745916.00	32.58550	(14121208)	382062.00	3745916.00	34.74205	(14121208)
382087.00	3745916.00	36.54137	(15021708)	382112.00	3745916.00	37.54926	(15021708)
382137.00	3745916.00	38.01882	(15021708)	382162.00	3745916.00	37.79966	(15021708)
382187.00	3745916.00	36.96417	(15021708)	382212.00	3745916.00	36.81030	(12113008)
382237.00	3745916.00	36.77567	(12113008)	382262.00	3745916.00	36.24690	(12113008)
382287.00	3745916.00	34.77162	(12113008)	381587.00	3745941.00	11.23988	(16012008)
381612.00	3745941.00	11.67428	(16012008)	381637.00	3745941.00	12.11615	(16012008)
381662.00	3745941.00	12.56815	(16012008)	381687.00	3745941.00	13.03462	(16012008)
381712.00	3745941.00	13.49008	(16012008)	381737.00	3745941.00	13.99664	(16012008)
381762.00	3745941.00	14.50880	(15012617)	381787.00	3745941.00	15.00658	(15012617)
381812.00	3745941.00	15.49807	(15012617)	381837.00	3745941.00	16.16218	(14121208)
381862.00	3745941.00	18.00026	(14121208)	381887.00	3745941.00	20.00067	(14121208)
381912.00	3745941.00	22.07092	(14121208)	381937.00	3745941.00	24.02387	(14121208)
381962.00	3745941.00	25.94706	(14121208)	381987.00	3745941.00	27.87165	(14121208)
382012.00	3745941.00	29.65921	(14121208)	382037.00	3745941.00	31.11627	(14121208)
382062.00	3745941.00	32.50210	(15021708)	382087.00	3745941.00	34.59883	(15021708)
382112.00	3745941.00	34.41907	(15021708)	382137.00	3745941.00	34.22609	(15021708)
382162.00	3745941.00	33.66307	(15021708)	382187.00	3745941.00	33.73843	(12113008)
382212.00	3745941.00	33.82100	(12113008)	382237.00	3745941.00	33.62662	(12113008)
382262.00	3745941.00	32.79789	(12113008)	381587.00	3745966.00	11.08468	(16012008)
381612.00	3745966.00	11.45769	(16012008)	381637.00	3745966.00	11.84397	(16012008)
381662.00	3745966.00	12.25972	(15012617)	381687.00	3745966.00	12.71375	

(15012617)
381712.00 3745966.00 13.16600 (15012617) 381737.00 3745966.00 13.59318
(15012617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	13.97847	(15012617)	381787.00	3745966.00	14.37371	(15012617)
381812.00	3745966.00	15.70458	(14121208)	381837.00	3745966.00	17.38818	(14121208)
381862.00	3745966.00	19.16057	(14121208)	381887.00	3745966.00	21.00617	(14121208)
381912.00	3745966.00	22.88258	(14121208)	381937.00	3745966.00	24.72780	(14121208)
381962.00	3745966.00	26.45350	(14121208)	381987.00	3745966.00	28.01452	(14121208)
382012.00	3745966.00	29.31133	(14121208)	382037.00	3745966.00	30.33279	(15021708)
382062.00	3745966.00	31.42058	(15021708)	381957.00	3745689.00	26.36867	(15022008)
381982.00	3745689.00	28.40941	(15022008)	382007.00	3745689.00	30.72129	(15022008)
382032.00	3745689.00	19.42578	(15022008)	381607.00	3745714.00	13.28569	(15022008)
381632.00	3745714.00	13.80438	(15022008)	381657.00	3745714.00	14.36910	(15022008)
381682.00	3745714.00	14.97565	(15022008)	381707.00	3745714.00	15.63888	(15022008)
381732.00	3745714.00	16.29221	(15022008)	381757.00	3745714.00	17.15030	(15022008)
381782.00	3745714.00	18.02257	(15022008)	381807.00	3745714.00	18.98947	(15022008)
381832.00	3745714.00	20.06249	(15022008)	381857.00	3745714.00	21.24681	(15022008)
381882.00	3745714.00	22.63566	(15022008)	381907.00	3745714.00	24.15305	(15022008)
381932.00	3745714.00	25.97747	(15022008)	381957.00	3745714.00	28.10078	(15022008)
381982.00	3745714.00	30.55016	(15022008)	382007.00	3745714.00	33.54348	(15022008)
382032.00	3745714.00	19.53159	(15022008)	381607.00	3745739.00	13.21944	(15022008)
381632.00	3745739.00	13.74704	(15022008)	381657.00	3745739.00	14.31763	(15022008)
381682.00	3745739.00	14.93385	(15022008)	381707.00	3745739.00	15.60998	(15022008)
381732.00	3745739.00	16.33847	(15022008)	381757.00	3745739.00	17.14961	(15022008)
381782.00	3745739.00	18.03149	(15022008)	381807.00	3745739.00	19.04868	(15022008)
381832.00	3745739.00	20.17657	(15022008)	381857.00	3745739.00	21.47810	(15022008)
381882.00	3745739.00	22.94708	(15022008)	381907.00	3745739.00	24.58236	(15022008)
381932.00	3745739.00	26.52854	(15022008)	381957.00	3745739.00	28.81457	(15022008)
381982.00	3745739.00	31.53375	(15022008)	382007.00	3745739.00	17.81848	(15022008)
382032.00	3745739.00	19.11714	(16012008)	381607.00	3745764.00	12.96667	(15022008)
381632.00	3745764.00	13.48209	(15022008)	381657.00	3745764.00	14.04259	(15022008)
381682.00	3745764.00	14.64876	(15022008)	381707.00	3745764.00	15.30911	(15022008)
381732.00	3745764.00	16.02113	(15022008)	381757.00	3745764.00	16.81662	(15022008)
381782.00	3745764.00	17.71303	(15022008)	381807.00	3745764.00	18.72348	(15022008)
381832.00	3745764.00	19.83263	(15022008)	381857.00	3745764.00	21.10714	(15022008)
381882.00	3745764.00	22.54467	(15022008)	381907.00	3745764.00	24.22763	(15022008)
381932.00	3745764.00	26.15015	(15022008)	381957.00	3745764.00	28.42134	(15022008)
381982.00	3745764.00	31.14124	(15022008)	382007.00	3745764.00	17.99586	(16012008)
382032.00	3745764.00	19.45661	(16012008)	381607.00	3745789.00	12.52473	(15022008)
381632.00	3745789.00	13.01078	(15022008)	381657.00	3745789.00	13.53717	(15022008)
381682.00	3745789.00	14.09614	(15022008)	381707.00	3745789.00	14.71458	(15022008)
381732.00	3745789.00	15.37556	(15022008)	381757.00	3745789.00	16.15111	

(15022008)
381782.00 3745789.00 16.98525 (15022008) 381807.00 3745789.00 17.91641
(15022008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 , L0021258 , L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	18.95735	(15022008)	381857.00	3745789.00	20.12898	(15022008)
381882.00	3745789.00	21.48706	(15022008)	381907.00	3745789.00	23.01250	(15022008)
381932.00	3745789.00	24.77152	(15022008)	381957.00	3745789.00	26.97934	(16012008)
381982.00	3745789.00	29.99771	(16012008)	382007.00	3745789.00	33.33008	(16012008)
382032.00	3745789.00	19.42653	(16012008)	381607.00	3745814.00	11.90568	(12121208)
381632.00	3745814.00	12.38937	(12121208)	381657.00	3745814.00	12.88513	(12121208)
381682.00	3745814.00	13.42334	(12121208)	381707.00	3745814.00	14.02259	(12121208)
381732.00	3745814.00	14.68757	(12121208)	381757.00	3745814.00	15.41696	(12121208)
381782.00	3745814.00	16.22008	(12121208)	381807.00	3745814.00	17.10166	(12121208)
381832.00	3745814.00	18.09552	(12121208)	381857.00	3745814.00	19.43298	(16012008)
381882.00	3745814.00	20.99289	(16012008)	381907.00	3745814.00	22.71360	(16012008)
381932.00	3745814.00	24.72188	(16012008)	381957.00	3745814.00	27.02344	(16012008)
381982.00	3745814.00	29.70244	(16012008)	382007.00	3745814.00	32.92839	(16012008)
382032.00	3745814.00	19.20240	(16012008)	382562.00	3745108.00	20.59715	(12012317)
382577.00	3745108.00	21.30548	(12012317)	382592.00	3745108.00	22.03890	(12012317)
382607.00	3745108.00	22.75658	(12012317)	382622.00	3745108.00	23.54371	(12012317)
382637.00	3745108.00	24.39832	(12012317)	382652.00	3745108.00	25.64353	(13121808)
382667.00	3745108.00	26.95439	(13121808)	382682.00	3745108.00	28.36548	(13121808)
382697.00	3745108.00	29.88128	(13121808)	382712.00	3745108.00	31.48651	(13121808)
382727.00	3745108.00	24.98429	(16121908)	382742.00	3745108.00	25.69961	(16121908)
382757.00	3745108.00	26.23138	(16121908)	382772.00	3745108.00	26.58686	(16121908)
382787.00	3745108.00	26.94348	(15011517)	382802.00	3745108.00	27.32448	(15011517)
382817.00	3745108.00	27.45636	(15011517)	382562.00	3745123.00	21.28220	(12012317)
382577.00	3745123.00	22.04043	(12012317)	382592.00	3745123.00	22.74733	(12012317)
382607.00	3745123.00	23.47444	(12012317)	382622.00	3745123.00	24.32676	(12012317)
382637.00	3745123.00	25.48345	(13121808)	382652.00	3745123.00	26.86432	(13121808)
382667.00	3745123.00	28.34816	(13121808)	382682.00	3745123.00	29.96452	(13121808)
382697.00	3745123.00	31.63900	(13121808)	382712.00	3745123.00	25.90242	(13121808)
382757.00	3745123.00	27.77810	(16121908)	382772.00	3745123.00	28.05143	(15011517)
382787.00	3745123.00	28.60344	(15011517)	382562.00	3745138.00	22.01101	(12012317)
382577.00	3745138.00	22.83630	(12012317)	382592.00	3745138.00	23.54791	(12012317)
382607.00	3745138.00	24.35506	(12012317)	382622.00	3745138.00	25.40961	(13121808)
382637.00	3745138.00	26.83916	(13121808)	382652.00	3745138.00	28.34744	(13121808)
382667.00	3745138.00	29.96322	(13121808)	382682.00	3745138.00	31.68283	(13121808)
382697.00	3745138.00	33.49241	(13121808)	382562.00	3745153.00	22.79967	(12012317)
382577.00	3745153.00	23.65348	(12012317)	382592.00	3745153.00	24.32673	(12012317)
382607.00	3745153.00	25.23391	(12012317)	382622.00	3745153.00	26.65198	(13121808)
382637.00	3745153.00	28.19545	(13121808)	382652.00	3745153.00	29.82691	(13121808)
382667.00	3745153.00	31.56010	(13121808)	382682.00	3745153.00	33.53228	

(13121808)
382562.00 3745168.00 23.64321 (12012317) 382577.00 3745168.00 24.58430
(12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA2 ***
INCLUDING SOURCE(S): L0021254 , L0021255 , L0021256 , L0021257 ,
L0021258 ,
L0021259 , L0021260 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	25.19827	(12012317)	382607.00	3745168.00	26.32393	(13121808)
382622.00	3745168.00	27.72364	(13121808)	382637.00	3745168.00	29.12623	(13121808)
382652.00	3745168.00	31.48028	(13121808)	382667.00	3745168.00	33.34437	(13121808)
382562.00	3745183.00	24.53226	(12012317)	382577.00	3745183.00	25.62016	(12012317)
382592.00	3745183.00	26.30353	(13121808)	382607.00	3745183.00	27.61503	(13121808)
382622.00	3745183.00	29.10197	(13121808)	382637.00	3745183.00	30.69990	(13121808)
382652.00	3745183.00	32.31658	(13121808)	382562.00	3745198.00	25.49149	(12012317)
382577.00	3745198.00	26.67151	(12012317)	382592.00	3745198.00	27.65444	(13121808)
382607.00	3745198.00	29.13755	(13121808)	382622.00	3745198.00	30.80180	(13121808)
382637.00	3745198.00	32.50015	(13121808)	382562.00	3745213.00	26.55981	(12012317)
382577.00	3745213.00	27.92538	(13121808)	382592.00	3745213.00	29.22180	(13121808)
382607.00	3745213.00	30.85455	(13121808)	382622.00	3745213.00	32.74686	(13121808)
382562.00	3745228.00	27.78623	(13121808)	382577.00	3745228.00	29.51181	(13121808)
382592.00	3745228.00	31.18522	(13121808)	382607.00	3745228.00	32.92744	(13121808)
382562.00	3745243.00	29.21994	(13121808)	382577.00	3745243.00	31.01149	(13121808)
382592.00	3745243.00	32.90063	(13121808)	382562.00	3745258.00	30.91029	(13121808)
382577.00	3745258.00	32.88925	(13121808)	382562.00	3745273.00	32.72944	(13121808)
383077.00	3745461.00	16.59841	(14120408)	383072.00	3745485.00	16.15183	(14120408)
383107.00	3745469.00	15.70336	(14120408)	383095.00	3745496.00	15.34962	(14120408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	20.24158	(16121917)	382152.32	3744980.87	20.59266	(15021808)
382177.32	3744980.87	21.29437	(12012317)	382202.32	3744980.87	22.08551	(12012317)
382227.32	3744980.87	22.71065	(12012317)	382252.32	3744980.87	23.30130	(12012317)
382277.32	3744980.87	23.33700	(13121808)	382302.32	3744980.87	24.39828	(13121808)
382327.32	3744980.87	24.86414	(13121808)	382352.32	3744980.87	24.72365	(13121808)
382377.32	3744980.87	25.23712	(13121808)	382402.32	3744980.87	25.32168	(13121808)
382427.32	3744980.87	25.25098	(13121808)	382452.32	3744980.87	25.53827	(13121808)
382477.32	3744980.87	25.86520	(15011517)	382502.32	3744980.87	25.92508	(15011517)
382527.32	3744980.87	26.47180	(15011517)	382552.32	3744980.87	26.99701	(15011517)
382577.32	3744980.87	27.48014	(15011517)	382602.32	3744980.87	27.91862	(15011517)
382627.32	3744980.87	28.28396	(15011517)	382652.32	3744980.87	28.26350	(15011517)
382677.32	3744980.87	27.75185	(14120808)	382702.32	3744980.87	28.34347	(16110217)
382727.32	3744980.87	27.99591	(16110217)	382752.32	3744980.87	27.47229	(16110217)
382777.32	3744980.87	26.53731	(12103017)	382802.32	3744980.87	25.67055	(14102317)
382827.32	3744980.87	24.88427	(14102317)	382852.32	3744980.87	23.95061	(14102317)
382877.32	3744980.87	22.87672	(14102317)	382902.32	3744980.87	21.83766	(14102317)
382927.32	3744980.87	20.61133	(14102317)	382952.32	3744980.87	19.88909	(14011417)
382977.32	3744980.87	19.15519	(14011417)	383002.32	3744980.87	18.36287	(14011417)
383027.32	3744980.87	17.49934	(14011417)	382102.32	3745005.87	20.71324	(16121917)
382127.32	3745005.87	21.44337	(16121917)	382152.32	3745005.87	22.00318	(16121917)
382177.32	3745005.87	22.83030	(12012317)	382202.32	3745005.87	23.70591	(12012317)
382227.32	3745005.87	24.25536	(12012317)	382252.32	3745005.87	24.76733	(12012317)
382277.32	3745005.87	25.27599	(13121808)	382302.32	3745005.87	26.05439	(13121808)
382327.32	3745005.87	26.52596	(13121808)	382352.32	3745005.87	26.66095	(13121808)
382377.32	3745005.87	26.70742	(13121808)	382402.32	3745005.87	26.75938	(13121808)
382427.32	3745005.87	26.86927	(13121808)	382452.32	3745005.87	27.46332	(15011517)
382477.32	3745005.87	28.00922	(15011517)	382502.32	3745005.87	28.05142	(15011517)
382527.32	3745005.87	28.43030	(15011517)	382552.32	3745005.87	28.99204	(15011517)
382577.32	3745005.87	29.46164	(15011517)	382602.32	3745005.87	29.87379	(15011517)
382627.32	3745005.87	30.13556	(14120808)	382652.32	3745005.87	30.22027	(14120808)
382677.32	3745005.87	30.11608	(16110217)	382702.32	3745005.87	30.58358	(16110217)
382727.32	3745005.87	29.91589	(16110217)	382752.32	3745005.87	28.99996	(12103017)
382777.32	3745005.87	28.12780	(14102317)	382802.32	3745005.87	27.08313	(14102317)
382827.32	3745005.87	25.89481	(14102317)	382852.32	3745005.87	24.64435	(14102317)
382877.32	3745005.87	23.19082	(14102317)	382902.32	3745005.87	22.16351	(14011417)
382927.32	3745005.87	21.28059	(14011417)	382952.32	3745005.87	20.35097	(14011417)
382102.32	3745030.87	21.86966	(14021808)	382127.32	3745030.87	22.78679	(14021808)
382152.32	3745030.87	23.47663	(14021808)	382177.32	3745030.87	24.50720	(12012317)
382202.32	3745030.87	25.47028	(12012317)	382227.32	3745030.87	25.97699	

(12012317)
382252.32 3745030.87 26.96885 (13121808) 382277.32 3745030.87 21.69085
(13121808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	20.64420	(13121808)	382327.32	3745030.87	20.19638	(16010108)
382352.32	3745030.87	19.78776	(15011517)	382377.32	3745030.87	20.07317	(14021308)
382402.32	3745030.87	20.99608	(14021308)	382427.32	3745030.87	25.61593	(15011517)
382452.32	3745030.87	24.64461	(14120808)	382477.32	3745030.87	23.56718	(14120808)
382502.32	3745030.87	22.92915	(14120808)	382527.32	3745030.87	22.65152	(13111417)
382552.32	3745030.87	22.94062	(14120808)	382577.32	3745030.87	28.71635	(14120808)
382602.32	3745030.87	27.82249	(16110217)	382627.32	3745030.87	27.17451	(16110217)
382652.32	3745030.87	26.20573	(16110217)	382677.32	3745030.87	24.99972	(16110217)
382702.32	3745030.87	24.42613	(14102317)	382727.32	3745030.87	31.85325	(16020908)
382752.32	3745030.87	30.94990	(14102317)	382777.32	3745030.87	29.72913	(14102317)
382802.32	3745030.87	28.18273	(14102317)	382827.32	3745030.87	26.58320	(14102317)
382852.32	3745030.87	25.12340	(14011417)	382877.32	3745030.87	23.97451	(14011417)
382902.32	3745030.87	22.78672	(14011417)	382927.32	3745030.87	21.88781	(14011517)
382102.32	3745055.87	23.18643	(14021808)	382127.32	3745055.87	23.66709	(14021808)
382152.32	3745055.87	18.13043	(14121608)	382177.32	3745055.87	19.31760	(14021808)
382202.32	3745055.87	20.64686	(14021808)	382227.32	3745055.87	22.08741	(14021808)
382252.32	3745055.87	14.43559	(14021808)	382277.32	3745055.87	15.30414	(14021808)
382302.32	3745055.87	20.99143	(16010108)	382327.32	3745055.87	21.06080	(14021308)
382352.32	3745055.87	21.54333	(14021308)	382377.32	3745055.87	22.43206	(14021308)
382402.32	3745055.87	17.00402	(14120808)	382427.32	3745055.87	16.45448	(14120808)
382102.32	3744780.87	14.43686	(16120217)	382152.32	3744780.87	14.91511	(16120217)
382202.32	3744780.87	15.08833	(16120217)	382252.32	3744780.87	15.39646	(12012317)
382302.32	3744780.87	15.77562	(12012317)	382352.32	3744780.87	15.98247	(12012317)
382402.32	3744780.87	16.08149	(12012317)	382452.32	3744780.87	16.48279	(13121808)
382502.32	3744780.87	16.52038	(13121808)	382552.32	3744780.87	16.54352	(13121808)
382602.32	3744780.87	17.08657	(16121908)	382652.32	3744780.87	17.51100	(16121908)
382702.32	3744780.87	17.91588	(15011517)	382752.32	3744780.87	18.01789	(15011517)
382802.32	3744780.87	17.38713	(15011517)	382852.32	3744780.87	16.75406	(16110217)
382902.32	3744780.87	16.48177	(16110217)	382952.32	3744780.87	15.78645	(16110217)
383002.32	3744780.87	15.09235	(12103017)	383052.32	3744780.87	14.36911	(14102317)
383102.32	3744780.87	13.80483	(14102317)	383152.32	3744780.87	13.09085	(14102317)
383202.32	3744780.87	12.25211	(14102317)	382102.32	3744830.87	15.38904	(16120217)
382152.32	3744830.87	15.95146	(16120217)	382202.32	3744830.87	16.28829	(16120217)
382252.32	3744830.87	16.81493	(12012317)	382302.32	3744830.87	17.17955	(12012317)
382352.32	3744830.87	17.37536	(12012317)	382402.32	3744830.87	17.74772	(13121808)
382452.32	3744830.87	18.09929	(13121808)	382502.32	3744830.87	18.08679	(13121808)
382552.32	3744830.87	18.41226	(16121908)	382602.32	3744830.87	18.93833	(16121908)
382652.32	3744830.87	19.50307	(15011517)	382702.32	3744830.87	19.87739	(15011517)
382752.32	3744830.87	19.60818	(15011517)	382802.32	3744830.87	18.76921	

(16122108)
382852.32 3744830.87 18.51648 (16110217) 382902.32 3744830.87 17.71311
(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	16.90096	(12103017)	383002.32	3744830.87	16.11037	(14102317)
383052.32	3744830.87	15.34946	(14102317)	383102.32	3744830.87	14.29328	(14102317)
383152.32	3744830.87	13.20685	(14102317)	383202.32	3744830.87	12.45925	(14011417)
382102.32	3744880.87	16.48534	(16120217)	382152.32	3744880.87	17.21403	(16120217)
382202.32	3744880.87	17.68434	(16120217)	382252.32	3744880.87	18.55238	(12012317)
382302.32	3744880.87	18.77365	(12012317)	382352.32	3744880.87	19.13489	(13121808)
382402.32	3744880.87	19.64967	(13121808)	382452.32	3744880.87	19.99248	(13121808)
382502.32	3744880.87	19.96148	(13121808)	382552.32	3744880.87	20.62781	(16121908)
382602.32	3744880.87	21.35265	(15011517)	382652.32	3744880.87	21.87418	(15011517)
382702.32	3744880.87	22.03783	(15011517)	382752.32	3744880.87	21.28965	(14120808)
382802.32	3744880.87	20.98759	(16110217)	382852.32	3744880.87	20.04626	(16110217)
382902.32	3744880.87	19.03366	(12103017)	382952.32	3744880.87	18.15206	(14102317)
383002.32	3744880.87	17.12834	(14102317)	383052.32	3744880.87	15.86904	(14102317)
383102.32	3744880.87	14.50506	(14011417)	383152.32	3744880.87	13.72699	(14011417)
382102.32	3744930.87	17.97061	(15021808)	382152.32	3744930.87	18.77562	(16120217)
382202.32	3744930.87	19.61902	(12012317)	382252.32	3744930.87	20.73185	(12012317)
382302.32	3744930.87	21.05522	(12012317)	382352.32	3744930.87	21.78839	(13121808)
382402.32	3744930.87	22.18649	(13121808)	382452.32	3744930.87	22.39093	(13121808)
382502.32	3744930.87	22.42261	(13121808)	382552.32	3744930.87	23.21601	(15011517)
382602.32	3744930.87	24.17503	(15011517)	382652.32	3744930.87	24.69667	(15011517)
382702.32	3744930.87	24.52947	(15011517)	382752.32	3744930.87	24.16288	(16110217)
382802.32	3744930.87	23.20316	(16110217)	382852.32	3744930.87	21.82663	(12103017)
382902.32	3744930.87	20.77704	(14102317)	382952.32	3744930.87	19.24005	(14102317)
383002.32	3744930.87	17.52836	(14102317)	383052.32	3744930.87	16.26646	(14011417)
383102.32	3744930.87	15.10232	(14011417)	383152.32	3744930.87	14.06454	(14011517)
382077.32	3744380.87	9.32821	(16120217)	382152.32	3744380.87	9.21724	(16120217)
382227.32	3744380.87	8.93340	(12012317)	382302.32	3744380.87	9.50355	(12012317)
382377.32	3744380.87	9.70578	(12012317)	382452.32	3744380.87	9.51858	(12012317)
382527.32	3744380.87	9.54377	(13121808)	382602.32	3744380.87	9.78246	(13121808)
382677.32	3744380.87	9.54229	(13121808)	382752.32	3744380.87	9.39284	(16121908)
382827.32	3744380.87	9.84480	(16121908)	382902.32	3744380.87	9.86950	(16121908)
382977.32	3744380.87	9.87677	(15011517)	383052.32	3744380.87	9.52844	(15011517)
383127.32	3744380.87	9.03393	(14120808)	383202.32	3744380.87	8.67168	(16122108)
383277.32	3744380.87	8.51543	(16110217)	383352.32	3744380.87	8.16049	(16110217)
383427.32	3744380.87	7.68677	(12103017)	383502.32	3744380.87	7.43373	(12103017)
383577.32	3744380.87	7.03153	(14102317)	382077.32	3744455.87	9.93715	(16120217)
382152.32	3744455.87	9.90808	(16120217)	382227.32	3744455.87	9.70484	(16120217)
382302.32	3744455.87	10.28582	(12012317)	382377.32	3744455.87	10.46557	(12012317)
382452.32	3744455.87	10.28749	(12012317)	382527.32	3744455.87	10.47329	

(13121808)
382602.32 3744455.87 10.61892 (13121808) 382677.32 3744455.87 10.22854
(13121808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	10.64829	(16121908)	382827.32	3744455.87	10.90026	(16121908)
382902.32	3744455.87	10.84194	(15011517)	382977.32	3744455.87	10.65959	(15011517)
383052.32	3744455.87	10.03267	(14120808)	383127.32	3744455.87	9.60535	(16122108)
383202.32	3744455.87	9.40206	(16110217)	383277.32	3744455.87	8.99680	(16110217)
383352.32	3744455.87	8.50827	(12103017)	383427.32	3744455.87	8.16447	(12103017)
383502.32	3744455.87	7.78056	(14102317)	382077.32	3744530.87	10.73961	(16120217)
382152.32	3744530.87	10.90409	(16120217)	382227.32	3744530.87	10.59952	(16120217)
382302.32	3744530.87	11.20246	(12012317)	382377.32	3744530.87	11.38099	(12012317)
382452.32	3744530.87	11.16878	(12012317)	382527.32	3744530.87	11.50786	(13121808)
382602.32	3744530.87	11.54211	(13121808)	382677.32	3744530.87	11.31420	(16121908)
382752.32	3744530.87	11.96612	(16121908)	382827.32	3744530.87	11.90279	(15011517)
382902.32	3744530.87	11.97257	(15011517)	382977.32	3744530.87	11.31780	(15011517)
383052.32	3744530.87	10.73760	(16122108)	383127.32	3744530.87	10.53860	(16110217)
383202.32	3744530.87	10.05117	(16110217)	383277.32	3744530.87	9.51522	(12103017)
383352.32	3744530.87	9.04225	(12103017)	383427.32	3744530.87	8.64408	(14102317)
382077.32	3744605.87	11.55671	(16120217)	382152.32	3744605.87	11.90301	(16120217)
382227.32	3744605.87	11.77094	(16120217)	382302.32	3744605.87	12.25730	(12012317)
382377.32	3744605.87	12.48570	(12012317)	382452.32	3744605.87	12.29429	(13121808)
382527.32	3744605.87	12.74918	(13121808)	382602.32	3744605.87	12.66135	(13121808)
382677.32	3744605.87	12.95208	(16121908)	382752.32	3744605.87	13.32682	(16121908)
382827.32	3744605.87	13.34530	(15011517)	382902.32	3744605.87	12.96726	(15011517)
382977.32	3744605.87	12.13491	(14120808)	383052.32	3744605.87	11.85076	(16110217)
383127.32	3744605.87	11.26516	(16110217)	383202.32	3744605.87	10.63227	(12103017)
383277.32	3744605.87	10.01930	(14102317)	383352.32	3744605.87	9.64027	(14102317)
382077.32	3744680.87	12.58675	(16120217)	382152.32	3744680.87	13.05800	(16120217)
382227.32	3744680.87	13.09023	(16120217)	382302.32	3744680.87	13.58750	(12012317)
382377.32	3744680.87	13.82920	(12012317)	382452.32	3744680.87	13.84639	(13121808)
382527.32	3744680.87	14.19459	(13121808)	382602.32	3744680.87	14.02973	(16121908)
382677.32	3744680.87	14.75677	(16121908)	382752.32	3744680.87	14.97175	(15011517)
382827.32	3744680.87	14.77244	(15011517)	382902.32	3744680.87	13.93432	(14120808)
382977.32	3744680.87	13.54449	(16110217)	383052.32	3744680.87	12.85566	(16110217)
383127.32	3744680.87	12.13813	(12103017)	383202.32	3744680.87	11.45480	(14102317)
383277.32	3744680.87	10.80063	(14102317)	382077.32	3744755.87	13.70238	(16120217)
382152.32	3744755.87	14.44284	(16120217)	382227.32	3744755.87	14.57377	(16120217)
382302.32	3744755.87	15.16668	(12012317)	382377.32	3744755.87	15.46768	(12012317)
382452.32	3744755.87	15.79271	(13121808)	382527.32	3744755.87	15.96591	(13121808)
382602.32	3744755.87	16.32220	(16121908)	382677.32	3744755.87	16.74702	(16121908)
382752.32	3744755.87	17.18083	(15011517)	382827.32	3744755.87	16.32667	(15011517)
382902.32	3744755.87	15.75789	(16110217)	382977.32	3744755.87	14.94102	

(16110217)
383052.32 3744755.87 14.00997 (12103017) 383127.32 3744755.87 13.13149
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	12.17252	(14102317)	383277.32	3744755.87	10.97853	(14102317)
381002.32	3743980.87	4.52922	(13121917)	381102.32	3743980.87	4.82713	(15021808)
381202.32	3743980.87	5.01230	(15021808)	381302.32	3743980.87	5.04605	(15021808)
381402.32	3743980.87	5.14602	(13011408)	381502.32	3743980.87	5.46419	(13011408)
381602.32	3743980.87	5.56988	(13011408)	381702.32	3743980.87	5.43157	(13011408)
381825.21	3743978.18	6.11067	(16120217)	381902.32	3743980.87	6.46556	(16120217)
382002.32	3743980.87	6.59958	(16120217)	382102.32	3743980.87	6.33533	(16120217)
382202.32	3743980.87	6.10084	(12012317)	382302.32	3743980.87	6.67078	(12012317)
382402.32	3743980.87	6.79564	(12012317)	382502.32	3743980.87	6.44315	(16020308)
382602.32	3743980.87	6.41897	(13121808)	382702.32	3743980.87	6.67187	(13121808)
382802.32	3743980.87	6.42875	(13121808)	382902.32	3743980.87	6.02425	(16121908)
383002.32	3743980.87	6.50768	(16121908)	383102.32	3743980.87	6.58327	(16121908)
383202.32	3743980.87	6.48208	(15011517)	383302.32	3743980.87	6.35096	(15011517)
383402.32	3743980.87	5.93646	(14120808)	383502.32	3743980.87	5.63380	(14120808)
383602.32	3743980.87	5.47278	(16122108)	383702.32	3743980.87	5.35342	(16110217)
381002.32	3744080.87	4.65933	(13121917)	381102.32	3744080.87	4.94302	(15021808)
381202.32	3744080.87	5.27761	(15021808)	381302.32	3744080.87	5.46750	(15021808)
381402.32	3744080.87	5.48204	(15021808)	381502.32	3744080.87	5.73556	(13011408)
381602.32	3744080.87	6.00624	(13011408)	381702.32	3744080.87	6.02075	(13011408)
381802.32	3744080.87	6.23737	(16120217)	381902.32	3744080.87	6.87683	(16120217)
382002.32	3744080.87	7.14754	(16120217)	382102.32	3744080.87	6.98260	(16120217)
382202.32	3744080.87	6.61270	(12012317)	382302.32	3744080.87	7.24150	(12012317)
382402.32	3744080.87	7.37178	(12012317)	382502.32	3744080.87	6.97063	(16020308)
382602.32	3744080.87	7.11120	(13121808)	382702.32	3744080.87	7.25043	(13121808)
382802.32	3744080.87	6.82770	(13121808)	382902.32	3744080.87	6.92116	(16121908)
383002.32	3744080.87	7.24808	(16121908)	383102.32	3744080.87	7.05737	(15011517)
383202.32	3744080.87	7.06340	(15011517)	383302.32	3744080.87	6.63821	(15011517)
383402.32	3744080.87	6.28193	(14120808)	383502.32	3744080.87	6.05782	(16122108)
383602.32	3744080.87	5.92172	(16110217)	383702.32	3744080.87	5.57448	(16110217)
381002.32	3744180.87	4.67872	(13121917)	381102.32	3744180.87	5.09588	(13121917)
381202.32	3744180.87	5.43769	(15021808)	381302.32	3744180.87	5.79821	(15021808)
381402.32	3744180.87	5.99473	(15021808)	381502.32	3744180.87	5.98698	(15021808)
381602.32	3744180.87	6.39725	(13011408)	381702.32	3744180.87	6.59767	(13011408)
381802.32	3744180.87	6.49346	(13011408)	381902.32	3744180.87	7.29929	(16120217)
382002.32	3744180.87	7.73273	(16120217)	382102.32	3744180.87	7.69809	(16120217)
382202.32	3744180.87	7.20199	(12012317)	382302.32	3744180.87	7.89726	(12012317)
382402.32	3744180.87	8.03517	(12012317)	382502.32	3744180.87	7.58444	(16020308)
382602.32	3744180.87	7.88883	(13121808)	382702.32	3744180.87	7.89531	(13121808)
382802.32	3744180.87	7.24107	(13121808)	382902.32	3744180.87	7.88667	

(16121908)
383002.32 3744180.87 7.95763 (16121908) 383102.32 3744180.87 7.87331
(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 , L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.52381	(15011517)	383302.32	3744180.87	7.05736	(14120808)
383402.32	3744180.87	6.75494	(16122108)	383502.32	3744180.87	6.57296	(16110217)
383602.32	3744180.87	6.17352	(16110217)	383702.32	3744180.87	5.89709	(12103017)
381002.32	3744280.87	4.57793	(13121917)	381102.32	3744280.87	5.13150	(13121917)
381202.32	3744280.87	5.60776	(13121917)	381302.32	3744280.87	6.01585	(15021808)
381402.32	3744280.87	6.41124	(15021808)	381502.32	3744280.87	6.61355	(15021808)
381602.32	3744280.87	6.72458	(13011408)	381702.32	3744280.87	7.14085	(13011408)
381802.32	3744280.87	7.24654	(13011408)	381902.32	3744280.87	7.74291	(16120217)
382002.32	3744280.87	8.36309	(16120217)	382102.32	3744280.87	8.43921	(16120217)
382202.32	3744280.87	7.99897	(16120217)	382302.32	3744280.87	8.65158	(12012317)
382402.32	3744280.87	8.81931	(12012317)	382502.32	3744280.87	8.30101	(16020308)
382602.32	3744280.87	8.78129	(13121808)	382702.32	3744280.87	8.57954	(13121808)
382802.32	3744280.87	8.47871	(16121908)	382902.32	3744280.87	8.88454	(16121908)
383002.32	3744280.87	8.77242	(15011517)	383102.32	3744280.87	8.60543	(15011517)
383202.32	3744280.87	7.97413	(14120808)	383302.32	3744280.87	7.63690	(16122108)
383402.32	3744280.87	7.38856	(16110217)	383502.32	3744280.87	6.88911	(16110217)
383602.32	3744280.87	6.59493	(12103017)	381002.32	3744380.87	4.80437	(14021808)
381102.32	3744380.87	5.03029	(13121917)	381202.32	3744380.87	5.66385	(13121917)
381302.32	3744380.87	6.21073	(13121917)	381002.32	3744480.87	5.18179	(14021808)
381102.32	3744480.87	5.38709	(14021808)	381202.32	3744480.87	5.56658	(13121917)
381302.32	3744480.87	6.29771	(13121917)	381002.32	3744580.87	5.37412	(14021808)
381102.32	3744580.87	5.74740	(14021808)	381202.32	3744580.87	6.05997	(14021808)
381302.32	3744580.87	6.29411	(14021808)	381002.32	3744680.87	5.51336	(14121608)
381102.32	3744680.87	5.88871	(14021808)	381202.32	3744680.87	6.38990	(14021808)
381302.32	3744680.87	6.84135	(14021808)	381002.32	3744780.87	6.27018	(14121608)
381102.32	3744780.87	6.52242	(14121608)	381202.32	3744780.87	6.74153	(14121608)
381302.32	3744780.87	7.12614	(14021808)	381405.00	3744382.00	6.71658	(15021808)
381505.00	3744382.00	7.15023	(15021808)	381605.00	3744382.00	7.36392	(15021808)
381735.97	3744394.12	7.85778	(13011408)	381805.00	3744382.00	7.99717	(13011408)
381905.00	3744382.00	8.22892	(16120217)	382005.00	3744382.00	9.04910	(16120217)
381405.00	3744482.00	6.94979	(13121917)	381505.00	3744482.00	7.53974	(15021808)
381605.00	3744482.00	8.03054	(15021808)	381705.00	3744482.00	8.26575	(15021808)
381805.00	3744482.00	8.70356	(13011408)	381905.00	3744482.00	8.97452	(13011408)
381405.00	3744582.00	7.08532	(13121917)	381505.00	3744582.00	7.82638	(13121917)
381605.00	3744582.00	8.53094	(15021808)	381705.00	3744582.00	9.08901	(15021808)
381805.00	3744582.00	9.39417	(15021808)	381405.00	3744682.00	7.24300	(14021808)
381505.00	3744682.00	8.03043	(16121917)	381605.00	3744682.00	8.91487	(16121917)
381705.00	3744682.00	9.64898	(15021808)	382003.00	3744527.00	10.16793	(16120217)
381928.00	3744602.00	10.24578	(13011408)	382003.00	3744602.00	10.80378	

(16120217)
381778.00 3744677.00 10.15908 (15021808) 381853.00 3744677.00 10.67232
(15021808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	11.05047	(13011408)	382003.00	3744677.00	11.54315	(16120217)
381553.00	3744752.00	8.59624	(16121917)	381703.00	3744752.00	10.05526	(16121917)
381778.00	3744752.00	10.76936	(15021808)	381853.00	3744752.00	11.56786	(15021808)
381928.00	3744752.00	12.07461	(15021808)	382003.00	3744752.00	12.55589	(13011408)
381703.00	3744827.00	10.32089	(16121917)	381778.00	3744827.00	11.26294	(16121917)
381853.00	3744827.00	12.30046	(15021808)	381928.00	3744827.00	13.12848	(15021808)
382003.00	3744827.00	13.89475	(15021808)	381628.00	3744902.00	10.07887	(14021808)
381703.00	3744902.00	10.74746	(14021808)	381778.00	3744902.00	11.74344	(16121917)
381853.00	3744902.00	12.92890	(16121917)	381928.00	3744902.00	14.17881	(16121917)
381628.00	3744977.00	11.14632	(14121608)	381703.00	3744977.00	11.66466	(14121608)
381778.00	3744977.00	12.46351	(14121608)	381853.00	3744977.00	13.56864	(14021808)
381628.00	3745052.00	12.09701	(14121608)	381703.00	3745052.00	12.82350	(14121608)
381778.00	3745052.00	13.85707	(14121608)	381628.00	3745127.00	12.83353	(12112608)
381703.00	3745127.00	13.78719	(12112608)	381778.00	3745127.00	15.23952	(12112608)
381628.00	3745202.00	13.83490	(12102617)	381703.00	3745202.00	15.06164	(12102617)
381628.00	3745277.00	14.59781	(12102617)	381628.00	3745352.00	15.54351	(15022008)
381654.56	3744828.37	9.93821	(16121917)	382054.56	3744828.37	14.34873	(16120217)
382004.56	3744878.37	14.86677	(15021808)	382054.56	3744878.37	15.54959	(15021808)
381954.56	3744928.37	14.92283	(16121917)	382004.56	3744928.37	15.69727	(16121917)
382054.56	3744928.37	16.70264	(15021808)	381904.56	3744978.37	14.55000	(16121917)
381954.56	3744978.37	15.61018	(16121917)	382004.56	3744978.37	16.89238	(16121917)
382054.56	3744978.37	18.12246	(16121917)	381904.56	3745028.37	15.54370	(14121608)
381954.56	3745028.37	16.61849	(14121608)	382004.56	3745028.37	18.19320	(14021808)
382054.56	3745028.37	19.81968	(14021808)	381854.56	3745078.37	15.92435	(14121608)
381904.56	3745078.37	17.03380	(14121608)	381954.56	3745078.37	18.36588	(14121608)
382004.56	3745078.37	20.29834	(14121608)	381804.56	3745128.37	15.92597	(12112608)
381854.56	3745128.37	17.16236	(12112608)	381904.56	3745128.37	18.53096	(12112608)
381954.56	3745128.37	20.29302	(12112608)	381754.56	3745178.37	15.80277	(12102617)
381804.56	3745178.37	17.29909	(12102617)	381854.56	3745178.37	18.52582	(12102617)
381904.56	3745178.37	20.24724	(12102617)	381704.56	3745228.37	15.68530	(12102617)
381754.56	3745228.37	16.88261	(12102617)	381804.56	3745228.37	18.20801	(12102617)
381854.56	3745228.37	19.67794	(12102617)	381704.56	3745278.37	16.33795	(12102617)
381754.56	3745278.37	17.61787	(12102617)	381804.56	3745278.37	19.07277	(12102617)
381854.56	3745278.37	20.74380	(15022008)	381654.56	3745328.37	15.83800	(15022008)
381704.56	3745328.37	17.17713	(15022008)	381754.56	3745328.37	18.72088	(15022008)
381804.56	3745328.37	20.51125	(15022008)	381604.56	3745378.37	15.28398	(15022008)
381654.56	3745378.37	16.48717	(15022008)	381704.56	3745378.37	17.85799	(15022008)
381754.56	3745378.37	19.37820	(15022008)	381804.56	3745378.37	21.23938	(15022008)
381604.56	3745428.37	15.65402	(15022008)	381654.56	3745428.37	16.87597	

(15022008)
381704.56 3745428.37 18.25866 (15022008) 381754.56 3745428.37 19.94307
(15022008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	21.54023	(15022008)	381604.56	3745478.37	15.71859	(15022008)
381654.56	3745478.37	16.95783	(15022008)	381704.56	3745478.37	18.26017	(15022008)
381754.56	3745478.37	19.75391	(15022008)	381804.56	3745478.37	21.25082	(15022008)
381604.56	3745528.37	15.50411	(15022008)	381654.56	3745528.37	16.84861	(15022008)
381704.56	3745528.37	18.22833	(15022008)	381754.56	3745528.37	20.02340	(15022008)
382078.00	3745029.00	21.01489	(14021808)	382053.00	3745054.00	20.79414	(14021808)
382078.00	3745054.00	21.95079	(14021808)	382028.00	3745079.00	21.05851	(14121608)
382053.00	3745079.00	22.17253	(14121608)	382078.00	3745079.00	23.27689	(14121608)
382028.00	3745104.00	22.55215	(14121608)	382053.00	3745104.00	23.72820	(14121608)
382078.00	3745104.00	23.14807	(12112608)	382003.00	3745129.00	22.63639	(12112608)
382028.00	3745129.00	24.10373	(12112608)	382053.00	3745129.00	25.64044	(12112608)
381753.00	3745154.00	15.15918	(12112608)	381978.00	3745154.00	22.49311	(12102617)
382003.00	3745154.00	23.95477	(12102617)	382028.00	3745154.00	25.71712	(12102617)
381728.00	3745179.00	15.13164	(12102617)	381953.00	3745179.00	22.42343	(12102617)
381978.00	3745179.00	23.67289	(12102617)	382003.00	3745179.00	25.45009	(12102617)
381928.00	3745204.00	22.25321	(12102617)	381953.00	3745204.00	23.46744	(12102617)
381978.00	3745204.00	24.92003	(12102617)	382003.00	3745204.00	26.94049	(12102617)
381903.00	3745229.00	21.75900	(12102617)	381928.00	3745229.00	22.91798	(12102617)
381953.00	3745229.00	24.12587	(12102617)	381978.00	3745229.00	26.05365	(12102617)
381878.00	3745254.00	21.09110	(12102617)	381903.00	3745254.00	22.31811	(12102617)
381928.00	3745254.00	23.72838	(12102617)	381953.00	3745254.00	25.40825	(15022008)
381878.00	3745279.00	21.75629	(15022008)	381903.00	3745279.00	23.12382	(15022008)
381928.00	3745279.00	24.84646	(15022008)	381953.00	3745279.00	25.89960	(15022008)
381878.00	3745304.00	22.72929	(15022008)	381903.00	3745304.00	24.08609	(15022008)
381928.00	3745304.00	25.94721	(15022008)	381853.00	3745329.00	22.26470	(15022008)
381878.00	3745329.00	23.60072	(15022008)	381903.00	3745329.00	25.06400	(15022008)
381928.00	3745329.00	21.57464	(15022008)	381853.00	3745354.00	22.79891	(15022008)
381878.00	3745354.00	24.23178	(15022008)	381903.00	3745354.00	19.37237	(12121208)
381853.00	3745379.00	23.25615	(15022008)	381878.00	3745379.00	24.49615	(15022008)
381903.00	3745379.00	18.71280	(12121208)	381853.00	3745404.00	23.94230	(15022008)
381878.00	3745404.00	17.79093	(16012008)	381903.00	3745404.00	18.98514	(16012008)
381828.00	3745429.00	22.29351	(15022008)	381853.00	3745429.00	24.13088	(15022008)
381878.00	3745429.00	17.91376	(16012008)	381903.00	3745429.00	17.86448	(16012008)
381828.00	3745454.00	22.30313	(15022008)	381853.00	3745454.00	24.12679	(12121208)
381878.00	3745454.00	18.16163	(16012008)	381828.00	3745479.00	22.48841	(15022008)
381853.00	3745479.00	24.53174	(16012008)	381878.00	3745479.00	26.90421	(16012008)
381828.00	3745504.00	23.04644	(16012008)	381853.00	3745504.00	25.07207	(16012008)
381878.00	3745504.00	22.66341	(16012008)	381803.00	3745529.00	22.27124	(15022008)
381828.00	3745529.00	23.73873	(16012008)	381853.00	3745529.00	20.66318	

(16012008)
381728.00 3745554.00 18.94759 (15022008) 381753.00 3745554.00 20.07205
(15022008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	21.13966	(15022008)	381803.00	3745554.00	22.61730	(15022008)
381828.00	3745554.00	24.41208	(16012008)	381853.00	3745554.00	19.86384	(16012008)
381603.00	3745579.00	14.81015	(15022008)	381628.00	3745579.00	15.40045	(15022008)
381653.00	3745579.00	16.14695	(15022008)	381678.00	3745579.00	16.90956	(15022008)
381703.00	3745579.00	17.82409	(15022008)	381728.00	3745579.00	18.73212	(15022008)
381753.00	3745579.00	19.91293	(15022008)	381778.00	3745579.00	21.18609	(16012008)
381803.00	3745579.00	23.02799	(16012008)	381828.00	3745579.00	18.11615	(16012008)
381853.00	3745579.00	19.52509	(14121208)	381603.00	3745604.00	14.26918	(12121208)
381628.00	3745604.00	14.88795	(12121208)	381653.00	3745604.00	15.68188	(16012008)
381678.00	3745604.00	16.59943	(16012008)	381703.00	3745604.00	17.60088	(16012008)
381728.00	3745604.00	18.73685	(16012008)	381753.00	3745604.00	20.04014	(16012008)
381778.00	3745604.00	21.55485	(16012008)	381803.00	3745604.00	23.39046	(16012008)
381828.00	3745604.00	18.12420	(14121208)	381603.00	3745629.00	14.32899	(16012008)
381628.00	3745629.00	15.04815	(16012008)	381653.00	3745629.00	15.85833	(16012008)
381678.00	3745629.00	16.72788	(16012008)	381703.00	3745629.00	17.72258	(16012008)
381728.00	3745629.00	18.84239	(16012008)	381753.00	3745629.00	20.15827	(16012008)
381778.00	3745629.00	21.64122	(16012008)	381803.00	3745629.00	23.45500	(16012008)
381828.00	3745629.00	18.25928	(14121208)	381587.00	3745866.00	14.33059	(14121208)
381612.00	3745866.00	15.20521	(14121208)	381637.00	3745866.00	16.10219	(14121208)
381662.00	3745866.00	16.95263	(14121208)	381687.00	3745866.00	17.73767	(14121208)
381712.00	3745866.00	18.46489	(14121208)	381737.00	3745866.00	19.08505	(14121208)
381762.00	3745866.00	19.65038	(15021708)	381787.00	3745866.00	20.31042	(15021708)
381812.00	3745866.00	20.81702	(15021708)	381837.00	3745866.00	21.16219	(15021708)
381862.00	3745866.00	21.23052	(15021708)	381887.00	3745866.00	21.58545	(12113008)
381912.00	3745866.00	22.02711	(12113008)	381937.00	3745866.00	22.24657	(12113008)
381962.00	3745866.00	22.27278	(12113008)	381987.00	3745866.00	22.30249	(16011517)
382012.00	3745866.00	22.21358	(16011517)	382037.00	3745866.00	21.98826	(16011517)
382062.00	3745866.00	21.86343	(12111517)	382087.00	3745866.00	21.67658	(12111517)
382112.00	3745866.00	21.48464	(12101817)	382137.00	3745866.00	21.27395	(12101817)
382162.00	3745866.00	20.98656	(12101817)	382187.00	3745866.00	20.55492	(12101817)
382212.00	3745866.00	20.02509	(12101817)	382237.00	3745866.00	19.69520	(14102417)
382262.00	3745866.00	19.35003	(14102417)	382287.00	3745866.00	18.65602	(14102417)
382312.00	3745866.00	18.28195	(14102417)	382337.00	3745866.00	17.76840	(14102417)
381587.00	3745891.00	14.45874	(14121208)	381612.00	3745891.00	15.24931	(14121208)
381637.00	3745891.00	15.98800	(14121208)	381662.00	3745891.00	16.70140	(14121208)
381687.00	3745891.00	17.35019	(14121208)	381712.00	3745891.00	17.90874	(14121208)
381737.00	3745891.00	18.33705	(15021708)	381762.00	3745891.00	18.96211	(15021708)
381787.00	3745891.00	19.44028	(15021708)	381812.00	3745891.00	19.73604	(15021708)
381837.00	3745891.00	19.87366	(15021708)	381862.00	3745891.00	19.95531	

(12113008)
381887.00 3745891.00 20.45458 (12113008) 381912.00 3745891.00 20.79617
(12113008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	20.92433	(12113008)	381962.00	3745891.00	21.02309	(16011517)
381987.00	3745891.00	21.03006	(16011517)	382012.00	3745891.00	20.87730	(16011517)
382037.00	3745891.00	20.72285	(12111517)	382062.00	3745891.00	20.58784	(12111517)
382087.00	3745891.00	20.39907	(12111517)	382112.00	3745891.00	20.22046	(12101817)
382137.00	3745891.00	20.03362	(12101817)	382162.00	3745891.00	19.70639	(12101817)
382187.00	3745891.00	19.24313	(12101817)	382212.00	3745891.00	18.85293	(14102417)
382237.00	3745891.00	18.55959	(14102417)	382262.00	3745891.00	18.24773	(14102417)
382287.00	3745891.00	17.16392	(14102417)	382312.00	3745891.00	16.62400	(14102417)
381587.00	3745916.00	14.46719	(14121208)	381612.00	3745916.00	15.15163	(14121208)
381637.00	3745916.00	15.76043	(14121208)	381662.00	3745916.00	16.31470	(14121208)
381687.00	3745916.00	16.79163	(14121208)	381712.00	3745916.00	17.21393	(15021708)
381737.00	3745916.00	17.73548	(15021708)	381762.00	3745916.00	18.09863	(15021708)
381787.00	3745916.00	18.39198	(15021708)	381812.00	3745916.00	18.51737	(15021708)
381837.00	3745916.00	18.53324	(12113008)	381862.00	3745916.00	18.91368	(12113008)
381887.00	3745916.00	19.25252	(12113008)	381912.00	3745916.00	19.31973	(12113008)
381937.00	3745916.00	19.15666	(12113008)	381962.00	3745916.00	19.00746	(16011517)
381987.00	3745916.00	19.00730	(16011517)	382012.00	3745916.00	18.99195	(16011517)
382037.00	3745916.00	19.01562	(12111517)	382062.00	3745916.00	19.09854	(12111517)
382087.00	3745916.00	18.95514	(12101817)	382112.00	3745916.00	18.74114	(12101817)
382137.00	3745916.00	18.48190	(12101817)	382162.00	3745916.00	18.12323	(12101817)
382187.00	3745916.00	17.66899	(12101817)	382212.00	3745916.00	17.33710	(14102417)
382237.00	3745916.00	17.09462	(14102417)	382262.00	3745916.00	16.78888	(14102417)
382287.00	3745916.00	16.32966	(14102417)	381587.00	3745941.00	14.36653	(14121208)
381612.00	3745941.00	14.90875	(14121208)	381637.00	3745941.00	15.37080	(14121208)
381662.00	3745941.00	15.74964	(14121208)	381687.00	3745941.00	16.09860	(15021708)
381712.00	3745941.00	16.53161	(15021708)	381737.00	3745941.00	16.94930	(15021708)
381762.00	3745941.00	17.17826	(15021708)	381787.00	3745941.00	17.24284	(15021708)
381812.00	3745941.00	17.17976	(15021708)	381837.00	3745941.00	17.66090	(12113008)
381862.00	3745941.00	18.09151	(12113008)	381887.00	3745941.00	18.37355	(12113008)
381912.00	3745941.00	18.46518	(12113008)	381937.00	3745941.00	18.47247	(16011517)
381962.00	3745941.00	18.41908	(16011517)	381987.00	3745941.00	18.31157	(16011517)
382012.00	3745941.00	18.24967	(12111517)	382037.00	3745941.00	18.25693	(12111517)
382062.00	3745941.00	18.07881	(12111517)	382087.00	3745941.00	18.36271	(12101817)
382112.00	3745941.00	17.92603	(12101817)	382137.00	3745941.00	17.62023	(12101817)
382162.00	3745941.00	17.28268	(12101817)	382187.00	3745941.00	16.90669	(16012917)
382212.00	3745941.00	16.65393	(14102417)	382237.00	3745941.00	16.47210	(14102417)
382262.00	3745941.00	16.17719	(14102417)	381587.00	3745966.00	14.16387	(14121208)
381612.00	3745966.00	14.59332	(14121208)	381637.00	3745966.00	14.98386	(14121208)
381662.00	3745966.00	15.29295	(15021708)	381687.00	3745966.00	15.77967	

(15021708)
381712.00 3745966.00 16.16580 (15021708) 381737.00 3745966.00 16.40842
(15021708)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	16.48163	(15021708)	381787.00	3745966.00	16.48471	(15021708)
381812.00	3745966.00	16.83268	(12113008)	381837.00	3745966.00	17.33572	(12113008)
381862.00	3745966.00	17.66214	(12113008)	381887.00	3745966.00	17.83054	(12113008)
381912.00	3745966.00	18.07370	(16011517)	381937.00	3745966.00	18.21436	(16011517)
381962.00	3745966.00	18.18236	(16011517)	381987.00	3745966.00	18.03952	(16011517)
382012.00	3745966.00	18.04012	(12111517)	382037.00	3745966.00	17.96152	(12111517)
382062.00	3745966.00	17.73146	(12111517)	381957.00	3745689.00	25.38122	(15021708)
381982.00	3745689.00	27.36829	(15021708)	382007.00	3745689.00	18.71885	(15021708)
382032.00	3745689.00	19.51750	(15021708)	381607.00	3745714.00	14.25643	(16012008)
381632.00	3745714.00	14.85809	(16012008)	381657.00	3745714.00	15.51310	(16012008)
381682.00	3745714.00	16.35962	(14121208)	381707.00	3745714.00	17.99317	(14121208)
381732.00	3745714.00	19.50736	(14121208)	381757.00	3745714.00	21.65617	(14121208)
381782.00	3745714.00	23.68961	(14121208)	381807.00	3745714.00	25.82720	(14121208)
381832.00	3745714.00	27.97576	(14121208)	381857.00	3745714.00	20.00632	(14121208)
381882.00	3745714.00	21.11705	(14121208)	381907.00	3745714.00	22.18186	(14121208)
381932.00	3745714.00	23.49502	(14121208)	381957.00	3745714.00	25.11910	(15021708)
381982.00	3745714.00	26.79893	(15021708)	382007.00	3745714.00	18.39793	(15021708)
382032.00	3745714.00	19.11288	(15021708)	381607.00	3745739.00	13.80060	(16012008)
381632.00	3745739.00	14.31428	(16012008)	381657.00	3745739.00	15.59571	(14121208)
381682.00	3745739.00	17.02512	(14121208)	381707.00	3745739.00	18.56794	(14121208)
381732.00	3745739.00	20.15587	(14121208)	381757.00	3745739.00	21.85183	(14121208)
381782.00	3745739.00	23.52737	(14121208)	381807.00	3745739.00	25.34295	(14121208)
381832.00	3745739.00	27.05626	(14121208)	381857.00	3745739.00	28.77410	(14121208)
381882.00	3745739.00	20.80080	(14121208)	381907.00	3745739.00	21.75872	(14121208)
381932.00	3745739.00	22.97526	(15021708)	381957.00	3745739.00	24.33312	(15021708)
381982.00	3745739.00	25.69069	(15021708)	382007.00	3745739.00	26.98279	(15021708)
382032.00	3745739.00	28.08944	(15021708)	381607.00	3745764.00	13.67756	(14121208)
381632.00	3745764.00	14.88888	(14121208)	381657.00	3745764.00	16.18486	(14121208)
381682.00	3745764.00	17.53831	(14121208)	381707.00	3745764.00	18.94626	(14121208)
381732.00	3745764.00	20.36029	(14121208)	381757.00	3745764.00	21.81776	(14121208)
381782.00	3745764.00	23.31045	(14121208)	381807.00	3745764.00	24.78645	(14121208)
381832.00	3745764.00	26.03660	(14121208)	381857.00	3745764.00	27.35550	(15021708)
381882.00	3745764.00	28.57208	(15021708)	381907.00	3745764.00	29.56210	(15021708)
381932.00	3745764.00	22.29987	(15021708)	381957.00	3745764.00	23.34930	(15021708)
381982.00	3745764.00	24.32250	(15021708)	382007.00	3745764.00	29.48657	(12113008)
382032.00	3745764.00	29.67281	(12113008)	381607.00	3745789.00	14.24526	(14121208)
381632.00	3745789.00	15.40168	(14121208)	381657.00	3745789.00	16.61012	(14121208)
381682.00	3745789.00	17.81633	(14121208)	381707.00	3745789.00	19.07290	(14121208)
381732.00	3745789.00	20.26652	(14121208)	381757.00	3745789.00	21.59441	

(14121208)
381782.00 3745789.00 22.77473 (14121208) 381807.00 3745789.00 23.84918
(14121208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	24.82069	(15021708)	381857.00	3745789.00	25.86888	(15021708)
381882.00	3745789.00	26.74033	(15021708)	381907.00	3745789.00	27.21159	(15021708)
381932.00	3745789.00	27.34312	(15021708)	381957.00	3745789.00	27.57438	(12113008)
381982.00	3745789.00	27.76912	(12113008)	382007.00	3745789.00	27.03842	(12113008)
382032.00	3745789.00	27.02252	(12113008)	381607.00	3745814.00	14.68711	(14121208)
381632.00	3745814.00	15.76798	(14121208)	381657.00	3745814.00	16.76014	(14121208)
381682.00	3745814.00	17.76892	(14121208)	381707.00	3745814.00	18.82092	(14121208)
381732.00	3745814.00	19.87083	(14121208)	381757.00	3745814.00	20.85479	(14121208)
381782.00	3745814.00	21.73307	(14121208)	381807.00	3745814.00	22.51537	(15021708)
381832.00	3745814.00	23.42941	(15021708)	381857.00	3745814.00	24.05701	(15021708)
381882.00	3745814.00	24.54019	(15021708)	381907.00	3745814.00	24.64517	(15021708)
381932.00	3745814.00	24.97752	(12113008)	381957.00	3745814.00	25.32301	(12113008)
381982.00	3745814.00	25.41067	(12113008)	382007.00	3745814.00	25.48408	(12113008)
382032.00	3745814.00	25.29539	(12113008)	382562.00	3745108.00	20.04413	(14102317)
382577.00	3745108.00	19.47509	(14102317)	382592.00	3745108.00	18.96951	(14102317)
382607.00	3745108.00	18.48523	(14102317)	382622.00	3745108.00	25.49061	(16110217)
382637.00	3745108.00	34.01689	(14102317)	382652.00	3745108.00	32.87872	(14102317)
382667.00	3745108.00	31.66048	(14102317)	382682.00	3745108.00	30.45452	(14102317)
382697.00	3745108.00	29.26045	(14102317)	382712.00	3745108.00	28.07313	(14102317)
382727.00	3745108.00	27.00909	(14011417)	382742.00	3745108.00	26.03261	(14011417)
382757.00	3745108.00	25.11346	(14011417)	382772.00	3745108.00	24.26508	(14011417)
382787.00	3745108.00	33.32798	(14011517)	382802.00	3745108.00	31.94165	(14011517)
382817.00	3745108.00	30.63067	(14011517)	382562.00	3745123.00	20.17736	(14102317)
382577.00	3745123.00	19.64039	(14102317)	382592.00	3745123.00	19.10972	(14102317)
382607.00	3745123.00	18.61701	(14102317)	382622.00	3745123.00	18.20312	(14102317)
382637.00	3745123.00	17.81780	(14102317)	382652.00	3745123.00	33.59390	(14102317)
382667.00	3745123.00	32.29092	(14102317)	382682.00	3745123.00	30.99256	(14102317)
382697.00	3745123.00	29.74282	(14011417)	382712.00	3745123.00	28.60925	(14011417)
382757.00	3745123.00	25.45734	(14011417)	382772.00	3745123.00	24.58022	(14011517)
382787.00	3745123.00	23.86771	(14011517)	382562.00	3745138.00	20.33467	(14102317)
382577.00	3745138.00	19.84755	(14102317)	382592.00	3745138.00	19.31098	(14102317)
382607.00	3745138.00	18.84348	(14102317)	382622.00	3745138.00	18.44998	(14102317)
382637.00	3745138.00	18.08908	(14102317)	382652.00	3745138.00	25.53097	(14011417)
382667.00	3745138.00	33.07109	(14011417)	382682.00	3745138.00	31.67467	(14011417)
382697.00	3745138.00	30.30516	(14011417)	382562.00	3745153.00	20.56195	(14102317)
382577.00	3745153.00	20.09611	(14102317)	382592.00	3745153.00	19.51027	(14102317)
382607.00	3745153.00	19.07847	(14102317)	382622.00	3745153.00	18.70819	(14102317)
382637.00	3745153.00	18.32897	(14102317)	382652.00	3745153.00	25.19845	(14011417)
382667.00	3745153.00	23.98034	(14011517)	382682.00	3745153.00	32.29221	

(14011417)
382562.00 3745168.00 20.89374 (13012117) 382577.00 3745168.00 20.47155
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: CONPA3 ***
INCLUDING SOURCE(S): L0033807 , L0033808 , L0033809 , L0033810 ,
L0033811 ,
L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 , L0033818 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	19.80419	(14102317)	382607.00	3745168.00	19.40536	(14102317)
382622.00	3745168.00	19.02042	(14102317)	382637.00	3745168.00	18.60049	(14102317)
382652.00	3745168.00	24.80311	(14011517)	382667.00	3745168.00	23.65477	(14011517)
382562.00	3745183.00	21.34583	(13012117)	382577.00	3745183.00	20.98181	(14102317)
382592.00	3745183.00	20.27817	(14102317)	382607.00	3745183.00	19.76340	(14102317)
382622.00	3745183.00	19.32364	(14102317)	382637.00	3745183.00	18.89705	(14102317)
382652.00	3745183.00	24.42245	(14011517)	382562.00	3745198.00	21.93535	(13012117)
382577.00	3745198.00	21.56449	(14102317)	382592.00	3745198.00	20.78385	(14102317)
382607.00	3745198.00	20.25386	(14102317)	382622.00	3745198.00	19.76695	(14102317)
382637.00	3745198.00	19.23603	(14102317)	382562.00	3745213.00	22.70923	(13012117)
382577.00	3745213.00	22.23445	(14102317)	382592.00	3745213.00	21.42704	(14102317)
382607.00	3745213.00	20.80775	(14102317)	382622.00	3745213.00	20.25353	(14102317)
382562.00	3745228.00	23.59137	(13012117)	382577.00	3745228.00	23.03852	(14102317)
382592.00	3745228.00	22.27912	(14102317)	382607.00	3745228.00	21.47124	(14102317)
382562.00	3745243.00	24.44583	(14102317)	382577.00	3745243.00	23.68284	(14102317)
382592.00	3745243.00	22.83201	(14102317)	382562.00	3745258.00	15.66959	(14011417)
382577.00	3745258.00	24.50786	(14102317)	382562.00	3745273.00	15.85005	(14011417)
383077.00	3745461.00	12.39446	(13120417)	383072.00	3745485.00	12.13087	(14120517)
383107.00	3745469.00	12.00465	(13120417)	383095.00	3745496.00	11.77230	(14120517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	47.30399	(13020708)	382152.32	3744980.87	47.50681	(12112008)
382177.32	3744980.87	48.37365	(12112008)	382202.32	3744980.87	48.50438	(12112008)
382227.32	3744980.87	49.24042	(14012108)	382252.32	3744980.87	49.31931	(14012108)
382277.32	3744980.87	48.69414	(14012108)	382302.32	3744980.87	47.40669	(14012108)
382327.32	3744980.87	47.10739	(14021408)	382352.32	3744980.87	47.50875	(14021408)
382377.32	3744980.87	47.27684	(14021408)	382402.32	3744980.87	46.40969	(14021408)
382427.32	3744980.87	44.94856	(14021408)	382452.32	3744980.87	42.95056	(14021408)
382477.32	3744980.87	40.60456	(13012308)	382502.32	3744980.87	39.44761	(14012408)
382527.32	3744980.87	39.82043	(14012408)	382552.32	3744980.87	39.84516	(14012408)
382577.32	3744980.87	39.53755	(14012408)	382602.32	3744980.87	38.90564	(14012408)
382627.32	3744980.87	37.98189	(14012408)	382652.32	3744980.87	37.45411	(13112708)
382677.32	3744980.87	36.62510	(13112708)	382702.32	3744980.87	36.76926	(13013008)
382727.32	3744980.87	36.77437	(13013008)	382752.32	3744980.87	36.68798	(14020408)
382777.32	3744980.87	37.21364	(14020408)	382802.32	3744980.87	37.47687	(14020408)
382827.32	3744980.87	37.48164	(14020408)	382852.32	3744980.87	37.24415	(14020408)
382877.32	3744980.87	36.77654	(14020408)	382902.32	3744980.87	36.10183	(14020408)
382927.32	3744980.87	35.23280	(14020408)	382952.32	3744980.87	34.20127	(14020408)
382977.32	3744980.87	33.03108	(14020408)	383002.32	3744980.87	31.73762	(14020408)
383027.32	3744980.87	30.35022	(14020408)	382102.32	3745005.87	49.25487	(13020708)
382127.32	3745005.87	48.43541	(13020708)	382152.32	3745005.87	49.57122	(12112008)
382177.32	3745005.87	50.10369	(12112008)	382202.32	3745005.87	50.67351	(14012108)
382227.32	3745005.87	51.08354	(14012108)	382252.32	3745005.87	50.76248	(14012108)
382277.32	3745005.87	49.70603	(14012108)	382302.32	3745005.87	48.50601	(14021408)
382327.32	3745005.87	49.14030	(14021408)	382352.32	3745005.87	49.08935	(14021408)
382377.32	3745005.87	48.36651	(14021408)	382402.32	3745005.87	47.00546	(14021408)
382427.32	3745005.87	45.05243	(14021408)	382452.32	3745005.87	42.58825	(14021408)
382477.32	3745005.87	40.99237	(14012408)	382502.32	3745005.87	41.41662	(14012408)
382527.32	3745005.87	41.45511	(14012408)	382552.32	3745005.87	41.13305	(14012408)
382577.32	3745005.87	40.46979	(14012408)	382602.32	3745005.87	39.49309	(14012408)
382627.32	3745005.87	38.86527	(13112708)	382652.32	3745005.87	38.03227	(13013008)
382677.32	3745005.87	38.29038	(13013008)	382702.32	3745005.87	38.24602	(13013008)
382727.32	3745005.87	38.38781	(14020408)	382752.32	3745005.87	38.86976	(14020408)
382777.32	3745005.87	39.07039	(14020408)	382802.32	3745005.87	38.99432	(14020408)
382827.32	3745005.87	38.65581	(14020408)	382852.32	3745005.87	38.06950	(14020408)
382877.32	3745005.87	37.26775	(14020408)	382902.32	3745005.87	36.27037	(14020408)
382927.32	3745005.87	35.10837	(14020408)	382952.32	3745005.87	33.80025	(14020408)
382102.32	3745030.87	50.66897	(13020708)	382127.32	3745030.87	50.62395	(12112008)
382152.32	3745030.87	51.57654	(12112008)	382177.32	3745030.87	52.02329	(14012108)
382202.32	3745030.87	52.81102	(14012108)	382227.32	3745030.87	52.81283	(14012108)
382252.32	3745030.87	52.04846	(14012108)	382277.32	3745030.87	50.53113	

(14012108)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	50.80826	(14021408)	382327.32	3745030.87	50.97096	(14021408)
382352.32	3745030.87	50.41932	(14021408)	382377.32	3745030.87	49.16689	(14021408)
382402.32	3745030.87	47.28314	(14021408)	382427.32	3745030.87	44.82172	(14021408)
382452.32	3745030.87	42.63803	(14012408)	382477.32	3745030.87	43.11844	(14012408)
382502.32	3745030.87	43.18483	(14012408)	382527.32	3745030.87	42.85186	(14012408)
382552.32	3745030.87	42.14636	(14012408)	382577.32	3745030.87	41.10911	(14012408)
382602.32	3745030.87	40.39128	(13112708)	382627.32	3745030.87	39.70159	(13013008)
382652.32	3745030.87	39.91617	(13013008)	382677.32	3745030.87	39.79998	(13013008)
382702.32	3745030.87	40.20564	(14020408)	382727.32	3745030.87	40.62946	(14020408)
382752.32	3745030.87	40.74857	(14020408)	382777.32	3745030.87	40.57131	(14020408)
382802.32	3745030.87	40.11965	(14020408)	382827.32	3745030.87	39.41505	(14020408)
382852.32	3745030.87	38.48020	(14020408)	382877.32	3745030.87	37.33667	(14020408)
382902.32	3745030.87	36.02957	(14020408)	382927.32	3745030.87	34.57953	(14020408)
382102.32	3745055.87	52.02876	(13020708)	382127.32	3745055.87	52.86981	(12112008)
382152.32	3745055.87	53.45007	(12112008)	382177.32	3745055.87	54.43144	(14012108)
382202.32	3745055.87	54.81262	(14012108)	382227.32	3745055.87	54.36724	(14012108)
382252.32	3745055.87	53.10787	(14012108)	382277.32	3745055.87	52.45387	(14021408)
382302.32	3745055.87	52.86214	(14021408)	382327.32	3745055.87	52.51330	(14021408)
382352.32	3745055.87	51.40744	(14021408)	382377.32	3745055.87	49.59416	(14021408)
382402.32	3745055.87	47.16215	(14021408)	382427.32	3745055.87	44.52079	(13012308)
382102.32	3744780.87	37.17536	(16011308)	382152.32	3744780.87	37.75742	(13020708)
382202.32	3744780.87	37.50290	(13020708)	382252.32	3744780.87	37.75171	(12112008)
382302.32	3744780.87	38.42164	(12112008)	382352.32	3744780.87	38.50410	(14012108)
382402.32	3744780.87	37.65208	(14012108)	382452.32	3744780.87	36.23807	(14021408)
382502.32	3744780.87	36.87567	(14021408)	382552.32	3744780.87	35.86413	(14021408)
382602.32	3744780.87	33.36979	(14021408)	382652.32	3744780.87	30.20771	(13012308)
382702.32	3744780.87	29.92387	(14012408)	382752.32	3744780.87	30.03574	(14012408)
382802.32	3744780.87	29.35359	(14012408)	382852.32	3744780.87	28.67218	(13112708)
382902.32	3744780.87	27.61363	(13112708)	382952.32	3744780.87	27.65626	(13013008)
383002.32	3744780.87	27.35381	(13013008)	383052.32	3744780.87	27.96702	(14020408)
383102.32	3744780.87	28.01941	(14020408)	383152.32	3744780.87	27.51681	(14020408)
383202.32	3744780.87	26.54099	(14020408)	382102.32	3744830.87	39.31799	(16011308)
382152.32	3744830.87	40.04641	(13020708)	382202.32	3744830.87	38.91648	(13020708)
382252.32	3744830.87	40.51500	(12112008)	382302.32	3744830.87	40.58080	(14012108)
382352.32	3744830.87	40.53474	(14012108)	382402.32	3744830.87	38.63844	(16120908)
382452.32	3744830.87	39.12155	(14021408)	382502.32	3744830.87	38.51925	(14021408)
382552.32	3744830.87	36.20569	(14021408)	382602.32	3744830.87	32.78285	(13012308)
382652.32	3744830.87	31.91882	(14012408)	382702.32	3744830.87	32.07048	(14012408)
382752.32	3744830.87	31.33359	(14012408)	382802.32	3744830.87	30.51497	(13112708)
382852.32	3744830.87	29.28795	(13112708)	382902.32	3744830.87	29.53851	

(13013008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	29.49204	(14020408)	383002.32	3744830.87	29.99155	(14020408)
383052.32	3744830.87	29.83727	(14020408)	383102.32	3744830.87	29.08047	(14020408)
383152.32	3744830.87	27.81327	(14020408)	383202.32	3744830.87	26.14833	(14020408)
382102.32	3744880.87	41.88631	(13020708)	382152.32	3744880.87	42.22664	(13020708)
382202.32	3744880.87	42.15863	(12112008)	382252.32	3744880.87	42.97662	(12112008)
382302.32	3744880.87	43.36732	(14012108)	382352.32	3744880.87	42.06012	(14012108)
382402.32	3744880.87	41.41346	(14021408)	382452.32	3744880.87	41.35646	(14021408)
382502.32	3744880.87	39.30904	(14021408)	382552.32	3744880.87	35.65460	(13012308)
382602.32	3744880.87	34.13912	(14012408)	382652.32	3744880.87	34.35502	(14012408)
382702.32	3744880.87	33.55883	(14012408)	382752.32	3744880.87	32.57409	(13112708)
382802.32	3744880.87	31.49199	(13013008)	382852.32	3744880.87	31.61828	(13013008)
382902.32	3744880.87	31.89242	(14020408)	382952.32	3744880.87	32.20856	(14020408)
383002.32	3744880.87	31.78509	(14020408)	383052.32	3744880.87	30.71587	(14020408)
383102.32	3744880.87	29.11387	(14020408)	383152.32	3744880.87	27.10746	(14020408)
382102.32	3744930.87	44.87646	(13020708)	382152.32	3744930.87	44.24385	(13020708)
382202.32	3744930.87	45.49164	(12112008)	382252.32	3744930.87	46.04843	(14012108)
382302.32	3744930.87	45.69750	(14012108)	382352.32	3744930.87	43.74055	(14021408)
382402.32	3744930.87	44.35968	(14021408)	382452.32	3744930.87	42.70980	(14021408)
382502.32	3744930.87	39.07039	(14021408)	382552.32	3744930.87	36.62761	(14012408)
382602.32	3744930.87	36.92890	(14012408)	382652.32	3744930.87	36.06362	(14012408)
382702.32	3744930.87	34.87481	(13112708)	382752.32	3744930.87	33.97675	(13013008)
382802.32	3744930.87	33.93276	(13013008)	382852.32	3744930.87	34.53454	(14020408)
382902.32	3744930.87	34.62386	(14020408)	382952.32	3744930.87	33.88442	(14020408)
383002.32	3744930.87	32.42907	(14020408)	383052.32	3744930.87	30.42250	(14020408)
383102.32	3744930.87	28.02630	(14020408)	383152.32	3744930.87	25.79794	(12011008)
382077.32	3744380.87	26.79436	(15011908)	382152.32	3744380.87	26.23765	(16021708)
382227.32	3744380.87	25.53180	(16011308)	382302.32	3744380.87	25.88199	(13020708)
382377.32	3744380.87	25.25703	(13020708)	382452.32	3744380.87	25.96171	(12112008)
382527.32	3744380.87	26.05279	(12112008)	382602.32	3744380.87	25.75639	(14012108)
382677.32	3744380.87	24.49463	(16120908)	382752.32	3744380.87	24.50471	(14021408)
382827.32	3744380.87	24.28933	(14021408)	382902.32	3744380.87	22.41497	(14021408)
382977.32	3744380.87	20.11006	(14010708)	383052.32	3744380.87	19.08419	(14012408)
383127.32	3744380.87	19.42366	(14012408)	383202.32	3744380.87	19.00104	(13012417)
383277.32	3744380.87	18.68276	(13112708)	383352.32	3744380.87	17.79266	(13112708)
383427.32	3744380.87	17.77003	(13013008)	383502.32	3744380.87	17.53334	(13013008)
383577.32	3744380.87	17.88275	(14020408)	382077.32	3744455.87	28.35467	(15011908)
382152.32	3744455.87	27.45400	(12010308)	382227.32	3744455.87	27.23237	(16011308)
382302.32	3744455.87	27.65600	(13020708)	382377.32	3744455.87	26.55133	(12112008)
382452.32	3744455.87	28.06994	(12112008)	382527.32	3744455.87	27.61944	(14012108)
382602.32	3744455.87	26.77660	(14012108)	382677.32	3744455.87	25.89956	

(14021408)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	26.24022	(14021408)	382827.32	3744455.87	24.62095	(14021408)
382902.32	3744455.87	21.79988	(14010708)	382977.32	3744455.87	20.46735	(14012408)
383052.32	3744455.87	20.88266	(14012408)	383127.32	3744455.87	20.41355	(14012408)
383202.32	3744455.87	20.01684	(13112708)	383277.32	3744455.87	18.95774	(13112708)
383352.32	3744455.87	19.11386	(13013008)	383427.32	3744455.87	18.88700	(14020408)
383502.32	3744455.87	19.31911	(14020408)	382077.32	3744530.87	30.22177	(12010308)
382152.32	3744530.87	28.67798	(12010308)	382227.32	3744530.87	29.18965	(13020708)
382302.32	3744530.87	29.19278	(13020708)	382377.32	3744530.87	29.55133	(12112008)
382452.32	3744530.87	29.66801	(12112008)	382527.32	3744530.87	29.39602	(14012108)
382602.32	3744530.87	27.55729	(16120908)	382677.32	3744530.87	28.30091	(14021408)
382752.32	3744530.87	27.05952	(14021408)	382827.32	3744530.87	24.01465	(13012308)
382902.32	3744530.87	22.02575	(14012408)	382977.32	3744530.87	22.53805	(14012408)
383052.32	3744530.87	22.02154	(14012408)	383127.32	3744530.87	21.52405	(13112708)
383202.32	3744530.87	20.45107	(13013008)	383277.32	3744530.87	20.60913	(13013008)
383352.32	3744530.87	20.63225	(14020408)	383427.32	3744530.87	20.88372	(14020408)
382077.32	3744605.87	32.32854	(12010308)	382152.32	3744605.87	31.13000	(16011308)
382227.32	3744605.87	31.71400	(13020708)	382302.32	3744605.87	30.38546	(13020708)
382377.32	3744605.87	32.19078	(12112008)	382452.32	3744605.87	31.90901	(14012108)
382527.32	3744605.87	30.55934	(16120908)	382602.32	3744605.87	30.40740	(14021408)
382677.32	3744605.87	29.72860	(14021408)	382752.32	3744605.87	26.70404	(14021408)
382827.32	3744605.87	23.83458	(14010708)	382902.32	3744605.87	24.43604	(14012408)
382977.32	3744605.87	23.85627	(14012408)	383052.32	3744605.87	23.22838	(13112708)
383127.32	3744605.87	22.28517	(13013008)	383202.32	3744605.87	22.27365	(13013008)
383277.32	3744605.87	22.57383	(14020408)	383352.32	3744605.87	22.58156	(14020408)
382077.32	3744680.87	34.48595	(12010308)	382152.32	3744680.87	33.57937	(16011308)
382227.32	3744680.87	34.03573	(13020708)	382302.32	3744680.87	34.06564	(12112008)
382377.32	3744680.87	34.22060	(12112008)	382452.32	3744680.87	33.94785	(14012108)
382527.32	3744680.87	32.54308	(14021408)	382602.32	3744680.87	32.65320	(14021408)
382677.32	3744680.87	29.86774	(14021408)	382752.32	3744680.87	26.30132	(14010708)
382827.32	3744680.87	26.60405	(14012408)	382902.32	3744680.87	25.97851	(14012408)
382977.32	3744680.87	25.17723	(13112708)	383052.32	3744680.87	24.37685	(13013008)
383127.32	3744680.87	24.13533	(13013008)	383202.32	3744680.87	24.73813	(14020408)
383277.32	3744680.87	24.42072	(14020408)	382077.32	3744755.87	36.65339	(12010308)
382152.32	3744755.87	36.58712	(13020708)	382227.32	3744755.87	36.02671	(13020708)
382302.32	3744755.87	37.43891	(12112008)	382377.32	3744755.87	37.40118	(14012108)
382452.32	3744755.87	35.26464	(16120908)	382527.32	3744755.87	35.78823	(14021408)
382602.32	3744755.87	33.47924	(14021408)	382677.32	3744755.87	29.14405	(14010708)
382752.32	3744755.87	29.14554	(14012408)	382827.32	3744755.87	28.44560	(14012408)
382902.32	3744755.87	27.41669	(13112708)	382977.32	3744755.87	26.77866	(13013008)
383052.32	3744755.87	26.74195	(14020408)	383127.32	3744755.87	27.15513	

(14020408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	26.39479	(14020408)	383277.32	3744755.87	24.68997	(14020408)
381002.32	3743980.87	18.97707	(13112808)	381102.32	3743980.87	20.40637	(12020208)
381202.32	3743980.87	19.62632	(12020208)	381302.32	3743980.87	19.40453	(16011408)
381402.32	3743980.87	19.69125	(16011408)	381502.32	3743980.87	19.95843	(13021308)
381602.32	3743980.87	19.96583	(13021308)	381702.32	3743980.87	20.69860	(12013108)
381825.21	3743978.18	20.86947	(12013108)	381902.32	3743980.87	18.88084	(15010908)
382002.32	3743980.87	20.26557	(13021408)	382102.32	3743980.87	19.76812	(15011908)
382202.32	3743980.87	19.94080	(16021708)	382302.32	3743980.87	18.77350	(13112608)
382402.32	3743980.87	18.81194	(16011308)	382502.32	3743980.87	19.09528	(13020708)
382602.32	3743980.87	18.40450	(12112008)	382702.32	3743980.87	19.47465	(12112008)
382802.32	3743980.87	18.91905	(14012108)	382902.32	3743980.87	18.20638	(16120908)
383002.32	3743980.87	17.60329	(14021408)	383102.32	3743980.87	17.86888	(14021408)
383202.32	3743980.87	16.45569	(14021408)	383302.32	3743980.87	14.68784	(14010708)
383402.32	3743980.87	13.52312	(13121308)	383502.32	3743980.87	13.91354	(14012408)
383602.32	3743980.87	13.71129	(13012417)	383702.32	3743980.87	13.46038	(13112708)
381002.32	3744080.87	20.43260	(13112808)	381102.32	3744080.87	21.34635	(12020208)
381202.32	3744080.87	21.00498	(12020208)	381302.32	3744080.87	20.18809	(14010308)
381402.32	3744080.87	21.30322	(16011408)	381502.32	3744080.87	21.04163	(13021308)
381602.32	3744080.87	21.55279	(13021308)	381702.32	3744080.87	22.07259	(12013108)
381802.32	3744080.87	22.75503	(12013108)	381902.32	3744080.87	20.18207	(15010908)
382002.32	3744080.87	21.70743	(13021408)	382102.32	3744080.87	21.33846	(15011908)
382202.32	3744080.87	21.25189	(16021708)	382302.32	3744080.87	20.13830	(16011308)
382402.32	3744080.87	20.44834	(13020708)	382502.32	3744080.87	19.92241	(13020708)
382602.32	3744080.87	20.64536	(12112008)	382702.32	3744080.87	20.37314	(12112008)
382802.32	3744080.87	20.01041	(14012108)	382902.32	3744080.87	18.59460	(13013108)
383002.32	3744080.87	19.32396	(14021408)	383102.32	3744080.87	18.21069	(14021408)
383202.32	3744080.87	16.00599	(14010708)	383302.32	3744080.87	14.60584	(13121308)
383402.32	3744080.87	15.01358	(14012408)	383502.32	3744080.87	14.77568	(13012417)
383602.32	3744080.87	14.48109	(13112708)	383702.32	3744080.87	13.57938	(13112708)
381002.32	3744180.87	21.15605	(13112808)	381102.32	3744180.87	22.07768	(12020208)
381202.32	3744180.87	22.83465	(12020208)	381302.32	3744180.87	22.15348	(14010308)
381402.32	3744180.87	22.92461	(16011408)	381502.32	3744180.87	22.15381	(13021308)
381602.32	3744180.87	23.28982	(13021308)	381702.32	3744180.87	23.59786	(12013108)
381802.32	3744180.87	24.44470	(12013108)	381902.32	3744180.87	21.67815	(13021408)
382002.32	3744180.87	23.26760	(13021408)	382102.32	3744180.87	22.99402	(15011908)
382202.32	3744180.87	22.50401	(16021708)	382302.32	3744180.87	21.85306	(16011308)
382402.32	3744180.87	22.15553	(13020708)	382502.32	3744180.87	21.17845	(16120508)
382602.32	3744180.87	22.45998	(12112008)	382702.32	3744180.87	21.91753	(14012108)
382802.32	3744180.87	20.75163	(16120908)	382902.32	3744180.87	20.80927	(14021408)
383002.32	3744180.87	20.15237	(14021408)	383102.32	3744180.87	17.66076	

(13012308)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	15.86305	(14010708)	383302.32	3744180.87	16.26994	(14012408)
383402.32	3744180.87	15.99035	(13012417)	383502.32	3744180.87	15.63479	(13112708)
383602.32	3744180.87	14.66272	(13013008)	383702.32	3744180.87	14.84879	(13013008)
381002.32	3744280.87	21.78743	(12010208)	381102.32	3744280.87	22.86337	(13112808)
381202.32	3744280.87	24.37433	(12020208)	381302.32	3744280.87	23.88435	(12020208)
381402.32	3744280.87	24.49774	(16011408)	381502.32	3744280.87	23.76312	(16011408)
381602.32	3744280.87	25.18468	(13021308)	381702.32	3744280.87	25.30980	(12013108)
381802.32	3744280.87	26.35379	(12013108)	381902.32	3744280.87	23.70424	(13021408)
382002.32	3744280.87	24.96014	(13021408)	382102.32	3744280.87	24.71306	(15011908)
382202.32	3744280.87	23.64660	(16021708)	382302.32	3744280.87	23.42472	(16011308)
382402.32	3744280.87	23.56797	(13020708)	382502.32	3744280.87	23.95298	(12112008)
382602.32	3744280.87	23.58514	(12112008)	382702.32	3744280.87	23.08525	(14012108)
382802.32	3744280.87	22.27495	(14021408)	382902.32	3744280.87	22.27466	(14021408)
383002.32	3744280.87	19.80031	(14021408)	383102.32	3744280.87	17.57822	(14010708)
383202.32	3744280.87	17.71798	(14012408)	383302.32	3744280.87	17.38784	(13012417)
383402.32	3744280.87	16.95266	(13112708)	383502.32	3744280.87	16.08424	(13013008)
383602.32	3744280.87	16.11489	(13013008)	381002.32	3744380.87	23.69579	(13011508)
381102.32	3744380.87	24.04143	(13112808)	381202.32	3744380.87	25.45803	(12020208)
381302.32	3744380.87	26.61551	(12020208)	381002.32	3744480.87	25.37703	(13011508)
381102.32	3744480.87	24.91469	(12010208)	381202.32	3744480.87	27.11376	(13112808)
381302.32	3744480.87	29.11553	(12020208)	381002.32	3744580.87	26.85509	(13011508)
381102.32	3744580.87	28.01616	(13011508)	381202.32	3744580.87	28.89911	(13112808)
381302.32	3744580.87	31.15644	(12020208)	381002.32	3744680.87	26.93638	(13011508)
381102.32	3744680.87	30.84360	(13011508)	381202.32	3744680.87	30.40426	(13011508)
381302.32	3744680.87	32.82433	(13112808)	381002.32	3744780.87	31.25200	(13021108)
381102.32	3744780.87	32.18052	(13011508)	381202.32	3744780.87	35.04478	(13011508)
381302.32	3744780.87	35.63380	(13112808)	381405.00	3744382.00	26.05269	(16011408)
381505.00	3744382.00	26.30823	(16011408)	381605.00	3744382.00	27.27675	(13021308)
381735.97	3744394.12	28.58383	(12013108)	381805.00	3744382.00	28.51482	(12013108)
381905.00	3744382.00	26.11439	(13021408)	382005.00	3744382.00	26.75444	(13021408)
381405.00	3744482.00	27.47963	(14010308)	381505.00	3744482.00	29.04776	(16011408)
381605.00	3744482.00	29.53743	(13021308)	381705.00	3744482.00	29.59383	(12013108)
381805.00	3744482.00	31.00854	(12013108)	381905.00	3744482.00	28.70631	(13021408)
381405.00	3744582.00	31.14343	(12020208)	381505.00	3744582.00	31.89132	(16011408)
381605.00	3744582.00	32.00479	(13021308)	381705.00	3744582.00	32.13187	(12013108)
381805.00	3744582.00	33.88387	(12013108)	381405.00	3744682.00	35.18743	(12020208)
381505.00	3744682.00	34.75673	(16011408)	381605.00	3744682.00	34.68272	(13021308)
381705.00	3744682.00	35.08027	(12013108)	382003.00	3744527.00	30.02632	(15011908)
381928.00	3744602.00	32.69941	(13021408)	382003.00	3744602.00	32.38917	(15011908)
381778.00	3744677.00	37.29634	(12013108)	381853.00	3744677.00	35.13054	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	35.11258	(13021408)	382003.00	3744677.00	34.90693	(15011908)
381553.00	3744752.00	37.60825	(16011408)	381703.00	3744752.00	37.28940	(12013108)
381778.00	3744752.00	40.14674	(12013108)	381853.00	3744752.00	37.83710	(12013108)
381928.00	3744752.00	37.76407	(13021408)	382003.00	3744752.00	37.58640	(15011908)
381703.00	3744827.00	40.43687	(13021308)	381778.00	3744827.00	43.37944	(12013108)
381853.00	3744827.00	40.91755	(12013108)	381928.00	3744827.00	40.69020	(13021408)
382003.00	3744827.00	40.58799	(12010308)	381628.00	3744902.00	43.30575	(16011408)
381703.00	3744902.00	44.17349	(13021308)	381778.00	3744902.00	47.05783	(12013108)
381853.00	3744902.00	44.45694	(12013108)	381928.00	3744902.00	43.93766	(13021408)
381628.00	3744977.00	47.94612	(16011408)	381703.00	3744977.00	48.30215	(13021308)
381778.00	3744977.00	51.28351	(12013108)	381853.00	3744977.00	48.57425	(12013108)
381628.00	3745052.00	52.93685	(16011408)	381703.00	3745052.00	52.95186	(13021308)
381778.00	3745052.00	56.13558	(12013108)	381628.00	3745127.00	58.35881	(16011408)
381703.00	3745127.00	58.26186	(13021308)	381778.00	3745127.00	61.89214	(12013108)
381628.00	3745202.00	65.38409	(12020208)	381703.00	3745202.00	64.43286	(13021308)
381628.00	3745277.00	75.15900	(12020208)	381628.00	3745352.00	85.96347	(12020208)
381654.56	3744828.37	40.97684	(13021308)	382054.56	3744828.37	39.87491	(12010308)
382004.56	3744878.37	43.05581	(12010308)	382054.56	3744878.37	41.63094	(12010308)
381954.56	3744928.37	45.52575	(15011908)	382004.56	3744928.37	45.53545	(12010308)
382054.56	3744928.37	43.87632	(16011308)	381904.56	3744978.37	48.17552	(13021408)
381954.56	3744978.37	48.30709	(15011908)	382004.56	3744978.37	48.14100	(12010308)
382054.56	3744978.37	46.73556	(16011308)	381904.56	3745028.37	51.03399	(13021408)
381954.56	3745028.37	51.53294	(12010308)	382004.56	3745028.37	50.86381	(12010308)
382054.56	3745028.37	50.41672	(13020708)	381854.56	3745078.37	55.15233	(12013108)
381904.56	3745078.37	54.19691	(13021408)	381954.56	3745078.37	55.16973	(12010308)
382004.56	3745078.37	53.72321	(12010308)	381804.56	3745128.37	61.97691	(12013108)
381854.56	3745128.37	59.12602	(12013108)	381904.56	3745128.37	58.22218	(15011908)
381954.56	3745128.37	59.12040	(12010308)	381754.56	3745178.37	65.58616	(12013108)
381804.56	3745178.37	66.47991	(12013108)	381854.56	3745178.37	63.64089	(12013108)
381904.56	3745178.37	62.79566	(12010308)	381704.56	3745228.37	66.96784	(13021308)
381754.56	3745228.37	70.57007	(12013108)	381804.56	3745228.37	71.54549	(12013108)
381854.56	3745228.37	68.84993	(12013108)	381704.56	3745278.37	72.80084	(16011408)
381754.56	3745278.37	76.28305	(12013108)	381804.56	3745278.37	77.38220	(12013108)
381854.56	3745278.37	74.92875	(12013108)	381654.56	3745328.37	82.04381	(12020208)
381704.56	3745328.37	79.56741	(16011408)	381754.56	3745328.37	82.96399	(12013108)
381804.56	3745328.37	84.18995	(12013108)	381604.56	3745378.37	89.50020	(13011508)
381654.56	3745378.37	90.53507	(12020208)	381704.56	3745378.37	88.91368	(12020208)
381754.56	3745378.37	90.93869	(12013108)	381804.56	3745378.37	92.27715	(12013108)
381604.56	3745428.37	103.00091	(13011508)	381654.56	3745428.37	100.32649	(12020208)
381704.56	3745428.37	100.27042	(12020208)	381754.56	3745428.37	100.84771	

(12013108)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	102.26430	(12013108)	381604.56	3745478.37	117.94931	(13011508)
381654.56	3745478.37	116.50126	(13011508)	381704.56	3745478.37	113.49384	(12020208)
381754.56	3745478.37	113.47356	(12013108)	381804.56	3745478.37	114.97706	(12013108)
381604.56	3745528.37	136.16652	(13011508)	381654.56	3745528.37	137.09485	(13011508)
381704.56	3745528.37	135.04476	(13011508)	381754.56	3745528.37	131.49250	(12020208)
382078.00	3745029.00	50.87748	(13020708)	382053.00	3745054.00	52.37385	(13020708)
382078.00	3745054.00	52.55603	(13020708)	382028.00	3745079.00	53.60693	(13020708)
382053.00	3745079.00	54.33657	(13020708)	382078.00	3745079.00	54.21348	(13020708)
382028.00	3745104.00	55.87860	(13020708)	382053.00	3745104.00	56.31379	(13020708)
382078.00	3745104.00	55.69421	(13020708)	382003.00	3745129.00	57.14825	(13020708)
382028.00	3745129.00	58.16622	(13020708)	382053.00	3745129.00	58.29202	(13020708)
381753.00	3745154.00	63.30241	(12013108)	381978.00	3745154.00	60.40774	(12010308)
382003.00	3745154.00	59.73078	(13020708)	382028.00	3745154.00	60.46714	(13020708)
381728.00	3745179.00	63.73104	(12013108)	381953.00	3745179.00	63.48505	(12010308)
381978.00	3745179.00	62.37379	(12010308)	382003.00	3745179.00	62.39176	(13020708)
381928.00	3745204.00	66.12720	(12010308)	381953.00	3745204.00	65.81079	(12010308)
381978.00	3745204.00	64.46377	(12010308)	382003.00	3745204.00	65.11672	(13020708)
381903.00	3745229.00	68.30509	(12010308)	381928.00	3745229.00	68.77003	(12010308)
381953.00	3745229.00	68.24101	(12010308)	381978.00	3745229.00	67.15220	(13020708)
381878.00	3745254.00	70.05860	(12010308)	381903.00	3745254.00	71.27910	(12010308)
381928.00	3745254.00	71.58809	(12010308)	381953.00	3745254.00	70.87599	(12010308)
381878.00	3745279.00	73.37716	(12010308)	381903.00	3745279.00	74.42217	(12010308)
381928.00	3745279.00	74.57147	(12010308)	381953.00	3745279.00	73.56810	(12010308)
381878.00	3745304.00	76.91674	(12010308)	381903.00	3745304.00	77.78129	(12010308)
381928.00	3745304.00	77.77152	(12010308)	381853.00	3745329.00	82.35091	(12013108)
381878.00	3745329.00	80.69210	(12010308)	381903.00	3745329.00	81.40782	(12010308)
381928.00	3745329.00	81.24332	(12010308)	381853.00	3745354.00	86.46108	(12013108)
381878.00	3745354.00	84.73736	(12010308)	381903.00	3745354.00	85.32150	(12010308)
381853.00	3745379.00	91.02188	(12013108)	381878.00	3745379.00	89.07798	(12010308)
381903.00	3745379.00	89.52121	(12010308)	381853.00	3745404.00	96.17850	(12013108)
381878.00	3745404.00	94.04917	(12010308)	381903.00	3745404.00	94.45470	(12010308)
381828.00	3745429.00	102.46321	(12013108)	381853.00	3745429.00	101.89336	(12013108)
381878.00	3745429.00	99.61037	(12013108)	381903.00	3745429.00	99.06711	(12010308)
381828.00	3745454.00	108.62310	(12013108)	381853.00	3745454.00	108.32834	(12013108)
381878.00	3745454.00	106.35698	(12013108)	381828.00	3745479.00	115.71332	(12013108)
381853.00	3745479.00	115.66126	(12013108)	381878.00	3745479.00	114.07360	(12013108)
381828.00	3745504.00	123.98721	(12013108)	381853.00	3745504.00	124.18551	(12013108)
381878.00	3745504.00	125.08365	(14012108)	381803.00	3745529.00	132.96020	(12013108)
381828.00	3745529.00	133.78393	(12013108)	381853.00	3745529.00	134.27770	(12013108)
381728.00	3745554.00	148.02760	(13011508)	381753.00	3745554.00	144.92315	

(13011508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	143.77516	(12020208)	381803.00	3745554.00	144.68702	(12013108)
381828.00	3745554.00	145.63263	(12013108)	381853.00	3745554.00	149.56856	(14012108)
381603.00	3745579.00	161.97216	(13011508)	381628.00	3745579.00	163.75910	(13011508)
381653.00	3745579.00	164.80660	(13011508)	381678.00	3745579.00	165.52883	(13011508)
381703.00	3745579.00	165.90657	(13011508)	381728.00	3745579.00	165.51094	(13011508)
381753.00	3745579.00	163.96365	(13011508)	381778.00	3745579.00	160.30346	(13011508)
381803.00	3745579.00	159.42792	(12013108)	381828.00	3745579.00	164.12606	(14012108)
381853.00	3745579.00	167.68862	(13012908)	381603.00	3745604.00	196.66635	(14021308)
381628.00	3745604.00	189.97537	(14021308)	381653.00	3745604.00	183.93227	(13011508)
381678.00	3745604.00	185.13869	(13011508)	381703.00	3745604.00	186.13164	(13011508)
381728.00	3745604.00	186.71152	(13011508)	381753.00	3745604.00	186.55924	(13011508)
381778.00	3745604.00	184.94557	(13011508)	381803.00	3745604.00	183.37059	(14012108)
381828.00	3745604.00	187.55448	(13012908)	381603.00	3745629.00	238.92073	(14021308)
381628.00	3745629.00	234.77381	(14021308)	381653.00	3745629.00	229.07969	(14021308)
381678.00	3745629.00	221.33266	(14021308)	381703.00	3745629.00	213.40579	(13011508)
381728.00	3745629.00	214.77142	(13011508)	381753.00	3745629.00	215.77411	(13011508)
381778.00	3745629.00	215.88227	(13011508)	381803.00	3745629.00	215.23024	(13012908)
381828.00	3745629.00	219.16687	(13012908)	381587.00	3745866.00	241.92492	(15112308)
381612.00	3745866.00	242.93527	(15112308)	381637.00	3745866.00	243.38243	(15112308)
381662.00	3745866.00	243.40959	(15112308)	381687.00	3745866.00	242.94773	(15112308)
381712.00	3745866.00	241.41164	(15112308)	381737.00	3745866.00	238.11461	(15112308)
381762.00	3745866.00	232.54119	(15112308)	381787.00	3745866.00	228.53401	(14012208)
381812.00	3745866.00	229.48037	(14012208)	381837.00	3745866.00	230.35544	(14012208)
381862.00	3745866.00	231.38712	(14012208)	381887.00	3745866.00	232.15770	(14012208)
381912.00	3745866.00	232.25342	(14012208)	381937.00	3745866.00	228.70561	(14012208)
381962.00	3745866.00	224.38488	(14020708)	381987.00	3745866.00	232.95435	(14020708)
382012.00	3745866.00	240.40347	(14020708)	382037.00	3745866.00	247.34859	(14020708)
382062.00	3745866.00	252.09010	(14020708)	382087.00	3745866.00	251.15629	(14020708)
382112.00	3745866.00	240.47180	(14020708)	382137.00	3745866.00	221.84597	(14020708)
382162.00	3745866.00	198.94950	(14020708)	382187.00	3745866.00	177.02111	(16012908)
382212.00	3745866.00	158.76762	(16012908)	382237.00	3745866.00	141.30119	(16012908)
382262.00	3745866.00	133.18169	(12111508)	382287.00	3745866.00	125.44096	(12111508)
382312.00	3745866.00	117.55236	(12111508)	382337.00	3745866.00	109.83249	(12111508)
381587.00	3745891.00	205.56932	(15112308)	381612.00	3745891.00	205.94705	(15112308)
381637.00	3745891.00	205.73151	(15112308)	381662.00	3745891.00	204.81883	(15112308)
381687.00	3745891.00	203.03172	(15112308)	381712.00	3745891.00	199.58657	(15112308)
381737.00	3745891.00	194.17620	(15112308)	381762.00	3745891.00	191.76428	(14012208)
381787.00	3745891.00	192.65074	(14012208)	381812.00	3745891.00	193.52381	(14012208)
381837.00	3745891.00	194.33782	(14012208)	381862.00	3745891.00	195.30879	(14012208)
381887.00	3745891.00	195.99037	(14012208)	381912.00	3745891.00	195.67158	

(14012208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	192.11663	(14012208)	381962.00	3745891.00	182.00142	(14012208)
381987.00	3745891.00	174.41751	(14020708)	382012.00	3745891.00	183.19750	(14020708)
382037.00	3745891.00	190.99382	(14020708)	382062.00	3745891.00	197.77665	(14020708)
382087.00	3745891.00	202.96257	(14020708)	382112.00	3745891.00	204.38497	(14020708)
382137.00	3745891.00	200.36704	(14020708)	382162.00	3745891.00	191.00358	(14020708)
382187.00	3745891.00	177.70629	(14020708)	382212.00	3745891.00	162.13672	(14020708)
382237.00	3745891.00	146.58916	(16012908)	382262.00	3745891.00	134.36272	(16012908)
382287.00	3745891.00	122.09887	(16012908)	382312.00	3745891.00	110.46068	(16012908)
381587.00	3745916.00	180.35258	(15112308)	381612.00	3745916.00	179.95768	(15112308)
381637.00	3745916.00	178.80989	(15112308)	381662.00	3745916.00	176.70884	(15112308)
381687.00	3745916.00	173.27793	(15112308)	381712.00	3745916.00	168.02961	(15112308)
381737.00	3745916.00	166.53985	(13020608)	381762.00	3745916.00	167.68485	(14012208)
381787.00	3745916.00	168.61756	(14012208)	381812.00	3745916.00	169.43905	(14012208)
381837.00	3745916.00	170.23310	(14012208)	381862.00	3745916.00	170.78719	(14012208)
381887.00	3745916.00	171.16875	(14012208)	381912.00	3745916.00	170.32937	(14012208)
381937.00	3745916.00	166.46048	(14012208)	381962.00	3745916.00	157.52118	(14012208)
381987.00	3745916.00	146.39982	(12021308)	382012.00	3745916.00	147.65758	(12021308)
382037.00	3745916.00	148.08316	(12012517)	382062.00	3745916.00	155.16655	(14020708)
382087.00	3745916.00	162.02161	(14020708)	382112.00	3745916.00	167.33337	(14020708)
382137.00	3745916.00	170.18198	(14020708)	382162.00	3745916.00	169.56687	(14020708)
382187.00	3745916.00	165.25791	(14020708)	382212.00	3745916.00	157.79181	(14020708)
382237.00	3745916.00	147.97361	(14020708)	382262.00	3745916.00	136.71995	(14020708)
382287.00	3745916.00	124.74442	(14020708)	381587.00	3745941.00	160.71681	(15112308)
381612.00	3745941.00	159.43187	(15112308)	381637.00	3745941.00	157.21745	(15112308)
381662.00	3745941.00	153.76856	(15112308)	381687.00	3745941.00	149.92805	(13020608)
381712.00	3745941.00	148.96746	(13020608)	381737.00	3745941.00	148.16511	(14012208)
381762.00	3745941.00	149.80294	(14012208)	381787.00	3745941.00	150.75337	(14012208)
381812.00	3745941.00	151.51370	(14012208)	381837.00	3745941.00	152.24913	(14012208)
381862.00	3745941.00	152.87361	(14012208)	381887.00	3745941.00	153.22692	(14012208)
381912.00	3745941.00	152.49438	(14012208)	381937.00	3745941.00	149.10727	(14012208)
381962.00	3745941.00	141.40285	(14012208)	381987.00	3745941.00	131.54340	(13010117)
382012.00	3745941.00	132.13441	(12021308)	382037.00	3745941.00	132.51912	(12021308)
382062.00	3745941.00	130.77102	(12021308)	382087.00	3745941.00	132.92483	(12012517)
382112.00	3745941.00	134.75397	(14020708)	382137.00	3745941.00	140.27373	(14020708)
382162.00	3745941.00	144.03417	(14020708)	382187.00	3745941.00	145.37413	(14020708)
382212.00	3745941.00	144.04975	(14020708)	382237.00	3745941.00	140.25873	(14020708)
382262.00	3745941.00	134.31535	(14020708)	381587.00	3745966.00	144.32966	(15112308)
381612.00	3745966.00	142.04623	(15112308)	381637.00	3745966.00	138.66718	(15112308)
381662.00	3745966.00	136.37949	(13020608)	381687.00	3745966.00	135.63387	(13020608)
381712.00	3745966.00	133.95231	(13020608)	381737.00	3745966.00	133.80757	

(14012208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	135.98273	(14012208)	381787.00	3745966.00	137.17949	(14012208)
381812.00	3745966.00	138.02803	(14012208)	381837.00	3745966.00	138.74032	(14012208)
381862.00	3745966.00	139.32362	(14012208)	381887.00	3745966.00	139.52984	(14012208)
381912.00	3745966.00	138.69142	(14012208)	381937.00	3745966.00	135.63670	(14012208)
381962.00	3745966.00	128.85688	(14012208)	381987.00	3745966.00	120.69481	(13010117)
382012.00	3745966.00	119.68568	(12021308)	382037.00	3745966.00	120.63548	(12021308)
382062.00	3745966.00	120.38838	(12021308)	381957.00	3745689.00	516.99050	(14020408)
381982.00	3745689.00	471.03919	(16021208)	382007.00	3745689.00	395.48270	(16021208)
382032.00	3745689.00	333.52420	(16021208)	381607.00	3745714.00	763.14202	(14021308)
381632.00	3745714.00	763.88339	(14021308)	381657.00	3745714.00	755.76588	(14021308)
381682.00	3745714.00	757.87413	(14021308)	381707.00	3745714.00	753.36962	(14021308)
381732.00	3745714.00	802.83837	(14021308)	381757.00	3745714.00	754.33798	(14021308)
381782.00	3745714.00	751.50621	(14021308)	381807.00	3745714.00	745.77935	(14021308)
381832.00	3745714.00	742.39168	(14021308)	381857.00	3745714.00	759.72911	(16021208)
381882.00	3745714.00	758.81944	(16021208)	381907.00	3745714.00	784.39551	(16021208)
381932.00	3745714.00	787.02545	(16021208)	381957.00	3745714.00	786.46215	(16021208)
381982.00	3745714.00	591.69498	(12010408)	382007.00	3745714.00	432.97215	(12010408)
382032.00	3745714.00	359.23791	(12010408)	381607.00	3745739.00	731.57988	(16120608)
381632.00	3745739.00	719.85414	(16120608)	381657.00	3745739.00	709.20872	(16120608)
381682.00	3745739.00	703.82716	(16120608)	381707.00	3745739.00	697.59181	(14021308)
381732.00	3745739.00	716.21919	(14021308)	381757.00	3745739.00	720.24964	(14021308)
381782.00	3745739.00	728.07091	(14021308)	381807.00	3745739.00	721.32157	(14021308)
381832.00	3745739.00	715.64359	(12010408)	381857.00	3745739.00	714.45316	(12010408)
381882.00	3745739.00	714.77480	(12010408)	381907.00	3745739.00	746.74349	(12010408)
381932.00	3745739.00	752.49036	(12010408)	381957.00	3745739.00	758.25039	(12010408)
381982.00	3745739.00	596.84716	(12010408)	382007.00	3745739.00	446.86368	(12010408)
382032.00	3745739.00	394.41321	(12010408)	381607.00	3745764.00	731.91643	(16120608)
381632.00	3745764.00	724.73410	(16120608)	381657.00	3745764.00	713.12750	(16120608)
381682.00	3745764.00	709.47048	(16120608)	381707.00	3745764.00	708.03677	(16120608)
381732.00	3745764.00	715.43864	(16120608)	381757.00	3745764.00	701.87161	(16120608)
381782.00	3745764.00	681.48514	(16120608)	381807.00	3745764.00	652.25212	(16120608)
381832.00	3745764.00	655.44002	(12010408)	381857.00	3745764.00	657.22846	(12010408)
381882.00	3745764.00	667.88365	(12010408)	381907.00	3745764.00	658.35626	(12010408)
381932.00	3745764.00	669.57524	(12010408)	381957.00	3745764.00	676.20622	(12010408)
381982.00	3745764.00	679.16129	(12010408)	382007.00	3745764.00	673.89775	(12010408)
382032.00	3745764.00	679.58143	(12010408)	381607.00	3745789.00	676.69855	(12120708)
381632.00	3745789.00	671.72199	(12120708)	381657.00	3745789.00	666.26814	(12120708)
381682.00	3745789.00	683.10077	(12120708)	381707.00	3745789.00	677.11418	(12120708)
381732.00	3745789.00	659.55477	(12120708)	381757.00	3745789.00	652.97519	(14020708)
381782.00	3745789.00	672.44914	(14020708)	381807.00	3745789.00	686.42484	

(14020708)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	697.51955	(14020708)	381857.00	3745789.00	707.03692	(14020708)
381882.00	3745789.00	689.11465	(14020708)	381907.00	3745789.00	696.19279	(14020708)
381932.00	3745789.00	707.68045	(14020708)	381957.00	3745789.00	715.05529	(14020708)
381982.00	3745789.00	717.55134	(14020708)	382007.00	3745789.00	694.43652	(14020708)
382032.00	3745789.00	690.26160	(14020708)	381607.00	3745814.00	509.93734	(15112308)
381632.00	3745814.00	513.18904	(15112308)	381657.00	3745814.00	529.47245	(15112308)
381682.00	3745814.00	532.88861	(15112308)	381707.00	3745814.00	529.50673	(15112308)
381732.00	3745814.00	530.18828	(15112308)	381757.00	3745814.00	530.50545	(15112308)
381782.00	3745814.00	529.48341	(15112308)	381807.00	3745814.00	524.07138	(15112308)
381832.00	3745814.00	519.73436	(14020708)	381857.00	3745814.00	530.99976	(14020708)
381882.00	3745814.00	543.62145	(14020708)	381907.00	3745814.00	551.78610	(14020708)
381932.00	3745814.00	559.59735	(14020708)	381957.00	3745814.00	566.98313	(14020708)
381982.00	3745814.00	572.27415	(14020708)	382007.00	3745814.00	574.47755	(14020708)
382032.00	3745814.00	569.47516	(14020708)	382562.00	3745108.00	45.69780	(13013008)
382577.00	3745108.00	45.65734	(13013008)	382592.00	3745108.00	45.77745	(14020408)
382607.00	3745108.00	46.23399	(14020408)	382622.00	3745108.00	46.54443	(14020408)
382637.00	3745108.00	46.72584	(14020408)	382652.00	3745108.00	46.76285	(14020408)
382667.00	3745108.00	46.65345	(14020408)	382682.00	3745108.00	46.42367	(14020408)
382697.00	3745108.00	46.05967	(14020408)	382712.00	3745108.00	45.57615	(14020408)
382727.00	3745108.00	44.98457	(14020408)	382742.00	3745108.00	44.28159	(14020408)
382757.00	3745108.00	43.48494	(14020408)	382772.00	3745108.00	42.60174	(14020408)
382787.00	3745108.00	41.63925	(14020408)	382802.00	3745108.00	40.60572	(14020408)
382817.00	3745108.00	39.51684	(14020408)	382562.00	3745123.00	46.91997	(13013008)
382577.00	3745123.00	47.23535	(14020408)	382592.00	3745123.00	47.67452	(14020408)
382607.00	3745123.00	47.95632	(14020408)	382622.00	3745123.00	48.09756	(14020408)
382637.00	3745123.00	48.08965	(14020408)	382652.00	3745123.00	47.93792	(14020408)
382667.00	3745123.00	47.64424	(14020408)	382682.00	3745123.00	47.22376	(14020408)
382697.00	3745123.00	46.67697	(14020408)	382712.00	3745123.00	46.01535	(14020408)
382757.00	3745123.00	43.41437	(14020408)	382772.00	3745123.00	42.38134	(14020408)
382787.00	3745123.00	41.27572	(14020408)	382562.00	3745138.00	48.75649	(14020408)
382577.00	3745138.00	49.17231	(14020408)	382592.00	3745138.00	49.42331	(14020408)
382607.00	3745138.00	49.52134	(14020408)	382622.00	3745138.00	49.46101	(14020408)
382637.00	3745138.00	49.26352	(14020408)	382652.00	3745138.00	48.90355	(14020408)
382667.00	3745138.00	48.42015	(14020408)	382682.00	3745138.00	47.80148	(14020408)
382697.00	3745138.00	47.06886	(14020408)	382562.00	3745153.00	50.73660	(14020408)
382577.00	3745153.00	50.95071	(14020408)	382592.00	3745153.00	51.00517	(14020408)
382607.00	3745153.00	50.89329	(14020408)	382622.00	3745153.00	50.63102	(14020408)
382637.00	3745153.00	50.21646	(14020408)	382652.00	3745153.00	49.65278	(14020408)
382667.00	3745153.00	48.96308	(14020408)	382682.00	3745153.00	48.14690	(14020408)
382562.00	3745168.00	52.54648	(14020408)	382577.00	3745168.00	52.54350	

(14020408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC1 ***
INCLUDING SOURCE(S): DDC1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	52.38095	(14020408)	382607.00	3745168.00	52.04448	(14020408)
382622.00	3745168.00	51.56867	(14020408)	382637.00	3745168.00	50.92384	(14020408)
382652.00	3745168.00	50.15777	(14020408)	382667.00	3745168.00	49.25396	(14020408)
382562.00	3745183.00	54.14951	(14020408)	382577.00	3745183.00	53.91527	(14020408)
382592.00	3745183.00	53.51955	(14020408)	382607.00	3745183.00	52.95986	(14020408)
382622.00	3745183.00	52.24087	(14020408)	382637.00	3745183.00	51.37783	(14020408)
382652.00	3745183.00	50.39321	(14020408)	382562.00	3745198.00	55.51701	(14020408)
382577.00	3745198.00	55.04164	(14020408)	382592.00	3745198.00	54.39532	(14020408)
382607.00	3745198.00	53.59526	(14020408)	382622.00	3745198.00	52.63285	(14020408)
382637.00	3745198.00	51.55919	(14020408)	382562.00	3745213.00	56.62177	(14020408)
382577.00	3745213.00	55.88390	(14020408)	382592.00	3745213.00	54.98613	(14020408)
382607.00	3745213.00	53.93464	(14020408)	382622.00	3745213.00	52.73713	(14020408)
382562.00	3745228.00	57.42284	(14020408)	382577.00	3745228.00	56.41267	(14020408)
382592.00	3745228.00	55.26645	(14020408)	382607.00	3745228.00	53.95555	(14020408)
382562.00	3745243.00	57.89899	(14020408)	382577.00	3745243.00	56.61693	(14020408)
382592.00	3745243.00	55.20880	(14020408)	382562.00	3745258.00	58.01684	(14020408)
382577.00	3745258.00	56.46988	(14020408)	382562.00	3745273.00	57.76028	(14020408)
383077.00	3745461.00	33.54359	(12010408)	383072.00	3745485.00	32.37311	(12010408)
383107.00	3745469.00	31.66341	(12010408)	383095.00	3745496.00	30.36930	(12010408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	59.50525	(13021308)	382152.32	3744980.87	60.95003	(13021308)
382177.32	3744980.87	60.49094	(13021308)	382202.32	3744980.87	60.60743	(12013108)
382227.32	3744980.87	63.51090	(12013108)	382252.32	3744980.87	64.55318	(12013108)
382277.32	3744980.87	63.53734	(12013108)	382302.32	3744980.87	60.57713	(12013108)
382327.32	3744980.87	59.64959	(13021408)	382352.32	3744980.87	61.28251	(13021408)
382377.32	3744980.87	60.96423	(13021408)	382402.32	3744980.87	60.38583	(15011908)
382427.32	3744980.87	60.33699	(15011908)	382452.32	3744980.87	60.44747	(16021708)
382477.32	3744980.87	58.69048	(16021708)	382502.32	3744980.87	57.42733	(16011308)
382527.32	3744980.87	57.31139	(16011308)	382552.32	3744980.87	58.36746	(13020708)
382577.32	3744980.87	57.90384	(13020708)	382602.32	3744980.87	55.88051	(13020708)
382627.32	3744980.87	58.35706	(12112008)	382652.32	3744980.87	59.31166	(12112008)
382677.32	3744980.87	58.59707	(12112008)	382702.32	3744980.87	57.59039	(14012108)
382727.32	3744980.87	56.92265	(14012108)	382752.32	3744980.87	55.28622	(16120908)
382777.32	3744980.87	53.49976	(14021408)	382802.32	3744980.87	54.60270	(14021408)
382827.32	3744980.87	54.60476	(14021408)	382852.32	3744980.87	53.53607	(14021408)
382877.32	3744980.87	51.53703	(14021408)	382902.32	3744980.87	48.73834	(14021408)
382927.32	3744980.87	45.29262	(14021408)	382952.32	3744980.87	42.96553	(14010708)
382977.32	3744980.87	42.31907	(14012408)	383002.32	3744980.87	42.52576	(14012408)
383027.32	3744980.87	42.28331	(14012408)	382102.32	3745005.87	61.09132	(16011408)
382127.32	3745005.87	61.34210	(13021308)	382152.32	3745005.87	63.21379	(13021308)
382177.32	3745005.87	63.05272	(13021308)	382202.32	3745005.87	62.68777	(12013108)
382227.32	3745005.87	65.87661	(12013108)	382252.32	3745005.87	67.08258	(12013108)
382277.32	3745005.87	66.06441	(12013108)	382302.32	3745005.87	62.93265	(12013108)
382327.32	3745005.87	62.17176	(13021408)	382352.32	3745005.87	63.74030	(13021408)
382377.32	3745005.87	63.12521	(13021408)	382402.32	3745005.87	62.88158	(15011908)
382427.32	3745005.87	62.68382	(16021708)	382452.32	3745005.87	62.57284	(16021708)
382477.32	3745005.87	60.23413	(16021708)	382502.32	3745005.87	59.87163	(16011308)
382527.32	3745005.87	60.10735	(13020708)	382552.32	3745005.87	60.72282	(13020708)
382577.32	3745005.87	59.58104	(13020708)	382602.32	3745005.87	59.44265	(12112008)
382627.32	3745005.87	61.36535	(12112008)	382652.32	3745005.87	61.51769	(12112008)
382677.32	3745005.87	59.93301	(12112008)	382702.32	3745005.87	59.73146	(14012108)
382727.32	3745005.87	58.28363	(14012108)	382752.32	3745005.87	56.35069	(16120908)
382777.32	3745005.87	56.64457	(14021408)	382802.32	3745005.87	56.98602	(14021408)
382827.32	3745005.87	56.16916	(14021408)	382852.32	3745005.87	54.27733	(14021408)
382877.32	3745005.87	51.48075	(14021408)	382902.32	3745005.87	47.96785	(14021408)
382927.32	3745005.87	45.10067	(14010708)	382952.32	3745005.87	44.13599	(14012408)
382102.32	3745030.87	63.90332	(16011408)	382127.32	3745030.87	63.21812	(13021308)
382152.32	3745030.87	65.55388	(13021308)	382177.32	3745030.87	65.75336	(13021308)
382202.32	3745030.87	64.89213	(12013108)	382227.32	3745030.87	68.38045	(12013108)
382252.32	3745030.87	69.77456	(12013108)	382277.32	3745030.87	68.80768	

(12013108)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	65.49676	(12013108)	382327.32	3745030.87	64.92088	(13021408)
382352.32	3745030.87	66.37713	(13021408)	382377.32	3745030.87	65.45621	(13021408)
382402.32	3745030.87	65.53895	(15011908)	382427.32	3745030.87	65.39763	(16021708)
382452.32	3745030.87	64.73004	(16021708)	382477.32	3745030.87	61.73067	(16011308)
382502.32	3745030.87	62.33316	(16011308)	382527.32	3745030.87	63.05655	(13020708)
382552.32	3745030.87	63.01592	(13020708)	382577.32	3745030.87	61.11791	(13020708)
382602.32	3745030.87	63.10084	(12112008)	382627.32	3745030.87	64.24292	(12112008)
382652.32	3745030.87	63.45536	(12112008)	382677.32	3745030.87	62.48829	(14012108)
382702.32	3745030.87	61.54937	(14012108)	382727.32	3745030.87	59.59929	(16120908)
382752.32	3745030.87	58.70134	(14021408)	382777.32	3745030.87	59.45187	(14021408)
382802.32	3745030.87	58.92464	(14021408)	382827.32	3745030.87	57.20291	(14021408)
382852.32	3745030.87	54.44077	(14021408)	382877.32	3745030.87	50.85728	(14021408)
382902.32	3745030.87	47.40087	(14010708)	382927.32	3745030.87	46.09395	(14012408)
382102.32	3745055.87	66.77876	(16011408)	382127.32	3745055.87	65.03530	(13021308)
382152.32	3745055.87	67.86537	(13021308)	382177.32	3745055.87	68.48321	(13021308)
382202.32	3745055.87	67.17253	(12013108)	382227.32	3745055.87	70.99709	(12013108)
382252.32	3745055.87	72.56955	(12013108)	382277.32	3745055.87	71.62418	(12013108)
382302.32	3745055.87	68.12212	(12013108)	382327.32	3745055.87	67.73525	(13021408)
382352.32	3745055.87	69.05478	(13021408)	382377.32	3745055.87	67.77950	(13021408)
382402.32	3745055.87	68.20037	(15011908)	382427.32	3745055.87	68.01524	(16021708)
382102.32	3744780.87	45.90878	(13021308)	382152.32	3744780.87	45.95688	(13021308)
382202.32	3744780.87	47.23699	(12013108)	382252.32	3744780.87	49.05754	(12013108)
382302.32	3744780.87	46.14938	(12013108)	382352.32	3744780.87	45.85397	(13021408)
382402.32	3744780.87	46.32822	(13021408)	382452.32	3744780.87	45.96976	(15011908)
382502.32	3744780.87	45.83358	(16021708)	382552.32	3744780.87	43.13554	(16011308)
382602.32	3744780.87	43.47354	(13020708)	382652.32	3744780.87	43.79670	(13020708)
382702.32	3744780.87	42.81976	(12112008)	382752.32	3744780.87	44.80019	(12112008)
382802.32	3744780.87	43.12234	(14012108)	382852.32	3744780.87	42.37626	(14012108)
382902.32	3744780.87	39.98684	(16120908)	382952.32	3744780.87	40.98711	(14021408)
383002.32	3744780.87	40.00928	(14021408)	383052.32	3744780.87	36.92106	(14021408)
383102.32	3744780.87	33.07337	(14010708)	383152.32	3744780.87	31.11416	(14012408)
383202.32	3744780.87	31.46797	(14012408)	382102.32	3744830.87	48.40132	(13021308)
382152.32	3744830.87	49.23604	(13021308)	382202.32	3744830.87	50.10695	(12013108)
382252.32	3744830.87	52.29053	(12013108)	382302.32	3744830.87	49.14443	(12013108)
382352.32	3744830.87	49.12755	(13021408)	382402.32	3744830.87	49.07129	(13021408)
382452.32	3744830.87	48.88902	(15011908)	382502.32	3744830.87	48.32455	(16021708)
382552.32	3744830.87	46.41728	(16011308)	382602.32	3744830.87	46.98604	(13020708)
382652.32	3744830.87	45.79452	(13020708)	382702.32	3744830.87	47.21053	(12112008)
382752.32	3744830.87	47.34053	(12112008)	382802.32	3744830.87	45.99879	(14012108)
382852.32	3744830.87	43.91160	(16120908)	382902.32	3744830.87	43.62523	

(14021408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	43.30046	(14021408)	383002.32	3744830.87	40.42171	(14021408)
383052.32	3744830.87	35.79069	(13012308)	383102.32	3744830.87	33.28636	(14012408)
383152.32	3744830.87	33.72523	(14012408)	383202.32	3744830.87	33.23761	(13012417)
382102.32	3744880.87	50.99068	(13021308)	382152.32	3744880.87	52.82369	(13021308)
382202.32	3744880.87	53.25231	(12013108)	382252.32	3744880.87	55.89936	(12013108)
382302.32	3744880.87	52.48929	(12013108)	382352.32	3744880.87	52.75309	(13021408)
382402.32	3744880.87	52.00872	(13021408)	382452.32	3744880.87	52.26762	(16021708)
382502.32	3744880.87	50.74095	(16021708)	382552.32	3744880.87	49.66945	(16011308)
382602.32	3744880.87	50.35654	(13020708)	382652.32	3744880.87	48.58327	(12112008)
382702.32	3744880.87	51.18703	(12112008)	382752.32	3744880.87	49.48300	(14012108)
382802.32	3744880.87	48.05809	(14012108)	382852.32	3744880.87	46.28820	(14021408)
382902.32	3744880.87	46.83098	(14021408)	382952.32	3744880.87	44.33386	(14021408)
383002.32	3744880.87	39.43361	(14021408)	383052.32	3744880.87	35.77704	(14010708)
383102.32	3744880.87	36.28066	(14012408)	383152.32	3744880.87	35.70630	(13012417)
382102.32	3744930.87	53.66846	(13021308)	382152.32	3744930.87	56.71951	(13021308)
382202.32	3744930.87	56.72145	(12013108)	382252.32	3744930.87	59.95175	(12013108)
382302.32	3744930.87	56.27652	(12013108)	382352.32	3744930.87	56.79753	(13021408)
382402.32	3744930.87	55.67374	(15011908)	382452.32	3744930.87	56.25877	(16021708)
382502.32	3744930.87	53.00225	(16021708)	382552.32	3744930.87	53.50321	(13020708)
382602.32	3744930.87	53.38844	(13020708)	382652.32	3744930.87	54.17137	(12112008)
382702.32	3744930.87	54.38199	(12112008)	382752.32	3744930.87	52.84701	(14012108)
382802.32	3744930.87	49.80149	(16120908)	382852.32	3744930.87	50.61947	(14021408)
382902.32	3744930.87	48.68552	(14021408)	382952.32	3744930.87	43.76271	(14021408)
383002.32	3744930.87	39.12460	(14010708)	383052.32	3744930.87	39.19007	(14012408)
383102.32	3744930.87	38.51601	(13012417)	383152.32	3744930.87	37.75254	(13112708)
382077.32	3744380.87	30.48703	(13021308)	382152.32	3744380.87	29.25749	(12013108)
382227.32	3744380.87	32.08275	(12013108)	382302.32	3744380.87	30.33260	(12013108)
382377.32	3744380.87	29.50559	(13021408)	382452.32	3744380.87	30.34271	(13021408)
382527.32	3744380.87	29.98712	(15011908)	382602.32	3744380.87	29.88764	(16021708)
382677.32	3744380.87	28.10141	(16011308)	382752.32	3744380.87	28.34765	(13020708)
382827.32	3744380.87	27.96373	(13020708)	382902.32	3744380.87	28.20764	(12112008)
382977.32	3744380.87	28.87165	(12112008)	383052.32	3744380.87	27.76064	(14012108)
383127.32	3744380.87	26.52185	(16120908)	383202.32	3744380.87	25.99038	(14021408)
383277.32	3744380.87	26.07881	(14021408)	383352.32	3744380.87	24.06250	(14021408)
383427.32	3744380.87	21.37917	(14010708)	383502.32	3744380.87	19.59922	(13121308)
383577.32	3744380.87	19.93874	(14012408)	382077.32	3744455.87	32.71554	(13021308)
382152.32	3744455.87	31.05934	(12013108)	382227.32	3744455.87	34.38846	(12013108)
382302.32	3744455.87	32.51405	(12013108)	382377.32	3744455.87	31.95336	(13021408)
382452.32	3744455.87	32.28109	(13021408)	382527.32	3744455.87	32.06136	(15011908)
382602.32	3744455.87	31.46703	(16021708)	382677.32	3744455.87	30.37746	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	30.74453	(13020708)	382827.32	3744455.87	29.10756	(16120508)
382902.32	3744455.87	31.13682	(12112008)	382977.32	3744455.87	29.85283	(12112008)
383052.32	3744455.87	29.09814	(16120908)	383127.32	3744455.87	27.40936	(14021408)
383202.32	3744455.87	28.26334	(14021408)	383277.32	3744455.87	26.57811	(14021408)
383352.32	3744455.87	23.26727	(14010708)	383427.32	3744455.87	21.15162	(13121308)
383502.32	3744455.87	21.48329	(14012408)	382077.32	3744530.87	35.11444	(13021308)
382152.32	3744530.87	33.18739	(13021308)	382227.32	3744530.87	36.99598	(12013108)
382302.32	3744530.87	34.97443	(12013108)	382377.32	3744530.87	34.70076	(13021408)
382452.32	3744530.87	34.36267	(13021408)	382527.32	3744530.87	34.71878	(16021708)
382602.32	3744530.87	32.86292	(16021708)	382677.32	3744530.87	32.51198	(16011308)
382752.32	3744530.87	32.83949	(13020708)	382827.32	3744530.87	32.53225	(12112008)
382902.32	3744530.87	33.40647	(12112008)	382977.32	3744530.87	32.11471	(14012108)
383052.32	3744530.87	30.17860	(16120908)	383127.32	3744530.87	30.56811	(14021408)
383202.32	3744530.87	29.39977	(14021408)	383277.32	3744530.87	25.76115	(14021408)
383352.32	3744530.87	23.23123	(14010708)	383427.32	3744530.87	23.25136	(14012408)
382077.32	3744605.87	37.67985	(13021308)	382152.32	3744605.87	36.47422	(13021308)
382227.32	3744605.87	39.97055	(12013108)	382302.32	3744605.87	37.78987	(12013108)
382377.32	3744605.87	37.78454	(13021408)	382452.32	3744605.87	36.95881	(15011908)
382527.32	3744605.87	37.67357	(16021708)	382602.32	3744605.87	35.06096	(16011308)
382677.32	3744605.87	35.70610	(13020708)	382752.32	3744605.87	34.42369	(13020708)
382827.32	3744605.87	36.34849	(12112008)	382902.32	3744605.87	34.96268	(14012108)
382977.32	3744605.87	33.74427	(16120908)	383052.32	3744605.87	32.89867	(14021408)
383127.32	3744605.87	32.51692	(14021408)	383202.32	3744605.87	28.98512	(14021408)
383277.32	3744605.87	25.66500	(14010708)	383352.32	3744605.87	25.28111	(14012408)
382077.32	3744680.87	40.40461	(13021308)	382152.32	3744680.87	40.18677	(13021308)
382227.32	3744680.87	43.37842	(12013108)	382302.32	3744680.87	41.02183	(12013108)
382377.32	3744680.87	41.28543	(13021408)	382452.32	3744680.87	40.57874	(15011908)
382527.32	3744680.87	40.66312	(16021708)	382602.32	3744680.87	38.57043	(16011308)
382677.32	3744680.87	39.03696	(13020708)	382752.32	3744680.87	38.11584	(12112008)
382827.32	3744680.87	39.30993	(12112008)	382902.32	3744680.87	37.70308	(14012108)
382977.32	3744680.87	35.17699	(14021408)	383052.32	3744680.87	35.95736	(14021408)
383127.32	3744680.87	32.74041	(14021408)	383202.32	3744680.87	28.51301	(14010708)
383277.32	3744680.87	27.63003	(14012408)	382077.32	3744755.87	43.26151	(13021308)
382152.32	3744755.87	44.42505	(13021308)	382227.32	3744755.87	47.28193	(12013108)
382302.32	3744755.87	44.76766	(12013108)	382377.32	3744755.87	45.25644	(13021408)
382452.32	3744755.87	44.56903	(15011908)	382527.32	3744755.87	43.58463	(16021708)
382602.32	3744755.87	41.93798	(16011308)	382677.32	3744755.87	41.82780	(13020708)
382752.32	3744755.87	43.28587	(12112008)	382827.32	3744755.87	41.82697	(14012108)
382902.32	3744755.87	39.61391	(16120908)	382977.32	3744755.87	39.68388	(14021408)
383052.32	3744755.87	37.09455	(14021408)	383127.32	3744755.87	31.83675	

(14010708)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	30.38755	(14012408)	383277.32	3744755.87	30.04665	(13012417)
381002.32	3743980.87	15.25053	(13011508)	381102.32	3743980.87	16.96649	(13011508)
381202.32	3743980.87	17.23199	(13011508)	381302.32	3743980.87	17.64418	(12010208)
381402.32	3743980.87	19.23936	(13112808)	381502.32	3743980.87	19.94224	(12020208)
381602.32	3743980.87	20.95224	(12020208)	381702.32	3743980.87	19.75811	(14010308)
381825.21	3743978.18	21.35697	(16011408)	381902.32	3743980.87	20.12371	(16011408)
382002.32	3743980.87	22.05935	(13021308)	382102.32	3743980.87	20.33891	(13021308)
382202.32	3743980.87	23.07017	(12013108)	382302.32	3743980.87	22.02117	(12013108)
382402.32	3743980.87	20.94379	(13021408)	382502.32	3743980.87	21.95361	(13021408)
382602.32	3743980.87	21.64248	(15011908)	382702.32	3743980.87	21.53209	(16021708)
382802.32	3743980.87	20.25090	(16011308)	382902.32	3743980.87	20.44570	(13020708)
383002.32	3743980.87	19.80578	(13020708)	383102.32	3743980.87	20.43941	(12112008)
383202.32	3743980.87	20.51834	(12112008)	383302.32	3743980.87	19.76447	(14012108)
383402.32	3743980.87	18.50017	(16120908)	383502.32	3743980.87	18.75290	(14021408)
383602.32	3743980.87	18.28528	(14021408)	383702.32	3743980.87	16.07740	(14021408)
381002.32	3744080.87	15.16431	(14012908)	381102.32	3744080.87	17.21607	(13011508)
381202.32	3744080.87	18.61368	(13011508)	381302.32	3744080.87	18.21431	(13011508)
381402.32	3744080.87	19.81239	(13112808)	381502.32	3744080.87	20.88467	(13112808)
381602.32	3744080.87	22.56423	(12020208)	381702.32	3744080.87	21.41162	(12020208)
381802.32	3744080.87	22.65169	(16011408)	381902.32	3744080.87	22.33359	(16011408)
382002.32	3744080.87	23.64489	(13021308)	382102.32	3744080.87	22.34254	(13021308)
382202.32	3744080.87	24.79967	(12013108)	382302.32	3744080.87	23.70228	(12013108)
382402.32	3744080.87	22.86570	(13021408)	382502.32	3744080.87	23.42884	(13021408)
382602.32	3744080.87	23.22144	(15011908)	382702.32	3744080.87	22.62439	(16021708)
382802.32	3744080.87	21.95918	(16011308)	382902.32	3744080.87	22.20153	(13020708)
383002.32	3744080.87	21.12259	(16120508)	383102.32	3744080.87	22.53341	(12112008)
383202.32	3744080.87	21.47015	(14012108)	383302.32	3744080.87	20.66268	(16120908)
383402.32	3744080.87	19.94517	(14021408)	383502.32	3744080.87	20.08199	(14021408)
383602.32	3744080.87	18.02421	(14021408)	383702.32	3744080.87	16.09113	(14010708)
381002.32	3744180.87	17.24497	(13021108)	381102.32	3744180.87	16.74400	(13011508)
381202.32	3744180.87	19.38133	(13011508)	381302.32	3744180.87	20.26111	(13011508)
381402.32	3744180.87	20.48043	(12010208)	381502.32	3744180.87	22.48936	(13112808)
381602.32	3744180.87	23.74847	(12020208)	381702.32	3744180.87	24.09941	(12020208)
381802.32	3744180.87	23.77411	(16011408)	381902.32	3744180.87	24.67731	(16011408)
382002.32	3744180.87	25.29517	(13021308)	382102.32	3744180.87	24.59613	(13021308)
382202.32	3744180.87	26.77239	(12013108)	382302.32	3744180.87	25.60858	(12013108)
382402.32	3744180.87	25.04298	(13021408)	382502.32	3744180.87	25.00024	(13021408)
382602.32	3744180.87	25.32481	(16021708)	382702.32	3744180.87	23.79351	(13112608)
382802.32	3744180.87	23.46413	(16011308)	382902.32	3744180.87	23.58369	(13020708)
383002.32	3744180.87	23.79192	(12112008)	383102.32	3744180.87	23.87510	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	22.90560	(14012108)	383302.32	3744180.87	21.19900	(13013108)
383402.32	3744180.87	21.99731	(14021408)	383502.32	3744180.87	20.24219	(14021408)
383602.32	3744180.87	17.74082	(14010708)	383702.32	3744180.87	16.28792	(14012408)
381002.32	3744280.87	19.60917	(13021108)	381102.32	3744280.87	18.46696	(14012908)
381202.32	3744280.87	19.30331	(13011508)	381302.32	3744280.87	21.72307	(13011508)
381402.32	3744280.87	21.77457	(13011508)	381502.32	3744280.87	23.34196	(13112808)
381602.32	3744280.87	24.50068	(13112808)	381702.32	3744280.87	26.63162	(12020208)
381802.32	3744280.87	25.21820	(14010308)	381902.32	3744280.87	27.08383	(16011408)
382002.32	3744280.87	27.01360	(13021308)	382102.32	3744280.87	27.15145	(13021308)
382202.32	3744280.87	29.03479	(12013108)	382302.32	3744280.87	27.80828	(12013108)
382402.32	3744280.87	27.49996	(13021408)	382502.32	3744280.87	26.88381	(15011908)
382602.32	3744280.87	27.62617	(16021708)	382702.32	3744280.87	25.59912	(16011308)
382802.32	3744280.87	26.09178	(13020708)	382902.32	3744280.87	24.72518	(16120508)
383002.32	3744280.87	26.55105	(12112008)	383102.32	3744280.87	25.36397	(14012108)
383202.32	3744280.87	23.89705	(16120908)	383302.32	3744280.87	23.99573	(14021408)
383402.32	3744280.87	22.76461	(14021408)	383502.32	3744280.87	19.63241	(14010708)
383602.32	3744280.87	17.79586	(13121308)	381002.32	3744380.87	20.69590	(13021108)
381102.32	3744380.87	21.44251	(13021108)	381202.32	3744380.87	20.06552	(14012908)
381302.32	3744380.87	22.25282	(13011508)	381002.32	3744480.87	20.72967	(14011008)
381102.32	3744480.87	23.03841	(13021108)	381202.32	3744480.87	23.52194	(13021108)
381302.32	3744480.87	21.78006	(14012908)	381002.32	3744580.87	23.19073	(15120908)
381102.32	3744580.87	23.11914	(14011008)	381202.32	3744580.87	25.81156	(13021108)
381302.32	3744580.87	25.88326	(13021108)	381002.32	3744680.87	23.79523	(16121208)
381102.32	3744680.87	25.97147	(15120908)	381202.32	3744680.87	26.01473	(14011008)
381302.32	3744680.87	29.13897	(13021108)	381002.32	3744780.87	23.91545	(16010808)
381102.32	3744780.87	26.72181	(16121208)	381202.32	3744780.87	29.35737	(15120908)
381302.32	3744780.87	29.57543	(14011008)	381405.00	3744382.00	24.18717	(13011508)
381505.00	3744382.00	24.26418	(12010208)	381605.00	3744382.00	26.84693	(13112808)
381735.97	3744394.12	29.45682	(12020208)	381805.00	3744382.00	27.71576	(12020208)
381905.00	3744382.00	29.54382	(16011408)	382005.00	3744382.00	28.90709	(13021308)
381405.00	3744482.00	25.67561	(13011508)	381505.00	3744482.00	26.56643	(13011508)
381605.00	3744482.00	28.19828	(13112808)	381705.00	3744482.00	30.19910	(12020208)
381805.00	3744482.00	31.73601	(12020208)	381905.00	3744482.00	31.84109	(16011408)
381405.00	3744582.00	25.75172	(13011508)	381505.00	3744582.00	29.35095	(13011508)
381605.00	3744582.00	29.30735	(12010208)	381705.00	3744582.00	32.76349	(13112808)
381805.00	3744582.00	35.44421	(12020208)	381405.00	3744682.00	28.55584	(13021108)
381505.00	3744682.00	30.58501	(13011508)	381605.00	3744682.00	33.22119	(13011508)
381705.00	3744682.00	34.86347	(13112808)	382003.00	3744527.00	33.07921	(16011408)
381928.00	3744602.00	35.54957	(16011408)	382003.00	3744602.00	36.43526	(16011408)
381778.00	3744677.00	36.48943	(12020208)	381853.00	3744677.00	39.39299	

(12020208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	37.40041	(14010308)	382003.00	3744677.00	39.95767	(16011408)
381553.00	3744752.00	33.35995	(13011508)	381703.00	3744752.00	35.87926	(12010208)
381778.00	3744752.00	39.55337	(13112808)	381853.00	3744752.00	42.51333	(12020208)
381928.00	3744752.00	41.52877	(12020208)	382003.00	3744752.00	43.53811	(16011408)
381703.00	3744827.00	39.83040	(13011508)	381778.00	3744827.00	41.61417	(13112808)
381853.00	3744827.00	44.78226	(12020208)	381928.00	3744827.00	47.01872	(12020208)
382003.00	3744827.00	47.03957	(16011408)	381628.00	3744902.00	38.64658	(13011508)
381703.00	3744902.00	43.62784	(13011508)	381778.00	3744902.00	43.49603	(13011508)
381853.00	3744902.00	48.14770	(13112808)	381928.00	3744902.00	52.16360	(12020208)
381628.00	3744977.00	43.55511	(13021108)	381703.00	3744977.00	45.54028	(13011508)
381778.00	3744977.00	49.56757	(13011508)	381853.00	3744977.00	51.20742	(13112808)
381628.00	3745052.00	49.16628	(13021108)	381703.00	3745052.00	48.61538	(13021108)
381778.00	3745052.00	53.76136	(13011508)	381628.00	3745127.00	50.84070	(15120908)
381703.00	3745127.00	56.54562	(13021108)	381778.00	3745127.00	54.91168	(13011508)
381628.00	3745202.00	57.48733	(15120908)	381703.00	3745202.00	59.26793	(15120908)
381628.00	3745277.00	58.46385	(15013008)	381628.00	3745352.00	76.97362	(14021308)
381654.56	3744828.37	39.33135	(13011508)	382054.56	3744828.37	47.65359	(16011408)
382004.56	3744878.37	49.40708	(16011408)	382054.56	3744878.37	51.26187	(16011408)
381954.56	3744928.37	54.25087	(12020208)	382004.56	3744928.37	51.41025	(16011408)
382054.56	3744928.37	54.92725	(16011408)	381904.56	3744978.37	54.03851	(13112808)
381954.56	3744978.37	58.12873	(12020208)	382004.56	3744978.37	56.97999	(12020208)
382054.56	3744978.37	58.64005	(16011408)	381904.56	3745028.37	57.58419	(13112808)
381954.56	3745028.37	61.44736	(12020208)	382004.56	3745028.37	62.87381	(12020208)
382054.56	3745028.37	62.24371	(16011408)	381854.56	3745078.37	58.71637	(13011508)
381904.56	3745078.37	60.07917	(13112808)	381954.56	3745078.37	63.92722	(12020208)
382004.56	3745078.37	68.53532	(12020208)	381804.56	3745128.37	58.85382	(13011508)
381854.56	3745128.37	63.66548	(13011508)	381904.56	3745128.37	63.77679	(13011508)
381954.56	3745128.37	68.26325	(13112808)	381754.56	3745178.37	62.73583	(13021108)
381804.56	3745178.37	61.91589	(13021108)	381854.56	3745178.37	67.07600	(13011508)
381904.56	3745178.37	70.92647	(13011508)	381704.56	3745228.37	63.15734	(15120908)
381754.56	3745228.37	65.95642	(13021108)	381804.56	3745228.37	69.87122	(13021108)
381854.56	3745228.37	68.37080	(13011508)	381704.56	3745278.37	67.55056	(15120908)
381754.56	3745278.37	70.88248	(15120908)	381804.56	3745278.37	74.29921	(13021108)
381854.56	3745278.37	78.34369	(13021108)	381654.56	3745328.37	68.93918	(14021308)
381704.56	3745328.37	68.48058	(16121208)	381754.56	3745328.37	75.75402	(15120908)
381804.56	3745328.37	80.33424	(15120908)	381604.56	3745378.37	80.60913	(14021308)
381654.56	3745378.37	83.35942	(14021308)	381704.56	3745378.37	82.31413	(14021308)
381754.56	3745378.37	77.22978	(15013008)	381804.56	3745378.37	85.64988	(15120908)
381604.56	3745428.37	81.61143	(14021308)	381654.56	3745428.37	90.70206	(14021308)
381704.56	3745428.37	96.84377	(14021308)	381754.56	3745428.37	98.61105	

(14021308)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	94.92555	(14021308)	381604.56	3745478.37	76.10894	(15021008)
381654.56	3745478.37	87.53417	(14021308)	381704.56	3745478.37	101.08068	(14021308)
381754.56	3745478.37	112.03929	(14021308)	381804.56	3745478.37	118.22028	(14021308)
381604.56	3745528.37	82.89362	(15021008)	381654.56	3745528.37	90.12610	(15021008)
381704.56	3745528.37	95.10045	(15021008)	381754.56	3745528.37	111.20929	(14021308)
382078.00	3745029.00	63.88006	(16011408)	382053.00	3745054.00	63.80290	(16011408)
382078.00	3745054.00	66.17485	(16011408)	382028.00	3745079.00	68.15364	(12020208)
382053.00	3745079.00	65.65430	(12020208)	382078.00	3745079.00	68.46171	(16011408)
382028.00	3745104.00	71.63678	(12020208)	382053.00	3745104.00	69.84294	(12020208)
382078.00	3745104.00	70.45028	(16011408)	382003.00	3745129.00	73.54821	(12020208)
382028.00	3745129.00	75.00473	(12020208)	382053.00	3745129.00	74.07076	(12020208)
381753.00	3745154.00	60.00219	(13021108)	381978.00	3745154.00	72.25727	(13112808)
382003.00	3745154.00	75.64321	(12020208)	382028.00	3745154.00	78.20834	(12020208)
381728.00	3745179.00	61.23446	(13021108)	381953.00	3745179.00	71.36591	(13112808)
381978.00	3745179.00	74.82183	(13112808)	382003.00	3745179.00	77.45834	(12020208)
381928.00	3745204.00	74.89287	(13011508)	381953.00	3745204.00	74.08797	(13011508)
381978.00	3745204.00	76.98937	(13112808)	382003.00	3745204.00	79.74157	(13112808)
381903.00	3745229.00	76.45984	(13011508)	381928.00	3745229.00	78.59560	(13011508)
381953.00	3745229.00	78.94583	(13011508)	381978.00	3745229.00	78.61267	(13112808)
381878.00	3745254.00	73.48563	(13011508)	381903.00	3745254.00	78.34089	(13011508)
381928.00	3745254.00	81.79962	(13011508)	381953.00	3745254.00	83.51212	(13011508)
381878.00	3745279.00	78.03430	(13021108)	381903.00	3745279.00	79.49540	(13011508)
381928.00	3745279.00	84.34609	(13011508)	381953.00	3745279.00	87.48448	(13011508)
381878.00	3745304.00	83.36192	(13021108)	381903.00	3745304.00	82.75340	(13021108)
381928.00	3745304.00	86.12667	(13011508)	381853.00	3745329.00	84.18586	(13021108)
381878.00	3745329.00	87.50383	(13021108)	381903.00	3745329.00	88.86918	(13021108)
381928.00	3745329.00	88.05541	(13021108)	381853.00	3745354.00	86.25035	(15120908)
381878.00	3745354.00	90.12073	(13021108)	381903.00	3745354.00	93.67896	(13021108)
381853.00	3745379.00	91.93835	(15120908)	381878.00	3745379.00	92.63524	(15120908)
381903.00	3745379.00	96.67391	(13021108)	381853.00	3745404.00	95.85612	(15120908)
381878.00	3745404.00	98.98064	(15120908)	381903.00	3745404.00	100.15707	(15120908)
381828.00	3745429.00	91.61511	(16121208)	381853.00	3745429.00	97.55343	(15120908)
381878.00	3745429.00	103.04021	(15120908)	381903.00	3745429.00	106.03409	(15120908)
381828.00	3745454.00	106.27750	(14021308)	381853.00	3745454.00	102.87919	(14021308)
381878.00	3745454.00	104.63502	(15120908)	381828.00	3745479.00	119.34294	(14021308)
381853.00	3745479.00	118.56687	(14021308)	381878.00	3745479.00	115.86485	(14021308)
381828.00	3745504.00	129.56221	(14021308)	381853.00	3745504.00	131.98112	(14021308)
381878.00	3745504.00	132.42173	(14021308)	381803.00	3745529.00	128.31679	(14021308)
381828.00	3745529.00	135.71460	(14021308)	381853.00	3745529.00	141.65218	(14021308)
381728.00	3745554.00	104.59793	(15021008)	381753.00	3745554.00	107.72765	

(15021008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	115.02409	(14021308)	381803.00	3745554.00	126.34238	(14021308)
381828.00	3745554.00	136.98817	(14021308)	381853.00	3745554.00	146.61034	(14021308)
381603.00	3745579.00	75.58120	(15021008)	381628.00	3745579.00	81.98382	(15021008)
381653.00	3745579.00	88.58995	(15021008)	381678.00	3745579.00	95.22401	(15021008)
381703.00	3745579.00	101.78373	(15021008)	381728.00	3745579.00	108.01667	(15021008)
381753.00	3745579.00	113.81743	(15021008)	381778.00	3745579.00	118.83202	(15021008)
381803.00	3745579.00	123.01155	(15021008)	381828.00	3745579.00	132.73078	(14021308)
381853.00	3745579.00	145.93650	(14021308)	381603.00	3745604.00	80.23350	(13121708)
381628.00	3745604.00	83.31553	(13121708)	381653.00	3745604.00	86.28011	(13121708)
381678.00	3745604.00	89.35713	(15021008)	381703.00	3745604.00	97.52109	(15021008)
381728.00	3745604.00	105.87427	(15021008)	381753.00	3745604.00	114.20080	(15021008)
381778.00	3745604.00	122.24710	(15021008)	381803.00	3745604.00	129.76870	(15021008)
381828.00	3745604.00	136.43878	(15021008)	381603.00	3745629.00	86.26382	(13120308)
381628.00	3745629.00	89.27131	(13120308)	381653.00	3745629.00	92.18824	(13120308)
381678.00	3745629.00	94.92241	(13120308)	381703.00	3745629.00	99.25502	(13121708)
381728.00	3745629.00	103.50418	(13121708)	381753.00	3745629.00	108.08604	(15021008)
381778.00	3745629.00	118.69283	(15021008)	381803.00	3745629.00	129.44557	(15021008)
381828.00	3745629.00	139.99854	(15021008)	381587.00	3745866.00	80.87500	(12120708)
381612.00	3745866.00	84.22289	(12120708)	381637.00	3745866.00	87.77508	(12120708)
381662.00	3745866.00	91.50508	(12120708)	381687.00	3745866.00	95.44256	(12120708)
381712.00	3745866.00	99.58196	(12120708)	381737.00	3745866.00	103.89786	(12120708)
381762.00	3745866.00	112.13925	(16122308)	381787.00	3745866.00	122.48647	(16122308)
381812.00	3745866.00	133.90399	(16122308)	381837.00	3745866.00	146.45140	(16122308)
381862.00	3745866.00	160.02580	(16122308)	381887.00	3745866.00	174.55897	(16122308)
381912.00	3745866.00	189.86053	(12010317)	381937.00	3745866.00	216.24663	(12010317)
381962.00	3745866.00	243.51262	(12010317)	381987.00	3745866.00	268.74199	(12010317)
382012.00	3745866.00	294.64585	(16022208)	382037.00	3745866.00	318.25322	(16022208)
382062.00	3745866.00	325.84658	(16022208)	382087.00	3745866.00	339.70666	(15112308)
382112.00	3745866.00	381.00514	(15112308)	382137.00	3745866.00	426.30814	(15112308)
382162.00	3745866.00	460.03266	(15112308)	382187.00	3745866.00	459.59339	(15112308)
382212.00	3745866.00	475.33558	(13020608)	382237.00	3745866.00	446.57548	(13020608)
382262.00	3745866.00	426.65446	(13122517)	382287.00	3745866.00	506.24621	(14012208)
382312.00	3745866.00	528.87413	(14012208)	382337.00	3745866.00	485.71933	(14012208)
381587.00	3745891.00	72.12506	(14021908)	381612.00	3745891.00	75.51486	(14021908)
381637.00	3745891.00	80.90574	(16122308)	381662.00	3745891.00	86.85204	(16122308)
381687.00	3745891.00	93.23894	(16122308)	381712.00	3745891.00	100.09244	(16122308)
381737.00	3745891.00	107.36578	(16122308)	381762.00	3745891.00	115.08634	(16122308)
381787.00	3745891.00	123.14636	(16122308)	381812.00	3745891.00	131.39503	(16122308)
381837.00	3745891.00	140.73255	(12010317)	381862.00	3745891.00	156.34439	(12010317)
381887.00	3745891.00	172.52300	(12010317)	381912.00	3745891.00	188.51127	

(12010317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	202.90559	(12010317)	381962.00	3745891.00	221.26115	(16022208)
381987.00	3745891.00	241.16912	(16022208)	382012.00	3745891.00	252.30648	(16022208)
382037.00	3745891.00	253.55421	(16022208)	382062.00	3745891.00	281.35759	(15112308)
382087.00	3745891.00	313.37783	(15112308)	382112.00	3745891.00	344.29467	(15112308)
382137.00	3745891.00	366.65956	(15112308)	382162.00	3745891.00	367.50443	(15112308)
382187.00	3745891.00	375.84530	(13020608)	382212.00	3745891.00	375.19938	(13020608)
382237.00	3745891.00	336.84319	(13122517)	382262.00	3745891.00	348.36062	(12022408)
382287.00	3745891.00	399.16743	(14012208)	382312.00	3745891.00	422.67553	(14012208)
381587.00	3745916.00	74.44715	(16122308)	381612.00	3745916.00	78.98160	(16122308)
381637.00	3745916.00	83.71360	(16122308)	381662.00	3745916.00	88.63711	(16122308)
381687.00	3745916.00	93.70739	(16122308)	381712.00	3745916.00	98.87388	(16122308)
381737.00	3745916.00	103.99248	(16122308)	381762.00	3745916.00	110.72218	(12010317)
381787.00	3745916.00	121.12453	(12010317)	381812.00	3745916.00	131.82737	(12010317)
381837.00	3745916.00	142.48744	(12010317)	381862.00	3745916.00	152.22032	(12010317)
381887.00	3745916.00	160.82386	(12010317)	381912.00	3745916.00	174.63449	(16022208)
381937.00	3745916.00	188.62935	(16022208)	381962.00	3745916.00	198.10993	(16022208)
381987.00	3745916.00	202.08690	(16022208)	382012.00	3745916.00	210.13450	(13121117)
382037.00	3745916.00	237.77876	(15112308)	382062.00	3745916.00	265.92736	(15112308)
382087.00	3745916.00	288.45496	(15112308)	382112.00	3745916.00	303.11151	(15112308)
382137.00	3745916.00	303.38152	(15112308)	382162.00	3745916.00	303.68331	(13020608)
382187.00	3745916.00	314.06191	(13020608)	382212.00	3745916.00	295.99105	(13020608)
382237.00	3745916.00	279.67578	(13122517)	382262.00	3745916.00	286.23788	(13020508)
382287.00	3745916.00	331.45365	(14012208)	381587.00	3745941.00	74.78068	(16122308)
381612.00	3745941.00	78.26550	(16122308)	381637.00	3745941.00	81.72942	(16122308)
381662.00	3745941.00	85.09299	(16122308)	381687.00	3745941.00	90.57562	(12010317)
381712.00	3745941.00	97.86843	(12010317)	381737.00	3745941.00	105.43917	(12010317)
381762.00	3745941.00	112.93602	(12010317)	381787.00	3745941.00	120.08868	(12010317)
381812.00	3745941.00	126.64892	(12010317)	381837.00	3745941.00	132.19531	(12010317)
381862.00	3745941.00	144.39646	(16022208)	381887.00	3745941.00	155.61113	(16022208)
381912.00	3745941.00	164.06940	(16022208)	381937.00	3745941.00	168.23808	(16022208)
381962.00	3745941.00	167.62779	(16022208)	381987.00	3745941.00	183.29863	(13121117)
382012.00	3745941.00	207.12939	(15112308)	382037.00	3745941.00	231.54477	(15112308)
382062.00	3745941.00	249.35586	(15112308)	382087.00	3745941.00	261.66257	(15112308)
382112.00	3745941.00	260.47521	(15112308)	382137.00	3745941.00	255.20573	(13020608)
382162.00	3745941.00	269.82960	(13020608)	382187.00	3745941.00	264.87841	(13020608)
382212.00	3745941.00	238.39454	(13020608)	382237.00	3745941.00	245.33451	(13122517)
382262.00	3745941.00	250.19477	(13020508)	381587.00	3745966.00	71.43076	(16122308)
381612.00	3745966.00	76.20676	(12010317)	381637.00	3745966.00	81.70910	(12010317)
381662.00	3745966.00	87.30104	(12010317)	381687.00	3745966.00	92.89316	(12010317)
381712.00	3745966.00	98.32375	(12010317)	381737.00	3745966.00	103.39557	

(12010317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	107.87047	(12010317)	381787.00	3745966.00	112.96726	(16022208)
381812.00	3745966.00	122.72030	(16022208)	381837.00	3745966.00	131.38997	(16022208)
381862.00	3745966.00	138.22738	(16022208)	381887.00	3745966.00	142.44193	(16022208)
381912.00	3745966.00	143.38637	(16022208)	381937.00	3745966.00	148.00842	(13121117)
381962.00	3745966.00	163.30224	(13121117)	381987.00	3745966.00	183.76021	(15112308)
382012.00	3745966.00	205.54500	(15112308)	382037.00	3745966.00	220.84698	(15112308)
382062.00	3745966.00	229.11327	(15112308)	381957.00	3745689.00	216.64778	(15021008)
381982.00	3745689.00	234.12385	(15021008)	382007.00	3745689.00	252.72508	(14021308)
382032.00	3745689.00	274.99955	(14021308)	381607.00	3745714.00	89.38170	(16120608)
381632.00	3745714.00	93.48489	(16120608)	381657.00	3745714.00	97.88133	(16120608)
381682.00	3745714.00	102.55169	(16120608)	381707.00	3745714.00	109.49298	(12120508)
381732.00	3745714.00	117.86132	(12120508)	381757.00	3745714.00	127.07932	(12120508)
381782.00	3745714.00	137.23300	(12120508)	381807.00	3745714.00	148.40390	(12120508)
381832.00	3745714.00	160.61186	(12120508)	381857.00	3745714.00	174.48995	(13120308)
381882.00	3745714.00	189.45232	(13120308)	381907.00	3745714.00	204.99028	(13120308)
381932.00	3745714.00	220.62489	(13120308)	381957.00	3745714.00	235.33693	(13120308)
381982.00	3745714.00	248.02375	(13120308)	382007.00	3745714.00	273.11755	(15021008)
382032.00	3745714.00	298.34350	(14021308)	381607.00	3745739.00	95.96238	(16120608)
381632.00	3745739.00	101.01976	(16120608)	381657.00	3745739.00	106.55455	(16120608)
381682.00	3745739.00	112.61901	(16120608)	381707.00	3745739.00	119.26013	(16120608)
381732.00	3745739.00	126.54949	(16120608)	381757.00	3745739.00	134.60216	(16120608)
381782.00	3745739.00	143.52888	(16120608)	381807.00	3745739.00	153.42891	(16120608)
381832.00	3745739.00	164.40318	(16120608)	381857.00	3745739.00	176.67556	(16120608)
381882.00	3745739.00	190.32493	(16120608)	381907.00	3745739.00	211.48869	(12120508)
381932.00	3745739.00	236.35092	(12120508)	381957.00	3745739.00	264.38856	(12120508)
381982.00	3745739.00	294.86625	(12120508)	382007.00	3745739.00	325.22263	(12120508)
382032.00	3745739.00	349.89738	(12120508)	381607.00	3745764.00	97.06327	(16120608)
381632.00	3745764.00	102.54688	(16120608)	381657.00	3745764.00	108.58787	(16120608)
381682.00	3745764.00	115.28076	(16120608)	381707.00	3745764.00	122.73825	(16120608)
381732.00	3745764.00	131.07232	(16120608)	381757.00	3745764.00	140.44243	(16120608)
381782.00	3745764.00	151.05051	(16120608)	381807.00	3745764.00	163.15066	(16120608)
381832.00	3745764.00	177.03154	(16120608)	381857.00	3745764.00	193.16160	(16120608)
381882.00	3745764.00	212.05020	(16120608)	381907.00	3745764.00	234.43151	(16120608)
381932.00	3745764.00	261.31302	(16120608)	381957.00	3745764.00	294.18255	(16120608)
381982.00	3745764.00	334.85507	(16120608)	382007.00	3745764.00	384.70714	(16120608)
382032.00	3745764.00	455.04272	(12120508)	381607.00	3745789.00	92.39334	(16120608)
381632.00	3745789.00	97.62240	(16120608)	381657.00	3745789.00	103.39565	(16120608)
381682.00	3745789.00	109.80370	(16120608)	381707.00	3745789.00	116.95230	(16120608)
381732.00	3745789.00	124.96009	(16120608)	381757.00	3745789.00	134.05143	(16120608)
381782.00	3745789.00	144.39930	(16120608)	381807.00	3745789.00	156.29750	

(16120608)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	170.11142	(16120608)	381857.00	3745789.00	186.37222	(16120608)
381882.00	3745789.00	205.80006	(16120608)	381907.00	3745789.00	229.45149	(16120608)
381932.00	3745789.00	259.00533	(16120608)	381957.00	3745789.00	297.13497	(16120608)
381982.00	3745789.00	348.66302	(16120608)	382007.00	3745789.00	421.46292	(16120608)
382032.00	3745789.00	542.29052	(16120608)	381607.00	3745814.00	92.63062	(12120708)
381632.00	3745814.00	97.92080	(12120708)	381657.00	3745814.00	103.72921	(12120708)
381682.00	3745814.00	110.11675	(12120708)	381707.00	3745814.00	117.23990	(12120708)
381732.00	3745814.00	125.20442	(12120708)	381757.00	3745814.00	134.14991	(12120708)
381782.00	3745814.00	144.26536	(12120708)	381807.00	3745814.00	155.77682	(12120708)
381832.00	3745814.00	169.03500	(12120708)	381857.00	3745814.00	184.37885	(12120708)
381882.00	3745814.00	202.50671	(12120708)	381907.00	3745814.00	224.01013	(12120708)
381932.00	3745814.00	250.22106	(12120708)	381957.00	3745814.00	282.69308	(12120708)
381982.00	3745814.00	324.09523	(12120708)	382007.00	3745814.00	379.03273	(12120708)
382032.00	3745814.00	453.12600	(12120708)	382562.00	3745108.00	71.76731	(12112008)
382577.00	3745108.00	73.07188	(12112008)	382592.00	3745108.00	73.50967	(12112008)
382607.00	3745108.00	73.02568	(12112008)	382622.00	3745108.00	71.68847	(12112008)
382637.00	3745108.00	71.67811	(14012108)	382652.00	3745108.00	71.03163	(14012108)
382667.00	3745108.00	69.74521	(14012108)	382682.00	3745108.00	68.18488	(16120908)
382697.00	3745108.00	67.24373	(14021408)	382712.00	3745108.00	68.08493	(14021408)
382727.00	3745108.00	68.30697	(14021408)	382742.00	3745108.00	67.91666	(14021408)
382757.00	3745108.00	66.94961	(14021408)	382772.00	3745108.00	65.45343	(14021408)
382787.00	3745108.00	63.47416	(14021408)	382802.00	3745108.00	61.07454	(14021408)
382817.00	3745108.00	58.32337	(14021408)	382562.00	3745123.00	74.51421	(12112008)
382577.00	3745123.00	75.47152	(12112008)	382592.00	3745123.00	75.44742	(12112008)
382607.00	3745123.00	74.49573	(12112008)	382622.00	3745123.00	73.81517	(14012108)
382637.00	3745123.00	73.46293	(14012108)	382652.00	3745123.00	72.38960	(14012108)
382667.00	3745123.00	70.74034	(16120908)	382682.00	3745123.00	69.03469	(16120908)
382697.00	3745123.00	69.86301	(14021408)	382712.00	3745123.00	70.27719	(14021408)
382757.00	3745123.00	67.79569	(14021408)	382772.00	3745123.00	65.84592	(14021408)
382787.00	3745123.00	63.44432	(14021408)	382562.00	3745138.00	77.22624	(12112008)
382577.00	3745138.00	77.71697	(12112008)	382592.00	3745138.00	77.22617	(12112008)
382607.00	3745138.00	75.92194	(14012108)	382622.00	3745138.00	75.87580	(14012108)
382637.00	3745138.00	75.06045	(14012108)	382652.00	3745138.00	73.53750	(14012108)
382667.00	3745138.00	71.80273	(16120908)	382682.00	3745138.00	71.65655	(14021408)
382697.00	3745138.00	72.31030	(14021408)	382562.00	3745153.00	79.86485	(12112008)
382577.00	3745153.00	79.87352	(12112008)	382592.00	3745153.00	78.80937	(12112008)
382607.00	3745153.00	78.26411	(14012108)	382622.00	3745153.00	77.77219	(14012108)
382637.00	3745153.00	76.49678	(14012108)	382652.00	3745153.00	74.65980	(16120908)
382667.00	3745153.00	73.46026	(14021408)	382682.00	3745153.00	74.36691	(14021408)
382562.00	3745168.00	82.40121	(12112008)	382577.00	3745168.00	81.84061	

(12112008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC2 ***
INCLUDING SOURCE(S): DDC2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	80.63220	(14012108)	382607.00	3745168.00	80.50411	(14012108)
382622.00	3745168.00	79.48911	(14012108)	382637.00	3745168.00	77.68732	(14012108)
382652.00	3745168.00	75.73223	(16120908)	382667.00	3745168.00	76.45542	(14021408)
382562.00	3745183.00	84.75139	(12112008)	382577.00	3745183.00	83.61859	(12112008)
382592.00	3745183.00	83.19762	(14012108)	382607.00	3745183.00	82.53060	(14012108)
382622.00	3745183.00	81.00403	(14012108)	382637.00	3745183.00	78.93810	(16120908)
382652.00	3745183.00	78.58789	(14021408)	382562.00	3745198.00	86.96612	(12112008)
382577.00	3745198.00	85.86688	(14012108)	382592.00	3745198.00	85.61517	(14012108)
382607.00	3745198.00	84.38142	(14012108)	382622.00	3745198.00	82.24568	(14012108)
382637.00	3745198.00	80.71052	(14021408)	382562.00	3745213.00	88.93885	(12112008)
382577.00	3745213.00	88.68663	(14012108)	382592.00	3745213.00	87.81226	(14012108)
382607.00	3745213.00	85.96765	(14012108)	382622.00	3745213.00	83.62730	(16120908)
382562.00	3745228.00	91.72354	(14012108)	382577.00	3745228.00	91.28788	(14012108)
382592.00	3745228.00	89.79512	(14012108)	382607.00	3745228.00	87.35871	(16120908)
382562.00	3745243.00	94.79894	(14012108)	382577.00	3745243.00	93.68819	(14012108)
382592.00	3745243.00	91.46166	(14012108)	382562.00	3745258.00	97.66841	(14012108)
382577.00	3745258.00	95.81723	(14012108)	382562.00	3745273.00	100.28490	(14012108)
383077.00	3745461.00	63.00447	(16021208)	383072.00	3745485.00	60.20493	(16021208)
383107.00	3745469.00	57.27669	(16021208)	383095.00	3745496.00	58.61520	(12010408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	73.86377	(13011508)	382152.32	3744980.87	80.13171	(13011508)
382177.32	3744980.87	84.69608	(13011508)	382202.32	3744980.87	86.96899	(13011508)
382227.32	3744980.87	86.57327	(13011508)	382252.32	3744980.87	92.79291	(13112808)
382277.32	3744980.87	97.27476	(13112808)	382302.32	3744980.87	102.06140	(12020208)
382327.32	3744980.87	106.22800	(12020208)	382352.32	3744980.87	104.71040	(12020208)
382377.32	3744980.87	104.88752	(16011408)	382402.32	3744980.87	108.93502	(16011408)
382427.32	3744980.87	106.34588	(16011408)	382452.32	3744980.87	112.21265	(13021308)
382477.32	3744980.87	111.78100	(13021308)	382502.32	3744980.87	114.48558	(12013108)
382527.32	3744980.87	119.06522	(12013108)	382552.32	3744980.87	115.84539	(12013108)
382577.32	3744980.87	109.06801	(13021408)	382602.32	3744980.87	113.71678	(13021408)
382627.32	3744980.87	110.53793	(13021408)	382652.32	3744980.87	111.70014	(16021708)
382677.32	3744980.87	110.85709	(16021708)	382702.32	3744980.87	104.21682	(16011308)
382727.32	3744980.87	104.57824	(13020708)	382752.32	3744980.87	105.44522	(13020708)
382777.32	3744980.87	101.87930	(12112008)	382802.32	3744980.87	107.00244	(12112008)
382827.32	3744980.87	106.06933	(12112008)	382852.32	3744980.87	101.51287	(14012108)
382877.32	3744980.87	98.20021	(16120908)	382902.32	3744980.87	94.77990	(14021408)
382927.32	3744980.87	95.96257	(14021408)	382952.32	3744980.87	93.61717	(14021408)
382977.32	3744980.87	88.27282	(14021408)	383002.32	3744980.87	80.52697	(14021408)
383027.32	3744980.87	73.29115	(14010708)	382102.32	3745005.87	81.83274	(13021108)
382127.32	3745005.87	80.40882	(13021108)	382152.32	3745005.87	80.70737	(13011508)
382177.32	3745005.87	87.06332	(13011508)	382202.32	3745005.87	91.26249	(13011508)
382227.32	3745005.87	92.69965	(13011508)	382252.32	3745005.87	94.31828	(13112808)
382277.32	3745005.87	101.48127	(13112808)	382302.32	3745005.87	104.88172	(12020208)
382327.32	3745005.87	111.69030	(12020208)	382352.32	3745005.87	112.54156	(12020208)
382377.32	3745005.87	108.88958	(16011408)	382402.32	3745005.87	115.15461	(16011408)
382427.32	3745005.87	114.18069	(16011408)	382452.32	3745005.87	118.52757	(13021308)
382477.32	3745005.87	119.33992	(13021308)	382502.32	3745005.87	121.29276	(12013108)
382527.32	3745005.87	126.54567	(12013108)	382552.32	3745005.87	123.10384	(12013108)
382577.32	3745005.87	116.65897	(13021408)	382602.32	3745005.87	120.87352	(13021408)
382627.32	3745005.87	117.48524	(15011908)	382652.32	3745005.87	119.21123	(16021708)
382677.32	3745005.87	116.44145	(16021708)	382702.32	3745005.87	111.34019	(16011308)
382727.32	3745005.87	112.36665	(13020708)	382752.32	3745005.87	110.81696	(13020708)
382777.32	3745005.87	111.80882	(12112008)	382802.32	3745005.87	114.14685	(12112008)
382827.32	3745005.87	109.85063	(12112008)	382852.32	3745005.87	106.42783	(14012108)
382877.32	3745005.87	101.47517	(16120908)	382902.32	3745005.87	102.24833	(14021408)
382927.32	3745005.87	100.71867	(14021408)	382952.32	3745005.87	95.51896	(14021408)
382102.32	3745030.87	86.35586	(13021108)	382127.32	3745030.87	87.19674	(13021108)
382152.32	3745030.87	85.11718	(13021108)	382177.32	3745030.87	88.32977	(13011508)
382202.32	3745030.87	94.67785	(13011508)	382227.32	3745030.87	98.28972	(13011508)
382252.32	3745030.87	98.56016	(13011508)	382277.32	3745030.87	104.92442	

(13112808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	110.44041	(13112808)	382327.32	3745030.87	116.84350	(12020208)
382352.32	3745030.87	120.49855	(12020208)	382377.32	3745030.87	116.92769	(12020208)
382402.32	3745030.87	121.75538	(16011408)	382427.32	3745030.87	122.75634	(16011408)
382452.32	3745030.87	125.37377	(13021308)	382477.32	3745030.87	127.59529	(13021308)
382502.32	3745030.87	128.81224	(12013108)	382527.32	3745030.87	135.02410	(12013108)
382552.32	3745030.87	131.32173	(12013108)	382577.32	3745030.87	125.39084	(13021408)
382602.32	3745030.87	128.96266	(13021408)	382627.32	3745030.87	126.04331	(15011908)
382652.32	3745030.87	127.51131	(16021708)	382677.32	3745030.87	121.95141	(16021708)
382702.32	3745030.87	118.58032	(16011308)	382727.32	3745030.87	120.13975	(13020708)
382752.32	3745030.87	115.59939	(13020708)	382777.32	3745030.87	121.50194	(12112008)
382802.32	3745030.87	120.27713	(12112008)	382827.32	3745030.87	115.13286	(14012108)
382852.32	3745030.87	110.62338	(16120908)	382877.32	3745030.87	108.86349	(14021408)
382902.32	3745030.87	108.40669	(14021408)	382927.32	3745030.87	103.73925	(14021408)
382102.32	3745055.87	89.08043	(13021108)	382127.32	3745055.87	92.26890	(13021108)
382152.32	3745055.87	92.63143	(13021108)	382177.32	3745055.87	89.80350	(13021108)
382202.32	3745055.87	96.70252	(13011508)	382227.32	3745055.87	102.79743	(13011508)
382252.32	3745055.87	105.48424	(13011508)	382277.32	3745055.87	106.28062	(13112808)
382302.32	3745055.87	115.17687	(13112808)	382327.32	3745055.87	120.72709	(12020208)
382352.32	3745055.87	127.73304	(12020208)	382377.32	3745055.87	126.78649	(12020208)
382402.32	3745055.87	127.68676	(16011408)	382427.32	3745055.87	131.22378	(16011408)
382102.32	3744780.87	57.43275	(13011508)	382152.32	3744780.87	61.78217	(13112808)
382202.32	3744780.87	65.09262	(13112808)	382252.32	3744780.87	70.55496	(12020208)
382302.32	3744780.87	66.70112	(14010308)	382352.32	3744780.87	72.22755	(16011408)
382402.32	3744780.87	72.05935	(13021308)	382452.32	3744780.87	74.13659	(13021308)
382502.32	3744780.87	77.27364	(12013108)	382552.32	3744780.87	76.81470	(12013108)
382602.32	3744780.87	73.32355	(13021408)	382652.32	3744780.87	73.64843	(13021408)
382702.32	3744780.87	74.26625	(16021708)	382752.32	3744780.87	69.10442	(16021708)
382802.32	3744780.87	69.13037	(13020708)	382852.32	3744780.87	67.40424	(13020708)
382902.32	3744780.87	70.49296	(12112008)	382952.32	3744780.87	67.35842	(12112008)
383002.32	3744780.87	64.36397	(16120908)	383052.32	3744780.87	62.87751	(14021408)
383102.32	3744780.87	61.42361	(14021408)	383152.32	3744780.87	54.86459	(14021408)
383202.32	3744780.87	47.92807	(14010708)	382102.32	3744830.87	62.85218	(13011508)
382152.32	3744830.87	63.71644	(12010208)	382202.32	3744830.87	70.71298	(13112808)
382252.32	3744830.87	75.97808	(12020208)	382302.32	3744830.87	75.76402	(12020208)
382352.32	3744830.87	78.49478	(16011408)	382402.32	3744830.87	77.13373	(13021308)
382452.32	3744830.87	81.80850	(13021308)	382502.32	3744830.87	84.43960	(12013108)
382552.32	3744830.87	84.24146	(12013108)	382602.32	3744830.87	81.14228	(13021408)
382652.32	3744830.87	79.58997	(13021408)	382702.32	3744830.87	81.47072	(16021708)
382752.32	3744830.87	75.55807	(16011308)	382802.32	3744830.87	76.44427	(13020708)
382852.32	3744830.87	74.69211	(12112008)	382902.32	3744830.87	76.91952	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	72.44955	(14012108)	383002.32	3744830.87	68.10157	(14021408)
383052.32	3744830.87	68.55092	(14021408)	383102.32	3744830.87	62.19898	(14021408)
383152.32	3744830.87	53.47184	(14010708)	383202.32	3744830.87	51.72235	(14012408)
382102.32	3744880.87	66.71747	(13011508)	382152.32	3744880.87	69.76969	(13011508)
382202.32	3744880.87	74.59959	(13112808)	382252.32	3744880.87	80.16220	(12020208)
382302.32	3744880.87	85.18621	(12020208)	382352.32	3744880.87	84.66512	(16011408)
382402.32	3744880.87	85.73469	(16011408)	382452.32	3744880.87	90.56560	(13021308)
382502.32	3744880.87	92.79884	(12013108)	382552.32	3744880.87	92.95776	(12013108)
382602.32	3744880.87	90.30939	(13021408)	382652.32	3744880.87	88.66341	(15011908)
382702.32	3744880.87	88.88655	(16021708)	382752.32	3744880.87	83.35768	(16011308)
382802.32	3744880.87	83.11376	(13020708)	382852.32	3744880.87	85.47025	(12112008)
382902.32	3744880.87	81.14475	(14012108)	382952.32	3744880.87	76.69984	(16120908)
383002.32	3744880.87	76.47781	(14021408)	383052.32	3744880.87	70.93124	(14021408)
383102.32	3744880.87	60.08942	(14010708)	383152.32	3744880.87	57.26805	(14012408)
382102.32	3744930.87	68.16582	(13011508)	382152.32	3744930.87	76.26236	(13011508)
382202.32	3744930.87	77.31673	(12010208)	382252.32	3744930.87	86.90402	(13112808)
382302.32	3744930.87	94.33135	(12020208)	382352.32	3744930.87	90.49327	(16011408)
382402.32	3744930.87	96.80395	(16011408)	382452.32	3744930.87	100.65409	(13021308)
382502.32	3744930.87	102.70699	(12013108)	382552.32	3744930.87	103.25210	(12013108)
382602.32	3744930.87	100.97273	(13021408)	382652.32	3744930.87	99.02413	(15011908)
382702.32	3744930.87	96.22336	(16021708)	382752.32	3744930.87	93.76250	(13020708)
382802.32	3744930.87	91.12579	(12112008)	382852.32	3744930.87	94.46996	(12112008)
382902.32	3744930.87	88.09100	(14012108)	382952.32	3744930.87	85.31640	(14021408)
383002.32	3744930.87	81.27068	(14021408)	383052.32	3744930.87	68.69884	(14021408)
383102.32	3744930.87	63.93702	(14012408)	383152.32	3744930.87	62.81702	(13012417)
382077.32	3744380.87	39.32536	(12020208)	382152.32	3744380.87	38.42269	(12020208)
382227.32	3744380.87	40.11524	(16011408)	382302.32	3744380.87	39.22150	(16011408)
382377.32	3744380.87	42.22318	(13021308)	382452.32	3744380.87	40.73650	(12013108)
382527.32	3744380.87	44.27993	(12013108)	382602.32	3744380.87	39.34564	(15010908)
382677.32	3744380.87	42.31709	(13021408)	382752.32	3744380.87	41.19572	(15011908)
382827.32	3744380.87	41.06208	(16021708)	382902.32	3744380.87	38.65161	(16011308)
382977.32	3744380.87	38.99095	(13020708)	383052.32	3744380.87	37.25434	(16120508)
383127.32	3744380.87	39.45686	(12112008)	383202.32	3744380.87	37.22350	(14012108)
383277.32	3744380.87	34.79287	(16120908)	383352.32	3744380.87	35.24162	(14021408)
383427.32	3744380.87	33.22181	(14021408)	383502.32	3744380.87	28.56881	(14010708)
383577.32	3744380.87	25.80881	(13121308)	382077.32	3744455.87	41.23608	(12020208)
382152.32	3744455.87	43.30898	(12020208)	382227.32	3744455.87	42.63741	(16011408)
382302.32	3744455.87	43.97434	(16011408)	382377.32	3744455.87	46.05569	(13021308)
382452.32	3744455.87	44.06807	(12013108)	382527.32	3744455.87	48.50603	(12013108)
382602.32	3744455.87	43.02241	(15010908)	382677.32	3744455.87	46.24285	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	45.08929	(15011908)	382827.32	3744455.87	43.66949	(16021708)
382902.32	3744455.87	41.93758	(16011308)	382977.32	3744455.87	41.80674	(13020708)
383052.32	3744455.87	42.98508	(12112008)	383127.32	3744455.87	41.35429	(12112008)
383202.32	3744455.87	39.45410	(16120908)	383277.32	3744455.87	38.44585	(14021408)
383352.32	3744455.87	37.34263	(14021408)	383427.32	3744455.87	32.13848	(14021408)
383502.32	3744455.87	28.42501	(13121308)	382077.32	3744530.87	44.35410	(13112808)
382152.32	3744530.87	47.93684	(12020208)	382227.32	3744530.87	45.46856	(14010308)
382302.32	3744530.87	49.10112	(16011408)	382377.32	3744530.87	50.28520	(13021308)
382452.32	3744530.87	47.86939	(12013108)	382527.32	3744530.87	53.47305	(12013108)
382602.32	3744530.87	47.28404	(15010908)	382677.32	3744530.87	50.61786	(13021408)
382752.32	3744530.87	50.29646	(16021708)	382827.32	3744530.87	46.52831	(13112608)
382902.32	3744530.87	47.07234	(13020708)	382977.32	3744530.87	44.88878	(16120508)
383052.32	3744530.87	47.60987	(12112008)	383127.32	3744530.87	44.68060	(14012108)
383202.32	3744530.87	41.63841	(14021408)	383277.32	3744530.87	42.05218	(14021408)
383352.32	3744530.87	36.93717	(14021408)	383427.32	3744530.87	31.83577	(14010708)
382077.32	3744605.87	47.74993	(13112808)	382152.32	3744605.87	51.66843	(12020208)
382227.32	3744605.87	51.83038	(12020208)	382302.32	3744605.87	54.45124	(16011408)
382377.32	3744605.87	54.88346	(13021308)	382452.32	3744605.87	53.95111	(13021308)
382527.32	3744605.87	59.41806	(12013108)	382602.32	3744605.87	53.32156	(13021408)
382677.32	3744605.87	55.52776	(13021408)	382752.32	3744605.87	56.03337	(16021708)
382827.32	3744605.87	51.85946	(16011308)	382902.32	3744605.87	52.06606	(13020708)
382977.32	3744605.87	52.59909	(12112008)	383052.32	3744605.87	50.23040	(14012108)
383127.32	3744605.87	47.31494	(16120908)	383202.32	3744605.87	47.27545	(14021408)
383277.32	3744605.87	42.70944	(14021408)	383352.32	3744605.87	36.16364	(14010708)
382077.32	3744680.87	49.72074	(12010208)	382152.32	3744680.87	55.16137	(13112808)
382227.32	3744680.87	59.66124	(12020208)	382302.32	3744680.87	59.78638	(16011408)
382377.32	3744680.87	59.78719	(13021308)	382452.32	3744680.87	61.50323	(13021308)
382527.32	3744680.87	66.58554	(12013108)	382602.32	3744680.87	60.76254	(13021408)
382677.32	3744680.87	61.14813	(15011908)	382752.32	3744680.87	61.87995	(16021708)
382827.32	3744680.87	57.55934	(16011308)	382902.32	3744680.87	55.82230	(13020708)
382977.32	3744680.87	59.24099	(12112008)	383052.32	3744680.87	54.87116	(14012108)
383127.32	3744680.87	53.09332	(14021408)	383202.32	3744680.87	49.75374	(14021408)
383277.32	3744680.87	41.44466	(14010708)	382077.32	3744755.87	55.11896	(13011508)
382152.32	3744755.87	60.65260	(13112808)	382227.32	3744755.87	66.79086	(12020208)
382302.32	3744755.87	64.59034	(16011408)	382377.32	3744755.87	67.54309	(16011408)
382452.32	3744755.87	70.69149	(13021308)	382527.32	3744755.87	75.39056	(12013108)
382602.32	3744755.87	69.86005	(13021408)	382677.32	3744755.87	70.08133	(15011908)
382752.32	3744755.87	67.42808	(16021708)	382827.32	3744755.87	66.60901	(13020708)
382902.32	3744755.87	66.70193	(12112008)	382977.32	3744755.87	63.87090	(14012108)
383052.32	3744755.87	59.18804	(14021408)	383127.32	3744755.87	58.19311	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	47.89274	(14010708)	383277.32	3744755.87	44.99502	(14012408)
381002.32	3743980.87	16.29370	(15120908)	381102.32	3743980.87	17.72281	(13021108)
381202.32	3743980.87	19.08327	(13021108)	381302.32	3743980.87	18.46568	(13021108)
381402.32	3743980.87	17.37083	(13011508)	381502.32	3743980.87	20.47596	(13011508)
381602.32	3743980.87	21.56872	(13011508)	381702.32	3743980.87	22.07831	(12010208)
381825.21	3743978.18	24.52236	(13112808)	381902.32	3743980.87	25.89872	(12020208)
382002.32	3743980.87	25.94623	(12020208)	382102.32	3743980.87	26.26877	(16011408)
382202.32	3743980.87	26.61107	(16011408)	382302.32	3743980.87	28.06509	(13021308)
382402.32	3743980.87	25.94617	(13021308)	382502.32	3743980.87	29.58419	(12013108)
382602.32	3743980.87	26.57795	(12013108)	382702.32	3743980.87	28.05229	(13021408)
382802.32	3743980.87	27.18976	(15011908)	382902.32	3743980.87	27.86654	(16021708)
383002.32	3743980.87	25.51749	(16011308)	383102.32	3743980.87	25.91162	(13020708)
383202.32	3743980.87	24.35980	(16120508)	383302.32	3743980.87	26.34399	(12112008)
383402.32	3743980.87	24.86003	(14012108)	383502.32	3743980.87	23.83320	(16120908)
383602.32	3743980.87	23.23651	(14021408)	383702.32	3743980.87	22.81861	(14021408)
381002.32	3744080.87	18.23095	(15120908)	381102.32	3744080.87	17.87535	(15120908)
381202.32	3744080.87	19.60483	(13021108)	381302.32	3744080.87	20.93526	(13021108)
381402.32	3744080.87	19.82390	(13021108)	381502.32	3744080.87	20.23800	(13011508)
381602.32	3744080.87	23.13799	(13011508)	381702.32	3744080.87	23.31879	(13011508)
381802.32	3744080.87	25.44808	(13112808)	381902.32	3744080.87	26.66930	(13112808)
382002.32	3744080.87	29.08932	(12020208)	382102.32	3744080.87	27.86618	(14010308)
382202.32	3744080.87	29.67600	(16011408)	382302.32	3744080.87	30.35723	(13021308)
382402.32	3744080.87	29.02807	(13021308)	382502.32	3744080.87	32.36277	(12013108)
382602.32	3744080.87	28.91747	(12013108)	382702.32	3744080.87	30.86741	(13021408)
382802.32	3744080.87	30.06464	(15011908)	382902.32	3744080.87	30.00314	(16021708)
383002.32	3744080.87	28.21770	(16011308)	383102.32	3744080.87	28.36406	(13020708)
383202.32	3744080.87	27.59869	(12112008)	383302.32	3744080.87	28.40044	(12112008)
383402.32	3744080.87	26.74164	(14012108)	383502.32	3744080.87	24.85857	(14021408)
383602.32	3744080.87	25.44846	(14021408)	383702.32	3744080.87	22.45472	(14021408)
381002.32	3744180.87	18.61380	(15120908)	381102.32	3744180.87	20.05335	(15120908)
381202.32	3744180.87	19.73472	(15120908)	381302.32	3744180.87	21.83501	(13021108)
381402.32	3744180.87	23.08565	(13021108)	381502.32	3744180.87	21.68950	(14012908)
381602.32	3744180.87	23.59488	(13011508)	381702.32	3744180.87	25.96912	(13011508)
381802.32	3744180.87	26.39049	(12010208)	381902.32	3744180.87	29.51247	(13112808)
382002.32	3744180.87	31.77617	(12020208)	382102.32	3744180.87	29.92259	(12020208)
382202.32	3744180.87	32.84316	(16011408)	382302.32	3744180.87	32.75211	(13021308)
382402.32	3744180.87	32.62800	(13021308)	382502.32	3744180.87	35.62007	(12013108)
382602.32	3744180.87	31.68214	(15010908)	382702.32	3744180.87	34.06497	(13021408)
382802.32	3744180.87	33.16834	(15011908)	382902.32	3744180.87	31.83480	(16021708)
383002.32	3744180.87	30.62797	(13020708)	383102.32	3744180.87	30.14218	

(13020708)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	31.77572	(12112008)	383302.32	3744180.87	30.03778	(14012108)
383402.32	3744180.87	28.00336	(16120908)	383502.32	3744180.87	28.31383	(14021408)
383602.32	3744180.87	25.75699	(14021408)	383702.32	3744180.87	22.10112	(14010708)
381002.32	3744280.87	18.73887	(16121208)	381102.32	3744280.87	20.39483	(16121208)
381202.32	3744280.87	22.21229	(15120908)	381302.32	3744280.87	21.93689	(15120908)
381402.32	3744280.87	24.51264	(13021108)	381502.32	3744280.87	25.52751	(13021108)
381602.32	3744280.87	23.74088	(14012908)	381702.32	3744280.87	27.47693	(13011508)
381802.32	3744280.87	28.79730	(13011508)	381902.32	3744280.87	31.12562	(13112808)
382002.32	3744280.87	33.53710	(12020208)	382102.32	3744280.87	34.96805	(12020208)
382202.32	3744280.87	35.90377	(16011408)	382302.32	3744280.87	35.17634	(13021308)
382402.32	3744280.87	36.84713	(13021308)	382502.32	3744280.87	39.48647	(12013108)
382602.32	3744280.87	35.18011	(15010908)	382702.32	3744280.87	37.67168	(13021408)
382802.32	3744280.87	37.09837	(16021708)	382902.32	3744280.87	34.25251	(13112608)
383002.32	3744280.87	34.83635	(13020708)	383102.32	3744280.87	33.49192	(12112008)
383202.32	3744280.87	34.55451	(12112008)	383302.32	3744280.87	32.33427	(16120908)
383402.32	3744280.87	31.30560	(14021408)	383502.32	3744280.87	29.69677	(14021408)
383602.32	3744280.87	25.05482	(14010708)	381002.32	3744380.87	19.83458	(15013008)
381102.32	3744380.87	20.34627	(16121208)	381202.32	3744380.87	22.64654	(16121208)
381302.32	3744380.87	24.77199	(15120908)	381002.32	3744480.87	22.37709	(14021308)
381102.32	3744480.87	22.21039	(15013008)	381202.32	3744480.87	22.60019	(16010808)
381302.32	3744480.87	25.31228	(16121208)	381002.32	3744580.87	26.57988	(14021308)
381102.32	3744580.87	26.49390	(14021308)	381202.32	3744580.87	24.82602	(15013008)
381302.32	3744580.87	25.76786	(15013008)	381002.32	3744680.87	26.98061	(14021308)
381102.32	3744680.87	29.89072	(14021308)	381202.32	3744680.87	31.16111	(14021308)
381302.32	3744680.87	30.08453	(14021308)	381002.32	3744780.87	22.92194	(14021308)
381102.32	3744780.87	28.14397	(14021308)	381202.32	3744780.87	32.91522	(14021308)
381302.32	3744780.87	36.19133	(14021308)	381405.00	3744382.00	24.58630	(15120908)
381505.00	3744382.00	27.82113	(13021108)	381605.00	3744382.00	28.37087	(13021108)
381735.97	3744394.12	29.19943	(13011508)	381805.00	3744382.00	31.95833	(13011508)
381905.00	3744382.00	32.55253	(12010208)	382005.00	3744382.00	36.77774	(13112808)
381405.00	3744482.00	27.95510	(15120908)	381505.00	3744482.00	27.89236	(14011008)
381605.00	3744482.00	31.78629	(13021108)	381705.00	3744482.00	31.61696	(13021108)
381805.00	3744482.00	33.14881	(13011508)	381905.00	3744482.00	36.64731	(13011508)
381405.00	3744582.00	28.57351	(16121208)	381505.00	3744582.00	31.81335	(15120908)
381605.00	3744582.00	32.04350	(14011008)	381705.00	3744582.00	36.70391	(13021108)
381805.00	3744582.00	35.33570	(13021108)	381405.00	3744682.00	29.93630	(15013008)
381505.00	3744682.00	32.39819	(16121208)	381605.00	3744682.00	36.66338	(15120908)
381705.00	3744682.00	37.30957	(14011008)	382003.00	3744527.00	40.16963	(12010208)
381928.00	3744602.00	41.84095	(13011508)	382003.00	3744602.00	42.86696	(13011508)
381778.00	3744677.00	41.86185	(13021108)	381853.00	3744677.00	42.22099	

(13021108)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	42.71473	(13011508)	382003.00	3744677.00	48.04152	(13011508)
381553.00	3744752.00	34.07085	(16121208)	381703.00	3744752.00	41.89838	(15120908)
381778.00	3744752.00	42.21113	(14011008)	381853.00	3744752.00	47.78249	(13021108)
381928.00	3744752.00	47.06642	(13021108)	382003.00	3744752.00	51.00465	(13011508)
381703.00	3744827.00	42.92876	(16121208)	381778.00	3744827.00	47.71831	(15120908)
381853.00	3744827.00	48.54606	(14011008)	381928.00	3744827.00	55.06435	(13021108)
382003.00	3744827.00	52.63427	(13021108)	381628.00	3744902.00	45.80872	(14021308)
381703.00	3744902.00	44.83177	(15013008)	381778.00	3744902.00	48.95507	(16121208)
381853.00	3744902.00	55.16712	(15120908)	381928.00	3744902.00	56.76160	(13021108)
381628.00	3744977.00	54.51433	(14021308)	381703.00	3744977.00	55.62060	(14021308)
381778.00	3744977.00	52.21751	(15013008)	381853.00	3744977.00	56.34090	(16121208)
381628.00	3745052.00	54.04982	(14021308)	381703.00	3745052.00	62.38155	(14021308)
381778.00	3745052.00	67.32683	(14021308)	381628.00	3745127.00	51.16822	(15021008)
381703.00	3745127.00	56.35492	(14021308)	381778.00	3745127.00	69.76137	(14021308)
381628.00	3745202.00	54.54113	(15021008)	381703.00	3745202.00	61.51747	(15021008)
381628.00	3745277.00	50.44630	(13121708)	381628.00	3745352.00	57.43578	(13120308)
381654.56	3744828.37	39.71628	(16121208)	382054.56	3744828.37	58.60787	(13011508)
382004.56	3744878.37	61.12027	(13021108)	382054.56	3744878.37	58.83041	(13011508)
381954.56	3744928.37	60.33473	(13021108)	382004.56	3744928.37	66.85499	(13021108)
382054.56	3744928.37	67.56619	(13021108)	381904.56	3744978.37	62.18894	(15120908)
381954.56	3744978.37	66.60720	(15120908)	382004.56	3744978.37	68.26054	(13021108)
382054.56	3744978.37	75.50212	(13021108)	381904.56	3745028.37	62.28542	(16121208)
381954.56	3745028.37	69.36989	(15120908)	382004.56	3745028.37	75.35672	(15120908)
382054.56	3745028.37	78.05130	(13021108)	381854.56	3745078.37	73.14227	(14021308)
381904.56	3745078.37	70.84147	(14021308)	381954.56	3745078.37	69.61804	(15013008)
382004.56	3745078.37	78.18582	(15120908)	381804.56	3745128.37	74.11782	(14021308)
381854.56	3745128.37	81.12676	(14021308)	381904.56	3745128.37	85.14240	(14021308)
381954.56	3745128.37	84.97340	(14021308)	381754.56	3745178.37	61.58302	(15021008)
381804.56	3745178.37	67.78589	(14021308)	381854.56	3745178.37	79.53226	(14021308)
381904.56	3745178.37	90.45191	(14021308)	381704.56	3745228.37	61.53712	(15021008)
381754.56	3745228.37	67.26368	(15021008)	381804.56	3745228.37	72.00857	(15021008)
381854.56	3745228.37	75.11483	(15021008)	381704.56	3745278.37	55.22834	(16010608)
381754.56	3745278.37	63.13374	(15021008)	381804.56	3745278.37	71.86542	(15021008)
381854.56	3745278.37	80.48557	(15021008)	381654.56	3745328.37	56.67694	(13120308)
381704.56	3745328.37	59.27861	(13121708)	381754.56	3745328.37	63.56683	(13121708)
381804.56	3745328.37	67.64198	(13121708)	381604.56	3745378.37	55.48551	(13120308)
381654.56	3745378.37	60.10805	(13120308)	381704.56	3745378.37	65.02446	(13120308)
381754.56	3745378.37	70.14849	(13120308)	381804.56	3745378.37	75.41883	(13120308)
381604.56	3745428.37	51.71043	(12120508)	381654.56	3745428.37	56.68006	(12120508)
381704.56	3745428.37	62.25599	(12120508)	381754.56	3745428.37	68.56093	

(12120508)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	75.53433	(12120508)	381604.56	3745478.37	57.31952	(16120608)
381654.56	3745478.37	61.42604	(16120608)	381704.56	3745478.37	65.99244	(16120608)
381754.56	3745478.37	71.15516	(16120608)	381804.56	3745478.37	76.92998	(16120608)
381604.56	3745528.37	58.02980	(16120608)	381654.56	3745528.37	62.60317	(16120608)
381704.56	3745528.37	67.76187	(16120608)	381754.56	3745528.37	73.73149	(16120608)
382078.00	3745029.00	83.05059	(13021108)	382053.00	3745054.00	81.43817	(15120908)
382078.00	3745054.00	83.48009	(13021108)	382028.00	3745079.00	82.71686	(15120908)
382053.00	3745079.00	86.09859	(15120908)	382078.00	3745079.00	87.41959	(15120908)
382028.00	3745104.00	83.02090	(16121208)	382053.00	3745104.00	88.62006	(15120908)
382078.00	3745104.00	91.73493	(15120908)	382003.00	3745129.00	80.99717	(15013008)
382028.00	3745129.00	83.52916	(16121208)	382053.00	3745129.00	89.03354	(16121208)
381753.00	3745154.00	61.19642	(14021308)	381978.00	3745154.00	93.40105	(14021308)
382003.00	3745154.00	92.13537	(14021308)	382028.00	3745154.00	89.16661	(14021308)
381728.00	3745179.00	60.91584	(15021008)	381953.00	3745179.00	98.66467	(14021308)
381978.00	3745179.00	101.24937	(14021308)	382003.00	3745179.00	102.52081	(14021308)
381928.00	3745204.00	94.59844	(14021308)	381953.00	3745204.00	100.64761	(14021308)
381978.00	3745204.00	105.88315	(14021308)	382003.00	3745204.00	110.02195	(14021308)
381903.00	3745229.00	82.72628	(14021308)	381928.00	3745229.00	90.75255	(14021308)
381953.00	3745229.00	98.68527	(14021308)	381978.00	3745229.00	106.38405	(14021308)
381878.00	3745254.00	81.89127	(15021008)	381903.00	3745254.00	83.91678	(15021008)
381928.00	3745254.00	85.27604	(15021008)	381953.00	3745254.00	92.90515	(14021308)
381878.00	3745279.00	84.32659	(15021008)	381903.00	3745279.00	88.20577	(15021008)
381928.00	3745279.00	91.68334	(15021008)	381953.00	3745279.00	94.17017	(15021008)
381878.00	3745304.00	82.85457	(15021008)	381903.00	3745304.00	88.31803	(15021008)
381928.00	3745304.00	93.76671	(15021008)	381853.00	3745329.00	71.50497	(16010608)
381878.00	3745329.00	77.47381	(15021008)	381903.00	3745329.00	84.04683	(15021008)
381928.00	3745329.00	90.96412	(15021008)	381853.00	3745354.00	75.73423	(13121708)
381878.00	3745354.00	78.59800	(13121708)	381903.00	3745354.00	81.35719	(13121708)
381853.00	3745379.00	80.57830	(13120308)	381878.00	3745379.00	83.11279	(13120308)
381903.00	3745379.00	85.59634	(13120308)	381853.00	3745404.00	84.23484	(13120308)
381878.00	3745404.00	88.09757	(13120308)	381903.00	3745404.00	92.15992	(13120308)
381828.00	3745429.00	79.03684	(12120508)	381853.00	3745429.00	83.28113	(12120508)
381878.00	3745429.00	87.97434	(13120308)	381903.00	3745429.00	91.97991	(13120308)
381828.00	3745454.00	75.69848	(12120508)	381853.00	3745454.00	80.29022	(12120508)
381878.00	3745454.00	85.13702	(12120508)	381828.00	3745479.00	80.16494	(16120608)
381853.00	3745479.00	83.69664	(16120608)	381878.00	3745479.00	87.46490	(16120608)
381828.00	3745504.00	84.36791	(16120608)	381853.00	3745504.00	88.40719	(16120608)
381878.00	3745504.00	92.69351	(16120608)	381803.00	3745529.00	80.39587	(16120608)
381828.00	3745529.00	84.25967	(16120608)	381853.00	3745529.00	88.45974	(16120608)
381728.00	3745554.00	66.88429	(16120608)	381753.00	3745554.00	69.79331	

(16120608)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	72.87375	(16120608)	381803.00	3745554.00	76.25207	(16120608)
381828.00	3745554.00	79.84780	(16120608)	381853.00	3745554.00	83.79702	(16120608)
381603.00	3745579.00	54.60503	(12120708)	381628.00	3745579.00	56.72126	(12120708)
381653.00	3745579.00	59.00738	(12120708)	381678.00	3745579.00	61.42592	(12120708)
381703.00	3745579.00	64.03070	(12120708)	381728.00	3745579.00	66.78922	(12120708)
381753.00	3745579.00	69.78586	(12120708)	381778.00	3745579.00	72.96415	(12120708)
381803.00	3745579.00	76.44525	(12120708)	381828.00	3745579.00	80.14210	(12120708)
381853.00	3745579.00	84.22987	(12120708)	381603.00	3745604.00	55.45587	(12120708)
381628.00	3745604.00	57.50964	(12120708)	381653.00	3745604.00	59.68753	(12120708)
381678.00	3745604.00	62.01799	(12120708)	381703.00	3745604.00	64.48499	(12120708)
381728.00	3745604.00	67.11931	(12120708)	381753.00	3745604.00	69.92672	(12120708)
381778.00	3745604.00	72.91510	(12120708)	381803.00	3745604.00	76.11786	(12120708)
381828.00	3745604.00	79.55326	(12120708)	381603.00	3745629.00	54.44315	(12120708)
381628.00	3745629.00	56.28739	(12120708)	381653.00	3745629.00	58.24014	(12120708)
381678.00	3745629.00	60.27731	(12120708)	381703.00	3745629.00	62.43069	(12120708)
381728.00	3745629.00	64.70638	(12120708)	381753.00	3745629.00	67.12195	(12120708)
381778.00	3745629.00	69.63654	(12120708)	381803.00	3745629.00	72.30616	(12120708)
381828.00	3745629.00	75.15905	(12120708)	381587.00	3745866.00	45.81728	(12010317)
381612.00	3745866.00	47.59140	(12010317)	381637.00	3745866.00	49.31696	(12010317)
381662.00	3745866.00	50.94380	(12010317)	381687.00	3745866.00	52.44475	(12010317)
381712.00	3745866.00	53.77895	(12010317)	381737.00	3745866.00	54.91220	(12010317)
381762.00	3745866.00	55.80367	(12010317)	381787.00	3745866.00	59.48110	(16022208)
381812.00	3745866.00	63.18582	(16022208)	381837.00	3745866.00	66.71630	(16022208)
381862.00	3745866.00	69.88244	(16022208)	381887.00	3745866.00	72.66890	(16022208)
381912.00	3745866.00	74.80173	(16022208)	381937.00	3745866.00	76.17541	(16022208)
381962.00	3745866.00	76.60971	(16022208)	381987.00	3745866.00	75.97652	(16022208)
382012.00	3745866.00	74.11271	(16022208)	382037.00	3745866.00	80.80585	(13121117)
382062.00	3745866.00	90.04543	(13121117)	382087.00	3745866.00	98.53163	(13121117)
382112.00	3745866.00	105.60652	(13121117)	382137.00	3745866.00	115.69343	(15112308)
382162.00	3745866.00	134.72592	(15112308)	382187.00	3745866.00	151.24454	(15112308)
382212.00	3745866.00	162.64615	(15112308)	382237.00	3745866.00	166.38715	(15112308)
382262.00	3745866.00	160.42290	(15112308)	382287.00	3745866.00	154.40314	(13020608)
382312.00	3745866.00	179.27484	(13020608)	382337.00	3745866.00	192.88633	(13020608)
381587.00	3745891.00	45.62214	(12010317)	381612.00	3745891.00	46.92401	(12010317)
381637.00	3745891.00	48.08201	(12010317)	381662.00	3745891.00	49.09873	(12010317)
381687.00	3745891.00	49.93355	(12010317)	381712.00	3745891.00	51.41927	(16022208)
381737.00	3745891.00	54.63699	(16022208)	381762.00	3745891.00	57.77596	(16022208)
381787.00	3745891.00	60.73267	(16022208)	381812.00	3745891.00	63.40451	(16022208)
381837.00	3745891.00	65.72770	(16022208)	381862.00	3745891.00	67.44946	(16022208)
381887.00	3745891.00	68.58602	(16022208)	381912.00	3745891.00	69.00699	

(16022208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	68.54056	(16022208)	381962.00	3745891.00	67.12617	(16022208)
381987.00	3745891.00	68.81178	(13121117)	382012.00	3745891.00	76.85337	(13121117)
382037.00	3745891.00	84.58465	(13121117)	382062.00	3745891.00	91.39114	(13121117)
382087.00	3745891.00	96.87911	(13121117)	382112.00	3745891.00	107.31189	(15112308)
382137.00	3745891.00	123.48308	(15112308)	382162.00	3745891.00	137.32099	(15112308)
382187.00	3745891.00	146.75682	(15112308)	382212.00	3745891.00	149.96984	(15112308)
382237.00	3745891.00	145.26923	(15112308)	382262.00	3745891.00	133.03713	(13020608)
382287.00	3745891.00	154.52676	(13020608)	382312.00	3745891.00	169.42204	(13020608)
381587.00	3745916.00	44.23473	(12010317)	381612.00	3745916.00	45.00060	(12010317)
381637.00	3745916.00	45.58380	(12010317)	381662.00	3745916.00	47.65354	(16022208)
381687.00	3745916.00	50.41808	(16022208)	381712.00	3745916.00	53.10405	(16022208)
381737.00	3745916.00	55.58166	(16022208)	381762.00	3745916.00	57.79102	(16022208)
381787.00	3745916.00	59.74514	(16022208)	381812.00	3745916.00	61.27046	(16022208)
381837.00	3745916.00	62.27473	(16022208)	381862.00	3745916.00	62.48931	(16022208)
381887.00	3745916.00	62.11000	(16022208)	381912.00	3745916.00	60.90013	(16022208)
381937.00	3745916.00	58.82488	(16022208)	381962.00	3745916.00	65.62104	(13121117)
381987.00	3745916.00	72.44633	(13121117)	382012.00	3745916.00	78.93440	(13121117)
382037.00	3745916.00	84.44183	(13121117)	382062.00	3745916.00	88.78698	(13121117)
382087.00	3745916.00	99.66773	(15112308)	382112.00	3745916.00	113.37262	(15112308)
382137.00	3745916.00	124.99894	(15112308)	382162.00	3745916.00	132.91314	(15112308)
382187.00	3745916.00	135.56138	(15112308)	382212.00	3745916.00	131.84561	(15112308)
382237.00	3745916.00	121.37010	(15112308)	382262.00	3745916.00	135.20993	(13020608)
382287.00	3745916.00	150.52311	(13020608)	381587.00	3745941.00	41.88202	(16022208)
381612.00	3745941.00	44.32996	(16022208)	381637.00	3745941.00	46.71178	(16022208)
381662.00	3745941.00	48.98017	(16022208)	381687.00	3745941.00	51.10340	(16022208)
381712.00	3745941.00	52.97424	(16022208)	381737.00	3745941.00	54.64782	(16022208)
381762.00	3745941.00	55.91722	(16022208)	381787.00	3745941.00	56.73801	(16022208)
381812.00	3745941.00	57.05918	(16022208)	381837.00	3745941.00	56.81470	(16022208)
381862.00	3745941.00	55.92911	(16022208)	381887.00	3745941.00	54.39667	(16022208)
381912.00	3745941.00	57.19359	(13121117)	381937.00	3745941.00	63.20437	(13121117)
381962.00	3745941.00	69.00738	(13121117)	381987.00	3745941.00	74.30283	(13121117)
382012.00	3745941.00	78.77476	(13121117)	382037.00	3745941.00	82.38694	(13120217)
382062.00	3745941.00	93.10942	(15112308)	382087.00	3745941.00	105.37068	(15112308)
382112.00	3745941.00	115.09643	(15112308)	382137.00	3745941.00	121.83647	(15112308)
382162.00	3745941.00	124.23974	(15112308)	382187.00	3745941.00	121.26372	(15112308)
382212.00	3745941.00	112.65470	(15112308)	382237.00	3745941.00	118.86317	(13020608)
382262.00	3745941.00	134.26740	(13020608)	381587.00	3745966.00	43.48440	(16022208)
381612.00	3745966.00	45.47185	(16022208)	381637.00	3745966.00	47.33050	(16022208)
381662.00	3745966.00	48.98832	(16022208)	381687.00	3745966.00	50.42983	(16022208)
381712.00	3745966.00	51.57090	(16022208)	381737.00	3745966.00	52.32263	

(16022208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	52.60731	(16022208)	381787.00	3745966.00	52.44890	(16022208)
381812.00	3745966.00	51.75672	(16022208)	381837.00	3745966.00	50.50697	(16022208)
381862.00	3745966.00	50.13174	(13121117)	381887.00	3745966.00	55.55612	(13121117)
381912.00	3745966.00	60.89971	(13121117)	381937.00	3745966.00	65.94335	(13121117)
381962.00	3745966.00	70.37353	(13121117)	381987.00	3745966.00	73.99586	(13121117)
382012.00	3745966.00	77.81094	(13120217)	382037.00	3745966.00	87.67985	(15112308)
382062.00	3745966.00	98.08940	(15112308)	381957.00	3745689.00	89.33071	(16122308)
381982.00	3745689.00	93.95348	(16122308)	382007.00	3745689.00	98.55665	(16122308)
382032.00	3745689.00	104.15301	(12010317)	381607.00	3745714.00	44.70782	(14021908)
381632.00	3745714.00	46.74355	(16122308)	381657.00	3745714.00	49.15519	(16122308)
381682.00	3745714.00	51.67509	(16122308)	381707.00	3745714.00	54.31386	(16122308)
381732.00	3745714.00	56.96358	(16122308)	381757.00	3745714.00	59.92181	(16122308)
381782.00	3745714.00	62.88509	(16122308)	381807.00	3745714.00	65.93878	(16122308)
381832.00	3745714.00	69.06519	(16122308)	381857.00	3745714.00	72.21869	(16122308)
381882.00	3745714.00	75.46956	(16122308)	381907.00	3745714.00	78.61930	(16122308)
381932.00	3745714.00	81.79719	(16122308)	381957.00	3745714.00	86.77901	(12010317)
381982.00	3745714.00	93.72919	(12010317)	382007.00	3745714.00	100.96914	(12010317)
382032.00	3745714.00	108.38196	(12010317)	381607.00	3745739.00	46.69437	(16122308)
381632.00	3745739.00	48.77953	(16122308)	381657.00	3745739.00	50.93829	(16122308)
381682.00	3745739.00	53.14039	(16122308)	381707.00	3745739.00	55.39944	(16122308)
381732.00	3745739.00	57.67384	(16122308)	381757.00	3745739.00	59.99532	(16122308)
381782.00	3745739.00	62.29629	(16122308)	381807.00	3745739.00	64.62342	(16122308)
381832.00	3745739.00	66.89453	(16122308)	381857.00	3745739.00	69.10801	(16122308)
381882.00	3745739.00	73.73159	(12010317)	381907.00	3745739.00	78.95433	(12010317)
381932.00	3745739.00	84.38133	(12010317)	381957.00	3745739.00	89.86477	(12010317)
381982.00	3745739.00	95.29121	(12010317)	382007.00	3745739.00	100.54750	(12010317)
382032.00	3745739.00	105.44774	(12010317)	381607.00	3745764.00	47.47224	(16122308)
381632.00	3745764.00	49.21870	(16122308)	381657.00	3745764.00	50.98136	(16122308)
381682.00	3745764.00	52.73453	(16122308)	381707.00	3745764.00	54.46335	(16122308)
381732.00	3745764.00	56.13819	(16122308)	381757.00	3745764.00	57.75790	(16122308)
381782.00	3745764.00	59.66999	(12010317)	381807.00	3745764.00	63.67055	(12010317)
381832.00	3745764.00	67.76015	(12010317)	381857.00	3745764.00	71.95051	(12010317)
381882.00	3745764.00	76.14659	(12010317)	381907.00	3745764.00	80.33904	(12010317)
381932.00	3745764.00	84.35174	(12010317)	381957.00	3745764.00	88.12207	(12010317)
381982.00	3745764.00	91.50085	(12010317)	382007.00	3745764.00	94.65084	(16022208)
382032.00	3745764.00	103.17514	(16022208)	381607.00	3745789.00	46.76721	(16122308)
381632.00	3745789.00	48.08311	(16122308)	381657.00	3745789.00	49.34316	(16122308)
381682.00	3745789.00	50.52436	(16122308)	381707.00	3745789.00	52.57743	(12010317)
381732.00	3745789.00	55.74192	(12010317)	381757.00	3745789.00	59.03844	(12010317)
381782.00	3745789.00	62.34782	(12010317)	381807.00	3745789.00	65.66842	

(12010317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	68.94209	(12010317)	381857.00	3745789.00	72.11698	(12010317)
381882.00	3745789.00	75.15308	(12010317)	381907.00	3745789.00	77.87070	(12010317)
381932.00	3745789.00	80.20232	(12010317)	381957.00	3745789.00	84.47591	(16022208)
381982.00	3745789.00	91.13694	(16022208)	382007.00	3745789.00	97.00641	(16022208)
382032.00	3745789.00	102.74119	(16022208)	381607.00	3745814.00	44.67547	(16122308)
381632.00	3745814.00	46.84359	(12010317)	381657.00	3745814.00	49.40693	(12010317)
381682.00	3745814.00	52.01985	(12010317)	381707.00	3745814.00	54.68424	(12010317)
381732.00	3745814.00	57.36115	(12010317)	381757.00	3745814.00	59.99408	(12010317)
381782.00	3745814.00	62.54929	(12010317)	381807.00	3745814.00	64.96867	(12010317)
381832.00	3745814.00	67.21102	(12010317)	381857.00	3745814.00	69.14581	(12010317)
381882.00	3745814.00	70.77609	(12010317)	381907.00	3745814.00	75.58104	(16022208)
381932.00	3745814.00	80.95310	(16022208)	381957.00	3745814.00	85.97756	(16022208)
381982.00	3745814.00	90.46233	(16022208)	382007.00	3745814.00	94.25081	(16022208)
382032.00	3745814.00	96.83979	(16022208)	382562.00	3745108.00	158.36168	(12013108)
382577.00	3745108.00	160.14260	(13021408)	382592.00	3745108.00	162.14630	(13021408)
382607.00	3745108.00	158.32989	(13021408)	382622.00	3745108.00	158.61392	(16021708)
382637.00	3745108.00	160.46392	(16021708)	382652.00	3745108.00	156.43341	(16021708)
382667.00	3745108.00	149.18882	(16011308)	382682.00	3745108.00	149.22839	(13020708)
382697.00	3745108.00	150.99179	(13020708)	382712.00	3745108.00	148.38309	(13020708)
382727.00	3745108.00	149.05019	(12112008)	382742.00	3745108.00	152.87610	(12112008)
382757.00	3745108.00	152.23057	(12112008)	382772.00	3745108.00	147.43836	(12112008)
382787.00	3745108.00	143.86153	(14012108)	382802.00	3745108.00	139.65251	(16120908)
382817.00	3745108.00	135.83739	(14021408)	382562.00	3745123.00	165.82139	(12013108)
382577.00	3745123.00	168.44601	(13021408)	382592.00	3745123.00	169.81772	(13021408)
382607.00	3745123.00	165.40143	(15011908)	382622.00	3745123.00	167.16927	(16021708)
382637.00	3745123.00	167.75790	(16021708)	382652.00	3745123.00	161.96409	(16021708)
382667.00	3745123.00	156.73789	(16011308)	382682.00	3745123.00	157.82708	(13020708)
382697.00	3745123.00	157.93767	(13020708)	382712.00	3745123.00	153.37240	(13020708)
382757.00	3745123.00	157.67403	(12112008)	382772.00	3745123.00	152.13187	(14012108)
382787.00	3745123.00	148.59275	(14012108)	382562.00	3745138.00	173.87313	(12013108)
382577.00	3745138.00	177.46005	(13021408)	382592.00	3745138.00	178.12184	(13021408)
382607.00	3745138.00	174.35890	(15011908)	382622.00	3745138.00	176.39270	(16021708)
382637.00	3745138.00	175.47234	(16021708)	382652.00	3745138.00	167.58184	(16021708)
382667.00	3745138.00	164.49999	(16011308)	382682.00	3745138.00	166.57020	(13020708)
382697.00	3745138.00	164.68925	(13020708)	382562.00	3745153.00	182.65340	(12013108)
382577.00	3745153.00	187.21541	(13021408)	382592.00	3745153.00	186.96944	(13021408)
382607.00	3745153.00	183.90061	(15011908)	382622.00	3745153.00	186.05566	(16021708)
382637.00	3745153.00	183.25455	(16021708)	382652.00	3745153.00	173.13843	(16011308)
382667.00	3745153.00	173.64947	(13020708)	382682.00	3745153.00	175.34917	(13020708)
382562.00	3745168.00	192.22032	(12013108)	382577.00	3745168.00	197.88625	

(13021408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC3 ***
INCLUDING SOURCE(S): DDC3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	196.50314	(13021408)	382607.00	3745168.00	194.17734	(15011908)
382622.00	3745168.00	196.25726	(16021708)	382637.00	3745168.00	191.19922	(16021708)
382652.00	3745168.00	183.12010	(16011308)	382667.00	3745168.00	184.65635	(13020708)
382562.00	3745183.00	202.70350	(12013108)	382577.00	3745183.00	209.56026	(13021408)
382592.00	3745183.00	206.91907	(13021408)	382607.00	3745183.00	205.15760	(15011908)
382622.00	3745183.00	206.91936	(16021708)	382637.00	3745183.00	199.22617	(16021708)
382652.00	3745183.00	193.45102	(16011308)	382562.00	3745198.00	215.17661	(13021408)
382577.00	3745198.00	222.24284	(13021408)	382592.00	3745198.00	218.04984	(13021408)
382607.00	3745198.00	218.45182	(16021708)	382622.00	3745198.00	218.22260	(16021708)
382637.00	3745198.00	207.33294	(16021708)	382562.00	3745213.00	229.61965	(13021408)
382577.00	3745213.00	236.16065	(13021408)	382592.00	3745213.00	230.22498	(13021408)
382607.00	3745213.00	233.10137	(16021708)	382622.00	3745213.00	230.12257	(16021708)
382562.00	3745228.00	245.67476	(13021408)	382577.00	3745228.00	251.55800	(13021408)
382592.00	3745228.00	246.19303	(15011908)	382607.00	3745228.00	249.00240	(16021708)
382562.00	3745243.00	263.43378	(13021408)	382577.00	3745243.00	268.32835	(13021408)
382592.00	3745243.00	263.54514	(15011908)	382562.00	3745258.00	283.54760	(13021408)
382577.00	3745258.00	287.18546	(13021408)	382562.00	3745273.00	306.20987	(13021408)
383077.00	3745461.00	87.75517	(12010408)	383072.00	3745485.00	93.39042	(13121617)
383107.00	3745469.00	82.27092	(13121617)	383095.00	3745496.00	91.02609	(13121617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	64.91876	(14021308)	382152.32	3744980.87	63.51318	(14021308)
382177.32	3744980.87	63.85743	(15120908)	382202.32	3744980.87	67.14738	(15120908)
382227.32	3744980.87	69.50655	(15120908)	382252.32	3744980.87	70.84396	(15120908)
382277.32	3744980.87	72.64419	(13021108)	382302.32	3744980.87	75.97156	(13021108)
382327.32	3744980.87	77.66137	(13021108)	382352.32	3744980.87	78.26344	(13011508)
382377.32	3744980.87	84.55582	(13011508)	382402.32	3744980.87	89.09728	(13011508)
382427.32	3744980.87	91.54570	(13011508)	382452.32	3744980.87	91.81127	(13011508)
382477.32	3744980.87	97.02710	(12020208)	382502.32	3744980.87	102.73906	(12020208)
382527.32	3744980.87	104.78869	(12020208)	382552.32	3744980.87	105.22928	(16011408)
382577.32	3744980.87	108.33855	(16011408)	382602.32	3744980.87	111.51128	(13021308)
382627.32	3744980.87	113.85706	(12013108)	382652.32	3744980.87	123.20073	(12013108)
382677.32	3744980.87	126.14806	(12013108)	382702.32	3744980.87	123.96060	(12013108)
382727.32	3744980.87	125.35905	(13021408)	382752.32	3744980.87	128.28436	(15011908)
382777.32	3744980.87	133.19903	(12010308)	382802.32	3744980.87	138.64344	(12010308)
382827.32	3744980.87	142.15455	(16011308)	382852.32	3744980.87	153.57760	(13020708)
382877.32	3744980.87	160.90352	(12112008)	382902.32	3744980.87	171.30471	(12112008)
382927.32	3744980.87	171.43675	(14012108)	382952.32	3744980.87	166.10069	(14021408)
382977.32	3744980.87	166.09645	(14021408)	383002.32	3744980.87	154.18129	(14021408)
383027.32	3744980.87	134.49417	(14021408)	382102.32	3745005.87	70.61730	(14021308)
382127.32	3745005.87	70.58290	(14021308)	382152.32	3745005.87	69.92999	(14021308)
382177.32	3745005.87	68.64746	(14021308)	382202.32	3745005.87	67.64368	(15120908)
382227.32	3745005.87	71.27048	(15120908)	382252.32	3745005.87	73.91019	(15120908)
382277.32	3745005.87	75.23311	(15120908)	382302.32	3745005.87	77.78292	(13021108)
382327.32	3745005.87	81.03930	(13021108)	382352.32	3745005.87	82.56190	(13021108)
382377.32	3745005.87	85.83847	(13011508)	382402.32	3745005.87	92.04793	(13011508)
382427.32	3745005.87	96.18632	(13011508)	382452.32	3745005.87	97.96519	(13011508)
382477.32	3745005.87	99.55934	(12020208)	382502.32	3745005.87	107.29053	(12020208)
382527.32	3745005.87	111.11146	(12020208)	382552.32	3745005.87	110.51974	(12020208)
382577.32	3745005.87	114.89059	(16011408)	382602.32	3745005.87	117.76424	(13021308)
382627.32	3745005.87	120.90761	(13021308)	382652.32	3745005.87	131.16650	(12013108)
382677.32	3745005.87	134.53226	(12013108)	382702.32	3745005.87	131.43593	(12013108)
382727.32	3745005.87	133.86354	(13021408)	382752.32	3745005.87	137.45755	(15011908)
382777.32	3745005.87	142.66612	(12010308)	382802.32	3745005.87	148.35163	(12010308)
382827.32	3745005.87	156.51434	(13020708)	382852.32	3745005.87	169.31787	(13020708)
382877.32	3745005.87	182.78291	(12112008)	382902.32	3745005.87	189.60060	(14012108)
382927.32	3745005.87	185.83471	(14012108)	382952.32	3745005.87	186.04899	(14021408)
382102.32	3745030.87	74.52841	(14021308)	382127.32	3745030.87	75.54280	(14021308)
382152.32	3745030.87	75.86601	(14021308)	382177.32	3745030.87	75.47905	(14021308)
382202.32	3745030.87	74.37862	(14021308)	382227.32	3745030.87	72.58441	(14021308)
382252.32	3745030.87	75.85612	(15120908)	382277.32	3745030.87	78.85353	

(15120908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	80.50773	(15120908)	382327.32	3745030.87	83.64183	(13021108)
382352.32	3745030.87	86.91511	(13021108)	382377.32	3745030.87	88.26693	(13021108)
382402.32	3745030.87	94.38997	(13011508)	382427.32	3745030.87	100.44608	(13011508)
382452.32	3745030.87	104.03429	(13011508)	382477.32	3745030.87	104.77548	(13011508)
382502.32	3745030.87	111.62166	(12020208)	382527.32	3745030.87	117.70800	(12020208)
382552.32	3745030.87	118.95559	(12020208)	382577.32	3745030.87	122.24809	(16011408)
382602.32	3745030.87	124.91228	(13021308)	382627.32	3745030.87	129.54207	(13021308)
382652.32	3745030.87	140.52736	(12013108)	382677.32	3745030.87	144.12560	(12013108)
382702.32	3745030.87	140.02807	(12013108)	382727.32	3745030.87	143.33108	(13021408)
382752.32	3745030.87	147.43150	(15011908)	382777.32	3745030.87	152.70610	(12010308)
382802.32	3745030.87	159.08337	(12010308)	382827.32	3745030.87	173.48732	(13020708)
382852.32	3745030.87	188.51924	(13020708)	382877.32	3745030.87	208.77261	(12112008)
382902.32	3745030.87	213.42385	(14012108)	382927.32	3745030.87	210.13480	(14021408)
382102.32	3745055.87	77.09756	(14021308)	382127.32	3745055.87	79.19390	(14021308)
382152.32	3745055.87	80.70017	(14021308)	382177.32	3745055.87	81.49287	(14021308)
382202.32	3745055.87	81.45231	(14021308)	382227.32	3745055.87	80.59962	(14021308)
382252.32	3745055.87	78.94189	(14021308)	382277.32	3745055.87	80.57749	(15120908)
382302.32	3745055.87	83.87186	(15120908)	382327.32	3745055.87	85.84006	(15120908)
382352.32	3745055.87	89.57222	(13021108)	382377.32	3745055.87	92.76354	(13021108)
382402.32	3745055.87	95.45465	(13011508)	382427.32	3745055.87	103.61165	(13011508)
382102.32	3744780.87	48.43900	(13021108)	382152.32	3744780.87	51.53782	(13021108)
382202.32	3744780.87	51.64889	(13021108)	382252.32	3744780.87	56.02396	(13011508)
382302.32	3744780.87	60.12957	(13011508)	382352.32	3744780.87	60.36719	(13011508)
382402.32	3744780.87	65.53034	(12020208)	382452.32	3744780.87	70.11563	(12020208)
382502.32	3744780.87	70.01420	(16011408)	382552.32	3744780.87	72.19052	(16011408)
382602.32	3744780.87	76.03817	(13021308)	382652.32	3744780.87	81.99429	(12013108)
382702.32	3744780.87	84.34795	(12013108)	382752.32	3744780.87	83.76955	(13021408)
382802.32	3744780.87	86.73049	(15011908)	382852.32	3744780.87	88.19738	(12010308)
382902.32	3744780.87	89.90180	(13020708)	382952.32	3744780.87	90.36253	(12112008)
383002.32	3744780.87	96.54676	(12112008)	383052.32	3744780.87	92.23437	(14012108)
383102.32	3744780.87	90.67743	(14021408)	383152.32	3744780.87	84.58854	(14021408)
383202.32	3744780.87	70.51776	(14010708)	382102.32	3744830.87	51.40516	(15120908)
382152.32	3744830.87	53.61006	(13021108)	382202.32	3744830.87	56.61001	(13021108)
382252.32	3744830.87	56.50163	(13011508)	382302.32	3744830.87	63.56745	(13011508)
382352.32	3744830.87	66.52484	(13011508)	382402.32	3744830.87	68.58647	(13112808)
382452.32	3744830.87	75.66590	(12020208)	382502.32	3744830.87	75.36711	(12020208)
382552.32	3744830.87	79.12713	(16011408)	382602.32	3744830.87	82.82955	(13021308)
382652.32	3744830.87	89.55695	(12013108)	382702.32	3744830.87	92.03850	(12013108)
382752.32	3744830.87	92.32895	(13021408)	382802.32	3744830.87	96.28052	(15011908)
382852.32	3744830.87	97.11073	(12010308)	382902.32	3744830.87	102.64910	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	107.52839	(12112008)	383002.32	3744830.87	106.83465	(14012108)
383052.32	3744830.87	102.09314	(14021408)	383102.32	3744830.87	98.99416	(14021408)
383152.32	3744830.87	82.30447	(14021408)	383202.32	3744830.87	77.55743	(14012408)
382102.32	3744880.87	54.22342	(15120908)	382152.32	3744880.87	56.70614	(15120908)
382202.32	3744880.87	59.74890	(13021108)	382252.32	3744880.87	62.55069	(13021108)
382302.32	3744880.87	65.53708	(13011508)	382352.32	3744880.87	72.06235	(13011508)
382402.32	3744880.87	73.14954	(13011508)	382452.32	3744880.87	80.86534	(12020208)
382502.32	3744880.87	83.96003	(12020208)	382552.32	3744880.87	86.90176	(16011408)
382602.32	3744880.87	90.85416	(13021308)	382652.32	3744880.87	98.55189	(12013108)
382702.32	3744880.87	100.87192	(12013108)	382752.32	3744880.87	102.00742	(13021408)
382802.32	3744880.87	107.15087	(12010308)	382852.32	3744880.87	109.76038	(16011308)
382902.32	3744880.87	116.30632	(13020708)	382952.32	3744880.87	124.45383	(12112008)
383002.32	3744880.87	118.51013	(16120908)	383052.32	3744880.87	117.07718	(14021408)
383102.32	3744880.87	99.23975	(14021408)	383152.32	3744880.87	89.57311	(14012408)
382102.32	3744930.87	54.73054	(14021308)	382152.32	3744930.87	60.08427	(15120908)
382202.32	3744930.87	63.06401	(15120908)	382252.32	3744930.87	67.12246	(13021108)
382302.32	3744930.87	69.44662	(13021108)	382352.32	3744930.87	76.32658	(13011508)
382402.32	3744930.87	81.55411	(13011508)	382452.32	3744930.87	85.22077	(12020208)
382502.32	3744930.87	93.26871	(12020208)	382552.32	3744930.87	95.51153	(16011408)
382602.32	3744930.87	100.22852	(13021308)	382652.32	3744930.87	109.52742	(12013108)
382702.32	3744930.87	111.29660	(12013108)	382752.32	3744930.87	113.18498	(13021408)
382802.32	3744930.87	121.58468	(12010308)	382852.32	3744930.87	128.12634	(13020708)
382902.32	3744930.87	139.42060	(12112008)	382952.32	3744930.87	143.17850	(14012108)
383002.32	3744930.87	139.28215	(14021408)	383052.32	3744930.87	122.03142	(14021408)
383102.32	3744930.87	105.37137	(14012408)	383152.32	3744930.87	99.31641	(13112708)
382077.32	3744380.87	34.27026	(13011508)	382152.32	3744380.87	34.06094	(13112808)
382227.32	3744380.87	37.10260	(13112808)	382302.32	3744380.87	40.53900	(12020208)
382377.32	3744380.87	38.93137	(12020208)	382452.32	3744380.87	42.07253	(16011408)
382527.32	3744380.87	43.37115	(13021308)	382602.32	3744380.87	43.01512	(12013108)
382677.32	3744380.87	48.04599	(12013108)	382752.32	3744380.87	44.01393	(12013108)
382827.32	3744380.87	47.12612	(13021408)	382902.32	3744380.87	47.25414	(16021708)
382977.32	3744380.87	45.17220	(13112608)	383052.32	3744380.87	46.50675	(13020708)
383127.32	3744380.87	44.98916	(16120508)	383202.32	3744380.87	48.02909	(12112008)
383277.32	3744380.87	45.52308	(14012108)	383352.32	3744380.87	43.22079	(14021408)
383427.32	3744380.87	42.90811	(14021408)	383502.32	3744380.87	36.88913	(14021408)
383577.32	3744380.87	32.47118	(14012408)	382077.32	3744455.87	36.33302	(13011508)
382152.32	3744455.87	37.55133	(13011508)	382227.32	3744455.87	39.55092	(13112808)
382302.32	3744455.87	43.21154	(12020208)	382377.32	3744455.87	43.77757	(12020208)
382452.32	3744455.87	45.68608	(16011408)	382527.32	3744455.87	46.67655	(13021308)
382602.32	3744455.87	47.24389	(13021308)	382677.32	3744455.87	52.62116	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	48.23931	(13021408)	382827.32	3744455.87	51.63658	(13021408)
382902.32	3744455.87	52.58860	(16021708)	382977.32	3744455.87	50.53608	(16011308)
383052.32	3744455.87	51.71720	(13020708)	383127.32	3744455.87	52.95978	(12112008)
383202.32	3744455.87	51.39776	(14012108)	383277.32	3744455.87	48.19272	(16120908)
383352.32	3744455.87	48.66749	(14021408)	383427.32	3744455.87	42.98900	(14021408)
383502.32	3744455.87	36.32773	(14010708)	382077.32	3744530.87	37.15754	(13011508)
382152.32	3744530.87	41.04704	(13011508)	382227.32	3744530.87	40.91577	(13112808)
382302.32	3744530.87	45.14818	(12020208)	382377.32	3744530.87	48.65557	(12020208)
382452.32	3744530.87	49.33989	(16011408)	382527.32	3744530.87	50.23344	(13021308)
382602.32	3744530.87	52.31957	(13021308)	382677.32	3744530.87	57.95232	(12013108)
382752.32	3744530.87	54.18535	(13021408)	382827.32	3744530.87	56.66795	(13021408)
382902.32	3744530.87	58.29955	(16021708)	382977.32	3744530.87	56.48558	(16011308)
383052.32	3744530.87	56.03825	(13020708)	383127.32	3744530.87	59.91895	(12112008)
383202.32	3744530.87	56.26875	(16120908)	383277.32	3744530.87	55.16899	(14021408)
383352.32	3744530.87	50.49893	(14021408)	383427.32	3744530.87	41.88493	(14010708)
382077.32	3744605.87	38.98753	(13021108)	382152.32	3744605.87	43.26459	(13011508)
382227.32	3744605.87	46.00786	(13011508)	382302.32	3744605.87	48.19162	(13112808)
382377.32	3744605.87	53.33541	(12020208)	382452.32	3744605.87	52.97185	(16011408)
382527.32	3744605.87	55.06246	(16011408)	382602.32	3744605.87	58.18624	(13021308)
382677.32	3744605.87	64.27111	(12013108)	382752.32	3744605.87	61.20442	(13021408)
382827.32	3744605.87	63.97476	(15011908)	382902.32	3744605.87	64.19426	(16021708)
382977.32	3744605.87	65.38258	(13020708)	383052.32	3744605.87	67.00311	(12112008)
383127.32	3744605.87	65.69237	(14012108)	383202.32	3744605.87	62.04095	(14021408)
383277.32	3744605.87	59.70893	(14021408)	383352.32	3744605.87	48.86437	(14010708)
382077.32	3744680.87	43.99793	(13021108)	382152.32	3744680.87	43.58925	(13011508)
382227.32	3744680.87	50.26879	(13011508)	382302.32	3744680.87	50.98354	(13011508)
382377.32	3744680.87	57.41046	(12020208)	382452.32	3744680.87	59.12561	(12020208)
382527.32	3744680.87	61.82278	(16011408)	382602.32	3744680.87	64.98712	(13021308)
382677.32	3744680.87	71.80121	(12013108)	382752.32	3744680.87	69.61776	(13021408)
382827.32	3744680.87	72.94932	(15011908)	382902.32	3744680.87	71.79737	(16011308)
382977.32	3744680.87	74.36084	(13020708)	383052.32	3744680.87	78.02309	(12112008)
383127.32	3744680.87	72.49381	(16120908)	383202.32	3744680.87	71.26034	(14021408)
383277.32	3744680.87	57.81884	(14010708)	382077.32	3744755.87	46.14559	(13021108)
382152.32	3744755.87	49.81943	(13021108)	382227.32	3744755.87	52.57914	(13011508)
382302.32	3744755.87	58.04215	(13011508)	382377.32	3744755.87	60.76865	(13112808)
382452.32	3744755.87	67.32983	(12020208)	382527.32	3744755.87	69.45022	(16011408)
382602.32	3744755.87	73.05095	(13021308)	382677.32	3744755.87	80.87720	(12013108)
382752.32	3744755.87	79.83722	(13021408)	382827.32	3744755.87	83.68741	(15011908)
382902.32	3744755.87	84.08637	(16011308)	382977.32	3744755.87	88.79125	(12112008)
383052.32	3744755.87	88.56492	(14012108)	383127.32	3744755.87	85.35727	

(14021408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	71.83386	(14021408)	383277.32	3744755.87	64.15645	(14012408)
381002.32	3743980.87	15.25918	(16121208)	381102.32	3743980.87	16.36396	(15120908)
381202.32	3743980.87	17.51718	(15120908)	381302.32	3743980.87	17.43625	(15120908)
381402.32	3743980.87	18.73334	(13021108)	381502.32	3743980.87	19.91253	(13021108)
381602.32	3743980.87	19.11760	(13021108)	381702.32	3743980.87	20.17660	(13011508)
381825.21	3743978.18	22.72347	(13011508)	381902.32	3743980.87	22.51121	(13011508)
382002.32	3743980.87	24.55738	(13112808)	382102.32	3743980.87	26.34106	(12020208)
382202.32	3743980.87	27.20623	(12020208)	382302.32	3743980.87	27.53591	(16011408)
382402.32	3743980.87	27.62966	(16011408)	382502.32	3743980.87	29.62439	(13021308)
382602.32	3743980.87	29.91457	(12013108)	382702.32	3743980.87	31.49335	(12013108)
382802.32	3743980.87	29.35753	(13021408)	382902.32	3743980.87	30.35744	(13021408)
383002.32	3743980.87	30.97365	(16021708)	383102.32	3743980.87	28.83277	(16011308)
383202.32	3743980.87	29.70550	(13020708)	383302.32	3743980.87	28.46494	(16120508)
383402.32	3743980.87	30.39768	(12112008)	383502.32	3743980.87	28.75039	(14012108)
383602.32	3743980.87	26.39830	(13013108)	383702.32	3743980.87	27.26538	(14021408)
381002.32	3744080.87	15.62799	(15013008)	381102.32	3744080.87	16.42628	(16121208)
381202.32	3744080.87	17.72587	(15120908)	381302.32	3744080.87	19.14847	(15120908)
381402.32	3744080.87	19.12875	(15120908)	381502.32	3744080.87	20.73879	(13021108)
381602.32	3744080.87	21.80038	(13021108)	381702.32	3744080.87	20.50002	(13021108)
381802.32	3744080.87	23.24570	(13011508)	381902.32	3744080.87	25.03509	(13011508)
382002.32	3744080.87	25.22938	(12010208)	382102.32	3744080.87	27.49814	(13112808)
382202.32	3744080.87	30.03145	(12020208)	382302.32	3744080.87	28.95418	(16011408)
382402.32	3744080.87	30.78869	(16011408)	382502.32	3744080.87	32.31002	(13021308)
382602.32	3744080.87	32.50402	(12013108)	382702.32	3744080.87	34.57861	(12013108)
382802.32	3744080.87	32.74063	(13021408)	382902.32	3744080.87	32.96266	(15011908)
383002.32	3744080.87	34.07047	(16021708)	383102.32	3744080.87	32.33583	(16011308)
383202.32	3744080.87	32.65970	(13020708)	383302.32	3744080.87	33.20744	(12112008)
383402.32	3744080.87	32.05118	(14012108)	383502.32	3744080.87	30.44396	(16120908)
383602.32	3744080.87	30.44966	(14021408)	383702.32	3744080.87	27.73283	(14021408)
381002.32	3744180.87	16.93491	(14021308)	381102.32	3744180.87	17.25819	(15013008)
381202.32	3744180.87	17.71877	(16121208)	381302.32	3744180.87	19.37310	(16121208)
381402.32	3744180.87	21.05288	(15120908)	381502.32	3744180.87	21.12471	(15120908)
381602.32	3744180.87	23.09899	(13021108)	381702.32	3744180.87	23.94710	(13021108)
381802.32	3744180.87	22.76505	(13011508)	381902.32	3744180.87	26.69094	(13011508)
382002.32	3744180.87	27.46842	(13011508)	382102.32	3744180.87	29.59547	(13112808)
382202.32	3744180.87	32.37026	(12020208)	382302.32	3744180.87	31.82853	(12020208)
382402.32	3744180.87	34.08243	(16011408)	382502.32	3744180.87	35.24298	(13021308)
382602.32	3744180.87	35.49198	(12013108)	382702.32	3744180.87	38.20172	(12013108)
382802.32	3744180.87	36.70756	(13021408)	382902.32	3744180.87	37.15316	(15011908)
383002.32	3744180.87	37.07736	(16021708)	383102.32	3744180.87	35.76348	

(13020708)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	34.72435	(16120508)	383302.32	3744180.87	37.47450	(12112008)
383402.32	3744180.87	35.10760	(14012108)	383502.32	3744180.87	33.78260	(14021408)
383602.32	3744180.87	32.21204	(14021408)	383702.32	3744180.87	26.95760	(14010708)
381002.32	3744280.87	20.35314	(14021308)	381102.32	3744280.87	19.64878	(14021308)
381202.32	3744280.87	19.07306	(15013008)	381302.32	3744280.87	19.31489	(16010808)
381402.32	3744280.87	21.33802	(16121208)	381502.32	3744280.87	23.30405	(15120908)
381602.32	3744280.87	23.47620	(15120908)	381702.32	3744280.87	25.88440	(13021108)
381802.32	3744280.87	26.38810	(13021108)	381902.32	3744280.87	27.01018	(13011508)
382002.32	3744280.87	30.44788	(13011508)	382102.32	3744280.87	30.57760	(12010208)
382202.32	3744280.87	33.85017	(12020208)	382302.32	3744280.87	36.33755	(12020208)
382402.32	3744280.87	37.40624	(16011408)	382502.32	3744280.87	38.40884	(13021308)
382602.32	3744280.87	38.95634	(12013108)	382702.32	3744280.87	42.52382	(12013108)
382802.32	3744280.87	41.40501	(13021408)	382902.32	3744280.87	41.83152	(15011908)
383002.32	3744280.87	39.98856	(13112608)	383102.32	3744280.87	41.17277	(13020708)
383202.32	3744280.87	41.44067	(12112008)	383302.32	3744280.87	40.45466	(14012108)
383402.32	3744280.87	37.00778	(14021408)	383502.32	3744280.87	37.51532	(14021408)
383602.32	3744280.87	31.05383	(14010708)	381002.32	3744380.87	21.99603	(14021308)
381102.32	3744380.87	22.89581	(14021308)	381202.32	3744380.87	22.72719	(14021308)
381302.32	3744380.87	21.36274	(14021308)	381002.32	3744480.87	21.05415	(14021308)
381102.32	3744480.87	23.69405	(14021308)	381202.32	3744480.87	25.53086	(14021308)
381302.32	3744480.87	26.17164	(14021308)	381002.32	3744580.87	18.54983	(15021008)
381102.32	3744580.87	21.37593	(14021308)	381202.32	3744580.87	25.05674	(14021308)
381302.32	3744580.87	28.11880	(14021308)	381002.32	3744680.87	21.44448	(15021008)
381102.32	3744680.87	22.13113	(15021008)	381202.32	3744680.87	22.09558	(15021008)
381302.32	3744680.87	25.84669	(14021308)	381002.32	3744780.87	20.96143	(15021008)
381102.32	3744780.87	23.32976	(15021008)	381202.32	3744780.87	25.27982	(15021008)
381302.32	3744780.87	26.54082	(15021008)	381405.00	3744382.00	21.65704	(16010808)
381505.00	3744382.00	23.68987	(16121208)	381605.00	3744382.00	26.06426	(15120908)
381735.97	3744394.12	26.92933	(14011008)	381805.00	3744382.00	29.28852	(13021108)
381905.00	3744382.00	29.15728	(13021108)	382005.00	3744382.00	32.17916	(13011508)
381405.00	3744482.00	25.36003	(14021308)	381505.00	3744482.00	24.58043	(15013008)
381605.00	3744482.00	26.41971	(16121208)	381705.00	3744482.00	29.34612	(15120908)
381805.00	3744482.00	29.79097	(15120908)	381905.00	3744482.00	33.31934	(13021108)
381405.00	3744582.00	29.99674	(14021308)	381505.00	3744582.00	30.04776	(14021308)
381605.00	3744582.00	28.09437	(14021308)	381705.00	3744582.00	29.67408	(16121208)
381805.00	3744582.00	33.39347	(15120908)	381405.00	3744682.00	30.48586	(14021308)
381505.00	3744682.00	33.96402	(14021308)	381605.00	3744682.00	35.48014	(14021308)
381705.00	3744682.00	34.38558	(14021308)	382003.00	3744527.00	35.28356	(13021108)
381928.00	3744602.00	35.48935	(13021108)	382003.00	3744602.00	39.00111	(13021108)
381778.00	3744677.00	32.68972	(15013008)	381853.00	3744677.00	35.90094	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	39.13123	(15120908)	382003.00	3744677.00	40.27118	(13021108)
381553.00	3744752.00	35.75751	(14021308)	381703.00	3744752.00	40.04728	(14021308)
381778.00	3744752.00	39.64391	(14021308)	381853.00	3744752.00	37.34437	(14021308)
381928.00	3744752.00	40.08564	(15120908)	382003.00	3744752.00	44.15885	(15120908)
381703.00	3744827.00	42.47446	(14021308)	381778.00	3744827.00	45.48726	(14021308)
381853.00	3744827.00	46.36665	(14021308)	381928.00	3744827.00	44.67080	(14021308)
382003.00	3744827.00	45.24301	(16121208)	381628.00	3744902.00	35.05832	(15021008)
381703.00	3744902.00	39.69855	(14021308)	381778.00	3744902.00	46.22029	(14021308)
381853.00	3744902.00	51.42924	(14021308)	381928.00	3744902.00	54.26398	(14021308)
381628.00	3744977.00	38.14431	(15021008)	381703.00	3744977.00	40.74875	(15021008)
381778.00	3744977.00	42.34656	(15021008)	381853.00	3744977.00	49.41650	(14021308)
381628.00	3745052.00	35.12489	(15021008)	381703.00	3745052.00	40.41380	(15021008)
381778.00	3745052.00	45.47904	(15021008)	381628.00	3745127.00	37.65354	(13120308)
381703.00	3745127.00	40.20111	(13121708)	381778.00	3745127.00	42.80500	(13121708)
381628.00	3745202.00	40.76442	(12120508)	381703.00	3745202.00	44.39325	(13120308)
381628.00	3745277.00	39.51894	(16120608)	381628.00	3745352.00	44.35325	(16120608)
381654.56	3744828.37	39.71329	(14021308)	382054.56	3744828.37	49.33135	(15120908)
382004.56	3744878.37	49.70052	(14021308)	382054.56	3744878.37	49.60444	(16121208)
381954.56	3744928.37	57.32906	(14021308)	382004.56	3744928.37	57.87551	(14021308)
382054.56	3744928.37	56.75324	(14021308)	381904.56	3744978.37	55.19947	(14021308)
381954.56	3744978.37	60.09191	(14021308)	382004.56	3744978.37	63.70073	(14021308)
382054.56	3744978.37	65.47653	(14021308)	381904.56	3745028.37	50.95010	(14021308)
381954.56	3745028.37	58.36425	(14021308)	382004.56	3745028.37	65.17660	(14021308)
382054.56	3745028.37	70.70254	(14021308)	381854.56	3745078.37	50.49308	(15021008)
381904.56	3745078.37	53.73067	(15021008)	381954.56	3745078.37	56.25674	(15021008)
382004.56	3745078.37	61.03883	(14021308)	381804.56	3745128.37	43.77620	(13121708)
381854.56	3745128.37	47.90857	(15021008)	381904.56	3745128.37	53.26359	(15021008)
381954.56	3745128.37	58.45140	(15021008)	381754.56	3745178.37	45.64456	(13120308)
381804.56	3745178.37	47.59640	(13120308)	381854.56	3745178.37	49.44563	(13121708)
381904.56	3745178.37	52.24316	(13121708)	381704.56	3745228.37	44.73524	(12120508)
381754.56	3745228.37	47.59826	(12120508)	381804.56	3745228.37	50.63126	(13120308)
381854.56	3745228.37	53.91103	(13120308)	381704.56	3745278.37	42.55111	(16120608)
381754.56	3745278.37	45.92829	(12120508)	381804.56	3745278.37	49.76514	(12120508)
381854.56	3745278.37	53.94168	(12120508)	381654.56	3745328.37	45.07325	(16120608)
381704.56	3745328.37	47.71654	(16120608)	381754.56	3745328.37	50.62225	(16120608)
381804.56	3745328.37	53.78963	(16120608)	381604.56	3745378.37	42.64125	(16120608)
381654.56	3745378.37	45.30293	(16120608)	381704.56	3745378.37	48.26245	(16120608)
381754.56	3745378.37	51.53977	(16120608)	381804.56	3745378.37	55.21232	(16120608)
381604.56	3745428.37	40.89743	(12120708)	381654.56	3745428.37	43.52334	(12120708)
381704.56	3745428.37	46.43960	(12120708)	381754.56	3745428.37	49.69038	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	53.27783	(12120708)	381604.56	3745478.37	41.55705	(12120708)
381654.56	3745478.37	44.02607	(12120708)	381704.56	3745478.37	46.72066	(12120708)
381754.56	3745478.37	49.70215	(12120708)	381804.56	3745478.37	52.96268	(12120708)
381604.56	3745528.37	38.25606	(12120708)	381654.56	3745528.37	40.09201	(12120708)
381704.56	3745528.37	42.02884	(12120708)	381754.56	3745528.37	44.12201	(12120708)
382078.00	3745029.00	72.76080	(14021308)	382053.00	3745054.00	71.06507	(14021308)
382078.00	3745054.00	74.28496	(14021308)	382028.00	3745079.00	65.31981	(14021308)
382053.00	3745079.00	69.87501	(14021308)	382078.00	3745079.00	74.17470	(14021308)
382028.00	3745104.00	62.44581	(15021008)	382053.00	3745104.00	66.96629	(14021308)
382078.00	3745104.00	71.91132	(14021308)	382003.00	3745129.00	63.07418	(15021008)
382028.00	3745129.00	65.17439	(15021008)	382053.00	3745129.00	66.96063	(15021008)
381753.00	3745154.00	43.26132	(13121708)	381978.00	3745154.00	59.99827	(15021008)
382003.00	3745154.00	63.09754	(15021008)	382028.00	3745154.00	66.10441	(15021008)
381728.00	3745179.00	44.60065	(13120308)	381953.00	3745179.00	54.83353	(13121708)
381978.00	3745179.00	57.43344	(15021008)	382003.00	3745179.00	61.24961	(15021008)
381928.00	3745204.00	55.83596	(13120308)	381953.00	3745204.00	57.16616	(13121708)
381978.00	3745204.00	58.96970	(13121708)	382003.00	3745204.00	60.79198	(13121708)
381903.00	3745229.00	57.27622	(13120308)	381928.00	3745229.00	58.95506	(13120308)
381953.00	3745229.00	60.59260	(13120308)	381978.00	3745229.00	62.34276	(13120308)
381878.00	3745254.00	56.38937	(12120508)	381903.00	3745254.00	58.41667	(12120508)
381928.00	3745254.00	60.49637	(12120508)	381953.00	3745254.00	62.68246	(13120308)
381878.00	3745279.00	56.01001	(12120508)	381903.00	3745279.00	58.37171	(12120508)
381928.00	3745279.00	60.86772	(12120508)	381953.00	3745279.00	63.30910	(12120508)
381878.00	3745304.00	55.24648	(16120608)	381903.00	3745304.00	56.84922	(16120608)
381928.00	3745304.00	59.27121	(12120508)	381853.00	3745329.00	57.19574	(16120608)
381878.00	3745329.00	59.10151	(16120608)	381903.00	3745329.00	61.09462	(16120608)
381928.00	3745329.00	63.23698	(16120608)	381853.00	3745354.00	59.11685	(16120608)
381878.00	3745354.00	61.27100	(16120608)	381903.00	3745354.00	63.55768	(16120608)
381853.00	3745379.00	59.17385	(16120608)	381878.00	3745379.00	61.42345	(16120608)
381903.00	3745379.00	63.82943	(16120608)	381853.00	3745404.00	57.31628	(16120608)
381878.00	3745404.00	59.58331	(16120608)	381903.00	3745404.00	62.04408	(16120608)
381828.00	3745429.00	55.13551	(12120708)	381853.00	3745429.00	57.33862	(12120708)
381878.00	3745429.00	59.58479	(12120708)	381903.00	3745429.00	61.58666	(12120708)
381828.00	3745454.00	55.78065	(12120708)	381853.00	3745454.00	57.93645	(12120708)
381878.00	3745454.00	60.15364	(12120708)	381828.00	3745479.00	54.64322	(12120708)
381853.00	3745479.00	56.58284	(12120708)	381878.00	3745479.00	58.61720	(12120708)
381828.00	3745504.00	51.75939	(12120708)	381853.00	3745504.00	53.36148	(12120708)
381878.00	3745504.00	54.99070	(12120708)	381803.00	3745529.00	46.18512	(12120708)
381828.00	3745529.00	47.34835	(12120708)	381853.00	3745529.00	48.56157	(12120608)
381728.00	3745554.00	40.05660	(14021908)	381753.00	3745554.00	41.29108	

(14021908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	42.94959	(16122308)	381803.00	3745554.00	45.06688	(16122308)
381828.00	3745554.00	47.24912	(16122308)	381853.00	3745554.00	49.58962	(16122308)
381603.00	3745579.00	34.12179	(14021908)	381628.00	3745579.00	34.96534	(14021908)
381653.00	3745579.00	36.39073	(16122308)	381678.00	3745579.00	37.97110	(16122308)
381703.00	3745579.00	39.63985	(16122308)	381728.00	3745579.00	41.34367	(16122308)
381753.00	3745579.00	43.16801	(16122308)	381778.00	3745579.00	45.01399	(16122308)
381803.00	3745579.00	46.98854	(16122308)	381828.00	3745579.00	48.98277	(16122308)
381853.00	3745579.00	51.11497	(16122308)	381603.00	3745604.00	35.20680	(16122308)
381628.00	3745604.00	36.58796	(16122308)	381653.00	3745604.00	38.00807	(16122308)
381678.00	3745604.00	39.49875	(16122308)	381703.00	3745604.00	41.01795	(16122308)
381728.00	3745604.00	42.58873	(16122308)	381753.00	3745604.00	44.19500	(16122308)
381778.00	3745604.00	45.83679	(16122308)	381803.00	3745604.00	47.51453	(16122308)
381828.00	3745604.00	49.21807	(16122308)	381603.00	3745629.00	36.25300	(16122308)
381628.00	3745629.00	37.48379	(16122308)	381653.00	3745629.00	38.75730	(16122308)
381678.00	3745629.00	40.03535	(16122308)	381703.00	3745629.00	41.34692	(16122308)
381728.00	3745629.00	42.65836	(16122308)	381753.00	3745629.00	43.98808	(16122308)
381778.00	3745629.00	45.29327	(16122308)	381803.00	3745629.00	46.58871	(16122308)
381828.00	3745629.00	47.89222	(16122308)	381587.00	3745866.00	34.54741	(16022208)
381612.00	3745866.00	36.03495	(16022208)	381637.00	3745866.00	37.47105	(16022208)
381662.00	3745866.00	38.79683	(16022208)	381687.00	3745866.00	39.99044	(16022208)
381712.00	3745866.00	41.03748	(16022208)	381737.00	3745866.00	41.89587	(16022208)
381762.00	3745866.00	42.53524	(16022208)	381787.00	3745866.00	42.89390	(16022208)
381812.00	3745866.00	42.96685	(16022208)	381837.00	3745866.00	42.72083	(16022208)
381862.00	3745866.00	42.09774	(16022208)	381887.00	3745866.00	41.12341	(16022208)
381912.00	3745866.00	40.86792	(13121117)	381937.00	3745866.00	44.95155	(13121117)
381962.00	3745866.00	49.03429	(13121117)	381987.00	3745866.00	52.98050	(13121117)
382012.00	3745866.00	56.62265	(13121117)	382037.00	3745866.00	59.78776	(13121117)
382062.00	3745866.00	62.28147	(13121117)	382087.00	3745866.00	65.62533	(13120217)
382112.00	3745866.00	73.03419	(15112308)	382137.00	3745866.00	81.12851	(15112308)
382162.00	3745866.00	88.11986	(15112308)	382187.00	3745866.00	93.24072	(15112308)
382212.00	3745866.00	95.85057	(15112308)	382237.00	3745866.00	95.36571	(15112308)
382262.00	3745866.00	91.54875	(15112308)	382287.00	3745866.00	84.22667	(15112308)
382312.00	3745866.00	89.98865	(13020608)	382337.00	3745866.00	100.65116	(13020608)
381587.00	3745891.00	35.19990	(16022208)	381612.00	3745891.00	36.37227	(16022208)
381637.00	3745891.00	37.42420	(16022208)	381662.00	3745891.00	38.34651	(16022208)
381687.00	3745891.00	39.09875	(16022208)	381712.00	3745891.00	39.65248	(16022208)
381737.00	3745891.00	39.96020	(16022208)	381762.00	3745891.00	40.03713	(16022208)
381787.00	3745891.00	39.82395	(16022208)	381812.00	3745891.00	39.30543	(16022208)
381837.00	3745891.00	38.47318	(16022208)	381862.00	3745891.00	37.26929	(16022208)
381887.00	3745891.00	40.04202	(13121117)	381912.00	3745891.00	43.72909	

(13121117)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	47.36043	(13121117)	381962.00	3745891.00	50.80057	(13121117)
381987.00	3745891.00	53.92011	(13121117)	382012.00	3745891.00	56.56029	(13121117)
382037.00	3745891.00	58.55811	(13121117)	382062.00	3745891.00	62.21768	(13120217)
382087.00	3745891.00	69.09305	(15112308)	382112.00	3745891.00	76.27012	(15112308)
382137.00	3745891.00	82.42571	(15112308)	382162.00	3745891.00	86.92465	(15112308)
382187.00	3745891.00	89.21421	(15112308)	382212.00	3745891.00	88.87737	(15112308)
382237.00	3745891.00	85.60355	(15112308)	382262.00	3745891.00	79.48181	(15112308)
382287.00	3745891.00	80.27399	(13020608)	382312.00	3745891.00	90.36757	(13020608)
381587.00	3745916.00	35.13138	(16022208)	381612.00	3745916.00	35.94443	(16022208)
381637.00	3745916.00	36.59353	(16022208)	381662.00	3745916.00	37.07901	(16022208)
381687.00	3745916.00	37.36499	(16022208)	381712.00	3745916.00	37.43210	(16022208)
381737.00	3745916.00	37.23704	(16022208)	381762.00	3745916.00	36.77105	(16022208)
381787.00	3745916.00	36.05422	(16022208)	381812.00	3745916.00	35.05198	(16022208)
381837.00	3745916.00	35.83965	(13121117)	381862.00	3745916.00	39.10103	(13121117)
381887.00	3745916.00	42.39606	(13121117)	381912.00	3745916.00	45.56139	(13121117)
381937.00	3745916.00	48.47343	(13121117)	381962.00	3745916.00	51.06404	(13121117)
381987.00	3745916.00	53.25822	(13121117)	382012.00	3745916.00	54.89070	(13121117)
382037.00	3745916.00	58.92116	(13120217)	382062.00	3745916.00	65.37056	(15112308)
382087.00	3745916.00	71.79335	(15112308)	382112.00	3745916.00	77.17394	(15112308)
382137.00	3745916.00	81.11872	(15112308)	382162.00	3745916.00	83.14755	(15112308)
382187.00	3745916.00	82.86145	(15112308)	382212.00	3745916.00	80.06765	(15112308)
382237.00	3745916.00	74.78638	(15112308)	382262.00	3745916.00	72.20955	(13020608)
382287.00	3745916.00	81.87425	(13020608)	381587.00	3745941.00	34.36284	(16022208)
381612.00	3745941.00	34.79353	(16022208)	381637.00	3745941.00	35.03175	(16022208)
381662.00	3745941.00	35.07500	(16022208)	381687.00	3745941.00	34.91076	(16022208)
381712.00	3745941.00	34.49789	(16022208)	381737.00	3745941.00	33.88942	(16022208)
381762.00	3745941.00	33.00765	(16022208)	381787.00	3745941.00	32.16086	(13121117)
381812.00	3745941.00	35.15337	(13121117)	381837.00	3745941.00	38.17608	(13121117)
381862.00	3745941.00	41.14648	(13121117)	381887.00	3745941.00	43.99079	(13121117)
381912.00	3745941.00	46.59542	(13121117)	381937.00	3745941.00	48.81645	(13121117)
381962.00	3745941.00	50.59310	(13121117)	381987.00	3745941.00	51.83043	(13121117)
382012.00	3745941.00	56.08951	(13120217)	382037.00	3745941.00	62.07769	(15112308)
382062.00	3745941.00	67.85074	(15112308)	382087.00	3745941.00	72.84693	(15112308)
382112.00	3745941.00	76.23791	(15112308)	382137.00	3745941.00	78.05043	(15112308)
382162.00	3745941.00	77.85662	(15112308)	382187.00	3745941.00	75.45515	(15112308)
382212.00	3745941.00	70.87602	(15112308)	382237.00	3745941.00	65.21899	(13020608)
382262.00	3745941.00	74.43822	(13020608)	381587.00	3745966.00	32.96763	(16022208)
381612.00	3745966.00	33.01834	(16022208)	381637.00	3745966.00	32.89414	(16022208)
381662.00	3745966.00	32.55955	(16022208)	381687.00	3745966.00	32.01823	(16022208)
381712.00	3745966.00	31.26726	(16022208)	381737.00	3745966.00	30.29271	

(16022208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
381762.00	3745966.00	31.78535	(13121117)	381787.00	3745966.00	34.56293 (13121117)
381812.00	3745966.00	37.32606	(13121117)	381837.00	3745966.00	40.01395 (13121117)
381862.00	3745966.00	42.53437	(13121117)	381887.00	3745966.00	44.80749 (13121117)
381912.00	3745966.00	46.74183	(13121117)	381937.00	3745966.00	48.23950 (13121117)
381962.00	3745966.00	49.73662	(13120217)	381987.00	3745966.00	53.60586 (13120217)
382012.00	3745966.00	59.26285	(15112308)	382037.00	3745966.00	64.48968 (15112308)
382062.00	3745966.00	68.83048	(15112308)	381957.00	3745689.00	58.76981 (12010317)
381982.00	3745689.00	62.78273	(16022208)	382007.00	3745689.00	66.80068 (16022208)
382032.00	3745689.00	70.75054	(16022208)	381607.00	3745714.00	35.71534 (12010317)
381632.00	3745714.00	37.35006	(12010317)	381657.00	3745714.00	38.97685 (12010317)
381682.00	3745714.00	40.63766	(12010317)	381707.00	3745714.00	42.28510 (12010317)
381732.00	3745714.00	43.87131	(12010317)	381757.00	3745714.00	45.52443 (12010317)
381782.00	3745714.00	47.07835	(12010317)	381807.00	3745714.00	48.54605 (12010317)
381832.00	3745714.00	49.91704	(12010317)	381857.00	3745714.00	51.13212 (12010317)
381882.00	3745714.00	52.20906	(12010317)	381907.00	3745714.00	54.13401 (16022208)
381932.00	3745714.00	57.60945	(16022208)	381957.00	3745714.00	60.99771 (16022208)
381982.00	3745714.00	64.19170	(16022208)	382007.00	3745714.00	67.14679 (16022208)
382032.00	3745714.00	69.73198	(16022208)	381607.00	3745739.00	36.92565 (12010317)
381632.00	3745739.00	38.32150	(12010317)	381657.00	3745739.00	39.72547 (12010317)
381682.00	3745739.00	41.06451	(12010317)	381707.00	3745739.00	42.38388 (12010317)
381732.00	3745739.00	43.61870	(12010317)	381757.00	3745739.00	44.77388 (12010317)
381782.00	3745739.00	45.82240	(12010317)	381807.00	3745739.00	46.75475 (12010317)
381832.00	3745739.00	47.51041	(12010317)	381857.00	3745739.00	50.09425 (16022208)
381882.00	3745739.00	53.05265	(16022208)	381907.00	3745739.00	55.87863 (16022208)
381932.00	3745739.00	58.57055	(16022208)	381957.00	3745739.00	61.01753 (16022208)
381982.00	3745739.00	63.12207	(16022208)	382007.00	3745739.00	64.78483 (16022208)
382032.00	3745739.00	65.89381	(16022208)	381607.00	3745764.00	37.32560 (12010317)
381632.00	3745764.00	38.44930	(12010317)	381657.00	3745764.00	39.51833 (12010317)
381682.00	3745764.00	40.52533	(12010317)	381707.00	3745764.00	41.43237 (12010317)
381732.00	3745764.00	42.22437	(12010317)	381757.00	3745764.00	42.91204 (12010317)
381782.00	3745764.00	43.94268	(16022208)	381807.00	3745764.00	46.51009 (16022208)
381832.00	3745764.00	49.01768	(16022208)	381857.00	3745764.00	51.44980 (16022208)
381882.00	3745764.00	53.72628	(16022208)	381907.00	3745764.00	55.80326 (16022208)
381932.00	3745764.00	57.54624	(16022208)	381957.00	3745764.00	58.91807 (16022208)
381982.00	3745764.00	59.82388	(16022208)	382007.00	3745764.00	60.01473 (16022208)
382032.00	3745764.00	59.77243	(16022208)	381607.00	3745789.00	36.91044 (12010317)
381632.00	3745789.00	37.71742	(12010317)	381657.00	3745789.00	38.42692 (12010317)
381682.00	3745789.00	39.02875	(12010317)	381707.00	3745789.00	39.52037 (12010317)
381732.00	3745789.00	41.08034	(16022208)	381757.00	3745789.00	43.33058 (16022208)
381782.00	3745789.00	45.51034	(16022208)	381807.00	3745789.00	47.58642

(16022208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	49.52689	(16022208)	381857.00	3745789.00	51.26078	(16022208)
381882.00	3745789.00	52.76507	(16022208)	381907.00	3745789.00	53.91920	(16022208)
381932.00	3745789.00	54.66270	(16022208)	381957.00	3745789.00	54.94761	(16022208)
381982.00	3745789.00	54.70523	(16022208)	382007.00	3745789.00	53.69132	(16022208)
382032.00	3745789.00	52.26927	(13121117)	381607.00	3745814.00	35.72680	(12010317)
381632.00	3745814.00	36.18063	(12010317)	381657.00	3745814.00	36.56487	(16022208)
381682.00	3745814.00	38.51428	(16022208)	381707.00	3745814.00	40.44948	(16022208)
381732.00	3745814.00	42.34152	(16022208)	381757.00	3745814.00	44.14459	(16022208)
381782.00	3745814.00	45.80002	(16022208)	381807.00	3745814.00	47.27598	(16022208)
381832.00	3745814.00	48.53731	(16022208)	381857.00	3745814.00	49.50201	(16022208)
381882.00	3745814.00	50.15740	(16022208)	381907.00	3745814.00	50.39297	(16022208)
381932.00	3745814.00	50.19726	(16022208)	381957.00	3745814.00	49.51030	(16022208)
381982.00	3745814.00	48.29113	(16022208)	382007.00	3745814.00	50.97349	(13121117)
382032.00	3745814.00	56.18235	(13121117)	382562.00	3745108.00	150.09931	(12020208)
382577.00	3745108.00	151.58581	(12020208)	382592.00	3745108.00	154.34139	(16011408)
382607.00	3745108.00	157.45453	(16011408)	382622.00	3745108.00	162.57392	(13021308)
382637.00	3745108.00	169.13656	(12013108)	382652.00	3745108.00	179.62722	(12013108)
382667.00	3745108.00	185.47387	(12013108)	382682.00	3745108.00	186.02982	(12013108)
382697.00	3745108.00	181.85417	(13021408)	382712.00	3745108.00	185.57659	(13021408)
382727.00	3745108.00	189.20173	(15011908)	382742.00	3745108.00	191.59366	(12010308)
382757.00	3745108.00	191.35557	(12010308)	382772.00	3745108.00	195.13523	(13020708)
382787.00	3745108.00	201.69863	(13020708)	382802.00	3745108.00	210.67728	(13020708)
382817.00	3745108.00	240.50742	(12010308)	382562.00	3745123.00	156.43761	(12020208)
382577.00	3745123.00	159.28529	(12020208)	382592.00	3745123.00	160.78517	(16011408)
382607.00	3745123.00	165.12068	(16011408)	382622.00	3745123.00	170.03631	(13021308)
382637.00	3745123.00	177.46298	(12013108)	382652.00	3745123.00	189.17234	(12013108)
382667.00	3745123.00	195.93666	(12013108)	382682.00	3745123.00	196.85548	(12013108)
382697.00	3745123.00	193.19538	(13021408)	382712.00	3745123.00	196.53392	(13021408)
382757.00	3745123.00	201.57290	(12010308)	382772.00	3745123.00	209.48604	(13020708)
382787.00	3745123.00	214.18107	(13020708)	382562.00	3745138.00	162.76497	(12020208)
382577.00	3745138.00	167.12255	(12020208)	382592.00	3745138.00	168.47682	(12020208)
382607.00	3745138.00	173.33373	(16011408)	382622.00	3745138.00	178.12414	(13021308)
382637.00	3745138.00	186.66721	(12013108)	382652.00	3745138.00	199.80888	(12013108)
382667.00	3745138.00	207.63717	(12013108)	382682.00	3745138.00	208.96963	(12013108)
382697.00	3745138.00	205.76037	(13021408)	382562.00	3745153.00	169.06987	(12020208)
382577.00	3745153.00	174.99854	(12020208)	382592.00	3745153.00	177.91896	(12020208)
382607.00	3745153.00	181.82749	(16011408)	382622.00	3745153.00	186.69812	(13021308)
382637.00	3745153.00	196.59096	(12013108)	382652.00	3745153.00	211.39360	(12013108)
382667.00	3745153.00	220.55643	(12013108)	382682.00	3745153.00	222.62133	(12013108)
382562.00	3745168.00	175.32050	(12020208)	382577.00	3745168.00	183.00413	

(12020208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DDC4 ***
INCLUDING SOURCE(S): DDC4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	187.62519	(12020208)	382607.00	3745168.00	190.70358	(16011408)
382622.00	3745168.00	196.67023	(16011408)	382637.00	3745168.00	207.42321	(12013108)
382652.00	3745168.00	224.24237	(12013108)	382667.00	3745168.00	235.10377	(12013108)
382562.00	3745183.00	181.53973	(12020208)	382577.00	3745183.00	191.07729	(12020208)
382592.00	3745183.00	197.62726	(12020208)	382607.00	3745183.00	201.62409	(12020208)
382622.00	3745183.00	207.95403	(16011408)	382637.00	3745183.00	219.32937	(12013108)
382652.00	3745183.00	238.56516	(12013108)	382562.00	3745198.00	191.00240	(13011508)
382577.00	3745198.00	199.15467	(12020208)	382592.00	3745198.00	207.68865	(12020208)
382607.00	3745198.00	214.21123	(12020208)	382622.00	3745198.00	220.18910	(16011408)
382637.00	3745198.00	232.55626	(12013108)	382562.00	3745213.00	201.99901	(13011508)
382577.00	3745213.00	207.40344	(12020208)	382592.00	3745213.00	218.04901	(12020208)
382607.00	3745213.00	227.12806	(12020208)	382622.00	3745213.00	233.79020	(12020208)
382562.00	3745228.00	212.76350	(13011508)	382577.00	3745228.00	220.60868	(13011508)
382592.00	3745228.00	229.14466	(12020208)	382607.00	3745228.00	240.68740	(12020208)
382562.00	3745243.00	223.27267	(13011508)	382577.00	3745243.00	233.57570	(13011508)
382592.00	3745243.00	242.80499	(13011508)	382562.00	3745258.00	233.96226	(13011508)
382577.00	3745258.00	246.79102	(13011508)	382562.00	3745273.00	245.13804	(13011508)
383077.00	3745461.00	100.77726	(12011317)	383072.00	3745485.00	98.03924	(16012908)
383107.00	3745469.00	93.91050	(12011317)	383095.00	3745496.00	93.68894	(16012908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	11.98189	(13121808)	382152.32	3744980.87	11.70631	(13121808)
382177.32	3744980.87	11.34198	(13121808)	382202.32	3744980.87	11.20097	(16121908)
382227.32	3744980.87	11.50923	(16121908)	382252.32	3744980.87	11.74993	(16121908)
382277.32	3744980.87	11.85396	(16121908)	382302.32	3744980.87	11.95793	(16121908)
382327.32	3744980.87	11.93661	(16121908)	382352.32	3744980.87	11.79161	(16121908)
382377.32	3744980.87	11.71192	(15011517)	382402.32	3744980.87	11.76473	(15011517)
382427.32	3744980.87	11.72456	(15011517)	382452.32	3744980.87	11.62994	(15011517)
382477.32	3744980.87	11.44910	(15011517)	382502.32	3744980.87	11.17922	(15011517)
382527.32	3744980.87	10.87848	(15011517)	382552.32	3744980.87	10.71158	(14120808)
382577.32	3744980.87	10.52594	(14120808)	382602.32	3744980.87	10.30215	(16122108)
382627.32	3744980.87	10.23117	(16122108)	382652.32	3744980.87	10.10461	(16122108)
382677.32	3744980.87	10.04144	(16110217)	382702.32	3744980.87	10.01362	(16110217)
382727.32	3744980.87	9.90339	(16110217)	382752.32	3744980.87	9.76221	(16110217)
382777.32	3744980.87	9.57462	(16110217)	382802.32	3744980.87	9.35101	(16110217)
382827.32	3744980.87	9.13051	(12103017)	382852.32	3744980.87	9.06805	(12103017)
382877.32	3744980.87	8.97434	(12103017)	382902.32	3744980.87	8.86167	(12103017)
382927.32	3744980.87	8.71345	(12103017)	382952.32	3744980.87	8.54749	(12103017)
382977.32	3744980.87	8.40777	(14102317)	383002.32	3744980.87	8.34612	(14102317)
383027.32	3744980.87	8.25465	(14102317)	382102.32	3745005.87	12.51058	(13121808)
382127.32	3745005.87	12.30338	(13121808)	382152.32	3745005.87	11.99169	(13121808)
382177.32	3745005.87	11.58618	(13121808)	382202.32	3745005.87	11.75924	(16121908)
382227.32	3745005.87	12.03161	(16121908)	382252.32	3745005.87	12.22917	(16121908)
382277.32	3745005.87	12.29830	(16121908)	382302.32	3745005.87	12.32776	(16121908)
382327.32	3745005.87	12.26036	(16121908)	382352.32	3745005.87	12.09480	(16121908)
382377.32	3745005.87	12.12946	(15011517)	382402.32	3745005.87	12.13326	(15011517)
382427.32	3745005.87	12.05308	(15011517)	382452.32	3745005.87	11.90983	(15011517)
382477.32	3745005.87	11.68191	(15011517)	382502.32	3745005.87	11.35381	(15011517)
382527.32	3745005.87	11.12090	(14120808)	382552.32	3745005.87	10.94055	(14120808)
382577.32	3745005.87	10.69681	(14120808)	382602.32	3745005.87	10.60496	(16122108)
382627.32	3745005.87	10.47638	(16122108)	382652.32	3745005.87	10.42284	(16110217)
382677.32	3745005.87	10.35770	(16110217)	382702.32	3745005.87	10.27451	(16110217)
382727.32	3745005.87	10.11847	(16110217)	382752.32	3745005.87	9.92565	(16110217)
382777.32	3745005.87	9.69090	(16110217)	382802.32	3745005.87	9.47670	(12103017)
382827.32	3745005.87	9.40359	(12103017)	382852.32	3745005.87	9.30261	(12103017)
382877.32	3745005.87	9.16394	(12103017)	382902.32	3745005.87	9.00750	(12103017)
382927.32	3745005.87	8.82883	(12103017)	382952.32	3745005.87	8.71826	(14102317)
382102.32	3745030.87	12.87387	(13121808)	382127.32	3745030.87	12.63386	(13121808)
382152.32	3745030.87	12.27937	(13121808)	382177.32	3745030.87	11.98818	(16121908)
382202.32	3745030.87	12.32627	(16121908)	382227.32	3745030.87	12.56100	

(16121908)
382252.32 3745030.87 12.71582 (16121908) 382277.32 3745030.87 12.79616
(16121908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	12.76729	(16121908)	382327.32	3745030.87	12.63776	(16121908)
382352.32	3745030.87	12.56770	(15011517)	382377.32	3745030.87	12.59058	(15011517)
382402.32	3745030.87	12.54113	(15011517)	382427.32	3745030.87	12.39903	(15011517)
382452.32	3745030.87	12.18101	(15011517)	382477.32	3745030.87	11.88120	(15011517)
382502.32	3745030.87	11.58306	(14120808)	382527.32	3745030.87	11.40404	(14120808)
382552.32	3745030.87	11.16171	(14120808)	382577.32	3745030.87	11.04201	(16122108)
382602.32	3745030.87	10.90950	(16122108)	382627.32	3745030.87	10.85143	(16110217)
382652.32	3745030.87	10.77607	(16110217)	382677.32	3745030.87	10.64461	(16110217)
382702.32	3745030.87	10.50180	(16110217)	382727.32	3745030.87	10.29506	(16110217)
382752.32	3745030.87	10.04794	(16110217)	382777.32	3745030.87	9.84733	(12103017)
382802.32	3745030.87	9.76175	(12103017)	382827.32	3745030.87	9.64572	(12103017)
382852.32	3745030.87	9.49995	(12103017)	382877.32	3745030.87	9.32629	(12103017)
382902.32	3745030.87	9.12537	(12103017)	382927.32	3745030.87	9.06590	(14102317)
382102.32	3745055.87	13.22440	(13121808)	382127.32	3745055.87	12.87231	(13121808)
382152.32	3745055.87	12.45964	(13121808)	382177.32	3745055.87	12.46951	(16121908)
382202.32	3745055.87	12.76495	(16121908)	382227.32	3745055.87	12.97958	(16121908)
382252.32	3745055.87	13.06956	(16121908)	382277.32	3745055.87	13.08189	(16121908)
382302.32	3745055.87	13.00068	(16121908)	382327.32	3745055.87	12.89355	(15011517)
382352.32	3745055.87	12.95465	(15011517)	382377.32	3745055.87	12.90506	(15011517)
382402.32	3745055.87	12.78767	(15011517)	382427.32	3745055.87	12.58858	(15011517)
382102.32	3744780.87	9.63857	(13121808)	382152.32	3744780.87	9.62442	(13121808)
382202.32	3744780.87	9.33068	(13121808)	382252.32	3744780.87	8.79504	(13121808)
382302.32	3744780.87	8.77196	(16121908)	382352.32	3744780.87	9.15981	(16121908)
382402.32	3744780.87	9.34050	(16121908)	382452.32	3744780.87	9.29131	(16121908)
382502.32	3744780.87	9.07393	(15011517)	382552.32	3744780.87	9.11503	(15011517)
382602.32	3744780.87	8.96267	(15011517)	382652.32	3744780.87	8.63302	(15011517)
382702.32	3744780.87	8.31606	(14120808)	382752.32	3744780.87	8.06211	(14120808)
382802.32	3744780.87	7.88031	(16122108)	382852.32	3744780.87	7.72388	(16110217)
382902.32	3744780.87	7.65371	(16110217)	382952.32	3744780.87	7.48599	(16110217)
383002.32	3744780.87	7.23022	(16110217)	383052.32	3744780.87	6.94437	(12103017)
383102.32	3744780.87	6.85557	(12103017)	383152.32	3744780.87	6.70466	(12103017)
383202.32	3744780.87	6.49685	(12103017)	382102.32	3744830.87	10.21464	(13121808)
382152.32	3744830.87	10.11495	(13121808)	382202.32	3744830.87	9.71938	(13121808)
382252.32	3744830.87	9.06719	(13121808)	382302.32	3744830.87	9.52942	(16121908)
382352.32	3744830.87	9.82997	(16121908)	382402.32	3744830.87	9.89695	(16121908)
382452.32	3744830.87	9.71406	(16121908)	382502.32	3744830.87	9.67810	(15011517)
382552.32	3744830.87	9.59199	(15011517)	382602.32	3744830.87	9.27860	(15011517)
382652.32	3744830.87	8.87301	(14120808)	382702.32	3744830.87	8.62223	(14120808)
382752.32	3744830.87	8.39645	(16122108)	382802.32	3744830.87	8.22370	

(16110217)
382852.32 3744830.87 8.15105 (16110217) 382902.32 3744830.87 7.96397
(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	7.67992	(16110217)	383002.32	3744830.87	7.39807	(12103017)
383052.32	3744830.87	7.28944	(12103017)	383102.32	3744830.87	7.09477	(12103017)
383152.32	3744830.87	6.84914	(12103017)	383202.32	3744830.87	6.72768	(14102317)
382102.32	3744880.87	10.82499	(13121808)	382152.32	3744880.87	10.62671	(13121808)
382202.32	3744880.87	10.11249	(13121808)	382252.32	3744880.87	9.87809	(16121908)
382302.32	3744880.87	10.30398	(16121908)	382352.32	3744880.87	10.49876	(16121908)
382402.32	3744880.87	10.42096	(16121908)	382452.32	3744880.87	10.29824	(15011517)
382502.32	3744880.87	10.24192	(15011517)	382552.32	3744880.87	9.99685	(15011517)
382602.32	3744880.87	9.52100	(15011517)	382652.32	3744880.87	9.24116	(14120808)
382702.32	3744880.87	8.96248	(16122108)	382752.32	3744880.87	8.77468	(16110217)
382802.32	3744880.87	8.70076	(16110217)	382852.32	3744880.87	8.48965	(16110217)
382902.32	3744880.87	8.17048	(16110217)	382952.32	3744880.87	7.89402	(12103017)
383002.32	3744880.87	7.76161	(12103017)	383052.32	3744880.87	7.54680	(12103017)
383102.32	3744880.87	7.25805	(14102317)	383152.32	3744880.87	7.15505	(14102317)
382102.32	3744930.87	11.47349	(13121808)	382152.32	3744930.87	11.16104	(13121808)
382202.32	3744930.87	10.50590	(13121808)	382252.32	3744930.87	10.79946	(16121908)
382302.32	3744930.87	11.13334	(16121908)	382352.32	3744930.87	11.18016	(16121908)
382402.32	3744930.87	10.93235	(16121908)	382452.32	3744930.87	10.98859	(15011517)
382502.32	3744930.87	10.75642	(15011517)	382552.32	3744930.87	10.29500	(15011517)
382602.32	3744930.87	9.93447	(14120808)	382652.32	3744930.87	9.58946	(16122108)
382702.32	3744930.87	9.40351	(16122108)	382752.32	3744930.87	9.31853	(16110217)
382802.32	3744930.87	9.08884	(16110217)	382852.32	3744930.87	8.72476	(16110217)
382902.32	3744930.87	8.45397	(12103017)	382952.32	3744930.87	8.28194	(12103017)
383002.32	3744930.87	8.02372	(12103017)	383052.32	3744930.87	7.76932	(14102317)
383102.32	3744930.87	7.62101	(14102317)	383152.32	3744930.87	7.41165	(14102317)
382077.32	3744380.87	6.08703	(16020308)	382152.32	3744380.87	6.39391	(13121808)
382227.32	3744380.87	6.58212	(13121808)	382302.32	3744380.87	6.44804	(13121808)
382377.32	3744380.87	6.02244	(13121808)	382452.32	3744380.87	5.58820	(16121908)
382527.32	3744380.87	6.03798	(16121908)	382602.32	3744380.87	6.26200	(16121908)
382677.32	3744380.87	6.24496	(16121908)	382752.32	3744380.87	6.04247	(15011517)
382827.32	3744380.87	6.07711	(15011517)	382902.32	3744380.87	5.92406	(15011517)
382977.32	3744380.87	5.59005	(15011517)	383052.32	3744380.87	5.43695	(14120808)
383127.32	3744380.87	5.22092	(16122108)	383202.32	3744380.87	5.12449	(16122108)
383277.32	3744380.87	5.04835	(16110217)	383352.32	3744380.87	4.94282	(16110217)
383427.32	3744380.87	4.74338	(16110217)	383502.32	3744380.87	4.53400	(14111317)
383577.32	3744380.87	4.45987	(12103017)	382077.32	3744455.87	6.46413	(16122208)
382152.32	3744455.87	6.89112	(13121808)	382227.32	3744455.87	7.01494	(13121808)
382302.32	3744455.87	6.76981	(13121808)	382377.32	3744455.87	6.20864	(13121808)
382452.32	3744455.87	6.23731	(16121908)	382527.32	3744455.87	6.60979	

(16121908)
382602.32 3744455.87 6.71398 (16121908) 382677.32 3744455.87 6.54976
(16121908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	6.52634	(15011517)	382827.32	3744455.87	6.41237	(15011517)
382902.32	3744455.87	6.08909	(15011517)	382977.32	3744455.87	5.86429	(14120808)
383052.32	3744455.87	5.59567	(16122108)	383127.32	3744455.87	5.50173	(16122108)
383202.32	3744455.87	5.40938	(16110217)	383277.32	3744455.87	5.29142	(16110217)
383352.32	3744455.87	5.06978	(16110217)	383427.32	3744455.87	4.84933	(12103017)
383502.32	3744455.87	4.77332	(12103017)	382077.32	3744530.87	7.04930	(13121808)
382152.32	3744530.87	7.45940	(13121808)	382227.32	3744530.87	7.45747	(13121808)
382302.32	3744530.87	7.09001	(13121808)	382377.32	3744530.87	6.37851	(13121808)
382452.32	3744530.87	6.91898	(16121908)	382527.32	3744530.87	7.17669	(16121908)
382602.32	3744530.87	7.12567	(16121908)	382677.32	3744530.87	6.98594	(15011517)
382752.32	3744530.87	6.95094	(15011517)	382827.32	3744530.87	6.65218	(15011517)
382902.32	3744530.87	6.34696	(14120808)	382977.32	3744530.87	6.05931	(14120808)
383052.32	3744530.87	5.93105	(16122108)	383127.32	3744530.87	5.82860	(16110217)
383202.32	3744530.87	5.69347	(16110217)	383277.32	3744530.87	5.44179	(16110217)
383352.32	3744530.87	5.22434	(12103017)	383427.32	3744530.87	5.12121	(12103017)
382077.32	3744605.87	7.71066	(13121808)	382152.32	3744605.87	8.05644	(13121808)
382227.32	3744605.87	7.93810	(13121808)	382302.32	3744605.87	7.39791	(13121808)
382377.32	3744605.87	7.18204	(16121908)	382452.32	3744605.87	7.63358	(16121908)
382527.32	3744605.87	7.73693	(16121908)	382602.32	3744605.87	7.49279	(16121908)
382677.32	3744605.87	7.52938	(15011517)	382752.32	3744605.87	7.28612	(15011517)
382827.32	3744605.87	6.87690	(14120808)	382902.32	3744605.87	6.60341	(14120808)
382977.32	3744605.87	6.41944	(16122108)	383052.32	3744605.87	6.29310	(16110217)
383127.32	3744605.87	6.13743	(16110217)	383202.32	3744605.87	5.84541	(16110217)
383277.32	3744605.87	5.63206	(12103017)	383352.32	3744605.87	5.50803	(12103017)
382077.32	3744680.87	8.44217	(13121808)	382152.32	3744680.87	8.69852	(13121808)
382227.32	3744680.87	8.42903	(13121808)	382302.32	3744680.87	7.69833	(13121808)
382377.32	3744680.87	8.05888	(16121908)	382452.32	3744680.87	8.35567	(16121908)
382527.32	3744680.87	8.25086	(16121908)	382602.32	3744680.87	8.17096	(15011517)
382677.32	3744680.87	7.99031	(15011517)	382752.32	3744680.87	7.50345	(15011517)
382827.32	3744680.87	7.21011	(14120808)	382902.32	3744680.87	6.97590	(16122108)
382977.32	3744680.87	6.83447	(16110217)	383052.32	3744680.87	6.65759	(16110217)
383127.32	3744680.87	6.32625	(16110217)	383202.32	3744680.87	6.11628	(12103017)
383277.32	3744680.87	5.94110	(12103017)	382077.32	3744755.87	9.25248	(13121808)
382152.32	3744755.87	9.38566	(13121808)	382227.32	3744755.87	8.92331	(13121808)
382302.32	3744755.87	8.40787	(16121908)	382377.32	3744755.87	8.97501	(16121908)
382452.32	3744755.87	9.07165	(16121908)	382527.32	3744755.87	8.85231	(15011517)
382602.32	3744755.87	8.78934	(15011517)	382677.32	3744755.87	8.32430	(15011517)
382752.32	3744755.87	7.94142	(14120808)	382827.32	3744755.87	7.63533	(16122108)
382902.32	3744755.87	7.46581	(16110217)	382977.32	3744755.87	7.26251	

(16110217)
383052.32 3744755.87 6.87263 (16110217) 383127.32 3744755.87 6.65489
(12103017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	6.43029	(12103017)	383277.32	3744755.87	6.15525	(14102317)
381002.32	3743980.87	4.13419	(16120217)	381102.32	3743980.87	4.97330	(16120217)
381202.32	3743980.87	5.55450	(16120217)	381302.32	3743980.87	5.27614	(16120217)
381402.32	3743980.87	5.24644	(16120217)	381502.32	3743980.87	4.86848	(16120217)
381602.32	3743980.87	4.36992	(15012608)	381702.32	3743980.87	4.57751	(12012317)
381825.21	3743978.18	5.13572	(12012317)	381902.32	3743980.87	5.22324	(12012317)
382002.32	3743980.87	4.98844	(12012317)	382102.32	3743980.87	4.61698	(16020308)
382202.32	3743980.87	4.53004	(13121808)	382302.32	3743980.87	4.82759	(13121808)
382402.32	3743980.87	4.80292	(13121808)	382502.32	3743980.87	4.47008	(13121808)
382602.32	3743980.87	3.90377	(13121808)	382702.32	3743980.87	4.31702	(16121908)
382802.32	3743980.87	4.56136	(16121908)	382902.32	3743980.87	4.57383	(16121908)
383002.32	3743980.87	4.39873	(15011517)	383102.32	3743980.87	4.43786	(15011517)
383202.32	3743980.87	4.28920	(15011517)	383302.32	3743980.87	4.04547	(14120808)
383402.32	3743980.87	3.90842	(14120808)	383502.32	3743980.87	3.76953	(16122108)
383602.32	3743980.87	3.67099	(16122108)	383702.32	3743980.87	3.62455	(16110217)
381002.32	3744080.87	4.81406	(13011408)	381102.32	3744080.87	5.05255	(16120217)
381202.32	3744080.87	5.58044	(16120217)	381302.32	3744080.87	5.74811	(16120217)
381402.32	3744080.87	5.66924	(16120217)	381502.32	3744080.87	5.33705	(16120217)
381602.32	3744080.87	4.67213	(15012608)	381702.32	3744080.87	4.89317	(12012317)
381802.32	3744080.87	5.44551	(12012317)	381902.32	3744080.87	5.59874	(12012317)
382002.32	3744080.87	5.31750	(12012317)	382102.32	3744080.87	4.88804	(16020308)
382202.32	3744080.87	4.96771	(13121808)	382302.32	3744080.87	5.20782	(13121808)
382402.32	3744080.87	5.07757	(13121808)	382502.32	3744080.87	4.61562	(13121808)
382602.32	3744080.87	4.41654	(16121908)	382702.32	3744080.87	4.80661	(16121908)
382802.32	3744080.87	4.93889	(16121908)	382902.32	3744080.87	4.80902	(16121908)
383002.32	3744080.87	4.78392	(15011517)	383102.32	3744080.87	4.67722	(15011517)
383202.32	3744080.87	4.37579	(15011517)	383302.32	3744080.87	4.24376	(14120808)
383402.32	3744080.87	4.06282	(16122108)	383502.32	3744080.87	3.96237	(16122108)
383602.32	3744080.87	3.90753	(16110217)	383702.32	3744080.87	3.77761	(16110217)
381002.32	3744180.87	5.33103	(13011408)	381102.32	3744180.87	5.25931	(16120217)
381202.32	3744180.87	5.32235	(16120217)	381302.32	3744180.87	6.56242	(16120217)
381402.32	3744180.87	6.12317	(16120217)	381502.32	3744180.87	5.85985	(16120217)
381602.32	3744180.87	5.18376	(16120217)	381702.32	3744180.87	5.24482	(12012317)
381802.32	3744180.87	5.86040	(12012317)	381902.32	3744180.87	6.01895	(12012317)
382002.32	3744180.87	5.68264	(12012317)	382102.32	3744180.87	5.18361	(16020308)
382202.32	3744180.87	5.45094	(13121808)	382302.32	3744180.87	5.60873	(13121808)
382402.32	3744180.87	5.34605	(13121808)	382502.32	3744180.87	4.73369	(13121808)
382602.32	3744180.87	5.01037	(16121908)	382702.32	3744180.87	5.30007	(16121908)
382802.32	3744180.87	5.27959	(16121908)	382902.32	3744180.87	5.14903	

(15011517)
383002.32 3744180.87 5.10968 (15011517) 383102.32 3744180.87 4.82745
(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	4.62131	(14120808)	383302.32	3744180.87	4.39698	(16122108)
383402.32	3744180.87	4.29424	(16122108)	383502.32	3744180.87	4.22324	(16110217)
383602.32	3744180.87	4.07778	(16110217)	383702.32	3744180.87	3.83810	(14111317)
381002.32	3744280.87	5.98266	(13011408)	381102.32	3744280.87	5.37698	(13011408)
381202.32	3744280.87	5.70952	(16120217)	381302.32	3744280.87	6.24487	(16120217)
381402.32	3744280.87	6.60553	(16120217)	381502.32	3744280.87	6.44083	(16120217)
381602.32	3744280.87	5.77417	(16120217)	381702.32	3744280.87	5.64328	(12012317)
381802.32	3744280.87	6.32926	(12012317)	381902.32	3744280.87	6.49171	(12012317)
382002.32	3744280.87	6.10607	(16020308)	382102.32	3744280.87	5.59269	(16122208)
382202.32	3744280.87	5.97873	(13121808)	382302.32	3744280.87	6.02642	(13121808)
382402.32	3744280.87	5.60010	(13121808)	382502.32	3744280.87	5.14589	(16121908)
382602.32	3744280.87	5.63404	(16121908)	382702.32	3744280.87	5.76816	(16121908)
382802.32	3744280.87	5.55786	(16121908)	382902.32	3744280.87	5.58260	(15011517)
383002.32	3744280.87	5.34175	(15011517)	383102.32	3744280.87	5.05801	(14120808)
383202.32	3744280.87	4.77566	(16122108)	383302.32	3744280.87	4.68285	(16122108)
383402.32	3744280.87	4.59207	(16110217)	383502.32	3744280.87	4.41987	(16110217)
383602.32	3744280.87	4.16260	(14111317)	381002.32	3744380.87	6.43337	(13011408)
381102.32	3744380.87	6.04393	(13011408)	381202.32	3744380.87	5.55625	(16120217)
381302.32	3744380.87	6.55264	(16120217)	381002.32	3744480.87	6.59104	(13011408)
381102.32	3744480.87	6.78215	(13011408)	381202.32	3744480.87	6.32281	(13011408)
381302.32	3744480.87	6.83755	(16120217)	381002.32	3744580.87	6.94767	(13011408)
381102.32	3744580.87	7.36662	(13011408)	381202.32	3744580.87	7.23837	(13011408)
381302.32	3744580.87	7.08277	(16120217)	381002.32	3744680.87	7.26414	(15021808)
381102.32	3744680.87	7.95365	(13011408)	381202.32	3744680.87	8.17527	(13011408)
381302.32	3744680.87	7.70935	(13011408)	381002.32	3744780.87	8.39605	(15021808)
381102.32	3744780.87	8.39357	(13011408)	381202.32	3744780.87	9.08578	(13011408)
381302.32	3744780.87	8.97563	(13011408)	381405.00	3744382.00	7.12736	(16120217)
381505.00	3744382.00	7.08421	(16120217)	381605.00	3744382.00	6.43721	(16120217)
381735.97	3744394.12	6.48219	(12012317)	381805.00	3744382.00	6.88570	(12012317)
381905.00	3744382.00	7.03454	(12012317)	382005.00	3744382.00	6.57805	(16020308)
381405.00	3744482.00	7.66226	(16120217)	381505.00	3744482.00	7.79572	(16120217)
381605.00	3744482.00	7.21506	(16120217)	381705.00	3744482.00	6.65316	(12012317)
381805.00	3744482.00	7.50527	(12012317)	381905.00	3744482.00	7.65104	(12012317)
381405.00	3744582.00	8.21165	(16120217)	381505.00	3744582.00	8.58490	(16120217)
381605.00	3744582.00	8.11345	(16120217)	381705.00	3744582.00	7.25949	(12012317)
381805.00	3744582.00	8.22544	(12012317)	381405.00	3744682.00	8.76502	(16120217)
381505.00	3744682.00	9.44381	(16120217)	381605.00	3744682.00	9.14085	(16120217)
381705.00	3744682.00	7.94927	(12012317)	382003.00	3744527.00	7.39350	(16020308)
381928.00	3744602.00	8.42192	(12012317)	382003.00	3744602.00	7.87571	

(16020308)
381778.00 3744677.00 8.79655 (12012317) 381853.00 3744677.00 9.21231
(12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	9.03220	(12012317)	382003.00	3744677.00	8.41021	(16020308)
381553.00	3744752.00	10.16974	(16120217)	381703.00	3744752.00	8.75866	(16120217)
381778.00	3744752.00	9.49645	(12012317)	381853.00	3744752.00	9.94441	(12012317)
381928.00	3744752.00	9.71930	(12012317)	382003.00	3744752.00	9.00637	(16020308)
381703.00	3744827.00	9.69501	(16120217)	381778.00	3744827.00	10.27981	(12012317)
381853.00	3744827.00	10.77325	(12012317)	381928.00	3744827.00	10.48696	(12012317)
382003.00	3744827.00	9.66999	(16020308)	381628.00	3744902.00	11.85204	(16120217)
381703.00	3744902.00	10.88112	(16120217)	381778.00	3744902.00	11.17928	(12012317)
381853.00	3744902.00	11.69953	(12012317)	381928.00	3744902.00	11.37464	(12012317)
381628.00	3744977.00	13.06214	(16120217)	381703.00	3744977.00	12.12208	(16120217)
381778.00	3744977.00	12.23354	(12012317)	381853.00	3744977.00	12.77093	(12012317)
381628.00	3745052.00	14.41420	(16120217)	381703.00	3745052.00	13.55325	(16120217)
381778.00	3745052.00	13.35813	(12012317)	381628.00	3745127.00	15.96695	(16120217)
381703.00	3745127.00	15.28447	(16120217)	381778.00	3745127.00	14.85521	(12012317)
381628.00	3745202.00	17.73703	(16120217)	381703.00	3745202.00	17.30095	(16120217)
381628.00	3745277.00	19.78809	(16120217)	381628.00	3745352.00	22.18169	(16120217)
381654.56	3744828.37	10.49423	(16120217)	382054.56	3744828.37	9.98835	(13121808)
382004.56	3744878.37	10.21138	(13121808)	382054.56	3744878.37	10.65963	(13121808)
381954.56	3744928.37	11.36038	(12012317)	382004.56	3744928.37	10.96019	(13121808)
382054.56	3744928.37	11.36604	(13121808)	381904.56	3744978.37	12.60293	(12012317)
381954.56	3744978.37	12.00046	(12012317)	382004.56	3744978.37	11.81290	(13121808)
382054.56	3744978.37	12.14161	(13121808)	381904.56	3745028.37	13.32914	(12012317)
381954.56	3745028.37	12.69849	(12012317)	382004.56	3745028.37	12.71614	(13121808)
382054.56	3745028.37	12.96690	(13121808)	381854.56	3745078.37	14.46505	(12012317)
381904.56	3745078.37	14.19564	(12012317)	381954.56	3745078.37	13.45434	(12012317)
382004.56	3745078.37	13.69005	(13121808)	381804.56	3745128.37	15.26089	(12012317)
381854.56	3745128.37	15.50762	(12012317)	381904.56	3745128.37	15.19099	(12012317)
381954.56	3745128.37	14.38074	(12012317)	381754.56	3745178.37	15.71143	(16120217)
381804.56	3745178.37	16.46760	(12012317)	381854.56	3745178.37	16.61189	(12012317)
381904.56	3745178.37	16.26326	(12012317)	381704.56	3745228.37	18.22991	(16120217)
381754.56	3745228.37	17.33303	(16120217)	381804.56	3745228.37	17.69598	(12012317)
381854.56	3745228.37	17.86609	(12012317)	381704.56	3745278.37	19.92045	(16120217)
381754.56	3745278.37	19.08028	(16120217)	381804.56	3745278.37	19.17635	(12012317)
381854.56	3745278.37	19.30509	(12012317)	381654.56	3745328.37	21.71429	(16120217)
381704.56	3745328.37	21.72244	(16120217)	381754.56	3745328.37	21.01961	(16120217)
381804.56	3745328.37	20.88055	(12012317)	381604.56	3745378.37	22.50363	(16120217)
381654.56	3745378.37	23.55579	(16120217)	381704.56	3745378.37	23.72278	(16120217)
381754.56	3745378.37	23.09703	(16120217)	381804.56	3745378.37	22.75448	(12012317)
381604.56	3745428.37	24.63493	(13011408)	381654.56	3745428.37	25.77367	

(16120217)
381704.56 3745428.37 26.12168 (16120217) 381754.56 3745428.37 25.79538
(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	25.06210	(12012317)	381604.56	3745478.37	27.65892	(13011408)
381654.56	3745478.37	28.31999	(16120217)	381704.56	3745478.37	28.69325	(16120217)
381754.56	3745478.37	28.36453	(16120217)	381804.56	3745478.37	27.56346	(12012317)
381604.56	3745528.37	31.09188	(13011408)	381654.56	3745528.37	31.45409	(16120217)
381704.56	3745528.37	31.81378	(16120217)	381754.56	3745528.37	31.76148	(16120217)
382078.00	3745029.00	12.98686	(13121808)	382053.00	3745054.00	13.40969	(13121808)
382078.00	3745054.00	13.35977	(13121808)	382028.00	3745079.00	13.81461	(13121808)
382053.00	3745079.00	13.85579	(13121808)	382078.00	3745079.00	13.76736	(13121808)
382028.00	3745104.00	14.35876	(13121808)	382053.00	3745104.00	14.34646	(13121808)
382078.00	3745104.00	13.92085	(13121808)	382003.00	3745129.00	14.78335	(13121808)
382028.00	3745129.00	14.89209	(13121808)	382053.00	3745129.00	14.85683	(13121808)
381753.00	3745154.00	15.03085	(16120217)	381978.00	3745154.00	15.12789	(13121808)
382003.00	3745154.00	15.33746	(13121808)	382028.00	3745154.00	15.42810	(13121808)
381728.00	3745179.00	16.22395	(16120217)	381953.00	3745179.00	15.47668	(13121808)
381978.00	3745179.00	15.75527	(13121808)	382003.00	3745179.00	15.96411	(13121808)
381928.00	3745204.00	16.55940	(12012317)	381953.00	3745204.00	16.19241	(13121808)
381978.00	3745204.00	16.46066	(13121808)	382003.00	3745204.00	16.64467	(13121808)
381903.00	3745229.00	17.58193	(12012317)	381928.00	3745229.00	17.17146	(12012317)
381953.00	3745229.00	16.89840	(13121808)	381978.00	3745229.00	17.20326	(13121808)
381878.00	3745254.00	18.47435	(12012317)	381903.00	3745254.00	18.25695	(12012317)
381928.00	3745254.00	17.87984	(12012317)	381953.00	3745254.00	17.75681	(13121808)
381878.00	3745279.00	19.18732	(12012317)	381903.00	3745279.00	18.95115	(12012317)
381928.00	3745279.00	18.59144	(12012317)	381953.00	3745279.00	18.41605	(13121808)
381878.00	3745304.00	19.99229	(12012317)	381903.00	3745304.00	19.71833	(12012317)
381928.00	3745304.00	19.36035	(12012317)	381853.00	3745329.00	20.94952	(12012317)
381878.00	3745329.00	20.84900	(12012317)	381903.00	3745329.00	20.56788	(12012317)
381928.00	3745329.00	20.20689	(12012317)	381853.00	3745354.00	21.82362	(12012317)
381878.00	3745354.00	21.72509	(12012317)	381903.00	3745354.00	21.46446	(12012317)
381853.00	3745379.00	22.81322	(12012317)	381878.00	3745379.00	22.59452	(12012317)
381903.00	3745379.00	22.26236	(12012317)	381853.00	3745404.00	24.08434	(12012317)
381878.00	3745404.00	23.93505	(12012317)	381903.00	3745404.00	23.71532	(12012317)
381828.00	3745429.00	25.06361	(12012317)	381853.00	3745429.00	25.33625	(12012317)
381878.00	3745429.00	25.16855	(12012317)	381903.00	3745429.00	23.72628	(12012317)
381828.00	3745454.00	26.36871	(12012317)	381853.00	3745454.00	26.64508	(12012317)
381878.00	3745454.00	26.52815	(12012317)	381828.00	3745479.00	27.87509	(12012317)
381853.00	3745479.00	28.02806	(12012317)	381878.00	3745479.00	27.96476	(12012317)
381828.00	3745504.00	29.59414	(12012317)	381853.00	3745504.00	29.60563	(12012317)
381878.00	3745504.00	29.27892	(12012317)	381803.00	3745529.00	31.40542	(16120217)
381828.00	3745529.00	31.45619	(12012317)	381853.00	3745529.00	31.42652	

(12012317)
381728.00 3745554.00 33.69546 (16120217) 381753.00 3745554.00 33.81576
(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	33.53573	(16120217)	381803.00	3745554.00	33.46503	(16120217)
381828.00	3745554.00	33.39361	(12012317)	381853.00	3745554.00	33.43957	(12012317)
381603.00	3745579.00	35.97070	(15021808)	381628.00	3745579.00	35.53841	(15021808)
381653.00	3745579.00	35.41112	(13011408)	381678.00	3745579.00	35.56568	(16120217)
381703.00	3745579.00	35.87960	(16120217)	381728.00	3745579.00	35.79424	(16120217)
381753.00	3745579.00	35.91994	(16120217)	381778.00	3745579.00	35.65630	(16120217)
381803.00	3745579.00	35.68090	(12012317)	381828.00	3745579.00	35.57353	(12012317)
381853.00	3745579.00	35.72983	(12012317)	381603.00	3745604.00	38.91327	(15021808)
381628.00	3745604.00	38.67355	(15021808)	381653.00	3745604.00	38.30657	(15021808)
381678.00	3745604.00	37.95792	(15021808)	381703.00	3745604.00	38.10689	(16120217)
381728.00	3745604.00	38.22389	(16120217)	381753.00	3745604.00	38.25631	(16120217)
381778.00	3745604.00	38.17494	(16120217)	381803.00	3745604.00	38.23588	(12012317)
381828.00	3745604.00	38.25288	(12012317)	381603.00	3745629.00	42.27891	(15021808)
381628.00	3745629.00	42.17126	(15021808)	381653.00	3745629.00	42.09562	(15021808)
381678.00	3745629.00	41.71899	(15021808)	381703.00	3745629.00	41.28829	(15021808)
381728.00	3745629.00	40.90910	(16120217)	381753.00	3745629.00	41.07308	(12012317)
381778.00	3745629.00	41.18762	(12012317)	381803.00	3745629.00	41.26448	(12012317)
381828.00	3745629.00	41.50791	(13121808)	381587.00	3745866.00	149.77742	(13110408)
381612.00	3745866.00	107.22288	(13110408)	381637.00	3745866.00	141.31852	(13110408)
381662.00	3745866.00	102.75455	(13110408)	381687.00	3745866.00	133.59747	(13110408)
381712.00	3745866.00	96.37097	(13110408)	381737.00	3745866.00	124.65017	(13110408)
381762.00	3745866.00	90.01923	(14021308)	381787.00	3745866.00	114.59457	(13110408)
381812.00	3745866.00	100.36955	(16101217)	381837.00	3745866.00	103.00562	(13110408)
381862.00	3745866.00	108.05306	(16101217)	381887.00	3745866.00	90.06286	(14120417)
381912.00	3745866.00	114.10684	(16101217)	381937.00	3745866.00	95.70613	(14120417)
381962.00	3745866.00	118.71464	(16101217)	381987.00	3745866.00	99.42886	(14120417)
382012.00	3745866.00	127.70361	(14120417)	382037.00	3745866.00	100.66865	(14120417)
382062.00	3745866.00	126.22309	(16101217)	382087.00	3745866.00	104.84503	(14120417)
382112.00	3745866.00	129.06506	(16101217)	382137.00	3745866.00	108.68775	(14120417)
382162.00	3745866.00	92.97204	(14120417)	382187.00	3745866.00	80.33078	(14120417)
382212.00	3745866.00	70.28938	(14120417)	382237.00	3745866.00	62.22081	(14120417)
382262.00	3745866.00	55.62238	(14120417)	382287.00	3745866.00	50.22840	(14120417)
382312.00	3745866.00	45.72503	(14120417)	382337.00	3745866.00	41.64980	(14120417)
381587.00	3745891.00	100.42822	(12121208)	381612.00	3745891.00	81.66959	(15022008)
381637.00	3745891.00	106.55182	(12121208)	381662.00	3745891.00	121.83144	(16012008)
381687.00	3745891.00	113.11925	(14021308)	381712.00	3745891.00	120.55498	(16012008)
381737.00	3745891.00	118.94635	(14021308)	381762.00	3745891.00	120.10362	(14021308)
381787.00	3745891.00	121.37427	(14021308)	381812.00	3745891.00	119.43484	(14021308)
381837.00	3745891.00	121.65069	(14021308)	381862.00	3745891.00	116.91084	

(14021308)
381887.00 3745891.00 119.72815 (14021308) 381912.00 3745891.00 112.47592
(14021308)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	118.58797	(14120517)	381962.00	3745891.00	107.59681	(14120517)
381987.00	3745891.00	119.37688	(14120517)	382012.00	3745891.00	107.78333	(14120517)
382037.00	3745891.00	148.36419	(12020617)	382062.00	3745891.00	104.14331	(14120517)
382087.00	3745891.00	117.64026	(14120517)	382112.00	3745891.00	105.55107	(14120517)
382137.00	3745891.00	93.42218	(13120417)	382162.00	3745891.00	83.57727	(13120417)
382187.00	3745891.00	74.18408	(13120417)	382212.00	3745891.00	66.34343	(13120417)
382237.00	3745891.00	59.32768	(13120417)	382262.00	3745891.00	53.88708	(12122608)
382287.00	3745891.00	47.40840	(14120417)	382312.00	3745891.00	43.51410	(14120417)
381587.00	3745916.00	108.17532	(12020617)	381612.00	3745916.00	125.67695	(12020617)
381637.00	3745916.00	129.01551	(12020617)	381662.00	3745916.00	129.00336	(12020617)
381687.00	3745916.00	128.46528	(12020617)	381712.00	3745916.00	127.99373	(12020617)
381737.00	3745916.00	127.64256	(12020617)	381762.00	3745916.00	126.58222	(12020617)
381787.00	3745916.00	125.97626	(12020617)	381812.00	3745916.00	125.37296	(12020617)
381837.00	3745916.00	124.38744	(12020617)	381862.00	3745916.00	119.49663	(12020617)
381887.00	3745916.00	117.18817	(12020617)	381912.00	3745916.00	113.87960	(12020617)
381937.00	3745916.00	110.01421	(14021308)	381962.00	3745916.00	106.61316	(12020617)
381987.00	3745916.00	105.79498	(12020617)	382012.00	3745916.00	105.75560	(12020617)
382037.00	3745916.00	98.59732	(12020617)	382062.00	3745916.00	87.53668	(14120517)
382087.00	3745916.00	85.65745	(14120517)	382112.00	3745916.00	81.98844	(14120517)
382137.00	3745916.00	76.80539	(14120517)	382162.00	3745916.00	70.09909	(14120517)
382187.00	3745916.00	62.96150	(14120517)	382212.00	3745916.00	57.70454	(13120417)
382237.00	3745916.00	53.37202	(13120417)	382262.00	3745916.00	49.32485	(13120417)
382287.00	3745916.00	45.29141	(13120417)	381587.00	3745941.00	80.61989	(12020617)
381612.00	3745941.00	94.43798	(12020617)	381637.00	3745941.00	98.14541	(12020617)
381662.00	3745941.00	98.41678	(12020617)	381687.00	3745941.00	98.04582	(12020617)
381712.00	3745941.00	97.04775	(12020617)	381737.00	3745941.00	97.03253	(12020617)
381762.00	3745941.00	96.30203	(12020617)	381787.00	3745941.00	95.19314	(12020617)
381812.00	3745941.00	94.26999	(12020617)	381837.00	3745941.00	93.61417	(12020617)
381862.00	3745941.00	92.81724	(12020617)	381887.00	3745941.00	92.28698	(12020617)
381912.00	3745941.00	91.62469	(12020617)	381937.00	3745941.00	89.98664	(12020617)
381962.00	3745941.00	88.50456	(12020617)	381987.00	3745941.00	87.26227	(12020617)
382012.00	3745941.00	84.72278	(12020617)	382037.00	3745941.00	76.98702	(12020617)
382062.00	3745941.00	71.82249	(16120117)	382087.00	3745941.00	74.17534	(14121217)
382112.00	3745941.00	70.00680	(16112317)	382137.00	3745941.00	66.85549	(16112317)
382162.00	3745941.00	62.52844	(16112317)	382187.00	3745941.00	58.59646	(14120517)
382212.00	3745941.00	54.22359	(14120517)	382237.00	3745941.00	49.94862	(14120517)
382262.00	3745941.00	45.62439	(14120517)	381587.00	3745966.00	68.50593	(15021708)
381612.00	3745966.00	74.21014	(12020617)	381637.00	3745966.00	78.19102	(12020617)
381662.00	3745966.00	78.76345	(12020617)	381687.00	3745966.00	78.88132	

(12020617)
381712.00 3745966.00 78.69321 (12020617) 381737.00 3745966.00 78.50673
(12020617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	78.03677	(12020617)	381787.00	3745966.00	77.77584	(12020617)
381812.00	3745966.00	77.50494	(12020617)	381837.00	3745966.00	77.29425	(12020617)
381862.00	3745966.00	77.02746	(12020617)	381887.00	3745966.00	76.65937	(12020617)
381912.00	3745966.00	76.27109	(12020617)	381937.00	3745966.00	75.83074	(12020617)
381962.00	3745966.00	75.18190	(12020617)	381987.00	3745966.00	73.92424	(12020617)
382012.00	3745966.00	70.60627	(12020617)	382037.00	3745966.00	66.95169	(12010917)
382062.00	3745966.00	65.74629	(12010917)	381957.00	3745689.00	56.03366	(14120808)
381982.00	3745689.00	56.18171	(16110217)	382007.00	3745689.00	56.11091	(16110217)
382032.00	3745689.00	56.45843	(16110217)	381607.00	3745714.00	60.15799	(16121917)
381632.00	3745714.00	60.93501	(16121917)	381657.00	3745714.00	61.47387	(16121917)
381682.00	3745714.00	61.94915	(16121917)	381707.00	3745714.00	62.16344	(16121917)
381732.00	3745714.00	62.34551	(16121917)	381757.00	3745714.00	62.02044	(16121917)
381782.00	3745714.00	61.73084	(15021808)	381807.00	3745714.00	61.16041	(15021808)
381832.00	3745714.00	61.38271	(14021308)	381857.00	3745714.00	62.27548	(14120808)
381882.00	3745714.00	63.05110	(14120808)	381907.00	3745714.00	63.93082	(13111417)
381932.00	3745714.00	64.49002	(13111417)	381957.00	3745714.00	64.80225	(15021108)
381982.00	3745714.00	64.92253	(15021108)	382007.00	3745714.00	64.95864	(16020908)
382032.00	3745714.00	65.07368	(16020908)	381607.00	3745739.00	69.88071	(14021808)
381632.00	3745739.00	70.98791	(14021808)	381657.00	3745739.00	71.81125	(14021808)
381682.00	3745739.00	72.31522	(14021808)	381707.00	3745739.00	72.42698	(14021808)
381732.00	3745739.00	72.92481	(14021308)	381757.00	3745739.00	74.59825	(14021308)
381782.00	3745739.00	75.83100	(14021308)	381807.00	3745739.00	76.65834	(14021308)
381832.00	3745739.00	77.10854	(14021308)	381857.00	3745739.00	77.17990	(14021308)
381882.00	3745739.00	76.85499	(14021308)	381907.00	3745739.00	76.10057	(14021308)
381932.00	3745739.00	76.29862	(15021108)	381957.00	3745739.00	76.50580	(15021108)
381982.00	3745739.00	76.53782	(15021208)	382007.00	3745739.00	76.70489	(15021208)
382032.00	3745739.00	76.61032	(15021208)	381607.00	3745764.00	84.24283	(14021808)
381632.00	3745764.00	86.27636	(14021808)	381657.00	3745764.00	87.69391	(14021808)
381682.00	3745764.00	89.28465	(14021308)	381707.00	3745764.00	92.80960	(14021308)
381732.00	3745764.00	95.55460	(14021308)	381757.00	3745764.00	97.65216	(14021308)
381782.00	3745764.00	99.21285	(14021308)	381807.00	3745764.00	100.32351	(14021308)
381832.00	3745764.00	101.01154	(14021308)	381857.00	3745764.00	101.29075	(14021308)
381882.00	3745764.00	101.10798	(14021308)	381907.00	3745764.00	100.44304	(14021308)
381932.00	3745764.00	100.09723	(12122516)	381957.00	3745764.00	102.37616	(12122516)
381982.00	3745764.00	104.49261	(12122516)	382007.00	3745764.00	105.08087	(12122516)
382032.00	3745764.00	106.74093	(12122516)	381607.00	3745789.00	106.31892	(14121608)
381632.00	3745789.00	112.04493	(14021308)	381657.00	3745789.00	120.04623	(14021308)
381682.00	3745789.00	126.08442	(14021308)	381707.00	3745789.00	130.65022	(14021308)
381732.00	3745789.00	134.13414	(14021308)	381757.00	3745789.00	136.97064	

(14021308)
381782.00 3745789.00 139.00274 (14021308) 381807.00 3745789.00 140.98084
(12122516)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 , L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	148.09693	(12122516)	381857.00	3745789.00	151.70721	(12122516)
381882.00	3745789.00	157.38979	(12122516)	381907.00	3745789.00	159.94000	(12122516)
381932.00	3745789.00	157.00707	(12122516)	381957.00	3745789.00	165.78625	(12122516)
381982.00	3745789.00	162.30446	(12122516)	382007.00	3745789.00	164.84417	(12122516)
382032.00	3745789.00	162.83393	(12122516)	381607.00	3745814.00	89.92964	(12102617)
381632.00	3745814.00	114.52542	(12102617)	381657.00	3745814.00	130.49069	(12112608)
381682.00	3745814.00	104.12163	(12102617)	381707.00	3745814.00	126.82202	(13110408)
381732.00	3745814.00	99.58054	(12102617)	381757.00	3745814.00	136.27658	(12122516)
381782.00	3745814.00	97.27604	(12122516)	381807.00	3745814.00	149.87354	(12122516)
381832.00	3745814.00	107.09467	(12122516)	381857.00	3745814.00	159.14237	(12122516)
381882.00	3745814.00	113.87242	(12122516)	381907.00	3745814.00	166.66780	(12122516)
381932.00	3745814.00	118.87184	(12122516)	381957.00	3745814.00	172.79911	(12122516)
381982.00	3745814.00	122.54558	(12122516)	382007.00	3745814.00	179.15813	(12122516)
382032.00	3745814.00	124.92753	(12122516)	382562.00	3745108.00	12.31305	(16110217)
382577.00	3745108.00	12.25612	(16110217)	382592.00	3745108.00	12.17628	(16110217)
382607.00	3745108.00	12.07618	(16110217)	382622.00	3745108.00	11.95310	(16110217)
382637.00	3745108.00	11.80928	(16110217)	382652.00	3745108.00	11.64625	(16110217)
382667.00	3745108.00	11.46680	(16110217)	382682.00	3745108.00	11.27118	(16110217)
382697.00	3745108.00	11.20321	(12103017)	382712.00	3745108.00	11.14053	(12103017)
382727.00	3745108.00	11.06067	(12103017)	382742.00	3745108.00	10.96382	(12103017)
382757.00	3745108.00	10.85221	(12103017)	382772.00	3745108.00	10.72852	(12103017)
382787.00	3745108.00	10.59288	(12103017)	382802.00	3745108.00	10.44634	(12103017)
382817.00	3745108.00	10.37074	(14102317)	382562.00	3745123.00	12.57443	(16110217)
382577.00	3745123.00	12.49173	(16110217)	382592.00	3745123.00	12.38929	(16110217)
382607.00	3745123.00	12.26312	(16110217)	382622.00	3745123.00	12.11344	(16110217)
382637.00	3745123.00	11.94372	(16110217)	382652.00	3745123.00	11.75551	(16110217)
382667.00	3745123.00	11.55080	(16110217)	382682.00	3745123.00	11.49326	(12103017)
382697.00	3745123.00	11.42549	(12103017)	382712.00	3745123.00	11.33990	(12103017)
382757.00	3745123.00	10.98688	(12103017)	382772.00	3745123.00	10.84046	(12103017)
382787.00	3745123.00	10.68548	(12103017)	382562.00	3745138.00	12.82166	(16110217)
382577.00	3745138.00	12.71112	(16110217)	382592.00	3745138.00	12.58300	(16110217)
382607.00	3745138.00	12.42884	(16110217)	382622.00	3745138.00	12.25204	(16110217)
382637.00	3745138.00	12.05538	(16110217)	382652.00	3745138.00	11.85062	(12103017)
382667.00	3745138.00	11.79598	(12103017)	382682.00	3745138.00	11.72261	(12103017)
382697.00	3745138.00	11.63037	(12103017)	382562.00	3745153.00	13.05209	(16110217)
382577.00	3745153.00	12.91451	(16110217)	382592.00	3745153.00	12.75904	(16110217)
382607.00	3745153.00	12.57542	(16110217)	382622.00	3745153.00	12.37047	(16110217)
382637.00	3745153.00	12.17277	(12103017)	382652.00	3745153.00	12.11270	(12103017)
382667.00	3745153.00	12.03277	(12103017)	382682.00	3745153.00	11.93372	

(12103017)
382562.00 3745168.00 13.26426 (16110217) 382577.00 3745168.00 13.09588
(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1C ***
INCLUDING SOURCE(S): L0034435 , L0034436 , L0034437 , L0034438 ,
L0034439 ,
L0034440 , L0034441 , L0034442 , L0034443 , L0034444 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	12.91287	(16110217)	382607.00	3745168.00	12.69924	(16110217)
382622.00	3745168.00	12.50937	(12103017)	382637.00	3745168.00	12.44333	(12103017)
382652.00	3745168.00	12.35651	(12103017)	382667.00	3745168.00	12.24979	(12103017)
382562.00	3745183.00	13.45668	(16110217)	382577.00	3745183.00	13.25417	(16110217)
382592.00	3745183.00	13.04221	(16110217)	382607.00	3745183.00	12.86087	(12103017)
382622.00	3745183.00	12.78854	(12103017)	382637.00	3745183.00	12.69489	(12103017)
382652.00	3745183.00	12.58027	(12103017)	382562.00	3745198.00	13.62625	(16110217)
382577.00	3745198.00	13.39141	(16110217)	382592.00	3745198.00	13.22832	(12103017)
382607.00	3745198.00	13.15042	(12103017)	382622.00	3745198.00	13.04882	(12103017)
382637.00	3745198.00	12.92544	(12103017)	382562.00	3745213.00	13.76877	(16110217)
382577.00	3745213.00	13.60290	(12103017)	382592.00	3745213.00	13.52766	(12103017)
382607.00	3745213.00	13.41932	(12103017)	382622.00	3745213.00	13.28675	(12103017)
382562.00	3745228.00	14.00480	(12103017)	382577.00	3745228.00	13.91337	(12103017)
382592.00	3745228.00	13.80129	(12103017)	382607.00	3745228.00	13.66307	(12103017)
382562.00	3745243.00	14.33243	(12103017)	382577.00	3745243.00	14.20790	(12103017)
382592.00	3745243.00	14.05789	(12103017)	382562.00	3745258.00	14.63131	(12103017)
382577.00	3745258.00	14.46975	(12103017)	382562.00	3745273.00	14.90298	(12103017)
383077.00	3745461.00	9.81849	(16121217)	383072.00	3745485.00	9.82867	(16121217)
383107.00	3745469.00	9.48290	(16121217)	383095.00	3745496.00	9.71749	(13111917)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	10.37269	(16122108)	382152.32	3744980.87	10.22989	(16122108)
382177.32	3744980.87	10.18726	(16110217)	382202.32	3744980.87	10.10706	(16110217)
382227.32	3744980.87	9.98376	(16110217)	382252.32	3744980.87	9.82534	(16110217)
382277.32	3744980.87	9.60370	(16110217)	382302.32	3744980.87	9.39123	(16110217)
382327.32	3744980.87	9.18733	(12103017)	382352.32	3744980.87	9.10203	(12103017)
382377.32	3744980.87	9.02249	(12103017)	382402.32	3744980.87	8.89741	(12103017)
382427.32	3744980.87	8.73978	(12103017)	382452.32	3744980.87	8.57001	(12103017)
382477.32	3744980.87	8.42985	(14102317)	382502.32	3744980.87	8.35292	(14102317)
382527.32	3744980.87	8.26908	(14102317)	382552.32	3744980.87	8.16378	(14102317)
382577.32	3744980.87	8.03890	(14102317)	382602.32	3744980.87	7.89760	(14102317)
382627.32	3744980.87	7.74327	(14102317)	382652.32	3744980.87	7.57346	(14102317)
382677.32	3744980.87	7.38457	(14102317)	382702.32	3744980.87	7.21367	(14102317)
382727.32	3744980.87	7.01681	(14102317)	382752.32	3744980.87	6.88624	(16012708)
382777.32	3744980.87	6.77145	(15011317)	382802.32	3744980.87	6.65714	(15011317)
382827.32	3744980.87	6.53512	(15011317)	382852.32	3744980.87	6.42946	(14011417)
382877.32	3744980.87	6.36184	(14011417)	382902.32	3744980.87	6.28967	(14011417)
382927.32	3744980.87	6.20688	(14011417)	382952.32	3744980.87	6.11956	(14011417)
382977.32	3744980.87	6.02719	(14011417)	383002.32	3744980.87	5.92823	(14011417)
383027.32	3744980.87	5.82189	(14011417)	382102.32	3745005.87	10.77687	(16122108)
382127.32	3745005.87	10.63422	(16122108)	382152.32	3745005.87	10.58506	(16110217)
382177.32	3745005.87	10.50196	(16110217)	382202.32	3745005.87	10.37080	(16110217)
382227.32	3745005.87	10.19108	(16110217)	382252.32	3745005.87	9.97749	(16110217)
382277.32	3745005.87	9.71062	(16110217)	382302.32	3745005.87	9.52038	(12103017)
382327.32	3745005.87	9.44515	(12103017)	382352.32	3745005.87	9.33278	(12103017)
382377.32	3745005.87	9.19363	(12103017)	382402.32	3745005.87	9.02913	(12103017)
382427.32	3745005.87	8.83975	(12103017)	382452.32	3745005.87	8.74142	(14102317)
382477.32	3745005.87	8.66693	(14102317)	382502.32	3745005.87	8.55497	(14102317)
382527.32	3745005.87	8.43056	(14102317)	382552.32	3745005.87	8.29169	(14102317)
382577.32	3745005.87	8.13336	(14102317)	382602.32	3745005.87	7.96044	(14102317)
382627.32	3745005.87	7.77417	(14102317)	382652.32	3745005.87	7.57849	(14102317)
382677.32	3745005.87	7.37528	(14102317)	382702.32	3745005.87	7.20884	(16012708)
382727.32	3745005.87	7.08178	(15011317)	382752.32	3745005.87	6.96653	(15011317)
382777.32	3745005.87	6.84003	(15011317)	382802.32	3745005.87	6.70890	(14011417)
382827.32	3745005.87	6.63811	(14011417)	382852.32	3745005.87	6.56032	(14011417)
382877.32	3745005.87	6.47193	(14011417)	382902.32	3745005.87	6.37981	(14011417)
382927.32	3745005.87	6.28210	(14011417)	382952.32	3745005.87	6.17797	(14011417)
382102.32	3745030.87	11.06015	(16122108)	382127.32	3745030.87	11.00640	(16110217)
382152.32	3745030.87	10.91977	(16110217)	382177.32	3745030.87	10.77939	(16110217)
382202.32	3745030.87	10.59301	(16110217)	382227.32	3745030.87	10.35617	

(16110217)
382252.32 3745030.87 10.08857 (16110217) 382277.32 3745030.87 9.91091
(12103017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	9.82277	(12103017)	382327.32	3745030.87	9.69758	(12103017)
382352.32	3745030.87	9.53920	(12103017)	382377.32	3745030.87	9.35133	(12103017)
382402.32	3745030.87	9.14610	(12103017)	382427.32	3745030.87	9.07289	(14102317)
382452.32	3745030.87	8.98287	(14102317)	382477.32	3745030.87	8.86612	(14102317)
382502.32	3745030.87	8.72574	(14102317)	382527.32	3745030.87	8.56813	(14102317)
382552.32	3745030.87	8.39373	(14102317)	382577.32	3745030.87	8.20590	(14102317)
382602.32	3745030.87	8.00028	(14102317)	382627.32	3745030.87	7.78806	(14102317)
382652.32	3745030.87	7.56371	(14102317)	382677.32	3745030.87	7.40925	(16012708)
382702.32	3745030.87	7.29476	(15011317)	382727.32	3745030.87	7.16459	(15011317)
382752.32	3745030.87	7.02482	(15011317)	382777.32	3745030.87	6.93669	(14011417)
382802.32	3745030.87	6.85252	(14011417)	382827.32	3745030.87	6.76118	(14011417)
382852.32	3745030.87	6.66276	(14011417)	382877.32	3745030.87	6.55769	(14011417)
382902.32	3745030.87	6.44588	(14011417)	382927.32	3745030.87	6.33561	(14011417)
382102.32	3745055.87	11.43060	(16110217)	382127.32	3745055.87	11.29348	(16110217)
382152.32	3745055.87	11.13531	(16110217)	382177.32	3745055.87	10.94645	(16110217)
382202.32	3745055.87	10.69847	(16110217)	382227.32	3745055.87	10.41758	(16110217)
382252.32	3745055.87	10.22821	(12103017)	382277.32	3745055.87	10.12663	(12103017)
382302.32	3745055.87	9.99198	(12103017)	382327.32	3745055.87	9.84184	(12103017)
382352.32	3745055.87	9.63811	(12103017)	382377.32	3745055.87	9.44399	(14102317)
382402.32	3745055.87	9.36411	(14102317)	382427.32	3745055.87	9.26000	(14102317)
382102.32	3744780.87	9.09734	(15011517)	382152.32	3744780.87	8.73455	(15011517)
382202.32	3744780.87	8.41270	(14120808)	382252.32	3744780.87	8.12821	(14120808)
382302.32	3744780.87	7.94269	(16122108)	382352.32	3744780.87	7.77847	(16110217)
382402.32	3744780.87	7.70636	(16110217)	382452.32	3744780.87	7.52739	(16110217)
382502.32	3744780.87	7.24647	(16110217)	382552.32	3744780.87	6.96725	(12103017)
382602.32	3744780.87	6.88200	(12103017)	382652.32	3744780.87	6.72761	(12103017)
382702.32	3744780.87	6.51649	(12103017)	382752.32	3744780.87	6.36295	(14102317)
382802.32	3744780.87	6.26466	(14102317)	382852.32	3744780.87	6.12129	(14102317)
382902.32	3744780.87	5.93737	(14102317)	382952.32	3744780.87	5.72424	(14102317)
383002.32	3744780.87	5.48641	(14102317)	383052.32	3744780.87	5.26651	(16012708)
383102.32	3744780.87	5.11586	(15011317)	383152.32	3744780.87	4.97207	(15011317)
383202.32	3744780.87	4.83069	(14011417)	382102.32	3744830.87	9.40521	(15011517)
382152.32	3744830.87	8.99194	(14120808)	382202.32	3744830.87	8.70843	(14120808)
382252.32	3744830.87	8.47575	(16122108)	382302.32	3744830.87	8.28757	(16110217)
382352.32	3744830.87	8.20275	(16110217)	382402.32	3744830.87	8.00756	(16110217)
382452.32	3744830.87	7.70966	(16110217)	382502.32	3744830.87	7.41825	(12103017)
382552.32	3744830.87	7.31465	(12103017)	382602.32	3744830.87	7.12370	(12103017)
382652.32	3744830.87	6.87547	(12103017)	382702.32	3744830.87	6.75651	(14102317)
382752.32	3744830.87	6.63024	(14102317)	382802.32	3744830.87	6.45171	

(14102317)
382852.32 3744830.87 6.23249 (14102317) 382902.32 3744830.87 5.98170
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	5.70777	(14102317)	383002.32	3744830.87	5.51999	(16012708)
383052.32	3744830.87	5.36373	(15011317)	383102.32	3744830.87	5.18482	(15011317)
383152.32	3744830.87	5.09029	(14011417)	383202.32	3744830.87	4.98306	(14011417)
382102.32	3744880.87	9.62947	(14120808)	382152.32	3744880.87	9.35537	(14120808)
382202.32	3744880.87	9.06369	(16122108)	382252.32	3744880.87	8.86489	(16110217)
382302.32	3744880.87	8.75656	(16110217)	382352.32	3744880.87	8.53512	(16110217)
382402.32	3744880.87	8.20213	(16110217)	382452.32	3744880.87	7.93217	(12103017)
382502.32	3744880.87	7.77663	(12103017)	382552.32	3744880.87	7.56279	(12103017)
382602.32	3744880.87	7.29142	(14102317)	382652.32	3744880.87	7.18319	(14102317)
382702.32	3744880.87	7.02057	(14102317)	382752.32	3744880.87	6.80197	(14102317)
382802.32	3744880.87	6.54203	(14102317)	382852.32	3744880.87	6.24712	(14102317)
382902.32	3744880.87	5.98186	(16012708)	382952.32	3744880.87	5.80275	(15011317)
383002.32	3744880.87	5.61653	(15011317)	383052.32	3744880.87	5.48686	(14011417)
383102.32	3744880.87	5.36199	(14011417)	383152.32	3744880.87	5.22315	(14011417)
382102.32	3744930.87	10.07596	(14120808)	382152.32	3744930.87	9.72298	(16122108)
382202.32	3744930.87	9.50058	(16110217)	382252.32	3744930.87	9.40492	(16110217)
382302.32	3744930.87	9.14324	(16110217)	382352.32	3744930.87	8.76292	(16110217)
382402.32	3744930.87	8.49350	(12103017)	382452.32	3744930.87	8.31314	(12103017)
382502.32	3744930.87	8.03180	(12103017)	382552.32	3744930.87	7.79080	(14102317)
382602.32	3744930.87	7.65099	(14102317)	382652.32	3744930.87	7.43942	(14102317)
382702.32	3744930.87	7.17842	(14102317)	382752.32	3744930.87	6.86946	(14102317)
382802.32	3744930.87	6.52797	(14102317)	382852.32	3744930.87	6.30107	(15011317)
382902.32	3744930.87	6.10217	(15011317)	382952.32	3744930.87	5.92691	(14011417)
383002.32	3744930.87	5.79899	(14011417)	383052.32	3744930.87	5.64075	(14011417)
383102.32	3744930.87	5.46532	(14011417)	383152.32	3744930.87	5.27851	(13122717)
382077.32	3744380.87	6.29468	(16121908)	382152.32	3744380.87	6.34892	(16121908)
382227.32	3744380.87	6.16468	(16121908)	382302.32	3744380.87	6.16264	(15011517)
382377.32	3744380.87	6.05195	(15011517)	382452.32	3744380.87	5.75741	(15011517)
382527.32	3744380.87	5.54248	(14120808)	382602.32	3744380.87	5.29755	(14120808)
382677.32	3744380.87	5.19734	(16122108)	382752.32	3744380.87	5.07252	(16110217)
382827.32	3744380.87	4.99691	(16110217)	382902.32	3744380.87	4.83275	(16110217)
382977.32	3744380.87	4.58589	(14111317)	383052.32	3744380.87	4.50490	(12103017)
383127.32	3744380.87	4.41203	(12103017)	383202.32	3744380.87	4.25750	(12103017)
383277.32	3744380.87	4.12330	(14102317)	383352.32	3744380.87	4.06218	(14102317)
383427.32	3744380.87	3.95431	(14102317)	383502.32	3744380.87	3.81396	(14102317)
383577.32	3744380.87	3.63892	(14102317)	382077.32	3744455.87	6.80263	(16121908)
382152.32	3744455.87	6.69435	(16121908)	382227.32	3744455.87	6.59070	(15011517)
382302.32	3744455.87	6.53908	(15011517)	382377.32	3744455.87	6.26075	(15011517)
382452.32	3744455.87	5.97349	(14120808)	382527.32	3744455.87	5.72886	

(14120808)
382602.32 3744455.87 5.58531 (16122108) 382677.32 3744455.87 5.45317
(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	5.36598	(16110217)	382827.32	3744455.87	5.17175	(16110217)
382902.32	3744455.87	4.90703	(14111317)	382977.32	3744455.87	4.82434	(12103017)
383052.32	3744455.87	4.70062	(12103017)	383127.32	3744455.87	4.51419	(12103017)
383202.32	3744455.87	4.41032	(14102317)	383277.32	3744455.87	4.32186	(14102317)
383352.32	3744455.87	4.18513	(14102317)	383427.32	3744455.87	4.01176	(14102317)
383502.32	3744455.87	3.80628	(14102317)	382077.32	3744530.87	7.28765	(16121908)
382152.32	3744530.87	7.04508	(15011517)	382227.32	3744530.87	7.06187	(15011517)
382302.32	3744530.87	6.83857	(15011517)	382377.32	3744530.87	6.44992	(14120808)
382452.32	3744530.87	6.21356	(14120808)	382527.32	3744530.87	6.01988	(16122108)
382602.32	3744530.87	5.87179	(16110217)	382677.32	3744530.87	5.77248	(16110217)
382752.32	3744530.87	5.55502	(16110217)	382827.32	3744530.87	5.26913	(14111317)
382902.32	3744530.87	5.18326	(12103017)	382977.32	3744530.87	5.02457	(12103017)
383052.32	3744530.87	4.79658	(12103017)	383127.32	3744530.87	4.73091	(14102317)
383202.32	3744530.87	4.60733	(14102317)	383277.32	3744530.87	4.43378	(14102317)
383352.32	3744530.87	4.22085	(14102317)	383427.32	3744530.87	3.99852	(14110417)
382077.32	3744605.87	7.72131	(16121908)	382152.32	3744605.87	7.65908	(15011517)
382227.32	3744605.87	7.47716	(15011517)	382302.32	3744605.87	7.02709	(15011517)
382377.32	3744605.87	6.76926	(14120808)	382452.32	3744605.87	6.51953	(16122108)
382527.32	3744605.87	6.35403	(16110217)	382602.32	3744605.87	6.24259	(16110217)
382677.32	3744605.87	5.98375	(16110217)	382752.32	3744605.87	5.68229	(12103017)
382827.32	3744605.87	5.57677	(12103017)	382902.32	3744605.87	5.38413	(12103017)
382977.32	3744605.87	5.17398	(14102317)	383052.32	3744605.87	5.07511	(14102317)
383127.32	3744605.87	4.90823	(14102317)	383202.32	3744605.87	4.68781	(14102317)
383277.32	3744605.87	4.42981	(14102317)	383352.32	3744605.87	4.23490	(16012708)
382077.32	3744680.87	8.28023	(15011517)	382152.32	3744680.87	8.20171	(15011517)
382227.32	3744680.87	7.77459	(15011517)	382302.32	3744680.87	7.40942	(14120808)
382377.32	3744680.87	7.09518	(16122108)	382452.32	3744680.87	6.90498	(16110217)
382527.32	3744680.87	6.77743	(16110217)	382602.32	3744680.87	6.48045	(16110217)
382677.32	3744680.87	6.16969	(12103017)	382752.32	3744680.87	6.02983	(12103017)
382827.32	3744680.87	5.77410	(12103017)	382902.32	3744680.87	5.60085	(14102317)
382977.32	3744680.87	5.45796	(14102317)	383052.32	3744680.87	5.23949	(14102317)
383127.32	3744680.87	4.96805	(14102317)	383202.32	3744680.87	4.68491	(14110417)
383277.32	3744680.87	4.50358	(15011317)	382077.32	3744755.87	8.99536	(15011517)
382152.32	3744755.87	8.62662	(15011517)	382227.32	3744755.87	8.14280	(14120808)
382302.32	3744755.87	7.75397	(16122108)	382377.32	3744755.87	7.54879	(16110217)
382452.32	3744755.87	7.40313	(16110217)	382527.32	3744755.87	7.04668	(16110217)
382602.32	3744755.87	6.73427	(12103017)	382677.32	3744755.87	6.53825	(12103017)
382752.32	3744755.87	6.23154	(12103017)	382827.32	3744755.87	6.08834	(14102317)
382902.32	3744755.87	5.88148	(14102317)	382977.32	3744755.87	5.59845	

(14102317)
383052.32 3744755.87 5.25959 (14102317) 383127.32 3744755.87 4.99558
(15011317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	4.79470	(15011317)	383277.32	3744755.87	4.63342	(14011417)
381002.32	3743980.87	5.58531	(16120217)	381102.32	3743980.87	4.91170	(15012608)
381202.32	3743980.87	5.02357	(15012608)	381302.32	3743980.87	5.16155	(12012317)
381402.32	3743980.87	5.30806	(12012317)	381502.32	3743980.87	5.04721	(12012317)
381602.32	3743980.87	4.65800	(16020308)	381702.32	3743980.87	4.58985	(13121808)
381825.21	3743978.18	4.90690	(13121808)	381902.32	3743980.87	4.85631	(13121808)
382002.32	3743980.87	4.50101	(13121808)	382102.32	3743980.87	3.90849	(13121808)
382202.32	3743980.87	4.35368	(16121908)	382302.32	3743980.87	4.59946	(16121908)
382402.32	3743980.87	4.60634	(16121908)	382502.32	3743980.87	4.43148	(15011517)
382602.32	3743980.87	4.46811	(15011517)	382702.32	3743980.87	4.31041	(15011517)
382802.32	3743980.87	4.06720	(14120808)	382902.32	3743980.87	3.92537	(14120808)
383002.32	3743980.87	3.78475	(16122108)	383102.32	3743980.87	3.68144	(16122108)
383202.32	3743980.87	3.63805	(16110217)	383302.32	3743980.87	3.52599	(16110217)
383402.32	3743980.87	3.33757	(16110217)	383502.32	3743980.87	3.24710	(12103017)
383602.32	3743980.87	3.18772	(12103017)	383702.32	3743980.87	3.07007	(12103017)
381002.32	3744080.87	6.36254	(16120217)	381102.32	3744080.87	5.52561	(15012608)
381202.32	3744080.87	5.38281	(15012608)	381302.32	3744080.87	5.63930	(12012317)
381402.32	3744080.87	5.69231	(12012317)	381502.32	3744080.87	5.37974	(12012317)
381602.32	3744080.87	4.93030	(16020308)	381702.32	3744080.87	5.04207	(13121808)
381802.32	3744080.87	5.28328	(13121808)	381902.32	3744080.87	5.13447	(13121808)
382002.32	3744080.87	4.64201	(13121808)	382102.32	3744080.87	4.45571	(16121908)
382202.32	3744080.87	4.85248	(16121908)	382302.32	3744080.87	4.98289	(16121908)
382402.32	3744080.87	4.84230	(16121908)	382502.32	3744080.87	4.82069	(15011517)
382602.32	3744080.87	4.70731	(15011517)	382702.32	3744080.87	4.39638	(15011517)
382802.32	3744080.87	4.26436	(14120808)	382902.32	3744080.87	4.08358	(16122108)
383002.32	3744080.87	3.97662	(16122108)	383102.32	3744080.87	3.91977	(16110217)
383202.32	3744080.87	3.79005	(16110217)	383302.32	3744080.87	3.57484	(16110217)
383402.32	3744080.87	3.49434	(12103017)	383502.32	3744080.87	3.41307	(12103017)
383602.32	3744080.87	3.26899	(12103017)	383702.32	3744080.87	3.17578	(14102317)
381002.32	3744180.87	6.96586	(16120217)	381102.32	3744180.87	7.08911	(15012608)
381202.32	3744180.87	5.42325	(15012608)	381302.32	3744180.87	6.69000	(12012317)
381402.32	3744180.87	6.12627	(12012317)	381502.32	3744180.87	5.76724	(16020308)
381602.32	3744180.87	5.25849	(16122208)	381702.32	3744180.87	5.53836	(13121808)
381802.32	3744180.87	5.69279	(13121808)	381902.32	3744180.87	5.40281	(13121808)
382002.32	3744180.87	4.75204	(13121808)	382102.32	3744180.87	5.06318	(16121908)
382202.32	3744180.87	5.35425	(16121908)	382302.32	3744180.87	5.32631	(16121908)
382402.32	3744180.87	5.19514	(15011517)	382502.32	3744180.87	5.14731	(15011517)
382602.32	3744180.87	4.85521	(15011517)	382702.32	3744180.87	4.64976	(14120808)
382802.32	3744180.87	4.42238	(16122108)	382902.32	3744180.87	4.31291	

(16122108)
383002.32 3744180.87 4.24278 (16110217) 383102.32 3744180.87 4.09143
(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	3.85250	(14111317)	383302.32	3744180.87	3.77310	(12103017)
383402.32	3744180.87	3.66290	(12103017)	383502.32	3744180.87	3.48234	(12103017)
383602.32	3744180.87	3.42320	(14102317)	383702.32	3744180.87	3.32722	(14102317)
381002.32	3744280.87	7.33809	(16120217)	381102.32	3744280.87	6.38572	(16120217)
381202.32	3744280.87	5.86877	(15012608)	381302.32	3744280.87	6.45928	(12012317)
381402.32	3744280.87	6.61787	(12012317)	381502.32	3744280.87	6.20452	(16020308)
381602.32	3744280.87	5.68583	(16122208)	381702.32	3744280.87	6.08498	(13121808)
381802.32	3744280.87	6.11670	(13121808)	381902.32	3744280.87	5.65176	(13121808)
382002.32	3744280.87	5.20123	(16121908)	382102.32	3744280.87	5.70176	(16121908)
382202.32	3744280.87	5.83216	(16121908)	382302.32	3744280.87	5.60190	(16121908)
382402.32	3744280.87	5.63291	(15011517)	382502.32	3744280.87	5.37775	(15011517)
382602.32	3744280.87	5.08905	(14120808)	382702.32	3744280.87	4.80986	(16122108)
382802.32	3744280.87	4.70115	(16122108)	382902.32	3744280.87	4.61198	(16110217)
383002.32	3744280.87	4.43650	(16110217)	383102.32	3744280.87	4.17868	(14111317)
383202.32	3744280.87	4.08577	(12103017)	383302.32	3744280.87	3.94603	(12103017)
383402.32	3744280.87	3.76388	(14102317)	383502.32	3744280.87	3.69427	(14102317)
383602.32	3744280.87	3.56216	(14102317)	381002.32	3744380.87	7.72502	(16120217)
381102.32	3744380.87	6.81790	(16120217)	381202.32	3744380.87	6.20082	(12012317)
381302.32	3744380.87	7.01809	(12012317)	381002.32	3744480.87	7.95840	(16120217)
381102.32	3744480.87	7.63879	(16120217)	381202.32	3744480.87	6.73484	(12012317)
381302.32	3744480.87	7.66441	(12012317)	381002.32	3744580.87	8.78297	(16120217)
381102.32	3744580.87	8.26355	(16120217)	381202.32	3744580.87	7.35402	(12012317)
381302.32	3744580.87	8.41604	(12012317)	381002.32	3744680.87	9.68847	(16120217)
381102.32	3744680.87	9.34412	(16120217)	381202.32	3744680.87	8.07498	(15012608)
381302.32	3744680.87	9.30005	(12012317)	381002.32	3744780.87	10.67429	(16120217)
381102.32	3744780.87	10.60387	(16120217)	381202.32	3744780.87	9.27188	(16120217)
381302.32	3744780.87	10.35433	(12012317)	381405.00	3744382.00	7.18014	(12012317)
381505.00	3744382.00	6.68963	(16020308)	381605.00	3744382.00	6.23928	(13121808)
381735.97	3744394.12	6.78141	(13121808)	381805.00	3744382.00	6.54432	(13121808)
381905.00	3744382.00	5.85257	(13121808)	382005.00	3744382.00	6.01346	(16121908)
381405.00	3744482.00	7.82382	(12012317)	381505.00	3744482.00	7.24110	(16020308)
381605.00	3744482.00	6.99586	(13121808)	381705.00	3744482.00	7.33938	(13121808)
381805.00	3744482.00	6.97071	(13121808)	381905.00	3744482.00	6.21257	(16121908)
381405.00	3744582.00	8.56966	(12012317)	381505.00	3744582.00	7.87304	(16020308)
381605.00	3744582.00	7.85927	(13121808)	381705.00	3744582.00	8.03185	(13121808)
381805.00	3744582.00	7.38208	(13121808)	381405.00	3744682.00	9.44246	(12012317)
381505.00	3744682.00	8.59325	(16020308)	381605.00	3744682.00	8.83386	(13121808)
381705.00	3744682.00	8.74939	(13121808)	382003.00	3744527.00	7.21593	(16121908)
381928.00	3744602.00	7.62690	(16121908)	382003.00	3744602.00	7.84683	

(16121908)
381778.00 3744677.00 8.07332 (13121808) 381853.00 3744677.00 7.97991
(16121908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	8.42851	(16121908)	382003.00	3744677.00	8.44452	(16121908)
381553.00	3744752.00	9.29200	(13121808)	381703.00	3744752.00	9.30297	(13121808)
381778.00	3744752.00	8.40440	(13121808)	381853.00	3744752.00	8.97828	(16121908)
381928.00	3744752.00	9.22798	(16121908)	382003.00	3744752.00	8.97783	(16121908)
381703.00	3744827.00	9.84803	(13121808)	381778.00	3744827.00	9.42975	(16121908)
381853.00	3744827.00	10.01913	(16121908)	381928.00	3744827.00	9.98267	(16121908)
382003.00	3744827.00	9.83198	(15011517)	381628.00	3744902.00	11.33499	(13121808)
381703.00	3744902.00	10.44841	(13121808)	381778.00	3744902.00	10.72937	(16121908)
381853.00	3744902.00	11.04034	(16121908)	381928.00	3744902.00	10.77844	(15011517)
381628.00	3744977.00	12.27024	(13121808)	381703.00	3744977.00	11.35842	(16121908)
381778.00	3744977.00	12.11626	(16121908)	381853.00	3744977.00	12.01271	(16121908)
381628.00	3745052.00	13.25329	(13121808)	381703.00	3745052.00	13.08964	(16121908)
381778.00	3745052.00	13.40927	(16121908)	381628.00	3745127.00	14.30650	(13121808)
381703.00	3745127.00	15.01785	(16121908)	381778.00	3745127.00	14.82177	(16121908)
381628.00	3745202.00	16.75157	(16121908)	381703.00	3745202.00	17.03807	(16121908)
381628.00	3745277.00	19.63991	(16121908)	381628.00	3745352.00	22.76099	(16121908)
381654.56	3744828.37	10.34400	(13121808)	382054.56	3744828.37	9.71501	(15011517)
382004.56	3744878.37	10.40650	(15011517)	382054.56	3744878.37	10.10705	(15011517)
381954.56	3744928.37	11.15580	(15011517)	382004.56	3744928.37	10.88644	(15011517)
382054.56	3744928.37	10.39403	(15011517)	381904.56	3744978.37	11.95182	(15011517)
381954.56	3744978.37	11.77487	(15011517)	382004.56	3744978.37	11.30939	(15011517)
382054.56	3744978.37	10.82732	(14120808)	381904.56	3745028.37	12.69182	(15011517)
381954.56	3745028.37	12.29324	(15011517)	382004.56	3745028.37	11.71860	(14120808)
382054.56	3745028.37	11.24649	(14120808)	381854.56	3745078.37	13.76397	(15011517)
381904.56	3745078.37	13.39599	(15011517)	381954.56	3745078.37	12.66934	(14120808)
382004.56	3745078.37	12.24675	(14120808)	381804.56	3745128.37	14.95379	(15011517)
381854.56	3745128.37	14.71577	(15011517)	381904.56	3745128.37	13.99555	(15011517)
381954.56	3745128.37	13.38306	(14120808)	381754.56	3745178.37	16.18686	(15011517)
381804.56	3745178.37	16.21207	(15011517)	381854.56	3745178.37	15.49557	(15011517)
381904.56	3745178.37	14.70205	(14120808)	381704.56	3745228.37	17.86311	(16121908)
381754.56	3745228.37	17.78396	(15011517)	381804.56	3745228.37	17.25420	(15011517)
381854.56	3745228.37	16.25098	(14120808)	381704.56	3745278.37	19.60381	(15011517)
381754.56	3745278.37	19.27971	(15011517)	381804.56	3745278.37	18.19543	(15011517)
381854.56	3745278.37	17.31201	(16122108)	381654.56	3745328.37	21.57476	(16121908)
381704.56	3745328.37	21.55095	(15011517)	381754.56	3745328.37	20.62718	(15011517)
381804.56	3745328.37	19.43134	(14120808)	381604.56	3745378.37	24.06297	(16121908)
381654.56	3745378.37	24.06713	(15011517)	381704.56	3745378.37	23.42186	(15011517)
381754.56	3745378.37	21.99704	(14120808)	381804.56	3745378.37	21.42635	(16110217)
381604.56	3745428.37	26.91062	(15011517)	381654.56	3745428.37	26.72767	

(15011517)
381704.56 3745428.37 25.21301 (14120808) 381754.56 3745428.37 24.53847
(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	23.52654	(16110217)	381604.56	3745478.37	30.41375	(15011517)
381654.56	3745478.37	29.33642	(15011517)	381704.56	3745478.37	28.10311	(16110217)
381754.56	3745478.37	27.13945	(16110217)	381804.56	3745478.37	25.51164	(12103017)
381604.56	3745528.37	34.16292	(15011517)	381654.56	3745528.37	32.74474	(16110217)
381704.56	3745528.37	31.76550	(16110217)	381754.56	3745528.37	30.08746	(12103017)
382078.00	3745029.00	11.18147	(16122108)	382053.00	3745054.00	11.60412	(16122108)
382078.00	3745054.00	11.46856	(16122108)	382028.00	3745079.00	12.06719	(16122108)
382053.00	3745079.00	11.93586	(16122108)	382078.00	3745079.00	11.85586	(16110217)
382028.00	3745104.00	12.46797	(16122108)	382053.00	3745104.00	12.36845	(16110217)
382078.00	3745104.00	12.04627	(16110217)	382003.00	3745129.00	13.01090	(16122108)
382028.00	3745129.00	12.91908	(16110217)	382053.00	3745129.00	12.82853	(16110217)
381753.00	3745154.00	15.56393	(16121908)	381978.00	3745154.00	13.56766	(16122108)
382003.00	3745154.00	13.46305	(16110217)	382028.00	3745154.00	13.39260	(16110217)
381728.00	3745179.00	16.29115	(16121908)	381953.00	3745179.00	14.20914	(16122108)
381978.00	3745179.00	14.06343	(16110217)	382003.00	3745179.00	14.00434	(16110217)
381928.00	3745204.00	14.92882	(16122108)	381953.00	3745204.00	14.76779	(16110217)
381978.00	3745204.00	14.66838	(16110217)	382003.00	3745204.00	14.51286	(16110217)
381903.00	3745229.00	15.67738	(16122108)	381928.00	3745229.00	15.50336	(16110217)
381953.00	3745229.00	15.37557	(16110217)	381978.00	3745229.00	15.22027	(16110217)
381878.00	3745254.00	16.45769	(16122108)	381903.00	3745254.00	16.30096	(16110217)
381928.00	3745254.00	16.22206	(16110217)	381953.00	3745254.00	16.01807	(16110217)
381878.00	3745279.00	17.11852	(16110217)	381903.00	3745279.00	17.03525	(16110217)
381928.00	3745279.00	16.85103	(16110217)	381953.00	3745279.00	16.39637	(16110217)
381878.00	3745304.00	17.96743	(16110217)	381903.00	3745304.00	17.72375	(16110217)
381928.00	3745304.00	17.40581	(16110217)	381853.00	3745329.00	18.99322	(16110217)
381878.00	3745329.00	18.74940	(16110217)	381903.00	3745329.00	18.34743	(16110217)
381928.00	3745329.00	17.87489	(16110217)	381853.00	3745354.00	19.82886	(16110217)
381878.00	3745354.00	19.41529	(16110217)	381903.00	3745354.00	18.85520	(16110217)
381853.00	3745379.00	20.60704	(16110217)	381878.00	3745379.00	19.92026	(16110217)
381903.00	3745379.00	19.46296	(12103017)	381853.00	3745404.00	21.39666	(16110217)
381878.00	3745404.00	20.93332	(12103017)	381903.00	3745404.00	20.52961	(12103017)
381828.00	3745429.00	22.72178	(16110217)	381853.00	3745429.00	22.41764	(12103017)
381878.00	3745429.00	21.87547	(12103017)	381903.00	3745429.00	20.61453	(14102317)
381828.00	3745454.00	23.84647	(12103017)	381853.00	3745454.00	23.42772	(12103017)
381878.00	3745454.00	22.88840	(14102317)	381828.00	3745479.00	25.01434	(12103017)
381853.00	3745479.00	24.58546	(14102317)	381878.00	3745479.00	24.04583	(14102317)
381828.00	3745504.00	26.52067	(14102317)	381853.00	3745504.00	25.83147	(14102317)
381878.00	3745504.00	24.83559	(14102317)	381803.00	3745529.00	28.80402	(14102317)
381828.00	3745529.00	27.92691	(14102317)	381853.00	3745529.00	26.84206	

(14102317)
381728.00 3745554.00 32.80148 (12103017) 381753.00 3745554.00 32.05926
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	31.25640	(14102317)	381803.00	3745554.00	30.29154	(14102317)
381828.00	3745554.00	28.93526	(14102317)	381853.00	3745554.00	27.47927	(14102317)
381603.00	3745579.00	38.38653	(16110217)	381628.00	3745579.00	38.27192	(16110217)
381653.00	3745579.00	37.85609	(16110217)	381678.00	3745579.00	36.73326	(16110217)
381703.00	3745579.00	35.97294	(12103017)	381728.00	3745579.00	35.05983	(14102317)
381753.00	3745579.00	34.22724	(14102317)	381778.00	3745579.00	32.87154	(14102317)
381803.00	3745579.00	31.37461	(14102317)	381828.00	3745579.00	29.51083	(14102317)
381853.00	3745579.00	28.66179	(14011417)	381603.00	3745604.00	41.87601	(16110217)
381628.00	3745604.00	41.39667	(16110217)	381653.00	3745604.00	40.28051	(16110217)
381678.00	3745604.00	39.46643	(12103017)	381703.00	3745604.00	38.66639	(14102317)
381728.00	3745604.00	37.58662	(14102317)	381753.00	3745604.00	36.03472	(14102317)
381778.00	3745604.00	34.10017	(14102317)	381803.00	3745604.00	32.51494	(14011417)
381828.00	3745604.00	31.29012	(14011417)	381603.00	3745629.00	45.69382	(16110217)
381628.00	3745629.00	44.63282	(16110217)	381653.00	3745629.00	43.71208	(12103017)
381678.00	3745629.00	42.86631	(14102317)	381703.00	3745629.00	41.57376	(14102317)
381728.00	3745629.00	39.66866	(14102317)	381753.00	3745629.00	37.36371	(14102317)
381778.00	3745629.00	35.94347	(14011417)	381803.00	3745629.00	34.31699	(14011417)
381828.00	3745629.00	32.64439	(14011517)	381587.00	3745866.00	145.66586	(14120417)
381612.00	3745866.00	119.52695	(14120417)	381637.00	3745866.00	100.18700	(14120417)
381662.00	3745866.00	85.62863	(14120417)	381687.00	3745866.00	74.44373	(14120417)
381712.00	3745866.00	65.62359	(14120417)	381737.00	3745866.00	58.52371	(14120417)
381762.00	3745866.00	52.68043	(14120417)	381787.00	3745866.00	47.82244	(14120417)
381812.00	3745866.00	43.70364	(14120417)	381837.00	3745866.00	40.16437	(14120417)
381862.00	3745866.00	37.12815	(14120417)	381887.00	3745866.00	34.45462	(14120417)
381912.00	3745866.00	32.11800	(14120417)	381937.00	3745866.00	30.04105	(14120417)
381962.00	3745866.00	28.18609	(14120417)	381987.00	3745866.00	26.51995	(14120417)
382012.00	3745866.00	25.01905	(14120417)	382037.00	3745866.00	23.66007	(14120417)
382062.00	3745866.00	22.42394	(14120417)	382087.00	3745866.00	21.29537	(14120417)
382112.00	3745866.00	20.26124	(14120417)	382137.00	3745866.00	19.30970	(14120417)
382162.00	3745866.00	18.42980	(14120417)	382187.00	3745866.00	17.61737	(14120417)
382212.00	3745866.00	16.86281	(14120417)	382237.00	3745866.00	16.16165	(14120417)
382262.00	3745866.00	15.50343	(14120417)	382287.00	3745866.00	14.91504	(14120417)
382312.00	3745866.00	14.33445	(14120417)	382337.00	3745866.00	13.76894	(14120417)
381587.00	3745891.00	124.04775	(14120517)	381612.00	3745891.00	107.27721	(13120417)
381637.00	3745891.00	93.40708	(13120417)	381662.00	3745891.00	81.54930	(13120417)
381687.00	3745891.00	71.66003	(13120417)	381712.00	3745891.00	63.82989	(12122608)
381737.00	3745891.00	57.55590	(12122608)	381762.00	3745891.00	52.24782	(14120417)
381787.00	3745891.00	47.73121	(14120417)	381812.00	3745891.00	43.85342	(14120417)
381837.00	3745891.00	40.47220	(14120417)	381862.00	3745891.00	37.56381	

(14120417)
381887.00 3745891.00 34.96073 (14120417) 381912.00 3745891.00 32.65915
(14120417)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	30.60481	(14120417)	381962.00	3745891.00	28.76267	(14120417)
381987.00	3745891.00	27.10189	(14120417)	382012.00	3745891.00	25.59856	(14120417)
382037.00	3745891.00	24.23278	(14120417)	382062.00	3745891.00	22.98451	(14120417)
382087.00	3745891.00	21.84558	(14120417)	382112.00	3745891.00	20.79393	(14120417)
382137.00	3745891.00	19.83278	(14120417)	382162.00	3745891.00	18.94248	(14120417)
382187.00	3745891.00	18.11623	(14120417)	382212.00	3745891.00	17.35166	(14120417)
382237.00	3745891.00	16.63909	(14120417)	382262.00	3745891.00	15.97282	(14120417)
382287.00	3745891.00	15.25224	(14120417)	382312.00	3745891.00	14.66339	(14120417)
381587.00	3745916.00	102.96487	(16112317)	381612.00	3745916.00	93.72798	(14120517)
381637.00	3745916.00	83.33705	(14120517)	381662.00	3745916.00	73.54249	(13120417)
381687.00	3745916.00	66.97591	(13120417)	381712.00	3745916.00	60.90074	(13120417)
381737.00	3745916.00	55.49160	(13120417)	381762.00	3745916.00	50.65959	(13120417)
381787.00	3745916.00	46.43733	(13120417)	381812.00	3745916.00	42.70493	(13120417)
381837.00	3745916.00	39.40497	(13120417)	381862.00	3745916.00	36.41343	(12122608)
381887.00	3745916.00	33.99680	(12122608)	381912.00	3745916.00	31.73074	(12122608)
381937.00	3745916.00	29.63181	(12122608)	381962.00	3745916.00	27.85922	(14120417)
381987.00	3745916.00	26.41019	(14120417)	382012.00	3745916.00	25.15142	(14120417)
382037.00	3745916.00	23.90909	(14120417)	382062.00	3745916.00	22.84191	(14120417)
382087.00	3745916.00	21.75403	(14120417)	382112.00	3745916.00	20.71396	(14120417)
382137.00	3745916.00	19.77769	(14120417)	382162.00	3745916.00	18.90979	(14120417)
382187.00	3745916.00	18.10348	(14120417)	382212.00	3745916.00	17.36661	(14120417)
382237.00	3745916.00	16.67839	(14120417)	382262.00	3745916.00	16.03750	(14120417)
382287.00	3745916.00	15.40949	(14120417)	381587.00	3745941.00	86.30556	(15121017)
381612.00	3745941.00	82.02447	(16112317)	381637.00	3745941.00	75.11490	(16112317)
381662.00	3745941.00	67.97965	(14120517)	381687.00	3745941.00	61.89359	(14120517)
381712.00	3745941.00	55.76079	(14120517)	381737.00	3745941.00	50.73993	(13120417)
381762.00	3745941.00	47.25316	(13120417)	381787.00	3745941.00	43.90844	(13120417)
381812.00	3745941.00	40.88056	(13120417)	381837.00	3745941.00	38.17416	(13120417)
381862.00	3745941.00	35.67019	(13120417)	381887.00	3745941.00	33.43502	(13120417)
381912.00	3745941.00	31.36535	(13120417)	381937.00	3745941.00	29.37252	(13120417)
381962.00	3745941.00	27.58739	(13120417)	381987.00	3745941.00	26.02863	(13120417)
382012.00	3745941.00	24.64798	(12122608)	382037.00	3745941.00	23.49793	(12122608)
382062.00	3745941.00	22.38692	(12122608)	382087.00	3745941.00	21.56822	(12122608)
382112.00	3745941.00	20.46352	(12122608)	382137.00	3745941.00	19.54436	(12122608)
382162.00	3745941.00	18.72045	(12122608)	382187.00	3745941.00	17.95720	(12122608)
382212.00	3745941.00	17.24368	(14120417)	382237.00	3745941.00	16.60318	(14120417)
382262.00	3745941.00	15.98688	(14120417)	381587.00	3745966.00	72.92605	(16120117)
381612.00	3745966.00	71.13410	(15121017)	381637.00	3745966.00	67.76036	(16112317)
381662.00	3745966.00	63.34624	(16112317)	381687.00	3745966.00	58.01470	

(16112317)
381712.00 3745966.00 52.93288 (14120517) 381737.00 3745966.00 49.08447
(14120517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	45.33886	(14120517)	381787.00	3745966.00	41.71623	(14120517)
381812.00	3745966.00	38.34520	(14120517)	381837.00	3745966.00	36.23630	(13120417)
381862.00	3745966.00	34.28478	(13120417)	381887.00	3745966.00	32.43363	(13120417)
381912.00	3745966.00	30.69145	(13120417)	381937.00	3745966.00	29.06049	(13120417)
381962.00	3745966.00	27.53994	(13120417)	381987.00	3745966.00	26.11969	(13120417)
382012.00	3745966.00	24.79568	(13120417)	382037.00	3745966.00	23.56781	(13120417)
382062.00	3745966.00	22.42400	(13120417)	381957.00	3745689.00	26.87660	(13111917)
381982.00	3745689.00	25.52567	(13111917)	382007.00	3745689.00	24.22919	(13111917)
382032.00	3745689.00	23.02522	(13111917)	381607.00	3745714.00	65.27007	(14102317)
381632.00	3745714.00	62.17523	(14011417)	381657.00	3745714.00	59.35610	(14011417)
381682.00	3745714.00	56.03312	(14011517)	381707.00	3745714.00	53.00562	(14011517)
381732.00	3745714.00	49.74419	(14011517)	381757.00	3745714.00	45.94986	(14011517)
381782.00	3745714.00	42.60750	(16121217)	381807.00	3745714.00	39.80232	(16121217)
381832.00	3745714.00	37.09300	(16121217)	381857.00	3745714.00	34.63739	(13111917)
381882.00	3745714.00	32.62075	(13111917)	381907.00	3745714.00	30.73430	(13111917)
381932.00	3745714.00	28.93413	(13111917)	381957.00	3745714.00	27.32341	(13010317)
381982.00	3745714.00	25.93915	(12013117)	382007.00	3745714.00	24.75916	(12013117)
382032.00	3745714.00	23.64067	(12013117)	381607.00	3745739.00	74.04709	(12122516)
381632.00	3745739.00	72.28668	(12122516)	381657.00	3745739.00	68.59871	(12122516)
381682.00	3745739.00	63.19914	(12122516)	381707.00	3745739.00	56.81074	(12122516)
381732.00	3745739.00	51.88731	(16121217)	381757.00	3745739.00	47.81441	(16121217)
381782.00	3745739.00	44.10012	(13111917)	381807.00	3745739.00	41.03792	(13111917)
381832.00	3745739.00	38.17910	(13111917)	381857.00	3745739.00	35.56453	(13010317)
381882.00	3745739.00	33.43356	(12013117)	381907.00	3745739.00	31.60405	(12013117)
381932.00	3745739.00	29.87523	(12013117)	381957.00	3745739.00	28.26820	(12013117)
381982.00	3745739.00	26.77777	(12013117)	382007.00	3745739.00	25.39200	(12013117)
382032.00	3745739.00	24.10300	(12013117)	381607.00	3745764.00	98.51685	(12122516)
381632.00	3745764.00	90.81725	(12122516)	381657.00	3745764.00	80.58764	(12122516)
381682.00	3745764.00	69.42105	(12122516)	381707.00	3745764.00	59.32799	(13111917)
381732.00	3745764.00	54.33905	(13111917)	381757.00	3745764.00	49.67912	(13111917)
381782.00	3745764.00	45.91243	(12013117)	381807.00	3745764.00	42.67430	(12013117)
381832.00	3745764.00	39.74426	(12013117)	381857.00	3745764.00	37.06108	(12013117)
381882.00	3745764.00	34.63407	(12013117)	381907.00	3745764.00	32.41158	(12013117)
381932.00	3745764.00	30.40995	(12013117)	381957.00	3745764.00	28.58264	(12013117)
381982.00	3745764.00	26.91333	(12013117)	382007.00	3745764.00	25.37916	(15121717)
382032.00	3745764.00	24.04299	(15121717)	381607.00	3745789.00	126.72588	(12122516)
381632.00	3745789.00	105.65414	(12122516)	381657.00	3745789.00	85.38500	(12122516)
381682.00	3745789.00	69.92284	(12013117)	381707.00	3745789.00	63.35357	(12013117)
381732.00	3745789.00	57.53447	(12013117)	381757.00	3745789.00	52.33471	

(12013117)
381782.00 3745789.00 47.81806 (12013117) 381807.00 3745789.00 43.85565
(12013117)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 , L0034478 , L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	40.37485	(12013117)	381857.00	3745789.00	37.31273	(15121717)
381882.00	3745789.00	34.63806	(15121717)	381907.00	3745789.00	32.27548	(15121717)
381932.00	3745789.00	30.16364	(15121717)	381957.00	3745789.00	28.26249	(15121717)
381982.00	3745789.00	26.54452	(15121717)	382007.00	3745789.00	24.95111	(15121717)
382032.00	3745789.00	23.59408	(14120408)	381607.00	3745814.00	142.24581	(12122516)
381632.00	3745814.00	104.12046	(12122516)	381657.00	3745814.00	84.98754	(12013117)
381682.00	3745814.00	74.22446	(12013117)	381707.00	3745814.00	65.41060	(15121717)
381732.00	3745814.00	58.32595	(15121717)	381757.00	3745814.00	52.42761	(15121717)
381782.00	3745814.00	47.46014	(15121717)	381807.00	3745814.00	43.21577	(15121717)
381832.00	3745814.00	39.63536	(14120408)	381857.00	3745814.00	36.53959	(12121317)
381882.00	3745814.00	34.07680	(12121317)	381907.00	3745814.00	31.85147	(12121317)
381932.00	3745814.00	29.89184	(12121317)	381957.00	3745814.00	28.12594	(12121317)
381982.00	3745814.00	26.53324	(12121317)	382007.00	3745814.00	25.09539	(12121317)
382032.00	3745814.00	23.78117	(12121317)	382562.00	3745108.00	8.42120	(15011317)
382577.00	3745108.00	8.32822	(15011317)	382592.00	3745108.00	8.23091	(15011317)
382607.00	3745108.00	8.13053	(15011317)	382622.00	3745108.00	8.02541	(15011317)
382637.00	3745108.00	7.96423	(14011417)	382652.00	3745108.00	7.90406	(14011417)
382667.00	3745108.00	7.84012	(14011417)	382682.00	3745108.00	7.77203	(14011417)
382697.00	3745108.00	7.70008	(14011417)	382712.00	3745108.00	7.62457	(14011417)
382727.00	3745108.00	7.54601	(14011417)	382742.00	3745108.00	7.46429	(14011417)
382757.00	3745108.00	7.37963	(14011417)	382772.00	3745108.00	7.29232	(14011417)
382787.00	3745108.00	7.20271	(14011417)	382802.00	3745108.00	7.11100	(14011417)
382817.00	3745108.00	7.02687	(12010217)	382562.00	3745123.00	8.49417	(15011317)
382577.00	3745123.00	8.38917	(15011317)	382592.00	3745123.00	8.28203	(15011317)
382607.00	3745123.00	8.20503	(14011417)	382622.00	3745123.00	8.14321	(14011417)
382637.00	3745123.00	8.07656	(14011417)	382652.00	3745123.00	8.00542	(14011417)
382667.00	3745123.00	7.93037	(14011417)	382682.00	3745123.00	7.85158	(14011417)
382697.00	3745123.00	7.76969	(14011417)	382712.00	3745123.00	7.68454	(14011417)
382757.00	3745123.00	7.41212	(14011417)	382772.00	3745123.00	7.31658	(14011417)
382787.00	3745123.00	7.22700	(12010217)	382562.00	3745138.00	8.55030	(15011317)
382577.00	3745138.00	8.45336	(14011417)	382592.00	3745138.00	8.39220	(14011417)
382607.00	3745138.00	8.32429	(14011417)	382622.00	3745138.00	8.25069	(14011417)
382637.00	3745138.00	8.17234	(14011417)	382652.00	3745138.00	8.09041	(14011417)
382667.00	3745138.00	8.00496	(14011417)	382682.00	3745138.00	7.91626	(14011417)
382697.00	3745138.00	7.82451	(14011417)	382562.00	3745153.00	8.65245	(14011417)
382577.00	3745153.00	8.58170	(14011417)	382592.00	3745153.00	8.50897	(14011417)
382607.00	3745153.00	8.42840	(14011417)	382622.00	3745153.00	8.34281	(14011417)
382637.00	3745153.00	8.25325	(14011417)	382652.00	3745153.00	8.16040	(14011417)
382667.00	3745153.00	8.06441	(14011417)	382682.00	3745153.00	7.96510	

(14011417)
382562.00 3745168.00 8.77635 (14011417) 382577.00 3745168.00 8.69240
(14011417)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2C ***
INCLUDING SOURCE(S): L0034474 , L0034475 , L0034476 , L0034477 ,
L0034478 ,
L0034479 , L0034480 , L0034481 , L0034482 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	8.60841	(14011417)	382607.00	3745168.00	8.51530	(14011417)
382622.00	3745168.00	8.41800	(14011417)	382637.00	3745168.00	8.31729	(14011417)
382652.00	3745168.00	8.21335	(14011417)	382667.00	3745168.00	8.10683	(14011417)
382562.00	3745183.00	8.88304	(14011417)	382577.00	3745183.00	8.78477	(14011417)
382592.00	3745183.00	8.68902	(14011417)	382607.00	3745183.00	8.58468	(14011417)
382622.00	3745183.00	8.47590	(14011417)	382637.00	3745183.00	8.36365	(14011417)
382652.00	3745183.00	8.24850	(14011417)	382562.00	3745198.00	8.97087	(14011417)
382577.00	3745198.00	8.85970	(14011417)	382592.00	3745198.00	8.75144	(14011417)
382607.00	3745198.00	8.63475	(14011417)	382622.00	3745198.00	8.51436	(14011417)
382637.00	3745198.00	8.39138	(14011417)	382562.00	3745213.00	9.03782	(14011417)
382577.00	3745213.00	8.91522	(14011417)	382592.00	3745213.00	8.79354	(14011417)
382607.00	3745213.00	8.66517	(14011417)	382622.00	3745213.00	8.56607	(12010217)
382562.00	3745228.00	9.08430	(14011417)	382577.00	3745228.00	8.94900	(14011417)
382592.00	3745228.00	8.84441	(12010217)	382607.00	3745228.00	8.74245	(12010217)
382562.00	3745243.00	9.14077	(12010217)	382577.00	3745243.00	9.03218	(12010217)
382592.00	3745243.00	8.92043	(12010217)	382562.00	3745258.00	9.21962	(12010217)
382577.00	3745258.00	9.09809	(12010217)	382562.00	3745273.00	9.28498	(14011517)
383077.00	3745461.00	6.27714	(13010317)	383072.00	3745485.00	6.34108	(12013117)
383107.00	3745469.00	6.13715	(13010317)	383095.00	3745496.00	6.29581	(12013117)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	15.17685	(15011517)	382152.32	3744980.87	14.73971	(15011517)
382177.32	3744980.87	14.19117	(15011517)	382202.32	3744980.87	13.83664	(14120808)
382227.32	3744980.87	13.48899	(14120808)	382252.32	3744980.87	13.07401	(16122108)
382277.32	3744980.87	12.88300	(16122108)	382302.32	3744980.87	12.65053	(16122108)
382327.32	3744980.87	12.54155	(16110217)	382352.32	3744980.87	12.35570	(16110217)
382377.32	3744980.87	12.14518	(16110217)	382402.32	3744980.87	11.85839	(16110217)
382427.32	3744980.87	11.51737	(16110217)	382452.32	3744980.87	11.14582	(16110217)
382477.32	3744980.87	11.02816	(12103017)	382502.32	3744980.87	10.85871	(12103017)
382527.32	3744980.87	10.66729	(12103017)	382552.32	3744980.87	10.43930	(12103017)
382577.32	3744980.87	10.17979	(12103017)	382602.32	3744980.87	10.02476	(14102317)
382627.32	3744980.87	9.90648	(14102317)	382652.32	3744980.87	9.75662	(14102317)
382677.32	3744980.87	9.57163	(14102317)	382702.32	3744980.87	9.39474	(14102317)
382727.32	3744980.87	9.18021	(14102317)	382752.32	3744980.87	8.95028	(14102317)
382777.32	3744980.87	8.70682	(14102317)	382802.32	3744980.87	8.45245	(14102317)
382827.32	3744980.87	8.18961	(14102317)	382852.32	3744980.87	8.01287	(16012708)
382877.32	3744980.87	7.86317	(15011317)	382902.32	3744980.87	7.70674	(15011317)
382927.32	3744980.87	7.53939	(15011317)	382952.32	3744980.87	7.44695	(14011417)
382977.32	3744980.87	7.34566	(14011417)	383002.32	3744980.87	7.23497	(14011417)
383027.32	3744980.87	7.11511	(14011417)	382102.32	3745005.87	15.98190	(15011517)
382127.32	3745005.87	15.54457	(15011517)	382152.32	3745005.87	14.98348	(15011517)
382177.32	3745005.87	14.52717	(14120808)	382202.32	3745005.87	14.17155	(14120808)
382227.32	3745005.87	13.71632	(14120808)	382252.32	3745005.87	13.51077	(16122108)
382277.32	3745005.87	13.22103	(16122108)	382302.32	3745005.87	13.09893	(16110217)
382327.32	3745005.87	12.92035	(16110217)	382352.32	3745005.87	12.66577	(16110217)
382377.32	3745005.87	12.35383	(16110217)	382402.32	3745005.87	11.99190	(16110217)
382427.32	3745005.87	11.62271	(12103017)	382452.32	3745005.87	11.50247	(12103017)
382477.32	3745005.87	11.32853	(12103017)	382502.32	3745005.87	11.09515	(12103017)
382527.32	3745005.87	10.83543	(12103017)	382552.32	3745005.87	10.55011	(12103017)
382577.32	3745005.87	10.43649	(14102317)	382602.32	3745005.87	10.29301	(14102317)
382627.32	3745005.87	10.11928	(14102317)	382652.32	3745005.87	9.92141	(14102317)
382677.32	3745005.87	9.70296	(14102317)	382702.32	3745005.87	9.48027	(14102317)
382727.32	3745005.87	9.22577	(14102317)	382752.32	3745005.87	8.95856	(14102317)
382777.32	3745005.87	8.68055	(14102317)	382802.32	3745005.87	8.44454	(16012708)
382827.32	3745005.87	8.27485	(15011317)	382852.32	3745005.87	8.10825	(15011317)
382877.32	3745005.87	7.92878	(15011317)	382902.32	3745005.87	7.80984	(14011417)
382927.32	3745005.87	7.70328	(14011417)	382952.32	3745005.87	7.58564	(14011417)
382102.32	3745030.87	16.41923	(15011517)	382127.32	3745030.87	15.84382	(15011517)
382152.32	3745030.87	15.27413	(14120808)	382177.32	3745030.87	14.91070	(14120808)
382202.32	3745030.87	14.43670	(14120808)	382227.32	3745030.87	14.16962	(16122108)
382252.32	3745030.87	13.88207	(16122108)	382277.32	3745030.87	13.74387	

(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	13.54625	(16110217)	382327.32	3745030.87	13.26925	(16110217)
382352.32	3745030.87	12.92384	(16110217)	382377.32	3745030.87	12.52130	(16110217)
382402.32	3745030.87	12.16670	(12103017)	382427.32	3745030.87	12.01358	(12103017)
382452.32	3745030.87	11.81295	(12103017)	382477.32	3745030.87	11.56440	(12103017)
382502.32	3745030.87	11.27536	(12103017)	382527.32	3745030.87	11.02380	(14102317)
382552.32	3745030.87	10.89141	(14102317)	382577.32	3745030.87	10.72608	(14102317)
382602.32	3745030.87	10.52415	(14102317)	382627.32	3745030.87	10.30051	(14102317)
382652.32	3745030.87	10.04999	(14102317)	382677.32	3745030.87	9.77759	(14102317)
382702.32	3745030.87	9.50861	(14102317)	382727.32	3745030.87	9.21566	(14102317)
382752.32	3745030.87	8.91762	(14110417)	382777.32	3745030.87	8.72415	(15011317)
382802.32	3745030.87	8.54566	(15011317)	382827.32	3745030.87	8.35693	(15011317)
382852.32	3745030.87	8.20640	(14011417)	382877.32	3745030.87	8.09158	(14011417)
382902.32	3745030.87	7.96493	(14011417)	382927.32	3745030.87	7.83001	(14011417)
382102.32	3745055.87	16.77702	(15011517)	382127.32	3745055.87	16.02005	(14120808)
382152.32	3745055.87	15.62980	(14120808)	382177.32	3745055.87	15.14322	(14120808)
382202.32	3745055.87	14.80438	(16122108)	382227.32	3745055.87	14.50482	(16122108)
382252.32	3745055.87	14.31217	(16110217)	382277.32	3745055.87	14.09481	(16110217)
382302.32	3745055.87	13.79938	(16110217)	382327.32	3745055.87	13.45693	(16110217)
382352.32	3745055.87	13.02151	(16110217)	382377.32	3745055.87	12.65728	(12103017)
382402.32	3745055.87	12.48124	(12103017)	382427.32	3745055.87	12.25568	(12103017)
382102.32	3744780.87	11.87249	(16121908)	382152.32	3744780.87	11.58917	(16121908)
382202.32	3744780.87	11.41296	(15011517)	382252.32	3744780.87	11.23366	(15011517)
382302.32	3744780.87	10.75096	(15011517)	382352.32	3744780.87	10.18717	(14120808)
382402.32	3744780.87	9.79082	(14120808)	382452.32	3744780.87	9.45590	(16122108)
382502.32	3744780.87	9.17712	(16110217)	382552.32	3744780.87	9.03964	(16110217)
382602.32	3744780.87	8.76018	(16110217)	382652.32	3744780.87	8.36528	(16110217)
382702.32	3744780.87	8.07271	(12103017)	382752.32	3744780.87	7.90384	(12103017)
382802.32	3744780.87	7.65059	(12103017)	382852.32	3744780.87	7.34627	(14102317)
382902.32	3744780.87	7.22900	(14102317)	382952.32	3744780.87	7.05064	(14102317)
383002.32	3744780.87	6.82157	(14102317)	383052.32	3744780.87	6.55209	(14102317)
383102.32	3744780.87	6.24999	(14102317)	383152.32	3744780.87	5.96698	(16012708)
383202.32	3744780.87	5.78030	(15011317)	382102.32	3744830.87	12.63886	(16121908)
382152.32	3744830.87	12.25422	(15011517)	382202.32	3744830.87	12.17428	(15011517)
382252.32	3744830.87	11.72227	(15011517)	382302.32	3744830.87	11.01031	(14120808)
382352.32	3744830.87	10.60353	(14120808)	382402.32	3744830.87	10.18643	(16122108)
382452.32	3744830.87	9.88540	(16110217)	382502.32	3744830.87	9.71225	(16110217)
382552.32	3744830.87	9.39677	(16110217)	382602.32	3744830.87	8.93975	(16110217)
382652.32	3744830.87	8.65388	(12103017)	382702.32	3744830.87	8.44096	(12103017)
382752.32	3744830.87	8.13500	(12103017)	382802.32	3744830.87	7.86577	(14102317)
382852.32	3744830.87	7.70386	(14102317)	382902.32	3744830.87	7.47617	

(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	7.19585	(14102317)	383002.32	3744830.87	6.87508	(14102317)
383052.32	3744830.87	6.52514	(14102317)	383102.32	3744830.87	6.27462	(15011317)
383152.32	3744830.87	6.07189	(15011317)	383202.32	3744830.87	5.87396	(14011417)
382102.32	3744880.87	13.32128	(16121908)	382152.32	3744880.87	13.21650	(15011517)
382202.32	3744880.87	12.82094	(15011517)	382252.32	3744880.87	12.05608	(15011517)
382302.32	3744880.87	11.52698	(14120808)	382352.32	3744880.87	11.01133	(16122108)
382402.32	3744880.87	10.67357	(16110217)	382452.32	3744880.87	10.48951	(16110217)
382502.32	3744880.87	10.10016	(16110217)	382552.32	3744880.87	9.58902	(16110217)
382602.32	3744880.87	9.30741	(12103017)	382652.32	3744880.87	9.03397	(12103017)
382702.32	3744880.87	8.66693	(12103017)	382752.32	3744880.87	8.43704	(14102317)
382802.32	3744880.87	8.22024	(14102317)	382852.32	3744880.87	7.93258	(14102317)
382902.32	3744880.87	7.59170	(14102317)	382952.32	3744880.87	7.21160	(14102317)
383002.32	3744880.87	6.86498	(16012708)	383052.32	3744880.87	6.62991	(15011317)
383102.32	3744880.87	6.37575	(15011317)	383152.32	3744880.87	6.23225	(14011417)
382102.32	3744930.87	14.36544	(15011517)	382152.32	3744930.87	14.06594	(15011517)
382202.32	3744930.87	13.29986	(15011517)	382252.32	3744930.87	12.60161	(14120808)
382302.32	3744930.87	11.97090	(16122108)	382352.32	3744930.87	11.58593	(16122108)
382402.32	3744930.87	11.36639	(16110217)	382452.32	3744930.87	10.92622	(16110217)
382502.32	3744930.87	10.30801	(16110217)	382552.32	3744930.87	10.02922	(12103017)
382602.32	3744930.87	9.69619	(12103017)	382652.32	3744930.87	9.25321	(14102317)
382702.32	3744930.87	9.06725	(14102317)	382752.32	3744930.87	8.78264	(14102317)
382802.32	3744930.87	8.42438	(14102317)	382852.32	3744930.87	8.01088	(14102317)
382902.32	3744930.87	7.56159	(14102317)	382952.32	3744930.87	7.26803	(15011317)
383002.32	3744930.87	6.99292	(15011317)	383052.32	3744930.87	6.79373	(14011417)
383102.32	3744930.87	6.60245	(14011417)	383152.32	3744930.87	6.38720	(14011417)
382077.32	3744380.87	7.22588	(13121808)	382152.32	3744380.87	6.49955	(16121908)
382227.32	3744380.87	7.12189	(16121908)	382302.32	3744380.87	7.38208	(16121908)
382377.32	3744380.87	7.27498	(16121908)	382452.32	3744380.87	7.07692	(15011517)
382527.32	3744380.87	7.01356	(15011517)	382602.32	3744380.87	6.68101	(15011517)
382677.32	3744380.87	6.33588	(14120808)	382752.32	3744380.87	6.03929	(14120808)
382827.32	3744380.87	5.85814	(16122108)	382902.32	3744380.87	5.69523	(16110217)
382977.32	3744380.87	5.59159	(16110217)	383052.32	3744380.87	5.36801	(16110217)
383127.32	3744380.87	5.08043	(14111317)	383202.32	3744380.87	4.98036	(12103017)
383277.32	3744380.87	4.84097	(12103017)	383352.32	3744380.87	4.63592	(12103017)
383427.32	3744380.87	4.52083	(14102317)	383502.32	3744380.87	4.42182	(14102317)
383577.32	3744380.87	4.26843	(14102317)	382077.32	3744455.87	7.45491	(13121808)
382152.32	3744455.87	7.39395	(16121908)	382227.32	3744455.87	7.89931	(16121908)
382302.32	3744455.87	7.95776	(16121908)	382377.32	3744455.87	7.60991	(16121908)
382452.32	3744455.87	7.63586	(15011517)	382527.32	3744455.87	7.34053	(15011517)
382602.32	3744455.87	6.88535	(14120808)	382677.32	3744455.87	6.59195	

(14120808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	6.34957	(16122108)	382827.32	3744455.87	6.15784	(16110217)
382902.32	3744455.87	6.03520	(16110217)	382977.32	3744455.87	5.77667	(16110217)
383052.32	3744455.87	5.46437	(14111317)	383127.32	3744455.87	5.35628	(12103017)
383202.32	3744455.87	5.17945	(12103017)	383277.32	3744455.87	4.92960	(12103017)
383352.32	3744455.87	4.85200	(14102317)	383427.32	3744455.87	4.71460	(14102317)
383502.32	3744455.87	4.52282	(14102317)	382077.32	3744530.87	7.62035	(13121808)
382152.32	3744530.87	8.37483	(16121908)	382227.32	3744530.87	8.66041	(16121908)
382302.32	3744530.87	8.46233	(16121908)	382377.32	3744530.87	8.31556	(15011517)
382452.32	3744530.87	8.08795	(15011517)	382527.32	3744530.87	7.52269	(15011517)
382602.32	3744530.87	7.21963	(14120808)	382677.32	3744530.87	6.90459	(16122108)
382752.32	3744530.87	6.68933	(16110217)	382827.32	3744530.87	6.54439	(16110217)
382902.32	3744530.87	6.24275	(16110217)	382977.32	3744530.87	5.90408	(12103017)
383052.32	3744530.87	5.77927	(12103017)	383127.32	3744530.87	5.55653	(12103017)
383202.32	3744530.87	5.33323	(14102317)	383277.32	3744530.87	5.21692	(14102317)
383352.32	3744530.87	5.03191	(14102317)	383427.32	3744530.87	4.79088	(14102317)
382077.32	3744605.87	8.75956	(16121908)	382152.32	3744605.87	9.38400	(16121908)
382227.32	3744605.87	9.39195	(16121908)	382302.32	3744605.87	9.06725	(15011517)
382377.32	3744605.87	8.94033	(15011517)	382452.32	3744605.87	8.38500	(15011517)
382527.32	3744605.87	7.95083	(14120808)	382602.32	3744605.87	7.55391	(16122108)
382677.32	3744605.87	7.30110	(16110217)	382752.32	3744605.87	7.13283	(16110217)
382827.32	3744605.87	6.76904	(16110217)	382902.32	3744605.87	6.43176	(12103017)
382977.32	3744605.87	6.25672	(12103017)	383052.32	3744605.87	5.97076	(12103017)
383127.32	3744605.87	5.77967	(14102317)	383202.32	3744605.87	5.60810	(14102317)
383277.32	3744605.87	5.36493	(14102317)	383352.32	3744605.87	5.07116	(14102317)
382077.32	3744680.87	10.04369	(16121908)	382152.32	3744680.87	10.38564	(16121908)
382227.32	3744680.87	10.00770	(16121908)	382302.32	3744680.87	9.91340	(15011517)
382377.32	3744680.87	9.39615	(15011517)	382452.32	3744680.87	8.80389	(14120808)
382527.32	3744680.87	8.30920	(16122108)	382602.32	3744680.87	8.02175	(16110217)
382677.32	3744680.87	7.81446	(16110217)	382752.32	3744680.87	7.38496	(16110217)
382827.32	3744680.87	7.02764	(12103017)	382902.32	3744680.87	6.79641	(12103017)
382977.32	3744680.87	6.43706	(12103017)	383052.32	3744680.87	6.28357	(14102317)
383127.32	3744680.87	6.04761	(14102317)	383202.32	3744680.87	5.73255	(14102317)
383277.32	3744680.87	5.36231	(14102317)	382077.32	3744755.87	11.40283	(16121908)
382152.32	3744755.87	11.30990	(16121908)	382227.32	3744755.87	11.01537	(15011517)
382302.32	3744755.87	10.58408	(15011517)	382377.32	3744755.87	9.81240	(14120808)
382452.32	3744755.87	9.20346	(16122108)	382527.32	3744755.87	8.86897	(16110217)
382602.32	3744755.87	8.62148	(16110217)	382677.32	3744755.87	8.09680	(16110217)
382752.32	3744755.87	7.74068	(12103017)	382827.32	3744755.87	7.42340	(12103017)
382902.32	3744755.87	7.06191	(14102317)	382977.32	3744755.87	6.84851	(14102317)
383052.32	3744755.87	6.52366	(14102317)	383127.32	3744755.87	6.11560	

(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	5.72830	(16012708)	383277.32	3744755.87	5.46928	(15011317)
381002.32	3743980.87	7.94547	(16120217)	381102.32	3743980.87	8.46817	(16120217)
381202.32	3743980.87	8.42947	(12012717)	381302.32	3743980.87	7.43388	(15012608)
381402.32	3743980.87	6.91473	(15012608)	381502.32	3743980.87	7.32962	(12012317)
381602.32	3743980.87	6.80624	(12012317)	381702.32	3743980.87	6.63371	(12012317)
381825.21	3743978.18	5.34737	(16020308)	381902.32	3743980.87	6.14213	(13121808)
382002.32	3743980.87	5.55686	(13121808)	382102.32	3743980.87	5.58618	(13121808)
382202.32	3743980.87	5.14928	(13121808)	382302.32	3743980.87	4.38180	(13121808)
382402.32	3743980.87	4.86163	(16121908)	382502.32	3743980.87	5.15367	(16121908)
382602.32	3743980.87	5.12735	(16121908)	382702.32	3743980.87	4.94571	(15011517)
382802.32	3743980.87	4.93341	(15011517)	382902.32	3743980.87	4.68144	(15011517)
383002.32	3743980.87	4.44643	(14120808)	383102.32	3743980.87	4.21747	(14120808)
383202.32	3743980.87	4.10813	(16122108)	383302.32	3743980.87	3.98917	(16110217)
383402.32	3743980.87	3.90882	(16110217)	383502.32	3743980.87	3.72688	(16110217)
383602.32	3743980.87	3.54338	(14111317)	383702.32	3743980.87	3.47675	(12103017)
381002.32	3744080.87	8.26400	(16120217)	381102.32	3744080.87	9.11544	(16120217)
381202.32	3744080.87	9.12519	(12012717)	381302.32	3744080.87	8.71295	(15012608)
381402.32	3744080.87	8.39012	(15012608)	381502.32	3744080.87	7.94711	(12012317)
381602.32	3744080.87	7.37527	(12012317)	381702.32	3744080.87	6.45033	(12012317)
381802.32	3744080.87	5.88830	(16020308)	381902.32	3744080.87	5.64238	(13121808)
382002.32	3744080.87	6.08854	(13121808)	382102.32	3744080.87	5.95822	(13121808)
382202.32	3744080.87	5.31917	(13121808)	382302.32	3744080.87	4.97792	(16121908)
382402.32	3744080.87	5.48101	(16121908)	382502.32	3744080.87	5.61186	(16121908)
382602.32	3744080.87	5.38216	(16121908)	382702.32	3744080.87	5.38214	(15011517)
382802.32	3744080.87	5.16974	(15011517)	382902.32	3744080.87	4.84667	(14120808)
383002.32	3744080.87	4.61854	(14120808)	383102.32	3744080.87	4.46232	(16122108)
383202.32	3744080.87	4.32517	(16110217)	383302.32	3744080.87	4.23048	(16110217)
383402.32	3744080.87	4.01673	(16110217)	383502.32	3744080.87	3.81902	(14111317)
383602.32	3744080.87	3.74754	(12103017)	383702.32	3744080.87	3.59686	(12103017)
381002.32	3744180.87	8.41657	(16120217)	381102.32	3744180.87	9.86729	(16120217)
381202.32	3744180.87	9.17323	(16120217)	381302.32	3744180.87	9.53036	(15012608)
381402.32	3744180.87	7.13760	(15012608)	381502.32	3744180.87	7.95261	(12012317)
381602.32	3744180.87	7.23421	(12012317)	381702.32	3744180.87	6.98180	(12012317)
381802.32	3744180.87	6.31077	(16020308)	381902.32	3744180.87	6.31882	(13121808)
382002.32	3744180.87	6.65820	(13121808)	382102.32	3744180.87	6.31771	(13121808)
382202.32	3744180.87	5.44062	(13121808)	382302.32	3744180.87	5.74812	(16121908)
382402.32	3744180.87	6.10020	(16121908)	382502.32	3744180.87	6.00576	(16121908)
382602.32	3744180.87	5.87043	(15011517)	382702.32	3744180.87	5.72325	(15011517)
382802.32	3744180.87	5.30311	(14120808)	382902.32	3744180.87	5.08258	(14120808)
383002.32	3744180.87	4.87070	(16122108)	383102.32	3744180.87	4.71308	

(16110217)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	4.59925	(16110217)	383302.32	3744180.87	4.34707	(16110217)
383402.32	3744180.87	4.15318	(12103017)	383502.32	3744180.87	4.04852	(12103017)
383602.32	3744180.87	3.85855	(12103017)	383702.32	3744180.87	3.73710	(14102317)
381002.32	3744280.87	8.42507	(16120217)	381102.32	3744280.87	10.27774	(16120217)
381202.32	3744280.87	10.75224	(16120217)	381302.32	3744280.87	8.63036	(16120217)
381402.32	3744280.87	6.65748	(15012608)	381502.32	3744280.87	7.26698	(12012317)
381602.32	3744280.87	7.92657	(12012317)	381702.32	3744280.87	7.59291	(12012317)
381802.32	3744280.87	6.77521	(16020308)	381902.32	3744280.87	7.08272	(13121808)
382002.32	3744280.87	7.25882	(13121808)	382102.32	3744280.87	6.65074	(13121808)
382202.32	3744280.87	5.91650	(16121908)	382302.32	3744280.87	6.56352	(16121908)
382402.32	3744280.87	6.67716	(16121908)	382502.32	3744280.87	6.39523	(15011517)
382602.32	3744280.87	6.35252	(15011517)	382702.32	3744280.87	5.92250	(15011517)
382802.32	3744280.87	5.62314	(14120808)	382902.32	3744280.87	5.34621	(16122108)
383002.32	3744280.87	5.16464	(16110217)	383102.32	3744280.87	5.02826	(16110217)
383202.32	3744280.87	4.72408	(16110217)	383302.32	3744280.87	4.53740	(12103017)
383402.32	3744280.87	4.39127	(12103017)	383502.32	3744280.87	4.14747	(12103017)
383602.32	3744280.87	4.06202	(14102317)	381002.32	3744380.87	8.28870	(16120217)
381102.32	3744380.87	10.67501	(16120217)	381202.32	3744380.87	11.11903	(16120217)
381302.32	3744380.87	9.80119	(16120217)	381002.32	3744480.87	9.20068	(13011408)
381102.32	3744480.87	11.01202	(16120217)	381202.32	3744480.87	12.12257	(16120217)
381302.32	3744480.87	9.50384	(16120217)	381002.32	3744580.87	10.36965	(13011408)
381102.32	3744580.87	10.47027	(16120217)	381202.32	3744580.87	11.36200	(16120217)
381302.32	3744580.87	10.80542	(16120217)	381002.32	3744680.87	11.12625	(13011408)
381102.32	3744680.87	11.52939	(13011408)	381202.32	3744680.87	11.35721	(16120217)
381302.32	3744680.87	12.30696	(16120217)	381002.32	3744780.87	11.44788	(13011408)
381102.32	3744780.87	11.35155	(13011408)	381202.32	3744780.87	12.17185	(16120217)
381302.32	3744780.87	14.02652	(16120217)	381405.00	3744382.00	7.33352	(15012608)
381505.00	3744382.00	8.02987	(12012317)	381605.00	3744382.00	8.75983	(12012317)
381735.97	3744394.12	8.14007	(16020308)	381805.00	3744382.00	7.44437	(16122208)
381905.00	3744382.00	7.97250	(13121808)	382005.00	3744382.00	7.87266	(13121808)
381405.00	3744482.00	8.10491	(15012608)	381505.00	3744482.00	8.88000	(12012317)
381605.00	3744482.00	9.73263	(12012317)	381705.00	3744482.00	9.11875	(16020308)
381805.00	3744482.00	8.24210	(16122208)	381905.00	3744482.00	8.93469	(13121808)
381405.00	3744582.00	9.44179	(16120217)	381505.00	3744582.00	9.90433	(12012317)
381605.00	3744582.00	10.91368	(12012317)	381705.00	3744582.00	10.13216	(16020308)
381805.00	3744582.00	9.47887	(13121808)	381405.00	3744682.00	11.10966	(16120217)
381505.00	3744682.00	11.13795	(12012317)	381605.00	3744682.00	12.34821	(12012317)
381705.00	3744682.00	11.33301	(16020308)	382003.00	3744527.00	8.75796	(13121808)
381928.00	3744602.00	10.09709	(13121808)	382003.00	3744602.00	9.16854	(13121808)
381778.00	3744677.00	10.58432	(13121808)	381853.00	3744677.00	11.26244	

(13121808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	10.84283	(13121808)	382003.00	3744677.00	9.51273	(13121808)
381553.00	3744752.00	13.18381	(12012317)	381703.00	3744752.00	12.34818	(16020308)
381778.00	3744752.00	11.98725	(13121808)	381853.00	3744752.00	12.43517	(13121808)
381928.00	3744752.00	11.57613	(13121808)	382003.00	3744752.00	10.52272	(16121908)
381703.00	3744827.00	13.52998	(16020308)	381778.00	3744827.00	13.61430	(13121808)
381853.00	3744827.00	13.70538	(13121808)	381928.00	3744827.00	12.25828	(13121808)
382003.00	3744827.00	12.31468	(16121908)	381628.00	3744902.00	16.75574	(12012317)
381703.00	3744902.00	14.96473	(16020308)	381778.00	3744902.00	15.50100	(13121808)
381853.00	3744902.00	15.03839	(13121808)	381928.00	3744902.00	13.10735	(16121908)
381628.00	3744977.00	18.95728	(12012317)	381703.00	3744977.00	16.55292	(16020308)
381778.00	3744977.00	17.69471	(13121808)	381853.00	3744977.00	16.36714	(13121808)
381628.00	3745052.00	21.67319	(12012317)	381703.00	3745052.00	19.34036	(13121808)
381778.00	3745052.00	20.07566	(13121808)	381628.00	3745127.00	25.12635	(12012317)
381703.00	3745127.00	23.22411	(13121808)	381778.00	3745127.00	22.91260	(13121808)
381628.00	3745202.00	29.62177	(12012317)	381703.00	3745202.00	28.17224	(13121808)
381628.00	3745277.00	35.64007	(12012317)	381628.00	3745352.00	43.98627	(12012317)
381654.56	3744828.37	14.58594	(12012317)	382054.56	3744828.37	12.73023	(16121908)
382004.56	3744878.37	13.63262	(16121908)	382054.56	3744878.37	13.72195	(16121908)
381954.56	3744928.37	14.49865	(16121908)	382004.56	3744928.37	14.89402	(16121908)
382054.56	3744928.37	14.64670	(16121908)	381904.56	3744978.37	15.25134	(16121908)
381954.56	3744978.37	16.11666	(16121908)	382004.56	3744978.37	16.16645	(16121908)
382054.56	3744978.37	15.58009	(15011517)	381904.56	3745028.37	17.22702	(16121908)
381954.56	3745028.37	17.75109	(16121908)	382004.56	3745028.37	17.30992	(16121908)
382054.56	3745028.37	17.01276	(15011517)	381854.56	3745078.37	18.30708	(16121908)
381904.56	3745078.37	19.40757	(16121908)	381954.56	3745078.37	19.30703	(16121908)
382004.56	3745078.37	18.80663	(15011517)	381804.56	3745128.37	21.78365	(13121808)
381854.56	3745128.37	21.19796	(16121908)	381904.56	3745128.37	21.69058	(16121908)
381954.56	3745128.37	20.81903	(15011517)	381754.56	3745178.37	26.04971	(13121808)
381804.56	3745178.37	23.22804	(13121808)	381854.56	3745178.37	24.24928	(16121908)
381904.56	3745178.37	23.84229	(16121908)	381704.56	3745228.37	30.37416	(13121808)
381754.56	3745228.37	28.73496	(13121808)	381804.56	3745228.37	26.96639	(16121908)
381854.56	3745228.37	27.42187	(16121908)	381704.56	3745278.37	34.74361	(13121808)
381754.56	3745278.37	31.43457	(13121808)	381804.56	3745278.37	31.65874	(16121908)
381854.56	3745278.37	30.48397	(16121908)	381654.56	3745328.37	39.93986	(13121808)
381704.56	3745328.37	39.75496	(13121808)	381754.56	3745328.37	36.17899	(16121908)
381804.56	3745328.37	36.59297	(16121908)	381604.56	3745378.37	51.30049	(12012317)
381654.56	3745378.37	48.17675	(13121808)	381704.56	3745378.37	45.37653	(13121808)
381754.56	3745378.37	43.75992	(16121908)	381804.56	3745378.37	41.73819	(15011517)
381604.56	3745428.37	61.85852	(12012317)	381654.56	3745428.37	58.80712	(13121808)
381704.56	3745428.37	52.24087	(16121908)	381754.56	3745428.37	52.10309	

(16121908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	48.17693	(15011517)	381604.56	3745478.37	76.67901	(12012317)
381654.56	3745478.37	72.48708	(13121808)	381704.56	3745478.37	66.80086	(16121908)
381754.56	3745478.37	61.95885	(15011517)	381804.56	3745478.37	52.73553	(14120808)
381604.56	3745528.37	98.54318	(12012317)	381654.56	3745528.37	89.42037	(13121808)
381704.56	3745528.37	83.06915	(15011517)	381754.56	3745528.37	70.53569	(14120808)
382078.00	3745029.00	16.79546	(15011517)	382053.00	3745054.00	17.69816	(15011517)
382078.00	3745054.00	17.30409	(15011517)	382028.00	3745079.00	18.65012	(15011517)
382053.00	3745079.00	18.29051	(15011517)	382078.00	3745079.00	17.72414	(15011517)
382028.00	3745104.00	19.41376	(15011517)	382053.00	3745104.00	18.83644	(15011517)
382078.00	3745104.00	17.70114	(15011517)	382003.00	3745129.00	20.58643	(15011517)
382028.00	3745129.00	20.05451	(15011517)	382053.00	3745129.00	19.28433	(15011517)
381753.00	3745154.00	24.84612	(13121808)	381978.00	3745154.00	21.80926	(15011517)
382003.00	3745154.00	21.31150	(15011517)	382028.00	3745154.00	20.56697	(15011517)
381728.00	3745179.00	26.63305	(13121808)	381953.00	3745179.00	23.21957	(15011517)
381978.00	3745179.00	22.71191	(15011517)	382003.00	3745179.00	21.98822	(15011517)
381928.00	3745204.00	24.81328	(15011517)	381953.00	3745204.00	24.35621	(15011517)
381978.00	3745204.00	23.56780	(15011517)	382003.00	3745204.00	22.55440	(15011517)
381903.00	3745229.00	26.49211	(15011517)	381928.00	3745229.00	26.12299	(15011517)
381953.00	3745229.00	25.30128	(15011517)	381978.00	3745229.00	24.27292	(15011517)
381878.00	3745254.00	28.25471	(15011517)	381903.00	3745254.00	28.07746	(15011517)
381928.00	3745254.00	27.38602	(15011517)	381953.00	3745254.00	26.25320	(15011517)
381878.00	3745279.00	30.13988	(15011517)	381903.00	3745279.00	29.51086	(15011517)
381928.00	3745279.00	28.42076	(15011517)	381953.00	3745279.00	26.67192	(14120808)
381878.00	3745304.00	31.98732	(15011517)	381903.00	3745304.00	30.79756	(15011517)
381928.00	3745304.00	29.23186	(15011517)	381853.00	3745329.00	34.79376	(15011517)
381878.00	3745329.00	33.64864	(15011517)	381903.00	3745329.00	31.86905	(15011517)
381928.00	3745329.00	30.36265	(14120808)	381853.00	3745354.00	36.80599	(15011517)
381878.00	3745354.00	34.97225	(15011517)	381903.00	3745354.00	33.01653	(14120808)
381853.00	3745379.00	38.60495	(15011517)	381878.00	3745379.00	36.04522	(14120808)
381903.00	3745379.00	34.10430	(16122108)	381853.00	3745404.00	40.29210	(15011517)
381878.00	3745404.00	37.97711	(14120808)	381903.00	3745404.00	36.77270	(16110217)
381828.00	3745429.00	44.83777	(15011517)	381853.00	3745429.00	42.31889	(14120808)
381878.00	3745429.00	40.57194	(16110217)	381903.00	3745429.00	37.39446	(16110217)
381828.00	3745454.00	47.04288	(14120808)	381853.00	3745454.00	45.21108	(16110217)
381878.00	3745454.00	43.32491	(16110217)	381828.00	3745479.00	50.42237	(16110217)
381853.00	3745479.00	48.29899	(16110217)	381878.00	3745479.00	45.26167	(16110217)
381828.00	3745504.00	54.38120	(16110217)	381853.00	3745504.00	50.49749	(16110217)
381878.00	3745504.00	47.33084	(12103017)	381803.00	3745529.00	62.11037	(16110217)
381828.00	3745529.00	57.06939	(12103017)	381853.00	3745529.00	53.49229	(12103017)
381728.00	3745554.00	84.10895	(15011517)	381753.00	3745554.00	76.96480	

(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	71.31003	(16110217)	381803.00	3745554.00	65.43118	(12103017)
381828.00	3745554.00	60.55762	(14102317)	381853.00	3745554.00	56.87065	(14102317)
381603.00	3745579.00	139.84956	(13121808)	381628.00	3745579.00	131.09044	(13121808)
381653.00	3745579.00	121.75500	(16121908)	381678.00	3745579.00	113.60216	(15011517)
381703.00	3745579.00	102.08666	(15011517)	381728.00	3745579.00	90.84287	(16110217)
381753.00	3745579.00	83.50008	(16110217)	381778.00	3745579.00	75.36938	(12103017)
381803.00	3745579.00	69.80956	(14102317)	381828.00	3745579.00	64.20488	(14102317)
381853.00	3745579.00	58.81784	(14102317)	381603.00	3745604.00	172.88136	(13121808)
381628.00	3745604.00	151.31536	(13121808)	381653.00	3745604.00	140.61241	(15011517)
381678.00	3745604.00	126.04958	(15011517)	381703.00	3745604.00	109.98042	(16110217)
381728.00	3745604.00	98.91614	(16110217)	381753.00	3745604.00	88.44087	(12103017)
381778.00	3745604.00	80.81867	(14102317)	381803.00	3745604.00	73.19513	(14102317)
381828.00	3745604.00	65.60477	(14102317)	381603.00	3745629.00	217.01772	(13121808)
381628.00	3745629.00	182.47591	(16121908)	381653.00	3745629.00	161.64937	(15011517)
381678.00	3745629.00	136.20995	(16110217)	381703.00	3745629.00	119.27917	(16110217)
381728.00	3745629.00	105.26305	(14102317)	381753.00	3745629.00	94.50077	(14102317)
381778.00	3745629.00	83.47105	(14102317)	381803.00	3745629.00	75.31525	(12122516)
381828.00	3745629.00	68.31077	(14011417)	381587.00	3745866.00	266.84008	(12020617)
381612.00	3745866.00	170.40513	(12020317)	381637.00	3745866.00	203.77093	(14012917)
381662.00	3745866.00	162.30444	(12010917)	381687.00	3745866.00	137.24362	(12010917)
381712.00	3745866.00	118.52156	(15121017)	381737.00	3745866.00	104.64005	(16112317)
381762.00	3745866.00	92.73162	(16112317)	381787.00	3745866.00	82.19621	(16112317)
381812.00	3745866.00	72.90230	(14120517)	381837.00	3745866.00	66.08949	(14120517)
381862.00	3745866.00	60.09670	(14120517)	381887.00	3745866.00	54.64681	(14120517)
381912.00	3745866.00	49.93780	(13120417)	381937.00	3745866.00	46.64652	(13120417)
381962.00	3745866.00	43.63168	(13120417)	381987.00	3745866.00	40.86647	(13120417)
382012.00	3745866.00	38.34331	(13120417)	382037.00	3745866.00	36.03424	(13120417)
382062.00	3745866.00	33.91594	(13120417)	382087.00	3745866.00	31.97047	(13120417)
382112.00	3745866.00	30.18049	(13120417)	382137.00	3745866.00	28.52711	(13120417)
382162.00	3745866.00	26.99150	(13120417)	382187.00	3745866.00	25.57777	(13120417)
382212.00	3745866.00	24.26498	(13120417)	382237.00	3745866.00	23.04885	(13120417)
382262.00	3745866.00	21.99694	(12122608)	382287.00	3745866.00	21.11709	(12122608)
382312.00	3745866.00	20.19600	(12122608)	382337.00	3745866.00	19.28429	(12122608)
381587.00	3745891.00	402.68791	(12020617)	381612.00	3745891.00	231.63874	(12020817)
381637.00	3745891.00	185.83565	(13020517)	381662.00	3745891.00	154.29529	(14012917)
381687.00	3745891.00	131.54056	(14111417)	381712.00	3745891.00	112.50433	(12010917)
381737.00	3745891.00	98.77447	(16120117)	381762.00	3745891.00	89.38489	(15121017)
381787.00	3745891.00	80.46773	(15121017)	381812.00	3745891.00	72.74373	(16112317)
381837.00	3745891.00	65.61065	(16112317)	381862.00	3745891.00	59.28977	(16112317)
381887.00	3745891.00	53.89829	(14120517)	381912.00	3745891.00	49.75582	

(14120517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	45.94422	(14120517)	381962.00	3745891.00	42.44245	(14120517)
381987.00	3745891.00	39.23679	(14120517)	382012.00	3745891.00	36.52105	(13120417)
382037.00	3745891.00	34.58690	(13120417)	382062.00	3745891.00	32.79105	(13120417)
382087.00	3745891.00	31.10264	(13120417)	382112.00	3745891.00	29.53738	(13120417)
382137.00	3745891.00	28.06309	(13120417)	382162.00	3745891.00	26.69028	(13120417)
382187.00	3745891.00	25.41137	(13120417)	382212.00	3745891.00	24.20692	(13120417)
382237.00	3745891.00	23.08703	(13120417)	382262.00	3745891.00	22.03040	(13120417)
382287.00	3745891.00	20.95868	(13120417)	382312.00	3745891.00	20.02225	(13120417)
381587.00	3745916.00	288.69434	(12020617)	381612.00	3745916.00	192.72320	(12020317)
381637.00	3745916.00	166.26135	(15103017)	381662.00	3745916.00	141.65108	(12012017)
381687.00	3745916.00	123.56886	(15102217)	381712.00	3745916.00	108.48503	(14111417)
381737.00	3745916.00	94.64292	(14111417)	381762.00	3745916.00	83.77008	(12010917)
381787.00	3745916.00	76.32754	(15121017)	381812.00	3745916.00	70.27284	(15121017)
381837.00	3745916.00	64.29962	(15121017)	381862.00	3745916.00	58.82787	(16112317)
381887.00	3745916.00	53.76317	(16112317)	381912.00	3745916.00	48.84775	(16112317)
381937.00	3745916.00	44.20366	(16112317)	381962.00	3745916.00	41.06578	(14120517)
381987.00	3745916.00	38.50118	(14120517)	382012.00	3745916.00	36.17969	(14120517)
382037.00	3745916.00	33.85996	(14120517)	382062.00	3745916.00	31.79402	(14120517)
382087.00	3745916.00	29.72169	(14120517)	382112.00	3745916.00	27.96257	(13120417)
382137.00	3745916.00	26.72989	(13120417)	382162.00	3745916.00	25.56071	(13120417)
382187.00	3745916.00	24.45307	(13120417)	382212.00	3745916.00	23.42722	(13120417)
382237.00	3745916.00	22.45462	(13120417)	382262.00	3745916.00	21.53788	(13120417)
382287.00	3745916.00	20.62594	(13120417)	381587.00	3745941.00	217.06714	(12020617)
381612.00	3745941.00	160.22676	(12020317)	381637.00	3745941.00	146.68815	(15103017)
381662.00	3745941.00	127.49805	(15112617)	381687.00	3745941.00	112.71170	(12012017)
381712.00	3745941.00	100.95714	(15102217)	381737.00	3745941.00	91.20253	(15102217)
381762.00	3745941.00	81.02175	(14111417)	381787.00	3745941.00	71.56906	(12010917)
381812.00	3745941.00	65.01419	(16120117)	381837.00	3745941.00	60.70609	(15121017)
381862.00	3745941.00	56.52183	(15121017)	381887.00	3745941.00	52.39886	(15121017)
381912.00	3745941.00	48.56718	(16112317)	381937.00	3745941.00	44.82006	(16112317)
381962.00	3745941.00	41.30787	(16112317)	381987.00	3745941.00	38.12418	(16112317)
382012.00	3745941.00	35.42347	(14120517)	382037.00	3745941.00	33.48729	(14120517)
382062.00	3745941.00	31.57350	(14120517)	382087.00	3745941.00	29.95938	(14120517)
382112.00	3745941.00	28.10639	(14120517)	382137.00	3745941.00	26.44579	(14120517)
382162.00	3745941.00	24.92163	(14120517)	382187.00	3745941.00	23.49631	(14120517)
382212.00	3745941.00	22.38979	(13120417)	382237.00	3745941.00	21.59513	(13120417)
382262.00	3745941.00	20.80816	(13120417)	381587.00	3745966.00	169.75827	(12020617)
381612.00	3745966.00	133.56841	(15010917)	381637.00	3745966.00	126.13245	(12020317)
381662.00	3745966.00	115.85045	(15103017)	381687.00	3745966.00	102.98827	(15112617)
381712.00	3745966.00	91.86977	(12012017)	381737.00	3745966.00	84.63789	

(15102217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	77.60006	(15102217)	381787.00	3745966.00	70.03917	(14111417)
381812.00	3745966.00	62.53199	(16101717)	381837.00	3745966.00	57.21133	(12010917)
381862.00	3745966.00	53.16125	(15121017)	381887.00	3745966.00	50.30022	(15121017)
381912.00	3745966.00	47.24105	(15121017)	381937.00	3745966.00	44.11506	(15121017)
381962.00	3745966.00	41.23769	(16112317)	381987.00	3745966.00	38.54807	(16112317)
382012.00	3745966.00	35.92828	(16112317)	382037.00	3745966.00	33.43381	(16112317)
382062.00	3745966.00	31.07088	(16112317)	381957.00	3745689.00	46.11153	(12013117)
381982.00	3745689.00	42.92179	(12013117)	382007.00	3745689.00	40.04532	(12013117)
382032.00	3745689.00	37.42132	(12013117)	381607.00	3745714.00	124.66394	(13121808)
381632.00	3745714.00	342.73657	(12122516)	381657.00	3745714.00	256.26965	(12122516)
381682.00	3745714.00	199.68631	(12122516)	381707.00	3745714.00	159.74467	(12122516)
381732.00	3745714.00	130.24798	(12122516)	381757.00	3745714.00	106.63929	(12122516)
381782.00	3745714.00	87.90141	(12122516)	381807.00	3745714.00	78.92301	(12013117)
381832.00	3745714.00	71.54220	(12013117)	381857.00	3745714.00	65.16304	(12013117)
381882.00	3745714.00	59.41817	(12013117)	381907.00	3745714.00	54.52881	(12013117)
381932.00	3745714.00	50.09644	(12013117)	381957.00	3745714.00	46.18469	(12013117)
381982.00	3745714.00	42.76805	(12013117)	382007.00	3745714.00	39.72128	(15121717)
382032.00	3745714.00	37.00354	(15121717)	381607.00	3745739.00	219.61599	(14021308)
381632.00	3745739.00	342.82036	(12122516)	381657.00	3745739.00	254.13164	(12122516)
381682.00	3745739.00	195.09204	(12122516)	381707.00	3745739.00	152.78094	(12122516)
381732.00	3745739.00	121.12385	(12122516)	381757.00	3745739.00	99.75542	(14120408)
381782.00	3745739.00	88.82608	(15121717)	381807.00	3745739.00	79.34899	(15121717)
381832.00	3745739.00	71.33759	(15121717)	381857.00	3745739.00	64.37532	(15121717)
381882.00	3745739.00	58.41628	(15121717)	381907.00	3745739.00	53.38476	(15121717)
381932.00	3745739.00	48.89752	(15121717)	381957.00	3745739.00	44.96875	(15121717)
381982.00	3745739.00	41.73371	(12121317)	382007.00	3745739.00	38.90005	(12121317)
382032.00	3745739.00	36.36129	(12121317)	381607.00	3745764.00	111.36918	(14021308)
381632.00	3745764.00	335.69947	(12122516)	381657.00	3745764.00	244.93154	(12122516)
381682.00	3745764.00	182.66674	(12122516)	381707.00	3745764.00	138.10588	(12122516)
381732.00	3745764.00	111.65463	(15010617)	381757.00	3745764.00	98.40429	(14120417)
381782.00	3745764.00	87.31758	(14120417)	381807.00	3745764.00	77.94336	(14120417)
381832.00	3745764.00	70.15793	(14120417)	381857.00	3745764.00	63.50438	(12121317)
381882.00	3745764.00	57.94601	(12121317)	381907.00	3745764.00	53.04545	(12121317)
381932.00	3745764.00	48.85513	(12121317)	381957.00	3745764.00	45.16042	(12121317)
381982.00	3745764.00	41.89281	(12121317)	382007.00	3745764.00	39.10404	(12121317)
382032.00	3745764.00	36.48809	(12121317)	381607.00	3745789.00	220.61311	(14021308)
381632.00	3745789.00	321.53606	(12122516)	381657.00	3745789.00	223.74587	(12122516)
381682.00	3745789.00	158.29337	(12122516)	381707.00	3745789.00	128.28611	(14120417)
381732.00	3745789.00	113.21862	(14120417)	381757.00	3745789.00	100.04954	(14120417)
381782.00	3745789.00	89.19990	(14120417)	381807.00	3745789.00	79.99034	

(14120417)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	72.15347	(14120417)	381857.00	3745789.00	65.44154	(14120417)
381882.00	3745789.00	59.55791	(14120417)	381907.00	3745789.00	54.55113	(14120417)
381932.00	3745789.00	50.19336	(14120417)	381957.00	3745789.00	46.35609	(14120417)
381982.00	3745789.00	42.96016	(14120417)	382007.00	3745789.00	40.05189	(14120417)
382032.00	3745789.00	37.35484	(14120417)	381607.00	3745814.00	148.42797	(12020817)
381632.00	3745814.00	277.67306	(12122516)	381657.00	3745814.00	180.24067	(12122516)
381682.00	3745814.00	148.76814	(14120517)	381707.00	3745814.00	127.49490	(14120517)
381732.00	3745814.00	110.59955	(13120417)	381757.00	3745814.00	98.31592	(13120417)
381782.00	3745814.00	87.88564	(13120417)	381807.00	3745814.00	78.96810	(13120417)
381832.00	3745814.00	71.27397	(13120417)	381857.00	3745814.00	64.63635	(13120417)
381882.00	3745814.00	58.92552	(12122608)	381907.00	3745814.00	54.18615	(12122608)
381932.00	3745814.00	50.01689	(14120417)	381957.00	3745814.00	46.33856	(14120417)
381982.00	3745814.00	43.07320	(14120417)	382007.00	3745814.00	40.12703	(14120417)
382032.00	3745814.00	37.51054	(14120417)	382562.00	3745108.00	11.36221	(14102317)
382577.00	3745108.00	11.14806	(14102317)	382592.00	3745108.00	10.92851	(14102317)
382607.00	3745108.00	10.70685	(14102317)	382622.00	3745108.00	10.47871	(14102317)
382637.00	3745108.00	10.27350	(16012708)	382652.00	3745108.00	10.13155	(15011317)
382667.00	3745108.00	9.99628	(15011317)	382682.00	3745108.00	9.85512	(15011317)
382697.00	3745108.00	9.70872	(15011317)	382712.00	3745108.00	9.59326	(14011417)
382727.00	3745108.00	9.50574	(14011417)	382742.00	3745108.00	9.41219	(14011417)
382757.00	3745108.00	9.31284	(14011417)	382772.00	3745108.00	9.20809	(14011417)
382787.00	3745108.00	9.09878	(14011417)	382802.00	3745108.00	8.98527	(14011417)
382817.00	3745108.00	8.86810	(14011417)	382562.00	3745123.00	11.38294	(14102317)
382577.00	3745123.00	11.14833	(14102317)	382592.00	3745123.00	10.91422	(14102317)
382607.00	3745123.00	10.67488	(14102317)	382622.00	3745123.00	10.50843	(15011317)
382637.00	3745123.00	10.36649	(15011317)	382652.00	3745123.00	10.21791	(15011317)
382667.00	3745123.00	10.06417	(15011317)	382682.00	3745123.00	9.92540	(14011417)
382697.00	3745123.00	9.83347	(14011417)	382712.00	3745123.00	9.73528	(14011417)
382757.00	3745123.00	9.40772	(14011417)	382772.00	3745123.00	9.28936	(14011417)
382787.00	3745123.00	9.16612	(14011417)	382562.00	3745138.00	11.37302	(14102317)
382577.00	3745138.00	11.11791	(14102317)	382592.00	3745138.00	10.90680	(16012708)
382607.00	3745138.00	10.75722	(15011317)	382622.00	3745138.00	10.60270	(15011317)
382637.00	3745138.00	10.44106	(15011317)	382652.00	3745138.00	10.27788	(14011417)
382667.00	3745138.00	10.18127	(14011417)	382682.00	3745138.00	10.07847	(14011417)
382697.00	3745138.00	9.96989	(14011417)	382562.00	3745153.00	11.33125	(14110417)
382577.00	3745153.00	11.16446	(15011317)	382592.00	3745153.00	11.01215	(15011317)
382607.00	3745153.00	10.84537	(15011317)	382622.00	3745153.00	10.67080	(15011317)
382637.00	3745153.00	10.55224	(14011417)	382652.00	3745153.00	10.44357	(14011417)
382667.00	3745153.00	10.32889	(14011417)	382682.00	3745153.00	10.20746	(14011417)
382562.00	3745168.00	11.43636	(15011317)	382577.00	3745168.00	11.26125	

(15011317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1C ***
INCLUDING SOURCE(S): L0034343 , L0034344 , L0034345 , L0034346 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	11.09111	(15011317)	382607.00	3745168.00	10.94782	(14011417)
382622.00	3745168.00	10.83274	(14011417)	382637.00	3745168.00	10.71100	(14011417)
382652.00	3745168.00	10.58282	(14011417)	382667.00	3745168.00	10.44980	(14011417)
382562.00	3745183.00	11.52543	(15011317)	382577.00	3745183.00	11.35226	(14011417)
382592.00	3745183.00	11.24526	(14011417)	382607.00	3745183.00	11.11977	(14011417)
382622.00	3745183.00	10.98465	(14011417)	382637.00	3745183.00	10.84214	(14011417)
382652.00	3745183.00	10.69374	(14011417)	382562.00	3745198.00	11.67484	(14011417)
382577.00	3745198.00	11.53749	(14011417)	382592.00	3745198.00	11.40830	(14011417)
382607.00	3745198.00	11.26044	(14011417)	382622.00	3745198.00	11.10447	(14011417)
382637.00	3745198.00	10.94320	(14011417)	382562.00	3745213.00	11.84948	(14011417)
382577.00	3745213.00	11.69211	(14011417)	382592.00	3745213.00	11.53809	(14011417)
382607.00	3745213.00	11.36922	(14011417)	382622.00	3745213.00	11.19248	(14011417)
382562.00	3745228.00	11.99125	(14011417)	382577.00	3745228.00	11.81068	(14011417)
382592.00	3745228.00	11.62967	(14011417)	382607.00	3745228.00	11.44250	(14011417)
382562.00	3745243.00	12.10175	(14011417)	382577.00	3745243.00	11.90047	(14011417)
382592.00	3745243.00	11.69508	(14011417)	382562.00	3745258.00	12.16972	(14011417)
382577.00	3745258.00	11.94622	(14011417)	382562.00	3745273.00	12.23539	(12010217)
383077.00	3745461.00	7.68669	(12013117)	383072.00	3745485.00	7.80976	(12013117)
383107.00	3745469.00	7.54678	(12013117)	383095.00	3745496.00	7.68833	(12013117)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	8.34393	(16121908)	382152.32	3744980.87	8.40883	(16121908)
382177.32	3744980.87	8.42006	(16121908)	382202.32	3744980.87	8.38000	(16121908)
382227.32	3744980.87	8.29270	(16121908)	382252.32	3744980.87	8.16446	(16121908)
382277.32	3744980.87	7.98330	(16121908)	382302.32	3744980.87	7.91806	(15011517)
382327.32	3744980.87	7.89722	(15011517)	382352.32	3744980.87	7.82889	(15011517)
382377.32	3744980.87	7.74781	(15011517)	382402.32	3744980.87	7.62553	(15011517)
382427.32	3744980.87	7.47160	(15011517)	382452.32	3744980.87	7.29923	(15011517)
382477.32	3744980.87	7.10213	(15011517)	382502.32	3744980.87	6.91899	(14120808)
382527.32	3744980.87	6.82154	(14120808)	382552.32	3744980.87	6.70304	(14120808)
382577.32	3744980.87	6.56574	(14120808)	382602.32	3744980.87	6.42006	(16122108)
382627.32	3744980.87	6.36561	(16122108)	382652.32	3744980.87	6.29275	(16122108)
382677.32	3744980.87	6.19975	(16122108)	382702.32	3744980.87	6.15210	(16110217)
382727.32	3744980.87	6.11048	(16110217)	382752.32	3744980.87	6.05614	(16110217)
382777.32	3744980.87	5.98786	(16110217)	382802.32	3744980.87	5.90729	(16110217)
382827.32	3744980.87	5.81563	(16110217)	382852.32	3744980.87	5.71439	(16110217)
382877.32	3744980.87	5.60416	(16110217)	382902.32	3744980.87	5.48854	(16110217)
382927.32	3744980.87	5.38409	(12103017)	382952.32	3744980.87	5.34922	(12103017)
382977.32	3744980.87	5.30593	(12103017)	383002.32	3744980.87	5.25387	(12103017)
383027.32	3744980.87	5.19263	(12103017)	382102.32	3745005.87	8.54269	(16121908)
382127.32	3745005.87	8.63324	(16121908)	382152.32	3745005.87	8.66707	(16121908)
382177.32	3745005.87	8.64610	(16121908)	382202.32	3745005.87	8.57351	(16121908)
382227.32	3745005.87	8.45110	(16121908)	382252.32	3745005.87	8.28797	(16121908)
382277.32	3745005.87	8.12908	(15011517)	382302.32	3745005.87	8.12057	(15011517)
382327.32	3745005.87	8.07068	(15011517)	382352.32	3745005.87	7.98146	(15011517)
382377.32	3745005.87	7.86071	(15011517)	382402.32	3745005.87	7.71098	(15011517)
382427.32	3745005.87	7.53425	(15011517)	382452.32	3745005.87	7.33896	(15011517)
382477.32	3745005.87	7.12966	(14120808)	382502.32	3745005.87	7.02328	(14120808)
382527.32	3745005.87	6.89955	(14120808)	382552.32	3745005.87	6.75887	(14120808)
382577.32	3745005.87	6.59996	(14120808)	382602.32	3745005.87	6.53762	(16122108)
382627.32	3745005.87	6.46133	(16122108)	382652.32	3745005.87	6.36959	(16122108)
382677.32	3745005.87	6.30953	(16110217)	382702.32	3745005.87	6.27392	(16110217)
382727.32	3745005.87	6.21524	(16110217)	382752.32	3745005.87	6.14354	(16110217)
382777.32	3745005.87	6.05838	(16110217)	382802.32	3745005.87	5.96092	(16110217)
382827.32	3745005.87	5.85369	(16110217)	382852.32	3745005.87	5.73874	(16110217)
382877.32	3745005.87	5.61385	(16110217)	382902.32	3745005.87	5.52101	(12103017)
382927.32	3745005.87	5.48273	(12103017)	382952.32	3745005.87	5.43492	(12103017)
382102.32	3745030.87	8.86013	(16121908)	382127.32	3745030.87	8.91849	(16121908)
382152.32	3745030.87	8.91854	(16121908)	382177.32	3745030.87	8.86252	

(16121908)
382202.32 3745030.87 8.75406 (16121908) 382227.32 3745030.87 8.59407
(16121908)
382252.32 3745030.87 8.39573 (16121908) 382277.32 3745030.87 8.37405
(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	8.33085	(15011517)	382327.32	3745030.87	8.24686	(15011517)
382352.32	3745030.87	8.12596	(15011517)	382377.32	3745030.87	7.97204	(15011517)
382402.32	3745030.87	7.79409	(15011517)	382427.32	3745030.87	7.58943	(15011517)
382452.32	3745030.87	7.36514	(15011517)	382477.32	3745030.87	7.24069	(14120808)
382502.32	3745030.87	7.11399	(14120808)	382527.32	3745030.87	6.96802	(14120808)
382552.32	3745030.87	6.80438	(14120808)	382577.32	3745030.87	6.72935	(16122108)
382602.32	3745030.87	6.64874	(16122108)	382627.32	3745030.87	6.55332	(16122108)
382652.32	3745030.87	6.48902	(16110217)	382677.32	3745030.87	6.43769	(16110217)
382702.32	3745030.87	6.38126	(16110217)	382727.32	3745030.87	6.30484	(16110217)
382752.32	3745030.87	6.21502	(16110217)	382777.32	3745030.87	6.11288	(16110217)
382802.32	3745030.87	5.99915	(16110217)	382827.32	3745030.87	5.87735	(16110217)
382852.32	3745030.87	5.74803	(16110217)	382877.32	3745030.87	5.66560	(12103017)
382902.32	3745030.87	5.62122	(12103017)	382927.32	3745030.87	5.57048	(12103017)
382102.32	3745055.87	9.16799	(16121908)	382127.32	3745055.87	9.16062	(16121908)
382152.32	3745055.87	9.11343	(16121908)	382177.32	3745055.87	9.02337	(16121908)
382202.32	3745055.87	8.87335	(16121908)	382227.32	3745055.87	8.68280	(16121908)
382252.32	3745055.87	8.57879	(15011517)	382277.32	3745055.87	8.54351	(15011517)
382302.32	3745055.87	8.46826	(15011517)	382327.32	3745055.87	8.36572	(15011517)
382352.32	3745055.87	8.21324	(15011517)	382377.32	3745055.87	8.02469	(15011517)
382402.32	3745055.87	7.81713	(15011517)	382427.32	3745055.87	7.58870	(15011517)
382102.32	3744780.87	6.41724	(13121808)	382152.32	3744780.87	6.29304	(16121908)
382202.32	3744780.87	6.61293	(16121908)	382252.32	3744780.87	6.78964	(16121908)
382302.32	3744780.87	6.82431	(16121908)	382352.32	3744780.87	6.72921	(16121908)
382402.32	3744780.87	6.52216	(16121908)	382452.32	3744780.87	6.44488	(15011517)
382502.32	3744780.87	6.37631	(15011517)	382552.32	3744780.87	6.22566	(15011517)
382602.32	3744780.87	5.99716	(15011517)	382652.32	3744780.87	5.70657	(14120808)
382702.32	3744780.87	5.57846	(14120808)	382752.32	3744780.87	5.39391	(14120808)
382802.32	3744780.87	5.24452	(16122108)	382852.32	3744780.87	5.14974	(16122108)
382902.32	3744780.87	5.04464	(16110217)	382952.32	3744780.87	4.98844	(16110217)
383002.32	3744780.87	4.89432	(16110217)	383052.32	3744780.87	4.76683	(16110217)
383102.32	3744780.87	4.60992	(16110217)	383152.32	3744780.87	4.44123	(14111317)
383202.32	3744780.87	4.38743	(12103017)	382102.32	3744830.87	6.48312	(13121808)
382152.32	3744830.87	6.81126	(16121908)	382202.32	3744830.87	7.07115	(16121908)
382252.32	3744830.87	7.17305	(16121908)	382302.32	3744830.87	7.12283	(16121908)
382352.32	3744830.87	6.93990	(16121908)	382402.32	3744830.87	6.76394	(15011517)
382452.32	3744830.87	6.72786	(15011517)	382502.32	3744830.87	6.57933	(15011517)
382552.32	3744830.87	6.35489	(15011517)	382602.32	3744830.87	6.05147	(15011517)
382652.32	3744830.87	5.87207	(14120808)	382702.32	3744830.87	5.68017	

(14120808)
382752.32 3744830.87 5.50269 (16122108) 382802.32 3744830.87 5.40128
(16122108)
382852.32 3744830.87 5.28811 (16110217) 382902.32 3744830.87 5.22394
(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	5.11914	(16110217)	383002.32	3744830.87	4.97880	(16110217)
383052.32	3744830.87	4.80860	(16110217)	383102.32	3744830.87	4.63304	(12103017)
383152.32	3744830.87	4.57977	(12103017)	383202.32	3744830.87	4.50210	(12103017)
382102.32	3744880.87	6.98307	(16121908)	382152.32	3744880.87	7.34235	(16121908)
382202.32	3744880.87	7.52565	(16121908)	382252.32	3744880.87	7.53717	(16121908)
382302.32	3744880.87	7.38520	(16121908)	382352.32	3744880.87	7.10909	(16121908)
382402.32	3744880.87	7.09277	(15011517)	382452.32	3744880.87	6.97004	(15011517)
382502.32	3744880.87	6.73490	(15011517)	382552.32	3744880.87	6.43158	(15011517)
382602.32	3744880.87	6.19300	(14120808)	382652.32	3744880.87	5.99019	(14120808)
382702.32	3744880.87	5.78234	(16122108)	382752.32	3744880.87	5.67367	(16122108)
382802.32	3744880.87	5.55157	(16110217)	382852.32	3744880.87	5.47746	(16110217)
382902.32	3744880.87	5.36025	(16110217)	382952.32	3744880.87	5.20569	(16110217)
383002.32	3744880.87	5.01948	(16110217)	383052.32	3744880.87	4.85862	(12103017)
383102.32	3744880.87	4.78852	(12103017)	383152.32	3744880.87	4.69549	(12103017)
382102.32	3744930.87	7.59383	(16121908)	382152.32	3744930.87	7.87804	(16121908)
382202.32	3744930.87	7.96632	(16121908)	382252.32	3744930.87	7.87154	(16121908)
382302.32	3744930.87	7.61722	(16121908)	382352.32	3744930.87	7.49075	(15011517)
382402.32	3744930.87	7.38710	(15011517)	382452.32	3744930.87	7.16379	(15011517)
382502.32	3744930.87	6.83954	(15011517)	382552.32	3744930.87	6.53670	(14120808)
382602.32	3744930.87	6.32989	(14120808)	382652.32	3744930.87	6.08530	(16122108)
382702.32	3744930.87	5.97112	(16122108)	382752.32	3744930.87	5.83869	(16110217)
382802.32	3744930.87	5.75497	(16110217)	382852.32	3744930.87	5.62231	(16110217)
382902.32	3744930.87	5.45126	(16110217)	382952.32	3744930.87	5.24544	(16110217)
383002.32	3744930.87	5.09537	(12103017)	383052.32	3744930.87	5.01191	(12103017)
383102.32	3744930.87	4.90100	(12103017)	383152.32	3744930.87	4.76776	(12103017)
382077.32	3744380.87	5.40207	(13121808)	382152.32	3744380.87	5.15640	(13121808)
382227.32	3744380.87	4.71018	(13121808)	382302.32	3744380.87	4.17808	(16122708)
382377.32	3744380.87	4.54865	(16121908)	382452.32	3744380.87	4.78213	(16121908)
382527.32	3744380.87	4.85842	(16121908)	382602.32	3744380.87	4.78401	(16121908)
382677.32	3744380.87	4.57856	(16121908)	382752.32	3744380.87	4.59687	(15011517)
382827.32	3744380.87	4.50968	(15011517)	382902.32	3744380.87	4.32666	(15011517)
382977.32	3744380.87	4.10551	(14120808)	383052.32	3744380.87	3.99320	(14120808)
383127.32	3744380.87	3.81505	(14120808)	383202.32	3744380.87	3.75209	(16122108)
383277.32	3744380.87	3.65036	(16122108)	383352.32	3744380.87	3.60987	(16110217)
383427.32	3744380.87	3.53551	(16110217)	383502.32	3744380.87	3.42106	(16110217)
383577.32	3744380.87	3.26864	(16110217)	382077.32	3744455.87	5.67834	(13121808)
382152.32	3744455.87	5.32389	(13121808)	382227.32	3744455.87	4.78081	(13121808)
382302.32	3744455.87	4.63893	(16121908)	382377.32	3744455.87	4.97054	

(16121908)
382452.32 3744455.87 5.13306 (16121908) 382527.32 3744455.87 5.11756
(16121908)
382602.32 3744455.87 4.94492 (16121908) 382677.32 3744455.87 4.87567
(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	4.81385	(15011517)	382827.32	3744455.87	4.63563	(15011517)
382902.32	3744455.87	4.36254	(15011517)	382977.32	3744455.87	4.24692	(14120808)
383052.32	3744455.87	4.06009	(14120808)	383127.32	3744455.87	3.97093	(16122108)
383202.32	3744455.87	3.86214	(16122108)	383277.32	3744455.87	3.81434	(16110217)
383352.32	3744455.87	3.73056	(16110217)	383427.32	3744455.87	3.60214	(16110217)
383502.32	3744455.87	3.43488	(16110217)	382077.32	3744530.87	5.94802	(13121808)
382152.32	3744530.87	5.48108	(13121808)	382227.32	3744530.87	4.81942	(13121808)
382302.32	3744530.87	5.13720	(16121908)	382377.32	3744530.87	5.39666	(16121908)
382452.32	3744530.87	5.46113	(16121908)	382527.32	3744530.87	5.33607	(16121908)
382602.32	3744530.87	5.16447	(15011517)	382677.32	3744530.87	5.13689	(15011517)
382752.32	3744530.87	4.97603	(15011517)	382827.32	3744530.87	4.69829	(15011517)
382902.32	3744530.87	4.52801	(14120808)	382977.32	3744530.87	4.33329	(14120808)
383052.32	3744530.87	4.21341	(16122108)	383127.32	3744530.87	4.09767	(16122108)
383202.32	3744530.87	4.04129	(16110217)	383277.32	3744530.87	3.94630	(16110217)
383352.32	3744530.87	3.80131	(16110217)	383427.32	3744530.87	3.61616	(14111317)
382077.32	3744605.87	6.20833	(13121808)	382152.32	3744605.87	5.60659	(13121808)
382227.32	3744605.87	5.25945	(16121908)	382302.32	3744605.87	5.64986	(16121908)
382377.32	3744605.87	5.81372	(16121908)	382452.32	3744605.87	5.75636	(16121908)
382527.32	3744605.87	5.50689	(16121908)	382602.32	3744605.87	5.49200	(15011517)
382677.32	3744605.87	5.34775	(15011517)	382752.32	3744605.87	5.07228	(15011517)
382827.32	3744605.87	4.83481	(14120808)	382902.32	3744605.87	4.63685	(14120808)
382977.32	3744605.87	4.48232	(16122108)	383052.32	3744605.87	4.35468	(16122108)
383127.32	3744605.87	4.28763	(16110217)	383202.32	3744605.87	4.17752	(16110217)
383277.32	3744605.87	4.01388	(16110217)	383352.32	3744605.87	3.82525	(14111317)
382077.32	3744680.87	6.44721	(13121808)	382152.32	3744680.87	5.69709	(13121808)
382227.32	3744680.87	5.87266	(16121908)	382302.32	3744680.87	6.16798	(16121908)
382377.32	3744680.87	6.20301	(16121908)	382452.32	3744680.87	6.00078	(16121908)
382527.32	3744680.87	5.87454	(15011517)	382602.32	3744680.87	5.76266	(15011517)
382677.32	3744680.87	5.48730	(15011517)	382752.32	3744680.87	5.18110	(14120808)
382827.32	3744680.87	4.97014	(14120808)	382902.32	3744680.87	4.78100	(16122108)
382977.32	3744680.87	4.64339	(16122108)	383052.32	3744680.87	4.56535	(16110217)
383127.32	3744680.87	4.44081	(16110217)	383202.32	3744680.87	4.25503	(16110217)
383277.32	3744680.87	4.05351	(14111317)	382077.32	3744755.87	6.65921	(13121808)
382152.32	3744755.87	6.04104	(16121908)	382227.32	3744755.87	6.50646	(16121908)
382302.32	3744755.87	6.66639	(16121908)	382377.32	3744755.87	6.54198	(16121908)
382452.32	3744755.87	6.29180	(15011517)	382527.32	3744755.87	6.21876	(15011517)
382602.32	3744755.87	5.95576	(15011517)	382677.32	3744755.87	5.56571	(14120808)
382752.32	3744755.87	5.35538	(14120808)	382827.32	3744755.87	5.12173	

(16122108)
382902.32 3744755.87 4.96796 (16122108) 382977.32 3744755.87 4.87657
(16110217)
383052.32 3744755.87 4.73069 (16110217) 383127.32 3744755.87 4.51578
(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	4.31616	(12103017)	383277.32	3744755.87	4.23465	(12103017)
381002.32	3743980.87	6.11451	(16120217)	381102.32	3743980.87	6.04300	(12012717)
381202.32	3743980.87	5.87433	(15012608)	381302.32	3743980.87	5.32844	(15012608)
381402.32	3743980.87	4.02234	(15012608)	381502.32	3743980.87	4.58906	(12012317)
381602.32	3743980.87	4.51527	(12012317)	381702.32	3743980.87	4.43272	(12012317)
381825.21	3743978.18	4.07636	(16020308)	381902.32	3743980.87	3.97462	(16122208)
382002.32	3743980.87	3.79141	(13121808)	382102.32	3743980.87	4.06733	(13121808)
382202.32	3743980.87	4.07868	(13121808)	382302.32	3743980.87	3.83992	(13121808)
382402.32	3743980.87	3.41026	(13121808)	382502.32	3743980.87	3.18976	(16122708)
382602.32	3743980.87	3.50230	(16121908)	382702.32	3743980.87	3.67466	(16121908)
382802.32	3743980.87	3.68651	(16121908)	382902.32	3743980.87	3.55059	(16121908)
383002.32	3743980.87	3.51627	(15011517)	383102.32	3743980.87	3.47058	(15011517)
383202.32	3743980.87	3.31502	(15011517)	383302.32	3743980.87	3.14428	(14120808)
383402.32	3743980.87	3.04515	(14120808)	383502.32	3743980.87	2.90471	(16122108)
383602.32	3743980.87	2.86051	(16122108)	383702.32	3743980.87	2.78182	(16110217)
381002.32	3744080.87	6.56087	(16120217)	381102.32	3744080.87	6.49089	(12012717)
381202.32	3744080.87	6.09547	(15012608)	381302.32	3744080.87	5.67164	(15012608)
381402.32	3744080.87	4.46751	(15012608)	381502.32	3744080.87	5.35143	(12012317)
381602.32	3744080.87	4.82193	(12012317)	381702.32	3744080.87	4.71620	(12012317)
381802.32	3744080.87	4.40373	(16020308)	381902.32	3744080.87	4.08736	(16122208)
382002.32	3744080.87	4.14375	(13121808)	382102.32	3744080.87	4.37226	(13121808)
382202.32	3744080.87	4.29770	(13121808)	382302.32	3744080.87	3.95696	(13121808)
382402.32	3744080.87	3.43019	(13121808)	382502.32	3744080.87	3.58198	(16121908)
382602.32	3744080.87	3.85264	(16121908)	382702.32	3744080.87	3.94239	(16121908)
382802.32	3744080.87	3.85587	(16121908)	382902.32	3744080.87	3.73176	(15011517)
383002.32	3744080.87	3.72128	(15011517)	383102.32	3744080.87	3.58027	(15011517)
383202.32	3744080.87	3.35576	(14120808)	383302.32	3744080.87	3.26204	(14120808)
383402.32	3744080.87	3.09120	(16122108)	383502.32	3744080.87	3.04714	(16122108)
383602.32	3744080.87	2.96073	(16110217)	383702.32	3744080.87	2.92010	(16110217)
381002.32	3744180.87	6.94252	(16120217)	381102.32	3744180.87	7.10111	(12012717)
381202.32	3744180.87	5.53216	(12012717)	381302.32	3744180.87	7.26015	(15012608)
381402.32	3744180.87	4.27563	(15012608)	381502.32	3744180.87	4.99218	(12012317)
381602.32	3744180.87	5.16658	(12012317)	381702.32	3744180.87	5.02880	(12012317)
381802.32	3744180.87	4.67095	(16020308)	381902.32	3744180.87	4.37392	(16122208)
382002.32	3744180.87	4.52870	(13121808)	382102.32	3744180.87	4.69013	(13121808)
382202.32	3744180.87	4.50967	(13121808)	382302.32	3744180.87	4.05014	(13121808)
382402.32	3744180.87	3.62642	(16122708)	382502.32	3744180.87	4.00428	(16121908)
382602.32	3744180.87	4.19474	(16121908)	382702.32	3744180.87	4.17751	

(16121908)
382802.32 3744180.87 3.97656 (16121908) 382902.32 3744180.87 3.99218
(15011517)
383002.32 3744180.87 3.87333 (15011517) 383102.32 3744180.87 3.62779
(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	3.50270	(14120808)	383302.32	3744180.87	3.31833	(14120808)
383402.32	3744180.87	3.25471	(16122108)	383502.32	3744180.87	3.15745	(16110217)
383602.32	3744180.87	3.11154	(16110217)	383702.32	3744180.87	3.00234	(16110217)
381002.32	3744280.87	7.28769	(16120217)	381102.32	3744280.87	7.37545	(16120217)
381202.32	3744280.87	6.11408	(16120217)	381302.32	3744280.87	4.94187	(15012608)
381402.32	3744280.87	4.61305	(15012608)	381502.32	3744280.87	5.22561	(12012317)
381602.32	3744280.87	5.55467	(12012317)	381702.32	3744280.87	5.37921	(12012317)
381802.32	3744280.87	4.96184	(16020308)	381902.32	3744280.87	4.68250	(16122208)
382002.32	3744280.87	4.94724	(13121808)	382102.32	3744280.87	5.01868	(13121808)
382202.32	3744280.87	4.70729	(13121808)	382302.32	3744280.87	4.11199	(13121808)
382402.32	3744280.87	4.11458	(16121908)	382502.32	3744280.87	4.43315	(16121908)
382602.32	3744280.87	4.51157	(16121908)	382702.32	3744280.87	4.36466	(16121908)
382802.32	3744280.87	4.28361	(15011517)	382902.32	3744280.87	4.19709	(15011517)
383002.32	3744280.87	3.95669	(15011517)	383102.32	3744280.87	3.77368	(14120808)
383202.32	3744280.87	3.58031	(14120808)	383302.32	3744280.87	3.48880	(16122108)
383402.32	3744280.87	3.38040	(16110217)	383502.32	3744280.87	3.32470	(16110217)
383602.32	3744280.87	3.20049	(16110217)	381002.32	3744380.87	7.62134	(16120217)
381102.32	3744380.87	7.20202	(16120217)	381202.32	3744380.87	6.60520	(16120217)
381302.32	3744380.87	5.28178	(15012608)	381002.32	3744480.87	7.06220	(16120217)
381102.32	3744480.87	7.76679	(16120217)	381202.32	3744480.87	6.77966	(16120217)
381302.32	3744480.87	5.53437	(16120217)	381002.32	3744580.87	6.45674	(16120217)
381102.32	3744580.87	7.47856	(16120217)	381202.32	3744580.87	6.88461	(16120217)
381302.32	3744580.87	6.22590	(16120217)	381002.32	3744680.87	6.41486	(16120217)
381102.32	3744680.87	7.82048	(16120217)	381202.32	3744680.87	7.59565	(16120217)
381302.32	3744680.87	7.03053	(16120217)	381002.32	3744780.87	6.55073	(16120217)
381102.32	3744780.87	7.80059	(16120217)	381202.32	3744780.87	8.37731	(16120217)
381302.32	3744780.87	7.97158	(16120217)	381405.00	3744382.00	4.99569	(15012608)
381505.00	3744382.00	5.65664	(12012317)	381605.00	3744382.00	6.00558	(12012317)
381735.97	3744394.12	5.67139	(16020308)	381805.00	3744382.00	5.26763	(16020308)
381905.00	3744382.00	5.01702	(16122208)	382005.00	3744382.00	5.41088	(13121808)
381405.00	3744482.00	5.43081	(15012608)	381505.00	3744482.00	6.12390	(12012317)
381605.00	3744482.00	6.51319	(12012317)	381705.00	3744482.00	6.20575	(12012317)
381805.00	3744482.00	5.61417	(16020308)	381905.00	3744482.00	5.58131	(13121808)
381405.00	3744582.00	5.92891	(15012608)	381505.00	3744582.00	6.66597	(12012317)
381605.00	3744582.00	7.10324	(12012317)	381705.00	3744582.00	6.70819	(12012317)
381805.00	3744582.00	5.99561	(16122208)	381405.00	3744682.00	6.50324	(15012608)
381505.00	3744682.00	7.29302	(12012317)	381605.00	3744682.00	7.78697	(12012317)
381705.00	3744682.00	7.29722	(16020308)	382003.00	3744527.00	6.11587	

(13121808)
381928.00 3744602.00 6.45256 (13121808) 382003.00 3744602.00 6.50286
(13121808)
381778.00 3744677.00 6.69343 (16020308) 381853.00 3744677.00 6.59682
(13121808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	6.96656	(13121808)	382003.00	3744677.00	6.89516	(13121808)
381553.00	3744752.00	8.19859	(12012317)	381703.00	3744752.00	7.78874	(16020308)
381778.00	3744752.00	7.07931	(16020308)	381853.00	3744752.00	7.23611	(13121808)
381928.00	3744752.00	7.51372	(13121808)	382003.00	3744752.00	7.28699	(13121808)
381703.00	3744827.00	8.34520	(16020308)	381778.00	3744827.00	7.59771	(16122208)
381853.00	3744827.00	7.94514	(13121808)	381928.00	3744827.00	8.09016	(13121808)
382003.00	3744827.00	7.66694	(13121808)	381628.00	3744902.00	9.69889	(12012317)
381703.00	3744902.00	9.00044	(16020308)	381778.00	3744902.00	8.21756	(16122208)
381853.00	3744902.00	8.72254	(13121808)	381928.00	3744902.00	8.68510	(13121808)
381628.00	3744977.00	10.56405	(12012317)	381703.00	3744977.00	9.70479	(16020308)
381778.00	3744977.00	9.02316	(13121808)	381853.00	3744977.00	9.56738	(13121808)
381628.00	3745052.00	11.56269	(12012317)	381703.00	3745052.00	10.50367	(16020308)
381778.00	3745052.00	10.09974	(13121808)	381628.00	3745127.00	12.74637	(12012317)
381703.00	3745127.00	11.43706	(16020308)	381778.00	3745127.00	11.39891	(13121808)
381628.00	3745202.00	14.16230	(12012317)	381703.00	3745202.00	12.50618	(16020308)
381628.00	3745277.00	15.88076	(12012317)	381628.00	3745352.00	17.99529	(12012317)
381654.56	3744828.37	8.80665	(12012317)	382054.56	3744828.37	7.12052	(13121808)
382004.56	3744878.37	7.89418	(13121808)	382054.56	3744878.37	7.25017	(13121808)
381954.56	3744928.37	8.68631	(13121808)	382004.56	3744928.37	8.10373	(13121808)
382054.56	3744928.37	7.35092	(13121808)	381904.56	3744978.37	9.46280	(13121808)
381954.56	3744978.37	9.00804	(13121808)	382004.56	3744978.37	8.30081	(13121808)
382054.56	3744978.37	7.80469	(16121908)	381904.56	3745028.37	9.90570	(13121808)
381954.56	3745028.37	9.30913	(13121808)	382004.56	3745028.37	8.45801	(13121808)
382054.56	3745028.37	8.52877	(16121908)	381854.56	3745078.37	10.79538	(13121808)
381904.56	3745078.37	10.36361	(13121808)	381954.56	3745078.37	9.57745	(13121808)
382004.56	3745078.37	8.81522	(16121908)	381804.56	3745128.37	11.59080	(13121808)
381854.56	3745128.37	11.45333	(13121808)	381904.56	3745128.37	10.81689	(13121808)
381954.56	3745128.37	9.83151	(13121808)	381754.56	3745178.37	12.16297	(13121808)
381804.56	3745178.37	12.48388	(13121808)	381854.56	3745178.37	12.10281	(13121808)
381904.56	3745178.37	11.23092	(13121808)	381704.56	3745228.37	12.90955	(16020308)
381754.56	3745228.37	13.30369	(13121808)	381804.56	3745228.37	13.38808	(13121808)
381854.56	3745228.37	12.75282	(13121808)	381704.56	3745278.37	13.80233	(13121808)
381754.56	3745278.37	14.54395	(13121808)	381804.56	3745278.37	14.35921	(13121808)
381854.56	3745278.37	13.38637	(13121808)	381654.56	3745328.37	16.45503	(16020308)
381704.56	3745328.37	15.36086	(13121808)	381754.56	3745328.37	15.89817	(13121808)
381804.56	3745328.37	15.35760	(13121808)	381604.56	3745378.37	19.47297	(12012317)
381654.56	3745378.37	17.88741	(16020308)	381704.56	3745378.37	17.14635	(13121808)
381754.56	3745378.37	17.34437	(13121808)	381804.56	3745378.37	16.32578	

(13121808)
381604.56 3745428.37 21.52419 (12012317) 381654.56 3745428.37 19.54649
(16020308)
381704.56 3745428.37 19.21192 (13121808) 381754.56 3745428.37 18.94481
(13121808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	17.27494	(13121808)	381604.56	3745478.37	23.99226	(12012317)
381654.56	3745478.37	21.46186	(16020308)	381704.56	3745478.37	21.53622	(13121808)
381754.56	3745478.37	20.51912	(13121808)	381804.56	3745478.37	18.05918	(13121808)
381604.56	3745528.37	27.02280	(12012317)	381654.56	3745528.37	23.75027	(13121808)
381704.56	3745528.37	24.15114	(13121808)	381754.56	3745528.37	22.12675	(13121808)
382078.00	3745029.00	8.71703	(16121908)	382053.00	3745054.00	8.89474	(16121908)
382078.00	3745054.00	9.05516	(16121908)	382028.00	3745079.00	9.06432	(16121908)
382053.00	3745079.00	9.26619	(16121908)	382078.00	3745079.00	9.39142	(16121908)
382028.00	3745104.00	9.49390	(16121908)	382053.00	3745104.00	9.65120	(16121908)
382078.00	3745104.00	9.58342	(16121908)	382003.00	3745129.00	9.69922	(16121908)
382028.00	3745129.00	9.91143	(16121908)	382053.00	3745129.00	10.03459	(16121908)
381753.00	3745154.00	11.62738	(13121808)	381978.00	3745154.00	9.87940	(16121908)
382003.00	3745154.00	10.14192	(16121908)	382028.00	3745154.00	10.32052	(16121908)
381728.00	3745179.00	11.73425	(13121808)	381953.00	3745179.00	10.07434	(16121908)
381978.00	3745179.00	10.37521	(16121908)	382003.00	3745179.00	10.60988	(16121908)
381928.00	3745204.00	10.84780	(13121808)	381953.00	3745204.00	10.63392	(16121908)
381978.00	3745204.00	10.90074	(16121908)	382003.00	3745204.00	11.08842	(16121908)
381903.00	3745229.00	11.66695	(13121808)	381928.00	3745229.00	10.96526	(13121808)
381953.00	3745229.00	11.18195	(16121908)	381978.00	3745229.00	11.42993	(16121908)
381878.00	3745254.00	12.52107	(13121808)	381903.00	3745254.00	11.83591	(13121808)
381928.00	3745254.00	11.50227	(16121908)	381953.00	3745254.00	11.79107	(16121908)
381878.00	3745279.00	12.74690	(13121808)	381903.00	3745279.00	11.98029	(13121808)
381928.00	3745279.00	12.13303	(16121908)	381953.00	3745279.00	12.28966	(16121908)
381878.00	3745304.00	12.96629	(13121808)	381903.00	3745304.00	12.45034	(16121908)
381928.00	3745304.00	12.77415	(16121908)	381853.00	3745329.00	14.02450	(13121808)
381878.00	3745329.00	13.16316	(13121808)	381903.00	3745329.00	13.17157	(16121908)
381928.00	3745329.00	13.42454	(16121908)	381853.00	3745354.00	14.28636	(13121808)
381878.00	3745354.00	13.58731	(16121908)	381903.00	3745354.00	13.89512	(16121908)
381853.00	3745379.00	14.53569	(13121808)	381878.00	3745379.00	14.36473	(16121908)
381903.00	3745379.00	14.55440	(16121908)	381853.00	3745404.00	15.01194	(16121908)
381878.00	3745404.00	15.29852	(16121908)	381903.00	3745404.00	15.41464	(16121908)
381828.00	3745429.00	16.18683	(13121808)	381853.00	3745429.00	15.99220	(16121908)
381878.00	3745429.00	16.15152	(16121908)	381903.00	3745429.00	15.68505	(16121908)
381828.00	3745454.00	16.59151	(16121908)	381853.00	3745454.00	16.96149	(16121908)
381878.00	3745454.00	16.99227	(16121908)	381828.00	3745479.00	17.73893	(16121908)
381853.00	3745479.00	17.90560	(16121908)	381878.00	3745479.00	17.78443	(16121908)
381828.00	3745504.00	18.90741	(16121908)	381853.00	3745504.00	18.83656	(16121908)
381878.00	3745504.00	18.44900	(16121908)	381803.00	3745529.00	20.04299	

(16121908)
381828.00 3745529.00 20.03800 (16121908) 381853.00 3745529.00 19.73481
(16121908)
381728.00 3745554.00 24.55525 (13121808) 381753.00 3745554.00 23.01850
(13121808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	21.19791	(16121908)	381803.00	3745554.00	21.35916	(16121908)
381828.00	3745554.00	21.07477	(16121908)	381853.00	3745554.00	20.54795	(16121908)
381603.00	3745579.00	30.98531	(12012317)	381628.00	3745579.00	28.80426	(16020308)
381653.00	3745579.00	27.77255	(13121808)	381678.00	3745579.00	27.90482	(13121808)
381703.00	3745579.00	27.14816	(13121808)	381728.00	3745579.00	25.63778	(13121808)
381753.00	3745579.00	23.72488	(13121808)	381778.00	3745579.00	22.76111	(16121908)
381803.00	3745579.00	22.61432	(16121908)	381828.00	3745579.00	22.02396	(16121908)
381853.00	3745579.00	21.25926	(16121908)	381603.00	3745604.00	33.29419	(12012317)
381628.00	3745604.00	30.76107	(16020308)	381653.00	3745604.00	30.10050	(13121808)
381678.00	3745604.00	29.88374	(13121808)	381703.00	3745604.00	28.63123	(13121808)
381728.00	3745604.00	26.68488	(13121808)	381753.00	3745604.00	24.42673	(16121908)
381778.00	3745604.00	24.32247	(16121908)	381803.00	3745604.00	23.77374	(16121908)
381828.00	3745604.00	22.89904	(16121908)	381603.00	3745629.00	35.98361	(12012317)
381628.00	3745629.00	32.95468	(16020308)	381653.00	3745629.00	32.78950	(13121808)
381678.00	3745629.00	31.97296	(13121808)	381703.00	3745629.00	30.13112	(13121808)
381728.00	3745629.00	27.63468	(13121808)	381753.00	3745629.00	26.34077	(16121908)
381778.00	3745629.00	25.76613	(16121908)	381803.00	3745629.00	24.81197	(16121908)
381828.00	3745629.00	23.63324	(16121908)	381587.00	3745866.00	66.04415	(12012317)
381612.00	3745866.00	79.26398	(13121808)	381637.00	3745866.00	76.21316	(12122516)
381662.00	3745866.00	57.89736	(12122516)	381687.00	3745866.00	46.64442	(15011517)
381712.00	3745866.00	41.13761	(15011517)	381737.00	3745866.00	36.75491	(15011517)
381762.00	3745866.00	33.10960	(15011517)	381787.00	3745866.00	30.02759	(16110217)
381812.00	3745866.00	27.86764	(16110217)	381837.00	3745866.00	25.96772	(16110217)
381862.00	3745866.00	24.31223	(16110217)	381887.00	3745866.00	22.79098	(16110217)
381912.00	3745866.00	21.60654	(14102317)	381937.00	3745866.00	20.56083	(14102317)
381962.00	3745866.00	19.60005	(14102317)	381987.00	3745866.00	18.70879	(14102317)
382012.00	3745866.00	17.88052	(14102317)	382037.00	3745866.00	17.10334	(14102317)
382062.00	3745866.00	16.36812	(14102317)	382087.00	3745866.00	15.66855	(14102317)
382112.00	3745866.00	14.99955	(14011417)	382137.00	3745866.00	14.47588	(14011417)
382162.00	3745866.00	13.99103	(14011517)	382187.00	3745866.00	13.56889	(14011517)
382212.00	3745866.00	13.16641	(14011517)	382237.00	3745866.00	12.78330	(14011517)
382262.00	3745866.00	12.41019	(14011517)	382287.00	3745866.00	12.08937	(14011517)
382312.00	3745866.00	11.73525	(14011517)	382337.00	3745866.00	11.36927	(14011517)
381587.00	3745891.00	77.44184	(12012317)	381612.00	3745891.00	107.12213	(12122516)
381637.00	3745891.00	76.67883	(12122516)	381662.00	3745891.00	58.27669	(12122516)
381687.00	3745891.00	46.81496	(15011517)	381712.00	3745891.00	41.19018	(15011517)
381737.00	3745891.00	36.75179	(15011517)	381762.00	3745891.00	33.02429	(15011517)
381787.00	3745891.00	30.07528	(16110217)	381812.00	3745891.00	27.87709	

(16110217)
381837.00 3745891.00 25.93862 (16110217) 381862.00 3745891.00 24.27433
(16110217)
381887.00 3745891.00 22.84295 (14102317) 381912.00 3745891.00 21.65582
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	20.57990	(14102317)	381962.00	3745891.00	19.59269	(14102317)
381987.00	3745891.00	18.68025	(14102317)	382012.00	3745891.00	17.82937	(14102317)
382037.00	3745891.00	17.02685	(14102317)	382062.00	3745891.00	16.27064	(14102317)
382087.00	3745891.00	15.58804	(14011417)	382112.00	3745891.00	15.04743	(14011517)
382137.00	3745891.00	14.55535	(14011517)	382162.00	3745891.00	14.09383	(14011517)
382187.00	3745891.00	13.65901	(14011517)	382212.00	3745891.00	13.24227	(14011517)
382237.00	3745891.00	12.84790	(14011517)	382262.00	3745891.00	12.46671	(14011517)
382287.00	3745891.00	12.04673	(14011517)	382312.00	3745891.00	11.68843	(14011517)
381587.00	3745916.00	68.52371	(12012317)	381612.00	3745916.00	80.74583	(13121808)
381637.00	3745916.00	76.43777	(12122516)	381662.00	3745916.00	58.11861	(12122516)
381687.00	3745916.00	46.96414	(15011517)	381712.00	3745916.00	41.23390	(15011517)
381737.00	3745916.00	36.70738	(15011517)	381762.00	3745916.00	32.94661	(15011517)
381787.00	3745916.00	30.18246	(16110217)	381812.00	3745916.00	27.92904	(16110217)
381837.00	3745916.00	25.95765	(16110217)	381862.00	3745916.00	24.14932	(16110217)
381887.00	3745916.00	22.75454	(14102317)	381912.00	3745916.00	21.44207	(14102317)
381937.00	3745916.00	20.20821	(14102317)	381962.00	3745916.00	19.14239	(14102317)
381987.00	3745916.00	18.28523	(14102317)	382012.00	3745916.00	17.53247	(14102317)
382037.00	3745916.00	16.74555	(14102317)	382062.00	3745916.00	16.14670	(14011517)
382087.00	3745916.00	15.57402	(14011517)	382112.00	3745916.00	15.00943	(14011517)
382137.00	3745916.00	14.50182	(14011517)	382162.00	3745916.00	14.02368	(14011517)
382187.00	3745916.00	13.57123	(14011517)	382212.00	3745916.00	13.15328	(14011517)
382237.00	3745916.00	12.75365	(14011517)	382262.00	3745916.00	12.37290	(14011517)
382287.00	3745916.00	11.98243	(14011517)	381587.00	3745941.00	78.29759	(13121808)
381612.00	3745941.00	105.37561	(12122516)	381637.00	3745941.00	75.81101	(12122516)
381662.00	3745941.00	57.77551	(12122516)	381687.00	3745941.00	47.03713	(15011517)
381712.00	3745941.00	41.07458	(15011517)	381737.00	3745941.00	36.60719	(15011517)
381762.00	3745941.00	32.83093	(14120808)	381787.00	3745941.00	30.06009	(16110217)
381812.00	3745941.00	27.73375	(16110217)	381837.00	3745941.00	25.74205	(16110217)
381862.00	3745941.00	24.05203	(14102317)	381887.00	3745941.00	22.72718	(14102317)
381912.00	3745941.00	21.50918	(14102317)	381937.00	3745941.00	20.31870	(14102317)
381962.00	3745941.00	19.24975	(14102317)	381987.00	3745941.00	18.31465	(14102317)
382012.00	3745941.00	17.45852	(14102317)	382037.00	3745941.00	16.77005	(14011517)
382062.00	3745941.00	16.13696	(14011517)	382087.00	3745941.00	15.68891	(14011517)
382112.00	3745941.00	15.04819	(14011517)	382137.00	3745941.00	14.50974	(14011517)
382162.00	3745941.00	14.02699	(14011517)	382187.00	3745941.00	13.57382	(14011517)
382212.00	3745941.00	13.13624	(14011517)	382237.00	3745941.00	12.73460	(14011517)
382262.00	3745941.00	12.33601	(14011517)	381587.00	3745966.00	68.22305	(12012317)
381612.00	3745966.00	104.60413	(12122516)	381637.00	3745966.00	75.07683	

(12122516)
381662.00 3745966.00 57.35703 (12122516) 381687.00 3745966.00 46.79422
(15011517)
381712.00 3745966.00 40.92424 (15011517) 381737.00 3745966.00 36.30486
(14120808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	32.82700	(16110217)	381787.00	3745966.00	30.11812	(16110217)
381812.00	3745966.00	27.79041	(16110217)	381837.00	3745966.00	25.74331	(16110217)
381862.00	3745966.00	24.19128	(14102317)	381887.00	3745966.00	22.81138	(14102317)
381912.00	3745966.00	21.56108	(14102317)	381937.00	3745966.00	20.41759	(14102317)
381962.00	3745966.00	19.36452	(14102317)	381987.00	3745966.00	18.37719	(14102317)
382012.00	3745966.00	17.59042	(14011517)	382037.00	3745966.00	16.90621	(14011517)
382062.00	3745966.00	16.27589	(14011517)	381957.00	3745689.00	18.96655	(16110217)
381982.00	3745689.00	18.23519	(16110217)	382007.00	3745689.00	17.50752	(16110217)
382032.00	3745689.00	16.78344	(16110217)	381607.00	3745714.00	48.03269	(12012317)
381632.00	3745714.00	46.12382	(13121808)	381657.00	3745714.00	43.05414	(13121808)
381682.00	3745714.00	38.53550	(13121808)	381707.00	3745714.00	35.41260	(16121908)
381732.00	3745714.00	33.65049	(16121908)	381757.00	3745714.00	31.20914	(16121908)
381782.00	3745714.00	29.27367	(15011517)	381807.00	3745714.00	27.49636	(15011517)
381832.00	3745714.00	25.73867	(15011517)	381857.00	3745714.00	24.04514	(15011517)
381882.00	3745714.00	22.39763	(15011517)	381907.00	3745714.00	21.01056	(16110217)
381932.00	3745714.00	20.12911	(16110217)	381957.00	3745714.00	19.26678	(16110217)
381982.00	3745714.00	18.44072	(16110217)	382007.00	3745714.00	17.62808	(16110217)
382032.00	3745714.00	16.83582	(16110217)	381607.00	3745739.00	53.34052	(13121808)
381632.00	3745739.00	51.31104	(13121808)	381657.00	3745739.00	46.17164	(13121808)
381682.00	3745739.00	40.30283	(16121908)	381707.00	3745739.00	37.81151	(16121908)
381732.00	3745739.00	34.93238	(16121908)	381757.00	3745739.00	32.37314	(15011517)
381782.00	3745739.00	30.15631	(15011517)	381807.00	3745739.00	27.99463	(15011517)
381832.00	3745739.00	25.97861	(15011517)	381857.00	3745739.00	24.08253	(15011517)
381882.00	3745739.00	22.45522	(16110217)	381907.00	3745739.00	21.42747	(16110217)
381932.00	3745739.00	20.41978	(16110217)	381957.00	3745739.00	19.45876	(16110217)
381982.00	3745739.00	18.54276	(16110217)	382007.00	3745739.00	17.66297	(16110217)
382032.00	3745739.00	16.92285	(12103017)	381607.00	3745764.00	62.07134	(13121808)
381632.00	3745764.00	56.82375	(13121808)	381657.00	3745764.00	48.89159	(13121808)
381682.00	3745764.00	43.42606	(16121908)	381707.00	3745764.00	39.52119	(16121908)
381732.00	3745764.00	36.13169	(15011517)	381757.00	3745764.00	33.24905	(15011517)
381782.00	3745764.00	30.59064	(15011517)	381807.00	3745764.00	28.17398	(15011517)
381832.00	3745764.00	26.00799	(15011517)	381857.00	3745764.00	24.11531	(16110217)
381882.00	3745764.00	22.85546	(16110217)	381907.00	3745764.00	21.66307	(16110217)
381932.00	3745764.00	20.56807	(16110217)	381957.00	3745764.00	19.53357	(16110217)
381982.00	3745764.00	18.55311	(16110217)	382007.00	3745764.00	17.78047	(12103017)
382032.00	3745764.00	17.06160	(14102317)	381607.00	3745789.00	72.47736	(13121808)
381632.00	3745789.00	62.01854	(13121808)	381657.00	3745789.00	51.15910	(16121908)
381682.00	3745789.00	45.60190	(16121908)	381707.00	3745789.00	40.83797	

(15011517)
381732.00 3745789.00 37.03250 (15011517) 381757.00 3745789.00 33.65344
(15011517)
381782.00 3745789.00 30.75669 (15011517) 381807.00 3745789.00 28.20416
(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	25.95660	(16110217)	381857.00	3745789.00	24.44077	(16110217)
381882.00	3745789.00	23.03980	(16110217)	381907.00	3745789.00	21.77892	(16110217)
381932.00	3745789.00	20.61508	(16110217)	381957.00	3745789.00	19.52538	(16110217)
381982.00	3745789.00	18.63232	(12103017)	382007.00	3745789.00	17.91830	(14102317)
382032.00	3745789.00	17.22826	(14102317)	381607.00	3745814.00	83.78327	(13121808)
381632.00	3745814.00	65.96205	(13121808)	381657.00	3745814.00	53.98685	(16121908)
381682.00	3745814.00	47.04178	(15011517)	381707.00	3745814.00	41.73048	(15011517)
381732.00	3745814.00	37.42797	(15011517)	381757.00	3745814.00	33.85915	(15011517)
381782.00	3745814.00	30.82034	(15011517)	381807.00	3745814.00	28.17330	(15011517)
381832.00	3745814.00	26.24835	(16110217)	381857.00	3745814.00	24.63342	(16110217)
381882.00	3745814.00	23.17399	(16110217)	381907.00	3745814.00	21.84932	(16110217)
381932.00	3745814.00	20.62418	(16110217)	381957.00	3745814.00	19.65442	(14102317)
381982.00	3745814.00	18.81437	(14102317)	382007.00	3745814.00	18.02158	(14102317)
382032.00	3745814.00	17.28618	(14102317)	382562.00	3745108.00	7.10962	(16110217)
382577.00	3745108.00	7.08071	(16110217)	382592.00	3745108.00	7.04541	(16110217)
382607.00	3745108.00	7.00507	(16110217)	382622.00	3745108.00	6.95769	(16110217)
382637.00	3745108.00	6.90412	(16110217)	382652.00	3745108.00	6.84481	(16110217)
382667.00	3745108.00	6.78109	(16110217)	382682.00	3745108.00	6.71246	(16110217)
382697.00	3745108.00	6.63926	(16110217)	382712.00	3745108.00	6.56184	(16110217)
382727.00	3745108.00	6.48089	(16110217)	382742.00	3745108.00	6.39620	(16110217)
382757.00	3745108.00	6.30795	(16110217)	382772.00	3745108.00	6.21642	(16110217)
382787.00	3745108.00	6.17842	(12103017)	382802.00	3745108.00	6.14585	(12103017)
382817.00	3745108.00	6.10940	(12103017)	382562.00	3745123.00	7.20751	(16110217)
382577.00	3745123.00	7.17008	(16110217)	382592.00	3745123.00	7.12846	(16110217)
382607.00	3745123.00	7.08006	(16110217)	382622.00	3745123.00	7.02419	(16110217)
382637.00	3745123.00	6.96251	(16110217)	382652.00	3745123.00	6.89541	(16110217)
382667.00	3745123.00	6.82360	(16110217)	382682.00	3745123.00	6.74724	(16110217)
382697.00	3745123.00	6.66716	(16110217)	382712.00	3745123.00	6.58310	(16110217)
382757.00	3745123.00	6.31150	(12103017)	382772.00	3745123.00	6.28130	(12103017)
382787.00	3745123.00	6.24645	(12103017)	382562.00	3745138.00	7.29882	(16110217)
382577.00	3745138.00	7.25238	(16110217)	382592.00	3745138.00	7.20326	(16110217)
382607.00	3745138.00	7.14603	(16110217)	382622.00	3745138.00	7.08178	(16110217)
382637.00	3745138.00	7.01167	(16110217)	382652.00	3745138.00	6.93714	(16110217)
382667.00	3745138.00	6.85823	(16110217)	382682.00	3745138.00	6.77526	(16110217)
382697.00	3745138.00	6.68846	(16110217)	382562.00	3745153.00	7.38279	(16110217)
382577.00	3745153.00	7.32849	(16110217)	382592.00	3745153.00	7.27182	(16110217)
382607.00	3745153.00	7.20544	(16110217)	382622.00	3745153.00	7.13267	(16110217)
382637.00	3745153.00	7.05485	(16110217)	382652.00	3745153.00	6.97278	

(16110217)
382667.00 3745153.00 6.88664 (16110217) 382682.00 3745153.00 6.79609
(16110217)
382562.00 3745168.00 7.45939 (16110217) 382577.00 3745168.00 7.39579
(16110217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2C ***
INCLUDING SOURCE(S): L0034323 , L0034324 , L0034325 , L0034326 , L0034327 ,
L0034328 , L0034329 , L0034330 , L0034331 , L0034332 , L0034333 , L0034334 , L0034335 ,
L0034336 , L0034337 , L0034338 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	7.33202	(16110217)	382607.00	3745168.00	7.25669	(16110217)
382622.00	3745168.00	7.17582	(16110217)	382637.00	3745168.00	7.09039	(16110217)
382652.00	3745168.00	7.00054	(16110217)	382667.00	3745168.00	6.90712	(16110217)
382562.00	3745183.00	7.52865	(16110217)	382577.00	3745183.00	7.45456	(16110217)
382592.00	3745183.00	7.38294	(16110217)	382607.00	3745183.00	7.30048	(16110217)
382622.00	3745183.00	7.21182	(16110217)	382637.00	3745183.00	7.11813	(16110217)
382652.00	3745183.00	7.02020	(16110217)	382562.00	3745198.00	7.58974	(16110217)
382577.00	3745198.00	7.50679	(16110217)	382592.00	3745198.00	7.42654	(16110217)
382607.00	3745198.00	7.33529	(16110217)	382622.00	3745198.00	7.23849	(16110217)
382637.00	3745198.00	7.13758	(16110217)	382562.00	3745213.00	7.64129	(16110217)
382577.00	3745213.00	7.55111	(16110217)	382592.00	3745213.00	7.46097	(16110217)
382607.00	3745213.00	7.36164	(16110217)	382622.00	3745213.00	7.25672	(16110217)
382562.00	3745228.00	7.68470	(16110217)	382577.00	3745228.00	7.58566	(16110217)
382592.00	3745228.00	7.48453	(16110217)	382607.00	3745228.00	7.37842	(16110217)
382562.00	3745243.00	7.72165	(16110217)	382577.00	3745243.00	7.61490	(16110217)
382592.00	3745243.00	7.50398	(16110217)	382562.00	3745258.00	7.74722	(16110217)
382577.00	3745258.00	7.63183	(16110217)	382562.00	3745273.00	7.76379	(16110217)
383077.00	3745461.00	5.64902	(12010217)	383072.00	3745485.00	5.69946	(14011517)
383107.00	3745469.00	5.55784	(14011517)	383095.00	3745496.00	5.67414	(14011517)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	7.72879	(14011417)	382152.32	3744980.87	7.43552	(14011417)
382177.32	3744980.87	7.17272	(14011517)	382202.32	3744980.87	6.93520	(14011517)
382227.32	3744980.87	6.71050	(14011517)	382252.32	3744980.87	6.50096	(14011617)
382277.32	3744980.87	6.28746	(14011617)	382302.32	3744980.87	6.11833	(14011617)
382327.32	3744980.87	5.94217	(14011617)	382352.32	3744980.87	5.76093	(14011617)
382377.32	3744980.87	5.61378	(14011617)	382402.32	3744980.87	5.46046	(14011617)
382427.32	3744980.87	5.30926	(14011617)	382452.32	3744980.87	5.19206	(16112317)
382477.32	3744980.87	5.07744	(16112317)	382502.32	3744980.87	4.95459	(12013117)
382527.32	3744980.87	4.85624	(16112317)	382552.32	3744980.87	4.76028	(16112317)
382577.32	3744980.87	4.66590	(16112317)	382602.32	3744980.87	4.57455	(16112317)
382627.32	3744980.87	4.48802	(16112317)	382652.32	3744980.87	4.40025	(16112317)
382677.32	3744980.87	4.31208	(14120417)	382702.32	3744980.87	4.25369	(14120417)
382727.32	3744980.87	4.18116	(14120417)	382752.32	3744980.87	4.11485	(14120417)
382777.32	3744980.87	4.04771	(14120417)	382802.32	3744980.87	3.98203	(14120417)
382827.32	3744980.87	3.91881	(14120417)	382852.32	3744980.87	3.85832	(14120417)
382877.32	3744980.87	3.79964	(14120417)	382902.32	3744980.87	3.74639	(14120417)
382927.32	3744980.87	3.69141	(14120417)	382952.32	3744980.87	3.64016	(14120417)
382977.32	3744980.87	3.59123	(14120417)	383002.32	3744980.87	3.54248	(14120417)
383027.32	3744980.87	3.49241	(14120417)	382102.32	3745005.87	7.99105	(14011417)
382127.32	3745005.87	7.67573	(14011417)	382152.32	3745005.87	7.38961	(14011517)
382177.32	3745005.87	7.13676	(14011517)	382202.32	3745005.87	6.90083	(14011617)
382227.32	3745005.87	6.67741	(14011617)	382252.32	3745005.87	6.46827	(14011617)
382277.32	3745005.87	6.25418	(14011617)	382302.32	3745005.87	6.07220	(14011617)
382327.32	3745005.87	5.89644	(14011617)	382352.32	3745005.87	5.72525	(14011617)
382377.32	3745005.87	5.56363	(14011617)	382402.32	3745005.87	5.40965	(14011617)
382427.32	3745005.87	5.28181	(12013117)	382452.32	3745005.87	5.16908	(12013117)
382477.32	3745005.87	5.06142	(16112317)	382502.32	3745005.87	4.94099	(16112317)
382527.32	3745005.87	4.83649	(16112317)	382552.32	3745005.87	4.74153	(16112317)
382577.32	3745005.87	4.64677	(16112317)	382602.32	3745005.87	4.55546	(16112317)
382627.32	3745005.87	4.46639	(16112317)	382652.32	3745005.87	4.38173	(16112317)
382677.32	3745005.87	4.30411	(14120417)	382702.32	3745005.87	4.24239	(14120417)
382727.32	3745005.87	4.17152	(14120417)	382752.32	3745005.87	4.10430	(14120417)
382777.32	3745005.87	4.03752	(14120417)	382802.32	3745005.87	3.97154	(14120417)
382827.32	3745005.87	3.90861	(14120417)	382852.32	3745005.87	3.84956	(14120417)
382877.32	3745005.87	3.78981	(14120417)	382902.32	3745005.87	3.73544	(14120417)
382927.32	3745005.87	3.68365	(14120417)	382952.32	3745005.87	3.63276	(14120417)

382102.32	3745030.87	7.93488	(14011417)	382127.32	3745030.87	7.63018	(14012917)
382152.32	3745030.87	7.35777	(14011617)	382177.32	3745030.87	7.10613	(14011617)
382202.32	3745030.87	6.87012	(14011617)	382227.32	3745030.87	6.64285	(14011617)
382252.32	3745030.87	6.43032	(14011617)	382277.32	3745030.87	6.23674	(14011617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	6.04834	(14011617)	382327.32	3745030.87	5.86726	(14011617)
382352.32	3745030.87	5.69309	(14011617)	382377.32	3745030.87	5.52741	(12013117)
382402.32	3745030.87	5.39741	(12013117)	382427.32	3745030.87	5.27088	(12013117)
382452.32	3745030.87	5.15277	(15121017)	382477.32	3745030.87	5.04253	(15121017)
382502.32	3745030.87	4.93486	(16112317)	382527.32	3745030.87	4.83453	(16112317)
382552.32	3745030.87	4.73875	(16112317)	382577.32	3745030.87	4.64858	(16112317)
382602.32	3745030.87	4.55555	(16112317)	382627.32	3745030.87	4.47065	(16112317)
382652.32	3745030.87	4.38429	(16112317)	382677.32	3745030.87	4.29772	(16112317)
382702.32	3745030.87	4.23264	(16112317)	382727.32	3745030.87	4.16208	(14120417)
382752.32	3745030.87	4.09393	(14120417)	382777.32	3745030.87	4.02737	(14120417)
382802.32	3745030.87	3.96167	(14120417)	382827.32	3745030.87	3.89975	(14120417)
382852.32	3745030.87	3.84074	(14120417)	382877.32	3745030.87	3.78409	(14120417)
382902.32	3745030.87	3.72882	(14120417)	382927.32	3745030.87	3.68155	(14120417)
382102.32	3745055.87	7.87610	(14011617)	382127.32	3745055.87	7.53564	(14011617)
382152.32	3745055.87	7.25464	(14011617)	382177.32	3745055.87	7.01213	(14011617)
382202.32	3745055.87	6.77155	(14011617)	382227.32	3745055.87	6.55143	(14011617)
382252.32	3745055.87	6.33209	(14011617)	382277.32	3745055.87	6.13406	(14011617)
382302.32	3745055.87	5.94830	(14011617)	382327.32	3745055.87	5.78384	(14011617)
382352.32	3745055.87	5.60923	(14011617)	382377.32	3745055.87	5.45782	(12013117)
382402.32	3745055.87	5.32760	(12013117)	382427.32	3745055.87	5.20594	(12013117)
382102.32	3744780.87	8.41508	(14012917)	382152.32	3744780.87	7.76863	(14102317)
382202.32	3744780.87	7.23541	(14011417)	382252.32	3744780.87	6.77332	(14011417)
382302.32	3744780.87	6.35598	(14011417)	382352.32	3744780.87	6.01172	(14011517)
382402.32	3744780.87	5.70671	(14011517)	382452.32	3744780.87	5.42390	(14011517)
382502.32	3744780.87	5.14829	(14011517)	382552.32	3744780.87	4.90875	(14011517)
382602.32	3744780.87	4.68611	(14011617)	382652.32	3744780.87	4.51086	(12013117)
382702.32	3744780.87	4.35175	(12013117)	382752.32	3744780.87	4.20574	(12013117)
382802.32	3744780.87	4.06534	(12013117)	382852.32	3744780.87	3.93579	(14120417)
382902.32	3744780.87	3.81457	(14120417)	382952.32	3744780.87	3.70440	(14120417)
383002.32	3744780.87	3.60116	(14120417)	383052.32	3744780.87	3.50278	(14120417)
383102.32	3744780.87	3.40686	(14120417)	383152.32	3744780.87	3.31960	(14120417)
383202.32	3744780.87	3.23749	(14120417)	382102.32	3744830.87	8.32382	(14012917)
382152.32	3744830.87	7.68483	(14011417)	382202.32	3744830.87	7.16344	(14011417)
382252.32	3744830.87	6.70175	(14011417)	382302.32	3744830.87	6.30028	(14011517)
382352.32	3744830.87	5.95639	(14011517)	382402.32	3744830.87	5.64954	(14011517)
382452.32	3744830.87	5.36310	(14011517)	382502.32	3744830.87	5.08411	(14011517)

382552.32	3744830.87	4.85716	(14011617)	382602.32	3744830.87	4.65551	(12013117)
382652.32	3744830.87	4.48362	(12013117)	382702.32	3744830.87	4.32530	(12013117)
382752.32	3744830.87	4.17746	(12013117)	382802.32	3744830.87	4.04145	(14120417)
382852.32	3744830.87	3.91502	(14120417)	382902.32	3744830.87	3.79793	(14120417)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	3.68993	(14120417)	383002.32	3744830.87	3.58747	(14120417)
383052.32	3744830.87	3.48986	(14120417)	383102.32	3744830.87	3.39169	(14120417)
383152.32	3744830.87	3.30536	(14120417)	383202.32	3744830.87	3.22556	(14120417)
382102.32	3744880.87	8.22761	(14012917)	382152.32	3744880.87	7.61049	(14011417)
382202.32	3744880.87	7.08872	(14011417)	382252.32	3744880.87	6.63253	(14011517)
382302.32	3744880.87	6.23509	(14011517)	382352.32	3744880.87	5.89255	(14011517)
382402.32	3744880.87	5.57888	(14011517)	382452.32	3744880.87	5.29717	(14011617)
382502.32	3744880.87	5.03196	(14011617)	382552.32	3744880.87	4.81946	(12013117)
382602.32	3744880.87	4.63075	(12013117)	382652.32	3744880.87	4.45388	(12013117)
382702.32	3744880.87	4.29619	(12013117)	382752.32	3744880.87	4.15101	(14120417)
382802.32	3744880.87	4.01874	(14120417)	382852.32	3744880.87	3.89288	(14120417)
382902.32	3744880.87	3.77793	(14120417)	382952.32	3744880.87	3.67149	(14120417)
383002.32	3744880.87	3.57132	(14120417)	383052.32	3744880.87	3.47759	(14120417)
383102.32	3744880.87	3.37939	(14120417)	383152.32	3744880.87	3.29397	(14120417)
382102.32	3744930.87	8.14006	(14012917)	382152.32	3744930.87	7.53057	(14011417)
382202.32	3744930.87	7.00184	(14011417)	382252.32	3744930.87	6.57262	(14011517)
382302.32	3744930.87	6.18154	(14011517)	382352.32	3744930.87	5.83095	(14011617)
382402.32	3744930.87	5.52449	(14011617)	382452.32	3744930.87	5.24134	(14011617)
382502.32	3744930.87	4.98650	(12013117)	382552.32	3744930.87	4.78001	(12013117)
382602.32	3744930.87	4.59640	(12013117)	382652.32	3744930.87	4.42239	(12013117)
382702.32	3744930.87	4.27249	(14120417)	382752.32	3744930.87	4.13150	(14120417)
382802.32	3744930.87	4.00012	(14120417)	382852.32	3744930.87	3.87546	(14120417)
382902.32	3744930.87	3.76404	(14120417)	382952.32	3744930.87	3.65580	(14120417)
383002.32	3744930.87	3.55684	(14120417)	383052.32	3744930.87	3.45661	(14120417)
383102.32	3744930.87	3.36443	(14120417)	383152.32	3744930.87	3.27996	(14120417)
382077.32	3744380.87	10.37693	(16110217)	382152.32	3744380.87	8.90761	(14102317)
382227.32	3744380.87	7.89608	(14102317)	382302.32	3744380.87	7.08547	(14102317)
382377.32	3744380.87	6.43642	(14102317)	382452.32	3744380.87	5.92871	(14011517)
382527.32	3744380.87	5.50194	(14011517)	382602.32	3744380.87	5.13495	(14011517)
382677.32	3744380.87	4.81483	(14011517)	382752.32	3744380.87	4.51750	(14011517)
382827.32	3744380.87	4.27272	(14011517)	382902.32	3744380.87	4.06214	(14011517)
382977.32	3744380.87	3.85833	(14011517)	383052.32	3744380.87	3.66708	(14011517)
383127.32	3744380.87	3.52471	(12013117)	383202.32	3744380.87	3.38770	(12013117)
383277.32	3744380.87	3.26738	(12013117)	383352.32	3744380.87	3.15043	(12013117)
383427.32	3744380.87	3.03738	(12013117)	383502.32	3744380.87	2.93832	(12013117)
383577.32	3744380.87	2.83712	(12013117)	382077.32	3744455.87	9.91890	(14102317)

382152.32	3744455.87	8.55743	(14102317)	382227.32	3744455.87	7.67562	(14102317)
382302.32	3744455.87	6.90979	(14102317)	382377.32	3744455.87	6.27162	(14011517)
382452.32	3744455.87	5.81412	(14011517)	382527.32	3744455.87	5.40243	(14011517)
382602.32	3744455.87	5.04794	(14011517)	382677.32	3744455.87	4.73695	(14011517)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	4.46206	(14011517)	382827.32	3744455.87	4.21775	(14011517)
382902.32	3744455.87	3.99201	(14011517)	382977.32	3744455.87	3.79809	(12013117)
383052.32	3744455.87	3.63681	(12013117)	383127.32	3744455.87	3.49166	(12013117)
383202.32	3744455.87	3.35969	(12013117)	383277.32	3744455.87	3.23722	(12013117)
383352.32	3744455.87	3.12199	(12013117)	383427.32	3744455.87	3.01647	(12013117)
383502.32	3744455.87	2.91348	(12013117)	382077.32	3744530.87	9.61982	(14102317)
382152.32	3744530.87	8.40507	(14102317)	382227.32	3744530.87	7.43836	(14102317)
382302.32	3744530.87	6.74853	(14102317)	382377.32	3744530.87	6.15528	(14011517)
382452.32	3744530.87	5.69936	(14011517)	382527.32	3744530.87	5.30263	(14011517)
382602.32	3744530.87	4.95969	(14011517)	382677.32	3744530.87	4.65527	(14011517)
382752.32	3744530.87	4.39360	(14011517)	382827.32	3744530.87	4.14355	(14011517)
382902.32	3744530.87	3.94109	(12013117)	382977.32	3744530.87	3.76315	(12013117)
383052.32	3744530.87	3.60308	(12013117)	383127.32	3744530.87	3.46548	(12013117)
383202.32	3744530.87	3.33307	(12013117)	383277.32	3744530.87	3.21103	(12013117)
383352.32	3744530.87	3.09725	(12013117)	383427.32	3744530.87	2.98753	(12013117)
382077.32	3744605.87	9.28662	(14102317)	382152.32	3744605.87	8.17825	(14102317)
382227.32	3744605.87	7.29683	(14102317)	382302.32	3744605.87	6.60534	(14011417)
382377.32	3744605.87	6.05548	(14011517)	382452.32	3744605.87	5.60733	(14011517)
382527.32	3744605.87	5.22399	(14011517)	382602.32	3744605.87	4.88685	(14011517)
382677.32	3744605.87	4.58435	(14011517)	382752.32	3744605.87	4.31443	(14011517)
382827.32	3744605.87	4.08212	(12013117)	382902.32	3744605.87	3.89978	(12013117)
382977.32	3744605.87	3.72312	(12013117)	383052.32	3744605.87	3.56840	(12013117)
383127.32	3744605.87	3.42501	(12013117)	383202.32	3744605.87	3.29211	(12013117)
383277.32	3744605.87	3.17077	(12013117)	383352.32	3744605.87	3.06146	(12013117)
382077.32	3744680.87	9.01578	(14102317)	382152.32	3744680.87	7.98658	(14102317)
382227.32	3744680.87	7.15102	(14011417)	382302.32	3744680.87	6.49754	(14011417)
382377.32	3744680.87	5.96799	(14011517)	382452.32	3744680.87	5.52504	(14011517)
382527.32	3744680.87	5.14569	(14011517)	382602.32	3744680.87	4.81116	(14011517)
382677.32	3744680.87	4.50255	(14011517)	382752.32	3744680.87	4.25320	(12013117)
382827.32	3744680.87	4.03650	(12013117)	382902.32	3744680.87	3.85280	(12013117)
382977.32	3744680.87	3.68765	(12013117)	383052.32	3744680.87	3.53309	(12013117)
383127.32	3744680.87	3.39305	(12013117)	383202.32	3744680.87	3.26167	(12013117)
383277.32	3744680.87	3.13766	(12013117)	382077.32	3744755.87	8.86832	(14012917)
382152.32	3744755.87	7.82024	(14102317)	382227.32	3744755.87	7.03183	(14011417)
382302.32	3744755.87	6.39152	(14011417)	382377.32	3744755.87	5.88592	(14011517)
382452.32	3744755.87	5.45313	(14011517)	382527.32	3744755.87	5.06500	(14011517)

382602.32	3744755.87	4.72176	(14011517)	382677.32	3744755.87	4.43814	(12013117)
382752.32	3744755.87	4.21633	(12013117)	382827.32	3744755.87	4.00905	(12013117)
382902.32	3744755.87	3.82231	(12013117)	382977.32	3744755.87	3.65698	(14120417)
383052.32	3744755.87	3.50835	(14120417)	383127.32	3744755.87	3.36613	(14120417)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	3.24105	(14120417)	383277.32	3744755.87	3.12536	(14120417)
381002.32	3743980.87	6.83275	(13011408)	381102.32	3743980.87	7.30475	(13011408)
381202.32	3743980.87	7.85851	(16120217)	381302.32	3743980.87	9.44761	(16120217)
381402.32	3743980.87	11.09980	(16120217)	381502.32	3743980.87	13.62151	(16120217)
381602.32	3743980.87	17.76420	(16120217)	381702.32	3743980.87	29.92637	(12012317)
381825.21	3743978.18	37.01211	(13121808)	381902.32	3743980.87	25.05440	(15011517)
382002.32	3743980.87	15.97258	(15011517)	382102.32	3743980.87	11.76611	(15011517)
382202.32	3743980.87	9.53953	(16110217)	382302.32	3743980.87	8.03978	(16110217)
382402.32	3743980.87	7.02709	(14102317)	382502.32	3743980.87	6.25815	(14102317)
382602.32	3743980.87	5.63474	(14102317)	382702.32	3743980.87	5.11784	(14102317)
382802.32	3743980.87	4.67823	(14102317)	382902.32	3743980.87	4.34141	(14011517)
383002.32	3743980.87	4.05843	(14011517)	383102.32	3743980.87	3.81986	(14011517)
383202.32	3743980.87	3.61220	(14011517)	383302.32	3743980.87	3.41834	(14011517)
383402.32	3743980.87	3.24273	(14011517)	383502.32	3743980.87	3.08305	(14011517)
383602.32	3743980.87	2.93423	(14011517)	383702.32	3743980.87	2.78895	(14011517)
381002.32	3744080.87	7.19024	(13011408)	381102.32	3744080.87	7.74869	(13011408)
381202.32	3744080.87	8.13925	(13011408)	381302.32	3744080.87	9.95059	(16120217)
381402.32	3744080.87	11.73265	(16120217)	381502.32	3744080.87	14.75082	(16120217)
381602.32	3744080.87	19.67748	(16120217)	381702.32	3744080.87	37.56027	(14021308)
381802.32	3744080.87	40.23186	(13121808)	381902.32	3744080.87	23.04365	(15011517)
382002.32	3744080.87	15.09046	(15011517)	382102.32	3744080.87	11.31484	(16110217)
382202.32	3744080.87	9.22144	(16110217)	382302.32	3744080.87	7.83032	(14102317)
382402.32	3744080.87	6.85511	(14102317)	382502.32	3744080.87	6.09768	(14102317)
382602.32	3744080.87	5.48625	(14102317)	382702.32	3744080.87	4.97499	(14011517)
382802.32	3744080.87	4.60723	(14011517)	382902.32	3744080.87	4.29526	(14011517)
383002.32	3744080.87	4.02019	(14011517)	383102.32	3744080.87	3.77787	(14011517)
383202.32	3744080.87	3.56123	(14011517)	383302.32	3744080.87	3.36919	(14011517)
383402.32	3744080.87	3.18870	(14011517)	383502.32	3744080.87	3.02629	(16121217)
383602.32	3744080.87	2.88955	(16121217)	383702.32	3744080.87	2.75729	(16121217)
381002.32	3744180.87	7.22346	(13011408)	381102.32	3744180.87	8.34419	(13011408)
381202.32	3744180.87	8.55339	(13011408)	381302.32	3744180.87	10.71954	(12012717)
381402.32	3744180.87	11.96137	(16120217)	381502.32	3744180.87	15.68831	(16120217)
381602.32	3744180.87	21.94983	(15012608)	381702.32	3744180.87	42.08038	(12012317)
381802.32	3744180.87	51.85742	(14021308)	381902.32	3744180.87	20.86954	(15011517)
382002.32	3744180.87	14.09928	(15011517)	382102.32	3744180.87	10.85640	(16110217)
382202.32	3744180.87	8.88086	(14102317)	382302.32	3744180.87	7.61114	(14102317)

382402.32	3744180.87	6.66490	(14102317)	382502.32	3744180.87	5.92929	(14102317)
382602.32	3744180.87	5.33910	(14011517)	382702.32	3744180.87	4.90587	(14011517)
382802.32	3744180.87	4.53767	(14011517)	382902.32	3744180.87	4.22572	(14011517)
383002.32	3744180.87	3.95564	(14011517)	383102.32	3744180.87	3.71257	(14011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	3.49584	(14011517)	383302.32	3744180.87	3.29825	(14011517)
383402.32	3744180.87	3.13360	(16121217)	383502.32	3744180.87	2.98042	(16121217)
383602.32	3744180.87	2.84069	(16121217)	383702.32	3744180.87	2.70552	(16121217)
381002.32	3744280.87	7.43664	(14120208)	381102.32	3744280.87	8.34982	(13011408)
381202.32	3744280.87	9.12140	(13011408)	381302.32	3744280.87	9.91121	(16120217)
381402.32	3744280.87	12.36689	(16120217)	381502.32	3744280.87	16.69792	(16120217)
381602.32	3744280.87	24.96690	(15012608)	381702.32	3744280.87	48.33101	(12012317)
381802.32	3744280.87	40.11605	(14021308)	381902.32	3744280.87	18.94935	(15011517)
382002.32	3744280.87	13.23386	(16110217)	382102.32	3744280.87	10.28674	(16110217)
382202.32	3744280.87	8.50577	(14102317)	382302.32	3744280.87	7.36425	(14102317)
382402.32	3744280.87	6.46663	(14102317)	382502.32	3744280.87	5.76457	(14011517)
382602.32	3744280.87	5.24572	(14011517)	382702.32	3744280.87	4.80977	(14011517)
382802.32	3744280.87	4.45858	(14011517)	382902.32	3744280.87	4.14648	(14011517)
383002.32	3744280.87	3.87829	(14011517)	383102.32	3744280.87	3.64092	(14011517)
383202.32	3744280.87	3.41658	(16121217)	383302.32	3744280.87	3.24883	(16121217)
383402.32	3744280.87	3.08361	(12013117)	383502.32	3744280.87	2.94603	(12013117)
383602.32	3744280.87	2.82212	(12013117)	381002.32	3744380.87	7.65673	(15021808)
381102.32	3744380.87	8.38585	(13011408)	381202.32	3744380.87	9.49127	(13011408)
381302.32	3744380.87	10.38805	(13011408)	381002.32	3744480.87	7.64839	(15021808)
381102.32	3744480.87	8.75359	(14120208)	381202.32	3744480.87	9.75398	(13011408)
381302.32	3744480.87	10.67462	(13011408)	381002.32	3744580.87	7.35529	(16121917)
381102.32	3744580.87	8.69156	(15021808)	381202.32	3744580.87	9.21600	(15021808)
381302.32	3744580.87	10.99755	(13011408)	381002.32	3744680.87	6.69850	(16121917)
381102.32	3744680.87	8.73318	(16121917)	381202.32	3744680.87	9.45868	(15021808)
381302.32	3744680.87	11.42068	(15021808)	381002.32	3744780.87	6.60474	(12102617)
381102.32	3744780.87	7.61244	(16121917)	381202.32	3744780.87	9.31492	(16121917)
381302.32	3744780.87	11.69766	(15021808)	381405.00	3744382.00	12.95816	(16120217)
381505.00	3744382.00	18.17016	(16120217)	381605.00	3744382.00	30.36882	(14021308)
381735.97	3744394.12	58.77497	(12020617)	381805.00	3744382.00	32.23347	(14021308)
381905.00	3744382.00	17.10638	(14021308)	382005.00	3744382.00	12.32860	(16110217)
381405.00	3744482.00	13.42695	(16120217)	381505.00	3744482.00	19.63094	(16120217)
381605.00	3744482.00	36.95714	(14021308)	381705.00	3744482.00	44.97157	(13121808)
381805.00	3744482.00	27.75433	(14021308)	381905.00	3744482.00	15.99869	(14021308)
381405.00	3744582.00	14.26994	(13011408)	381505.00	3744582.00	21.34759	(16120217)
381605.00	3744582.00	46.75849	(14021308)	381705.00	3744582.00	56.72951	(12020617)
381805.00	3744582.00	24.44173	(14021308)	381405.00	3744682.00	15.04284	(13011408)

381505.00	3744682.00	23.89708	(14021308)	381605.00	3744682.00	44.67675	(12012317)
381705.00	3744682.00	48.40127	(14021308)	382003.00	3744527.00	11.31725	(16110217)
381928.00	3744602.00	13.56120	(14021308)	382003.00	3744602.00	10.83366	(16110217)
381778.00	3744677.00	25.73379	(14021308)	381853.00	3744677.00	17.41453	(14021308)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	13.01072	(14021308)	382003.00	3744677.00	10.50699	(14012917)
381553.00	3744752.00	38.68641	(14021308)	381703.00	3744752.00	42.26974	(14021308)
381778.00	3744752.00	23.63354	(14021308)	381853.00	3744752.00	16.47573	(14021308)
381928.00	3744752.00	12.50388	(14021308)	382003.00	3744752.00	10.26944	(12012417)
381703.00	3744827.00	36.45294	(14021308)	381778.00	3744827.00	21.97262	(14021308)
381853.00	3744827.00	15.67969	(14021308)	381928.00	3744827.00	12.04260	(14021308)
382003.00	3744827.00	10.03959	(12012417)	381628.00	3744902.00	54.29645	(12020617)
381703.00	3744902.00	33.45885	(14021308)	381778.00	3744902.00	20.76232	(14021308)
381853.00	3744902.00	15.01966	(14021308)	381928.00	3744902.00	11.63771	(14021308)
381628.00	3744977.00	61.86645	(12020617)	381703.00	3744977.00	31.42146	(14021308)
381778.00	3744977.00	19.89704	(14021308)	381853.00	3744977.00	14.48107	(14021308)
381628.00	3745052.00	44.65431	(12020617)	381703.00	3745052.00	30.07536	(14021308)
381778.00	3745052.00	19.15589	(14021308)	381628.00	3745127.00	50.59468	(12020617)
381703.00	3745127.00	29.05037	(14021308)	381778.00	3745127.00	18.59308	(14021308)
381628.00	3745202.00	38.77993	(16102717)	381703.00	3745202.00	28.09681	(14021308)
381628.00	3745277.00	43.59090	(16102717)	381628.00	3745352.00	43.35389	(14021308)
381654.56	3744828.37	58.16177	(12020617)	382054.56	3744828.37	9.02432	(14012917)
382004.56	3744878.37	9.82884	(12012417)	382054.56	3744878.37	8.90061	(14012917)
381954.56	3744928.37	10.75395	(12012417)	382004.56	3744928.37	9.64551	(12012417)
382054.56	3744928.37	8.77432	(14011417)	381904.56	3744978.37	12.11422	(14021308)
381954.56	3744978.37	10.54518	(12012417)	382004.56	3744978.37	9.55174	(12012417)
382054.56	3744978.37	8.69481	(14011417)	381904.56	3745028.37	11.85006	(14021308)
381954.56	3745028.37	10.34484	(12012417)	382004.56	3745028.37	9.40759	(12012417)
382054.56	3745028.37	8.59277	(14011417)	381854.56	3745078.37	13.77244	(14021308)
381904.56	3745078.37	11.60739	(14021308)	381954.56	3745078.37	10.14979	(12012417)
382004.56	3745078.37	9.26079	(12012417)	381804.56	3745128.37	16.46453	(14021308)
381854.56	3745128.37	13.49318	(14021308)	381904.56	3745128.37	11.36841	(14021308)
381954.56	3745128.37	10.07136	(12012417)	381754.56	3745178.37	20.51491	(14021308)
381804.56	3745178.37	16.13109	(14021308)	381854.56	3745178.37	13.19626	(14021308)
381904.56	3745178.37	11.20803	(15020317)	381704.56	3745228.37	27.51888	(14021308)
381754.56	3745228.37	20.08637	(14021308)	381804.56	3745228.37	15.75323	(14021308)
381854.56	3745228.37	12.88693	(14021308)	381704.56	3745278.37	26.85811	(14021308)
381754.56	3745278.37	19.60642	(14021308)	381804.56	3745278.37	15.36381	(14021308)
381854.56	3745278.37	12.70868	(15020317)	381654.56	3745328.37	41.42603	(14021308)
381704.56	3745328.37	26.13828	(14021308)	381754.56	3745328.37	19.07539	(14021308)
381804.56	3745328.37	15.08706	(15020317)	381604.56	3745378.37	64.89642	(12020617)

381654.56	3745378.37	40.07003	(14021308)	381704.56	3745378.37	25.34199	(14021308)
381754.56	3745378.37	18.46831	(14021308)	381804.56	3745378.37	14.94158	(15020317)
381604.56	3745428.37	62.89742	(12020617)	381654.56	3745428.37	38.60990	(14021308)
381704.56	3745428.37	24.44373	(14021308)	381754.56	3745428.37	18.37616	(15020317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	14.85672	(15103017)	381604.56	3745478.37	60.82054	(12020617)
381654.56	3745478.37	36.98974	(14021308)	381704.56	3745478.37	23.75673	(16102117)
381754.56	3745478.37	18.08629	(15020317)	381804.56	3745478.37	14.68202	(15103017)
381604.56	3745528.37	58.67506	(12020617)	381654.56	3745528.37	35.09727	(14021308)
381704.56	3745528.37	23.29821	(16102117)	381754.56	3745528.37	17.86859	(12110117)
382078.00	3745029.00	8.26852	(14011417)	382053.00	3745054.00	8.55000	(14011417)
382078.00	3745054.00	8.19747	(14011417)	382028.00	3745079.00	8.84734	(12012417)
382053.00	3745079.00	8.47626	(12012417)	382078.00	3745079.00	8.12830	(14011617)
382028.00	3745104.00	8.83275	(12012417)	382053.00	3745104.00	8.44178	(12012417)
382078.00	3745104.00	7.86135	(12012417)	382003.00	3745129.00	9.18089	(12012417)
382028.00	3745129.00	8.78474	(13020517)	382053.00	3745129.00	8.40606	(12012417)
381753.00	3745154.00	20.89274	(14021308)	381978.00	3745154.00	9.53769	(12012417)
382003.00	3745154.00	9.10684	(12012417)	382028.00	3745154.00	8.72553	(13020517)
381728.00	3745179.00	23.91081	(14021308)	381953.00	3745179.00	9.99882	(12012417)
381978.00	3745179.00	9.48795	(12012417)	382003.00	3745179.00	9.08069	(13020517)
381928.00	3745204.00	10.56546	(12012417)	381953.00	3745204.00	9.98171	(12012417)
381978.00	3745204.00	9.47812	(13020517)	382003.00	3745204.00	9.07345	(13020517)
381903.00	3745229.00	11.19184	(12012417)	381928.00	3745229.00	10.52614	(12012417)
381953.00	3745229.00	9.92905	(12012417)	381978.00	3745229.00	9.47323	(13020517)
381878.00	3745254.00	11.89247	(12012417)	381903.00	3745254.00	11.16177	(12012417)
381928.00	3745254.00	10.52396	(12012417)	381953.00	3745254.00	9.96270	(15103017)
381878.00	3745279.00	11.85666	(12012417)	381903.00	3745279.00	11.11757	(12012417)
381928.00	3745279.00	10.49445	(12012417)	381953.00	3745279.00	9.83424	(12012417)
381878.00	3745304.00	11.84912	(12012417)	381903.00	3745304.00	11.08964	(12012417)
381928.00	3745304.00	10.46978	(15103017)	381853.00	3745329.00	12.70209	(12012417)
381878.00	3745329.00	11.83410	(12012417)	381903.00	3745329.00	11.07392	(12012417)
381928.00	3745329.00	10.46387	(15103017)	381853.00	3745354.00	12.65284	(12012417)
381878.00	3745354.00	11.79323	(12012417)	381903.00	3745354.00	11.04743	(12012417)
381853.00	3745379.00	12.62599	(12012417)	381878.00	3745379.00	11.71853	(12012417)
381903.00	3745379.00	10.95490	(12012417)	381853.00	3745404.00	12.73685	(15103017)
381878.00	3745404.00	11.85250	(15103017)	381903.00	3745404.00	11.12705	(15103017)
381828.00	3745429.00	13.63665	(15103017)	381853.00	3745429.00	12.76804	(15103017)
381878.00	3745429.00	11.87285	(15103017)	381903.00	3745429.00	10.67743	(12012417)
381828.00	3745454.00	13.64556	(15103017)	381853.00	3745454.00	12.76303	(15103017)
381878.00	3745454.00	11.88878	(15103017)	381828.00	3745479.00	13.67780	(15103017)
381853.00	3745479.00	12.73271	(15103017)	381878.00	3745479.00	11.87862	(15103017)

381828.00	3745504.00	13.71205	(15103017)	381853.00	3745504.00	12.71442 (15103017)
381878.00	3745504.00	11.79226	(15103017)	381803.00	3745529.00	14.88565 (15103017)
381828.00	3745529.00	13.70782	(15103017)	381853.00	3745529.00	12.70541 (15103017)
381728.00	3745554.00	20.03274	(12020317)	381753.00	3745554.00	17.89841 (12020317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	16.14756	(15103017)	381803.00	3745554.00	14.82964	(15103017)
381828.00	3745554.00	13.65037	(15103017)	381853.00	3745554.00	12.67916	(15103017)
381603.00	3745579.00	57.96904	(12020617)	381628.00	3745579.00	38.94124	(16102117)
381653.00	3745579.00	33.84216	(16102117)	381678.00	3745579.00	27.32290	(16102117)
381703.00	3745579.00	22.99602	(16102117)	381728.00	3745579.00	19.89374	(12020317)
381753.00	3745579.00	17.78029	(12020317)	381778.00	3745579.00	16.04977	(15103017)
381803.00	3745579.00	14.75003	(15103017)	381828.00	3745579.00	13.58356	(15103017)
381853.00	3745579.00	12.64579	(15103017)	381603.00	3745604.00	44.67590	(12020617)
381628.00	3745604.00	45.48403	(12122516)	381653.00	3745604.00	33.06525	(16102117)
381678.00	3745604.00	26.86576	(16102117)	381703.00	3745604.00	22.62613	(16102117)
381728.00	3745604.00	19.75195	(12020317)	381753.00	3745604.00	17.64260	(12020317)
381778.00	3745604.00	15.97195	(15103017)	381803.00	3745604.00	14.65786	(15103017)
381828.00	3745604.00	13.54283	(15103017)	381603.00	3745629.00	55.80265	(12020617)
381628.00	3745629.00	43.86452	(12122516)	381653.00	3745629.00	32.55001	(16102117)
381678.00	3745629.00	26.35722	(16102117)	381703.00	3745629.00	22.24380	(16102117)
381728.00	3745629.00	19.56295	(12020317)	381753.00	3745629.00	17.51730	(12020317)
381778.00	3745629.00	15.86056	(15103017)	381803.00	3745629.00	14.57104	(15103017)
381828.00	3745629.00	13.49919	(15103017)	381587.00	3745866.00	25.36976	(14102417)
381612.00	3745866.00	24.14607	(16102717)	381637.00	3745866.00	22.43275	(16102717)
381662.00	3745866.00	20.81778	(14020417)	381687.00	3745866.00	19.23067	(14020417)
381712.00	3745866.00	17.43422	(14020417)	381737.00	3745866.00	16.20816	(15011217)
381762.00	3745866.00	15.19019	(12020317)	381787.00	3745866.00	14.18370	(12020317)
381812.00	3745866.00	13.22254	(12020317)	381837.00	3745866.00	12.39395	(15103017)
381862.00	3745866.00	11.71739	(15103017)	381887.00	3745866.00	11.07838	(15103017)
381912.00	3745866.00	10.49622	(15103017)	381937.00	3745866.00	9.95937	(15103017)
381962.00	3745866.00	9.46578	(15103017)	381987.00	3745866.00	9.01153	(15103017)
382012.00	3745866.00	8.59324	(15103017)	382037.00	3745866.00	8.20654	(15103017)
382062.00	3745866.00	7.84768	(15103017)	382087.00	3745866.00	7.53809	(15112617)
382112.00	3745866.00	7.26797	(15112617)	382137.00	3745866.00	7.01435	(15112617)
382162.00	3745866.00	6.77552	(15112617)	382187.00	3745866.00	6.55113	(15112617)
382212.00	3745866.00	6.35691	(15102217)	382237.00	3745866.00	6.18615	(15102217)
382262.00	3745866.00	6.02070	(15102217)	382287.00	3745866.00	5.87623	(15102217)
382312.00	3745866.00	5.72254	(15102217)	382337.00	3745866.00	5.54490	(15102217)
381587.00	3745891.00	23.35961	(14102417)	381612.00	3745891.00	22.34941	(16102717)
381637.00	3745891.00	21.06191	(16102717)	381662.00	3745891.00	19.58430	(14020417)
381687.00	3745891.00	18.39762	(14020417)	381712.00	3745891.00	16.92023	(14020417)

381737.00	3745891.00	15.66999	(15010917)	381762.00	3745891.00	14.74972	(12020317)
381787.00	3745891.00	13.90184	(12020317)	381812.00	3745891.00	13.04791	(12020317)
381837.00	3745891.00	12.22571	(12020317)	381862.00	3745891.00	11.58575	(15103017)
381887.00	3745891.00	10.99875	(15103017)	381912.00	3745891.00	10.44160	(15103017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	9.92258	(15103017)	381962.00	3745891.00	9.44130	(15103017)
381987.00	3745891.00	8.99601	(15103017)	382012.00	3745891.00	8.58366	(15103017)
382037.00	3745891.00	8.20111	(15103017)	382062.00	3745891.00	7.84493	(15103017)
382087.00	3745891.00	7.52178	(15112617)	382112.00	3745891.00	7.25658	(15112617)
382137.00	3745891.00	7.00681	(15112617)	382162.00	3745891.00	6.77151	(15112617)
382187.00	3745891.00	6.54942	(15112617)	382212.00	3745891.00	6.34002	(15112617)
382237.00	3745891.00	6.16600	(15102217)	382262.00	3745891.00	6.00858	(15102217)
382287.00	3745891.00	5.83550	(15102217)	382312.00	3745891.00	5.68727	(15102217)
381587.00	3745916.00	21.66806	(14102417)	381612.00	3745916.00	20.80829	(16102717)
381637.00	3745916.00	19.82413	(16102717)	381662.00	3745916.00	18.42782	(14020417)
381687.00	3745916.00	17.56880	(14020417)	381712.00	3745916.00	16.37352	(14020417)
381737.00	3745916.00	15.09488	(15010917)	381762.00	3745916.00	14.28887	(15011217)
381787.00	3745916.00	13.57714	(12020317)	381812.00	3745916.00	12.84123	(12020317)
381837.00	3745916.00	12.10095	(12020317)	381862.00	3745916.00	11.40202	(15103017)
381887.00	3745916.00	10.85797	(15103017)	381912.00	3745916.00	10.31052	(15103017)
381937.00	3745916.00	9.77703	(15103017)	381962.00	3745916.00	9.29338	(15103017)
381987.00	3745916.00	8.87873	(15103017)	382012.00	3745916.00	8.50718	(15103017)
382037.00	3745916.00	8.13936	(15103017)	382062.00	3745916.00	7.81394	(15103017)
382087.00	3745916.00	7.48446	(15103017)	382112.00	3745916.00	7.20654	(15112617)
382137.00	3745916.00	6.95929	(15112617)	382162.00	3745916.00	6.72546	(15112617)
382187.00	3745916.00	6.50423	(15112617)	382212.00	3745916.00	6.29872	(15112617)
382237.00	3745916.00	6.10374	(15112617)	382262.00	3745916.00	5.94890	(15102217)
382287.00	3745916.00	5.79796	(15102217)	381587.00	3745941.00	20.22139	(14102417)
381612.00	3745941.00	19.50774	(14102417)	381637.00	3745941.00	18.71467	(16102717)
381662.00	3745941.00	17.43232	(16102717)	381687.00	3745941.00	16.75879	(14020417)
381712.00	3745941.00	15.80039	(14020417)	381737.00	3745941.00	14.67833	(14020417)
381762.00	3745941.00	13.84316	(15010917)	381787.00	3745941.00	13.16876	(12020317)
381812.00	3745941.00	12.55115	(12020317)	381837.00	3745941.00	11.90179	(12020317)
381862.00	3745941.00	11.24724	(12020317)	381887.00	3745941.00	10.69719	(15103017)
381912.00	3745941.00	10.23017	(15103017)	381937.00	3745941.00	9.75206	(15103017)
381962.00	3745941.00	9.29997	(15103017)	381987.00	3745941.00	8.88729	(15103017)
382012.00	3745941.00	8.50462	(15103017)	382037.00	3745941.00	8.14330	(15103017)
382062.00	3745941.00	7.79467	(15103017)	382087.00	3745941.00	7.50905	(15103017)
382112.00	3745941.00	7.18952	(15112617)	382137.00	3745941.00	6.94343	(15112617)
382162.00	3745941.00	6.71722	(15112617)	382187.00	3745941.00	6.50377	(15112617)
382212.00	3745941.00	6.29907	(15112617)	382237.00	3745941.00	6.11003	(15112617)

382262.00	3745941.00	5.92589	(15112617)	381587.00	3745966.00	18.96776 (14102417)
381612.00	3745966.00	18.37515	(14102417)	381637.00	3745966.00	17.70501 (16102717)
381662.00	3745966.00	16.64493	(16102717)	381687.00	3745966.00	15.95601 (14020417)
381712.00	3745966.00	15.20797	(14020417)	381737.00	3745966.00	14.26413 (14020417)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	13.37685	(15010917)	381787.00	3745966.00	12.77680	(15011217)
381812.00	3745966.00	12.25368	(12020317)	381837.00	3745966.00	11.70690	(12020317)
381862.00	3745966.00	11.13170	(12020317)	381887.00	3745966.00	10.55528	(12020317)
381912.00	3745966.00	10.11404	(15103017)	381937.00	3745966.00	9.70106	(15103017)
381962.00	3745966.00	9.29444	(15103017)	381987.00	3745966.00	8.89997	(15103017)
382012.00	3745966.00	8.52268	(15103017)	382037.00	3745966.00	8.16588	(15103017)
382062.00	3745966.00	7.82815	(15103017)	381957.00	3745689.00	9.69476	(15103017)
381982.00	3745689.00	9.19299	(15103017)	382007.00	3745689.00	8.73436	(15103017)
382032.00	3745689.00	8.32790	(15112617)	381607.00	3745714.00	36.50713	(16102717)
381632.00	3745714.00	35.38553	(14020417)	381657.00	3745714.00	28.08148	(15010917)
381682.00	3745714.00	23.76745	(15011217)	381707.00	3745714.00	20.75504	(12020317)
381732.00	3745714.00	18.60381	(12020317)	381757.00	3745714.00	16.71195	(12020317)
381782.00	3745714.00	15.25873	(15103017)	381807.00	3745714.00	14.10614	(15103017)
381832.00	3745714.00	13.12079	(15103017)	381857.00	3745714.00	12.26565	(15103017)
381882.00	3745714.00	11.49888	(15103017)	381907.00	3745714.00	10.82923	(15103017)
381932.00	3745714.00	10.22114	(15103017)	381957.00	3745714.00	9.67425	(15103017)
381982.00	3745714.00	9.18150	(15103017)	382007.00	3745714.00	8.73051	(15103017)
382032.00	3745714.00	8.31729	(15103017)	381607.00	3745739.00	41.59566	(12020617)
381632.00	3745739.00	33.43799	(14020417)	381657.00	3745739.00	27.33752	(14020417)
381682.00	3745739.00	23.35550	(15011217)	381707.00	3745739.00	20.52071	(12020317)
381732.00	3745739.00	18.35955	(12020317)	381757.00	3745739.00	16.59939	(12020317)
381782.00	3745739.00	15.18976	(15103017)	381807.00	3745739.00	14.04488	(15103017)
381832.00	3745739.00	13.06684	(15103017)	381857.00	3745739.00	12.20688	(15103017)
381882.00	3745739.00	11.45329	(15103017)	381907.00	3745739.00	10.79455	(15103017)
381932.00	3745739.00	10.19587	(15103017)	381957.00	3745739.00	9.65624	(15103017)
381982.00	3745739.00	9.16715	(15103017)	382007.00	3745739.00	8.72040	(15103017)
382032.00	3745739.00	8.31041	(15103017)	381607.00	3745764.00	36.32107	(16102717)
381632.00	3745764.00	31.06755	(14020417)	381657.00	3745764.00	26.44323	(14020417)
381682.00	3745764.00	22.78314	(15010917)	381707.00	3745764.00	20.22390	(12020317)
381732.00	3745764.00	18.17200	(12020317)	381757.00	3745764.00	16.46577	(12020317)
381782.00	3745764.00	15.06422	(15103017)	381807.00	3745764.00	13.94632	(15103017)
381832.00	3745764.00	12.99418	(15103017)	381857.00	3745764.00	12.15504	(15103017)
381882.00	3745764.00	11.41864	(15103017)	381907.00	3745764.00	10.75669	(15103017)
381932.00	3745764.00	10.16917	(15103017)	381957.00	3745764.00	9.63683	(15103017)
381982.00	3745764.00	9.15243	(15103017)	382007.00	3745764.00	8.70803	(15103017)
382032.00	3745764.00	8.30361	(15103017)	381607.00	3745789.00	32.42058	(16102717)

381632.00	3745789.00	28.53061	(14020417)	381657.00	3745789.00	25.28566	(14020417)
381682.00	3745789.00	22.02823	(15010917)	381707.00	3745789.00	19.78809	(12020317)
381732.00	3745789.00	17.94031	(12020317)	381757.00	3745789.00	16.30317	(12020317)
381782.00	3745789.00	14.92684	(12020317)	381807.00	3745789.00	13.85211	(15103017)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	12.92075	(15103017)	381857.00	3745789.00	12.10253	(15103017)
381882.00	3745789.00	11.36985	(15103017)	381907.00	3745789.00	10.72410	(15103017)
381932.00	3745789.00	10.14427	(15103017)	381957.00	3745789.00	9.61840	(15103017)
381982.00	3745789.00	9.13904	(15103017)	382007.00	3745789.00	8.69599	(15103017)
382032.00	3745789.00	8.29461	(15103017)	381607.00	3745814.00	29.24205	(16102717)
381632.00	3745814.00	26.34145	(16102717)	381657.00	3745814.00	24.02259	(14020417)
381682.00	3745814.00	21.34295	(14020417)	381707.00	3745814.00	19.19597	(15011217)
381732.00	3745814.00	17.59366	(12020317)	381757.00	3745814.00	16.12390	(12020317)
381782.00	3745814.00	14.81743	(12020317)	381807.00	3745814.00	13.74650	(15103017)
381832.00	3745814.00	12.85129	(15103017)	381857.00	3745814.00	12.05419	(15103017)
381882.00	3745814.00	11.34178	(15103017)	381907.00	3745814.00	10.70317	(15103017)
381932.00	3745814.00	10.12733	(15103017)	381957.00	3745814.00	9.60515	(15103017)
381982.00	3745814.00	9.12919	(15103017)	382007.00	3745814.00	8.69374	(15103017)
382032.00	3745814.00	8.29291	(15103017)	382562.00	3745108.00	4.70817	(15121017)
382577.00	3745108.00	4.65355	(15121017)	382592.00	3745108.00	4.60014	(15121017)
382607.00	3745108.00	4.54761	(15121017)	382622.00	3745108.00	4.49606	(15121017)
382637.00	3745108.00	4.44562	(15121017)	382652.00	3745108.00	4.39629	(15121017)
382667.00	3745108.00	4.34742	(16112317)	382682.00	3745108.00	4.30036	(16112317)
382697.00	3745108.00	4.25409	(16112317)	382712.00	3745108.00	4.20857	(16112317)
382727.00	3745108.00	4.16295	(16112317)	382742.00	3745108.00	4.11786	(16112317)
382757.00	3745108.00	4.07400	(16112317)	382772.00	3745108.00	4.03204	(16112317)
382787.00	3745108.00	3.99121	(16112317)	382802.00	3745108.00	3.95161	(16112317)
382817.00	3745108.00	3.91272	(16112317)	382562.00	3745123.00	4.70067	(15121017)
382577.00	3745123.00	4.64636	(15121017)	382592.00	3745123.00	4.59309	(15121017)
382607.00	3745123.00	4.54013	(15121017)	382622.00	3745123.00	4.48881	(15121017)
382637.00	3745123.00	4.43871	(15121017)	382652.00	3745123.00	4.38981	(15121017)
382667.00	3745123.00	4.34163	(15121017)	382682.00	3745123.00	4.29466	(16112317)
382697.00	3745123.00	4.24853	(16112317)	382712.00	3745123.00	4.20311	(16112317)
382757.00	3745123.00	4.07161	(16112317)	382772.00	3745123.00	4.02901	(16112317)
382787.00	3745123.00	3.98933	(16112317)	382562.00	3745138.00	4.69332	(15121017)
382577.00	3745138.00	4.63925	(15121017)	382592.00	3745138.00	4.58618	(15121017)
382607.00	3745138.00	4.53366	(15121017)	382622.00	3745138.00	4.48286	(15121017)
382637.00	3745138.00	4.43355	(15121017)	382652.00	3745138.00	4.38481	(15121017)
382667.00	3745138.00	4.33673	(15121017)	382682.00	3745138.00	4.28907	(15121017)
382697.00	3745138.00	4.24238	(16112317)	382562.00	3745153.00	4.68608	(15121017)
382577.00	3745153.00	4.63243	(15121017)	382592.00	3745153.00	4.57883	(15121017)

382607.00 3745153.00 4.52663 (15121017) 382622.00 3745153.00 4.47641 (15121017)
382637.00 3745153.00 4.42727 (15121017) 382652.00 3745153.00 4.37865 (15121017)
382667.00 3745153.00 4.33048 (15121017) 382682.00 3745153.00 4.28374 (15121017)
382562.00 3745168.00 4.67906 (15121017) 382577.00 3745168.00 4.62559 (15121017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3C ***
INCLUDING SOURCE(S): L0034383 , L0034384 , L0034385 , L0034386 , L0034387 ,
L0034388 , L0034389 , L0034390 , L0034391 , L0034392 , L0034393 , L0034394 , L0034395 ,
L0034396 , L0034397 , L0034398 , L0034399 , L0034400 , L0034401 , L0034402 , L0034403 ,
L0034404 , L0034405 , L0034406 , L0034407 , L0034408 , L0034409 , L0034410 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	4.57180	(15121017)	382607.00	3745168.00	4.52022	(15121017)
382622.00	3745168.00	4.47021	(15121017)	382637.00	3745168.00	4.42105	(15121017)
382652.00	3745168.00	4.37291	(15121017)	382667.00	3745168.00	4.32495	(15121017)
382562.00	3745183.00	4.67238	(15121017)	382577.00	3745183.00	4.61870	(15121017)
382592.00	3745183.00	4.56614	(15121017)	382607.00	3745183.00	4.51349	(15121017)
382622.00	3745183.00	4.46327	(15121017)	382637.00	3745183.00	4.41497	(15121017)
382652.00	3745183.00	4.36790	(15121017)	382562.00	3745198.00	4.66594	(15121017)
382577.00	3745198.00	4.61242	(15121017)	382592.00	3745198.00	4.56008	(15121017)
382607.00	3745198.00	4.50818	(15121017)	382622.00	3745198.00	4.45839	(15121017)
382637.00	3745198.00	4.40966	(15121017)	382562.00	3745213.00	4.65942	(15121017)
382577.00	3745213.00	4.60655	(15121017)	382592.00	3745213.00	4.55476	(15121017)
382607.00	3745213.00	4.50325	(15121017)	382622.00	3745213.00	4.45389	(15121017)
382562.00	3745228.00	4.65331	(15121017)	382577.00	3745228.00	4.60057	(15121017)
382592.00	3745228.00	4.54959	(15121017)	382607.00	3745228.00	4.49890	(15121017)
382562.00	3745243.00	4.64833	(15121017)	382577.00	3745243.00	4.59580	(15121017)
382592.00	3745243.00	4.54430	(15121017)	382562.00	3745258.00	4.64290	(15121017)
382577.00	3745258.00	4.59052	(15121017)	382562.00	3745273.00	4.63784	(15121017)
383077.00	3745461.00	3.29667	(16112317)	383072.00	3745485.00	3.30616	(16112317)
383107.00	3745469.00	3.25013	(16112317)	383095.00	3745496.00	3.27068	(16112317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	18.85559	(12102617)	382152.32	3744980.87	19.62818	(12102617)
382177.32	3744980.87	20.47629	(12102617)	382202.32	3744980.87	21.38599	(12102617)
382227.32	3744980.87	22.37808	(12102617)	382252.32	3744980.87	23.51554	(12102617)
382277.32	3744980.87	22.73749	(13021808)	382302.32	3744980.87	25.90092	(12102617)
382327.32	3744980.87	27.26491	(12102617)	382352.32	3744980.87	26.55778	(13021808)
382377.32	3744980.87	30.32925	(12102617)	382402.32	3744980.87	32.06873	(12102617)
382427.32	3744980.87	33.80266	(12102617)	382452.32	3744980.87	35.91749	(12102617)
382477.32	3744980.87	38.05934	(12102617)	382502.32	3744980.87	37.87679	(14013008)
382527.32	3744980.87	42.88568	(14013008)	382552.32	3744980.87	45.87118	(12112608)
382577.32	3744980.87	49.39243	(12112608)	382602.32	3744980.87	53.16136	(12112608)
382627.32	3744980.87	57.22072	(12112608)	382652.32	3744980.87	61.30483	(12112608)
382677.32	3744980.87	62.07364	(12112608)	382702.32	3744980.87	72.55456	(14121608)
382727.32	3744980.87	77.94580	(14121608)	382752.32	3744980.87	83.04631	(14121608)
382777.32	3744980.87	90.19683	(14021808)	382802.32	3744980.87	96.88955	(14021808)
382827.32	3744980.87	101.79202	(14021808)	382852.32	3744980.87	106.95995	(14021808)
382877.32	3744980.87	123.06220	(12012717)	382902.32	3744980.87	138.36466	(14021308)
382927.32	3744980.87	169.31902	(14021308)	382952.32	3744980.87	209.36085	(14021308)
382977.32	3744980.87	158.01327	(14021308)	383002.32	3744980.87	188.23275	(15021308)
383027.32	3744980.87	200.36259	(12122516)	382102.32	3745005.87	17.64376	(12112908)
382127.32	3745005.87	18.36349	(12112908)	382152.32	3745005.87	19.08601	(12112908)
382177.32	3745005.87	19.95573	(12102617)	382202.32	3745005.87	20.89429	(12102617)
382227.32	3745005.87	21.85495	(12102617)	382252.32	3745005.87	22.95935	(12102617)
382277.32	3745005.87	22.29346	(13021808)	382302.32	3745005.87	23.52492	(13021808)
382327.32	3745005.87	24.85470	(13021808)	382352.32	3745005.87	26.28335	(13021808)
382377.32	3745005.87	27.86034	(13021808)	382402.32	3745005.87	29.59980	(13021808)
382427.32	3745005.87	31.50626	(13021808)	382452.32	3745005.87	36.34047	(12102617)
382477.32	3745005.87	38.93972	(12102617)	382502.32	3745005.87	38.47861	(13021808)
382527.32	3745005.87	41.26997	(13021808)	382552.32	3745005.87	44.43847	(12102617)
382577.32	3745005.87	47.94617	(12102617)	382602.32	3745005.87	51.84288	(12102617)
382627.32	3745005.87	56.14356	(12102617)	382652.32	3745005.87	60.93139	(12102617)
382677.32	3745005.87	66.25188	(12102617)	382702.32	3745005.87	77.97886	(12112608)
382727.32	3745005.87	84.67195	(12112608)	382752.32	3745005.87	91.82161	(14121608)
382777.32	3745005.87	99.00217	(14121608)	382802.32	3745005.87	107.16260	(14021808)
382827.32	3745005.87	116.19252	(14021808)	382852.32	3745005.87	124.49621	(14120208)
382877.32	3745005.87	147.83266	(14021308)	382902.32	3745005.87	189.54669	(14021308)
382927.32	3745005.87	204.49017	(13110408)	382952.32	3745005.87	146.51829	(13110408)
382102.32	3745030.87	17.63485	(12112908)	382127.32	3745030.87	18.41926	(12112908)
382152.32	3745030.87	19.16471	(12112908)	382177.32	3745030.87	19.95032	(12112908)
382202.32	3745030.87	20.81853	(12112908)	382227.32	3745030.87	21.66906	

(12112908)
382252.32 3745030.87 22.66445 (12112908) 382277.32 3745030.87 23.86561
(12112908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	25.09897	(12112908)	382327.32	3745030.87	26.41236	(12112908)
382352.32	3745030.87	27.82382	(12112908)	382377.32	3745030.87	29.35089	(12112908)
382402.32	3745030.87	31.16637	(12112908)	382427.32	3745030.87	33.16196	(12102617)
382452.32	3745030.87	35.58730	(12102617)	382477.32	3745030.87	38.22925	(12102617)
382502.32	3745030.87	41.13121	(12102617)	382527.32	3745030.87	44.46122	(12102617)
382552.32	3745030.87	48.23502	(12102617)	382577.32	3745030.87	52.58028	(12102617)
382602.32	3745030.87	57.26737	(12102617)	382627.32	3745030.87	62.81763	(12102617)
382652.32	3745030.87	68.89967	(12102617)	382677.32	3745030.87	70.39213	(12102617)
382702.32	3745030.87	84.47319	(12102617)	382727.32	3745030.87	93.49453	(12102617)
382752.32	3745030.87	103.10583	(12102617)	382777.32	3745030.87	112.93347	(12102617)
382802.32	3745030.87	122.80443	(12102617)	382827.32	3745030.87	140.23769	(13110408)
382852.32	3745030.87	170.88658	(13110408)	382877.32	3745030.87	213.77483	(13110408)
382902.32	3745030.87	177.01608	(14021308)	382927.32	3745030.87	224.10990	(13110408)
382102.32	3745055.87	17.86842	(15022008)	382127.32	3745055.87	17.47410	(15022008)
382152.32	3745055.87	18.18668	(15022008)	382177.32	3745055.87	18.98955	(15022008)
382202.32	3745055.87	19.82389	(15022008)	382227.32	3745055.87	20.73999	(15022008)
382252.32	3745055.87	21.69189	(15022008)	382277.32	3745055.87	22.75737	(15022008)
382302.32	3745055.87	23.92848	(15022008)	382327.32	3745055.87	25.28263	(15022008)
382352.32	3745055.87	26.66553	(15022008)	382377.32	3745055.87	28.13413	(15022008)
382402.32	3745055.87	29.81690	(15022008)	382427.32	3745055.87	31.70044	(15022008)
382102.32	3744780.87	16.71402	(14121608)	382152.32	3744780.87	18.01986	(14121608)
382202.32	3744780.87	19.26182	(14121608)	382252.32	3744780.87	20.59261	(14121608)
382302.32	3744780.87	21.75438	(14121608)	382352.32	3744780.87	22.84528	(14121608)
382402.32	3744780.87	23.73334	(14121608)	382452.32	3744780.87	26.70671	(14021808)
382502.32	3744780.87	27.05572	(14021808)	382552.32	3744780.87	32.10599	(14021808)
382602.32	3744780.87	33.67829	(14021808)	382652.32	3744780.87	39.81929	(13121917)
382702.32	3744780.87	44.77976	(15021808)	382752.32	3744780.87	47.82243	(15021808)
382802.32	3744780.87	50.83021	(13011408)	382852.32	3744780.87	54.84313	(16120217)
382902.32	3744780.87	59.03755	(16120217)	382952.32	3744780.87	62.30195	(12012317)
383002.32	3744780.87	64.31236	(12012317)	383052.32	3744780.87	66.73235	(13121808)
383102.32	3744780.87	65.17405	(16121908)	383152.32	3744780.87	66.23097	(15011517)
383202.32	3744780.87	60.37325	(14120808)	382102.32	3744830.87	17.11686	(12112608)
382152.32	3744830.87	18.09874	(12112608)	382202.32	3744830.87	19.42083	(14121608)
382252.32	3744830.87	21.34026	(14121608)	382302.32	3744830.87	23.23000	(14121608)
382352.32	3744830.87	25.25971	(14121608)	382402.32	3744830.87	27.34361	(14121608)
382452.32	3744830.87	29.16824	(14121608)	382502.32	3744830.87	30.38586	(14121608)
382552.32	3744830.87	34.99110	(14021808)	382602.32	3744830.87	38.97324	(14021808)
382652.32	3744830.87	41.83195	(14021808)	382702.32	3744830.87	48.90283	(13121917)
382752.32	3744830.87	55.08087	(15021808)	382802.32	3744830.87	57.83912	

(13011408)
382852.32 3744830.87 61.43972 (16120217) 382902.32 3744830.87 68.89765
(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	75.00500	(12012317)	383002.32	3744830.87	78.38136	(13121808)
383052.32	3744830.87	82.34382	(13121808)	383102.32	3744830.87	80.56721	(16121908)
383152.32	3744830.87	78.04200	(15011517)	383202.32	3744830.87	70.73611	(16110217)
382102.32	3744880.87	17.65978	(12112608)	382152.32	3744880.87	19.04165	(12112608)
382202.32	3744880.87	20.55162	(12112608)	382252.32	3744880.87	22.22068	(12112608)
382302.32	3744880.87	23.75401	(12112608)	382352.32	3744880.87	25.67520	(14121608)
382402.32	3744880.87	28.85043	(14121608)	382452.32	3744880.87	32.27158	(14121608)
382502.32	3744880.87	33.39798	(14121608)	382552.32	3744880.87	38.66363	(14121608)
382602.32	3744880.87	41.60319	(14021808)	382652.32	3744880.87	48.12315	(14021808)
382702.32	3744880.87	53.30840	(14021808)	382752.32	3744880.87	61.41849	(16121917)
382802.32	3744880.87	68.23625	(15021808)	382852.32	3744880.87	71.85606	(13011408)
382902.32	3744880.87	79.88929	(16120217)	382952.32	3744880.87	91.94377	(12012317)
383002.32	3744880.87	101.86270	(13121808)	383052.32	3744880.87	105.94331	(16010108)
383102.32	3744880.87	109.63443	(15011517)	383152.32	3744880.87	100.28100	(16110217)
382102.32	3744930.87	18.28928	(12102617)	382152.32	3744930.87	19.62820	(12102617)
382202.32	3744930.87	21.16540	(14013008)	382252.32	3744930.87	23.10585	(14013008)
382302.32	3744930.87	25.06591	(14013008)	382352.32	3744930.87	27.50141	(12112608)
382402.32	3744930.87	30.57344	(12112608)	382452.32	3744930.87	33.88706	(12112608)
382502.32	3744930.87	37.24863	(12112608)	382552.32	3744930.87	39.75252	(14121608)
382602.32	3744930.87	48.59967	(14121608)	382652.32	3744930.87	54.19441	(14121608)
382702.32	3744930.87	61.30578	(14021808)	382752.32	3744930.87	70.19923	(14021808)
382802.32	3744930.87	79.62362	(16121917)	382852.32	3744930.87	85.91048	(16121917)
382902.32	3744930.87	102.18782	(15012608)	382952.32	3744930.87	117.10655	(12012317)
383002.32	3744930.87	139.61098	(13121808)	383052.32	3744930.87	152.46324	(13120408)
383102.32	3744930.87	156.61674	(15112508)	383152.32	3744930.87	154.53894	(12122516)
382077.32	3744380.87	10.85352	(14021808)	382152.32	3744380.87	11.32691	(13121917)
382227.32	3744380.87	13.43339	(13121917)	382302.32	3744380.87	15.05219	(13121917)
382377.32	3744380.87	16.53235	(15021808)	382452.32	3744380.87	17.21420	(15021808)
382527.32	3744380.87	18.10376	(13011408)	382602.32	3744380.87	19.13289	(13011408)
382677.32	3744380.87	18.61649	(16120217)	382752.32	3744380.87	20.62029	(16120217)
382827.32	3744380.87	21.41188	(16120217)	382902.32	3744380.87	20.65422	(12012317)
382977.32	3744380.87	23.29258	(12012317)	383052.32	3744380.87	21.80690	(16020308)
383127.32	3744380.87	22.43651	(13121808)	383202.32	3744380.87	21.28234	(13121808)
383277.32	3744380.87	20.54575	(16121908)	383352.32	3744380.87	20.77617	(16121908)
383427.32	3744380.87	20.05906	(15011517)	383502.32	3744380.87	18.36809	(14120808)
383577.32	3744380.87	16.05252	(16122108)	382077.32	3744455.87	12.21626	(14021808)
382152.32	3744455.87	11.66663	(14021808)	382227.32	3744455.87	12.84703	(13121917)
382302.32	3744455.87	15.46451	(13121917)	382377.32	3744455.87	17.43016	(13121917)
382452.32	3744455.87	19.39803	(15021808)	382527.32	3744455.87	19.82804	

(15021808)
382602.32 3744455.87 21.58314 (13011408) 382677.32 3744455.87 21.73948
(13011408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	24.35278	(16120217)	382827.32	3744455.87	25.94938	(16120217)
382902.32	3744455.87	23.54796	(12012317)	382977.32	3744455.87	26.88010	(12012317)
383052.32	3744455.87	24.97335	(16020308)	383127.32	3744455.87	26.02623	(13121808)
383202.32	3744455.87	23.36464	(13121808)	383277.32	3744455.87	24.44916	(16121908)
383352.32	3744455.87	23.81137	(15011517)	383427.32	3744455.87	21.89942	(15011517)
383502.32	3744455.87	19.06535	(16122108)	382077.32	3744530.87	13.01688	(14021808)
382152.32	3744530.87	14.14172	(14021808)	382227.32	3744530.87	14.71274	(14021808)
382302.32	3744530.87	15.00437	(14021808)	382377.32	3744530.87	18.03230	(13121917)
382452.32	3744530.87	20.71672	(13121917)	382527.32	3744530.87	22.94930	(15021808)
382602.32	3744530.87	23.37944	(13011408)	382677.32	3744530.87	25.63020	(13011408)
382752.32	3744530.87	26.81264	(16120217)	382827.32	3744530.87	30.28323	(16120217)
382902.32	3744530.87	28.09137	(16120217)	382977.32	3744530.87	31.60985	(12012317)
383052.32	3744530.87	28.99745	(16020308)	383127.32	3744530.87	30.70935	(13121808)
383202.32	3744530.87	28.45740	(16121908)	383277.32	3744530.87	28.66016	(16121908)
383352.32	3744530.87	27.33950	(15011517)	383427.32	3744530.87	24.36827	(16122108)
382077.32	3744605.87	12.51111	(14021808)	382152.32	3744605.87	14.54802	(14021808)
382227.32	3744605.87	16.27392	(14021808)	382302.32	3744605.87	17.70816	(14021808)
382377.32	3744605.87	18.36242	(14021808)	382452.32	3744605.87	21.66708	(13121917)
382527.32	3744605.87	25.10749	(13121917)	382602.32	3744605.87	27.85199	(15021808)
382677.32	3744605.87	29.48076	(13011408)	382752.32	3744605.87	30.57178	(13011408)
382827.32	3744605.87	35.21120	(16120217)	382902.32	3744605.87	34.68099	(16120217)
382977.32	3744605.87	37.72918	(12012317)	383052.32	3744605.87	36.10525	(13121808)
383127.32	3744605.87	34.35727	(13121808)	383202.32	3744605.87	33.92252	(16121908)
383277.32	3744605.87	32.93188	(15011517)	383352.32	3744605.87	30.52085	(14120808)
382077.32	3744680.87	14.85563	(14121608)	382152.32	3744680.87	15.48444	(14121608)
382227.32	3744680.87	16.15990	(14021808)	382302.32	3744680.87	19.01365	(14021808)
382377.32	3744680.87	21.51012	(14021808)	382452.32	3744680.87	22.98822	(14021808)
382527.32	3744680.87	26.61963	(13121917)	382602.32	3744680.87	31.47761	(15021808)
382677.32	3744680.87	34.44210	(15021808)	382752.32	3744680.87	37.27311	(13011408)
382827.32	3744680.87	38.60424	(16120217)	382902.32	3744680.87	42.53151	(16120217)
382977.32	3744680.87	46.35222	(12012317)	383052.32	3744680.87	46.02618	(13121808)
383127.32	3744680.87	43.19428	(16121908)	383202.32	3744680.87	44.74404	(15011517)
383277.32	3744680.87	40.17393	(14120808)	382077.32	3744755.87	16.09794	(14121608)
382152.32	3744755.87	17.75616	(14121608)	382227.32	3744755.87	19.20340	(14121608)
382302.32	3744755.87	20.51789	(14121608)	382377.32	3744755.87	22.17487	(14021808)
382452.32	3744755.87	26.47756	(14021808)	382527.32	3744755.87	29.50502	(14021808)
382602.32	3744755.87	33.89428	(13121917)	382677.32	3744755.87	40.45854	(15021808)
382752.32	3744755.87	44.00382	(13011408)	382827.32	3744755.87	47.68389	(16120217)
382902.32	3744755.87	54.50303	(16120217)	382977.32	3744755.87	58.95194	

(12012317)
383052.32 3744755.87 60.55761 (13121808) 383127.32 3744755.87 59.31467
(16121908)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	55.94790	(15011517)	383277.32	3744755.87	49.46546	(16110217)
381002.32	3743980.87	5.19026	(15011208)	381102.32	3743980.87	5.44045	(15121008)
381202.32	3743980.87	5.99868	(14021808)	381302.32	3743980.87	6.42970	(14021808)
381402.32	3743980.87	6.27094	(14021808)	381502.32	3743980.87	6.34624	(14021808)
381602.32	3743980.87	6.15675	(14021808)	381702.32	3743980.87	6.29670	(13121917)
381825.21	3743978.18	7.87089	(13121917)	381902.32	3743980.87	8.71613	(13121917)
382002.32	3743980.87	9.33184	(15021808)	382102.32	3743980.87	9.47988	(15021808)
382202.32	3743980.87	9.17001	(15021808)	382302.32	3743980.87	10.33814	(13011408)
382402.32	3743980.87	10.58724	(13011408)	382502.32	3743980.87	9.57365	(16120217)
382602.32	3743980.87	11.96461	(16120217)	382702.32	3743980.87	12.64176	(16120217)
382802.32	3743980.87	11.25163	(16120217)	382902.32	3743980.87	11.91494	(12012317)
383002.32	3743980.87	12.85877	(12012317)	383102.32	3743980.87	11.80200	(16020308)
383202.32	3743980.87	11.94996	(13121808)	383302.32	3743980.87	11.86361	(13121808)
383402.32	3743980.87	9.92510	(13121808)	383502.32	3743980.87	10.99906	(16121908)
383602.32	3743980.87	10.85792	(16121908)	383702.32	3743980.87	10.58388	(15011517)
381002.32	3744080.87	5.25691	(15011208)	381102.32	3744080.87	5.63601	(15011208)
381202.32	3744080.87	5.94566	(15121008)	381302.32	3744080.87	6.35037	(14021808)
381402.32	3744080.87	6.57518	(14021808)	381502.32	3744080.87	7.53015	(14021808)
381602.32	3744080.87	7.22251	(14021808)	381702.32	3744080.87	7.10438	(14021808)
381802.32	3744080.87	6.97375	(13121917)	381902.32	3744080.87	8.54228	(13121917)
382002.32	3744080.87	9.46032	(13121917)	382102.32	3744080.87	10.30595	(15021808)
382202.32	3744080.87	10.78970	(15021808)	382302.32	3744080.87	10.84448	(13011408)
382402.32	3744080.87	12.00360	(13011408)	382502.32	3744080.87	11.62150	(13011408)
382602.32	3744080.87	12.77223	(16120217)	382702.32	3744080.87	14.28568	(16120217)
382802.32	3744080.87	13.25107	(16120217)	382902.32	3744080.87	13.35666	(12012317)
383002.32	3744080.87	14.61322	(12012317)	383102.32	3744080.87	13.19944	(16020308)
383202.32	3744080.87	13.72144	(13121808)	383302.32	3744080.87	12.98771	(13121808)
383402.32	3744080.87	11.96757	(16121908)	383502.32	3744080.87	12.66613	(16121908)
383602.32	3744080.87	12.29436	(15011517)	383702.32	3744080.87	10.79514	(15011517)
381002.32	3744180.87	5.45347	(14121608)	381102.32	3744180.87	5.51874	(15011208)
381202.32	3744180.87	5.97691	(15011208)	381302.32	3744180.87	6.59369	(15011208)
381402.32	3744180.87	6.33690	(14021808)	381502.32	3744180.87	7.16203	(14021808)
381602.32	3744180.87	7.81381	(14021808)	381702.32	3744180.87	8.23858	(14021808)
381802.32	3744180.87	7.66144	(14021808)	381902.32	3744180.87	7.70283	(13121917)
382002.32	3744180.87	9.49330	(13121917)	382102.32	3744180.87	10.90214	(13121917)
382202.32	3744180.87	11.99978	(15021808)	382302.32	3744180.87	12.36891	(15021808)
382402.32	3744180.87	13.10492	(13011408)	382502.32	3744180.87	13.81748	(13011408)
382602.32	3744180.87	13.40066	(16120217)	382702.32	3744180.87	16.19073	(16120217)
382802.32	3744180.87	15.73846	(16120217)	382902.32	3744180.87	15.21357	

(12012317)
383002.32 3744180.87 16.79210 (12012317) 383102.32 3744180.87 14.86402
(16020308)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	15.89817	(13121808)	383302.32	3744180.87	13.99808	(13121808)
383402.32	3744180.87	14.56734	(16121908)	383502.32	3744180.87	14.10530	(15011517)
383602.32	3744180.87	13.56983	(15011517)	383702.32	3744180.87	11.65618	(14120808)
381002.32	3744280.87	6.05925	(14121608)	381102.32	3744280.87	6.27437	(14121608)
381202.32	3744280.87	6.39632	(14121608)	381302.32	3744280.87	6.07873	(14121608)
381402.32	3744280.87	6.45601	(15011208)	381502.32	3744280.87	6.99990	(15011208)
381602.32	3744280.87	7.72903	(14021808)	381702.32	3744280.87	8.67358	(14021808)
381802.32	3744280.87	9.40525	(14021808)	381902.32	3744280.87	9.07110	(14021808)
382002.32	3744280.87	8.82509	(14021808)	382102.32	3744280.87	10.85607	(13121917)
382202.32	3744280.87	12.59091	(13121917)	382302.32	3744280.87	14.12318	(15021808)
382402.32	3744280.87	14.34212	(15021808)	382502.32	3744280.87	15.88275	(13011408)
382602.32	3744280.87	15.63926	(13011408)	382702.32	3744280.87	18.08962	(16120217)
382802.32	3744280.87	18.84840	(16120217)	382902.32	3744280.87	17.57616	(12012317)
383002.32	3744280.87	19.55180	(12012317)	383102.32	3744280.87	17.66578	(13121808)
383202.32	3744280.87	17.23133	(13121808)	383302.32	3744280.87	16.46788	(16121908)
383402.32	3744280.87	17.15297	(16121908)	383502.32	3744280.87	16.47247	(15011517)
383602.32	3744280.87	14.06498	(14120808)	381002.32	3744380.87	6.20296	(14121608)
381102.32	3744380.87	6.62931	(14121608)	381202.32	3744380.87	7.04505	(14121608)
381302.32	3744380.87	7.00001	(14121608)	381002.32	3744480.87	6.03650	(12112608)
381102.32	3744480.87	6.41146	(14121608)	381202.32	3744480.87	7.04247	(14121608)
381302.32	3744480.87	7.31082	(14121608)	381002.32	3744580.87	6.17064	(12112608)
381102.32	3744580.87	6.92602	(12112608)	381202.32	3744580.87	6.90701	(12112608)
381302.32	3744580.87	7.24588	(12112608)	381002.32	3744680.87	6.24007	(14013008)
381102.32	3744680.87	6.65990	(14013008)	381202.32	3744680.87	7.15562	(12112608)
381302.32	3744680.87	7.71649	(12112608)	381002.32	3744780.87	6.42138	(12102617)
381102.32	3744780.87	6.90314	(12102617)	381202.32	3744780.87	6.93011	(12102617)
381302.32	3744780.87	7.46387	(14013008)	381405.00	3744382.00	7.23655	(14121608)
381505.00	3744382.00	6.91832	(14121608)	381605.00	3744382.00	7.71695	(15011208)
381735.97	3744394.12	8.26121	(14021808)	381805.00	3744382.00	9.18348	(14021808)
381905.00	3744382.00	10.19859	(14021808)	382005.00	3744382.00	10.77902	(14021808)
381405.00	3744482.00	7.89416	(14121608)	381505.00	3744482.00	8.42218	(14121608)
381605.00	3744482.00	8.38168	(14121608)	381705.00	3744482.00	8.63518	(14121608)
381805.00	3744482.00	8.85755	(15011208)	381905.00	3744482.00	10.16969	(14021808)
381405.00	3744582.00	7.71170	(14121608)	381505.00	3744582.00	8.22767	(14121608)
381605.00	3744582.00	9.04381	(14121608)	381705.00	3744582.00	9.83148	(14121608)
381805.00	3744582.00	10.58397	(14121608)	381405.00	3744682.00	7.90622	(12112608)
381505.00	3744682.00	8.51364	(12112608)	381605.00	3744682.00	9.09737	(12112608)
381705.00	3744682.00	9.62230	(14121608)	382003.00	3744527.00	11.66054	(14021808)
381928.00	3744602.00	11.69939	(14121608)	382003.00	3744602.00	12.03770

(14121608)
381778.00 3744677.00 10.63591 (14121608) 381853.00 3744677.00 11.85081
(14121608)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	12.86851	(14121608)	382003.00	3744677.00	13.86462	(14121608)
381553.00	3744752.00	9.09180	(12112608)	381703.00	3744752.00	10.33961	(12112608)
381778.00	3744752.00	11.04442	(12112608)	381853.00	3744752.00	11.96264	(12112608)
381928.00	3744752.00	12.79636	(14121608)	382003.00	3744752.00	14.36334	(14121608)
381703.00	3744827.00	9.90295	(14013008)	381778.00	3744827.00	11.39398	(14013008)
381853.00	3744827.00	12.45404	(12112608)	381928.00	3744827.00	13.62537	(12112608)
382003.00	3744827.00	15.00479	(12112608)	381628.00	3744902.00	10.05653	(12102617)
381703.00	3744902.00	10.74245	(12102617)	381778.00	3744902.00	11.60983	(12102617)
381853.00	3744902.00	12.77178	(12102617)	381928.00	3744902.00	14.08518	(12102617)
381628.00	3744977.00	9.59846	(12112908)	381703.00	3744977.00	9.46124	(12112908)
381778.00	3744977.00	11.13760	(12112908)	381853.00	3744977.00	12.20708	(12102617)
381628.00	3745052.00	9.67251	(15022008)	381703.00	3745052.00	9.85077	(15022008)
381778.00	3745052.00	10.71642	(15022008)	381628.00	3745127.00	10.08839	(15022008)
381703.00	3745127.00	10.18048	(15022008)	381778.00	3745127.00	11.07791	(15022008)
381628.00	3745202.00	9.61703	(15022008)	381703.00	3745202.00	9.61745	(15022008)
381628.00	3745277.00	8.59544	(12121208)	381628.00	3745352.00	8.49104	(12121208)
381654.56	3744828.37	10.24132	(14013008)	382054.56	3744828.37	15.99953	(12112608)
382004.56	3744878.37	15.34394	(14013008)	382054.56	3744878.37	16.44000	(14013008)
381954.56	3744928.37	14.57698	(12102617)	382004.56	3744928.37	15.52565	(12102617)
382054.56	3744928.37	16.76597	(12102617)	381904.56	3744978.37	13.08679	(12102617)
381954.56	3744978.37	14.07902	(12102617)	382004.56	3744978.37	15.27440	(12102617)
382054.56	3744978.37	16.53897	(12102617)	381904.56	3745028.37	12.15426	(15022008)
381954.56	3745028.37	13.00515	(15022008)	382004.56	3745028.37	15.00908	(12112908)
382054.56	3745028.37	16.18646	(12112908)	381854.56	3745078.37	12.04945	(15022008)
381904.56	3745078.37	12.83785	(15022008)	381954.56	3745078.37	13.72657	(15022008)
382004.56	3745078.37	14.77463	(15022008)	381804.56	3745128.37	11.43172	(15022008)
381854.56	3745128.37	12.13437	(15022008)	381904.56	3745128.37	12.90052	(15022008)
381954.56	3745128.37	13.76910	(15022008)	381754.56	3745178.37	10.43460	(15022008)
381804.56	3745178.37	11.80295	(15022008)	381854.56	3745178.37	11.62576	(15022008)
381904.56	3745178.37	12.29983	(15022008)	381704.56	3745228.37	9.86849	(15022008)
381754.56	3745228.37	10.31073	(15022008)	381804.56	3745228.37	10.14792	(15022008)
381854.56	3745228.37	10.62636	(15022008)	381704.56	3745278.37	9.38260	(12121208)
381754.56	3745278.37	9.87951	(12121208)	381804.56	3745278.37	10.39398	(12121208)
381854.56	3745278.37	9.92760	(12121208)	381654.56	3745328.37	8.83980	(12121208)
381704.56	3745328.37	9.25970	(12121208)	381754.56	3745328.37	9.68078	(12121208)
381804.56	3745328.37	10.10113	(12121208)	381604.56	3745378.37	8.10791	(12121208)
381654.56	3745378.37	8.43784	(12121208)	381704.56	3745378.37	8.74886	(12121208)
381754.56	3745378.37	9.01211	(12121208)	381804.56	3745378.37	8.43921	(12121208)
381604.56	3745428.37	7.57081	(12121208)	381654.56	3745428.37	7.79948	

(12121208)
381704.56 3745428.37 8.12452 (16012008) 381754.56 3745428.37 8.77330
(16012008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	8.33414	(16012008)	381604.56	3745478.37	7.41609	(16012008)
381654.56	3745478.37	7.94982	(16012008)	381704.56	3745478.37	8.43294	(16012008)
381754.56	3745478.37	8.92240	(16012008)	381804.56	3745478.37	8.41362	(16012008)
381604.56	3745528.37	7.62511	(16012008)	381654.56	3745528.37	8.09700	(16012008)
381704.56	3745528.37	8.44866	(16012008)	381754.56	3745528.37	8.86380	(16012008)
382078.00	3745029.00	17.03270	(12112908)	382053.00	3745054.00	16.45009	(15022008)
382078.00	3745054.00	17.13337	(15022008)	382028.00	3745079.00	15.28314	(15022008)
382053.00	3745079.00	15.88379	(15022008)	382078.00	3745079.00	17.52812	(15022008)
382028.00	3745104.00	16.42311	(15022008)	382053.00	3745104.00	17.03289	(15022008)
382078.00	3745104.00	16.32306	(15022008)	382003.00	3745129.00	14.72769	(15022008)
382028.00	3745129.00	16.30795	(15022008)	382053.00	3745129.00	16.92937	(15022008)
381753.00	3745154.00	10.63387	(15022008)	381978.00	3745154.00	13.89861	(15022008)
382003.00	3745154.00	14.37964	(15022008)	382028.00	3745154.00	14.89469	(15022008)
381728.00	3745179.00	10.13020	(15022008)	381953.00	3745179.00	13.01556	(15022008)
381978.00	3745179.00	13.41284	(15022008)	382003.00	3745179.00	13.86344	(15022008)
381928.00	3745204.00	12.09415	(15022008)	381953.00	3745204.00	12.42919	(15022008)
381978.00	3745204.00	12.78579	(15022008)	382003.00	3745204.00	14.00910	(15022008)
381903.00	3745229.00	11.13471	(15022008)	381928.00	3745229.00	11.41166	(15022008)
381953.00	3745229.00	11.69114	(15022008)	381978.00	3745229.00	12.01732	(15022008)
381878.00	3745254.00	10.27504	(12121208)	381903.00	3745254.00	10.61765	(12121208)
381928.00	3745254.00	10.97566	(12121208)	381953.00	3745254.00	12.58768	(12121208)
381878.00	3745279.00	10.20023	(12121208)	381903.00	3745279.00	10.51301	(12121208)
381928.00	3745279.00	10.84375	(12121208)	381953.00	3745279.00	11.15066	(12121208)
381878.00	3745304.00	10.01696	(12121208)	381903.00	3745304.00	10.29178	(12121208)
381928.00	3745304.00	10.58565	(12121208)	381853.00	3745329.00	9.49342	(12121208)
381878.00	3745329.00	9.72689	(12121208)	381903.00	3745329.00	9.96320	(12121208)
381928.00	3745329.00	10.21430	(12121208)	381853.00	3745354.00	9.14319	(12121208)
381878.00	3745354.00	9.33864	(12121208)	381903.00	3745354.00	9.53576	(12121208)
381853.00	3745379.00	8.71909	(12121208)	381878.00	3745379.00	8.95097	(16012008)
381903.00	3745379.00	9.32194	(16012008)	381853.00	3745404.00	8.81060	(16012008)
381878.00	3745404.00	9.15060	(16012008)	381903.00	3745404.00	10.64460	(16012008)
381828.00	3745429.00	8.61037	(16012008)	381853.00	3745429.00	10.02738	(16012008)
381878.00	3745429.00	10.35957	(16012008)	381903.00	3745429.00	9.48922	(16012008)
381828.00	3745454.00	8.66881	(16012008)	381853.00	3745454.00	10.09542	(16012008)
381878.00	3745454.00	10.42292	(16012008)	381828.00	3745479.00	8.64769	(16012008)
381853.00	3745479.00	10.01738	(16012008)	381878.00	3745479.00	10.32651	(16012008)
381828.00	3745504.00	9.62183	(16012008)	381853.00	3745504.00	9.85973	(16012008)
381878.00	3745504.00	8.95385	(16012008)	381803.00	3745529.00	9.27780	(16012008)
381828.00	3745529.00	9.45371	(16012008)	381853.00	3745529.00	9.62766	

(16012008)
381728.00 3745554.00 8.49268 (16012008) 381753.00 3745554.00 8.70122
(16012008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	8.82646	(16012008)	381803.00	3745554.00	9.02571	(16012008)
381828.00	3745554.00	9.13406	(16012008)	381853.00	3745554.00	9.28812	(16012008)
381603.00	3745579.00	7.55868	(16012008)	381628.00	3745579.00	7.68653	(16012008)
381653.00	3745579.00	7.87410	(16012008)	381678.00	3745579.00	8.01642	(16012008)
381703.00	3745579.00	8.18519	(16012008)	381728.00	3745579.00	8.29024	(16012008)
381753.00	3745579.00	8.44807	(16012008)	381778.00	3745579.00	8.53404	(16012008)
381803.00	3745579.00	8.68077	(16012008)	381828.00	3745579.00	8.74001	(16012008)
381853.00	3745579.00	8.87135	(16012008)	381603.00	3745604.00	7.43232	(16012008)
381628.00	3745604.00	7.54925	(16012008)	381653.00	3745604.00	7.66349	(16012008)
381678.00	3745604.00	7.80746	(16012008)	381703.00	3745604.00	7.92221	(16012008)
381728.00	3745604.00	8.03042	(16012008)	381753.00	3745604.00	8.12576	(16012008)
381778.00	3745604.00	8.20193	(16012008)	381803.00	3745604.00	8.27142	(16012008)
381828.00	3745604.00	8.32530	(16012008)	381603.00	3745629.00	7.27185	(16012008)
381628.00	3745629.00	7.36059	(16012008)	381653.00	3745629.00	7.46881	(16012008)
381678.00	3745629.00	7.54376	(16012008)	381703.00	3745629.00	7.62934	(16012008)
381728.00	3745629.00	7.69837	(16012008)	381753.00	3745629.00	7.76944	(16012008)
381778.00	3745629.00	7.79772	(16012008)	381803.00	3745629.00	7.82690	(16012008)
381828.00	3745629.00	7.86437	(16012008)	381587.00	3745866.00	4.70118	(15012617)
381612.00	3745866.00	4.73565	(14123017)	381637.00	3745866.00	5.03811	(14121208)
381662.00	3745866.00	5.39276	(14121208)	381687.00	3745866.00	5.76253	(14121208)
381712.00	3745866.00	6.14914	(14121208)	381737.00	3745866.00	6.54892	(14121208)
381762.00	3745866.00	6.96534	(14121208)	381787.00	3745866.00	7.38625	(14121208)
381812.00	3745866.00	7.81766	(14121208)	381837.00	3745866.00	8.26146	(14121208)
381862.00	3745866.00	8.68542	(14121208)	381887.00	3745866.00	9.12685	(14121208)
381912.00	3745866.00	9.53667	(14121208)	381937.00	3745866.00	9.93709	(14121208)
381962.00	3745866.00	10.32160	(14121208)	381987.00	3745866.00	10.68704	(14121208)
382012.00	3745866.00	11.01403	(14121208)	382037.00	3745866.00	11.29789	(14121208)
382062.00	3745866.00	11.53357	(14121208)	382087.00	3745866.00	11.71323	(14121208)
382112.00	3745866.00	12.02132	(15021708)	382137.00	3745866.00	12.40788	(15021708)
382162.00	3745866.00	12.74840	(15021708)	382187.00	3745866.00	12.99807	(15021708)
382212.00	3745866.00	13.16444	(15021708)	382237.00	3745866.00	13.22576	(15021708)
382262.00	3745866.00	13.19009	(15021708)	382287.00	3745866.00	12.93699	(15021708)
382312.00	3745866.00	12.71632	(15021708)	382337.00	3745866.00	13.98923	(12113008)
381587.00	3745891.00	4.67333	(14123017)	381612.00	3745891.00	4.98950	(14121208)
381637.00	3745891.00	5.32829	(14121208)	381662.00	3745891.00	5.68437	(14121208)
381687.00	3745891.00	6.05523	(14121208)	381712.00	3745891.00	6.43905	(14121208)
381737.00	3745891.00	6.82445	(14121208)	381762.00	3745891.00	7.22951	(14121208)
381787.00	3745891.00	7.64106	(14121208)	381812.00	3745891.00	8.05105	(14121208)
381837.00	3745891.00	8.46882	(14121208)	381862.00	3745891.00	8.83529	

(14121208)
381887.00 3745891.00 9.20758 (14121208) 381912.00 3745891.00 9.58747
(14121208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	9.94535	(14121208)	381962.00	3745891.00	10.27999	(14121208)
381987.00	3745891.00	10.57935	(14121208)	382012.00	3745891.00	10.83664	(14121208)
382037.00	3745891.00	11.05623	(14121208)	382062.00	3745891.00	11.20620	(14121208)
382087.00	3745891.00	11.50399	(15021708)	382112.00	3745891.00	11.83410	(15021708)
382137.00	3745891.00	12.14555	(15021708)	382162.00	3745891.00	12.37215	(15021708)
382187.00	3745891.00	12.50497	(15021708)	382212.00	3745891.00	12.58393	(15021708)
382237.00	3745891.00	12.54234	(15021708)	382262.00	3745891.00	12.42538	(15021708)
382287.00	3745891.00	11.36949	(15021708)	382312.00	3745891.00	11.49005	(12113008)
381587.00	3745916.00	4.93719	(14121208)	381612.00	3745916.00	5.26532	(14121208)
381637.00	3745916.00	5.60306	(14121208)	381662.00	3745916.00	5.95409	(14121208)
381687.00	3745916.00	6.31667	(14121208)	381712.00	3745916.00	6.69335	(14121208)
381737.00	3745916.00	7.06326	(14121208)	381762.00	3745916.00	7.42591	(14121208)
381787.00	3745916.00	7.81384	(14121208)	381812.00	3745916.00	8.19644	(14121208)
381837.00	3745916.00	8.57082	(14121208)	381862.00	3745916.00	8.84717	(14121208)
381887.00	3745916.00	9.16782	(14121208)	381912.00	3745916.00	8.94653	(14121208)
381937.00	3745916.00	9.20380	(14121208)	381962.00	3745916.00	9.44125	(14121208)
381987.00	3745916.00	9.66773	(14121208)	382012.00	3745916.00	9.87171	(14121208)
382037.00	3745916.00	10.02557	(14121208)	382062.00	3745916.00	10.15113	(14121208)
382087.00	3745916.00	10.44358	(15021708)	382112.00	3745916.00	10.69355	(15021708)
382137.00	3745916.00	10.89601	(15021708)	382162.00	3745916.00	11.03975	(15021708)
382187.00	3745916.00	11.11851	(15021708)	382212.00	3745916.00	11.13115	(15021708)
382237.00	3745916.00	11.06933	(15021708)	382262.00	3745916.00	10.93121	(15021708)
382287.00	3745916.00	10.85162	(12113008)	381587.00	3745941.00	5.19704	(14121208)
381612.00	3745941.00	5.51977	(14121208)	381637.00	3745941.00	5.84844	(14121208)
381662.00	3745941.00	6.18301	(14121208)	381687.00	3745941.00	6.52581	(14121208)
381712.00	3745941.00	6.85695	(14121208)	381737.00	3745941.00	7.22508	(14121208)
381762.00	3745941.00	7.57003	(14121208)	381787.00	3745941.00	7.89974	(14121208)
381812.00	3745941.00	8.22776	(14121208)	381837.00	3745941.00	8.55699	(14121208)
381862.00	3745941.00	8.86565	(14121208)	381887.00	3745941.00	9.16956	(14121208)
381912.00	3745941.00	9.44235	(14121208)	381937.00	3745941.00	9.14002	(14121208)
381962.00	3745941.00	9.33710	(14121208)	381987.00	3745941.00	9.50995	(14121208)
382012.00	3745941.00	9.65102	(14121208)	382037.00	3745941.00	9.75174	(14121208)
382062.00	3745941.00	10.03170	(15021708)	382087.00	3745941.00	11.13855	(15021708)
382112.00	3745941.00	10.47321	(15021708)	382137.00	3745941.00	10.60660	(15021708)
382162.00	3745941.00	10.68659	(15021708)	382187.00	3745941.00	10.70370	(15021708)
382212.00	3745941.00	10.65072	(15021708)	382237.00	3745941.00	10.53269	(15021708)
382262.00	3745941.00	10.33768	(15021708)	381587.00	3745966.00	5.44126	(14121208)
381612.00	3745966.00	5.75934	(14121208)	381637.00	3745966.00	6.09299	(14121208)
381662.00	3745966.00	6.42752	(14121208)	381687.00	3745966.00	6.77817	

(14121208)
381712.00 3745966.00 7.13393 (14121208) 381737.00 3745966.00 7.47454
(14121208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	7.78554	(14121208)	381787.00	3745966.00	8.12175	(14121208)
381812.00	3745966.00	8.44210	(14121208)	381837.00	3745966.00	8.74470	(14121208)
381862.00	3745966.00	9.02162	(14121208)	381887.00	3745966.00	9.27954	(14121208)
381912.00	3745966.00	9.51334	(14121208)	381937.00	3745966.00	9.71533	(14121208)
381962.00	3745966.00	9.87346	(14121208)	381987.00	3745966.00	10.00132	(14121208)
382012.00	3745966.00	10.27937	(15021708)	382037.00	3745966.00	10.56262	(15021708)
382062.00	3745966.00	10.77625	(15021708)	381957.00	3745689.00	8.38868	(14121208)
381982.00	3745689.00	9.03719	(14121208)	382007.00	3745689.00	9.70309	(14121208)
382032.00	3745689.00	10.41654	(14121208)	381607.00	3745714.00	6.60894	(16012008)
381632.00	3745714.00	6.61138	(16012008)	381657.00	3745714.00	6.61161	(16012008)
381682.00	3745714.00	6.58867	(15012617)	381707.00	3745714.00	6.61600	(15012617)
381732.00	3745714.00	6.59350	(15012617)	381757.00	3745714.00	6.62594	(15012617)
381782.00	3745714.00	6.60992	(15012617)	381807.00	3745714.00	6.57845	(15012617)
381832.00	3745714.00	6.52890	(15012617)	381857.00	3745714.00	6.54741	(14121208)
381882.00	3745714.00	7.08580	(14121208)	381907.00	3745714.00	7.64703	(14121208)
381932.00	3745714.00	8.24392	(14121208)	381957.00	3745714.00	8.86722	(14121208)
381982.00	3745714.00	9.49866	(14121208)	382007.00	3745714.00	10.15415	(14121208)
382032.00	3745714.00	10.82649	(14121208)	381607.00	3745739.00	6.24420	(16012008)
381632.00	3745739.00	6.24162	(15012617)	381657.00	3745739.00	6.26385	(15012617)
381682.00	3745739.00	6.27134	(15012617)	381707.00	3745739.00	6.26950	(15012617)
381732.00	3745739.00	6.24872	(15012617)	381757.00	3745739.00	6.21956	(15012617)
381782.00	3745739.00	6.17189	(15012617)	381807.00	3745739.00	6.11873	(15012617)
381832.00	3745739.00	6.47249	(14121208)	381857.00	3745739.00	6.98604	(14121208)
381882.00	3745739.00	7.52635	(14121208)	381907.00	3745739.00	8.08148	(14121208)
381932.00	3745739.00	8.66565	(14121208)	381957.00	3745739.00	9.26758	(14121208)
381982.00	3745739.00	9.87964	(14121208)	382007.00	3745739.00	10.50106	(14121208)
382032.00	3745739.00	11.12783	(14121208)	381607.00	3745764.00	5.94339	(15012617)
381632.00	3745764.00	5.95139	(15012617)	381657.00	3745764.00	5.94984	(15012617)
381682.00	3745764.00	5.93382	(15012617)	381707.00	3745764.00	5.90506	(15012617)
381732.00	3745764.00	5.86041	(15012617)	381757.00	3745764.00	5.80712	(15012617)
381782.00	3745764.00	5.93233	(14121208)	381807.00	3745764.00	6.39556	(14121208)
381832.00	3745764.00	6.88043	(14121208)	381857.00	3745764.00	7.39137	(14121208)
381882.00	3745764.00	7.92024	(14121208)	381907.00	3745764.00	8.47635	(14121208)
381932.00	3745764.00	9.03728	(14121208)	381957.00	3745764.00	9.61025	(14121208)
381982.00	3745764.00	10.19011	(14121208)	382007.00	3745764.00	10.67557	(14121208)
382032.00	3745764.00	11.27508	(14121208)	381607.00	3745789.00	5.65500	(15012617)
381632.00	3745789.00	5.64062	(15012617)	381657.00	3745789.00	5.61547	(15012617)
381682.00	3745789.00	5.57329	(15012617)	381707.00	3745789.00	5.52459	(15012617)
381732.00	3745789.00	5.45986	(15012617)	381757.00	3745789.00	5.87111	

(14121208)
381782.00 3745789.00 6.31182 (14121208) 381807.00 3745789.00 6.77444
(14121208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	7.25687	(14121208)	381857.00	3745789.00	7.75684	(14121208)
381882.00	3745789.00	8.28338	(14121208)	381907.00	3745789.00	8.81231	(14121208)
381932.00	3745789.00	9.34547	(14121208)	381957.00	3745789.00	9.88227	(14121208)
381982.00	3745789.00	10.41827	(14121208)	382007.00	3745789.00	10.81685	(14121208)
382032.00	3745789.00	11.34058	(14121208)	381607.00	3745814.00	5.34752	(15012617)
381632.00	3745814.00	5.31400	(15012617)	381657.00	3745814.00	5.25525	(15012617)
381682.00	3745814.00	5.19302	(15012617)	381707.00	3745814.00	5.39644	(14121208)
381732.00	3745814.00	5.79310	(14121208)	381757.00	3745814.00	6.20947	(14121208)
381782.00	3745814.00	6.64457	(14121208)	381807.00	3745814.00	7.09473	(14121208)
381832.00	3745814.00	7.56419	(14121208)	381857.00	3745814.00	8.03710	(14121208)
381882.00	3745814.00	8.53552	(14121208)	381907.00	3745814.00	9.02154	(14121208)
381932.00	3745814.00	9.52326	(14121208)	381957.00	3745814.00	10.01581	(14121208)
381982.00	3745814.00	10.49643	(14121208)	382007.00	3745814.00	10.99827	(14121208)
382032.00	3745814.00	11.44791	(14121208)	382562.00	3745108.00	52.11068	(15022008)
382577.00	3745108.00	54.74753	(15022008)	382592.00	3745108.00	57.63194	(15022008)
382607.00	3745108.00	60.82739	(15022008)	382622.00	3745108.00	64.32189	(15022008)
382637.00	3745108.00	68.17426	(15022008)	382652.00	3745108.00	72.44140	(15022008)
382667.00	3745108.00	77.23602	(15022008)	382682.00	3745108.00	82.62194	(15022008)
382697.00	3745108.00	88.66129	(15022008)	382712.00	3745108.00	95.49759	(15022008)
382727.00	3745108.00	103.20926	(15022008)	382742.00	3745108.00	113.02467	(12121208)
382757.00	3745108.00	125.36648	(12121208)	382772.00	3745108.00	140.48075	(12121208)
382787.00	3745108.00	162.17559	(13110408)	382802.00	3745108.00	195.59794	(13110408)
382817.00	3745108.00	134.56949	(16012008)	382562.00	3745123.00	50.04675	(15022008)
382577.00	3745123.00	52.43298	(15022008)	382592.00	3745123.00	55.07251	(15022008)
382607.00	3745123.00	57.93279	(15022008)	382622.00	3745123.00	61.03664	(15022008)
382637.00	3745123.00	64.58681	(12121208)	382652.00	3745123.00	69.09287	(12121208)
382667.00	3745123.00	74.11010	(12121208)	382682.00	3745123.00	79.73955	(12121208)
382697.00	3745123.00	86.02312	(12121208)	382712.00	3745123.00	93.15093	(12121208)
382757.00	3745123.00	122.34251	(16012008)	382772.00	3745123.00	138.98787	(16012008)
382787.00	3745123.00	159.80990	(16012008)	382562.00	3745138.00	48.28549	(12121208)
382577.00	3745138.00	50.91140	(12121208)	382592.00	3745138.00	53.65602	(12121208)
382607.00	3745138.00	56.67865	(12121208)	382622.00	3745138.00	60.04526	(12121208)
382637.00	3745138.00	63.76128	(12121208)	382652.00	3745138.00	67.80164	(12121208)
382667.00	3745138.00	72.22624	(12121208)	382682.00	3745138.00	77.06217	(12121208)
382697.00	3745138.00	82.35858	(12121208)	382562.00	3745153.00	47.61000	(12121208)
382577.00	3745153.00	49.94762	(12121208)	382592.00	3745153.00	52.29940	(12121208)
382607.00	3745153.00	54.95060	(12121208)	382622.00	3745153.00	57.88064	(12121208)
382637.00	3745153.00	61.02698	(12121208)	382652.00	3745153.00	64.96745	(16012008)
382667.00	3745153.00	70.29523	(16012008)	382682.00	3745153.00	76.22281	

(16012008)
382562.00 3745168.00 45.93539 (12121208) 382577.00 3745168.00 47.91952
(12121208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 ,
L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	49.79226	(12121208)	382607.00	3745168.00	53.17689	(16012008)
382622.00	3745168.00	56.96766	(16012008)	382637.00	3745168.00	61.04017	(16012008)
382652.00	3745168.00	65.43170	(16012008)	382667.00	3745168.00	70.06107	(16012008)
382562.00	3745183.00	44.98131	(16012008)	382577.00	3745183.00	47.80416	(16012008)
382592.00	3745183.00	50.48698	(16012008)	382607.00	3745183.00	53.46424	(16012008)
382622.00	3745183.00	56.76207	(16012008)	382637.00	3745183.00	60.32666	(16012008)
382652.00	3745183.00	64.08183	(16012008)	382562.00	3745198.00	45.32750	(16012008)
382577.00	3745198.00	47.83962	(16012008)	382592.00	3745198.00	50.08751	(16012008)
382607.00	3745198.00	52.63993	(16012008)	382622.00	3745198.00	55.38121	(16012008)
382637.00	3745198.00	58.16649	(16012008)	382562.00	3745213.00	44.81634	(16012008)
382577.00	3745213.00	46.88006	(16012008)	382592.00	3745213.00	48.72855	(16012008)
382607.00	3745213.00	50.72992	(16012008)	382622.00	3745213.00	52.84146	(16012008)
382562.00	3745228.00	43.46759	(16012008)	382577.00	3745228.00	45.07796	(16012008)
382592.00	3745228.00	46.56457	(16012008)	382607.00	3745228.00	47.96846	(16012008)
382562.00	3745243.00	41.35613	(16012008)	382577.00	3745243.00	42.46842	(16012008)
382592.00	3745243.00	43.47254	(16012008)	382562.00	3745258.00	38.75925	(16012008)
382577.00	3745258.00	39.43480	(16012008)	382562.00	3745273.00	35.77473	(16012008)
383077.00	3745461.00	35.12790	(15011217)	383072.00	3745485.00	33.25560	(15010917)
383107.00	3745469.00	34.37585	(12020317)	383095.00	3745496.00	32.36995	(12020317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	154.03130	(13021108)	382152.32	3744980.87	155.45000	(13021108)
382177.32	3744980.87	162.95650	(13011508)	382202.32	3744980.87	171.08180	(13011508)
382227.32	3744980.87	177.78096	(13011508)	382252.32	3744980.87	182.67898	(13011508)
382277.32	3744980.87	185.31013	(13011508)	382302.32	3744980.87	186.17758	(13011508)
382327.32	3744980.87	191.31398	(12020208)	382352.32	3744980.87	199.86264	(12020208)
382377.32	3744980.87	205.04102	(12020208)	382402.32	3744980.87	206.18730	(12020208)
382427.32	3744980.87	207.83400	(16011408)	382452.32	3744980.87	212.83441	(16011408)
382477.32	3744980.87	216.21903	(13021308)	382502.32	3744980.87	223.12652	(13021308)
382527.32	3744980.87	236.41539	(12013108)	382552.32	3744980.87	248.91296	(12013108)
382577.32	3744980.87	256.38129	(12013108)	382602.32	3744980.87	258.75806	(12013108)
382627.32	3744980.87	256.39256	(12013108)	382652.32	3744980.87	263.79052	(13021408)
382677.32	3744980.87	276.39730	(12010308)	382702.32	3744980.87	288.91695	(12010308)
382727.32	3744980.87	295.33293	(12010308)	382752.32	3744980.87	309.37086	(13020708)
382777.32	3744980.87	327.18983	(13020708)	382802.32	3744980.87	344.26865	(12112008)
382827.32	3744980.87	380.01990	(14012108)	382852.32	3744980.87	419.77286	(14012108)
382877.32	3744980.87	459.26863	(14012108)	382902.32	3744980.87	495.05653	(14012108)
382927.32	3744980.87	531.06933	(14021408)	382952.32	3744980.87	587.72403	(14021408)
382977.32	3744980.87	555.58160	(14021408)	383002.32	3744980.87	596.24315	(14012408)
383027.32	3744980.87	685.99145	(14012408)	382102.32	3745005.87	154.47052	(13021108)
382127.32	3745005.87	159.43306	(13021108)	382152.32	3745005.87	162.54995	(13021108)
382177.32	3745005.87	165.21522	(13011508)	382202.32	3745005.87	174.99691	(13011508)
382227.32	3745005.87	183.45584	(13011508)	382252.32	3745005.87	190.06775	(13011508)
382277.32	3745005.87	194.33497	(13011508)	382302.32	3745005.87	196.45786	(13011508)
382327.32	3745005.87	197.10520	(12020208)	382352.32	3745005.87	208.05209	(12020208)
382377.32	3745005.87	214.70695	(12020208)	382402.32	3745005.87	217.09378	(12020208)
382427.32	3745005.87	217.10024	(16011408)	382452.32	3745005.87	223.49183	(16011408)
382477.32	3745005.87	226.48755	(13021308)	382502.32	3745005.87	234.47787	(13021308)
382527.32	3745005.87	248.33197	(12013108)	382552.32	3745005.87	261.88794	(12013108)
382577.32	3745005.87	269.89282	(12013108)	382602.32	3745005.87	272.47478	(12013108)
382627.32	3745005.87	270.00566	(12013108)	382652.32	3745005.87	278.96710	(15011908)
382677.32	3745005.87	293.84572	(12010308)	382702.32	3745005.87	306.17283	(12010308)
382727.32	3745005.87	311.89213	(12010308)	382752.32	3745005.87	332.27485	(13020708)
382777.32	3745005.87	349.99350	(13020708)	382802.32	3745005.87	378.36705	(14012108)
382827.32	3745005.87	422.33432	(14012108)	382852.32	3745005.87	470.17791	(14012108)
382877.32	3745005.87	519.33619	(14012108)	382902.32	3745005.87	565.53648	(14012108)
382927.32	3745005.87	560.59438	(14021408)	382952.32	3745005.87	522.36598	(14021408)

382102.32	3745030.87	159.05302	(15120908)	382127.32	3745030.87	164.09363	(13021108)
382152.32	3745030.87	169.25654	(13021108)	382177.32	3745030.87	172.28123	(13021108)
382202.32	3745030.87	178.58282	(13011508)	382227.32	3745030.87	189.00361	(13011508)
382252.32	3745030.87	197.66229	(13011508)	382277.32	3745030.87	197.15485	(13011508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	200.11963	(13011508)	382327.32	3745030.87	200.68548	(13011508)
382352.32	3745030.87	209.15794	(12020208)	382377.32	3745030.87	218.27988	(12020208)
382402.32	3745030.87	222.86496	(12020208)	382427.32	3745030.87	222.66402	(12020208)
382452.32	3745030.87	228.68027	(16011408)	382477.32	3745030.87	230.70008	(16011408)
382502.32	3745030.87	240.12698	(13021308)	382527.32	3745030.87	254.55695	(12013108)
382552.32	3745030.87	269.97367	(12013108)	382577.32	3745030.87	278.86867	(12013108)
382602.32	3745030.87	280.77595	(12013108)	382627.32	3745030.87	278.84245	(13021408)
382652.32	3745030.87	289.86208	(15011908)	382677.32	3745030.87	305.87881	(12010308)
382702.32	3745030.87	318.40710	(12010308)	382727.32	3745030.87	333.63028	(13020708)
382752.32	3745030.87	356.79805	(13020708)	382777.32	3745030.87	375.72977	(12112008)
382802.32	3745030.87	419.95086	(14012108)	382827.32	3745030.87	472.12272	(14012108)
382852.32	3745030.87	533.89509	(14012108)	382877.32	3745030.87	600.60410	(14012108)
382902.32	3745030.87	587.66262	(14021408)	382927.32	3745030.87	627.07740	(14021408)
382102.32	3745055.87	166.19787	(15120908)	382127.32	3745055.87	167.98107	(15120908)
382152.32	3745055.87	168.74928	(13021108)	382177.32	3745055.87	173.64485	(13021108)
382202.32	3745055.87	176.18088	(13021108)	382227.32	3745055.87	186.62893	(13011508)
382252.32	3745055.87	190.63360	(13011508)	382277.32	3745055.87	198.52357	(13011508)
382302.32	3745055.87	209.27397	(13011508)	382327.32	3745055.87	211.26974	(13011508)
382352.32	3745055.87	215.11589	(12020208)	382377.32	3745055.87	226.84162	(12020208)
382402.32	3745055.87	226.74248	(12020208)	382427.32	3745055.87	227.29799	(12020208)
382102.32	3744780.87	127.97861	(13011508)	382152.32	3744780.87	131.88788	(13011508)
382202.32	3744780.87	131.94367	(13011508)	382252.32	3744780.87	137.90374	(12020208)
382302.32	3744780.87	145.89798	(12020208)	382352.32	3744780.87	146.60557	(12020208)
382402.32	3744780.87	151.36529	(16011408)	382452.32	3744780.87	155.33341	(13021308)
382502.32	3744780.87	163.76624	(12013108)	382552.32	3744780.87	178.27913	(12013108)
382602.32	3744780.87	182.27368	(12013108)	382652.32	3744780.87	181.93622	(13021408)
382702.32	3744780.87	191.27643	(15011908)	382752.32	3744780.87	201.85411	(12010308)
382802.32	3744780.87	205.68042	(16011308)	382852.32	3744780.87	221.80624	(13020708)
382902.32	3744780.87	235.01703	(12112008)	382952.32	3744780.87	254.84649	(14012108)
383002.32	3744780.87	262.63587	(14012108)	383052.32	3744780.87	262.13929	(14021408)
383102.32	3744780.87	259.83862	(14021408)	383152.32	3744780.87	250.75860	(15021308)
383202.32	3744780.87	253.46244	(13121008)	382102.32	3744830.87	132.17611	(13011508)
382152.32	3744830.87	139.29751	(13011508)	382202.32	3744830.87	142.38501	(13011508)
382252.32	3744830.87	142.47107	(12020208)	382302.32	3744830.87	154.55692	(12020208)
382352.32	3744830.87	158.49529	(12020208)	382402.32	3744830.87	161.59857	(16011408)
382452.32	3744830.87	165.41440	(13021308)	382502.32	3744830.87	174.78760	(12013108)

382552.32	3744830.87	192.15698	(12013108)	382602.32	3744830.87	197.28449	(12013108)
382652.32	3744830.87	198.06134	(13021408)	382702.32	3744830.87	209.58151	(15011908)
382752.32	3744830.87	221.18321	(12010308)	382802.32	3744830.87	232.23651	(13020708)
382852.32	3744830.87	248.01737	(13020708)	382902.32	3744830.87	272.68450	(14012108)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	298.21819	(14012108)	383002.32	3744830.87	299.90323	(14012108)
383052.32	3744830.87	311.36880	(14021408)	383102.32	3744830.87	291.93195	(14021408)
383152.32	3744830.87	291.87774	(13121008)	383202.32	3744830.87	298.89263	(13111417)
382102.32	3744880.87	134.96256	(13011508)	382152.32	3744880.87	145.74948	(13011508)
382202.32	3744880.87	152.66594	(13011508)	382252.32	3744880.87	154.17671	(13011508)
382302.32	3744880.87	163.03159	(12020208)	382352.32	3744880.87	171.19017	(12020208)
382402.32	3744880.87	172.61595	(16011408)	382452.32	3744880.87	178.08097	(16011408)
382502.32	3744880.87	187.37318	(12013108)	382552.32	3744880.87	208.09071	(12013108)
382602.32	3744880.87	214.67353	(12013108)	382652.32	3744880.87	216.64238	(13021408)
382702.32	3744880.87	231.95173	(12010308)	382752.32	3744880.87	243.20748	(12010308)
382802.32	3744880.87	263.23770	(13020708)	382852.32	3744880.87	285.24041	(12112008)
382902.32	3744880.87	326.47651	(14012108)	382952.32	3744880.87	353.07653	(14012108)
383002.32	3744880.87	374.13897	(14021408)	383052.32	3744880.87	379.28019	(14021408)
383102.32	3744880.87	353.82352	(14012408)	383152.32	3744880.87	375.97484	(13111417)
382102.32	3744930.87	141.51470	(13021108)	382152.32	3744930.87	150.75960	(13011508)
382202.32	3744930.87	162.35731	(13011508)	382252.32	3744930.87	168.20956	(13011508)
382302.32	3744930.87	171.36219	(12020208)	382352.32	3744930.87	185.01480	(12020208)
382402.32	3744930.87	186.53028	(12020208)	382452.32	3744930.87	194.08138	(16011408)
382502.32	3744930.87	203.73989	(13021308)	382552.32	3744930.87	226.52851	(12013108)
382602.32	3744930.87	234.76391	(12013108)	382652.32	3744930.87	238.25415	(13021408)
382702.32	3744930.87	258.16647	(12010308)	382752.32	3744930.87	268.38842	(12010308)
382802.32	3744930.87	299.26451	(13020708)	382852.32	3744930.87	341.31048	(14012108)
382902.32	3744930.87	396.51971	(14012108)	382952.32	3744930.87	432.03235	(14021408)
383002.32	3744930.87	486.03692	(14021408)	383052.32	3744930.87	536.47819	(14012408)
383102.32	3744930.87	537.82039	(14012408)	383152.32	3744930.87	497.30772	(15021108)
382077.32	3744380.87	90.70457	(12020208)	382152.32	3744380.87	94.18393	(12020208)
382227.32	3744380.87	92.25677	(12020208)	382302.32	3744380.87	95.70423	(16011408)
382377.32	3744380.87	97.27653	(13021308)	382452.32	3744380.87	100.71567	(12013108)
382527.32	3744380.87	109.87499	(12013108)	382602.32	3744380.87	110.63592	(12013108)
382677.32	3744380.87	109.42510	(13021408)	382752.32	3744380.87	112.77236	(15011908)
382827.32	3744380.87	116.69590	(12010308)	382902.32	3744380.87	115.70576	(16011308)
382977.32	3744380.87	121.13951	(13020708)	383052.32	3744380.87	120.89005	(12112008)
383127.32	3744380.87	127.97925	(12112008)	383202.32	3744380.87	129.22149	(14012108)
383277.32	3744380.87	122.66939	(14021408)	383352.32	3744380.87	125.89419	(14021408)
383427.32	3744380.87	123.48694	(15021308)	383502.32	3744380.87	120.11376	(13121008)
383577.32	3744380.87	117.32781	(13111417)	382077.32	3744455.87	92.85189	(12020208)

382152.32	3744455.87	99.32072	(12020208)	382227.32	3744455.87	100.38625	(12020208)
382302.32	3744455.87	101.95056	(16011408)	382377.32	3744455.87	102.95716	(13021308)
382452.32	3744455.87	107.79899	(13021308)	382527.32	3744455.87	118.10024	(12013108)
382602.32	3744455.87	119.77688	(12013108)	382677.32	3744455.87	118.97598	(13021408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	123.47904	(15011908)	382827.32	3744455.87	127.30779	(12010308)
382902.32	3744455.87	127.50649	(16011308)	382977.32	3744455.87	133.11233	(13020708)
383052.32	3744455.87	138.18298	(12112008)	383127.32	3744455.87	142.53181	(14012108)
383202.32	3744455.87	138.52467	(14012108)	383277.32	3744455.87	139.28565	(14021408)
383352.32	3744455.87	136.38665	(15021308)	383427.32	3744455.87	132.31256	(13121008)
383502.32	3744455.87	129.79129	(13111417)	382077.32	3744530.87	97.81179	(13011508)
382152.32	3744530.87	103.88040	(12020208)	382227.32	3744530.87	108.50240	(12020208)
382302.32	3744530.87	108.25253	(16011408)	382377.32	3744530.87	111.12563	(16011408)
382452.32	3744530.87	116.59642	(13021308)	382527.32	3744530.87	127.51550	(12013108)
382602.32	3744530.87	130.39281	(12013108)	382677.32	3744530.87	130.11661	(13021408)
382752.32	3744530.87	135.93199	(15011908)	382827.32	3744530.87	139.35351	(12010308)
382902.32	3744530.87	143.85436	(13020708)	382977.32	3744530.87	145.71910	(13020708)
383052.32	3744530.87	156.38125	(12112008)	383127.32	3744530.87	158.90765	(14012108)
383202.32	3744530.87	154.01300	(14021408)	383277.32	3744530.87	152.70531	(14021408)
383352.32	3744530.87	149.69470	(14120808)	383427.32	3744530.87	146.67003	(13121008)
382077.32	3744605.87	107.23027	(13011508)	382152.32	3744605.87	107.33304	(12020208)
382227.32	3744605.87	116.51982	(12020208)	382302.32	3744605.87	116.45155	(12020208)
382377.32	3744605.87	121.21354	(16011408)	382452.32	3744605.87	126.56450	(13021308)
382527.32	3744605.87	138.48427	(12013108)	382602.32	3744605.87	142.87856	(12013108)
382677.32	3744605.87	143.41013	(13021408)	382752.32	3744605.87	150.92969	(12010308)
382827.32	3744605.87	153.35269	(12010308)	382902.32	3744605.87	163.42403	(13020708)
382977.32	3744605.87	170.13515	(12112008)	383052.32	3744605.87	179.77166	(14012108)
383127.32	3744605.87	173.69203	(16120908)	383202.32	3744605.87	175.87798	(14021408)
383277.32	3744605.87	168.73032	(15021308)	383352.32	3744605.87	168.21655	(13121008)
382077.32	3744680.87	115.89875	(13011508)	382152.32	3744680.87	115.48898	(13011508)
382227.32	3744680.87	123.84517	(12020208)	382302.32	3744680.87	128.77492	(12020208)
382377.32	3744680.87	132.17034	(16011408)	382452.32	3744680.87	137.80019	(13021308)
382527.32	3744680.87	151.26440	(12013108)	382602.32	3744680.87	157.71612	(12013108)
382677.32	3744680.87	159.26704	(13021408)	382752.32	3744680.87	169.91248	(12010308)
382827.32	3744680.87	173.40815	(16011308)	382902.32	3744680.87	186.13221	(13020708)
382977.32	3744680.87	200.35621	(12112008)	383052.32	3744680.87	207.45531	(14012108)
383127.32	3744680.87	204.76331	(14021408)	383202.32	3744680.87	197.77101	(15021308)
383277.32	3744680.87	196.28701	(13121008)	382077.32	3744755.87	123.00115	(13011508)
382152.32	3744755.87	127.92055	(13011508)	382227.32	3744755.87	129.96967	(12020208)
382302.32	3744755.87	141.56936	(12020208)	382377.32	3744755.87	143.97130	(16011408)
382452.32	3744755.87	150.70777	(13021308)	382527.32	3744755.87	166.47594	(12013108)

382602.32	3744755.87	175.57314	(12013108)	382677.32	3744755.87	178.36694	(13021408)
382752.32	3744755.87	193.00234	(12010308)	382827.32	3744755.87	203.15642	(13020708)
382902.32	3744755.87	218.59840	(12112008)	382977.32	3744755.87	243.70124	(14012108)
383052.32	3744755.87	240.88857	(14021408)	383127.32	3744755.87	239.25049	(14021408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	234.37694	(14120808)	383277.32	3744755.87	234.95623	(13111417)
381002.32	3743980.87	44.29385	(15120908)	381102.32	3743980.87	46.45863	(13021108)
381202.32	3743980.87	49.81355	(16120217)	381302.32	3743980.87	51.71982	(13011508)
381402.32	3743980.87	56.06247	(13011508)	381502.32	3743980.87	61.08078	(13011508)
381602.32	3743980.87	66.82315	(13011508)	381702.32	3743980.87	77.99681	(13011508)
381825.21	3743978.18	71.04696	(12020208)	381902.32	3743980.87	77.03167	(12020208)
382002.32	3743980.87	71.86232	(12020208)	382102.32	3743980.87	67.97863	(16011408)
382202.32	3743980.87	69.85138	(16011408)	382302.32	3743980.87	70.68954	(13021308)
382402.32	3743980.87	72.00275	(12013108)	382502.32	3743980.87	78.50762	(12013108)
382602.32	3743980.87	77.54078	(12013108)	382702.32	3743980.87	76.95811	(13021408)
382802.32	3743980.87	78.46944	(15011908)	382902.32	3743980.87	80.47608	(12010308)
383002.32	3743980.87	78.87398	(16011308)	383102.32	3743980.87	81.94803	(13020708)
383202.32	3743980.87	79.64168	(16120508)	383302.32	3743980.87	85.65289	(12112008)
383402.32	3743980.87	86.15522	(14012108)	383502.32	3743980.87	81.53369	(16120908)
383602.32	3743980.87	83.70990	(14021408)	383702.32	3743980.87	82.71685	(15021308)
381002.32	3744080.87	47.03171	(15120908)	381102.32	3744080.87	48.33802	(15120908)
381202.32	3744080.87	51.08871	(16120217)	381302.32	3744080.87	53.96049	(13021108)
381402.32	3744080.87	57.80950	(13011508)	381502.32	3744080.87	64.21963	(13011508)
381602.32	3744080.87	73.20346	(13011508)	381702.32	3744080.87	94.12780	(13011508)
381802.32	3744080.87	83.51444	(13011508)	381902.32	3744080.87	80.20500	(12020208)
382002.32	3744080.87	77.09594	(12020208)	382102.32	3744080.87	73.87370	(12020208)
382202.32	3744080.87	74.91589	(16011408)	382302.32	3744080.87	74.98616	(13021308)
382402.32	3744080.87	77.28806	(13021308)	382502.32	3744080.87	84.38415	(12013108)
382602.32	3744080.87	83.98763	(12013108)	382702.32	3744080.87	83.55635	(13021408)
382802.32	3744080.87	85.67243	(15011908)	382902.32	3744080.87	87.19831	(12010308)
383002.32	3744080.87	86.53179	(16011308)	383102.32	3744080.87	89.45488	(13020708)
383202.32	3744080.87	90.89390	(12112008)	383302.32	3744080.87	93.40919	(14012108)
383402.32	3744080.87	91.78427	(14012108)	383502.32	3744080.87	90.83653	(14021408)
383602.32	3744080.87	90.41769	(15021308)	383702.32	3744080.87	86.64596	(14120808)
381002.32	3744180.87	49.39834	(13011408)	381102.32	3744180.87	51.22011	(15120908)
381202.32	3744180.87	53.29478	(15120908)	381302.32	3744180.87	59.00695	(12012717)
381402.32	3744180.87	60.54715	(13021108)	381502.32	3744180.87	66.79692	(13011508)
381602.32	3744180.87	78.62483	(13011508)	381702.32	3744180.87	98.20726	(13011508)
381802.32	3744180.87	112.48015	(13011508)	381902.32	3744180.87	80.66070	(12020208)
382002.32	3744180.87	80.90544	(12020208)	382102.32	3744180.87	80.76630	(12020208)
382202.32	3744180.87	79.77514	(16011408)	382302.32	3744180.87	79.96000	(16011408)

382402.32	3744180.87	83.86488	(13021308)	382502.32	3744180.87	91.05886	(12013108)
382602.32	3744180.87	91.47316	(12013108)	382702.32	3744180.87	91.24074	(13021408)
382802.32	3744180.87	93.99743	(15011908)	382902.32	3744180.87	94.63198	(12010308)
383002.32	3744180.87	95.82464	(13020708)	383102.32	3744180.87	96.61744	(13020708)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	102.57027	(12112008)	383302.32	3744180.87	103.48096	(14012108)
383402.32	3744180.87	97.71706	(14021408)	383502.32	3744180.87	100.04338	(14021408)
383602.32	3744180.87	97.25299	(15021308)	383702.32	3744180.87	94.30724	(13121008)
381002.32	3744280.87	52.36658	(13011408)	381102.32	3744280.87	52.84022	(15120908)
381202.32	3744280.87	56.43943	(15120908)	381302.32	3744280.87	59.49876	(15120908)
381402.32	3744280.87	63.07881	(13021108)	381502.32	3744280.87	70.09191	(13021108)
381602.32	3744280.87	83.47832	(13011508)	381702.32	3744280.87	109.95448	(13011508)
381802.32	3744280.87	106.77816	(13011508)	381902.32	3744280.87	86.96248	(13011508)
382002.32	3744280.87	83.41218	(12020208)	382102.32	3744280.87	86.99287	(12020208)
382202.32	3744280.87	84.27215	(16011408)	382302.32	3744280.87	87.66741	(16011408)
382402.32	3744280.87	91.11780	(13021308)	382502.32	3744280.87	98.68141	(12013108)
382602.32	3744280.87	100.24815	(12013108)	382702.32	3744280.87	100.25253	(13021408)
382802.32	3744280.87	103.67716	(15011908)	382902.32	3744280.87	102.79696	(12010308)
383002.32	3744280.87	108.12252	(13020708)	383102.32	3744280.87	109.08560	(12112008)
383202.32	3744280.87	114.23243	(14012108)	383302.32	3744280.87	111.39361	(16120908)
383402.32	3744280.87	112.05158	(14021408)	383502.32	3744280.87	109.59083	(15021308)
383602.32	3744280.87	105.46456	(13121008)	381002.32	3744380.87	56.10643	(14021308)
381102.32	3744380.87	54.75206	(14021308)	381202.32	3744380.87	57.85052	(15120908)
381302.32	3744380.87	62.85158	(15120908)	381002.32	3744480.87	63.88772	(14021308)
381102.32	3744480.87	64.61910	(14021308)	381202.32	3744480.87	64.29765	(14021308)
381302.32	3744480.87	64.12338	(15120908)	381002.32	3744580.87	69.07340	(14021308)
381102.32	3744580.87	72.22611	(14021308)	381202.32	3744580.87	74.68961	(14021308)
381302.32	3744580.87	76.20399	(14021308)	381002.32	3744680.87	71.55296	(14021308)
381102.32	3744680.87	76.42270	(14021308)	381202.32	3744680.87	81.73624	(14021308)
381302.32	3744680.87	86.91713	(14021308)	381002.32	3744780.87	72.98978	(14021308)
381102.32	3744780.87	77.91039	(14021308)	381202.32	3744780.87	84.56860	(14021308)
381302.32	3744780.87	92.81475	(14021308)	381405.00	3744382.00	67.89914	(15120908)
381505.00	3744382.00	73.93146	(13021108)	381605.00	3744382.00	89.37465	(13011508)
381735.97	3744394.12	113.50689	(13011508)	381805.00	3744382.00	103.50650	(13011508)
381905.00	3744382.00	93.05078	(13011508)	382005.00	3744382.00	86.06132	(13011508)
381405.00	3744482.00	71.66680	(15120908)	381505.00	3744482.00	80.38341	(15120908)
381605.00	3744482.00	96.83727	(13021108)	381705.00	3744482.00	100.95296	(13011508)
381805.00	3744482.00	101.66276	(13011508)	381905.00	3744482.00	97.98177	(13011508)
381405.00	3744582.00	77.38073	(14021308)	381505.00	3744582.00	85.17391	(15120908)
381605.00	3744582.00	110.56524	(15120908)	381705.00	3744582.00	111.62636	(13021108)
381805.00	3744582.00	100.59470	(13021108)	381405.00	3744682.00	92.18717	(14021308)

381505.00	3744682.00	99.51093	(14021308)	381605.00	3744682.00	114.87335	(14021308)
381705.00	3744682.00	120.79664	(15120908)	382003.00	3744527.00	100.22392	(13011508)
381928.00	3744602.00	102.42954	(13011508)	382003.00	3744602.00	106.21130	(13011508)
381778.00	3744677.00	104.47865	(15120908)	381853.00	3744677.00	103.40878	(13021108)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	103.38833	(13011508)	382003.00	3744677.00	110.61736	(13011508)
381553.00	3744752.00	124.59806	(14021308)	381703.00	3744752.00	121.93026	(14021308)
381778.00	3744752.00	109.81180	(15120908)	381853.00	3744752.00	106.39716	(15120908)
381928.00	3744752.00	109.79437	(13021108)	382003.00	3744752.00	112.98259	(13011508)
381703.00	3744827.00	132.71738	(14021308)	381778.00	3744827.00	114.57832	(14021308)
381853.00	3744827.00	114.00465	(15120908)	381928.00	3744827.00	114.02360	(15120908)
382003.00	3744827.00	120.27356	(13021108)	381628.00	3744902.00	143.46668	(14021308)
381703.00	3744902.00	145.20178	(14021308)	381778.00	3744902.00	132.32833	(14021308)
381853.00	3744902.00	123.40380	(14021308)	381928.00	3744902.00	123.99690	(15120908)
381628.00	3744977.00	163.41442	(14021308)	381703.00	3744977.00	153.73568	(14021308)
381778.00	3744977.00	148.07492	(14021308)	381853.00	3744977.00	144.65226	(14021308)
381628.00	3745052.00	145.22944	(14021308)	381703.00	3745052.00	154.72174	(14021308)
381778.00	3745052.00	156.53246	(14021308)	381628.00	3745127.00	154.09845	(14021308)
381703.00	3745127.00	148.48349	(14021308)	381778.00	3745127.00	154.02956	(14021308)
381628.00	3745202.00	141.41077	(14021308)	381703.00	3745202.00	148.61863	(15021008)
381628.00	3745277.00	167.73878	(14021308)	381628.00	3745352.00	196.26193	(14021308)
381654.56	3744828.37	144.20405	(14021308)	382054.56	3744828.37	123.05946	(13011508)
382004.56	3744878.37	125.45614	(13021108)	382054.56	3744878.37	129.70476	(13021108)
381954.56	3744928.37	128.64588	(15120908)	382004.56	3744928.37	131.14357	(15120908)
382054.56	3744928.37	136.55409	(13021108)	381904.56	3744978.37	141.66603	(14021308)
381954.56	3744978.37	137.48467	(14021308)	382004.56	3744978.37	139.49460	(15120908)
382054.56	3744978.37	142.99778	(15120908)	381904.56	3745028.37	157.23438	(14021308)
381954.56	3745028.37	155.69702	(14021308)	382004.56	3745028.37	152.62795	(14021308)
382054.56	3745028.37	153.48736	(15120908)	381854.56	3745078.37	165.76828	(14021308)
381904.56	3745078.37	170.53251	(14021308)	381954.56	3745078.37	173.15894	(14021308)
382004.56	3745078.37	173.63378	(14021308)	381804.56	3745128.37	158.37031	(14021308)
381854.56	3745128.37	168.25625	(14021308)	381904.56	3745128.37	178.43946	(14021308)
381954.56	3745128.37	187.43961	(14021308)	381754.56	3745178.37	149.41257	(15021008)
381804.56	3745178.37	152.28844	(15021008)	381854.56	3745178.37	163.39637	(14021308)
381904.56	3745178.37	178.13562	(14021308)	381704.56	3745228.37	147.50745	(15021008)
381754.56	3745228.37	150.71598	(15021008)	381804.56	3745228.37	156.82805	(15021008)
381854.56	3745228.37	163.97978	(15021008)	381704.56	3745278.37	156.80517	(12120508)
381754.56	3745278.37	154.67928	(12120508)	381804.56	3745278.37	154.89212	(12120508)
381854.56	3745278.37	163.79491	(15021008)	381654.56	3745328.37	183.44147	(14021308)
381704.56	3745328.37	169.56016	(12120508)	381754.56	3745328.37	169.81390	(12120508)
381804.56	3745328.37	172.78886	(12120508)	381604.56	3745378.37	214.67665	(14021308)

381654.56	3745378.37	204.51839	(14021308)	381704.56	3745378.37	188.01786	(14021308)
381754.56	3745378.37	178.59606	(12120508)	381804.56	3745378.37	183.79945	(12120508)
381604.56	3745428.37	239.56492	(14021308)	381654.56	3745428.37	229.35262	(14021308)
381704.56	3745428.37	214.53474	(14021308)	381754.56	3745428.37	206.77784	(14021308)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	199.92560	(14021308)	381604.56	3745478.37	272.81743	(14021308)
381654.56	3745478.37	260.62752	(14021308)	381704.56	3745478.37	244.66960	(14021308)
381754.56	3745478.37	237.72718	(14021308)	381804.56	3745478.37	234.81805	(14021308)
381604.56	3745528.37	321.96679	(14021308)	381654.56	3745528.37	306.66685	(14021308)
381704.56	3745528.37	285.74440	(14021308)	381754.56	3745528.37	273.75126	(14021308)
382078.00	3745029.00	156.79414	(15120908)	382053.00	3745054.00	160.51358	(14021308)
382078.00	3745054.00	162.07221	(15120908)	382028.00	3745079.00	173.39202	(14021308)
382053.00	3745079.00	172.49384	(14021308)	382078.00	3745079.00	171.46198	(14021308)
382028.00	3745104.00	184.98270	(14021308)	382053.00	3745104.00	185.06497	(14021308)
382078.00	3745104.00	183.87217	(14021308)	382003.00	3745129.00	194.02491	(14021308)
382028.00	3745129.00	196.28270	(14021308)	382053.00	3745129.00	197.88934	(14021308)
381753.00	3745154.00	147.43136	(14021308)	381978.00	3745154.00	197.29252	(14021308)
382003.00	3745154.00	202.42876	(14021308)	382028.00	3745154.00	206.78839	(14021308)
381728.00	3745179.00	148.51389	(15021008)	381953.00	3745179.00	193.61707	(14021308)
381978.00	3745179.00	201.39628	(14021308)	382003.00	3745179.00	209.00107	(14021308)
381928.00	3745204.00	183.17380	(14021308)	381953.00	3745204.00	192.84672	(14021308)
381978.00	3745204.00	202.83319	(14021308)	382003.00	3745204.00	213.02058	(14021308)
381903.00	3745229.00	171.39820	(15021008)	381928.00	3745229.00	178.32656	(14021308)
381953.00	3745229.00	189.12084	(14021308)	381978.00	3745229.00	201.07152	(14021308)
381878.00	3745254.00	170.01867	(15021008)	381903.00	3745254.00	175.36062	(15021008)
381928.00	3745254.00	180.74001	(15021008)	381953.00	3745254.00	186.01990	(15021008)
381878.00	3745279.00	169.53391	(15021008)	381903.00	3745279.00	176.28798	(15021008)
381928.00	3745279.00	183.49134	(15021008)	381953.00	3745279.00	190.06864	(15021008)
381878.00	3745304.00	169.25201	(12120508)	381903.00	3745304.00	173.96391	(15021008)
381928.00	3745304.00	182.72115	(15021008)	381853.00	3745329.00	177.27490	(12120508)
381878.00	3745329.00	180.20813	(12120508)	381903.00	3745329.00	183.51340	(12120508)
381928.00	3745329.00	181.05696	(12120508)	381853.00	3745354.00	185.41117	(12120508)
381878.00	3745354.00	189.46855	(12120508)	381903.00	3745354.00	187.99479	(12120508)
381853.00	3745379.00	191.29084	(12120508)	381878.00	3745379.00	196.10244	(12120508)
381903.00	3745379.00	194.98989	(12120508)	381853.00	3745404.00	194.65326	(12120508)
381878.00	3745404.00	194.66697	(12120508)	381903.00	3745404.00	199.79052	(12120508)
381828.00	3745429.00	200.92093	(16120608)	381853.00	3745429.00	205.03176	(16120608)
381878.00	3745429.00	203.60488	(16120608)	381903.00	3745429.00	205.44816	(16120608)
381828.00	3745454.00	215.43258	(14021308)	381853.00	3745454.00	215.87177	(16120608)
381878.00	3745454.00	215.26530	(16120608)	381828.00	3745479.00	234.54422	(14021308)
381853.00	3745479.00	233.46021	(14021308)	381878.00	3745479.00	231.64680	(14021308)

381828.00	3745504.00	253.20544	(14021308)	381853.00	3745504.00	254.14193	(14021308)
381878.00	3745504.00	247.32839	(14021308)	381803.00	3745529.00	270.33133	(14021308)
381828.00	3745529.00	271.24025	(14021308)	381853.00	3745529.00	266.40218	(14021308)
381728.00	3745554.00	306.94138	(14021308)	381753.00	3745554.00	299.37402	(14021308)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	293.57537	(14021308)	381803.00	3745554.00	290.40218	(14021308)
381828.00	3745554.00	289.95362	(14021308)	381853.00	3745554.00	283.99802	(14021308)
381603.00	3745579.00	401.50988	(14021308)	381628.00	3745579.00	388.00907	(14021308)
381653.00	3745579.00	382.17367	(14021308)	381678.00	3745579.00	367.11296	(14021308)
381703.00	3745579.00	354.44628	(14021308)	381728.00	3745579.00	342.93458	(14021308)
381753.00	3745579.00	332.72310	(14021308)	381778.00	3745579.00	323.71809	(14021308)
381803.00	3745579.00	316.88878	(14021308)	381828.00	3745579.00	305.41005	(14021308)
381853.00	3745579.00	303.78071	(13012908)	381603.00	3745604.00	444.62829	(14021308)
381628.00	3745604.00	457.80705	(14021308)	381653.00	3745604.00	434.92660	(14021308)
381678.00	3745604.00	417.92283	(14021308)	381703.00	3745604.00	403.52108	(14021308)
381728.00	3745604.00	390.57058	(14021308)	381753.00	3745604.00	378.42324	(14021308)
381778.00	3745604.00	366.73379	(14021308)	381803.00	3745604.00	355.78263	(14021308)
381828.00	3745604.00	340.31101	(13012908)	381603.00	3745629.00	517.63768	(14021308)
381628.00	3745629.00	501.97040	(14021308)	381653.00	3745629.00	470.98784	(14021308)
381678.00	3745629.00	450.46645	(14021308)	381703.00	3745629.00	436.24918	(14021308)
381728.00	3745629.00	425.55892	(14021308)	381753.00	3745629.00	411.72165	(14021308)
381778.00	3745629.00	396.11271	(14021308)	381803.00	3745629.00	381.10775	(14021308)
381828.00	3745629.00	359.19396	(14021308)	381587.00	3745866.00	552.33869	(12010317)
381612.00	3745866.00	515.69491	(12010317)	381637.00	3745866.00	563.22367	(12010317)
381662.00	3745866.00	521.07548	(12010317)	381687.00	3745866.00	500.05510	(12010317)
381712.00	3745866.00	461.06740	(12010317)	381737.00	3745866.00	447.95174	(12010317)
381762.00	3745866.00	436.70365	(12010317)	381787.00	3745866.00	447.21084	(15010808)
381812.00	3745866.00	440.93317	(15010808)	381837.00	3745866.00	436.00987	(15010808)
381862.00	3745866.00	418.20642	(15010808)	381887.00	3745866.00	416.55525	(15010808)
381912.00	3745866.00	425.89293	(16022208)	381937.00	3745866.00	450.42889	(16022208)
381962.00	3745866.00	470.33207	(16022208)	381987.00	3745866.00	487.25833	(16022208)
382012.00	3745866.00	546.27568	(16022208)	382037.00	3745866.00	515.12995	(16022208)
382062.00	3745866.00	568.20308	(13121117)	382087.00	3745866.00	607.25462	(13120217)
382112.00	3745866.00	694.52783	(15112308)	382137.00	3745866.00	741.35625	(15112308)
382162.00	3745866.00	786.71076	(15112308)	382187.00	3745866.00	799.05447	(15112308)
382212.00	3745866.00	752.81096	(15112308)	382237.00	3745866.00	683.84959	(15112308)
382262.00	3745866.00	644.38184	(13020608)	382287.00	3745866.00	613.87675	(13020608)
382312.00	3745866.00	600.21526	(14012208)	382337.00	3745866.00	553.62100	(14012208)
381587.00	3745891.00	561.99294	(15112308)	381612.00	3745891.00	534.56086	(15112308)
381637.00	3745891.00	516.67671	(15112308)	381662.00	3745891.00	489.14262	(12010317)
381687.00	3745891.00	467.54413	(15010808)	381712.00	3745891.00	457.24037	(15010808)

381737.00	3745891.00	428.58817	(15010808)	381762.00	3745891.00	439.15258	(15010808)
381787.00	3745891.00	432.76633	(15010808)	381812.00	3745891.00	428.04675	(15010808)
381837.00	3745891.00	429.73946	(15010808)	381862.00	3745891.00	430.60622	(15010808)
381887.00	3745891.00	440.02061	(16022208)	381912.00	3745891.00	442.72486	(16022208)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	454.32532	(16022208)	381962.00	3745891.00	459.87165	(16022208)
381987.00	3745891.00	470.44305	(16022208)	382012.00	3745891.00	480.32561	(13121117)
382037.00	3745891.00	569.53831	(13121117)	382062.00	3745891.00	559.88898	(15112308)
382087.00	3745891.00	624.64085	(15112308)	382112.00	3745891.00	654.27181	(15112308)
382137.00	3745891.00	681.71982	(15112308)	382162.00	3745891.00	689.30484	(15112308)
382187.00	3745891.00	665.19384	(15112308)	382212.00	3745891.00	613.34580	(15112308)
382237.00	3745891.00	586.44148	(13020608)	382262.00	3745891.00	551.51671	(13020608)
382287.00	3745891.00	516.60072	(13020608)	382312.00	3745891.00	490.33281	(14012208)
381587.00	3745916.00	567.48426	(12020617)	381612.00	3745916.00	506.29641	(15112308)
381637.00	3745916.00	495.19999	(15112308)	381662.00	3745916.00	470.91034	(15010808)
381687.00	3745916.00	456.21229	(15010808)	381712.00	3745916.00	445.44698	(15010808)
381737.00	3745916.00	437.55784	(15010808)	381762.00	3745916.00	431.85863	(15010808)
381787.00	3745916.00	429.09689	(15010808)	381812.00	3745916.00	428.24012	(15010808)
381837.00	3745916.00	429.14117	(16022208)	381862.00	3745916.00	428.76697	(16022208)
381887.00	3745916.00	431.62055	(16022208)	381912.00	3745916.00	433.19744	(16022208)
381937.00	3745916.00	432.49329	(16022208)	381962.00	3745916.00	430.11807	(13121117)
381987.00	3745916.00	459.54007	(13121117)	382012.00	3745916.00	486.02234	(13121117)
382037.00	3745916.00	524.51855	(15112308)	382062.00	3745916.00	562.48701	(15112308)
382087.00	3745916.00	592.20841	(15112308)	382112.00	3745916.00	612.62902	(15112308)
382137.00	3745916.00	617.54712	(15112308)	382162.00	3745916.00	599.39178	(15112308)
382187.00	3745916.00	557.76434	(15112308)	382212.00	3745916.00	523.31453	(13020608)
382237.00	3745916.00	509.97033	(13020608)	382262.00	3745916.00	486.34559	(13020608)
382287.00	3745916.00	454.79606	(13020608)	381587.00	3745941.00	441.23734	(12020617)
381612.00	3745941.00	457.09033	(15112308)	381637.00	3745941.00	431.35508	(15010808)
381662.00	3745941.00	414.69667	(15010808)	381687.00	3745941.00	402.94673	(15010808)
381712.00	3745941.00	393.90801	(15010808)	381737.00	3745941.00	388.76173	(15010808)
381762.00	3745941.00	384.93793	(15010808)	381787.00	3745941.00	382.76841	(16022208)
381812.00	3745941.00	382.10368	(16022208)	381837.00	3745941.00	382.51867	(16022208)
381862.00	3745941.00	382.78898	(16022208)	381887.00	3745941.00	382.49238	(16022208)
381912.00	3745941.00	379.84181	(16022208)	381937.00	3745941.00	394.63296	(13121117)
381962.00	3745941.00	416.22628	(13121117)	381987.00	3745941.00	435.42498	(13121117)
382012.00	3745941.00	471.34689	(15112308)	382037.00	3745941.00	506.60410	(15112308)
382062.00	3745941.00	534.02996	(15112308)	382087.00	3745941.00	555.53221	(15112308)
382112.00	3745941.00	557.89451	(15112308)	382137.00	3745941.00	543.75713	(15112308)
382162.00	3745941.00	510.82223	(15112308)	382187.00	3745941.00	474.27615	(13020608)
382212.00	3745941.00	472.30089	(13020608)	382237.00	3745941.00	456.14573	(13020608)

382262.00	3745941.00	430.90604	(13020608)	381587.00	3745966.00	393.51562	(12020617)
381612.00	3745966.00	411.45615	(15010808)	381637.00	3745966.00	389.04717	(15010808)
381662.00	3745966.00	375.14571	(15010808)	381687.00	3745966.00	365.74483	(15010808)
381712.00	3745966.00	359.32771	(16022208)	381737.00	3745966.00	355.02333	(16022208)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	351.99758	(16022208)	381787.00	3745966.00	349.95980	(16022208)
381812.00	3745966.00	348.11929	(16022208)	381837.00	3745966.00	345.80134	(16022208)
381862.00	3745966.00	342.15452	(16022208)	381887.00	3745966.00	350.61078	(13121117)
381912.00	3745966.00	367.95286	(13121117)	381937.00	3745966.00	385.41990	(13121117)
381962.00	3745966.00	400.15022	(13121117)	381987.00	3745966.00	431.59790	(15112308)
382012.00	3745966.00	464.14997	(15112308)	382037.00	3745966.00	489.52756	(15112308)
382062.00	3745966.00	505.82142	(15112308)	381957.00	3745689.00	666.12539	(14020408)
381982.00	3745689.00	607.54513	(14020408)	382007.00	3745689.00	519.98427	(16021208)
382032.00	3745689.00	442.69127	(16021208)	381607.00	3745714.00	989.06957	(14021308)
381632.00	3745714.00	1155.28308	(14021308)	381657.00	3745714.00	1069.54185	(14021308)
381682.00	3745714.00	1004.22324	(14021308)	381707.00	3745714.00	974.86242	(14021308)
381732.00	3745714.00	1010.26643	(14021308)	381757.00	3745714.00	954.77904	(14021308)
381782.00	3745714.00	950.99759	(14021308)	381807.00	3745714.00	977.07238	(14021308)
381832.00	3745714.00	947.83532	(14021308)	381857.00	3745714.00	943.38230	(14021308)
381882.00	3745714.00	910.77859	(14021308)	381907.00	3745714.00	919.14596	(16021208)
381932.00	3745714.00	918.11744	(16021208)	381957.00	3745714.00	940.09689	(16021208)
381982.00	3745714.00	731.63292	(12010408)	382007.00	3745714.00	562.21368	(12010408)
382032.00	3745714.00	471.64889	(12010408)	381607.00	3745739.00	1175.05644	(16120608)
381632.00	3745739.00	1189.15845	(16120608)	381657.00	3745739.00	1116.47425	(16120608)
381682.00	3745739.00	1054.87075	(16120608)	381707.00	3745739.00	1025.72842	(16120608)
381732.00	3745739.00	1023.70427	(16120608)	381757.00	3745739.00	1011.03817	(16120608)
381782.00	3745739.00	1008.34987	(16120608)	381807.00	3745739.00	990.05641	(16120608)
381832.00	3745739.00	964.22692	(16120608)	381857.00	3745739.00	912.78706	(16120608)
381882.00	3745739.00	866.29936	(14021308)	381907.00	3745739.00	889.90633	(12010408)
381932.00	3745739.00	891.72961	(12010408)	381957.00	3745739.00	894.34768	(12010408)
381982.00	3745739.00	750.29043	(12010408)	382007.00	3745739.00	583.87825	(12010408)
382032.00	3745739.00	524.07092	(12010408)	381607.00	3745764.00	1101.47923	(16120608)
381632.00	3745764.00	1213.74498	(16120608)	381657.00	3745764.00	1140.68378	(16120608)
381682.00	3745764.00	1080.42129	(16120608)	381707.00	3745764.00	1061.29774	(16120608)
381732.00	3745764.00	1061.01883	(16120608)	381757.00	3745764.00	1046.64068	(16120608)
381782.00	3745764.00	1031.02478	(16120608)	381807.00	3745764.00	1011.90744	(16120608)
381832.00	3745764.00	997.01232	(16120608)	381857.00	3745764.00	971.38945	(16120608)
381882.00	3745764.00	953.26219	(16120608)	381907.00	3745764.00	911.67581	(16120608)
381932.00	3745764.00	887.28937	(16120608)	381957.00	3745764.00	860.57763	(16120608)
381982.00	3745764.00	856.72926	(16120608)	382007.00	3745764.00	835.18055	(12010408)
382032.00	3745764.00	831.30817	(12010408)	381607.00	3745789.00	1165.02112	(12120708)

381632.00	3745789.00	1181.59787	(12120708)	381657.00	3745789.00	1118.29914	(12120708)
381682.00	3745789.00	1081.87782	(12120708)	381707.00	3745789.00	1058.86081	(12120708)
381732.00	3745789.00	1033.62123	(12120708)	381757.00	3745789.00	1020.47620	(12120708)
381782.00	3745789.00	1006.65678	(12120708)	381807.00	3745789.00	995.28883	(12120708)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	978.60353	(12120708)	381857.00	3745789.00	964.38954	(16120608)
381882.00	3745789.00	934.18131	(16120608)	381907.00	3745789.00	927.52013	(16120608)
381932.00	3745789.00	926.78378	(16120608)	381957.00	3745789.00	922.78116	(16120608)
381982.00	3745789.00	929.56539	(14020708)	382007.00	3745789.00	896.30752	(14020708)
382032.00	3745789.00	870.49397	(14020708)	381607.00	3745814.00	778.09211	(12010317)
381632.00	3745814.00	908.21056	(15112308)	381657.00	3745814.00	862.52660	(15112308)
381682.00	3745814.00	775.31462	(12010317)	381707.00	3745814.00	780.42076	(12010317)
381732.00	3745814.00	728.72691	(12010317)	381757.00	3745814.00	754.33967	(15112308)
381782.00	3745814.00	707.86069	(15112308)	381807.00	3745814.00	762.96420	(15112308)
381832.00	3745814.00	687.69286	(14020708)	381857.00	3745814.00	732.08069	(14020708)
381882.00	3745814.00	696.60324	(14020708)	381907.00	3745814.00	741.14390	(14020708)
381932.00	3745814.00	701.92254	(14020708)	381957.00	3745814.00	770.43549	(14020708)
381982.00	3745814.00	722.95487	(14020708)	382007.00	3745814.00	759.27706	(14020708)
382032.00	3745814.00	686.55770	(14020708)	382562.00	3745108.00	310.89014	(12013108)
382577.00	3745108.00	315.98172	(12013108)	382592.00	3745108.00	318.55273	(12013108)
382607.00	3745108.00	319.06487	(12013108)	382622.00	3745108.00	326.61054	(13021408)
382637.00	3745108.00	341.31068	(15011908)	382652.00	3745108.00	353.72283	(12010308)
382667.00	3745108.00	366.02856	(12010308)	382682.00	3745108.00	375.53911	(12010308)
382697.00	3745108.00	381.74515	(12010308)	382712.00	3745108.00	396.64305	(13020708)
382727.00	3745108.00	403.69447	(13020708)	382742.00	3745108.00	415.66354	(13020708)
382757.00	3745108.00	441.30830	(12112008)	382772.00	3745108.00	473.63685	(14012108)
382787.00	3745108.00	513.34224	(14012108)	382802.00	3745108.00	552.32192	(14012108)
382817.00	3745108.00	521.80930	(14012108)	382562.00	3745123.00	321.41208	(12013108)
382577.00	3745123.00	326.54888	(12013108)	382592.00	3745123.00	328.89859	(12013108)
382607.00	3745123.00	329.24428	(12013108)	382622.00	3745123.00	332.69210	(13021408)
382637.00	3745123.00	343.50659	(15011908)	382652.00	3745123.00	368.87140	(12010308)
382667.00	3745123.00	381.26500	(12010308)	382682.00	3745123.00	390.66633	(12010308)
382697.00	3745123.00	396.50574	(12010308)	382712.00	3745123.00	406.17869	(13020708)
382757.00	3745123.00	467.10817	(14012108)	382772.00	3745123.00	498.44013	(14012108)
382787.00	3745123.00	529.05094	(14012108)	382562.00	3745138.00	332.64525	(12013108)
382577.00	3745138.00	337.79169	(12013108)	382592.00	3745138.00	339.91828	(12013108)
382607.00	3745138.00	340.14410	(12013108)	382622.00	3745138.00	345.14896	(13021408)
382637.00	3745138.00	357.77690	(15011908)	382652.00	3745138.00	378.62872	(12010308)
382667.00	3745138.00	397.63584	(12010308)	382682.00	3745138.00	406.87918	(12010308)
382697.00	3745138.00	416.79761	(13020708)	382562.00	3745153.00	344.78227	(12013108)
382577.00	3745153.00	349.85344	(12013108)	382592.00	3745153.00	351.58095	(12013108)

382607.00	3745153.00	351.59904	(12013108)	382622.00	3745153.00	358.35249	(13021408)
382637.00	3745153.00	372.89574	(15011908)	382652.00	3745153.00	395.20547	(12010308)
382667.00	3745153.00	408.39656	(12010308)	382682.00	3745153.00	424.33305	(12010308)
382562.00	3745168.00	357.90749	(12013108)	382577.00	3745168.00	362.88736	(12013108)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033804 , L0033805 , L0033806 , L0021254 , L0021255 ,
L0021256 , L0021257 , L0021258 , L0021259 , L0021260 , L0033807 , L0033808 , L0033809 ,
L0033810 , L0033811 , L0033812 , L0033813 , L0033814 , L0033815 , L0033816 , L0033817 ,
L0033818 , DDC1 , DDC2 , DDC3 , DDC4 , L0034422 , L0034423 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	364.14503	(12013108)	382607.00	3745168.00	363.94384	(12013108)
382622.00	3745168.00	373.61606	(15011908)	382637.00	3745168.00	390.29083	(12010308)
382652.00	3745168.00	413.02383	(12010308)	382667.00	3745168.00	426.49450	(12010308)
382562.00	3745183.00	372.16187	(12013108)	382577.00	3745183.00	377.06006	(12013108)
382592.00	3745183.00	377.86746	(12013108)	382607.00	3745183.00	378.48627	(13021408)
382622.00	3745183.00	391.13780	(15011908)	382637.00	3745183.00	409.30092	(12010308)
382652.00	3745183.00	432.46711	(12010308)	382562.00	3745198.00	387.70133	(12013108)
382577.00	3745198.00	392.40805	(12013108)	382592.00	3745198.00	392.63437	(12013108)
382607.00	3745198.00	395.57433	(13021408)	382622.00	3745198.00	410.58697	(15011908)
382637.00	3745198.00	430.25880	(12010308)	382562.00	3745213.00	404.83660	(12013108)
382577.00	3745213.00	409.16223	(12013108)	382592.00	3745213.00	408.86493	(12013108)
382607.00	3745213.00	414.30894	(13021408)	382622.00	3745213.00	431.97924	(15011908)
382562.00	3745228.00	423.71238	(12013108)	382577.00	3745228.00	427.69887	(12013108)
382592.00	3745228.00	427.07580	(12013108)	382607.00	3745228.00	435.37955	(15011908)
382562.00	3745243.00	444.46367	(12013108)	382577.00	3745243.00	447.84394	(12013108)
382592.00	3745243.00	446.51011	(12013108)	382562.00	3745258.00	460.98200	(12013108)
382577.00	3745258.00	470.59692	(12013108)	382562.00	3745273.00	486.27989	(12013108)
383077.00	3745461.00	239.08339	(12010408)	383072.00	3745485.00	219.41408	(12010408)
383107.00	3745469.00	217.58263	(12010408)	383095.00	3745496.00	199.50622	(12010408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
AVALON1C	1ST HIGHEST VALUE IS	10.12240	AT (383102.32, 3744930.87, 5.90, 5.90, 0.00)	DC	
	2ND HIGHEST VALUE IS	9.32841	AT (383027.32, 3744980.87, 6.84, 6.84, 0.00)	DC	
	3RD HIGHEST VALUE IS	7.37810	AT (383152.32, 3744930.87, 5.71, 11.73, 0.00)	DC	
	4TH HIGHEST VALUE IS	6.63961	AT (383052.32, 3744930.87, 6.40, 6.40, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.03949	AT (383002.32, 3744980.87, 7.29, 7.29, 0.00)	DC	
	6TH HIGHEST VALUE IS	3.22038	AT (382977.32, 3744980.87, 7.27, 7.27, 0.00)	DC	
	7TH HIGHEST VALUE IS	3.07476	AT (383002.32, 3744930.87, 7.28, 7.28, 0.00)	DC	
	8TH HIGHEST VALUE IS	3.01678	AT (383152.32, 3744880.87, 5.99, 5.99, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.96463	AT (383102.32, 3744880.87, 6.18, 6.18, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.40605	AT (382952.32, 3745005.87, 7.00, 10.00, 0.00)	DC	
CONPA1	1ST HIGHEST VALUE IS	3.57767	AT (381837.00, 3745916.00, 8.04, 8.60, 0.00)	DC	
	2ND HIGHEST VALUE IS	3.57430	AT (381812.00, 3745916.00, 8.01, 8.48, 0.00)	DC	
	3RD HIGHEST VALUE IS	3.55075	AT (381787.00, 3745916.00, 7.92, 8.37, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.54253	AT (381862.00, 3745916.00, 6.73, 8.84, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.51058	AT (381887.00, 3745916.00, 6.46, 8.40, 0.00)	DC	
	6TH HIGHEST VALUE IS	3.49784	AT (381762.00, 3745916.00, 7.73, 7.99, 0.00)	DC	
	7TH HIGHEST VALUE IS	3.43488	AT (381912.00, 3745916.00, 5.86, 8.38, 0.00)	DC	
	8TH HIGHEST VALUE IS	3.40167	AT (381737.00, 3745916.00, 8.16, 14.38, 0.00)	DC	
	9TH HIGHEST VALUE IS	3.29836	AT (381937.00, 3745916.00, 5.09, 8.38, 0.00)	DC	
	10TH HIGHEST VALUE IS	3.25248	AT (381712.00, 3745916.00, 8.37, 8.40, 0.00)	DC	
CONPA2	1ST HIGHEST VALUE IS	1.89524	AT (382237.00, 3745891.00, 8.27, 8.27, 0.00)	DC	
	2ND HIGHEST VALUE IS	1.48546	AT (382287.00, 3745916.00, 5.08, 13.49, 0.00)	DC	
	3RD HIGHEST VALUE IS	1.47919	AT (382262.00, 3745916.00, 5.40, 13.19, 0.00)	DC	
	4TH HIGHEST VALUE IS	1.44487	AT (382237.00, 3745916.00, 5.35, 8.70, 0.00)	DC	
	5TH HIGHEST VALUE IS	1.38963	AT (382212.00, 3745916.00, 5.34, 8.44, 0.00)	DC	
	6TH HIGHEST VALUE IS	1.31551	AT (382187.00, 3745916.00, 5.33, 8.07, 0.00)	DC	
	7TH HIGHEST VALUE IS	1.22124	AT (382162.00, 3745916.00, 5.47, 10.65, 0.00)	DC	
	8TH HIGHEST VALUE IS	1.21951	AT (382262.00, 3745866.00, 9.99, 12.50, 0.00)	DC	
	9TH HIGHEST VALUE IS	1.19794	AT (382262.00, 3745941.00, 5.61, 7.13, 0.00)	DC	
	10TH HIGHEST VALUE IS	1.16537	AT (382237.00, 3745941.00, 5.62, 6.59, 0.00)	DC	
CONPA3	1ST HIGHEST VALUE IS	1.14061	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	2ND HIGHEST VALUE IS	1.13656	AT (382637.00, 3745108.00, 9.67, 9.67, 0.00)	DC	
	3RD HIGHEST VALUE IS	1.13642	AT (382652.00, 3745123.00, 9.30, 9.30, 0.00)	DC	
	4TH HIGHEST VALUE IS	1.11065	AT (382667.00, 3745138.00, 9.24, 9.24, 0.00)	DC	
	5TH HIGHEST VALUE IS	1.08392	AT (382007.00, 3745764.00, 7.51, 8.57, 0.00)	DC	
	6TH HIGHEST VALUE IS	1.05920	AT (382682.00, 3745153.00, 8.91, 8.91, 0.00)	DC	
	7TH HIGHEST VALUE IS	1.03041	AT (382652.00, 3745108.00, 9.65, 9.65, 0.00)	DC	
	8TH HIGHEST VALUE IS	1.01976	AT (382667.00, 3745123.00, 9.26, 9.26, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.98874	AT (382682.00, 3745138.00, 9.06, 9.06, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.95302	AT (382787.00, 3745108.00, 8.29, 8.29, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
DDC1	1ST HIGHEST VALUE IS	43.14207	AT (381782.00, 3745764.00, 8.63, 8.63, 0.00)	DC	
	2ND HIGHEST VALUE IS	43.11108	AT (381757.00, 3745764.00, 8.57, 8.57, 0.00)	DC	
	3RD HIGHEST VALUE IS	42.96151	AT (381832.00, 3745764.00, 8.71, 8.71, 0.00)	DC	
	4TH HIGHEST VALUE IS	42.44904	AT (381882.00, 3745764.00, 8.78, 8.78, 0.00)	DC	
	5TH HIGHEST VALUE IS	42.13288	AT (381732.00, 3745764.00, 8.74, 8.74, 0.00)	DC	
	6TH HIGHEST VALUE IS	41.97407	AT (381857.00, 3745764.00, 8.84, 8.84, 0.00)	DC	
	7TH HIGHEST VALUE IS	41.72754	AT (381807.00, 3745764.00, 8.85, 8.85, 0.00)	DC	
	8TH HIGHEST VALUE IS	41.72631	AT (381832.00, 3745739.00, 8.65, 8.65, 0.00)	DC	
	9TH HIGHEST VALUE IS	41.57603	AT (381782.00, 3745739.00, 8.53, 8.53, 0.00)	DC	
	10TH HIGHEST VALUE IS	41.47900	AT (381807.00, 3745739.00, 8.67, 8.67, 0.00)	DC	
DDC2	1ST HIGHEST VALUE IS	13.36744	AT (382312.00, 3745866.00, 9.83, 13.50, 0.00)	DC	
	2ND HIGHEST VALUE IS	13.04810	AT (382287.00, 3745866.00, 8.65, 13.41, 0.00)	DC	
	3RD HIGHEST VALUE IS	12.54529	AT (382337.00, 3745866.00, 11.53, 13.50, 0.00)	DC	
	4TH HIGHEST VALUE IS	11.70961	AT (382262.00, 3745866.00, 9.99, 12.50, 0.00)	DC	
	5TH HIGHEST VALUE IS	10.35675	AT (382237.00, 3745866.00, 9.48, 11.46, 0.00)	DC	
	6TH HIGHEST VALUE IS	9.35949	AT (382312.00, 3745891.00, 5.45, 13.67, 0.00)	DC	
	7TH HIGHEST VALUE IS	9.17161	AT (382212.00, 3745866.00, 9.24, 10.35, 0.00)	DC	
	8TH HIGHEST VALUE IS	9.05777	AT (382287.00, 3745891.00, 5.69, 13.67, 0.00)	DC	
	9TH HIGHEST VALUE IS	8.39513	AT (382187.00, 3745866.00, 8.98, 8.98, 0.00)	DC	
	10TH HIGHEST VALUE IS	8.29173	AT (382262.00, 3745891.00, 8.59, 8.59, 0.00)	DC	
DDC3	1ST HIGHEST VALUE IS	0.67728	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	0.63336	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	3RD HIGHEST VALUE IS	0.59645	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	4TH HIGHEST VALUE IS	0.59207	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	5TH HIGHEST VALUE IS	0.56054	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	6TH HIGHEST VALUE IS	0.55362	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
	7TH HIGHEST VALUE IS	0.52913	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	8TH HIGHEST VALUE IS	0.52666	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	9TH HIGHEST VALUE IS	0.51793	AT (382622.00, 3745213.00, 9.06, 9.06, 0.00)	DC	
	10TH HIGHEST VALUE IS	0.49953	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
DDC4	1ST HIGHEST VALUE IS	1.66147	AT (382817.00, 3745108.00, 8.54, 10.46, 0.00)	DC	
	2ND HIGHEST VALUE IS	1.60760	AT (382787.00, 3745123.00, 8.38, 8.38, 0.00)	DC	
	3RD HIGHEST VALUE IS	1.44499	AT (382802.00, 3745108.00, 8.40, 8.40, 0.00)	DC	
	4TH HIGHEST VALUE IS	1.38764	AT (382772.00, 3745123.00, 8.25, 8.25, 0.00)	DC	
	5TH HIGHEST VALUE IS	1.27284	AT (382787.00, 3745108.00, 8.29, 8.29, 0.00)	DC	
	6TH HIGHEST VALUE IS	1.23375	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	7TH HIGHEST VALUE IS	1.22292	AT (382757.00, 3745123.00, 8.41, 8.41, 0.00)	DC	
	8TH HIGHEST VALUE IS	1.20979	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	9TH HIGHEST VALUE IS	1.17280	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	10TH HIGHEST VALUE IS	1.13629	AT (382772.00, 3745108.00, 8.26, 8.26, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
DELAMO1C	1ST HIGHEST VALUE IS	10.37861	AT (382037.00, 3745891.00, 8.18, 8.18, 0.00)	DC	
	2ND HIGHEST VALUE IS	8.02324	AT (381762.00, 3745916.00, 7.73, 7.99, 0.00)	DC	
	3RD HIGHEST VALUE IS	8.02092	AT (381737.00, 3745916.00, 8.16, 14.38, 0.00)	DC	
	4TH HIGHEST VALUE IS	8.01577	AT (381787.00, 3745916.00, 7.92, 8.37, 0.00)	DC	
	5TH HIGHEST VALUE IS	7.97876	AT (381812.00, 3745916.00, 8.01, 8.48, 0.00)	DC	
	6TH HIGHEST VALUE IS	7.96681	AT (381712.00, 3745916.00, 8.37, 8.40, 0.00)	DC	
	7TH HIGHEST VALUE IS	7.93059	AT (381837.00, 3745916.00, 8.04, 8.60, 0.00)	DC	
	8TH HIGHEST VALUE IS	7.88763	AT (381687.00, 3745916.00, 8.10, 8.10, 0.00)	DC	
	9TH HIGHEST VALUE IS	7.74963	AT (381862.00, 3745916.00, 6.73, 8.84, 0.00)	DC	
	10TH HIGHEST VALUE IS	7.70851	AT (382012.00, 3745866.00, 8.51, 8.51, 0.00)	DC	
DELAMO2C	1ST HIGHEST VALUE IS	6.06602	AT (381587.00, 3745866.00, 7.54, 7.54, 0.00)	DC	
	2ND HIGHEST VALUE IS	4.68067	AT (381587.00, 3745891.00, 7.55, 7.55, 0.00)	DC	
	3RD HIGHEST VALUE IS	3.67508	AT (381607.00, 3745814.00, 9.43, 9.43, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.54640	AT (381587.00, 3745916.00, 7.57, 7.57, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.20883	AT (381612.00, 3745866.00, 7.63, 7.63, 0.00)	DC	
	6TH HIGHEST VALUE IS	3.11395	AT (381607.00, 3745789.00, 9.56, 9.56, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.81536	AT (381587.00, 3745941.00, 7.64, 7.64, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.68129	AT (381612.00, 3745891.00, 7.81, 7.81, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.61242	AT (381632.00, 3745814.00, 9.33, 9.33, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.51159	AT (381607.00, 3745764.00, 9.59, 9.59, 0.00)	DC	
MAIN1C	1ST HIGHEST VALUE IS	19.76641	AT (381587.00, 3745891.00, 7.55, 7.55, 0.00)	DC	
	2ND HIGHEST VALUE IS	18.13378	AT (381607.00, 3745789.00, 9.56, 9.56, 0.00)	DC	
	3RD HIGHEST VALUE IS	17.71869	AT (381632.00, 3745789.00, 9.45, 9.45, 0.00)	DC	
	4TH HIGHEST VALUE IS	17.56550	AT (381632.00, 3745764.00, 9.52, 9.52, 0.00)	DC	
	5TH HIGHEST VALUE IS	16.95929	AT (381632.00, 3745814.00, 9.33, 9.33, 0.00)	DC	
	6TH HIGHEST VALUE IS	16.77342	AT (381632.00, 3745739.00, 9.63, 9.63, 0.00)	DC	
	7TH HIGHEST VALUE IS	15.97740	AT (381607.00, 3745739.00, 9.60, 9.60, 0.00)	DC	
	8TH HIGHEST VALUE IS	15.22367	AT (381632.00, 3745714.00, 9.56, 9.56, 0.00)	DC	
	9TH HIGHEST VALUE IS	14.07975	AT (381612.00, 3745891.00, 7.81, 7.81, 0.00)	DC	
	10TH HIGHEST VALUE IS	11.85781	AT (381587.00, 3745916.00, 7.57, 7.57, 0.00)	DC	
MAIN2C	1ST HIGHEST VALUE IS	7.22077	AT (381612.00, 3745966.00, 7.77, 7.77, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.96834	AT (381612.00, 3745941.00, 7.68, 7.68, 0.00)	DC	
	3RD HIGHEST VALUE IS	6.23436	AT (381612.00, 3745891.00, 7.81, 7.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	4.26151	AT (381637.00, 3745966.00, 8.09, 8.09, 0.00)	DC	
	5TH HIGHEST VALUE IS	4.12542	AT (381637.00, 3745941.00, 7.53, 7.53, 0.00)	DC	
	6TH HIGHEST VALUE IS	4.02067	AT (381587.00, 3745966.00, 7.74, 7.74, 0.00)	DC	
	7TH HIGHEST VALUE IS	3.94413	AT (381612.00, 3745916.00, 7.88, 7.88, 0.00)	DC	
	8TH HIGHEST VALUE IS	3.89663	AT (381637.00, 3745916.00, 7.90, 7.90, 0.00)	DC	
	9TH HIGHEST VALUE IS	3.58908	AT (381637.00, 3745891.00, 7.86, 7.86, 0.00)	DC	
	10TH HIGHEST VALUE IS	3.22895	AT (381587.00, 3745916.00, 7.57, 7.57, 0.00)	DC	

```
 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE 543
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43848 HRS) RESULTS ***


                                   ** CONC OF PM_10    IN MICROGRAMS/M**3                          **

                                                                                                          NETWORK
GROUP ID                      AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - -
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID TYPE GRID-ID			AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)				OF
AVALON1C DC	HIGH	1ST HIGH VALUE IS	317.95649	ON 12100508: AT (	383027.32,	3744980.87,	6.84,	6.84,	0.00)
CONPA1 DC	HIGH	1ST HIGH VALUE IS	69.35235	ON 12020617: AT (	381812.00,	3745916.00,	8.01,	8.48,	0.00)
CONPA2 DC	HIGH	1ST HIGH VALUE IS	43.60543	ON 12113008: AT (	382237.00,	3745891.00,	8.27,	8.27,	0.00)
CONPA3 DC	HIGH	1ST HIGH VALUE IS	34.01689	ON 14102317: AT (	382637.00,	3745108.00,	9.67,	9.67,	0.00)
DDC1 DC	HIGH	1ST HIGH VALUE IS	802.83837	ON 14021308: AT (	381732.00,	3745714.00,	8.29,	8.29,	0.00)
DDC2 DC	HIGH	1ST HIGH VALUE IS	542.29052	ON 16120608: AT (	382032.00,	3745789.00,	7.52,	8.02,	0.00)
DDC3 DC	HIGH	1ST HIGH VALUE IS	306.20987	ON 13021408: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)
DDC4 DC	HIGH	1ST HIGH VALUE IS	246.79102	ON 13011508: AT (	382577.00,	3745258.00,	9.87,	9.87,	0.00)
DELAMO1C DC	HIGH	1ST HIGH VALUE IS	179.15813	ON 12122516: AT (	382007.00,	3745814.00,	8.39,	8.39,	0.00)
DELAMO2C DC	HIGH	1ST HIGH VALUE IS	145.66586	ON 14120417: AT (	381587.00,	3745866.00,	7.54,	7.54,	0.00)
MAIN1C DC	HIGH	1ST HIGH VALUE IS	402.68791	ON 12020617: AT (	381587.00,	3745891.00,	7.55,	7.55,	0.00)
MAIN2C DC	HIGH	1ST HIGH VALUE IS	107.12213	ON 12122516: AT (	381612.00,	3745891.00,	7.81,	7.81,	0.00)
MAIN3C DC	HIGH	1ST HIGH VALUE IS	64.89642	ON 12020617: AT (	381604.56,	3745378.37,	7.12,	7.12,	0.00)
STA10 DC	HIGH	1ST HIGH VALUE IS	224.10990	ON 13110408: AT (	382927.32,	3745030.87,	7.87,	11.09,	0.00)
ALL DC	HIGH	1ST HIGH VALUE IS	1213.74498	ON 16120608: AT (	381632.00,	3745764.00,	9.52,	9.52,	0.00)

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

```
 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:41:37

PAGE 545
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of         1017 Informational Message(s)

 A Total of        43848 Hours Were Processed

 A Total of          747 Calm Hours Identified

 A Total of          270 Missing Hours Identified (  0.62 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    1877       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used           0.50
 ME W187    1877       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************
```

2. Operational – Mobile Sources

```
** Lakes Environmental AERMOD MPI
**
****************************************
**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.9.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/28/2021
** FILE: C:\LAKES\DIST - OPS MOBILE\DIST - OPS MOBILE.ADI
**
****************************************
**
**
****************************************
** AERMOD CONTROL PATHWAY
****************************************
**
**
CO STARTING
   TITLEONE C:\AERMOD PROJECTS\THE DISTRICT 2021
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "DIST - OPS MOBILE.ERR"
CO FINISHED
**
****************************************
** AERMOD SOURCE PATHWAY
****************************************
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR1
** DESCRSRC ENTRANCE - PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 29.26
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382056.649, 3745832.386, 8.97, 3.66, 27.22
** 382054.428, 3745679.853, 8.26, 3.66, 27.22
** ----------------------------------------------------------------------
   LOCATION L0033819     VOLUME   382056.436 3745817.757 8.80
   LOCATION L0033820     VOLUME   382055.584 3745759.242 8.64
   LOCATION L0033821     VOLUME   382054.732 3745700.726 8.25
** END OF LINE VOLUME SOURCE ID = PR1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = AVALON1O
** DESCRSRC FROM ENTRANCE TO THE FREEWAY
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 383081.158, 3744974.949, 5.84, 3.66, 23.26
** 383117.443, 3745106.895, 5.78, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0033822     VOLUME   383084.473 3744987.001 5.78
   LOCATION L0033823     VOLUME   383097.730 3745035.212 5.36
   LOCATION L0033824     VOLUME   383110.988 3745083.422 5.48
** END OF LINE VOLUME SOURCE ID = AVALON1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO1O
** DESCRSRC FROM NORTH ENTRANCE TO MAIN STREET
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** 382063.148, 3745842.395, 9.12, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0033825     VOLUME   381592.552 3745851.771 7.32
   LOCATION L0033826     VOLUME   381644.542 3745850.735 7.41
   LOCATION L0033827     VOLUME   381696.532 3745849.699 7.67
   LOCATION L0033828     VOLUME   381748.521 3745848.664 7.90
   LOCATION L0033829     VOLUME   381800.511 3745847.628 8.19
   LOCATION L0033830     VOLUME   381852.501 3745846.592 8.35
   LOCATION L0033831     VOLUME   381904.490 3745845.556 8.62
   LOCATION L0033832     VOLUME   381956.480 3745844.521 8.63
   LOCATION L0033833     VOLUME   382008.470 3745843.485 8.91
   LOCATION L0033834     VOLUME   382060.459 3745842.449 9.09
** END OF LINE VOLUME SOURCE ID = DELAMO1O
** ----------------------------------------------------------------------
```

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** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = DELAMO2O
** DESCRSRC FROM MAIN STREET TO 110 FREEWAY
** PREFIX
** LENGTH OF SIDE = 26.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0033835     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0033836     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0033837     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0033838     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0033839     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0033840     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0033841     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0033842     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0033843     VOLUME   381532.735 3745851.129 7.30
** END OF LINE VOLUME SOURCE ID = DELAMO2O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2A
** DESCRSRC FROM NORTH STREET A TO FIRST IDLE POINT
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382261.883, 3745664.987, 7.93, 3.66, 3.40
** 382289.688, 3745719.804, 8.90, 3.66, 3.40
** 382311.138, 3745761.116, 9.21, 3.66, 3.40
** 382335.766, 3745792.099, 9.18, 3.66, 3.40
** 382356.422, 3745812.755, 11.46, 3.66, 3.40
** 382405.678, 3745765.882, 12.14, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0033844     VOLUME   382262.710 3745666.618 7.83
   LOCATION L0033845     VOLUME   382266.019 3745673.142 7.84
   LOCATION L0033846     VOLUME   382269.328 3745679.666 8.56
   LOCATION L0033847     VOLUME   382272.638 3745686.190 8.49
   LOCATION L0033848     VOLUME   382275.947 3745692.714 7.62
   LOCATION L0033849     VOLUME   382279.256 3745699.238 7.74
   LOCATION L0033850     VOLUME   382282.565 3745705.762 8.13
   LOCATION L0033851     VOLUME   382285.874 3745712.286 8.81
   LOCATION L0033852     VOLUME   382289.184 3745718.810 9.14
   LOCATION L0033853     VOLUME   382292.545 3745725.307 9.20
   LOCATION L0033854     VOLUME   382295.916 3745731.799 9.24
   LOCATION L0033855     VOLUME   382299.287 3745738.291 9.25
   LOCATION L0033856     VOLUME   382302.658 3745744.783 9.23
   LOCATION L0033857     VOLUME   382306.029 3745751.275 9.20
   LOCATION L0033858     VOLUME   382309.400 3745757.768 9.19
   LOCATION L0033859     VOLUME   382313.343 3745763.889 9.21
   LOCATION L0033860     VOLUME   382317.895 3745769.616 9.22
   LOCATION L0033861     VOLUME   382322.447 3745775.342 9.21
   LOCATION L0033862     VOLUME   382326.998 3745781.069 9.21
   LOCATION L0033863     VOLUME   382331.550 3745786.795 9.22
   LOCATION L0033864     VOLUME   382336.148 3745792.481 9.19
   LOCATION L0033865     VOLUME   382341.320 3745797.653 9.12
   LOCATION L0033866     VOLUME   382346.493 3745802.826 9.53
   LOCATION L0033867     VOLUME   382351.666 3745807.999 10.92
   LOCATION L0033868     VOLUME   382356.849 3745812.349 11.64
   LOCATION L0033869     VOLUME   382362.148 3745807.306 11.82
   LOCATION L0033870     VOLUME   382367.447 3745802.264 11.99
   LOCATION L0033871     VOLUME   382372.746 3745797.221 11.94
   LOCATION L0033872     VOLUME   382378.045 3745792.178 11.92
   LOCATION L0033873     VOLUME   382383.345 3745787.135 11.96
   LOCATION L0033874     VOLUME   382388.644 3745782.092 11.95
   LOCATION L0033875     VOLUME   382393.943 3745777.049 12.05
   LOCATION L0033876     VOLUME   382399.242 3745772.007 12.14
   LOCATION L0033877     VOLUME   382404.542 3745766.964 12.19
** END OF LINE VOLUME SOURCE ID = PA2A
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2B
** DESCRSRC FROM PA2 1 LOADING TO PA2 LOADING
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382404.883, 3745769.855, 12.14, 3.66, 3.40
** 382555.829, 3745606.198, 12.87, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0033878     VOLUME   382406.123 3745768.510 12.23
   LOCATION L0033879     VOLUME   382411.083 3745763.133 12.28
   LOCATION L0033880     VOLUME   382416.043 3745757.756 12.32
   LOCATION L0033881     VOLUME   382421.002 3745752.379 12.37
   LOCATION L0033882     VOLUME   382425.962 3745747.001 12.45
   LOCATION L0033883     VOLUME   382430.921 3745741.624 12.50
   LOCATION L0033884     VOLUME   382435.881 3745736.247 12.53
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   LOCATION L0033885     VOLUME   382440.840 3745730.870 12.58
   LOCATION L0033886     VOLUME   382445.800 3745725.493 12.66
   LOCATION L0033887     VOLUME   382450.760 3745720.115 12.72
   LOCATION L0033888     VOLUME   382455.719 3745714.738 12.70
   LOCATION L0033889     VOLUME   382460.679 3745709.361 12.50
   LOCATION L0033890     VOLUME   382465.638 3745703.984 12.28
   LOCATION L0033891     VOLUME   382470.598 3745698.606 12.17
   LOCATION L0033892     VOLUME   382475.558 3745693.229 12.13
   LOCATION L0033893     VOLUME   382480.517 3745687.852 12.10
   LOCATION L0033894     VOLUME   382485.477 3745682.475 12.11
   LOCATION L0033895     VOLUME   382490.436 3745677.097 12.08
   LOCATION L0033896     VOLUME   382495.396 3745671.720 12.03
   LOCATION L0033897     VOLUME   382500.356 3745666.343 12.02
   LOCATION L0033898     VOLUME   382505.315 3745660.966 12.02
   LOCATION L0033899     VOLUME   382510.275 3745655.588 12.00
   LOCATION L0033900     VOLUME   382515.234 3745650.211 11.97
   LOCATION L0033901     VOLUME   382520.194 3745644.834 11.95
   LOCATION L0033902     VOLUME   382525.153 3745639.457 11.89
   LOCATION L0033903     VOLUME   382530.113 3745634.080 11.86
   LOCATION L0033904     VOLUME   382535.073 3745628.702 11.82
   LOCATION L0033905     VOLUME   382540.032 3745623.325 11.86
   LOCATION L0033906     VOLUME   382544.992 3745617.948 12.04
   LOCATION L0033907     VOLUME   382549.951 3745612.571 12.61
   LOCATION L0033908     VOLUME   382554.911 3745607.193 12.86
** END OF LINE VOLUME SOURCE ID = PA2B
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2C
** DESCRSRC FROM PA2B TO PA2C
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382557.418, 3745608.581, 12.88, 3.66, 3.40
** 382636.863, 3745518.014, 11.92, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0033909     VOLUME   382558.624 3745607.207 12.93
   LOCATION L0033910     VOLUME   382563.448 3745601.707 13.04
   LOCATION L0033911     VOLUME   382568.272 3745596.208 13.06
   LOCATION L0033912     VOLUME   382573.096 3745590.709 13.01
   LOCATION L0033913     VOLUME   382577.919 3745585.210 12.92
   LOCATION L0033914     VOLUME   382582.743 3745579.710 12.82
   LOCATION L0033915     VOLUME   382587.567 3745574.211 12.72
   LOCATION L0033916     VOLUME   382592.391 3745568.712 12.64
   LOCATION L0033917     VOLUME   382597.215 3745563.213 12.55
   LOCATION L0033918     VOLUME   382602.039 3745557.713 12.52
   LOCATION L0033919     VOLUME   382606.863 3745552.214 12.45
   LOCATION L0033920     VOLUME   382611.687 3745546.715 12.39
   LOCATION L0033921     VOLUME   382616.511 3745541.215 12.33
   LOCATION L0033922     VOLUME   382621.335 3745535.716 12.23
   LOCATION L0033923     VOLUME   382626.159 3745530.217 12.15
   LOCATION L0033924     VOLUME   382630.983 3745524.718 12.12
   LOCATION L0033925     VOLUME   382635.806 3745519.218 11.99
** END OF LINE VOLUME SOURCE ID = PA2C
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2D
** DESCRSRC FROM PA2 C TO PA2 D
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382634.479, 3745521.192, 12.09, 3.66, 3.40
** 382700.419, 3745444.925, 11.54, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0033926     VOLUME   382635.675 3745519.809 12.01
   LOCATION L0033927     VOLUME   382640.460 3745514.275 11.80
   LOCATION L0033928     VOLUME   382645.244 3745508.741 11.74
   LOCATION L0033929     VOLUME   382650.029 3745503.207 11.68
   LOCATION L0033930     VOLUME   382654.813 3745497.674 11.65
   LOCATION L0033931     VOLUME   382659.597 3745492.140 11.64
   LOCATION L0033932     VOLUME   382664.382 3745486.606 11.64
   LOCATION L0033933     VOLUME   382669.166 3745481.073 11.65
   LOCATION L0033934     VOLUME   382673.950 3745475.539 11.66
   LOCATION L0033935     VOLUME   382678.735 3745470.005 11.64
   LOCATION L0033936     VOLUME   382683.519 3745464.471 11.60
   LOCATION L0033937     VOLUME   382688.303 3745458.938 11.58
   LOCATION L0033938     VOLUME   382693.088 3745453.404 11.54
   LOCATION L0033939     VOLUME   382697.872 3745447.870 11.60
** END OF LINE VOLUME SOURCE ID = PA2D
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PA2E
** DESCRSRC FROM PAD D BACK TO STREET A SOUTH END OF SITE
** PREFIX
** LENGTH OF SIDE = 3.66
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382698.035, 3745448.103, 11.49, 3.66, 3.40
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** 382718.691, 3745424.269, 11.47, 3.66, 3.40
** 382729.813, 3745410.764, 11.50, 3.66, 3.40
** 382651.957, 3745328.141, 9.69, 3.66, 3.40
** 382768.741, 3745207.385, 9.18, 3.66, 3.40
** 382740.141, 3745177.990, 8.06, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0033940     VOLUME   382699.233 3745446.721 11.61
   LOCATION L0033941     VOLUME   382704.024 3745441.193 11.60
   LOCATION L0033942     VOLUME   382708.815 3745435.665 11.58
   LOCATION L0033943     VOLUME   382713.606 3745430.137 11.63
   LOCATION L0033944     VOLUME   382718.397 3745424.609 11.56
   LOCATION L0033945     VOLUME   382723.056 3745418.969 11.60
   LOCATION L0033946     VOLUME   382727.706 3745413.322 11.51
   LOCATION L0033947     VOLUME   382727.070 3745407.852 11.46
   LOCATION L0033948     VOLUME   382722.053 3745402.528 11.43
   LOCATION L0033949     VOLUME   382717.036 3745397.204 11.36
   LOCATION L0033950     VOLUME   382712.019 3745391.880 11.31
   LOCATION L0033951     VOLUME   382707.003 3745386.556 11.34
   LOCATION L0033952     VOLUME   382701.986 3745381.232 11.30
   LOCATION L0033953     VOLUME   382696.969 3745375.908 11.29
   LOCATION L0033954     VOLUME   382691.952 3745370.585 11.30
   LOCATION L0033955     VOLUME   382686.936 3745365.261 11.28
   LOCATION L0033956     VOLUME   382681.919 3745359.937 11.24
   LOCATION L0033957     VOLUME   382676.902 3745354.613 10.60
   LOCATION L0033958     VOLUME   382671.885 3745349.289 10.33
   LOCATION L0033959     VOLUME   382666.868 3745343.965 10.16
   LOCATION L0033960     VOLUME   382661.852 3745338.641 10.00
   LOCATION L0033961     VOLUME   382656.835 3745333.317 9.83
   LOCATION L0033962     VOLUME   382652.098 3745327.995 9.67
   LOCATION L0033963     VOLUME   382657.184 3745322.737 9.67
   LOCATION L0033964     VOLUME   382662.269 3745317.478 9.65
   LOCATION L0033965     VOLUME   382667.355 3745312.220 9.67
   LOCATION L0033966     VOLUME   382672.440 3745306.961 9.67
   LOCATION L0033967     VOLUME   382677.525 3745301.703 9.67
   LOCATION L0033968     VOLUME   382682.611 3745296.445 9.64
   LOCATION L0033969     VOLUME   382687.696 3745291.186 9.58
   LOCATION L0033970     VOLUME   382692.782 3745285.928 9.50
   LOCATION L0033971     VOLUME   382697.867 3745280.669 9.51
   LOCATION L0033972     VOLUME   382702.952 3745275.411 9.53
   LOCATION L0033973     VOLUME   382708.038 3745270.153 9.51
   LOCATION L0033974     VOLUME   382713.123 3745264.894 9.49
   LOCATION L0033975     VOLUME   382718.209 3745259.636 9.46
   LOCATION L0033976     VOLUME   382723.294 3745254.378 9.39
   LOCATION L0033977     VOLUME   382728.380 3745249.119 9.44
   LOCATION L0033978     VOLUME   382733.465 3745243.861 9.51
   LOCATION L0033979     VOLUME   382738.550 3745238.602 9.53
   LOCATION L0033980     VOLUME   382743.636 3745233.344 9.46
   LOCATION L0033981     VOLUME   382748.721 3745228.086 9.45
   LOCATION L0033982     VOLUME   382753.807 3745222.827 9.41
   LOCATION L0033983     VOLUME   382758.892 3745217.569 9.36
   LOCATION L0033984     VOLUME   382763.977 3745212.310 9.30
   LOCATION L0033985     VOLUME   382768.419 3745207.053 9.25
   LOCATION L0033986     VOLUME   382763.317 3745201.810 9.11
   LOCATION L0033987     VOLUME   382758.216 3745196.567 9.06
   LOCATION L0033988     VOLUME   382753.115 3745191.324 8.85
   LOCATION L0033989     VOLUME   382748.014 3745186.081 8.63
   LOCATION L0033990     VOLUME   382742.912 3745180.838 8.52
** END OF LINE VOLUME SOURCE ID = PA2E
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA1
** DESCRSRC STREET A - MAIN TO BLDG A WEST ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.33
** SZINIT = 3.41
** NODES = 4
** 381570.855, 3745684.182, 6.47, 3.66, 22.68
** 381621.455, 3745679.049, 6.36, 3.66, 22.68
** 381733.655, 3745676.116, 6.84, 3.66, 22.68
** 381865.654, 3745673.916, 8.73, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0033991     VOLUME   381582.985 3745682.952 6.53
   LOCATION L0033992     VOLUME   381631.552 3745678.785 6.27
   LOCATION L0033993     VOLUME   381680.303 3745677.511 6.42
   LOCATION L0033994     VOLUME   381729.055 3745676.236 6.85
   LOCATION L0033995     VOLUME   381777.815 3745675.380 7.51
   LOCATION L0033996     VOLUME   381826.576 3745674.567 8.09
** END OF LINE VOLUME SOURCE ID = STA1
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA2
** DESCRSRC STREET A - BLDG A WEST ENTRANCE TO PRIVATE ROAD INTERSECTION
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381864.921, 3745675.382, 8.77, 3.66, 22.68
** 382054.121, 3745671.716, 8.27, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0033997     VOLUME   381877.111 3745675.146 8.49
   LOCATION L0033998     VOLUME   381925.870 3745674.201 8.41
   LOCATION L0033999     VOLUME   381974.629 3745673.256 8.57
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   LOCATION L0034000     VOLUME   382023.387 3745672.311 8.44
** END OF LINE VOLUME SOURCE ID = STA2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA3
** DESCRSRC STREET A - PRIVATE ROAD INTERSECTION TO PA NORTH ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382054.854, 3745672.449, 8.27, 3.66, 22.68
** 382158.987, 3745671.716, 8.04, 3.66, 22.68
** 382205.920, 3745673.182, 7.93, 3.66, 22.68
** 382253.587, 3745664.382, 8.05, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0034001     VOLUME   382067.046 3745672.363 8.26
   LOCATION L0034002     VOLUME   382115.812 3745672.020 8.01
   LOCATION L0034003     VOLUME   382164.577 3745671.890 8.24
   LOCATION L0034004     VOLUME   382213.201 3745671.838 8.78
** END OF LINE VOLUME SOURCE ID = STA3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA4
** DESCRSRC STREET A - PA2 NORTH TO BLDG C & E ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382262.387, 3745659.982, 8.03, 3.66, 22.68
** 382293.920, 3745641.649, 8.02, 3.66, 22.68
** 382376.053, 3745557.316, 7.91, 3.66, 22.68
** 382420.053, 3745511.116, 7.90, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0034005     VOLUME   382272.927 3745653.855 8.26
   LOCATION L0034006     VOLUME   382311.003 3745624.109 8.56
   LOCATION L0034007     VOLUME   382345.028 3745589.172 7.91
   LOCATION L0034008     VOLUME   382379.019 3745554.202 7.92
   LOCATION L0034009     VOLUME   382412.652 3745518.887 7.92
** END OF LINE VOLUME SOURCE ID = STA4
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA5
** DESCRSRC STREET A - BLDG C&D ENTRANCE TO PRIVATE ROAD SOUTH ENTRANCE
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382417.853, 3745511.850, 7.91, 3.66, 22.68
** 382520.519, 3745406.983, 10.09, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0034010     VOLUME   382426.382 3745503.138 7.88
   LOCATION L0034011     VOLUME   382460.499 3745468.290 8.96
   LOCATION L0034012     VOLUME   382494.616 3745433.442 9.76
** END OF LINE VOLUME SOURCE ID = STA5
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = STA6
** DESCRSRC STREET A - PRIVATE ROAD SOUTH TO BACK PARK NORTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382517.586, 3745410.650, 9.89, 3.66, 11.34
** 382557.186, 3745360.783, 9.60, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0034013     VOLUME   382525.168 3745401.102 9.95
   LOCATION L0034014     VOLUME   382540.332 3745382.007 9.62
   LOCATION L0034015     VOLUME   382555.496 3745362.911 9.58
** END OF LINE VOLUME SOURCE ID = STA6
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA7
** DESCRSRC STREET A - BACK PARK NORTH TO FRONT PARK NORTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382565.986, 3745353.450, 9.59, 3.66, 22.68
** 382645.186, 3745269.850, 7.67, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0034016     VOLUME   382574.371 3745344.599 9.23
   LOCATION L0034017     VOLUME   382607.911 3745309.196 8.60
   LOCATION L0034018     VOLUME   382641.451 3745273.793 8.06
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** END OF LINE VOLUME SOURCE ID = STA7
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA8
** DESCRSRC STREET A - FRONT PARK NORTH TO FRONT PARK SOUTH AND PA2 SOUTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382640.786, 3745274.984, 8.13, 3.66, 22.68
** 382737.585, 3745175.250, 7.85, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0034019     VOLUME   382649.277 3745266.235 7.90
   LOCATION L0034020     VOLUME   382683.243 3745231.240 7.64
   LOCATION L0034021     VOLUME   382717.209 3745196.245 7.69
** END OF LINE VOLUME SOURCE ID = STA8
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA9
** DESCRSRC STREET A - FRONT PARK SOUTH TO BACK PARK SOUTH
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382731.719, 3745181.850, 7.97, 3.66, 22.68
** 382760.319, 3745157.651, 7.49, 3.66, 22.68
** 382803.585, 3745137.851, 7.57, 3.66, 22.68
** 382853.452, 3745117.317, 8.69, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0034022     VOLUME   382741.026 3745173.975 7.92
   LOCATION L0034023     VOLUME   382781.683 3745147.874 8.02
   LOCATION L0034024     VOLUME   382826.408 3745128.453 8.42
** END OF LINE VOLUME SOURCE ID = STA9
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = STA10
** DESCRSRC STREET A - BACK PARK SOUTH TO AVALON BLVD
** PREFIX
** LENGTH OF SIDE = 24.38
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 6
** 382851.985, 3745118.784, 8.61, 3.66, 22.68
** 382899.652, 3745083.584, 2.92, 3.66, 22.68
** 382954.652, 3745043.251, 10.24, 3.66, 22.68
** 382988.385, 3745022.718, 8.73, 3.66, 22.68
** 383048.518, 3745008.784, 6.64, 3.66, 22.68
** 383089.584, 3744998.518, 5.70, 3.66, 22.68
** ----------------------------------------------------------------------
   LOCATION L0034025     VOLUME   382861.793 3745111.541 9.28
   LOCATION L0034026     VOLUME   382901.027 3745082.576 1.19
   LOCATION L0034027     VOLUME   382940.353 3745053.736 10.68
   LOCATION L0034028     VOLUME   382981.164 3745027.113 9.07
   LOCATION L0034029     VOLUME   383027.659 3745013.618 7.10
   LOCATION L0034030     VOLUME   383075.057 3745002.149 5.94
** END OF LINE VOLUME SOURCE ID = STA10
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR2
** DESCRSRC PRIVATE ROAD FROM STA TO BLDG B ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 382053.624, 3745672.108, 8.27, 3.66, 13.61
** 382053.624, 3745587.863, 8.91, 3.66, 13.61
** 382058.699, 3745535.083, 9.49, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0034031     VOLUME   382053.624 3745664.793 8.40
   LOCATION L0034032     VOLUME   382053.624 3745635.532 8.69
   LOCATION L0034033     VOLUME   382053.624 3745606.271 8.78
   LOCATION L0034034     VOLUME   382054.663 3745577.060 9.02
   LOCATION L0034035     VOLUME   382057.464 3745547.934 9.29
** END OF LINE VOLUME SOURCE ID = PR2
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR3
** DESCRSRC PR2 TO BLDG A,  D ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382058.699, 3745543.203, 9.43, 3.66, 13.61
** 382074.939, 3745478.243, 9.82, 3.66, 13.61
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** ----------------------------------------------------------------------
   LOCATION L0034036     VOLUME   382060.474 3745536.106 9.41
   LOCATION L0034037     VOLUME   382067.570 3745507.719 9.72
   LOCATION L0034038     VOLUME   382074.667 3745479.332 9.84
** END OF LINE VOLUME SOURCE ID = PR3
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR4
** DESCRSRC PR3 TO BLDG C & E ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382080.014, 3745472.153, 9.69, 3.66, 13.61
** 382181.514, 3745337.159, 10.18, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0034039     VOLUME   382084.411 3745466.306 9.81
   LOCATION L0034040     VOLUME   382101.995 3745442.919 9.98
   LOCATION L0034041     VOLUME   382119.580 3745419.531 10.43
   LOCATION L0034042     VOLUME   382137.164 3745396.144 10.29
   LOCATION L0034043     VOLUME   382154.749 3745372.756 10.28
   LOCATION L0034044     VOLUME   382172.334 3745349.369 10.31
** END OF LINE VOLUME SOURCE ID = PR4
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR5
** DESCRSRC PR4 TO BLDG D AND F ENTRANCE
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382181.514, 3745336.144, 10.17, 3.66, 13.61
** 382296.209, 3745195.059, 9.88, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0034045     VOLUME   382186.129 3745330.467 10.27
   LOCATION L0034046     VOLUME   382204.586 3745307.763 10.56
   LOCATION L0034047     VOLUME   382223.044 3745285.058 10.34
   LOCATION L0034048     VOLUME   382241.502 3745262.353 10.37
   LOCATION L0034049     VOLUME   382259.960 3745239.649 10.16
   LOCATION L0034050     VOLUME   382278.418 3745216.944 10.11
** END OF LINE VOLUME SOURCE ID = PR5
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PR7
** DESCRSRC PR6 TO STREET A
** PREFIX
** LENGTH OF SIDE = 14.63
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 382302.299, 3745195.059, 10.00, 3.66, 13.61
** 382367.259, 3745236.674, 10.72, 3.66, 13.61
** 382448.459, 3745300.619, 11.68, 3.66, 13.61
** 382462.669, 3745329.039, 11.59, 3.66, 13.61
** 382481.954, 3745366.594, 11.33, 3.66, 13.61
** 382500.223, 3745387.908, 10.95, 3.66, 13.61
** 382516.463, 3745402.118, 10.31, 3.66, 13.61
** ----------------------------------------------------------------------
   LOCATION L0034051     VOLUME   382308.459 3745199.005 9.98
   LOCATION L0034052     VOLUME   382333.097 3745214.789 10.23
   LOCATION L0034053     VOLUME   382357.736 3745230.573 10.66
   LOCATION L0034054     VOLUME   382381.362 3745247.780 10.89
   LOCATION L0034055     VOLUME   382404.350 3745265.883 11.17
   LOCATION L0034056     VOLUME   382427.339 3745283.987 11.33
   LOCATION L0034057     VOLUME   382449.522 3745302.746 11.68
   LOCATION L0034058     VOLUME   382462.608 3745328.917 11.66
   LOCATION L0034059     VOLUME   382475.973 3745354.947 11.41
   LOCATION L0034060     VOLUME   382492.476 3745378.870 11.11
   LOCATION L0034061     VOLUME   382513.285 3745399.338 10.48
** END OF LINE VOLUME SOURCE ID = PR7
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = PKTR
** DESCRSRC PARK TRUCK ROUTE
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 10
** 382644.353, 3745271.184, 8.05, 0.00, 5.67
** 382586.166, 3745307.251, 9.62, 0.00, 5.67
** 382568.347, 3745283.780, 9.89, 0.00, 5.67
** 382613.941, 3745242.735, 9.27, 0.00, 5.67
** 382642.589, 3745210.815, 8.99, 0.00, 5.67
** 382670.553, 3745179.350, 8.80, 0.00, 5.67
** 382697.398, 3745154.923, 8.46, 0.00, 5.67
** 382736.377, 3745111.363, 8.60, 0.00, 5.67
** 382766.230, 3745137.147, 8.33, 0.00, 5.67
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** 382732.658, 3745167.654, 7.51, 0.00, 5.67
** ----------------------------------------------------------------------
   LOCATION L0034797     VOLUME   382641.762 3745272.790 8.02
   LOCATION L0034798     VOLUME   382631.400 3745279.213 7.98
   LOCATION L0034799     VOLUME   382621.037 3745285.636 8.35
   LOCATION L0034800     VOLUME   382610.674 3745292.060 8.66
   LOCATION L0034801     VOLUME   382600.312 3745298.483 9.10
   LOCATION L0034802     VOLUME   382589.949 3745304.906 9.49
   LOCATION L0034803     VOLUME   382581.485 3745301.086 9.67
   LOCATION L0034804     VOLUME   382574.113 3745291.375 9.72
   LOCATION L0034805     VOLUME   382570.321 3745282.003 9.78
   LOCATION L0034806     VOLUME   382579.382 3745273.846 9.77
   LOCATION L0034807     VOLUME   382588.444 3745265.689 9.59
   LOCATION L0034808     VOLUME   382597.505 3745257.532 9.49
   LOCATION L0034809     VOLUME   382606.566 3745249.374 9.26
   LOCATION L0034810     VOLUME   382615.456 3745241.047 9.21
   LOCATION L0034811     VOLUME   382623.600 3745231.973 9.00
   LOCATION L0034812     VOLUME   382631.743 3745222.899 9.18
   LOCATION L0034813     VOLUME   382639.886 3745213.826 9.03
   LOCATION L0034814     VOLUME   382648.000 3745204.726 8.97
   LOCATION L0034815     VOLUME   382656.099 3745195.613 9.21
   LOCATION L0034816     VOLUME   382664.199 3745186.500 9.00
   LOCATION L0034817     VOLUME   382672.496 3745177.582 8.85
   LOCATION L0034818     VOLUME   382681.513 3745169.377 8.78
   LOCATION L0034819     VOLUME   382690.531 3745161.172 8.62
   LOCATION L0034820     VOLUME   382699.337 3745152.757 8.45
   LOCATION L0034821     VOLUME   382707.467 3745143.671 8.52
   LOCATION L0034822     VOLUME   382715.597 3745134.586 8.56
   LOCATION L0034823     VOLUME   382723.727 3745125.500 8.65
   LOCATION L0034824     VOLUME   382731.857 3745116.414 8.64
   LOCATION L0034825     VOLUME   382740.474 3745114.902 8.51
   LOCATION L0034826     VOLUME   382749.701 3745122.872 8.38
   LOCATION L0034827     VOLUME   382758.928 3745130.841 8.42
   LOCATION L0034828     VOLUME   382764.347 3745138.858 7.97
   LOCATION L0034829     VOLUME   382755.324 3745147.057 7.60
   LOCATION L0034830     VOLUME   382746.301 3745155.257 7.41
   LOCATION L0034831     VOLUME   382737.278 3745163.456 7.40
** END OF LINE VOLUME SOURCE ID = PKTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGATR
** DESCRSRC BUILDING A TRUCK ROUTE.  A STREET TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 3
** 381861.790, 3745655.868, 8.50, 3.66, 5.67
** 381911.525, 3745474.183, 8.44, 3.66, 5.67
** 382068.849, 3745473.168, 9.90, 3.66, 5.67
** ----------------------------------------------------------------------
   LOCATION L0034122     VOLUME   381862.595 3745652.928 8.34
   LOCATION L0034123     VOLUME   381865.814 3745641.169 8.25
   LOCATION L0034124     VOLUME   381869.033 3745629.409 7.92
   LOCATION L0034125     VOLUME   381872.252 3745617.650 8.20
   LOCATION L0034126     VOLUME   381875.471 3745605.891 7.99
   LOCATION L0034127     VOLUME   381878.690 3745594.131 7.93
   LOCATION L0034128     VOLUME   381881.909 3745582.372 8.22
   LOCATION L0034129     VOLUME   381885.128 3745570.612 7.87
   LOCATION L0034130     VOLUME   381888.347 3745558.853 8.31
   LOCATION L0034131     VOLUME   381891.566 3745547.094 7.93
   LOCATION L0034132     VOLUME   381894.785 3745535.334 8.14
   LOCATION L0034133     VOLUME   381898.004 3745523.575 8.44
   LOCATION L0034134     VOLUME   381901.223 3745511.816 7.94
   LOCATION L0034135     VOLUME   381904.442 3745500.056 8.43
   LOCATION L0034136     VOLUME   381907.661 3745488.297 8.00
   LOCATION L0034137     VOLUME   381910.880 3745476.538 8.25
   LOCATION L0034138     VOLUME   381921.276 3745474.120 9.19
   LOCATION L0034139     VOLUME   381933.467 3745474.042 9.97
   LOCATION L0034140     VOLUME   381945.659 3745473.963 10.34
   LOCATION L0034141     VOLUME   381957.851 3745473.884 10.31
   LOCATION L0034142     VOLUME   381970.043 3745473.806 10.31
   LOCATION L0034143     VOLUME   381982.234 3745473.727 10.36
   LOCATION L0034144     VOLUME   381994.426 3745473.648 10.34
   LOCATION L0034145     VOLUME   382006.618 3745473.570 10.33
   LOCATION L0034146     VOLUME   382018.810 3745473.491 10.43
   LOCATION L0034147     VOLUME   382031.001 3745473.412 10.29
   LOCATION L0034148     VOLUME   382043.193 3745473.334 10.26
   LOCATION L0034149     VOLUME   382055.385 3745473.255 10.06
   LOCATION L0034150     VOLUME   382067.577 3745473.176 9.90
** END OF LINE VOLUME SOURCE ID = BLDGATR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGBTR
** DESCRSRC TRUCK ROUTE FOR BUILDING B - IN AND OUT TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 6.10
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 382057.684, 3745547.263, 9.43, 3.66, 5.67
** 382162.229, 3745548.278, 10.36, 3.66, 5.67
** ----------------------------------------------------------------------
   LOCATION L0034151     VOLUME   382060.732 3745547.293 9.30
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   LOCATION L0034152     VOLUME   382072.924 3745547.411 8.68
   LOCATION L0034153     VOLUME   382085.115 3745547.529 8.96
   LOCATION L0034154     VOLUME   382097.307 3745547.648 9.09
   LOCATION L0034155     VOLUME   382109.498 3745547.766 9.32
   LOCATION L0034156     VOLUME   382121.689 3745547.885 9.51
   LOCATION L0034157     VOLUME   382133.881 3745548.003 9.45
   LOCATION L0034158     VOLUME   382146.072 3745548.121 10.23
   LOCATION L0034159     VOLUME   382158.264 3745548.240 10.32
** END OF LINE VOLUME SOURCE ID = BLDGBTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGCTR
** DESCRSRC TRUCK ROUTE BULIDNG C - PRIVATE ROAD TO STREET A
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 382163.244, 3745362.534, 10.36, 3.66, 11.34
** 382336.809, 3745475.198, 14.01, 3.66, 11.34
** 382370.304, 3745488.393, 13.34, 3.66, 11.34
** 382384.514, 3745487.378, 13.05, 3.66, 11.34
** 382421.054, 3745511.738, 7.90, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0034160     VOLUME   382168.357 3745365.853 10.42
   LOCATION L0034161     VOLUME   382188.810 3745379.129 10.63
   LOCATION L0034162     VOLUME   382209.263 3745392.405 11.53
   LOCATION L0034163     VOLUME   382229.716 3745405.682 11.87
   LOCATION L0034164     VOLUME   382250.169 3745418.958 13.26
   LOCATION L0034165     VOLUME   382270.621 3745432.235 14.43
   LOCATION L0034166     VOLUME   382291.074 3745445.511 14.57
   LOCATION L0034167     VOLUME   382311.527 3745458.787 14.34
   LOCATION L0034168     VOLUME   382331.980 3745472.064 14.11
   LOCATION L0034169     VOLUME   382354.139 3745482.025 13.58
   LOCATION L0034170     VOLUME   382377.297 3745487.894 13.14
   LOCATION L0034171     VOLUME   382398.782 3745496.890 12.35
   LOCATION L0034172     VOLUME   382419.071 3745510.416 7.91
** END OF LINE VOLUME SOURCE ID = BLDGCTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGDTR
** DESCRSRC TRUCK ROUTE BUILDING D - PRIVATE ROAD TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 4
** 382075.954, 3745473.168, 9.89, 3.66, 11.34
** 382053.624, 3745456.928, 10.14, 3.66, 11.34
** 382260.684, 3745177.804, 10.34, 3.66, 11.34
** 382297.224, 3745193.029, 9.82, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0034173     VOLUME   382071.024 3745469.583 9.93
   LOCATION L0034174     VOLUME   382055.334 3745454.624 10.17
   LOCATION L0034175     VOLUME   382069.861 3745435.040 10.45
   LOCATION L0034176     VOLUME   382084.389 3745415.456 10.59
   LOCATION L0034177     VOLUME   382098.917 3745395.873 10.66
   LOCATION L0034178     VOLUME   382113.444 3745376.289 10.44
   LOCATION L0034179     VOLUME   382127.972 3745356.705 10.55
   LOCATION L0034180     VOLUME   382142.500 3745337.121 10.59
   LOCATION L0034181     VOLUME   382157.027 3745317.537 10.73
   LOCATION L0034182     VOLUME   382171.555 3745297.953 10.90
   LOCATION L0034183     VOLUME   382186.083 3745278.369 10.67
   LOCATION L0034184     VOLUME   382200.610 3745258.786 10.65
   LOCATION L0034185     VOLUME   382215.138 3745239.202 10.77
   LOCATION L0034186     VOLUME   382229.666 3745219.618 10.75
   LOCATION L0034187     VOLUME   382244.193 3745200.034 10.62
   LOCATION L0034188     VOLUME   382258.721 3745180.450 10.37
   LOCATION L0034189     VOLUME   382280.151 3745185.915 10.05
** END OF LINE VOLUME SOURCE ID = BLDGDTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGETR
** DESCRSRC TRUCK ROUTE BUILDING E - PRIVATE ROAD TO STREET A
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 382194.709, 3745317.874, 10.60, 3.66, 11.34
** 382366.244, 3745433.583, 12.43, 3.66, 11.34
** 382389.589, 3745463.018, 14.19, 3.66, 11.34
** 382391.619, 3745492.453, 12.59, 3.66, 11.34
** 382419.024, 3745511.738, 7.91, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0034190     VOLUME   382199.763 3745321.283 10.41
   LOCATION L0034191     VOLUME   382219.978 3745334.919 10.59
   LOCATION L0034192     VOLUME   382240.192 3745348.555 11.01
   LOCATION L0034193     VOLUME   382260.407 3745362.191 12.07
   LOCATION L0034194     VOLUME   382280.622 3745375.827 11.69
   LOCATION L0034195     VOLUME   382300.837 3745389.463 11.43
   LOCATION L0034196     VOLUME   382321.052 3745403.099 11.93
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   LOCATION L0034197     VOLUME   382341.266 3745416.735 12.52
   LOCATION L0034198     VOLUME   382361.481 3745430.371 12.57
   LOCATION L0034199     VOLUME   382377.826 3745448.187 13.95
   LOCATION L0034200     VOLUME   382389.964 3745468.460 14.09
   LOCATION L0034201     VOLUME   382391.892 3745492.645 12.67
   LOCATION L0034202     VOLUME   382411.833 3745506.678 7.96
** END OF LINE VOLUME SOURCE ID = BLDGETR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = BLDGFTR
** DESCRSRC TRUCK ROUTE BUILDING F - PRIVATE ROAD TO PRIVATE ROAD
** PREFIX
** LENGTH OF SIDE = 12.19
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 9
** 382306.359, 3745202.164, 9.99, 3.66, 11.34
** 382320.569, 3745171.714, 10.12, 3.66, 11.34
** 382338.839, 3745157.504, 9.63, 3.66, 11.34
** 382371.319, 3745155.474, 9.60, 3.66, 11.34
** 382372.334, 3745211.299, 9.29, 3.66, 11.34
** 382386.544, 3745212.314, 9.53, 3.66, 11.34
** 382387.559, 3745096.604, 9.89, 3.66, 11.34
** 382370.304, 3745096.604, 9.67, 3.66, 11.34
** 382371.319, 3745153.444, 9.57, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0034203     VOLUME   382308.937 3745196.640 10.02
   LOCATION L0034204     VOLUME   382319.248 3745174.543 10.17
   LOCATION L0034205     VOLUME   382337.352 3745158.661 9.63
   LOCATION L0034206     VOLUME   382361.295 3745156.100 9.81
   LOCATION L0034207     VOLUME   382371.579 3745169.812 9.16
   LOCATION L0034208     VOLUME   382372.023 3745194.192 8.28
   LOCATION L0034209     VOLUME   382379.590 3745211.817 9.51
   LOCATION L0034210     VOLUME   382386.696 3745194.902 8.33
   LOCATION L0034211     VOLUME   382386.910 3745170.519 9.15
   LOCATION L0034212     VOLUME   382387.124 3745146.136 9.17
   LOCATION L0034213     VOLUME   382387.338 3745121.753 9.13
   LOCATION L0034214     VOLUME   382387.552 3745097.370 9.86
   LOCATION L0034215     VOLUME   382370.417 3745102.966 9.87
   LOCATION L0034216     VOLUME   382370.853 3745127.347 9.50
   LOCATION L0034217     VOLUME   382371.288 3745151.727 9.60
** END OF LINE VOLUME SOURCE ID = BLDGFTR
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN1O
** DESCRSRC SITE TO DEL AMO
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0034218     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0034219     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0034220     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0034221     VOLUME   381566.750 3745843.640 7.32
** END OF LINE VOLUME SOURCE ID = MAIN1O
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN2O
** DESCRSRC MAIN STREET FROM DEL AMO TO I405
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0034222     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0034223     VOLUME   381563.048 3745907.113 7.37
   LOCATION L0034224     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0034225     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0034226     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0034227     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0034228     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0034229     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0034230     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0034231     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0034232     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0034233     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0034234     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0034235     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0034236     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0034237     VOLUME   381557.726 3746605.438 7.14
** END OF LINE VOLUME SOURCE ID = MAIN2O
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** LINE SOURCE REPRESENTED BY SEPARATED VOLUME SOURCES (2W)
** LINE VOLUME SOURCE ID = MAIN3O
** DESCRSRC SOUTH OF SITE TOWARDS CARSON
** PREFIX
** LENGTH OF SIDE = 25.00
** CONFIGURATION = SEPARATED 2W
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.32
** SZINIT = 3.40
** NODES = 7
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** 381593.036, 3745141.685, 6.94, 3.66, 23.26
** 381602.461, 3744945.099, 7.59, 3.66, 23.26
** 381614.580, 3744834.688, 8.16, 3.66, 23.26
** 381712.873, 3744362.073, 10.56, 3.66, 23.26
** 381809.892, 3743910.330, 11.29, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0034271     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0034272     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0034273     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0034274     VOLUME   381578.963 3745529.966 6.86
   LOCATION L0034275     VOLUME   381580.644 3745479.995 6.99
   LOCATION L0034276     VOLUME   381582.474 3745430.028 7.10
   LOCATION L0034277     VOLUME   381584.304 3745380.062 7.08
   LOCATION L0034278     VOLUME   381586.135 3745330.096 7.11
   LOCATION L0034279     VOLUME   381587.965 3745280.129 6.88
   LOCATION L0034280     VOLUME   381589.795 3745230.163 6.71
   LOCATION L0034281     VOLUME   381591.625 3745180.196 6.87
   LOCATION L0034282     VOLUME   381593.585 3745130.235 6.98
   LOCATION L0034283     VOLUME   381595.980 3745080.292 7.12
   LOCATION L0034284     VOLUME   381598.374 3745030.350 7.29
   LOCATION L0034285     VOLUME   381600.769 3744980.407 7.50
   LOCATION L0034286     VOLUME   381604.060 3744930.535 7.67
   LOCATION L0034287     VOLUME   381609.515 3744880.834 7.93
   LOCATION L0034288     VOLUME   381615.308 3744831.186 8.19
   LOCATION L0034289     VOLUME   381625.489 3744782.233 8.49
   LOCATION L0034290     VOLUME   381635.670 3744733.281 8.77
   LOCATION L0034291     VOLUME   381645.851 3744684.328 9.10
   LOCATION L0034292     VOLUME   381656.032 3744635.376 9.29
   LOCATION L0034293     VOLUME   381666.213 3744586.423 9.53
   LOCATION L0034294     VOLUME   381676.394 3744537.471 9.85
   LOCATION L0034295     VOLUME   381686.575 3744488.518 10.15
   LOCATION L0034296     VOLUME   381696.756 3744439.566 10.41
   LOCATION L0034297     VOLUME   381706.937 3744390.613 10.52
   LOCATION L0034298     VOLUME   381717.251 3744341.689 10.63
   LOCATION L0034299     VOLUME   381727.750 3744292.803 10.69
   LOCATION L0034300     VOLUME   381738.248 3744243.918 10.73
   LOCATION L0034301     VOLUME   381748.747 3744195.033 10.73
   LOCATION L0034302     VOLUME   381759.246 3744146.147 10.85
   LOCATION L0034303     VOLUME   381769.745 3744097.262 10.95
   LOCATION L0034304     VOLUME   381780.244 3744048.377 11.01
   LOCATION L0034305     VOLUME   381790.743 3743999.492 11.21
   LOCATION L0034306     VOLUME   381801.242 3743950.606 11.17
** END OF LINE VOLUME SOURCE ID = MAIN3O
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = PR1
   SRCPARAM L0033819     0.3333333333      3.66     27.22      3.40
   SRCPARAM L0033820     0.3333333333      3.66     27.22      3.40
   SRCPARAM L0033821     0.3333333333      3.66     27.22      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = AVALON1O
   SRCPARAM L0033822     0.3333333333      3.66     23.26      3.40
   SRCPARAM L0033823     0.3333333333      3.66     23.26      3.40
   SRCPARAM L0033824     0.3333333333      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO1O
   SRCPARAM L0033825           0.1      3.66     24.19      3.40
   SRCPARAM L0033826           0.1      3.66     24.19      3.40
   SRCPARAM L0033827           0.1      3.66     24.19      3.40
   SRCPARAM L0033828           0.1      3.66     24.19      3.40
   SRCPARAM L0033829           0.1      3.66     24.19      3.40
   SRCPARAM L0033830           0.1      3.66     24.19      3.40
   SRCPARAM L0033831           0.1      3.66     24.19      3.40
   SRCPARAM L0033832           0.1      3.66     24.19      3.40
   SRCPARAM L0033833           0.1      3.66     24.19      3.40
   SRCPARAM L0033834           0.1      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = DELAMO2O
   SRCPARAM L0033835     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033836     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033837     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033838     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033839     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033840     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033841     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033842     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033843     0.1111111111      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2A
   SRCPARAM L0033844     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033845     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033846     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033847     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033848     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033849     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033850     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033851     0.0294117647      3.66      3.40      3.40
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   SRCPARAM L0033852     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033853     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033854     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033855     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033856     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033857     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033858     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033859     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033860     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033861     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033862     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033863     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033864     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033865     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033866     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033867     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033868     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033869     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033870     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033871     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033872     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033873     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033874     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033875     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033876     0.0294117647      3.66      3.40      3.40
   SRCPARAM L0033877     0.0294117647      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2B
   SRCPARAM L0033878     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033879     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033880     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033881     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033882     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033883     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033884     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033885     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033886     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033887     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033888     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033889     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033890     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033891     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033892     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033893     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033894     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033895     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033896     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033897     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033898     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033899     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033900     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033901     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033902     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033903     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033904     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033905     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033906     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033907     0.0322580645      3.66      3.40      3.40
   SRCPARAM L0033908     0.0322580645      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2C
   SRCPARAM L0033909     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033910     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033911     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033912     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033913     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033914     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033915     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033916     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033917     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033918     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033919     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033920     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033921     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033922     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033923     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033924     0.0588235294      3.66      3.40      3.40
   SRCPARAM L0033925     0.0588235294      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2D
   SRCPARAM L0033926     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033927     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033928     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033929     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033930     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033931     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033932     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033933     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033934     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033935     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033936     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033937     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033938     0.0714285714      3.66      3.40      3.40
   SRCPARAM L0033939     0.0714285714      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PA2E
   SRCPARAM L0033940     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033941     0.0196078431      3.66      3.40      3.40
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   SRCPARAM L0033942     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033943     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033944     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033945     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033946     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033947     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033948     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033949     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033950     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033951     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033952     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033953     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033954     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033955     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033956     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033957     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033958     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033959     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033960     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033961     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033962     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033963     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033964     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033965     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033966     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033967     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033968     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033969     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033970     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033971     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033972     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033973     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033974     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033975     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033976     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033977     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033978     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033979     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033980     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033981     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033982     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033983     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033984     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033985     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033986     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033987     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033988     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033989     0.0196078431      3.66      3.40      3.40
   SRCPARAM L0033990     0.0196078431      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA1
   SRCPARAM L0033991     0.1666666667      3.66     22.68      3.41
   SRCPARAM L0033992     0.1666666667      3.66     22.68      3.41
   SRCPARAM L0033993     0.1666666667      3.66     22.68      3.41
   SRCPARAM L0033994     0.1666666667      3.66     22.68      3.41
   SRCPARAM L0033995     0.1666666667      3.66     22.68      3.41
   SRCPARAM L0033996     0.1666666667      3.66     22.68      3.41
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA2
   SRCPARAM L0033997          0.25      3.66     22.68      3.40
   SRCPARAM L0033998          0.25      3.66     22.68      3.40
   SRCPARAM L0033999          0.25      3.66     22.68      3.40
   SRCPARAM L0034000          0.25      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA3
   SRCPARAM L0034001          0.25      3.66     22.68      3.40
   SRCPARAM L0034002          0.25      3.66     22.68      3.40
   SRCPARAM L0034003          0.25      3.66     22.68      3.40
   SRCPARAM L0034004          0.25      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA4
   SRCPARAM L0034005           0.2      3.66     22.68      3.40
   SRCPARAM L0034006           0.2      3.66     22.68      3.40
   SRCPARAM L0034007           0.2      3.66     22.68      3.40
   SRCPARAM L0034008           0.2      3.66     22.68      3.40
   SRCPARAM L0034009           0.2      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA5
   SRCPARAM L0034010     0.3333333333      3.66     22.68      3.40
   SRCPARAM L0034011     0.3333333333      3.66     22.68      3.40
   SRCPARAM L0034012     0.3333333333      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA6
   SRCPARAM L0034013     0.3333333333      3.66     11.34      3.40
   SRCPARAM L0034014     0.3333333333      3.66     11.34      3.40
   SRCPARAM L0034015     0.3333333333      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA7
   SRCPARAM L0034016     0.3333333333      3.66     22.68      3.40
   SRCPARAM L0034017     0.3333333333      3.66     22.68      3.40
   SRCPARAM L0034018     0.3333333333      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA8
   SRCPARAM L0034019     0.3333333333      3.66     22.68      3.40
   SRCPARAM L0034020     0.3333333333      3.66     22.68      3.40
   SRCPARAM L0034021     0.3333333333      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA9
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   SRCPARAM L0034022     0.3333333333      3.66     22.68      3.40
   SRCPARAM L0034023     0.3333333333      3.66     22.68      3.40
   SRCPARAM L0034024     0.3333333333      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = STA10
   SRCPARAM L0034025     0.1666666667      3.66     22.68      3.40
   SRCPARAM L0034026     0.1666666667      3.66     22.68      3.40
   SRCPARAM L0034027     0.1666666667      3.66     22.68      3.40
   SRCPARAM L0034028     0.1666666667      3.66     22.68      3.40
   SRCPARAM L0034029     0.1666666667      3.66     22.68      3.40
   SRCPARAM L0034030     0.1666666667      3.66     22.68      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR2
   SRCPARAM L0034031           0.2      3.66     13.61      3.40
   SRCPARAM L0034032           0.2      3.66     13.61      3.40
   SRCPARAM L0034033           0.2      3.66     13.61      3.40
   SRCPARAM L0034034           0.2      3.66     13.61      3.40
   SRCPARAM L0034035           0.2      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR3
   SRCPARAM L0034036     0.3333333333      3.66     13.61      3.40
   SRCPARAM L0034037     0.3333333333      3.66     13.61      3.40
   SRCPARAM L0034038     0.3333333333      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR4
   SRCPARAM L0034039     0.1666666667      3.66     13.61      3.40
   SRCPARAM L0034040     0.1666666667      3.66     13.61      3.40
   SRCPARAM L0034041     0.1666666667      3.66     13.61      3.40
   SRCPARAM L0034042     0.1666666667      3.66     13.61      3.40
   SRCPARAM L0034043     0.1666666667      3.66     13.61      3.40
   SRCPARAM L0034044     0.1666666667      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR5
   SRCPARAM L0034045     0.1666666667      3.66     13.61      3.40
   SRCPARAM L0034046     0.1666666667      3.66     13.61      3.40
   SRCPARAM L0034047     0.1666666667      3.66     13.61      3.40
   SRCPARAM L0034048     0.1666666667      3.66     13.61      3.40
   SRCPARAM L0034049     0.1666666667      3.66     13.61      3.40
   SRCPARAM L0034050     0.1666666667      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PR7
   SRCPARAM L0034051     0.0909090909      3.66     13.61      3.40
   SRCPARAM L0034052     0.0909090909      3.66     13.61      3.40
   SRCPARAM L0034053     0.0909090909      3.66     13.61      3.40
   SRCPARAM L0034054     0.0909090909      3.66     13.61      3.40
   SRCPARAM L0034055     0.0909090909      3.66     13.61      3.40
   SRCPARAM L0034056     0.0909090909      3.66     13.61      3.40
   SRCPARAM L0034057     0.0909090909      3.66     13.61      3.40
   SRCPARAM L0034058     0.0909090909      3.66     13.61      3.40
   SRCPARAM L0034059     0.0909090909      3.66     13.61      3.40
   SRCPARAM L0034060     0.0909090909      3.66     13.61      3.40
   SRCPARAM L0034061     0.0909090909      3.66     13.61      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = PKTR
   SRCPARAM L0034797     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034798     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034799     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034800     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034801     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034802     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034803     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034804     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034805     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034806     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034807     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034808     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034809     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034810     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034811     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034812     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034813     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034814     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034815     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034816     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034817     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034818     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034819     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034820     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034821     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034822     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034823     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034824     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034825     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034826     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034827     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034828     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034829     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034830     0.0285714286      0.00      5.67      3.40
   SRCPARAM L0034831     0.0285714286      0.00      5.67      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGATR
   SRCPARAM L0034122     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034123     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034124     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034125     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034126     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034127     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034128     0.0344827586      3.66      5.67      3.40
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   SRCPARAM L0034129     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034130     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034131     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034132     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034133     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034134     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034135     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034136     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034137     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034138     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034139     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034140     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034141     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034142     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034143     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034144     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034145     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034146     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034147     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034148     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034149     0.0344827586      3.66      5.67      3.40
   SRCPARAM L0034150     0.0344827586      3.66      5.67      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGBTR
   SRCPARAM L0034151     0.1111111111      3.66      5.67      3.40
   SRCPARAM L0034152     0.1111111111      3.66      5.67      3.40
   SRCPARAM L0034153     0.1111111111      3.66      5.67      3.40
   SRCPARAM L0034154     0.1111111111      3.66      5.67      3.40
   SRCPARAM L0034155     0.1111111111      3.66      5.67      3.40
   SRCPARAM L0034156     0.1111111111      3.66      5.67      3.40
   SRCPARAM L0034157     0.1111111111      3.66      5.67      3.40
   SRCPARAM L0034158     0.1111111111      3.66      5.67      3.40
   SRCPARAM L0034159     0.1111111111      3.66      5.67      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGCTR
   SRCPARAM L0034160     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034161     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034162     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034163     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034164     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034165     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034166     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034167     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034168     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034169     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034170     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034171     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034172     0.0769230769      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGDTR
   SRCPARAM L0034173     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034174     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034175     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034176     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034177     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034178     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034179     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034180     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034181     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034182     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034183     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034184     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034185     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034186     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034187     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034188     0.0588235294      3.66     11.34      3.40
   SRCPARAM L0034189     0.0588235294      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGETR
   SRCPARAM L0034190     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034191     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034192     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034193     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034194     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034195     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034196     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034197     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034198     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034199     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034200     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034201     0.0769230769      3.66     11.34      3.40
   SRCPARAM L0034202     0.0769230769      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = BLDGFTR
   SRCPARAM L0034203     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034204     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034205     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034206     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034207     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034208     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034209     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034210     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034211     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034212     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034213     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034214     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034215     0.0666666667      3.66     11.34      3.40
   SRCPARAM L0034216     0.0666666667      3.66     11.34      3.40
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   SRCPARAM L0034217     0.0666666667      3.66     11.34      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN1O
   SRCPARAM L0034218          0.25      3.66     23.26      3.40
   SRCPARAM L0034219          0.25      3.66     23.26      3.40
   SRCPARAM L0034220          0.25      3.66     23.26      3.40
   SRCPARAM L0034221          0.25      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN2O
   SRCPARAM L0034222        0.0625      3.66     23.26      3.40
   SRCPARAM L0034223        0.0625      3.66     23.26      3.40
   SRCPARAM L0034224        0.0625      3.66     23.26      3.40
   SRCPARAM L0034225        0.0625      3.66     23.26      3.40
   SRCPARAM L0034226        0.0625      3.66     23.26      3.40
   SRCPARAM L0034227        0.0625      3.66     23.26      3.40
   SRCPARAM L0034228        0.0625      3.66     23.26      3.40
   SRCPARAM L0034229        0.0625      3.66     23.26      3.40
   SRCPARAM L0034230        0.0625      3.66     23.26      3.40
   SRCPARAM L0034231        0.0625      3.66     23.26      3.40
   SRCPARAM L0034232        0.0625      3.66     23.26      3.40
   SRCPARAM L0034233        0.0625      3.66     23.26      3.40
   SRCPARAM L0034234        0.0625      3.66     23.26      3.40
   SRCPARAM L0034235        0.0625      3.66     23.26      3.40
   SRCPARAM L0034236        0.0625      3.66     23.26      3.40
   SRCPARAM L0034237        0.0625      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME SOURCE ID = MAIN3O
   SRCPARAM L0034271     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034272     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034273     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034274     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034275     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034276     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034277     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034278     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034279     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034280     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034281     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034282     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034283     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034284     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034285     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034286     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034287     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034288     0.0277777778      3.66     23.26      3.40
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   SRCPARAM L0034301     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034302     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034303     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034304     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034305     0.0277777778      3.66     23.26      3.40
   SRCPARAM L0034306     0.0277777778      3.66     23.26      3.40
** ----------------------------------------------------------------------
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "OPERATION 24"
** WEEKDAYS:
   EMISFACT L0033822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033822     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033822     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033822     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033823     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033823     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033823     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033824     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033824     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033824     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0033822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033822     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033822     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033822     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033823     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033823     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033823     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033824     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033824     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033824     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0033822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033822     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033822     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033822     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033823     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033823     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033824     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033824     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** WEEKDAYS:
   EMISFACT L0034122     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034124     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SATURDAY:
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   EMISFACT L0034157     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034157     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034157     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034158     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034158     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034158     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034159     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034159     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034159     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034151     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034151     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034151     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034152     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034152     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034152     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034153     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034153     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034153     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034154     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034154     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034154     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034155     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034155     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034155     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034156     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034156     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034156     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034157     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034157     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034157     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034158     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034158     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034158     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034159     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034159     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034159     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034151     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034151     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034151     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034152     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034152     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034152     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034153     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034153     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034154     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034154     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034154     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034155     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034155     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034155     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034156     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034156     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034156     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034157     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034157     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034158     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034158     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034158     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034159     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034159     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034159     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034160     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034160     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034160     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034161     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034161     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034161     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034162     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034162     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034162     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034163     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034163     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034163     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034164     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034164     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034165     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034165     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034165     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034166     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034166     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034169     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034169     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034169     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034170     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034170     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034171     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034171     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034171     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034172     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034172     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034172     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034160     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034160     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034160     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034161     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034161     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034161     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034162     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034162     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034162     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034163     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034163     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034163     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034164     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034164     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034164     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034165     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034165     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034165     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034166     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034166     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034166     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034166     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034167     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034167     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034169     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034169     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034170     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034170     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034171     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034171     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034172     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034172     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034172     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034160     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034160     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034160     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034161     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034161     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034161     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034162     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034162     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034163     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034163     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034163     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034164     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034164     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034165     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034165     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034168     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034168     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034169     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034169     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034169     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034170     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034170     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034171     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034171     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034172     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034172     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034172     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** WEEKDAYS:
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   EMISFACT L0034173     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034174     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034175     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034175     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034175     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034176     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034176     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034176     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034177     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034177     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034177     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034178     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034178     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034178     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034179     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034179     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034179     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034180     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034180     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034180     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034181     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034181     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034181     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034182     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034182     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034182     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034183     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034183     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034183     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034184     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034184     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034185     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034185     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034186     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034186     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034187     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034188     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034188     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034188     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034188     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034189     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034189     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034189     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** SATURDAY:
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   EMISFACT L0034173     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034173     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034173     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034174     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034174     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034174     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034175     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034175     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034175     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034176     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034176     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034176     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034177     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034177     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034177     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034177     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034178     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034178     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034178     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034179     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034179     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034179     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034180     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034180     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034180     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034180     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034181     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034181     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034181     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034181     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034182     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034182     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034182     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034183     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034183     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034184     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034184     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034185     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034185     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034185     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034186     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034186     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034186     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034186     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034187     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034187     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034187     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034187     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034188     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034188     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034188     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034188     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034189     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034189     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034189     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034189     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
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   EMISFACT L0034173     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034173     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034174     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034174     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034174     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034174     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034175     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034175     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034175     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034175     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034176     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034176     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034176     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034177     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034177     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034178     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034178     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034178     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034179     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034179     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034179     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034179     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034182     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034182     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034183     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034183     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034183     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034184     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034184     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034185     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034186     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034186     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034186     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034187     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034187     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034187     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034187     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034188     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034189     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034189     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034189     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** WEEKDAYS:
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   EMISFACT L0034190     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034190     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034190     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034191     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034191     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034191     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034191     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034192     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034192     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034192     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034192     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034193     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034193     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034193     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034193     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034194     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034194     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034194     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034195     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034195     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034195     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034195     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034196     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034196     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034196     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034196     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034197     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034197     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034197     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034197     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034198     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034199     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034199     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034199     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034200     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034200     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034201     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034202     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034202     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034202     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034190     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034190     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034190     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034190     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034191     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034191     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034191     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034191     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034192     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034192     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034192     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034192     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034193     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034193     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034193     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034193     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034194     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034194     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034194     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034195     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034195     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034196     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034196     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034196     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034196     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034197     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034197     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034197     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034198     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034198     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034198     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034198     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034199     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034199     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034199     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034199     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034200     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034200     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034200     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034200     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034201     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034201     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034201     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034201     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034202     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034202     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034202     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034202     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034190     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034190     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034191     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034191     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034191     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034192     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034192     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034192     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034192     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034194     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034194     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034195     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034195     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034196     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034196     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034196     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034196     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034197     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034197     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034197     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034197     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034198     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034198     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034198     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034198     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034199     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034200     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034200     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034200     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034201     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034201     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034201     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034201     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034202     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034202     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034202     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034202     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
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   EMISFACT L0034203     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034203     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034203     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034204     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034204     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034204     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034204     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034205     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034205     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034205     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034205     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034206     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034206     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034207     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034207     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034207     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034207     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034208     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034211     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034213     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034214     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034214     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034216     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034216     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034216     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034217     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034217     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034217     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034217     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034203     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034203     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034203     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034203     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034204     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034204     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034204     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034204     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034205     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034205     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034205     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034205     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034206     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034206     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034206     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034206     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034207     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034207     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034207     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034207     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034208     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034209     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034209     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034210     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034213     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034214     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034214     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034214     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034216     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034216     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034217     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034217     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034217     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034217     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
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   EMISFACT L0034203     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034204     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034205     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034205     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034205     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034206     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034207     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034207     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034207     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034207     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034208     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034211     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034211     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034211     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034211     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034212     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034212     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034212     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034212     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034213     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034213     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034213     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034213     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034214     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034214     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034214     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034214     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034215     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034215     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034215     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034215     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034216     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034216     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034216     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034216     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034217     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034217     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034217     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034217     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0033825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033825     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033825     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033825     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033826     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033826     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033826     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033827     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033827     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033827     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033828     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033828     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033828     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033829     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033830     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033830     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033830     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033831     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033831     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033831     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033832     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033832     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033832     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033833     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033833     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033833     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033834     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033834     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033834     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0033825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033825     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033825     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033825     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033826     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033826     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033826     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033827     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033827     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033827     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033828     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033828     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033828     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033829     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033830     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033830     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033830     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033831     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033831     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033831     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033832     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033832     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033832     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033833     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033833     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033833     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033834     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033834     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033834     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0033825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033825     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033825     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033825     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033826     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033826     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033826     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033826     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033827     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033827     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033827     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033828     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033828     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033828     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033828     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033829     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033829     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033830     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033830     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033830     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033831     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033831     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033831     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033832     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033832     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033832     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033832     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033833     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033833     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033833     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033833     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033834     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033834     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033834     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0033835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0033835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0033835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034218     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034219     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034220     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034221     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034218     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034219     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034220     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034221     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034218     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034219     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034220     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034221     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034222     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034223     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034224     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034225     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034226     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034227     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034228     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034229     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034230     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034231     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034232     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034233     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034234     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034235     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034236     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034237     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034222     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034223     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034224     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034225     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034226     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034227     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034228     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034229     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034230     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034231     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034232     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034233     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034234     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034235     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034236     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034237     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034222     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034223     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034224     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034225     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034226     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034227     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034228     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034229     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034230     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034231     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034232     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034233     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034234     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034235     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034236     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034237     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0033819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033819     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033819     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033819     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033820     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033820     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033820     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033821     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033821     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033821     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0033819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033819     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033819     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033819     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033820     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033820     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033820     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033821     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033821     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033821     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0033819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033819     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033819     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033819     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033820     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033820     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033820     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033820     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033821     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033821     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033821     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0033991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033991     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033991     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033991     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033992     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033992     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033992     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033993     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033993     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033993     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033994     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033994     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033994     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033995     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033995     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033995     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033996     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033996     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033996     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0033991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033991     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033991     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033991     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033992     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033992     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033992     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033993     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033993     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033993     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033994     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033994     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033994     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033995     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033995     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033995     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033996     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033996     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033996     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0033991     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033991     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033991     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033991     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033992     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033992     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033992     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033992     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033993     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033993     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033993     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033993     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033994     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033994     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033994     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033994     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033995     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033995     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033995     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033995     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033996     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033996     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033996     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033996     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0033997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033997     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033997     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033997     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033998     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033998     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033998     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033999     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033999     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033999     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034000     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034000     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034000     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0033997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033997     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033997     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033997     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033998     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033998     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033998     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033999     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033999     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033999     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034000     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034000     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034000     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0033997     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033997     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033997     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033997     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033998     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033998     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033998     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033998     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033999     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033999     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033999     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033999     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034000     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034000     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034000     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034000     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034001     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034002     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034003     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034004     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034001     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034002     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034003     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034004     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034001     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034001     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034001     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034002     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034002     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034002     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034003     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034003     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034003     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034004     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034004     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034004     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034005     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034006     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034007     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034007     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034007     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034008     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034008     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034008     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034009     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034005     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034006     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034007     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034007     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034007     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034008     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034008     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034008     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034009     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034005     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034005     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034005     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034006     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034006     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034006     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034007     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034007     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034007     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034007     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034008     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034008     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034008     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034008     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034009     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034009     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034009     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034010     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034011     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034012     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034010     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034011     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034012     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034010     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034010     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034010     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034011     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034011     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034011     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034012     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034012     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034012     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034013     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034014     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034015     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034013     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034014     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034015     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034013     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034013     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034013     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034014     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034014     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034014     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034015     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034015     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034015     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034016     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034017     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034018     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034016     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034017     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034018     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034016     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034016     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034016     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034017     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034017     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034017     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034018     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034018     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034018     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034019     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034020     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034021     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034019     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034020     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034021     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034019     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034019     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034019     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034020     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034020     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034020     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034021     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034021     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034021     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034022     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034023     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034024     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034022     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034023     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034024     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034022     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034022     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034022     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034023     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034023     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034023     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034024     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034024     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034024     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034025     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034026     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034027     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034028     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034029     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034030     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034025     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034026     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034027     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034028     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034029     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034030     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034025     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034025     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034025     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034026     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034026     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034026     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034027     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034027     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034027     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034028     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034028     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034028     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034029     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034029     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034029     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034030     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034030     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034030     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034031     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034032     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034033     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034034     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034035     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034031     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034032     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034033     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034034     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034035     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034031     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034031     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034031     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034032     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034032     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034032     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034033     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034033     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034033     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034034     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034034     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034034     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034035     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034035     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034035     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034036     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034036     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034036     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034037     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034037     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034037     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034038     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034038     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034038     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034036     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034036     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034036     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034037     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034037     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034037     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034038     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034038     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034038     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034036     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034036     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034036     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034036     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034037     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034037     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034037     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034037     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034038     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034038     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034038     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034038     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034039     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034039     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034039     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034040     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034040     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034040     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034041     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034041     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034041     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034042     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034042     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034042     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034043     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034043     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034043     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034044     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034044     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034044     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034039     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034039     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034039     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034040     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034040     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034040     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034041     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034041     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034041     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034042     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034042     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034042     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034043     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034043     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034043     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034044     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034044     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034044     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034039     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034039     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034039     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034039     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034040     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034040     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034040     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034040     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034041     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034041     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034041     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034041     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034042     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034042     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034042     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034042     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034043     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034043     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034043     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034043     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034044     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034044     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034044     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034044     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034045     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034045     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034045     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034046     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034046     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034046     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034047     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034047     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034047     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034048     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034048     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034048     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034049     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034049     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034049     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034050     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034050     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034050     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034045     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034045     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034045     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034046     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034046     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034046     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034047     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034047     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034047     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034048     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034048     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034048     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034049     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034049     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034049     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034050     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034050     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034050     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034045     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034045     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034045     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034045     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034046     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034046     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034046     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034046     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034047     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034047     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034047     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034047     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034048     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034048     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034048     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034048     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034049     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034049     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034049     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034049     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034050     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034050     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034050     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034050     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034051     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034051     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034051     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034052     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034052     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034052     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034053     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034053     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034053     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034054     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034054     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034054     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034055     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034055     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034055     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034056     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034056     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034056     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034057     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034057     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034057     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034058     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034058     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034058     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034059     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034059     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034059     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034060     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034060     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034060     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034061     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034061     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034061     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0034051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034051     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034051     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034051     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034052     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034052     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034052     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034053     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034053     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034053     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034054     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034054     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034054     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034055     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034055     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034055     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034056     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034056     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034056     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034057     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034057     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034057     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034058     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034058     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034058     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034059     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034059     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034059     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034060     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034060     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034060     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034061     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034061     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034061     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0034051     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034051     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034051     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034051     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034052     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034052     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034052     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034052     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034053     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034053     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034053     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034053     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034054     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034054     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034054     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034054     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034055     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034055     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034055     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034055     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034056     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034056     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034056     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034056     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034057     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034057     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034057     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034057     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034058     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034058     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034058     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034058     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034059     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034059     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034059     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034059     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034060     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034060     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034060     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034060     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034061     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034061     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034061     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034061     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT L0034271     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034271     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034271     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034271     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034272     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034272     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034272     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034272     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034273     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034273     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034273     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034273     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034274     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034274     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034274     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034274     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034275     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034275     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034275     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034275     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034276     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034276     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034276     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034276     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034277     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034277     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034277     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034277     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034278     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034278     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034278     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034278     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034279     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034279     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034279     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034279     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034280     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034280     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034280     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034280     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034281     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034281     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034281     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034281     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034282     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034282     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034282     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034282     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034283     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034283     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034283     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034283     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034284     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034284     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034284     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034284     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034285     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034285     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034285     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034285     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034286     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034286     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034286     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034286     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034287     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034287     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034287     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034287     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034288     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034288     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034288     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034288     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034289     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034289     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034289     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034289     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034290     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034290     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034290     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034290     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034291     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034291     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034291     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034291     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034292     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034292     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034292     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034292     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034293     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034293     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034293     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034293     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034294     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034294     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034294     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034294     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034295     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034295     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034295     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034295     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034296     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034296     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034296     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034296     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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** SATURDAY:
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   EMISFACT L0034271     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** SUNDAY:
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   EMISFACT L0034289     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034289     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034290     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034290     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034290     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034290     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034291     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034291     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034291     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034291     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034292     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034292     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034292     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034292     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034293     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034293     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034293     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034293     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034294     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034294     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034294     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034295     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034295     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034295     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034295     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034296     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034296     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034296     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034296     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034297     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034297     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034297     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034298     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034298     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034299     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034300     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034300     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034300     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034301     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034301     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034301     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034302     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034304     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034305     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034305     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034305     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034306     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034306     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034306     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034306     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "OPERATION 16"
** WEEKDAYS:
   EMISFACT L0034797     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034797     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034797     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034797     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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EMISFACT L0034798     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034798     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034798     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034799     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034799     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034799     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034800     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034800     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034800     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034801     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034801     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034801     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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EMISFACT L0034802     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034802     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034802     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034803     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034803     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034803     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034803     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034804     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034804     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034805     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034806     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034806     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034806     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034807     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034807     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034808     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034808     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034809     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034809     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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EMISFACT L0034810     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034810     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034812     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0034813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034816     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034816     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034817     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0034819     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034820     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0034821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0034821     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0034821     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0034822     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034822     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034822     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034824     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034829     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SATURDAY:
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   EMISFACT L0034798     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034799     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034799     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034799     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034799     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034800     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034800     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034800     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034800     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034801     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034805     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034806     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034808     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034809     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034809     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034809     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034810     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034811     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034829     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** SUNDAY:
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   EMISFACT L0034800     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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EMISFACT L0034825     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0034825     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0034826     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034827     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034827     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034827     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034831     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0034831     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** WEEKDAYS:
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   EMISFACT L0033844     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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EMISFACT L0033875     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033875     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033875     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033876     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033876     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033876     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033877     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033877     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
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   EMISFACT L0033844     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033845     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033846     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033846     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033846     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033846     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033847     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033866     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** WEEKDAYS:
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   EMISFACT L0033903     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033904     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033904     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033904     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033904     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033905     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033905     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033906     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033906     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033906     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033906     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033907     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033907     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033907     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033907     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033908     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0033908     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033908     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
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   EMISFACT L0033878     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033878     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033878     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033879     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033879     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033879     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033880     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033880     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033880     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033881     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033881     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033881     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033882     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033882     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033882     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033882     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033883     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033883     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033883     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033884     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0033884     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033885     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033885     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033885     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033885     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033886     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033886     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033886     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033886     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033887     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033887     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033887     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033887     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033888     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033888     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033888     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033888     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033889     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033889     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033889     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033889     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033890     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033890     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033890     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033890     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033891     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033891     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033891     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033891     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033892     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033892     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033892     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033892     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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EMISFACT L0033893     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033893     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033894     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033894     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033894     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033894     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033895     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033895     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033895     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033895     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033896     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0033896     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033896     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033897     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0033897     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033897     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033898     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033898     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033898     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033898     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033899     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033899     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033899     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033899     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033900     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033900     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033900     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033900     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033901     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033901     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033901     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033901     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033902     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033902     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033902     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033902     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033903     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033903     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033903     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033903     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033904     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033904     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033904     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033904     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033905     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033905     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033905     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033905     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033906     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033906     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033906     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033906     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033907     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033907     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033907     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033907     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033908     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033908     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033908     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** SUNDAY:
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   EMISFACT L0033878     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033878     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033879     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033879     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033879     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033879     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033880     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033880     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033880     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033880     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033881     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033881     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033881     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033881     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033882     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033883     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033884     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033891     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033895     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033895     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033898     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033898     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033899     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033899     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033899     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033900     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033900     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033901     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0033902     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033903     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033903     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033904     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033904     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033904     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033904     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033905     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033905     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033905     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033905     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033906     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033906     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033906     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033906     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033907     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033907     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033907     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033907     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033908     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033908     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033908     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033908     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
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   EMISFACT L0033909     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033909     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033909     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033910     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033910     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033910     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033910     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033911     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033911     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033911     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033911     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033912     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033912     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033912     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033913     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033913     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033913     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033913     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033914     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033914     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033914     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033914     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033915     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033915     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033915     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033915     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033916     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033916     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033916     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033916     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033917     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033917     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033917     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033917     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033918     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033918     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033918     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033918     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033919     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033919     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033919     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033920     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033920     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033920     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033920     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033921     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033921     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033921     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033921     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033922     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033922     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033922     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033922     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033923     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033923     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033923     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033923     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033924     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033924     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033924     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033924     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033925     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033925     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033925     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033925     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
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```
   EMISFACT L0033909     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033909     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033909     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033909     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033910     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033910     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033910     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033910     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033911     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033911     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033911     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033911     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033912     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033912     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033912     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033913     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033913     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033913     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033913     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033914     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033914     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033914     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033914     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033915     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033915     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033915     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033915     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033916     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033916     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033916     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033917     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033917     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033917     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033917     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033918     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033918     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033918     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033918     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033919     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033919     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033919     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033920     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033920     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033920     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033920     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033921     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033921     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033921     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033921     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033922     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033922     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033922     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033922     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033923     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033923     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033923     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033923     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033924     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033924     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033924     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033924     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033925     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033925     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033925     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033925     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0033909     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033909     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033909     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033909     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033910     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033910     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033910     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033910     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033911     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033911     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033911     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033911     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033912     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033912     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033912     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033912     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033913     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033913     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033913     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033913     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033914     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033914     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033914     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033914     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033915     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033915     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033915     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033915     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033916     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0033916     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033916     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033916     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033917     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033917     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033917     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033918     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033918     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033918     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033919     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033919     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033919     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033920     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033920     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033920     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033921     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033921     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033921     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033921     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033922     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033922     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033922     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033922     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033923     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033923     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033923     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033923     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033924     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033924     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033924     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033924     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033925     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** WEEKDAYS:
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   EMISFACT L0033926     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033926     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033926     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033927     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033927     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033927     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033927     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033928     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033928     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033928     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033928     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033929     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033929     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033929     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033929     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033930     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033930     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033930     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033930     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033931     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033931     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033931     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033931     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033932     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033932     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033932     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033932     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033933     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033933     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033933     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033933     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033934     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033934     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033934     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033934     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033935     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033935     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033935     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033935     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033936     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033936     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033936     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033937     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033937     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033937     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033938     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033938     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033938     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033939     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033939     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033939     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT L0033926     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0033926     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033926     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033926     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033927     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033927     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033927     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033927     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033928     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033928     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033928     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033928     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033929     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033929     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033929     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033929     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033930     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033931     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033931     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033931     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033932     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033932     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033932     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033932     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033933     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033933     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033933     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033935     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033936     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033936     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033936     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033937     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033937     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033937     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033938     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033938     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033938     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033938     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033939     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033939     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033939     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT L0033926     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033926     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033926     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033926     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033927     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033927     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033927     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033927     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033928     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033928     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033928     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033928     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033929     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033929     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033929     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033929     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033930     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033930     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033930     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033930     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033931     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033931     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033931     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033931     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033932     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0033932     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033932     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033933     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033933     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033933     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033933     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033934     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033935     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033935     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033936     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033936     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0033936     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033936     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033937     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033937     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033937     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033937     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033938     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033938     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033938     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033939     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033939     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033939     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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** WEEKDAYS:
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   EMISFACT L0033941     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033941     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033942     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033942     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033942     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033943     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033943     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033943     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033944     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033944     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033947     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0033960     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0033961     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0033962     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0033989     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033989     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033989     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033989     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
EMISFACT L0033990     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0033990     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033990     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0033990     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
SRCGROUP AVALON1O L0033822 L0033823 L0033824
SRCGROUP BLDGATR  L0034122 L0034123 L0034124 L0034125 L0034126 L0034127
SRCGROUP BLDGATR  L0034128 L0034129 L0034130 L0034131 L0034132 L0034133
SRCGROUP BLDGATR  L0034134 L0034135 L0034136 L0034137 L0034138 L0034139
SRCGROUP BLDGATR  L0034140 L0034141 L0034142 L0034143 L0034144 L0034145
SRCGROUP BLDGATR  L0034146 L0034147 L0034148 L0034149 L0034150
SRCGROUP BLDGBTR  L0034151 L0034152 L0034153 L0034154 L0034155 L0034156
SRCGROUP BLDGBTR  L0034157 L0034158 L0034159
SRCGROUP BLDGCTR  L0034160 L0034161 L0034162 L0034163 L0034164 L0034165
SRCGROUP BLDGCTR  L0034166 L0034167 L0034168 L0034169 L0034170 L0034171
SRCGROUP BLDGCTR  L0034172
SRCGROUP BLDGDTR  L0034173 L0034174 L0034175 L0034176 L0034177 L0034178
SRCGROUP BLDGDTR  L0034179 L0034180 L0034181 L0034182 L0034183 L0034184
SRCGROUP BLDGDTR  L0034185 L0034186 L0034187 L0034188 L0034189
SRCGROUP BLDGETR  L0034190 L0034191 L0034192 L0034193 L0034194 L0034195
SRCGROUP BLDGETR  L0034196 L0034197 L0034198 L0034199 L0034200 L0034201
SRCGROUP BLDGETR  L0034202
SRCGROUP BLDGFTR  L0034203 L0034204 L0034205 L0034206 L0034207 L0034208
SRCGROUP BLDGFTR  L0034209 L0034210 L0034211 L0034212 L0034213 L0034214
SRCGROUP BLDGFTR  L0034215 L0034216 L0034217
SRCGROUP DELAMO1O L0033825 L0033826 L0033827 L0033828 L0033829 L0033830
SRCGROUP DELAMO1O L0033831 L0033832 L0033833 L0033834
SRCGROUP DELAMO2O L0033835 L0033836 L0033837 L0033838 L0033839 L0033840
SRCGROUP DELAMO2O L0033841 L0033842 L0033843
SRCGROUP MAIN1O   L0034218 L0034219 L0034220 L0034221
SRCGROUP MAIN2O   L0034222 L0034223 L0034224 L0034225 L0034226 L0034227
SRCGROUP MAIN2O   L0034228 L0034229 L0034230 L0034231 L0034232 L0034233
SRCGROUP MAIN2O   L0034234 L0034235 L0034236 L0034237
SRCGROUP MAIN3O   L0034271 L0034272 L0034273 L0034274 L0034275 L0034276
SRCGROUP MAIN3O   L0034277 L0034278 L0034279 L0034280 L0034281 L0034282
SRCGROUP MAIN3O   L0034283 L0034284 L0034285 L0034286 L0034287 L0034288
SRCGROUP MAIN3O   L0034289 L0034290 L0034291 L0034292 L0034293 L0034294
SRCGROUP MAIN3O   L0034295 L0034296 L0034297 L0034298 L0034299 L0034300
SRCGROUP MAIN3O   L0034301 L0034302 L0034303 L0034304 L0034305 L0034306
SRCGROUP PA2A     L0033844 L0033845 L0033846 L0033847 L0033848 L0033849
SRCGROUP PA2A     L0033850 L0033851 L0033852 L0033853 L0033854 L0033855
SRCGROUP PA2A     L0033856 L0033857 L0033858 L0033859 L0033860 L0033861
SRCGROUP PA2A     L0033862 L0033863 L0033864 L0033865 L0033866 L0033867
SRCGROUP PA2A     L0033868 L0033869 L0033870 L0033871 L0033872 L0033873
SRCGROUP PA2A     L0033874 L0033875 L0033876 L0033877
SRCGROUP PA2B     L0033878 L0033879 L0033880 L0033881 L0033882 L0033883
SRCGROUP PA2B     L0033884 L0033885 L0033886 L0033887 L0033888 L0033889
SRCGROUP PA2B     L0033890 L0033891 L0033892 L0033893 L0033894 L0033895
SRCGROUP PA2B     L0033896 L0033897 L0033898 L0033899 L0033900 L0033901
SRCGROUP PA2B     L0033902 L0033903 L0033904 L0033905 L0033906 L0033907
SRCGROUP PA2B     L0033908
SRCGROUP PA2C     L0033909 L0033910 L0033911 L0033912 L0033913 L0033914
SRCGROUP PA2C     L0033915 L0033916 L0033917 L0033918 L0033919 L0033920
SRCGROUP PA2C     L0033921 L0033922 L0033923 L0033924 L0033925
SRCGROUP PA2D     L0033926 L0033927 L0033928 L0033929 L0033930 L0033931
SRCGROUP PA2D     L0033932 L0033933 L0033934 L0033935 L0033936 L0033937
SRCGROUP PA2D     L0033938 L0033939
SRCGROUP PA2E     L0033940 L0033941 L0033942 L0033943 L0033944 L0033945
SRCGROUP PA2E     L0033946 L0033947 L0033948 L0033949 L0033950 L0033951
SRCGROUP PA2E     L0033952 L0033953 L0033954 L0033955 L0033956 L0033957
SRCGROUP PA2E     L0033958 L0033959 L0033960 L0033961 L0033962 L0033963
SRCGROUP PA2E     L0033964 L0033965 L0033966 L0033967 L0033968 L0033969
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   SRCGROUP PA2E     L0033970 L0033971 L0033972 L0033973 L0033974 L0033975
   SRCGROUP PA2E     L0033976 L0033977 L0033978 L0033979 L0033980 L0033981
   SRCGROUP PA2E     L0033982 L0033983 L0033984 L0033985 L0033986 L0033987
   SRCGROUP PA2E     L0033988 L0033989 L0033990
   SRCGROUP PKTR     L0034797 L0034798 L0034799 L0034800 L0034801 L0034802
   SRCGROUP PKTR     L0034803 L0034804 L0034805 L0034806 L0034807 L0034808
   SRCGROUP PKTR     L0034809 L0034810 L0034811 L0034812 L0034813 L0034814
   SRCGROUP PKTR     L0034815 L0034816 L0034817 L0034818 L0034819 L0034820
   SRCGROUP PKTR     L0034821 L0034822 L0034823 L0034824 L0034825 L0034826
   SRCGROUP PKTR     L0034827 L0034828 L0034829 L0034830 L0034831
   SRCGROUP PR1      L0033819 L0033820 L0033821
   SRCGROUP PR2      L0034031 L0034032 L0034033 L0034034 L0034035
   SRCGROUP PR3      L0034036 L0034037 L0034038
   SRCGROUP PR4      L0034039 L0034040 L0034041 L0034042 L0034043 L0034044
   SRCGROUP PR5      L0034045 L0034046 L0034047 L0034048 L0034049 L0034050
   SRCGROUP PR7      L0034051 L0034052 L0034053 L0034054 L0034055 L0034056
   SRCGROUP PR7      L0034057 L0034058 L0034059 L0034060 L0034061
   SRCGROUP STA1     L0033991 L0033992 L0033993 L0033994 L0033995 L0033996
   SRCGROUP STA10    L0034025 L0034026 L0034027 L0034028 L0034029 L0034030
   SRCGROUP STA2     L0033997 L0033998 L0033999 L0034000
   SRCGROUP STA3     L0034001 L0034002 L0034003 L0034004
   SRCGROUP STA4     L0034005 L0034006 L0034007 L0034008 L0034009
   SRCGROUP STA5     L0034010 L0034011 L0034012
   SRCGROUP STA6     L0034013 L0034014 L0034015
   SRCGROUP STA7     L0034016 L0034017 L0034018
   SRCGROUP STA8     L0034019 L0034020 L0034021
   SRCGROUP STA9     L0034022 L0034023 L0034024
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD RECEPTOR PATHWAY
****************************************
**
**
RE STARTING
   INCLUDED "DIST - OPS MOBILE.ROU"
RE FINISHED
**
****************************************
** AERMOD METEOROLOGY PATHWAY
****************************************
**
**
ME STARTING
   SURFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC
   PROFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   SURFDATA 23129 2012 LONG_BEACH
   UAIRDATA 3190 2012
   PROFBASE 10.0 METERS
ME FINISHED
**
****************************************
** AERMOD OUTPUT PATHWAY
****************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
   PLOTFILE   1 ALL 1ST "DIST - OPS MOBILE.AD\01H1GALL.PLT" 31
   PLOTFILE   1 AVALON1O 1ST "DIST - OPS MOBILE.AD\01H1G001.PLT" 32
   PLOTFILE   1 BLDGATR 1ST "DIST - OPS MOBILE.AD\01H1G002.PLT" 33
   PLOTFILE   1 BLDGBTR 1ST "DIST - OPS MOBILE.AD\01H1G003.PLT" 34
   PLOTFILE   1 BLDGCTR 1ST "DIST - OPS MOBILE.AD\01H1G004.PLT" 35
   PLOTFILE   1 BLDGDTR 1ST "DIST - OPS MOBILE.AD\01H1G005.PLT" 36
   PLOTFILE   1 BLDGETR 1ST "DIST - OPS MOBILE.AD\01H1G006.PLT" 37
   PLOTFILE   1 BLDGFTR 1ST "DIST - OPS MOBILE.AD\01H1G007.PLT" 38
   PLOTFILE   1 DELAMO1O 1ST "DIST - OPS MOBILE.AD\01H1G008.PLT" 39
   PLOTFILE   1 DELAMO2O 1ST "DIST - OPS MOBILE.AD\01H1G009.PLT" 40
   PLOTFILE   1 MAIN1O 1ST "DIST - OPS MOBILE.AD\01H1G010.PLT" 41
   PLOTFILE   1 MAIN2O 1ST "DIST - OPS MOBILE.AD\01H1G011.PLT" 42
   PLOTFILE   1 MAIN3O 1ST "DIST - OPS MOBILE.AD\01H1G012.PLT" 43
   PLOTFILE   1 PA2A 1ST "DIST - OPS MOBILE.AD\01H1G013.PLT" 44
   PLOTFILE   1 PA2B 1ST "DIST - OPS MOBILE.AD\01H1G014.PLT" 45
   PLOTFILE   1 PA2C 1ST "DIST - OPS MOBILE.AD\01H1G015.PLT" 46
   PLOTFILE   1 PA2D 1ST "DIST - OPS MOBILE.AD\01H1G016.PLT" 47
   PLOTFILE   1 PA2E 1ST "DIST - OPS MOBILE.AD\01H1G017.PLT" 48
   PLOTFILE   1 PKTR 1ST "DIST - OPS MOBILE.AD\01H1G018.PLT" 49
   PLOTFILE   1 PR1 1ST "DIST - OPS MOBILE.AD\01H1G019.PLT" 50
   PLOTFILE   1 PR2 1ST "DIST - OPS MOBILE.AD\01H1G020.PLT" 51
   PLOTFILE   1 PR3 1ST "DIST - OPS MOBILE.AD\01H1G021.PLT" 52
   PLOTFILE   1 PR4 1ST "DIST - OPS MOBILE.AD\01H1G022.PLT" 53
   PLOTFILE   1 PR5 1ST "DIST - OPS MOBILE.AD\01H1G023.PLT" 54
   PLOTFILE   1 PR7 1ST "DIST - OPS MOBILE.AD\01H1G024.PLT" 55
   PLOTFILE   1 STA1 1ST "DIST - OPS MOBILE.AD\01H1G025.PLT" 56
   PLOTFILE   1 STA10 1ST "DIST - OPS MOBILE.AD\01H1G026.PLT" 57
   PLOTFILE   1 STA2 1ST "DIST - OPS MOBILE.AD\01H1G027.PLT" 58
   PLOTFILE   1 STA3 1ST "DIST - OPS MOBILE.AD\01H1G028.PLT" 59
   PLOTFILE   1 STA4 1ST "DIST - OPS MOBILE.AD\01H1G029.PLT" 60
   PLOTFILE   1 STA5 1ST "DIST - OPS MOBILE.AD\01H1G030.PLT" 61
   PLOTFILE   1 STA6 1ST "DIST - OPS MOBILE.AD\01H1G031.PLT" 62
   PLOTFILE   1 STA7 1ST "DIST - OPS MOBILE.AD\01H1G032.PLT" 63
   PLOTFILE   1 STA8 1ST "DIST - OPS MOBILE.AD\01H1G033.PLT" 64
   PLOTFILE   1 STA9 1ST "DIST - OPS MOBILE.AD\01H1G034.PLT" 65
   PLOTFILE   PERIOD ALL "DIST - OPS MOBILE.AD\PE00GALL.PLT" 66
   PLOTFILE   PERIOD AVALON1O "DIST - OPS MOBILE.AD\PE00G001.PLT" 67
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   PLOTFILE   PERIOD BLDGATR "DIST - OPS MOBILE.AD\PE00G002.PLT" 68
   PLOTFILE   PERIOD BLDGBTR "DIST - OPS MOBILE.AD\PE00G003.PLT" 69
   PLOTFILE   PERIOD BLDGCTR "DIST - OPS MOBILE.AD\PE00G004.PLT" 70
   PLOTFILE   PERIOD BLDGDTR "DIST - OPS MOBILE.AD\PE00G005.PLT" 71
   PLOTFILE   PERIOD BLDGETR "DIST - OPS MOBILE.AD\PE00G006.PLT" 72
   PLOTFILE   PERIOD BLDGFTR "DIST - OPS MOBILE.AD\PE00G007.PLT" 73
   PLOTFILE   PERIOD DELAMO1O "DIST - OPS MOBILE.AD\PE00G008.PLT" 74
   PLOTFILE   PERIOD DELAMO2O "DIST - OPS MOBILE.AD\PE00G009.PLT" 75
   PLOTFILE   PERIOD MAIN1O "DIST - OPS MOBILE.AD\PE00G010.PLT" 76
   PLOTFILE   PERIOD MAIN2O "DIST - OPS MOBILE.AD\PE00G011.PLT" 77
   PLOTFILE   PERIOD MAIN3O "DIST - OPS MOBILE.AD\PE00G012.PLT" 78
   PLOTFILE   PERIOD PA2A "DIST - OPS MOBILE.AD\PE00G013.PLT" 79
   PLOTFILE   PERIOD PA2B "DIST - OPS MOBILE.AD\PE00G014.PLT" 80
   PLOTFILE   PERIOD PA2C "DIST - OPS MOBILE.AD\PE00G015.PLT" 81
   PLOTFILE   PERIOD PA2D "DIST - OPS MOBILE.AD\PE00G016.PLT" 82
   PLOTFILE   PERIOD PA2E "DIST - OPS MOBILE.AD\PE00G017.PLT" 83
   PLOTFILE   PERIOD PKTR "DIST - OPS MOBILE.AD\PE00G018.PLT" 84
   PLOTFILE   PERIOD PR1 "DIST - OPS MOBILE.AD\PE00G019.PLT" 85
   PLOTFILE   PERIOD PR2 "DIST - OPS MOBILE.AD\PE00G020.PLT" 86
   PLOTFILE   PERIOD PR3 "DIST - OPS MOBILE.AD\PE00G021.PLT" 87
   PLOTFILE   PERIOD PR4 "DIST - OPS MOBILE.AD\PE00G022.PLT" 88
   PLOTFILE   PERIOD PR5 "DIST - OPS MOBILE.AD\PE00G023.PLT" 89
   PLOTFILE   PERIOD PR7 "DIST - OPS MOBILE.AD\PE00G024.PLT" 90
   PLOTFILE   PERIOD STA1 "DIST - OPS MOBILE.AD\PE00G025.PLT" 91
   PLOTFILE   PERIOD STA10 "DIST - OPS MOBILE.AD\PE00G026.PLT" 92
   PLOTFILE   PERIOD STA2 "DIST - OPS MOBILE.AD\PE00G027.PLT" 93
   PLOTFILE   PERIOD STA3 "DIST - OPS MOBILE.AD\PE00G028.PLT" 94
   PLOTFILE   PERIOD STA4 "DIST - OPS MOBILE.AD\PE00G029.PLT" 95
   PLOTFILE   PERIOD STA5 "DIST - OPS MOBILE.AD\PE00G030.PLT" 96
   PLOTFILE   PERIOD STA6 "DIST - OPS MOBILE.AD\PE00G031.PLT" 97
   PLOTFILE   PERIOD STA7 "DIST - OPS MOBILE.AD\PE00G032.PLT" 98
   PLOTFILE   PERIOD STA8 "DIST - OPS MOBILE.AD\PE00G033.PLT" 99
   PLOTFILE   PERIOD STA9 "DIST - OPS MOBILE.AD\PE00G034.PLT" 100
   SUMMFILE "DIST - OPS MOBILE.SUM"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    6910       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
 ME W187    6910       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                      ***
20:48:24

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - -
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0033819	0	0.33333E+00	382056.4	3745817.8	8.8	3.66	27.22	3.40	YES	HRDOW
L0033820	0	0.33333E+00	382055.6	3745759.2	8.6	3.66	27.22	3.40	YES	HRDOW
L0033821	0	0.33333E+00	382054.7	3745700.7	8.2	3.66	27.22	3.40	YES	HRDOW
L0033822	0	0.33333E+00	383084.5	3744987.0	5.8	3.66	23.26	3.40	YES	HRDOW
L0033823	0	0.33333E+00	383097.7	3745035.2	5.4	3.66	23.26	3.40	YES	HRDOW
L0033824	0	0.33333E+00	383111.0	3745083.4	5.5	3.66	23.26	3.40	YES	HRDOW
L0033825	0	0.10000E+00	381592.6	3745851.8	7.3	3.66	24.19	3.40	YES	HRDOW
L0033826	0	0.10000E+00	381644.5	3745850.7	7.4	3.66	24.19	3.40	YES	HRDOW
L0033827	0	0.10000E+00	381696.5	3745849.7	7.7	3.66	24.19	3.40	YES	HRDOW
L0033828	0	0.10000E+00	381748.5	3745848.7	7.9	3.66	24.19	3.40	YES	HRDOW
L0033829	0	0.10000E+00	381800.5	3745847.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0033830	0	0.10000E+00	381852.5	3745846.6	8.4	3.66	24.19	3.40	YES	HRDOW
L0033831	0	0.10000E+00	381904.5	3745845.6	8.6	3.66	24.19	3.40	YES	HRDOW
L0033832	0	0.10000E+00	381956.5	3745844.5	8.6	3.66	24.19	3.40	YES	HRDOW
L0033833	0	0.10000E+00	382008.5	3745843.5	8.9	3.66	24.19	3.40	YES	HRDOW
L0033834	0	0.10000E+00	382060.5	3745842.4	9.1	3.66	24.19	3.40	YES	HRDOW
L0033835	0	0.11111E+00	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0033836	0	0.11111E+00	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0033837	0	0.11111E+00	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0033838	0	0.11111E+00	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0033839	0	0.11111E+00	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0033840	0	0.11111E+00	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	HRDOW
L0033841	0	0.11111E+00	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	HRDOW
L0033842	0	0.11111E+00	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	HRDOW
L0033843	0	0.11111E+00	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	HRDOW
L0033844	0	0.29412E-01	382262.7	3745666.6	7.8	3.66	3.40	3.40	YES	HRDOW
L0033845	0	0.29412E-01	382266.0	3745673.1	7.8	3.66	3.40	3.40	YES	HRDOW
L0033846	0	0.29412E-01	382269.3	3745679.7	8.6	3.66	3.40	3.40	YES	HRDOW
L0033847	0	0.29412E-01	382272.6	3745686.2	8.5	3.66	3.40	3.40	YES	HRDOW
L0033848	0	0.29412E-01	382275.9	3745692.7	7.6	3.66	3.40	3.40	YES	HRDOW
L0033849	0	0.29412E-01	382279.3	3745699.2	7.7	3.66	3.40	3.40	YES	HRDOW
L0033850	0	0.29412E-01	382282.6	3745705.8	8.1	3.66	3.40	3.40	YES	HRDOW
L0033851	0	0.29412E-01	382285.9	3745712.3	8.8	3.66	3.40	3.40	YES	HRDOW
L0033852	0	0.29412E-01	382289.2	3745718.8	9.1	3.66	3.40	3.40	YES	HRDOW
L0033853	0	0.29412E-01	382292.5	3745725.3	9.2	3.66	3.40	3.40	YES	HRDOW
L0033854	0	0.29412E-01	382295.9	3745731.8	9.2	3.66	3.40	3.40	YES	HRDOW
L0033855	0	0.29412E-01	382299.3	3745738.3	9.2	3.66	3.40	3.40	YES	HRDOW
L0033856	0	0.29412E-01	382302.7	3745744.8	9.2	3.66	3.40	3.40	YES	HRDOW
L0033857	0	0.29412E-01	382306.0	3745751.3	9.2	3.66	3.40	3.40	YES	HRDOW
L0033858	0	0.29412E-01	382309.4	3745757.8	9.2	3.66	3.40	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0033859	0	0.29412E-01	382313.3	3745763.9	9.2	3.66	3.40	3.40	YES	HRDOW
L0033860	0	0.29412E-01	382317.9	3745769.6	9.2	3.66	3.40	3.40	YES	HRDOW
L0033861	0	0.29412E-01	382322.4	3745775.3	9.2	3.66	3.40	3.40	YES	HRDOW
L0033862	0	0.29412E-01	382327.0	3745781.1	9.2	3.66	3.40	3.40	YES	HRDOW
L0033863	0	0.29412E-01	382331.5	3745786.8	9.2	3.66	3.40	3.40	YES	HRDOW
L0033864	0	0.29412E-01	382336.1	3745792.5	9.2	3.66	3.40	3.40	YES	HRDOW
L0033865	0	0.29412E-01	382341.3	3745797.7	9.1	3.66	3.40	3.40	YES	HRDOW
L0033866	0	0.29412E-01	382346.5	3745802.8	9.5	3.66	3.40	3.40	YES	HRDOW
L0033867	0	0.29412E-01	382351.7	3745808.0	10.9	3.66	3.40	3.40	YES	HRDOW
L0033868	0	0.29412E-01	382356.8	3745812.3	11.6	3.66	3.40	3.40	YES	HRDOW
L0033869	0	0.29412E-01	382362.1	3745807.3	11.8	3.66	3.40	3.40	YES	HRDOW
L0033870	0	0.29412E-01	382367.4	3745802.3	12.0	3.66	3.40	3.40	YES	HRDOW
L0033871	0	0.29412E-01	382372.7	3745797.2	11.9	3.66	3.40	3.40	YES	HRDOW
L0033872	0	0.29412E-01	382378.0	3745792.2	11.9	3.66	3.40	3.40	YES	HRDOW
L0033873	0	0.29412E-01	382383.3	3745787.1	12.0	3.66	3.40	3.40	YES	HRDOW
L0033874	0	0.29412E-01	382388.6	3745782.1	12.0	3.66	3.40	3.40	YES	HRDOW
L0033875	0	0.29412E-01	382393.9	3745777.0	12.1	3.66	3.40	3.40	YES	HRDOW
L0033876	0	0.29412E-01	382399.2	3745772.0	12.1	3.66	3.40	3.40	YES	HRDOW
L0033877	0	0.29412E-01	382404.5	3745767.0	12.2	3.66	3.40	3.40	YES	HRDOW
L0033878	0	0.32258E-01	382406.1	3745768.5	12.2	3.66	3.40	3.40	YES	HRDOW
L0033879	0	0.32258E-01	382411.1	3745763.1	12.3	3.66	3.40	3.40	YES	HRDOW
L0033880	0	0.32258E-01	382416.0	3745757.8	12.3	3.66	3.40	3.40	YES	HRDOW
L0033881	0	0.32258E-01	382421.0	3745752.4	12.4	3.66	3.40	3.40	YES	HRDOW
L0033882	0	0.32258E-01	382426.0	3745747.0	12.5	3.66	3.40	3.40	YES	HRDOW
L0033883	0	0.32258E-01	382430.9	3745741.6	12.5	3.66	3.40	3.40	YES	HRDOW
L0033884	0	0.32258E-01	382435.9	3745736.2	12.5	3.66	3.40	3.40	YES	HRDOW
L0033885	0	0.32258E-01	382440.8	3745730.9	12.6	3.66	3.40	3.40	YES	HRDOW
L0033886	0	0.32258E-01	382445.8	3745725.5	12.7	3.66	3.40	3.40	YES	HRDOW
L0033887	0	0.32258E-01	382450.8	3745720.1	12.7	3.66	3.40	3.40	YES	HRDOW
L0033888	0	0.32258E-01	382455.7	3745714.7	12.7	3.66	3.40	3.40	YES	HRDOW
L0033889	0	0.32258E-01	382460.7	3745709.4	12.5	3.66	3.40	3.40	YES	HRDOW
L0033890	0	0.32258E-01	382465.6	3745704.0	12.3	3.66	3.40	3.40	YES	HRDOW
L0033891	0	0.32258E-01	382470.6	3745698.6	12.2	3.66	3.40	3.40	YES	HRDOW
L0033892	0	0.32258E-01	382475.6	3745693.2	12.1	3.66	3.40	3.40	YES	HRDOW
L0033893	0	0.32258E-01	382480.5	3745687.9	12.1	3.66	3.40	3.40	YES	HRDOW
L0033894	0	0.32258E-01	382485.5	3745682.5	12.1	3.66	3.40	3.40	YES	HRDOW
L0033895	0	0.32258E-01	382490.4	3745677.1	12.1	3.66	3.40	3.40	YES	HRDOW
L0033896	0	0.32258E-01	382495.4	3745671.7	12.0	3.66	3.40	3.40	YES	HRDOW
L0033897	0	0.32258E-01	382500.4	3745666.3	12.0	3.66	3.40	3.40	YES	HRDOW
L0033898	0	0.32258E-01	382505.3	3745661.0	12.0	3.66	3.40	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0033899	0	0.32258E-01	382510.3	3745655.6	12.0	3.66	3.40	3.40	YES	HRDOW
L0033900	0	0.32258E-01	382515.2	3745650.2	12.0	3.66	3.40	3.40	YES	HRDOW
L0033901	0	0.32258E-01	382520.2	3745644.8	12.0	3.66	3.40	3.40	YES	HRDOW
L0033902	0	0.32258E-01	382525.2	3745639.5	11.9	3.66	3.40	3.40	YES	HRDOW
L0033903	0	0.32258E-01	382530.1	3745634.1	11.9	3.66	3.40	3.40	YES	HRDOW
L0033904	0	0.32258E-01	382535.1	3745628.7	11.8	3.66	3.40	3.40	YES	HRDOW
L0033905	0	0.32258E-01	382540.0	3745623.3	11.9	3.66	3.40	3.40	YES	HRDOW
L0033906	0	0.32258E-01	382545.0	3745617.9	12.0	3.66	3.40	3.40	YES	HRDOW
L0033907	0	0.32258E-01	382550.0	3745612.6	12.6	3.66	3.40	3.40	YES	HRDOW
L0033908	0	0.32258E-01	382554.9	3745607.2	12.9	3.66	3.40	3.40	YES	HRDOW
L0033909	0	0.58824E-01	382558.6	3745607.2	12.9	3.66	3.40	3.40	YES	HRDOW
L0033910	0	0.58824E-01	382563.4	3745601.7	13.0	3.66	3.40	3.40	YES	HRDOW
L0033911	0	0.58824E-01	382568.3	3745596.2	13.1	3.66	3.40	3.40	YES	HRDOW
L0033912	0	0.58824E-01	382573.1	3745590.7	13.0	3.66	3.40	3.40	YES	HRDOW
L0033913	0	0.58824E-01	382577.9	3745585.2	12.9	3.66	3.40	3.40	YES	HRDOW
L0033914	0	0.58824E-01	382582.7	3745579.7	12.8	3.66	3.40	3.40	YES	HRDOW
L0033915	0	0.58824E-01	382587.6	3745574.2	12.7	3.66	3.40	3.40	YES	HRDOW
L0033916	0	0.58824E-01	382592.4	3745568.7	12.6	3.66	3.40	3.40	YES	HRDOW
L0033917	0	0.58824E-01	382597.2	3745563.2	12.6	3.66	3.40	3.40	YES	HRDOW
L0033918	0	0.58824E-01	382602.0	3745557.7	12.5	3.66	3.40	3.40	YES	HRDOW
L0033919	0	0.58824E-01	382606.9	3745552.2	12.5	3.66	3.40	3.40	YES	HRDOW
L0033920	0	0.58824E-01	382611.7	3745546.7	12.4	3.66	3.40	3.40	YES	HRDOW
L0033921	0	0.58824E-01	382616.5	3745541.2	12.3	3.66	3.40	3.40	YES	HRDOW
L0033922	0	0.58824E-01	382621.3	3745535.7	12.2	3.66	3.40	3.40	YES	HRDOW
L0033923	0	0.58824E-01	382626.2	3745530.2	12.2	3.66	3.40	3.40	YES	HRDOW
L0033924	0	0.58824E-01	382631.0	3745524.7	12.1	3.66	3.40	3.40	YES	HRDOW
L0033925	0	0.58824E-01	382635.8	3745519.2	12.0	3.66	3.40	3.40	YES	HRDOW
L0033926	0	0.71429E-01	382635.7	3745519.8	12.0	3.66	3.40	3.40	YES	HRDOW
L0033927	0	0.71429E-01	382640.5	3745514.3	11.8	3.66	3.40	3.40	YES	HRDOW
L0033928	0	0.71429E-01	382645.2	3745508.7	11.7	3.66	3.40	3.40	YES	HRDOW
L0033929	0	0.71429E-01	382650.0	3745503.2	11.7	3.66	3.40	3.40	YES	HRDOW
L0033930	0	0.71429E-01	382654.8	3745497.7	11.7	3.66	3.40	3.40	YES	HRDOW
L0033931	0	0.71429E-01	382659.6	3745492.1	11.6	3.66	3.40	3.40	YES	HRDOW
L0033932	0	0.71429E-01	382664.4	3745486.6	11.6	3.66	3.40	3.40	YES	HRDOW
L0033933	0	0.71429E-01	382669.2	3745481.1	11.7	3.66	3.40	3.40	YES	HRDOW
L0033934	0	0.71429E-01	382674.0	3745475.5	11.7	3.66	3.40	3.40	YES	HRDOW
L0033935	0	0.71429E-01	382678.7	3745470.0	11.6	3.66	3.40	3.40	YES	HRDOW
L0033936	0	0.71429E-01	382683.5	3745464.5	11.6	3.66	3.40	3.40	YES	HRDOW
L0033937	0	0.71429E-01	382688.3	3745458.9	11.6	3.66	3.40	3.40	YES	HRDOW
L0033938	0	0.71429E-01	382693.1	3745453.4	11.5	3.66	3.40	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0033939	0	0.71429E-01	382697.9	3745447.9	11.6	3.66	3.40	3.40	YES	HRDOW
L0033940	0	0.19608E-01	382699.2	3745446.7	11.6	3.66	3.40	3.40	YES	HRDOW
L0033941	0	0.19608E-01	382704.0	3745441.2	11.6	3.66	3.40	3.40	YES	HRDOW
L0033942	0	0.19608E-01	382708.8	3745435.7	11.6	3.66	3.40	3.40	YES	HRDOW
L0033943	0	0.19608E-01	382713.6	3745430.1	11.6	3.66	3.40	3.40	YES	HRDOW
L0033944	0	0.19608E-01	382718.4	3745424.6	11.6	3.66	3.40	3.40	YES	HRDOW
L0033945	0	0.19608E-01	382723.1	3745419.0	11.6	3.66	3.40	3.40	YES	HRDOW
L0033946	0	0.19608E-01	382727.7	3745413.3	11.5	3.66	3.40	3.40	YES	HRDOW
L0033947	0	0.19608E-01	382727.1	3745407.9	11.5	3.66	3.40	3.40	YES	HRDOW
L0033948	0	0.19608E-01	382722.1	3745402.5	11.4	3.66	3.40	3.40	YES	HRDOW
L0033949	0	0.19608E-01	382717.0	3745397.2	11.4	3.66	3.40	3.40	YES	HRDOW
L0033950	0	0.19608E-01	382712.0	3745391.9	11.3	3.66	3.40	3.40	YES	HRDOW
L0033951	0	0.19608E-01	382707.0	3745386.6	11.3	3.66	3.40	3.40	YES	HRDOW
L0033952	0	0.19608E-01	382702.0	3745381.2	11.3	3.66	3.40	3.40	YES	HRDOW
L0033953	0	0.19608E-01	382697.0	3745375.9	11.3	3.66	3.40	3.40	YES	HRDOW
L0033954	0	0.19608E-01	382692.0	3745370.6	11.3	3.66	3.40	3.40	YES	HRDOW
L0033955	0	0.19608E-01	382686.9	3745365.3	11.3	3.66	3.40	3.40	YES	HRDOW
L0033956	0	0.19608E-01	382681.9	3745359.9	11.2	3.66	3.40	3.40	YES	HRDOW
L0033957	0	0.19608E-01	382676.9	3745354.6	10.6	3.66	3.40	3.40	YES	HRDOW
L0033958	0	0.19608E-01	382671.9	3745349.3	10.3	3.66	3.40	3.40	YES	HRDOW
L0033959	0	0.19608E-01	382666.9	3745344.0	10.2	3.66	3.40	3.40	YES	HRDOW
L0033960	0	0.19608E-01	382661.9	3745338.6	10.0	3.66	3.40	3.40	YES	HRDOW
L0033961	0	0.19608E-01	382656.8	3745333.3	9.8	3.66	3.40	3.40	YES	HRDOW
L0033962	0	0.19608E-01	382652.1	3745328.0	9.7	3.66	3.40	3.40	YES	HRDOW
L0033963	0	0.19608E-01	382657.2	3745322.7	9.7	3.66	3.40	3.40	YES	HRDOW
L0033964	0	0.19608E-01	382662.3	3745317.5	9.7	3.66	3.40	3.40	YES	HRDOW
L0033965	0	0.19608E-01	382667.4	3745312.2	9.7	3.66	3.40	3.40	YES	HRDOW
L0033966	0	0.19608E-01	382672.4	3745307.0	9.7	3.66	3.40	3.40	YES	HRDOW
L0033967	0	0.19608E-01	382677.5	3745301.7	9.7	3.66	3.40	3.40	YES	HRDOW
L0033968	0	0.19608E-01	382682.6	3745296.4	9.6	3.66	3.40	3.40	YES	HRDOW
L0033969	0	0.19608E-01	382687.7	3745291.2	9.6	3.66	3.40	3.40	YES	HRDOW
L0033970	0	0.19608E-01	382692.8	3745285.9	9.5	3.66	3.40	3.40	YES	HRDOW
L0033971	0	0.19608E-01	382697.9	3745280.7	9.5	3.66	3.40	3.40	YES	HRDOW
L0033972	0	0.19608E-01	382703.0	3745275.4	9.5	3.66	3.40	3.40	YES	HRDOW
L0033973	0	0.19608E-01	382708.0	3745270.2	9.5	3.66	3.40	3.40	YES	HRDOW
L0033974	0	0.19608E-01	382713.1	3745264.9	9.5	3.66	3.40	3.40	YES	HRDOW
L0033975	0	0.19608E-01	382718.2	3745259.6	9.5	3.66	3.40	3.40	YES	HRDOW
L0033976	0	0.19608E-01	382723.3	3745254.4	9.4	3.66	3.40	3.40	YES	HRDOW
L0033977	0	0.19608E-01	382728.4	3745249.1	9.4	3.66	3.40	3.40	YES	HRDOW
L0033978	0	0.19608E-01	382733.5	3745243.9	9.5	3.66	3.40	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0033979	0	0.19608E-01	382738.5	3745238.6	9.5	3.66	3.40	3.40	YES	HRDOW
L0033980	0	0.19608E-01	382743.6	3745233.3	9.5	3.66	3.40	3.40	YES	HRDOW
L0033981	0	0.19608E-01	382748.7	3745228.1	9.5	3.66	3.40	3.40	YES	HRDOW
L0033982	0	0.19608E-01	382753.8	3745222.8	9.4	3.66	3.40	3.40	YES	HRDOW
L0033983	0	0.19608E-01	382758.9	3745217.6	9.4	3.66	3.40	3.40	YES	HRDOW
L0033984	0	0.19608E-01	382764.0	3745212.3	9.3	3.66	3.40	3.40	YES	HRDOW
L0033985	0	0.19608E-01	382768.4	3745207.1	9.2	3.66	3.40	3.40	YES	HRDOW
L0033986	0	0.19608E-01	382763.3	3745201.8	9.1	3.66	3.40	3.40	YES	HRDOW
L0033987	0	0.19608E-01	382758.2	3745196.6	9.1	3.66	3.40	3.40	YES	HRDOW
L0033988	0	0.19608E-01	382753.1	3745191.3	8.9	3.66	3.40	3.40	YES	HRDOW
L0033989	0	0.19608E-01	382748.0	3745186.1	8.6	3.66	3.40	3.40	YES	HRDOW
L0033990	0	0.19608E-01	382742.9	3745180.8	8.5	3.66	3.40	3.40	YES	HRDOW
L0033991	0	0.16667E+00	381583.0	3745683.0	6.5	3.66	22.68	3.41	YES	HRDOW
L0033992	0	0.16667E+00	381631.6	3745678.8	6.3	3.66	22.68	3.41	YES	HRDOW
L0033993	0	0.16667E+00	381680.3	3745677.5	6.4	3.66	22.68	3.41	YES	HRDOW
L0033994	0	0.16667E+00	381729.1	3745676.2	6.8	3.66	22.68	3.41	YES	HRDOW
L0033995	0	0.16667E+00	381777.8	3745675.4	7.5	3.66	22.68	3.41	YES	HRDOW
L0033996	0	0.16667E+00	381826.6	3745674.6	8.1	3.66	22.68	3.41	YES	HRDOW
L0033997	0	0.25000E+00	381877.1	3745675.1	8.5	3.66	22.68	3.40	YES	HRDOW
L0033998	0	0.25000E+00	381925.9	3745674.2	8.4	3.66	22.68	3.40	YES	HRDOW
L0033999	0	0.25000E+00	381974.6	3745673.3	8.6	3.66	22.68	3.40	YES	HRDOW
L0034000	0	0.25000E+00	382023.4	3745672.3	8.4	3.66	22.68	3.40	YES	HRDOW
L0034001	0	0.25000E+00	382067.0	3745672.4	8.3	3.66	22.68	3.40	YES	HRDOW
L0034002	0	0.25000E+00	382115.8	3745672.0	8.0	3.66	22.68	3.40	YES	HRDOW
L0034003	0	0.25000E+00	382164.6	3745671.9	8.2	3.66	22.68	3.40	YES	HRDOW
L0034004	0	0.25000E+00	382213.2	3745671.8	8.8	3.66	22.68	3.40	YES	HRDOW
L0034005	0	0.20000E+00	382272.9	3745653.9	8.3	3.66	22.68	3.40	YES	HRDOW
L0034006	0	0.20000E+00	382311.0	3745624.1	8.6	3.66	22.68	3.40	YES	HRDOW
L0034007	0	0.20000E+00	382345.0	3745589.2	7.9	3.66	22.68	3.40	YES	HRDOW
L0034008	0	0.20000E+00	382379.0	3745554.2	7.9	3.66	22.68	3.40	YES	HRDOW
L0034009	0	0.20000E+00	382412.7	3745518.9	7.9	3.66	22.68	3.40	YES	HRDOW
L0034010	0	0.33333E+00	382426.4	3745503.1	7.9	3.66	22.68	3.40	YES	HRDOW
L0034011	0	0.33333E+00	382460.5	3745468.3	9.0	3.66	22.68	3.40	YES	HRDOW
L0034012	0	0.33333E+00	382494.6	3745433.4	9.8	3.66	22.68	3.40	YES	HRDOW
L0034013	0	0.33333E+00	382525.2	3745401.1	10.0	3.66	11.34	3.40	YES	HRDOW
L0034014	0	0.33333E+00	382540.3	3745382.0	9.6	3.66	11.34	3.40	YES	HRDOW
L0034015	0	0.33333E+00	382555.5	3745362.9	9.6	3.66	11.34	3.40	YES	HRDOW
L0034016	0	0.33333E+00	382574.4	3745344.6	9.2	3.66	22.68	3.40	YES	HRDOW
L0034017	0	0.33333E+00	382607.9	3745309.2	8.6	3.66	22.68	3.40	YES	HRDOW
L0034018	0	0.33333E+00	382641.5	3745273.8	8.1	3.66	22.68	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0034019	0	0.33333E+00	382649.3	3745266.2	7.9	3.66	22.68	3.40	YES	HRDOW
L0034020	0	0.33333E+00	382683.2	3745231.2	7.6	3.66	22.68	3.40	YES	HRDOW
L0034021	0	0.33333E+00	382717.2	3745196.2	7.7	3.66	22.68	3.40	YES	HRDOW
L0034022	0	0.33333E+00	382741.0	3745174.0	7.9	3.66	22.68	3.40	YES	HRDOW
L0034023	0	0.33333E+00	382781.7	3745147.9	8.0	3.66	22.68	3.40	YES	HRDOW
L0034024	0	0.33333E+00	382826.4	3745128.5	8.4	3.66	22.68	3.40	YES	HRDOW
L0034025	0	0.16667E+00	382861.8	3745111.5	9.3	3.66	22.68	3.40	YES	HRDOW
L0034026	0	0.16667E+00	382901.0	3745082.6	1.2	3.66	22.68	3.40	YES	HRDOW
L0034027	0	0.16667E+00	382940.4	3745053.7	10.7	3.66	22.68	3.40	YES	HRDOW
L0034028	0	0.16667E+00	382981.2	3745027.1	9.1	3.66	22.68	3.40	YES	HRDOW
L0034029	0	0.16667E+00	383027.7	3745013.6	7.1	3.66	22.68	3.40	YES	HRDOW
L0034030	0	0.16667E+00	383075.1	3745002.1	5.9	3.66	22.68	3.40	YES	HRDOW
L0034031	0	0.20000E+00	382053.6	3745664.8	8.4	3.66	13.61	3.40	YES	HRDOW
L0034032	0	0.20000E+00	382053.6	3745635.5	8.7	3.66	13.61	3.40	YES	HRDOW
L0034033	0	0.20000E+00	382053.6	3745606.3	8.8	3.66	13.61	3.40	YES	HRDOW
L0034034	0	0.20000E+00	382054.7	3745577.1	9.0	3.66	13.61	3.40	YES	HRDOW
L0034035	0	0.20000E+00	382057.5	3745547.9	9.3	3.66	13.61	3.40	YES	HRDOW
L0034036	0	0.33333E+00	382060.5	3745536.1	9.4	3.66	13.61	3.40	YES	HRDOW
L0034037	0	0.33333E+00	382067.6	3745507.7	9.7	3.66	13.61	3.40	YES	HRDOW
L0034038	0	0.33333E+00	382074.7	3745479.3	9.8	3.66	13.61	3.40	YES	HRDOW
L0034039	0	0.16667E+00	382084.4	3745466.3	9.8	3.66	13.61	3.40	YES	HRDOW
L0034040	0	0.16667E+00	382102.0	3745442.9	10.0	3.66	13.61	3.40	YES	HRDOW
L0034041	0	0.16667E+00	382119.6	3745419.5	10.4	3.66	13.61	3.40	YES	HRDOW
L0034042	0	0.16667E+00	382137.2	3745396.1	10.3	3.66	13.61	3.40	YES	HRDOW
L0034043	0	0.16667E+00	382154.7	3745372.8	10.3	3.66	13.61	3.40	YES	HRDOW
L0034044	0	0.16667E+00	382172.3	3745349.4	10.3	3.66	13.61	3.40	YES	HRDOW
L0034045	0	0.16667E+00	382186.1	3745330.5	10.3	3.66	13.61	3.40	YES	HRDOW
L0034046	0	0.16667E+00	382204.6	3745307.8	10.6	3.66	13.61	3.40	YES	HRDOW
L0034047	0	0.16667E+00	382223.0	3745285.1	10.3	3.66	13.61	3.40	YES	HRDOW
L0034048	0	0.16667E+00	382241.5	3745262.4	10.4	3.66	13.61	3.40	YES	HRDOW
L0034049	0	0.16667E+00	382260.0	3745239.6	10.2	3.66	13.61	3.40	YES	HRDOW
L0034050	0	0.16667E+00	382278.4	3745216.9	10.1	3.66	13.61	3.40	YES	HRDOW
L0034051	0	0.90909E-01	382308.5	3745199.0	10.0	3.66	13.61	3.40	YES	HRDOW
L0034052	0	0.90909E-01	382333.1	3745214.8	10.2	3.66	13.61	3.40	YES	HRDOW
L0034053	0	0.90909E-01	382357.7	3745230.6	10.7	3.66	13.61	3.40	YES	HRDOW
L0034054	0	0.90909E-01	382381.4	3745247.8	10.9	3.66	13.61	3.40	YES	HRDOW
L0034055	0	0.90909E-01	382404.3	3745265.9	11.2	3.66	13.61	3.40	YES	HRDOW
L0034056	0	0.90909E-01	382427.3	3745284.0	11.3	3.66	13.61	3.40	YES	HRDOW
L0034057	0	0.90909E-01	382449.5	3745302.7	11.7	3.66	13.61	3.40	YES	HRDOW
L0034058	0	0.90909E-01	382462.6	3745328.9	11.7	3.66	13.61	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0034059	0	0.90909E-01	382476.0	3745354.9	11.4	3.66	13.61	3.40	YES	HRDOW
L0034060	0	0.90909E-01	382492.5	3745378.9	11.1	3.66	13.61	3.40	YES	HRDOW
L0034061	0	0.90909E-01	382513.3	3745399.3	10.5	3.66	13.61	3.40	YES	HRDOW
L0034797	0	0.28571E-01	382641.8	3745272.8	8.0	0.00	5.67	3.40	YES	HRDOW
L0034798	0	0.28571E-01	382631.4	3745279.2	8.0	0.00	5.67	3.40	YES	HRDOW
L0034799	0	0.28571E-01	382621.0	3745285.6	8.4	0.00	5.67	3.40	YES	HRDOW
L0034800	0	0.28571E-01	382610.7	3745292.1	8.7	0.00	5.67	3.40	YES	HRDOW
L0034801	0	0.28571E-01	382600.3	3745298.5	9.1	0.00	5.67	3.40	YES	HRDOW
L0034802	0	0.28571E-01	382589.9	3745304.9	9.5	0.00	5.67	3.40	YES	HRDOW
L0034803	0	0.28571E-01	382581.5	3745301.1	9.7	0.00	5.67	3.40	YES	HRDOW
L0034804	0	0.28571E-01	382574.1	3745291.4	9.7	0.00	5.67	3.40	YES	HRDOW
L0034805	0	0.28571E-01	382570.3	3745282.0	9.8	0.00	5.67	3.40	YES	HRDOW
L0034806	0	0.28571E-01	382579.4	3745273.8	9.8	0.00	5.67	3.40	YES	HRDOW
L0034807	0	0.28571E-01	382588.4	3745265.7	9.6	0.00	5.67	3.40	YES	HRDOW
L0034808	0	0.28571E-01	382597.5	3745257.5	9.5	0.00	5.67	3.40	YES	HRDOW
L0034809	0	0.28571E-01	382606.6	3745249.4	9.3	0.00	5.67	3.40	YES	HRDOW
L0034810	0	0.28571E-01	382615.5	3745241.0	9.2	0.00	5.67	3.40	YES	HRDOW
L0034811	0	0.28571E-01	382623.6	3745232.0	9.0	0.00	5.67	3.40	YES	HRDOW
L0034812	0	0.28571E-01	382631.7	3745222.9	9.2	0.00	5.67	3.40	YES	HRDOW
L0034813	0	0.28571E-01	382639.9	3745213.8	9.0	0.00	5.67	3.40	YES	HRDOW
L0034814	0	0.28571E-01	382648.0	3745204.7	9.0	0.00	5.67	3.40	YES	HRDOW
L0034815	0	0.28571E-01	382656.1	3745195.6	9.2	0.00	5.67	3.40	YES	HRDOW
L0034816	0	0.28571E-01	382664.2	3745186.5	9.0	0.00	5.67	3.40	YES	HRDOW
L0034817	0	0.28571E-01	382672.5	3745177.6	8.9	0.00	5.67	3.40	YES	HRDOW
L0034818	0	0.28571E-01	382681.5	3745169.4	8.8	0.00	5.67	3.40	YES	HRDOW
L0034819	0	0.28571E-01	382690.5	3745161.2	8.6	0.00	5.67	3.40	YES	HRDOW
L0034820	0	0.28571E-01	382699.3	3745152.8	8.5	0.00	5.67	3.40	YES	HRDOW
L0034821	0	0.28571E-01	382707.5	3745143.7	8.5	0.00	5.67	3.40	YES	HRDOW
L0034822	0	0.28571E-01	382715.6	3745134.6	8.6	0.00	5.67	3.40	YES	HRDOW
L0034823	0	0.28571E-01	382723.7	3745125.5	8.7	0.00	5.67	3.40	YES	HRDOW
L0034824	0	0.28571E-01	382731.9	3745116.4	8.6	0.00	5.67	3.40	YES	HRDOW
L0034825	0	0.28571E-01	382740.5	3745114.9	8.5	0.00	5.67	3.40	YES	HRDOW
L0034826	0	0.28571E-01	382749.7	3745122.9	8.4	0.00	5.67	3.40	YES	HRDOW
L0034827	0	0.28571E-01	382758.9	3745130.8	8.4	0.00	5.67	3.40	YES	HRDOW
L0034828	0	0.28571E-01	382764.3	3745138.9	8.0	0.00	5.67	3.40	YES	HRDOW
L0034829	0	0.28571E-01	382755.3	3745147.1	7.6	0.00	5.67	3.40	YES	HRDOW
L0034830	0	0.28571E-01	382746.3	3745155.3	7.4	0.00	5.67	3.40	YES	HRDOW
L0034831	0	0.28571E-01	382737.3	3745163.5	7.4	0.00	5.67	3.40	YES	HRDOW
L0034122	0	0.34483E-01	381862.6	3745652.9	8.3	3.66	5.67	3.40	YES	HRDOW
L0034123	0	0.34483E-01	381865.8	3745641.2	8.2	3.66	5.67	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0034124	0	0.34483E-01	381869.0	3745629.4	7.9	3.66	5.67	3.40	YES	HRDOW
L0034125	0	0.34483E-01	381872.3	3745617.6	8.2	3.66	5.67	3.40	YES	HRDOW
L0034126	0	0.34483E-01	381875.5	3745605.9	8.0	3.66	5.67	3.40	YES	HRDOW
L0034127	0	0.34483E-01	381878.7	3745594.1	7.9	3.66	5.67	3.40	YES	HRDOW
L0034128	0	0.34483E-01	381881.9	3745582.4	8.2	3.66	5.67	3.40	YES	HRDOW
L0034129	0	0.34483E-01	381885.1	3745570.6	7.9	3.66	5.67	3.40	YES	HRDOW
L0034130	0	0.34483E-01	381888.3	3745558.9	8.3	3.66	5.67	3.40	YES	HRDOW
L0034131	0	0.34483E-01	381891.6	3745547.1	7.9	3.66	5.67	3.40	YES	HRDOW
L0034132	0	0.34483E-01	381894.8	3745535.3	8.1	3.66	5.67	3.40	YES	HRDOW
L0034133	0	0.34483E-01	381898.0	3745523.6	8.4	3.66	5.67	3.40	YES	HRDOW
L0034134	0	0.34483E-01	381901.2	3745511.8	7.9	3.66	5.67	3.40	YES	HRDOW
L0034135	0	0.34483E-01	381904.4	3745500.1	8.4	3.66	5.67	3.40	YES	HRDOW
L0034136	0	0.34483E-01	381907.7	3745488.3	8.0	3.66	5.67	3.40	YES	HRDOW
L0034137	0	0.34483E-01	381910.9	3745476.5	8.2	3.66	5.67	3.40	YES	HRDOW
L0034138	0	0.34483E-01	381921.3	3745474.1	9.2	3.66	5.67	3.40	YES	HRDOW
L0034139	0	0.34483E-01	381933.5	3745474.0	10.0	3.66	5.67	3.40	YES	HRDOW
L0034140	0	0.34483E-01	381945.7	3745474.0	10.3	3.66	5.67	3.40	YES	HRDOW
L0034141	0	0.34483E-01	381957.9	3745473.9	10.3	3.66	5.67	3.40	YES	HRDOW
L0034142	0	0.34483E-01	381970.0	3745473.8	10.3	3.66	5.67	3.40	YES	HRDOW
L0034143	0	0.34483E-01	381982.2	3745473.7	10.4	3.66	5.67	3.40	YES	HRDOW
L0034144	0	0.34483E-01	381994.4	3745473.6	10.3	3.66	5.67	3.40	YES	HRDOW
L0034145	0	0.34483E-01	382006.6	3745473.6	10.3	3.66	5.67	3.40	YES	HRDOW
L0034146	0	0.34483E-01	382018.8	3745473.5	10.4	3.66	5.67	3.40	YES	HRDOW
L0034147	0	0.34483E-01	382031.0	3745473.4	10.3	3.66	5.67	3.40	YES	HRDOW
L0034148	0	0.34483E-01	382043.2	3745473.3	10.3	3.66	5.67	3.40	YES	HRDOW
L0034149	0	0.34483E-01	382055.4	3745473.3	10.1	3.66	5.67	3.40	YES	HRDOW
L0034150	0	0.34483E-01	382067.6	3745473.2	9.9	3.66	5.67	3.40	YES	HRDOW
L0034151	0	0.11111E+00	382060.7	3745547.3	9.3	3.66	5.67	3.40	YES	HRDOW
L0034152	0	0.11111E+00	382072.9	3745547.4	8.7	3.66	5.67	3.40	YES	HRDOW
L0034153	0	0.11111E+00	382085.1	3745547.5	9.0	3.66	5.67	3.40	YES	HRDOW
L0034154	0	0.11111E+00	382097.3	3745547.6	9.1	3.66	5.67	3.40	YES	HRDOW
L0034155	0	0.11111E+00	382109.5	3745547.8	9.3	3.66	5.67	3.40	YES	HRDOW
L0034156	0	0.11111E+00	382121.7	3745547.9	9.5	3.66	5.67	3.40	YES	HRDOW
L0034157	0	0.11111E+00	382133.9	3745548.0	9.5	3.66	5.67	3.40	YES	HRDOW
L0034158	0	0.11111E+00	382146.1	3745548.1	10.2	3.66	5.67	3.40	YES	HRDOW
L0034159	0	0.11111E+00	382158.3	3745548.2	10.3	3.66	5.67	3.40	YES	HRDOW
L0034160	0	0.76923E-01	382168.4	3745365.9	10.4	3.66	11.34	3.40	YES	HRDOW
L0034161	0	0.76923E-01	382188.8	3745379.1	10.6	3.66	11.34	3.40	YES	HRDOW
L0034162	0	0.76923E-01	382209.3	3745392.4	11.5	3.66	11.34	3.40	YES	HRDOW
L0034163	0	0.76923E-01	382229.7	3745405.7	11.9	3.66	11.34	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0034164	0	0.76923E-01	382250.2	3745419.0	13.3	3.66	11.34	3.40	YES	HRDOW
L0034165	0	0.76923E-01	382270.6	3745432.2	14.4	3.66	11.34	3.40	YES	HRDOW
L0034166	0	0.76923E-01	382291.1	3745445.5	14.6	3.66	11.34	3.40	YES	HRDOW
L0034167	0	0.76923E-01	382311.5	3745458.8	14.3	3.66	11.34	3.40	YES	HRDOW
L0034168	0	0.76923E-01	382332.0	3745472.1	14.1	3.66	11.34	3.40	YES	HRDOW
L0034169	0	0.76923E-01	382354.1	3745482.0	13.6	3.66	11.34	3.40	YES	HRDOW
L0034170	0	0.76923E-01	382377.3	3745487.9	13.1	3.66	11.34	3.40	YES	HRDOW
L0034171	0	0.76923E-01	382398.8	3745496.9	12.4	3.66	11.34	3.40	YES	HRDOW
L0034172	0	0.76923E-01	382419.1	3745510.4	7.9	3.66	11.34	3.40	YES	HRDOW
L0034173	0	0.58824E-01	382071.0	3745469.6	9.9	3.66	11.34	3.40	YES	HRDOW
L0034174	0	0.58824E-01	382055.3	3745454.6	10.2	3.66	11.34	3.40	YES	HRDOW
L0034175	0	0.58824E-01	382069.9	3745435.0	10.5	3.66	11.34	3.40	YES	HRDOW
L0034176	0	0.58824E-01	382084.4	3745415.5	10.6	3.66	11.34	3.40	YES	HRDOW
L0034177	0	0.58824E-01	382098.9	3745395.9	10.7	3.66	11.34	3.40	YES	HRDOW
L0034178	0	0.58824E-01	382113.4	3745376.3	10.4	3.66	11.34	3.40	YES	HRDOW
L0034179	0	0.58824E-01	382128.0	3745356.7	10.6	3.66	11.34	3.40	YES	HRDOW
L0034180	0	0.58824E-01	382142.5	3745337.1	10.6	3.66	11.34	3.40	YES	HRDOW
L0034181	0	0.58824E-01	382157.0	3745317.5	10.7	3.66	11.34	3.40	YES	HRDOW
L0034182	0	0.58824E-01	382171.6	3745298.0	10.9	3.66	11.34	3.40	YES	HRDOW
L0034183	0	0.58824E-01	382186.1	3745278.4	10.7	3.66	11.34	3.40	YES	HRDOW
L0034184	0	0.58824E-01	382200.6	3745258.8	10.7	3.66	11.34	3.40	YES	HRDOW
L0034185	0	0.58824E-01	382215.1	3745239.2	10.8	3.66	11.34	3.40	YES	HRDOW
L0034186	0	0.58824E-01	382229.7	3745219.6	10.8	3.66	11.34	3.40	YES	HRDOW
L0034187	0	0.58824E-01	382244.2	3745200.0	10.6	3.66	11.34	3.40	YES	HRDOW
L0034188	0	0.58824E-01	382258.7	3745180.4	10.4	3.66	11.34	3.40	YES	HRDOW
L0034189	0	0.58824E-01	382280.2	3745185.9	10.1	3.66	11.34	3.40	YES	HRDOW
L0034190	0	0.76923E-01	382199.8	3745321.3	10.4	3.66	11.34	3.40	YES	HRDOW
L0034191	0	0.76923E-01	382220.0	3745334.9	10.6	3.66	11.34	3.40	YES	HRDOW
L0034192	0	0.76923E-01	382240.2	3745348.6	11.0	3.66	11.34	3.40	YES	HRDOW
L0034193	0	0.76923E-01	382260.4	3745362.2	12.1	3.66	11.34	3.40	YES	HRDOW
L0034194	0	0.76923E-01	382280.6	3745375.8	11.7	3.66	11.34	3.40	YES	HRDOW
L0034195	0	0.76923E-01	382300.8	3745389.5	11.4	3.66	11.34	3.40	YES	HRDOW
L0034196	0	0.76923E-01	382321.1	3745403.1	11.9	3.66	11.34	3.40	YES	HRDOW
L0034197	0	0.76923E-01	382341.3	3745416.7	12.5	3.66	11.34	3.40	YES	HRDOW
L0034198	0	0.76923E-01	382361.5	3745430.4	12.6	3.66	11.34	3.40	YES	HRDOW
L0034199	0	0.76923E-01	382377.8	3745448.2	14.0	3.66	11.34	3.40	YES	HRDOW
L0034200	0	0.76923E-01	382390.0	3745468.5	14.1	3.66	11.34	3.40	YES	HRDOW
L0034201	0	0.76923E-01	382391.9	3745492.6	12.7	3.66	11.34	3.40	YES	HRDOW
L0034202	0	0.76923E-01	382411.8	3745506.7	8.0	3.66	11.34	3.40	YES	HRDOW
L0034203	0	0.66667E-01	382308.9	3745196.6	10.0	3.66	11.34	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0034204	0	0.66667E-01	382319.2	3745174.5	10.2	3.66	11.34	3.40	YES	HRDOW
L0034205	0	0.66667E-01	382337.4	3745158.7	9.6	3.66	11.34	3.40	YES	HRDOW
L0034206	0	0.66667E-01	382361.3	3745156.1	9.8	3.66	11.34	3.40	YES	HRDOW
L0034207	0	0.66667E-01	382371.6	3745169.8	9.2	3.66	11.34	3.40	YES	HRDOW
L0034208	0	0.66667E-01	382372.0	3745194.2	8.3	3.66	11.34	3.40	YES	HRDOW
L0034209	0	0.66667E-01	382379.6	3745211.8	9.5	3.66	11.34	3.40	YES	HRDOW
L0034210	0	0.66667E-01	382386.7	3745194.9	8.3	3.66	11.34	3.40	YES	HRDOW
L0034211	0	0.66667E-01	382386.9	3745170.5	9.2	3.66	11.34	3.40	YES	HRDOW
L0034212	0	0.66667E-01	382387.1	3745146.1	9.2	3.66	11.34	3.40	YES	HRDOW
L0034213	0	0.66667E-01	382387.3	3745121.8	9.1	3.66	11.34	3.40	YES	HRDOW
L0034214	0	0.66667E-01	382387.6	3745097.4	9.9	3.66	11.34	3.40	YES	HRDOW
L0034215	0	0.66667E-01	382370.4	3745103.0	9.9	3.66	11.34	3.40	YES	HRDOW
L0034216	0	0.66667E-01	382370.9	3745127.3	9.5	3.66	11.34	3.40	YES	HRDOW
L0034217	0	0.66667E-01	382371.3	3745151.7	9.6	3.66	11.34	3.40	YES	HRDOW
L0034218	0	0.25000E+00	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	HRDOW
L0034219	0	0.25000E+00	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	HRDOW
L0034220	0	0.25000E+00	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	HRDOW
L0034221	0	0.25000E+00	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	HRDOW
L0034222	0	0.62500E-01	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0034223	0	0.62500E-01	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0034224	0	0.62500E-01	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	HRDOW
L0034225	0	0.62500E-01	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0034226	0	0.62500E-01	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0034227	0	0.62500E-01	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0034228	0	0.62500E-01	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0034229	0	0.62500E-01	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	HRDOW
L0034230	0	0.62500E-01	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0034231	0	0.62500E-01	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	HRDOW
L0034232	0	0.62500E-01	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	HRDOW
L0034233	0	0.62500E-01	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	HRDOW
L0034234	0	0.62500E-01	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	HRDOW
L0034235	0	0.62500E-01	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	HRDOW
L0034236	0	0.62500E-01	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0034237	0	0.62500E-01	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	HRDOW
L0034271	0	0.27778E-01	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	HRDOW
L0034272	0	0.27778E-01	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	HRDOW
L0034273	0	0.27778E-01	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	HRDOW
L0034274	0	0.27778E-01	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0034275	0	0.27778E-01	381580.6	3745480.0	7.0	3.66	23.26	3.40	YES	HRDOW
L0034276	0	0.27778E-01	381582.5	3745430.0	7.1	3.66	23.26	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0034277	0	0.27778E-01	381584.3	3745380.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0034278	0	0.27778E-01	381586.1	3745330.1	7.1	3.66	23.26	3.40	YES	HRDOW
L0034279	0	0.27778E-01	381588.0	3745280.1	6.9	3.66	23.26	3.40	YES	HRDOW
L0034280	0	0.27778E-01	381589.8	3745230.2	6.7	3.66	23.26	3.40	YES	HRDOW
L0034281	0	0.27778E-01	381591.6	3745180.2	6.9	3.66	23.26	3.40	YES	HRDOW
L0034282	0	0.27778E-01	381593.6	3745130.2	7.0	3.66	23.26	3.40	YES	HRDOW
L0034283	0	0.27778E-01	381596.0	3745080.3	7.1	3.66	23.26	3.40	YES	HRDOW
L0034284	0	0.27778E-01	381598.4	3745030.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0034285	0	0.27778E-01	381600.8	3744980.4	7.5	3.66	23.26	3.40	YES	HRDOW
L0034286	0	0.27778E-01	381604.1	3744930.5	7.7	3.66	23.26	3.40	YES	HRDOW
L0034287	0	0.27778E-01	381609.5	3744880.8	7.9	3.66	23.26	3.40	YES	HRDOW
L0034288	0	0.27778E-01	381615.3	3744831.2	8.2	3.66	23.26	3.40	YES	HRDOW
L0034289	0	0.27778E-01	381625.5	3744782.2	8.5	3.66	23.26	3.40	YES	HRDOW
L0034290	0	0.27778E-01	381635.7	3744733.3	8.8	3.66	23.26	3.40	YES	HRDOW
L0034291	0	0.27778E-01	381645.9	3744684.3	9.1	3.66	23.26	3.40	YES	HRDOW
L0034292	0	0.27778E-01	381656.0	3744635.4	9.3	3.66	23.26	3.40	YES	HRDOW
L0034293	0	0.27778E-01	381666.2	3744586.4	9.5	3.66	23.26	3.40	YES	HRDOW
L0034294	0	0.27778E-01	381676.4	3744537.5	9.9	3.66	23.26	3.40	YES	HRDOW
L0034295	0	0.27778E-01	381686.6	3744488.5	10.2	3.66	23.26	3.40	YES	HRDOW
L0034296	0	0.27778E-01	381696.8	3744439.6	10.4	3.66	23.26	3.40	YES	HRDOW
L0034297	0	0.27778E-01	381706.9	3744390.6	10.5	3.66	23.26	3.40	YES	HRDOW
L0034298	0	0.27778E-01	381717.3	3744341.7	10.6	3.66	23.26	3.40	YES	HRDOW
L0034299	0	0.27778E-01	381727.8	3744292.8	10.7	3.66	23.26	3.40	YES	HRDOW
L0034300	0	0.27778E-01	381738.2	3744243.9	10.7	3.66	23.26	3.40	YES	HRDOW
L0034301	0	0.27778E-01	381748.7	3744195.0	10.7	3.66	23.26	3.40	YES	HRDOW
L0034302	0	0.27778E-01	381759.2	3744146.1	10.9	3.66	23.26	3.40	YES	HRDOW
L0034303	0	0.27778E-01	381769.7	3744097.3	11.0	3.66	23.26	3.40	YES	HRDOW
L0034304	0	0.27778E-01	381780.2	3744048.4	11.0	3.66	23.26	3.40	YES	HRDOW
L0034305	0	0.27778E-01	381790.7	3743999.5	11.2	3.66	23.26	3.40	YES	HRDOW
L0034306	0	0.27778E-01	381801.2	3743950.6	11.2	3.66	23.26	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
AVALON1O	L0033822 , L0033823 , L0033824 ,
BLDGATR	L0034122 , L0034123 , L0034124 , L0034125 , L0034126 , L0034127 , L0034128 , L0034129 ,
	L0034130 , L0034131 , L0034132 , L0034133 , L0034134 , L0034135 , L0034136 , L0034137 ,
	L0034138 , L0034139 , L0034140 , L0034141 , L0034142 , L0034143 , L0034144 , L0034145 ,
	L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,
BLDGBTR	L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 ,
	L0034159 ,
BLDGCTR	L0034160 , L0034161 , L0034162 , L0034163 , L0034164 , L0034165 , L0034166 , L0034167 ,
	L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,
BLDGDTR	L0034173 , L0034174 , L0034175 , L0034176 , L0034177 , L0034178 , L0034179 , L0034180 ,
	L0034181 , L0034182 , L0034183 , L0034184 , L0034185 , L0034186 , L0034187 , L0034188 ,
	L0034189 ,
BLDGETR	L0034190 , L0034191 , L0034192 , L0034193 , L0034194 , L0034195 , L0034196 , L0034197 ,
	L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,
BLDGFTR	L0034203 , L0034204 , L0034205 , L0034206 , L0034207 , L0034208 , L0034209 , L0034210 ,
	L0034211 , L0034212 , L0034213 , L0034214 , L0034215 , L0034216 , L0034217 ,
DELAMO1O	L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 , L0033832 ,
	L0033833 , L0033834 ,
DELAMO2O	L0033835 , L0033836 , L0033837 , L0033838 , L0033839 , L0033840 , L0033841 , L0033842 ,
	L0033843 ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
MAIN1O	L0034218 , L0034219 , L0034220 , L0034221 ,
MAIN2O	L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
	L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , L0034237 ,
MAIN3O	L0034271 , L0034272 , L0034273 , L0034274 , L0034275 , L0034276 , L0034277 , L0034278 ,
	L0034279 , L0034280 , L0034281 , L0034282 , L0034283 , L0034284 , L0034285 , L0034286 ,
	L0034287 , L0034288 , L0034289 , L0034290 , L0034291 , L0034292 , L0034293 , L0034294 ,
	L0034295 , L0034296 , L0034297 , L0034298 , L0034299 , L0034300 , L0034301 , L0034302 ,
	L0034303 , L0034304 , L0034305 , L0034306 ,
PA2A	L0033844 , L0033845 , L0033846 , L0033847 , L0033848 , L0033849 , L0033850 , L0033851 ,
	L0033852 , L0033853 , L0033854 , L0033855 , L0033856 , L0033857 , L0033858 , L0033859 ,
	L0033860 , L0033861 , L0033862 , L0033863 , L0033864 , L0033865 , L0033866 , L0033867 ,
	L0033868 , L0033869 , L0033870 , L0033871 , L0033872 , L0033873 , L0033874 , L0033875 ,
	L0033876 , L0033877 ,
PA2B	L0033878 , L0033879 , L0033880 , L0033881 , L0033882 , L0033883 , L0033884 , L0033885 ,
	L0033886 , L0033887 , L0033888 , L0033889 , L0033890 , L0033891 , L0033892 , L0033893 ,
	L0033894 , L0033895 , L0033896 , L0033897 , L0033898 , L0033899 , L0033900 , L0033901 ,
	L0033902 , L0033903 , L0033904 , L0033905 , L0033906 , L0033907 , L0033908 ,
PA2C	L0033909 , L0033910 , L0033911 , L0033912 , L0033913 , L0033914 , L0033915 , L0033916 ,
	L0033917 , L0033918 , L0033919 , L0033920 , L0033921 , L0033922 , L0033923 , L0033924 ,
	L0033925 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
PA2D	L0033926 , L0033927 , L0033928 , L0033929 , L0033930 , L0033931 , L0033932 , L0033933 ,
	L0033934 , L0033935 , L0033936 , L0033937 , L0033938 , L0033939 ,
PA2E	L0033940 , L0033941 , L0033942 , L0033943 , L0033944 , L0033945 , L0033946 , L0033947 ,
	L0033948 , L0033949 , L0033950 , L0033951 , L0033952 , L0033953 , L0033954 , L0033955 ,
	L0033956 , L0033957 , L0033958 , L0033959 , L0033960 , L0033961 , L0033962 , L0033963 ,
	L0033964 , L0033965 , L0033966 , L0033967 , L0033968 , L0033969 , L0033970 , L0033971 ,
	L0033972 , L0033973 , L0033974 , L0033975 , L0033976 , L0033977 , L0033978 , L0033979 ,
	L0033980 , L0033981 , L0033982 , L0033983 , L0033984 , L0033985 , L0033986 , L0033987 ,
	L0033988 , L0033989 , L0033990 ,
PKTR	L0034797 , L0034798 , L0034799 , L0034800 , L0034801 , L0034802 , L0034803 , L0034804 ,
	L0034805 , L0034806 , L0034807 , L0034808 , L0034809 , L0034810 , L0034811 , L0034812 ,
	L0034813 , L0034814 , L0034815 , L0034816 , L0034817 , L0034818 , L0034819 , L0034820 ,
	L0034821 , L0034822 , L0034823 , L0034824 , L0034825 , L0034826 , L0034827 , L0034828 ,
	L0034829 , L0034830 , L0034831 ,
PR1	L0033819 , L0033820 , L0033821 ,
PR2	L0034031 , L0034032 , L0034033 , L0034034 , L0034035 ,
PR3	L0034036 , L0034037 , L0034038 ,
PR4	L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,
PR5	L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,
PR7	L0034051 , L0034052 , L0034053 , L0034054 , L0034055 , L0034056 , L0034057 , L0034058 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0034059 , L0034060 , L0034061 ,
STA1	L0033991 , L0033992 , L0033993 , L0033994 , L0033995 , L0033996 ,
STA10	L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,
STA2	L0033997 , L0033998 , L0033999 , L0034000 ,
STA3	L0034001 , L0034002 , L0034003 , L0034004 ,
STA4	L0034005 , L0034006 , L0034007 , L0034008 , L0034009 ,
STA5	L0034010 , L0034011 , L0034012 ,
STA6	L0034013 , L0034014 , L0034015 ,
STA7	L0034016 , L0034017 , L0034018 ,
STA8	L0034019 , L0034020 , L0034021 ,
STA9	L0034022 , L0034023 , L0034024 ,
ALL	L0033819 , L0033820 , L0033821 , L0033822 , L0033823 , L0033824 , L0033825 , L0033826 ,
	L0033827 , L0033828 , L0033829 , L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,
	L0033835 , L0033836 , L0033837 , L0033838 , L0033839 , L0033840 , L0033841 , L0033842 ,
	L0033843 , L0033844 , L0033845 , L0033846 , L0033847 , L0033848 , L0033849 , L0033850 ,
	L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 , L0033857 , L0033858 ,
	L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 , L0033865 , L0033866 ,
	L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , L0033872 , L0033873 , L0033874 ,
	L0033875 , L0033876 , L0033877 , L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
	L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
	L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , L0033906 ,
	L0033907 , L0033908 , L0033909 , L0033910 , L0033911 , L0033912 , L0033913 , L0033914 ,
	L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 , L0033922 ,
	L0033923 , L0033924 , L0033925 , L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
	L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
	L0033939 , L0033940 , L0033941 , L0033942 , L0033943 , L0033944 , L0033945 , L0033946 ,
	L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 , L0033953 , L0033954 ,
	L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 , L0033961 , L0033962 ,
	L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , L0033968 , L0033969 , L0033970 ,
	L0033971 , L0033972 , L0033973 , L0033974 , L0033975 , L0033976 , L0033977 , L0033978 ,
	L0033979 , L0033980 , L0033981 , L0033982 , L0033983 , L0033984 , L0033985 , L0033986 ,
	L0033987 , L0033988 , L0033989 , L0033990 , L0033991 , L0033992 , L0033993 , L0033994 ,
	L0033995 , L0033996 , L0033997 , L0033998 , L0033999 , L0034000 , L0034001 , L0034002 ,
	L0034003 , L0034004 , L0034005 , L0034006 , L0034007 , L0034008 , L0034009 , L0034010 ,
	L0034011 , L0034012 , L0034013 , L0034014 , L0034015 , L0034016 , L0034017 , L0034018 ,
	L0034019 , L0034020 , L0034021 , L0034022 , L0034023 , L0034024 , L0034025 , L0034026 ,
	L0034027 , L0034028 , L0034029 , L0034030 , L0034031 , L0034032 , L0034033 , L0034034 ,
	L0034035 , L0034036 , L0034037 , L0034038 , L0034039 , L0034040 , L0034041 , L0034042 ,
	L0034043 , L0034044 , L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0034051 , L0034052 , L0034053 , L0034054 , L0034055 , L0034056 , L0034057 , L0034058 ,
	L0034059 , L0034060 , L0034061 , L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
	L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
	L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
	L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , L0034825 ,
	L0034826 , L0034827 , L0034828 , L0034829 , L0034830 , L0034831 , L0034122 , L0034123 ,
	L0034124 , L0034125 , L0034126 , L0034127 , L0034128 , L0034129 , L0034130 , L0034131 ,
	L0034132 , L0034133 , L0034134 , L0034135 , L0034136 , L0034137 , L0034138 , L0034139 ,
	L0034140 , L0034141 , L0034142 , L0034143 , L0034144 , L0034145 , L0034146 , L0034147 ,
	L0034148 , L0034149 , L0034150 , L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
	L0034156 , L0034157 , L0034158 , L0034159 , L0034160 , L0034161 , L0034162 , L0034163 ,
	L0034164 , L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 ,
	L0034172 , L0034173 , L0034174 , L0034175 , L0034176 , L0034177 , L0034178 , L0034179 ,
	L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 , L0034186 , L0034187 ,
	L0034188 , L0034189 , L0034190 , L0034191 , L0034192 , L0034193 , L0034194 , L0034195 ,
	L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 , L0034203 ,
	L0034204 , L0034205 , L0034206 , L0034207 , L0034208 , L0034209 , L0034210 , L0034211 ,
	L0034212 , L0034213 , L0034214 , L0034215 , L0034216 , L0034217 , L0034218 , L0034219 ,
	L0034220 , L0034221 , L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 ,
	L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0034236 , L0034237 , L0034271 , L0034272 , L0034273 , L0034274 , L0034275 , L0034276 ,
	L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 , L0034284 ,
	L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 , L0034292 ,
	L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , L0034299 , L0034300 ,
	L0034301 , L0034302 , L0034303 , L0034304 , L0034305 , L0034306 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	9862049.	L0033819 , L0033820 , L0033821 , L0033822 , L0033823 , L0033824 , L0033825 , L0033826 ,
		L0033827 , L0033828 , L0033829 , L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,
		L0033835 , L0033836 , L0033837 , L0033838 , L0033839 , L0033840 , L0033841 , L0033842 ,
		L0033843 , L0033844 , L0033845 , L0033846 , L0033847 , L0033848 , L0033849 , L0033850 ,
		L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 , L0033857 , L0033858 ,
		L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 , L0033865 , L0033866 ,
		L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , L0033872 , L0033873 , L0033874 ,
		L0033875 , L0033876 , L0033877 , L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
		L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
		L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
		L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , L0033906 ,
		L0033907 , L0033908 , L0033909 , L0033910 , L0033911 , L0033912 , L0033913 , L0033914 ,
		L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 , L0033922 ,
		L0033923 , L0033924 , L0033925 , L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
		L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
		L0033939 , L0033940 , L0033941 , L0033942 , L0033943 , L0033944 , L0033945 , L0033946 ,
		L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 , L0033953 , L0033954 ,
		L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 , L0033961 , L0033962 ,
		L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , L0033968 , L0033969 , L0033970 ,
		L0033971 , L0033972 , L0033973 , L0033974 , L0033975 , L0033976 , L0033977 , L0033978 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0033979 , L0033980 , L0033981 , L0033982 , L0033983 , L0033984 , L0033985 , L0033986 ,
		L0033987 , L0033988 , L0033989 , L0033990 , L0033991 , L0033992 , L0033993 , L0033994 ,
		L0033995 , L0033996 , L0033997 , L0033998 , L0033999 , L0034000 , L0034001 , L0034002 ,
		L0034003 , L0034004 , L0034005 , L0034006 , L0034007 , L0034008 , L0034009 , L0034010 ,
		L0034011 , L0034012 , L0034013 , L0034014 , L0034015 , L0034016 , L0034017 , L0034018 ,
		L0034019 , L0034020 , L0034021 , L0034022 , L0034023 , L0034024 , L0034025 , L0034026 ,
		L0034027 , L0034028 , L0034029 , L0034030 , L0034031 , L0034032 , L0034033 , L0034034 ,
		L0034035 , L0034036 , L0034037 , L0034038 , L0034039 , L0034040 , L0034041 , L0034042 ,
		L0034043 , L0034044 , L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,
		L0034051 , L0034052 , L0034053 , L0034054 , L0034055 , L0034056 , L0034057 , L0034058 ,
		L0034059 , L0034060 , L0034061 , L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
		L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
		L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
		L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , L0034825 ,
		L0034826 , L0034827 , L0034828 , L0034829 , L0034830 , L0034831 , L0034122 , L0034123 ,
		L0034124 , L0034125 , L0034126 , L0034127 , L0034128 , L0034129 , L0034130 , L0034131 ,
		L0034132 , L0034133 , L0034134 , L0034135 , L0034136 , L0034137 , L0034138 , L0034139 ,
		L0034140 , L0034141 , L0034142 , L0034143 , L0034144 , L0034145 , L0034146 , L0034147 ,
		L0034148 , L0034149 , L0034150 , L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
		L0034156 , L0034157 , L0034158 , L0034159 , L0034160 , L0034161 , L0034162 , L0034163 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0034164 , L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 ,
		L0034172 , L0034173 , L0034174 , L0034175 , L0034176 , L0034177 , L0034178 , L0034179 ,
		L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 , L0034186 , L0034187 ,
		L0034188 , L0034189 , L0034190 , L0034191 , L0034192 , L0034193 , L0034194 , L0034195 ,
		L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 , L0034203 ,
		L0034204 , L0034205 , L0034206 , L0034207 , L0034208 , L0034209 , L0034210 , L0034211 ,
		L0034212 , L0034213 , L0034214 , L0034215 , L0034216 , L0034217 , L0034218 , L0034219 ,
		L0034220 , L0034221 , L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 ,
		L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 ,
		L0034236 , L0034237 , L0034271 , L0034272 , L0034273 , L0034274 , L0034275 , L0034276 ,
		L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 , L0034284 ,
		L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 , L0034292 ,
		L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , L0034299 , L0034300 ,
		L0034301 , L0034302 , L0034303 , L0034304 , L0034305 , L0034306 ,

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  23
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033819     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  24
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033820     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  25
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033821     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  26
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033822     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  27
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033823     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033824     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  29
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033825     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033826     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  31
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033827     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  32
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033828     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  33
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033829     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  34
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033830     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033831 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033832     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033833 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033834 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

```
 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  39
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033835     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033836 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033837     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033838 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033839 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033840 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033841 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033842 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033843 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033844     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033845 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  50
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033846     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  51
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033847     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033848 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033849     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033850     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033851 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  56
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033852     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033853 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033854 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033855 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033856     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033857 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033858 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033859     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033860     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033861 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033862 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033863 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033864     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033865     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033866 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033867 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033868 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033869 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033870     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033871 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033872 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033873 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  78
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033874     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033875 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033876     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

```
 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  81
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033877     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033878 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033879 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033880     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033881     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033882 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033883 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033884 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033885 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033886     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033887 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033888 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033889 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  94
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033890     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033891 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033892 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033893 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033894 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033895 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 100
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033896     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033897 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033898     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033899 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033900 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033901 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033902 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033903 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033904 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033905 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033906 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033907 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033908 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 113
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033909     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033910 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033911 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033912 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033913 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033914 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033915 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033916 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033917 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033918 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 123
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033919     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033920 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033921 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033922 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033923 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033924 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 129
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033925     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033926 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033927 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033928 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033929 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033930 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033931 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033932 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033933 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033934 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033935 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 140
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033936     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033937 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033938 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033939 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033940 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 145
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033941     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033942 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 147
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033943     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033944 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 149
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033945     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033946 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033947 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033948 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033949 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033950 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033951 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 156
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033952     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 157
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033953     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 158
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033954     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 159
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033955     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033956     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033957 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033958 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 163
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033959     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 164
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033960     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033961 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 166
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033962     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033963 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033964 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033965 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033966 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033967     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033968 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 173
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033969     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033970 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033971 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033972     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033973 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033974 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033975 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033976 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033977 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033978 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033979 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 184
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033980     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033981 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033982 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033983 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033984 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033985 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033986 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033987 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033988 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033989     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033990 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033991 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033992 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033993 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033994 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033995 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033996 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033997 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033998 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 203
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033999     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034000 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034001 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034002 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034003 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034004 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034005 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034006 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034007 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034008 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034009 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034010 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034011 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 216
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034012     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034013 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 218
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034014     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 219
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034015     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034016 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034017 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034018 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034019 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034020 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034021 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034022 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034023 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034024 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034025 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 230
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034026     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 231
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034027     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034028 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034029 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 234
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034030     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 235
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034031     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 236
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034032     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 237
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034033     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 238
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034034     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 239
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034035     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034036 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034037 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034038 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 243
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034039     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 244
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034040     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034041 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 246
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034042     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 247
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034043     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 248
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034044     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 249
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034045     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034046 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034047 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 252
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034048     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034049 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 254
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034050     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034051 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 256
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034052     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034053 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034054     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034055 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 260
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034056     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034057 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034058 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 263
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034059     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 264
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034060     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034061 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 266
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034797     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034798 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034799 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034800 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 270
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034801     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 271
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034802     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 272
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034803     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034804 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034805 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034806 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 276
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034807     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034808 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

```
 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 278
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034809     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034810 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 280
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034811     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034812 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034813 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 283
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034814     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 284
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034815     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 285
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034816     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034817 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 287
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034818     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 288
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034819     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034820 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034821 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034822 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034823 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034824 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034825 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034826 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 296
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034827     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 297
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034828     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 298
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034829     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034830 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034831 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034122 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034123 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034124 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034125 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034126 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034127 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034128 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034129 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034130 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034131     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034132 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034133 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034134 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034135 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034136 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034137 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034138 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 318
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034139     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034140 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034141 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034142     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034143 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034144 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034145 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 325
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034146     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 326
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034147     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034148 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034149 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034150 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 330
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034151     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034152 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034153 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 333
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034154     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034155 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034156 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034157 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 337
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034158     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034159 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034160 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034161 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034162 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034163 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034164 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034165 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034166 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034167 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034168 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 348
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034169     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034170 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034171 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 351
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034172     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034173 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034174 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 354
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034175     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034176 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 356
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034177     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034178 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 358
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034179     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034180 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034181 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034182 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034183 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 363
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034184     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 364
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034185     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034186 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 366
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034187     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034188 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034189 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034190 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034191 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034192 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034193 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034194 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034195 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034196 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034197 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034198 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034199 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034200 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034201 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034202 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034203 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034204 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034205 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034206 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034207 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034208 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034209 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034210 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034211 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034212 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034213 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034214 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 394
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034215     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034216 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 396
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034217     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034218 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034219 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034220 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034221 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034222 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034223 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034224 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034225 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034226 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 406
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034227     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034228 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034229 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034230 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034231 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034232 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034233 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034234 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034235 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034236 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034237 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034271 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034272 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034273 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034274 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034275 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034276 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034277 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 424
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034278     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034279 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034280 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034281 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 428
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034282     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034283     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034284 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034285 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034286 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 433
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034287     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 434
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034288     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034289 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034290 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 437
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034291     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 438
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034292     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034293 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034294 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034295 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034296 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034297 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 444
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034298     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034299 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 446
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034300     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034301 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 448
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034302     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034303 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034304 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034305 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034306 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382127.3, 3744980.9,       8.1,       8.1,       0.0);         ( 382152.3, 3744980.9,       7.7,       7.7,
0.0);
     ( 382177.3, 3744980.9,       7.5,       7.5,       0.0);         ( 382202.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382227.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382252.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382277.3, 3744980.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382327.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744980.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382427.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382477.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382502.3, 3744980.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3744980.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382577.3, 3744980.9,       6.5,       6.5,       0.0);         ( 382602.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382627.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382677.3, 3744980.9,       5.9,       5.9,       0.0);         ( 382702.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382727.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744980.9,       7.4,       7.4,
0.0);
     ( 382777.3, 3744980.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382827.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382852.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382877.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382902.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382927.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382952.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744980.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744980.9,       7.3,       7.3,
0.0);
     ( 383027.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382102.3, 3745005.9,       7.9,       7.9,
0.0);
     ( 382127.3, 3745005.9,       8.0,       8.0,       0.0);         ( 382152.3, 3745005.9,       7.8,       7.8,
0.0);
     ( 382177.3, 3745005.9,       7.5,       7.5,       0.0);         ( 382202.3, 3745005.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382252.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382277.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382302.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382327.3, 3745005.9,       6.2,       6.2,       0.0);         ( 382352.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382402.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382427.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382452.3, 3745005.9,       6.5,       6.5,
0.0);
     ( 382477.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382502.3, 3745005.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382552.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382577.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382602.3, 3745005.9,       6.0,       6.0,
0.0);
     ( 382627.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382652.3, 3745005.9,       5.9,       5.9,
0.0);
     ( 382677.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382702.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382727.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382752.3, 3745005.9,       7.2,       7.2,
0.0);
     ( 382777.3, 3745005.9,       7.2,       7.2,       0.0);         ( 382802.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382852.3, 3745005.9,       6.8,       6.8,
0.0);
     ( 382877.3, 3745005.9,       6.5,       6.5,       0.0);         ( 382902.3, 3745005.9,       6.6,       6.6,
0.0);
     ( 382927.3, 3745005.9,       6.9,      10.6,       0.0);         ( 382952.3, 3745005.9,       7.0,      10.0,
0.0);
     ( 382102.3, 3745030.9,       7.6,       7.6,       0.0);         ( 382127.3, 3745030.9,       7.9,       7.9,
0.0);
     ( 382152.3, 3745030.9,       7.7,       7.7,       0.0);         ( 382177.3, 3745030.9,       7.4,       7.4,
0.0);
     ( 382202.3, 3745030.9,       7.2,       7.2,       0.0);         ( 382227.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382252.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382277.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382302.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382327.3, 3745030.9,       6.7,       6.7,
0.0);
     ( 382352.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382377.3, 3745030.9,       6.3,       6.3,
0.0);
     ( 382402.3, 3745030.9,       6.4,       6.4,       0.0);         ( 382427.3, 3745030.9,       6.4,       6.4,
0.0);
```

```
     ( 382452.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382477.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382502.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382527.3, 3745030.9,       6.5,       6.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382552.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382577.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382602.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382627.3, 3745030.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3745030.9,       6.3,       6.3,       0.0);         ( 382677.3, 3745030.9,       6.0,       6.0,
0.0);
     ( 382702.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382727.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3745030.9,       7.0,       7.0,       0.0);         ( 382777.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382802.3, 3745030.9,       6.7,       6.7,       0.0);         ( 382827.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382852.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382877.3, 3745030.9,       6.7,      11.1,
0.0);
     ( 382902.3, 3745030.9,       6.7,      11.2,       0.0);         ( 382927.3, 3745030.9,       7.9,      11.1,
0.0);
     ( 382102.3, 3745055.9,       6.8,       6.8,       0.0);         ( 382127.3, 3745055.9,       5.4,      11.3,
0.0);
     ( 382152.3, 3745055.9,       5.0,      11.3,       0.0);         ( 382177.3, 3745055.9,       5.1,      11.3,
0.0);
     ( 382202.3, 3745055.9,       4.9,      11.3,       0.0);         ( 382227.3, 3745055.9,       4.8,      10.9,
0.0);
     ( 382252.3, 3745055.9,       4.5,      11.1,       0.0);         ( 382277.3, 3745055.9,       4.4,      11.1,
0.0);
     ( 382302.3, 3745055.9,       4.4,      10.9,       0.0);         ( 382327.3, 3745055.9,       4.9,      10.7,
0.0);
     ( 382352.3, 3745055.9,       4.8,       9.8,       0.0);         ( 382377.3, 3745055.9,       4.4,      10.3,
0.0);
     ( 382402.3, 3745055.9,       4.4,      10.4,       0.0);         ( 382427.3, 3745055.9,       4.5,      10.4,
0.0);
     ( 382102.3, 3744780.9,       9.1,       9.1,       0.0);         ( 382152.3, 3744780.9,       8.7,       8.7,
0.0);
     ( 382202.3, 3744780.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744780.9,       7.6,       7.6,
0.0);
     ( 382302.3, 3744780.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744780.9,       6.9,       6.9,
0.0);
     ( 382402.3, 3744780.9,       7.2,       7.2,       0.0);         ( 382452.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382502.3, 3744780.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744780.9,       6.4,       6.4,
0.0);
     ( 382602.3, 3744780.9,       6.5,       6.5,       0.0);         ( 382652.3, 3744780.9,       6.7,       6.7,
0.0);
     ( 382702.3, 3744780.9,       6.9,       6.9,       0.0);         ( 382752.3, 3744780.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382852.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382902.3, 3744780.9,       7.1,       7.1,       0.0);         ( 382952.3, 3744780.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744780.9,       7.2,       7.2,       0.0);         ( 383052.3, 3744780.9,       7.0,       7.0,
0.0);
     ( 383102.3, 3744780.9,       6.6,       6.6,       0.0);         ( 383152.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 383202.3, 3744780.9,       6.5,       6.5,       0.0);         ( 382102.3, 3744830.9,       8.8,       8.8,
0.0);
     ( 382152.3, 3744830.9,       8.2,       8.2,       0.0);         ( 382202.3, 3744830.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744830.9,       7.6,       7.6,       0.0);         ( 382302.3, 3744830.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744830.9,       6.8,       6.8,       0.0);         ( 382402.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 382452.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382502.3, 3744830.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744830.9,       6.9,       6.9,       0.0);         ( 382602.3, 3744830.9,       6.6,       6.6,
0.0);
     ( 382652.3, 3744830.9,       6.8,       6.8,       0.0);         ( 382702.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 382752.3, 3744830.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 382852.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382902.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382952.3, 3744830.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 383052.3, 3744830.9,       7.1,       7.1,       0.0);         ( 383102.3, 3744830.9,       6.2,       6.2,
0.0);
     ( 383152.3, 3744830.9,       6.0,       6.0,       0.0);         ( 383202.3, 3744830.9,       6.1,      11.5,
0.0);
     ( 382102.3, 3744880.9,       8.5,       8.5,       0.0);         ( 382152.3, 3744880.9,       8.1,       8.1,
0.0);
     ( 382202.3, 3744880.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744880.9,       7.7,       7.7,
0.0);
     ( 382302.3, 3744880.9,       6.5,       6.5,       0.0);         ( 382352.3, 3744880.9,       6.5,       6.5,
0.0);
     ( 382402.3, 3744880.9,       6.7,       6.7,       0.0);         ( 382452.3, 3744880.9,       7.0,       7.0,
0.0);
     ( 382502.3, 3744880.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744880.9,       6.9,       6.9,
0.0);
```

```
     ( 382602.3, 3744880.9,       6.9,       6.9,       0.0);         ( 382652.3, 3744880.9,       6.6,       6.6,
0.0);
     ( 382702.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382752.3, 3744880.9,       7.0,       7.0,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382802.3, 3744880.9,       7.1,       7.1,       0.0);         ( 382852.3, 3744880.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382952.3, 3744880.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744880.9,       7.2,       7.2,       0.0);         ( 383052.3, 3744880.9,       7.4,       7.4,
0.0);
     ( 383102.3, 3744880.9,       6.2,       6.2,       0.0);         ( 383152.3, 3744880.9,       6.0,       6.0,
0.0);
     ( 382102.3, 3744930.9,       8.7,       8.7,       0.0);         ( 382152.3, 3744930.9,       8.2,       8.2,
0.0);
     ( 382202.3, 3744930.9,       7.6,       7.6,       0.0);         ( 382252.3, 3744930.9,       7.8,       7.8,
0.0);
     ( 382302.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744930.9,       6.9,       6.9,
0.0);
     ( 382402.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382452.3, 3744930.9,       6.9,       6.9,
0.0);
     ( 382502.3, 3744930.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744930.9,       6.2,       6.2,
0.0);
     ( 382602.3, 3744930.9,       6.5,       6.5,       0.0);         ( 382652.3, 3744930.9,       6.5,       6.5,
0.0);
     ( 382702.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382752.3, 3744930.9,       7.1,       7.1,
0.0);
     ( 382802.3, 3744930.9,       7.2,       7.2,       0.0);         ( 382852.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382902.3, 3744930.9,       7.3,       7.3,       0.0);         ( 382952.3, 3744930.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744930.9,       7.3,       7.3,       0.0);         ( 383052.3, 3744930.9,       6.4,       6.4,
0.0);
     ( 383102.3, 3744930.9,       5.9,       5.9,       0.0);         ( 383152.3, 3744930.9,       5.7,      11.7,
0.0);
     ( 382077.3, 3744380.9,       9.2,       9.2,       0.0);         ( 382152.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3744380.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744380.9,       7.2,       7.2,
0.0);
     ( 382377.3, 3744380.9,       7.4,       7.4,       0.0);         ( 382452.3, 3744380.9,       8.2,       8.2,
0.0);
     ( 382527.3, 3744380.9,       8.2,       8.2,       0.0);         ( 382602.3, 3744380.9,       8.0,       8.0,
0.0);
     ( 382677.3, 3744380.9,       7.6,       7.6,       0.0);         ( 382752.3, 3744380.9,       6.0,       6.0,
0.0);
     ( 382827.3, 3744380.9,       6.0,       6.0,       0.0);         ( 382902.3, 3744380.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744380.9,       7.0,       7.0,       0.0);         ( 383052.3, 3744380.9,       6.7,       6.7,
0.0);
     ( 383127.3, 3744380.9,       7.4,       7.4,       0.0);         ( 383202.3, 3744380.9,       7.2,       7.2,
0.0);
     ( 383277.3, 3744380.9,       8.1,       8.1,       0.0);         ( 383352.3, 3744380.9,       7.8,       7.8,
0.0);
     ( 383427.3, 3744380.9,       6.6,       6.6,       0.0);         ( 383502.3, 3744380.9,       6.6,       6.6,
0.0);
     ( 383577.3, 3744380.9,       5.2,      10.5,       0.0);         ( 382077.3, 3744455.9,       7.6,       7.6,
0.0);
     ( 382152.3, 3744455.9,       6.1,       7.7,       0.0);         ( 382227.3, 3744455.9,       7.2,       7.2,
0.0);
     ( 382302.3, 3744455.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 382452.3, 3744455.9,       7.5,       7.5,       0.0);         ( 382527.3, 3744455.9,       7.5,       7.5,
0.0);
     ( 382602.3, 3744455.9,       7.4,       7.4,       0.0);         ( 382677.3, 3744455.9,       7.1,       7.1,
0.0);
     ( 382752.3, 3744455.9,       6.9,       6.9,       0.0);         ( 382827.3, 3744455.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744455.9,       6.6,       6.6,       0.0);         ( 382977.3, 3744455.9,       6.7,       6.7,
0.0);
     ( 383052.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383127.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 383202.3, 3744455.9,       6.7,       6.7,       0.0);         ( 383277.3, 3744455.9,       6.8,       6.8,
0.0);
     ( 383352.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383427.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383502.3, 3744455.9,       5.8,      10.6,       0.0);         ( 382077.3, 3744530.9,       8.6,       8.6,
0.0);
     ( 382152.3, 3744530.9,       7.8,       7.8,       0.0);         ( 382227.3, 3744530.9,       6.2,       6.2,
0.0);
     ( 382302.3, 3744530.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744530.9,       6.5,       6.5,
0.0);
     ( 382452.3, 3744530.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 382602.3, 3744530.9,       6.6,       6.6,       0.0);         ( 382677.3, 3744530.9,       6.4,       6.4,
0.0);
     ( 382752.3, 3744530.9,       7.1,       7.1,       0.0);         ( 382827.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 382902.3, 3744530.9,       7.0,       7.0,       0.0);         ( 382977.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 383052.3, 3744530.9,       6.4,       6.4,       0.0);         ( 383127.3, 3744530.9,       7.1,       7.1,
0.0);
```

```
     ( 383202.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383277.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 383352.3, 3744530.9,       7.0,       7.0,       0.0);         ( 383427.3, 3744530.9,       6.2,       6.2,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382077.3, 3744605.9,       8.4,       8.4,       0.0);         ( 382152.3, 3744605.9,       8.1,       8.1,
0.0);
     ( 382227.3, 3744605.9,       7.0,       7.0,       0.0);         ( 382302.3, 3744605.9,       6.9,       6.9,
0.0);
     ( 382377.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382452.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382677.3, 3744605.9,       6.6,       6.6,       0.0);         ( 382752.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382827.3, 3744605.9,       6.2,       6.2,       0.0);         ( 382902.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382977.3, 3744605.9,       6.3,       6.3,       0.0);         ( 383052.3, 3744605.9,       6.3,       6.3,
0.0);
     ( 383127.3, 3744605.9,       6.1,       6.1,       0.0);         ( 383202.3, 3744605.9,       5.9,       5.9,
0.0);
     ( 383277.3, 3744605.9,       5.8,       5.8,       0.0);         ( 383352.3, 3744605.9,       6.4,       6.4,
0.0);
     ( 382077.3, 3744680.9,       9.5,       9.5,       0.0);         ( 382152.3, 3744680.9,       8.4,       8.4,
0.0);
     ( 382227.3, 3744680.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744680.9,       7.3,       7.3,
0.0);
     ( 382377.3, 3744680.9,       7.2,       7.2,       0.0);         ( 382452.3, 3744680.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744680.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744680.9,       7.0,       7.0,
0.0);
     ( 382677.3, 3744680.9,       6.6,       6.6,       0.0);         ( 382752.3, 3744680.9,       6.5,       6.5,
0.0);
     ( 382827.3, 3744680.9,       5.8,       5.8,       0.0);         ( 382902.3, 3744680.9,       6.0,       6.0,
0.0);
     ( 382977.3, 3744680.9,       6.3,       6.3,       0.0);         ( 383052.3, 3744680.9,       6.3,       6.3,
0.0);
     ( 383127.3, 3744680.9,       6.6,       6.6,       0.0);         ( 383202.3, 3744680.9,       6.7,       6.7,
0.0);
     ( 383277.3, 3744680.9,       6.4,       6.4,       0.0);         ( 382077.3, 3744755.9,       9.4,       9.4,
0.0);
     ( 382152.3, 3744755.9,       8.9,       8.9,       0.0);         ( 382227.3, 3744755.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744755.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744755.9,       7.4,       7.4,
0.0);
     ( 382452.3, 3744755.9,       7.5,       7.5,       0.0);         ( 382527.3, 3744755.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744755.9,       7.0,       7.0,       0.0);         ( 382677.3, 3744755.9,       6.3,       6.3,
0.0);
     ( 382752.3, 3744755.9,       7.0,       7.0,       0.0);         ( 382827.3, 3744755.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744755.9,       6.8,       6.8,       0.0);         ( 382977.3, 3744755.9,       6.9,       6.9,
0.0);
     ( 383052.3, 3744755.9,       7.0,       7.0,       0.0);         ( 383127.3, 3744755.9,       6.4,       6.4,
0.0);
     ( 383202.3, 3744755.9,       6.5,       6.5,       0.0);         ( 383277.3, 3744755.9,       6.6,      11.4,
0.0);
     ( 381002.3, 3743980.9,      12.8,      12.8,       0.0);         ( 381102.3, 3743980.9,      12.7,      12.7,
0.0);
     ( 381202.3, 3743980.9,      12.7,      12.7,       0.0);         ( 381302.3, 3743980.9,      12.3,      12.3,
0.0);
     ( 381402.3, 3743980.9,      12.0,      12.0,       0.0);         ( 381502.3, 3743980.9,      12.1,      12.1,
0.0);
     ( 381602.3, 3743980.9,      11.9,      11.9,       0.0);         ( 381702.3, 3743980.9,      11.9,      11.9,
0.0);
     ( 381825.2, 3743978.2,      11.4,      11.4,       0.0);         ( 381902.3, 3743980.9,      12.0,      12.0,
0.0);
     ( 382002.3, 3743980.9,      11.6,      11.6,       0.0);         ( 382102.3, 3743980.9,      10.8,      10.8,
0.0);
     ( 382202.3, 3743980.9,      10.7,      10.7,       0.0);         ( 382302.3, 3743980.9,      10.5,      10.5,
0.0);
     ( 382402.3, 3743980.9,      10.2,      10.2,       0.0);         ( 382502.3, 3743980.9,      10.0,      10.0,
0.0);
     ( 382602.3, 3743980.9,       9.3,       9.3,       0.0);         ( 382702.3, 3743980.9,       8.8,       8.8,
0.0);
     ( 382802.3, 3743980.9,       8.6,       8.6,       0.0);         ( 382902.3, 3743980.9,       9.1,       9.1,
0.0);
     ( 383002.3, 3743980.9,       7.6,       7.6,       0.0);         ( 383102.3, 3743980.9,       7.4,       7.4,
0.0);
     ( 383202.3, 3743980.9,       8.0,       8.0,       0.0);         ( 383302.3, 3743980.9,       7.4,       7.4,
0.0);
     ( 383402.3, 3743980.9,       7.1,       7.1,       0.0);         ( 383502.3, 3743980.9,       7.3,       7.3,
0.0);
     ( 383602.3, 3743980.9,       7.7,       7.7,       0.0);         ( 383702.3, 3743980.9,       6.6,       6.6,
0.0);
     ( 381002.3, 3744080.9,      13.0,      13.0,       0.0);         ( 381102.3, 3744080.9,      12.7,      12.7,
0.0);
     ( 381202.3, 3744080.9,      12.6,      12.6,       0.0);         ( 381302.3, 3744080.9,      12.3,      12.3,
0.0);
     ( 381402.3, 3744080.9,      12.1,      12.1,       0.0);         ( 381502.3, 3744080.9,      12.2,      12.2,
0.0);
```

```
     ( 381602.3, 3744080.9,      11.8,      11.8,       0.0);         ( 381702.3, 3744080.9,      11.3,      11.3,
0.0);
     ( 381802.3, 3744080.9,      11.2,      11.2,       0.0);         ( 381902.3, 3744080.9,      11.0,      11.0,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382002.3, 3744080.9,      10.8,      10.8,       0.0);         ( 382102.3, 3744080.9,      10.4,      10.4,
0.0);
     ( 382202.3, 3744080.9,      10.7,      10.7,       0.0);         ( 382302.3, 3744080.9,      10.2,      10.2,
0.0);
     ( 382402.3, 3744080.9,       9.7,       9.7,       0.0);         ( 382502.3, 3744080.9,       9.2,       9.2,
0.0);
     ( 382602.3, 3744080.9,       8.7,       8.7,       0.0);         ( 382702.3, 3744080.9,       7.9,       8.7,
0.0);
     ( 382802.3, 3744080.9,       7.8,       7.8,       0.0);         ( 382902.3, 3744080.9,       8.0,       8.0,
0.0);
     ( 383002.3, 3744080.9,       7.7,       7.7,       0.0);         ( 383102.3, 3744080.9,       7.3,       7.3,
0.0);
     ( 383202.3, 3744080.9,       6.9,       6.9,       0.0);         ( 383302.3, 3744080.9,       7.2,       7.2,
0.0);
     ( 383402.3, 3744080.9,       6.7,       6.7,       0.0);         ( 383502.3, 3744080.9,       7.2,       7.2,
0.0);
     ( 383602.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383702.3, 3744080.9,       6.0,       9.3,
0.0);
     ( 381002.3, 3744180.9,      12.9,      12.9,       0.0);         ( 381102.3, 3744180.9,      13.2,      13.2,
0.0);
     ( 381202.3, 3744180.9,      12.3,      12.3,       0.0);         ( 381302.3, 3744180.9,      12.9,      12.9,
0.0);
     ( 381402.3, 3744180.9,      11.9,      11.9,       0.0);         ( 381502.3, 3744180.9,      12.0,      12.0,
0.0);
     ( 381602.3, 3744180.9,      11.6,      11.6,       0.0);         ( 381702.3, 3744180.9,      11.4,      11.4,
0.0);
     ( 381802.3, 3744180.9,      10.8,      10.8,       0.0);         ( 381902.3, 3744180.9,      10.5,      10.5,
0.0);
     ( 382002.3, 3744180.9,      10.2,      10.2,       0.0);         ( 382102.3, 3744180.9,      10.1,      10.1,
0.0);
     ( 382202.3, 3744180.9,      10.1,      10.1,       0.0);         ( 382302.3, 3744180.9,       9.7,       9.7,
0.0);
     ( 382402.3, 3744180.9,       9.2,       9.2,       0.0);         ( 382502.3, 3744180.9,       8.9,       8.9,
0.0);
     ( 382602.3, 3744180.9,       8.2,       8.2,       0.0);         ( 382702.3, 3744180.9,       8.1,       8.1,
0.0);
     ( 382802.3, 3744180.9,       7.7,       7.7,       0.0);         ( 382902.3, 3744180.9,       7.5,       7.5,
0.0);
     ( 383002.3, 3744180.9,       7.5,       7.5,       0.0);         ( 383102.3, 3744180.9,       7.0,       7.0,
0.0);
     ( 383202.3, 3744180.9,       6.7,       6.7,       0.0);         ( 383302.3, 3744180.9,       6.5,       6.5,
0.0);
     ( 383402.3, 3744180.9,       6.8,       6.8,       0.0);         ( 383502.3, 3744180.9,       6.2,       6.2,
0.0);
     ( 383602.3, 3744180.9,       6.2,       6.2,       0.0);         ( 383702.3, 3744180.9,       5.4,       5.4,
0.0);
     ( 381002.3, 3744280.9,      12.7,      12.7,       0.0);         ( 381102.3, 3744280.9,      12.6,      12.6,
0.0);
     ( 381202.3, 3744280.9,      12.3,      12.3,       0.0);         ( 381302.3, 3744280.9,      12.0,      12.0,
0.0);
     ( 381402.3, 3744280.9,      11.7,      11.7,       0.0);         ( 381502.3, 3744280.9,      11.6,      11.6,
0.0);
     ( 381602.3, 3744280.9,      11.7,      11.7,       0.0);         ( 381702.3, 3744280.9,      11.2,      11.2,
0.0);
     ( 381802.3, 3744280.9,      11.0,      11.0,       0.0);         ( 381902.3, 3744280.9,      10.7,      10.7,
0.0);
     ( 382002.3, 3744280.9,      10.0,      10.0,       0.0);         ( 382102.3, 3744280.9,       8.1,       8.8,
0.0);
     ( 382202.3, 3744280.9,       7.6,       9.7,       0.0);         ( 382302.3, 3744280.9,       8.8,       8.8,
0.0);
     ( 382402.3, 3744280.9,       9.3,       9.3,       0.0);         ( 382502.3, 3744280.9,       8.6,       8.6,
0.0);
     ( 382602.3, 3744280.9,       8.4,       8.4,       0.0);         ( 382702.3, 3744280.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744280.9,       7.9,       7.9,       0.0);         ( 382902.3, 3744280.9,       7.2,       7.2,
0.0);
     ( 383002.3, 3744280.9,       7.1,       7.1,       0.0);         ( 383102.3, 3744280.9,       7.6,       7.6,
0.0);
     ( 383202.3, 3744280.9,       5.9,       5.9,       0.0);         ( 383302.3, 3744280.9,       8.1,       8.1,
0.0);
     ( 383402.3, 3744280.9,       6.6,       6.6,       0.0);         ( 383502.3, 3744280.9,       6.2,       6.2,
0.0);
     ( 383602.3, 3744280.9,       6.1,       6.1,       0.0);         ( 381002.3, 3744380.9,      12.7,      12.7,
0.0);
     ( 381102.3, 3744380.9,      12.3,      12.3,       0.0);         ( 381202.3, 3744380.9,      12.2,      12.2,
0.0);
     ( 381302.3, 3744380.9,      12.0,      12.0,       0.0);         ( 381002.3, 3744480.9,      12.3,      12.3,
0.0);
     ( 381102.3, 3744480.9,      12.3,      12.3,       0.0);         ( 381202.3, 3744480.9,      12.1,      12.1,
0.0);
     ( 381302.3, 3744480.9,      11.7,      11.7,       0.0);         ( 381002.3, 3744580.9,      12.0,      12.0,
0.0);
     ( 381102.3, 3744580.9,      12.1,      12.1,       0.0);         ( 381202.3, 3744580.9,      11.8,      11.8,
0.0);
     ( 381302.3, 3744580.9,      11.5,      11.5,       0.0);         ( 381002.3, 3744680.9,      11.8,      11.8,
0.0);
```

```
     ( 381102.3, 3744680.9,      12.1,      12.1,       0.0);         ( 381202.3, 3744680.9,      11.7,      11.7,
0.0);
     ( 381302.3, 3744680.9,      11.2,      11.2,       0.0);         ( 381002.3, 3744780.9,      11.4,      11.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381102.3, 3744780.9,      11.6,      11.6,       0.0);         ( 381202.3, 3744780.9,      10.9,      10.9,
0.0);
     ( 381302.3, 3744780.9,      10.5,      10.5,       0.0);         ( 381405.0, 3744382.0,      11.5,      11.5,
0.0);
     ( 381505.0, 3744382.0,      10.9,      10.9,       0.0);         ( 381605.0, 3744382.0,      11.1,      11.1,
0.0);
     ( 381736.0, 3744394.1,      10.8,      10.8,       0.0);         ( 381805.0, 3744382.0,      10.6,      10.6,
0.0);
     ( 381905.0, 3744382.0,      10.0,      10.0,       0.0);         ( 382005.0, 3744382.0,       9.1,       9.1,
0.0);
     ( 381405.0, 3744482.0,      11.3,      11.3,       0.0);         ( 381505.0, 3744482.0,      11.1,      11.1,
0.0);
     ( 381605.0, 3744482.0,      10.9,      10.9,       0.0);         ( 381705.0, 3744482.0,      10.1,      10.1,
0.0);
     ( 381805.0, 3744482.0,      10.2,      10.2,       0.0);         ( 381905.0, 3744482.0,      10.0,      10.0,
0.0);
     ( 381405.0, 3744582.0,      11.1,      11.1,       0.0);         ( 381505.0, 3744582.0,      10.5,      10.5,
0.0);
     ( 381605.0, 3744582.0,       9.8,       9.8,       0.0);         ( 381705.0, 3744582.0,       9.1,       9.1,
0.0);
     ( 381805.0, 3744582.0,       9.2,       9.2,       0.0);         ( 381405.0, 3744682.0,      10.7,      10.7,
0.0);
     ( 381505.0, 3744682.0,      10.5,      10.5,       0.0);         ( 381605.0, 3744682.0,       9.6,       9.6,
0.0);
     ( 381705.0, 3744682.0,       6.8,       9.5,       0.0);         ( 382003.0, 3744527.0,       9.4,       9.4,
0.0);
     ( 381928.0, 3744602.0,       9.0,       9.0,       0.0);         ( 382003.0, 3744602.0,       8.9,       8.9,
0.0);
     ( 381778.0, 3744677.0,       7.1,       7.1,       0.0);         ( 381853.0, 3744677.0,       9.0,       9.0,
0.0);
     ( 381928.0, 3744677.0,       8.9,       8.9,       0.0);         ( 382003.0, 3744677.0,       9.0,       9.0,
0.0);
     ( 381553.0, 3744752.0,       9.7,       9.7,       0.0);         ( 381703.0, 3744752.0,       7.7,       7.7,
0.0);
     ( 381778.0, 3744752.0,       7.2,       8.7,       0.0);         ( 381853.0, 3744752.0,       8.9,       8.9,
0.0);
     ( 381928.0, 3744752.0,       8.6,       8.6,       0.0);         ( 382003.0, 3744752.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744827.0,       5.8,       5.8,       0.0);         ( 381778.0, 3744827.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3744827.0,       8.1,       8.1,       0.0);         ( 381928.0, 3744827.0,       7.6,       7.6,
0.0);
     ( 382003.0, 3744827.0,       7.9,       7.9,       0.0);         ( 381628.0, 3744902.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381778.0, 3744902.0,       6.2,       6.2,
0.0);
     ( 381853.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381928.0, 3744902.0,       7.6,       7.6,
0.0);
     ( 381628.0, 3744977.0,       7.4,       7.4,       0.0);         ( 381703.0, 3744977.0,       5.7,       5.7,
0.0);
     ( 381778.0, 3744977.0,       6.3,       6.3,       0.0);         ( 381853.0, 3744977.0,       6.4,       6.4,
0.0);
     ( 381628.0, 3745052.0,       6.8,       6.8,       0.0);         ( 381703.0, 3745052.0,       4.9,       4.9,
0.0);
     ( 381778.0, 3745052.0,       4.6,       4.6,       0.0);         ( 381628.0, 3745127.0,       6.8,       6.8,
0.0);
     ( 381703.0, 3745127.0,       5.1,       5.1,       0.0);         ( 381778.0, 3745127.0,       5.5,       5.5,
0.0);
     ( 381628.0, 3745202.0,       7.0,       7.0,       0.0);         ( 381703.0, 3745202.0,       5.4,       5.4,
0.0);
     ( 381628.0, 3745277.0,       7.2,       7.2,       0.0);         ( 381628.0, 3745352.0,       7.3,       7.3,
0.0);
     ( 381654.6, 3744828.4,       8.9,       8.9,       0.0);         ( 382054.6, 3744828.4,       7.9,       7.9,
0.0);
     ( 382004.6, 3744878.4,       7.2,       7.2,       0.0);         ( 382054.6, 3744878.4,       7.7,       7.7,
0.0);
     ( 381954.6, 3744928.4,       6.9,       6.9,       0.0);         ( 382004.6, 3744928.4,       6.4,       6.4,
0.0);
     ( 382054.6, 3744928.4,       6.9,       6.9,       0.0);         ( 381904.6, 3744978.4,       6.3,       6.3,
0.0);
     ( 381954.6, 3744978.4,       6.4,       6.4,       0.0);         ( 382004.6, 3744978.4,       6.9,       6.9,
0.0);
     ( 382054.6, 3744978.4,       6.9,       6.9,       0.0);         ( 381904.6, 3745028.4,       5.2,       6.6,
0.0);
     ( 381954.6, 3745028.4,       5.8,       5.8,       0.0);         ( 382004.6, 3745028.4,       6.5,       6.5,
0.0);
     ( 382054.6, 3745028.4,       6.6,       6.6,       0.0);         ( 381854.6, 3745078.4,       5.4,       5.4,
0.0);
     ( 381904.6, 3745078.4,       5.1,       5.1,       0.0);         ( 381954.6, 3745078.4,       5.1,       5.1,
0.0);
     ( 382004.6, 3745078.4,       6.1,       6.1,       0.0);         ( 381804.6, 3745128.4,       5.9,       5.9,
0.0);
     ( 381854.6, 3745128.4,       5.8,       6.7,       0.0);         ( 381904.6, 3745128.4,       5.5,       5.5,
0.0);
     ( 381954.6, 3745128.4,       5.5,       5.5,       0.0);         ( 381754.6, 3745178.4,       5.7,       5.7,
0.0);
```

```
     ( 381804.6, 3745178.4,       6.8,       6.8,       0.0);         ( 381854.6, 3745178.4,       5.5,       5.5,
0.0);
     ( 381904.6, 3745178.4,       5.3,       5.3,       0.0);         ( 381704.6, 3745228.4,       6.7,       6.7,
0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381754.6, 3745228.4,       6.5,       6.5,       0.0);         ( 381804.6, 3745228.4,       6.1,       6.1,
0.0);
     ( 381854.6, 3745228.4,       5.4,       5.4,       0.0);         ( 381704.6, 3745278.4,       7.3,       7.3,
0.0);
     ( 381754.6, 3745278.4,       6.8,       6.8,       0.0);         ( 381804.6, 3745278.4,       6.3,       6.9,
0.0);
     ( 381854.6, 3745278.4,       5.4,       5.4,       0.0);         ( 381654.6, 3745328.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745328.4,       7.2,       7.2,       0.0);         ( 381754.6, 3745328.4,       6.9,       6.9,
0.0);
     ( 381804.6, 3745328.4,       6.5,       6.5,       0.0);         ( 381604.6, 3745378.4,       7.1,       7.1,
0.0);
     ( 381654.6, 3745378.4,       7.2,       7.2,       0.0);         ( 381704.6, 3745378.4,       7.0,       7.0,
0.0);
     ( 381754.6, 3745378.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745378.4,       6.0,       6.0,
0.0);
     ( 381604.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381654.6, 3745428.4,       7.5,       7.5,
0.0);
     ( 381704.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381754.6, 3745428.4,       7.4,       7.4,
0.0);
     ( 381804.6, 3745428.4,       6.2,       6.2,       0.0);         ( 381604.6, 3745478.4,       7.2,       7.2,
0.0);
     ( 381654.6, 3745478.4,       7.4,       7.4,       0.0);         ( 381704.6, 3745478.4,       6.9,       6.9,
0.0);
     ( 381754.6, 3745478.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745478.4,       5.4,       5.4,
0.0);
     ( 381604.6, 3745528.4,       7.0,       7.0,       0.0);         ( 381654.6, 3745528.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745528.4,       6.7,       6.7,       0.0);         ( 381754.6, 3745528.4,       6.6,       6.6,
0.0);
     ( 382078.0, 3745029.0,       8.0,       8.0,       0.0);         ( 382053.0, 3745054.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745054.0,       6.7,       7.4,       0.0);         ( 382028.0, 3745079.0,       5.8,       5.8,
0.0);
     ( 382053.0, 3745079.0,       6.1,       6.1,       0.0);         ( 382078.0, 3745079.0,       6.3,       6.3,
0.0);
     ( 382028.0, 3745104.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745104.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745104.0,       2.6,      11.5,       0.0);         ( 382003.0, 3745129.0,       6.1,       6.1,
0.0);
     ( 382028.0, 3745129.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745129.0,       6.6,      11.0,
0.0);
     ( 381753.0, 3745154.0,       5.3,       5.3,       0.0);         ( 381978.0, 3745154.0,       5.3,       5.3,
0.0);
     ( 382003.0, 3745154.0,       5.7,       5.7,       0.0);         ( 382028.0, 3745154.0,       6.2,      11.0,
0.0);
     ( 381728.0, 3745179.0,       5.1,       5.1,       0.0);         ( 381953.0, 3745179.0,       5.3,       5.3,
0.0);
     ( 381978.0, 3745179.0,       5.3,       5.3,       0.0);         ( 382003.0, 3745179.0,       5.9,       5.9,
0.0);
     ( 381928.0, 3745204.0,       5.8,       5.8,       0.0);         ( 381953.0, 3745204.0,       5.6,       5.6,
0.0);
     ( 381978.0, 3745204.0,       5.7,       5.7,       0.0);         ( 382003.0, 3745204.0,       6.4,      10.9,
0.0);
     ( 381903.0, 3745229.0,       5.7,       5.7,       0.0);         ( 381928.0, 3745229.0,       5.7,       5.7,
0.0);
     ( 381953.0, 3745229.0,       5.4,       5.4,       0.0);         ( 381978.0, 3745229.0,       6.1,      10.5,
0.0);
     ( 381878.0, 3745254.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745254.0,       5.7,       5.7,
0.0);
     ( 381928.0, 3745254.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745254.0,       6.3,       6.3,
0.0);
     ( 381878.0, 3745279.0,       5.2,       5.2,       0.0);         ( 381903.0, 3745279.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745279.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745279.0,       4.9,      11.3,
0.0);
     ( 381878.0, 3745304.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745304.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745304.0,       6.0,      11.2,       0.0);         ( 381853.0, 3745329.0,       5.3,       5.3,
0.0);
     ( 381878.0, 3745329.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745329.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745329.0,       6.0,      11.0,       0.0);         ( 381853.0, 3745354.0,       5.1,       5.1,
0.0);
     ( 381878.0, 3745354.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745354.0,       5.4,       5.4,
0.0);
     ( 381853.0, 3745379.0,       5.2,       5.2,       0.0);         ( 381878.0, 3745379.0,       4.8,       4.8,
0.0);
     ( 381903.0, 3745379.0,       4.6,      10.8,       0.0);         ( 381853.0, 3745404.0,       6.1,       6.1,
0.0);
     ( 381878.0, 3745404.0,       6.0,       6.0,       0.0);         ( 381903.0, 3745404.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745429.0,       5.4,       5.4,       0.0);         ( 381853.0, 3745429.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745429.0,       6.3,       6.3,       0.0);         ( 381903.0, 3745429.0,       2.6,      10.9,
0.0);
```

```
     ( 381828.0, 3745454.0,       5.6,       5.6,       0.0);         ( 381853.0, 3745454.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745454.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745479.0,       5.9,       5.9,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381853.0, 3745479.0,       6.4,       6.4,       0.0);         ( 381878.0, 3745479.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745504.0,       6.4,       6.4,       0.0);         ( 381853.0, 3745504.0,       6.4,       6.4,
0.0);
     ( 381878.0, 3745504.0,       5.8,       9.8,       0.0);         ( 381803.0, 3745529.0,       6.8,       6.8,
0.0);
     ( 381828.0, 3745529.0,       6.6,       6.6,       0.0);         ( 381853.0, 3745529.0,       6.6,       6.6,
0.0);
     ( 381728.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745554.0,       6.7,       6.7,
0.0);
     ( 381778.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745554.0,       6.7,       6.7,
0.0);
     ( 381828.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381853.0, 3745554.0,       6.6,       6.6,
0.0);
     ( 381603.0, 3745579.0,       6.8,       6.8,       0.0);         ( 381628.0, 3745579.0,       6.5,       6.5,
0.0);
     ( 381653.0, 3745579.0,       6.7,       6.7,       0.0);         ( 381678.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381703.0, 3745579.0,       6.8,       6.8,       0.0);         ( 381728.0, 3745579.0,       6.5,       6.5,
0.0);
     ( 381753.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381778.0, 3745579.0,       6.4,       6.4,
0.0);
     ( 381803.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745579.0,       6.3,       6.3,
0.0);
     ( 381853.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381603.0, 3745604.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381678.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381703.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745604.0,       6.4,       6.4,       0.0);         ( 381603.0, 3745629.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745629.0,       6.6,       6.6,
0.0);
     ( 381678.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381703.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745629.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381587.0, 3745866.0,       7.5,       7.5,
0.0);
     ( 381612.0, 3745866.0,       7.6,       7.6,       0.0);         ( 381637.0, 3745866.0,       8.0,       8.0,
0.0);
     ( 381662.0, 3745866.0,       8.1,       8.1,       0.0);         ( 381687.0, 3745866.0,       8.2,       8.2,
0.0);
     ( 381712.0, 3745866.0,       8.3,       8.3,       0.0);         ( 381737.0, 3745866.0,       8.3,       8.3,
0.0);
     ( 381762.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381787.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 381812.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381837.0, 3745866.0,       8.8,       8.8,
0.0);
     ( 381862.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381887.0, 3745866.0,       8.7,       8.7,
0.0);
     ( 381912.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381937.0, 3745866.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745866.0,       8.4,       8.4,       0.0);         ( 381987.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382012.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382037.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382087.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382112.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382137.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382162.0, 3745866.0,       8.8,       8.8,       0.0);         ( 382187.0, 3745866.0,       9.0,       9.0,
0.0);
     ( 382212.0, 3745866.0,       9.2,      10.4,       0.0);         ( 382237.0, 3745866.0,       9.5,      11.5,
0.0);
     ( 382262.0, 3745866.0,      10.0,      12.5,       0.0);         ( 382287.0, 3745866.0,       8.7,      13.4,
0.0);
     ( 382312.0, 3745866.0,       9.8,      13.5,       0.0);         ( 382337.0, 3745866.0,      11.5,      13.5,
0.0);
     ( 381587.0, 3745891.0,       7.5,       7.5,       0.0);         ( 381612.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 381637.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381687.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381712.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381737.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381762.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381787.0, 3745891.0,       8.7,       8.7,       0.0);         ( 381812.0, 3745891.0,       8.7,       8.7,
0.0);
```

```
     ( 381837.0, 3745891.0,       9.0,       9.0,       0.0);         ( 381862.0, 3745891.0,       8.2,       8.2,
0.0);
     ( 381887.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381912.0, 3745891.0,       8.0,       8.0,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381937.0, 3745891.0,       8.1,       8.1,       0.0);         ( 381962.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381987.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382012.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382037.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382062.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 382087.0, 3745891.0,       8.1,       8.1,       0.0);         ( 382112.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 382137.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382162.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382187.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382212.0, 3745891.0,       8.3,       8.3,
0.0);
     ( 382237.0, 3745891.0,       8.3,       8.3,       0.0);         ( 382262.0, 3745891.0,       8.6,       8.6,
0.0);
     ( 382287.0, 3745891.0,       5.7,      13.7,       0.0);         ( 382312.0, 3745891.0,       5.5,      13.7,
0.0);
     ( 381587.0, 3745916.0,       7.6,       7.6,       0.0);         ( 381612.0, 3745916.0,       7.9,       7.9,
0.0);
     ( 381637.0, 3745916.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745916.0,       8.0,       8.0,
0.0);
     ( 381687.0, 3745916.0,       8.1,       8.1,       0.0);         ( 381712.0, 3745916.0,       8.4,       8.4,
0.0);
     ( 381737.0, 3745916.0,       8.2,      14.4,       0.0);         ( 381762.0, 3745916.0,       7.7,       8.0,
0.0);
     ( 381787.0, 3745916.0,       7.9,       8.4,       0.0);         ( 381812.0, 3745916.0,       8.0,       8.5,
0.0);
     ( 381837.0, 3745916.0,       8.0,       8.6,       0.0);         ( 381862.0, 3745916.0,       6.7,       8.8,
0.0);
     ( 381887.0, 3745916.0,       6.5,       8.4,       0.0);         ( 381912.0, 3745916.0,       5.9,       8.4,
0.0);
     ( 381937.0, 3745916.0,       5.1,       8.4,       0.0);         ( 381962.0, 3745916.0,       4.6,       8.4,
0.0);
     ( 381987.0, 3745916.0,       4.8,       8.4,       0.0);         ( 382012.0, 3745916.0,       5.3,       8.2,
0.0);
     ( 382037.0, 3745916.0,       5.5,       8.2,       0.0);         ( 382062.0, 3745916.0,       6.2,       8.1,
0.0);
     ( 382087.0, 3745916.0,       6.1,       8.0,       0.0);         ( 382112.0, 3745916.0,       5.8,      10.7,
0.0);
     ( 382137.0, 3745916.0,       5.6,      10.7,       0.0);         ( 382162.0, 3745916.0,       5.5,      10.7,
0.0);
     ( 382187.0, 3745916.0,       5.3,       8.1,       0.0);         ( 382212.0, 3745916.0,       5.3,       8.4,
0.0);
     ( 382237.0, 3745916.0,       5.3,       8.7,       0.0);         ( 382262.0, 3745916.0,       5.4,      13.2,
0.0);
     ( 382287.0, 3745916.0,       5.1,      13.5,       0.0);         ( 381587.0, 3745941.0,       7.6,       7.6,
0.0);
     ( 381612.0, 3745941.0,       7.7,       7.7,       0.0);         ( 381637.0, 3745941.0,       7.5,       7.5,
0.0);
     ( 381662.0, 3745941.0,       7.3,      14.5,       0.0);         ( 381687.0, 3745941.0,       7.2,      14.6,
0.0);
     ( 381712.0, 3745941.0,       6.8,      14.6,       0.0);         ( 381737.0, 3745941.0,       7.1,      14.6,
0.0);
     ( 381762.0, 3745941.0,       6.9,      14.6,       0.0);         ( 381787.0, 3745941.0,       6.6,      14.5,
0.0);
     ( 381812.0, 3745941.0,       6.4,       6.4,       0.0);         ( 381837.0, 3745941.0,       6.4,       6.4,
0.0);
     ( 381862.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381887.0, 3745941.0,       6.3,       6.3,
0.0);
     ( 381912.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381937.0, 3745941.0,       5.8,       8.5,
0.0);
     ( 381962.0, 3745941.0,       5.5,       8.6,       0.0);         ( 381987.0, 3745941.0,       5.5,       8.6,
0.0);
     ( 382012.0, 3745941.0,       5.7,       8.8,       0.0);         ( 382037.0, 3745941.0,       5.8,       8.8,
0.0);
     ( 382062.0, 3745941.0,       5.7,      10.7,       0.0);         ( 382087.0, 3745941.0,       7.4,       8.1,
0.0);
     ( 382112.0, 3745941.0,       5.9,      10.7,       0.0);         ( 382137.0, 3745941.0,       5.6,      10.7,
0.0);
     ( 382162.0, 3745941.0,       5.5,      10.7,       0.0);         ( 382187.0, 3745941.0,       5.5,      10.7,
0.0);
     ( 382212.0, 3745941.0,       5.5,       8.1,       0.0);         ( 382237.0, 3745941.0,       5.6,       6.6,
0.0);
     ( 382262.0, 3745941.0,       5.6,       7.1,       0.0);         ( 381587.0, 3745966.0,       7.7,       7.7,
0.0);
     ( 381612.0, 3745966.0,       7.8,       7.8,       0.0);         ( 381637.0, 3745966.0,       8.1,       8.1,
0.0);
     ( 381662.0, 3745966.0,       8.2,      14.6,       0.0);         ( 381687.0, 3745966.0,       8.6,      14.6,
0.0);
     ( 381712.0, 3745966.0,       9.0,      14.6,       0.0);         ( 381737.0, 3745966.0,       9.0,      14.6,
0.0);
     ( 381762.0, 3745966.0,       8.4,      14.6,       0.0);         ( 381787.0, 3745966.0,       8.5,      14.4,
0.0);
     ( 381812.0, 3745966.0,       8.6,       8.6,       0.0);         ( 381837.0, 3745966.0,       8.6,       8.6,
0.0);
     ( 381862.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381887.0, 3745966.0,       8.4,       8.4,
0.0);
```

```
     ( 381912.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381937.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745966.0,       8.3,       8.3,       0.0);         ( 381987.0, 3745966.0,       8.4,       8.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382012.0, 3745966.0,       8.6,       8.6,       0.0);         ( 382037.0, 3745966.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745966.0,       8.1,       9.2,       0.0);         ( 381957.0, 3745689.0,       8.0,       9.2,
0.0);
     ( 381982.0, 3745689.0,       7.8,       7.8,       0.0);         ( 382007.0, 3745689.0,       7.5,       8.4,
0.0);
     ( 382032.0, 3745689.0,       7.8,       7.8,       0.0);         ( 381607.0, 3745714.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745714.0,       9.6,       9.6,       0.0);         ( 381657.0, 3745714.0,       9.7,       9.7,
0.0);
     ( 381682.0, 3745714.0,       9.6,       9.6,       0.0);         ( 381707.0, 3745714.0,       9.7,       9.7,
0.0);
     ( 381732.0, 3745714.0,       8.3,       8.3,       0.0);         ( 381757.0, 3745714.0,       9.5,       9.5,
0.0);
     ( 381782.0, 3745714.0,       9.5,       9.5,       0.0);         ( 381807.0, 3745714.0,       9.4,       9.4,
0.0);
     ( 381832.0, 3745714.0,       9.2,       9.2,       0.0);         ( 381857.0, 3745714.0,       8.8,       8.8,
0.0);
     ( 381882.0, 3745714.0,       9.0,       9.0,       0.0);         ( 381907.0, 3745714.0,       8.6,       8.6,
0.0);
     ( 381932.0, 3745714.0,       8.7,       8.7,       0.0);         ( 381957.0, 3745714.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745714.0,       8.6,       8.6,       0.0);         ( 382007.0, 3745714.0,       8.5,       8.5,
0.0);
     ( 382032.0, 3745714.0,       8.6,       8.6,       0.0);         ( 381607.0, 3745739.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745739.0,       9.6,       9.6,       0.0);         ( 381657.0, 3745739.0,       9.6,       9.6,
0.0);
     ( 381682.0, 3745739.0,       9.4,       9.4,       0.0);         ( 381707.0, 3745739.0,       9.4,       9.4,
0.0);
     ( 381732.0, 3745739.0,       9.0,       9.0,       0.0);         ( 381757.0, 3745739.0,       8.9,       8.9,
0.0);
     ( 381782.0, 3745739.0,       8.5,       8.5,       0.0);         ( 381807.0, 3745739.0,       8.7,       8.7,
0.0);
     ( 381832.0, 3745739.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745739.0,       9.0,       9.0,
0.0);
     ( 381882.0, 3745739.0,       9.2,       9.2,       0.0);         ( 381907.0, 3745739.0,       8.7,       8.7,
0.0);
     ( 381932.0, 3745739.0,       8.8,       8.8,       0.0);         ( 381957.0, 3745739.0,       8.8,       8.8,
0.0);
     ( 381982.0, 3745739.0,       8.8,       8.8,       0.0);         ( 382007.0, 3745739.0,       8.8,       8.8,
0.0);
     ( 382032.0, 3745739.0,       8.8,       8.8,       0.0);         ( 381607.0, 3745764.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745764.0,       9.5,       9.5,       0.0);         ( 381657.0, 3745764.0,       9.5,       9.5,
0.0);
     ( 381682.0, 3745764.0,       9.4,       9.4,       0.0);         ( 381707.0, 3745764.0,       9.1,       9.1,
0.0);
     ( 381732.0, 3745764.0,       8.7,       8.7,       0.0);         ( 381757.0, 3745764.0,       8.6,       8.6,
0.0);
     ( 381782.0, 3745764.0,       8.6,       8.6,       0.0);         ( 381807.0, 3745764.0,       8.9,       8.9,
0.0);
     ( 381832.0, 3745764.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745764.0,       8.8,       8.8,
0.0);
     ( 381882.0, 3745764.0,       8.8,       8.8,       0.0);         ( 381907.0, 3745764.0,       9.1,       9.1,
0.0);
     ( 381932.0, 3745764.0,       9.0,       9.0,       0.0);         ( 381957.0, 3745764.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745764.0,       9.0,       9.0,       0.0);         ( 382007.0, 3745764.0,       7.5,       8.6,
0.0);
     ( 382032.0, 3745764.0,       8.1,       9.0,       0.0);         ( 381607.0, 3745789.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745789.0,       9.5,       9.5,       0.0);         ( 381657.0, 3745789.0,       9.3,       9.3,
0.0);
     ( 381682.0, 3745789.0,       8.9,       8.9,       0.0);         ( 381707.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381732.0, 3745789.0,       8.2,       8.2,       0.0);         ( 381757.0, 3745789.0,       8.6,       8.6,
0.0);
     ( 381782.0, 3745789.0,       8.6,       8.6,       0.0);         ( 381807.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381832.0, 3745789.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381882.0, 3745789.0,       9.1,       9.1,       0.0);         ( 381907.0, 3745789.0,       9.1,       9.1,
0.0);
     ( 381932.0, 3745789.0,       9.0,       9.0,       0.0);         ( 381957.0, 3745789.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745789.0,       9.0,       9.0,       0.0);         ( 382007.0, 3745789.0,       7.2,       8.8,
0.0);
     ( 382032.0, 3745789.0,       7.5,       8.0,       0.0);         ( 381607.0, 3745814.0,       9.4,       9.4,
0.0);
     ( 381632.0, 3745814.0,       9.3,       9.3,       0.0);         ( 381657.0, 3745814.0,       8.2,       8.2,
0.0);
     ( 381682.0, 3745814.0,       7.6,       7.6,       0.0);         ( 381707.0, 3745814.0,       7.4,       7.4,
0.0);
     ( 381732.0, 3745814.0,       7.4,       7.4,       0.0);         ( 381757.0, 3745814.0,       7.5,       7.5,
0.0);
```

(381782.0, 3745814.0, 7.5, 7.5, 0.0); (381807.0, 3745814.0, 7.5, 7.5, 0.0);
(381832.0, 3745814.0, 7.6, 7.6, 0.0); (381857.0, 3745814.0, 7.5, 7.5, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381882.0, 3745814.0,       7.7,       7.7,       0.0);         ( 381907.0, 3745814.0,       7.6,       9.1,
0.0);
     ( 381932.0, 3745814.0,       7.7,       7.7,       0.0);         ( 381957.0, 3745814.0,       7.8,       8.5,
0.0);
     ( 381982.0, 3745814.0,       7.8,       8.6,       0.0);         ( 382007.0, 3745814.0,       8.4,       8.4,
0.0);
     ( 382032.0, 3745814.0,       8.6,       8.6,       0.0);         ( 382562.0, 3745108.0,      10.3,      10.3,
0.0);
     ( 382577.0, 3745108.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745108.0,      10.2,      10.2,
0.0);
     ( 382607.0, 3745108.0,       9.9,       9.9,       0.0);         ( 382622.0, 3745108.0,       9.8,       9.8,
0.0);
     ( 382637.0, 3745108.0,       9.7,       9.7,       0.0);         ( 382652.0, 3745108.0,       9.7,       9.7,
0.0);
     ( 382667.0, 3745108.0,       9.5,       9.5,       0.0);         ( 382682.0, 3745108.0,       9.3,       9.3,
0.0);
     ( 382697.0, 3745108.0,       9.2,       9.2,       0.0);         ( 382712.0, 3745108.0,       9.0,       9.0,
0.0);
     ( 382727.0, 3745108.0,       8.7,       8.7,       0.0);         ( 382742.0, 3745108.0,       8.5,       8.5,
0.0);
     ( 382757.0, 3745108.0,       8.3,       8.3,       0.0);         ( 382772.0, 3745108.0,       8.3,       8.3,
0.0);
     ( 382787.0, 3745108.0,       8.3,       8.3,       0.0);         ( 382802.0, 3745108.0,       8.4,       8.4,
0.0);
     ( 382817.0, 3745108.0,       8.5,      10.5,       0.0);         ( 382562.0, 3745123.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745123.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745123.0,       9.8,       9.8,
0.0);
     ( 382607.0, 3745123.0,       9.5,       9.5,       0.0);         ( 382622.0, 3745123.0,       9.4,       9.4,
0.0);
     ( 382637.0, 3745123.0,       9.3,       9.3,       0.0);         ( 382652.0, 3745123.0,       9.3,       9.3,
0.0);
     ( 382667.0, 3745123.0,       9.3,       9.3,       0.0);         ( 382682.0, 3745123.0,       9.2,       9.2,
0.0);
     ( 382697.0, 3745123.0,       9.0,       9.0,       0.0);         ( 382712.0, 3745123.0,       8.9,       8.9,
0.0);
     ( 382757.0, 3745123.0,       8.4,       8.4,       0.0);         ( 382772.0, 3745123.0,       8.2,       8.2,
0.0);
     ( 382787.0, 3745123.0,       8.4,       8.4,       0.0);         ( 382562.0, 3745138.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745138.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745138.0,       9.7,       9.7,
0.0);
     ( 382607.0, 3745138.0,       9.4,       9.4,       0.0);         ( 382622.0, 3745138.0,       9.3,       9.3,
0.0);
     ( 382637.0, 3745138.0,       9.4,       9.4,       0.0);         ( 382652.0, 3745138.0,       9.4,       9.4,
0.0);
     ( 382667.0, 3745138.0,       9.2,       9.2,       0.0);         ( 382682.0, 3745138.0,       9.1,       9.1,
0.0);
     ( 382697.0, 3745138.0,       8.8,       8.8,       0.0);         ( 382562.0, 3745153.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745153.0,      10.1,      10.1,       0.0);         ( 382592.0, 3745153.0,       9.3,       9.3,
0.0);
     ( 382607.0, 3745153.0,       9.2,       9.2,       0.0);         ( 382622.0, 3745153.0,       9.2,       9.2,
0.0);
     ( 382637.0, 3745153.0,       9.2,       9.2,       0.0);         ( 382652.0, 3745153.0,       9.1,       9.1,
0.0);
     ( 382667.0, 3745153.0,       9.0,       9.0,       0.0);         ( 382682.0, 3745153.0,       8.9,       8.9,
0.0);
     ( 382562.0, 3745168.0,      10.3,      10.3,       0.0);         ( 382577.0, 3745168.0,      10.2,      10.2,
0.0);
     ( 382592.0, 3745168.0,       9.1,       9.1,       0.0);         ( 382607.0, 3745168.0,       9.1,       9.1,
0.0);
     ( 382622.0, 3745168.0,       9.1,       9.1,       0.0);         ( 382637.0, 3745168.0,       9.0,       9.0,
0.0);
     ( 382652.0, 3745168.0,       9.0,       9.0,       0.0);         ( 382667.0, 3745168.0,       8.8,       8.8,
0.0);
     ( 382562.0, 3745183.0,      10.2,      10.2,       0.0);         ( 382577.0, 3745183.0,      10.4,      10.4,
0.0);
     ( 382592.0, 3745183.0,       9.2,       9.2,       0.0);         ( 382607.0, 3745183.0,       8.9,       8.9,
0.0);
     ( 382622.0, 3745183.0,       8.8,       8.8,       0.0);         ( 382637.0, 3745183.0,       8.9,       8.9,
0.0);
     ( 382652.0, 3745183.0,       9.0,       9.0,       0.0);         ( 382562.0, 3745198.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745198.0,      10.3,      10.3,       0.0);         ( 382592.0, 3745198.0,       9.2,       9.2,
0.0);
     ( 382607.0, 3745198.0,       8.9,       8.9,       0.0);         ( 382622.0, 3745198.0,       8.9,       8.9,
0.0);
     ( 382637.0, 3745198.0,       8.9,       8.9,       0.0);         ( 382562.0, 3745213.0,      10.3,      10.3,
0.0);
     ( 382577.0, 3745213.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745213.0,       9.3,       9.3,
0.0);
     ( 382607.0, 3745213.0,       9.0,       9.0,       0.0);         ( 382622.0, 3745213.0,       9.1,       9.1,
0.0);
     ( 382562.0, 3745228.0,      10.3,      10.3,       0.0);         ( 382577.0, 3745228.0,      10.2,      10.2,
0.0);
```

```
     ( 382592.0, 3745228.0,       9.8,       9.8,       0.0);         ( 382607.0, 3745228.0,       9.4,       9.4,
0.0);
     ( 382562.0, 3745243.0,      10.1,      10.1,       0.0);         ( 382577.0, 3745243.0,       9.8,       9.8,
0.0);
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                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                     (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

     ( 382592.0, 3745243.0,       9.5,       9.5,       0.0);         ( 382562.0, 3745258.0,      10.1,      10.1,
0.0);
     ( 382577.0, 3745258.0,       9.9,       9.9,       0.0);         ( 382562.0, 3745273.0,      10.1,      10.1,
0.0);
     ( 383077.0, 3745461.0,       4.1,       4.1,       0.0);         ( 383072.0, 3745485.0,       4.2,       4.2,
0.0);
     ( 383107.0, 3745469.0,       4.5,       4.5,       0.0);         ( 383095.0, 3745496.0,       4.5,       4.5,
0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033819	382037.0	3745866.0	-6.51
L0033819	382062.0	3745866.0	-9.96
L0033819	382087.0	3745866.0	-1.41
L0033819	382032.0	3745764.0	0.53
L0033819	382007.0	3745789.0	-1.33
L0033819	382032.0	3745789.0	-20.79
L0033819	382007.0	3745814.0	-8.94
L0033819	382032.0	3745814.0	-33.80
L0033820	382032.0	3745714.0	-7.50
L0033820	382007.0	3745739.0	-5.89
L0033820	382032.0	3745739.0	-27.44
L0033820	382007.0	3745764.0	-9.71
L0033820	382032.0	3745764.0	-34.46
L0033820	382007.0	3745789.0	-1.55
L0033820	382032.0	3745789.0	-20.55
L0033821	382007.0	3745689.0	-9.37
L0033821	382032.0	3745689.0	-32.94
L0033821	382007.0	3745714.0	-8.98
L0033821	382032.0	3745714.0	-32.20
L0033821	382032.0	3745739.0	-14.01
L0033825	381587.0	3745866.0	-36.73
L0033825	381612.0	3745866.0	-27.91
L0033825	381637.0	3745866.0	-5.34
L0033825	381587.0	3745891.0	-12.39
L0033825	381612.0	3745891.0	-8.22
L0033825	381607.0	3745814.0	-11.57
L0033826	381612.0	3745866.0	-16.06
L0033826	381637.0	3745866.0	-34.98
L0033826	381662.0	3745866.0	-28.82
L0033826	381687.0	3745866.0	-6.89
L0033826	381612.0	3745891.0	-0.24
L0033826	381637.0	3745891.0	-11.04
L0033826	381662.0	3745891.0	-8.12
L0033826	381607.0	3745814.0	0.52
L0033826	381632.0	3745814.0	-13.19
L0033826	381657.0	3745814.0	-13.22
L0033826	381682.0	3745814.0	0.46
L0033827	381662.0	3745866.0	-13.82
L0033827	381687.0	3745866.0	-33.13
L0033827	381712.0	3745866.0	-29.54

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033827	381737.0	3745866.0	-8.38
L0033827	381687.0	3745891.0	-9.62
L0033827	381712.0	3745891.0	-7.91
L0033827	381682.0	3745814.0	-13.47
L0033827	381707.0	3745814.0	-14.81
L0033827	381732.0	3745814.0	-1.69
L0033828	381712.0	3745866.0	-11.58
L0033828	381737.0	3745866.0	-31.19
L0033828	381762.0	3745866.0	-30.05
L0033828	381787.0	3745866.0	-9.80
L0033828	381737.0	3745891.0	-8.13
L0033828	381762.0	3745891.0	-7.58
L0033828	381732.0	3745814.0	-13.61
L0033828	381757.0	3745814.0	-16.32
L0033828	381782.0	3745814.0	-3.82
L0033829	381762.0	3745866.0	-9.34
L0033829	381787.0	3745866.0	-29.20
L0033829	381812.0	3745866.0	-30.34
L0033829	381837.0	3745866.0	-11.16
L0033829	381787.0	3745891.0	-6.58
L0033829	381812.0	3745891.0	-7.14
L0033829	381782.0	3745814.0	-13.62
L0033829	381807.0	3745814.0	-17.76
L0033829	381832.0	3745814.0	-5.94
L0033830	381812.0	3745866.0	-7.10
L0033830	381837.0	3745866.0	-27.17
L0033830	381862.0	3745866.0	-30.40
L0033830	381887.0	3745866.0	-12.43
L0033830	381837.0	3745891.0	-4.97
L0033830	381862.0	3745891.0	-6.60
L0033830	381832.0	3745814.0	-13.50
L0033830	381857.0	3745814.0	-19.11
L0033830	381882.0	3745814.0	-8.05
L0033831	381862.0	3745866.0	-4.86
L0033831	381887.0	3745866.0	-25.10
L0033831	381912.0	3745866.0	-30.23
L0033831	381937.0	3745866.0	-13.60
L0033831	381887.0	3745891.0	-3.31
L0033831	381912.0	3745891.0	-5.95
L0033831	381882.0	3745814.0	-13.26

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033831	381907.0	3745814.0	-20.35
L0033831	381932.0	3745814.0	-10.14
L0033832	381912.0	3745866.0	-2.61
L0033832	381937.0	3745866.0	-23.01
L0033832	381962.0	3745866.0	-29.83
L0033832	381987.0	3745866.0	-14.69
L0033832	381937.0	3745891.0	-1.61
L0033832	381962.0	3745891.0	-5.20
L0033832	381932.0	3745814.0	-12.88
L0033832	381957.0	3745814.0	-21.48
L0033832	381982.0	3745814.0	-12.22
L0033833	381962.0	3745866.0	-0.37
L0033833	381987.0	3745866.0	-20.90
L0033833	382012.0	3745866.0	-29.22
L0033833	382037.0	3745866.0	-15.66
L0033833	381987.0	3745891.0	0.13
L0033833	382012.0	3745891.0	-4.36
L0033833	381982.0	3745814.0	-12.38
L0033833	382007.0	3745814.0	-22.49
L0033833	382032.0	3745814.0	-14.29
L0033834	382037.0	3745866.0	-18.77
L0033834	382062.0	3745866.0	-28.41
L0033834	382087.0	3745866.0	-16.53
L0033834	382062.0	3745891.0	-3.43
L0033834	382032.0	3745814.0	-11.77
L0033991	381607.0	3745714.0	-9.51
L0033992	381607.0	3745714.0	-5.83
L0033992	381632.0	3745714.0	-13.54
L0033992	381657.0	3745714.0	-5.31
L0033993	381678.0	3745629.0	-0.20
L0033993	381657.0	3745714.0	-5.47
L0033993	381682.0	3745714.0	-12.23
L0033993	381707.0	3745714.0	-3.55
L0033994	381728.0	3745629.0	-1.51
L0033994	381707.0	3745714.0	-5.03
L0033994	381732.0	3745714.0	-10.88
L0033994	381757.0	3745714.0	-1.78
L0033995	381778.0	3745629.0	-2.38
L0033995	381757.0	3745714.0	-4.89
L0033995	381782.0	3745714.0	-9.92

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0033995	381807.0	3745714.0	-0.35
L0033996	381828.0	3745629.0	-3.17
L0033996	381807.0	3745714.0	-4.74
L0033996	381832.0	3745714.0	-8.96
L0033997	381857.0	3745714.0	-5.01
L0033997	381882.0	3745714.0	-9.60
L0033997	381907.0	3745714.0	0.26
L0033998	381957.0	3745689.0	-14.29
L0033998	381907.0	3745714.0	-4.72
L0033998	381932.0	3745714.0	-8.49
L0033999	381957.0	3745689.0	-25.13
L0033999	381982.0	3745689.0	-31.38
L0033999	382007.0	3745689.0	-12.77
L0033999	381957.0	3745714.0	-4.37
L0033999	381982.0	3745714.0	-7.36
L0034000	381982.0	3745689.0	-4.14
L0034000	382007.0	3745689.0	-25.37
L0034000	382032.0	3745689.0	-29.98
L0034000	382007.0	3745714.0	-3.97
L0034000	382032.0	3745714.0	-6.19
L0034001	382032.0	3745689.0	-9.97
L0034023	382757.0	3745108.0	-1.87
L0034023	382772.0	3745108.0	-7.73
L0034023	382787.0	3745108.0	-8.54
L0034023	382802.0	3745108.0	-4.01
L0034023	382757.0	3745123.0	-13.72
L0034023	382772.0	3745123.0	-22.07
L0034023	382787.0	3745123.0	-23.33
L0034024	382787.0	3745108.0	-4.36
L0034024	382802.0	3745108.0	-16.92
L0034024	382817.0	3745108.0	-26.25
L0034024	382787.0	3745123.0	-8.98
L0034025	382817.0	3745108.0	-3.83
L0034027	382927.3	3745005.9	0.85
L0034027	382952.3	3745005.9	0.58
L0034027	382902.3	3745030.9	-4.38
L0034027	382927.3	3745030.9	-22.44
L0034028	382977.3	3744980.9	-2.36
L0034028	382952.3	3745005.9	-12.94
L0034029	383002.3	3744980.9	-7.36

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0034029	383027.3	3744980.9	-16.01
L0034805	382562.0	3745273.0	0.07
L0034814	382637.0	3745198.0	0.70
L0034816	382652.0	3745183.0	0.50
L0034817	382667.0	3745168.0	-1.14
L0034819	382682.0	3745153.0	-0.38
L0034821	382697.0	3745138.0	-0.29
L0034822	382712.0	3745123.0	-0.06
L0034823	382712.0	3745123.0	-0.20
L0034824	382727.0	3745108.0	-2.48
L0034824	382742.0	3745108.0	0.99
L0034825	382742.0	3745108.0	-5.12
L0034826	382757.0	3745123.0	-4.89
L0034827	382757.0	3745123.0	-4.12
L0034218	381607.0	3745714.0	-9.63
L0034219	381607.0	3745714.0	-2.79
L0034219	381607.0	3745739.0	-13.01
L0034219	381607.0	3745764.0	-8.07
L0034220	381607.0	3745764.0	-1.42
L0034220	381607.0	3745789.0	-11.25
L0034220	381607.0	3745814.0	-6.49
L0034221	381587.0	3745866.0	-19.84
L0034221	381612.0	3745866.0	0.46
L0034221	381607.0	3745814.0	-0.02
L0034222	381587.0	3745866.0	-26.24
L0034222	381612.0	3745866.0	-2.12
L0034222	381587.0	3745891.0	-9.60
L0034223	381587.0	3745866.0	-2.43
L0034223	381587.0	3745891.0	-21.14
L0034223	381587.0	3745916.0	-24.46
L0034223	381612.0	3745916.0	-0.26
L0034223	381587.0	3745941.0	-8.51
L0034224	381587.0	3745916.0	-1.48
L0034224	381587.0	3745941.0	-19.57
L0034224	381587.0	3745966.0	-22.67
L0034225	381587.0	3745966.0	-0.48
L0034271	381607.0	3745714.0	-2.94
L0034272	381603.0	3745604.0	-12.60
L0034272	381603.0	3745629.0	-23.02
L0034273	381603.0	3745579.0	-24.48

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0034273	381628.0	3745579.0	0.51
L0034273	381603.0	3745604.0	-14.95
L0034274	381604.6	3745528.4	-24.36
L0034275	381604.6	3745478.4	-26.04
L0034276	381604.6	3745428.4	-27.86
L0034277	381604.6	3745378.4	-29.68
L0034278	381628.0	3745352.0	-2.76
L0034279	381628.0	3745277.0	-9.85
L0034280	381628.0	3745202.0	-2.55
L0034281	381628.0	3745202.0	-7.60
L0034282	381628.0	3745127.0	-15.44
L0034283	381628.0	3745052.0	-7.28
L0034284	381628.0	3745052.0	-13.32
L0034285	381628.0	3744977.0	-22.57
L0034286	381628.0	3744902.0	-12.76
L0034287	381628.0	3744902.0	-21.91
L0034288	381654.6	3744828.4	-10.66
L0034291	381605.0	3744682.0	-9.09
L0034293	381705.0	3744582.0	-10.97
L0034295	381705.0	3744482.0	-30.47
L0034296	381705.0	3744482.0	-6.78
L0034297	381736.0	3744394.1	-20.76
L0034299	381702.3	3744280.9	-21.92
L0034301	381702.3	3744180.9	-1.47
L0034303	381802.3	3744080.9	-13.54
L0034304	381802.3	3744080.9	-10.73
L0034305	381825.2	3743978.2	-9.49
L0034306	381825.2	3743978.2	-13.47

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

```
 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE 472
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                    *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC                                    Met Version:
16216
   Profile file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:    23129                  Upper air station no.:     3190
                  Name: LONG_BEACH                                   Name: UNKNOWN
                  Year:   2012                                       Year:   2012

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
-
 12 01 01   1 01   -5.3  0.094 -9.000 -9.000 -999.   70.     14.3  0.10   2.68   1.00    1.13  322.    7.9  282.0    2.0
 12 01 01   1 02 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  281.4    2.0
 12 01 01   1 03   -2.5  0.068 -9.000 -9.000 -999.   43.     11.4  0.10   2.68   1.00    0.74   79.    7.9  280.9    2.0
 12 01 01   1 04   -3.2  0.075 -9.000 -9.000 -999.   49.     11.7  0.10   2.68   1.00    0.86  137.    7.9  280.9    2.0
 12 01 01   1 05 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  280.4    2.0
 12 01 01   1 06   -5.2  0.093 -9.000 -9.000 -999.   68.     14.0  0.10   2.68   1.00    1.11   92.    7.9  279.9    2.0
 12 01 01   1 07   -2.3  0.066 -9.000 -9.000 -999.   41.     11.5  0.10   2.68   1.00    0.69   67.    7.9  278.8    2.0
 12 01 01   1 08   -1.7  0.060 -9.000 -9.000 -999.   36.     11.4  0.10   2.68   0.54    0.65   91.    7.9  279.9    2.0
 12 01 01   1 09   36.2 -9.000 -9.000 -9.000   37. -999. -99999.0  0.10   2.68   0.31    0.00    0.    7.9  283.8    2.0
 12 01 01   1 10  108.4  0.139  0.707  0.009  119.  124.     -2.3  0.10   2.68   0.24    0.92  319.    7.9  287.5    2.0
 12 01 01   1 11  160.5  0.114  1.137  0.005  334.   93.     -1.0  0.10   2.68   0.21    0.62   23.    7.9  292.5    2.0
 12 01 01   1 12  186.7  0.125  1.473  0.005  623.  105.     -1.0  0.10   2.68   0.20    0.69   18.    7.9  295.4    2.0
 12 01 01   1 13  186.8  0.130  1.761  0.005 1065.  112.     -1.1  0.10   2.68   0.20    0.74  250.    7.9  297.5    2.0
 12 01 01   1 14  161.7  0.150  1.834  0.005 1387.  139.     -1.9  0.10   2.68   0.21    0.96  347.    7.9  300.4    2.0
 12 01 01   1 15  105.5  0.243  1.633  0.005 1499.  288.    -12.4  0.10   2.68   0.24    2.11  194.    7.9  295.9    2.0
 12 01 01   1 16   32.4  0.211  1.109  0.005 1530.  233.    -26.3  0.10   2.68   0.33    1.98  186.    7.9  295.4    2.0
 12 01 01   1 17  -20.5  0.250 -9.000 -9.000 -999.  300.     69.2  0.10   2.68   0.60    2.81  293.    7.9  291.4    2.0
 12 01 01   1 18  -25.4  0.257 -9.000 -9.000 -999.  313.     72.8  0.10   2.68   1.00    2.90  301.    7.9  288.1    2.0
 12 01 01   1 19  -21.0  0.211 -9.000 -9.000 -999.  233.     49.0  0.10   2.68   1.00    2.40  313.    7.9  286.4    2.0
 12 01 01   1 20  -25.7  0.258 -9.000 -9.000 -999.  315.     73.3  0.10   2.68   1.00    2.91  302.    7.9  286.4    2.0
 12 01 01   1 21  -22.5  0.225 -9.000 -9.000 -999.  256.     55.7  0.10   2.68   1.00    2.55  306.    7.9  285.4    2.0
 12 01 01   1 22   -9.3  0.126 -9.000 -9.000 -999.  111.     19.5  0.10   2.68   1.00    1.48  284.    7.9  285.9    2.0
 12 01 01   1 23  -21.4  0.214 -9.000 -9.000 -999.  237.     50.3  0.10   2.68   1.00    2.43  282.    7.9  285.4    2.0
 12 01 01   1 24  -30.1  0.300 -9.000 -9.000 -999.  394.     98.9  0.10   2.68   1.00    3.36  300.    7.9  284.2    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 12 01 01 01    7.9 1  322.    1.13   282.1   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.41345	382152.32	3744980.87	0.43225
382177.32	3744980.87	0.45240	382202.32	3744980.87	0.47411
382227.32	3744980.87	0.49749	382252.32	3744980.87	0.52263
382277.32	3744980.87	0.55059	382302.32	3744980.87	0.57986
382327.32	3744980.87	0.61228	382352.32	3744980.87	0.64830
382377.32	3744980.87	0.68653	382402.32	3744980.87	0.72918
382427.32	3744980.87	0.77663	382452.32	3744980.87	0.82852
382477.32	3744980.87	0.88662	382502.32	3744980.87	0.95223
382527.32	3744980.87	1.02472	382552.32	3744980.87	1.10645
382577.32	3744980.87	1.19920	382602.32	3744980.87	1.30494
382627.32	3744980.87	1.42596	382652.32	3744980.87	1.56637
382677.32	3744980.87	1.73137	382702.32	3744980.87	1.91796
382727.32	3744980.87	2.14503	382752.32	3744980.87	2.41390
382777.32	3744980.87	2.74392	382802.32	3744980.87	3.15234
382827.32	3744980.87	3.66414	382852.32	3744980.87	4.31745
382877.32	3744980.87	5.17379	382902.32	3744980.87	6.31152
382927.32	3744980.87	7.92094	382952.32	3744980.87	10.25747
382977.32	3744980.87	13.88217	383002.32	3744980.87	20.18127
383027.32	3744980.87	33.49583	382102.32	3745005.87	0.39647
382127.32	3745005.87	0.41387	382152.32	3745005.87	0.43265
382177.32	3745005.87	0.45286	382202.32	3745005.87	0.47462
382227.32	3745005.87	0.49823	382252.32	3745005.87	0.52364
382277.32	3745005.87	0.55157	382302.32	3745005.87	0.58144
382327.32	3745005.87	0.61405	382352.32	3745005.87	0.64980
382377.32	3745005.87	0.68894	382402.32	3745005.87	0.73196
382427.32	3745005.87	0.77948	382452.32	3745005.87	0.83175
382477.32	3745005.87	0.89003	382502.32	3745005.87	0.95622
382527.32	3745005.87	1.02987	382552.32	3745005.87	1.11274
382577.32	3745005.87	1.20693	382602.32	3745005.87	1.31445
382627.32	3745005.87	1.43805	382652.32	3745005.87	1.58101
382677.32	3745005.87	1.74773	382702.32	3745005.87	1.93982
382727.32	3745005.87	2.17206	382752.32	3745005.87	2.45025
382777.32	3745005.87	2.79159	382802.32	3745005.87	3.21673
382827.32	3745005.87	3.75164	382852.32	3745005.87	4.43668
382877.32	3745005.87	5.34922	382902.32	3745005.87	6.57891
382927.32	3745005.87	8.30905	382952.32	3745005.87	10.88095
382102.32	3745030.87	0.39638	382127.32	3745030.87	0.41370
382152.32	3745030.87	0.43250	382177.32	3745030.87	0.45275
382202.32	3745030.87	0.47452	382227.32	3745030.87	0.49820
382252.32	3745030.87	0.52367	382277.32	3745030.87	0.55107

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.58100	382327.32	3745030.87	0.61371
382352.32	3745030.87	0.64953	382377.32	3745030.87	0.68887
382402.32	3745030.87	0.73187	382427.32	3745030.87	0.77948
382452.32	3745030.87	0.83210	382477.32	3745030.87	0.89081
382502.32	3745030.87	0.95659	382527.32	3745030.87	1.03028
382552.32	3745030.87	1.11342	382577.32	3745030.87	1.20757
382602.32	3745030.87	1.31583	382627.32	3745030.87	1.43965
382652.32	3745030.87	1.58381	382677.32	3745030.87	1.75256
382702.32	3745030.87	1.94720	382727.32	3745030.87	2.18142
382752.32	3745030.87	2.46393	382777.32	3745030.87	2.80983
382802.32	3745030.87	3.24099	382827.32	3745030.87	3.78355
382852.32	3745030.87	4.48186	382877.32	3745030.87	5.40413
382902.32	3745030.87	6.66393	382927.32	3745030.87	8.37202
382102.32	3745055.87	0.39602	382127.32	3745055.87	0.41367
382152.32	3745055.87	0.43223	382177.32	3745055.87	0.45237
382202.32	3745055.87	0.47391	382227.32	3745055.87	0.49725
382252.32	3745055.87	0.52229	382277.32	3745055.87	0.54964
382302.32	3745055.87	0.57946	382327.32	3745055.87	0.61240
382352.32	3745055.87	0.64788	382377.32	3745055.87	0.68652
382402.32	3745055.87	0.72940	382427.32	3745055.87	0.77688
382102.32	3744780.87	0.37583	382152.32	3744780.87	0.40764
382202.32	3744780.87	0.44414	382252.32	3744780.87	0.48555
382302.32	3744780.87	0.53361	382352.32	3744780.87	0.58905
382402.32	3744780.87	0.65351	382452.32	3744780.87	0.72961
382502.32	3744780.87	0.82121	382552.32	3744780.87	0.92932
382602.32	3744780.87	1.05954	382652.32	3744780.87	1.21783
382702.32	3744780.87	1.41092	382752.32	3744780.87	1.64627
382802.32	3744780.87	1.93801	382852.32	3744780.87	2.29303
382902.32	3744780.87	2.72041	382952.32	3744780.87	3.20621
383002.32	3744780.87	3.71626	383052.32	3744780.87	4.18052
383102.32	3744780.87	4.58026	383152.32	3744780.87	5.07578
383202.32	3744780.87	5.73933	382102.32	3744830.87	0.38354
382152.32	3744830.87	0.41702	382202.32	3744830.87	0.45529
382252.32	3744830.87	0.49925	382302.32	3744830.87	0.55063
382352.32	3744830.87	0.61043	382402.32	3744830.87	0.68060
382452.32	3744830.87	0.76432	382502.32	3744830.87	0.86646
382552.32	3744830.87	0.98848	382602.32	3744830.87	1.14027
382652.32	3744830.87	1.32854	382702.32	3744830.87	1.56583
382752.32	3744830.87	1.86885	382802.32	3744830.87	2.26361
382852.32	3744830.87	2.77936	382902.32	3744830.87	3.44981

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	4.29581	383002.32	3744830.87	5.29292
383052.32	3744830.87	6.28491	383102.32	3744830.87	7.20974
383152.32	3744830.87	8.34161	383202.32	3744830.87	9.32162
382102.32	3744880.87	0.38961	382152.32	3744880.87	0.42432
382202.32	3744880.87	0.46419	382252.32	3744880.87	0.51023
382302.32	3744880.87	0.56470	382352.32	3744880.87	0.62807
382402.32	3744880.87	0.70339	382452.32	3744880.87	0.79377
382502.32	3744880.87	0.90526	382552.32	3744880.87	1.04063
382602.32	3744880.87	1.21161	382652.32	3744880.87	1.43074
382702.32	3744880.87	1.71385	382752.32	3744880.87	2.09254
382802.32	3744880.87	2.60959	382852.32	3744880.87	3.34047
382902.32	3744880.87	4.39290	382952.32	3744880.87	5.93410
383002.32	3744880.87	8.13863	383052.32	3744880.87	10.79534
383102.32	3744880.87	13.69989	383152.32	3744880.87	16.03251
382102.32	3744930.87	0.39366	382152.32	3744930.87	0.42934
382202.32	3744930.87	0.47055	382252.32	3744930.87	0.51801
382302.32	3744930.87	0.57432	382352.32	3744930.87	0.64053
382402.32	3744930.87	0.71958	382452.32	3744930.87	0.81562
382502.32	3744930.87	0.93446	382552.32	3744930.87	1.08218
382602.32	3744930.87	1.26939	382652.32	3744930.87	1.51350
382702.32	3744930.87	1.83729	382752.32	3744930.87	2.28474
382802.32	3744930.87	2.92586	382852.32	3744930.87	3.89533
382902.32	3744930.87	5.43259	382952.32	3744930.87	8.13499
383002.32	3744930.87	13.35216	383052.32	3744930.87	24.95853
383102.32	3744930.87	39.70175	383152.32	3744930.87	34.54719
382077.32	3744380.87	0.27693	382152.32	3744380.87	0.30161
382227.32	3744380.87	0.32866	382302.32	3744380.87	0.35888
382377.32	3744380.87	0.39226	382452.32	3744380.87	0.42874
382527.32	3744380.87	0.46906	382602.32	3744380.87	0.51291
382677.32	3744380.87	0.55999	382752.32	3744380.87	0.61019
382827.32	3744380.87	0.65950	382902.32	3744380.87	0.70522
382977.32	3744380.87	0.74604	383052.32	3744380.87	0.77898
383127.32	3744380.87	0.80204	383202.32	3744380.87	0.82290
383277.32	3744380.87	0.85155	383352.32	3744380.87	0.90568
383427.32	3744380.87	0.99014	383502.32	3744380.87	1.09160
383577.32	3744380.87	1.19052	382077.32	3744455.87	0.29478
382152.32	3744455.87	0.32322	382227.32	3744455.87	0.35481
382302.32	3744455.87	0.39096	382377.32	3744455.87	0.43207
382452.32	3744455.87	0.47768	382527.32	3744455.87	0.52922
382602.32	3744455.87	0.58646	382677.32	3744455.87	0.64931

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.71669	382827.32	3744455.87	0.78606
382902.32	3744455.87	0.85419	382977.32	3744455.87	0.91458
383052.32	3744455.87	0.96293	383127.32	3744455.87	0.99808
383202.32	3744455.87	1.03083	383277.32	3744455.87	1.08526
383352.32	3744455.87	1.18151	383427.32	3744455.87	1.31240
383502.32	3744455.87	1.44778	382077.32	3744530.87	0.31186
382152.32	3744530.87	0.34429	382227.32	3744530.87	0.38197
382302.32	3744530.87	0.42466	382377.32	3744530.87	0.47474
382452.32	3744530.87	0.53217	382527.32	3744530.87	0.59852
382602.32	3744530.87	0.67431	382677.32	3744530.87	0.76004
382752.32	3744530.87	0.85343	382827.32	3744530.87	0.95541
382902.32	3744530.87	1.05685	382977.32	3744530.87	1.15177
383052.32	3744530.87	1.22788	383127.32	3744530.87	1.28076
383202.32	3744530.87	1.33933	383277.32	3744530.87	1.44547
383352.32	3744530.87	1.61492	383427.32	3744530.87	1.80693
382077.32	3744605.87	0.32865	382152.32	3744605.87	0.36526
382227.32	3744605.87	0.40853	382302.32	3744605.87	0.45922
382377.32	3744605.87	0.51930	382452.32	3744605.87	0.59071
382527.32	3744605.87	0.67561	382602.32	3744605.87	0.77634
382677.32	3744605.87	0.89488	382752.32	3744605.87	1.03092
382827.32	3744605.87	1.18549	382902.32	3744605.87	1.34618
382977.32	3744605.87	1.50447	383052.32	3744605.87	1.63172
383127.32	3744605.87	1.72609	383202.32	3744605.87	1.84338
383277.32	3744605.87	2.05852	383352.32	3744605.87	2.33618
382077.32	3744680.87	0.34376	382152.32	3744680.87	0.38494
382227.32	3744680.87	0.43402	382302.32	3744680.87	0.49277
382377.32	3744680.87	0.56403	382452.32	3744680.87	0.65155
382527.32	3744680.87	0.75918	382602.32	3744680.87	0.89213
382677.32	3744680.87	1.05751	382752.32	3744680.87	1.25950
382827.32	3744680.87	1.50246	382902.32	3744680.87	1.77714
382977.32	3744680.87	2.05801	383052.32	3744680.87	2.29750
383127.32	3744680.87	2.47660	383202.32	3744680.87	2.74343
383277.32	3744680.87	3.17324	382077.32	3744755.87	0.35735
382152.32	3744755.87	0.40233	382227.32	3744755.87	0.45727
382302.32	3744755.87	0.52409	382377.32	3744755.87	0.60660
382452.32	3744755.87	0.71056	382527.32	3744755.87	0.84444
382602.32	3744755.87	1.01690	382677.32	3744755.87	1.24509
382752.32	3744755.87	1.54222	382827.32	3744755.87	1.93431
382902.32	3744755.87	2.43010	382977.32	3744755.87	2.99903
383052.32	3744755.87	3.52218	383127.32	3744755.87	3.96077

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	4.64234	383277.32	3744755.87	5.32384
381002.32	3743980.87	0.08492	381102.32	3743980.87	0.08986
381202.32	3743980.87	0.09509	381302.32	3743980.87	0.10111
381402.32	3743980.87	0.10744	381502.32	3743980.87	0.11380
381602.32	3743980.87	0.12102	381702.32	3743980.87	0.12830
381825.21	3743978.18	0.13906	381902.32	3743980.87	0.14414
382002.32	3743980.87	0.15443	382102.32	3743980.87	0.16750
382202.32	3743980.87	0.19073	382302.32	3743980.87	0.20471
382402.32	3743980.87	0.24511	382502.32	3743980.87	0.26240
382602.32	3743980.87	0.28010	382702.32	3743980.87	0.29740
382802.32	3743980.87	0.31343	382902.32	3743980.87	0.32727
383002.32	3743980.87	0.33919	383102.32	3743980.87	0.34784
383202.32	3743980.87	0.35372	383302.32	3743980.87	0.35889
383402.32	3743980.87	0.36603	383502.32	3743980.87	0.37946
383602.32	3743980.87	0.40313	383702.32	3743980.87	0.43832
381002.32	3744080.87	0.08826	381102.32	3744080.87	0.09385
381202.32	3744080.87	0.09986	381302.32	3744080.87	0.10652
381402.32	3744080.87	0.11378	381502.32	3744080.87	0.12109
381602.32	3744080.87	0.12984	381702.32	3744080.87	0.13968
381802.32	3744080.87	0.14956	381902.32	3744080.87	0.16061
382002.32	3744080.87	0.18189	382102.32	3744080.87	0.20659
382202.32	3744080.87	0.21107	382302.32	3744080.87	0.25439
382402.32	3744080.87	0.27543	382502.32	3744080.87	0.29770
382602.32	3744080.87	0.32077	382702.32	3744080.87	0.34396
382802.32	3744080.87	0.36574	382902.32	3744080.87	0.38493
383002.32	3744080.87	0.40075	383102.32	3744080.87	0.41250
383202.32	3744080.87	0.42078	383302.32	3744080.87	0.42807
383402.32	3744080.87	0.44056	383502.32	3744080.87	0.46444
383602.32	3744080.87	0.50400	383702.32	3744080.87	0.55652
381002.32	3744180.87	0.09162	381102.32	3744180.87	0.09743
381202.32	3744180.87	0.10459	381302.32	3744180.87	0.11131
381402.32	3744180.87	0.12027	381502.32	3744180.87	0.12890
381602.32	3744180.87	0.13901	381702.32	3744180.87	0.14985
381802.32	3744180.87	0.16275	381902.32	3744180.87	0.19174
382002.32	3744180.87	0.21762	382102.32	3744180.87	0.23773
382202.32	3744180.87	0.25994	382302.32	3744180.87	0.28449
382402.32	3744180.87	0.31133	382502.32	3744180.87	0.34022
382602.32	3744180.87	0.37103	382702.32	3744180.87	0.40233
382802.32	3744180.87	0.43292	382902.32	3744180.87	0.46037
383002.32	3744180.87	0.48271	383102.32	3744180.87	0.49932

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.51086	383302.32	3744180.87	0.52299
383402.32	3744180.87	0.54588	383502.32	3744180.87	0.58960
383602.32	3744180.87	0.65359	383702.32	3744180.87	0.72632
381002.32	3744280.87	0.09480	381102.32	3744280.87	0.10139
381202.32	3744280.87	0.10881	381302.32	3744280.87	0.11713
381402.32	3744280.87	0.12644	381502.32	3744280.87	0.13664
381602.32	3744280.87	0.14763	381702.32	3744280.87	0.16092
381802.32	3744280.87	0.17527	381902.32	3744280.87	0.19894
382002.32	3744280.87	0.23603	382102.32	3744280.87	0.26084
382202.32	3744280.87	0.28856	382302.32	3744280.87	0.31925
382402.32	3744280.87	0.35360	382502.32	3744280.87	0.39202
382602.32	3744280.87	0.43353	382702.32	3744280.87	0.47783
382802.32	3744280.87	0.52136	382902.32	3744280.87	0.56236
383002.32	3744280.87	0.59573	383102.32	3744280.87	0.61924
383202.32	3744280.87	0.63759	383302.32	3744280.87	0.65774
383402.32	3744280.87	0.70426	383502.32	3744280.87	0.78226
383602.32	3744280.87	0.87937	381002.32	3744380.87	0.09762
381102.32	3744380.87	0.10486	381202.32	3744380.87	0.11279
381302.32	3744380.87	0.12184	381002.32	3744480.87	0.10024
381102.32	3744480.87	0.10773	381202.32	3744480.87	0.11633
381302.32	3744480.87	0.12627	381002.32	3744580.87	0.10233
381102.32	3744580.87	0.11022	381202.32	3744580.87	0.11948
381302.32	3744580.87	0.12998	381002.32	3744680.87	0.10396
381102.32	3744680.87	0.11197	381202.32	3744680.87	0.12171
381302.32	3744680.87	0.13300	381002.32	3744780.87	0.10513
381102.32	3744780.87	0.11345	381202.32	3744780.87	0.12390
381302.32	3744780.87	0.13930	381405.00	3744382.00	0.13266
381505.00	3744382.00	0.14463	381605.00	3744382.00	0.15724
381735.97	3744394.12	0.17850	381805.00	3744382.00	0.19561
381905.00	3744382.00	0.23051	382005.00	3744382.00	0.25625
381405.00	3744482.00	0.13792	381505.00	3744482.00	0.15069
381605.00	3744482.00	0.16535	381705.00	3744482.00	0.19863
381805.00	3744482.00	0.22017	381905.00	3744482.00	0.24548
381405.00	3744582.00	0.14252	381505.00	3744582.00	0.16527
381605.00	3744582.00	0.18698	381705.00	3744582.00	0.20736
381805.00	3744582.00	0.23128	381405.00	3744682.00	0.15040
381505.00	3744682.00	0.16552	381605.00	3744682.00	0.19277
381705.00	3744682.00	0.21505	382003.00	3744527.00	0.28321
381928.00	3744602.00	0.26998	382003.00	3744602.00	0.29684
381778.00	3744677.00	0.23323	381853.00	3744677.00	0.25470

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.27992	382003.00	3744677.00	0.30919
381553.00	3744752.00	0.18565	381703.00	3744752.00	0.21867
381778.00	3744752.00	0.23877	381853.00	3744752.00	0.26156
381928.00	3744752.00	0.28850	382003.00	3744752.00	0.32003
381703.00	3744827.00	0.22236	381778.00	3744827.00	0.24314
381853.00	3744827.00	0.26707	381928.00	3744827.00	0.29546
382003.00	3744827.00	0.32881	381628.00	3744902.00	0.20579
381703.00	3744902.00	0.22453	381778.00	3744902.00	0.24603
381853.00	3744902.00	0.27087	381928.00	3744902.00	0.30002
381628.00	3744977.00	0.20670	381703.00	3744977.00	0.22561
381778.00	3744977.00	0.24727	381853.00	3744977.00	0.27258
381628.00	3745052.00	0.20640	381703.00	3745052.00	0.22515
381778.00	3745052.00	0.24676	381628.00	3745127.00	0.20498
381703.00	3745127.00	0.22352	381778.00	3745127.00	0.24495
381628.00	3745202.00	0.20262	381703.00	3745202.00	0.22080
381628.00	3745277.00	0.19951	381628.00	3745352.00	0.19589
381654.56	3744828.37	0.21006	382054.56	3744828.37	0.35564
382004.56	3744878.37	0.33415	382054.56	3744878.37	0.36076
381954.56	3744928.37	0.31295	382004.56	3744928.37	0.33728
382054.56	3744928.37	0.36452	381904.56	3744978.37	0.29256
381954.56	3744978.37	0.31429	382004.56	3744978.37	0.33866
382054.56	3744978.37	0.36637	381904.56	3745028.37	0.29251
381954.56	3745028.37	0.31436	382004.56	3745028.37	0.33879
382054.56	3745028.37	0.36658	381854.56	3745078.37	0.27216
381904.56	3745078.37	0.29143	381954.56	3745078.37	0.31307
382004.56	3745078.37	0.33755	381804.56	3745128.37	0.25330
381854.56	3745128.37	0.27041	381904.56	3745128.37	0.28948
381954.56	3745128.37	0.31086	381754.56	3745178.37	0.23592
381804.56	3745178.37	0.25096	381854.56	3745178.37	0.26791
381904.56	3745178.37	0.28661	381704.56	3745228.37	0.21994
381754.56	3745228.37	0.23342	381804.56	3745228.37	0.24833
381854.56	3745228.37	0.26480	381704.56	3745278.37	0.21734
381754.56	3745278.37	0.23056	381804.56	3745278.37	0.24515
381854.56	3745278.37	0.26122	381654.56	3745328.37	0.20286
381704.56	3745328.37	0.21457	381754.56	3745328.37	0.22743
381804.56	3745328.37	0.24162	381604.56	3745378.37	0.18977
381654.56	3745378.37	0.20019	381704.56	3745378.37	0.21160
381754.56	3745378.37	0.22416	381804.56	3745378.37	0.23793
381604.56	3745428.37	0.18718	381654.56	3745428.37	0.19732
381704.56	3745428.37	0.20841	381754.56	3745428.37	0.22052

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.23399	381604.56	3745478.37	0.18454
381654.56	3745478.37	0.19440	381704.56	3745478.37	0.20522
381754.56	3745478.37	0.21703	381804.56	3745478.37	0.22994
381604.56	3745528.37	0.18184	381654.56	3745528.37	0.19140
381704.56	3745528.37	0.20191	381754.56	3745528.37	0.21329
382078.00	3745029.00	0.38045	382053.00	3745054.00	0.36515
382078.00	3745054.00	0.38030	382028.00	3745079.00	0.35007
382053.00	3745079.00	0.36424	382078.00	3745079.00	0.37938
382028.00	3745104.00	0.34870	382053.00	3745104.00	0.36284
382078.00	3745104.00	0.37654	382003.00	3745129.00	0.33407
382028.00	3745129.00	0.34712	382053.00	3745129.00	0.36107
381753.00	3745154.00	0.23646	381978.00	3745154.00	0.32010
382003.00	3745154.00	0.33236	382028.00	3745154.00	0.34532
381728.00	3745179.00	0.22838	381953.00	3745179.00	0.30686
381978.00	3745179.00	0.31822	382003.00	3745179.00	0.33037
381928.00	3745204.00	0.29435	381953.00	3745204.00	0.30496
381978.00	3745204.00	0.31622	382003.00	3745204.00	0.32807
381903.00	3745229.00	0.28248	381928.00	3745229.00	0.29238
381953.00	3745229.00	0.30284	381978.00	3745229.00	0.31394
381878.00	3745254.00	0.27124	381903.00	3745254.00	0.28051
381928.00	3745254.00	0.29027	381953.00	3745254.00	0.30056
381878.00	3745279.00	0.26926	381903.00	3745279.00	0.27841
381928.00	3745279.00	0.28805	381953.00	3745279.00	0.29809
381878.00	3745304.00	0.26723	381903.00	3745304.00	0.27621
381928.00	3745304.00	0.28572	381853.00	3745329.00	0.25670
381878.00	3745329.00	0.26510	381903.00	3745329.00	0.27395
381928.00	3745329.00	0.28328	381853.00	3745354.00	0.25459
381878.00	3745354.00	0.26287	381903.00	3745354.00	0.27160
381853.00	3745379.00	0.25247	381878.00	3745379.00	0.26052
381903.00	3745379.00	0.26903	381853.00	3745404.00	0.25032
381878.00	3745404.00	0.25832	381903.00	3745404.00	0.26668
381828.00	3745429.00	0.24063	381853.00	3745429.00	0.24804
381878.00	3745429.00	0.25593	381903.00	3745429.00	0.26343
381828.00	3745454.00	0.23851	381853.00	3745454.00	0.24578
381878.00	3745454.00	0.25348	381828.00	3745479.00	0.23636
381853.00	3745479.00	0.24352	381878.00	3745479.00	0.25105
381828.00	3745504.00	0.23413	381853.00	3745504.00	0.24120
381878.00	3745504.00	0.24869	381803.00	3745529.00	0.22524
381828.00	3745529.00	0.23188	381853.00	3745529.00	0.23883
381728.00	3745554.00	0.20531	381753.00	3745554.00	0.21097

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.21696	381803.00	3745554.00	0.22313
381828.00	3745554.00	0.22968	381853.00	3745554.00	0.23646
381603.00	3745579.00	0.17878	381628.00	3745579.00	0.18335
381653.00	3745579.00	0.18806	381678.00	3745579.00	0.19300
381703.00	3745579.00	0.19812	381728.00	3745579.00	0.20352
381753.00	3745579.00	0.20909	381778.00	3745579.00	0.21496
381803.00	3745579.00	0.22103	381828.00	3745579.00	0.22745
381853.00	3745579.00	0.23407	381603.00	3745604.00	0.17739
381628.00	3745604.00	0.18188	381653.00	3745604.00	0.18655
381678.00	3745604.00	0.19138	381703.00	3745604.00	0.19644
381728.00	3745604.00	0.20170	381753.00	3745604.00	0.20719
381778.00	3745604.00	0.21293	381803.00	3745604.00	0.21891
381828.00	3745604.00	0.22517	381603.00	3745629.00	0.17598
381628.00	3745629.00	0.18040	381653.00	3745629.00	0.18497
381678.00	3745629.00	0.18975	381703.00	3745629.00	0.19471
381728.00	3745629.00	0.19988	381753.00	3745629.00	0.20526
381778.00	3745629.00	0.21089	381803.00	3745629.00	0.21676
381828.00	3745629.00	0.22285	381587.00	3745866.00	0.15967
381612.00	3745866.00	0.16327	381637.00	3745866.00	0.16696
381662.00	3745866.00	0.17080	381687.00	3745866.00	0.17478
381712.00	3745866.00	0.17890	381737.00	3745866.00	0.18317
381762.00	3745866.00	0.18757	381787.00	3745866.00	0.19216
381812.00	3745866.00	0.19690	381837.00	3745866.00	0.20179
381862.00	3745866.00	0.20693	381887.00	3745866.00	0.21220
381912.00	3745866.00	0.21774	381937.00	3745866.00	0.22347
381962.00	3745866.00	0.22941	381987.00	3745866.00	0.23557
382012.00	3745866.00	0.24200	382037.00	3745866.00	0.24869
382062.00	3745866.00	0.25566	382087.00	3745866.00	0.26294
382112.00	3745866.00	0.27054	382137.00	3745866.00	0.27845
382162.00	3745866.00	0.28668	382187.00	3745866.00	0.29532
382212.00	3745866.00	0.30434	382237.00	3745866.00	0.31382
382262.00	3745866.00	0.32367	382287.00	3745866.00	0.33475
382312.00	3745866.00	0.34542	382337.00	3745866.00	0.33180
381587.00	3745891.00	0.15819	381612.00	3745891.00	0.16169
381637.00	3745891.00	0.16533	381662.00	3745891.00	0.16908
381687.00	3745891.00	0.17296	381712.00	3745891.00	0.17697
381737.00	3745891.00	0.18116	381762.00	3745891.00	0.18545
381787.00	3745891.00	0.18990	381812.00	3745891.00	0.19452
381837.00	3745891.00	0.19928	381862.00	3745891.00	0.20436
381887.00	3745891.00	0.20956	381912.00	3745891.00	0.21490

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.22045	381962.00	3745891.00	0.22621
381987.00	3745891.00	0.23221	382012.00	3745891.00	0.23845
382037.00	3745891.00	0.24494	382062.00	3745891.00	0.25174
382087.00	3745891.00	0.25878	382112.00	3745891.00	0.26619
382137.00	3745891.00	0.27385	382162.00	3745891.00	0.28189
382187.00	3745891.00	0.29034	382212.00	3745891.00	0.29911
382237.00	3745891.00	0.30838	382262.00	3745891.00	0.31803
382287.00	3745891.00	0.32904	382312.00	3745891.00	0.33986
381587.00	3745916.00	0.15670	381612.00	3745916.00	0.16012
381637.00	3745916.00	0.16369	381662.00	3745916.00	0.16736
381687.00	3745916.00	0.17116	381712.00	3745916.00	0.17507
381737.00	3745916.00	0.17916	381762.00	3745916.00	0.18342
381787.00	3745916.00	0.18776	381812.00	3745916.00	0.19226
381837.00	3745916.00	0.19693	381862.00	3745916.00	0.20194
381887.00	3745916.00	0.20700	381912.00	3745916.00	0.21227
381937.00	3745916.00	0.21763	381962.00	3745916.00	0.22317
381987.00	3745916.00	0.22903	382012.00	3745916.00	0.23518
382037.00	3745916.00	0.24152	382062.00	3745916.00	0.24808
382087.00	3745916.00	0.25495	382112.00	3745916.00	0.26214
382137.00	3745916.00	0.26962	382162.00	3745916.00	0.27744
382187.00	3745916.00	0.28562	382212.00	3745916.00	0.29421
382237.00	3745916.00	0.30324	382262.00	3745916.00	0.31272
382287.00	3745916.00	0.32261	381587.00	3745941.00	0.15519
381612.00	3745941.00	0.15856	381637.00	3745941.00	0.16207
381662.00	3745941.00	0.16569	381687.00	3745941.00	0.16942
381712.00	3745941.00	0.17331	381737.00	3745941.00	0.17725
381762.00	3745941.00	0.18138	381787.00	3745941.00	0.18567
381812.00	3745941.00	0.19009	381837.00	3745941.00	0.19465
381862.00	3745941.00	0.19938	381887.00	3745941.00	0.20426
381912.00	3745941.00	0.20934	381937.00	3745941.00	0.21464
381962.00	3745941.00	0.22009	381987.00	3745941.00	0.22576
382012.00	3745941.00	0.23166	382037.00	3745941.00	0.23780
382062.00	3745941.00	0.24419	382087.00	3745941.00	0.25061
382112.00	3745941.00	0.25780	382137.00	3745941.00	0.26507
382162.00	3745941.00	0.27266	382187.00	3745941.00	0.28062
382212.00	3745941.00	0.28895	382237.00	3745941.00	0.29771
382262.00	3745941.00	0.30690	381587.00	3745966.00	0.15367
381612.00	3745966.00	0.15697	381637.00	3745966.00	0.16036
381662.00	3745966.00	0.16387	381687.00	3745966.00	0.16746
381712.00	3745966.00	0.17116	381737.00	3745966.00	0.17503

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.17910	381787.00	3745966.00	0.18322
381812.00	3745966.00	0.18750	381837.00	3745966.00	0.19193
381862.00	3745966.00	0.19653	381887.00	3745966.00	0.20128
381912.00	3745966.00	0.20620	381937.00	3745966.00	0.21130
381962.00	3745966.00	0.21660	381987.00	3745966.00	0.22209
382012.00	3745966.00	0.22777	382037.00	3745966.00	0.23374
382062.00	3745966.00	0.24000	381957.00	3745689.00	0.25119
381982.00	3745689.00	0.25877	382007.00	3745689.00	0.26671
382032.00	3745689.00	0.27490	381607.00	3745714.00	0.17144
381632.00	3745714.00	0.17561	381657.00	3745714.00	0.17991
381682.00	3745714.00	0.18441	381707.00	3745714.00	0.18907
381732.00	3745714.00	0.19412	381757.00	3745714.00	0.19899
381782.00	3745714.00	0.20425	381807.00	3745714.00	0.20972
381832.00	3745714.00	0.21545	381857.00	3745714.00	0.22144
381882.00	3745714.00	0.22758	381907.00	3745714.00	0.23412
381932.00	3745714.00	0.24080	381957.00	3745714.00	0.24779
381982.00	3745714.00	0.25518	382007.00	3745714.00	0.26285
382032.00	3745714.00	0.27083	381607.00	3745739.00	0.16997
381632.00	3745739.00	0.17406	381657.00	3745739.00	0.17830
381682.00	3745739.00	0.18273	381707.00	3745739.00	0.18731
381732.00	3745739.00	0.19211	381757.00	3745739.00	0.19707
381782.00	3745739.00	0.20226	381807.00	3745739.00	0.20758
381832.00	3745739.00	0.21315	381857.00	3745739.00	0.21888
381882.00	3745739.00	0.22487	381907.00	3745739.00	0.23122
381932.00	3745739.00	0.23776	381957.00	3745739.00	0.24457
381982.00	3745739.00	0.25170	382007.00	3745739.00	0.25913
382032.00	3745739.00	0.26687	381607.00	3745764.00	0.16850
381632.00	3745764.00	0.17252	381657.00	3745764.00	0.17668
381682.00	3745764.00	0.18101	381707.00	3745764.00	0.18552
381732.00	3745764.00	0.19023	381757.00	3745764.00	0.19508
381782.00	3745764.00	0.20010	381807.00	3745764.00	0.20528
381832.00	3745764.00	0.21073	381857.00	3745764.00	0.21635
381882.00	3745764.00	0.22224	381907.00	3745764.00	0.22829
381932.00	3745764.00	0.23468	381957.00	3745764.00	0.24131
381982.00	3745764.00	0.24822	382007.00	3745764.00	0.25573
382032.00	3745764.00	0.26315	381607.00	3745789.00	0.16701
381632.00	3745789.00	0.17096	381657.00	3745789.00	0.17505
381682.00	3745789.00	0.17933	381707.00	3745789.00	0.18374
381732.00	3745789.00	0.18835	381757.00	3745789.00	0.19303
381782.00	3745789.00	0.19794	381807.00	3745789.00	0.20303

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.20832	381857.00	3745789.00	0.21382
381882.00	3745789.00	0.21947	381907.00	3745789.00	0.22542
381932.00	3745789.00	0.23162	381957.00	3745789.00	0.23807
381982.00	3745789.00	0.24478	382007.00	3745789.00	0.25212
382032.00	3745789.00	0.25937	381607.00	3745814.00	0.16552
381632.00	3745814.00	0.16939	381657.00	3745814.00	0.17351
381682.00	3745814.00	0.17772	381707.00	3745814.00	0.18204
381732.00	3745814.00	0.18650	381757.00	3745814.00	0.19112
381782.00	3745814.00	0.19591	381807.00	3745814.00	0.20089
381832.00	3745814.00	0.20604	381857.00	3745814.00	0.21143
381882.00	3745814.00	0.21697	381907.00	3745814.00	0.22278
381932.00	3745814.00	0.22878	381957.00	3745814.00	0.23504
381982.00	3745814.00	0.24156	382007.00	3745814.00	0.24824
382032.00	3745814.00	0.25528	382562.00	3745108.00	1.11490
382577.00	3745108.00	1.16988	382592.00	3745108.00	1.22948
382607.00	3745108.00	1.29505	382622.00	3745108.00	1.36565
382637.00	3745108.00	1.44215	382652.00	3745108.00	1.52531
382667.00	3745108.00	1.61719	382682.00	3745108.00	1.71800
382697.00	3745108.00	1.82897	382712.00	3745108.00	1.95161
382727.00	3745108.00	2.08872	382742.00	3745108.00	2.24137
382757.00	3745108.00	2.41123	382772.00	3745108.00	2.60035
382787.00	3745108.00	2.81286	382802.00	3745108.00	3.05244
382817.00	3745108.00	3.32468	382562.00	3745123.00	1.10634
382577.00	3745123.00	1.16052	382592.00	3745123.00	1.22054
382607.00	3745123.00	1.28546	382622.00	3745123.00	1.35473
382637.00	3745123.00	1.42983	382652.00	3745123.00	1.51143
382667.00	3745123.00	1.60083	382682.00	3745123.00	1.69880
382697.00	3745123.00	1.80747	382712.00	3745123.00	1.92741
382757.00	3745123.00	2.37179	382772.00	3745123.00	2.55619
382787.00	3745123.00	2.76018	382562.00	3745138.00	1.09675
382577.00	3745138.00	1.14985	382592.00	3745138.00	1.20943
382607.00	3745138.00	1.27283	382622.00	3745138.00	1.34053
382637.00	3745138.00	1.41348	382652.00	3745138.00	1.49349
382667.00	3745138.00	1.58116	382682.00	3745138.00	1.67757
382697.00	3745138.00	1.78395	382562.00	3745153.00	1.08607
382577.00	3745153.00	1.13865	382592.00	3745153.00	1.19789
382607.00	3745153.00	1.25956	382622.00	3745153.00	1.32549
382637.00	3745153.00	1.39699	382652.00	3745153.00	1.47525
382667.00	3745153.00	1.56101	382682.00	3745153.00	1.65420
382562.00	3745168.00	1.07459	382577.00	3745168.00	1.12585

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.18478	382607.00	3745168.00	1.24467
382622.00	3745168.00	1.30908	382637.00	3745168.00	1.37906
382652.00	3745168.00	1.45505	382667.00	3745168.00	1.53848
382562.00	3745183.00	1.06258	382577.00	3745183.00	1.07476
382592.00	3745183.00	1.16973	382607.00	3745183.00	1.22915
382622.00	3745183.00	1.29225	382637.00	3745183.00	1.35990
382652.00	3745183.00	1.43301	382562.00	3745198.00	1.04990
382577.00	3745198.00	1.09812	382592.00	3745198.00	1.15448
382607.00	3745198.00	1.21197	382622.00	3745198.00	1.27315
382637.00	3745198.00	1.33929	382562.00	3745213.00	1.03620
382577.00	3745213.00	1.08391	382592.00	3745213.00	1.13803
382607.00	3745213.00	1.19393	382622.00	3745213.00	1.25306
382562.00	3745228.00	1.02227	382577.00	3745228.00	1.06866
382592.00	3745228.00	1.11973	382607.00	3745228.00	1.17452
382562.00	3745243.00	1.00889	382577.00	3745243.00	1.05455
382592.00	3745243.00	1.10363	382562.00	3745258.00	0.99429
382577.00	3745258.00	1.03856	382562.00	3745273.00	0.97952
383077.00	3745461.00	3.08640	383072.00	3745485.00	2.77598
383107.00	3745469.00	3.06608	383095.00	3745496.00	2.71832

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.25626	382152.32	3744980.87	1.29182
382177.32	3744980.87	1.33335	382202.32	3744980.87	1.37992
382227.32	3744980.87	1.43079	382252.32	3744980.87	1.48578
382277.32	3744980.87	1.53322	382302.32	3744980.87	1.59241
382327.32	3744980.87	1.64252	382352.32	3744980.87	1.68131
382377.32	3744980.87	1.72647	382402.32	3744980.87	1.75807
382427.32	3744980.87	1.77860	382452.32	3744980.87	1.79478
382477.32	3744980.87	1.79976	382502.32	3744980.87	1.79234
382527.32	3744980.87	1.78284	382552.32	3744980.87	1.76535
382577.32	3744980.87	1.74063	382602.32	3744980.87	1.71001
382627.32	3744980.87	1.67492	382652.32	3744980.87	1.63456
382677.32	3744980.87	1.58789	382702.32	3744980.87	1.54853
382727.32	3744980.87	1.50039	382752.32	3744980.87	1.45257
382777.32	3744980.87	1.40236	382802.32	3744980.87	1.35146
382827.32	3744980.87	1.30086	382852.32	3744980.87	1.25100
382877.32	3744980.87	1.20187	382902.32	3744980.87	1.15492
382927.32	3744980.87	1.10795	382952.32	3744980.87	1.06296
382977.32	3744980.87	1.01962	383002.32	3744980.87	0.97733
383027.32	3744980.87	0.93578	382102.32	3745005.87	1.34779
382127.32	3745005.87	1.38654	382152.32	3745005.87	1.43083
382177.32	3745005.87	1.48113	382202.32	3745005.87	1.53652
382227.32	3745005.87	1.59384	382252.32	3745005.87	1.65422
382277.32	3745005.87	1.70717	382302.32	3745005.87	1.76517
382327.32	3745005.87	1.81684	382352.32	3745005.87	1.85959
382377.32	3745005.87	1.89479	382402.32	3745005.87	1.92102
382427.32	3745005.87	1.93680	382452.32	3745005.87	1.94568
382477.32	3745005.87	1.94270	382502.32	3745005.87	1.92407
382527.32	3745005.87	1.90058	382552.32	3745005.87	1.87131
382577.32	3745005.87	1.83436	382602.32	3745005.87	1.79193
382627.32	3745005.87	1.74476	382652.32	3745005.87	1.69457
382677.32	3745005.87	1.64224	382702.32	3745005.87	1.59284
382727.32	3745005.87	1.53715	382752.32	3745005.87	1.48140
382777.32	3745005.87	1.42460	382802.32	3745005.87	1.36760
382827.32	3745005.87	1.31185	382852.32	3745005.87	1.25790
382877.32	3745005.87	1.20437	382902.32	3745005.87	1.15358
382927.32	3745005.87	1.10469	382952.32	3745005.87	1.05730
382102.32	3745030.87	1.49146	382127.32	3745030.87	1.54062
382152.32	3745030.87	1.59462	382177.32	3745030.87	1.65452
382202.32	3745030.87	1.71967	382227.32	3745030.87	1.78426
382252.32	3745030.87	1.85057	382277.32	3745030.87	1.91746

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.97613	382327.32	3745030.87	2.02548
382352.32	3745030.87	2.06395	382377.32	3745030.87	2.09053
382402.32	3745030.87	2.10859	382427.32	3745030.87	2.11319
382452.32	3745030.87	2.10737	382477.32	3745030.87	2.08936
382502.32	3745030.87	2.06058	382527.32	3745030.87	2.02416
382552.32	3745030.87	1.98049	382577.32	3745030.87	1.93135
382602.32	3745030.87	1.87511	382627.32	3745030.87	1.81690
382652.32	3745030.87	1.75459	382677.32	3745030.87	1.68974
382702.32	3745030.87	1.62999	382727.32	3745030.87	1.56637
382752.32	3745030.87	1.50274	382777.32	3745030.87	1.43953
382802.32	3745030.87	1.37700	382827.32	3745030.87	1.31672
382852.32	3745030.87	1.25854	382877.32	3745030.87	1.20247
382902.32	3745030.87	1.14831	382927.32	3745030.87	1.09890
382102.32	3745055.87	1.65727	382127.32	3745055.87	1.70265
382152.32	3745055.87	1.76430	382177.32	3745055.87	1.83756
382202.32	3745055.87	1.91045	382227.32	3745055.87	1.98595
382252.32	3745055.87	2.05377	382277.32	3745055.87	2.11929
382302.32	3745055.87	2.17691	382327.32	3745055.87	2.23031
382352.32	3745055.87	2.26110	382377.32	3745055.87	2.27427
382402.32	3745055.87	2.27845	382427.32	3745055.87	2.27037
382102.32	3744780.87	0.66994	382152.32	3744780.87	0.68453
382202.32	3744780.87	0.70480	382252.32	3744780.87	0.73407
382302.32	3744780.87	0.77115	382352.32	3744780.87	0.81671
382402.32	3744780.87	0.86802	382452.32	3744780.87	0.91974
382502.32	3744780.87	0.96522	382552.32	3744780.87	1.00732
382602.32	3744780.87	1.03976	382652.32	3744780.87	1.06054
382702.32	3744780.87	1.06962	382752.32	3744780.87	1.06766
382802.32	3744780.87	1.05352	382852.32	3744780.87	1.03036
382902.32	3744780.87	0.99914	382952.32	3744780.87	0.96279
383002.32	3744780.87	0.92225	383052.32	3744780.87	0.87872
383102.32	3744780.87	0.83317	383152.32	3744780.87	0.78786
383202.32	3744780.87	0.74303	382102.32	3744830.87	0.76280
382152.32	3744830.87	0.78333	382202.32	3744830.87	0.81287
382252.32	3744830.87	0.85364	382302.32	3744830.87	0.90337
382352.32	3744830.87	0.96150	382402.32	3744830.87	1.02353
382452.32	3744830.87	1.08198	382502.32	3744830.87	1.12849
382552.32	3744830.87	1.16856	382602.32	3744830.87	1.19097
382652.32	3744830.87	1.19972	382702.32	3744830.87	1.19414
382752.32	3744830.87	1.17542	382802.32	3744830.87	1.14451
382852.32	3744830.87	1.10478	382902.32	3744830.87	1.05876

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.00870	383002.32	3744830.87	0.95575
383052.32	3744830.87	0.90149	383102.32	3744830.87	0.84624
383152.32	3744830.87	0.79351	383202.32	3744830.87	0.74292
382102.32	3744880.87	0.87921	382152.32	3744880.87	0.90919
382202.32	3744880.87	0.95195	382252.32	3744880.87	1.00889
382302.32	3744880.87	1.07281	382352.32	3744880.87	1.14581
382402.32	3744880.87	1.21683	382452.32	3744880.87	1.27895
382502.32	3744880.87	1.32068	382552.32	3744880.87	1.35106
382602.32	3744880.87	1.35841	382652.32	3744880.87	1.34610
382702.32	3744880.87	1.31986	382752.32	3744880.87	1.27892
382802.32	3744880.87	1.22798	382852.32	3744880.87	1.16905
382902.32	3744880.87	1.10641	382952.32	3744880.87	1.04191
383002.32	3744880.87	0.97698	383052.32	3744880.87	0.91322
383102.32	3744880.87	0.84941	383152.32	3744880.87	0.79023
382102.32	3744930.87	1.02905	382152.32	3744930.87	1.07358
382202.32	3744930.87	1.13464	382252.32	3744930.87	1.21395
382302.32	3744930.87	1.29837	382352.32	3744930.87	1.38458
382402.32	3744930.87	1.46080	382452.32	3744930.87	1.51623
382502.32	3744930.87	1.54408	382552.32	3744930.87	1.54918
382602.32	3744930.87	1.53272	382652.32	3744930.87	1.49395
382702.32	3744930.87	1.44080	382752.32	3744930.87	1.37408
382802.32	3744930.87	1.29941	382852.32	3744930.87	1.21978
382902.32	3744930.87	1.14059	382952.32	3744930.87	1.06098
383002.32	3744930.87	0.98472	383052.32	3744930.87	0.91021
383102.32	3744930.87	0.84083	383152.32	3744930.87	0.77673
382077.32	3744380.87	0.31015	382152.32	3744380.87	0.31267
382227.32	3744380.87	0.31610	382302.32	3744380.87	0.32112
382377.32	3744380.87	0.32937	382452.32	3744380.87	0.34213
382527.32	3744380.87	0.35954	382602.32	3744380.87	0.38160
382677.32	3744380.87	0.40713	382752.32	3744380.87	0.43350
382827.32	3744380.87	0.46040	382902.32	3744380.87	0.48560
382977.32	3744380.87	0.50562	383052.32	3744380.87	0.51975
383127.32	3744380.87	0.52840	383202.32	3744380.87	0.53013
383277.32	3744380.87	0.52650	383352.32	3744380.87	0.51699
383427.32	3744380.87	0.50255	383502.32	3744380.87	0.48534
383577.32	3744380.87	0.46461	382077.32	3744455.87	0.34840
382152.32	3744455.87	0.35131	382227.32	3744455.87	0.35681
382302.32	3744455.87	0.36442	382377.32	3744455.87	0.37636
382452.32	3744455.87	0.39506	382527.32	3744455.87	0.41932
382602.32	3744455.87	0.44857	382677.32	3744455.87	0.48047

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.51229	382827.32	3744455.87	0.54136
382902.32	3744455.87	0.56470	382977.32	3744455.87	0.58128
383052.32	3744455.87	0.58984	383127.32	3744455.87	0.59069
383202.32	3744455.87	0.58437	383277.32	3744455.87	0.57162
383352.32	3744455.87	0.55350	383427.32	3744455.87	0.53166
383502.32	3744455.87	0.50651	382077.32	3744530.87	0.39585
382152.32	3744530.87	0.40068	382227.32	3744530.87	0.40680
382302.32	3744530.87	0.41922	382377.32	3744530.87	0.43723
382452.32	3744530.87	0.46375	382527.32	3744530.87	0.49698
382602.32	3744530.87	0.53463	382677.32	3744530.87	0.57270
382752.32	3744530.87	0.60857	382827.32	3744530.87	0.63629
382902.32	3744530.87	0.65597	382977.32	3744530.87	0.66470
383052.32	3744530.87	0.66356	383127.32	3744530.87	0.65450
383202.32	3744530.87	0.63693	383277.32	3744530.87	0.61337
383352.32	3744530.87	0.58536	383427.32	3744530.87	0.55399
382077.32	3744605.87	0.45435	382152.32	3744605.87	0.46148
382227.32	3744605.87	0.47180	382302.32	3744605.87	0.49002
382377.32	3744605.87	0.51793	382452.32	3744605.87	0.55561
382527.32	3744605.87	0.60027	382602.32	3744605.87	0.64677
382677.32	3744605.87	0.68938	382752.32	3744605.87	0.72410
382827.32	3744605.87	0.74571	382902.32	3744605.87	0.75615
382977.32	3744605.87	0.75196	383052.32	3744605.87	0.73730
383127.32	3744605.87	0.71304	383202.32	3744605.87	0.68167
383277.32	3744605.87	0.64586	383352.32	3744605.87	0.60788
382077.32	3744680.87	0.52882	382152.32	3744680.87	0.53954
382227.32	3744680.87	0.55657	382302.32	3744680.87	0.58540
382377.32	3744680.87	0.62751	382452.32	3744680.87	0.67979
382527.32	3744680.87	0.73690	382602.32	3744680.87	0.79072
382677.32	3744680.87	0.83263	382752.32	3744680.87	0.85940
382827.32	3744680.87	0.86737	382902.32	3744680.87	0.86042
382977.32	3744680.87	0.83923	383052.32	3744680.87	0.80588
383127.32	3744680.87	0.76489	383202.32	3744680.87	0.71849
383277.32	3744680.87	0.66931	382077.32	3744755.87	0.62543
382152.32	3744755.87	0.64269	382227.32	3744755.87	0.67075
382302.32	3744755.87	0.71638	382377.32	3744755.87	0.77937
382452.32	3744755.87	0.85072	382527.32	3744755.87	0.91737
382602.32	3744755.87	0.97173	382677.32	3744755.87	1.00277
382752.32	3744755.87	1.01320	382827.32	3744755.87	0.99895
382902.32	3744755.87	0.96600	382977.32	3744755.87	0.91936
383052.32	3744755.87	0.86358	383127.32	3744755.87	0.80185

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.73969	383277.32	3744755.87	0.67846
381002.32	3743980.87	0.13548	381102.32	3743980.87	0.14168
381202.32	3743980.87	0.14791	381302.32	3743980.87	0.15409
381402.32	3743980.87	0.16004	381502.32	3743980.87	0.16561
381602.32	3743980.87	0.17073	381702.32	3743980.87	0.17524
381825.21	3743978.18	0.17941	381902.32	3743980.87	0.18220
382002.32	3743980.87	0.18469	382102.32	3743980.87	0.18660
382202.32	3743980.87	0.18801	382302.32	3743980.87	0.18934
382402.32	3743980.87	0.19116	382502.32	3743980.87	0.19424
382602.32	3743980.87	0.19945	382702.32	3743980.87	0.20753
382802.32	3743980.87	0.21889	382902.32	3743980.87	0.23335
383002.32	3743980.87	0.24987	383102.32	3743980.87	0.26753
383202.32	3743980.87	0.28493	383302.32	3743980.87	0.30026
383402.32	3743980.87	0.31267	383502.32	3743980.87	0.32151
383602.32	3743980.87	0.32634	383702.32	3743980.87	0.32668
381002.32	3744080.87	0.14278	381102.32	3744080.87	0.15419
381202.32	3744080.87	0.16165	381302.32	3744080.87	0.16910
381402.32	3744080.87	0.17636	381502.32	3744080.87	0.18319
381602.32	3744080.87	0.18953	381702.32	3744080.87	0.19516
381802.32	3744080.87	0.19991	381902.32	3744080.87	0.20376
382002.32	3744080.87	0.20673	382102.32	3744080.87	0.20894
382202.32	3744080.87	0.21062	382302.32	3744080.87	0.21245
382402.32	3744080.87	0.21519	382502.32	3744080.87	0.21999
382602.32	3744080.87	0.22798	382702.32	3744080.87	0.23985
382802.32	3744080.87	0.25578	382902.32	3744080.87	0.27493
383002.32	3744080.87	0.29561	383102.32	3744080.87	0.31598
383202.32	3744080.87	0.33416	383302.32	3744080.87	0.34890
383402.32	3744080.87	0.35868	383502.32	3744080.87	0.36371
383602.32	3744080.87	0.36349	383702.32	3744080.87	0.35825
381002.32	3744180.87	0.15875	381102.32	3744180.87	0.16082
381202.32	3744180.87	0.17746	381302.32	3744180.87	0.18545
381402.32	3744180.87	0.19548	381502.32	3744180.87	0.20399
381602.32	3744180.87	0.21191	381702.32	3744180.87	0.21892
381802.32	3744180.87	0.22493	381902.32	3744180.87	0.22973
382002.32	3744180.87	0.23335	382102.32	3744180.87	0.23601
382202.32	3744180.87	0.23817	382302.32	3744180.87	0.24075
382402.32	3744180.87	0.24506	382502.32	3744180.87	0.25271
382602.32	3744180.87	0.26497	382702.32	3744180.87	0.28244
382802.32	3744180.87	0.30424	382902.32	3744180.87	0.32867
383002.32	3744180.87	0.35320	383102.32	3744180.87	0.37497

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.39219	383302.32	3744180.87	0.40346
383402.32	3744180.87	0.40840	383502.32	3744180.87	0.40664
383602.32	3744180.87	0.39944	383702.32	3744180.87	0.38716
381002.32	3744280.87	0.17413	381102.32	3744280.87	0.18470
381202.32	3744280.87	0.19567	381302.32	3744280.87	0.20687
381402.32	3744280.87	0.21803	381502.32	3744280.87	0.22879
381602.32	3744280.87	0.23878	381702.32	3744280.87	0.24780
381802.32	3744280.87	0.25540	381902.32	3744280.87	0.26146
382002.32	3744280.87	0.26603	382102.32	3744280.87	0.26920
382202.32	3744280.87	0.27197	382302.32	3744280.87	0.27612
382402.32	3744280.87	0.28321	382502.32	3744280.87	0.29549
382602.32	3744280.87	0.31434	382702.32	3744280.87	0.33911
382802.32	3744280.87	0.36838	382902.32	3744280.87	0.39782
383002.32	3744280.87	0.42459	383102.32	3744280.87	0.44570
383202.32	3744280.87	0.45769	383302.32	3744280.87	0.46346
383402.32	3744280.87	0.45918	383502.32	3744280.87	0.44839
383602.32	3744280.87	0.43209	381002.32	3744380.87	0.19054
381102.32	3744380.87	0.20339	381202.32	3744380.87	0.21683
381302.32	3744380.87	0.23075	381002.32	3744480.87	0.20918
381102.32	3744480.87	0.22483	381202.32	3744480.87	0.24151
381302.32	3744480.87	0.25906	381002.32	3744580.87	0.23019
381102.32	3744580.87	0.24952	381202.32	3744580.87	0.27047
381302.32	3744580.87	0.29279	381002.32	3744680.87	0.25374
381102.32	3744680.87	0.27777	381202.32	3744680.87	0.30433
381302.32	3744680.87	0.33326	381002.32	3744780.87	0.27978
381102.32	3744780.87	0.30995	381202.32	3744780.87	0.34413
381302.32	3744780.87	0.38205	381405.00	3744382.00	0.24557
381505.00	3744382.00	0.25947	381605.00	3744382.00	0.27241
381735.97	3744394.12	0.29236	381805.00	3744382.00	0.29400
381905.00	3744382.00	0.30182	382005.00	3744382.00	0.30753
381405.00	3744482.00	0.27798	381505.00	3744482.00	0.29599
381605.00	3744482.00	0.31321	381705.00	3744482.00	0.32889
381805.00	3744482.00	0.34206	381905.00	3744482.00	0.35241
381405.00	3744582.00	0.31735	381505.00	3744582.00	0.34133
381605.00	3744582.00	0.36463	381705.00	3744582.00	0.38598
381805.00	3744582.00	0.40420	381405.00	3744682.00	0.36568
381505.00	3744682.00	0.39798	381605.00	3744682.00	0.43032
381705.00	3744682.00	0.45930	382003.00	3744527.00	0.38828
381928.00	3744602.00	0.43683	382003.00	3744602.00	0.44467
381778.00	3744677.00	0.47444	381853.00	3744677.00	0.49224

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.50551	382003.00	3744677.00	0.51575
381553.00	3744752.00	0.46650	381703.00	3744752.00	0.52589
381778.00	3744752.00	0.55186	381853.00	3744752.00	0.57568
381928.00	3744752.00	0.59343	382003.00	3744752.00	0.60718
381703.00	3744827.00	0.61256	381778.00	3744827.00	0.65044
381853.00	3744827.00	0.68387	381928.00	3744827.00	0.70794
382003.00	3744827.00	0.72759	381628.00	3744902.00	0.67618
381703.00	3744902.00	0.72971	381778.00	3744902.00	0.78025
381853.00	3744902.00	0.82689	381928.00	3744902.00	0.86413
381628.00	3744977.00	0.80272	381703.00	3744977.00	0.87806
381778.00	3744977.00	0.95723	381853.00	3744977.00	1.02542
381628.00	3745052.00	0.96750	381703.00	3745052.00	1.07868
381778.00	3745052.00	1.19490	381628.00	3745127.00	1.18603
381703.00	3745127.00	1.36203	381778.00	3745127.00	1.56042
381628.00	3745202.00	1.47433	381703.00	3745202.00	1.76539
381628.00	3745277.00	1.84681	381628.00	3745352.00	2.29407
381654.56	3744828.37	0.59242	382054.56	3744828.37	0.74263
382004.56	3744878.37	0.83377	382054.56	3744878.37	0.85132
381954.56	3744928.37	0.94264	382004.56	3744928.37	0.96211
382054.56	3744928.37	0.98693	381904.56	3744978.37	1.06845
381954.56	3744978.37	1.10022	382004.56	3744978.37	1.13139
382054.56	3744978.37	1.16496	381904.56	3745028.37	1.25653
381954.56	3745028.37	1.30402	382004.56	3745028.37	1.35013
382054.56	3745028.37	1.40113	381854.56	3745078.37	1.44214
381904.56	3745078.37	1.51233	381954.56	3745078.37	1.57384
382004.56	3745078.37	1.64500	381804.56	3745128.37	1.64141
381854.56	3745128.37	1.76356	381904.56	3745128.37	1.86641
381954.56	3745128.37	1.96071	381754.56	3745178.37	1.82153
381804.56	3745178.37	2.03091	381854.56	3745178.37	2.20097
381904.56	3745178.37	2.36300	381704.56	3745228.37	1.96825
381754.56	3745228.37	2.25162	381804.56	3745228.37	2.54938
381854.56	3745228.37	2.83703	381704.56	3745278.37	2.39279
381754.56	3745278.37	2.82539	381804.56	3745278.37	3.31392
381854.56	3745278.37	3.81351	381654.56	3745328.37	2.38114
381704.56	3745328.37	2.91545	381754.56	3745328.37	3.60076
381804.56	3745328.37	4.45460	381604.56	3745378.37	2.22124
381654.56	3745378.37	2.77367	381704.56	3745378.37	3.53867
381754.56	3745378.37	4.60956	381804.56	3745378.37	6.14451
381604.56	3745428.37	2.46585	381654.56	3745428.37	3.17695
381704.56	3745428.37	4.23705	381754.56	3745428.37	5.92395

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	8.67449	381604.56	3745478.37	2.65687
381654.56	3745478.37	3.51425	381704.56	3745478.37	4.85955
381754.56	3745478.37	7.17891	381804.56	3745478.37	11.63027
381604.56	3745528.37	2.76362	381654.56	3745528.37	3.72605
381704.56	3745528.37	5.29589	381754.56	3745528.37	8.24335
382078.00	3745029.00	1.44288	382053.00	3745054.00	1.55136
382078.00	3745054.00	1.59450	382028.00	3745079.00	1.68072
382053.00	3745079.00	1.72708	382078.00	3745079.00	1.78039
382028.00	3745104.00	1.88953	382053.00	3745104.00	1.94396
382078.00	3745104.00	1.95013	382003.00	3745129.00	2.06990
382028.00	3745129.00	2.13506	382053.00	3745129.00	2.20846
381753.00	3745154.00	1.64922	381978.00	3745154.00	2.27135
382003.00	3745154.00	2.34379	382028.00	3745154.00	2.43106
381728.00	3745179.00	1.71728	381953.00	3745179.00	2.51774
381978.00	3745179.00	2.59356	382003.00	3745179.00	2.69570
381928.00	3745204.00	2.80988	381953.00	3745204.00	2.90488
381978.00	3745204.00	3.01071	382003.00	3745204.00	3.14893
381903.00	3745229.00	3.12780	381928.00	3745229.00	3.25631
381953.00	3745229.00	3.37835	381978.00	3745229.00	3.54592
381878.00	3745254.00	3.45985	381903.00	3745254.00	3.65401
381928.00	3745254.00	3.84463	381953.00	3745254.00	4.03770
381878.00	3745279.00	4.06327	381903.00	3745279.00	4.32447
381928.00	3745279.00	4.59963	381953.00	3745279.00	4.79376
381878.00	3745304.00	4.86336	381903.00	3745304.00	5.22165
381928.00	3745304.00	5.62120	381853.00	3745329.00	5.39273
381878.00	3745329.00	5.93093	381903.00	3745329.00	6.46251
381928.00	3745329.00	7.06511	381853.00	3745354.00	6.56485
381878.00	3745354.00	7.37903	381903.00	3745354.00	8.22115
381853.00	3745379.00	8.18375	381878.00	3745379.00	9.39930
381903.00	3745379.00	10.71694	381853.00	3745404.00	10.60392
381878.00	3745404.00	12.84292	381903.00	3745404.00	15.52537
381828.00	3745429.00	10.64246	381853.00	3745429.00	13.93295
381878.00	3745429.00	18.18263	381903.00	3745429.00	21.61010
381828.00	3745454.00	13.07169	381853.00	3745454.00	18.38346
381878.00	3745454.00	27.24916	381828.00	3745479.00	15.78991
381853.00	3745479.00	23.52197	381878.00	3745479.00	40.05166
381828.00	3745504.00	18.55697	381853.00	3745504.00	28.75252
381878.00	3745504.00	51.27091	381803.00	3745529.00	14.54336
381828.00	3745529.00	21.16572	381853.00	3745529.00	34.20941
381728.00	3745554.00	6.60613	381753.00	3745554.00	8.45867

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	11.17355	381803.00	3745554.00	15.68894
381828.00	3745554.00	23.48892	381853.00	3745554.00	40.14430
381603.00	3745579.00	2.74207	381628.00	3745579.00	3.16118
381653.00	3745579.00	3.70703	381678.00	3745579.00	4.40877
381703.00	3745579.00	5.36201	381728.00	3745579.00	6.66023
381753.00	3745579.00	8.59265	381778.00	3745579.00	11.50771
381803.00	3745579.00	16.52460	381828.00	3745579.00	25.64106
381853.00	3745579.00	47.05282	381603.00	3745604.00	2.70290
381628.00	3745604.00	3.11623	381653.00	3745604.00	3.64226
381678.00	3745604.00	4.33889	381703.00	3745604.00	5.27057
381728.00	3745604.00	6.57770	381753.00	3745604.00	8.50603
381778.00	3745604.00	11.54904	381803.00	3745604.00	16.87375
381828.00	3745604.00	27.57993	381603.00	3745629.00	2.64355
381628.00	3745629.00	3.04095	381653.00	3745629.00	3.55071
381678.00	3745629.00	4.20755	381703.00	3745629.00	5.09698
381728.00	3745629.00	6.33988	381753.00	3745629.00	8.19328
381778.00	3745629.00	11.12329	381803.00	3745629.00	16.42894
381828.00	3745629.00	28.18863	381587.00	3745866.00	1.61147
381612.00	3745866.00	1.76507	381637.00	3745866.00	1.94288
381662.00	3745866.00	2.14588	381687.00	3745866.00	2.37825
381712.00	3745866.00	2.64444	381737.00	3745866.00	2.94550
381762.00	3745866.00	3.28076	381787.00	3745866.00	3.64209
381812.00	3745866.00	4.01239	381837.00	3745866.00	4.36158
381862.00	3745866.00	4.65027	381887.00	3745866.00	4.83941
381912.00	3745866.00	4.90272	381937.00	3745866.00	4.84203
381962.00	3745866.00	4.67933	381987.00	3745866.00	4.44653
382012.00	3745866.00	4.17347	382037.00	3745866.00	3.88404
382062.00	3745866.00	3.59344	382087.00	3745866.00	3.31021
382112.00	3745866.00	3.03904	382137.00	3745866.00	2.78276
382162.00	3745866.00	2.54313	382187.00	3745866.00	2.32149
382212.00	3745866.00	2.11892	382237.00	3745866.00	1.93604
382262.00	3745866.00	1.77185	382287.00	3745866.00	1.62814
382312.00	3745866.00	1.49874	382337.00	3745866.00	1.38005
381587.00	3745891.00	1.53313	381612.00	3745891.00	1.67340
381637.00	3745891.00	1.83160	381662.00	3745891.00	2.01206
381687.00	3745891.00	2.21598	381712.00	3745891.00	2.44438
381737.00	3745891.00	2.69689	381762.00	3745891.00	2.97226
381787.00	3745891.00	3.26165	381812.00	3745891.00	3.55225
381837.00	3745891.00	3.82246	381862.00	3745891.00	4.04684
381887.00	3745891.00	4.19736	381912.00	3745891.00	4.26247

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	4.23529	381962.00	3745891.00	4.12715
381987.00	3745891.00	3.95690	382012.00	3745891.00	3.74610
382037.00	3745891.00	3.51425	382062.00	3745891.00	3.27301
382087.00	3745891.00	3.03446	382112.00	3745891.00	2.80060
382137.00	3745891.00	2.57944	382162.00	3745891.00	2.36992
382187.00	3745891.00	2.17401	382212.00	3745891.00	1.99485
382237.00	3745891.00	1.83061	382262.00	3745891.00	1.68279
382287.00	3745891.00	1.53701	382312.00	3745891.00	1.41811
381587.00	3745916.00	1.45928	381612.00	3745916.00	1.58681
381637.00	3745916.00	1.72883	381662.00	3745916.00	1.88841
381687.00	3745916.00	2.06638	381712.00	3745916.00	2.26345
381737.00	3745916.00	2.47608	381762.00	3745916.00	2.70017
381787.00	3745916.00	2.93661	381812.00	3745916.00	3.16907
381837.00	3745916.00	3.38333	381862.00	3745916.00	3.54608
381887.00	3745916.00	3.66802	381912.00	3745916.00	3.71907
381937.00	3745916.00	3.69708	381962.00	3745916.00	3.61717
381987.00	3745916.00	3.49797	382012.00	3745916.00	3.34674
382037.00	3745916.00	3.16410	382062.00	3745916.00	2.97625
382087.00	3745916.00	2.77491	382112.00	3745916.00	2.57269
382137.00	3745916.00	2.37956	382162.00	3745916.00	2.19561
382187.00	3745916.00	2.02273	382212.00	3745916.00	1.86341
382237.00	3745916.00	1.71697	382262.00	3745916.00	1.58392
382287.00	3745916.00	1.46138	381587.00	3745941.00	1.38994
381612.00	3745941.00	1.50456	381637.00	3745941.00	1.63119
381662.00	3745941.00	1.77100	381687.00	3745941.00	1.92514
381712.00	3745941.00	2.08943	381737.00	3745941.00	2.27265
381762.00	3745941.00	2.45985	381787.00	3745941.00	2.64797
381812.00	3745941.00	2.83250	381837.00	3745941.00	3.00415
381862.00	3745941.00	3.14722	381887.00	3745941.00	3.25308
381912.00	3745941.00	3.30860	381937.00	3745941.00	3.30502
381962.00	3745941.00	3.25240	381987.00	3745941.00	3.16078
382012.00	3745941.00	3.03724	382037.00	3745941.00	2.88972
382062.00	3745941.00	2.72511	382087.00	3745941.00	2.57000
382112.00	3745941.00	2.38761	382137.00	3745941.00	2.21762
382162.00	3745941.00	2.05647	382187.00	3745941.00	1.90403
382212.00	3745941.00	1.76068	382237.00	3745941.00	1.62944
382262.00	3745941.00	1.50787	381587.00	3745966.00	1.32476
381612.00	3745966.00	1.42879	381637.00	3745966.00	1.54448
381662.00	3745966.00	1.67023	381687.00	3745966.00	1.80713
381712.00	3745966.00	1.95247	381737.00	3745966.00	2.10655

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	2.26623	381787.00	3745966.00	2.42592
381812.00	3745966.00	2.57992	381837.00	3745966.00	2.72061
381862.00	3745966.00	2.83897	381887.00	3745966.00	2.92642
381912.00	3745966.00	2.97618	381937.00	3745966.00	2.98449
381962.00	3745966.00	2.95148	381987.00	3745966.00	2.88214
382012.00	3745966.00	2.78284	382037.00	3745966.00	2.66076
382062.00	3745966.00	2.52331	381957.00	3745689.00	14.76847
381982.00	3745689.00	12.39232	382007.00	3745689.00	10.65147
382032.00	3745689.00	9.31789	381607.00	3745714.00	2.38355
381632.00	3745714.00	2.70609	381657.00	3745714.00	3.10247
381682.00	3745714.00	3.60278	381707.00	3745714.00	4.24353
381732.00	3745714.00	5.11369	381757.00	3745714.00	6.24533
381782.00	3745714.00	7.87776	381807.00	3745714.00	10.29137
381832.00	3745714.00	13.92933	381857.00	3745714.00	18.10702
381882.00	3745714.00	19.38253	381907.00	3745714.00	17.28228
381932.00	3745714.00	14.52597	381957.00	3745714.00	12.24095
381982.00	3745714.00	10.51146	382007.00	3745714.00	9.16816
382032.00	3745714.00	8.07440	381607.00	3745739.00	2.26945
381632.00	3745739.00	2.56091	381657.00	3745739.00	2.91641
381682.00	3745739.00	3.35824	381707.00	3745739.00	3.91351
381732.00	3745739.00	4.63315	381757.00	3745739.00	5.57417
381782.00	3745739.00	6.84102	381807.00	3745739.00	8.54410
381832.00	3745739.00	10.72007	381857.00	3745739.00	12.82448
381882.00	3745739.00	13.74375	381907.00	3745739.00	13.09779
381932.00	3745739.00	11.70213	381957.00	3745739.00	10.24574
381982.00	3745739.00	8.98738	382007.00	3745739.00	7.94105
382032.00	3745739.00	7.05624	381607.00	3745764.00	2.15578
381632.00	3745764.00	2.41903	381657.00	3745764.00	2.73560
381682.00	3745764.00	3.12311	381707.00	3745764.00	3.60283
381732.00	3745764.00	4.20698	381757.00	3745764.00	4.96801
381782.00	3745764.00	5.93475	381807.00	3745764.00	7.13876
381832.00	3745764.00	8.52647	381857.00	3745764.00	9.77427
381882.00	3745764.00	10.41944	381907.00	3745764.00	10.27360
381932.00	3745764.00	9.56011	381957.00	3745764.00	8.64435
381982.00	3745764.00	7.74331	382007.00	3745764.00	6.91306
382032.00	3745764.00	6.21515	381607.00	3745789.00	2.04495
381632.00	3745789.00	2.28203	381657.00	3745789.00	2.56434
381682.00	3745789.00	2.90645	381707.00	3745789.00	3.31903
381732.00	3745789.00	3.82150	381757.00	3745789.00	4.43688
381782.00	3745789.00	5.18324	381807.00	3745789.00	6.05709

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	6.98871	381857.00	3745789.00	7.80186
381882.00	3745789.00	8.27656	381907.00	3745789.00	8.29463
381932.00	3745789.00	7.92926	381957.00	3745789.00	7.35436
381982.00	3745789.00	6.71626	382007.00	3745789.00	6.06970
382032.00	3745789.00	5.50567	381607.00	3745814.00	1.93882
381632.00	3745814.00	2.15211	381657.00	3745814.00	2.40517
381682.00	3745814.00	2.69680	381707.00	3745814.00	3.04665
381732.00	3745814.00	3.46628	381757.00	3745814.00	3.96393
381782.00	3745814.00	4.54351	381807.00	3745814.00	5.18725
381832.00	3745814.00	5.84637	381857.00	3745814.00	6.40616
381882.00	3745814.00	6.76752	381907.00	3745814.00	6.83848
381932.00	3745814.00	6.65853	381957.00	3745814.00	6.29868
381982.00	3745814.00	5.85093	382007.00	3745814.00	5.38668
382032.00	3745814.00	4.92684	382562.00	3745108.00	2.24607
382577.00	3745108.00	2.18535	382592.00	3745108.00	2.12455
382607.00	3745108.00	2.06381	382622.00	3745108.00	2.00354
382637.00	3745108.00	1.94404	382652.00	3745108.00	1.88547
382667.00	3745108.00	1.82771	382682.00	3745108.00	1.77107
382697.00	3745108.00	1.71568	382712.00	3745108.00	1.66158
382727.00	3745108.00	1.60861	382742.00	3745108.00	1.55707
382757.00	3745108.00	1.50714	382772.00	3745108.00	1.45901
382787.00	3745108.00	1.41249	382802.00	3745108.00	1.36757
382817.00	3745108.00	1.32413	382562.00	3745123.00	2.28499
382577.00	3745123.00	2.21814	382592.00	3745123.00	2.15144
382607.00	3745123.00	2.08516	382622.00	3745123.00	2.02029
382637.00	3745123.00	1.95663	382652.00	3745123.00	1.89434
382667.00	3745123.00	1.83336	382682.00	3745123.00	1.77387
382697.00	3745123.00	1.71569	382712.00	3745123.00	1.65913
382757.00	3745123.00	1.49966	382772.00	3745123.00	1.44986
382787.00	3745123.00	1.40232	382562.00	3745138.00	2.31788
382577.00	3745138.00	2.24500	382592.00	3745138.00	2.17254
382607.00	3745138.00	2.10139	382622.00	3745138.00	2.03216
382637.00	3745138.00	1.96474	382652.00	3745138.00	1.89880
382667.00	3745138.00	1.83454	382682.00	3745138.00	1.77200
382697.00	3745138.00	1.71120	382562.00	3745153.00	2.34412
382577.00	3745153.00	2.26529	382592.00	3745153.00	2.18687
382607.00	3745153.00	2.11119	382622.00	3745153.00	2.03798
382637.00	3745153.00	1.96682	382652.00	3745153.00	1.89755
382667.00	3745153.00	1.83031	382682.00	3745153.00	1.76552
382562.00	3745168.00	2.36312	382577.00	3745168.00	2.27871

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 ,
L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 ,
L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 ,
L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 ,
L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.19471	382607.00	3745168.00	2.11492
382622.00	3745168.00	2.03787	382637.00	3745168.00	1.96324
382652.00	3745168.00	1.89118	382667.00	3745168.00	1.82140
382562.00	3745183.00	2.37437	382577.00	3745183.00	2.28475
382592.00	3745183.00	2.19645	382607.00	3745183.00	2.11185
382622.00	3745183.00	2.03118	382637.00	3745183.00	1.95398
382652.00	3745183.00	1.87983	382562.00	3745198.00	2.37753
382577.00	3745198.00	2.28322	382592.00	3745198.00	2.19065
382607.00	3745198.00	2.10290	382622.00	3745198.00	2.01941
382637.00	3745198.00	1.93938	382562.00	3745213.00	2.37242
382577.00	3745213.00	2.27390	382592.00	3745213.00	2.17820
382607.00	3745213.00	2.08755	382622.00	3745213.00	2.00179
382562.00	3745228.00	2.35883	382577.00	3745228.00	2.25688
382592.00	3745228.00	2.15941	382607.00	3745228.00	2.06631
382562.00	3745243.00	2.33682	382577.00	3745243.00	2.23193
382592.00	3745243.00	2.13229	382562.00	3745258.00	2.30690
382577.00	3745258.00	2.20021	382562.00	3745273.00	2.26936
383077.00	3745461.00	0.47232	383072.00	3745485.00	0.46410
383107.00	3745469.00	0.44681	383095.00	3745496.00	0.44294

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.01530	382152.32	3744980.87	1.02503
382177.32	3744980.87	1.03494	382202.32	3744980.87	1.04562
382227.32	3744980.87	1.05827	382252.32	3744980.87	1.07479
382277.32	3744980.87	1.09005	382302.32	3744980.87	1.11802
382327.32	3744980.87	1.14754	382352.32	3744980.87	1.17821
382377.32	3744980.87	1.22213	382402.32	3744980.87	1.26635
382427.32	3744980.87	1.31158	382452.32	3744980.87	1.36163
382477.32	3744980.87	1.40981	382502.32	3744980.87	1.45294
382527.32	3744980.87	1.49807	382552.32	3744980.87	1.53834
382577.32	3744980.87	1.57256	382602.32	3744980.87	1.60037
382627.32	3744980.87	1.62187	382652.32	3744980.87	1.63491
382677.32	3744980.87	1.63702	382702.32	3744980.87	1.64453
382727.32	3744980.87	1.63672	382752.32	3744980.87	1.62487
382777.32	3744980.87	1.60507	382802.32	3744980.87	1.57953
382827.32	3744980.87	1.54974	382852.32	3744980.87	1.51654
382877.32	3744980.87	1.48008	382902.32	3744980.87	1.44293
382927.32	3744980.87	1.40188	382952.32	3744980.87	1.36042
382977.32	3744980.87	1.31833	383002.32	3744980.87	1.27490
383027.32	3744980.87	1.22987	382102.32	3745005.87	1.08540
382127.32	3745005.87	1.09883	382152.32	3745005.87	1.11068
382177.32	3745005.87	1.12250	382202.32	3745005.87	1.13548
382227.32	3745005.87	1.14994	382252.32	3745005.87	1.16914
382277.32	3745005.87	1.18925	382302.32	3745005.87	1.22003
382327.32	3745005.87	1.25632	382352.32	3745005.87	1.29748
382377.32	3745005.87	1.34457	382402.32	3745005.87	1.39615
382427.32	3745005.87	1.44994	382452.32	3745005.87	1.50700
382477.32	3745005.87	1.56136	382502.32	3745005.87	1.60676
382527.32	3745005.87	1.65031	382552.32	3745005.87	1.68931
382577.32	3745005.87	1.71984	382602.32	3745005.87	1.74238
382627.32	3745005.87	1.75625	382652.32	3745005.87	1.76235
382677.32	3745005.87	1.76097	382702.32	3745005.87	1.75845
382727.32	3745005.87	1.74204	382752.32	3745005.87	1.71987
382777.32	3745005.87	1.69047	382802.32	3745005.87	1.65511
382827.32	3745005.87	1.61622	382852.32	3745005.87	1.57500
382877.32	3745005.87	1.52959	382902.32	3745005.87	1.48409
382927.32	3745005.87	1.43758	382952.32	3745005.87	1.38974
382102.32	3745030.87	1.17773	382127.32	3745030.87	1.19410
382152.32	3745030.87	1.20789	382177.32	3745030.87	1.22165
382202.32	3745030.87	1.23749	382227.32	3745030.87	1.25486
382252.32	3745030.87	1.27830	382277.32	3745030.87	1.31006

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.34737	382327.32	3745030.87	1.39113
382352.32	3745030.87	1.44086	382377.32	3745030.87	1.49538
382402.32	3745030.87	1.55577	382427.32	3745030.87	1.61644
382452.32	3745030.87	1.67709	382477.32	3745030.87	1.73328
382502.32	3745030.87	1.78311	382527.32	3745030.87	1.82667
382552.32	3745030.87	1.86189	382577.32	3745030.87	1.88852
382602.32	3745030.87	1.90275	382627.32	3745030.87	1.90925
382652.32	3745030.87	1.90437	382677.32	3745030.87	1.88929
382702.32	3745030.87	1.87446	382727.32	3745030.87	1.84723
382752.32	3745030.87	1.81304	382777.32	3745030.87	1.77270
382802.32	3745030.87	1.72688	382827.32	3745030.87	1.67851
382852.32	3745030.87	1.62788	382877.32	3745030.87	1.57546
382902.32	3745030.87	1.52143	382927.32	3745030.87	1.47121
382102.32	3745055.87	1.28009	382127.32	3745055.87	1.28939
382152.32	3745055.87	1.30363	382177.32	3745055.87	1.32187
382202.32	3745055.87	1.34006	382227.32	3745055.87	1.36378
382252.32	3745055.87	1.39081	382277.32	3745055.87	1.42748
382302.32	3745055.87	1.47297	382327.32	3745055.87	1.53102
382352.32	3745055.87	1.59002	382377.32	3745055.87	1.65114
382402.32	3745055.87	1.71806	382427.32	3745055.87	1.78564
382102.32	3744780.87	0.59570	382152.32	3744780.87	0.60413
382202.32	3744780.87	0.61076	382252.32	3744780.87	0.61840
382302.32	3744780.87	0.62747	382352.32	3744780.87	0.64168
382402.32	3744780.87	0.66310	382452.32	3744780.87	0.69198
382502.32	3744780.87	0.72651	382552.32	3744780.87	0.76997
382602.32	3744780.87	0.81729	382652.32	3744780.87	0.86482
382702.32	3744780.87	0.90953	382752.32	3744780.87	0.94872
382802.32	3744780.87	0.97781	382852.32	3744780.87	0.99705
382902.32	3744780.87	1.00507	382952.32	3744780.87	1.00355
383002.32	3744780.87	0.99254	383052.32	3744780.87	0.97290
383102.32	3744780.87	0.94558	383152.32	3744780.87	0.91370
383202.32	3744780.87	0.87791	382102.32	3744830.87	0.66891
382152.32	3744830.87	0.67898	382202.32	3744830.87	0.68788
382252.32	3744830.87	0.69794	382302.32	3744830.87	0.71066
382352.32	3744830.87	0.73086	382402.32	3744830.87	0.76108
382452.32	3744830.87	0.80092	382502.32	3744830.87	0.84686
382552.32	3744830.87	0.90282	382602.32	3744830.87	0.95778
382652.32	3744830.87	1.01085	382702.32	3744830.87	1.05686
382752.32	3744830.87	1.09232	382802.32	3744830.87	1.11403
382852.32	3744830.87	1.12240	382902.32	3744830.87	1.11819

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 ,
L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.10281	383002.32	3744830.87	1.07707
383052.32	3744830.87	1.04286	383102.32	3744830.87	1.00081
383152.32	3744830.87	0.95642	383202.32	3744830.87	0.90982
382102.32	3744880.87	0.75772	382152.32	3744880.87	0.77042
382202.32	3744880.87	0.78201	382252.32	3744880.87	0.79594
382302.32	3744880.87	0.81311	382352.32	3744880.87	0.84293
382402.32	3744880.87	0.88526	382452.32	3744880.87	0.94017
382502.32	3744880.87	1.00014	382552.32	3744880.87	1.06910
382602.32	3744880.87	1.13247	382652.32	3744880.87	1.18594
382702.32	3744880.87	1.22850	382752.32	3744880.87	1.25376
382802.32	3744880.87	1.26245	382852.32	3744880.87	1.25395
382902.32	3744880.87	1.23198	382952.32	3744880.87	1.19838
383002.32	3744880.87	1.15521	383052.32	3744880.87	1.10529
383102.32	3744880.87	1.04749	383152.32	3744880.87	0.98988
382102.32	3744930.87	0.86771	382152.32	3744930.87	0.88379
382202.32	3744930.87	0.89858	382252.32	3744930.87	0.91893
382302.32	3744930.87	0.94615	382352.32	3744930.87	0.98943
382402.32	3744930.87	1.04951	382452.32	3744930.87	1.12201
382502.32	3744930.87	1.19850	382552.32	3744930.87	1.27503
382602.32	3744930.87	1.34350	382652.32	3744930.87	1.39358
382702.32	3744930.87	1.42526	382752.32	3744930.87	1.43334
382802.32	3744930.87	1.42046	382852.32	3744930.87	1.38839
382902.32	3744930.87	1.34407	382952.32	3744930.87	1.28676
383002.32	3744930.87	1.22316	383052.32	3744930.87	1.15211
383102.32	3744930.87	1.08041	383152.32	3744930.87	1.00979
382077.32	3744380.87	0.28999	382152.32	3744380.87	0.29349
382227.32	3744380.87	0.29661	382302.32	3744380.87	0.29908
382377.32	3744380.87	0.30184	382452.32	3744380.87	0.30593
382527.32	3744380.87	0.31203	382602.32	3744380.87	0.32160
382677.32	3744380.87	0.33545	382752.32	3744380.87	0.35319
382827.32	3744380.87	0.37572	382902.32	3744380.87	0.40166
382977.32	3744380.87	0.42775	383052.32	3744380.87	0.45237
383127.32	3744380.87	0.47465	383202.32	3744380.87	0.49184
383277.32	3744380.87	0.50423	383352.32	3744380.87	0.51009
383427.32	3744380.87	0.50957	383502.32	3744380.87	0.50453
383577.32	3744380.87	0.49368	382077.32	3744455.87	0.32374
382152.32	3744455.87	0.32776	382227.32	3744455.87	0.33212
382302.32	3744455.87	0.33527	382377.32	3744455.87	0.33867
382452.32	3744455.87	0.34475	382527.32	3744455.87	0.35390
382602.32	3744455.87	0.36803	382677.32	3744455.87	0.38776

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.41283	382827.32	3744455.87	0.44193
382902.32	3744455.87	0.47228	382977.32	3744455.87	0.50173
383052.32	3744455.87	0.52738	383127.32	3744455.87	0.54761
383202.32	3744455.87	0.56117	383277.32	3744455.87	0.56734
383352.32	3744455.87	0.56611	383427.32	3744455.87	0.55863
383502.32	3744455.87	0.54490	382077.32	3744530.87	0.36542
382152.32	3744530.87	0.37101	382227.32	3744530.87	0.37460
382302.32	3744530.87	0.37938	382377.32	3744530.87	0.38421
382452.32	3744530.87	0.39289	382527.32	3744530.87	0.40674
382602.32	3744530.87	0.42754	382677.32	3744530.87	0.45525
382752.32	3744530.87	0.48943	382827.32	3744530.87	0.52513
382902.32	3744530.87	0.56080	382977.32	3744530.87	0.59131
383052.32	3744530.87	0.61487	383127.32	3744530.87	0.63099
383202.32	3744530.87	0.63696	383277.32	3744530.87	0.63403
383352.32	3744530.87	0.62302	383427.32	3744530.87	0.60467
382077.32	3744605.87	0.41588	382152.32	3744605.87	0.42315
382227.32	3744605.87	0.42820	382302.32	3744605.87	0.43369
382377.32	3744605.87	0.44149	382452.32	3744605.87	0.45472
382527.32	3744605.87	0.47612	382602.32	3744605.87	0.50668
382677.32	3744605.87	0.54505	382752.32	3744605.87	0.58841
382827.32	3744605.87	0.63027	382902.32	3744605.87	0.66879
382977.32	3744605.87	0.69665	383052.32	3744605.87	0.71422
383127.32	3744605.87	0.71955	383202.32	3744605.87	0.71339
383277.32	3744605.87	0.69772	383352.32	3744605.87	0.67487
382077.32	3744680.87	0.47927	382152.32	3744680.87	0.48834
382227.32	3744680.87	0.49514	382302.32	3744680.87	0.50289
382377.32	3744680.87	0.51515	382452.32	3744680.87	0.53584
382527.32	3744680.87	0.56864	382602.32	3744680.87	0.61316
382677.32	3744680.87	0.66428	382752.32	3744680.87	0.71671
382827.32	3744680.87	0.76185	382902.32	3744680.87	0.79724
382977.32	3744680.87	0.81824	383052.32	3744680.87	0.82278
383127.32	3744680.87	0.81320	383202.32	3744680.87	0.79074
383277.32	3744680.87	0.75819	382077.32	3744755.87	0.55924
382152.32	3744755.87	0.57153	382227.32	3744755.87	0.58038
382302.32	3744755.87	0.59186	382377.32	3744755.87	0.61237
382452.32	3744755.87	0.64675	382527.32	3744755.87	0.69592
382602.32	3744755.87	0.75847	382677.32	3744755.87	0.82275
382752.32	3744755.87	0.88321	382827.32	3744755.87	0.92661
382902.32	3744755.87	0.95004	382977.32	3744755.87	0.95270
383052.32	3744755.87	0.93606	383127.32	3744755.87	0.90227

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.85836	383277.32	3744755.87	0.80695
381002.32	3743980.87	0.12289	381102.32	3743980.87	0.12865
381202.32	3743980.87	0.13454	381302.32	3743980.87	0.14054
381402.32	3743980.87	0.14651	381502.32	3743980.87	0.15232
381602.32	3743980.87	0.15789	381702.32	3743980.87	0.16306
381825.21	3743978.18	0.16831	381902.32	3743980.87	0.17179
382002.32	3743980.87	0.17526	382102.32	3743980.87	0.17809
382202.32	3743980.87	0.18022	382302.32	3743980.87	0.18180
382402.32	3743980.87	0.18304	382502.32	3743980.87	0.18429
382602.32	3743980.87	0.18611	382702.32	3743980.87	0.18922
382802.32	3743980.87	0.19450	382902.32	3743980.87	0.20267
383002.32	3743980.87	0.21368	383102.32	3743980.87	0.22770
383202.32	3743980.87	0.24395	383302.32	3743980.87	0.26085
383402.32	3743980.87	0.27732	383502.32	3743980.87	0.29218
383602.32	3743980.87	0.30431	383702.32	3743980.87	0.31250
381002.32	3744080.87	0.13220	381102.32	3744080.87	0.13894
381202.32	3744080.87	0.14588	381302.32	3744080.87	0.15299
381402.32	3744080.87	0.16013	381502.32	3744080.87	0.16715
381602.32	3744080.87	0.17397	381702.32	3744080.87	0.18036
381802.32	3744080.87	0.18611	381902.32	3744080.87	0.19114
382002.32	3744080.87	0.19535	382102.32	3744080.87	0.19872
382202.32	3744080.87	0.20121	382302.32	3744080.87	0.20311
382402.32	3744080.87	0.20463	382502.32	3744080.87	0.20633
382602.32	3744080.87	0.20906	382702.32	3744080.87	0.21385
382802.32	3744080.87	0.22191	382902.32	3744080.87	0.23380
383002.32	3744080.87	0.24933	383102.32	3744080.87	0.26771
383202.32	3744080.87	0.28749	383302.32	3744080.87	0.30714
383402.32	3744080.87	0.32446	383502.32	3744080.87	0.33868
383602.32	3744080.87	0.34831	383702.32	3744080.87	0.35269
381002.32	3744180.87	0.14257	381102.32	3744180.87	0.15043
381202.32	3744180.87	0.15871	381302.32	3744180.87	0.16711
381402.32	3744180.87	0.17583	381502.32	3744180.87	0.18440
381602.32	3744180.87	0.19279	381702.32	3744180.87	0.20068
381802.32	3744180.87	0.20792	381902.32	3744180.87	0.21421
382002.32	3744180.87	0.21944	382102.32	3744180.87	0.22355
382202.32	3744180.87	0.22659	382302.32	3744180.87	0.22884
382402.32	3744180.87	0.23075	382502.32	3744180.87	0.23324
382602.32	3744180.87	0.23753	382702.32	3744180.87	0.24529
382802.32	3744180.87	0.25748	382902.32	3744180.87	0.27457
383002.32	3744180.87	0.29577	383102.32	3744180.87	0.31901

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.34226	383302.32	3744180.87	0.36309
383402.32	3744180.87	0.37977	383502.32	3744180.87	0.39048
383602.32	3744180.87	0.39536	383702.32	3744180.87	0.39384
381002.32	3744280.87	0.15410	381102.32	3744280.87	0.16342
381202.32	3744280.87	0.17323	381302.32	3744280.87	0.18345
381402.32	3744280.87	0.19397	381502.32	3744280.87	0.20458
381602.32	3744280.87	0.21497	381702.32	3744280.87	0.22497
381802.32	3744280.87	0.23408	381902.32	3744280.87	0.24205
382002.32	3744280.87	0.24872	382102.32	3744280.87	0.25362
382202.32	3744280.87	0.25725	382302.32	3744280.87	0.26029
382402.32	3744280.87	0.26297	382502.32	3744280.87	0.26679
382602.32	3744280.87	0.27394	382702.32	3744280.87	0.28605
382802.32	3744280.87	0.30479	382902.32	3744280.87	0.32878
383002.32	3744280.87	0.35658	383102.32	3744280.87	0.38507
383202.32	3744280.87	0.40945	383302.32	3744280.87	0.43051
383402.32	3744280.87	0.44230	383502.32	3744280.87	0.44679
383602.32	3744280.87	0.44383	381002.32	3744380.87	0.16689
381102.32	3744380.87	0.17799	381202.32	3744380.87	0.18974
381302.32	3744380.87	0.20215	381002.32	3744480.87	0.18107
381102.32	3744480.87	0.19431	381202.32	3744480.87	0.20855
381302.32	3744480.87	0.22376	381002.32	3744580.87	0.19660
381102.32	3744580.87	0.21256	381202.32	3744580.87	0.22997
381302.32	3744580.87	0.24875	381002.32	3744680.87	0.21345
381102.32	3744680.87	0.23274	381202.32	3744680.87	0.25414
381302.32	3744680.87	0.27767	381002.32	3744780.87	0.23141
381102.32	3744780.87	0.25480	381202.32	3744780.87	0.28134
381302.32	3744780.87	0.31100	381405.00	3744382.00	0.21571
381505.00	3744382.00	0.22902	381605.00	3744382.00	0.24218
381735.97	3744394.12	0.26280	381805.00	3744382.00	0.26673
381905.00	3744382.00	0.27709	382005.00	3744382.00	0.28554
381405.00	3744482.00	0.24055	381505.00	3744482.00	0.25727
381605.00	3744482.00	0.27424	381705.00	3744482.00	0.29094
381805.00	3744482.00	0.30641	381905.00	3744482.00	0.32009
381405.00	3744582.00	0.26982	381505.00	3744582.00	0.29124
381605.00	3744582.00	0.31338	381705.00	3744582.00	0.33536
381805.00	3744582.00	0.35630	381405.00	3744682.00	0.30444
381505.00	3744682.00	0.33208	381605.00	3744682.00	0.36140
381705.00	3744682.00	0.38993	382003.00	3744527.00	0.35572
381928.00	3744602.00	0.39174	382003.00	3744602.00	0.40369
381778.00	3744677.00	0.40795	381853.00	3744677.00	0.42941

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.44761	382003.00	3744677.00	0.46320
381553.00	3744752.00	0.38289	381703.00	3744752.00	0.43763
381778.00	3744752.00	0.46513	381853.00	3744752.00	0.49314
381928.00	3744752.00	0.51724	382003.00	3744752.00	0.53794
381703.00	3744827.00	0.49709	381778.00	3744827.00	0.53488
381853.00	3744827.00	0.57247	381928.00	3744827.00	0.60492
382003.00	3744827.00	0.63358	381628.00	3744902.00	0.52753
381703.00	3744902.00	0.57367	381778.00	3744902.00	0.62207
381853.00	3744902.00	0.67253	381928.00	3744902.00	0.71998
381628.00	3744977.00	0.60323	381703.00	3744977.00	0.66403
381778.00	3744977.00	0.73341	381853.00	3744977.00	0.80322
381628.00	3745052.00	0.69425	381703.00	3745052.00	0.77648
381778.00	3745052.00	0.87018	381628.00	3745127.00	0.80305
381703.00	3745127.00	0.91895	381778.00	3745127.00	1.05891
381628.00	3745202.00	0.92856	381703.00	3745202.00	1.09359
381628.00	3745277.00	1.06618	381628.00	3745352.00	1.20298
381654.56	3744828.37	0.47760	382054.56	3744828.37	0.65156
382004.56	3744878.37	0.71586	382054.56	3744878.37	0.73623
381954.56	3744928.37	0.78429	382004.56	3744928.37	0.81217
382054.56	3744928.37	0.83842	381904.56	3744978.37	0.85271
381954.56	3744978.37	0.89536	382004.56	3744978.37	0.93505
382054.56	3744978.37	0.96748	381904.56	3745028.37	0.97376
381954.56	3745028.37	1.03265	382004.56	3745028.37	1.08671
382054.56	3745028.37	1.13013	381854.56	3745078.37	1.05173
381904.56	3745078.37	1.12898	381954.56	3745078.37	1.20433
382004.56	3745078.37	1.27986	381804.56	3745128.37	1.11827
381854.56	3745128.37	1.22280	381904.56	3745128.37	1.32776
381954.56	3745128.37	1.43381	381754.56	3745178.37	1.15879
381804.56	3745178.37	1.29726	381854.56	3745178.37	1.43136
381904.56	3745178.37	1.57905	381704.56	3745228.37	1.17342
381754.56	3745228.37	1.32846	381804.56	3745228.37	1.50304
381854.56	3745228.37	1.69487	381704.56	3745278.37	1.31788
381754.56	3745278.37	1.51926	381804.56	3745278.37	1.75687
381854.56	3745278.37	2.02873	381654.56	3745328.37	1.25635
381704.56	3745328.37	1.46703	381754.56	3745328.37	1.72870
381804.56	3745328.37	2.05374	381604.56	3745378.37	1.15890
381654.56	3745378.37	1.35894	381704.56	3745378.37	1.61387
381754.56	3745378.37	1.94102	381804.56	3745378.37	2.37257
381604.56	3745428.37	1.22183	381654.56	3745428.37	1.45000
381704.56	3745428.37	1.74951	381754.56	3745428.37	2.15646

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.70195	381604.56	3745478.37	1.26448
381654.56	3745478.37	1.51350	381704.56	3745478.37	1.84425
381754.56	3745478.37	2.30386	381804.56	3745478.37	2.95599
381604.56	3745528.37	1.28283	381654.56	3745528.37	1.54307
381704.56	3745528.37	1.88983	381754.56	3745528.37	2.38733
382078.00	3745029.00	1.15521	382053.00	3745054.00	1.22904
382078.00	3745054.00	1.25213	382028.00	3745079.00	1.30996
382053.00	3745079.00	1.34056	382078.00	3745079.00	1.36686
382028.00	3745104.00	1.43983	382053.00	3745104.00	1.47293
382078.00	3745104.00	1.46483	382003.00	3745129.00	1.53766
382028.00	3745129.00	1.58549	382053.00	3745129.00	1.62694
381753.00	3745154.00	1.08212	381978.00	3745154.00	1.63164
382003.00	3745154.00	1.69303	382028.00	3745154.00	1.75221
381728.00	3745179.00	1.09290	381953.00	3745179.00	1.73096
381978.00	3745179.00	1.80367	382003.00	3745179.00	1.88229
381928.00	3745204.00	1.82973	381953.00	3745204.00	1.92103
381978.00	3745204.00	2.01290	382003.00	3745204.00	2.11039
381903.00	3745229.00	1.91334	381928.00	3745229.00	2.02567
381953.00	3745229.00	2.13550	381978.00	3745229.00	2.26097
381878.00	3745254.00	1.97635	381903.00	3745254.00	2.11592
381928.00	3745254.00	2.26166	381953.00	3745254.00	2.40966
381878.00	3745279.00	2.17646	381903.00	3745279.00	2.34595
381928.00	3745279.00	2.53121	381953.00	3745279.00	2.68559
381878.00	3745304.00	2.40865	381903.00	3745304.00	2.61470
381928.00	3745304.00	2.84892	381853.00	3745329.00	2.43314
381878.00	3745329.00	2.67021	381903.00	3745329.00	2.92849
381928.00	3745329.00	3.22690	381853.00	3745354.00	2.66493
381878.00	3745354.00	2.95682	381903.00	3745354.00	3.28570
381853.00	3745379.00	2.91983	381878.00	3745379.00	3.26186
381903.00	3745379.00	3.66135	381853.00	3745404.00	3.21354
381878.00	3745404.00	3.65142	381903.00	3745404.00	4.18947
381828.00	3745429.00	3.02858	381853.00	3745429.00	3.49695
381878.00	3745429.00	4.02744	381903.00	3745429.00	4.46812
381828.00	3745454.00	3.22348	381853.00	3745454.00	3.76212
381878.00	3745454.00	4.40338	381828.00	3745479.00	3.39934
381853.00	3745479.00	3.98957	381878.00	3745479.00	4.73845
381828.00	3745504.00	3.53939	381853.00	3745504.00	4.16997
381878.00	3745504.00	4.96224	381803.00	3745529.00	3.10866
381828.00	3745529.00	3.62089	381853.00	3745529.00	4.28370
381728.00	3745554.00	2.10115	381753.00	3745554.00	2.37531

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.70096	381803.00	3745554.00	3.11793
381828.00	3745554.00	3.63055	381853.00	3745554.00	4.30837
381603.00	3745579.00	1.26858	381628.00	3745579.00	1.38442
381653.00	3745579.00	1.52179	381678.00	3745579.00	1.67951
381703.00	3745579.00	1.86750	381728.00	3745579.00	2.08604
381753.00	3745579.00	2.35520	381778.00	3745579.00	2.67536
381803.00	3745579.00	3.08337	381828.00	3745579.00	3.58290
381853.00	3745579.00	4.25045	381603.00	3745604.00	1.25606
381628.00	3745604.00	1.37048	381653.00	3745604.00	1.50260
381678.00	3745604.00	1.65871	381703.00	3745604.00	1.84049
381728.00	3745604.00	2.05624	381753.00	3745604.00	2.31467
381778.00	3745604.00	2.62736	381803.00	3745604.00	3.01352
381828.00	3745604.00	3.49708	381603.00	3745629.00	1.23976
381628.00	3745629.00	1.35115	381653.00	3745629.00	1.48090
381678.00	3745629.00	1.62977	381703.00	3745629.00	1.80541
381728.00	3745629.00	2.01224	381753.00	3745629.00	2.26067
381778.00	3745629.00	2.55621	381803.00	3745629.00	2.91980
381828.00	3745629.00	3.37719	381587.00	3745866.00	0.93949
381612.00	3745866.00	1.00456	381637.00	3745866.00	1.07740
381662.00	3745866.00	1.15781	381687.00	3745866.00	1.24707
381712.00	3745866.00	1.34743	381737.00	3745866.00	1.46009
381762.00	3745866.00	1.58816	381787.00	3745866.00	1.73221
381812.00	3745866.00	1.89658	381837.00	3745866.00	2.08496
381862.00	3745866.00	2.29568	381887.00	3745866.00	2.53816
381912.00	3745866.00	2.80662	381937.00	3745866.00	3.10567
381962.00	3745866.00	3.43270	381987.00	3745866.00	3.78184
382012.00	3745866.00	4.13833	382037.00	3745866.00	4.48404
382062.00	3745866.00	4.79449	382087.00	3745866.00	5.04041
382112.00	3745866.00	5.19337	382137.00	3745866.00	5.23287
382162.00	3745866.00	5.15080	382187.00	3745866.00	4.94907
382212.00	3745866.00	4.65159	382237.00	3745866.00	4.28874
382262.00	3745866.00	3.89377	382287.00	3745866.00	3.49763
382312.00	3745866.00	3.13017	382337.00	3745866.00	2.77910
381587.00	3745891.00	0.91143	381612.00	3745891.00	0.97310
381637.00	3745891.00	1.04063	381662.00	3745891.00	1.11598
381687.00	3745891.00	1.19980	381712.00	3745891.00	1.29331
381737.00	3745891.00	1.39664	381762.00	3745891.00	1.51454
381787.00	3745891.00	1.64731	381812.00	3745891.00	1.79644
381837.00	3745891.00	1.96555	381862.00	3745891.00	2.14961
381887.00	3745891.00	2.35729	381912.00	3745891.00	2.59097

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	2.84585	381962.00	3745891.00	3.11951
381987.00	3745891.00	3.40469	382012.00	3745891.00	3.69135
382037.00	3745891.00	3.96746	382062.00	3745891.00	4.20971
382087.00	3745891.00	4.40559	382112.00	3745891.00	4.52509
382137.00	3745891.00	4.56459	382162.00	3745891.00	4.50706
382187.00	3745891.00	4.35612	382212.00	3745891.00	4.13171
382237.00	3745891.00	3.84768	382262.00	3745891.00	3.53486
382287.00	3745891.00	3.17643	382312.00	3745891.00	2.86325
381587.00	3745916.00	0.88376	381612.00	3745916.00	0.94190
381637.00	3745916.00	1.00520	381662.00	3745916.00	1.07534
381687.00	3745916.00	1.15316	381712.00	3745916.00	1.24028
381737.00	3745916.00	1.33578	381762.00	3745916.00	1.44130
381787.00	3745916.00	1.56252	381812.00	3745916.00	1.69769
381837.00	3745916.00	1.84831	381862.00	3745916.00	2.00356
381887.00	3745916.00	2.18328	381912.00	3745916.00	2.37388
381937.00	3745916.00	2.57371	381962.00	3745916.00	2.78850
381987.00	3745916.00	3.02333	382012.00	3745916.00	3.26671
382037.00	3745916.00	3.48971	382062.00	3745916.00	3.70113
382087.00	3745916.00	3.85597	382112.00	3745916.00	3.94920
382137.00	3745916.00	3.98126	382162.00	3745916.00	3.94072
382187.00	3745916.00	3.82861	382212.00	3745916.00	3.65645
382237.00	3745916.00	3.43562	382262.00	3745916.00	3.18471
382287.00	3745916.00	2.91549	381587.00	3745941.00	0.85672
381612.00	3745941.00	0.91083	381637.00	3745941.00	0.96975
381662.00	3745941.00	1.03442	381687.00	3745941.00	1.10610
381712.00	3745941.00	1.18385	381737.00	3745941.00	1.27396
381762.00	3745941.00	1.37156	381787.00	3745941.00	1.47879
381812.00	3745941.00	1.59840	381837.00	3745941.00	1.73207
381862.00	3745941.00	1.87821	381887.00	3745941.00	2.03933
381912.00	3745941.00	2.21183	381937.00	3745941.00	2.38860
381962.00	3745941.00	2.57379	381987.00	3745941.00	2.76728
382012.00	3745941.00	2.96082	382037.00	3745941.00	3.14307
382062.00	3745941.00	3.29924	382087.00	3745941.00	3.45419
382112.00	3745941.00	3.51391	382137.00	3745941.00	3.53944
382162.00	3745941.00	3.51309	382187.00	3745941.00	3.43055
382212.00	3745941.00	3.29496	382237.00	3745941.00	3.12126
382262.00	3745941.00	2.91610	381587.00	3745966.00	0.83039
381612.00	3745966.00	0.88134	381637.00	3745966.00	0.93786
381662.00	3745966.00	0.99939	381687.00	3745966.00	1.06806
381712.00	3745966.00	1.14380	381737.00	3745966.00	1.22653

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.31629	381787.00	3745966.00	1.41778
381812.00	3745966.00	1.52912	381837.00	3745966.00	1.65085
381862.00	3745966.00	1.78267	381887.00	3745966.00	1.92504
381912.00	3745966.00	2.07685	381937.00	3745966.00	2.23599
381962.00	3745966.00	2.39882	381987.00	3745966.00	2.56347
382012.00	3745966.00	2.72415	382037.00	3745966.00	2.87177
382062.00	3745966.00	2.99899	381957.00	3745689.00	7.11511
381982.00	3745689.00	8.76362	382007.00	3745689.00	10.90626
382032.00	3745689.00	13.66194	381607.00	3745714.00	1.18299
381632.00	3745714.00	1.28411	381657.00	3745714.00	1.39916
381682.00	3745714.00	1.53112	381707.00	3745714.00	1.68310
381732.00	3745714.00	1.85477	381757.00	3745714.00	2.06597
381782.00	3745714.00	2.30913	381807.00	3745714.00	2.59827
381832.00	3745714.00	2.94521	381857.00	3745714.00	3.36383
381882.00	3745714.00	3.88575	381907.00	3745714.00	4.52329
381932.00	3745714.00	5.34272	381957.00	3745714.00	6.38371
381982.00	3745714.00	7.68519	382007.00	3745714.00	9.31641
382032.00	3745714.00	11.24270	381607.00	3745739.00	1.15374
381632.00	3745739.00	1.24971	381657.00	3745739.00	1.35855
381682.00	3745739.00	1.48262	381707.00	3745739.00	1.62475
381732.00	3745739.00	1.78780	381757.00	3745739.00	1.97742
381782.00	3745739.00	2.19734	381807.00	3745739.00	2.46043
381832.00	3745739.00	2.77205	381857.00	3745739.00	3.15050
381882.00	3745739.00	3.60826	381907.00	3745739.00	4.16055
381932.00	3745739.00	4.84921	381957.00	3745739.00	5.69873
381982.00	3745739.00	6.73465	382007.00	3745739.00	7.96775
382032.00	3745739.00	9.35434	381607.00	3745764.00	1.12334
381632.00	3745764.00	1.21416	381657.00	3745764.00	1.31665
381682.00	3745764.00	1.43281	381707.00	3745764.00	1.56496
381732.00	3745764.00	1.71532	381757.00	3745764.00	1.88927
381782.00	3745764.00	2.09269	381807.00	3745764.00	2.33194
381832.00	3745764.00	2.61135	381857.00	3745764.00	2.94610
381882.00	3745764.00	3.34493	381907.00	3745764.00	3.82992
381932.00	3745764.00	4.40924	381957.00	3745764.00	5.10569
381982.00	3745764.00	5.93019	382007.00	3745764.00	6.80903
382032.00	3745764.00	7.85106	381607.00	3745789.00	1.09215
381632.00	3745789.00	1.17780	381657.00	3745789.00	1.27399
381682.00	3745789.00	1.38168	381707.00	3745789.00	1.50416
381732.00	3745789.00	1.64213	381757.00	3745789.00	1.80482
381782.00	3745789.00	1.99026	381807.00	3745789.00	2.20606

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	2.45828	381857.00	3745789.00	2.75479
381882.00	3745789.00	3.10919	381907.00	3745789.00	3.52465
381932.00	3745789.00	4.01417	381957.00	3745789.00	4.58731
381982.00	3745789.00	5.24600	382007.00	3745789.00	5.91134
382032.00	3745789.00	6.68554	381607.00	3745814.00	1.06050
381632.00	3745814.00	1.14106	381657.00	3745814.00	1.22869
381682.00	3745814.00	1.32703	381707.00	3745814.00	1.43959
381732.00	3745814.00	1.56833	381757.00	3745814.00	1.71528
381782.00	3745814.00	1.88391	381807.00	3745814.00	2.07770
381832.00	3745814.00	2.30386	381857.00	3745814.00	2.56391
381882.00	3745814.00	2.87287	381907.00	3745814.00	3.22606
381932.00	3745814.00	3.64058	381957.00	3745814.00	4.11263
381982.00	3745814.00	4.64021	382007.00	3745814.00	5.22496
382032.00	3745814.00	5.81254	382562.00	3745108.00	2.50908
382577.00	3745108.00	2.49866	382592.00	3745108.00	2.48298
382607.00	3745108.00	2.46241	382622.00	3745108.00	2.43704
382637.00	3745108.00	2.40750	382652.00	3745108.00	2.37426
382667.00	3745108.00	2.33755	382682.00	3745108.00	2.29778
382697.00	3745108.00	2.25539	382712.00	3745108.00	2.21085
382727.00	3745108.00	2.16392	382742.00	3745108.00	2.11552
382757.00	3745108.00	2.06649	382772.00	3745108.00	2.01749
382787.00	3745108.00	1.96827	382802.00	3745108.00	1.91911
382817.00	3745108.00	1.86995	382562.00	3745123.00	2.64335
382577.00	3745123.00	2.62503	382592.00	3745123.00	2.60137
382607.00	3745123.00	2.57208	382622.00	3745123.00	2.53835
382637.00	3745123.00	2.50069	382652.00	3745123.00	2.45962
382667.00	3745123.00	2.41533	382682.00	3745123.00	2.36842
382697.00	3745123.00	2.31880	382712.00	3745123.00	2.26731
382757.00	3745123.00	2.10624	382772.00	3745123.00	2.05130
382787.00	3745123.00	1.99770	382562.00	3745138.00	2.78056
382577.00	3745138.00	2.75303	382592.00	3745138.00	2.72006
382607.00	3745138.00	2.68147	382622.00	3745138.00	2.63887
382637.00	3745138.00	2.59278	382652.00	3745138.00	2.54307
382667.00	3745138.00	2.49037	382682.00	3745138.00	2.43510
382697.00	3745138.00	2.37757	382562.00	3745153.00	2.91954
382577.00	3745153.00	2.88177	382592.00	3745153.00	2.83752
382607.00	3745153.00	2.78850	382622.00	3745153.00	2.73638
382637.00	3745153.00	2.68076	382652.00	3745153.00	2.62177
382667.00	3745153.00	2.56006	382682.00	3745153.00	2.49706
382562.00	3745168.00	3.05907	382577.00	3745168.00	3.00957

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 ,
L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.95266	382607.00	3745168.00	2.89304
382622.00	3745168.00	2.83027	382637.00	3745168.00	2.76422
382652.00	3745168.00	2.69584	382667.00	3745168.00	2.62491
382562.00	3745183.00	3.19767	382577.00	3745183.00	3.13486
382592.00	3745183.00	3.06601	382607.00	3745183.00	2.99242
382622.00	3745183.00	2.91779	382637.00	3745183.00	2.84194
382652.00	3745183.00	2.76456	382562.00	3745198.00	3.33337
382577.00	3745198.00	3.25648	382592.00	3745198.00	3.17334
382607.00	3745198.00	3.08764	382622.00	3745198.00	3.00133
382637.00	3745198.00	2.91344	382562.00	3745213.00	3.46407
382577.00	3745213.00	3.37205	382592.00	3745213.00	3.27486
382607.00	3745213.00	3.17577	382622.00	3745213.00	3.07742
382562.00	3745228.00	3.58766	382577.00	3745228.00	3.47935
382592.00	3745228.00	3.36848	382607.00	3745228.00	3.25596
382562.00	3745243.00	3.70158	382577.00	3745243.00	3.57572
382592.00	3745243.00	3.44911	382562.00	3745258.00	3.80327
382577.00	3745258.00	3.65994	382562.00	3745273.00	3.89003
383077.00	3745461.00	0.66347	383072.00	3745485.00	0.64725
383107.00	3745469.00	0.61923	383095.00	3745496.00	0.61064

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 , L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.27354	382152.32	3744980.87	1.30761
382177.32	3744980.87	1.33996	382202.32	3744980.87	1.36990
382227.32	3744980.87	1.39853	382252.32	3744980.87	1.42895
382277.32	3744980.87	1.44704	382302.32	3744980.87	1.48691
382327.32	3744980.87	1.52114	382352.32	3744980.87	1.54974
382377.32	3744980.87	1.60286	382402.32	3744980.87	1.65126
382427.32	3744980.87	1.69848	382452.32	3744980.87	1.75615
382477.32	3744980.87	1.81047	382502.32	3744980.87	1.85631
382527.32	3744980.87	1.91234	382552.32	3744980.87	1.96422
382577.32	3744980.87	2.01041	382602.32	3744980.87	2.05086
382627.32	3744980.87	2.08624	382652.32	3744980.87	2.11106
382677.32	3744980.87	2.11880	382702.32	3744980.87	2.14962
382727.32	3744980.87	2.14990	382752.32	3744980.87	2.14796
382777.32	3744980.87	2.13123	382802.32	3744980.87	2.10468
382827.32	3744980.87	2.07135	382852.32	3744980.87	2.03245
382877.32	3744980.87	1.98744	382902.32	3744980.87	1.94264
382927.32	3744980.87	1.88816	382952.32	3744980.87	1.83336
382977.32	3744980.87	1.77709	383002.32	3744980.87	1.71674
383027.32	3744980.87	1.65124	382102.32	3745005.87	1.34590
382127.32	3745005.87	1.39277	382152.32	3745005.87	1.43483
382177.32	3745005.87	1.47369	382202.32	3745005.87	1.50976
382227.32	3745005.87	1.54137	382252.32	3745005.87	1.57511
382277.32	3745005.87	1.60037	382302.32	3745005.87	1.64067
382327.32	3745005.87	1.68399	382352.32	3745005.87	1.73000
382377.32	3745005.87	1.78285	382402.32	3745005.87	1.84126
382427.32	3745005.87	1.90238	382452.32	3745005.87	1.97137
382477.32	3745005.87	2.03702	382502.32	3745005.87	2.08664
382527.32	3745005.87	2.13985	382552.32	3745005.87	2.19176
382577.32	3745005.87	2.23434	382602.32	3745005.87	2.26925
382627.32	3745005.87	2.29484	382652.32	3745005.87	2.31272
382677.32	3745005.87	2.32265	382702.32	3745005.87	2.34023
382727.32	3745005.87	2.33069	382752.32	3745005.87	2.31373
382777.32	3745005.87	2.28340	382802.32	3745005.87	2.24177
382827.32	3745005.87	2.19453	382852.32	3745005.87	2.14376
382877.32	3745005.87	2.08322	382902.32	3745005.87	2.02356
382927.32	3745005.87	1.96153	382952.32	3745005.87	1.89568
382102.32	3745030.87	1.47333	382127.32	3745030.87	1.53153
382152.32	3745030.87	1.58181	382177.32	3745030.87	1.62766
382202.32	3745030.87	1.67131	382227.32	3745030.87	1.70828
382252.32	3745030.87	1.74851	382277.32	3745030.87	1.79654

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.84540	382327.32	3745030.87	1.89835
382352.32	3745030.87	1.95609	382377.32	3745030.87	2.01809
382402.32	3745030.87	2.08980	382427.32	3745030.87	2.16075
382452.32	3745030.87	2.23370	382477.32	3745030.87	2.30112
382502.32	3745030.87	2.36139	382527.32	3745030.87	2.41737
382552.32	3745030.87	2.46577	382577.32	3745030.87	2.50705
382602.32	3745030.87	2.53151	382627.32	3745030.87	2.55074
382652.32	3745030.87	2.55397	382677.32	3745030.87	2.54277
382702.32	3745030.87	2.54303	382727.32	3745030.87	2.51920
382752.32	3745030.87	2.48372	382777.32	3745030.87	2.43689
382802.32	3745030.87	2.37895	382827.32	3745030.87	2.31689
382852.32	3745030.87	2.25027	382877.32	3745030.87	2.17944
382902.32	3745030.87	2.10410	382927.32	3745030.87	2.04013
382102.32	3745055.87	1.61369	382127.32	3745055.87	1.66095
382152.32	3745055.87	1.71711	382177.32	3745055.87	1.77626
382202.32	3745055.87	1.82655	382227.32	3745055.87	1.87739
382252.32	3745055.87	1.92277	382277.32	3745055.87	1.97620
382302.32	3745055.87	2.03681	382327.32	3745055.87	2.11407
382352.32	3745055.87	2.18533	382377.32	3745055.87	2.25552
382402.32	3745055.87	2.33503	382427.32	3745055.87	2.41598
382102.32	3744780.87	0.69832	382152.32	3744780.87	0.72231
382202.32	3744780.87	0.74143	382252.32	3744780.87	0.75958
382302.32	3744780.87	0.77388	382352.32	3744780.87	0.79003
382402.32	3744780.87	0.81068	382452.32	3744780.87	0.83613
382502.32	3744780.87	0.86454	382552.32	3744780.87	0.90656
382602.32	3744780.87	0.95581	382652.32	3744780.87	1.00920
382702.32	3744780.87	1.06422	382752.32	3744780.87	1.11802
382802.32	3744780.87	1.16159	382852.32	3744780.87	1.19570
382902.32	3744780.87	1.21617	382952.32	3744780.87	1.22548
383002.32	3744780.87	1.22176	383052.32	3744780.87	1.20494
383102.32	3744780.87	1.17542	383152.32	3744780.87	1.13915
383202.32	3744780.87	1.09617	382102.32	3744830.87	0.79161
382152.32	3744830.87	0.82167	382202.32	3744830.87	0.84773
382252.32	3744830.87	0.87085	382302.32	3744830.87	0.88952
382352.32	3744830.87	0.91147	382402.32	3744830.87	0.94075
382452.32	3744830.87	0.97764	382502.32	3744830.87	1.01835
382552.32	3744830.87	1.07732	382602.32	3744830.87	1.13695
382652.32	3744830.87	1.20114	382702.32	3744830.87	1.26293
382752.32	3744830.87	1.31693	382802.32	3744830.87	1.35582
382852.32	3744830.87	1.37940	382902.32	3744830.87	1.38718

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 , L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.37986	383002.32	3744830.87	1.35639
383052.32	3744830.87	1.31878	383102.32	3744830.87	1.26642
383152.32	3744830.87	1.21114	383202.32	3744830.87	1.15167
382102.32	3744880.87	0.90655	382152.32	3744880.87	0.94623
382202.32	3744880.87	0.98066	382252.32	3744880.87	1.01147
382302.32	3744880.87	1.03388	382352.32	3744880.87	1.06637
382402.32	3744880.87	1.10783	382452.32	3744880.87	1.16221
382502.32	3744880.87	1.21969	382552.32	3744880.87	1.29771
382602.32	3744880.87	1.37253	382652.32	3744880.87	1.44107
382702.32	3744880.87	1.50525	382752.32	3744880.87	1.55096
382802.32	3744880.87	1.57833	382852.32	3744880.87	1.58223
382902.32	3744880.87	1.56798	382952.32	3744880.87	1.53607
383002.32	3744880.87	1.48789	383052.32	3744880.87	1.42762
383102.32	3744880.87	1.34957	383152.32	3744880.87	1.27306
382102.32	3744930.87	1.05251	382152.32	3744930.87	1.10520
382202.32	3744930.87	1.14973	382252.32	3744930.87	1.19316
382302.32	3744930.87	1.22866	382352.32	3744930.87	1.27552
382402.32	3744930.87	1.33740	382452.32	3744930.87	1.41191
382502.32	3744930.87	1.49145	382552.32	3744930.87	1.57952
382602.32	3744930.87	1.66821	382652.32	3744930.87	1.74069
382702.32	3744930.87	1.79922	382752.32	3744930.87	1.82894
382802.32	3744930.87	1.83131	382852.32	3744930.87	1.80434
382902.32	3744930.87	1.76047	382952.32	3744930.87	1.69164
383002.32	3744930.87	1.61171	383052.32	3744930.87	1.51392
383102.32	3744930.87	1.41451	383152.32	3744930.87	1.31600
382077.32	3744380.87	0.32146	382152.32	3744380.87	0.32895
382227.32	3744380.87	0.33620	382302.32	3744380.87	0.34177
382377.32	3744380.87	0.34659	382452.32	3744380.87	0.35154
382527.32	3744380.87	0.35655	382602.32	3744380.87	0.36362
382677.32	3744380.87	0.37420	382752.32	3744380.87	0.38824
382827.32	3744380.87	0.40905	382902.32	3744380.87	0.43587
382977.32	3744380.87	0.46454	383052.32	3744380.87	0.49355
383127.32	3744380.87	0.52252	383202.32	3744380.87	0.54647
383277.32	3744380.87	0.56631	383352.32	3744380.87	0.57787
383427.32	3744380.87	0.58098	383502.32	3744380.87	0.57896
383577.32	3744380.87	0.56829	382077.32	3744455.87	0.36046
382152.32	3744455.87	0.36970	382227.32	3744455.87	0.37997
382302.32	3744455.87	0.38705	382377.32	3744455.87	0.39234
382452.32	3744455.87	0.39912	382527.32	3744455.87	0.40637
382602.32	3744455.87	0.41712	382677.32	3744455.87	0.43307

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 , L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.45540	382827.32	3744455.87	0.48417
382902.32	3744455.87	0.51676	382977.32	3744455.87	0.55148
383052.32	3744455.87	0.58433	383127.32	3744455.87	0.61295
383202.32	3744455.87	0.63491	383277.32	3744455.87	0.64826
383352.32	3744455.87	0.65211	383427.32	3744455.87	0.64784
383502.32	3744455.87	0.63441	382077.32	3744530.87	0.41022
382152.32	3744530.87	0.42340	382227.32	3744530.87	0.43273
382302.32	3744530.87	0.44321	382377.32	3744530.87	0.44993
382452.32	3744530.87	0.45833	382527.32	3744530.87	0.46912
382602.32	3744530.87	0.48562	382677.32	3744530.87	0.50942
382752.32	3744530.87	0.54296	382827.32	3744530.87	0.58037
382902.32	3744530.87	0.62236	382977.32	3744530.87	0.66121
383052.32	3744530.87	0.69467	383127.32	3744530.87	0.72196
383202.32	3744530.87	0.73653	383277.32	3744530.87	0.73978
383352.32	3744530.87	0.73192	383427.32	3744530.87	0.71304
382077.32	3744605.87	0.47044	382152.32	3744605.87	0.48839
382227.32	3744605.87	0.50168	382302.32	3744605.87	0.51334
382377.32	3744605.87	0.52353	382452.32	3744605.87	0.53525
382527.32	3744605.87	0.55243	382602.32	3744605.87	0.57815
382677.32	3744605.87	0.61363	382752.32	3744605.87	0.65883
382827.32	3744605.87	0.70620	382902.32	3744605.87	0.75617
382977.32	3744605.87	0.79581	383052.32	3744605.87	0.82608
383127.32	3744605.87	0.84170	383202.32	3744605.87	0.84224
383277.32	3744605.87	0.82978	383352.32	3744605.87	0.80727
382077.32	3744680.87	0.54810	382152.32	3744680.87	0.57126
382227.32	3744680.87	0.58959	382302.32	3744680.87	0.60511
382377.32	3744680.87	0.61961	382452.32	3744680.87	0.63692
382527.32	3744680.87	0.66424	382602.32	3744680.87	0.70485
382677.32	3744680.87	0.75581	382752.32	3744680.87	0.81485
382827.32	3744680.87	0.87102	382902.32	3744680.87	0.92256
382977.32	3744680.87	0.96027	383052.32	3744680.87	0.97777
383127.32	3744680.87	0.97705	383202.32	3744680.87	0.95738
383277.32	3744680.87	0.92181	382077.32	3744755.87	0.64628
382152.32	3744755.87	0.67966	382227.32	3744755.87	0.70399
382302.32	3744755.87	0.72512	382377.32	3744755.87	0.74810
382452.32	3744755.87	0.77848	382527.32	3744755.87	0.82092
382602.32	3744755.87	0.88273	382677.32	3744755.87	0.95228
382752.32	3744755.87	1.02941	382827.32	3744755.87	1.09234
382902.32	3744755.87	1.13570	382977.32	3744755.87	1.15460
383052.32	3744755.87	1.14731	383127.32	3744755.87	1.11307

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 , L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.06364	383277.32	3744755.87	1.00120
381002.32	3743980.87	0.12162	381102.32	3743980.87	0.12795
381202.32	3743980.87	0.13456	381302.32	3743980.87	0.14142
381402.32	3743980.87	0.14849	381502.32	3743980.87	0.15570
381602.32	3743980.87	0.16290	381702.32	3743980.87	0.16999
381825.21	3743978.18	0.17771	381902.32	3743980.87	0.18305
382002.32	3743980.87	0.18866	382102.32	3743980.87	0.19343
382202.32	3743980.87	0.19743	382302.32	3743980.87	0.20059
382402.32	3743980.87	0.20294	382502.32	3743980.87	0.20478
382602.32	3743980.87	0.20639	382702.32	3743980.87	0.20860
382802.32	3743980.87	0.21238	382902.32	3743980.87	0.21881
383002.32	3743980.87	0.22788	383102.32	3743980.87	0.24082
383202.32	3743980.87	0.25723	383302.32	3743980.87	0.27531
383402.32	3743980.87	0.29413	383502.32	3743980.87	0.31232
383602.32	3743980.87	0.32823	383702.32	3743980.87	0.33966
381002.32	3744080.87	0.12895	381102.32	3744080.87	0.13759
381202.32	3744080.87	0.14531	381302.32	3744080.87	0.15340
381402.32	3744080.87	0.16179	381502.32	3744080.87	0.17044
381602.32	3744080.87	0.17917	381702.32	3744080.87	0.18779
381802.32	3744080.87	0.19615	381902.32	3744080.87	0.20394
382002.32	3744080.87	0.21093	382102.32	3744080.87	0.21693
382202.32	3744080.87	0.22198	382302.32	3744080.87	0.22576
382402.32	3744080.87	0.22855	382502.32	3744080.87	0.23074
382602.32	3744080.87	0.23301	382702.32	3744080.87	0.23630
382802.32	3744080.87	0.24227	382902.32	3744080.87	0.25200
383002.32	3744080.87	0.26586	383102.32	3744080.87	0.28381
383202.32	3744080.87	0.30473	383302.32	3744080.87	0.32728
383402.32	3744080.87	0.34840	383502.32	3744080.87	0.36729
383602.32	3744080.87	0.38131	383702.32	3744080.87	0.38902
381002.32	3744180.87	0.13968	381102.32	3744180.87	0.14673
381202.32	3744180.87	0.15729	381302.32	3744180.87	0.16689
381402.32	3744180.87	0.17691	381502.32	3744180.87	0.18737
381602.32	3744180.87	0.19804	381702.32	3744180.87	0.20876
381802.32	3744180.87	0.21915	381902.32	3744180.87	0.22894
382002.32	3744180.87	0.23780	382102.32	3744180.87	0.24545
382202.32	3744180.87	0.25174	382302.32	3744180.87	0.25646
382402.32	3744180.87	0.25992	382502.32	3744180.87	0.26284
382602.32	3744180.87	0.26607	382702.32	3744180.87	0.27170
382802.32	3744180.87	0.28106	382902.32	3744180.87	0.29577
383002.32	3744180.87	0.31602	383102.32	3744180.87	0.34017

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.36651	383302.32	3744180.87	0.39208
383402.32	3744180.87	0.41445	383502.32	3744180.87	0.43038
383602.32	3744180.87	0.43986	383702.32	3744180.87	0.44121
381002.32	3744280.87	0.14990	381102.32	3744280.87	0.15993
381202.32	3744280.87	0.17065	381302.32	3744280.87	0.18207
381402.32	3744280.87	0.19417	381502.32	3744280.87	0.20690
381602.32	3744280.87	0.22013	381702.32	3744280.87	0.23351
381802.32	3744280.87	0.24678	381902.32	3744280.87	0.25940
382002.32	3744280.87	0.27073	382102.32	3744280.87	0.27979
382202.32	3744280.87	0.28758	382302.32	3744280.87	0.29442
382402.32	3744280.87	0.29930	382502.32	3744280.87	0.30309
382602.32	3744280.87	0.30847	382702.32	3744280.87	0.31715
382802.32	3744280.87	0.33285	382902.32	3744280.87	0.35471
383002.32	3744280.87	0.38320	383102.32	3744280.87	0.41556
383202.32	3744280.87	0.44487	383302.32	3744280.87	0.47430
383402.32	3744280.87	0.49208	383502.32	3744280.87	0.50201
383602.32	3744280.87	0.50275	381002.32	3744380.87	0.16091
381102.32	3744380.87	0.17270	381202.32	3744380.87	0.18547
381302.32	3744380.87	0.19920	381002.32	3744480.87	0.17262
381102.32	3744480.87	0.18654	381202.32	3744480.87	0.20179
381302.32	3744480.87	0.21841	381002.32	3744580.87	0.18488
381102.32	3744580.87	0.20129	381202.32	3744580.87	0.21954
381302.32	3744580.87	0.23978	381002.32	3744680.87	0.19745
381102.32	3744680.87	0.21673	381202.32	3744680.87	0.23853
381302.32	3744680.87	0.26318	381002.32	3744780.87	0.21000
381102.32	3744780.87	0.23243	381202.32	3744780.87	0.25821
381302.32	3744780.87	0.28809	381405.00	3744382.00	0.21454
381505.00	3744382.00	0.23020	381605.00	3744382.00	0.24680
381735.97	3744394.12	0.27335	381805.00	3744382.00	0.28097
381905.00	3744382.00	0.29736	382005.00	3744382.00	0.31218
381405.00	3744482.00	0.23723	381505.00	3744482.00	0.25679
381605.00	3744482.00	0.27768	381705.00	3744482.00	0.29945
381805.00	3744482.00	0.32203	381905.00	3744482.00	0.34415
381405.00	3744582.00	0.26305	381505.00	3744582.00	0.28756
381605.00	3744582.00	0.31407	381705.00	3744582.00	0.34239
381805.00	3744582.00	0.37256	381405.00	3744682.00	0.29207
381505.00	3744682.00	0.32344	381605.00	3744682.00	0.35787
381705.00	3744682.00	0.39330	382003.00	3744527.00	0.39216
381928.00	3744602.00	0.42374	382003.00	3744602.00	0.44675
381778.00	3744677.00	0.41977	381853.00	3744677.00	0.45321

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 , L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.48445	382003.00	3744677.00	0.51511
381553.00	3744752.00	0.37084	381703.00	3744752.00	0.43761
381778.00	3744752.00	0.47506	381853.00	3744752.00	0.51812
381928.00	3744752.00	0.55948	382003.00	3744752.00	0.60082
381703.00	3744827.00	0.48918	381778.00	3744827.00	0.54006
381853.00	3744827.00	0.59664	381928.00	3744827.00	0.65204
382003.00	3744827.00	0.71010	381628.00	3744902.00	0.49926
381703.00	3744902.00	0.55461	381778.00	3744902.00	0.61800
381853.00	3744902.00	0.69201	381928.00	3744902.00	0.77273
381628.00	3744977.00	0.55308	381703.00	3744977.00	0.62332
381778.00	3744977.00	0.71174	381853.00	3744977.00	0.81155
381628.00	3745052.00	0.61062	381703.00	3745052.00	0.69968
381778.00	3745052.00	0.81254	381628.00	3745127.00	0.66974
381703.00	3745127.00	0.78303	381778.00	3745127.00	0.93667
381628.00	3745202.00	0.72504	381703.00	3745202.00	0.86448
381628.00	3745277.00	0.77049	381628.00	3745352.00	0.79828
381654.56	3744828.37	0.46531	382054.56	3744828.37	0.75046
382004.56	3744878.37	0.80419	382054.56	3744878.37	0.85379
381954.56	3744928.37	0.85292	382004.56	3744928.37	0.91297
382054.56	3744928.37	0.97804	381904.56	3744978.37	0.88988
381954.56	3744978.37	0.96884	382004.56	3744978.37	1.05430
382054.56	3744978.37	1.13815	381904.56	3745028.37	1.00107
381954.56	3745028.37	1.10845	382004.56	3745028.37	1.22519
382054.56	3745028.37	1.34091	381854.56	3745078.37	1.01764
381904.56	3745078.37	1.13877	381954.56	3745078.37	1.27607
382004.56	3745078.37	1.43885	381804.56	3745128.37	1.00564
381854.56	3745128.37	1.14321	381904.56	3745128.37	1.30212
381954.56	3745128.37	1.49188	381754.56	3745178.37	0.96027
381804.56	3745178.37	1.10924	381854.56	3745178.37	1.27231
381904.56	3745178.37	1.48138	381704.56	3745228.37	0.90049
381754.56	3745228.37	1.03438	381804.56	3745228.37	1.19922
381854.56	3745228.37	1.40460	381704.56	3745278.37	0.94706
381754.56	3745278.37	1.09640	381804.56	3745278.37	1.28597
381854.56	3745278.37	1.52892	381654.56	3745328.37	0.85007
381704.56	3745328.37	0.97923	381754.56	3745328.37	1.14242
381804.56	3745328.37	1.35342	381604.56	3745378.37	0.75491
381654.56	3745378.37	0.86260	381704.56	3745378.37	0.99651
381754.56	3745378.37	1.16491	381804.56	3745378.37	1.38635
381604.56	3745428.37	0.75718	381654.56	3745428.37	0.86598
381704.56	3745428.37	1.00139	381754.56	3745428.37	1.17568

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.39335	381604.56	3745478.37	0.75035
381654.56	3745478.37	0.85711	381704.56	3745478.37	0.98752
381754.56	3745478.37	1.15310	381804.56	3745478.37	1.36265
381604.56	3745528.37	0.73666	381654.56	3745528.37	0.83989
381704.56	3745528.37	0.96355	381754.56	3745528.37	1.12275
382078.00	3745029.00	1.41051	382053.00	3745054.00	1.46209
382078.00	3745054.00	1.53415	382028.00	3745079.00	1.51439
382053.00	3745079.00	1.60130	382078.00	3745079.00	1.68652
382028.00	3745104.00	1.67007	382053.00	3745104.00	1.76997
382078.00	3745104.00	1.80343	382003.00	3745129.00	1.71460
382028.00	3745129.00	1.84003	382053.00	3745129.00	1.96692
381753.00	3745154.00	0.91950	381978.00	3745154.00	1.73221
382003.00	3745154.00	1.87381	382028.00	3745154.00	2.02957
381728.00	3745179.00	0.89383	381953.00	3745179.00	1.73732
381978.00	3745179.00	1.88664	382003.00	3745179.00	2.06539
381928.00	3745204.00	1.72205	381953.00	3745204.00	1.88234
381978.00	3745204.00	2.06614	382003.00	3745204.00	2.28756
381903.00	3745229.00	1.67486	381928.00	3745229.00	1.83974
381953.00	3745229.00	2.02487	381978.00	3745229.00	2.26062
381878.00	3745254.00	1.60228	381903.00	3745254.00	1.76987
381928.00	3745254.00	1.96622	381953.00	3745254.00	2.19555
381878.00	3745279.00	1.67283	381903.00	3745279.00	1.85701
381928.00	3745279.00	2.08187	381953.00	3745279.00	2.31175
381878.00	3745304.00	1.74011	381903.00	3745304.00	1.93847
381928.00	3745304.00	2.18873	381853.00	3745329.00	1.61616
381878.00	3745329.00	1.79636	381903.00	3745329.00	2.01007
381928.00	3745329.00	2.28251	381853.00	3745354.00	1.64688
381878.00	3745354.00	1.83557	381903.00	3745354.00	2.06301
381853.00	3745379.00	1.66926	381878.00	3745379.00	1.85448
381903.00	3745379.00	2.08114	381853.00	3745404.00	1.69191
381878.00	3745404.00	1.88680	381903.00	3745404.00	2.13051
381828.00	3745429.00	1.51641	381853.00	3745429.00	1.69399
381878.00	3745429.00	1.88729	381903.00	3745429.00	2.04504
381828.00	3745454.00	1.50749	381853.00	3745454.00	1.68124
381878.00	3745454.00	1.87402	381828.00	3745479.00	1.49333
381853.00	3745479.00	1.65627	381878.00	3745479.00	1.84498
381828.00	3745504.00	1.47378	381853.00	3745504.00	1.62567
381878.00	3745504.00	1.79456	381803.00	3745529.00	1.32228
381828.00	3745529.00	1.44652	381853.00	3745529.00	1.59081
381728.00	3745554.00	1.01505	381753.00	3745554.00	1.09760

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 , L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.18722	381803.00	3745554.00	1.29389
381828.00	3745554.00	1.41086	381853.00	3745554.00	1.54987
381603.00	3745579.00	0.71487	381628.00	3745579.00	0.75933
381653.00	3745579.00	0.81036	381678.00	3745579.00	0.86563
381703.00	3745579.00	0.92834	381728.00	3745579.00	0.99610
381753.00	3745579.00	1.07490	381778.00	3745579.00	1.16056
381803.00	3745579.00	1.26181	381828.00	3745579.00	1.37223
381853.00	3745579.00	1.50552	381603.00	3745604.00	0.70393
381628.00	3745604.00	0.74746	381653.00	3745604.00	0.79551
381678.00	3745604.00	0.84988	381703.00	3745604.00	0.90949
381728.00	3745604.00	0.97603	381753.00	3745604.00	1.05037
381778.00	3745604.00	1.13349	381803.00	3745604.00	1.22768
381828.00	3745604.00	1.33447	381603.00	3745629.00	0.69284
381628.00	3745629.00	0.73495	381653.00	3745629.00	0.78209
381678.00	3745629.00	0.83325	381703.00	3745629.00	0.89063
381728.00	3745629.00	0.95414	381753.00	3745629.00	1.02568
381778.00	3745629.00	1.10413	381803.00	3745629.00	1.19320
381828.00	3745629.00	1.29576	381587.00	3745866.00	0.55648
381612.00	3745866.00	0.58421	381637.00	3745866.00	0.61461
381662.00	3745866.00	0.64705	381687.00	3745866.00	0.68180
381712.00	3745866.00	0.71970	381737.00	3745866.00	0.76067
381762.00	3745866.00	0.80573	381787.00	3745866.00	0.85409
381812.00	3745866.00	0.90722	381837.00	3745866.00	0.96603
381862.00	3745866.00	1.02827	381887.00	3745866.00	1.09844
381912.00	3745866.00	1.17288	381937.00	3745866.00	1.25461
381962.00	3745866.00	1.34399	381987.00	3745866.00	1.44171
382012.00	3745866.00	1.54672	382037.00	3745866.00	1.65923
382062.00	3745866.00	1.77922	382087.00	3745866.00	1.90603
382112.00	3745866.00	2.03873	382137.00	3745866.00	2.17689
382162.00	3745866.00	2.32010	382187.00	3745866.00	2.46120
382212.00	3745866.00	2.59893	382237.00	3745866.00	2.72722
382262.00	3745866.00	2.84415	382287.00	3745866.00	2.91767
382312.00	3745866.00	2.99818	382337.00	3745866.00	3.04736
381587.00	3745891.00	0.54425	381612.00	3745891.00	0.57109
381637.00	3745891.00	0.59954	381662.00	3745891.00	0.63057
381687.00	3745891.00	0.66408	381712.00	3745891.00	0.70027
381737.00	3745891.00	0.73850	381762.00	3745891.00	0.78113
381787.00	3745891.00	0.82742	381812.00	3745891.00	0.87733
381837.00	3745891.00	0.93235	381862.00	3745891.00	0.98847
381887.00	3745891.00	1.05101	381912.00	3745891.00	1.12086

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 , L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.19643	381962.00	3745891.00	1.27837
381987.00	3745891.00	1.36635	382012.00	3745891.00	1.46031
382037.00	3745891.00	1.56123	382062.00	3745891.00	1.66590
382087.00	3745891.00	1.77834	382112.00	3745891.00	1.89160
382137.00	3745891.00	2.01253	382162.00	3745891.00	2.13295
382187.00	3745891.00	2.25009	382212.00	3745891.00	2.36721
382237.00	3745891.00	2.47246	382262.00	3745891.00	2.56921
382287.00	3745891.00	2.59973	382312.00	3745891.00	2.64998
381587.00	3745916.00	0.53215	381612.00	3745916.00	0.55790
381637.00	3745916.00	0.58502	381662.00	3745916.00	0.61433
381687.00	3745916.00	0.64596	381712.00	3745916.00	0.68049
381737.00	3745916.00	0.71665	381762.00	3745916.00	0.75504
381787.00	3745916.00	0.79855	381812.00	3745916.00	0.84541
381837.00	3745916.00	0.89604	381862.00	3745916.00	0.94479
381887.00	3745916.00	1.00206	381912.00	3745916.00	1.06169
381937.00	3745916.00	1.12414	381962.00	3745916.00	1.19299
381987.00	3745916.00	1.27195	382012.00	3745916.00	1.35977
382037.00	3745916.00	1.44908	382062.00	3745916.00	1.54920
382087.00	3745916.00	1.64586	382112.00	3745916.00	1.74170
382137.00	3745916.00	1.84181	382162.00	3745916.00	1.94197
382187.00	3745916.00	2.04011	382212.00	3745916.00	2.13595
382237.00	3745916.00	2.22442	382262.00	3745916.00	2.30281
382287.00	3745916.00	2.36118	381587.00	3745941.00	0.52029
381612.00	3745941.00	0.54444	381637.00	3745941.00	0.56997
381662.00	3745941.00	0.59724	381687.00	3745941.00	0.62672
381712.00	3745941.00	0.65748	381737.00	3745941.00	0.69291
381762.00	3745941.00	0.72966	381787.00	3745941.00	0.76869
381812.00	3745941.00	0.81125	381837.00	3745941.00	0.85794
381862.00	3745941.00	0.90795	381887.00	3745941.00	0.96273
381912.00	3745941.00	1.02113	381937.00	3745941.00	1.08095
381962.00	3745941.00	1.14549	381987.00	3745941.00	1.21651
382012.00	3745941.00	1.29307	382037.00	3745941.00	1.37360
382062.00	3745941.00	1.45528	382087.00	3745941.00	1.55778
382112.00	3745941.00	1.63162	382137.00	3745941.00	1.71691
382162.00	3745941.00	1.80484	382187.00	3745941.00	1.89132
382212.00	3745941.00	1.97260	382237.00	3745941.00	2.05030
382262.00	3745941.00	2.11619	381587.00	3745966.00	0.50865
381612.00	3745966.00	0.53175	381637.00	3745966.00	0.55699
381662.00	3745966.00	0.58362	381687.00	3745966.00	0.61290
381712.00	3745966.00	0.64442	381737.00	3745966.00	0.67745

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.71168	381787.00	3745966.00	0.75040
381812.00	3745966.00	0.79182	381837.00	3745966.00	0.83626
381862.00	3745966.00	0.88368	381887.00	3745966.00	0.93485
381912.00	3745966.00	0.98988	381937.00	3745966.00	1.04867
381962.00	3745966.00	1.11070	381987.00	3745966.00	1.17719
382012.00	3745966.00	1.24758	382037.00	3745966.00	1.31955
382062.00	3745966.00	1.39257	381957.00	3745689.00	1.88596
381982.00	3745689.00	2.07742	382007.00	3745689.00	2.29434
382032.00	3745689.00	2.55454	381607.00	3745714.00	0.66392
381632.00	3745714.00	0.70258	381657.00	3745714.00	0.74517
381682.00	3745714.00	0.79135	381707.00	3745714.00	0.84237
381732.00	3745714.00	0.89381	381757.00	3745714.00	0.95987
381782.00	3745714.00	1.02827	381807.00	3745714.00	1.10434
381832.00	3745714.00	1.18865	381857.00	3745714.00	1.28189
381882.00	3745714.00	1.39036	381907.00	3745714.00	1.50763
381932.00	3745714.00	1.64587	381957.00	3745714.00	1.80251
381982.00	3745714.00	1.97500	382007.00	3745714.00	2.17429
382032.00	3745714.00	2.40224	381607.00	3745739.00	0.65064
381632.00	3745739.00	0.68780	381657.00	3745739.00	0.72820
381682.00	3745739.00	0.77195	381707.00	3745739.00	0.82017
381732.00	3745739.00	0.87219	381757.00	3745739.00	0.93018
381782.00	3745739.00	0.99325	381807.00	3745739.00	1.06526
381832.00	3745739.00	1.14462	381857.00	3745739.00	1.23514
381882.00	3745739.00	1.33585	381907.00	3745739.00	1.44464
381932.00	3745739.00	1.57055	381957.00	3745739.00	1.71215
381982.00	3745739.00	1.87068	382007.00	3745739.00	2.04962
382032.00	3745739.00	2.25161	381607.00	3745764.00	0.63715
381632.00	3745764.00	0.67254	381657.00	3745764.00	0.71116
381682.00	3745764.00	0.75288	381707.00	3745764.00	0.79831
381732.00	3745764.00	0.84741	381757.00	3745764.00	0.90196
381782.00	3745764.00	0.96290	381807.00	3745764.00	1.03097
381832.00	3745764.00	1.10478	381857.00	3745764.00	1.18821
381882.00	3745764.00	1.28008	381907.00	3745764.00	1.38498
381932.00	3745764.00	1.49944	381957.00	3745764.00	1.62798
381982.00	3745764.00	1.77208	382007.00	3745764.00	1.91444
382032.00	3745764.00	2.09870	381607.00	3745789.00	0.62354
381632.00	3745789.00	0.65732	381657.00	3745789.00	0.69395
381682.00	3745789.00	0.73292	381707.00	3745789.00	0.77604
381732.00	3745789.00	0.82219	381757.00	3745789.00	0.87549
381782.00	3745789.00	0.93269	381807.00	3745789.00	0.99591

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.06565	381857.00	3745789.00	1.14275
381882.00	3745789.00	1.23044	381907.00	3745789.00	1.32556
381932.00	3745789.00	1.43067	381957.00	3745789.00	1.54768
381982.00	3745789.00	1.67791	382007.00	3745789.00	1.80130
382032.00	3745789.00	1.96200	381607.00	3745814.00	0.60974
381632.00	3745814.00	0.64202	381657.00	3745814.00	0.67486
381682.00	3745814.00	0.71105	381707.00	3745814.00	0.75151
381732.00	3745814.00	0.79625	381757.00	3745814.00	0.84520
381782.00	3745814.00	0.89888	381807.00	3745814.00	0.95750
381832.00	3745814.00	1.02270	381857.00	3745814.00	1.09322
381882.00	3745814.00	1.17341	381907.00	3745814.00	1.25941
381932.00	3745814.00	1.35647	381957.00	3745814.00	1.46286
381982.00	3745814.00	1.57983	382007.00	3745814.00	1.71365
382032.00	3745814.00	1.85595	382562.00	3745108.00	3.64385
382577.00	3745108.00	3.63288	382592.00	3745108.00	3.61437
382607.00	3745108.00	3.58426	382622.00	3745108.00	3.55143
382637.00	3745108.00	3.51448	382652.00	3745108.00	3.47337
382667.00	3745108.00	3.42358	382682.00	3745108.00	3.36918
382697.00	3745108.00	3.31055	382712.00	3745108.00	3.24789
382727.00	3745108.00	3.17887	382742.00	3745108.00	3.10702
382757.00	3745108.00	3.03448	382772.00	3745108.00	2.96281
382787.00	3745108.00	2.89038	382802.00	3745108.00	2.81781
382817.00	3745108.00	2.74439	382562.00	3745123.00	3.90117
382577.00	3745123.00	3.87821	382592.00	3745123.00	3.83854
382607.00	3745123.00	3.79273	382622.00	3745123.00	3.74859
382637.00	3745123.00	3.69997	382652.00	3745123.00	3.64706
382667.00	3745123.00	3.58782	382682.00	3745123.00	3.52374
382697.00	3745123.00	3.45195	382712.00	3745123.00	3.37643
382757.00	3745123.00	3.13472	382772.00	3745123.00	3.04983
382787.00	3745123.00	2.96958	382562.00	3745138.00	4.17280
382577.00	3745138.00	4.13705	382592.00	3745138.00	4.07707
382607.00	3745138.00	4.01847	382622.00	3745138.00	3.96146
382637.00	3745138.00	3.90204	382652.00	3745138.00	3.83347
382667.00	3745138.00	3.75820	382682.00	3745138.00	3.67658
382697.00	3745138.00	3.58928	382562.00	3745153.00	4.45988
382577.00	3745153.00	4.40342	382592.00	3745153.00	4.31711
382607.00	3745153.00	4.24560	382622.00	3745153.00	4.17529
382637.00	3745153.00	4.09898	382652.00	3745153.00	4.01375
382667.00	3745153.00	3.92140	382682.00	3745153.00	3.82798
382562.00	3745168.00	4.76040	382577.00	3745168.00	4.68682

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 , L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	4.56840	382607.00	3745168.00	4.48241
382622.00	3745168.00	4.39384	382637.00	3745168.00	4.29779
382652.00	3745168.00	4.19672	382667.00	3745168.00	4.08673
382562.00	3745183.00	5.07146	382577.00	3745183.00	4.98419
382592.00	3745183.00	4.83890	382607.00	3745183.00	4.71958
382622.00	3745183.00	4.60790	382637.00	3745183.00	4.49706
382652.00	3745183.00	4.38266	382562.00	3745198.00	5.39440
382577.00	3745198.00	5.28287	382592.00	3745198.00	5.10855
382607.00	3745198.00	4.96990	382622.00	3745198.00	4.83711
382637.00	3745198.00	4.69939	382562.00	3745213.00	5.73507
382577.00	3745213.00	5.58589	382592.00	3745213.00	5.39126
382607.00	3745213.00	5.22515	382622.00	3745213.00	5.06970
382562.00	3745228.00	6.08238	382577.00	3745228.00	5.90205
382592.00	3745228.00	5.69843	382607.00	3745228.00	5.49307
382562.00	3745243.00	6.41958	382577.00	3745243.00	6.19544
382592.00	3745243.00	5.96611	382562.00	3745258.00	6.77971
382577.00	3745258.00	6.51652	382562.00	3745273.00	7.14230
383077.00	3745461.00	0.86186	383072.00	3745485.00	0.83972
383107.00	3745469.00	0.79645	383095.00	3745496.00	0.78600

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	2.62347	382152.32	3744980.87	2.74706
382177.32	3744980.87	2.86858	382202.32	3744980.87	2.98545
382227.32	3744980.87	3.10161	382252.32	3744980.87	3.23113
382277.32	3744980.87	3.33516	382302.32	3744980.87	3.53947
382327.32	3744980.87	3.75124	382352.32	3744980.87	3.94696
382377.32	3744980.87	4.21697	382402.32	3744980.87	4.40819
382427.32	3744980.87	4.51349	382452.32	3744980.87	4.57388
382477.32	3744980.87	4.54341	382502.32	3744980.87	4.42610
382527.32	3744980.87	4.29857	382552.32	3744980.87	4.13206
382577.32	3744980.87	3.93944	382602.32	3744980.87	3.73390
382627.32	3744980.87	3.52606	382652.32	3744980.87	3.31402
382677.32	3744980.87	3.09548	382702.32	3744980.87	2.92453
382727.32	3744980.87	2.73494	382752.32	3744980.87	2.56196
382777.32	3744980.87	2.39365	382802.32	3744980.87	2.23501
382827.32	3744980.87	2.08784	382852.32	3744980.87	1.95194
382877.32	3744980.87	1.82578	382902.32	3744980.87	1.71219
382927.32	3744980.87	1.60380	382952.32	3744980.87	1.50524
382977.32	3744980.87	1.41467	383002.32	3744980.87	1.32975
383027.32	3744980.87	1.24922	382102.32	3745005.87	2.83740
382127.32	3745005.87	3.01617	382152.32	3745005.87	3.18965
382177.32	3745005.87	3.36004	382202.32	3745005.87	3.52633
382227.32	3745005.87	3.68124	382252.32	3745005.87	3.85186
382277.32	3745005.87	4.00907	382302.32	3745005.87	4.25685
382327.32	3745005.87	4.54436	382352.32	3745005.87	4.83163
382377.32	3745005.87	5.08426	382402.32	3745005.87	5.25501
382427.32	3745005.87	5.31620	382452.32	3745005.87	5.29786
382477.32	3745005.87	5.17717	382502.32	3745005.87	4.94883
382527.32	3745005.87	4.70607	382552.32	3745005.87	4.45067
382577.32	3745005.87	4.17917	382602.32	3745005.87	3.90840
382627.32	3745005.87	3.64371	382652.32	3745005.87	3.39272
382677.32	3745005.87	3.15735	382702.32	3745005.87	2.95484
382727.32	3745005.87	2.74702	382752.32	3745005.87	2.55603
382777.32	3745005.87	2.37596	382802.32	3745005.87	2.20791
382827.32	3745005.87	2.05462	382852.32	3745005.87	1.91563
382877.32	3745005.87	1.78531	382902.32	3745005.87	1.66868
382927.32	3745005.87	1.56212	382952.32	3745005.87	1.46350
382102.32	3745030.87	3.25667	382127.32	3745030.87	3.50615
382152.32	3745030.87	3.74871	382177.32	3745030.87	3.99085
382202.32	3745030.87	4.23530	382227.32	3745030.87	4.45871
382252.32	3745030.87	4.70275	382277.32	3745030.87	5.00692

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	5.35745	382327.32	3745030.87	5.74252
382352.32	3745030.87	6.08616	382377.32	3745030.87	6.30500
382402.32	3745030.87	6.39312	382427.32	3745030.87	6.31013
382452.32	3745030.87	6.11259	382477.32	3745030.87	5.81925
382502.32	3745030.87	5.47169	382527.32	3745030.87	5.11117
382552.32	3745030.87	4.74983	382577.32	3745030.87	4.40218
382602.32	3745030.87	4.06050	382627.32	3745030.87	3.74917
382652.32	3745030.87	3.45441	382677.32	3745030.87	3.18009
382702.32	3745030.87	2.95082	382727.32	3745030.87	2.72809
382752.32	3745030.87	2.52353	382777.32	3745030.87	2.33559
382802.32	3745030.87	2.16257	382827.32	3745030.87	2.00688
382852.32	3745030.87	1.86580	382877.32	3745030.87	1.73746
382902.32	3745030.87	1.61984	382927.32	3745030.87	1.51909
382102.32	3745055.87	3.74470	382127.32	3745055.87	4.00618
382152.32	3745055.87	4.32723	382177.32	3745055.87	4.69122
382202.32	3745055.87	5.04319	382227.32	3745055.87	5.40803
382252.32	3745055.87	5.75209	382277.32	3745055.87	6.16079
382302.32	3745055.87	6.64835	382327.32	3745055.87	7.19871
382352.32	3745055.87	7.53754	382377.32	3745055.87	7.60222
382402.32	3745055.87	7.46753	382427.32	3745055.87	7.16108
382102.32	3744780.87	1.10717	382152.32	3744780.87	1.15161
382202.32	3744780.87	1.18649	382252.32	3744780.87	1.22120
382302.32	3744780.87	1.25738	382352.32	3744780.87	1.31405
382402.32	3744780.87	1.40222	382452.32	3744780.87	1.51663
382502.32	3744780.87	1.63320	382552.32	3744780.87	1.75297
382602.32	3744780.87	1.84424	382652.32	3744780.87	1.89431
382702.32	3744780.87	1.90279	382752.32	3744780.87	1.87504
382802.32	3744780.87	1.81070	382852.32	3744780.87	1.72490
382902.32	3744780.87	1.62332	382952.32	3744780.87	1.51659
383002.32	3744780.87	1.40772	383052.32	3744780.87	1.29977
383102.32	3744780.87	1.19467	383152.32	3744780.87	1.09717
383202.32	3744780.87	1.00656	382102.32	3744830.87	1.31329
382152.32	3744830.87	1.37578	382202.32	3744830.87	1.42939
382252.32	3744830.87	1.48044	382302.32	3744830.87	1.53643
382352.32	3744830.87	1.62626	382402.32	3744830.87	1.76286
382452.32	3744830.87	1.92695	382502.32	3744830.87	2.07121
382552.32	3744830.87	2.20037	382602.32	3744830.87	2.25760
382652.32	3744830.87	2.25934	382702.32	3744830.87	2.20819
382752.32	3744830.87	2.11603	382802.32	3744830.87	1.99272
382852.32	3744830.87	1.85462	382902.32	3744830.87	1.71188

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.57144	383002.32	3744830.87	1.43565
383052.32	3744830.87	1.30737	383102.32	3744830.87	1.18600
383152.32	3744830.87	1.07835	383202.32	3744830.87	0.98148
382102.32	3744880.87	1.58716	382152.32	3744880.87	1.68168
382202.32	3744880.87	1.76454	382252.32	3744880.87	1.84514
382302.32	3744880.87	1.92958	382352.32	3744880.87	2.08043
382402.32	3744880.87	2.28905	382452.32	3744880.87	2.51389
382502.32	3744880.87	2.66488	382552.32	3744880.87	2.76116
382602.32	3744880.87	2.74599	382652.32	3744880.87	2.64783
382702.32	3744880.87	2.50588	382752.32	3744880.87	2.32715
382802.32	3744880.87	2.13619	382852.32	3744880.87	1.94209
382902.32	3744880.87	1.75821	382952.32	3744880.87	1.58737
383002.32	3744880.87	1.43057	383052.32	3744880.87	1.28903
383102.32	3744880.87	1.15698	383152.32	3744880.87	1.04341
382102.32	3744930.87	1.96587	382152.32	3744930.87	2.11545
382202.32	3744930.87	2.24730	382252.32	3744930.87	2.38600
382302.32	3744930.87	2.54308	382352.32	3744930.87	2.79796
382402.32	3744930.87	3.11445	382452.32	3744930.87	3.36702
382502.32	3744930.87	3.45765	382552.32	3744930.87	3.41002
382602.32	3744930.87	3.25544	382652.32	3744930.87	3.01996
382702.32	3744930.87	2.75976	382752.32	3744930.87	2.48660
382802.32	3744930.87	2.22374	382852.32	3744930.87	1.97825
382902.32	3744930.87	1.76175	382952.32	3744930.87	1.56533
383002.32	3744930.87	1.39438	383052.32	3744930.87	1.24012
383102.32	3744930.87	1.10729	383152.32	3744930.87	0.99277
382077.32	3744380.87	0.41784	382152.32	3744380.87	0.42696
382227.32	3744380.87	0.43514	382302.32	3744380.87	0.44138
382377.32	3744380.87	0.44810	382452.32	3744380.87	0.45837
382527.32	3744380.87	0.47435	382602.32	3744380.87	0.49952
382677.32	3744380.87	0.53448	382752.32	3744380.87	0.57510
382827.32	3744380.87	0.62098	382902.32	3744380.87	0.66628
382977.32	3744380.87	0.70197	383052.32	3744380.87	0.72570
383127.32	3744380.87	0.73852	383202.32	3744380.87	0.73715
383277.32	3744380.87	0.72586	383352.32	3744380.87	0.70360
383427.32	3744380.87	0.67312	383502.32	3744380.87	0.63938
383577.32	3744380.87	0.60078	382077.32	3744455.87	0.47996
382152.32	3744455.87	0.49163	382227.32	3744455.87	0.50386
382302.32	3744455.87	0.51241	382377.32	3744455.87	0.52121
382452.32	3744455.87	0.53756	382527.32	3744455.87	0.56304
382602.32	3744455.87	0.60177	382677.32	3744455.87	0.65195

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.70796	382827.32	3744455.87	0.76229
382902.32	3744455.87	0.80593	382977.32	3744455.87	0.83533
383052.32	3744455.87	0.84715	383127.32	3744455.87	0.84271
383202.32	3744455.87	0.82402	383277.32	3744455.87	0.79358
383352.32	3744455.87	0.75438	383427.32	3744455.87	0.71042
383502.32	3744455.87	0.66262	382077.32	3744530.87	0.56157
382152.32	3744530.87	0.57924	382227.32	3744530.87	0.59082
382302.32	3744530.87	0.60471	382377.32	3744530.87	0.61817
382452.32	3744530.87	0.64340	382527.32	3744530.87	0.68448
382602.32	3744530.87	0.74323	382677.32	3744530.87	0.81238
382752.32	3744530.87	0.88379	382827.32	3744530.87	0.93885
382902.32	3744530.87	0.97604	382977.32	3744530.87	0.98710
383052.32	3744530.87	0.97598	383127.32	3744530.87	0.94893
383202.32	3744530.87	0.90547	383277.32	3744530.87	0.85272
383352.32	3744530.87	0.79457	383427.32	3744530.87	0.73342
382077.32	3744605.87	0.66594	382152.32	3744605.87	0.69173
382227.32	3744605.87	0.70973	382302.32	3744605.87	0.72722
382377.32	3744605.87	0.75099	382452.32	3744605.87	0.79300
382527.32	3744605.87	0.86054	382602.32	3744605.87	0.94767
382677.32	3744605.87	1.03720	382752.32	3744605.87	1.11258
382827.32	3744605.87	1.15480	382902.32	3744605.87	1.16891
382977.32	3744605.87	1.14668	383052.32	3744605.87	1.10214
383127.32	3744605.87	1.03957	383202.32	3744605.87	0.96654
383277.32	3744605.87	0.88986	383352.32	3744605.87	0.81433
382077.32	3744680.87	0.80777	382152.32	3744680.87	0.84452
382227.32	3744680.87	0.87213	382302.32	3744680.87	0.89934
382377.32	3744680.87	0.94085	382452.32	3744680.87	1.01326
382527.32	3744680.87	1.12174	382602.32	3744680.87	1.24412
382677.32	3744680.87	1.34350	382752.32	3744680.87	1.40143
382827.32	3744680.87	1.40506	382902.32	3744680.87	1.36974
382977.32	3744680.87	1.30177	383052.32	3744680.87	1.21080
383127.32	3744680.87	1.11078	383202.32	3744680.87	1.00761
383277.32	3744680.87	0.90686	382077.32	3744755.87	1.00132
382152.32	3744755.87	1.06068	382227.32	3744755.87	1.10301
382302.32	3744755.87	1.14817	382377.32	3744755.87	1.22720
382452.32	3744755.87	1.36085	382527.32	3744755.87	1.52333
382602.32	3744755.87	1.67062	382677.32	3744755.87	1.74391
382752.32	3744755.87	1.74936	382827.32	3744755.87	1.68022
382902.32	3744755.87	1.56648	382977.32	3744755.87	1.42999
383052.32	3744755.87	1.28616	383127.32	3744755.87	1.14316

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.01266	383277.32	3744755.87	0.89466
381002.32	3743980.87	0.14167	381102.32	3743980.87	0.14978
381202.32	3743980.87	0.15827	381302.32	3743980.87	0.16715
381402.32	3743980.87	0.17628	381502.32	3743980.87	0.18550
381602.32	3743980.87	0.19470	381702.32	3743980.87	0.20358
381825.21	3743978.18	0.21313	381902.32	3743980.87	0.21942
382002.32	3743980.87	0.22598	382102.32	3743980.87	0.23138
382202.32	3743980.87	0.23549	382302.32	3743980.87	0.23850
382402.32	3743980.87	0.24078	382502.32	3743980.87	0.24313
382602.32	3743980.87	0.24672	382702.32	3743980.87	0.25334
382802.32	3743980.87	0.26462	382902.32	3743980.87	0.28152
383002.32	3743980.87	0.30271	383102.32	3743980.87	0.32748
383202.32	3743980.87	0.35318	383302.32	3743980.87	0.37608
383402.32	3743980.87	0.39450	383502.32	3743980.87	0.40714
383602.32	3743980.87	0.41314	383702.32	3743980.87	0.41166
381002.32	3744080.87	0.15273	381102.32	3744080.87	0.16229
381202.32	3744080.87	0.17240	381302.32	3744080.87	0.18304
381402.32	3744080.87	0.19412	381502.32	3744080.87	0.20543
381602.32	3744080.87	0.21689	381702.32	3744080.87	0.22815
381802.32	3744080.87	0.23878	381902.32	3744080.87	0.24844
382002.32	3744080.87	0.25680	382102.32	3744080.87	0.26358
382202.32	3744080.87	0.26880	382302.32	3744080.87	0.27253
382402.32	3744080.87	0.27541	382502.32	3744080.87	0.27878
382602.32	3744080.87	0.28469	382702.32	3744080.87	0.29540
382802.32	3744080.87	0.31309	382902.32	3744080.87	0.33774
383002.32	3744080.87	0.36706	383102.32	3744080.87	0.39774
383202.32	3744080.87	0.42581	383302.32	3744080.87	0.44854
383402.32	3744080.87	0.46269	383502.32	3744080.87	0.46879
383602.32	3744080.87	0.46597	383702.32	3744080.87	0.45493
381002.32	3744180.87	0.16490	381102.32	3744180.87	0.17618
381202.32	3744180.87	0.18835	381302.32	3744180.87	0.20111
381402.32	3744180.87	0.21477	381502.32	3744180.87	0.22882
381602.32	3744180.87	0.24323	381702.32	3744180.87	0.25755
381802.32	3744180.87	0.27135	381902.32	3744180.87	0.28395
382002.32	3744180.87	0.29487	382102.32	3744180.87	0.30376
382202.32	3744180.87	0.31050	382302.32	3744180.87	0.31525
382402.32	3744180.87	0.31915	382502.32	3744180.87	0.32457
382602.32	3744180.87	0.33447	382702.32	3744180.87	0.35262
382802.32	3744180.87	0.37987	382902.32	3744180.87	0.41480
383002.32	3744180.87	0.45287	383102.32	3744180.87	0.48773

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.51518	383302.32	3744180.87	0.53198
383402.32	3744180.87	0.53747	383502.32	3744180.87	0.53111
383602.32	3744180.87	0.51595	383702.32	3744180.87	0.49291
381002.32	3744280.87	0.17820	381102.32	3744280.87	0.19167
381202.32	3744280.87	0.20626	381302.32	3744280.87	0.22197
381402.32	3744280.87	0.23873	381502.32	3744280.87	0.25640
381602.32	3744280.87	0.27468	381702.32	3744280.87	0.29332
381802.32	3744280.87	0.31146	381902.32	3744280.87	0.32835
382002.32	3744280.87	0.34301	382102.32	3744280.87	0.35413
382202.32	3744280.87	0.36279	382302.32	3744280.87	0.36996
382402.32	3744280.87	0.37611	382502.32	3744280.87	0.38504
382602.32	3744280.87	0.40272	382702.32	3744280.87	0.43205
382802.32	3744280.87	0.47415	382902.32	3744280.87	0.52096
383002.32	3744280.87	0.56593	383102.32	3744280.87	0.60146
383202.32	3744280.87	0.61916	383302.32	3744280.87	0.62598
383402.32	3744280.87	0.61347	383502.32	3744280.87	0.59041
383602.32	3744280.87	0.55910	381002.32	3744380.87	0.19258
381102.32	3744380.87	0.20869	381202.32	3744380.87	0.22634
381302.32	3744380.87	0.24564	381002.32	3744480.87	0.20795
381102.32	3744480.87	0.22716	381202.32	3744480.87	0.24863
381302.32	3744480.87	0.27253	381002.32	3744580.87	0.22402
381102.32	3744580.87	0.24694	381202.32	3744580.87	0.27306
381302.32	3744580.87	0.30270	381002.32	3744680.87	0.24047
381102.32	3744680.87	0.26758	381202.32	3744680.87	0.29920
381302.32	3744680.87	0.33598	381002.32	3744780.87	0.25678
381102.32	3744780.87	0.28857	381202.32	3744780.87	0.32652
381302.32	3744780.87	0.37165	381405.00	3744382.00	0.26752
381505.00	3744382.00	0.29012	381605.00	3744382.00	0.31389
381735.97	3744394.12	0.35243	381805.00	3744382.00	0.36294
381905.00	3744382.00	0.38597	382005.00	3744382.00	0.40611
381405.00	3744482.00	0.30007	381505.00	3744482.00	0.32909
381605.00	3744482.00	0.36040	381705.00	3744482.00	0.39334
381805.00	3744482.00	0.42714	381905.00	3744482.00	0.45990
381405.00	3744582.00	0.33762	381505.00	3744582.00	0.37536
381605.00	3744582.00	0.41691	381705.00	3744582.00	0.46189
381805.00	3744582.00	0.50980	381405.00	3744682.00	0.38035
381505.00	3744682.00	0.42986	381605.00	3744682.00	0.48615
381705.00	3744682.00	0.54647	382003.00	3744527.00	0.53506
381928.00	3744602.00	0.59280	382003.00	3744602.00	0.62898
381778.00	3744677.00	0.59124	381853.00	3744677.00	0.64736

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.70078	382003.00	3744677.00	0.75261
381553.00	3744752.00	0.50520	381703.00	3744752.00	0.62083
381778.00	3744752.00	0.68796	381853.00	3744752.00	0.76513
381928.00	3744752.00	0.84140	382003.00	3744752.00	0.91771
381703.00	3744827.00	0.71028	381778.00	3744827.00	0.80527
381853.00	3744827.00	0.91404	381928.00	3744827.00	1.02547
382003.00	3744827.00	1.14397	381628.00	3744902.00	0.71914
381703.00	3744902.00	0.82369	381778.00	3744902.00	0.94892
381853.00	3744902.00	1.10181	381928.00	3744902.00	1.27780
381628.00	3744977.00	0.80935	381703.00	3744977.00	0.94494
381778.00	3744977.00	1.12389	381853.00	3744977.00	1.34240
381628.00	3745052.00	0.90493	381703.00	3745052.00	1.07932
381778.00	3745052.00	1.31377	381628.00	3745127.00	1.00070
381703.00	3745127.00	1.22408	381778.00	3745127.00	1.54602
381628.00	3745202.00	1.08565	381703.00	3745202.00	1.36100
381628.00	3745277.00	1.14796	381628.00	3745352.00	1.17444
381654.56	3744828.37	0.66464	382054.56	3744828.37	1.22792
382004.56	3744878.37	1.35218	382054.56	3744878.37	1.46482
381954.56	3744928.37	1.45867	382004.56	3744928.37	1.60656
382054.56	3744928.37	1.77151	381904.56	3744978.37	1.52613
381954.56	3744978.37	1.72408	382004.56	3744978.37	1.95197
382054.56	3744978.37	2.19466	381904.56	3745028.37	1.76827
381954.56	3745028.37	2.05150	382004.56	3745028.37	2.38986
382054.56	3745028.37	2.77035	381854.56	3745078.37	1.76347
381904.56	3745078.37	2.06827	381954.56	3745078.37	2.44827
382004.56	3745078.37	2.95154	381804.56	3745128.37	1.69747
381854.56	3745128.37	2.01936	381904.56	3745128.37	2.42360
381954.56	3745128.37	2.95754	381754.56	3745178.37	1.57041
381804.56	3745178.37	1.89604	381854.56	3745178.37	2.28218
381904.56	3745178.37	2.81258	381704.56	3745228.37	1.42127
381754.56	3745228.37	1.70150	381804.56	3745228.37	2.06753
381854.56	3745228.37	2.55384	381704.56	3745278.37	1.49304
381754.56	3745278.37	1.80729	381804.56	3745278.37	2.23242
381854.56	3745278.37	2.81711	381654.56	3745328.37	1.28051
381704.56	3745328.37	1.53560	381754.56	3745328.37	1.87943
381804.56	3745328.37	2.35865	381604.56	3745378.37	1.08689
381654.56	3745378.37	1.28520	381704.56	3745378.37	1.54711
381754.56	3745378.37	1.90145	381804.56	3745378.37	2.40919
381604.56	3745428.37	1.07477	381654.56	3745428.37	1.27101
381704.56	3745428.37	1.53084	381754.56	3745428.37	1.89118

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.39023	381604.56	3745478.37	1.04725
381654.56	3745478.37	1.23433	381704.56	3745478.37	1.47740
381754.56	3745478.37	1.80902	381804.56	3745478.37	2.27105
381604.56	3745528.37	1.00890	381654.56	3745528.37	1.18311
381704.56	3745528.37	1.40418	381754.56	3745528.37	1.70647
382078.00	3745029.00	3.01095	382053.00	3745054.00	3.12620
382078.00	3745054.00	3.40832	382028.00	3745079.00	3.21640
382053.00	3745079.00	3.54558	382078.00	3745079.00	3.90816
382028.00	3745104.00	3.65423	382053.00	3745104.00	4.05911
382078.00	3745104.00	4.30186	382003.00	3745129.00	3.67086
382028.00	3745129.00	4.13105	382053.00	3745129.00	4.66013
381753.00	3745154.00	1.49597	381978.00	3745154.00	3.60902
382003.00	3745154.00	4.08148	382028.00	3745154.00	4.65525
381728.00	3745179.00	1.43112	381953.00	3745179.00	3.52554
381978.00	3745179.00	3.98384	382003.00	3745179.00	4.57283
381928.00	3745204.00	3.40976	381953.00	3745204.00	3.86624
381978.00	3745204.00	4.42278	382003.00	3745204.00	5.14240
381903.00	3745229.00	3.23685	381928.00	3745229.00	3.68096
381953.00	3745229.00	4.20523	381978.00	3745229.00	4.90638
381878.00	3745254.00	3.02120	381903.00	3745254.00	3.45481
381928.00	3745254.00	3.98459	381953.00	3745254.00	4.63291
381878.00	3745279.00	3.18112	381903.00	3745279.00	3.66450
381928.00	3745279.00	4.27931	381953.00	3745279.00	4.94105
381878.00	3745304.00	3.34164	381903.00	3745304.00	3.87532
381928.00	3745304.00	4.57876	381853.00	3745329.00	3.00947
381878.00	3745329.00	3.48489	381903.00	3745329.00	4.07968
381928.00	3745329.00	4.87958	381853.00	3745354.00	3.08105
381878.00	3745354.00	3.59351	381903.00	3745354.00	4.25295
381853.00	3745379.00	3.13227	381878.00	3745379.00	3.65262
381903.00	3745379.00	4.34027	381853.00	3745404.00	3.17913
381878.00	3745404.00	3.74167	381903.00	3745404.00	4.51443
381828.00	3745429.00	2.69697	381853.00	3745429.00	3.16581
381878.00	3745429.00	3.73185	381903.00	3745429.00	4.27466
381828.00	3745454.00	2.64866	381853.00	3745454.00	3.10299
381878.00	3745454.00	3.66301	381828.00	3745479.00	2.58082
381853.00	3745479.00	2.99823	381878.00	3745479.00	3.53054
381828.00	3745504.00	2.49565	381853.00	3745504.00	2.87202
381878.00	3745504.00	3.33019	381803.00	3745529.00	2.11625
381828.00	3745529.00	2.39220	381853.00	3745529.00	2.73371
381728.00	3745554.00	1.48274	381753.00	3745554.00	1.63629

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.81027	381803.00	3745554.00	2.02502
381828.00	3745554.00	2.27376	381853.00	3745554.00	2.58545
381603.00	3745579.00	0.95864	381628.00	3745579.00	1.03013
381653.00	3745579.00	1.11327	381678.00	3745579.00	1.20560
381703.00	3745579.00	1.31253	381728.00	3745579.00	1.43174
381753.00	3745579.00	1.57375	381778.00	3745579.00	1.73414
381803.00	3745579.00	1.92997	381828.00	3745579.00	2.15427
381853.00	3745579.00	2.43732	381603.00	3745604.00	0.93432
381628.00	3745604.00	1.00275	381653.00	3745604.00	1.07956
381678.00	3745604.00	1.16787	381703.00	3745604.00	1.26697
381728.00	3745604.00	1.38021	381753.00	3745604.00	1.51015
381778.00	3745604.00	1.65994	381803.00	3745604.00	1.83547
381828.00	3745604.00	2.04236	381603.00	3745629.00	0.91012
381628.00	3745629.00	0.97491	381653.00	3745629.00	1.04838
381678.00	3745629.00	1.12971	381703.00	3745629.00	1.22252
381728.00	3745629.00	1.32753	381753.00	3745629.00	1.44853
381778.00	3745629.00	1.58522	381803.00	3745629.00	1.74504
381828.00	3745629.00	1.93514	381587.00	3745866.00	0.66602
381612.00	3745866.00	0.70209	381637.00	3745866.00	0.74185
381662.00	3745866.00	0.78477	381687.00	3745866.00	0.83126
381712.00	3745866.00	0.88225	381737.00	3745866.00	0.93769
381762.00	3745866.00	0.99858	381787.00	3745866.00	1.06394
381812.00	3745866.00	1.13491	381837.00	3745866.00	1.21184
381862.00	3745866.00	1.29167	381887.00	3745866.00	1.37773
381912.00	3745866.00	1.46506	381937.00	3745866.00	1.55486
381962.00	3745866.00	1.64537	381987.00	3745866.00	1.73473
382012.00	3745866.00	1.81930	382037.00	3745866.00	1.89632
382062.00	3745866.00	1.96268	382087.00	3745866.00	2.01505
382112.00	3745866.00	2.05063	382137.00	3745866.00	2.06791
382162.00	3745866.00	2.06662	382187.00	3745866.00	2.04540
382212.00	3745866.00	2.00691	382237.00	3745866.00	1.95322
382262.00	3745866.00	1.88805	382287.00	3745866.00	1.80884
382312.00	3745866.00	1.73129	382337.00	3745866.00	1.64600
381587.00	3745891.00	0.64669	381612.00	3745891.00	0.68119
381637.00	3745891.00	0.71820	381662.00	3745891.00	0.75878
381687.00	3745891.00	0.80290	381712.00	3745891.00	0.85080
381737.00	3745891.00	0.90179	381762.00	3745891.00	0.95813
381787.00	3745891.00	1.01881	381812.00	3745891.00	1.08341
381837.00	3745891.00	1.15278	381862.00	3745891.00	1.22233
381887.00	3745891.00	1.29613	381912.00	3745891.00	1.37387

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.45248	381962.00	3745891.00	1.53094
381987.00	3745891.00	1.60710	382012.00	3745891.00	1.67892
382037.00	3745891.00	1.74491	382062.00	3745891.00	1.80063
382087.00	3745891.00	1.84654	382112.00	3745891.00	1.87686
382137.00	3745891.00	1.89433	382162.00	3745891.00	1.89476
382187.00	3745891.00	1.87838	382212.00	3745891.00	1.84871
382237.00	3745891.00	1.80450	382262.00	3745891.00	1.75059
382287.00	3745891.00	1.67227	382312.00	3745891.00	1.60193
381587.00	3745916.00	0.62808	381612.00	3745916.00	0.66089
381637.00	3745916.00	0.69585	381662.00	3745916.00	0.73386
381687.00	3745916.00	0.77506	381712.00	3745916.00	0.82001
381737.00	3745916.00	0.86737	381762.00	3745916.00	0.91754
381787.00	3745916.00	0.97313	381812.00	3745916.00	1.03194
381837.00	3745916.00	1.09379	381862.00	3745916.00	1.15233
381887.00	3745916.00	1.21709	381912.00	3745916.00	1.28088
381937.00	3745916.00	1.34312	381962.00	3745916.00	1.40631
381987.00	3745916.00	1.47257	382012.00	3745916.00	1.53844
382037.00	3745916.00	1.59564	382062.00	3745916.00	1.64994
382087.00	3745916.00	1.68913	382112.00	3745916.00	1.71480
382137.00	3745916.00	1.72964	382162.00	3745916.00	1.73113
382187.00	3745916.00	1.71917	382212.00	3745916.00	1.69545
382237.00	3745916.00	1.66009	382262.00	3745916.00	1.61507
382287.00	3745916.00	1.55977	381587.00	3745941.00	0.61025
381612.00	3745941.00	0.64093	381637.00	3745941.00	0.67366
381662.00	3745941.00	0.70884	381687.00	3745941.00	0.74693
381712.00	3745941.00	0.78687	381737.00	3745941.00	0.83208
381762.00	3745941.00	0.87885	381787.00	3745941.00	0.92784
381812.00	3745941.00	0.97991	381837.00	3745941.00	1.03515
381862.00	3745941.00	1.09203	381887.00	3745941.00	1.15123
381912.00	3745941.00	1.21070	381937.00	3745941.00	1.26747
381962.00	3745941.00	1.32382	381987.00	3745941.00	1.38025
382012.00	3745941.00	1.43454	382037.00	3745941.00	1.48405
382062.00	3745941.00	1.52550	382087.00	3745941.00	1.57050
382112.00	3745941.00	1.58696	382137.00	3745941.00	1.59957
382162.00	3745941.00	1.60286	382187.00	3745941.00	1.59509
382212.00	3745941.00	1.57579	382237.00	3745941.00	1.54769
382262.00	3745941.00	1.50954	381587.00	3745966.00	0.59316
381612.00	3745966.00	0.62228	381637.00	3745966.00	0.65410
381662.00	3745966.00	0.68790	381687.00	3745966.00	0.72483
381712.00	3745966.00	0.76441	381737.00	3745966.00	0.80584

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.84859	381787.00	3745966.00	0.89538
381812.00	3745966.00	0.94413	381837.00	3745966.00	0.99462
381862.00	3745966.00	1.04625	381887.00	3745966.00	1.09899
381912.00	3745966.00	1.15223	381937.00	3745966.00	1.20509
381962.00	3745966.00	1.25641	381987.00	3745966.00	1.30625
382012.00	3745966.00	1.35327	382037.00	3745966.00	1.39506
382062.00	3745966.00	1.43056	381957.00	3745689.00	2.91909
381982.00	3745689.00	3.24612	382007.00	3745689.00	3.58425
382032.00	3745689.00	3.92680	381607.00	3745714.00	0.84182
381632.00	3745714.00	0.89716	381657.00	3745714.00	0.95872
381682.00	3745714.00	1.02661	381707.00	3745714.00	1.10261
381732.00	3745714.00	1.18245	381757.00	3745714.00	1.28278
381782.00	3745714.00	1.39063	381807.00	3745714.00	1.51299
381832.00	3745714.00	1.65147	381857.00	3745714.00	1.80756
381882.00	3745714.00	1.98957	381907.00	3745714.00	2.18875
381932.00	3745714.00	2.41887	381957.00	3745714.00	2.67163
381982.00	3745714.00	2.93499	382007.00	3745714.00	3.20786
382032.00	3745714.00	3.47036	381607.00	3745739.00	0.81662
381632.00	3745739.00	0.86879	381657.00	3745739.00	0.92623
381682.00	3745739.00	0.98942	381707.00	3745739.00	1.05991
381732.00	3745739.00	1.13756	381757.00	3745739.00	1.22523
381782.00	3745739.00	1.32252	381807.00	3745739.00	1.43458
381832.00	3745739.00	1.55999	381857.00	3745739.00	1.70357
381882.00	3745739.00	1.86379	381907.00	3745739.00	2.03700
381932.00	3745739.00	2.23146	381957.00	3745739.00	2.44073
381982.00	3745739.00	2.65874	382007.00	3745739.00	2.87809
382032.00	3745739.00	3.08621	381607.00	3745764.00	0.79184
381632.00	3745764.00	0.84078	381657.00	3745764.00	0.89472
381682.00	3745764.00	0.95388	381707.00	3745764.00	1.01923
381732.00	3745764.00	1.09110	381757.00	3745764.00	1.17181
381782.00	3745764.00	1.26290	381807.00	3745764.00	1.36554
381832.00	3745764.00	1.47829	381857.00	3745764.00	1.60538
381882.00	3745764.00	1.74474	381907.00	3745764.00	1.90005
381932.00	3745764.00	2.06475	381957.00	3745764.00	2.23969
381982.00	3745764.00	2.42021	382007.00	3745764.00	2.58076
382032.00	3745764.00	2.75504	381607.00	3745789.00	0.76764
381632.00	3745789.00	0.81366	381657.00	3745789.00	0.86413
381682.00	3745789.00	0.91879	381707.00	3745789.00	0.97972
381732.00	3745789.00	1.04609	381757.00	3745789.00	1.12267
381782.00	3745789.00	1.20615	381807.00	3745789.00	1.29896

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.40152	381857.00	3745789.00	1.51430
381882.00	3745789.00	1.63984	381907.00	3745789.00	1.77306
381932.00	3745789.00	1.91421	381957.00	3745789.00	2.06169
381982.00	3745789.00	2.21185	382007.00	3745789.00	2.33962
382032.00	3745789.00	2.48008	381607.00	3745814.00	0.74399
381632.00	3745814.00	0.78737	381657.00	3745814.00	0.83271
381682.00	3745814.00	0.88290	381707.00	3745814.00	0.93925
381732.00	3745814.00	1.00204	381757.00	3745814.00	1.07136
381782.00	3745814.00	1.14783	381807.00	3745814.00	1.23159
381832.00	3745814.00	1.32417	381857.00	3745814.00	1.42344
381882.00	3745814.00	1.53327	381907.00	3745814.00	1.64759
381932.00	3745814.00	1.76996	381957.00	3745814.00	1.89531
381982.00	3745814.00	2.02105	382007.00	3745814.00	2.14790
382032.00	3745814.00	2.26238	382562.00	3745108.00	4.96829
382577.00	3745108.00	4.64175	382592.00	3745108.00	4.34297
382607.00	3745108.00	4.06644	382622.00	3745108.00	3.81483
382637.00	3745108.00	3.58485	382652.00	3745108.00	3.37407
382667.00	3745108.00	3.17807	382682.00	3745108.00	2.99733
382697.00	3745108.00	2.83042	382712.00	3745108.00	2.67594
382727.00	3745108.00	2.53146	382742.00	3745108.00	2.39746
382757.00	3745108.00	2.27380	382772.00	3745108.00	2.16011
382787.00	3745108.00	2.05463	382802.00	3745108.00	1.95675
382817.00	3745108.00	1.86539	382562.00	3745123.00	4.90290
382577.00	3745123.00	4.57047	382592.00	3745123.00	4.26284
382607.00	3745123.00	3.98254	382622.00	3745123.00	3.73154
382637.00	3745123.00	3.50273	382652.00	3745123.00	3.29363
382667.00	3745123.00	3.10094	382682.00	3745123.00	2.92355
382697.00	3745123.00	2.75844	382712.00	3745123.00	2.60597
382757.00	3745123.00	2.21391	382772.00	3745123.00	2.10145
382787.00	3745123.00	1.99913	382562.00	3745138.00	4.80639
382577.00	3745138.00	4.47403	382592.00	3745138.00	4.16438
382607.00	3745138.00	3.88726	382622.00	3745138.00	3.63942
382637.00	3745138.00	3.41504	382652.00	3745138.00	3.20806
382667.00	3745138.00	3.01758	382682.00	3745138.00	2.84183
382697.00	3745138.00	2.67931	382562.00	3745153.00	4.68494
382577.00	3745153.00	4.35468	382592.00	3745153.00	4.04488
382607.00	3745153.00	3.77495	382622.00	3745153.00	3.53353
382637.00	3745153.00	3.31350	382652.00	3745153.00	3.11099
382667.00	3745153.00	2.92463	382682.00	3745153.00	2.75490
382562.00	3745168.00	4.54381	382577.00	3745168.00	4.22216

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.91522	382607.00	3745168.00	3.65469
382622.00	3745168.00	3.41990	382637.00	3745168.00	3.20543
382652.00	3745168.00	3.00975	382667.00	3745168.00	2.82902
382562.00	3745183.00	4.38835	382577.00	3745183.00	4.07973
382592.00	3745183.00	3.78315	382607.00	3745183.00	3.52601
382622.00	3745183.00	3.29826	382637.00	3745183.00	3.09344
382652.00	3745183.00	2.90694	382562.00	3745198.00	4.22496
382577.00	3745198.00	3.92837	382592.00	3745198.00	3.64306
382607.00	3745198.00	3.39803	382622.00	3745198.00	3.17981
382637.00	3745198.00	2.98125	382562.00	3745213.00	4.05981
382577.00	3745213.00	3.77369	382592.00	3745213.00	3.50427
382607.00	3745213.00	3.26973	382622.00	3745213.00	3.06170
382562.00	3745228.00	3.89328	382577.00	3745228.00	3.62089
382592.00	3745228.00	3.37130	382607.00	3745228.00	3.14541
382562.00	3745243.00	3.72516	382577.00	3745243.00	3.46467
382592.00	3745243.00	3.22935	382562.00	3745258.00	3.56436
382577.00	3745258.00	3.31802	382562.00	3745273.00	3.40801
383077.00	3745461.00	0.55266	383072.00	3745485.00	0.54421
383107.00	3745469.00	0.52181	383095.00	3745496.00	0.51857

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.42508	382152.32	3744980.87	1.47432
382177.32	3744980.87	1.52140	382202.32	3744980.87	1.56497
382227.32	3744980.87	1.60579	382252.32	3744980.87	1.64721
382277.32	3744980.87	1.67240	382302.32	3744980.87	1.72257
382327.32	3744980.87	1.76544	382352.32	3744980.87	1.80141
382377.32	3744980.87	1.86761	382402.32	3744980.87	1.92845
382427.32	3744980.87	1.98796	382452.32	3744980.87	2.06010
382477.32	3744980.87	2.12737	382502.32	3744980.87	2.18293
382527.32	3744980.87	2.24967	382552.32	3744980.87	2.30949
382577.32	3744980.87	2.36035	382602.32	3744980.87	2.40218
382627.32	3744980.87	2.43590	382652.32	3744980.87	2.45508
382677.32	3744980.87	2.45235	382702.32	3744980.87	2.47551
382727.32	3744980.87	2.46172	382752.32	3744980.87	2.44457
382777.32	3744980.87	2.41020	382802.32	3744980.87	2.36480
382827.32	3744980.87	2.31215	382852.32	3744980.87	2.25390
382877.32	3744980.87	2.18973	382902.32	3744980.87	2.12667
382927.32	3744980.87	2.05424	382952.32	3744980.87	1.98258
382977.32	3744980.87	1.91050	383002.32	3744980.87	1.83533
383027.32	3744980.87	1.75606	382102.32	3745005.87	1.50123
382127.32	3745005.87	1.56747	382152.32	3745005.87	1.62885
382177.32	3745005.87	1.68640	382202.32	3745005.87	1.73979
382227.32	3745005.87	1.78620	382252.32	3745005.87	1.83316
382277.32	3745005.87	1.86786	382302.32	3745005.87	1.91971
382327.32	3745005.87	1.97486	382352.32	3745005.87	2.03348
382377.32	3745005.87	2.10099	382402.32	3745005.87	2.17566
382427.32	3745005.87	2.25344	382452.32	3745005.87	2.34032
382477.32	3745005.87	2.42147	382502.32	3745005.87	2.48043
382527.32	3745005.87	2.54180	382552.32	3745005.87	2.59923
382577.32	3745005.87	2.64263	382602.32	3745005.87	2.67426
382627.32	3745005.87	2.69238	382652.32	3745005.87	2.69935
382677.32	3745005.87	2.69531	382702.32	3745005.87	2.69901
382727.32	3745005.87	2.66994	382752.32	3745005.87	2.63197
382777.32	3745005.87	2.57889	382802.32	3745005.87	2.51364
382827.32	3745005.87	2.44300	382852.32	3745005.87	2.36956
382877.32	3745005.87	2.28672	382902.32	3745005.87	2.20623
382927.32	3745005.87	2.12462	382952.32	3745005.87	2.04042
382102.32	3745030.87	1.65149	382127.32	3745030.87	1.73453
382152.32	3745030.87	1.80951	382177.32	3745030.87	1.87921
382202.32	3745030.87	1.94507	382227.32	3745030.87	2.00058
382252.32	3745030.87	2.05739	382277.32	3745030.87	2.12167

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	2.18579	382327.32	3745030.87	2.25488
382352.32	3745030.87	2.33034	382377.32	3745030.87	2.41141
382402.32	3745030.87	2.50458	382427.32	3745030.87	2.59560
382452.32	3745030.87	2.68727	382477.32	3745030.87	2.76928
382502.32	3745030.87	2.83926	382527.32	3745030.87	2.90082
382552.32	3745030.87	2.94980	382577.32	3745030.87	2.98699
382602.32	3745030.87	3.00070	382627.32	3745030.87	3.00588
382652.32	3745030.87	2.98992	382677.32	3745030.87	2.95556
382702.32	3745030.87	2.93418	382727.32	3745030.87	2.88412
382752.32	3745030.87	2.82095	382777.32	3745030.87	2.74569
382802.32	3745030.87	2.65919	382827.32	3745030.87	2.56968
382852.32	3745030.87	2.47684	382877.32	3745030.87	2.38127
382902.32	3745030.87	2.28272	382927.32	3745030.87	2.19798
382102.32	3745055.87	1.81812	382127.32	3745055.87	1.89291
382152.32	3745055.87	1.97927	382177.32	3745055.87	2.06955
382202.32	3745055.87	2.14742	382227.32	3745055.87	2.22311
382252.32	3745055.87	2.28841	382277.32	3745055.87	2.36137
382302.32	3745055.87	2.44241	382327.32	3745055.87	2.54515
382352.32	3745055.87	2.64035	382377.32	3745055.87	2.73362
382402.32	3745055.87	2.83775	382427.32	3745055.87	2.94135
382102.32	3744780.87	0.75426	382152.32	3744780.87	0.78536
382202.32	3744780.87	0.81086	382252.32	3744780.87	0.83441
382302.32	3744780.87	0.85265	382352.32	3744780.87	0.87178
382402.32	3744780.87	0.89520	382452.32	3744780.87	0.92404
382502.32	3744780.87	0.95686	382552.32	3744780.87	1.00570
382602.32	3744780.87	1.06316	382652.32	3744780.87	1.12507
382702.32	3744780.87	1.18776	382752.32	3744780.87	1.24728
382802.32	3744780.87	1.29328	382852.32	3744780.87	1.32654
382902.32	3744780.87	1.34282	382952.32	3744780.87	1.34532
383002.32	3744780.87	1.33266	383052.32	3744780.87	1.30545
383102.32	3744780.87	1.26478	383152.32	3744780.87	1.21735
383202.32	3744780.87	1.16357	382102.32	3744830.87	0.85982
382152.32	3744830.87	0.89963	382202.32	3744830.87	0.93456
382252.32	3744830.87	0.96507	382302.32	3744830.87	0.98901
382352.32	3744830.87	1.01509	382402.32	3744830.87	1.04875
382452.32	3744830.87	1.09144	382502.32	3744830.87	1.13950
382552.32	3744830.87	1.20906	382602.32	3744830.87	1.27931
382652.32	3744830.87	1.35349	382702.32	3744830.87	1.42267
382752.32	3744830.87	1.48008	382802.32	3744830.87	1.51753
382852.32	3744830.87	1.53526	382902.32	3744830.87	1.53351

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.51399	383002.32	3744830.87	1.47656
383052.32	3744830.87	1.42426	383102.32	3744830.87	1.35720
383152.32	3744830.87	1.28815	383202.32	3744830.87	1.21607
382102.32	3744880.87	0.99095	382152.32	3744880.87	1.04440
382202.32	3744880.87	1.09150	382252.32	3744880.87	1.13275
382302.32	3744880.87	1.16207	382352.32	3744880.87	1.20087
382402.32	3744880.87	1.24957	382452.32	3744880.87	1.31411
382502.32	3744880.87	1.38334	382552.32	3744880.87	1.47654
382602.32	3744880.87	1.56448	382652.32	3744880.87	1.64214
382702.32	3744880.87	1.71081	382752.32	3744880.87	1.75423
382802.32	3744880.87	1.77327	382852.32	3744880.87	1.76349
382902.32	3744880.87	1.73221	382952.32	3744880.87	1.68131
383002.32	3744880.87	1.61351	383052.32	3744880.87	1.53414
383102.32	3744880.87	1.43806	383152.32	3744880.87	1.34558
382102.32	3744930.87	1.15879	382152.32	3744930.87	1.23164
382202.32	3744930.87	1.29463	382252.32	3744930.87	1.35350
382302.32	3744930.87	1.39959	382352.32	3744930.87	1.45654
382402.32	3744930.87	1.53138	382452.32	3744930.87	1.62254
382502.32	3744930.87	1.71986	382552.32	3744930.87	1.82541
382602.32	3744930.87	1.92767	382652.32	3744930.87	2.00525
382702.32	3744930.87	2.06074	382752.32	3744930.87	2.07794
382802.32	3744930.87	2.06063	382852.32	3744930.87	2.00896
382902.32	3744930.87	1.93868	382952.32	3744930.87	1.84277
383002.32	3744930.87	1.73731	383052.32	3744930.87	1.61605
383102.32	3744930.87	1.49624	383152.32	3744930.87	1.38042
382077.32	3744380.87	0.33736	382152.32	3744380.87	0.34644
382227.32	3744380.87	0.35505	382302.32	3744380.87	0.36171
382377.32	3744380.87	0.36731	382452.32	3744380.87	0.37275
382527.32	3744380.87	0.37808	382602.32	3744380.87	0.38556
382677.32	3744380.87	0.39691	382752.32	3744380.87	0.41231
382827.32	3744380.87	0.43519	382902.32	3744380.87	0.46465
382977.32	3744380.87	0.49609	383052.32	3744380.87	0.52761
383127.32	3744380.87	0.55845	383202.32	3744380.87	0.58333
383277.32	3744380.87	0.60304	383352.32	3744380.87	0.61347
383427.32	3744380.87	0.61460	383502.32	3744380.87	0.60994
383577.32	3744380.87	0.59622	382077.32	3744455.87	0.37969
382152.32	3744455.87	0.39101	382227.32	3744455.87	0.40312
382302.32	3744455.87	0.41165	382377.32	3744455.87	0.41793
382452.32	3744455.87	0.42535	382527.32	3744455.87	0.43306
382602.32	3744455.87	0.44456	382677.32	3744455.87	0.46193

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 , L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.48660	382827.32	3744455.87	0.51853
382902.32	3744455.87	0.55462	382977.32	3744455.87	0.59264
383052.32	3744455.87	0.62793	383127.32	3744455.87	0.65775
383202.32	3744455.87	0.67950	383277.32	3744455.87	0.69127
383352.32	3744455.87	0.69239	383427.32	3744455.87	0.68459
383502.32	3744455.87	0.66713	382077.32	3744530.87	0.43374
382152.32	3744530.87	0.44983	382227.32	3744530.87	0.46163
382302.32	3744530.87	0.47409	382377.32	3744530.87	0.48209
382452.32	3744530.87	0.49133	382527.32	3744530.87	0.50291
382602.32	3744530.87	0.52084	382677.32	3744530.87	0.54721
382752.32	3744530.87	0.58460	382827.32	3744530.87	0.62648
382902.32	3744530.87	0.67287	382977.32	3744530.87	0.71498
383052.32	3744530.87	0.75001	383127.32	3744530.87	0.77698
383202.32	3744530.87	0.78927	383277.32	3744530.87	0.78872
383352.32	3744530.87	0.77600	383427.32	3744530.87	0.75171
382077.32	3744605.87	0.49967	382152.32	3744605.87	0.52173
382227.32	3744605.87	0.53856	382302.32	3744605.87	0.55293
382377.32	3744605.87	0.56486	382452.32	3744605.87	0.57776
382527.32	3744605.87	0.59644	382602.32	3744605.87	0.62496
382677.32	3744605.87	0.66495	382752.32	3744605.87	0.71599
382827.32	3744605.87	0.76911	382902.32	3744605.87	0.82374
382977.32	3744605.87	0.86545	383052.32	3744605.87	0.89508
383127.32	3744605.87	0.90736	383202.32	3744605.87	0.90247
383277.32	3744605.87	0.88326	383352.32	3744605.87	0.85341
382077.32	3744680.87	0.58504	382152.32	3744680.87	0.61429
382227.32	3744680.87	0.63782	382302.32	3744680.87	0.65720
382377.32	3744680.87	0.67415	382452.32	3744680.87	0.69335
382527.32	3744680.87	0.72370	382602.32	3744680.87	0.76971
382677.32	3744680.87	0.82808	382752.32	3744680.87	0.89513
382827.32	3744680.87	0.95745	382902.32	3744680.87	1.01210
382977.32	3744680.87	1.04881	383052.32	3744680.87	1.06130
383127.32	3744680.87	1.05269	383202.32	3744680.87	1.02333
383277.32	3744680.87	0.97746	382077.32	3744755.87	0.69404
382152.32	3744755.87	0.73667	382227.32	3744755.87	0.76891
382302.32	3744755.87	0.79573	382377.32	3744755.87	0.82248
382452.32	3744755.87	0.85660	382527.32	3744755.87	0.90518
382602.32	3744755.87	0.97680	382677.32	3744755.87	1.05726
382752.32	3744755.87	1.14402	382827.32	3744755.87	1.21119
382902.32	3744755.87	1.25251	382977.32	3744755.87	1.26357
383052.32	3744755.87	1.24423	383127.32	3744755.87	1.19560

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.13152	383277.32	3744755.87	1.05528
381002.32	3743980.87	0.12311	381102.32	3743980.87	0.12971
381202.32	3743980.87	0.13663	381302.32	3743980.87	0.14386
381402.32	3743980.87	0.15134	381502.32	3743980.87	0.15901
381602.32	3743980.87	0.16675	381702.32	3743980.87	0.17443
381825.21	3743978.18	0.18294	381902.32	3743980.87	0.18878
382002.32	3743980.87	0.19505	382102.32	3743980.87	0.20046
382202.32	3743980.87	0.20500	382302.32	3743980.87	0.20860
382402.32	3743980.87	0.21129	382502.32	3743980.87	0.21334
382602.32	3743980.87	0.21508	382702.32	3743980.87	0.21737
382802.32	3743980.87	0.22129	382902.32	3743980.87	0.22803
383002.32	3743980.87	0.23772	383102.32	3743980.87	0.25160
383202.32	3743980.87	0.26919	383302.32	3743980.87	0.28855
383402.32	3743980.87	0.30855	383502.32	3743980.87	0.32762
383602.32	3743980.87	0.34398	383702.32	3743980.87	0.35541
381002.32	3744080.87	0.13047	381102.32	3744080.87	0.13943
381202.32	3744080.87	0.14752	381302.32	3744080.87	0.15603
381402.32	3744080.87	0.16493	381502.32	3744080.87	0.17413
381602.32	3744080.87	0.18353	381702.32	3744080.87	0.19292
381802.32	3744080.87	0.20209	381902.32	3744080.87	0.21075
382002.32	3744080.87	0.21861	382102.32	3744080.87	0.22542
382202.32	3744080.87	0.23117	382302.32	3744080.87	0.23555
382402.32	3744080.87	0.23877	382502.32	3744080.87	0.24123
382602.32	3744080.87	0.24365	382702.32	3744080.87	0.24706
382802.32	3744080.87	0.25331	382902.32	3744080.87	0.26365
383002.32	3744080.87	0.27855	383102.32	3744080.87	0.29794
383202.32	3744080.87	0.32047	383302.32	3744080.87	0.34455
383402.32	3744080.87	0.36682	383502.32	3744080.87	0.38630
383602.32	3744080.87	0.40027	383702.32	3744080.87	0.40732
381002.32	3744180.87	0.14120	381102.32	3744180.87	0.14860
381202.32	3744180.87	0.15964	381302.32	3744180.87	0.16970
381402.32	3744180.87	0.18036	381502.32	3744180.87	0.19150
381602.32	3744180.87	0.20300	381702.32	3744180.87	0.21466
381802.32	3744180.87	0.22613	381902.32	3744180.87	0.23708
382002.32	3744180.87	0.24710	382102.32	3744180.87	0.25585
382202.32	3744180.87	0.26311	382302.32	3744180.87	0.26862
382402.32	3744180.87	0.27264	382502.32	3744180.87	0.27589
382602.32	3744180.87	0.27930	382702.32	3744180.87	0.28517
382802.32	3744180.87	0.29511	382902.32	3744180.87	0.31095
383002.32	3744180.87	0.33291	383102.32	3744180.87	0.35912

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.38747	383302.32	3744180.87	0.41458
383402.32	3744180.87	0.43773	383502.32	3744180.87	0.45355
383602.32	3744180.87	0.46208	383702.32	3744180.87	0.46180
381002.32	3744280.87	0.15137	381102.32	3744280.87	0.16182
381202.32	3744280.87	0.17307	381302.32	3744280.87	0.18511
381402.32	3744280.87	0.19794	381502.32	3744280.87	0.21152
381602.32	3744280.87	0.22575	381702.32	3744280.87	0.24036
381802.32	3744280.87	0.25502	381902.32	3744280.87	0.26919
382002.32	3744280.87	0.28213	382102.32	3744280.87	0.29279
382202.32	3744280.87	0.30193	382302.32	3744280.87	0.30982
382402.32	3744280.87	0.31541	382502.32	3744280.87	0.31962
382602.32	3744280.87	0.32527	382702.32	3744280.87	0.33448
382802.32	3744280.87	0.35134	382902.32	3744280.87	0.37523
383002.32	3744280.87	0.40635	383102.32	3744280.87	0.44139
383202.32	3744280.87	0.47280	383302.32	3744280.87	0.50328
383402.32	3744280.87	0.52086	383502.32	3744280.87	0.52939
383602.32	3744280.87	0.52781	381002.32	3744380.87	0.16223
381102.32	3744380.87	0.17452	381202.32	3744380.87	0.18789
381302.32	3744380.87	0.20237	381002.32	3744480.87	0.17369
381102.32	3744480.87	0.18813	381202.32	3744480.87	0.20407
381302.32	3744480.87	0.22158	381002.32	3744580.87	0.18555
381102.32	3744580.87	0.20249	381202.32	3744580.87	0.22148
381302.32	3744580.87	0.24273	381002.32	3744680.87	0.19755
381102.32	3744680.87	0.21729	381202.32	3744680.87	0.23983
381302.32	3744680.87	0.26555	381002.32	3744780.87	0.20935
381102.32	3744780.87	0.23212	381202.32	3744780.87	0.25856
381302.32	3744780.87	0.28943	381405.00	3744382.00	0.21865
381505.00	3744382.00	0.23540	381605.00	3744382.00	0.25327
381735.97	3744394.12	0.28210	381805.00	3744382.00	0.29087
381905.00	3744382.00	0.30940	382005.00	3744382.00	0.32651
381405.00	3744482.00	0.24154	381505.00	3744482.00	0.26247
381605.00	3744482.00	0.28502	381705.00	3744482.00	0.30886
381805.00	3744482.00	0.33392	381905.00	3744482.00	0.35900
381405.00	3744582.00	0.26736	381505.00	3744582.00	0.29362
381605.00	3744582.00	0.32233	381705.00	3744582.00	0.35340
381805.00	3744582.00	0.38697	381405.00	3744682.00	0.29600
381505.00	3744682.00	0.32947	381605.00	3744682.00	0.36678
381705.00	3744682.00	0.40608	382003.00	3744527.00	0.41241
381928.00	3744602.00	0.44441	382003.00	3744602.00	0.47146
381778.00	3744677.00	0.43576	381853.00	3744677.00	0.47319

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 , L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.50934	382003.00	3744677.00	0.54562
381553.00	3744752.00	0.37795	381703.00	3744752.00	0.45124
381778.00	3744752.00	0.49315	381853.00	3744752.00	0.54157
381928.00	3744752.00	0.58969	382003.00	3744752.00	0.63906
381703.00	3744827.00	0.50346	381778.00	3744827.00	0.56008
381853.00	3744827.00	0.62403	381928.00	3744827.00	0.68891
382003.00	3744827.00	0.75873	381628.00	3744902.00	0.50736
381703.00	3744902.00	0.56815	381778.00	3744902.00	0.63903
381853.00	3744902.00	0.72320	381928.00	3744902.00	0.81757
381628.00	3744977.00	0.55814	381703.00	3744977.00	0.63420
381778.00	3744977.00	0.73139	381853.00	3744977.00	0.84480
381628.00	3745052.00	0.61037	381703.00	3745052.00	0.70461
381778.00	3745052.00	0.82648	381628.00	3745127.00	0.66142
381703.00	3745127.00	0.77752	381778.00	3745127.00	0.93729
381628.00	3745202.00	0.70585	381703.00	3745202.00	0.84342
381628.00	3745277.00	0.73836	381628.00	3745352.00	0.75341
381654.56	3744828.37	0.47631	382054.56	3744828.37	0.80867
382004.56	3744878.37	0.86228	382054.56	3744878.37	0.92429
381954.56	3744928.37	0.90745	382004.56	3744928.37	0.98189
382054.56	3744928.37	1.06415	381904.56	3744978.37	0.93614
381954.56	3744978.37	1.03111	382004.56	3744978.37	1.13667
382054.56	3744978.37	1.24481	381904.56	3745028.37	1.04916
381954.56	3745028.37	1.17783	382004.56	3745028.37	1.32275
382054.56	3745028.37	1.47412	381854.56	3745078.37	1.04474
381904.56	3745078.37	1.18449	381954.56	3745078.37	1.34912
382004.56	3745078.37	1.55157	381804.56	3745128.37	1.00967
381854.56	3745128.37	1.15866	381904.56	3745128.37	1.33731
381954.56	3745128.37	1.56007	381754.56	3745178.37	0.94526
381804.56	3745178.37	1.09648	381854.56	3745178.37	1.26768
381904.56	3745178.37	1.49282	381704.56	3745228.37	0.87199
381754.56	3745228.37	1.00245	381804.56	3745228.37	1.16459
381854.56	3745228.37	1.36951	381704.56	3745278.37	0.90431
381754.56	3745278.37	1.04492	381804.56	3745278.37	1.22349
381854.56	3745278.37	1.45311	381654.56	3745328.37	0.80426
381704.56	3745328.37	0.92243	381754.56	3745328.37	1.07072
381804.56	3745328.37	1.26089	381604.56	3745378.37	0.71086
381654.56	3745378.37	0.80787	381704.56	3745378.37	0.92736
381754.56	3745378.37	1.07595	381804.56	3745378.37	1.26820
381604.56	3745428.37	0.70776	381654.56	3745428.37	0.80411
381704.56	3745428.37	0.92255	381754.56	3745428.37	1.07249

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.25665	381604.56	3745478.37	0.69765
381654.56	3745478.37	0.79110	381704.56	3745478.37	0.90385
381754.56	3745478.37	1.04453	381804.56	3745478.37	1.21899
381604.56	3745528.37	0.68255	381654.56	3745528.37	0.77223
381704.56	3745528.37	0.87843	381754.56	3745528.37	1.01254
382078.00	3745029.00	1.56497	382053.00	3745054.00	1.60997
382078.00	3745054.00	1.70835	382028.00	3745079.00	1.65027
382053.00	3745079.00	1.76626	382078.00	3745079.00	1.88448
382028.00	3745104.00	1.81818	382053.00	3745104.00	1.95414
382078.00	3745104.00	2.01817	382003.00	3745129.00	1.83478
382028.00	3745129.00	1.99781	382053.00	3745129.00	2.17065
381753.00	3745154.00	0.91118	381978.00	3745154.00	1.81544
382003.00	3745154.00	1.99118	382028.00	3745154.00	2.19203
381728.00	3745179.00	0.87834	381953.00	3745179.00	1.77963
381978.00	3745179.00	1.95549	382003.00	3745179.00	2.17188
381928.00	3745204.00	1.72422	381953.00	3745204.00	1.90112
381978.00	3745204.00	2.11013	382003.00	3745204.00	2.36984
381903.00	3745229.00	1.64270	381928.00	3745229.00	1.81379
381953.00	3745229.00	2.01059	381978.00	3745229.00	2.26547
381878.00	3745254.00	1.54437	381903.00	3745254.00	1.70895
381928.00	3745254.00	1.90387	381953.00	3745254.00	2.13527
381878.00	3745279.00	1.58878	381903.00	3745279.00	1.76310
381928.00	3745279.00	1.97649	381953.00	3745279.00	2.19932
381878.00	3745304.00	1.62734	381903.00	3745304.00	1.80803
381928.00	3745304.00	2.03484	381853.00	3745329.00	1.49541
381878.00	3745329.00	1.65446	381903.00	3745329.00	1.84168
381928.00	3745329.00	2.07758	381853.00	3745354.00	1.50524
381878.00	3745354.00	1.66676	381903.00	3745354.00	1.85893
381853.00	3745379.00	1.50873	381878.00	3745379.00	1.66335
381903.00	3745379.00	1.84932	381853.00	3745404.00	1.51346
381878.00	3745404.00	1.67237	381903.00	3745404.00	1.86692
381828.00	3745429.00	1.35876	381853.00	3745429.00	1.50331
381878.00	3745429.00	1.65836	381903.00	3745429.00	1.78226
381828.00	3745454.00	1.34341	381853.00	3745454.00	1.48335
381878.00	3745454.00	1.63612	381828.00	3745479.00	1.32519
381853.00	3745479.00	1.45567	381878.00	3745479.00	1.60413
381828.00	3745504.00	1.30383	381853.00	3745504.00	1.42513
381878.00	3745504.00	1.55796	381803.00	3745529.00	1.17686
381828.00	3745529.00	1.27743	381853.00	3745529.00	1.39250
381728.00	3745554.00	0.91995	381753.00	3745554.00	0.98899

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.06337	381803.00	3745554.00	1.15064
381828.00	3745554.00	1.24537	381853.00	3745554.00	1.35618
381603.00	3745579.00	0.66120	381628.00	3745579.00	0.69996
381653.00	3745579.00	0.74402	381678.00	3745579.00	0.79149
381703.00	3745579.00	0.84486	381728.00	3745579.00	0.90218
381753.00	3745579.00	0.96807	381778.00	3745579.00	1.03916
381803.00	3745579.00	1.12204	381828.00	3745579.00	1.21159
381853.00	3745579.00	1.31795	381603.00	3745604.00	0.65077
381628.00	3745604.00	0.68865	381653.00	3745604.00	0.73019
381678.00	3745604.00	0.77679	381703.00	3745604.00	0.82755
381728.00	3745604.00	0.88375	381753.00	3745604.00	0.94598
381778.00	3745604.00	1.01493	381803.00	3745604.00	1.09223
381828.00	3745604.00	1.17889	381603.00	3745629.00	0.64029
381628.00	3745629.00	0.67692	381653.00	3745629.00	0.71761
381678.00	3745629.00	0.76153	381703.00	3745629.00	0.81038
381728.00	3745629.00	0.86405	381753.00	3745629.00	0.92396
381778.00	3745629.00	0.98915	381803.00	3745629.00	1.06241
381828.00	3745629.00	1.14577	381587.00	3745866.00	0.51656
381612.00	3745866.00	0.54090	381637.00	3745866.00	0.56743
381662.00	3745866.00	0.59565	381687.00	3745866.00	0.62580
381712.00	3745866.00	0.65849	381737.00	3745866.00	0.69368
381762.00	3745866.00	0.73214	381787.00	3745866.00	0.77329
381812.00	3745866.00	0.81822	381837.00	3745866.00	0.86760
381862.00	3745866.00	0.91981	381887.00	3745866.00	0.97812
381912.00	3745866.00	1.03991	381937.00	3745866.00	1.10740
381962.00	3745866.00	1.18085	381987.00	3745866.00	1.26082
382012.00	3745866.00	1.34661	382037.00	3745866.00	1.43847
382062.00	3745866.00	1.53651	382087.00	3745866.00	1.64042
382112.00	3745866.00	1.74981	382137.00	3745866.00	1.86466
382162.00	3745866.00	1.98503	382187.00	3745866.00	2.10637
382212.00	3745866.00	2.22814	382237.00	3745866.00	2.34639
382262.00	3745866.00	2.45973	382287.00	3745866.00	2.54573
382312.00	3745866.00	2.63848	382337.00	3745866.00	2.70860
381587.00	3745891.00	0.50555	381612.00	3745891.00	0.52912
381637.00	3745891.00	0.55405	381662.00	3745891.00	0.58110
381687.00	3745891.00	0.61018	381712.00	3745891.00	0.64146
381737.00	3745891.00	0.67445	381762.00	3745891.00	0.71096
381787.00	3745891.00	0.75040	381812.00	3745891.00	0.79277
381837.00	3745891.00	0.83917	381862.00	3745891.00	0.88672
381887.00	3745891.00	0.93926	381912.00	3745891.00	0.99752

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 , L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.06032	381962.00	3745891.00	1.12818
381987.00	3745891.00	1.20089	382012.00	3745891.00	1.27849
382037.00	3745891.00	1.36174	382062.00	3745891.00	1.44843
382087.00	3745891.00	1.54159	382112.00	3745891.00	1.63639
382137.00	3745891.00	1.73806	382162.00	3745891.00	1.84094
382187.00	3745891.00	1.94335	382212.00	3745891.00	2.04801
382237.00	3745891.00	2.14652	382262.00	3745891.00	2.24148
382287.00	3745891.00	2.28800	382312.00	3745891.00	2.35253
381587.00	3745916.00	0.49467	381612.00	3745916.00	0.51732
381637.00	3745916.00	0.54113	381662.00	3745916.00	0.56676
381687.00	3745916.00	0.59431	381712.00	3745916.00	0.62422
381737.00	3745916.00	0.65552	381762.00	3745916.00	0.68869
381787.00	3745916.00	0.72593	381812.00	3745916.00	0.76590
381837.00	3745916.00	0.80891	381862.00	3745916.00	0.85067
381887.00	3745916.00	0.89912	381912.00	3745916.00	0.94952
381937.00	3745916.00	1.00224	381962.00	3745916.00	1.06008
381987.00	3745916.00	1.12605	382012.00	3745916.00	1.19916
382037.00	3745916.00	1.27370	382062.00	3745916.00	1.35702
382087.00	3745916.00	1.43821	382112.00	3745916.00	1.51947
382137.00	3745916.00	1.60496	382162.00	3745916.00	1.69171
382187.00	3745916.00	1.77842	382212.00	3745916.00	1.86529
382237.00	3745916.00	1.94864	382262.00	3745916.00	2.02660
382287.00	3745916.00	2.09116	381587.00	3745941.00	0.48400
381612.00	3745941.00	0.50533	381637.00	3745941.00	0.52783
381662.00	3745941.00	0.55178	381687.00	3745941.00	0.57759
381712.00	3745941.00	0.60448	381737.00	3745941.00	0.63516
381762.00	3745941.00	0.66696	381787.00	3745941.00	0.70067
381812.00	3745941.00	0.73724	381837.00	3745941.00	0.77716
381862.00	3745941.00	0.81980	381887.00	3745941.00	0.86628
381912.00	3745941.00	0.91573	381937.00	3745941.00	0.96645
381962.00	3745941.00	1.02102	381987.00	3745941.00	1.08086
382012.00	3745941.00	1.14528	382037.00	3745941.00	1.21309
382062.00	3745941.00	1.28216	382087.00	3745941.00	1.36779
382112.00	3745941.00	1.43203	382137.00	3745941.00	1.50578
382162.00	3745941.00	1.58261	382187.00	3745941.00	1.65957
382212.00	3745941.00	1.73396	382237.00	3745941.00	1.80738
382262.00	3745941.00	1.87341	381587.00	3745966.00	0.47353
381612.00	3745966.00	0.49397	381637.00	3745966.00	0.51617
381662.00	3745966.00	0.53956	381687.00	3745966.00	0.56511
381712.00	3745966.00	0.59250	381737.00	3745966.00	0.62120

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.65101	381787.00	3745966.00	0.68437
381812.00	3745966.00	0.71997	381837.00	3745966.00	0.75805
381862.00	3745966.00	0.79862	381887.00	3745966.00	0.84223
381912.00	3745966.00	0.88900	381937.00	3745966.00	0.93887
381962.00	3745966.00	0.99148	381987.00	3745966.00	1.04776
382012.00	3745966.00	1.10731	382037.00	3745966.00	1.16848
382062.00	3745966.00	1.23091	381957.00	3745689.00	1.60621
381982.00	3745689.00	1.75238	382007.00	3745689.00	1.91605
382032.00	3745689.00	2.10921	381607.00	3745714.00	0.61230
381632.00	3745714.00	0.64580	381657.00	3745714.00	0.68245
381682.00	3745714.00	0.72202	381707.00	3745714.00	0.76541
381732.00	3745714.00	0.80944	381757.00	3745714.00	0.86442
381782.00	3745714.00	0.92142	381807.00	3745714.00	0.98431
381832.00	3745714.00	1.05350	381857.00	3745714.00	1.12946
381882.00	3745714.00	1.21656	381907.00	3745714.00	1.31031
381932.00	3745714.00	1.41904	381957.00	3745714.00	1.54088
381982.00	3745714.00	1.67412	382007.00	3745714.00	1.82606
382032.00	3745714.00	1.99791	381607.00	3745739.00	0.60025
381632.00	3745739.00	0.63247	381657.00	3745739.00	0.66733
381682.00	3745739.00	0.70492	381707.00	3745739.00	0.74605
381732.00	3745739.00	0.79028	381757.00	3745739.00	0.83916
381782.00	3745739.00	0.89206	381807.00	3745739.00	0.95179
381832.00	3745739.00	1.01715	381857.00	3745739.00	1.09086
381882.00	3745739.00	1.17217	381907.00	3745739.00	1.25969
381932.00	3745739.00	1.35960	381957.00	3745739.00	1.47088
381982.00	3745739.00	1.59440	382007.00	3745739.00	1.73249
382032.00	3745739.00	1.88701	381607.00	3745764.00	0.58807
381632.00	3745764.00	0.61882	381657.00	3745764.00	0.65219
381682.00	3745764.00	0.68809	381707.00	3745764.00	0.72699
381732.00	3745764.00	0.76886	381757.00	3745764.00	0.81501
381782.00	3745764.00	0.86613	381807.00	3745764.00	0.92274
381832.00	3745764.00	0.98387	381857.00	3745764.00	1.05224
381882.00	3745764.00	1.12706	381907.00	3745764.00	1.21148
381932.00	3745764.00	1.30313	381957.00	3745764.00	1.40513
381982.00	3745764.00	1.51849	382007.00	3745764.00	1.63137
382032.00	3745764.00	1.77406	381607.00	3745789.00	0.57583
381632.00	3745789.00	0.60523	381657.00	3745789.00	0.63696
381682.00	3745789.00	0.67067	381707.00	3745789.00	0.70767
381732.00	3745789.00	0.74717	381757.00	3745789.00	0.79221
381782.00	3745789.00	0.84038	381807.00	3745789.00	0.89325

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.95118	381857.00	3745789.00	1.01478
381882.00	3745789.00	1.08631	381907.00	3745789.00	1.16358
381932.00	3745789.00	1.24838	381957.00	3745789.00	1.34207
381982.00	3745789.00	1.44560	382007.00	3745789.00	1.54498
382032.00	3745789.00	1.67136	381607.00	3745814.00	0.56347
381632.00	3745814.00	0.59161	381657.00	3745814.00	0.62036
381682.00	3745814.00	0.65180	381707.00	3745814.00	0.68665
381732.00	3745814.00	0.72494	381757.00	3745814.00	0.76660
381782.00	3745814.00	0.81200	381807.00	3745814.00	0.86131
381832.00	3745814.00	0.91576	381857.00	3745814.00	0.97437
381882.00	3745814.00	1.04038	381907.00	3745814.00	1.11090
381932.00	3745814.00	1.18982	381957.00	3745814.00	1.27583
381982.00	3745814.00	1.36988	382007.00	3745814.00	1.47646
382032.00	3745814.00	1.58971	382562.00	3745108.00	4.44237
382577.00	3745108.00	4.40166	382592.00	3745108.00	4.35140
382607.00	3745108.00	4.28736	382622.00	3745108.00	4.21996
382637.00	3745108.00	4.14793	382652.00	3745108.00	4.07151
382667.00	3745108.00	3.98591	382682.00	3745108.00	3.89600
382697.00	3745108.00	3.80242	382712.00	3745108.00	3.70562
382727.00	3745108.00	3.60317	382742.00	3745108.00	3.49915
382757.00	3745108.00	3.39597	382772.00	3745108.00	3.29540
382787.00	3745108.00	3.19565	382802.00	3745108.00	3.09735
382817.00	3745108.00	2.99973	382562.00	3745123.00	4.76779
382577.00	3745123.00	4.70685	382592.00	3745123.00	4.62621
382607.00	3745123.00	4.53839	382622.00	3745123.00	4.45293
382637.00	3745123.00	4.36294	382652.00	3745123.00	4.26893
382667.00	3745123.00	4.16885	382682.00	3745123.00	4.06468
382697.00	3745123.00	3.95345	382712.00	3745123.00	3.83983
382757.00	3745123.00	3.49376	382772.00	3745123.00	3.37770
382787.00	3745123.00	3.26861	382562.00	3745138.00	5.10909
382577.00	3745138.00	5.02613	382592.00	3745138.00	4.91523
382607.00	3745138.00	4.80653	382622.00	3745138.00	4.70078
382637.00	3745138.00	4.59348	382652.00	3745138.00	4.47718
382667.00	3745138.00	4.35505	382682.00	3745138.00	4.22778
382697.00	3745138.00	4.09635	382562.00	3745153.00	5.46669
382577.00	3745153.00	5.35166	382592.00	3745153.00	5.20248
382607.00	3745153.00	5.07242	382622.00	3745153.00	4.94565
382637.00	3745153.00	4.81390	382652.00	3745153.00	4.67415
382667.00	3745153.00	4.52885	382682.00	3745153.00	4.38511
382562.00	3745168.00	5.83717	382577.00	3745168.00	5.69336

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	5.49846	382607.00	3745168.00	5.34489
382622.00	3745168.00	5.19105	382637.00	3745168.00	5.03141
382652.00	3745168.00	4.86921	382667.00	3745168.00	4.70022
382562.00	3745183.00	6.21589	382577.00	3745183.00	6.04653
382592.00	3745183.00	5.81191	382607.00	3745183.00	5.61186
382622.00	3745183.00	5.42517	382637.00	3745183.00	5.24361
382652.00	3745183.00	5.06205	382562.00	3745198.00	6.60304
382577.00	3745198.00	6.39509	382592.00	3745198.00	6.11740
382607.00	3745198.00	5.88763	382622.00	3745198.00	5.67039
382637.00	3745198.00	5.45276	382562.00	3745213.00	7.00407
382577.00	3745213.00	6.74099	382592.00	3745213.00	6.43048
382607.00	3745213.00	6.16119	382622.00	3745213.00	5.91173
382562.00	3745228.00	7.40399	382577.00	3745228.00	7.09284
382592.00	3745228.00	6.76308	382607.00	3745228.00	6.44044
382562.00	3745243.00	7.78044	382577.00	3745243.00	7.40610
382592.00	3745243.00	7.03733	382562.00	3745258.00	8.17077
382577.00	3745258.00	7.73877	382562.00	3745273.00	8.54730
383077.00	3745461.00	0.86289	383072.00	3745485.00	0.84207
383107.00	3745469.00	0.79821	383095.00	3745496.00	0.78889

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	3.08493	382152.32	3744980.87	3.45384
382177.32	3744980.87	3.88020	382202.32	3744980.87	4.36769
382227.32	3744980.87	4.92261	382252.32	3744980.87	5.55803
382277.32	3744980.87	6.15870	382302.32	3744980.87	6.93446
382327.32	3744980.87	7.63400	382352.32	3744980.87	8.17416
382377.32	3744980.87	8.86426	382402.32	3744980.87	9.51833
382427.32	3744980.87	10.28002	382452.32	3744980.87	11.18239
382477.32	3744980.87	11.76580	382502.32	3744980.87	11.81662
382527.32	3744980.87	11.62917	382552.32	3744980.87	11.10936
382577.32	3744980.87	10.37514	382602.32	3744980.87	9.53999
382627.32	3744980.87	8.68747	382652.32	3744980.87	7.83722
382677.32	3744980.87	7.00050	382702.32	3744980.87	6.35495
382727.32	3744980.87	5.68973	382752.32	3744980.87	5.11099
382777.32	3744980.87	4.58227	382802.32	3744980.87	4.11225
382827.32	3744980.87	3.69956	382852.32	3744980.87	3.33818
382877.32	3744980.87	3.01986	382902.32	3744980.87	2.74565
382927.32	3744980.87	2.49771	382952.32	3744980.87	2.28160
382977.32	3744980.87	2.09109	383002.32	3744980.87	1.92012
383027.32	3744980.87	1.76493	382102.32	3745005.87	2.99067
382127.32	3745005.87	3.38347	382152.32	3745005.87	3.84238
382177.32	3745005.87	4.38467	382202.32	3745005.87	5.02591
382227.32	3745005.87	5.76668	382252.32	3745005.87	6.64559
382277.32	3745005.87	7.56710	382302.32	3745005.87	8.68866
382327.32	3745005.87	9.85082	382352.32	3745005.87	10.93313
382377.32	3745005.87	11.93599	382402.32	3745005.87	13.04482
382427.32	3745005.87	14.32421	382452.32	3745005.87	15.43504
382477.32	3745005.87	15.75449	382502.32	3745005.87	15.11008
382527.32	3745005.87	14.12804	382552.32	3745005.87	12.94513
382577.32	3745005.87	11.64414	382602.32	3745005.87	10.36932
382627.32	3745005.87	9.17538	382652.32	3745005.87	8.10318
382677.32	3745005.87	7.15701	382702.32	3745005.87	6.38076
382727.32	3745005.87	5.64590	382752.32	3745005.87	5.01277
382777.32	3745005.87	4.45590	382802.32	3745005.87	3.96967
382827.32	3745005.87	3.55192	382852.32	3745005.87	3.19368
382877.32	3745005.87	2.87714	382902.32	3745005.87	2.60710
382927.32	3745005.87	2.37190	382952.32	3745005.87	2.16430
382102.32	3745030.87	3.22171	382127.32	3745030.87	3.69269
382152.32	3745030.87	4.25147	382177.32	3745030.87	4.92943
382202.32	3745030.87	5.76427	382227.32	3745030.87	6.76149
382252.32	3745030.87	8.00429	382277.32	3745030.87	9.57494

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	11.42750	382327.32	3745030.87	13.53920
382352.32	3745030.87	15.72148	382377.32	3745030.87	17.70680
382402.32	3745030.87	19.88627	382427.32	3745030.87	21.68255
382452.32	3745030.87	22.08035	382477.32	3745030.87	20.96721
382502.32	3745030.87	19.02687	382527.32	3745030.87	16.86919
382552.32	3745030.87	14.74092	382577.32	3745030.87	12.79676
382602.32	3745030.87	11.02420	382627.32	3745030.87	9.52793
382652.32	3745030.87	8.22800	382677.32	3745030.87	7.11817
382702.32	3745030.87	6.24867	382727.32	3745030.87	5.47444
382752.32	3745030.87	4.81601	382777.32	3745030.87	4.25430
382802.32	3745030.87	3.77266	382827.32	3745030.87	3.36570
382852.32	3745030.87	3.01835	382877.32	3745030.87	2.71966
382902.32	3745030.87	2.46028	382927.32	3745030.87	2.24586
382102.32	3745055.87	3.42700	382127.32	3745055.87	3.90983
382152.32	3745055.87	4.54243	382177.32	3745055.87	5.36402
382202.32	3745055.87	6.38124	382227.32	3745055.87	7.70116
382252.32	3745055.87	9.35867	382277.32	3745055.87	11.56306
382302.32	3745055.87	14.48511	382327.32	3745055.87	18.55349
382352.32	3745055.87	23.43933	382377.32	3745055.87	28.43536
382402.32	3745055.87	32.57547	382427.32	3745055.87	32.72595
382102.32	3744780.87	1.39274	382152.32	3744780.87	1.54055
382202.32	3744780.87	1.68820	382252.32	3744780.87	1.83486
382302.32	3744780.87	1.95943	382352.32	3744780.87	2.06363
382402.32	3744780.87	2.15500	382452.32	3744780.87	2.26152
382502.32	3744780.87	2.41548	382552.32	3744780.87	2.66104
382602.32	3744780.87	2.92668	382652.32	3744780.87	3.13633
382702.32	3744780.87	3.24454	382752.32	3744780.87	3.24189
382802.32	3744780.87	3.12760	382852.32	3744780.87	2.94378
382902.32	3744780.87	2.71507	382952.32	3744780.87	2.47315
383002.32	3744780.87	2.23105	383052.32	3744780.87	1.99878
383102.32	3744780.87	1.78180	383152.32	3744780.87	1.58809
383202.32	3744780.87	1.41554	382102.32	3744830.87	1.64131
382152.32	3744830.87	1.85108	382202.32	3744830.87	2.07389
382252.32	3744830.87	2.29916	382302.32	3744830.87	2.49595
382352.32	3744830.87	2.66094	382402.32	3744830.87	2.80893
382452.32	3744830.87	3.00002	382502.32	3744830.87	3.27783
382552.32	3744830.87	3.66937	382602.32	3744830.87	3.97062
382652.32	3744830.87	4.12203	382702.32	3744830.87	4.08875
382752.32	3744830.87	3.90122	382802.32	3744830.87	3.60524
382852.32	3744830.87	3.26198	382902.32	3744830.87	2.91086

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.57612	383002.32	3744830.87	2.26692
383052.32	3744830.87	1.98943	383102.32	3744830.87	1.74145
383152.32	3744830.87	1.53145	383202.32	3744830.87	1.35148
382102.32	3744880.87	1.94909	382152.32	3744880.87	2.25790
382202.32	3744880.87	2.60348	382252.32	3744880.87	2.97163
382302.32	3744880.87	3.29340	382352.32	3744880.87	3.58430
382402.32	3744880.87	3.83991	382452.32	3744880.87	4.21480
382502.32	3744880.87	4.71237	382552.32	3744880.87	5.25101
382602.32	3744880.87	5.47311	382652.32	3744880.87	5.35250
382702.32	3744880.87	5.01144	382752.32	3744880.87	4.51933
382802.32	3744880.87	3.98594	382852.32	3744880.87	3.46187
382902.32	3744880.87	2.98940	382952.32	3744880.87	2.57589
383002.32	3744880.87	2.22004	383052.32	3744880.87	1.91864
383102.32	3744880.87	1.65676	383152.32	3744880.87	1.44308
382102.32	3744930.87	2.32688	382152.32	3744930.87	2.78989
382202.32	3744930.87	3.34140	382252.32	3744930.87	3.98871
382302.32	3744930.87	4.61715	382352.32	3744930.87	5.18062
382402.32	3744930.87	5.69659	382452.32	3744930.87	6.45773
382502.32	3744930.87	7.27093	382552.32	3744930.87	7.64027
382602.32	3744930.87	7.40400	382652.32	3744930.87	6.70418
382702.32	3744930.87	5.85287	382752.32	3744930.87	4.97624
382802.32	3744930.87	4.18222	382852.32	3744930.87	3.49738
382902.32	3744930.87	2.93849	382952.32	3744930.87	2.47338
383002.32	3744930.87	2.09834	383052.32	3744930.87	1.78605
383102.32	3744930.87	1.53435	383152.32	3744930.87	1.33010
382077.32	3744380.87	0.50011	382152.32	3744380.87	0.52654
382227.32	3744380.87	0.55101	382302.32	3744380.87	0.57070
382377.32	3744380.87	0.58610	382452.32	3744380.87	0.59853
382527.32	3744380.87	0.60985	382602.32	3744380.87	0.62719
382677.32	3744380.87	0.65766	382752.32	3744380.87	0.70303
382827.32	3744380.87	0.76589	382902.32	3744380.87	0.83768
382977.32	3744380.87	0.90213	383052.32	3744380.87	0.95069
383127.32	3744380.87	0.98080	383202.32	3744380.87	0.98618
383277.32	3744380.87	0.97237	383352.32	3744380.87	0.93915
383427.32	3744380.87	0.89168	383502.32	3744380.87	0.83803
383577.32	3744380.87	0.77744	382077.32	3744455.87	0.57950
382152.32	3744455.87	0.61487	382227.32	3744455.87	0.65051
382302.32	3744455.87	0.67795	382377.32	3744455.87	0.69771
382452.32	3744455.87	0.71533	382527.32	3744455.87	0.73275
382602.32	3744455.87	0.76244	382677.32	3744455.87	0.81388

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.88840	382827.32	3744455.87	0.97644
382902.32	3744455.87	1.05924	382977.32	3744455.87	1.12320
383052.32	3744455.87	1.15715	383127.32	3744455.87	1.15998
383202.32	3744455.87	1.13460	383277.32	3744455.87	1.08637
383352.32	3744455.87	1.02196	383427.32	3744455.87	0.94925
383502.32	3744455.87	0.87136	382077.32	3744530.87	0.68304
382152.32	3744530.87	0.73538	382227.32	3744530.87	0.77999
382302.32	3744530.87	0.82197	382377.32	3744530.87	0.84975
382452.32	3744530.87	0.87357	382527.32	3744530.87	0.90225
382602.32	3744530.87	0.95507	382677.32	3744530.87	1.04157
382752.32	3744530.87	1.15714	382827.32	3744530.87	1.26722
382902.32	3744530.87	1.35447	382977.32	3744530.87	1.39520
383052.32	3744530.87	1.39037	383127.32	3744530.87	1.34998
383202.32	3744530.87	1.27668	383277.32	3744530.87	1.18519
383352.32	3744530.87	1.08474	383427.32	3744530.87	0.98137
382077.32	3744605.87	0.81537	382152.32	3744605.87	0.89252
382227.32	3744605.87	0.96156	382302.32	3744605.87	1.02071
382377.32	3744605.87	1.06440	382452.32	3744605.87	1.10009
382527.32	3744605.87	1.15266	382602.32	3744605.87	1.25046
382677.32	3744605.87	1.39390	382752.32	3744605.87	1.55065
382827.32	3744605.87	1.66519	382902.32	3744605.87	1.72369
382977.32	3744605.87	1.70390	383052.32	3744605.87	1.63070
383127.32	3744605.87	1.51745	383202.32	3744605.87	1.38327
383277.32	3744605.87	1.24403	383352.32	3744605.87	1.11005
382077.32	3744680.87	0.99180	382152.32	3744680.87	1.10786
382227.32	3744680.87	1.21772	382302.32	3744680.87	1.31218
382377.32	3744680.87	1.38190	382452.32	3744680.87	1.44031
382527.32	3744680.87	1.54313	382602.32	3744680.87	1.72781
382677.32	3744680.87	1.94695	382752.32	3744680.87	2.12214
382827.32	3744680.87	2.18484	382902.32	3744680.87	2.14590
382977.32	3744680.87	2.02160	383052.32	3744680.87	1.84237
383127.32	3744680.87	1.64466	383202.32	3744680.87	1.44634
383277.32	3744680.87	1.26045	382077.32	3744755.87	1.22665
382152.32	3744755.87	1.41264	382227.32	3744755.87	1.59474
382302.32	3744755.87	1.75672	382377.32	3744755.87	1.88101
382452.32	3744755.87	1.99882	382527.32	3744755.87	2.21120
382602.32	3744755.87	2.54312	382677.32	3744755.87	2.81292
382752.32	3744755.87	2.92303	382827.32	3744755.87	2.82170
382902.32	3744755.87	2.58571	382977.32	3744755.87	2.28795
383052.32	3744755.87	1.97989	383127.32	3744755.87	1.68819

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.43539	383277.32	3744755.87	1.21979
381002.32	3743980.87	0.14057	381102.32	3743980.87	0.14975
381202.32	3743980.87	0.15958	381302.32	3743980.87	0.17013
381402.32	3743980.87	0.18133	381502.32	3743980.87	0.19313
381602.32	3743980.87	0.20553	381702.32	3743980.87	0.21830
381825.21	3743978.18	0.23356	381902.32	3743980.87	0.24397
382002.32	3743980.87	0.25612	382102.32	3743980.87	0.26720
382202.32	3743980.87	0.27659	382302.32	3743980.87	0.28413
382402.32	3743980.87	0.28979	382502.32	3743980.87	0.29381
382602.32	3743980.87	0.29708	382702.32	3743980.87	0.30134
382802.32	3743980.87	0.30936	382902.32	3743980.87	0.32397
383002.32	3743980.87	0.34595	383102.32	3743980.87	0.37543
383202.32	3743980.87	0.40938	383302.32	3743980.87	0.44241
383402.32	3743980.87	0.47077	383502.32	3743980.87	0.49143
383602.32	3743980.87	0.50245	383702.32	3743980.87	0.50249
381002.32	3744080.87	0.15016	381102.32	3744080.87	0.16088
381202.32	3744080.87	0.17247	381302.32	3744080.87	0.18499
381402.32	3744080.87	0.19844	381502.32	3744080.87	0.21276
381602.32	3744080.87	0.22804	381702.32	3744080.87	0.24409
381802.32	3744080.87	0.26053	381902.32	3744080.87	0.27701
382002.32	3744080.87	0.29287	382102.32	3744080.87	0.30739
382202.32	3744080.87	0.31972	382302.32	3744080.87	0.32974
382402.32	3744080.87	0.33706	382502.32	3744080.87	0.34215
382602.32	3744080.87	0.34665	382702.32	3744080.87	0.35354
382802.32	3744080.87	0.36735	382902.32	3744080.87	0.39130
383002.32	3744080.87	0.42534	383102.32	3744080.87	0.46611
383202.32	3744080.87	0.50741	383302.32	3744080.87	0.54344
383402.32	3744080.87	0.56804	383502.32	3744080.87	0.58032
383602.32	3744080.87	0.57877	383702.32	3744080.87	0.56451
381002.32	3744180.87	0.16028	381102.32	3744180.87	0.17272
381202.32	3744180.87	0.18649	381302.32	3744180.87	0.20133
381402.32	3744180.87	0.21774	381502.32	3744180.87	0.23531
381602.32	3744180.87	0.25430	381702.32	3744180.87	0.27447
381802.32	3744180.87	0.29571	381902.32	3744180.87	0.31734
382002.32	3744180.87	0.33852	382102.32	3744180.87	0.35813
382202.32	3744180.87	0.37505	382302.32	3744180.87	0.38853
382402.32	3744180.87	0.39817	382502.32	3744180.87	0.40497
382602.32	3744180.87	0.41169	382702.32	3744180.87	0.42427
382802.32	3744180.87	0.44835	382902.32	3744180.87	0.48718
383002.32	3744180.87	0.53748	383102.32	3744180.87	0.58996

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.63552	383302.32	3744180.87	0.66642
383402.32	3744180.87	0.67950	383502.32	3744180.87	0.67344
383602.32	3744180.87	0.65261	383702.32	3744180.87	0.61932
381002.32	3744280.87	0.17079	381102.32	3744280.87	0.18532
381202.32	3744280.87	0.20149	381302.32	3744280.87	0.21944
381402.32	3744280.87	0.23929	381502.32	3744280.87	0.26109
381602.32	3744280.87	0.28485	381702.32	3744280.87	0.31074
381802.32	3744280.87	0.33832	381902.32	3744280.87	0.36711
382002.32	3744280.87	0.39616	382102.32	3744280.87	0.42290
382202.32	3744280.87	0.44641	382302.32	3744280.87	0.46604
382402.32	3744280.87	0.47965	382502.32	3744280.87	0.48904
382602.32	3744280.87	0.50065	382702.32	3744280.87	0.52325
382802.32	3744280.87	0.56680	382902.32	3744280.87	0.62775
383002.32	3744280.87	0.69671	383102.32	3744280.87	0.75810
383202.32	3744280.87	0.79476	383302.32	3744280.87	0.81165
383402.32	3744280.87	0.79720	383502.32	3744280.87	0.76378
383602.32	3744280.87	0.71641	381002.32	3744380.87	0.18147
381102.32	3744380.87	0.19832	381202.32	3744380.87	0.21732
381302.32	3744380.87	0.23881	381002.32	3744480.87	0.19209
381102.32	3744480.87	0.21140	381202.32	3744480.87	0.23362
381302.32	3744480.87	0.25924	381002.32	3744580.87	0.20231
381102.32	3744580.87	0.22423	381202.32	3744580.87	0.24992
381302.32	3744580.87	0.28010	381002.32	3744680.87	0.21180
381102.32	3744680.87	0.23628	381202.32	3744680.87	0.26551
381302.32	3744680.87	0.30058	381002.32	3744780.87	0.22016
381102.32	3744780.87	0.24712	381202.32	3744780.87	0.27982
381302.32	3744780.87	0.31969	381405.00	3744382.00	0.26404
381505.00	3744382.00	0.29144	381605.00	3744382.00	0.32181
381735.97	3744394.12	0.37280	381805.00	3744382.00	0.39236
381905.00	3744382.00	0.43184	382005.00	3744382.00	0.47233
381405.00	3744482.00	0.28990	381505.00	3744482.00	0.32402
381605.00	3744482.00	0.36308	381705.00	3744482.00	0.40762
381805.00	3744482.00	0.45735	381905.00	3744482.00	0.51227
381405.00	3744582.00	0.31707	381505.00	3744582.00	0.35956
381605.00	3744582.00	0.40973	381705.00	3744582.00	0.46849
381805.00	3744582.00	0.53712	381405.00	3744682.00	0.34452
381505.00	3744682.00	0.39643	381605.00	3744682.00	0.46012
381705.00	3744682.00	0.53585	382003.00	3744527.00	0.62408
381928.00	3744602.00	0.66064	382003.00	3744602.00	0.73285
381778.00	3744677.00	0.59888	381853.00	3744677.00	0.67995

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.76992	382003.00	3744677.00	0.87129
381553.00	3744752.00	0.45569	381703.00	3744752.00	0.58693
381778.00	3744752.00	0.67244	381853.00	3744752.00	0.77852
381928.00	3744752.00	0.90162	382003.00	3744752.00	1.04663
381703.00	3744827.00	0.64016	381778.00	3744827.00	0.74899
381853.00	3744827.00	0.88668	381928.00	3744827.00	1.05393
382003.00	3744827.00	1.26495	381628.00	3744902.00	0.59595
381703.00	3744902.00	0.69604	381778.00	3744902.00	0.82500
381853.00	3744902.00	0.99720	381928.00	3744902.00	1.22571
381628.00	3744977.00	0.62697	381703.00	3744977.00	0.73959
381778.00	3744977.00	0.89427	381853.00	3744977.00	1.10206
381628.00	3745052.00	0.64868	381703.00	3745052.00	0.77081
381778.00	3745052.00	0.93915	381628.00	3745127.00	0.65879
381703.00	3745127.00	0.78698	381778.00	3745127.00	0.96819
381628.00	3745202.00	0.65569	381703.00	3745202.00	0.78378
381628.00	3745277.00	0.64112	381628.00	3745352.00	0.61805
381654.56	3744828.37	0.58720	382054.56	3744828.37	1.44187
382004.56	3744878.37	1.44457	382054.56	3744878.37	1.67280
381954.56	3744928.37	1.39208	382004.56	3744928.37	1.62816
382054.56	3744928.37	1.93226	381904.56	3744978.37	1.29220
381954.56	3744978.37	1.52513	382004.56	3744978.37	1.82981
382054.56	3744978.37	2.22326	381904.56	3745028.37	1.36882
381954.56	3745028.37	1.64386	382004.56	3745028.37	2.01377
382054.56	3745028.37	2.51188	381854.56	3745078.37	1.20729
381904.56	3745078.37	1.43210	381954.56	3745078.37	1.73234
382004.56	3745078.37	2.15981	381804.56	3745128.37	1.05040
381854.56	3745128.37	1.23330	381904.56	3745128.37	1.46977
381954.56	3745128.37	1.79204	381754.56	3745178.37	0.90561
381804.56	3745178.37	1.05417	381854.56	3745178.37	1.23209
381904.56	3745178.37	1.47053	381704.56	3745228.37	0.78463
381754.56	3745228.37	0.89688	381804.56	3745228.37	1.03591
381854.56	3745228.37	1.21094	381704.56	3745278.37	0.76987
381754.56	3745278.37	0.87701	381804.56	3745278.37	1.00943
381854.56	3745278.37	1.17438	381654.56	3745328.37	0.66482
381704.56	3745328.37	0.74861	381754.56	3745328.37	0.85007
381804.56	3745328.37	0.97454	381604.56	3745378.37	0.57878
381654.56	3745378.37	0.64506	381704.56	3745378.37	0.72376
381754.56	3745378.37	0.81756	381804.56	3745378.37	0.93207
381604.56	3745428.37	0.56183	381654.56	3745428.37	0.62424
381704.56	3745428.37	0.69777	381754.56	3745428.37	0.78590

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.88881	381604.56	3745478.37	0.54342
381654.56	3745478.37	0.60160	381704.56	3745478.37	0.66896
381754.56	3745478.37	0.74846	381804.56	3745478.37	0.84130
381604.56	3745528.37	0.52426	381654.56	3745528.37	0.57834
381704.56	3745528.37	0.63991	381754.56	3745528.37	0.71297
382078.00	3745029.00	2.83831	382053.00	3745054.00	2.62498
382078.00	3745054.00	2.98667	382028.00	3745079.00	2.40739
382053.00	3745079.00	2.73471	382078.00	3745079.00	3.13007
382028.00	3745104.00	2.48901	382053.00	3745104.00	2.83244
382078.00	3745104.00	3.13067	382003.00	3745129.00	2.23519
382028.00	3745129.00	2.53650	382053.00	3745129.00	2.90092
381753.00	3745154.00	0.90201	381978.00	3745154.00	1.99263
382003.00	3745154.00	2.24385	382028.00	3745154.00	2.55228
381728.00	3745179.00	0.83975	381953.00	3745179.00	1.78375
381978.00	3745179.00	1.98748	382003.00	3745179.00	2.24319
381928.00	3745204.00	1.60168	381953.00	3745204.00	1.77188
381978.00	3745204.00	1.97511	382003.00	3745204.00	2.22792
381903.00	3745229.00	1.43737	381928.00	3745229.00	1.57970
381953.00	3745229.00	1.74342	381978.00	3745229.00	1.94914
381878.00	3745254.00	1.29166	381903.00	3745254.00	1.41359
381928.00	3745254.00	1.55492	381953.00	3745254.00	1.71899
381878.00	3745279.00	1.26714	381903.00	3745279.00	1.38369
381928.00	3745279.00	1.52084	381953.00	3745279.00	1.66319
381878.00	3745304.00	1.24144	381903.00	3745304.00	1.35162
381928.00	3745304.00	1.48277	381853.00	3745329.00	1.11992
381878.00	3745329.00	1.21297	381903.00	3745329.00	1.31797
381928.00	3745329.00	1.44246	381853.00	3745354.00	1.09264
381878.00	3745354.00	1.18124	381903.00	3745354.00	1.28156
381853.00	3745379.00	1.06555	381878.00	3745379.00	1.14650
381903.00	3745379.00	1.23875	381853.00	3745404.00	1.04169
381878.00	3745404.00	1.12059	381903.00	3745404.00	1.21145
381828.00	3745429.00	0.94264	381853.00	3745429.00	1.01414
381878.00	3745429.00	1.08844	381903.00	3745429.00	1.14750
381828.00	3745454.00	0.91782	381853.00	3745454.00	0.98516
381878.00	3745454.00	1.05605	381828.00	3745479.00	0.89358
381853.00	3745479.00	0.95543	381878.00	3745479.00	1.02274
381828.00	3745504.00	0.86961	381853.00	3745504.00	0.92652
381878.00	3745504.00	0.98676	381803.00	3745529.00	0.79639
381828.00	3745529.00	0.84507	381853.00	3745529.00	0.89850
381728.00	3745554.00	0.65603	381753.00	3745554.00	0.69252

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.73098	381803.00	3745554.00	0.77410
381828.00	3745554.00	0.81971	381853.00	3745554.00	0.87063
381603.00	3745579.00	0.50295	381628.00	3745579.00	0.52633
381653.00	3745579.00	0.55204	381678.00	3745579.00	0.57924
381703.00	3745579.00	0.60887	381728.00	3745579.00	0.64011
381753.00	3745579.00	0.67467	381778.00	3745579.00	0.71114
381803.00	3745579.00	0.75188	381828.00	3745579.00	0.79483
381853.00	3745579.00	0.84340	381603.00	3745604.00	0.49305
381628.00	3745604.00	0.51562	381653.00	3745604.00	0.53981
381678.00	3745604.00	0.56615	381703.00	3745604.00	0.59420
381728.00	3745604.00	0.62442	381753.00	3745604.00	0.65697
381778.00	3745604.00	0.69201	381803.00	3745604.00	0.73005
381828.00	3745604.00	0.77132	381603.00	3745629.00	0.48332
381628.00	3745629.00	0.50496	381653.00	3745629.00	0.52838
381678.00	3745629.00	0.55316	381703.00	3745629.00	0.57998
381728.00	3745629.00	0.60871	381753.00	3745629.00	0.63984
381778.00	3745629.00	0.67295	381803.00	3745629.00	0.70899
381828.00	3745629.00	0.74856	381587.00	3745866.00	0.38689
381612.00	3745866.00	0.40122	381637.00	3745866.00	0.41654
381662.00	3745866.00	0.43269	381687.00	3745866.00	0.44977
381712.00	3745866.00	0.46798	381737.00	3745866.00	0.48734
381762.00	3745866.00	0.50805	381787.00	3745866.00	0.52997
381812.00	3745866.00	0.55338	381837.00	3745866.00	0.57842
381862.00	3745866.00	0.60465	381887.00	3745866.00	0.63282
381912.00	3745866.00	0.66219	381937.00	3745866.00	0.69318
381962.00	3745866.00	0.72568	381987.00	3745866.00	0.75963
382012.00	3745866.00	0.79465	382037.00	3745866.00	0.83054
382062.00	3745866.00	0.86708	382087.00	3745866.00	0.90393
382112.00	3745866.00	0.94079	382137.00	3745866.00	0.97743
382162.00	3745866.00	1.01371	382187.00	3745866.00	1.04873
382212.00	3745866.00	1.08239	382237.00	3745866.00	1.11421
382262.00	3745866.00	1.14355	382287.00	3745866.00	1.17001
382312.00	3745866.00	1.19431	382337.00	3745866.00	1.21070
381587.00	3745891.00	0.37886	381612.00	3745891.00	0.39276
381637.00	3745891.00	0.40735	381662.00	3745891.00	0.42293
381687.00	3745891.00	0.43946	381712.00	3745891.00	0.45700
381737.00	3745891.00	0.47543	381762.00	3745891.00	0.49527
381787.00	3745891.00	0.51636	381812.00	3745891.00	0.53866
381837.00	3745891.00	0.56243	381862.00	3745891.00	0.58693
381887.00	3745891.00	0.61300	381912.00	3745891.00	0.64081

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.66990	381962.00	3745891.00	0.70023
381987.00	3745891.00	0.73157	382012.00	3745891.00	0.76373
382037.00	3745891.00	0.79669	382062.00	3745891.00	0.82969
382087.00	3745891.00	0.86325	382112.00	3745891.00	0.89609
382137.00	3745891.00	0.92923	382162.00	3745891.00	0.96139
382187.00	3745891.00	0.99227	382212.00	3745891.00	1.02250
382237.00	3745891.00	1.05064	382262.00	3745891.00	1.07731
382287.00	3745891.00	1.09423	382312.00	3745891.00	1.11457
381587.00	3745916.00	0.37105	381612.00	3745916.00	0.38447
381637.00	3745916.00	0.39852	381662.00	3745916.00	0.41345
381687.00	3745916.00	0.42929	381712.00	3745916.00	0.44620
381737.00	3745916.00	0.46386	381762.00	3745916.00	0.48241
381787.00	3745916.00	0.50256	381812.00	3745916.00	0.52383
381837.00	3745916.00	0.54628	381862.00	3745916.00	0.56845
381887.00	3745916.00	0.59283	381912.00	3745916.00	0.61775
381937.00	3745916.00	0.64316	381962.00	3745916.00	0.66993
381987.00	3745916.00	0.69898	382012.00	3745916.00	0.72965
382037.00	3745916.00	0.75984	382062.00	3745916.00	0.79167
382087.00	3745916.00	0.82173	382112.00	3745916.00	0.85067
382137.00	3745916.00	0.87965	382162.00	3745916.00	0.90786
382187.00	3745916.00	0.93507	382212.00	3745916.00	0.96155
382237.00	3745916.00	0.98659	382262.00	3745916.00	1.01005
382287.00	3745916.00	1.03028	381587.00	3745941.00	0.36347
381612.00	3745941.00	0.37629	381637.00	3745941.00	0.38974
381662.00	3745941.00	0.40393	381687.00	3745941.00	0.41902
381712.00	3745941.00	0.43470	381737.00	3745941.00	0.45199
381762.00	3745941.00	0.46987	381787.00	3745941.00	0.48859
381812.00	3745941.00	0.50847	381837.00	3745941.00	0.52963
381862.00	3745941.00	0.55176	381887.00	3745941.00	0.57517
381912.00	3745941.00	0.59945	381937.00	3745941.00	0.62388
381962.00	3745941.00	0.64924	381987.00	3745941.00	0.67585
382012.00	3745941.00	0.70331	382037.00	3745941.00	0.73104
382062.00	3745941.00	0.75826	382087.00	3745941.00	0.78919
382112.00	3745941.00	0.81325	382137.00	3745941.00	0.83888
382162.00	3745941.00	0.86445	382187.00	3745941.00	0.88924
382212.00	3745941.00	0.91271	382237.00	3745941.00	0.93553
382262.00	3745941.00	0.95631	381587.00	3745966.00	0.35613
381612.00	3745966.00	0.36850	381637.00	3745966.00	0.38173
381662.00	3745966.00	0.39558	381687.00	3745966.00	0.41041
381712.00	3745966.00	0.42606	381737.00	3745966.00	0.44245

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.45949	381787.00	3745966.00	0.47785
381812.00	3745966.00	0.49713	381837.00	3745966.00	0.51735
381862.00	3745966.00	0.53845	381887.00	3745966.00	0.56051
381912.00	3745966.00	0.58347	381937.00	3745966.00	0.60720
381962.00	3745966.00	0.63148	381987.00	3745966.00	0.65642
382012.00	3745966.00	0.68175	382037.00	3745966.00	0.70699
382062.00	3745966.00	0.73189	381957.00	3745689.00	0.92942
381982.00	3745689.00	0.98600	382007.00	3745689.00	1.04662
382032.00	3745689.00	1.11348	381607.00	3745714.00	0.45511
381632.00	3745714.00	0.47431	381657.00	3745714.00	0.49477
381682.00	3745714.00	0.51658	381707.00	3745714.00	0.53988
381732.00	3745714.00	0.56413	381757.00	3745714.00	0.59158
381782.00	3745714.00	0.62034	381807.00	3745714.00	0.65130
381832.00	3745714.00	0.68465	381857.00	3745714.00	0.72049
381882.00	3745714.00	0.75971	381907.00	3745714.00	0.80142
381932.00	3745714.00	0.84729	381957.00	3745714.00	0.89674
381982.00	3745714.00	0.94930	382007.00	3745714.00	1.00608
382032.00	3745714.00	1.06690	381607.00	3745739.00	0.44545
381632.00	3745739.00	0.46385	381657.00	3745739.00	0.48343
381682.00	3745739.00	0.50425	381707.00	3745739.00	0.52651
381732.00	3745739.00	0.55020	381757.00	3745739.00	0.57565
381782.00	3745739.00	0.60279	381807.00	3745739.00	0.63236
381832.00	3745739.00	0.66407	381857.00	3745739.00	0.69855
381882.00	3745739.00	0.73561	381907.00	3745739.00	0.77502
381932.00	3745739.00	0.81791	381957.00	3745739.00	0.86396
381982.00	3745739.00	0.91315	382007.00	3745739.00	0.96564
382032.00	3745739.00	1.02139	381607.00	3745764.00	0.43592
381632.00	3745764.00	0.45356	381657.00	3745764.00	0.47231
381682.00	3745764.00	0.49225	381707.00	3745764.00	0.51350
381732.00	3745764.00	0.53606	381757.00	3745764.00	0.56031
381782.00	3745764.00	0.58648	381807.00	3745764.00	0.61470
381832.00	3745764.00	0.64475	381857.00	3745764.00	0.67730
381882.00	3745764.00	0.71213	381907.00	3745764.00	0.74984
381932.00	3745764.00	0.78993	381957.00	3745764.00	0.83286
381982.00	3745764.00	0.87862	382007.00	3745764.00	0.92439
382032.00	3745764.00	0.97652	381607.00	3745789.00	0.42656
381632.00	3745789.00	0.44348	381657.00	3745789.00	0.46144
381682.00	3745789.00	0.48042	381707.00	3745789.00	0.50073
381732.00	3745789.00	0.52220	381757.00	3745789.00	0.54574
381782.00	3745789.00	0.57067	381807.00	3745789.00	0.59743

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.62612	381857.00	3745789.00	0.65687
381882.00	3745789.00	0.69015	381907.00	3745789.00	0.72544
381932.00	3745789.00	0.76305	381957.00	3745789.00	0.80309
381982.00	3745789.00	0.84555	382007.00	3745789.00	0.88701
382032.00	3745789.00	0.93438	381607.00	3745814.00	0.41738
381632.00	3745814.00	0.43362	381657.00	3745814.00	0.45044
381682.00	3745814.00	0.46831	381707.00	3745814.00	0.48764
381732.00	3745814.00	0.50843	381757.00	3745814.00	0.53067
381782.00	3745814.00	0.55445	381807.00	3745814.00	0.57982
381832.00	3745814.00	0.60714	381857.00	3745814.00	0.63605
381882.00	3745814.00	0.66745	381907.00	3745814.00	0.70038
381932.00	3745814.00	0.73580	381957.00	3745814.00	0.77317
381982.00	3745814.00	0.81249	382007.00	3745814.00	0.85457
382032.00	3745814.00	0.89764	382562.00	3745108.00	14.77938
382577.00	3745108.00	12.88843	382592.00	3745108.00	11.31833
382607.00	3745108.00	10.00640	382622.00	3745108.00	8.89605
382637.00	3745108.00	7.95270	382652.00	3745108.00	7.14640
382667.00	3745108.00	6.45158	382682.00	3745108.00	5.84993
382697.00	3745108.00	5.32678	382712.00	3745108.00	4.86870
382727.00	3745108.00	4.46405	382742.00	3745108.00	4.10695
382757.00	3745108.00	3.79187	382772.00	3745108.00	3.51370
382787.00	3745108.00	3.26591	382802.00	3745108.00	3.04438
382817.00	3745108.00	2.84496	382562.00	3745123.00	13.99795
382577.00	3745123.00	12.16758	382592.00	3745123.00	10.66856
382607.00	3745123.00	9.41190	382622.00	3745123.00	8.35945
382637.00	3745123.00	7.47122	382652.00	3745123.00	6.71575
382667.00	3745123.00	6.06721	382682.00	3745123.00	5.50737
382697.00	3745123.00	5.01883	382712.00	3745123.00	4.59185
382757.00	3745123.00	3.59409	382772.00	3745123.00	3.33307
382787.00	3745123.00	3.10345	382562.00	3745138.00	13.05144
382577.00	3745138.00	11.33264	382592.00	3745138.00	9.93936
382607.00	3745138.00	8.77100	382622.00	3745138.00	7.79819
382637.00	3745138.00	6.97999	382652.00	3745138.00	6.28229
382667.00	3745138.00	5.68366	382682.00	3745138.00	5.16565
382697.00	3745138.00	4.71399	382562.00	3745153.00	12.01658
382577.00	3745153.00	10.45454	382592.00	3745153.00	9.17862
382607.00	3745153.00	8.11665	382622.00	3745153.00	7.23467
382637.00	3745153.00	6.49043	382652.00	3745153.00	5.85516
382667.00	3745153.00	5.30820	382682.00	3745153.00	4.83747
382562.00	3745168.00	10.97379	382577.00	3745168.00	9.57735

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	8.43742	382607.00	3745168.00	7.48835
382622.00	3745168.00	6.69687	382637.00	3745168.00	6.02618
382652.00	3745168.00	5.45385	382667.00	3745168.00	4.95881
382562.00	3745183.00	9.99185	382577.00	3745183.00	8.75158
382592.00	3745183.00	7.75702	382607.00	3745183.00	6.90552
382622.00	3745183.00	6.19798	382637.00	3745183.00	5.60091
382652.00	3745183.00	5.08944	382562.00	3745198.00	9.11112
382577.00	3745198.00	8.02325	382592.00	3745198.00	7.14507
382607.00	3745198.00	6.39216	382622.00	3745198.00	5.76167
382637.00	3745198.00	5.22339	382562.00	3745213.00	8.34368
382577.00	3745213.00	7.39581	382592.00	3745213.00	6.61558
382607.00	3745213.00	5.94498	382622.00	3745213.00	5.38030
382562.00	3745228.00	7.70023	382577.00	3745228.00	6.85600
382592.00	3745228.00	6.16022	382607.00	3745228.00	5.56111
382562.00	3745243.00	7.17420	382577.00	3745243.00	6.41298
382592.00	3745243.00	5.77203	382562.00	3745258.00	6.71432
382577.00	3745258.00	6.01996	382562.00	3745273.00	6.31621
383077.00	3745461.00	0.68288	383072.00	3745485.00	0.67035
383107.00	3745469.00	0.64015	383095.00	3745496.00	0.63468

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.54390	382152.32	3744980.87	0.55251
382177.32	3744980.87	0.56187	382202.32	3744980.87	0.57196
382227.32	3744980.87	0.58280	382252.32	3744980.87	0.59458
382277.32	3744980.87	0.60574	382302.32	3744980.87	0.61945
382327.32	3744980.87	0.63271	382352.32	3744980.87	0.64535
382377.32	3744980.87	0.66018	382402.32	3744980.87	0.67418
382427.32	3744980.87	0.68769	382452.32	3744980.87	0.70167
382477.32	3744980.87	0.71490	382502.32	3744980.87	0.72688
382527.32	3744980.87	0.73926	382552.32	3744980.87	0.75073
382577.32	3744980.87	0.76115	382602.32	3744980.87	0.77049
382627.32	3744980.87	0.77880	382652.32	3744980.87	0.78559
382677.32	3744980.87	0.79025	382702.32	3744980.87	0.79625
382727.32	3744980.87	0.79901	382752.32	3744980.87	0.80082
382777.32	3744980.87	0.80078	382802.32	3744980.87	0.79920
382827.32	3744980.87	0.79630	382852.32	3744980.87	0.79217
382877.32	3744980.87	0.78677	382902.32	3744980.87	0.78067
382927.32	3744980.87	0.77297	382952.32	3744980.87	0.76454
382977.32	3744980.87	0.75528	383002.32	3744980.87	0.74496
383027.32	3744980.87	0.73345	382102.32	3745005.87	0.56807
382127.32	3745005.87	0.57717	382152.32	3745005.87	0.58696
382177.32	3745005.87	0.59751	382202.32	3745005.87	0.60883
382227.32	3745005.87	0.62065	382252.32	3745005.87	0.63339
382277.32	3745005.87	0.64580	382302.32	3745005.87	0.65995
382327.32	3745005.87	0.67436	382352.32	3745005.87	0.68880
382377.32	3745005.87	0.70353	382402.32	3745005.87	0.71833
382427.32	3745005.87	0.73289	382452.32	3745005.87	0.74764
382477.32	3745005.87	0.76155	382502.32	3745005.87	0.77364
382527.32	3745005.87	0.78547	382552.32	3745005.87	0.79664
382577.32	3745005.87	0.80643	382602.32	3745005.87	0.81496
382627.32	3745005.87	0.82207	382652.32	3745005.87	0.82786
382677.32	3745005.87	0.83231	382702.32	3745005.87	0.83665
382727.32	3745005.87	0.83805	382752.32	3745005.87	0.83807
382777.32	3745005.87	0.83626	382802.32	3745005.87	0.83274
382827.32	3745005.87	0.82794	382852.32	3745005.87	0.82203
382877.32	3745005.87	0.81447	382902.32	3745005.87	0.80622
382927.32	3745005.87	0.79700	382952.32	3745005.87	0.78667
382102.32	3745030.87	0.60350	382127.32	3745030.87	0.61393
382152.32	3745030.87	0.62495	382177.32	3745030.87	0.63672
382202.32	3745030.87	0.64933	382227.32	3745030.87	0.66229
382252.32	3745030.87	0.67620	382277.32	3745030.87	0.69120

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 ,
L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.70636	382327.32	3745030.87	0.72172
382352.32	3745030.87	0.73713	382377.32	3745030.87	0.75244
382402.32	3745030.87	0.76808	382427.32	3745030.87	0.78314
382452.32	3745030.87	0.79784	382477.32	3745030.87	0.81160
382502.32	3745030.87	0.82427	382527.32	3745030.87	0.83604
382552.32	3745030.87	0.84659	382577.32	3745030.87	0.85593
382602.32	3745030.87	0.86330	382627.32	3745030.87	0.86950
382652.32	3745030.87	0.87371	382677.32	3745030.87	0.87597
382702.32	3745030.87	0.87833	382727.32	3745030.87	0.87799
382752.32	3745030.87	0.87589	382777.32	3745030.87	0.87205
382802.32	3745030.87	0.86644	382827.32	3745030.87	0.85961
382852.32	3745030.87	0.85152	382877.32	3745030.87	0.84223
382902.32	3745030.87	0.83168	382927.32	3745030.87	0.82123
382102.32	3745055.87	0.64204	382127.32	3745055.87	0.65168
382152.32	3745055.87	0.66346	382177.32	3745055.87	0.67692
382202.32	3745055.87	0.69057	382227.32	3745055.87	0.70526
382252.32	3745055.87	0.71990	382277.32	3745055.87	0.73563
382302.32	3745055.87	0.75194	382327.32	3745055.87	0.76954
382352.32	3745055.87	0.78580	382377.32	3745055.87	0.80131
382402.32	3745055.87	0.81724	382427.32	3745055.87	0.83283
382102.32	3744780.87	0.35991	382152.32	3744780.87	0.36618
382202.32	3744780.87	0.37376	382252.32	3744780.87	0.38310
382302.32	3744780.87	0.39406	382352.32	3744780.87	0.40707
382402.32	3744780.87	0.42204	382452.32	3744780.87	0.43840
382502.32	3744780.87	0.45523	382552.32	3744780.87	0.47348
382602.32	3744780.87	0.49184	382652.32	3744780.87	0.50964
382702.32	3744780.87	0.52640	382752.32	3744780.87	0.54166
382802.32	3744780.87	0.55439	382852.32	3744780.87	0.56461
382902.32	3744780.87	0.57182	382952.32	3744780.87	0.57626
383002.32	3744780.87	0.57769	383052.32	3744780.87	0.57606
383102.32	3744780.87	0.57139	383152.32	3744780.87	0.56441
383202.32	3744780.87	0.55515	382102.32	3744830.87	0.39365
382152.32	3744830.87	0.40160	382202.32	3744830.87	0.41125
382252.32	3744830.87	0.42296	382302.32	3744830.87	0.43650
382352.32	3744830.87	0.45229	382402.32	3744830.87	0.47015
382452.32	3744830.87	0.48930	382502.32	3744830.87	0.50857
382552.32	3744830.87	0.52922	382602.32	3744830.87	0.54871
382652.32	3744830.87	0.56734	382702.32	3744830.87	0.58417
382752.32	3744830.87	0.59855	382802.32	3744830.87	0.60971
382852.32	3744830.87	0.61756	382902.32	3744830.87	0.62201

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.62309	383002.32	3744830.87	0.62066
383052.32	3744830.87	0.61490	383102.32	3744830.87	0.60564
383152.32	3744830.87	0.59438	383202.32	3744830.87	0.58106
382102.32	3744880.87	0.43317	382152.32	3744880.87	0.44331
382202.32	3744880.87	0.45559	382252.32	3744880.87	0.47026
382302.32	3744880.87	0.48658	382352.32	3744880.87	0.50575
382402.32	3744880.87	0.52672	382452.32	3744880.87	0.54896
382502.32	3744880.87	0.57061	382552.32	3744880.87	0.59325
382602.32	3744880.87	0.61393	382652.32	3744880.87	0.63225
382702.32	3744880.87	0.64830	382752.32	3744880.87	0.66065
382802.32	3744880.87	0.66924	382852.32	3744880.87	0.67354
382902.32	3744880.87	0.67400	382952.32	3744880.87	0.67062
383002.32	3744880.87	0.66350	383052.32	3744880.87	0.65308
383102.32	3744880.87	0.63866	383152.32	3744880.87	0.62256
382102.32	3744930.87	0.47994	382152.32	3744930.87	0.49298
382202.32	3744930.87	0.50844	382252.32	3744930.87	0.52683
382302.32	3744930.87	0.54714	382352.32	3744930.87	0.56991
382402.32	3744930.87	0.59434	382452.32	3744930.87	0.61919
382502.32	3744930.87	0.64309	382552.32	3744930.87	0.66611
382602.32	3744930.87	0.68731	382652.32	3744930.87	0.70491
382702.32	3744930.87	0.71905	382752.32	3744930.87	0.72834
382802.32	3744930.87	0.73283	382852.32	3744930.87	0.73226
382902.32	3744930.87	0.72768	382952.32	3744930.87	0.71831
383002.32	3744930.87	0.70543	383052.32	3744930.87	0.68835
383102.32	3744930.87	0.66881	383152.32	3744930.87	0.64741
382077.32	3744380.87	0.20418	382152.32	3744380.87	0.20584
382227.32	3744380.87	0.20795	382302.32	3744380.87	0.21076
382377.32	3744380.87	0.21472	382452.32	3744380.87	0.22014
382527.32	3744380.87	0.22715	382602.32	3744380.87	0.23590
382677.32	3744380.87	0.24634	382752.32	3744380.87	0.25795
382827.32	3744380.87	0.27097	382902.32	3744380.87	0.28485
382977.32	3744380.87	0.29843	383052.32	3744380.87	0.31125
383127.32	3744380.87	0.32308	383202.32	3744380.87	0.33297
383277.32	3744380.87	0.34090	383352.32	3744380.87	0.34627
383427.32	3744380.87	0.34892	383502.32	3744380.87	0.34937
383577.32	3744380.87	0.34695	382077.32	3744455.87	0.22334
382152.32	3744455.87	0.22524	382227.32	3744455.87	0.22831
382302.32	3744455.87	0.23218	382377.32	3744455.87	0.23744
382452.32	3744455.87	0.24480	382527.32	3744455.87	0.25400
382602.32	3744455.87	0.26522	382677.32	3744455.87	0.27822

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.29261	382827.32	3744455.87	0.30787
382902.32	3744455.87	0.32309	382977.32	3744455.87	0.33772
383052.32	3744455.87	0.35085	383127.32	3744455.87	0.36201
383202.32	3744455.87	0.37069	383277.32	3744455.87	0.37652
383352.32	3744455.87	0.37929	383427.32	3744455.87	0.37924
383502.32	3744455.87	0.37614	382077.32	3744530.87	0.24580
382152.32	3744530.87	0.24869	382227.32	3744530.87	0.25223
382302.32	3744530.87	0.25783	382377.32	3744530.87	0.26500
382452.32	3744530.87	0.27468	382527.32	3744530.87	0.28667
382602.32	3744530.87	0.30089	382677.32	3744530.87	0.31683
382752.32	3744530.87	0.33420	382827.32	3744530.87	0.35140
382902.32	3744530.87	0.36817	382977.32	3744530.87	0.38304
383052.32	3744530.87	0.39553	383127.32	3744530.87	0.40543
383202.32	3744530.87	0.41165	383277.32	3744530.87	0.41437
383352.32	3744530.87	0.41359	383427.32	3744530.87	0.40930
382077.32	3744605.87	0.27228	382152.32	3744605.87	0.27625
382227.32	3744605.87	0.28146	382302.32	3744605.87	0.28887
382377.32	3744605.87	0.29885	382452.32	3744605.87	0.31164
382527.32	3744605.87	0.32718	382602.32	3744605.87	0.34498
382677.32	3744605.87	0.36421	382752.32	3744605.87	0.38406
382827.32	3744605.87	0.40282	382902.32	3744605.87	0.42030
382977.32	3744605.87	0.43438	383052.32	3744605.87	0.44514
383127.32	3744605.87	0.45174	383202.32	3744605.87	0.45405
383277.32	3744605.87	0.45236	383352.32	3744605.87	0.44716
382077.32	3744680.87	0.30389	382152.32	3744680.87	0.30954
382227.32	3744680.87	0.31703	382302.32	3744680.87	0.32735
382377.32	3744680.87	0.34093	382452.32	3744680.87	0.35769
382527.32	3744680.87	0.37747	382602.32	3744680.87	0.39938
382677.32	3744680.87	0.42182	382752.32	3744680.87	0.44372
382827.32	3744680.87	0.46311	382902.32	3744680.87	0.47967
382977.32	3744680.87	0.49200	383052.32	3744680.87	0.49913
383127.32	3744680.87	0.50132	383202.32	3744680.87	0.49839
383277.32	3744680.87	0.49073	382077.32	3744755.87	0.34244
382152.32	3744755.87	0.35041	382227.32	3744755.87	0.36107
382302.32	3744755.87	0.37536	382377.32	3744755.87	0.39385
382452.32	3744755.87	0.41592	382527.32	3744755.87	0.44037
382602.32	3744755.87	0.46645	382677.32	3744755.87	0.49152
382752.32	3744755.87	0.51504	382827.32	3744755.87	0.53397
382902.32	3744755.87	0.54760	382977.32	3744755.87	0.55525
383052.32	3744755.87	0.55661	383127.32	3744755.87	0.55148

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.54135	383277.32	3744755.87	0.52661
381002.32	3743980.87	0.10491	381102.32	3743980.87	0.10848
381202.32	3743980.87	0.11188	381302.32	3743980.87	0.12071
381402.32	3743980.87	0.12373	381502.32	3743980.87	0.12645
381602.32	3743980.87	0.12889	381702.32	3743980.87	0.13097
381825.21	3743978.18	0.13280	381902.32	3743980.87	0.13415
382002.32	3743980.87	0.13532	382102.32	3743980.87	0.13631
382202.32	3743980.87	0.13715	382302.32	3743980.87	0.13807
382402.32	3743980.87	0.13931	382502.32	3743980.87	0.14114
382602.32	3743980.87	0.14392	382702.32	3743980.87	0.14791
382802.32	3743980.87	0.15331	382902.32	3743980.87	0.16023
383002.32	3743980.87	0.16855	383102.32	3743980.87	0.17804
383202.32	3743980.87	0.18832	383302.32	3743980.87	0.19875
383402.32	3743980.87	0.20883	383502.32	3743980.87	0.21808
383602.32	3743980.87	0.22600	383702.32	3743980.87	0.23203
381002.32	3744080.87	0.11086	381102.32	3744080.87	0.11708
381202.32	3744080.87	0.12314	381302.32	3744080.87	0.12909
381402.32	3744080.87	0.13462	381502.32	3744080.87	0.13783
381602.32	3744080.87	0.14072	381702.32	3744080.87	0.14322
381802.32	3744080.87	0.14528	381902.32	3744080.87	0.14696
382002.32	3744080.87	0.14831	382102.32	3744080.87	0.14943
382202.32	3744080.87	0.15044	382302.32	3744080.87	0.15169
382402.32	3744080.87	0.15346	382502.32	3744080.87	0.15612
382602.32	3744080.87	0.16005	382702.32	3744080.87	0.16557
382802.32	3744080.87	0.17288	382902.32	3744080.87	0.18195
383002.32	3744080.87	0.19247	383102.32	3744080.87	0.20398
383202.32	3744080.87	0.21582	383302.32	3744080.87	0.22742
383402.32	3744080.87	0.23789	383502.32	3744080.87	0.24690
383602.32	3744080.87	0.25377	383702.32	3744080.87	0.25812
381002.32	3744180.87	0.12186	381102.32	3744180.87	0.12425
381202.32	3744180.87	0.13830	381302.32	3744180.87	0.13592
381402.32	3744180.87	0.14715	381502.32	3744180.87	0.15100
381602.32	3744180.87	0.15445	381702.32	3744180.87	0.15739
381802.32	3744180.87	0.15987	381902.32	3744180.87	0.16186
382002.32	3744180.87	0.16345	382102.32	3744180.87	0.16478
382202.32	3744180.87	0.16611	382302.32	3744180.87	0.16783
382402.32	3744180.87	0.17038	382502.32	3744180.87	0.17422
382602.32	3744180.87	0.17982	382702.32	3744180.87	0.18750
382802.32	3744180.87	0.19727	382902.32	3744180.87	0.20894
383002.32	3744180.87	0.22197	383102.32	3744180.87	0.23550

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 ,
L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.24874	383302.32	3744180.87	0.26083
383402.32	3744180.87	0.27107	383502.32	3744180.87	0.27867
383602.32	3744180.87	0.28355	383702.32	3744180.87	0.28529
381002.32	3744280.87	0.13219	381102.32	3744280.87	0.14035
381202.32	3744280.87	0.14859	381302.32	3744280.87	0.15651
381402.32	3744280.87	0.16166	381502.32	3744280.87	0.16635
381602.32	3744280.87	0.17046	381702.32	3744280.87	0.17404
381802.32	3744280.87	0.17697	381902.32	3744280.87	0.17933
382002.32	3744280.87	0.18127	382102.32	3744280.87	0.18299
382202.32	3744280.87	0.18474	382302.32	3744280.87	0.18722
382402.32	3744280.87	0.19091	382502.32	3744280.87	0.19654
382602.32	3744280.87	0.20452	382702.32	3744280.87	0.21502
382802.32	3744280.87	0.22801	382902.32	3744280.87	0.24267
383002.32	3744280.87	0.25829	383102.32	3744280.87	0.27377
383202.32	3744280.87	0.28745	383302.32	3744280.87	0.29963
383402.32	3744280.87	0.30806	383502.32	3744280.87	0.31319
383602.32	3744280.87	0.31478	381002.32	3744380.87	0.14635
381102.32	3744380.87	0.15608	381202.32	3744380.87	0.16563
381302.32	3744380.87	0.17231	381002.32	3744480.87	0.16579
381102.32	3744480.87	0.17123	381202.32	3744480.87	0.18260
381302.32	3744480.87	0.19082	381002.32	3744580.87	0.18189
381102.32	3744580.87	0.19211	381202.32	3744580.87	0.20247
381302.32	3744580.87	0.21265	381002.32	3744680.87	0.20042
381102.32	3744680.87	0.21295	381202.32	3744680.87	0.22583
381302.32	3744680.87	0.23867	381002.32	3744780.87	0.22186
381102.32	3744780.87	0.23744	381202.32	3744780.87	0.25373
381302.32	3744780.87	0.27010	381405.00	3744382.00	0.17899
381505.00	3744382.00	0.18477	381605.00	3744382.00	0.18980
381735.97	3744394.12	0.19797	381805.00	3744382.00	0.19768
381905.00	3744382.00	0.20056	382005.00	3744382.00	0.20294
381405.00	3744482.00	0.19905	381505.00	3744482.00	0.20617
381605.00	3744482.00	0.21248	381705.00	3744482.00	0.21791
381805.00	3744482.00	0.22224	381905.00	3744482.00	0.22574
381405.00	3744582.00	0.22294	381505.00	3744582.00	0.23199
381605.00	3744582.00	0.24004	381705.00	3744582.00	0.24686
381805.00	3744582.00	0.25231	381405.00	3744682.00	0.25176
381505.00	3744682.00	0.26326	381605.00	3744682.00	0.27365
381705.00	3744682.00	0.28217	382003.00	3744527.00	0.24208
381928.00	3744602.00	0.26466	382003.00	3744602.00	0.26764
381778.00	3744677.00	0.28549	381853.00	3744677.00	0.29021

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 ,
L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.29418	382003.00	3744677.00	0.29797
381553.00	3744752.00	0.29571	381703.00	3744752.00	0.31231
381778.00	3744752.00	0.31875	381853.00	3744752.00	0.32455
381928.00	3744752.00	0.32956	382003.00	3744752.00	0.33455
381703.00	3744827.00	0.34991	381778.00	3744827.00	0.35852
381853.00	3744827.00	0.36605	381928.00	3744827.00	0.37239
382003.00	3744827.00	0.37925	381628.00	3744902.00	0.38536
381703.00	3744902.00	0.39704	381778.00	3744902.00	0.40705
381853.00	3744902.00	0.41652	381928.00	3744902.00	0.42546
381628.00	3744977.00	0.43915	381703.00	3744977.00	0.45348
381778.00	3744977.00	0.46751	381853.00	3744977.00	0.47961
381628.00	3745052.00	0.50587	381703.00	3745052.00	0.52429
381778.00	3745052.00	0.54170	381628.00	3745127.00	0.59085
381703.00	3745127.00	0.61614	381778.00	3745127.00	0.64138
381628.00	3745202.00	0.70110	381703.00	3745202.00	0.73685
381628.00	3745277.00	0.84802	381628.00	3745352.00	1.04952
381654.56	3744828.37	0.34549	382054.56	3744828.37	0.38565
382004.56	3744878.37	0.41599	382054.56	3744878.37	0.42303
381954.56	3744928.37	0.45036	382004.56	3744928.37	0.45746
382054.56	3744928.37	0.46666	381904.56	3744978.37	0.48900
381954.56	3744978.37	0.49745	382004.56	3744978.37	0.50749
382054.56	3744978.37	0.51899	381904.56	3745028.37	0.54160
381954.56	3745028.37	0.55324	382004.56	3745028.37	0.56666
382054.56	3745028.37	0.58177	381854.56	3745078.37	0.59343
381904.56	3745078.37	0.60585	381954.56	3745078.37	0.61998
382004.56	3745078.37	0.63813	381804.56	3745128.37	0.65252
381854.56	3745128.37	0.66830	381904.56	3745128.37	0.68446
381954.56	3745128.37	0.70352	381754.56	3745178.37	0.71750
381804.56	3745178.37	0.74000	381854.56	3745178.37	0.75841
381904.56	3745178.37	0.78032	381704.56	3745228.37	0.79183
381754.56	3745228.37	0.81876	381804.56	3745228.37	0.84463
381854.56	3745228.37	0.87074	381704.56	3745278.37	0.90856
381754.56	3745278.37	0.94339	381804.56	3745278.37	0.97812
381854.56	3745278.37	1.01372	381654.56	3745328.37	1.00530
381704.56	3745328.37	1.05363	381754.56	3745328.37	1.10101
381804.56	3745328.37	1.14960	381604.56	3745378.37	1.10651
381654.56	3745378.37	1.17380	381704.56	3745378.37	1.23908
381754.56	3745378.37	1.30361	381804.56	3745378.37	1.37245
381604.56	3745428.37	1.30148	381654.56	3745428.37	1.39354
381704.56	3745428.37	1.48516	381754.56	3745428.37	1.58150

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.67851	381604.56	3745478.37	1.55474
381654.56	3745478.37	1.68443	381704.56	3745478.37	1.81484
381754.56	3745478.37	1.95451	381804.56	3745478.37	2.09976
381604.56	3745528.37	1.89489	381654.56	3745528.37	2.08606
381704.56	3745528.37	2.28242	381754.56	3745528.37	2.50461
382078.00	3745029.00	0.59174	382053.00	3745054.00	0.61833
382078.00	3745054.00	0.62845	382028.00	3745079.00	0.64755
382053.00	3745079.00	0.65834	382078.00	3745079.00	0.66972
382028.00	3745104.00	0.69195	382053.00	3745104.00	0.70361
382078.00	3745104.00	0.70726	382003.00	3745129.00	0.72726
382028.00	3745129.00	0.74041	382053.00	3745129.00	0.75410
381753.00	3745154.00	0.67468	381978.00	3745154.00	0.76452
382003.00	3745154.00	0.77856	382028.00	3745154.00	0.79398
381728.00	3745179.00	0.70638	381953.00	3745179.00	0.80663
381978.00	3745179.00	0.82062	382003.00	3745179.00	0.83758
381928.00	3745204.00	0.85344	381953.00	3745204.00	0.86855
381978.00	3745204.00	0.88526	382003.00	3745204.00	0.90482
381903.00	3745229.00	0.90311	381928.00	3745229.00	0.91973
381953.00	3745229.00	0.93683	381978.00	3745229.00	0.95834
381878.00	3745254.00	0.95585	381903.00	3745254.00	0.97546
381928.00	3745254.00	0.99634	381953.00	3745254.00	1.01823
381878.00	3745279.00	1.03429	381903.00	3745279.00	1.05699
381928.00	3745279.00	1.08229	381953.00	3745279.00	1.10214
381878.00	3745304.00	1.12503	381903.00	3745304.00	1.15090
381928.00	3745304.00	1.18085	381853.00	3745329.00	1.19953
381878.00	3745329.00	1.22910	381903.00	3745329.00	1.25974
381928.00	3745329.00	1.29495	381853.00	3745354.00	1.31270
381878.00	3745354.00	1.34803	381903.00	3745354.00	1.38514
381853.00	3745379.00	1.44571	381878.00	3745379.00	1.48392
381903.00	3745379.00	1.52526	381853.00	3745404.00	1.60820
381878.00	3745404.00	1.65711	381903.00	3745404.00	1.71074
381828.00	3745429.00	1.72910	381853.00	3745429.00	1.79561
381878.00	3745429.00	1.85365	381903.00	3745429.00	1.86774
381828.00	3745454.00	1.93713	381853.00	3745454.00	2.01662
381878.00	3745454.00	2.08804	381828.00	3745479.00	2.18964
381853.00	3745479.00	2.27978	381878.00	3745479.00	2.36681
381828.00	3745504.00	2.49796	381853.00	3745504.00	2.60035
381878.00	3745504.00	2.69131	381803.00	3745529.00	2.75067
381828.00	3745529.00	2.87316	381853.00	3745529.00	2.99472
381728.00	3745554.00	2.73129	381753.00	3745554.00	2.88045

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	3.02583	381803.00	3745554.00	3.18377
381828.00	3745554.00	3.32982	381853.00	3745554.00	3.47905
381603.00	3745579.00	2.36907	381628.00	3745579.00	2.50835
381653.00	3745579.00	2.66025	381678.00	3745579.00	2.81628
381703.00	3745579.00	2.98624	381728.00	3745579.00	3.15836
381753.00	3745579.00	3.34692	381778.00	3745579.00	3.52948
381803.00	3745579.00	3.72401	381828.00	3745579.00	3.89886
381853.00	3745579.00	4.08125	381603.00	3745604.00	2.68258
381628.00	3745604.00	2.86095	381653.00	3745604.00	3.04943
381678.00	3745604.00	3.25655	381703.00	3745604.00	3.47423
381728.00	3745604.00	3.70420	381753.00	3745604.00	3.94090
381778.00	3745604.00	4.17668	381803.00	3745604.00	4.40802
381828.00	3745604.00	4.62667	381603.00	3745629.00	3.07383
381628.00	3745629.00	3.30476	381653.00	3745629.00	3.55700
381678.00	3745629.00	3.82321	381703.00	3745629.00	4.11168
381728.00	3745629.00	4.41084	381753.00	3745629.00	4.71818
381778.00	3745629.00	5.00940	381803.00	3745629.00	5.29054
381828.00	3745629.00	5.55966	381587.00	3745866.00	11.04584
381612.00	3745866.00	6.51097	381637.00	3745866.00	10.39171
381662.00	3745866.00	13.03953	381687.00	3745866.00	13.63110
381712.00	3745866.00	15.48852	381737.00	3745866.00	14.88895
381762.00	3745866.00	16.78453	381787.00	3745866.00	15.40585
381812.00	3745866.00	17.59032	381837.00	3745866.00	15.51922
381862.00	3745866.00	18.05561	381887.00	3745866.00	15.35373
381912.00	3745866.00	18.17225	381937.00	3745866.00	14.76252
381962.00	3745866.00	17.72738	381987.00	3745866.00	13.49541
382012.00	3745866.00	24.33151	382037.00	3745866.00	10.09467
382062.00	3745866.00	16.90056	382087.00	3745866.00	10.47739
382112.00	3745866.00	17.52017	382137.00	3745866.00	10.85401
382162.00	3745866.00	7.73842	382187.00	3745866.00	5.96808
382212.00	3745866.00	4.82033	382237.00	3745866.00	4.01348
382262.00	3745866.00	3.41088	382287.00	3745866.00	2.96346
382312.00	3745866.00	2.59826	382337.00	3745866.00	2.29096
381587.00	3745891.00	9.67470	381612.00	3745891.00	6.07463
381637.00	3745891.00	18.48792	381662.00	3745891.00	20.25777
381687.00	3745891.00	21.10906	381712.00	3745891.00	21.33804
381737.00	3745891.00	22.35859	381762.00	3745891.00	21.69559
381787.00	3745891.00	22.94278	381812.00	3745891.00	21.62669
381837.00	3745891.00	23.19962	381862.00	3745891.00	21.28768
381887.00	3745891.00	23.00549	381912.00	3745891.00	20.60405

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 ,
L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	22.51684	381962.00	3745891.00	19.56335
381987.00	3745891.00	21.46686	382012.00	3745891.00	17.60270
382037.00	3745891.00	28.53081	382062.00	3745891.00	12.25239
382087.00	3745891.00	18.79858	382112.00	3745891.00	12.59376
382137.00	3745891.00	8.66284	382162.00	3745891.00	6.43710
382187.00	3745891.00	5.09209	382212.00	3745891.00	4.20658
382237.00	3745891.00	3.56177	382262.00	3745891.00	3.07740
382287.00	3745891.00	2.64825	382312.00	3745891.00	2.34543
381587.00	3745916.00	16.39517	381612.00	3745916.00	19.52895
381637.00	3745916.00	21.46076	381662.00	3745916.00	22.53531
381687.00	3745916.00	23.20017	381712.00	3745916.00	23.56528
381737.00	3745916.00	23.82128	381762.00	3745916.00	23.85985
381787.00	3745916.00	23.91610	381812.00	3745916.00	23.86013
381837.00	3745916.00	23.73104	381862.00	3745916.00	22.95267
381887.00	3745916.00	22.52516	381912.00	3745916.00	21.85661
381937.00	3745916.00	20.99535	381962.00	3745916.00	20.21679
381987.00	3745916.00	19.59111	382012.00	3745916.00	18.89567
382037.00	3745916.00	17.51642	382062.00	3745916.00	15.63803
382087.00	3745916.00	12.59676	382112.00	3745916.00	9.41906
382137.00	3745916.00	7.02439	382162.00	3745916.00	5.43290
382187.00	3745916.00	4.39027	382212.00	3745916.00	3.67813
382237.00	3745916.00	3.15587	382262.00	3745916.00	2.75532
382287.00	3745916.00	2.42908	381587.00	3745941.00	11.57278
381612.00	3745941.00	13.60390	381637.00	3745941.00	15.03075
381662.00	3745941.00	15.93619	381687.00	3745941.00	16.50241
381712.00	3745941.00	16.76976	381737.00	3745941.00	17.07411
381762.00	3745941.00	17.16347	381787.00	3745941.00	17.12582
381812.00	3745941.00	17.05233	381837.00	3745941.00	16.97059
381862.00	3745941.00	16.81039	381887.00	3745941.00	16.64070
381912.00	3745941.00	16.37846	381937.00	3745941.00	15.90583
381962.00	3745941.00	15.37328	381987.00	3745941.00	14.80066
382012.00	3745941.00	14.07107	382037.00	3745941.00	13.02707
382062.00	3745941.00	11.51063	382087.00	3745941.00	9.91201
382112.00	3745941.00	7.75637	382137.00	3745941.00	6.07950
382162.00	3745941.00	4.85497	382187.00	3745941.00	3.98997
382212.00	3745941.00	3.36815	382237.00	3745941.00	2.91279
382262.00	3745941.00	2.55596	381587.00	3745966.00	8.85786
381612.00	3745966.00	10.25070	381637.00	3745966.00	11.34136
381662.00	3745966.00	12.11606	381687.00	3745966.00	12.63671
381712.00	3745966.00	12.97010	381737.00	3745966.00	13.21696

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 ,
L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	13.39339	381787.00	3745966.00	13.47567
381812.00	3745966.00	13.50032	381837.00	3745966.00	13.47313
381862.00	3745966.00	13.39293	381887.00	3745966.00	13.25522
381912.00	3745966.00	13.05770	381937.00	3745966.00	12.78858
381962.00	3745966.00	12.42256	381987.00	3745966.00	11.94958
382012.00	3745966.00	11.31997	382037.00	3745966.00	10.45817
382062.00	3745966.00	9.33078	381957.00	3745689.00	10.03219
381982.00	3745689.00	9.96924	382007.00	3745689.00	9.82347
382032.00	3745689.00	9.65851	381607.00	3745714.00	5.66173
381632.00	3745714.00	6.40141	381657.00	3745714.00	7.19116
381682.00	3745714.00	8.01483	381707.00	3745714.00	8.80574
381732.00	3745714.00	9.63472	381757.00	3745714.00	10.21731
381782.00	3745714.00	10.79682	381807.00	3745714.00	11.28735
381832.00	3745714.00	11.70107	381857.00	3745714.00	12.03542
381882.00	3745714.00	12.25714	381907.00	3745714.00	12.41323
381932.00	3745714.00	12.48116	381957.00	3745714.00	12.46341
381982.00	3745714.00	12.34867	382007.00	3745714.00	12.13973
382032.00	3745714.00	11.83808	381607.00	3745739.00	7.26002
381632.00	3745739.00	8.40391	381657.00	3745739.00	9.59491
381682.00	3745739.00	10.76471	381707.00	3745739.00	11.81966
381732.00	3745739.00	12.78238	381757.00	3745739.00	13.57974
381782.00	3745739.00	14.26067	381807.00	3745739.00	14.78503
381832.00	3745739.00	15.20976	381857.00	3745739.00	15.51435
381882.00	3745739.00	15.73394	381907.00	3745739.00	15.89396
381932.00	3745739.00	15.93688	381957.00	3745739.00	15.87492
381982.00	3745739.00	15.69692	382007.00	3745739.00	15.37969
382032.00	3745739.00	14.91075	381607.00	3745764.00	9.98189
381632.00	3745764.00	11.86455	381657.00	3745764.00	13.64675
381682.00	3745764.00	15.25047	381707.00	3745764.00	16.62511
381732.00	3745764.00	17.80094	381757.00	3745764.00	18.72418
381782.00	3745764.00	19.44348	381807.00	3745764.00	19.99916
381832.00	3745764.00	20.47445	381857.00	3745764.00	20.81060
381882.00	3745764.00	21.05990	381907.00	3745764.00	21.18613
381932.00	3745764.00	21.23586	381957.00	3745764.00	21.14752
381982.00	3745764.00	20.91256	382007.00	3745764.00	20.05528
382032.00	3745764.00	19.54588	381607.00	3745789.00	15.42722
381632.00	3745789.00	18.58473	381657.00	3745789.00	21.18926
381682.00	3745789.00	23.40454	381707.00	3745789.00	25.08224
381732.00	3745789.00	26.45171	381757.00	3745789.00	27.41250
381782.00	3745789.00	28.21113	381807.00	3745789.00	28.90202

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	29.38531	381857.00	3745789.00	29.85133
381882.00	3745789.00	30.05234	381907.00	3745789.00	30.35181
381932.00	3745789.00	30.37356	381957.00	3745789.00	30.41973
381982.00	3745789.00	30.06979	382007.00	3745789.00	28.38731
382032.00	3745789.00	27.53667	381607.00	3745814.00	5.51422
381632.00	3745814.00	19.45720	381657.00	3745814.00	20.20673
381682.00	3745814.00	12.92601	381707.00	3745814.00	23.76930
381732.00	3745814.00	15.39839	381757.00	3745814.00	25.63126
381782.00	3745814.00	16.73424	381807.00	3745814.00	26.68205
381832.00	3745814.00	17.45140	381857.00	3745814.00	27.18801
381882.00	3745814.00	17.76303	381907.00	3745814.00	27.48875
381932.00	3745814.00	17.62579	381957.00	3745814.00	27.30789
381982.00	3745814.00	16.85662	382007.00	3745814.00	26.58593
382032.00	3745814.00	14.66386	382562.00	3745108.00	1.02147
382577.00	3745108.00	1.02405	382592.00	3745108.00	1.02587
382607.00	3745108.00	1.02710	382622.00	3745108.00	1.02737
382637.00	3745108.00	1.02678	382652.00	3745108.00	1.02534
382667.00	3745108.00	1.02323	382682.00	3745108.00	1.02032
382697.00	3745108.00	1.01664	382712.00	3745108.00	1.01220
382727.00	3745108.00	1.00703	382742.00	3745108.00	1.00110
382757.00	3745108.00	0.99450	382772.00	3745108.00	0.98735
382787.00	3745108.00	0.97966	382802.00	3745108.00	0.97145
382817.00	3745108.00	0.96273	382562.00	3745123.00	1.05763
382577.00	3745123.00	1.05938	382592.00	3745123.00	1.06066
382607.00	3745123.00	1.06100	382622.00	3745123.00	1.06023
382637.00	3745123.00	1.05858	382652.00	3745123.00	1.05607
382667.00	3745123.00	1.05277	382682.00	3745123.00	1.04867
382697.00	3745123.00	1.04386	382712.00	3745123.00	1.03827
382757.00	3745123.00	1.01715	382772.00	3745123.00	1.00878
382787.00	3745123.00	1.00001	382562.00	3745138.00	1.09472
382577.00	3745138.00	1.09549	382592.00	3745138.00	1.09596
382607.00	3745138.00	1.09517	382622.00	3745138.00	1.09328
382637.00	3745138.00	1.09043	382652.00	3745138.00	1.08680
382667.00	3745138.00	1.08236	382682.00	3745138.00	1.07713
382697.00	3745138.00	1.07107	382562.00	3745153.00	1.13265
382577.00	3745153.00	1.13252	382592.00	3745153.00	1.13205
382607.00	3745153.00	1.12998	382622.00	3745153.00	1.12683
382637.00	3745153.00	1.12277	382652.00	3745153.00	1.11789
382667.00	3745153.00	1.11215	382682.00	3745153.00	1.10555
382562.00	3745168.00	1.17141	382577.00	3745168.00	1.17002

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.16857	382607.00	3745168.00	1.16511
382622.00	3745168.00	1.16065	382637.00	3745168.00	1.15527
382652.00	3745168.00	1.14898	382667.00	3745168.00	1.14183
382562.00	3745183.00	1.21099	382577.00	3745183.00	1.20800
382592.00	3745183.00	1.20535	382607.00	3745183.00	1.20058
382622.00	3745183.00	1.19468	382637.00	3745183.00	1.18782
382652.00	3745183.00	1.18001	382562.00	3745198.00	1.25121
382577.00	3745198.00	1.24676	382592.00	3745198.00	1.24260
382607.00	3745198.00	1.23624	382622.00	3745198.00	1.22877
382637.00	3745198.00	1.22032	382562.00	3745213.00	1.29178
382577.00	3745213.00	1.28600	382592.00	3745213.00	1.27998
382607.00	3745213.00	1.27199	382622.00	3745213.00	1.26280
382562.00	3745228.00	1.33288	382577.00	3745228.00	1.32530
382592.00	3745228.00	1.31704	382607.00	3745228.00	1.30752
382562.00	3745243.00	1.37472	382577.00	3745243.00	1.36538
382592.00	3745243.00	1.35488	382562.00	3745258.00	1.41627
382577.00	3745258.00	1.40480	382562.00	3745273.00	1.45783
383077.00	3745461.00	0.63267	383072.00	3745485.00	0.61929
383107.00	3745469.00	0.59298	383095.00	3745496.00	0.58509

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.78059	382152.32	3744980.87	0.78742
382177.32	3744980.87	0.79287	382202.32	3744980.87	0.79689
382227.32	3744980.87	0.79952	382252.32	3744980.87	0.80099
382277.32	3744980.87	0.79966	382302.32	3744980.87	0.79911
382327.32	3744980.87	0.79621	382352.32	3744980.87	0.79107
382377.32	3744980.87	0.78656	382402.32	3744980.87	0.77999
382427.32	3744980.87	0.77196	382452.32	3744980.87	0.76349
382477.32	3744980.87	0.75377	382502.32	3744980.87	0.74270
382527.32	3744980.87	0.73167	382552.32	3744980.87	0.71989
382577.32	3744980.87	0.70745	382602.32	3744980.87	0.69451
382627.32	3744980.87	0.68123	382652.32	3744980.87	0.66745
382677.32	3744980.87	0.65297	382702.32	3744980.87	0.63970
382727.32	3744980.87	0.62533	382752.32	3744980.87	0.61109
382777.32	3744980.87	0.59660	382802.32	3744980.87	0.58208
382827.32	3744980.87	0.56762	382852.32	3744980.87	0.55330
382877.32	3744980.87	0.53910	382902.32	3744980.87	0.52525
382927.32	3744980.87	0.51140	382952.32	3744980.87	0.49786
382977.32	3744980.87	0.48460	383002.32	3744980.87	0.47151
383027.32	3744980.87	0.45854	382102.32	3745005.87	0.81782
382127.32	3745005.87	0.82520	382152.32	3745005.87	0.83098
382177.32	3745005.87	0.83515	382202.32	3745005.87	0.83773
382227.32	3745005.87	0.83850	382252.32	3745005.87	0.83799
382277.32	3745005.87	0.83496	382302.32	3745005.87	0.83179
382327.32	3745005.87	0.82705	382352.32	3745005.87	0.82073
382377.32	3745005.87	0.81332	382402.32	3745005.87	0.80483
382427.32	3745005.87	0.79521	382452.32	3745005.87	0.78502
382477.32	3745005.87	0.77369	382502.32	3745005.87	0.76080
382527.32	3745005.87	0.74766	382552.32	3745005.87	0.73416
382577.32	3745005.87	0.72000	382602.32	3745005.87	0.70544
382627.32	3745005.87	0.69050	382652.32	3745005.87	0.67538
382677.32	3745005.87	0.66014	382702.32	3745005.87	0.64546
382727.32	3745005.87	0.63002	382752.32	3745005.87	0.61463
382777.32	3745005.87	0.59916	382802.32	3745005.87	0.58369
382827.32	3745005.87	0.56840	382852.32	3745005.87	0.55338
382877.32	3745005.87	0.53841	382902.32	3745005.87	0.52386
382927.32	3745005.87	0.50960	382952.32	3745005.87	0.49557
382102.32	3745030.87	0.86567	382127.32	3745030.87	0.87194
382152.32	3745030.87	0.87625	382177.32	3745030.87	0.87872
382202.32	3745030.87	0.87953	382227.32	3745030.87	0.87823
382252.32	3745030.87	0.87560	382277.32	3745030.87	0.87190

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.86636	382327.32	3745030.87	0.85926
382352.32	3745030.87	0.85072	382377.32	3745030.87	0.84087
382402.32	3745030.87	0.83028	382427.32	3745030.87	0.81849
382452.32	3745030.87	0.80590	382477.32	3745030.87	0.79235
382502.32	3745030.87	0.77798	382527.32	3745030.87	0.76311
382552.32	3745030.87	0.74776	382577.32	3745030.87	0.73206
382602.32	3745030.87	0.71578	382627.32	3745030.87	0.69947
382652.32	3745030.87	0.68281	382677.32	3745030.87	0.66594
382702.32	3745030.87	0.64986	382727.32	3745030.87	0.63333
382752.32	3745030.87	0.61683	382777.32	3745030.87	0.60041
382802.32	3745030.87	0.58407	382827.32	3745030.87	0.56804
382852.32	3745030.87	0.55229	382877.32	3745030.87	0.53684
382902.32	3745030.87	0.52166	382927.32	3745030.87	0.50715
382102.32	3745055.87	0.91497	382127.32	3745055.87	0.91703
382152.32	3745055.87	0.91889	382177.32	3745055.87	0.91989
382202.32	3745055.87	0.91834	382227.32	3745055.87	0.91536
382252.32	3745055.87	0.90994	382277.32	3745055.87	0.90352
382302.32	3745055.87	0.89573	382327.32	3745055.87	0.88746
382352.32	3745055.87	0.87659	382377.32	3745055.87	0.86405
382402.32	3745055.87	0.85107	382427.32	3745055.87	0.83728
382102.32	3744780.87	0.49113	382152.32	3744780.87	0.50936
382202.32	3744780.87	0.52629	382252.32	3744780.87	0.54145
382302.32	3744780.87	0.55408	382352.32	3744780.87	0.56433
382402.32	3744780.87	0.57192	382452.32	3744780.87	0.57631
382502.32	3744780.87	0.57694	382552.32	3744780.87	0.57542
382602.32	3744780.87	0.57107	382652.32	3744780.87	0.56407
382702.32	3744780.87	0.55481	382752.32	3744780.87	0.54363
382802.32	3744780.87	0.53047	382852.32	3744780.87	0.51594
382902.32	3744780.87	0.50020	382952.32	3744780.87	0.48376
383002.32	3744780.87	0.46674	383052.32	3744780.87	0.44932
383102.32	3744780.87	0.43163	383152.32	3744780.87	0.41410
383202.32	3744780.87	0.39676	382102.32	3744830.87	0.54842
382152.32	3744830.87	0.56744	382202.32	3744830.87	0.58429
382252.32	3744830.87	0.59859	382302.32	3744830.87	0.60951
382352.32	3744830.87	0.61735	382402.32	3744830.87	0.62198
382452.32	3744830.87	0.62292	382502.32	3744830.87	0.61968
382552.32	3744830.87	0.61435	382602.32	3744830.87	0.60547
382652.32	3744830.87	0.59426	382702.32	3744830.87	0.58088
382752.32	3744830.87	0.56562	382802.32	3744830.87	0.54869
382852.32	3744830.87	0.53061	382902.32	3744830.87	0.51174

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.49241	383002.32	3744830.87	0.47276
383052.32	3744830.87	0.45300	383102.32	3744830.87	0.43313
383152.32	3744830.87	0.41385	383202.32	3744830.87	0.39507
382102.32	3744880.87	0.61392	382152.32	3744880.87	0.63293
382202.32	3744880.87	0.64883	382252.32	3744880.87	0.66125
382302.32	3744880.87	0.66890	382352.32	3744880.87	0.67337
382402.32	3744880.87	0.67378	382452.32	3744880.87	0.67031
382502.32	3744880.87	0.66224	382552.32	3744880.87	0.65209
382602.32	3744880.87	0.63843	382652.32	3744880.87	0.62213
382702.32	3744880.87	0.60421	382752.32	3744880.87	0.58452
382802.32	3744880.87	0.56370	382852.32	3744880.87	0.54196
382902.32	3744880.87	0.51990	382952.32	3744880.87	0.49772
383002.32	3744880.87	0.47562	383052.32	3744880.87	0.45382
383102.32	3744880.87	0.43205	383152.32	3744880.87	0.41122
382102.32	3744930.87	0.68827	382152.32	3744930.87	0.70630
382202.32	3744930.87	0.71984	382252.32	3744930.87	0.72910
382302.32	3744930.87	0.73284	382352.32	3744930.87	0.73223
382402.32	3744930.87	0.72718	382452.32	3744930.87	0.71765
382502.32	3744930.87	0.70385	382552.32	3744930.87	0.68721
382602.32	3744930.87	0.66823	382652.32	3744930.87	0.64683
382702.32	3744930.87	0.62409	382752.32	3744930.87	0.59995
382802.32	3744930.87	0.57507	382852.32	3744930.87	0.54974
382902.32	3744930.87	0.52466	382952.32	3744930.87	0.49965
383002.32	3744930.87	0.47526	383052.32	3744930.87	0.45119
383102.32	3744930.87	0.42805	383152.32	3744930.87	0.40594
382077.32	3744380.87	0.23150	382152.32	3744380.87	0.24147
382227.32	3744380.87	0.25308	382302.32	3744380.87	0.26591
382377.32	3744380.87	0.27958	382452.32	3744380.87	0.29350
382527.32	3744380.87	0.30684	382602.32	3744380.87	0.31909
382677.32	3744380.87	0.32968	382752.32	3744380.87	0.33786
382827.32	3744380.87	0.34408	382902.32	3744380.87	0.34812
382977.32	3744380.87	0.34936	383052.32	3744380.87	0.34809
383127.32	3744380.87	0.34477	383202.32	3744380.87	0.33926
383277.32	3744380.87	0.33210	383352.32	3744380.87	0.32335
383427.32	3744380.87	0.31326	383502.32	3744380.87	0.30245
383577.32	3744380.87	0.29069	382077.32	3744455.87	0.25991
382152.32	3744455.87	0.27214	382227.32	3744455.87	0.28663
382302.32	3744455.87	0.30186	382377.32	3744455.87	0.31730
382452.32	3744455.87	0.33266	382527.32	3744455.87	0.34655
382602.32	3744455.87	0.35853	382677.32	3744455.87	0.36803

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.37476	382827.32	3744455.87	0.37860
382902.32	3744455.87	0.37939	382977.32	3744455.87	0.37743
383052.32	3744455.87	0.37280	383127.32	3744455.87	0.36591
383202.32	3744455.87	0.35707	383277.32	3744455.87	0.34659
383352.32	3744455.87	0.33477	383427.32	3744455.87	0.32209
383502.32	3744455.87	0.30860	382077.32	3744530.87	0.29465
382152.32	3744530.87	0.31035	382227.32	3744530.87	0.32702
382302.32	3744530.87	0.34496	382377.32	3744530.87	0.36198
382452.32	3744530.87	0.37792	382527.32	3744530.87	0.39151
382602.32	3744530.87	0.40222	382677.32	3744530.87	0.40953
382752.32	3744530.87	0.41366	382827.32	3744530.87	0.41385
382902.32	3744530.87	0.41097	382977.32	3744530.87	0.40481
383052.32	3744530.87	0.39604	383127.32	3744530.87	0.38535
383202.32	3744530.87	0.37267	383277.32	3744530.87	0.35866
383352.32	3744530.87	0.34370	383427.32	3744530.87	0.32802
382077.32	3744605.87	0.33749	382152.32	3744605.87	0.35672
382227.32	3744605.87	0.37655	382302.32	3744605.87	0.39624
382377.32	3744605.87	0.41440	382452.32	3744605.87	0.42997
382527.32	3744605.87	0.44210	382602.32	3744605.87	0.45017
382677.32	3744605.87	0.45392	382752.32	3744605.87	0.45362
382827.32	3744605.87	0.44900	382902.32	3744605.87	0.44132
382977.32	3744605.87	0.43017	383052.32	3744605.87	0.41677
383127.32	3744605.87	0.40139	383202.32	3744605.87	0.38459
383277.32	3744605.87	0.36698	383352.32	3744605.87	0.34905
382077.32	3744680.87	0.39039	382152.32	3744680.87	0.41354
382227.32	3744680.87	0.43620	382302.32	3744680.87	0.45717
382377.32	3744680.87	0.47509	382452.32	3744680.87	0.48866
382527.32	3744680.87	0.49749	382602.32	3744680.87	0.50124
382677.32	3744680.87	0.49961	382752.32	3744680.87	0.49339
382827.32	3744680.87	0.48268	382902.32	3744680.87	0.46896
382977.32	3744680.87	0.45253	383052.32	3744680.87	0.43389
383127.32	3744680.87	0.41395	383202.32	3744680.87	0.39311
383277.32	3744680.87	0.37187	382077.32	3744755.87	0.45636
382152.32	3744755.87	0.48294	382227.32	3744755.87	0.50746
382302.32	3744755.87	0.52812	382377.32	3744755.87	0.54397
382452.32	3744755.87	0.55371	382527.32	3744755.87	0.55667
382602.32	3744755.87	0.55380	382677.32	3744755.87	0.54480
382752.32	3744755.87	0.53158	382827.32	3744755.87	0.51395
382902.32	3744755.87	0.49328	382977.32	3744755.87	0.47052
383052.32	3744755.87	0.44643	383127.32	3744755.87	0.42146

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.39667	383277.32	3744755.87	0.37228
381002.32	3743980.87	0.12005	381102.32	3743980.87	0.12450
381202.32	3743980.87	0.12658	381302.32	3743980.87	0.13247
381402.32	3743980.87	0.13390	381502.32	3743980.87	0.13502
381602.32	3743980.87	0.13594	381702.32	3743980.87	0.13673
381825.21	3743978.18	0.13752	381902.32	3743980.87	0.13874
382002.32	3743980.87	0.14054	382102.32	3743980.87	0.14328
382202.32	3743980.87	0.14721	382302.32	3743980.87	0.15260
382402.32	3743980.87	0.15954	382502.32	3743980.87	0.16793
382602.32	3743980.87	0.17753	382702.32	3743980.87	0.18787
382802.32	3743980.87	0.19842	382902.32	3743980.87	0.20858
383002.32	3743980.87	0.21787	383102.32	3743980.87	0.22576
383202.32	3743980.87	0.23199	383302.32	3743980.87	0.23619
383402.32	3743980.87	0.23834	383502.32	3743980.87	0.23853
383602.32	3743980.87	0.23682	383702.32	3743980.87	0.23324
381002.32	3744080.87	0.12838	381102.32	3744080.87	0.13369
381202.32	3744080.87	0.13842	381302.32	3744080.87	0.14278
381402.32	3744080.87	0.14659	381502.32	3744080.87	0.14787
381602.32	3744080.87	0.14897	381702.32	3744080.87	0.14999
381802.32	3744080.87	0.15115	381902.32	3744080.87	0.15282
382002.32	3744080.87	0.15539	382102.32	3744080.87	0.15927
382202.32	3744080.87	0.16474	382302.32	3744080.87	0.17209
382402.32	3744080.87	0.18122	382502.32	3744080.87	0.19185
382602.32	3744080.87	0.20351	382702.32	3744080.87	0.21550
382802.32	3744080.87	0.22714	382902.32	3744080.87	0.23776
383002.32	3744080.87	0.24672	383102.32	3744080.87	0.25359
383202.32	3744080.87	0.25809	383302.32	3744080.87	0.26023
383402.32	3744080.87	0.25987	383502.32	3744080.87	0.25739
383602.32	3744080.87	0.25285	383702.32	3744080.87	0.24647
381002.32	3744180.87	0.14069	381102.32	3744180.87	0.13893
381202.32	3744180.87	0.15464	381302.32	3744180.87	0.14964
381402.32	3744180.87	0.16141	381502.32	3744180.87	0.16291
381602.32	3744180.87	0.16421	381702.32	3744180.87	0.16548
381802.32	3744180.87	0.16714	381902.32	3744180.87	0.16959
382002.32	3744180.87	0.17334	382102.32	3744180.87	0.17889
382202.32	3744180.87	0.18654	382302.32	3744180.87	0.19641
382402.32	3744180.87	0.20821	382502.32	3744180.87	0.22136
382602.32	3744180.87	0.23512	382702.32	3744180.87	0.24853
382802.32	3744180.87	0.26072	382902.32	3744180.87	0.27096
383002.32	3744180.87	0.27870	383102.32	3744180.87	0.28351

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
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L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.28540	383302.32	3744180.87	0.28442
383402.32	3744180.87	0.28086	383502.32	3744180.87	0.27487
383602.32	3744180.87	0.26704	383702.32	3744180.87	0.25756
381002.32	3744280.87	0.15780	381102.32	3744280.87	0.16461
381202.32	3744280.87	0.17093	381302.32	3744280.87	0.17652
381402.32	3744280.87	0.17884	381502.32	3744280.87	0.18066
381602.32	3744280.87	0.18220	381702.32	3744280.87	0.18394
381802.32	3744280.87	0.18628	381902.32	3744280.87	0.18988
382002.32	3744280.87	0.19546	382102.32	3744280.87	0.20351
382202.32	3744280.87	0.21406	382302.32	3744280.87	0.22710
382402.32	3744280.87	0.24194	382502.32	3744280.87	0.25779
382602.32	3744280.87	0.27336	382702.32	3744280.87	0.28748
382802.32	3744280.87	0.29935	382902.32	3744280.87	0.30798
383002.32	3744280.87	0.31321	383102.32	3744280.87	0.31490
383202.32	3744280.87	0.31270	383302.32	3744280.87	0.30806
383402.32	3744280.87	0.30018	383502.32	3744280.87	0.29026
383602.32	3744280.87	0.27872	381002.32	3744380.87	0.17785
381102.32	3744380.87	0.18600	381202.32	3744380.87	0.19325
381302.32	3744380.87	0.19676	381002.32	3744480.87	0.20525
381102.32	3744480.87	0.20813	381202.32	3744480.87	0.21678
381302.32	3744480.87	0.22114	381002.32	3744580.87	0.23082
381102.32	3744580.87	0.23868	381202.32	3744580.87	0.24541
381302.32	3744580.87	0.25085	381002.32	3744680.87	0.26192
381102.32	3744680.87	0.27197	381202.32	3744680.87	0.28064
381302.32	3744680.87	0.28767	381002.32	3744780.87	0.30032
381102.32	3744780.87	0.31358	381202.32	3744780.87	0.32511
381302.32	3744780.87	0.33433	381405.00	3744382.00	0.19991
381505.00	3744382.00	0.20218	381605.00	3744382.00	0.20415
381735.97	3744394.12	0.21055	381805.00	3744382.00	0.21010
381905.00	3744382.00	0.21566	382005.00	3744382.00	0.22397
381405.00	3744482.00	0.22498	381505.00	3744482.00	0.22776
381605.00	3744482.00	0.23049	381705.00	3744482.00	0.23408
381805.00	3744482.00	0.23941	381905.00	3744482.00	0.24776
381405.00	3744582.00	0.25566	381505.00	3744582.00	0.25935
381605.00	3744582.00	0.26327	381705.00	3744582.00	0.26869
381805.00	3744582.00	0.27699	381405.00	3744682.00	0.29390
381505.00	3744682.00	0.29877	381605.00	3744682.00	0.30461
381705.00	3744682.00	0.31295	382003.00	3744527.00	0.27921
381928.00	3744602.00	0.30341	382003.00	3744602.00	0.31799
381778.00	3744677.00	0.31930	381853.00	3744677.00	0.33160

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
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L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.34732	382003.00	3744677.00	0.36623
381553.00	3744752.00	0.33633	381703.00	3744752.00	0.35231
381778.00	3744752.00	0.36488	381853.00	3744752.00	0.38183
381928.00	3744752.00	0.40274	382003.00	3744752.00	0.42690
381703.00	3744827.00	0.40412	381778.00	3744827.00	0.42254
381853.00	3744827.00	0.44605	381928.00	3744827.00	0.47320
382003.00	3744827.00	0.50339	381628.00	3744902.00	0.45367
381703.00	3744902.00	0.47247	381778.00	3744902.00	0.49717
381853.00	3744902.00	0.52846	381928.00	3744902.00	0.56368
381628.00	3744977.00	0.53402	381703.00	3744977.00	0.56020
381778.00	3744977.00	0.59573	381853.00	3744977.00	0.63617
381628.00	3745052.00	0.64100	381703.00	3745052.00	0.67783
381778.00	3745052.00	0.72404	381628.00	3745127.00	0.78826
381703.00	3745127.00	0.84025	381778.00	3745127.00	0.90228
381628.00	3745202.00	0.99548	381703.00	3745202.00	1.06577
381628.00	3745277.00	1.29346	381628.00	3745352.00	1.72714
381654.56	3744828.37	0.39695	382054.56	3744828.37	0.52619
382004.56	3744878.37	0.56742	382054.56	3744878.37	0.59017
381954.56	3744928.37	0.61437	382004.56	3744928.37	0.63906
382054.56	3744928.37	0.66334	381904.56	3744978.37	0.66781
381954.56	3744978.37	0.69620	382004.56	3744978.37	0.72363
382054.56	3744978.37	0.74771	381904.56	3745028.37	0.76023
381954.56	3745028.37	0.79181	382004.56	3745028.37	0.82034
382054.56	3745028.37	0.84320	381854.56	3745078.37	0.83736
381904.56	3745078.37	0.87150	381954.56	3745078.37	0.90256
382004.56	3745078.37	0.93067	381804.56	3745128.37	0.92904
381854.56	3745128.37	0.96880	381904.56	3745128.37	1.00367
381954.56	3745128.37	1.03345	381754.56	3745178.37	1.03650
381804.56	3745178.37	1.08569	381854.56	3745178.37	1.12351
381904.56	3745178.37	1.15676	381704.56	3745228.37	1.17060
381754.56	3745228.37	1.22353	381804.56	3745228.37	1.27032
381854.56	3745228.37	1.30715	381704.56	3745278.37	1.39646
381754.56	3745278.37	1.45141	381804.56	3745278.37	1.49543
381854.56	3745278.37	1.52306	381654.56	3745328.37	1.61098
381704.56	3745328.37	1.67671	381754.56	3745328.37	1.72938
381804.56	3745328.37	1.76367	381604.56	3745378.37	1.88437
381654.56	3745378.37	1.96315	381704.56	3745378.37	2.02532
381754.56	3745378.37	2.06299	381804.56	3745378.37	2.07394
381604.56	3745428.37	2.34122	381654.56	3745428.37	2.41574
381704.56	3745428.37	2.46122	381754.56	3745428.37	2.47270

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L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.43425	381604.56	3745478.37	2.93759
381654.56	3745478.37	2.98853	381704.56	3745478.37	2.98871
381754.56	3745478.37	2.93663	381804.56	3745478.37	2.82299
381604.56	3745528.37	3.71980	381654.56	3745528.37	3.71507
381704.56	3745528.37	3.62775	381754.56	3745528.37	3.47587
382078.00	3745029.00	0.85457	382053.00	3745054.00	0.89595
382078.00	3745054.00	0.90463	382028.00	3745079.00	0.94141
382053.00	3745079.00	0.95084	382078.00	3745079.00	0.95788
382028.00	3745104.00	1.00273	382053.00	3745104.00	1.00964
382078.00	3745104.00	1.00268	382003.00	3745129.00	1.05773
382028.00	3745129.00	1.06603	382053.00	3745129.00	1.07124
381753.00	3745154.00	0.95733	381978.00	3745154.00	1.11635
382003.00	3745154.00	1.12518	382028.00	3745154.00	1.13165
381728.00	3745179.00	1.01154	381953.00	3745179.00	1.18286
381978.00	3745179.00	1.19068	382003.00	3745179.00	1.19797
381928.00	3745204.00	1.25749	381953.00	3745204.00	1.26556
381978.00	3745204.00	1.27096	382003.00	3745204.00	1.27502
381903.00	3745229.00	1.33815	381928.00	3745229.00	1.34673
381953.00	3745229.00	1.35076	381978.00	3745229.00	1.35508
381878.00	3745254.00	1.42576	381903.00	3745254.00	1.43656
381928.00	3745254.00	1.44321	381953.00	3745254.00	1.44514
381878.00	3745279.00	1.53375	381903.00	3745279.00	1.54004
381928.00	3745279.00	1.54308	381953.00	3745279.00	1.53285
381878.00	3745304.00	1.65044	381903.00	3745304.00	1.65012
381928.00	3745304.00	1.64763	381853.00	3745329.00	1.77444
381878.00	3745329.00	1.77380	381903.00	3745329.00	1.76645
381928.00	3745329.00	1.75663	381853.00	3745354.00	1.91017
381878.00	3745354.00	1.90176	381903.00	3745354.00	1.88662
381853.00	3745379.00	2.05529	381878.00	3745379.00	2.03208
381903.00	3745379.00	2.00370	381853.00	3745404.00	2.21500
381878.00	3745404.00	2.18161	381903.00	3745404.00	2.14372
381828.00	3745429.00	2.40401	381853.00	3745429.00	2.37521
381878.00	3745429.00	2.32556	381903.00	3745429.00	2.22630
381828.00	3745454.00	2.58357	381853.00	3745454.00	2.53652
381878.00	3745454.00	2.46993	381828.00	3745479.00	2.77026
381853.00	3745479.00	2.69625	381878.00	3745479.00	2.60944
381828.00	3745504.00	2.95980	381853.00	3745504.00	2.85416
381878.00	3745504.00	2.73372	381803.00	3745529.00	3.27342
381828.00	3745529.00	3.14371	381853.00	3745529.00	3.00591
381728.00	3745554.00	3.90056	381753.00	3745554.00	3.78108

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	3.63431	381803.00	3745554.00	3.48289
381828.00	3745554.00	3.31300	381853.00	3745554.00	3.14271
381603.00	3745579.00	4.76834	381628.00	3745579.00	4.70748
381653.00	3745579.00	4.63696	381678.00	3745579.00	4.53203
381703.00	3745579.00	4.40686	381728.00	3745579.00	4.24691
381753.00	3745579.00	4.07561	381778.00	3745579.00	3.87812
381803.00	3745579.00	3.67916	381828.00	3745579.00	3.46471
381853.00	3745579.00	3.25880	381603.00	3745604.00	5.40820
381628.00	3745604.00	5.30349	381653.00	3745604.00	5.17026
381678.00	3745604.00	5.01522	381703.00	3745604.00	4.82364
381728.00	3745604.00	4.60566	381753.00	3745604.00	4.36639
381778.00	3745604.00	4.11246	381803.00	3745604.00	3.85370
381828.00	3745604.00	3.59533	381603.00	3745629.00	6.15926
381628.00	3745629.00	5.98674	381653.00	3745629.00	5.78630
381678.00	3745629.00	5.53910	381703.00	3745629.00	5.26419
381728.00	3745629.00	4.96129	381753.00	3745629.00	4.64572
381778.00	3745629.00	4.31792	381803.00	3745629.00	3.99724
381828.00	3745629.00	3.69118	381587.00	3745866.00	20.11491
381612.00	3745866.00	12.25077	381637.00	3745866.00	8.63613
381662.00	3745866.00	6.60211	381687.00	3745866.00	5.29699
381712.00	3745866.00	4.38538	381737.00	3745866.00	3.71650
381762.00	3745866.00	3.20354	381787.00	3745866.00	2.80268
381812.00	3745866.00	2.47898	381837.00	3745866.00	2.21207
381862.00	3745866.00	1.99270	381887.00	3745866.00	1.80498
381912.00	3745866.00	1.64651	381937.00	3745866.00	1.50927
381962.00	3745866.00	1.38965	381987.00	3745866.00	1.28459
382012.00	3745866.00	1.19205	382037.00	3745866.00	1.10997
382062.00	3745866.00	1.03673	382087.00	3745866.00	0.97105
382112.00	3745866.00	0.91188	382137.00	3745866.00	0.85827
382162.00	3745866.00	0.80934	382187.00	3745866.00	0.76488
382212.00	3745866.00	0.72415	382237.00	3745866.00	0.68685
382262.00	3745866.00	0.65229	382287.00	3745866.00	0.62205
382312.00	3745866.00	0.59207	382337.00	3745866.00	0.56375
381587.00	3745891.00	14.79530	381612.00	3745891.00	9.76964
381637.00	3745891.00	7.15784	381662.00	3745891.00	5.61777
381687.00	3745891.00	4.59827	381712.00	3745891.00	3.86961
381737.00	3745891.00	3.32768	381762.00	3745891.00	2.89939
381787.00	3745891.00	2.55740	381812.00	3745891.00	2.27948
381837.00	3745891.00	2.04729	381862.00	3745891.00	1.85709
381887.00	3745891.00	1.69169	381912.00	3745891.00	1.54873

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.42463	381962.00	3745891.00	1.31600
381987.00	3745891.00	1.22034	382012.00	3745891.00	1.13558
382037.00	3745891.00	1.05995	382062.00	3745891.00	0.99230
382087.00	3745891.00	0.93132	382112.00	3745891.00	0.87623
382137.00	3745891.00	0.82623	382162.00	3745891.00	0.78069
382187.00	3745891.00	0.73910	382212.00	3745891.00	0.70091
382237.00	3745891.00	0.66588	382262.00	3745891.00	0.63343
382287.00	3745891.00	0.60200	382312.00	3745891.00	0.57424
381587.00	3745916.00	11.21323	381612.00	3745916.00	8.09197
381637.00	3745916.00	6.15624	381662.00	3745916.00	4.92965
381687.00	3745916.00	4.09520	381712.00	3745916.00	3.48543
381737.00	3745916.00	3.02663	381762.00	3745916.00	2.66281
381787.00	3745916.00	2.36625	381812.00	3745916.00	2.12155
381837.00	3745916.00	1.91660	381862.00	3745916.00	1.73857
381887.00	3745916.00	1.58839	381912.00	3745916.00	1.45656
381937.00	3745916.00	1.34037	381962.00	3745916.00	1.23986
381987.00	3745916.00	1.15419	382012.00	3745916.00	1.07922
382037.00	3745916.00	1.01029	382062.00	3745916.00	0.94975
382087.00	3745916.00	0.89304	382112.00	3745916.00	0.84094
382137.00	3745916.00	0.79403	382162.00	3745916.00	0.75122
382187.00	3745916.00	0.71201	382212.00	3745916.00	0.67627
382237.00	3745916.00	0.64334	382262.00	3745916.00	0.61299
382287.00	3745916.00	0.58439	381587.00	3745941.00	9.01098
381612.00	3745941.00	6.92589	381637.00	3745941.00	5.44560
381662.00	3745941.00	4.42975	381687.00	3745941.00	3.71555
381712.00	3745941.00	3.18331	381737.00	3745941.00	2.78509
381762.00	3745941.00	2.46222	381787.00	3745941.00	2.19742
381812.00	3745941.00	1.97857	381837.00	3745941.00	1.79535
381862.00	3745941.00	1.63831	381887.00	3745941.00	1.50374
381912.00	3745941.00	1.38602	381937.00	3745941.00	1.28080
381962.00	3745941.00	1.18849	381987.00	3745941.00	1.10783
382012.00	3745941.00	1.03628	382037.00	3745941.00	0.97187
382062.00	3745941.00	0.91302	382087.00	3745941.00	0.86320
382112.00	3745941.00	0.81237	382137.00	3745941.00	0.76774
382162.00	3745941.00	0.72744	382187.00	3745941.00	0.69056
382212.00	3745941.00	0.65650	382237.00	3745941.00	0.62542
382262.00	3745941.00	0.59641	381587.00	3745966.00	7.47857
381612.00	3745966.00	6.01344	381637.00	3745966.00	4.86870
381662.00	3745966.00	4.02730	381687.00	3745966.00	3.40414
381712.00	3745966.00	2.93657	381737.00	3745966.00	2.58083

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	2.30109	381787.00	3745966.00	2.06447
381812.00	3745966.00	1.86755	381837.00	3745966.00	1.70077
381862.00	3745966.00	1.55793	381887.00	3745966.00	1.43373
381912.00	3745966.00	1.32492	381937.00	3745966.00	1.22906
381962.00	3745966.00	1.14426	381987.00	3745966.00	1.06833
382012.00	3745966.00	1.00020	382037.00	3745966.00	0.93926
382062.00	3745966.00	0.88429	381957.00	3745689.00	2.20139
381982.00	3745689.00	2.00674	382007.00	3745689.00	1.83495
382032.00	3745689.00	1.68414	381607.00	3745714.00	9.83585
381632.00	3745714.00	9.06077	381657.00	3745714.00	8.21689
381682.00	3745714.00	7.36851	381707.00	3745714.00	6.54944
381732.00	3745714.00	5.80885	381757.00	3745714.00	5.11962
381782.00	3745714.00	4.52384	381807.00	3745714.00	4.00545
381832.00	3745714.00	3.55817	381857.00	3745714.00	3.17339
381882.00	3745714.00	2.83943	381907.00	3745714.00	2.55384
381932.00	3745714.00	2.30499	381957.00	3745714.00	2.08919
381982.00	3745714.00	1.90253	382007.00	3745714.00	1.73872
382032.00	3745714.00	1.59479	381607.00	3745739.00	11.42358
381632.00	3745739.00	10.19086	381657.00	3745739.00	8.94806
381682.00	3745739.00	7.78286	381707.00	3745739.00	6.73528
381732.00	3745739.00	5.83131	381757.00	3745739.00	5.05865
381782.00	3745739.00	4.40906	381807.00	3745739.00	3.86129
381832.00	3745739.00	3.40211	381857.00	3745739.00	3.01381
381882.00	3745739.00	2.68601	381907.00	3745739.00	2.41019
381932.00	3745739.00	2.17243	381957.00	3745739.00	1.96814
381982.00	3745739.00	1.79178	382007.00	3745739.00	1.63828
382032.00	3745739.00	1.50387	381607.00	3745764.00	13.27987
381632.00	3745764.00	11.30511	381657.00	3745764.00	9.50473
381682.00	3745764.00	7.97445	381707.00	3745764.00	6.71259
381732.00	3745764.00	5.69056	381757.00	3745764.00	4.86186
381782.00	3745764.00	4.18983	381807.00	3745764.00	3.64175
381832.00	3745764.00	3.19472	381857.00	3745764.00	2.82327
381882.00	3745764.00	2.51432	381907.00	3745764.00	2.25254
381932.00	3745764.00	2.03214	381957.00	3745764.00	1.84324
381982.00	3745764.00	1.68025	382007.00	3745764.00	1.54021
382032.00	3745764.00	1.41699	381607.00	3745789.00	15.19805
381632.00	3745789.00	12.11054	381657.00	3745789.00	9.68232
381682.00	3745789.00	7.84284	381707.00	3745789.00	6.44001
381732.00	3745789.00	5.37261	381757.00	3745789.00	4.54094
381782.00	3745789.00	3.89206	381807.00	3745789.00	3.37517

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	2.95783	381857.00	3745789.00	2.61626
381882.00	3745789.00	2.33085	381907.00	3745789.00	2.09379
381932.00	3745789.00	1.89333	381957.00	3745789.00	1.72171
381982.00	3745789.00	1.57354	382007.00	3745789.00	1.44556
382032.00	3745789.00	1.33366	381607.00	3745814.00	16.46723
381632.00	3745814.00	12.14521	381657.00	3745814.00	9.30612
381682.00	3745814.00	7.32531	381707.00	3745814.00	5.92441
381732.00	3745814.00	4.90641	381757.00	3745814.00	4.14228
381782.00	3745814.00	3.55341	381807.00	3745814.00	3.08871
381832.00	3745814.00	2.71598	381857.00	3745814.00	2.41034
381882.00	3745814.00	2.15820	381907.00	3745814.00	1.94546
381932.00	3745814.00	1.76539	381957.00	3745814.00	1.61080
381982.00	3745814.00	1.47704	382007.00	3745814.00	1.35996
382032.00	3745814.00	1.25740	382562.00	3745108.00	0.77053
382577.00	3745108.00	0.75789	382592.00	3745108.00	0.74528
382607.00	3745108.00	0.73280	382622.00	3745108.00	0.72031
382637.00	3745108.00	0.70785	382652.00	3745108.00	0.69544
382667.00	3745108.00	0.68318	382682.00	3745108.00	0.67101
382697.00	3745108.00	0.65895	382712.00	3745108.00	0.64701
382727.00	3745108.00	0.63522	382742.00	3745108.00	0.62355
382757.00	3745108.00	0.61201	382772.00	3745108.00	0.60061
382787.00	3745108.00	0.58937	382802.00	3745108.00	0.57828
382817.00	3745108.00	0.56736	382562.00	3745123.00	0.77403
382577.00	3745123.00	0.76079	382592.00	3745123.00	0.74778
382607.00	3745123.00	0.73478	382622.00	3745123.00	0.72175
382637.00	3745123.00	0.70880	382652.00	3745123.00	0.69595
382667.00	3745123.00	0.68322	382682.00	3745123.00	0.67063
382697.00	3745123.00	0.65821	382712.00	3745123.00	0.64593
382757.00	3745123.00	0.61001	382772.00	3745123.00	0.59837
382787.00	3745123.00	0.58689	382562.00	3745138.00	0.77678
382577.00	3745138.00	0.76295	382592.00	3745138.00	0.74946
382607.00	3745138.00	0.73591	382622.00	3745138.00	0.72238
382637.00	3745138.00	0.70894	382652.00	3745138.00	0.69568
382667.00	3745138.00	0.68258	382682.00	3745138.00	0.66965
382697.00	3745138.00	0.65689	382562.00	3745153.00	0.77874
382577.00	3745153.00	0.76442	382592.00	3745153.00	0.75046
382607.00	3745153.00	0.73637	382622.00	3745153.00	0.72235
382637.00	3745153.00	0.70849	382652.00	3745153.00	0.69482
382667.00	3745153.00	0.68135	382682.00	3745153.00	0.66804
382562.00	3745168.00	0.77992	382577.00	3745168.00	0.76502

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 ,
L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.75066	382607.00	3745168.00	0.73605
382622.00	3745168.00	0.72159	382637.00	3745168.00	0.70734
382652.00	3745168.00	0.69328	382667.00	3745168.00	0.67945
382562.00	3745183.00	0.78032	382577.00	3745183.00	0.76479
382592.00	3745183.00	0.75000	382607.00	3745183.00	0.73501
382622.00	3745183.00	0.72016	382637.00	3745183.00	0.70548
382652.00	3745183.00	0.69103	382562.00	3745198.00	0.77988
382577.00	3745198.00	0.76387	382592.00	3745198.00	0.74861
382607.00	3745198.00	0.73317	382622.00	3745198.00	0.71792
382637.00	3745198.00	0.70291	382562.00	3745213.00	0.77854
382577.00	3745213.00	0.76217	382592.00	3745213.00	0.74639
382607.00	3745213.00	0.73057	382622.00	3745213.00	0.71494
382562.00	3745228.00	0.77639	382577.00	3745228.00	0.75958
382592.00	3745228.00	0.74324	382607.00	3745228.00	0.72714
382562.00	3745243.00	0.77356	382577.00	3745243.00	0.75642
382592.00	3745243.00	0.73961	382562.00	3745258.00	0.76973
382577.00	3745258.00	0.75222	382562.00	3745273.00	0.76510
383077.00	3745461.00	0.28863	383072.00	3745485.00	0.28333
383107.00	3745469.00	0.27573	383095.00	3745496.00	0.27233

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.84633	382152.32	3744980.87	0.86745
382177.32	3744980.87	0.88716	382202.32	3744980.87	0.90518
382227.32	3744980.87	0.92126	382252.32	3744980.87	0.93530
382277.32	3744980.87	0.94611	382302.32	3744980.87	0.95646
382327.32	3744980.87	0.96348	382352.32	3744980.87	0.96711
382377.32	3744980.87	0.97027	382402.32	3744980.87	0.97015
382427.32	3744980.87	0.96749	382452.32	3744980.87	0.96318
382477.32	3744980.87	0.95658	382502.32	3744980.87	0.94750
382527.32	3744980.87	0.93760	382552.32	3744980.87	0.92605
382577.32	3744980.87	0.91301	382602.32	3744980.87	0.89872
382627.32	3744980.87	0.88343	382652.32	3744980.87	0.86704
382677.32	3744980.87	0.84934	382702.32	3744980.87	0.83254
382727.32	3744980.87	0.81426	382752.32	3744980.87	0.79560
382777.32	3744980.87	0.77664	382802.32	3744980.87	0.75748
382827.32	3744980.87	0.73820	382852.32	3744980.87	0.71891
382877.32	3744980.87	0.69965	382902.32	3744980.87	0.68065
382927.32	3744980.87	0.66171	382952.32	3744980.87	0.64307
382977.32	3744980.87	0.62469	383002.32	3744980.87	0.60661
383027.32	3744980.87	0.58880	382102.32	3745005.87	0.89038
382127.32	3745005.87	0.91302	382152.32	3745005.87	0.93446
382177.32	3745005.87	0.95411	382202.32	3745005.87	0.97163
382227.32	3745005.87	0.98670	382252.32	3745005.87	0.99925
382277.32	3745005.87	1.00805	382302.32	3745005.87	1.01561
382327.32	3745005.87	1.02030	382352.32	3745005.87	1.02205
382377.32	3745005.87	1.02141	382402.32	3745005.87	1.01840
382427.32	3745005.87	1.01299	382452.32	3745005.87	1.00587
382477.32	3745005.87	0.99640	382502.32	3745005.87	0.98419
382527.32	3745005.87	0.97081	382552.32	3745005.87	0.95623
382577.32	3745005.87	0.94016	382602.32	3745005.87	0.92296
382627.32	3745005.87	0.90477	382652.32	3745005.87	0.88586
382677.32	3745005.87	0.86640	382702.32	3745005.87	0.84719
382727.32	3745005.87	0.82679	382752.32	3745005.87	0.80613
382777.32	3745005.87	0.78529	382802.32	3745005.87	0.76436
382827.32	3745005.87	0.74345	382852.32	3745005.87	0.72275
382877.32	3745005.87	0.70208	382902.32	3745005.87	0.68186
382927.32	3745005.87	0.66197	382952.32	3745005.87	0.64236
382102.32	3745030.87	0.96307	382127.32	3745030.87	0.98607
382152.32	3745030.87	1.00750	382177.32	3745030.87	1.02662
382202.32	3745030.87	1.04301	382227.32	3745030.87	1.05630
382252.32	3745030.87	1.06664	382277.32	3745030.87	1.07454

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.07912	382327.32	3745030.87	1.08062
382352.32	3745030.87	1.07914	382377.32	3745030.87	1.07484
382402.32	3745030.87	1.06846	382427.32	3745030.87	1.05946
382452.32	3745030.87	1.04843	382477.32	3745030.87	1.03522
382502.32	3745030.87	1.02010	382527.32	3745030.87	1.00353
382552.32	3745030.87	0.98561	382577.32	3745030.87	0.96660
382602.32	3745030.87	0.94629	382627.32	3745030.87	0.92544
382652.32	3745030.87	0.90373	382677.32	3745030.87	0.88139
382702.32	3745030.87	0.85968	382727.32	3745030.87	0.83717
382752.32	3745030.87	0.81451	382777.32	3745030.87	0.79183
382802.32	3745030.87	0.76917	382827.32	3745030.87	0.74677
382852.32	3745030.87	0.72469	382877.32	3745030.87	0.70294
382902.32	3745030.87	0.68154	382927.32	3745030.87	0.66062
382102.32	3745055.87	1.04284	382127.32	3745055.87	1.06331
382152.32	3745055.87	1.08291	382177.32	3745055.87	1.10085
382202.32	3745055.87	1.11478	382227.32	3745055.87	1.12591
382252.32	3745055.87	1.13275	382277.32	3745055.87	1.13709
382302.32	3745055.87	1.13843	382327.32	3745055.87	1.13791
382352.32	3745055.87	1.13265	382377.32	3745055.87	1.12393
382402.32	3745055.87	1.11349	382427.32	3745055.87	1.10090
382102.32	3744780.87	0.47995	382152.32	3744780.87	0.50355
382202.32	3744780.87	0.52920	382252.32	3744780.87	0.55530
382302.32	3744780.87	0.58091	382352.32	3744780.87	0.60474
382402.32	3744780.87	0.62591	382452.32	3744780.87	0.64348
382502.32	3744780.87	0.65642	382552.32	3744780.87	0.66555
382602.32	3744780.87	0.67013	382652.32	3744780.87	0.67023
382702.32	3744780.87	0.66619	382752.32	3744780.87	0.65831
382802.32	3744780.87	0.64703	382852.32	3744780.87	0.63289
382902.32	3744780.87	0.61636	382952.32	3744780.87	0.59795
383002.32	3744780.87	0.57809	383052.32	3744780.87	0.55719
383102.32	3744780.87	0.53550	383152.32	3744780.87	0.51358
383202.32	3744780.87	0.49160	382102.32	3744830.87	0.54232
382152.32	3744830.87	0.57087	382202.32	3744830.87	0.60053
382252.32	3744830.87	0.62970	382302.32	3744830.87	0.65701
382352.32	3744830.87	0.68103	382402.32	3744830.87	0.70098
382452.32	3744830.87	0.71593	382502.32	3744830.87	0.72505
382552.32	3744830.87	0.72973	382602.32	3744830.87	0.72859
382652.32	3744830.87	0.72285	382702.32	3744830.87	0.71274
382752.32	3744830.87	0.69873	382802.32	3744830.87	0.68153
382852.32	3744830.87	0.66174	382902.32	3744830.87	0.63994

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.61668	383002.32	3744830.87	0.59244
383052.32	3744830.87	0.56762	383102.32	3744830.87	0.54233
383152.32	3744830.87	0.51738	383202.32	3744830.87	0.49289
382102.32	3744880.87	0.61824	382152.32	3744880.87	0.65197
382202.32	3744880.87	0.68553	382252.32	3744880.87	0.71695
382302.32	3744880.87	0.74436	382352.32	3744880.87	0.76704
382402.32	3744880.87	0.78385	382452.32	3744880.87	0.79431
382502.32	3744880.87	0.79751	382552.32	3744880.87	0.79574
382602.32	3744880.87	0.78767	382652.32	3744880.87	0.77438
382702.32	3744880.87	0.75710	382752.32	3744880.87	0.73611
382802.32	3744880.87	0.71232	382852.32	3744880.87	0.68639
382902.32	3744880.87	0.65907	382952.32	3744880.87	0.63089
383002.32	3744880.87	0.60230	383052.32	3744880.87	0.57371
383102.32	3744880.87	0.54517	383152.32	3744880.87	0.51748
382102.32	3744930.87	0.71075	382152.32	3744930.87	0.74968
382202.32	3744930.87	0.78644	382252.32	3744930.87	0.81842
382302.32	3744930.87	0.84454	382352.32	3744930.87	0.86325
382402.32	3744930.87	0.87429	382452.32	3744930.87	0.87741
382502.32	3744930.87	0.87259	382552.32	3744930.87	0.86145
382602.32	3744930.87	0.84488	382652.32	3744930.87	0.82311
382702.32	3744930.87	0.79766	382752.32	3744930.87	0.76894
382802.32	3744930.87	0.73808	382852.32	3744930.87	0.70583
382902.32	3744930.87	0.67295	382952.32	3744930.87	0.63988
383002.32	3744930.87	0.60715	383052.32	3744930.87	0.57484
383102.32	3744930.87	0.54350	383152.32	3744930.87	0.51345
382077.32	3744380.87	0.23299	382152.32	3744380.87	0.23875
382227.32	3744380.87	0.24668	382302.32	3744380.87	0.25725
382377.32	3744380.87	0.27036	382452.32	3744380.87	0.28553
382527.32	3744380.87	0.30219	382602.32	3744380.87	0.31939
382677.32	3744380.87	0.33616	382752.32	3744380.87	0.35131
382827.32	3744380.87	0.36448	382902.32	3744380.87	0.37516
382977.32	3744380.87	0.38250	383052.32	3744380.87	0.38652
383127.32	3744380.87	0.38741	383202.32	3744380.87	0.38519
383277.32	3744380.87	0.38013	383352.32	3744380.87	0.37274
383427.32	3744380.87	0.36326	383502.32	3744380.87	0.35218
383577.32	3744380.87	0.33954	382077.32	3744455.87	0.25898
382152.32	3744455.87	0.26671	382227.32	3744455.87	0.27783
382302.32	3744455.87	0.29192	382377.32	3744455.87	0.30871
382452.32	3744455.87	0.32756	382527.32	3744455.87	0.34720
382602.32	3744455.87	0.36645	382677.32	3744455.87	0.38412

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.39920	382827.32	3744455.87	0.41100
382902.32	3744455.87	0.41895	382977.32	3744455.87	0.42304
383052.32	3744455.87	0.42322	383127.32	3744455.87	0.41983
383202.32	3744455.87	0.41325	383277.32	3744455.87	0.40387
383352.32	3744455.87	0.39218	383427.32	3744455.87	0.37876
383502.32	3744455.87	0.36388	382077.32	3744530.87	0.29030
382152.32	3744530.87	0.30161	382227.32	3744530.87	0.31652
382302.32	3744530.87	0.33528	382377.32	3744530.87	0.35642
382452.32	3744530.87	0.37906	382527.32	3744530.87	0.40135
382602.32	3744530.87	0.42185	382677.32	3744530.87	0.43919
382752.32	3744530.87	0.45275	382827.32	3744530.87	0.46144
382902.32	3744530.87	0.46550	382977.32	3744530.87	0.46474
383052.32	3744530.87	0.45968	383127.32	3744530.87	0.45110
383202.32	3744530.87	0.43920	383277.32	3744530.87	0.42480
383352.32	3744530.87	0.40849	383427.32	3744530.87	0.39072
382077.32	3744605.87	0.32947	382152.32	3744605.87	0.34537
382227.32	3744605.87	0.36588	382302.32	3744605.87	0.38993
382377.32	3744605.87	0.41599	382452.32	3744605.87	0.44207
382527.32	3744605.87	0.46614	382602.32	3744605.87	0.48645
382677.32	3744605.87	0.50170	382752.32	3744605.87	0.51138
382827.32	3744605.87	0.51484	382902.32	3744605.87	0.51311
382977.32	3744605.87	0.50581	383052.32	3744605.87	0.49432
383127.32	3744605.87	0.47916	383202.32	3744605.87	0.46119
383277.32	3744605.87	0.44133	383352.32	3744605.87	0.42036
382077.32	3744680.87	0.37887	382152.32	3744680.87	0.40142
382227.32	3744680.87	0.42888	382302.32	3744680.87	0.45922
382377.32	3744680.87	0.49000	382452.32	3744680.87	0.51846
382527.32	3744680.87	0.54239	382602.32	3744680.87	0.56012
382677.32	3744680.87	0.57049	382752.32	3744680.87	0.57360
382827.32	3744680.87	0.56942	382902.32	3744680.87	0.55953
382977.32	3744680.87	0.54452	383052.32	3744680.87	0.52524
383127.32	3744680.87	0.50305	383202.32	3744680.87	0.47874
383277.32	3744680.87	0.45317	382077.32	3744755.87	0.44334
382152.32	3744755.87	0.47432	382227.32	3744755.87	0.51018
382302.32	3744755.87	0.54689	382377.32	3744755.87	0.58113
382452.32	3744755.87	0.60968	382527.32	3744755.87	0.63023
382602.32	3744755.87	0.64173	382677.32	3744755.87	0.64358
382752.32	3744755.87	0.63739	382827.32	3744755.87	0.62332
382902.32	3744755.87	0.60317	382977.32	3744755.87	0.57844
383052.32	3744755.87	0.55050	383127.32	3744755.87	0.52038

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.48958	383277.32	3744755.87	0.45870
381002.32	3743980.87	0.10633	381102.32	3743980.87	0.10995
381202.32	3743980.87	0.11318	381302.32	3743980.87	0.12194
381402.32	3743980.87	0.12993	381502.32	3743980.87	0.12792
381602.32	3743980.87	0.13932	381702.32	3743980.87	0.14112
381825.21	3743978.18	0.14622	381902.32	3743980.87	0.14141
382002.32	3743980.87	0.14791	382102.32	3743980.87	0.14896
382202.32	3743980.87	0.15057	382302.32	3743980.87	0.15325
382402.32	3743980.87	0.15749	382502.32	3743980.87	0.16359
382602.32	3743980.87	0.17173	382702.32	3743980.87	0.18172
382802.32	3743980.87	0.19314	382902.32	3743980.87	0.20532
383002.32	3743980.87	0.21769	383102.32	3743980.87	0.22928
383202.32	3743980.87	0.23945	383302.32	3743980.87	0.24774
383402.32	3743980.87	0.25372	383502.32	3743980.87	0.25724
383602.32	3743980.87	0.25826	383702.32	3743980.87	0.25691
381002.32	3744080.87	0.11496	381102.32	3744080.87	0.11970
381202.32	3744080.87	0.12397	381302.32	3744080.87	0.12850
381402.32	3744080.87	0.13743	381502.32	3744080.87	0.14019
381602.32	3744080.87	0.15330	381702.32	3744080.87	0.15998
381802.32	3744080.87	0.16116	381902.32	3744080.87	0.16212
382002.32	3744080.87	0.16311	382102.32	3744080.87	0.16456
382202.32	3744080.87	0.16693	382302.32	3744080.87	0.17098
382402.32	3744080.87	0.17715	382502.32	3744080.87	0.18572
382602.32	3744080.87	0.19664	382702.32	3744080.87	0.20949
382802.32	3744080.87	0.22346	382902.32	3744080.87	0.23762
383002.32	3744080.87	0.25104	383102.32	3744080.87	0.26281
383202.32	3744080.87	0.27221	383302.32	3744080.87	0.27883
383402.32	3744080.87	0.28241	383502.32	3744080.87	0.28306
383602.32	3744080.87	0.28087	383702.32	3744080.87	0.27608
381002.32	3744180.87	0.12568	381102.32	3744180.87	0.12974
381202.32	3744180.87	0.14251	381302.32	3744180.87	0.13946
381402.32	3744180.87	0.16343	381502.32	3744180.87	0.16095
381602.32	3744180.87	0.17529	381702.32	3744180.87	0.17714
381802.32	3744180.87	0.17858	381902.32	3744180.87	0.17976
382002.32	3744180.87	0.18111	382102.32	3744180.87	0.18325
382202.32	3744180.87	0.18694	382302.32	3744180.87	0.19299
382402.32	3744180.87	0.20190	382502.32	3744180.87	0.21375
382602.32	3744180.87	0.22818	382702.32	3744180.87	0.24421
382802.32	3744180.87	0.26072	382902.32	3744180.87	0.27639
383002.32	3744180.87	0.29006	383102.32	3744180.87	0.30085

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.30815	383302.32	3744180.87	0.31175
383402.32	3744180.87	0.31178	383502.32	3744180.87	0.30834
383602.32	3744180.87	0.30206	383702.32	3744180.87	0.29321
381002.32	3744280.87	0.13832	381102.32	3744280.87	0.14461
381202.32	3744280.87	0.15123	381302.32	3744280.87	0.16990
381402.32	3744280.87	0.18874	381502.32	3744280.87	0.19248
381602.32	3744280.87	0.19536	381702.32	3744280.87	0.19761
381802.32	3744280.87	0.19925	381902.32	3744280.87	0.20073
382002.32	3744280.87	0.20274	382102.32	3744280.87	0.20625
382202.32	3744280.87	0.21201	382302.32	3744280.87	0.22093
382402.32	3744280.87	0.23360	382502.32	3744280.87	0.24978
382602.32	3744280.87	0.26828	382702.32	3744280.87	0.28768
382802.32	3744280.87	0.30612	382902.32	3744280.87	0.32223
383002.32	3744280.87	0.33470	383102.32	3744280.87	0.34282
383202.32	3744280.87	0.34618	383302.32	3744280.87	0.34540
383402.32	3744280.87	0.34042	383502.32	3744280.87	0.33193
383602.32	3744280.87	0.32071	381002.32	3744380.87	0.15269
381102.32	3744380.87	0.16116	381202.32	3744380.87	0.17516
381302.32	3744380.87	0.18968	381002.32	3744480.87	0.17818
381102.32	3744480.87	0.17954	381202.32	3744480.87	0.19655
381302.32	3744480.87	0.23167	381002.32	3744580.87	0.20843
381102.32	3744580.87	0.21073	381202.32	3744580.87	0.24187
381302.32	3744580.87	0.26334	381002.32	3744680.87	0.24547
381102.32	3744680.87	0.23855	381202.32	3744680.87	0.28828
381302.32	3744680.87	0.30261	381002.32	3744780.87	0.29112
381102.32	3744780.87	0.31206	381202.32	3744780.87	0.33298
381302.32	3744780.87	0.35234	381405.00	3744382.00	0.21184
381505.00	3744382.00	0.21651	381605.00	3744382.00	0.22000
381735.97	3744394.12	0.22663	381805.00	3744382.00	0.22463
381905.00	3744382.00	0.22668	382005.00	3744382.00	0.22980
381405.00	3744482.00	0.23939	381505.00	3744482.00	0.24520
381605.00	3744482.00	0.24962	381705.00	3744482.00	0.25292
381805.00	3744482.00	0.25537	381905.00	3744482.00	0.25822
381405.00	3744582.00	0.27331	381505.00	3744582.00	0.28087
381605.00	3744582.00	0.28658	381705.00	3744582.00	0.29069
381805.00	3744582.00	0.29391	381405.00	3744682.00	0.31582
381505.00	3744682.00	0.32561	381605.00	3744682.00	0.33307
381705.00	3744682.00	0.33872	382003.00	3744527.00	0.28092
381928.00	3744602.00	0.30914	382003.00	3744602.00	0.31624
381778.00	3744677.00	0.33926	381853.00	3744677.00	0.34297

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.34957	382003.00	3744677.00	0.36021
381553.00	3744752.00	0.36925	381703.00	3744752.00	0.38018
381778.00	3744752.00	0.38459	381853.00	3744752.00	0.39020
381928.00	3744752.00	0.40036	382003.00	3744752.00	0.41657
381703.00	3744827.00	0.43438	381778.00	3744827.00	0.44086
381853.00	3744827.00	0.45006	381928.00	3744827.00	0.46604
382003.00	3744827.00	0.49069	381628.00	3744902.00	0.49560
381703.00	3744902.00	0.50372	381778.00	3744902.00	0.51235
381853.00	3744902.00	0.52761	381928.00	3744902.00	0.55283
381628.00	3744977.00	0.58200	381703.00	3744977.00	0.59146
381778.00	3744977.00	0.60615	381853.00	3744977.00	0.63097
381628.00	3745052.00	0.69473	381703.00	3745052.00	0.70772
381778.00	3745052.00	0.73059	381628.00	3745127.00	0.84783
381703.00	3745127.00	0.86930	381778.00	3745127.00	0.91197
381628.00	3745202.00	1.06439	381703.00	3745202.00	1.10327
381628.00	3745277.00	1.38760	381628.00	3745352.00	1.90806
381654.56	3744828.37	0.43178	382054.56	3744828.37	0.51490
382004.56	3744878.37	0.55651	382054.56	3744878.37	0.58444
381954.56	3744928.37	0.60421	382004.56	3744928.37	0.63444
382054.56	3744928.37	0.67011	381904.56	3744978.37	0.65947
381954.56	3744978.37	0.69261	382004.56	3744978.37	0.73253
382054.56	3744978.37	0.77608	381904.56	3745028.37	0.75901
381954.56	3745028.37	0.80399	382004.56	3745028.37	0.85507
382054.56	3745028.37	0.90736	381854.56	3745078.37	0.84017
381904.56	3745078.37	0.88829	381954.56	3745078.37	0.94554
382004.56	3745078.37	1.00933	381804.56	3745128.37	0.93914
381854.56	3745128.37	0.99250	381904.56	3745128.37	1.05767
381954.56	3745128.37	1.13094	381754.56	3745178.37	1.05990
381804.56	3745178.37	1.12026	381854.56	3745178.37	1.19281
381904.56	3745178.37	1.27938	381704.56	3745228.37	1.21677
381754.56	3745228.37	1.27701	381804.56	3745228.37	1.36187
381854.56	3745228.37	1.46440	381704.56	3745278.37	1.48095
381754.56	3745278.37	1.57676	381804.56	3745278.37	1.70235
381854.56	3745278.37	1.83810	381654.56	3745328.37	1.75176
381704.56	3745328.37	1.85607	381754.56	3745328.37	2.00900
381804.56	3745328.37	2.18939	381604.56	3745378.37	2.12504
381654.56	3745378.37	2.23815	381704.56	3745378.37	2.41827
381754.56	3745378.37	2.65368	381804.56	3745378.37	2.88837
381604.56	3745428.37	2.78782	381654.56	3745428.37	2.99601
381704.56	3745428.37	3.31306	381754.56	3745428.37	3.66026

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	3.90428	381604.56	3745478.37	3.87615
381654.56	3745478.37	4.29348	381704.56	3745478.37	4.82437
381754.56	3745478.37	5.21136	381804.56	3745478.37	5.28724
381604.56	3745528.37	5.90637	381654.56	3745528.37	6.77837
381704.56	3745528.37	7.46295	381754.56	3745528.37	7.54954
382078.00	3745029.00	0.93317	382053.00	3745054.00	0.98448
382078.00	3745054.00	1.01183	382028.00	3745079.00	1.03956
382053.00	3745079.00	1.06982	382078.00	3745079.00	1.09785
382028.00	3745104.00	1.13527	382053.00	3745104.00	1.16565
382078.00	3745104.00	1.17846	382003.00	3745129.00	1.20578
382028.00	3745129.00	1.24054	382053.00	3745129.00	1.27170
381753.00	3745154.00	0.97436	381978.00	3745154.00	1.28199
382003.00	3745154.00	1.32071	382028.00	3745154.00	1.35666
381728.00	3745179.00	1.03776	381953.00	3745179.00	1.36934
381978.00	3745179.00	1.41066	382003.00	3745179.00	1.45155
381928.00	3745204.00	1.46868	381953.00	3745204.00	1.51495
381978.00	3745204.00	1.55801	382003.00	3745204.00	1.59846
381903.00	3745229.00	1.57806	381928.00	3745229.00	1.63040
381953.00	3745229.00	1.67702	381978.00	3745229.00	1.72313
381878.00	3745254.00	1.69915	381903.00	3745254.00	1.76090
381928.00	3745254.00	1.81764	381953.00	3745254.00	1.86676
381878.00	3745279.00	1.90565	381903.00	3745279.00	1.96979
381928.00	3745279.00	2.02810	381953.00	3745279.00	2.06344
381878.00	3745304.00	2.14798	381903.00	3745304.00	2.21045
381928.00	3745304.00	2.26609	381853.00	3745329.00	2.35475
381878.00	3745329.00	2.42818	381903.00	3745329.00	2.48621
381928.00	3745329.00	2.53381	381853.00	3745354.00	2.67860
381878.00	3745354.00	2.74746	381903.00	3745354.00	2.79643
381853.00	3745379.00	3.05873	381878.00	3745379.00	3.10519
381903.00	3745379.00	3.12950	381853.00	3745404.00	3.51271
381878.00	3745404.00	3.53884	381903.00	3745404.00	3.53895
381828.00	3745429.00	3.96871	381853.00	3745429.00	4.01823
381878.00	3745429.00	4.00090	381903.00	3745429.00	3.84833
381828.00	3745454.00	4.58078	381853.00	3745454.00	4.57631
381878.00	3745454.00	4.50016	381828.00	3745479.00	5.27493
381853.00	3745479.00	5.17552	381878.00	3745479.00	5.01735
381828.00	3745504.00	6.03435	381853.00	3745504.00	5.80323
381878.00	3745504.00	5.51244	381803.00	3745529.00	7.16317
381828.00	3745529.00	6.81748	381853.00	3745529.00	6.42931
381728.00	3745554.00	9.36579	381753.00	3745554.00	9.08543

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	8.63544	381803.00	3745554.00	8.13501
381828.00	3745554.00	7.56604	381853.00	3745554.00	7.00338
381603.00	3745579.00	10.64813	381628.00	3745579.00	11.53294
381653.00	3745579.00	12.14890	381678.00	3745579.00	12.26493
381703.00	3745579.00	12.00104	381728.00	3745579.00	11.40995
381753.00	3745579.00	10.69508	381778.00	3745579.00	9.86439
381803.00	3745579.00	9.05340	381828.00	3745579.00	8.22939
381853.00	3745579.00	7.47933	381603.00	3745604.00	15.88689
381628.00	3745604.00	16.80566	381653.00	3745604.00	16.77797
381678.00	3745604.00	16.07899	381703.00	3745604.00	14.92881
381728.00	3745604.00	13.61784	381753.00	3745604.00	12.28588
381778.00	3745604.00	11.00732	381803.00	3745604.00	9.82869
381828.00	3745604.00	8.75826	381603.00	3745629.00	26.24022
381628.00	3745629.00	25.45511	381653.00	3745629.00	23.27233
381678.00	3745629.00	20.58055	381703.00	3745629.00	18.02380
381728.00	3745629.00	15.70357	381753.00	3745629.00	13.68285
381778.00	3745629.00	11.90129	381803.00	3745629.00	10.37889
381828.00	3745629.00	9.08271	381587.00	3745866.00	28.26919
381612.00	3745866.00	23.17734	381637.00	3745866.00	32.20255
381662.00	3745866.00	21.18840	381687.00	3745866.00	15.11371
381712.00	3745866.00	11.36496	381737.00	3745866.00	8.90454
381762.00	3745866.00	7.18947	381787.00	3745866.00	5.96152
381812.00	3745866.00	5.03732	381837.00	3745866.00	4.31961
381862.00	3745866.00	3.76303	381887.00	3745866.00	3.30549
381912.00	3745866.00	2.93629	381937.00	3745866.00	2.62719
381962.00	3745866.00	2.36593	381987.00	3745866.00	2.14271
382012.00	3745866.00	1.95147	382037.00	3745866.00	1.78601
382062.00	3745866.00	1.64163	382087.00	3745866.00	1.51489
382112.00	3745866.00	1.40291	382137.00	3745866.00	1.30318
382162.00	3745866.00	1.21360	382187.00	3745866.00	1.13366
382212.00	3745866.00	1.06152	382237.00	3745866.00	0.99642
382262.00	3745866.00	0.93685	382287.00	3745866.00	0.88595
382312.00	3745866.00	0.83536	382337.00	3745866.00	0.78802
381587.00	3745891.00	49.36337	381612.00	3745891.00	36.07612
381637.00	3745891.00	24.46679	381662.00	3745891.00	17.20870
381687.00	3745891.00	12.71817	381712.00	3745891.00	9.79665
381737.00	3745891.00	7.82795	381762.00	3745891.00	6.40088
381787.00	3745891.00	5.35292	381812.00	3745891.00	4.56262
381837.00	3745891.00	3.94189	381862.00	3745891.00	3.46466
381887.00	3745891.00	3.06761	381912.00	3745891.00	2.73433

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	2.45581	381962.00	3745891.00	2.21968
381987.00	3745891.00	2.01802	382012.00	3745891.00	1.84422
382037.00	3745891.00	1.69253	382062.00	3745891.00	1.56067
382087.00	3745891.00	1.44334	382112.00	3745891.00	1.34041
382137.00	3745891.00	1.24739	382162.00	3745891.00	1.16453
382187.00	3745891.00	1.09036	382212.00	3745891.00	1.02267
382237.00	3745891.00	0.96188	382262.00	3745891.00	0.90609
382287.00	3745891.00	0.85539	382312.00	3745891.00	0.80894
381587.00	3745916.00	30.56713	381612.00	3745916.00	25.22569
381637.00	3745916.00	19.14478	381662.00	3745916.00	14.36701
381687.00	3745916.00	11.00111	381712.00	3745916.00	8.64584
381737.00	3745916.00	7.00544	381762.00	3745916.00	5.81538
381787.00	3745916.00	4.90033	381812.00	3745916.00	4.20085
381837.00	3745916.00	3.65267	381862.00	3745916.00	3.21820
381887.00	3745916.00	2.85515	381912.00	3745916.00	2.55037
381937.00	3745916.00	2.29173	381962.00	3745916.00	2.07489
381987.00	3745916.00	1.89494	382012.00	3745916.00	1.74129
382037.00	3745916.00	1.60371	382062.00	3745916.00	1.48512
382087.00	3745916.00	1.37678	382112.00	3745916.00	1.27933
382137.00	3745916.00	1.19305	382162.00	3745916.00	1.11561
382187.00	3745916.00	1.04582	382212.00	3745916.00	0.98308
382237.00	3745916.00	0.92610	382262.00	3745916.00	0.87426
382287.00	3745916.00	0.82613	381587.00	3745941.00	21.11061
381612.00	3745941.00	18.68502	381637.00	3745941.00	15.29716
381662.00	3745941.00	12.14413	381687.00	3745941.00	9.63606
381712.00	3745941.00	7.74388	381737.00	3745941.00	6.35621
381762.00	3745941.00	5.30692	381787.00	3745941.00	4.50362
381812.00	3745941.00	3.88140	381837.00	3745941.00	3.39113
381862.00	3745941.00	2.99432	381887.00	3745941.00	2.67027
381912.00	3745941.00	2.39915	381937.00	3745941.00	2.16668
381962.00	3745941.00	1.96924	381987.00	3745941.00	1.80147
382012.00	3745941.00	1.65644	382037.00	3745941.00	1.52906
382062.00	3745941.00	1.41542	382087.00	3745941.00	1.31911
382112.00	3745941.00	1.22647	382137.00	3745941.00	1.14518
382162.00	3745941.00	1.07288	382187.00	3745941.00	1.00771
382212.00	3745941.00	0.94843	382237.00	3745941.00	0.89500
382262.00	3745941.00	0.84583	381587.00	3745966.00	15.58751
381612.00	3745966.00	14.37706	381637.00	3745966.00	12.38943
381662.00	3745966.00	10.27514	381687.00	3745966.00	8.39388
381712.00	3745966.00	6.87569	381737.00	3745966.00	5.71749

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	4.84282	381787.00	3745966.00	4.14009
381812.00	3745966.00	3.59036	381837.00	3745966.00	3.15208
381862.00	3745966.00	2.79740	381887.00	3745966.00	2.50348
381912.00	3745966.00	2.25681	381937.00	3745966.00	2.04766
381962.00	3745966.00	1.86907	381987.00	3745966.00	1.71351
382012.00	3745966.00	1.57751	382037.00	3745966.00	1.45928
382062.00	3745966.00	1.35543	381957.00	3745689.00	4.20498
381982.00	3745689.00	3.71837	382007.00	3745689.00	3.30840
382032.00	3745689.00	2.95745	381607.00	3745714.00	15.52061
381632.00	3745714.00	57.44938	381657.00	3745714.00	39.17761
381682.00	3745714.00	29.04355	381707.00	3745714.00	22.39634
381732.00	3745714.00	17.88814	381757.00	3745714.00	14.30298
381782.00	3745714.00	11.70607	381807.00	3745714.00	9.70540
381832.00	3745714.00	8.14534	381857.00	3745714.00	6.91309
381882.00	3745714.00	5.91243	381907.00	3745714.00	5.11433
381932.00	3745714.00	4.45202	381957.00	3745714.00	3.90616
381982.00	3745714.00	3.45628	382007.00	3745714.00	3.07592
382032.00	3745714.00	2.75323	381607.00	3745739.00	51.06231
381632.00	3745739.00	60.48885	381657.00	3745739.00	40.33359
381682.00	3745739.00	29.16300	381707.00	3745739.00	22.01010
381732.00	3745739.00	17.14492	381757.00	3745739.00	13.62532
381782.00	3745739.00	11.04151	381807.00	3745739.00	9.07127
381832.00	3745739.00	7.56561	381857.00	3745739.00	6.38256
381882.00	3745739.00	5.44995	381907.00	3745739.00	4.71307
381932.00	3745739.00	4.10651	381957.00	3745739.00	3.60869
381982.00	3745739.00	3.19640	382007.00	3745739.00	2.85039
382032.00	3745739.00	2.55727	381607.00	3745764.00	25.88366
381632.00	3745764.00	61.00580	381657.00	3745764.00	39.94363
381682.00	3745764.00	28.19443	381707.00	3745764.00	20.86729
381732.00	3745764.00	16.00026	381757.00	3745764.00	12.57990
381782.00	3745764.00	10.10350	381807.00	3745764.00	8.26647
381832.00	3745764.00	6.88947	381857.00	3745764.00	5.81815
381882.00	3745764.00	4.98029	381907.00	3745764.00	4.30473
381932.00	3745764.00	3.76375	381957.00	3745764.00	3.31846
381982.00	3745764.00	2.94816	382007.00	3745764.00	2.64804
382032.00	3745764.00	2.38068	381607.00	3745789.00	53.29584
381632.00	3745789.00	59.25861	381657.00	3745789.00	37.97083
381682.00	3745789.00	26.27893	381707.00	3745789.00	19.09431
381732.00	3745789.00	14.48184	381757.00	3745789.00	11.28413
381782.00	3745789.00	9.05419	381807.00	3745789.00	7.42355

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	6.19953	381857.00	3745789.00	5.25836
381882.00	3745789.00	4.51126	381907.00	3745789.00	3.92199
381932.00	3745789.00	3.44452	381957.00	3745789.00	3.05065
381982.00	3745789.00	2.72183	382007.00	3745789.00	2.45565
382032.00	3745789.00	2.21840	381607.00	3745814.00	21.26870
381632.00	3745814.00	54.29030	381657.00	3745814.00	34.50967
381682.00	3745814.00	23.51330	381707.00	3745814.00	16.93525
381732.00	3745814.00	12.77095	381757.00	3745814.00	9.99309
381782.00	3745814.00	8.05041	381807.00	3745814.00	6.63921
381832.00	3745814.00	5.57656	381857.00	3745814.00	4.76096
381882.00	3745814.00	4.11286	381907.00	3745814.00	3.59686
381932.00	3745814.00	3.17281	381957.00	3745814.00	2.82280
381982.00	3745814.00	2.52980	382007.00	3745814.00	2.27812
382032.00	3745814.00	2.06593	382562.00	3745108.00	1.04761
382577.00	3745108.00	1.02996	382592.00	3745108.00	1.01226
382607.00	3745108.00	0.99470	382622.00	3745108.00	0.97695
382637.00	3745108.00	0.95914	382652.00	3745108.00	0.94132
382667.00	3745108.00	0.92367	382682.00	3745108.00	0.90609
382697.00	3745108.00	0.88862	382712.00	3745108.00	0.87128
382727.00	3745108.00	0.85415	382742.00	3745108.00	0.83718
382757.00	3745108.00	0.82036	382772.00	3745108.00	0.80369
382787.00	3745108.00	0.78724	382802.00	3745108.00	0.77100
382817.00	3745108.00	0.75500	382562.00	3745123.00	1.05809
382577.00	3745123.00	1.03925	382592.00	3745123.00	1.02072
382607.00	3745123.00	1.00211	382622.00	3745123.00	0.98327
382637.00	3745123.00	0.96446	382652.00	3745123.00	0.94571
382667.00	3745123.00	0.92710	382682.00	3745123.00	0.90864
382697.00	3745123.00	0.89044	382712.00	3745123.00	0.87241
382757.00	3745123.00	0.81956	382772.00	3745123.00	0.80243
382787.00	3745123.00	0.78547	382562.00	3745138.00	1.06731
382577.00	3745138.00	1.04722	382592.00	3745138.00	1.02773
382607.00	3745138.00	1.00798	382622.00	3745138.00	0.98810
382637.00	3745138.00	0.96826	382652.00	3745138.00	0.94866
382667.00	3745138.00	0.92928	382682.00	3745138.00	0.91014
382697.00	3745138.00	0.89124	382562.00	3745153.00	1.07514
382577.00	3745153.00	1.05403	382592.00	3745153.00	1.03360
382607.00	3745153.00	1.01268	382622.00	3745153.00	0.99176
382637.00	3745153.00	0.97104	382652.00	3745153.00	0.95061
382667.00	3745153.00	0.93046	382682.00	3745153.00	0.91051
382562.00	3745168.00	1.08157	382577.00	3745168.00	1.05924

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.03797	382607.00	3745168.00	1.01595
382622.00	3745168.00	0.99410	382637.00	3745168.00	0.97255
382652.00	3745168.00	0.95127	382667.00	3745168.00	0.93038
382562.00	3745183.00	1.08659	382577.00	3745183.00	1.06290
382592.00	3745183.00	1.04070	382607.00	3745183.00	1.01792
382622.00	3745183.00	0.99522	382637.00	3745183.00	0.97276
382652.00	3745183.00	0.95063	382562.00	3745198.00	1.09006
382577.00	3745198.00	1.06532	382592.00	3745198.00	1.04211
382607.00	3745198.00	1.01833	382622.00	3745198.00	0.99477
382637.00	3745198.00	0.97161	382562.00	3745213.00	1.09179
382577.00	3745213.00	1.06627	382592.00	3745213.00	1.04191
382607.00	3745213.00	1.01730	382622.00	3745213.00	0.99291
382562.00	3745228.00	1.09198	382577.00	3745228.00	1.06550
382592.00	3745228.00	1.03988	382607.00	3745228.00	1.01466
382562.00	3745243.00	1.09090	382577.00	3745243.00	1.06367
382592.00	3745243.00	1.03703	382562.00	3745258.00	1.08784
382577.00	3745258.00	1.05978	382562.00	3745273.00	1.08316
383077.00	3745461.00	0.36005	383072.00	3745485.00	0.35289
383107.00	3745469.00	0.34219	383095.00	3745496.00	0.33774

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.33439	382152.32	3744980.87	0.34049
382177.32	3744980.87	0.34687	382202.32	3744980.87	0.35350
382227.32	3744980.87	0.36033	382252.32	3744980.87	0.36738
382277.32	3744980.87	0.37414	382302.32	3744980.87	0.38160
382327.32	3744980.87	0.38874	382352.32	3744980.87	0.39546
382377.32	3744980.87	0.40271	382402.32	3744980.87	0.40945
382427.32	3744980.87	0.41582	382452.32	3744980.87	0.42213
382477.32	3744980.87	0.42798	382502.32	3744980.87	0.43325
382527.32	3744980.87	0.43846	382552.32	3744980.87	0.44322
382577.32	3744980.87	0.44751	382602.32	3744980.87	0.45134
382627.32	3744980.87	0.45474	382652.32	3744980.87	0.45759
382677.32	3744980.87	0.45971	382702.32	3744980.87	0.46215
382727.32	3744980.87	0.46358	382752.32	3744980.87	0.46461
382777.32	3744980.87	0.46512	382802.32	3744980.87	0.46516
382827.32	3744980.87	0.46474	382852.32	3744980.87	0.46390
382877.32	3744980.87	0.46264	382902.32	3744980.87	0.46111
382927.32	3744980.87	0.45908	382952.32	3744980.87	0.45675
382977.32	3744980.87	0.45410	383002.32	3744980.87	0.45108
383027.32	3744980.87	0.44767	382102.32	3745005.87	0.34537
382127.32	3745005.87	0.35165	382152.32	3745005.87	0.35832
382177.32	3745005.87	0.36528	382202.32	3745005.87	0.37246
382227.32	3745005.87	0.37975	382252.32	3745005.87	0.38720
382277.32	3745005.87	0.39437	382302.32	3745005.87	0.40194
382327.32	3745005.87	0.40938	382352.32	3745005.87	0.41659
382377.32	3745005.87	0.42366	382402.32	3745005.87	0.43050
382427.32	3745005.87	0.43702	382452.32	3745005.87	0.44337
382477.32	3745005.87	0.44923	382502.32	3745005.87	0.45432
382527.32	3745005.87	0.45914	382552.32	3745005.87	0.46361
382577.32	3745005.87	0.46751	382602.32	3745005.87	0.47091
382627.32	3745005.87	0.47377	382652.32	3745005.87	0.47617
382677.32	3745005.87	0.47809	382702.32	3745005.87	0.47991
382727.32	3745005.87	0.48082	382752.32	3745005.87	0.48125
382777.32	3745005.87	0.48115	382802.32	3745005.87	0.48052
382827.32	3745005.87	0.47946	382852.32	3745005.87	0.47803
382877.32	3745005.87	0.47607	382902.32	3745005.87	0.47386
382927.32	3745005.87	0.47130	382952.32	3745005.87	0.46835
382102.32	3745030.87	0.36356	382127.32	3745030.87	0.37045
382152.32	3745030.87	0.37774	382177.32	3745030.87	0.38530
382202.32	3745030.87	0.39302	382227.32	3745030.87	0.40074
382252.32	3745030.87	0.40858	382277.32	3745030.87	0.41659

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.42440	382327.32	3745030.87	0.43202
382352.32	3745030.87	0.43940	382377.32	3745030.87	0.44646
382402.32	3745030.87	0.45335	382427.32	3745030.87	0.45980
382452.32	3745030.87	0.46588	382477.32	3745030.87	0.47145
382502.32	3745030.87	0.47648	382527.32	3745030.87	0.48104
382552.32	3745030.87	0.48509	382577.32	3745030.87	0.48864
382602.32	3745030.87	0.49151	382627.32	3745030.87	0.49393
382652.32	3745030.87	0.49570	382677.32	3745030.87	0.49684
382702.32	3745030.87	0.49795	382727.32	3745030.87	0.49824
382752.32	3745030.87	0.49799	382777.32	3745030.87	0.49721
382802.32	3745030.87	0.49588	382827.32	3745030.87	0.49416
382852.32	3745030.87	0.49204	382877.32	3745030.87	0.48951
382902.32	3745030.87	0.48657	382927.32	3745030.87	0.48339
382102.32	3745055.87	0.38326	382127.32	3745055.87	0.39018
382152.32	3745055.87	0.39782	382177.32	3745055.87	0.40599
382202.32	3745055.87	0.41409	382227.32	3745055.87	0.42238
382252.32	3745055.87	0.43041	382277.32	3745055.87	0.43856
382302.32	3745055.87	0.44663	382327.32	3745055.87	0.45486
382352.32	3745055.87	0.46229	382377.32	3745055.87	0.46916
382402.32	3745055.87	0.47590	382427.32	3745055.87	0.48226
382102.32	3744780.87	0.23452	382152.32	3744780.87	0.23959
382202.32	3744780.87	0.24575	382252.32	3744780.87	0.25284
382302.32	3744780.87	0.26084	382352.32	3744780.87	0.26964
382402.32	3744780.87	0.27910	382452.32	3744780.87	0.28890
382502.32	3744780.87	0.29860	382552.32	3744780.87	0.30847
382602.32	3744780.87	0.31800	382652.32	3744780.87	0.32696
382702.32	3744780.87	0.33522	382752.32	3744780.87	0.34261
382802.32	3744780.87	0.34893	382852.32	3744780.87	0.35416
382902.32	3744780.87	0.35823	382952.32	3744780.87	0.36117
383002.32	3744780.87	0.36295	383052.32	3744780.87	0.36357
383102.32	3744780.87	0.36301	383152.32	3744780.87	0.36149
383202.32	3744780.87	0.35902	382102.32	3744830.87	0.25300
382152.32	3744830.87	0.25933	382202.32	3744830.87	0.26680
382252.32	3744830.87	0.27534	382302.32	3744830.87	0.28475
382352.32	3744830.87	0.29489	382402.32	3744830.87	0.30559
382452.32	3744830.87	0.31642	382502.32	3744830.87	0.32689
382552.32	3744830.87	0.33739	382602.32	3744830.87	0.34704
382652.32	3744830.87	0.35596	382702.32	3744830.87	0.36390
382752.32	3744830.87	0.37067	382802.32	3744830.87	0.37616
382852.32	3744830.87	0.38037	382902.32	3744830.87	0.38326

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.38488	383002.32	3744830.87	0.38521
383052.32	3744830.87	0.38431	383102.32	3744830.87	0.38207
383152.32	3744830.87	0.37895	383202.32	3744830.87	0.37493
382102.32	3744880.87	0.27438	382152.32	3744880.87	0.28221
382202.32	3744880.87	0.29129	382252.32	3744880.87	0.30145
382302.32	3744880.87	0.31230	382352.32	3744880.87	0.32390
382402.32	3744880.87	0.33575	382452.32	3744880.87	0.34755
382502.32	3744880.87	0.35859	382552.32	3744880.87	0.36941
382602.32	3744880.87	0.37904	382652.32	3744880.87	0.38744
382702.32	3744880.87	0.39471	382752.32	3744880.87	0.40047
382802.32	3744880.87	0.40479	382852.32	3744880.87	0.40756
382902.32	3744880.87	0.40893	382952.32	3744880.87	0.40891
383002.32	3744880.87	0.40753	383052.32	3744880.87	0.40490
383102.32	3744880.87	0.40084	383152.32	3744880.87	0.39593
382102.32	3744930.87	0.29926	382152.32	3744930.87	0.30894
382202.32	3744930.87	0.31992	382252.32	3744930.87	0.33187
382302.32	3744930.87	0.34448	382352.32	3744930.87	0.35742
382402.32	3744930.87	0.37033	382452.32	3744930.87	0.38270
382502.32	3744930.87	0.39406	382552.32	3744930.87	0.40447
382602.32	3744930.87	0.41373	382652.32	3744930.87	0.42136
382702.32	3744930.87	0.42754	382752.32	3744930.87	0.43191
382802.32	3744930.87	0.43459	382852.32	3744930.87	0.43557
382902.32	3744930.87	0.43508	382952.32	3744930.87	0.43302
383002.32	3744930.87	0.42963	383052.32	3744930.87	0.42475
383102.32	3744930.87	0.41879	383152.32	3744930.87	0.41194
382077.32	3744380.87	0.14569	382152.32	3744380.87	0.14700
382227.32	3744380.87	0.14879	382302.32	3744380.87	0.15133
382377.32	3744380.87	0.15477	382452.32	3744380.87	0.15919
382527.32	3744380.87	0.16463	382602.32	3744380.87	0.17104
382677.32	3744380.87	0.17825	382752.32	3744380.87	0.18593
382827.32	3744380.87	0.19407	382902.32	3744380.87	0.20241
382977.32	3744380.87	0.21044	383052.32	3744380.87	0.21799
383127.32	3744380.87	0.22494	383202.32	3744380.87	0.23096
383277.32	3744380.87	0.23597	383352.32	3744380.87	0.23989
383427.32	3744380.87	0.24259	383502.32	3744380.87	0.24418
383577.32	3744380.87	0.24440	382077.32	3744455.87	0.15712
382152.32	3744455.87	0.15870	382227.32	3744455.87	0.16123
382302.32	3744455.87	0.16465	382377.32	3744455.87	0.16914
382452.32	3744455.87	0.17489	382527.32	3744455.87	0.18171
382602.32	3744455.87	0.18951	382677.32	3744455.87	0.19803

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.20699	382827.32	3744455.87	0.21609
382902.32	3744455.87	0.22495	382977.32	3744455.87	0.23333
383052.32	3744455.87	0.24090	383127.32	3744455.87	0.24748
383202.32	3744455.87	0.25291	383277.32	3744455.87	0.25704
383352.32	3744455.87	0.25980	383427.32	3744455.87	0.26126
383502.32	3744455.87	0.26129	382077.32	3744530.87	0.17009
382152.32	3744530.87	0.17247	382227.32	3744530.87	0.17573
382302.32	3744530.87	0.18040	382377.32	3744530.87	0.18628
382452.32	3744530.87	0.19357	382527.32	3744530.87	0.20201
382602.32	3744530.87	0.21135	382677.32	3744530.87	0.22124
382752.32	3744530.87	0.23144	382827.32	3744530.87	0.24127
382902.32	3744530.87	0.25062	382977.32	3744530.87	0.25894
383052.32	3744530.87	0.26609	383127.32	3744530.87	0.27202
383202.32	3744530.87	0.27636	383277.32	3744530.87	0.27915
383352.32	3744530.87	0.28039	383427.32	3744530.87	0.28005
382077.32	3744605.87	0.18525	382152.32	3744605.87	0.18851
382227.32	3744605.87	0.19311	382302.32	3744605.87	0.19924
382377.32	3744605.87	0.20694	382452.32	3744605.87	0.21608
382527.32	3744605.87	0.22638	382602.32	3744605.87	0.23739
382677.32	3744605.87	0.24863	382752.32	3744605.87	0.25971
382827.32	3744605.87	0.26996	382902.32	3744605.87	0.27935
382977.32	3744605.87	0.28714	383052.32	3744605.87	0.29343
383127.32	3744605.87	0.29793	383202.32	3744605.87	0.30062
383277.32	3744605.87	0.30157	383352.32	3744605.87	0.30096
382077.32	3744680.87	0.20298	382152.32	3744680.87	0.20762
382227.32	3744680.87	0.21398	382302.32	3744680.87	0.22213
382377.32	3744680.87	0.23203	382452.32	3744680.87	0.24332
382527.32	3744680.87	0.25559	382602.32	3744680.87	0.26826
382677.32	3744680.87	0.28060	382752.32	3744680.87	0.29218
382827.32	3744680.87	0.30234	382902.32	3744680.87	0.31106
382977.32	3744680.87	0.31791	383052.32	3744680.87	0.32261
383127.32	3744680.87	0.32528	383202.32	3744680.87	0.32584
383277.32	3744680.87	0.32439	382077.32	3744755.87	0.22429
382152.32	3744755.87	0.23073	382227.32	3744755.87	0.23943
382302.32	3744755.87	0.25013	382377.32	3744755.87	0.26266
382452.32	3744755.87	0.27641	382527.32	3744755.87	0.29059
382602.32	3744755.87	0.30463	382677.32	3744755.87	0.31756
382752.32	3744755.87	0.32925	382827.32	3744755.87	0.33877
382902.32	3744755.87	0.34602	382977.32	3744755.87	0.35085
383052.32	3744755.87	0.35322	383127.32	3744755.87	0.35306

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.35081	383277.32	3744755.87	0.34656
381002.32	3743980.87	0.07793	381102.32	3743980.87	0.07993
381202.32	3743980.87	0.08168	381302.32	3743980.87	0.08905
381402.32	3743980.87	0.09713	381502.32	3743980.87	0.09756
381602.32	3743980.87	0.10096	381702.32	3743980.87	0.10173
381825.21	3743978.18	0.10228	381902.32	3743980.87	0.10171
382002.32	3743980.87	0.10322	382102.32	3743980.87	0.10363
382202.32	3743980.87	0.10410	382302.32	3743980.87	0.10481
382402.32	3743980.87	0.10593	382502.32	3743980.87	0.10765
382602.32	3743980.87	0.11014	382702.32	3743980.87	0.11351
382802.32	3743980.87	0.11778	382902.32	3743980.87	0.12291
383002.32	3743980.87	0.12885	383102.32	3743980.87	0.13530
383202.32	3743980.87	0.14206	383302.32	3743980.87	0.14887
383402.32	3743980.87	0.15542	383502.32	3743980.87	0.16148
383602.32	3743980.87	0.16683	383702.32	3743980.87	0.17126
381002.32	3744080.87	0.08310	381102.32	3744080.87	0.08572
381202.32	3744080.87	0.08803	381302.32	3744080.87	0.09582
381402.32	3744080.87	0.10387	381502.32	3744080.87	0.10174
381602.32	3744080.87	0.10899	381702.32	3744080.87	0.10988
381802.32	3744080.87	0.11057	381902.32	3744080.87	0.11111
382002.32	3744080.87	0.11156	382102.32	3744080.87	0.11204
382202.32	3744080.87	0.11266	382302.32	3744080.87	0.11369
382402.32	3744080.87	0.11532	382502.32	3744080.87	0.11775
382602.32	3744080.87	0.12115	382702.32	3744080.87	0.12564
382802.32	3744080.87	0.13115	382902.32	3744080.87	0.13757
383002.32	3744080.87	0.14471	383102.32	3744080.87	0.15224
383202.32	3744080.87	0.15983	383302.32	3744080.87	0.16718
383402.32	3744080.87	0.17391	383502.32	3744080.87	0.17986
383602.32	3744080.87	0.18474	383702.32	3744080.87	0.18835
381002.32	3744180.87	0.08950	381102.32	3744180.87	0.09140
381202.32	3744180.87	0.10140	381302.32	3744180.87	0.09649
381402.32	3744180.87	0.11538	381502.32	3744180.87	0.11589
381602.32	3744180.87	0.11815	381702.32	3744180.87	0.11914
381802.32	3744180.87	0.11993	381902.32	3744180.87	0.12054
382002.32	3744180.87	0.12108	382102.32	3744180.87	0.12169
382202.32	3744180.87	0.12260	382302.32	3744180.87	0.12409
382402.32	3744180.87	0.12642	382502.32	3744180.87	0.12982
382602.32	3744180.87	0.13447	382702.32	3744180.87	0.14035
382802.32	3744180.87	0.14738	382902.32	3744180.87	0.15527
383002.32	3744180.87	0.16369	383102.32	3744180.87	0.17222

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.18045	383302.32	3744180.87	0.18801
383402.32	3744180.87	0.19461	383502.32	3744180.87	0.19991
383602.32	3744180.87	0.20386	383702.32	3744180.87	0.20624
381002.32	3744280.87	0.09691	381102.32	3744280.87	0.10006
381202.32	3744280.87	0.10982	381302.32	3744280.87	0.12106
381402.32	3744280.87	0.12546	381502.32	3744280.87	0.12722
381602.32	3744280.87	0.12864	381702.32	3744280.87	0.12979
381802.32	3744280.87	0.13066	381902.32	3744280.87	0.13135
382002.32	3744280.87	0.13204	382102.32	3744280.87	0.13298
382202.32	3744280.87	0.13432	382302.32	3744280.87	0.13643
382402.32	3744280.87	0.13974	382502.32	3744280.87	0.14452
382602.32	3744280.87	0.15078	382702.32	3744280.87	0.15845
382802.32	3744280.87	0.16720	382902.32	3744280.87	0.17666
383002.32	3744280.87	0.18631	383102.32	3744280.87	0.19564
383202.32	3744280.87	0.20405	383302.32	3744280.87	0.21151
383402.32	3744280.87	0.21734	383502.32	3744280.87	0.22151
383602.32	3744280.87	0.22395	381002.32	3744380.87	0.10510
381102.32	3744380.87	0.11629	381202.32	3744380.87	0.12160
381302.32	3744380.87	0.13208	381002.32	3744480.87	0.12379
381102.32	3744480.87	0.12686	381202.32	3744480.87	0.13855
381302.32	3744480.87	0.14760	381002.32	3744580.87	0.14564
381102.32	3744580.87	0.14769	381202.32	3744580.87	0.15861
381302.32	3744580.87	0.16285	381002.32	3744680.87	0.16344
381102.32	3744680.87	0.16475	381202.32	3744680.87	0.17562
381302.32	3744680.87	0.18091	381002.32	3744780.87	0.18066
381102.32	3744780.87	0.18849	381202.32	3744780.87	0.19595
381302.32	3744780.87	0.20259	381405.00	3744382.00	0.13729
381505.00	3744382.00	0.13939	381605.00	3744382.00	0.14103
381735.97	3744394.12	0.14428	381805.00	3744382.00	0.14331
381905.00	3744382.00	0.14414	382005.00	3744382.00	0.14504
381405.00	3744482.00	0.15085	381505.00	3744482.00	0.15332
381605.00	3744482.00	0.15528	381705.00	3744482.00	0.15682
381805.00	3744482.00	0.15793	381905.00	3744482.00	0.15891
381405.00	3744582.00	0.16680	381505.00	3744582.00	0.16983
381605.00	3744582.00	0.17221	381705.00	3744582.00	0.17401
381805.00	3744582.00	0.17531	381405.00	3744682.00	0.18579
381505.00	3744682.00	0.18943	381605.00	3744682.00	0.19234
381705.00	3744682.00	0.19456	382003.00	3744527.00	0.16780
381928.00	3744602.00	0.18083	382003.00	3744602.00	0.18225
381778.00	3744677.00	0.19465	381853.00	3744677.00	0.19567

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.19707	382003.00	3744677.00	0.19904
381553.00	3744752.00	0.20733	381703.00	3744752.00	0.21144
381778.00	3744752.00	0.21285	381853.00	3744752.00	0.21416
381928.00	3744752.00	0.21607	382003.00	3744752.00	0.21890
381703.00	3744827.00	0.23218	381778.00	3744827.00	0.23406
381853.00	3744827.00	0.23597	381928.00	3744827.00	0.23867
382003.00	3744827.00	0.24277	381628.00	3744902.00	0.25468
381703.00	3744902.00	0.25714	381778.00	3744902.00	0.25914
381853.00	3744902.00	0.26185	381928.00	3744902.00	0.26578
381628.00	3744977.00	0.28390	381703.00	3744977.00	0.28637
381778.00	3744977.00	0.28933	381853.00	3744977.00	0.29305
381628.00	3745052.00	0.31896	381703.00	3745052.00	0.32181
381778.00	3745052.00	0.32541	381628.00	3745127.00	0.36217
381703.00	3745127.00	0.36602	381778.00	3745127.00	0.37170
381628.00	3745202.00	0.41645	381703.00	3745202.00	0.42191
381628.00	3745277.00	0.48635	381628.00	3745352.00	0.57919
381654.56	3744828.37	0.23143	382054.56	3744828.37	0.24732
382004.56	3744878.37	0.26217	382054.56	3744878.37	0.26726
381954.56	3744928.37	0.27877	382004.56	3744928.37	0.28370
382054.56	3744928.37	0.29036	381904.56	3744978.37	0.29741
381954.56	3744978.37	0.30239	382004.56	3744978.37	0.30912
382054.56	3744978.37	0.31749	381904.56	3745028.37	0.32312
381954.56	3745028.37	0.32998	382004.56	3745028.37	0.33886
382054.56	3745028.37	0.34954	381854.56	3745078.37	0.34738
381904.56	3745078.37	0.35377	381954.56	3745078.37	0.36250
382004.56	3745078.37	0.37420	381804.56	3745128.37	0.37548
381854.56	3745128.37	0.38187	381904.56	3745128.37	0.39052
381954.56	3745128.37	0.40221	381754.56	3745178.37	0.40770
381804.56	3745178.37	0.41459	381854.56	3745178.37	0.42273
381904.56	3745178.37	0.43461	381704.56	3745228.37	0.44614
381754.56	3745228.37	0.45227	381804.56	3745228.37	0.46077
381854.56	3745228.37	0.47259	381704.56	3745278.37	0.49741
381754.56	3745278.37	0.50590	381804.56	3745278.37	0.51807
381854.56	3745278.37	0.53462	381654.56	3745328.37	0.55089
381704.56	3745328.37	0.55975	381754.56	3745328.37	0.57218
381804.56	3745328.37	0.59002	381604.56	3745378.37	0.61476
381654.56	3745378.37	0.62488	381704.56	3745378.37	0.63758
381754.56	3745378.37	0.65575	381804.56	3745378.37	0.68171
381604.56	3745428.37	0.70461	381654.56	3745428.37	0.71873
381704.56	3745428.37	0.73805	381754.56	3745428.37	0.76673

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.80368	381604.56	3745478.37	0.82019
381654.56	3745478.37	0.84115	381704.56	3745478.37	0.87108
381754.56	3745478.37	0.91424	381804.56	3745478.37	0.96619
381604.56	3745528.37	0.97425	381654.56	3745528.37	1.00777
381704.56	3745528.37	1.05646	381754.56	3745528.37	1.12372
382078.00	3745029.00	0.35579	382053.00	3745054.00	0.36785
382078.00	3745054.00	0.37470	382028.00	3745079.00	0.38062
382053.00	3745079.00	0.38779	382078.00	3745079.00	0.39534
382028.00	3745104.00	0.40215	382053.00	3745104.00	0.40993
382078.00	3745104.00	0.41489	382003.00	3745129.00	0.41714
382028.00	3745129.00	0.42551	382053.00	3745129.00	0.43427
381753.00	3745154.00	0.38857	381978.00	3745154.00	0.43284
382003.00	3745154.00	0.44160	382028.00	3745154.00	0.45107
381728.00	3745179.00	0.40525	381953.00	3745179.00	0.45024
381978.00	3745179.00	0.45903	382003.00	3745179.00	0.46913
381928.00	3745204.00	0.46931	381953.00	3745204.00	0.47848
381978.00	3745204.00	0.48858	382003.00	3745204.00	0.49986
381903.00	3745229.00	0.48952	381928.00	3745229.00	0.49913
381953.00	3745229.00	0.50940	381978.00	3745229.00	0.52143
381878.00	3745254.00	0.51104	381903.00	3745254.00	0.52146
381928.00	3745254.00	0.53290	381953.00	3745254.00	0.54512
381878.00	3745279.00	0.54512	381903.00	3745279.00	0.55703
381928.00	3745279.00	0.57034	381953.00	3745279.00	0.58235
381878.00	3745304.00	0.58385	381903.00	3745304.00	0.59728
381928.00	3745304.00	0.61245	381853.00	3745329.00	0.61321
381878.00	3745329.00	0.62759	381903.00	3745329.00	0.64296
381928.00	3745329.00	0.66006	381853.00	3745354.00	0.66019
381878.00	3745354.00	0.67683	381903.00	3745354.00	0.69451
381853.00	3745379.00	0.71427	381878.00	3745379.00	0.73217
381903.00	3745379.00	0.75128	381853.00	3745404.00	0.77818
381878.00	3745404.00	0.79936	381903.00	3745404.00	0.82180
381828.00	3745429.00	0.82464	381853.00	3745429.00	0.85045
381878.00	3745429.00	0.87400	381903.00	3745429.00	0.88432
381828.00	3745454.00	0.90429	381853.00	3745454.00	0.93330
381878.00	3745454.00	0.95962	381828.00	3745479.00	0.99779
381853.00	3745479.00	1.02851	381878.00	3745479.00	1.05713
381828.00	3745504.00	1.10745	381853.00	3745504.00	1.13901
381878.00	3745504.00	1.16569	381803.00	3745529.00	1.19971
381828.00	3745529.00	1.23488	381853.00	3745529.00	1.26706
381728.00	3745554.00	1.21915	381753.00	3745554.00	1.26270

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.30423	381803.00	3745554.00	1.34622
381828.00	3745554.00	1.38171	381853.00	3745554.00	1.41368
381603.00	3745579.00	1.19147	381628.00	3745579.00	1.21541
381653.00	3745579.00	1.24752	381678.00	3745579.00	1.28566
381703.00	3745579.00	1.33133	381728.00	3745579.00	1.37890
381753.00	3745579.00	1.42948	381778.00	3745579.00	1.47502
381803.00	3745579.00	1.51844	381828.00	3745579.00	1.55168
381853.00	3745579.00	1.58071	381603.00	3745604.00	1.33493
381628.00	3745604.00	1.36788	381653.00	3745604.00	1.40943
381678.00	3745604.00	1.46137	381703.00	3745604.00	1.51831
381728.00	3745604.00	1.57698	381753.00	3745604.00	1.63250
381778.00	3745604.00	1.68081	381803.00	3745604.00	1.72019
381828.00	3745604.00	1.74902	381603.00	3745629.00	1.51516
381628.00	3745629.00	1.56086	381653.00	3745629.00	1.61941
381678.00	3745629.00	1.68544	381703.00	3745629.00	1.75606
381728.00	3745629.00	1.82275	381753.00	3745629.00	1.88136
381778.00	3745629.00	1.92485	381803.00	3745629.00	1.95531
381828.00	3745629.00	1.97356	381587.00	3745866.00	4.76653
381612.00	3745866.00	11.25329	381637.00	3745866.00	13.62944
381662.00	3745866.00	10.42185	381687.00	3745866.00	8.51148
381712.00	3745866.00	7.21487	381737.00	3745866.00	6.27364
381762.00	3745866.00	5.55196	381787.00	3745866.00	4.98476
381812.00	3745866.00	4.52173	381837.00	3745866.00	4.13436
381862.00	3745866.00	3.81105	381887.00	3745866.00	3.52872
381912.00	3745866.00	3.28574	381937.00	3745866.00	3.07047
381962.00	3745866.00	2.87827	381987.00	3745866.00	2.70511
382012.00	3745866.00	2.54866	382037.00	3745866.00	2.40618
382062.00	3745866.00	2.27554	382087.00	3745866.00	2.15515
382112.00	3745866.00	2.04366	382137.00	3745866.00	1.93981
382162.00	3745866.00	1.84244	382187.00	3745866.00	1.75161
382212.00	3745866.00	1.66622	382237.00	3745866.00	1.58600
382262.00	3745866.00	1.50984	382287.00	3745866.00	1.44158
382312.00	3745866.00	1.37269	382337.00	3745866.00	1.30583
381587.00	3745891.00	7.41053	381612.00	3745891.00	21.87420
381637.00	3745891.00	14.77057	381662.00	3745891.00	11.13169
381687.00	3745891.00	8.98759	381712.00	3745891.00	7.56190
381737.00	3745891.00	6.54703	381762.00	3745891.00	5.76749
381787.00	3745891.00	5.15506	381812.00	3745891.00	4.66162
381837.00	3745891.00	4.25020	381862.00	3745891.00	3.91275
381887.00	3745891.00	3.61791	381912.00	3745891.00	3.35910

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	3.13165	381962.00	3745891.00	2.92940
381987.00	3745891.00	2.74828	382012.00	3745891.00	2.58480
382037.00	3745891.00	2.43575	382062.00	3745891.00	2.29999
382087.00	3745891.00	2.17435	382112.00	3745891.00	2.05887
382137.00	3745891.00	1.95092	382162.00	3745891.00	1.85061
382187.00	3745891.00	1.75714	382212.00	3745891.00	1.66906
382237.00	3745891.00	1.58682	382262.00	3745891.00	1.50904
382287.00	3745891.00	1.43320	382312.00	3745891.00	1.36406
381587.00	3745916.00	10.28633	381612.00	3745916.00	14.80882
381637.00	3745916.00	15.58252	381662.00	3745916.00	11.69248
381687.00	3745916.00	9.38918	381712.00	3745916.00	7.85730
381737.00	3745916.00	6.77739	381762.00	3745916.00	5.96246
381787.00	3745916.00	5.31547	381812.00	3745916.00	4.79337
381837.00	3745916.00	4.36250	381862.00	3745916.00	3.99524
381887.00	3745916.00	3.68090	381912.00	3745916.00	3.40265
381937.00	3745916.00	3.15473	381962.00	3745916.00	2.93993
381987.00	3745916.00	2.75807	382012.00	3745916.00	2.59786
382037.00	3745916.00	2.44639	382062.00	3745916.00	2.31218
382087.00	3745916.00	2.18252	382112.00	3745916.00	2.06076
382137.00	3745916.00	1.94942	382162.00	3745916.00	1.84592
382187.00	3745916.00	1.74942	382212.00	3745916.00	1.66003
382237.00	3745916.00	1.57624	382262.00	3745916.00	1.49776
382287.00	3745916.00	1.42248	381587.00	3745941.00	10.69295
381612.00	3745941.00	23.67553	381637.00	3745941.00	16.17329
381662.00	3745941.00	12.14946	381687.00	3745941.00	9.73004
381712.00	3745941.00	8.09777	381737.00	3745941.00	6.97751
381762.00	3745941.00	6.11177	381787.00	3745941.00	5.42856
381812.00	3745941.00	4.88255	381837.00	3745941.00	4.43686
381862.00	3745941.00	4.05974	381887.00	3745941.00	3.74029
381912.00	3745941.00	3.46126	381937.00	3745941.00	3.20990
381962.00	3745941.00	2.98908	381987.00	3745941.00	2.79612
382012.00	3745941.00	2.62376	382037.00	3745941.00	2.46665
382062.00	3745941.00	2.32058	382087.00	3745941.00	2.19648
382112.00	3745941.00	2.06637	382137.00	3745941.00	1.95047
382162.00	3745941.00	1.84460	382187.00	3745941.00	1.74634
382212.00	3745941.00	1.65425	382237.00	3745941.00	1.56921
382262.00	3745941.00	1.48871	381587.00	3745966.00	12.32765
381612.00	3745966.00	24.21628	381637.00	3745966.00	16.52233
381662.00	3745966.00	12.45101	381687.00	3745966.00	9.94635
381712.00	3745966.00	8.27606	381737.00	3745966.00	7.10507

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	6.23882	381787.00	3745966.00	5.54045
381812.00	3745966.00	4.98023	381837.00	3745966.00	4.51873
381862.00	3745966.00	4.13142	381887.00	3745966.00	3.79908
381912.00	3745966.00	3.51031	381937.00	3745966.00	3.25682
381962.00	3745966.00	3.03263	381987.00	3745966.00	2.83120
382012.00	3745966.00	2.64935	382037.00	3745966.00	2.48555
382062.00	3745966.00	2.33664	381957.00	3745689.00	2.23387
381982.00	3745689.00	2.15711	382007.00	3745689.00	2.08191
382032.00	3745689.00	2.00808	381607.00	3745714.00	2.73012
381632.00	3745714.00	2.89634	381657.00	3745714.00	3.04075
381682.00	3745714.00	3.14303	381707.00	3745714.00	3.18744
381732.00	3745714.00	3.19884	381757.00	3745714.00	3.13936
381782.00	3745714.00	3.06736	381807.00	3745714.00	2.97762
381832.00	3745714.00	2.87867	381857.00	3745714.00	2.77572
381882.00	3745714.00	2.66832	381907.00	3745714.00	2.56544
381932.00	3745714.00	2.46247	381957.00	3745714.00	2.36331
381982.00	3745714.00	2.26967	382007.00	3745714.00	2.17920
382032.00	3745714.00	2.09253	381607.00	3745739.00	3.51857
381632.00	3745739.00	3.73425	381657.00	3745739.00	3.86875
381682.00	3745739.00	3.90842	381707.00	3745739.00	3.86176
381732.00	3745739.00	3.76320	381757.00	3745739.00	3.62712
381782.00	3745739.00	3.47693	381807.00	3745739.00	3.31770
381832.00	3745739.00	3.16166	381857.00	3745739.00	3.00909
381882.00	3745739.00	2.86481	381907.00	3745739.00	2.73193
381932.00	3745739.00	2.60451	381957.00	3745739.00	2.48508
381982.00	3745739.00	2.37337	382007.00	3745739.00	2.26832
382032.00	3745739.00	2.16934	381607.00	3745764.00	4.83298
381632.00	3745764.00	5.02664	381657.00	3745764.00	5.01643
381682.00	3745764.00	4.86804	381707.00	3745764.00	4.64217
381732.00	3745764.00	4.38838	381757.00	3745764.00	4.12738
381782.00	3745764.00	3.87551	381807.00	3745764.00	3.63976
381832.00	3745764.00	3.42589	381857.00	3745764.00	3.22824
381882.00	3745764.00	3.04882	381907.00	3745764.00	2.88271
381932.00	3745764.00	2.73262	381957.00	3745764.00	2.59414
381982.00	3745764.00	2.46613	382007.00	3745764.00	2.35103
382032.00	3745764.00	2.24006	381607.00	3745789.00	7.16189
381632.00	3745789.00	6.96901	381657.00	3745789.00	6.50969
381682.00	3745789.00	5.98994	381707.00	3745789.00	5.47600
381732.00	3745789.00	5.01695	381757.00	3745789.00	4.60383
381782.00	3745789.00	4.24840	381807.00	3745789.00	3.93770

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	3.66535	381857.00	3745789.00	3.42506
381882.00	3745789.00	3.20881	381907.00	3745789.00	3.01798
381932.00	3745789.00	2.84647	381957.00	3745789.00	2.69064
381982.00	3745789.00	2.54824	382007.00	3745789.00	2.42106
382032.00	3745789.00	2.30076	381607.00	3745814.00	11.20117
381632.00	3745814.00	9.57658	381657.00	3745814.00	8.23677
381682.00	3745814.00	7.13643	381707.00	3745814.00	6.27196
381732.00	3745814.00	5.58857	381757.00	3745814.00	5.03724
381782.00	3745814.00	4.58342	381807.00	3745814.00	4.20334
381832.00	3745814.00	3.87960	381857.00	3745814.00	3.60081
381882.00	3745814.00	3.35675	381907.00	3745814.00	3.14215
381932.00	3745814.00	2.95062	381957.00	3745814.00	2.77879
381982.00	3745814.00	2.62337	382007.00	3745814.00	2.48039
382032.00	3745814.00	2.35036	382562.00	3745108.00	0.55532
382577.00	3745108.00	0.55616	382592.00	3745108.00	0.55679
382607.00	3745108.00	0.55728	382622.00	3745108.00	0.55746
382637.00	3745108.00	0.55739	382652.00	3745108.00	0.55706
382667.00	3745108.00	0.55657	382682.00	3745108.00	0.55586
382697.00	3745108.00	0.55493	382712.00	3745108.00	0.55379
382727.00	3745108.00	0.55249	382742.00	3745108.00	0.55099
382757.00	3745108.00	0.54927	382772.00	3745108.00	0.54734
382787.00	3745108.00	0.54522	382802.00	3745108.00	0.54292
382817.00	3745108.00	0.54045	382562.00	3745123.00	0.56939
382577.00	3745123.00	0.56994	382592.00	3745123.00	0.57041
382607.00	3745123.00	0.57060	382622.00	3745123.00	0.57044
382637.00	3745123.00	0.57002	382652.00	3745123.00	0.56936
382667.00	3745123.00	0.56849	382682.00	3745123.00	0.56740
382697.00	3745123.00	0.56615	382712.00	3745123.00	0.56468
382757.00	3745123.00	0.55909	382772.00	3745123.00	0.55686
382787.00	3745123.00	0.55439	382562.00	3745138.00	0.58362
382577.00	3745138.00	0.58381	382592.00	3745138.00	0.58403
382607.00	3745138.00	0.58385	382622.00	3745138.00	0.58333
382637.00	3745138.00	0.58252	382652.00	3745138.00	0.58153
382667.00	3745138.00	0.58033	382682.00	3745138.00	0.57894
382697.00	3745138.00	0.57735	382562.00	3745153.00	0.59795
382577.00	3745153.00	0.59786	382592.00	3745153.00	0.59781
382607.00	3745153.00	0.59722	382622.00	3745153.00	0.59630
382637.00	3745153.00	0.59514	382652.00	3745153.00	0.59378
382667.00	3745153.00	0.59223	382682.00	3745153.00	0.59043
382562.00	3745168.00	0.61238	382577.00	3745168.00	0.61189

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.61159	382607.00	3745168.00	0.61056
382622.00	3745168.00	0.60926	382637.00	3745168.00	0.60773
382652.00	3745168.00	0.60597	382667.00	3745168.00	0.60403
382562.00	3745183.00	0.62692	382577.00	3745183.00	0.62591
382592.00	3745183.00	0.62526	382607.00	3745183.00	0.62394
382622.00	3745183.00	0.62225	382637.00	3745183.00	0.62027
382652.00	3745183.00	0.61805	382562.00	3745198.00	0.64150
382577.00	3745198.00	0.64006	382592.00	3745198.00	0.63899
382607.00	3745198.00	0.63720	382622.00	3745198.00	0.63507
382637.00	3745198.00	0.63271	382562.00	3745213.00	0.65601
382577.00	3745213.00	0.65424	382592.00	3745213.00	0.65262
382607.00	3745213.00	0.65038	382622.00	3745213.00	0.64778
382562.00	3745228.00	0.67053	382577.00	3745228.00	0.66828
382592.00	3745228.00	0.66597	382607.00	3745228.00	0.66336
382562.00	3745243.00	0.68519	382577.00	3745243.00	0.68252
382592.00	3745243.00	0.67960	382562.00	3745258.00	0.69958
382577.00	3745258.00	0.69637	382562.00	3745273.00	0.71386
383077.00	3745461.00	0.50122	383072.00	3745485.00	0.50056
383107.00	3745469.00	0.48356	383095.00	3745496.00	0.48572

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.48424	382152.32	3744980.87	1.40224
382177.32	3744980.87	1.32642	382202.32	3744980.87	1.25617
382227.32	3744980.87	1.19100	382252.32	3744980.87	1.13066
382277.32	3744980.87	1.07230	382302.32	3744980.87	1.02132
382327.32	3744980.87	0.97204	382352.32	3744980.87	0.92452
382377.32	3744980.87	0.88260	382402.32	3744980.87	0.84202
382427.32	3744980.87	0.80348	382452.32	3744980.87	0.76786
382477.32	3744980.87	0.73398	382502.32	3744980.87	0.70148
382527.32	3744980.87	0.67169	382552.32	3744980.87	0.64350
382577.32	3744980.87	0.61680	382602.32	3744980.87	0.59156
382627.32	3744980.87	0.56778	382652.32	3744980.87	0.54515
382677.32	3744980.87	0.52333	382702.32	3744980.87	0.50391
382727.32	3744980.87	0.48473	382752.32	3744980.87	0.46667
382777.32	3744980.87	0.44943	382802.32	3744980.87	0.43305
382827.32	3744980.87	0.41750	382852.32	3744980.87	0.40275
382877.32	3744980.87	0.38872	382902.32	3744980.87	0.37552
382927.32	3744980.87	0.36284	382952.32	3744980.87	0.35084
382977.32	3744980.87	0.33943	383002.32	3744980.87	0.32853
383027.32	3744980.87	0.31805	382102.32	3745005.87	1.55715
382127.32	3745005.87	1.46843	382152.32	3745005.87	1.38669
382177.32	3745005.87	1.31111	382202.32	3745005.87	1.24105
382227.32	3745005.87	1.17571	382252.32	3745005.87	1.11518
382277.32	3745005.87	1.05709	382302.32	3745005.87	1.00505
382327.32	3745005.87	0.95614	382352.32	3745005.87	0.91002
382377.32	3745005.87	0.86703	382402.32	3745005.87	0.82681
382427.32	3745005.87	0.78899	382452.32	3745005.87	0.75392
382477.32	3745005.87	0.72063	382502.32	3745005.87	0.68849
382527.32	3745005.87	0.65867	382552.32	3745005.87	0.63079
382577.32	3745005.87	0.60435	382602.32	3745005.87	0.57941
382627.32	3745005.87	0.55582	382652.32	3745005.87	0.53361
382677.32	3745005.87	0.51267	382702.32	3745005.87	0.49343
382727.32	3745005.87	0.47465	382752.32	3745005.87	0.45689
382777.32	3745005.87	0.44000	382802.32	3745005.87	0.42392
382827.32	3745005.87	0.40870	382852.32	3745005.87	0.39432
382877.32	3745005.87	0.38055	382902.32	3745005.87	0.36761
382927.32	3745005.87	0.35534	382952.32	3745005.87	0.34364
382102.32	3745030.87	1.53996	382127.32	3745030.87	1.45153
382152.32	3745030.87	1.36999	382177.32	3745030.87	1.29452
382202.32	3745030.87	1.22461	382227.32	3745030.87	1.15914
382252.32	3745030.87	1.09857	382277.32	3745030.87	1.04293

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.99058	382327.32	3745030.87	0.94154
382352.32	3745030.87	0.89557	382377.32	3745030.87	0.85247
382402.32	3745030.87	0.81257	382427.32	3745030.87	0.77496
382452.32	3745030.87	0.73979	382477.32	3745030.87	0.70661
382502.32	3745030.87	0.67530	382527.32	3745030.87	0.64597
382552.32	3745030.87	0.61836	382577.32	3745030.87	0.59243
382602.32	3745030.87	0.56775	382627.32	3745030.87	0.54465
382652.32	3745030.87	0.52270	382677.32	3745030.87	0.50186
382702.32	3745030.87	0.48283	382727.32	3745030.87	0.46445
382752.32	3745030.87	0.44703	382777.32	3745030.87	0.43049
382802.32	3745030.87	0.41477	382827.32	3745030.87	0.39992
382852.32	3745030.87	0.38587	382877.32	3745030.87	0.37256
382902.32	3745030.87	0.35989	382927.32	3745030.87	0.34806
382102.32	3745055.87	1.52043	382127.32	3745055.87	1.42674
382152.32	3745055.87	1.34426	382177.32	3745055.87	1.27020
382202.32	3745055.87	1.20026	382227.32	3745055.87	1.13606
382252.32	3745055.87	1.07525	382277.32	3745055.87	1.01966
382302.32	3745055.87	0.96813	382327.32	3745055.87	0.92130
382352.32	3745055.87	0.87589	382377.32	3745055.87	0.83289
382402.32	3745055.87	0.79340	382427.32	3745055.87	0.75659
382102.32	3744780.87	1.67951	382152.32	3744780.87	1.49998
382202.32	3744780.87	1.34889	382252.32	3744780.87	1.22090
382302.32	3744780.87	1.10984	382352.32	3744780.87	1.01369
382402.32	3744780.87	0.92953	382452.32	3744780.87	0.85445
382502.32	3744780.87	0.78606	382552.32	3744780.87	0.72615
382602.32	3744780.87	0.67204	382652.32	3744780.87	0.62293
382702.32	3744780.87	0.57840	382752.32	3744780.87	0.53796
382802.32	3744780.87	0.50086	382852.32	3744780.87	0.46703
382902.32	3744780.87	0.43606	382952.32	3744780.87	0.40782
383002.32	3744780.87	0.38197	383052.32	3744780.87	0.35824
383102.32	3744780.87	0.33637	383152.32	3744780.87	0.31639
383202.32	3744780.87	0.29806	382102.32	3744830.87	1.65500
382152.32	3744830.87	1.47858	382202.32	3744830.87	1.32964
382252.32	3744830.87	1.20251	382302.32	3744830.87	1.09184
382352.32	3744830.87	0.99568	382402.32	3744830.87	0.91152
382452.32	3744830.87	0.83648	382502.32	3744830.87	0.76831
382552.32	3744830.87	0.70892	382602.32	3744830.87	0.65451
382652.32	3744830.87	0.60574	382702.32	3744830.87	0.56163
382752.32	3744830.87	0.52156	382802.32	3744830.87	0.48505
382852.32	3744830.87	0.45182	382902.32	3744830.87	0.42158

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.39404	383002.32	3744830.87	0.36887
383052.32	3744830.87	0.34583	383102.32	3744830.87	0.32451
383152.32	3744830.87	0.30521	383202.32	3744830.87	0.28757
382102.32	3744880.87	1.62973	382152.32	3744880.87	1.45576
382202.32	3744880.87	1.30824	382252.32	3744880.87	1.18179
382302.32	3744880.87	1.07048	382352.32	3744880.87	0.97487
382402.32	3744880.87	0.89063	382452.32	3744880.87	0.81600
382502.32	3744880.87	0.74815	382552.32	3744880.87	0.68917
382602.32	3744880.87	0.63542	382652.32	3744880.87	0.58685
382702.32	3744880.87	0.54343	382752.32	3744880.87	0.50399
382802.32	3744880.87	0.46830	382852.32	3744880.87	0.43585
382902.32	3744880.87	0.40646	382952.32	3744880.87	0.37977
383002.32	3744880.87	0.35545	383052.32	3744880.87	0.33329
383102.32	3744880.87	0.31273	383152.32	3744880.87	0.29417
382102.32	3744930.87	1.60254	382152.32	3744930.87	1.43064
382202.32	3744930.87	1.28398	382252.32	3744930.87	1.15814
382302.32	3744930.87	1.04806	382352.32	3744930.87	0.95219
382402.32	3744930.87	0.86798	382452.32	3744930.87	0.79318
382502.32	3744930.87	0.72608	382552.32	3744930.87	0.66674
382602.32	3744930.87	0.61408	382652.32	3744930.87	0.56657
382702.32	3744930.87	0.52412	382752.32	3744930.87	0.48566
382802.32	3744930.87	0.45094	382852.32	3744930.87	0.41947
382902.32	3744930.87	0.39114	382952.32	3744930.87	0.36534
383002.32	3744930.87	0.34197	383052.32	3744930.87	0.32046
383102.32	3744930.87	0.30093	383152.32	3744930.87	0.28319
382077.32	3744380.87	2.01669	382152.32	3744380.87	1.64492
382227.32	3744380.87	1.39195	382302.32	3744380.87	1.20206
382377.32	3744380.87	1.05552	382452.32	3744380.87	0.93836
382527.32	3744380.87	0.84036	382602.32	3744380.87	0.75756
382677.32	3744380.87	0.68634	382752.32	3744380.87	0.62318
382827.32	3744380.87	0.56891	382902.32	3744380.87	0.52140
382977.32	3744380.87	0.47814	383052.32	3744380.87	0.43909
383127.32	3744380.87	0.40423	383202.32	3744380.87	0.37244
383277.32	3744380.87	0.34380	383352.32	3744380.87	0.31767
383427.32	3744380.87	0.29381	383502.32	3744380.87	0.27232
383577.32	3744380.87	0.25246	382077.32	3744455.87	1.96825
382152.32	3744455.87	1.61305	382227.32	3744455.87	1.37544
382302.32	3744455.87	1.19003	382377.32	3744455.87	1.04371
382452.32	3744455.87	0.92837	382527.32	3744455.87	0.83071
382602.32	3744455.87	0.74782	382677.32	3744455.87	0.67623

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.61374	382827.32	3744455.87	0.55885
382902.32	3744455.87	0.50988	382977.32	3744455.87	0.46633
383052.32	3744455.87	0.42721	383127.32	3744455.87	0.39212
383202.32	3744455.87	0.36055	383277.32	3744455.87	0.33204
383352.32	3744455.87	0.30623	383427.32	3744455.87	0.28297
383502.32	3744455.87	0.26176	382077.32	3744530.87	1.93081
382152.32	3744530.87	1.59774	382227.32	3744530.87	1.35248
382302.32	3744530.87	1.17571	382377.32	3744530.87	1.03118
382452.32	3744530.87	0.91550	382527.32	3744530.87	0.81807
382602.32	3744530.87	0.73507	382677.32	3744530.87	0.66311
382752.32	3744530.87	0.60102	382827.32	3744530.87	0.54540
382902.32	3744530.87	0.49657	382977.32	3744530.87	0.45272
383052.32	3744530.87	0.41361	383127.32	3744530.87	0.37898
383202.32	3744530.87	0.34767	383277.32	3744530.87	0.31959
383352.32	3744530.87	0.29434	383427.32	3744530.87	0.27148
382077.32	3744605.87	1.88381	382152.32	3744605.87	1.56939
382227.32	3744605.87	1.33566	382302.32	3744605.87	1.15832
382377.32	3744605.87	1.01699	382452.32	3744605.87	0.90106
382527.32	3744605.87	0.80373	382602.32	3744605.87	0.72039
382677.32	3744605.87	0.64807	382752.32	3744605.87	0.58523
382827.32	3744605.87	0.52933	382902.32	3744605.87	0.48072
382977.32	3744605.87	0.43699	383052.32	3744605.87	0.39842
383127.32	3744605.87	0.36399	383202.32	3744605.87	0.33326
383277.32	3744605.87	0.30590	383352.32	3744605.87	0.28161
382077.32	3744680.87	1.83965	382152.32	3744680.87	1.54022
382227.32	3744680.87	1.31495	382302.32	3744680.87	1.14032
382377.32	3744680.87	0.99995	382452.32	3744680.87	0.88353
382527.32	3744680.87	0.78583	382602.32	3744680.87	0.70237
382677.32	3744680.87	0.62968	382752.32	3744680.87	0.56655
382827.32	3744680.87	0.51078	382902.32	3744680.87	0.46237
382977.32	3744680.87	0.41974	383052.32	3744680.87	0.38186
383127.32	3744680.87	0.34842	383202.32	3744680.87	0.31868
383277.32	3744680.87	0.29218	382077.32	3744755.87	1.79654
382152.32	3744755.87	1.51029	382227.32	3744755.87	1.29086
382302.32	3744755.87	1.11813	382377.32	3744755.87	0.97877
382452.32	3744755.87	0.86278	382527.32	3744755.87	0.76420
382602.32	3744755.87	0.68053	382677.32	3744755.87	0.60774
382752.32	3744755.87	0.54553	382827.32	3744755.87	0.49080
382902.32	3744755.87	0.44297	382977.32	3744755.87	0.40111
383052.32	3744755.87	0.36433	383127.32	3744755.87	0.33177

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.30324	383277.32	3744755.87	0.27804
381002.32	3743980.87	0.35271	381102.32	3743980.87	0.41171
381202.32	3743980.87	0.48955	381302.32	3743980.87	0.60299
381402.32	3743980.87	0.76764	381502.32	3743980.87	1.03134
381602.32	3743980.87	1.56881	381702.32	3743980.87	3.28084
381825.21	3743978.18	3.39390	381902.32	3743980.87	4.69454
382002.32	3743980.87	2.60030	382102.32	3743980.87	1.83863
382202.32	3743980.87	1.43291	382302.32	3743980.87	1.17652
382402.32	3743980.87	0.99742	382502.32	3743980.87	0.86419
382602.32	3743980.87	0.76003	382702.32	3743980.87	0.67602
382802.32	3743980.87	0.60647	382902.32	3743980.87	0.54762
383002.32	3743980.87	0.49613	383102.32	3743980.87	0.45136
383202.32	3743980.87	0.41183	383302.32	3743980.87	0.37621
383402.32	3743980.87	0.34421	383502.32	3743980.87	0.31540
383602.32	3743980.87	0.28933	383702.32	3743980.87	0.26549
381002.32	3744080.87	0.38310	381102.32	3744080.87	0.45524
381202.32	3744080.87	0.55224	381302.32	3744080.87	0.69045
381402.32	3744080.87	0.90662	381502.32	3744080.87	1.26766
381602.32	3744080.87	2.08398	381702.32	3744080.87	5.23482
381802.32	3744080.87	6.01524	381902.32	3744080.87	4.83617
382002.32	3744080.87	2.71323	382102.32	3744080.87	1.90874
382202.32	3744080.87	1.47941	382302.32	3744080.87	1.20693
382402.32	3744080.87	1.01745	382502.32	3744080.87	0.87705
382602.32	3744080.87	0.76803	382702.32	3744080.87	0.68003
382802.32	3744080.87	0.60763	382902.32	3744080.87	0.54634
383002.32	3744080.87	0.49322	383102.32	3744080.87	0.44671
383202.32	3744080.87	0.40556	383302.32	3744080.87	0.36910
383402.32	3744080.87	0.33626	383502.32	3744080.87	0.30698
383602.32	3744080.87	0.28052	383702.32	3744080.87	0.25649
381002.32	3744180.87	0.41663	381102.32	3744180.87	0.49462
381202.32	3744180.87	0.61545	381302.32	3744180.87	0.77237
381402.32	3744180.87	1.05316	381502.32	3744180.87	1.51934
381602.32	3744180.87	2.62707	381702.32	3744180.87	5.74544
381802.32	3744180.87	12.66694	381902.32	3744180.87	4.58629
382002.32	3744180.87	2.71163	382102.32	3744180.87	1.92638
382202.32	3744180.87	1.49506	382302.32	3744180.87	1.21860
382402.32	3744180.87	1.02522	382502.32	3744180.87	0.88169
382602.32	3744180.87	0.76961	382702.32	3744180.87	0.67971
382802.32	3744180.87	0.60490	382902.32	3744180.87	0.54158
383002.32	3744180.87	0.48700	383102.32	3744180.87	0.43910

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.39696	383302.32	3744180.87	0.35961
383402.32	3744180.87	0.32647	383502.32	3744180.87	0.29670
383602.32	3744180.87	0.27022	383702.32	3744180.87	0.24635
381002.32	3744280.87	0.44758	381102.32	3744280.87	0.54199
381202.32	3744280.87	0.67437	381302.32	3744280.87	0.87535
381402.32	3744280.87	1.19665	381502.32	3744280.87	1.77888
381602.32	3744280.87	3.23273	381702.32	3744280.87	8.20995
381802.32	3744280.87	9.69691	381902.32	3744280.87	4.27276
382002.32	3744280.87	2.65734	382102.32	3744280.87	1.90227
382202.32	3744280.87	1.48321	382302.32	3744280.87	1.21628
382402.32	3744280.87	1.02421	382502.32	3744280.87	0.87930
382602.32	3744280.87	0.76625	382702.32	3744280.87	0.67416
382802.32	3744280.87	0.59832	382902.32	3744280.87	0.53329
383002.32	3744280.87	0.47747	383102.32	3744280.87	0.42892
383202.32	3744280.87	0.38556	383302.32	3744280.87	0.34842
383402.32	3744280.87	0.31478	383502.32	3744280.87	0.28512
383602.32	3744280.87	0.25886	381002.32	3744380.87	0.47857
381102.32	3744380.87	0.58480	381202.32	3744380.87	0.73381
381302.32	3744380.87	0.96544	381002.32	3744480.87	0.51080
381102.32	3744480.87	0.62182	381202.32	3744480.87	0.79102
381302.32	3744480.87	1.06093	381002.32	3744580.87	0.54294
381102.32	3744580.87	0.66184	381202.32	3744580.87	0.86023
381302.32	3744580.87	1.14815	381002.32	3744680.87	0.57490
381102.32	3744680.87	0.69638	381202.32	3744680.87	0.91150
381302.32	3744680.87	1.23342	381002.32	3744780.87	0.59947
381102.32	3744780.87	0.74365	381202.32	3744780.87	0.96451
381302.32	3744780.87	1.31322	381405.00	3744382.00	1.35505
381505.00	3744382.00	2.08315	381605.00	3744382.00	4.10529
381735.97	3744394.12	10.86787	381805.00	3744382.00	7.65135
381905.00	3744382.00	3.89431	382005.00	3744382.00	2.54131
381405.00	3744482.00	1.50327	381505.00	3744482.00	2.38219
381605.00	3744482.00	5.17161	381705.00	3744482.00	7.47010
381805.00	3744482.00	6.50000	381905.00	3744482.00	3.61747
381405.00	3744582.00	1.65865	381505.00	3744582.00	2.73096
381605.00	3744582.00	6.87039	381705.00	3744582.00	10.55411
381805.00	3744582.00	5.64655	381405.00	3744682.00	1.82010
381505.00	3744682.00	3.13531	381605.00	3744682.00	6.91346
381705.00	3744682.00	11.22007	382003.00	3744527.00	2.41459
381928.00	3744602.00	3.01863	382003.00	3744602.00	2.33266
381778.00	3744677.00	5.85933	381853.00	3744677.00	3.91091

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	2.87996	382003.00	3744677.00	2.25670
381553.00	3744752.00	5.47527	381703.00	3744752.00	9.95065
381778.00	3744752.00	5.34430	381853.00	3744752.00	3.67419
381928.00	3744752.00	2.75969	382003.00	3744752.00	2.18833
381703.00	3744827.00	8.27070	381778.00	3744827.00	4.92715
381853.00	3744827.00	3.48849	381928.00	3744827.00	2.65913
382003.00	3744827.00	2.12832	381628.00	3744902.00	7.12504
381703.00	3744902.00	7.67569	381778.00	3744902.00	4.64621
381853.00	3744902.00	3.34225	381928.00	3744902.00	2.58010
381628.00	3744977.00	10.80361	381703.00	3744977.00	7.09440
381778.00	3744977.00	4.46500	381853.00	3744977.00	3.22910
381628.00	3745052.00	6.89973	381703.00	3745052.00	6.74017
381778.00	3745052.00	4.25396	381628.00	3745127.00	10.22278
381703.00	3745127.00	6.55301	381778.00	3745127.00	4.17455
381628.00	3745202.00	6.73992	381703.00	3745202.00	6.38912
381628.00	3745277.00	9.70893	381628.00	3745352.00	10.20558
381654.56	3744828.37	10.55006	382054.56	3744828.37	1.85825
382004.56	3744878.37	2.08069	382054.56	3744878.37	1.82915
381954.56	3744928.37	2.35335	382004.56	3744928.37	2.04153
382054.56	3744928.37	1.79773	381904.56	3744978.37	2.69338
381954.56	3744978.37	2.30836	382004.56	3744978.37	2.01022
382054.56	3744978.37	1.76658	381904.56	3745028.37	2.62877
381954.56	3745028.37	2.26197	382004.56	3745028.37	1.97170
382054.56	3745028.37	1.73130	381854.56	3745078.37	3.07197
381904.56	3745078.37	2.58027	381954.56	3745078.37	2.21124
382004.56	3745078.37	1.92844	381804.56	3745128.37	3.70065
381854.56	3745128.37	3.02334	381904.56	3745128.37	2.53437
381954.56	3745128.37	2.16888	381754.56	3745178.37	4.63621
381804.56	3745178.37	3.65150	381854.56	3745178.37	2.95742
381904.56	3745178.37	2.47612	381704.56	3745228.37	6.34470
381754.56	3745228.37	4.58078	381804.56	3745228.37	3.56302
381854.56	3745228.37	2.88842	381704.56	3745278.37	6.22497
381754.56	3745278.37	4.49303	381804.56	3745278.37	3.48513
381854.56	3745278.37	2.81224	381654.56	3745328.37	9.82504
381704.56	3745328.37	6.08583	381754.56	3745328.37	4.38814
381804.56	3745328.37	3.39308	381604.56	3745378.37	10.85185
381654.56	3745378.37	9.54562	381704.56	3745378.37	5.92745
381754.56	3745378.37	4.25072	381804.56	3745378.37	3.26679
381604.56	3745428.37	10.68522	381654.56	3745428.37	9.24357
381704.56	3745428.37	5.74658	381754.56	3745428.37	4.10599

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	3.11935	381604.56	3745478.37	10.47729
381654.56	3745478.37	8.91420	381704.56	3745478.37	5.51493
381754.56	3745478.37	3.88628	381804.56	3745478.37	2.90775
381604.56	3745528.37	10.19530	381654.56	3745528.37	8.51788
381704.56	3745528.37	5.19354	381754.56	3745528.37	3.59935
382078.00	3745029.00	1.63496	382053.00	3745054.00	1.71793
382078.00	3745054.00	1.61464	382028.00	3745079.00	1.80854
382053.00	3745079.00	1.69666	382078.00	3745079.00	1.59331
382028.00	3745104.00	1.79107	382053.00	3745104.00	1.67667
382078.00	3745104.00	1.54524	382003.00	3745129.00	1.89098
382028.00	3745129.00	1.76803	382053.00	3745129.00	1.65478
381753.00	3745154.00	4.70071	381978.00	3745154.00	1.99754
382003.00	3745154.00	1.86274	382028.00	3745154.00	1.74141
381728.00	3745179.00	5.39243	381953.00	3745179.00	2.12316
381978.00	3745179.00	1.96944	382003.00	3745179.00	1.83715
381928.00	3745204.00	2.26921	381953.00	3745204.00	2.09613
381978.00	3745204.00	1.94363	382003.00	3745204.00	1.81073
381903.00	3745229.00	2.43055	381928.00	3745229.00	2.23530
381953.00	3745229.00	2.06109	381978.00	3745229.00	1.91446
381878.00	3745254.00	2.61100	381903.00	3745254.00	2.39376
381928.00	3745254.00	2.20311	381953.00	3745254.00	2.03332
381878.00	3745279.00	2.56902	381903.00	3745279.00	2.35124
381928.00	3745279.00	2.16340	381953.00	3745279.00	1.98170
381878.00	3745304.00	2.52753	381903.00	3745304.00	2.30706
381928.00	3745304.00	2.12010	381853.00	3745329.00	2.73396
381878.00	3745329.00	2.48050	381903.00	3745329.00	2.26021
381928.00	3745329.00	2.07339	381853.00	3745354.00	2.67672
381878.00	3745354.00	2.42457	381903.00	3745354.00	2.20683
381853.00	3745379.00	2.61730	381878.00	3745379.00	2.35794
381903.00	3745379.00	2.13850	381853.00	3745404.00	2.56283
381878.00	3745404.00	2.30718	381903.00	3745404.00	2.09180
381828.00	3745429.00	2.77199	381853.00	3745429.00	2.48913
381878.00	3745429.00	2.23477	381903.00	3745429.00	1.97206
381828.00	3745454.00	2.68485	381853.00	3745454.00	2.40258
381878.00	3745454.00	2.15365	381828.00	3745479.00	2.58850
381853.00	3745479.00	2.30413	381878.00	3745479.00	2.06236
381828.00	3745504.00	2.47932	381853.00	3745504.00	2.19705
381878.00	3745504.00	1.95780	381803.00	3745529.00	2.68806
381828.00	3745529.00	2.35363	381853.00	3745529.00	2.08181
381728.00	3745554.00	4.11713	381753.00	3745554.00	3.44558

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.92920	381803.00	3745554.00	2.53239
381828.00	3745554.00	2.21360	381853.00	3745554.00	1.95850
381603.00	3745579.00	9.83819	381628.00	3745579.00	7.96080
381653.00	3745579.00	8.11123	381678.00	3745579.00	6.07144
381703.00	3745579.00	4.77514	381728.00	3745579.00	3.87299
381753.00	3745579.00	3.22554	381778.00	3745579.00	2.73530
381803.00	3745579.00	2.36269	381828.00	3745579.00	2.06579
381853.00	3745579.00	1.83128	381603.00	3745604.00	5.71666
381628.00	3745604.00	11.17323	381653.00	3745604.00	7.66432
381678.00	3745604.00	5.69349	381703.00	3745604.00	4.43798
381728.00	3745604.00	3.58551	381753.00	3745604.00	2.97748
381778.00	3745604.00	2.52738	381803.00	3745604.00	2.18492
381828.00	3745604.00	1.91724	381603.00	3745629.00	8.96368
381628.00	3745629.00	10.59919	381653.00	3745629.00	7.12351
381678.00	3745629.00	5.20948	381703.00	3745629.00	4.03751
381728.00	3745629.00	3.25819	381753.00	3745629.00	2.71278
381778.00	3745629.00	2.31137	381803.00	3745629.00	2.00793
381828.00	3745629.00	1.77204	381587.00	3745866.00	1.72580
381612.00	3745866.00	1.71529	381637.00	3745866.00	1.65735
381662.00	3745866.00	1.56669	381687.00	3745866.00	1.46032
381712.00	3745866.00	1.35107	381737.00	3745866.00	1.24772
381762.00	3745866.00	1.15314	381787.00	3745866.00	1.06951
381812.00	3745866.00	0.99512	381837.00	3745866.00	0.92876
381862.00	3745866.00	0.87093	381887.00	3745866.00	0.81832
381912.00	3745866.00	0.77189	381937.00	3745866.00	0.72977
381962.00	3745866.00	0.69145	381987.00	3745866.00	0.65642
382012.00	3745866.00	0.62446	382037.00	3745866.00	0.59514
382062.00	3745866.00	0.56811	382087.00	3745866.00	0.54311
382112.00	3745866.00	0.51992	382137.00	3745866.00	0.49828
382162.00	3745866.00	0.47798	382187.00	3745866.00	0.45908
382212.00	3745866.00	0.44132	382237.00	3745866.00	0.42467
382262.00	3745866.00	0.40887	382287.00	3745866.00	0.39480
382312.00	3745866.00	0.38052	382337.00	3745866.00	0.36462
381587.00	3745891.00	1.51042	381612.00	3745891.00	1.50721
381637.00	3745891.00	1.47070	381662.00	3745891.00	1.40753
381687.00	3745891.00	1.32833	381712.00	3745891.00	1.24296
381737.00	3745891.00	1.15961	381762.00	3745891.00	1.07990
381787.00	3745891.00	1.00696	381812.00	3745891.00	0.94145
381837.00	3745891.00	0.88214	381862.00	3745891.00	0.83079
381887.00	3745891.00	0.78360	381912.00	3745891.00	0.74034

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.70117	381962.00	3745891.00	0.66546
381987.00	3745891.00	0.63286	382012.00	3745891.00	0.60299
382037.00	3745891.00	0.57539	382062.00	3745891.00	0.55006
382087.00	3745891.00	0.52638	382112.00	3745891.00	0.50455
382137.00	3745891.00	0.48398	382162.00	3745891.00	0.46482
382187.00	3745891.00	0.44694	382212.00	3745891.00	0.43001
382237.00	3745891.00	0.41421	382262.00	3745891.00	0.39921
382287.00	3745891.00	0.38494	382312.00	3745891.00	0.37155
381587.00	3745916.00	1.34132	381612.00	3745916.00	1.34197
381637.00	3745916.00	1.31836	381662.00	3745916.00	1.27381
381687.00	3745916.00	1.21485	381712.00	3745916.00	1.14790
381737.00	3745916.00	1.08011	381762.00	3745916.00	1.01454
381787.00	3745916.00	0.95162	381812.00	3745916.00	0.89375
381837.00	3745916.00	0.84101	381862.00	3745916.00	0.79422
381887.00	3745916.00	0.75037	381912.00	3745916.00	0.71005
381937.00	3745916.00	0.67288	381962.00	3745916.00	0.63917
381987.00	3745916.00	0.60905	382012.00	3745916.00	0.58169
382037.00	3745916.00	0.55594	382062.00	3745916.00	0.53250
382087.00	3745916.00	0.51015	382112.00	3745916.00	0.48911
382137.00	3745916.00	0.46960	382162.00	3745916.00	0.45134
382187.00	3745916.00	0.43421	382212.00	3745916.00	0.41820
382237.00	3745916.00	0.40313	382262.00	3745916.00	0.38894
382287.00	3745916.00	0.37533	381587.00	3745941.00	1.20497
381612.00	3745941.00	1.20807	381637.00	3745941.00	1.19275
381662.00	3745941.00	1.16092	381687.00	3745941.00	1.11666
381712.00	3745941.00	1.06469	381737.00	3745941.00	1.00919
381762.00	3745941.00	0.95350	381787.00	3745941.00	0.89961
381812.00	3745941.00	0.84874	381837.00	3745941.00	0.80164
381862.00	3745941.00	0.75818	381887.00	3745941.00	0.71843
381912.00	3745941.00	0.68189	381937.00	3745941.00	0.64797
381962.00	3745941.00	0.61685	381987.00	3745941.00	0.58847
382012.00	3745941.00	0.56238	382037.00	3745941.00	0.53817
382062.00	3745941.00	0.51547	382087.00	3745941.00	0.49503
382112.00	3745941.00	0.47489	382137.00	3745941.00	0.45627
382162.00	3745941.00	0.43897	382187.00	3745941.00	0.42275
382212.00	3745941.00	0.40744	382237.00	3745941.00	0.39313
382262.00	3745941.00	0.37953	381587.00	3745966.00	1.09269
381612.00	3745966.00	1.09683	381637.00	3745966.00	1.08629
381662.00	3745966.00	1.06294	381687.00	3745966.00	1.02830
381712.00	3745966.00	0.98608	381737.00	3745966.00	0.94071

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.89505	381787.00	3745966.00	0.84852
381812.00	3745966.00	0.80409	381837.00	3745966.00	0.76232
381862.00	3745966.00	0.72354	381887.00	3745966.00	0.68748
381912.00	3745966.00	0.65406	381937.00	3745966.00	0.62318
381962.00	3745966.00	0.59472	381987.00	3745966.00	0.56821
382012.00	3745966.00	0.54356	382037.00	3745966.00	0.52086
382062.00	3745966.00	0.49983	381957.00	3745689.00	0.95309
381982.00	3745689.00	0.89104	382007.00	3745689.00	0.83608
382032.00	3745689.00	0.78624	381607.00	3745714.00	3.72260
381632.00	3745714.00	5.09552	381657.00	3745714.00	3.74892
381682.00	3745714.00	2.97646	381707.00	3745714.00	2.47009
381732.00	3745714.00	2.13145	381757.00	3745714.00	1.84754
381782.00	3745714.00	1.63996	381807.00	3745714.00	1.47351
381832.00	3745714.00	1.33756	381857.00	3745714.00	1.22449
381882.00	3745714.00	1.12618	381907.00	3745714.00	1.04377
381932.00	3745714.00	0.97022	381957.00	3745714.00	0.90579
381982.00	3745714.00	0.84964	382007.00	3745714.00	0.79900
382032.00	3745714.00	0.75334	381607.00	3745739.00	4.97294
381632.00	3745739.00	3.96145	381657.00	3745739.00	3.15332
381682.00	3745739.00	2.59994	381707.00	3745739.00	2.20790
381732.00	3745739.00	1.92175	381757.00	3745739.00	1.69865
381782.00	3745739.00	1.52275	381807.00	3745739.00	1.37640
381832.00	3745739.00	1.25564	381857.00	3745739.00	1.15229
381882.00	3745739.00	1.06435	381907.00	3745739.00	0.98993
381932.00	3745739.00	0.92342	381957.00	3745739.00	0.86473
381982.00	3745739.00	0.81266	382007.00	3745739.00	0.76588
382032.00	3745739.00	0.72358	381607.00	3745764.00	3.69624
381632.00	3745764.00	3.20401	381657.00	3745764.00	2.70337
381682.00	3745764.00	2.30168	381707.00	3745764.00	1.99437
381732.00	3745764.00	1.75847	381757.00	3745764.00	1.56966
381782.00	3745764.00	1.41529	381807.00	3745764.00	1.28698
381832.00	3745764.00	1.18070	381857.00	3745764.00	1.08899
381882.00	3745764.00	1.01038	381907.00	3745764.00	0.94083
381932.00	3745764.00	0.88055	381957.00	3745764.00	0.82680
381982.00	3745764.00	0.77863	382007.00	3745764.00	0.73715
382032.00	3745764.00	0.69715	381607.00	3745789.00	2.91040
381632.00	3745789.00	2.65282	381657.00	3745789.00	2.34053
381682.00	3745789.00	2.05543	381707.00	3745789.00	1.81367
381732.00	3745789.00	1.61882	381757.00	3745789.00	1.45470
381782.00	3745789.00	1.32127	381807.00	3745789.00	1.20912

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.11380	381857.00	3745789.00	1.03177
381882.00	3745789.00	0.95931	381907.00	3745789.00	0.89671
381932.00	3745789.00	0.84140	381957.00	3745789.00	0.79189
381982.00	3745789.00	0.74731	382007.00	3745789.00	0.70893
382032.00	3745789.00	0.67197	381607.00	3745814.00	2.38481
381632.00	3745814.00	2.24187	381657.00	3745814.00	2.05023
381682.00	3745814.00	1.84625	381707.00	3745814.00	1.65836
381732.00	3745814.00	1.49567	381757.00	3745814.00	1.35788
381782.00	3745814.00	1.24121	381807.00	3745814.00	1.14192
381832.00	3745814.00	1.05609	381857.00	3745814.00	0.98199
381882.00	3745814.00	0.91627	381907.00	3745814.00	0.85886
381932.00	3745814.00	0.80724	381957.00	3745814.00	0.76111
381982.00	3745814.00	0.71952	382007.00	3745814.00	0.68122
382032.00	3745814.00	0.64679	382562.00	3745108.00	0.56716
382577.00	3745108.00	0.55261	382592.00	3745108.00	0.53862
382607.00	3745108.00	0.52523	382622.00	3745108.00	0.51225
382637.00	3745108.00	0.49971	382652.00	3745108.00	0.48760
382667.00	3745108.00	0.47595	382682.00	3745108.00	0.46471
382697.00	3745108.00	0.45385	382712.00	3745108.00	0.44335
382727.00	3745108.00	0.43323	382742.00	3745108.00	0.42344
382757.00	3745108.00	0.41397	382772.00	3745108.00	0.40480
382787.00	3745108.00	0.39594	382802.00	3745108.00	0.38736
382817.00	3745108.00	0.37906	382562.00	3745123.00	0.55900
382577.00	3745123.00	0.54465	382592.00	3745123.00	0.53101
382607.00	3745123.00	0.51781	382622.00	3745123.00	0.50500
382637.00	3745123.00	0.49263	382652.00	3745123.00	0.48069
382667.00	3745123.00	0.46919	382682.00	3745123.00	0.45809
382697.00	3745123.00	0.44741	382712.00	3745123.00	0.43709
382757.00	3745123.00	0.40817	382772.00	3745123.00	0.39917
382787.00	3745123.00	0.39045	382562.00	3745138.00	0.55080
382577.00	3745138.00	0.53664	382592.00	3745138.00	0.52327
382607.00	3745138.00	0.51025	382622.00	3745138.00	0.49762
382637.00	3745138.00	0.48542	382652.00	3745138.00	0.47369
382667.00	3745138.00	0.46239	382682.00	3745138.00	0.45151
382697.00	3745138.00	0.44101	382562.00	3745153.00	0.54255
382577.00	3745153.00	0.52869	382592.00	3745153.00	0.51559
382607.00	3745153.00	0.50273	382622.00	3745153.00	0.49028
382637.00	3745153.00	0.47829	382652.00	3745153.00	0.46676
382667.00	3745153.00	0.45567	382682.00	3745153.00	0.44494
382562.00	3745168.00	0.53430	382577.00	3745168.00	0.52063

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.50786	382607.00	3745168.00	0.49517
382622.00	3745168.00	0.48295	382637.00	3745168.00	0.47118
382652.00	3745168.00	0.45984	382667.00	3745168.00	0.44894
382562.00	3745183.00	0.52608	382577.00	3745183.00	0.51255
382592.00	3745183.00	0.50005	382607.00	3745183.00	0.48767
382622.00	3745183.00	0.47567	382637.00	3745183.00	0.46410
382652.00	3745183.00	0.45294	382562.00	3745198.00	0.51787
382577.00	3745198.00	0.50459	382592.00	3745198.00	0.49232
382607.00	3745198.00	0.48014	382622.00	3745198.00	0.46837
382637.00	3745198.00	0.45704	382562.00	3745213.00	0.50962
382577.00	3745213.00	0.49670	382592.00	3745213.00	0.48459
382607.00	3745213.00	0.47266	382622.00	3745213.00	0.46110
382562.00	3745228.00	0.50145	382577.00	3745228.00	0.48879
382592.00	3745228.00	0.47677	382607.00	3745228.00	0.46517
382562.00	3745243.00	0.49350	382577.00	3745243.00	0.48116
382592.00	3745243.00	0.46930	382562.00	3745258.00	0.48548
382577.00	3745258.00	0.47339	382562.00	3745273.00	0.47756
383077.00	3745461.00	0.20911	383072.00	3745485.00	0.20708
383107.00	3745469.00	0.20223	383095.00	3745496.00	0.20130

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.53985	382152.32	3744980.87	0.54784
382177.32	3744980.87	0.55542	382202.32	3744980.87	0.56250
382227.32	3744980.87	0.56912	382252.32	3744980.87	0.57558
382277.32	3744980.87	0.57967	382302.32	3744980.87	0.58613
382327.32	3744980.87	0.59083	382352.32	3744980.87	0.59379
382377.32	3744980.87	0.59916	382402.32	3744980.87	0.60313
382427.32	3744980.87	0.60657	382452.32	3744980.87	0.61120
382477.32	3744980.87	0.61581	382502.32	3744980.87	0.62026
382527.32	3744980.87	0.62711	382552.32	3744980.87	0.63511
382577.32	3744980.87	0.64446	382602.32	3744980.87	0.65544
382627.32	3744980.87	0.66834	382652.32	3744980.87	0.68266
382677.32	3744980.87	0.69754	382702.32	3744980.87	0.71800
382727.32	3744980.87	0.73719	382752.32	3744980.87	0.75836
382777.32	3744980.87	0.77958	382802.32	3744980.87	0.80101
382827.32	3744980.87	0.82259	382852.32	3744980.87	0.84405
382877.32	3744980.87	0.86480	382902.32	3744980.87	0.88562
382927.32	3744980.87	0.90402	382952.32	3744980.87	0.92149
382977.32	3744980.87	0.93742	383002.32	3744980.87	0.95077
383027.32	3744980.87	0.96074	382102.32	3745005.87	0.55918
382127.32	3745005.87	0.56896	382152.32	3745005.87	0.57801
382177.32	3745005.87	0.58649	382202.32	3745005.87	0.59440
382227.32	3745005.87	0.60139	382252.32	3745005.87	0.60815
382277.32	3745005.87	0.61299	382302.32	3745005.87	0.61898
382327.32	3745005.87	0.62426	382352.32	3745005.87	0.62879
382377.32	3745005.87	0.63326	382402.32	3745005.87	0.63777
382427.32	3745005.87	0.64233	382452.32	3745005.87	0.64798
382477.32	3745005.87	0.65392	382502.32	3745005.87	0.65938
382527.32	3745005.87	0.66688	382552.32	3745005.87	0.67635
382577.32	3745005.87	0.68725	382602.32	3745005.87	0.70003
382627.32	3745005.87	0.71466	382652.32	3745005.87	0.73138
382677.32	3745005.87	0.75014	382702.32	3745005.87	0.77280
382727.32	3745005.87	0.79471	382752.32	3745005.87	0.81796
382777.32	3745005.87	0.84128	382802.32	3745005.87	0.86433
382827.32	3745005.87	0.88738	382852.32	3745005.87	0.91029
382877.32	3745005.87	0.93128	382902.32	3745005.87	0.95194
382927.32	3745005.87	0.97116	382952.32	3745005.87	0.98811
382102.32	3745030.87	0.58956	382127.32	3745030.87	0.60071
382152.32	3745030.87	0.61077	382177.32	3745030.87	0.62012
382202.32	3745030.87	0.62895	382227.32	3745030.87	0.63655
382252.32	3745030.87	0.64391	382277.32	3745030.87	0.65134

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.65769	382327.32	3745030.87	0.66330
382352.32	3745030.87	0.66832	382377.32	3745030.87	0.67295
382402.32	3745030.87	0.67818	382427.32	3745030.87	0.68336
382452.32	3745030.87	0.68932	382477.32	3745030.87	0.69589
382502.32	3745030.87	0.70345	382527.32	3745030.87	0.71277
382552.32	3745030.87	0.72394	382577.32	3745030.87	0.73735
382602.32	3745030.87	0.75222	382627.32	3745030.87	0.76981
382652.32	3745030.87	0.78895	382677.32	3745030.87	0.80951
382702.32	3745030.87	0.83454	382727.32	3745030.87	0.85922
382752.32	3745030.87	0.88455	382777.32	3745030.87	0.90994
382802.32	3745030.87	0.93468	382827.32	3745030.87	0.95923
382852.32	3745030.87	0.98292	382877.32	3745030.87	1.00520
382902.32	3745030.87	1.02536	382927.32	3745030.87	1.04656
382102.32	3745055.87	0.62166	382127.32	3745055.87	0.63102
382152.32	3745055.87	0.64155	382177.32	3745055.87	0.65251
382202.32	3745055.87	0.66200	382227.32	3745055.87	0.67114
382252.32	3745055.87	0.67868	382277.32	3745055.87	0.68619
382302.32	3745055.87	0.69324	382327.32	3745055.87	0.70098
382352.32	3745055.87	0.70658	382377.32	3745055.87	0.71123
382402.32	3745055.87	0.71681	382427.32	3745055.87	0.72299
382102.32	3744780.87	0.36869	382152.32	3744780.87	0.37680
382202.32	3744780.87	0.38373	382252.32	3744780.87	0.39004
382302.32	3744780.87	0.39503	382352.32	3744780.87	0.39949
382402.32	3744780.87	0.40355	382452.32	3744780.87	0.40702
382502.32	3744780.87	0.40968	382552.32	3744780.87	0.41410
382602.32	3744780.87	0.41998	382652.32	3744780.87	0.42804
382702.32	3744780.87	0.43912	382752.32	3744780.87	0.45383
382802.32	3744780.87	0.47152	382852.32	3744780.87	0.49252
382902.32	3744780.87	0.51584	382952.32	3744780.87	0.54114
383002.32	3744780.87	0.56702	383052.32	3744780.87	0.59208
383102.32	3744780.87	0.61483	383152.32	3744780.87	0.63531
383202.32	3744780.87	0.65232	382102.32	3744830.87	0.40104
382152.32	3744830.87	0.41054	382202.32	3744830.87	0.41894
382252.32	3744830.87	0.42635	382302.32	3744830.87	0.43217
382352.32	3744830.87	0.43733	382402.32	3744830.87	0.44211
382452.32	3744830.87	0.44634	382502.32	3744830.87	0.44986
382552.32	3744830.87	0.45606	382602.32	3744830.87	0.46351
382652.32	3744830.87	0.47444	382702.32	3744830.87	0.48925
382752.32	3744830.87	0.50823	382802.32	3744830.87	0.53079
382852.32	3744830.87	0.55663	382902.32	3744830.87	0.58483

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.61418	383002.32	3744830.87	0.64280
383052.32	3744830.87	0.66917	383102.32	3744830.87	0.69107
383152.32	3744830.87	0.70995	383202.32	3744830.87	0.72434
382102.32	3744880.87	0.43818	382152.32	3744880.87	0.44955
382202.32	3744880.87	0.45965	382252.32	3744880.87	0.46852
382302.32	3744880.87	0.47488	382352.32	3744880.87	0.48120
382402.32	3744880.87	0.48670	382452.32	3744880.87	0.49210
382502.32	3744880.87	0.49685	382552.32	3744880.87	0.50524
382602.32	3744880.87	0.51577	382652.32	3744880.87	0.53008
382702.32	3744880.87	0.54991	382752.32	3744880.87	0.57418
382802.32	3744880.87	0.60281	382852.32	3744880.87	0.63411
382902.32	3744880.87	0.66722	382952.32	3744880.87	0.70019
383002.32	3744880.87	0.73095	383052.32	3744880.87	0.75806
383102.32	3744880.87	0.77758	383152.32	3744880.87	0.79304
382102.32	3744930.87	0.48132	382152.32	3744930.87	0.49503
382202.32	3744930.87	0.50699	382252.32	3744930.87	0.51792
382302.32	3744930.87	0.52608	382352.32	3744930.87	0.53343
382402.32	3744930.87	0.54007	382452.32	3744930.87	0.54633
382502.32	3744930.87	0.55302	382552.32	3744930.87	0.56310
382602.32	3744930.87	0.57811	382652.32	3744930.87	0.59808
382702.32	3744930.87	0.62463	382752.32	3744930.87	0.65610
382802.32	3744930.87	0.69166	382852.32	3744930.87	0.72893
382902.32	3744930.87	0.76727	382952.32	3744930.87	0.80222
383002.32	3744930.87	0.83347	383052.32	3744930.87	0.85642
383102.32	3744930.87	0.87289	383152.32	3744930.87	0.88245
382077.32	3744380.87	0.21058	382152.32	3744380.87	0.21455
382227.32	3744380.87	0.21821	382302.32	3744380.87	0.22119
382377.32	3744380.87	0.22368	382452.32	3744380.87	0.22580
382527.32	3744380.87	0.22738	382602.32	3744380.87	0.22882
382677.32	3744380.87	0.23049	382752.32	3744380.87	0.23256
382827.32	3744380.87	0.23644	382902.32	3744380.87	0.24262
382977.32	3744380.87	0.25088	383052.32	3744380.87	0.26162
383127.32	3744380.87	0.27522	383202.32	3744380.87	0.29060
383277.32	3744380.87	0.30766	383352.32	3744380.87	0.32480
383427.32	3744380.87	0.34100	383502.32	3744380.87	0.35625
383577.32	3744380.87	0.36844	382077.32	3744455.87	0.23009
382152.32	3744455.87	0.23466	382227.32	3744455.87	0.23936
382302.32	3744455.87	0.24291	382377.32	3744455.87	0.24560
382452.32	3744455.87	0.24816	382527.32	3744455.87	0.25003
382602.32	3744455.87	0.25186	382677.32	3744455.87	0.25416

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.25770	382827.32	3744455.87	0.26331
382902.32	3744455.87	0.27146	382977.32	3744455.87	0.28279
383052.32	3744455.87	0.29713	383127.32	3744455.87	0.31421
383202.32	3744455.87	0.33319	383277.32	3744455.87	0.35286
383352.32	3744455.87	0.37189	383427.32	3744455.87	0.38941
383502.32	3744455.87	0.40380	382077.32	3744530.87	0.25323
382152.32	3744530.87	0.25916	382227.32	3744530.87	0.26377
382302.32	3744530.87	0.26841	382377.32	3744530.87	0.27154
382452.32	3744530.87	0.27431	382527.32	3744530.87	0.27654
382602.32	3744530.87	0.27894	382677.32	3744530.87	0.28220
382752.32	3744530.87	0.28777	382827.32	3744530.87	0.29567
382902.32	3744530.87	0.30749	382977.32	3744530.87	0.32274
383052.32	3744530.87	0.34145	383127.32	3744530.87	0.36327
383202.32	3744530.87	0.38583	383277.32	3744530.87	0.40804
383352.32	3744530.87	0.42830	383427.32	3744530.87	0.44488
382077.32	3744605.87	0.28005	382152.32	3744605.87	0.28742
382227.32	3744605.87	0.29335	382302.32	3744605.87	0.29844
382377.32	3744605.87	0.30244	382452.32	3744605.87	0.30562
382527.32	3744605.87	0.30847	382602.32	3744605.87	0.31175
382677.32	3744605.87	0.31655	382752.32	3744605.87	0.32445
382827.32	3744605.87	0.33585	382902.32	3744605.87	0.35257
382977.32	3744605.87	0.37299	383052.32	3744605.87	0.39725
383127.32	3744605.87	0.42316	383202.32	3744605.87	0.44879
383277.32	3744605.87	0.47248	383352.32	3744605.87	0.49295
382077.32	3744680.87	0.31199	382152.32	3744680.87	0.32106
382227.32	3744680.87	0.32853	382302.32	3744680.87	0.33472
382377.32	3744680.87	0.33959	382452.32	3744680.87	0.34326
382527.32	3744680.87	0.34690	382602.32	3744680.87	0.35169
382677.32	3744680.87	0.35880	382752.32	3744680.87	0.37037
382827.32	3744680.87	0.38689	382902.32	3744680.87	0.40976
382977.32	3744680.87	0.43755	383052.32	3744680.87	0.46780
383127.32	3744680.87	0.49859	383202.32	3744680.87	0.52675
383277.32	3744680.87	0.54990	382077.32	3744755.87	0.34998
382152.32	3744755.87	0.36157	382227.32	3744755.87	0.37081
382302.32	3744755.87	0.37840	382377.32	3744755.87	0.38463
382452.32	3744755.87	0.38959	382527.32	3744755.87	0.39408
382602.32	3744755.87	0.40112	382677.32	3744755.87	0.41184
382752.32	3744755.87	0.42991	382827.32	3744755.87	0.45451
382902.32	3744755.87	0.48561	382977.32	3744755.87	0.52108
383052.32	3744755.87	0.55749	383127.32	3744755.87	0.59039

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.61837	383277.32	3744755.87	0.63843
381002.32	3743980.87	0.09668	381102.32	3743980.87	0.10120
381202.32	3743980.87	0.10535	381302.32	3743980.87	0.11015
381402.32	3743980.87	0.11446	381502.32	3743980.87	0.11874
381602.32	3743980.87	0.12297	381702.32	3743980.87	0.12704
381825.21	3743978.18	0.13147	381902.32	3743980.87	0.13448
382002.32	3743980.87	0.13773	382102.32	3743980.87	0.14059
382202.32	3743980.87	0.14302	382302.32	3743980.87	0.14502
382402.32	3743980.87	0.14661	382502.32	3743980.87	0.14783
382602.32	3743980.87	0.14875	382702.32	3743980.87	0.14951
382802.32	3743980.87	0.15037	382902.32	3743980.87	0.15172
383002.32	3743980.87	0.15379	383102.32	3743980.87	0.15730
383202.32	3743980.87	0.16265	383302.32	3743980.87	0.16985
383402.32	3743980.87	0.17902	383502.32	3743980.87	0.18995
383602.32	3743980.87	0.20203	383702.32	3743980.87	0.21423
381002.32	3744080.87	0.10181	381102.32	3744080.87	0.10801
381202.32	3744080.87	0.11335	381302.32	3744080.87	0.11827
381402.32	3744080.87	0.12328	381502.32	3744080.87	0.12829
381602.32	3744080.87	0.13329	381702.32	3744080.87	0.13815
381802.32	3744080.87	0.14276	381902.32	3744080.87	0.14705
382002.32	3744080.87	0.15093	382102.32	3744080.87	0.15434
382202.32	3744080.87	0.15722	382302.32	3744080.87	0.15959
382402.32	3744080.87	0.16145	382502.32	3744080.87	0.16283
382602.32	3744080.87	0.16387	382702.32	3744080.87	0.16476
382802.32	3744080.87	0.16596	382902.32	3744080.87	0.16793
383002.32	3744080.87	0.17119	383102.32	3744080.87	0.17634
383202.32	3744080.87	0.18380	383302.32	3744080.87	0.19379
383402.32	3744080.87	0.20578	383502.32	3744080.87	0.21951
383602.32	3744080.87	0.23377	383702.32	3744080.87	0.24738
381002.32	3744180.87	0.10858	381102.32	3744180.87	0.11306
381202.32	3744180.87	0.12162	381302.32	3744180.87	0.12464
381402.32	3744180.87	0.13317	381502.32	3744180.87	0.13909
381602.32	3744180.87	0.14501	381702.32	3744180.87	0.15082
381802.32	3744180.87	0.15639	381902.32	3744180.87	0.16159
382002.32	3744180.87	0.16629	382102.32	3744180.87	0.17042
382202.32	3744180.87	0.17390	382302.32	3744180.87	0.17672
382402.32	3744180.87	0.17889	382502.32	3744180.87	0.18050
382602.32	3744180.87	0.18169	382702.32	3744180.87	0.18293
382802.32	3744180.87	0.18463	382902.32	3744180.87	0.18759
383002.32	3744180.87	0.19259	383102.32	3744180.87	0.20014

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.21069	383302.32	3744180.87	0.22404
383402.32	3744180.87	0.23958	383502.32	3744180.87	0.25591
383602.32	3744180.87	0.27213	383702.32	3744180.87	0.28654
381002.32	3744280.87	0.11770	381102.32	3744280.87	0.12437
381202.32	3744280.87	0.13077	381302.32	3744280.87	0.13743
381402.32	3744280.87	0.14431	381502.32	3744280.87	0.15133
381602.32	3744280.87	0.15840	381702.32	3744280.87	0.16542
381802.32	3744280.87	0.17219	381902.32	3744280.87	0.17855
382002.32	3744280.87	0.18434	382102.32	3744280.87	0.18927
382202.32	3744280.87	0.19344	382302.32	3744280.87	0.19702
382402.32	3744280.87	0.19966	382502.32	3744280.87	0.20153
382602.32	3744280.87	0.20306	382702.32	3744280.87	0.20460
382802.32	3744280.87	0.20736	382902.32	3744280.87	0.21187
383002.32	3744280.87	0.21947	383102.32	3744280.87	0.23079
383202.32	3744280.87	0.24506	383302.32	3744280.87	0.26336
383402.32	3744280.87	0.28212	383502.32	3744280.87	0.30107
383602.32	3744280.87	0.31835	381002.32	3744380.87	0.12586
381102.32	3744380.87	0.13351	381202.32	3744380.87	0.14093
381302.32	3744380.87	0.14874	381002.32	3744480.87	0.13535
381102.32	3744480.87	0.14352	381202.32	3744480.87	0.15222
381302.32	3744480.87	0.16143	381002.32	3744580.87	0.14496
381102.32	3744580.87	0.15450	381202.32	3744580.87	0.16474
381302.32	3744580.87	0.17566	381002.32	3744680.87	0.15525
381102.32	3744680.87	0.16642	381202.32	3744680.87	0.17854
381302.32	3744680.87	0.19161	381002.32	3744780.87	0.16617
381102.32	3744780.87	0.17927	381202.32	3744780.87	0.19369
381302.32	3744780.87	0.20940	381405.00	3744382.00	0.15725
381505.00	3744382.00	0.16567	381605.00	3744382.00	0.17422
381735.97	3744394.12	0.18770	381805.00	3744382.00	0.19113
381905.00	3744382.00	0.19903	382005.00	3744382.00	0.20620
381405.00	3744482.00	0.17154	381505.00	3744482.00	0.18166
381605.00	3744482.00	0.19207	381705.00	3744482.00	0.20263
381805.00	3744482.00	0.21302	381905.00	3744482.00	0.22295
381405.00	3744582.00	0.18778	381505.00	3744582.00	0.20006
381605.00	3744582.00	0.21286	381705.00	3744582.00	0.22593
381805.00	3744582.00	0.23906	381405.00	3744682.00	0.20624
381505.00	3744682.00	0.22124	381605.00	3744682.00	0.23711
381705.00	3744682.00	0.25297	382003.00	3744527.00	0.24523
381928.00	3744602.00	0.26113	382003.00	3744602.00	0.27033
381778.00	3744677.00	0.26364	381853.00	3744677.00	0.27651

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.28849	382003.00	3744677.00	0.29987
381553.00	3744752.00	0.24679	381703.00	3744752.00	0.27530
381778.00	3744752.00	0.29012	381853.00	3744752.00	0.30579
381928.00	3744752.00	0.32059	382003.00	3744752.00	0.33477
381703.00	3744827.00	0.30172	381778.00	3744827.00	0.32048
381853.00	3744827.00	0.33990	381928.00	3744827.00	0.35828
382003.00	3744827.00	0.37637	381628.00	3744902.00	0.31285
381703.00	3744902.00	0.33376	381778.00	3744902.00	0.35591
381853.00	3744902.00	0.37971	381928.00	3744902.00	0.40377
381628.00	3744977.00	0.34377	381703.00	3744977.00	0.36907
381778.00	3744977.00	0.39773	381853.00	3744977.00	0.42731
381628.00	3745052.00	0.37885	381703.00	3745052.00	0.40996
381778.00	3745052.00	0.44481	381628.00	3745127.00	0.41860
381703.00	3745127.00	0.45798	381778.00	3745127.00	0.50366
381628.00	3745202.00	0.46264	381703.00	3745202.00	0.51276
381628.00	3745277.00	0.51038	381628.00	3745352.00	0.56004
381654.56	3744828.37	0.29197	382054.56	3744828.37	0.38883
382004.56	3744878.37	0.40991	382054.56	3744878.37	0.42370
381954.56	3744928.37	0.43036	382004.56	3744928.37	0.44657
382054.56	3744928.37	0.46319	381904.56	3744978.37	0.44908
381954.56	3744978.37	0.46945	382004.56	3744978.37	0.49010
382054.56	3744978.37	0.50960	381904.56	3745028.37	0.48881
381954.56	3745028.37	0.51408	382004.56	3745028.37	0.53950
382054.56	3745028.37	0.56338	381854.56	3745078.37	0.50727
381904.56	3745078.37	0.53569	381954.56	3745078.37	0.56508
382004.56	3745078.37	0.59666	381804.56	3745128.37	0.52250
381854.56	3745128.37	0.55591	381904.56	3745128.37	0.59021
381954.56	3745128.37	0.62647	381754.56	3745178.37	0.53175
381804.56	3745178.37	0.57156	381854.56	3745178.37	0.60984
381904.56	3745178.37	0.65196	381704.56	3745228.37	0.53659
381754.56	3745228.37	0.57858	381804.56	3745228.37	0.62359
381854.56	3745228.37	0.67134	381704.56	3745278.37	0.57905
381754.56	3745278.37	0.62864	381804.56	3745278.37	0.68294
381854.56	3745278.37	0.74126	381654.56	3745328.37	0.57011
381704.56	3745328.37	0.62295	381754.56	3745328.37	0.68209
381804.56	3745328.37	0.74807	381604.56	3745378.37	0.55302
381654.56	3745378.37	0.60689	381704.56	3745378.37	0.66812
381754.56	3745378.37	0.73727	381804.56	3745378.37	0.81649
381604.56	3745428.37	0.58299	381654.56	3745428.37	0.64412
381704.56	3745428.37	0.71469	381754.56	3745428.37	0.79722

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.89011	381604.56	3745478.37	0.61091
381654.56	3745478.37	0.67923	381704.56	3745478.37	0.75848
381754.56	3745478.37	0.85223	381804.56	3745478.37	0.96154
381604.56	3745528.37	0.63601	381654.56	3745528.37	0.71151
381704.56	3745528.37	0.79959	381754.56	3745528.37	0.90716
382078.00	3745029.00	0.57665	382053.00	3745054.00	0.59349
382078.00	3745054.00	0.60677	382028.00	3745079.00	0.61079
382053.00	3745079.00	0.62606	382078.00	3745079.00	0.64065
382028.00	3745104.00	0.64636	382053.00	3745104.00	0.66258
382078.00	3745104.00	0.66782	382003.00	3745129.00	0.66441
382028.00	3745129.00	0.68378	382053.00	3745129.00	0.70244
381753.00	3745154.00	0.50950	381978.00	3745154.00	0.68017
382003.00	3745154.00	0.70174	382028.00	3745154.00	0.72380
381728.00	3745179.00	0.51227	381953.00	3745179.00	0.69634
381978.00	3745179.00	0.71904	382003.00	3745179.00	0.74407
381928.00	3745204.00	0.71187	381953.00	3745204.00	0.73687
381978.00	3745204.00	0.76286	382003.00	3745204.00	0.79113
381903.00	3745229.00	0.72420	381928.00	3745229.00	0.75163
381953.00	3745229.00	0.77917	381978.00	3745229.00	0.81057
381878.00	3745254.00	0.73305	381903.00	3745254.00	0.76390
381928.00	3745254.00	0.79595	381953.00	3745254.00	0.82881
381878.00	3745279.00	0.77169	381903.00	3745279.00	0.80585
381928.00	3745279.00	0.84252	381953.00	3745279.00	0.87442
381878.00	3745304.00	0.81375	381903.00	3745304.00	0.85135
381928.00	3745304.00	0.89283	381853.00	3745329.00	0.81776
381878.00	3745329.00	0.85827	381903.00	3745329.00	0.90057
381928.00	3745329.00	0.94743	381853.00	3745354.00	0.85908
381878.00	3745354.00	0.90443	381903.00	3745354.00	0.95258
381853.00	3745379.00	0.90317	381878.00	3745379.00	0.95154
381903.00	3745379.00	1.00400	381853.00	3745404.00	0.95262
381878.00	3745404.00	1.00873	381903.00	3745404.00	1.07104
381828.00	3745429.00	0.93879	381853.00	3745429.00	1.00131
381878.00	3745429.00	1.06382	381903.00	3745429.00	1.10813
381828.00	3745454.00	0.98138	381853.00	3745454.00	1.05005
381878.00	3745454.00	1.12075	381828.00	3745479.00	1.02518
381853.00	3745479.00	1.09842	381878.00	3745479.00	1.17770
381828.00	3745504.00	1.06927	381853.00	3745504.00	1.14741
381878.00	3745504.00	1.23046	381803.00	3745529.00	1.03559
381828.00	3745529.00	1.11155	381853.00	3745529.00	1.19637
381728.00	3745554.00	0.86909	381753.00	3745554.00	0.92943

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.99448	381803.00	3745554.00	1.06919
381828.00	3745554.00	1.15019	381853.00	3745554.00	1.24304
381603.00	3745579.00	0.65508	381628.00	3745579.00	0.69298
381653.00	3745579.00	0.73558	381678.00	3745579.00	0.78167
381703.00	3745579.00	0.83312	381728.00	3745579.00	0.88876
381753.00	3745579.00	0.95201	381778.00	3745579.00	1.02074
381803.00	3745579.00	1.09985	381828.00	3745579.00	1.18605
381853.00	3745579.00	1.28688	381603.00	3745604.00	0.66360
381628.00	3745604.00	0.70295	381653.00	3745604.00	0.74619
381678.00	3745604.00	0.79456	381703.00	3745604.00	0.84758
381728.00	3745604.00	0.90646	381753.00	3745604.00	0.97197
381778.00	3745604.00	1.04499	381803.00	3745604.00	1.12722
381828.00	3745604.00	1.21998	381603.00	3745629.00	0.67105
381628.00	3745629.00	0.71145	381653.00	3745629.00	0.75640
381678.00	3745629.00	0.80550	381703.00	3745629.00	0.86035
381728.00	3745629.00	0.92121	381753.00	3745629.00	0.98964
381778.00	3745629.00	1.06536	381803.00	3745629.00	1.15127
381828.00	3745629.00	1.24987	381587.00	3745866.00	0.64242
381612.00	3745866.00	0.68082	381637.00	3745866.00	0.72342
381662.00	3745866.00	0.77008	381687.00	3745866.00	0.82149
381712.00	3745866.00	0.87873	381737.00	3745866.00	0.94241
381762.00	3745866.00	1.01404	381787.00	3745866.00	1.09412
381812.00	3745866.00	1.18487	381837.00	3745866.00	1.28850
381862.00	3745866.00	1.40563	381887.00	3745866.00	1.54188
381912.00	3745866.00	1.69815	381937.00	3745866.00	1.88097
381962.00	3745866.00	2.09667	381987.00	3745866.00	2.35396
382012.00	3745866.00	2.66262	382037.00	3745866.00	3.03770
382062.00	3745866.00	3.49992	382087.00	3745866.00	4.07778
382112.00	3745866.00	4.81210	382137.00	3745866.00	5.76433
382162.00	3745866.00	7.02686	382187.00	3745866.00	8.71550
382212.00	3745866.00	11.01731	382237.00	3745866.00	14.16336
382262.00	3745866.00	18.44276	382287.00	3745866.00	23.93929
382312.00	3745866.00	31.38242	382337.00	3745866.00	39.42727
381587.00	3745891.00	0.63544	381612.00	3745891.00	0.67325
381637.00	3745891.00	0.71444	381662.00	3745891.00	0.76005
381687.00	3745891.00	0.81042	381712.00	3745891.00	0.86619
381737.00	3745891.00	0.92759	381762.00	3745891.00	0.99696
381787.00	3745891.00	1.07473	381812.00	3745891.00	1.16210
381837.00	3745891.00	1.26151	381862.00	3745891.00	1.37213
381887.00	3745891.00	1.49960	381912.00	3745891.00	1.64847

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.82120	381962.00	3745891.00	2.02366
381987.00	3745891.00	2.26236	382012.00	3745891.00	2.54640
382037.00	3745891.00	2.88970	382062.00	3745891.00	3.30414
382087.00	3745891.00	3.82051	382112.00	3745891.00	4.45669
382137.00	3745891.00	5.27630	382162.00	3745891.00	6.32207
382187.00	3745891.00	7.66763	382212.00	3745891.00	9.44909
382237.00	3745891.00	11.73968	382262.00	3745891.00	14.71641
382287.00	3745891.00	17.51435	382312.00	3745891.00	21.20189
381587.00	3745916.00	0.62771	381612.00	3745916.00	0.66467
381637.00	3745916.00	0.70475	381662.00	3745916.00	0.74890
381687.00	3745916.00	0.79762	381712.00	3745916.00	0.85179
381737.00	3745916.00	0.91106	381762.00	3745916.00	0.97643
381787.00	3745916.00	1.05118	381812.00	3745916.00	1.13491
381837.00	3745916.00	1.22925	381862.00	3745916.00	1.32951
381887.00	3745916.00	1.44858	381912.00	3745916.00	1.58177
381937.00	3745916.00	1.73199	381962.00	3745916.00	1.90862
381987.00	3745916.00	2.12483	382012.00	3745916.00	2.38780
382037.00	3745916.00	2.69339	382062.00	3745916.00	3.07679
382087.00	3745916.00	3.52256	382112.00	3745916.00	4.05631
382137.00	3745916.00	4.72513	382162.00	3745916.00	5.55804
382187.00	3745916.00	6.60024	382212.00	3745916.00	7.91990
382237.00	3745916.00	9.55821	382262.00	3745916.00	11.54806
382287.00	3745916.00	13.75476	381587.00	3745941.00	0.61941
381612.00	3745941.00	0.65501	381637.00	3745941.00	0.69364
381662.00	3745941.00	0.73589	381687.00	3745941.00	0.78249
381712.00	3745941.00	0.83295	381737.00	3745941.00	0.89101
381762.00	3745941.00	0.95402	381787.00	3745941.00	1.02354
381812.00	3745941.00	1.10173	381837.00	3745941.00	1.19044
381862.00	3745941.00	1.29014	381887.00	3745941.00	1.40443
381912.00	3745941.00	1.53417	381937.00	3745941.00	1.67877
381962.00	3745941.00	1.84640	381987.00	3745941.00	2.04539
382012.00	3745941.00	2.28133	382037.00	3745941.00	2.56006
382062.00	3745941.00	2.88586	382087.00	3745941.00	3.32591
382112.00	3745941.00	3.76461	382137.00	3745941.00	4.33038
382162.00	3745941.00	5.03307	382187.00	3745941.00	5.89496
382212.00	3745941.00	6.93597	382237.00	3745941.00	8.20551
382262.00	3745941.00	9.65780	381587.00	3745966.00	0.61062
381612.00	3745966.00	0.64518	381637.00	3745966.00	0.68332
381662.00	3745966.00	0.72474	381687.00	3745966.00	0.77068
381712.00	3745966.00	0.82121	381737.00	3745966.00	0.87650

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.93689	381787.00	3745966.00	1.00530
381812.00	3745966.00	1.08145	381837.00	3745966.00	1.16668
381862.00	3745966.00	1.26233	381887.00	3745966.00	1.37072
381912.00	3745966.00	1.49416	381937.00	3745966.00	1.63533
381962.00	3745966.00	1.79716	381987.00	3745966.00	1.98541
382012.00	3745966.00	2.20521	382037.00	3745966.00	2.46073
382062.00	3745966.00	2.75906	381957.00	3745689.00	2.20458
381982.00	3745689.00	2.49327	382007.00	3745689.00	2.84520
382032.00	3745689.00	3.29523	381607.00	3745714.00	0.69480
381632.00	3745714.00	0.73862	381657.00	3745714.00	0.78708
381682.00	3745714.00	0.84083	381707.00	3745714.00	0.90074
381732.00	3745714.00	0.96634	381757.00	3745714.00	1.04316
381782.00	3745714.00	1.12840	381807.00	3745714.00	1.22536
381832.00	3745714.00	1.33625	381857.00	3745714.00	1.46343
381882.00	3745714.00	1.61258	381907.00	3745714.00	1.78523
381932.00	3745714.00	1.99218	381957.00	3745714.00	2.23988
381982.00	3745714.00	2.53782	382007.00	3745714.00	2.90659
382032.00	3745714.00	3.37039	381607.00	3745739.00	0.69528
381632.00	3745739.00	0.73923	381657.00	3745739.00	0.78781
381682.00	3745739.00	0.84171	381707.00	3745739.00	0.90180
381732.00	3745739.00	0.96882	381757.00	3745739.00	1.04435
381782.00	3745739.00	1.12929	381807.00	3745739.00	1.22692
381832.00	3745739.00	1.33835	381857.00	3745739.00	1.46777
381882.00	3745739.00	1.61784	381907.00	3745739.00	1.79212
381932.00	3745739.00	2.00018	381957.00	3745739.00	2.24939
381982.00	3745739.00	2.55141	382007.00	3745739.00	2.92390
382032.00	3745739.00	3.39178	381607.00	3745764.00	0.69412
381632.00	3745764.00	0.73794	381657.00	3745764.00	0.78641
381682.00	3745764.00	0.84015	381707.00	3745764.00	0.89998
381732.00	3745764.00	0.96657	381757.00	3745764.00	1.04169
381782.00	3745764.00	1.12705	381807.00	3745764.00	1.22448
381832.00	3745764.00	1.33523	381857.00	3745764.00	1.46358
381882.00	3745764.00	1.61219	381907.00	3745764.00	1.78750
381932.00	3745764.00	1.99366	381957.00	3745764.00	2.24063
381982.00	3745764.00	2.54019	382007.00	3745764.00	2.89135
382032.00	3745764.00	3.35787	381607.00	3745789.00	0.69139
381632.00	3745789.00	0.73489	381657.00	3745789.00	0.78295
381682.00	3745789.00	0.83594	381707.00	3745789.00	0.89511
381732.00	3745789.00	0.96073	381757.00	3745789.00	1.03603
381782.00	3745789.00	1.12032	381807.00	3745789.00	1.21623

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.32584	381857.00	3745789.00	1.45200
381882.00	3745789.00	1.59948	381907.00	3745789.00	1.77086
381932.00	3745789.00	1.97294	381957.00	3745789.00	2.21425
381982.00	3745789.00	2.50595	382007.00	3745789.00	2.84039
382032.00	3745789.00	3.28589	381607.00	3745814.00	0.68721
381632.00	3745814.00	0.73019	381657.00	3745814.00	0.77664
381682.00	3745814.00	0.82798	381707.00	3745814.00	0.88580
381732.00	3745814.00	0.95091	381757.00	3745814.00	1.02406
381782.00	3745814.00	1.10663	381807.00	3745814.00	1.20002
381832.00	3745814.00	1.30724	381857.00	3745814.00	1.42916
381882.00	3745814.00	1.57250	381907.00	3745814.00	1.73714
381932.00	3745814.00	1.93308	381957.00	3745814.00	2.16516
381982.00	3745814.00	2.44386	382007.00	3745814.00	2.78934
382032.00	3745814.00	3.21092	382562.00	3745108.00	0.92404
382577.00	3745108.00	0.93798	382592.00	3745108.00	0.95300
382607.00	3745108.00	0.96911	382622.00	3745108.00	0.98608
382637.00	3745108.00	1.00385	382652.00	3745108.00	1.02233
382667.00	3745108.00	1.04135	382682.00	3745108.00	1.06078
382697.00	3745108.00	1.08045	382712.00	3745108.00	1.10013
382727.00	3745108.00	1.11951	382742.00	3745108.00	1.13858
382757.00	3745108.00	1.15735	382772.00	3745108.00	1.17590
382787.00	3745108.00	1.19391	382802.00	3745108.00	1.21127
382817.00	3745108.00	1.22771	382562.00	3745123.00	0.97106
382577.00	3745123.00	0.98650	382592.00	3745123.00	1.00319
382607.00	3745123.00	1.02073	382622.00	3745123.00	1.03918
382637.00	3745123.00	1.05845	382652.00	3745123.00	1.07839
382667.00	3745123.00	1.09883	382682.00	3745123.00	1.11959
382697.00	3745123.00	1.14031	382712.00	3745123.00	1.16093
382757.00	3745123.00	1.22071	382772.00	3745123.00	1.23927
382787.00	3745123.00	1.25770	382562.00	3745138.00	1.02216
382577.00	3745138.00	1.03923	382592.00	3745138.00	1.05764
382607.00	3745138.00	1.07680	382622.00	3745138.00	1.09692
382637.00	3745138.00	1.11784	382652.00	3745138.00	1.13929
382667.00	3745138.00	1.16111	382682.00	3745138.00	1.18297
382697.00	3745138.00	1.20463	382562.00	3745153.00	1.07778
382577.00	3745153.00	1.09672	382592.00	3745153.00	1.11680
382607.00	3745153.00	1.13770	382622.00	3745153.00	1.15961
382637.00	3745153.00	1.18219	382652.00	3745153.00	1.20512
382667.00	3745153.00	1.22816	382682.00	3745153.00	1.25139
382562.00	3745168.00	1.13847	382577.00	3745168.00	1.15933

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.18124	382607.00	3745168.00	1.20406
382622.00	3745168.00	1.22778	382637.00	3745168.00	1.25199
382652.00	3745168.00	1.27653	382667.00	3745168.00	1.30089
382562.00	3745183.00	1.20485	382577.00	3745183.00	1.22768
382592.00	3745183.00	1.25191	382607.00	3745183.00	1.27624
382622.00	3745183.00	1.30169	382637.00	3745183.00	1.32784
382652.00	3745183.00	1.35424	382562.00	3745198.00	1.27754
382577.00	3745198.00	1.30264	382592.00	3745198.00	1.32897
382607.00	3745198.00	1.35551	382622.00	3745198.00	1.38295
382637.00	3745198.00	1.41058	382562.00	3745213.00	1.35718
382577.00	3745213.00	1.38486	382592.00	3745213.00	1.41354
382607.00	3745213.00	1.44226	382622.00	3745213.00	1.47175
382562.00	3745228.00	1.44476	382577.00	3745228.00	1.47496
382592.00	3745228.00	1.50619	382607.00	3745228.00	1.53740
382562.00	3745243.00	1.54148	382577.00	3745243.00	1.57442
382592.00	3745243.00	1.60771	382562.00	3745258.00	1.64778
382577.00	3745258.00	1.68340	382562.00	3745273.00	1.76512
383077.00	3745461.00	1.60245	383072.00	3745485.00	1.58203
383107.00	3745469.00	1.47152	383095.00	3745496.00	1.46758

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.53537	382152.32	3744980.87	0.54767
382177.32	3744980.87	0.56007	382202.32	3744980.87	0.57232
382227.32	3744980.87	0.58450	382252.32	3744980.87	0.59704
382277.32	3744980.87	0.60616	382302.32	3744980.87	0.61964
382327.32	3744980.87	0.63045	382352.32	3744980.87	0.63836
382377.32	3744980.87	0.65027	382402.32	3744980.87	0.65931
382427.32	3744980.87	0.66654	382452.32	3744980.87	0.67474
382477.32	3744980.87	0.68124	382502.32	3744980.87	0.68545
382527.32	3744980.87	0.69155	382552.32	3744980.87	0.69706
382577.32	3744980.87	0.70217	382602.32	3744980.87	0.70740
382627.32	3744980.87	0.71341	382652.32	3744980.87	0.71970
382677.32	3744980.87	0.72548	382702.32	3744980.87	0.73945
382727.32	3744980.87	0.75119	382752.32	3744980.87	0.76685
382777.32	3744980.87	0.78384	382802.32	3744980.87	0.80309
382827.32	3744980.87	0.82507	382852.32	3744980.87	0.84971
382877.32	3744980.87	0.87621	382902.32	3744980.87	0.90608
382927.32	3744980.87	0.93482	382952.32	3744980.87	0.96501
382977.32	3744980.87	0.99537	383002.32	3744980.87	1.02356
383027.32	3744980.87	1.04764	382102.32	3745005.87	0.54742
382127.32	3745005.87	0.56181	382152.32	3745005.87	0.57574
382177.32	3745005.87	0.58957	382202.32	3745005.87	0.60327
382227.32	3745005.87	0.61623	382252.32	3745005.87	0.62954
382277.32	3745005.87	0.64032	382302.32	3745005.87	0.65340
382327.32	3745005.87	0.66563	382352.32	3745005.87	0.67669
382377.32	3745005.87	0.68740	382402.32	3745005.87	0.69757
382427.32	3745005.87	0.70684	382452.32	3745005.87	0.71654
382477.32	3745005.87	0.72480	382502.32	3745005.87	0.72973
382527.32	3745005.87	0.73550	382552.32	3745005.87	0.74163
382577.32	3745005.87	0.74714	382602.32	3745005.87	0.75288
382627.32	3745005.87	0.75914	382652.32	3745005.87	0.76681
382677.32	3745005.87	0.77647	382702.32	3745005.87	0.79191
382727.32	3745005.87	0.80656	382752.32	3745005.87	0.82467
382777.32	3745005.87	0.84493	382802.32	3745005.87	0.86741
382827.32	3745005.87	0.89311	382852.32	3745005.87	0.92212
382877.32	3745005.87	0.95150	382902.32	3745005.87	0.98396
382927.32	3745005.87	1.01748	382952.32	3745005.87	1.05025
382102.32	3745030.87	0.57405	382127.32	3745030.87	0.59037
382152.32	3745030.87	0.60576	382177.32	3745030.87	0.62095
382202.32	3745030.87	0.63624	382227.32	3745030.87	0.65043
382252.32	3745030.87	0.66506	382277.32	3745030.87	0.68051

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.69478	382327.32	3745030.87	0.70814
382352.32	3745030.87	0.72057	382377.32	3745030.87	0.73202
382402.32	3745030.87	0.74376	382427.32	3745030.87	0.75411
382452.32	3745030.87	0.76402	382477.32	3745030.87	0.77253
382502.32	3745030.87	0.77985	382527.32	3745030.87	0.78694
382552.32	3745030.87	0.79369	382577.32	3745030.87	0.80074
382602.32	3745030.87	0.80699	382627.32	3745030.87	0.81510
382652.32	3745030.87	0.82380	382677.32	3745030.87	0.83390
382702.32	3745030.87	0.85121	382727.32	3745030.87	0.86909
382752.32	3745030.87	0.89014	382777.32	3745030.87	0.91424
382802.32	3745030.87	0.94085	382827.32	3745030.87	0.97118
382852.32	3745030.87	1.00432	382877.32	3745030.87	1.03932
382902.32	3745030.87	1.07472	382927.32	3745030.87	1.11659
382102.32	3745055.87	0.60117	382127.32	3745055.87	0.61474
382152.32	3745055.87	0.63087	382177.32	3745055.87	0.64845
382202.32	3745055.87	0.66492	382227.32	3745055.87	0.68178
382252.32	3745055.87	0.69718	382277.32	3745055.87	0.71321
382302.32	3745055.87	0.72907	382327.32	3745055.87	0.74627
382352.32	3745055.87	0.76027	382377.32	3745055.87	0.77235
382402.32	3745055.87	0.78487	382427.32	3745055.87	0.79681
382102.32	3744780.87	0.37163	382152.32	3744780.87	0.38401
382202.32	3744780.87	0.39533	382252.32	3744780.87	0.40668
382302.32	3744780.87	0.41650	382352.32	3744780.87	0.42588
382402.32	3744780.87	0.43466	382452.32	3744780.87	0.44186
382502.32	3744780.87	0.44626	382552.32	3744780.87	0.45149
382602.32	3744780.87	0.45608	382652.32	3744780.87	0.46047
382702.32	3744780.87	0.46583	382752.32	3744780.87	0.47350
382802.32	3744780.87	0.48328	382852.32	3744780.87	0.49723
382902.32	3744780.87	0.51543	382952.32	3744780.87	0.53896
383002.32	3744780.87	0.56678	383052.32	3744780.87	0.59737
383102.32	3744780.87	0.62852	383152.32	3744780.87	0.66019
383202.32	3744780.87	0.68990	382102.32	3744830.87	0.40244
382152.32	3744830.87	0.41688	382202.32	3744830.87	0.43086
382252.32	3744830.87	0.44437	382302.32	3744830.87	0.45609
382352.32	3744830.87	0.46726	382402.32	3744830.87	0.47776
382452.32	3744830.87	0.48648	382502.32	3744830.87	0.49191
382552.32	3744830.87	0.49889	382602.32	3744830.87	0.50360
382652.32	3744830.87	0.50921	382702.32	3744830.87	0.51635
382752.32	3744830.87	0.52633	382802.32	3744830.87	0.53984
382852.32	3744830.87	0.55861	382902.32	3744830.87	0.58336

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.61396	383002.32	3744830.87	0.64846
383052.32	3744830.87	0.68480	383102.32	3744830.87	0.71893
383152.32	3744830.87	0.75288	383202.32	3744830.87	0.78325
382102.32	3744880.87	0.43735	382152.32	3744880.87	0.45468
382202.32	3744880.87	0.47157	382252.32	3744880.87	0.48798
382302.32	3744880.87	0.50127	382352.32	3744880.87	0.51518
382402.32	3744880.87	0.52757	382452.32	3744880.87	0.53846
382502.32	3744880.87	0.54527	382552.32	3744880.87	0.55391
382602.32	3744880.87	0.56028	382652.32	3744880.87	0.56657
382702.32	3744880.87	0.57630	382752.32	3744880.87	0.58940
382802.32	3744880.87	0.60850	382852.32	3744880.87	0.63381
382902.32	3744880.87	0.66667	382952.32	3744880.87	0.70569
383002.32	3744880.87	0.74821	383052.32	3744880.87	0.79164
383102.32	3744880.87	0.82794	383152.32	3744880.87	0.86251
382102.32	3744930.87	0.47759	382152.32	3744930.87	0.49830
382202.32	3744930.87	0.51833	382252.32	3744930.87	0.53877
382302.32	3744930.87	0.55602	382352.32	3744930.87	0.57278
382402.32	3744930.87	0.58799	382452.32	3744930.87	0.60041
382502.32	3744930.87	0.60925	382552.32	3744930.87	0.61755
382602.32	3744930.87	0.62633	382652.32	3744930.87	0.63543
382702.32	3744930.87	0.64915	382752.32	3744930.87	0.66793
382802.32	3744930.87	0.69453	382852.32	3744930.87	0.72899
382902.32	3744930.87	0.77323	382952.32	3744930.87	0.82098
383002.32	3744930.87	0.87177	383052.32	3744930.87	0.91603
383102.32	3744930.87	0.95556	383152.32	3744930.87	0.98769
382077.32	3744380.87	0.21467	382152.32	3744380.87	0.22033
382227.32	3744380.87	0.22607	382302.32	3744380.87	0.23104
382377.32	3744380.87	0.23549	382452.32	3744380.87	0.23949
382527.32	3744380.87	0.24243	382602.32	3744380.87	0.24467
382677.32	3744380.87	0.24633	382752.32	3744380.87	0.24722
382827.32	3744380.87	0.24921	382902.32	3744380.87	0.25274
382977.32	3744380.87	0.25749	383052.32	3744380.87	0.26452
383127.32	3744380.87	0.27518	383202.32	3744380.87	0.28861
383277.32	3744380.87	0.30561	383352.32	3744380.87	0.32419
383427.32	3744380.87	0.34323	383502.32	3744380.87	0.36300
383577.32	3744380.87	0.38005	382077.32	3744455.87	0.23389
382152.32	3744455.87	0.24061	382227.32	3744455.87	0.24809
382302.32	3744455.87	0.25415	382377.32	3744455.87	0.25911
382452.32	3744455.87	0.26400	382527.32	3744455.87	0.26747
382602.32	3744455.87	0.27013	382677.32	3744455.87	0.27217

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.27416	382827.32	3744455.87	0.27696
382902.32	3744455.87	0.28111	382977.32	3744455.87	0.28801
383052.32	3744455.87	0.29821	383127.32	3744455.87	0.31244
383202.32	3744455.87	0.33055	383277.32	3744455.87	0.35162
383352.32	3744455.87	0.37414	383427.32	3744455.87	0.39704
383502.32	3744455.87	0.41763	382077.32	3744530.87	0.25709
382152.32	3744530.87	0.26587	382227.32	3744530.87	0.27328
382302.32	3744530.87	0.28135	382377.32	3744530.87	0.28731
382452.32	3744530.87	0.29278	382527.32	3744530.87	0.29689
382602.32	3744530.87	0.30006	382677.32	3744530.87	0.30254
382752.32	3744530.87	0.30589	382827.32	3744530.87	0.30950
382902.32	3744530.87	0.31618	382977.32	3744530.87	0.32600
383052.32	3744530.87	0.34047	383127.32	3744530.87	0.36068
383202.32	3744530.87	0.38432	383277.32	3744530.87	0.41055
383352.32	3744530.87	0.43722	383427.32	3744530.87	0.46143
382077.32	3744605.87	0.28347	382152.32	3744605.87	0.29453
382227.32	3744605.87	0.30419	382302.32	3744605.87	0.31331
382377.32	3744605.87	0.32115	382452.32	3744605.87	0.32760
382527.32	3744605.87	0.33271	382602.32	3744605.87	0.33659
382677.32	3744605.87	0.33976	382752.32	3744605.87	0.34380
382827.32	3744605.87	0.34905	382902.32	3744605.87	0.35924
382977.32	3744605.87	0.37359	383052.32	3744605.87	0.39455
383127.32	3744605.87	0.42079	383202.32	3744605.87	0.45063
383277.32	3744605.87	0.48201	383352.32	3744605.87	0.51279
382077.32	3744680.87	0.31506	382152.32	3744680.87	0.32846
382227.32	3744680.87	0.34078	382302.32	3744680.87	0.35219
382377.32	3744680.87	0.36204	382452.32	3744680.87	0.36973
382527.32	3744680.87	0.37596	382602.32	3744680.87	0.38098
382677.32	3744680.87	0.38493	382752.32	3744680.87	0.39031
382827.32	3744680.87	0.39833	382902.32	3744680.87	0.41318
382977.32	3744680.87	0.43568	383052.32	3744680.87	0.46511
383127.32	3744680.87	0.50066	383202.32	3744680.87	0.53825
383277.32	3744680.87	0.57379	382077.32	3744755.87	0.35169
382152.32	3744755.87	0.36906	382227.32	3744755.87	0.38439
382302.32	3744755.87	0.39878	382377.32	3744755.87	0.41180
382452.32	3744755.87	0.42223	382527.32	3744755.87	0.42929
382602.32	3744755.87	0.43558	382677.32	3744755.87	0.44058
382752.32	3744755.87	0.44975	382827.32	3744755.87	0.46352
382902.32	3744755.87	0.48602	382977.32	3744755.87	0.51861
383052.32	3744755.87	0.55955	383127.32	3744755.87	0.60330

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.64745	383277.32	3744755.87	0.68559
381002.32	3743980.87	0.09516	381102.32	3743980.87	0.09934
381202.32	3743980.87	0.10368	381302.32	3743980.87	0.10817
381402.32	3743980.87	0.11278	381502.32	3743980.87	0.11749
381602.32	3743980.87	0.12224	381702.32	3743980.87	0.12698
381825.21	3743978.18	0.13236	381902.32	3743980.87	0.13614
382002.32	3743980.87	0.14035	382102.32	3743980.87	0.14417
382202.32	3743980.87	0.14763	382302.32	3743980.87	0.15064
382402.32	3743980.87	0.15314	382502.32	3743980.87	0.15516
382602.32	3743980.87	0.15665	382702.32	3743980.87	0.15775
382802.32	3743980.87	0.15865	382902.32	3743980.87	0.15961
383002.32	3743980.87	0.16054	383102.32	3743980.87	0.16249
383202.32	3743980.87	0.16596	383302.32	3743980.87	0.17111
383402.32	3743980.87	0.17856	383502.32	3743980.87	0.18848
383602.32	3743980.87	0.20051	383702.32	3743980.87	0.21349
381002.32	3744080.87	0.10091	381102.32	3744080.87	0.10565
381202.32	3744080.87	0.11060	381302.32	3744080.87	0.11574
381402.32	3744080.87	0.12106	381502.32	3744080.87	0.12653
381602.32	3744080.87	0.13208	381702.32	3744080.87	0.13764
381802.32	3744080.87	0.14317	381902.32	3744080.87	0.14852
382002.32	3744080.87	0.15358	382102.32	3744080.87	0.15823
382202.32	3744080.87	0.16247	382302.32	3744080.87	0.16605
382402.32	3744080.87	0.16900	382502.32	3744080.87	0.17134
382602.32	3744080.87	0.17310	382702.32	3744080.87	0.17430
382802.32	3744080.87	0.17538	382902.32	3744080.87	0.17658
383002.32	3744080.87	0.17827	383102.32	3744080.87	0.18122
383202.32	3744080.87	0.18616	383302.32	3744080.87	0.19393
383402.32	3744080.87	0.20433	383502.32	3744080.87	0.21771
383602.32	3744080.87	0.23286	383702.32	3744080.87	0.24841
381002.32	3744180.87	0.10712	381102.32	3744180.87	0.11250
381202.32	3744180.87	0.11817	381302.32	3744180.87	0.12409
381402.32	3744180.87	0.13025	381502.32	3744180.87	0.13664
381602.32	3744180.87	0.14316	381702.32	3744180.87	0.14979
381802.32	3744180.87	0.15636	381902.32	3744180.87	0.16279
382002.32	3744180.87	0.16893	382102.32	3744180.87	0.17464
382202.32	3744180.87	0.17978	382302.32	3744180.87	0.18415
382402.32	3744180.87	0.18774	382502.32	3744180.87	0.19059
382602.32	3744180.87	0.19260	382702.32	3744180.87	0.19420
382802.32	3744180.87	0.19543	382902.32	3744180.87	0.19700
383002.32	3744180.87	0.19969	383102.32	3744180.87	0.20422

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.21177	383302.32	3744180.87	0.22283
383402.32	3744180.87	0.23751	383502.32	3744180.87	0.25453
383602.32	3744180.87	0.27319	383702.32	3744180.87	0.29116
381002.32	3744280.87	0.11381	381102.32	3744280.87	0.11997
381202.32	3744280.87	0.12647	381302.32	3744280.87	0.13331
381402.32	3744280.87	0.14047	381502.32	3744280.87	0.14795
381602.32	3744280.87	0.15571	381702.32	3744280.87	0.16360
381802.32	3744280.87	0.17157	381902.32	3744280.87	0.17943
382002.32	3744280.87	0.18691	382102.32	3744280.87	0.19352
382202.32	3744280.87	0.19973	382302.32	3744280.87	0.20559
382402.32	3744280.87	0.21027	382502.32	3744280.87	0.21363
382602.32	3744280.87	0.21619	382702.32	3744280.87	0.21780
382802.32	3744280.87	0.21972	382902.32	3744280.87	0.22186
383002.32	3744280.87	0.22607	383102.32	3744280.87	0.23365
383202.32	3744280.87	0.24439	383302.32	3744280.87	0.26142
383402.32	3744280.87	0.28043	383502.32	3744280.87	0.30208
383602.32	3744280.87	0.32391	381002.32	3744380.87	0.12096
381102.32	3744380.87	0.12802	381202.32	3744380.87	0.13553
381302.32	3744380.87	0.14348	381002.32	3744480.87	0.12857
381102.32	3744480.87	0.13669	381202.32	3744480.87	0.14538
381302.32	3744480.87	0.15465	381002.32	3744580.87	0.13658
381102.32	3744580.87	0.14593	381202.32	3744580.87	0.15601
381302.32	3744580.87	0.16690	381002.32	3744680.87	0.14491
381102.32	3744680.87	0.15568	381202.32	3744680.87	0.16741
381302.32	3744680.87	0.18020	381002.32	3744780.87	0.15344
381102.32	3744780.87	0.16579	381202.32	3744780.87	0.17937
381302.32	3744780.87	0.19441	381405.00	3744382.00	0.15222
381505.00	3744382.00	0.16103	381605.00	3744382.00	0.17031
381735.97	3744394.12	0.18502	381805.00	3744382.00	0.18956
381905.00	3744382.00	0.19918	382005.00	3744382.00	0.20842
381405.00	3744482.00	0.16495	381505.00	3744482.00	0.17546
381605.00	3744482.00	0.18655	381705.00	3744482.00	0.19804
381805.00	3744482.00	0.21003	381905.00	3744482.00	0.22210
381405.00	3744582.00	0.17908	381505.00	3744582.00	0.19161
381605.00	3744582.00	0.20490	381705.00	3744582.00	0.21891
381805.00	3744582.00	0.23378	381405.00	3744682.00	0.19467
381505.00	3744682.00	0.20985	381605.00	3744682.00	0.22603
381705.00	3744682.00	0.24238	382003.00	3744527.00	0.24660
381928.00	3744602.00	0.25864	382003.00	3744602.00	0.27063
381778.00	3744677.00	0.25447	381853.00	3744677.00	0.26959

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.28403	382003.00	3744677.00	0.29874
381553.00	3744752.00	0.23255	381703.00	3744752.00	0.26178
381778.00	3744752.00	0.27772	381853.00	3744752.00	0.29574
381928.00	3744752.00	0.31324	382003.00	3744752.00	0.33128
381703.00	3744827.00	0.28354	381778.00	3744827.00	0.30356
381853.00	3744827.00	0.32527	381928.00	3744827.00	0.34651
382003.00	3744827.00	0.36914	381628.00	3744902.00	0.28911
381703.00	3744902.00	0.30992	381778.00	3744902.00	0.33282
381853.00	3744902.00	0.35860	381928.00	3744902.00	0.38605
381628.00	3744977.00	0.31241	381703.00	3744977.00	0.33701
381778.00	3744977.00	0.36616	381853.00	3744977.00	0.39723
381628.00	3745052.00	0.33766	381703.00	3745052.00	0.36690
381778.00	3745052.00	0.40095	381628.00	3745127.00	0.36476
381703.00	3745127.00	0.40020	381778.00	3745127.00	0.44307
381628.00	3745202.00	0.39284	381703.00	3745202.00	0.43547
381628.00	3745277.00	0.42110	381628.00	3745352.00	0.44798
381654.56	3744828.37	0.27391	382054.56	3744828.37	0.38547
382004.56	3744878.37	0.39910	382054.56	3744878.37	0.41746
381954.56	3744928.37	0.41123	382004.56	3744928.37	0.43096
382054.56	3744928.37	0.45268	381904.56	3744978.37	0.42070
381954.56	3744978.37	0.44387	382004.56	3744978.37	0.46873
382054.56	3744978.37	0.49369	381904.56	3745028.37	0.45181
381954.56	3745028.37	0.47999	382004.56	3745028.37	0.50992
382054.56	3745028.37	0.53983	381854.56	3745078.37	0.45834
381904.56	3745078.37	0.48789	381954.56	3745078.37	0.51969
382004.56	3745078.37	0.55585	381804.56	3745128.37	0.46093
381854.56	3745128.37	0.49365	381904.56	3745128.37	0.52824
381954.56	3745128.37	0.56638	381754.56	3745178.37	0.45743
381804.56	3745178.37	0.49438	381854.56	3745178.37	0.53010
381904.56	3745178.37	0.57108	381704.56	3745228.37	0.45107
381754.56	3745228.37	0.48708	381804.56	3745228.37	0.52639
381854.56	3745228.37	0.56915	381704.56	3745278.37	0.47608
381754.56	3745278.37	0.51635	381804.56	3745278.37	0.56122
381854.56	3745278.37	0.61047	381654.56	3745328.37	0.45945
381704.56	3745328.37	0.49983	381754.56	3745328.37	0.54531
381804.56	3745328.37	0.59662	381604.56	3745378.37	0.43891
381654.56	3745378.37	0.47814	381704.56	3745378.37	0.52252
381754.56	3745378.37	0.57244	381804.56	3745378.37	0.62999
381604.56	3745428.37	0.45362	381654.56	3745428.37	0.49616
381704.56	3745428.37	0.54471	381754.56	3745428.37	0.60117

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.66349	381604.56	3745478.37	0.46607
381654.56	3745478.37	0.51150	381704.56	3745478.37	0.56301
381754.56	3745478.37	0.62298	381804.56	3745478.37	0.69144
381604.56	3745528.37	0.47616	381654.56	3745528.37	0.52434
381704.56	3745528.37	0.57869	381754.56	3745528.37	0.64389
382078.00	3745029.00	0.55745	382053.00	3745054.00	0.56464
382078.00	3745054.00	0.58205	382028.00	3745079.00	0.57237
382053.00	3745079.00	0.59132	382078.00	3745079.00	0.61017
382028.00	3745104.00	0.60140	382053.00	3745104.00	0.62120
382078.00	3745104.00	0.62879	382003.00	3745129.00	0.60813
382028.00	3745129.00	0.63065	382053.00	3745129.00	0.65312
381753.00	3745154.00	0.44249	381978.00	3745154.00	0.61183
382003.00	3745154.00	0.63559	382028.00	3745154.00	0.66076
381728.00	3745179.00	0.43961	381953.00	3745179.00	0.61574
381978.00	3745179.00	0.63952	382003.00	3745179.00	0.66663
381928.00	3745204.00	0.61867	381953.00	3745204.00	0.64368
381978.00	3745204.00	0.67037	382003.00	3745204.00	0.70043
381903.00	3745229.00	0.61810	381928.00	3745229.00	0.64430
381953.00	3745229.00	0.67112	381978.00	3745229.00	0.70278
381878.00	3745254.00	0.61421	381903.00	3745254.00	0.64241
381928.00	3745254.00	0.67233	381953.00	3745254.00	0.70369
381878.00	3745279.00	0.63653	381903.00	3745279.00	0.66676
381928.00	3745279.00	0.69999	381953.00	3745279.00	0.72903
381878.00	3745304.00	0.66014	381903.00	3745304.00	0.69221
381928.00	3745304.00	0.72852	381853.00	3745329.00	0.65115
381878.00	3745329.00	0.68393	381903.00	3745329.00	0.71866
381928.00	3745329.00	0.75812	381853.00	3745354.00	0.67177
381878.00	3745354.00	0.70703	381903.00	3745354.00	0.74501
381853.00	3745379.00	0.69307	381878.00	3745379.00	0.72886
381903.00	3745379.00	0.76825	381853.00	3745404.00	0.71724
381878.00	3745404.00	0.75712	381903.00	3745404.00	0.80213
381828.00	3745429.00	0.69577	381853.00	3745429.00	0.73894
381878.00	3745429.00	0.78130	381903.00	3745429.00	0.80963
381828.00	3745454.00	0.71363	381853.00	3745454.00	0.75901
381878.00	3745454.00	0.80491	381828.00	3745479.00	0.73139
381853.00	3745479.00	0.77736	381878.00	3745479.00	0.82659
381828.00	3745504.00	0.74853	381853.00	3745504.00	0.79510
381878.00	3745504.00	0.84346	381803.00	3745529.00	0.71975
381828.00	3745529.00	0.76364	381853.00	3745529.00	0.81200
381728.00	3745554.00	0.61516	381753.00	3745554.00	0.65074

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.68803	381803.00	3745554.00	0.73073
381828.00	3745554.00	0.77566	381853.00	3745554.00	0.82670
381603.00	3745579.00	0.48217	381628.00	3745579.00	0.50535
381653.00	3745579.00	0.53135	381678.00	3745579.00	0.55888
381703.00	3745579.00	0.58933	381728.00	3745579.00	0.62142
381753.00	3745579.00	0.65766	381778.00	3745579.00	0.69592
381803.00	3745579.00	0.73966	381828.00	3745579.00	0.78578
381853.00	3745579.00	0.83933	381603.00	3745604.00	0.48459
381628.00	3745604.00	0.50834	381653.00	3745604.00	0.53406
381678.00	3745604.00	0.56256	381703.00	3745604.00	0.59317
381728.00	3745604.00	0.62659	381753.00	3745604.00	0.66305
381778.00	3745604.00	0.70283	381803.00	3745604.00	0.74671
381828.00	3745604.00	0.79506	381603.00	3745629.00	0.48654
381628.00	3745629.00	0.51054	381653.00	3745629.00	0.53697
381678.00	3745629.00	0.56520	381703.00	3745629.00	0.59629
381728.00	3745629.00	0.63010	381753.00	3745629.00	0.66743
381778.00	3745629.00	0.70759	381803.00	3745629.00	0.75221
381828.00	3745629.00	0.80237	381587.00	3745866.00	0.45600
381612.00	3745866.00	0.47792	381637.00	3745866.00	0.50197
381662.00	3745866.00	0.52773	381687.00	3745866.00	0.55543
381712.00	3745866.00	0.58571	381737.00	3745866.00	0.61859
381762.00	3745866.00	0.65486	381787.00	3745866.00	0.69409
381812.00	3745866.00	0.73747	381837.00	3745866.00	0.78587
381862.00	3745866.00	0.83794	381887.00	3745866.00	0.89738
381912.00	3745866.00	0.96202	381937.00	3745866.00	1.03486
381962.00	3745866.00	1.11723	381987.00	3745866.00	1.21111
382012.00	3745866.00	1.31754	382037.00	3745866.00	1.43918
382062.00	3745866.00	1.57937	382087.00	3745866.00	1.74204
382112.00	3745866.00	1.93247	382137.00	3745866.00	2.15891
382162.00	3745866.00	2.43382	382187.00	3745866.00	2.76460
382212.00	3745866.00	3.17374	382237.00	3745866.00	3.68512
382262.00	3745866.00	4.34911	382287.00	3745866.00	5.11021
382312.00	3745866.00	6.30136	382337.00	3745866.00	7.98392
381587.00	3745891.00	0.45143	381612.00	3745891.00	0.47316
381637.00	3745891.00	0.49630	381662.00	3745891.00	0.52159
381687.00	3745891.00	0.54899	381712.00	3745891.00	0.57872
381737.00	3745891.00	0.61034	381762.00	3745891.00	0.64570
381787.00	3745891.00	0.68436	381812.00	3745891.00	0.72646
381837.00	3745891.00	0.77334	381862.00	3745891.00	0.82221
381887.00	3745891.00	0.87752	381912.00	3745891.00	0.94053

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.01078	381962.00	3745891.00	1.08978
381987.00	3745891.00	1.17859	382012.00	3745891.00	1.27889
382037.00	3745891.00	1.39387	382062.00	3745891.00	1.52345
382087.00	3745891.00	1.67571	382112.00	3745891.00	1.84847
382137.00	3745891.00	2.05721	382162.00	3745891.00	2.30212
382187.00	3745891.00	2.59201	382212.00	3745891.00	2.95274
382237.00	3745891.00	3.38810	382262.00	3745891.00	3.94491
382287.00	3745891.00	4.46405	382312.00	3745891.00	5.28627
381587.00	3745916.00	0.44656	381612.00	3745916.00	0.46790
381637.00	3745916.00	0.49050	381662.00	3745916.00	0.51499
381687.00	3745916.00	0.54154	381712.00	3745916.00	0.57062
381737.00	3745916.00	0.60134	381762.00	3745916.00	0.63424
381787.00	3745916.00	0.67162	381812.00	3745916.00	0.71233
381837.00	3745916.00	0.75689	381862.00	3745916.00	0.80118
381887.00	3745916.00	0.85364	381912.00	3745916.00	0.90993
381937.00	3745916.00	0.97095	381962.00	3745916.00	1.04049
381987.00	3745916.00	1.12309	382012.00	3745916.00	1.21961
382037.00	3745916.00	1.32537	382062.00	3745916.00	1.45230
382087.00	3745916.00	1.58929	382112.00	3745916.00	1.74240
382137.00	3745916.00	1.92332	382162.00	3745916.00	2.13483
382187.00	3745916.00	2.38442	382212.00	3745916.00	2.68652
382237.00	3745916.00	3.05174	382262.00	3745916.00	3.50006
382287.00	3745916.00	4.03481	381587.00	3745941.00	0.44151
381612.00	3745941.00	0.46201	381637.00	3745941.00	0.48379
381662.00	3745941.00	0.50717	381687.00	3745941.00	0.53255
381712.00	3745941.00	0.55925	381737.00	3745941.00	0.58995
381762.00	3745941.00	0.62218	381787.00	3745941.00	0.65678
381812.00	3745941.00	0.69488	381837.00	3745941.00	0.73718
381862.00	3745941.00	0.78333	381887.00	3745941.00	0.83489
381912.00	3745941.00	0.89144	381937.00	3745941.00	0.95171
381962.00	3745941.00	1.01927	381987.00	3745941.00	1.09688
382012.00	3745941.00	1.18527	382037.00	3745941.00	1.28488
382062.00	3745941.00	1.39506	382087.00	3745941.00	1.54172
382112.00	3745941.00	1.67059	382137.00	3745941.00	1.83339
382162.00	3745941.00	2.02713	382187.00	3745941.00	2.25551
382212.00	3745941.00	2.52382	382237.00	3745941.00	2.85134
382262.00	3745941.00	3.23924	381587.00	3745966.00	0.43627
381612.00	3745966.00	0.45627	381637.00	3745966.00	0.47818
381662.00	3745966.00	0.50143	381687.00	3745966.00	0.52705
381712.00	3745966.00	0.55480	381737.00	3745966.00	0.58414

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.61489	381787.00	3745966.00	0.64986
381812.00	3745966.00	0.68775	381837.00	3745966.00	0.72905
381862.00	3745966.00	0.77402	381887.00	3745966.00	0.82368
381912.00	3745966.00	0.87866	381937.00	3745966.00	0.93953
381962.00	3745966.00	1.00666	381987.00	3745966.00	1.08229
382012.00	3745966.00	1.16736	382037.00	3745966.00	1.26117
382062.00	3745966.00	1.36511	381957.00	3745689.00	1.19346
381982.00	3745689.00	1.29868	382007.00	3745689.00	1.41839
382032.00	3745689.00	1.56258	381607.00	3745714.00	0.49506
381632.00	3745714.00	0.52023	381657.00	3745714.00	0.54776
381682.00	3745714.00	0.57741	381707.00	3745714.00	0.60993
381732.00	3745714.00	0.64275	381757.00	3745714.00	0.68407
381782.00	3745714.00	0.72677	381807.00	3745714.00	0.77393
381832.00	3745714.00	0.82587	381857.00	3745714.00	0.88302
381882.00	3745714.00	0.94890	381907.00	3745714.00	1.02014
381932.00	3745714.00	1.10357	381957.00	3745714.00	1.19825
381982.00	3745714.00	1.30359	382007.00	3745714.00	1.42669
382032.00	3745714.00	1.57061	381607.00	3745739.00	0.49354
381632.00	3745739.00	0.51865	381657.00	3745739.00	0.54583
381682.00	3745739.00	0.57515	381707.00	3745739.00	0.60729
381732.00	3745739.00	0.64188	381757.00	3745739.00	0.68023
381782.00	3745739.00	0.72183	381807.00	3745739.00	0.76902
381832.00	3745739.00	0.82089	381857.00	3745739.00	0.87977
381882.00	3745739.00	0.94523	381907.00	3745739.00	1.01634
381932.00	3745739.00	1.09871	381957.00	3745739.00	1.19217
381982.00	3745739.00	1.29848	382007.00	3745739.00	1.42120
382032.00	3745739.00	1.56434	381607.00	3745764.00	0.49127
381632.00	3745764.00	0.51606	381657.00	3745764.00	0.54302
381682.00	3745764.00	0.57209	381707.00	3745764.00	0.60368
381732.00	3745764.00	0.63779	381757.00	3745764.00	0.67558
381782.00	3745764.00	0.71768	381807.00	3745764.00	0.76459
381832.00	3745764.00	0.81556	381857.00	3745764.00	0.87313
381882.00	3745764.00	0.93680	381907.00	3745764.00	1.00973
381932.00	3745764.00	1.09033	381957.00	3745764.00	1.18218
381982.00	3745764.00	1.28740	382007.00	3745764.00	1.39661
382032.00	3745764.00	1.54026	381607.00	3745789.00	0.48831
381632.00	3745789.00	0.51277	381657.00	3745789.00	0.53926
381682.00	3745789.00	0.56749	381707.00	3745789.00	0.59865
381732.00	3745789.00	0.63207	381757.00	3745789.00	0.67046
381782.00	3745789.00	0.71178	381807.00	3745789.00	0.75748

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.80804	381857.00	3745789.00	0.86417
381882.00	3745789.00	0.92826	381907.00	3745789.00	0.99868
381932.00	3745789.00	1.07769	381957.00	3745789.00	1.16746
381982.00	3745789.00	1.27018	382007.00	3745789.00	1.37371
382032.00	3745789.00	1.51102	381607.00	3745814.00	0.48464
381632.00	3745814.00	0.50875	381657.00	3745814.00	0.53343
381682.00	3745814.00	0.56064	381707.00	3745814.00	0.59099
381732.00	3745814.00	0.62453	381757.00	3745814.00	0.66130
381782.00	3745814.00	0.70170	381807.00	3745814.00	0.74600
381832.00	3745814.00	0.79544	381857.00	3745814.00	0.84942
381882.00	3745814.00	0.91116	381907.00	3745814.00	0.97855
381932.00	3745814.00	1.05579	381957.00	3745814.00	1.14268
381982.00	3745814.00	1.24142	382007.00	3745814.00	1.35856
382032.00	3745814.00	1.49073	382562.00	3745108.00	1.01245
382577.00	3745108.00	1.01897	382592.00	3745108.00	1.02576
382607.00	3745108.00	1.03242	382622.00	3745108.00	1.04040
382637.00	3745108.00	1.04973	382652.00	3745108.00	1.06063
382667.00	3745108.00	1.07247	382682.00	3745108.00	1.08602
382697.00	3745108.00	1.10141	382712.00	3745108.00	1.11868
382727.00	3745108.00	1.13716	382742.00	3745108.00	1.15745
382757.00	3745108.00	1.17992	382772.00	3745108.00	1.20488
382787.00	3745108.00	1.23163	382802.00	3745108.00	1.26004
382817.00	3745108.00	1.28952	382562.00	3745123.00	1.06202
382577.00	3745123.00	1.06923	382592.00	3745123.00	1.07556
382607.00	3745123.00	1.08259	382622.00	3745123.00	1.09176
382637.00	3745123.00	1.10243	382652.00	3745123.00	1.11487
382667.00	3745123.00	1.12889	382682.00	3745123.00	1.14484
382697.00	3745123.00	1.16212	382712.00	3745123.00	1.18145
382757.00	3745123.00	1.25170	382772.00	3745123.00	1.27845
382787.00	3745123.00	1.30853	382562.00	3745138.00	1.11562
382577.00	3745138.00	1.12379	382592.00	3745138.00	1.13022
382607.00	3745138.00	1.13852	382622.00	3745138.00	1.14916
382637.00	3745138.00	1.16189	382652.00	3745138.00	1.17582
382667.00	3745138.00	1.19143	382682.00	3745138.00	1.20881
382697.00	3745138.00	1.22798	382562.00	3745153.00	1.17389
382577.00	3745153.00	1.18245	382592.00	3745153.00	1.18854
382607.00	3745153.00	1.19851	382622.00	3745153.00	1.21101
382637.00	3745153.00	1.22528	382652.00	3745153.00	1.24099
382667.00	3745153.00	1.25848	382682.00	3745153.00	1.27897
382562.00	3745168.00	1.23720	382577.00	3745168.00	1.24711

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.25260	382607.00	3745168.00	1.26457
382622.00	3745168.00	1.27875	382637.00	3745168.00	1.29469
382652.00	3745168.00	1.31297	382667.00	3745168.00	1.33289
382562.00	3745183.00	1.30594	382577.00	3745183.00	1.31815
382592.00	3745183.00	1.32443	382607.00	3745183.00	1.33619
382622.00	3745183.00	1.35184	382637.00	3745183.00	1.37093
382652.00	3745183.00	1.39303	382562.00	3745198.00	1.38112
382577.00	3745198.00	1.39488	382592.00	3745198.00	1.40212
382607.00	3745198.00	1.41647	382622.00	3745198.00	1.43479
382637.00	3745198.00	1.45579	382562.00	3745213.00	1.46446
382577.00	3745213.00	1.47876	382592.00	3745213.00	1.48890
382607.00	3745213.00	1.50545	382622.00	3745213.00	1.52710
382562.00	3745228.00	1.55579	382577.00	3745228.00	1.57223
382592.00	3745228.00	1.58794	382607.00	3745228.00	1.60603
382562.00	3745243.00	1.65442	382577.00	3745243.00	1.67193
382592.00	3745243.00	1.69132	382562.00	3745258.00	1.76603
382577.00	3745258.00	1.78651	382562.00	3745273.00	1.89007
383077.00	3745461.00	2.30164	383072.00	3745485.00	2.25402
383107.00	3745469.00	2.06481	383095.00	3745496.00	2.04650

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.59412	382152.32	3744980.87	0.61321
382177.32	3744980.87	0.63300	382202.32	3744980.87	0.65321
382227.32	3744980.87	0.67398	382252.32	3744980.87	0.69594
382277.32	3744980.87	0.71395	382302.32	3744980.87	0.73864
382327.32	3744980.87	0.76037	382352.32	3744980.87	0.77856
382377.32	3744980.87	0.80317	382402.32	3744980.87	0.82408
382427.32	3744980.87	0.84260	382452.32	3744980.87	0.86281
382477.32	3744980.87	0.88037	382502.32	3744980.87	0.89396
382527.32	3744980.87	0.91011	382552.32	3744980.87	0.92447
382577.32	3744980.87	0.93696	382602.32	3744980.87	0.94807
382627.32	3744980.87	0.95860	382652.32	3744980.87	0.96741
382677.32	3744980.87	0.97305	382702.32	3744980.87	0.99022
382727.32	3744980.87	1.00161	382752.32	3744980.87	1.01812
382777.32	3744980.87	1.03598	382802.32	3744980.87	1.05751
382827.32	3744980.87	1.08413	382852.32	3744980.87	1.11628
382877.32	3744980.87	1.15297	382902.32	3744980.87	1.19691
382927.32	3744980.87	1.24048	382952.32	3744980.87	1.28779
382977.32	3744980.87	1.33641	383002.32	3744980.87	1.38188
383027.32	3744980.87	1.42036	382102.32	3745005.87	0.60083
382127.32	3745005.87	0.62229	382152.32	3745005.87	0.64379
382177.32	3745005.87	0.66581	382202.32	3745005.87	0.68838
382227.32	3745005.87	0.71073	382252.32	3745005.87	0.73433
382277.32	3745005.87	0.75532	382302.32	3745005.87	0.78027
382327.32	3745005.87	0.80490	382352.32	3745005.87	0.82864
382377.32	3745005.87	0.85261	382402.32	3745005.87	0.87641
382427.32	3745005.87	0.89932	382452.32	3745005.87	0.92324
382477.32	3745005.87	0.94498	382502.32	3745005.87	0.96101
382527.32	3745005.87	0.97776	382552.32	3745005.87	0.99408
382577.32	3745005.87	1.00787	382602.32	3745005.87	1.02010
382627.32	3745005.87	1.03084	382652.32	3745005.87	1.04132
382677.32	3745005.87	1.05243	382702.32	3745005.87	1.07074
382727.32	3745005.87	1.08551	382752.32	3745005.87	1.10468
382777.32	3745005.87	1.12686	382802.32	3745005.87	1.15310
382827.32	3745005.87	1.18584	382852.32	3745005.87	1.22578
382877.32	3745005.87	1.26825	382902.32	3745005.87	1.31787
382927.32	3745005.87	1.37105	382952.32	3745005.87	1.42425
382102.32	3745030.87	0.62819	382127.32	3745030.87	0.65236
382152.32	3745030.87	0.67608	382177.32	3745030.87	0.70029
382202.32	3745030.87	0.72546	382227.32	3745030.87	0.75004
382252.32	3745030.87	0.77612	382277.32	3745030.87	0.80432

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.83196	382327.32	3745030.87	0.85935
382352.32	3745030.87	0.88639	382377.32	3745030.87	0.91287
382402.32	3745030.87	0.94058	382427.32	3745030.87	0.96682
382452.32	3745030.87	0.99275	382477.32	3745030.87	1.01657
382502.32	3745030.87	1.03812	382527.32	3745030.87	1.05851
382552.32	3745030.87	1.07708	382577.32	3745030.87	1.09429
382602.32	3745030.87	1.10764	382627.32	3745030.87	1.12125
382652.32	3745030.87	1.13258	382677.32	3745030.87	1.14302
382702.32	3745030.87	1.16287	382727.32	3745030.87	1.18137
382752.32	3745030.87	1.20396	382777.32	3745030.87	1.23156
382802.32	3745030.87	1.26436	382827.32	3745030.87	1.30526
382852.32	3745030.87	1.35324	382877.32	3745030.87	1.40685
382902.32	3745030.87	1.46334	382927.32	3745030.87	1.53333
382102.32	3745055.87	0.65534	382127.32	3745055.87	0.67655
382152.32	3745055.87	0.70152	382177.32	3745055.87	0.72911
382202.32	3745055.87	0.75624	382227.32	3745055.87	0.78485
382252.32	3745055.87	0.81265	382277.32	3745055.87	0.84237
382302.32	3745055.87	0.87307	382327.32	3745055.87	0.90688
382352.32	3745055.87	0.93742	382377.32	3745055.87	0.96625
382402.32	3745055.87	0.99668	382427.32	3745055.87	1.02699
382102.32	3744780.87	0.41152	382152.32	3744780.87	0.43047
382202.32	3744780.87	0.44889	382252.32	3744780.87	0.46817
382302.32	3744780.87	0.48615	382352.32	3744780.87	0.50415
382402.32	3744780.87	0.52174	382452.32	3744780.87	0.53728
382502.32	3744780.87	0.54855	382552.32	3744780.87	0.56048
382602.32	3744780.87	0.57043	382652.32	3744780.87	0.57846
382702.32	3744780.87	0.58577	382752.32	3744780.87	0.59406
382802.32	3744780.87	0.60311	382852.32	3744780.87	0.61667
382902.32	3744780.87	0.63587	382952.32	3744780.87	0.66346
383002.32	3744780.87	0.69873	383052.32	3744780.87	0.73979
383102.32	3744780.87	0.78314	383152.32	3744780.87	0.82829
383202.32	3744780.87	0.87083	382102.32	3744830.87	0.44550
382152.32	3744830.87	0.46765	382202.32	3744830.87	0.49028
382252.32	3744830.87	0.51340	382302.32	3744830.87	0.53516
382352.32	3744830.87	0.55703	382402.32	3744830.87	0.57862
382452.32	3744830.87	0.59795	382502.32	3744830.87	0.61218
382552.32	3744830.87	0.62804	382602.32	3744830.87	0.63893
382652.32	3744830.87	0.64890	382702.32	3744830.87	0.65815
382752.32	3744830.87	0.66842	382802.32	3744830.87	0.68112
382852.32	3744830.87	0.70015	382902.32	3744830.87	0.72815

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.76639	383002.32	3744830.87	0.81273
383052.32	3744830.87	0.86399	383102.32	3744830.87	0.91328
383152.32	3744830.87	0.96300	383202.32	3744830.87	1.00703
382102.32	3744880.87	0.48367	382152.32	3744880.87	0.51020
382202.32	3744880.87	0.53755	382252.32	3744880.87	0.56575
382302.32	3744880.87	0.59115	382352.32	3744880.87	0.61865
382402.32	3744880.87	0.64497	382452.32	3744880.87	0.66965
382502.32	3744880.87	0.68796	382552.32	3744880.87	0.70810
382602.32	3744880.87	0.72254	382652.32	3744880.87	0.73344
382702.32	3744880.87	0.74547	382752.32	3744880.87	0.75827
382802.32	3744880.87	0.77703	382852.32	3744880.87	0.80415
382902.32	3744880.87	0.84403	382952.32	3744880.87	0.89615
383002.32	3744880.87	0.95684	383052.32	3744880.87	1.02141
383102.32	3744880.87	1.07555	383152.32	3744880.87	1.12699
382102.32	3744930.87	0.52723	382152.32	3744930.87	0.55893
382202.32	3744930.87	0.59150	382252.32	3744930.87	0.62661
382302.32	3744930.87	0.65941	382352.32	3744930.87	0.69338
382402.32	3744930.87	0.72664	382452.32	3744930.87	0.75659
382502.32	3744930.87	0.78082	382552.32	3744930.87	0.80269
382602.32	3744930.87	0.82220	382652.32	3744930.87	0.83722
382702.32	3744930.87	0.85352	382752.32	3744930.87	0.87202
382802.32	3744930.87	0.89943	382852.32	3744930.87	0.93922
382902.32	3744930.87	0.99757	382952.32	3744930.87	1.06584
383002.32	3744930.87	1.14287	383052.32	3744930.87	1.21106
383102.32	3744930.87	1.27169	383152.32	3744930.87	1.31898
382077.32	3744380.87	0.23487	382152.32	3744380.87	0.24335
382227.32	3744380.87	0.25219	382302.32	3744380.87	0.26023
382377.32	3744380.87	0.26770	382452.32	3744380.87	0.27462
382527.32	3744380.87	0.28005	382602.32	3744380.87	0.28432
382677.32	3744380.87	0.28748	382752.32	3744380.87	0.28902
382827.32	3744380.87	0.29134	382902.32	3744380.87	0.29488
382977.32	3744380.87	0.29916	383052.32	3744380.87	0.30583
383127.32	3744380.87	0.31702	383202.32	3744380.87	0.33200
383277.32	3744380.87	0.35215	383352.32	3744380.87	0.37495
383427.32	3744380.87	0.39883	383502.32	3744380.87	0.42401
383577.32	3744380.87	0.44556	382077.32	3744455.87	0.25630
382152.32	3744455.87	0.26647	382227.32	3744455.87	0.27794
382302.32	3744455.87	0.28790	382377.32	3744455.87	0.29657
382452.32	3744455.87	0.30520	382527.32	3744455.87	0.31182
382602.32	3744455.87	0.31705	382677.32	3744455.87	0.32091

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.32391	382827.32	3744455.87	0.32696
382902.32	3744455.87	0.33065	382977.32	3744455.87	0.33702
383052.32	3744455.87	0.34720	383127.32	3744455.87	0.36272
383202.32	3744455.87	0.38393	383277.32	3744455.87	0.40984
383352.32	3744455.87	0.43843	383427.32	3744455.87	0.46801
383502.32	3744455.87	0.49454	382077.32	3744530.87	0.28228
382152.32	3744530.87	0.29547	382227.32	3744530.87	0.30746
382302.32	3744530.87	0.32068	382377.32	3744530.87	0.33141
382452.32	3744530.87	0.34155	382527.32	3744530.87	0.34969
382602.32	3744530.87	0.35613	382677.32	3744530.87	0.36083
382752.32	3744530.87	0.36555	382827.32	3744530.87	0.36908
382902.32	3744530.87	0.37529	382977.32	3744530.87	0.38455
383052.32	3744530.87	0.39974	383127.32	3744530.87	0.42317
383202.32	3744530.87	0.45220	383277.32	3744530.87	0.48583
383352.32	3744530.87	0.52080	383427.32	3744530.87	0.55258
382077.32	3744605.87	0.31166	382152.32	3744605.87	0.32831
382227.32	3744605.87	0.34391	382302.32	3744605.87	0.35946
382377.32	3744605.87	0.37369	382452.32	3744605.87	0.38621
382527.32	3744605.87	0.39668	382602.32	3744605.87	0.40479
382677.32	3744605.87	0.41070	382752.32	3744605.87	0.41603
382827.32	3744605.87	0.42081	382902.32	3744605.87	0.43050
382977.32	3744605.87	0.44474	383052.32	3744605.87	0.46825
383127.32	3744605.87	0.50018	383202.32	3744605.87	0.53862
383277.32	3744605.87	0.58041	383352.32	3744605.87	0.62189
382077.32	3744680.87	0.34682	382152.32	3744680.87	0.36714
382227.32	3744680.87	0.38718	382302.32	3744680.87	0.40700
382377.32	3744680.87	0.42543	382452.32	3744680.87	0.44113
382527.32	3744680.87	0.45451	382602.32	3744680.87	0.46523
382677.32	3744680.87	0.47246	382752.32	3744680.87	0.47896
382827.32	3744680.87	0.48600	382902.32	3744680.87	0.50032
382977.32	3744680.87	0.52471	383052.32	3744680.87	0.55999
383127.32	3744680.87	0.60611	383202.32	3744680.87	0.65705
383277.32	3744680.87	0.70595	382077.32	3744755.87	0.38724
382152.32	3744755.87	0.41350	382227.32	3744755.87	0.43875
382302.32	3744755.87	0.46428	382377.32	3744755.87	0.48913
382452.32	3744755.87	0.51092	382527.32	3744755.87	0.52748
382602.32	3744755.87	0.54138	382677.32	3744755.87	0.55024
382752.32	3744755.87	0.56088	382827.32	3744755.87	0.57363
382902.32	3744755.87	0.59647	382977.32	3744755.87	0.63443
383052.32	3744755.87	0.68738	383127.32	3744755.87	0.74746

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.80994	383277.32	3744755.87	0.86350
381002.32	3743980.87	0.09702	381102.32	3743980.87	0.10165
381202.32	3743980.87	0.10650	381302.32	3743980.87	0.11156
381402.32	3743980.87	0.11684	381502.32	3743980.87	0.12233
381602.32	3743980.87	0.12797	381702.32	3743980.87	0.13375
381825.21	3743978.18	0.14055	381902.32	3743980.87	0.14537
382002.32	3743980.87	0.15099	382102.32	3743980.87	0.15628
382202.32	3743980.87	0.16123	382302.32	3743980.87	0.16569
382402.32	3743980.87	0.16952	382502.32	3743980.87	0.17275
382602.32	3743980.87	0.17523	382702.32	3743980.87	0.17711
382802.32	3743980.87	0.17854	382902.32	3743980.87	0.17980
383002.32	3743980.87	0.18065	383102.32	3743980.87	0.18236
383202.32	3743980.87	0.18560	383302.32	3743980.87	0.19063
383402.32	3743980.87	0.19846	383502.32	3743980.87	0.20947
383602.32	3743980.87	0.22335	383702.32	3743980.87	0.23865
381002.32	3744080.87	0.10264	381102.32	3744080.87	0.10787
381202.32	3744080.87	0.11339	381302.32	3744080.87	0.11919
381402.32	3744080.87	0.12526	381502.32	3744080.87	0.13163
381602.32	3744080.87	0.13821	381702.32	3744080.87	0.14495
381802.32	3744080.87	0.15186	381902.32	3744080.87	0.15877
382002.32	3744080.87	0.16556	382102.32	3744080.87	0.17204
382202.32	3744080.87	0.17818	382302.32	3744080.87	0.18359
382402.32	3744080.87	0.18824	382502.32	3744080.87	0.19209
382602.32	3744080.87	0.19511	382702.32	3744080.87	0.19724
382802.32	3744080.87	0.19894	382902.32	3744080.87	0.20041
383002.32	3744080.87	0.20197	383102.32	3744080.87	0.20457
383202.32	3744080.87	0.20923	383302.32	3744080.87	0.21722
383402.32	3744080.87	0.22858	383502.32	3744080.87	0.24399
383602.32	3744080.87	0.26198	383702.32	3744080.87	0.28075
381002.32	3744180.87	0.10861	381102.32	3744180.87	0.11455
381202.32	3744180.87	0.12086	381302.32	3744180.87	0.12754
381402.32	3744180.87	0.13454	381502.32	3744180.87	0.14195
381602.32	3744180.87	0.14967	381702.32	3744180.87	0.15770
381802.32	3744180.87	0.16589	381902.32	3744180.87	0.17420
382002.32	3744180.87	0.18247	382102.32	3744180.87	0.19048
382202.32	3744180.87	0.19804	382302.32	3744180.87	0.20477
382402.32	3744180.87	0.21056	382502.32	3744180.87	0.21539
382602.32	3744180.87	0.21898	382702.32	3744180.87	0.22179
382802.32	3744180.87	0.22371	382902.32	3744180.87	0.22546
383002.32	3744180.87	0.22790	383102.32	3744180.87	0.23196

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.23942	383302.32	3744180.87	0.25128
383402.32	3744180.87	0.26806	383502.32	3744180.87	0.28832
383602.32	3744180.87	0.31110	383702.32	3744180.87	0.33320
381002.32	3744280.87	0.11493	381102.32	3744280.87	0.12170
381202.32	3744280.87	0.12892	381302.32	3744280.87	0.13660
381402.32	3744280.87	0.14476	381502.32	3744280.87	0.15342
381602.32	3744280.87	0.16257	381702.32	3744280.87	0.17210
381802.32	3744280.87	0.18202	381902.32	3744280.87	0.19217
382002.32	3744280.87	0.20226	382102.32	3744280.87	0.21169
382202.32	3744280.87	0.22096	382302.32	3744280.87	0.23003
382402.32	3744280.87	0.23771	382502.32	3744280.87	0.24363
382602.32	3744280.87	0.24833	382702.32	3744280.87	0.25135
382802.32	3744280.87	0.25413	382902.32	3744280.87	0.25625
383002.32	3744280.87	0.26002	383102.32	3744280.87	0.26729
383202.32	3744280.87	0.27826	383302.32	3744280.87	0.29770
383402.32	3744280.87	0.32026	383502.32	3744280.87	0.34694
383602.32	3744280.87	0.37423	381002.32	3744380.87	0.12154
381102.32	3744380.87	0.12925	381202.32	3744380.87	0.13755
381302.32	3744380.87	0.14646	381002.32	3744480.87	0.12839
381102.32	3744480.87	0.13718	381202.32	3744480.87	0.14672
381302.32	3744480.87	0.15705	381002.32	3744580.87	0.13539
381102.32	3744580.87	0.14537	381202.32	3744580.87	0.15631
381302.32	3744580.87	0.16832	381002.32	3744680.87	0.14241
381102.32	3744680.87	0.15373	381202.32	3744680.87	0.16625
381302.32	3744680.87	0.18013	381002.32	3744780.87	0.14933
381102.32	3744780.87	0.16203	381202.32	3744780.87	0.17621
381302.32	3744780.87	0.19221	381405.00	3744382.00	0.15637
381505.00	3744382.00	0.16655	381605.00	3744382.00	0.17748
381735.97	3744394.12	0.19490	381805.00	3744382.00	0.20103
381905.00	3744382.00	0.21345	382005.00	3744382.00	0.22595
381405.00	3744482.00	0.16868	381505.00	3744482.00	0.18079
381605.00	3744482.00	0.19381	381705.00	3744482.00	0.20762
381805.00	3744482.00	0.22246	381905.00	3744482.00	0.23798
381405.00	3744582.00	0.18198	381505.00	3744582.00	0.19633
381605.00	3744582.00	0.21188	381705.00	3744582.00	0.22867
381805.00	3744582.00	0.24701	381405.00	3744682.00	0.19614
381505.00	3744682.00	0.21336	381605.00	3744682.00	0.23216
381705.00	3744682.00	0.25174	382003.00	3744527.00	0.26772
381928.00	3744602.00	0.27763	382003.00	3744602.00	0.29385
381778.00	3744677.00	0.26682	381853.00	3744677.00	0.28569

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.30441	382003.00	3744677.00	0.32425
381553.00	3744752.00	0.23593	381703.00	3744752.00	0.27035
381778.00	3744752.00	0.28978	381853.00	3744752.00	0.31219
381928.00	3744752.00	0.33483	382003.00	3744752.00	0.35909
381703.00	3744827.00	0.29043	381778.00	3744827.00	0.31451
381853.00	3744827.00	0.34136	381928.00	3744827.00	0.36874
382003.00	3744827.00	0.39901	381628.00	3744902.00	0.28995
381703.00	3744902.00	0.31411	381778.00	3744902.00	0.34145
381853.00	3744902.00	0.37309	381928.00	3744902.00	0.40804
381628.00	3744977.00	0.30894	381703.00	3744977.00	0.33683
381778.00	3744977.00	0.37070	381853.00	3744977.00	0.40825
381628.00	3745052.00	0.32833	381703.00	3745052.00	0.36039
381778.00	3745052.00	0.39885	381628.00	3745127.00	0.34777
381703.00	3745127.00	0.38494	381778.00	3745127.00	0.43116
381628.00	3745202.00	0.36624	381703.00	3745202.00	0.40868
381628.00	3745277.00	0.38294	381628.00	3745352.00	0.39654
381654.56	3744828.37	0.27873	382054.56	3744828.37	0.42157
382004.56	3744878.37	0.43019	382054.56	3744878.37	0.45567
381954.56	3744928.37	0.43592	382004.56	3744928.37	0.46250
382054.56	3744928.37	0.49251	381904.56	3744978.37	0.43734
381954.56	3744978.37	0.46720	382004.56	3744978.37	0.50019
382054.56	3744978.37	0.53469	381904.56	3745028.37	0.46488
381954.56	3745028.37	0.50054	382004.56	3745028.37	0.53972
382054.56	3745028.37	0.58075	381854.56	3745078.37	0.45994
381904.56	3745078.37	0.49565	381954.56	3745078.37	0.53540
382004.56	3745078.37	0.58188	381804.56	3745128.37	0.45054
381854.56	3745128.37	0.48764	381904.56	3745128.37	0.52829
381954.56	3745128.37	0.57466	381754.56	3745178.37	0.43569
381804.56	3745178.37	0.47467	381854.56	3745178.37	0.51399
381904.56	3745178.37	0.56035	381704.56	3745228.37	0.41934
381754.56	3745228.37	0.45518	381804.56	3745228.37	0.49526
381854.56	3745228.37	0.54013	381704.56	3745278.37	0.43415
381754.56	3745278.37	0.47257	381804.56	3745278.37	0.51622
381854.56	3745278.37	0.56540	381654.56	3745328.37	0.41024
381704.56	3745328.37	0.44656	381754.56	3745328.37	0.48793
381804.56	3745328.37	0.53533	381604.56	3745378.37	0.38509
381654.56	3745378.37	0.41866	381704.56	3745378.37	0.45682
381754.56	3745378.37	0.50008	381804.56	3745378.37	0.55040
381604.56	3745428.37	0.39081	381654.56	3745428.37	0.42571
381704.56	3745428.37	0.46555	381754.56	3745428.37	0.51192

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.56342	381604.56	3745478.37	0.39423
381654.56	3745478.37	0.42996	381704.56	3745478.37	0.47029
381754.56	3745478.37	0.51703	381804.56	3745478.37	0.57028
381604.56	3745528.37	0.39554	381654.56	3745528.37	0.43187
381704.56	3745528.37	0.47244	381754.56	3745528.37	0.52060
382078.00	3745029.00	0.60484	382053.00	3745054.00	0.60437
382078.00	3745054.00	0.62877	382028.00	3745079.00	0.60388
382053.00	3745079.00	0.62961	382078.00	3745079.00	0.65594
382028.00	3745104.00	0.63051	382053.00	3745104.00	0.65744
382078.00	3745104.00	0.67141	382003.00	3745129.00	0.62695
382028.00	3745129.00	0.65623	382053.00	3745129.00	0.68634
381753.00	3745154.00	0.42497	381978.00	3745154.00	0.61969
382003.00	3745154.00	0.64944	382028.00	3745154.00	0.68160
381728.00	3745179.00	0.41713	381953.00	3745179.00	0.61241
381978.00	3745179.00	0.64123	382003.00	3745179.00	0.67438
381928.00	3745204.00	0.60409	381953.00	3745204.00	0.63310
381978.00	3745204.00	0.66467	382003.00	3745204.00	0.70067
381903.00	3745229.00	0.59255	381928.00	3745229.00	0.62159
381953.00	3745229.00	0.65206	381978.00	3745229.00	0.68820
381878.00	3745254.00	0.57839	381903.00	3745254.00	0.60812
381928.00	3745254.00	0.64023	381953.00	3745254.00	0.67460
381878.00	3745279.00	0.59167	381903.00	3745279.00	0.62270
381928.00	3745279.00	0.65727	381953.00	3745279.00	0.68892
381878.00	3745304.00	0.60519	381903.00	3745304.00	0.63723
381928.00	3745304.00	0.67384	381853.00	3745329.00	0.58663
381878.00	3745329.00	0.61791	381903.00	3745329.00	0.65152
381928.00	3745329.00	0.69004	381853.00	3745354.00	0.59650
381878.00	3745354.00	0.62910	381903.00	3745354.00	0.66459
381853.00	3745379.00	0.60616	381878.00	3745379.00	0.63832
381903.00	3745379.00	0.67400	381853.00	3745404.00	0.61731
381878.00	3745404.00	0.65180	381903.00	3745404.00	0.69089
381828.00	3745429.00	0.59003	381853.00	3745429.00	0.62567
381878.00	3745429.00	0.66101	381903.00	3745429.00	0.68597
381828.00	3745454.00	0.59581	381853.00	3745454.00	0.63203
381878.00	3745454.00	0.66889	381828.00	3745479.00	0.60098
381853.00	3745479.00	0.63648	381878.00	3745479.00	0.67452
381828.00	3745504.00	0.60520	381853.00	3745504.00	0.63997
381878.00	3745504.00	0.67607	381803.00	3745529.00	0.57582
381828.00	3745529.00	0.60760	381853.00	3745529.00	0.64244
381728.00	3745554.00	0.49397	381753.00	3745554.00	0.51946

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.54600	381803.00	3745554.00	0.57614
381828.00	3745554.00	0.60764	381853.00	3745554.00	0.64312
381603.00	3745579.00	0.39370	381628.00	3745579.00	0.41056
381653.00	3745579.00	0.42933	381678.00	3745579.00	0.44904
381703.00	3745579.00	0.47067	381728.00	3745579.00	0.49328
381753.00	3745579.00	0.51858	381778.00	3745579.00	0.54506
381803.00	3745579.00	0.57504	381828.00	3745579.00	0.60635
381853.00	3745579.00	0.64230	381603.00	3745604.00	0.39250
381628.00	3745604.00	0.40945	381653.00	3745604.00	0.42765
381678.00	3745604.00	0.44765	381703.00	3745604.00	0.46892
381728.00	3745604.00	0.49192	381753.00	3745604.00	0.51675
381778.00	3745604.00	0.54355	381803.00	3745604.00	0.57277
381828.00	3745604.00	0.60459	381603.00	3745629.00	0.39105
381628.00	3745629.00	0.40789	381653.00	3745629.00	0.42625
381678.00	3745629.00	0.44567	381703.00	3745629.00	0.46683
381728.00	3745629.00	0.48959	381753.00	3745629.00	0.51442
381778.00	3745629.00	0.54080	381803.00	3745629.00	0.56973
381828.00	3745629.00	0.60180	381587.00	3745866.00	0.35346
381612.00	3745866.00	0.36764	381637.00	3745866.00	0.38299
381662.00	3745866.00	0.39920	381687.00	3745866.00	0.41637
381712.00	3745866.00	0.43484	381737.00	3745866.00	0.45456
381762.00	3745866.00	0.47593	381787.00	3745866.00	0.49859
381812.00	3745866.00	0.52314	381837.00	3745866.00	0.54994
381862.00	3745866.00	0.57806	381887.00	3745866.00	0.60938
381912.00	3745866.00	0.64248	381937.00	3745866.00	0.67869
381962.00	3745866.00	0.71834	381987.00	3745866.00	0.76197
382012.00	3745866.00	0.80955	382037.00	3745866.00	0.86167
382062.00	3745866.00	0.91904	382087.00	3745866.00	0.98231
382112.00	3745866.00	1.05238	382137.00	3745866.00	1.13074
382162.00	3745866.00	1.21959	382187.00	3745866.00	1.31851
382212.00	3745866.00	1.43069	382237.00	3745866.00	1.55768
382262.00	3745866.00	1.70478	382287.00	3745866.00	1.85300
382312.00	3745866.00	2.05409	382337.00	3745866.00	2.29019
381587.00	3745891.00	0.34957	381612.00	3745891.00	0.36359
381637.00	3745891.00	0.37833	381662.00	3745891.00	0.39421
381687.00	3745891.00	0.41117	381712.00	3745891.00	0.42926
381737.00	3745891.00	0.44818	381762.00	3745891.00	0.46897
381787.00	3745891.00	0.49127	381812.00	3745891.00	0.51505
381837.00	3745891.00	0.54096	381862.00	3745891.00	0.56729
381887.00	3745891.00	0.59639	381912.00	3745891.00	0.62869

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.66366	381962.00	3745891.00	0.70175
381987.00	3745891.00	0.74313	382012.00	3745891.00	0.78814
382037.00	3745891.00	0.83772	382062.00	3745891.00	0.89117
382087.00	3745891.00	0.95112	382112.00	3745891.00	1.01564
382137.00	3745891.00	1.08941	382162.00	3745891.00	1.17065
382187.00	3745891.00	1.26035	382212.00	3745891.00	1.36376
382237.00	3745891.00	1.47803	382262.00	3745891.00	1.61055
382287.00	3745891.00	1.71894	382312.00	3745891.00	1.87668
381587.00	3745916.00	0.34560	381612.00	3745916.00	0.35936
381637.00	3745916.00	0.37372	381662.00	3745916.00	0.38908
381687.00	3745916.00	0.40548	381712.00	3745916.00	0.42317
381737.00	3745916.00	0.44153	381762.00	3745916.00	0.46083
381787.00	3745916.00	0.48239	381812.00	3745916.00	0.50539
381837.00	3745916.00	0.53003	381862.00	3745916.00	0.55388
381887.00	3745916.00	0.58156	381912.00	3745916.00	0.61048
381937.00	3745916.00	0.64096	381962.00	3745916.00	0.67474
381987.00	3745916.00	0.71371	382012.00	3745916.00	0.75773
382037.00	3745916.00	0.80406	382062.00	3745916.00	0.85753
382087.00	3745916.00	0.91251	382112.00	3745916.00	0.97104
382137.00	3745916.00	1.03687	382162.00	3745916.00	1.10963
382187.00	3745916.00	1.19037	382212.00	3745916.00	1.28176
382237.00	3745916.00	1.38413	382262.00	3745916.00	1.49970
382287.00	3745916.00	1.62487	381587.00	3745941.00	0.34160
381612.00	3745941.00	0.35480	381637.00	3745941.00	0.36863
381662.00	3745941.00	0.38328	381687.00	3745941.00	0.39895
381712.00	3745941.00	0.41517	381737.00	3745941.00	0.43356
381762.00	3745941.00	0.45250	381787.00	3745941.00	0.47245
381812.00	3745941.00	0.49401	381837.00	3745941.00	0.51745
381862.00	3745941.00	0.54246	381887.00	3745941.00	0.56976
381912.00	3745941.00	0.59893	381937.00	3745941.00	0.62916
381962.00	3745941.00	0.66210	381987.00	3745941.00	0.69886
382012.00	3745941.00	0.73937	382037.00	3745941.00	0.78342
382062.00	3745941.00	0.83028	382087.00	3745941.00	0.89039
382112.00	3745941.00	0.94030	382137.00	3745941.00	1.00088
382162.00	3745941.00	1.06950	382187.00	3745941.00	1.14597
382212.00	3745941.00	1.23039	382237.00	3745941.00	1.32687
382262.00	3745941.00	1.43295	381587.00	3745966.00	0.33756
381612.00	3745966.00	0.35043	381637.00	3745966.00	0.36435
381662.00	3745966.00	0.37891	381687.00	3745966.00	0.39474
381712.00	3745966.00	0.41161	381737.00	3745966.00	0.42913

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.44717	381787.00	3745966.00	0.46733
381812.00	3745966.00	0.48876	381837.00	3745966.00	0.51163
381862.00	3745966.00	0.53598	381887.00	3745966.00	0.56226
381912.00	3745966.00	0.59064	381937.00	3745966.00	0.62125
381962.00	3745966.00	0.65407	381987.00	3745966.00	0.68998
382012.00	3745966.00	0.72910	382037.00	3745966.00	0.77079
382062.00	3745966.00	0.81535	381957.00	3745689.00	0.80546
381982.00	3745689.00	0.86003	382007.00	3745689.00	0.92015
382032.00	3745689.00	0.99011	381607.00	3745714.00	0.38852
381632.00	3745714.00	0.40528	381657.00	3745714.00	0.42338
381682.00	3745714.00	0.44262	381707.00	3745714.00	0.46343
381732.00	3745714.00	0.48405	381757.00	3745714.00	0.50975
381782.00	3745714.00	0.53579	381807.00	3745714.00	0.56402
381832.00	3745714.00	0.59451	381857.00	3745714.00	0.62734
381882.00	3745714.00	0.66439	381907.00	3745714.00	0.70343
381932.00	3745714.00	0.74801	381957.00	3745714.00	0.79712
381982.00	3745714.00	0.84999	382007.00	3745714.00	0.90968
382032.00	3745714.00	0.97680	381607.00	3745739.00	0.38543
381632.00	3745739.00	0.40196	381657.00	3745739.00	0.41963
381682.00	3745739.00	0.43841	381707.00	3745739.00	0.45872
381732.00	3745739.00	0.48022	381757.00	3745739.00	0.50368
381782.00	3745739.00	0.52867	381807.00	3745739.00	0.55652
381832.00	3745739.00	0.58650	381857.00	3745739.00	0.61981
381882.00	3745739.00	0.65594	381907.00	3745739.00	0.69413
381932.00	3745739.00	0.73719	381957.00	3745739.00	0.78456
381982.00	3745739.00	0.83663	382007.00	3745739.00	0.89454
382032.00	3745739.00	0.95933	381607.00	3745764.00	0.38205
381632.00	3745764.00	0.39822	381657.00	3745764.00	0.41558
381682.00	3745764.00	0.43403	381707.00	3745764.00	0.45377
381732.00	3745764.00	0.47475	381757.00	3745764.00	0.49761
381782.00	3745764.00	0.52263	381807.00	3745764.00	0.54997
381832.00	3745764.00	0.57904	381857.00	3745764.00	0.61114
381882.00	3745764.00	0.64576	381907.00	3745764.00	0.68439
381932.00	3745764.00	0.72581	381957.00	3745764.00	0.77154
381982.00	3745764.00	0.82211	382007.00	3745764.00	0.87245
382032.00	3745764.00	0.93634	381607.00	3745789.00	0.37843
381632.00	3745789.00	0.39427	381657.00	3745789.00	0.41120
381682.00	3745789.00	0.42896	381707.00	3745789.00	0.44828
381732.00	3745789.00	0.46866	381757.00	3745789.00	0.49172
381782.00	3745789.00	0.51605	381807.00	3745789.00	0.54242

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.57098	381857.00	3745789.00	0.60194
381882.00	3745789.00	0.63645	381907.00	3745789.00	0.67329
381932.00	3745789.00	0.71341	381957.00	3745789.00	0.75753
381982.00	3745789.00	0.80625	382007.00	3745789.00	0.85326
382032.00	3745789.00	0.91349	381607.00	3745814.00	0.37456
381632.00	3745814.00	0.39009	381657.00	3745814.00	0.40573
381682.00	3745814.00	0.42275	381707.00	3745814.00	0.44147
381732.00	3745814.00	0.46184	381757.00	3745814.00	0.48377
381782.00	3745814.00	0.50743	381807.00	3745814.00	0.53284
381832.00	3745814.00	0.56060	381857.00	3745814.00	0.59019
381882.00	3745814.00	0.62321	381907.00	3745814.00	0.65825
381932.00	3745814.00	0.69726	381957.00	3745814.00	0.73971
381982.00	3745814.00	0.78626	382007.00	3745814.00	0.83939
382032.00	3745814.00	0.89668	382562.00	3745108.00	1.44793
382577.00	3745108.00	1.46405	382592.00	3745108.00	1.47870
382607.00	3745108.00	1.49078	382622.00	3745108.00	1.50305
382637.00	3745108.00	1.51548	382652.00	3745108.00	1.52849
382667.00	3745108.00	1.54102	382682.00	3745108.00	1.55488
382697.00	3745108.00	1.57074	382712.00	3745108.00	1.58916
382727.00	3745108.00	1.60946	382742.00	3745108.00	1.63333
382757.00	3745108.00	1.66200	382772.00	3745108.00	1.69644
382787.00	3745108.00	1.73571	382802.00	3745108.00	1.77984
382817.00	3745108.00	1.82776	382562.00	3745123.00	1.53446
382577.00	3745123.00	1.55231	382592.00	3745123.00	1.56604
382607.00	3745123.00	1.57853	382622.00	3745123.00	1.59251
382637.00	3745123.00	1.60659	382652.00	3745123.00	1.62139
382667.00	3745123.00	1.63674	382682.00	3745123.00	1.65374
382697.00	3745123.00	1.67178	382712.00	3745123.00	1.69286
382757.00	3745123.00	1.78105	382772.00	3745123.00	1.81920
382787.00	3745123.00	1.86557	382562.00	3745138.00	1.62939
382577.00	3745138.00	1.64964	382592.00	3745138.00	1.66351
382607.00	3745138.00	1.67815	382622.00	3745138.00	1.69426
382637.00	3745138.00	1.71129	382652.00	3745138.00	1.72755
382667.00	3745138.00	1.74439	382682.00	3745138.00	1.76249
382697.00	3745138.00	1.78262	382562.00	3745153.00	1.73430
382577.00	3745153.00	1.75578	382592.00	3745153.00	1.76885
382607.00	3745153.00	1.78639	382622.00	3745153.00	1.80534
382637.00	3745153.00	1.82411	382652.00	3745153.00	1.84224
382667.00	3745153.00	1.86092	382682.00	3745153.00	1.88334
382562.00	3745168.00	1.85020	382577.00	3745168.00	1.87502

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.88662	382607.00	3745168.00	1.90766
382622.00	3745168.00	1.92892	382637.00	3745168.00	1.94944
382652.00	3745168.00	1.97081	382667.00	3745168.00	1.99227
382562.00	3745183.00	1.97820	382577.00	3745183.00	2.00855
382592.00	3745183.00	2.02145	382607.00	3745183.00	2.04123
382622.00	3745183.00	2.06415	382637.00	3745183.00	2.08929
382652.00	3745183.00	2.11626	382562.00	3745198.00	2.12086
382577.00	3745198.00	2.15526	382592.00	3745198.00	2.16979
382607.00	3745198.00	2.19409	382622.00	3745198.00	2.22094
382637.00	3745198.00	2.24780	382562.00	3745213.00	2.28246
382577.00	3745213.00	2.31881	382592.00	3745213.00	2.33921
382607.00	3745213.00	2.36701	382622.00	3745213.00	2.39899
382562.00	3745228.00	2.46329	382577.00	3745228.00	2.50535
382592.00	3745228.00	2.53779	382607.00	3745228.00	2.56728
382562.00	3745243.00	2.66227	382577.00	3745243.00	2.70779
382592.00	3745243.00	2.74823	382562.00	3745258.00	2.89374
382577.00	3745258.00	2.94750	382562.00	3745273.00	3.15774
383077.00	3745461.00	2.74268	383072.00	3745485.00	2.60791
383107.00	3745469.00	2.37819	383095.00	3745496.00	2.30301

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.62177	382152.32	3744980.87	0.64579
382177.32	3744980.87	0.67100	382202.32	3744980.87	0.69717
382227.32	3744980.87	0.72448	382252.32	3744980.87	0.75362
382277.32	3744980.87	0.77937	382302.32	3744980.87	0.81281
382327.32	3744980.87	0.84398	382352.32	3744980.87	0.87211
382377.32	3744980.87	0.90819	382402.32	3744980.87	0.94114
382427.32	3744980.87	0.97225	382452.32	3744980.87	1.00616
382477.32	3744980.87	1.03773	382502.32	3744980.87	1.06503
382527.32	3744980.87	1.09583	382552.32	3744980.87	1.12456
382577.32	3744980.87	1.15075	382602.32	3744980.87	1.17459
382627.32	3744980.87	1.19665	382652.32	3744980.87	1.21491
382677.32	3744980.87	1.22686	382702.32	3744980.87	1.25190
382727.32	3744980.87	1.26656	382752.32	3744980.87	1.28554
382777.32	3744980.87	1.30441	382802.32	3744980.87	1.32712
382827.32	3744980.87	1.35663	382852.32	3744980.87	1.39453
382877.32	3744980.87	1.44037	382902.32	3744980.87	1.49816
382927.32	3744980.87	1.55778	382952.32	3744980.87	1.62433
382977.32	3744980.87	1.69386	383002.32	3744980.87	1.75954
383027.32	3744980.87	1.81521	382102.32	3745005.87	0.62260
382127.32	3745005.87	0.64877	382152.32	3745005.87	0.67557
382177.32	3745005.87	0.70349	382202.32	3745005.87	0.73261
382227.32	3745005.87	0.76219	382252.32	3745005.87	0.79376
382277.32	3745005.87	0.82341	382302.32	3745005.87	0.85802
382327.32	3745005.87	0.89325	382352.32	3745005.87	0.92855
382377.32	3745005.87	0.96516	382402.32	3745005.87	1.00272
382427.32	3745005.87	1.04040	382452.32	3745005.87	1.08041
382477.32	3745005.87	1.11892	382502.32	3745005.87	1.15127
382527.32	3745005.87	1.18500	382552.32	3745005.87	1.21846
382577.32	3745005.87	1.24850	382602.32	3745005.87	1.27582
382627.32	3745005.87	1.29987	382652.32	3745005.87	1.32165
382677.32	3745005.87	1.34170	382702.32	3745005.87	1.36854
382727.32	3745005.87	1.38722	382752.32	3745005.87	1.40888
382777.32	3745005.87	1.43249	382802.32	3745005.87	1.46076
382827.32	3745005.87	1.49834	382852.32	3745005.87	1.54748
382877.32	3745005.87	1.60270	382902.32	3745005.87	1.67054
382927.32	3745005.87	1.74585	382952.32	3745005.87	1.82306
382102.32	3745030.87	0.64791	382127.32	3745030.87	0.67703
382152.32	3745030.87	0.70645	382177.32	3745030.87	0.73708
382202.32	3745030.87	0.76940	382227.32	3745030.87	0.80196
382252.32	3745030.87	0.83688	382277.32	3745030.87	0.87494

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.91348	382327.32	3745030.87	0.95291
382352.32	3745030.87	0.99316	382377.32	3745030.87	1.03410
382402.32	3745030.87	1.07781	382427.32	3745030.87	1.12127
382452.32	3745030.87	1.16583	382477.32	3745030.87	1.20921
382502.32	3745030.87	1.25093	382527.32	3745030.87	1.29205
382552.32	3745030.87	1.33129	382577.32	3745030.87	1.36869
382602.32	3745030.87	1.40017	382627.32	3745030.87	1.43041
382652.32	3745030.87	1.45500	382677.32	3745030.87	1.47497
382702.32	3745030.87	1.50406	382727.32	3745030.87	1.52710
382752.32	3745030.87	1.55222	382777.32	3745030.87	1.58201
382802.32	3745030.87	1.61853	382827.32	3745030.87	1.66757
382852.32	3745030.87	1.72921	382877.32	3745030.87	1.80222
382902.32	3745030.87	1.88276	382927.32	3745030.87	1.98498
382102.32	3745055.87	0.67244	382127.32	3745055.87	0.69912
382152.32	3745055.87	0.73008	382177.32	3745055.87	0.76442
382202.32	3745055.87	0.79920	382227.32	3745055.87	0.83643
382252.32	3745055.87	0.87382	382277.32	3745055.87	0.91429
382302.32	3745055.87	0.95701	382327.32	3745055.87	1.00450
382352.32	3745055.87	1.04987	382377.32	3745055.87	1.09484
382402.32	3745055.87	1.14329	382427.32	3745055.87	1.19340
382102.32	3744780.87	0.43508	382152.32	3744780.87	0.45889
382202.32	3744780.87	0.48287	382252.32	3744780.87	0.50847
382302.32	3744780.87	0.53356	382352.32	3744780.87	0.55947
382402.32	3744780.87	0.58569	382452.32	3744780.87	0.61021
382502.32	3744780.87	0.63015	382552.32	3744780.87	0.65073
382602.32	3744780.87	0.66851	382652.32	3744780.87	0.68307
382702.32	3744780.87	0.69524	382752.32	3744780.87	0.70657
382802.32	3744780.87	0.71659	382852.32	3744780.87	0.73023
382902.32	3744780.87	0.74996	382952.32	3744780.87	0.78047
383002.32	3744780.87	0.82210	383052.32	3744780.87	0.87305
383102.32	3744780.87	0.92870	383152.32	3744780.87	0.98741
383202.32	3744780.87	1.04263	382102.32	3744830.87	0.47006
382152.32	3744830.87	0.49793	382202.32	3744830.87	0.52715
382252.32	3744830.87	0.55786	382302.32	3744830.87	0.58827
382352.32	3744830.87	0.61994	382402.32	3744830.87	0.65241
382452.32	3744830.87	0.68328	382502.32	3744830.87	0.70882
382552.32	3744830.87	0.73623	382602.32	3744830.87	0.75718
382652.32	3744830.87	0.77566	382702.32	3744830.87	0.79108
382752.32	3744830.87	0.80478	382802.32	3744830.87	0.81844
382852.32	3744830.87	0.83772	382902.32	3744830.87	0.86774

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.91207	383002.32	3744830.87	0.96938
383052.32	3744830.87	1.03570	383102.32	3744830.87	1.10118
383152.32	3744830.87	1.16714	383202.32	3744830.87	1.22439
382102.32	3744880.87	0.50877	382152.32	3744880.87	0.54204
382202.32	3744880.87	0.57726	382252.32	3744880.87	0.61466
382302.32	3744880.87	0.65062	382352.32	3744880.87	0.69036
382402.32	3744880.87	0.73048	382452.32	3744880.87	0.77019
382502.32	3744880.87	0.80348	382552.32	3744880.87	0.83914
382602.32	3744880.87	0.86727	382652.32	3744880.87	0.88908
382702.32	3744880.87	0.90905	382752.32	3744880.87	0.92562
382802.32	3744880.87	0.94549	382852.32	3744880.87	0.97358
382902.32	3744880.87	1.01849	382952.32	3744880.87	1.08226
383002.32	3744880.87	1.16113	383052.32	3744880.87	1.24798
383102.32	3744880.87	1.32200	383152.32	3744880.87	1.39071
382102.32	3744930.87	0.55200	382152.32	3744930.87	0.59169
382202.32	3744930.87	0.63375	382252.32	3744930.87	0.68007
382302.32	3744930.87	0.72605	382352.32	3744930.87	0.77546
382402.32	3744930.87	0.82653	382452.32	3744930.87	0.87612
382502.32	3744930.87	0.92063	382552.32	3744930.87	0.96287
382602.32	3744930.87	1.00140	382652.32	3744930.87	1.03151
382702.32	3744930.87	1.05829	382752.32	3744930.87	1.08133
382802.32	3744930.87	1.11017	382852.32	3744930.87	1.15314
382902.32	3744930.87	1.22306	382952.32	3744930.87	1.31182
383002.32	3744930.87	1.41722	383052.32	3744930.87	1.51285
383102.32	3744930.87	1.59647	383152.32	3744930.87	1.65795
382077.32	3744380.87	0.24808	382152.32	3744380.87	0.25887
382227.32	3744380.87	0.27020	382302.32	3744380.87	0.28091
382377.32	3744380.87	0.29111	382452.32	3744380.87	0.30073
382527.32	3744380.87	0.30868	382602.32	3744380.87	0.31520
382677.32	3744380.87	0.32021	382752.32	3744380.87	0.32304
382827.32	3744380.87	0.32618	382902.32	3744380.87	0.33008
382977.32	3744380.87	0.33426	383052.32	3744380.87	0.34076
383127.32	3744380.87	0.35229	383202.32	3744380.87	0.36851
383277.32	3744380.87	0.39120	383352.32	3744380.87	0.41768
383427.32	3744380.87	0.44595	383502.32	3744380.87	0.47580
383577.32	3744380.87	0.50133	382077.32	3744455.87	0.27094
382152.32	3744455.87	0.28387	382227.32	3744455.87	0.29843
382302.32	3744455.87	0.31175	382377.32	3744455.87	0.32391
382452.32	3744455.87	0.33604	382527.32	3744455.87	0.34595
382602.32	3744455.87	0.35410	382677.32	3744455.87	0.36034

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.36503	382827.32	3744455.87	0.36903
382902.32	3744455.87	0.37291	382977.32	3744455.87	0.37910
383052.32	3744455.87	0.38930	383127.32	3744455.87	0.40580
383202.32	3744455.87	0.42955	383277.32	3744455.87	0.45966
383352.32	3744455.87	0.49368	383427.32	3744455.87	0.52915
383502.32	3744455.87	0.56092	382077.32	3744530.87	0.29842
382152.32	3744530.87	0.31500	382227.32	3744530.87	0.33084
382302.32	3744530.87	0.34836	382377.32	3744530.87	0.36362
382452.32	3744530.87	0.37835	382527.32	3744530.87	0.39083
382602.32	3744530.87	0.40113	382677.32	3744530.87	0.40893
382752.32	3744530.87	0.41589	382827.32	3744530.87	0.42041
382902.32	3744530.87	0.42678	382977.32	3744530.87	0.43581
383052.32	3744530.87	0.45152	383127.32	3744530.87	0.47741
383202.32	3744530.87	0.51110	383277.32	3744530.87	0.55140
383352.32	3744530.87	0.59390	383427.32	3744530.87	0.63253
382077.32	3744605.87	0.32945	382152.32	3744605.87	0.35025
382227.32	3744605.87	0.37071	382302.32	3744605.87	0.39176
382377.32	3744605.87	0.41199	382452.32	3744605.87	0.43065
382527.32	3744605.87	0.44704	382602.32	3744605.87	0.46040
382677.32	3744605.87	0.47046	382752.32	3744605.87	0.47857
382827.32	3744605.87	0.48435	382902.32	3744605.87	0.49414
382977.32	3744605.87	0.50834	383052.32	3744605.87	0.53373
383127.32	3744605.87	0.57055	383202.32	3744605.87	0.61688
383277.32	3744605.87	0.66836	383352.32	3744605.87	0.71947
382077.32	3744680.87	0.36623	382152.32	3744680.87	0.39175
382227.32	3744680.87	0.41795	382302.32	3744680.87	0.44496
382377.32	3744680.87	0.47142	382452.32	3744680.87	0.49552
382527.32	3744680.87	0.51712	382602.32	3744680.87	0.53521
382677.32	3744680.87	0.54808	382752.32	3744680.87	0.55803
382827.32	3744680.87	0.56600	382902.32	3744680.87	0.58029
382977.32	3744680.87	0.60586	383052.32	3744680.87	0.64591
383127.32	3744680.87	0.70159	383202.32	3744680.87	0.76524
383277.32	3744680.87	0.82686	382077.32	3744755.87	0.40818
382152.32	3744755.87	0.44094	382227.32	3744755.87	0.47412
382302.32	3744755.87	0.50910	382377.32	3744755.87	0.54491
382452.32	3744755.87	0.57857	382527.32	3744755.87	0.60678
382602.32	3744755.87	0.63129	382677.32	3744755.87	0.64795
382752.32	3744755.87	0.66337	382827.32	3744755.87	0.67718
382902.32	3744755.87	0.70027	382977.32	3744755.87	0.74216
383052.32	3744755.87	0.80580	383127.32	3744755.87	0.88203

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.96257	383277.32	3744755.87	1.03041
381002.32	3743980.87	0.09804	381102.32	3743980.87	0.10296
381202.32	3743980.87	0.10814	381302.32	3743980.87	0.11362
381402.32	3743980.87	0.11935	381502.32	3743980.87	0.12534
381602.32	3743980.87	0.13158	381702.32	3743980.87	0.13804
381825.21	3743978.18	0.14583	381902.32	3743980.87	0.15134
382002.32	3743980.87	0.15800	382102.32	3743980.87	0.16442
382202.32	3743980.87	0.17056	382302.32	3743980.87	0.17622
382402.32	3743980.87	0.18124	382502.32	3743980.87	0.18555
382602.32	3743980.87	0.18899	382702.32	3743980.87	0.19166
382802.32	3743980.87	0.19369	382902.32	3743980.87	0.19533
383002.32	3743980.87	0.19633	383102.32	3743980.87	0.19801
383202.32	3743980.87	0.20111	383302.32	3743980.87	0.20613
383402.32	3743980.87	0.21429	383502.32	3743980.87	0.22619
383602.32	3743980.87	0.24156	383702.32	3743980.87	0.25884
381002.32	3744080.87	0.10350	381102.32	3744080.87	0.10906
381202.32	3744080.87	0.11496	381302.32	3744080.87	0.12122
381402.32	3744080.87	0.12781	381502.32	3744080.87	0.13474
381602.32	3744080.87	0.14203	381702.32	3744080.87	0.14959
381802.32	3744080.87	0.15742	381902.32	3744080.87	0.16541
382002.32	3744080.87	0.17344	382102.32	3744080.87	0.18131
382202.32	3744080.87	0.18894	382302.32	3744080.87	0.19590
382402.32	3744080.87	0.20207	382502.32	3744080.87	0.20733
382602.32	3744080.87	0.21159	382702.32	3744080.87	0.21473
382802.32	3744080.87	0.21718	382902.32	3744080.87	0.21908
383002.32	3744080.87	0.22075	383102.32	3744080.87	0.22324
383202.32	3744080.87	0.22778	383302.32	3744080.87	0.23596
383402.32	3744080.87	0.24814	383502.32	3744080.87	0.26518
383602.32	3744080.87	0.28553	383702.32	3744080.87	0.30704
381002.32	3744180.87	0.10924	381102.32	3744180.87	0.11553
381202.32	3744180.87	0.12229	381302.32	3744180.87	0.12942
381402.32	3744180.87	0.13707	381502.32	3744180.87	0.14515
381602.32	3744180.87	0.15367	381702.32	3744180.87	0.16263
381802.32	3744180.87	0.17193	381902.32	3744180.87	0.18154
382002.32	3744180.87	0.19132	382102.32	3744180.87	0.20107
382202.32	3744180.87	0.21053	382302.32	3744180.87	0.21927
382402.32	3744180.87	0.22705	382502.32	3744180.87	0.23375
382602.32	3744180.87	0.23898	382702.32	3744180.87	0.24311
382802.32	3744180.87	0.24594	382902.32	3744180.87	0.24817
383002.32	3744180.87	0.25067	383102.32	3744180.87	0.25456

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.26200	383302.32	3744180.87	0.27453
383402.32	3744180.87	0.29303	383502.32	3744180.87	0.31605
383602.32	3744180.87	0.34229	383702.32	3744180.87	0.36788
381002.32	3744280.87	0.11524	381102.32	3744280.87	0.12238
381202.32	3744280.87	0.13007	381302.32	3744280.87	0.13833
381402.32	3744280.87	0.14717	381502.32	3744280.87	0.15661
381602.32	3744280.87	0.16668	381702.32	3744280.87	0.17731
381802.32	3744280.87	0.18854	381902.32	3744280.87	0.20025
382002.32	3744280.87	0.21222	382102.32	3744280.87	0.22385
382202.32	3744280.87	0.23558	382302.32	3744280.87	0.24727
382402.32	3744280.87	0.25761	382502.32	3744280.87	0.26606
382602.32	3744280.87	0.27296	382702.32	3744280.87	0.27771
382802.32	3744280.87	0.28168	382902.32	3744280.87	0.28428
383002.32	3744280.87	0.28801	383102.32	3744280.87	0.29512
383202.32	3744280.87	0.30643	383302.32	3744280.87	0.32762
383402.32	3744280.87	0.35335	383502.32	3744280.87	0.38438
383602.32	3744280.87	0.41629	381002.32	3744380.87	0.12142
381102.32	3744380.87	0.12951	381202.32	3744380.87	0.13829
381302.32	3744380.87	0.14781	381002.32	3744480.87	0.12772
381102.32	3744480.87	0.13684	381202.32	3744480.87	0.14685
381302.32	3744480.87	0.15782	381002.32	3744580.87	0.13401
381102.32	3744580.87	0.14427	381202.32	3744580.87	0.15564
381302.32	3744580.87	0.16824	381002.32	3744680.87	0.14019
381102.32	3744680.87	0.15164	381202.32	3744680.87	0.16449
381302.32	3744680.87	0.17887	381002.32	3744780.87	0.14612
381102.32	3744780.87	0.15881	381202.32	3744780.87	0.17313
381302.32	3744780.87	0.18943	381405.00	3744382.00	0.15851
381505.00	3744382.00	0.16961	381605.00	3744382.00	0.18162
381735.97	3744394.12	0.20084	381805.00	3744382.00	0.20807
381905.00	3744382.00	0.22241	382005.00	3744382.00	0.23724
381405.00	3744482.00	0.17028	381505.00	3744482.00	0.18342
381605.00	3744482.00	0.19771	381705.00	3744482.00	0.21311
381805.00	3744482.00	0.22986	381905.00	3744482.00	0.24772
381405.00	3744582.00	0.18272	381505.00	3744582.00	0.19819
381605.00	3744582.00	0.21521	381705.00	3744582.00	0.23388
381805.00	3744582.00	0.25453	381405.00	3744682.00	0.19564
381505.00	3744682.00	0.21393	381605.00	3744682.00	0.23429
381705.00	3744682.00	0.25612	382003.00	3744527.00	0.28092
381928.00	3744602.00	0.28896	382003.00	3744602.00	0.30810
381778.00	3744677.00	0.27320	381853.00	3744677.00	0.29438

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.31605	382003.00	3744677.00	0.33941
381553.00	3744752.00	0.23592	381703.00	3744752.00	0.27344
381778.00	3744752.00	0.29510	381853.00	3744752.00	0.32017
381928.00	3744752.00	0.34631	382003.00	3744752.00	0.37484
381703.00	3744827.00	0.29173	381778.00	3744827.00	0.31803
381853.00	3744827.00	0.34782	381928.00	3744827.00	0.37926
382003.00	3744827.00	0.41465	381628.00	3744902.00	0.28677
381703.00	3744902.00	0.31256	381778.00	3744902.00	0.34215
381853.00	3744902.00	0.37686	381928.00	3744902.00	0.41616
381628.00	3744977.00	0.30259	381703.00	3744977.00	0.33170
381778.00	3744977.00	0.36725	381853.00	3744977.00	0.40766
381628.00	3745052.00	0.31800	381703.00	3745052.00	0.35062
381778.00	3745052.00	0.39010	381628.00	3745127.00	0.33267
381703.00	3745127.00	0.36932	381778.00	3745127.00	0.41507
381628.00	3745202.00	0.34565	381703.00	3745202.00	0.38615
381628.00	3745277.00	0.35630	381628.00	3745352.00	0.36362
381654.56	3744828.37	0.27860	382054.56	3744828.37	0.44152
382004.56	3744878.37	0.44518	382054.56	3744878.37	0.47542
381954.56	3744928.37	0.44482	382004.56	3744928.37	0.47589
382054.56	3744928.37	0.51126	381904.56	3744978.37	0.43950
381954.56	3744978.37	0.47300	382004.56	3744978.37	0.51061
382054.56	3744978.37	0.55109	381904.56	3745028.37	0.46288
381954.56	3745028.37	0.50190	382004.56	3745028.37	0.54568
382054.56	3745028.37	0.59302	381854.56	3745078.37	0.45032
381904.56	3745078.37	0.48805	381954.56	3745078.37	0.53081
382004.56	3745078.37	0.58143	381804.56	3745128.37	0.43422
381854.56	3745128.37	0.47173	381904.56	3745128.37	0.51358
381954.56	3745128.37	0.56200	381754.56	3745178.37	0.41420
381804.56	3745178.37	0.45184	381854.56	3745178.37	0.49089
381904.56	3745178.37	0.53716	381704.56	3745228.37	0.39377
381754.56	3745228.37	0.42755	381804.56	3745228.37	0.46563
381854.56	3745228.37	0.50870	381704.56	3745278.37	0.40310
381754.56	3745278.37	0.43846	381804.56	3745278.37	0.47879
381854.56	3745278.37	0.52457	381654.56	3745328.37	0.37745
381704.56	3745328.37	0.40997	381754.56	3745328.37	0.44703
381804.56	3745328.37	0.48953	381604.56	3745378.37	0.35188
381654.56	3745378.37	0.38130	381704.56	3745378.37	0.41467
381754.56	3745378.37	0.45247	381804.56	3745378.37	0.49630
381604.56	3745428.37	0.35382	381654.56	3745428.37	0.38376
381704.56	3745428.37	0.41777	381754.56	3745428.37	0.45710

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 ,
L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 ,
L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.50081	381604.56	3745478.37	0.35386
381654.56	3745478.37	0.38390	381704.56	3745478.37	0.41763
381754.56	3745478.37	0.45642	381804.56	3745478.37	0.50034
381604.56	3745528.37	0.35226	381654.56	3745528.37	0.38224
381704.56	3745528.37	0.41553	381754.56	3745528.37	0.45452
382078.00	3745029.00	0.62040	382053.00	3745054.00	0.61342
382078.00	3745054.00	0.64171	382028.00	3745079.00	0.60608
382053.00	3745079.00	0.63507	382078.00	3745079.00	0.66534
382028.00	3745104.00	0.62822	382053.00	3745104.00	0.65841
382078.00	3745104.00	0.67723	382003.00	3745129.00	0.61732
382028.00	3745129.00	0.64888	382053.00	3745129.00	0.68195
381753.00	3745154.00	0.40625	381978.00	3745154.00	0.60333
382003.00	3745154.00	0.63451	382028.00	3745154.00	0.66853
381728.00	3745179.00	0.39630	381953.00	3745179.00	0.58964
381978.00	3745179.00	0.61922	382003.00	3745179.00	0.65318
381928.00	3745204.00	0.57544	381953.00	3745204.00	0.60442
381978.00	3745204.00	0.63614	382003.00	3745204.00	0.67228
381903.00	3745229.00	0.55899	381928.00	3745229.00	0.58725
381953.00	3745229.00	0.61720	381978.00	3745229.00	0.65246
381878.00	3745254.00	0.54091	381903.00	3745254.00	0.56902
381928.00	3745254.00	0.59951	381953.00	3745254.00	0.63236
381878.00	3745279.00	0.54896	381903.00	3745279.00	0.57784
381928.00	3745279.00	0.60998	381953.00	3745279.00	0.64028
381878.00	3745304.00	0.55686	381903.00	3745304.00	0.58621
381928.00	3745304.00	0.61958	381853.00	3745329.00	0.53574
381878.00	3745329.00	0.56378	381903.00	3745329.00	0.59398
381928.00	3745329.00	0.62841	381853.00	3745354.00	0.54047
381878.00	3745354.00	0.56917	381903.00	3745354.00	0.60042
381853.00	3745379.00	0.54478	381878.00	3745379.00	0.57276
381903.00	3745379.00	0.60370	381853.00	3745404.00	0.54996
381878.00	3745404.00	0.57929	381903.00	3745404.00	0.61230
381828.00	3745429.00	0.52327	381853.00	3745429.00	0.55282
381878.00	3745429.00	0.58235	381903.00	3745429.00	0.60423
381828.00	3745454.00	0.52449	381853.00	3745454.00	0.55405
381878.00	3745454.00	0.58424	381828.00	3745479.00	0.52517
381853.00	3745479.00	0.55381	381878.00	3745479.00	0.58439
381828.00	3745504.00	0.52512	381853.00	3745504.00	0.55285
381878.00	3745504.00	0.58162	381803.00	3745529.00	0.49859
381828.00	3745529.00	0.52379	381853.00	3745529.00	0.55120
381728.00	3745554.00	0.43101	381753.00	3745554.00	0.45134

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.47247	381803.00	3745554.00	0.49618
381828.00	3745554.00	0.52088	381853.00	3745554.00	0.54839
381603.00	3745579.00	0.34831	381628.00	3745579.00	0.36210
381653.00	3745579.00	0.37731	381678.00	3745579.00	0.39324
381703.00	3745579.00	0.41057	381728.00	3745579.00	0.42864
381753.00	3745579.00	0.44865	381778.00	3745579.00	0.46952
381803.00	3745579.00	0.49287	381828.00	3745579.00	0.51718
381853.00	3745579.00	0.54471	381603.00	3745604.00	0.34626
381628.00	3745604.00	0.36002	381653.00	3745604.00	0.37472
381678.00	3745604.00	0.39073	381703.00	3745604.00	0.40768
381728.00	3745604.00	0.42587	381753.00	3745604.00	0.44539
381778.00	3745604.00	0.46630	381803.00	3745604.00	0.48891
381828.00	3745604.00	0.51333	381603.00	3745629.00	0.34409
381628.00	3745629.00	0.35769	381653.00	3745629.00	0.37240
381678.00	3745629.00	0.38789	381703.00	3745629.00	0.40464
381728.00	3745629.00	0.42254	381753.00	3745629.00	0.44190
381778.00	3745629.00	0.46236	381803.00	3745629.00	0.48458
381828.00	3745629.00	0.50896	381587.00	3745866.00	0.30859
381612.00	3745866.00	0.31983	381637.00	3745866.00	0.33189
381662.00	3745866.00	0.34456	381687.00	3745866.00	0.35791
381712.00	3745866.00	0.37216	381737.00	3745866.00	0.38726
381762.00	3745866.00	0.40347	381787.00	3745866.00	0.42055
381812.00	3745866.00	0.43887	381837.00	3745866.00	0.45865
381862.00	3745866.00	0.47929	381887.00	3745866.00	0.50195
381912.00	3745866.00	0.52572	381937.00	3745866.00	0.55140
381962.00	3745866.00	0.57916	381987.00	3745866.00	0.60927
382012.00	3745866.00	0.64168	382037.00	3745866.00	0.67668
382062.00	3745866.00	0.71461	382087.00	3745866.00	0.75580
382112.00	3745866.00	0.80064	382137.00	3745866.00	0.84985
382162.00	3745866.00	0.90445	382187.00	3745866.00	0.96407
382212.00	3745866.00	1.03015	382237.00	3745866.00	1.10320
382262.00	3745866.00	1.18539	382287.00	3745866.00	1.26818
382312.00	3745866.00	1.37394	382337.00	3745866.00	1.49289
381587.00	3745891.00	0.30520	381612.00	3745891.00	0.31630
381637.00	3745891.00	0.32790	381662.00	3745891.00	0.34031
381687.00	3745891.00	0.35346	381712.00	3745891.00	0.36740
381737.00	3745891.00	0.38191	381762.00	3745891.00	0.39769
381787.00	3745891.00	0.41446	381812.00	3745891.00	0.43221
381837.00	3745891.00	0.45133	381862.00	3745891.00	0.47076
381887.00	3745891.00	0.49194	381912.00	3745891.00	0.51512

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.53994	381962.00	3745891.00	0.56664
381987.00	3745891.00	0.59530	382012.00	3745891.00	0.62608
382037.00	3745891.00	0.65950	382062.00	3745891.00	0.69510
382087.00	3745891.00	0.73432	382112.00	3745891.00	0.77603
382137.00	3745891.00	0.82273	382162.00	3745891.00	0.87332
382187.00	3745891.00	0.92823	382212.00	3745891.00	0.99004
382237.00	3745891.00	1.05708	382262.00	3745891.00	1.13278
382287.00	3745891.00	1.19596	382312.00	3745891.00	1.28300
381587.00	3745916.00	0.30177	381612.00	3745916.00	0.31264
381637.00	3745916.00	0.32395	381662.00	3745916.00	0.33597
381687.00	3745916.00	0.34870	381712.00	3745916.00	0.36232
381737.00	3745916.00	0.37641	381762.00	3745916.00	0.39115
381787.00	3745916.00	0.40738	381812.00	3745916.00	0.42456
381837.00	3745916.00	0.44281	381862.00	3745916.00	0.46056
381887.00	3745916.00	0.48077	381912.00	3745916.00	0.50172
381937.00	3745916.00	0.52363	381962.00	3745916.00	0.54758
381987.00	3745916.00	0.57478	382012.00	3745916.00	0.60504
382037.00	3745916.00	0.63655	382062.00	3745916.00	0.67225
382087.00	3745916.00	0.70864	382112.00	3745916.00	0.74694
382137.00	3745916.00	0.78929	382162.00	3745916.00	0.83537
382187.00	3745916.00	0.88565	382212.00	3745916.00	0.94149
382237.00	3745916.00	1.00284	382262.00	3745916.00	1.07068
382287.00	3745916.00	1.14281	381587.00	3745941.00	0.29832
381612.00	3745941.00	0.30878	381637.00	3745941.00	0.31969
381662.00	3745941.00	0.33118	381687.00	3745941.00	0.34338
381712.00	3745941.00	0.35597	381737.00	3745941.00	0.37004
381762.00	3745941.00	0.38448	381787.00	3745941.00	0.39960
381812.00	3745941.00	0.41578	381837.00	3745941.00	0.43321
381862.00	3745941.00	0.45164	381887.00	3745941.00	0.47154
381912.00	3745941.00	0.49261	381937.00	3745941.00	0.51431
381962.00	3745941.00	0.53770	381987.00	3745941.00	0.56344
382012.00	3745941.00	0.59144	382037.00	3745941.00	0.62153
382062.00	3745941.00	0.65320	382087.00	3745941.00	0.69266
382112.00	3745941.00	0.72594	382137.00	3745941.00	0.76532
382162.00	3745941.00	0.80916	382187.00	3745941.00	0.85723
382212.00	3745941.00	0.90943	382237.00	3745941.00	0.96793
382262.00	3745941.00	1.03113	381587.00	3745966.00	0.29485
381612.00	3745966.00	0.30505	381637.00	3745966.00	0.31598
381662.00	3745966.00	0.32736	381687.00	3745966.00	0.33962
381712.00	3745966.00	0.35258	381737.00	3745966.00	0.36601

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 ,
L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 ,
L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.37980	381787.00	3745966.00	0.39499
381812.00	3745966.00	0.41102	381837.00	3745966.00	0.42799
381862.00	3745966.00	0.44592	381887.00	3745966.00	0.46508
381912.00	3745966.00	0.48557	381937.00	3745966.00	0.50744
381962.00	3745966.00	0.53067	381987.00	3745966.00	0.55578
382012.00	3745966.00	0.58281	382037.00	3745966.00	0.61137
382062.00	3745966.00	0.64163	381957.00	3745689.00	0.65148
381982.00	3745689.00	0.68956	382007.00	3745689.00	0.73093
382032.00	3745689.00	0.77803	381607.00	3745714.00	0.33900
381632.00	3745714.00	0.35230	381657.00	3745714.00	0.36655
381682.00	3745714.00	0.38161	381707.00	3745714.00	0.39778
381732.00	3745714.00	0.41392	381757.00	3745714.00	0.43340
381782.00	3745714.00	0.45317	381807.00	3745714.00	0.47442
381832.00	3745714.00	0.49718	381857.00	3745714.00	0.52149
381882.00	3745714.00	0.54848	381907.00	3745714.00	0.57678
381932.00	3745714.00	0.60851	381957.00	3745714.00	0.64300
381982.00	3745714.00	0.67977	382007.00	3745714.00	0.72055
382032.00	3745714.00	0.76558	381607.00	3745739.00	0.33592
381632.00	3745739.00	0.34900	381657.00	3745739.00	0.36289
381682.00	3745739.00	0.37759	381707.00	3745739.00	0.39336
381732.00	3745739.00	0.40997	381757.00	3745739.00	0.42792
381782.00	3745739.00	0.44692	381807.00	3745739.00	0.46781
381832.00	3745739.00	0.49012	381857.00	3745739.00	0.51457
381882.00	3745739.00	0.54082	381907.00	3745739.00	0.56842
381932.00	3745739.00	0.59903	381957.00	3745739.00	0.63225
381982.00	3745739.00	0.66828	382007.00	3745739.00	0.70772
382032.00	3745739.00	0.75108	381607.00	3745764.00	0.33269
381632.00	3745764.00	0.34547	381657.00	3745764.00	0.35911
381682.00	3745764.00	0.37352	381707.00	3745764.00	0.38884
381732.00	3745764.00	0.40503	381757.00	3745764.00	0.42251
381782.00	3745764.00	0.44143	381807.00	3745764.00	0.46189
381832.00	3745764.00	0.48350	381857.00	3745764.00	0.50707
381882.00	3745764.00	0.53226	381907.00	3745764.00	0.55994
381932.00	3745764.00	0.58937	381957.00	3745764.00	0.62140
381982.00	3745764.00	0.65632	382007.00	3745764.00	0.69111
382032.00	3745764.00	0.73374	381607.00	3745789.00	0.32934
381632.00	3745789.00	0.34186	381657.00	3745789.00	0.35515
381682.00	3745789.00	0.36905	381707.00	3745789.00	0.38403
381732.00	3745789.00	0.39976	381757.00	3745789.00	0.41728
381782.00	3745789.00	0.43567	381807.00	3745789.00	0.45542

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.47660	381857.00	3745789.00	0.49934
381882.00	3745789.00	0.52431	381907.00	3745789.00	0.55076
381932.00	3745789.00	0.57923	381957.00	3745789.00	0.61012
381982.00	3745789.00	0.64374	382007.00	3745789.00	0.67635
382032.00	3745789.00	0.71665	381607.00	3745814.00	0.32587
381632.00	3745814.00	0.33813	381657.00	3745814.00	0.35052
381682.00	3745814.00	0.36387	381707.00	3745814.00	0.37839
381732.00	3745814.00	0.39405	381757.00	3745814.00	0.41077
381782.00	3745814.00	0.42865	381807.00	3745814.00	0.44770
381832.00	3745814.00	0.46830	381857.00	3745814.00	0.49007
381882.00	3745814.00	0.51404	381907.00	3745814.00	0.53926
381932.00	3745814.00	0.56694	381957.00	3745814.00	0.59669
381982.00	3745814.00	0.62887	382007.00	3745814.00	0.66488
382032.00	3745814.00	0.70321	382562.00	3745108.00	1.85728
382577.00	3745108.00	1.89721	382592.00	3745108.00	1.93472
382607.00	3745108.00	1.96784	382622.00	3745108.00	1.99961
382637.00	3745108.00	2.02951	382652.00	3745108.00	2.05766
382667.00	3745108.00	2.08212	382682.00	3745108.00	2.10514
382697.00	3745108.00	2.12763	382712.00	3745108.00	2.15061
382727.00	3745108.00	2.17366	382742.00	3745108.00	2.20001
382757.00	3745108.00	2.23244	382772.00	3745108.00	2.27347
382787.00	3745108.00	2.32283	382802.00	3745108.00	2.38146
382817.00	3745108.00	2.44847	382562.00	3745123.00	1.98253
382577.00	3745123.00	2.02786	382592.00	3745123.00	2.06721
382607.00	3745123.00	2.10357	382622.00	3745123.00	2.14009
382637.00	3745123.00	2.17433	382652.00	3745123.00	2.20650
382667.00	3745123.00	2.23585	382682.00	3745123.00	2.26361
382697.00	3745123.00	2.28888	382712.00	3745123.00	2.31491
382757.00	3745123.00	2.41635	382772.00	3745123.00	2.46286
382787.00	3745123.00	2.52346	382562.00	3745138.00	2.12121
382577.00	3745138.00	2.17342	382592.00	3745138.00	2.21656
382607.00	3745138.00	2.25915	382622.00	3745138.00	2.30166
382637.00	3745138.00	2.34257	382652.00	3745138.00	2.37869
382667.00	3745138.00	2.41124	382682.00	3745138.00	2.44085
382697.00	3745138.00	2.46868	382562.00	3745153.00	2.27582
382577.00	3745153.00	2.33422	382592.00	3745153.00	2.38042
382607.00	3745153.00	2.43099	382622.00	3745153.00	2.48116
382637.00	3745153.00	2.52760	382652.00	3745153.00	2.56857
382667.00	3745153.00	2.60500	382682.00	3745153.00	2.64120
382562.00	3745168.00	2.44828	382577.00	3745168.00	2.51661

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 ,
L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 ,
L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.56585	382607.00	3745168.00	2.62634
382622.00	3745168.00	2.68430	382637.00	3745168.00	2.73694
382652.00	3745168.00	2.78533	382667.00	3745168.00	2.82724
382562.00	3745183.00	2.64070	382577.00	3745183.00	2.72320
382592.00	3745183.00	2.78069	382607.00	3745183.00	2.84532
382622.00	3745183.00	2.91111	382637.00	3745183.00	2.97521
382652.00	3745183.00	3.03538	382562.00	3745198.00	2.85723
382577.00	3745198.00	2.95360	382592.00	3745198.00	3.02110
382607.00	3745198.00	3.09993	382622.00	3745198.00	3.17856
382637.00	3745198.00	3.25088	382562.00	3745213.00	3.10454
382577.00	3745213.00	3.21398	382592.00	3745213.00	3.29976
382607.00	3745213.00	3.39348	382622.00	3745213.00	3.48882
382562.00	3745228.00	3.38406	382577.00	3745228.00	3.51449
382592.00	3745228.00	3.63109	382607.00	3745228.00	3.73998
382562.00	3745243.00	3.69523	382577.00	3745243.00	3.84642
382592.00	3745243.00	3.99086	382562.00	3745258.00	4.05914
382577.00	3745258.00	4.24303	382562.00	3745273.00	4.47695
383077.00	3745461.00	2.90361	383072.00	3745485.00	2.73667
383107.00	3745469.00	2.49203	383095.00	3745496.00	2.40698

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.75635	382152.32	3744980.87	0.79766
382177.32	3744980.87	0.84243	382202.32	3744980.87	0.89072
382227.32	3744980.87	0.94306	382252.32	3744980.87	1.00067
382277.32	3744980.87	1.05744	382302.32	3744980.87	1.12789
382327.32	3744980.87	1.19976	382352.32	3744980.87	1.27202
382377.32	3744980.87	1.36115	382402.32	3744980.87	1.45176
382427.32	3744980.87	1.54596	382452.32	3744980.87	1.65204
382477.32	3744980.87	1.76195	382502.32	3744980.87	1.87168
382527.32	3744980.87	1.99673	382552.32	3744980.87	2.12612
382577.32	3744980.87	2.25786	382602.32	3744980.87	2.39070
382627.32	3744980.87	2.52380	382652.32	3744980.87	2.64826
382677.32	3744980.87	2.75124	382702.32	3744980.87	2.88915
382727.32	3744980.87	2.98654	382752.32	3744980.87	3.09112
382777.32	3744980.87	3.19727	382802.32	3744980.87	3.32963
382827.32	3744980.87	3.50316	382852.32	3744980.87	3.71224
382877.32	3744980.87	3.92918	382902.32	3744980.87	4.14251
382927.32	3744980.87	4.29120	382952.32	3744980.87	4.39061
382977.32	3744980.87	4.43089	383002.32	3744980.87	4.40301
383027.32	3744980.87	4.30847	382102.32	3745005.87	0.74017
382127.32	3745005.87	0.78220	382152.32	3745005.87	0.82717
382177.32	3745005.87	0.87582	382202.32	3745005.87	0.92860
382227.32	3745005.87	0.98510	382252.32	3745005.87	1.04747
382277.32	3745005.87	1.11138	382302.32	3745005.87	1.18613
382327.32	3745005.87	1.26694	382352.32	3745005.87	1.35365
382377.32	3745005.87	1.44889	382402.32	3745005.87	1.55308
382427.32	3745005.87	1.66597	382452.32	3745005.87	1.79263
382477.32	3745005.87	1.92753	382502.32	3745005.87	2.06182
382527.32	3745005.87	2.21061	382552.32	3745005.87	2.37152
382577.32	3745005.87	2.53678	382602.32	3745005.87	2.70624
382627.32	3745005.87	2.87527	382652.32	3745005.87	3.04235
382677.32	3745005.87	3.20347	382702.32	3745005.87	3.38253
382727.32	3745005.87	3.52168	382752.32	3745005.87	3.66138
382777.32	3745005.87	3.81110	382802.32	3745005.87	3.99818
382827.32	3745005.87	4.24183	382852.32	3745005.87	4.52358
382877.32	3745005.87	4.77203	382902.32	3745005.87	4.98211
382927.32	3745005.87	5.11396	382952.32	3745005.87	5.15046
382102.32	3745030.87	0.76243	382127.32	3745030.87	0.80787
382152.32	3745030.87	0.85617	382177.32	3745030.87	0.90851
382202.32	3745030.87	0.96588	382227.32	3745030.87	1.02713
382252.32	3745030.87	1.09521	382277.32	3745030.87	1.17189

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.25476	382327.32	3745030.87	1.34509
382352.32	3745030.87	1.44370	382377.32	3745030.87	1.55144
382402.32	3745030.87	1.67290	382427.32	3745030.87	1.80496
382452.32	3745030.87	1.95149	382477.32	3745030.87	2.11022
382502.32	3745030.87	2.28167	382527.32	3745030.87	2.46953
382552.32	3745030.87	2.67232	382577.32	3745030.87	2.89077
382602.32	3745030.87	3.11236	382627.32	3745030.87	3.34702
382652.32	3745030.87	3.57500	382677.32	3745030.87	3.78885
382702.32	3745030.87	4.03228	382727.32	3745030.87	4.23522
382752.32	3745030.87	4.42940	382777.32	3745030.87	4.64730
382802.32	3745030.87	4.92350	382827.32	3745030.87	5.27170
382852.32	3745030.87	5.62748	382877.32	3745030.87	5.91208
382902.32	3745030.87	6.06881	382927.32	3745030.87	6.16806
382102.32	3745055.87	0.78251	382127.32	3745055.87	0.82557
382152.32	3745055.87	0.87553	382177.32	3745055.87	0.93213
382202.32	3745055.87	0.99261	382227.32	3745055.87	1.05987
382252.32	3745055.87	1.13179	382277.32	3745055.87	1.21285
382302.32	3745055.87	1.30303	382327.32	3745055.87	1.40722
382352.32	3745055.87	1.51691	382377.32	3745055.87	1.63553
382402.32	3745055.87	1.77100	382427.32	3745055.87	1.92278
382102.32	3744780.87	0.53970	382152.32	3744780.87	0.58161
382202.32	3744780.87	0.62637	382252.32	3744780.87	0.67581
382302.32	3744780.87	0.72779	382352.32	3744780.87	0.78419
382402.32	3744780.87	0.84464	382452.32	3744780.87	0.90627
382502.32	3744780.87	0.96387	382552.32	3744780.87	1.02430
382602.32	3744780.87	1.08046	382652.32	3744780.87	1.12923
382702.32	3744780.87	1.17001	382752.32	3744780.87	1.20507
382802.32	3744780.87	1.23651	382852.32	3744780.87	1.28040
382902.32	3744780.87	1.34795	382952.32	3744780.87	1.44711
383002.32	3744780.87	1.56664	383052.32	3744780.87	1.68594
383102.32	3744780.87	1.78275	383152.32	3744780.87	1.85046
383202.32	3744780.87	1.88023	382102.32	3744830.87	0.58133
382152.32	3744830.87	0.63068	382202.32	3744830.87	0.68513
382252.32	3744830.87	0.74539	382302.32	3744830.87	0.80982
382352.32	3744830.87	0.88086	382402.32	3744830.87	0.95857
382452.32	3744830.87	1.03976	382502.32	3744830.87	1.11773
382552.32	3744830.87	1.20286	382602.32	3744830.87	1.27835
382652.32	3744830.87	1.34750	382702.32	3744830.87	1.40554
382752.32	3744830.87	1.45392	382802.32	3744830.87	1.50135
382852.32	3744830.87	1.57141	382902.32	3744830.87	1.68237

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.83128	383002.32	3744830.87	1.98854
383052.32	3744830.87	2.12055	383102.32	3744830.87	2.19605
383152.32	3744830.87	2.22609	383202.32	3744830.87	2.20619
382102.32	3744880.87	0.62534	382152.32	3744880.87	0.68380
382202.32	3744880.87	0.74940	382252.32	3744880.87	0.82331
382302.32	3744880.87	0.90198	382352.32	3744880.87	0.99303
382402.32	3744880.87	1.09327	382452.32	3744880.87	1.20244
382502.32	3744880.87	1.31029	382552.32	3744880.87	1.43064
382602.32	3744880.87	1.54204	382652.32	3744880.87	1.63988
382702.32	3744880.87	1.72653	382752.32	3744880.87	1.79582
382802.32	3744880.87	1.87299	382852.32	3744880.87	1.99018
382902.32	3744880.87	2.17064	382952.32	3744880.87	2.38373
383002.32	3744880.87	2.57122	383052.32	3744880.87	2.69078
383102.32	3744880.87	2.70193	383152.32	3744880.87	2.65338
382102.32	3744930.87	0.67156	382152.32	3744930.87	0.74032
382202.32	3744930.87	0.81838	382252.32	3744930.87	0.90943
382302.32	3744930.87	1.00979	382352.32	3744930.87	1.12598
382402.32	3744930.87	1.25818	382452.32	3744930.87	1.40384
382502.32	3744930.87	1.55739	382552.32	3744930.87	1.72255
382602.32	3744930.87	1.89296	382652.32	3744930.87	2.04835
382702.32	3744930.87	2.18681	382752.32	3744930.87	2.29951
382802.32	3744930.87	2.43127	382852.32	3744930.87	2.63949
382902.32	3744930.87	2.93576	382952.32	3744930.87	3.20221
383002.32	3744930.87	3.36999	383052.32	3744930.87	3.37403
383102.32	3744930.87	3.26854	383152.32	3744930.87	3.08806
382077.32	3744380.87	0.29881	382152.32	3744380.87	0.31638
382227.32	3744380.87	0.33508	382302.32	3744380.87	0.35365
382377.32	3744380.87	0.37203	382452.32	3744380.87	0.38978
382527.32	3744380.87	0.40533	382602.32	3744380.87	0.41852
382677.32	3744380.87	0.42896	382752.32	3744380.87	0.43561
382827.32	3744380.87	0.44185	382902.32	3744380.87	0.44901
382977.32	3744380.87	0.45778	383052.32	3744380.87	0.47236
383127.32	3744380.87	0.49722	383202.32	3744380.87	0.53118
383277.32	3744380.87	0.57416	383352.32	3744380.87	0.61926
383427.32	3744380.87	0.66082	383502.32	3744380.87	0.69703
383577.32	3744380.87	0.71982	382077.32	3744455.87	0.32867
382152.32	3744455.87	0.35002	382227.32	3744455.87	0.37411
382302.32	3744455.87	0.39772	382377.32	3744455.87	0.42067
382452.32	3744455.87	0.44392	382527.32	3744455.87	0.46429
382602.32	3744455.87	0.48170	382677.32	3744455.87	0.49544

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.50575	382827.32	3744455.87	0.51408
382902.32	3744455.87	0.52249	382977.32	3744455.87	0.53644
383052.32	3744455.87	0.56036	383127.32	3744455.87	0.59767
383202.32	3744455.87	0.64700	383277.32	3744455.87	0.70235
383352.32	3744455.87	0.75551	383427.32	3744455.87	0.80030
383502.32	3744455.87	0.82921	382077.32	3744530.87	0.36409
382152.32	3744530.87	0.39158	382227.32	3744530.87	0.41953
382302.32	3744530.87	0.45083	382377.32	3744530.87	0.48068
382452.32	3744530.87	0.51069	382527.32	3744530.87	0.53790
382602.32	3744530.87	0.56140	382677.32	3744530.87	0.57986
382752.32	3744530.87	0.59521	382827.32	3744530.87	0.60575
382902.32	3744530.87	0.61987	382977.32	3744530.87	0.64239
383052.32	3744530.87	0.68138	383127.32	3744530.87	0.74010
383202.32	3744530.87	0.80824	383277.32	3744530.87	0.87635
383352.32	3744530.87	0.93283	383427.32	3744530.87	0.96804
382077.32	3744605.87	0.40402	382152.32	3744605.87	0.43891
382227.32	3744605.87	0.47548	382302.32	3744605.87	0.51487
382377.32	3744605.87	0.55542	382452.32	3744605.87	0.59565
382527.32	3744605.87	0.63354	382602.32	3744605.87	0.66645
382677.32	3744605.87	0.69236	382752.32	3744605.87	0.71242
382827.32	3744605.87	0.72719	382902.32	3744605.87	0.75079
382977.32	3744605.87	0.78943	383052.32	3744605.87	0.85457
383127.32	3744605.87	0.93847	383202.32	3744605.87	1.02533
383277.32	3744605.87	1.09882	383352.32	3744605.87	1.14818
382077.32	3744680.87	0.45023	382152.32	3744680.87	0.49423
382227.32	3744680.87	0.54204	382302.32	3744680.87	0.59422
382377.32	3744680.87	0.64940	382452.32	3744680.87	0.70475
382527.32	3744680.87	0.75859	382602.32	3744680.87	0.80698
382677.32	3744680.87	0.84426	382752.32	3744680.87	0.87224
382827.32	3744680.87	0.89471	382902.32	3744680.87	0.93423
382977.32	3744680.87	1.00709	383052.32	3744680.87	1.11218
383127.32	3744680.87	1.23106	383202.32	3744680.87	1.33096
383277.32	3744680.87	1.38953	382077.32	3744755.87	0.50169
382152.32	3744755.87	0.55851	382227.32	3744755.87	0.62088
382302.32	3744755.87	0.69090	382377.32	3744755.87	0.76836
382452.32	3744755.87	0.84942	382527.32	3744755.87	0.92743
382602.32	3744755.87	1.00083	382677.32	3744755.87	1.05704
382752.32	3744755.87	1.10358	382827.32	3744755.87	1.14513
382902.32	3744755.87	1.21892	382977.32	3744755.87	1.34856
383052.32	3744755.87	1.51049	383127.32	3744755.87	1.64648

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.72695	383277.32	3744755.87	1.73441
381002.32	3743980.87	0.10503	381102.32	3743980.87	0.11095
381202.32	3743980.87	0.11726	381302.32	3743980.87	0.12401
381402.32	3743980.87	0.13118	381502.32	3743980.87	0.13875
381602.32	3743980.87	0.14677	381702.32	3743980.87	0.15520
381825.21	3743978.18	0.16572	381902.32	3743980.87	0.17312
382002.32	3743980.87	0.18249	382102.32	3743980.87	0.19190
382202.32	3743980.87	0.20109	382302.32	3743980.87	0.20981
382402.32	3743980.87	0.21779	382502.32	3743980.87	0.22476
382602.32	3743980.87	0.23052	382702.32	3743980.87	0.23499
382802.32	3743980.87	0.23833	382902.32	3743980.87	0.24088
383002.32	3743980.87	0.24271	383102.32	3743980.87	0.24565
383202.32	3743980.87	0.25121	383302.32	3743980.87	0.26053
383402.32	3743980.87	0.27513	383502.32	3743980.87	0.29514
383602.32	3743980.87	0.31914	383702.32	3743980.87	0.34396
381002.32	3744080.87	0.11060	381102.32	3744080.87	0.11730
381202.32	3744080.87	0.12448	381302.32	3744080.87	0.13221
381402.32	3744080.87	0.14049	381502.32	3744080.87	0.14930
381602.32	3744080.87	0.15873	381702.32	3744080.87	0.16875
381802.32	3744080.87	0.17929	381902.32	3744080.87	0.19033
382002.32	3744080.87	0.20175	382102.32	3744080.87	0.21337
382202.32	3744080.87	0.22487	382302.32	3744080.87	0.23595
382402.32	3744080.87	0.24614	382502.32	3744080.87	0.25502
382602.32	3744080.87	0.26235	382702.32	3744080.87	0.26789
382802.32	3744080.87	0.27205	382902.32	3744080.87	0.27518
383002.32	3744080.87	0.27809	383102.32	3744080.87	0.28275
383202.32	3744080.87	0.29152	383302.32	3744080.87	0.30682
383402.32	3744080.87	0.32872	383502.32	3744080.87	0.35685
383602.32	3744080.87	0.38738	383702.32	3744080.87	0.41598
381002.32	3744180.87	0.11636	381102.32	3744180.87	0.12387
381202.32	3744180.87	0.13209	381302.32	3744180.87	0.14090
381402.32	3744180.87	0.15054	381502.32	3744180.87	0.16086
381602.32	3744180.87	0.17198	381702.32	3744180.87	0.18389
381802.32	3744180.87	0.19661	381902.32	3744180.87	0.21007
382002.32	3744180.87	0.22416	382102.32	3744180.87	0.23870
382202.32	3744180.87	0.25334	382302.32	3744180.87	0.26760
382402.32	3744180.87	0.28082	382502.32	3744180.87	0.29251
382602.32	3744180.87	0.30200	382702.32	3744180.87	0.30945
382802.32	3744180.87	0.31460	382902.32	3744180.87	0.31853
383002.32	3744180.87	0.32306	383102.32	3744180.87	0.33084

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.34574	383302.32	3744180.87	0.36977
383402.32	3744180.87	0.40246	383502.32	3744180.87	0.43919
383602.32	3744180.87	0.47564	383702.32	3744180.87	0.50529
381002.32	3744280.87	0.12221	381102.32	3744280.87	0.13069
381202.32	3744280.87	0.13998	381302.32	3744280.87	0.15016
381402.32	3744280.87	0.16128	381502.32	3744280.87	0.17339
381602.32	3744280.87	0.18655	381702.32	3744280.87	0.20086
381802.32	3744280.87	0.21628	381902.32	3744280.87	0.23282
382002.32	3744280.87	0.25042	382102.32	3744280.87	0.26842
382202.32	3744280.87	0.28709	382302.32	3744280.87	0.30623
382402.32	3744280.87	0.32412	382502.32	3744280.87	0.33972
382602.32	3744280.87	0.35275	382702.32	3744280.87	0.36218
382802.32	3744280.87	0.36945	382902.32	3744280.87	0.37451
383002.32	3744280.87	0.38180	383102.32	3744280.87	0.39635
383202.32	3744280.87	0.42048	383302.32	3744280.87	0.46023
383402.32	3744280.87	0.50470	383502.32	3744280.87	0.55037
383602.32	3744280.87	0.58870	381002.32	3744380.87	0.12806
381102.32	3744380.87	0.13757	381202.32	3744380.87	0.14808
381302.32	3744380.87	0.15971	381002.32	3744480.87	0.13384
381102.32	3744480.87	0.14440	381202.32	3744480.87	0.15623
381302.32	3744480.87	0.16948	381002.32	3744580.87	0.13940
381102.32	3744580.87	0.15106	381202.32	3744580.87	0.16427
381302.32	3744580.87	0.17923	381002.32	3744680.87	0.14463
381102.32	3744680.87	0.15738	381202.32	3744680.87	0.17198
381302.32	3744680.87	0.18872	381002.32	3744780.87	0.14942
381102.32	3744780.87	0.16323	381202.32	3744780.87	0.17919
381302.32	3744780.87	0.19767	381405.00	3744382.00	0.17309
381505.00	3744382.00	0.18738	381605.00	3744382.00	0.20310
381735.97	3744394.12	0.22867	381805.00	3744382.00	0.23938
381905.00	3744382.00	0.26002	382005.00	3744382.00	0.28217
381405.00	3744482.00	0.18488	381505.00	3744482.00	0.20159
381605.00	3744482.00	0.22031	381705.00	3744482.00	0.24126
381805.00	3744482.00	0.26459	381905.00	3744482.00	0.29046
381405.00	3744582.00	0.19685	381505.00	3744582.00	0.21630
381605.00	3744582.00	0.23845	381705.00	3744582.00	0.26361
381805.00	3744582.00	0.29240	381405.00	3744682.00	0.20868
381505.00	3744682.00	0.23108	381605.00	3744682.00	0.25707
381705.00	3744682.00	0.28639	382003.00	3744527.00	0.33671
381928.00	3744602.00	0.34088	382003.00	3744602.00	0.37029
381778.00	3744677.00	0.31021	381853.00	3744677.00	0.33978

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.37190	382003.00	3744677.00	0.40790
381553.00	3744752.00	0.25446	381703.00	3744752.00	0.30284
381778.00	3744752.00	0.33212	381853.00	3744752.00	0.36671
381928.00	3744752.00	0.40509	382003.00	3744752.00	0.44899
381703.00	3744827.00	0.31948	381778.00	3744827.00	0.35375
381853.00	3744827.00	0.39396	381928.00	3744827.00	0.43927
382003.00	3744827.00	0.49276	381628.00	3744902.00	0.30521
381703.00	3744902.00	0.33714	381778.00	3744902.00	0.37486
381853.00	3744902.00	0.42046	381928.00	3744902.00	0.47464
381628.00	3744977.00	0.31705	381703.00	3744977.00	0.35180
381778.00	3744977.00	0.39486	381853.00	3744977.00	0.44591
381628.00	3745052.00	0.32726	381703.00	3745052.00	0.36457
381778.00	3745052.00	0.41052	381628.00	3745127.00	0.33544
381703.00	3745127.00	0.37532	381778.00	3745127.00	0.42552
381628.00	3745202.00	0.34086	381703.00	3745202.00	0.38261
381628.00	3745277.00	0.34320	381628.00	3745352.00	0.34218
381654.56	3744828.37	0.30191	382054.56	3744828.37	0.53531
382004.56	3744878.37	0.52481	382054.56	3744878.37	0.57206
381954.56	3744928.37	0.50869	382004.56	3744928.37	0.55467
382054.56	3744928.37	0.60867	381904.56	3744978.37	0.48744
381954.56	3744978.37	0.53307	382004.56	3744978.37	0.58612
382054.56	3744978.37	0.64641	381904.56	3745028.37	0.50508
381954.56	3745028.37	0.55586	382004.56	3745028.37	0.61498
382054.56	3745028.37	0.68257	381854.56	3745078.37	0.47639
381904.56	3745078.37	0.52238	381954.56	3745078.37	0.57604
382004.56	3745078.37	0.64111	381804.56	3745128.37	0.44650
381854.56	3745128.37	0.48904	381904.56	3745128.37	0.53778
381954.56	3745128.37	0.59547	381754.56	3745178.37	0.41546
381804.56	3745178.37	0.45517	381854.56	3745178.37	0.49798
381904.56	3745178.37	0.54916	381704.56	3745228.37	0.38627
381754.56	3745228.37	0.42046	381804.56	3745228.37	0.45945
381854.56	3745228.37	0.50414	381704.56	3745278.37	0.38821
381754.56	3745278.37	0.42261	381804.56	3745278.37	0.46208
381854.56	3745278.37	0.50729	381654.56	3745328.37	0.35749
381704.56	3745328.37	0.38778	381754.56	3745328.37	0.42234
381804.56	3745328.37	0.46202	381604.56	3745378.37	0.32898
381654.56	3745378.37	0.35549	381704.56	3745378.37	0.38549
381754.56	3745378.37	0.41943	381804.56	3745378.37	0.45862
381604.56	3745428.37	0.32631	381654.56	3745428.37	0.35245
381704.56	3745428.37	0.38201	381754.56	3745428.37	0.41591

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.45364	381604.56	3745478.37	0.32244
381654.56	3745478.37	0.34800	381704.56	3745478.37	0.37656
381754.56	3745478.37	0.40909	381804.56	3745478.37	0.44568
381604.56	3745528.37	0.31773	381654.56	3745528.37	0.34265
381704.56	3745528.37	0.37021	381754.56	3745528.37	0.40200
382078.00	3745029.00	0.72134	382053.00	3745054.00	0.69762
382078.00	3745054.00	0.73825	382028.00	3745079.00	0.67412
382053.00	3745079.00	0.71354	382078.00	3745079.00	0.75599
382028.00	3745104.00	0.68948	382053.00	3745104.00	0.72978
382078.00	3745104.00	0.76021	382003.00	3745129.00	0.66276
382028.00	3745129.00	0.70226	382053.00	3745129.00	0.74482
381753.00	3745154.00	0.41119	381978.00	3745154.00	0.63457
382003.00	3745154.00	0.67179	382028.00	3745154.00	0.71295
381728.00	3745179.00	0.39663	381953.00	3745179.00	0.60805
381978.00	3745179.00	0.64208	382003.00	3745179.00	0.68110
381928.00	3745204.00	0.58245	381953.00	3745204.00	0.61437
381978.00	3745204.00	0.64959	382003.00	3745204.00	0.68968
381903.00	3745229.00	0.55633	381928.00	3745229.00	0.58621
381953.00	3745229.00	0.61829	381978.00	3745229.00	0.65568
381878.00	3745254.00	0.53025	381903.00	3745254.00	0.55872
381928.00	3745254.00	0.58975	381953.00	3745254.00	0.62346
381878.00	3745279.00	0.53126	381903.00	3745279.00	0.55972
381928.00	3745279.00	0.59136	381953.00	3745279.00	0.62227
381878.00	3745304.00	0.53185	381903.00	3745304.00	0.56004
381928.00	3745304.00	0.59188	381853.00	3745329.00	0.50534
381878.00	3745329.00	0.53145	381903.00	3745329.00	0.55964
381928.00	3745329.00	0.59149	381853.00	3745354.00	0.50374
381878.00	3745354.00	0.52976	381903.00	3745354.00	0.55806
381853.00	3745379.00	0.50179	381878.00	3745379.00	0.52670
381903.00	3745379.00	0.55410	381853.00	3745404.00	0.50047
381878.00	3745404.00	0.52580	381903.00	3745404.00	0.55401
381828.00	3745429.00	0.47285	381853.00	3745429.00	0.49755
381878.00	3745429.00	0.52248	381903.00	3745429.00	0.54209
381828.00	3745454.00	0.46943	381853.00	3745454.00	0.49366
381878.00	3745454.00	0.51853	381828.00	3745479.00	0.46582
381853.00	3745479.00	0.48900	381878.00	3745479.00	0.51365
381828.00	3745504.00	0.46192	381853.00	3745504.00	0.48410
381878.00	3745504.00	0.50714	381803.00	3745529.00	0.43732
381828.00	3745529.00	0.45738	381853.00	3745529.00	0.47902
381728.00	3745554.00	0.38070	381753.00	3745554.00	0.39698

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.41390	381803.00	3745554.00	0.43260
381828.00	3745554.00	0.45207	381853.00	3745554.00	0.47345
381603.00	3745579.00	0.31160	381628.00	3745579.00	0.32298
381653.00	3745579.00	0.33537	381678.00	3745579.00	0.34833
381703.00	3745579.00	0.36229	381728.00	3745579.00	0.37683
381753.00	3745579.00	0.39272	381778.00	3745579.00	0.40928
381803.00	3745579.00	0.42752	381828.00	3745579.00	0.44648
381853.00	3745579.00	0.46758	381603.00	3745604.00	0.30872
381628.00	3745604.00	0.31997	381653.00	3745604.00	0.33192
381678.00	3745604.00	0.34480	381703.00	3745604.00	0.35838
381728.00	3745604.00	0.37284	381753.00	3745604.00	0.38825
381778.00	3745604.00	0.40464	381803.00	3745604.00	0.42221
381828.00	3745604.00	0.44101	381603.00	3745629.00	0.30583
381628.00	3745629.00	0.31688	381653.00	3745629.00	0.32873
381678.00	3745629.00	0.34116	381703.00	3745629.00	0.35449
381728.00	3745629.00	0.36862	381753.00	3745629.00	0.38377
381778.00	3745629.00	0.39971	381803.00	3745629.00	0.41684
381828.00	3745629.00	0.43539	381587.00	3745866.00	0.27029
381612.00	3745866.00	0.27906	381637.00	3745866.00	0.28838
381662.00	3745866.00	0.29810	381687.00	3745866.00	0.30827
381712.00	3745866.00	0.31902	381737.00	3745866.00	0.33031
381762.00	3745866.00	0.34230	381787.00	3745866.00	0.35484
381812.00	3745866.00	0.36813	381837.00	3745866.00	0.38229
381862.00	3745866.00	0.39700	381887.00	3745866.00	0.41285
381912.00	3745866.00	0.42940	381937.00	3745866.00	0.44704
381962.00	3745866.00	0.46586	381987.00	3745866.00	0.48600
382012.00	3745866.00	0.50742	382037.00	3745866.00	0.53029
382062.00	3745866.00	0.55478	382087.00	3745866.00	0.58103
382112.00	3745866.00	0.60925	382137.00	3745866.00	0.63976
382162.00	3745866.00	0.67298	382187.00	3745866.00	0.70873
382212.00	3745866.00	0.74755	382237.00	3745866.00	0.78955
382262.00	3745866.00	0.83520	382287.00	3745866.00	0.88210
382312.00	3745866.00	0.93700	382337.00	3745866.00	0.99393
381587.00	3745891.00	0.26702	381612.00	3745891.00	0.27563
381637.00	3745891.00	0.28458	381662.00	3745891.00	0.29406
381687.00	3745891.00	0.30402	381712.00	3745891.00	0.31448
381737.00	3745891.00	0.32533	381762.00	3745891.00	0.33694
381787.00	3745891.00	0.34916	381812.00	3745891.00	0.36200
381837.00	3745891.00	0.37564	381862.00	3745891.00	0.38955
381887.00	3745891.00	0.40447	381912.00	3745891.00	0.42054

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.43756	381962.00	3745891.00	0.45566
381987.00	3745891.00	0.47489	382012.00	3745891.00	0.49533
382037.00	3745891.00	0.51724	382062.00	3745891.00	0.54042
382087.00	3745891.00	0.56556	382112.00	3745891.00	0.59212
382137.00	3745891.00	0.62128	382162.00	3745891.00	0.65249
382187.00	3745891.00	0.68591	382212.00	3745891.00	0.72263
382237.00	3745891.00	0.76179	382262.00	3745891.00	0.80471
382287.00	3745891.00	0.84193	382312.00	3745891.00	0.88928
381587.00	3745916.00	0.26372	381612.00	3745916.00	0.27212
381637.00	3745916.00	0.28082	381662.00	3745916.00	0.28998
381687.00	3745916.00	0.29960	381712.00	3745916.00	0.30977
381737.00	3745916.00	0.32027	381762.00	3745916.00	0.33119
381787.00	3745916.00	0.34300	381812.00	3745916.00	0.35540
381837.00	3745916.00	0.36844	381862.00	3745916.00	0.38126
381887.00	3745916.00	0.39550	381912.00	3745916.00	0.41020
381937.00	3745916.00	0.42546	381962.00	3745916.00	0.44193
381987.00	3745916.00	0.46032	382012.00	3745916.00	0.48047
382037.00	3745916.00	0.50133	382062.00	3745916.00	0.52455
382087.00	3745916.00	0.54819	382112.00	3745916.00	0.57291
382137.00	3745916.00	0.59985	382162.00	3745916.00	0.62877
382187.00	3745916.00	0.65985	382212.00	3745916.00	0.69367
382237.00	3745916.00	0.73007	382262.00	3745916.00	0.76933
382287.00	3745916.00	0.81014	381587.00	3745941.00	0.26042
381612.00	3745941.00	0.26850	381637.00	3745941.00	0.27688
381662.00	3745941.00	0.28564	381687.00	3745941.00	0.29487
381712.00	3745941.00	0.30435	381737.00	3745941.00	0.31474
381762.00	3745941.00	0.32538	381787.00	3745941.00	0.33645
381812.00	3745941.00	0.34818	381837.00	3745941.00	0.36066
381862.00	3745941.00	0.37375	381887.00	3745941.00	0.38773
381912.00	3745941.00	0.40241	381937.00	3745941.00	0.41749
381962.00	3745941.00	0.43358	381987.00	3745941.00	0.45106
382012.00	3745941.00	0.46987	382037.00	3745941.00	0.48990
382062.00	3745941.00	0.51087	382087.00	3745941.00	0.53606
382112.00	3745941.00	0.55812	382137.00	3745941.00	0.58343
382162.00	3745941.00	0.61112	382187.00	3745941.00	0.64097
382212.00	3745941.00	0.67283	382237.00	3745941.00	0.70764
382262.00	3745941.00	0.74442	381587.00	3745966.00	0.25711
381612.00	3745966.00	0.26496	381637.00	3745966.00	0.27327
381662.00	3745966.00	0.28190	381687.00	3745966.00	0.29105
381712.00	3745966.00	0.30065	381737.00	3745966.00	0.31057

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.32076	381787.00	3745966.00	0.33177
381812.00	3745966.00	0.34331	381837.00	3745966.00	0.35542
381862.00	3745966.00	0.36814	381887.00	3745966.00	0.38160
381912.00	3745966.00	0.39585	381937.00	3745966.00	0.41095
381962.00	3745966.00	0.42688	381987.00	3745966.00	0.44391
382012.00	3745966.00	0.46208	382037.00	3745966.00	0.48120
382062.00	3745966.00	0.50136	381957.00	3745689.00	0.53266
381982.00	3745689.00	0.55903	382007.00	3745689.00	0.58726
382032.00	3745689.00	0.61861	381607.00	3745714.00	0.29819
381632.00	3745714.00	0.30875	381657.00	3745714.00	0.31995
381682.00	3745714.00	0.33176	381707.00	3745714.00	0.34430
381732.00	3745714.00	0.35704	381757.00	3745714.00	0.37166
381782.00	3745714.00	0.38664	381807.00	3745714.00	0.40257
381832.00	3745714.00	0.41950	381857.00	3745714.00	0.43743
381882.00	3745714.00	0.45692	381907.00	3745714.00	0.47731
381932.00	3745714.00	0.49964	381957.00	3745714.00	0.52358
381982.00	3745714.00	0.54888	382007.00	3745714.00	0.57637
382032.00	3745714.00	0.60615	381607.00	3745739.00	0.29496
381632.00	3745739.00	0.30530	381657.00	3745739.00	0.31621
381682.00	3745739.00	0.32771	381707.00	3745739.00	0.33991
381732.00	3745739.00	0.35272	381757.00	3745739.00	0.36639
381782.00	3745739.00	0.38078	381807.00	3745739.00	0.39632
381832.00	3745739.00	0.41278	381857.00	3745739.00	0.43052
381882.00	3745739.00	0.44936	381907.00	3745739.00	0.46910
381932.00	3745739.00	0.49053	381957.00	3745739.00	0.51347
381982.00	3745739.00	0.53800	382007.00	3745739.00	0.56440
382032.00	3745739.00	0.59290	381607.00	3745764.00	0.29167
381632.00	3745764.00	0.30176	381657.00	3745764.00	0.31242
381682.00	3745764.00	0.32363	381707.00	3745764.00	0.33547
381732.00	3745764.00	0.34790	381757.00	3745764.00	0.36116
381782.00	3745764.00	0.37532	381807.00	3745764.00	0.39044
381832.00	3745764.00	0.40632	381857.00	3745764.00	0.42337
381882.00	3745764.00	0.44141	381907.00	3745764.00	0.46089
381932.00	3745764.00	0.48142	381957.00	3745764.00	0.50343
381982.00	3745764.00	0.52704	382007.00	3745764.00	0.55074
382032.00	3745764.00	0.57853	381607.00	3745789.00	0.28833
381632.00	3745789.00	0.29818	381657.00	3745789.00	0.30855
381682.00	3745789.00	0.31937	381707.00	3745789.00	0.33088
381732.00	3745789.00	0.34292	381757.00	3745789.00	0.35604
381782.00	3745789.00	0.36975	381807.00	3745789.00	0.38431

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.39975	381857.00	3745789.00	0.41615
381882.00	3745789.00	0.43383	381907.00	3745789.00	0.45241
381932.00	3745789.00	0.47217	381957.00	3745789.00	0.49330
381982.00	3745789.00	0.51594	382007.00	3745789.00	0.53820
382032.00	3745789.00	0.56449	381607.00	3745814.00	0.28494
381632.00	3745814.00	0.29454	381657.00	3745814.00	0.30432
381682.00	3745814.00	0.31470	381707.00	3745814.00	0.32583
381732.00	3745814.00	0.33769	381757.00	3745814.00	0.35023
381782.00	3745814.00	0.36351	381807.00	3745814.00	0.37752
381832.00	3745814.00	0.39247	381857.00	3745814.00	0.40815
381882.00	3745814.00	0.42511	381907.00	3745814.00	0.44282
381932.00	3745814.00	0.46193	381957.00	3745814.00	0.48222
381982.00	3745814.00	0.50386	382007.00	3745814.00	0.52756
382032.00	3745814.00	0.55253	382562.00	3745108.00	4.19693
382577.00	3745108.00	4.51057	382592.00	3745108.00	4.85423
382607.00	3745108.00	5.23311	382622.00	3745108.00	5.64369
382637.00	3745108.00	6.09197	382652.00	3745108.00	6.58107
382667.00	3745108.00	7.11386	382682.00	3745108.00	7.68825
382697.00	3745108.00	8.29866	382712.00	3745108.00	8.92645
382727.00	3745108.00	9.52498	382742.00	3745108.00	10.07332
382757.00	3745108.00	10.61245	382772.00	3745108.00	11.24093
382787.00	3745108.00	11.94371	382802.00	3745108.00	12.59719
382817.00	3745108.00	13.04187	382562.00	3745123.00	4.55579
382577.00	3745123.00	4.92689	382592.00	3745123.00	5.34254
382607.00	3745123.00	5.79717	382622.00	3745123.00	6.30328
382637.00	3745123.00	6.86956	382652.00	3745123.00	7.50672
382667.00	3745123.00	8.22408	382682.00	3745123.00	9.03495
382697.00	3745123.00	9.93828	382712.00	3745123.00	10.91329
382757.00	3745123.00	13.64663	382772.00	3745123.00	14.55335
382787.00	3745123.00	15.50737	382562.00	3745138.00	4.94746
382577.00	3745138.00	5.38478	382592.00	3745138.00	5.88186
382607.00	3745138.00	6.43203	382622.00	3745138.00	7.05856
382637.00	3745138.00	7.77795	382652.00	3745138.00	8.60453
382667.00	3745138.00	9.57019	382682.00	3745138.00	10.71556
382697.00	3745138.00	12.07751	382562.00	3745153.00	5.37218
382577.00	3745153.00	5.89091	382592.00	3745153.00	6.47353
382607.00	3745153.00	7.13692	382622.00	3745153.00	7.91019
382637.00	3745153.00	8.81159	382652.00	3745153.00	9.87406
382667.00	3745153.00	11.15723	382682.00	3745153.00	12.77817
382562.00	3745168.00	5.83179	382577.00	3745168.00	6.44017

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	7.12506	382607.00	3745168.00	7.92855
382622.00	3745168.00	8.87355	382637.00	3745168.00	9.99046
382652.00	3745168.00	11.34370	382667.00	3745168.00	13.01868
382562.00	3745183.00	6.32835	382577.00	3745183.00	7.03573
382592.00	3745183.00	7.85902	382607.00	3745183.00	8.80477
382622.00	3745183.00	9.94568	382637.00	3745183.00	11.33505
382652.00	3745183.00	13.05305	382562.00	3745198.00	6.86049
382577.00	3745198.00	7.69143	382592.00	3745198.00	8.66110
382607.00	3745198.00	9.80703	382622.00	3745198.00	11.20251
382637.00	3745198.00	12.90024	382562.00	3745213.00	7.42275
382577.00	3745213.00	8.40633	382592.00	3745213.00	9.56203
382607.00	3745213.00	10.94721	382622.00	3745213.00	12.66616
382562.00	3745228.00	8.01827	382577.00	3745228.00	9.17189
382592.00	3745228.00	10.58068	382607.00	3745228.00	12.27665
382562.00	3745243.00	8.64617	382577.00	3745243.00	9.99914
382592.00	3745243.00	11.66953	382562.00	3745258.00	9.27611
382577.00	3745258.00	10.86260	382562.00	3745273.00	9.89058
383077.00	3745461.00	2.23757	383072.00	3745485.00	2.15566
383107.00	3745469.00	1.96476	383095.00	3745496.00	1.93352

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.98577	382152.32	3744980.87	1.05303
382177.32	3744980.87	1.12701	382202.32	3744980.87	1.20844
382227.32	3744980.87	1.29836	382252.32	3744980.87	1.39839
382277.32	3744980.87	1.50506	382302.32	3744980.87	1.63035
382327.32	3744980.87	1.76607	382352.32	3744980.87	1.91235
382377.32	3744980.87	2.08504	382402.32	3744980.87	2.27244
382427.32	3744980.87	2.47816	382452.32	3744980.87	2.71115
382477.32	3744980.87	2.96579	382502.32	3744980.87	3.23835
382527.32	3744980.87	3.54678	382552.32	3744980.87	3.87970
382577.32	3744980.87	4.23457	382602.32	3744980.87	4.60842
382627.32	3744980.87	4.99650	382652.32	3744980.87	5.37900
382677.32	3744980.87	5.71956	382702.32	3744980.87	6.08120
382727.32	3744980.87	6.33856	382752.32	3744980.87	6.57376
382777.32	3744980.87	6.86976	382802.32	3744980.87	7.38430
382827.32	3744980.87	8.17182	382852.32	3744980.87	9.06372
382877.32	3744980.87	9.76619	382902.32	3744980.87	10.09441
382927.32	3744980.87	9.95578	382952.32	3744980.87	9.47129
382977.32	3744980.87	8.76220	383002.32	3744980.87	7.94070
383027.32	3744980.87	7.09365	382102.32	3745005.87	0.95344
382127.32	3745005.87	1.01960	382152.32	3745005.87	1.09245
382177.32	3745005.87	1.17298	382202.32	3745005.87	1.26223
382227.32	3745005.87	1.36083	382252.32	3745005.87	1.47118
382277.32	3745005.87	1.59099	382302.32	3745005.87	1.72933
382327.32	3745005.87	1.88383	382352.32	3745005.87	2.05616
382377.32	3745005.87	2.25100	382402.32	3745005.87	2.47141
382427.32	3745005.87	2.71992	382452.32	3745005.87	3.00512
382477.32	3745005.87	3.32424	382502.32	3745005.87	3.67063
382527.32	3745005.87	4.06397	382552.32	3745005.87	4.50632
382577.32	3745005.87	4.99077	382602.32	3745005.87	5.51955
382627.32	3745005.87	6.08526	382652.32	3745005.87	6.67932
382677.32	3745005.87	7.27760	382702.32	3745005.87	7.88619
382727.32	3745005.87	8.36328	382752.32	3745005.87	8.80383
382777.32	3745005.87	9.40625	382802.32	3745005.87	10.39364
382827.32	3745005.87	11.60448	382852.32	3745005.87	12.55005
382877.32	3745005.87	12.81152	382902.32	3745005.87	12.41994
382927.32	3745005.87	11.53500	382952.32	3745005.87	10.38783
382102.32	3745030.87	0.98102	382127.32	3745030.87	1.05197
382152.32	3745030.87	1.13030	382177.32	3745030.87	1.21732
382202.32	3745030.87	1.31454	382227.32	3745030.87	1.42236
382252.32	3745030.87	1.54398	382277.32	3745030.87	1.68250

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.83790	382327.32	3745030.87	2.01328
382352.32	3745030.87	2.21183	382377.32	3745030.87	2.43728
382402.32	3745030.87	2.69799	382427.32	3745030.87	2.99532
382452.32	3745030.87	3.33848	382477.32	3745030.87	3.73088
382502.32	3745030.87	4.17946	382527.32	3745030.87	4.69628
382552.32	3745030.87	5.28927	382577.32	3745030.87	5.97175
382602.32	3745030.87	6.74023	382627.32	3745030.87	7.62378
382652.32	3745030.87	8.59852	382677.32	3745030.87	9.63443
382702.32	3745030.87	10.77699	382727.32	3745030.87	11.76648
382752.32	3745030.87	12.68831	382777.32	3745030.87	14.00233
382802.32	3745030.87	15.72269	382827.32	3745030.87	16.97884
382852.32	3745030.87	17.07833	382877.32	3745030.87	16.05591
382902.32	3745030.87	14.35959	382927.32	3745030.87	12.51599
382102.32	3745055.87	1.00578	382127.32	3745055.87	1.07737
382152.32	3745055.87	1.15925	382177.32	3745055.87	1.25269
382202.32	3745055.87	1.35610	382227.32	3745055.87	1.47347
382252.32	3745055.87	1.60386	382277.32	3745055.87	1.75376
382302.32	3745055.87	1.92527	382327.32	3745055.87	2.12683
382352.32	3745055.87	2.35107	382377.32	3745055.87	2.60523
382402.32	3745055.87	2.90450	382427.32	3745055.87	3.25440
382102.32	3744780.87	0.68196	382152.32	3744780.87	0.74585
382202.32	3744780.87	0.81664	382252.32	3744780.87	0.89530
382302.32	3744780.87	0.98145	382352.32	3744780.87	1.07593
382402.32	3744780.87	1.17801	382452.32	3744780.87	1.28474
382502.32	3744780.87	1.39030	382552.32	3744780.87	1.49625
382602.32	3744780.87	1.59249	382652.32	3744780.87	1.67142
382702.32	3744780.87	1.72764	382752.32	3744780.87	1.75998
382802.32	3744780.87	1.77502	382852.32	3744780.87	1.80231
382902.32	3744780.87	1.89272	382952.32	3744780.87	2.09953
383002.32	3744780.87	2.41704	383052.32	3744780.87	2.76265
383102.32	3744780.87	3.02617	383152.32	3744780.87	3.14406
383202.32	3744780.87	3.10499	382102.32	3744830.87	0.74020
382152.32	3744830.87	0.81710	382202.32	3744830.87	0.90403
382252.32	3744830.87	1.00237	382302.32	3744830.87	1.11236
382352.32	3744830.87	1.23591	382402.32	3744830.87	1.37314
382452.32	3744830.87	1.52072	382502.32	3744830.87	1.67124
382552.32	3744830.87	1.82860	382602.32	3744830.87	1.97253
382652.32	3744830.87	2.09607	382702.32	3744830.87	2.18451
382752.32	3744830.87	2.23380	382802.32	3744830.87	2.26436
382852.32	3744830.87	2.34234	382902.32	3744830.87	2.56741

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.97698	383002.32	3744830.87	3.45305
383052.32	3744830.87	3.80507	383102.32	3744830.87	3.90935
383152.32	3744830.87	3.78576	383202.32	3744830.87	3.49866
382102.32	3744880.87	0.80103	382152.32	3744880.87	0.89321
382202.32	3744880.87	0.99966	382252.32	3744880.87	1.12290
382302.32	3744880.87	1.26293	382352.32	3744880.87	1.42655
382402.32	3744880.87	1.61328	382452.32	3744880.87	1.82278
382502.32	3744880.87	2.04429	382552.32	3744880.87	2.28498
382602.32	3744880.87	2.51705	382652.32	3744880.87	2.72020
382702.32	3744880.87	2.87261	382752.32	3744880.87	2.95738
382802.32	3744880.87	3.03511	382852.32	3744880.87	3.26087
382902.32	3744880.87	3.78671	382952.32	3744880.87	4.47269
383002.32	3744880.87	4.95891	383052.32	3744880.87	5.03462
383102.32	3744880.87	4.72267	383152.32	3744880.87	4.21300
382102.32	3744930.87	0.86316	382152.32	3744930.87	0.97283
382202.32	3744930.87	1.10206	382252.32	3744930.87	1.25603
382302.32	3744930.87	1.43716	382352.32	3744930.87	1.65386
382402.32	3744930.87	1.91163	382452.32	3744930.87	2.21229
382502.32	3744930.87	2.55106	382552.32	3744930.87	2.92707
382602.32	3744930.87	3.32505	382652.32	3744930.87	3.69970
382702.32	3744930.87	3.99826	382752.32	3744930.87	4.17881
382802.32	3744930.87	4.41087	382852.32	3744930.87	5.06778
382902.32	3744930.87	6.11516	382952.32	3744930.87	6.80267
383002.32	3744930.87	6.72459	383052.32	3744930.87	6.03681
383102.32	3744930.87	5.12447	383152.32	3744930.87	4.22727
382077.32	3744380.87	0.35273	382152.32	3744380.87	0.37725
382227.32	3744380.87	0.40263	382302.32	3744380.87	0.42808
382377.32	3744380.87	0.45301	382452.32	3744380.87	0.47628
382527.32	3744380.87	0.49627	382602.32	3744380.87	0.51225
382677.32	3744380.87	0.52382	382752.32	3744380.87	0.53062
382827.32	3744380.87	0.53446	382902.32	3744380.87	0.53539
382977.32	3744380.87	0.53420	383052.32	3744380.87	0.53726
383127.32	3744380.87	0.55442	383202.32	3744380.87	0.59392
383277.32	3744380.87	0.66131	383352.32	3744380.87	0.75175
383427.32	3744380.87	0.85049	383502.32	3744380.87	0.93975
383577.32	3744380.87	1.00046	382077.32	3744455.87	0.39262
382152.32	3744455.87	0.42284	382227.32	3744455.87	0.45565
382302.32	3744455.87	0.48877	382377.32	3744455.87	0.52144
382452.32	3744455.87	0.55304	382527.32	3744455.87	0.58037
382602.32	3744455.87	0.60231	382677.32	3744455.87	0.61807

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.62784	382827.32	3744455.87	0.63229
382902.32	3744455.87	0.63199	382977.32	3744455.87	0.63226
383052.32	3744455.87	0.64429	383127.32	3744455.87	0.68316
383202.32	3744455.87	0.75947	383277.32	3744455.87	0.87048
383352.32	3744455.87	0.99626	383427.32	3744455.87	1.10854
383502.32	3744455.87	1.18155	382077.32	3744530.87	0.43927
382152.32	3744530.87	0.47817	382227.32	3744530.87	0.51923
382302.32	3744530.87	0.56355	382377.32	3744530.87	0.60757
382452.32	3744530.87	0.65084	382527.32	3744530.87	0.68930
382602.32	3744530.87	0.72048	382677.32	3744530.87	0.74269
382752.32	3744530.87	0.75672	382827.32	3744530.87	0.76141
382902.32	3744530.87	0.76163	382977.32	3744530.87	0.76756
383052.32	3744530.87	0.80181	383127.32	3744530.87	0.88709
383202.32	3744530.87	1.02459	383277.32	3744530.87	1.18829
383352.32	3744530.87	1.33283	383427.32	3744530.87	1.41945
382077.32	3744605.87	0.49350	382152.32	3744605.87	0.54339
382227.32	3744605.87	0.59776	382302.32	3744605.87	0.65651
382377.32	3744605.87	0.71774	382452.32	3744605.87	0.77886
382527.32	3744605.87	0.83528	382602.32	3744605.87	0.88168
382677.32	3744605.87	0.91470	382752.32	3744605.87	0.93377
382827.32	3744605.87	0.93892	382902.32	3744605.87	0.94222
382977.32	3744605.87	0.96710	383052.32	3744605.87	1.05606
383127.32	3744605.87	1.22655	383202.32	3744605.87	1.44375
383277.32	3744605.87	1.63512	383352.32	3744605.87	1.74093
382077.32	3744680.87	0.55602	382152.32	3744680.87	0.62099
382227.32	3744680.87	0.69365	382302.32	3744680.87	0.77425
382377.32	3744680.87	0.86103	382452.32	3744680.87	0.95011
382527.32	3744680.87	1.03587	382602.32	3744680.87	1.10904
382677.32	3744680.87	1.16071	382752.32	3744680.87	1.18848
382827.32	3744680.87	1.19511	382902.32	3744680.87	1.21072
382977.32	3744680.87	1.29625	383052.32	3744680.87	1.50745
383127.32	3744680.87	1.80977	383202.32	3744680.87	2.07382
383277.32	3744680.87	2.19145	382077.32	3744755.87	0.62710
382152.32	3744755.87	0.71230	382227.32	3744755.87	0.81058
382302.32	3744755.87	0.92331	382377.32	3744755.87	1.05033
382452.32	3744755.87	1.18677	382527.32	3744755.87	1.32262
382602.32	3744755.87	1.44507	382677.32	3744755.87	1.53240
382752.32	3744755.87	1.58024	382827.32	3744755.87	1.59722
382902.32	3744755.87	1.66477	382977.32	3744755.87	1.91784
383052.32	3744755.87	2.35150	383127.32	3744755.87	2.72876

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	2.85247	383277.32	3744755.87	2.70760
381002.32	3743980.87	0.11354	381102.32	3743980.87	0.12026
381202.32	3743980.87	0.12745	381302.32	3743980.87	0.13537
381402.32	3743980.87	0.14376	381502.32	3743980.87	0.15271
381602.32	3743980.87	0.16225	381702.32	3743980.87	0.17234
381825.21	3743978.18	0.18514	381902.32	3743980.87	0.19421
382002.32	3743980.87	0.20583	382102.32	3743980.87	0.21750
382202.32	3743980.87	0.22873	382302.32	3743980.87	0.23934
382402.32	3743980.87	0.24903	382502.32	3743980.87	0.25709
382602.32	3743980.87	0.26317	382702.32	3743980.87	0.26749
382802.32	3743980.87	0.27053	382902.32	3743980.87	0.27218
383002.32	3743980.87	0.27226	383102.32	3743980.87	0.27104
383202.32	3743980.87	0.27038	383302.32	3743980.87	0.27352
383402.32	3743980.87	0.28398	383502.32	3743980.87	0.30480
383602.32	3743980.87	0.33783	383702.32	3743980.87	0.38142
381002.32	3744080.87	0.11994	381102.32	3744080.87	0.12763
381202.32	3744080.87	0.13591	381302.32	3744080.87	0.14490
381402.32	3744080.87	0.15460	381502.32	3744080.87	0.16504
381602.32	3744080.87	0.17634	381702.32	3744080.87	0.18846
381802.32	3744080.87	0.20133	381902.32	3744080.87	0.21502
382002.32	3744080.87	0.22936	382102.32	3744080.87	0.24403
382202.32	3744080.87	0.25837	382302.32	3744080.87	0.27220
382402.32	3744080.87	0.28487	382502.32	3744080.87	0.29552
382602.32	3744080.87	0.30349	382702.32	3744080.87	0.30902
382802.32	3744080.87	0.31271	382902.32	3744080.87	0.31449
383002.32	3744080.87	0.31413	383102.32	3744080.87	0.31262
383202.32	3744080.87	0.31358	383302.32	3744080.87	0.32239
383402.32	3744080.87	0.34365	383502.32	3744080.87	0.38115
383602.32	3744080.87	0.43379	383702.32	3744080.87	0.49398
381002.32	3744180.87	0.12657	381102.32	3744180.87	0.13507
381202.32	3744180.87	0.14488	381302.32	3744180.87	0.15491
381402.32	3744180.87	0.16644	381502.32	3744180.87	0.17869
381602.32	3744180.87	0.19209	381702.32	3744180.87	0.20660
381802.32	3744180.87	0.22231	381902.32	3744180.87	0.23917
382002.32	3744180.87	0.25709	382102.32	3744180.87	0.27575
382202.32	3744180.87	0.29451	382302.32	3744180.87	0.31279
382402.32	3744180.87	0.32969	382502.32	3744180.87	0.34402
382602.32	3744180.87	0.35485	382702.32	3744180.87	0.36223
382802.32	3744180.87	0.36678	382902.32	3744180.87	0.36854
383002.32	3744180.87	0.36760	383102.32	3744180.87	0.36651

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.37226	383302.32	3744180.87	0.39287
383402.32	3744180.87	0.43484	383502.32	3744180.87	0.49838
383602.32	3744180.87	0.57456	383702.32	3744180.87	0.64569
381002.32	3744280.87	0.13315	381102.32	3744280.87	0.14311
381202.32	3744280.87	0.15407	381302.32	3744280.87	0.16604
381402.32	3744280.87	0.17920	381502.32	3744280.87	0.19367
381602.32	3744280.87	0.20957	381702.32	3744280.87	0.22716
381802.32	3744280.87	0.24636	381902.32	3744280.87	0.26725
382002.32	3744280.87	0.28997	382102.32	3744280.87	0.31416
382202.32	3744280.87	0.33894	382302.32	3744280.87	0.36364
382402.32	3744280.87	0.38673	382502.32	3744280.87	0.40674
382602.32	3744280.87	0.42196	382702.32	3744280.87	0.43201
382802.32	3744280.87	0.43794	382902.32	3744280.87	0.43942
383002.32	3744280.87	0.43788	383102.32	3744280.87	0.43997
383202.32	3744280.87	0.45720	383302.32	3744280.87	0.50371
383402.32	3744280.87	0.58105	383502.32	3744280.87	0.67866
383602.32	3744280.87	0.77081	381002.32	3744380.87	0.13941
381102.32	3744380.87	0.15075	381202.32	3744380.87	0.16325
381302.32	3744380.87	0.17715	381002.32	3744480.87	0.14536
381102.32	3744480.87	0.15791	381202.32	3744480.87	0.17210
381302.32	3744480.87	0.18814	381002.32	3744580.87	0.15089
381102.32	3744580.87	0.16465	381202.32	3744580.87	0.18045
381302.32	3744580.87	0.19859	381002.32	3744680.87	0.15614
381102.32	3744680.87	0.17098	381202.32	3744680.87	0.18825
381302.32	3744680.87	0.20840	381002.32	3744780.87	0.16099
381102.32	3744780.87	0.17690	381202.32	3744780.87	0.19559
381302.32	3744780.87	0.21757	381405.00	3744382.00	0.19322
381505.00	3744382.00	0.21053	381605.00	3744382.00	0.22971
381735.97	3744394.12	0.26145	381805.00	3744382.00	0.27503
381905.00	3744382.00	0.30152	382005.00	3744382.00	0.33068
381405.00	3744482.00	0.20691	381505.00	3744482.00	0.22744
381605.00	3744482.00	0.25066	381705.00	3744482.00	0.27703
381805.00	3744482.00	0.30672	381905.00	3744482.00	0.34028
381405.00	3744582.00	0.22024	381505.00	3744582.00	0.24449
381605.00	3744582.00	0.27250	381705.00	3744582.00	0.30484
381805.00	3744582.00	0.34214	381405.00	3744682.00	0.23285
381505.00	3744682.00	0.26078	381605.00	3744682.00	0.29394
381705.00	3744682.00	0.33296	382003.00	3744527.00	0.40151
381928.00	3744602.00	0.40636	382003.00	3744602.00	0.44638
381778.00	3744677.00	0.36447	381853.00	3744677.00	0.40309

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.44689	382003.00	3744677.00	0.49671
381553.00	3744752.00	0.28841	381703.00	3744752.00	0.35165
381778.00	3744752.00	0.39080	381853.00	3744752.00	0.43664
381928.00	3744752.00	0.48982	382003.00	3744752.00	0.55184
381703.00	3744827.00	0.37091	381778.00	3744827.00	0.41619
381853.00	3744827.00	0.46998	381928.00	3744827.00	0.53357
382003.00	3744827.00	0.61000	381628.00	3744902.00	0.34761
381703.00	3744902.00	0.38953	381778.00	3744902.00	0.43983
381853.00	3744902.00	0.50139	381928.00	3744902.00	0.57658
381628.00	3744977.00	0.35974	381703.00	3744977.00	0.40486
381778.00	3744977.00	0.46079	381853.00	3744977.00	0.52943
381628.00	3745052.00	0.36910	381703.00	3745052.00	0.41692
381778.00	3745052.00	0.47635	381628.00	3745127.00	0.37499
381703.00	3745127.00	0.42503	381778.00	3745127.00	0.48814
381628.00	3745202.00	0.37661	381703.00	3745202.00	0.42754
381628.00	3745277.00	0.37351	381628.00	3745352.00	0.36563
381654.56	3744828.37	0.34650	382054.56	3744828.37	0.67259
382004.56	3744878.37	0.65222	382054.56	3744878.37	0.72175
381954.56	3744928.37	0.62289	382004.56	3744928.37	0.69056
382054.56	3744928.37	0.77051	381904.56	3744978.37	0.58676
381954.56	3744978.37	0.65141	382004.56	3744978.37	0.72793
382054.56	3744978.37	0.81806	381904.56	3745028.37	0.60578
381954.56	3745028.37	0.67645	382004.56	3745028.37	0.76076
382054.56	3745028.37	0.86122	381854.56	3745078.37	0.55999
381904.56	3745078.37	0.62238	381954.56	3745078.37	0.69681
382004.56	3745078.37	0.78807	381804.56	3745128.37	0.51455
381854.56	3745128.37	0.56984	381904.56	3745128.37	0.63489
381954.56	3745128.37	0.71325	381754.56	3745178.37	0.47002
381804.56	3745178.37	0.51880	381854.56	3745178.37	0.57434
381904.56	3745178.37	0.64104	381704.56	3745228.37	0.42874
381754.56	3745228.37	0.46998	381804.56	3745228.37	0.51786
381854.56	3745228.37	0.57385	381704.56	3745278.37	0.42551
381754.56	3745278.37	0.46608	381804.56	3745278.37	0.51324
381854.56	3745278.37	0.56827	381654.56	3745328.37	0.38501
381704.56	3745328.37	0.41932	381754.56	3745328.37	0.45884
381804.56	3745328.37	0.50473	381604.56	3745378.37	0.34881
381654.56	3745378.37	0.37784	381704.56	3745378.37	0.41096
381754.56	3745378.37	0.44892	381804.56	3745378.37	0.49298
381604.56	3745428.37	0.34169	381654.56	3745428.37	0.36970
381704.56	3745428.37	0.40162	381754.56	3745428.37	0.43834

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.48029	381604.56	3745478.37	0.33419
381654.56	3745478.37	0.36122	381704.56	3745478.37	0.39185
381754.56	3745478.37	0.42693	381804.56	3745478.37	0.46702
381604.56	3745528.37	0.32694	381654.56	3745528.37	0.35310
381704.56	3745528.37	0.38258	381754.56	3745528.37	0.41648
382078.00	3745029.00	0.91730	382053.00	3745054.00	0.87724
382078.00	3745054.00	0.93833	382028.00	3745079.00	0.83647
382053.00	3745079.00	0.89421	382078.00	3745079.00	0.95792
382028.00	3745104.00	0.85070	382053.00	3745104.00	0.90991
382078.00	3745104.00	0.96336	382003.00	3745129.00	0.80608
382028.00	3745129.00	0.86165	382053.00	3745129.00	0.92305
381753.00	3745154.00	0.46742	381978.00	3745154.00	0.76134
382003.00	3745154.00	0.81246	382028.00	3745154.00	0.86951
381728.00	3745179.00	0.44700	381953.00	3745179.00	0.71895
381978.00	3745179.00	0.76503	382003.00	3745179.00	0.81741
381928.00	3745204.00	0.67852	381953.00	3745204.00	0.72058
381978.00	3745204.00	0.76729	382003.00	3745204.00	0.82008
381903.00	3745229.00	0.63919	381928.00	3745229.00	0.67745
381953.00	3745229.00	0.71924	381978.00	3745229.00	0.76701
381878.00	3745254.00	0.60143	381903.00	3745254.00	0.63654
381928.00	3745254.00	0.67511	381953.00	3745254.00	0.71746
381878.00	3745279.00	0.59746	381903.00	3745279.00	0.63208
381928.00	3745279.00	0.67047	381953.00	3745279.00	0.71029
381878.00	3745304.00	0.59252	381903.00	3745304.00	0.62638
381928.00	3745304.00	0.66424	381853.00	3745329.00	0.55585
381878.00	3745329.00	0.58638	381903.00	3745329.00	0.61962
381928.00	3745329.00	0.65676	381853.00	3745354.00	0.54917
381878.00	3745354.00	0.57908	381903.00	3745354.00	0.61175
381853.00	3745379.00	0.54216	381878.00	3745379.00	0.57079
381903.00	3745379.00	0.60224	381853.00	3745404.00	0.53557
381878.00	3745404.00	0.56400	381903.00	3745404.00	0.59536
381828.00	3745429.00	0.50184	381853.00	3745429.00	0.52826
381878.00	3745429.00	0.55599	381903.00	3745429.00	0.58100
381828.00	3745454.00	0.49503	381853.00	3745454.00	0.52078
381878.00	3745454.00	0.54801	381828.00	3745479.00	0.48849
381853.00	3745479.00	0.51332	381878.00	3745479.00	0.54001
381828.00	3745504.00	0.48215	381853.00	3745504.00	0.50612
381878.00	3745504.00	0.53159	381803.00	3745529.00	0.45416
381828.00	3745529.00	0.47578	381853.00	3745529.00	0.49912
381728.00	3745554.00	0.39303	381753.00	3745554.00	0.41022

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.42843	381803.00	3745554.00	0.44823
381828.00	3745554.00	0.46925	381853.00	3745554.00	0.49208
381603.00	3745579.00	0.31932	381628.00	3745579.00	0.33141
381653.00	3745579.00	0.34440	381678.00	3745579.00	0.35813
381703.00	3745579.00	0.37284	381728.00	3745579.00	0.38840
381753.00	3745579.00	0.40519	381778.00	3745579.00	0.42297
381803.00	3745579.00	0.44225	381828.00	3745579.00	0.46267
381853.00	3745579.00	0.48496	381603.00	3745604.00	0.31606
381628.00	3745604.00	0.32796	381653.00	3745604.00	0.34061
381678.00	3745604.00	0.35414	381703.00	3745604.00	0.36850
381728.00	3745604.00	0.38380	381753.00	3745604.00	0.40013
381778.00	3745604.00	0.41754	381803.00	3745604.00	0.43618
381828.00	3745604.00	0.45614	381603.00	3745629.00	0.31287
381628.00	3745629.00	0.32455	381653.00	3745629.00	0.33700
381678.00	3745629.00	0.35015	381703.00	3745629.00	0.36419
381728.00	3745629.00	0.37911	381753.00	3745629.00	0.39504
381778.00	3745629.00	0.41193	381803.00	3745629.00	0.43001
381828.00	3745629.00	0.44943	381587.00	3745866.00	0.27394
381612.00	3745866.00	0.28263	381637.00	3745866.00	0.29173
381662.00	3745866.00	0.30121	381687.00	3745866.00	0.31111
381712.00	3745866.00	0.32144	381737.00	3745866.00	0.33223
381762.00	3745866.00	0.34351	381787.00	3745866.00	0.35529
381812.00	3745866.00	0.36760	381837.00	3745866.00	0.38048
381862.00	3745866.00	0.39396	381887.00	3745866.00	0.40812
381912.00	3745866.00	0.42301	381937.00	3745866.00	0.43870
381962.00	3745866.00	0.45531	381987.00	3745866.00	0.47294
382012.00	3745866.00	0.49170	382037.00	3745866.00	0.51174
382062.00	3745866.00	0.53325	382087.00	3745866.00	0.55642
382112.00	3745866.00	0.58155	382137.00	3745866.00	0.60899
382162.00	3745866.00	0.63917	382187.00	3745866.00	0.67256
382212.00	3745866.00	0.70962	382237.00	3745866.00	0.75078
382262.00	3745866.00	0.79598	382287.00	3745866.00	0.84628
382312.00	3745866.00	0.89889	382337.00	3745866.00	0.95157
381587.00	3745891.00	0.27009	381612.00	3745891.00	0.27849
381637.00	3745891.00	0.28722	381662.00	3745891.00	0.29633
381687.00	3745891.00	0.30583	381712.00	3745891.00	0.31573
381737.00	3745891.00	0.32603	381762.00	3745891.00	0.33679
381787.00	3745891.00	0.34802	381812.00	3745891.00	0.35974
381837.00	3745891.00	0.37199	381862.00	3745891.00	0.38483
381887.00	3745891.00	0.39828	381912.00	3745891.00	0.41248

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.42748	381962.00	3745891.00	0.44335
381987.00	3745891.00	0.46020	382012.00	3745891.00	0.47815
382037.00	3745891.00	0.49735	382062.00	3745891.00	0.51793
382087.00	3745891.00	0.54021	382112.00	3745891.00	0.56432
382137.00	3745891.00	0.59083	382162.00	3745891.00	0.61998
382187.00	3745891.00	0.65221	382212.00	3745891.00	0.68804
382237.00	3745891.00	0.72756	382262.00	3745891.00	0.77088
382287.00	3745891.00	0.81483	382312.00	3745891.00	0.86327
381587.00	3745916.00	0.26617	381612.00	3745916.00	0.27426
381637.00	3745916.00	0.28265	381662.00	3745916.00	0.29138
381687.00	3745916.00	0.30047	381712.00	3745916.00	0.30995
381737.00	3745916.00	0.31979	381762.00	3745916.00	0.33000
381787.00	3745916.00	0.34073	381812.00	3745916.00	0.35192
381837.00	3745916.00	0.36361	381862.00	3745916.00	0.37559
381887.00	3745916.00	0.38836	381912.00	3745916.00	0.40164
381937.00	3745916.00	0.41547	381962.00	3745916.00	0.43025
381987.00	3745916.00	0.44644	382012.00	3745916.00	0.46399
382037.00	3745916.00	0.48244	382062.00	3745916.00	0.50269
382087.00	3745916.00	0.52403	382112.00	3745916.00	0.54700
382137.00	3745916.00	0.57234	382162.00	3745916.00	0.60026
382187.00	3745916.00	0.63110	382212.00	3745916.00	0.66533
382237.00	3745916.00	0.70290	382262.00	3745916.00	0.74369
382287.00	3745916.00	0.78644	381587.00	3745941.00	0.26218
381612.00	3745941.00	0.26994	381637.00	3745941.00	0.27797
381662.00	3745941.00	0.28631	381687.00	3745941.00	0.29499
381712.00	3745941.00	0.30394	381737.00	3745941.00	0.31341
381762.00	3745941.00	0.32318	381787.00	3745941.00	0.33331
381812.00	3745941.00	0.34392	381837.00	3745941.00	0.35507
381862.00	3745941.00	0.36675	381887.00	3745941.00	0.37910
381912.00	3745941.00	0.39208	381937.00	3745941.00	0.40559
381962.00	3745941.00	0.41995	381987.00	3745941.00	0.43540
382012.00	3745941.00	0.45200	382037.00	3745941.00	0.46976
382062.00	3745941.00	0.48871	382087.00	3745941.00	0.51034
382112.00	3745941.00	0.53204	382137.00	3745941.00	0.55645
382162.00	3745941.00	0.58358	382187.00	3745941.00	0.61355
382212.00	3745941.00	0.64637	382237.00	3745941.00	0.68241
382262.00	3745941.00	0.72083	381587.00	3745966.00	0.25814
381612.00	3745966.00	0.26559	381637.00	3745966.00	0.27334
381662.00	3745966.00	0.28137	381687.00	3745966.00	0.28972
381712.00	3745966.00	0.29837	381737.00	3745966.00	0.30738

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.31676	381787.00	3745966.00	0.32655
381812.00	3745966.00	0.33679	381837.00	3745966.00	0.34751
381862.00	3745966.00	0.35877	381887.00	3745966.00	0.37063
381912.00	3745966.00	0.38314	381937.00	3745966.00	0.39637
381962.00	3745966.00	0.41040	381987.00	3745966.00	0.42534
382012.00	3745966.00	0.44130	382037.00	3745966.00	0.45841
382062.00	3745966.00	0.47685	381957.00	3745689.00	0.54356
381982.00	3745689.00	0.56943	382007.00	3745689.00	0.59691
382032.00	3745689.00	0.62643	381607.00	3745714.00	0.30367
381632.00	3745714.00	0.31460	381657.00	3745714.00	0.32611
381682.00	3745714.00	0.33831	381707.00	3745714.00	0.35119
381732.00	3745714.00	0.36492	381757.00	3745714.00	0.37928
381782.00	3745714.00	0.39457	381807.00	3745714.00	0.41076
381832.00	3745714.00	0.42794	381857.00	3745714.00	0.44615
381882.00	3745714.00	0.46541	381907.00	3745714.00	0.48586
381932.00	3745714.00	0.50753	381957.00	3745714.00	0.53050
381982.00	3745714.00	0.55490	382007.00	3745714.00	0.58080
382032.00	3745714.00	0.60835	381607.00	3745739.00	0.30018
381632.00	3745739.00	0.31081	381657.00	3745739.00	0.32201
381682.00	3745739.00	0.33386	381707.00	3745739.00	0.34634
381732.00	3745739.00	0.35954	381757.00	3745739.00	0.37345
381782.00	3745739.00	0.38814	381807.00	3745739.00	0.40366
381832.00	3745739.00	0.42006	381857.00	3745739.00	0.43739
381882.00	3745739.00	0.45569	381907.00	3745739.00	0.47509
381932.00	3745739.00	0.49557	381957.00	3745739.00	0.51723
381982.00	3745739.00	0.54017	382007.00	3745739.00	0.56450
382032.00	3745739.00	0.59035	381607.00	3745764.00	0.29659
381632.00	3745764.00	0.30692	381657.00	3745764.00	0.31779
381682.00	3745764.00	0.32924	381707.00	3745764.00	0.34131
381732.00	3745764.00	0.35402	381757.00	3745764.00	0.36738
381782.00	3745764.00	0.38147	381807.00	3745764.00	0.39632
381832.00	3745764.00	0.41197	381857.00	3745764.00	0.42846
381882.00	3745764.00	0.44584	381907.00	3745764.00	0.46416
381932.00	3745764.00	0.48351	381957.00	3745764.00	0.50393
381982.00	3745764.00	0.52553	382007.00	3745764.00	0.54821
382032.00	3745764.00	0.57271	381607.00	3745789.00	0.29290
381632.00	3745789.00	0.30292	381657.00	3745789.00	0.31344
381682.00	3745789.00	0.32452	381707.00	3745789.00	0.33613
381732.00	3745789.00	0.34832	381757.00	3745789.00	0.36116
381782.00	3745789.00	0.37464	381807.00	3745789.00	0.38881

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.40372	381857.00	3745789.00	0.41938
381882.00	3745789.00	0.43585	381907.00	3745789.00	0.45319
381932.00	3745789.00	0.47147	381957.00	3745789.00	0.49075
381982.00	3745789.00	0.51113	382007.00	3745789.00	0.53241
382032.00	3745789.00	0.55553	381607.00	3745814.00	0.28911
381632.00	3745814.00	0.29880	381657.00	3745814.00	0.30898
381682.00	3745814.00	0.31956	381707.00	3745814.00	0.33069
381732.00	3745814.00	0.34239	381757.00	3745814.00	0.35468
381782.00	3745814.00	0.36756	381807.00	3745814.00	0.38106
381832.00	3745814.00	0.39524	381857.00	3745814.00	0.41008
381882.00	3745814.00	0.42574	381907.00	3745814.00	0.44212
381932.00	3745814.00	0.45944	381957.00	3745814.00	0.47768
381982.00	3745814.00	0.49698	382007.00	3745814.00	0.51756
382032.00	3745814.00	0.53940	382562.00	3745108.00	9.60926
382577.00	3745108.00	10.79638	382592.00	3745108.00	12.21280
382607.00	3745108.00	13.96774	382622.00	3745108.00	16.12419
382637.00	3745108.00	18.86566	382652.00	3745108.00	22.48789
382667.00	3745108.00	27.62183	382682.00	3745108.00	35.29302
382697.00	3745108.00	47.66343	382712.00	3745108.00	69.88482
382727.00	3745108.00	88.23557	382742.00	3745108.00	83.64541
382757.00	3745108.00	125.03339	382772.00	3745108.00	91.29929
382787.00	3745108.00	69.79361	382802.00	3745108.00	53.21002
382817.00	3745108.00	40.58584	382562.00	3745123.00	10.78451
382577.00	3745123.00	12.24688	382592.00	3745123.00	14.08219
382607.00	3745123.00	16.35987	382622.00	3745123.00	19.21247
382637.00	3745123.00	22.98987	382652.00	3745123.00	28.23492
382667.00	3745123.00	36.03435	382682.00	3745123.00	48.63537
382697.00	3745123.00	71.82081	382712.00	3745123.00	77.83983
382757.00	3745123.00	105.40186	382772.00	3745123.00	129.95886
382787.00	3745123.00	82.21121	382562.00	3745138.00	12.15522
382577.00	3745138.00	13.95898	382592.00	3745138.00	16.31176
382607.00	3745138.00	19.23743	382622.00	3745138.00	23.04928
382637.00	3745138.00	28.29485	382652.00	3745138.00	36.05503
382667.00	3745138.00	48.39293	382682.00	3745138.00	70.37690
382697.00	3745138.00	95.98770	382562.00	3745153.00	13.77536
382577.00	3745153.00	16.06229	382592.00	3745153.00	19.10489
382607.00	3745153.00	22.93089	382622.00	3745153.00	28.17700
382637.00	3745153.00	35.87864	382652.00	3745153.00	48.12682
382667.00	3745153.00	69.79747	382682.00	3745153.00	93.17204
382562.00	3745168.00	15.74503	382577.00	3745168.00	18.63737

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	22.64523	382607.00	3745168.00	27.82561
382622.00	3745168.00	35.36338	382637.00	3745168.00	47.33811
382652.00	3745168.00	68.87818	382667.00	3745168.00	91.66129
382562.00	3745183.00	18.22726	382577.00	3745183.00	21.92291
382592.00	3745183.00	27.35761	382607.00	3745183.00	34.71227
382622.00	3745183.00	46.17589	382637.00	3745183.00	66.54445
382652.00	3745183.00	91.58266	382562.00	3745198.00	21.44728
382577.00	3745198.00	26.45634	382592.00	3745198.00	34.05710
382607.00	3745198.00	45.09141	382622.00	3745198.00	64.19585
382637.00	3745198.00	84.84514	382562.00	3745213.00	25.73980
382577.00	3745213.00	33.01323	382592.00	3745213.00	44.23713
382607.00	3745213.00	62.45855	382622.00	3745213.00	100.62861
382562.00	3745228.00	31.90466	382577.00	3745228.00	43.04985
382592.00	3745228.00	61.34425	382607.00	3745228.00	97.44871
382562.00	3745243.00	41.52358	382577.00	3745243.00	60.84452
382592.00	3745243.00	98.54290	382562.00	3745258.00	57.06876
382577.00	3745258.00	98.76358	382562.00	3745273.00	63.30099
383077.00	3745461.00	1.48731	383072.00	3745485.00	1.44284
383107.00	3745469.00	1.34058	383095.00	3745496.00	1.32148

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.59964	382152.32	3744980.87	0.60297
382177.32	3744980.87	0.60647	382202.32	3744980.87	0.61030
382227.32	3744980.87	0.61479	382252.32	3744980.87	0.62049
382277.32	3744980.87	0.62578	382302.32	3744980.87	0.63504
382327.32	3744980.87	0.64485	382352.32	3744980.87	0.65527
382377.32	3744980.87	0.67013	382402.32	3744980.87	0.68579
382427.32	3744980.87	0.70277	382452.32	3744980.87	0.72237
382477.32	3744980.87	0.74291	382502.32	3744980.87	0.76358
382527.32	3744980.87	0.78650	382552.32	3744980.87	0.80965
382577.32	3744980.87	0.83259	382602.32	3744980.87	0.85503
382627.32	3744980.87	0.87678	382652.32	3744980.87	0.89687
382677.32	3744980.87	0.91407	382702.32	3744980.87	0.93367
382727.32	3744980.87	0.94827	382752.32	3744980.87	0.96135
382777.32	3744980.87	0.97126	382802.32	3744980.87	0.97843
382827.32	3744980.87	0.98314	382852.32	3744980.87	0.98549
382877.32	3744980.87	0.98535	382902.32	3744980.87	0.98369
382927.32	3744980.87	0.97895	382952.32	3744980.87	0.97259
382977.32	3744980.87	0.96448	383002.32	3744980.87	0.95421
383027.32	3744980.87	0.94161	382102.32	3745005.87	0.63110
382127.32	3745005.87	0.63532	382152.32	3745005.87	0.63923
382177.32	3745005.87	0.64327	382202.32	3745005.87	0.64777
382227.32	3745005.87	0.65276	382252.32	3745005.87	0.65918
382277.32	3745005.87	0.66584	382302.32	3745005.87	0.67579
382327.32	3745005.87	0.68754	382352.32	3745005.87	0.70110
382377.32	3745005.87	0.71707	382402.32	3745005.87	0.73532
382427.32	3745005.87	0.75550	382452.32	3745005.87	0.77819
382477.32	3745005.87	0.80189	382502.32	3745005.87	0.82497
382527.32	3745005.87	0.84942	382552.32	3745005.87	0.87439
382577.32	3745005.87	0.89857	382602.32	3745005.87	0.92182
382627.32	3745005.87	0.94359	382652.32	3745005.87	0.96379
382677.32	3745005.87	0.98215	382702.32	3745005.87	1.00049
382727.32	3745005.87	1.01400	382752.32	3745005.87	1.02508
382777.32	3745005.87	1.03285	382802.32	3745005.87	1.03741
382827.32	3745005.87	1.03941	382852.32	3745005.87	1.03913
382877.32	3745005.87	1.03560	382902.32	3745005.87	1.03045
382927.32	3745005.87	1.02321	382952.32	3745005.87	1.01365
382102.32	3745030.87	0.66970	382127.32	3745030.87	0.67464
382152.32	3745030.87	0.67905	382177.32	3745030.87	0.68361
382202.32	3745030.87	0.68889	382227.32	3745030.87	0.69467
382252.32	3745030.87	0.70221	382277.32	3745030.87	0.71217

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.72383	382327.32	3745030.87	0.73763
382352.32	3745030.87	0.75373	382377.32	3745030.87	0.77214
382402.32	3745030.87	0.79353	382427.32	3745030.87	0.81670
382452.32	3745030.87	0.84184	382477.32	3745030.87	0.86792
382502.32	3745030.87	0.89448	382527.32	3745030.87	0.92143
382552.32	3745030.87	0.94802	382577.32	3745030.87	0.97388
382602.32	3745030.87	0.99748	382627.32	3745030.87	1.01979
382652.32	3745030.87	1.03919	382677.32	3745030.87	1.05549
382702.32	3745030.87	1.07188	382727.32	3745030.87	1.08355
382752.32	3745030.87	1.09193	382777.32	3745030.87	1.09692
382802.32	3745030.87	1.09843	382827.32	3745030.87	1.09732
382852.32	3745030.87	1.09356	382877.32	3745030.87	1.08718
382902.32	3745030.87	1.07814	382927.32	3745030.87	1.06890
382102.32	3745055.87	0.71135	382127.32	3745055.87	0.71396
382152.32	3745055.87	0.71832	382177.32	3745055.87	0.72413
382202.32	3745055.87	0.72999	382227.32	3745055.87	0.73750
382252.32	3745055.87	0.74587	382277.32	3745055.87	0.75707
382302.32	3745055.87	0.77095	382327.32	3745055.87	0.78887
382352.32	3745055.87	0.80780	382377.32	3745055.87	0.82860
382402.32	3745055.87	0.85282	382427.32	3745055.87	0.87938
382102.32	3744780.87	0.39992	382152.32	3744780.87	0.40352
382202.32	3744780.87	0.40647	382252.32	3744780.87	0.40982
382302.32	3744780.87	0.41374	382352.32	3744780.87	0.41958
382402.32	3744780.87	0.42815	382452.32	3744780.87	0.43974
382502.32	3744780.87	0.45414	382552.32	3744780.87	0.47314
382602.32	3744780.87	0.49547	382652.32	3744780.87	0.52031
382702.32	3744780.87	0.54675	382752.32	3744780.87	0.57371
382802.32	3744780.87	0.59913	382852.32	3744780.87	0.62241
382902.32	3744780.87	0.64224	382952.32	3744780.87	0.65843
383002.32	3744780.87	0.67022	383052.32	3744780.87	0.67721
383102.32	3744780.87	0.67919	383152.32	3744780.87	0.67714
383202.32	3744780.87	0.67105	382102.32	3744830.87	0.43801
382152.32	3744830.87	0.44207	382202.32	3744830.87	0.44576
382252.32	3744830.87	0.44997	382302.32	3744830.87	0.45519
382352.32	3744830.87	0.46308	382402.32	3744830.87	0.47468
382452.32	3744830.87	0.49025	382502.32	3744830.87	0.50927
382552.32	3744830.87	0.53388	382602.32	3744830.87	0.56100
382652.32	3744830.87	0.59067	382702.32	3744830.87	0.62107
382752.32	3744830.87	0.65052	382802.32	3744830.87	0.67708
382852.32	3744830.87	0.69985	382902.32	3744830.87	0.71800

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.73105	383002.32	3744830.87	0.73840
383052.32	3744830.87	0.74006	383102.32	3744830.87	0.73559
383152.32	3744830.87	0.72729	383202.32	3744830.87	0.71506
382102.32	3744880.87	0.48227	382152.32	3744880.87	0.48708
382202.32	3744880.87	0.49166	382252.32	3744880.87	0.49719
382302.32	3744880.87	0.50387	382352.32	3744880.87	0.51491
382402.32	3744880.87	0.53057	382452.32	3744880.87	0.55158
382502.32	3744880.87	0.57653	382552.32	3744880.87	0.60768
382602.32	3744880.87	0.64094	382652.32	3744880.87	0.67497
382702.32	3744880.87	0.70892	382752.32	3744880.87	0.73963
382802.32	3744880.87	0.76600	382852.32	3744880.87	0.78633
382902.32	3744880.87	0.80061	382952.32	3744880.87	0.80839
383002.32	3744880.87	0.80953	383052.32	3744880.87	0.80454
383102.32	3744880.87	0.79223	383152.32	3744880.87	0.77637
382102.32	3744930.87	0.53436	382152.32	3744930.87	0.54018
382202.32	3744930.87	0.54578	382252.32	3744930.87	0.55336
382302.32	3744930.87	0.56322	382352.32	3744930.87	0.57843
382402.32	3744930.87	0.59989	382452.32	3744930.87	0.62746
382502.32	3744930.87	0.65999	382552.32	3744930.87	0.69729
382602.32	3744930.87	0.73725	382652.32	3744930.87	0.77608
382702.32	3744930.87	0.81253	382752.32	3744930.87	0.84312
382802.32	3744930.87	0.86677	382852.32	3744930.87	0.88217
382902.32	3744930.87	0.89039	382952.32	3744930.87	0.88981
383002.32	3744930.87	0.88236	383052.32	3744930.87	0.86685
383102.32	3744930.87	0.84625	383152.32	3744930.87	0.82162
382077.32	3744380.87	0.22213	382152.32	3744380.87	0.22413
382227.32	3744380.87	0.22582	382302.32	3744380.87	0.22719
382377.32	3744380.87	0.22871	382452.32	3744380.87	0.23084
382527.32	3744380.87	0.23390	382602.32	3744380.87	0.23863
382677.32	3744380.87	0.24557	382752.32	3744380.87	0.25477
382827.32	3744380.87	0.26701	382902.32	3744380.87	0.28198
382977.32	3744380.87	0.29842	383052.32	3744380.87	0.31563
383127.32	3744380.87	0.33312	383202.32	3744380.87	0.34928
383277.32	3744380.87	0.36382	383352.32	3744380.87	0.37544
383427.32	3744380.87	0.38368	383502.32	3744380.87	0.38902
383577.32	3744380.87	0.39037	382077.32	3744455.87	0.24395
382152.32	3744455.87	0.24603	382227.32	3744455.87	0.24829
382302.32	3744455.87	0.24999	382377.32	3744455.87	0.25179
382452.32	3744455.87	0.25483	382527.32	3744455.87	0.25924
382602.32	3744455.87	0.26603	382677.32	3744455.87	0.27575

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.28870	382827.32	3744455.87	0.30476
382902.32	3744455.87	0.32305	382977.32	3744455.87	0.34278
383052.32	3744455.87	0.36255	383127.32	3744455.87	0.38124
383202.32	3744455.87	0.39773	383277.32	3744455.87	0.41105
383352.32	3744455.87	0.42051	383427.32	3744455.87	0.42612
383502.32	3744455.87	0.42733	382077.32	3744530.87	0.26980
382152.32	3744530.87	0.27259	382227.32	3744530.87	0.27444
382302.32	3744530.87	0.27688	382377.32	3744530.87	0.27932
382452.32	3744530.87	0.28346	382527.32	3744530.87	0.28989
382602.32	3744530.87	0.29964	382677.32	3744530.87	0.31319
382752.32	3744530.87	0.33095	382827.32	3744530.87	0.35138
382902.32	3744530.87	0.37411	382977.32	3744530.87	0.39688
383052.32	3744530.87	0.41844	383127.32	3744530.87	0.43788
383202.32	3744530.87	0.45310	383277.32	3744530.87	0.46378
383352.32	3744530.87	0.46954	383427.32	3744530.87	0.47007
382077.32	3744605.87	0.30022	382152.32	3744605.87	0.30364
382227.32	3744605.87	0.30612	382302.32	3744605.87	0.30884
382377.32	3744605.87	0.31255	382452.32	3744605.87	0.31853
382527.32	3744605.87	0.32809	382602.32	3744605.87	0.34216
382677.32	3744605.87	0.36095	382752.32	3744605.87	0.38417
382827.32	3744605.87	0.40970	382902.32	3744605.87	0.43682
382977.32	3744605.87	0.46195	383052.32	3744605.87	0.48426
383127.32	3744605.87	0.50174	383202.32	3744605.87	0.51350
383277.32	3744605.87	0.51941	383352.32	3744605.87	0.51985
382077.32	3744680.87	0.33662	382152.32	3744680.87	0.34091
382227.32	3744680.87	0.34411	382302.32	3744680.87	0.34776
382377.32	3744680.87	0.35323	382452.32	3744680.87	0.36211
382527.32	3744680.87	0.37630	382602.32	3744680.87	0.39658
382677.32	3744680.87	0.42217	382752.32	3744680.87	0.45196
382827.32	3744680.87	0.48281	382902.32	3744680.87	0.51316
382977.32	3744680.87	0.53987	383052.32	3744680.87	0.56041
383127.32	3744680.87	0.57412	383202.32	3744680.87	0.58008
383277.32	3744680.87	0.57845	382077.32	3744755.87	0.38091
382152.32	3744755.87	0.38620	382227.32	3744755.87	0.39029
382302.32	3744755.87	0.39538	382377.32	3744755.87	0.40391
382452.32	3744755.87	0.41791	382527.32	3744755.87	0.43871
382602.32	3744755.87	0.46745	382677.32	3744755.87	0.50143
382752.32	3744755.87	0.53928	382827.32	3744755.87	0.57546
382902.32	3744755.87	0.60706	382977.32	3744755.87	0.63141
383052.32	3744755.87	0.64673	383127.32	3744755.87	0.65177

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.64830	383277.32	3744755.87	0.63668
381002.32	3743980.87	0.10838	381102.32	3743980.87	0.11264
381202.32	3743980.87	0.11690	381302.32	3743980.87	0.12115
381402.32	3743980.87	0.12527	381502.32	3743980.87	0.12917
381602.32	3743980.87	0.13284	381702.32	3743980.87	0.13617
381825.21	3743978.18	0.13944	381902.32	3743980.87	0.14166
382002.32	3743980.87	0.14381	382102.32	3743980.87	0.14558
382202.32	3743980.87	0.14691	382302.32	3743980.87	0.14792
382402.32	3743980.87	0.14873	382502.32	3743980.87	0.14952
382602.32	3743980.87	0.15064	382702.32	3743980.87	0.15243
382802.32	3743980.87	0.15539	382902.32	3743980.87	0.15999
383002.32	3743980.87	0.16648	383102.32	3743980.87	0.17504
383202.32	3743980.87	0.18551	383302.32	3743980.87	0.19721
383402.32	3743980.87	0.20960	383502.32	3743980.87	0.22197
383602.32	3743980.87	0.23349	383702.32	3743980.87	0.24324
381002.32	3744080.87	0.11623	381102.32	3744080.87	0.12118
381202.32	3744080.87	0.12617	381302.32	3744080.87	0.13115
381402.32	3744080.87	0.13602	381502.32	3744080.87	0.14067
381602.32	3744080.87	0.14507	381702.32	3744080.87	0.14910
381802.32	3744080.87	0.15265	381902.32	3744080.87	0.15571
382002.32	3744080.87	0.15824	382102.32	3744080.87	0.16027
382202.32	3744080.87	0.16177	382302.32	3744080.87	0.16296
382402.32	3744080.87	0.16393	382502.32	3744080.87	0.16500
382602.32	3744080.87	0.16658	382702.32	3744080.87	0.16922
382802.32	3744080.87	0.17363	382902.32	3744080.87	0.18030
383002.32	3744080.87	0.18939	383102.32	3744080.87	0.20079
383202.32	3744080.87	0.21399	383302.32	3744080.87	0.22829
383402.32	3744080.87	0.24247	383502.32	3744080.87	0.25584
383602.32	3744080.87	0.26726	383702.32	3744080.87	0.27592
381002.32	3744180.87	0.12496	381102.32	3744180.87	0.13069
381202.32	3744180.87	0.13660	381302.32	3744180.87	0.14243
381402.32	3744180.87	0.14832	381502.32	3744180.87	0.15391
381602.32	3744180.87	0.15922	381702.32	3744180.87	0.16407
381802.32	3744180.87	0.16842	381902.32	3744180.87	0.17213
382002.32	3744180.87	0.17517	382102.32	3744180.87	0.17756
382202.32	3744180.87	0.17933	382302.32	3744180.87	0.18070
382402.32	3744180.87	0.18190	382502.32	3744180.87	0.18335
382602.32	3744180.87	0.18571	382702.32	3744180.87	0.18982
382802.32	3744180.87	0.19638	382902.32	3744180.87	0.20593
383002.32	3744180.87	0.21847	383102.32	3744180.87	0.23335

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.24971	383302.32	3744180.87	0.26629
383402.32	3744180.87	0.28186	383502.32	3744180.87	0.29499
383602.32	3744180.87	0.30516	383702.32	3744180.87	0.31147
381002.32	3744280.87	0.13469	381102.32	3744280.87	0.14144
381202.32	3744280.87	0.14838	381302.32	3744280.87	0.15541
381402.32	3744280.87	0.16242	381502.32	3744280.87	0.16924
381602.32	3744280.87	0.17568	381702.32	3744280.87	0.18167
381802.32	3744280.87	0.18696	381902.32	3744280.87	0.19149
382002.32	3744280.87	0.19524	382102.32	3744280.87	0.19814
382202.32	3744280.87	0.20018	382302.32	3744280.87	0.20188
382402.32	3744280.87	0.20335	382502.32	3744280.87	0.20550
382602.32	3744280.87	0.20921	382702.32	3744280.87	0.21546
382802.32	3744280.87	0.22539	382902.32	3744280.87	0.23889
383002.32	3744280.87	0.25579	383102.32	3744280.87	0.27493
383202.32	3744280.87	0.29399	383302.32	3744280.87	0.31291
383402.32	3744280.87	0.32810	383502.32	3744280.87	0.33968
383602.32	3744280.87	0.34682	381002.32	3744380.87	0.14554
381102.32	3744380.87	0.15351	381202.32	3744380.87	0.16174
381302.32	3744380.87	0.17019	381002.32	3744480.87	0.15769
381102.32	3744480.87	0.16711	381202.32	3744480.87	0.17698
381302.32	3744480.87	0.18722	381002.32	3744580.87	0.17126
381102.32	3744580.87	0.18249	381202.32	3744580.87	0.19442
381302.32	3744580.87	0.20691	381002.32	3744680.87	0.18637
381102.32	3744680.87	0.19986	381202.32	3744680.87	0.21438
381302.32	3744680.87	0.22981	381002.32	3744780.87	0.20313
381102.32	3744780.87	0.21952	381202.32	3744780.87	0.23742
381302.32	3744780.87	0.25661	381405.00	3744382.00	0.17915
381505.00	3744382.00	0.18757	381605.00	3744382.00	0.19554
381735.97	3744394.12	0.20794	381805.00	3744382.00	0.20957
381905.00	3744382.00	0.21523	382005.00	3744382.00	0.21986
381405.00	3744482.00	0.19816	381505.00	3744482.00	0.20856
381605.00	3744482.00	0.21863	381705.00	3744482.00	0.22808
381805.00	3744482.00	0.23641	381905.00	3744482.00	0.24352
381405.00	3744582.00	0.22044	381505.00	3744582.00	0.23356
381605.00	3744582.00	0.24645	381705.00	3744582.00	0.25860
381805.00	3744582.00	0.26939	381405.00	3744682.00	0.24673
381505.00	3744682.00	0.26331	381605.00	3744682.00	0.28001
381705.00	3744682.00	0.29545	382003.00	3744527.00	0.26462
381928.00	3744602.00	0.28851	382003.00	3744602.00	0.29412
381778.00	3744677.00	0.30396	381853.00	3744677.00	0.31403

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.32240	382003.00	3744677.00	0.32928
381553.00	3744752.00	0.29752	381703.00	3744752.00	0.32678
381778.00	3744752.00	0.34009	381853.00	3744752.00	0.35272
381928.00	3744752.00	0.36323	382003.00	3744752.00	0.37185
381703.00	3744827.00	0.36554	381778.00	3744827.00	0.38320
381853.00	3744827.00	0.39952	381928.00	3744827.00	0.41277
382003.00	3744827.00	0.42390	381628.00	3744902.00	0.39147
381703.00	3744902.00	0.41396	381778.00	3744902.00	0.43568
381853.00	3744902.00	0.45653	381928.00	3744902.00	0.47463
381628.00	3744977.00	0.44227	381703.00	3744977.00	0.47087
381778.00	3744977.00	0.50080	381853.00	3744977.00	0.52803
381628.00	3745052.00	0.50372	381703.00	3745052.00	0.54101
381778.00	3745052.00	0.57964	381628.00	3745127.00	0.57913
381703.00	3745127.00	0.62986	381778.00	3745127.00	0.68482
381628.00	3745202.00	0.67176	381703.00	3745202.00	0.74231
381628.00	3745277.00	0.78563	381628.00	3745352.00	0.92342
381654.56	3744828.37	0.35589	382054.56	3744828.37	0.43103
382004.56	3744878.37	0.46671	382054.56	3744878.37	0.47400
381954.56	3744928.37	0.50545	382004.56	3744928.37	0.51499
382054.56	3744928.37	0.52386	381904.56	3744978.37	0.54623
381954.56	3744978.37	0.56059	382004.56	3744978.37	0.57338
382054.56	3744978.37	0.58351	381904.56	3745028.37	0.60713
381954.56	3745028.37	0.62588	382004.56	3745028.37	0.64212
382054.56	3745028.37	0.65461	381854.56	3745078.37	0.65708
381904.56	3745078.37	0.68170	381954.56	3745078.37	0.70380
382004.56	3745078.37	0.72480	381804.56	3745128.37	0.70694
381854.56	3745128.37	0.74162	381904.56	3745128.37	0.77288
381954.56	3745128.37	0.80152	381754.56	3745178.37	0.75195
381804.56	3745178.37	0.80067	381854.56	3745178.37	0.84233
381904.56	3745178.37	0.88334	381704.56	3745228.37	0.79340
381754.56	3745228.37	0.85163	381804.56	3745228.37	0.91007
381854.56	3745228.37	0.96649	381704.56	3745278.37	0.89532
381754.56	3745278.37	0.96994	381804.56	3745278.37	1.04675
381854.56	3745278.37	1.12195	381654.56	3745328.37	0.92281
381704.56	3745328.37	1.01409	381754.56	3745328.37	1.11245
381804.56	3745328.37	1.21618	381604.56	3745378.37	0.92959
381654.56	3745378.37	1.03510	381704.56	3745378.37	1.15326
381754.56	3745378.37	1.28276	381804.56	3745378.37	1.42421
381604.56	3745428.37	1.02914	381654.56	3745428.37	1.16277
381704.56	3745428.37	1.31722	381754.56	3745428.37	1.49569

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.68941	381604.56	3745478.37	1.13363
381654.56	3745478.37	1.30113	381704.56	3745478.37	1.49976
381754.56	3745478.37	1.73714	381804.56	3745478.37	2.01109
381604.56	3745528.37	1.23937	381654.56	3745528.37	1.44678
381704.56	3745528.37	1.70046	381754.56	3745528.37	2.02343
382078.00	3745029.00	0.66221	382053.00	3745054.00	0.69609
382078.00	3745054.00	0.70249	382028.00	3745079.00	0.73301
382053.00	3745079.00	0.74109	382078.00	3745079.00	0.74802
382028.00	3745104.00	0.78401	382053.00	3745104.00	0.79213
382078.00	3745104.00	0.78756	382003.00	3745129.00	0.82796
382028.00	3745129.00	0.83935	382053.00	3745129.00	0.84900
381753.00	3745154.00	0.70829	381978.00	3745154.00	0.87268
382003.00	3745154.00	0.88694	382028.00	3745154.00	0.90032
381728.00	3745179.00	0.72723	381953.00	3745179.00	0.92144
381978.00	3745179.00	0.93775	382003.00	3745179.00	0.95514
381928.00	3745204.00	0.97307	381953.00	3745204.00	0.99359
381978.00	3745204.00	1.01308	382003.00	3745204.00	1.03313
381903.00	3745229.00	1.02378	381928.00	3745229.00	1.04955
381953.00	3745229.00	1.07267	381978.00	3745229.00	1.09831
381878.00	3745254.00	1.07253	381903.00	3745254.00	1.10601
381928.00	3745254.00	1.13812	381953.00	3745254.00	1.16792
381878.00	3745279.00	1.15927	381903.00	3745279.00	1.19798
381928.00	3745279.00	1.23687	381953.00	3745279.00	1.26391
381878.00	3745304.00	1.25900	381903.00	3745304.00	1.30349
381928.00	3745304.00	1.34993	381853.00	3745329.00	1.31742
381878.00	3745329.00	1.37214	381903.00	3745329.00	1.42524
381928.00	3745329.00	1.48082	381853.00	3745354.00	1.43408
381878.00	3745354.00	1.49954	381903.00	3745354.00	1.56450
381853.00	3745379.00	1.56885	381878.00	3745379.00	1.64250
381903.00	3745379.00	1.71761	381853.00	3745404.00	1.73150
381878.00	3745404.00	1.82585	381903.00	3745404.00	1.92526
381828.00	3745429.00	1.78815	381853.00	3745429.00	1.91255
381878.00	3745429.00	2.02822	381903.00	3745429.00	2.08572
381828.00	3745454.00	1.96696	381853.00	3745454.00	2.11805
381878.00	3745454.00	2.26483	381828.00	3745479.00	2.17246
381853.00	3745479.00	2.35176	381878.00	3745479.00	2.53865
381828.00	3745504.00	2.40644	381853.00	3745504.00	2.62239
381878.00	3745504.00	2.84373	381803.00	3745529.00	2.42539
381828.00	3745529.00	2.66569	381853.00	3745529.00	2.93464
381728.00	3745554.00	1.96886	381753.00	3745554.00	2.16905

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.39109	381803.00	3745554.00	2.65367
381828.00	3745554.00	2.94477	381853.00	3745554.00	3.28585
381603.00	3745579.00	1.33441	381628.00	3745579.00	1.44819
381653.00	3745579.00	1.58032	381678.00	3745579.00	1.72871
381703.00	3745579.00	1.90066	381728.00	3745579.00	2.09416
381753.00	3745579.00	2.32299	381778.00	3745579.00	2.58204
381803.00	3745579.00	2.89313	381828.00	3745579.00	3.24575
381853.00	3745579.00	3.67621	381603.00	3745604.00	1.37934
381628.00	3745604.00	1.50284	381653.00	3745604.00	1.64403
381678.00	3745604.00	1.80865	381703.00	3745604.00	1.99756
381728.00	3745604.00	2.21762	381753.00	3745604.00	2.47516
381778.00	3745604.00	2.77791	381803.00	3745604.00	3.13849
381828.00	3745604.00	3.56992	381603.00	3745629.00	1.42069
381628.00	3745629.00	1.55275	381653.00	3745629.00	1.70633
381678.00	3745629.00	1.88250	381703.00	3745629.00	2.08969
381728.00	3745629.00	2.33282	381753.00	3745629.00	2.62312
381778.00	3745629.00	2.96611	381803.00	3745629.00	3.38347
381828.00	3745629.00	3.90085	381587.00	3745866.00	1.37871
381612.00	3745866.00	1.51081	381637.00	3745866.00	1.66511
381662.00	3745866.00	1.84447	381687.00	3745866.00	2.05507
381712.00	3745866.00	2.30631	381737.00	3745866.00	2.60813
381762.00	3745866.00	2.97729	381787.00	3745866.00	3.43217
381812.00	3745866.00	4.00585	381837.00	3745866.00	4.74473
381862.00	3745866.00	5.71067	381887.00	3745866.00	7.02831
381912.00	3745866.00	8.86622	381937.00	3745866.00	11.57286
381962.00	3745866.00	15.83829	381987.00	3745866.00	23.22773
382012.00	3745866.00	36.27716	382037.00	3745866.00	16.89359
382062.00	3745866.00	18.05549	382087.00	3745866.00	16.91499
382112.00	3745866.00	35.17797	382137.00	3745866.00	23.45488
382162.00	3745866.00	16.47316	382187.00	3745866.00	12.19177
382212.00	3745866.00	9.42437	382237.00	3745866.00	7.53354
382262.00	3745866.00	6.17750	382287.00	3745866.00	5.22888
382312.00	3745866.00	4.45283	382337.00	3745866.00	3.82610
381587.00	3745891.00	1.35091	381612.00	3745891.00	1.47835
381637.00	3745891.00	1.62457	381662.00	3745891.00	1.79549
381687.00	3745891.00	1.99591	381712.00	3745891.00	2.23275
381737.00	3745891.00	2.51390	381762.00	3745891.00	2.85670
381787.00	3745891.00	3.27678	381812.00	3745891.00	3.79885
381837.00	3745891.00	4.45940	381862.00	3745891.00	5.30718
381887.00	3745891.00	6.42563	381912.00	3745891.00	7.96800

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	10.14407	381962.00	3745891.00	13.35506
381987.00	3745891.00	18.24292	382012.00	3745891.00	25.24314
382037.00	3745891.00	32.65767	382062.00	3745891.00	35.61482
382087.00	3745891.00	32.08678	382112.00	3745891.00	25.02594
382137.00	3745891.00	18.53816	382162.00	3745891.00	13.77268
382187.00	3745891.00	10.51488	382212.00	3745891.00	8.30739
382237.00	3745891.00	6.74072	382262.00	3745891.00	5.60891
382287.00	3745891.00	4.65959	382312.00	3745891.00	4.00962
381587.00	3745916.00	1.31991	381612.00	3745916.00	1.44163
381637.00	3745916.00	1.58038	381662.00	3745916.00	1.74129
381687.00	3745916.00	1.92910	381712.00	3745916.00	2.15084
381737.00	3745916.00	2.41118	381762.00	3745916.00	2.72028
381787.00	3745916.00	3.10270	381812.00	3745916.00	3.57217
381837.00	3745916.00	4.15785	381862.00	3745916.00	4.85599
381887.00	3745916.00	5.78848	381912.00	3745916.00	6.98496
381937.00	3745916.00	8.55334	381962.00	3745916.00	10.72159
381987.00	3745916.00	13.80243	382012.00	3745916.00	17.76507
382037.00	3745916.00	21.40185	382062.00	3745916.00	23.29188
382087.00	3745916.00	21.91730	382112.00	3745916.00	18.44193
382137.00	3745916.00	14.66459	382162.00	3745916.00	11.45276
382187.00	3745916.00	9.01773	382212.00	3745916.00	7.25299
382237.00	3745916.00	5.96267	382262.00	3745916.00	5.00528
382287.00	3745916.00	4.26170	381587.00	3745941.00	1.28664
381612.00	3745941.00	1.40115	381637.00	3745941.00	1.53130
381662.00	3745941.00	1.68066	381687.00	3745941.00	1.85415
381712.00	3745941.00	2.05321	381737.00	3745941.00	2.29583
381762.00	3745941.00	2.57837	381787.00	3745941.00	2.91416
381812.00	3745941.00	3.32329	381837.00	3745941.00	3.83065
381862.00	3745941.00	4.45985	381887.00	3745941.00	5.26259
381912.00	3745941.00	6.28593	381937.00	3745941.00	7.57178
381962.00	3745941.00	9.24061	381987.00	3745941.00	11.37672
382012.00	3745941.00	13.81294	382037.00	3745941.00	15.94882
382062.00	3745941.00	16.89858	382087.00	3745941.00	16.63883
382112.00	3745941.00	14.52328	382137.00	3745941.00	12.12695
382162.00	3745941.00	9.88281	382187.00	3745941.00	8.01994
382212.00	3745941.00	6.56209	382237.00	3745941.00	5.46396
382262.00	3745941.00	4.61800	381587.00	3745966.00	1.25171
381612.00	3745966.00	1.35991	381637.00	3745966.00	1.48426
381662.00	3745966.00	1.62579	381687.00	3745966.00	1.79016
381712.00	3745966.00	1.97956	381737.00	3745966.00	2.20134

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	2.46189	381787.00	3745966.00	2.77444
381812.00	3745966.00	3.14964	381837.00	3745966.00	3.60499
381862.00	3745966.00	4.16216	381887.00	3745966.00	4.85270
381912.00	3745966.00	5.71451	381937.00	3745966.00	6.79013
381962.00	3745966.00	8.10971	381987.00	3745966.00	9.66389
382012.00	3745966.00	11.29359	382037.00	3745966.00	12.63250
382062.00	3745966.00	13.25381	381957.00	3745689.00	15.93581
381982.00	3745689.00	23.62517	382007.00	3745689.00	13.57416
382032.00	3745689.00	17.99004	381607.00	3745714.00	1.54320
381632.00	3745714.00	1.70227	381657.00	3745714.00	1.88791
381682.00	3745714.00	2.10870	381707.00	3745714.00	2.37194
381732.00	3745714.00	2.69446	381757.00	3745714.00	3.08413
381782.00	3745714.00	3.57344	381807.00	3745714.00	4.19505
381832.00	3745714.00	5.00450	381857.00	3745714.00	6.08492
381882.00	3745714.00	7.56077	381907.00	3745714.00	9.68422
381932.00	3745714.00	12.90465	381957.00	3745714.00	18.18819
381982.00	3745714.00	28.26401	382007.00	3745714.00	21.12197
382032.00	3745714.00	6.70388	381607.00	3745739.00	1.55368
381632.00	3745739.00	1.71528	381657.00	3745739.00	1.90533
381682.00	3745739.00	2.13181	381707.00	3745739.00	2.40278
381732.00	3745739.00	2.73358	381757.00	3745739.00	3.13975
381782.00	3745739.00	3.64743	381807.00	3745739.00	4.29832
381832.00	3745739.00	5.14788	381857.00	3745739.00	6.28797
381882.00	3745739.00	7.87028	381907.00	3745739.00	10.18573
381932.00	3745739.00	13.73180	381957.00	3745739.00	19.66461
381982.00	3745739.00	31.05096	382007.00	3745739.00	32.48938
382032.00	3745739.00	11.08142	381607.00	3745764.00	1.55561
381632.00	3745764.00	1.71845	381657.00	3745764.00	1.90961
381682.00	3745764.00	2.13765	381707.00	3745764.00	2.41169
381732.00	3745764.00	2.74511	381757.00	3745764.00	3.15474
381782.00	3745764.00	3.67043	381807.00	3745764.00	4.33073
381832.00	3745764.00	5.19697	381857.00	3745764.00	6.36522
381882.00	3745764.00	7.99939	381907.00	3745764.00	10.37681
381932.00	3745764.00	14.07576	381957.00	3745764.00	20.30684
381982.00	3745764.00	32.21380	382007.00	3745764.00	28.69217
382032.00	3745764.00	24.46578	381607.00	3745789.00	1.54924
381632.00	3745789.00	1.71119	381657.00	3745789.00	1.90163
381682.00	3745789.00	2.12872	381707.00	3745789.00	2.39987
381732.00	3745789.00	2.72692	381757.00	3745789.00	3.13572
381782.00	3745789.00	3.64572	381807.00	3745789.00	4.29893

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	5.15480	381857.00	3745789.00	6.30892
381882.00	3745789.00	7.91688	381907.00	3745789.00	10.27147
381932.00	3745789.00	13.92775	381957.00	3745789.00	20.10107
381982.00	3745789.00	31.96571	382007.00	3745789.00	11.05905
382032.00	3745789.00	14.85371	381607.00	3745814.00	1.53546
381632.00	3745814.00	1.69465	381657.00	3745814.00	1.88103
381682.00	3745814.00	2.09755	381707.00	3745814.00	2.35923
381732.00	3745814.00	2.67839	381757.00	3745814.00	3.07107
381782.00	3745814.00	3.56211	381807.00	3745814.00	4.18608
381832.00	3745814.00	5.00375	381857.00	3745814.00	6.08942
381882.00	3745814.00	7.61745	381907.00	3745814.00	9.80096
381932.00	3745814.00	13.18970	381957.00	3745814.00	18.83426
381982.00	3745814.00	29.48823	382007.00	3745814.00	26.32257
382032.00	3745814.00	39.55370	382562.00	3745108.00	1.23992
382577.00	3745108.00	1.25517	382592.00	3745108.00	1.26911
382607.00	3745108.00	1.28193	382622.00	3745108.00	1.29298
382637.00	3745108.00	1.30234	382652.00	3745108.00	1.30999
382667.00	3745108.00	1.31619	382682.00	3745108.00	1.32072
382697.00	3745108.00	1.32356	382712.00	3745108.00	1.32474
382727.00	3745108.00	1.32434	382742.00	3745108.00	1.32211
382757.00	3745108.00	1.31841	382772.00	3745108.00	1.31346
382787.00	3745108.00	1.30723	382802.00	3745108.00	1.29980
382817.00	3745108.00	1.29118	382562.00	3745123.00	1.30441
382577.00	3745123.00	1.31910	382592.00	3745123.00	1.33282
382607.00	3745123.00	1.34477	382622.00	3745123.00	1.35458
382637.00	3745123.00	1.36257	382652.00	3745123.00	1.36871
382667.00	3745123.00	1.37312	382682.00	3745123.00	1.37576
382697.00	3745123.00	1.37676	382712.00	3745123.00	1.37601
382757.00	3745123.00	1.36361	382772.00	3745123.00	1.35639
382787.00	3745123.00	1.34816	382562.00	3745138.00	1.37244
382577.00	3745138.00	1.38622	382592.00	3745138.00	1.39921
382607.00	3745138.00	1.40981	382622.00	3745138.00	1.41811
382637.00	3745138.00	1.42432	382652.00	3745138.00	1.42878
382667.00	3745138.00	1.43139	382682.00	3745138.00	1.43214
382697.00	3745138.00	1.43104	382562.00	3745153.00	1.44397
382577.00	3745153.00	1.45688	382592.00	3745153.00	1.46890
382607.00	3745153.00	1.47768	382622.00	3745153.00	1.48411
382637.00	3745153.00	1.48847	382652.00	3745153.00	1.49087
382667.00	3745153.00	1.49126	382682.00	3745153.00	1.48961
382562.00	3745168.00	1.51911	382577.00	3745168.00	1.53042

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.54121	382607.00	3745168.00	1.54789
382622.00	3745168.00	1.55224	382637.00	3745168.00	1.55439
382652.00	3745168.00	1.55433	382667.00	3745168.00	1.55222
382562.00	3745183.00	1.59794	382577.00	3745183.00	1.60690
382592.00	3745183.00	1.61593	382607.00	3745183.00	1.62056
382622.00	3745183.00	1.62247	382637.00	3745183.00	1.62191
382652.00	3745183.00	1.61901	382562.00	3745198.00	1.68024
382577.00	3745198.00	1.68689	382592.00	3745198.00	1.69347
382607.00	3745198.00	1.69526	382622.00	3745198.00	1.69426
382637.00	3745198.00	1.69076	382562.00	3745213.00	1.76552
382577.00	3745213.00	1.76992	382592.00	3745213.00	1.77316
382607.00	3745213.00	1.77186	382622.00	3745213.00	1.76750
382562.00	3745228.00	1.85411	382577.00	3745228.00	1.85518
382592.00	3745228.00	1.85407	382607.00	3745228.00	1.84972
382562.00	3745243.00	1.94646	382577.00	3745243.00	1.94401
382592.00	3745243.00	1.93835	382562.00	3745258.00	2.04052
382577.00	3745258.00	2.03356	382562.00	3745273.00	2.13676
383077.00	3745461.00	0.83693	383072.00	3745485.00	0.81604
383107.00	3745469.00	0.77669	383095.00	3745496.00	0.76443

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.88241	382152.32	3744980.87	0.88954
382177.32	3744980.87	0.89788	382202.32	3744980.87	0.90800
382227.32	3744980.87	0.92085	382252.32	3744980.87	0.93770
382277.32	3744980.87	0.95472	382302.32	3744980.87	0.98165
382327.32	3744980.87	1.01005	382352.32	3744980.87	1.03924
382377.32	3744980.87	1.07767	382402.32	3744980.87	1.11565
382427.32	3744980.87	1.15353	382452.32	3744980.87	1.19396
382477.32	3744980.87	1.23219	382502.32	3744980.87	1.26604
382527.32	3744980.87	1.30058	382552.32	3744980.87	1.33110
382577.32	3744980.87	1.35688	382602.32	3744980.87	1.37778
382627.32	3744980.87	1.39395	382652.32	3744980.87	1.40397
382677.32	3744980.87	1.40616	382702.32	3744980.87	1.41175
382727.32	3744980.87	1.40656	382752.32	3744980.87	1.39824
382777.32	3744980.87	1.38418	382802.32	3744980.87	1.36586
382827.32	3744980.87	1.34424	382852.32	3744980.87	1.31989
382877.32	3744980.87	1.29292	382902.32	3744980.87	1.26508
382927.32	3744980.87	1.23418	382952.32	3744980.87	1.20263
382977.32	3744980.87	1.17030	383002.32	3744980.87	1.13671
383027.32	3744980.87	1.10168	382102.32	3745005.87	0.94095
382127.32	3745005.87	0.94971	382152.32	3745005.87	0.95850
382177.32	3745005.87	0.96864	382202.32	3745005.87	0.98115
382227.32	3745005.87	0.99628	382252.32	3745005.87	1.01620
382277.32	3745005.87	1.03783	382302.32	3745005.87	1.06780
382327.32	3745005.87	1.10189	382352.32	3745005.87	1.13917
382377.32	3745005.87	1.18003	382402.32	3745005.87	1.22314
382427.32	3745005.87	1.26675	382452.32	3745005.87	1.31156
382477.32	3745005.87	1.35341	382502.32	3745005.87	1.38812
382527.32	3745005.87	1.42080	382552.32	3745005.87	1.44972
382577.32	3745005.87	1.47230	382602.32	3745005.87	1.48899
382627.32	3745005.87	1.49941	382652.32	3745005.87	1.50421
382677.32	3745005.87	1.50361	382702.32	3745005.87	1.50190
382727.32	3745005.87	1.49043	382752.32	3745005.87	1.47467
382777.32	3745005.87	1.45364	382802.32	3745005.87	1.42817
382827.32	3745005.87	1.39985	382852.32	3745005.87	1.36951
382877.32	3745005.87	1.33587	382902.32	3745005.87	1.30176
382927.32	3745005.87	1.26654	382952.32	3745005.87	1.23003
382102.32	3745030.87	1.01513	382127.32	3745030.87	1.02587
382152.32	3745030.87	1.03628	382177.32	3745030.87	1.04843
382202.32	3745030.87	1.06391	382227.32	3745030.87	1.08235
382252.32	3745030.87	1.10664	382277.32	3745030.87	1.13794

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.17369	382327.32	3745030.87	1.21388
382352.32	3745030.87	1.25762	382377.32	3745030.87	1.30367
382402.32	3745030.87	1.35257	382427.32	3745030.87	1.40028
382452.32	3745030.87	1.44667	382477.32	3745030.87	1.48883
382502.32	3745030.87	1.52565	382527.32	3745030.87	1.55743
382552.32	3745030.87	1.58292	382577.32	3745030.87	1.60211
382602.32	3745030.87	1.61254	382627.32	3745030.87	1.61741
382652.32	3745030.87	1.61429	382677.32	3745030.87	1.60397
382702.32	3745030.87	1.59347	382727.32	3745030.87	1.57423
382752.32	3745030.87	1.54989	382777.32	3745030.87	1.52097
382802.32	3745030.87	1.48788	382827.32	3745030.87	1.45257
382852.32	3745030.87	1.41525	382877.32	3745030.87	1.37624
382902.32	3745030.87	1.33567	382927.32	3745030.87	1.29724
382102.32	3745055.87	1.09707	382127.32	3745055.87	1.10287
382152.32	3745055.87	1.11389	382177.32	3745055.87	1.12993
382202.32	3745055.87	1.14820	382227.32	3745055.87	1.17253
382252.32	3745055.87	1.20078	382277.32	3745055.87	1.23692
382302.32	3745055.87	1.27954	382327.32	3745055.87	1.33065
382352.32	3745055.87	1.38102	382377.32	3745055.87	1.43123
382402.32	3745055.87	1.48396	382427.32	3745055.87	1.53554
382102.32	3744780.87	0.53628	382152.32	3744780.87	0.54207
382202.32	3744780.87	0.54727	382252.32	3744780.87	0.55434
382302.32	3744780.87	0.56394	382352.32	3744780.87	0.57886
382402.32	3744780.87	0.60037	382452.32	3744780.87	0.62816
382502.32	3744780.87	0.66026	382552.32	3744780.87	0.69863
382602.32	3744780.87	0.73914	382652.32	3744780.87	0.77895
382702.32	3744780.87	0.81584	382752.32	3744780.87	0.84787
382802.32	3744780.87	0.87186	382852.32	3744780.87	0.88801
382902.32	3744780.87	0.89537	382952.32	3744780.87	0.89514
383002.32	3744780.87	0.88736	383052.32	3744780.87	0.87261
383102.32	3744780.87	0.85160	383152.32	3744780.87	0.82658
383202.32	3744780.87	0.79807	382102.32	3744830.87	0.59828
382152.32	3744830.87	0.60510	382202.32	3744830.87	0.61219
382252.32	3744830.87	0.62182	382302.32	3744830.87	0.63543
382352.32	3744830.87	0.65638	382402.32	3744830.87	0.68598
382452.32	3744830.87	0.72311	382502.32	3744830.87	0.76434
382552.32	3744830.87	0.81205	382602.32	3744830.87	0.85786
382652.32	3744830.87	0.90115	382702.32	3744830.87	0.93828
382752.32	3744830.87	0.96687	382802.32	3744830.87	0.98480
382852.32	3744830.87	0.99239	382902.32	3744830.87	0.99018

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.97915	383002.32	3744830.87	0.95988
383052.32	3744830.87	0.93370	383102.32	3744830.87	0.90105
383152.32	3744830.87	0.86593	383202.32	3744830.87	0.82853
382102.32	3744880.87	0.67265	382152.32	3744880.87	0.68123
382202.32	3744880.87	0.69077	382252.32	3744880.87	0.70447
382302.32	3744880.87	0.72324	382352.32	3744880.87	0.75334
382402.32	3744880.87	0.79362	382452.32	3744880.87	0.84290
382502.32	3744880.87	0.89468	382552.32	3744880.87	0.95144
382602.32	3744880.87	1.00252	382652.32	3744880.87	1.04512
382702.32	3744880.87	1.07876	382752.32	3744880.87	1.09912
382802.32	3744880.87	1.10685	382852.32	3744880.87	1.10151
382902.32	3744880.87	1.08568	382952.32	3744880.87	1.06063
383002.32	3744880.87	1.02779	383052.32	3744880.87	0.98919
383102.32	3744880.87	0.94401	383152.32	3744880.87	0.89813
382102.32	3744930.87	0.76354	382152.32	3744930.87	0.77453
382202.32	3744930.87	0.78729	382252.32	3744930.87	0.80758
382302.32	3744930.87	0.83634	382352.32	3744930.87	0.87885
382402.32	3744930.87	0.93383	382452.32	3744930.87	0.99642
382502.32	3744930.87	1.05966	382552.32	3744930.87	1.12063
382602.32	3744930.87	1.17393	382652.32	3744930.87	1.21272
382702.32	3744930.87	1.23737	382752.32	3744930.87	1.24447
382802.32	3744930.87	1.23590	382852.32	3744930.87	1.21285
382902.32	3744930.87	1.18004	382952.32	3744930.87	1.13695
383002.32	3744930.87	1.08823	383052.32	3744930.87	1.03312
383102.32	3744930.87	0.97650	383152.32	3744930.87	0.91981
382077.32	3744380.87	0.27063	382152.32	3744380.87	0.27322
382227.32	3744380.87	0.27553	382302.32	3744380.87	0.27756
382377.32	3744380.87	0.28020	382452.32	3744380.87	0.28440
382527.32	3744380.87	0.29083	382602.32	3744380.87	0.30058
382677.32	3744380.87	0.31418	382752.32	3744380.87	0.33111
382827.32	3744380.87	0.35188	382902.32	3744380.87	0.37522
382977.32	3744380.87	0.39845	383052.32	3744380.87	0.42024
383127.32	3744380.87	0.43986	383202.32	3744380.87	0.45515
383277.32	3744380.87	0.46628	383352.32	3744380.87	0.47194
383427.32	3744380.87	0.47221	383502.32	3744380.87	0.46850
383577.32	3744380.87	0.45980	382077.32	3744455.87	0.30091
382152.32	3744455.87	0.30373	382227.32	3744455.87	0.30698
382302.32	3744455.87	0.30965	382377.32	3744455.87	0.31310
382452.32	3744455.87	0.31938	382527.32	3744455.87	0.32889
382602.32	3744455.87	0.34297	382677.32	3744455.87	0.36187

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.38508	382827.32	3744455.87	0.41131
382902.32	3744455.87	0.43822	382977.32	3744455.87	0.46405
383052.32	3744455.87	0.48651	383127.32	3744455.87	0.50432
383202.32	3744455.87	0.51649	383277.32	3744455.87	0.52245
383352.32	3744455.87	0.52217	383427.32	3744455.87	0.51651
383502.32	3744455.87	0.50549	382077.32	3744530.87	0.33780
382152.32	3744530.87	0.34173	382227.32	3744530.87	0.34438
382302.32	3744530.87	0.34851	382377.32	3744530.87	0.35357
382452.32	3744530.87	0.36267	382527.32	3744530.87	0.37679
382602.32	3744530.87	0.39700	382677.32	3744530.87	0.42284
382752.32	3744530.87	0.45358	382827.32	3744530.87	0.48511
382902.32	3744530.87	0.51608	382977.32	3744530.87	0.54254
383052.32	3744530.87	0.56309	383127.32	3744530.87	0.57733
383202.32	3744530.87	0.58320	383277.32	3744530.87	0.58162
383352.32	3744530.87	0.57318	383427.32	3744530.87	0.55848
382077.32	3744605.87	0.38221	382152.32	3744605.87	0.38722
382227.32	3744605.87	0.39103	382302.32	3744605.87	0.39609
382377.32	3744605.87	0.40426	382452.32	3744605.87	0.41804
382527.32	3744605.87	0.43925	382602.32	3744605.87	0.46807
382677.32	3744605.87	0.50279	382752.32	3744605.87	0.54083
382827.32	3744605.87	0.57700	382902.32	3744605.87	0.60985
382977.32	3744605.87	0.63387	383052.32	3744605.87	0.64934
383127.32	3744605.87	0.65478	383202.32	3744605.87	0.65072
383277.32	3744605.87	0.63864	383352.32	3744605.87	0.62032
382077.32	3744680.87	0.43715	382152.32	3744680.87	0.44350
382227.32	3744680.87	0.44877	382302.32	3744680.87	0.45627
382377.32	3744680.87	0.46918	382452.32	3744680.87	0.49037
382527.32	3744680.87	0.52186	382602.32	3744680.87	0.56236
382677.32	3744680.87	0.60718	382752.32	3744680.87	0.65195
382827.32	3744680.87	0.69015	382902.32	3744680.87	0.72004
382977.32	3744680.87	0.73819	383052.32	3744680.87	0.74308
383127.32	3744680.87	0.73641	383202.32	3744680.87	0.71909
383277.32	3744680.87	0.69319	382077.32	3744755.87	0.50602
382152.32	3744755.87	0.51440	382227.32	3744755.87	0.52163
382302.32	3744755.87	0.53324	382377.32	3744755.87	0.55452
382452.32	3744755.87	0.58838	382527.32	3744755.87	0.63394
382602.32	3744755.87	0.68866	382677.32	3744755.87	0.74314
382752.32	3744755.87	0.79315	382827.32	3744755.87	0.82915
382902.32	3744755.87	0.84918	382977.32	3744755.87	0.85268
383052.32	3744755.87	0.84071	383127.32	3744755.87	0.81478

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.78006	383277.32	3744755.87	0.73856
381002.32	3743980.87	0.12077	381102.32	3743980.87	0.12612
381202.32	3743980.87	0.13154	381302.32	3743980.87	0.13699
381402.32	3743980.87	0.14233	381502.32	3743980.87	0.14745
381602.32	3743980.87	0.15228	381702.32	3743980.87	0.15667
381825.21	3743978.18	0.16101	381902.32	3743980.87	0.16390
382002.32	3743980.87	0.16670	382102.32	3743980.87	0.16895
382202.32	3743980.87	0.17061	382302.32	3743980.87	0.17184
382402.32	3743980.87	0.17289	382502.32	3743980.87	0.17410
382602.32	3743980.87	0.17606	382702.32	3743980.87	0.17937
382802.32	3743980.87	0.18478	382902.32	3743980.87	0.19283
383002.32	3743980.87	0.20349	383102.32	3743980.87	0.21669
383202.32	3743980.87	0.23173	383302.32	3743980.87	0.24725
383402.32	3743980.87	0.26229	383502.32	3743980.87	0.27584
383602.32	3743980.87	0.28696	383702.32	3743980.87	0.29465
381002.32	3744080.87	0.13000	381102.32	3744080.87	0.13627
381202.32	3744080.87	0.14266	381302.32	3744080.87	0.14912
381402.32	3744080.87	0.15553	381502.32	3744080.87	0.16170
381602.32	3744080.87	0.16759	381702.32	3744080.87	0.17301
381802.32	3744080.87	0.17778	381902.32	3744080.87	0.18187
382002.32	3744080.87	0.18522	382102.32	3744080.87	0.18785
382202.32	3744080.87	0.18974	382302.32	3744080.87	0.19123
382402.32	3744080.87	0.19257	382502.32	3744080.87	0.19432
382602.32	3744080.87	0.19725	382702.32	3744080.87	0.20228
382802.32	3744080.87	0.21037	382902.32	3744080.87	0.22191
383002.32	3744080.87	0.23658	383102.32	3744080.87	0.25361
383202.32	3744080.87	0.27170	383302.32	3744080.87	0.28952
383402.32	3744080.87	0.30524	383502.32	3744080.87	0.31818
383602.32	3744080.87	0.32712	383702.32	3744080.87	0.33149
381002.32	3744180.87	0.14031	381102.32	3744180.87	0.14762
381202.32	3744180.87	0.15527	381302.32	3744180.87	0.16291
381402.32	3744180.87	0.17074	381502.32	3744180.87	0.17828
381602.32	3744180.87	0.18551	381702.32	3744180.87	0.19216
381802.32	3744180.87	0.19813	381902.32	3744180.87	0.20320
382002.32	3744180.87	0.20731	382102.32	3744180.87	0.21046
382202.32	3744180.87	0.21275	382302.32	3744180.87	0.21453
382402.32	3744180.87	0.21628	382502.32	3744180.87	0.21888
382602.32	3744180.87	0.22347	382702.32	3744180.87	0.23141
382802.32	3744180.87	0.24342	382902.32	3744180.87	0.25965
383002.32	3744180.87	0.27928	383102.32	3744180.87	0.30047

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.32144	383302.32	3744180.87	0.34020
383402.32	3744180.87	0.35528	383502.32	3744180.87	0.36520
383602.32	3744180.87	0.37003	383702.32	3744180.87	0.36930
381002.32	3744280.87	0.15183	381102.32	3744280.87	0.16052
381202.32	3744280.87	0.16958	381302.32	3744280.87	0.17891
381402.32	3744280.87	0.18836	381502.32	3744280.87	0.19769
381602.32	3744280.87	0.20664	381702.32	3744280.87	0.21503
381802.32	3744280.87	0.22248	381902.32	3744280.87	0.22882
382002.32	3744280.87	0.23401	382102.32	3744280.87	0.23782
382202.32	3744280.87	0.24050	382302.32	3744280.87	0.24286
382402.32	3744280.87	0.24531	382502.32	3744280.87	0.24942
382602.32	3744280.87	0.25691	382702.32	3744280.87	0.26908
382802.32	3744280.87	0.28702	382902.32	3744280.87	0.30933
383002.32	3744280.87	0.33455	383102.32	3744280.87	0.36004
383202.32	3744280.87	0.38190	383302.32	3744280.87	0.40063
383402.32	3744280.87	0.41157	383502.32	3744280.87	0.41617
383602.32	3744280.87	0.41429	381002.32	3744380.87	0.16469
381102.32	3744380.87	0.17506	381202.32	3744380.87	0.18592
381302.32	3744380.87	0.19726	381002.32	3744480.87	0.17909
381102.32	3744480.87	0.19146	381202.32	3744480.87	0.20465
381302.32	3744480.87	0.21858	381002.32	3744580.87	0.19508
381102.32	3744580.87	0.21003	381202.32	3744580.87	0.22617
381302.32	3744580.87	0.24340	381002.32	3744680.87	0.21271
381102.32	3744680.87	0.23086	381202.32	3744680.87	0.25080
381302.32	3744680.87	0.27243	381002.32	3744780.87	0.23192
381102.32	3744780.87	0.25415	381202.32	3744780.87	0.27904
381302.32	3744780.87	0.30645	381405.00	3744382.00	0.20948
381505.00	3744382.00	0.22122	381605.00	3744382.00	0.23253
381735.97	3744394.12	0.25011	381805.00	3744382.00	0.25275
381905.00	3744382.00	0.26092	382005.00	3744382.00	0.26744
381405.00	3744482.00	0.23374	381505.00	3744482.00	0.24851
381605.00	3744482.00	0.26310	381705.00	3744482.00	0.27706
381805.00	3744482.00	0.28948	381905.00	3744482.00	0.30009
381405.00	3744582.00	0.26246	381505.00	3744582.00	0.28145
381605.00	3744582.00	0.30061	381705.00	3744582.00	0.31902
381805.00	3744582.00	0.33573	381405.00	3744682.00	0.29671
381505.00	3744682.00	0.32125	381605.00	3744682.00	0.34671
381705.00	3744682.00	0.37075	382003.00	3744527.00	0.33039
381928.00	3744602.00	0.36454	382003.00	3744602.00	0.37316
381778.00	3744677.00	0.38474	381853.00	3744677.00	0.40118

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.41467	382003.00	3744677.00	0.42568
381553.00	3744752.00	0.36939	381703.00	3744752.00	0.41587
381778.00	3744752.00	0.43788	381853.00	3744752.00	0.45925
381928.00	3744752.00	0.47686	382003.00	3744752.00	0.49121
381703.00	3744827.00	0.47262	381778.00	3744827.00	0.50290
381853.00	3744827.00	0.53152	381928.00	3744827.00	0.55488
382003.00	3744827.00	0.57433	381628.00	3744902.00	0.50694
381703.00	3744902.00	0.54561	381778.00	3744902.00	0.58440
381853.00	3744902.00	0.62273	381928.00	3744902.00	0.65651
381628.00	3744977.00	0.58201	381703.00	3744977.00	0.63310
381778.00	3744977.00	0.68896	381853.00	3744977.00	0.74189
381628.00	3745052.00	0.67423	381703.00	3745052.00	0.74366
381778.00	3745052.00	0.81945	381628.00	3745127.00	0.78830
381703.00	3745127.00	0.88727	381778.00	3745127.00	1.00148
381628.00	3745202.00	0.92716	381703.00	3745202.00	1.07168
381628.00	3745277.00	1.09159	381628.00	3745352.00	1.27420
381654.56	3744828.37	0.45648	382054.56	3744828.37	0.58639
382004.56	3744878.37	0.64517	382054.56	3744878.37	0.65813
381954.56	3744928.37	0.70978	382004.56	3744928.37	0.72767
382054.56	3744928.37	0.74407	381904.56	3744978.37	0.77765
381954.56	3744978.37	0.80632	382004.56	3744978.37	0.83162
382054.56	3744978.37	0.85116	381904.56	3745028.37	0.88576
381954.56	3745028.37	0.92520	382004.56	3745028.37	0.95912
382054.56	3745028.37	0.98457	381854.56	3745078.37	0.96956
381904.56	3745078.37	1.02398	381954.56	3745078.37	1.07346
382004.56	3745078.37	1.12016	381804.56	3745128.37	1.04884
381854.56	3745128.37	1.12745	381904.56	3745128.37	1.20122
381954.56	3745128.37	1.27024	381754.56	3745178.37	1.11162
381804.56	3745178.37	1.22225	381854.56	3745178.37	1.32308
381904.56	3745178.37	1.42717	381704.56	3745228.37	1.15748
381754.56	3745228.37	1.28864	381804.56	3745228.37	1.42954
381854.56	3745228.37	1.57558	381704.56	3745278.37	1.32381
381754.56	3745278.37	1.49956	381804.56	3745278.37	1.69636
381854.56	3745278.37	1.90724	381654.56	3745328.37	1.30895
381704.56	3745328.37	1.51023	381754.56	3745328.37	1.74988
381804.56	3745328.37	2.03159	381604.56	3745378.37	1.24737
381654.56	3745378.37	1.45542	381704.56	3745378.37	1.71393
381754.56	3745378.37	2.03381	381804.56	3745378.37	2.43457
381604.56	3745428.37	1.35129	381654.56	3745428.37	1.60325
381704.56	3745428.37	1.92907	381754.56	3745428.37	2.36099

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.91740	381604.56	3745478.37	1.44022
381654.56	3745478.37	1.73401	381704.56	3745478.37	2.12374
381754.56	3745478.37	2.66108	381804.56	3745478.37	3.40943
381604.56	3745528.37	1.50551	381654.56	3745528.37	1.83433
381704.56	3745528.37	2.27938	381754.56	3745528.37	2.92636
382078.00	3745029.00	1.00021	382053.00	3745054.00	1.06529
382078.00	3745054.00	1.07866	382028.00	3745079.00	1.13785
382053.00	3745079.00	1.15535	382078.00	3745079.00	1.17027
382028.00	3745104.00	1.24293	382053.00	3745104.00	1.26102
382078.00	3745104.00	1.25005	382003.00	3745129.00	1.33341
382028.00	3745129.00	1.36041	382053.00	3745129.00	1.38289
381753.00	3745154.00	1.03460	381978.00	3745154.00	1.42551
382003.00	3745154.00	1.46118	382028.00	3745154.00	1.49429
381728.00	3745179.00	1.05753	381953.00	3745179.00	1.52646
381978.00	3745179.00	1.56971	382003.00	3745179.00	1.61535
381928.00	3745204.00	1.63242	381953.00	3745204.00	1.68961
381978.00	3745204.00	1.74412	382003.00	3745204.00	1.79984
381903.00	3745229.00	1.73234	381928.00	3745229.00	1.80678
381953.00	3745229.00	1.87505	381978.00	3745229.00	1.95068
381878.00	3745254.00	1.82175	381903.00	3745254.00	1.92006
381928.00	3745254.00	2.01768	381953.00	3745254.00	2.11091
381878.00	3745279.00	2.01714	381903.00	3745279.00	2.13721
381928.00	3745279.00	2.26241	381953.00	3745279.00	2.35543
381878.00	3745304.00	2.24918	381903.00	3745304.00	2.39615
381928.00	3745304.00	2.55584	381853.00	3745329.00	2.33896
381878.00	3745329.00	2.52000	381903.00	3745329.00	2.70718
381928.00	3745329.00	2.91314	381853.00	3745354.00	2.60273
381878.00	3745354.00	2.83177	381903.00	3745354.00	3.07641
381853.00	3745379.00	2.90985	381878.00	3745379.00	3.18619
381903.00	3745379.00	3.49206	381853.00	3745404.00	3.28402
381878.00	3745404.00	3.65717	381903.00	3745404.00	4.09220
381828.00	3745429.00	3.23969	381853.00	3745429.00	3.68713
381878.00	3745429.00	4.16786	381903.00	3745429.00	4.51586
381828.00	3745454.00	3.56820	381853.00	3745454.00	4.11899
381878.00	3745454.00	4.74669	381828.00	3745479.00	3.91284
381853.00	3745479.00	4.56476	381878.00	3745479.00	5.36679
381828.00	3745504.00	4.25504	381853.00	3745504.00	5.01579
381878.00	3745504.00	5.95233	381803.00	3745529.00	3.87993
381828.00	3745529.00	4.56025	381853.00	3745529.00	5.44229
381728.00	3745554.00	2.62097	381753.00	3745554.00	2.99949

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	3.45648	381803.00	3745554.00	4.05030
381828.00	3745554.00	4.79336	381853.00	3745554.00	5.79268
381603.00	3745579.00	1.53025	381628.00	3745579.00	1.68560
381653.00	3745579.00	1.87200	381678.00	3745579.00	2.08957
381703.00	3745579.00	2.35298	381728.00	3745579.00	2.66543
381753.00	3745579.00	3.05763	381778.00	3745579.00	3.53575
381803.00	3745579.00	4.16017	381828.00	3745579.00	4.94863
381853.00	3745579.00	6.03682	381603.00	3745604.00	1.53331
381628.00	3745604.00	1.69084	381653.00	3745604.00	1.87579
381678.00	3745604.00	2.09815	381703.00	3745604.00	2.36271
381728.00	3745604.00	2.68418	381753.00	3745604.00	3.07969
381778.00	3745604.00	3.57321	381803.00	3745604.00	4.20450
381828.00	3745604.00	5.02833	381603.00	3745629.00	1.52905
381628.00	3745629.00	1.68601	381653.00	3745629.00	1.87217
381678.00	3745629.00	2.09064	381703.00	3745629.00	2.35448
381728.00	3745629.00	2.67395	381753.00	3745629.00	3.06981
381778.00	3745629.00	3.55893	381803.00	3745629.00	4.18660
381828.00	3745629.00	5.01664	381587.00	3745866.00	1.17564
381612.00	3745866.00	1.27087	381637.00	3745866.00	1.37922
381662.00	3745866.00	1.50132	381687.00	3745866.00	1.63983
381712.00	3745866.00	1.79898	381737.00	3745866.00	1.98209
381762.00	3745866.00	2.19541	381787.00	3745866.00	2.44295
381812.00	3745866.00	2.73409	381837.00	3745866.00	3.07847
381862.00	3745866.00	3.48138	381887.00	3745866.00	3.96068
381912.00	3745866.00	4.51740	381937.00	3745866.00	5.16049
381962.00	3745866.00	5.88113	381987.00	3745866.00	6.64492
382012.00	3745866.00	7.37338	382037.00	3745866.00	7.95166
382062.00	3745866.00	8.25446	382087.00	3745866.00	8.20087
382112.00	3745866.00	7.79859	382137.00	3745866.00	7.13954
382162.00	3745866.00	6.35185	382187.00	3745866.00	5.54740
382212.00	3745866.00	4.80267	382237.00	3745866.00	4.15372
382262.00	3745866.00	3.60376	382287.00	3745866.00	3.16934
382312.00	3745866.00	2.79466	382337.00	3745866.00	2.47254
381587.00	3745891.00	1.13815	381612.00	3745891.00	1.22793
381637.00	3745891.00	1.32804	381662.00	3745891.00	1.44164
381687.00	3745891.00	1.57047	381712.00	3745891.00	1.71712
381737.00	3745891.00	1.88345	381762.00	3745891.00	2.07708
381787.00	3745891.00	2.30083	381812.00	3745891.00	2.55977
381837.00	3745891.00	2.86106	381862.00	3745891.00	3.20547
381887.00	3745891.00	3.60370	381912.00	3745891.00	4.06494

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	4.58132	381962.00	3745891.00	5.14164
381987.00	3745891.00	5.71409	382012.00	3745891.00	6.24534
382037.00	3745891.00	6.66492	382062.00	3745891.00	6.88832
382087.00	3745891.00	6.87535	382112.00	3745891.00	6.61040
382137.00	3745891.00	6.15638	382162.00	3745891.00	5.57965
382187.00	3745891.00	4.96083	382212.00	3745891.00	4.36732
382237.00	3745891.00	3.82786	382262.00	3745891.00	3.36221
382287.00	3745891.00	2.93295	382312.00	3745891.00	2.60182
381587.00	3745916.00	1.10090	381612.00	3745916.00	1.18508
381637.00	3745916.00	1.27834	381662.00	3745916.00	1.38337
381687.00	3745916.00	1.50201	381712.00	3745916.00	1.63723
381737.00	3745916.00	1.78901	381762.00	3745916.00	1.96072
381787.00	3745916.00	2.16186	381812.00	3745916.00	2.39204
381837.00	3745916.00	2.65553	381862.00	3745916.00	2.93713
381887.00	3745916.00	3.26930	381912.00	3745916.00	3.63065
381937.00	3745916.00	4.01592	381962.00	3745916.00	4.42929
381987.00	3745916.00	4.86705	382012.00	3745916.00	5.28516
382037.00	3745916.00	5.60223	382062.00	3745916.00	5.80570
382087.00	3745916.00	5.81143	382112.00	3745916.00	5.63100
382137.00	3745916.00	5.30763	382162.00	3745916.00	4.88116
382187.00	3745916.00	4.40575	382212.00	3745916.00	3.93175
382237.00	3745916.00	3.48749	382262.00	3745916.00	3.09100
382287.00	3745916.00	2.74121	381587.00	3745941.00	1.06428
381612.00	3745941.00	1.14229	381637.00	3745941.00	1.22859
381662.00	3745941.00	1.32484	381687.00	3745941.00	1.43324
381712.00	3745941.00	1.55316	381737.00	3745941.00	1.69408
381762.00	3745941.00	1.85029	381787.00	3745941.00	2.02573
381812.00	3745941.00	2.22563	381837.00	3745941.00	2.45386
381862.00	3745941.00	2.70911	381887.00	3745941.00	2.99605
381912.00	3745941.00	3.30846	381937.00	3745941.00	3.63190
381962.00	3745941.00	3.96746	381987.00	3745941.00	4.30473
382012.00	3745941.00	4.61379	382037.00	3745941.00	4.85641
382062.00	3745941.00	4.99216	382087.00	3745941.00	5.04788
382112.00	3745941.00	4.90127	382137.00	3745941.00	4.66249
382162.00	3745941.00	4.34367	382187.00	3745941.00	3.97590
382212.00	3745941.00	3.59175	382237.00	3745941.00	3.22406
382262.00	3745941.00	2.88282	381587.00	3745966.00	1.02847
381612.00	3745966.00	1.10146	381637.00	3745966.00	1.18338
381662.00	3745966.00	1.27401	381687.00	3745966.00	1.37638
381712.00	3745966.00	1.49064	381737.00	3745966.00	1.61862

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.76136	381787.00	3745966.00	1.92400
381812.00	3745966.00	2.10606	381837.00	3745966.00	2.30904
381862.00	3745966.00	2.53310	381887.00	3745966.00	2.77834
381912.00	3745966.00	3.04212	381937.00	3745966.00	3.31852
381962.00	3745966.00	3.59709	381987.00	3745966.00	3.86617
382012.00	3745966.00	4.10528	382037.00	3745966.00	4.28963
382062.00	3745966.00	4.39629	381957.00	3745689.00	16.71445
381982.00	3745689.00	24.62593	382007.00	3745689.00	40.01664
382032.00	3745689.00	76.89462	381607.00	3745714.00	1.49102
381632.00	3745714.00	1.64048	381657.00	3745714.00	1.81405
381682.00	3745714.00	2.01916	381707.00	3745714.00	2.26202
381732.00	3745714.00	2.55332	381757.00	3745714.00	2.90984
381782.00	3745714.00	3.34757	381807.00	3745714.00	3.89582
381832.00	3745714.00	4.59687	381857.00	3745714.00	5.50924
381882.00	3745714.00	6.73118	381907.00	3745714.00	8.40940
381932.00	3745714.00	10.83701	381957.00	3745714.00	14.48147
381982.00	3745714.00	20.25000	382007.00	3745714.00	30.02703
382032.00	3745714.00	45.49343	381607.00	3745739.00	1.45785
381632.00	3745739.00	1.60040	381657.00	3745739.00	1.76606
381682.00	3745739.00	1.96063	381707.00	3745739.00	2.18976
381732.00	3745739.00	2.46351	381757.00	3745739.00	2.79251
381782.00	3745739.00	3.19189	381807.00	3745739.00	3.69030
381832.00	3745739.00	4.31582	381857.00	3745739.00	5.12102
381882.00	3745739.00	6.17225	381907.00	3745739.00	7.58578
381932.00	3745739.00	9.53946	381957.00	3745739.00	12.31881
381982.00	3745739.00	16.38068	382007.00	3745739.00	22.28418
382032.00	3745739.00	29.46563	381607.00	3745764.00	1.42125
381632.00	3745764.00	1.55687	381657.00	3745764.00	1.71331
381682.00	3745764.00	1.89597	381707.00	3745764.00	2.11015
381732.00	3745764.00	2.36276	381757.00	3745764.00	2.66403
381782.00	3745764.00	3.02971	381807.00	3745764.00	3.47838
381832.00	3745764.00	4.03308	381857.00	3745764.00	4.73477
381882.00	3745764.00	5.63351	381907.00	3745764.00	6.80789
381932.00	3745764.00	8.37116	381957.00	3745764.00	10.48019
381982.00	3745764.00	13.32562	382007.00	3745764.00	16.79272
382032.00	3745764.00	20.66169	381607.00	3745789.00	1.38215
381632.00	3745789.00	1.51031	381657.00	3745789.00	1.65762
381682.00	3745789.00	1.82814	381707.00	3745789.00	2.02609
381732.00	3745789.00	2.25643	381757.00	3745789.00	2.53483
381782.00	3745789.00	2.86538	381807.00	3745789.00	3.26600

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	3.75674	381857.00	3745789.00	4.36540
381882.00	3745789.00	5.13147	381907.00	3745789.00	6.10390
381932.00	3745789.00	7.35183	381957.00	3745789.00	8.95282
381982.00	3745789.00	10.96208	382007.00	3745789.00	13.14043
382032.00	3745789.00	15.37242	381607.00	3745814.00	1.34153
381632.00	3745814.00	1.46203	381657.00	3745814.00	1.59814
381682.00	3745814.00	1.75263	381707.00	3745814.00	1.93353
381732.00	3745814.00	2.14601	381757.00	3745814.00	2.39605
381782.00	3745814.00	2.69281	381807.00	3745814.00	3.04711
381832.00	3745814.00	3.47807	381857.00	3745814.00	3.99864
381882.00	3745814.00	4.65001	381907.00	3745814.00	5.44374
381932.00	3745814.00	6.43858	381957.00	3745814.00	7.65370
381982.00	3745814.00	9.08841	382007.00	3745814.00	10.67150
382032.00	3745814.00	12.05545	382562.00	3745108.00	2.06220
382577.00	3745108.00	2.05497	382592.00	3745108.00	2.04432
382607.00	3745108.00	2.03083	382622.00	3745108.00	2.01384
382637.00	3745108.00	1.99383	382652.00	3745108.00	1.97112
382667.00	3745108.00	1.94623	382682.00	3745108.00	1.91916
382697.00	3745108.00	1.89009	382712.00	3745108.00	1.85933
382727.00	3745108.00	1.82688	382742.00	3745108.00	1.79296
382757.00	3745108.00	1.75821	382772.00	3745108.00	1.72313
382787.00	3745108.00	1.68761	382802.00	3745108.00	1.65186
382817.00	3745108.00	1.61579	382562.00	3745123.00	2.16055
382577.00	3745123.00	2.14805	382592.00	3745123.00	2.13278
382607.00	3745123.00	2.11379	382622.00	3745123.00	2.09118
382637.00	3745123.00	2.06571	382652.00	3745123.00	2.03767
382667.00	3745123.00	2.00741	382682.00	3745123.00	1.97519
382697.00	3745123.00	1.94122	382712.00	3745123.00	1.90569
382757.00	3745123.00	1.79243	382772.00	3745123.00	1.75314
382787.00	3745123.00	1.71436	382562.00	3745138.00	2.26055
382577.00	3745138.00	2.24192	382592.00	3745138.00	2.22097
382607.00	3745138.00	2.19576	382622.00	3745138.00	2.16714
382637.00	3745138.00	2.13571	382652.00	3745138.00	2.10206
382667.00	3745138.00	2.06635	382682.00	3745138.00	2.02879
382697.00	3745138.00	1.98953	382562.00	3745153.00	2.36137
382577.00	3745153.00	2.33638	382592.00	3745153.00	2.30894
382607.00	3745153.00	2.27668	382622.00	3745153.00	2.24156
382637.00	3745153.00	2.20395	382652.00	3745153.00	2.16416
382667.00	3745153.00	2.12249	382682.00	3745153.00	2.07938
382562.00	3745168.00	2.46235	382577.00	3745168.00	2.42971

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.39513	382607.00	3745168.00	2.35564
382622.00	3745168.00	2.31359	382637.00	3745168.00	2.26928
382652.00	3745168.00	2.22313	382667.00	3745168.00	2.17526
382562.00	3745183.00	2.56272	382577.00	3745183.00	2.52126
382592.00	3745183.00	2.47919	382607.00	3745183.00	2.43165
382622.00	3745183.00	2.38210	382637.00	3745183.00	2.33100
382652.00	3745183.00	2.27843	382562.00	3745198.00	2.66121
382577.00	3745198.00	2.61090	382592.00	3745198.00	2.56006
382607.00	3745198.00	2.50447	382622.00	3745198.00	2.44726
382637.00	3745198.00	2.38860	382562.00	3745213.00	2.75626
382577.00	3745213.00	2.69706	382592.00	3745213.00	2.63683
382607.00	3745213.00	2.57283	382622.00	3745213.00	2.50763
382562.00	3745228.00	2.84725	382577.00	3745228.00	2.77796
382592.00	3745228.00	2.70759	382607.00	3745228.00	2.63548
382562.00	3745243.00	2.93353	382577.00	3745243.00	2.85391
382592.00	3745243.00	2.77312	382562.00	3745258.00	3.01194
382577.00	3745258.00	2.92144	382562.00	3745273.00	3.08197
383077.00	3745461.00	0.65275	383072.00	3745485.00	0.63577
383107.00	3745469.00	0.60889	383095.00	3745496.00	0.59914

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.18295	382152.32	3744980.87	1.19552
382177.32	3744980.87	1.21087	382202.32	3744980.87	1.23023
382227.32	3744980.87	1.25543	382252.32	3744980.87	1.28879
382277.32	3744980.87	1.32184	382302.32	3744980.87	1.37379
382327.32	3744980.87	1.42641	382352.32	3744980.87	1.47718
382377.32	3744980.87	1.54298	382402.32	3744980.87	1.60296
382427.32	3744980.87	1.65763	382452.32	3744980.87	1.71267
382477.32	3744980.87	1.75864	382502.32	3744980.87	1.79207
382527.32	3744980.87	1.82394	382552.32	3744980.87	1.84583
382577.32	3744980.87	1.85749	382602.32	3744980.87	1.85972
382627.32	3744980.87	1.85376	382652.32	3744980.87	1.83796
382677.32	3744980.87	1.81041	382702.32	3744980.87	1.79053
382727.32	3744980.87	1.75498	382752.32	3744980.87	1.71705
382777.32	3744980.87	1.67266	382802.32	3744980.87	1.62449
382827.32	3744980.87	1.57419	382852.32	3744980.87	1.52264
382877.32	3744980.87	1.46997	382902.32	3744980.87	1.41866
382927.32	3744980.87	1.36539	382952.32	3744980.87	1.31354
382977.32	3744980.87	1.26273	383002.32	3744980.87	1.21215
383027.32	3744980.87	1.16142	382102.32	3745005.87	1.27531
382127.32	3745005.87	1.29110	382152.32	3745005.87	1.30717
382177.32	3745005.87	1.32646	382202.32	3745005.87	1.35112
382227.32	3745005.87	1.38149	382252.32	3745005.87	1.42158
382277.32	3745005.87	1.46414	382302.32	3745005.87	1.52182
382327.32	3745005.87	1.58471	382352.32	3745005.87	1.64963
382377.32	3745005.87	1.71653	382402.32	3745005.87	1.78216
382427.32	3745005.87	1.84278	382452.32	3745005.87	1.90025
382477.32	3745005.87	1.94672	382502.32	3745005.87	1.97501
382527.32	3745005.87	1.99677	382552.32	3745005.87	2.00966
382577.32	3745005.87	2.01010	382602.32	3745005.87	2.00018
382627.32	3745005.87	1.98032	382652.32	3745005.87	1.95261
382677.32	3745005.87	1.91814	382702.32	3745005.87	1.88452
382727.32	3745005.87	1.83797	382752.32	3745005.87	1.78791
382777.32	3745005.87	1.73295	382802.32	3745005.87	1.67459
382827.32	3745005.87	1.61536	382852.32	3745005.87	1.55635
382877.32	3745005.87	1.49561	382902.32	3745005.87	1.43705
382927.32	3745005.87	1.37958	382952.32	3745005.87	1.32273
382102.32	3745030.87	1.39629	382127.32	3745030.87	1.41634
382152.32	3745030.87	1.43599	382177.32	3745030.87	1.45984
382202.32	3745030.87	1.49133	382227.32	3745030.87	1.52925
382252.32	3745030.87	1.57896	382277.32	3745030.87	1.64176

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.71058	382327.32	3745030.87	1.78382
382352.32	3745030.87	1.85829	382377.32	3745030.87	1.93049
382402.32	3745030.87	2.00143	382427.32	3745030.87	2.06277
382452.32	3745030.87	2.11519	382477.32	3745030.87	2.15392
382502.32	3745030.87	2.17841	382527.32	3745030.87	2.19090
382552.32	3745030.87	2.19061	382577.32	3745030.87	2.17900
382602.32	3745030.87	2.15300	382627.32	3745030.87	2.11962
382652.32	3745030.87	2.07553	382677.32	3745030.87	2.02300
382702.32	3745030.87	1.97393	382727.32	3745030.87	1.91473
382752.32	3745030.87	1.85160	382777.32	3745030.87	1.78548
382802.32	3745030.87	1.71706	382827.32	3745030.87	1.64920
382852.32	3745030.87	1.58197	382877.32	3745030.87	1.51565
382902.32	3745030.87	1.45021	382927.32	3745030.87	1.39058
382102.32	3745055.87	1.53223	382127.32	3745055.87	1.54251
382152.32	3745055.87	1.56401	382177.32	3745055.87	1.59652
382202.32	3745055.87	1.63475	382227.32	3745055.87	1.68587
382252.32	3745055.87	1.74445	382277.32	3745055.87	1.81678
382302.32	3745055.87	1.89800	382327.32	3745055.87	1.99043
382352.32	3745055.87	2.07327	382377.32	3745055.87	2.14708
382402.32	3745055.87	2.21742	382427.32	3745055.87	2.27744
382102.32	3744780.87	0.66399	382152.32	3744780.87	0.67251
382202.32	3744780.87	0.68040	382252.32	3744780.87	0.69210
382302.32	3744780.87	0.70865	382352.32	3744780.87	0.73463
382402.32	3744780.87	0.77141	382452.32	3744780.87	0.81695
382502.32	3744780.87	0.86611	382552.32	3744780.87	0.92144
382602.32	3744780.87	0.97497	382652.32	3744780.87	1.02208
382702.32	3744780.87	1.05999	382752.32	3744780.87	1.08698
382802.32	3744780.87	1.09935	382852.32	3744780.87	1.09936
382902.32	3744780.87	1.08699	382952.32	3744780.87	1.06537
383002.32	3744780.87	1.03538	383052.32	3744780.87	0.99848
383102.32	3744780.87	0.95601	383152.32	3744780.87	0.91130
383202.32	3744780.87	0.86494	382102.32	3744830.87	0.75199
382152.32	3744830.87	0.76243	382202.32	3744830.87	0.77385
382252.32	3744830.87	0.79047	382302.32	3744830.87	0.81469
382352.32	3744830.87	0.85187	382402.32	3744830.87	0.90276
382452.32	3744830.87	0.96306	382502.32	3744830.87	1.02439
382552.32	3744830.87	1.09043	382602.32	3744830.87	1.14581
382652.32	3744830.87	1.19102	382702.32	3744830.87	1.22169
382752.32	3744830.87	1.23623	382802.32	3744830.87	1.23343
382852.32	3744830.87	1.21609	382902.32	3744830.87	1.18669

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.14792	383002.32	3744830.87	1.10129
383052.32	3744830.87	1.04913	383102.32	3744830.87	0.99218
383152.32	3744830.87	0.93590	383202.32	3744830.87	0.88010
382102.32	3744880.87	0.86039	382152.32	3744880.87	0.87412
382202.32	3744880.87	0.89024	382252.32	3744880.87	0.91494
382302.32	3744880.87	0.94934	382352.32	3744880.87	1.00358
382402.32	3744880.87	1.07259	382452.32	3744880.87	1.15100
382502.32	3744880.87	1.22433	382552.32	3744880.87	1.29736
382602.32	3744880.87	1.35158	382652.32	3744880.87	1.38512
382702.32	3744880.87	1.40078	382752.32	3744880.87	1.39443
382802.32	3744880.87	1.37021	382852.32	3744880.87	1.32972
382902.32	3744880.87	1.27860	382952.32	3744880.87	1.21957
383002.32	3744880.87	1.15507	383052.32	3744880.87	1.08795
383102.32	3744880.87	1.01685	383152.32	3744880.87	0.94940
382102.32	3744930.87	0.99718	382152.32	3744930.87	1.01540
382202.32	3744930.87	1.03799	382252.32	3744930.87	1.07633
382302.32	3744930.87	1.13059	382352.32	3744930.87	1.20781
382402.32	3744930.87	1.30066	382452.32	3744930.87	1.39566
382502.32	3744930.87	1.47806	382552.32	3744930.87	1.54443
382602.32	3744930.87	1.58847	382652.32	3744930.87	1.60281
382702.32	3744930.87	1.59328	382752.32	3744930.87	1.55828
382802.32	3744930.87	1.50430	382852.32	3744930.87	1.43533
382902.32	3744930.87	1.35976	382952.32	3744930.87	1.27696
383002.32	3744930.87	1.19354	383052.32	3744930.87	1.10785
383102.32	3744930.87	1.02593	383152.32	3744930.87	0.94869
382077.32	3744380.87	0.31050	382152.32	3744380.87	0.31369
382227.32	3744380.87	0.31672	382302.32	3744380.87	0.31945
382377.32	3744380.87	0.32327	382452.32	3744380.87	0.32964
382527.32	3744380.87	0.33943	382602.32	3744380.87	0.35404
382677.32	3744380.87	0.37380	382752.32	3744380.87	0.39726
382827.32	3744380.87	0.42479	382902.32	3744380.87	0.45415
382977.32	3744380.87	0.48123	383052.32	3744380.87	0.50436
383127.32	3744380.87	0.52313	383202.32	3744380.87	0.53494
383277.32	3744380.87	0.54087	383352.32	3744380.87	0.53956
383427.32	3744380.87	0.53173	383502.32	3744380.87	0.51978
383577.32	3744380.87	0.50253	382077.32	3744455.87	0.34837
382152.32	3744455.87	0.35201	382227.32	3744455.87	0.35645
382302.32	3744455.87	0.36019	382377.32	3744455.87	0.36535
382452.32	3744455.87	0.37510	382527.32	3744455.87	0.38978
382602.32	3744455.87	0.41095	382677.32	3744455.87	0.43821

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.46996	382827.32	3744455.87	0.50370
382902.32	3744455.87	0.53566	382977.32	3744455.87	0.56359
383052.32	3744455.87	0.58475	383127.32	3744455.87	0.59822
383202.32	3744455.87	0.60353	383277.32	3744455.87	0.60071
383352.32	3744455.87	0.59046	383427.32	3744455.87	0.57448
383502.32	3744455.87	0.55308	382077.32	3744530.87	0.39567
382152.32	3744530.87	0.40095	382227.32	3744530.87	0.40444
382302.32	3744530.87	0.41052	382377.32	3744530.87	0.41837
382452.32	3744530.87	0.43280	382527.32	3744530.87	0.45480
382602.32	3744530.87	0.48512	382677.32	3744530.87	0.52182
382752.32	3744530.87	0.56285	382827.32	3744530.87	0.60124
382902.32	3744530.87	0.63547	382977.32	3744530.87	0.66031
383052.32	3744530.87	0.67510	383127.32	3744530.87	0.68068
383202.32	3744530.87	0.67511	383277.32	3744530.87	0.66079
383352.32	3744530.87	0.63921	383427.32	3744530.87	0.61156
382077.32	3744605.87	0.45352	382152.32	3744605.87	0.46052
382227.32	3744605.87	0.46581	382302.32	3744605.87	0.47353
382377.32	3744605.87	0.48668	382452.32	3744605.87	0.50896
382527.32	3744605.87	0.54222	382602.32	3744605.87	0.58500
382677.32	3744605.87	0.63293	382752.32	3744605.87	0.68107
382827.32	3744605.87	0.72135	382902.32	3744605.87	0.75305
382977.32	3744605.87	0.76934	383052.32	3744605.87	0.77289
383127.32	3744605.87	0.76321	383202.32	3744605.87	0.74246
383277.32	3744605.87	0.71360	383352.32	3744605.87	0.67949
382077.32	3744680.87	0.52731	382152.32	3744680.87	0.53596
382227.32	3744680.87	0.54364	382302.32	3744680.87	0.55563
382377.32	3744680.87	0.57715	382452.32	3744680.87	0.61192
382527.32	3744680.87	0.66111	382602.32	3744680.87	0.71987
382677.32	3744680.87	0.77859	382752.32	3744680.87	0.83025
382827.32	3744680.87	0.86609	382902.32	3744680.87	0.88635
382977.32	3744680.87	0.88862	383052.32	3744680.87	0.87324
383127.32	3744680.87	0.84473	383202.32	3744680.87	0.80551
383277.32	3744680.87	0.75905	382077.32	3744755.87	0.62165
382152.32	3744755.87	0.63378	382227.32	3744755.87	0.64468
382302.32	3744755.87	0.66420	382377.32	3744755.87	0.70081
382452.32	3744755.87	0.75690	382527.32	3744755.87	0.82659
382602.32	3744755.87	0.90227	382677.32	3744755.87	0.96693
382752.32	3744755.87	1.01625	382827.32	3744755.87	1.03857
382902.32	3744755.87	1.03588	382977.32	3744755.87	1.01141
383052.32	3744755.87	0.96957	383127.32	3744755.87	0.91418

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.85314	383277.32	3744755.87	0.78894
381002.32	3743980.87	0.12907	381102.32	3743980.87	0.13528
381202.32	3743980.87	0.14163	381302.32	3743980.87	0.14807
381402.32	3743980.87	0.15446	381502.32	3743980.87	0.16065
381602.32	3743980.87	0.16654	381702.32	3743980.87	0.17194
381825.21	3743978.18	0.17732	381902.32	3743980.87	0.18088
382002.32	3743980.87	0.18433	382102.32	3743980.87	0.18708
382202.32	3743980.87	0.18910	382302.32	3743980.87	0.19059
382402.32	3743980.87	0.19189	382502.32	3743980.87	0.19348
382602.32	3743980.87	0.19614	382702.32	3743980.87	0.20077
382802.32	3743980.87	0.20830	382902.32	3743980.87	0.21929
383002.32	3743980.87	0.23324	383102.32	3743980.87	0.24995
383202.32	3743980.87	0.26818	383302.32	3743980.87	0.28596
383402.32	3743980.87	0.30212	383502.32	3743980.87	0.31556
383602.32	3743980.87	0.32533	383702.32	3743980.87	0.33043
381002.32	3744080.87	0.13921	381102.32	3744080.87	0.14651
381202.32	3744080.87	0.15403	381302.32	3744080.87	0.16172
381402.32	3744080.87	0.16943	381502.32	3744080.87	0.17696
381602.32	3744080.87	0.18421	381702.32	3744080.87	0.19095
381802.32	3744080.87	0.19692	381902.32	3744080.87	0.20205
382002.32	3744080.87	0.20626	382102.32	3744080.87	0.20953
382202.32	3744080.87	0.21187	382302.32	3744080.87	0.21370
382402.32	3744080.87	0.21536	382502.32	3744080.87	0.21768
382602.32	3744080.87	0.22184	382702.32	3744080.87	0.22901
382802.32	3744080.87	0.24032	382902.32	3744080.87	0.25593
383002.32	3744080.87	0.27498	383102.32	3744080.87	0.29603
383202.32	3744080.87	0.31712	383302.32	3744080.87	0.33656
383402.32	3744080.87	0.35210	383502.32	3744080.87	0.36333
383602.32	3744080.87	0.36908	383702.32	3744080.87	0.36908
381002.32	3744180.87	0.15054	381102.32	3744180.87	0.15910
381202.32	3744180.87	0.16814	381302.32	3744180.87	0.17729
381402.32	3744180.87	0.18677	381502.32	3744180.87	0.19605
381602.32	3744180.87	0.20506	381702.32	3744180.87	0.21345
381802.32	3744180.87	0.22102	381902.32	3744180.87	0.22749
382002.32	3744180.87	0.23273	382102.32	3744180.87	0.23671
382202.32	3744180.87	0.23959	382302.32	3744180.87	0.24177
382402.32	3744180.87	0.24401	382502.32	3744180.87	0.24769
382602.32	3744180.87	0.25436	382702.32	3744180.87	0.26580
382802.32	3744180.87	0.28255	382902.32	3744180.87	0.30427
383002.32	3744180.87	0.32919	383102.32	3744180.87	0.35441

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.37754	383302.32	3744180.87	0.39619
383402.32	3744180.87	0.40902	383502.32	3744180.87	0.41469
383602.32	3744180.87	0.41402	383702.32	3744180.87	0.40688
381002.32	3744280.87	0.16319	381102.32	3744280.87	0.17341
381202.32	3744280.87	0.18419	381302.32	3744280.87	0.19542
381402.32	3744280.87	0.20696	381502.32	3744280.87	0.21855
381602.32	3744280.87	0.22983	381702.32	3744280.87	0.24056
381802.32	3744280.87	0.25019	381902.32	3744280.87	0.25844
382002.32	3744280.87	0.26516	382102.32	3744280.87	0.26977
382202.32	3744280.87	0.27318	382302.32	3744280.87	0.27632
382402.32	3744280.87	0.27984	382502.32	3744280.87	0.28580
382602.32	3744280.87	0.29692	382702.32	3744280.87	0.31449
382802.32	3744280.87	0.33937	382902.32	3744280.87	0.36854
383002.32	3744280.87	0.39941	383102.32	3744280.87	0.42815
383202.32	3744280.87	0.44963	383302.32	3744280.87	0.46583
383402.32	3744280.87	0.47090	383502.32	3744280.87	0.46813
383602.32	3744280.87	0.45802	381002.32	3744380.87	0.17728
381102.32	3744380.87	0.18954	381202.32	3744380.87	0.20255
381302.32	3744380.87	0.21629	381002.32	3744480.87	0.19295
381102.32	3744480.87	0.20769	381202.32	3744480.87	0.22358
381302.32	3744480.87	0.24059	381002.32	3744580.87	0.21018
381102.32	3744580.87	0.22809	381202.32	3744580.87	0.24768
381302.32	3744580.87	0.26891	381002.32	3744680.87	0.22890
381102.32	3744680.87	0.25070	381202.32	3744680.87	0.27504
381302.32	3744680.87	0.30193	381002.32	3744780.87	0.24886
381102.32	3744780.87	0.27549	381202.32	3744780.87	0.30594
381302.32	3744780.87	0.34026	381405.00	3744382.00	0.23131
381505.00	3744382.00	0.24602	381605.00	3744382.00	0.26048
381735.97	3744394.12	0.28304	381805.00	3744382.00	0.28695
381905.00	3744382.00	0.29777	382005.00	3744382.00	0.30621
381405.00	3744482.00	0.25940	381505.00	3744482.00	0.27810
381605.00	3744482.00	0.29699	381705.00	3744482.00	0.31542
381805.00	3744482.00	0.33220	381905.00	3744482.00	0.34664
381405.00	3744582.00	0.29278	381505.00	3744582.00	0.31709
381605.00	3744582.00	0.34211	381705.00	3744582.00	0.36663
381805.00	3744582.00	0.38974	381405.00	3744682.00	0.33267
381505.00	3744682.00	0.36451	381605.00	3744682.00	0.39821
381705.00	3744682.00	0.43053	382003.00	3744527.00	0.38589
381928.00	3744602.00	0.42880	382003.00	3744602.00	0.44108
381778.00	3744677.00	0.45071	381853.00	3744677.00	0.47471

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.49431	382003.00	3744677.00	0.51054
381553.00	3744752.00	0.42397	381703.00	3744752.00	0.48742
381778.00	3744752.00	0.51900	381853.00	3744752.00	0.55089
381928.00	3744752.00	0.57731	382003.00	3744752.00	0.59914
381703.00	3744827.00	0.55914	381778.00	3744827.00	0.60370
381853.00	3744827.00	0.64745	381928.00	3744827.00	0.68381
382003.00	3744827.00	0.71467	381628.00	3744902.00	0.59770
381703.00	3744902.00	0.65343	381778.00	3744902.00	0.71173
381853.00	3744902.00	0.77197	381928.00	3744902.00	0.82709
381628.00	3744977.00	0.69124	381703.00	3744977.00	0.76654
381778.00	3744977.00	0.85301	381853.00	3744977.00	0.93914
381628.00	3745052.00	0.80543	381703.00	3745052.00	0.91027
381778.00	3745052.00	1.03086	381628.00	3745127.00	0.94362
381703.00	3745127.00	1.09633	381778.00	3745127.00	1.28454
381628.00	3745202.00	1.10372	381703.00	3745202.00	1.32806
381628.00	3745277.00	1.27742	381628.00	3745352.00	1.44267
381654.56	3744828.37	0.53647	382054.56	3744828.37	0.73345
382004.56	3744878.37	0.81582	382054.56	3744878.37	0.83714
381954.56	3744928.37	0.90621	382004.56	3744928.37	0.93648
382054.56	3744928.37	0.96441	381904.56	3744978.37	0.99916
381954.56	3744978.37	1.04917	382004.56	3744978.37	1.09411
382054.56	3744978.37	1.12873	381904.56	3745028.37	1.15872
381954.56	3745028.37	1.23042	382004.56	3745028.37	1.29365
382054.56	3745028.37	1.34108	381854.56	3745078.37	1.26989
381904.56	3745078.37	1.36948	381954.56	3745078.37	1.46404
382004.56	3745078.37	1.55589	381804.56	3745128.37	1.36534
381854.56	3745128.37	1.50747	381904.56	3745128.37	1.64889
381954.56	3745128.37	1.78876	381754.56	3745178.37	1.42117
381804.56	3745178.37	1.61655	381854.56	3745178.37	1.80638
381904.56	3745178.37	2.01637	381704.56	3745228.37	1.43559
381754.56	3745228.37	1.65617	381804.56	3745228.37	1.91111
381854.56	3745228.37	2.19748	381704.56	3745278.37	1.62823
381754.56	3745278.37	1.92157	381804.56	3745278.37	2.28152
381854.56	3745278.37	2.70988	381654.56	3745328.37	1.52439
381704.56	3745328.37	1.82259	381754.56	3745328.37	2.20949
381804.56	3745328.37	2.71584	381604.56	3745378.37	1.37411
381654.56	3745378.37	1.64521	381704.56	3745378.37	2.00438
381754.56	3745378.37	2.48796	381804.56	3745378.37	3.16660
381604.56	3745428.37	1.43815	381654.56	3745428.37	1.74213
381704.56	3745428.37	2.15662	381754.56	3745428.37	2.74835

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	3.59267	381604.56	3745478.37	1.47079
381654.56	3745478.37	1.79336	381704.56	3745478.37	2.23568
381754.56	3745478.37	2.87670	381804.56	3745478.37	3.83765
381604.56	3745528.37	1.47009	381654.56	3745528.37	1.79574
381704.56	3745528.37	2.23971	381754.56	3745528.37	2.89716
382078.00	3745029.00	1.37030	382053.00	3745054.00	1.47342
382078.00	3745054.00	1.49885	382028.00	3745079.00	1.59028
382053.00	3745079.00	1.62485	382078.00	3745079.00	1.65399
382028.00	3745104.00	1.77141	382053.00	3745104.00	1.80841
382078.00	3745104.00	1.78777	382003.00	3745129.00	1.92103
382028.00	3745129.00	1.97894	382053.00	3745129.00	2.02683
381753.00	3745154.00	1.31614	381978.00	3745154.00	2.06949
382003.00	3745154.00	2.14844	382028.00	3745154.00	2.22231
381728.00	3745179.00	1.32950	381953.00	3745179.00	2.22983
381978.00	3745179.00	2.32845	382003.00	3745179.00	2.43385
381928.00	3745204.00	2.39182	381953.00	3745204.00	2.52365
381978.00	3745204.00	2.65382	382003.00	3745204.00	2.78988
381903.00	3745229.00	2.52975	381928.00	3745229.00	2.70061
381953.00	3745229.00	2.86570	381978.00	3745229.00	3.05403
381878.00	3745254.00	2.63131	381903.00	3745254.00	2.85251
381928.00	3745254.00	3.08502	381953.00	3745254.00	3.32068
381878.00	3745279.00	2.94905	381903.00	3745279.00	3.22858
381928.00	3745279.00	3.53877	381953.00	3745279.00	3.79470
381878.00	3745304.00	3.32480	381903.00	3745304.00	3.67951
381928.00	3745304.00	4.09248	381853.00	3745329.00	3.34216
381878.00	3745329.00	3.75374	381903.00	3745329.00	4.21825
381928.00	3745329.00	4.77418	381853.00	3745354.00	3.70388
381878.00	3745354.00	4.22507	381903.00	3745354.00	4.84060
381853.00	3745379.00	4.09579	381878.00	3745379.00	4.71991
381903.00	3745379.00	5.49188	381853.00	3745404.00	4.53822
381878.00	3745404.00	5.34703	381903.00	3745404.00	6.41248
381828.00	3745429.00	4.12635	381853.00	3745429.00	4.93460
381878.00	3745429.00	5.90998	381903.00	3745429.00	6.81106
381828.00	3745454.00	4.35265	381853.00	3745454.00	5.26129
381878.00	3745454.00	6.41313	381828.00	3745479.00	4.52350
381853.00	3745479.00	5.48268	381878.00	3745479.00	6.77115
381828.00	3745504.00	4.61816	381853.00	3745504.00	5.59370
381878.00	3745504.00	6.87560	381803.00	3745529.00	3.88668
381828.00	3745529.00	4.61442	381853.00	3745529.00	5.58418
381728.00	3745554.00	2.48070	381753.00	3745554.00	2.83470

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	3.26048	381803.00	3745554.00	3.81598
381828.00	3745554.00	4.50972	381853.00	3745554.00	5.44716
381603.00	3745579.00	1.43036	381628.00	3745579.00	1.56926
381653.00	3745579.00	1.73553	381678.00	3745579.00	1.92773
381703.00	3745579.00	2.15902	381728.00	3745579.00	2.42984
381753.00	3745579.00	2.76732	381778.00	3745579.00	3.17208
381803.00	3745579.00	3.69492	381828.00	3745579.00	4.34081
381853.00	3745579.00	5.21724	381603.00	3745604.00	1.40563
381628.00	3745604.00	1.54077	381653.00	3745604.00	1.69771
381678.00	3745604.00	1.88452	381703.00	3745604.00	2.10326
381728.00	3745604.00	2.36460	381753.00	3745604.00	2.67970
381778.00	3745604.00	3.06342	381803.00	3745604.00	3.54062
381828.00	3745604.00	4.14216	381603.00	3745629.00	1.37766
381628.00	3745629.00	1.50731	381653.00	3745629.00	1.65912
381678.00	3745629.00	1.83389	381703.00	3745629.00	2.04111
381728.00	3745629.00	2.28611	381753.00	3745629.00	2.58179
381778.00	3745629.00	2.93445	381803.00	3745629.00	3.37017
381828.00	3745629.00	3.92099	381587.00	3745866.00	0.99254
381612.00	3745866.00	1.06170	381637.00	3745866.00	1.13929
381662.00	3745866.00	1.22499	381687.00	3745866.00	1.32016
381712.00	3745866.00	1.42722	381737.00	3745866.00	1.54718
381762.00	3745866.00	1.68311	381787.00	3745866.00	1.83468
381812.00	3745866.00	2.00557	381837.00	3745866.00	2.19810
381862.00	3745866.00	2.40749	381887.00	3745866.00	2.64135
381912.00	3745866.00	2.88903	381937.00	3745866.00	3.15135
381962.00	3745866.00	3.42066	381987.00	3745866.00	3.68613
382012.00	3745866.00	3.92959	382037.00	3745866.00	4.13225
382062.00	3745866.00	4.27380	382087.00	3745866.00	4.33600
382112.00	3745866.00	4.30808	382137.00	3745866.00	4.19076
382162.00	3745866.00	3.99596	382187.00	3745866.00	3.74027
382212.00	3745866.00	3.44954	382237.00	3745866.00	3.14628
382262.00	3745866.00	2.84927	382287.00	3745866.00	2.56781
382312.00	3745866.00	2.32141	382337.00	3745866.00	2.08847
381587.00	3745891.00	0.95952	381612.00	3745891.00	1.02489
381637.00	3745891.00	1.09650	381662.00	3745891.00	1.17655
381687.00	3745891.00	1.26564	381712.00	3745891.00	1.36493
381737.00	3745891.00	1.47413	381762.00	3745891.00	1.59819
381787.00	3745891.00	1.73647	381812.00	3745891.00	1.88933
381837.00	3745891.00	2.05934	381862.00	3745891.00	2.23812
381887.00	3745891.00	2.43364	381912.00	3745891.00	2.64512

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	2.86432	381962.00	3745891.00	3.08570
381987.00	3745891.00	3.29935	382012.00	3745891.00	3.49358
382037.00	3745891.00	3.65626	382062.00	3745891.00	3.76838
382087.00	3745891.00	3.82328	382112.00	3745891.00	3.80504
382137.00	3745891.00	3.72133	382162.00	3745891.00	3.57186
382187.00	3745891.00	3.37036	382212.00	3745891.00	3.13837
382237.00	3745891.00	2.88833	382262.00	3745891.00	2.64000
382287.00	3745891.00	2.37684	382312.00	3745891.00	2.15613
381587.00	3745916.00	0.92749	381612.00	3745916.00	0.98898
381637.00	3745916.00	1.05591	381662.00	3745916.00	1.13014
381687.00	3745916.00	1.21249	381712.00	3745916.00	1.30454
381737.00	3745916.00	1.40472	381762.00	3745916.00	1.51436
381787.00	3745916.00	1.63907	381812.00	3745916.00	1.77563
381837.00	3745916.00	1.92426	381862.00	3745916.00	2.07177
381887.00	3745916.00	2.23784	381912.00	3745916.00	2.40628
381937.00	3745916.00	2.57408	381962.00	3745916.00	2.74494
381987.00	3745916.00	2.92085	382012.00	3745916.00	3.08871
382037.00	3745916.00	3.22247	382062.00	3745916.00	3.32941
382087.00	3745916.00	3.37589	382112.00	3745916.00	3.36358
382137.00	3745916.00	3.29978	382162.00	3745916.00	3.18434
382187.00	3745916.00	3.02608	382212.00	3745916.00	2.83932
382237.00	3745916.00	2.63519	382262.00	3745916.00	2.42667
382287.00	3745916.00	2.21942	381587.00	3745941.00	0.89667
381612.00	3745941.00	0.95370	381637.00	3745941.00	1.01580
381662.00	3745941.00	1.08394	381687.00	3745941.00	1.15937
381712.00	3745941.00	1.24073	381737.00	3745941.00	1.33470
381762.00	3745941.00	1.43519	381787.00	3745941.00	1.54385
381812.00	3745941.00	1.66276	381837.00	3745941.00	1.79254
381862.00	3745941.00	1.93014	381887.00	3745941.00	2.07676
381912.00	3745941.00	2.22731	381937.00	3745941.00	2.37374
381962.00	3745941.00	2.51912	381987.00	3745941.00	2.66195
382012.00	3745941.00	2.79351	382037.00	3745941.00	2.90327
382062.00	3745941.00	2.97931	382087.00	3745941.00	3.04221
382112.00	3745941.00	3.02234	382137.00	3745941.00	2.97197
382162.00	3745941.00	2.88322	382187.00	3745941.00	2.75879
382212.00	3745941.00	2.60588	382237.00	3745941.00	2.43810
382262.00	3745941.00	2.26086	381587.00	3745966.00	0.86704
381612.00	3745966.00	0.92065	381637.00	3745966.00	0.98019
381662.00	3745966.00	1.04489	381687.00	3745966.00	1.11697
381712.00	3745966.00	1.19612	381737.00	3745966.00	1.28154

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.37269	381787.00	3745966.00	1.47446
381812.00	3745966.00	1.58362	381837.00	3745966.00	1.69982
381862.00	3745966.00	1.82172	381887.00	3745966.00	1.94880
381912.00	3745966.00	2.07899	381937.00	3745966.00	2.20935
381962.00	3745966.00	2.33573	381987.00	3745966.00	2.45586
382012.00	3745966.00	2.56396	382037.00	3745966.00	2.65193
382062.00	3745966.00	2.71402	381957.00	3745689.00	7.92685
381982.00	3745689.00	9.58335	382007.00	3745689.00	11.48882
382032.00	3745689.00	13.46763	381607.00	3745714.00	1.28961
381632.00	3745714.00	1.40265	381657.00	3745714.00	1.53182
381682.00	3745714.00	1.67944	381707.00	3745714.00	1.84998
381732.00	3745714.00	2.03919	381757.00	3745714.00	2.27889
381782.00	3745714.00	2.55174	381807.00	3745714.00	2.87647
381832.00	3745714.00	3.26499	381857.00	3745714.00	3.73216
381882.00	3745714.00	4.31443	381907.00	3745714.00	5.01143
381932.00	3745714.00	5.88908	381957.00	3745714.00	6.95543
381982.00	3745714.00	8.18611	382007.00	3745714.00	9.54766
382032.00	3745714.00	10.85014	381607.00	3745739.00	1.25054
381632.00	3745739.00	1.35673	381657.00	3745739.00	1.47708
381682.00	3745739.00	1.61389	381707.00	3745739.00	1.77097
381732.00	3745739.00	1.95046	381757.00	3745739.00	2.16015
381782.00	3745739.00	2.40310	381807.00	3745739.00	2.69469
381832.00	3745739.00	3.03925	381857.00	3745739.00	3.45687
381882.00	3745739.00	3.95651	381907.00	3745739.00	4.54311
381932.00	3745739.00	5.25417	381957.00	3745739.00	6.08612
381982.00	3745739.00	7.01976	382007.00	3745739.00	7.99858
382032.00	3745739.00	8.90032	381607.00	3745764.00	1.21090
381632.00	3745764.00	1.31018	381657.00	3745764.00	1.42236
381682.00	3745764.00	1.54917	381707.00	3745764.00	1.69337
381732.00	3745764.00	1.85742	381757.00	3745764.00	2.04780
381782.00	3745764.00	2.27078	381807.00	3745764.00	2.53315
381832.00	3745764.00	2.83748	381857.00	3745764.00	3.19973
381882.00	3745764.00	3.62384	381907.00	3745764.00	4.12819
381932.00	3745764.00	4.70497	381957.00	3745764.00	5.35987
381982.00	3745764.00	6.07239	382007.00	3745764.00	6.73332
382032.00	3745764.00	7.40131	381607.00	3745789.00	1.17116
381632.00	3745789.00	1.26391	381657.00	3745789.00	1.36806
381682.00	3745789.00	1.48422	381707.00	3745789.00	1.61696
381732.00	3745789.00	1.76642	381757.00	3745789.00	1.94347
381782.00	3745789.00	2.14479	381807.00	3745789.00	2.37841

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	2.64953	381857.00	3745789.00	2.96421
381882.00	3745789.00	3.33407	381907.00	3745789.00	3.75297
381932.00	3745789.00	4.22484	381957.00	3745789.00	4.74479
381982.00	3745789.00	5.29397	382007.00	3745789.00	5.77625
382032.00	3745789.00	6.26289	381607.00	3745814.00	1.13159
381632.00	3745814.00	1.21815	381657.00	3745814.00	1.31164
381682.00	3745814.00	1.41716	381707.00	3745814.00	1.53829
381732.00	3745814.00	1.67705	381757.00	3745814.00	1.83541
381782.00	3745814.00	2.01674	381807.00	3745814.00	2.22394
381832.00	3745814.00	2.46352	381857.00	3745814.00	2.73417
381882.00	3745814.00	3.04862	381907.00	3745814.00	3.39523
381932.00	3745814.00	3.78422	381957.00	3745814.00	4.20028
381982.00	3745814.00	4.62825	382007.00	3745814.00	5.05409
382032.00	3745814.00	5.41590	382562.00	3745108.00	2.77410
382577.00	3745108.00	2.72335	382592.00	3745108.00	2.66915
382607.00	3745108.00	2.61220	382622.00	3745108.00	2.55253
382637.00	3745108.00	2.49097	382652.00	3745108.00	2.42822
382667.00	3745108.00	2.36410	382682.00	3745108.00	2.29940
382697.00	3745108.00	2.23450	382712.00	3745108.00	2.16977
382727.00	3745108.00	2.10484	382742.00	3745108.00	2.04061
382757.00	3745108.00	1.97770	382772.00	3745108.00	1.91661
382787.00	3745108.00	1.85695	382802.00	3745108.00	1.79888
382817.00	3745108.00	1.74221	382562.00	3745123.00	2.88019
382577.00	3745123.00	2.81888	382592.00	3745123.00	2.75481
382607.00	3745123.00	2.68681	382622.00	3745123.00	2.61784
382637.00	3745123.00	2.54788	382652.00	3745123.00	2.47744
382667.00	3745123.00	2.40647	382682.00	3745123.00	2.33556
382697.00	3745123.00	2.26436	382712.00	3745123.00	2.19386
382757.00	3745123.00	1.98928	382772.00	3745123.00	1.92378
382787.00	3745123.00	1.86124	382562.00	3745138.00	2.98208
382577.00	3745138.00	2.90942	382592.00	3745138.00	2.83436
382607.00	3745138.00	2.75636	382622.00	3745138.00	2.67834
382637.00	3745138.00	2.60046	382652.00	3745138.00	2.52182
382667.00	3745138.00	2.44321	382682.00	3745138.00	2.36495
382697.00	3745138.00	2.28732	382562.00	3745153.00	3.07814
382577.00	3745153.00	2.99376	382592.00	3745153.00	2.90569
382607.00	3745153.00	2.81761	382622.00	3745153.00	2.73074
382637.00	3745153.00	2.64406	382652.00	3745153.00	2.55739
382667.00	3745153.00	2.47134	382682.00	3745153.00	2.38730
382562.00	3745168.00	3.16678	382577.00	3745168.00	3.07000

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.96899	382607.00	3745168.00	2.87133
382622.00	3745168.00	2.77500	382637.00	3745168.00	2.67943
382652.00	3745168.00	2.58540	382667.00	3745168.00	2.49235
382562.00	3745183.00	3.24633	382577.00	3745183.00	3.13674
382592.00	3745183.00	3.02512	382607.00	3745183.00	2.91478
382622.00	3745183.00	2.80864	382637.00	3745183.00	2.70577
382652.00	3745183.00	2.60547	382562.00	3745198.00	3.31496
382577.00	3745198.00	3.19278	382592.00	3745198.00	3.06922
382607.00	3745198.00	2.94965	382622.00	3745198.00	2.83488
382637.00	3745198.00	2.72319	382562.00	3745213.00	3.37088
382577.00	3745213.00	3.23653	382592.00	3745213.00	3.10282
382607.00	3745213.00	2.97358	382622.00	3745213.00	2.85081
382562.00	3745228.00	3.41275	382577.00	3745228.00	3.26656
382592.00	3745228.00	3.12523	382607.00	3745228.00	2.98705
382562.00	3745243.00	3.43938	382577.00	3745243.00	3.28215
382592.00	3745243.00	3.13024	382562.00	3745258.00	3.44928
382577.00	3745258.00	3.28225	382562.00	3745273.00	3.44200
383077.00	3745461.00	0.57834	383072.00	3745485.00	0.56677
383107.00	3745469.00	0.54342	383095.00	3745496.00	0.53790

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 ,
L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.67748	382152.32	3744980.87	1.70446
382177.32	3744980.87	1.73135	382202.32	3744980.87	1.76047
382227.32	3744980.87	1.79640	382252.32	3744980.87	1.84566
382277.32	3744980.87	1.89298	382302.32	3744980.87	1.97897
382327.32	3744980.87	2.06733	382352.32	3744980.87	2.15203
382377.32	3744980.87	2.26740	382402.32	3744980.87	2.36830
382427.32	3744980.87	2.45447	382452.32	3744980.87	2.53761
382477.32	3744980.87	2.59761	382502.32	3744980.87	2.62825
382527.32	3744980.87	2.65344	382552.32	3744980.87	2.65718
382577.32	3744980.87	2.64060	382602.32	3744980.87	2.60687
382627.32	3744980.87	2.55975	382652.32	3744980.87	2.49738
382677.32	3744980.87	2.41772	382702.32	3744980.87	2.35538
382727.32	3744980.87	2.26998	382752.32	3744980.87	2.18504
382777.32	3744980.87	2.09375	382802.32	3744980.87	2.00071
382827.32	3744980.87	1.90852	382852.32	3744980.87	1.81832
382877.32	3744980.87	1.73005	382902.32	3744980.87	1.64708
382927.32	3744980.87	1.56424	382952.32	3744980.87	1.48615
382977.32	3744980.87	1.41195	383002.32	3744980.87	1.34020
383027.32	3744980.87	1.27020	382102.32	3745005.87	1.82744
382127.32	3745005.87	1.86824	382152.32	3745005.87	1.90302
382177.32	3745005.87	1.93680	382202.32	3745005.87	1.97421
382227.32	3745005.87	2.01763	382252.32	3745005.87	2.07817
382277.32	3745005.87	2.14343	382302.32	3745005.87	2.24134
382327.32	3745005.87	2.35155	382352.32	3745005.87	2.46602
382377.32	3745005.87	2.58269	382402.32	3745005.87	2.69275
382427.32	3745005.87	2.78694	382452.32	3745005.87	2.86902
382477.32	3745005.87	2.92268	382502.32	3745005.87	2.93438
382527.32	3745005.87	2.93106	382552.32	3745005.87	2.90952
382577.32	3745005.87	2.86463	382602.32	3745005.87	2.80246
382627.32	3745005.87	2.72544	382652.32	3745005.87	2.63867
382677.32	3745005.87	2.54493	382702.32	3745005.87	2.45777
382727.32	3745005.87	2.35386	382752.32	3745005.87	2.24960
382777.32	3745005.87	2.14266	382802.32	3745005.87	2.03543
382827.32	3745005.87	1.93165	382852.32	3745005.87	1.83257
382877.32	3745005.87	1.73488	382902.32	3745005.87	1.64392
382927.32	3745005.87	1.55765	382952.32	3745005.87	1.47503
382102.32	3745030.87	2.04372	382127.32	3745030.87	2.09669
382152.32	3745030.87	2.13966	382177.32	3745030.87	2.18124
382202.32	3745030.87	2.22971	382227.32	3745030.87	2.28525
382252.32	3745030.87	2.36366	382277.32	3745030.87	2.47127

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 ,
L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	2.59428	382327.32	3745030.87	2.72815
382352.32	3745030.87	2.86323	382377.32	3745030.87	2.98888
382402.32	3745030.87	3.10545	382427.32	3745030.87	3.19330
382452.32	3745030.87	3.25481	382477.32	3745030.87	3.28125
382502.32	3745030.87	3.27430	382527.32	3745030.87	3.24181
382552.32	3745030.87	3.18488	382577.32	3745030.87	3.10899
382602.32	3745030.87	3.01035	382627.32	3745030.87	2.90410
382652.32	3745030.87	2.78518	382677.32	3745030.87	2.65868
382702.32	3745030.87	2.54509	382727.32	3745030.87	2.42120
382752.32	3745030.87	2.29751	382777.32	3745030.87	2.17530
382802.32	3745030.87	2.05534	382827.32	3745030.87	1.94152
382852.32	3745030.87	1.83336	382877.32	3745030.87	1.73070
382902.32	3745030.87	1.63299	382927.32	3745030.87	1.54668
382102.32	3745055.87	2.29366	382127.32	3745055.87	2.32941
382152.32	3745055.87	2.37729	382177.32	3745055.87	2.43530
382202.32	3745055.87	2.49441	382227.32	3745055.87	2.57468
382252.32	3745055.87	2.67070	382277.32	3745055.87	2.79940
382302.32	3745055.87	2.95102	382327.32	3745055.87	3.12795
382352.32	3745055.87	3.27999	382377.32	3745055.87	3.40395
382402.32	3745055.87	3.51016	382427.32	3745055.87	3.58352
382102.32	3744780.87	0.84209	382152.32	3744780.87	0.85955
382202.32	3744780.87	0.87288	382252.32	3744780.87	0.88890
382302.32	3744780.87	0.90939	382352.32	3744780.87	0.94342
382402.32	3744780.87	0.99481	382452.32	3744780.87	1.06080
382502.32	3744780.87	1.13199	382552.32	3744780.87	1.21188
382602.32	3744780.87	1.28569	382652.32	3744780.87	1.34519
382702.32	3744780.87	1.38636	382752.32	3744780.87	1.40772
382802.32	3744780.87	1.40476	382852.32	3744780.87	1.38315
382902.32	3744780.87	1.34442	382952.32	3744780.87	1.29470
383002.32	3744780.87	1.23602	383052.32	3744780.87	1.17100
383102.32	3744780.87	1.10176	383152.32	3744780.87	1.03299
383202.32	3744780.87	0.96516	382102.32	3744830.87	0.97254
382152.32	3744830.87	0.99468	382202.32	3744830.87	1.01382
382252.32	3744830.87	1.03633	382302.32	3744830.87	1.06721
382352.32	3744830.87	1.11835	382402.32	3744830.87	1.19314
382452.32	3744830.87	1.28418	382502.32	3744830.87	1.37480
382552.32	3744830.87	1.47021	382602.32	3744830.87	1.54187
382652.32	3744830.87	1.59167	382702.32	3744830.87	1.61391
382752.32	3744830.87	1.60846	382802.32	3744830.87	1.57598
382852.32	3744830.87	1.52350	382902.32	3744830.87	1.45669

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.38069	383002.32	3744830.87	1.29823
383052.32	3744830.87	1.21285	383102.32	3744830.87	1.12552
383152.32	3744830.87	1.04341	383202.32	3744830.87	0.96559
382102.32	3744880.87	1.13860	382152.32	3744880.87	1.16861
382202.32	3744880.87	1.19528	382252.32	3744880.87	1.22894
382302.32	3744880.87	1.27403	382352.32	3744880.87	1.35353
382402.32	3744880.87	1.46031	382452.32	3744880.87	1.58309
382502.32	3744880.87	1.69144	382552.32	3744880.87	1.79296
382602.32	3744880.87	1.85346	382652.32	3744880.87	1.87288
382702.32	3744880.87	1.86053	382752.32	3744880.87	1.81307
382802.32	3744880.87	1.74115	382852.32	3744880.87	1.64979
382902.32	3744880.87	1.54939	382952.32	3744880.87	1.44448
383002.32	3744880.87	1.33854	383052.32	3744880.87	1.23520
383102.32	3744880.87	1.13191	383152.32	3744880.87	1.03839
382102.32	3744930.87	1.35686	382152.32	3744930.87	1.39801
382202.32	3744930.87	1.43461	382252.32	3744930.87	1.48841
382302.32	3744930.87	1.56569	382352.32	3744930.87	1.68694
382402.32	3744930.87	1.83859	382452.32	3744930.87	1.98931
382502.32	3744930.87	2.10567	382552.32	3744930.87	2.18160
382602.32	3744930.87	2.20913	382652.32	3744930.87	2.18099
382702.32	3744930.87	2.11466	382752.32	3744930.87	2.01247
382802.32	3744930.87	1.88922	382852.32	3744930.87	1.75327
382902.32	3744930.87	1.61810	382952.32	3744930.87	1.48205
383002.32	3744930.87	1.35383	383052.32	3744930.87	1.22981
383102.32	3744930.87	1.11708	383152.32	3744930.87	1.01541
382077.32	3744380.87	0.35855	382152.32	3744380.87	0.36394
382227.32	3744380.87	0.36881	382302.32	3744380.87	0.37265
382377.32	3744380.87	0.37725	382452.32	3744380.87	0.38469
382527.32	3744380.87	0.39626	382602.32	3744380.87	0.41422
382677.32	3744380.87	0.43919	382752.32	3744380.87	0.46901
382827.32	3744380.87	0.50407	382902.32	3744380.87	0.54089
382977.32	3744380.87	0.57337	383052.32	3744380.87	0.59927
383127.32	3744380.87	0.61842	383202.32	3744380.87	0.62753
383277.32	3744380.87	0.62873	383352.32	3744380.87	0.62054
383427.32	3744380.87	0.60442	383502.32	3744380.87	0.58396
383577.32	3744380.87	0.55775	382077.32	3744455.87	0.40659
382152.32	3744455.87	0.41308	382227.32	3744455.87	0.42020
382302.32	3744455.87	0.42534	382377.32	3744455.87	0.43134
382452.32	3744455.87	0.44294	382527.32	3744455.87	0.46086
382602.32	3744455.87	0.48777	382677.32	3744455.87	0.52314

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.56437	382827.32	3744455.87	0.60740
382902.32	3744455.87	0.64643	382977.32	3744455.87	0.67830
383052.32	3744455.87	0.69948	383127.32	3744455.87	0.70933
383202.32	3744455.87	0.70794	383277.32	3744455.87	0.69610
383352.32	3744455.87	0.67531	383427.32	3744455.87	0.64834
383502.32	3744455.87	0.61579	382077.32	3744530.87	0.46804
382152.32	3744530.87	0.47754	382227.32	3744530.87	0.48341
382302.32	3744530.87	0.49169	382377.32	3744530.87	0.50081
382452.32	3744530.87	0.51827	382527.32	3744530.87	0.54617
382602.32	3744530.87	0.58601	382677.32	3744530.87	0.63468
382752.32	3744530.87	0.68857	382827.32	3744530.87	0.73654
382902.32	3744530.87	0.77650	382977.32	3744530.87	0.80112
383052.32	3744530.87	0.81060	383127.32	3744530.87	0.80729
383202.32	3744530.87	0.78935	383277.32	3744530.87	0.76103
383352.32	3744530.87	0.72494	383427.32	3744530.87	0.68296
382077.32	3744605.87	0.54469	382152.32	3744605.87	0.55773
382227.32	3744605.87	0.56649	382302.32	3744605.87	0.57653
382377.32	3744605.87	0.59229	382452.32	3744605.87	0.62027
382527.32	3744605.87	0.66434	382602.32	3744605.87	0.72242
382677.32	3744605.87	0.78692	382752.32	3744605.87	0.84924
382827.32	3744605.87	0.89665	382902.32	3744605.87	0.92905
382977.32	3744605.87	0.93743	383052.32	3744605.87	0.92777
383127.32	3744605.87	0.90084	383202.32	3744605.87	0.86094
383277.32	3744605.87	0.81292	383352.32	3744605.87	0.76091
382077.32	3744680.87	0.64534	382152.32	3744680.87	0.66227
382227.32	3744680.87	0.67482	382302.32	3744680.87	0.69007
382377.32	3744680.87	0.71673	382452.32	3744680.87	0.76256
382527.32	3744680.87	0.83072	382602.32	3744680.87	0.91268
382677.32	3744680.87	0.99113	382752.32	3744680.87	1.05426
382827.32	3744680.87	1.08918	382902.32	3744680.87	1.09886
382977.32	3744680.87	1.08227	383052.32	3744680.87	1.04240
383127.32	3744680.87	0.98770	383202.32	3744680.87	0.92250
383277.32	3744680.87	0.85197	382077.32	3744755.87	0.77780
382152.32	3744755.87	0.80267	382227.32	3744755.87	0.82000
382302.32	3744755.87	0.84467	382377.32	3744755.87	0.89271
382452.32	3744755.87	0.97168	382527.32	3744755.87	1.07197
382602.32	3744755.87	1.17823	382677.32	3744755.87	1.25963
382752.32	3744755.87	1.31067	382827.32	3744755.87	1.31591
382902.32	3744755.87	1.28372	382977.32	3744755.87	1.22322
383052.32	3744755.87	1.14365	383127.32	3744755.87	1.05185

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 ,
L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.95911	383277.32	3744755.87	0.86812
381002.32	3743980.87	0.13491	381102.32	3743980.87	0.14203
381202.32	3743980.87	0.14941	381302.32	3743980.87	0.15703
381402.32	3743980.87	0.16475	381502.32	3743980.87	0.17240
381602.32	3743980.87	0.17988	381702.32	3743980.87	0.18692
381825.21	3743978.18	0.19422	381902.32	3743980.87	0.19902
382002.32	3743980.87	0.20386	382102.32	3743980.87	0.20779
382202.32	3743980.87	0.21072	382302.32	3743980.87	0.21285
382402.32	3743980.87	0.21452	382502.32	3743980.87	0.21633
382602.32	3743980.87	0.21919	382702.32	3743980.87	0.22437
382802.32	3743980.87	0.23312	382902.32	3743980.87	0.24623
383002.32	3743980.87	0.26296	383102.32	3743980.87	0.28305
383202.32	3743980.87	0.30473	383302.32	3743980.87	0.32530
383402.32	3743980.87	0.34330	383502.32	3743980.87	0.35742
383602.32	3743980.87	0.36660	383702.32	3743980.87	0.36977
381002.32	3744080.87	0.14547	381102.32	3744080.87	0.15384
381202.32	3744080.87	0.16260	381302.32	3744080.87	0.17170
381402.32	3744080.87	0.18103	381502.32	3744080.87	0.19037
381602.32	3744080.87	0.19963	381702.32	3744080.87	0.20849
381802.32	3744080.87	0.21660	381902.32	3744080.87	0.22377
382002.32	3744080.87	0.22979	382102.32	3744080.87	0.23458
382202.32	3744080.87	0.23814	382302.32	3744080.87	0.24073
382402.32	3744080.87	0.24279	382502.32	3744080.87	0.24538
382602.32	3744080.87	0.24998	382702.32	3744080.87	0.25821
382802.32	3744080.87	0.27169	382902.32	3744080.87	0.29066
383002.32	3744080.87	0.31385	383102.32	3744080.87	0.33922
383202.32	3744080.87	0.36399	383302.32	3744080.87	0.38596
383402.32	3744080.87	0.40224	383502.32	3744080.87	0.41266
383602.32	3744080.87	0.41594	383702.32	3744080.87	0.41211
381002.32	3744180.87	0.15719	381102.32	3744180.87	0.16704
381202.32	3744180.87	0.17755	381302.32	3744180.87	0.18842
381402.32	3744180.87	0.19988	381502.32	3744180.87	0.21143
381602.32	3744180.87	0.22300	381702.32	3744180.87	0.23416
381802.32	3744180.87	0.24458	381902.32	3744180.87	0.25376
382002.32	3744180.87	0.26143	382102.32	3744180.87	0.26746
382202.32	3744180.87	0.27191	382302.32	3744180.87	0.27505
382402.32	3744180.87	0.27781	382502.32	3744180.87	0.28193
382602.32	3744180.87	0.28947	382702.32	3744180.87	0.30306
382802.32	3744180.87	0.32352	382902.32	3744180.87	0.35036
383002.32	3744180.87	0.38095	383102.32	3744180.87	0.41109

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.43750	383302.32	3744180.87	0.45718
383402.32	3744180.87	0.46875	383502.32	3744180.87	0.47090
383602.32	3744180.87	0.46526	383702.32	3744180.87	0.45203
381002.32	3744280.87	0.17015	381102.32	3744280.87	0.18191
381202.32	3744280.87	0.19448	381302.32	3744280.87	0.20781
381402.32	3744280.87	0.22180	381502.32	3744280.87	0.23626
381602.32	3744280.87	0.25083	381702.32	3744280.87	0.26523
381802.32	3744280.87	0.27871	381902.32	3744280.87	0.29073
382002.32	3744280.87	0.30076	382102.32	3744280.87	0.30797
382202.32	3744280.87	0.31342	382302.32	3744280.87	0.31803
382402.32	3744280.87	0.32233	382502.32	3744280.87	0.32902
382602.32	3744280.87	0.34209	382702.32	3744280.87	0.36357
382802.32	3744280.87	0.39482	382902.32	3744280.87	0.43125
383002.32	3744280.87	0.46897	383102.32	3744280.87	0.50250
383202.32	3744280.87	0.52491	383302.32	3744280.87	0.53979
383402.32	3744280.87	0.53961	383502.32	3744280.87	0.52982
383602.32	3744280.87	0.51158	381002.32	3744380.87	0.18438
381102.32	3744380.87	0.19849	381202.32	3744380.87	0.21368
381302.32	3744380.87	0.23002	381002.32	3744480.87	0.19989
381102.32	3744480.87	0.21682	381202.32	3744480.87	0.23539
381302.32	3744480.87	0.25564	381002.32	3744580.87	0.21651
381102.32	3744580.87	0.23692	381202.32	3744580.87	0.25974
381302.32	3744580.87	0.28501	381002.32	3744680.87	0.23398
381102.32	3744680.87	0.25851	381202.32	3744680.87	0.28656
381302.32	3744680.87	0.31839	381002.32	3744780.87	0.25187
381102.32	3744780.87	0.28123	381202.32	3744780.87	0.31565
381302.32	3744780.87	0.35562	381405.00	3744382.00	0.24823
381505.00	3744382.00	0.26663	381605.00	3744382.00	0.28541
381735.97	3744394.12	0.31531	381805.00	3744382.00	0.32214
381905.00	3744382.00	0.33817	382005.00	3744382.00	0.35135
381405.00	3744482.00	0.27850	381505.00	3744482.00	0.30195
381605.00	3744482.00	0.32657	381705.00	3744482.00	0.35159
381805.00	3744482.00	0.37593	381905.00	3744482.00	0.39810
381405.00	3744582.00	0.31408	381505.00	3744582.00	0.34459
381605.00	3744582.00	0.37707	381705.00	3744582.00	0.41075
381805.00	3744582.00	0.44474	381405.00	3744682.00	0.35576
381505.00	3744682.00	0.39590	381605.00	3744682.00	0.43979
381705.00	3744682.00	0.48450	382003.00	3744527.00	0.45205
381928.00	3744602.00	0.50212	382003.00	3744602.00	0.52348
381778.00	3744677.00	0.51532	381853.00	3744677.00	0.55290

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.58599	382003.00	3744677.00	0.61539
381553.00	3744752.00	0.46340	381703.00	3744752.00	0.55022
381778.00	3744752.00	0.59713	381853.00	3744752.00	0.64795
381928.00	3744752.00	0.69394	382003.00	3744752.00	0.73535
381703.00	3744827.00	0.63191	381778.00	3744827.00	0.69838
381853.00	3744827.00	0.76913	381928.00	3744827.00	0.83450
382003.00	3744827.00	0.89599	381628.00	3744902.00	0.65988
381703.00	3744902.00	0.73863	381778.00	3744902.00	0.82673
381853.00	3744902.00	0.92577	381928.00	3744902.00	1.02743
381628.00	3744977.00	0.75518	381703.00	3744977.00	0.86126
381778.00	3744977.00	0.99184	381853.00	3744977.00	1.13589
381628.00	3745052.00	0.86369	381703.00	3745052.00	1.00814
381778.00	3745052.00	1.18935	381628.00	3745127.00	0.98257
381703.00	3745127.00	1.18158	381778.00	3745127.00	1.45290
381628.00	3745202.00	1.10177	381703.00	3745202.00	1.36770
381628.00	3745277.00	1.20625	381628.00	3745352.00	1.27432
381654.56	3744828.37	0.59910	382054.56	3744828.37	0.93506
382004.56	3744878.37	1.04064	382054.56	3744878.37	1.08908
381954.56	3744928.37	1.14821	382004.56	3744928.37	1.21668
382054.56	3744928.37	1.28370	381904.56	3744978.37	1.24590
381954.56	3744978.37	1.35000	382004.56	3744978.37	1.45425
382054.56	3744978.37	1.54530	381904.56	3745028.37	1.45713
381954.56	3745028.37	1.60921	382004.56	3745028.37	1.76292
382054.56	3745028.37	1.89835	381854.56	3745078.37	1.54230
381904.56	3745078.37	1.73561	381954.56	3745078.37	1.94606
382004.56	3745078.37	2.18070	381804.56	3745128.37	1.57624
381854.56	3745128.37	1.81978	381904.56	3745128.37	2.09694
381954.56	3745128.37	2.41746	381754.56	3745178.37	1.53705
381804.56	3745178.37	1.82231	381854.56	3745178.37	2.14067
381904.56	3745178.37	2.54538	381704.56	3745228.37	1.44951
381754.56	3745228.37	1.72180	381804.56	3745228.37	2.06833
381854.56	3745228.37	2.51142	381704.56	3745278.37	1.56778
381754.56	3745278.37	1.89305	381804.56	3745278.37	2.32720
381854.56	3745278.37	2.91212	381654.56	3745328.37	1.37844
381704.56	3745328.37	1.65783	381754.56	3745328.37	2.03393
381804.56	3745328.37	2.55603	381604.56	3745378.37	1.18778
381654.56	3745378.37	1.41265	381704.56	3745378.37	1.71114
381754.56	3745378.37	2.11679	381804.56	3745378.37	2.69880
381604.56	3745428.37	1.19203	381654.56	3745428.37	1.42080
381704.56	3745428.37	1.72628	381754.56	3745428.37	2.15291

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.74807	381604.56	3745478.37	1.17474
381654.56	3745478.37	1.39759	381704.56	3745478.37	1.69059
381754.56	3745478.37	2.09449	381804.56	3745478.37	2.66248
381604.56	3745528.37	1.14113	381654.56	3745528.37	1.35206
381704.56	3745528.37	1.62366	381754.56	3745528.37	1.99933
382078.00	3745029.00	1.97613	382053.00	3745054.00	2.12428
382078.00	3745054.00	2.20405	382028.00	3745079.00	2.28260
382053.00	3745079.00	2.39200	382078.00	3745079.00	2.49042
382028.00	3745104.00	2.59734	382053.00	3745104.00	2.72833
382078.00	3745104.00	2.73944	382003.00	3745129.00	2.77637
382028.00	3745129.00	2.96474	382053.00	3745129.00	3.14261
381753.00	3745154.00	1.44291	381978.00	3745154.00	2.91558
382003.00	3745154.00	3.15323	382028.00	3745154.00	3.40375
381728.00	3745179.00	1.41166	381953.00	3745179.00	3.03397
381978.00	3745179.00	3.30970	382003.00	3745179.00	3.63244
381928.00	3745204.00	3.10885	381953.00	3745204.00	3.43353
381978.00	3745204.00	3.79960	382003.00	3745204.00	4.23165
381903.00	3745229.00	3.10443	381928.00	3745229.00	3.46690
381953.00	3745229.00	3.87141	381978.00	3745229.00	4.38267
381878.00	3745254.00	3.02248	381903.00	3745254.00	3.41661
381928.00	3745254.00	3.88261	381953.00	3745254.00	4.42891
381878.00	3745279.00	3.27128	381903.00	3745279.00	3.73732
381928.00	3745279.00	4.31634	381953.00	3745279.00	4.91557
381878.00	3745304.00	3.52834	381903.00	3745304.00	4.07049
381928.00	3745304.00	4.77343	381853.00	3745329.00	3.26155
381878.00	3745329.00	3.77087	381903.00	3745329.00	4.40217
381928.00	3745329.00	5.24056	381853.00	3745354.00	3.40767
381878.00	3745354.00	3.97481	381903.00	3745354.00	4.69883
381853.00	3745379.00	3.52713	381878.00	3745379.00	4.11845
381903.00	3745379.00	4.89282	381853.00	3745404.00	3.63606
381878.00	3745404.00	4.28801	381903.00	3745404.00	5.17263
381828.00	3745429.00	3.11525	381853.00	3745429.00	3.67072
381878.00	3745429.00	4.33875	381903.00	3745429.00	4.97257
381828.00	3745454.00	3.09393	381853.00	3745454.00	3.64169
381878.00	3745454.00	4.31407	381828.00	3745479.00	3.04390
381853.00	3745479.00	3.55639	381878.00	3745479.00	4.20718
381828.00	3745504.00	2.96746	381853.00	3745504.00	3.43759
381878.00	3745504.00	4.00983	381803.00	3745529.00	2.51440
381828.00	3745529.00	2.86333	381853.00	3745529.00	3.29601
381728.00	3745554.00	1.73208	381753.00	3745554.00	1.92479

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.14497	381803.00	3745554.00	2.41757
381828.00	3745554.00	2.73548	381853.00	3745554.00	3.13446
381603.00	3745579.00	1.09044	381628.00	3745579.00	1.17795
381653.00	3745579.00	1.28020	381678.00	3745579.00	1.39467
381703.00	3745579.00	1.52802	381728.00	3745579.00	1.67798
381753.00	3745579.00	1.85746	381778.00	3745579.00	2.06184
381803.00	3745579.00	2.31222	381828.00	3745579.00	2.60108
381853.00	3745579.00	2.96612	381603.00	3745604.00	1.06520
381628.00	3745604.00	1.14934	381653.00	3745604.00	1.24442
381678.00	3745604.00	1.35436	381703.00	3745604.00	1.47866
381728.00	3745604.00	1.62164	381753.00	3745604.00	1.78679
381778.00	3745604.00	1.97840	381803.00	3745604.00	2.20415
381828.00	3745604.00	2.47164	381603.00	3745629.00	1.03959
381628.00	3745629.00	1.11960	381653.00	3745629.00	1.21084
381678.00	3745629.00	1.31262	381703.00	3745629.00	1.42945
381728.00	3745629.00	1.56252	381753.00	3745629.00	1.71673
381778.00	3745629.00	1.89216	381803.00	3745629.00	2.09833
381828.00	3745629.00	2.34471	381587.00	3745866.00	0.76062
381612.00	3745866.00	0.80487	381637.00	3745866.00	0.85382
381662.00	3745866.00	0.90695	381687.00	3745866.00	0.96487
381712.00	3745866.00	1.02881	381737.00	3745866.00	1.09896
381762.00	3745866.00	1.17674	381787.00	3745866.00	1.26132
381812.00	3745866.00	1.35440	381837.00	3745866.00	1.45677
381862.00	3745866.00	1.56512	381887.00	3745866.00	1.68382
381912.00	3745866.00	1.80700	381937.00	3745866.00	1.93624
381962.00	3745866.00	2.06935	381987.00	3745866.00	2.20381
382012.00	3745866.00	2.33454	382037.00	3745866.00	2.45727
382062.00	3745866.00	2.56683	382087.00	3745866.00	2.65714
382112.00	3745866.00	2.72229	382137.00	3745866.00	2.75772
382162.00	3745866.00	2.76059	382187.00	3745866.00	2.72731
382212.00	3745866.00	2.66077	382237.00	3745866.00	2.56453
382262.00	3745866.00	2.44540	382287.00	3745866.00	2.30405
382312.00	3745866.00	2.16251	382337.00	3745866.00	2.01045
381587.00	3745891.00	0.73781	381612.00	3745891.00	0.78002
381637.00	3745891.00	0.82554	381662.00	3745891.00	0.87567
381687.00	3745891.00	0.93053	381712.00	3745891.00	0.99055
381737.00	3745891.00	1.05514	381762.00	3745891.00	1.12716
381787.00	3745891.00	1.20569	381812.00	3745891.00	1.29054
381837.00	3745891.00	1.38296	381862.00	3745891.00	1.47767
381887.00	3745891.00	1.57972	381912.00	3745891.00	1.68896

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.80159	381962.00	3745891.00	1.91621
381987.00	3745891.00	2.02988	382012.00	3745891.00	2.13961
382037.00	3745891.00	2.24294	382062.00	3745891.00	2.33317
382087.00	3745891.00	2.40978	382112.00	3745891.00	2.46342
382137.00	3745891.00	2.49597	382162.00	3745891.00	2.49995
382187.00	3745891.00	2.47428	382212.00	3745891.00	2.42306
382237.00	3745891.00	2.34502	382262.00	3745891.00	2.24787
382287.00	3745891.00	2.11465	382312.00	3745891.00	1.99028
381587.00	3745916.00	0.71578	381612.00	3745916.00	0.75582
381637.00	3745916.00	0.79875	381662.00	3745916.00	0.84566
381687.00	3745916.00	0.89688	381712.00	3745916.00	0.95318
381737.00	3745916.00	1.01319	381762.00	3745916.00	1.07754
381787.00	3745916.00	1.14955	381812.00	3745916.00	1.22683
381837.00	3745916.00	1.30936	381862.00	3745916.00	1.38934
381887.00	3745916.00	1.47873	381912.00	3745916.00	1.56848
381937.00	3745916.00	1.65772	381962.00	3745916.00	1.74970
381987.00	3745916.00	1.84731	382012.00	3745916.00	1.94588
382037.00	3745916.00	2.03380	382062.00	3745916.00	2.11846
382087.00	3745916.00	2.18228	382112.00	3745916.00	2.22631
382137.00	3745916.00	2.25299	382162.00	3745916.00	2.25749
382187.00	3745916.00	2.23858	382212.00	3745916.00	2.19800
382237.00	3745916.00	2.13599	382262.00	3745916.00	2.05607
382287.00	3745916.00	1.95894	381587.00	3745941.00	0.69462
381612.00	3745941.00	0.73202	381637.00	3745941.00	0.77218
381662.00	3745941.00	0.81560	381687.00	3745941.00	0.86296
381712.00	3745941.00	0.91313	381737.00	3745941.00	0.97031
381762.00	3745941.00	1.03025	381787.00	3745941.00	1.09389
381812.00	3745941.00	1.16242	381837.00	3745941.00	1.23611
381862.00	3745941.00	1.31318	381887.00	3745941.00	1.39453
381912.00	3745941.00	1.47760	381937.00	3745941.00	1.55841
381962.00	3745941.00	1.63980	381987.00	3745941.00	1.72236
382012.00	3745941.00	1.80303	382037.00	3745941.00	1.87799
382062.00	3745941.00	1.94240	382087.00	3745941.00	2.01136
382112.00	3745941.00	2.04058	382137.00	3745941.00	2.06248
382162.00	3745941.00	2.06864	382187.00	3745941.00	2.05584
382212.00	3745941.00	2.02292	382237.00	3745941.00	1.97357
382262.00	3745941.00	1.90670	381587.00	3745966.00	0.67430
381612.00	3745966.00	0.70975	381637.00	3745966.00	0.74867
381662.00	3745966.00	0.79033	381687.00	3745966.00	0.83616
381712.00	3745966.00	0.88571	381737.00	3745966.00	0.93821

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.99316	381787.00	3745966.00	1.05384
381812.00	3745966.00	1.11795	381837.00	3745966.00	1.18531
381862.00	3745966.00	1.25521	381887.00	3745966.00	1.32762
381912.00	3745966.00	1.40171	381937.00	3745966.00	1.47631
381962.00	3745966.00	1.54978	381987.00	3745966.00	1.62206
382012.00	3745966.00	1.69121	382037.00	3745966.00	1.75387
382062.00	3745966.00	1.80825	381957.00	3745689.00	3.73652
381982.00	3745689.00	4.22835	382007.00	3745689.00	4.76901
382032.00	3745689.00	5.36104	381607.00	3745714.00	0.96605
381632.00	3745714.00	1.03487	381657.00	3745714.00	1.11177
381682.00	3745714.00	1.19709	381707.00	3745714.00	1.29307
381732.00	3745714.00	1.39511	381757.00	3745714.00	1.52262
381782.00	3745714.00	1.66132	381807.00	3745714.00	1.81992
381832.00	3745714.00	2.00130	381857.00	3745714.00	2.20851
381882.00	3745714.00	2.45337	381907.00	3745714.00	2.72765
381932.00	3745714.00	3.05167	381957.00	3745714.00	3.41946
381982.00	3745714.00	3.82024	382007.00	3745714.00	4.25824
382032.00	3745714.00	4.71082	381607.00	3745739.00	0.93754
381632.00	3745739.00	1.00238	381657.00	3745739.00	1.07414
381682.00	3745739.00	1.15353	381707.00	3745739.00	1.24250
381732.00	3745739.00	1.34116	381757.00	3745739.00	1.45311
381782.00	3745739.00	1.57840	381807.00	3745739.00	1.72372
381832.00	3745739.00	1.88831	381857.00	3745739.00	2.07915
381882.00	3745739.00	2.29598	381907.00	3745739.00	2.53619
381932.00	3745739.00	2.81239	381957.00	3745739.00	3.11935
381982.00	3745739.00	3.45226	382007.00	3745739.00	3.80412
382032.00	3745739.00	4.15933	381607.00	3745764.00	0.90919
381632.00	3745764.00	0.96999	381657.00	3745764.00	1.03728
381682.00	3745764.00	1.11148	381707.00	3745764.00	1.19388
381732.00	3745764.00	1.28509	381757.00	3745764.00	1.38813
381782.00	3745764.00	1.50525	381807.00	3745764.00	1.63849
381832.00	3745764.00	1.78694	381857.00	3745764.00	1.95667
381882.00	3745764.00	2.14646	381907.00	3745764.00	2.36233
381932.00	3745764.00	2.59780	381957.00	3745764.00	2.85562
381982.00	3745764.00	3.13147	382007.00	3745764.00	3.39135
382032.00	3745764.00	3.68294	381607.00	3745789.00	0.88122
381632.00	3745789.00	0.93831	381657.00	3745789.00	1.00118
381682.00	3745789.00	1.06971	381707.00	3745789.00	1.14640
381732.00	3745789.00	1.23054	381757.00	3745789.00	1.32804
381782.00	3745789.00	1.43547	381807.00	3745789.00	1.55622

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 ,
L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.69153	381857.00	3745789.00	1.84277
381882.00	3745789.00	2.01409	381907.00	3745789.00	2.20032
381932.00	3745789.00	2.40279	381957.00	3745789.00	2.62047
381982.00	3745789.00	2.84950	382007.00	3745789.00	3.05577
382032.00	3745789.00	3.28783	381607.00	3745814.00	0.85367
381632.00	3745814.00	0.90737	381657.00	3745814.00	0.96397
381682.00	3745814.00	1.02681	381707.00	3745814.00	1.09763
381732.00	3745814.00	1.17701	381757.00	3745814.00	1.26537
381782.00	3745814.00	1.36382	381807.00	3745814.00	1.47301
381832.00	3745814.00	1.59538	381857.00	3745814.00	1.72897
381882.00	3745814.00	1.87934	381907.00	3745814.00	2.03959
381932.00	3745814.00	2.21500	381957.00	3745814.00	2.39963
381982.00	3745814.00	2.59046	382007.00	3745814.00	2.78874
382032.00	3745814.00	2.97563	382562.00	3745108.00	3.95675
382577.00	3745108.00	3.81508	382592.00	3745108.00	3.67318
382607.00	3745108.00	3.53077	382622.00	3745108.00	3.39140
382637.00	3745108.00	3.25547	382652.00	3745108.00	3.12347
382667.00	3745108.00	2.99399	382682.00	3745108.00	2.86877
382697.00	3745108.00	2.74804	382712.00	3745108.00	2.63185
382727.00	3745108.00	2.51920	382742.00	3745108.00	2.41127
382757.00	3745108.00	2.30871	382772.00	3745108.00	2.21188
382787.00	3745108.00	2.11982	382802.00	3745108.00	2.03246
382817.00	3745108.00	1.94925	382562.00	3745123.00	4.06922
382577.00	3745123.00	3.90740	382592.00	3745123.00	3.74469
382607.00	3745123.00	3.58457	382622.00	3745123.00	3.43180
382637.00	3745123.00	3.28419	382652.00	3745123.00	3.14205
382667.00	3745123.00	3.00470	382682.00	3745123.00	2.87274
382697.00	3745123.00	2.74504	382712.00	3745123.00	2.62292
382757.00	3745123.00	2.29006	382772.00	3745123.00	2.18951
382787.00	3745123.00	2.09601	382562.00	3745138.00	4.16382
382577.00	3745138.00	3.98236	382592.00	3745138.00	3.80020
382607.00	3745138.00	3.62566	382622.00	3745138.00	3.46038
382637.00	3745138.00	3.30281	382652.00	3745138.00	3.15045
382667.00	3745138.00	3.00421	382682.00	3745138.00	2.86407
382697.00	3745138.00	2.72998	382562.00	3745153.00	4.23795
382577.00	3745153.00	4.03611	382592.00	3745153.00	3.83361
382607.00	3745153.00	3.64649	382622.00	3745153.00	3.47047
382637.00	3745153.00	3.30256	382652.00	3745153.00	3.14156
382667.00	3745153.00	2.98791	382682.00	3745153.00	2.84330
382562.00	3745168.00	4.28854	382577.00	3745168.00	4.06926

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.84784	382607.00	3745168.00	3.64984
382622.00	3745168.00	3.46341	382637.00	3745168.00	3.28633
382652.00	3745168.00	3.11905	382667.00	3745168.00	2.95973
382562.00	3745183.00	4.31299	382577.00	3745183.00	4.07902
382592.00	3745183.00	3.84513	382607.00	3745183.00	3.63211
382622.00	3745183.00	3.43625	382637.00	3745183.00	3.25423
382652.00	3745183.00	3.08363	382562.00	3745198.00	4.31047
382577.00	3745198.00	4.06337	382592.00	3745198.00	3.81802
382607.00	3745198.00	3.59838	382622.00	3745198.00	3.39663
382637.00	3745198.00	3.20813	382562.00	3745213.00	4.28168
382577.00	3745213.00	4.02251	382592.00	3745213.00	3.77201
382607.00	3745213.00	3.54650	382622.00	3745213.00	3.34133
382562.00	3745228.00	4.22491	382577.00	3745228.00	3.95909
382592.00	3745228.00	3.71042	382607.00	3745228.00	3.47992
382562.00	3745243.00	4.14012	382577.00	3745243.00	3.86939
382592.00	3745243.00	3.62011	382562.00	3745258.00	4.03470
382577.00	3745258.00	3.76479	382562.00	3745273.00	3.90927
383077.00	3745461.00	0.57386	383072.00	3745485.00	0.56465
383107.00	3745469.00	0.54071	383095.00	3745496.00	0.53722

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	2.74743	382152.32	3744980.87	2.89210
382177.32	3744980.87	3.02986	382202.32	3744980.87	3.15532
382227.32	3744980.87	3.26942	382252.32	3744980.87	3.38304
382277.32	3744980.87	3.45802	382302.32	3744980.87	3.61827
382327.32	3744980.87	3.78853	382352.32	3744980.87	3.96845
382377.32	3744980.87	4.25890	382402.32	3744980.87	4.52234
382427.32	3744980.87	4.73883	382452.32	3744980.87	4.93134
382477.32	3744980.87	5.03193	382502.32	3744980.87	5.02493
382527.32	3744980.87	4.98837	382552.32	3744980.87	4.88361
382577.32	3744980.87	4.72401	382602.32	3744980.87	4.52683
382627.32	3744980.87	4.30817	382652.32	3744980.87	4.06860
382677.32	3744980.87	3.80805	382702.32	3744980.87	3.60143
382727.32	3744980.87	3.36324	382752.32	3744980.87	3.14230
382777.32	3744980.87	2.92446	382802.32	3744980.87	2.71759
382827.32	3744980.87	2.52492	382852.32	3744980.87	2.34679
382877.32	3744980.87	2.18159	382902.32	3744980.87	2.03315
382927.32	3744980.87	1.89218	382952.32	3744980.87	1.76458
382977.32	3744980.87	1.64797	383002.32	3744980.87	1.53939
383027.32	3744980.87	1.43723	382102.32	3745005.87	2.93822
382127.32	3745005.87	3.14261	382152.32	3745005.87	3.33826
382177.32	3745005.87	3.52395	382202.32	3745005.87	3.69505
382227.32	3745005.87	3.84118	382252.32	3745005.87	3.98533
382277.32	3745005.87	4.09952	382302.32	3745005.87	4.28889
382327.32	3745005.87	4.52914	382352.32	3745005.87	4.81689
382377.32	3745005.87	5.14030	382402.32	3745005.87	5.44898
382427.32	3745005.87	5.68840	382452.32	3745005.87	5.85744
382477.32	3745005.87	5.90220	382502.32	3745005.87	5.79205
382527.32	3745005.87	5.62841	382552.32	3745005.87	5.41385
382577.32	3745005.87	5.14653	382602.32	3745005.87	4.85303
382627.32	3745005.87	4.54597	382652.32	3745005.87	4.24089
382677.32	3745005.87	3.94499	382702.32	3745005.87	3.68530
382727.32	3745005.87	3.41282	382752.32	3745005.87	3.15971
382777.32	3745005.87	2.91960	382802.32	3745005.87	2.69505
382827.32	3745005.87	2.49034	382852.32	3745005.87	2.30520
382877.32	3745005.87	2.13247	382902.32	3745005.87	1.97868
382927.32	3745005.87	1.83906	382952.32	3745005.87	1.71082
382102.32	3745030.87	3.35309	382127.32	3745030.87	3.62929
382152.32	3745030.87	3.89274	382177.32	3745030.87	4.14490
382202.32	3745030.87	4.38380	382227.32	3745030.87	4.58425
382252.32	3745030.87	4.78273	382277.32	3745030.87	5.01443

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	5.28238	382327.32	3745030.87	5.62310
382352.32	3745030.87	6.02121	382377.32	3745030.87	6.41174
382402.32	3745030.87	6.75249	382427.32	3745030.87	6.94357
382452.32	3745030.87	6.99019	382477.32	3745030.87	6.87812
382502.32	3745030.87	6.64034	382527.32	3745030.87	6.32785
382552.32	3745030.87	5.96356	382577.32	3745030.87	5.57679
382602.32	3745030.87	5.16676	382627.32	3745030.87	4.77598
382652.32	3745030.87	4.39255	382677.32	3745030.87	4.02737
382702.32	3745030.87	3.71852	382727.32	3745030.87	3.41529
382752.32	3745030.87	3.13571	382777.32	3745030.87	2.87887
382802.32	3745030.87	2.64315	382827.32	3745030.87	2.43209
382852.32	3745030.87	2.24206	382877.32	3745030.87	2.07050
382902.32	3745030.87	1.91465	382927.32	3745030.87	1.78199
382102.32	3745055.87	3.83100	382127.32	3745055.87	4.12128
382152.32	3745055.87	4.45780	382177.32	3745055.87	4.81776
382202.32	3745055.87	5.14172	382227.32	3745055.87	5.45214
382252.32	3745055.87	5.71738	382277.32	3745055.87	6.01783
382302.32	3745055.87	6.39682	382327.32	3745055.87	6.93117
382352.32	3745055.87	7.44991	382377.32	3745055.87	7.86036
382402.32	3745055.87	8.13203	382427.32	3745055.87	8.19302
382102.32	3744780.87	1.16742	382152.32	3744780.87	1.22569
382202.32	3744780.87	1.27127	382252.32	3744780.87	1.31064
382302.32	3744780.87	1.34237	382352.32	3744780.87	1.38553
382402.32	3744780.87	1.45638	382452.32	3744780.87	1.56014
382502.32	3744780.87	1.68223	382552.32	3744780.87	1.82593
382602.32	3744780.87	1.95441	382652.32	3744780.87	2.04579
382702.32	3744780.87	2.09140	382752.32	3744780.87	2.09145
382802.32	3744780.87	2.04232	382852.32	3744780.87	1.96058
382902.32	3744780.87	1.85349	382952.32	3744780.87	1.73491
383002.32	3744780.87	1.60989	383052.32	3744780.87	1.48336
383102.32	3744780.87	1.35872	383152.32	3744780.87	1.24239
383202.32	3744780.87	1.13408	382102.32	3744830.87	1.38384
382152.32	3744830.87	1.46493	382202.32	3744830.87	1.53258
382252.32	3744830.87	1.58815	382302.32	3744830.87	1.63464
382352.32	3744830.87	1.70271	382402.32	3744830.87	1.81752
382452.32	3744830.87	1.97865	382502.32	3744830.87	2.14913
382552.32	3744830.87	2.32915	382602.32	3744830.87	2.44570
382652.32	3744830.87	2.50132	382702.32	3744830.87	2.48885
382752.32	3744830.87	2.41682	382802.32	3744830.87	2.29577
382852.32	3744830.87	2.14662	382902.32	3744830.87	1.98405

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.81898	383002.32	3744830.87	1.65632
383052.32	3744830.87	1.50113	383102.32	3744830.87	1.35377
383152.32	3744830.87	1.22305	383202.32	3744830.87	1.10577
382102.32	3744880.87	1.66914	382152.32	3744880.87	1.78896
382202.32	3744880.87	1.89015	382252.32	3744880.87	1.97376
382302.32	3744880.87	2.03927	382352.32	3744880.87	2.15619
382402.32	3744880.87	2.34367	382452.32	3744880.87	2.59095
382502.32	3744880.87	2.80989	382552.32	3744880.87	2.99744
382602.32	3744880.87	3.06467	382652.32	3744880.87	3.02179
382702.32	3744880.87	2.90610	382752.32	3744880.87	2.72549
382802.32	3744880.87	2.51339	382852.32	3744880.87	2.28580
382902.32	3744880.87	2.06367	382952.32	3744880.87	1.85383
383002.32	3744880.87	1.65977	383052.32	3744880.87	1.48435
383102.32	3744880.87	1.32136	383152.32	3744880.87	1.18189
382102.32	3744930.87	2.05902	382152.32	3744930.87	2.24290
382202.32	3744930.87	2.39785	382252.32	3744930.87	2.53434
382302.32	3744930.87	2.65461	382352.32	3744930.87	2.85928
382402.32	3744930.87	3.17618	382452.32	3744930.87	3.51871
382502.32	3744930.87	3.75133	382552.32	3744930.87	3.83787
382602.32	3744930.87	3.77277	382652.32	3744930.87	3.56997
382702.32	3744930.87	3.29965	382752.32	3744930.87	2.98540
382802.32	3744930.87	2.66653	382852.32	3744930.87	2.36007
382902.32	3744930.87	2.08615	382952.32	3744930.87	1.83670
383002.32	3744930.87	1.62010	383052.32	3744930.87	1.42611
383102.32	3744930.87	1.26061	383152.32	3744930.87	1.11943
382077.32	3744380.87	0.43596	382152.32	3744380.87	0.44824
382227.32	3744380.87	0.45903	382302.32	3744380.87	0.46686
382377.32	3744380.87	0.47366	382452.32	3744380.87	0.48215
382527.32	3744380.87	0.49467	382602.32	3744380.87	0.51583
382677.32	3744380.87	0.54792	382752.32	3744380.87	0.58835
382827.32	3744380.87	0.63741	382902.32	3744380.87	0.68892
382977.32	3744380.87	0.73254	383052.32	3744380.87	0.76445
383127.32	3744380.87	0.78458	383202.32	3744380.87	0.78859
383277.32	3744380.87	0.78064	383352.32	3744380.87	0.75945
383427.32	3744380.87	0.72807	383502.32	3744380.87	0.69213
383577.32	3744380.87	0.65012	382077.32	3744455.87	0.50168
382152.32	3744455.87	0.51754	382227.32	3744455.87	0.53327
382302.32	3744455.87	0.54367	382377.32	3744455.87	0.55191
382452.32	3744455.87	0.56506	382527.32	3744455.87	0.58541
382602.32	3744455.87	0.61937	382677.32	3744455.87	0.66784

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 ,
L0034049 ,
L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.72687	382827.32	3744455.87	0.78878
382902.32	3744455.87	0.84285	382977.32	3744455.87	0.88327
383052.32	3744455.87	0.90467	383127.32	3744455.87	0.90716
383202.32	3744455.87	0.89228	383277.32	3744455.87	0.86263
383352.32	3744455.87	0.82165	383427.32	3744455.87	0.77413
383502.32	3744455.87	0.72144	382077.32	3744530.87	0.58790
382152.32	3744530.87	0.61145	382227.32	3744530.87	0.62750
382302.32	3744530.87	0.64355	382377.32	3744530.87	0.65520
382452.32	3744530.87	0.67484	382527.32	3744530.87	0.70876
382602.32	3744530.87	0.76310	382677.32	3744530.87	0.83423
382752.32	3744530.87	0.91486	382827.32	3744530.87	0.98393
382902.32	3744530.87	1.03647	382977.32	3744530.87	1.06059
383052.32	3744530.87	1.05844	383127.32	3744530.87	1.03597
383202.32	3744530.87	0.99251	383277.32	3744530.87	0.93636
383352.32	3744530.87	0.87244	383427.32	3744530.87	0.80405
382077.32	3744605.87	0.69817	382152.32	3744605.87	0.73228
382227.32	3744605.87	0.75649	382302.32	3744605.87	0.77597
382377.32	3744605.87	0.79557	382452.32	3744605.87	0.82828
382527.32	3744605.87	0.88707	382602.32	3744605.87	0.97339
382677.32	3744605.87	1.07347	382752.32	3744605.87	1.16817
382827.32	3744605.87	1.23201	382902.32	3744605.87	1.26505
382977.32	3744605.87	1.25469	383052.32	3744605.87	1.21501
383127.32	3744605.87	1.15080	383202.32	3744605.87	1.07142
383277.32	3744605.87	0.98560	383352.32	3744605.87	0.89972
382077.32	3744680.87	0.84754	382152.32	3744680.87	0.89646
382227.32	3744680.87	0.93278	382302.32	3744680.87	0.96124
382377.32	3744680.87	0.99383	382452.32	3744680.87	1.05180
382527.32	3744680.87	1.15315	382602.32	3744680.87	1.28614
382677.32	3744680.87	1.41230	382752.32	3744680.87	1.50284
382827.32	3744680.87	1.53362	382902.32	3744680.87	1.51520
382977.32	3744680.87	1.45244	383052.32	3744680.87	1.35663
383127.32	3744680.87	1.24546	383202.32	3744680.87	1.12752
383277.32	3744680.87	1.01078	382077.32	3744755.87	1.05063
382152.32	3744755.87	1.12832	382227.32	3744755.87	1.18301
382302.32	3744755.87	1.22681	382377.32	3744755.87	1.28798
382452.32	3744755.87	1.40254	382527.32	3744755.87	1.57082
382602.32	3744755.87	1.75566	382677.32	3744755.87	1.88003
382752.32	3744755.87	1.92993	382827.32	3744755.87	1.88473
382902.32	3744755.87	1.77450	382977.32	3744755.87	1.62638
383052.32	3744755.87	1.46200	383127.32	3744755.87	1.29443

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.13988	383277.32	3744755.87	0.99984
381002.32	3743980.87	0.14067	381102.32	3743980.87	0.14903
381202.32	3743980.87	0.15784	381302.32	3743980.87	0.16715
381402.32	3743980.87	0.17682	381502.32	3743980.87	0.18674
381602.32	3743980.87	0.19682	381702.32	3743980.87	0.20675
381825.21	3743978.18	0.21777	381902.32	3743980.87	0.22507
382002.32	3743980.87	0.23292	382102.32	3743980.87	0.23959
382202.32	3743980.87	0.24482	382302.32	3743980.87	0.24871
382402.32	3743980.87	0.25150	382502.32	3743980.87	0.25382
382602.32	3743980.87	0.25673	382702.32	3743980.87	0.26204
382802.32	3743980.87	0.27172	382902.32	3743980.87	0.28726
383002.32	3743980.87	0.30796	383102.32	3743980.87	0.33342
383202.32	3743980.87	0.36102	383302.32	3743980.87	0.38671
383402.32	3743980.87	0.40830	383502.32	3743980.87	0.42398
383602.32	3743980.87	0.43252	383702.32	3743980.87	0.43278
381002.32	3744080.87	0.15127	381102.32	3744080.87	0.16109
381202.32	3744080.87	0.17155	381302.32	3744080.87	0.18265
381402.32	3744080.87	0.19433	381502.32	3744080.87	0.20645
381602.32	3744080.87	0.21895	381702.32	3744080.87	0.23150
381802.32	3744080.87	0.24364	381902.32	3744080.87	0.25498
382002.32	3744080.87	0.26507	382102.32	3744080.87	0.27354
382202.32	3744080.87	0.28019	382302.32	3744080.87	0.28507
382402.32	3744080.87	0.28847	382502.32	3744080.87	0.29156
382602.32	3744080.87	0.29623	382702.32	3744080.87	0.30498
382802.32	3744080.87	0.32067	382902.32	3744080.87	0.34420
383002.32	3744080.87	0.37398	383102.32	3744080.87	0.40685
383202.32	3744080.87	0.43846	383302.32	3744080.87	0.46533
383402.32	3744080.87	0.48344	383502.32	3744080.87	0.49279
383602.32	3744080.87	0.49212	383702.32	3744080.87	0.48202
381002.32	3744180.87	0.16281	381102.32	3744180.87	0.17436
381202.32	3744180.87	0.18689	381302.32	3744180.87	0.20015
381402.32	3744180.87	0.21449	381502.32	3744180.87	0.22945
381602.32	3744180.87	0.24508	381702.32	3744180.87	0.26098
381802.32	3744180.87	0.27675	381902.32	3744180.87	0.29158
382002.32	3744180.87	0.30484	382102.32	3744180.87	0.31597
382202.32	3744180.87	0.32469	382302.32	3744180.87	0.33086
382402.32	3744180.87	0.33526	382502.32	3744180.87	0.33987
382602.32	3744180.87	0.34764	382702.32	3744180.87	0.36301
382802.32	3744180.87	0.38818	382902.32	3744180.87	0.42303
383002.32	3744180.87	0.46355	383102.32	3744180.87	0.50294

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 ,
L0034049 ,
L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.53591	383302.32	3744180.87	0.55802
383402.32	3744180.87	0.56772	383502.32	3744180.87	0.56393
383602.32	3744180.87	0.54973	383702.32	3744180.87	0.52615
381002.32	3744280.87	0.17525	381102.32	3744280.87	0.18898
381202.32	3744280.87	0.20394	381302.32	3744280.87	0.22017
381402.32	3744280.87	0.23768	381502.32	3744280.87	0.25638
381602.32	3744280.87	0.27610	381702.32	3744280.87	0.29667
381802.32	3744280.87	0.31730	381902.32	3744280.87	0.33715
382002.32	3744280.87	0.35506	382102.32	3744280.87	0.36932
382202.32	3744280.87	0.38071	382302.32	3744280.87	0.38974
382402.32	3744280.87	0.39617	382502.32	3744280.87	0.40331
382602.32	3744280.87	0.41750	382702.32	3744280.87	0.44334
382802.32	3744280.87	0.48424	382902.32	3744280.87	0.53356
383002.32	3744280.87	0.58441	383102.32	3744280.87	0.62755
383202.32	3744280.87	0.65243	383302.32	3744280.87	0.66502
383402.32	3744280.87	0.65556	383502.32	3744280.87	0.63322
383602.32	3744280.87	0.60065	381002.32	3744380.87	0.18847
381102.32	3744380.87	0.20477	381202.32	3744380.87	0.22277
381302.32	3744380.87	0.24260	381002.32	3744480.87	0.20230
381102.32	3744480.87	0.22156	381202.32	3744480.87	0.24326
381302.32	3744480.87	0.26764	381002.32	3744580.87	0.21640
381102.32	3744580.87	0.23907	381202.32	3744580.87	0.26514
381302.32	3744580.87	0.29504	381002.32	3744680.87	0.23039
381102.32	3744680.87	0.25675	381202.32	3744680.87	0.28778
381302.32	3744680.87	0.32429	381002.32	3744780.87	0.24375
381102.32	3744780.87	0.27405	381202.32	3744780.87	0.31052
381302.32	3744780.87	0.35437	381405.00	3744382.00	0.26530
381505.00	3744382.00	0.28910	381605.00	3744382.00	0.31453
381735.97	3744394.12	0.35633	381805.00	3744382.00	0.36924
381905.00	3744382.00	0.39634	382005.00	3744382.00	0.42098
381405.00	3744482.00	0.29600	381505.00	3744482.00	0.32632
381605.00	3744482.00	0.35961	381705.00	3744482.00	0.39554
381805.00	3744482.00	0.43346	381905.00	3744482.00	0.47170
381405.00	3744582.00	0.33066	381505.00	3744582.00	0.36981
381605.00	3744582.00	0.41364	381705.00	3744582.00	0.46211
381805.00	3744582.00	0.51531	381405.00	3744682.00	0.36891
381505.00	3744682.00	0.41954	381605.00	3744682.00	0.47823
381705.00	3744682.00	0.54284	382003.00	3744527.00	0.55503
381928.00	3744602.00	0.60823	382003.00	3744602.00	0.65237
381778.00	3744677.00	0.59235	381853.00	3744677.00	0.65482

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 ,
L0034049 ,
L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.71704	382003.00	3744677.00	0.77979
381553.00	3744752.00	0.49065	381703.00	3744752.00	0.61195
381778.00	3744752.00	0.68448	381853.00	3744752.00	0.76943
381928.00	3744752.00	0.85721	382003.00	3744752.00	0.94871
381703.00	3744827.00	0.69280	381778.00	3744827.00	0.79347
381853.00	3744827.00	0.91156	381928.00	3744827.00	1.03795
382003.00	3744827.00	1.17761	381628.00	3744902.00	0.68411
381703.00	3744902.00	0.79094	381778.00	3744902.00	0.92188
381853.00	3744902.00	1.08542	381928.00	3744902.00	1.28009
381628.00	3744977.00	0.75427	381703.00	3744977.00	0.88845
381778.00	3744977.00	1.06905	381853.00	3744977.00	1.29735
381628.00	3745052.00	0.82140	381703.00	3745052.00	0.98585
381778.00	3745052.00	1.21253	381628.00	3745127.00	0.87915
381703.00	3745127.00	1.07573	381778.00	3745127.00	1.36418
381628.00	3745202.00	0.91795	381703.00	3745202.00	1.13943
381628.00	3745277.00	0.93111	381628.00	3745352.00	0.91652
381654.56	3744828.37	0.64396	382054.56	3744828.37	1.27972
382004.56	3744878.37	1.38618	382054.56	3744878.37	1.52179
381954.56	3744928.37	1.46486	382004.56	3744928.37	1.63671
382054.56	3744928.37	1.83155	381904.56	3744978.37	1.49418
381954.56	3744978.37	1.71297	382004.56	3744978.37	1.97036
382054.56	3744978.37	2.25216	381904.56	3745028.37	1.70210
381954.56	3745028.37	2.00764	382004.56	3745028.37	2.38167
382054.56	3745028.37	2.81272	381854.56	3745078.37	1.63062
381904.56	3745078.37	1.94227	381954.56	3745078.37	2.34355
382004.56	3745078.37	2.88668	381804.56	3745128.37	1.50074
381854.56	3745128.37	1.80230	381904.56	3745128.37	2.19581
381954.56	3745128.37	2.73563	381754.56	3745178.37	1.33181
381804.56	3745178.37	1.60575	381854.56	3745178.37	1.94332
381904.56	3745178.37	2.42091	381704.56	3745228.37	1.16565
381754.56	3745228.37	1.38111	381804.56	3745228.37	1.66362
381854.56	3745228.37	2.04403	381704.56	3745278.37	1.17801
381754.56	3745278.37	1.39808	381804.56	3745278.37	1.69031
381854.56	3745278.37	2.08705	381654.56	3745328.37	0.99856
381704.56	3745328.37	1.16705	381754.56	3745328.37	1.38500
381804.56	3745328.37	1.67450	381604.56	3745378.37	0.84883
381654.56	3745378.37	0.97722	381704.56	3745378.37	1.13855
381754.56	3745378.37	1.34389	381804.56	3745378.37	1.61586
381604.56	3745428.37	0.82674	381654.56	3745428.37	0.94855
381704.56	3745428.37	1.10036	381754.56	3745428.37	1.29503

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.53898	381604.56	3745478.37	0.79884
381654.56	3745478.37	0.91224	381704.56	3745478.37	1.05039
381754.56	3745478.37	1.22383	381804.56	3745478.37	1.44051
381604.56	3745528.37	0.76775	381654.56	3745528.37	0.87250
381704.56	3745528.37	0.99728	381754.56	3745528.37	1.15448
382078.00	3745029.00	3.07882	382053.00	3745054.00	3.14972
382078.00	3745054.00	3.46446	382028.00	3745079.00	3.17915
382053.00	3745079.00	3.54252	382078.00	3745079.00	3.94238
382028.00	3745104.00	3.56790	382053.00	3745104.00	4.01290
382078.00	3745104.00	4.30507	382003.00	3745129.00	3.48011
382028.00	3745129.00	3.97262	382053.00	3745129.00	4.54581
381753.00	3745154.00	1.29289	381978.00	3745154.00	3.29963
382003.00	3745154.00	3.78714	382028.00	3745154.00	4.38941
381728.00	3745179.00	1.21533	381953.00	3745179.00	3.08806
381978.00	3745179.00	3.53643	382003.00	3745179.00	4.12175
381928.00	3745204.00	2.85037	381953.00	3745204.00	3.26169
381978.00	3745204.00	3.77698	382003.00	3745204.00	4.45749
381903.00	3745229.00	2.58463	381928.00	3745229.00	2.94769
381953.00	3745229.00	3.38859	381978.00	3745229.00	3.98617
381878.00	3745254.00	2.31562	381903.00	3745254.00	2.63440
381928.00	3745254.00	3.02851	381953.00	3745254.00	3.52013
381878.00	3745279.00	2.32967	381903.00	3745279.00	2.65264
381928.00	3745279.00	3.06254	381953.00	3745279.00	3.51769
381878.00	3745304.00	2.32824	381903.00	3745304.00	2.64743
381928.00	3745304.00	3.06012	381853.00	3745329.00	2.04600
381878.00	3745329.00	2.30547	381903.00	3745329.00	2.61933
381928.00	3745329.00	3.02480	381853.00	3745354.00	2.00910
381878.00	3745354.00	2.26003	381903.00	3745354.00	2.56509
381853.00	3745379.00	1.96477	381878.00	3745379.00	2.19438
381903.00	3745379.00	2.47469	381853.00	3745404.00	1.92424
381878.00	3745404.00	2.14906	381903.00	3745404.00	2.42693
381828.00	3745429.00	1.67491	381853.00	3745429.00	1.86752
381878.00	3745429.00	2.07734	381903.00	3745429.00	2.24913
381828.00	3745454.00	1.62328	381853.00	3745454.00	1.80272
381878.00	3745454.00	2.00061	381828.00	3745479.00	1.57137
381853.00	3745479.00	1.73318	381878.00	3745479.00	1.91795
381828.00	3745504.00	1.51889	381853.00	3745504.00	1.66475
381878.00	3745504.00	1.82507	381803.00	3745529.00	1.34624
381828.00	3745529.00	1.46383	381853.00	3745529.00	1.59818
381728.00	3745554.00	1.03436	381753.00	3745554.00	1.11323

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 ,
L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.19841	381803.00	3745554.00	1.29775
381828.00	3745554.00	1.40580	381853.00	3745554.00	1.53161
381603.00	3745579.00	0.73171	381628.00	3745579.00	0.77564
381653.00	3745579.00	0.82531	381678.00	3745579.00	0.87888
381703.00	3745579.00	0.93887	381728.00	3745579.00	1.00342
381753.00	3745579.00	1.07716	381778.00	3745579.00	1.15682
381803.00	3745579.00	1.24911	381828.00	3745579.00	1.34897
381853.00	3745579.00	1.46682	381603.00	3745604.00	0.71482
381628.00	3745604.00	0.75703	381653.00	3745604.00	0.80322
381678.00	3745604.00	0.85480	381703.00	3745604.00	0.91091
381728.00	3745604.00	0.97284	381753.00	3745604.00	1.04127
381778.00	3745604.00	1.11690	381803.00	3745604.00	1.20145
381828.00	3745604.00	1.29601	381603.00	3745629.00	0.69822
381628.00	3745629.00	0.73842	381653.00	3745629.00	0.78287
381678.00	3745629.00	0.83080	381703.00	3745629.00	0.88389
381728.00	3745629.00	0.94207	381753.00	3745629.00	1.00675
381778.00	3745629.00	1.07709	381803.00	3745629.00	1.15587
381828.00	3745629.00	1.24515	381587.00	3745866.00	0.53363
381612.00	3745866.00	0.55807	381637.00	3745866.00	0.58463
381662.00	3745866.00	0.61294	381687.00	3745866.00	0.64321
381712.00	3745866.00	0.67598	381737.00	3745866.00	0.71120
381762.00	3745866.00	0.74944	381787.00	3745866.00	0.79018
381812.00	3745866.00	0.83415	381837.00	3745866.00	0.88165
381862.00	3745866.00	0.93116	381887.00	3745866.00	0.98477
381912.00	3745866.00	1.04005	381937.00	3745866.00	1.09803
381962.00	3745866.00	1.15822	381987.00	3745866.00	1.22018
382012.00	3745866.00	1.28261	382037.00	3745866.00	1.34486
382062.00	3745866.00	1.40615	382087.00	3745866.00	1.46549
382112.00	3745866.00	1.52183	382137.00	3745866.00	1.57433
382162.00	3745866.00	1.62204	382187.00	3745866.00	1.66205
382212.00	3745866.00	1.69343	382237.00	3745866.00	1.71419
382262.00	3745866.00	1.72350	382287.00	3745866.00	1.71571
382312.00	3745866.00	1.70096	382337.00	3745866.00	1.66934
381587.00	3745891.00	0.52027	381612.00	3745891.00	0.54383
381637.00	3745891.00	0.56883	381662.00	3745891.00	0.59589
381687.00	3745891.00	0.62497	381712.00	3745891.00	0.65620
381737.00	3745891.00	0.68918	381762.00	3745891.00	0.72529
381787.00	3745891.00	0.76395	381812.00	3745891.00	0.80504
381837.00	3745891.00	0.84916	381862.00	3745891.00	0.89388
381887.00	3745891.00	0.94173	381912.00	3745891.00	0.99277

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 ,
L0034049 ,
L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.04557	381962.00	3745891.00	1.09990
381987.00	3745891.00	1.15495	382012.00	3745891.00	1.21010
382037.00	3745891.00	1.26517	382062.00	3745891.00	1.31821
382087.00	3745891.00	1.37039	382112.00	3745891.00	1.41846
382137.00	3745891.00	1.46457	382162.00	3745891.00	1.50523
382187.00	3745891.00	1.53921	382212.00	3745891.00	1.56712
382237.00	3745891.00	1.58519	382262.00	3745891.00	1.59434
382287.00	3745891.00	1.57890	382312.00	3745891.00	1.56406
381587.00	3745916.00	0.50734	381612.00	3745916.00	0.52994
381637.00	3745916.00	0.55379	381662.00	3745916.00	0.57944
381687.00	3745916.00	0.60697	381712.00	3745916.00	0.63672
381737.00	3745916.00	0.66790	381762.00	3745916.00	0.70081
381787.00	3745916.00	0.73708	381812.00	3745916.00	0.77547
381837.00	3745916.00	0.81602	381862.00	3745916.00	0.85512
381887.00	3745916.00	0.89859	381912.00	3745916.00	0.94233
381937.00	3745916.00	0.98615	381962.00	3745916.00	1.03184
381987.00	3745916.00	1.08118	382012.00	3745916.00	1.13260
382037.00	3745916.00	1.18135	382062.00	3745916.00	1.23200
382087.00	3745916.00	1.27699	382112.00	3745916.00	1.31775
382137.00	3745916.00	1.35644	382162.00	3745916.00	1.39097
382187.00	3745916.00	1.42031	382212.00	3745916.00	1.44426
382237.00	3745916.00	1.46082	382262.00	3745916.00	1.46918
382287.00	3745916.00	1.46636	381587.00	3745941.00	0.49490
381612.00	3745941.00	0.51623	381637.00	3745941.00	0.53881
381662.00	3745941.00	0.56285	381687.00	3745941.00	0.58869
381712.00	3745941.00	0.61565	381737.00	3745941.00	0.64591
381762.00	3745941.00	0.67719	381787.00	3745941.00	0.71000
381812.00	3745941.00	0.74497	381837.00	3745941.00	0.78225
381862.00	3745941.00	0.82104	381887.00	3745941.00	0.86192
381912.00	3745941.00	0.90380	381937.00	3745941.00	0.94499
381962.00	3745941.00	0.98708	381987.00	3745941.00	1.03068
382012.00	3745941.00	1.07478	382037.00	3745941.00	1.11812
382062.00	3745941.00	1.15899	382087.00	3745941.00	1.20628
382112.00	3745941.00	1.23743	382137.00	3745941.00	1.27035
382162.00	3745941.00	1.30102	382187.00	3745941.00	1.32753
382212.00	3745941.00	1.34829	382237.00	3745941.00	1.36392
382262.00	3745941.00	1.37146	381587.00	3745966.00	0.48290
381612.00	3745966.00	0.50333	381637.00	3745966.00	0.52546
381662.00	3745966.00	0.54881	381687.00	3745966.00	0.57412
381712.00	3745966.00	0.60112	381737.00	3745966.00	0.62934

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 ,
L0034049 ,
L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.65853	381787.00	3745966.00	0.69044
381812.00	3745966.00	0.72388	381837.00	3745966.00	0.75883
381862.00	3745966.00	0.79502	381887.00	3745966.00	0.83258
381912.00	3745966.00	0.87123	381937.00	3745966.00	0.91057
381962.00	3745966.00	0.94999	381987.00	3745966.00	0.98974
382012.00	3745966.00	1.02921	382037.00	3745966.00	1.06713
382062.00	3745966.00	1.10313	381957.00	3745689.00	1.67523
381982.00	3745689.00	1.81388	382007.00	3745689.00	1.96299
382032.00	3745689.00	2.12880	381607.00	3745714.00	0.65148
381632.00	3745714.00	0.68647	381657.00	3745714.00	0.72456
381682.00	3745714.00	0.76567	381707.00	3745714.00	0.81060
381732.00	3745714.00	0.85686	381757.00	3745714.00	0.91295
381782.00	3745714.00	0.97171	381807.00	3745714.00	1.03639
381832.00	3745714.00	1.10739	381857.00	3745714.00	1.18509
381882.00	3745714.00	1.27286	381907.00	3745714.00	1.36680
381932.00	3745714.00	1.47299	381957.00	3745714.00	1.58887
381982.00	3745714.00	1.71173	382007.00	3745714.00	1.84516
382032.00	3745714.00	1.98727	381607.00	3745739.00	0.63473
381632.00	3745739.00	0.66801	381657.00	3745739.00	0.70395
381682.00	3745739.00	0.74269	381707.00	3745739.00	0.78496
381732.00	3745739.00	0.83050	381757.00	3745739.00	0.88062
381782.00	3745739.00	0.93492	381807.00	3745739.00	0.99574
381832.00	3745739.00	1.06211	381857.00	3745739.00	1.13613
381882.00	3745739.00	1.21697	381907.00	3745739.00	1.30318
381932.00	3745739.00	1.39895	381957.00	3745739.00	1.50245
381982.00	3745739.00	1.61298	382007.00	3745739.00	1.73045
382032.00	3745739.00	1.85382	381607.00	3745764.00	0.61824
381632.00	3745764.00	0.64976	381657.00	3745764.00	0.68387
381682.00	3745764.00	0.72059	381707.00	3745764.00	0.76034
381732.00	3745764.00	0.80318	381757.00	3745764.00	0.85023
381782.00	3745764.00	0.90211	381807.00	3745764.00	0.95926
381832.00	3745764.00	1.02083	381857.00	3745764.00	1.08889
381882.00	3745764.00	1.16250	381907.00	3745764.00	1.24368
381932.00	3745764.00	1.32991	381957.00	3745764.00	1.42262
381982.00	3745764.00	1.52126	382007.00	3745764.00	1.61589
382032.00	3745764.00	1.72623	381607.00	3745789.00	0.60209
381632.00	3745789.00	0.63202	381657.00	3745789.00	0.66429
381682.00	3745789.00	0.69867	381707.00	3745789.00	0.73627
381732.00	3745789.00	0.77650	381757.00	3745789.00	0.82191
381782.00	3745789.00	0.87054	381807.00	3745789.00	0.92362

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 ,
L0034049 ,
L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.98136	381857.00	3745789.00	1.04406
381882.00	3745789.00	1.11313	381907.00	3745789.00	1.18641
381932.00	3745789.00	1.26460	381957.00	3745789.00	1.34780
381982.00	3745789.00	1.43553	382007.00	3745789.00	1.51670
382032.00	3745789.00	1.61177	381607.00	3745814.00	0.58624
381632.00	3745814.00	0.61473	381657.00	3745814.00	0.64415
381682.00	3745814.00	0.67617	381707.00	3745814.00	0.71149
381732.00	3745814.00	0.75017	381757.00	3745814.00	0.79217
381782.00	3745814.00	0.83777	381807.00	3745814.00	0.88705
381832.00	3745814.00	0.94086	381857.00	3745814.00	0.99819
381882.00	3745814.00	1.06127	381907.00	3745814.00	1.12730
381932.00	3745814.00	1.19863	381957.00	3745814.00	1.27340
381982.00	3745814.00	1.35128	382007.00	3745814.00	1.43414
382032.00	3745814.00	1.51653	382562.00	3745108.00	6.83887
382577.00	3745108.00	6.34576	382592.00	3745108.00	5.89223
382607.00	3745108.00	5.47148	382622.00	3745108.00	5.08857
382637.00	3745108.00	4.73939	382652.00	3745108.00	4.42072
382667.00	3745108.00	4.12632	382682.00	3745108.00	3.85676
382697.00	3745108.00	3.60976	382712.00	3745108.00	3.38312
382727.00	3745108.00	3.17319	382742.00	3745108.00	2.98031
382757.00	3745108.00	2.80399	382772.00	3745108.00	2.64335
382787.00	3745108.00	2.49573	382802.00	3745108.00	2.36002
382817.00	3745108.00	2.23457	382562.00	3745123.00	6.82049
382577.00	3745123.00	6.29772	382592.00	3745123.00	5.81510
382607.00	3745123.00	5.37650	382622.00	3745123.00	4.98546
382637.00	3745123.00	4.63145	382652.00	3745123.00	4.31054
382667.00	3745123.00	4.01763	382682.00	3745123.00	3.75065
382697.00	3745123.00	3.50492	382712.00	3745123.00	3.28046
382757.00	3745123.00	2.71559	382772.00	3745123.00	2.55722
382787.00	3745123.00	2.41454	382562.00	3745138.00	6.73132
382577.00	3745138.00	6.19053	382592.00	3745138.00	5.69197
382607.00	3745138.00	5.24882	382622.00	3745138.00	4.85609
382637.00	3745138.00	4.50428	382652.00	3745138.00	4.18378
382667.00	3745138.00	3.89255	382682.00	3745138.00	3.62730
382697.00	3745138.00	3.38524	382562.00	3745153.00	6.57582
382577.00	3745153.00	6.02614	382592.00	3745153.00	5.51791
382607.00	3745153.00	5.08009	382622.00	3745153.00	4.69374
382637.00	3745153.00	4.34677	382652.00	3745153.00	4.03233
382667.00	3745153.00	3.74739	382682.00	3745153.00	3.49161
382562.00	3745168.00	6.36118	382577.00	3745168.00	5.81756

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 ,
L0034049 ,
L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	5.31026	382607.00	3745168.00	4.88528
382622.00	3745168.00	4.50890	382637.00	3745168.00	4.17120
382652.00	3745168.00	3.86839	382667.00	3745168.00	3.59362
382562.00	3745183.00	6.09825	382577.00	3745183.00	5.57281
382592.00	3745183.00	5.08395	382607.00	3745183.00	4.66657
382622.00	3745183.00	4.30391	382637.00	3745183.00	3.98390
382652.00	3745183.00	3.69793	382562.00	3745198.00	5.80209
382577.00	3745198.00	5.30107	382592.00	3745198.00	4.83491
382607.00	3745198.00	4.44169	382622.00	3745198.00	4.09878
382637.00	3745198.00	3.79323	382562.00	3745213.00	5.48943
382577.00	3745213.00	5.01597	382592.00	3745213.00	4.58270
382607.00	3745213.00	4.21346	382622.00	3745213.00	3.89288
382562.00	3745228.00	5.17087	382577.00	3745228.00	4.73141
382592.00	3745228.00	4.33925	382607.00	3745228.00	3.99246
382562.00	3745243.00	4.85513	382577.00	3745243.00	4.44731
382592.00	3745243.00	4.08793	382562.00	3745258.00	4.55993
382577.00	3745258.00	4.18664	382562.00	3745273.00	4.28560
383077.00	3745461.00	0.60094	383072.00	3745485.00	0.59152
383107.00	3745469.00	0.56603	383095.00	3745496.00	0.56245

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.79489	382152.32	3744980.87	1.92684
382177.32	3744980.87	2.06738	382202.32	3744980.87	2.21358
382227.32	3744980.87	2.36385	382252.32	3744980.87	2.51940
382277.32	3744980.87	2.63952	382302.32	3744980.87	2.79848
382327.32	3744980.87	2.92685	382352.32	3744980.87	3.02527
382377.32	3744980.87	3.18223	382402.32	3744980.87	3.32660
382427.32	3744980.87	3.46826	382452.32	3744980.87	3.63769
382477.32	3744980.87	3.78817	382502.32	3744980.87	3.89806
382527.32	3744980.87	4.02213	382552.32	3744980.87	4.11594
382577.32	3744980.87	4.17677	382602.32	3744980.87	4.20786
382627.32	3744980.87	4.21488	382652.32	3744980.87	4.18658
382677.32	3744980.87	4.11057	382702.32	3744980.87	4.09265
382727.32	3744980.87	3.99879	382752.32	3744980.87	3.90243
382777.32	3744980.87	3.77689	382802.32	3744980.87	3.63608
382827.32	3744980.87	3.48806	382852.32	3744980.87	3.33631
382877.32	3744980.87	3.18053	382902.32	3744980.87	3.03287
382927.32	3744980.87	2.87564	382952.32	3744980.87	2.72575
382977.32	3744980.87	2.58089	383002.32	3744980.87	2.43679
383027.32	3744980.87	2.29205	382102.32	3745005.87	1.81228
382127.32	3745005.87	1.96769	382152.32	3745005.87	2.13351
382177.32	3745005.87	2.31138	382202.32	3745005.87	2.49977
382227.32	3745005.87	2.68964	382252.32	3745005.87	2.88686
382277.32	3745005.87	3.05364	382302.32	3745005.87	3.24001
382327.32	3745005.87	3.41215	382352.32	3745005.87	3.57527
382377.32	3745005.87	3.75346	382402.32	3745005.87	3.95028
382427.32	3745005.87	4.15387	382452.32	3745005.87	4.37244
382477.32	3745005.87	4.55902	382502.32	3745005.87	4.66471
382527.32	3745005.87	4.75666	382552.32	3745005.87	4.82143
382577.32	3745005.87	4.83836	382602.32	3745005.87	4.81962
382627.32	3745005.87	4.76661	382652.32	3745005.87	4.68956
382677.32	3745005.87	4.59204	382702.32	3745005.87	4.51698
382727.32	3745005.87	4.37724	382752.32	3745005.87	4.22708
382777.32	3745005.87	4.05500	382802.32	3745005.87	3.86841
382827.32	3745005.87	3.68088	382852.32	3745005.87	3.49700
382877.32	3745005.87	3.30505	382902.32	3745005.87	3.12547
382927.32	3745005.87	2.95161	382952.32	3745005.87	2.78078
382102.32	3745030.87	1.96847	382127.32	3745030.87	2.16084
382152.32	3745030.87	2.36731	382177.32	3745030.87	2.59261
382202.32	3745030.87	2.83861	382227.32	3745030.87	3.08847
382252.32	3745030.87	3.35225	382277.32	3745030.87	3.62798

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 ,
L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	3.88076	382327.32	3745030.87	4.11523
382352.32	3745030.87	4.34760	382377.32	3745030.87	4.59310
382402.32	3745030.87	4.87267	382427.32	3745030.87	5.13494
382452.32	3745030.87	5.37279	382477.32	3745030.87	5.54753
382502.32	3745030.87	5.65306	382527.32	3745030.87	5.70747
382552.32	3745030.87	5.70896	382577.32	3745030.87	5.66998
382602.32	3745030.87	5.56898	382627.32	3745030.87	5.45246
382652.32	3745030.87	5.29384	382677.32	3745030.87	5.10462
382702.32	3745030.87	4.95740	382727.32	3745030.87	4.75863
382752.32	3745030.87	4.54509	382777.32	3745030.87	4.31984
382802.32	3745030.87	4.08535	382827.32	3745030.87	3.85747
382852.32	3745030.87	3.63494	382877.32	3745030.87	3.41825
382902.32	3745030.87	3.20661	382927.32	3745030.87	3.02647
382102.32	3745055.87	2.12536	382127.32	3745055.87	2.32260
382152.32	3745055.87	2.56593	382177.32	3745055.87	2.85416
382202.32	3745055.87	3.16479	382227.32	3745055.87	3.50998
382252.32	3745055.87	3.85762	382277.32	3745055.87	4.21859
382302.32	3745055.87	4.56744	382327.32	3745055.87	4.93437
382352.32	3745055.87	5.26887	382377.32	3745055.87	5.60102
382402.32	3745055.87	5.95150	382427.32	3745055.87	6.26082
382102.32	3744780.87	0.91237	382152.32	3744780.87	0.97988
382202.32	3744780.87	1.04379	382252.32	3744780.87	1.10631
382302.32	3744780.87	1.15859	382352.32	3744780.87	1.20534
382402.32	3744780.87	1.24936	382452.32	3744780.87	1.29377
382502.32	3744780.87	1.34062	382552.32	3744780.87	1.41368
382602.32	3744780.87	1.50251	382652.32	3744780.87	1.59906
382702.32	3744780.87	1.69503	382752.32	3744780.87	1.78188
382802.32	3744780.87	1.84144	382852.32	3744780.87	1.87541
382902.32	3744780.87	1.87818	382952.32	3744780.87	1.85664
383002.32	3744780.87	1.81062	383052.32	3744780.87	1.74315
383102.32	3744780.87	1.65781	383152.32	3744780.87	1.56570
383202.32	3744780.87	1.46825	382102.32	3744830.87	1.04645
382152.32	3744830.87	1.13616	382202.32	3744830.87	1.22601
382252.32	3744830.87	1.31258	382302.32	3744830.87	1.38541
382352.32	3744830.87	1.45046	382402.32	3744830.87	1.51391
382452.32	3744830.87	1.58267	382502.32	3744830.87	1.65796
382552.32	3744830.87	1.77196	382602.32	3744830.87	1.88705
382652.32	3744830.87	2.00564	382702.32	3744830.87	2.10904
382752.32	3744830.87	2.18438	382802.32	3744830.87	2.21844
382852.32	3744830.87	2.21423	382902.32	3744830.87	2.17520

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 ,
L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.10723	383002.32	3744830.87	2.01302
383052.32	3744830.87	1.89989	383102.32	3744830.87	1.77017
383152.32	3744830.87	1.64349	383202.32	3744830.87	1.51850
382102.32	3744880.87	1.21158	382152.32	3744880.87	1.33576
382202.32	3744880.87	1.46340	382252.32	3744880.87	1.58893
382302.32	3744880.87	1.68909	382352.32	3744880.87	1.78663
382402.32	3744880.87	1.88093	382452.32	3744880.87	1.99417
382502.32	3744880.87	2.11563	382552.32	3744880.87	2.28188
382602.32	3744880.87	2.43092	382652.32	3744880.87	2.54863
382702.32	3744880.87	2.63764	382752.32	3744880.87	2.67002
382802.32	3744880.87	2.65258	382852.32	3744880.87	2.58280
382902.32	3744880.87	2.47848	382952.32	3744880.87	2.34664
383002.32	3744880.87	2.19483	383052.32	3744880.87	2.03355
383102.32	3744880.87	1.85708	383152.32	3744880.87	1.69513
382102.32	3744930.87	1.41848	382152.32	3744930.87	1.59471
382202.32	3744930.87	1.77979	382252.32	3744930.87	1.97275
382302.32	3744930.87	2.13468	382352.32	3744930.87	2.28380
382402.32	3744930.87	2.43917	382452.32	3744930.87	2.62119
382502.32	3744930.87	2.81356	382552.32	3744930.87	3.00881
382602.32	3744930.87	3.17418	382652.32	3744930.87	3.26599
382702.32	3744930.87	3.29879	382752.32	3744930.87	3.25005
382802.32	3744930.87	3.13763	382852.32	3744930.87	2.97014
382902.32	3744930.87	2.78114	382952.32	3744930.87	2.56256
383002.32	3744930.87	2.34311	383052.32	3744930.87	2.11444
383102.32	3744930.87	1.90221	383152.32	3744930.87	1.70842
382077.32	3744380.87	0.38607	382152.32	3744380.87	0.40272
382227.32	3744380.87	0.41879	382302.32	3744380.87	0.43210
382377.32	3744380.87	0.44318	382452.32	3744380.87	0.45260
382527.32	3744380.87	0.46007	382602.32	3744380.87	0.46849
382677.32	3744380.87	0.48076	382752.32	3744380.87	0.49814
382827.32	3744380.87	0.52592	382902.32	3744380.87	0.56334
382977.32	3744380.87	0.60429	383052.32	3744380.87	0.64552
383127.32	3744380.87	0.68523	383202.32	3744380.87	0.71593
383277.32	3744380.87	0.73829	383352.32	3744380.87	0.74721
383427.32	3744380.87	0.74307	383502.32	3744380.87	0.73077
383577.32	3744380.87	0.70690	382077.32	3744455.87	0.43766
382152.32	3744455.87	0.45910	382227.32	3744455.87	0.48167
382302.32	3744455.87	0.49935	382377.32	3744455.87	0.51278
382452.32	3744455.87	0.52543	382527.32	3744455.87	0.53575
382602.32	3744455.87	0.54870	382677.32	3744455.87	0.56838

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 ,
L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.59823	382827.32	3744455.87	0.63912
382902.32	3744455.87	0.68690	382977.32	3744455.87	0.73764
383052.32	3744455.87	0.78399	383127.32	3744455.87	0.82135
383202.32	3744455.87	0.84585	383277.32	3744455.87	0.85512
383352.32	3744455.87	0.84893	383427.32	3744455.87	0.83030
383502.32	3744455.87	0.79922	382077.32	3744530.87	0.50376
382152.32	3744530.87	0.53420	382227.32	3744530.87	0.55984
382302.32	3744530.87	0.58562	382377.32	3744530.87	0.60343
382452.32	3744530.87	0.61927	382527.32	3744530.87	0.63420
382602.32	3744530.87	0.65494	382677.32	3744530.87	0.68675
382752.32	3744530.87	0.73511	382827.32	3744530.87	0.79156
382902.32	3744530.87	0.85494	382977.32	3744530.87	0.91153
383052.32	3744530.87	0.95603	383127.32	3744530.87	0.98651
383202.32	3744530.87	0.99430	383277.32	3744530.87	0.98286
383352.32	3744530.87	0.95439	383427.32	3744530.87	0.91104
382077.32	3744605.87	0.58497	382152.32	3744605.87	0.62757
382227.32	3744605.87	0.66487	382302.32	3744605.87	0.69801
382377.32	3744605.87	0.72426	382452.32	3744605.87	0.74590
382527.32	3744605.87	0.76974	382602.32	3744605.87	0.80466
382677.32	3744605.87	0.85676	382752.32	3744605.87	0.92707
382827.32	3744605.87	1.00162	382902.32	3744605.87	1.07719
382977.32	3744605.87	1.13092	383052.32	3744605.87	1.16336
383127.32	3744605.87	1.16765	383202.32	3744605.87	1.14574
383277.32	3744605.87	1.10355	383352.32	3744605.87	1.04778
382077.32	3744680.87	0.69044	382152.32	3744680.87	0.74966
382227.32	3744680.87	0.80432	382302.32	3744680.87	0.85222
382377.32	3744680.87	0.89035	382452.32	3744680.87	0.92165
382527.32	3744680.87	0.96138	382602.32	3744680.87	1.02277
382677.32	3744680.87	1.10531	382752.32	3744680.87	1.20278
382827.32	3744680.87	1.29130	382902.32	3744680.87	1.36352
382977.32	3744680.87	1.40291	383052.32	3744680.87	1.40150
383127.32	3744680.87	1.36677	383202.32	3744680.87	1.30253
383277.32	3744680.87	1.21767	382077.32	3744755.87	0.82529
382152.32	3744755.87	0.91381	382227.32	3744755.87	0.99495
382302.32	3744755.87	1.06708	382377.32	3744755.87	1.12729
382452.32	3744755.87	1.18188	382527.32	3744755.87	1.25005
382602.32	3744755.87	1.35604	382677.32	3744755.87	1.47838
382752.32	3744755.87	1.60782	382827.32	3744755.87	1.69749
382902.32	3744755.87	1.73695	382977.32	3744755.87	1.72253
383052.32	3744755.87	1.65926	383127.32	3744755.87	1.55463

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 ,
L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.43295	383277.32	3744755.87	1.30132
381002.32	3743980.87	0.12562	381102.32	3743980.87	0.13300
381202.32	3743980.87	0.14084	381302.32	3743980.87	0.14916
381402.32	3743980.87	0.15792	381502.32	3743980.87	0.16707
381602.32	3743980.87	0.17659	381702.32	3743980.87	0.18631
381825.21	3743978.18	0.19778	381902.32	3743980.87	0.20564
382002.32	3743980.87	0.21475	382102.32	3743980.87	0.22302
382202.32	3743980.87	0.23022	382302.32	3743980.87	0.23619
382402.32	3743980.87	0.24083	382502.32	3743980.87	0.24431
382602.32	3743980.87	0.24686	382702.32	3743980.87	0.24942
382802.32	3743980.87	0.25330	382902.32	3743980.87	0.26019
383002.32	3743980.87	0.27070	383102.32	3743980.87	0.28659
383202.32	3743980.87	0.30746	383302.32	3743980.87	0.33094
383402.32	3743980.87	0.35532	383502.32	3743980.87	0.37832
383602.32	3743980.87	0.39752	383702.32	3743980.87	0.41017
381002.32	3744080.87	0.13395	381102.32	3744080.87	0.14250
381202.32	3744080.87	0.15165	381302.32	3744080.87	0.16142
381402.32	3744080.87	0.17182	381502.32	3744080.87	0.18277
381602.32	3744080.87	0.19431	381702.32	3744080.87	0.20627
381802.32	3744080.87	0.21842	381902.32	3744080.87	0.23046
382002.32	3744080.87	0.24200	382102.32	3744080.87	0.25256
382202.32	3744080.87	0.26187	382302.32	3744080.87	0.26945
382402.32	3744080.87	0.27525	382502.32	3744080.87	0.27950
382602.32	3744080.87	0.28284	382702.32	3744080.87	0.28646
382802.32	3744080.87	0.29276	382902.32	3744080.87	0.30378
383002.32	3744080.87	0.32071	383102.32	3744080.87	0.34381
383202.32	3744080.87	0.37141	383302.32	3744080.87	0.40114
383402.32	3744080.87	0.42844	383502.32	3744080.87	0.45157
383602.32	3744080.87	0.46706	383702.32	3744080.87	0.47330
381002.32	3744180.87	0.14281	381102.32	3744180.87	0.15269
381202.32	3744180.87	0.16347	381302.32	3744180.87	0.17496
381402.32	3744180.87	0.18745	381502.32	3744180.87	0.20069
381602.32	3744180.87	0.21478	381702.32	3744180.87	0.22956
381802.32	3744180.87	0.24482	381902.32	3744180.87	0.26016
382002.32	3744180.87	0.27507	382102.32	3744180.87	0.28891
382202.32	3744180.87	0.30110	382302.32	3744180.87	0.31100
382402.32	3744180.87	0.31849	382502.32	3744180.87	0.32403
382602.32	3744180.87	0.32845	382702.32	3744180.87	0.33458
382802.32	3744180.87	0.34496	382902.32	3744180.87	0.36272
383002.32	3744180.87	0.38891	383102.32	3744180.87	0.42136

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.45695	383302.32	3744180.87	0.49072
383402.32	3744180.87	0.51859	383502.32	3744180.87	0.53610
383602.32	3744180.87	0.54335	383702.32	3744180.87	0.53890
381002.32	3744280.87	0.15212	381102.32	3744280.87	0.16363
381202.32	3744280.87	0.17624	381302.32	3744280.87	0.19000
381402.32	3744280.87	0.20495	381502.32	3744280.87	0.22110
381602.32	3744280.87	0.23845	381702.32	3744280.87	0.25697
381802.32	3744280.87	0.27639	381902.32	3744280.87	0.29631
382002.32	3744280.87	0.31589	382102.32	3744280.87	0.33357
382202.32	3744280.87	0.34963	382302.32	3744280.87	0.36384
382402.32	3744280.87	0.37432	382502.32	3744280.87	0.38147
382602.32	3744280.87	0.38831	382702.32	3744280.87	0.39790
382802.32	3744280.87	0.41655	382902.32	3744280.87	0.44494
383002.32	3744280.87	0.48385	383102.32	3744280.87	0.52861
383202.32	3744280.87	0.56857	383302.32	3744280.87	0.60587
383402.32	3744280.87	0.62514	383502.32	3744280.87	0.63123
383602.32	3744280.87	0.62346	381002.32	3744380.87	0.16175
381102.32	3744380.87	0.17510	381202.32	3744380.87	0.18990
381302.32	3744380.87	0.20629	381002.32	3744480.87	0.17154
381102.32	3744480.87	0.18691	381202.32	3744480.87	0.20424
381302.32	3744480.87	0.22377	381002.32	3744580.87	0.18124
381102.32	3744580.87	0.19882	381202.32	3744580.87	0.21898
381302.32	3744580.87	0.24209	381002.32	3744680.87	0.19058
381102.32	3744680.87	0.21045	381202.32	3744680.87	0.23363
381302.32	3744680.87	0.26072	381002.32	3744780.87	0.19927
381102.32	3744780.87	0.22146	381202.32	3744780.87	0.24770
381302.32	3744780.87	0.27891	381405.00	3744382.00	0.22513
381505.00	3744382.00	0.24507	381605.00	3744382.00	0.26684
381735.97	3744394.12	0.30261	381805.00	3744382.00	0.31555
381905.00	3744382.00	0.34177	382005.00	3744382.00	0.36803
381405.00	3744482.00	0.24658	381505.00	3744482.00	0.27124
381605.00	3744482.00	0.29868	381705.00	3744482.00	0.32885
381805.00	3744482.00	0.36196	381905.00	3744482.00	0.39737
381405.00	3744582.00	0.26962	381505.00	3744582.00	0.30010
381605.00	3744582.00	0.33475	381705.00	3744582.00	0.37387
381805.00	3744582.00	0.41814	381405.00	3744682.00	0.29366
381505.00	3744682.00	0.33125	381605.00	3744682.00	0.37520
381705.00	3744682.00	0.42458	382003.00	3744527.00	0.46864
381928.00	3744602.00	0.49540	382003.00	3744602.00	0.53787
381778.00	3744677.00	0.46418	381853.00	3744677.00	0.51447

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.56714	382003.00	3744677.00	0.62432
381553.00	3744752.00	0.37728	381703.00	3744752.00	0.46505
381778.00	3744752.00	0.51892	381853.00	3744752.00	0.58362
381928.00	3744752.00	0.65365	382003.00	3744752.00	0.73188
381703.00	3744827.00	0.50854	381778.00	3744827.00	0.57820
381853.00	3744827.00	0.66188	381928.00	3744827.00	0.75560
382003.00	3744827.00	0.86591	381628.00	3744902.00	0.49008
381703.00	3744902.00	0.55781	381778.00	3744902.00	0.64128
381853.00	3744902.00	0.74706	381928.00	3744902.00	0.87735
381628.00	3744977.00	0.52258	381703.00	3744977.00	0.60128
381778.00	3744977.00	0.70570	381853.00	3744977.00	0.83752
381628.00	3745052.00	0.55117	381703.00	3745052.00	0.64035
381778.00	3745052.00	0.75915	381628.00	3745127.00	0.57366
381703.00	3745127.00	0.67279	381778.00	3745127.00	0.80982
381628.00	3745202.00	0.58702	381703.00	3745202.00	0.69255
381628.00	3745277.00	0.59006	381628.00	3745352.00	0.58274
381654.56	3744828.37	0.47479	382054.56	3744828.37	0.95246
382004.56	3744878.37	0.97806	382054.56	3744878.37	1.08686
381954.56	3744928.37	0.97932	382004.56	3744928.37	1.09893
382054.56	3744928.37	1.24274	381904.56	3744978.37	0.95157
381954.56	3744978.37	1.08244	382004.56	3744978.37	1.24240
382054.56	3744978.37	1.43041	381904.56	3745028.37	1.02573
381954.56	3745028.37	1.18783	382004.56	3745028.37	1.39145
382054.56	3745028.37	1.64093	381854.56	3745078.37	0.95415
381904.56	3745078.37	1.10090	381954.56	3745078.37	1.28759
382004.56	3745078.37	1.53968	381804.56	3745128.37	0.87140
381854.56	3745128.37	1.00336	381904.56	3745128.37	1.16795
381954.56	3745128.37	1.38418	381754.56	3745178.37	0.78287
381804.56	3745178.37	0.90024	381854.56	3745178.37	1.03569
381904.56	3745178.37	1.21423	381704.56	3745228.37	0.70186
381754.56	3745228.37	0.79581	381804.56	3745228.37	0.91063
381854.56	3745228.37	1.05315	381704.56	3745278.37	0.70400
381754.56	3745278.37	0.79769	381804.56	3745278.37	0.91278
381854.56	3745278.37	1.05512	381654.56	3745328.37	0.62159
381704.56	3745328.37	0.69810	381754.56	3745328.37	0.79058
381804.56	3745328.37	0.90391	381604.56	3745378.37	0.54996
381654.56	3745378.37	0.61237	381704.56	3745378.37	0.68650
381754.56	3745378.37	0.77487	381804.56	3745378.37	0.88331
381604.56	3745428.37	0.54037	381654.56	3745428.37	0.60064
381704.56	3745428.37	0.67189	381754.56	3745428.37	0.75791

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 ,
L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.85833	381604.56	3745478.37	0.52807
381654.56	3745478.37	0.58553	381704.56	3745478.37	0.65225
381754.56	3745478.37	0.73171	381804.56	3745478.37	0.82518
381604.56	3745528.37	0.51411	381654.56	3745528.37	0.56870
381704.56	3745528.37	0.63102	381754.56	3745528.37	0.70606
382078.00	3745029.00	1.79792	382053.00	3745054.00	1.74399
382078.00	3745054.00	1.91948	382028.00	3745079.00	1.67744
382053.00	3745079.00	1.85282	382078.00	3745079.00	2.05368
382028.00	3745104.00	1.77433	382053.00	3745104.00	1.96694
382078.00	3745104.00	2.11334	382003.00	3745129.00	1.67022
382028.00	3745129.00	1.85686	382053.00	3745129.00	2.07455
381753.00	3745154.00	0.77041	381978.00	3745154.00	1.55340
382003.00	3745154.00	1.72179	382028.00	3745154.00	1.92433
381728.00	3745179.00	0.73040	381953.00	3745179.00	1.44397
381978.00	3745179.00	1.58963	382003.00	3745179.00	1.77113
381928.00	3745204.00	1.34009	381953.00	3745204.00	1.46931
381978.00	3745204.00	1.62225	382003.00	3745204.00	1.81182
381903.00	3745229.00	1.23688	381928.00	3745229.00	1.35065
381953.00	3745229.00	1.48028	381978.00	3745229.00	1.64388
381878.00	3745254.00	1.13804	381903.00	3745254.00	1.24018
381928.00	3745254.00	1.35818	381953.00	3745254.00	1.49458
381878.00	3745279.00	1.13553	381903.00	3745279.00	1.23637
381928.00	3745279.00	1.35533	381953.00	3745279.00	1.47650
381878.00	3745304.00	1.13061	381903.00	3745304.00	1.22879
381928.00	3745304.00	1.34651	381853.00	3745329.00	1.03613
381878.00	3745329.00	1.12139	381903.00	3745329.00	1.21775
381928.00	3745329.00	1.33308	381853.00	3745354.00	1.02386
381878.00	3745354.00	1.10713	381903.00	3745354.00	1.20184
381853.00	3745379.00	1.01046	381878.00	3745379.00	1.08794
381903.00	3745379.00	1.17690	381853.00	3745404.00	0.99954
381878.00	3745404.00	1.07703	381903.00	3745404.00	1.16731
381828.00	3745429.00	0.91135	381853.00	3745429.00	0.98334
381878.00	3745429.00	1.05774	381903.00	3745429.00	1.11486
381828.00	3745454.00	0.89531	381853.00	3745454.00	0.96429
381878.00	3745454.00	1.03677	381828.00	3745479.00	0.87911
381853.00	3745479.00	0.94317	381878.00	3745479.00	1.01324
381828.00	3745504.00	0.86243	381853.00	3745504.00	0.92195
381878.00	3745504.00	0.98496	381803.00	3745529.00	0.79312
381828.00	3745529.00	0.84423	381853.00	3745529.00	0.90077
381728.00	3745554.00	0.65175	381753.00	3745554.00	0.68990

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.73009	381803.00	3745554.00	0.77579
381828.00	3745554.00	0.82411	381853.00	3745554.00	0.87871
381603.00	3745579.00	0.49737	381628.00	3745579.00	0.52121
381653.00	3745579.00	0.54774	381678.00	3745579.00	0.57583
381703.00	3745579.00	0.60672	381728.00	3745579.00	0.63930
381753.00	3745579.00	0.67576	381778.00	3745579.00	0.71426
381803.00	3745579.00	0.75782	381828.00	3745579.00	0.80372
381853.00	3745579.00	0.85639	381603.00	3745604.00	0.48949
381628.00	3745604.00	0.51276	381653.00	3745604.00	0.53784
381678.00	3745604.00	0.56540	381703.00	3745604.00	0.59485
381728.00	3745604.00	0.62677	381753.00	3745604.00	0.66134
381778.00	3745604.00	0.69876	381803.00	3745604.00	0.73965
381828.00	3745604.00	0.78426	381603.00	3745629.00	0.48172
381628.00	3745629.00	0.50423	381653.00	3745629.00	0.52878
381678.00	3745629.00	0.55484	381703.00	3745629.00	0.58324
381728.00	3745629.00	0.61383	381753.00	3745629.00	0.64721
381778.00	3745629.00	0.68278	381803.00	3745629.00	0.72177
381828.00	3745629.00	0.76493	381587.00	3745866.00	0.39658
381612.00	3745866.00	0.41211	381637.00	3745866.00	0.42882
381662.00	3745866.00	0.44639	381687.00	3745866.00	0.46495
381712.00	3745866.00	0.48480	381737.00	3745866.00	0.50589
381762.00	3745866.00	0.52860	381787.00	3745866.00	0.55259
381812.00	3745866.00	0.57840	381837.00	3745866.00	0.60630
381862.00	3745866.00	0.63551	381887.00	3745866.00	0.66754
381912.00	3745866.00	0.70115	381937.00	3745866.00	0.73736
381962.00	3745866.00	0.77627	381987.00	3745866.00	0.81812
382012.00	3745866.00	0.86261	382037.00	3745866.00	0.90986
382062.00	3745866.00	0.95998	382087.00	3745866.00	1.01288
382112.00	3745866.00	1.06850	382137.00	3745866.00	1.12701
382162.00	3745866.00	1.18869	382187.00	3745866.00	1.25197
382212.00	3745866.00	1.31713	382237.00	3745866.00	1.38316
382262.00	3745866.00	1.45024	382287.00	3745866.00	1.50939
382312.00	3745866.00	1.57706	382337.00	3745866.00	1.63926
381587.00	3745891.00	0.38907	381612.00	3745891.00	0.40417
381637.00	3745891.00	0.41999	381662.00	3745891.00	0.43693
381687.00	3745891.00	0.45492	381712.00	3745891.00	0.47404
381737.00	3745891.00	0.49401	381762.00	3745891.00	0.51576
381787.00	3745891.00	0.53894	381812.00	3745891.00	0.56355
381837.00	3745891.00	0.59009	381862.00	3745891.00	0.61716
381887.00	3745891.00	0.64663	381912.00	3745891.00	0.67881

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.71312	381962.00	3745891.00	0.74980
381987.00	3745891.00	0.78876	382012.00	3745891.00	0.83003
382037.00	3745891.00	0.87399	382062.00	3745891.00	0.91969
382087.00	3745891.00	0.96854	382112.00	3745891.00	1.01851
382137.00	3745891.00	1.07204	382162.00	3745891.00	1.12688
382187.00	3745891.00	1.18260	382212.00	3745891.00	1.24086
382237.00	3745891.00	1.29848	382262.00	3745891.00	1.35732
382287.00	3745891.00	1.39689	382312.00	3745891.00	1.44920
381587.00	3745916.00	0.38165	381612.00	3745916.00	0.39623
381637.00	3745916.00	0.41143	381662.00	3745916.00	0.42760
381687.00	3745916.00	0.44478	381712.00	3745916.00	0.46320
381737.00	3745916.00	0.48231	381762.00	3745916.00	0.50238
381787.00	3745916.00	0.52451	381812.00	3745916.00	0.54799
381837.00	3745916.00	0.57297	381862.00	3745916.00	0.59732
381887.00	3745916.00	0.62498	381912.00	3745916.00	0.65358
381937.00	3745916.00	0.68330	381962.00	3745916.00	0.71555
381987.00	3745916.00	0.75184	382012.00	3745916.00	0.79164
382037.00	3745916.00	0.83215	382062.00	3745916.00	0.87697
382087.00	3745916.00	0.92098	382112.00	3745916.00	0.96535
382137.00	3745916.00	1.01218	382162.00	3745916.00	1.06027
382187.00	3745916.00	1.10930	382212.00	3745916.00	1.15977
382237.00	3745916.00	1.21042	382262.00	3745916.00	1.26094
382287.00	3745916.00	1.30795	381587.00	3745941.00	0.37438
381612.00	3745941.00	0.38821	381637.00	3745941.00	0.40269
381662.00	3745941.00	0.41795	381687.00	3745941.00	0.43421
381712.00	3745941.00	0.45103	381737.00	3745941.00	0.46987
381762.00	3745941.00	0.48926	381787.00	3745941.00	0.50963
381812.00	3745941.00	0.53147	381837.00	3745941.00	0.55502
381862.00	3745941.00	0.57994	381887.00	3745941.00	0.60679
381912.00	3745941.00	0.63513	381937.00	3745941.00	0.66413
381962.00	3745941.00	0.69507	381987.00	3745941.00	0.72870
382012.00	3745941.00	0.76466	382037.00	3745941.00	0.80239
382062.00	3745941.00	0.84091	382087.00	3745941.00	0.88755
382112.00	3745941.00	0.92444	382137.00	3745941.00	0.96625
382162.00	3745941.00	1.01019	382187.00	3745941.00	1.05511
382212.00	3745941.00	1.09998	382237.00	3745941.00	1.14605
382262.00	3745941.00	1.19059	381587.00	3745966.00	0.36724
381612.00	3745966.00	0.38056	381637.00	3745966.00	0.39488
381662.00	3745966.00	0.40983	381687.00	3745966.00	0.42595
381712.00	3745966.00	0.44304	381737.00	3745966.00	0.46083

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.47919	381787.00	3745966.00	0.49942
381812.00	3745966.00	0.52080	381837.00	3745966.00	0.54347
381862.00	3745966.00	0.56741	381887.00	3745966.00	0.59293
381912.00	3745966.00	0.62007	381937.00	3745966.00	0.64882
381962.00	3745966.00	0.67901	381987.00	3745966.00	0.71112
382012.00	3745966.00	0.74497	382037.00	3745966.00	0.77980
382062.00	3745966.00	0.81550	381957.00	3745689.00	0.98047
381982.00	3745689.00	1.04570	382007.00	3745689.00	1.11670
382032.00	3745689.00	1.19758	381607.00	3745714.00	0.46049
381632.00	3745714.00	0.48107	381657.00	3745714.00	0.50322
381682.00	3745714.00	0.52676	381707.00	3745714.00	0.55213
381732.00	3745714.00	0.57770	381757.00	3745714.00	0.60847
381782.00	3745714.00	0.63999	381807.00	3745714.00	0.67404
381832.00	3745714.00	0.71071	381857.00	3745714.00	0.75013
381882.00	3745714.00	0.79407	381907.00	3745714.00	0.84043
381932.00	3745714.00	0.89259	381957.00	3745714.00	0.94949
381982.00	3745714.00	1.01031	382007.00	3745714.00	1.07772
382032.00	3745714.00	1.15194	381607.00	3745739.00	0.45220
381632.00	3745739.00	0.47205	381657.00	3745739.00	0.49323
381682.00	3745739.00	0.51573	381707.00	3745739.00	0.53994
381732.00	3745739.00	0.56558	381757.00	3745739.00	0.59338
381782.00	3745739.00	0.62296	381807.00	3745739.00	0.65560
381832.00	3745739.00	0.69061	381857.00	3745739.00	0.72915
381882.00	3745739.00	0.77073	381907.00	3745739.00	0.81467
381932.00	3745739.00	0.86350	381957.00	3745739.00	0.91661
381982.00	3745739.00	0.97421	382007.00	3745739.00	1.03713
382032.00	3745739.00	1.10592	381607.00	3745764.00	0.44388
381632.00	3745764.00	0.46292	381657.00	3745764.00	0.48328
381682.00	3745764.00	0.50489	381707.00	3745764.00	0.52794
381732.00	3745764.00	0.55240	381757.00	3745764.00	0.57887
381782.00	3745764.00	0.60762	381807.00	3745764.00	0.63884
381832.00	3745764.00	0.67196	381857.00	3745764.00	0.70821
381882.00	3745764.00	0.74710	381907.00	3745764.00	0.78995
381932.00	3745764.00	0.83561	381957.00	3745764.00	0.88533
381982.00	3745764.00	0.93942	382007.00	3745764.00	0.99311
382032.00	3745764.00	1.05842	381607.00	3745789.00	0.43556
381632.00	3745789.00	0.45386	381657.00	3745789.00	0.47334
381682.00	3745789.00	0.49379	381707.00	3745789.00	0.51587
381732.00	3745789.00	0.53913	381757.00	3745789.00	0.56507
381782.00	3745789.00	0.59243	381807.00	3745789.00	0.62191

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.65363	381857.00	3745789.00	0.68782
381882.00	3745789.00	0.72542	381907.00	3745789.00	0.76535
381932.00	3745789.00	0.80839	381957.00	3745789.00	0.85503
381982.00	3745789.00	0.90562	382007.00	3745789.00	0.95439
382032.00	3745789.00	1.01413	381607.00	3745814.00	0.42723
381632.00	3745814.00	0.44482	381657.00	3745814.00	0.46270
381682.00	3745814.00	0.48195	381707.00	3745814.00	0.50294
381732.00	3745814.00	0.52562	381757.00	3745814.00	0.54991
381782.00	3745814.00	0.57597	381807.00	3745814.00	0.60382
381832.00	3745814.00	0.63402	381857.00	3745814.00	0.66605
381882.00	3745814.00	0.70136	381907.00	3745814.00	0.73857
381932.00	3745814.00	0.77939	381957.00	3745814.00	0.82317
381982.00	3745814.00	0.87031	382007.00	3745814.00	0.92264
382032.00	3745814.00	0.97769	382562.00	3745108.00	9.58604
382577.00	3745108.00	9.24158	382592.00	3745108.00	8.89601
382607.00	3745108.00	8.53776	382622.00	3745108.00	8.19465
382637.00	3745108.00	7.86224	382652.00	3745108.00	7.53951
382667.00	3745108.00	7.21329	382682.00	3745108.00	6.89483
382697.00	3745108.00	6.58451	382712.00	3745108.00	6.28214
382727.00	3745108.00	5.98148	382742.00	3745108.00	5.69081
382757.00	3745108.00	5.41439	382772.00	3745108.00	5.15453
382787.00	3745108.00	4.90636	382802.00	3745108.00	4.67027
382817.00	3745108.00	4.44402	382562.00	3745123.00	10.45377
382577.00	3745123.00	10.01376	382592.00	3745123.00	9.55154
382607.00	3745123.00	9.10314	382622.00	3745123.00	8.69452
382637.00	3745123.00	8.30201	382652.00	3745123.00	7.92449
382667.00	3745123.00	7.55451	382682.00	3745123.00	7.19550
382697.00	3745123.00	6.83891	382712.00	3745123.00	6.49477
382757.00	3745123.00	5.54346	382772.00	3745123.00	5.25164
382787.00	3745123.00	4.98519	382562.00	3745138.00	11.36641
382577.00	3745138.00	10.82221	382592.00	3745138.00	10.23946
382607.00	3745138.00	9.70909	382622.00	3745138.00	9.22775
382637.00	3745138.00	8.77627	382652.00	3745138.00	8.33059
382667.00	3745138.00	7.89744	382682.00	3745138.00	7.47655
382697.00	3745138.00	7.06848	382562.00	3745153.00	12.32845
382577.00	3745153.00	11.64549	382592.00	3745153.00	10.91298
382607.00	3745153.00	10.30046	382622.00	3745153.00	9.74556
382637.00	3745153.00	9.21641	382652.00	3745153.00	8.70089
382667.00	3745153.00	8.20301	382682.00	3745153.00	7.73803
382562.00	3745168.00	13.33513	382577.00	3745168.00	12.51926

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 ,
L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	11.60796	382607.00	3745168.00	10.90658
382622.00	3745168.00	10.25975	382637.00	3745168.00	9.64321
382652.00	3745168.00	9.06119	382667.00	3745168.00	8.49759
382562.00	3745183.00	14.37773	382577.00	3745183.00	13.43536
382592.00	3745183.00	12.36036	382607.00	3745183.00	11.49244
382622.00	3745183.00	10.73665	382637.00	3745183.00	10.05173
382652.00	3745183.00	9.41263	382562.00	3745198.00	15.46528
382577.00	3745198.00	14.34549	382592.00	3745198.00	13.08904
382607.00	3745198.00	12.10846	382622.00	3745198.00	11.24836
382637.00	3745198.00	10.45104	382562.00	3745213.00	16.63055
382577.00	3745213.00	15.25877	382592.00	3745213.00	13.85352
382607.00	3745213.00	12.72372	382622.00	3745213.00	11.75289
382562.00	3745228.00	17.82208	382577.00	3745228.00	16.21339
382592.00	3745228.00	14.70637	382607.00	3745228.00	13.37091
382562.00	3745243.00	18.94378	382577.00	3745243.00	17.03684
382592.00	3745243.00	15.36421	382562.00	3745258.00	20.16898
382577.00	3745258.00	17.97397	382562.00	3745273.00	21.39494
383077.00	3745461.00	0.93320	383072.00	3745485.00	0.91262
383107.00	3745469.00	0.86210	383095.00	3745496.00	0.85385

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.95043	382152.32	3744980.87	0.97768
382177.32	3744980.87	1.00463	382202.32	3744980.87	1.03079
382227.32	3744980.87	1.05568	382252.32	3744980.87	1.07886
382277.32	3744980.87	1.09889	382302.32	3744980.87	1.11827
382327.32	3744980.87	1.13386	382352.32	3744980.87	1.14532
382377.32	3744980.87	1.15566	382402.32	3744980.87	1.16165
382427.32	3744980.87	1.16405	382452.32	3744980.87	1.16366
382477.32	3744980.87	1.15984	382502.32	3744980.87	1.15229
382527.32	3744980.87	1.14300	382552.32	3744980.87	1.13097
382577.32	3744980.87	1.11645	382602.32	3744980.87	1.09979
382627.32	3744980.87	1.08134	382652.32	3744980.87	1.06106
382677.32	3744980.87	1.03864	382702.32	3744980.87	1.01713
382727.32	3744980.87	0.99340	382752.32	3744980.87	0.96907
382777.32	3744980.87	0.94406	382802.32	3744980.87	0.91864
382827.32	3744980.87	0.89301	382852.32	3744980.87	0.86732
382877.32	3744980.87	0.84167	382902.32	3744980.87	0.81634
382927.32	3744980.87	0.79112	382952.32	3744980.87	0.76633
382977.32	3744980.87	0.74196	383002.32	3744980.87	0.71802
383027.32	3744980.87	0.69451	382102.32	3745005.87	1.00367
382127.32	3745005.87	1.03288	382152.32	3745005.87	1.06217
382177.32	3745005.87	1.09076	382202.32	3745005.87	1.11800
382227.32	3745005.87	1.14327	382252.32	3745005.87	1.16615
382277.32	3745005.87	1.18488	382302.32	3745005.87	1.20211
382327.32	3745005.87	1.21565	382352.32	3745005.87	1.22519
382377.32	3745005.87	1.23129	382402.32	3745005.87	1.23383
382427.32	3745005.87	1.23265	382452.32	3745005.87	1.22859
382477.32	3745005.87	1.22071	382502.32	3745005.87	1.20869
382527.32	3745005.87	1.19437	382552.32	3745005.87	1.17787
382577.32	3745005.87	1.15880	382602.32	3745005.87	1.13772
382627.32	3745005.87	1.11484	382652.32	3745005.87	1.09063
382677.32	3745005.87	1.06537	382702.32	3745005.87	1.04011
382727.32	3745005.87	1.01307	382752.32	3745005.87	0.98557
382777.32	3745005.87	0.95765	382802.32	3745005.87	0.92951
382827.32	3745005.87	0.90141	382852.32	3745005.87	0.87355
382877.32	3745005.87	0.84578	382902.32	3745005.87	0.81860
382927.32	3745005.87	0.79190	382952.32	3745005.87	0.76567
382102.32	3745030.87	1.09376	382127.32	3745030.87	1.12532
382152.32	3745030.87	1.15657	382177.32	3745030.87	1.18646
382202.32	3745030.87	1.21421	382227.32	3745030.87	1.23912
382252.32	3745030.87	1.26085	382277.32	3745030.87	1.27951

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.29402	382327.32	3745030.87	1.30432
382352.32	3745030.87	1.31034	382377.32	3745030.87	1.31203
382402.32	3745030.87	1.31023	382427.32	3745030.87	1.30424
382452.32	3745030.87	1.29471	382477.32	3745030.87	1.28154
382502.32	3745030.87	1.26508	382527.32	3745030.87	1.24595
382552.32	3745030.87	1.22433	382577.32	3745030.87	1.20065
382602.32	3745030.87	1.17478	382627.32	3745030.87	1.14768
382652.32	3745030.87	1.11908	382677.32	3745030.87	1.08928
382702.32	3745030.87	1.06012	382727.32	3745030.87	1.02971
382752.32	3745030.87	0.99901	382777.32	3745030.87	0.96820
382802.32	3745030.87	0.93741	382827.32	3745030.87	0.90698
382852.32	3745030.87	0.87698	382877.32	3745030.87	0.84749
382902.32	3745030.87	0.81854	382927.32	3745030.87	0.79046
382102.32	3745055.87	1.19519	382127.32	3745055.87	1.22592
382152.32	3745055.87	1.25709	382177.32	3745055.87	1.28776
382202.32	3745055.87	1.31436	382227.32	3745055.87	1.33814
382252.32	3745055.87	1.35660	382277.32	3745055.87	1.37194
382302.32	3745055.87	1.38311	382327.32	3745055.87	1.39156
382352.32	3745055.87	1.39280	382377.32	3745055.87	1.38850
382402.32	3745055.87	1.38117	382427.32	3745055.87	1.37007
382102.32	3744780.87	0.52779	382152.32	3744780.87	0.55030
382202.32	3744780.87	0.57668	382252.32	3744780.87	0.60561
382302.32	3744780.87	0.63614	382352.32	3744780.87	0.66665
382402.32	3744780.87	0.69565	382452.32	3744780.87	0.72161
382502.32	3744780.87	0.74285	382552.32	3744780.87	0.75953
382602.32	3744780.87	0.77047	382652.32	3744780.87	0.77543
382702.32	3744780.87	0.77463	382752.32	3744780.87	0.76836
382802.32	3744780.87	0.75709	382852.32	3744780.87	0.74154
382902.32	3744780.87	0.72234	382952.32	3744780.87	0.70030
383002.32	3744780.87	0.67602	383052.32	3744780.87	0.65013
383102.32	3744780.87	0.62308	383152.32	3744780.87	0.59559
383202.32	3744780.87	0.56798	382102.32	3744830.87	0.59720
382152.32	3744830.87	0.62590	382202.32	3744830.87	0.65821
382252.32	3744830.87	0.69270	382302.32	3744830.87	0.72762
382352.32	3744830.87	0.76091	382402.32	3744830.87	0.79084
382452.32	3744830.87	0.81570	382502.32	3744830.87	0.83386
382552.32	3744830.87	0.84605	382602.32	3744830.87	0.85056
382652.32	3744830.87	0.84838	382702.32	3744830.87	0.83974
382752.32	3744830.87	0.82531	382802.32	3744830.87	0.80591
382852.32	3744830.87	0.78245	382902.32	3744830.87	0.75584

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.72693	383002.32	3744830.87	0.69641
383052.32	3744830.87	0.66496	383102.32	3744830.87	0.63286
383152.32	3744830.87	0.60113	383202.32	3744830.87	0.57003
382102.32	3744880.87	0.68282	382152.32	3744880.87	0.71885
382202.32	3744880.87	0.75802	382252.32	3744880.87	0.79812
382302.32	3744880.87	0.83653	382352.32	3744880.87	0.87124
382402.32	3744880.87	0.90002	382452.32	3744880.87	0.92134
382502.32	3744880.87	0.93349	382552.32	3744880.87	0.93830
382602.32	3744880.87	0.93411	382652.32	3744880.87	0.92209
382702.32	3744880.87	0.90363	382752.32	3744880.87	0.87934
382802.32	3744880.87	0.85054	382852.32	3744880.87	0.81825
382902.32	3744880.87	0.78363	382952.32	3744880.87	0.74756
383002.32	3744880.87	0.71077	383052.32	3744880.87	0.67393
383102.32	3744880.87	0.63718	383152.32	3744880.87	0.60160
382102.32	3744930.87	0.78918	382152.32	3744930.87	0.83396
382202.32	3744930.87	0.88054	382252.32	3744930.87	0.92552
382302.32	3744930.87	0.96624	382352.32	3744930.87	0.99966
382402.32	3744930.87	1.02400	382452.32	3744930.87	1.03794
382502.32	3744930.87	1.04075	382552.32	3744930.87	1.03374
382602.32	3744930.87	1.01806	382652.32	3744930.87	0.99404
382702.32	3744930.87	0.96376	382752.32	3744930.87	0.92816
382802.32	3744930.87	0.88890	382852.32	3744930.87	0.84719
382902.32	3744930.87	0.80436	382952.32	3744930.87	0.76105
383002.32	3744930.87	0.71821	383052.32	3744930.87	0.67604
383102.32	3744930.87	0.63527	383152.32	3744930.87	0.59640
382077.32	3744380.87	0.25579	382152.32	3744380.87	0.26025
382227.32	3744380.87	0.26659	382302.32	3744380.87	0.27563
382377.32	3744380.87	0.28766	382452.32	3744380.87	0.30259
382527.32	3744380.87	0.32005	382602.32	3744380.87	0.33914
382677.32	3744380.87	0.35875	382752.32	3744380.87	0.37744
382827.32	3744380.87	0.39446	382902.32	3744380.87	0.40894
382977.32	3744380.87	0.41973	383052.32	3744380.87	0.42661
383127.32	3744380.87	0.42958	383202.32	3744380.87	0.42862
383277.32	3744380.87	0.42405	383352.32	3744380.87	0.41635
383427.32	3744380.87	0.40590	383502.32	3744380.87	0.39333
383577.32	3744380.87	0.37874	382077.32	3744455.87	0.28495
382152.32	3744455.87	0.29093	382227.32	3744455.87	0.30010
382302.32	3744455.87	0.31264	382377.32	3744455.87	0.32877
382452.32	3744455.87	0.34819	382527.32	3744455.87	0.36981
382602.32	3744455.87	0.39233	382677.32	3744455.87	0.41420

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.43395	382827.32	3744455.87	0.45036
382902.32	3744455.87	0.46250	382977.32	3744455.87	0.46996
383052.32	3744455.87	0.47254	383127.32	3744455.87	0.47048
383202.32	3744455.87	0.46419	383277.32	3744455.87	0.45419
383352.32	3744455.87	0.44109	383427.32	3744455.87	0.42564
383502.32	3744455.87	0.40822	382077.32	3744530.87	0.31996
382152.32	3744530.87	0.32899	382227.32	3744530.87	0.34178
382302.32	3744530.87	0.35923	382377.32	3744530.87	0.38064
382452.32	3744530.87	0.40526	382527.32	3744530.87	0.43128
382602.32	3744530.87	0.45681	382677.32	3744530.87	0.47986
382752.32	3744530.87	0.49905	382827.32	3744530.87	0.51284
382902.32	3744530.87	0.52091	382977.32	3744530.87	0.52291
383052.32	3744530.87	0.51923	383127.32	3744530.87	0.51068
383202.32	3744530.87	0.49769	383277.32	3744530.87	0.48123
383352.32	3744530.87	0.46214	383427.32	3744530.87	0.44109
382077.32	3744605.87	0.36353	382152.32	3744605.87	0.37663
382227.32	3744605.87	0.39506	382302.32	3744605.87	0.41874
382377.32	3744605.87	0.44670	382452.32	3744605.87	0.47700
382527.32	3744605.87	0.50711	382602.32	3744605.87	0.53443
382677.32	3744605.87	0.55675	382752.32	3744605.87	0.57268
382827.32	3744605.87	0.58102	382902.32	3744605.87	0.58242
382977.32	3744605.87	0.57647	383052.32	3744605.87	0.56463
383127.32	3744605.87	0.54765	383202.32	3744605.87	0.52670
383277.32	3744605.87	0.50305	383352.32	3744605.87	0.47778
382077.32	3744680.87	0.41818	382152.32	3744680.87	0.43774
382227.32	3744680.87	0.46387	382302.32	3744680.87	0.49573
382377.32	3744680.87	0.53119	382452.32	3744680.87	0.56697
382527.32	3744680.87	0.59966	382602.32	3744680.87	0.62628
382677.32	3744680.87	0.64454	382752.32	3744680.87	0.65359
382827.32	3744680.87	0.65291	382902.32	3744680.87	0.64423
382977.32	3744680.87	0.62825	383052.32	3744680.87	0.60612
383127.32	3744680.87	0.57969	383202.32	3744680.87	0.55019
383277.32	3744680.87	0.51890	382077.32	3744755.87	0.48947
382152.32	3744755.87	0.51783	382227.32	3744755.87	0.55447
382302.32	3744755.87	0.59618	382377.32	3744755.87	0.63923
382452.32	3744755.87	0.67888	382527.32	3744755.87	0.71088
382602.32	3744755.87	0.73237	382677.32	3744755.87	0.74157
382752.32	3744755.87	0.73943	382827.32	3744755.87	0.72618
382902.32	3744755.87	0.70392	382977.32	3744755.87	0.67478
383052.32	3744755.87	0.64076	383127.32	3744755.87	0.60354

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.56512	383277.32	3744755.87	0.52654
381002.32	3743980.87	0.11186	381102.32	3743980.87	0.11624
381202.32	3743980.87	0.12028	381302.32	3743980.87	0.12864
381402.32	3743980.87	0.13288	381502.32	3743980.87	0.13622
381602.32	3743980.87	0.13995	381702.32	3743980.87	0.14306
381825.21	3743978.18	0.15491	381902.32	3743980.87	0.14911
382002.32	3743980.87	0.15463	382102.32	3743980.87	0.16096
382202.32	3743980.87	0.16227	382302.32	3743980.87	0.16433
382402.32	3743980.87	0.16771	382502.32	3743980.87	0.17288
382602.32	3743980.87	0.18027	382702.32	3743980.87	0.18992
382802.32	3743980.87	0.20156	382902.32	3743980.87	0.21460
383002.32	3743980.87	0.22842	383102.32	3743980.87	0.24190
383202.32	3743980.87	0.25419	383302.32	3743980.87	0.26460
383402.32	3743980.87	0.27250	383502.32	3743980.87	0.27759
383602.32	3743980.87	0.27976	383702.32	3743980.87	0.27906
381002.32	3744080.87	0.12097	381102.32	3744080.87	0.12655
381202.32	3744080.87	0.13176	381302.32	3744080.87	0.14094
381402.32	3744080.87	0.14599	381502.32	3744080.87	0.14976
381602.32	3744080.87	0.15835	381702.32	3744080.87	0.16898
381802.32	3744080.87	0.17428	381902.32	3744080.87	0.17584
382002.32	3744080.87	0.17713	382102.32	3744080.87	0.17848
382202.32	3744080.87	0.18032	382302.32	3744080.87	0.18347
382402.32	3744080.87	0.18853	382502.32	3744080.87	0.19607
382602.32	3744080.87	0.20637	382702.32	3744080.87	0.21927
382802.32	3744080.87	0.23411	382902.32	3744080.87	0.24994
383002.32	3744080.87	0.26562	383102.32	3744080.87	0.27995
383202.32	3744080.87	0.29194	383302.32	3744080.87	0.30089
383402.32	3744080.87	0.30635	383502.32	3744080.87	0.30828
383602.32	3744080.87	0.30677	383702.32	3744080.87	0.30207
381002.32	3744180.87	0.13207	381102.32	3744180.87	0.13324
381202.32	3744180.87	0.14967	381302.32	3744180.87	0.14944
381402.32	3744180.87	0.16194	381502.32	3744180.87	0.16671
381602.32	3744180.87	0.17633	381702.32	3744180.87	0.18415
381802.32	3744180.87	0.19416	381902.32	3744180.87	0.19605
382002.32	3744180.87	0.19765	382102.32	3744180.87	0.19949
382202.32	3744180.87	0.20231	382302.32	3744180.87	0.20709
382402.32	3744180.87	0.21465	382502.32	3744180.87	0.22551
382602.32	3744180.87	0.23973	382702.32	3744180.87	0.25659
382802.32	3744180.87	0.27498	382902.32	3744180.87	0.29335
383002.32	3744180.87	0.31019	383102.32	3744180.87	0.32418

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.33434	383302.32	3744180.87	0.34020
383402.32	3744180.87	0.34169	383502.32	3744180.87	0.33893
383602.32	3744180.87	0.33254	383702.32	3744180.87	0.32291
381002.32	3744280.87	0.14507	381102.32	3744280.87	0.15263
381202.32	3744280.87	0.16524	381302.32	3744280.87	0.17314
381402.32	3744280.87	0.18547	381502.32	3744280.87	0.19192
381602.32	3744280.87	0.19729	381702.32	3744280.87	0.21502
381802.32	3744280.87	0.21796	381902.32	3744280.87	0.22024
382002.32	3744280.87	0.22240	382102.32	3744280.87	0.22532
382202.32	3744280.87	0.22973	382302.32	3744280.87	0.23695
382402.32	3744280.87	0.24812	382502.32	3744280.87	0.26368
382602.32	3744280.87	0.28286	382702.32	3744280.87	0.30435
382802.32	3744280.87	0.32607	382902.32	3744280.87	0.34611
383002.32	3744280.87	0.36259	383102.32	3744280.87	0.37428
383202.32	3744280.87	0.38034	383302.32	3744280.87	0.38125
383402.32	3744280.87	0.37685	383502.32	3744280.87	0.36797
383602.32	3744280.87	0.35554	381002.32	3744380.87	0.15983
381102.32	3744380.87	0.17467	381202.32	3744380.87	0.18392
381302.32	3744380.87	0.19350	381002.32	3744480.87	0.18340
381102.32	3744480.87	0.19429	381202.32	3744480.87	0.20618
381302.32	3744480.87	0.22483	381002.32	3744580.87	0.20480
381102.32	3744580.87	0.21824	381202.32	3744580.87	0.24057
381302.32	3744580.87	0.26319	381002.32	3744680.87	0.23710
381102.32	3744680.87	0.24623	381202.32	3744680.87	0.27383
381302.32	3744680.87	0.31941	381002.32	3744780.87	0.28470
381102.32	3744780.87	0.29039	381202.32	3744780.87	0.34476
381302.32	3744780.87	0.37149	381405.00	3744382.00	0.21453
381505.00	3744382.00	0.23311	381605.00	3744382.00	0.23908
381735.97	3744394.12	0.24899	381805.00	3744382.00	0.24750
381905.00	3744382.00	0.25042	382005.00	3744382.00	0.25342
381405.00	3744482.00	0.24947	381505.00	3744482.00	0.26518
381605.00	3744482.00	0.27295	381705.00	3744482.00	0.27915
381805.00	3744482.00	0.28362	381905.00	3744482.00	0.28733
381405.00	3744582.00	0.29284	381505.00	3744582.00	0.30528
381605.00	3744582.00	0.31563	381705.00	3744582.00	0.32365
381805.00	3744582.00	0.32945	381405.00	3744682.00	0.33926
381505.00	3744682.00	0.35583	381605.00	3744682.00	0.36985
381705.00	3744682.00	0.38100	382003.00	3744527.00	0.31208
381928.00	3744602.00	0.34688	382003.00	3744602.00	0.35249
381778.00	3744677.00	0.38361	381853.00	3744677.00	0.38841

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.39434	382003.00	3744677.00	0.40259
381553.00	3744752.00	0.40891	381703.00	3744752.00	0.43102
381778.00	3744752.00	0.43876	381853.00	3744752.00	0.44532
381928.00	3744752.00	0.45394	382003.00	3744752.00	0.46653
381703.00	3744827.00	0.49748	381778.00	3744827.00	0.50805
381853.00	3744827.00	0.51776	381928.00	3744827.00	0.53074
382003.00	3744827.00	0.55030	381628.00	3744902.00	0.56633
381703.00	3744902.00	0.58347	381778.00	3744902.00	0.59699
381853.00	3744902.00	0.61179	381928.00	3744902.00	0.63193
381628.00	3744977.00	0.67246	381703.00	3744977.00	0.69422
381778.00	3744977.00	0.71478	381853.00	3744977.00	0.73736
381628.00	3745052.00	0.81337	381703.00	3745052.00	0.84319
381778.00	3745052.00	0.87221	381628.00	3745127.00	1.00777
381703.00	3745127.00	1.05389	381778.00	3745127.00	1.10350
381628.00	3745202.00	1.28767	381703.00	3745202.00	1.36430
381628.00	3745277.00	1.71322	381628.00	3745352.00	2.41164
381654.56	3744828.37	0.49099	382054.56	3744828.37	0.57136
382004.56	3744878.37	0.62439	382054.56	3744878.37	0.64931
381954.56	3744928.37	0.68691	382004.56	3744928.37	0.71294
382054.56	3744928.37	0.74644	381904.56	3744978.37	0.76127
381954.56	3744978.37	0.78893	382004.56	3744978.37	0.82506
382054.56	3744978.37	0.86886	381904.56	3745028.37	0.87845
381954.56	3745028.37	0.91816	382004.56	3745028.37	0.96783
382054.56	3745028.37	1.02491	381854.56	3745078.37	0.99061
381904.56	3745078.37	1.03143	381954.56	3745078.37	1.08467
382004.56	3745078.37	1.15235	381804.56	3745128.37	1.12999
381854.56	3745128.37	1.17593	381904.56	3745128.37	1.23428
381954.56	3745128.37	1.30846	381754.56	3745178.37	1.30068
381804.56	3745178.37	1.35767	381854.56	3745178.37	1.42172
381904.56	3745178.37	1.50574	381704.56	3745228.37	1.51632
381754.56	3745228.37	1.58455	381804.56	3745228.37	1.66456
381854.56	3745228.37	1.76166	381704.56	3745278.37	1.87243
381754.56	3745278.37	1.97924	381804.56	3745278.37	2.10417
381854.56	3745278.37	2.24724	381654.56	3745328.37	2.22924
381704.56	3745328.37	2.38414	381754.56	3745328.37	2.55756
381804.56	3745328.37	2.75544	381604.56	3745378.37	2.65489
381654.56	3745378.37	2.90017	381704.56	3745378.37	3.16180
381754.56	3745378.37	3.45046	381804.56	3745378.37	3.75505
381604.56	3745428.37	3.52552	381654.56	3745428.37	3.95398
381704.56	3745428.37	4.42894	381754.56	3745428.37	4.93234

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	5.38876	381604.56	3745478.37	4.94674
381654.56	3745478.37	5.77720	381704.56	3745478.37	6.70075
381754.56	3745478.37	7.55346	381804.56	3745478.37	8.11058
381604.56	3745528.37	7.54878	381654.56	3745528.37	9.37026
381704.56	3745528.37	11.24381	381754.56	3745528.37	12.62461
382078.00	3745029.00	1.05582	382053.00	3745054.00	1.11918
382078.00	3745054.00	1.15363	382028.00	3745079.00	1.18772
382053.00	3745079.00	1.22566	382078.00	3745079.00	1.26352
382028.00	3745104.00	1.30747	382053.00	3745104.00	1.34831
382078.00	3745104.00	1.36878	382003.00	3745129.00	1.39676
382028.00	3745129.00	1.44282	382053.00	3745129.00	1.48795
381753.00	3745154.00	1.18959	381978.00	3745154.00	1.49436
382003.00	3745154.00	1.54522	382028.00	3745154.00	1.59703
381728.00	3745179.00	1.27648	381953.00	3745179.00	1.60792
381978.00	3745179.00	1.66139	382003.00	3745179.00	1.71983
381928.00	3745204.00	1.73926	381953.00	3745204.00	1.79819
381978.00	3745204.00	1.85932	382003.00	3745204.00	1.92342
381903.00	3745229.00	1.88654	381928.00	3745229.00	1.95200
381953.00	3745229.00	2.01737	381978.00	3745229.00	2.09018
381878.00	3745254.00	2.05295	381903.00	3745254.00	2.12905
381928.00	3745254.00	2.20752	381953.00	3745254.00	2.28514
381878.00	3745279.00	2.32936	381903.00	3745279.00	2.41659
381928.00	3745279.00	2.50757	381953.00	3745279.00	2.57650
381878.00	3745304.00	2.66659	381903.00	3745304.00	2.76339
381928.00	3745304.00	2.86528	381853.00	3745329.00	2.96317
381878.00	3745329.00	3.07581	381903.00	3745329.00	3.18372
381928.00	3745329.00	3.29402	381853.00	3745354.00	3.44321
381878.00	3745354.00	3.57071	381903.00	3745354.00	3.68996
381853.00	3745379.00	4.04384	381878.00	3745379.00	4.16727
381903.00	3745379.00	4.28003	381853.00	3745404.00	4.82206
381878.00	3745404.00	4.95958	381903.00	3745404.00	5.08105
381828.00	3745429.00	5.57383	381853.00	3745429.00	5.78196
381878.00	3745429.00	5.90831	381903.00	3745429.00	5.77858
381828.00	3745454.00	6.78466	381853.00	3745454.00	6.98916
381878.00	3745454.00	7.08856	381828.00	3745479.00	8.37591
381853.00	3745479.00	8.52063	381878.00	3745479.00	8.55486
381828.00	3745504.00	10.48842	381853.00	3745504.00	10.50074
381878.00	3745504.00	10.32626	381803.00	3745529.00	13.31581
381828.00	3745529.00	13.30471	381853.00	3745529.00	13.10677
381728.00	3745554.00	16.35753	381753.00	3745554.00	17.07667

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	17.40981	381803.00	3745554.00	17.47752
381828.00	3745554.00	17.14677	381853.00	3745554.00	16.59461
381603.00	3745579.00	13.41224	381628.00	3745579.00	15.76516
381653.00	3745579.00	18.10197	381678.00	3745579.00	20.16733
381703.00	3745579.00	21.85330	381728.00	3745579.00	23.02317
381753.00	3745579.00	23.76645	381778.00	3745579.00	23.88697
381803.00	3745579.00	23.63081	381828.00	3745579.00	22.67985
381853.00	3745579.00	21.47517	381603.00	3745604.00	20.03315
381628.00	3745604.00	24.11841	381653.00	3745604.00	27.72356
381678.00	3745604.00	30.63623	381703.00	3745604.00	32.74070
381728.00	3745604.00	34.08415	381753.00	3745604.00	34.70698
381778.00	3745604.00	34.51590	381803.00	3745604.00	33.53484
381828.00	3745604.00	31.58714	381603.00	3745629.00	34.15725
381628.00	3745629.00	41.63231	381653.00	3745629.00	46.69904
381678.00	3745629.00	33.99832	381703.00	3745629.00	52.83218
381728.00	3745629.00	37.09113	381753.00	3745629.00	54.61710
381778.00	3745629.00	36.45462	381803.00	3745629.00	51.56182
381828.00	3745629.00	30.35035	381587.00	3745866.00	8.09171
381612.00	3745866.00	8.95287	381637.00	3745866.00	9.63551
381662.00	3745866.00	10.11709	381687.00	3745866.00	10.39518
381712.00	3745866.00	10.47037	381737.00	3745866.00	10.35988
381762.00	3745866.00	10.05908	381787.00	3745866.00	9.58239
381812.00	3745866.00	8.92293	381837.00	3745866.00	8.10456
381862.00	3745866.00	7.19748	381887.00	3745866.00	6.25471
381912.00	3745866.00	5.37270	381937.00	3745866.00	4.59240
381962.00	3745866.00	3.93653	381987.00	3745866.00	3.40152
382012.00	3745866.00	2.97228	382037.00	3745866.00	2.62658
382062.00	3745866.00	2.34474	382087.00	3745866.00	2.11159
382112.00	3745866.00	1.91570	382137.00	3745866.00	1.74845
382162.00	3745866.00	1.60314	382187.00	3745866.00	1.47734
382212.00	3745866.00	1.36663	382237.00	3745866.00	1.26892
382262.00	3745866.00	1.18116	382287.00	3745866.00	1.10809
382312.00	3745866.00	1.03564	382337.00	3745866.00	0.93948
381587.00	3745891.00	6.83068	381612.00	3745891.00	7.48942
381637.00	3745891.00	8.03513	381662.00	3745891.00	8.42767
381687.00	3745891.00	8.65796	381712.00	3745891.00	8.72960
381737.00	3745891.00	8.65945	381762.00	3745891.00	8.42648
381787.00	3745891.00	8.04938	381812.00	3745891.00	7.54177
381837.00	3745891.00	6.91599	381862.00	3745891.00	6.23332
381887.00	3745891.00	5.51373	381912.00	3745891.00	4.81336

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	4.17702	381962.00	3745891.00	3.62526
381987.00	3745891.00	3.16318	382012.00	3745891.00	2.78289
382037.00	3745891.00	2.47012	382062.00	3745891.00	2.21375
382087.00	3745891.00	1.99877	382112.00	3745891.00	1.81841
382137.00	3745891.00	1.66341	382162.00	3745891.00	1.52975
382187.00	3745891.00	1.41349	382212.00	3745891.00	1.31036
382237.00	3745891.00	1.21962	382262.00	3745891.00	1.13804
382287.00	3745891.00	1.06436	382312.00	3745891.00	0.99855
381587.00	3745916.00	5.85978	381612.00	3745916.00	6.37462
381637.00	3745916.00	6.80997	381662.00	3745916.00	7.13343
381687.00	3745916.00	7.33200	381712.00	3745916.00	7.39840
381737.00	3745916.00	7.34995	381762.00	3745916.00	7.17874
381787.00	3745916.00	6.88487	381812.00	3745916.00	6.48663
381837.00	3745916.00	6.00216	381862.00	3745916.00	5.46201
381887.00	3745916.00	4.88900	381912.00	3745916.00	4.31933
381937.00	3745916.00	3.78525	381962.00	3745916.00	3.31578
381987.00	3745916.00	2.92275	382012.00	3745916.00	2.59567
382037.00	3745916.00	2.31713	382062.00	3745916.00	2.08882
382087.00	3745916.00	1.89146	382112.00	3745916.00	1.72232
382137.00	3745916.00	1.57872	382162.00	3745916.00	1.45444
382187.00	3745916.00	1.34586	382212.00	3745916.00	1.25084
382237.00	3745916.00	1.16645	382262.00	3745916.00	1.09117
382287.00	3745916.00	1.02239	381587.00	3745941.00	5.09197
381612.00	3745941.00	5.50488	381637.00	3745941.00	5.85667
381662.00	3745941.00	6.12318	381687.00	3745941.00	6.29106
381712.00	3745941.00	6.35276	381737.00	3745941.00	6.31921
381762.00	3745941.00	6.18216	381787.00	3745941.00	5.94997
381812.00	3745941.00	5.63488	381837.00	3745941.00	5.25322
381862.00	3745941.00	4.82133	381887.00	3745941.00	4.36718
381912.00	3745941.00	3.91247	381937.00	3745941.00	3.47563
381962.00	3745941.00	3.07976	381987.00	3745941.00	2.73508
382012.00	3745941.00	2.43983	382037.00	3745941.00	2.18856
382062.00	3745941.00	1.97398	382087.00	3745941.00	1.79863
382112.00	3745941.00	1.63981	382137.00	3745941.00	1.50522
382162.00	3745941.00	1.38971	382187.00	3745941.00	1.28882
382212.00	3745941.00	1.19948	382237.00	3745941.00	1.12083
382262.00	3745941.00	1.04986	381587.00	3745966.00	4.47221
381612.00	3745966.00	4.80481	381637.00	3745966.00	5.08536
381662.00	3745966.00	5.30371	381687.00	3745966.00	5.43959
381712.00	3745966.00	5.49108	381737.00	3745966.00	5.46929

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 ,
L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	5.37595	381787.00	3745966.00	5.19260
381812.00	3745966.00	4.94271	381837.00	3745966.00	4.63717
381862.00	3745966.00	4.29193	381887.00	3745966.00	3.92310
381912.00	3745966.00	3.54999	381937.00	3745966.00	3.19017
381962.00	3745966.00	2.85754	381987.00	3745966.00	2.55740
382012.00	3745966.00	2.29366	382037.00	3745966.00	2.06766
382062.00	3745966.00	1.87492	381957.00	3745689.00	9.15120
381982.00	3745689.00	7.23887	382007.00	3745689.00	5.91371
382032.00	3745689.00	4.95031	381607.00	3745714.00	10.39350
381632.00	3745714.00	32.22350	381657.00	3745714.00	17.32669
381682.00	3745714.00	34.45501	381707.00	3745714.00	18.75102
381732.00	3745714.00	35.56426	381757.00	3745714.00	17.85334
381782.00	3745714.00	32.04661	381807.00	3745714.00	12.49774
381832.00	3745714.00	20.49645	381857.00	3745714.00	34.48782
381882.00	3745714.00	20.74525	381907.00	3745714.00	13.64107
381932.00	3745714.00	9.87182	381957.00	3745714.00	7.65228
381982.00	3745714.00	6.20703	382007.00	3745714.00	5.16195
382032.00	3745714.00	4.37932	381607.00	3745739.00	36.04193
381632.00	3745739.00	38.35543	381657.00	3745739.00	39.41755
381682.00	3745739.00	40.13407	381707.00	3745739.00	40.17807
381732.00	3745739.00	40.09405	381757.00	3745739.00	39.25627
381782.00	3745739.00	37.82354	381807.00	3745739.00	34.83489
381832.00	3745739.00	29.81694	381857.00	3745739.00	22.58581
381882.00	3745739.00	15.77393	381907.00	3745739.00	11.22788
381932.00	3745739.00	8.41208	381957.00	3745739.00	6.64854
381982.00	3745739.00	5.45906	382007.00	3745739.00	4.59622
382032.00	3745739.00	3.94032	381607.00	3745764.00	24.16523
381632.00	3745764.00	26.19362	381657.00	3745764.00	27.26921
381682.00	3745764.00	27.85869	381707.00	3745764.00	28.03805
381732.00	3745764.00	27.89949	381757.00	3745764.00	27.24154
381782.00	3745764.00	25.96417	381807.00	3745764.00	23.84816
381832.00	3745764.00	20.71663	381857.00	3745764.00	16.67405
381882.00	3745764.00	12.69267	381907.00	3745764.00	9.53458
381932.00	3745764.00	7.38096	381957.00	3745764.00	5.92479
381982.00	3745764.00	4.90883	382007.00	3745764.00	4.18671
382032.00	3745764.00	3.61469	381607.00	3745789.00	17.59101
381632.00	3745789.00	19.20906	381657.00	3745789.00	20.18712
381682.00	3745789.00	20.77447	381707.00	3745789.00	20.92832
381732.00	3745789.00	20.78906	381757.00	3745789.00	20.17842
381782.00	3745789.00	19.20571	381807.00	3745789.00	17.69473

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	15.58899	381857.00	3745789.00	13.04114
381882.00	3745789.00	10.44033	381907.00	3745789.00	8.23759
381932.00	3745789.00	6.56651	381957.00	3745789.00	5.35561
381982.00	3745789.00	4.47753	382007.00	3745789.00	3.84261
382032.00	3745789.00	3.33846	381607.00	3745814.00	13.52074
381632.00	3745814.00	14.77113	381657.00	3745814.00	15.70912
381682.00	3745814.00	16.19325	381707.00	3745814.00	16.31552
381732.00	3745814.00	16.14630	381757.00	3745814.00	15.69563
381782.00	3745814.00	14.93363	381807.00	3745814.00	13.81631
381832.00	3745814.00	12.34046	381857.00	3745814.00	10.60781
381882.00	3745814.00	8.82741	381907.00	3745814.00	7.22257
381932.00	3745814.00	5.90953	381957.00	3745814.00	4.89799
381982.00	3745814.00	4.13408	382007.00	3745814.00	3.54753
382032.00	3745814.00	3.09481	382562.00	3745108.00	1.33079
382577.00	3745108.00	1.30633	382592.00	3745108.00	1.28167
382607.00	3745108.00	1.25713	382622.00	3745108.00	1.23223
382637.00	3745108.00	1.20717	382652.00	3745108.00	1.18204
382667.00	3745108.00	1.15714	382682.00	3745108.00	1.13233
382697.00	3745108.00	1.10766	382712.00	3745108.00	1.08319
382727.00	3745108.00	1.05904	382742.00	3745108.00	1.03513
382757.00	3745108.00	1.01148	382772.00	3745108.00	0.98810
382787.00	3745108.00	0.96507	382802.00	3745108.00	0.94240
382817.00	3745108.00	0.92012	382562.00	3745123.00	1.34904
382577.00	3745123.00	1.32253	382592.00	3745123.00	1.29639
382607.00	3745123.00	1.27004	382622.00	3745123.00	1.24328
382637.00	3745123.00	1.21652	382652.00	3745123.00	1.18983
382667.00	3745123.00	1.16334	382682.00	3745123.00	1.13707
382697.00	3745123.00	1.11118	382712.00	3745123.00	1.08556
382757.00	3745123.00	1.01075	382772.00	3745123.00	0.98660
382787.00	3745123.00	0.96278	382562.00	3745138.00	1.36541
382577.00	3745138.00	1.33674	382592.00	3745138.00	1.30889
382607.00	3745138.00	1.28056	382622.00	3745138.00	1.25203
382637.00	3745138.00	1.22353	382652.00	3745138.00	1.19539
382667.00	3745138.00	1.16758	382682.00	3745138.00	1.14013
382697.00	3745138.00	1.11308	382562.00	3745153.00	1.37963
382577.00	3745153.00	1.34911	382592.00	3745153.00	1.31956
382607.00	3745153.00	1.28924	382622.00	3745153.00	1.25892
382637.00	3745153.00	1.22890	382652.00	3745153.00	1.19932
382667.00	3745153.00	1.17019	382682.00	3745153.00	1.14141
382562.00	3745168.00	1.39163	382577.00	3745168.00	1.35897

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 ,
L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.32786	382607.00	3745168.00	1.29564
382622.00	3745168.00	1.26369	382637.00	3745168.00	1.23221
382652.00	3745168.00	1.20120	382667.00	3745168.00	1.17080
382562.00	3745183.00	1.40135	382577.00	3745183.00	1.36633
382592.00	3745183.00	1.33353	382607.00	3745183.00	1.29989
382622.00	3745183.00	1.26644	382637.00	3745183.00	1.23342
382652.00	3745183.00	1.20096	382562.00	3745198.00	1.40852
382577.00	3745198.00	1.37159	382592.00	3745198.00	1.33699
382607.00	3745198.00	1.30161	382622.00	3745198.00	1.26665
382637.00	3745198.00	1.23239	382562.00	3745213.00	1.41280
382577.00	3745213.00	1.37439	382592.00	3745213.00	1.33780
382607.00	3745213.00	1.30092	382622.00	3745213.00	1.26453
382562.00	3745228.00	1.41445	382577.00	3745228.00	1.37430
382592.00	3745228.00	1.33556	382607.00	3745228.00	1.29757
382562.00	3745243.00	1.41383	382577.00	3745243.00	1.37227
382592.00	3745243.00	1.33177	382562.00	3745258.00	1.40982
382577.00	3745258.00	1.36678	382562.00	3745273.00	1.40299
383077.00	3745461.00	0.39793	383072.00	3745485.00	0.38989
383107.00	3745469.00	0.37716	383095.00	3745496.00	0.37244

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.52744	382152.32	3744980.87	0.55583
382177.32	3744980.87	0.58663	382202.32	3744980.87	0.62023
382227.32	3744980.87	0.65697	382252.32	3744980.87	0.69717
382277.32	3744980.87	0.75328	382302.32	3744980.87	0.79073
382327.32	3744980.87	0.84519	382352.32	3744980.87	0.92011
382377.32	3744980.87	0.97379	382402.32	3744980.87	1.05014
382427.32	3744980.87	1.13640	382452.32	3744980.87	1.23444
382477.32	3744980.87	1.34641	382502.32	3744980.87	1.49967
382527.32	3744980.87	1.62382	382552.32	3744980.87	1.79773
382577.32	3744980.87	2.00205	382602.32	3744980.87	2.24429
382627.32	3744980.87	2.53437	382652.32	3744980.87	2.88415
382677.32	3744980.87	3.37549	382702.32	3744980.87	3.83949
382727.32	3744980.87	4.49318	382752.32	3744980.87	5.31214
382777.32	3744980.87	6.34314	382802.32	3744980.87	7.64749
382827.32	3744980.87	9.30959	382852.32	3744980.87	11.47741
382877.32	3744980.87	14.42210	382902.32	3744980.87	18.63981
382927.32	3744980.87	24.65042	382952.32	3744980.87	33.42641
382977.32	3744980.87	29.03589	383002.32	3744980.87	39.27401
383027.32	3744980.87	39.54963	382102.32	3745005.87	0.50311
382127.32	3745005.87	0.52925	382152.32	3745005.87	0.55782
382177.32	3745005.87	0.58896	382202.32	3745005.87	0.62296
382227.32	3745005.87	0.66030	382252.32	3745005.87	0.70119
382277.32	3745005.87	0.75796	382302.32	3745005.87	0.80889
382327.32	3745005.87	0.86538	382352.32	3745005.87	0.92815
382377.32	3745005.87	0.99879	382402.32	3745005.87	1.07861
382427.32	3745005.87	1.16902	382452.32	3745005.87	1.25158
382477.32	3745005.87	1.36784	382502.32	3745005.87	1.52724
382527.32	3745005.87	1.68592	382552.32	3745005.87	1.87355
382577.32	3745005.87	2.09527	382602.32	3745005.87	2.36105
382627.32	3745005.87	2.68291	382652.32	3745005.87	3.07911
382677.32	3745005.87	3.57416	382702.32	3745005.87	4.12074
382727.32	3745005.87	4.90273	382752.32	3745005.87	5.91867
382777.32	3745005.87	7.24998	382802.32	3745005.87	9.00636
382827.32	3745005.87	11.34640	382852.32	3745005.87	14.56867
382877.32	3745005.87	19.30051	382902.32	3745005.87	26.72350
382927.32	3745005.87	26.27881	382952.32	3745005.87	20.90354
382102.32	3745030.87	0.50385	382127.32	3745030.87	0.53000
382152.32	3745030.87	0.55876	382177.32	3745030.87	0.59014
382202.32	3745030.87	0.62437	382227.32	3745030.87	0.66203
382252.32	3745030.87	0.70329	382277.32	3745030.87	0.74874

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.79921	382327.32	3745030.87	0.85541
382352.32	3745030.87	0.91825	382377.32	3745030.87	0.98880
382402.32	3745030.87	1.06853	382427.32	3745030.87	1.15908
382452.32	3745030.87	1.26264	382477.32	3745030.87	1.38185
382502.32	3745030.87	1.52009	382527.32	3745030.87	1.68192
382552.32	3745030.87	1.87317	382577.32	3745030.87	2.10180
382602.32	3745030.87	2.37758	382627.32	3745030.87	2.71636
382652.32	3745030.87	3.13721	382677.32	3745030.87	3.74196
382702.32	3745030.87	4.36750	382727.32	3745030.87	5.28579
382752.32	3745030.87	6.52967	382777.32	3745030.87	8.25140
382802.32	3745030.87	10.67062	382827.32	3745030.87	14.12320
382852.32	3745030.87	19.24779	382877.32	3745030.87	27.76730
382902.32	3745030.87	28.66130	382927.32	3745030.87	36.97068
382102.32	3745055.87	0.50397	382127.32	3745055.87	0.53854
382152.32	3745055.87	0.56724	382177.32	3745055.87	0.59905
382202.32	3745055.87	0.63343	382227.32	3745055.87	0.67139
382252.32	3745055.87	0.71262	382277.32	3745055.87	0.75866
382302.32	3745055.87	0.80991	382327.32	3745055.87	0.86814
382352.32	3745055.87	0.93184	382377.32	3745055.87	1.00272
382402.32	3745055.87	1.08389	382427.32	3745055.87	1.17659
382102.32	3744780.87	0.45978	382152.32	3744780.87	0.50342
382202.32	3744780.87	0.55394	382252.32	3744780.87	0.61189
382302.32	3744780.87	0.67965	382352.32	3744780.87	0.75851
382402.32	3744780.87	0.85086	382452.32	3744780.87	0.96007
382502.32	3744780.87	1.11556	382552.32	3744780.87	1.24465
382602.32	3744780.87	1.42732	382652.32	3744780.87	1.64399
382702.32	3744780.87	1.89890	382752.32	3744780.87	2.19356
382802.32	3744780.87	2.52931	382852.32	3744780.87	2.89419
382902.32	3744780.87	3.27538	382952.32	3744780.87	3.66507
383002.32	3744780.87	4.08577	383052.32	3744780.87	4.58270
383102.32	3744780.87	5.15030	383152.32	3744780.87	5.70456
383202.32	3744780.87	6.03493	382102.32	3744830.87	0.47437
382152.32	3744830.87	0.52154	382202.32	3744830.87	0.57625
382252.32	3744830.87	0.64008	382302.32	3744830.87	0.71558
382352.32	3744830.87	0.80491	382402.32	3744830.87	0.91160
382452.32	3744830.87	1.04030	382502.32	3744830.87	1.19747
382552.32	3744830.87	1.38845	382602.32	3744830.87	1.62386
382652.32	3744830.87	1.91317	382702.32	3744830.87	2.26880
382752.32	3744830.87	2.70282	382802.32	3744830.87	3.22568
382852.32	3744830.87	3.83320	382902.32	3744830.87	4.51400

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	5.26689	383002.32	3744830.87	6.12532
383052.32	3744830.87	7.09976	383102.32	3744830.87	7.84572
383152.32	3744830.87	8.38868	383202.32	3744830.87	8.28617
382102.32	3744880.87	0.48650	382152.32	3744880.87	0.53666
382202.32	3744880.87	0.59534	382252.32	3744880.87	0.66452
382302.32	3744880.87	0.74741	382352.32	3744880.87	0.84679
382402.32	3744880.87	0.96784	382452.32	3744880.87	1.11694
382502.32	3744880.87	1.32756	382552.32	3744880.87	1.53754
382602.32	3744880.87	1.83680	382652.32	3744880.87	2.22238
382702.32	3744880.87	2.72150	382752.32	3744880.87	3.37033
382802.32	3744880.87	4.20794	382852.32	3744880.87	5.27074
382902.32	3744880.87	6.59792	382952.32	3744880.87	8.25314
383002.32	3744880.87	10.28224	383052.32	3744880.87	12.38978
383102.32	3744880.87	13.36851	383152.32	3744880.87	13.18513
382102.32	3744930.87	0.49545	382152.32	3744930.87	0.54814
382202.32	3744930.87	0.61030	382252.32	3744930.87	0.68385
382302.32	3744930.87	0.77301	382352.32	3744930.87	0.88136
382402.32	3744930.87	1.01537	382452.32	3744930.87	1.18383
382502.32	3744930.87	1.39891	382552.32	3744930.87	1.71051
382602.32	3744930.87	2.05224	382652.32	3744930.87	2.55762
382702.32	3744930.87	3.25575	382752.32	3744930.87	4.23230
382802.32	3744930.87	5.61064	382852.32	3744930.87	7.57171
382902.32	3744930.87	10.46356	382952.32	3744930.87	14.77449
383002.32	3744930.87	20.73703	383052.32	3744930.87	26.03348
383102.32	3744930.87	26.27376	383152.32	3744930.87	20.46095
382077.32	3744380.87	0.30673	382152.32	3744380.87	0.33474
382227.32	3744380.87	0.36418	382302.32	3744380.87	0.39697
382377.32	3744380.87	0.43238	382452.32	3744380.87	0.46988
382527.32	3744380.87	0.51130	382602.32	3744380.87	0.55509
382677.32	3744380.87	0.60002	382752.32	3744380.87	0.66062
382827.32	3744380.87	0.69986	382902.32	3744380.87	0.71899
382977.32	3744380.87	0.74817	383052.32	3744380.87	0.77382
383127.32	3744380.87	0.80326	383202.32	3744380.87	0.84796
383277.32	3744380.87	0.92001	383352.32	3744380.87	1.01733
383427.32	3744380.87	1.12228	383502.32	3744380.87	1.22081
383577.32	3744380.87	1.24096	382077.32	3744455.87	0.33263
382152.32	3744455.87	0.37408	382227.32	3744455.87	0.40078
382302.32	3744455.87	0.44110	382377.32	3744455.87	0.48667
382452.32	3744455.87	0.53503	382527.32	3744455.87	0.58952
382602.32	3744455.87	0.64826	382677.32	3744455.87	0.70986

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.77125	382827.32	3744455.87	0.82867
382902.32	3744455.87	0.87977	382977.32	3744455.87	0.92231
383052.32	3744455.87	0.96085	383127.32	3744455.87	1.00884
383202.32	3744455.87	1.08606	383277.32	3744455.87	1.20244
383352.32	3744455.87	1.34290	383427.32	3744455.87	1.47669
383502.32	3744455.87	1.51408	382077.32	3744530.87	0.35782
382152.32	3744530.87	0.39635	382227.32	3744530.87	0.44130
382302.32	3744530.87	0.49036	382377.32	3744530.87	0.54813
382452.32	3744530.87	0.61243	382527.32	3744530.87	0.68533
382602.32	3744530.87	0.76596	382677.32	3744530.87	0.85299
382752.32	3744530.87	0.94066	382827.32	3744530.87	1.02779
382902.32	3744530.87	1.10483	382977.32	3744530.87	1.17138
383052.32	3744530.87	1.23404	383127.32	3744530.87	1.32101
383202.32	3744530.87	1.45915	383277.32	3744530.87	1.64733
383352.32	3744530.87	1.83701	383427.32	3744530.87	1.95923
382077.32	3744605.87	0.38417	382152.32	3744605.87	0.42935
382227.32	3744605.87	0.48287	382302.32	3744605.87	0.54484
382377.32	3744605.87	0.61741	382452.32	3744605.87	0.70212
382527.32	3744605.87	0.80039	382602.32	3744605.87	0.91331
382677.32	3744605.87	1.04002	382752.32	3744605.87	1.17492
382827.32	3744605.87	1.31203	382902.32	3744605.87	1.43736
382977.32	3744605.87	1.54781	383052.32	3744605.87	1.65998
383127.32	3744605.87	1.81921	383202.32	3744605.87	2.03919
383277.32	3744605.87	2.28720	383352.32	3744605.87	2.54428
382077.32	3744680.87	0.40909	382152.32	3744680.87	0.46233
382227.32	3744680.87	0.52597	382302.32	3744680.87	0.60209
382377.32	3744680.87	0.69392	382452.32	3744680.87	0.80551
382527.32	3744680.87	0.93983	382602.32	3744680.87	1.10048
382677.32	3744680.87	1.29114	382752.32	3744680.87	1.50661
382827.32	3744680.87	1.77283	382902.32	3744680.87	1.99071
382977.32	3744680.87	2.16199	383052.32	3744680.87	2.38700
383127.32	3744680.87	2.71987	383202.32	3744680.87	3.14641
383277.32	3744680.87	3.46847	382077.32	3744755.87	0.43281
382152.32	3744755.87	0.49351	382227.32	3744755.87	0.56850
382302.32	3744755.87	0.66066	382377.32	3744755.87	0.77525
382452.32	3744755.87	0.91966	382527.32	3744755.87	1.10403
382602.32	3744755.87	1.33631	382677.32	3744755.87	1.63040
382752.32	3744755.87	1.98756	382827.32	3744755.87	2.40229
382902.32	3744755.87	2.83991	382977.32	3744755.87	3.28036
383052.32	3744755.87	3.80295	383127.32	3744755.87	4.47892

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	5.08616	383277.32	3744755.87	5.15866
381002.32	3743980.87	0.09657	381102.32	3743980.87	0.10247
381202.32	3743980.87	0.10880	381302.32	3743980.87	0.11586
381402.32	3743980.87	0.12563	381502.32	3743980.87	0.13385
381602.32	3743980.87	0.14289	381702.32	3743980.87	0.15251
381825.21	3743978.18	0.16550	381902.32	3743980.87	0.17401
382002.32	3743980.87	0.18657	382102.32	3743980.87	0.20572
382202.32	3743980.87	0.22059	382302.32	3743980.87	0.23629
382402.32	3743980.87	0.25270	382502.32	3743980.87	0.26909
382602.32	3743980.87	0.28547	382702.32	3743980.87	0.30063
382802.32	3743980.87	0.31386	382902.32	3743980.87	0.32461
383002.32	3743980.87	0.33471	383102.32	3743980.87	0.34216
383202.32	3743980.87	0.34925	383302.32	3743980.87	0.35908
383402.32	3743980.87	0.37559	383502.32	3743980.87	0.40291
383602.32	3743980.87	0.44180	383702.32	3743980.87	0.48631
381002.32	3744080.87	0.10065	381102.32	3744080.87	0.10727
381202.32	3744080.87	0.11446	381302.32	3744080.87	0.12238
381402.32	3744080.87	0.13320	381502.32	3744080.87	0.14015
381602.32	3744080.87	0.15328	381702.32	3744080.87	0.16499
381802.32	3744080.87	0.17751	381902.32	3744080.87	0.19128
382002.32	3744080.87	0.21086	382102.32	3744080.87	0.22792
382202.32	3744080.87	0.24593	382302.32	3744080.87	0.26595
382402.32	3744080.87	0.28716	382502.32	3744080.87	0.30891
382602.32	3744080.87	0.33043	382702.32	3744080.87	0.35109
382802.32	3744080.87	0.36894	382902.32	3744080.87	0.38380
383002.32	3744080.87	0.39615	383102.32	3744080.87	0.40624
383202.32	3744080.87	0.41660	383302.32	3744080.87	0.43284
383402.32	3744080.87	0.46077	383502.32	3744080.87	0.50513
383602.32	3744080.87	0.56160	383702.32	3744080.87	0.60329
381002.32	3744180.87	0.10470	381102.32	3744180.87	0.11182
381202.32	3744180.87	0.12011	381302.32	3744180.87	0.12860
381402.32	3744180.87	0.14094	381502.32	3744180.87	0.15188
381602.32	3744180.87	0.16419	381702.32	3744180.87	0.17770
381802.32	3744180.87	0.19635	381902.32	3744180.87	0.21353
382002.32	3744180.87	0.23249	382102.32	3744180.87	0.25337
382202.32	3744180.87	0.27620	382302.32	3744180.87	0.30156
382402.32	3744180.87	0.32902	382502.32	3744180.87	0.35764
382602.32	3744180.87	0.38717	382702.32	3744180.87	0.41486
382802.32	3744180.87	0.44032	382902.32	3744180.87	0.46154
383002.32	3744180.87	0.47835	383102.32	3744180.87	0.49258

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.50897	383302.32	3744180.87	0.53715
383402.32	3744180.87	0.58618	383502.32	3744180.87	0.65410
383602.32	3744180.87	0.73114	383702.32	3744180.87	0.77388
381002.32	3744280.87	0.10859	381102.32	3744280.87	0.11653
381202.32	3744280.87	0.12543	381302.32	3744280.87	0.13726
381402.32	3744280.87	0.14857	381502.32	3744280.87	0.16117
381602.32	3744280.87	0.17516	381702.32	3744280.87	0.19123
381802.32	3744280.87	0.20909	381902.32	3744280.87	0.23293
382002.32	3744280.87	0.25636	382102.32	3744280.87	0.28373
382202.32	3744280.87	0.31335	382302.32	3744280.87	0.34461
382402.32	3744280.87	0.37965	382502.32	3744280.87	0.41894
382602.32	3744280.87	0.45929	382702.32	3744280.87	0.50023
382802.32	3744280.87	0.53598	382902.32	3744280.87	0.56777
383002.32	3744280.87	0.59224	383102.32	3744280.87	0.61352
383202.32	3744280.87	0.64396	383302.32	3744280.87	0.69621
383402.32	3744280.87	0.77861	383502.32	3744280.87	0.87998
383602.32	3744280.87	0.94442	381002.32	3744380.87	0.11216
381102.32	3744380.87	0.12084	381202.32	3744380.87	0.13051
381302.32	3744380.87	0.14331	381002.32	3744480.87	0.11544
381102.32	3744480.87	0.12464	381202.32	3744480.87	0.13515
381302.32	3744480.87	0.14897	381002.32	3744580.87	0.11962
381102.32	3744580.87	0.12796	381202.32	3744580.87	0.14091
381302.32	3744580.87	0.15395	381002.32	3744680.87	0.12183
381102.32	3744680.87	0.13215	381202.32	3744680.87	0.14419
381302.32	3744680.87	0.15811	381002.32	3744780.87	0.12347
381102.32	3744780.87	0.13419	381202.32	3744780.87	0.14858
381302.32	3744780.87	0.16322	381405.00	3744382.00	0.15640
381505.00	3744382.00	0.17305	381605.00	3744382.00	0.18698
381735.97	3744394.12	0.21651	381805.00	3744382.00	0.23005
381905.00	3744382.00	0.25507	382005.00	3744382.00	0.28403
381405.00	3744482.00	0.16331	381505.00	3744482.00	0.17927
381605.00	3744482.00	0.20011	381705.00	3744482.00	0.22190
381805.00	3744482.00	0.24703	381905.00	3744482.00	0.27657
381405.00	3744582.00	0.16953	381505.00	3744582.00	0.18931
381605.00	3744582.00	0.21014	381705.00	3744582.00	0.23469
381805.00	3744582.00	0.26359	381405.00	3744682.00	0.17679
381505.00	3744682.00	0.19588	381605.00	3744682.00	0.21864
381705.00	3744682.00	0.24622	382003.00	3744527.00	0.32343
381928.00	3744602.00	0.31159	382003.00	3744602.00	0.34461
381778.00	3744677.00	0.26871	381853.00	3744677.00	0.29551

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.32736	382003.00	3744677.00	0.36458
381553.00	3744752.00	0.21069	381703.00	3744752.00	0.25194
381778.00	3744752.00	0.27741	381853.00	3744752.00	0.30656
381928.00	3744752.00	0.34149	382003.00	3744752.00	0.38290
381703.00	3744827.00	0.26124	381778.00	3744827.00	0.28453
381853.00	3744827.00	0.31575	381928.00	3744827.00	0.35343
382003.00	3744827.00	0.39845	381628.00	3744902.00	0.23735
381703.00	3744902.00	0.26153	381778.00	3744902.00	0.28955
381853.00	3744902.00	0.32248	381928.00	3744902.00	0.36189
381628.00	3744977.00	0.23911	381703.00	3744977.00	0.26736
381778.00	3744977.00	0.29214	381853.00	3744977.00	0.32606
381628.00	3745052.00	0.23910	381703.00	3745052.00	0.26734
381778.00	3745052.00	0.29628	381628.00	3745127.00	0.23737
381703.00	3745127.00	0.26566	381778.00	3745127.00	0.29455
381628.00	3745202.00	0.23425	381703.00	3745202.00	0.26232
381628.00	3745277.00	0.23007	381628.00	3745352.00	0.22529
381654.56	3744828.37	0.24205	382054.56	3744828.37	0.43532
382004.56	3744878.37	0.40806	382054.56	3744878.37	0.44529
381954.56	3744928.37	0.38038	382004.56	3744928.37	0.41426
382054.56	3744928.37	0.45301	381904.56	3744978.37	0.35334
381954.56	3744978.37	0.38347	382004.56	3744978.37	0.41787
382054.56	3744978.37	0.45771	381904.56	3745028.37	0.35912
381954.56	3745028.37	0.39026	382004.56	3745028.37	0.41925
382054.56	3745028.37	0.45954	381854.56	3745078.37	0.33149
381904.56	3745078.37	0.35838	381954.56	3745078.37	0.38913
382004.56	3745078.37	0.42503	381804.56	3745128.37	0.30606
381854.56	3745128.37	0.32966	381904.56	3745128.37	0.35625
381954.56	3745128.37	0.38673	381754.56	3745178.37	0.28260
381804.56	3745178.37	0.29792	381854.56	3745178.37	0.32638
381904.56	3745178.37	0.35250	381704.56	3745228.37	0.25673
381754.56	3745228.37	0.27449	381804.56	3745228.37	0.29974
381854.56	3745228.37	0.32217	381704.56	3745278.37	0.25312
381754.56	3745278.37	0.27054	381804.56	3745278.37	0.29001
381854.56	3745278.37	0.31725	381654.56	3745328.37	0.23425
381704.56	3745328.37	0.24942	381754.56	3745328.37	0.26629
381804.56	3745328.37	0.28513	381604.56	3745378.37	0.21749
381654.56	3745378.37	0.23077	381704.56	3745378.37	0.24551
381754.56	3745378.37	0.26197	381804.56	3745378.37	0.28543
381604.56	3745428.37	0.21411	381654.56	3745428.37	0.22698
381704.56	3745428.37	0.24123	381754.56	3745428.37	0.25695

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.28002	381604.56	3745478.37	0.21075
381654.56	3745478.37	0.22322	381704.56	3745478.37	0.23714
381754.56	3745478.37	0.25248	381804.56	3745478.37	0.27419
381604.56	3745528.37	0.20734	381654.56	3745528.37	0.21936
381704.56	3745528.37	0.23286	381754.56	3745528.37	0.24752
382078.00	3745029.00	0.48003	382053.00	3745054.00	0.45801
382078.00	3745054.00	0.48041	382028.00	3745079.00	0.44329
382053.00	3745079.00	0.46462	382078.00	3745079.00	0.47952
382028.00	3745104.00	0.43470	382053.00	3745104.00	0.45539
382078.00	3745104.00	0.48238	382003.00	3745129.00	0.42078
382028.00	3745129.00	0.43258	382053.00	3745129.00	0.45301
381753.00	3745154.00	0.28316	381978.00	3745154.00	0.40025
382003.00	3745154.00	0.41827	382028.00	3745154.00	0.43772
381728.00	3745179.00	0.27236	381953.00	3745179.00	0.38132
381978.00	3745179.00	0.39770	382003.00	3745179.00	0.41567
381928.00	3745204.00	0.36371	381953.00	3745204.00	0.37882
381978.00	3745204.00	0.39506	382003.00	3745204.00	0.40511
381903.00	3745229.00	0.34698	381928.00	3745229.00	0.36094
381953.00	3745229.00	0.37574	381978.00	3745229.00	0.39206
381878.00	3745254.00	0.33114	381903.00	3745254.00	0.34420
381928.00	3745254.00	0.35812	381953.00	3745254.00	0.36595
381878.00	3745279.00	0.32835	381903.00	3745279.00	0.34116
381928.00	3745279.00	0.35493	381953.00	3745279.00	0.36884
381878.00	3745304.00	0.32552	381903.00	3745304.00	0.33803
381928.00	3745304.00	0.35158	381853.00	3745329.00	0.31093
381878.00	3745329.00	0.32254	381903.00	3745329.00	0.33482
381928.00	3745329.00	0.34812	381853.00	3745354.00	0.30795
381878.00	3745354.00	0.31935	381903.00	3745354.00	0.33146
381853.00	3745379.00	0.30498	381878.00	3745379.00	0.31596
381903.00	3745379.00	0.32767	381853.00	3745404.00	0.30222
381878.00	3745404.00	0.31312	381903.00	3745404.00	0.31861
381828.00	3745429.00	0.28875	381853.00	3745429.00	0.29344
381878.00	3745429.00	0.30403	381903.00	3745429.00	0.31940
381828.00	3745454.00	0.28582	381853.00	3745454.00	0.29034
381878.00	3745454.00	0.30062	381828.00	3745479.00	0.28290
381853.00	3745479.00	0.28728	381878.00	3745479.00	0.29728
381828.00	3745504.00	0.27479	381853.00	3745504.00	0.28412
381878.00	3745504.00	0.29932	381803.00	3745529.00	0.26301
381828.00	3745529.00	0.27172	381853.00	3745529.00	0.28088
381728.00	3745554.00	0.23721	381753.00	3745554.00	0.24445

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.25223	381803.00	3745554.00	0.26020
381828.00	3745554.00	0.26878	381853.00	3745554.00	0.27765
381603.00	3745579.00	0.20348	381628.00	3745579.00	0.20927
381653.00	3745579.00	0.21517	381678.00	3745579.00	0.22145
381703.00	3745579.00	0.22793	381728.00	3745579.00	0.23486
381753.00	3745579.00	0.24198	381778.00	3745579.00	0.24959
381803.00	3745579.00	0.25740	381828.00	3745579.00	0.26580
381853.00	3745579.00	0.27439	381603.00	3745604.00	0.20175
381628.00	3745604.00	0.20740	381653.00	3745604.00	0.21329
381678.00	3745604.00	0.21937	381703.00	3745604.00	0.22577
381728.00	3745604.00	0.23247	381753.00	3745604.00	0.23949
381778.00	3745604.00	0.24687	381803.00	3745604.00	0.25459
381828.00	3745604.00	0.26269	381603.00	3745629.00	0.19995
381628.00	3745629.00	0.20550	381653.00	3745629.00	0.21122
381678.00	3745629.00	0.21727	381703.00	3745629.00	0.22353
381728.00	3745629.00	0.23010	381753.00	3745629.00	0.23693
381778.00	3745629.00	0.24417	381803.00	3745629.00	0.25171
381828.00	3745629.00	0.25954	381587.00	3745866.00	0.17909
381612.00	3745866.00	0.18343	381637.00	3745866.00	0.18784
381662.00	3745866.00	0.19247	381687.00	3745866.00	0.19733
381712.00	3745866.00	0.20234	381737.00	3745866.00	0.20757
381762.00	3745866.00	0.21293	381787.00	3745866.00	0.21860
381812.00	3745866.00	0.22446	381837.00	3745866.00	0.23047
381862.00	3745866.00	0.23697	381887.00	3745866.00	0.24351
381912.00	3745866.00	0.25055	381937.00	3745866.00	0.25784
381962.00	3745866.00	0.26541	381987.00	3745866.00	0.27327
382012.00	3745866.00	0.28154	382037.00	3745866.00	0.29023
382062.00	3745866.00	0.29935	382087.00	3745866.00	0.30895
382112.00	3745866.00	0.31906	382137.00	3745866.00	0.32967
382162.00	3745866.00	0.34073	382187.00	3745866.00	0.35251
382212.00	3745866.00	0.36492	382237.00	3745866.00	0.37807
382262.00	3745866.00	0.39174	382287.00	3745866.00	0.40788
382312.00	3745866.00	0.42288	382337.00	3745866.00	0.43425
381587.00	3745891.00	0.17720	381612.00	3745891.00	0.18137
381637.00	3745891.00	0.18577	381662.00	3745891.00	0.19027
381687.00	3745891.00	0.19492	381712.00	3745891.00	0.19977
381737.00	3745891.00	0.20495	381762.00	3745891.00	0.21016
381787.00	3745891.00	0.21558	381812.00	3745891.00	0.22128
381837.00	3745891.00	0.22712	381862.00	3745891.00	0.23365
381887.00	3745891.00	0.24025	381912.00	3745891.00	0.24695

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.25395	381962.00	3745891.00	0.26125
381987.00	3745891.00	0.26891	382012.00	3745891.00	0.27696
382037.00	3745891.00	0.28535	382062.00	3745891.00	0.29429
382087.00	3745891.00	0.30354	382112.00	3745891.00	0.31346
382137.00	3745891.00	0.32368	382162.00	3745891.00	0.33455
382187.00	3745891.00	0.34613	382212.00	3745891.00	0.35816
382237.00	3745891.00	0.37108	382262.00	3745891.00	0.38457
382287.00	3745891.00	0.40289	382312.00	3745891.00	0.41776
381587.00	3745916.00	0.17529	381612.00	3745916.00	0.17934
381637.00	3745916.00	0.18364	381662.00	3745916.00	0.18807
381687.00	3745916.00	0.19265	381712.00	3745916.00	0.19734
381737.00	3745916.00	0.20239	381762.00	3745916.00	0.20773
381787.00	3745916.00	0.21301	381812.00	3745916.00	0.21853
381837.00	3745916.00	0.22431	381862.00	3745916.00	0.23086
381887.00	3745916.00	0.23722	381912.00	3745916.00	0.24710
381937.00	3745916.00	0.25377	381962.00	3745916.00	0.26079
381987.00	3745916.00	0.26832	382012.00	3745916.00	0.27631
382037.00	3745916.00	0.28455	382062.00	3745916.00	0.29334
382087.00	3745916.00	0.30236	382112.00	3745916.00	0.31174
382137.00	3745916.00	0.32167	382162.00	3745916.00	0.33212
382187.00	3745916.00	0.34313	382212.00	3745916.00	0.35480
382237.00	3745916.00	0.36710	382262.00	3745916.00	0.38010
382287.00	3745916.00	0.39359	381587.00	3745941.00	0.17335
381612.00	3745941.00	0.17740	381637.00	3745941.00	0.18166
381662.00	3745941.00	0.18608	381687.00	3745941.00	0.19062
381712.00	3745941.00	0.19545	381737.00	3745941.00	0.20019
381762.00	3745941.00	0.20527	381787.00	3745941.00	0.21059
381812.00	3745941.00	0.21607	381837.00	3745941.00	0.22171
381862.00	3745941.00	0.22760	381887.00	3745941.00	0.23368
381912.00	3745941.00	0.24004	381937.00	3745941.00	0.24987
381962.00	3745941.00	0.25675	381987.00	3745941.00	0.26401
382012.00	3745941.00	0.27164	382037.00	3745941.00	0.27964
382062.00	3745941.00	0.28794	382087.00	3745941.00	0.29304
382112.00	3745941.00	0.30595	382137.00	3745941.00	0.31551
382162.00	3745941.00	0.32565	382187.00	3745941.00	0.33636
382212.00	3745941.00	0.34760	382237.00	3745941.00	0.35955
382262.00	3745941.00	0.37204	381587.00	3745966.00	0.17141
381612.00	3745966.00	0.17536	381637.00	3745966.00	0.17934
381662.00	3745966.00	0.18355	381687.00	3745966.00	0.18778
381712.00	3745966.00	0.19215	381737.00	3745966.00	0.19686

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.20198	381787.00	3745966.00	0.20698
381812.00	3745966.00	0.21222	381837.00	3745966.00	0.21769
381862.00	3745966.00	0.22343	381887.00	3745966.00	0.22937
381912.00	3745966.00	0.23553	381937.00	3745966.00	0.24195
381962.00	3745966.00	0.24871	381987.00	3745966.00	0.25569
382012.00	3745966.00	0.26297	382037.00	3745966.00	0.27074
382062.00	3745966.00	0.27901	381957.00	3745689.00	0.29552
381982.00	3745689.00	0.30549	382007.00	3745689.00	0.31603
382032.00	3745689.00	0.32677	381607.00	3745714.00	0.19363
381632.00	3745714.00	0.19877	381657.00	3745714.00	0.20406
381682.00	3745714.00	0.20967	381707.00	3745714.00	0.21545
381732.00	3745714.00	0.22210	381757.00	3745714.00	0.22792
381782.00	3745714.00	0.23455	381807.00	3745714.00	0.24149
381832.00	3745714.00	0.24880	381857.00	3745714.00	0.25654
381882.00	3745714.00	0.26434	381907.00	3745714.00	0.27287
381932.00	3745714.00	0.28145	381957.00	3745714.00	0.29046
381982.00	3745714.00	0.30020	382007.00	3745714.00	0.31024
382032.00	3745714.00	0.32072	381607.00	3745739.00	0.19172
381632.00	3745739.00	0.19674	381657.00	3745739.00	0.20198
381682.00	3745739.00	0.20750	381707.00	3745739.00	0.21321
381732.00	3745739.00	0.21928	381757.00	3745739.00	0.22550
381782.00	3745739.00	0.23211	381807.00	3745739.00	0.23878
381832.00	3745739.00	0.24582	381857.00	3745739.00	0.25301
381882.00	3745739.00	0.26058	381907.00	3745739.00	0.26883
381932.00	3745739.00	0.27720	381957.00	3745739.00	0.28599
381982.00	3745739.00	0.29525	382007.00	3745739.00	0.30494
382032.00	3745739.00	0.31507	381607.00	3745764.00	0.18981
381632.00	3745764.00	0.19476	381657.00	3745764.00	0.19987
381682.00	3745764.00	0.20526	381707.00	3745764.00	0.21089
381732.00	3745764.00	0.21683	381757.00	3745764.00	0.22293
381782.00	3745764.00	0.22919	381807.00	3745764.00	0.23564
381832.00	3745764.00	0.24254	381857.00	3745764.00	0.24961
381882.00	3745764.00	0.25709	381907.00	3745764.00	0.26472
381932.00	3745764.00	0.27292	381957.00	3745764.00	0.28146
381982.00	3745764.00	0.29037	382007.00	3745764.00	0.30061
382032.00	3745764.00	0.31013	381607.00	3745789.00	0.18789
381632.00	3745789.00	0.19274	381657.00	3745789.00	0.19778
381682.00	3745789.00	0.20316	381707.00	3745789.00	0.20864
381732.00	3745789.00	0.21447	381757.00	3745789.00	0.22018
381782.00	3745789.00	0.22630	381807.00	3745789.00	0.23266

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.23929	381857.00	3745789.00	0.24622
381882.00	3745789.00	0.25325	381907.00	3745789.00	0.26080
381932.00	3745789.00	0.26874	381957.00	3745789.00	0.27701
381982.00	3745789.00	0.28564	382007.00	3745789.00	0.29571
382032.00	3745789.00	0.30506	381607.00	3745814.00	0.18600
381632.00	3745814.00	0.19073	381657.00	3745814.00	0.19602
381682.00	3745814.00	0.20135	381707.00	3745814.00	0.20672
381732.00	3745814.00	0.21223	381757.00	3745814.00	0.21795
381782.00	3745814.00	0.22390	381807.00	3745814.00	0.23012
381832.00	3745814.00	0.23655	381857.00	3745814.00	0.24335
381882.00	3745814.00	0.25027	381907.00	3745814.00	0.25767
381932.00	3745814.00	0.26526	381957.00	3745814.00	0.27324
381982.00	3745814.00	0.28159	382007.00	3745814.00	0.29005
382032.00	3745814.00	0.29914	382562.00	3745108.00	1.94648
382577.00	3745108.00	2.09167	382592.00	3745108.00	2.25613
382607.00	3745108.00	2.44629	382622.00	3745108.00	2.66191
382637.00	3745108.00	2.90930	382652.00	3745108.00	3.19627
382667.00	3745108.00	3.53644	382682.00	3745108.00	3.94125
382697.00	3745108.00	4.42892	382712.00	3745108.00	5.02698
382727.00	3745108.00	5.77663	382742.00	3745108.00	6.73793
382757.00	3745108.00	8.01173	382772.00	3745108.00	9.77925
382787.00	3745108.00	12.38967	382802.00	3745108.00	16.60702
382817.00	3745108.00	8.76058	382562.00	3745123.00	1.92968
382577.00	3745123.00	2.07283	382592.00	3745123.00	2.23907
382607.00	3745123.00	2.42699	382622.00	3745123.00	2.63849
382637.00	3745123.00	2.88161	382652.00	3745123.00	3.16357
382667.00	3745123.00	3.49532	382682.00	3745123.00	3.88963
382697.00	3745123.00	4.36669	382712.00	3745123.00	4.95105
382757.00	3745123.00	7.86415	382772.00	3745123.00	9.58963
382787.00	3745123.00	12.16743	382562.00	3745138.00	1.90833
382577.00	3745138.00	2.04808	382592.00	3745138.00	2.21261
382607.00	3745138.00	2.39525	382622.00	3745138.00	2.60097
382637.00	3745138.00	2.83603	382652.00	3745138.00	3.11034
382667.00	3745138.00	3.43258	382682.00	3745138.00	3.81481
382697.00	3745138.00	4.27403	382562.00	3745153.00	1.88254
382577.00	3745153.00	2.02017	382592.00	3745153.00	2.18215
382607.00	3745153.00	2.35803	382622.00	3745153.00	2.55654
382637.00	3745153.00	2.78413	382652.00	3745153.00	3.04826
382667.00	3745153.00	3.35713	382682.00	3745153.00	3.72056
382562.00	3745168.00	1.85343	382577.00	3745168.00	1.98618

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.14518	382607.00	3745168.00	2.31403
382622.00	3745168.00	2.50505	382637.00	3745168.00	2.72365
382652.00	3745168.00	2.97536	382667.00	3745168.00	3.26877
382562.00	3745183.00	1.82209	382577.00	3745183.00	1.94798
382592.00	3745183.00	2.10237	382607.00	3745183.00	2.26609
382622.00	3745183.00	2.44932	382637.00	3745183.00	2.65696
382652.00	3745183.00	2.89465	382562.00	3745198.00	1.78838
382577.00	3745198.00	1.90956	382592.00	3745198.00	2.05768
382607.00	3745198.00	2.21360	382622.00	3745198.00	2.38787
382637.00	3745198.00	2.58546	382562.00	3745213.00	1.75149
382577.00	3745213.00	1.86984	382592.00	3745213.00	2.00979
382607.00	3745213.00	2.15853	382622.00	3745213.00	2.32355
382562.00	3745228.00	1.71401	382577.00	3745228.00	1.82706
382592.00	3745228.00	1.95679	382607.00	3745228.00	2.10023
382562.00	3745243.00	1.67845	382577.00	3745243.00	1.78825
382592.00	3745243.00	1.90984	382562.00	3745258.00	1.63962
382577.00	3745258.00	1.74411	382562.00	3745273.00	1.60083
383077.00	3745461.00	2.78778	383072.00	3745485.00	2.58584
383107.00	3745469.00	2.55121	383095.00	3745496.00	2.39302

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.75958	382152.32	3744980.87	0.76985
382177.32	3744980.87	0.78228	382202.32	3744980.87	0.79703
382227.32	3744980.87	0.81436	382252.32	3744980.87	0.83475
382277.32	3744980.87	0.85497	382302.32	3744980.87	0.88160
382327.32	3744980.87	0.90821	382352.32	3744980.87	0.93409
382377.32	3744980.87	0.96510	382402.32	3744980.87	0.99436
382427.32	3744980.87	1.02226	382452.32	3744980.87	1.05070
382477.32	3744980.87	1.07665	382502.32	3744980.87	1.09884
382527.32	3744980.87	1.12084	382552.32	3744980.87	1.13965
382577.32	3744980.87	1.15498	382602.32	3744980.87	1.16684
382627.32	3744980.87	1.17541	382652.32	3744980.87	1.17986
382677.32	3744980.87	1.17910	382702.32	3744980.87	1.18046
382727.32	3744980.87	1.17478	382752.32	3744980.87	1.16697
382777.32	3744980.87	1.15538	382802.32	3744980.87	1.14093
382827.32	3744980.87	1.12422	382852.32	3744980.87	1.10561
382877.32	3744980.87	1.08516	382902.32	3744980.87	1.06401
382927.32	3744980.87	1.04071	382952.32	3744980.87	1.01685
382977.32	3744980.87	0.99234	383002.32	3744980.87	0.96686
383027.32	3744980.87	0.94027	382102.32	3745005.87	0.80337
382127.32	3745005.87	0.81420	382152.32	3745005.87	0.82678
382177.32	3745005.87	0.84175	382202.32	3745005.87	0.85941
382227.32	3745005.87	0.87944	382252.32	3745005.87	0.90276
382277.32	3745005.87	0.92664	382302.32	3745005.87	0.95537
382327.32	3745005.87	0.98556	382352.32	3745005.87	1.01635
382377.32	3745005.87	1.04796	382402.32	3745005.87	1.07955
382427.32	3745005.87	1.11004	382452.32	3745005.87	1.14011
382477.32	3745005.87	1.16719	382502.32	3745005.87	1.18882
382527.32	3745005.87	1.20855	382552.32	3745005.87	1.22542
382577.32	3745005.87	1.23789	382602.32	3745005.87	1.24637
382627.32	3745005.87	1.25069	382652.32	3745005.87	1.25131
382677.32	3745005.87	1.24840	382702.32	3745005.87	1.24471
382727.32	3745005.87	1.23470	382752.32	3745005.87	1.22185
382777.32	3745005.87	1.20553	382802.32	3745005.87	1.18623
382827.32	3745005.87	1.16496	382852.32	3745005.87	1.14223
382877.32	3745005.87	1.11721	382902.32	3745005.87	1.09172
382927.32	3745005.87	1.06536	382952.32	3745005.87	1.03799
382102.32	3745030.87	0.86244	382127.32	3745030.87	0.87581
382152.32	3745030.87	0.89092	382177.32	3745030.87	0.90876
382202.32	3745030.87	0.92985	382227.32	3745030.87	0.95326
382252.32	3745030.87	0.98029	382277.32	3745030.87	1.01114

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.04350	382327.32	3745030.87	1.07706
382352.32	3745030.87	1.11110	382377.32	3745030.87	1.14480
382402.32	3745030.87	1.17870	382427.32	3745030.87	1.21033
382452.32	3745030.87	1.23990	382477.32	3745030.87	1.26580
382502.32	3745030.87	1.28759	382527.32	3745030.87	1.30567
382552.32	3745030.87	1.31943	382577.32	3745030.87	1.32898
382602.32	3745030.87	1.33288	382627.32	3745030.87	1.33318
382652.32	3745030.87	1.32838	382677.32	3745030.87	1.31896
382702.32	3745030.87	1.30936	382727.32	3745030.87	1.29415
382752.32	3745030.87	1.27560	382777.32	3745030.87	1.25400
382802.32	3745030.87	1.22959	382827.32	3745030.87	1.20359
382852.32	3745030.87	1.17612	382877.32	3745030.87	1.14738
382902.32	3745030.87	1.11744	382927.32	3745030.87	1.08871
382102.32	3745055.87	0.92770	382127.32	3745055.87	0.93914
382152.32	3745055.87	0.95619	382177.32	3745055.87	0.97829
382202.32	3745055.87	1.00262	382227.32	3745055.87	1.03105
382252.32	3745055.87	1.06116	382277.32	3745055.87	1.09514
382302.32	3745055.87	1.13149	382327.32	3745055.87	1.17142
382352.32	3745055.87	1.20836	382377.32	3745055.87	1.24307
382402.32	3745055.87	1.27774	382427.32	3745055.87	1.31024
382102.32	3744780.87	0.47512	382152.32	3744780.87	0.48081
382202.32	3744780.87	0.48792	382252.32	3744780.87	0.49827
382302.32	3744780.87	0.51212	382352.32	3744780.87	0.53085
382402.32	3744780.87	0.55458	382452.32	3744780.87	0.58219
382502.32	3744780.87	0.61157	382552.32	3744780.87	0.64391
382602.32	3744780.87	0.67606	382652.32	3744780.87	0.70617
382702.32	3744780.87	0.73292	382752.32	3744780.87	0.75523
382802.32	3744780.87	0.77117	382852.32	3744780.87	0.78108
382902.32	3744780.87	0.78447	382952.32	3744780.87	0.78223
383002.32	3744780.87	0.77446	383052.32	3744780.87	0.76159
383102.32	3744780.87	0.74408	383152.32	3744780.87	0.72355
383202.32	3744780.87	0.70033	382102.32	3744830.87	0.52632
382152.32	3744830.87	0.53364	382202.32	3744830.87	0.54354
382252.32	3744830.87	0.55766	382302.32	3744830.87	0.57639
382352.32	3744830.87	0.60110	382402.32	3744830.87	0.63157
382452.32	3744830.87	0.66592	382502.32	3744830.87	0.70111
382552.32	3744830.87	0.73875	382602.32	3744830.87	0.77300
382652.32	3744830.87	0.80384	382702.32	3744830.87	0.82915
382752.32	3744830.87	0.84767	382802.32	3744830.87	0.85823
382852.32	3744830.87	0.86125	382902.32	3744830.87	0.85720

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.84679	383002.32	3744830.87	0.83045
383052.32	3744830.87	0.80908	383102.32	3744830.87	0.78294
383152.32	3744830.87	0.75482	383202.32	3744830.87	0.72487
382102.32	3744880.87	0.58726	382152.32	3744880.87	0.59709
382202.32	3744880.87	0.61087	382252.32	3744880.87	0.63043
382302.32	3744880.87	0.65514	382352.32	3744880.87	0.68791
382402.32	3744880.87	0.72633	382452.32	3744880.87	0.76851
382502.32	3744880.87	0.80949	382552.32	3744880.87	0.85131
382602.32	3744880.87	0.88700	382652.32	3744880.87	0.91532
382702.32	3744880.87	0.93646	382752.32	3744880.87	0.94793
382802.32	3744880.87	0.95038	382852.32	3744880.87	0.94367
382902.32	3744880.87	0.92957	382952.32	3744880.87	0.90891
383002.32	3744880.87	0.88265	383052.32	3744880.87	0.85213
383102.32	3744880.87	0.81677	383152.32	3744880.87	0.78062
382102.32	3744930.87	0.66080	382152.32	3744930.87	0.67452
382202.32	3744930.87	0.69360	382252.32	3744930.87	0.72101
382302.32	3744930.87	0.75526	382352.32	3744930.87	0.79772
382402.32	3744930.87	0.84571	382452.32	3744930.87	0.89507
382502.32	3744930.87	0.94121	382552.32	3744930.87	0.98293
382602.32	3744930.87	1.01744	382652.32	3744930.87	1.04095
382702.32	3744930.87	1.05427	382752.32	3744930.87	1.05548
382802.32	3744930.87	1.04599	382852.32	3744930.87	1.02657
382902.32	3744930.87	1.00029	382952.32	3744930.87	0.96680
383002.32	3744930.87	0.92911	383052.32	3744930.87	0.88669
383102.32	3744930.87	0.84282	383152.32	3744930.87	0.79856
382077.32	3744380.87	0.24986	382152.32	3744380.87	0.25164
382227.32	3744380.87	0.25355	382302.32	3744380.87	0.25590
382377.32	3744380.87	0.25953	382452.32	3744380.87	0.26527
382527.32	3744380.87	0.27351	382602.32	3744380.87	0.28485
382677.32	3744380.87	0.29931	382752.32	3744380.87	0.31609
382827.32	3744380.87	0.33531	382902.32	3744380.87	0.35584
382977.32	3744380.87	0.37551	383052.32	3744380.87	0.39335
383127.32	3744380.87	0.40893	383202.32	3744380.87	0.42068
383277.32	3744380.87	0.42884	383352.32	3744380.87	0.43251
383427.32	3744380.87	0.43181	383502.32	3744380.87	0.42784
383577.32	3744380.87	0.41986	382077.32	3744455.87	0.27643
382152.32	3744455.87	0.27828	382227.32	3744455.87	0.28112
382302.32	3744455.87	0.28445	382377.32	3744455.87	0.28951
382452.32	3744455.87	0.29784	382527.32	3744455.87	0.30948
382602.32	3744455.87	0.32499	382677.32	3744455.87	0.34403

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.36573	382827.32	3744455.87	0.38886
382902.32	3744455.87	0.41153	382977.32	3744455.87	0.43246
383052.32	3744455.87	0.45006	383127.32	3744455.87	0.46350
383202.32	3744455.87	0.47220	383277.32	3744455.87	0.47583
383352.32	3744455.87	0.47446	383427.32	3744455.87	0.46878
383502.32	3744455.87	0.45882	382077.32	3744530.87	0.30829
382152.32	3744530.87	0.31105	382227.32	3744530.87	0.31381
382302.32	3744530.87	0.31905	382377.32	3744530.87	0.32649
382452.32	3744530.87	0.33830	382527.32	3744530.87	0.35465
382602.32	3744530.87	0.37561	382677.32	3744530.87	0.40016
382752.32	3744530.87	0.42729	382827.32	3744530.87	0.45371
382902.32	3744530.87	0.47851	382977.32	3744530.87	0.49891
383052.32	3744530.87	0.51411	383127.32	3744530.87	0.52402
383202.32	3744530.87	0.52725	383277.32	3744530.87	0.52458
383352.32	3744530.87	0.51653	383427.32	3744530.87	0.50354
382077.32	3744605.87	0.34637	382152.32	3744605.87	0.35004
382227.32	3744605.87	0.35434	382302.32	3744605.87	0.36152
382377.32	3744605.87	0.37297	382452.32	3744605.87	0.38998
382527.32	3744605.87	0.41292	382602.32	3744605.87	0.44086
382677.32	3744605.87	0.47179	382752.32	3744605.87	0.50346
382827.32	3744605.87	0.53210	382902.32	3744605.87	0.55698
382977.32	3744605.87	0.57433	383052.32	3744605.87	0.58469
383127.32	3744605.87	0.58716	383202.32	3744605.87	0.58227
383277.32	3744605.87	0.57115	383352.32	3744605.87	0.55516
382077.32	3744680.87	0.39265	382152.32	3744680.87	0.39787
382227.32	3744680.87	0.40441	382302.32	3744680.87	0.41534
382377.32	3744680.87	0.43261	382452.32	3744680.87	0.45707
382527.32	3744680.87	0.48863	382602.32	3744680.87	0.52506
382677.32	3744680.87	0.56230	382752.32	3744680.87	0.59725
382827.32	3744680.87	0.62559	382902.32	3744680.87	0.64665
382977.32	3744680.87	0.65833	383052.32	3744680.87	0.65983
383127.32	3744680.87	0.65255	383202.32	3744680.87	0.63719
383277.32	3744680.87	0.61526	382077.32	3744755.87	0.45021
382152.32	3744755.87	0.45752	382227.32	3744755.87	0.46761
382302.32	3744755.87	0.48449	382377.32	3744755.87	0.51085
382452.32	3744755.87	0.54644	382527.32	3744755.87	0.58839
382602.32	3744755.87	0.63375	382677.32	3744755.87	0.67570
382752.32	3744755.87	0.71195	382827.32	3744755.87	0.73649
382902.32	3744755.87	0.74863	382977.32	3744755.87	0.74839
383052.32	3744755.87	0.73669	383127.32	3744755.87	0.71465

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.68593	383277.32	3744755.87	0.65196
381002.32	3743980.87	0.12001	381102.32	3743980.87	0.12486
381202.32	3743980.87	0.12967	381302.32	3743980.87	0.13440
381402.32	3743980.87	0.13891	381502.32	3743980.87	0.14310
381602.32	3743980.87	0.14695	381702.32	3743980.87	0.15034
381825.21	3743978.18	0.15351	381902.32	3743980.87	0.15566
382002.32	3743980.87	0.15763	382102.32	3743980.87	0.15917
382202.32	3743980.87	0.16031	382302.32	3743980.87	0.16126
382402.32	3743980.87	0.16232	382502.32	3743980.87	0.16390
382602.32	3743980.87	0.16656	382702.32	3743980.87	0.17084
382802.32	3743980.87	0.17720	382902.32	3743980.87	0.18590
383002.32	3743980.87	0.19679	383102.32	3743980.87	0.20952
383202.32	3743980.87	0.22340	383302.32	3743980.87	0.23727
383402.32	3743980.87	0.25033	383502.32	3743980.87	0.26180
383602.32	3743980.87	0.27098	383702.32	3743980.87	0.27711
381002.32	3744080.87	0.12942	381102.32	3744080.87	0.13512
381202.32	3744080.87	0.14082	381302.32	3744080.87	0.14644
381402.32	3744080.87	0.15186	381502.32	3744080.87	0.15690
381602.32	3744080.87	0.16157	381702.32	3744080.87	0.16573
381802.32	3744080.87	0.16925	381902.32	3744080.87	0.17216
382002.32	3744080.87	0.17446	382102.32	3744080.87	0.17621
382202.32	3744080.87	0.17749	382302.32	3744080.87	0.17871
382402.32	3744080.87	0.18020	382502.32	3744080.87	0.18259
382602.32	3744080.87	0.18659	382702.32	3744080.87	0.19284
382802.32	3744080.87	0.20194	382902.32	3744080.87	0.21390
383002.32	3744080.87	0.22821	383102.32	3744080.87	0.24400
383202.32	3744080.87	0.26011	383302.32	3744080.87	0.27548
383402.32	3744080.87	0.28866	383502.32	3744080.87	0.29920
383602.32	3744080.87	0.30620	383702.32	3744080.87	0.30929
381002.32	3744180.87	0.13999	381102.32	3744180.87	0.14667
381202.32	3744180.87	0.15353	381302.32	3744180.87	0.16019
381402.32	3744180.87	0.16684	381502.32	3744180.87	0.17300
381602.32	3744180.87	0.17871	381702.32	3744180.87	0.18375
381802.32	3744180.87	0.18810	381902.32	3744180.87	0.19165
382002.32	3744180.87	0.19440	382102.32	3744180.87	0.19645
382202.32	3744180.87	0.19802	382302.32	3744180.87	0.19958
382402.32	3744180.87	0.20175	382502.32	3744180.87	0.20539
382602.32	3744180.87	0.21147	382702.32	3744180.87	0.22082
382802.32	3744180.87	0.23368	382902.32	3744180.87	0.24975
383002.32	3744180.87	0.26803	383102.32	3744180.87	0.28687

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.30483	383302.32	3744180.87	0.32037
383402.32	3744180.87	0.33248	383502.32	3744180.87	0.34008
383602.32	3744180.87	0.34334	383702.32	3744180.87	0.34194
381002.32	3744280.87	0.15190	381102.32	3744280.87	0.15989
381202.32	3744280.87	0.16805	381302.32	3744280.87	0.17624
381402.32	3744280.87	0.18427	381502.32	3744280.87	0.19191
381602.32	3744280.87	0.19892	381702.32	3744280.87	0.20523
381802.32	3744280.87	0.21058	381902.32	3744280.87	0.21491
382002.32	3744280.87	0.21832	382102.32	3744280.87	0.22084
382202.32	3744280.87	0.22271	382302.32	3744280.87	0.22492
382402.32	3744280.87	0.22814	382502.32	3744280.87	0.23389
382602.32	3744280.87	0.24328	382702.32	3744280.87	0.25691
382802.32	3744280.87	0.27504	382902.32	3744280.87	0.29602
383002.32	3744280.87	0.31841	383102.32	3744280.87	0.34003
383202.32	3744280.87	0.35795	383302.32	3744280.87	0.37271
383402.32	3744280.87	0.38088	383502.32	3744280.87	0.38369
383602.32	3744280.87	0.38114	381002.32	3744380.87	0.16533
381102.32	3744380.87	0.17491	381202.32	3744380.87	0.18476
381302.32	3744380.87	0.19477	381002.32	3744480.87	0.18056
381102.32	3744480.87	0.19206	381202.32	3744480.87	0.20409
381302.32	3744480.87	0.21649	381002.32	3744580.87	0.19779
381102.32	3744580.87	0.21177	381202.32	3744580.87	0.22660
381302.32	3744580.87	0.24205	381002.32	3744680.87	0.21727
381102.32	3744680.87	0.23438	381202.32	3744680.87	0.25284
381302.32	3744680.87	0.27241	381002.32	3744780.87	0.23919
381102.32	3744780.87	0.26044	381202.32	3744780.87	0.28376
381302.32	3744780.87	0.30880	381405.00	3744382.00	0.20525
381505.00	3744382.00	0.21488	381605.00	3744382.00	0.22370
381735.97	3744394.12	0.23740	381805.00	3744382.00	0.23835
381905.00	3744382.00	0.24382	382005.00	3744382.00	0.24801
381405.00	3744482.00	0.22957	381505.00	3744482.00	0.24172
381605.00	3744482.00	0.25310	381705.00	3744482.00	0.26339
381805.00	3744482.00	0.27198	381905.00	3744482.00	0.27887
381405.00	3744582.00	0.25863	381505.00	3744582.00	0.27437
381605.00	3744582.00	0.28935	381705.00	3744582.00	0.30288
381805.00	3744582.00	0.31420	381405.00	3744682.00	0.29374
381505.00	3744682.00	0.31423	381605.00	3744682.00	0.33424
381705.00	3744682.00	0.35187	382003.00	3744527.00	0.30316
381928.00	3744602.00	0.33522	382003.00	3744602.00	0.34026
381778.00	3744677.00	0.36056	381853.00	3744677.00	0.37094

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.37897	382003.00	3744677.00	0.38518
381553.00	3744752.00	0.35990	381703.00	3744752.00	0.39467
381778.00	3744752.00	0.40936	381853.00	3744752.00	0.42260
381928.00	3744752.00	0.43277	382003.00	3744752.00	0.44064
381703.00	3744827.00	0.44899	381778.00	3744827.00	0.46917
381853.00	3744827.00	0.48670	381928.00	3744827.00	0.49961
382003.00	3744827.00	0.51001	381628.00	3744902.00	0.49120
381703.00	3744902.00	0.51900	381778.00	3744902.00	0.54434
381853.00	3744902.00	0.56720	381928.00	3744902.00	0.58544
381628.00	3744977.00	0.56772	381703.00	3744977.00	0.60452
381778.00	3744977.00	0.64123	381853.00	3744977.00	0.67185
381628.00	3745052.00	0.66427	381703.00	3745052.00	0.71469
381778.00	3745052.00	0.76404	381628.00	3745127.00	0.78879
381703.00	3745127.00	0.86200	381778.00	3745127.00	0.93725
381628.00	3745202.00	0.95127	381703.00	3745202.00	1.06140
381628.00	3745277.00	1.16628	381628.00	3745352.00	1.45052
381654.56	3744828.37	0.43795	382054.56	3744828.37	0.51746
382004.56	3744878.37	0.56824	382054.56	3744878.37	0.57594
381954.56	3744928.37	0.62635	382004.56	3744928.37	0.63536
382054.56	3744928.37	0.64531	381904.56	3744978.37	0.69132
381954.56	3744978.37	0.70543	382004.56	3744978.37	0.71844
382054.56	3744978.37	0.73048	381904.56	3745028.37	0.78228
381954.56	3745028.37	0.80160	382004.56	3745028.37	0.81896
382054.56	3745028.37	0.83517	381854.56	3745078.37	0.87087
381904.56	3745078.37	0.89724	381954.56	3745078.37	0.91991
382004.56	3745078.37	0.94374	381804.56	3745128.37	0.96688
381854.56	3745128.37	1.00881	381904.56	3745128.37	1.04320
381954.56	3745128.37	1.07373	381754.56	3745178.37	1.06195
381804.56	3745178.37	1.12981	381854.56	3745178.37	1.18105
381904.56	3745178.37	1.22812	381704.56	3745228.37	1.15635
381754.56	3745228.37	1.24656	381804.56	3745228.37	1.33132
381854.56	3745228.37	1.40561	381704.56	3745278.37	1.35680
381754.56	3745278.37	1.48096	381804.56	3745278.37	1.60085
381854.56	3745278.37	1.70672	381654.56	3745328.37	1.43787
381704.56	3745328.37	1.60829	381754.56	3745328.37	1.78708
381804.56	3745328.37	1.96480	381604.56	3745378.37	1.47242
381654.56	3745378.37	1.68733	381704.56	3745378.37	1.92981
381754.56	3745378.37	2.19112	381804.56	3745378.37	2.46248
381604.56	3745428.37	1.69566	381654.56	3745428.37	1.99451
381704.56	3745428.37	2.34981	381754.56	3745428.37	2.76315

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	3.19150	381604.56	3745478.37	1.94112
381654.56	3745478.37	2.35498	381704.56	3745478.37	2.87564
381754.56	3745478.37	3.52211	381804.56	3745478.37	4.25782
381604.56	3745528.37	2.19390	381654.56	3745528.37	2.75835
381704.56	3745528.37	3.52588	381754.56	3745528.37	4.60638
382078.00	3745029.00	0.84776	382053.00	3745054.00	0.89782
382078.00	3745054.00	0.90954	382028.00	3745079.00	0.95454
382053.00	3745079.00	0.96719	382078.00	3745079.00	0.98087
382028.00	3745104.00	1.03398	382053.00	3745104.00	1.04760
382078.00	3745104.00	1.04462	382003.00	3745129.00	1.10568
382028.00	3745129.00	1.12216	382053.00	3745129.00	1.13944
381753.00	3745154.00	0.98506	381978.00	3745154.00	1.18272
382003.00	3745154.00	1.20121	382028.00	3745154.00	1.22174
381728.00	3745179.00	1.02628	381953.00	3745179.00	1.27151
381978.00	3745179.00	1.29054	382003.00	3745179.00	1.31447
381928.00	3745204.00	1.37148	381953.00	3745204.00	1.39473
381978.00	3745204.00	1.41869	382003.00	3745204.00	1.44771
381903.00	3745229.00	1.47736	381928.00	3745229.00	1.50719
381953.00	3745229.00	1.53381	381978.00	3745229.00	1.56817
381878.00	3745254.00	1.58787	381903.00	3745254.00	1.62991
381928.00	3745254.00	1.66949	381953.00	3745254.00	1.70682
381878.00	3745279.00	1.75701	381903.00	3745279.00	1.80691
381928.00	3745279.00	1.85725	381953.00	3745279.00	1.88779
381878.00	3745304.00	1.95974	381903.00	3745304.00	2.01842
381928.00	3745304.00	2.08117	381853.00	3745329.00	2.12155
381878.00	3745329.00	2.20095	381903.00	3745329.00	2.27406
381928.00	3745329.00	2.35270	381853.00	3745354.00	2.38773
381878.00	3745354.00	2.48767	381903.00	3745354.00	2.58253
381853.00	3745379.00	2.71470	381878.00	3745379.00	2.82992
381903.00	3745379.00	2.94332	381853.00	3745404.00	3.13856
381878.00	3745404.00	3.30018	381903.00	3745404.00	3.46696
381828.00	3745429.00	3.39764	381853.00	3745429.00	3.65395
381878.00	3745429.00	3.86800	381903.00	3745429.00	3.91712
381828.00	3745454.00	3.96038	381853.00	3745454.00	4.30164
381878.00	3745454.00	4.60355	381828.00	3745479.00	4.68637
381853.00	3745479.00	5.13325	381878.00	3745479.00	5.56761
381828.00	3745504.00	5.63804	381853.00	3745504.00	6.24863
381878.00	3745504.00	6.81971	381803.00	3745529.00	6.04461
381828.00	3745529.00	6.89211	381853.00	3745529.00	7.79638
381728.00	3745554.00	4.47982	381753.00	3745554.00	5.25495

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	6.16765	381803.00	3745554.00	7.30217
381828.00	3745554.00	8.56244	381853.00	3745554.00	10.00503
381603.00	3745579.00	2.40655	381628.00	3745579.00	2.72530
381653.00	3745579.00	3.12389	381678.00	3745579.00	3.60981
381703.00	3745579.00	4.22647	381728.00	3745579.00	4.99112
381753.00	3745579.00	5.99552	381778.00	3745579.00	7.25393
381803.00	3745579.00	8.91657	381828.00	3745579.00	10.89898
381853.00	3745579.00	13.36476	381603.00	3745604.00	2.49464
381628.00	3745604.00	2.84565	381653.00	3745604.00	3.28139
381678.00	3745604.00	3.84000	381703.00	3745604.00	4.55476
381728.00	3745604.00	5.49753	381753.00	3745604.00	6.76825
381778.00	3745604.00	8.51508	381803.00	3745604.00	10.96658
381828.00	3745604.00	14.36390	381603.00	3745629.00	2.56186
381628.00	3745629.00	2.93726	381653.00	3745629.00	3.41452
381678.00	3745629.00	4.02217	381703.00	3745629.00	4.83031
381728.00	3745629.00	5.92888	381753.00	3745629.00	7.49598
381778.00	3745629.00	9.79154	381803.00	3745629.00	13.41126
381828.00	3745629.00	19.48876	381587.00	3745866.00	1.93849
381612.00	3745866.00	2.15830	381637.00	3745866.00	2.42069
381662.00	3745866.00	2.73262	381687.00	3745866.00	3.10741
381712.00	3745866.00	3.56478	381737.00	3745866.00	4.12429
381762.00	3745866.00	4.81377	381787.00	3745866.00	5.64939
381812.00	3745866.00	6.64161	381837.00	3745866.00	7.75906
381862.00	3745866.00	8.92218	381887.00	3745866.00	10.00695
381912.00	3745866.00	10.88041	381937.00	3745866.00	11.43491
381962.00	3745866.00	11.61344	381987.00	3745866.00	11.40107
382012.00	3745866.00	10.81528	382037.00	3745866.00	9.92093
382062.00	3745866.00	8.82256	382087.00	3745866.00	7.64927
382112.00	3745866.00	6.52215	382137.00	3745866.00	5.52410
382162.00	3745866.00	4.68851	382187.00	3745866.00	4.01194
382212.00	3745866.00	3.46840	382237.00	3745866.00	3.03531
382262.00	3745866.00	2.68304	382287.00	3745866.00	2.41220
382312.00	3745866.00	2.16734	382337.00	3745866.00	1.95523
381587.00	3745891.00	1.85344	381612.00	3745891.00	2.05538
381637.00	3745891.00	2.29077	381662.00	3745891.00	2.57059
381687.00	3745891.00	2.90391	381712.00	3745891.00	3.30255
381737.00	3745891.00	3.77684	381762.00	3745891.00	4.34962
381787.00	3745891.00	5.02341	381812.00	3745891.00	5.79738
381837.00	3745891.00	6.64393	381862.00	3745891.00	7.50492
381887.00	3745891.00	8.29692	381912.00	3745891.00	8.95161

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	9.37917	381962.00	3745891.00	9.53426
381987.00	3745891.00	9.39749	382012.00	3745891.00	8.98352
382037.00	3745891.00	8.34053	382062.00	3745891.00	7.53098
382087.00	3745891.00	6.65330	382112.00	3745891.00	5.77789
382137.00	3745891.00	4.98208	382162.00	3745891.00	4.28916
382187.00	3745891.00	3.70846	382212.00	3745891.00	3.23644
382237.00	3745891.00	2.85003	382262.00	3745891.00	2.53554
382287.00	3745891.00	2.24925	382312.00	3745891.00	2.03182
381587.00	3745916.00	1.77022	381612.00	3745916.00	1.95480
381637.00	3745916.00	2.16762	381662.00	3745916.00	2.41720
381687.00	3745916.00	2.71087	381712.00	3745916.00	3.05875
381737.00	3745916.00	3.46293	381762.00	3745916.00	3.93074
381787.00	3745916.00	4.48056	381812.00	3745916.00	5.09421
381837.00	3745916.00	5.75022	381862.00	3745916.00	6.36301
381887.00	3745916.00	6.95464	381912.00	3745916.00	7.41514
381937.00	3745916.00	7.69618	381962.00	3745916.00	7.79683
381987.00	3745916.00	7.72958	382012.00	3745916.00	7.47793
382037.00	3745916.00	7.02227	382062.00	3745916.00	6.45982
382087.00	3745916.00	5.79279	382112.00	3745916.00	5.10505
382137.00	3745916.00	4.46284	382162.00	3745916.00	3.88844
382187.00	3745916.00	3.39448	382212.00	3745916.00	2.98296
382237.00	3745916.00	2.64160	382262.00	3745916.00	2.35950
382287.00	3745916.00	2.11995	381587.00	3745941.00	1.68988
381612.00	3745941.00	1.85673	381637.00	3745941.00	2.04785
381662.00	3745941.00	2.26841	381687.00	3745941.00	2.52503
381712.00	3745941.00	2.81722	381737.00	3745941.00	3.16797
381762.00	3745941.00	3.56077	381787.00	3745941.00	3.99814
381812.00	3745941.00	4.47916	381837.00	3745941.00	4.98995
381862.00	3745941.00	5.49399	381887.00	3745941.00	5.96249
381912.00	3745941.00	6.34329	381937.00	3745941.00	6.58293
381962.00	3745941.00	6.67853	381987.00	3745941.00	6.62821
382012.00	3745941.00	6.42700	382037.00	3745941.00	6.08597
382062.00	3745941.00	5.63026	382087.00	3745941.00	5.15670
382112.00	3745941.00	4.58652	382137.00	3745941.00	4.05855
382162.00	3745941.00	3.57971	382187.00	3745941.00	3.15784
382212.00	3745941.00	2.79410	382237.00	3745941.00	2.48986
382262.00	3745941.00	2.23185	381587.00	3745966.00	1.61277
381612.00	3745966.00	1.76503	381637.00	3745966.00	1.94093
381662.00	3745966.00	2.14127	381687.00	3745966.00	2.37273
381712.00	3745966.00	2.63481	381737.00	3745966.00	2.93394

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	3.26983	381787.00	3745966.00	3.64171
381812.00	3745966.00	4.04026	381837.00	3745966.00	4.45189
381862.00	3745966.00	4.85438	381887.00	3745966.00	5.22066
381912.00	3745966.00	5.52126	381937.00	3745966.00	5.72779
381962.00	3745966.00	5.81830	381987.00	3745966.00	5.78572
382012.00	3745966.00	5.62946	382037.00	3745966.00	5.36281
382062.00	3745966.00	5.00739	381957.00	3745689.00	24.74554
381982.00	3745689.00	31.98702	382007.00	3745689.00	17.73192
382032.00	3745689.00	34.41785	381607.00	3745714.00	2.64565
381632.00	3745714.00	3.05156	381657.00	3745714.00	3.56566
381682.00	3745714.00	4.24064	381707.00	3745714.00	5.14658
381732.00	3745714.00	6.44455	381757.00	3745714.00	8.31013
381782.00	3745714.00	11.33088	381807.00	3745714.00	16.81737
381832.00	3745714.00	28.63414	381857.00	3745714.00	15.81588
381882.00	3745714.00	27.49436	381907.00	3745714.00	13.88706
381932.00	3745714.00	42.68014	381957.00	3745714.00	50.98350
381982.00	3745714.00	42.39370	382007.00	3745714.00	43.34209
382032.00	3745714.00	25.25579	381607.00	3745739.00	2.58753
381632.00	3745739.00	2.97328	381657.00	3745739.00	3.46064
381682.00	3745739.00	4.09308	381707.00	3745739.00	4.92948
381732.00	3745739.00	6.09062	381757.00	3745739.00	7.74474
381782.00	3745739.00	10.26364	381807.00	3745739.00	14.41731
381832.00	3745739.00	21.57725	381857.00	3745739.00	31.98621
381882.00	3745739.00	41.84217	381907.00	3745739.00	48.04019
381932.00	3745739.00	50.88685	381957.00	3745739.00	51.36666
381982.00	3745739.00	49.97332	382007.00	3745739.00	46.17398
382032.00	3745739.00	39.06106	381607.00	3745764.00	2.51077
381632.00	3745764.00	2.87270	381657.00	3745764.00	3.32349
381682.00	3745764.00	3.90030	381707.00	3745764.00	4.65385
381732.00	3745764.00	5.66500	381757.00	3745764.00	7.06111
381782.00	3745764.00	9.08048	381807.00	3745764.00	12.11828
381832.00	3745764.00	16.62345	381857.00	3745764.00	22.36821
381882.00	3745764.00	27.93420	381907.00	3745764.00	31.91548
381932.00	3745764.00	34.05025	381957.00	3745764.00	34.55916
381982.00	3745764.00	33.62433	382007.00	3745764.00	30.77034
382032.00	3745764.00	26.78875	381607.00	3745789.00	2.42126
381632.00	3745789.00	2.75599	381657.00	3745789.00	3.16910
381682.00	3745789.00	3.69255	381707.00	3745789.00	4.35567
381732.00	3745789.00	5.21737	381757.00	3745789.00	6.38801
381782.00	3745789.00	7.99287	381807.00	3745789.00	10.22898

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	13.22464	381857.00	3745789.00	16.77266
381882.00	3745789.00	20.21351	381907.00	3745789.00	22.88935
381932.00	3745789.00	24.46290	381957.00	3745789.00	24.92221
381982.00	3745789.00	24.32108	382007.00	3745789.00	22.39141
382032.00	3745789.00	19.82122	381607.00	3745814.00	2.32481
381632.00	3745814.00	2.63150	381657.00	3745814.00	3.00699
381682.00	3745814.00	3.45873	381707.00	3745814.00	4.03153
381732.00	3745814.00	4.76857	381757.00	3745814.00	5.72824
381782.00	3745814.00	6.99348	381807.00	3745814.00	8.64587
381832.00	3745814.00	10.72541	381857.00	3745814.00	13.04832
381882.00	3745814.00	15.35360	381907.00	3745814.00	17.16666
381932.00	3745814.00	18.34158	381957.00	3745814.00	18.74077
381982.00	3745814.00	18.37303	382007.00	3745814.00	17.31746
382032.00	3745814.00	15.53991	382562.00	3745108.00	1.63984
382577.00	3745108.00	1.63316	382592.00	3745108.00	1.62444
382607.00	3745108.00	1.61409	382622.00	3745108.00	1.60157
382637.00	3745108.00	1.58716	382652.00	3745108.00	1.57103
382667.00	3745108.00	1.55358	382682.00	3745108.00	1.53472
382697.00	3745108.00	1.51460	382712.00	3745108.00	1.49334
382727.00	3745108.00	1.47109	382742.00	3745108.00	1.44788
382757.00	3745108.00	1.42371	382772.00	3745108.00	1.39917
382787.00	3745108.00	1.37422	382802.00	3745108.00	1.34900
382817.00	3745108.00	1.32338	382562.00	3745123.00	1.70438
382577.00	3745123.00	1.69447	382592.00	3745123.00	1.68307
382607.00	3745123.00	1.66946	382622.00	3745123.00	1.65350
382637.00	3745123.00	1.63572	382652.00	3745123.00	1.61631
382667.00	3745123.00	1.59550	382682.00	3745123.00	1.57340
382697.00	3745123.00	1.55026	382712.00	3745123.00	1.52605
382757.00	3745123.00	1.44846	382772.00	3745123.00	1.42121
382787.00	3745123.00	1.39409	382562.00	3745138.00	1.76951
382577.00	3745138.00	1.75590	382592.00	3745138.00	1.74120
382607.00	3745138.00	1.72382	382622.00	3745138.00	1.70421
382637.00	3745138.00	1.68277	382652.00	3745138.00	1.65996
382667.00	3745138.00	1.63586	382682.00	3745138.00	1.61060
382697.00	3745138.00	1.58426	382562.00	3745153.00	1.83475
382577.00	3745153.00	1.81747	382592.00	3745153.00	1.79910
382607.00	3745153.00	1.77756	382622.00	3745153.00	1.75399
382637.00	3745153.00	1.72883	382652.00	3745153.00	1.70238
382667.00	3745153.00	1.67472	382682.00	3745153.00	1.64592
382562.00	3745168.00	1.89978	382577.00	3745168.00	1.87804

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.85581	382607.00	3745168.00	1.82991
382622.00	3745168.00	1.80224	382637.00	3745168.00	1.77314
382652.00	3745168.00	1.74278	382667.00	3745168.00	1.71138
382562.00	3745183.00	1.96426	382577.00	3745183.00	1.93734
382592.00	3745183.00	1.91076	382607.00	3745183.00	1.88059
382622.00	3745183.00	1.84861	382637.00	3745183.00	1.81528
382652.00	3745183.00	1.78082	382562.00	3745198.00	2.02750
382577.00	3745198.00	1.99555	382592.00	3745198.00	1.96401
382607.00	3745198.00	1.92900	382622.00	3745198.00	1.89246
382637.00	3745198.00	1.85481	382562.00	3745213.00	2.08859
382577.00	3745213.00	2.05178	382592.00	3745213.00	2.01465
382607.00	3745213.00	1.97473	382622.00	3745213.00	1.93343
382562.00	3745228.00	2.14744	382577.00	3745228.00	2.10493
382592.00	3745228.00	2.06172	382607.00	3745228.00	2.01706
382562.00	3745243.00	2.20396	382577.00	3745243.00	2.15576
382592.00	3745243.00	2.10642	382562.00	3745258.00	2.25601
382577.00	3745258.00	2.20162	382562.00	3745273.00	2.30365
383077.00	3745461.00	0.59488	383072.00	3745485.00	0.57940
383107.00	3745469.00	0.55630	383095.00	3745496.00	0.54692

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.71081	382152.32	3744980.87	0.71715
382177.32	3744980.87	0.72312	382202.32	3744980.87	0.72886
382227.32	3744980.87	0.73471	382252.32	3744980.87	0.74134
382277.32	3744980.87	0.74667	382302.32	3744980.87	0.75635
382327.32	3744980.87	0.76609	382352.32	3744980.87	0.77615
382377.32	3744980.87	0.79156	382402.32	3744980.87	0.80792
382427.32	3744980.87	0.82610	382452.32	3744980.87	0.84795
382477.32	3744980.87	0.87150	382502.32	3744980.87	0.89585
382527.32	3744980.87	0.92372	382552.32	3744980.87	0.95260
382577.32	3744980.87	0.98186	382602.32	3744980.87	1.01105
382627.32	3744980.87	1.03981	382652.32	3744980.87	1.06676
382677.32	3744980.87	1.09016	382702.32	3744980.87	1.11677
382727.32	3744980.87	1.13681	382752.32	3744980.87	1.15473
382777.32	3744980.87	1.16827	382802.32	3744980.87	1.17795
382827.32	3744980.87	1.18409	382852.32	3744980.87	1.18680
382877.32	3744980.87	1.18593	382902.32	3744980.87	1.18273
382927.32	3744980.87	1.17525	382952.32	3744980.87	1.16540
382977.32	3744980.87	1.15306	383002.32	3744980.87	1.13777
383027.32	3744980.87	1.11936	382102.32	3745005.87	0.74919
382127.32	3745005.87	0.75744	382152.32	3745005.87	0.76475
382177.32	3745005.87	0.77155	382202.32	3745005.87	0.77815
382227.32	3745005.87	0.78451	382252.32	3745005.87	0.79180
382277.32	3745005.87	0.79850	382302.32	3745005.87	0.80862
382327.32	3745005.87	0.82038	382352.32	3745005.87	0.83401
382377.32	3745005.87	0.85050	382402.32	3745005.87	0.86994
382427.32	3745005.87	0.89215	382452.32	3745005.87	0.91805
382477.32	3745005.87	0.94593	382502.32	3745005.87	0.97383
382527.32	3745005.87	1.00427	382552.32	3745005.87	1.03618
382577.32	3745005.87	1.06776	382602.32	3745005.87	1.09870
382627.32	3745005.87	1.12814	382652.32	3745005.87	1.15582
382677.32	3745005.87	1.18119	382702.32	3745005.87	1.20652
382727.32	3745005.87	1.22533	382752.32	3745005.87	1.24067
382777.32	3745005.87	1.25133	382802.32	3745005.87	1.25737
382827.32	3745005.87	1.25963	382852.32	3745005.87	1.25851
382877.32	3745005.87	1.25272	382902.32	3745005.87	1.24448
382927.32	3745005.87	1.23321	382952.32	3745005.87	1.21866
382102.32	3745030.87	0.79965	382127.32	3745030.87	0.80923
382152.32	3745030.87	0.81746	382177.32	3745030.87	0.82508
382202.32	3745030.87	0.83266	382227.32	3745030.87	0.83984
382252.32	3745030.87	0.84824	382277.32	3745030.87	0.85874

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.87053	382327.32	3745030.87	0.88440
382352.32	3745030.87	0.90081	382377.32	3745030.87	0.92010
382402.32	3745030.87	0.94340	382427.32	3745030.87	0.96950
382452.32	3745030.87	0.99885	382477.32	3745030.87	1.03031
382502.32	3745030.87	1.06332	382527.32	3745030.87	1.09780
382552.32	3745030.87	1.13266	382577.32	3745030.87	1.16729
382602.32	3745030.87	1.19952	382627.32	3745030.87	1.23039
382652.32	3745030.87	1.25757	382677.32	3745030.87	1.28061
382702.32	3745030.87	1.30366	382727.32	3745030.87	1.32011
382752.32	3745030.87	1.33179	382777.32	3745030.87	1.33853
382802.32	3745030.87	1.34015	382827.32	3745030.87	1.33786
382852.32	3745030.87	1.33159	382877.32	3745030.87	1.32147
382902.32	3745030.87	1.30750	382927.32	3745030.87	1.29295
382102.32	3745055.87	0.85460	382127.32	3745055.87	0.86156
382152.32	3745055.87	0.86998	382177.32	3745055.87	0.87934
382202.32	3745055.87	0.88758	382227.32	3745055.87	0.89676
382252.32	3745055.87	0.90578	382277.32	3745055.87	0.91735
382302.32	3745055.87	0.93146	382327.32	3745055.87	0.95013
382352.32	3745055.87	0.96974	382377.32	3745055.87	0.99182
382402.32	3745055.87	1.01874	382427.32	3745055.87	1.04944
382102.32	3744780.87	0.45608	382152.32	3744780.87	0.46259
382202.32	3744780.87	0.46777	382252.32	3744780.87	0.47256
382302.32	3744780.87	0.47712	382352.32	3744780.87	0.48302
382402.32	3744780.87	0.49131	382452.32	3744780.87	0.50259
382502.32	3744780.87	0.51701	382552.32	3744780.87	0.53714
382602.32	3744780.87	0.56186	382652.32	3744780.87	0.59045
382702.32	3744780.87	0.62192	382752.32	3744780.87	0.65485
382802.32	3744780.87	0.68654	382852.32	3744780.87	0.71594
382902.32	3744780.87	0.74114	382952.32	3744780.87	0.76165
383002.32	3744780.87	0.77634	383052.32	3744780.87	0.78465
383102.32	3744780.87	0.78628	383152.32	3744780.87	0.78249
383202.32	3744780.87	0.77336	382102.32	3744830.87	0.50320
382152.32	3744830.87	0.51079	382202.32	3744830.87	0.51705
382252.32	3744830.87	0.52289	382302.32	3744830.87	0.52871
382352.32	3744830.87	0.53654	382402.32	3744830.87	0.54782
382452.32	3744830.87	0.56329	382502.32	3744830.87	0.58293
382552.32	3744830.87	0.60988	382602.32	3744830.87	0.64086
382652.32	3744830.87	0.67614	382702.32	3744830.87	0.71345
382752.32	3744830.87	0.75047	382802.32	3744830.87	0.78442
382852.32	3744830.87	0.81377	382902.32	3744830.87	0.83714

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.85368	383002.32	3744830.87	0.86249
383052.32	3744830.87	0.86359	383102.32	3744830.87	0.85651
383152.32	3744830.87	0.84420	383202.32	3744830.87	0.82671
382102.32	3744880.87	0.55858	382152.32	3744880.87	0.56766
382202.32	3744880.87	0.57530	382252.32	3744880.87	0.58266
382302.32	3744880.87	0.58977	382352.32	3744880.87	0.60068
382402.32	3744880.87	0.61607	382452.32	3744880.87	0.63754
382502.32	3744880.87	0.66420	382552.32	3744880.87	0.69953
382602.32	3744880.87	0.73895	382652.32	3744880.87	0.78086
382702.32	3744880.87	0.82390	382752.32	3744880.87	0.86366
382802.32	3744880.87	0.89819	382852.32	3744880.87	0.92486
382902.32	3744880.87	0.94331	382952.32	3744880.87	0.95277
383002.32	3744880.87	0.95304	383052.32	3744880.87	0.94485
383102.32	3744880.87	0.92694	383152.32	3744880.87	0.90422
382102.32	3744930.87	0.62441	382152.32	3744930.87	0.63559
382202.32	3744930.87	0.64484	382252.32	3744930.87	0.65450
382302.32	3744930.87	0.66479	382352.32	3744930.87	0.67977
382402.32	3744930.87	0.70129	382452.32	3744930.87	0.73031
382502.32	3744930.87	0.76649	382552.32	3744930.87	0.81040
382602.32	3744930.87	0.85967	382652.32	3744930.87	0.90932
382702.32	3744930.87	0.95713	382752.32	3744930.87	0.99793
382802.32	3744930.87	1.02960	382852.32	3744930.87	1.04996
382902.32	3744930.87	1.06011	382952.32	3744930.87	1.05796
383002.32	3744930.87	1.04610	383052.32	3744930.87	1.02330
383102.32	3744930.87	0.99363	383152.32	3744930.87	0.95873
382077.32	3744380.87	0.24325	382152.32	3744380.87	0.24649
382227.32	3744380.87	0.24914	382302.32	3744380.87	0.25120
382377.32	3744380.87	0.25310	382452.32	3744380.87	0.25531
382527.32	3744380.87	0.25821	382602.32	3744380.87	0.26266
382677.32	3744380.87	0.26939	382752.32	3744380.87	0.27869
382827.32	3744380.87	0.29161	382902.32	3744380.87	0.30797
382977.32	3744380.87	0.32644	383052.32	3744380.87	0.34620
383127.32	3744380.87	0.36655	383202.32	3744380.87	0.38555
383277.32	3744380.87	0.40264	383352.32	3744380.87	0.41625
383427.32	3744380.87	0.42574	383502.32	3744380.87	0.43162
383577.32	3744380.87	0.43263	382077.32	3744455.87	0.26865
382152.32	3744455.87	0.27216	382227.32	3744455.87	0.27563
382302.32	3744455.87	0.27811	382377.32	3744455.87	0.28029
382452.32	3744455.87	0.28335	382527.32	3744455.87	0.28750
382602.32	3744455.87	0.29397	382677.32	3744455.87	0.30364

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.31713	382827.32	3744455.87	0.33454
382902.32	3744455.87	0.35506	382977.32	3744455.87	0.37777
383052.32	3744455.87	0.40094	383127.32	3744455.87	0.42308
383202.32	3744455.87	0.44270	383277.32	3744455.87	0.45845
383352.32	3744455.87	0.46944	383427.32	3744455.87	0.47560
383502.32	3744455.87	0.47633	382077.32	3744530.87	0.29886
382152.32	3744530.87	0.30354	382227.32	3744530.87	0.30675
382302.32	3744530.87	0.31015	382377.32	3744530.87	0.31293
382452.32	3744530.87	0.31697	382527.32	3744530.87	0.32303
382602.32	3744530.87	0.33254	382677.32	3744530.87	0.34639
382752.32	3744530.87	0.36547	382827.32	3744530.87	0.38830
382902.32	3744530.87	0.41450	382977.32	3744530.87	0.44136
383052.32	3744530.87	0.46716	383127.32	3744530.87	0.49052
383202.32	3744530.87	0.50875	383277.32	3744530.87	0.52129
383352.32	3744530.87	0.52760	383427.32	3744530.87	0.52736
382077.32	3744605.87	0.33484	382152.32	3744605.87	0.34064
382227.32	3744605.87	0.34484	382302.32	3744605.87	0.34860
382377.32	3744605.87	0.35261	382452.32	3744605.87	0.35833
382527.32	3744605.87	0.36749	382602.32	3744605.87	0.38157
382677.32	3744605.87	0.40144	382752.32	3744605.87	0.42721
382827.32	3744605.87	0.45666	382902.32	3744605.87	0.48882
382977.32	3744605.87	0.51919	383052.32	3744605.87	0.54639
383127.32	3744605.87	0.56762	383202.32	3744605.87	0.58159
383277.32	3744605.87	0.58805	383352.32	3744605.87	0.58746
382077.32	3744680.87	0.37821	382152.32	3744680.87	0.38567
382227.32	3744680.87	0.39107	382302.32	3744680.87	0.39589
382377.32	3744680.87	0.40155	382452.32	3744680.87	0.40999
382527.32	3744680.87	0.42387	382602.32	3744680.87	0.44490
382677.32	3744680.87	0.47297	382752.32	3744680.87	0.50725
382827.32	3744680.87	0.54404	382902.32	3744680.87	0.58112
382977.32	3744680.87	0.61413	383052.32	3744680.87	0.63949
383127.32	3744680.87	0.65603	383202.32	3744680.87	0.66248
383277.32	3744680.87	0.65908	382077.32	3744755.87	0.43173
382152.32	3744755.87	0.44112	382227.32	3744755.87	0.44805
382302.32	3744755.87	0.45440	382377.32	3744755.87	0.46297
382452.32	3744755.87	0.47647	382527.32	3744755.87	0.49743
382602.32	3744755.87	0.52844	382677.32	3744755.87	0.56731
382752.32	3744755.87	0.61262	382827.32	3744755.87	0.65733
382902.32	3744755.87	0.69707	382977.32	3744755.87	0.72773
383052.32	3744755.87	0.74654	383127.32	3744755.87	0.75177

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.74566	383277.32	3744755.87	0.72891
381002.32	3743980.87	0.11108	381102.32	3743980.87	0.11583
381202.32	3743980.87	0.12065	381302.32	3743980.87	0.12554
381402.32	3743980.87	0.13037	381502.32	3743980.87	0.13506
381602.32	3743980.87	0.13956	381702.32	3743980.87	0.14373
381825.21	3743978.18	0.14802	381902.32	3743980.87	0.15088
382002.32	3743980.87	0.15379	382102.32	3743980.87	0.15623
382202.32	3743980.87	0.15813	382302.32	3743980.87	0.15958
382402.32	3743980.87	0.16070	382502.32	3743980.87	0.16165
382602.32	3743980.87	0.16278	382702.32	3743980.87	0.16446
382802.32	3743980.87	0.16724	382902.32	3743980.87	0.17171
383002.32	3743980.87	0.17830	383102.32	3743980.87	0.18727
383202.32	3743980.87	0.19855	383302.32	3743980.87	0.21144
383402.32	3743980.87	0.22529	383502.32	3743980.87	0.23924
383602.32	3743980.87	0.25230	383702.32	3743980.87	0.26333
381002.32	3744080.87	0.11903	381102.32	3744080.87	0.12454
381202.32	3744080.87	0.13018	381302.32	3744080.87	0.13591
381402.32	3744080.87	0.14163	381502.32	3744080.87	0.14721
381602.32	3744080.87	0.15263	381702.32	3744080.87	0.15773
381802.32	3744080.87	0.16233	381902.32	3744080.87	0.16641
382002.32	3744080.87	0.16989	382102.32	3744080.87	0.17276
382202.32	3744080.87	0.17495	382302.32	3744080.87	0.17668
382402.32	3744080.87	0.17801	382502.32	3744080.87	0.17923
382602.32	3744080.87	0.18077	382702.32	3744080.87	0.18324
382802.32	3744080.87	0.18745	382902.32	3744080.87	0.19409
383002.32	3744080.87	0.20352	383102.32	3744080.87	0.21575
383202.32	3744080.87	0.23028	383302.32	3744080.87	0.24632
383402.32	3744080.87	0.26241	383502.32	3744080.87	0.27767
383602.32	3744080.87	0.29069	383702.32	3744080.87	0.30047
381002.32	3744180.87	0.12786	381102.32	3744180.87	0.12871
381202.32	3744180.87	0.14090	381302.32	3744180.87	0.14758
381402.32	3744180.87	0.15448	381502.32	3744180.87	0.16121
381602.32	3744180.87	0.16777	381702.32	3744180.87	0.17394
381802.32	3744180.87	0.17964	381902.32	3744180.87	0.18465
382002.32	3744180.87	0.18890	382102.32	3744180.87	0.19235
382202.32	3744180.87	0.19500	382302.32	3744180.87	0.19703
382402.32	3744180.87	0.19862	382502.32	3744180.87	0.20019
382602.32	3744180.87	0.20245	382702.32	3744180.87	0.20630
382802.32	3744180.87	0.21270	382902.32	3744180.87	0.22246
383002.32	3744180.87	0.23581	383102.32	3744180.87	0.25216

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.27058	383302.32	3744180.87	0.28951
383402.32	3744180.87	0.30742	383502.32	3744180.87	0.32253
383602.32	3744180.87	0.33411	383702.32	3744180.87	0.34107
381002.32	3744280.87	0.13765	381102.32	3744280.87	0.14514
381202.32	3744280.87	0.15294	381302.32	3744280.87	0.16100
381402.32	3744280.87	0.16920	381502.32	3744280.87	0.17740
381602.32	3744280.87	0.18538	381702.32	3744280.87	0.19304
381802.32	3744280.87	0.20005	381902.32	3744280.87	0.20626
382002.32	3744280.87	0.21159	382102.32	3744280.87	0.21593
382202.32	3744280.87	0.21909	382302.32	3744280.87	0.22155
382402.32	3744280.87	0.22343	382502.32	3744280.87	0.22565
382602.32	3744280.87	0.22912	382702.32	3744280.87	0.23509
382802.32	3744280.87	0.24506	382902.32	3744280.87	0.25927
383002.32	3744280.87	0.27777	383102.32	3744280.87	0.29934
383202.32	3744280.87	0.32126	383302.32	3744280.87	0.34320
383402.32	3744280.87	0.36089	383502.32	3744280.87	0.37420
383602.32	3744280.87	0.38210	381002.32	3744380.87	0.14850
381102.32	3744380.87	0.15732	381202.32	3744380.87	0.16656
381302.32	3744380.87	0.17620	381002.32	3744480.87	0.16054
381102.32	3744480.87	0.17093	381202.32	3744480.87	0.18198
381302.32	3744480.87	0.19364	381002.32	3744580.87	0.17379
381102.32	3744580.87	0.18618	381202.32	3744580.87	0.19950
381302.32	3744580.87	0.21368	381002.32	3744680.87	0.18830
381102.32	3744680.87	0.20312	381202.32	3744680.87	0.21929
381302.32	3744680.87	0.23676	381002.32	3744780.87	0.20402
381102.32	3744780.87	0.22189	381202.32	3744780.87	0.24173
381302.32	3744780.87	0.26341	381405.00	3744382.00	0.18664
381505.00	3744382.00	0.19675	381605.00	3744382.00	0.20666
381735.97	3744394.12	0.22217	381805.00	3744382.00	0.22507
381905.00	3744382.00	0.23297	382005.00	3744382.00	0.23968
381405.00	3744482.00	0.20636	381505.00	3744482.00	0.21884
381605.00	3744482.00	0.23134	381705.00	3744482.00	0.24357
381805.00	3744482.00	0.25485	381905.00	3744482.00	0.26494
381405.00	3744582.00	0.22935	381505.00	3744582.00	0.24504
381605.00	3744582.00	0.26103	381705.00	3744582.00	0.27680
381805.00	3744582.00	0.29157	381405.00	3744682.00	0.25630
381505.00	3744682.00	0.27606	381605.00	3744682.00	0.29672
381705.00	3744682.00	0.31702	382003.00	3744527.00	0.29123
381928.00	3744602.00	0.31691	382003.00	3744602.00	0.32561
381778.00	3744677.00	0.32921	381853.00	3744677.00	0.34338

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.35600	382003.00	3744677.00	0.36690
381553.00	3744752.00	0.31330	381703.00	3744752.00	0.35097
381778.00	3744752.00	0.36931	381853.00	3744752.00	0.38730
381928.00	3744752.00	0.40343	382003.00	3744752.00	0.41743
381703.00	3744827.00	0.39299	381778.00	3744827.00	0.41715
381853.00	3744827.00	0.44069	381928.00	3744827.00	0.46143
382003.00	3744827.00	0.47992	381628.00	3744902.00	0.41564
381703.00	3744902.00	0.44525	381778.00	3744902.00	0.47532
381853.00	3744902.00	0.50580	381928.00	3744902.00	0.53425
381628.00	3744977.00	0.46875	381703.00	3744977.00	0.50628
381778.00	3744977.00	0.54728	381853.00	3744977.00	0.58754
381628.00	3745052.00	0.53194	381703.00	3745052.00	0.58071
381778.00	3745052.00	0.63389	381628.00	3745127.00	0.60763
381703.00	3745127.00	0.67347	381778.00	3745127.00	0.74836
381628.00	3745202.00	0.69717	381703.00	3745202.00	0.78762
381628.00	3745277.00	0.80116	381628.00	3745352.00	0.91696
381654.56	3744828.37	0.37962	382054.56	3744828.37	0.49195
382004.56	3744878.37	0.53188	382054.56	3744878.37	0.54491
381954.56	3744928.37	0.57376	382004.56	3744928.37	0.59086
382054.56	3744928.37	0.60701	381904.56	3744978.37	0.61581
381954.56	3744978.37	0.64008	382004.56	3744978.37	0.66279
382054.56	3744978.37	0.68214	381904.56	3745028.37	0.68742
381954.56	3745028.37	0.71908	382004.56	3745028.37	0.74830
382054.56	3745028.37	0.77286	381854.56	3745078.37	0.73528
381904.56	3745078.37	0.77531	381954.56	3745078.37	0.81389
382004.56	3745078.37	0.85220	381804.56	3745128.37	0.77916
381854.56	3745128.37	0.83163	381904.56	3745128.37	0.88290
381954.56	3745128.37	0.93352	381754.56	3745178.37	0.81342
381804.56	3745178.37	0.88158	381854.56	3745178.37	0.94575
381904.56	3745178.37	1.01316	381704.56	3745228.37	0.83877
381754.56	3745228.37	0.91659	381804.56	3745228.37	0.99930
381854.56	3745228.37	1.08519	381704.56	3745278.37	0.93667
381754.56	3745278.37	1.03539	381804.56	3745278.37	1.14319
381854.56	3745278.37	1.25725	381654.56	3745328.37	0.93322
381704.56	3745328.37	1.04514	381754.56	3745328.37	1.17245
381804.56	3745328.37	1.31556	381604.56	3745378.37	0.90607
381654.56	3745378.37	1.02459	381704.56	3745378.37	1.16401
381754.56	3745378.37	1.32641	381804.56	3745378.37	1.51634
381604.56	3745428.37	0.97763	381654.56	3745428.37	1.11992
381704.56	3745428.37	1.29254	381754.56	3745428.37	1.50410

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.75394	381604.56	3745478.37	1.04482
381654.56	3745478.37	1.21202	381704.56	3745478.37	1.41950
381754.56	3745478.37	1.68206	381804.56	3745478.37	2.01061
381604.56	3745528.37	1.10341	381654.56	3745528.37	1.29532
381704.56	3745528.37	1.53888	381754.56	3745528.37	1.86313
382078.00	3745029.00	0.78634	382053.00	3745054.00	0.82602
382078.00	3745054.00	0.83893	382028.00	3745079.00	0.86825
382053.00	3745079.00	0.88440	382078.00	3745079.00	0.89879
382028.00	3745104.00	0.93388	382053.00	3745104.00	0.95112
382078.00	3745104.00	0.95107	382003.00	3745129.00	0.98273
382028.00	3745129.00	1.00559	382053.00	3745129.00	1.02608
381753.00	3745154.00	0.76707	381978.00	3745154.00	1.03028
382003.00	3745154.00	1.05817	382028.00	3745154.00	1.08517
381728.00	3745179.00	0.77986	381953.00	3745179.00	1.08036
381978.00	3745179.00	1.11214	382003.00	3745179.00	1.14594
381928.00	3745204.00	1.13108	381953.00	3745204.00	1.16932
381978.00	3745204.00	1.20732	382003.00	3745204.00	1.24691
381903.00	3745229.00	1.17748	381928.00	3745229.00	1.22308
381953.00	3745229.00	1.26692	381978.00	3745229.00	1.31544
381878.00	3745254.00	1.21820	381903.00	3745254.00	1.27361
381928.00	3745254.00	1.32956	381953.00	3745254.00	1.38481
381878.00	3745279.00	1.31620	381903.00	3745279.00	1.38054
381928.00	3745279.00	1.44793	381953.00	3745279.00	1.50312
381878.00	3745304.00	1.42792	381903.00	3745304.00	1.50243
381928.00	3745304.00	1.58294	381853.00	3745329.00	1.46672
381878.00	3745329.00	1.55310	381903.00	3745329.00	1.64186
381928.00	3745329.00	1.73837	381853.00	3745354.00	1.58901
381878.00	3745354.00	1.69166	381903.00	3745354.00	1.79932
381853.00	3745379.00	1.72702	381878.00	3745379.00	1.84364
381903.00	3745379.00	1.96891	381853.00	3745404.00	1.88934
381878.00	3745404.00	2.03527	381903.00	3745404.00	2.19676
381828.00	3745429.00	1.88879	381853.00	3745429.00	2.06250
381878.00	3745429.00	2.23855	381903.00	3745429.00	2.35923
381828.00	3745454.00	2.04366	381853.00	3745454.00	2.24937
381878.00	3745454.00	2.46610	381828.00	3745479.00	2.21114
381853.00	3745479.00	2.44901	381878.00	3745479.00	2.71472
381828.00	3745504.00	2.38790	381853.00	3745504.00	2.66372
381878.00	3745504.00	2.97011	381803.00	3745529.00	2.29086
381828.00	3745529.00	2.56526	381853.00	3745529.00	2.88967
381728.00	3745554.00	1.74443	381753.00	3745554.00	1.93554

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.15498	381803.00	3745554.00	2.42184
381828.00	3745554.00	2.73286	381853.00	3745554.00	3.11462
381603.00	3745579.00	1.14276	381628.00	3745579.00	1.23934
381653.00	3745579.00	1.35184	381678.00	3745579.00	1.47960
381703.00	3745579.00	1.62903	381728.00	3745579.00	1.80030
381753.00	3745579.00	2.00573	381778.00	3745579.00	2.24492
381803.00	3745579.00	2.53894	381828.00	3745579.00	2.88710
381853.00	3745579.00	3.32848	381603.00	3745604.00	1.15775
381628.00	3745604.00	1.25807	381653.00	3745604.00	1.37309
381678.00	3745604.00	1.50751	381703.00	3745604.00	1.66296
381728.00	3745604.00	1.84566	381753.00	3745604.00	2.06215
381778.00	3745604.00	2.32104	381803.00	3745604.00	2.63603
381828.00	3745604.00	3.02390	381603.00	3745629.00	1.16825
381628.00	3745629.00	1.27090	381653.00	3745629.00	1.38993
381678.00	3745629.00	1.52665	381703.00	3745629.00	1.68744
381728.00	3745629.00	1.87672	381753.00	3745629.00	2.10367
381778.00	3745629.00	2.37467	381803.00	3745629.00	2.70823
381828.00	3745629.00	3.12821	381587.00	3745866.00	1.00109
381612.00	3745866.00	1.07848	381637.00	3745866.00	1.16618
381662.00	3745866.00	1.26483	381687.00	3745866.00	1.37667
381712.00	3745866.00	1.50468	381737.00	3745866.00	1.65166
381762.00	3745866.00	1.82189	381787.00	3745866.00	2.02034
381812.00	3745866.00	2.25376	381837.00	3745866.00	2.53014
381862.00	3745866.00	2.86252	381887.00	3745866.00	3.26283
381912.00	3745866.00	3.75225	381937.00	3745866.00	4.35054
381962.00	3745866.00	5.08167	381987.00	3745866.00	5.96215
382012.00	3745866.00	6.98565	382037.00	3745866.00	8.10502
382062.00	3745866.00	9.22504	382087.00	3745866.00	10.21996
382112.00	3745866.00	10.96870	382137.00	3745866.00	11.38472
382162.00	3745866.00	11.42645	382187.00	3745866.00	11.07893
382212.00	3745866.00	10.37628	382237.00	3745866.00	9.40018
382262.00	3745866.00	8.25796	382287.00	3745866.00	7.13757
382312.00	3745866.00	6.03840	382337.00	3745866.00	5.05936
381587.00	3745891.00	0.97757	381612.00	3745891.00	1.05157
381637.00	3745891.00	1.13407	381662.00	3745891.00	1.22733
381687.00	3745891.00	1.33268	381712.00	3745891.00	1.45218
381737.00	3745891.00	1.58867	381762.00	3745891.00	1.74589
381787.00	3745891.00	1.92769	381812.00	3745891.00	2.13996
381837.00	3745891.00	2.38791	381862.00	3745891.00	2.68540
381887.00	3745891.00	3.03526	381912.00	3745891.00	3.45753

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	3.96260	381962.00	3745891.00	4.56375
381987.00	3745891.00	5.26512	382012.00	3745891.00	6.05529
382037.00	3745891.00	6.90023	382062.00	3745891.00	7.72885
382087.00	3745891.00	8.46977	382112.00	3745891.00	9.02485
382137.00	3745891.00	9.35375	382162.00	3745891.00	9.40095
382187.00	3745891.00	9.16165	382212.00	3745891.00	8.67086
382237.00	3745891.00	7.96805	382262.00	3745891.00	7.13782
382287.00	3745891.00	6.18531	382312.00	3745891.00	5.34807
381587.00	3745916.00	0.95336	381612.00	3745916.00	1.02368
381637.00	3745916.00	1.10162	381662.00	3745916.00	1.18917
381687.00	3745916.00	1.28776	381712.00	3745916.00	1.39945
381737.00	3745916.00	1.52586	381762.00	3745916.00	1.66910
381787.00	3745916.00	1.83651	381812.00	3745916.00	2.02992
381837.00	3745916.00	2.25488	381862.00	3745916.00	2.50478
381887.00	3745916.00	2.80741	381912.00	3745916.00	3.15506
381937.00	3745916.00	3.55318	381962.00	3745916.00	4.02025
381987.00	3745916.00	4.57671	382012.00	3745916.00	5.20918
382037.00	3745916.00	5.85489	382062.00	3745916.00	6.51614
382087.00	3745916.00	7.07040	382112.00	3745916.00	7.47875
382137.00	3745916.00	7.72477	382162.00	3745916.00	7.76834
382187.00	3745916.00	7.60297	382212.00	3745916.00	7.25224
382237.00	3745916.00	6.74288	382262.00	3745916.00	6.12851
382287.00	3745916.00	5.45245	381587.00	3745941.00	0.92879
381612.00	3745941.00	0.99488	381637.00	3745941.00	1.06797
381662.00	3745941.00	1.14938	381687.00	3745941.00	1.24082
381712.00	3745941.00	1.34219	381737.00	3745941.00	1.46049
381762.00	3745941.00	1.59252	381787.00	3745941.00	1.74206
381812.00	3745941.00	1.91440	381837.00	3745941.00	2.11482
381862.00	3745941.00	2.34588	381887.00	3745941.00	2.61613
381912.00	3745941.00	2.92756	381937.00	3745941.00	3.27643
381962.00	3745941.00	3.67420	381987.00	3745941.00	4.12610
382012.00	3745941.00	4.61941	382037.00	3745941.00	5.12756
382062.00	3745941.00	5.60831	382087.00	3745941.00	6.09794
382112.00	3745941.00	6.38072	382137.00	3745941.00	6.56836
382162.00	3745941.00	6.61578	382187.00	3745941.00	6.50670
382212.00	3745941.00	6.24502	382237.00	3745941.00	5.86712
382262.00	3745941.00	5.39318	381587.00	3745966.00	0.90400
381612.00	3745966.00	0.96647	381637.00	3745966.00	1.03622
381662.00	3745966.00	1.11336	381687.00	3745966.00	1.19961
381712.00	3745966.00	1.29540	381737.00	3745966.00	1.40414

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.52806	381787.00	3745966.00	1.66804
381812.00	3745966.00	1.82773	381837.00	3745966.00	2.01058
381862.00	3745966.00	2.22016	381887.00	3745966.00	2.46012
381912.00	3745966.00	2.73388	381937.00	3745966.00	3.04360
381962.00	3745966.00	3.38898	381987.00	3745966.00	3.76627
382012.00	3745966.00	4.16524	382037.00	3745966.00	4.56958
382062.00	3745966.00	4.95323	381957.00	3745689.00	9.82032
381982.00	3745689.00	14.07168	382007.00	3745689.00	22.95098
382032.00	3745689.00	13.10805	381607.00	3745714.00	1.18246
381632.00	3745714.00	1.28852	381657.00	3745714.00	1.41018
381682.00	3745714.00	1.55227	381707.00	3745714.00	1.71830
381732.00	3745714.00	1.91997	381757.00	3745714.00	2.15203
381782.00	3745714.00	2.43907	381807.00	3745714.00	2.79319
381832.00	3745714.00	3.23969	381857.00	3745714.00	3.81671
381882.00	3745714.00	4.56795	381907.00	3745714.00	5.60858
381932.00	3745714.00	7.08203	381957.00	3745714.00	9.30974
381982.00	3745714.00	13.04470	382007.00	3745714.00	20.19012
382032.00	3745714.00	35.13777	381607.00	3745739.00	1.17025
381632.00	3745739.00	1.27396	381657.00	3745739.00	1.39338
381682.00	3745739.00	1.53244	381707.00	3745739.00	1.69455
381732.00	3745739.00	1.88735	381757.00	3745739.00	2.11639
381782.00	3745739.00	2.39375	381807.00	3745739.00	2.73225
381832.00	3745739.00	3.15460	381857.00	3745739.00	3.68777
381882.00	3745739.00	4.38156	381907.00	3745739.00	5.32817
381932.00	3745739.00	6.63083	381957.00	3745739.00	8.53293
381982.00	3745739.00	11.50709	382007.00	3745739.00	16.48563
382032.00	3745739.00	24.59081	381607.00	3745764.00	1.15419
381632.00	3745764.00	1.25526	381657.00	3745764.00	1.37098
381682.00	3745764.00	1.50531	381707.00	3745764.00	1.66197
381732.00	3745764.00	1.84700	381757.00	3745764.00	2.06513
381782.00	3745764.00	2.32669	381807.00	3745764.00	2.64377
381832.00	3745764.00	3.03742	381857.00	3745764.00	3.52920
381882.00	3745764.00	4.16223	381907.00	3745764.00	4.98450
381932.00	3745764.00	6.10956	381957.00	3745764.00	7.68573
381982.00	3745764.00	9.98688	382007.00	3745764.00	13.37579
382032.00	3745764.00	18.30285	381607.00	3745789.00	1.13496
381632.00	3745789.00	1.23265	381657.00	3745789.00	1.34439
381682.00	3745789.00	1.47417	381707.00	3745789.00	1.62363
381732.00	3745789.00	1.79795	381757.00	3745789.00	2.00358
381782.00	3745789.00	2.24862	381807.00	3745789.00	2.54390

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	2.90457	381857.00	3745789.00	3.35183
381882.00	3745789.00	3.91005	381907.00	3745789.00	4.63487
381932.00	3745789.00	5.59273	381957.00	3745789.00	6.88619
381982.00	3745789.00	8.66830	382007.00	3745789.00	11.04138
382032.00	3745789.00	14.19915	381607.00	3745814.00	1.11339
381632.00	3745814.00	1.20722	381657.00	3745814.00	1.31538
381682.00	3745814.00	1.43599	381707.00	3745814.00	1.57611
381732.00	3745814.00	1.73986	381757.00	3745814.00	1.93186
381782.00	3745814.00	2.15897	381807.00	3745814.00	2.42963
381832.00	3745814.00	2.75821	381857.00	3745814.00	3.15730
381882.00	3745814.00	3.65960	381907.00	3745814.00	4.28638
381932.00	3745814.00	5.09921	381957.00	3745814.00	6.15751
381982.00	3745814.00	7.54630	382007.00	3745814.00	9.35249
382032.00	3745814.00	11.50207	382562.00	3745108.00	1.52944
382577.00	3745108.00	1.55185	382592.00	3745108.00	1.57253
382607.00	3745108.00	1.59171	382622.00	3745108.00	1.60833
382637.00	3745108.00	1.62245	382652.00	3745108.00	1.63402
382667.00	3745108.00	1.64340	382682.00	3745108.00	1.65021
382697.00	3745108.00	1.65442	382712.00	3745108.00	1.65609
382727.00	3745108.00	1.65538	382742.00	3745108.00	1.65192
382757.00	3745108.00	1.64612	382772.00	3745108.00	1.63822
382787.00	3745108.00	1.62827	382802.00	3745108.00	1.61642
382817.00	3745108.00	1.60272	382562.00	3745123.00	1.62044
382577.00	3745123.00	1.64247	382592.00	3745123.00	1.66326
382607.00	3745123.00	1.68151	382622.00	3745123.00	1.69653
382637.00	3745123.00	1.70880	382652.00	3745123.00	1.71825
382667.00	3745123.00	1.72502	382682.00	3745123.00	1.72903
382697.00	3745123.00	1.73050	382712.00	3745123.00	1.72927
382757.00	3745123.00	1.70967	382772.00	3745123.00	1.69834
382787.00	3745123.00	1.68514	382562.00	3745138.00	1.71765
382577.00	3745138.00	1.73876	382592.00	3745138.00	1.75888
382607.00	3745138.00	1.77539	382622.00	3745138.00	1.78838
382637.00	3745138.00	1.79813	382652.00	3745138.00	1.80514
382667.00	3745138.00	1.80925	382682.00	3745138.00	1.81043
382697.00	3745138.00	1.80874	382562.00	3745153.00	1.82117
382577.00	3745153.00	1.84143	382592.00	3745153.00	1.86050
382607.00	3745153.00	1.87452	382622.00	3745153.00	1.88486
382637.00	3745153.00	1.89190	382652.00	3745153.00	1.89584
382667.00	3745153.00	1.89662	382682.00	3745153.00	1.89405
382562.00	3745168.00	1.93135	382577.00	3745168.00	1.94958

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.96720	382607.00	3745168.00	1.97826
382622.00	3745168.00	1.98551	382637.00	3745168.00	1.98923
382652.00	3745168.00	1.98937	382667.00	3745168.00	1.98622
382562.00	3745183.00	2.04852	382577.00	3745183.00	2.06345
382592.00	3745183.00	2.07870	382607.00	3745183.00	2.08690
382622.00	3745183.00	2.09048	382637.00	3745183.00	2.08989
382652.00	3745183.00	2.08541	382562.00	3745198.00	2.17253
382577.00	3745198.00	2.18417	382592.00	3745198.00	2.19582
382607.00	3745198.00	2.19962	382622.00	3745198.00	2.19860
382637.00	3745198.00	2.19336	382562.00	3745213.00	2.30274
382577.00	3745213.00	2.31112	382592.00	3745213.00	2.31759
382607.00	3745213.00	2.31640	382622.00	3745213.00	2.30988
382562.00	3745228.00	2.43991	382577.00	3745228.00	2.44308
382592.00	3745228.00	2.44247	382607.00	3745228.00	2.43624
382562.00	3745243.00	2.58501	382577.00	3745243.00	2.58250
382592.00	3745243.00	2.57430	382562.00	3745258.00	2.73467
382577.00	3745258.00	2.72455	382562.00	3745273.00	2.88980
383077.00	3745461.00	0.88771	383072.00	3745485.00	0.86060
383107.00	3745469.00	0.81785	383095.00	3745496.00	0.80149

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.76928	382152.32	3744980.87	0.78805
382177.32	3744980.87	0.80617	382202.32	3744980.87	0.82350
382227.32	3744980.87	0.83999	382252.32	3744980.87	0.85592
382277.32	3744980.87	0.86819	382302.32	3744980.87	0.88327
382327.32	3744980.87	0.89534	382352.32	3744980.87	0.90437
382377.32	3744980.87	0.91638	382402.32	3744980.87	0.92599
382427.32	3744980.87	0.93467	382452.32	3744980.87	0.94520
382477.32	3744980.87	0.95624	382502.32	3744980.87	0.96795
382527.32	3744980.87	0.98467	382552.32	3744980.87	1.00486
382577.32	3744980.87	1.02906	382602.32	3744980.87	1.05771
382627.32	3744980.87	1.09105	382652.32	3744980.87	1.12776
382677.32	3744980.87	1.16555	382702.32	3744980.87	1.21238
382727.32	3744980.87	1.25547	382752.32	3744980.87	1.29945
382777.32	3744980.87	1.34038	382802.32	3744980.87	1.37786
382827.32	3744980.87	1.41135	382852.32	3744980.87	1.44018
382877.32	3744980.87	1.46336	382902.32	3744980.87	1.48223
382927.32	3744980.87	1.49331	382952.32	3744980.87	1.49923
382977.32	3744980.87	1.49957	383002.32	3744980.87	1.49351
383027.32	3744980.87	1.48070	382102.32	3745005.87	0.79725
382127.32	3745005.87	0.81944	382152.32	3745005.87	0.84091
382177.32	3745005.87	0.86165	382202.32	3745005.87	0.88154
382227.32	3745005.87	0.89996	382252.32	3745005.87	0.91769
382277.32	3745005.87	0.93216	382302.32	3745005.87	0.94778
382327.32	3745005.87	0.96175	382352.32	3745005.87	0.97397
382377.32	3745005.87	0.98553	382402.32	3745005.87	0.99672
382427.32	3745005.87	1.00783	382452.32	3745005.87	1.02084
382477.32	3745005.87	1.03498	382502.32	3745005.87	1.04956
382527.32	3745005.87	1.06903	382552.32	3745005.87	1.09371
382577.32	3745005.87	1.12289	382602.32	3745005.87	1.15717
382627.32	3745005.87	1.19605	382652.32	3745005.87	1.23923
382677.32	3745005.87	1.28566	382702.32	3745005.87	1.33763
382727.32	3745005.87	1.38565	382752.32	3745005.87	1.43243
382777.32	3745005.87	1.47502	382802.32	3745005.87	1.51226
382827.32	3745005.87	1.54426	382852.32	3745005.87	1.57073
382877.32	3745005.87	1.58896	382902.32	3745005.87	1.60186
382927.32	3745005.87	1.60814	382952.32	3745005.87	1.60715
382102.32	3745030.87	0.84921	382127.32	3745030.87	0.87479
382152.32	3745030.87	0.89926	382177.32	3745030.87	0.92290
382202.32	3745030.87	0.94576	382227.32	3745030.87	0.96671
382252.32	3745030.87	0.98691	382277.32	3745030.87	1.00671

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.02432	382327.32	3745030.87	1.04010
382352.32	3745030.87	1.05424	382377.32	3745030.87	1.06708
382402.32	3745030.87	1.08038	382427.32	3745030.87	1.09343
382452.32	3745030.87	1.10805	382477.32	3745030.87	1.12456
382502.32	3745030.87	1.14424	382527.32	3745030.87	1.16891
382552.32	3745030.87	1.19915	382577.32	3745030.87	1.23565
382602.32	3745030.87	1.27673	382627.32	3745030.87	1.32386
382652.32	3745030.87	1.37381	382677.32	3745030.87	1.42506
382702.32	3745030.87	1.48203	382727.32	3745030.87	1.53435
382752.32	3745030.87	1.58288	382777.32	3745030.87	1.62581
382802.32	3745030.87	1.66146	382827.32	3745030.87	1.69053
382852.32	3745030.87	1.71205	382877.32	3745030.87	1.72553
382902.32	3745030.87	1.73050	382927.32	3745030.87	1.73205
382102.32	3745055.87	0.90520	382127.32	3745055.87	0.93008
382152.32	3745055.87	0.95686	382177.32	3745055.87	0.98461
382202.32	3745055.87	1.01017	382227.32	3745055.87	1.03518
382252.32	3745055.87	1.05727	382277.32	3745055.87	1.07893
382302.32	3745055.87	1.09924	382327.32	3745055.87	1.12013
382352.32	3745055.87	1.13644	382377.32	3745055.87	1.15028
382402.32	3745055.87	1.16524	382427.32	3745055.87	1.18108
382102.32	3744780.87	0.48735	382152.32	3744780.87	0.50346
382202.32	3744780.87	0.51793	382252.32	3744780.87	0.53074
382302.32	3744780.87	0.54135	382352.32	3744780.87	0.55051
382402.32	3744780.87	0.55847	382452.32	3744780.87	0.56529
382502.32	3744780.87	0.57120	382552.32	3744780.87	0.58010
382602.32	3744780.87	0.59262	382652.32	3744780.87	0.61049
382702.32	3744780.87	0.63524	382752.32	3744780.87	0.66736
382802.32	3744780.87	0.70498	382852.32	3744780.87	0.74678
382902.32	3744780.87	0.78954	382952.32	3744780.87	0.83100
383002.32	3744780.87	0.86796	383052.32	3744780.87	0.89789
383102.32	3744780.87	0.91886	383152.32	3744780.87	0.93141
383202.32	3744780.87	0.93494	382102.32	3744830.87	0.53787
382152.32	3744830.87	0.55750	382202.32	3744830.87	0.57521
382252.32	3744830.87	0.59094	382302.32	3744830.87	0.60393
382352.32	3744830.87	0.61509	382402.32	3744830.87	0.62486
382452.32	3744830.87	0.63346	382502.32	3744830.87	0.64142
382552.32	3744830.87	0.65418	382602.32	3744830.87	0.67119
382652.32	3744830.87	0.69632	382702.32	3744830.87	0.73028
382752.32	3744830.87	0.77249	382802.32	3744830.87	0.82019
382852.32	3744830.87	0.87038	382902.32	3744830.87	0.91926

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.96320	383002.32	3744830.87	0.99860
383052.32	3744830.87	1.02331	383102.32	3744830.87	1.03514
383152.32	3744830.87	1.03723	383202.32	3744830.87	1.02924
382102.32	3744880.87	0.59700	382152.32	3744880.87	0.62115
382202.32	3744880.87	0.64321	382252.32	3744880.87	0.66292
382302.32	3744880.87	0.67845	382352.32	3744880.87	0.69260
382402.32	3744880.87	0.70458	382452.32	3744880.87	0.71586
382502.32	3744880.87	0.72687	382552.32	3744880.87	0.74495
382602.32	3744880.87	0.76979	382652.32	3744880.87	0.80449
382702.32	3744880.87	0.85099	382752.32	3744880.87	0.90559
382802.32	3744880.87	0.96488	382852.32	3744880.87	1.02282
382902.32	3744880.87	1.07534	382952.32	3744880.87	1.11794
383002.32	3744880.87	1.14740	383052.32	3744880.87	1.16264
383102.32	3744880.87	1.16048	383152.32	3744880.87	1.14754
382102.32	3744930.87	0.66657	382152.32	3744930.87	0.69704
382202.32	3744930.87	0.72471	382252.32	3744930.87	0.75001
382302.32	3744930.87	0.77048	382352.32	3744930.87	0.78817
382402.32	3744930.87	0.80342	382452.32	3744930.87	0.81757
382502.32	3744930.87	0.83344	382552.32	3744930.87	0.85755
382602.32	3744930.87	0.89422	382652.32	3744930.87	0.94395
382702.32	3744930.87	1.00720	382752.32	3744930.87	1.07730
382802.32	3744930.87	1.14798	382852.32	3744930.87	1.21126
382902.32	3744930.87	1.26345	382952.32	3744930.87	1.29741
383002.32	3744930.87	1.31387	383052.32	3744930.87	1.30926
383102.32	3744930.87	1.28909	383152.32	3744930.87	1.25603
382077.32	3744380.87	0.25646	382152.32	3744380.87	0.26321
382227.32	3744380.87	0.26906	382302.32	3744380.87	0.27388
382377.32	3744380.87	0.27782	382452.32	3744380.87	0.28100
382527.32	3744380.87	0.28347	382602.32	3744380.87	0.28581
382677.32	3744380.87	0.28875	382752.32	3744380.87	0.29293
382827.32	3744380.87	0.30028	382902.32	3744380.87	0.31169
382977.32	3744380.87	0.32694	383052.32	3744380.87	0.34608
383127.32	3744380.87	0.36873	383202.32	3744380.87	0.39278
383277.32	3744380.87	0.41709	383352.32	3744380.87	0.43927
383427.32	3744380.87	0.45767	383502.32	3744380.87	0.47213
383577.32	3744380.87	0.48058	382077.32	3744455.87	0.28375
382152.32	3744455.87	0.29155	382227.32	3744455.87	0.29908
382302.32	3744455.87	0.30499	382377.32	3744455.87	0.30953
382452.32	3744455.87	0.31349	382527.32	3744455.87	0.31650
382602.32	3744455.87	0.31958	382677.32	3744455.87	0.32379

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.33060	382827.32	3744455.87	0.34151
382902.32	3744455.87	0.35726	382977.32	3744455.87	0.37828
383052.32	3744455.87	0.40351	383127.32	3744455.87	0.43141
383202.32	3744455.87	0.45972	383277.32	3744455.87	0.48597
383352.32	3744455.87	0.50800	383427.32	3744455.87	0.52467
383502.32	3744455.87	0.53443	382077.32	3744530.87	0.31600
382152.32	3744530.87	0.32629	382227.32	3744530.87	0.33461
382302.32	3744530.87	0.34233	382377.32	3744530.87	0.34786
382452.32	3744530.87	0.35246	382527.32	3744530.87	0.35622
382602.32	3744530.87	0.36044	382677.32	3744530.87	0.36668
382752.32	3744530.87	0.37743	382827.32	3744530.87	0.39338
382902.32	3744530.87	0.41624	382977.32	3744530.87	0.44458
383052.32	3744530.87	0.47683	383127.32	3744530.87	0.51079
383202.32	3744530.87	0.54209	383277.32	3744530.87	0.56847
383352.32	3744530.87	0.58782	383427.32	3744530.87	0.59858
382077.32	3744605.87	0.35445	382152.32	3744605.87	0.36747
382227.32	3744605.87	0.37838	382302.32	3744605.87	0.38756
382377.32	3744605.87	0.39475	382452.32	3744605.87	0.40033
382527.32	3744605.87	0.40531	382602.32	3744605.87	0.41138
382677.32	3744605.87	0.42100	382752.32	3744605.87	0.43713
382827.32	3744605.87	0.46071	382902.32	3744605.87	0.49316
382977.32	3744605.87	0.53059	383052.32	3744605.87	0.57065
383127.32	3744605.87	0.60834	383202.32	3744605.87	0.63981
383277.32	3744605.87	0.66266	383352.32	3744605.87	0.67586
382077.32	3744680.87	0.40047	382152.32	3744680.87	0.41762
382227.32	3744680.87	0.43194	382302.32	3744680.87	0.44372
382377.32	3744680.87	0.45290	382452.32	3744680.87	0.45983
382527.32	3744680.87	0.46654	382602.32	3744680.87	0.47583
382677.32	3744680.87	0.49089	382752.32	3744680.87	0.51561
382827.32	3744680.87	0.55035	382902.32	3744680.87	0.59476
382977.32	3744680.87	0.64357	383052.32	3744680.87	0.69007
383127.32	3744680.87	0.72943	383202.32	3744680.87	0.75692
383277.32	3744680.87	0.77044	382077.32	3744755.87	0.45710
382152.32	3744755.87	0.47941	382227.32	3744755.87	0.49853
382302.32	3744755.87	0.51391	382377.32	3744755.87	0.52616
382452.32	3744755.87	0.53572	382527.32	3744755.87	0.54485
382602.32	3744755.87	0.55942	382677.32	3744755.87	0.58350
382752.32	3744755.87	0.62278	382827.32	3744755.87	0.67431
382902.32	3744755.87	0.73335	382977.32	3744755.87	0.79162
383052.32	3744755.87	0.84059	383127.32	3744755.87	0.87307

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.88840	383277.32	3744755.87	0.88559
381002.32	3743980.87	0.10721	381102.32	3743980.87	0.11222
381202.32	3743980.87	0.11741	381302.32	3743980.87	0.12280
381402.32	3743980.87	0.12831	381502.32	3743980.87	0.13387
381602.32	3743980.87	0.13946	381702.32	3743980.87	0.14493
381825.21	3743978.18	0.15103	381902.32	3743980.87	0.15513
382002.32	3743980.87	0.15969	382102.32	3743980.87	0.16377
382202.32	3743980.87	0.16722	382302.32	3743980.87	0.17006
382402.32	3743980.87	0.17231	382502.32	3743980.87	0.17401
382602.32	3743980.87	0.17533	382702.32	3743980.87	0.17647
382802.32	3743980.87	0.17782	382902.32	3743980.87	0.17998
383002.32	3743980.87	0.18373	383102.32	3743980.87	0.18973
383202.32	3743980.87	0.19858	383302.32	3743980.87	0.21018
383402.32	3743980.87	0.22421	383502.32	3743980.87	0.23991
383602.32	3743980.87	0.25607	383702.32	3743980.87	0.27117
381002.32	3744080.87	0.10396	381102.32	3744080.87	0.12004
381202.32	3744080.87	0.12604	381302.32	3744080.87	0.13229
381402.32	3744080.87	0.13874	381502.32	3744080.87	0.14529
381602.32	3744080.87	0.15196	381702.32	3744080.87	0.15858
381802.32	3744080.87	0.16497	381902.32	3744080.87	0.17102
382002.32	3744080.87	0.17657	382102.32	3744080.87	0.18151
382202.32	3744080.87	0.18566	382302.32	3744080.87	0.18914
382402.32	3744080.87	0.19186	382502.32	3744080.87	0.19389
382602.32	3744080.87	0.19544	382702.32	3744080.87	0.19685
382802.32	3744080.87	0.19880	382902.32	3744080.87	0.20218
383002.32	3744080.87	0.20792	383102.32	3744080.87	0.21686
383202.32	3744080.87	0.22933	383302.32	3744080.87	0.24516
383402.32	3744080.87	0.26310	383502.32	3744080.87	0.28205
383602.32	3744080.87	0.30008	383702.32	3744080.87	0.31549
381002.32	3744180.87	0.12201	381102.32	3744180.87	0.11667
381202.32	3744180.87	0.13561	381302.32	3744180.87	0.14283
381402.32	3744180.87	0.15049	381502.32	3744180.87	0.15829
381602.32	3744180.87	0.16627	381702.32	3744180.87	0.17425
381802.32	3744180.87	0.18211	381902.32	3744180.87	0.18959
382002.32	3744180.87	0.19648	382102.32	3744180.87	0.20259
382202.32	3744180.87	0.20777	382302.32	3744180.87	0.21202
382402.32	3744180.87	0.21531	382502.32	3744180.87	0.21772
382602.32	3744180.87	0.21960	382702.32	3744180.87	0.22152
382802.32	3744180.87	0.22447	382902.32	3744180.87	0.22978
383002.32	3744180.87	0.23871	383102.32	3744180.87	0.25191

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.26946	383302.32	3744180.87	0.29024
383402.32	3744180.87	0.31255	383502.32	3744180.87	0.33386
383602.32	3744180.87	0.35254	383702.32	3744180.87	0.36651
381002.32	3744280.87	0.13041	381102.32	3744280.87	0.13806
381202.32	3744280.87	0.14617	381302.32	3744280.87	0.15475
381402.32	3744280.87	0.16374	381502.32	3744280.87	0.17309
381602.32	3744280.87	0.18268	381702.32	3744280.87	0.19248
381802.32	3744280.87	0.20215	381902.32	3744280.87	0.21146
382002.32	3744280.87	0.22019	382102.32	3744280.87	0.22807
382202.32	3744280.87	0.23456	382302.32	3744280.87	0.23985
382402.32	3744280.87	0.24376	382502.32	3744280.87	0.24675
382602.32	3744280.87	0.24911	382702.32	3744280.87	0.25181
382802.32	3744280.87	0.25666	382902.32	3744280.87	0.26509
383002.32	3744280.87	0.27890	383102.32	3744280.87	0.29850
383202.32	3744280.87	0.32210	383302.32	3744280.87	0.34925
383402.32	3744280.87	0.37475	383502.32	3744280.87	0.39711
383602.32	3744280.87	0.41395	381002.32	3744380.87	0.13946
381102.32	3744380.87	0.14837	381202.32	3744380.87	0.15787
381302.32	3744380.87	0.16799	381002.32	3744480.87	0.14920
381102.32	3744480.87	0.15955	381202.32	3744480.87	0.17074
381302.32	3744480.87	0.18280	381002.32	3744580.87	0.15952
381102.32	3744580.87	0.17161	381202.32	3744580.87	0.18486
381302.32	3744580.87	0.19925	381002.32	3744680.87	0.17032
381102.32	3744680.87	0.18441	381202.32	3744680.87	0.20009
381302.32	3744680.87	0.21741	381002.32	3744780.87	0.18144
381102.32	3744780.87	0.19786	381202.32	3744780.87	0.21644
381302.32	3744780.87	0.23725	381405.00	3744382.00	0.17921
381505.00	3744382.00	0.19057	381605.00	3744382.00	0.20229
381735.97	3744394.12	0.22107	381805.00	3744382.00	0.22651
381905.00	3744382.00	0.23838	382005.00	3744382.00	0.24957
381405.00	3744482.00	0.19626	381505.00	3744482.00	0.21001
381605.00	3744482.00	0.22450	381705.00	3744482.00	0.23966
381805.00	3744482.00	0.25496	381905.00	3744482.00	0.27015
381405.00	3744582.00	0.21554	381505.00	3744582.00	0.23247
381605.00	3744582.00	0.25059	381705.00	3744582.00	0.26972
381805.00	3744582.00	0.28939	381405.00	3744682.00	0.23725
381505.00	3744682.00	0.25812	381605.00	3744682.00	0.28093
381705.00	3744682.00	0.30513	382003.00	3744527.00	0.30279
381928.00	3744602.00	0.32287	382003.00	3744602.00	0.33806
381778.00	3744677.00	0.32168	381853.00	3744677.00	0.34126

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.36086	382003.00	3744677.00	0.38001
381553.00	3744752.00	0.29094	381703.00	3744752.00	0.33387
381778.00	3744752.00	0.35693	381853.00	3744752.00	0.38134
381928.00	3744752.00	0.40616	382003.00	3744752.00	0.43077
381703.00	3744827.00	0.36837	381778.00	3744827.00	0.39766
381853.00	3744827.00	0.42881	381928.00	3744827.00	0.46035
382003.00	3744827.00	0.49261	381628.00	3744902.00	0.37647
381703.00	3744902.00	0.40939	381778.00	3744902.00	0.44513
381853.00	3744902.00	0.48452	381928.00	3744902.00	0.52622
381628.00	3744977.00	0.41411	381703.00	3744977.00	0.45431
381778.00	3744977.00	0.50068	381853.00	3744977.00	0.55104
381628.00	3745052.00	0.45515	381703.00	3745052.00	0.50481
381778.00	3745052.00	0.56244	381628.00	3745127.00	0.49936
381703.00	3745127.00	0.56146	381778.00	3745127.00	0.63650
381628.00	3745202.00	0.54524	381703.00	3745202.00	0.62221
381628.00	3745277.00	0.59080	381628.00	3745352.00	0.63282
381654.56	3744828.37	0.35224	382054.56	3744828.37	0.51568
382004.56	3744878.37	0.54344	382054.56	3744878.37	0.56962
381954.56	3744928.37	0.56863	382004.56	3744928.37	0.59968
382054.56	3744928.37	0.63206	381904.56	3744978.37	0.58949
381954.56	3744978.37	0.62720	382004.56	3744978.37	0.66677
382054.56	3744978.37	0.70636	381904.56	3745028.37	0.64726
381954.56	3745028.37	0.69451	382004.56	3745028.37	0.74417
382054.56	3745028.37	0.79410	381854.56	3745078.37	0.66207
381904.56	3745078.37	0.71477	381954.56	3745078.37	0.77164
382004.56	3745078.37	0.83466	381804.56	3745128.37	0.66800
381854.56	3745128.37	0.72760	381904.56	3745128.37	0.79223
381954.56	3745128.37	0.86367	381754.56	3745178.37	0.66219
381804.56	3745178.37	0.72855	381854.56	3745178.37	0.79835
381904.56	3745178.37	0.87822	381704.56	3745228.37	0.64779
381754.56	3745228.37	0.71450	381804.56	3745228.37	0.79016
381854.56	3745228.37	0.87564	381704.56	3745278.37	0.69015
381754.56	3745278.37	0.76703	381804.56	3745278.37	0.85609
381854.56	3745278.37	0.95855	381654.56	3745328.37	0.65557
381704.56	3745328.37	0.73060	381754.56	3745328.37	0.81877
381804.56	3745328.37	0.92291	381604.56	3745378.37	0.61440
381654.56	3745378.37	0.68484	381704.56	3745378.37	0.76811
381754.56	3745378.37	0.86686	381804.56	3745378.37	0.98604
381604.56	3745428.37	0.63443	381654.56	3745428.37	0.71064
381704.56	3745428.37	0.80181	381754.56	3745428.37	0.91262

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.04533	381604.56	3745478.37	0.64961
381654.56	3745478.37	0.73050	381704.56	3745478.37	0.82753
381754.56	3745478.37	0.94630	381804.56	3745478.37	1.09159
381604.56	3745528.37	0.65934	381654.56	3745528.37	0.74370
381704.56	3745528.37	0.84505	381754.56	3745528.37	0.97151
382078.00	3745029.00	0.82096	382053.00	3745054.00	0.84346
382078.00	3745054.00	0.87260	382028.00	3745079.00	0.86473
382053.00	3745079.00	0.89769	382078.00	3745079.00	0.93053
382028.00	3745104.00	0.92220	382053.00	3745104.00	0.95855
382078.00	3745104.00	0.97900	382003.00	3745129.00	0.94149
382028.00	3745129.00	0.98324	382053.00	3745129.00	1.02538
381753.00	3745154.00	0.63580	381978.00	3745154.00	0.95512
382003.00	3745154.00	1.00079	382028.00	3745154.00	1.04883
381728.00	3745179.00	0.63059	381953.00	3745179.00	0.96648
381978.00	3745179.00	1.01436	382003.00	3745179.00	1.06743
381928.00	3745204.00	0.97391	381953.00	3745204.00	1.02530
381978.00	3745204.00	1.08028	382003.00	3745204.00	1.14081
381903.00	3745229.00	0.97414	381928.00	3745229.00	1.02864
381953.00	3745229.00	1.08583	381978.00	3745229.00	1.15104
381878.00	3745254.00	0.96727	381903.00	3745254.00	1.02544
381928.00	3745254.00	1.08809	381953.00	3745254.00	1.15505
381878.00	3745279.00	1.01384	381903.00	3745279.00	1.07800
381928.00	3745279.00	1.14885	381953.00	3745279.00	1.21731
381878.00	3745304.00	1.06268	381903.00	3745304.00	1.13293
381928.00	3745304.00	1.21223	381853.00	3745329.00	1.04085
381878.00	3745329.00	1.11215	381903.00	3745329.00	1.18989
381928.00	3745329.00	1.27822	381853.00	3745354.00	1.08273
381878.00	3745354.00	1.16079	381903.00	3745354.00	1.24709
381853.00	3745379.00	1.12499	381878.00	3745379.00	1.20725
381903.00	3745379.00	1.29968	381853.00	3745404.00	1.16988
381878.00	3745404.00	1.26152	381903.00	3745404.00	1.36637
381828.00	3745429.00	1.11745	381853.00	3745429.00	1.21016
381878.00	3745429.00	1.30883	381903.00	3745429.00	1.39205
381828.00	3745454.00	1.14827	381853.00	3745454.00	1.24652
381878.00	3745454.00	1.35323	381828.00	3745479.00	1.17674
381853.00	3745479.00	1.27829	381878.00	3745479.00	1.39239
381828.00	3745504.00	1.20168	381853.00	3745504.00	1.30617
381878.00	3745504.00	1.42197	381803.00	3745529.00	1.12632
381828.00	3745529.00	1.22114	381853.00	3745529.00	1.32936
381728.00	3745554.00	0.90689	381753.00	3745554.00	0.97512

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.05033	381803.00	3745554.00	1.13716
381828.00	3745554.00	1.23381	381853.00	3745554.00	1.34597
381603.00	3745579.00	0.66070	381628.00	3745579.00	0.70071
381653.00	3745579.00	0.74559	381678.00	3745579.00	0.79469
381703.00	3745579.00	0.84971	381728.00	3745579.00	0.91012
381753.00	3745579.00	0.97891	381778.00	3745579.00	1.05502
381803.00	3745579.00	1.14290	381828.00	3745579.00	1.24084
381853.00	3745579.00	1.35592	381603.00	3745604.00	0.66019
381628.00	3745604.00	0.70043	381653.00	3745604.00	0.74481
381678.00	3745604.00	0.79446	381703.00	3745604.00	0.84930
381728.00	3745604.00	0.91054	381753.00	3745604.00	0.97914
381778.00	3745604.00	1.05624	381803.00	3745604.00	1.14374
381828.00	3745604.00	1.24342	381603.00	3745629.00	0.65846
381628.00	3745629.00	0.69856	381653.00	3745629.00	0.74314
381678.00	3745629.00	0.79209	381703.00	3745629.00	0.84682
381728.00	3745629.00	0.90777	381753.00	3745629.00	0.97643
381778.00	3745629.00	1.05304	381803.00	3745629.00	1.14023
381828.00	3745629.00	1.24055	381587.00	3745866.00	0.57247
381612.00	3745866.00	0.60353	381637.00	3745866.00	0.63750
381662.00	3745866.00	0.67436	381687.00	3745866.00	0.71460
381712.00	3745866.00	0.75875	381737.00	3745866.00	0.80725
381762.00	3745866.00	0.86072	381787.00	3745866.00	0.91989
381812.00	3745866.00	0.98552	381837.00	3745866.00	1.05844
381862.00	3745866.00	1.14052	381887.00	3745866.00	1.23222
381912.00	3745866.00	1.33631	381937.00	3745866.00	1.45428
381962.00	3745866.00	1.58891	381987.00	3745866.00	1.74361
382012.00	3745866.00	1.92273	382037.00	3745866.00	2.13159
382062.00	3745866.00	2.37668	382087.00	3745866.00	2.66584
382112.00	3745866.00	3.00795	382137.00	3745866.00	3.41184
382162.00	3745866.00	3.88250	382187.00	3745866.00	4.42080
382212.00	3745866.00	5.00889	382237.00	3745866.00	5.61077
382262.00	3745866.00	6.15646	382287.00	3745866.00	6.61626
382312.00	3745866.00	6.84800	382337.00	3745866.00	6.83767
381587.00	3745891.00	0.56306	381612.00	3745891.00	0.59320
381637.00	3745891.00	0.62577	381662.00	3745891.00	0.66129
381687.00	3745891.00	0.70000	381712.00	3745891.00	0.74224
381737.00	3745891.00	0.78857	381762.00	3745891.00	0.83948
381787.00	3745891.00	0.89550	381812.00	3745891.00	0.95756
381837.00	3745891.00	1.02615	381862.00	3745891.00	1.10352
381887.00	3745891.00	1.18912	381912.00	3745891.00	1.28584

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.39508	381962.00	3745891.00	1.51926
381987.00	3745891.00	1.66108	382012.00	3745891.00	1.82397
382037.00	3745891.00	2.01248	382062.00	3745891.00	2.23038
382087.00	3745891.00	2.48504	382112.00	3745891.00	2.77901
382137.00	3745891.00	3.12218	382162.00	3745891.00	3.51260
382187.00	3745891.00	3.94606	382212.00	3745891.00	4.41220
382237.00	3745891.00	4.87659	382262.00	3745891.00	5.29851
382287.00	3745891.00	5.56797	382312.00	3745891.00	5.76395
381587.00	3745916.00	0.55343	381612.00	3745916.00	0.58254
381637.00	3745916.00	0.61388	381662.00	3745916.00	0.64794
381687.00	3745916.00	0.68501	381712.00	3745916.00	0.72548
381737.00	3745916.00	0.76956	381762.00	3745916.00	0.81757
381787.00	3745916.00	0.87099	381812.00	3745916.00	0.92970
381837.00	3745916.00	0.99460	381862.00	3745916.00	1.06362
381887.00	3745916.00	1.14258	381912.00	3745916.00	1.22920
381937.00	3745916.00	1.32468	381962.00	3745916.00	1.43356
381987.00	3745916.00	1.56212	382012.00	3745916.00	1.71251
382037.00	3745916.00	1.88083	382062.00	3745916.00	2.08069
382087.00	3745916.00	2.30143	382112.00	3745916.00	2.54879
382137.00	3745916.00	2.83223	382162.00	3745916.00	3.14829
382187.00	3745916.00	3.49194	382212.00	3745916.00	3.85538
382237.00	3745916.00	4.21450	382262.00	3745916.00	4.54195
382287.00	3745916.00	4.79288	381587.00	3745941.00	0.54364
381612.00	3745941.00	0.57151	381637.00	3745941.00	0.60149
381662.00	3745941.00	0.63389	381687.00	3745941.00	0.66913
381712.00	3745941.00	0.70696	381737.00	3745941.00	0.74933
381762.00	3745941.00	0.79488	381787.00	3745941.00	0.84440
381812.00	3745941.00	0.89899	381837.00	3745941.00	0.95959
381862.00	3745941.00	1.02638	381887.00	3745941.00	1.10112
381912.00	3745941.00	1.18410	381937.00	3745941.00	1.27490
381962.00	3745941.00	1.37727	381987.00	3745941.00	1.49483
382012.00	3745941.00	1.62928	382037.00	3745941.00	1.78189
382062.00	3745941.00	1.95250	382087.00	3745941.00	2.16410
382112.00	3745941.00	2.36915	382137.00	3745941.00	2.60812
382162.00	3745941.00	2.87385	382187.00	3745941.00	3.15851
382212.00	3745941.00	3.44962	382237.00	3745941.00	3.73869
382262.00	3745941.00	3.99626	381587.00	3745966.00	0.53373
381612.00	3745966.00	0.56053	381637.00	3745966.00	0.58958
381662.00	3745966.00	0.62085	381687.00	3745966.00	0.65470
381712.00	3745966.00	0.69114	381737.00	3745966.00	0.73108

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.77499	381787.00	3745966.00	0.82256
381812.00	3745966.00	0.87473	381837.00	3745966.00	0.93214
381862.00	3745966.00	0.99554	381887.00	3745966.00	1.06570
381912.00	3745966.00	1.14372	381937.00	3745966.00	1.23079
381962.00	3745966.00	1.32827	381987.00	3745966.00	1.43784
382012.00	3745966.00	1.56089	382037.00	3745966.00	1.69973
382062.00	3745966.00	1.85495	381957.00	3745689.00	2.01776
381982.00	3745689.00	2.27198	382007.00	3745689.00	2.58058
382032.00	3745689.00	2.96989	381607.00	3745714.00	0.64953
381632.00	3745714.00	0.68879	381657.00	3745714.00	0.73184
381682.00	3745714.00	0.77965	381707.00	3745714.00	0.83252
381732.00	3745714.00	0.89297	381757.00	3745714.00	0.95769
381782.00	3745714.00	1.03197	381807.00	3745714.00	1.11593
381832.00	3745714.00	1.21168	381857.00	3745714.00	1.32168
381882.00	3745714.00	1.44691	381907.00	3745714.00	1.59410
381932.00	3745714.00	1.76488	381957.00	3745714.00	1.96678
381982.00	3745714.00	2.21028	382007.00	3745714.00	2.50436
382032.00	3745714.00	2.86621	381607.00	3745739.00	0.64247
381632.00	3745739.00	0.68086	381657.00	3745739.00	0.72312
381682.00	3745739.00	0.76996	381707.00	3745739.00	0.82168
381732.00	3745739.00	0.87962	381757.00	3745739.00	0.94396
381782.00	3745739.00	1.01636	381807.00	3745739.00	1.09746
381832.00	3745739.00	1.18957	381857.00	3745739.00	1.29394
381882.00	3745739.00	1.41381	381907.00	3745739.00	1.55438
381932.00	3745739.00	1.71669	381957.00	3745739.00	1.90772
381982.00	3745739.00	2.13527	382007.00	3745739.00	2.40877
382032.00	3745739.00	2.74169	381607.00	3745764.00	0.63463
381632.00	3745764.00	0.67219	381657.00	3745764.00	0.71337
381682.00	3745764.00	0.75893	381707.00	3745764.00	0.80937
381732.00	3745764.00	0.86555	381757.00	3745764.00	0.92781
381782.00	3745764.00	0.99728	381807.00	3745764.00	1.07516
381832.00	3745764.00	1.16369	381857.00	3745764.00	1.26382
381882.00	3745764.00	1.37869	381907.00	3745764.00	1.50987
381932.00	3745764.00	1.66325	381957.00	3745764.00	1.84230
381982.00	3745764.00	2.05335	382007.00	3745764.00	2.30239
382032.00	3745764.00	2.61047	381607.00	3745789.00	0.62613
381632.00	3745789.00	0.66272	381657.00	3745789.00	0.70286
381682.00	3745789.00	0.74737	381707.00	3745789.00	0.79615
381732.00	3745789.00	0.85014	381757.00	3745789.00	0.90994
381782.00	3745789.00	0.97677	381807.00	3745789.00	1.05163

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.13596	381857.00	3745789.00	1.23143
381882.00	3745789.00	1.33921	381907.00	3745789.00	1.46356
381932.00	3745789.00	1.60719	381957.00	3745789.00	1.77389
381982.00	3745789.00	1.96889	382007.00	3745789.00	2.19435
382032.00	3745789.00	2.47235	381607.00	3745814.00	0.61714
381632.00	3745814.00	0.65268	381657.00	3745814.00	0.69212
381682.00	3745814.00	0.73430	381707.00	3745814.00	0.78096
381732.00	3745814.00	0.83277	381757.00	3745814.00	0.89024
381782.00	3745814.00	0.95419	381807.00	3745814.00	1.02551
381832.00	3745814.00	1.10584	381857.00	3745814.00	1.19577
381882.00	3745814.00	1.29878	381907.00	3745814.00	1.41492
381932.00	3745814.00	1.54910	381957.00	3745814.00	1.70364
381982.00	3745814.00	1.88331	382007.00	3745814.00	2.09584
382032.00	3745814.00	2.34556	382562.00	3745108.00	1.67763
382577.00	3745108.00	1.71900	382592.00	3745108.00	1.76292
382607.00	3745108.00	1.80947	382622.00	3745108.00	1.85639
382637.00	3745108.00	1.90318	382652.00	3745108.00	1.94905
382667.00	3745108.00	1.99404	382682.00	3745108.00	2.03672
382697.00	3745108.00	2.07641	382712.00	3745108.00	2.11250
382727.00	3745108.00	2.14484	382742.00	3745108.00	2.17246
382757.00	3745108.00	2.19476	382772.00	3745108.00	2.21205
382787.00	3745108.00	2.22434	382802.00	3745108.00	2.23161
382817.00	3745108.00	2.23373	382562.00	3745123.00	1.80116
382577.00	3745123.00	1.84765	382592.00	3745123.00	1.89801
382607.00	3745123.00	1.94953	382622.00	3745123.00	2.00030
382637.00	3745123.00	2.05035	382652.00	3745123.00	2.09874
382667.00	3745123.00	2.14494	382682.00	3745123.00	2.18797
382697.00	3745123.00	2.22765	382712.00	3745123.00	2.26273
382757.00	3745123.00	2.33609	382772.00	3745123.00	2.34899
382787.00	3745123.00	2.35638	382562.00	3745138.00	1.93955
382577.00	3745138.00	1.99139	382592.00	3745138.00	2.04802
382607.00	3745138.00	2.10403	382622.00	3745138.00	2.15860
382637.00	3745138.00	2.21124	382652.00	3745138.00	2.26200
382667.00	3745138.00	2.30962	382682.00	3745138.00	2.35327
382697.00	3745138.00	2.39206	382562.00	3745153.00	2.09480
382577.00	3745153.00	2.15347	382592.00	3745153.00	2.21705
382607.00	3745153.00	2.27731	382622.00	3745153.00	2.33530
382637.00	3745153.00	2.39079	382652.00	3745153.00	2.44317
382667.00	3745153.00	2.49120	382682.00	3745153.00	2.53321
382562.00	3745168.00	2.26982	382577.00	3745168.00	2.33461

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.40601	382607.00	3745168.00	2.47035
382622.00	3745168.00	2.53173	382637.00	3745168.00	2.58945
382652.00	3745168.00	2.64205	382667.00	3745168.00	2.68911
382562.00	3745183.00	2.46810	382577.00	3745183.00	2.53803
382592.00	3745183.00	2.61654	382607.00	3745183.00	2.68672
382622.00	3745183.00	2.75107	382637.00	3745183.00	2.80902
382652.00	3745183.00	2.85986	382562.00	3745198.00	2.69283
382577.00	3745198.00	2.76951	382592.00	3745198.00	2.85436
382607.00	3745198.00	2.92748	382622.00	3745198.00	2.99300
382637.00	3745198.00	3.05085	382562.00	3745213.00	2.94685
382577.00	3745213.00	3.03211	382592.00	3745213.00	3.12066
382607.00	3745213.00	3.19628	382622.00	3745213.00	3.26097
382562.00	3745228.00	3.23685	382577.00	3745228.00	3.32795
382592.00	3745228.00	3.41617	382607.00	3745228.00	3.49417
382562.00	3745243.00	3.57185	382577.00	3745243.00	3.66944
382592.00	3745243.00	3.75680	382562.00	3745258.00	3.95079
382577.00	3745258.00	4.05046	382562.00	3745273.00	4.38455
383077.00	3745461.00	1.25947	383072.00	3745485.00	1.21354
383107.00	3745469.00	1.14105	383095.00	3745496.00	1.11488

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.89608	382152.32	3744980.87	0.93088
382177.32	3744980.87	0.96640	382202.32	3744980.87	1.00227
382227.32	3744980.87	1.03843	382252.32	3744980.87	1.07534
382277.32	3744980.87	1.10687	382302.32	3744980.87	1.14512
382327.32	3744980.87	1.17847	382352.32	3744980.87	1.20595
382377.32	3744980.87	1.23924	382402.32	3744980.87	1.26622
382427.32	3744980.87	1.28866	382452.32	3744980.87	1.31154
382477.32	3744980.87	1.33068	382502.32	3744980.87	1.34566
382527.32	3744980.87	1.36557	382552.32	3744980.87	1.38735
382577.32	3744980.87	1.41309	382602.32	3744980.87	1.44527
382627.32	3744980.87	1.48619	382652.32	3744980.87	1.53473
382677.32	3744980.87	1.58748	382702.32	3744980.87	1.66252
382727.32	3744980.87	1.73245	382752.32	3744980.87	1.80762
382777.32	3744980.87	1.87841	382802.32	3744980.87	1.94355
382827.32	3744980.87	2.00149	382852.32	3744980.87	2.05039
382877.32	3744980.87	2.08779	382902.32	3744980.87	2.11690
382927.32	3744980.87	2.12942	382952.32	3744980.87	2.13194
382977.32	3744980.87	2.12366	383002.32	3744980.87	2.10281
383027.32	3744980.87	2.06891	382102.32	3745005.87	0.91451
382127.32	3745005.87	0.95392	382152.32	3745005.87	0.99394
382177.32	3745005.87	1.03474	382202.32	3745005.87	1.07616
382227.32	3745005.87	1.11711	382252.32	3745005.87	1.15894
382277.32	3745005.87	1.19659	382302.32	3745005.87	1.23798
382327.32	3745005.87	1.27737	382352.32	3745005.87	1.31369
382377.32	3745005.87	1.34814	382402.32	3745005.87	1.38009
382427.32	3745005.87	1.40873	382452.32	3745005.87	1.43687
382477.32	3745005.87	1.46143	382502.32	3745005.87	1.47985
382527.32	3745005.87	1.50187	382552.32	3745005.87	1.52877
382577.32	3745005.87	1.56060	382602.32	3745005.87	1.60082
382627.32	3745005.87	1.65071	382652.32	3745005.87	1.71165
382677.32	3745005.87	1.78283	382702.32	3745005.87	1.87040
382727.32	3745005.87	1.95305	382752.32	3745005.87	2.03652
382777.32	3745005.87	2.11304	382802.32	3745005.87	2.17924
382827.32	3745005.87	2.23513	382852.32	3745005.87	2.27976
382877.32	3745005.87	2.30641	382902.32	3745005.87	2.32236
382927.32	3745005.87	2.32467	382952.32	3745005.87	2.31209
382102.32	3745030.87	0.97175	382127.32	3745030.87	1.01711
382152.32	3745030.87	1.06281	382177.32	3745030.87	1.10948
382202.32	3745030.87	1.15741	382227.32	3745030.87	1.20452
382252.32	3745030.87	1.25293	382277.32	3745030.87	1.30314

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.35133	382327.32	3745030.87	1.39741
382352.32	3745030.87	1.44075	382377.32	3745030.87	1.48071
382402.32	3745030.87	1.51947	382427.32	3745030.87	1.55355
382452.32	3745030.87	1.58508	382477.32	3745030.87	1.61296
382502.32	3745030.87	1.63907	382527.32	3745030.87	1.66763
382552.32	3745030.87	1.70118	382577.32	3745030.87	1.74374
382602.32	3745030.87	1.79461	382627.32	3745030.87	1.86015
382652.32	3745030.87	1.93547	382677.32	3745030.87	2.01843
382702.32	3745030.87	2.11978	382727.32	3745030.87	2.21505
382752.32	3745030.87	2.30520	382777.32	3745030.87	2.38484
382802.32	3745030.87	2.44910	382827.32	3745030.87	2.49942
382852.32	3745030.87	2.53324	382877.32	3745030.87	2.54946
382902.32	3745030.87	2.54720	382927.32	3745030.87	2.54014
382102.32	3745055.87	1.03173	382127.32	3745055.87	1.07662
382152.32	3745055.87	1.12686	382177.32	3745055.87	1.18129
382202.32	3745055.87	1.23526	382227.32	3745055.87	1.29134
382252.32	3745055.87	1.34557	382277.32	3745055.87	1.40183
382302.32	3745055.87	1.45816	382327.32	3745055.87	1.51746
382352.32	3745055.87	1.56885	382377.32	3745055.87	1.61437
382402.32	3745055.87	1.65916	382427.32	3745055.87	1.70058
382102.32	3744780.87	0.55868	382152.32	3744780.87	0.58685
382202.32	3744780.87	0.61395	382252.32	3744780.87	0.64026
382302.32	3744780.87	0.66382	382352.32	3744780.87	0.68543
382402.32	3744780.87	0.70459	382452.32	3744780.87	0.72004
382502.32	3744780.87	0.73058	382552.32	3744780.87	0.74212
382602.32	3744780.87	0.75481	382652.32	3744780.87	0.77200
382702.32	3744780.87	0.79789	382752.32	3744780.87	0.83562
382802.32	3744780.87	0.88376	382852.32	3744780.87	0.94145
382902.32	3744780.87	1.00322	382952.32	3744780.87	1.06490
383002.32	3744780.87	1.12004	383052.32	3744780.87	1.16354
383102.32	3744780.87	1.19164	383152.32	3744780.87	1.20569
383202.32	3744780.87	1.20479	382102.32	3744830.87	0.61780
382152.32	3744830.87	0.65237	382202.32	3744830.87	0.68648
382252.32	3744830.87	0.71955	382302.32	3744830.87	0.74939
382352.32	3744830.87	0.77679	382402.32	3744830.87	0.80117
382452.32	3744830.87	0.82092	382502.32	3744830.87	0.83455
382552.32	3744830.87	0.85068	382602.32	3744830.87	0.86710
382652.32	3744830.87	0.89232	382702.32	3744830.87	0.93041
382752.32	3744830.87	0.98366	382802.32	3744830.87	1.04938
382852.32	3744830.87	1.12315	382902.32	3744830.87	1.19769

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.26545	383002.32	3744830.87	1.31867
383052.32	3744830.87	1.35298	383102.32	3744830.87	1.36422
383152.32	3744830.87	1.35937	383202.32	3744830.87	1.33805
382102.32	3744880.87	0.68660	382152.32	3744880.87	0.72973
382202.32	3744880.87	0.77291	382252.32	3744880.87	0.81533
382302.32	3744880.87	0.85260	382352.32	3744880.87	0.88867
382402.32	3744880.87	0.91984	382452.32	3744880.87	0.94592
382502.32	3744880.87	0.96400	382552.32	3744880.87	0.98603
382602.32	3744880.87	1.01072	382652.32	3744880.87	1.04699
382702.32	3744880.87	1.10370	382752.32	3744880.87	1.17827
382802.32	3744880.87	1.26672	382852.32	3744880.87	1.35729
382902.32	3744880.87	1.44105	382952.32	3744880.87	1.50781
383002.32	3744880.87	1.55049	383052.32	3744880.87	1.56714
383102.32	3744880.87	1.55168	383152.32	3744880.87	1.51905
382102.32	3744930.87	0.76732	382152.32	3744930.87	0.82179
382202.32	3744930.87	0.87666	382252.32	3744930.87	0.93235
382302.32	3744930.87	0.98294	382352.32	3744930.87	1.03035
382402.32	3744930.87	1.07184	382452.32	3744930.87	1.10500
382502.32	3744930.87	1.13003	382552.32	3744930.87	1.15681
382602.32	3744930.87	1.19518	382652.32	3744930.87	1.25233
382702.32	3744930.87	1.33754	382752.32	3744930.87	1.44292
382802.32	3744930.87	1.55706	382852.32	3744930.87	1.66174
382902.32	3744930.87	1.74773	382952.32	3744930.87	1.79809
383002.32	3744930.87	1.81516	383052.32	3744930.87	1.79189
383102.32	3744930.87	1.74210	383152.32	3744930.87	1.67208
382077.32	3744380.87	0.28577	382152.32	3744380.87	0.29635
382227.32	3744380.87	0.30628	382302.32	3744380.87	0.31491
382377.32	3744380.87	0.32232	382452.32	3744380.87	0.32851
382527.32	3744380.87	0.33310	382602.32	3744380.87	0.33663
382677.32	3744380.87	0.33979	382752.32	3744380.87	0.34321
382827.32	3744380.87	0.34987	382902.32	3744380.87	0.36133
382977.32	3744380.87	0.37775	383052.32	3744380.87	0.39983
383127.32	3744380.87	0.42760	383202.32	3744380.87	0.45798
383277.32	3744380.87	0.48947	383352.32	3744380.87	0.51810
383427.32	3744380.87	0.54138	383502.32	3744380.87	0.55922
383577.32	3744380.87	0.56836	382077.32	3744455.87	0.31714
382152.32	3744455.87	0.32994	382227.32	3744455.87	0.34294
382302.32	3744455.87	0.35384	382377.32	3744455.87	0.36274
382452.32	3744455.87	0.37059	382527.32	3744455.87	0.37621
382602.32	3744455.87	0.38062	382677.32	3744455.87	0.38487

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.39091	382827.32	3744455.87	0.40120
382902.32	3744455.87	0.41750	382977.32	3744455.87	0.44141
383052.32	3744455.87	0.47210	383127.32	3744455.87	0.50767
383202.32	3744455.87	0.54473	383277.32	3744455.87	0.57933
383352.32	3744455.87	0.60794	383427.32	3744455.87	0.62882
383502.32	3744455.87	0.63954	382077.32	3744530.87	0.35481
382152.32	3744530.87	0.37175	382227.32	3744530.87	0.38663
382302.32	3744530.87	0.40123	382377.32	3744530.87	0.41250
382452.32	3744530.87	0.42199	382527.32	3744530.87	0.42898
382602.32	3744530.87	0.43461	382677.32	3744530.87	0.44057
382752.32	3744530.87	0.45063	382827.32	3744530.87	0.46630
382902.32	3744530.87	0.49173	382977.32	3744530.87	0.52586
383052.32	3744530.87	0.56716	383127.32	3744530.87	0.61251
383202.32	3744530.87	0.65463	383277.32	3744530.87	0.68975
383352.32	3744530.87	0.71436	383427.32	3744530.87	0.72603
382077.32	3744605.87	0.39949	382152.32	3744605.87	0.42141
382227.32	3744605.87	0.44131	382302.32	3744605.87	0.45943
382377.32	3744605.87	0.47463	382452.32	3744605.87	0.48660
382527.32	3744605.87	0.49569	382602.32	3744605.87	0.50320
382677.32	3744605.87	0.51211	382752.32	3744605.87	0.52746
382827.32	3744605.87	0.55221	382902.32	3744605.87	0.59097
382977.32	3744605.87	0.63895	383052.32	3744605.87	0.69308
383127.32	3744605.87	0.74496	383202.32	3744605.87	0.78782
383277.32	3744605.87	0.81753	383352.32	3744605.87	0.83255
382077.32	3744680.87	0.45356	382152.32	3744680.87	0.48225
382227.32	3744680.87	0.50893	382302.32	3744680.87	0.53309
382377.32	3744680.87	0.55343	382452.32	3744680.87	0.56890
382527.32	3744680.87	0.58078	382602.32	3744680.87	0.59149
382677.32	3744680.87	0.60527	382752.32	3744680.87	0.63003
382827.32	3744680.87	0.66957	382902.32	3744680.87	0.72660
382977.32	3744680.87	0.79380	383052.32	3744680.87	0.85964
383127.32	3744680.87	0.91527	383202.32	3744680.87	0.95199
383277.32	3744680.87	0.96635	382077.32	3744755.87	0.51939
382152.32	3744755.87	0.55775	382227.32	3744755.87	0.59382
382302.32	3744755.87	0.62675	382377.32	3744755.87	0.65524
382452.32	3744755.87	0.67716	382527.32	3744755.87	0.69244
382602.32	3744755.87	0.70810	382677.32	3744755.87	0.73059
382752.32	3744755.87	0.77410	382827.32	3744755.87	0.83916
382902.32	3744755.87	0.92138	382977.32	3744755.87	1.00660
383052.32	3744755.87	1.07833	383127.32	3744755.87	1.12254

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.13853	383277.32	3744755.87	1.12530
381002.32	3743980.87	0.10936	381102.32	3743980.87	0.11494
381202.32	3743980.87	0.12080	381302.32	3743980.87	0.12695
381402.32	3743980.87	0.13336	381502.32	3743980.87	0.13997
381602.32	3743980.87	0.14677	381702.32	3743980.87	0.15363
381825.21	3743978.18	0.16166	381902.32	3743980.87	0.16712
382002.32	3743980.87	0.17349	382102.32	3743980.87	0.17940
382202.32	3743980.87	0.18461	382302.32	3743980.87	0.18907
382402.32	3743980.87	0.19275	382502.32	3743980.87	0.19561
382602.32	3743980.87	0.19775	382702.32	3743980.87	0.19931
382802.32	3743980.87	0.20074	382902.32	3743980.87	0.20270
383002.32	3743980.87	0.20593	383102.32	3743980.87	0.21170
383202.32	3743980.87	0.22092	383302.32	3743980.87	0.23366
383402.32	3743980.87	0.24980	383502.32	3743980.87	0.26842
383602.32	3743980.87	0.28792	383702.32	3743980.87	0.30613
381002.32	3744080.87	0.11063	381102.32	3744080.87	0.12267
381202.32	3744080.87	0.12942	381302.32	3744080.87	0.13655
381402.32	3744080.87	0.14403	381502.32	3744080.87	0.15179
381602.32	3744080.87	0.15988	381702.32	3744080.87	0.16817
381802.32	3744080.87	0.17647	381902.32	3744080.87	0.18465
382002.32	3744080.87	0.19250	382102.32	3744080.87	0.19978
382202.32	3744080.87	0.20620	382302.32	3744080.87	0.21180
382402.32	3744080.87	0.21634	382502.32	3744080.87	0.21980
382602.32	3744080.87	0.22231	382702.32	3744080.87	0.22415
382802.32	3744080.87	0.22607	382902.32	3744080.87	0.22906
383002.32	3744080.87	0.23435	383102.32	3744080.87	0.24331
383202.32	3744080.87	0.25682	383302.32	3744080.87	0.27499
383402.32	3744080.87	0.29633	383502.32	3744080.87	0.31944
383602.32	3744080.87	0.34155	383702.32	3744080.87	0.36022
381002.32	3744180.87	0.11799	381102.32	3744180.87	0.12450
381202.32	3744180.87	0.13887	381302.32	3744180.87	0.13959
381402.32	3744180.87	0.15595	381502.32	3744180.87	0.16516
381602.32	3744180.87	0.17482	381702.32	3744180.87	0.18480
381802.32	3744180.87	0.19500	381902.32	3744180.87	0.20515
382002.32	3744180.87	0.21496	382102.32	3744180.87	0.22411
382202.32	3744180.87	0.23229	382302.32	3744180.87	0.23932
382402.32	3744180.87	0.24498	382502.32	3744180.87	0.24925
382602.32	3744180.87	0.25227	382702.32	3744180.87	0.25468
382802.32	3744180.87	0.25738	382902.32	3744180.87	0.26209
383002.32	3744180.87	0.27073	383102.32	3744180.87	0.28467

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.30460	383302.32	3744180.87	0.32943
383402.32	3744180.87	0.35690	383502.32	3744180.87	0.38337
383602.32	3744180.87	0.40647	383702.32	3744180.87	0.42317
381002.32	3744280.87	0.13161	381102.32	3744280.87	0.14006
381202.32	3744280.87	0.14915	381302.32	3744280.87	0.15888
381402.32	3744280.87	0.16926	381502.32	3744280.87	0.18027
381602.32	3744280.87	0.19186	381702.32	3744280.87	0.20405
381802.32	3744280.87	0.21659	381902.32	3744280.87	0.22926
382002.32	3744280.87	0.24177	382102.32	3744280.87	0.25343
382202.32	3744280.87	0.26388	382302.32	3744280.87	0.27310
382402.32	3744280.87	0.28035	382502.32	3744280.87	0.28572
382602.32	3744280.87	0.28956	382702.32	3744280.87	0.29253
382802.32	3744280.87	0.29696	382902.32	3744280.87	0.30463
383002.32	3744280.87	0.31875	383102.32	3744280.87	0.34079
383202.32	3744280.87	0.36879	383302.32	3744280.87	0.40286
383402.32	3744280.87	0.43494	383502.32	3744280.87	0.46305
383602.32	3744280.87	0.48359	381002.32	3744380.87	0.13994
381102.32	3744380.87	0.14971	381202.32	3744380.87	0.16029
381302.32	3744380.87	0.17174	381002.32	3744480.87	0.14864
381102.32	3744480.87	0.15988	381202.32	3744480.87	0.17222
381302.32	3744480.87	0.18576	381002.32	3744580.87	0.15754
381102.32	3744580.87	0.17046	381202.32	3744580.87	0.18487
381302.32	3744580.87	0.20085	381002.32	3744680.87	0.16649
381102.32	3744680.87	0.18124	381202.32	3744680.87	0.19795
381302.32	3744680.87	0.21682	381002.32	3744780.87	0.17529
381102.32	3744780.87	0.19203	381202.32	3744780.87	0.21131
381302.32	3744780.87	0.23339	381405.00	3744382.00	0.18462
381505.00	3744382.00	0.19795	381605.00	3744382.00	0.21208
381735.97	3744394.12	0.23498	381805.00	3744382.00	0.24281
381905.00	3744382.00	0.25896	382005.00	3744382.00	0.27502
381405.00	3744482.00	0.20114	381505.00	3744482.00	0.21723
381605.00	3744482.00	0.23462	381705.00	3744482.00	0.25337
381805.00	3744482.00	0.27314	381905.00	3744482.00	0.29381
381405.00	3744582.00	0.21928	381505.00	3744582.00	0.23895
381605.00	3744582.00	0.26055	381705.00	3744582.00	0.28402
381805.00	3744582.00	0.30933	381405.00	3744682.00	0.23891
381505.00	3744682.00	0.26287	381605.00	3744682.00	0.28981
381705.00	3744682.00	0.31902	382003.00	3744527.00	0.33524
381928.00	3744602.00	0.35255	382003.00	3744602.00	0.37487
381778.00	3744677.00	0.34055	381853.00	3744677.00	0.36671

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.39377	382003.00	3744677.00	0.42200
381553.00	3744752.00	0.29556	381703.00	3744752.00	0.34678
381778.00	3744752.00	0.37582	381853.00	3744752.00	0.40819
381928.00	3744752.00	0.44225	382003.00	3744752.00	0.47839
381703.00	3744827.00	0.37863	381778.00	3744827.00	0.41516
381853.00	3744827.00	0.45581	381928.00	3744827.00	0.49895
382003.00	3744827.00	0.54611	381628.00	3744902.00	0.37663
381703.00	3744902.00	0.41518	381778.00	3744902.00	0.45898
381853.00	3744902.00	0.50956	381928.00	3744902.00	0.56618
381628.00	3744977.00	0.40639	381703.00	3744977.00	0.45207
381778.00	3744977.00	0.50720	381853.00	3744977.00	0.57034
381628.00	3745052.00	0.43636	381703.00	3745052.00	0.49022
381778.00	3745052.00	0.55573	381628.00	3745127.00	0.46566
381703.00	3745127.00	0.52906	381778.00	3745127.00	0.60913
381628.00	3745202.00	0.49244	381703.00	3745202.00	0.56549
381628.00	3745277.00	0.51484	381628.00	3745352.00	0.53055
381654.56	3744828.37	0.35926	382054.56	3744828.37	0.58157
382004.56	3744878.37	0.60120	382054.56	3744878.37	0.64211
381954.56	3744928.37	0.61496	382004.56	3744928.37	0.66054
382054.56	3744928.37	0.71090	381904.56	3744978.37	0.62042
381954.56	3744978.37	0.67250	382004.56	3744978.37	0.73008
382054.56	3744978.37	0.79144	381904.56	3745028.37	0.67170
381954.56	3745028.37	0.73564	382004.56	3745028.37	0.80684
382054.56	3745028.37	0.88352	381854.56	3745078.37	0.66253
381904.56	3745078.37	0.72852	381954.56	3745078.37	0.80361
382004.56	3745078.37	0.89178	381804.56	3745128.37	0.64329
381854.56	3745128.37	0.71138	381904.56	3745128.37	0.78896
381954.56	3745128.37	0.87965	381754.56	3745178.37	0.61411
381804.56	3745178.37	0.68301	381854.56	3745178.37	0.75852
381904.56	3745178.37	0.84914	381704.56	3745228.37	0.58068
381754.56	3745228.37	0.64394	381804.56	3745228.37	0.71771
381854.56	3745228.37	0.80415	381704.56	3745278.37	0.60121
381754.56	3745278.37	0.66953	381804.56	3745278.37	0.75040
381854.56	3745278.37	0.84620	381654.56	3745328.37	0.55545
381704.56	3745328.37	0.61716	381754.56	3745328.37	0.69024
381804.56	3745328.37	0.77764	381604.56	3745378.37	0.50961
381654.56	3745378.37	0.56409	381704.56	3745378.37	0.62826
381754.56	3745378.37	0.70424	381804.56	3745378.37	0.79615
381604.56	3745428.37	0.51332	381654.56	3745428.37	0.56897
381704.56	3745428.37	0.63473	381754.56	3745428.37	0.71381

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.80737	381604.56	3745478.37	0.51318
381654.56	3745478.37	0.56900	381704.56	3745478.37	0.63456
381754.56	3745478.37	0.71313	381804.56	3745478.37	0.80701
381604.56	3745528.37	0.50958	381654.56	3745528.37	0.56490
381704.56	3745528.37	0.62938	381754.56	3745528.37	0.70748
382078.00	3745029.00	0.92637	382053.00	3745054.00	0.93263
382078.00	3745054.00	0.97957	382028.00	3745079.00	0.93564
382053.00	3745079.00	0.98606	382078.00	3745079.00	1.03859
382028.00	3745104.00	0.98951	382053.00	3745104.00	1.04473
382078.00	3745104.00	1.08177	382003.00	3745129.00	0.98415
382028.00	3745129.00	1.04381	382053.00	3745129.00	1.10679
381753.00	3745154.00	0.59701	381978.00	3745154.00	0.97074
382003.00	3745154.00	1.03200	382028.00	3745154.00	1.09903
381728.00	3745179.00	0.58194	381953.00	3745179.00	0.95436
381978.00	3745179.00	1.01473	382003.00	3745179.00	1.08380
381928.00	3745204.00	0.93404	381953.00	3745204.00	0.99455
381978.00	3745204.00	1.06150	382003.00	3745204.00	1.13781
381903.00	3745229.00	0.90748	381928.00	3745229.00	0.96730
381953.00	3745229.00	1.03214	381978.00	3745229.00	1.10818
381878.00	3745254.00	0.87607	381903.00	3745254.00	0.93555
381928.00	3745254.00	1.00132	381953.00	3745254.00	1.07380
381878.00	3745279.00	0.89869	381903.00	3745279.00	0.96142
381928.00	3745279.00	1.03233	381953.00	3745279.00	1.10348
381878.00	3745304.00	0.92053	381903.00	3745304.00	0.98598
381928.00	3745304.00	1.06137	381853.00	3745329.00	0.87800
381878.00	3745329.00	0.94002	381903.00	3745329.00	1.00875
381928.00	3745329.00	1.08820	381853.00	3745354.00	0.89161
381878.00	3745354.00	0.95605	381903.00	3745354.00	1.02817
381853.00	3745379.00	0.90348	381878.00	3745379.00	0.96784
381903.00	3745379.00	1.04075	381853.00	3745404.00	0.91542
381878.00	3745404.00	0.98307	381903.00	3745404.00	1.06073
381828.00	3745429.00	0.85747	381853.00	3745429.00	0.92230
381878.00	3745429.00	0.99098	381903.00	3745429.00	1.04944
381828.00	3745454.00	0.86014	381853.00	3745454.00	0.92526
381878.00	3745454.00	0.99527	381828.00	3745479.00	0.86076
381853.00	3745479.00	0.92451	381878.00	3745479.00	0.99514
381828.00	3745504.00	0.85906	381853.00	3745504.00	0.92125
381878.00	3745504.00	0.98883	381803.00	3745529.00	0.79949
381828.00	3745529.00	0.85436	381853.00	3745529.00	0.91564
381728.00	3745554.00	0.65912	381753.00	3745554.00	0.69968

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.74336	381803.00	3745554.00	0.79283
381828.00	3745554.00	0.84645	381853.00	3745554.00	0.90718
381603.00	3745579.00	0.50136	381628.00	3745579.00	0.52663
381653.00	3745579.00	0.55459	381678.00	3745579.00	0.58463
381703.00	3745579.00	0.61772	381728.00	3745579.00	0.65326
381753.00	3745579.00	0.69298	381778.00	3745579.00	0.73584
381803.00	3745579.00	0.78424	381828.00	3745579.00	0.83660
381853.00	3745579.00	0.89650	381603.00	3745604.00	0.49708
381628.00	3745604.00	0.52207	381653.00	3745604.00	0.54917
381678.00	3745604.00	0.57898	381703.00	3745604.00	0.61124
381728.00	3745604.00	0.64650	381753.00	3745604.00	0.68511
381778.00	3745604.00	0.72742	381803.00	3745604.00	0.77417
381828.00	3745604.00	0.82587	381603.00	3745629.00	0.49245
381628.00	3745629.00	0.51698	381653.00	3745629.00	0.54380
381678.00	3745629.00	0.57265	381703.00	3745629.00	0.60427
381728.00	3745629.00	0.63870	381753.00	3745629.00	0.67657
381778.00	3745629.00	0.71767	381803.00	3745629.00	0.76315
381828.00	3745629.00	0.81389	381587.00	3745866.00	0.42322
381612.00	3745866.00	0.44167	381637.00	3745866.00	0.46152
381662.00	3745866.00	0.48264	381687.00	3745866.00	0.50521
381712.00	3745866.00	0.52947	381737.00	3745866.00	0.55550
381762.00	3745866.00	0.58357	381787.00	3745866.00	0.61375
381812.00	3745866.00	0.64637	381837.00	3745866.00	0.68171
381862.00	3745866.00	0.71990	381887.00	3745866.00	0.76154
381912.00	3745866.00	0.80676	381937.00	3745866.00	0.85620
381962.00	3745866.00	0.91041	381987.00	3745866.00	0.97004
382012.00	3745866.00	1.03576	382037.00	3745866.00	1.10846
382062.00	3745866.00	1.18912	382087.00	3745866.00	1.27883
382112.00	3745866.00	1.37876	382137.00	3745866.00	1.49013
382162.00	3745866.00	1.61410	382187.00	3745866.00	1.75138
382212.00	3745866.00	1.90225	382237.00	3745866.00	2.06683
382262.00	3745866.00	2.24217	382287.00	3745866.00	2.43505
382312.00	3745866.00	2.62817	382337.00	3745866.00	2.80894
381587.00	3745891.00	0.41668	381612.00	3745891.00	0.43463
381637.00	3745891.00	0.45366	381662.00	3745891.00	0.47406
381687.00	3745891.00	0.49587	381712.00	3745891.00	0.51919
381737.00	3745891.00	0.54409	381762.00	3745891.00	0.57097
381787.00	3745891.00	0.59985	381812.00	3745891.00	0.63095
381837.00	3745891.00	0.66456	381862.00	3745891.00	0.70065
381887.00	3745891.00	0.73977	381912.00	3745891.00	0.78264

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.82935	381962.00	3745891.00	0.88045
381987.00	3745891.00	0.93643	382012.00	3745891.00	0.99794
382037.00	3745891.00	1.06590	382062.00	3745891.00	1.14063
382087.00	3745891.00	1.22382	382112.00	3745891.00	1.31520
382137.00	3745891.00	1.41734	382162.00	3745891.00	1.52963
382187.00	3745891.00	1.65246	382212.00	3745891.00	1.78739
382237.00	3745891.00	1.93212	382262.00	3745891.00	2.08673
382287.00	3745891.00	2.22568	382312.00	3745891.00	2.38669
381587.00	3745916.00	0.41007	381612.00	3745916.00	0.42744
381637.00	3745916.00	0.44579	381662.00	3745916.00	0.46539
381687.00	3745916.00	0.48632	381712.00	3745916.00	0.50877
381737.00	3745916.00	0.53259	381762.00	3745916.00	0.55795
381787.00	3745916.00	0.58562	381812.00	3745916.00	0.61528
381837.00	3745916.00	0.64721	381862.00	3745916.00	0.67999
381887.00	3745916.00	0.71667	381912.00	3745916.00	0.75563
381937.00	3745916.00	0.79721	381962.00	3745916.00	0.84312
381987.00	3745916.00	0.89549	382012.00	3745916.00	0.95440
382037.00	3745916.00	1.01755	382062.00	3745916.00	1.08950
382087.00	3745916.00	1.16554	382112.00	3745916.00	1.24753
382137.00	3745916.00	1.33858	382162.00	3745916.00	1.43802
382187.00	3745916.00	1.54596	382212.00	3745916.00	1.66350
382237.00	3745916.00	1.78893	382262.00	3745916.00	1.92145
382287.00	3745916.00	2.05470	381587.00	3745941.00	0.40342
381612.00	3745941.00	0.42006	381637.00	3745941.00	0.43765
381662.00	3745941.00	0.45633	381687.00	3745941.00	0.47629
381712.00	3745941.00	0.49726	381737.00	3745941.00	0.52040
381762.00	3745941.00	0.54469	381787.00	3745941.00	0.57049
381812.00	3745941.00	0.59832	381837.00	3745941.00	0.62849
381862.00	3745941.00	0.66089	381887.00	3745941.00	0.69620
381912.00	3745941.00	0.73426	381937.00	3745941.00	0.77458
381962.00	3745941.00	0.81865	381987.00	3745941.00	0.86764
382012.00	3745941.00	0.92175	382037.00	3745941.00	0.98098
382062.00	3745941.00	1.04486	382087.00	3745941.00	1.12179
382112.00	3745941.00	1.19354	382137.00	3745941.00	1.27579
382162.00	3745941.00	1.36643	382187.00	3745941.00	1.46440
382212.00	3745941.00	1.56843	382237.00	3745941.00	1.68017
382262.00	3745941.00	1.79514	381587.00	3745966.00	0.39674
381612.00	3745966.00	0.41279	381637.00	3745966.00	0.42995
381662.00	3745966.00	0.44809	381687.00	3745966.00	0.46748
381712.00	3745966.00	0.48808	381737.00	3745966.00	0.51001

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.53336	381787.00	3745966.00	0.55848
381812.00	3745966.00	0.58539	381837.00	3745966.00	0.61431
381862.00	3745966.00	0.64541	381887.00	3745966.00	0.67901
381912.00	3745966.00	0.71539	381937.00	3745966.00	0.75484
381962.00	3745966.00	0.79766	381987.00	3745966.00	0.84441
382012.00	3745966.00	0.89539	382037.00	3745966.00	0.95092
382062.00	3745966.00	1.01114	381957.00	3745689.00	1.11754
381982.00	3745689.00	1.20758	382007.00	3745689.00	1.30870
382032.00	3745689.00	1.42573	381607.00	3745714.00	0.47849
381632.00	3745714.00	0.50174	381657.00	3745714.00	0.52679
381682.00	3745714.00	0.55395	381707.00	3745714.00	0.58336
381732.00	3745714.00	0.61530	381757.00	3745714.00	0.65021
381782.00	3745714.00	0.68826	381807.00	3745714.00	0.72989
381832.00	3745714.00	0.77561	381857.00	3745714.00	0.82591
381882.00	3745714.00	0.88146	381907.00	3745714.00	0.94287
381932.00	3745714.00	1.01131	381957.00	3745714.00	1.08765
381982.00	3745714.00	1.17296	382007.00	3745714.00	1.26904
382032.00	3745714.00	1.37769	381607.00	3745739.00	0.47227
381632.00	3745739.00	0.49491	381657.00	3745739.00	0.51933
381682.00	3745739.00	0.54575	381707.00	3745739.00	0.57430
381732.00	3745739.00	0.60531	381757.00	3745739.00	0.63896
381782.00	3745739.00	0.67556	381807.00	3745739.00	0.71566
381832.00	3745739.00	0.75952	381857.00	3745739.00	0.80776
381882.00	3745739.00	0.86075	381907.00	3745739.00	0.91930
381932.00	3745739.00	0.98419	381957.00	3745739.00	1.05631
381982.00	3745739.00	1.13674	382007.00	3745739.00	1.22685
382032.00	3745739.00	1.32827	381607.00	3745764.00	0.46586
381632.00	3745764.00	0.48791	381657.00	3745764.00	0.51163
381682.00	3745764.00	0.53724	381707.00	3745764.00	0.56491
381732.00	3745764.00	0.59482	381757.00	3745764.00	0.62727
381782.00	3745764.00	0.66259	381807.00	3745764.00	0.70112
381832.00	3745764.00	0.74313	381857.00	3745764.00	0.78918
381882.00	3745764.00	0.83970	381907.00	3745764.00	0.89535
381932.00	3745764.00	0.95679	381957.00	3745764.00	1.02482
381982.00	3745764.00	1.10045	382007.00	3745764.00	1.18256
382032.00	3745764.00	1.27847	381607.00	3745789.00	0.45929
381632.00	3745789.00	0.48072	381657.00	3745789.00	0.50374
381682.00	3745789.00	0.52854	381707.00	3745789.00	0.55524
381732.00	3745789.00	0.58400	381757.00	3745789.00	0.61540
381782.00	3745789.00	0.64934	381807.00	3745789.00	0.68624

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.72644	381857.00	3745789.00	0.77034
381882.00	3745789.00	0.81845	381907.00	3745789.00	0.87120
381932.00	3745789.00	0.92927	381957.00	3745789.00	0.99337
381982.00	3745789.00	1.06439	382007.00	3745789.00	1.14018
382032.00	3745789.00	1.22912	381607.00	3745814.00	0.45260
381632.00	3745814.00	0.47337	381657.00	3745814.00	0.49555
381682.00	3745814.00	0.51914	381707.00	3745814.00	0.54474
381732.00	3745814.00	0.57253	381757.00	3745814.00	0.60257
381782.00	3745814.00	0.63511	381807.00	3745814.00	0.67031
381832.00	3745814.00	0.70876	381857.00	3745814.00	0.75029
381882.00	3745814.00	0.79622	381907.00	3745814.00	0.84586
381932.00	3745814.00	0.90085	381957.00	3745814.00	0.96121
381982.00	3745814.00	1.02784	382007.00	3745814.00	1.10254
382032.00	3745814.00	1.18482	382562.00	3745108.00	2.53754
382577.00	3745108.00	2.59897	382592.00	3745108.00	2.66909
382607.00	3745108.00	2.74830	382622.00	3745108.00	2.83344
382637.00	3745108.00	2.92279	382652.00	3745108.00	3.01457
382667.00	3745108.00	3.10617	382682.00	3745108.00	3.19453
382697.00	3745108.00	3.27731	382712.00	3745108.00	3.35225
382727.00	3745108.00	3.41592	382742.00	3745108.00	3.46794
382757.00	3745108.00	3.50838	382772.00	3745108.00	3.53781
382787.00	3745108.00	3.55505	382802.00	3745108.00	3.56041
382817.00	3745108.00	3.55352	382562.00	3745123.00	2.76700
382577.00	3745123.00	2.84020	382592.00	3745123.00	2.92501
382607.00	3745123.00	3.01647	382622.00	3745123.00	3.11363
382637.00	3745123.00	3.21475	382652.00	3745123.00	3.31684
382667.00	3745123.00	3.41635	382682.00	3745123.00	3.51023
382697.00	3745123.00	3.59495	382712.00	3745123.00	3.66819
382757.00	3745123.00	3.80573	382772.00	3745123.00	3.82149
382787.00	3745123.00	3.82646	382562.00	3745138.00	3.03187
382577.00	3745138.00	3.11900	382592.00	3745138.00	3.21990
382607.00	3745138.00	3.32594	382622.00	3745138.00	3.43766
382637.00	3745138.00	3.55198	382652.00	3745138.00	3.66417
382667.00	3745138.00	3.77042	382682.00	3745138.00	3.86694
382697.00	3745138.00	3.94974	382562.00	3745153.00	3.33952
382577.00	3745153.00	3.44492	382592.00	3745153.00	3.56282
382607.00	3745153.00	3.68554	382622.00	3745153.00	3.81331
382637.00	3745153.00	3.94057	382652.00	3745153.00	4.06181
382667.00	3745153.00	4.17245	382682.00	3745153.00	4.26956
382562.00	3745168.00	3.70014	382577.00	3745168.00	3.82588

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.96443	382607.00	3745168.00	4.10691
382622.00	3745168.00	4.25127	382637.00	3745168.00	4.39054
382652.00	3745168.00	4.51926	382667.00	3745168.00	4.63028
382562.00	3745183.00	4.12706	382577.00	3745183.00	4.27483
382592.00	3745183.00	4.44066	382607.00	3745183.00	4.60106
382622.00	3745183.00	4.76060	382637.00	3745183.00	4.91207
382652.00	3745183.00	5.04635	382562.00	3745198.00	4.63632
382577.00	3745198.00	4.81375	382592.00	3745198.00	5.00581
382607.00	3745198.00	5.18883	382622.00	3745198.00	5.36390
382637.00	3745198.00	5.51931	382562.00	3745213.00	5.24749
382577.00	3745213.00	5.46310	382592.00	3745213.00	5.68415
382607.00	3745213.00	5.88807	382622.00	3745213.00	6.07466
382562.00	3745228.00	5.99215	382577.00	3745228.00	6.24754
382592.00	3745228.00	6.50251	382607.00	3745228.00	6.72508
382562.00	3745243.00	6.91669	382577.00	3745243.00	7.21716
382592.00	3745243.00	7.49046	382562.00	3745258.00	8.05930
382577.00	3745258.00	8.40144	382562.00	3745273.00	9.49762
383077.00	3745461.00	1.35104	383072.00	3745485.00	1.30429
383107.00	3745469.00	1.22141	383095.00	3745496.00	1.19858

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.95554	382152.32	3744980.87	1.00337
382177.32	3744980.87	1.05380	382202.32	3744980.87	1.10650
382227.32	3744980.87	1.16166	382252.32	3744980.87	1.22029
382277.32	3744980.87	1.27352	382302.32	3744980.87	1.33974
382327.32	3744980.87	1.40169	382352.32	3744980.87	1.45739
382377.32	3744980.87	1.52556	382402.32	3744980.87	1.58605
382427.32	3744980.87	1.64049	382452.32	3744980.87	1.69638
382477.32	3744980.87	1.74435	382502.32	3744980.87	1.78112
382527.32	3744980.87	1.82097	382552.32	3744980.87	1.85590
382577.32	3744980.87	1.88829	382602.32	3744980.87	1.92293
382627.32	3744980.87	1.96609	382652.32	3744980.87	2.01933
382677.32	3744980.87	2.08066	382702.32	3744980.87	2.18662
382727.32	3744980.87	2.28912	382752.32	3744980.87	2.40805
382777.32	3744980.87	2.52384	382802.32	3744980.87	2.63253
382827.32	3744980.87	2.72961	382852.32	3744980.87	2.81022
382877.32	3744980.87	2.86867	382902.32	3744980.87	2.91131
382927.32	3744980.87	2.92148	382952.32	3744980.87	2.91310
382977.32	3744980.87	2.88520	383002.32	3744980.87	2.83492
383027.32	3744980.87	2.76220	382102.32	3745005.87	0.95833
382127.32	3745005.87	1.01076	382152.32	3745005.87	1.06548
382177.32	3745005.87	1.12311	382202.32	3745005.87	1.18376
382227.32	3745005.87	1.24616	382252.32	3745005.87	1.31264
382277.32	3745005.87	1.37618	382302.32	3745005.87	1.44872
382327.32	3745005.87	1.52217	382352.32	3745005.87	1.59488
382377.32	3745005.87	1.66849	382402.32	3745005.87	1.74147
382427.32	3745005.87	1.81135	382452.32	3745005.87	1.88140
382477.32	3745005.87	1.94367	382502.32	3745005.87	1.98962
382527.32	3745005.87	2.03412	382552.32	3745005.87	2.07650
382577.32	3745005.87	2.11530	382602.32	3745005.87	2.15806
382627.32	3745005.87	2.21084	382652.32	3745005.87	2.28165
382677.32	3745005.87	2.37453	382702.32	3745005.87	2.50542
382727.32	3745005.87	2.63578	382752.32	3745005.87	2.77580
382777.32	3745005.87	2.90785	382802.32	3745005.87	3.02262
382827.32	3745005.87	3.11834	382852.32	3745005.87	3.19185
382877.32	3745005.87	3.22881	382902.32	3745005.87	3.24453
382927.32	3745005.87	3.23361	382952.32	3745005.87	3.19449
382102.32	3745030.87	1.00971	382127.32	3745030.87	1.06936
382152.32	3745030.87	1.13128	382177.32	3745030.87	1.19672
382202.32	3745030.87	1.26648	382227.32	3745030.87	1.33805
382252.32	3745030.87	1.41488	382277.32	3745030.87	1.49837

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.58345	382327.32	3745030.87	1.67032
382352.32	3745030.87	1.75814	382377.32	3745030.87	1.84571
382402.32	3745030.87	1.93611	382427.32	3745030.87	2.02209
382452.32	3745030.87	2.10500	382477.32	3745030.87	2.17928
382502.32	3745030.87	2.24373	382527.32	3745030.87	2.30150
382552.32	3745030.87	2.35337	382577.32	3745030.87	2.40565
382602.32	3745030.87	2.45947	382627.32	3745030.87	2.53350
382652.32	3745030.87	2.62656	382677.32	3745030.87	2.74167
382702.32	3745030.87	2.90384	382727.32	3745030.87	3.06583
382752.32	3745030.87	3.22653	382777.32	3745030.87	3.37110
382802.32	3745030.87	3.48601	382827.32	3745030.87	3.57235
382852.32	3745030.87	3.62380	382877.32	3745030.87	3.63829
382902.32	3745030.87	3.61499	382927.32	3745030.87	3.58447
382102.32	3745055.87	1.06077	382127.32	3745055.87	1.11918
382152.32	3745055.87	1.18645	382177.32	3745055.87	1.26163
382202.32	3745055.87	1.33946	382227.32	3745055.87	1.42367
382252.32	3745055.87	1.50967	382277.32	3745055.87	1.60314
382302.32	3745055.87	1.70219	382327.32	3745055.87	1.81186
382352.32	3745055.87	1.91668	382377.32	3745055.87	2.01900
382402.32	3745055.87	2.12612	382427.32	3745055.87	2.23244
382102.32	3744780.87	0.60402	382152.32	3744780.87	0.64278
382202.32	3744780.87	0.68185	382252.32	3744780.87	0.72243
382302.32	3744780.87	0.76131	382352.32	3744780.87	0.79947
382402.32	3744780.87	0.83559	382452.32	3744780.87	0.86663
382502.32	3744780.87	0.88890	382552.32	3744780.87	0.91003
382602.32	3744780.87	0.92777	382652.32	3744780.87	0.94583
382702.32	3744780.87	0.97121	382752.32	3744780.87	1.01139
382802.32	3744780.87	1.06752	382852.32	3744780.87	1.14122
382902.32	3744780.87	1.22476	382952.32	3744780.87	1.31122
383002.32	3744780.87	1.38896	383052.32	3744780.87	1.44866
383102.32	3744780.87	1.48376	383152.32	3744780.87	1.49700
383202.32	3744780.87	1.48739	382102.32	3744830.87	0.66616
382152.32	3744830.87	0.71359	382202.32	3744830.87	0.76310
382252.32	3744830.87	0.81437	382302.32	3744830.87	0.86420
382352.32	3744830.87	0.91362	382402.32	3744830.87	0.96100
382452.32	3744830.87	1.00219	382502.32	3744830.87	1.03199
382552.32	3744830.87	1.06147	382602.32	3744830.87	1.08295
382652.32	3744830.87	1.10879	382702.32	3744830.87	1.14739
382752.32	3744830.87	1.20752	382802.32	3744830.87	1.29012
382852.32	3744830.87	1.39094	382902.32	3744830.87	1.49791

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.59676	383002.32	3744830.87	1.67254
383052.32	3744830.87	1.71708	383102.32	3744830.87	1.72359
383152.32	3744830.87	1.70536	383202.32	3744830.87	1.66258
382102.32	3744880.87	0.73716	382152.32	3744880.87	0.79634
382202.32	3744880.87	0.85906	382252.32	3744880.87	0.92504
382302.32	3744880.87	0.98812	382352.32	3744880.87	1.05435
382402.32	3744880.87	1.11707	382452.32	3744880.87	1.17362
382502.32	3744880.87	1.21462	382552.32	3744880.87	1.25481
382602.32	3744880.87	1.28590	382652.32	3744880.87	1.32161
382702.32	3744880.87	1.38242	382752.32	3744880.87	1.47319
382802.32	3744880.87	1.59437	382852.32	3744880.87	1.72720
382902.32	3744880.87	1.85385	382952.32	3744880.87	1.95335
383002.32	3744880.87	2.01148	383052.32	3744880.87	2.02519
383102.32	3744880.87	1.98501	383152.32	3744880.87	1.91987
382102.32	3744930.87	0.81868	382152.32	3744930.87	0.89299
382202.32	3744930.87	0.97249	382252.32	3744930.87	1.05927
382302.32	3744930.87	1.14542	382352.32	3744930.87	1.23449
382402.32	3744930.87	1.32107	382452.32	3744930.87	1.39739
382502.32	3744930.87	1.45628	382552.32	3744930.87	1.50492
382602.32	3744930.87	1.55177	382652.32	3744930.87	1.61019
382702.32	3744930.87	1.70966	382752.32	3744930.87	1.85195
382802.32	3744930.87	2.02356	382852.32	3744930.87	2.18832
382902.32	3744930.87	2.32389	382952.32	3744930.87	2.39458
383002.32	3744930.87	2.40563	383052.32	3744930.87	2.34626
383102.32	3744930.87	2.24587	383152.32	3744930.87	2.11775
382077.32	3744380.87	0.30696	382152.32	3744380.87	0.32107
382227.32	3744380.87	0.33513	382302.32	3744380.87	0.34788
382377.32	3744380.87	0.35933	382452.32	3744380.87	0.36933
382527.32	3744380.87	0.37695	382602.32	3744380.87	0.38266
382677.32	3744380.87	0.38694	382752.32	3744380.87	0.39017
382827.32	3744380.87	0.39631	382902.32	3744380.87	0.40757
382977.32	3744380.87	0.42452	383052.32	3744380.87	0.44887
383127.32	3744380.87	0.48135	383202.32	3744380.87	0.51792
383277.32	3744380.87	0.55671	383352.32	3744380.87	0.59178
383427.32	3744380.87	0.61966	383502.32	3744380.87	0.64046
383577.32	3744380.87	0.64947	382077.32	3744455.87	0.34080
382152.32	3744455.87	0.35821	382227.32	3744455.87	0.37678
382302.32	3744455.87	0.39315	382377.32	3744455.87	0.40725
382452.32	3744455.87	0.42021	382527.32	3744455.87	0.42984
382602.32	3744455.87	0.43703	382677.32	3744455.87	0.44255

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.44849	382827.32	3744455.87	0.45807
382902.32	3744455.87	0.47418	382977.32	3744455.87	0.50005
383052.32	3744455.87	0.53554	383127.32	3744455.87	0.57862
383202.32	3744455.87	0.62466	383277.32	3744455.87	0.66788
383352.32	3744455.87	0.70304	383427.32	3744455.87	0.72767
383502.32	3744455.87	0.73840	382077.32	3744530.87	0.38192
382152.32	3744530.87	0.40494	382227.32	3744530.87	0.42641
382302.32	3744530.87	0.44868	382377.32	3744530.87	0.46701
382452.32	3744530.87	0.48324	382527.32	3744530.87	0.49560
382602.32	3744530.87	0.50479	382677.32	3744530.87	0.51207
382752.32	3744530.87	0.52206	382827.32	3744530.87	0.53678
382902.32	3744530.87	0.56353	382977.32	3744530.87	0.60237
383052.32	3744530.87	0.65244	383127.32	3744530.87	0.70979
383202.32	3744530.87	0.76343	383277.32	3744530.87	0.80760
383352.32	3744530.87	0.83704	383427.32	3744530.87	0.84832
382077.32	3744605.87	0.43016	382152.32	3744605.87	0.46014
382227.32	3744605.87	0.48906	382302.32	3744605.87	0.51727
382377.32	3744605.87	0.54260	382452.32	3744605.87	0.56390
382527.32	3744605.87	0.58053	382602.32	3744605.87	0.59269
382677.32	3744605.87	0.60286	382752.32	3744605.87	0.61749
382827.32	3744605.87	0.64175	382902.32	3744605.87	0.68519
382977.32	3744605.87	0.74306	383052.32	3744605.87	0.81216
383127.32	3744605.87	0.87964	383202.32	3744605.87	0.93474
383277.32	3744605.87	0.97101	383352.32	3744605.87	0.98641
382077.32	3744680.87	0.48879	382152.32	3744680.87	0.52763
382227.32	3744680.87	0.56662	382302.32	3744680.87	0.60491
382377.32	3744680.87	0.63987	382452.32	3744680.87	0.66865
382527.32	3744680.87	0.69123	382602.32	3744680.87	0.70822
382677.32	3744680.87	0.72280	382752.32	3744680.87	0.74638
382827.32	3744680.87	0.78778	382902.32	3744680.87	0.85605
382977.32	3744680.87	0.94302	383052.32	3744680.87	1.03102
383127.32	3744680.87	1.10519	383202.32	3744680.87	1.15122
383277.32	3744680.87	1.16400	382077.32	3744755.87	0.55881
382152.32	3744755.87	0.61108	382227.32	3744755.87	0.66379
382302.32	3744755.87	0.71685	382377.32	3744755.87	0.76735
382452.32	3744755.87	0.80995	382527.32	3744755.87	0.84048
382602.32	3744755.87	0.86441	382677.32	3744755.87	0.88662
382752.32	3744755.87	0.93103	382827.32	3744755.87	1.00628
382902.32	3744755.87	1.11306	382977.32	3744755.87	1.23046
383052.32	3744755.87	1.32970	383127.32	3744755.87	1.38609

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.39925	383277.32	3744755.87	1.36910
381002.32	3743980.87	0.11063	381102.32	3743980.87	0.11662
381202.32	3743980.87	0.12296	381302.32	3743980.87	0.12967
381402.32	3743980.87	0.13672	381502.32	3743980.87	0.14409
381602.32	3743980.87	0.15178	381702.32	3743980.87	0.15969
381825.21	3743978.18	0.16922	381902.32	3743980.87	0.17579
382002.32	3743980.87	0.18371	382102.32	3743980.87	0.19128
382202.32	3743980.87	0.19817	382302.32	3743980.87	0.20426
382402.32	3743980.87	0.20943	382502.32	3743980.87	0.21358
382602.32	3743980.87	0.21667	382702.32	3743980.87	0.21887
382802.32	3743980.87	0.22061	382902.32	3743980.87	0.22260
383002.32	3743980.87	0.22540	383102.32	3743980.87	0.23091
383202.32	3743980.87	0.24033	383302.32	3743980.87	0.25396
383402.32	3743980.87	0.27191	383502.32	3743980.87	0.29318
383602.32	3743980.87	0.31577	383702.32	3743980.87	0.33678
381002.32	3744080.87	0.11731	381102.32	3744080.87	0.12416
381202.32	3744080.87	0.13146	381302.32	3744080.87	0.13922
381402.32	3744080.87	0.14745	381502.32	3744080.87	0.15609
381602.32	3744080.87	0.16523	381702.32	3744080.87	0.17475
381802.32	3744080.87	0.18451	381902.32	3744080.87	0.19440
382002.32	3744080.87	0.20419	382102.32	3744080.87	0.21360
382202.32	3744080.87	0.22222	382302.32	3744080.87	0.22995
382402.32	3744080.87	0.23643	382502.32	3744080.87	0.24152
382602.32	3744080.87	0.24528	382702.32	3744080.87	0.24787
382802.32	3744080.87	0.25010	382902.32	3744080.87	0.25294
383002.32	3744080.87	0.25781	383102.32	3744080.87	0.26664
383202.32	3744080.87	0.28086	383302.32	3744080.87	0.30104
383402.32	3744080.87	0.32545	383502.32	3744080.87	0.35246
383602.32	3744080.87	0.37837	383702.32	3744080.87	0.39994
381002.32	3744180.87	0.12438	381102.32	3744180.87	0.13219
381202.32	3744180.87	0.14066	381302.32	3744180.87	0.14962
381402.32	3744180.87	0.15933	381502.32	3744180.87	0.16957
381602.32	3744180.87	0.18046	381702.32	3744180.87	0.19190
381802.32	3744180.87	0.20387	381902.32	3744180.87	0.21612
382002.32	3744180.87	0.22839	382102.32	3744180.87	0.24029
382202.32	3744180.87	0.25139	382302.32	3744180.87	0.26126
382402.32	3744180.87	0.26949	382502.32	3744180.87	0.27600
382602.32	3744180.87	0.28063	382702.32	3744180.87	0.28405
382802.32	3744180.87	0.28694	382902.32	3744180.87	0.29126
383002.32	3744180.87	0.29950	383102.32	3744180.87	0.31378

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.33565	383302.32	3744180.87	0.36414
383402.32	3744180.87	0.39650	383502.32	3744180.87	0.42786
383602.32	3744180.87	0.45507	383702.32	3744180.87	0.47403
381002.32	3744280.87	0.13178	381102.32	3744280.87	0.14076
381202.32	3744280.87	0.15050	381302.32	3744280.87	0.16105
381402.32	3744280.87	0.17243	381502.32	3744280.87	0.18465
381602.32	3744280.87	0.19769	381702.32	3744280.87	0.21165
381802.32	3744280.87	0.22633	381902.32	3744280.87	0.24161
382002.32	3744280.87	0.25722	382102.32	3744280.87	0.27215
382202.32	3744280.87	0.28645	382302.32	3744280.87	0.29982
382402.32	3744280.87	0.31090	382502.32	3744280.87	0.31926
382602.32	3744280.87	0.32536	382702.32	3744280.87	0.32937
382802.32	3744280.87	0.33394	382902.32	3744280.87	0.34091
383002.32	3744280.87	0.35492	383102.32	3744280.87	0.37880
383202.32	3744280.87	0.41064	383302.32	3744280.87	0.45148
383402.32	3744280.87	0.48988	383502.32	3744280.87	0.52348
383602.32	3744280.87	0.54721	381002.32	3744380.87	0.13941
381102.32	3744380.87	0.14970	381202.32	3744380.87	0.16095
381302.32	3744380.87	0.17329	381002.32	3744480.87	0.14719
381102.32	3744480.87	0.15888	381202.32	3744480.87	0.17188
381302.32	3744480.87	0.18631	381002.32	3744580.87	0.15493
381102.32	3744580.87	0.16818	381202.32	3744580.87	0.18311
381302.32	3744580.87	0.19991	381002.32	3744680.87	0.16248
381102.32	3744680.87	0.17734	381202.32	3744680.87	0.19435
381302.32	3744680.87	0.21379	381002.32	3744780.87	0.16965
381102.32	3744780.87	0.18618	381202.32	3744780.87	0.20538
381302.32	3744780.87	0.22762	381405.00	3744382.00	0.18732
381505.00	3744382.00	0.20207	381605.00	3744382.00	0.21795
381735.97	3744394.12	0.24382	381805.00	3744382.00	0.25348
381905.00	3744382.00	0.27290	382005.00	3744382.00	0.29282
381405.00	3744482.00	0.20293	381505.00	3744482.00	0.22063
381605.00	3744482.00	0.24010	381705.00	3744482.00	0.26147
381805.00	3744482.00	0.28453	381905.00	3744482.00	0.30935
381405.00	3744582.00	0.21955	381505.00	3744582.00	0.24095
381605.00	3744582.00	0.26486	381705.00	3744582.00	0.29134
381805.00	3744582.00	0.32079	381405.00	3744682.00	0.23690
381505.00	3744682.00	0.26252	381605.00	3744682.00	0.29186
381705.00	3744682.00	0.32416	382003.00	3744527.00	0.35708
381928.00	3744602.00	0.37094	382003.00	3744602.00	0.39883
381778.00	3744677.00	0.34929	381853.00	3744677.00	0.38034

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.41294	382003.00	3744677.00	0.44818
381553.00	3744752.00	0.29371	381703.00	3744752.00	0.34948
381778.00	3744752.00	0.38238	381853.00	3744752.00	0.42039
381928.00	3744752.00	0.46118	382003.00	3744752.00	0.50608
381703.00	3744827.00	0.37701	381778.00	3744827.00	0.41764
381853.00	3744827.00	0.46438	381928.00	3744827.00	0.51547
382003.00	3744827.00	0.57363	381628.00	3744902.00	0.36729
381703.00	3744902.00	0.40762	381778.00	3744902.00	0.45489
381853.00	3744902.00	0.51139	381928.00	3744902.00	0.57716
381628.00	3744977.00	0.38983	381703.00	3744977.00	0.43602
381778.00	3744977.00	0.49339	381853.00	3744977.00	0.56119
381628.00	3745052.00	0.41106	381703.00	3745052.00	0.46328
381778.00	3745052.00	0.52824	381628.00	3745127.00	0.43010
381703.00	3745127.00	0.48878	381778.00	3745127.00	0.56414
381628.00	3745202.00	0.44535	381703.00	3745202.00	0.50966
381628.00	3745277.00	0.45559	381628.00	3745352.00	0.45955
381654.56	3744828.37	0.35615	382054.56	3744828.37	0.61855
382004.56	3744878.37	0.62707	382054.56	3744878.37	0.67915
381954.56	3744928.37	0.62683	382004.56	3744928.37	0.68210
382054.56	3744928.37	0.74545	381904.56	3744978.37	0.61636
381954.56	3744978.37	0.67599	382004.56	3744978.37	0.74435
382054.56	3744978.37	0.82020	381904.56	3745028.37	0.65584
381954.56	3745028.37	0.72660	382004.56	3745028.37	0.80844
382054.56	3745028.37	0.90054	381854.56	3745078.37	0.62939
381904.56	3745078.37	0.69729	381954.56	3745078.37	0.77691
382004.56	3745078.37	0.87391	381804.56	3745128.37	0.59637
381854.56	3745128.37	0.66193	381904.56	3745128.37	0.73808
381954.56	3745128.37	0.82948	381754.56	3745178.37	0.55762
381804.56	3745178.37	0.62048	381854.56	3745178.37	0.68964
381904.56	3745178.37	0.77406	381704.56	3745228.37	0.51873
381754.56	3745228.37	0.57361	381804.56	3745228.37	0.63771
381854.56	3745228.37	0.71310	381704.56	3745278.37	0.52780
381754.56	3745278.37	0.58466	381804.56	3745278.37	0.65173
381854.56	3745278.37	0.73092	381654.56	3745328.37	0.48261
381704.56	3745328.37	0.53242	381754.56	3745328.37	0.59084
381804.56	3745328.37	0.66005	381604.56	3745378.37	0.43991
381654.56	3745378.37	0.48297	381704.56	3745378.37	0.53301
381754.56	3745378.37	0.59136	381804.56	3745378.37	0.66092
381604.56	3745428.37	0.43796	381654.56	3745428.37	0.48077
381704.56	3745428.37	0.53051	381754.56	3745428.37	0.58928

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.65704	381604.56	3745478.37	0.43346
381654.56	3745478.37	0.47543	381704.56	3745478.37	0.52367
381754.56	3745478.37	0.58026	381804.56	3745478.37	0.64608
381604.56	3745528.37	0.42705	381654.56	3745528.37	0.46794
381704.56	3745528.37	0.51443	381754.56	3745528.37	0.56958
382078.00	3745029.00	0.95355	382053.00	3745054.00	0.93991
382078.00	3745054.00	0.99721	382028.00	3745079.00	0.92327
382053.00	3745079.00	0.98185	382078.00	3745079.00	1.04459
382028.00	3745104.00	0.96391	382053.00	3745104.00	1.02645
382078.00	3745104.00	1.07129	382003.00	3745129.00	0.93790
382028.00	3745129.00	1.00191	382053.00	3745129.00	1.07112
381753.00	3745154.00	0.54698	381978.00	3745154.00	0.90589
382003.00	3745154.00	0.96817	382028.00	3745154.00	1.03772
381728.00	3745179.00	0.52835	381953.00	3745179.00	0.87366
381978.00	3745179.00	0.93202	382003.00	3745179.00	0.99988
381928.00	3745204.00	0.84033	381953.00	3745204.00	0.89620
381978.00	3745204.00	0.95872	382003.00	3745204.00	1.03107
381903.00	3745229.00	0.80380	381928.00	3745229.00	0.85679
381953.00	3745229.00	0.91460	381978.00	3745229.00	0.98319
381878.00	3745254.00	0.76543	381903.00	3745254.00	0.81630
381928.00	3745254.00	0.87277	381953.00	3745254.00	0.93525
381878.00	3745279.00	0.77408	381903.00	3745279.00	0.82603
381928.00	3745279.00	0.88490	381953.00	3745279.00	0.94365
381878.00	3745304.00	0.78155	381903.00	3745304.00	0.83400
381928.00	3745304.00	0.89447	381853.00	3745329.00	0.73834
381878.00	3745329.00	0.78670	381903.00	3745329.00	0.84001
381928.00	3745329.00	0.90157	381853.00	3745354.00	0.74004
381878.00	3745354.00	0.78883	381903.00	3745354.00	0.84306
381853.00	3745379.00	0.74048	381878.00	3745379.00	0.78768
381903.00	3745379.00	0.84071	381853.00	3745404.00	0.74139
381878.00	3745404.00	0.78975	381903.00	3745404.00	0.84480
381828.00	3745429.00	0.69253	381853.00	3745429.00	0.73875
381878.00	3745429.00	0.78659	381903.00	3745429.00	0.82542
381828.00	3745454.00	0.68828	381853.00	3745454.00	0.73373
381878.00	3745454.00	0.78151	381828.00	3745479.00	0.68321
381853.00	3745479.00	0.72674	381878.00	3745479.00	0.77407
381828.00	3745504.00	0.67719	381853.00	3745504.00	0.71886
381878.00	3745504.00	0.76308	381803.00	3745529.00	0.63283
381828.00	3745529.00	0.66971	381853.00	3745529.00	0.71022
381728.00	3745554.00	0.53302	381753.00	3745554.00	0.56135

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.59131	381803.00	3745554.00	0.62491
381828.00	3745554.00	0.66057	381853.00	3745554.00	0.70043
381603.00	3745579.00	0.41793	381628.00	3745579.00	0.43642
381653.00	3745579.00	0.45677	381678.00	3745579.00	0.47834
381703.00	3745579.00	0.50187	381728.00	3745579.00	0.52675
381753.00	3745579.00	0.55432	381778.00	3745579.00	0.58352
381803.00	3745579.00	0.61617	381828.00	3745579.00	0.65075
381853.00	3745579.00	0.68986	381603.00	3745604.00	0.41354
381628.00	3745604.00	0.43178	381653.00	3745604.00	0.45136
381678.00	3745604.00	0.47272	381703.00	3745604.00	0.49554
381728.00	3745604.00	0.52019	381753.00	3745604.00	0.54682
381778.00	3745604.00	0.57558	381803.00	3745604.00	0.60690
381828.00	3745604.00	0.64097	381603.00	3745629.00	0.40909
381628.00	3745629.00	0.42695	381653.00	3745629.00	0.44630
381678.00	3745629.00	0.46686	381703.00	3745629.00	0.48917
381728.00	3745629.00	0.51315	381753.00	3745629.00	0.53922
381778.00	3745629.00	0.56704	381803.00	3745629.00	0.59741
381828.00	3745629.00	0.63083	381587.00	3745866.00	0.35297
381612.00	3745866.00	0.36647	381637.00	3745866.00	0.38092
381662.00	3745866.00	0.39612	381687.00	3745866.00	0.41218
381712.00	3745866.00	0.42929	381737.00	3745866.00	0.44745
381762.00	3745866.00	0.46688	381787.00	3745866.00	0.48742
381812.00	3745866.00	0.50942	381837.00	3745866.00	0.53308
381862.00	3745866.00	0.55799	381887.00	3745866.00	0.58511
381912.00	3745866.00	0.61382	381937.00	3745866.00	0.64483
381962.00	3745866.00	0.67836	381987.00	3745866.00	0.71478
382012.00	3745866.00	0.75416	382037.00	3745866.00	0.79692
382062.00	3745866.00	0.84347	382087.00	3745866.00	0.89426
382112.00	3745866.00	0.94975	382137.00	3745866.00	1.01063
382162.00	3745866.00	1.07772	382187.00	3745866.00	1.15061
382212.00	3745866.00	1.23010	382237.00	3745866.00	1.31604
382262.00	3745866.00	1.40837	382287.00	3745866.00	1.50255
382312.00	3745866.00	1.60894	382337.00	3745866.00	1.71011
381587.00	3745891.00	0.34778	381612.00	3745891.00	0.36095
381637.00	3745891.00	0.37477	381662.00	3745891.00	0.38949
381687.00	3745891.00	0.40510	381712.00	3745891.00	0.42163
381737.00	3745891.00	0.43895	381762.00	3745891.00	0.45762
381787.00	3745891.00	0.47748	381812.00	3745891.00	0.49854
381837.00	3745891.00	0.52114	381862.00	3745891.00	0.54454
381887.00	3745891.00	0.56987	381912.00	3745891.00	0.59746

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.62707	381962.00	3745891.00	0.65902
381987.00	3745891.00	0.69346	382012.00	3745891.00	0.73065
382037.00	3745891.00	0.77116	382062.00	3745891.00	0.81472
382087.00	3745891.00	0.86266	382112.00	3745891.00	0.91409
382137.00	3745891.00	0.97116	382162.00	3745891.00	1.03283
382187.00	3745891.00	1.09926	382212.00	3745891.00	1.17216
382237.00	3745891.00	1.24950	382262.00	3745891.00	1.33305
382287.00	3745891.00	1.40402	382312.00	3745891.00	1.49174
381587.00	3745916.00	0.34256	381612.00	3745916.00	0.35533
381637.00	3745916.00	0.36867	381662.00	3745916.00	0.38282
381687.00	3745916.00	0.39780	381712.00	3745916.00	0.41375
381737.00	3745916.00	0.43039	381762.00	3745916.00	0.44786
381787.00	3745916.00	0.46688	381812.00	3745916.00	0.48705
381837.00	3745916.00	0.50850	381862.00	3745916.00	0.52991
381887.00	3745916.00	0.55386	381912.00	3745916.00	0.57891
381937.00	3745916.00	0.60525	381962.00	3745916.00	0.63403
381987.00	3745916.00	0.66659	382012.00	3745916.00	0.70280
382037.00	3745916.00	0.74089	382062.00	3745916.00	0.78386
382087.00	3745916.00	0.82827	382112.00	3745916.00	0.87531
382137.00	3745916.00	0.92699	382162.00	3745916.00	0.98278
382187.00	3745916.00	1.04280	382212.00	3745916.00	1.10786
382237.00	3745916.00	1.17716	382262.00	3745916.00	1.25065
382287.00	3745916.00	1.32506	381587.00	3745941.00	0.33733
381612.00	3745941.00	0.34955	381637.00	3745941.00	0.36234
381662.00	3745941.00	0.37580	381687.00	3745941.00	0.39006
381712.00	3745941.00	0.40487	381737.00	3745941.00	0.42118
381762.00	3745941.00	0.43806	381787.00	3745941.00	0.45578
381812.00	3745941.00	0.47472	381837.00	3745941.00	0.49507
381862.00	3745941.00	0.51667	381887.00	3745941.00	0.53998
381912.00	3745941.00	0.56478	381937.00	3745941.00	0.59061
381962.00	3745941.00	0.61852	381987.00	3745941.00	0.64924
382012.00	3745941.00	0.68276	382037.00	3745941.00	0.71894
382062.00	3745941.00	0.75734	382087.00	3745941.00	0.80378
382112.00	3745941.00	0.84519	382137.00	3745941.00	0.89279
382162.00	3745941.00	0.94493	382187.00	3745941.00	1.00099
382212.00	3745941.00	1.06033	382237.00	3745941.00	1.12426
382262.00	3745941.00	1.19038	381587.00	3745966.00	0.33209
381612.00	3745966.00	0.34390	381637.00	3745966.00	0.35648
381662.00	3745966.00	0.36963	381687.00	3745966.00	0.38368
381712.00	3745966.00	0.39851	381737.00	3745966.00	0.41400

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.43009	381787.00	3745966.00	0.44757
381812.00	3745966.00	0.46607	381837.00	3745966.00	0.48571
381862.00	3745966.00	0.50655	381887.00	3745966.00	0.52887
381912.00	3745966.00	0.55279	381937.00	3745966.00	0.57844
381962.00	3745966.00	0.60589	381987.00	3745966.00	0.63560
382012.00	3745966.00	0.66769	382037.00	3745966.00	0.70191
382062.00	3745966.00	0.73844	381957.00	3745689.00	0.81303
381982.00	3745689.00	0.86497	382007.00	3745689.00	0.92171
382032.00	3745689.00	0.98595	381607.00	3745714.00	0.39700
381632.00	3745714.00	0.41388	381657.00	3745714.00	0.43196
381682.00	3745714.00	0.45127	381707.00	3745714.00	0.47199
381732.00	3745714.00	0.49339	381757.00	3745714.00	0.51806
381782.00	3745714.00	0.54376	381807.00	3745714.00	0.57147
381832.00	3745714.00	0.60133	381857.00	3745714.00	0.63345
381882.00	3745714.00	0.66884	381907.00	3745714.00	0.70653
381932.00	3745714.00	0.74840	381957.00	3745714.00	0.79406
381982.00	3745714.00	0.84327	382007.00	3745714.00	0.89771
382032.00	3745714.00	0.95786	381607.00	3745739.00	0.39185
381632.00	3745739.00	0.40831	381657.00	3745739.00	0.42586
381682.00	3745739.00	0.44456	381707.00	3745739.00	0.46461
381732.00	3745739.00	0.48593	381757.00	3745739.00	0.50894
381782.00	3745739.00	0.53347	381807.00	3745739.00	0.56028
381832.00	3745739.00	0.58905	381857.00	3745739.00	0.62046
381882.00	3745739.00	0.65433	381907.00	3745739.00	0.69041
381932.00	3745739.00	0.73015	381957.00	3745739.00	0.77337
381982.00	3745739.00	0.82040	382007.00	3745739.00	0.87194
382032.00	3745739.00	0.92863	381607.00	3745764.00	0.38661
381632.00	3745764.00	0.40259	381657.00	3745764.00	0.41965
381682.00	3745764.00	0.43779	381707.00	3745764.00	0.45714
381732.00	3745764.00	0.47771	381757.00	3745764.00	0.49986
381782.00	3745764.00	0.52380	381807.00	3745764.00	0.54966
381832.00	3745764.00	0.57719	381857.00	3745764.00	0.60711
381882.00	3745764.00	0.63923	381907.00	3745764.00	0.67435
381932.00	3745764.00	0.71199	381957.00	3745764.00	0.75295
381982.00	3745764.00	0.79761	382007.00	3745764.00	0.84346
382032.00	3745764.00	0.89781	381607.00	3745789.00	0.38129
381632.00	3745789.00	0.39681	381657.00	3745789.00	0.41332
381682.00	3745789.00	0.43074	381707.00	3745789.00	0.44944
381732.00	3745789.00	0.46922	381757.00	3745789.00	0.49095
381782.00	3745789.00	0.51395	381807.00	3745789.00	0.53865

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.56516	381857.00	3745789.00	0.59367
381882.00	3745789.00	0.62476	381907.00	3745789.00	0.65794
381932.00	3745789.00	0.69374	381957.00	3745789.00	0.73259
381982.00	3745789.00	0.77486	382007.00	3745789.00	0.81739
382032.00	3745789.00	0.86814	381607.00	3745814.00	0.37587
381632.00	3745814.00	0.39093	381657.00	3745814.00	0.40646
381682.00	3745814.00	0.42307	381707.00	3745814.00	0.44104
381732.00	3745814.00	0.46035	381757.00	3745814.00	0.48099
381782.00	3745814.00	0.50307	381807.00	3745814.00	0.52664
381832.00	3745814.00	0.55205	381857.00	3745814.00	0.57905
381882.00	3745814.00	0.60858	381907.00	3745814.00	0.63986
381932.00	3745814.00	0.67405	381957.00	3745814.00	0.71089
381982.00	3745814.00	0.75080	382007.00	3745814.00	0.79515
382032.00	3745814.00	0.84277	382562.00	3745108.00	3.79577
382577.00	3745108.00	3.87090	382592.00	3745108.00	3.95813
382607.00	3745108.00	4.06280	382622.00	3745108.00	4.18637
382637.00	3745108.00	4.33160	382652.00	3745108.00	4.49592
382667.00	3745108.00	4.67031	382682.00	3745108.00	4.84840
382697.00	3745108.00	5.02199	382712.00	3745108.00	5.18202
382727.00	3745108.00	5.31624	382742.00	3745108.00	5.42299
382757.00	3745108.00	5.50197	382772.00	3745108.00	5.55428
382787.00	3745108.00	5.57587	382802.00	3745108.00	5.56825
382817.00	3745108.00	5.53118	382562.00	3745123.00	4.21298
382577.00	3745123.00	4.30501	382592.00	3745123.00	4.41388
382607.00	3745123.00	4.53842	382622.00	3745123.00	4.69024
382637.00	3745123.00	4.86769	382652.00	3745123.00	5.06576
382667.00	3745123.00	5.27281	382682.00	3745123.00	5.47869
382697.00	3745123.00	5.66664	382712.00	3745123.00	5.83064
382757.00	3745123.00	6.11554	382772.00	3745123.00	6.13030
382787.00	3745123.00	6.11949	382562.00	3745138.00	4.70774
382577.00	3745138.00	4.82093	382592.00	3745138.00	4.95680
382607.00	3745138.00	5.11278	382622.00	3745138.00	5.30426
382637.00	3745138.00	5.52695	382652.00	3745138.00	5.76363
382667.00	3745138.00	6.00194	382682.00	3745138.00	6.22560
382697.00	3745138.00	6.41949	382562.00	3745153.00	5.29993
382577.00	3745153.00	5.44519	382592.00	3745153.00	5.60574
382607.00	3745153.00	5.80485	382622.00	3745153.00	6.04837
382637.00	3745153.00	6.32064	382652.00	3745153.00	6.60066
382667.00	3745153.00	6.86901	382682.00	3745153.00	7.11560
382562.00	3745168.00	6.01904	382577.00	3745168.00	6.20235

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	6.40186	382607.00	3745168.00	6.66180
382622.00	3745168.00	6.96838	382637.00	3745168.00	7.29827
382652.00	3745168.00	7.62947	382667.00	3745168.00	7.92499
382562.00	3745183.00	6.90695	382577.00	3745183.00	7.13693
382592.00	3745183.00	7.40923	382607.00	3745183.00	7.72668
382622.00	3745183.00	8.10670	382637.00	3745183.00	8.51540
382652.00	3745183.00	8.90791	382562.00	3745198.00	8.01951
382577.00	3745198.00	8.32357	382592.00	3745198.00	8.67742
382607.00	3745198.00	9.10027	382622.00	3745198.00	9.58274
382637.00	3745198.00	10.05742	382562.00	3745213.00	9.43297
382577.00	3745213.00	9.85596	382592.00	3745213.00	10.33718
382607.00	3745213.00	10.89116	382622.00	3745213.00	11.49962
382562.00	3745228.00	11.28598	382577.00	3745228.00	11.86797
382592.00	3745228.00	12.57395	382607.00	3745228.00	13.30396
382562.00	3745243.00	13.81084	382577.00	3745243.00	14.62261
382592.00	3745243.00	15.56304	382562.00	3745258.00	17.30638
382577.00	3745258.00	18.48875	382562.00	3745273.00	22.40585
383077.00	3745461.00	1.42512	383072.00	3745485.00	1.38443
383107.00	3745469.00	1.29005	383095.00	3745496.00	1.27383

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.95898	382152.32	3744980.87	1.01587
382177.32	3744980.87	1.07725	382202.32	3744980.87	1.14320
382227.32	3744980.87	1.21420	382252.32	3744980.87	1.29146
382277.32	3744980.87	1.36776	382302.32	3744980.87	1.45952
382327.32	3744980.87	1.55202	382352.32	3744980.87	1.64339
382377.32	3744980.87	1.75210	382402.32	3744980.87	1.85902
382427.32	3744980.87	1.96546	382452.32	3744980.87	2.07903
382477.32	3744980.87	2.18890	382502.32	3744980.87	2.28898
382527.32	3744980.87	2.39399	382552.32	3744980.87	2.49072
382577.32	3744980.87	2.57739	382602.32	3744980.87	2.65547
382627.32	3744980.87	2.73033	382652.32	3744980.87	2.80484
382677.32	3744980.87	2.88175	382702.32	3744980.87	3.02048
382727.32	3744980.87	3.16433	382752.32	3744980.87	3.34452
382777.32	3744980.87	3.53318	382802.32	3744980.87	3.71787
382827.32	3744980.87	3.88385	382852.32	3744980.87	4.01716
382877.32	3744980.87	4.10519	382902.32	3744980.87	4.15544
382927.32	3744980.87	4.14524	382952.32	3744980.87	4.09684
382977.32	3744980.87	4.01215	383002.32	3744980.87	3.89145
383027.32	3744980.87	3.73877	382102.32	3745005.87	0.94472
382127.32	3745005.87	1.00374	382152.32	3745005.87	1.06718
382177.32	3745005.87	1.13584	382202.32	3745005.87	1.21020
382227.32	3745005.87	1.28972	382252.32	3745005.87	1.37674
382277.32	3745005.87	1.46575	382302.32	3745005.87	1.56776
382327.32	3745005.87	1.67639	382352.32	3745005.87	1.79069
382377.32	3745005.87	1.91288	382402.32	3745005.87	2.04212
382427.32	3745005.87	2.17626	382452.32	3745005.87	2.31908
382477.32	3745005.87	2.46103	382502.32	3745005.87	2.58937
382527.32	3745005.87	2.71830	382552.32	3745005.87	2.84244
382577.32	3745005.87	2.95280	382602.32	3745005.87	3.05247
382627.32	3745005.87	3.14564	382652.32	3745005.87	3.24588
382677.32	3745005.87	3.36868	382702.32	3745005.87	3.55092
382727.32	3745005.87	3.74877	382752.32	3745005.87	3.97927
382777.32	3745005.87	4.21041	382802.32	3745005.87	4.41650
382827.32	3745005.87	4.58359	382852.32	3745005.87	4.69978
382877.32	3745005.87	4.74061	382902.32	3745005.87	4.73081
382927.32	3745005.87	4.66578	382952.32	3745005.87	4.54860
382102.32	3745030.87	0.98406	382127.32	3745030.87	1.04930
382152.32	3745030.87	1.11936	382177.32	3745030.87	1.19556
382202.32	3745030.87	1.27905	382227.32	3745030.87	1.36850
382252.32	3745030.87	1.46728	382277.32	3745030.87	1.57751

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.69585	382327.32	3745030.87	1.82335
382352.32	3745030.87	1.96018	382377.32	3745030.87	2.10618
382402.32	3745030.87	2.26557	382427.32	3745030.87	2.43196
382452.32	3745030.87	2.60712	382477.32	3745030.87	2.78424
382502.32	3745030.87	2.95934	382527.32	3745030.87	3.13162
382552.32	3745030.87	3.29458	382577.32	3745030.87	3.44633
382602.32	3745030.87	3.57725	382627.32	3745030.87	3.70854
382652.32	3745030.87	3.84361	382677.32	3745030.87	4.00374
382702.32	3745030.87	4.24816	382727.32	3745030.87	4.51791
382752.32	3745030.87	4.80778	382777.32	3745030.87	5.07936
382802.32	3745030.87	5.29317	382827.32	3745030.87	5.43846
382852.32	3745030.87	5.50022	382877.32	3745030.87	5.47700
382902.32	3745030.87	5.37393	382927.32	3745030.87	5.24305
382102.32	3745055.87	1.02151	382127.32	3745055.87	1.08631
382152.32	3745055.87	1.16096	382177.32	3745055.87	1.24560
382202.32	3745055.87	1.33667	382227.32	3745055.87	1.43807
382252.32	3745055.87	1.54675	382277.32	3745055.87	1.66880
382302.32	3745055.87	1.80392	382327.32	3745055.87	1.95857
382352.32	3745055.87	2.11946	382377.32	3745055.87	2.28995
382402.32	3745055.87	2.47961	382427.32	3745055.87	2.68461
382102.32	3744780.87	0.63036	382152.32	3744780.87	0.67931
382202.32	3744780.87	0.73083	382252.32	3744780.87	0.78584
382302.32	3744780.87	0.84208	382352.32	3744780.87	0.90036
382402.32	3744780.87	0.95918	382452.32	3744780.87	1.01469
382502.32	3744780.87	1.06137	382552.32	3744780.87	1.10502
382602.32	3744780.87	1.14078	382652.32	3744780.87	1.17029
382702.32	3744780.87	1.20082	382752.32	3744780.87	1.24390
382802.32	3744780.87	1.30732	382852.32	3744780.87	1.39834
382902.32	3744780.87	1.50932	382952.32	3744780.87	1.62823
383002.32	3744780.87	1.73563	383052.32	3744780.87	1.81538
383102.32	3744780.87	1.85709	383152.32	3744780.87	1.86379
383202.32	3744780.87	1.83612	382102.32	3744830.87	0.69061
382152.32	3744830.87	0.75024	382202.32	3744830.87	0.81461
382252.32	3744830.87	0.88400	382302.32	3744830.87	0.95614
382352.32	3744830.87	1.03209	382402.32	3744830.87	1.11028
382452.32	3744830.87	1.18562	382502.32	3744830.87	1.25024
382552.32	3744830.87	1.31247	382602.32	3744830.87	1.35937
382652.32	3744830.87	1.40076	382702.32	3744830.87	1.44623
382752.32	3744830.87	1.51291	382802.32	3744830.87	1.61281
382852.32	3744830.87	1.74697	382902.32	3744830.87	1.89792

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.03937	383002.32	3744830.87	2.14438
383052.32	3744830.87	2.19821	383102.32	3744830.87	2.19266
383152.32	3744830.87	2.14660	383202.32	3744830.87	2.06470
382102.32	3744880.87	0.75697	382152.32	3744880.87	0.83021
382202.32	3744880.87	0.91092	382252.32	3744880.87	0.99970
382302.32	3744880.87	1.09191	382352.32	3744880.87	1.19354
382402.32	3744880.87	1.29888	382452.32	3744880.87	1.40429
382502.32	3744880.87	1.49646	382552.32	3744880.87	1.58588
382602.32	3744880.87	1.65488	382652.32	3744880.87	1.71200
382702.32	3744880.87	1.78349	382752.32	3744880.87	1.89038
382802.32	3744880.87	2.05009	382852.32	3744880.87	2.24226
382902.32	3744880.87	2.43174	382952.32	3744880.87	2.57609
383002.32	3744880.87	2.64809	383052.32	3744880.87	2.64351
383102.32	3744880.87	2.55718	383152.32	3744880.87	2.43164
382102.32	3744930.87	0.82917	382152.32	3744930.87	0.91941
382202.32	3744930.87	1.02051	382252.32	3744930.87	1.13558
382302.32	3744930.87	1.25964	382352.32	3744930.87	1.39692
382402.32	3744930.87	1.54383	382452.32	3744930.87	1.69215
382502.32	3744930.87	1.82949	382552.32	3744930.87	1.95385
382602.32	3744930.87	2.06017	382652.32	3744930.87	2.15099
382702.32	3744930.87	2.27102	382752.32	3744930.87	2.45446
382802.32	3744930.87	2.70599	382852.32	3744930.87	2.96579
382902.32	3744930.87	3.17440	382952.32	3744930.87	3.26544
383002.32	3744930.87	3.24441	383052.32	3744930.87	3.10937
383102.32	3744930.87	2.91196	383152.32	3744930.87	2.68089
382077.32	3744380.87	0.32359	382152.32	3744380.87	0.34184
382227.32	3744380.87	0.36024	382302.32	3744380.87	0.37776
382377.32	3744380.87	0.39413	382452.32	3744380.87	0.40888
382527.32	3744380.87	0.42092	382602.32	3744380.87	0.43036
382677.32	3744380.87	0.43737	382752.32	3744380.87	0.44210
382827.32	3744380.87	0.44855	382902.32	3744380.87	0.45957
382977.32	3744380.87	0.47688	383052.32	3744380.87	0.50338
383127.32	3744380.87	0.54036	383202.32	3744380.87	0.58360
383277.32	3744380.87	0.62993	383352.32	3744380.87	0.67217
383427.32	3744380.87	0.70543	383502.32	3744380.87	0.72888
383577.32	3744380.87	0.73764	382077.32	3744455.87	0.35963
382152.32	3744455.87	0.38193	382227.32	3744455.87	0.40595
382302.32	3744455.87	0.42858	382377.32	3744455.87	0.44937
382452.32	3744455.87	0.46887	382527.32	3744455.87	0.48459
382602.32	3744455.87	0.49683	382677.32	3744455.87	0.50587

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.51350	382827.32	3744455.87	0.52327
382902.32	3744455.87	0.53934	382977.32	3744455.87	0.56685
383052.32	3744455.87	0.60713	383127.32	3744455.87	0.65827
383202.32	3744455.87	0.71426	383277.32	3744455.87	0.76708
383352.32	3744455.87	0.80940	383427.32	3744455.87	0.83745
383502.32	3744455.87	0.84745	382077.32	3744530.87	0.40247
382152.32	3744530.87	0.43166	382227.32	3744530.87	0.46052
382302.32	3744530.87	0.49103	382377.32	3744530.87	0.51855
382452.32	3744530.87	0.54402	382527.32	3744530.87	0.56499
382602.32	3744530.87	0.58124	382677.32	3744530.87	0.59318
382752.32	3744530.87	0.60508	382827.32	3744530.87	0.61990
382902.32	3744530.87	0.64750	382977.32	3744530.87	0.69094
383052.32	3744530.87	0.75059	383127.32	3744530.87	0.82103
383202.32	3744530.87	0.88793	383277.32	3744530.87	0.94207
383352.32	3744530.87	0.97601	383427.32	3744530.87	0.98573
382077.32	3744605.87	0.45257	382152.32	3744605.87	0.49029
382227.32	3744605.87	0.52882	382302.32	3744605.87	0.56835
382377.32	3744605.87	0.60651	382452.32	3744605.87	0.64118
382527.32	3744605.87	0.67039	382602.32	3744605.87	0.69276
382677.32	3744605.87	0.70927	382752.32	3744605.87	0.72605
382827.32	3744605.87	0.75069	382902.32	3744605.87	0.79784
382977.32	3744605.87	0.86650	383052.32	3744605.87	0.95287
383127.32	3744605.87	1.03909	383202.32	3744605.87	1.10852
383277.32	3744605.87	1.15095	383352.32	3744605.87	1.16345
382077.32	3744680.87	0.51167	382152.32	3744680.87	0.56112
382227.32	3744680.87	0.61293	382302.32	3744680.87	0.66686
382377.32	3744680.87	0.72027	382452.32	3744680.87	0.76904
382527.32	3744680.87	0.81077	382602.32	3744680.87	0.84316
382677.32	3744680.87	0.86654	382752.32	3744680.87	0.89260
382827.32	3744680.87	0.93619	382902.32	3744680.87	1.01555
382977.32	3744680.87	1.12518	383052.32	3744680.87	1.24055
383127.32	3744680.87	1.33660	383202.32	3744680.87	1.39143
383277.32	3744680.87	1.39829	382077.32	3744755.87	0.58133
382152.32	3744755.87	0.64689	382227.32	3744755.87	0.71733
382302.32	3744755.87	0.79244	382377.32	3744755.87	0.87010
382452.32	3744755.87	0.94365	382527.32	3744755.87	1.00481
382602.32	3744755.87	1.05315	382677.32	3744755.87	1.08791
382752.32	3744755.87	1.13622	382827.32	3744755.87	1.22098
382902.32	3744755.87	1.35605	382977.32	3744755.87	1.51456
383052.32	3744755.87	1.64859	383127.32	3744755.87	1.71791

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.71981	383277.32	3744755.87	1.65927
381002.32	3743980.87	0.11115	381102.32	3743980.87	0.11747
381202.32	3743980.87	0.12419	381302.32	3743980.87	0.13136
381402.32	3743980.87	0.13895	381502.32	3743980.87	0.14694
381602.32	3743980.87	0.15537	381702.32	3743980.87	0.16415
381825.21	3743978.18	0.17497	381902.32	3743980.87	0.18251
382002.32	3743980.87	0.19186	382102.32	3743980.87	0.20106
382202.32	3743980.87	0.20969	382302.32	3743980.87	0.21757
382402.32	3743980.87	0.22448	382502.32	3743980.87	0.23022
382602.32	3743980.87	0.23479	382702.32	3743980.87	0.23812
382802.32	3743980.87	0.24055	382902.32	3743980.87	0.24271
383002.32	3743980.87	0.24556	383102.32	3743980.87	0.25088
383202.32	3743980.87	0.26038	383302.32	3743980.87	0.27486
383402.32	3743980.87	0.29461	383502.32	3743980.87	0.31850
383602.32	3743980.87	0.34415	383702.32	3743980.87	0.36820
381002.32	3744080.87	0.11751	381102.32	3744080.87	0.12472
381202.32	3744080.87	0.13244	381302.32	3744080.87	0.14072
381402.32	3744080.87	0.14956	381502.32	3744080.87	0.15892
381602.32	3744080.87	0.16892	381702.32	3744080.87	0.17948
381802.32	3744080.87	0.19047	381902.32	3744080.87	0.20185
382002.32	3744080.87	0.21340	382102.32	3744080.87	0.22486
382202.32	3744080.87	0.23573	382302.32	3744080.87	0.24585
382402.32	3744080.87	0.25474	382502.32	3744080.87	0.26209
382602.32	3744080.87	0.26776	382702.32	3744080.87	0.27178
382802.32	3744080.87	0.27479	382902.32	3744080.87	0.27783
383002.32	3744080.87	0.28252	383102.32	3744080.87	0.29126
383202.32	3744080.87	0.30612	383302.32	3744080.87	0.32816
383402.32	3744080.87	0.35574	383502.32	3744080.87	0.38666
383602.32	3744080.87	0.41650	383702.32	3744080.87	0.44122
381002.32	3744180.87	0.12416	381102.32	3744180.87	0.12726
381202.32	3744180.87	0.14124	381302.32	3744180.87	0.15076
381402.32	3744180.87	0.16117	381502.32	3744180.87	0.17225
381602.32	3744180.87	0.18415	381702.32	3744180.87	0.19681
381802.32	3744180.87	0.21027	381902.32	3744180.87	0.22434
382002.32	3744180.87	0.23880	382102.32	3744180.87	0.25333
382202.32	3744180.87	0.26740	382302.32	3744180.87	0.28056
382402.32	3744180.87	0.29215	382502.32	3744180.87	0.30168
382602.32	3744180.87	0.30892	382702.32	3744180.87	0.31413
382802.32	3744180.87	0.31796	382902.32	3744180.87	0.32239
383002.32	3744180.87	0.33037	383102.32	3744180.87	0.34498

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.36868	383302.32	3744180.87	0.40088
383402.32	3744180.87	0.43830	383502.32	3744180.87	0.47494
383602.32	3744180.87	0.50635	383702.32	3744180.87	0.52759
381002.32	3744280.87	0.13100	381102.32	3744280.87	0.14030
381202.32	3744280.87	0.15050	381302.32	3744280.87	0.16163
381402.32	3744280.87	0.17377	381502.32	3744280.87	0.18695
381602.32	3744280.87	0.20118	381702.32	3744280.87	0.21660
381802.32	3744280.87	0.23308	381902.32	3744280.87	0.25057
382002.32	3744280.87	0.26898	382102.32	3744280.87	0.28774
382202.32	3744280.87	0.30609	382302.32	3744280.87	0.32372
382402.32	3744280.87	0.33914	382502.32	3744280.87	0.35194
382602.32	3744280.87	0.36159	382702.32	3744280.87	0.36810
382802.32	3744280.87	0.37368	382902.32	3744280.87	0.38062
383002.32	3744280.87	0.39453	383102.32	3744280.87	0.41988
383202.32	3744280.87	0.45601	383302.32	3744280.87	0.50327
383402.32	3744280.87	0.54900	383502.32	3744280.87	0.58845
383602.32	3744280.87	0.61520	381002.32	3744380.87	0.13791
381102.32	3744380.87	0.14847	381202.32	3744380.87	0.16012
381302.32	3744380.87	0.17303	381002.32	3744480.87	0.14481
381102.32	3744480.87	0.15667	381202.32	3744480.87	0.16996
381302.32	3744480.87	0.18488	381002.32	3744580.87	0.15152
381102.32	3744580.87	0.16476	381202.32	3744580.87	0.17981
381302.32	3744580.87	0.19690	381002.32	3744680.87	0.15790
381102.32	3744680.87	0.17252	381202.32	3744680.87	0.18937
381302.32	3744680.87	0.20880	381002.32	3744780.87	0.16378
381102.32	3744780.87	0.17979	381202.32	3744780.87	0.19846
381302.32	3744780.87	0.22023	381405.00	3744382.00	0.18786
381505.00	3744382.00	0.20367	381605.00	3744382.00	0.22093
381735.97	3744394.12	0.24914	381805.00	3744382.00	0.26044
381905.00	3744382.00	0.28269	382005.00	3744382.00	0.30640
381405.00	3744482.00	0.20223	381505.00	3744482.00	0.22100
381605.00	3744482.00	0.24198	381705.00	3744482.00	0.26541
381805.00	3744482.00	0.29116	381905.00	3744482.00	0.31950
381405.00	3744582.00	0.21709	381505.00	3744582.00	0.23943
381605.00	3744582.00	0.26491	381705.00	3744582.00	0.29383
381805.00	3744582.00	0.32645	381405.00	3744682.00	0.23209
381505.00	3744682.00	0.25829	381605.00	3744682.00	0.28893
381705.00	3744682.00	0.32397	382003.00	3744527.00	0.37239
381928.00	3744602.00	0.38218	382003.00	3744602.00	0.41494
381778.00	3744677.00	0.35167	381853.00	3744677.00	0.38564

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.42284	382003.00	3744677.00	0.46392
381553.00	3744752.00	0.28742	381703.00	3744752.00	0.34589
381778.00	3744752.00	0.38115	381853.00	3744752.00	0.42215
381928.00	3744752.00	0.46807	382003.00	3744752.00	0.51996
381703.00	3744827.00	0.36912	381778.00	3744827.00	0.41129
381853.00	3744827.00	0.46068	381928.00	3744827.00	0.51686
382003.00	3744827.00	0.58266	381628.00	3744902.00	0.35315
381703.00	3744902.00	0.39358	381778.00	3744902.00	0.44152
381853.00	3744902.00	0.49959	381928.00	3744902.00	0.56897
381628.00	3744977.00	0.37013	381703.00	3744977.00	0.41503
381778.00	3744977.00	0.47085	381853.00	3744977.00	0.53806
381628.00	3745052.00	0.38490	381703.00	3745052.00	0.43405
381778.00	3745052.00	0.49524	381628.00	3745127.00	0.39680
381703.00	3745127.00	0.45006	381778.00	3745127.00	0.51795
381628.00	3745202.00	0.40473	381703.00	3745202.00	0.46099
381628.00	3745277.00	0.40804	381628.00	3745352.00	0.40640
381654.56	3744828.37	0.34693	382054.56	3744828.37	0.63495
382004.56	3744878.37	0.63035	382054.56	3744878.37	0.68994
381954.56	3744928.37	0.61634	382004.56	3744928.37	0.67685
382054.56	3744928.37	0.74749	381904.56	3744978.37	0.59352
381954.56	3744978.37	0.65484	382004.56	3744978.37	0.72647
382054.56	3744978.37	0.80860	381904.56	3745028.37	0.62215
381954.56	3745028.37	0.69205	382004.56	3745028.37	0.77436
382054.56	3745028.37	0.86994	381854.56	3745078.37	0.58597
381904.56	3745078.37	0.65017	381954.56	3745078.37	0.72624
382004.56	3745078.37	0.81949	381804.56	3745128.37	0.54671
381854.56	3745128.37	0.60602	381904.56	3745128.37	0.67539
381954.56	3745128.37	0.75896	381754.56	3745178.37	0.50535
381804.56	3745178.37	0.55993	381854.56	3745178.37	0.62085
381904.56	3745178.37	0.69474	381704.56	3745228.37	0.46585
381754.56	3745228.37	0.51269	381804.56	3745228.37	0.56719
381854.56	3745228.37	0.63109	381704.56	3745278.37	0.46851
381754.56	3745278.37	0.51584	381804.56	3745278.37	0.57122
381854.56	3745278.37	0.63617	381654.56	3745328.37	0.42691
381704.56	3745328.37	0.46777	381754.56	3745328.37	0.51522
381804.56	3745328.37	0.57080	381604.56	3745378.37	0.38883
381654.56	3745378.37	0.42388	381704.56	3745378.37	0.46421
381754.56	3745378.37	0.51074	381804.56	3745378.37	0.56539
381604.56	3745428.37	0.38479	381654.56	3745428.37	0.41918
381704.56	3745428.37	0.45868	381754.56	3745428.37	0.50465

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.55718	381604.56	3745478.37	0.37921
381654.56	3745478.37	0.41262	381704.56	3745478.37	0.45064
381754.56	3745478.37	0.49458	381804.56	3745478.37	0.54501
381604.56	3745528.37	0.37254	381654.56	3745528.37	0.40488
381704.56	3745528.37	0.44134	381754.56	3745528.37	0.48381
382078.00	3745029.00	0.92438	382053.00	3745054.00	0.89715
382078.00	3745054.00	0.95614	382028.00	3745079.00	0.86797
382053.00	3745079.00	0.92582	382078.00	3745079.00	0.98884
382028.00	3745104.00	0.89437	382053.00	3745104.00	0.95486
382078.00	3745104.00	1.00360	382003.00	3745129.00	0.85827
382028.00	3745129.00	0.91745	382053.00	3745129.00	0.98222
381753.00	3745154.00	0.49911	381978.00	3745154.00	0.81928
382003.00	3745154.00	0.87512	382028.00	3745154.00	0.93757
381728.00	3745179.00	0.47979	381953.00	3745179.00	0.78160
381978.00	3745179.00	0.83278	382003.00	3745179.00	0.89177
381928.00	3745204.00	0.74463	381953.00	3745204.00	0.79239
381978.00	3745204.00	0.84569	382003.00	3745204.00	0.90679
381903.00	3745229.00	0.70691	381928.00	3745229.00	0.75125
381953.00	3745229.00	0.79963	381978.00	3745229.00	0.85612
381878.00	3745254.00	0.66936	381903.00	3745254.00	0.71099
381928.00	3745254.00	0.75696	381953.00	3745254.00	0.80764
381878.00	3745279.00	0.67110	381903.00	3745279.00	0.71286
381928.00	3745279.00	0.75971	381953.00	3745279.00	0.80716
381878.00	3745304.00	0.67185	381903.00	3745304.00	0.71333
381928.00	3745304.00	0.76047	381853.00	3745329.00	0.63309
381878.00	3745329.00	0.67094	381903.00	3745329.00	0.71237
381928.00	3745329.00	0.75946	381853.00	3745354.00	0.63043
381878.00	3745354.00	0.66806	381903.00	3745354.00	0.70948
381853.00	3745379.00	0.62701	381878.00	3745379.00	0.66315
381903.00	3745379.00	0.70327	381853.00	3745404.00	0.62396
381878.00	3745404.00	0.66041	381903.00	3745404.00	0.70124
381828.00	3745429.00	0.58436	381853.00	3745429.00	0.61883
381878.00	3745429.00	0.65456	381903.00	3745429.00	0.68466
381828.00	3745454.00	0.57873	381853.00	3745454.00	0.61241
381878.00	3745454.00	0.64774	381828.00	3745479.00	0.57275
381853.00	3745479.00	0.60498	381878.00	3745479.00	0.63973
381828.00	3745504.00	0.56633	381853.00	3745504.00	0.59718
381878.00	3745504.00	0.62981	381803.00	3745529.00	0.53159
381828.00	3745529.00	0.55914	381853.00	3745529.00	0.58908
381728.00	3745554.00	0.45481	381753.00	3745554.00	0.47645

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.49926	381803.00	3745554.00	0.52445
381828.00	3745554.00	0.55108	381853.00	3745554.00	0.58042
381603.00	3745579.00	0.36409	381628.00	3745579.00	0.37880
381653.00	3745579.00	0.39480	381678.00	3745579.00	0.41169
381703.00	3745579.00	0.42995	381728.00	3745579.00	0.44918
381753.00	3745579.00	0.47022	381778.00	3745579.00	0.49243
381803.00	3745579.00	0.51689	381828.00	3745579.00	0.54270
381853.00	3745579.00	0.57140	381603.00	3745604.00	0.36014
381628.00	3745604.00	0.37461	381653.00	3745604.00	0.39005
381678.00	3745604.00	0.40672	381703.00	3745604.00	0.42443
381728.00	3745604.00	0.44342	381753.00	3745604.00	0.46376
381778.00	3745604.00	0.48557	381803.00	3745604.00	0.50908
381828.00	3745604.00	0.53442	381603.00	3745629.00	0.35617
381628.00	3745629.00	0.37033	381653.00	3745629.00	0.38554
381678.00	3745629.00	0.40163	381703.00	3745629.00	0.41893
381728.00	3745629.00	0.43739	381753.00	3745629.00	0.45728
381778.00	3745629.00	0.47838	381803.00	3745629.00	0.50118
381828.00	3745629.00	0.52597	381587.00	3745866.00	0.30866
381612.00	3745866.00	0.31938	381637.00	3745866.00	0.33076
381662.00	3745866.00	0.34268	381687.00	3745866.00	0.35522
381712.00	3745866.00	0.36848	381737.00	3745866.00	0.38247
381762.00	3745866.00	0.39731	381787.00	3745866.00	0.41296
381812.00	3745866.00	0.42957	381837.00	3745866.00	0.44721
381862.00	3745866.00	0.46589	381887.00	3745866.00	0.48584
381912.00	3745866.00	0.50704	381937.00	3745866.00	0.52966
381962.00	3745866.00	0.55391	381987.00	3745866.00	0.57995
382012.00	3745866.00	0.60790	382037.00	3745866.00	0.63798
382062.00	3745866.00	0.67041	382087.00	3745866.00	0.70543
382112.00	3745866.00	0.74331	382137.00	3745866.00	0.78437
382162.00	3745866.00	0.82881	382187.00	3745866.00	0.87677
382212.00	3745866.00	0.92838	382237.00	3745866.00	0.98362
382262.00	3745866.00	1.04209	382287.00	3745866.00	1.10631
382312.00	3745866.00	1.17179	382337.00	3745866.00	1.23615
381587.00	3745891.00	0.30430	381612.00	3745891.00	0.31475
381637.00	3745891.00	0.32568	381662.00	3745891.00	0.33723
381687.00	3745891.00	0.34939	381712.00	3745891.00	0.36220
381737.00	3745891.00	0.37563	381762.00	3745891.00	0.38992
381787.00	3745891.00	0.40500	381812.00	3745891.00	0.42095
381837.00	3745891.00	0.43785	381862.00	3745891.00	0.45566
381887.00	3745891.00	0.47459	381912.00	3745891.00	0.49493

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.51662	381962.00	3745891.00	0.53981
381987.00	3745891.00	0.56463	382012.00	3745891.00	0.59123
382037.00	3745891.00	0.61989	382062.00	3745891.00	0.65057
382087.00	3745891.00	0.68386	382112.00	3745891.00	0.71942
382137.00	3745891.00	0.75828	382162.00	3745891.00	0.79997
382187.00	3745891.00	0.84464	382212.00	3745891.00	0.89300
382237.00	3745891.00	0.94430	382262.00	3745891.00	0.99917
382287.00	3745891.00	1.04909	382312.00	3745891.00	1.10772
381587.00	3745916.00	0.29992	381612.00	3745916.00	0.31005
381637.00	3745916.00	0.32062	381662.00	3745916.00	0.33176
381687.00	3745916.00	0.34348	381712.00	3745916.00	0.35586
381737.00	3745916.00	0.36879	381762.00	3745916.00	0.38233
381787.00	3745916.00	0.39687	381812.00	3745916.00	0.41221
381837.00	3745916.00	0.42843	381862.00	3745916.00	0.44481
381887.00	3745916.00	0.46280	381912.00	3745916.00	0.48156
381937.00	3745916.00	0.50122	381962.00	3745916.00	0.52247
381987.00	3745916.00	0.54614	382012.00	3745916.00	0.57213
382037.00	3745916.00	0.59936	382062.00	3745916.00	0.62958
382087.00	3745916.00	0.66083	382112.00	3745916.00	0.69380
382137.00	3745916.00	0.72964	382162.00	3745916.00	0.76806
382187.00	3745916.00	0.80914	382212.00	3745916.00	0.85337
382237.00	3745916.00	0.90032	382262.00	3745916.00	0.95002
382287.00	3745916.00	1.00073	381587.00	3745941.00	0.29553
381612.00	3745941.00	0.30527	381637.00	3745941.00	0.31544
381662.00	3745941.00	0.32609	381687.00	3745941.00	0.33732
381712.00	3745941.00	0.34896	381737.00	3745941.00	0.36160
381762.00	3745941.00	0.37468	381787.00	3745941.00	0.38837
381812.00	3745941.00	0.40289	381837.00	3745941.00	0.41838
381862.00	3745941.00	0.43474	381887.00	3745941.00	0.45224
381912.00	3745941.00	0.47077	381937.00	3745941.00	0.49005
381962.00	3745941.00	0.51070	381987.00	3745941.00	0.53318
382012.00	3745941.00	0.55747	382037.00	3745941.00	0.58348
382062.00	3745941.00	0.61096	382087.00	3745941.00	0.64316
382112.00	3745941.00	0.67291	382137.00	3745941.00	0.70634
382162.00	3745941.00	0.74261	382187.00	3745941.00	0.78138
382212.00	3745941.00	0.82234	382237.00	3745941.00	0.86624
382262.00	3745941.00	0.91177	381587.00	3745966.00	0.29114
381612.00	3745966.00	0.30057	381637.00	3745966.00	0.31053
381662.00	3745966.00	0.32092	381687.00	3745966.00	0.33189
381712.00	3745966.00	0.34336	381737.00	3745966.00	0.35542

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.36806	381787.00	3745966.00	0.38150
381812.00	3745966.00	0.39566	381837.00	3745966.00	0.41063
381862.00	3745966.00	0.42645	381887.00	3745966.00	0.44327
381912.00	3745966.00	0.46116	381937.00	3745966.00	0.48022
381962.00	3745966.00	0.50050	381987.00	3745966.00	0.52224
382012.00	3745966.00	0.54550	382037.00	3745966.00	0.57027
382062.00	3745966.00	0.59663	381957.00	3745689.00	0.65387
381982.00	3745689.00	0.68993	382007.00	3745689.00	0.72889
382032.00	3745689.00	0.77208	381607.00	3745714.00	0.34468
381632.00	3745714.00	0.35797	381657.00	3745714.00	0.37205
381682.00	3745714.00	0.38707	381707.00	3745714.00	0.40302
381732.00	3745714.00	0.42007	381757.00	3745714.00	0.43821
381782.00	3745714.00	0.45761	381807.00	3745714.00	0.47835
381832.00	3745714.00	0.50060	381857.00	3745714.00	0.52440
381882.00	3745714.00	0.54996	381907.00	3745714.00	0.57741
381932.00	3745714.00	0.60704	381957.00	3745714.00	0.63900
381982.00	3745714.00	0.67349	382007.00	3745714.00	0.71088
382032.00	3745714.00	0.75156	381607.00	3745739.00	0.34030
381632.00	3745739.00	0.35324	381657.00	3745739.00	0.36698
381682.00	3745739.00	0.38160	381707.00	3745739.00	0.39710
381732.00	3745739.00	0.41364	381757.00	3745739.00	0.43119
381782.00	3745739.00	0.44989	381807.00	3745739.00	0.46989
381832.00	3745739.00	0.49125	381857.00	3745739.00	0.51413
381882.00	3745739.00	0.53863	381907.00	3745739.00	0.56494
381932.00	3745739.00	0.59323	381957.00	3745739.00	0.62369
381982.00	3745739.00	0.65656	382007.00	3745739.00	0.69209
382032.00	3745739.00	0.73062	381607.00	3745764.00	0.33588
381632.00	3745764.00	0.34849	381657.00	3745764.00	0.36184
381682.00	3745764.00	0.37602	381707.00	3745764.00	0.39108
381732.00	3745764.00	0.40703	381757.00	3745764.00	0.42399
381782.00	3745764.00	0.44206	381807.00	3745764.00	0.46132
381832.00	3745764.00	0.48186	381857.00	3745764.00	0.50382
381882.00	3745764.00	0.52730	381907.00	3745764.00	0.55248
381932.00	3745764.00	0.57948	381957.00	3745764.00	0.60852
381982.00	3745764.00	0.63979	382007.00	3745764.00	0.67253
382032.00	3745764.00	0.70961	381607.00	3745789.00	0.33141
381632.00	3745789.00	0.34368	381657.00	3745789.00	0.35666
381682.00	3745789.00	0.37041	381707.00	3745789.00	0.38495
381732.00	3745789.00	0.40029	381757.00	3745789.00	0.41676
381782.00	3745789.00	0.43417	381807.00	3745789.00	0.45270

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.47244	381857.00	3745789.00	0.49350
381882.00	3745789.00	0.51600	381907.00	3745789.00	0.54007
381932.00	3745789.00	0.56584	381957.00	3745789.00	0.59352
381982.00	3745789.00	0.62328	382007.00	3745789.00	0.65399
382032.00	3745789.00	0.68896	381607.00	3745814.00	0.32692
381632.00	3745814.00	0.33883	381657.00	3745814.00	0.35135
381682.00	3745814.00	0.36442	381707.00	3745814.00	0.37838
381732.00	3745814.00	0.39326	381757.00	3745814.00	0.40905
381782.00	3745814.00	0.42581	381807.00	3745814.00	0.44358
381832.00	3745814.00	0.46256	381857.00	3745814.00	0.48263
381882.00	3745814.00	0.50429	381907.00	3745814.00	0.52716
381932.00	3745814.00	0.55184	381957.00	3745814.00	0.57823
381982.00	3745814.00	0.60655	382007.00	3745814.00	0.63744
382032.00	3745814.00	0.67044	382562.00	3745108.00	5.84314
382577.00	3745108.00	6.10438	382592.00	3745108.00	6.35974
382607.00	3745108.00	6.62141	382622.00	3745108.00	6.87986
382637.00	3745108.00	7.15090	382652.00	3745108.00	7.45078
382667.00	3745108.00	7.79869	382682.00	3745108.00	8.18576
382697.00	3745108.00	8.59310	382712.00	3745108.00	8.98872
382727.00	3745108.00	9.33985	382742.00	3745108.00	9.60883
382757.00	3745108.00	9.77631	382772.00	3745108.00	9.84353
382787.00	3745108.00	9.80876	382802.00	3745108.00	9.68144
382817.00	3745108.00	9.47297	382562.00	3745123.00	6.64684
382577.00	3745123.00	6.98590	382592.00	3745123.00	7.33986
382607.00	3745123.00	7.68726	382622.00	3745123.00	8.02581
382637.00	3745123.00	8.38477	382652.00	3745123.00	8.78281
382667.00	3745123.00	9.23361	382682.00	3745123.00	9.72278
382697.00	3745123.00	10.21938	382712.00	3745123.00	10.66843
382757.00	3745123.00	11.33052	382772.00	3745123.00	11.26943
382787.00	3745123.00	11.09548	382562.00	3745138.00	7.63041
382577.00	3745138.00	8.07625	382592.00	3745138.00	8.56130
382607.00	3745138.00	9.02414	382622.00	3745138.00	9.48147
382637.00	3745138.00	9.96284	382652.00	3745138.00	10.50716
382667.00	3745138.00	11.11264	382682.00	3745138.00	11.74330
382697.00	3745138.00	12.33305	382562.00	3745153.00	8.84430
382577.00	3745153.00	9.46138	382592.00	3745153.00	10.14548
382607.00	3745153.00	10.78078	382622.00	3745153.00	11.41773
382637.00	3745153.00	12.10042	382652.00	3745153.00	12.85955
382667.00	3745153.00	13.67135	382682.00	3745153.00	14.45344
382562.00	3745168.00	10.36451	382577.00	3745168.00	11.21445

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	12.21447	382607.00	3745168.00	13.12280
382622.00	3745168.00	14.06063	382637.00	3745168.00	15.06714
382652.00	3745168.00	16.14660	382667.00	3745168.00	17.23859
382562.00	3745183.00	12.29737	382577.00	3745183.00	13.47842
382592.00	3745183.00	14.95828	382607.00	3745183.00	16.37832
382622.00	3745183.00	17.84837	382637.00	3745183.00	19.39155
382652.00	3745183.00	20.95953	382562.00	3745198.00	14.76922
382577.00	3745198.00	16.51185	382592.00	3745198.00	18.77190
382607.00	3745198.00	21.05670	382622.00	3745198.00	23.52566
382637.00	3745198.00	26.10801	382562.00	3745213.00	17.91711
382577.00	3745213.00	20.60994	382592.00	3745213.00	24.12981
382607.00	3745213.00	28.12578	382622.00	3745213.00	32.75585
382562.00	3745228.00	22.00302	382577.00	3745228.00	26.12573
382592.00	3745228.00	31.64534	382607.00	3745228.00	38.97355
382562.00	3745243.00	27.46184	382577.00	3745243.00	34.03332
382592.00	3745243.00	43.20701	382562.00	3745258.00	34.50053
382577.00	3745258.00	44.78454	382562.00	3745273.00	44.00595
383077.00	3745461.00	1.54562	383072.00	3745485.00	1.50146
383107.00	3745469.00	1.39323	383095.00	3745496.00	1.37601

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.90529	382152.32	3744980.87	0.96457
382177.32	3744980.87	1.02933	382202.32	3744980.87	1.10040
382227.32	3744980.87	1.17871	382252.32	3744980.87	1.26579
382277.32	3744980.87	1.35716	382302.32	3744980.87	1.46598
382327.32	3744980.87	1.58225	382352.32	3744980.87	1.70533
382377.32	3744980.87	1.85184	382402.32	3744980.87	2.00759
382427.32	3744980.87	2.17511	382452.32	3744980.87	2.36306
382477.32	3744980.87	2.56329	382502.32	3744980.87	2.77020
382527.32	3744980.87	3.00061	382552.32	3744980.87	3.23975
382577.32	3744980.87	3.48196	382602.32	3744980.87	3.72150
382627.32	3744980.87	3.95309	382652.32	3744980.87	4.16333
382677.32	3744980.87	4.33854	382702.32	3744980.87	4.56775
382727.32	3744980.87	4.77722	382752.32	3744980.87	5.05031
382777.32	3744980.87	5.37720	382802.32	3744980.87	5.74374
382827.32	3744980.87	6.10381	382852.32	3744980.87	6.40115
382877.32	3744980.87	6.58753	382902.32	3744980.87	6.66527
382927.32	3744980.87	6.59591	382952.32	3744980.87	6.42963
382977.32	3744980.87	6.18285	383002.32	3744980.87	5.87014
383027.32	3744980.87	5.51040	382102.32	3745005.87	0.87671
382127.32	3745005.87	0.93469	382152.32	3745005.87	0.99847
382177.32	3745005.87	1.06866	382202.32	3745005.87	1.14614
382227.32	3745005.87	1.23133	382252.32	3745005.87	1.32661
382277.32	3745005.87	1.42897	382302.32	3745005.87	1.54773
382327.32	3745005.87	1.67960	382352.32	3745005.87	1.82545
382377.32	3745005.87	1.98904	382402.32	3745005.87	2.17208
382427.32	3745005.87	2.37540	382452.32	3745005.87	2.60576
382477.32	3745005.87	2.85761	382502.32	3745005.87	3.12034
382527.32	3745005.87	3.41045	382552.32	3745005.87	3.72362
382577.32	3745005.87	4.04550	382602.32	3745005.87	4.36995
382627.32	3745005.87	4.68391	382652.32	3745005.87	4.98146
382677.32	3745005.87	5.26197	382702.32	3745005.87	5.58100
382727.32	3745005.87	5.89581	382752.32	3745005.87	6.29339
382777.32	3745005.87	6.75972	382802.32	3745005.87	7.23536
382827.32	3745005.87	7.64430	382852.32	3745005.87	7.91651
382877.32	3745005.87	7.98002	382902.32	3745005.87	7.88740
382927.32	3745005.87	7.64652	382952.32	3745005.87	7.28660
382102.32	3745030.87	0.90094	382127.32	3745030.87	0.96281
382152.32	3745030.87	1.03102	382177.32	3745030.87	1.10632
382202.32	3745030.87	1.19020	382227.32	3745030.87	1.28266
382252.32	3745030.87	1.38687	382277.32	3745030.87	1.50561

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.63809	382327.32	3745030.87	1.78688
382352.32	3745030.87	1.95431	382377.32	3745030.87	2.14293
382402.32	3745030.87	2.35961	382427.32	3745030.87	2.60324
382452.32	3745030.87	2.88020	382477.32	3745030.87	3.18983
382502.32	3745030.87	3.53375	382527.32	3745030.87	3.91658
382552.32	3745030.87	4.33470	382577.32	3745030.87	4.78443
382602.32	3745030.87	5.23988	382627.32	3745030.87	5.70422
382652.32	3745030.87	6.14013	382677.32	3745030.87	6.54035
382702.32	3745030.87	7.00724	382727.32	3745030.87	7.49523
382752.32	3745030.87	8.08927	382777.32	3745030.87	8.74941
382802.32	3745030.87	9.33169	382827.32	3745030.87	9.72231
382852.32	3745030.87	9.83744	382877.32	3745030.87	9.67560
382902.32	3745030.87	9.28259	382927.32	3745030.87	8.79374
382102.32	3745055.87	0.92227	382127.32	3745055.87	0.98374
382152.32	3745055.87	1.05429	382177.32	3745055.87	1.13474
382202.32	3745055.87	1.22321	382227.32	3745055.87	1.32335
382252.32	3745055.87	1.43393	382277.32	3745055.87	1.56082
382302.32	3745055.87	1.70556	382327.32	3745055.87	1.87558
382352.32	3745055.87	2.06317	382377.32	3745055.87	2.27423
382402.32	3745055.87	2.52139	382427.32	3745055.87	2.80753
382102.32	3744780.87	0.63692	382152.32	3744780.87	0.69512
382202.32	3744780.87	0.75955	382252.32	3744780.87	0.82989
382302.32	3744780.87	0.90569	382352.32	3744780.87	0.98815
382402.32	3744780.87	1.07663	382452.32	3744780.87	1.16786
382502.32	3744780.87	1.25551	382552.32	3744780.87	1.34340
382602.32	3744780.87	1.42255	382652.32	3744780.87	1.48859
382702.32	3744780.87	1.54288	382752.32	3744780.87	1.59575
382802.32	3744780.87	1.66365	382852.32	3744780.87	1.77072
382902.32	3744780.87	1.91993	382952.32	3744780.87	2.09492
383002.32	3744780.87	2.25950	383052.32	3744780.87	2.38011
383102.32	3744780.87	2.43605	383152.32	3744780.87	2.43050
383202.32	3744780.87	2.36835	382102.32	3744830.87	0.68874
382152.32	3744830.87	0.75851	382202.32	3744830.87	0.83659
382252.32	3744830.87	0.92403	382302.32	3744830.87	1.02023
382352.32	3744830.87	1.12711	382402.32	3744830.87	1.24459
382452.32	3744830.87	1.36897	382502.32	3744830.87	1.49198
382552.32	3744830.87	1.61984	382602.32	3744830.87	1.73228
382652.32	3744830.87	1.82936	382702.32	3744830.87	1.90968
382752.32	3744830.87	1.99033	382802.32	3744830.87	2.10386
382852.32	3744830.87	2.27965	382902.32	3744830.87	2.50606

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.73343	383002.32	3744830.87	2.90210
383052.32	3744830.87	2.97745	383102.32	3744830.87	2.94733
383152.32	3744830.87	2.84453	383202.32	3744830.87	2.68546
382102.32	3744880.87	0.74271	382152.32	3744880.87	0.82555
382202.32	3744880.87	0.92043	382252.32	3744880.87	1.02934
382302.32	3744880.87	1.15075	382352.32	3744880.87	1.29141
382402.32	3744880.87	1.44915	382452.32	3744880.87	1.62298
382502.32	3744880.87	1.80050	382552.32	3744880.87	1.99059
382602.32	3744880.87	2.16413	382652.32	3744880.87	2.31001
382702.32	3744880.87	2.43606	382752.32	3744880.87	2.56700
382802.32	3744880.87	2.76803	382852.32	3744880.87	3.05753
382902.32	3744880.87	3.37923	382952.32	3744880.87	3.62942
383002.32	3744880.87	3.73656	383052.32	3744880.87	3.69112
383102.32	3744880.87	3.50289	383152.32	3744880.87	3.25011
382102.32	3744930.87	0.79705	382152.32	3744930.87	0.89500
382202.32	3744930.87	1.00939	382252.32	3744930.87	1.14464
382302.32	3744930.87	1.30154	382352.32	3744930.87	1.48685
382402.32	3744930.87	1.70296	382452.32	3744930.87	1.94809
382502.32	3744930.87	2.21401	382552.32	3744930.87	2.49761
382602.32	3744930.87	2.78006	382652.32	3744930.87	3.02478
382702.32	3744930.87	3.23910	382752.32	3744930.87	3.47762
382802.32	3744930.87	3.84803	382852.32	3744930.87	4.31396
382902.32	3744930.87	4.71278	382952.32	3744930.87	4.86272
383002.32	3744930.87	4.76094	383052.32	3744930.87	4.44147
383102.32	3744930.87	4.02260	383152.32	3744930.87	3.57360
382077.32	3744380.87	0.33831	382152.32	3744380.87	0.36131
382227.32	3744380.87	0.38478	382302.32	3744380.87	0.40828
382377.32	3744380.87	0.43132	382452.32	3744380.87	0.45293
382527.32	3744380.87	0.47200	382602.32	3744380.87	0.48795
382677.32	3744380.87	0.50037	382752.32	3744380.87	0.50865
382827.32	3744380.87	0.51654	382902.32	3744380.87	0.52726
382977.32	3744380.87	0.54397	383052.32	3744380.87	0.57170
383127.32	3744380.87	0.61343	383202.32	3744380.87	0.66520
383277.32	3744380.87	0.72201	383352.32	3744380.87	0.77509
383427.32	3744380.87	0.81666	383502.32	3744380.87	0.84437
383577.32	3744380.87	0.85291	382077.32	3744455.87	0.37574
382152.32	3744455.87	0.40344	382227.32	3744455.87	0.43376
382302.32	3744455.87	0.46411	382377.32	3744455.87	0.49387
382452.32	3744455.87	0.52302	382527.32	3744455.87	0.54860
382602.32	3744455.87	0.56994	382677.32	3744455.87	0.58634

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.59858	382827.32	3744455.87	0.60980
382902.32	3744455.87	0.62524	382977.32	3744455.87	0.65291
383052.32	3744455.87	0.69754	383127.32	3744455.87	0.75870
383202.32	3744455.87	0.82883	383277.32	3744455.87	0.89629
383352.32	3744455.87	0.94996	383427.32	3744455.87	0.98365
383502.32	3744455.87	0.99278	382077.32	3744530.87	0.41855
382152.32	3744530.87	0.45469	382227.32	3744530.87	0.49196
382302.32	3744530.87	0.53246	382377.32	3744530.87	0.57214
382452.32	3744530.87	0.61125	382527.32	3744530.87	0.64641
382602.32	3744530.87	0.67592	382677.32	3744530.87	0.69839
382752.32	3744530.87	0.71643	382827.32	3744530.87	0.73257
382902.32	3744530.87	0.75951	382977.32	3744530.87	0.80596
383052.32	3744530.87	0.87671	383127.32	3744530.87	0.96578
383202.32	3744530.87	1.05338	383277.32	3744530.87	1.12389
383352.32	3744530.87	1.16554	383427.32	3744530.87	1.17307
382077.32	3744605.87	0.46814	382152.32	3744605.87	0.51425
382227.32	3744605.87	0.56366	382302.32	3744605.87	0.61662
382377.32	3744605.87	0.67147	382452.32	3744605.87	0.72578
382527.32	3744605.87	0.77614	382602.32	3744605.87	0.81865
382677.32	3744605.87	0.85090	382752.32	3744605.87	0.87598
382827.32	3744605.87	0.90161	382902.32	3744605.87	0.94982
382977.32	3744605.87	1.02932	383052.32	3744605.87	1.13978
383127.32	3744605.87	1.25599	383202.32	3744605.87	1.34987
383277.32	3744605.87	1.40330	383352.32	3744605.87	1.41147
382077.32	3744680.87	0.52402	382152.32	3744680.87	0.58416
382227.32	3744680.87	0.65030	382302.32	3744680.87	0.72240
382377.32	3744680.87	0.79931	382452.32	3744680.87	0.87715
382527.32	3744680.87	0.95163	382602.32	3744680.87	1.01612
382677.32	3744680.87	1.06419	382752.32	3744680.87	1.10169
382827.32	3744680.87	1.14636	382902.32	3744680.87	1.23411
382977.32	3744680.87	1.37373	383052.32	3744680.87	1.53394
383127.32	3744680.87	1.66925	383202.32	3744680.87	1.74074
383277.32	3744680.87	1.73770	382077.32	3744755.87	0.58742
382152.32	3744755.87	0.66519	382227.32	3744755.87	0.75459
382302.32	3744755.87	0.85456	382377.32	3744755.87	0.96592
382452.32	3744755.87	1.08370	382527.32	3744755.87	1.19800
382602.32	3744755.87	1.30065	382677.32	3744755.87	1.37655
382752.32	3744755.87	1.44201	382827.32	3744755.87	1.53249
382902.32	3744755.87	1.70030	382977.32	3744755.87	1.92695
383052.32	3744755.87	2.12738	383127.32	3744755.87	2.22302

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	2.20432	383277.32	3744755.87	2.08824
381002.32	3743980.87	0.10244	381102.32	3743980.87	0.10814
381202.32	3743980.87	0.11411	381302.32	3743980.87	0.13245
381402.32	3743980.87	0.14059	381502.32	3743980.87	0.14923
381602.32	3743980.87	0.15843	381702.32	3743980.87	0.16813
381825.21	3743978.18	0.18033	381902.32	3743980.87	0.18890
382002.32	3743980.87	0.19985	382102.32	3743980.87	0.21093
382202.32	3743980.87	0.22170	382302.32	3743980.87	0.23188
382402.32	3743980.87	0.24116	382502.32	3743980.87	0.24917
382602.32	3743980.87	0.25581	382702.32	3743980.87	0.26090
382802.32	3743980.87	0.26454	382902.32	3743980.87	0.26721
383002.32	3743980.87	0.27031	383102.32	3743980.87	0.27524
383202.32	3743980.87	0.28442	383302.32	3743980.87	0.29950
383402.32	3743980.87	0.32110	383502.32	3743980.87	0.34814
383602.32	3743980.87	0.37775	383702.32	3743980.87	0.40587
381002.32	3744080.87	0.10381	381102.32	3744080.87	0.11504
381202.32	3744080.87	0.13264	381302.32	3744080.87	0.14141
381402.32	3744080.87	0.15086	381502.32	3744080.87	0.16096
381602.32	3744080.87	0.17186	381702.32	3744080.87	0.18350
381802.32	3744080.87	0.19580	381902.32	3744080.87	0.20877
382002.32	3744080.87	0.22226	382102.32	3744080.87	0.23606
382202.32	3744080.87	0.24964	382302.32	3744080.87	0.26283
382402.32	3744080.87	0.27493	382502.32	3744080.87	0.28542
382602.32	3744080.87	0.29398	382702.32	3744080.87	0.30047
382802.32	3744080.87	0.30501	382902.32	3744080.87	0.30863
383002.32	3744080.87	0.31316	383102.32	3744080.87	0.32141
383202.32	3744080.87	0.33644	383302.32	3744080.87	0.36024
383402.32	3744080.87	0.39153	383502.32	3744080.87	0.42753
383602.32	3744080.87	0.46272	383702.32	3744080.87	0.49188
381002.32	3744180.87	0.11470	381102.32	3744180.87	0.11672
381202.32	3744180.87	0.14084	381302.32	3744180.87	0.13864
381402.32	3744180.87	0.16192	381502.32	3744180.87	0.17381
381602.32	3744180.87	0.18676	381702.32	3744180.87	0.20069
381802.32	3744180.87	0.21572	381902.32	3744180.87	0.23171
382002.32	3744180.87	0.24855	382102.32	3744180.87	0.26601
382202.32	3744180.87	0.28361	382302.32	3744180.87	0.30087
382402.32	3744180.87	0.31692	382502.32	3744180.87	0.33086
382602.32	3744180.87	0.34229	382702.32	3744180.87	0.35067
382802.32	3744180.87	0.35656	382902.32	3744180.87	0.36156
383002.32	3744180.87	0.36905	383102.32	3744180.87	0.38331

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.40841	383302.32	3744180.87	0.44480
383402.32	3744180.87	0.48878	383502.32	3744180.87	0.53271
383602.32	3744180.87	0.57017	383702.32	3744180.87	0.59480
381002.32	3744280.87	0.12118	381102.32	3744280.87	0.13875
381202.32	3744280.87	0.14927	381302.32	3744280.87	0.16087
381402.32	3744280.87	0.17367	381502.32	3744280.87	0.18772
381602.32	3744280.87	0.20310	381702.32	3744280.87	0.22001
381802.32	3744280.87	0.23836	381902.32	3744280.87	0.25820
382002.32	3744280.87	0.27957	382102.32	3744280.87	0.30241
382202.32	3744280.87	0.32553	382302.32	3744280.87	0.34838
382402.32	3744280.87	0.36987	382502.32	3744280.87	0.38918
382602.32	3744280.87	0.40469	382702.32	3744280.87	0.41598
382802.32	3744280.87	0.42404	382902.32	3744280.87	0.43144
383002.32	3744280.87	0.44458	383102.32	3744280.87	0.47049
383202.32	3744280.87	0.51107	383302.32	3744280.87	0.56647
383402.32	3744280.87	0.62261	383502.32	3744280.87	0.67068
383602.32	3744280.87	0.70208	381002.32	3744380.87	0.13129
381102.32	3744380.87	0.14596	381202.32	3744380.87	0.15784
381302.32	3744380.87	0.17111	381002.32	3744480.87	0.14120
381102.32	3744480.87	0.15301	381202.32	3744480.87	0.16635
381302.32	3744480.87	0.18146	381002.32	3744580.87	0.14680
381102.32	3744580.87	0.15978	381202.32	3744580.87	0.17463
381302.32	3744580.87	0.19162	381002.32	3744680.87	0.15196
381102.32	3744680.87	0.16606	381202.32	3744680.87	0.18238
381302.32	3744680.87	0.20132	381002.32	3744780.87	0.15655
381102.32	3744780.87	0.17172	381202.32	3744780.87	0.18948
381302.32	3744780.87	0.21025	381405.00	3744382.00	0.18653
381505.00	3744382.00	0.20321	381605.00	3744382.00	0.22169
381735.97	3744394.12	0.25204	381805.00	3744382.00	0.26511
381905.00	3744382.00	0.29028	382005.00	3744382.00	0.31780
381405.00	3744482.00	0.19921	381505.00	3744482.00	0.21870
381605.00	3744482.00	0.24082	381705.00	3744482.00	0.26600
381805.00	3744482.00	0.29427	381905.00	3744482.00	0.32609
381405.00	3744582.00	0.21188	381505.00	3744582.00	0.23460
381605.00	3744582.00	0.26092	381705.00	3744582.00	0.29142
381805.00	3744582.00	0.32656	381405.00	3744682.00	0.22418
381505.00	3744682.00	0.25017	381605.00	3744682.00	0.28101
381705.00	3744682.00	0.31747	382003.00	3744527.00	0.38320
381928.00	3744602.00	0.38669	382003.00	3744602.00	0.42416
381778.00	3744677.00	0.34682	381853.00	3744677.00	0.38252

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.42329	382003.00	3744677.00	0.46947
381553.00	3744752.00	0.27628	381703.00	3744752.00	0.33503
381778.00	3744752.00	0.37111	381853.00	3744752.00	0.41312
381928.00	3744752.00	0.46213	382003.00	3744752.00	0.51904
381703.00	3744827.00	0.35304	381778.00	3744827.00	0.39466
381853.00	3744827.00	0.44396	381928.00	3744827.00	0.50201
382003.00	3744827.00	0.57153	381628.00	3744902.00	0.33208
381703.00	3744902.00	0.37079	381778.00	3744902.00	0.41677
381853.00	3744902.00	0.47289	381928.00	3744902.00	0.54110
381628.00	3744977.00	0.34364	381703.00	3744977.00	0.38512
381778.00	3744977.00	0.43647	381853.00	3744977.00	0.49889
381628.00	3745052.00	0.35241	381703.00	3745052.00	0.39635
381778.00	3745052.00	0.45076	381628.00	3745127.00	0.35815
381703.00	3745127.00	0.40414	381778.00	3745127.00	0.46201
381628.00	3745202.00	0.36032	381703.00	3745202.00	0.40730
381628.00	3745277.00	0.35883	381628.00	3745352.00	0.35395
381654.56	3744828.37	0.33055	382054.56	3744828.37	0.62829
382004.56	3744878.37	0.60929	382054.56	3744878.37	0.67205
381954.56	3744928.37	0.58278	382004.56	3744928.37	0.64335
382054.56	3744928.37	0.71501	381904.56	3744978.37	0.55064
381954.56	3744978.37	0.60864	382004.56	3744978.37	0.67705
382054.56	3744978.37	0.75709	381904.56	3745028.37	0.56799
381954.56	3745028.37	0.63143	382004.56	3745028.37	0.70665
382054.56	3745028.37	0.79540	381854.56	3745078.37	0.52702
381904.56	3745078.37	0.58323	381954.56	3745078.37	0.64985
382004.56	3745078.37	0.73121	381804.56	3745128.37	0.48616
381854.56	3745128.37	0.53633	381904.56	3745128.37	0.59489
381954.56	3745128.37	0.66502	381754.56	3745178.37	0.44604
381804.56	3745178.37	0.49082	381854.56	3745178.37	0.54106
381904.56	3745178.37	0.60119	381704.56	3745228.37	0.40906
381754.56	3745228.37	0.44711	381804.56	3745228.37	0.49101
381854.56	3745228.37	0.54198	381704.56	3745278.37	0.40749
381754.56	3745278.37	0.44518	381804.56	3745278.37	0.48874
381854.56	3745278.37	0.53921	381654.56	3745328.37	0.37136
381704.56	3745328.37	0.40370	381754.56	3745328.37	0.44080
381804.56	3745328.37	0.48364	381604.56	3745378.37	0.33895
381654.56	3745378.37	0.36670	381704.56	3745378.37	0.39825
381754.56	3745378.37	0.43420	381804.56	3745378.37	0.47573
381604.56	3745428.37	0.33412	381654.56	3745428.37	0.36111
381704.56	3745428.37	0.39173	381754.56	3745428.37	0.42681

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.46647	381604.56	3745478.37	0.32847
381654.56	3745478.37	0.35456	381704.56	3745478.37	0.38393
381754.56	3745478.37	0.41738	381804.56	3745478.37	0.45525
381604.56	3745528.37	0.32226	381654.56	3745528.37	0.34744
381704.56	3745528.37	0.37556	381754.56	3745528.37	0.40774
382078.00	3745029.00	0.84503	382053.00	3745054.00	0.80967
382078.00	3745054.00	0.86333	382028.00	3745079.00	0.77385
382053.00	3745079.00	0.82472	382078.00	3745079.00	0.88051
382028.00	3745104.00	0.78685	382053.00	3745104.00	0.83882
382078.00	3745104.00	0.88391	382003.00	3745129.00	0.74761
382028.00	3745129.00	0.79676	382053.00	3745129.00	0.85068
381753.00	3745154.00	0.44329	381978.00	3745154.00	0.70811
382003.00	3745154.00	0.75348	382028.00	3745154.00	0.80394
381728.00	3745179.00	0.42485	381953.00	3745179.00	0.67098
381978.00	3745179.00	0.71197	382003.00	3745179.00	0.75857
381928.00	3745204.00	0.63572	381953.00	3745204.00	0.67334
381978.00	3745204.00	0.71499	382003.00	3745204.00	0.76206
381903.00	3745229.00	0.60130	381928.00	3745229.00	0.63577
381953.00	3745229.00	0.67321	381978.00	3745229.00	0.71610
381878.00	3745254.00	0.56817	381903.00	3745254.00	0.60013
381928.00	3745254.00	0.63510	381953.00	3745254.00	0.67332
381878.00	3745279.00	0.56592	381903.00	3745279.00	0.59754
381928.00	3745279.00	0.63255	381953.00	3745279.00	0.66830
381878.00	3745304.00	0.56307	381903.00	3745304.00	0.59411
381928.00	3745304.00	0.62883	381853.00	3745329.00	0.53102
381878.00	3745329.00	0.55927	381903.00	3745329.00	0.58992
381928.00	3745329.00	0.62416	381853.00	3745354.00	0.52657
381878.00	3745354.00	0.55440	381903.00	3745354.00	0.58470
381853.00	3745379.00	0.52179	381878.00	3745379.00	0.54845
381903.00	3745379.00	0.57768	381853.00	3745404.00	0.51735
381878.00	3745404.00	0.54396	381903.00	3745404.00	0.57331
381828.00	3745429.00	0.48674	381853.00	3745429.00	0.51180
381878.00	3745429.00	0.53778	381903.00	3745429.00	0.56039
381828.00	3745454.00	0.48121	381853.00	3745454.00	0.50562
381878.00	3745454.00	0.53116	381828.00	3745479.00	0.47558
381853.00	3745479.00	0.49898	381878.00	3745479.00	0.52400
381828.00	3745504.00	0.46975	381853.00	3745504.00	0.49221
381878.00	3745504.00	0.51587	381803.00	3745529.00	0.44328
381828.00	3745529.00	0.46355	381853.00	3745529.00	0.48535
381728.00	3745554.00	0.38527	381753.00	3745554.00	0.40155

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.41866	381803.00	3745554.00	0.43729
381828.00	3745554.00	0.45691	381853.00	3745554.00	0.47821
381603.00	3745579.00	0.31489	381628.00	3745579.00	0.32642
381653.00	3745579.00	0.33882	381678.00	3745579.00	0.35186
381703.00	3745579.00	0.36583	381728.00	3745579.00	0.38049
381753.00	3745579.00	0.39634	381778.00	3745579.00	0.41300
381803.00	3745579.00	0.43109	381828.00	3745579.00	0.45011
381853.00	3745579.00	0.47092	381603.00	3745604.00	0.31148
381628.00	3745604.00	0.32281	381653.00	3745604.00	0.33482
381678.00	3745604.00	0.34766	381703.00	3745604.00	0.36123
381728.00	3745604.00	0.37566	381753.00	3745604.00	0.39101
381778.00	3745604.00	0.40733	381803.00	3745604.00	0.42477
381828.00	3745604.00	0.44339	381603.00	3745629.00	0.30808
381628.00	3745629.00	0.31916	381653.00	3745629.00	0.33097
381678.00	3745629.00	0.34339	381703.00	3745629.00	0.35664
381728.00	3745629.00	0.37069	381753.00	3745629.00	0.38567
381778.00	3745629.00	0.40149	381803.00	3745629.00	0.41841
381828.00	3745629.00	0.43659	381587.00	3745866.00	0.26861
381612.00	3745866.00	0.27704	381637.00	3745866.00	0.28589
381662.00	3745866.00	0.29513	381687.00	3745866.00	0.30483
381712.00	3745866.00	0.31500	381737.00	3745866.00	0.32569
381762.00	3745866.00	0.33688	381787.00	3745866.00	0.34871
381812.00	3745866.00	0.36115	381837.00	3745866.00	0.37419
381862.00	3745866.00	0.38812	381887.00	3745866.00	0.40268
381912.00	3745866.00	0.41825	381937.00	3745866.00	0.43472
381962.00	3745866.00	0.45217	381987.00	3745866.00	0.47067
382012.00	3745866.00	0.49041	382037.00	3745866.00	0.51150
382062.00	3745866.00	0.53405	382087.00	3745866.00	0.55818
382112.00	3745866.00	0.58406	382137.00	3745866.00	0.61173
382162.00	3745866.00	0.64121	382187.00	3745866.00	0.67290
382212.00	3745866.00	0.70671	382237.00	3745866.00	0.74281
382262.00	3745866.00	0.78084	382287.00	3745866.00	0.82372
382312.00	3745866.00	0.86532	382337.00	3745866.00	0.90730
381587.00	3745891.00	0.26499	381612.00	3745891.00	0.27319
381637.00	3745891.00	0.28175	381662.00	3745891.00	0.29071
381687.00	3745891.00	0.30008	381712.00	3745891.00	0.30989
381737.00	3745891.00	0.32026	381762.00	3745891.00	0.33105
381787.00	3745891.00	0.34240	381812.00	3745891.00	0.35438
381837.00	3745891.00	0.36694	381862.00	3745891.00	0.38049
381887.00	3745891.00	0.39460	381912.00	3745891.00	0.40950

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.42528	381962.00	3745891.00	0.44202
381987.00	3745891.00	0.45982	382012.00	3745891.00	0.47878
382037.00	3745891.00	0.49898	382062.00	3745891.00	0.52058
382087.00	3745891.00	0.54365	382112.00	3745891.00	0.56832
382137.00	3745891.00	0.59474	382162.00	3745891.00	0.62298
382187.00	3745891.00	0.65317	382212.00	3745891.00	0.68529
382237.00	3745891.00	0.71952	382262.00	3745891.00	0.75548
382287.00	3745891.00	0.79120	382312.00	3745891.00	0.83060
381587.00	3745916.00	0.26136	381612.00	3745916.00	0.26932
381637.00	3745916.00	0.27761	381662.00	3745916.00	0.28629
381687.00	3745916.00	0.29537	381712.00	3745916.00	0.30486
381737.00	3745916.00	0.31487	381762.00	3745916.00	0.32533
381787.00	3745916.00	0.33635	381812.00	3745916.00	0.34791
381837.00	3745916.00	0.36009	381862.00	3745916.00	0.37258
381887.00	3745916.00	0.38599	381912.00	3745916.00	0.39995
381937.00	3745916.00	0.41451	381962.00	3745916.00	0.43011
381987.00	3745916.00	0.44723	382012.00	3745916.00	0.46581
382037.00	3745916.00	0.48520	382062.00	3745916.00	0.50641
382087.00	3745916.00	0.52835	382112.00	3745916.00	0.55144
382137.00	3745916.00	0.57629	382162.00	3745916.00	0.60278
382187.00	3745916.00	0.63096	382212.00	3745916.00	0.66112
382237.00	3745916.00	0.69306	382262.00	3745916.00	0.72681
382287.00	3745916.00	0.76149	381587.00	3745941.00	0.25773
381612.00	3745941.00	0.26543	381637.00	3745941.00	0.27344
381662.00	3745941.00	0.28180	381687.00	3745941.00	0.29056
381712.00	3745941.00	0.29963	381737.00	3745941.00	0.30936
381762.00	3745941.00	0.31941	381787.00	3745941.00	0.32990
381812.00	3745941.00	0.34096	381837.00	3745941.00	0.35267
381862.00	3745941.00	0.36497	381887.00	3745941.00	0.37802
381912.00	3745941.00	0.39177	381937.00	3745941.00	0.40606
381962.00	3745941.00	0.42125	381987.00	3745941.00	0.43761
382012.00	3745941.00	0.45513	382037.00	3745941.00	0.47376
382062.00	3745941.00	0.49336	382087.00	3745941.00	0.51568
382112.00	3745941.00	0.53697	382137.00	3745941.00	0.56043
382162.00	3745941.00	0.58568	382187.00	3745941.00	0.61253
382212.00	3745941.00	0.64085	382237.00	3745941.00	0.67107
382262.00	3745941.00	0.70251	381587.00	3745966.00	0.25409
381612.00	3745966.00	0.26155	381637.00	3745966.00	0.26934
381662.00	3745966.00	0.27747	381687.00	3745966.00	0.28591
381712.00	3745966.00	0.29470	381737.00	3745966.00	0.30401

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.31392	381787.00	3745966.00	0.32412
381812.00	3745966.00	0.33487	381837.00	3745966.00	0.34619
381862.00	3745966.00	0.35816	381887.00	3745966.00	0.37075
381912.00	3745966.00	0.38404	381937.00	3745966.00	0.39810
381962.00	3745966.00	0.41303	381987.00	3745966.00	0.42881
382012.00	3745966.00	0.44552	382037.00	3745966.00	0.46342
382062.00	3745966.00	0.48251	381957.00	3745689.00	0.52580
381982.00	3745689.00	0.55081	382007.00	3745689.00	0.57754
382032.00	3745689.00	0.60651	381607.00	3745714.00	0.29769
381632.00	3745714.00	0.30804	381657.00	3745714.00	0.31892
381682.00	3745714.00	0.33046	381707.00	3745714.00	0.34263
381732.00	3745714.00	0.35594	381757.00	3745714.00	0.36920
381782.00	3745714.00	0.38368	381807.00	3745714.00	0.39904
381832.00	3745714.00	0.41540	381857.00	3745714.00	0.43286
381882.00	3745714.00	0.45119	381907.00	3745714.00	0.47103
381932.00	3745714.00	0.49187	381957.00	3745714.00	0.51414
381982.00	3745714.00	0.53823	382007.00	3745714.00	0.56387
382032.00	3745714.00	0.59130	381607.00	3745739.00	0.29405
381632.00	3745739.00	0.30412	381657.00	3745739.00	0.31475
381682.00	3745739.00	0.32601	381707.00	3745739.00	0.33786
381732.00	3745739.00	0.35047	381757.00	3745739.00	0.36373
381782.00	3745739.00	0.37785	381807.00	3745739.00	0.39262
381832.00	3745739.00	0.40835	381857.00	3745739.00	0.42489
381882.00	3745739.00	0.44251	381907.00	3745739.00	0.46154
381932.00	3745739.00	0.48158	381957.00	3745739.00	0.50295
381982.00	3745739.00	0.52583	382007.00	3745739.00	0.55028
382032.00	3745739.00	0.57642	381607.00	3745764.00	0.29037
381632.00	3745764.00	0.30021	381657.00	3745764.00	0.31054
381682.00	3745764.00	0.32148	381707.00	3745764.00	0.33302
381732.00	3745764.00	0.34525	381757.00	3745764.00	0.35810
381782.00	3745764.00	0.37161	381807.00	3745764.00	0.38584
381832.00	3745764.00	0.40104	381857.00	3745764.00	0.41704
381882.00	3745764.00	0.43409	381907.00	3745764.00	0.45203
381932.00	3745764.00	0.47131	381957.00	3745764.00	0.49179
381982.00	3745764.00	0.51362	382007.00	3745764.00	0.53727
382032.00	3745764.00	0.56241	381607.00	3745789.00	0.28667
381632.00	3745789.00	0.29625	381657.00	3745789.00	0.30632
381682.00	3745789.00	0.31701	381707.00	3745789.00	0.32819
381732.00	3745789.00	0.34004	381757.00	3745789.00	0.35233
381782.00	3745789.00	0.36539	381807.00	3745789.00	0.37918

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.39376	381857.00	3745789.00	0.40921
381882.00	3745789.00	0.42540	381907.00	3745789.00	0.44275
381932.00	3745789.00	0.46122	381957.00	3745789.00	0.48084
381982.00	3745789.00	0.50172	382007.00	3745789.00	0.52413
382032.00	3745789.00	0.54820	381607.00	3745814.00	0.28297
381632.00	3745814.00	0.29227	381657.00	3745814.00	0.30227
381682.00	3745814.00	0.31252	381707.00	3745814.00	0.32327
381732.00	3745814.00	0.33463	381757.00	3745814.00	0.34660
381782.00	3745814.00	0.35922	381807.00	3745814.00	0.37252
381832.00	3745814.00	0.38661	381857.00	3745814.00	0.40142
381882.00	3745814.00	0.41723	381907.00	3745814.00	0.43386
381932.00	3745814.00	0.45159	381957.00	3745814.00	0.47040
381982.00	3745814.00	0.49042	382007.00	3745814.00	0.51169
382032.00	3745814.00	0.53439	382562.00	3745108.00	7.60582
382577.00	3745108.00	8.41167	382592.00	3745108.00	9.31291
382607.00	3745108.00	10.33543	382622.00	3745108.00	11.44585
382637.00	3745108.00	12.64802	382652.00	3745108.00	13.93852
382667.00	3745108.00	15.35292	382682.00	3745108.00	16.86514
382697.00	3745108.00	18.47877	382712.00	3745108.00	20.19574
382727.00	3745108.00	21.97054	382742.00	3745108.00	23.52604
382757.00	3745108.00	24.53118	382772.00	3745108.00	24.79344
382787.00	3745108.00	24.34880	382802.00	3745108.00	23.34143
382817.00	3745108.00	21.96379	382562.00	3745123.00	8.48314
382577.00	3745123.00	9.49597	382592.00	3745123.00	10.69334
382607.00	3745123.00	12.06019	382622.00	3745123.00	13.57432
382637.00	3745123.00	15.27783	382652.00	3745123.00	17.19010
382667.00	3745123.00	19.35723	382682.00	3745123.00	21.79827
382697.00	3745123.00	24.56027	382712.00	3745123.00	27.45654
382757.00	3745123.00	32.34806	382772.00	3745123.00	31.61149
382787.00	3745123.00	29.89543	382562.00	3745138.00	9.46243
382577.00	3745138.00	10.72960	382592.00	3745138.00	12.29183
382607.00	3745138.00	14.09185	382622.00	3745138.00	16.16102
382637.00	3745138.00	18.56809	382652.00	3745138.00	21.46611
382667.00	3745138.00	24.98653	382682.00	3745138.00	29.34689
382697.00	3745138.00	34.66092	382562.00	3745153.00	10.53615
382577.00	3745153.00	12.14298	382592.00	3745153.00	14.19202
382607.00	3745153.00	16.57045	382622.00	3745153.00	19.41492
382637.00	3745153.00	22.92213	382652.00	3745153.00	27.40916
382667.00	3745153.00	33.30329	382682.00	3745153.00	41.06939
382562.00	3745168.00	11.69790	382577.00	3745168.00	13.69151

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	16.37320	382607.00	3745168.00	19.51627
382622.00	3745168.00	23.46556	382637.00	3745168.00	28.61789
382652.00	3745168.00	35.60440	382667.00	3745168.00	45.54976
382562.00	3745183.00	12.93289	382577.00	3745183.00	15.36480
382592.00	3745183.00	18.79672	382607.00	3745183.00	23.07242
382622.00	3745183.00	28.63442	382637.00	3745183.00	36.16317
382652.00	3745183.00	47.06191	382562.00	3745198.00	14.19175
382577.00	3745198.00	17.19127	382592.00	3745198.00	21.56855
382607.00	3745198.00	27.23213	382622.00	3745198.00	35.04428
382637.00	3745198.00	46.36247	382562.00	3745213.00	15.37720
382577.00	3745213.00	19.08200	382592.00	3745213.00	24.55728
382607.00	3745213.00	32.15577	382622.00	3745213.00	43.40111
382562.00	3745228.00	16.42223	382577.00	3745228.00	20.83107
382592.00	3745228.00	27.47777	382607.00	3745228.00	37.73222
382562.00	3745243.00	17.24594	382577.00	3745243.00	22.40591
382592.00	3745243.00	30.52025	382562.00	3745258.00	17.55051
382577.00	3745258.00	23.13205	382562.00	3745273.00	17.32294
383077.00	3745461.00	1.70810	383072.00	3745485.00	1.65855
383107.00	3745469.00	1.52810	383095.00	3745496.00	1.50987

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.76925	382152.32	3744980.87	0.81828
382177.32	3744980.87	0.87235	382202.32	3744980.87	0.93211
382227.32	3744980.87	0.99853	382252.32	3744980.87	1.07318
382277.32	3744980.87	1.15265	382302.32	3744980.87	1.24854
382327.32	3744980.87	1.35323	382352.32	3744980.87	1.46714
382377.32	3744980.87	1.60579	382402.32	3744980.87	1.75901
382427.32	3744980.87	1.93128	382452.32	3744980.87	2.13377
382477.32	3744980.87	2.36351	382502.32	3744980.87	2.62044
382527.32	3744980.87	2.92864	382552.32	3744980.87	3.28335
382577.32	3744980.87	3.69005	382602.32	3744980.87	4.15532
382627.32	3744980.87	4.68602	382652.32	3744980.87	5.27058
382677.32	3744980.87	5.87463	382702.32	3744980.87	6.62743
382727.32	3744980.87	7.32189	382752.32	3744980.87	8.04649
382777.32	3744980.87	8.74960	382802.32	3744980.87	9.47347
382827.32	3744980.87	10.26282	382852.32	3744980.87	11.12002
382877.32	3744980.87	11.92525	382902.32	3744980.87	12.55586
382927.32	3744980.87	12.69799	382952.32	3744980.87	12.44074
382977.32	3744980.87	11.83682	383002.32	3744980.87	10.97246
383027.32	3744980.87	9.95887	382102.32	3745005.87	0.73573
382127.32	3745005.87	0.78235	382152.32	3745005.87	0.83351
382177.32	3745005.87	0.89003	382202.32	3745005.87	0.95274
382227.32	3745005.87	1.02206	382252.32	3745005.87	1.10018
382277.32	3745005.87	1.18503	382302.32	3745005.87	1.28454
382327.32	3745005.87	1.39684	382352.32	3745005.87	1.52364
382377.32	3745005.87	1.66940	382402.32	3745005.87	1.83758
382427.32	3745005.87	2.03173	382452.32	3745005.87	2.26160
382477.32	3745005.87	2.52820	382502.32	3745005.87	2.82928
382527.32	3745005.87	3.18982	382552.32	3745005.87	3.62035
382577.32	3745005.87	4.12489	382602.32	3745005.87	4.71895
382627.32	3745005.87	5.41160	382652.32	3745005.87	6.21534
382677.32	3745005.87	7.13149	382702.32	3745005.87	8.22742
382727.32	3745005.87	9.32293	382752.32	3745005.87	10.48423
382777.32	3745005.87	11.67262	382802.32	3745005.87	12.89378
382827.32	3745005.87	14.17713	382852.32	3745005.87	15.46525
382877.32	3745005.87	16.35036	382902.32	3745005.87	16.68654
382927.32	3745005.87	16.28543	382952.32	3745005.87	15.25221
382102.32	3745030.87	0.74530	382127.32	3745030.87	0.79364
382152.32	3745030.87	0.84653	382177.32	3745030.87	0.90504
382202.32	3745030.87	0.97031	382227.32	3745030.87	1.04240
382252.32	3745030.87	1.12398	382277.32	3745030.87	1.21742

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.32254	382327.32	3745030.87	1.44192
382352.32	3745030.87	1.57830	382377.32	3745030.87	1.73506
382402.32	3745030.87	1.91951	382427.32	3745030.87	2.13391
382452.32	3745030.87	2.38776	382477.32	3745030.87	2.68714
382502.32	3745030.87	3.04287	382527.32	3745030.87	3.47270
382552.32	3745030.87	3.99366	382577.32	3745030.87	4.63105
382602.32	3745030.87	5.39628	382627.32	3745030.87	6.34019
382652.32	3745030.87	7.46512	382677.32	3745030.87	8.78013
382702.32	3745030.87	10.43504	382727.32	3745030.87	12.23278
382752.32	3745030.87	14.22353	382777.32	3745030.87	16.40389
382802.32	3745030.87	18.67065	382827.32	3745030.87	20.90040
382852.32	3745030.87	22.68819	382877.32	3745030.87	23.35480
382902.32	3745030.87	22.52057	382927.32	3745030.87	20.93737
382102.32	3745055.87	0.75219	382127.32	3745055.87	0.79852
382152.32	3745055.87	0.85159	382177.32	3745055.87	0.91193
382202.32	3745055.87	0.97815	382227.32	3745055.87	1.05299
382252.32	3745055.87	1.13568	382277.32	3745055.87	1.23063
382302.32	3745055.87	1.33924	382327.32	3745055.87	1.46723
382352.32	3745055.87	1.61005	382377.32	3745055.87	1.77311
382402.32	3745055.87	1.96719	382427.32	3745055.87	2.19730
382102.32	3744780.87	0.59655	382152.32	3744780.87	0.65627
382202.32	3744780.87	0.72397	382252.32	3744780.87	0.80129
382302.32	3744780.87	0.88844	382352.32	3744780.87	0.98822
382402.32	3744780.87	1.10192	382452.32	3744780.87	1.22832
382502.32	3744780.87	1.36254	382552.32	3744780.87	1.51267
382602.32	3744780.87	1.66937	382652.32	3744780.87	1.82426
382702.32	3744780.87	1.96826	382752.32	3744780.87	2.09367
382802.32	3744780.87	2.19567	382852.32	3744780.87	2.30550
382902.32	3744780.87	2.46285	382952.32	3744780.87	2.69622
383002.32	3744780.87	2.96993	383052.32	3744780.87	3.20897
383102.32	3744780.87	3.34481	383152.32	3744780.87	3.36459
383202.32	3744780.87	3.27156	382102.32	3744830.87	0.63200
382152.32	3744830.87	0.70024	382202.32	3744830.87	0.77900
382252.32	3744830.87	0.87073	382302.32	3744830.87	0.97646
382352.32	3744830.87	1.10050	382402.32	3744830.87	1.24602
382452.32	3744830.87	1.41320	382502.32	3744830.87	1.59731
382552.32	3744830.87	1.81264	382602.32	3744830.87	2.03853
382652.32	3744830.87	2.27402	382702.32	3744830.87	2.49948
382752.32	3744830.87	2.69648	382802.32	3744830.87	2.86327
382852.32	3744830.87	3.05281	382902.32	3744830.87	3.33578

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	3.71365	383002.32	3744830.87	4.07254
383052.32	3744830.87	4.28357	383102.32	3744830.87	4.27449
383152.32	3744830.87	4.10549	383202.32	3744830.87	3.81704
382102.32	3744880.87	0.66605	382152.32	3744880.87	0.74311
382202.32	3744880.87	0.83376	382252.32	3744880.87	0.94157
382302.32	3744880.87	1.06725	382352.32	3744880.87	1.22095
382402.32	3744880.87	1.40570	382452.32	3744880.87	1.62780
382502.32	3744880.87	1.88299	382552.32	3744880.87	2.19479
382602.32	3744880.87	2.54120	382652.32	3744880.87	2.90998
382702.32	3744880.87	3.28580	382752.32	3744880.87	3.61780
382802.32	3744880.87	3.91815	382852.32	3744880.87	4.27174
382902.32	3744880.87	4.78669	382952.32	3744880.87	5.35486
383002.32	3744880.87	5.71304	383052.32	3744880.87	5.71869
383102.32	3744880.87	5.36155	383152.32	3744880.87	4.85465
382102.32	3744930.87	0.69719	382152.32	3744930.87	0.78330
382202.32	3744930.87	0.88579	382252.32	3744930.87	1.01083
382302.32	3744930.87	1.16119	382352.32	3744930.87	1.34816
382402.32	3744930.87	1.58156	382452.32	3744930.87	1.87164
382502.32	3744930.87	2.22772	382552.32	3744930.87	2.67242
382602.32	3744930.87	3.21889	382652.32	3744930.87	3.84520
382702.32	3744930.87	4.52506	382752.32	3744930.87	5.16212
382802.32	3744930.87	5.76645	382852.32	3744930.87	6.49609
382902.32	3744930.87	7.44539	382952.32	3744930.87	8.08558
383002.32	3744930.87	8.06156	383052.32	3744930.87	7.36707
383102.32	3744930.87	6.40801	383152.32	3744930.87	5.42226
382077.32	3744380.87	0.34296	382152.32	3744380.87	0.36960
382227.32	3744380.87	0.39800	382302.32	3744380.87	0.42771
382377.32	3744380.87	0.45857	382452.32	3744380.87	0.48980
382527.32	3744380.87	0.51955	382602.32	3744380.87	0.54670
382677.32	3744380.87	0.56973	382752.32	3744380.87	0.58660
382827.32	3744380.87	0.60043	382902.32	3744380.87	0.61319
382977.32	3744380.87	0.62741	383052.32	3744380.87	0.65108
383127.32	3744380.87	0.69217	383202.32	3744380.87	0.74967
383277.32	3744380.87	0.81985	383352.32	3744380.87	0.88964
383427.32	3744380.87	0.94705	383502.32	3744380.87	0.98720
383577.32	3744380.87	1.00082	382077.32	3744455.87	0.37784
382152.32	3744455.87	0.40998	382227.32	3744455.87	0.44635
382302.32	3744455.87	0.48443	382377.32	3744455.87	0.52406
382452.32	3744455.87	0.56586	382527.32	3744455.87	0.60614
382602.32	3744455.87	0.64345	382677.32	3744455.87	0.67538

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.70060	382827.32	3744455.87	0.71980
382902.32	3744455.87	0.73611	382977.32	3744455.87	0.75938
383052.32	3744455.87	0.80016	383127.32	3744455.87	0.86558
383202.32	3744455.87	0.95112	383277.32	3744455.87	1.04152
383352.32	3744455.87	1.11835	383427.32	3744455.87	1.16935
383502.32	3744455.87	1.18540	382077.32	3744530.87	0.41685
382152.32	3744530.87	0.45806	382227.32	3744530.87	0.50231
382302.32	3744530.87	0.55260	382377.32	3744530.87	0.60502
382452.32	3744530.87	0.66092	382527.32	3744530.87	0.71671
382602.32	3744530.87	0.76956	382677.32	3744530.87	0.81531
382752.32	3744530.87	0.85337	382827.32	3744530.87	0.87990
382902.32	3744530.87	0.90663	382977.32	3744530.87	0.94639
383052.32	3744530.87	1.01732	383127.32	3744530.87	1.12421
383202.32	3744530.87	1.24331	383277.32	3744530.87	1.34814
383352.32	3744530.87	1.41478	383427.32	3744530.87	1.43085
382077.32	3744605.87	0.45973	382152.32	3744605.87	0.51146
382227.32	3744605.87	0.56912	382302.32	3744605.87	0.63412
382377.32	3744605.87	0.70571	382452.32	3744605.87	0.78287
382527.32	3744605.87	0.86299	382602.32	3744605.87	0.94094
382677.32	3744605.87	1.00991	382752.32	3744605.87	1.06576
382827.32	3744605.87	1.10531	382902.32	3744605.87	1.15092
382977.32	3744605.87	1.22400	383052.32	3744605.87	1.35032
383127.32	3744605.87	1.50921	383202.32	3744605.87	1.65462
383277.32	3744605.87	1.74633	383352.32	3744605.87	1.76816
382077.32	3744680.87	0.50535	382152.32	3744680.87	0.57071
382227.32	3744680.87	0.64567	382302.32	3744680.87	0.73231
382377.32	3744680.87	0.83107	382452.32	3744680.87	0.94043
382527.32	3744680.87	1.05879	382602.32	3744680.87	1.17940
382677.32	3744680.87	1.28823	382752.32	3744680.87	1.37628
382827.32	3744680.87	1.44009	382902.32	3744680.87	1.52147
382977.32	3744680.87	1.66993	383052.32	3744680.87	1.88700
383127.32	3744680.87	2.10737	383202.32	3744680.87	2.24211
383277.32	3744680.87	2.25306	382077.32	3744755.87	0.55335
382152.32	3744755.87	0.63426	382227.32	3744755.87	0.73104
382302.32	3744755.87	0.84676	382377.32	3744755.87	0.98558
382452.32	3744755.87	1.14751	382527.32	3744755.87	1.32794
382602.32	3744755.87	1.52319	382677.32	3744755.87	1.70629
382752.32	3744755.87	1.86520	382827.32	3744755.87	1.98688
382902.32	3744755.87	2.15306	382977.32	3744755.87	2.44678
383052.32	3744755.87	2.78961	383127.32	3744755.87	2.99458

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	2.99374	383277.32	3744755.87	2.80802
381002.32	3743980.87	0.10919	381102.32	3743980.87	0.11597
381202.32	3743980.87	0.12329	381302.32	3743980.87	0.13123
381402.32	3743980.87	0.13977	381502.32	3743980.87	0.14893
381602.32	3743980.87	0.15878	381702.32	3743980.87	0.16928
381825.21	3743978.18	0.18275	381902.32	3743980.87	0.19229
382002.32	3743980.87	0.20479	382102.32	3743980.87	0.21782
382202.32	3743980.87	0.23098	382302.32	3743980.87	0.24401
382402.32	3743980.87	0.25650	382502.32	3743980.87	0.26788
382602.32	3743980.87	0.27786	382702.32	3743980.87	0.28595
382802.32	3743980.87	0.29204	382902.32	3743980.87	0.29632
383002.32	3743980.87	0.29975	383102.32	3743980.87	0.30393
383202.32	3743980.87	0.31164	383302.32	3743980.87	0.32529
383402.32	3743980.87	0.34692	383502.32	3743980.87	0.37626
383602.32	3743980.87	0.41035	383702.32	3743980.87	0.44400
381002.32	3744080.87	0.11043	381102.32	3744080.87	0.12203
381202.32	3744080.87	0.13031	381302.32	3744080.87	0.13935
381402.32	3744080.87	0.14919	381502.32	3744080.87	0.15983
381602.32	3744080.87	0.17143	381702.32	3744080.87	0.18398
381802.32	3744080.87	0.19742	381902.32	3744080.87	0.21184
382002.32	3744080.87	0.22716	382102.32	3744080.87	0.24330
382202.32	3744080.87	0.25985	382302.32	3744080.87	0.27669
382402.32	3744080.87	0.29305	382502.32	3744080.87	0.30817
382602.32	3744080.87	0.32133	382702.32	3744080.87	0.33190
382802.32	3744080.87	0.33977	382902.32	3744080.87	0.34543
383002.32	3744080.87	0.35012	383102.32	3744080.87	0.35687
383202.32	3744080.87	0.36976	383302.32	3744080.87	0.39274
383402.32	3744080.87	0.42605	383502.32	3744080.87	0.46746
383602.32	3744080.87	0.51011	383702.32	3744080.87	0.54668
381002.32	3744180.87	0.11968	381102.32	3744180.87	0.11950
381202.32	3744180.87	0.13751	381302.32	3744180.87	0.14771
381402.32	3744180.87	0.15909	381502.32	3744180.87	0.17149
381602.32	3744180.87	0.18515	381702.32	3744180.87	0.20006
381802.32	3744180.87	0.21639	381902.32	3744180.87	0.23407
382002.32	3744180.87	0.25310	382102.32	3744180.87	0.27340
382202.32	3744180.87	0.29470	382302.32	3744180.87	0.31667
382402.32	3744180.87	0.33845	382502.32	3744180.87	0.35884
382602.32	3744180.87	0.37676	382702.32	3744180.87	0.39116
382802.32	3744180.87	0.40165	382902.32	3744180.87	0.40909
383002.32	3744180.87	0.41621	383102.32	3744180.87	0.42784

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.45069	383302.32	3744180.87	0.48832
383402.32	3744180.87	0.53859	383502.32	3744180.87	0.59234
383602.32	3744180.87	0.64041	383702.32	3744180.87	0.67306
381002.32	3744280.87	0.12486	381102.32	3744280.87	0.13426
381202.32	3744280.87	0.14471	381302.32	3744280.87	0.15636
381402.32	3744280.87	0.16933	381502.32	3744280.87	0.18375
381602.32	3744280.87	0.19977	381702.32	3744280.87	0.21766
381802.32	3744280.87	0.23743	381902.32	3744280.87	0.25921
382002.32	3744280.87	0.28319	382102.32	3744280.87	0.30939
382202.32	3744280.87	0.33705	382302.32	3744280.87	0.36624
382402.32	3744280.87	0.39554	382502.32	3744280.87	0.42404
382602.32	3744280.87	0.44925	382702.32	3744280.87	0.46926
382802.32	3744280.87	0.48427	382902.32	3744280.87	0.49442
383002.32	3744280.87	0.50594	383102.32	3744280.87	0.52821
383202.32	3744280.87	0.56778	383302.32	3744280.87	0.63071
383402.32	3744280.87	0.69975	383502.32	3744280.87	0.76292
383602.32	3744280.87	0.80606	381002.32	3744380.87	0.12985
381102.32	3744380.87	0.14021	381202.32	3744380.87	0.15182
381302.32	3744380.87	0.16491	381002.32	3744480.87	0.13459
381102.32	3744480.87	0.14586	381202.32	3744480.87	0.15867
381302.32	3744480.87	0.17327	381002.32	3744580.87	0.13894
381102.32	3744580.87	0.15113	381202.32	3744580.87	0.16510
381302.32	3744580.87	0.18117	381002.32	3744680.87	0.14280
381102.32	3744680.87	0.15581	381202.32	3744680.87	0.17088
381302.32	3744680.87	0.18839	381002.32	3744780.87	0.14605
381102.32	3744780.87	0.15982	381202.32	3744780.87	0.17589
381302.32	3744780.87	0.19468	381405.00	3744382.00	0.18024
381505.00	3744382.00	0.19703	381605.00	3744382.00	0.21593
381735.97	3744394.12	0.24707	381805.00	3744382.00	0.26156
381905.00	3744382.00	0.28885	382005.00	3744382.00	0.31945
381405.00	3744482.00	0.19053	381505.00	3744482.00	0.20973
381605.00	3744482.00	0.23180	381705.00	3744482.00	0.25734
381805.00	3744482.00	0.28663	381905.00	3744482.00	0.32045
381405.00	3744582.00	0.20042	381505.00	3744582.00	0.22220
381605.00	3744582.00	0.24770	381705.00	3744582.00	0.27770
381805.00	3744582.00	0.31296	381405.00	3744682.00	0.20956
381505.00	3744682.00	0.23379	381605.00	3744682.00	0.26273
381705.00	3744682.00	0.29713	382003.00	3744527.00	0.37805
381928.00	3744602.00	0.37295	382003.00	3744602.00	0.41259
381778.00	3744677.00	0.32568	381853.00	3744677.00	0.36080

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.40142	382003.00	3744677.00	0.44863
381553.00	3744752.00	0.25550	381703.00	3744752.00	0.30945
381778.00	3744752.00	0.34301	381853.00	3744752.00	0.38282
381928.00	3744752.00	0.42970	382003.00	3744752.00	0.48536
381703.00	3744827.00	0.32121	381778.00	3744827.00	0.35861
381853.00	3744827.00	0.40333	381928.00	3744827.00	0.45629
382003.00	3744827.00	0.52090	381628.00	3744902.00	0.29878
381703.00	3744902.00	0.33218	381778.00	3744902.00	0.37198
381853.00	3744902.00	0.42066	381928.00	3744902.00	0.48005
381628.00	3744977.00	0.30485	381703.00	3744977.00	0.33962
381778.00	3744977.00	0.38248	381853.00	3744977.00	0.43430
381628.00	3745052.00	0.30848	381703.00	3745052.00	0.34416
381778.00	3745052.00	0.38792	381628.00	3745127.00	0.30962
381703.00	3745127.00	0.34587	381778.00	3745127.00	0.39085
381628.00	3745202.00	0.30813	381703.00	3745202.00	0.34423
381628.00	3745277.00	0.30430	381628.00	3745352.00	0.29851
381654.56	3744828.37	0.30121	382054.56	3744828.37	0.57418
382004.56	3744878.37	0.54469	382054.56	3744878.37	0.60153
381954.56	3744928.37	0.51178	382004.56	3744928.37	0.56383
382054.56	3744928.37	0.62581	381904.56	3744978.37	0.47693
381954.56	3744978.37	0.52478	382004.56	3744978.37	0.58119
382054.56	3744978.37	0.64721	381904.56	3745028.37	0.48401
381954.56	3745028.37	0.53444	382004.56	3745028.37	0.59387
382054.56	3745028.37	0.66360	381854.56	3745078.37	0.44562
381904.56	3745078.37	0.48910	381954.56	3745078.37	0.54011
382004.56	3745078.37	0.60174	381804.56	3745128.37	0.40931
381854.56	3745128.37	0.44744	381904.56	3745128.37	0.49135
381954.56	3745128.37	0.54318	381754.56	3745178.37	0.37504
381804.56	3745178.37	0.40881	381854.56	3745178.37	0.44600
381904.56	3745178.37	0.48985	381704.56	3745228.37	0.34431
381754.56	3745228.37	0.37286	381804.56	3745228.37	0.40527
381854.56	3745228.37	0.44226	381704.56	3745278.37	0.34095
381754.56	3745278.37	0.36884	381804.56	3745278.37	0.40053
381854.56	3745278.37	0.43655	381654.56	3745328.37	0.31223
381704.56	3745328.37	0.33632	381754.56	3745328.37	0.36351
381804.56	3745328.37	0.39437	381604.56	3745378.37	0.28661
381654.56	3745378.37	0.30748	381704.56	3745378.37	0.33084
381754.56	3745378.37	0.35703	381804.56	3745378.37	0.38677
381604.56	3745428.37	0.28211	381654.56	3745428.37	0.30234
381704.56	3745428.37	0.32496	381754.56	3745428.37	0.35046

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.37875	381604.56	3745478.37	0.27717
381654.56	3745478.37	0.29671	381704.56	3745478.37	0.31838
381754.56	3745478.37	0.34267	381804.56	3745478.37	0.36969
381604.56	3745528.37	0.27198	381654.56	3745528.37	0.29084
381704.56	3745528.37	0.31159	381754.56	3745528.37	0.33499
382078.00	3745029.00	0.70251	382053.00	3745054.00	0.66728
382078.00	3745054.00	0.70816	382028.00	3745079.00	0.63358
382053.00	3745079.00	0.67155	382078.00	3745079.00	0.71293
382028.00	3745104.00	0.63717	382053.00	3745104.00	0.67500
382078.00	3745104.00	0.70751	382003.00	3745129.00	0.60314
382028.00	3745129.00	0.63844	382053.00	3745129.00	0.67678
381753.00	3745154.00	0.37453	381978.00	3745154.00	0.57009
382003.00	3745154.00	0.60234	382028.00	3745154.00	0.63783
381728.00	3745179.00	0.35886	381953.00	3745179.00	0.53974
381978.00	3745179.00	0.56864	382003.00	3745179.00	0.60119
381928.00	3745204.00	0.51152	381953.00	3745204.00	0.53794
381978.00	3745204.00	0.56687	382003.00	3745204.00	0.59922
381903.00	3745229.00	0.48449	381928.00	3745229.00	0.50867
381953.00	3745229.00	0.53462	381978.00	3745229.00	0.56406
381878.00	3745254.00	0.45883	381903.00	3745254.00	0.48129
381928.00	3745254.00	0.50560	381953.00	3745254.00	0.53184
381878.00	3745279.00	0.45531	381903.00	3745279.00	0.47735
381928.00	3745279.00	0.50148	381953.00	3745279.00	0.52571
381878.00	3745304.00	0.45161	381903.00	3745304.00	0.47309
381928.00	3745304.00	0.49686	381853.00	3745329.00	0.42778
381878.00	3745329.00	0.44746	381903.00	3745329.00	0.46856
381928.00	3745329.00	0.49188	381853.00	3745354.00	0.42346
381878.00	3745354.00	0.44277	381903.00	3745354.00	0.46356
381853.00	3745379.00	0.41908	381878.00	3745379.00	0.43751
381903.00	3745379.00	0.45750	381853.00	3745404.00	0.41514
381878.00	3745404.00	0.43352	381903.00	3745404.00	0.45358
381828.00	3745429.00	0.39299	381853.00	3745429.00	0.41052
381878.00	3745429.00	0.42845	381903.00	3745429.00	0.44371
381828.00	3745454.00	0.38850	381853.00	3745454.00	0.40558
381878.00	3745454.00	0.42321	381828.00	3745479.00	0.38402
381853.00	3745479.00	0.40038	381878.00	3745479.00	0.41766
381828.00	3745504.00	0.37948	381853.00	3745504.00	0.39517
381878.00	3745504.00	0.41149	381803.00	3745529.00	0.36042
381828.00	3745529.00	0.37472	381853.00	3745529.00	0.38995
381728.00	3745554.00	0.31840	381753.00	3745554.00	0.33022

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.34252	381803.00	3745554.00	0.35581
381828.00	3745554.00	0.36967	381853.00	3745554.00	0.38459
381603.00	3745579.00	0.26600	381628.00	3745579.00	0.27467
381653.00	3745579.00	0.28395	381678.00	3745579.00	0.29363
381703.00	3745579.00	0.30393	381728.00	3745579.00	0.31466
381753.00	3745579.00	0.32617	381778.00	3745579.00	0.33816
381803.00	3745579.00	0.35109	381828.00	3745579.00	0.36454
381853.00	3745579.00	0.37914	381603.00	3745604.00	0.26325
381628.00	3745604.00	0.27178	381653.00	3745604.00	0.28076
381678.00	3745604.00	0.29031	381703.00	3745604.00	0.30033
381728.00	3745604.00	0.31090	381753.00	3745604.00	0.32206
381778.00	3745604.00	0.33382	381803.00	3745604.00	0.34630
381828.00	3745604.00	0.35950	381603.00	3745629.00	0.26052
381628.00	3745629.00	0.26887	381653.00	3745629.00	0.27772
381678.00	3745629.00	0.28696	381703.00	3745629.00	0.29675
381728.00	3745629.00	0.30705	381753.00	3745629.00	0.31796
381778.00	3745629.00	0.32938	381803.00	3745629.00	0.34149
381828.00	3745629.00	0.35441	381587.00	3745866.00	0.22938
381612.00	3745866.00	0.23585	381637.00	3745866.00	0.24262
381662.00	3745866.00	0.24964	381687.00	3745866.00	0.25696
381712.00	3745866.00	0.26460	381737.00	3745866.00	0.27258
381762.00	3745866.00	0.28092	381787.00	3745866.00	0.28964
381812.00	3745866.00	0.29877	381837.00	3745866.00	0.30829
381862.00	3745866.00	0.31836	381887.00	3745866.00	0.32884
381912.00	3745866.00	0.33995	381937.00	3745866.00	0.35160
381962.00	3745866.00	0.36387	381987.00	3745866.00	0.37680
382012.00	3745866.00	0.39048	382037.00	3745866.00	0.40496
382062.00	3745866.00	0.42031	382087.00	3745866.00	0.43660
382112.00	3745866.00	0.45392	382137.00	3745866.00	0.47232
382162.00	3745866.00	0.49180	382187.00	3745866.00	0.51258
382212.00	3745866.00	0.53461	382237.00	3745866.00	0.55804
382262.00	3745866.00	0.58269	382287.00	3745866.00	0.61023
382312.00	3745866.00	0.63733	382337.00	3745866.00	0.66492
381587.00	3745891.00	0.22652	381612.00	3745891.00	0.23283
381637.00	3745891.00	0.23937	381662.00	3745891.00	0.24620
381687.00	3745891.00	0.25331	381712.00	3745891.00	0.26072
381737.00	3745891.00	0.26845	381762.00	3745891.00	0.27651
381787.00	3745891.00	0.28492	381812.00	3745891.00	0.29374
381837.00	3745891.00	0.30294	381862.00	3745891.00	0.31271
381887.00	3745891.00	0.32284	381912.00	3745891.00	0.33353

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.34477	381962.00	3745891.00	0.35660
381987.00	3745891.00	0.36908	382012.00	3745891.00	0.38227
382037.00	3745891.00	0.39622	382062.00	3745891.00	0.41098
382087.00	3745891.00	0.42666	382112.00	3745891.00	0.44324
382137.00	3745891.00	0.46097	382162.00	3745891.00	0.47976
382187.00	3745891.00	0.49971	382212.00	3745891.00	0.52095
382237.00	3745891.00	0.54343	382262.00	3745891.00	0.56717
382287.00	3745891.00	0.59011	382312.00	3745891.00	0.61604
381587.00	3745916.00	0.22365	381612.00	3745916.00	0.22979
381637.00	3745916.00	0.23614	381662.00	3745916.00	0.24276
381687.00	3745916.00	0.24966	381712.00	3745916.00	0.25684
381737.00	3745916.00	0.26432	381762.00	3745916.00	0.27208
381787.00	3745916.00	0.28028	381812.00	3745916.00	0.28883
381837.00	3745916.00	0.29776	381862.00	3745916.00	0.30678
381887.00	3745916.00	0.31648	381912.00	3745916.00	0.32651
381937.00	3745916.00	0.33689	381962.00	3745916.00	0.34794
381987.00	3745916.00	0.36001	382012.00	3745916.00	0.37302
382037.00	3745916.00	0.38648	382062.00	3745916.00	0.40111
382087.00	3745916.00	0.41612	382112.00	3745916.00	0.43178
382137.00	3745916.00	0.44855	382162.00	3745916.00	0.46633
382187.00	3745916.00	0.48517	382212.00	3745916.00	0.50527
382237.00	3745916.00	0.52652	382262.00	3745916.00	0.54900
382287.00	3745916.00	0.57214	381587.00	3745941.00	0.22078
381612.00	3745941.00	0.22672	381637.00	3745941.00	0.23286
381662.00	3745941.00	0.23923	381687.00	3745941.00	0.24589
381712.00	3745941.00	0.25273	381737.00	3745941.00	0.26006
381762.00	3745941.00	0.26758	381787.00	3745941.00	0.27538
381812.00	3745941.00	0.28356	381837.00	3745941.00	0.29217
381862.00	3745941.00	0.30116	381887.00	3745941.00	0.31066
381912.00	3745941.00	0.32059	381937.00	3745941.00	0.33082
381962.00	3745941.00	0.34164	381987.00	3745941.00	0.35321
382012.00	3745941.00	0.36553	382037.00	3745941.00	0.37853
382062.00	3745941.00	0.39211	382087.00	3745941.00	0.40756
382112.00	3745941.00	0.42206	382137.00	3745941.00	0.43802
382162.00	3745941.00	0.45514	382187.00	3745941.00	0.47329
382212.00	3745941.00	0.49240	382237.00	3745941.00	0.51280
382262.00	3745941.00	0.53405	381587.00	3745966.00	0.21791
381612.00	3745966.00	0.22368	381637.00	3745966.00	0.22970
381662.00	3745966.00	0.23592	381687.00	3745966.00	0.24240
381712.00	3745966.00	0.24909	381737.00	3745966.00	0.25612

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.26352	381787.00	3745966.00	0.27116
381812.00	3745966.00	0.27915	381837.00	3745966.00	0.28752
381862.00	3745966.00	0.29629	381887.00	3745966.00	0.30548
381912.00	3745966.00	0.31512	381937.00	3745966.00	0.32526
381962.00	3745966.00	0.33593	381987.00	3745966.00	0.34718
382012.00	3745966.00	0.35902	382037.00	3745966.00	0.37157
382062.00	3745966.00	0.38479	381957.00	3745689.00	0.41560
381982.00	3745689.00	0.43243	382007.00	3745689.00	0.45023
382032.00	3745689.00	0.46942	381607.00	3745714.00	0.25234
381632.00	3745714.00	0.26017	381657.00	3745714.00	0.26834
381682.00	3745714.00	0.27697	381707.00	3745714.00	0.28600
381732.00	3745714.00	0.29574	381757.00	3745714.00	0.30552
381782.00	3745714.00	0.31604	381807.00	3745714.00	0.32711
381832.00	3745714.00	0.33881	381857.00	3745714.00	0.35119
381882.00	3745714.00	0.36410	381907.00	3745714.00	0.37791
381932.00	3745714.00	0.39234	381957.00	3745714.00	0.40761
381982.00	3745714.00	0.42393	382007.00	3745714.00	0.44114
382032.00	3745714.00	0.45939	381607.00	3745739.00	0.24945
381632.00	3745739.00	0.25708	381657.00	3745739.00	0.26508
381682.00	3745739.00	0.27350	381707.00	3745739.00	0.28231
381732.00	3745739.00	0.29162	381757.00	3745739.00	0.30134
381782.00	3745739.00	0.31159	381807.00	3745739.00	0.32228
381832.00	3745739.00	0.33356	381857.00	3745739.00	0.34536
381882.00	3745739.00	0.35781	381907.00	3745739.00	0.37112
381932.00	3745739.00	0.38504	381957.00	3745739.00	0.39975
381982.00	3745739.00	0.41535	382007.00	3745739.00	0.43186
382032.00	3745739.00	0.44935	381607.00	3745764.00	0.24654
381632.00	3745764.00	0.25400	381657.00	3745764.00	0.26179
381682.00	3745764.00	0.26998	381707.00	3745764.00	0.27857
381732.00	3745764.00	0.28761	381757.00	3745764.00	0.29704
381782.00	3745764.00	0.30691	381807.00	3745764.00	0.31724
381832.00	3745764.00	0.32816	381857.00	3745764.00	0.33960
381882.00	3745764.00	0.35168	381907.00	3745764.00	0.36432
381932.00	3745764.00	0.37776	381957.00	3745764.00	0.39193
381982.00	3745764.00	0.40689	382007.00	3745764.00	0.42266
382032.00	3745764.00	0.43966	381607.00	3745789.00	0.24361
381632.00	3745789.00	0.25088	381657.00	3745789.00	0.25848
381682.00	3745789.00	0.26650	381707.00	3745789.00	0.27484
381732.00	3745789.00	0.28357	381757.00	3745789.00	0.29267
381782.00	3745789.00	0.30223	381807.00	3745789.00	0.31226

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.32279	381857.00	3745789.00	0.33385
381882.00	3745789.00	0.34540	381907.00	3745789.00	0.35765
381932.00	3745789.00	0.37059	381957.00	3745789.00	0.38422
381982.00	3745789.00	0.39860	382007.00	3745789.00	0.41361
382032.00	3745789.00	0.42989	381607.00	3745814.00	0.24068
381632.00	3745814.00	0.24775	381657.00	3745814.00	0.25525
381682.00	3745814.00	0.26290	381707.00	3745814.00	0.27092
381732.00	3745814.00	0.27936	381757.00	3745814.00	0.28819
381782.00	3745814.00	0.29745	381807.00	3745814.00	0.30714
381832.00	3745814.00	0.31734	381857.00	3745814.00	0.32798
381882.00	3745814.00	0.33928	381907.00	3745814.00	0.35104
381932.00	3745814.00	0.36352	381957.00	3745814.00	0.37665
381982.00	3745814.00	0.39051	382007.00	3745814.00	0.40523
382032.00	3745814.00	0.42071	382562.00	3745108.00	5.41862
382577.00	3745108.00	6.11667	382592.00	3745108.00	6.96417
382607.00	3745108.00	8.01751	382622.00	3745108.00	9.31697
382637.00	3745108.00	10.94506	382652.00	3745108.00	13.00936
382667.00	3745108.00	15.69346	382682.00	3745108.00	19.18487
382697.00	3745108.00	23.76095	382712.00	3745108.00	29.86118
382727.00	3745108.00	38.13716	382742.00	3745108.00	49.15343
382757.00	3745108.00	34.16767	382772.00	3745108.00	40.98928
382787.00	3745108.00	20.65211	382802.00	3745108.00	19.01427
382817.00	3745108.00	57.73445	382562.00	3745123.00	5.57996
382577.00	3745123.00	6.33101	382592.00	3745123.00	7.27251
382607.00	3745123.00	8.44792	382622.00	3745123.00	9.91874
382637.00	3745123.00	11.81212	382652.00	3745123.00	14.29667
382667.00	3745123.00	17.64278	382682.00	3745123.00	22.23326
382697.00	3745123.00	28.72685	382712.00	3745123.00	38.22388
382757.00	3745123.00	48.09318	382772.00	3745123.00	54.40038
382787.00	3745123.00	28.41135	382562.00	3745138.00	5.69712
382577.00	3745138.00	6.48775	382592.00	3745138.00	7.50039
382607.00	3745138.00	8.76644	382622.00	3745138.00	10.38094
382637.00	3745138.00	12.49873	382652.00	3745138.00	15.39462
382667.00	3745138.00	19.48849	382682.00	3745138.00	25.52353
382697.00	3745138.00	34.79892	382562.00	3745153.00	5.76138
382577.00	3745153.00	6.58461	382592.00	3745153.00	7.65221
382607.00	3745153.00	8.97937	382622.00	3745153.00	10.69689
382637.00	3745153.00	13.00731	382652.00	3745153.00	16.25725
382667.00	3745153.00	21.06483	382682.00	3745153.00	28.57039
382562.00	3745168.00	5.77115	382577.00	3745168.00	6.59978

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	7.69756	382607.00	3745168.00	9.04541
382622.00	3745168.00	10.81175	382637.00	3745168.00	13.22196
382652.00	3745168.00	16.65395	382667.00	3745168.00	21.89974
382562.00	3745183.00	5.72903	382577.00	3745183.00	6.53783
382592.00	3745183.00	7.62495	382607.00	3745183.00	8.97471
382622.00	3745183.00	10.73087	382637.00	3745183.00	13.10818
382652.00	3745183.00	16.49013	382562.00	3745198.00	5.63697
382577.00	3745198.00	6.42033	382592.00	3745198.00	7.46998
382607.00	3745198.00	8.75791	382622.00	3745198.00	10.42606
382637.00	3745198.00	12.68382	382562.00	3745213.00	5.49768
382577.00	3745213.00	6.25133	382592.00	3745213.00	7.23161
382607.00	3745213.00	8.43573	382622.00	3745213.00	9.97096
382562.00	3745228.00	5.32957	382577.00	3745228.00	6.03496
382592.00	3745228.00	6.92125	382607.00	3745228.00	8.03189
382562.00	3745243.00	5.15066	382577.00	3745243.00	5.81322
382592.00	3745243.00	6.62280	382562.00	3745258.00	4.94844
382577.00	3745258.00	5.55765	382562.00	3745273.00	4.74181
383077.00	3745461.00	2.10223	383072.00	3745485.00	2.03634
383107.00	3745469.00	1.84500	383095.00	3745496.00	1.82661

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	36.20220	382152.32	3744980.87	37.64019
382177.32	3744980.87	39.18075	382202.32	3744980.87	40.81848
382227.32	3744980.87	42.57748	382252.32	3744980.87	44.52785
382277.32	3744980.87	46.29957	382302.32	3744980.87	48.74242
382327.32	3744980.87	51.09912	382352.32	3744980.87	53.24749
382377.32	3744980.87	56.07244	382402.32	3744980.87	58.72709
382427.32	3744980.87	61.36526	382452.32	3744980.87	64.25526
382477.32	3744980.87	66.62617	382502.32	3744980.87	68.19992
382527.32	3744980.87	69.66297	382552.32	3744980.87	70.72187
382577.32	3744980.87	71.49395	382602.32	3744980.87	72.14775
382627.32	3744980.87	72.83268	382652.32	3744980.87	73.49174
382677.32	3744980.87	74.07173	382702.32	3744980.87	75.53654
382727.32	3744980.87	76.66746	382752.32	3744980.87	78.25510
382777.32	3744980.87	80.16479	382802.32	3744980.87	82.73689
382827.32	3744980.87	86.16028	382852.32	3744980.87	90.37873
382877.32	3744980.87	95.19819	382902.32	3744980.87	100.95387
382927.32	3744980.87	107.67821	382952.32	3744980.87	117.00892
382977.32	3744980.87	113.72957	383002.32	3744980.87	127.17899
383027.32	3744980.87	137.30333	382102.32	3745005.87	37.41917
382127.32	3745005.87	39.09161	382152.32	3745005.87	40.85073
382177.32	3745005.87	42.73618	382202.32	3745005.87	44.76773
382227.32	3745005.87	46.90813	382252.32	3745005.87	49.31216
382277.32	3745005.87	51.68412	382302.32	3745005.87	54.65814
382327.32	3745005.87	57.83534	382352.32	3745005.87	61.03989
382377.32	3745005.87	64.29173	382402.32	3745005.87	67.66832
382427.32	3745005.87	71.11373	382452.32	3745005.87	74.38352
382477.32	3745005.87	76.65465	382502.32	3745005.87	77.54413
382527.32	3745005.87	78.15783	382552.32	3745005.87	78.62690
382577.32	3745005.87	78.93033	382602.32	3745005.87	79.32566
382627.32	3745005.87	79.89400	382652.32	3745005.87	80.76943
382677.32	3745005.87	81.99482	382702.32	3745005.87	83.97310
382727.32	3745005.87	85.85822	382752.32	3745005.87	88.27686
382777.32	3745005.87	91.34542	382802.32	3745005.87	95.37337
382827.32	3745005.87	100.39535	382852.32	3745005.87	106.10860
382877.32	3745005.87	112.11529	382902.32	3745005.87	119.77105
382927.32	3745005.87	118.57226	382952.32	3745005.87	112.11249
382102.32	3745030.87	40.35473	382127.32	3745030.87	42.39860
382152.32	3745030.87	44.53348	382177.32	3745030.87	46.83930
382202.32	3745030.87	49.38418	382227.32	3745030.87	52.07285
382252.32	3745030.87	55.16422	382277.32	3745030.87	58.85377

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	62.96641	382327.32	3745030.87	67.52550
382352.32	3745030.87	72.26246	382377.32	3745030.87	76.76723
382402.32	3745030.87	81.47361	382427.32	3745030.87	85.51269
382452.32	3745030.87	87.98105	382477.32	3745030.87	88.67791
382502.32	3745030.87	88.37241	382527.32	3745030.87	87.86258
382552.32	3745030.87	87.43830	382577.32	3745030.87	87.37599
382602.32	3745030.87	87.55293	382627.32	3745030.87	88.42732
382652.32	3745030.87	89.74911	382677.32	3745030.87	91.64819
382702.32	3745030.87	94.75599	382727.32	3745030.87	98.10902
382752.32	3745030.87	102.16775	382777.32	3745030.87	107.47784
382802.32	3745030.87	114.01022	382827.32	3745030.87	121.08548
382852.32	3745030.87	128.09000	382877.32	3745030.87	136.06837
382902.32	3745030.87	134.14938	382927.32	3745030.87	139.21662
382102.32	3745055.87	43.54513	382127.32	3745055.87	45.54112
382152.32	3745055.87	47.99711	382177.32	3745055.87	50.88805
382202.32	3745055.87	53.96671	382227.32	3745055.87	57.50380
382252.32	3745055.87	61.35687	382277.32	3745055.87	66.04880
382302.32	3745055.87	71.75161	382327.32	3745055.87	79.08443
382352.32	3745055.87	86.93516	382377.32	3745055.87	94.53474
382402.32	3745055.87	101.13807	382427.32	3745055.87	103.44407
382102.32	3744780.87	21.60228	382152.32	3744780.87	22.43654
382202.32	3744780.87	23.30093	382252.32	3744780.87	24.24699
382302.32	3744780.87	25.22017	382352.32	3744780.87	26.31406
382402.32	3744780.87	27.57381	382452.32	3744780.87	28.99738
382502.32	3744780.87	30.53756	382552.32	3744780.87	32.30253
382602.32	3744780.87	34.11329	382652.32	3744780.87	35.79151
382702.32	3744780.87	37.27408	382752.32	3744780.87	38.57137
382802.32	3744780.87	39.65610	382852.32	3744780.87	40.73102
382902.32	3744780.87	41.89610	382952.32	3744780.87	43.27164
383002.32	3744780.87	44.73411	383052.32	3744780.87	46.03576
383102.32	3744780.87	46.91871	383152.32	3744780.87	47.45008
383202.32	3744780.87	47.46493	382102.32	3744830.87	23.97961
382152.32	3744830.87	25.07577	382202.32	3744830.87	26.24475
382252.32	3744830.87	27.50147	382302.32	3744830.87	28.80026
382352.32	3744830.87	30.26759	382402.32	3744830.87	31.97705
382452.32	3744830.87	33.93031	382502.32	3744830.87	35.99169
382552.32	3744830.87	38.38835	382602.32	3744830.87	40.51092
382652.32	3744830.87	42.39762	382702.32	3744830.87	43.95502
382752.32	3744830.87	45.25440	382802.32	3744830.87	46.42988
382852.32	3744830.87	47.79402	382902.32	3744830.87	49.59221

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	51.84584	383002.32	3744830.87	54.20681
383052.32	3744830.87	56.14078	383102.32	3744830.87	56.95913
383152.32	3744830.87	57.24166	383202.32	3744830.87	56.26883
382102.32	3744880.87	26.86032	382152.32	3744880.87	28.33591
382202.32	3744880.87	29.92422	382252.32	3744880.87	31.64874
382302.32	3744880.87	33.37176	382352.32	3744880.87	35.43502
382402.32	3744880.87	37.78601	382452.32	3744880.87	40.53913
382502.32	3744880.87	43.36429	382552.32	3744880.87	46.38138
382602.32	3744880.87	48.80560	382652.32	3744880.87	50.62287
382702.32	3744880.87	52.14392	382752.32	3744880.87	53.39853
382802.32	3744880.87	54.85349	382852.32	3744880.87	56.92746
382902.32	3744880.87	60.07998	382952.32	3744880.87	64.11904
383002.32	3744880.87	68.47577	383052.32	3744880.87	72.25036
383102.32	3744880.87	73.88690	383152.32	3744880.87	73.33251
382102.32	3744930.87	30.42333	382152.32	3744930.87	32.44202
382202.32	3744930.87	34.62861	382252.32	3744930.87	37.11576
382302.32	3744930.87	39.70452	382352.32	3744930.87	42.69361
382402.32	3744930.87	46.09424	382452.32	3744930.87	49.92649
382502.32	3744930.87	53.63534	382552.32	3744930.87	56.81479
382602.32	3744930.87	59.17864	382652.32	3744930.87	60.82210
382702.32	3744930.87	62.31582	382752.32	3744930.87	63.80643
382802.32	3744930.87	66.03764	382852.32	3744930.87	69.83927
382902.32	3744930.87	75.79175	382952.32	3744930.87	83.16693
383002.32	3744930.87	92.83432	383052.32	3744930.87	106.30681
383102.32	3744930.87	117.11878	383152.32	3744930.87	101.84801
382077.32	3744380.87	11.73816	382152.32	3744380.87	11.71782
382227.32	3744380.87	11.82323	382302.32	3744380.87	11.98295
382377.32	3744380.87	12.19200	382452.32	3744380.87	12.44922
382527.32	3744380.87	12.74501	382602.32	3744380.87	13.10242
382677.32	3744380.87	13.53173	382752.32	3744380.87	14.02498
382827.32	3744380.87	14.59301	382902.32	3744380.87	15.21046
382977.32	3744380.87	15.83242	383052.32	3744380.87	16.44433
383127.32	3744380.87	17.07746	383202.32	3744380.87	17.68504
383277.32	3744380.87	18.30408	383352.32	3744380.87	18.86206
383427.32	3744380.87	19.30158	383502.32	3744380.87	19.61415
383577.32	3744380.87	19.61072	382077.32	3744455.87	12.80334
382152.32	3744455.87	12.88578	382227.32	3744455.87	13.11357
382302.32	3744455.87	13.37715	382377.32	3744455.87	13.67822
382452.32	3744455.87	14.06269	382527.32	3744455.87	14.49591
382602.32	3744455.87	15.01641	382677.32	3744455.87	15.62984

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	16.32581	382827.32	3744455.87	17.07699
382902.32	3744455.87	17.82620	382977.32	3744455.87	18.56473
383052.32	3744455.87	19.27051	383127.32	3744455.87	19.96090
383202.32	3744455.87	20.63987	383277.32	3744455.87	21.28363
383352.32	3744455.87	21.82775	383427.32	3744455.87	22.19979
383502.32	3744455.87	22.21182	382077.32	3744530.87	14.12622
382152.32	3744530.87	14.36571	382227.32	3744530.87	14.66668
382302.32	3744530.87	15.09851	382377.32	3744530.87	15.54110
382452.32	3744530.87	16.08287	382527.32	3744530.87	16.71555
382602.32	3744530.87	17.47403	382677.32	3744530.87	18.34461
382752.32	3744530.87	19.32343	382827.32	3744530.87	20.26615
382902.32	3744530.87	21.19590	382977.32	3744530.87	22.03321
383052.32	3744530.87	22.82194	383127.32	3744530.87	23.62470
383202.32	3744530.87	24.36020	383277.32	3744530.87	25.01710
383352.32	3744530.87	25.46944	383427.32	3744530.87	25.53555
382077.32	3744605.87	15.71798	382152.32	3744605.87	16.15395
382227.32	3744605.87	16.65637	382302.32	3744605.87	17.25010
382377.32	3744605.87	17.91908	382452.32	3744605.87	18.70064
382527.32	3744605.87	19.64301	382602.32	3744605.87	20.75756
382677.32	3744605.87	21.98990	382752.32	3744605.87	23.26322
382827.32	3744605.87	24.41132	382902.32	3744605.87	25.51241
382977.32	3744605.87	26.45402	383052.32	3744605.87	27.37692
383127.32	3744605.87	28.23659	383202.32	3744605.87	28.98056
383277.32	3744605.87	29.52933	383352.32	3744605.87	29.76998
382077.32	3744680.87	17.71309	382152.32	3744680.87	18.40256
382227.32	3744680.87	19.17430	382302.32	3744680.87	20.04397
382377.32	3744680.87	21.02669	382452.32	3744680.87	22.17112
382527.32	3744680.87	23.58149	382602.32	3744680.87	25.23437
382677.32	3744680.87	26.92573	382752.32	3744680.87	28.51830
382827.32	3744680.87	29.88427	382902.32	3744680.87	31.12356
382977.32	3744680.87	32.29798	383052.32	3744680.87	33.45149
383127.32	3744680.87	34.50608	383202.32	3744680.87	35.28204
383277.32	3744680.87	35.49981	382077.32	3744755.87	20.22306
382152.32	3744755.87	21.29450	382227.32	3744755.87	22.43986
382302.32	3744755.87	23.71983	382377.32	3744755.87	25.21256
382452.32	3744755.87	26.99720	382527.32	3744755.87	29.10943
382602.32	3744755.87	31.51088	382677.32	3744755.87	33.69820
382752.32	3744755.87	35.65096	382827.32	3744755.87	37.20104
382902.32	3744755.87	38.72569	382977.32	3744755.87	40.46193
383052.32	3744755.87	42.18575	383127.32	3744755.87	43.32921

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	43.82339	383277.32	3744755.87	42.95734
381002.32	3743980.87	4.08657	381102.32	3743980.87	4.33117
381202.32	3743980.87	4.59812	381302.32	3743980.87	4.94679
381402.32	3743980.87	5.32917	381502.32	3743980.87	5.79348
381602.32	3743980.87	6.55210	381702.32	3743980.87	8.47185
381825.21	3743978.18	8.83734	381902.32	3743980.87	10.28614
382002.32	3743980.87	8.39522	382102.32	3743980.87	7.82869
382202.32	3743980.87	7.60372	382302.32	3743980.87	7.50604
382402.32	3743980.87	7.50155	382502.32	3743980.87	7.51318
382602.32	3743980.87	7.55648	382702.32	3743980.87	7.63421
382802.32	3743980.87	7.75643	382902.32	3743980.87	7.93390
383002.32	3743980.87	8.16608	383102.32	3743980.87	8.46298
383202.32	3743980.87	8.82243	383302.32	3743980.87	9.22506
383402.32	3743980.87	9.66711	383502.32	3743980.87	10.13547
383602.32	3743980.87	10.60253	383702.32	3743980.87	11.01524
381002.32	3744080.87	4.33517	381102.32	3744080.87	4.65764
381202.32	3744080.87	4.99178	381302.32	3744080.87	5.37720
381402.32	3744080.87	5.85184	381502.32	3744080.87	6.45085
381602.32	3744080.87	7.54248	381702.32	3744080.87	10.95877
381802.32	3744080.87	11.99136	381902.32	3744080.87	11.05698
382002.32	3744080.87	9.18439	382102.32	3744080.87	8.61778
382202.32	3744080.87	8.39042	382302.32	3744080.87	8.34637
382402.32	3744080.87	8.35103	382502.32	3744080.87	8.40067
382602.32	3744080.87	8.48969	382702.32	3744080.87	8.62376
382802.32	3744080.87	8.82034	382902.32	3744080.87	9.08783
383002.32	3744080.87	9.42392	383102.32	3744080.87	9.82447
383202.32	3744080.87	10.27933	383302.32	3744080.87	10.78542
383402.32	3744080.87	11.30953	383502.32	3744080.87	11.84837
383602.32	3744080.87	12.34332	383702.32	3744080.87	12.71675
381002.32	3744180.87	4.67601	381102.32	3744180.87	4.93522
381202.32	3744180.87	5.43163	381302.32	3744180.87	5.79940
381402.32	3744180.87	6.45372	381502.32	3744180.87	7.20593
381602.32	3744180.87	8.63431	381702.32	3744180.87	12.06332
381802.32	3744180.87	19.30524	381902.32	3744180.87	11.54556
382002.32	3744180.87	9.97984	382102.32	3744180.87	9.48496
382202.32	3744180.87	9.33049	382302.32	3744180.87	9.31803
382402.32	3744180.87	9.37898	382502.32	3744180.87	9.49088
382602.32	3744180.87	9.65174	382702.32	3744180.87	9.88031
382802.32	3744180.87	10.18675	382902.32	3744180.87	10.57998
383002.32	3744180.87	11.05119	383102.32	3744180.87	11.57558

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	12.14684	383302.32	3744180.87	12.74818
383402.32	3744180.87	13.36408	383502.32	3744180.87	13.93258
383602.32	3744180.87	14.41422	383702.32	3744180.87	14.68464
381002.32	3744280.87	5.02439	381102.32	3744280.87	5.41836
381202.32	3744280.87	5.87316	381302.32	3744280.87	6.42614
381402.32	3744280.87	7.10900	381502.32	3744280.87	8.04592
381602.32	3744280.87	9.86625	381702.32	3744280.87	15.23651
381802.32	3744280.87	17.10698	381902.32	3744280.87	12.07864
382002.32	3744280.87	10.86345	382102.32	3744280.87	10.47780
382202.32	3744280.87	10.41663	382302.32	3744280.87	10.50546
382402.32	3744280.87	10.65696	382502.32	3744280.87	10.86393
382602.32	3744280.87	11.14240	382702.32	3744280.87	11.50582
382802.32	3744280.87	11.98801	382902.32	3744280.87	12.55138
383002.32	3744280.87	13.18793	383102.32	3744280.87	13.87136
383202.32	3744280.87	14.53542	383302.32	3744280.87	15.28146
383402.32	3744280.87	15.93105	383502.32	3744280.87	16.49832
383602.32	3744280.87	16.83677	381002.32	3744380.87	5.39583
381102.32	3744380.87	5.86006	381202.32	3744380.87	6.38065
381302.32	3744380.87	7.01287	381002.32	3744480.87	5.82891
381102.32	3744480.87	6.31155	381202.32	3744480.87	6.92480
381302.32	3744480.87	7.69342	381002.32	3744580.87	6.27275
381102.32	3744580.87	6.82955	381202.32	3744580.87	7.56200
381302.32	3744580.87	8.41556	381002.32	3744680.87	6.74754
381102.32	3744680.87	7.36122	381202.32	3744680.87	8.21539
381302.32	3744680.87	9.22123	381002.32	3744780.87	7.25445
381102.32	3744780.87	7.99991	381202.32	3744780.87	8.95398
381302.32	3744780.87	10.09706	381405.00	3744382.00	7.85964
381505.00	3744382.00	9.03497	381605.00	3744382.00	11.50693
381735.97	3744394.12	19.00874	381805.00	3744382.00	16.02181
381905.00	3744382.00	12.77548	382005.00	3744382.00	11.92023
381405.00	3744482.00	8.66335	381505.00	3744482.00	10.07830
381605.00	3744482.00	13.43446	381705.00	3744482.00	16.34704
381805.00	3744482.00	16.00234	381905.00	3744482.00	13.76736
381405.00	3744582.00	9.56496	381505.00	3744582.00	11.30311
381605.00	3744582.00	16.15661	381705.00	3744582.00	20.60209
381805.00	3744582.00	16.50955	381405.00	3744682.00	10.57446
381505.00	3744682.00	12.70091	381605.00	3744682.00	17.38601
381705.00	3744682.00	22.64867	382003.00	3744527.00	13.96948
381928.00	3744602.00	15.31679	382003.00	3744602.00	15.35010
381778.00	3744677.00	17.98115	381853.00	3744677.00	16.89808

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	16.75076	382003.00	3744677.00	17.05627
381553.00	3744752.00	16.33707	381703.00	3744752.00	22.52745
381778.00	3744752.00	18.88814	381853.00	3744752.00	18.30953
381928.00	3744752.00	18.53295	382003.00	3744752.00	19.18069
381703.00	3744827.00	22.22284	381778.00	3744827.00	20.12625
381853.00	3744827.00	20.08862	381928.00	3744827.00	20.73837
382003.00	3744827.00	21.85261	381628.00	3744902.00	21.42216
381703.00	3744902.00	23.31185	381778.00	3744902.00	21.80540
381853.00	3744902.00	22.28669	381928.00	3744902.00	23.54731
381628.00	3744977.00	26.67189	381703.00	3744977.00	24.60298
381778.00	3744977.00	23.97628	381853.00	3744977.00	25.04319
381628.00	3745052.00	24.57895	381703.00	3745052.00	26.44397
381778.00	3745052.00	26.43882	381628.00	3745127.00	30.01851
381703.00	3745127.00	28.91157	381778.00	3745127.00	29.82294
381628.00	3745202.00	29.01589	381703.00	3745202.00	31.92984
381628.00	3745277.00	34.94739	381628.00	3745352.00	39.08264
381654.56	3744828.37	23.86453	382054.56	3744828.37	22.84375
382004.56	3744878.37	24.11237	382054.56	3744878.37	25.36097
381954.56	3744928.37	25.30849	382004.56	3744928.37	26.66971
382054.56	3744928.37	28.34167	381904.56	3744978.37	26.36974
381954.56	3744978.37	27.93739	382004.56	3744978.37	29.86071
382054.56	3744978.37	32.04145	381904.56	3745028.37	28.89489
381954.56	3745028.37	31.03242	382004.56	3745028.37	33.60998
382054.56	3745028.37	36.56088	381854.56	3745078.37	29.86618
381904.56	3745078.37	31.98748	381954.56	3745078.37	34.65717
382004.56	3745078.37	38.12397	381804.56	3745128.37	30.80366
381854.56	3745128.37	32.95262	381904.56	3745128.37	35.70134
381954.56	3745128.37	39.22434	381754.56	3745178.37	31.73562
381804.56	3745178.37	33.83986	381854.56	3745178.37	36.44732
381904.56	3745178.37	40.01803	381704.56	3745228.37	33.36390
381754.56	3745228.37	34.62195	381804.56	3745228.37	37.15409
381854.56	3745228.37	40.63721	381704.56	3745278.37	36.00904
381754.56	3745278.37	37.91315	381804.56	3745278.37	41.27267
381854.56	3745278.37	45.78543	381654.56	3745328.37	39.13720
381704.56	3745328.37	39.04617	381754.56	3745328.37	41.82688
381804.56	3745328.37	46.34790	381604.56	3745378.37	39.65739
381654.56	3745378.37	41.90825	381704.56	3745378.37	42.69672
381754.56	3745378.37	46.52646	381804.56	3745378.37	52.59249
381604.56	3745428.37	42.62334	381654.56	3745428.37	45.44566
381704.56	3745428.37	47.37430	381754.56	3745428.37	52.80005

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	60.90252	381604.56	3745478.37	46.56303
381654.56	3745478.37	50.27200	381704.56	3745478.37	53.56266
381754.56	3745478.37	60.47201	381804.56	3745478.37	70.98459
381604.56	3745528.37	52.63006	381654.56	3745528.37	58.01805
381704.56	3745528.37	63.04612	381754.56	3745528.37	71.52000
382078.00	3745029.00	38.39983	382053.00	3745054.00	39.14801
382078.00	3745054.00	41.16206	382028.00	3745079.00	39.90378
382053.00	3745079.00	42.07117	382078.00	3745079.00	44.41343
382028.00	3745104.00	43.02138	382053.00	3745104.00	45.47077
382078.00	3745104.00	46.82013	382003.00	3745129.00	43.66921
382028.00	3745129.00	46.35472	382053.00	3745129.00	49.31405
381753.00	3745154.00	30.44076	381978.00	3745154.00	44.04970
382003.00	3745154.00	46.80732	382028.00	3745154.00	49.99063
381728.00	3745179.00	31.07490	381953.00	3745179.00	44.52686
381978.00	3745179.00	47.21342	382003.00	3745179.00	50.52001
381928.00	3745204.00	45.02312	381953.00	3745204.00	47.76129
381978.00	3745204.00	50.92965	382003.00	3745204.00	54.80298
381903.00	3745229.00	45.32245	381928.00	3745229.00	48.10210
381953.00	3745229.00	51.18055	381978.00	3745229.00	55.11185
381878.00	3745254.00	45.46502	381903.00	3745254.00	48.38076
381928.00	3745254.00	51.70690	381953.00	3745254.00	55.48235
381878.00	3745279.00	48.45604	381903.00	3745279.00	51.74566
381928.00	3745279.00	55.63596	381953.00	3745279.00	59.34612
381878.00	3745304.00	51.93614	381903.00	3745304.00	55.63682
381928.00	3745304.00	60.15246	381853.00	3745329.00	52.10555
381878.00	3745329.00	55.90835	381903.00	3745329.00	60.20778
381928.00	3745329.00	65.49175	381853.00	3745354.00	55.97335
381878.00	3745354.00	60.43166	381903.00	3745354.00	65.56341
381853.00	3745379.00	60.61851	381878.00	3745379.00	65.65695
381903.00	3745379.00	71.59683	381853.00	3745404.00	66.69294
381878.00	3745404.00	73.36944	381903.00	3745404.00	81.59780
381828.00	3745429.00	65.98371	381853.00	3745429.00	73.78844
381878.00	3745429.00	82.89373	381903.00	3745429.00	89.80011
381828.00	3745454.00	72.14143	381853.00	3745454.00	82.28566
381878.00	3745454.00	96.51901	381828.00	3745479.00	79.18923
381853.00	3745479.00	91.82922	381878.00	3745479.00	114.16593
381828.00	3745504.00	87.01547	381853.00	3745504.00	102.11660
381878.00	3745504.00	130.22056	381803.00	3745529.00	84.73928
381828.00	3745529.00	95.53046	381853.00	3745529.00	113.55580
381728.00	3745554.00	74.06846	381753.00	3745554.00	78.96090

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	84.76724	381803.00	3745554.00	93.05224
381828.00	3745554.00	104.92127	381853.00	3745554.00	126.73452
381603.00	3745579.00	64.65702	381628.00	3745579.00	68.05563
381653.00	3745579.00	73.60328	381678.00	3745579.00	76.57128
381703.00	3745579.00	80.15368	381728.00	3745579.00	83.97840
381753.00	3745579.00	88.78267	381778.00	3745579.00	94.56502
381803.00	3745579.00	103.26303	381828.00	3745579.00	116.30551
381853.00	3745579.00	143.16480	381603.00	3745604.00	73.44017
381628.00	3745604.00	85.96956	381653.00	3745604.00	88.44833
381678.00	3745604.00	91.60960	381703.00	3745604.00	94.80712
381728.00	3745604.00	98.35240	381753.00	3745604.00	102.66877
381778.00	3745604.00	108.36766	381803.00	3745604.00	117.00700
381828.00	3745604.00	131.88338	381603.00	3745629.00	102.36850
381628.00	3745629.00	112.75504	381653.00	3745629.00	114.61162
381678.00	3745629.00	100.17134	381703.00	3745629.00	118.80855
381728.00	3745629.00	104.38712	381753.00	3745629.00	125.18256
381778.00	3745629.00	112.81794	381803.00	3745629.00	138.32079
381828.00	3745629.00	137.46323	381587.00	3745866.00	91.66697
381612.00	3745866.00	82.71234	381637.00	3745866.00	96.36554
381662.00	3745866.00	84.67877	381687.00	3745866.00	77.88659
381712.00	3745866.00	75.74575	381737.00	3745866.00	73.15262
381762.00	3745866.00	74.36229	381787.00	3745866.00	73.28656
381812.00	3745866.00	76.54915	381837.00	3745866.00	76.22512
381862.00	3745866.00	81.12374	381887.00	3745866.00	81.39039
381912.00	3745866.00	87.85948	381937.00	3745866.00	89.07540
381962.00	3745866.00	98.31118	381987.00	3745866.00	103.53505
382012.00	3745866.00	129.45586	382037.00	3745866.00	97.71421
382062.00	3745866.00	107.25505	382087.00	3745866.00	100.85226
382112.00	3745866.00	126.91042	382137.00	3745866.00	108.99931
382162.00	3745866.00	99.33197	382187.00	3745866.00	93.87537
382212.00	3745866.00	91.04894	382237.00	3745866.00	90.29274
382262.00	3745866.00	91.53290	382287.00	3745866.00	94.76470
382312.00	3745866.00	100.69645	382337.00	3745866.00	107.81614
381587.00	3745891.00	106.76909	381612.00	3745891.00	101.11106
381637.00	3745891.00	93.96953	381662.00	3745891.00	85.05752
381687.00	3745891.00	80.01633	381712.00	3745891.00	76.98068
381737.00	3745891.00	76.38075	381762.00	3745891.00	75.14193
381787.00	3745891.00	76.63285	381812.00	3745891.00	76.22837
381837.00	3745891.00	79.26648	381862.00	3745891.00	79.33932
381887.00	3745891.00	83.50612	381912.00	3745891.00	84.16575

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	89.87230	381962.00	3745891.00	91.81533
381987.00	3745891.00	100.30968	382012.00	3745891.00	105.10591
382037.00	3745891.00	125.00281	382062.00	3745891.00	112.98504
382087.00	3745891.00	117.07512	382112.00	3745891.00	104.53558
382137.00	3745891.00	94.71717	382162.00	3745891.00	88.21570
382187.00	3745891.00	84.16369	382212.00	3745891.00	81.99856
382237.00	3745891.00	81.16342	382262.00	3745891.00	81.72642
382287.00	3745891.00	81.76024	382312.00	3745891.00	83.96893
381587.00	3745916.00	92.38309	381612.00	3745916.00	93.16237
381637.00	3745916.00	89.44146	381662.00	3745916.00	82.22041
381687.00	3745916.00	78.00240	381712.00	3745916.00	75.54430
381737.00	3745916.00	74.36561	381762.00	3745916.00	73.87299
381787.00	3745916.00	74.09981	381812.00	3745916.00	74.78066
381837.00	3745916.00	75.87263	381862.00	3745916.00	76.53373
381887.00	3745916.00	78.08237	381912.00	3745916.00	79.70171
381937.00	3745916.00	81.50325	381962.00	3745916.00	84.11016
381987.00	3745916.00	88.01603	382012.00	3745916.00	92.83485
382037.00	3745916.00	96.41249	382062.00	3745916.00	97.78067
382087.00	3745916.00	94.28764	382112.00	3745916.00	88.24890
382137.00	3745916.00	82.59768	382162.00	3745916.00	78.22692
382187.00	3745916.00	75.20324	382212.00	3745916.00	73.39012
382237.00	3745916.00	72.52127	382262.00	3745916.00	72.50499
382287.00	3745916.00	72.98408	381587.00	3745941.00	74.94952
381612.00	3745941.00	86.86440	381637.00	3745941.00	77.35105
381662.00	3745941.00	71.50884	381687.00	3745941.00	67.90823
381712.00	3745941.00	65.60609	381737.00	3745941.00	64.63133
381762.00	3745941.00	64.15832	381787.00	3745941.00	64.13773
381812.00	3745941.00	64.59442	381837.00	3745941.00	65.49683
381862.00	3745941.00	66.67223	381887.00	3745941.00	68.22930
381912.00	3745941.00	70.02305	381937.00	3745941.00	71.85208
381962.00	3745941.00	74.06823	381987.00	3745941.00	76.80713
382012.00	3745941.00	79.70767	382037.00	3745941.00	81.92106
382062.00	3745941.00	82.29281	382087.00	3745941.00	81.67947
382112.00	3745941.00	77.75340	382137.00	3745941.00	74.14189
382162.00	3745941.00	71.13842	382187.00	3745941.00	68.88985
382212.00	3745941.00	67.34432	382237.00	3745941.00	66.56683
382262.00	3745941.00	66.28661	381587.00	3745966.00	65.63687
381612.00	3745966.00	77.51572	381637.00	3745966.00	69.09251
381662.00	3745966.00	64.17673	381687.00	3745966.00	61.06363
381712.00	3745966.00	59.15303	381737.00	3745966.00	58.19457

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	57.90641	381787.00	3745966.00	58.01124
381812.00	3745966.00	58.50194	381837.00	3745966.00	59.31025
381862.00	3745966.00	60.38649	381887.00	3745966.00	61.70158
381912.00	3745966.00	63.24714	381937.00	3745966.00	65.01264
381962.00	3745966.00	66.96216	381987.00	3745966.00	69.05882
382012.00	3745966.00	71.05666	382037.00	3745966.00	72.46661
382062.00	3745966.00	72.78856	381957.00	3745689.00	151.55769
381982.00	3745689.00	179.23226	382007.00	3745689.00	182.05799
382032.00	3745689.00	234.99644	381607.00	3745714.00	69.53810
381632.00	3745714.00	136.66963	381657.00	3745714.00	104.43864
381682.00	3745714.00	113.36759	381707.00	3745714.00	93.73299
381732.00	3745714.00	109.84433	381757.00	3745714.00	93.35627
381782.00	3745714.00	111.92936	381807.00	3745714.00	101.12196
381832.00	3745714.00	126.53859	381857.00	3745714.00	135.06914
381882.00	3745714.00	138.91331	381907.00	3745714.00	122.70650
381932.00	3745714.00	154.55011	381957.00	3745714.00	172.67253
381982.00	3745714.00	184.33714	382007.00	3745714.00	197.28411
382032.00	3745714.00	198.45027	381607.00	3745739.00	135.51720
381632.00	3745739.00	148.15462	381657.00	3745739.00	130.41992
381682.00	3745739.00	121.93427	381707.00	3745739.00	117.38440
381732.00	3745739.00	115.82269	381757.00	3745739.00	115.85492
381782.00	3745739.00	117.81424	381807.00	3745739.00	121.36785
381832.00	3745739.00	127.46448	381857.00	3745739.00	135.67353
381882.00	3745739.00	143.95705	381907.00	3745739.00	151.15561
381932.00	3745739.00	158.63168	381957.00	3745739.00	169.07326
381982.00	3745739.00	186.73052	382007.00	3745739.00	196.85898
382032.00	3745739.00	185.86695	381607.00	3745764.00	102.60260
381632.00	3745764.00	141.05377	381657.00	3745764.00	122.50062
381682.00	3745764.00	113.17653	381707.00	3745764.00	108.37213
381732.00	3745764.00	106.39289	381757.00	3745764.00	106.13896
381782.00	3745764.00	107.38983	381807.00	3745764.00	110.14678
381832.00	3745764.00	114.61944	381857.00	3745764.00	120.33099
381882.00	3745764.00	126.60828	381907.00	3745764.00	132.96823
381932.00	3745764.00	140.35977	381957.00	3745764.00	150.52419
381982.00	3745764.00	167.18152	382007.00	3745764.00	168.12385
382032.00	3745764.00	170.44512	381607.00	3745789.00	131.84474
381632.00	3745789.00	140.64217	381657.00	3745789.00	121.57894
381682.00	3745789.00	112.19547	381707.00	3745789.00	107.21695
381732.00	3745789.00	105.12607	381757.00	3745789.00	104.59690
381782.00	3745789.00	105.64626	381807.00	3745789.00	108.00996

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	111.46816	381857.00	3745789.00	115.99197
381882.00	3745789.00	120.99412	381907.00	3745789.00	126.85001
381932.00	3745789.00	133.71646	381957.00	3745789.00	143.36373
381982.00	3745789.00	158.79852	382007.00	3745789.00	139.85625
382032.00	3745789.00	147.41022	381607.00	3745814.00	90.09873
381632.00	3745814.00	133.72704	381657.00	3745814.00	112.96699
381682.00	3745814.00	93.83034	381707.00	3745814.00	98.05809
381732.00	3745814.00	86.21825	381757.00	3745814.00	95.03202
381782.00	3745814.00	86.20873	381807.00	3745814.00	97.42506
381832.00	3745814.00	90.53437	381857.00	3745814.00	103.43711
381882.00	3745814.00	98.06405	381907.00	3745814.00	112.52718
381932.00	3745814.00	108.78826	381957.00	3745814.00	126.99402
381982.00	3745814.00	130.32496	382007.00	3745814.00	140.38449
382032.00	3745814.00	144.90768	382562.00	3745108.00	116.49686
382577.00	3745108.00	116.80496	382592.00	3745108.00	118.00784
382607.00	3745108.00	120.23295	382622.00	3745108.00	123.53674
382637.00	3745108.00	128.17258	382652.00	3745108.00	134.52981
382667.00	3745108.00	143.42310	382682.00	3745108.00	156.03892
382697.00	3745108.00	174.79011	382712.00	3745108.00	205.22266
382727.00	3745108.00	234.13790	382742.00	3745108.00	242.77154
382757.00	3745108.00	271.10334	382772.00	3745108.00	245.94165
382787.00	3745108.00	206.01486	382802.00	3745108.00	190.67179
382817.00	3745108.00	206.97248	382562.00	3745123.00	122.29624
382577.00	3745123.00	123.15340	382592.00	3745123.00	125.19294
382607.00	3745123.00	128.45438	382622.00	3745123.00	133.15608
382637.00	3745123.00	139.76371	382652.00	3745123.00	149.00112
382667.00	3745123.00	162.24458	382682.00	3745123.00	182.13168
382697.00	3745123.00	215.07845	382712.00	3745123.00	234.20566
382757.00	3745123.00	279.30303	382772.00	3745123.00	310.90653
382787.00	3745123.00	237.82555	382562.00	3745138.00	128.50583
382577.00	3745138.00	130.11075	382592.00	3745138.00	133.22606
382607.00	3745138.00	137.83989	382622.00	3745138.00	144.42328
382637.00	3745138.00	153.70764	382652.00	3745138.00	167.14961
382667.00	3745138.00	187.37885	382682.00	3745138.00	220.40077
382697.00	3745138.00	261.56423	382562.00	3745153.00	135.33407
382577.00	3745153.00	138.00538	382592.00	3745153.00	142.51260
382607.00	3745153.00	148.96590	382622.00	3745153.00	158.20783
382637.00	3745153.00	171.60436	382652.00	3745153.00	191.89488
382667.00	3745153.00	225.00777	382682.00	3745153.00	264.88954
382562.00	3745168.00	143.07435	382577.00	3745168.00	147.07379

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	153.50988	382607.00	3745168.00	162.56055
382622.00	3745168.00	175.72279	382637.00	3745168.00	195.65034
382652.00	3745168.00	228.51439	382667.00	3745168.00	267.83785
382562.00	3745183.00	152.11189	382577.00	3745183.00	157.76482
382592.00	3745183.00	167.02105	382607.00	3745183.00	179.90900
382622.00	3745183.00	199.30578	382637.00	3745183.00	230.82754
382652.00	3745183.00	271.93038	382562.00	3745198.00	162.89715
382577.00	3745198.00	171.13379	382592.00	3745198.00	184.30462
382607.00	3745198.00	203.32484	382622.00	3745198.00	233.80476
382637.00	3745198.00	270.54677	382562.00	3745213.00	175.98348
382577.00	3745213.00	188.20989	382592.00	3745213.00	207.54029
382607.00	3745213.00	237.56049	382622.00	3745213.00	292.92426
382562.00	3745228.00	192.51027	382577.00	3745228.00	210.86106
382592.00	3745228.00	240.84798	382607.00	3745228.00	294.91823
382562.00	3745243.00	214.58514	382577.00	3745243.00	244.42882
382592.00	3745243.00	299.21749	382562.00	3745258.00	245.12552
382577.00	3745258.00	301.77979	382562.00	3745273.00	270.33822
383077.00	3745461.00	40.68532	383072.00	3745485.00	39.12766
383107.00	3745469.00	37.11653	383095.00	3745496.00	36.12991

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	14.41114	(14020622)	382152.32	3744980.87	14.92669	(14020622)
382177.32	3744980.87	15.47104	(14020622)	382202.32	3744980.87	16.04914	(14020622)
382227.32	3744980.87	16.66312	(14020622)	382252.32	3744980.87	17.31268	(14020622)
382277.32	3744980.87	18.02464	(14020622)	382302.32	3744980.87	18.75998	(14020622)
382327.32	3744980.87	19.55986	(14020622)	382352.32	3744980.87	20.43204	(14020622)
382377.32	3744980.87	21.39097	(14030120)	382402.32	3744980.87	22.46081	(14030120)
382427.32	3744980.87	23.62956	(14030120)	382452.32	3744980.87	24.88598	(14030120)
382477.32	3744980.87	26.26414	(14030120)	382502.32	3744980.87	27.78278	(14030120)
382527.32	3744980.87	29.49312	(16020818)	382552.32	3744980.87	31.38395	(16020818)
382577.32	3744980.87	33.47748	(16020818)	382602.32	3744980.87	35.80235	(16020818)
382627.32	3744980.87	38.39014	(16020818)	382652.32	3744980.87	41.29751	(16020818)
382677.32	3744980.87	44.58903	(16020818)	382702.32	3744980.87	48.19916	(16020818)
382727.32	3744980.87	52.39866	(16020818)	382752.32	3744980.87	57.12984	(16020818)
382777.32	3744980.87	62.65366	(16020818)	382802.32	3744980.87	69.09770	(16020818)
382827.32	3744980.87	76.68695	(14013007)	382852.32	3744980.87	85.78111	(14013007)
382877.32	3744980.87	96.61505	(14013007)	382902.32	3744980.87	110.10391	(12112608)
382927.32	3744980.87	127.39812	(12032521)	382952.32	3744980.87	150.00781	(14120307)
382977.32	3744980.87	234.04337	(13041207)	383002.32	3744980.87	384.62904	(13041207)
383027.32	3744980.87	638.10590	(13041207)	382102.32	3745005.87	14.11723	(14020622)
382127.32	3745005.87	14.61223	(14020622)	382152.32	3745005.87	15.14253	(14020622)
382177.32	3745005.87	15.70637	(14020622)	382202.32	3745005.87	16.30623	(14020622)
382227.32	3745005.87	16.94914	(14020622)	382252.32	3745005.87	17.63100	(14020622)
382277.32	3745005.87	18.36854	(14020622)	382302.32	3745005.87	19.14905	(14020622)
382327.32	3745005.87	19.98842	(14020622)	382352.32	3745005.87	20.89391	(14020622)
382377.32	3745005.87	21.87017	(14020622)	382402.32	3745005.87	22.92578	(14020622)
382427.32	3745005.87	24.07117	(14020622)	382452.32	3745005.87	25.31002	(14020622)
382477.32	3745005.87	26.66297	(14020622)	382502.32	3745005.87	28.16464	(14020622)
382527.32	3745005.87	29.80135	(14020622)	382552.32	3745005.87	31.60128	(14020622)
382577.32	3745005.87	33.59590	(14020622)	382602.32	3745005.87	35.81234	(14020622)
382627.32	3745005.87	38.28742	(14020622)	382652.32	3745005.87	41.06257	(14020622)
382677.32	3745005.87	44.19089	(14020622)	382702.32	3745005.87	47.67036	(14020622)
382727.32	3745005.87	51.70187	(14020622)	382752.32	3745005.87	56.49890	(16020818)
382777.32	3745005.87	62.30773	(16020818)	382802.32	3745005.87	69.17456	(16020818)
382827.32	3745005.87	77.29695	(16020818)	382852.32	3745005.87	86.98257	(16020818)
382877.32	3745005.87	98.83028	(16020818)	382902.32	3745005.87	113.25032	(16020818)
382927.32	3745005.87	131.11817	(16020818)	382952.32	3745005.87	157.44481	(13110408)
382102.32	3745030.87	14.11615	(14020622)	382127.32	3745030.87	14.61054	(14020622)
382152.32	3745030.87	15.14440	(14020622)	382177.32	3745030.87	15.71312	(14020622)
382202.32	3745030.87	16.31680	(14020622)	382227.32	3745030.87	16.96559	(14020622)
382252.32	3745030.87	17.65400	(14020622)	382277.32	3745030.87	18.38571	

(14020622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	19.17414	(14020622)	382327.32	3745030.87	20.02351	(14020622)
382352.32	3745030.87	20.93986	(14020622)	382377.32	3745030.87	21.93012	(14020622)
382402.32	3745030.87	22.99735	(14020622)	382427.32	3745030.87	24.15825	(14020622)
382452.32	3745030.87	25.41936	(14020622)	382477.32	3745030.87	26.79964	(14020622)
382502.32	3745030.87	28.31489	(14020622)	382527.32	3745030.87	29.97780	(14020622)
382552.32	3745030.87	31.81230	(14020622)	382577.32	3745030.87	33.84096	(14020622)
382602.32	3745030.87	36.11211	(14020622)	382627.32	3745030.87	38.64015	(14020622)
382652.32	3745030.87	41.49299	(14020622)	382677.32	3745030.87	44.72280	(14020622)
382702.32	3745030.87	48.32772	(14020622)	382727.32	3745030.87	52.48781	(14020622)
382752.32	3745030.87	57.28821	(14020622)	382777.32	3745030.87	62.88242	(14020622)
382802.32	3745030.87	69.47254	(14020622)	382827.32	3745030.87	77.23122	(14020622)
382852.32	3745030.87	86.50480	(13100420)	382877.32	3745030.87	97.87300	(13100420)
382902.32	3745030.87	111.86442	(13100420)	382927.32	3745030.87	131.77344	(13110408)
382102.32	3745055.87	13.98514	(16020520)	382127.32	3745055.87	14.47940	(15022008)
382152.32	3745055.87	15.00016	(15022008)	382177.32	3745055.87	15.56819	(15022008)
382202.32	3745055.87	16.16116	(15022008)	382227.32	3745055.87	16.80027	(15022008)
382252.32	3745055.87	17.46670	(15022008)	382277.32	3745055.87	18.19445	(15022008)
382302.32	3745055.87	18.98083	(15022008)	382327.32	3745055.87	19.85821	(15022008)
382352.32	3745055.87	20.76330	(15022008)	382377.32	3745055.87	21.72052	(15022008)
382402.32	3745055.87	22.78314	(15022008)	382427.32	3745055.87	23.94575	(15022008)
382102.32	3744780.87	13.29952	(12032521)	382152.32	3744780.87	14.30932	(12032521)
382202.32	3744780.87	15.40264	(12032521)	382252.32	3744780.87	16.54998	(12032521)
382302.32	3744780.87	17.76957	(12032521)	382352.32	3744780.87	19.25117	(14120307)
382402.32	3744780.87	21.04108	(14120307)	382452.32	3744780.87	22.91295	(14120307)
382502.32	3744780.87	24.82773	(14120307)	382552.32	3744780.87	27.77557	(16121521)
382602.32	3744780.87	31.54621	(16121521)	382652.32	3744780.87	35.28485	(16121521)
382702.32	3744780.87	39.83191	(16020522)	382752.32	3744780.87	51.51205	(13041207)
382802.32	3744780.87	68.42176	(13041207)	382852.32	3744780.87	78.19266	(13041207)
382902.32	3744780.87	70.76160	(13041207)	382952.32	3744780.87	77.23859	(16122621)
383002.32	3744780.87	87.66239	(13011718)	383052.32	3744780.87	92.18106	(16120217)
383102.32	3744780.87	93.82903	(16122622)	383152.32	3744780.87	87.97822	(15020720)
383202.32	3744780.87	81.73976	(15071820)	382102.32	3744830.87	13.65878	(14013007)
382152.32	3744830.87	14.53592	(14013007)	382202.32	3744830.87	15.53447	(12112608)
382252.32	3744830.87	16.73294	(12112608)	382302.32	3744830.87	18.14336	(12032521)
382352.32	3744830.87	19.83895	(12032521)	382402.32	3744830.87	21.68704	(12032521)
382452.32	3744830.87	23.69631	(12032521)	382502.32	3744830.87	26.14481	(14120307)
382552.32	3744830.87	29.15678	(14120307)	382602.32	3744830.87	32.38724	(14120307)
382652.32	3744830.87	36.48167	(16121521)	382702.32	3744830.87	42.61333	(16121521)
382752.32	3744830.87	49.15641	(16020522)	382802.32	3744830.87	66.27906	(13041207)
382852.32	3744830.87	96.31055	(13041207)	382902.32	3744830.87	118.10325	

(13041207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	107.83287	(13041207)	383002.32	3744830.87	112.62466	(13011718)
383052.32	3744830.87	126.38022	(16120217)	383102.32	3744830.87	126.50838	(16122622)
383152.32	3744830.87	117.44611	(15020717)	383202.32	3744830.87	103.09530	(14082122)
382102.32	3744880.87	13.90392	(16020818)	382152.32	3744880.87	14.89174	(14013007)
382202.32	3744880.87	16.04159	(14013007)	382252.32	3744880.87	17.31308	(14013007)
382302.32	3744880.87	18.74863	(14013007)	382352.32	3744880.87	20.32514	(14013007)
382402.32	3744880.87	22.07976	(14013007)	382452.32	3744880.87	24.19772	(12112608)
382502.32	3744880.87	26.91249	(12032521)	382552.32	3744880.87	30.21382	(12032521)
382602.32	3744880.87	33.98967	(12032521)	382652.32	3744880.87	38.57344	(14120307)
382702.32	3744880.87	44.47883	(14120307)	382752.32	3744880.87	51.01861	(14120307)
382802.32	3744880.87	62.36527	(16121521)	382852.32	3744880.87	86.28447	(13041207)
382902.32	3744880.87	142.82501	(13041207)	382952.32	3744880.87	197.72605	(13041207)
383002.32	3744880.87	186.47831	(13041207)	383052.32	3744880.87	180.68018	(16120217)
383102.32	3744880.87	182.92784	(16122622)	383152.32	3744880.87	158.66149	(15071820)
382102.32	3744930.87	13.85504	(16020818)	382152.32	3744930.87	14.92456	(16020818)
382202.32	3744930.87	16.12656	(16020818)	382252.32	3744930.87	17.46778	(16020818)
382302.32	3744930.87	19.01028	(16020818)	382352.32	3744930.87	20.75576	(16020818)
382402.32	3744930.87	22.75347	(16020818)	382452.32	3744930.87	25.06539	(16020818)
382502.32	3744930.87	27.89914	(14013007)	382552.32	3744930.87	31.25227	(14013007)
382602.32	3744930.87	35.20380	(14013007)	382652.32	3744930.87	39.90919	(14013007)
382702.32	3744930.87	46.29302	(12032521)	382752.32	3744930.87	54.80262	(12032521)
382802.32	3744930.87	65.66702	(14120307)	382852.32	3744930.87	80.95478	(14120307)
382902.32	3744930.87	112.01091	(13041207)	382952.32	3744930.87	226.50661	(13041207)
383002.32	3744930.87	393.92877	(13041207)	383052.32	3744930.87	417.91474	(13041207)
383102.32	3744930.87	296.73401	(12012317)	383152.32	3744930.87	217.30301	(15090821)
382077.32	3744380.87	10.78253	(16020522)	382152.32	3744380.87	11.79509	(16022322)
382227.32	3744380.87	12.74766	(15012418)	382302.32	3744380.87	13.64820	(15010520)
382377.32	3744380.87	14.33022	(15010520)	382452.32	3744380.87	15.48992	(13121917)
382527.32	3744380.87	17.40143	(15021808)	382602.32	3744380.87	18.50555	(15021808)
382677.32	3744380.87	19.24420	(13011408)	382752.32	3744380.87	21.52406	(16122621)
382827.32	3744380.87	23.23572	(13011718)	382902.32	3744380.87	24.58332	(16120217)
382977.32	3744380.87	24.45700	(15012622)	383052.32	3744380.87	25.57076	(16030721)
383127.32	3744380.87	25.35752	(16122622)	383202.32	3744380.87	25.33997	(13033007)
383277.32	3744380.87	23.78698	(15020717)	383352.32	3744380.87	23.38894	(15071820)
383427.32	3744380.87	22.03781	(15120619)	383502.32	3744380.87	20.51406	(14082122)
383577.32	3744380.87	19.19784	(14081621)	382077.32	3744455.87	11.30649	(16020522)
382152.32	3744455.87	12.32969	(16020522)	382227.32	3744455.87	13.36582	(16022322)
382302.32	3744455.87	14.62071	(16021722)	382377.32	3744455.87	15.87340	(15012418)
382452.32	3744455.87	16.94536	(15010520)	382527.32	3744455.87	18.39189	(13121917)
382602.32	3744455.87	20.92059	(15021808)	382677.32	3744455.87	22.01044	

(15021808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	23.95259	(16122621)	382827.32	3744455.87	26.54466	(16021720)
382902.32	3744455.87	27.98937	(16120217)	382977.32	3744455.87	29.48928	(16120217)
383052.32	3744455.87	30.34406	(16030721)	383127.32	3744455.87	30.05154	(16122622)
383202.32	3744455.87	29.55780	(13033007)	383277.32	3744455.87	28.46397	(15020717)
383352.32	3744455.87	26.44665	(12030621)	383427.32	3744455.87	25.22295	(14082122)
383502.32	3744455.87	23.21618	(15011517)	382077.32	3744530.87	11.73218	(16121521)
382152.32	3744530.87	12.90546	(16121521)	382227.32	3744530.87	14.06158	(16020522)
382302.32	3744530.87	15.37638	(16020522)	382377.32	3744530.87	17.10337	(16022322)
382452.32	3744530.87	18.87663	(15012418)	382527.32	3744530.87	20.46513	(15010520)
382602.32	3744530.87	22.36208	(13121917)	382677.32	3744530.87	25.79063	(15021808)
382752.32	3744530.87	26.61629	(15021808)	382827.32	3744530.87	30.77199	(16122621)
382902.32	3744530.87	33.61521	(13011718)	382977.32	3744530.87	36.15396	(16120217)
383052.32	3744530.87	36.80592	(16030721)	383127.32	3744530.87	36.34555	(16122622)
383202.32	3744530.87	34.79358	(13033007)	383277.32	3744530.87	34.16826	(15071820)
383352.32	3744530.87	31.45116	(15120619)	383427.32	3744530.87	28.76632	(14072921)
382077.32	3744605.87	11.81897	(14120307)	382152.32	3744605.87	12.89790	(16121521)
382227.32	3744605.87	14.64190	(16121521)	382302.32	3744605.87	16.32611	(16121521)
382377.32	3744605.87	18.11776	(16020522)	382452.32	3744605.87	20.21006	(16022322)
382527.32	3744605.87	22.84623	(15012418)	382602.32	3744605.87	25.91244	(13041207)
382677.32	3744605.87	28.03105	(13041207)	382752.32	3744605.87	32.80512	(15021808)
382827.32	3744605.87	35.25858	(13011408)	382902.32	3744605.87	40.73115	(13011718)
382977.32	3744605.87	44.84428	(16120217)	383052.32	3744605.87	45.91466	(16030721)
383127.32	3744605.87	45.33492	(16122622)	383202.32	3744605.87	42.81091	(15020720)
383277.32	3744605.87	40.53260	(15071820)	383352.32	3744605.87	37.23723	(14082122)
382077.32	3744680.87	12.47020	(14120307)	382152.32	3744680.87	13.73780	(14120307)
382227.32	3744680.87	15.00382	(14120307)	382302.32	3744680.87	16.35169	(16121521)
382377.32	3744680.87	18.99594	(16121521)	382452.32	3744680.87	21.62202	(16121521)
382527.32	3744680.87	24.57481	(16020522)	382602.32	3744680.87	28.32637	(16022322)
382677.32	3744680.87	35.93687	(13041207)	382752.32	3744680.87	40.99776	(13041207)
382827.32	3744680.87	43.69000	(15021808)	382902.32	3744680.87	49.76674	(16122621)
382977.32	3744680.87	55.84075	(16120217)	383052.32	3744680.87	59.44391	(16030721)
383127.32	3744680.87	59.52970	(13033007)	383202.32	3744680.87	56.00203	(15020717)
383277.32	3744680.87	50.64828	(15120619)	382077.32	3744755.87	12.87031	(12032521)
382152.32	3744755.87	14.21402	(12032521)	382227.32	3744755.87	15.67526	(12032521)
382302.32	3744755.87	17.59251	(14120307)	382377.32	3744755.87	19.80409	(14120307)
382452.32	3744755.87	22.03319	(14120307)	382527.32	3744755.87	26.15827	(16121521)
382602.32	3744755.87	30.69222	(16121521)	382677.32	3744755.87	36.34772	(16022322)
382752.32	3744755.87	52.41548	(13041207)	382827.32	3744755.87	65.17673	(13041207)
382902.32	3744755.87	61.86972	(15021808)	382977.32	3744755.87	75.36564	(13011718)
383052.32	3744755.87	80.82711	(16030721)	383127.32	3744755.87	82.88256	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	74.78638	(15071820)	383277.32	3744755.87	63.53293	(15090821)
381002.32	3743980.87	6.55792	(15100522)	381102.32	3743980.87	6.78284	(16021721)
381202.32	3743980.87	7.21431	(15062822)	381302.32	3743980.87	7.69980	(15062822)
381402.32	3743980.87	8.04654	(15062822)	381502.32	3743980.87	8.40904	(14021808)
381602.32	3743980.87	8.98393	(16020821)	381702.32	3743980.87	9.54475	(16020821)
381825.21	3743978.18	10.00811	(15013121)	381902.32	3743980.87	10.75414	(12020322)
382002.32	3743980.87	11.23914	(16030722)	382102.32	3743980.87	11.56533	(13121917)
382202.32	3743980.87	11.25756	(15021808)	382302.32	3743980.87	11.53787	(15022319)
382402.32	3743980.87	9.55687	(13011408)	382502.32	3743980.87	10.70484	(16122621)
382602.32	3743980.87	11.46040	(16021720)	382702.32	3743980.87	11.90177	(13011718)
382802.32	3743980.87	12.77386	(16120217)	382902.32	3743980.87	12.48257	(15012622)
383002.32	3743980.87	13.14826	(16030721)	383102.32	3743980.87	12.77615	(16122622)
383202.32	3743980.87	13.04085	(13033007)	383302.32	3743980.87	12.61599	(13033007)
383402.32	3743980.87	12.28444	(15020717)	383502.32	3743980.87	12.16620	(15071820)
383602.32	3743980.87	11.38771	(15120619)	383702.32	3743980.87	11.04150	(14082122)
381002.32	3744080.87	6.77934	(15021807)	381102.32	3744080.87	7.10848	(15100522)
381202.32	3744080.87	7.45455	(15100522)	381302.32	3744080.87	7.70533	(16021721)
381402.32	3744080.87	8.22811	(15062822)	381502.32	3744080.87	8.99670	(15062822)
381602.32	3744080.87	9.27753	(15062822)	381702.32	3744080.87	9.70510	(16022322)
381802.32	3744080.87	10.47681	(16020821)	381902.32	3744080.87	10.99905	(15010520)
382002.32	3744080.87	10.40554	(15013121)	382102.32	3744080.87	9.80479	(14030118)
382202.32	3744080.87	12.01829	(13121917)	382302.32	3744080.87	10.59832	(15021808)
382402.32	3744080.87	10.79724	(15021808)	382502.32	3744080.87	11.57763	(13011408)
382602.32	3744080.87	12.76092	(16021720)	382702.32	3744080.87	13.69248	(13011718)
382802.32	3744080.87	14.32600	(16120217)	382902.32	3744080.87	14.51757	(16120217)
383002.32	3744080.87	15.06854	(16030721)	383102.32	3744080.87	14.70947	(16122622)
383202.32	3744080.87	15.09472	(13033007)	383302.32	3744080.87	14.06765	(13033007)
383402.32	3744080.87	14.24043	(15020717)	383502.32	3744080.87	13.46806	(12030621)
383602.32	3744080.87	12.95381	(15120619)	383702.32	3744080.87	12.06804	(14072921)
381002.32	3744180.87	6.90894	(14120222)	381102.32	3744180.87	7.31710	(12121620)
381202.32	3744180.87	7.56247	(15021807)	381302.32	3744180.87	8.28634	(15100522)
381402.32	3744180.87	8.37181	(16021721)	381502.32	3744180.87	8.89817	(16021721)
381602.32	3744180.87	9.62019	(15062822)	381702.32	3744180.87	10.34763	(15062822)
381802.32	3744180.87	10.62222	(14021808)	381902.32	3744180.87	9.42270	(16022322)
382002.32	3744180.87	9.04360	(15012418)	382102.32	3744180.87	9.64643	(15010520)
382202.32	3744180.87	10.08273	(14030118)	382302.32	3744180.87	11.30106	(16122620)
382402.32	3744180.87	12.51727	(15021808)	382502.32	3744180.87	12.53808	(15022319)
382602.32	3744180.87	14.15441	(16122621)	382702.32	3744180.87	15.42607	(13011718)
382802.32	3744180.87	15.91042	(16120217)	382902.32	3744180.87	17.23729	(16120217)
383002.32	3744180.87	17.49224	(16030721)	383102.32	3744180.87	17.20306	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	17.67666	(13033007)	383302.32	3744180.87	16.47706	(15020720)
383402.32	3744180.87	16.54974	(15071820)	383502.32	3744180.87	15.27594	(15120619)
383602.32	3744180.87	14.58903	(14082122)	383702.32	3744180.87	13.53862	(15011517)
381002.32	3744280.87	7.03126	(14111617)	381102.32	3744280.87	7.37020	(12110207)
381202.32	3744280.87	7.78694	(14120222)	381302.32	3744280.87	8.16427	(14120222)
381402.32	3744280.87	8.57520	(15021807)	381502.32	3744280.87	9.19058	(15021807)
381602.32	3744280.87	9.86906	(16021721)	381702.32	3744280.87	10.31693	(16021721)
381802.32	3744280.87	11.37547	(15062822)	381902.32	3744280.87	10.83472	(16020522)
382002.32	3744280.87	9.61044	(16022322)	382102.32	3744280.87	10.53821	(15012418)
382202.32	3744280.87	11.38661	(15010520)	382302.32	3744280.87	11.98147	(14030118)
382402.32	3744280.87	13.58024	(16122620)	382502.32	3744280.87	15.04790	(15021808)
382602.32	3744280.87	15.44082	(13011408)	382702.32	3744280.87	17.66910	(16122621)
382802.32	3744280.87	19.10031	(13011718)	382902.32	3744280.87	20.57160	(16120217)
383002.32	3744280.87	20.61884	(16030721)	383102.32	3744280.87	20.48906	(16122622)
383202.32	3744280.87	21.00638	(13033007)	383302.32	3744280.87	19.44600	(15020720)
383402.32	3744280.87	18.98289	(15071820)	383502.32	3744280.87	17.83872	(15120619)
383602.32	3744280.87	16.44521	(14072921)	381002.32	3744380.87	7.20997	(15021121)
381102.32	3744380.87	7.58937	(15021121)	381202.32	3744380.87	7.99872	(14111617)
381302.32	3744380.87	8.39034	(14111617)	381002.32	3744480.87	7.13610	(12012720)
381102.32	3744480.87	7.68419	(12012720)	381202.32	3744480.87	8.14318	(12012720)
381302.32	3744480.87	8.56299	(15021121)	381002.32	3744580.87	7.14534	(13110307)
381102.32	3744580.87	7.65845	(12112608)	381202.32	3744580.87	8.08231	(12112608)
381302.32	3744580.87	8.52527	(15032007)	381002.32	3744680.87	7.23411	(12102617)
381102.32	3744680.87	7.80627	(16012007)	381202.32	3744680.87	8.16810	(16012007)
381302.32	3744680.87	8.55282	(15012422)	381002.32	3744780.87	7.27393	(12102617)
381102.32	3744780.87	7.87810	(12102617)	381202.32	3744780.87	8.23480	(12102617)
381302.32	3744780.87	7.86558	(12102617)	381405.00	3744382.00	8.77795	(14120222)
381505.00	3744382.00	9.26176	(14120222)	381605.00	3744382.00	9.93286	(12121620)
381735.97	3744394.12	11.03504	(15021807)	381805.00	3744382.00	10.44010	(16021721)
381905.00	3744382.00	9.24905	(16121521)	382005.00	3744382.00	10.16527	(16020522)
381405.00	3744482.00	9.10659	(15021121)	381505.00	3744482.00	9.64930	(14111617)
381605.00	3744482.00	10.25239	(14120307)	381705.00	3744482.00	7.87798	(14120307)
381805.00	3744482.00	8.37280	(14120307)	381905.00	3744482.00	9.34356	(16121521)
381405.00	3744582.00	9.10866	(12012720)	381505.00	3744582.00	7.79697	(12032521)
381605.00	3744582.00	7.53365	(12032521)	381705.00	3744582.00	8.12453	(12032521)
381805.00	3744582.00	9.00124	(14120307)	381405.00	3744682.00	8.24167	(12112608)
381505.00	3744682.00	8.92659	(12112608)	381605.00	3744682.00	7.65660	(12112608)
381705.00	3744682.00	8.37484	(12032521)	382003.00	3744527.00	10.54578	(16121521)
381928.00	3744602.00	10.26594	(14120307)	382003.00	3744602.00	11.03438	(14120307)
381778.00	3744677.00	9.05651	(12032521)	381853.00	3744677.00	9.77199	

(12032521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	10.54090	(12032521)	382003.00	3744677.00	11.32747	(12032521)
381553.00	3744752.00	7.55112	(14013007)	381703.00	3744752.00	8.60172	(14013007)
381778.00	3744752.00	9.18322	(14013007)	381853.00	3744752.00	9.87305	(12112608)
381928.00	3744752.00	10.70216	(12112608)	382003.00	3744752.00	11.68585	(12032521)
381703.00	3744827.00	8.77510	(16020818)	381778.00	3744827.00	9.43100	(16020818)
381853.00	3744827.00	10.21458	(14013007)	381928.00	3744827.00	11.11598	(14013007)
382003.00	3744827.00	12.11637	(14013007)	381628.00	3744902.00	8.08584	(14030120)
381703.00	3744902.00	8.70919	(14030120)	381778.00	3744902.00	9.40361	(14030120)
381853.00	3744902.00	10.20854	(16020818)	381928.00	3744902.00	11.16013	(16020818)
381628.00	3744977.00	8.23192	(14020622)	381703.00	3744977.00	8.84275	(14020622)
381778.00	3744977.00	9.52938	(14020622)	381853.00	3744977.00	10.31213	(14020622)
381628.00	3745052.00	8.21802	(16020520)	381703.00	3745052.00	8.82602	(16020520)
381778.00	3745052.00	9.51525	(16020520)	381628.00	3745127.00	8.31974	(13092507)
381703.00	3745127.00	8.95696	(13092507)	381778.00	3745127.00	9.68405	(13092507)
381628.00	3745202.00	8.25913	(13092507)	381703.00	3745202.00	8.83201	(13092507)
381628.00	3745277.00	8.13837	(15030222)	381628.00	3745352.00	7.93911	(15040507)
381654.56	3744828.37	8.37290	(16020818)	382054.56	3744828.37	12.88716	(14013007)
382004.56	3744878.37	12.29130	(16020818)	382054.56	3744878.37	13.07572	(16020818)
381954.56	3744928.37	11.44967	(14030120)	382004.56	3744928.37	12.18274	(14030120)
382054.56	3744928.37	12.99375	(16020818)	381904.56	3744978.37	10.92576	(14020622)
381954.56	3744978.37	11.57278	(14020622)	382004.56	3744978.37	12.28481	(14020622)
382054.56	3744978.37	13.07748	(14020622)	381904.56	3745028.37	11.02287	(14020622)
381954.56	3745028.37	11.69765	(14020622)	382004.56	3745028.37	12.43551	(14020622)
382054.56	3745028.37	13.25903	(14020622)	381854.56	3745078.37	10.36667	(15022008)
381904.56	3745078.37	10.97016	(15022008)	381954.56	3745078.37	11.63850	(15022008)
382004.56	3745078.37	12.38785	(15022008)	381804.56	3745128.37	9.96737	(13092507)
381854.56	3745128.37	10.52951	(13092507)	381904.56	3745128.37	11.14317	(13092507)
381954.56	3745128.37	11.81921	(13092507)	381754.56	3745178.37	9.40191	(13092507)
381804.56	3745178.37	9.87675	(13092507)	381854.56	3745178.37	10.39471	(13092507)
381904.56	3745178.37	10.95128	(13092507)	381704.56	3745228.37	8.78576	(14121621)
381754.56	3745228.37	9.22910	(14121621)	381804.56	3745228.37	9.70573	(14121621)
381854.56	3745228.37	10.23663	(15030222)	381704.56	3745278.37	8.75434	(15030222)
381754.56	3745278.37	9.19122	(15030222)	381804.56	3745278.37	9.65562	(15030222)
381854.56	3745278.37	10.14652	(15030222)	381654.56	3745328.37	8.20779	(15030222)
381704.56	3745328.37	8.55983	(15040507)	381754.56	3745328.37	8.97969	(15040507)
381804.56	3745328.37	9.42090	(15040507)	381604.56	3745378.37	7.70796	(15040507)
381654.56	3745378.37	8.02654	(15040507)	381704.56	3745378.37	8.35595	(15040507)
381754.56	3745378.37	8.69535	(15040507)	381804.56	3745378.37	9.04129	(15040507)
381604.56	3745428.37	7.41488	(15040507)	381654.56	3745428.37	7.76352	(13031521)
381704.56	3745428.37	8.13954	(13031521)	381754.56	3745428.37	8.52593	

(13031521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	8.92461	(13031521)	381604.56	3745478.37	7.35110	(13031521)
381654.56	3745478.37	7.64804	(13031521)	381704.56	3745478.37	7.94813	(13031521)
381754.56	3745478.37	8.24600	(13031521)	381804.56	3745478.37	8.53675	(13031521)
381604.56	3745528.37	7.11045	(13031521)	381654.56	3745528.37	7.32963	(13031521)
381704.56	3745528.37	7.54742	(14021021)	381754.56	3745528.37	8.07274	(14121619)
382078.00	3745029.00	13.65959	(14020622)	382053.00	3745054.00	13.10842	(16020520)
382078.00	3745054.00	13.54596	(16020520)	382028.00	3745079.00	12.76535	(15022008)
382053.00	3745079.00	13.18661	(15022008)	382078.00	3745079.00	13.63207	(15022008)
382028.00	3745104.00	12.90046	(13092507)	382053.00	3745104.00	13.33337	(13092507)
382078.00	3745104.00	13.66677	(13092507)	382003.00	3745129.00	12.53972	(13092507)
382028.00	3745129.00	12.93758	(13092507)	382053.00	3745129.00	13.35721	(13092507)
381753.00	3745154.00	9.45141	(13092507)	381978.00	3745154.00	12.07400	(13092507)
382003.00	3745154.00	12.43928	(13092507)	382028.00	3745154.00	12.81840	(13092507)
381728.00	3745179.00	9.15609	(13092507)	381953.00	3745179.00	11.53391	(13092507)
381978.00	3745179.00	11.86230	(14121621)	382003.00	3745179.00	12.24181	(14121621)
381928.00	3745204.00	11.15922	(14121621)	381953.00	3745204.00	11.48248	(14121621)
381978.00	3745204.00	11.82039	(14121621)	382003.00	3745204.00	12.18817	(15030222)
381903.00	3745229.00	10.82553	(15030222)	381928.00	3745229.00	11.14531	(15030222)
381953.00	3745229.00	11.47595	(15030222)	381978.00	3745229.00	11.82515	(15030222)
381878.00	3745254.00	10.49871	(15030222)	381903.00	3745254.00	10.78938	(15030222)
381928.00	3745254.00	11.08804	(15030222)	381953.00	3745254.00	11.39636	(15030222)
381878.00	3745279.00	10.37992	(15030222)	381903.00	3745279.00	10.64688	(15030222)
381928.00	3745279.00	10.92028	(15030222)	381953.00	3745279.00	11.19829	(15040507)
381878.00	3745304.00	10.24364	(15040507)	381903.00	3745304.00	10.51453	(15040507)
381928.00	3745304.00	10.79484	(15040507)	381853.00	3745329.00	9.86186	(15040507)
381878.00	3745329.00	10.09986	(15040507)	381903.00	3745329.00	10.34182	(15040507)
381928.00	3745329.00	10.58954	(15040507)	381853.00	3745354.00	9.65400	(15040507)
381878.00	3745354.00	9.86268	(15040507)	381903.00	3745354.00	10.07703	(13031521)
381853.00	3745379.00	9.51821	(13031521)	381878.00	3745379.00	9.77082	(13031521)
381903.00	3745379.00	10.03082	(13031521)	381853.00	3745404.00	9.45435	(13031521)
381878.00	3745404.00	9.68534	(13031521)	381903.00	3745404.00	9.91762	(13031521)
381828.00	3745429.00	9.10731	(13031521)	381853.00	3745429.00	9.30726	(13031521)
381878.00	3745429.00	9.50780	(13031521)	381903.00	3745429.00	9.64846	(13031521)
381828.00	3745454.00	8.91826	(13031521)	381853.00	3745454.00	9.08707	(13031521)
381878.00	3745454.00	9.25439	(13031521)	381828.00	3745479.00	8.66369	(13031521)
381853.00	3745479.00	8.88617	(14121619)	381878.00	3745479.00	9.21891	(14121619)
381828.00	3745504.00	8.75796	(14121619)	381853.00	3745504.00	9.06445	(14121619)
381878.00	3745504.00	9.37733	(14121619)	381803.00	3745529.00	8.60790	(14121619)
381828.00	3745529.00	8.88870	(14121619)	381853.00	3745529.00	9.17247	(14121619)
381728.00	3745554.00	7.93895	(14121619)	381753.00	3745554.00	8.18855	

(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	8.44240	(14121619)	381803.00	3745554.00	8.69677	(14121619)
381828.00	3745554.00	8.95404	(14121619)	381853.00	3745554.00	9.21043	(14121619)
381603.00	3745579.00	6.91028	(14121619)	381628.00	3745579.00	7.12886	(14121619)
381653.00	3745579.00	7.34986	(14121619)	381678.00	3745579.00	7.57465	(14121619)
381703.00	3745579.00	7.80140	(14121619)	381728.00	3745579.00	8.03122	(14121619)
381753.00	3745579.00	8.26124	(14121619)	381778.00	3745579.00	8.49294	(14121619)
381803.00	3745579.00	8.72301	(14121619)	381828.00	3745579.00	8.95316	(14121619)
381853.00	3745579.00	9.17920	(14121619)	381603.00	3745604.00	7.03212	(14121619)
381628.00	3745604.00	7.23726	(14121619)	381653.00	3745604.00	7.44421	(14121619)
381678.00	3745604.00	7.65194	(14121619)	381703.00	3745604.00	7.86069	(14121619)
381728.00	3745604.00	8.06940	(14121619)	381753.00	3745604.00	8.27736	(14121619)
381778.00	3745604.00	8.48378	(14121619)	381803.00	3745604.00	8.68742	(14121619)
381828.00	3745604.00	8.88731	(14121619)	381603.00	3745629.00	7.11171	(14121619)
381628.00	3745629.00	7.30142	(14121619)	381653.00	3745629.00	7.49090	(14121619)
381678.00	3745629.00	7.68038	(14121619)	381703.00	3745629.00	7.86838	(14121619)
381728.00	3745629.00	8.05454	(14121619)	381753.00	3745629.00	8.23761	(14121619)
381778.00	3745629.00	8.41747	(14121619)	381803.00	3745629.00	8.59218	(14121619)
381828.00	3745629.00	8.76030	(14121619)	381587.00	3745866.00	6.60654	(15030122)
381612.00	3745866.00	6.74780	(15030122)	381637.00	3745866.00	6.88228	(15030122)
381662.00	3745866.00	7.01065	(15030122)	381687.00	3745866.00	7.13190	(15030122)
381712.00	3745866.00	7.24380	(15030122)	381737.00	3745866.00	7.36806	(14022721)
381762.00	3745866.00	7.51638	(14022721)	381787.00	3745866.00	7.65559	(14022721)
381812.00	3745866.00	7.78224	(14022721)	381837.00	3745866.00	7.89402	(14022721)
381862.00	3745866.00	8.01428	(12011619)	381887.00	3745866.00	8.19892	(12011619)
381912.00	3745866.00	8.37252	(12011619)	381937.00	3745866.00	8.52864	(12011619)
381962.00	3745866.00	8.66519	(12011619)	381987.00	3745866.00	8.77946	(12011619)
382012.00	3745866.00	9.02323	(15032421)	382037.00	3745866.00	9.31211	(15032421)
382062.00	3745866.00	9.58138	(15032421)	382087.00	3745866.00	9.82696	(15032421)
382112.00	3745866.00	10.04438	(15032421)	382137.00	3745866.00	10.25006	(14022622)
382162.00	3745866.00	10.44983	(14022622)	382187.00	3745866.00	10.61158	(14022622)
382212.00	3745866.00	10.80532	(14022720)	382237.00	3745866.00	11.05845	(14022720)
382262.00	3745866.00	11.31089	(12082119)	382287.00	3745866.00	11.62784	(12082119)
382312.00	3745866.00	11.84541	(12082119)	382337.00	3745866.00	16.95440	(15091918)
381587.00	3745891.00	6.57763	(15030122)	381612.00	3745891.00	6.69885	(15030122)
381637.00	3745891.00	6.81386	(15030122)	381662.00	3745891.00	6.92015	(15030122)
381687.00	3745891.00	7.01980	(14022721)	381712.00	3745891.00	7.16162	(14022721)
381737.00	3745891.00	7.29625	(14022721)	381762.00	3745891.00	7.41817	(14022721)
381787.00	3745891.00	7.52818	(14022721)	381812.00	3745891.00	7.62568	(14022721)
381837.00	3745891.00	7.77608	(12011619)	381862.00	3745891.00	7.94915	(12011619)
381887.00	3745891.00	8.10493	(12011619)	381912.00	3745891.00	8.24221	

(12011619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	8.36124	(12011619)	381962.00	3745891.00	8.46928	(13100121)
381987.00	3745891.00	8.74619	(15032421)	382012.00	3745891.00	9.01257	(15032421)
382037.00	3745891.00	9.25907	(15032421)	382062.00	3745891.00	9.48450	(15032421)
382087.00	3745891.00	9.68081	(15032421)	382112.00	3745891.00	9.87932	(14022622)
382137.00	3745891.00	10.06245	(14022622)	382162.00	3745891.00	10.20995	(14022622)
382187.00	3745891.00	10.40612	(14022720)	382212.00	3745891.00	10.64197	(14022720)
382237.00	3745891.00	10.88650	(12082119)	382262.00	3745891.00	11.15841	(12082119)
382287.00	3745891.00	11.40325	(12082119)	382312.00	3745891.00	11.56846	(12082119)
381587.00	3745916.00	6.51841	(15030122)	381612.00	3745916.00	6.61961	(15030122)
381637.00	3745916.00	6.71381	(15030122)	381662.00	3745916.00	6.83480	(14022721)
381687.00	3745916.00	6.96274	(14022721)	381712.00	3745916.00	7.08059	(14022721)
381737.00	3745916.00	7.19017	(14022721)	381762.00	3745916.00	7.28887	(14022721)
381787.00	3745916.00	7.39153	(12011619)	381812.00	3745916.00	7.55494	(12011619)
381837.00	3745916.00	7.70644	(12011619)	381862.00	3745916.00	7.84940	(12011619)
381887.00	3745916.00	7.97191	(12011619)	381912.00	3745916.00	8.07680	(12011619)
381937.00	3745916.00	8.22210	(15032421)	381962.00	3745916.00	8.47697	(15032421)
381987.00	3745916.00	8.72479	(15032421)	382012.00	3745916.00	8.95870	(15032421)
382037.00	3745916.00	9.16467	(15032421)	382062.00	3745916.00	9.34438	(15032421)
382087.00	3745916.00	9.53255	(14022622)	382112.00	3745916.00	9.70121	(14022622)
382137.00	3745916.00	9.83429	(14022622)	382162.00	3745916.00	10.02677	(14022720)
382187.00	3745916.00	10.24700	(14022720)	382212.00	3745916.00	10.47586	(12082119)
382237.00	3745916.00	10.73540	(12082119)	382262.00	3745916.00	10.94799	(12082119)
382287.00	3745916.00	11.10042	(12082119)	381587.00	3745941.00	6.43045	(15030122)
381612.00	3745941.00	6.53000	(14022721)	381637.00	3745941.00	6.65379	(14022721)
381662.00	3745941.00	6.76953	(14022721)	381687.00	3745941.00	6.87569	(14022721)
381712.00	3745941.00	6.97224	(14022721)	381737.00	3745941.00	7.05522	(14022721)
381762.00	3745941.00	7.19073	(12011619)	381787.00	3745941.00	7.34026	(12011619)
381812.00	3745941.00	7.47731	(12011619)	381837.00	3745941.00	7.60022	(12011619)
381862.00	3745941.00	7.70773	(12011619)	381887.00	3745941.00	7.79767	(12011619)
381912.00	3745941.00	7.98980	(15032421)	381937.00	3745941.00	8.23239	(15032421)
381962.00	3745941.00	8.45850	(15032421)	381987.00	3745941.00	8.66710	(15032421)
382012.00	3745941.00	8.85484	(15032421)	382037.00	3745941.00	9.01772	(15032421)
382062.00	3745941.00	9.19713	(14022622)	382087.00	3745941.00	9.34452	(14022622)
382112.00	3745941.00	9.47059	(14022622)	382137.00	3745941.00	9.66169	(14022720)
382162.00	3745941.00	9.86756	(14022720)	382187.00	3745941.00	10.08195	(12082119)
382212.00	3745941.00	10.32530	(12082119)	382237.00	3745941.00	10.52617	(12082119)
382262.00	3745941.00	10.67633	(12082119)	381587.00	3745966.00	6.36342	(14022721)
381612.00	3745966.00	6.47442	(14022721)	381637.00	3745966.00	6.57609	(14022721)
381662.00	3745966.00	6.66931	(14022721)	381687.00	3745966.00	6.75056	(14022721)
381712.00	3745966.00	6.83883	(12011619)	381737.00	3745966.00	6.98387	

(12011619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	7.12176	(12011619)	381787.00	3745966.00	7.24343	(12011619)
381812.00	3745966.00	7.35221	(12011619)	381837.00	3745966.00	7.44625	(12011619)
381862.00	3745966.00	7.53563	(13100121)	381887.00	3745966.00	7.75520	(15032421)
381912.00	3745966.00	7.97907	(15032421)	381937.00	3745966.00	8.18798	(15032421)
381962.00	3745966.00	8.37993	(15032421)	381987.00	3745966.00	8.55010	(15032421)
382012.00	3745966.00	8.70063	(14022622)	382037.00	3745966.00	8.86794	(14022622)
382062.00	3745966.00	9.00978	(14022622)	381957.00	3745689.00	9.65468	(15030122)
381982.00	3745689.00	9.87649	(15030122)	382007.00	3745689.00	10.08394	(15030122)
382032.00	3745689.00	10.30720	(14022721)	381607.00	3745714.00	7.07627	(14121619)
381632.00	3745714.00	7.19960	(14121619)	381657.00	3745714.00	7.31659	(14121619)
381682.00	3745714.00	7.42949	(14121619)	381707.00	3745714.00	7.53472	(14121619)
381732.00	3745714.00	7.64309	(14121619)	381757.00	3745714.00	7.82067	(13041322)
381782.00	3745714.00	8.03924	(13041322)	381807.00	3745714.00	8.25345	(13041322)
381832.00	3745714.00	8.46299	(13041322)	381857.00	3745714.00	8.66717	(15030122)
381882.00	3745714.00	8.89007	(15030122)	381907.00	3745714.00	9.11066	(15030122)
381932.00	3745714.00	9.31377	(15030122)	381957.00	3745714.00	9.50374	(15030122)
381982.00	3745714.00	9.69222	(14022721)	382007.00	3745714.00	9.93258	(14022721)
382032.00	3745714.00	10.15448	(14022721)	381607.00	3745739.00	6.97356	(14121619)
381632.00	3745739.00	7.07516	(14121619)	381657.00	3745739.00	7.17093	(14121619)
381682.00	3745739.00	7.26101	(14121619)	381707.00	3745739.00	7.43391	(13041322)
381732.00	3745739.00	7.63803	(13041322)	381757.00	3745739.00	7.83643	(13041322)
381782.00	3745739.00	8.03123	(13041322)	381807.00	3745739.00	8.21592	(13041322)
381832.00	3745739.00	8.41903	(15030122)	381857.00	3745739.00	8.61684	(15030122)
381882.00	3745739.00	8.80579	(15030122)	381907.00	3745739.00	8.98934	(15030122)
381932.00	3745739.00	9.15437	(15030122)	381957.00	3745739.00	9.36305	(14022721)
381982.00	3745739.00	9.57469	(14022721)	382007.00	3745739.00	9.76838	(14022721)
382032.00	3745739.00	9.94082	(14022721)	381607.00	3745764.00	6.83552	(14121619)
381632.00	3745764.00	6.91632	(14121619)	381657.00	3745764.00	7.07624	(13041322)
381682.00	3745764.00	7.26401	(13041322)	381707.00	3745764.00	7.44846	(13041322)
381732.00	3745764.00	7.62947	(13041322)	381757.00	3745764.00	7.80294	(13041322)
381782.00	3745764.00	7.98541	(15030122)	381807.00	3745764.00	8.17067	(15030122)
381832.00	3745764.00	8.35028	(15030122)	381857.00	3745764.00	8.51735	(15030122)
381882.00	3745764.00	8.67408	(15030122)	381907.00	3745764.00	8.84457	(14022721)
381932.00	3745764.00	9.04556	(14022721)	381957.00	3745764.00	9.23082	(14022721)
381982.00	3745764.00	9.39808	(14022721)	382007.00	3745764.00	9.55761	(14022721)
382032.00	3745764.00	9.78978	(12011619)	381607.00	3745789.00	6.74765	(13041322)
381632.00	3745789.00	6.92163	(13041322)	381657.00	3745789.00	7.09231	(13041322)
381682.00	3745789.00	7.26106	(13041322)	381707.00	3745789.00	7.42246	(13041322)
381732.00	3745789.00	7.59019	(15030122)	381757.00	3745789.00	7.76243	(15030122)
381782.00	3745789.00	7.92958	(15030122)	381807.00	3745789.00	8.08731	

(15030122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	8.23460	(15030122)	381857.00	3745789.00	8.37573	(14022721)
381882.00	3745789.00	8.56210	(14022721)	381907.00	3745789.00	8.73875	(14022721)
381932.00	3745789.00	8.90104	(14022721)	381957.00	3745789.00	9.04550	(14022721)
381982.00	3745789.00	9.21293	(12011619)	382007.00	3745789.00	9.45471	(12011619)
382032.00	3745789.00	9.66167	(12011619)	381607.00	3745814.00	6.76477	(13041322)
381632.00	3745814.00	6.91972	(13041322)	381657.00	3745814.00	7.07541	(13041322)
381682.00	3745814.00	7.22742	(15030122)	381707.00	3745814.00	7.39185	(15030122)
381732.00	3745814.00	7.54874	(15030122)	381757.00	3745814.00	7.69754	(15030122)
381782.00	3745814.00	7.83691	(15030122)	381807.00	3745814.00	7.96580	(15030122)
381832.00	3745814.00	8.12875	(14022721)	381857.00	3745814.00	8.29820	(14022721)
381882.00	3745814.00	8.45268	(14022721)	381907.00	3745814.00	8.59397	(14022721)
381932.00	3745814.00	8.71659	(14022721)	381957.00	3745814.00	8.92102	(12011619)
381982.00	3745814.00	9.12455	(12011619)	382007.00	3745814.00	9.30480	(12011619)
382032.00	3745814.00	9.46565	(12011619)	382562.00	3745108.00	31.69593	(14121621)
382577.00	3745108.00	32.86844	(14121621)	382592.00	3745108.00	34.11727	(14121621)
382607.00	3745108.00	35.48342	(14121621)	382622.00	3745108.00	36.95178	(15030222)
382637.00	3745108.00	38.52563	(15030222)	382652.00	3745108.00	40.18510	(15030222)
382667.00	3745108.00	41.98920	(15030222)	382682.00	3745108.00	43.90983	(15030222)
382697.00	3745108.00	45.95618	(15030222)	382712.00	3745108.00	48.14107	(15030222)
382727.00	3745108.00	50.51508	(15030222)	382742.00	3745108.00	53.04992	(15030222)
382757.00	3745108.00	55.73309	(15030222)	382772.00	3745108.00	58.63738	(15040507)
382787.00	3745108.00	61.84124	(15040507)	382802.00	3745108.00	65.24993	(15040507)
382817.00	3745108.00	68.88759	(15040507)	382562.00	3745123.00	31.58692	(15030222)
382577.00	3745123.00	32.76099	(15030222)	382592.00	3745123.00	34.07130	(15030222)
382607.00	3745123.00	35.45013	(15030222)	382622.00	3745123.00	36.85434	(15030222)
382637.00	3745123.00	38.32851	(15030222)	382652.00	3745123.00	39.87584	(15030222)
382667.00	3745123.00	41.52041	(15030222)	382682.00	3745123.00	43.25961	(15030222)
382697.00	3745123.00	45.15017	(15040507)	382712.00	3745123.00	47.26959	(15040507)
382757.00	3745123.00	54.43580	(15040507)	382772.00	3745123.00	57.13084	(15040507)
382787.00	3745123.00	59.90567	(15040507)	382562.00	3745138.00	31.35747	(15030222)
382577.00	3745138.00	32.44684	(15030222)	382592.00	3745138.00	33.69786	(15030222)
382607.00	3745138.00	34.96055	(15030222)	382622.00	3745138.00	36.24124	(15030222)
382637.00	3745138.00	37.64463	(15040507)	382652.00	3745138.00	39.16420	(15040507)
382667.00	3745138.00	40.77475	(15040507)	382682.00	3745138.00	42.48388	(15040507)
382697.00	3745138.00	44.29692	(15040507)	382562.00	3745153.00	30.86846	(15040507)
382577.00	3745153.00	31.96790	(15040507)	382592.00	3745153.00	33.21043	(15040507)
382607.00	3745153.00	34.42467	(15040507)	382622.00	3745153.00	35.66567	(15040507)
382637.00	3745153.00	36.96065	(15040507)	382652.00	3745153.00	38.32886	(15040507)
382667.00	3745153.00	39.76950	(15040507)	382682.00	3745153.00	41.25970	(13031521)
382562.00	3745168.00	30.39101	(15040507)	382577.00	3745168.00	31.37989	

(15040507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: AVALON1O ***
INCLUDING SOURCE(S): L0033822 , L0033823 , L0033824 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	32.53974	(15040507)	382607.00	3745168.00	33.61201	(15040507)
382622.00	3745168.00	34.71114	(15040507)	382637.00	3745168.00	36.05771	(13031521)
382652.00	3745168.00	37.49402	(13031521)	382667.00	3745168.00	39.01097	(13031521)
382562.00	3745183.00	29.63226	(15040507)	382577.00	3745183.00	34.65172	(13031521)
382592.00	3745183.00	31.86065	(13031521)	382607.00	3745183.00	33.04801	(13031521)
382622.00	3745183.00	34.24324	(13031521)	382637.00	3745183.00	35.45956	(13031521)
382652.00	3745183.00	36.70584	(13031521)	382562.00	3745198.00	29.26801	(13031521)
382577.00	3745198.00	30.20281	(13031521)	382592.00	3745198.00	31.32629	(13031521)
382607.00	3745198.00	32.36770	(13031521)	382622.00	3745198.00	33.40873	(13031521)
382637.00	3745198.00	34.85758	(14121619)	382562.00	3745213.00	28.67437	(13031521)
382577.00	3745213.00	29.51949	(13031521)	382592.00	3745213.00	30.71235	(14121619)
382607.00	3745213.00	32.16056	(14121619)	382622.00	3745213.00	33.62644	(14121619)
382562.00	3745228.00	28.42213	(14121619)	382577.00	3745228.00	29.64945	(14121619)
382592.00	3745228.00	30.97452	(14121619)	382607.00	3745228.00	32.33835	(14121619)
382562.00	3745243.00	28.70455	(14121619)	382577.00	3745243.00	29.85975	(14121619)
382592.00	3745243.00	31.04989	(14121619)	382562.00	3745258.00	28.69812	(14121619)
382577.00	3745258.00	29.73866	(14121619)	382562.00	3745273.00	28.45555	(14121619)
383077.00	3745461.00	47.74431	(12020617)	383072.00	3745485.00	43.96410	(15072019)
383107.00	3745469.00	46.22419	(12081021)	383095.00	3745496.00	42.65865	(14102417)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	30.09359	(15071820)	382152.32	3744980.87	29.48517	(15071820)
382177.32	3744980.87	28.41896	(12030621)	382202.32	3744980.87	28.10277	(15120619)
382227.32	3744980.87	27.75518	(15120619)	382252.32	3744980.87	27.27820	(14082122)
382277.32	3744980.87	26.14148	(14082122)	382302.32	3744980.87	25.78623	(15011517)
382327.32	3744980.87	25.16675	(14081621)	382352.32	3744980.87	24.27853	(12092320)
382377.32	3744980.87	23.79099	(16102020)	382402.32	3744980.87	23.47944	(15090918)
382427.32	3744980.87	23.02172	(15090918)	382452.32	3744980.87	22.39191	(15090918)
382477.32	3744980.87	21.49516	(15090918)	382502.32	3744980.87	20.36143	(15090918)
382527.32	3744980.87	19.76269	(12110418)	382552.32	3744980.87	19.23052	(12081722)
382577.32	3744980.87	18.61012	(12081722)	382602.32	3744980.87	17.98234	(15082320)
382627.32	3744980.87	17.45071	(14082620)	382652.32	3744980.87	16.95915	(14102317)
382677.32	3744980.87	16.53370	(14102317)	382702.32	3744980.87	16.21042	(14102317)
382727.32	3744980.87	15.70451	(14102317)	382752.32	3744980.87	15.18072	(14102317)
382777.32	3744980.87	14.63900	(12090522)	382802.32	3744980.87	14.15913	(12090522)
382827.32	3744980.87	13.79074	(14091319)	382852.32	3744980.87	13.45076	(14091319)
382877.32	3744980.87	13.08142	(14091319)	382902.32	3744980.87	12.72745	(14091518)
382927.32	3744980.87	12.41489	(14091519)	382952.32	3744980.87	12.15254	(14091519)
382977.32	3744980.87	11.87602	(14091519)	383002.32	3744980.87	11.57466	(14091519)
383027.32	3744980.87	11.24366	(14091519)	382102.32	3745005.87	31.94309	(15020717)
382127.32	3745005.87	31.89504	(15071820)	382152.32	3745005.87	30.97332	(15071820)
382177.32	3745005.87	30.03251	(16092619)	382202.32	3745005.87	29.87798	(15120619)
382227.32	3745005.87	29.25582	(14082122)	382252.32	3745005.87	28.47294	(14082122)
382277.32	3745005.87	27.49395	(15090821)	382302.32	3745005.87	26.87947	(15011517)
382327.32	3745005.87	26.09842	(12092320)	382352.32	3745005.87	25.30202	(16102020)
382377.32	3745005.87	24.92454	(15090918)	382402.32	3745005.87	24.52578	(15090918)
382427.32	3745005.87	23.81516	(15090918)	382452.32	3745005.87	22.91733	(15090918)
382477.32	3745005.87	21.78656	(15090918)	382502.32	3745005.87	21.01598	(12110418)
382527.32	3745005.87	20.38509	(12081722)	382552.32	3745005.87	19.68440	(12081722)
382577.32	3745005.87	19.00488	(15082320)	382602.32	3745005.87	18.39733	(14082620)
382627.32	3745005.87	17.92492	(14102317)	382652.32	3745005.87	17.48183	(14102317)
382677.32	3745005.87	16.97003	(14102317)	382702.32	3745005.87	16.48235	(14102317)
382727.32	3745005.87	15.86349	(12081519)	382752.32	3745005.87	15.33774	(12090522)
382777.32	3745005.87	14.86460	(14091319)	382802.32	3745005.87	14.48338	(14091319)
382827.32	3745005.87	14.07560	(14091319)	382852.32	3745005.87	13.65758	(14091518)
382877.32	3745005.87	13.28682	(14091519)	382902.32	3745005.87	12.99558	(14091519)
382927.32	3745005.87	12.68756	(14091519)	382952.32	3745005.87	12.35701	(14091519)

382102.32	3745030.87	34.07277	(15071820)	382127.32	3745030.87	33.78479	(15071820)
382152.32	3745030.87	32.54020	(12030621)	382177.32	3745030.87	32.03519	(15120619)
382202.32	3745030.87	31.59049	(15120619)	382227.32	3745030.87	30.81330	(14082122)
382252.32	3745030.87	29.71512	(15090821)	382277.32	3745030.87	29.14915	(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	28.29421	(14081621)	382327.32	3745030.87	27.32576	(16102020)
382352.32	3745030.87	26.82640	(15090918)	382377.32	3745030.87	26.35894	(15090918)
382402.32	3745030.87	25.60649	(15090918)	382427.32	3745030.87	24.53523	(15090918)
382452.32	3745030.87	23.26563	(15090918)	382477.32	3745030.87	22.50443	(12110418)
382502.32	3745030.87	21.79273	(12081722)	382527.32	3745030.87	20.96757	(12081722)
382552.32	3745030.87	20.24293	(14082620)	382577.32	3745030.87	19.58001	(15032918)
382602.32	3745030.87	19.11327	(14102317)	382627.32	3745030.87	18.58274	(14102317)
382652.32	3745030.87	17.94601	(14102317)	382677.32	3745030.87	17.23307	(14102317)
382702.32	3745030.87	16.64237	(12090522)	382727.32	3745030.87	16.06105	(12090522)
382752.32	3745030.87	15.65979	(14091319)	382777.32	3745030.87	15.21630	(14091319)
382802.32	3745030.87	14.72919	(14091319)	382827.32	3745030.87	14.30156	(14091519)
382852.32	3745030.87	13.96844	(14091519)	382877.32	3745030.87	13.61261	(14091519)
382902.32	3745030.87	13.23347	(14091519)	382927.32	3745030.87	12.89435	(14091519)
382102.32	3745055.87	36.11747	(15071820)	382127.32	3745055.87	34.72515	(15071820)
382152.32	3745055.87	33.66767	(16092619)	382177.32	3745055.87	33.31583	(15120619)
382202.32	3745055.87	32.64786	(14082122)	382227.32	3745055.87	31.62376	(14082122)
382252.32	3745055.87	30.77474	(15090821)	382277.32	3745055.87	29.82695	(14081621)
382302.32	3745055.87	28.82537	(12092320)	382327.32	3745055.87	28.38154	(15090918)
382352.32	3745055.87	27.94205	(15090918)	382377.32	3745055.87	27.02230	(15090918)
382402.32	3745055.87	25.86924	(15090918)	382427.32	3745055.87	24.48626	(15090918)
382102.32	3744780.87	19.42021	(13033007)	382152.32	3744780.87	19.61168	(15020717)
382202.32	3744780.87	19.70444	(15071820)	382252.32	3744780.87	18.83762	(12030621)
382302.32	3744780.87	18.33309	(15120619)	382352.32	3744780.87	17.91852	(14082122)
382402.32	3744780.87	17.11441	(14082122)	382452.32	3744780.87	16.62309	(15011517)
382502.32	3744780.87	15.83496	(12092320)	382552.32	3744780.87	15.24072	(16102020)
382602.32	3744780.87	14.96516	(15090918)	382652.32	3744780.87	14.31762	(15090918)
382702.32	3744780.87	13.33947	(15090918)	382752.32	3744780.87	12.77217	(12110418)
382802.32	3744780.87	12.22549	(12081722)	382852.32	3744780.87	11.62302	(15082320)
382902.32	3744780.87	11.09152	(14082620)	382952.32	3744780.87	10.73708	(14102317)
383002.32	3744780.87	10.31700	(14102317)	383052.32	3744780.87	9.79706	(14102317)
383102.32	3744780.87	9.30712	(12090522)	383152.32	3744780.87	8.90931	(14091319)
383202.32	3744780.87	8.60519	(14091319)	382102.32	3744830.87	21.38914	(15020720)
382152.32	3744830.87	21.67544	(15020717)	382202.32	3744830.87	21.42353	(15071820)
382252.32	3744830.87	20.29757	(16092619)	382302.32	3744830.87	19.98884	(15120619)
382352.32	3744830.87	19.26636	(14082122)	382402.32	3744830.87	18.47661	(14072921)
382452.32	3744830.87	17.72427	(14081621)	382502.32	3744830.87	16.88096	(16102020)

382552.32	3744830.87	16.56052	(15090918)	382602.32	3744830.87	15.80249	(15090918)
382652.32	3744830.87	14.66491	(15090918)	382702.32	3744830.87	13.98713	(12110418)
382752.32	3744830.87	13.34851	(12081722)	382802.32	3744830.87	12.65419	(15082320)
382852.32	3744830.87	12.08074	(14102317)	382902.32	3744830.87	11.66577	(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	11.11902	(14102317)	383002.32	3744830.87	10.50300	(12081519)
383052.32	3744830.87	9.96786	(15092919)	383102.32	3744830.87	9.58218	(14091319)
383152.32	3744830.87	9.17491	(14091319)	383202.32	3744830.87	8.80310	(14091519)
382102.32	3744880.87	23.67752	(15020720)	382152.32	3744880.87	24.02516	(15071820)
382202.32	3744880.87	23.17565	(15071820)	382252.32	3744880.87	22.41780	(15120619)
382302.32	3744880.87	21.69141	(14082122)	382352.32	3744880.87	20.63627	(14072921)
382402.32	3744880.87	19.86092	(14081621)	382452.32	3744880.87	18.92120	(16102020)
382502.32	3744880.87	18.36030	(15090918)	382552.32	3744880.87	17.60365	(15090918)
382602.32	3744880.87	16.25254	(15090918)	382652.32	3744880.87	15.41626	(12081722)
382702.32	3744880.87	14.62462	(12081722)	382752.32	3744880.87	13.85890	(14082620)
382802.32	3744880.87	13.26879	(14102317)	382852.32	3744880.87	12.68824	(14102317)
382902.32	3744880.87	11.97487	(14102317)	382952.32	3744880.87	11.30958	(12090522)
383002.32	3744880.87	10.81006	(14091319)	383052.32	3744880.87	10.34873	(14091319)
383102.32	3744880.87	9.83175	(15031618)	383152.32	3744880.87	9.47867	(14091519)
382102.32	3744930.87	26.46836	(15020717)	382152.32	3744930.87	26.70970	(15071820)
382202.32	3744930.87	25.15006	(12030621)	382252.32	3744930.87	24.78544	(15120619)
382302.32	3744930.87	23.55549	(14082122)	382352.32	3744930.87	22.54027	(15011517)
382402.32	3744930.87	21.32592	(12092320)	382452.32	3744930.87	20.70282	(15090918)
382502.32	3744930.87	19.68270	(15090918)	382552.32	3744930.87	18.07161	(15090918)
382602.32	3744930.87	17.14107	(12081722)	382652.32	3744930.87	16.10877	(15082320)
382702.32	3744930.87	15.26878	(14082620)	382752.32	3744930.87	14.63703	(14102317)
382802.32	3744930.87	13.86419	(14102317)	382852.32	3744930.87	12.96622	(12081519)
382902.32	3744930.87	12.28075	(14091319)	382952.32	3744930.87	11.72939	(14091319)
383002.32	3744930.87	11.14456	(14091518)	383052.32	3744930.87	10.66946	(14091519)
383102.32	3744930.87	10.17565	(14091519)	383152.32	3744930.87	9.65701	(14091519)
382077.32	3744380.87	11.53135	(13033007)	382152.32	3744380.87	11.15030	(13033007)
382227.32	3744380.87	10.81228	(15020720)	382302.32	3744380.87	10.92789	(15020717)
382377.32	3744380.87	10.77173	(15071820)	382452.32	3744380.87	10.21725	(16092619)
382527.32	3744380.87	10.13546	(15120619)	382602.32	3744380.87	9.82373	(14082122)
382677.32	3744380.87	9.36632	(14072921)	382752.32	3744380.87	9.00706	(14081621)
382827.32	3744380.87	8.59788	(12092320)	382902.32	3744380.87	8.32268	(16102020)
382977.32	3744380.87	8.18520	(15090918)	383052.32	3744380.87	7.77056	(15090918)
383127.32	3744380.87	7.26387	(14110718)	383202.32	3744380.87	6.96615	(12110418)
383277.32	3744380.87	6.68036	(12081722)	383352.32	3744380.87	6.36022	(15082320)
383427.32	3744380.87	6.06665	(14082620)	383502.32	3744380.87	5.87752	(14102317)
383577.32	3744380.87	5.64223	(14102317)	382077.32	3744455.87	12.62896	(13033007)

382152.32	3744455.87	11.97539	(13033007)	382227.32	3744455.87	11.81851	(15020720)
382302.32	3744455.87	12.01151	(15071820)	382377.32	3744455.87	11.50051	(12030621)
382452.32	3744455.87	11.13378	(15120619)	382527.32	3744455.87	10.91672	(14082122)
382602.32	3744455.87	10.38016	(14082122)	382677.32	3744455.87	10.06061	(15011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	9.59830	(12092320)	382827.32	3744455.87	9.21208	(16102020)
382902.32	3744455.87	9.01407	(15090918)	382977.32	3744455.87	8.55573	(15090918)
383052.32	3744455.87	7.95572	(15062821)	383127.32	3744455.87	7.60693	(12081722)
383202.32	3744455.87	7.24869	(12081722)	383277.32	3744455.87	6.89564	(14082620)
383352.32	3744455.87	6.58233	(15032918)	383427.32	3744455.87	6.37360	(14102317)
383502.32	3744455.87	6.06973	(14102317)	382077.32	3744530.87	13.96613	(13033007)
382152.32	3744530.87	13.03477	(13033007)	382227.32	3744530.87	13.07707	(15020717)
382302.32	3744530.87	13.19516	(15071820)	382377.32	3744530.87	12.38588	(12030621)
382452.32	3744530.87	12.24577	(15120619)	382527.32	3744530.87	11.78317	(14082122)
382602.32	3744530.87	11.23680	(14072921)	382677.32	3744530.87	10.72644	(12092320)
382752.32	3744530.87	10.27179	(16102020)	382827.32	3744530.87	10.00576	(15090918)
382902.32	3744530.87	9.49636	(15090918)	382977.32	3744530.87	8.79006	(15062821)
383052.32	3744530.87	8.37383	(12081722)	383127.32	3744530.87	7.93014	(12080920)
383202.32	3744530.87	7.54488	(14082620)	383277.32	3744530.87	7.21984	(14102317)
383352.32	3744530.87	6.93222	(14102317)	383427.32	3744530.87	6.53033	(14102317)
382077.32	3744605.87	15.48276	(13033007)	382152.32	3744605.87	14.56511	(15020720)
382227.32	3744605.87	14.73065	(15020717)	382302.32	3744605.87	14.37143	(15071820)
382377.32	3744605.87	13.68151	(15120619)	382452.32	3744605.87	13.38378	(14082122)
382527.32	3744605.87	12.67529	(14072921)	382602.32	3744605.87	12.15100	(14081621)
382677.32	3744605.87	11.51054	(16102020)	382752.32	3744605.87	11.20250	(15090918)
382827.32	3744605.87	10.58767	(15090918)	382902.32	3744605.87	9.78588	(15062821)
382977.32	3744605.87	9.27896	(12081722)	383052.32	3744605.87	8.72999	(15082320)
383127.32	3744605.87	8.26058	(14082620)	383202.32	3744605.87	7.92245	(14102317)
383277.32	3744605.87	7.51970	(14102317)	383352.32	3744605.87	7.06416	(12090522)
382077.32	3744680.87	17.29804	(13033007)	382152.32	3744680.87	16.42086	(15020720)
382227.32	3744680.87	16.61350	(15071820)	382302.32	3744680.87	15.71473	(12030621)
382377.32	3744680.87	15.34027	(15120619)	382452.32	3744680.87	14.56185	(14082122)
382527.32	3744680.87	13.87937	(15011517)	382602.32	3744680.87	13.04818	(16102020)
382677.32	3744680.87	12.64270	(15090918)	382752.32	3744680.87	11.96056	(15090918)
382827.32	3744680.87	10.94327	(15062821)	382902.32	3744680.87	10.35190	(12081722)
382977.32	3744680.87	9.70573	(15082320)	383052.32	3744680.87	9.15422	(15032918)
383127.32	3744680.87	8.76814	(14102317)	383202.32	3744680.87	8.21027	(14102317)
383277.32	3744680.87	7.68602	(12090522)	382077.32	3744755.87	19.40764	(13033007)
382152.32	3744755.87	18.65275	(15020717)	382227.32	3744755.87	18.66200	(15071820)
382302.32	3744755.87	17.50137	(15120619)	382377.32	3744755.87	17.05985	(14082122)
382452.32	3744755.87	16.06920	(14072921)	382527.32	3744755.87	15.09160	(12092320)

382602.32	3744755.87	14.45978	(15090918)	382677.32	3744755.87	13.64044	(15090918)
382752.32	3744755.87	12.46841	(15062821)	382827.32	3744755.87	11.70206	(12081722)
382902.32	3744755.87	10.89252	(14082620)	382977.32	3744755.87	10.30435	(14102317)
383052.32	3744755.87	9.72041	(14102317)	383127.32	3744755.87	8.99823	(12090522)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	8.46102	(14091319)	383277.32	3744755.87	8.01598	(14091319)
381002.32	3743980.87	5.89183	(13011408)	381102.32	3743980.87	6.27367	(16122621)
381202.32	3743980.87	6.55540	(16021720)	381302.32	3743980.87	6.82251	(13011718)
381402.32	3743980.87	6.66326	(16120217)	381502.32	3743980.87	7.31322	(16120217)
381602.32	3743980.87	7.26833	(16120217)	381702.32	3743980.87	7.19290	(13020908)
381825.21	3743978.18	7.54908	(16030721)	381902.32	3743980.87	7.22359	(16030721)
382002.32	3743980.87	7.54385	(16122622)	382102.32	3743980.87	7.58311	(13033007)
382202.32	3743980.87	7.52264	(13033007)	382302.32	3743980.87	7.13654	(15020720)
382402.32	3743980.87	7.19958	(15020717)	382502.32	3743980.87	7.23026	(15071820)
382602.32	3743980.87	6.85055	(12030621)	382702.32	3743980.87	6.70224	(15120619)
382802.32	3743980.87	6.55068	(14082122)	382902.32	3743980.87	6.21293	(16121922)
383002.32	3743980.87	6.05197	(15011517)	383102.32	3743980.87	5.79928	(12092320)
383202.32	3743980.87	5.57644	(16102020)	383302.32	3743980.87	5.44198	(15090918)
383402.32	3743980.87	5.25045	(15090918)	383502.32	3743980.87	4.87124	(15090918)
383602.32	3743980.87	4.67312	(15062821)	383702.32	3743980.87	4.48394	(12081722)
381002.32	3744080.87	6.51086	(13011408)	381102.32	3744080.87	6.61234	(16122621)
381202.32	3744080.87	7.03347	(16021720)	381302.32	3744080.87	7.36196	(13011718)
381402.32	3744080.87	7.42597	(13011718)	381502.32	3744080.87	7.86883	(16120217)
381602.32	3744080.87	8.05168	(16120217)	381702.32	3744080.87	7.79776	(13020908)
381802.32	3744080.87	8.28678	(16030721)	381902.32	3744080.87	7.95987	(16030721)
382002.32	3744080.87	8.27758	(16122622)	382102.32	3744080.87	8.35774	(13033007)
382202.32	3744080.87	8.14473	(13033007)	382302.32	3744080.87	7.86416	(15020720)
382402.32	3744080.87	7.95653	(15020717)	382502.32	3744080.87	7.78087	(15071820)
382602.32	3744080.87	7.37466	(16092619)	382702.32	3744080.87	7.29333	(15120619)
382802.32	3744080.87	7.00735	(14082122)	382902.32	3744080.87	6.72062	(14072921)
383002.32	3744080.87	6.43953	(14081621)	383102.32	3744080.87	6.14700	(16102020)
383202.32	3744080.87	5.98041	(15090918)	383302.32	3744080.87	5.78169	(15090918)
383402.32	3744080.87	5.34197	(15090918)	383502.32	3744080.87	5.10533	(15062821)
383602.32	3744080.87	4.89261	(12081722)	383702.32	3744080.87	4.63154	(15082320)
381002.32	3744180.87	6.43769	(15022319)	381102.32	3744180.87	7.72525	(13011408)
381202.32	3744180.87	7.53819	(16122621)	381302.32	3744180.87	8.00290	(16021720)
381402.32	3744180.87	8.25238	(13011718)	381502.32	3744180.87	8.42497	(16120217)
381602.32	3744180.87	8.91883	(16120217)	381702.32	3744180.87	8.56654	(15012622)
381802.32	3744180.87	9.11433	(16030721)	381902.32	3744180.87	8.82410	(16030721)
382002.32	3744180.87	9.13646	(16122622)	382102.32	3744180.87	9.25589	(13033007)
382202.32	3744180.87	8.83334	(13033007)	382302.32	3744180.87	8.65352	(15020720)

382402.32	3744180.87	8.80023	(15071820)	382502.32	3744180.87	8.38199	(12030621)
382602.32	3744180.87	8.12601	(15120619)	382702.32	3744180.87	7.91139	(14082122)
382802.32	3744180.87	7.49342	(14072921)	382902.32	3744180.87	7.20916	(14081621)
383002.32	3744180.87	6.82270	(16102020)	383102.32	3744180.87	6.62034	(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.40440	(15090918)	383302.32	3744180.87	5.89920	(15090918)
383402.32	3744180.87	5.61777	(12110418)	383502.32	3744180.87	5.35109	(12081722)
383602.32	3744180.87	5.06239	(15082320)	383702.32	3744180.87	4.79573	(15032918)
381002.32	3744280.87	7.24470	(15021808)	381102.32	3744280.87	7.21449	(13011408)
381202.32	3744280.87	8.00454	(13011408)	381302.32	3744280.87	8.59869	(16021720)
381402.32	3744280.87	9.07008	(13011718)	381502.32	3744280.87	8.98940	(13011718)
381602.32	3744280.87	9.86396	(16120217)	381702.32	3744280.87	9.63260	(15012622)
381802.32	3744280.87	10.07717	(16030721)	381902.32	3744280.87	9.85083	(16030721)
382002.32	3744280.87	10.15404	(16122622)	382102.32	3744280.87	10.28698	(13033007)
382202.32	3744280.87	9.55947	(13033007)	382302.32	3744280.87	9.67383	(15020717)
382402.32	3744280.87	9.70263	(15071820)	382502.32	3744280.87	9.09102	(16092619)
382602.32	3744280.87	8.95003	(15120619)	382702.32	3744280.87	8.47364	(14082122)
382802.32	3744280.87	8.15027	(15011517)	382902.32	3744280.87	7.69437	(12092320)
383002.32	3744280.87	7.38465	(15090918)	383102.32	3744280.87	7.16945	(15090918)
383202.32	3744280.87	6.55677	(15090918)	383302.32	3744280.87	6.24262	(12110418)
383402.32	3744280.87	5.89791	(12081722)	383502.32	3744280.87	5.56377	(14082620)
383602.32	3744280.87	5.28531	(15032918)	381002.32	3744380.87	8.04876	(15021808)
381102.32	3744380.87	8.07784	(15021808)	381202.32	3744380.87	8.47377	(13011408)
381302.32	3744380.87	9.30307	(16122621)	381002.32	3744480.87	8.57312	(16122620)
381102.32	3744480.87	9.16653	(15021808)	381202.32	3744480.87	9.10406	(15022319)
381302.32	3744480.87	9.98427	(13011408)	381002.32	3744580.87	8.92685	(13121917)
381102.32	3744580.87	9.90805	(15021808)	381202.32	3744580.87	10.55076	(15021808)
381302.32	3744580.87	10.53123	(13011408)	381002.32	3744680.87	9.60908	(15010520)
381102.32	3744680.87	10.38434	(13121917)	381202.32	3744680.87	11.65194	(15021808)
381302.32	3744680.87	12.28972	(15021808)	381002.32	3744780.87	10.67830	(15012418)
381102.32	3744780.87	11.36174	(15010520)	381202.32	3744780.87	12.31318	(13121917)
381302.32	3744780.87	13.96711	(15021808)	381405.00	3744382.00	9.88273	(16021720)
381505.00	3744382.00	10.26045	(13011718)	381605.00	3744382.00	10.91628	(16120217)
381735.97	3744394.12	10.89697	(15012622)	381805.00	3744382.00	11.24920	(16030721)
381905.00	3744382.00	11.08105	(16030721)	382005.00	3744382.00	11.38247	(16122622)
381405.00	3744482.00	10.90399	(16021720)	381505.00	3744482.00	11.58034	(13011718)
381605.00	3744482.00	11.99138	(16120217)	381705.00	3744482.00	12.48851	(16120217)
381805.00	3744482.00	12.61105	(16030721)	381905.00	3744482.00	12.60690	(16030721)
381405.00	3744582.00	11.95026	(16122621)	381505.00	3744582.00	12.86245	(13011718)
381605.00	3744582.00	13.17569	(13011718)	381705.00	3744582.00	14.35977	(16120217)
381805.00	3744582.00	14.23432	(16030721)	381405.00	3744682.00	12.97599	(13011408)

381505.00	3744682.00	14.44785	(16021720)	381605.00	3744682.00	15.44203	(13011718)
381705.00	3744682.00	16.39614	(16120217)	382003.00	3744527.00	13.66718	(16122622)
381928.00	3744602.00	14.63192	(16122622)	382003.00	3744602.00	15.15518	(16122622)
381778.00	3744677.00	16.06396	(15012622)	381853.00	3744677.00	16.93552	(16030721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.40020	(16122622)	382003.00	3744677.00	16.94845	(16122622)
381553.00	3744752.00	16.37933	(16021720)	381703.00	3744752.00	18.08514	(16120217)
381778.00	3744752.00	18.35380	(16120217)	381853.00	3744752.00	19.04712	(16030721)
381928.00	3744752.00	18.57763	(16030721)	382003.00	3744752.00	19.17502	(13033007)
381703.00	3744827.00	19.69949	(16120217)	381778.00	3744827.00	21.06230	(16120217)
381853.00	3744827.00	21.56548	(16030721)	381928.00	3744827.00	21.25654	(16030721)
382003.00	3744827.00	22.09080	(13033007)	381628.00	3744902.00	21.62311	(16021720)
381703.00	3744902.00	22.69870	(13011718)	381778.00	3744902.00	24.24247	(16120217)
381853.00	3744902.00	24.51671	(16030721)	381928.00	3744902.00	24.75767	(16030721)
381628.00	3744977.00	24.05453	(16122621)	381703.00	3744977.00	26.00854	(13011718)
381778.00	3744977.00	28.01402	(16120217)	381853.00	3744977.00	28.22312	(16030721)
381628.00	3745052.00	26.47374	(13011408)	381703.00	3745052.00	29.53006	(16021720)
381778.00	3745052.00	31.55317	(16120217)	381628.00	3745127.00	31.70352	(15021808)
381703.00	3745127.00	34.03943	(16122621)	381778.00	3745127.00	38.43109	(13011718)
381628.00	3745202.00	38.58044	(13041207)	381703.00	3745202.00	40.34100	(15021808)
381628.00	3745277.00	47.20234	(13041207)	381628.00	3745352.00	48.00736	(16121521)
381654.56	3744828.37	19.75363	(13011718)	382054.56	3744828.37	22.27352	(13033007)
382004.56	3744878.37	24.47413	(13033007)	382054.56	3744878.37	24.38475	(13033007)
381954.56	3744928.37	26.68135	(16122622)	382004.56	3744928.37	27.09846	(13033007)
382054.56	3744928.37	26.67343	(13033007)	381904.56	3744978.37	29.55834	(16030721)
381954.56	3744978.37	29.73393	(16122622)	382004.56	3744978.37	30.54515	(13033007)
382054.56	3744978.37	29.44725	(13033007)	381904.56	3745028.37	32.80287	(16030721)
381954.56	3745028.37	33.36482	(16122622)	382004.56	3745028.37	34.44507	(13033007)
382054.56	3745028.37	32.96627	(15020720)	381854.56	3745078.37	35.76389	(16120217)
381904.56	3745078.37	37.20816	(16030721)	381954.56	3745078.37	37.66837	(16122622)
382004.56	3745078.37	39.05756	(13033007)	381804.56	3745128.37	39.70203	(16120217)
381854.56	3745128.37	41.69063	(16120217)	381904.56	3745128.37	42.90365	(16030721)
381954.56	3745128.37	43.70913	(16122622)	381754.56	3745178.37	41.92434	(16021720)
381804.56	3745178.37	46.17910	(13011718)	381854.56	3745178.37	48.26350	(16120217)
381904.56	3745178.37	49.63703	(16030721)	381704.56	3745228.37	45.01081	(13041207)
381754.56	3745228.37	47.56163	(16122621)	381804.56	3745228.37	52.84497	(13011718)
381854.56	3745228.37	56.29346	(16120217)	381704.56	3745278.37	60.29414	(13041207)
381754.56	3745278.37	62.80113	(13041207)	381804.56	3745278.37	60.98876	(16122621)
381854.56	3745278.37	66.25675	(16120217)	381654.56	3745328.37	54.76861	(13041207)
381704.56	3745328.37	70.72235	(13041207)	381754.56	3745328.37	86.54699	(13041207)
381804.56	3745328.37	94.04699	(13041207)	381604.56	3745378.37	45.98054	(14120307)

381654.56	3745378.37	53.81985	(16121521)	381704.56	3745378.37	72.76919	(13041207)
381754.56	3745378.37	100.81394	(13041207)	381804.56	3745378.37	136.32412	(13041207)
381604.56	3745428.37	49.97334	(12032521)	381654.56	3745428.37	58.34787	(14120307)
381704.56	3745428.37	69.58635	(13041207)	381754.56	3745428.37	102.08317	(13041207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	155.82327	(13041207)	381604.56	3745478.37	53.69184	(16020818)
381654.56	3745478.37	63.67221	(16020818)	381704.56	3745478.37	76.13542	(12102617)
381754.56	3745478.37	103.06269	(13041207)	381804.56	3745478.37	160.07166	(13041207)
381604.56	3745528.37	55.30605	(13100420)	381654.56	3745528.37	66.48707	(13100420)
381704.56	3745528.37	80.41868	(13092507)	381754.56	3745528.37	101.86218	(13092507)
382078.00	3745029.00	33.64657	(15020717)	382053.00	3745054.00	35.27208	(15020720)
382078.00	3745054.00	35.72030	(15020717)	382028.00	3745079.00	38.13789	(13033007)
382053.00	3745079.00	37.71914	(15020720)	382078.00	3745079.00	38.21459	(15020717)
382028.00	3745104.00	41.01970	(13033007)	382053.00	3745104.00	40.68398	(15020717)
382078.00	3745104.00	38.59941	(15071820)	382003.00	3745129.00	45.10247	(13033007)
382028.00	3745129.00	43.84792	(15020720)	382053.00	3745129.00	44.38651	(15020717)
381753.00	3745154.00	39.33293	(16021720)	381978.00	3745154.00	47.96528	(13033007)
382003.00	3745154.00	48.22673	(13033007)	382028.00	3745154.00	47.47561	(15020720)
381728.00	3745179.00	39.45165	(16122621)	381953.00	3745179.00	51.05120	(16122622)
381978.00	3745179.00	51.99958	(13033007)	382003.00	3745179.00	52.28437	(13033007)
381928.00	3745204.00	54.51811	(16030721)	381953.00	3745204.00	55.88142	(16122622)
381978.00	3745204.00	57.18913	(13033007)	382003.00	3745204.00	57.18258	(13033007)
381903.00	3745229.00	59.17276	(16020822)	381928.00	3745229.00	59.62295	(12012317)
381953.00	3745229.00	60.75302	(16122622)	381978.00	3745229.00	63.17757	(13033007)
381878.00	3745254.00	62.36243	(16120217)	381903.00	3745254.00	64.88393	(16020822)
381928.00	3745254.00	66.27360	(12012317)	381953.00	3745254.00	68.24169	(13033007)
381878.00	3745279.00	68.27242	(16120217)	381903.00	3745279.00	71.26663	(16020822)
381928.00	3745279.00	73.67252	(12012317)	381953.00	3745279.00	73.35326	(13011719)
381878.00	3745304.00	75.63951	(16120217)	381903.00	3745304.00	79.18042	(16020822)
381928.00	3745304.00	82.70828	(12012317)	381853.00	3745329.00	85.23053	(13041207)
381878.00	3745329.00	84.16420	(16120217)	381903.00	3745329.00	89.24370	(16020822)
381928.00	3745329.00	94.21879	(12012317)	381853.00	3745354.00	116.30389	(13041207)
381878.00	3745354.00	108.01117	(13041207)	381903.00	3745354.00	101.68262	(16020822)
381853.00	3745379.00	155.98389	(13041207)	381878.00	3745379.00	150.26588	(13041207)
381903.00	3745379.00	140.03959	(13041207)	381853.00	3745404.00	207.95798	(13041207)
381878.00	3745404.00	215.21950	(13041207)	381903.00	3745404.00	209.48745	(13041207)
381828.00	3745429.00	195.67817	(13041207)	381853.00	3745429.00	259.05392	(13041207)
381878.00	3745429.00	308.41775	(13041207)	381903.00	3745429.00	272.76550	(13041207)
381828.00	3745454.00	196.62007	(13041207)	381853.00	3745454.00	275.46152	(13041207)
381878.00	3745454.00	400.97671	(13041207)	381828.00	3745479.00	203.33093	(13041207)
381853.00	3745479.00	274.12485	(13041207)	381878.00	3745479.00	395.56588	(13110408)

381828.00	3745504.00	221.14842	(13041207)	381853.00	3745504.00	298.91831	(13041207)
381878.00	3745504.00	401.97560	(14032907)	381803.00	3745529.00	178.51119	(13041207)
381828.00	3745529.00	240.59284	(13041207)	381853.00	3745529.00	330.15655	(13041207)
381728.00	3745554.00	91.25769	(13032518)	381753.00	3745554.00	104.37067	(13032518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	122.19669	(13041207)	381803.00	3745554.00	182.58567	(13041207)
381828.00	3745554.00	258.02145	(13041207)	381853.00	3745554.00	361.09560	(13041207)
381603.00	3745579.00	56.13681	(13092507)	381628.00	3745579.00	60.94396	(13032518)
381653.00	3745579.00	67.38469	(13032518)	381678.00	3745579.00	74.43982	(13032518)
381703.00	3745579.00	83.23859	(15040507)	381728.00	3745579.00	92.62212	(15040507)
381753.00	3745579.00	104.67277	(15040507)	381778.00	3745579.00	119.00367	(15100922)
381803.00	3745579.00	172.57384	(13041207)	381828.00	3745579.00	270.50083	(13041207)
381853.00	3745579.00	391.63207	(13041207)	381603.00	3745604.00	56.00095	(15040507)
381628.00	3745604.00	61.12226	(15040507)	381653.00	3745604.00	66.94411	(15040507)
381678.00	3745604.00	73.98652	(15040507)	381703.00	3745604.00	81.99987	(13031521)
381728.00	3745604.00	91.97994	(13031521)	381753.00	3745604.00	105.95842	(14121619)
381778.00	3745604.00	122.40029	(13040707)	381803.00	3745604.00	149.02241	(16021717)
381828.00	3745604.00	263.54421	(13041207)	381603.00	3745629.00	54.62114	(13031521)
381628.00	3745629.00	59.65944	(13031521)	381653.00	3745629.00	65.56566	(13031521)
381678.00	3745629.00	73.47371	(14121619)	381703.00	3745629.00	83.20694	(14121619)
381728.00	3745629.00	94.24389	(14121619)	381753.00	3745629.00	108.02548	(13040707)
381778.00	3745629.00	126.11446	(13040707)	381803.00	3745629.00	151.94513	(16021717)
381828.00	3745629.00	230.39091	(12112916)	381587.00	3745866.00	39.98828	(12082119)
381612.00	3745866.00	42.51068	(12082119)	381637.00	3745866.00	44.61921	(12022622)
381662.00	3745866.00	47.61063	(16051422)	381687.00	3745866.00	50.50760	(15101122)
381712.00	3745866.00	52.92554	(16062220)	381737.00	3745866.00	55.56753	(14083122)
381762.00	3745866.00	58.04858	(12081020)	381787.00	3745866.00	59.63804	(16072320)
381812.00	3745866.00	61.56185	(16062719)	381837.00	3745866.00	61.72834	(12020617)
381862.00	3745866.00	67.29561	(12020617)	381887.00	3745866.00	65.07197	(12020617)
381912.00	3745866.00	58.67663	(12081021)	381937.00	3745866.00	62.91072	(14041207)
381962.00	3745866.00	58.92810	(14041207)	381987.00	3745866.00	52.17913	(14102617)
382012.00	3745866.00	49.95172	(15090418)	382037.00	3745866.00	47.84999	(13062019)
382062.00	3745866.00	45.58773	(15103017)	382087.00	3745866.00	43.86372	(15103017)
382112.00	3745866.00	41.78482	(15102517)	382137.00	3745866.00	39.58059	(12091118)
382162.00	3745866.00	38.18635	(12091118)	382187.00	3745866.00	36.60320	(14010919)
382212.00	3745866.00	35.06388	(16061420)	382237.00	3745866.00	34.05742	(16061420)
382262.00	3745866.00	33.03853	(15102217)	382287.00	3745866.00	31.79590	(15102217)
382312.00	3745866.00	30.53854	(14111417)	382337.00	3745866.00	29.34722	(15012517)
381587.00	3745891.00	38.25042	(12082119)	381612.00	3745891.00	39.96468	(12022622)
381637.00	3745891.00	42.34091	(16051422)	381662.00	3745891.00	44.73353	(15101122)
381687.00	3745891.00	46.88560	(15101122)	381712.00	3745891.00	48.80502	(16062220)

381737.00	3745891.00	51.17355	(12081020)	381762.00	3745891.00	52.96123	(13070919)
381787.00	3745891.00	54.39209	(16072320)	381812.00	3745891.00	55.70440	(16062719)
381837.00	3745891.00	55.78457	(12071619)	381862.00	3745891.00	58.81260	(12020617)
381887.00	3745891.00	57.10704	(12020617)	381912.00	3745891.00	53.41313	(14102417)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	55.20070	(14041207)	381962.00	3745891.00	53.82534	(14041207)
381987.00	3745891.00	48.32816	(12091018)	382012.00	3745891.00	46.43632	(14102617)
382037.00	3745891.00	44.90352	(13062019)	382062.00	3745891.00	42.89241	(13062019)
382087.00	3745891.00	41.47404	(15103017)	382112.00	3745891.00	39.67996	(15103017)
382137.00	3745891.00	37.93270	(15102517)	382162.00	3745891.00	36.27440	(12091118)
382187.00	3745891.00	34.89207	(12091118)	382212.00	3745891.00	33.55891	(14010919)
382237.00	3745891.00	32.29755	(16061420)	382262.00	3745891.00	31.39430	(16061420)
382287.00	3745891.00	29.70558	(15102217)	382312.00	3745891.00	28.63632	(15102217)
381587.00	3745916.00	36.06855	(12022622)	381612.00	3745916.00	38.05083	(16051422)
381637.00	3745916.00	39.91396	(15101122)	381662.00	3745916.00	42.02387	(15101122)
381687.00	3745916.00	43.67475	(16062220)	381712.00	3745916.00	45.58994	(14083122)
381737.00	3745916.00	47.29648	(12081020)	381762.00	3745916.00	48.41773	(13070919)
381787.00	3745916.00	49.67804	(16062719)	381812.00	3745916.00	50.45990	(16062719)
381837.00	3745916.00	50.65012	(12071619)	381862.00	3745916.00	52.07262	(12020617)
381887.00	3745916.00	50.74445	(12020617)	381912.00	3745916.00	47.84790	(14102417)
381937.00	3745916.00	48.36738	(14041207)	381962.00	3745916.00	48.78931	(14041207)
381987.00	3745916.00	45.08505	(14041207)	382012.00	3745916.00	42.08518	(14102617)
382037.00	3745916.00	40.87500	(15090418)	382062.00	3745916.00	39.84325	(13062019)
382087.00	3745916.00	38.27212	(15091618)	382112.00	3745916.00	36.89713	(15103017)
382137.00	3745916.00	35.46620	(15102517)	382162.00	3745916.00	33.71109	(15102517)
382187.00	3745916.00	32.56358	(12091118)	382212.00	3745916.00	31.29951	(12091118)
382237.00	3745916.00	30.03199	(14010919)	382262.00	3745916.00	29.16809	(16061420)
382287.00	3745916.00	28.22905	(16061420)	381587.00	3745941.00	34.37585	(16051422)
381612.00	3745941.00	36.09156	(16051422)	381637.00	3745941.00	37.81698	(15101122)
381662.00	3745941.00	39.06347	(16062220)	381687.00	3745941.00	40.37514	(14083122)
381712.00	3745941.00	41.86391	(12081020)	381737.00	3745941.00	43.25293	(13070919)
381762.00	3745941.00	44.20507	(16072320)	381787.00	3745941.00	45.28205	(16062719)
381812.00	3745941.00	45.30228	(15110117)	381837.00	3745941.00	45.53254	(12071619)
381862.00	3745941.00	46.50482	(12020617)	381887.00	3745941.00	45.43187	(12020617)
381912.00	3745941.00	44.48955	(14102417)	381937.00	3745941.00	42.97384	(12060719)
381962.00	3745941.00	44.33239	(14041207)	381987.00	3745941.00	42.13402	(14041207)
382012.00	3745941.00	39.75538	(14102617)	382037.00	3745941.00	38.61947	(15090418)
382062.00	3745941.00	37.45744	(13062019)	382087.00	3745941.00	36.78633	(13062019)
382112.00	3745941.00	35.15399	(15103017)	382137.00	3745941.00	33.82868	(15102517)
382162.00	3745941.00	32.55921	(15102517)	382187.00	3745941.00	31.08104	(12091118)
382212.00	3745941.00	30.18384	(12091118)	382237.00	3745941.00	29.11233	(14010919)

382262.00	3745941.00	27.91385	(14010919)	381587.00	3745966.00	32.91398	(16051422)
381612.00	3745966.00	34.38538	(15101122)	381637.00	3745966.00	35.67303	(15101122)
381662.00	3745966.00	36.93327	(16062220)	381687.00	3745966.00	38.42368	(14083122)
381712.00	3745966.00	39.77334	(12081020)	381737.00	3745966.00	40.75243	(13070919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	41.58699	(16072320)	381787.00	3745966.00	42.62732	(16062719)
381812.00	3745966.00	42.71341	(15110117)	381837.00	3745966.00	42.89431	(12100518)
381862.00	3745966.00	42.88384	(13070519)	381887.00	3745966.00	42.73965	(15072019)
381912.00	3745966.00	41.98913	(14102417)	381937.00	3745966.00	41.14656	(12060719)
381962.00	3745966.00	40.19518	(14041207)	381987.00	3745966.00	39.53085	(12091018)
382012.00	3745966.00	38.34888	(14102617)	382037.00	3745966.00	37.29075	(14102617)
382062.00	3745966.00	36.28178	(15090418)	381957.00	3745689.00	99.46189	(15102517)
381982.00	3745689.00	86.32078	(12091118)	382007.00	3745689.00	76.54262	(12091118)
382032.00	3745689.00	70.13979	(12091118)	381607.00	3745714.00	54.66579	(15030122)
381632.00	3745714.00	59.78367	(15030122)	381657.00	3745714.00	65.59641	(14022721)
381682.00	3745714.00	72.14364	(12011619)	381707.00	3745714.00	81.64814	(15032421)
381732.00	3745714.00	91.78005	(15032421)	381757.00	3745714.00	106.79083	(12112916)
381782.00	3745714.00	129.62749	(12112916)	381807.00	3745714.00	138.34344	(15101122)
381832.00	3745714.00	177.56623	(16090407)	381857.00	3745714.00	254.32086	(12020617)
381882.00	3745714.00	227.92027	(14041207)	381907.00	3745714.00	186.80897	(14041207)
381932.00	3745714.00	128.16705	(14041207)	381957.00	3745714.00	92.99376	(15102517)
381982.00	3745714.00	82.58715	(15102517)	382007.00	3745714.00	74.03390	(12091118)
382032.00	3745714.00	67.85708	(12091118)	381607.00	3745739.00	52.88280	(14022721)
381632.00	3745739.00	57.09507	(12011619)	381657.00	3745739.00	62.59216	(15032421)
381682.00	3745739.00	69.90860	(15032421)	381707.00	3745739.00	76.92513	(14022622)
381732.00	3745739.00	85.97021	(12082119)	381757.00	3745739.00	95.18367	(12112916)
381782.00	3745739.00	107.18274	(15101122)	381807.00	3745739.00	118.07467	(14083122)
381832.00	3745739.00	126.31416	(13070919)	381857.00	3745739.00	183.79223	(12020617)
381882.00	3745739.00	170.05871	(12020617)	381907.00	3745739.00	156.62762	(14041207)
381932.00	3745739.00	118.70518	(14041207)	381957.00	3745739.00	86.50525	(14041207)
381982.00	3745739.00	77.17898	(15102517)	382007.00	3745739.00	70.54473	(15102517)
382032.00	3745739.00	64.61788	(15102517)	381607.00	3745764.00	50.49449	(12011619)
381632.00	3745764.00	55.21416	(15032421)	381657.00	3745764.00	60.54246	(15032421)
381682.00	3745764.00	65.54109	(14022622)	381707.00	3745764.00	72.21681	(12082119)
381732.00	3745764.00	78.21872	(16051422)	381757.00	3745764.00	86.65500	(15101122)
381782.00	3745764.00	93.84031	(16062220)	381807.00	3745764.00	101.21279	(12081020)
381832.00	3745764.00	105.94602	(16062719)	381857.00	3745764.00	140.15290	(12020617)
381882.00	3745764.00	133.23677	(12020617)	381907.00	3745764.00	128.45003	(14041207)
381932.00	3745764.00	108.10908	(14041207)	381957.00	3745764.00	82.30068	(14041207)
381982.00	3745764.00	71.76998	(13062019)	382007.00	3745764.00	65.50207	(15102517)
382032.00	3745764.00	61.44797	(15102517)	381607.00	3745789.00	49.06853	(15032421)

381632.00	3745789.00	53.02885	(15032421)	381657.00	3745789.00	56.80489	(14022720)
381682.00	3745789.00	61.89048	(12082119)	381707.00	3745789.00	66.14878	(12022622)
381732.00	3745789.00	72.01677	(15101122)	381757.00	3745789.00	77.65538	(15101122)
381782.00	3745789.00	83.31076	(14083122)	381807.00	3745789.00	87.82402	(13070919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	90.86134	(16062719)	381857.00	3745789.00	111.94572	(12020617)
381882.00	3745789.00	109.19565	(12020617)	381907.00	3745789.00	103.83189	(14041207)
381932.00	3745789.00	96.32291	(14041207)	381957.00	3745789.00	77.71930	(14041207)
381982.00	3745789.00	66.89618	(15090418)	382007.00	3745789.00	60.97724	(15091618)
382032.00	3745789.00	57.60551	(15102517)	381607.00	3745814.00	46.98164	(14022622)
381632.00	3745814.00	49.96066	(14022720)	381657.00	3745814.00	53.83996	(12082119)
381682.00	3745814.00	56.76484	(12022622)	381707.00	3745814.00	61.10184	(16051422)
381732.00	3745814.00	65.60437	(15101122)	381757.00	3745814.00	69.08902	(14083122)
381782.00	3745814.00	73.45218	(12081020)	381807.00	3745814.00	75.95310	(16072320)
381832.00	3745814.00	78.19077	(16062719)	381857.00	3745814.00	92.33118	(12020617)
381882.00	3745814.00	90.35523	(12020617)	381907.00	3745814.00	83.30207	(14041207)
381932.00	3745814.00	83.74480	(14041207)	381957.00	3745814.00	72.18896	(14041207)
381982.00	3745814.00	61.39758	(15090418)	382007.00	3745814.00	58.15774	(13062019)
382032.00	3745814.00	54.73235	(15103017)	382562.00	3745108.00	22.19709	(14102317)
382577.00	3745108.00	21.56027	(12081519)	382592.00	3745108.00	21.00476	(12090522)
382607.00	3745108.00	20.51146	(14091319)	382622.00	3745108.00	20.12425	(14091319)
382637.00	3745108.00	19.71599	(14091319)	382652.00	3745108.00	19.29051	(14091319)
382667.00	3745108.00	18.84698	(14091518)	382682.00	3745108.00	18.44845	(14091519)
382697.00	3745108.00	18.13201	(14091519)	382712.00	3745108.00	17.80051	(14091519)
382727.00	3745108.00	17.45180	(14091519)	382742.00	3745108.00	17.09301	(14091519)
382757.00	3745108.00	16.72942	(14091519)	382772.00	3745108.00	16.36644	(14091519)
382787.00	3745108.00	16.00169	(14091519)	382802.00	3745108.00	15.63693	(14091519)
382817.00	3745108.00	15.27086	(14091519)	382562.00	3745123.00	22.37216	(12090522)
382577.00	3745123.00	21.77647	(12090522)	382592.00	3745123.00	21.34944	(14091319)
382607.00	3745123.00	20.89841	(14091319)	382622.00	3745123.00	20.43481	(14091319)
382637.00	3745123.00	19.95557	(14091319)	382652.00	3745123.00	19.51046	(14091518)
382667.00	3745123.00	19.15845	(14091519)	382682.00	3745123.00	18.79993	(14091519)
382697.00	3745123.00	18.42267	(14091519)	382712.00	3745123.00	18.03431	(14091519)
382757.00	3745123.00	16.82995	(14091519)	382772.00	3745123.00	16.42001	(14091519)
382787.00	3745123.00	16.02158	(14091519)	382562.00	3745138.00	22.71193	(14091319)
382577.00	3745138.00	22.23699	(14091319)	382592.00	3745138.00	21.72324	(14091319)
382607.00	3745138.00	21.19161	(14091319)	382622.00	3745138.00	20.69145	(14091518)
382637.00	3745138.00	20.29143	(14091519)	382652.00	3745138.00	19.89724	(14091519)
382667.00	3745138.00	19.48576	(14091519)	382682.00	3745138.00	19.05941	(14091519)
382697.00	3745138.00	18.62070	(14091519)	382562.00	3745153.00	23.15708	(14091319)
382577.00	3745153.00	22.58549	(14091319)	382592.00	3745153.00	21.99934	(14091518)

382607.00	3745153.00	21.52835	(14091519)	382622.00	3745153.00	21.09772	(14091519)
382637.00	3745153.00	20.64981	(14091519)	382652.00	3745153.00	20.18373	(14091519)
382667.00	3745153.00	19.70415	(14091519)	382682.00	3745153.00	19.22204	(14091519)
382562.00	3745168.00	23.48830	(14091518)	382577.00	3745168.00	22.95369	(14091519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATR ***
INCLUDING SOURCE(S): L0034122 , L0034123 , L0034124 , L0034125 , L0034126 ,
L0034127 , L0034128 , L0034129 , L0034130 , L0034131 , L0034132 , L0034133 , L0034134 ,
L0034135 , L0034136 , L0034137 , L0034138 , L0034139 , L0034140 , L0034141 , L0034142 ,
L0034143 , L0034144 , L0034145 , L0034146 , L0034147 , L0034148 , L0034149 , L0034150 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	22.43397	(14091519)	382607.00	3745168.00	21.93272	(14091519)
382622.00	3745168.00	21.42162	(14091519)	382637.00	3745168.00	20.89694	(14091519)
382652.00	3745168.00	20.36483	(14091519)	382667.00	3745168.00	19.82176	(14091519)
382562.00	3745183.00	23.97314	(14091519)	382577.00	3745183.00	23.41723	(14091519)
382592.00	3745183.00	22.80894	(14091519)	382607.00	3745183.00	22.20612	(14091519)
382622.00	3745183.00	21.61332	(14091519)	382637.00	3745183.00	21.02484	(14091519)
382652.00	3745183.00	20.43627	(14091519)	382562.00	3745198.00	24.39059	(14091519)
382577.00	3745198.00	23.73801	(14091519)	382592.00	3745198.00	23.03601	(14091519)
382607.00	3745198.00	22.35825	(14091519)	382622.00	3745198.00	21.69431	(14091519)
382637.00	3745198.00	21.03277	(14091519)	382562.00	3745213.00	24.65071	(14091519)
382577.00	3745213.00	23.90230	(14091519)	382592.00	3745213.00	23.12356	(14091519)
382607.00	3745213.00	22.40308	(14011517)	382622.00	3745213.00	21.89555	(14011517)
382562.00	3745228.00	24.73759	(14091519)	382577.00	3745228.00	23.98675	(14011517)
382592.00	3745228.00	23.39152	(14011517)	382607.00	3745228.00	22.78600	(14011517)
382562.00	3745243.00	25.03983	(14011517)	382577.00	3745243.00	24.35897	(14011517)
382592.00	3745243.00	23.67549	(14011517)	382562.00	3745258.00	25.33992	(14011517)
382577.00	3745258.00	24.56986	(14011517)	382562.00	3745273.00	25.44583	(14011517)
383077.00	3745461.00	11.50755	(15120618)	383072.00	3745485.00	11.69778	(15120618)
383107.00	3745469.00	11.19538	(15120618)	383095.00	3745496.00	11.42505	(15120618)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	30.22602	(16122622)	382152.32	3744980.87	30.03902	(16122622)
382177.32	3744980.87	30.46551	(13033007)	382202.32	3744980.87	30.16016	(13033007)
382227.32	3744980.87	29.01972	(13033007)	382252.32	3744980.87	28.58619	(15020720)
382277.32	3744980.87	28.42884	(15020717)	382302.32	3744980.87	28.74063	(15071820)
382327.32	3744980.87	28.26231	(15071820)	382352.32	3744980.87	27.02418	(12030621)
382377.32	3744980.87	26.61856	(15120619)	382402.32	3744980.87	26.47256	(15120619)
382427.32	3744980.87	25.88717	(14082122)	382452.32	3744980.87	25.25890	(14082122)
382477.32	3744980.87	24.49514	(15090821)	382502.32	3744980.87	23.87381	(15011517)
382527.32	3744980.87	23.25657	(14081621)	382552.32	3744980.87	22.56043	(12092320)
382577.32	3744980.87	22.05760	(16102020)	382602.32	3744980.87	21.82732	(15090918)
382627.32	3744980.87	21.43572	(15090918)	382652.32	3744980.87	20.79580	(15090918)
382677.32	3744980.87	19.90374	(15090918)	382702.32	3744980.87	19.10970	(15090918)
382727.32	3744980.87	18.56993	(12110418)	382752.32	3744980.87	18.12378	(12081722)
382777.32	3744980.87	17.57795	(12081722)	382802.32	3744980.87	16.97507	(15082320)
382827.32	3744980.87	16.47743	(14082620)	382852.32	3744980.87	15.98346	(15032918)
382877.32	3744980.87	15.67195	(14102317)	382902.32	3744980.87	15.33936	(14102317)
382927.32	3744980.87	14.91254	(14102317)	382952.32	3744980.87	14.45692	(14102317)
382977.32	3744980.87	13.97375	(12081519)	383002.32	3744980.87	13.54403	(12090522)
383027.32	3744980.87	13.10327	(15092919)	382102.32	3745005.87	31.27439	(16030721)
382127.32	3745005.87	32.11640	(16122622)	382152.32	3745005.87	31.89292	(16122622)
382177.32	3745005.87	32.41509	(13033007)	382202.32	3745005.87	31.94480	(13033007)
382227.32	3745005.87	30.46917	(13033007)	382252.32	3745005.87	30.23929	(15020720)
382277.32	3745005.87	30.21161	(15020717)	382302.32	3745005.87	30.18898	(15071820)
382327.32	3745005.87	29.40875	(15071820)	382352.32	3745005.87	28.36735	(16092619)
382377.32	3745005.87	28.04935	(15120619)	382402.32	3745005.87	27.58813	(15120619)
382427.32	3745005.87	27.03191	(14082122)	382452.32	3745005.87	26.13293	(15090821)
382477.32	3745005.87	25.67625	(15011517)	382502.32	3745005.87	24.88721	(14081621)
382527.32	3745005.87	24.10134	(12092320)	382552.32	3745005.87	23.49361	(16102020)
382577.32	3745005.87	23.18687	(15090918)	382602.32	3745005.87	22.75389	(15090918)
382627.32	3745005.87	22.06177	(15090918)	382652.32	3745005.87	21.17614	(15090918)
382677.32	3745005.87	20.14339	(15090918)	382702.32	3745005.87	19.69259	(12110418)
382727.32	3745005.87	19.16533	(12081722)	382752.32	3745005.87	18.57245	(12081722)
382777.32	3745005.87	17.94580	(15082320)	382802.32	3745005.87	17.38954	(14082620)
382827.32	3745005.87	16.89384	(14102317)	382852.32	3745005.87	16.54893	(14102317)
382877.32	3745005.87	16.10146	(14102317)	382902.32	3745005.87	15.62691	(14102317)
382927.32	3745005.87	15.11091	(14102317)	382952.32	3745005.87	14.59065	(12081519)
382102.32	3745030.87	33.30626	(16030721)	382127.32	3745030.87	34.22860	(16122622)
382152.32	3745030.87	34.05699	(13033007)	382177.32	3745030.87	34.49746	(13033007)
382202.32	3745030.87	33.81756	(13033007)	382227.32	3745030.87	32.21266	

(15020720)
382252.32 3745030.87 32.09303 (15020717) 382277.32 3745030.87 32.47393
(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	32.14642	(15071820)	382327.32	3745030.87	30.91801	(15071820)
382352.32	3745030.87	30.08268	(16092619)	382377.32	3745030.87	29.77918	(15120619)
382402.32	3745030.87	29.20178	(14082122)	382427.32	3745030.87	28.28138	(14082122)
382452.32	3745030.87	27.55202	(15090821)	382477.32	3745030.87	26.83567	(15011517)
382502.32	3745030.87	25.98944	(12092320)	382527.32	3745030.87	25.22967	(16102020)
382552.32	3745030.87	24.85818	(15090918)	382577.32	3745030.87	24.43534	(15090918)
382602.32	3745030.87	23.66370	(15090918)	382627.32	3745030.87	22.69676	(15090918)
382652.32	3745030.87	21.52384	(15062821)	382677.32	3745030.87	20.82173	(12110418)
382702.32	3745030.87	20.33271	(12081722)	382727.32	3745030.87	19.64488	(12081722)
382752.32	3745030.87	18.98850	(15082320)	382777.32	3745030.87	18.39298	(14082620)
382802.32	3745030.87	17.90924	(14102317)	382827.32	3745030.87	17.47857	(14102317)
382852.32	3745030.87	16.97741	(14102317)	382877.32	3745030.87	16.41668	(14102317)
382902.32	3745030.87	15.80345	(12081519)	382927.32	3745030.87	15.35454	(12090522)
382102.32	3745055.87	35.32844	(16030721)	382127.32	3745055.87	35.65157	(16122622)
382152.32	3745055.87	35.40909	(13033007)	382177.32	3745055.87	35.86319	(13033007)
382202.32	3745055.87	34.89143	(13033007)	382227.32	3745055.87	33.81242	(15020720)
382252.32	3745055.87	33.53165	(15020717)	382277.32	3745055.87	33.61834	(15071820)
382302.32	3745055.87	32.93252	(15071820)	382327.32	3745055.87	31.98314	(16092619)
382352.32	3745055.87	31.41938	(15120619)	382377.32	3745055.87	30.71113	(14082122)
382402.32	3745055.87	29.99667	(14082122)	382427.32	3745055.87	29.09051	(15090821)
382102.32	3744780.87	19.51680	(16122622)	382152.32	3744780.87	20.10372	(16122622)
382202.32	3744780.87	20.24411	(13033007)	382252.32	3744780.87	19.69341	(13033007)
382302.32	3744780.87	18.90855	(15020720)	382352.32	3744780.87	19.03519	(15020717)
382402.32	3744780.87	18.79753	(15071820)	382452.32	3744780.87	17.78925	(16092619)
382502.32	3744780.87	17.47381	(15120619)	382552.32	3744780.87	16.98604	(14082122)
382602.32	3744780.87	16.20882	(14072921)	382652.32	3744780.87	15.70408	(15011517)
382702.32	3744780.87	15.04190	(12092320)	382752.32	3744780.87	14.52998	(16102020)
382802.32	3744780.87	14.27416	(15090918)	382852.32	3744780.87	13.64301	(15090918)
382902.32	3744780.87	12.69986	(15090918)	382952.32	3744780.87	12.16961	(12110418)
383002.32	3744780.87	11.68207	(12081722)	383052.32	3744780.87	11.11918	(15082320)
383102.32	3744780.87	10.62968	(14082620)	383152.32	3744780.87	10.27421	(14102317)
383202.32	3744780.87	9.91497	(14102317)	382102.32	3744830.87	21.40668	(16122622)
382152.32	3744830.87	21.99587	(16122622)	382202.32	3744830.87	22.21840	(13033007)
382252.32	3744830.87	21.30687	(13033007)	382302.32	3744830.87	20.65835	(15020720)
382352.32	3744830.87	20.87778	(15071820)	382402.32	3744830.87	20.13256	(15071820)
382452.32	3744830.87	19.35045	(15120619)	382502.32	3744830.87	18.83294	(14082122)
382552.32	3744830.87	18.10138	(14082122)	382602.32	3744830.87	17.43237	(15011517)
382652.32	3744830.87	16.68729	(12092320)	382702.32	3744830.87	16.02964	(16102020)
382752.32	3744830.87	15.72003	(15090918)	382802.32	3744830.87	15.00623	

(15090918)
382852.32 3744830.87 13.92678 (15090918) 382902.32 3744830.87 13.30560
(12110418)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.72414	(12081722)	383002.32	3744830.87	12.08830	(15082320)
383052.32	3744830.87	11.52694	(15032918)	383102.32	3744830.87	11.12747	(14102317)
383152.32	3744830.87	10.64983	(14102317)	383202.32	3744830.87	10.09281	(12081519)
382102.32	3744880.87	23.62822	(16122622)	382152.32	3744880.87	24.24007	(16122622)
382202.32	3744880.87	24.49744	(13033007)	382252.32	3744880.87	23.11025	(13033007)
382302.32	3744880.87	22.82757	(15020717)	382352.32	3744880.87	22.85461	(15071820)
382402.32	3744880.87	21.60154	(12030621)	382452.32	3744880.87	21.24441	(15120619)
382502.32	3744880.87	20.37628	(14082122)	382552.32	3744880.87	19.50071	(14072921)
382602.32	3744880.87	18.66977	(14081621)	382652.32	3744880.87	17.78513	(16102020)
382702.32	3744880.87	17.39416	(15090918)	382752.32	3744880.87	16.59611	(15090918)
382802.32	3744880.87	15.35261	(15090918)	382852.32	3744880.87	14.61061	(12081722)
382902.32	3744880.87	13.89406	(12081722)	382952.32	3744880.87	13.18910	(14082620)
383002.32	3744880.87	12.62151	(14102317)	383052.32	3744880.87	12.15585	(14102317)
383102.32	3744880.87	11.48330	(14102317)	383152.32	3744880.87	10.84065	(12090522)
382102.32	3744930.87	26.32045	(16122622)	382152.32	3744930.87	26.92534	(16122622)
382202.32	3744930.87	27.12512	(13033007)	382252.32	3744930.87	25.52249	(15020720)
382302.32	3744930.87	25.61368	(15020717)	382352.32	3744930.87	25.01519	(15071820)
382402.32	3744930.87	23.73906	(15120619)	382452.32	3744930.87	23.17081	(14082122)
382502.32	3744930.87	21.83822	(15090821)	382552.32	3744930.87	20.95082	(14081621)
382602.32	3744930.87	19.89782	(16102020)	382652.32	3744930.87	19.37501	(15090918)
382702.32	3744930.87	18.52072	(15090918)	382752.32	3744930.87	17.05682	(15090918)
382802.32	3744930.87	16.21197	(12081722)	382852.32	3744930.87	15.28056	(12081722)
382902.32	3744930.87	14.50405	(14082620)	382952.32	3744930.87	13.88555	(14102317)
383002.32	3744930.87	13.24560	(14102317)	383052.32	3744930.87	12.40531	(12081519)
383102.32	3744930.87	11.68454	(12090522)	383152.32	3744930.87	11.19495	(14091319)
382077.32	3744380.87	10.96591	(16030721)	382152.32	3744380.87	11.21718	(16122622)
382227.32	3744380.87	11.23388	(13033007)	382302.32	3744380.87	11.21922	(13033007)
382377.32	3744380.87	10.55352	(15020720)	382452.32	3744380.87	10.63576	(15020717)
382527.32	3744380.87	10.71687	(15071820)	382602.32	3744380.87	10.20155	(12030621)
382677.32	3744380.87	9.87960	(15120619)	382752.32	3744380.87	9.62834	(14082122)
382827.32	3744380.87	9.22528	(14082122)	382902.32	3744380.87	8.95140	(15011517)
382977.32	3744380.87	8.59884	(14081621)	383052.32	3744380.87	8.23931	(16102020)
383127.32	3744380.87	8.05117	(15090918)	383202.32	3744380.87	7.82446	(15090918)
383277.32	3744380.87	7.36363	(15090918)	383352.32	3744380.87	6.96466	(15062821)
383427.32	3744380.87	6.67057	(12081722)	383502.32	3744380.87	6.36147	(12081722)
383577.32	3744380.87	6.06402	(14082620)	382077.32	3744455.87	12.01924	(16030721)
382152.32	3744455.87	12.23944	(16122622)	382227.32	3744455.87	12.36266	(13033007)
382302.32	3744455.87	12.17299	(13033007)	382377.32	3744455.87	11.60384	(15020720)
382452.32	3744455.87	11.73245	(15020717)	382527.32	3744455.87	11.56668	

(15071820)
382602.32 3744455.87 10.91143 (16092619) 382677.32 3744455.87 10.77686
(15120619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	10.39814	(14082122)	382827.32	3744455.87	9.92562	(14072921)
382902.32	3744455.87	9.54000	(14081621)	382977.32	3744455.87	9.07112	(16102020)
383052.32	3744455.87	8.82342	(15090918)	383127.32	3744455.87	8.59105	(15090918)
383202.32	3744455.87	8.05753	(15090918)	383277.32	3744455.87	7.59857	(15062821)
383352.32	3744455.87	7.27438	(12081722)	383427.32	3744455.87	6.89985	(12080920)
383502.32	3744455.87	6.58710	(14082620)	382077.32	3744530.87	13.35333	(16030721)
382152.32	3744530.87	13.59652	(16122622)	382227.32	3744530.87	13.62839	(13033007)
382302.32	3744530.87	13.24577	(13033007)	382377.32	3744530.87	12.78439	(15020720)
382452.32	3744530.87	12.93004	(15071820)	382527.32	3744530.87	12.37981	(12030621)
382602.32	3744530.87	11.91594	(15120619)	382677.32	3744530.87	11.63460	(14082122)
382752.32	3744530.87	11.03429	(14072921)	382827.32	3744530.87	10.66083	(15011517)
382902.32	3744530.87	10.13336	(12092320)	382977.32	3744530.87	9.75396	(15090918)
383052.32	3744530.87	9.50577	(15090918)	383127.32	3744530.87	8.90876	(15090918)
383202.32	3744530.87	8.36472	(15062821)	383277.32	3744530.87	7.98858	(12081722)
383352.32	3744530.87	7.55294	(15082320)	383427.32	3744530.87	7.17683	(14082620)
382077.32	3744605.87	14.89088	(16030721)	382152.32	3744605.87	15.12845	(16122622)
382227.32	3744605.87	15.22934	(13033007)	382302.32	3744605.87	14.42144	(13033007)
382377.32	3744605.87	14.17864	(15020717)	382452.32	3744605.87	14.29252	(15071820)
382527.32	3744605.87	13.39355	(12030621)	382602.32	3744605.87	13.17599	(15120619)
382677.32	3744605.87	12.58859	(14082122)	382752.32	3744605.87	12.01595	(15011517)
382827.32	3744605.87	11.39211	(12092320)	382902.32	3744605.87	10.88719	(16102020)
382977.32	3744605.87	10.59997	(15090918)	383052.32	3744605.87	9.88755	(15090918)
383127.32	3744605.87	9.23435	(15062821)	383202.32	3744605.87	8.77571	(12081722)
383277.32	3744605.87	8.27300	(15082320)	383352.32	3744605.87	7.85624	(15032918)
382077.32	3744680.87	16.80686	(16030721)	382152.32	3744680.87	16.98018	(16122622)
382227.32	3744680.87	17.10692	(13033007)	382302.32	3744680.87	15.88696	(15020720)
382377.32	3744680.87	16.09891	(15020717)	382452.32	3744680.87	15.67867	(15071820)
382527.32	3744680.87	14.86150	(15120619)	382602.32	3744680.87	14.46916	(14082122)
382677.32	3744680.87	13.63983	(14072921)	382752.32	3744680.87	12.96562	(14081621)
382827.32	3744680.87	12.25956	(16102020)	382902.32	3744680.87	11.91773	(15090918)
382977.32	3744680.87	11.09802	(15090918)	383052.32	3744680.87	10.31173	(12110418)
383127.32	3744680.87	9.76676	(12081722)	383202.32	3744680.87	9.17663	(14082620)
383277.32	3744680.87	8.71140	(14102317)	382077.32	3744755.87	19.11405	(16030721)
382152.32	3744755.87	19.25504	(16122622)	382227.32	3744755.87	19.31136	(13033007)
382302.32	3744755.87	18.09793	(15020720)	382377.32	3744755.87	18.28479	(15071820)
382452.32	3744755.87	17.24440	(12030621)	382527.32	3744755.87	16.68680	(15120619)
382602.32	3744755.87	15.71205	(14082122)	382677.32	3744755.87	14.91025	(14081621)
382752.32	3744755.87	14.07930	(16102020)	382827.32	3744755.87	13.60867	(15090918)
382902.32	3744755.87	12.60596	(15090918)	382977.32	3744755.87	11.65307	

(12110418)
383052.32 3744755.87 10.93696 (12081722) 383127.32 3744755.87 10.22711
(14082620)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 , L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.73223	(14102317)	383277.32	3744755.87	9.16435	(14102317)
381002.32	3743980.87	5.28264	(15022319)	381102.32	3743980.87	5.61877	(13011408)
381202.32	3743980.87	6.04467	(16122621)	381302.32	3743980.87	6.40383	(16021720)
381402.32	3743980.87	6.67216	(13011718)	381502.32	3743980.87	6.83504	(13011718)
381602.32	3743980.87	6.96512	(16120217)	381702.32	3743980.87	7.39332	(16120217)
381825.21	3743978.18	7.08171	(15012622)	381902.32	3743980.87	7.30000	(16030721)
382002.32	3743980.87	7.52512	(16030721)	382102.32	3743980.87	7.21048	(12012317)
382202.32	3743980.87	7.48959	(16122622)	382302.32	3743980.87	7.57417	(13033007)
382402.32	3743980.87	7.29669	(13033007)	382502.32	3743980.87	7.06786	(15020720)
382602.32	3743980.87	7.12592	(15020717)	382702.32	3743980.87	7.05329	(15071820)
382802.32	3743980.87	6.63888	(12030621)	382902.32	3743980.87	6.57710	(15120619)
383002.32	3743980.87	6.39062	(14082122)	383102.32	3743980.87	6.05074	(14072921)
383202.32	3743980.87	5.90586	(15011517)	383302.32	3743980.87	5.65281	(12092320)
383402.32	3743980.87	5.43678	(16102020)	383502.32	3743980.87	5.31754	(15090918)
383602.32	3743980.87	5.13165	(15090918)	383702.32	3743980.87	4.75313	(15090918)
381002.32	3744080.87	5.91227	(15021808)	381102.32	3744080.87	5.71973	(15022319)
381202.32	3744080.87	6.38492	(13011408)	381302.32	3744080.87	6.85308	(16122621)
381402.32	3744080.87	7.19494	(16021720)	381502.32	3744080.87	7.49465	(13011718)
381602.32	3744080.87	7.32801	(16120217)	381702.32	3744080.87	8.05414	(16120217)
381802.32	3744080.87	7.92774	(15012622)	381902.32	3744080.87	7.94736	(13020908)
382002.32	3744080.87	8.26447	(16030721)	382102.32	3744080.87	7.90872	(12012317)
382202.32	3744080.87	8.19748	(16122622)	382302.32	3744080.87	8.31404	(13033007)
382402.32	3744080.87	7.84550	(13033007)	382502.32	3744080.87	7.72994	(15020720)
382602.32	3744080.87	7.82221	(15071820)	382702.32	3744080.87	7.51552	(12030621)
382802.32	3744080.87	7.17997	(16092619)	382902.32	3744080.87	7.09658	(15120619)
383002.32	3744080.87	6.79240	(14082122)	383102.32	3744080.87	6.53277	(14072921)
383202.32	3744080.87	6.25551	(12092320)	383302.32	3744080.87	5.99197	(16102020)
383402.32	3744080.87	5.83373	(15090918)	383502.32	3744080.87	5.63690	(15090918)
383602.32	3744080.87	5.21310	(15090918)	383702.32	3744080.87	4.97738	(15062821)
381002.32	3744180.87	6.52131	(15021808)	381102.32	3744180.87	6.49067	(15022319)
381202.32	3744180.87	6.57817	(13011408)	381302.32	3744180.87	7.24646	(13011408)
381402.32	3744180.87	7.73180	(16021720)	381502.32	3744180.87	8.12597	(13011718)
381602.32	3744180.87	8.21794	(13011718)	381702.32	3744180.87	8.73978	(16120217)
381802.32	3744180.87	8.85578	(16120217)	381902.32	3744180.87	8.69998	(13020908)
382002.32	3744180.87	9.12667	(16030721)	382102.32	3744180.87	8.72973	(12012317)
382202.32	3744180.87	9.02590	(16122622)	382302.32	3744180.87	9.16274	(13033007)
382402.32	3744180.87	8.43497	(13033007)	382502.32	3744180.87	8.49240	(15020717)
382602.32	3744180.87	8.60189	(15071820)	382702.32	3744180.87	8.10560	(12030621)
382802.32	3744180.87	7.93467	(15120619)	382902.32	3744180.87	7.67821	

(14082122)
383002.32 3744180.87 7.29374 (14072921) 383102.32 3744180.87 6.99546
(14081621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.63209	(16102020)	383302.32	3744180.87	6.44327	(15090918)
383402.32	3744180.87	6.23193	(15090918)	383502.32	3744180.87	5.73806	(15090918)
383602.32	3744180.87	5.47168	(12110418)	383702.32	3744180.87	5.21550	(12081722)
381002.32	3744280.87	6.93268	(15021808)	381102.32	3744280.87	7.28306	(15021808)
381202.32	3744280.87	7.19046	(15022319)	381302.32	3744280.87	7.65190	(13011408)
381402.32	3744280.87	8.34665	(16122621)	381502.32	3744280.87	8.83399	(16021720)
381602.32	3744280.87	9.21170	(13011718)	381702.32	3744280.87	9.43511	(16120217)
381802.32	3744280.87	9.92719	(16120217)	381902.32	3744280.87	9.55484	(13020908)
382002.32	3744280.87	10.14289	(16030721)	382102.32	3744280.87	9.68898	(12012317)
382202.32	3744280.87	9.96793	(16122622)	382302.32	3744280.87	10.13391	(13033007)
382402.32	3744280.87	9.44888	(15020720)	382502.32	3744280.87	9.56303	(15020717)
382602.32	3744280.87	9.38493	(15071820)	382702.32	3744280.87	8.81967	(16092619)
382802.32	3744280.87	8.65333	(15120619)	382902.32	3744280.87	8.15318	(14082122)
383002.32	3744280.87	7.88282	(15011517)	383102.32	3744280.87	7.45059	(12092320)
383202.32	3744280.87	7.15826	(15090918)	383302.32	3744280.87	6.96550	(15090918)
383402.32	3744280.87	6.37700	(15090918)	383502.32	3744280.87	6.05390	(12110418)
383602.32	3744280.87	5.74318	(12081722)	381002.32	3744380.87	7.18037	(13121917)
381102.32	3744380.87	7.85810	(15021808)	381202.32	3744380.87	8.19120	(15021808)
381302.32	3744380.87	7.98916	(15022319)	381002.32	3744480.87	7.43947	(14030118)
381102.32	3744480.87	8.19053	(16122620)	381202.32	3744480.87	8.99949	(15021808)
381302.32	3744480.87	9.28361	(15021808)	381002.32	3744580.87	8.20611	(15010520)
381102.32	3744580.87	8.53246	(14030118)	381202.32	3744580.87	9.47560	(16122620)
381302.32	3744580.87	10.43764	(15021808)	381002.32	3744680.87	8.94369	(15012418)
381102.32	3744680.87	9.51275	(15010520)	381202.32	3744680.87	9.92993	(14030118)
381302.32	3744680.87	11.13784	(16122620)	381002.32	3744780.87	9.53433	(16022322)
381102.32	3744780.87	10.40042	(15012418)	381202.32	3744780.87	11.20048	(15010520)
381302.32	3744780.87	11.76951	(14030118)	381405.00	3744382.00	8.94499	(13011408)
381505.00	3744382.00	9.64729	(16021720)	381605.00	3744382.00	10.23126	(13011718)
381735.97	3744394.12	10.72639	(16120217)	381805.00	3744382.00	11.14885	(16120217)
381905.00	3744382.00	10.70878	(15012622)	382005.00	3744382.00	11.36965	(16030721)
381405.00	3744482.00	9.42020	(13011408)	381505.00	3744482.00	10.52802	(16122621)
381605.00	3744482.00	11.26048	(16021720)	381705.00	3744482.00	11.69790	(13011718)
381805.00	3744482.00	12.48835	(16120217)	381905.00	3744482.00	12.29066	(15012622)
381405.00	3744582.00	10.61623	(15021808)	381505.00	3744582.00	11.37312	(13011408)
381605.00	3744582.00	12.49602	(16021720)	381705.00	3744582.00	13.37660	(13011718)
381805.00	3744582.00	13.91541	(16120217)	381405.00	3744682.00	12.31840	(15021808)
381505.00	3744682.00	12.28638	(15022319)	381605.00	3744682.00	13.83295	(16122621)
381705.00	3744682.00	14.91712	(16021720)	382003.00	3744527.00	13.60539	(16030721)
381928.00	3744602.00	14.50341	(15012622)	382003.00	3744602.00	15.03981	

(16030721)
381778.00 3744677.00 15.39042 (13011718) 381853.00 3744677.00 16.40106
(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.42468	(16120217)	382003.00	3744677.00	16.74913	(16030721)
381553.00	3744752.00	13.85456	(15022319)	381703.00	3744752.00	16.43680	(16021720)
381778.00	3744752.00	17.37569	(13011718)	381853.00	3744752.00	18.05949	(16120217)
381928.00	3744752.00	18.80675	(16120217)	382003.00	3744752.00	18.76480	(16030721)
381703.00	3744827.00	17.93450	(16122621)	381778.00	3744827.00	19.29185	(13011718)
381853.00	3744827.00	19.92220	(13011718)	381928.00	3744827.00	21.52535	(16120217)
382003.00	3744827.00	21.14227	(16030721)	381628.00	3744902.00	18.76789	(15021808)
381703.00	3744902.00	19.66960	(13011408)	381778.00	3744902.00	21.66204	(16021720)
381853.00	3744902.00	23.19424	(13011718)	381928.00	3744902.00	24.79398	(16120217)
381628.00	3744977.00	21.42713	(15021808)	381703.00	3744977.00	21.81282	(15021808)
381778.00	3744977.00	24.36809	(16122621)	381853.00	3744977.00	26.70401	(13011718)
381628.00	3745052.00	23.02370	(16122620)	381703.00	3745052.00	25.84084	(15021808)
381778.00	3745052.00	26.45962	(13011408)	381628.00	3745127.00	27.83369	(13041207)
381703.00	3745127.00	28.74763	(13041207)	381778.00	3745127.00	32.83552	(15021808)
381628.00	3745202.00	29.50986	(16022322)	381703.00	3745202.00	39.53523	(13041207)
381628.00	3745277.00	32.39163	(16020522)	381628.00	3745352.00	34.66514	(14120307)
381654.56	3744828.37	17.02457	(13011408)	382054.56	3744828.37	22.01443	(16030721)
382004.56	3744878.37	23.13885	(13020908)	382054.56	3744878.37	24.26723	(16030721)
381954.56	3744928.37	26.31620	(16120217)	382004.56	3744928.37	25.36161	(15012622)
382054.56	3744928.37	26.78970	(16030721)	381904.56	3744978.37	27.27606	(13011718)
381954.56	3744978.37	29.20361	(16120217)	382004.56	3744978.37	28.77867	(15012622)
382054.56	3744978.37	29.95307	(16030721)	381904.56	3745028.37	30.60823	(13011718)
381954.56	3745028.37	32.36092	(16120217)	382004.56	3745028.37	32.79710	(16120217)
382054.56	3745028.37	33.68096	(16030721)	381854.56	3745078.37	32.41505	(16122621)
381904.56	3745078.37	34.49439	(13011718)	381954.56	3745078.37	35.66845	(16120217)
382004.56	3745078.37	37.67204	(16120217)	381804.56	3745128.37	33.43147	(15021808)
381854.56	3745128.37	35.83572	(16122621)	381904.56	3745128.37	38.86290	(16021720)
381954.56	3745128.37	40.72954	(13011718)	381754.56	3745178.37	37.08371	(13041207)
381804.56	3745178.37	39.05442	(15021808)	381854.56	3745178.37	39.29497	(15021808)
381904.56	3745178.37	44.07549	(16122621)	381704.56	3745228.37	41.05007	(13041207)
381754.56	3745228.37	48.35325	(13041207)	381804.56	3745228.37	49.04351	(13041207)
381854.56	3745228.37	47.10278	(15021808)	381704.56	3745278.37	38.82305	(16022322)
381754.56	3745278.37	53.02327	(13041207)	381804.56	3745278.37	65.56794	(13041207)
381854.56	3745278.37	67.59766	(13041207)	381654.56	3745328.37	36.53805	(16121521)
381704.56	3745328.37	41.69771	(16121521)	381754.56	3745328.37	47.50838	(16020522)
381804.56	3745328.37	70.55924	(13041207)	381604.56	3745378.37	33.74754	(14120307)
381654.56	3745378.37	38.48775	(14120307)	381704.56	3745378.37	43.42990	(14120307)
381754.56	3745378.37	50.87226	(16121521)	381804.56	3745378.37	59.73155	(16020522)
381604.56	3745428.37	35.12741	(12112608)	381654.56	3745428.37	40.39618	

(12032521)
381704.56 3745428.37 46.94124 (12032521) 381754.56 3745428.37 55.21943
(14120307)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	64.87616	(14120307)	381604.56	3745478.37	36.64774	(16020818)
381654.56	3745478.37	42.25410	(16020818)	381704.56	3745478.37	49.07787	(14013007)
381754.56	3745478.37	57.90885	(14013007)	381804.56	3745478.37	68.90853	(12112608)
381604.56	3745528.37	36.82715	(14020622)	381654.56	3745528.37	42.63950	(14020622)
381704.56	3745528.37	49.57337	(14020622)	381754.56	3745528.37	59.17811	(14020622)
382078.00	3745029.00	34.23128	(16030721)	382053.00	3745054.00	35.79690	(16030721)
382078.00	3745054.00	36.12541	(16030721)	382028.00	3745079.00	36.79019	(15012622)
382053.00	3745079.00	38.08816	(16030721)	382078.00	3745079.00	38.52190	(16030721)
382028.00	3745104.00	40.04402	(15012622)	382053.00	3745104.00	40.91777	(16030721)
382078.00	3745104.00	38.82468	(16030721)	382003.00	3745129.00	43.86794	(16120217)
382028.00	3745129.00	43.47807	(16120217)	382053.00	3745129.00	44.08603	(16030721)
381753.00	3745154.00	33.21302	(15021808)	381978.00	3745154.00	44.90078	(16120217)
382003.00	3745154.00	47.02212	(16120217)	382028.00	3745154.00	47.20780	(16120217)
381728.00	3745179.00	37.86899	(13041207)	381953.00	3745179.00	47.65997	(13011718)
381978.00	3745179.00	47.82207	(13011718)	382003.00	3745179.00	50.98419	(16120217)
381928.00	3745204.00	49.47398	(16122621)	381953.00	3745204.00	51.60874	(13011718)
381978.00	3745204.00	52.91211	(13011718)	382003.00	3745204.00	55.61266	(16120217)
381903.00	3745229.00	49.62967	(13011408)	381928.00	3745229.00	53.20048	(16122621)
381953.00	3745229.00	55.24873	(16021720)	381978.00	3745229.00	58.47644	(13011718)
381878.00	3745254.00	52.68867	(15021808)	381903.00	3745254.00	53.51590	(15021808)
381928.00	3745254.00	57.14633	(16122621)	381953.00	3745254.00	61.02592	(16122621)
381878.00	3745279.00	63.55841	(13041207)	381903.00	3745279.00	59.49850	(15021808)
381928.00	3745279.00	60.72095	(13011408)	381953.00	3745279.00	64.52539	(16122621)
381878.00	3745304.00	81.55729	(13041207)	381903.00	3745304.00	75.56741	(13041207)
381928.00	3745304.00	68.42626	(15021808)	381853.00	3745329.00	93.11811	(13041207)
381878.00	3745329.00	99.47033	(13041207)	381903.00	3745329.00	99.21533	(13041207)
381928.00	3745329.00	91.11686	(13041207)	381853.00	3745354.00	98.60899	(13041207)
381878.00	3745354.00	113.75680	(13041207)	381903.00	3745354.00	123.11479	(13041207)
381853.00	3745379.00	95.56394	(13041207)	381878.00	3745379.00	119.74865	(13041207)
381903.00	3745379.00	141.72155	(13041207)	381853.00	3745404.00	82.78677	(13041207)
381878.00	3745404.00	113.51602	(13041207)	381903.00	3745404.00	148.59943	(13041207)
381828.00	3745429.00	69.28025	(14120307)	381853.00	3745429.00	79.32898	(16121521)
381878.00	3745429.00	93.38541	(13041207)	381903.00	3745429.00	133.81634	(13041207)
381828.00	3745454.00	73.61210	(14120307)	381853.00	3745454.00	84.05727	(14120307)
381878.00	3745454.00	93.76569	(14120307)	381828.00	3745479.00	76.97046	(12112608)
381853.00	3745479.00	87.20468	(12032521)	381878.00	3745479.00	99.33772	(12032521)
381828.00	3745504.00	80.76432	(16020818)	381853.00	3745504.00	91.07633	(16020818)
381878.00	3745504.00	102.04177	(14013007)	381803.00	3745529.00	74.35287	(12121616)
381828.00	3745529.00	85.56522	(12121616)	381853.00	3745529.00	100.17732	

(13110408)
381728.00 3745554.00 53.93316 (13100420) 381753.00 3745554.00 59.43302
(13100420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	65.67085	(12121616)	381803.00	3745554.00	75.25421	(12121616)
381828.00	3745554.00	87.11225	(12121616)	381853.00	3745554.00	102.44439	(12121616)
381603.00	3745579.00	37.08117	(13092507)	381628.00	3745579.00	39.68282	(13092507)
381653.00	3745579.00	42.85152	(13092507)	381678.00	3745579.00	46.28404	(13092507)
381703.00	3745579.00	50.36420	(13092507)	381728.00	3745579.00	54.74079	(13092507)
381753.00	3745579.00	60.21160	(13092507)	381778.00	3745579.00	66.12394	(13092507)
381803.00	3745579.00	73.78711	(13092507)	381828.00	3745579.00	82.07478	(13092507)
381853.00	3745579.00	93.35911	(13092507)	381603.00	3745604.00	36.80198	(13092507)
381628.00	3745604.00	39.28286	(13092507)	381653.00	3745604.00	42.05526	(13092507)
381678.00	3745604.00	45.32100	(13092507)	381703.00	3745604.00	48.90202	(13092507)
381728.00	3745604.00	53.23903	(14121621)	381753.00	3745604.00	58.27496	(15030222)
381778.00	3745604.00	64.17783	(15030222)	381803.00	3745604.00	71.08091	(15030222)
381828.00	3745604.00	79.39586	(15040507)	381603.00	3745629.00	36.01492	(15030222)
381628.00	3745629.00	38.51680	(15030222)	381653.00	3745629.00	41.39985	(15030222)
381678.00	3745629.00	44.47876	(15030222)	381703.00	3745629.00	48.00877	(15030222)
381728.00	3745629.00	52.14023	(15040507)	381753.00	3745629.00	56.95335	(15040507)
381778.00	3745629.00	62.12389	(15040507)	381803.00	3745629.00	68.01525	(15040507)
381828.00	3745629.00	75.21463	(13031521)	381587.00	3745866.00	28.15229	(14022721)
381612.00	3745866.00	29.54348	(14022721)	381637.00	3745866.00	30.86373	(12011619)
381662.00	3745866.00	32.51740	(12011619)	381687.00	3745866.00	34.35703	(15032421)
381712.00	3745866.00	36.73769	(15032421)	381737.00	3745866.00	38.77014	(14022622)
381762.00	3745866.00	40.67350	(14022622)	381787.00	3745866.00	43.11119	(12082119)
381812.00	3745866.00	45.41413	(12082119)	381837.00	3745866.00	47.54997	(16051422)
381862.00	3745866.00	50.33824	(16051422)	381887.00	3745866.00	53.27037	(15101122)
381912.00	3745866.00	55.41102	(16062220)	381937.00	3745866.00	58.04896	(14083122)
381962.00	3745866.00	60.26582	(12081020)	381987.00	3745866.00	62.50181	(16072320)
382012.00	3745866.00	64.93621	(16062719)	382037.00	3745866.00	65.90282	(12071619)
382062.00	3745866.00	72.74109	(12020617)	382087.00	3745866.00	75.49107	(12020617)
382112.00	3745866.00	70.68894	(12020617)	382137.00	3745866.00	73.81897	(14041207)
382162.00	3745866.00	82.48064	(14041207)	382187.00	3745866.00	80.12260	(14041207)
382212.00	3745866.00	67.86140	(14041207)	382237.00	3745866.00	62.71114	(13062019)
382262.00	3745866.00	60.82063	(15103017)	382287.00	3745866.00	57.78071	(15102517)
382312.00	3745866.00	54.55855	(15112617)	382337.00	3745866.00	52.12276	(14010919)
381587.00	3745891.00	27.18673	(14022721)	381612.00	3745891.00	28.44401	(12011619)
381637.00	3745891.00	29.73317	(12011619)	381662.00	3745891.00	31.57756	(15032421)
381687.00	3745891.00	33.55598	(15032421)	381712.00	3745891.00	35.28263	(14022622)
381737.00	3745891.00	36.71578	(14022622)	381762.00	3745891.00	38.89641	(12082119)
381787.00	3745891.00	40.90231	(12082119)	381812.00	3745891.00	42.50999	(12022622)
381837.00	3745891.00	45.13911	(16051422)	381862.00	3745891.00	47.24671	

(15101122)
381887.00 3745891.00 48.97105 (16062220) 381912.00 3745891.00 51.10579
(14083122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	53.48251	(12081020)	381962.00	3745891.00	55.40365	(13070919)
381987.00	3745891.00	57.00367	(16072320)	382012.00	3745891.00	58.80507	(16062719)
382037.00	3745891.00	59.77218	(12071619)	382062.00	3745891.00	64.75422	(12020617)
382087.00	3745891.00	66.47307	(12020617)	382112.00	3745891.00	62.12158	(12020617)
382137.00	3745891.00	63.80807	(14041207)	382162.00	3745891.00	72.49435	(14041207)
382187.00	3745891.00	72.26558	(14041207)	382212.00	3745891.00	63.42727	(14041207)
382237.00	3745891.00	57.05113	(13062019)	382262.00	3745891.00	55.14110	(15091618)
382287.00	3745891.00	51.38651	(15102517)	382312.00	3745891.00	48.90817	(15102517)
381587.00	3745916.00	26.27638	(12011619)	381612.00	3745916.00	27.34650	(15032421)
381637.00	3745916.00	29.12336	(15032421)	381662.00	3745916.00	30.73538	(15032421)
381687.00	3745916.00	32.16311	(14022622)	381712.00	3745916.00	33.47599	(14022720)
381737.00	3745916.00	35.24597	(12082119)	381762.00	3745916.00	36.80030	(12082119)
381787.00	3745916.00	38.19078	(12022622)	381812.00	3745916.00	40.30708	(16051422)
381837.00	3745916.00	42.27334	(15101122)	381862.00	3745916.00	43.42195	(15101122)
381887.00	3745916.00	44.80327	(16062220)	381912.00	3745916.00	46.39401	(14083122)
381937.00	3745916.00	47.27430	(13070919)	381962.00	3745916.00	48.43466	(13070919)
381987.00	3745916.00	50.14786	(16062719)	382012.00	3745916.00	51.38613	(16062719)
382037.00	3745916.00	52.36174	(12071619)	382062.00	3745916.00	57.95553	(12020617)
382087.00	3745916.00	58.94439	(12020617)	382112.00	3745916.00	54.97587	(12020617)
382137.00	3745916.00	55.37191	(14041207)	382162.00	3745916.00	63.80451	(14041207)
382187.00	3745916.00	65.04716	(14041207)	382212.00	3745916.00	58.88057	(14041207)
382237.00	3745916.00	50.18318	(15090418)	382262.00	3745916.00	48.54019	(15091618)
382287.00	3745916.00	47.17271	(15103017)	381587.00	3745941.00	25.45481	(15032421)
381612.00	3745941.00	26.95677	(15032421)	381637.00	3745941.00	28.25380	(15032421)
381662.00	3745941.00	29.38660	(14022622)	381687.00	3745941.00	30.44279	(14022720)
381712.00	3745941.00	31.86395	(12082119)	381737.00	3745941.00	33.39743	(12082119)
381762.00	3745941.00	34.45298	(12022622)	381787.00	3745941.00	35.99761	(16051422)
381812.00	3745941.00	37.50960	(12090922)	381837.00	3745941.00	39.23971	(15101122)
381862.00	3745941.00	40.49121	(16062220)	381887.00	3745941.00	42.07280	(14083122)
381912.00	3745941.00	43.67207	(12081020)	381937.00	3745941.00	44.79680	(13070919)
381962.00	3745941.00	45.61022	(14083121)	381987.00	3745941.00	47.17335	(16062719)
382012.00	3745941.00	47.70118	(15110117)	382037.00	3745941.00	48.52824	(12100518)
382062.00	3745941.00	52.13839	(12020617)	382087.00	3745941.00	52.62406	(12020617)
382112.00	3745941.00	49.75867	(14102417)	382137.00	3745941.00	48.91075	(16051619)
382162.00	3745941.00	56.55951	(14041207)	382187.00	3745941.00	58.83338	(14041207)
382212.00	3745941.00	54.71999	(14041207)	382237.00	3745941.00	46.76105	(15090418)
382262.00	3745941.00	45.58107	(13062019)	381587.00	3745966.00	25.08269	(15032421)
381612.00	3745966.00	26.20184	(15032421)	381637.00	3745966.00	27.28179	(14022622)
381662.00	3745966.00	28.25137	(14022720)	381687.00	3745966.00	29.67326	

(12082119)
381712.00 3745966.00 31.02314 (12082119) 381737.00 3745966.00 32.04386
(12022622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	33.33543	(16051422)	381787.00	3745966.00	34.84925	(16051422)
381812.00	3745966.00	36.44759	(15101122)	381837.00	3745966.00	37.59666	(16062220)
381862.00	3745966.00	38.76373	(16062220)	381887.00	3745966.00	40.44121	(14083122)
381912.00	3745966.00	41.77208	(12081020)	381937.00	3745966.00	42.95158	(13070919)
381962.00	3745966.00	43.99954	(16072320)	381987.00	3745966.00	45.37808	(16062719)
382012.00	3745966.00	45.91664	(12071619)	382037.00	3745966.00	46.59403	(14062219)
382062.00	3745966.00	47.10330	(12020617)	381957.00	3745689.00	127.42332	(12112916)
381982.00	3745689.00	142.48063	(12112916)	382007.00	3745689.00	144.81350	(15101122)
382032.00	3745689.00	156.36100	(14083122)	381607.00	3745714.00	33.43979	(13031521)
381632.00	3745714.00	35.53199	(14121619)	381657.00	3745714.00	38.68497	(14121619)
381682.00	3745714.00	42.06471	(14121619)	381707.00	3745714.00	45.65292	(14121619)
381732.00	3745714.00	49.02611	(14121619)	381757.00	3745714.00	53.18686	(14121619)
381782.00	3745714.00	57.56514	(13041322)	381807.00	3745714.00	63.27380	(15030122)
381832.00	3745714.00	68.89551	(14022721)	381857.00	3745714.00	74.82152	(14022721)
381882.00	3745714.00	82.44482	(15032421)	381907.00	3745714.00	91.31561	(15032421)
381932.00	3745714.00	100.10718	(12082119)	381957.00	3745714.00	111.08069	(12112916)
381982.00	3745714.00	119.46628	(15101122)	382007.00	3745714.00	127.71018	(14083122)
382032.00	3745714.00	137.30969	(13070919)	381607.00	3745739.00	33.43346	(14121619)
381632.00	3745739.00	35.97060	(14121619)	381657.00	3745739.00	38.61634	(14121619)
381682.00	3745739.00	41.32280	(14121619)	381707.00	3745739.00	44.03820	(14121619)
381732.00	3745739.00	47.09401	(13041322)	381757.00	3745739.00	51.15149	(15030122)
381782.00	3745739.00	55.13848	(15030122)	381807.00	3745739.00	59.58118	(14022721)
381832.00	3745739.00	64.13475	(12011619)	381857.00	3745739.00	70.60334	(15032421)
381882.00	3745739.00	77.42923	(15032421)	381907.00	3745739.00	83.51363	(12082119)
381932.00	3745739.00	90.61773	(12082119)	381957.00	3745739.00	98.16030	(16051422)
381982.00	3745739.00	105.44705	(16062220)	382007.00	3745739.00	112.69180	(12081020)
382032.00	3745739.00	118.79654	(13070919)	381607.00	3745764.00	33.24262	(14121619)
381632.00	3745764.00	35.27986	(14121619)	381657.00	3745764.00	37.30186	(14121619)
381682.00	3745764.00	39.61061	(13041322)	381707.00	3745764.00	42.64884	(15030122)
381732.00	3745764.00	45.71949	(15030122)	381757.00	3745764.00	48.81023	(14022721)
381782.00	3745764.00	52.13175	(14022721)	381807.00	3745764.00	55.97188	(12011619)
381832.00	3745764.00	61.21246	(15032421)	381857.00	3745764.00	66.22997	(14022622)
381882.00	3745764.00	71.11153	(12082119)	381907.00	3745764.00	76.89465	(12082119)
381932.00	3745764.00	82.55597	(16051422)	381957.00	3745764.00	88.85069	(15101122)
381982.00	3745764.00	94.07499	(14083122)	382007.00	3745764.00	97.04692	(13070919)
382032.00	3745764.00	102.72911	(16062719)	381607.00	3745789.00	32.14501	(14121619)
381632.00	3745789.00	33.91727	(13041322)	381657.00	3745789.00	36.26696	(15030122)
381682.00	3745789.00	38.68520	(15030122)	381707.00	3745789.00	41.00623	(15030122)
381732.00	3745789.00	43.49140	(14022721)	381757.00	3745789.00	46.24871	

(12011619)
381782.00 3745789.00 49.40489 (15032421) 381807.00 3745789.00 53.80813
(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 , L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	57.60565	(14022622)	381857.00	3745789.00	61.46406	(12082119)
381882.00	3745789.00	66.15644	(12082119)	381907.00	3745789.00	70.45949	(16051422)
381932.00	3745789.00	75.61067	(15101122)	381957.00	3745789.00	79.82361	(16062220)
381982.00	3745789.00	84.54572	(12081020)	382007.00	3745789.00	86.11664	(13070919)
382032.00	3745789.00	90.37653	(16062719)	381607.00	3745814.00	31.34751	(13041322)
381632.00	3745814.00	33.33099	(15030122)	381657.00	3745814.00	35.04936	(15030122)
381682.00	3745814.00	36.87229	(14022721)	381707.00	3745814.00	38.77486	(14022721)
381732.00	3745814.00	41.05103	(12011619)	381757.00	3745814.00	43.88760	(15032421)
381782.00	3745814.00	47.26700	(15032421)	381807.00	3745814.00	50.11459	(14022622)
381832.00	3745814.00	53.28217	(12082119)	381857.00	3745814.00	56.75990	(12082119)
381882.00	3745814.00	59.96300	(16051422)	381907.00	3745814.00	63.97123	(15101122)
381932.00	3745814.00	67.69612	(15101122)	381957.00	3745814.00	71.42057	(14083122)
381982.00	3745814.00	74.99942	(12081020)	382007.00	3745814.00	78.65383	(16072320)
382032.00	3745814.00	81.99773	(16062719)	382562.00	3745108.00	28.07704	(15090918)
382577.00	3745108.00	27.15805	(15062821)	382592.00	3745108.00	26.56630	(12110418)
382607.00	3745108.00	26.02652	(12081722)	382622.00	3745108.00	25.44782	(12081722)
382637.00	3745108.00	24.79754	(12081722)	382652.00	3745108.00	24.18566	(15082320)
382667.00	3745108.00	23.64245	(14082620)	382682.00	3745108.00	23.10454	(14082620)
382697.00	3745108.00	22.72669	(14102317)	382712.00	3745108.00	22.34232	(14102317)
382727.00	3745108.00	21.89865	(14102317)	382742.00	3745108.00	21.41265	(14102317)
382757.00	3745108.00	20.90046	(14102317)	382772.00	3745108.00	20.37460	(14102317)
382787.00	3745108.00	19.83135	(14102317)	382802.00	3745108.00	19.36026	(12090522)
382817.00	3745108.00	18.91613	(12090522)	382562.00	3745123.00	28.45600	(15062821)
382577.00	3745123.00	27.81684	(12110418)	382592.00	3745123.00	27.23159	(12081722)
382607.00	3745123.00	26.58449	(12081722)	382622.00	3745123.00	25.86483	(12081722)
382637.00	3745123.00	25.22868	(15082320)	382652.00	3745123.00	24.65338	(14082620)
382667.00	3745123.00	24.09813	(14102317)	382682.00	3745123.00	23.72435	(14102317)
382697.00	3745123.00	23.28387	(14102317)	382712.00	3745123.00	22.79225	(14102317)
382757.00	3745123.00	21.10083	(14102317)	382772.00	3745123.00	20.51704	(12081519)
382787.00	3745123.00	20.03498	(12090522)	382562.00	3745138.00	29.17020	(12110418)
382577.00	3745138.00	28.53964	(12081722)	382592.00	3745138.00	27.82457	(12081722)
382607.00	3745138.00	27.02431	(12081722)	382622.00	3745138.00	26.36195	(15082320)
382637.00	3745138.00	25.74868	(14082620)	382652.00	3745138.00	25.22290	(14102317)
382667.00	3745138.00	24.78663	(14102317)	382682.00	3745138.00	24.28463	(14102317)
382697.00	3745138.00	23.72320	(14102317)	382562.00	3745153.00	29.95125	(12081722)
382577.00	3745153.00	29.16501	(12081722)	382592.00	3745153.00	28.28855	(15082320)
382607.00	3745153.00	27.57069	(14082620)	382622.00	3745153.00	26.90135	(14082620)
382637.00	3745153.00	26.41290	(14102317)	382652.00	3745153.00	25.91103	(14102317)
382667.00	3745153.00	25.33937	(14102317)	382682.00	3745153.00	24.72412	

(14102317)
382562.00 3745168.00 30.60830 (12081722) 382577.00 3745168.00 29.71030
(15082320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTR ***
INCLUDING SOURCE(S): L0034151 , L0034152 , L0034153 , L0034154 ,
L0034155 ,
L0034156 , L0034157 , L0034158 , L0034159 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	28.90534	(14082620)	382607.00	3745168.00	28.17895	(14102317)
382622.00	3745168.00	27.68704	(14102317)	382637.00	3745168.00	27.11293	(14102317)
382652.00	3745168.00	26.47425	(14102317)	382667.00	3745168.00	25.76749	(14102317)
382562.00	3745183.00	31.22487	(15082320)	382577.00	3745183.00	30.39646	(14082620)
382592.00	3745183.00	29.66278	(14102317)	382607.00	3745183.00	29.04266	(14102317)
382622.00	3745183.00	28.37759	(14102317)	382637.00	3745183.00	27.66551	(14102317)
382652.00	3745183.00	26.90178	(14102317)	382562.00	3745198.00	31.96573	(14082620)
382577.00	3745198.00	31.28860	(14102317)	382592.00	3745198.00	30.56802	(14102317)
382607.00	3745198.00	29.77831	(14102317)	382622.00	3745198.00	28.94952	(14102317)
382637.00	3745198.00	28.06563	(14102317)	382562.00	3745213.00	33.01288	(14102317)
382577.00	3745213.00	32.22397	(14102317)	382592.00	3745213.00	31.31261	(14102317)
382607.00	3745213.00	30.33794	(14102317)	382622.00	3745213.00	29.34605	(14102317)
382562.00	3745228.00	33.96376	(14102317)	382577.00	3745228.00	32.95315	(14102317)
382592.00	3745228.00	31.86373	(14102317)	382607.00	3745228.00	30.71245	(14102317)
382562.00	3745243.00	34.67787	(14102317)	382577.00	3745243.00	33.43584	(14102317)
382592.00	3745243.00	32.19590	(12090522)	382562.00	3745258.00	35.12296	(14102317)
382577.00	3745258.00	33.85362	(12090522)	382562.00	3745273.00	35.81531	(14091319)
383077.00	3745461.00	14.74601	(15052420)	383072.00	3745485.00	14.82508	(15052420)
383107.00	3745469.00	14.19067	(15052420)	383095.00	3745496.00	14.43604	(15120618)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	34.19850	(16120217)	382152.32	3744980.87	34.62391	(16120217)
382177.32	3744980.87	34.03926	(16120217)	382202.32	3744980.87	33.02338	(13020908)
382227.32	3744980.87	33.38582	(16030721)	382252.32	3744980.87	33.06609	(16030721)
382277.32	3744980.87	31.89590	(12012317)	382302.32	3744980.87	32.23131	(16122622)
382327.32	3744980.87	32.04419	(13033007)	382352.32	3744980.87	31.22224	(13033007)
382377.32	3744980.87	30.57699	(13033007)	382402.32	3744980.87	29.96012	(15020720)
382427.32	3744980.87	29.62310	(15020717)	382452.32	3744980.87	29.36818	(15071820)
382477.32	3744980.87	28.48214	(15071820)	382502.32	3744980.87	27.69679	(16092619)
382527.32	3744980.87	27.20161	(15120619)	382552.32	3744980.87	26.79013	(14082122)
382577.32	3744980.87	26.05872	(14082122)	382602.32	3744980.87	25.59033	(15090821)
382627.32	3744980.87	24.93069	(14081621)	382652.32	3744980.87	24.22779	(12092320)
382677.32	3744980.87	23.62812	(15090918)	382702.32	3744980.87	23.74561	(15090918)
382727.32	3744980.87	23.21334	(15090918)	382752.32	3744980.87	22.57995	(15090918)
382777.32	3744980.87	21.65248	(15090918)	382802.32	3744980.87	20.78827	(12110418)
382827.32	3744980.87	20.20895	(12081722)	382852.32	3744980.87	19.57419	(12081722)
382877.32	3744980.87	18.95466	(15082320)	382902.32	3744980.87	18.46835	(15062221)
382927.32	3744980.87	18.07919	(14102317)	382952.32	3744980.87	17.66628	(14102317)
382977.32	3744980.87	17.19698	(14102317)	383002.32	3744980.87	16.62906	(14102317)
383027.32	3744980.87	15.98767	(12090522)	382102.32	3745005.87	36.22762	(13011718)
382127.32	3745005.87	36.13732	(16120217)	382152.32	3745005.87	36.96110	(16120217)
382177.32	3745005.87	36.54192	(16120217)	382202.32	3745005.87	35.29707	(15012622)
382227.32	3745005.87	35.41118	(16030721)	382252.32	3745005.87	34.90123	(16030721)
382277.32	3745005.87	33.80599	(12012317)	382302.32	3745005.87	33.64719	(16122622)
382327.32	3745005.87	33.47375	(13033007)	382352.32	3745005.87	32.83747	(13033007)
382377.32	3745005.87	31.53963	(13033007)	382402.32	3745005.87	31.15867	(15020720)
382427.32	3745005.87	30.92556	(15020717)	382452.32	3745005.87	30.57456	(15071820)
382477.32	3745005.87	29.85436	(16092619)	382502.32	3745005.87	28.96750	(16092619)
382527.32	3745005.87	28.38989	(14082122)	382552.32	3745005.87	27.80048	(14082122)
382577.32	3745005.87	27.17688	(15090821)	382602.32	3745005.87	26.43455	(15090821)
382627.32	3745005.87	25.65571	(12092320)	382652.32	3745005.87	25.11917	(15090918)
382677.32	3745005.87	24.88201	(15090918)	382702.32	3745005.87	24.67815	(15090918)
382727.32	3745005.87	23.92474	(15090918)	382752.32	3745005.87	23.00048	(15090918)
382777.32	3745005.87	22.08893	(12110418)	382802.32	3745005.87	21.42446	(12081722)
382827.32	3745005.87	20.69608	(12081722)	382852.32	3745005.87	20.07570	(15062221)
382877.32	3745005.87	19.48257	(14102317)	382902.32	3745005.87	19.09187	(14102317)
382927.32	3745005.87	18.62505	(14102317)	382952.32	3745005.87	18.05951	(14102317)
382102.32	3745030.87	38.74427	(13011718)	382127.32	3745030.87	38.60750	(13011718)
382152.32	3745030.87	39.43491	(16120217)	382177.32	3745030.87	39.15460	(16120217)

382202.32 3745030.87 37.85800 (15012622) 382227.32 3745030.87 37.62277 (16020822)
382252.32 3745030.87 36.95020 (16030721) 382277.32 3745030.87 36.44528 (12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	36.07836	(16122622)	382327.32	3745030.87	35.79143	(13033007)
382352.32	3745030.87	34.87960	(13033007)	382377.32	3745030.87	33.55146	(15020720)
382402.32	3745030.87	33.15065	(15020717)	382427.32	3745030.87	32.76046	(15071820)
382452.32	3745030.87	31.97086	(15071820)	382477.32	3745030.87	31.34315	(16092619)
382502.32	3745030.87	30.51543	(15120619)	382527.32	3745030.87	29.97332	(14082122)
382552.32	3745030.87	29.22817	(15090821)	382577.32	3745030.87	28.60918	(15090821)
382602.32	3745030.87	27.66565	(14081621)	382627.32	3745030.87	27.00311	(15090918)
382652.32	3745030.87	26.68720	(15090918)	382677.32	3745030.87	26.01997	(15090918)
382702.32	3745030.87	25.46054	(15090918)	382727.32	3745030.87	24.44286	(15090918)
382752.32	3745030.87	23.47098	(12110418)	382777.32	3745030.87	22.78929	(12081722)
382802.32	3745030.87	21.96041	(15100219)	382827.32	3745030.87	21.27648	(15062221)
382852.32	3745030.87	20.75236	(14102317)	382877.32	3745030.87	20.26431	(14102317)
382902.32	3745030.87	19.66005	(14102317)	382927.32	3745030.87	19.19741	(14102317)
382102.32	3745055.87	40.94328	(13011718)	382127.32	3745055.87	39.99577	(13011718)
382152.32	3745055.87	39.98251	(16120217)	382177.32	3745055.87	40.22880	(16120217)
382202.32	3745055.87	39.02833	(15012622)	382227.32	3745055.87	38.92802	(16020822)
382252.32	3745055.87	37.87593	(16020822)	382277.32	3745055.87	37.30636	(12012317)
382302.32	3745055.87	36.62147	(12012317)	382327.32	3745055.87	36.61381	(13033007)
382352.32	3745055.87	35.51035	(13033007)	382377.32	3745055.87	34.39415	(15020720)
382402.32	3745055.87	33.69668	(15020717)	382427.32	3745055.87	33.15207	(15071820)
382102.32	3744780.87	22.56892	(16120217)	382152.32	3744780.87	21.92675	(16120217)
382202.32	3744780.87	22.00119	(16030721)	382252.32	3744780.87	21.76981	(16030721)
382302.32	3744780.87	21.46605	(16122622)	382352.32	3744780.87	21.39175	(13033007)
382402.32	3744780.87	21.03230	(13033007)	382452.32	3744780.87	20.11734	(15020720)
382502.32	3744780.87	19.83916	(15020717)	382552.32	3744780.87	19.31014	(15071820)
382602.32	3744780.87	18.56044	(16092619)	382652.32	3744780.87	18.18940	(14082122)
382702.32	3744780.87	17.49902	(14082122)	382752.32	3744780.87	17.00914	(15011517)
382802.32	3744780.87	16.29219	(12092320)	382852.32	3744780.87	15.78587	(15090918)
382902.32	3744780.87	15.39358	(15090918)	382952.32	3744780.87	14.63115	(15090918)
383002.32	3744780.87	13.72647	(15062821)	383052.32	3744780.87	13.15684	(12081722)
383102.32	3744780.87	12.47608	(15082320)	383152.32	3744780.87	11.93672	(14082620)
383202.32	3744780.87	11.53763	(14102317)	382102.32	3744830.87	24.71198	(16120217)
382152.32	3744830.87	24.37227	(16120217)	382202.32	3744830.87	24.14441	(16030721)
382252.32	3744830.87	23.96394	(16030721)	382302.32	3744830.87	23.54644	(16122622)
382352.32	3744830.87	23.44050	(13033007)	382402.32	3744830.87	22.73204	(13033007)
382452.32	3744830.87	21.91399	(15020717)	382502.32	3744830.87	21.61665	(15071820)
382552.32	3744830.87	20.71204	(12030621)	382602.32	3744830.87	20.18175	(15120619)
382652.32	3744830.87	19.57147	(14082122)	382702.32	3744830.87	18.81844	(15090821)

382752.32 3744830.87 18.09123 (12092320) 382802.32 3744830.87 17.38094 (15090918)
382852.32 3744830.87 17.00163 (15090918) 382902.32 3744830.87 16.13340 (15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	15.09683	(15062821)	383002.32	3744830.87	14.43871	(12081722)
383052.32	3744830.87	13.68526	(15082320)	383102.32	3744830.87	12.96753	(15032918)
383152.32	3744830.87	12.52074	(14102317)	383202.32	3744830.87	11.95116	(14102317)
382102.32	3744880.87	27.08955	(16120217)	382152.32	3744880.87	27.29067	(16120217)
382202.32	3744880.87	26.63907	(16030721)	382252.32	3744880.87	26.56465	(16030721)
382302.32	3744880.87	25.82371	(16122622)	382352.32	3744880.87	25.71647	(13033007)
382402.32	3744880.87	24.49083	(13033007)	382452.32	3744880.87	24.17673	(15020717)
382502.32	3744880.87	23.39332	(15071820)	382552.32	3744880.87	22.52711	(16092619)
382602.32	3744880.87	21.93462	(14082122)	382652.32	3744880.87	20.91176	(15090821)
382702.32	3744880.87	20.14108	(14081621)	382752.32	3744880.87	19.24097	(16102020)
382802.32	3744880.87	18.85357	(15090918)	382852.32	3744880.87	17.84582	(15090918)
382902.32	3744880.87	16.62425	(15062821)	382952.32	3744880.87	15.86936	(12081722)
383002.32	3744880.87	15.03387	(15082320)	383052.32	3744880.87	14.40599	(14102317)
383102.32	3744880.87	13.68852	(14102317)	383152.32	3744880.87	12.91858	(14102317)
382102.32	3744930.87	29.85563	(16120217)	382152.32	3744930.87	30.78185	(16120217)
382202.32	3744930.87	29.52711	(16030721)	382252.32	3744930.87	29.66706	(16030721)
382302.32	3744930.87	28.85369	(16122622)	382352.32	3744930.87	28.54195	(13033007)
382402.32	3744930.87	26.96752	(15020720)	382452.32	3744930.87	26.64692	(15020717)
382502.32	3744930.87	25.23663	(15071820)	382552.32	3744930.87	24.39142	(15120619)
382602.32	3744930.87	23.53982	(14082122)	382652.32	3744930.87	22.52887	(15011517)
382702.32	3744930.87	21.53242	(16102020)	382752.32	3744930.87	21.07814	(15090918)
382802.32	3744930.87	19.99174	(15090918)	382852.32	3744930.87	18.49694	(15062821)
382902.32	3744930.87	17.62052	(12081722)	382952.32	3744930.87	16.60602	(14082620)
383002.32	3744930.87	15.92941	(14102317)	383052.32	3744930.87	15.01725	(14102317)
383102.32	3744930.87	14.02560	(12090522)	383152.32	3744930.87	13.30791	(14091319)
382077.32	3744380.87	11.86498	(15012622)	382152.32	3744380.87	11.95378	(16030721)
382227.32	3744380.87	12.03450	(16030721)	382302.32	3744380.87	11.83962	(16122622)
382377.32	3744380.87	11.80085	(13033007)	382452.32	3744380.87	11.99714	(13033007)
382527.32	3744380.87	11.21660	(15020720)	382602.32	3744380.87	11.27041	(15020717)
382677.32	3744380.87	11.22261	(15071820)	382752.32	3744380.87	10.52145	(12030621)
382827.32	3744380.87	10.32864	(15120619)	382902.32	3744380.87	10.10365	(14082122)
382977.32	3744380.87	9.62798	(14072921)	383052.32	3744380.87	9.29435	(14081621)
383127.32	3744380.87	8.89354	(12092320)	383202.32	3744380.87	8.63981	(15090918)
383277.32	3744380.87	8.47555	(15090918)	383352.32	3744380.87	7.98530	(15090918)
383427.32	3744380.87	7.48637	(15062821)	383502.32	3744380.87	7.18289	(12081722)
383577.32	3744380.87	6.78642	(12080920)	382077.32	3744455.87	13.08383	(16120217)
382152.32	3744455.87	12.92325	(16030721)	382227.32	3744455.87	13.23649	(16030721)
382302.32	3744455.87	13.01833	(16122622)	382377.32	3744455.87	12.97029	(13033007)

382452.32 3744455.87 13.02141 (13033007) 382527.32 3744455.87 12.33523 (15020720)
382602.32 3744455.87 12.38407 (15020717) 382677.32 3744455.87 12.05197 (15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	11.43662	(16092619)	382827.32	3744455.87	11.21646	(15120619)
382902.32	3744455.87	10.70280	(14082122)	382977.32	3744455.87	10.33912	(15011517)
383052.32	3744455.87	9.86037	(12092320)	383127.32	3744455.87	9.47794	(15090918)
383202.32	3744455.87	9.29585	(15090918)	383277.32	3744455.87	8.75760	(15090918)
383352.32	3744455.87	8.20889	(15062821)	383427.32	3744455.87	7.85395	(12081722)
383502.32	3744455.87	7.42166	(15082320)	382077.32	3744530.87	14.77722	(16120217)
382152.32	3744530.87	14.38373	(13020908)	382227.32	3744530.87	14.55482	(16030721)
382302.32	3744530.87	14.42191	(16122622)	382377.32	3744530.87	14.39424	(13033007)
382452.32	3744530.87	14.14283	(13033007)	382527.32	3744530.87	13.53516	(15020720)
382602.32	3744530.87	13.57539	(15071820)	382677.32	3744530.87	12.87565	(12030621)
382752.32	3744530.87	12.60546	(15120619)	382827.32	3744530.87	12.13005	(14082122)
382902.32	3744530.87	11.58021	(15090821)	382977.32	3744530.87	11.04428	(12092320)
383052.32	3744530.87	10.53759	(16102020)	383127.32	3744530.87	10.34587	(15090918)
383202.32	3744530.87	9.72646	(15090918)	383277.32	3744530.87	9.08843	(15062821)
383352.32	3744530.87	8.65895	(12081722)	383427.32	3744530.87	8.15458	(15082320)
382077.32	3744605.87	16.60863	(16120217)	382152.32	3744605.87	15.99629	(13020908)
382227.32	3744605.87	16.36387	(16030721)	382302.32	3744605.87	16.05218	(16122622)
382377.32	3744605.87	16.11111	(13033007)	382452.32	3744605.87	15.46541	(13033007)
382527.32	3744605.87	15.05466	(15020717)	382602.32	3744605.87	14.93396	(15071820)
382677.32	3744605.87	14.06527	(16092619)	382752.32	3744605.87	13.73068	(14082122)
382827.32	3744605.87	12.96897	(15090821)	382902.32	3744605.87	12.48281	(14081621)
382977.32	3744605.87	11.81618	(16102020)	383052.32	3744605.87	11.52110	(15090918)
383127.32	3744605.87	10.80788	(15090918)	383202.32	3744605.87	10.03186	(15062821)
383277.32	3744605.87	9.51781	(12081722)	383352.32	3744605.87	9.00274	(14082620)
382077.32	3744680.87	18.88312	(16120217)	382152.32	3744680.87	18.01502	(15012622)
382227.32	3744680.87	18.51883	(16030721)	382302.32	3744680.87	18.11859	(16122622)
382377.32	3744680.87	18.16749	(13033007)	382452.32	3744680.87	16.94406	(13033007)
382527.32	3744680.87	16.94937	(15020717)	382602.32	3744680.87	16.28124	(15071820)
382677.32	3744680.87	15.63145	(15120619)	382752.32	3744680.87	14.92504	(14082122)
382827.32	3744680.87	14.10982	(15011517)	382902.32	3744680.87	13.33449	(16102020)
382977.32	3744680.87	13.00778	(15090918)	383052.32	3744680.87	12.19589	(15090918)
383127.32	3744680.87	11.30251	(12110418)	383202.32	3744680.87	10.65957	(12081722)
383277.32	3744680.87	10.01031	(14082620)	382077.32	3744755.87	21.34403	(16120217)
382152.32	3744755.87	20.88417	(15012622)	382227.32	3744755.87	21.07613	(16030721)
382302.32	3744755.87	20.54458	(16122622)	382377.32	3744755.87	20.58056	(13033007)
382452.32	3744755.87	19.30971	(15020720)	382527.32	3744755.87	19.09215	(15071820)
382602.32	3744755.87	17.96199	(16092619)	382677.32	3744755.87	17.26967	(14082122)
382752.32	3744755.87	16.40359	(15090821)	382827.32	3744755.87	15.42755	(12092320)

382902.32	3744755.87	14.88552	(15090918)	382977.32	3744755.87	13.94574	(15090918)
383052.32	3744755.87	12.83640	(12110418)	383127.32	3744755.87	11.94578	(12080920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.22261	(15032918)	383277.32	3744755.87	10.69274	(14102317)
381002.32	3743980.87	5.64004	(16122620)	381102.32	3743980.87	5.93492	(15021808)
381202.32	3743980.87	5.91273	(15021808)	381302.32	3743980.87	5.83293	(13011408)
381402.32	3743980.87	6.47684	(13011408)	381502.32	3743980.87	6.90749	(16122621)
381602.32	3743980.87	7.19232	(16021720)	381702.32	3743980.87	7.45656	(13011718)
381825.21	3743978.18	7.63185	(16120217)	381902.32	3743980.87	7.98262	(16120217)
382002.32	3743980.87	7.74050	(15012622)	382102.32	3743980.87	7.88870	(16030721)
382202.32	3743980.87	7.99064	(16030721)	382302.32	3743980.87	7.80657	(16122622)
382402.32	3743980.87	7.85659	(16122622)	382502.32	3743980.87	7.98554	(13033007)
382602.32	3743980.87	7.35148	(13033007)	382702.32	3743980.87	7.35316	(15020720)
382802.32	3743980.87	7.48230	(15071820)	382902.32	3743980.87	7.14748	(12030621)
383002.32	3743980.87	6.87438	(15120619)	383102.32	3743980.87	6.73470	(14082122)
383202.32	3743980.87	6.41470	(14082122)	383302.32	3743980.87	6.23244	(15011517)
383402.32	3743980.87	5.96481	(12092320)	383502.32	3743980.87	5.73791	(16102020)
383602.32	3743980.87	5.62559	(15090918)	383702.32	3743980.87	5.37365	(15090918)
381002.32	3744080.87	5.96858	(13121917)	381102.32	3744080.87	6.28539	(15021808)
381202.32	3744080.87	6.57850	(15021808)	381302.32	3744080.87	6.50131	(15022319)
381402.32	3744080.87	6.74018	(13011408)	381502.32	3744080.87	7.33735	(16122621)
381602.32	3744080.87	7.80191	(16021720)	381702.32	3744080.87	8.14880	(13011718)
381802.32	3744080.87	8.04598	(13011718)	381902.32	3744080.87	8.70842	(16120217)
382002.32	3744080.87	8.56659	(15012622)	382102.32	3744080.87	8.59102	(16030721)
382202.32	3744080.87	8.81390	(16030721)	382302.32	3744080.87	8.59268	(16122622)
382402.32	3744080.87	8.58377	(16122622)	382502.32	3744080.87	8.70386	(13033007)
382602.32	3744080.87	8.11692	(15020720)	382702.32	3744080.87	8.16276	(15020717)
382802.32	3744080.87	8.10007	(15071820)	382902.32	3744080.87	7.62419	(16092619)
383002.32	3744080.87	7.52340	(15120619)	383102.32	3744080.87	7.23353	(14082122)
383202.32	3744080.87	6.90451	(14072921)	383302.32	3744080.87	6.62595	(14081621)
383402.32	3744080.87	6.32872	(16102020)	383502.32	3744080.87	6.18922	(15090918)
383602.32	3744080.87	5.93235	(15090918)	383702.32	3744080.87	5.48006	(14110718)
381002.32	3744180.87	5.96403	(13121917)	381102.32	3744180.87	6.66594	(13121917)
381202.32	3744180.87	7.05882	(15021808)	381302.32	3744180.87	7.33678	(15021808)
381402.32	3744180.87	7.17177	(15022319)	381502.32	3744180.87	7.80389	(13011408)
381602.32	3744180.87	8.42822	(16122621)	381702.32	3744180.87	8.80886	(16021720)
381802.32	3744180.87	9.08757	(13011718)	381902.32	3744180.87	9.47275	(16120217)
382002.32	3744180.87	9.62237	(16120217)	382102.32	3744180.87	9.43546	(13020908)
382202.32	3744180.87	9.76554	(16030721)	382302.32	3744180.87	9.51362	(16122622)
382402.32	3744180.87	9.52867	(13033007)	382502.32	3744180.87	9.52635	(13033007)
382602.32	3744180.87	9.00497	(15020720)	382702.32	3744180.87	9.06145	(15020717)

382802.32	3744180.87	8.69908	(15071820)	382902.32	3744180.87	8.33998	(15120619)
383002.32	3744180.87	8.15160	(14082122)	383102.32	3744180.87	7.70379	(14072921)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.41164	(14081621)	383302.32	3744180.87	7.02718	(16102020)
383402.32	3744180.87	6.85175	(15090918)	383502.32	3744180.87	6.56124	(15090918)
383602.32	3744180.87	6.05763	(14110718)	383702.32	3744180.87	5.75547	(12110418)
381002.32	3744280.87	6.40816	(14030118)	381102.32	3744280.87	6.68949	(13121917)
381202.32	3744280.87	7.35161	(16122620)	381302.32	3744280.87	7.99791	(15021808)
381402.32	3744280.87	8.22426	(15021808)	381502.32	3744280.87	8.07474	(13011408)
381602.32	3744280.87	9.02989	(13011408)	381702.32	3744280.87	9.69949	(16021720)
381802.32	3744280.87	10.17640	(13011718)	381902.32	3744280.87	10.26782	(16120217)
382002.32	3744280.87	10.83895	(16120217)	382102.32	3744280.87	10.37350	(13020908)
382202.32	3744280.87	10.79418	(16030721)	382302.32	3744280.87	10.59474	(16122622)
382402.32	3744280.87	10.70252	(13033007)	382502.32	3744280.87	10.44669	(13033007)
382602.32	3744280.87	9.99804	(15020720)	382702.32	3744280.87	10.03175	(15071820)
382802.32	3744280.87	9.42525	(12030621)	382902.32	3744280.87	9.21268	(15120619)
383002.32	3744280.87	8.76290	(14082122)	383102.32	3744280.87	8.40690	(15011517)
383202.32	3744280.87	7.87821	(12092320)	383302.32	3744280.87	7.69214	(15090918)
383402.32	3744280.87	7.34707	(15090918)	383502.32	3744280.87	6.74147	(14110718)
383602.32	3744280.87	6.40450	(12081722)	381002.32	3744380.87	7.02257	(15010520)
381102.32	3744380.87	7.25298	(15010520)	381202.32	3744380.87	7.57954	(13121917)
381302.32	3744380.87	8.40308	(16122620)	381002.32	3744480.87	7.48246	(15012418)
381102.32	3744480.87	7.95391	(15010520)	381202.32	3744480.87	8.32978	(15010520)
381302.32	3744480.87	8.69120	(13121917)	381002.32	3744580.87	7.82033	(16022322)
381102.32	3744580.87	8.48091	(16021722)	381202.32	3744580.87	9.12351	(15012418)
381302.32	3744580.87	9.68647	(15010520)	381002.32	3744680.87	8.21507	(16020522)
381102.32	3744680.87	8.83793	(16020522)	381202.32	3744680.87	9.77292	(16022322)
381302.32	3744680.87	10.65328	(15012418)	381002.32	3744780.87	8.57588	(16121521)
381102.32	3744780.87	9.36211	(16121521)	381202.32	3744780.87	10.29795	(16020522)
381302.32	3744780.87	11.33145	(16022322)	381405.00	3744382.00	9.17353	(15021808)
381505.00	3744382.00	9.28397	(15021808)	381605.00	3744382.00	9.67207	(13011408)
381735.97	3744394.12	10.96666	(16122621)	381805.00	3744382.00	11.25985	(13011718)
381905.00	3744382.00	11.36202	(13011718)	382005.00	3744382.00	12.20004	(16120217)
381405.00	3744482.00	9.76025	(16122620)	381505.00	3744482.00	10.61960	(15021808)
381605.00	3744482.00	10.58036	(15022319)	381705.00	3744482.00	11.54988	(13011408)
381805.00	3744482.00	12.57264	(16021720)	381905.00	3744482.00	13.17464	(13011718)
381405.00	3744582.00	10.15230	(13121917)	381505.00	3744582.00	11.47107	(16122620)
381605.00	3744582.00	12.42084	(15021808)	381705.00	3744582.00	12.27850	(13011408)
381805.00	3744582.00	13.99019	(16122621)	381405.00	3744682.00	11.46514	(15010520)
381505.00	3744682.00	12.03431	(13121917)	381605.00	3744682.00	13.73454	(16122620)
381705.00	3744682.00	14.55371	(15021808)	382003.00	3744527.00	14.50823	(16120217)

381928.00 3744602.00 15.60473 (13011718) 382003.00 3744602.00 15.75193 (16120217)
381778.00 3744677.00 14.54308 (13011408) 381853.00 3744677.00 16.31470 (16122621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	17.21699	(13011718)	382003.00	3744677.00	17.64976	(13011718)
381553.00	3744752.00	13.54588	(14030118)	381703.00	3744752.00	16.23610	(15021808)
381778.00	3744752.00	16.62114	(15021808)	381853.00	3744752.00	17.73145	(13011408)
381928.00	3744752.00	19.27264	(16021720)	382003.00	3744752.00	20.30264	(13011718)
381703.00	3744827.00	17.04655	(16122620)	381778.00	3744827.00	19.05760	(15021808)
381853.00	3744827.00	19.42231	(15021808)	381928.00	3744827.00	21.43387	(16122621)
382003.00	3744827.00	23.03990	(13011718)	381628.00	3744902.00	17.78794	(15010520)
381703.00	3744902.00	18.60125	(14030118)	381778.00	3744902.00	20.62993	(16122620)
381853.00	3744902.00	23.03657	(15021808)	381928.00	3744902.00	23.70313	(13011408)
381628.00	3744977.00	19.23172	(16022322)	381703.00	3744977.00	20.89764	(15012418)
381778.00	3744977.00	24.51175	(13041207)	381853.00	3744977.00	25.61341	(15021808)
381628.00	3745052.00	20.43477	(16020522)	381703.00	3745052.00	22.61776	(16022322)
381778.00	3745052.00	27.30479	(13041207)	381628.00	3745127.00	21.29254	(16121521)
381703.00	3745127.00	24.31379	(16121521)	381778.00	3745127.00	28.30696	(16020522)
381628.00	3745202.00	22.67467	(14120307)	381703.00	3745202.00	25.63713	(14120307)
381628.00	3745277.00	23.48430	(12112608)	381628.00	3745352.00	24.17087	(16020818)
381654.56	3744828.37	16.16385	(13121917)	382054.56	3744828.37	23.39045	(13011718)
382004.56	3744878.37	25.12469	(16021720)	382054.56	3744878.37	26.16921	(13011718)
381954.56	3744928.37	25.62328	(13011408)	382004.56	3744928.37	27.46203	(16122621)
382054.56	3744928.37	28.92579	(13011718)	381904.56	3744978.37	27.88942	(15021808)
381954.56	3744978.37	28.12207	(15021808)	382004.56	3744978.37	30.43812	(16122621)
382054.56	3744978.37	32.16746	(16021720)	381904.56	3745028.37	29.87410	(15021808)
381954.56	3745028.37	32.49198	(15021808)	382004.56	3745028.37	33.09370	(13011408)
382054.56	3745028.37	36.29608	(16122621)	381854.56	3745078.37	37.46051	(13041207)
381904.56	3745078.37	40.79895	(13041207)	381954.56	3745078.37	37.78618	(13041207)
382004.56	3745078.37	38.87139	(15021808)	381804.56	3745128.37	29.97688	(16022322)
381854.56	3745128.37	37.71131	(13041207)	381904.56	3745128.37	48.97973	(13041207)
381954.56	3745128.37	54.86393	(13041207)	381754.56	3745178.37	28.19179	(16121521)
381804.56	3745178.37	32.30406	(16121521)	381854.56	3745178.37	35.74550	(16020522)
381904.56	3745178.37	47.56262	(13041207)	381704.56	3745228.37	26.79920	(14120307)
381754.56	3745228.37	29.80185	(14120307)	381804.56	3745228.37	32.74851	(14120307)
381854.56	3745228.37	37.37397	(16121521)	381704.56	3745278.37	27.61764	(12032521)
381754.56	3745278.37	30.91800	(12032521)	381804.56	3745278.37	34.60030	(14120307)
381854.56	3745278.37	39.57477	(14120307)	381654.56	3745328.37	25.42600	(16020818)
381704.56	3745328.37	28.33998	(14013007)	381754.56	3745328.37	31.73126	(14013007)
381804.56	3745328.37	35.75169	(12112608)	381604.56	3745378.37	22.61306	(14030120)
381654.56	3745378.37	25.10014	(14030120)	381704.56	3745378.37	28.04849	(16020818)
381754.56	3745378.37	31.53551	(16020818)	381804.56	3745378.37	35.86175	(16020818)

381604.56	3745428.37	22.86653	(14020622)	381654.56	3745428.37	25.31343	(13100420)
381704.56	3745428.37	28.19089	(13100420)	381754.56	3745428.37	31.72326	(13100420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	35.44691	(13100420)	381604.56	3745478.37	22.87127	(13092507)
381654.56	3745478.37	25.29467	(13092507)	381704.56	3745478.37	27.94561	(13092507)
381754.56	3745478.37	31.04142	(13092507)	381804.56	3745478.37	34.35263	(13092507)
381604.56	3745528.37	22.05739	(14121621)	381654.56	3745528.37	24.27459	(14121621)
381704.56	3745528.37	26.59540	(15030222)	381754.56	3745528.37	29.48238	(15030222)
382078.00	3745029.00	37.84626	(16021720)	382053.00	3745054.00	38.47295	(16122621)
382078.00	3745054.00	39.62870	(16021720)	382028.00	3745079.00	38.38507	(15021808)
382053.00	3745079.00	40.51331	(16122621)	382078.00	3745079.00	42.37930	(16122621)
382028.00	3745104.00	43.08650	(15021808)	382053.00	3745104.00	43.07022	(13011408)
382078.00	3745104.00	42.25164	(16122621)	382003.00	3745129.00	50.74003	(13041207)
382028.00	3745129.00	47.34338	(15021808)	382053.00	3745129.00	47.64156	(15021808)
381753.00	3745154.00	27.54723	(16121521)	381978.00	3745154.00	64.96011	(13041207)
382003.00	3745154.00	64.17683	(13041207)	382028.00	3745154.00	59.27243	(13041207)
381728.00	3745179.00	26.09537	(16121521)	381953.00	3745179.00	66.15677	(13041207)
381978.00	3745179.00	73.81387	(13041207)	382003.00	3745179.00	77.95890	(13041207)
381928.00	3745204.00	52.83639	(13041207)	381953.00	3745204.00	65.71164	(13041207)
381978.00	3745204.00	78.64347	(13041207)	382003.00	3745204.00	89.57021	(13041207)
381903.00	3745229.00	43.41943	(16121521)	381928.00	3745229.00	46.96702	(16020522)
381953.00	3745229.00	59.64562	(13041207)	381978.00	3745229.00	76.96248	(13041207)
381878.00	3745254.00	40.21304	(16021721)	381903.00	3745254.00	44.31060	(16121521)
381928.00	3745254.00	48.78231	(16121521)	381953.00	3745254.00	53.33561	(16020522)
381878.00	3745279.00	42.24131	(14120307)	381903.00	3745279.00	45.57557	(14120307)
381928.00	3745279.00	49.40060	(14120307)	381953.00	3745279.00	52.97123	(16021721)
381878.00	3745304.00	42.77402	(12032521)	381903.00	3745304.00	46.65039	(14120307)
381928.00	3745304.00	51.68752	(14120307)	381853.00	3745329.00	40.48262	(12112608)
381878.00	3745329.00	43.78169	(12112608)	381903.00	3745329.00	47.41134	(12112608)
381928.00	3745329.00	52.29393	(12032521)	381853.00	3745354.00	40.70914	(12102617)
381878.00	3745354.00	43.96860	(12102617)	381903.00	3745354.00	47.76765	(14013007)
381853.00	3745379.00	40.81552	(12102617)	381878.00	3745379.00	43.88514	(12102617)
381903.00	3745379.00	47.56926	(12102617)	381853.00	3745404.00	40.40755	(14020622)
381878.00	3745404.00	43.48487	(13100420)	381903.00	3745404.00	47.48462	(13100420)
381828.00	3745429.00	37.31491	(13100420)	381853.00	3745429.00	40.74399	(13100420)
381878.00	3745429.00	43.75367	(13100420)	381903.00	3745429.00	44.02950	(13100420)
381828.00	3745454.00	37.05525	(13092507)	381853.00	3745454.00	40.40594	(13092507)
381878.00	3745454.00	43.45941	(13092507)	381828.00	3745479.00	36.62896	(13092507)
381853.00	3745479.00	39.31767	(13092507)	381878.00	3745479.00	42.07084	(13092507)
381828.00	3745504.00	35.58589	(13032518)	381853.00	3745504.00	37.93042	(13032518)
381878.00	3745504.00	40.02477	(13032518)	381803.00	3745529.00	32.89314	(15040507)

381828.00	3745529.00	34.80142	(15040507)	381853.00	3745529.00	36.83324 (15040507)
381728.00	3745554.00	27.26810	(15040507)	381753.00	3745554.00	28.75019 (15040507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	30.09991	(15040507)	381803.00	3745554.00	31.74115	(15040507)
381828.00	3745554.00	33.18497	(15040507)	381853.00	3745554.00	34.97411	(13031521)
381603.00	3745579.00	21.28186	(15040507)	381628.00	3745579.00	22.16029	(15040507)
381653.00	3745579.00	23.19129	(15040507)	381678.00	3745579.00	24.18932	(15040507)
381703.00	3745579.00	25.29213	(15040507)	381728.00	3745579.00	26.30406	(15040507)
381753.00	3745579.00	27.48572	(15040507)	381778.00	3745579.00	28.77609	(13031521)
381803.00	3745579.00	30.34922	(13031521)	381828.00	3745579.00	31.71285	(13031521)
381853.00	3745579.00	33.37939	(13031521)	381603.00	3745604.00	20.72949	(15040507)
381628.00	3745604.00	21.49009	(15040507)	381653.00	3745604.00	22.27234	(15040507)
381678.00	3745604.00	23.24244	(13031521)	381703.00	3745604.00	24.32656	(13031521)
381728.00	3745604.00	25.44364	(13031521)	381753.00	3745604.00	26.57373	(13031521)
381778.00	3745604.00	27.68956	(13031521)	381803.00	3745604.00	29.23787	(14121619)
381828.00	3745604.00	31.12850	(14121619)	381603.00	3745629.00	20.07147	(13031521)
381628.00	3745629.00	20.88152	(13031521)	381653.00	3745629.00	21.75516	(13031521)
381678.00	3745629.00	22.59425	(13031521)	381703.00	3745629.00	23.47796	(13031521)
381728.00	3745629.00	24.48604	(14121619)	381753.00	3745629.00	26.03642	(14121619)
381778.00	3745629.00	27.52353	(14121619)	381803.00	3745629.00	29.06495	(14121619)
381828.00	3745629.00	30.69301	(14121619)	381587.00	3745866.00	16.78346	(14022721)
381612.00	3745866.00	17.32497	(14022721)	381637.00	3745866.00	17.84673	(14022721)
381662.00	3745866.00	18.37253	(12011619)	381687.00	3745866.00	18.96459	(12011619)
381712.00	3745866.00	19.52995	(15032421)	381737.00	3745866.00	20.44852	(15032421)
381762.00	3745866.00	21.30513	(15032421)	381787.00	3745866.00	21.99634	(15032421)
381812.00	3745866.00	22.63409	(14022622)	381837.00	3745866.00	23.35315	(14022720)
381862.00	3745866.00	24.20275	(12082119)	381887.00	3745866.00	25.02715	(12082119)
381912.00	3745866.00	25.49660	(12082119)	381937.00	3745866.00	26.33167	(16051422)
381962.00	3745866.00	27.19979	(12090922)	381987.00	3745866.00	28.24136	(15101122)
382012.00	3745866.00	28.94743	(15101122)	382037.00	3745866.00	29.66195	(16062220)
382062.00	3745866.00	30.62318	(14083122)	382087.00	3745866.00	31.44466	(12081020)
382112.00	3745866.00	32.32115	(13070919)	382137.00	3745866.00	33.00554	(14083121)
382162.00	3745866.00	34.19696	(16062719)	382187.00	3745866.00	34.88970	(16062719)
382212.00	3745866.00	35.66603	(12071619)	382237.00	3745866.00	36.49825	(14062219)
382262.00	3745866.00	37.41912	(15072019)	382287.00	3745866.00	37.41274	(14102417)
382312.00	3745866.00	38.44243	(14102417)	382337.00	3745866.00	39.48932	(16051619)
381587.00	3745891.00	16.39007	(14022721)	381612.00	3745891.00	16.81433	(14022721)
381637.00	3745891.00	17.35066	(12011619)	381662.00	3745891.00	17.87970	(12011619)
381687.00	3745891.00	18.50584	(15032421)	381712.00	3745891.00	19.34289	(15032421)
381737.00	3745891.00	20.02889	(15032421)	381762.00	3745891.00	20.67645	(15032421)
381787.00	3745891.00	21.28059	(14022622)	381812.00	3745891.00	21.89612	(14022720)

381837.00 3745891.00 22.76502 (12082119) 381862.00 3745891.00 23.31043 (12082119)
381887.00 3745891.00 23.72250 (12082119) 381912.00 3745891.00 24.44051 (16051422)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	25.30264	(16051422)	381962.00	3745891.00	26.19469	(15101122)
381987.00	3745891.00	26.93682	(15101122)	382012.00	3745891.00	27.53869	(16062220)
382037.00	3745891.00	28.30492	(14083122)	382062.00	3745891.00	29.04221	(14083122)
382087.00	3745891.00	29.78440	(13070919)	382112.00	3745891.00	30.50906	(13070919)
382137.00	3745891.00	31.18146	(14083121)	382162.00	3745891.00	32.15731	(16062719)
382187.00	3745891.00	32.46030	(12101817)	382212.00	3745891.00	33.24003	(12071619)
382237.00	3745891.00	33.86109	(13070519)	382262.00	3745891.00	34.60537	(15072019)
382287.00	3745891.00	33.68264	(14102417)	382312.00	3745891.00	33.84652	(14102417)
381587.00	3745916.00	15.92295	(12011619)	381612.00	3745916.00	16.44429	(12011619)
381637.00	3745916.00	16.86827	(12011619)	381662.00	3745916.00	17.51595	(15032421)
381687.00	3745916.00	18.24431	(15032421)	381712.00	3745916.00	18.91716	(15032421)
381737.00	3745916.00	19.41335	(15032421)	381762.00	3745916.00	19.83564	(14022622)
381787.00	3745916.00	20.43402	(14022720)	381812.00	3745916.00	21.19180	(12082119)
381837.00	3745916.00	21.84023	(12082119)	381862.00	3745916.00	21.97725	(12082119)
381887.00	3745916.00	22.41436	(16051422)	381912.00	3745916.00	23.02123	(16051422)
381937.00	3745916.00	23.50915	(12090922)	381962.00	3745916.00	24.04628	(15101122)
381987.00	3745916.00	24.52071	(16062220)	382012.00	3745916.00	25.27337	(16062220)
382037.00	3745916.00	26.14502	(14083122)	382062.00	3745916.00	27.04853	(12081020)
382087.00	3745916.00	27.75721	(13070919)	382112.00	3745916.00	28.09954	(13070919)
382137.00	3745916.00	28.72558	(16062719)	382162.00	3745916.00	29.30267	(16062719)
382187.00	3745916.00	29.64868	(12101817)	382212.00	3745916.00	30.11653	(15091119)
382237.00	3745916.00	30.52745	(13070519)	382262.00	3745916.00	31.04733	(15072019)
382287.00	3745916.00	31.54458	(14102417)	381587.00	3745941.00	15.57360	(12011619)
381612.00	3745941.00	15.93284	(12011619)	381637.00	3745941.00	16.58728	(15032421)
381662.00	3745941.00	17.18641	(15032421)	381687.00	3745941.00	17.71866	(15032421)
381712.00	3745941.00	18.09266	(15032421)	381737.00	3745941.00	18.59246	(14022622)
381762.00	3745941.00	19.08228	(14022720)	381787.00	3745941.00	19.68299	(12082119)
381812.00	3745941.00	20.21480	(12082119)	381837.00	3745941.00	20.61757	(12082119)
381862.00	3745941.00	20.97868	(16051422)	381887.00	3745941.00	21.77155	(16051422)
381912.00	3745941.00	22.41180	(12090922)	381937.00	3745941.00	22.98315	(15101122)
381962.00	3745941.00	23.34852	(15101122)	381987.00	3745941.00	23.84553	(16062220)
382012.00	3745941.00	24.53451	(14083122)	382037.00	3745941.00	25.19545	(14083122)
382062.00	3745941.00	25.69621	(13070919)	382087.00	3745941.00	27.04754	(13070919)
382112.00	3745941.00	26.90800	(14083121)	382137.00	3745941.00	27.49853	(16062719)
382162.00	3745941.00	27.88841	(16062719)	382187.00	3745941.00	28.24337	(12101817)
382212.00	3745941.00	28.65189	(15091119)	382237.00	3745941.00	29.13350	(13070519)
382262.00	3745941.00	29.59298	(15072019)	381587.00	3745966.00	15.19810	(15032421)
381612.00	3745966.00	15.82059	(15032421)	381637.00	3745966.00	16.42191	(15032421)

381662.00	3745966.00	16.92282	(15032421)	381687.00	3745966.00	17.41636 (14022622)
381712.00	3745966.00	17.87700	(14022622)	381737.00	3745966.00	18.36348 (14022720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	18.89159	(12082119)	381787.00	3745966.00	19.46739	(12082119)
381812.00	3745966.00	19.87513	(12082119)	381837.00	3745966.00	20.28241	(12022622)
381862.00	3745966.00	20.96246	(16051422)	381887.00	3745966.00	21.53804	(16051422)
381912.00	3745966.00	22.23425	(15101122)	381937.00	3745966.00	22.78215	(15101122)
381962.00	3745966.00	23.24746	(16062220)	381987.00	3745966.00	23.73328	(14083122)
382012.00	3745966.00	24.52998	(14083122)	382037.00	3745966.00	25.08562	(12081020)
382062.00	3745966.00	25.52186	(13070919)	381957.00	3745689.00	36.25031	(15032421)
381982.00	3745689.00	37.84737	(15032421)	382007.00	3745689.00	38.96220	(15032421)
382032.00	3745689.00	41.00721	(12082119)	381607.00	3745714.00	19.80258	(14121619)
381632.00	3745714.00	20.66819	(14121619)	381657.00	3745714.00	21.55021	(14121619)
381682.00	3745714.00	22.37799	(14121619)	381707.00	3745714.00	23.19058	(14121619)
381732.00	3745714.00	23.75508	(13041322)	381757.00	3745714.00	25.20674	(13041322)
381782.00	3745714.00	26.39677	(15030122)	381807.00	3745714.00	27.53126	(15030122)
381832.00	3745714.00	28.62543	(14022721)	381857.00	3745714.00	29.66810	(14022721)
381882.00	3745714.00	30.82057	(12011619)	381907.00	3745714.00	31.93244	(15032421)
381932.00	3745714.00	33.77896	(15032421)	381957.00	3745714.00	35.35157	(15032421)
381982.00	3745714.00	36.33902	(15032421)	382007.00	3745714.00	38.02142	(12082119)
382032.00	3745714.00	39.51493	(12082119)	381607.00	3745739.00	19.51612	(14121619)
381632.00	3745739.00	20.22365	(14121619)	381657.00	3745739.00	20.89439	(14121619)
381682.00	3745739.00	21.57111	(13041322)	381707.00	3745739.00	22.57600	(13041322)
381732.00	3745739.00	23.52073	(15030122)	381757.00	3745739.00	24.49796	(15030122)
381782.00	3745739.00	25.33702	(14022721)	381807.00	3745739.00	26.42308	(14022721)
381832.00	3745739.00	27.34402	(14022721)	381857.00	3745739.00	28.48238	(12011619)
381882.00	3745739.00	29.82815	(15032421)	381907.00	3745739.00	31.19876	(15032421)
381932.00	3745739.00	32.51096	(15032421)	381957.00	3745739.00	33.55640	(14022622)
381982.00	3745739.00	35.06686	(12082119)	382007.00	3745739.00	36.38788	(12082119)
382032.00	3745739.00	37.34727	(16051422)	381607.00	3745764.00	18.96087	(14121619)
381632.00	3745764.00	19.53304	(13041322)	381657.00	3745764.00	20.41523	(13041322)
381682.00	3745764.00	21.26342	(15030122)	381707.00	3745764.00	22.11629	(15030122)
381732.00	3745764.00	22.85964	(15030122)	381757.00	3745764.00	23.69183	(14022721)
381782.00	3745764.00	24.56381	(14022721)	381807.00	3745764.00	25.41613	(12011619)
381832.00	3745764.00	26.33861	(12011619)	381857.00	3745764.00	27.62995	(15032421)
381882.00	3745764.00	28.92720	(15032421)	381907.00	3745764.00	30.13887	(15032421)
381932.00	3745764.00	31.02607	(14022622)	381957.00	3745764.00	32.39251	(12082119)
381982.00	3745764.00	33.61738	(12082119)	382007.00	3745764.00	33.68248	(12082119)
382032.00	3745764.00	35.33546	(12090922)	381607.00	3745789.00	18.55963	(13041322)
381632.00	3745789.00	19.29604	(15030122)	381657.00	3745789.00	20.06922	(15030122)
381682.00	3745789.00	20.73138	(15030122)	381707.00	3745789.00	21.40928	(14022721)

381732.00	3745789.00	22.11036	(14022721)	381757.00	3745789.00	22.88499	(14022721)
381782.00	3745789.00	23.67664	(12011619)	381807.00	3745789.00	24.47960	(12011619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	25.72799	(15032421)	381857.00	3745789.00	26.86436	(15032421)
381882.00	3745789.00	27.93450	(15032421)	381907.00	3745789.00	28.76484	(14022622)
381932.00	3745789.00	29.97423	(12082119)	381957.00	3745789.00	31.06703	(12082119)
381982.00	3745789.00	31.84073	(12082119)	382007.00	3745789.00	32.13596	(16051422)
382032.00	3745789.00	33.62472	(15101122)	381607.00	3745814.00	18.29488	(15030122)
381632.00	3745814.00	18.94579	(15030122)	381657.00	3745814.00	19.38954	(15030122)
381682.00	3745814.00	19.96649	(14022721)	381707.00	3745814.00	20.56986	(14022721)
381732.00	3745814.00	21.14757	(12011619)	381757.00	3745814.00	21.90440	(12011619)
381782.00	3745814.00	22.66894	(15032421)	381807.00	3745814.00	23.75615	(15032421)
381832.00	3745814.00	24.74957	(15032421)	381857.00	3745814.00	25.49983	(15032421)
381882.00	3745814.00	26.29542	(14022720)	381907.00	3745814.00	27.35179	(12082119)
381932.00	3745814.00	28.38437	(12082119)	381957.00	3745814.00	29.09020	(12082119)
381982.00	3745814.00	30.08882	(16051422)	382007.00	3745814.00	31.47364	(12090922)
382032.00	3745814.00	32.69679	(15101122)	382562.00	3745108.00	35.27816	(15090918)
382577.00	3745108.00	35.02957	(15090918)	382592.00	3745108.00	34.60355	(15090918)
382607.00	3745108.00	33.93536	(15090918)	382622.00	3745108.00	33.18763	(15090918)
382637.00	3745108.00	32.34107	(15090918)	382652.00	3745108.00	31.40190	(15090918)
382667.00	3745108.00	30.36081	(12110418)	382682.00	3745108.00	29.71041	(12081722)
382697.00	3745108.00	29.04195	(12081722)	382712.00	3745108.00	28.29168	(12081722)
382727.00	3745108.00	27.60065	(15100219)	382742.00	3745108.00	26.98651	(14102317)
382757.00	3745108.00	26.52627	(14102317)	382772.00	3745108.00	26.05160	(14102317)
382787.00	3745108.00	25.53727	(14102317)	382802.00	3745108.00	24.99340	(14102317)
382817.00	3745108.00	24.41005	(14102317)	382562.00	3745123.00	36.72447	(15090918)
382577.00	3745123.00	36.30358	(15090918)	382592.00	3745123.00	35.55197	(15090918)
382607.00	3745123.00	34.66400	(15090918)	382622.00	3745123.00	33.77092	(15090918)
382637.00	3745123.00	32.77544	(15090918)	382652.00	3745123.00	31.72191	(12110418)
382667.00	3745123.00	31.07338	(12081722)	382682.00	3745123.00	30.39045	(12081722)
382697.00	3745123.00	29.59808	(15100219)	382712.00	3745123.00	28.88334	(15062221)
382757.00	3745123.00	27.23765	(14102317)	382772.00	3745123.00	26.59931	(14102317)
382787.00	3745123.00	26.00112	(14102317)	382562.00	3745138.00	38.11191	(15090918)
382577.00	3745138.00	37.52938	(15090918)	382592.00	3745138.00	36.49883	(15090918)
382607.00	3745138.00	35.45902	(15090918)	382622.00	3745138.00	34.40936	(15090918)
382637.00	3745138.00	33.30437	(12110418)	382652.00	3745138.00	32.60160	(12081722)
382667.00	3745138.00	31.82858	(12081722)	382682.00	3745138.00	31.00444	(15100219)
382697.00	3745138.00	30.20451	(15062221)	382562.00	3745153.00	39.45382	(15090918)
382577.00	3745153.00	38.60423	(15090918)	382592.00	3745153.00	37.23468	(15090918)
382607.00	3745153.00	36.06341	(15090918)	382622.00	3745153.00	34.87057	(15090918)
382637.00	3745153.00	34.13824	(12081722)	382652.00	3745153.00	33.31556	(12081722)

382667.00	3745153.00	32.47116	(15100219)	382682.00	3745153.00	31.71090	(14102317)
382562.00	3745168.00	40.71313	(15090918)	382577.00	3745168.00	39.68486	(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTR ***
INCLUDING SOURCE(S): L0034160 , L0034161 , L0034162 , L0034163 , L0034164 ,
L0034165 , L0034166 , L0034167 , L0034168 , L0034169 , L0034170 , L0034171 , L0034172 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	37.92196	(15090918)	382607.00	3745168.00	36.61126	(15090918)
382622.00	3745168.00	35.78300	(12081722)	382637.00	3745168.00	34.92398	(15091021)
382652.00	3745168.00	34.10782	(15100219)	382667.00	3745168.00	33.30521	(14102317)
382562.00	3745183.00	41.84539	(15090918)	382577.00	3745183.00	40.71676	(15090918)
382592.00	3745183.00	38.67065	(15090918)	382607.00	3745183.00	37.49995	(12081722)
382622.00	3745183.00	36.62140	(15091021)	382637.00	3745183.00	35.80242	(15081620)
382652.00	3745183.00	35.14992	(14102317)	382562.00	3745198.00	42.87775	(15090918)
382577.00	3745198.00	41.51206	(15090918)	382592.00	3745198.00	39.70371	(15091021)
382607.00	3745198.00	38.64770	(15091021)	382622.00	3745198.00	37.69638	(15081620)
382637.00	3745198.00	36.94870	(14102317)	382562.00	3745213.00	43.89756	(15090918)
382577.00	3745213.00	42.62440	(12081722)	382592.00	3745213.00	41.02427	(15091021)
382607.00	3745213.00	39.83218	(15081620)	382622.00	3745213.00	39.11490	(14102317)
382562.00	3745228.00	45.21660	(15091021)	382577.00	3745228.00	44.06190	(15081620)
382592.00	3745228.00	42.68273	(14102317)	382607.00	3745228.00	41.55430	(14102317)
382562.00	3745243.00	46.56878	(15081620)	382577.00	3745243.00	45.26520	(14102317)
382592.00	3745243.00	44.11628	(14102317)	382562.00	3745258.00	48.29483	(14102317)
382577.00	3745258.00	47.06255	(14102317)	382562.00	3745273.00	50.19829	(14102317)
383077.00	3745461.00	19.06316	(15082922)	383072.00	3745485.00	19.16132	(15082922)
383107.00	3745469.00	18.25140	(15082922)	383095.00	3745496.00	18.38728	(15082922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	47.67095	(16120217)	382152.32	3744980.87	49.91747	(16020822)
382177.32	3744980.87	52.05096	(16030721)	382202.32	3744980.87	54.71549	(16122622)
382227.32	3744980.87	57.65498	(13033007)	382252.32	3744980.87	59.13665	(13033007)
382277.32	3744980.87	58.53012	(15020720)	382302.32	3744980.87	61.12738	(15071820)
382327.32	3744980.87	60.01644	(16092619)	382352.32	3744980.87	57.72982	(14082122)
382377.32	3744980.87	56.57556	(15090821)	382402.32	3744980.87	54.14819	(15011517)
382427.32	3744980.87	50.86416	(12081221)	382452.32	3744980.87	49.58683	(15090918)
382477.32	3744980.87	46.64889	(15090918)	382502.32	3744980.87	42.46767	(15090918)
382527.32	3744980.87	39.88330	(12081722)	382552.32	3744980.87	37.43606	(15081620)
382577.32	3744980.87	35.30148	(15032918)	382602.32	3744980.87	33.70042	(14102317)
382627.32	3744980.87	31.94146	(14102317)	382652.32	3744980.87	29.97789	(14102317)
382677.32	3744980.87	27.99273	(12090522)	382702.32	3744980.87	27.14672	(14091319)
382727.32	3744980.87	25.81316	(14091518)	382752.32	3744980.87	24.79543	(15101218)
382777.32	3744980.87	23.74362	(14091519)	382802.32	3744980.87	22.64652	(14091519)
382827.32	3744980.87	21.55797	(14091519)	382852.32	3744980.87	20.49617	(14091519)
382877.32	3744980.87	19.59659	(14011517)	382902.32	3744980.87	18.91924	(14011517)
382927.32	3744980.87	18.17582	(14011517)	382952.32	3744980.87	17.47554	(14011517)
382977.32	3744980.87	16.79855	(14011517)	383002.32	3744980.87	16.11019	(14011517)
383027.32	3744980.87	15.41345	(13062920)	382102.32	3745005.87	48.25538	(16120217)
382127.32	3745005.87	50.93763	(16120217)	382152.32	3745005.87	53.74178	(16020822)
382177.32	3745005.87	56.53971	(16030721)	382202.32	3745005.87	60.04551	(12012317)
382227.32	3745005.87	63.40988	(13033007)	382252.32	3745005.87	64.86890	(13033007)
382277.32	3745005.87	65.41184	(15020717)	382302.32	3745005.87	66.54721	(15071820)
382327.32	3745005.87	65.75631	(16092619)	382352.32	3745005.87	63.86973	(14082122)
382377.32	3745005.87	61.20970	(15090821)	382402.32	3745005.87	57.41719	(12092320)
382427.32	3745005.87	55.52602	(15090918)	382452.32	3745005.87	52.51330	(15090918)
382477.32	3745005.87	48.06083	(15090918)	382502.32	3745005.87	44.31903	(12081722)
382527.32	3745005.87	41.23958	(15081620)	382552.32	3745005.87	38.86391	(14102317)
382577.32	3745005.87	36.71959	(14102317)	382602.32	3745005.87	34.38585	(14102317)
382627.32	3745005.87	32.05317	(12090522)	382652.32	3745005.87	30.35780	(14091319)
382677.32	3745005.87	28.79758	(14091319)	382702.32	3745005.87	27.76091	(15101218)
382727.32	3745005.87	26.50682	(15101218)	382752.32	3745005.87	25.26629	(15101218)
382777.32	3745005.87	23.96374	(15101218)	382802.32	3745005.87	22.64471	(15101218)
382827.32	3745005.87	21.64125	(14011517)	382852.32	3745005.87	20.76434	(14011517)
382877.32	3745005.87	19.84546	(14011517)	382902.32	3745005.87	19.00824	(14011517)
382927.32	3745005.87	18.20377	(14011517)	382952.32	3745005.87	17.40870	(13062920)
382102.32	3745030.87	50.50993	(16120217)	382127.32	3745030.87	54.22601	(16120217)
382152.32	3745030.87	57.69274	(16020822)	382177.32	3745030.87	61.52693	

(16020822)
382202.32 3745030.87 65.97906 (12012317) 382227.32 3745030.87 69.96090
(13033007)
382252.32 3745030.87 72.35314 (15020720) 382277.32 3745030.87 75.91980
(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	76.75102	(16092619)	382327.32	3745030.87	75.05325	(14082122)
382352.32	3745030.87	72.09820	(15090821)	382377.32	3745030.87	67.13217	(12092320)
382402.32	3745030.87	64.40120	(15090918)	382427.32	3745030.87	60.04797	(15090918)
382452.32	3745030.87	54.27990	(15090918)	382477.32	3745030.87	50.20452	(12081722)
382502.32	3745030.87	46.32231	(15081620)	382527.32	3745030.87	43.52019	(14102317)
382552.32	3745030.87	40.65465	(14102317)	382577.32	3745030.87	37.70999	(14102317)
382602.32	3745030.87	35.21198	(14091319)	382627.32	3745030.87	33.21230	(14091319)
382652.32	3745030.87	31.35820	(15101218)	382677.32	3745030.87	29.63643	(15101218)
382702.32	3745030.87	28.30142	(15101218)	382727.32	3745030.87	26.74844	(15101218)
382752.32	3745030.87	25.23569	(14011517)	382777.32	3745030.87	24.10275	(14011517)
382802.32	3745030.87	22.95250	(14011517)	382827.32	3745030.87	21.86797	(14011517)
382852.32	3745030.87	20.83162	(14011517)	382877.32	3745030.87	19.83665	(14011517)
382902.32	3745030.87	18.91364	(13062920)	382927.32	3745030.87	18.31636	(15091520)
382102.32	3745055.87	58.17434	(13041207)	382127.32	3745055.87	55.87078	(13041207)
382152.32	3745055.87	58.00394	(16020822)	382177.32	3745055.87	63.03404	(16020822)
382202.32	3745055.87	68.51145	(12012317)	382227.32	3745055.87	73.86831	(13103121)
382252.32	3745055.87	78.27928	(15020720)	382277.32	3745055.87	81.48575	(15071820)
382302.32	3745055.87	83.18481	(16092619)	382327.32	3745055.87	81.12142	(15090821)
382352.32	3745055.87	76.67683	(15090821)	382377.32	3745055.87	71.73094	(15090918)
382402.32	3745055.87	66.53533	(15090918)	382427.32	3745055.87	59.35351	(15090918)
382102.32	3744780.87	28.72175	(16030721)	382152.32	3744780.87	30.14703	(16030721)
382202.32	3744780.87	30.81231	(16122622)	382252.32	3744780.87	32.00341	(13033007)
382302.32	3744780.87	30.84393	(15020720)	382352.32	3744780.87	31.55028	(15071820)
382402.32	3744780.87	30.32060	(12030621)	382452.32	3744780.87	29.63918	(15120619)
382502.32	3744780.87	27.69763	(15090821)	382552.32	3744780.87	26.33849	(14081621)
382602.32	3744780.87	24.81439	(15090918)	382652.32	3744780.87	23.88308	(15090918)
382702.32	3744780.87	21.89004	(15090918)	382752.32	3744780.87	20.33853	(12081722)
382802.32	3744780.87	18.89019	(15082320)	382852.32	3744780.87	17.66494	(15032918)
382902.32	3744780.87	16.74894	(14102317)	382952.32	3744780.87	15.62799	(14102317)
383002.32	3744780.87	14.53489	(12090522)	383052.32	3744780.87	13.75447	(14091319)
383102.32	3744780.87	12.93934	(14091518)	383152.32	3744780.87	12.31894	(14091519)
383202.32	3744780.87	11.70086	(14091519)	382102.32	3744830.87	31.61341	(16030721)
382152.32	3744830.87	33.85869	(16030721)	382202.32	3744830.87	34.97297	(16122622)
382252.32	3744830.87	36.48746	(13033007)	382302.32	3744830.87	35.43316	(15020720)
382352.32	3744830.87	36.03086	(15071820)	382402.32	3744830.87	34.48109	(15120619)
382452.32	3744830.87	33.34082	(14082122)	382502.32	3744830.87	30.92554	(15011517)
382552.32	3744830.87	29.01176	(16102020)	382602.32	3744830.87	27.66451	(15090918)
382652.32	3744830.87	25.13871	(15090918)	382702.32	3744830.87	23.15882	

(12081722)
382752.32 3744830.87 21.39911 (15082320) 382802.32 3744830.87 20.01057
(14102317)
382852.32 3744830.87 18.69800 (14102317) 382902.32 3744830.87 17.19729
(12081519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	16.09974	(14091319)	383002.32	3744830.87	15.10509	(14091319)
383052.32	3744830.87	14.26186	(14091519)	383102.32	3744830.87	13.39301	(14091519)
383152.32	3744830.87	12.54821	(14091519)	383202.32	3744830.87	11.72452	(14011517)
382102.32	3744880.87	35.94418	(16120217)	382152.32	3744880.87	38.40718	(16030721)
382202.32	3744880.87	40.14844	(16122622)	382252.32	3744880.87	42.20103	(13033007)
382302.32	3744880.87	41.18980	(15020717)	382352.32	3744880.87	40.98947	(15071820)
382402.32	3744880.87	39.63168	(15120619)	382452.32	3744880.87	37.45730	(15090821)
382502.32	3744880.87	34.11508	(16102020)	382552.32	3744880.87	32.77504	(15090918)
382602.32	3744880.87	29.40774	(15090918)	382652.32	3744880.87	26.67643	(12081722)
382702.32	3744880.87	24.43111	(14082620)	382752.32	3744880.87	22.76829	(14102317)
382802.32	3744880.87	20.89964	(14102317)	382852.32	3744880.87	19.11853	(14091319)
382902.32	3744880.87	17.85322	(14091319)	382952.32	3744880.87	16.73086	(14091519)
383002.32	3744880.87	15.69408	(14091519)	383052.32	3744880.87	14.60929	(14091519)
383102.32	3744880.87	13.51034	(14011517)	383152.32	3744880.87	12.77025	(14011517)
382102.32	3744930.87	41.04806	(16120217)	382152.32	3744930.87	43.94706	(16030721)
382202.32	3744930.87	46.61082	(16122622)	382252.32	3744930.87	49.69671	(13033007)
382302.32	3744930.87	49.87897	(15071820)	382352.32	3744930.87	48.43579	(16092619)
382402.32	3744930.87	46.15919	(14082122)	382452.32	3744930.87	42.42330	(12092320)
382502.32	3744930.87	39.30787	(15090918)	382552.32	3744930.87	34.72787	(15090918)
382602.32	3744930.87	31.27451	(12081722)	382652.32	3744930.87	28.30986	(14102317)
382702.32	3744930.87	26.13455	(14102317)	382752.32	3744930.87	23.54225	(12090522)
382802.32	3744930.87	21.69840	(14091319)	382852.32	3744930.87	20.03020	(14091519)
382902.32	3744930.87	18.64458	(14091519)	382952.32	3744930.87	17.13052	(14091519)
383002.32	3744930.87	15.90479	(14011517)	383052.32	3744930.87	14.81264	(14011517)
383102.32	3744930.87	13.76934	(14011517)	383152.32	3744930.87	12.79469	(13062920)
382077.32	3744380.87	14.58071	(16030721)	382152.32	3744380.87	14.17558	(16030721)
382227.32	3744380.87	14.76142	(16122622)	382302.32	3744380.87	15.07798	(13033007)
382377.32	3744380.87	14.20117	(15020720)	382452.32	3744380.87	14.54492	(15020717)
382527.32	3744380.87	14.40826	(15071820)	382602.32	3744380.87	13.60649	(16092619)
382677.32	3744380.87	13.31652	(14082122)	382752.32	3744380.87	12.47966	(15090821)
382827.32	3744380.87	12.01865	(15011517)	382902.32	3744380.87	11.39685	(16102020)
382977.32	3744380.87	11.06479	(15090918)	383052.32	3744380.87	10.54899	(15090918)
383127.32	3744380.87	9.69678	(14110718)	383202.32	3744380.87	9.19121	(12081722)
383277.32	3744380.87	8.68289	(12081722)	383352.32	3744380.87	8.20923	(14082620)
383427.32	3744380.87	7.80758	(14102317)	383502.32	3744380.87	7.45188	(14102317)
383577.32	3744380.87	6.96144	(12081519)	382077.32	3744455.87	16.04449	(16030721)
382152.32	3744455.87	15.74755	(16030721)	382227.32	3744455.87	16.47760	(16122622)
382302.32	3744455.87	16.84000	(13033007)	382377.32	3744455.87	16.00604	

(15020720)
382452.32 3744455.87 16.36509 (15071820) 382527.32 3744455.87 15.69459
(12030621)
382602.32 3744455.87 15.24629 (15120619) 382677.32 3744455.87 14.58245
(14082122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	13.80894	(15011517)	382827.32	3744455.87	13.00363	(12092320)
382902.32	3744455.87	12.46739	(15090918)	382977.32	3744455.87	11.90349	(15090918)
383052.32	3744455.87	10.84085	(14110718)	383127.32	3744455.87	10.24525	(12081722)
383202.32	3744455.87	9.59358	(15082320)	383277.32	3744455.87	9.03101	(14082620)
383352.32	3744455.87	8.63014	(14102317)	383427.32	3744455.87	8.12677	(14102317)
383502.32	3744455.87	7.57694	(12090522)	382077.32	3744530.87	17.99725	(16030721)
382152.32	3744530.87	18.06837	(16030721)	382227.32	3744530.87	18.45848	(16122622)
382302.32	3744530.87	18.96647	(13033007)	382377.32	3744530.87	18.16047	(15020720)
382452.32	3744530.87	18.45527	(15071820)	382527.32	3744530.87	17.37001	(16092619)
382602.32	3744530.87	16.91142	(14082122)	382677.32	3744530.87	15.90124	(15090821)
382752.32	3744530.87	15.06268	(12092320)	382827.32	3744530.87	14.22776	(15090918)
382902.32	3744530.87	13.61301	(15090918)	382977.32	3744530.87	12.30495	(15062821)
383052.32	3744530.87	11.53932	(12081722)	383127.32	3744530.87	10.76787	(15082320)
383202.32	3744530.87	10.11094	(14102317)	383277.32	3744530.87	9.59372	(14102317)
383352.32	3744530.87	8.90245	(12081519)	383427.32	3744530.87	8.28647	(15092919)
382077.32	3744605.87	20.16285	(16030721)	382152.32	3744605.87	20.73090	(16030721)
382227.32	3744605.87	21.19252	(16122622)	382302.32	3744605.87	21.48690	(13033007)
382377.32	3744605.87	21.02780	(15020717)	382452.32	3744605.87	20.76435	(15071820)
382527.32	3744605.87	19.89843	(15120619)	382602.32	3744605.87	18.74685	(14082122)
382677.32	3744605.87	17.63881	(14081621)	382752.32	3744605.87	16.48534	(16102020)
382827.32	3744605.87	15.68053	(15090918)	382902.32	3744605.87	14.14808	(15062821)
382977.32	3744605.87	13.13108	(12081722)	383052.32	3744605.87	12.12779	(14082620)
383127.32	3744605.87	11.39472	(14102317)	383202.32	3744605.87	10.60594	(14102317)
383277.32	3744605.87	9.77626	(12090522)	383352.32	3744605.87	9.21367	(14091319)
382077.32	3744680.87	22.90868	(16030721)	382152.32	3744680.87	24.11274	(16030721)
382227.32	3744680.87	24.68556	(13033007)	382302.32	3744680.87	24.73264	(13033007)
382377.32	3744680.87	24.87497	(15071820)	382452.32	3744680.87	23.54562	(16092619)
382527.32	3744680.87	22.74707	(14082122)	382602.32	3744680.87	21.19288	(15011517)
382677.32	3744680.87	19.52658	(16102020)	382752.32	3744680.87	18.50167	(15090918)
382827.32	3744680.87	16.38842	(15062821)	382902.32	3744680.87	15.10343	(12081722)
382977.32	3744680.87	13.86942	(14082620)	383052.32	3744680.87	12.98359	(14102317)
383127.32	3744680.87	11.87560	(12081519)	383202.32	3744680.87	10.98677	(14091319)
383277.32	3744680.87	10.22525	(14091319)	382077.32	3744755.87	26.65952	(16120217)
382152.32	3744755.87	28.51044	(16030721)	382227.32	3744755.87	29.36502	(13033007)
382302.32	3744755.87	28.87975	(15020720)	382377.32	3744755.87	29.66827	(15071820)
382452.32	3744755.87	28.07126	(15120619)	382527.32	3744755.87	25.93884	(15090821)
382602.32	3744755.87	23.74774	(16102020)	382677.32	3744755.87	22.24406	(15090918)
382752.32	3744755.87	19.66284	(15062821)	382827.32	3744755.87	17.77212	

(12081722)
382902.32 3744755.87 16.25080 (14102317) 382977.32 3744755.87 14.90422
(14102317)
383052.32 3744755.87 13.43488 (12090522) 383127.32 3744755.87 12.40634
(14091319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.53023	(14091519)	383277.32	3744755.87	10.69488	(14091519)
381002.32	3743980.87	6.10385	(15021808)	381102.32	3743980.87	6.37303	(15021808)
381202.32	3743980.87	6.32624	(15022319)	381302.32	3743980.87	6.63810	(13011408)
381402.32	3743980.87	7.21029	(16122621)	381502.32	3743980.87	7.68401	(16021720)
381602.32	3743980.87	8.06431	(13011718)	381702.32	3743980.87	7.97834	(16120217)
381825.21	3743978.18	8.80011	(16120217)	381902.32	3743980.87	8.64232	(15012622)
382002.32	3743980.87	8.92948	(16030721)	382102.32	3743980.87	9.05215	(16030721)
382202.32	3743980.87	9.11027	(16122622)	382302.32	3743980.87	9.22475	(13033007)
382402.32	3743980.87	9.17734	(13033007)	382502.32	3743980.87	8.80589	(15020720)
382602.32	3743980.87	8.91604	(15020717)	382702.32	3743980.87	8.61856	(15071820)
382802.32	3743980.87	8.22180	(15120619)	382902.32	3743980.87	8.09209	(14082122)
383002.32	3743980.87	7.61133	(16121922)	383102.32	3743980.87	7.37544	(15011517)
383202.32	3743980.87	6.99125	(12092320)	383302.32	3743980.87	6.70489	(15090918)
383402.32	3743980.87	6.53781	(15090918)	383502.32	3743980.87	6.06308	(15090918)
383602.32	3743980.87	5.72028	(15062821)	383702.32	3743980.87	5.43989	(12081722)
381002.32	3744080.87	6.31363	(16122620)	381102.32	3744080.87	6.81943	(15021808)
381202.32	3744080.87	7.07854	(15021808)	381302.32	3744080.87	6.97297	(15022319)
381402.32	3744080.87	7.62886	(13011408)	381502.32	3744080.87	8.23290	(16122621)
381602.32	3744080.87	8.69931	(13011718)	381702.32	3744080.87	8.98400	(13011718)
381802.32	3744080.87	9.56197	(16120217)	381902.32	3744080.87	9.68925	(16120217)
382002.32	3744080.87	9.80401	(16030721)	382102.32	3744080.87	10.09017	(16030721)
382202.32	3744080.87	10.14426	(16122622)	382302.32	3744080.87	10.32859	(13033007)
382402.32	3744080.87	10.06105	(13033007)	382502.32	3744080.87	9.77291	(15020720)
382602.32	3744080.87	9.93722	(15071820)	382702.32	3744080.87	9.34396	(12030621)
382802.32	3744080.87	9.16522	(15120619)	382902.32	3744080.87	8.77671	(14082122)
383002.32	3744080.87	8.34164	(15011517)	383102.32	3744080.87	7.90760	(12092320)
383202.32	3744080.87	7.51290	(16102020)	383302.32	3744080.87	7.31931	(15090918)
383402.32	3744080.87	6.75306	(15090918)	383502.32	3744080.87	6.34035	(12110418)
383602.32	3744080.87	6.01320	(12081722)	383702.32	3744080.87	5.64048	(15082320)
381002.32	3744180.87	6.47370	(13121917)	381102.32	3744180.87	7.09466	(16122620)
381202.32	3744180.87	7.68045	(15021808)	381302.32	3744180.87	7.90948	(15021808)
381402.32	3744180.87	7.91445	(13011408)	381502.32	3744180.87	8.78103	(16122621)
381602.32	3744180.87	9.49667	(16021720)	381702.32	3744180.87	10.02541	(13011718)
381802.32	3744180.87	10.36180	(16120217)	381902.32	3744180.87	10.93161	(16120217)
382002.32	3744180.87	10.80594	(13020908)	382102.32	3744180.87	11.33286	(16030721)
382202.32	3744180.87	11.38527	(16122622)	382302.32	3744180.87	11.64418	(13033007)
382402.32	3744180.87	11.05729	(13033007)	382502.32	3744180.87	11.07381	(15020717)
382602.32	3744180.87	10.99371	(15071820)	382702.32	3744180.87	10.32063	

(16092619)
382802.32 3744180.87 10.10019 (14082122) 382902.32 3744180.87 9.51959
(14072921)
383002.32 3744180.87 9.03730 (14081621) 383102.32 3744180.87 8.53631
(16102020)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.25966	(15090918)	383302.32	3744180.87	7.59632	(15090918)
383402.32	3744180.87	7.09234	(12110418)	383502.32	3744180.87	6.66204	(12081722)
383602.32	3744180.87	6.25803	(14082620)	383702.32	3744180.87	5.92795	(14102317)
381002.32	3744280.87	6.96784	(15010520)	381102.32	3744280.87	7.29036	(13121917)
381202.32	3744280.87	8.05394	(16122620)	381302.32	3744280.87	8.72779	(15021808)
381402.32	3744280.87	8.90748	(15021808)	381502.32	3744280.87	9.34378	(13011408)
381602.32	3744280.87	10.28500	(16122621)	381702.32	3744280.87	11.02364	(13011718)
381802.32	3744280.87	11.25773	(13011718)	381902.32	3744280.87	12.32782	(16120217)
382002.32	3744280.87	12.04662	(13020908)	382102.32	3744280.87	12.76146	(16030721)
382202.32	3744280.87	12.81366	(16122622)	382302.32	3744280.87	13.21923	(13033007)
382402.32	3744280.87	12.43315	(15020720)	382502.32	3744280.87	12.69389	(15020717)
382602.32	3744280.87	12.13345	(12030621)	382702.32	3744280.87	11.71277	(15120619)
382802.32	3744280.87	11.04070	(14082122)	382902.32	3744280.87	10.45426	(14081621)
383002.32	3744280.87	9.80824	(16102020)	383102.32	3744280.87	9.47095	(15090918)
383202.32	3744280.87	8.62298	(15090918)	383302.32	3744280.87	8.05111	(12110418)
383402.32	3744280.87	7.46663	(12080920)	383502.32	3744280.87	6.98114	(14082620)
383602.32	3744280.87	6.63615	(14102317)	381002.32	3744380.87	7.57649	(15010520)
381102.32	3744380.87	7.93798	(15010520)	381202.32	3744380.87	8.29669	(13121917)
381302.32	3744380.87	9.24284	(16122620)	381002.32	3744480.87	8.05010	(16021722)
381102.32	3744480.87	8.63579	(15012418)	381202.32	3744480.87	9.13836	(15010520)
381302.32	3744480.87	9.56043	(13121917)	381002.32	3744580.87	8.37396	(16020522)
381102.32	3744580.87	9.17702	(16022322)	381202.32	3744580.87	9.96948	(15012418)
381302.32	3744580.87	10.65249	(15010520)	381002.32	3744680.87	8.85248	(16121521)
381102.32	3744680.87	9.65085	(16020522)	381202.32	3744680.87	10.54007	(16022322)
381302.32	3744680.87	11.62363	(15012418)	381002.32	3744780.87	9.06615	(16121521)
381102.32	3744780.87	10.15944	(16121521)	381202.32	3744780.87	11.12685	(16121521)
381302.32	3744780.87	12.29027	(16020522)	381405.00	3744382.00	10.04711	(15021808)
381505.00	3744382.00	10.13241	(15022319)	381605.00	3744382.00	11.11097	(13011408)
381735.97	3744394.12	12.58599	(16021720)	381805.00	3744382.00	12.95072	(13011718)
381905.00	3744382.00	13.88073	(16120217)	382005.00	3744382.00	13.75559	(15012622)
381405.00	3744482.00	10.78635	(16122620)	381505.00	3744482.00	11.67982	(15021808)
381605.00	3744482.00	11.81386	(13011408)	381705.00	3744482.00	13.39263	(16122621)
381805.00	3744482.00	14.63764	(13011718)	381905.00	3744482.00	15.51591	(16120217)
381405.00	3744582.00	11.22716	(13121917)	381505.00	3744582.00	12.74468	(16122620)
381605.00	3744582.00	13.75167	(15021808)	381705.00	3744582.00	14.52707	(13011408)
381805.00	3744582.00	16.38265	(16021720)	381405.00	3744682.00	12.63647	(15010520)
381505.00	3744682.00	13.37412	(13121917)	381605.00	3744682.00	15.35557	(15021808)
381705.00	3744682.00	16.24588	(15021808)	382003.00	3744527.00	17.44042	

(16120217)
381928.00 3744602.00 18.23272 (16120217) 382003.00 3744602.00 19.76319
(16120217)
381778.00 3744677.00 17.23645 (13011408) 381853.00 3744677.00 19.30816
(16021720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	20.67137	(13011718)	382003.00	3744677.00	22.41112	(16120217)
381553.00	3744752.00	15.09134	(15010520)	381703.00	3744752.00	18.13721	(15021808)
381778.00	3744752.00	18.71841	(15021808)	381853.00	3744752.00	21.10380	(16122621)
381928.00	3744752.00	23.28076	(13011718)	382003.00	3744752.00	25.19673	(16120217)
381703.00	3744827.00	19.09417	(16122620)	381778.00	3744827.00	21.28572	(15021808)
381853.00	3744827.00	22.70910	(13011408)	381928.00	3744827.00	25.71707	(16021720)
382003.00	3744827.00	28.20145	(13011718)	381628.00	3744902.00	19.62146	(15012418)
381703.00	3744902.00	20.87699	(15010520)	381778.00	3744902.00	22.98741	(15021808)
381853.00	3744902.00	25.72685	(15021808)	381928.00	3744902.00	28.43362	(16122621)
381628.00	3744977.00	20.74305	(16022322)	381703.00	3744977.00	22.78729	(15012418)
381778.00	3744977.00	25.15174	(15010520)	381853.00	3744977.00	28.18477	(15021808)
381628.00	3745052.00	22.05738	(16121521)	381703.00	3745052.00	24.14509	(16020522)
381778.00	3745052.00	27.00303	(15012418)	381628.00	3745127.00	23.36010	(14120307)
381703.00	3745127.00	25.49851	(16121521)	381778.00	3745127.00	29.38931	(16020522)
381628.00	3745202.00	24.81767	(12032521)	381703.00	3745202.00	27.86123	(12032521)
381628.00	3745277.00	26.86487	(16020818)	381628.00	3745352.00	27.95911	(15022008)
381654.56	3744828.37	18.02760	(13121917)	382054.56	3744828.37	30.66290	(16120217)
382004.56	3744878.37	31.04611	(13011718)	382054.56	3744878.37	33.72018	(16120217)
381954.56	3744928.37	30.68915	(16122621)	382004.56	3744928.37	33.43612	(13011718)
382054.56	3744928.37	36.40709	(16120217)	381904.56	3744978.37	30.65481	(15021808)
381954.56	3744978.37	32.36333	(16122621)	382004.56	3744978.37	36.32409	(16021720)
382054.56	3744978.37	40.28486	(13011718)	381904.56	3745028.37	33.78791	(13041207)
381954.56	3745028.37	38.11754	(13041207)	382004.56	3745028.37	42.60301	(13041207)
382054.56	3745028.37	45.42040	(13041207)	381854.56	3745078.37	32.95704	(13041207)
381904.56	3745078.37	37.54298	(13041207)	381954.56	3745078.37	43.30190	(13041207)
382004.56	3745078.37	50.90214	(13041207)	381804.56	3745128.37	31.15140	(16020522)
381854.56	3745128.37	36.14901	(13041207)	381904.56	3745128.37	41.77475	(13041207)
381954.56	3745128.37	48.67810	(13041207)	381754.56	3745178.37	29.98868	(14120307)
381804.56	3745178.37	33.23762	(14120307)	381854.56	3745178.37	39.32724	(13041207)
381904.56	3745178.37	46.94029	(13041207)	381704.56	3745228.37	29.18065	(12112608)
381754.56	3745228.37	32.03872	(12032521)	381804.56	3745228.37	35.01962	(14120307)
381854.56	3745228.37	41.01165	(13041207)	381704.56	3745278.37	31.48639	(16020818)
381754.56	3745278.37	34.77370	(16020818)	381804.56	3745278.37	38.30286	(16020818)
381854.56	3745278.37	41.94992	(12102617)	381654.56	3745328.37	29.24181	(14020622)
381704.56	3745328.37	32.50140	(14020622)	381754.56	3745328.37	36.31121	(13100420)
381804.56	3745328.37	40.71789	(13100420)	381604.56	3745378.37	27.32885	(13092507)
381654.56	3745378.37	30.49590	(13092507)	381704.56	3745378.37	34.21078	(13092507)
381754.56	3745378.37	38.44335	(13092507)	381804.56	3745378.37	43.60653	

(13092507)
381604.56 3745428.37 27.48044 (15030222) 381654.56 3745428.37 30.86232
(15030222)
381704.56 3745428.37 34.85271 (15030222) 381754.56 3745428.37 39.85595
(15040507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	45.51002	(15040507)	381604.56	3745478.37	27.20418	(15040507)
381654.56	3745478.37	30.33388	(15040507)	381704.56	3745478.37	34.12128	(13031521)
381754.56	3745478.37	38.86899	(13031521)	381804.56	3745478.37	45.19999	(14121619)
381604.56	3745528.37	26.14393	(13031521)	381654.56	3745528.37	30.10378	(14121619)
381704.56	3745528.37	34.52353	(14121619)	381754.56	3745528.37	39.86327	(14121619)
382078.00	3745029.00	47.75520	(13011718)	382053.00	3745054.00	53.62128	(13041207)
382078.00	3745054.00	56.20378	(13041207)	382028.00	3745079.00	55.22512	(13041207)
382053.00	3745079.00	60.34219	(13041207)	382078.00	3745079.00	65.75063	(13041207)
382028.00	3745104.00	59.64280	(13041207)	382053.00	3745104.00	65.98758	(13041207)
382078.00	3745104.00	70.96783	(13041207)	382003.00	3745129.00	57.89920	(13041207)
382028.00	3745129.00	63.99148	(13041207)	382053.00	3745129.00	71.29079	(13041207)
381753.00	3745154.00	28.68994	(14120307)	381978.00	3745154.00	56.31884	(13041207)
382003.00	3745154.00	61.96865	(13041207)	382028.00	3745154.00	68.81852	(13041207)
381728.00	3745179.00	28.40308	(14120307)	381953.00	3745179.00	55.20628	(13041207)
381978.00	3745179.00	60.39360	(13041207)	382003.00	3745179.00	66.86171	(13041207)
381928.00	3745204.00	54.36665	(13041207)	381953.00	3745204.00	59.37411	(13041207)
381978.00	3745204.00	65.25058	(13041207)	382003.00	3745204.00	72.66737	(13041207)
381903.00	3745229.00	52.68272	(13041207)	381928.00	3745229.00	58.32148	(13041207)
381953.00	3745229.00	64.03678	(13041207)	381978.00	3745229.00	70.91936	(13041207)
381878.00	3745254.00	47.60969	(13041207)	381903.00	3745254.00	55.33446	(13041207)
381928.00	3745254.00	62.69037	(13041207)	381953.00	3745254.00	69.86546	(13041207)
381878.00	3745279.00	46.81227	(13041207)	381903.00	3745279.00	56.91446	(13041207)
381928.00	3745279.00	66.87717	(13041207)	381953.00	3745279.00	75.43533	(13041207)
381878.00	3745304.00	46.37172	(12102617)	381903.00	3745304.00	56.31715	(13041207)
381928.00	3745304.00	69.95045	(13041207)	381853.00	3745329.00	45.03390	(12102617)
381878.00	3745329.00	48.32044	(12102617)	381903.00	3745329.00	52.06971	(13041207)
381928.00	3745329.00	69.99054	(13041207)	381853.00	3745354.00	46.87496	(13100420)
381878.00	3745354.00	50.37598	(13100420)	381903.00	3745354.00	54.27289	(13100420)
381853.00	3745379.00	49.13857	(13092507)	381878.00	3745379.00	52.33184	(13092507)
381903.00	3745379.00	56.15270	(13092507)	381853.00	3745404.00	51.99615	(13032518)
381878.00	3745404.00	56.56677	(13032518)	381903.00	3745404.00	62.54693	(13032518)
381828.00	3745429.00	48.39317	(15040507)	381853.00	3745429.00	53.95851	(15040507)
381878.00	3745429.00	58.93622	(15040507)	381903.00	3745429.00	59.09538	(15040507)
381828.00	3745454.00	48.54112	(13031521)	381853.00	3745454.00	54.23661	(13031521)
381878.00	3745454.00	60.21922	(14121619)	381828.00	3745479.00	50.06276	(14121619)
381853.00	3745479.00	56.00646	(14121619)	381878.00	3745479.00	62.59463	(14121619)
381828.00	3745504.00	50.91693	(14121619)	381853.00	3745504.00	55.96278	(13041322)
381878.00	3745504.00	61.77129	(13040707)	381803.00	3745529.00	46.48598	

(13041322)
381828.00 3745529.00 50.85924 (15030122) 381853.00 3745529.00 56.03601
(14022721)
381728.00 3745554.00 36.10954 (14121619) 381753.00 3745554.00 39.15563
(13041322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	42.19634	(15030122)	381803.00	3745554.00	45.98280	(14022721)
381828.00	3745554.00	49.91089	(14022721)	381853.00	3745554.00	54.35774	(12011619)
381603.00	3745579.00	26.65333	(14121619)	381628.00	3745579.00	28.06819	(14121619)
381653.00	3745579.00	29.68257	(14121619)	381678.00	3745579.00	31.24664	(13041322)
381703.00	3745579.00	33.60670	(13041322)	381728.00	3745579.00	35.90828	(15030122)
381753.00	3745579.00	38.60027	(15030122)	381778.00	3745579.00	41.39466	(14022721)
381803.00	3745579.00	44.58323	(14022721)	381828.00	3745579.00	47.88725	(12011619)
381853.00	3745579.00	53.22518	(15032421)	381603.00	3745604.00	26.10895	(14121619)
381628.00	3745604.00	27.37581	(13041322)	381653.00	3745604.00	29.13188	(13041322)
381678.00	3745604.00	31.08173	(15030122)	381703.00	3745604.00	33.07319	(15030122)
381728.00	3745604.00	35.27060	(14022721)	381753.00	3745604.00	37.57359	(14022721)
381778.00	3745604.00	40.02302	(12011619)	381803.00	3745604.00	43.06925	(15032421)
381828.00	3745604.00	47.13506	(15032421)	381603.00	3745629.00	25.78022	(13041322)
381628.00	3745629.00	27.24873	(15030122)	381653.00	3745629.00	28.86004	(15030122)
381678.00	3745629.00	30.46401	(14022721)	381703.00	3745629.00	32.30377	(14022721)
381728.00	3745629.00	34.04805	(12011619)	381753.00	3745629.00	36.30545	(12011619)
381778.00	3745629.00	39.05983	(15032421)	381803.00	3745629.00	42.19456	(15032421)
381828.00	3745629.00	45.15339	(14022622)	381587.00	3745866.00	20.25666	(14022720)
381612.00	3745866.00	21.08411	(12082119)	381637.00	3745866.00	21.99020	(12082119)
381662.00	3745866.00	22.66584	(12082119)	381687.00	3745866.00	23.33420	(12022622)
381712.00	3745866.00	24.30353	(16051422)	381737.00	3745866.00	25.26379	(16051422)
381762.00	3745866.00	26.26376	(15101122)	381787.00	3745866.00	27.10936	(15101122)
381812.00	3745866.00	27.88438	(16062220)	381837.00	3745866.00	28.57660	(14083122)
381862.00	3745866.00	29.59273	(14083122)	381887.00	3745866.00	30.43980	(12081020)
381912.00	3745866.00	30.98366	(13070919)	381937.00	3745866.00	31.39567	(16072320)
381962.00	3745866.00	31.99657	(16062719)	381987.00	3745866.00	32.44838	(16062719)
382012.00	3745866.00	32.36270	(15110117)	382037.00	3745866.00	32.38011	(12071619)
382062.00	3745866.00	32.37046	(13070519)	382087.00	3745866.00	32.08866	(15072019)
382112.00	3745866.00	31.75075	(15072019)	382137.00	3745866.00	31.22696	(12081021)
382162.00	3745866.00	30.66207	(12060719)	382187.00	3745866.00	30.01240	(16062620)
382212.00	3745866.00	29.46363	(12091018)	382237.00	3745866.00	28.98606	(12091018)
382262.00	3745866.00	28.28400	(14102617)	382287.00	3745866.00	27.23011	(14102617)
382312.00	3745866.00	26.82048	(15090418)	382337.00	3745866.00	26.27972	(13062019)
381587.00	3745891.00	19.76292	(12082119)	381612.00	3745891.00	20.56137	(12082119)
381637.00	3745891.00	21.15282	(12082119)	381662.00	3745891.00	21.77033	(12022622)
381687.00	3745891.00	22.58271	(16051422)	381712.00	3745891.00	23.52122	(16051422)
381737.00	3745891.00	24.27222	(15101122)	381762.00	3745891.00	25.18463	(15101122)
381787.00	3745891.00	25.81368	(16062220)	381812.00	3745891.00	26.52782	

(16062220)
381837.00 3745891.00 27.41073 (14083122) 381862.00 3745891.00 28.01066
(12081020)
381887.00 3745891.00 28.48859 (12081020) 381912.00 3745891.00 29.12495
(13070919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	29.55856	(16072320)	381962.00	3745891.00	30.15661	(16062719)
381987.00	3745891.00	30.30473	(16062719)	382012.00	3745891.00	30.31607	(12071619)
382037.00	3745891.00	30.34219	(12100518)	382062.00	3745891.00	30.28638	(13070519)
382087.00	3745891.00	30.10244	(15072019)	382112.00	3745891.00	29.73282	(15072019)
382137.00	3745891.00	29.35205	(14102417)	382162.00	3745891.00	28.77977	(12060719)
382187.00	3745891.00	28.19892	(16051619)	382212.00	3745891.00	27.63799	(12091018)
382237.00	3745891.00	27.32452	(12091018)	382262.00	3745891.00	26.62335	(14102617)
382287.00	3745891.00	25.27933	(14102617)	382312.00	3745891.00	24.63806	(15090418)
381587.00	3745916.00	19.27743	(12082119)	381612.00	3745916.00	19.84248	(12082119)
381637.00	3745916.00	20.36405	(12022622)	381662.00	3745916.00	21.00518	(16051422)
381687.00	3745916.00	21.88076	(16051422)	381712.00	3745916.00	22.56857	(12090922)
381737.00	3745916.00	23.39009	(15101122)	381762.00	3745916.00	23.84837	(15101122)
381787.00	3745916.00	24.56151	(16062220)	381812.00	3745916.00	25.12776	(14083122)
381837.00	3745916.00	25.95777	(14083122)	381862.00	3745916.00	26.26945	(12081020)
381887.00	3745916.00	26.68518	(13070919)	381912.00	3745916.00	26.88759	(13070919)
381937.00	3745916.00	26.98420	(14083121)	381962.00	3745916.00	27.39517	(16062719)
381987.00	3745916.00	27.37592	(16062719)	382012.00	3745916.00	27.71765	(12071619)
382037.00	3745916.00	27.72915	(14062219)	382062.00	3745916.00	27.97123	(13070519)
382087.00	3745916.00	27.79966	(15072019)	382112.00	3745916.00	27.40585	(15072019)
382137.00	3745916.00	27.11885	(14102417)	382162.00	3745916.00	26.51014	(14100519)
382187.00	3745916.00	25.96371	(16051619)	382212.00	3745916.00	25.44528	(16062620)
382237.00	3745916.00	25.21890	(12091018)	382262.00	3745916.00	24.59870	(12091018)
382287.00	3745916.00	24.04218	(14102617)	381587.00	3745941.00	18.63921	(12082119)
381612.00	3745941.00	19.10198	(12022622)	381637.00	3745941.00	19.57971	(16051422)
381662.00	3745941.00	20.35969	(16051422)	381687.00	3745941.00	20.92928	(16051422)
381712.00	3745941.00	21.60417	(15101122)	381737.00	3745941.00	22.23348	(15101122)
381762.00	3745941.00	22.72402	(16062220)	381787.00	3745941.00	23.11971	(16062220)
381812.00	3745941.00	23.81727	(14083122)	381837.00	3745941.00	24.37217	(12081020)
381862.00	3745941.00	24.81468	(12081020)	381887.00	3745941.00	25.36539	(13070919)
381912.00	3745941.00	25.62309	(16072320)	381937.00	3745941.00	25.92112	(16062719)
381962.00	3745941.00	26.24396	(16062719)	381987.00	3745941.00	26.13940	(15110117)
382012.00	3745941.00	26.36198	(12071619)	382037.00	3745941.00	26.39887	(14062219)
382062.00	3745941.00	26.30153	(13070519)	382087.00	3745941.00	26.72789	(15072019)
382112.00	3745941.00	26.03429	(15072019)	382137.00	3745941.00	25.73136	(14102417)
382162.00	3745941.00	25.21732	(14100519)	382187.00	3745941.00	24.79983	(16051619)
382212.00	3745941.00	24.32844	(16062620)	382237.00	3745941.00	24.13255	(12091018)
382262.00	3745941.00	23.65245	(12091018)	381587.00	3745966.00	18.00011	(12022622)
381612.00	3745966.00	18.39051	(16051422)	381637.00	3745966.00	19.19869	

(16051422)
381662.00 3745966.00 19.79051 (16051422) 381687.00 3745966.00 20.45866
(15101122)
381712.00 3745966.00 21.11650 (15101122) 381737.00 3745966.00 21.52880
(16062220)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	22.01618	(16062220)	381787.00	3745966.00	22.54024	(14083122)
381812.00	3745966.00	23.20150	(14083122)	381837.00	3745966.00	23.74867	(12081020)
381862.00	3745966.00	24.07611	(14062921)	381887.00	3745966.00	24.48884	(13070919)
381912.00	3745966.00	24.86421	(16072320)	381937.00	3745966.00	25.31261	(16062719)
381962.00	3745966.00	25.52978	(16062719)	381987.00	3745966.00	25.53787	(15110117)
382012.00	3745966.00	25.70664	(12071619)	382037.00	3745966.00	25.72411	(14062219)
382062.00	3745966.00	25.56217	(13070519)	381957.00	3745689.00	53.44554	(14083122)
381982.00	3745689.00	55.08470	(13070919)	382007.00	3745689.00	55.66570	(14083121)
382032.00	3745689.00	56.72559	(16062719)	381607.00	3745714.00	24.70502	(12011619)
381632.00	3745714.00	25.86109	(12011619)	381657.00	3745714.00	27.33843	(15032421)
381682.00	3745714.00	29.11093	(15032421)	381707.00	3745714.00	30.74545	(15032421)
381732.00	3745714.00	31.93293	(14022622)	381757.00	3745714.00	33.88614	(14022720)
381782.00	3745714.00	35.98862	(12082119)	381807.00	3745714.00	37.67958	(12082119)
381832.00	3745714.00	39.54660	(16051422)	381857.00	3745714.00	41.75624	(16051422)
381882.00	3745714.00	44.22991	(15101122)	381907.00	3745714.00	45.78566	(16062220)
381932.00	3745714.00	47.86995	(14083122)	381957.00	3745714.00	49.79089	(12081020)
381982.00	3745714.00	50.82507	(13070919)	382007.00	3745714.00	51.66243	(16062719)
382032.00	3745714.00	51.89707	(16062719)	381607.00	3745739.00	23.96501	(12011619)
381632.00	3745739.00	25.44145	(15032421)	381657.00	3745739.00	26.92349	(15032421)
381682.00	3745739.00	28.22050	(15032421)	381707.00	3745739.00	29.50471	(14022622)
381732.00	3745739.00	30.82462	(14022720)	381757.00	3745739.00	32.58580	(12082119)
381782.00	3745739.00	33.91636	(12082119)	381807.00	3745739.00	35.39053	(16051422)
381832.00	3745739.00	37.50213	(16051422)	381857.00	3745739.00	39.58710	(15101122)
381882.00	3745739.00	41.14143	(16062220)	381907.00	3745739.00	42.47604	(16062220)
381932.00	3745739.00	44.39433	(14083122)	381957.00	3745739.00	45.64439	(13070919)
381982.00	3745739.00	46.55612	(16072320)	382007.00	3745739.00	47.61423	(16062719)
382032.00	3745739.00	47.42131	(15110117)	381607.00	3745764.00	23.74571	(15032421)
381632.00	3745764.00	24.98174	(15032421)	381657.00	3745764.00	26.10925	(14022622)
381682.00	3745764.00	27.14947	(14022622)	381707.00	3745764.00	28.33947	(14022720)
381732.00	3745764.00	29.79771	(12082119)	381757.00	3745764.00	30.97953	(12082119)
381782.00	3745764.00	32.13816	(12022622)	381807.00	3745764.00	34.04486	(16051422)
381832.00	3745764.00	35.60034	(15101122)	381857.00	3745764.00	37.17375	(15101122)
381882.00	3745764.00	38.47377	(16062220)	381907.00	3745764.00	40.07585	(14083122)
381932.00	3745764.00	41.41199	(12081020)	381957.00	3745764.00	42.39235	(13070919)
381982.00	3745764.00	43.10674	(16072320)	382007.00	3745764.00	43.12852	(16062719)
382032.00	3745764.00	43.13879	(15110117)	381607.00	3745789.00	23.27171	(15032421)
381632.00	3745789.00	24.22938	(14022622)	381657.00	3745789.00	25.09756	(14022622)
381682.00	3745789.00	26.11635	(14022720)	381707.00	3745789.00	27.42289	

(12082119)
381732.00 3745789.00 28.38638 (12082119) 381757.00 3745789.00 29.45688
(12022622)
381782.00 3745789.00 30.97499 (16051422) 381807.00 3745789.00 32.28140
(12090922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	33.80251	(15101122)	381857.00	3745789.00	34.88928	(16062220)
381882.00	3745789.00	36.08118	(14083122)	381907.00	3745789.00	37.48575	(14083122)
381932.00	3745789.00	38.45389	(12081020)	381957.00	3745789.00	39.26836	(13070919)
381982.00	3745789.00	39.93285	(16062719)	382007.00	3745789.00	39.68991	(16062719)
382032.00	3745789.00	39.64719	(12071619)	381607.00	3745814.00	22.57169	(14022622)
381632.00	3745814.00	23.29665	(14022622)	381657.00	3745814.00	24.12194	(14022720)
381682.00	3745814.00	25.17353	(12082119)	381707.00	3745814.00	26.04391	(12082119)
381732.00	3745814.00	26.86643	(12022622)	381757.00	3745814.00	28.10241	(16051422)
381782.00	3745814.00	29.26790	(16051422)	381807.00	3745814.00	30.58020	(15101122)
381832.00	3745814.00	31.48003	(15101122)	381857.00	3745814.00	32.46558	(16062220)
381882.00	3745814.00	33.74484	(14083122)	381907.00	3745814.00	34.70555	(12081020)
381932.00	3745814.00	35.55201	(13070919)	381957.00	3745814.00	36.10868	(16072320)
381982.00	3745814.00	36.90170	(16062719)	382007.00	3745814.00	37.31968	(16062719)
382032.00	3745814.00	37.38551	(12071619)	382562.00	3745108.00	43.82316	(15101218)
382577.00	3745108.00	41.79029	(14011517)	382592.00	3745108.00	39.96767	(14011517)
382607.00	3745108.00	38.17112	(14011517)	382622.00	3745108.00	36.49693	(14011517)
382637.00	3745108.00	34.92434	(14011517)	382652.00	3745108.00	33.44352	(14011517)
382667.00	3745108.00	31.99915	(14011517)	382682.00	3745108.00	30.68552	(15091520)
382697.00	3745108.00	29.64957	(15091520)	382712.00	3745108.00	28.65508	(15091520)
382727.00	3745108.00	27.67127	(15091520)	382742.00	3745108.00	26.72875	(15091520)
382757.00	3745108.00	25.84365	(15091520)	382772.00	3745108.00	25.02523	(15091520)
382787.00	3745108.00	24.24938	(15091520)	382802.00	3745108.00	23.51606	(15091520)
382817.00	3745108.00	22.81263	(15091520)	382562.00	3745123.00	44.06625	(14011517)
382577.00	3745123.00	41.95546	(14011517)	382592.00	3745123.00	39.85865	(14011517)
382607.00	3745123.00	37.88112	(14011517)	382622.00	3745123.00	36.11019	(14011517)
382637.00	3745123.00	34.55116	(15091520)	382652.00	3745123.00	33.29773	(15091520)
382667.00	3745123.00	32.09163	(15091520)	382682.00	3745123.00	30.94169	(15091520)
382697.00	3745123.00	29.81096	(15091520)	382712.00	3745123.00	28.73292	(15091520)
382757.00	3745123.00	25.80444	(15091520)	382772.00	3745123.00	24.91189	(15091520)
382787.00	3745123.00	24.20509	(12030218)	382562.00	3745138.00	43.80515	(14011517)
382577.00	3745138.00	41.56539	(14011517)	382592.00	3745138.00	39.48851	(15091520)
382607.00	3745138.00	37.76527	(15091520)	382622.00	3745138.00	36.23186	(15091520)
382637.00	3745138.00	34.82225	(15091520)	382652.00	3745138.00	33.45229	(15091520)
382667.00	3745138.00	32.13980	(15091520)	382682.00	3745138.00	30.87895	(15091520)
382697.00	3745138.00	29.66626	(15091520)	382562.00	3745153.00	43.66734	(15091520)
382577.00	3745153.00	41.63136	(15091520)	382592.00	3745153.00	39.48408	(15091520)
382607.00	3745153.00	37.70194	(15091520)	382622.00	3745153.00	36.11220	(15091520)
382637.00	3745153.00	34.61693	(15091520)	382652.00	3745153.00	33.17538	

(15091520)
382667.00 3745153.00 31.90003 (12030218) 382682.00 3745153.00 30.74384
(12030218)
382562.00 3745168.00 43.45111 (15091520) 382577.00 3745168.00 41.34981
(15091520)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTR ***
INCLUDING SOURCE(S): L0034173 , L0034174 , L0034175 , L0034176 , L0034177 ,
L0034178 , L0034179 , L0034180 , L0034181 , L0034182 , L0034183 , L0034184 , L0034185 ,
L0034186 , L0034187 , L0034188 , L0034189 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	39.04694	(12030218)	382607.00	3745168.00	37.39427	(12030218)
382622.00	3745168.00	35.88332	(12030218)	382637.00	3745168.00	34.44908	(12030218)
382652.00	3745168.00	33.14313	(16102722)	382667.00	3745168.00	31.90062	(16102722)
382562.00	3745183.00	43.04306	(16102722)	382577.00	3745183.00	41.18612	(16102722)
382592.00	3745183.00	39.02177	(16102722)	382607.00	3745183.00	37.26892	(16102722)
382622.00	3745183.00	35.75947	(16102722)	382637.00	3745183.00	34.40243	(16102722)
382652.00	3745183.00	33.14814	(14062319)	382562.00	3745198.00	42.85131	(14062319)
382577.00	3745198.00	40.98539	(14062319)	382592.00	3745198.00	38.84057	(14062319)
382607.00	3745198.00	37.13904	(14062319)	382622.00	3745198.00	35.64066	(14062319)
382637.00	3745198.00	34.23612	(14062319)	382562.00	3745213.00	42.37102	(12102518)
382577.00	3745213.00	40.52124	(12102518)	382592.00	3745213.00	38.51273	(12102518)
382607.00	3745213.00	36.86964	(12102518)	382622.00	3745213.00	35.45221	(12102518)
382562.00	3745228.00	41.95431	(12102518)	382577.00	3745228.00	40.14053	(12102518)
382592.00	3745228.00	38.34000	(12102518)	382607.00	3745228.00	36.65519	(12102518)
382562.00	3745243.00	40.98235	(12102518)	382577.00	3745243.00	39.18537	(12102518)
382592.00	3745243.00	37.49120	(12102518)	382562.00	3745258.00	40.34788	(15052420)
382577.00	3745258.00	38.66690	(15052420)	382562.00	3745273.00	40.08687	(15082922)
383077.00	3745461.00	13.67620	(12110822)	383072.00	3745485.00	13.72853	(12110822)
383107.00	3745469.00	13.20985	(12110822)	383095.00	3745496.00	13.33634	(12110822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	39.47768	(13011718)	382152.32	3744980.87	38.87164	(16120217)
382177.32	3744980.87	40.13704	(16120217)	382202.32	3744980.87	39.90536	(16120217)
382227.32	3744980.87	38.55616	(15012622)	382252.32	3744980.87	38.99891	(16030721)
382277.32	3744980.87	37.77085	(16030721)	382302.32	3744980.87	37.45473	(16122622)
382327.32	3744980.87	37.25458	(16122622)	382352.32	3744980.87	36.46106	(13033007)
382377.32	3744980.87	36.18549	(13033007)	382402.32	3744980.87	34.60218	(15020720)
382427.32	3744980.87	33.99622	(15020717)	382452.32	3744980.87	33.77387	(15071820)
382477.32	3744980.87	32.79439	(15071820)	382502.32	3744980.87	31.53840	(16092619)
382527.32	3744980.87	30.84320	(15120619)	382552.32	3744980.87	30.23931	(14082122)
382577.32	3744980.87	29.26870	(15090821)	382602.32	3744980.87	28.59266	(15090821)
382627.32	3744980.87	27.73366	(14081621)	382652.32	3744980.87	26.80728	(16102020)
382677.32	3744980.87	26.27311	(15090918)	382702.32	3744980.87	26.17130	(15090918)
382727.32	3744980.87	25.33753	(15090918)	382752.32	3744980.87	24.40192	(15090918)
382777.32	3744980.87	23.26757	(15062821)	382802.32	3744980.87	22.52531	(12081722)
382827.32	3744980.87	21.74312	(12081722)	382852.32	3744980.87	20.98869	(15082320)
382877.32	3744980.87	20.32953	(14102317)	382902.32	3744980.87	19.93866	(14102317)
382927.32	3744980.87	19.35546	(14102317)	382952.32	3744980.87	18.74452	(14102317)
382977.32	3744980.87	18.08899	(14102317)	383002.32	3744980.87	17.44665	(12090522)
383027.32	3744980.87	16.89465	(14091319)	382102.32	3745005.87	41.20693	(16021720)
382127.32	3745005.87	42.41534	(13011718)	382152.32	3745005.87	42.36218	(13011718)
382177.32	3745005.87	43.08477	(16120217)	382202.32	3745005.87	43.18019	(16120217)
382227.32	3745005.87	41.58428	(15012622)	382252.32	3745005.87	41.48355	(16030721)
382277.32	3745005.87	40.29659	(16030721)	382302.32	3745005.87	39.58804	(12012317)
382327.32	3745005.87	39.15855	(16122622)	382352.32	3745005.87	38.75245	(13033007)
382377.32	3745005.87	37.65191	(13033007)	382402.32	3745005.87	36.31866	(15020720)
382427.32	3745005.87	35.79059	(15020717)	382452.32	3745005.87	35.42003	(15071820)
382477.32	3745005.87	34.24460	(16092619)	382502.32	3745005.87	33.16181	(16092619)
382527.32	3745005.87	32.28583	(14082122)	382552.32	3745005.87	31.45158	(14082122)
382577.32	3745005.87	30.59841	(15090821)	382602.32	3745005.87	29.55267	(14081621)
382627.32	3745005.87	28.54358	(12092320)	382652.32	3745005.87	28.11022	(15090918)
382677.32	3745005.87	27.57327	(15090918)	382702.32	3745005.87	27.07368	(15090918)
382727.32	3745005.87	25.96628	(15090918)	382752.32	3745005.87	24.79694	(15062821)
382777.32	3745005.87	24.01681	(12081722)	382802.32	3745005.87	23.10015	(12081722)
382827.32	3745005.87	22.27853	(15062221)	382852.32	3745005.87	21.67314	(14102317)
382877.32	3745005.87	21.05866	(14102317)	382902.32	3745005.87	20.43289	(14102317)
382927.32	3745005.87	19.74337	(14102317)	382952.32	3745005.87	18.99056	(12081519)
382102.32	3745030.87	44.09659	(16122621)	382127.32	3745030.87	45.55185	(13011718)
382152.32	3745030.87	46.12433	(13011718)	382177.32	3745030.87	46.13089	(16120217)

382202.32 3745030.87 46.63893 (16120217) 382227.32 3745030.87 44.90275 (15012622)
382252.32 3745030.87 44.42749 (16020822) 382277.32 3745030.87 43.96424 (16030721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	42.94053	(12012317)	382327.32	3745030.87	42.19140	(16122622)
382352.32	3745030.87	41.65518	(13033007)	382377.32	3745030.87	40.02523	(13033007)
382402.32	3745030.87	38.82794	(15020720)	382427.32	3745030.87	38.19849	(15020717)
382452.32	3745030.87	37.31439	(15071820)	382477.32	3745030.87	36.18968	(16092619)
382502.32	3745030.87	35.03667	(15120619)	382527.32	3745030.87	34.21867	(14082122)
382552.32	3745030.87	33.20157	(15090821)	382577.32	3745030.87	32.23896	(15090821)
382602.32	3745030.87	31.02751	(12092320)	382627.32	3745030.87	30.44482	(15090918)
382652.32	3745030.87	29.76939	(15090918)	382677.32	3745030.87	28.69653	(15090918)
382702.32	3745030.87	27.76365	(15090918)	382727.32	3745030.87	26.44203	(15062821)
382752.32	3745030.87	25.61130	(12081722)	382777.32	3745030.87	24.63541	(15100219)
382802.32	3745030.87	23.73436	(15062221)	382827.32	3745030.87	23.09458	(14102317)
382852.32	3745030.87	22.43466	(14102317)	382877.32	3745030.87	21.67516	(14102317)
382902.32	3745030.87	20.81468	(14102317)	382927.32	3745030.87	20.23468	(12090522)
382102.32	3745055.87	46.78928	(16122621)	382127.32	3745055.87	46.73084	(16021720)
382152.32	3745055.87	47.61702	(13011718)	382177.32	3745055.87	47.13225	(16120217)
382202.32	3745055.87	48.03487	(16120217)	382227.32	3745055.87	46.93823	(15012622)
382252.32	3745055.87	46.09375	(16020822)	382277.32	3745055.87	45.09154	(16020822)
382302.32	3745055.87	44.19303	(12012317)	382327.32	3745055.87	43.52327	(13011719)
382352.32	3745055.87	42.75613	(13033007)	382377.32	3745055.87	40.68549	(13033007)
382402.32	3745055.87	39.71370	(15020720)	382427.32	3745055.87	38.81561	(15071820)
382102.32	3744780.87	24.32129	(16120217)	382152.32	3744780.87	25.03764	(16120217)
382202.32	3744780.87	23.85102	(13020908)	382252.32	3744780.87	24.59685	(16030721)
382302.32	3744780.87	23.55425	(16122622)	382352.32	3744780.87	23.60184	(16122622)
382402.32	3744780.87	23.64903	(13033007)	382452.32	3744780.87	22.22207	(15020720)
382502.32	3744780.87	21.89465	(15020717)	382552.32	3744780.87	21.38912	(15071820)
382602.32	3744780.87	20.37074	(16092619)	382652.32	3744780.87	19.86978	(14082122)
382702.32	3744780.87	19.01930	(14082122)	382752.32	3744780.87	18.40470	(15011517)
382802.32	3744780.87	17.52398	(12092320)	382852.32	3744780.87	17.04168	(15090918)
382902.32	3744780.87	16.43950	(15090918)	382952.32	3744780.87	15.44525	(15090918)
383002.32	3744780.87	14.54828	(12110418)	383052.32	3744780.87	13.88409	(12081722)
383102.32	3744780.87	13.13614	(15082320)	383152.32	3744780.87	12.57725	(14102317)
383202.32	3744780.87	12.12983	(14102317)	382102.32	3744830.87	26.41214	(13011718)
382152.32	3744830.87	27.79643	(16120217)	382202.32	3744830.87	26.71378	(15012622)
382252.32	3744830.87	27.29537	(16030721)	382302.32	3744830.87	26.11661	(16122622)
382352.32	3744830.87	26.01914	(13033007)	382402.32	3744830.87	25.88535	(13033007)
382452.32	3744830.87	24.50080	(15020720)	382502.32	3744830.87	24.05280	(15071820)
382552.32	3744830.87	23.04954	(15071820)	382602.32	3744830.87	22.25277	(15120619)
382652.32	3744830.87	21.46646	(14082122)	382702.32	3744830.87	20.51253	(15090821)

382752.32 3744830.87 19.61776 (12092320) 382802.32 3744830.87 18.90114 (15090918)
382852.32 3744830.87 18.26505 (15090918) 382902.32 3744830.87 17.10764 (15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	16.06980	(12110418)	383002.32	3744830.87	15.26917	(12081722)
383052.32	3744830.87	14.45040	(14082620)	383102.32	3744830.87	13.77014	(14102317)
383152.32	3744830.87	13.15219	(14102317)	383202.32	3744830.87	12.41079	(14102317)
382102.32	3744880.87	30.06564	(13011718)	382152.32	3744880.87	31.03964	(16120217)
382202.32	3744880.87	30.23547	(16120217)	382252.32	3744880.87	30.54807	(16030721)
382302.32	3744880.87	29.00858	(12012317)	382352.32	3744880.87	28.96846	(13033007)
382402.32	3744880.87	28.27651	(13033007)	382452.32	3744880.87	27.04431	(15020717)
382502.32	3744880.87	26.32360	(15071820)	382552.32	3744880.87	25.11566	(16092619)
382602.32	3744880.87	24.30673	(14082122)	382652.32	3744880.87	23.02838	(15090821)
382702.32	3744880.87	22.01517	(14081621)	382752.32	3744880.87	21.05179	(15090918)
382802.32	3744880.87	20.39810	(15090918)	382852.32	3744880.87	19.02392	(15090918)
382902.32	3744880.87	17.78005	(12110418)	382952.32	3744880.87	16.82218	(12081722)
383002.32	3744880.87	15.92862	(14082620)	383052.32	3744880.87	15.31085	(14102317)
383102.32	3744880.87	14.35741	(14102317)	383152.32	3744880.87	13.46133	(12090522)
382102.32	3744930.87	34.29408	(13011718)	382152.32	3744930.87	34.84103	(16120217)
382202.32	3744930.87	34.64666	(16120217)	382252.32	3744930.87	34.51117	(16030721)
382302.32	3744930.87	32.91542	(16122622)	382352.32	3744930.87	32.70975	(13033007)
382402.32	3744930.87	31.27322	(13033007)	382452.32	3744930.87	30.25965	(15020717)
382502.32	3744930.87	28.70807	(15071820)	382552.32	3744930.87	27.36008	(15120619)
382602.32	3744930.87	26.19453	(14082122)	382652.32	3744930.87	24.86803	(15011517)
382702.32	3744930.87	23.69284	(15090918)	382752.32	3744930.87	22.99711	(15090918)
382802.32	3744930.87	21.44388	(15090918)	382852.32	3744930.87	19.90254	(12081722)
382902.32	3744930.87	18.76563	(15082320)	382952.32	3744930.87	17.74434	(14102317)
383002.32	3744930.87	16.92137	(14102317)	383052.32	3744930.87	15.71639	(14102317)
383102.32	3744930.87	14.72931	(14091319)	383152.32	3744930.87	13.99045	(14091319)
382077.32	3744380.87	12.89995	(16120217)	382152.32	3744380.87	12.48289	(13020908)
382227.32	3744380.87	12.95986	(16030721)	382302.32	3744380.87	12.40236	(12012317)
382377.32	3744380.87	12.69544	(16122622)	382452.32	3744380.87	12.84803	(13033007)
382527.32	3744380.87	12.01844	(13033007)	382602.32	3744380.87	11.90179	(15020717)
382677.32	3744380.87	11.94031	(15071820)	382752.32	3744380.87	11.20277	(12030621)
382827.32	3744380.87	10.92852	(15120619)	382902.32	3744380.87	10.66994	(14082122)
382977.32	3744380.87	10.14600	(14072921)	383052.32	3744380.87	9.76526	(14081621)
383127.32	3744380.87	9.31311	(16102020)	383202.32	3744380.87	9.07172	(15090918)
383277.32	3744380.87	8.83032	(15090918)	383352.32	3744380.87	8.25208	(15090918)
383427.32	3744380.87	7.76706	(15062821)	383502.32	3744380.87	7.44196	(12081722)
383577.32	3744380.87	7.02356	(15082320)	382077.32	3744455.87	14.27210	(16120217)
382152.32	3744455.87	13.58677	(13020908)	382227.32	3744455.87	14.30464	(16030721)
382302.32	3744455.87	13.70910	(12012317)	382377.32	3744455.87	13.90823	(16122622)

382452.32 3744455.87 14.07149 (13033007) 382527.32 3744455.87 13.13227 (15020720)
382602.32 3744455.87 13.19640 (15020717) 382677.32 3744455.87 12.91784 (15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.17506	(16092619)	382827.32	3744455.87	11.91646	(15120619)
382902.32	3744455.87	11.32840	(14082122)	382977.32	3744455.87	10.91008	(15011517)
383052.32	3744455.87	10.36189	(12092320)	383127.32	3744455.87	9.99872	(15090918)
383202.32	3744455.87	9.72386	(15090918)	383277.32	3744455.87	9.07661	(15090918)
383352.32	3744455.87	8.53830	(12110418)	383427.32	3744455.87	8.14763	(12081722)
383502.32	3744455.87	7.68910	(15082320)	382077.32	3744530.87	16.03455	(16120217)
382152.32	3744530.87	15.37660	(15012622)	382227.32	3744530.87	15.79510	(16030721)
382302.32	3744530.87	15.28296	(16122622)	382377.32	3744530.87	15.39271	(16122622)
382452.32	3744530.87	15.44018	(13033007)	382527.32	3744530.87	14.56096	(15020720)
382602.32	3744530.87	14.56386	(15071820)	382677.32	3744530.87	13.84121	(12030621)
382752.32	3744530.87	13.46239	(15120619)	382827.32	3744530.87	12.92001	(14082122)
382902.32	3744530.87	12.28242	(15011517)	382977.32	3744530.87	11.67420	(12092320)
383052.32	3744530.87	11.11743	(15090918)	383127.32	3744530.87	10.86814	(15090918)
383202.32	3744530.87	10.11147	(15090918)	383277.32	3744530.87	9.48660	(12110418)
383352.32	3744530.87	8.99356	(12081722)	383427.32	3744530.87	8.46667	(14082620)
382077.32	3744605.87	17.89769	(16120217)	382152.32	3744605.87	17.52449	(15012622)
382227.32	3744605.87	17.83551	(16030721)	382302.32	3744605.87	17.14857	(16122622)
382377.32	3744605.87	17.30334	(13033007)	382452.32	3744605.87	17.07709	(13033007)
382527.32	3744605.87	16.21600	(15020720)	382602.32	3744605.87	16.18132	(15071820)
382677.32	3744605.87	15.14238	(16092619)	382752.32	3744605.87	14.72635	(14082122)
382827.32	3744605.87	13.85698	(15090821)	382902.32	3744605.87	13.26946	(14081621)
382977.32	3744605.87	12.52643	(16102020)	383052.32	3744605.87	12.16756	(15090918)
383127.32	3744605.87	11.27920	(15090918)	383202.32	3744605.87	10.51385	(12110418)
383277.32	3744605.87	9.90162	(12081722)	383352.32	3744605.87	9.37303	(14082620)
382077.32	3744680.87	20.12912	(16120217)	382152.32	3744680.87	20.28984	(16120217)
382227.32	3744680.87	20.28910	(16030721)	382302.32	3744680.87	19.54542	(16122622)
382377.32	3744680.87	19.76629	(13033007)	382452.32	3744680.87	18.95156	(13033007)
382527.32	3744680.87	18.43030	(15020717)	382602.32	3744680.87	17.81568	(15071820)
382677.32	3744680.87	16.91604	(15120619)	382752.32	3744680.87	16.07319	(14082122)
382827.32	3744680.87	15.10996	(15011517)	382902.32	3744680.87	14.24389	(16102020)
382977.32	3744680.87	13.82334	(15090918)	383052.32	3744680.87	12.78284	(15090918)
383127.32	3744680.87	11.89191	(12081722)	383202.32	3744680.87	11.13259	(15082320)
383277.32	3744680.87	10.45244	(15032918)	382077.32	3744755.87	22.46644	(13011718)
382152.32	3744755.87	23.78468	(16120217)	382227.32	3744755.87	23.23829	(16030721)
382302.32	3744755.87	22.43605	(16122622)	382377.32	3744755.87	22.74520	(13033007)
382452.32	3744755.87	21.21916	(13033007)	382527.32	3744755.87	20.99514	(15071820)
382602.32	3744755.87	19.64563	(16092619)	382677.32	3744755.87	18.79370	(14082122)
382752.32	3744755.87	17.72239	(15090821)	382827.32	3744755.87	16.53583	(12092320)

382902.32	3744755.87	15.93912	(15090918)	382977.32	3744755.87	14.69276	(15090918)
383052.32	3744755.87	13.57724	(12081722)	383127.32	3744755.87	12.56652	(15082320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.84896	(14102317)	383277.32	3744755.87	11.13346	(14102317)
381002.32	3743980.87	5.63617	(16122620)	381102.32	3743980.87	6.03338	(15021808)
381202.32	3743980.87	6.20142	(15021808)	381302.32	3743980.87	6.07003	(15022319)
381402.32	3743980.87	6.47660	(13011408)	381502.32	3743980.87	7.00254	(16122621)
381602.32	3743980.87	7.40766	(16021720)	381702.32	3743980.87	7.72856	(13011718)
381825.21	3743978.18	7.65364	(16120217)	381902.32	3743980.87	8.25059	(16120217)
382002.32	3743980.87	8.18829	(16120217)	382102.32	3743980.87	8.09936	(13020908)
382202.32	3743980.87	8.42214	(16030721)	382302.32	3743980.87	8.02199	(12012317)
382402.32	3743980.87	8.27931	(16122622)	382502.32	3743980.87	8.36445	(13033007)
382602.32	3743980.87	7.82843	(13033007)	382702.32	3743980.87	7.70873	(15020720)
382802.32	3743980.87	7.80638	(15071820)	382902.32	3743980.87	7.46975	(12030621)
383002.32	3743980.87	7.15014	(15120619)	383102.32	3743980.87	7.00514	(14082122)
383202.32	3743980.87	6.66324	(14082122)	383302.32	3743980.87	6.46294	(15011517)
383402.32	3743980.87	6.17184	(12092320)	383502.32	3743980.87	5.93092	(16102020)
383602.32	3743980.87	5.81371	(15090918)	383702.32	3743980.87	5.51950	(15090918)
381002.32	3744080.87	5.95218	(13121917)	381102.32	3744080.87	6.28632	(16122620)
381202.32	3744080.87	6.73522	(15021808)	381302.32	3744080.87	6.85966	(15021808)
381402.32	3744080.87	6.63851	(15022319)	381502.32	3744080.87	7.43227	(13011408)
381602.32	3744080.87	7.97567	(16122621)	381702.32	3744080.87	8.32547	(13011718)
381802.32	3744080.87	8.57431	(13011718)	381902.32	3744080.87	8.92782	(16120217)
382002.32	3744080.87	9.15226	(16120217)	382102.32	3744080.87	8.86430	(13020908)
382202.32	3744080.87	9.30568	(16030721)	382302.32	3744080.87	8.85567	(12012317)
382402.32	3744080.87	9.09889	(16122622)	382502.32	3744080.87	9.18107	(13033007)
382602.32	3744080.87	8.44817	(15020720)	382702.32	3744080.87	8.51095	(15020717)
382802.32	3744080.87	8.50590	(15071820)	382902.32	3744080.87	7.96603	(16092619)
383002.32	3744080.87	7.85769	(15120619)	383102.32	3744080.87	7.54299	(14082122)
383202.32	3744080.87	7.18510	(14072921)	383302.32	3744080.87	6.87789	(12092320)
383402.32	3744080.87	6.56482	(16102020)	383502.32	3744080.87	6.41598	(15090918)
383602.32	3744080.87	6.10662	(15090918)	383702.32	3744080.87	5.64652	(15062821)
381002.32	3744180.87	6.08316	(14030118)	381102.32	3744180.87	6.65746	(13121917)
381202.32	3744180.87	7.07109	(16122620)	381302.32	3744180.87	7.57615	(15021808)
381402.32	3744180.87	7.62331	(15021808)	381502.32	3744180.87	7.74338	(13011408)
381602.32	3744180.87	8.54040	(16122621)	381702.32	3744180.87	9.14038	(16021720)
381802.32	3744180.87	9.56257	(13011718)	381902.32	3744180.87	9.60511	(16120217)
382002.32	3744180.87	10.23740	(16120217)	382102.32	3744180.87	9.73702	(13020908)
382202.32	3744180.87	10.33327	(16030721)	382302.32	3744180.87	9.84218	(12012317)
382402.32	3744180.87	10.05914	(16122622)	382502.32	3744180.87	10.12737	(13033007)
382602.32	3744180.87	9.45113	(15020720)	382702.32	3744180.87	9.52131	(15020717)

382802.32 3744180.87 9.19285 (15071820) 382902.32 3744180.87 8.73357 (15120619)
383002.32 3744180.87 8.53367 (14082122) 383102.32 3744180.87 8.05178 (14072921)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.72395	(14081621)	383302.32	3744180.87	7.31913	(16102020)
383402.32	3744180.87	7.12857	(15090918)	383502.32	3744180.87	6.77326	(15090918)
383602.32	3744180.87	6.25980	(15062821)	383702.32	3744180.87	5.94496	(12081722)
381002.32	3744280.87	6.62069	(15010520)	381102.32	3744280.87	6.83746	(14030118)
381202.32	3744280.87	7.31788	(13121917)	381302.32	3744280.87	8.03291	(16122620)
381402.32	3744280.87	8.59361	(15021808)	381502.32	3744280.87	8.54184	(15022319)
381602.32	3744280.87	9.13735	(13011408)	381702.32	3744280.87	9.97001	(16122621)
381802.32	3744280.87	10.52869	(13011718)	381902.32	3744280.87	10.64440	(13011718)
382002.32	3744280.87	11.45361	(16120217)	382102.32	3744280.87	11.01045	(15012622)
382202.32	3744280.87	11.45813	(16030721)	382302.32	3744280.87	11.01678	(12012317)
382402.32	3744280.87	11.21788	(16122622)	382502.32	3744280.87	11.20598	(13033007)
382602.32	3744280.87	10.58916	(15020720)	382702.32	3744280.87	10.60287	(15071820)
382802.32	3744280.87	9.98019	(12030621)	382902.32	3744280.87	9.69849	(15120619)
383002.32	3744280.87	9.19891	(14082122)	383102.32	3744280.87	8.79635	(15011517)
383202.32	3744280.87	8.20935	(12092320)	383302.32	3744280.87	8.03408	(15090918)
383402.32	3744280.87	7.60794	(15090918)	383502.32	3744280.87	6.98935	(15062821)
383602.32	3744280.87	6.62590	(12081722)	381002.32	3744380.87	7.09758	(15012418)
381102.32	3744380.87	7.50110	(15010520)	381202.32	3744380.87	7.76366	(14030118)
381302.32	3744380.87	8.35567	(13121917)	381002.32	3744480.87	7.49225	(16022322)
381102.32	3744480.87	8.06235	(15012418)	381202.32	3744480.87	8.58338	(15010520)
381302.32	3744480.87	8.92187	(14030118)	381002.32	3744580.87	7.78183	(16020522)
381102.32	3744580.87	8.48980	(16022322)	381202.32	3744580.87	9.22805	(15012418)
381302.32	3744580.87	9.93271	(15010520)	381002.32	3744680.87	8.16575	(16121521)
381102.32	3744680.87	8.91260	(16020522)	381202.32	3744680.87	9.64569	(16022322)
381302.32	3744680.87	10.69082	(16022322)	381002.32	3744780.87	8.31958	(16121521)
381102.32	3744780.87	9.32683	(16121521)	381202.32	3744780.87	10.20200	(16121521)
381302.32	3744780.87	11.31030	(16020522)	381405.00	3744382.00	9.26088	(15021808)
381505.00	3744382.00	9.85596	(15021808)	381605.00	3744382.00	9.64643	(15022319)
381735.97	3744394.12	11.28834	(16122621)	381805.00	3744382.00	11.72664	(16021720)
381905.00	3744382.00	12.24650	(13011718)	382005.00	3744382.00	12.79370	(16120217)
381405.00	3744482.00	9.70318	(13121917)	381505.00	3744482.00	10.83219	(15021808)
381605.00	3744482.00	11.41226	(15021808)	381705.00	3744482.00	11.62154	(13011408)
381805.00	3744482.00	13.02935	(16122621)	381905.00	3744482.00	13.93521	(13011718)
381405.00	3744582.00	10.43374	(14030118)	381505.00	3744582.00	11.41687	(13121917)
381605.00	3744582.00	12.85791	(15021808)	381705.00	3744582.00	13.29828	(15021808)
381805.00	3744582.00	14.31350	(13011408)	381405.00	3744682.00	11.70259	(15012418)
381505.00	3744682.00	12.51051	(15010520)	381605.00	3744682.00	13.71122	(13121917)
381705.00	3744682.00	15.39786	(15021808)	382003.00	3744527.00	14.86676	(16120217)

381928.00 3744602.00 16.39496 (16021720) 382003.00 3744602.00 16.95078 (13011718)
381778.00 3744677.00 15.62073 (15021808) 381853.00 3744677.00 16.74032 (13011408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	18.22726	(16021720)	382003.00	3744677.00	19.34954	(13011718)
381553.00	3744752.00	14.20762	(15010520)	381703.00	3744752.00	16.42859	(16122620)
381778.00	3744752.00	17.99219	(15021808)	381853.00	3744752.00	18.23331	(15022319)
381928.00	3744752.00	20.25627	(16122621)	382003.00	3744752.00	21.76722	(13011718)
381703.00	3744827.00	17.19212	(14030118)	381778.00	3744827.00	19.49352	(16122620)
381853.00	3744827.00	21.66446	(15021808)	381928.00	3744827.00	22.07423	(13011408)
382003.00	3744827.00	24.76038	(16122621)	381628.00	3744902.00	18.13063	(15012418)
381703.00	3744902.00	19.69032	(15010520)	381778.00	3744902.00	21.35886	(13041207)
381853.00	3744902.00	24.02051	(15021808)	381928.00	3744902.00	26.34519	(15021808)
381628.00	3744977.00	19.14586	(16020522)	381703.00	3744977.00	21.30593	(16022322)
381778.00	3744977.00	24.79748	(13041207)	381853.00	3744977.00	29.70580	(13041207)
381628.00	3745052.00	20.21200	(16121521)	381703.00	3745052.00	22.53721	(16020522)
381778.00	3745052.00	25.71210	(16022322)	381628.00	3745127.00	20.92615	(14120307)
381703.00	3745127.00	23.12757	(16121521)	381778.00	3745127.00	27.92268	(16121521)
381628.00	3745202.00	21.91830	(12032521)	381703.00	3745202.00	24.75463	(12032521)
381628.00	3745277.00	22.63556	(14013007)	381628.00	3745352.00	22.28233	(14020622)
381654.56	3744828.37	17.04151	(15010520)	382054.56	3744828.37	26.08451	(13011718)
382004.56	3744878.37	27.10105	(16122621)	382054.56	3744878.37	28.69861	(16021720)
381954.56	3744928.37	28.17632	(15021808)	382004.56	3744928.37	29.09786	(13011408)
382054.56	3744928.37	31.74147	(16122621)	381904.56	3744978.37	29.16391	(13041207)
381954.56	3744978.37	31.85394	(15021808)	382004.56	3744978.37	32.71525	(15021808)
382054.56	3744978.37	35.52079	(16122621)	381904.56	3745028.37	38.49823	(13041207)
381954.56	3745028.37	37.74615	(13041207)	382004.56	3745028.37	38.35339	(15021808)
382054.56	3745028.37	39.08274	(13011408)	381854.56	3745078.37	32.61310	(13041207)
381904.56	3745078.37	43.47416	(13041207)	381954.56	3745078.37	51.22933	(13041207)
382004.56	3745078.37	50.57520	(13041207)	381804.56	3745128.37	29.81247	(16121521)
381854.56	3745128.37	33.49167	(16020522)	381904.56	3745128.37	39.73579	(13041207)
381954.56	3745128.37	57.27014	(13041207)	381754.56	3745178.37	27.45356	(14120307)
381804.56	3745178.37	30.58780	(14120307)	381854.56	3745178.37	34.65467	(16121521)
381904.56	3745178.37	39.71149	(16121521)	381704.56	3745228.37	25.69872	(12032521)
381754.56	3745228.37	28.60627	(12032521)	381804.56	3745228.37	31.97338	(14120307)
381854.56	3745228.37	36.24967	(14120307)	381704.56	3745278.37	26.42349	(14013007)
381754.56	3745278.37	29.26548	(14013007)	381804.56	3745278.37	32.82278	(12112608)
381854.56	3745278.37	37.03496	(12112608)	381654.56	3745328.37	23.82004	(16020818)
381704.56	3745328.37	26.50861	(16020818)	381754.56	3745328.37	29.67957	(16020818)
381804.56	3745328.37	33.46133	(16020818)	381604.56	3745378.37	21.57215	(14020622)
381654.56	3745378.37	23.74422	(14020622)	381704.56	3745378.37	26.25343	(14020622)
381754.56	3745378.37	29.08936	(14020622)	381804.56	3745378.37	32.54243	(14020622)

381604.56	3745428.37	21.44340	(13092507)	381654.56	3745428.37	23.65965	(13092507)
381704.56	3745428.37	26.20596	(13092507)	381754.56	3745428.37	29.26070	(13092507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	32.35677	(13092507)	381604.56	3745478.37	21.22730	(13092507)
381654.56	3745478.37	23.16763	(13092507)	381704.56	3745478.37	25.21770	(13092507)
381754.56	3745478.37	27.71514	(14121621)	381804.56	3745478.37	30.39082	(13032518)
381604.56	3745528.37	20.51299	(15030222)	381654.56	3745528.37	22.35895	(15030222)
381704.56	3745528.37	24.27467	(15040507)	381754.56	3745528.37	26.59678	(15040507)
382078.00	3745029.00	42.33530	(16122621)	382053.00	3745054.00	42.61211	(15021808)
382078.00	3745054.00	43.86125	(13011408)	382028.00	3745079.00	46.71681	(13041207)
382053.00	3745079.00	46.79626	(15021808)	382078.00	3745079.00	46.79771	(15021808)
382028.00	3745104.00	60.13755	(13041207)	382053.00	3745104.00	54.44786	(13041207)
382078.00	3745104.00	48.54222	(15021808)	382003.00	3745129.00	71.41621	(13041207)
382028.00	3745129.00	74.15889	(13041207)	382053.00	3745129.00	71.86607	(13041207)
381753.00	3745154.00	26.08477	(14120307)	381978.00	3745154.00	65.82069	(13041207)
382003.00	3745154.00	77.28299	(13041207)	382028.00	3745154.00	86.38540	(13041207)
381728.00	3745179.00	25.89330	(14120307)	381953.00	3745179.00	47.33562	(13041207)
381978.00	3745179.00	61.28555	(13041207)	382003.00	3745179.00	77.19352	(13041207)
381928.00	3745204.00	44.10820	(16121521)	381953.00	3745204.00	47.62274	(16121521)
381978.00	3745204.00	52.07719	(16020522)	382003.00	3745204.00	69.73487	(13041207)
381903.00	3745229.00	41.51379	(14120307)	381928.00	3745229.00	44.21507	(14120307)
381953.00	3745229.00	48.08005	(16121521)	381978.00	3745229.00	53.95943	(16121521)
381878.00	3745254.00	38.99731	(14120307)	381903.00	3745254.00	42.51634	(14120307)
381928.00	3745254.00	46.44373	(14120307)	381953.00	3745254.00	50.70899	(14120307)
381878.00	3745279.00	39.38851	(12112608)	381903.00	3745279.00	42.65367	(12032521)
381928.00	3745279.00	46.75786	(12032521)	381953.00	3745279.00	49.65775	(14120307)
381878.00	3745304.00	39.82638	(14013007)	381903.00	3745304.00	43.02726	(12112608)
381928.00	3745304.00	47.27901	(12112608)	381853.00	3745329.00	37.45754	(16020818)
381878.00	3745329.00	40.31725	(16020818)	381903.00	3745329.00	43.49999	(12102617)
381928.00	3745329.00	47.68345	(16020818)	381853.00	3745354.00	36.45130	(16020818)
381878.00	3745354.00	39.29220	(16020818)	381903.00	3745354.00	42.54554	(12102617)
381853.00	3745379.00	36.45369	(13100420)	381878.00	3745379.00	38.79436	(13100420)
381903.00	3745379.00	41.57226	(13100420)	381853.00	3745404.00	36.54637	(15022008)
381878.00	3745404.00	39.05051	(15022008)	381903.00	3745404.00	42.20632	(13092507)
381828.00	3745429.00	33.84815	(13092507)	381853.00	3745429.00	36.63328	(13092507)
381878.00	3745429.00	38.94709	(13092507)	381903.00	3745429.00	38.71014	(13092507)
381828.00	3745454.00	33.01033	(13092507)	381853.00	3745454.00	35.44556	(13092507)
381878.00	3745454.00	37.56380	(14121621)	381828.00	3745479.00	32.22986	(13032518)
381853.00	3745479.00	34.34457	(13032518)	381878.00	3745479.00	36.56566	(15040507)
381828.00	3745504.00	31.63240	(15040507)	381853.00	3745504.00	33.34444	(15040507)
381878.00	3745504.00	34.79221	(15040507)	381803.00	3745529.00	29.06785	(15040507)

381828.00	3745529.00	30.34227	(15040507)	381853.00	3745529.00	31.90670	(13031521)
381728.00	3745554.00	24.37070	(15040507)	381753.00	3745554.00	25.48453	(13031521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	26.64031	(13031521)	381803.00	3745554.00	28.00571	(13031521)
381828.00	3745554.00	29.20156	(13031521)	381853.00	3745554.00	30.68745	(14121619)
381603.00	3745579.00	19.49072	(15040507)	381628.00	3745579.00	20.13751	(15040507)
381653.00	3745579.00	20.88766	(15040507)	381678.00	3745579.00	21.78389	(13031521)
381703.00	3745579.00	22.76883	(13031521)	381728.00	3745579.00	23.67661	(13031521)
381753.00	3745579.00	24.70942	(13031521)	381778.00	3745579.00	25.62264	(13031521)
381803.00	3745579.00	27.20326	(14121619)	381828.00	3745579.00	28.75751	(14121619)
381853.00	3745579.00	30.59566	(14121619)	381603.00	3745604.00	18.92526	(13031521)
381628.00	3745604.00	19.64636	(13031521)	381653.00	3745604.00	20.38289	(13031521)
381678.00	3745604.00	21.18373	(13031521)	381703.00	3745604.00	21.95789	(13031521)
381728.00	3745604.00	22.96886	(14121619)	381753.00	3745604.00	24.31691	(14121619)
381778.00	3745604.00	25.67269	(14121619)	381803.00	3745604.00	27.05421	(14121619)
381828.00	3745604.00	28.42308	(14121619)	381603.00	3745629.00	18.45904	(13031521)
381628.00	3745629.00	19.05020	(13031521)	381653.00	3745629.00	19.72073	(14121619)
381678.00	3745629.00	20.78897	(14121619)	381703.00	3745629.00	21.92003	(14121619)
381728.00	3745629.00	23.05799	(14121619)	381753.00	3745629.00	24.23663	(14121619)
381778.00	3745629.00	25.33138	(14121619)	381803.00	3745629.00	26.43720	(14121619)
381828.00	3745629.00	27.57893	(14121619)	381587.00	3745866.00	15.74028	(14022721)
381612.00	3745866.00	16.15245	(14022721)	381637.00	3745866.00	16.62973	(12011619)
381662.00	3745866.00	17.16361	(12011619)	381687.00	3745866.00	17.61743	(12011619)
381712.00	3745866.00	18.38264	(15032421)	381737.00	3745866.00	19.13715	(15032421)
381762.00	3745866.00	19.82947	(15032421)	381787.00	3745866.00	20.41182	(14022622)
381812.00	3745866.00	20.95812	(14022622)	381837.00	3745866.00	21.66833	(12082119)
381862.00	3745866.00	22.45916	(12082119)	381887.00	3745866.00	23.16516	(12082119)
381912.00	3745866.00	23.65373	(12022622)	381937.00	3745866.00	24.45493	(16051422)
381962.00	3745866.00	25.29236	(16051422)	381987.00	3745866.00	26.23871	(15101122)
382012.00	3745866.00	27.00277	(15101122)	382037.00	3745866.00	27.72717	(16062220)
382062.00	3745866.00	28.56051	(14083122)	382087.00	3745866.00	29.45776	(12081020)
382112.00	3745866.00	30.29479	(12081020)	382137.00	3745866.00	31.24255	(13070919)
382162.00	3745866.00	32.14583	(16072320)	382187.00	3745866.00	33.32633	(16062719)
382212.00	3745866.00	33.97805	(15110117)	382237.00	3745866.00	34.93002	(12071619)
382262.00	3745866.00	35.94149	(14062219)	382287.00	3745866.00	36.05940	(15072019)
382312.00	3745866.00	37.27323	(15072019)	382337.00	3745866.00	38.29947	(12081021)
381587.00	3745891.00	15.28985	(14022721)	381612.00	3745891.00	15.78676	(12011619)
381637.00	3745891.00	16.23309	(12011619)	381662.00	3745891.00	16.69642	(15032421)
381687.00	3745891.00	17.44886	(15032421)	381712.00	3745891.00	18.13662	(15032421)
381737.00	3745891.00	18.69440	(15032421)	381762.00	3745891.00	19.25726	(14022622)
381787.00	3745891.00	19.75609	(14022622)	381812.00	3745891.00	20.38081	(14022720)

381837.00	3745891.00	21.17855	(12082119)	381862.00	3745891.00	21.66653 (12082119)
381887.00	3745891.00	22.07649	(12022622)	381912.00	3745891.00	22.78368 (16051422)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	23.60089	(16051422)	381962.00	3745891.00	24.40265	(15101122)
381987.00	3745891.00	25.17325	(15101122)	382012.00	3745891.00	25.76422	(16062220)
382037.00	3745891.00	26.40964	(16062220)	382062.00	3745891.00	27.30758	(14083122)
382087.00	3745891.00	28.12322	(12081020)	382112.00	3745891.00	28.80292	(13070919)
382137.00	3745891.00	29.51748	(13070919)	382162.00	3745891.00	30.42813	(16062719)
382187.00	3745891.00	31.26237	(16062719)	382212.00	3745891.00	31.82351	(15110117)
382237.00	3745891.00	32.50752	(12071619)	382262.00	3745891.00	33.37683	(13070519)
382287.00	3745891.00	32.52536	(15072019)	382312.00	3745891.00	33.10709	(14102417)
381587.00	3745916.00	14.99424	(12011619)	381612.00	3745916.00	15.40155	(12011619)
381637.00	3745916.00	15.89179	(15032421)	381662.00	3745916.00	16.54969	(15032421)
381687.00	3745916.00	17.15016	(15032421)	381712.00	3745916.00	17.69510	(15032421)
381737.00	3745916.00	18.14977	(14022622)	381762.00	3745916.00	18.49281	(14022622)
381787.00	3745916.00	19.10412	(12082119)	381812.00	3745916.00	19.80825	(12082119)
381837.00	3745916.00	20.36745	(12082119)	381862.00	3745916.00	20.51867	(12022622)
381887.00	3745916.00	21.01214	(16051422)	381912.00	3745916.00	21.60802	(16051422)
381937.00	3745916.00	22.06817	(12090922)	381962.00	3745916.00	22.63777	(15101122)
381987.00	3745916.00	23.15140	(15101122)	382012.00	3745916.00	23.90125	(16062220)
382037.00	3745916.00	24.65716	(14083122)	382062.00	3745916.00	25.56056	(12081020)
382087.00	3745916.00	26.18311	(12081020)	382112.00	3745916.00	26.82464	(13070919)
382137.00	3745916.00	27.28715	(14083121)	382162.00	3745916.00	28.06845	(16062719)
382187.00	3745916.00	28.54621	(16062719)	382212.00	3745916.00	28.97078	(12071619)
382237.00	3745916.00	29.52955	(15091119)	382262.00	3745916.00	30.11459	(13070519)
382287.00	3745916.00	30.49735	(15072019)	381587.00	3745941.00	14.60524	(12011619)
381612.00	3745941.00	15.14239	(15032421)	381637.00	3745941.00	15.70472	(15032421)
381662.00	3745941.00	16.20079	(15032421)	381687.00	3745941.00	16.63377	(15032421)
381712.00	3745941.00	16.98804	(14022622)	381737.00	3745941.00	17.40454	(14022720)
381762.00	3745941.00	17.91774	(12082119)	381787.00	3745941.00	18.48729	(12082119)
381812.00	3745941.00	18.94974	(12082119)	381837.00	3745941.00	19.29906	(12082119)
381862.00	3745941.00	19.72112	(16051422)	381887.00	3745941.00	20.46150	(16051422)
381912.00	3745941.00	21.03571	(12090922)	381937.00	3745941.00	21.62272	(15101122)
381962.00	3745941.00	22.04273	(15101122)	381987.00	3745941.00	22.53511	(16062220)
382012.00	3745941.00	23.09700	(14083122)	382037.00	3745941.00	23.88325	(14083122)
382062.00	3745941.00	24.43342	(12081020)	382087.00	3745941.00	25.59473	(13070919)
382112.00	3745941.00	25.68102	(13070919)	382137.00	3745941.00	26.08128	(14083121)
382162.00	3745941.00	26.87057	(16062719)	382187.00	3745941.00	27.17663	(16062719)
382212.00	3745941.00	27.67411	(12071619)	382237.00	3745941.00	28.21283	(14062219)
382262.00	3745941.00	28.66232	(13070519)	381587.00	3745966.00	14.47303	(15032421)
381612.00	3745966.00	14.99544	(15032421)	381637.00	3745966.00	15.49174	(15032421)

381662.00	3745966.00	15.89843	(14022622)	381687.00	3745966.00	16.34827 (14022622)
381712.00	3745966.00	16.73448	(14022720)	381737.00	3745966.00	17.22741 (14022720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	17.74466	(12082119)	381787.00	3745966.00	18.23882	(12082119)
381812.00	3745966.00	18.59598	(12022622)	381837.00	3745966.00	19.00767	(12022622)
381862.00	3745966.00	19.67497	(16051422)	381887.00	3745966.00	20.22501	(16051422)
381912.00	3745966.00	20.85892	(15101122)	381937.00	3745966.00	21.42079	(15101122)
381962.00	3745966.00	21.86265	(16062220)	381987.00	3745966.00	22.38271	(16062220)
382012.00	3745966.00	23.09101	(14083122)	382037.00	3745966.00	23.66828	(12081020)
382062.00	3745966.00	24.14004	(12081020)	381957.00	3745689.00	32.72588	(15032421)
381982.00	3745689.00	33.99657	(15032421)	382007.00	3745689.00	35.03032	(12082119)
382032.00	3745689.00	36.94671	(12082119)	381607.00	3745714.00	18.47577	(14121619)
381632.00	3745714.00	19.12633	(14121619)	381657.00	3745714.00	19.77252	(14121619)
381682.00	3745714.00	20.36190	(14121619)	381707.00	3745714.00	21.29172	(13041322)
381732.00	3745714.00	22.00489	(15030122)	381757.00	3745714.00	23.19037	(15030122)
381782.00	3745714.00	24.08671	(15030122)	381807.00	3745714.00	24.99807	(14022721)
381832.00	3745714.00	25.90732	(14022721)	381857.00	3745714.00	26.72215	(12011619)
381882.00	3745714.00	27.81741	(12011619)	381907.00	3745714.00	29.13636	(15032421)
381932.00	3745714.00	30.58995	(15032421)	381957.00	3745714.00	31.82567	(15032421)
381982.00	3745714.00	32.79510	(14022720)	382007.00	3745714.00	34.36580	(12082119)
382032.00	3745714.00	35.69432	(12082119)	381607.00	3745739.00	18.00779	(14121619)
381632.00	3745739.00	18.51782	(14121619)	381657.00	3745739.00	19.30084	(13041322)
381682.00	3745739.00	20.09200	(15030122)	381707.00	3745739.00	20.93410	(15030122)
381732.00	3745739.00	21.68144	(15030122)	381757.00	3745739.00	22.41455	(14022721)
381782.00	3745739.00	23.20687	(14022721)	381807.00	3745739.00	23.99902	(14022721)
381832.00	3745739.00	24.87355	(12011619)	381857.00	3745739.00	25.88462	(15032421)
381882.00	3745739.00	27.29725	(15032421)	381907.00	3745739.00	28.39386	(15032421)
381932.00	3745739.00	29.43172	(14022622)	381957.00	3745739.00	30.44512	(14022720)
381982.00	3745739.00	31.83925	(12082119)	382007.00	3745739.00	33.00699	(12082119)
382032.00	3745739.00	33.98694	(16051422)	381607.00	3745764.00	17.60538	(13041322)
381632.00	3745764.00	18.30450	(13041322)	381657.00	3745764.00	19.04939	(15030122)
381682.00	3745764.00	19.74608	(15030122)	381707.00	3745764.00	20.38494	(15030122)
381732.00	3745764.00	21.04906	(14022721)	381757.00	3745764.00	21.73051	(14022721)
381782.00	3745764.00	22.41049	(12011619)	381807.00	3745764.00	23.27818	(12011619)
381832.00	3745764.00	24.19528	(15032421)	381857.00	3745764.00	25.40956	(15032421)
381882.00	3745764.00	26.44191	(15032421)	381907.00	3745764.00	27.42943	(14022622)
381932.00	3745764.00	28.29377	(14022720)	381957.00	3745764.00	29.54716	(12082119)
381982.00	3745764.00	30.61663	(12082119)	382007.00	3745764.00	30.80892	(12022622)
382032.00	3745764.00	32.41837	(16051422)	381607.00	3745789.00	17.41191	(15030122)
381632.00	3745789.00	18.04165	(15030122)	381657.00	3745789.00	18.63135	(15030122)
381682.00	3745789.00	19.16958	(14022721)	381707.00	3745789.00	19.80145	(14022721)

381732.00 3745789.00 20.31958 (14022721) 381757.00 3745789.00 21.05842 (12011619)
381782.00 3745789.00 21.75037 (12011619) 381807.00 3745789.00 22.71687 (15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	23.75496	(15032421)	381857.00	3745789.00	24.66082	(15032421)
381882.00	3745789.00	25.56032	(14022622)	381907.00	3745789.00	26.36331	(14022720)
381932.00	3745789.00	27.46850	(12082119)	381957.00	3745789.00	28.41998	(12082119)
381982.00	3745789.00	29.15485	(12022622)	382007.00	3745789.00	29.66056	(16051422)
382032.00	3745789.00	30.98028	(15101122)	381607.00	3745814.00	17.09416	(15030122)
381632.00	3745814.00	17.58654	(15030122)	381657.00	3745814.00	18.05298	(14022721)
381682.00	3745814.00	18.51026	(14022721)	381707.00	3745814.00	18.97924	(12011619)
381732.00	3745814.00	19.63267	(12011619)	381757.00	3745814.00	20.20766	(12011619)
381782.00	3745814.00	21.17329	(15032421)	381807.00	3745814.00	22.05531	(15032421)
381832.00	3745814.00	22.85033	(15032421)	381857.00	3745814.00	23.49985	(14022622)
381882.00	3745814.00	24.29079	(14022720)	381907.00	3745814.00	25.25415	(12082119)
381932.00	3745814.00	26.14633	(12082119)	381957.00	3745814.00	26.77617	(12022622)
381982.00	3745814.00	27.80522	(16051422)	382007.00	3745814.00	29.00886	(12090922)
382032.00	3745814.00	30.23364	(15101122)	382562.00	3745108.00	40.69970	(15090918)
382577.00	3745108.00	40.08206	(15090918)	382592.00	3745108.00	39.25602	(15090918)
382607.00	3745108.00	38.16020	(15090918)	382622.00	3745108.00	36.98036	(15090918)
382637.00	3745108.00	35.70331	(15090918)	382652.00	3745108.00	34.57005	(12110418)
382667.00	3745108.00	33.69181	(12081722)	382682.00	3745108.00	32.74279	(12081722)
382697.00	3745108.00	31.84632	(15100219)	382712.00	3745108.00	31.11397	(14102317)
382727.00	3745108.00	30.44468	(14102317)	382742.00	3745108.00	29.71114	(14102317)
382757.00	3745108.00	28.95167	(14102317)	382772.00	3745108.00	28.19346	(14102317)
382787.00	3745108.00	27.40963	(14102317)	382802.00	3745108.00	26.64562	(12090522)
382817.00	3745108.00	26.10495	(14091319)	382562.00	3745123.00	42.28950	(15090918)
382577.00	3745123.00	41.42997	(15090918)	382592.00	3745123.00	40.19889	(15090918)
382607.00	3745123.00	38.81987	(15090918)	382622.00	3745123.00	37.44908	(15090918)
382637.00	3745123.00	36.19890	(12110418)	382652.00	3745123.00	35.32317	(12081722)
382667.00	3745123.00	34.33623	(12081722)	382682.00	3745123.00	33.43869	(15100219)
382697.00	3745123.00	32.70783	(14102317)	382712.00	3745123.00	31.98646	(14102317)
382757.00	3745123.00	29.46689	(14102317)	382772.00	3745123.00	28.52752	(14102317)
382787.00	3745123.00	27.81927	(14091319)	382562.00	3745138.00	43.77526	(15090918)
382577.00	3745138.00	42.68361	(15090918)	382592.00	3745138.00	41.09645	(15090918)
382607.00	3745138.00	39.51190	(15090918)	382622.00	3745138.00	38.14187	(12110418)
382637.00	3745138.00	37.22003	(12081722)	382652.00	3745138.00	36.15934	(15100219)
382667.00	3745138.00	35.15831	(15062221)	382682.00	3745138.00	34.42263	(14102317)
382697.00	3745138.00	33.57006	(14102317)	382562.00	3745153.00	45.16661	(15090918)
382577.00	3745153.00	43.72453	(15090918)	382592.00	3745153.00	41.71119	(15090918)
382607.00	3745153.00	40.12258	(12110418)	382622.00	3745153.00	39.09686	(12081722)
382637.00	3745153.00	38.03959	(15100219)	382652.00	3745153.00	37.04703	(14102317)

382667.00	3745153.00	36.21422	(14102317)	382682.00	3745153.00	35.34070	(14102317)
382562.00	3745168.00	46.41691	(15090918)	382577.00	3745168.00	44.72172	(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETR ***
INCLUDING SOURCE(S): L0034190 , L0034191 , L0034192 , L0034193 , L0034194 ,
L0034195 , L0034196 , L0034197 , L0034198 , L0034199 , L0034200 , L0034201 , L0034202 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	42.36282	(12081722)	382607.00	3745168.00	41.17905	(15091021)
382622.00	3745168.00	40.06704	(15100219)	382637.00	3745168.00	39.09085	(14102317)
382652.00	3745168.00	38.21281	(14102317)	382667.00	3745168.00	37.15808	(14102317)
382562.00	3745183.00	47.47017	(15090918)	382577.00	3745183.00	45.75116	(12081722)
382592.00	3745183.00	43.70354	(15091021)	382607.00	3745183.00	42.22679	(15081620)
382622.00	3745183.00	41.18961	(14102317)	382637.00	3745183.00	40.27091	(14102317)
382652.00	3745183.00	39.26154	(14102317)	382562.00	3745198.00	48.42107	(12081722)
382577.00	3745198.00	47.11524	(15091021)	382592.00	3745198.00	44.93637	(15081620)
382607.00	3745198.00	43.70791	(14102317)	382622.00	3745198.00	42.57060	(14102317)
382637.00	3745198.00	41.31495	(14102317)	382562.00	3745213.00	50.11796	(15091021)
382577.00	3745213.00	48.62515	(14102317)	382592.00	3745213.00	46.67942	(14102317)
382607.00	3745213.00	45.16846	(14102317)	382622.00	3745213.00	43.79309	(14102317)
382562.00	3745228.00	51.95460	(14102317)	382577.00	3745228.00	50.49248	(14102317)
382592.00	3745228.00	48.58294	(14102317)	382607.00	3745228.00	46.59314	(14102317)
382562.00	3745243.00	53.62331	(14102317)	382577.00	3745243.00	51.66104	(14102317)
382592.00	3745243.00	49.54510	(14102317)	382562.00	3745258.00	55.30019	(14102317)
382577.00	3745258.00	53.19259	(14091518)	382562.00	3745273.00	57.26851	(14091518)
383077.00	3745461.00	19.23989	(15082922)	383072.00	3745485.00	19.58265	(15101918)
383107.00	3745469.00	18.35518	(15101918)	383095.00	3745496.00	18.94004	(15101918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	97.36747	(13041207)	382152.32	3744980.87	114.43738	(13041207)
382177.32	3744980.87	128.82101	(13041207)	382202.32	3744980.87	137.69460	(13041207)
382227.32	3744980.87	137.96964	(13041207)	382252.32	3744980.87	126.87661	(13041207)
382277.32	3744980.87	112.76316	(16122621)	382302.32	3744980.87	126.07945	(13011718)
382327.32	3744980.87	135.43177	(16120217)	382352.32	3744980.87	137.30659	(16020822)
382377.32	3744980.87	144.07427	(12012317)	382402.32	3744980.87	142.98659	(13033007)
382427.32	3744980.87	136.35568	(15071820)	382452.32	3744980.87	129.03996	(16092619)
382477.32	3744980.87	119.30852	(15090821)	382502.32	3744980.87	106.47916	(15090918)
382527.32	3744980.87	100.44658	(15090918)	382552.32	3744980.87	89.71075	(15090918)
382577.32	3744980.87	81.26654	(15091021)	382602.32	3744980.87	74.81036	(14102317)
382627.32	3744980.87	68.75291	(14102317)	382652.32	3744980.87	62.52151	(14091319)
382677.32	3744980.87	57.19673	(14091518)	382702.32	3744980.87	54.53329	(15101218)
382727.32	3744980.87	50.43111	(15101218)	382752.32	3744980.87	46.65435	(15101218)
382777.32	3744980.87	43.61321	(14011517)	382802.32	3744980.87	40.59648	(14011517)
382827.32	3744980.87	37.72080	(14011517)	382852.32	3744980.87	35.07397	(13062920)
382877.32	3744980.87	33.12685	(15091520)	382902.32	3744980.87	31.42995	(15091520)
382927.32	3744980.87	29.66558	(15091520)	382952.32	3744980.87	28.05777	(15091520)
382977.32	3744980.87	26.55654	(15091520)	383002.32	3744980.87	25.29273	(12030218)
383027.32	3744980.87	24.02632	(12030218)	382102.32	3745005.87	72.13801	(13041207)
382127.32	3745005.87	93.20184	(13041207)	382152.32	3745005.87	116.67375	(13041207)
382177.32	3745005.87	140.59131	(13041207)	382202.32	3745005.87	161.97561	(13041207)
382227.32	3745005.87	176.87832	(13041207)	382252.32	3745005.87	180.68994	(13041207)
382277.32	3745005.87	166.83911	(13041207)	382302.32	3745005.87	139.60977	(13011718)
382327.32	3745005.87	152.70274	(16120217)	382352.32	3745005.87	163.70521	(16020822)
382377.32	3745005.87	169.99499	(12012317)	382402.32	3745005.87	166.20363	(15020720)
382427.32	3745005.87	159.29306	(16092619)	382452.32	3745005.87	147.94737	(14082122)
382477.32	3745005.87	134.21908	(15090821)	382502.32	3745005.87	121.72402	(15090918)
382527.32	3745005.87	106.21897	(15090918)	382552.32	3745005.87	95.55952	(15081620)
382577.32	3745005.87	86.76873	(14102317)	382602.32	3745005.87	77.77689	(14102317)
382627.32	3745005.87	72.09846	(12122516)	382652.32	3745005.87	67.40474	(12122516)
382677.32	3745005.87	61.96988	(12122516)	382702.32	3745005.87	56.21915	(12122516)
382727.32	3745005.87	51.69816	(14011517)	382752.32	3745005.87	47.81948	(14011517)
382777.32	3745005.87	43.98365	(14011517)	382802.32	3745005.87	40.93128	(15091520)
382827.32	3745005.87	38.31285	(15091520)	382852.32	3745005.87	35.92229	(15091520)
382877.32	3745005.87	33.55823	(15091520)	382902.32	3745005.87	31.59542	(12030218)
382927.32	3745005.87	29.94810	(12030218)	382952.32	3745005.87	28.36566	(12030218)
382102.32	3745030.87	71.00519	(16121521)	382127.32	3745030.87	82.02189	(13041207)
382152.32	3745030.87	109.70532	(13041207)	382177.32	3745030.87	141.77181	

(13041207)
382202.32 3745030.87 175.88041 (13041207) 382227.32 3745030.87 208.09941
(13041207)
382252.32 3745030.87 233.76564 (13041207) 382277.32 3745030.87 246.98406
(13041207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	235.41743	(13041207)	382327.32	3745030.87	183.10512	(13011718)
382352.32	3745030.87	201.82335	(16020822)	382377.32	3745030.87	215.02193	(12012317)
382402.32	3745030.87	210.38399	(15020720)	382427.32	3745030.87	195.70870	(16092619)
382452.32	3745030.87	173.65347	(15090821)	382477.32	3745030.87	154.71836	(15090918)
382502.32	3745030.87	132.14058	(13102017)	382527.32	3745030.87	116.53484	(15032918)
382552.32	3745030.87	108.99804	(12122516)	382577.32	3745030.87	102.47960	(12122516)
382602.32	3745030.87	93.85937	(12122516)	382627.32	3745030.87	84.43656	(12122516)
382652.32	3745030.87	74.97824	(12122516)	382677.32	3745030.87	65.97762	(12122516)
382702.32	3745030.87	57.64879	(12122516)	382727.32	3745030.87	52.33575	(15091520)
382752.32	3745030.87	48.53601	(15091520)	382777.32	3745030.87	44.91984	(15091520)
382802.32	3745030.87	41.48972	(15091520)	382827.32	3745030.87	38.74384	(12030218)
382852.32	3745030.87	36.29047	(12030218)	382877.32	3745030.87	34.17241	(16102722)
382902.32	3745030.87	32.22290	(16102722)	382927.32	3745030.87	30.71618	(16102722)
382102.32	3745055.87	72.81502	(14120307)	382127.32	3745055.87	77.19116	(14120307)
382152.32	3745055.87	93.29793	(13041207)	382177.32	3745055.87	129.81636	(13041207)
382202.32	3745055.87	173.48959	(13041207)	382227.32	3745055.87	221.63135	(13041207)
382252.32	3745055.87	268.36321	(13041207)	382277.32	3745055.87	309.89178	(13041207)
382302.32	3745055.87	339.31181	(13041207)	382327.32	3745055.87	338.53743	(13041207)
382352.32	3745055.87	259.02389	(15060607)	382377.32	3745055.87	286.68292	(13112916)
382402.32	3745055.87	258.69335	(13112916)	382427.32	3745055.87	218.83459	(15090821)
382102.32	3744780.87	39.46492	(15021808)	382152.32	3744780.87	43.61870	(16122621)
382202.32	3744780.87	47.55492	(13011718)	382252.32	3744780.87	50.68565	(16120217)
382302.32	3744780.87	50.93280	(15012622)	382352.32	3744780.87	52.67177	(16030721)
382402.32	3744780.87	53.41156	(13033007)	382452.32	3744780.87	50.82678	(15020720)
382502.32	3744780.87	49.88065	(15071820)	382552.32	3744780.87	46.56250	(15120619)
382602.32	3744780.87	43.34862	(15090821)	382652.32	3744780.87	40.15943	(12092320)
382702.32	3744780.87	37.96251	(15090918)	382752.32	3744780.87	34.35695	(15090918)
382802.32	3744780.87	31.11151	(12081722)	382852.32	3744780.87	28.32615	(14082620)
382902.32	3744780.87	26.31390	(14102317)	382952.32	3744780.87	23.89533	(12081519)
383002.32	3744780.87	22.10221	(14091319)	383052.32	3744780.87	20.48163	(14091519)
383102.32	3744780.87	19.09919	(14091519)	383152.32	3744780.87	17.65765	(14091519)
383202.32	3744780.87	16.34315	(14011517)	382102.32	3744830.87	46.29119	(15021808)
382152.32	3744830.87	48.14429	(13011408)	382202.32	3744830.87	54.90207	(16021720)
382252.32	3744830.87	58.92472	(13011718)	382302.32	3744830.87	62.31429	(16120217)
382352.32	3744830.87	63.73986	(16030721)	382402.32	3744830.87	64.94487	(13033007)
382452.32	3744830.87	61.62252	(15020720)	382502.32	3744830.87	58.26503	(15071820)
382552.32	3744830.87	55.04845	(14082122)	382602.32	3744830.87	49.84076	(14081621)
382652.32	3744830.87	46.33137	(15090918)	382702.32	3744830.87	41.40057	

(15090918)
382752.32 3744830.87 37.09984 (12081722) 382802.32 3744830.87 33.65823
(14102317)
382852.32 3744830.87 30.58503 (14102317) 382902.32 3744830.87 27.54284
(14091319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	25.27057	(14091518)	383002.32	3744830.87	23.40027	(14091519)
383052.32	3744830.87	21.36355	(14091519)	383102.32	3744830.87	19.51792	(14011517)
383152.32	3744830.87	18.10984	(14011517)	383202.32	3744830.87	16.72407	(14011517)
382102.32	3744880.87	62.39909	(13041207)	382152.32	3744880.87	58.22830	(15021808)
382202.32	3744880.87	63.34696	(16122621)	382252.32	3744880.87	72.15684	(13011718)
382302.32	3744880.87	76.74928	(16120217)	382352.32	3744880.87	78.96176	(16030721)
382402.32	3744880.87	80.54470	(13033007)	382452.32	3744880.87	76.99677	(15071820)
382502.32	3744880.87	69.98824	(15120619)	382552.32	3744880.87	64.59158	(15090821)
382602.32	3744880.87	58.59256	(15090918)	382652.32	3744880.87	51.21577	(15090918)
382702.32	3744880.87	45.01778	(15082320)	382752.32	3744880.87	40.59754	(14102317)
382802.32	3744880.87	35.80963	(12090522)	382852.32	3744880.87	32.22205	(14091319)
382902.32	3744880.87	29.38479	(14091519)	382952.32	3744880.87	26.49088	(14091519)
383002.32	3744880.87	24.12258	(14011517)	383052.32	3744880.87	22.06453	(14011517)
383102.32	3744880.87	19.88546	(13062920)	383152.32	3744880.87	18.30668	(15091520)
382102.32	3744930.87	79.23313	(13041207)	382152.32	3744930.87	89.46472	(13041207)
382202.32	3744930.87	80.54846	(13041207)	382252.32	3744930.87	87.35319	(16021720)
382302.32	3744930.87	97.39432	(16120217)	382352.32	3744930.87	102.87725	(16030721)
382402.32	3744930.87	105.24198	(13033007)	382452.32	3744930.87	98.49690	(15071820)
382502.32	3744930.87	86.44565	(14082122)	382552.32	3744930.87	76.09654	(15090918)
382602.32	3744930.87	65.95828	(15090918)	382652.32	3744930.87	56.38646	(15062221)
382702.32	3744930.87	49.96167	(14102317)	382752.32	3744930.87	43.54081	(14091319)
382802.32	3744930.87	38.80140	(15101218)	382852.32	3744930.87	34.09360	(15101218)
382902.32	3744930.87	30.63962	(14011517)	382952.32	3744930.87	27.33334	(14011517)
383002.32	3744930.87	24.56500	(15091520)	383052.32	3744930.87	22.39336	(15091520)
383102.32	3744930.87	20.41717	(15091520)	383152.32	3744930.87	18.64987	(12030218)
382077.32	3744380.87	18.16512	(13011718)	382152.32	3744380.87	19.33030	(16120217)
382227.32	3744380.87	18.93871	(15012622)	382302.32	3744380.87	19.87751	(16030721)
382377.32	3744380.87	19.55961	(16122622)	382452.32	3744380.87	20.02821	(13033007)
382527.32	3744380.87	19.07952	(13033007)	382602.32	3744380.87	18.91952	(15020717)
382677.32	3744380.87	18.34098	(15071820)	382752.32	3744380.87	17.29602	(15120619)
382827.32	3744380.87	16.53332	(14082122)	382902.32	3744380.87	15.65932	(15011517)
382977.32	3744380.87	14.62445	(12092320)	383052.32	3744380.87	14.10359	(15090918)
383127.32	3744380.87	13.24659	(15090918)	383202.32	3744380.87	12.11685	(15062821)
383277.32	3744380.87	11.40680	(12081722)	383352.32	3744380.87	10.63420	(14082620)
383427.32	3744380.87	10.04063	(14102317)	383502.32	3744380.87	9.46747	(14102317)
383577.32	3744380.87	8.75107	(12090522)	382077.32	3744455.87	20.71727	(13011718)
382152.32	3744455.87	21.53176	(16120217)	382227.32	3744455.87	21.97945	(16120217)
382302.32	3744455.87	22.80489	(16030721)	382377.32	3744455.87	22.41980	

(16122622)
382452.32 3744455.87 23.04940 (13033007) 382527.32 3744455.87 21.54780
(15020720)
382602.32 3744455.87 21.76976 (15071820) 382677.32 3744455.87 20.26608
(12030621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	19.56452	(14082122)	382827.32	3744455.87	18.31442	(14072921)
382902.32	3744455.87	17.11714	(12092320)	382977.32	3744455.87	16.29564	(15090918)
383052.32	3744455.87	15.22212	(15090918)	383127.32	3744455.87	13.81927	(15062821)
383202.32	3744455.87	12.87023	(12081722)	383277.32	3744455.87	11.95720	(14082620)
383352.32	3744455.87	11.30826	(14102317)	383427.32	3744455.87	10.47395	(14102317)
383502.32	3744455.87	9.67297	(15092919)	382077.32	3744530.87	23.51165	(13011718)
382152.32	3744530.87	24.36910	(16120217)	382227.32	3744530.87	25.81063	(16120217)
382302.32	3744530.87	26.53694	(16030721)	382377.32	3744530.87	26.20010	(16122622)
382452.32	3744530.87	26.79942	(13033007)	382527.32	3744530.87	25.13205	(15020720)
382602.32	3744530.87	24.97069	(15071820)	382677.32	3744530.87	23.29457	(15120619)
382752.32	3744530.87	21.94048	(14082122)	382827.32	3744530.87	20.39481	(14081621)
382902.32	3744530.87	19.16906	(15090918)	382977.32	3744530.87	17.84279	(15090918)
383052.32	3744530.87	16.02855	(12110418)	383127.32	3744530.87	14.79811	(15082320)
383202.32	3744530.87	13.73276	(14102317)	383277.32	3744530.87	12.83421	(14102317)
383352.32	3744530.87	11.72835	(12090522)	383427.32	3744530.87	10.91014	(14091319)
382077.32	3744605.87	26.85151	(16021720)	382152.32	3744605.87	29.04464	(13011718)
382227.32	3744605.87	30.97249	(16120217)	382302.32	3744605.87	31.26654	(16030721)
382377.32	3744605.87	31.30890	(16122622)	382452.32	3744605.87	31.75440	(13033007)
382527.32	3744605.87	30.05584	(15020717)	382602.32	3744605.87	28.53251	(12030621)
382677.32	3744605.87	27.02452	(14082122)	382752.32	3744605.87	24.90312	(15011517)
382827.32	3744605.87	22.81570	(15090918)	382902.32	3744605.87	21.34103	(15090918)
382977.32	3744605.87	18.91254	(12110418)	383052.32	3744605.87	17.21927	(15082320)
383127.32	3744605.87	15.93746	(14102317)	383202.32	3744605.87	14.50484	(14102317)
383277.32	3744605.87	13.25722	(14091319)	383352.32	3744605.87	12.30126	(14091518)
382077.32	3744680.87	30.60564	(13011408)	382152.32	3744680.87	34.50540	(13011718)
382227.32	3744680.87	37.23161	(16120217)	382302.32	3744680.87	37.77810	(16030721)
382377.32	3744680.87	38.42617	(16122622)	382452.32	3744680.87	38.27177	(13033007)
382527.32	3744680.87	36.81654	(15071820)	382602.32	3744680.87	34.07286	(15120619)
382677.32	3744680.87	31.13845	(15090821)	382752.32	3744680.87	28.23168	(16102020)
382827.32	3744680.87	25.94882	(15090918)	382902.32	3744680.87	22.80960	(12081722)
382977.32	3744680.87	20.51122	(14082620)	383052.32	3744680.87	18.79226	(14102317)
383127.32	3744680.87	16.78446	(12090522)	383202.32	3744680.87	15.36802	(14091319)
383277.32	3744680.87	14.14876	(14091519)	382077.32	3744755.87	36.15964	(15021808)
382152.32	3744755.87	41.18068	(16122621)	382227.32	3744755.87	44.49607	(13011718)
382302.32	3744755.87	46.52753	(15012622)	382377.32	3744755.87	48.68330	(16122622)
382452.32	3744755.87	47.38519	(13033007)	382527.32	3744755.87	45.12452	(15071820)
382602.32	3744755.87	41.22408	(14082122)	382677.32	3744755.87	36.26533	(12092320)
382752.32	3744755.87	33.26004	(15090918)	382827.32	3744755.87	28.57820	

(12081722)
382902.32 3744755.87 25.27614 (14102317) 382977.32 3744755.87 22.44146
(14102317)
383052.32 3744755.87 19.99952 (14091319) 383127.32 3744755.87 18.03118
(14091519)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	16.22428	(14091519)	383277.32	3744755.87	14.65193	(14011517)
381002.32	3743980.87	6.17526	(15010520)	381102.32	3743980.87	6.37151	(14030118)
381202.32	3743980.87	6.79366	(13121917)	381302.32	3743980.87	7.43612	(16122620)
381402.32	3743980.87	7.97761	(15021808)	381502.32	3743980.87	8.00571	(15021808)
381602.32	3743980.87	8.30849	(13011408)	381702.32	3743980.87	9.16651	(16122621)
381825.21	3743978.18	9.82394	(13011718)	381902.32	3743980.87	10.20307	(13011718)
382002.32	3743980.87	10.62649	(16120217)	382102.32	3743980.87	10.94067	(16120217)
382202.32	3743980.87	10.83247	(13020908)	382302.32	3743980.87	11.16989	(16030721)
382402.32	3743980.87	11.14714	(16122622)	382502.32	3743980.87	11.28907	(13033007)
382602.32	3743980.87	10.73752	(13033007)	382702.32	3743980.87	10.49833	(15020717)
382802.32	3743980.87	10.57820	(15071820)	382902.32	3743980.87	9.87668	(16092619)
383002.32	3743980.87	9.64446	(15120619)	383102.32	3743980.87	9.05846	(14082122)
383202.32	3743980.87	8.71791	(15011517)	383302.32	3743980.87	8.19238	(16102020)
383402.32	3743980.87	7.93819	(15090918)	383502.32	3743980.87	7.54428	(15090918)
383602.32	3743980.87	6.93515	(15062821)	383702.32	3743980.87	6.56084	(12081722)
381002.32	3744080.87	6.59954	(15012418)	381102.32	3744080.87	6.95429	(15010520)
381202.32	3744080.87	7.18471	(14030118)	381302.32	3744080.87	7.69992	(13121917)
381402.32	3744080.87	8.48377	(16122620)	381502.32	3744080.87	9.08546	(15021808)
381602.32	3744080.87	9.01936	(15022319)	381702.32	3744080.87	9.83184	(13011408)
381802.32	3744080.87	10.70365	(16122621)	381902.32	3744080.87	11.42355	(13011718)
382002.32	3744080.87	11.53796	(16120217)	382102.32	3744080.87	12.47567	(16120217)
382202.32	3744080.87	12.14558	(13020908)	382302.32	3744080.87	12.68368	(16030721)
382402.32	3744080.87	12.63158	(16122622)	382502.32	3744080.87	12.80842	(13033007)
382602.32	3744080.87	11.81659	(15020720)	382702.32	3744080.87	12.01902	(15020717)
382802.32	3744080.87	11.58970	(15071820)	382902.32	3744080.87	11.09655	(15120619)
383002.32	3744080.87	10.62953	(14082122)	383102.32	3744080.87	10.00945	(15011517)
383202.32	3744080.87	9.38753	(12092320)	383302.32	3744080.87	9.00659	(15090918)
383402.32	3744080.87	8.54856	(15090918)	383502.32	3744080.87	7.81681	(15062821)
383602.32	3744080.87	7.37125	(12081722)	383702.32	3744080.87	6.86259	(15082320)
381002.32	3744180.87	6.96091	(16022322)	381102.32	3744180.87	7.45469	(15012418)
381202.32	3744180.87	7.90361	(15010520)	381302.32	3744180.87	8.18586	(14030118)
381402.32	3744180.87	8.83369	(13121917)	381502.32	3744180.87	9.80697	(15021808)
381602.32	3744180.87	10.46337	(15021808)	381702.32	3744180.87	10.27333	(13011408)
381802.32	3744180.87	11.71068	(16122621)	381902.32	3744180.87	12.68608	(16021720)
382002.32	3744180.87	13.19657	(13011718)	382102.32	3744180.87	14.22563	(16120217)
382202.32	3744180.87	13.70612	(13020908)	382302.32	3744180.87	14.56595	(16030721)
382402.32	3744180.87	14.47771	(16122622)	382502.32	3744180.87	14.66156	(13033007)
382602.32	3744180.87	13.66511	(15020720)	382702.32	3744180.87	13.80159	

(15071820)
382802.32 3744180.87 12.80466 (16092619) 382902.32 3744180.87 12.41607
(14082122)
383002.32 3744180.87 11.65073 (14072921) 383102.32 3744180.87 10.93960
(12092320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	10.32102	(15090918)	383302.32	3744180.87	9.81270	(15090918)
383402.32	3744180.87	8.90580	(15062821)	383502.32	3744180.87	8.32414	(12081722)
383602.32	3744180.87	7.72961	(14082620)	383702.32	3744180.87	7.27804	(14102317)
381002.32	3744280.87	7.17679	(16020522)	381102.32	3744280.87	7.86200	(16022322)
381202.32	3744280.87	8.48892	(15012418)	381302.32	3744280.87	9.07383	(15010520)
381402.32	3744280.87	9.45820	(14030118)	381502.32	3744280.87	10.28304	(13121917)
381602.32	3744280.87	11.54323	(15021808)	381702.32	3744280.87	12.19277	(15021808)
381802.32	3744280.87	12.67098	(13011408)	381902.32	3744280.87	14.19121	(16122621)
382002.32	3744280.87	15.31432	(13011718)	382102.32	3744280.87	16.10448	(16120217)
382202.32	3744280.87	16.07903	(15012622)	382302.32	3744280.87	16.92861	(16030721)
382402.32	3744280.87	16.84512	(16122622)	382502.32	3744280.87	16.94105	(13033007)
382602.32	3744280.87	15.85285	(15020720)	382702.32	3744280.87	15.72590	(15071820)
382802.32	3744280.87	14.76792	(15120619)	382902.32	3744280.87	13.85272	(14082122)
383002.32	3744280.87	12.96189	(14081621)	383102.32	3744280.87	12.07545	(16102020)
383202.32	3744280.87	11.41156	(15090918)	383302.32	3744280.87	10.33440	(15062821)
383402.32	3744280.87	9.53504	(12081722)	383502.32	3744280.87	8.79277	(14082620)
383602.32	3744280.87	8.28151	(14102317)	381002.32	3744380.87	7.54942	(16020522)
381102.32	3744380.87	8.21354	(16020522)	381202.32	3744380.87	8.91033	(16022322)
381302.32	3744380.87	9.73682	(15012418)	381002.32	3744480.87	7.85422	(16121521)
381102.32	3744480.87	8.62234	(16121521)	381202.32	3744480.87	9.38391	(16020522)
381302.32	3744480.87	10.22274	(16020522)	381002.32	3744580.87	7.83941	(14120307)
381102.32	3744580.87	8.60667	(16121521)	381202.32	3744580.87	9.79320	(16121521)
381302.32	3744580.87	10.89751	(16121521)	381002.32	3744680.87	8.38481	(14120307)
381102.32	3744680.87	9.20188	(14120307)	381202.32	3744680.87	9.98404	(14120307)
381302.32	3744680.87	10.92003	(16121521)	381002.32	3744780.87	8.67300	(12032521)
381102.32	3744780.87	9.55368	(12032521)	381202.32	3744780.87	10.47515	(12032521)
381302.32	3744780.87	11.82202	(14120307)	381405.00	3744382.00	10.57706	(15010520)
381505.00	3744382.00	11.20218	(15010520)	381605.00	3744382.00	12.24057	(13121917)
381735.97	3744394.12	14.47643	(15021808)	381805.00	3744382.00	14.42099	(15021808)
381905.00	3744382.00	15.83386	(13011408)	382005.00	3744382.00	17.49889	(16021720)
381405.00	3744482.00	11.42499	(16022322)	381505.00	3744482.00	12.56799	(15012418)
381605.00	3744482.00	13.53601	(15010520)	381705.00	3744482.00	14.86419	(13121917)
381805.00	3744482.00	17.08433	(15021808)	381905.00	3744482.00	17.34097	(15022319)
381405.00	3744582.00	12.13394	(16020522)	381505.00	3744582.00	13.53259	(16022322)
381605.00	3744582.00	15.25098	(15012418)	381705.00	3744582.00	16.77023	(15010520)
381805.00	3744582.00	18.58999	(13121917)	381405.00	3744682.00	12.77808	(16121521)
381505.00	3744682.00	14.48065	(16121521)	381605.00	3744682.00	16.42457	(16020522)
381705.00	3744682.00	18.70741	(16022322)	382003.00	3744527.00	21.51352	

(16122621)
381928.00 3744602.00 22.79522 (15021808) 382003.00 3744602.00 23.54387
(13011408)
381778.00 3744677.00 20.47497 (15010520) 381853.00 3744677.00 22.07752
(14030118)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	25.38657	(16122620)	382003.00	3744677.00	28.08518	(15021808)
381553.00	3744752.00	16.09402	(16121521)	381703.00	3744752.00	19.92302	(16020522)
381778.00	3744752.00	22.40965	(16022322)	381853.00	3744752.00	25.43425	(15012418)
381928.00	3744752.00	29.87726	(13041207)	382003.00	3744752.00	32.42337	(15021808)
381703.00	3744827.00	20.86574	(16121521)	381778.00	3744827.00	23.84097	(16121521)
381853.00	3744827.00	27.56686	(16022322)	381928.00	3744827.00	32.92522	(13041207)
382003.00	3744827.00	43.17923	(13041207)	381628.00	3744902.00	19.54737	(14120307)
381703.00	3744902.00	22.02325	(14120307)	381778.00	3744902.00	24.51569	(14120307)
381853.00	3744902.00	29.70230	(16121521)	381928.00	3744902.00	35.34642	(16020522)
381628.00	3744977.00	20.11660	(12112608)	381703.00	3744977.00	22.92432	(12032521)
381778.00	3744977.00	26.66594	(12032521)	381853.00	3744977.00	31.46655	(14120307)
381628.00	3745052.00	21.01054	(16020818)	381703.00	3745052.00	23.77023	(16020818)
381778.00	3745052.00	27.60906	(14013007)	381628.00	3745127.00	21.14663	(14020622)
381703.00	3745127.00	24.01363	(14020622)	381778.00	3745127.00	28.16967	(14020622)
381628.00	3745202.00	21.46321	(13092507)	381703.00	3745202.00	24.58106	(13092507)
381628.00	3745277.00	21.03380	(15030222)	381628.00	3745352.00	19.94659	(15040507)
381654.56	3744828.37	19.28453	(16121521)	382054.56	3744828.37	45.08759	(13041207)
382004.56	3744878.37	47.24247	(13041207)	382054.56	3744878.37	57.70573	(13041207)
381954.56	3744928.37	38.52346	(16121521)	382004.56	3744928.37	43.42268	(16020522)
382054.56	3744928.37	61.40998	(13041207)	381904.56	3744978.37	35.48433	(14120307)
381954.56	3744978.37	39.49857	(14120307)	382004.56	3744978.37	46.97439	(16121521)
382054.56	3744978.37	54.76754	(16020522)	381904.56	3745028.37	36.64896	(12032521)
381954.56	3745028.37	42.12070	(12032521)	382004.56	3745028.37	49.65669	(14120307)
382054.56	3745028.37	57.88651	(14120307)	381854.56	3745078.37	33.73566	(16020818)
381904.56	3745078.37	38.17302	(14013007)	381954.56	3745078.37	43.82576	(14013007)
382004.56	3745078.37	51.75120	(12112608)	381804.56	3745128.37	30.08865	(14020622)
381854.56	3745128.37	33.90128	(14020622)	381904.56	3745128.37	38.40637	(14020622)
381954.56	3745128.37	44.59378	(14030120)	381754.56	3745178.37	27.10856	(15022008)
381804.56	3745178.37	30.72288	(15022008)	381854.56	3745178.37	34.36200	(15022008)
381904.56	3745178.37	39.24605	(13092507)	381704.56	3745228.37	24.86803	(13092507)
381754.56	3745228.37	27.51600	(13092507)	381804.56	3745228.37	30.56162	(13092507)
381854.56	3745228.37	34.06031	(13092507)	381704.56	3745278.37	24.36187	(15030222)
381754.56	3745278.37	26.84988	(15030222)	381804.56	3745278.37	29.68582	(15040507)
381854.56	3745278.37	33.09796	(15040507)	381654.56	3745328.37	21.42433	(15040507)
381704.56	3745328.37	23.31266	(15040507)	381754.56	3745328.37	25.37967	(13031521)
381804.56	3745328.37	28.15549	(13031521)	381604.56	3745378.37	18.77361	(13031521)
381654.56	3745378.37	20.39341	(13031521)	381704.56	3745378.37	22.08636	(13031521)
381754.56	3745378.37	24.16759	(14121619)	381804.56	3745378.37	27.39978	

(14121619)
381604.56 3745428.37 17.84505 (14121619) 381654.56 3745428.37 19.94030
(14121619)
381704.56 3745428.37 22.16544 (14121619) 381754.56 3745428.37 24.50462
(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	26.58068	(14121619)	381604.56	3745478.37	18.24131	(14121619)
381654.56	3745478.37	19.83534	(14121619)	381704.56	3745478.37	21.31160	(14121619)
381754.56	3745478.37	23.18800	(13041322)	381804.56	3745478.37	25.38121	(15030122)
381604.56	3745528.37	17.53541	(14121619)	381654.56	3745528.37	18.95924	(13041322)
381704.56	3745528.37	20.62903	(15030122)	381754.56	3745528.37	22.32115	(15030122)
382078.00	3745029.00	64.17742	(16121521)	382053.00	3745054.00	59.88401	(14120307)
382078.00	3745054.00	66.12353	(14120307)	382028.00	3745079.00	55.86111	(12112608)
382053.00	3745079.00	61.30669	(12112608)	382078.00	3745079.00	67.62968	(12032521)
382028.00	3745104.00	58.33702	(16020818)	382053.00	3745104.00	63.72520	(16020818)
382078.00	3745104.00	64.45134	(12102617)	382003.00	3745129.00	53.10685	(16020818)
382028.00	3745129.00	58.72494	(16020818)	382053.00	3745129.00	65.02272	(16020818)
381753.00	3745154.00	26.93861	(14020622)	381978.00	3745154.00	48.89375	(13100420)
382003.00	3745154.00	53.51238	(13100420)	382028.00	3745154.00	59.07905	(13100420)
381728.00	3745179.00	25.47903	(15022008)	381953.00	3745179.00	45.50763	(13092507)
381978.00	3745179.00	49.29042	(13092507)	382003.00	3745179.00	54.32803	(13092507)
381928.00	3745204.00	42.67095	(13092507)	381953.00	3745204.00	45.89485	(13092507)
381978.00	3745204.00	49.67758	(13092507)	382003.00	3745204.00	54.58006	(13092507)
381903.00	3745229.00	38.77718	(14121621)	381928.00	3745229.00	41.54366	(15030222)
381953.00	3745229.00	44.61210	(15030222)	381978.00	3745229.00	48.89549	(15030222)
381878.00	3745254.00	35.68945	(15030222)	381903.00	3745254.00	38.21415	(15030222)
381928.00	3745254.00	41.18652	(15040507)	381953.00	3745254.00	44.45381	(15040507)
381878.00	3745279.00	34.88251	(15040507)	381903.00	3745279.00	37.13579	(15040507)
381928.00	3745279.00	39.72912	(15040507)	381953.00	3745279.00	41.82445	(13031521)
381878.00	3745304.00	33.69664	(13031521)	381903.00	3745304.00	35.83446	(13031521)
381928.00	3745304.00	38.36659	(13031521)	381853.00	3745329.00	30.81457	(13031521)
381878.00	3745329.00	32.45948	(13031521)	381903.00	3745329.00	35.05792	(14121619)
381928.00	3745329.00	38.25786	(14121619)	381853.00	3745354.00	30.58127	(14121619)
381878.00	3745354.00	32.83621	(14121619)	381903.00	3745354.00	35.20649	(14121619)
381853.00	3745379.00	30.59040	(14121619)	381878.00	3745379.00	32.23963	(14121619)
381903.00	3745379.00	33.94990	(14121619)	381853.00	3745404.00	30.08113	(14121619)
381878.00	3745404.00	31.45474	(13041322)	381903.00	3745404.00	33.71343	(13041322)
381828.00	3745429.00	27.40904	(13041322)	381853.00	3745429.00	29.41410	(13041322)
381878.00	3745429.00	31.12209	(15030122)	381903.00	3745429.00	31.26066	(15030122)
381828.00	3745454.00	27.13013	(15030122)	381853.00	3745454.00	28.88675	(15030122)
381878.00	3745454.00	30.30910	(15030122)	381828.00	3745479.00	26.59111	(15030122)
381853.00	3745479.00	28.00481	(14022721)	381878.00	3745479.00	29.34717	(14022721)
381828.00	3745504.00	25.95063	(14022721)	381853.00	3745504.00	26.96656	(14022721)
381878.00	3745504.00	28.10093	(12011619)	381803.00	3745529.00	24.15246	

(14022721)
381828.00 3745529.00 25.08605 (12011619) 381853.00 3745529.00 26.17040
(12011619)
381728.00 3745554.00 20.88349 (14022721) 381753.00 3745554.00 21.72543
(14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	22.40266	(14022721)	381803.00	3745554.00	23.40870	(12011619)
381828.00	3745554.00	24.25042	(12011619)	381853.00	3745554.00	25.55743	(15032421)
381603.00	3745579.00	17.02216	(15030122)	381628.00	3745579.00	17.66097	(15030122)
381653.00	3745579.00	18.31764	(15030122)	381678.00	3745579.00	18.93327	(14022721)
381703.00	3745579.00	19.67286	(14022721)	381728.00	3745579.00	20.29505	(14022721)
381753.00	3745579.00	21.02393	(12011619)	381778.00	3745579.00	21.81073	(12011619)
381803.00	3745579.00	22.56632	(12011619)	381828.00	3745579.00	23.82296	(15032421)
381853.00	3745579.00	25.08623	(15032421)	381603.00	3745604.00	16.75094	(15030122)
381628.00	3745604.00	17.25910	(15030122)	381653.00	3745604.00	17.87421	(14022721)
381678.00	3745604.00	18.48831	(14022721)	381703.00	3745604.00	19.01756	(14022721)
381728.00	3745604.00	19.75396	(12011619)	381753.00	3745604.00	20.43888	(12011619)
381778.00	3745604.00	21.21341	(15032421)	381803.00	3745604.00	22.34399	(15032421)
381828.00	3745604.00	23.36092	(15032421)	381603.00	3745629.00	16.38719	(14022721)
381628.00	3745629.00	16.91936	(14022721)	381653.00	3745629.00	17.41827	(14022721)
381678.00	3745629.00	17.94561	(12011619)	381703.00	3745629.00	18.59494	(12011619)
381728.00	3745629.00	19.15921	(12011619)	381753.00	3745629.00	20.01898	(15032421)
381778.00	3745629.00	20.97892	(15032421)	381803.00	3745629.00	21.84922	(15032421)
381828.00	3745629.00	22.65260	(14022622)	381587.00	3745866.00	13.32315	(14022622)
381612.00	3745866.00	13.61405	(14022720)	381637.00	3745866.00	14.00082	(14022720)
381662.00	3745866.00	14.43318	(12082119)	381687.00	3745866.00	14.82985	(12082119)
381712.00	3745866.00	15.13450	(12082119)	381737.00	3745866.00	15.45319	(12022622)
381762.00	3745866.00	15.74511	(12022622)	381787.00	3745866.00	16.28417	(16051422)
381812.00	3745866.00	16.77144	(16051422)	381837.00	3745866.00	17.14577	(12090922)
381862.00	3745866.00	17.67560	(15101122)	381887.00	3745866.00	18.07361	(15101122)
381912.00	3745866.00	18.41597	(16062220)	381937.00	3745866.00	18.82033	(16062220)
381962.00	3745866.00	19.17938	(14083122)	381987.00	3745866.00	19.75880	(14083122)
382012.00	3745866.00	20.21176	(12081020)	382037.00	3745866.00	20.56539	(12081020)
382062.00	3745866.00	20.96163	(13070919)	382087.00	3745866.00	21.22292	(12071519)
382112.00	3745866.00	21.67103	(16072320)	382137.00	3745866.00	22.13650	(16062719)
382162.00	3745866.00	22.47446	(16062719)	382187.00	3745866.00	22.59670	(15110117)
382212.00	3745866.00	22.90170	(12071619)	382237.00	3745866.00	23.07687	(12100518)
382262.00	3745866.00	23.31497	(13070519)	382287.00	3745866.00	23.24462	(13070519)
382312.00	3745866.00	23.61473	(15072019)	382337.00	3745866.00	23.48528	(15072019)
381587.00	3745891.00	12.99599	(14022720)	381612.00	3745891.00	13.34603	(14022720)
381637.00	3745891.00	13.74136	(12082119)	381662.00	3745891.00	14.11733	(12082119)
381687.00	3745891.00	14.40630	(12082119)	381712.00	3745891.00	14.69982	(12022622)
381737.00	3745891.00	14.96336	(12022622)	381762.00	3745891.00	15.42545	(16051422)
381787.00	3745891.00	15.90618	(16051422)	381812.00	3745891.00	16.24795	

(16051422)
381837.00 3745891.00 16.73068 (15101122) 381862.00 3745891.00 17.10334
(15101122)
381887.00 3745891.00 17.32866 (16062220) 381912.00 3745891.00 17.78625
(16062220)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	18.03326	(16062220)	381962.00	3745891.00	18.59123	(14083122)
381987.00	3745891.00	18.98820	(14083122)	382012.00	3745891.00	19.43379	(12081020)
382037.00	3745891.00	19.71634	(14062921)	382062.00	3745891.00	20.08092	(13070919)
382087.00	3745891.00	20.37934	(16072320)	382112.00	3745891.00	20.67066	(16072320)
382137.00	3745891.00	21.19429	(16062719)	382162.00	3745891.00	21.36614	(16062719)
382187.00	3745891.00	21.50939	(15110117)	382212.00	3745891.00	21.80347	(12071619)
382237.00	3745891.00	21.94543	(12100518)	382262.00	3745891.00	22.18273	(13070519)
382287.00	3745891.00	21.77118	(14062819)	382312.00	3745891.00	21.98731	(15072019)
381587.00	3745916.00	12.73842	(14022720)	381612.00	3745916.00	13.11584	(12082119)
381637.00	3745916.00	13.45699	(12082119)	381662.00	3745916.00	13.72207	(12082119)
381687.00	3745916.00	13.98250	(12022622)	381712.00	3745916.00	14.25629	(12022622)
381737.00	3745916.00	14.61858	(16051422)	381762.00	3745916.00	15.05249	(16051422)
381787.00	3745916.00	15.40412	(16051422)	381812.00	3745916.00	15.79366	(15101122)
381837.00	3745916.00	16.21535	(15101122)	381862.00	3745916.00	16.38360	(15101122)
381887.00	3745916.00	16.71498	(16062220)	381912.00	3745916.00	16.94810	(16062220)
381937.00	3745916.00	17.21204	(14083122)	381962.00	3745916.00	17.60646	(14083122)
381987.00	3745916.00	17.98061	(12081020)	382012.00	3745916.00	18.35584	(12081020)
382037.00	3745916.00	18.71907	(13070919)	382062.00	3745916.00	19.05953	(13070919)
382087.00	3745916.00	19.38062	(16072320)	382112.00	3745916.00	19.65176	(16062719)
382137.00	3745916.00	20.02604	(16062719)	382162.00	3745916.00	20.04345	(16062719)
382187.00	3745916.00	20.19838	(15110117)	382212.00	3745916.00	20.45168	(12071619)
382237.00	3745916.00	20.60507	(14062219)	382262.00	3745916.00	20.76994	(13070519)
382287.00	3745916.00	20.71503	(14062819)	381587.00	3745941.00	12.52781	(12082119)
381612.00	3745941.00	12.84601	(12082119)	381637.00	3745941.00	13.08426	(12082119)
381662.00	3745941.00	13.30119	(12022622)	381687.00	3745941.00	13.54552	(12022622)
381712.00	3745941.00	13.81388	(16051422)	381737.00	3745941.00	14.27617	(16051422)
381762.00	3745941.00	14.60349	(16051422)	381787.00	3745941.00	14.88969	(12090922)
381812.00	3745941.00	15.29328	(15101122)	381837.00	3745941.00	15.57657	(15101122)
381862.00	3745941.00	15.82580	(16062220)	381887.00	3745941.00	16.17062	(16062220)
381912.00	3745941.00	16.36601	(14112919)	381937.00	3745941.00	16.81693	(14083122)
381962.00	3745941.00	17.09702	(14083122)	381987.00	3745941.00	17.46822	(12081020)
382012.00	3745941.00	17.71252	(14062921)	382037.00	3745941.00	18.08413	(13070919)
382062.00	3745941.00	18.23552	(12071519)	382087.00	3745941.00	18.77894	(16072320)
382112.00	3745941.00	18.98001	(16062719)	382137.00	3745941.00	19.20174	(16062719)
382162.00	3745941.00	19.20825	(15110117)	382187.00	3745941.00	19.42458	(12071619)
382212.00	3745941.00	19.59360	(12071619)	382237.00	3745941.00	19.80103	(14062219)
382262.00	3745941.00	19.91583	(13070519)	381587.00	3745966.00	12.29123	(12082119)
381612.00	3745966.00	12.52225	(12082119)	381637.00	3745966.00	12.74038	

(12022622)
381662.00 3745966.00 12.98529 (12022622) 381687.00 3745966.00 13.23538
(16051422)
381712.00 3745966.00 13.67979 (16051422) 381737.00 3745966.00 14.01802
(16051422)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	14.25363	(12090922)	381787.00	3745966.00	14.66133	(15101122)
381812.00	3745966.00	14.97211	(15101122)	381837.00	3745966.00	15.15251	(16062220)
381862.00	3745966.00	15.52263	(16062220)	381887.00	3745966.00	15.73966	(16062220)
381912.00	3745966.00	16.10232	(14083122)	381937.00	3745966.00	16.49302	(14083122)
381962.00	3745966.00	16.82065	(12081020)	381987.00	3745966.00	17.09659	(12081020)
382012.00	3745966.00	17.36057	(13070919)	382037.00	3745966.00	17.61630	(13070919)
382062.00	3745966.00	17.86225	(16072320)	381957.00	3745689.00	25.09498	(16051422)
381982.00	3745689.00	25.98239	(15101122)	382007.00	3745689.00	26.75604	(15101122)
382032.00	3745689.00	27.55077	(16062220)	381607.00	3745714.00	15.32206	(12011619)
381632.00	3745714.00	15.78159	(15032421)	381657.00	3745714.00	16.50375	(15032421)
381682.00	3745714.00	17.16520	(15032421)	381707.00	3745714.00	17.75061	(15032421)
381732.00	3745714.00	18.23990	(14022622)	381757.00	3745714.00	18.79004	(14022622)
381782.00	3745714.00	19.35578	(14022720)	381807.00	3745714.00	20.05370	(12082119)
381832.00	3745714.00	20.77080	(12082119)	381857.00	3745714.00	21.28835	(12082119)
381882.00	3745714.00	21.88038	(12022622)	381907.00	3745714.00	22.60722	(16051422)
381932.00	3745714.00	23.48396	(16051422)	381957.00	3745714.00	24.23894	(15101122)
381982.00	3745714.00	25.05710	(15101122)	382007.00	3745714.00	25.63855	(16062220)
382032.00	3745714.00	26.37705	(16062220)	381607.00	3745739.00	15.05239	(15032421)
381632.00	3745739.00	15.69277	(15032421)	381657.00	3745739.00	16.27629	(15032421)
381682.00	3745739.00	16.78324	(15032421)	381707.00	3745739.00	17.28225	(14022622)
381732.00	3745739.00	17.69227	(14022622)	381757.00	3745739.00	18.21775	(14022720)
381782.00	3745739.00	18.82878	(12082119)	381807.00	3745739.00	19.49151	(12082119)
381832.00	3745739.00	19.98280	(12082119)	381857.00	3745739.00	20.51898	(12022622)
381882.00	3745739.00	21.15523	(16051422)	381907.00	3745739.00	21.94965	(16051422)
381932.00	3745739.00	22.56030	(12090922)	381957.00	3745739.00	23.40182	(15101122)
381982.00	3745739.00	23.92945	(15101122)	382007.00	3745739.00	24.62629	(16062220)
382032.00	3745739.00	25.16922	(14083122)	381607.00	3745764.00	14.94350	(15032421)
381632.00	3745764.00	15.45844	(15032421)	381657.00	3745764.00	15.90566	(15032421)
381682.00	3745764.00	16.35775	(14022622)	381707.00	3745764.00	16.72069	(14022622)
381732.00	3745764.00	17.20366	(14022720)	381757.00	3745764.00	17.76581	(12082119)
381782.00	3745764.00	18.36457	(12082119)	381807.00	3745764.00	18.82863	(12082119)
381832.00	3745764.00	19.28134	(12022622)	381857.00	3745764.00	19.78729	(16051422)
381882.00	3745764.00	20.56973	(16051422)	381907.00	3745764.00	21.16219	(16051422)
381932.00	3745764.00	21.88440	(15101122)	381957.00	3745764.00	22.45766	(15101122)
381982.00	3745764.00	23.01154	(16062220)	382007.00	3745764.00	23.35319	(16062220)
382032.00	3745764.00	24.17606	(14083122)	381607.00	3745789.00	14.70683	(15032421)
381632.00	3745789.00	15.10687	(14022622)	381657.00	3745789.00	15.51285	(14022622)
381682.00	3745789.00	15.81955	(14022622)	381707.00	3745789.00	16.28676	

(14022720)
381732.00 3745789.00 16.78351 (12082119) 381757.00 3745789.00 17.34671
(12082119)
381782.00 3745789.00 17.76249 (12082119) 381807.00 3745789.00 18.17587
(12022622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	18.56432	(16051422)	381857.00	3745789.00	19.31311	(16051422)
381882.00	3745789.00	19.90251	(16051422)	381907.00	3745789.00	20.50203	(15101122)
381932.00	3745789.00	21.09714	(15101122)	381957.00	3745789.00	21.50913	(16062220)
381982.00	3745789.00	22.09059	(16062220)	382007.00	3745789.00	22.39340	(14083122)
382032.00	3745789.00	23.13823	(14083122)	381607.00	3745814.00	14.37885	(14022622)
381632.00	3745814.00	14.73830	(14022622)	381657.00	3745814.00	14.98050	(14022622)
381682.00	3745814.00	15.39686	(14022720)	381707.00	3745814.00	15.85779	(12082119)
381732.00	3745814.00	16.35386	(12082119)	381757.00	3745814.00	16.73725	(12082119)
381782.00	3745814.00	17.09830	(12022622)	381807.00	3745814.00	17.43931	(12022622)
381832.00	3745814.00	18.09898	(16051422)	381857.00	3745814.00	18.63587	(16051422)
381882.00	3745814.00	19.14343	(15101122)	381907.00	3745814.00	19.73903	(15101122)
381932.00	3745814.00	20.12851	(15101122)	381957.00	3745814.00	20.66087	(16062220)
381982.00	3745814.00	21.01068	(16062220)	382007.00	3745814.00	21.76855	(14083122)
382032.00	3745814.00	22.31116	(12081020)	382562.00	3745108.00	130.85232	(12122516)
382577.00	3745108.00	112.36704	(12122516)	382592.00	3745108.00	102.44999	(14062319)
382607.00	3745108.00	94.86538	(14062319)	382622.00	3745108.00	88.00898	(14062319)
382637.00	3745108.00	81.95345	(12102518)	382652.00	3745108.00	76.73584	(12102518)
382667.00	3745108.00	71.96206	(12102518)	382682.00	3745108.00	67.61045	(12102518)
382697.00	3745108.00	63.64916	(12102518)	382712.00	3745108.00	60.01145	(12102518)
382727.00	3745108.00	56.61741	(12102518)	382742.00	3745108.00	53.50806	(12102518)
382757.00	3745108.00	50.69128	(12102518)	382772.00	3745108.00	48.16271	(12102518)
382787.00	3745108.00	45.85094	(12102518)	382802.00	3745108.00	43.75394	(16031407)
382817.00	3745108.00	41.90625	(16031407)	382562.00	3745123.00	122.13993	(12102518)
382577.00	3745123.00	112.17783	(12102518)	382592.00	3745123.00	103.42614	(12102518)
382607.00	3745123.00	95.47546	(12102518)	382622.00	3745123.00	88.48349	(12102518)
382637.00	3745123.00	82.27358	(12102518)	382652.00	3745123.00	76.73550	(12102518)
382667.00	3745123.00	71.73784	(12102518)	382682.00	3745123.00	67.26586	(16031407)
382697.00	3745123.00	63.32207	(15052420)	382712.00	3745123.00	59.74029	(15052420)
382757.00	3745123.00	50.78450	(15052420)	382772.00	3745123.00	48.26779	(15052420)
382787.00	3745123.00	46.06672	(15052420)	382562.00	3745138.00	122.01907	(15052420)
382577.00	3745138.00	111.94744	(15052420)	382592.00	3745138.00	103.14845	(15052420)
382607.00	3745138.00	95.21985	(15052420)	382622.00	3745138.00	88.32289	(15052420)
382637.00	3745138.00	82.25625	(15052420)	382652.00	3745138.00	76.77854	(15052420)
382667.00	3745138.00	71.93631	(15120618)	382682.00	3745138.00	67.56605	(15120618)
382697.00	3745138.00	63.55260	(15120618)	382562.00	3745153.00	123.59065	(15082922)
382577.00	3745153.00	113.47150	(15082922)	382592.00	3745153.00	104.33420	(15082922)
382607.00	3745153.00	96.38546	(15082922)	382622.00	3745153.00	89.52923	(15082922)
382637.00	3745153.00	83.42980	(15082922)	382652.00	3745153.00	77.91631	

(15082922)
382667.00 3745153.00 72.90367 (15082922) 382682.00 3745153.00 68.47212
(15082922)
382562.00 3745168.00 123.47623 (15082922) 382577.00 3745168.00 113.41542
(15082922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTR ***
INCLUDING SOURCE(S): L0034203 , L0034204 , L0034205 , L0034206 , L0034207 ,
L0034208 , L0034209 , L0034210 , L0034211 , L0034212 , L0034213 , L0034214 , L0034215 ,
L0034216 , L0034217 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	104.17374	(15082922)	382607.00	3745168.00	96.35316	(15082922)
382622.00	3745168.00	89.54282	(15082922)	382637.00	3745168.00	83.43349	(15082922)
382652.00	3745168.00	77.97897	(15082922)	382667.00	3745168.00	72.97794	(15082922)
382562.00	3745183.00	122.04127	(15101918)	382577.00	3745183.00	112.06620	(15101918)
382592.00	3745183.00	103.13564	(15101918)	382607.00	3745183.00	95.05480	(15101918)
382622.00	3745183.00	88.22981	(15101918)	382637.00	3745183.00	82.29898	(15101918)
382652.00	3745183.00	77.00339	(15101918)	382562.00	3745198.00	119.52648	(14102521)
382577.00	3745198.00	109.74872	(12110822)	382592.00	3745198.00	100.91088	(12110822)
382607.00	3745198.00	93.02828	(12110822)	382622.00	3745198.00	86.71828	(15101918)
382637.00	3745198.00	81.08325	(15101918)	382562.00	3745213.00	117.45494	(15081319)
382577.00	3745213.00	108.01899	(15081319)	382592.00	3745213.00	99.75696	(14102522)
382607.00	3745213.00	92.29690	(14102522)	382622.00	3745213.00	85.83542	(12110822)
382562.00	3745228.00	114.91535	(14091822)	382577.00	3745228.00	106.18429	(14091822)
382592.00	3745228.00	98.23098	(14091822)	382607.00	3745228.00	91.04624	(16043019)
382562.00	3745243.00	110.93377	(15022420)	382577.00	3745243.00	103.01476	(15040522)
382592.00	3745243.00	95.51572	(15040522)	382562.00	3745258.00	107.87978	(16112317)
382577.00	3745258.00	100.16278	(15022420)	382562.00	3745273.00	103.86669	(13102318)
383077.00	3745461.00	19.59102	(15022420)	383072.00	3745485.00	19.62952	(15022420)
383107.00	3745469.00	18.68105	(15040522)	383095.00	3745496.00	18.86372	(15022420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	13.05491	(15071820)	382152.32	3744980.87	13.03103	(15071820)
382177.32	3744980.87	12.90205	(15071820)	382202.32	3744980.87	12.66857	(15071820)
382227.32	3744980.87	12.45785	(12030621)	382252.32	3744980.87	12.43388	(15120619)
382277.32	3744980.87	12.41382	(15120619)	382302.32	3744980.87	12.39227	(15120619)
382327.32	3744980.87	12.29359	(14082122)	382352.32	3744980.87	12.14718	(14082122)
382377.32	3744980.87	11.99135	(14082122)	382402.32	3744980.87	11.83705	(14072921)
382427.32	3744980.87	11.73179	(14072921)	382452.32	3744980.87	11.62994	(15011517)
382477.32	3744980.87	11.49291	(14081621)	382502.32	3744980.87	11.31462	(12092320)
382527.32	3744980.87	11.13311	(12092320)	382552.32	3744980.87	11.04280	(16102020)
382577.32	3744980.87	10.94275	(15090918)	382602.32	3744980.87	10.92690	(15090918)
382627.32	3744980.87	10.85624	(15090918)	382652.32	3744980.87	10.72455	(15090918)
382677.32	3744980.87	10.52371	(15090918)	382702.32	3744980.87	10.33654	(15090918)
382727.32	3744980.87	10.06666	(15090918)	382752.32	3744980.87	9.81856	(15062821)
382777.32	3744980.87	9.67792	(15062821)	382802.32	3744980.87	9.52926	(12110418)
382827.32	3744980.87	9.38975	(12081722)	382852.32	3744980.87	9.23934	(12081722)
382877.32	3744980.87	9.05921	(12081722)	382902.32	3744980.87	8.89217	(15082320)
382927.32	3744980.87	8.74358	(15082320)	382952.32	3744980.87	8.60551	(14082620)
382977.32	3744980.87	8.45768	(14082620)	383002.32	3744980.87	8.34612	(14102317)
383027.32	3744980.87	8.25465	(14102317)	382102.32	3745005.87	13.46883	(15020717)
382127.32	3745005.87	13.48646	(15071820)	382152.32	3745005.87	13.42875	(15071820)
382177.32	3745005.87	13.25769	(15071820)	382202.32	3745005.87	13.00935	(12030621)
382227.32	3745005.87	12.78730	(15120619)	382252.32	3745005.87	12.86597	(15120619)
382277.32	3745005.87	12.80415	(15120619)	382302.32	3745005.87	12.69960	(15120619)
382327.32	3745005.87	12.62782	(14082122)	382352.32	3745005.87	12.45856	(14082122)
382377.32	3745005.87	12.22203	(14072921)	382402.32	3745005.87	12.16052	(14072921)
382427.32	3745005.87	12.05308	(15011517)	382452.32	3745005.87	11.93526	(14081621)
382477.32	3745005.87	11.78577	(12092320)	382502.32	3745005.87	11.58177	(12092320)
382527.32	3745005.87	11.44855	(16102020)	382552.32	3745005.87	11.33197	(15090918)
382577.32	3745005.87	11.32128	(15090918)	382602.32	3745005.87	11.24845	(15090918)
382627.32	3745005.87	11.11499	(15090918)	382652.32	3745005.87	10.92937	(15090918)
382677.32	3745005.87	10.69657	(15090918)	382702.32	3745005.87	10.44850	(15090918)
382727.32	3745005.87	10.17754	(15062821)	382752.32	3745005.87	10.03384	(15062821)
382777.32	3745005.87	9.88043	(12110418)	382802.32	3745005.87	9.73142	(12081722)
382827.32	3745005.87	9.56653	(12081722)	382852.32	3745005.87	9.37566	(12081722)
382877.32	3745005.87	9.19562	(15082320)	382902.32	3745005.87	9.03868	(15082320)
382927.32	3745005.87	8.89825	(14082620)	382952.32	3745005.87	8.73364	(14082620)
382102.32	3745030.87	13.91771	(15020717)	382127.32	3745030.87	13.93023	(15071820)
382152.32	3745030.87	13.82918	(15071820)	382177.32	3745030.87	13.60703	(15071820)
382202.32	3745030.87	13.36203	(12030621)	382227.32	3745030.87	13.27312	

(15120619)
382252.32 3745030.87 13.30056 (15120619) 382277.32 3745030.87 13.24628
(15120619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0034834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	13.14631	(14082122)	382327.32	3745030.87	13.01479	(14082122)
382352.32	3745030.87	12.78359	(14082122)	382377.32	3745030.87	12.64187	(14072921)
382402.32	3745030.87	12.54113	(15011517)	382427.32	3745030.87	12.40471	(14081621)
382452.32	3745030.87	12.25356	(14081621)	382477.32	3745030.87	12.08050	(12092320)
382502.32	3745030.87	11.91281	(16102020)	382527.32	3745030.87	11.79262	(16102020)
382552.32	3745030.87	11.77269	(15090918)	382577.32	3745030.87	11.71081	(15090918)
382602.32	3745030.87	11.57344	(15090918)	382627.32	3745030.87	11.38540	(15090918)
382652.32	3745030.87	11.13459	(15090918)	382677.32	3745030.87	10.82950	(15090918)
382702.32	3745030.87	10.56380	(15062821)	382727.32	3745030.87	10.40821	(15062821)
382752.32	3745030.87	10.24911	(12110418)	382777.32	3745030.87	10.09709	(12081722)
382802.32	3745030.87	9.91561	(12081722)	382827.32	3745030.87	9.70586	(12081722)
382852.32	3745030.87	9.53268	(15082320)	382877.32	3745030.87	9.36666	(14082620)
382902.32	3745030.87	9.20700	(14082620)	382927.32	3745030.87	9.06590	(14102317)
382102.32	3745055.87	14.34351	(15071820)	382127.32	3745055.87	14.22212	(15071820)
382152.32	3745055.87	14.04941	(15071820)	382177.32	3745055.87	13.79899	(15071820)
382202.32	3745055.87	13.56581	(16092619)	382227.32	3745055.87	13.63397	(15120619)
382252.32	3745055.87	13.58854	(15120619)	382277.32	3745055.87	13.47293	(14082122)
382302.32	3745055.87	13.39150	(14082122)	382327.32	3745055.87	13.24456	(14082122)
382352.32	3745055.87	13.02220	(14072921)	382377.32	3745055.87	12.90506	(15011517)
382402.32	3745055.87	12.78767	(15011517)	382427.32	3745055.87	12.64020	(14081621)
382102.32	3744780.87	10.07943	(15020720)	382152.32	3744780.87	10.25646	(15020717)
382202.32	3744780.87	10.31155	(15071820)	382252.32	3744780.87	10.17519	(15071820)
382302.32	3744780.87	9.85017	(12030621)	382352.32	3744780.87	9.74010	(15120619)
382402.32	3744780.87	9.72172	(15120619)	382452.32	3744780.87	9.57765	(14082122)
382502.32	3744780.87	9.27993	(14082122)	382552.32	3744780.87	9.13885	(14072921)
382602.32	3744780.87	8.96807	(14081621)	382652.32	3744780.87	8.76604	(12092320)
382702.32	3744780.87	8.56053	(16102020)	382752.32	3744780.87	8.43254	(15090918)
382802.32	3744780.87	8.37317	(15090918)	382852.32	3744780.87	8.18254	(15090918)
382902.32	3744780.87	7.87295	(15090918)	382952.32	3744780.87	7.52548	(14110718)
383002.32	3744780.87	7.33765	(12110418)	383052.32	3744780.87	7.16002	(12081722)
383102.32	3744780.87	6.94448	(12081722)	383152.32	3744780.87	6.72827	(15082320)
383202.32	3744780.87	6.54363	(14082620)	382102.32	3744830.87	10.64782	(15020720)
382152.32	3744830.87	10.88646	(15020717)	382202.32	3744830.87	10.88761	(15071820)
382252.32	3744830.87	10.63107	(15071820)	382302.32	3744830.87	10.27006	(16092619)
382352.32	3744830.87	10.33057	(15120619)	382402.32	3744830.87	10.19885	(14082122)
382452.32	3744830.87	10.01222	(14082122)	382502.32	3744830.87	9.73788	(14072921)
382552.32	3744830.87	9.59199	(15011517)	382602.32	3744830.87	9.36343	(12092320)
382652.32	3744830.87	9.11352	(16102020)	382702.32	3744830.87	8.95847	(15090918)
382752.32	3744830.87	8.91873	(15090918)	382802.32	3744830.87	8.72101	

(15090918)
382852.32 3744830.87 8.39124 (15090918) 382902.32 3744830.87 8.00551
(14110718)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0034834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	7.80239	(12110418)	383002.32	3744830.87	7.60576	(12081722)
383052.32	3744830.87	7.36109	(12081722)	383102.32	3744830.87	7.11979	(15082320)
383152.32	3744830.87	6.91302	(14082620)	383202.32	3744830.87	6.72768	(14102317)
382102.32	3744880.87	11.38492	(15020717)	382152.32	3744880.87	11.54851	(15020717)
382202.32	3744880.87	11.47757	(15071820)	382252.32	3744880.87	11.12980	(12030621)
382302.32	3744880.87	10.93092	(15120619)	382352.32	3744880.87	10.90327	(15120619)
382402.32	3744880.87	10.73889	(14082122)	382452.32	3744880.87	10.40055	(14072921)
382502.32	3744880.87	10.24192	(15011517)	382552.32	3744880.87	10.04678	(14081621)
382602.32	3744880.87	9.76022	(12092320)	382652.32	3744880.87	9.57149	(16102020)
382702.32	3744880.87	9.51581	(15090918)	382752.32	3744880.87	9.31513	(15090918)
382802.32	3744880.87	8.96469	(15090918)	382852.32	3744880.87	8.53479	(15062821)
382902.32	3744880.87	8.30918	(12110418)	382952.32	3744880.87	8.09171	(12081722)
383002.32	3744880.87	7.81313	(12081722)	383052.32	3744880.87	7.57303	(15082320)
383102.32	3744880.87	7.32550	(14082620)	383152.32	3744880.87	7.15505	(14102317)
382102.32	3744930.87	12.18494	(15020717)	382152.32	3744930.87	12.27388	(15071820)
382202.32	3744930.87	12.07402	(15071820)	382252.32	3744930.87	11.67276	(12030621)
382302.32	3744930.87	11.67388	(15120619)	382352.32	3744930.87	11.51713	(14082122)
382402.32	3744930.87	11.26363	(14082122)	382452.32	3744930.87	11.01672	(14072921)
382502.32	3744930.87	10.77417	(14081621)	382552.32	3744930.87	10.48664	(12092320)
382602.32	3744930.87	10.26564	(16102020)	382652.32	3744930.87	10.17611	(15090918)
382702.32	3744930.87	9.98541	(15090918)	382752.32	3744930.87	9.60983	(15090918)
382802.32	3744930.87	9.13936	(15062821)	382852.32	3744930.87	8.88199	(12110418)
382902.32	3744930.87	8.63989	(12081722)	382952.32	3744930.87	8.31173	(12080920)
383002.32	3744930.87	8.06120	(14082620)	383052.32	3744930.87	7.78209	(15032918)
383102.32	3744930.87	7.62101	(14102317)	383152.32	3744930.87	7.41165	(14102317)
382077.32	3744380.87	7.22829	(13033007)	382152.32	3744380.87	6.79511	(13033007)
382227.32	3744380.87	6.86388	(15020720)	382302.32	3744380.87	7.00464	(15020717)
382377.32	3744380.87	6.98212	(15071820)	382452.32	3744380.87	6.74469	(12030621)
382527.32	3744380.87	6.54080	(15120619)	382602.32	3744380.87	6.57196	(15120619)
382677.32	3744380.87	6.44392	(14082122)	382752.32	3744380.87	6.17926	(14082122)
382827.32	3744380.87	6.08637	(14072921)	382902.32	3744380.87	5.95034	(14081621)
382977.32	3744380.87	5.76222	(12092320)	383052.32	3744380.87	5.62965	(16102020)
383127.32	3744380.87	5.55365	(15090918)	383202.32	3744380.87	5.45400	(15090918)
383277.32	3744380.87	5.23822	(15090918)	383352.32	3744380.87	4.97086	(14110718)
383427.32	3744380.87	4.81769	(15062821)	383502.32	3744380.87	4.68460	(12081722)
383577.32	3744380.87	4.51253	(12081722)	382077.32	3744455.87	7.65055	(13033007)
382152.32	3744455.87	7.27424	(15020720)	382227.32	3744455.87	7.35327	(15020717)
382302.32	3744455.87	7.47917	(15071820)	382377.32	3744455.87	7.35486	(15071820)
382452.32	3744455.87	7.07090	(12030621)	382527.32	3744455.87	7.03814	

(15120619)
382602.32 3744455.87 6.92571 (14082122) 382677.32 3744455.87 6.75758
(14082122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	6.57090	(14072921)	382827.32	3744455.87	6.41237	(15011517)
382902.32	3744455.87	6.22349	(12092320)	382977.32	3744455.87	6.05461	(16102020)
383052.32	3744455.87	5.94978	(15090918)	383127.32	3744455.87	5.85374	(15090918)
383202.32	3744455.87	5.61833	(15090918)	383277.32	3744455.87	5.32095	(14110718)
383352.32	3744455.87	5.15443	(12110418)	383427.32	3744455.87	5.00652	(12081722)
383502.32	3744455.87	4.80816	(12081722)	382077.32	3744530.87	8.12126	(13033007)
382152.32	3744530.87	7.83853	(15020720)	382227.32	3744530.87	7.93341	(15020717)
382302.32	3744530.87	8.00535	(15071820)	382377.32	3744530.87	7.73123	(12030621)
382452.32	3744530.87	7.47894	(16092619)	382527.32	3744530.87	7.50863	(15120619)
382602.32	3744530.87	7.35099	(14082122)	382677.32	3744530.87	7.07019	(14072921)
382752.32	3744530.87	6.95094	(15011517)	382827.32	3744530.87	6.74020	(12092320)
382902.32	3744530.87	6.53419	(16102020)	382977.32	3744530.87	6.40317	(15090918)
383052.32	3744530.87	6.30872	(15090918)	383127.32	3744530.87	6.06022	(15090918)
383202.32	3744530.87	5.72497	(14110718)	383277.32	3744530.87	5.54229	(12110418)
383352.32	3744530.87	5.37110	(12081722)	383427.32	3744530.87	5.14322	(12080920)
382077.32	3744605.87	8.62313	(13033007)	382152.32	3744605.87	8.42482	(15020720)
382227.32	3744605.87	8.58251	(15020717)	382302.32	3744605.87	8.53344	(15071820)
382377.32	3744605.87	8.19040	(12030621)	382452.32	3744605.87	8.10404	(15120619)
382527.32	3744605.87	7.97887	(14082122)	382602.32	3744605.87	7.72785	(14082122)
382677.32	3744605.87	7.53791	(14072921)	382752.32	3744605.87	7.33283	(14081621)
382827.32	3744605.87	7.05629	(16102020)	382902.32	3744605.87	6.91546	(15090918)
382977.32	3744605.87	6.82600	(15090918)	383052.32	3744605.87	6.55047	(15090918)
383127.32	3744605.87	6.17062	(14110718)	383202.32	3744605.87	5.96303	(12110418)
383277.32	3744605.87	5.76526	(12081722)	383352.32	3744605.87	5.52756	(15082320)
382077.32	3744680.87	9.16975	(13033007)	382152.32	3744680.87	9.08277	(15020717)
382227.32	3744680.87	9.26819	(15071820)	382302.32	3744680.87	9.07371	(15071820)
382377.32	3744680.87	8.69797	(16092619)	382452.32	3744680.87	8.71493	(15120619)
382527.32	3744680.87	8.50855	(14082122)	382602.32	3744680.87	8.22419	(14072921)
382677.32	3744680.87	8.00340	(14081621)	382752.32	3744680.87	7.71204	(12092320)
382827.32	3744680.87	7.48940	(16102020)	382902.32	3744680.87	7.41471	(15090918)
382977.32	3744680.87	7.12249	(15090918)	383052.32	3744680.87	6.69315	(14110718)
383127.32	3744680.87	6.46519	(12110418)	383202.32	3744680.87	6.23339	(12081722)
383277.32	3744680.87	5.96215	(15082320)	382077.32	3744755.87	9.76497	(13033007)
382152.32	3744755.87	9.95150	(15020717)	382227.32	3744755.87	10.01917	(15071820)
382302.32	3744755.87	9.64221	(12030621)	382377.32	3744755.87	9.49855	(15120619)
382452.32	3744755.87	9.35120	(14082122)	382527.32	3744755.87	8.96035	(14082122)
382602.32	3744755.87	8.78934	(15011517)	382677.32	3744755.87	8.47840	(12092320)
382752.32	3744755.87	8.22704	(16102020)	382827.32	3744755.87	8.11350	(15090918)
382902.32	3744755.87	7.79042	(15090918)	382977.32	3744755.87	7.30093	

(14110718)
383052.32 3744755.87 7.03605 (12110418) 383127.32 3744755.87 6.75155
(12081722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	6.45300	(15082320)	383277.32	3744755.87	6.18115	(14082620)
381002.32	3743980.87	5.41955	(13011718)	381102.32	3743980.87	5.30193	(13011718)
381202.32	3743980.87	5.55450	(16120217)	381302.32	3743980.87	5.27614	(16120217)
381402.32	3743980.87	5.24644	(16120217)	381502.32	3743980.87	5.03322	(15012622)
381602.32	3743980.87	5.30124	(16030721)	381702.32	3743980.87	5.36534	(16030721)
381825.21	3743978.18	5.15238	(16122622)	381902.32	3743980.87	5.33218	(16122622)
382002.32	3743980.87	5.29190	(13033007)	382102.32	3743980.87	5.40763	(13033007)
382202.32	3743980.87	5.13940	(13033007)	382302.32	3743980.87	5.07766	(15020720)
382402.32	3743980.87	5.13831	(15020717)	382502.32	3743980.87	5.17114	(15071820)
382602.32	3743980.87	4.98666	(12030621)	382702.32	3743980.87	4.80835	(16092619)
382802.32	3743980.87	4.82398	(15120619)	382902.32	3743980.87	4.72207	(14082122)
383002.32	3743980.87	4.51798	(16121922)	383102.32	3743980.87	4.44247	(14072921)
383202.32	3743980.87	4.32176	(14081621)	383302.32	3743980.87	4.15510	(12092320)
383402.32	3743980.87	4.06672	(16102020)	383502.32	3743980.87	4.01387	(15090918)
383602.32	3743980.87	3.91043	(15090918)	383702.32	3743980.87	3.69549	(15090918)
381002.32	3744080.87	5.97130	(13011718)	381102.32	3744080.87	5.77511	(13011718)
381202.32	3744080.87	5.58044	(16120217)	381302.32	3744080.87	5.74811	(16120217)
381402.32	3744080.87	5.66924	(16120217)	381502.32	3744080.87	5.45856	(15012622)
381602.32	3744080.87	5.64996	(16030721)	381702.32	3744080.87	5.76235	(16030721)
381802.32	3744080.87	5.44551	(12012317)	381902.32	3744080.87	5.72190	(16122622)
382002.32	3744080.87	5.71014	(13033007)	382102.32	3744080.87	5.77993	(13033007)
382202.32	3744080.87	5.41857	(13033007)	382302.32	3744080.87	5.44240	(15020720)
382402.32	3744080.87	5.54722	(15020717)	382502.32	3744080.87	5.50073	(15071820)
382602.32	3744080.87	5.25967	(12030621)	382702.32	3744080.87	5.17953	(15120619)
382802.32	3744080.87	5.10595	(15120619)	382902.32	3744080.87	4.96413	(14082122)
383002.32	3744080.87	4.82015	(14072921)	383102.32	3744080.87	4.68584	(14081621)
383202.32	3744080.87	4.52062	(12092320)	383302.32	3744080.87	4.40030	(16102020)
383402.32	3744080.87	4.32481	(15090918)	383502.32	3744080.87	4.21999	(15090918)
383602.32	3744080.87	3.98745	(15090918)	383702.32	3744080.87	3.81142	(15062821)
381002.32	3744180.87	6.04586	(13011718)	381102.32	3744180.87	6.49930	(13011718)
381202.32	3744180.87	5.69586	(13011718)	381302.32	3744180.87	6.56242	(16120217)
381402.32	3744180.87	6.12317	(16120217)	381502.32	3744180.87	5.92791	(15012622)
381602.32	3744180.87	6.03548	(16030721)	381702.32	3744180.87	6.20372	(16030721)
381802.32	3744180.87	5.88119	(16030721)	381902.32	3744180.87	6.15782	(16122622)
382002.32	3744180.87	6.17675	(13033007)	382102.32	3744180.87	6.18733	(13033007)
382202.32	3744180.87	5.79353	(15020720)	382302.32	3744180.87	5.84603	(15020717)
382402.32	3744180.87	5.98271	(15071820)	382502.32	3744180.87	5.81324	(15071820)
382602.32	3744180.87	5.57513	(16092619)	382702.32	3744180.87	5.58418	(15120619)
382802.32	3744180.87	5.44963	(14082122)	382902.32	3744180.87	5.22288	

(14072921)
383002.32 3744180.87 5.10968 (15011517) 383102.32 3744180.87 4.93393
(12092320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	4.77409	(16102020)	383302.32	3744180.87	4.67896	(15090918)
383402.32	3744180.87	4.57238	(15090918)	383502.32	3744180.87	4.31349	(15090918)
383602.32	3744180.87	4.11738	(15062821)	383702.32	3744180.87	3.96600	(12081722)
381002.32	3744280.87	6.46728	(16021720)	381102.32	3744280.87	6.46399	(13011718)
381202.32	3744280.87	6.31754	(13011718)	381302.32	3744280.87	6.24487	(16120217)
381402.32	3744280.87	6.60553	(16120217)	381502.32	3744280.87	6.44377	(15012622)
381602.32	3744280.87	6.46055	(16030721)	381702.32	3744280.87	6.70360	(16030721)
381802.32	3744280.87	6.37760	(16030721)	381902.32	3744280.87	6.64792	(16122622)
382002.32	3744280.87	6.69975	(13033007)	382102.32	3744280.87	6.63306	(13033007)
382202.32	3744280.87	6.31255	(15020720)	382302.32	3744280.87	6.41318	(15020717)
382402.32	3744280.87	6.45425	(15071820)	382502.32	3744280.87	6.18359	(12030621)
382602.32	3744280.87	6.05052	(15120619)	382702.32	3744280.87	5.95210	(14082122)
382802.32	3744280.87	5.73513	(14082122)	382902.32	3744280.87	5.58364	(14072921)
383002.32	3744280.87	5.39953	(12092320)	383102.32	3744280.87	5.20668	(16102020)
383202.32	3744280.87	5.07969	(15090918)	383302.32	3744280.87	4.98553	(15090918)
383402.32	3744280.87	4.69472	(15090918)	383502.32	3744280.87	4.46619	(15062821)
383602.32	3744280.87	4.30113	(12081722)	381002.32	3744380.87	6.66329	(16122621)
381102.32	3744380.87	6.66090	(16021720)	381202.32	3744380.87	6.74309	(13011718)
381302.32	3744380.87	6.62411	(13011718)	381002.32	3744480.87	6.59104	(13011408)
381102.32	3744480.87	7.15119	(16021720)	381202.32	3744480.87	7.24639	(13011718)
381302.32	3744480.87	7.35452	(13011718)	381002.32	3744580.87	6.94767	(13011408)
381102.32	3744580.87	7.46151	(16122621)	381202.32	3744580.87	7.84285	(16021720)
381302.32	3744580.87	8.10942	(13011718)	381002.32	3744680.87	7.33061	(15022319)
381102.32	3744680.87	7.95365	(13011408)	381202.32	3744680.87	8.46815	(16021720)
381302.32	3744680.87	8.86400	(13011718)	381002.32	3744780.87	8.39605	(15021808)
381102.32	3744780.87	8.39357	(13011408)	381202.32	3744780.87	9.16283	(16122621)
381302.32	3744780.87	9.68910	(16021720)	381405.00	3744382.00	7.12736	(16120217)
381505.00	3744382.00	7.08421	(16120217)	381605.00	3744382.00	6.95972	(16030721)
381735.97	3744394.12	7.31654	(16030721)	381805.00	3744382.00	6.93755	(16030721)
381905.00	3744382.00	7.21628	(16122622)	382005.00	3744382.00	7.30295	(13033007)
381405.00	3744482.00	7.66226	(16120217)	381505.00	3744482.00	7.79572	(16120217)
381605.00	3744482.00	7.52848	(13020908)	381705.00	3744482.00	7.92780	(16030721)
381805.00	3744482.00	7.59414	(16030721)	381905.00	3744482.00	7.85635	(16122622)
381405.00	3744582.00	8.21165	(16120217)	381505.00	3744582.00	8.58490	(16120217)
381605.00	3744582.00	8.22886	(15012622)	381705.00	3744582.00	8.67520	(16030721)
381805.00	3744582.00	8.35912	(16030721)	381405.00	3744682.00	8.85308	(13011718)
381505.00	3744682.00	9.44381	(16120217)	381605.00	3744682.00	9.16711	(15012622)
381705.00	3744682.00	9.50520	(16030721)	382003.00	3744527.00	8.29701	(13033007)
381928.00	3744602.00	8.70518	(16122622)	382003.00	3744602.00	8.89358	

(13033007)
381778.00 3744677.00 9.35912 (16030721) 381853.00 3744677.00 9.36542
(16122622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	9.37236	(13033007)	382003.00	3744677.00	9.55265	(13033007)
381553.00	3744752.00	10.16974	(16120217)	381703.00	3744752.00	10.20008	(16030721)
381778.00	3744752.00	10.12808	(16030721)	381853.00	3744752.00	10.11736	(16122622)
381928.00	3744752.00	10.17004	(13033007)	382003.00	3744752.00	10.28472	(13033007)
381703.00	3744827.00	10.94926	(16030721)	381778.00	3744827.00	10.97877	(16030721)
381853.00	3744827.00	10.96790	(16122622)	381928.00	3744827.00	11.05978	(13033007)
382003.00	3744827.00	11.09299	(13033007)	381628.00	3744902.00	11.85204	(16120217)
381703.00	3744902.00	11.91695	(16030721)	381778.00	3744902.00	11.95042	(16030721)
381853.00	3744902.00	11.91300	(16122622)	381928.00	3744902.00	12.08300	(13033007)
381628.00	3744977.00	13.06214	(16120217)	381703.00	3744977.00	12.89156	(16030721)
381778.00	3744977.00	13.08701	(16030721)	381853.00	3744977.00	13.00545	(16122622)
381628.00	3745052.00	14.41420	(16120217)	381703.00	3745052.00	14.01564	(16030721)
381778.00	3745052.00	14.23865	(16030721)	381628.00	3745127.00	15.96695	(16120217)
381703.00	3745127.00	15.40284	(16030721)	381778.00	3745127.00	15.83424	(16030721)
381628.00	3745202.00	17.73703	(16120217)	381703.00	3745202.00	17.30095	(16120217)
381628.00	3745277.00	19.78809	(16120217)	381628.00	3745352.00	22.31017	(13011718)
381654.56	3744828.37	10.64172	(16030721)	382054.56	3744828.37	10.67815	(13033007)
382004.56	3744878.37	11.67586	(13033007)	382054.56	3744878.37	11.18966	(15020720)
381954.56	3744928.37	12.50760	(13033007)	382004.56	3744928.37	12.27925	(13033007)
382054.56	3744928.37	11.88925	(15020720)	381904.56	3744978.37	13.07947	(13033007)
381954.56	3744978.37	13.24900	(13033007)	382004.56	3744978.37	12.99632	(13033007)
382054.56	3744978.37	12.65981	(15020720)	381904.56	3745028.37	13.87741	(13033007)
381954.56	3745028.37	14.04587	(13033007)	382004.56	3745028.37	13.73174	(13033007)
382054.56	3745028.37	13.58642	(15020717)	381854.56	3745078.37	14.72483	(16122622)
381904.56	3745078.37	14.83443	(13033007)	381954.56	3745078.37	14.89134	(13033007)
382004.56	3745078.37	14.51657	(13033007)	381804.56	3745128.37	15.74807	(16030721)
381854.56	3745128.37	15.79146	(16122622)	381904.56	3745128.37	15.92983	(13033007)
381954.56	3745128.37	15.93153	(13033007)	381754.56	3745178.37	17.03056	(16030721)
381804.56	3745178.37	17.02604	(16030721)	381854.56	3745178.37	16.90399	(16122622)
381904.56	3745178.37	17.08733	(13033007)	381704.56	3745228.37	18.22991	(16120217)
381754.56	3745228.37	18.41505	(16030721)	381804.56	3745228.37	18.25726	(16030721)
381854.56	3745228.37	18.16501	(16122622)	381704.56	3745278.37	19.92045	(16120217)
381754.56	3745278.37	19.89700	(16030721)	381804.56	3745278.37	19.76474	(16030721)
381854.56	3745278.37	19.60823	(16122622)	381654.56	3745328.37	21.71429	(16120217)
381704.56	3745328.37	21.72244	(16120217)	381754.56	3745328.37	21.55304	(16030721)
381804.56	3745328.37	21.47909	(16030721)	381604.56	3745378.37	23.43615	(13011718)
381654.56	3745378.37	23.55579	(16120217)	381704.56	3745378.37	23.72278	(16120217)
381754.56	3745378.37	23.34223	(16030721)	381804.56	3745378.37	23.28492	(16030721)
381604.56	3745428.37	25.75421	(13011718)	381654.56	3745428.37	25.88396	

(13011718)
381704.56 3745428.37 26.12168 (16120217) 381754.56 3745428.37 25.79538
(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	25.51543	(16030721)	381604.56	3745478.37	28.35242	(16021720)
381654.56	3745478.37	28.77729	(13011718)	381704.56	3745478.37	28.69325	(16120217)
381754.56	3745478.37	28.36453	(16120217)	381804.56	3745478.37	27.76938	(16020822)
381604.56	3745528.37	31.51894	(16021720)	381654.56	3745528.37	32.19025	(13011718)
381704.56	3745528.37	31.85782	(13011718)	381754.56	3745528.37	31.76148	(16120217)
382078.00	3745029.00	13.82755	(15020717)	382053.00	3745054.00	14.09660	(15020717)
382078.00	3745054.00	14.26631	(15020717)	382028.00	3745079.00	14.37695	(15020720)
382053.00	3745079.00	14.62178	(15020717)	382078.00	3745079.00	14.75265	(15020717)
382028.00	3745104.00	15.00063	(15020717)	382053.00	3745104.00	15.20901	(15020717)
382078.00	3745104.00	14.83584	(15020717)	382003.00	3745129.00	15.45496	(13033007)
382028.00	3745129.00	15.62422	(15020717)	382053.00	3745129.00	15.81858	(15020717)
381753.00	3745154.00	16.41307	(16030721)	381978.00	3745154.00	16.23860	(13033007)
382003.00	3745154.00	15.95284	(15020720)	382028.00	3745154.00	16.24153	(15020717)
381728.00	3745179.00	16.79994	(16030721)	381953.00	3745179.00	17.04272	(13033007)
381978.00	3745179.00	16.76762	(13033007)	382003.00	3745179.00	16.62481	(15020717)
381928.00	3745204.00	17.82977	(13033007)	381953.00	3745204.00	17.68257	(13033007)
381978.00	3745204.00	17.39806	(13033007)	382003.00	3745204.00	17.41827	(15020717)
381903.00	3745229.00	18.47960	(13033007)	381928.00	3745229.00	18.47696	(13033007)
381953.00	3745229.00	18.27887	(13033007)	381978.00	3745229.00	18.06419	(13033007)
381878.00	3745254.00	18.98642	(13033007)	381903.00	3745254.00	19.19019	(13033007)
381928.00	3745254.00	19.23303	(13033007)	381953.00	3745254.00	19.09180	(13033007)
381878.00	3745279.00	19.73287	(13033007)	381903.00	3745279.00	19.90698	(13033007)
381928.00	3745279.00	19.97134	(13033007)	381953.00	3745279.00	19.55790	(13033007)
381878.00	3745304.00	20.57880	(13033007)	381903.00	3745304.00	20.69694	(13033007)
381928.00	3745304.00	20.76047	(13033007)	381853.00	3745329.00	21.23673	(16122622)
381878.00	3745329.00	21.47010	(13033007)	381903.00	3745329.00	21.56875	(13033007)
381928.00	3745329.00	21.62345	(13033007)	381853.00	3745354.00	22.09252	(16122622)
381878.00	3745354.00	22.36228	(13033007)	381903.00	3745354.00	22.47273	(13033007)
381853.00	3745379.00	23.11936	(13033007)	381878.00	3745379.00	23.21879	(13033007)
381903.00	3745379.00	23.21766	(13033007)	381853.00	3745404.00	24.47264	(13033007)
381878.00	3745404.00	24.63891	(13033007)	381903.00	3745404.00	24.76571	(13033007)
381828.00	3745429.00	25.22894	(16122622)	381853.00	3745429.00	25.76952	(13033007)
381878.00	3745429.00	25.88501	(13033007)	381903.00	3745429.00	24.44550	(13033007)
381828.00	3745454.00	26.50595	(16122622)	381853.00	3745454.00	27.09808	(13033007)
381878.00	3745454.00	27.24501	(13033007)	381828.00	3745479.00	28.03992	(13033007)
381853.00	3745479.00	28.47133	(13033007)	381878.00	3745479.00	28.64848	(13033007)
381828.00	3745504.00	29.81034	(13033007)	381853.00	3745504.00	30.02885	(13033007)
381878.00	3745504.00	29.83610	(13033007)	381803.00	3745529.00	31.62765	(16020822)
381828.00	3745529.00	31.68928	(13033007)	381853.00	3745529.00	31.81727	

(13033007)
381728.00 3745554.00 33.72826 (13011718) 381753.00 3745554.00 33.81576
(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	33.53573	(16120217)	381803.00	3745554.00	33.63473	(16020822)
381828.00	3745554.00	33.57390	(13033007)	381853.00	3745554.00	33.75498	(13033007)
381603.00	3745579.00	35.97070	(15021808)	381628.00	3745579.00	35.70475	(16122621)
381653.00	3745579.00	36.13379	(13011718)	381678.00	3745579.00	36.21639	(13011718)
381703.00	3745579.00	36.32250	(13011718)	381728.00	3745579.00	36.06990	(13011718)
381753.00	3745579.00	35.97935	(13011718)	381778.00	3745579.00	35.68841	(16020822)
381803.00	3745579.00	35.84974	(16020822)	381828.00	3745579.00	35.70140	(12021618)
381853.00	3745579.00	35.92779	(12021618)	381603.00	3745604.00	39.29167	(13041207)
381628.00	3745604.00	38.79561	(13041207)	381653.00	3745604.00	38.36004	(13011718)
381678.00	3745604.00	38.65735	(13011718)	381703.00	3745604.00	38.72808	(13011718)
381728.00	3745604.00	38.72825	(13011718)	381753.00	3745604.00	38.61263	(13011718)
381778.00	3745604.00	38.33553	(16020822)	381803.00	3745604.00	38.36165	(16020822)
381828.00	3745604.00	38.35513	(12021618)	381603.00	3745629.00	45.51453	(13041207)
381628.00	3745629.00	45.26468	(13041207)	381653.00	3745629.00	44.80705	(13041207)
381678.00	3745629.00	44.10377	(13041207)	381703.00	3745629.00	43.06349	(13041207)
381728.00	3745629.00	41.63903	(13011718)	381753.00	3745629.00	41.70051	(13011718)
381778.00	3745629.00	41.40522	(13011718)	381803.00	3745629.00	41.34357	(16020822)
381828.00	3745629.00	41.93822	(16092619)	381587.00	3745866.00	149.77742	(13110408)
381612.00	3745866.00	107.22288	(13110408)	381637.00	3745866.00	141.31852	(13110408)
381662.00	3745866.00	102.75455	(13110408)	381687.00	3745866.00	133.59747	(13110408)
381712.00	3745866.00	96.37097	(13110408)	381737.00	3745866.00	124.65017	(13110408)
381762.00	3745866.00	100.01121	(15011116)	381787.00	3745866.00	114.59457	(13110408)
381812.00	3745866.00	111.07311	(15011116)	381837.00	3745866.00	103.00562	(13110408)
381862.00	3745866.00	119.21726	(15011116)	381887.00	3745866.00	91.36377	(15101820)
381912.00	3745866.00	125.73318	(15011116)	381937.00	3745866.00	96.82845	(14091821)
381962.00	3745866.00	130.76437	(15011116)	381987.00	3745866.00	100.48981	(14091821)
382012.00	3745866.00	138.47913	(15011116)	382037.00	3745866.00	101.77239	(15101918)
382062.00	3745866.00	138.87786	(15011116)	382087.00	3745866.00	105.99663	(15101918)
382112.00	3745866.00	142.29407	(15011116)	382137.00	3745866.00	109.89041	(15101918)
382162.00	3745866.00	93.96102	(15101918)	382187.00	3745866.00	81.10460	(15101918)
382212.00	3745866.00	70.88085	(15101918)	382237.00	3745866.00	62.83868	(15082922)
382262.00	3745866.00	56.43474	(15082922)	382287.00	3745866.00	51.17894	(15082922)
382312.00	3745866.00	46.76741	(15082922)	382337.00	3745866.00	42.72781	(15082922)
381587.00	3745891.00	110.85069	(15040507)	381612.00	3745891.00	90.83888	(15040507)
381637.00	3745891.00	112.20744	(15040507)	381662.00	3745891.00	125.86617	(15100922)
381687.00	3745891.00	116.03083	(14032907)	381712.00	3745891.00	123.73820	(15100922)
381737.00	3745891.00	121.99324	(14032907)	381762.00	3745891.00	123.17177	(14032907)
381787.00	3745891.00	124.47912	(14032907)	381812.00	3745891.00	122.46348	(14032907)
381837.00	3745891.00	124.76350	(14032907)	381862.00	3745891.00	119.87712	

(14032907)
381887.00 3745891.00 122.83197 (14032907) 381912.00 3745891.00 115.34280
(14032907)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	119.33907	(12073119)	381962.00	3745891.00	107.91703	(14032907)
381987.00	3745891.00	120.01223	(12073119)	382012.00	3745891.00	108.00599	(15081319)
382037.00	3745891.00	148.36419	(12020617)	382062.00	3745891.00	105.61597	(15081319)
382087.00	3745891.00	118.01127	(12073119)	382112.00	3745891.00	107.17383	(15081319)
382137.00	3745891.00	96.09726	(14102522)	382162.00	3745891.00	84.88871	(14102522)
382187.00	3745891.00	74.89903	(14102521)	382212.00	3745891.00	66.80577	(12110822)
382237.00	3745891.00	60.22463	(15101918)	382262.00	3745891.00	54.81250	(15101918)
382287.00	3745891.00	48.19162	(15101918)	382312.00	3745891.00	44.17132	(15101918)
381587.00	3745916.00	108.17532	(12020617)	381612.00	3745916.00	125.67695	(12020617)
381637.00	3745916.00	129.01551	(12020617)	381662.00	3745916.00	129.00336	(12020617)
381687.00	3745916.00	128.46528	(12020617)	381712.00	3745916.00	127.99373	(12020617)
381737.00	3745916.00	127.64256	(12020617)	381762.00	3745916.00	126.58222	(12020617)
381787.00	3745916.00	125.97626	(12020617)	381812.00	3745916.00	125.37296	(12020617)
381837.00	3745916.00	124.38744	(12020617)	381862.00	3745916.00	121.47881	(14032907)
381887.00	3745916.00	119.47068	(14032907)	381912.00	3745916.00	116.74110	(14032907)
381937.00	3745916.00	113.06581	(14032907)	381962.00	3745916.00	108.92842	(14032907)
381987.00	3745916.00	105.79498	(12020617)	382012.00	3745916.00	105.75560	(12020617)
382037.00	3745916.00	101.10020	(14041207)	382062.00	3745916.00	96.31293	(14041207)
382087.00	3745916.00	87.88326	(16092618)	382112.00	3745916.00	83.16106	(12073119)
382137.00	3745916.00	77.57921	(14091822)	382162.00	3745916.00	71.51243	(14091822)
382187.00	3745916.00	65.14612	(15081319)	382212.00	3745916.00	59.61759	(14102522)
382237.00	3745916.00	54.57538	(14102522)	382262.00	3745916.00	49.99160	(14102521)
382287.00	3745916.00	45.76539	(14102521)	381587.00	3745941.00	83.64131	(13040707)
381612.00	3745941.00	94.43798	(12020617)	381637.00	3745941.00	98.14541	(12020617)
381662.00	3745941.00	98.41678	(12020617)	381687.00	3745941.00	98.04582	(12020617)
381712.00	3745941.00	97.04775	(12020617)	381737.00	3745941.00	97.03253	(12020617)
381762.00	3745941.00	96.30203	(12020617)	381787.00	3745941.00	95.19314	(12020617)
381812.00	3745941.00	94.26999	(12020617)	381837.00	3745941.00	93.61417	(12020617)
381862.00	3745941.00	92.81724	(12020617)	381887.00	3745941.00	92.28698	(12020617)
381912.00	3745941.00	91.62469	(12020617)	381937.00	3745941.00	89.98664	(12020617)
381962.00	3745941.00	88.50456	(12020617)	381987.00	3745941.00	87.26227	(12020617)
382012.00	3745941.00	84.72278	(12020617)	382037.00	3745941.00	81.81948	(14041207)
382062.00	3745941.00	75.78947	(14041207)	382087.00	3745941.00	75.35959	(14012517)
382112.00	3745941.00	70.95245	(16092618)	382137.00	3745941.00	67.21211	(16092618)
382162.00	3745941.00	63.56236	(12073119)	382187.00	3745941.00	59.69292	(14091822)
382212.00	3745941.00	55.65293	(14091822)	382237.00	3745941.00	51.63239	(14091822)
382262.00	3745941.00	47.75229	(16043019)	381587.00	3745966.00	69.95546	(13100121)
381612.00	3745966.00	74.21014	(12020617)	381637.00	3745966.00	78.19102	(12020617)
381662.00	3745966.00	78.76345	(12020617)	381687.00	3745966.00	78.88132	

(12020617)
381712.00 3745966.00 78.69321 (12020617) 381737.00 3745966.00 78.50673
(12020617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	78.03677	(12020617)	381787.00	3745966.00	77.77584	(12020617)
381812.00	3745966.00	77.50494	(12020617)	381837.00	3745966.00	77.29425	(12020617)
381862.00	3745966.00	77.02746	(12020617)	381887.00	3745966.00	76.65937	(12020617)
381912.00	3745966.00	76.27109	(12020617)	381937.00	3745966.00	75.83074	(12020617)
381962.00	3745966.00	75.18190	(12020617)	381987.00	3745966.00	73.92424	(12020617)
382012.00	3745966.00	70.60627	(12020617)	382037.00	3745966.00	69.17610	(14041207)
382062.00	3745966.00	66.69698	(15012517)	381957.00	3745689.00	57.57851	(15090918)
381982.00	3745689.00	57.65218	(15090918)	382007.00	3745689.00	57.35329	(15090918)
382032.00	3745689.00	57.53511	(15090918)	381607.00	3745714.00	80.53138	(13041207)
381632.00	3745714.00	81.10892	(13041207)	381657.00	3745714.00	81.53584	(13041207)
381682.00	3745714.00	81.92106	(13041207)	381707.00	3745714.00	82.12825	(13041207)
381732.00	3745714.00	82.63027	(13041207)	381757.00	3745714.00	81.91391	(13041207)
381782.00	3745714.00	81.20891	(13041207)	381807.00	3745714.00	79.93352	(13041207)
381832.00	3745714.00	77.86918	(13041207)	381857.00	3745714.00	74.83479	(13041207)
381882.00	3745714.00	69.91378	(13041207)	381907.00	3745714.00	64.98696	(15090918)
381932.00	3745714.00	65.56381	(15090918)	381957.00	3745714.00	65.87020	(15090918)
381982.00	3745714.00	66.09159	(15063019)	382007.00	3745714.00	66.17687	(15063019)
382032.00	3745714.00	66.06941	(15063019)	381607.00	3745739.00	100.65894	(13041207)
381632.00	3745739.00	101.55692	(13041207)	381657.00	3745739.00	102.44502	(13041207)
381682.00	3745739.00	103.22793	(13041207)	381707.00	3745739.00	103.87384	(13041207)
381732.00	3745739.00	104.31640	(13041207)	381757.00	3745739.00	104.64627	(13041207)
381782.00	3745739.00	105.00248	(13041207)	381807.00	3745739.00	104.53795	(13041207)
381832.00	3745739.00	103.49284	(13041207)	381857.00	3745739.00	101.29571	(13041207)
381882.00	3745739.00	97.80896	(13041207)	381907.00	3745739.00	92.46216	(13041207)
381932.00	3745739.00	84.11656	(13041207)	381957.00	3745739.00	78.03952	(15063019)
381982.00	3745739.00	78.25433	(15063019)	382007.00	3745739.00	78.01089	(15063019)
382032.00	3745739.00	77.53751	(15063019)	381607.00	3745764.00	131.85193	(13041207)
381632.00	3745764.00	133.45410	(13041207)	381657.00	3745764.00	134.88565	(13041207)
381682.00	3745764.00	136.28865	(13041207)	381707.00	3745764.00	137.51242	(13041207)
381732.00	3745764.00	138.54600	(13041207)	381757.00	3745764.00	139.68558	(13041207)
381782.00	3745764.00	140.61275	(13041207)	381807.00	3745764.00	140.66849	(13041207)
381832.00	3745764.00	141.17221	(13041207)	381857.00	3745764.00	140.38587	(13041207)
381882.00	3745764.00	138.96657	(13041207)	381907.00	3745764.00	135.32944	(13041207)
381932.00	3745764.00	129.49680	(13041207)	381957.00	3745764.00	119.13846	(13041207)
381982.00	3745764.00	104.49261	(12122516)	382007.00	3745764.00	105.08087	(12122516)
382032.00	3745764.00	106.74093	(12122516)	381607.00	3745789.00	184.30270	(13041207)
381632.00	3745789.00	188.30185	(13041207)	381657.00	3745789.00	189.86875	(13041207)
381682.00	3745789.00	194.25157	(13041207)	381707.00	3745789.00	194.99725	(13041207)
381732.00	3745789.00	198.85353	(13041207)	381757.00	3745789.00	198.76911	

(13041207)
381782.00 3745789.00 201.83657 (13041207) 381807.00 3745789.00 202.57989
(13041207)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 , L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0034834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	204.60637	(13041207)	381857.00	3745789.00	204.87823	(13041207)
381882.00	3745789.00	205.52148	(13041207)	381907.00	3745789.00	204.21183	(13041207)
381932.00	3745789.00	202.26003	(13041207)	381957.00	3745789.00	195.42489	(13041207)
381982.00	3745789.00	183.65246	(13041207)	382007.00	3745789.00	164.84417	(12122516)
382032.00	3745789.00	162.83393	(12122516)	381607.00	3745814.00	89.96176	(16020818)
381632.00	3745814.00	122.98389	(13041207)	381657.00	3745814.00	198.12756	(13041207)
381682.00	3745814.00	113.17609	(13041207)	381707.00	3745814.00	191.92301	(13041207)
381732.00	3745814.00	107.30718	(13041207)	381757.00	3745814.00	185.26052	(13041207)
381782.00	3745814.00	101.52536	(13041207)	381807.00	3745814.00	178.24414	(13041207)
381832.00	3745814.00	107.09467	(12122516)	381857.00	3745814.00	170.05471	(13041207)
381882.00	3745814.00	113.87242	(12122516)	381907.00	3745814.00	166.66780	(12122516)
381932.00	3745814.00	118.87184	(12122516)	381957.00	3745814.00	172.79911	(12122516)
381982.00	3745814.00	122.54558	(12122516)	382007.00	3745814.00	179.15813	(12122516)
382032.00	3745814.00	124.92753	(12122516)	382562.00	3745108.00	12.85212	(15090918)
382577.00	3745108.00	12.67470	(15090918)	382592.00	3745108.00	12.47484	(15090918)
382607.00	3745108.00	12.25591	(15090918)	382622.00	3745108.00	12.01845	(15062821)
382637.00	3745108.00	11.91047	(15062821)	382652.00	3745108.00	11.78513	(12110418)
382667.00	3745108.00	11.67428	(12110418)	382682.00	3745108.00	11.56245	(12081722)
382697.00	3745108.00	11.45016	(12081722)	382712.00	3745108.00	11.32081	(12081722)
382727.00	3745108.00	11.17495	(12081722)	382742.00	3745108.00	11.01314	(12081722)
382757.00	3745108.00	10.88860	(15082320)	382772.00	3745108.00	10.76458	(15082320)
382787.00	3745108.00	10.64592	(14082620)	382802.00	3745108.00	10.52825	(14082620)
382817.00	3745108.00	10.39885	(14082620)	382562.00	3745123.00	13.00862	(15090918)
382577.00	3745123.00	12.80258	(15090918)	382592.00	3745123.00	12.57794	(15090918)
382607.00	3745123.00	12.33146	(15090918)	382622.00	3745123.00	12.21770	(15062821)
382637.00	3745123.00	12.08894	(12110418)	382652.00	3745123.00	11.97113	(12110418)
382667.00	3745123.00	11.85547	(12081722)	382682.00	3745123.00	11.73617	(12081722)
382697.00	3745123.00	11.59982	(12081722)	382712.00	3745123.00	11.44642	(12081722)
382757.00	3745123.00	11.02370	(15082320)	382772.00	3745123.00	10.90157	(14082620)
382787.00	3745123.00	10.77613	(14082620)	382562.00	3745138.00	13.14551	(15090918)
382577.00	3745138.00	12.90936	(15090918)	382592.00	3745138.00	12.65742	(15090918)
382607.00	3745138.00	12.53613	(15062821)	382622.00	3745138.00	12.40356	(12110418)
382637.00	3745138.00	12.27925	(12110418)	382652.00	3745138.00	12.16033	(12081722)
382667.00	3745138.00	12.03458	(12081722)	382682.00	3745138.00	11.89063	(12081722)
382697.00	3745138.00	11.72861	(12081722)	382562.00	3745153.00	13.26048	(15090918)
382577.00	3745153.00	12.99557	(15090918)	382592.00	3745153.00	12.86944	(15062821)
382607.00	3745153.00	12.73356	(12110418)	382622.00	3745153.00	12.60308	(12110418)
382637.00	3745153.00	12.48003	(12081722)	382652.00	3745153.00	12.34671	(12081722)
382667.00	3745153.00	12.19407	(12081722)	382682.00	3745153.00	12.02333	

(12081722)
382562.00 3745168.00 13.35241 (15090918) 382577.00 3745168.00 13.20902
(15062821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO1O ***
INCLUDING SOURCE(S): L0033825 , L0033826 , L0033827 , L0033828 ,
L0033829 ,
L0033830 , L0033831 , L0033832 , L0033833 , L0033834 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	13.07775	(12110418)	382607.00	3745168.00	12.94082	(12110418)
382622.00	3745168.00	12.81396	(12081722)	382637.00	3745168.00	12.67242	(12081722)
382652.00	3745168.00	12.51075	(12081722)	382667.00	3745168.00	12.33016	(12081722)
382562.00	3745183.00	13.57303	(15062821)	382577.00	3745183.00	13.42487	(12110418)
382592.00	3745183.00	13.29287	(12110418)	382607.00	3745183.00	13.16247	(12081722)
382622.00	3745183.00	13.01227	(12081722)	382637.00	3745183.00	12.84159	(12081722)
382652.00	3745183.00	12.65108	(12081722)	382562.00	3745198.00	13.80422	(12110418)
382577.00	3745198.00	13.65051	(12110418)	382592.00	3745198.00	13.52697	(12081722)
382607.00	3745198.00	13.36871	(12081722)	382622.00	3745198.00	13.18760	(12081722)
382637.00	3745198.00	12.98595	(12081722)	382562.00	3745213.00	14.03976	(12081722)
382577.00	3745213.00	13.89821	(12081722)	382592.00	3745213.00	13.74020	(12081722)
382607.00	3745213.00	13.54983	(12081722)	382622.00	3745213.00	13.33663	(12081722)
382562.00	3745228.00	14.29654	(12081722)	382577.00	3745228.00	14.11970	(12081722)
382592.00	3745228.00	13.92310	(12081722)	382607.00	3745228.00	13.70761	(15082320)
382562.00	3745243.00	14.53219	(12081722)	382577.00	3745243.00	14.32040	(12081722)
382592.00	3745243.00	14.10361	(15082320)	382562.00	3745258.00	14.73400	(12081722)
382577.00	3745258.00	14.51673	(15082320)	382562.00	3745273.00	14.95127	(15082320)
383077.00	3745461.00	9.97441	(15091520)	383072.00	3745485.00	10.05339	(15091520)
383107.00	3745469.00	9.68611	(15091520)	383095.00	3745496.00	9.86871	(12030218)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	11.01559	(15090918)	382152.32	3744980.87	10.86613	(15090918)
382177.32	3744980.87	10.66473	(15090918)	382202.32	3744980.87	10.41632	(15090918)
382227.32	3744980.87	10.12788	(15090918)	382252.32	3744980.87	9.88863	(15062821)
382277.32	3744980.87	9.71397	(15062821)	382302.32	3744980.87	9.58369	(12110418)
382327.32	3744980.87	9.44382	(12081722)	382352.32	3744980.87	9.26815	(12081722)
382377.32	3744980.87	9.10068	(12081722)	382402.32	3744980.87	8.92826	(15082320)
382427.32	3744980.87	8.77025	(15082320)	382452.32	3744980.87	8.63226	(14082620)
382477.32	3744980.87	8.47319	(14082620)	382502.32	3744980.87	8.35292	(14102317)
382527.32	3744980.87	8.26908	(14102317)	382552.32	3744980.87	8.16378	(14102317)
382577.32	3744980.87	8.03890	(14102317)	382602.32	3744980.87	7.89760	(14102317)
382627.32	3744980.87	7.74327	(14102317)	382652.32	3744980.87	7.57346	(14102317)
382677.32	3744980.87	7.41040	(12081519)	382702.32	3744980.87	7.28877	(12090522)
382727.32	3744980.87	7.14734	(12090522)	382752.32	3744980.87	7.02107	(15092919)
382777.32	3744980.87	6.93194	(14091319)	382802.32	3744980.87	6.83981	(14091319)
382827.32	3744980.87	6.73884	(14091319)	382852.32	3744980.87	6.63048	(14091319)
382877.32	3744980.87	6.51469	(14091319)	382902.32	3744980.87	6.41403	(14091518)
382927.32	3744980.87	6.31100	(15031618)	382952.32	3744980.87	6.23497	(14091519)
382977.32	3744980.87	6.16156	(14091519)	383002.32	3744980.87	6.08046	(14091519)
383027.32	3744980.87	5.99050	(14091519)	382102.32	3745005.87	11.44236	(15090918)
382127.32	3745005.87	11.29378	(15090918)	382152.32	3745005.87	11.08677	(15090918)
382177.32	3745005.87	10.82809	(15090918)	382202.32	3745005.87	10.52441	(15090918)
382227.32	3745005.87	10.25778	(15062821)	382252.32	3745005.87	10.09415	(15062821)
382277.32	3745005.87	9.91376	(12110418)	382302.32	3745005.87	9.77130	(12081722)
382327.32	3745005.87	9.60224	(12081722)	382352.32	3745005.87	9.39809	(12081722)
382377.32	3745005.87	9.22577	(15082320)	382402.32	3745005.87	9.06298	(14082620)
382427.32	3745005.87	8.91391	(14082620)	382452.32	3745005.87	8.75199	(15032918)
382477.32	3745005.87	8.66693	(14102317)	382502.32	3745005.87	8.55497	(14102317)
382527.32	3745005.87	8.43056	(14102317)	382552.32	3745005.87	8.29169	(14102317)
382577.32	3745005.87	8.13336	(14102317)	382602.32	3745005.87	7.96044	(14102317)
382627.32	3745005.87	7.78399	(12081519)	382652.32	3745005.87	7.62606	(12090522)
382677.32	3745005.87	7.48239	(12090522)	382702.32	3745005.87	7.34099	(12090522)
382727.32	3745005.87	7.23974	(14091319)	382752.32	3745005.87	7.14877	(14091319)
382777.32	3745005.87	7.04492	(14091319)	382802.32	3745005.87	6.92999	(14091319)
382827.32	3745005.87	6.80810	(14091319)	382852.32	3745005.87	6.69407	(14091518)
382877.32	3745005.87	6.58044	(14091518)	382902.32	3745005.87	6.49651	(14091519)
382927.32	3745005.87	6.41887	(14091519)	382952.32	3745005.87	6.33379	(14091519)
382102.32	3745030.87	11.74355	(15090918)	382127.32	3745030.87	11.53414	(15090918)
382152.32	3745030.87	11.26410	(15090918)	382177.32	3745030.87	10.94337	(15090918)
382202.32	3745030.87	10.66378	(15062821)	382227.32	3745030.87	10.47872	

(15062821)
382252.32 3745030.87 10.30619 (12110418) 382277.32 3745030.87 10.15647
(12081722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	9.97011	(12081722)	382327.32	3745030.87	9.74910	(12081722)
382352.32	3745030.87	9.57230	(15082320)	382377.32	3745030.87	9.39646	(14082620)
382402.32	3745030.87	9.23294	(14082620)	382427.32	3745030.87	9.07289	(14102317)
382452.32	3745030.87	8.98287	(14102317)	382477.32	3745030.87	8.86612	(14102317)
382502.32	3745030.87	8.72574	(14102317)	382527.32	3745030.87	8.56813	(14102317)
382552.32	3745030.87	8.39373	(14102317)	382577.32	3745030.87	8.20590	(14102317)
382602.32	3745030.87	8.02582	(12081519)	382627.32	3745030.87	7.86822	(12090522)
382652.32	3745030.87	7.70471	(12090522)	382677.32	3745030.87	7.56141	(15092919)
382702.32	3745030.87	7.47533	(14091319)	382727.32	3745030.87	7.36969	(14091319)
382752.32	3745030.87	7.25295	(14091319)	382777.32	3745030.87	7.12594	(14091319)
382802.32	3745030.87	6.99687	(14091518)	382827.32	3745030.87	6.87911	(14091518)
382852.32	3745030.87	6.78139	(14091519)	382877.32	3745030.87	6.69726	(14091519)
382902.32	3745030.87	6.60535	(14091519)	382927.32	3745030.87	6.51555	(14091519)
382102.32	3745055.87	11.98598	(15090918)	382127.32	3745055.87	11.65625	(15090918)
382152.32	3745055.87	11.31020	(15090918)	382177.32	3745055.87	11.01848	(15062821)
382202.32	3745055.87	10.82449	(15062821)	382227.32	3745055.87	10.64460	(12110418)
382252.32	3745055.87	10.46546	(12081722)	382277.32	3745055.87	10.26194	(12081722)
382302.32	3745055.87	10.02863	(12080920)	382327.32	3745055.87	9.87672	(15082320)
382352.32	3745055.87	9.69580	(14082620)	382377.32	3745055.87	9.50067	(14082620)
382402.32	3745055.87	9.36411	(14102317)	382427.32	3745055.87	9.26000	(14102317)
382102.32	3744780.87	9.10887	(14081621)	382152.32	3744780.87	8.88534	(12092320)
382202.32	3744780.87	8.66701	(16102020)	382252.32	3744780.87	8.52201	(15090918)
382302.32	3744780.87	8.44289	(15090918)	382352.32	3744780.87	8.23525	(15090918)
382402.32	3744780.87	7.91706	(15090918)	382452.32	3744780.87	7.56789	(14110718)
382502.32	3744780.87	7.36047	(12110418)	382552.32	3744780.87	7.18182	(12081722)
382602.32	3744780.87	6.96794	(12081722)	382652.32	3744780.87	6.75139	(15082320)
382702.32	3744780.87	6.56538	(14082620)	382752.32	3744780.87	6.37554	(15032918)
382802.32	3744780.87	6.26466	(14102317)	382852.32	3744780.87	6.12129	(14102317)
382902.32	3744780.87	5.93737	(14102317)	382952.32	3744780.87	5.72786	(12081519)
383002.32	3744780.87	5.54549	(12090522)	383052.32	3744780.87	5.36590	(12090522)
383102.32	3744780.87	5.23180	(14091319)	383152.32	3744780.87	5.11963	(14091319)
383202.32	3744780.87	4.98805	(14091319)	382102.32	3744830.87	9.50748	(12092320)
382152.32	3744830.87	9.24402	(16102020)	382202.32	3744830.87	9.07025	(15090918)
382252.32	3744830.87	9.00756	(15090918)	382302.32	3744830.87	8.78314	(15090918)
382352.32	3744830.87	8.43317	(15090918)	382402.32	3744830.87	8.05239	(15062821)
382452.32	3744830.87	7.84087	(12110418)	382502.32	3744830.87	7.62395	(12081722)
382552.32	3744830.87	7.38225	(12081722)	382602.32	3744830.87	7.14883	(15082320)
382652.32	3744830.87	6.94191	(14082620)	382702.32	3744830.87	6.75651	(14102317)
382752.32	3744830.87	6.63024	(14102317)	382802.32	3744830.87	6.45171	

(14102317)
382852.32 3744830.87 6.23249 (14102317) 382902.32 3744830.87 6.00726
(12081519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	5.81326	(12090522)	383002.32	3744830.87	5.63475	(15092919)
383052.32	3744830.87	5.51096	(14091319)	383102.32	3744830.87	5.36326	(14091319)
383152.32	3744830.87	5.20503	(14091518)	383202.32	3744830.87	5.06732	(15031618)
382102.32	3744880.87	9.89035	(12092320)	382152.32	3744880.87	9.70243	(16102020)
382202.32	3744880.87	9.62934	(15090918)	382252.32	3744880.87	9.40459	(15090918)
382302.32	3744880.87	9.00949	(15090918)	382352.32	3744880.87	8.58507	(15062821)
382402.32	3744880.87	8.35086	(12110418)	382452.32	3744880.87	8.12738	(12081722)
382502.32	3744880.87	7.82287	(12081722)	382552.32	3744880.87	7.58933	(15082320)
382602.32	3744880.87	7.35512	(14082620)	382652.32	3744880.87	7.18319	(14102317)
382702.32	3744880.87	7.02057	(14102317)	382752.32	3744880.87	6.80197	(14102317)
382802.32	3744880.87	6.54221	(12081519)	382852.32	3744880.87	6.31352	(12090522)
382902.32	3744880.87	6.08937	(15092919)	382952.32	3744880.87	5.94799	(14091319)
383002.32	3744880.87	5.79797	(14091319)	383052.32	3744880.87	5.62433	(14091319)
383102.32	3744880.87	5.45346	(14091518)	383152.32	3744880.87	5.32963	(14091519)
382102.32	3744930.87	10.42645	(16102020)	382152.32	3744930.87	10.32620	(15090918)
382202.32	3744930.87	10.09005	(15090918)	382252.32	3744930.87	9.68401	(15090918)
382302.32	3744930.87	9.19958	(15062821)	382352.32	3744930.87	8.93225	(12110418)
382402.32	3744930.87	8.67569	(12081722)	382452.32	3744930.87	8.34206	(15082320)
382502.32	3744930.87	8.07277	(14082620)	382552.32	3744930.87	7.80263	(15032918)
382602.32	3744930.87	7.65099	(14102317)	382652.32	3744930.87	7.43942	(14102317)
382702.32	3744930.87	7.17842	(14102317)	382752.32	3744930.87	6.89532	(12081519)
382802.32	3744930.87	6.64920	(12090522)	382852.32	3744930.87	6.44276	(14091319)
382902.32	3744930.87	6.28490	(14091319)	382952.32	3744930.87	6.09330	(14091319)
383002.32	3744930.87	5.90633	(14091518)	383052.32	3744930.87	5.75143	(14091519)
383102.32	3744930.87	5.60812	(14091519)	383152.32	3744930.87	5.44961	(14091519)
382077.32	3744380.87	6.67747	(15120619)	382152.32	3744380.87	6.55265	(14082122)
382227.32	3744380.87	6.36266	(14082122)	382302.32	3744380.87	6.20379	(14072921)
382377.32	3744380.87	6.05195	(15011517)	382452.32	3744380.87	5.88134	(12092320)
382527.32	3744380.87	5.71384	(16102020)	382602.32	3744380.87	5.59390	(15090918)
382677.32	3744380.87	5.53262	(15090918)	382752.32	3744380.87	5.33353	(15090918)
382827.32	3744380.87	5.03899	(15090918)	382902.32	3744380.87	4.88886	(15062821)
382977.32	3744380.87	4.73878	(12081722)	383052.32	3744380.87	4.59441	(12081722)
383127.32	3744380.87	4.42775	(15082320)	383202.32	3744380.87	4.28925	(14082620)
383277.32	3744380.87	4.14427	(15032918)	383352.32	3744380.87	4.06218	(14102317)
383427.32	3744380.87	3.95431	(14102317)	383502.32	3744380.87	3.81396	(14102317)
383577.32	3744380.87	3.66117	(12081519)	382077.32	3744455.87	7.08691	(15120619)
382152.32	3744455.87	6.90963	(14082122)	382227.32	3744455.87	6.67031	(14072921)
382302.32	3744455.87	6.53908	(15011517)	382377.32	3744455.87	6.33976	(12092320)
382452.32	3744455.87	6.13964	(16102020)	382527.32	3744455.87	5.99650	

(15090918)
382602.32 3744455.87 5.94421 (15090918) 382677.32 3744455.87 5.74028
(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	5.41405	(15090918)	382827.32	3744455.87	5.23504	(15062821)
382902.32	3744455.87	5.06979	(12081722)	382977.32	3744455.87	4.89851	(12081722)
383052.32	3744455.87	4.71744	(15082320)	383127.32	3744455.87	4.56152	(14082620)
383202.32	3744455.87	4.41489	(15032918)	383277.32	3744455.87	4.32186	(14102317)
383352.32	3744455.87	4.18513	(14102317)	383427.32	3744455.87	4.01382	(12081519)
383502.32	3744455.87	3.86174	(12090522)	382077.32	3744530.87	7.51964	(14082122)
382152.32	3744530.87	7.23748	(14082122)	382227.32	3744530.87	7.06725	(14072921)
382302.32	3744530.87	6.88217	(14081621)	382377.32	3744530.87	6.60975	(12092320)
382452.32	3744530.87	6.46584	(16102020)	382527.32	3744530.87	6.40460	(15090918)
382602.32	3744530.87	6.18850	(15090918)	382677.32	3744530.87	5.82766	(15090918)
382752.32	3744530.87	5.62658	(15062821)	382827.32	3744530.87	5.44323	(12081722)
382902.32	3744530.87	5.23909	(12081722)	382977.32	3744530.87	5.04250	(15082320)
383052.32	3744530.87	4.86177	(14082620)	383127.32	3744530.87	4.73091	(14102317)
383202.32	3744530.87	4.60733	(14102317)	383277.32	3744530.87	4.43378	(14102317)
383352.32	3744530.87	4.24428	(12081519)	383427.32	3744530.87	4.07761	(12090522)
382077.32	3744605.87	7.96632	(14082122)	382152.32	3744605.87	7.70770	(14072921)
382227.32	3744605.87	7.48894	(14081621)	382302.32	3744605.87	7.22140	(12092320)
382377.32	3744605.87	7.02324	(16102020)	382452.32	3744605.87	6.93412	(15090918)
382527.32	3744605.87	6.70528	(15090918)	382602.32	3744605.87	6.30617	(15090918)
382677.32	3744605.87	6.06452	(15062821)	382752.32	3744605.87	5.86559	(12081722)
382827.32	3744605.87	5.61054	(12081722)	382902.32	3744605.87	5.40803	(14082620)
382977.32	3744605.87	5.19569	(15032918)	383052.32	3744605.87	5.07511	(14102317)
383127.32	3744605.87	4.90823	(14102317)	383202.32	3744605.87	4.68781	(14102317)
383277.32	3744605.87	4.49455	(12090522)	383352.32	3744605.87	4.31471	(15092919)
382077.32	3744680.87	8.37880	(14072921)	382152.32	3744680.87	8.20171	(15011517)
382227.32	3744680.87	7.91796	(12092320)	382302.32	3744680.87	7.66492	(16102020)
382377.32	3744680.87	7.54409	(15090918)	382452.32	3744680.87	7.29651	(15090918)
382527.32	3744680.87	6.85112	(15090918)	382602.32	3744680.87	6.57220	(15062821)
382677.32	3744680.87	6.34096	(12081722)	382752.32	3744680.87	6.05120	(15082320)
382827.32	3744680.87	5.81775	(14082620)	382902.32	3744680.87	5.60085	(14102317)
382977.32	3744680.87	5.45796	(14102317)	383052.32	3744680.87	5.23949	(14102317)
383127.32	3744680.87	4.99264	(12081519)	383202.32	3744680.87	4.77648	(12090522)
383277.32	3744680.87	4.61113	(14091319)	382077.32	3744755.87	8.99922	(14072921)
382152.32	3744755.87	8.70500	(12092320)	382227.32	3744755.87	8.39756	(16102020)
382302.32	3744755.87	8.24108	(15090918)	382377.32	3744755.87	7.98806	(15090918)
382452.32	3744755.87	7.48907	(15090918)	382527.32	3744755.87	7.15395	(12110418)
382602.32	3744755.87	6.89018	(12081722)	382677.32	3744755.87	6.56143	(15082320)
382752.32	3744755.87	6.29841	(14082620)	382827.32	3744755.87	6.08834	(14102317)
382902.32	3744755.87	5.88148	(14102317)	382977.32	3744755.87	5.59845	

(14102317)
383052.32 3744755.87 5.33640 (12090522) 383127.32 3744755.87 5.10194
(15092919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	4.94241	(14091319)	383277.32	3744755.87	4.74679	(14091319)
381002.32	3743980.87	5.82445	(15012622)	381102.32	3743980.87	5.65329	(13020908)
381202.32	3743980.87	5.81120	(16030721)	381302.32	3743980.87	5.16155	(12012317)
381402.32	3743980.87	5.41843	(16122622)	381502.32	3743980.87	5.37440	(13033007)
381602.32	3743980.87	5.48302	(13033007)	381702.32	3743980.87	5.18931	(13033007)
381825.21	3743978.18	5.13112	(15020720)	381902.32	3743980.87	5.19688	(15020717)
382002.32	3743980.87	5.22556	(15071820)	382102.32	3743980.87	5.03354	(12030621)
382202.32	3743980.87	4.85304	(16092619)	382302.32	3743980.87	4.86361	(15120619)
382402.32	3743980.87	4.75692	(14082122)	382502.32	3743980.87	4.54883	(16121922)
382602.32	3743980.87	4.47116	(14072921)	382702.32	3743980.87	4.34500	(14081621)
382802.32	3743980.87	4.17443	(12092320)	382902.32	3743980.87	4.08613	(16102020)
383002.32	3743980.87	4.03098	(15090918)	383102.32	3743980.87	3.92222	(15090918)
383202.32	3743980.87	3.70719	(15090918)	383302.32	3743980.87	3.55568	(15062821)
383402.32	3743980.87	3.44174	(12110418)	383502.32	3743980.87	3.33365	(12081722)
383602.32	3743980.87	3.19907	(15082320)	383702.32	3743980.87	3.09210	(14082620)
381002.32	3744080.87	6.58427	(15012622)	381102.32	3744080.87	6.26552	(13020908)
381202.32	3744080.87	6.22247	(16030721)	381302.32	3744080.87	5.72592	(16030721)
381402.32	3744080.87	5.81644	(16122622)	381502.32	3744080.87	5.80159	(13033007)
381602.32	3744080.87	5.86307	(13033007)	381702.32	3744080.87	5.47268	(13033007)
381802.32	3744080.87	5.51709	(15020720)	381902.32	3744080.87	5.61649	(15020717)
382002.32	3744080.87	5.55959	(15071820)	382102.32	3744080.87	5.30725	(12030621)
382202.32	3744080.87	5.23103	(15120619)	382302.32	3744080.87	5.14803	(15120619)
382402.32	3744080.87	4.99967	(14082122)	382502.32	3744080.87	4.85587	(14072921)
382602.32	3744080.87	4.71773	(14081621)	382702.32	3744080.87	4.54739	(12092320)
382802.32	3744080.87	4.42345	(16102020)	382902.32	3744080.87	4.34820	(15090918)
383002.32	3744080.87	4.23610	(15090918)	383102.32	3744080.87	3.99752	(15090918)
383202.32	3744080.87	3.82485	(15062821)	383302.32	3744080.87	3.69571	(12110418)
383402.32	3744080.87	3.56804	(12081722)	383502.32	3744080.87	3.42527	(15082320)
383602.32	3744080.87	3.30469	(14082620)	383702.32	3744080.87	3.18557	(15032918)
381002.32	3744180.87	7.10236	(15012622)	381102.32	3744180.87	7.61036	(16020822)
381202.32	3744180.87	6.47591	(16030721)	381302.32	3744180.87	6.98375	(16030721)
381402.32	3744180.87	6.26645	(16122622)	381502.32	3744180.87	6.28319	(13033007)
381602.32	3744180.87	6.27997	(13033007)	381702.32	3744180.87	5.88633	(15020720)
381802.32	3744180.87	5.93077	(15020717)	381902.32	3744180.87	6.06467	(15071820)
382002.32	3744180.87	5.87373	(15071820)	382102.32	3744180.87	5.63919	(16092619)
382202.32	3744180.87	5.64018	(15120619)	382302.32	3744180.87	5.49936	(14082122)
382402.32	3744180.87	5.26898	(14072921)	382502.32	3744180.87	5.14731	(15011517)
382602.32	3744180.87	4.96796	(12092320)	382702.32	3744180.87	4.80589	(16102020)
382802.32	3744180.87	4.70756	(15090918)	382902.32	3744180.87	4.59352	

(15090918)
383002.32 3744180.87 4.33057 (15090918) 383102.32 3744180.87 4.13225
(15062821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	3.98214	(12081722)	383302.32	3744180.87	3.83111	(12081722)
383402.32	3744180.87	3.67602	(15082320)	383502.32	3744180.87	3.53392	(14082620)
383602.32	3744180.87	3.42320	(14102317)	383702.32	3744180.87	3.32722	(14102317)
381002.32	3744280.87	7.33835	(15012622)	381102.32	3744280.87	6.90463	(13020908)
381202.32	3744280.87	6.99244	(16030721)	381302.32	3744280.87	6.46563	(16030721)
381402.32	3744280.87	6.77649	(16122622)	381502.32	3744280.87	6.82633	(13033007)
381602.32	3744280.87	6.73507	(13033007)	381702.32	3744280.87	6.42337	(15020720)
381802.32	3744280.87	6.51063	(15020717)	381902.32	3744280.87	6.54273	(15071820)
382002.32	3744280.87	6.25555	(12030621)	382102.32	3744280.87	6.12587	(15120619)
382202.32	3744280.87	6.01996	(14082122)	382302.32	3744280.87	5.78197	(14082122)
382402.32	3744280.87	5.63291	(15011517)	382502.32	3744280.87	5.44149	(12092320)
382602.32	3744280.87	5.24029	(16102020)	382702.32	3744280.87	5.11823	(15090918)
382802.32	3744280.87	5.00611	(15090918)	382902.32	3744280.87	4.71163	(15090918)
383002.32	3744280.87	4.48437	(15062821)	383102.32	3744280.87	4.31913	(12081722)
383202.32	3744280.87	4.12457	(12081722)	383302.32	3744280.87	3.96010	(15082320)
383402.32	3744280.87	3.79020	(14082620)	383502.32	3744280.87	3.69427	(14102317)
383602.32	3744280.87	3.56216	(14102317)	381002.32	3744380.87	7.72502	(16120217)
381102.32	3744380.87	7.22125	(13020908)	381202.32	3744380.87	7.41955	(16030721)
381302.32	3744380.87	7.05404	(16030721)	381002.32	3744480.87	7.95840	(16120217)
381102.32	3744480.87	7.84351	(15012622)	381202.32	3744480.87	8.09516	(16030721)
381302.32	3744480.87	7.73677	(16030721)	381002.32	3744580.87	8.78297	(16120217)
381102.32	3744580.87	8.40885	(15012622)	381202.32	3744580.87	8.87630	(16030721)
381302.32	3744580.87	8.53227	(16030721)	381002.32	3744680.87	9.68847	(16120217)
381102.32	3744680.87	9.39711	(15012622)	381202.32	3744680.87	9.77923	(16030721)
381302.32	3744680.87	9.46987	(16030721)	381002.32	3744780.87	10.67429	(16120217)
381102.32	3744780.87	10.60387	(16120217)	381202.32	3744780.87	10.84880	(16030721)
381302.32	3744780.87	10.59117	(16030721)	381405.00	3744382.00	7.36531	(16122622)
381505.00	3744382.00	7.45362	(13033007)	381605.00	3744382.00	7.22933	(13033007)
381735.97	3744394.12	7.05686	(15020717)	381805.00	3744382.00	7.13724	(15020717)
381905.00	3744382.00	7.01278	(15071820)	382005.00	3744382.00	6.66711	(16092619)
381405.00	3744482.00	8.03426	(16122622)	381505.00	3744482.00	8.14588	(13033007)
381605.00	3744482.00	7.77467	(13033007)	381705.00	3744482.00	7.63685	(15020720)
381805.00	3744482.00	7.81244	(15071820)	381905.00	3744482.00	7.50226	(12030621)
381405.00	3744582.00	8.80962	(16122622)	381505.00	3744582.00	8.94187	(13033007)
381605.00	3744582.00	8.37755	(13033007)	381705.00	3744582.00	8.51961	(15020717)
381805.00	3744582.00	8.53550	(15071820)	381405.00	3744682.00	9.71714	(16122622)
381505.00	3744682.00	9.84794	(13033007)	381605.00	3744682.00	9.29085	(15020720)
381705.00	3744682.00	9.48069	(15020717)	382003.00	3744527.00	7.63713	(15120619)
381928.00	3744602.00	8.19565	(15120619)	382003.00	3744602.00	8.15329	

(15120619)
381778.00 3744677.00 9.35506 (15071820) 381853.00 3744677.00 8.94026
(12030621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	8.89329	(15120619)	382003.00	3744677.00	8.71066	(14082122)
381553.00	3744752.00	10.21733	(13033007)	381703.00	3744752.00	10.24758	(15071820)
381778.00	3744752.00	9.96441	(15071820)	381853.00	3744752.00	9.61888	(15120619)
381928.00	3744752.00	9.55654	(15120619)	382003.00	3744752.00	9.25902	(14082122)
381703.00	3744827.00	11.07313	(15071820)	381778.00	3744827.00	10.63488	(12030621)
381853.00	3744827.00	10.53781	(15120619)	381928.00	3744827.00	10.29303	(14082122)
382003.00	3744827.00	9.89599	(14072921)	381628.00	3744902.00	12.19548	(15020717)
381703.00	3744902.00	12.02317	(15071820)	381778.00	3744902.00	11.45701	(15120619)
381853.00	3744902.00	11.39545	(15120619)	381928.00	3744902.00	10.97995	(14082122)
381628.00	3744977.00	13.42205	(15071820)	381703.00	3744977.00	12.88253	(12030621)
381778.00	3744977.00	12.70047	(15120619)	381853.00	3744977.00	12.38054	(14082122)
381628.00	3745052.00	14.78543	(15071820)	381703.00	3745052.00	13.94292	(16092619)
381778.00	3745052.00	13.81657	(14082122)	381628.00	3745127.00	16.25995	(15071820)
381703.00	3745127.00	15.68342	(15120619)	381778.00	3745127.00	15.26675	(14082122)
381628.00	3745202.00	17.88422	(12030621)	381703.00	3745202.00	17.53937	(14082122)
381628.00	3745277.00	20.42643	(15120619)	381628.00	3745352.00	23.39742	(14082122)
381654.56	3744828.37	11.16571	(15020717)	382054.56	3744828.37	9.71501	(15011517)
382004.56	3744878.37	10.40650	(15011517)	382054.56	3744878.37	10.16769	(14081621)
381954.56	3744928.37	11.17680	(14072921)	382004.56	3744928.37	10.91369	(14081621)
382054.56	3744928.37	10.61337	(12092320)	381904.56	3744978.37	12.01818	(14072921)
381954.56	3744978.37	11.77487	(15011517)	382004.56	3744978.37	11.47271	(12092320)
382054.56	3744978.37	11.17530	(16102020)	381904.56	3745028.37	12.69182	(15011517)
381954.56	3745028.37	12.38698	(12092320)	382004.56	3745028.37	12.06431	(16102020)
382054.56	3745028.37	11.90676	(15090918)	381854.56	3745078.37	13.78219	(14072921)
381904.56	3745078.37	13.44238	(14081621)	381954.56	3745078.37	12.99789	(16102020)
382004.56	3745078.37	12.86773	(15090918)	381804.56	3745128.37	15.03122	(14072921)
381854.56	3745128.37	14.71577	(15011517)	381904.56	3745128.37	14.23816	(12092320)
381954.56	3745128.37	13.95061	(15090918)	381754.56	3745178.37	16.53510	(14082122)
381804.56	3745178.37	16.21207	(15011517)	381854.56	3745178.37	15.65532	(12092320)
381904.56	3745178.37	15.20276	(15090918)	381704.56	3745228.37	18.38285	(14082122)
381754.56	3745228.37	17.81001	(14072921)	381804.56	3745228.37	17.32873	(14081621)
381854.56	3745228.37	16.73085	(16102020)	381704.56	3745278.37	19.78170	(14082122)
381754.56	3745278.37	19.29482	(14081621)	381804.56	3745278.37	18.61141	(16102020)
381854.56	3745278.37	18.30908	(15090918)	381654.56	3745328.37	22.18382	(14082122)
381704.56	3745328.37	21.55095	(15011517)	381754.56	3745328.37	20.87744	(12092320)
381804.56	3745328.37	20.51713	(15090918)	381604.56	3745378.37	24.73025	(14082122)
381654.56	3745378.37	24.09702	(15090821)	381704.56	3745378.37	23.53710	(12092320)
381754.56	3745378.37	23.01173	(15090918)	381804.56	3745378.37	22.30198	(15090918)
381604.56	3745428.37	27.37944	(14082122)	381654.56	3745428.37	26.75469	

(14081621)
381704.56 3745428.37 26.14816 (15090918) 381754.56 3745428.37 25.57872
(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	23.74782	(15090918)	381604.56	3745478.37	30.41829	(15090821)
381654.56	3745478.37	29.78625	(15090918)	381704.56	3745478.37	29.33323	(15090918)
381754.56	3745478.37	27.46599	(15090918)	381804.56	3745478.37	25.71164	(12081722)
381604.56	3745528.37	34.30607	(12092320)	381654.56	3745528.37	34.20167	(15090918)
381704.56	3745528.37	32.24584	(15090918)	381754.56	3745528.37	30.25721	(12081722)
382078.00	3745029.00	11.86937	(15090918)	382053.00	3745054.00	12.31173	(15090918)
382078.00	3745054.00	12.17257	(15090918)	382028.00	3745079.00	12.79738	(15090918)
382053.00	3745079.00	12.66384	(15090918)	382078.00	3745079.00	12.44800	(15090918)
382028.00	3745104.00	13.22613	(15090918)	382053.00	3745104.00	12.99371	(15090918)
382078.00	3745104.00	12.45629	(15090918)	382003.00	3745129.00	13.79678	(15090918)
382028.00	3745129.00	13.58020	(15090918)	382053.00	3745129.00	13.27089	(15090918)
381753.00	3745154.00	16.02892	(14082122)	381978.00	3745154.00	14.37890	(15090918)
382003.00	3745154.00	14.16102	(15090918)	382028.00	3745154.00	13.86256	(15090918)
381728.00	3745179.00	16.77520	(14082122)	381953.00	3745179.00	15.05346	(15090918)
381978.00	3745179.00	14.80191	(15090918)	382003.00	3745179.00	14.50455	(15090918)
381928.00	3745204.00	15.81234	(15090918)	381953.00	3745204.00	15.55286	(15090918)
381978.00	3745204.00	15.20183	(15090918)	382003.00	3745204.00	14.79615	(15090918)
381903.00	3745229.00	16.59813	(15090918)	381928.00	3745229.00	16.33795	(15090918)
381953.00	3745229.00	15.94515	(15090918)	381978.00	3745229.00	15.52708	(15090918)
381878.00	3745254.00	17.41340	(15090918)	381903.00	3745254.00	17.18952	(15090918)
381928.00	3745254.00	16.83392	(15090918)	381953.00	3745254.00	16.35162	(15090918)
381878.00	3745279.00	18.06349	(15090918)	381903.00	3745279.00	17.69028	(15090918)
381928.00	3745279.00	17.21405	(15090918)	381953.00	3745279.00	16.50461	(15062821)
381878.00	3745304.00	18.67163	(15090918)	381903.00	3745304.00	18.11920	(15090918)
381928.00	3745304.00	17.52290	(15062821)	381853.00	3745329.00	19.75205	(15090918)
381878.00	3745329.00	19.18280	(15090918)	381903.00	3745329.00	18.46748	(15062821)
381928.00	3745329.00	18.14339	(12110418)	381853.00	3745354.00	20.30419	(15090918)
381878.00	3745354.00	19.54993	(15090918)	381903.00	3745354.00	19.13658	(12110418)
381853.00	3745379.00	20.76950	(15090918)	381878.00	3745379.00	20.21341	(12110418)
381903.00	3745379.00	19.72866	(12081722)	381853.00	3745404.00	21.72062	(12110418)
381878.00	3745404.00	21.18983	(12081722)	381903.00	3745404.00	20.59651	(15082320)
381828.00	3745429.00	23.05797	(12081722)	381853.00	3745429.00	22.66133	(12081722)
381878.00	3745429.00	21.94660	(15082320)	381903.00	3745429.00	20.64054	(15062221)
381828.00	3745454.00	24.07283	(12081722)	381853.00	3745454.00	23.50298	(15082320)
381878.00	3745454.00	22.88840	(14102317)	381828.00	3745479.00	25.09611	(15082320)
381853.00	3745479.00	24.58546	(14102317)	381878.00	3745479.00	24.04583	(14102317)
381828.00	3745504.00	26.52067	(14102317)	381853.00	3745504.00	25.83147	(14102317)
381878.00	3745504.00	24.83559	(14102317)	381803.00	3745529.00	28.80402	(14102317)
381828.00	3745529.00	27.92691	(14102317)	381853.00	3745529.00	26.84206	

(14102317)
381728.00 3745554.00 32.96714 (12081722) 381753.00 3745554.00 32.05926
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	31.25640	(14102317)	381803.00	3745554.00	30.29154	(14102317)
381828.00	3745554.00	28.93526	(14102317)	381853.00	3745554.00	27.81130	(14091319)
381603.00	3745579.00	40.07447	(15090918)	381628.00	3745579.00	39.51528	(15090918)
381653.00	3745579.00	38.57861	(15090918)	381678.00	3745579.00	37.13221	(12081722)
381703.00	3745579.00	36.12659	(12081722)	381728.00	3745579.00	35.05983	(14102317)
381753.00	3745579.00	34.22724	(14102317)	381778.00	3745579.00	32.87154	(14102317)
381803.00	3745579.00	31.38657	(12081519)	381828.00	3745579.00	30.22330	(14091319)
381853.00	3745579.00	29.16718	(14091518)	381603.00	3745604.00	43.24043	(15090918)
381628.00	3745604.00	42.24999	(15090918)	381653.00	3745604.00	40.64623	(12110418)
381678.00	3745604.00	39.61148	(15100219)	381703.00	3745604.00	38.66639	(14102317)
381728.00	3745604.00	37.58662	(14102317)	381753.00	3745604.00	36.03472	(14102317)
381778.00	3745604.00	34.39940	(14091319)	381803.00	3745604.00	33.11948	(14091518)
381828.00	3745604.00	31.85279	(15101218)	381603.00	3745629.00	46.69205	(15090918)
381628.00	3745629.00	45.03389	(15090918)	381653.00	3745629.00	43.90972	(15100219)
381678.00	3745629.00	42.86631	(14102317)	381703.00	3745629.00	41.57376	(14102317)
381728.00	3745629.00	39.66866	(14102317)	381753.00	3745629.00	38.10103	(14091319)
381778.00	3745629.00	36.49409	(15101218)	381803.00	3745629.00	35.04076	(15101218)
381828.00	3745629.00	33.43735	(15101218)	381587.00	3745866.00	159.13525	(15011116)
381612.00	3745866.00	120.51327	(15101918)	381637.00	3745866.00	100.96364	(15101918)
381662.00	3745866.00	86.51773	(15082922)	381687.00	3745866.00	75.61902	(15082922)
381712.00	3745866.00	66.96486	(15082922)	381737.00	3745866.00	59.96024	(15082922)
381762.00	3745866.00	54.16716	(15082922)	381787.00	3745866.00	49.33398	(15082922)
381812.00	3745866.00	45.22136	(15082922)	381837.00	3745866.00	41.67532	(15082922)
381862.00	3745866.00	38.62814	(15082922)	381887.00	3745866.00	35.93571	(15082922)
381912.00	3745866.00	33.57923	(15082922)	381937.00	3745866.00	31.47957	(15082922)
381962.00	3745866.00	29.60036	(15082922)	381987.00	3745866.00	27.90906	(15082922)
382012.00	3745866.00	26.38300	(15082922)	382037.00	3745866.00	24.99901	(15082922)
382062.00	3745866.00	23.73815	(15082922)	382087.00	3745866.00	22.58527	(15082922)
382112.00	3745866.00	21.52733	(15082922)	382137.00	3745866.00	20.55241	(15082922)
382162.00	3745866.00	19.64934	(15082922)	382187.00	3745866.00	18.81457	(15082922)
382212.00	3745866.00	18.03809	(15082922)	382237.00	3745866.00	17.31566	(15082922)
382262.00	3745866.00	16.63596	(15082922)	382287.00	3745866.00	16.03117	(15082922)
382312.00	3745866.00	15.42943	(15082922)	382337.00	3745866.00	14.83968	(15082922)
381587.00	3745891.00	129.58067	(15011116)	381612.00	3745891.00	109.58714	(14102522)
381637.00	3745891.00	94.47536	(14102521)	381662.00	3745891.00	82.17232	(12110822)
381687.00	3745891.00	72.61824	(15101918)	381712.00	3745891.00	64.93572	(15101918)
381737.00	3745891.00	58.53235	(15101918)	381762.00	3745891.00	53.07601	(15101918)
381787.00	3745891.00	48.42373	(15101918)	381812.00	3745891.00	44.43341	(15101918)
381837.00	3745891.00	40.95714	(15101918)	381862.00	3745891.00	37.97062	

(15101918)
381887.00 3745891.00 35.29942 (15101918) 381912.00 3745891.00 32.93974
(15101918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	30.85494	(13112417)	381962.00	3745891.00	28.99961	(13112417)
381987.00	3745891.00	27.32655	(13112417)	382012.00	3745891.00	25.85194	(15082922)
382037.00	3745891.00	24.53708	(15082922)	382062.00	3745891.00	23.33184	(15082922)
382087.00	3745891.00	22.23014	(15082922)	382112.00	3745891.00	21.20958	(15082922)
382137.00	3745891.00	20.27602	(15082922)	382162.00	3745891.00	19.40903	(15082922)
382187.00	3745891.00	18.60251	(15082922)	382212.00	3745891.00	17.85516	(15082922)
382237.00	3745891.00	17.15713	(15082922)	382262.00	3745891.00	16.50299	(15082922)
382287.00	3745891.00	15.77953	(15082922)	382312.00	3745891.00	15.19830	(15082922)
381587.00	3745916.00	104.37230	(12073119)	381612.00	3745916.00	95.55529	(14091822)
381637.00	3745916.00	85.87383	(14091822)	381662.00	3745916.00	76.59922	(16043019)
381687.00	3745916.00	68.77378	(14102522)	381712.00	3745916.00	61.89834	(14102522)
381737.00	3745916.00	56.26124	(12110822)	381762.00	3745916.00	51.23968	(12110822)
381787.00	3745916.00	46.86031	(12110822)	381812.00	3745916.00	42.99623	(12110822)
381837.00	3745916.00	39.95001	(15101918)	381862.00	3745916.00	37.03404	(15101918)
381887.00	3745916.00	34.58143	(15101918)	381912.00	3745916.00	32.28891	(15101918)
381937.00	3745916.00	30.16921	(15101918)	381962.00	3745916.00	28.33466	(15101918)
381987.00	3745916.00	26.83252	(15101918)	382012.00	3745916.00	25.52957	(15101918)
382037.00	3745916.00	24.24380	(15101918)	382062.00	3745916.00	23.14113	(15101918)
382087.00	3745916.00	22.01679	(15101918)	382112.00	3745916.00	20.94243	(15101918)
382137.00	3745916.00	19.97642	(15101918)	382162.00	3745916.00	19.08171	(15101918)
382187.00	3745916.00	18.25116	(15101918)	382212.00	3745916.00	17.49773	(13112417)
382237.00	3745916.00	16.80535	(13112417)	382262.00	3745916.00	16.16086	(13112417)
382287.00	3745916.00	15.52626	(13112417)	381587.00	3745941.00	86.52247	(13102318)
381612.00	3745941.00	82.02447	(16112317)	381637.00	3745941.00	75.86498	(15040522)
381662.00	3745941.00	69.76875	(14091822)	381687.00	3745941.00	63.98849	(14091822)
381712.00	3745941.00	58.03411	(16043019)	381737.00	3745941.00	53.41374	(16043019)
381762.00	3745941.00	48.94959	(13100919)	381787.00	3745941.00	45.06635	(14102522)
381812.00	3745941.00	41.62120	(12110822)	381837.00	3745941.00	38.77817	(12110822)
381862.00	3745941.00	36.15326	(12110822)	381887.00	3745941.00	33.81648	(12110822)
381912.00	3745941.00	31.65663	(12110822)	381937.00	3745941.00	29.57901	(12110822)
381962.00	3745941.00	27.74736	(14032720)	381987.00	3745941.00	26.33479	(15101918)
382012.00	3745941.00	25.07770	(15101918)	382037.00	3745941.00	23.90570	(15101918)
382062.00	3745941.00	22.77714	(15101918)	382087.00	3745941.00	21.92836	(15101918)
382112.00	3745941.00	20.81787	(15101918)	382137.00	3745941.00	19.88610	(15101918)
382162.00	3745941.00	19.04822	(15101918)	382187.00	3745941.00	18.27145	(15101918)
382212.00	3745941.00	17.53790	(15101918)	382237.00	3745941.00	16.87075	(15101918)
382262.00	3745941.00	16.22928	(15101918)	381587.00	3745966.00	74.33123	(15012517)
381612.00	3745966.00	71.41329	(13102318)	381637.00	3745966.00	67.76036	(16112317)
381662.00	3745966.00	63.48925	(15022420)	381687.00	3745966.00	58.87915	

(15040522)
381712.00 3745966.00 54.60789 (15040522) 381737.00 3745966.00 50.80287
(14091822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	47.18774	(12102319)	381787.00	3745966.00	43.82156	(16043019)
381812.00	3745966.00	40.77278	(16043019)	381837.00	3745966.00	37.95479	(13100919)
381862.00	3745966.00	35.52231	(13100919)	381887.00	3745966.00	33.32087	(14102522)
381912.00	3745966.00	31.32663	(12110822)	381937.00	3745966.00	29.59877	(12110822)
381962.00	3745966.00	27.99185	(12110822)	381987.00	3745966.00	26.49435	(12110822)
382012.00	3745966.00	25.10138	(12110822)	382037.00	3745966.00	23.81241	(12110822)
382062.00	3745966.00	22.61414	(12110822)	381957.00	3745689.00	27.29626	(12030218)
381982.00	3745689.00	25.92632	(12030218)	382007.00	3745689.00	24.67520	(16102722)
382032.00	3745689.00	23.57675	(16102722)	381607.00	3745714.00	65.27007	(14102317)
381632.00	3745714.00	62.90517	(14091518)	381657.00	3745714.00	60.19559	(15101218)
381682.00	3745714.00	56.79344	(15101218)	381707.00	3745714.00	53.00562	(14011517)
381732.00	3745714.00	49.74419	(14011517)	381757.00	3745714.00	45.94986	(14011517)
381782.00	3745714.00	42.89866	(15091520)	381807.00	3745714.00	40.23338	(15091520)
381832.00	3745714.00	37.63969	(15091520)	381857.00	3745714.00	35.16298	(15091520)
381882.00	3745714.00	33.11861	(12030218)	381907.00	3745714.00	31.23463	(16102722)
381932.00	3745714.00	29.57792	(16102722)	381957.00	3745714.00	28.01199	(16102722)
381982.00	3745714.00	26.55040	(16102722)	382007.00	3745714.00	25.20548	(14062319)
382032.00	3745714.00	23.96260	(14062319)	381607.00	3745739.00	74.26615	(14091518)
381632.00	3745739.00	72.28668	(12122516)	381657.00	3745739.00	68.59871	(12122516)
381682.00	3745739.00	63.19914	(12122516)	381707.00	3745739.00	56.81074	(12122516)
381732.00	3745739.00	52.36763	(15091520)	381757.00	3745739.00	48.46057	(15091520)
381782.00	3745739.00	44.73740	(12030218)	381807.00	3745739.00	41.64463	(12030218)
381832.00	3745739.00	38.91745	(16102722)	381857.00	3745739.00	36.42753	(16102722)
381882.00	3745739.00	34.11840	(16102722)	381907.00	3745739.00	32.08495	(14062319)
381932.00	3745739.00	30.18743	(14062319)	381957.00	3745739.00	28.43419	(14062319)
381982.00	3745739.00	26.86284	(12102518)	382007.00	3745739.00	25.52106	(12102518)
382032.00	3745739.00	24.27019	(12102518)	381607.00	3745764.00	98.51685	(12122516)
381632.00	3745764.00	90.81725	(12122516)	381657.00	3745764.00	80.58764	(12122516)
381682.00	3745764.00	69.42105	(12122516)	381707.00	3745764.00	60.11390	(15091520)
381732.00	3745764.00	55.08492	(12030218)	381757.00	3745764.00	50.75381	(16102722)
381782.00	3745764.00	46.75832	(14062319)	381807.00	3745764.00	43.22044	(14062319)
381832.00	3745764.00	40.04109	(14062319)	381857.00	3745764.00	37.20634	(12102518)
381882.00	3745764.00	34.84367	(12102518)	381907.00	3745764.00	32.67451	(12102518)
381932.00	3745764.00	30.71697	(12102518)	381957.00	3745764.00	28.92612	(12102518)
381982.00	3745764.00	27.28685	(12102518)	382007.00	3745764.00	25.77621	(12102518)
382032.00	3745764.00	24.42047	(12102518)	381607.00	3745789.00	126.72588	(12122516)
381632.00	3745789.00	105.65414	(12122516)	381657.00	3745789.00	85.38500	(12122516)
381682.00	3745789.00	71.21493	(14062319)	381707.00	3745789.00	64.08708	(14062319)
381732.00	3745789.00	57.83495	(14062319)	381757.00	3745789.00	52.68721	

(12102518)
381782.00 3745789.00 48.25433 (12102518) 381807.00 3745789.00 44.35561
(12102518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	40.92292	(12102518)	381857.00	3745789.00	37.88918	(12102518)
381882.00	3745789.00	35.17409	(12102518)	381907.00	3745789.00	32.81440	(16031407)
381932.00	3745789.00	30.81170	(16031407)	381957.00	3745789.00	28.99980	(16031407)
381982.00	3745789.00	27.35489	(16031407)	382007.00	3745789.00	25.83905	(15052420)
382032.00	3745789.00	24.53173	(15052420)	381607.00	3745814.00	142.24581	(12122516)
381632.00	3745814.00	104.12046	(12122516)	381657.00	3745814.00	85.80822	(12102518)
381682.00	3745814.00	75.14504	(12102518)	381707.00	3745814.00	66.36066	(12102518)
381732.00	3745814.00	59.20415	(16031407)	381757.00	3745814.00	53.58483	(15052420)
381782.00	3745814.00	48.84894	(15052420)	381807.00	3745814.00	44.77312	(15052420)
381832.00	3745814.00	41.27521	(15052420)	381857.00	3745814.00	38.18713	(15052420)
381882.00	3745814.00	35.52502	(15052420)	381907.00	3745814.00	33.12904	(15052420)
381932.00	3745814.00	31.02156	(15052420)	381957.00	3745814.00	29.16009	(15120618)
381982.00	3745814.00	27.52796	(15120618)	382007.00	3745814.00	26.05335	(15120618)
382032.00	3745814.00	24.70411	(15120618)	382562.00	3745108.00	8.61307	(14091319)
382577.00	3745108.00	8.53789	(14091319)	382592.00	3745108.00	8.45780	(14091319)
382607.00	3745108.00	8.37421	(14091319)	382622.00	3745108.00	8.28510	(14091319)
382637.00	3745108.00	8.19140	(14091319)	382652.00	3745108.00	8.09359	(14091319)
382667.00	3745108.00	8.00285	(14091518)	382682.00	3745108.00	7.91598	(14091518)
382697.00	3745108.00	7.82842	(15031618)	382712.00	3745108.00	7.76526	(14091519)
382727.00	3745108.00	7.70158	(14091519)	382742.00	3745108.00	7.63427	(14091519)
382757.00	3745108.00	7.56352	(14091519)	382772.00	3745108.00	7.48963	(14091519)
382787.00	3745108.00	7.41298	(14091519)	382802.00	3745108.00	7.33374	(14091519)
382817.00	3745108.00	7.25215	(14091519)	382562.00	3745123.00	8.72124	(14091319)
382577.00	3745123.00	8.63357	(14091319)	382592.00	3745123.00	8.54341	(14091319)
382607.00	3745123.00	8.44810	(14091319)	382622.00	3745123.00	8.34713	(14091319)
382637.00	3745123.00	8.24812	(14091518)	382652.00	3745123.00	8.15728	(14091518)
382667.00	3745123.00	8.06312	(14091518)	382682.00	3745123.00	7.99388	(14091519)
382697.00	3745123.00	7.92743	(14091519)	382712.00	3745123.00	7.85723	(14091519)
382757.00	3745123.00	7.62672	(14091519)	382772.00	3745123.00	7.54415	(14091519)
382787.00	3745123.00	7.45886	(14091519)	382562.00	3745138.00	8.81295	(14091319)
382577.00	3745138.00	8.71234	(14091319)	382592.00	3745138.00	8.61100	(14091319)
382607.00	3745138.00	8.50507	(14091518)	382622.00	3745138.00	8.41096	(14091518)
382637.00	3745138.00	8.31260	(14091518)	382652.00	3745138.00	8.23435	(14091519)
382667.00	3745138.00	8.16491	(14091519)	382682.00	3745138.00	8.09177	(14091519)
382697.00	3745138.00	8.01510	(14091519)	382562.00	3745153.00	8.88680	(14091319)
382577.00	3745153.00	8.77457	(14091319)	382592.00	3745153.00	8.67828	(14091518)
382607.00	3745153.00	8.57698	(14091518)	382622.00	3745153.00	8.48856	(14091519)
382637.00	3745153.00	8.41558	(14091519)	382652.00	3745153.00	8.33886	(14091519)
382667.00	3745153.00	8.25851	(14091519)	382682.00	3745153.00	8.17426	

(14091519)
382562.00 3745168.00 8.95427 (14091518) 382577.00 3745168.00 8.84863
(14091518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 ,
L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	8.75590	(14091519)	382607.00	3745168.00	8.68012	(14091519)
382622.00	3745168.00	8.59956	(14091519)	382637.00	3745168.00	8.51506	(14091519)
382652.00	3745168.00	8.42676	(14091519)	382667.00	3745168.00	8.33538	(14091519)
382562.00	3745183.00	9.03116	(14091519)	382577.00	3745183.00	8.95073	(14091519)
382592.00	3745183.00	8.87361	(14091519)	382607.00	3745183.00	8.78635	(14091519)
382622.00	3745183.00	8.69387	(14091519)	382637.00	3745183.00	8.59723	(14091519)
382652.00	3745183.00	8.49706	(14091519)	382562.00	3745198.00	9.15767	(14091519)
382577.00	3745198.00	9.06390	(14091519)	382592.00	3745198.00	8.97380	(14091519)
382607.00	3745198.00	8.87358	(14091519)	382622.00	3745198.00	8.76886	(14091519)
382637.00	3745198.00	8.66088	(14091519)	382562.00	3745213.00	9.26373	(14091519)
382577.00	3745213.00	9.15825	(14091519)	382592.00	3745213.00	9.05389	(14091519)
382607.00	3745213.00	8.94132	(14091519)	382622.00	3745213.00	8.82437	(14091519)
382562.00	3745228.00	9.34979	(14091519)	382577.00	3745228.00	9.23086	(14091519)
382592.00	3745228.00	9.11122	(14091519)	382607.00	3745228.00	8.98771	(14091519)
382562.00	3745243.00	9.41672	(14091519)	382577.00	3745243.00	9.28558	(14091519)
382592.00	3745243.00	9.15170	(14091519)	382562.00	3745258.00	9.45850	(14091519)
382577.00	3745258.00	9.31433	(14091519)	382562.00	3745273.00	9.47691	(14091519)
383077.00	3745461.00	6.44307	(16102722)	383072.00	3745485.00	6.49761	(14062319)
383107.00	3745469.00	6.31472	(14062319)	383095.00	3745496.00	6.39355	(14062319)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	15.18048	(14081621)	382152.32	3744980.87	14.85464	(12092320)
382177.32	3744980.87	14.51118	(12092320)	382202.32	3744980.87	14.24481	(16102020)
382227.32	3744980.87	13.98429	(15090918)	382252.32	3744980.87	13.90769	(15090918)
382277.32	3744980.87	13.70727	(15090918)	382302.32	3744980.87	13.46324	(15090918)
382327.32	3744980.87	13.11892	(15090918)	382352.32	3744980.87	12.68790	(15090918)
382377.32	3744980.87	12.24335	(15090918)	382402.32	3744980.87	11.97107	(15062821)
382427.32	3744980.87	11.71363	(12110418)	382452.32	3744980.87	11.49118	(12081722)
382477.32	3744980.87	11.25381	(12081722)	382502.32	3744980.87	10.96420	(12081722)
382527.32	3744980.87	10.70594	(15082320)	382552.32	3744980.87	10.47710	(15082320)
382577.32	3744980.87	10.26634	(14082620)	382602.32	3744980.87	10.03693	(15032918)
382627.32	3744980.87	9.90648	(14102317)	382652.32	3744980.87	9.75662	(14102317)
382677.32	3744980.87	9.57163	(14102317)	382702.32	3744980.87	9.39474	(14102317)
382727.32	3744980.87	9.18021	(14102317)	382752.32	3744980.87	8.95028	(14102317)
382777.32	3744980.87	8.73363	(12081519)	382802.32	3744980.87	8.54051	(12090522)
382827.32	3744980.87	8.34603	(12090522)	382852.32	3744980.87	8.18177	(14091319)
382877.32	3744980.87	8.06151	(14091319)	382902.32	3744980.87	7.93189	(14091319)
382927.32	3744980.87	7.78931	(14091319)	382952.32	3744980.87	7.63868	(14091319)
382977.32	3744980.87	7.49300	(14091518)	383002.32	3744980.87	7.35573	(15031618)
383027.32	3744980.87	7.25039	(14091519)	382102.32	3745005.87	15.98190	(15011517)
382127.32	3745005.87	15.63185	(14081621)	382152.32	3745005.87	15.26502	(12092320)
382177.32	3745005.87	14.93634	(16102020)	382202.32	3745005.87	14.67264	(16102020)
382227.32	3745005.87	14.56018	(15090918)	382252.32	3745005.87	14.37526	(15090918)
382277.32	3745005.87	14.06675	(15090918)	382302.32	3745005.87	13.70596	(15090918)
382327.32	3745005.87	13.26874	(15090918)	382352.32	3745005.87	12.76668	(15090918)
382377.32	3745005.87	12.47462	(15062821)	382402.32	3745005.87	12.20686	(12110418)
382427.32	3745005.87	11.96510	(12081722)	382452.32	3745005.87	11.71438	(12081722)
382477.32	3745005.87	11.41457	(12081722)	382502.32	3745005.87	11.13537	(15082320)
382527.32	3745005.87	10.88734	(14082620)	382552.32	3745005.87	10.65423	(14082620)
382577.32	3745005.87	10.43649	(14102317)	382602.32	3745005.87	10.29301	(14102317)
382627.32	3745005.87	10.11928	(14102317)	382652.32	3745005.87	9.92141	(14102317)
382677.32	3745005.87	9.70296	(14102317)	382702.32	3745005.87	9.48027	(14102317)
382727.32	3745005.87	9.23326	(12081519)	382752.32	3745005.87	9.01408	(12090522)
382777.32	3745005.87	8.81048	(12090522)	382802.32	3745005.87	8.60840	(15092919)
382827.32	3745005.87	8.47288	(14091319)	382852.32	3745005.87	8.33492	(14091319)
382877.32	3745005.87	8.18174	(14091319)	382902.32	3745005.87	8.02246	(14091319)
382927.32	3745005.87	7.86255	(14091518)	382952.32	3745005.87	7.71440	(14091518)
382102.32	3745030.87	16.47750	(14081621)	382127.32	3745030.87	16.08092	(12092320)
382152.32	3745030.87	15.68344	(16102020)	382177.32	3745030.87	15.41889	(16102020)
382202.32	3745030.87	15.27003	(15090918)	382227.32	3745030.87	15.07424	(15090918)
382252.32	3745030.87	14.77017	(15090918)	382277.32	3745030.87	14.38460	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	13.91229	(15090918)	382327.32	3745030.87	13.37289	(15090918)
382352.32	3745030.87	13.05509	(15062821)	382377.32	3745030.87	12.75839	(12110418)
382402.32	3745030.87	12.50089	(12081722)	382427.32	3745030.87	12.20992	(12081722)
382452.32	3745030.87	11.87711	(12081722)	382477.32	3745030.87	11.60612	(15082320)
382502.32	3745030.87	11.34441	(14082620)	382527.32	3745030.87	11.08009	(14082620)
382552.32	3745030.87	10.89141	(14102317)	382577.32	3745030.87	10.72608	(14102317)
382602.32	3745030.87	10.52415	(14102317)	382627.32	3745030.87	10.30051	(14102317)
382652.32	3745030.87	10.04999	(14102317)	382677.32	3745030.87	9.77759	(14102317)
382702.32	3745030.87	9.53720	(12081519)	382727.32	3745030.87	9.31486	(12090522)
382752.32	3745030.87	9.08752	(12090522)	382777.32	3745030.87	8.92157	(14091319)
382802.32	3745030.87	8.77358	(14091319)	382827.32	3745030.87	8.61354	(14091319)
382852.32	3745030.87	8.44282	(14091319)	382877.32	3745030.87	8.26406	(14091518)
382902.32	3745030.87	8.10459	(14091518)	382927.32	3745030.87	7.97245	(14091519)
382102.32	3745055.87	16.96284	(12092320)	382127.32	3745055.87	16.41400	(16102020)
382152.32	3745055.87	16.12508	(16102020)	382177.32	3745055.87	15.94702	(15090918)
382202.32	3745055.87	15.73987	(15090918)	382227.32	3745055.87	15.42405	(15090918)
382252.32	3745055.87	14.98488	(15090918)	382277.32	3745055.87	14.47769	(15090918)
382302.32	3745055.87	13.90590	(15090918)	382327.32	3745055.87	13.59605	(15062821)
382352.32	3745055.87	13.27732	(12110418)	382377.32	3745055.87	12.97941	(12081722)
382402.32	3745055.87	12.65884	(12081722)	382427.32	3745055.87	12.30094	(15082320)
382102.32	3744780.87	12.30797	(15120619)	382152.32	3744780.87	11.97796	(14082122)
382202.32	3744780.87	11.52083	(14072921)	382252.32	3744780.87	11.23366	(15011517)
382302.32	3744780.87	10.85064	(12092320)	382352.32	3744780.87	10.45272	(16102020)
382402.32	3744780.87	10.18080	(15090918)	382452.32	3744780.87	10.06741	(15090918)
382502.32	3744780.87	9.74348	(15090918)	382552.32	3744780.87	9.27487	(15090918)
382602.32	3744780.87	8.82207	(15062821)	382652.32	3744780.87	8.53918	(12110418)
382702.32	3744780.87	8.27711	(12081722)	382752.32	3744780.87	7.94715	(12081722)
382802.32	3744780.87	7.67844	(15082320)	382852.32	3744780.87	7.42218	(14082620)
382902.32	3744780.87	7.22900	(14102317)	382952.32	3744780.87	7.05064	(14102317)
383002.32	3744780.87	6.82157	(14102317)	383052.32	3744780.87	6.55209	(14102317)
383102.32	3744780.87	6.30895	(12090522)	383152.32	3744780.87	6.08014	(12090522)
383202.32	3744780.87	5.91664	(14091319)	382102.32	3744830.87	13.06260	(14082122)
382152.32	3744830.87	12.47484	(14082122)	382202.32	3744830.87	12.17428	(15011517)
382252.32	3744830.87	11.78192	(14081621)	382302.32	3744830.87	11.30247	(12092320)
382352.32	3744830.87	10.99450	(16102020)	382402.32	3744830.87	10.84328	(15090918)
382452.32	3744830.87	10.50454	(15090918)	382502.32	3744830.87	9.96736	(15090918)
382552.32	3744830.87	9.46862	(15062821)	382602.32	3744830.87	9.14168	(12110418)
382652.32	3744830.87	8.84095	(12081722)	382702.32	3744830.87	8.47161	(15082320)
382752.32	3744830.87	8.18074	(14082620)	382802.32	3744830.87	7.88333	(15032918)
382852.32	3744830.87	7.70386	(14102317)	382902.32	3744830.87	7.47617	

(14102317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	7.19585	(14102317)	383002.32	3744830.87	6.89827	(12081519)
383052.32	3744830.87	6.64134	(12090522)	383102.32	3744830.87	6.40755	(15092919)
383152.32	3744830.87	6.24528	(14091319)	383202.32	3744830.87	6.05741	(14091319)
382102.32	3744880.87	13.76579	(14082122)	382152.32	3744880.87	13.27328	(14072921)
382202.32	3744880.87	12.83587	(14081621)	382252.32	3744880.87	12.32948	(12092320)
382302.32	3744880.87	11.92336	(16102020)	382352.32	3744880.87	11.71845	(15090918)
382402.32	3744880.87	11.35216	(15090918)	382452.32	3744880.87	10.76736	(15090918)
382502.32	3744880.87	10.18298	(15062821)	382552.32	3744880.87	9.82390	(12110418)
382602.32	3744880.87	9.47302	(12081722)	382652.32	3744880.87	9.06680	(15082320)
382702.32	3744880.87	8.73755	(14082620)	382752.32	3744880.87	8.43704	(14102317)
382802.32	3744880.87	8.22024	(14102317)	382852.32	3744880.87	7.93258	(14102317)
382902.32	3744880.87	7.59170	(14102317)	382952.32	3744880.87	7.28269	(12090522)
383002.32	3744880.87	6.99413	(15092919)	383052.32	3744880.87	6.80444	(14091319)
383102.32	3744880.87	6.59118	(14091319)	383152.32	3744880.87	6.36311	(14091518)
382102.32	3744930.87	14.49635	(14072921)	382152.32	3744930.87	14.06594	(15011517)
382202.32	3744930.87	13.50418	(12092320)	382252.32	3744930.87	13.00550	(16102020)
382302.32	3744930.87	12.73741	(15090918)	382352.32	3744930.87	12.33219	(15090918)
382402.32	3744930.87	11.66983	(15090918)	382452.32	3744930.87	11.02298	(15062821)
382502.32	3744930.87	10.59042	(12081722)	382552.32	3744930.87	10.16791	(12081722)
382602.32	3744930.87	9.73140	(15082320)	382652.32	3744930.87	9.34763	(14082620)
382702.32	3744930.87	9.06725	(14102317)	382752.32	3744930.87	8.78264	(14102317)
382802.32	3744930.87	8.42438	(14102317)	382852.32	3744930.87	8.03629	(12081519)
382902.32	3744930.87	7.70239	(12090522)	382952.32	3744930.87	7.44137	(14091319)
383002.32	3744930.87	7.21397	(14091319)	383052.32	3744930.87	6.94783	(14091319)
383102.32	3744930.87	6.71185	(15031618)	383152.32	3744930.87	6.53431	(14091519)
382077.32	3744380.87	8.43498	(15071820)	382152.32	3744380.87	8.06439	(12030621)
382227.32	3744380.87	7.76532	(16092619)	382302.32	3744380.87	7.73834	(15120619)
382377.32	3744380.87	7.52106	(14082122)	382452.32	3744380.87	7.17977	(14072921)
382527.32	3744380.87	7.01356	(15011517)	382602.32	3744380.87	6.76257	(12092320)
382677.32	3744380.87	6.50257	(16102020)	382752.32	3744380.87	6.30928	(15090918)
382827.32	3744380.87	6.24140	(15090918)	382902.32	3744380.87	6.00983	(15090918)
382977.32	3744380.87	5.63871	(15090918)	383052.32	3744380.87	5.43617	(15062821)
383127.32	3744380.87	5.25123	(12081722)	383202.32	3744380.87	5.05790	(12081722)
383277.32	3744380.87	4.85870	(15082320)	383352.32	3744380.87	4.68697	(14082620)
383427.32	3744380.87	4.52604	(15032918)	383502.32	3744380.87	4.42182	(14102317)
383577.32	3744380.87	4.26843	(14102317)	382077.32	3744455.87	8.98084	(15071820)
382152.32	3744455.87	8.49142	(16092619)	382227.32	3744455.87	8.43223	(15120619)
382302.32	3744455.87	8.22622	(14082122)	382377.32	3744455.87	7.86490	(14082122)
382452.32	3744455.87	7.64808	(14072921)	382527.32	3744455.87	7.38589	(14081621)
382602.32	3744455.87	7.05209	(12092320)	382677.32	3744455.87	6.86045	

(16102020)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	6.76449	(15090918)	382827.32	3744455.87	6.50480	(15090918)
382902.32	3744455.87	6.08678	(15090918)	382977.32	3744455.87	5.85496	(15062821)
383052.32	3744455.87	5.64729	(12081722)	383127.32	3744455.87	5.41261	(12081722)
383202.32	3744455.87	5.19841	(15082320)	383277.32	3744455.87	5.00045	(14082620)
383352.32	3744455.87	4.85200	(14102317)	383427.32	3744455.87	4.71460	(14102317)
383502.32	3744455.87	4.52282	(14102317)	382077.32	3744530.87	9.52071	(12030621)
382152.32	3744530.87	9.12743	(16092619)	382227.32	3744530.87	9.04348	(15120619)
382302.32	3744530.87	8.74759	(14082122)	382377.32	3744530.87	8.37980	(14072921)
382452.32	3744530.87	8.09540	(14081621)	382527.32	3744530.87	7.74865	(12092320)
382602.32	3744530.87	7.49050	(16102020)	382677.32	3744530.87	7.35420	(15090918)
382752.32	3744530.87	7.07394	(15090918)	382827.32	3744530.87	6.60092	(15090918)
382902.32	3744530.87	6.33298	(15062821)	382977.32	3744530.87	6.09812	(12081722)
383052.32	3744530.87	5.81208	(12080920)	383127.32	3744530.87	5.58474	(14082620)
383202.32	3744530.87	5.35537	(15032918)	383277.32	3744530.87	5.21692	(14102317)
383352.32	3744530.87	5.03191	(14102317)	383427.32	3744530.87	4.79252	(12081519)
382077.32	3744605.87	10.14980	(12030621)	382152.32	3744605.87	9.98640	(15120619)
382227.32	3744605.87	9.70844	(14082122)	382302.32	3744605.87	9.19732	(14072921)
382377.32	3744605.87	8.94033	(15011517)	382452.32	3744605.87	8.55442	(12092320)
382527.32	3744605.87	8.22336	(16102020)	382602.32	3744605.87	8.04451	(15090918)
382677.32	3744605.87	7.72964	(15090918)	382752.32	3744605.87	7.19484	(15090918)
382827.32	3744605.87	6.87305	(15062821)	382902.32	3744605.87	6.61086	(12081722)
382977.32	3744605.87	6.27964	(15082320)	383052.32	3744605.87	6.02153	(14082620)
383127.32	3744605.87	5.77967	(14102317)	383202.32	3744605.87	5.60810	(14102317)
383277.32	3744605.87	5.36493	(14102317)	383352.32	3744605.87	5.10080	(12081519)
382077.32	3744680.87	10.94606	(16092619)	382152.32	3744680.87	10.79964	(15120619)
382227.32	3744680.87	10.34304	(14082122)	382302.32	3744680.87	9.91864	(14072921)
382377.32	3744680.87	9.49026	(12092320)	382452.32	3744680.87	9.07555	(16102020)
382527.32	3744680.87	8.84681	(15090918)	382602.32	3744680.87	8.50261	(15090918)
382677.32	3744680.87	7.88251	(15090918)	382752.32	3744680.87	7.51333	(12110418)
382827.32	3744680.87	7.18667	(12081722)	382902.32	3744680.87	6.82136	(15082320)
382977.32	3744680.87	6.51470	(14082620)	383052.32	3744680.87	6.28357	(14102317)
383127.32	3744680.87	6.04761	(14102317)	383202.32	3744680.87	5.73255	(14102317)
383277.32	3744680.87	5.45273	(12090522)	382077.32	3744755.87	12.09469	(15120619)
382152.32	3744755.87	11.69009	(14082122)	382227.32	3744755.87	11.09399	(14072921)
382302.32	3744755.87	10.62588	(14081621)	382377.32	3744755.87	10.08050	(16102020)
382452.32	3744755.87	9.79646	(15090918)	382527.32	3744755.87	9.41223	(15090918)
382602.32	3744755.87	8.69622	(15090918)	382677.32	3744755.87	8.25781	(12110418)
382752.32	3744755.87	7.87373	(12081722)	382827.32	3744755.87	7.45048	(15082320)
382902.32	3744755.87	7.08132	(15032918)	382977.32	3744755.87	6.84851	(14102317)
383052.32	3744755.87	6.52366	(14102317)	383127.32	3744755.87	6.14968	

(12081519)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	5.83313	(15092919)	383277.32	3744755.87	5.62473	(14091319)
381002.32	3743980.87	8.16318	(16121817)	381102.32	3743980.87	8.61295	(15112121)
381202.32	3743980.87	8.65183	(14101307)	381302.32	3743980.87	7.86380	(16020822)
381402.32	3743980.87	7.53152	(16020822)	381502.32	3743980.87	7.73591	(15011018)
381602.32	3743980.87	6.80624	(12012317)	381702.32	3743980.87	6.81042	(16122622)
381825.21	3743978.18	6.30617	(13033007)	381902.32	3743980.87	7.26499	(13103121)
382002.32	3743980.87	5.87471	(15020720)	382102.32	3743980.87	5.88215	(15020717)
382202.32	3743980.87	5.94855	(15071820)	382302.32	3743980.87	5.70116	(12030621)
382402.32	3743980.87	5.47696	(16092619)	382502.32	3743980.87	5.45109	(15120619)
382602.32	3743980.87	5.30141	(14082122)	382702.32	3743980.87	5.03933	(14072921)
382802.32	3743980.87	4.93341	(15011517)	382902.32	3743980.87	4.75157	(12092320)
383002.32	3743980.87	4.56422	(16102020)	383102.32	3743980.87	4.42324	(15090918)
383202.32	3743980.87	4.37945	(15090918)	383302.32	3743980.87	4.18855	(15090918)
383402.32	3743980.87	3.93250	(14110718)	383502.32	3743980.87	3.79148	(15062821)
383602.32	3743980.87	3.66452	(12081722)	383702.32	3743980.87	3.50466	(12080920)
381002.32	3744080.87	8.96540	(16121817)	381102.32	3744080.87	9.17819	(15112121)
381202.32	3744080.87	9.30478	(12122222)	381302.32	3744080.87	9.23026	(15091920)
381402.32	3744080.87	8.87687	(16020822)	381502.32	3744080.87	8.45007	(15011018)
381602.32	3744080.87	7.37527	(12012317)	381702.32	3744080.87	6.69508	(16122622)
381802.32	3744080.87	6.85488	(13033007)	381902.32	3744080.87	6.46599	(13033007)
382002.32	3744080.87	6.38576	(15020720)	382102.32	3744080.87	6.43640	(15020717)
382202.32	3744080.87	6.37972	(15071820)	382302.32	3744080.87	6.04245	(12030621)
382402.32	3744080.87	5.92725	(15120619)	382502.32	3744080.87	5.80150	(14082122)
382602.32	3744080.87	5.56311	(14082122)	382702.32	3744080.87	5.39925	(14072921)
382802.32	3744080.87	5.20727	(14081621)	382902.32	3744080.87	4.95536	(16102020)
383002.32	3744080.87	4.82205	(16102020)	383102.32	3744080.87	4.75640	(15090918)
383202.32	3744080.87	4.54665	(15090918)	383302.32	3744080.87	4.25594	(14110718)
383402.32	3744080.87	4.09128	(12110418)	383502.32	3744080.87	3.94916	(12081722)
383602.32	3744080.87	3.76533	(12080920)	383702.32	3744080.87	3.61980	(14082620)
381002.32	3744180.87	9.68561	(12010818)	381102.32	3744180.87	9.89623	(15112121)
381202.32	3744180.87	9.31852	(15012622)	381302.32	3744180.87	10.34600	(14042920)
381402.32	3744180.87	8.06163	(16020822)	381502.32	3744180.87	8.50359	(16030721)
381602.32	3744180.87	7.28849	(16122622)	381702.32	3744180.87	7.25876	(16122622)
381802.32	3744180.87	7.45005	(13033007)	381902.32	3744180.87	6.88605	(13033007)
382002.32	3744180.87	6.92613	(15020720)	382102.32	3744180.87	7.02260	(15071820)
382202.32	3744180.87	6.78785	(15071820)	382302.32	3744180.87	6.47864	(16092619)
382402.32	3744180.87	6.42460	(15120619)	382502.32	3744180.87	6.20924	(14082122)
382602.32	3744180.87	5.93336	(14072921)	382702.32	3744180.87	5.72808	(14081621)
382802.32	3744180.87	5.47103	(12092320)	382902.32	3744180.87	5.28709	(16102020)
383002.32	3744180.87	5.19086	(15090918)	383102.32	3744180.87	4.96047	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	4.62672	(14110718)	383302.32	3744180.87	4.43981	(12110418)
383402.32	3744180.87	4.27059	(12081722)	383502.32	3744180.87	4.06334	(15082320)
383602.32	3744180.87	3.89890	(14082620)	383702.32	3744180.87	3.74191	(15032918)
381002.32	3744280.87	10.50161	(12010818)	381102.32	3744280.87	10.41787	(16121817)
381202.32	3744280.87	10.96412	(15112121)	381302.32	3744280.87	9.17955	(15012622)
381402.32	3744280.87	8.03194	(16030721)	381502.32	3744280.87	7.97562	(16030721)
381602.32	3744280.87	7.99259	(16122622)	381702.32	3744280.87	7.95997	(13033007)
381802.32	3744280.87	8.11549	(13033007)	381902.32	3744280.87	7.53297	(15020720)
382002.32	3744280.87	7.58703	(15020717)	382102.32	3744280.87	7.68635	(15071820)
382202.32	3744280.87	7.28338	(12030621)	382302.32	3744280.87	7.07464	(15120619)
382402.32	3744280.87	6.90305	(14082122)	382502.32	3744280.87	6.52752	(16121922)
382602.32	3744280.87	6.35252	(15011517)	382702.32	3744280.87	6.06879	(12092320)
382802.32	3744280.87	5.82695	(16102020)	382902.32	3744280.87	5.69660	(15090918)
383002.32	3744280.87	5.44267	(15090918)	383102.32	3744280.87	5.05811	(14110718)
383202.32	3744280.87	4.83855	(12110418)	383302.32	3744280.87	4.63745	(12081722)
383402.32	3744280.87	4.40735	(15082320)	383502.32	3744280.87	4.20848	(14082620)
383602.32	3744280.87	4.06202	(14102317)	381002.32	3744380.87	11.43230	(14120321)
381102.32	3744380.87	11.32868	(16121817)	381202.32	3744380.87	11.11903	(16120217)
381302.32	3744380.87	10.24748	(15012622)	381002.32	3744480.87	11.28583	(13011718)
381102.32	3744480.87	12.59338	(12010818)	381202.32	3744480.87	12.12257	(16120217)
381302.32	3744480.87	9.51971	(15012622)	381002.32	3744580.87	11.46276	(16112107)
381102.32	3744580.87	12.83539	(13011718)	381202.32	3744580.87	11.36200	(16120217)
381302.32	3744580.87	10.80542	(16120217)	381002.32	3744680.87	11.57481	(16122621)
381102.32	3744680.87	14.30401	(13011718)	381202.32	3744680.87	11.35721	(16120217)
381302.32	3744680.87	12.30696	(16120217)	381002.32	3744780.87	11.52073	(16122621)
381102.32	3744780.87	12.46087	(16021720)	381202.32	3744780.87	12.99392	(13011718)
381302.32	3744780.87	14.02652	(16120217)	381405.00	3744382.00	8.81692	(16030721)
381505.00	3744382.00	8.82571	(16030721)	381605.00	3744382.00	8.84928	(16122622)
381735.97	3744394.12	9.11605	(13033007)	381805.00	3744382.00	8.86245	(13033007)
381905.00	3744382.00	8.39953	(15020720)	382005.00	3744382.00	8.47999	(15020717)
381405.00	3744482.00	9.70057	(16030721)	381505.00	3744482.00	9.83353	(16030721)
381605.00	3744482.00	9.84210	(16122622)	381705.00	3744482.00	9.92936	(13033007)
381805.00	3744482.00	9.70342	(13033007)	381905.00	3744482.00	9.32993	(15020720)
381405.00	3744582.00	10.73096	(13020908)	381505.00	3744582.00	11.06058	(16030721)
381605.00	3744582.00	11.05054	(16122622)	381705.00	3744582.00	11.18991	(13033007)
381805.00	3744582.00	10.65282	(13033007)	381405.00	3744682.00	12.03368	(13020908)
381505.00	3744682.00	12.54869	(16030721)	381605.00	3744682.00	12.51725	(16122622)
381705.00	3744682.00	12.70420	(13033007)	382003.00	3744527.00	9.90442	(15071820)
381928.00	3744602.00	10.78675	(15020717)	382003.00	3744602.00	10.70781	(15071820)
381778.00	3744677.00	12.13123	(13033007)	381853.00	3744677.00	11.75139	

(15020720)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	11.85944	(15071820)	382003.00	3744677.00	11.48798	(15071820)
381553.00	3744752.00	13.23553	(16030721)	381703.00	3744752.00	13.95564	(13033007)
381778.00	3744752.00	13.14313	(13033007)	381853.00	3744752.00	12.90591	(15020717)
381928.00	3744752.00	13.08667	(15071820)	382003.00	3744752.00	12.36605	(12030621)
381703.00	3744827.00	15.46804	(13033007)	381778.00	3744827.00	14.37796	(15020720)
381853.00	3744827.00	14.56026	(15020717)	381928.00	3744827.00	14.34952	(15071820)
382003.00	3744827.00	13.44176	(16092619)	381628.00	3744902.00	17.19060	(16122622)
381703.00	3744902.00	17.34596	(13033007)	381778.00	3744902.00	16.24406	(15020720)
381853.00	3744902.00	16.40083	(15071820)	381928.00	3744902.00	15.61094	(12030621)
381628.00	3744977.00	19.48009	(16122622)	381703.00	3744977.00	19.43302	(13033007)
381778.00	3744977.00	18.39581	(15020720)	381853.00	3744977.00	18.49491	(15071820)
381628.00	3745052.00	22.32957	(13033007)	381703.00	3745052.00	21.90345	(13033007)
381778.00	3745052.00	21.10037	(15020717)	381628.00	3745127.00	26.31412	(13033007)
381703.00	3745127.00	24.95205	(13033007)	381778.00	3745127.00	24.84129	(15071820)
381628.00	3745202.00	31.58178	(13033007)	381703.00	3745202.00	29.39854	(15020720)
381628.00	3745277.00	38.75362	(13033007)	381628.00	3745352.00	48.88806	(13033007)
381654.56	3744828.37	15.29204	(13033007)	382054.56	3744828.37	13.36994	(15120619)
382004.56	3744878.37	14.52012	(15120619)	382054.56	3744878.37	14.17908	(14082122)
381954.56	3744928.37	15.76967	(16092619)	382004.56	3744928.37	15.59753	(15120619)
382054.56	3744928.37	15.13565	(14082122)	381904.56	3744978.37	17.57983	(12030621)
381954.56	3744978.37	17.12633	(15120619)	382004.56	3744978.37	16.70367	(14082122)
382054.56	3744978.37	15.96038	(14082122)	381904.56	3745028.37	18.77114	(16092619)
381954.56	3745028.37	18.53097	(15120619)	382004.56	3745028.37	17.88493	(14082122)
382054.56	3745028.37	17.07152	(14072921)	381854.56	3745078.37	21.30119	(12030621)
381904.56	3745078.37	20.57161	(15120619)	381954.56	3745078.37	19.95059	(14082122)
382004.56	3745078.37	18.96619	(14072921)	381804.56	3745128.37	24.67824	(15071820)
381854.56	3745128.37	23.09101	(16092619)	381904.56	3745128.37	22.56354	(15120619)
381954.56	3745128.37	21.49907	(14082122)	381754.56	3745178.37	27.93215	(15020717)
381804.56	3745178.37	27.07856	(15071820)	381854.56	3745178.37	25.63250	(15120619)
381904.56	3745178.37	24.63180	(14082122)	381704.56	3745228.37	31.59793	(15020720)
381754.56	3745228.37	31.70490	(15071820)	381804.56	3745228.37	29.47635	(12030621)
381854.56	3745228.37	28.40927	(15120619)	381704.56	3745278.37	36.41450	(15020717)
381754.56	3745278.37	35.69473	(15071820)	381804.56	3745278.37	33.35759	(15120619)
381854.56	3745278.37	31.48313	(14082122)	381654.56	3745328.37	43.73268	(13033007)
381704.56	3745328.37	42.53324	(15071820)	381754.56	3745328.37	39.82679	(12030621)
381804.56	3745328.37	37.77344	(14082122)	381604.56	3745378.37	53.45549	(13033007)
381654.56	3745378.37	50.47646	(13033007)	381704.56	3745378.37	50.00621	(15071820)
381754.56	3745378.37	45.92584	(15120619)	381804.56	3745378.37	42.34737	(14082122)
381604.56	3745428.37	65.33738	(13033007)	381654.56	3745428.37	61.02622	(15020717)
381704.56	3745428.37	58.33582	(15071820)	381754.56	3745428.37	53.75292	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	48.20135	(14081621)	381604.56	3745478.37	82.16745	(13033007)
381654.56	3745478.37	76.92867	(15071820)	381704.56	3745478.37	69.72812	(15120619)
381754.56	3745478.37	61.95885	(15011517)	381804.56	3745478.37	55.04639	(15090918)
381604.56	3745528.37	107.15082	(13033007)	381654.56	3745528.37	97.80091	(15071820)
381704.56	3745528.37	84.58596	(14082122)	381754.56	3745528.37	73.00506	(15090918)
382078.00	3745029.00	16.79546	(15011517)	382053.00	3745054.00	17.69816	(15011517)
382078.00	3745054.00	17.32525	(14081621)	382028.00	3745079.00	18.66322	(14072921)
382053.00	3745079.00	18.29051	(15011517)	382078.00	3745079.00	17.84434	(14081621)
382028.00	3745104.00	19.41376	(15011517)	382053.00	3745104.00	18.92441	(14081621)
382078.00	3745104.00	18.01050	(12092320)	382003.00	3745129.00	20.58643	(15011517)
382028.00	3745129.00	20.10486	(14081621)	382053.00	3745129.00	19.55853	(12092320)
381753.00	3745154.00	26.32743	(15020717)	381978.00	3745154.00	21.80971	(14072921)
382003.00	3745154.00	21.31599	(14081621)	382028.00	3745154.00	20.77490	(12092320)
381728.00	3745179.00	27.60214	(15020717)	381953.00	3745179.00	23.28075	(14072921)
381978.00	3745179.00	22.71191	(15011517)	382003.00	3745179.00	22.12291	(14081621)
381928.00	3745204.00	24.94976	(14072921)	381953.00	3745204.00	24.35621	(15011517)
381978.00	3745204.00	23.65916	(14081621)	382003.00	3745204.00	22.96472	(12092320)
381903.00	3745229.00	26.76599	(14082122)	381928.00	3745229.00	26.12299	(15011517)
381953.00	3745229.00	25.34042	(14081621)	381978.00	3745229.00	24.61301	(12092320)
381878.00	3745254.00	29.01448	(14082122)	381903.00	3745254.00	28.13981	(14072921)
381928.00	3745254.00	27.38602	(15011517)	381953.00	3745254.00	26.51041	(12092320)
381878.00	3745279.00	30.28471	(14072921)	381903.00	3745279.00	29.51086	(15011517)
381928.00	3745279.00	28.57844	(14081621)	381953.00	3745279.00	27.34775	(16102020)
381878.00	3745304.00	31.98732	(15011517)	381903.00	3745304.00	30.89330	(14081621)
381928.00	3745304.00	29.77071	(12092320)	381853.00	3745329.00	34.84032	(14072921)
381878.00	3745329.00	33.67227	(14081621)	381903.00	3745329.00	32.31512	(12092320)
381928.00	3745329.00	31.47342	(15090918)	381853.00	3745354.00	36.80599	(15011517)
381878.00	3745354.00	35.30476	(12092320)	381903.00	3745354.00	34.04315	(15090918)
381853.00	3745379.00	38.79482	(12092320)	381878.00	3745379.00	37.00402	(16102020)
381903.00	3745379.00	36.13122	(15090918)	381853.00	3745404.00	41.27979	(16102020)
381878.00	3745404.00	40.17191	(15090918)	381903.00	3745404.00	38.63584	(15090918)
381828.00	3745429.00	45.49273	(12092320)	381853.00	3745429.00	44.58664	(15090918)
381878.00	3745429.00	42.62210	(15090918)	381903.00	3745429.00	38.38115	(15090918)
381828.00	3745454.00	49.28295	(15090918)	381853.00	3745454.00	47.48189	(15090918)
381878.00	3745454.00	44.41228	(15090918)	381828.00	3745479.00	52.93718	(15090918)
381853.00	3745479.00	49.47014	(15090918)	381878.00	3745479.00	45.83174	(12110418)
381828.00	3745504.00	55.64163	(15090918)	381853.00	3745504.00	51.22978	(12081722)
381878.00	3745504.00	47.58390	(12081722)	381803.00	3745529.00	63.46421	(15090918)
381828.00	3745529.00	58.00680	(12081722)	381853.00	3745529.00	53.67100	(15082320)
381728.00	3745554.00	85.80772	(15090918)	381753.00	3745554.00	80.55738	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	72.75003	(15090918)	381803.00	3745554.00	66.25708	(12081722)
381828.00	3745554.00	60.64367	(14082620)	381853.00	3745554.00	56.87065	(14102317)
381603.00	3745579.00	147.48876	(13033007)	381628.00	3745579.00	138.47926	(15071820)
381653.00	3745579.00	126.10789	(15120619)	381678.00	3745579.00	114.28547	(15090821)
381703.00	3745579.00	102.94041	(15090918)	381728.00	3745579.00	94.91442	(15090918)
381753.00	3745579.00	85.01515	(15090918)	381778.00	3745579.00	76.01399	(12081722)
381803.00	3745579.00	69.80956	(14102317)	381828.00	3745579.00	64.20488	(14102317)
381853.00	3745579.00	58.81784	(14102317)	381603.00	3745604.00	176.69126	(15020720)
381628.00	3745604.00	161.55511	(16092619)	381653.00	3745604.00	143.13898	(14082122)
381678.00	3745604.00	126.32113	(12092320)	381703.00	3745604.00	114.62374	(15090918)
381728.00	3745604.00	100.47893	(15090918)	381753.00	3745604.00	88.85186	(15100219)
381778.00	3745604.00	80.81867	(14102317)	381803.00	3745604.00	73.19513	(14102317)
381828.00	3745604.00	66.43513	(14091319)	381603.00	3745629.00	219.10595	(15020720)
381628.00	3745629.00	191.04425	(16092619)	381653.00	3745629.00	162.94585	(15090821)
381678.00	3745629.00	141.52356	(15090918)	381703.00	3745629.00	120.86436	(15090918)
381728.00	3745629.00	105.34044	(15081620)	381753.00	3745629.00	94.50077	(14102317)
381778.00	3745629.00	83.76182	(14091319)	381803.00	3745629.00	76.09132	(15101218)
381828.00	3745629.00	69.62290	(15101218)	381587.00	3745866.00	339.15444	(14041207)
381612.00	3745866.00	254.75376	(14041207)	381637.00	3745866.00	203.77093	(14012917)
381662.00	3745866.00	165.63158	(15012517)	381687.00	3745866.00	139.99307	(15012517)
381712.00	3745866.00	119.37672	(13102318)	381737.00	3745866.00	104.64005	(16112317)
381762.00	3745866.00	92.77787	(15022420)	381787.00	3745866.00	82.85051	(15040522)
381812.00	3745866.00	74.80184	(15040522)	381837.00	3745866.00	68.07920	(14091822)
381862.00	3745866.00	62.19041	(14091822)	381887.00	3745866.00	56.88084	(16043019)
381912.00	3745866.00	52.39938	(16043019)	381937.00	3745866.00	48.32926	(13100919)
381962.00	3745866.00	44.84599	(14102522)	381987.00	3745866.00	41.75476	(14102522)
382012.00	3745866.00	39.01036	(12110822)	382037.00	3745866.00	36.60228	(12110822)
382062.00	3745866.00	34.39469	(12110822)	382087.00	3745866.00	32.36894	(12110822)
382112.00	3745866.00	30.50685	(12110822)	382137.00	3745866.00	28.78850	(12110822)
382162.00	3745866.00	27.19401	(12110822)	382187.00	3745866.00	25.72787	(12110822)
382212.00	3745866.00	24.49900	(15101918)	382237.00	3745866.00	23.39579	(15101918)
382262.00	3745866.00	22.35308	(15101918)	382287.00	3745866.00	21.45536	(15101918)
382312.00	3745866.00	20.52386	(15101918)	382337.00	3745866.00	19.60551	(15101918)
381587.00	3745891.00	507.27403	(14041207)	381612.00	3745891.00	329.78671	(14041207)
381637.00	3745891.00	188.79099	(12091118)	381662.00	3745891.00	154.80513	(16061420)
381687.00	3745891.00	133.44112	(15012517)	381712.00	3745891.00	116.71346	(15012517)
381737.00	3745891.00	101.09186	(15012517)	381762.00	3745891.00	89.67835	(13102318)
381787.00	3745891.00	80.46773	(15121017)	381812.00	3745891.00	72.75821	(15022420)
381837.00	3745891.00	65.91614	(15022420)	381862.00	3745891.00	60.51533	(15040522)
381887.00	3745891.00	55.61656	(15040522)	381912.00	3745891.00	51.46499	

(12102319)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	47.71156	(12102319)	381962.00	3745891.00	44.25539	(16043019)
381987.00	3745891.00	41.30273	(16043019)	382012.00	3745891.00	38.57418	(16043019)
382037.00	3745891.00	36.08162	(13100919)	382062.00	3745891.00	33.92973	(13100919)
382087.00	3745891.00	31.95394	(14102522)	382112.00	3745891.00	30.16862	(14102522)
382137.00	3745891.00	28.59244	(12110822)	382162.00	3745891.00	27.14851	(12110822)
382187.00	3745891.00	25.80510	(12110822)	382212.00	3745891.00	24.54128	(12110822)
382237.00	3745891.00	23.36788	(12110822)	382262.00	3745891.00	22.26202	(12110822)
382287.00	3745891.00	21.14084	(12110822)	382312.00	3745891.00	20.16334	(12110822)
381587.00	3745916.00	372.29078	(14041207)	381612.00	3745916.00	286.41146	(14041207)
381637.00	3745916.00	169.07036	(15102517)	381662.00	3745916.00	143.19957	(12091118)
381687.00	3745916.00	123.65458	(16061420)	381712.00	3745916.00	108.68826	(15012517)
381737.00	3745916.00	98.16934	(15012517)	381762.00	3745916.00	87.25916	(15012517)
381787.00	3745916.00	77.76298	(15022721)	381812.00	3745916.00	70.32508	(13102318)
381837.00	3745916.00	64.29962	(15121017)	381862.00	3745916.00	58.82787	(16112317)
381887.00	3745916.00	53.98777	(15022420)	381912.00	3745916.00	49.46346	(15040522)
381937.00	3745916.00	45.66515	(15040522)	381962.00	3745916.00	42.26656	(15040522)
381987.00	3745916.00	39.77947	(14091822)	382012.00	3745916.00	37.55327	(14091822)
382037.00	3745916.00	35.27692	(14091822)	382062.00	3745916.00	33.41427	(16043019)
382087.00	3745916.00	31.51728	(16043019)	382112.00	3745916.00	29.67196	(16043019)
382137.00	3745916.00	28.04128	(13100919)	382162.00	3745916.00	26.59802	(13100919)
382187.00	3745916.00	25.26606	(14102522)	382212.00	3745916.00	24.06695	(14102522)
382237.00	3745916.00	22.93709	(14102522)	382262.00	3745916.00	21.95709	(12110822)
382287.00	3745916.00	20.99120	(12110822)	381587.00	3745941.00	279.27591	(14041207)
381612.00	3745941.00	242.76816	(14041207)	381637.00	3745941.00	154.41747	(14041207)
381662.00	3745941.00	129.33317	(15102517)	381687.00	3745941.00	113.17431	(12091118)
381712.00	3745941.00	100.95714	(15102217)	381737.00	3745941.00	91.20253	(15102217)
381762.00	3745941.00	83.19835	(15012517)	381787.00	3745941.00	75.24079	(15012517)
381812.00	3745941.00	67.23999	(15012517)	381837.00	3745941.00	61.69039	(15022721)
381862.00	3745941.00	56.52183	(15121017)	381887.00	3745941.00	52.39886	(15121017)
381912.00	3745941.00	48.56718	(16112317)	381937.00	3745941.00	44.98469	(15022420)
381962.00	3745941.00	41.64102	(15022420)	381987.00	3745941.00	39.10206	(15040522)
382012.00	3745941.00	36.80684	(15040522)	382037.00	3745941.00	34.61609	(15110222)
382062.00	3745941.00	32.71971	(12102319)	382087.00	3745941.00	31.20929	(12102319)
382112.00	3745941.00	29.33732	(12102319)	382137.00	3745941.00	27.74498	(16043019)
382162.00	3745941.00	26.37458	(16043019)	382187.00	3745941.00	25.08192	(16043019)
382212.00	3745941.00	23.84446	(16043019)	382237.00	3745941.00	22.76417	(13100919)
382262.00	3745941.00	21.76147	(13100919)	381587.00	3745966.00	214.81387	(14041207)
381612.00	3745966.00	204.98473	(14041207)	381637.00	3745966.00	147.08315	(14041207)
381662.00	3745966.00	116.32408	(15102517)	381687.00	3745966.00	103.59410	(12091118)
381712.00	3745966.00	92.21767	(14010919)	381737.00	3745966.00	84.63789	

(15102217)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	77.60006	(15102217)	381787.00	3745966.00	71.28561	(15012517)
381812.00	3745966.00	65.83505	(15012517)	381837.00	3745966.00	59.95183	(15012517)
381862.00	3745966.00	54.94459	(15022721)	381887.00	3745966.00	50.90620	(15022721)
381912.00	3745966.00	47.24105	(15121017)	381937.00	3745966.00	44.11506	(15121017)
381962.00	3745966.00	41.23769	(16112317)	381987.00	3745966.00	38.67543	(15022420)
382012.00	3745966.00	36.20307	(15022420)	382037.00	3745966.00	34.06162	(15040522)
382062.00	3745966.00	32.27753	(15040522)	381957.00	3745689.00	46.53018	(14062319)
381982.00	3745689.00	43.14542	(14062319)	382007.00	3745689.00	40.27797	(12102518)
382032.00	3745689.00	37.69791	(12102518)	381607.00	3745714.00	130.22614	(16092619)
381632.00	3745714.00	342.73657	(12122516)	381657.00	3745714.00	256.26965	(12122516)
381682.00	3745714.00	199.68631	(12122516)	381707.00	3745714.00	159.74467	(12122516)
381732.00	3745714.00	130.24798	(12122516)	381757.00	3745714.00	106.63929	(12122516)
381782.00	3745714.00	88.96739	(14062319)	381807.00	3745714.00	79.92379	(14062319)
381832.00	3745714.00	72.16684	(14062319)	381857.00	3745714.00	65.60062	(12102518)
381882.00	3745714.00	59.90404	(12102518)	381907.00	3745714.00	55.05737	(12102518)
381932.00	3745714.00	50.65960	(12102518)	381957.00	3745714.00	46.77617	(12102518)
381982.00	3745714.00	43.38288	(12102518)	382007.00	3745714.00	40.31862	(12102518)
382032.00	3745714.00	37.56301	(12102518)	381607.00	3745739.00	225.74586	(14032907)
381632.00	3745739.00	342.82036	(12122516)	381657.00	3745739.00	254.13164	(12122516)
381682.00	3745739.00	195.09204	(12122516)	381707.00	3745739.00	152.78094	(12122516)
381732.00	3745739.00	121.12385	(12122516)	381757.00	3745739.00	100.81979	(12102518)
381782.00	3745739.00	89.89744	(12102518)	381807.00	3745739.00	80.35989	(12102518)
381832.00	3745739.00	72.28458	(12102518)	381857.00	3745739.00	65.52642	(15052420)
381882.00	3745739.00	59.75497	(15052420)	381907.00	3745739.00	54.88261	(15052420)
381932.00	3745739.00	50.51595	(15052420)	381957.00	3745739.00	46.68220	(15052420)
381982.00	3745739.00	43.30514	(15052420)	382007.00	3745739.00	40.32399	(15120618)
382032.00	3745739.00	37.71527	(15120618)	381607.00	3745764.00	146.56298	(14041207)
381632.00	3745764.00	335.69947	(12122516)	381657.00	3745764.00	244.93154	(12122516)
381682.00	3745764.00	182.66674	(12122516)	381707.00	3745764.00	138.10588	(12122516)
381732.00	3745764.00	114.18644	(15082922)	381757.00	3745764.00	101.46780	(15082922)
381782.00	3745764.00	90.54773	(15082922)	381807.00	3745764.00	81.21377	(15082922)
381832.00	3745764.00	73.41419	(15082922)	381857.00	3745764.00	66.62989	(15082922)
381882.00	3745764.00	60.83558	(15082922)	381907.00	3745764.00	55.72446	(15082922)
381932.00	3745764.00	51.35428	(15082922)	381957.00	3745764.00	47.49912	(15082922)
381982.00	3745764.00	44.08793	(15082922)	382007.00	3745764.00	41.17792	(15082922)
382032.00	3745764.00	38.44342	(15082922)	381607.00	3745789.00	279.00929	(14041207)
381632.00	3745789.00	321.53606	(12122516)	381657.00	3745789.00	223.74587	(12122516)
381682.00	3745789.00	158.29337	(12122516)	381707.00	3745789.00	129.55290	(14091821)
381732.00	3745789.00	114.11690	(14091821)	381757.00	3745789.00	100.86380	(15101918)
381782.00	3745789.00	89.94033	(15101918)	381807.00	3745789.00	80.64269	

(15101918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	72.71655	(15101918)	381857.00	3745789.00	66.11841	(15082922)
381882.00	3745789.00	60.33208	(15082922)	381907.00	3745789.00	55.40847	(15082922)
381932.00	3745789.00	51.11616	(15082922)	381957.00	3745789.00	47.32797	(15082922)
381982.00	3745789.00	43.96813	(15082922)	382007.00	3745789.00	41.09548	(15082922)
382032.00	3745789.00	38.41776	(15082922)	381607.00	3745814.00	233.77255	(14041207)
381632.00	3745814.00	277.67306	(12122516)	381657.00	3745814.00	180.24067	(12122516)
381682.00	3745814.00	149.77675	(12073119)	381707.00	3745814.00	129.74146	(15081319)
381732.00	3745814.00	113.52450	(15081319)	381757.00	3745814.00	99.86816	(14102522)
381782.00	3745814.00	88.87701	(14102521)	381807.00	3745814.00	79.64081	(14102521)
381832.00	3745814.00	71.80503	(15101918)	381857.00	3745814.00	65.45260	(15101918)
381882.00	3745814.00	59.89782	(15101918)	381907.00	3745814.00	55.06566	(15101918)
381932.00	3745814.00	50.79628	(15101918)	381957.00	3745814.00	47.02710	(15101918)
381982.00	3745814.00	43.68023	(15101918)	382007.00	3745814.00	40.65950	(15101918)
382032.00	3745814.00	37.97746	(15101918)	382562.00	3745108.00	11.36221	(14102317)
382577.00	3745108.00	11.16048	(12081519)	382592.00	3745108.00	10.97440	(12090522)
382607.00	3745108.00	10.81078	(12090522)	382622.00	3745108.00	10.63818	(12090522)
382637.00	3745108.00	10.47538	(15092919)	382652.00	3745108.00	10.36551	(14091319)
382667.00	3745108.00	10.25274	(14091319)	382682.00	3745108.00	10.13307	(14091319)
382697.00	3745108.00	10.00713	(14091319)	382712.00	3745108.00	9.87562	(14091319)
382727.00	3745108.00	9.73997	(14091319)	382742.00	3745108.00	9.60515	(14091518)
382757.00	3745108.00	9.48192	(14091518)	382772.00	3745108.00	9.36121	(14091519)
382787.00	3745108.00	9.27069	(14091519)	382802.00	3745108.00	9.17524	(14091519)
382817.00	3745108.00	9.07544	(14091519)	382562.00	3745123.00	11.41140	(12081519)
382577.00	3745123.00	11.22707	(12090522)	382592.00	3745123.00	11.05183	(12090522)
382607.00	3745123.00	10.86869	(12090522)	382622.00	3745123.00	10.74265	(14091319)
382637.00	3745123.00	10.62419	(14091319)	382652.00	3745123.00	10.49800	(14091319)
382667.00	3745123.00	10.36565	(14091319)	382682.00	3745123.00	10.22738	(14091319)
382697.00	3745123.00	10.08496	(14091319)	382712.00	3745123.00	9.93861	(14091518)
382757.00	3745123.00	9.58288	(14091519)	382772.00	3745123.00	9.48359	(14091519)
382787.00	3745123.00	9.37848	(14091519)	382562.00	3745138.00	11.48644	(12090522)
382577.00	3745138.00	11.29103	(12090522)	382592.00	3745138.00	11.13542	(14091319)
382607.00	3745138.00	11.01559	(14091319)	382622.00	3745138.00	10.88475	(14091319)
382637.00	3745138.00	10.74548	(14091319)	382652.00	3745138.00	10.60105	(14091319)
382667.00	3745138.00	10.45140	(14091319)	382682.00	3745138.00	10.29715	(14091319)
382697.00	3745138.00	10.15845	(14091518)	382562.00	3745153.00	11.55072	(15092919)
382577.00	3745153.00	11.42187	(14091319)	382592.00	3745153.00	11.29604	(14091319)
382607.00	3745153.00	11.15327	(14091319)	382622.00	3745153.00	11.00118	(14091319)
382637.00	3745153.00	10.84283	(14091319)	382652.00	3745153.00	10.67999	(14091319)
382667.00	3745153.00	10.52833	(14091518)	382682.00	3745153.00	10.38020	(14091518)
382562.00	3745168.00	11.71994	(14091319)	382577.00	3745168.00	11.57007	

(14091319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	11.42588	(14091319)	382607.00	3745168.00	11.26070	(14091319)
382622.00	3745168.00	11.08851	(14091319)	382637.00	3745168.00	10.92227	(14091518)
382652.00	3745168.00	10.76597	(14091518)	382667.00	3745168.00	10.63527	(14091519)
382562.00	3745183.00	11.86219	(14091319)	382577.00	3745183.00	11.68579	(14091319)
382592.00	3745183.00	11.52159	(14091319)	382607.00	3745183.00	11.34422	(14091518)
382622.00	3745183.00	11.17950	(14091518)	382637.00	3745183.00	11.03139	(14091519)
382652.00	3745183.00	10.90545	(14091519)	382562.00	3745198.00	11.97135	(14091319)
382577.00	3745198.00	11.77244	(14091319)	382592.00	3745198.00	11.61482	(14091518)
382607.00	3745198.00	11.45365	(14091519)	382622.00	3745198.00	11.32150	(14091519)
382637.00	3745198.00	11.18308	(14091519)	382562.00	3745213.00	12.06630	(14091518)
382577.00	3745213.00	11.88637	(14091519)	382592.00	3745213.00	11.75973	(14091519)
382607.00	3745213.00	11.61531	(14091519)	382622.00	3745213.00	11.46135	(14091519)
382562.00	3745228.00	12.21554	(14091519)	382577.00	3745228.00	12.06041	(14091519)
382592.00	3745228.00	11.90475	(14091519)	382607.00	3745228.00	11.74150	(14091519)
382562.00	3745243.00	12.38435	(14091519)	382577.00	3745243.00	12.20777	(14091519)
382592.00	3745243.00	12.02588	(14091519)	382562.00	3745258.00	12.51006	(14091519)
382577.00	3745258.00	12.30977	(14091519)	382562.00	3745273.00	12.59656	(14091519)
383077.00	3745461.00	7.81053	(14062319)	383072.00	3745485.00	7.82845	(14062319)
383107.00	3745469.00	7.60579	(14062319)	383095.00	3745496.00	7.70269	(12102518)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	8.94641	(15120619)	382152.32	3744980.87	8.90676	(15120619)
382177.32	3744980.87	8.81132	(15120619)	382202.32	3744980.87	8.66455	(15120619)
382227.32	3744980.87	8.55737	(14082122)	382252.32	3744980.87	8.42459	(14082122)
382277.32	3744980.87	8.23686	(14082122)	382302.32	3744980.87	8.03822	(14082122)
382327.32	3744980.87	7.96379	(14072921)	382352.32	3744980.87	7.85165	(14072921)
382377.32	3744980.87	7.74781	(15011517)	382402.32	3744980.87	7.62553	(15011517)
382427.32	3744980.87	7.50704	(14081621)	382452.32	3744980.87	7.38352	(12092320)
382477.32	3744980.87	7.25663	(12092320)	382502.32	3744980.87	7.10142	(12092320)
382527.32	3744980.87	7.03255	(16102020)	382552.32	3744980.87	6.94299	(16102020)
382577.32	3744980.87	6.85180	(15090918)	382602.32	3744980.87	6.81427	(15090918)
382627.32	3744980.87	6.75770	(15090918)	382652.32	3744980.87	6.68093	(15090918)
382677.32	3744980.87	6.58189	(15090918)	382702.32	3744980.87	6.48471	(15090918)
382727.32	3744980.87	6.36239	(15090918)	382752.32	3744980.87	6.22913	(15090918)
382777.32	3744980.87	6.08412	(15090918)	382802.32	3744980.87	5.93676	(14110718)
382827.32	3744980.87	5.85499	(15062821)	382852.32	3744980.87	5.77494	(15062821)
382877.32	3744980.87	5.69373	(12110418)	382902.32	3744980.87	5.61799	(12110418)
382927.32	3744980.87	5.54417	(12081722)	382952.32	3744980.87	5.47013	(12081722)
382977.32	3744980.87	5.38842	(12081722)	383002.32	3744980.87	5.29883	(12081722)
383027.32	3744980.87	5.20865	(15082320)	382102.32	3745005.87	9.20820	(15120619)
382127.32	3745005.87	9.19215	(15120619)	382152.32	3745005.87	9.11627	(15120619)
382177.32	3745005.87	8.98471	(15120619)	382202.32	3745005.87	8.84647	(14082122)
382227.32	3745005.87	8.72020	(14082122)	382252.32	3745005.87	8.55094	(14082122)
382277.32	3745005.87	8.33081	(14082122)	382302.32	3745005.87	8.20118	(14072921)
382327.32	3745005.87	8.10663	(14072921)	382352.32	3745005.87	7.98146	(15011517)
382377.32	3745005.87	7.86071	(15011517)	382402.32	3745005.87	7.73727	(14081621)
382427.32	3745005.87	7.60243	(12092320)	382452.32	3745005.87	7.48057	(12092320)
382477.32	3745005.87	7.33171	(12092320)	382502.32	3745005.87	7.23490	(16102020)
382527.32	3745005.87	7.14055	(16102020)	382552.32	3745005.87	7.03912	(15090918)
382577.32	3745005.87	6.99940	(15090918)	382602.32	3745005.87	6.93879	(15090918)
382627.32	3745005.87	6.85842	(15090918)	382652.32	3745005.87	6.76124	(15090918)
382677.32	3745005.87	6.64898	(15090918)	382702.32	3745005.87	6.53069	(15090918)
382727.32	3745005.87	6.39096	(15090918)	382752.32	3745005.87	6.24056	(15090918)
382777.32	3745005.87	6.08835	(14110718)	382802.32	3745005.87	6.00296	(15062821)
382827.32	3745005.87	5.91736	(15062821)	382852.32	3745005.87	5.83479	(12110418)
382877.32	3745005.87	5.75025	(12110418)	382902.32	3745005.87	5.67609	(12081722)
382927.32	3745005.87	5.59776	(12081722)	382952.32	3745005.87	5.51069	(12081722)
382102.32	3745030.87	9.48340	(15120619)	382127.32	3745030.87	9.42920	(15120619)
382152.32	3745030.87	9.31487	(15120619)	382177.32	3745030.87	9.14490	

(15120619)
382202.32 3745030.87 9.03232 (14082122) 382227.32 3745030.87 8.86677
(14082122)
382252.32 3745030.87 8.66065 (14082122) 382277.32 3745030.87 8.47115
(14072921)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	8.38140	(14072921)	382327.32	3745030.87	8.25224	(14072921)
382352.32	3745030.87	8.12596	(15011517)	382377.32	3745030.87	7.98890	(14081621)
382402.32	3745030.87	7.85091	(14081621)	382427.32	3745030.87	7.71735	(12092320)
382452.32	3745030.87	7.56481	(12092320)	382477.32	3745030.87	7.45428	(16102020)
382502.32	3745030.87	7.35807	(16102020)	382527.32	3745030.87	7.24363	(15090918)
382552.32	3745030.87	7.20324	(15090918)	382577.32	3745030.87	7.14172	(15090918)
382602.32	3745030.87	7.05677	(15090918)	382627.32	3745030.87	6.95578	(15090918)
382652.32	3745030.87	6.83581	(15090918)	382677.32	3745030.87	6.69929	(15090918)
382702.32	3745030.87	6.55971	(15090918)	382727.32	3745030.87	6.40253	(15090918)
382752.32	3745030.87	6.24548	(14110718)	382777.32	3745030.87	6.15779	(15062821)
382802.32	3745030.87	6.06610	(15062821)	382827.32	3745030.87	5.98010	(12110418)
382852.32	3745030.87	5.89208	(12110418)	382877.32	3745030.87	5.81535	(12081722)
382902.32	3745030.87	5.72997	(12081722)	382927.32	3745030.87	5.63917	(12081722)
382102.32	3745055.87	9.74359	(15120619)	382127.32	3745055.87	9.61695	(15120619)
382152.32	3745055.87	9.45142	(15120619)	382177.32	3745055.87	9.31106	(14082122)
382202.32	3745055.87	9.15614	(14082122)	382227.32	3745055.87	8.95826	(14082122)
382252.32	3745055.87	8.71036	(14082122)	382277.32	3745055.87	8.60543	(14072921)
382302.32	3745055.87	8.48355	(14072921)	382327.32	3745055.87	8.36572	(15011517)
382352.32	3745055.87	8.21900	(14081621)	382377.32	3745055.87	8.07165	(14081621)
382402.32	3745055.87	7.92822	(12092320)	382427.32	3745055.87	7.77439	(12092320)
382102.32	3744780.87	7.79032	(15071820)	382152.32	3744780.87	7.50851	(12030621)
382202.32	3744780.87	7.27876	(16092619)	382252.32	3744780.87	7.23869	(15120619)
382302.32	3744780.87	7.10756	(15120619)	382352.32	3744780.87	6.94669	(14082122)
382402.32	3744780.87	6.73151	(14082122)	382452.32	3744780.87	6.52206	(14072921)
382502.32	3744780.87	6.38421	(14072921)	382552.32	3744780.87	6.22566	(15011517)
382602.32	3744780.87	6.06338	(12092320)	382652.32	3744780.87	5.88384	(12092320)
382702.32	3744780.87	5.75901	(16102020)	382752.32	3744780.87	5.62045	(16102020)
382802.32	3744780.87	5.57262	(15090918)	382852.32	3744780.87	5.47302	(15090918)
382902.32	3744780.87	5.32569	(15090918)	382952.32	3744780.87	5.13958	(15090918)
383002.32	3744780.87	4.92149	(15090918)	383052.32	3744780.87	4.80682	(15062821)
383102.32	3744780.87	4.69158	(12110418)	383152.32	3744780.87	4.58529	(12081722)
383202.32	3744780.87	4.47960	(12081722)	382102.32	3744830.87	8.04336	(12030621)
382152.32	3744830.87	7.73142	(12030621)	382202.32	3744830.87	7.61724	(15120619)
382252.32	3744830.87	7.54621	(15120619)	382302.32	3744830.87	7.35222	(14082122)
382352.32	3744830.87	7.16305	(14082122)	382402.32	3744830.87	6.86710	(14072921)
382452.32	3744830.87	6.75754	(14072921)	382502.32	3744830.87	6.57933	(15011517)
382552.32	3744830.87	6.40264	(14081621)	382602.32	3744830.87	6.21060	(12092320)
382652.32	3744830.87	6.05292	(16102020)	382702.32	3744830.87	5.90996	

(16102020)
382752.32 3744830.87 5.84562 (15090918) 382802.32 3744830.87 5.73913 (15090918)
382852.32 3744830.87 5.58118 (15090918) 382902.32 3744830.87 5.38043 (15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	5.14573	(14110718)	383002.32	3744830.87	5.02327	(15062821)
383052.32	3744830.87	4.90080	(12110418)	383102.32	3744830.87	4.78204	(12081722)
383152.32	3744830.87	4.66197	(12081722)	383202.32	3744830.87	4.52080	(12080920)
382102.32	3744880.87	8.34798	(12030621)	382152.32	3744880.87	8.05678	(16092619)
382202.32	3744880.87	7.99852	(15120619)	382252.32	3744880.87	7.82268	(15120619)
382302.32	3744880.87	7.62262	(14082122)	382352.32	3744880.87	7.33540	(14082122)
382402.32	3744880.87	7.14609	(14072921)	382452.32	3744880.87	6.97004	(15011517)
382502.32	3744880.87	6.76753	(14081621)	382552.32	3744880.87	6.56908	(12092320)
382602.32	3744880.87	6.37437	(16102020)	382652.32	3744880.87	6.22297	(16102020)
382702.32	3744880.87	6.14109	(15090918)	382752.32	3744880.87	6.02710	(15090918)
382802.32	3744880.87	5.85722	(15090918)	382852.32	3744880.87	5.63939	(15090918)
382902.32	3744880.87	5.38771	(14110718)	382952.32	3744880.87	5.25503	(15062821)
383002.32	3744880.87	5.12302	(12110418)	383052.32	3744880.87	4.99956	(12081722)
383102.32	3744880.87	4.85963	(12081722)	383152.32	3744880.87	4.71026	(15082320)
382102.32	3744930.87	8.62446	(12030621)	382152.32	3744930.87	8.46074	(15120619)
382202.32	3744930.87	8.35190	(15120619)	382252.32	3744930.87	8.12357	(14082122)
382302.32	3744930.87	7.86000	(14082122)	382352.32	3744930.87	7.57111	(14072921)
382402.32	3744930.87	7.38710	(15011517)	382452.32	3744930.87	7.17980	(14081621)
382502.32	3744930.87	6.95182	(12092320)	382552.32	3744930.87	6.71690	(16102020)
382602.32	3744930.87	6.56605	(16102020)	382652.32	3744930.87	6.46084	(15090918)
382702.32	3744930.87	6.34149	(15090918)	382752.32	3744930.87	6.15752	(15090918)
382802.32	3744930.87	5.92243	(15090918)	382852.32	3744930.87	5.65074	(14110718)
382902.32	3744930.87	5.50598	(15062821)	382952.32	3744930.87	5.36135	(12110418)
383002.32	3744930.87	5.22696	(12081722)	383052.32	3744930.87	5.07064	(12081722)
383102.32	3744930.87	4.91634	(15082320)	383152.32	3744930.87	4.78494	(14082620)
382077.32	3744380.87	5.63166	(15020717)	382152.32	3744380.87	5.70539	(15020717)
382227.32	3744380.87	5.63351	(15071820)	382302.32	3744380.87	5.40508	(12030621)
382377.32	3744380.87	5.19784	(16092619)	382452.32	3744380.87	5.15111	(15120619)
382527.32	3744380.87	5.06418	(15120619)	382602.32	3744380.87	4.94088	(14082122)
382677.32	3744380.87	4.72656	(14082122)	382752.32	3744380.87	4.63119	(14072921)
382827.32	3744380.87	4.50968	(15011517)	382902.32	3744380.87	4.37596	(12092320)
382977.32	3744380.87	4.22536	(12092320)	383052.32	3744380.87	4.13443	(16102020)
383127.32	3744380.87	4.03706	(15090918)	383202.32	3744380.87	3.99229	(15090918)
383277.32	3744380.87	3.88430	(15090918)	383352.32	3744380.87	3.72361	(15090918)
383427.32	3744380.87	3.55535	(14110718)	383502.32	3744380.87	3.46169	(15062821)
383577.32	3744380.87	3.36391	(12110418)	382077.32	3744455.87	6.03162	(15020717)
382152.32	3744455.87	6.03906	(15071820)	382227.32	3744455.87	5.87620	(15071820)
382302.32	3744455.87	5.62095	(12030621)	382377.32	3744455.87	5.43475	

(15120619)
382452.32 3744455.87 5.42849 (15120619) 382527.32 3744455.87 5.28493
(14082122)
382602.32 3744455.87 5.10571 (14082122) 382677.32 3744455.87 4.93540
(14072921)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	4.81385	(15011517)	382827.32	3744455.87	4.66936	(14081621)
382902.32	3744455.87	4.50754	(12092320)	382977.32	3744455.87	4.38719	(16102020)
383052.32	3744455.87	4.26898	(15090918)	383127.32	3744455.87	4.22412	(15090918)
383202.32	3744455.87	4.10880	(15090918)	383277.32	3744455.87	3.93428	(15090918)
383352.32	3744455.87	3.75127	(14110718)	383427.32	3744455.87	3.64755	(15062821)
383502.32	3744455.87	3.54202	(12110418)	382077.32	3744530.87	6.44041	(15020717)
382152.32	3744530.87	6.39267	(15071820)	382227.32	3744530.87	6.11172	(12030621)
382302.32	3744530.87	5.85831	(16092619)	382377.32	3744530.87	5.79254	(15120619)
382452.32	3744530.87	5.66792	(15120619)	382527.32	3744530.87	5.51011	(14082122)
382602.32	3744530.87	5.25273	(14072921)	382677.32	3744530.87	5.14439	(14072921)
382752.32	3744530.87	4.99256	(14081621)	382827.32	3744530.87	4.81982	(12092320)
382902.32	3744530.87	4.66714	(16102020)	382977.32	3744530.87	4.52736	(15090918)
383052.32	3744530.87	4.48096	(15090918)	383127.32	3744530.87	4.35858	(15090918)
383202.32	3744530.87	4.16783	(15090918)	383277.32	3744530.87	3.96801	(14110718)
383352.32	3744530.87	3.85213	(15062821)	383427.32	3744530.87	3.73561	(12081722)
382077.32	3744605.87	6.85809	(15020717)	382152.32	3744605.87	6.72450	(15071820)
382227.32	3744605.87	6.40351	(12030621)	382302.32	3744605.87	6.15732	(15120619)
382377.32	3744605.87	6.12309	(15120619)	382452.32	3744605.87	5.94389	(14082122)
382527.32	3744605.87	5.68428	(14082122)	382602.32	3744605.87	5.52554	(14072921)
382677.32	3744605.87	5.34775	(15011517)	382752.32	3744605.87	5.16591	(12092320)
382827.32	3744605.87	4.97122	(16102020)	382902.32	3744605.87	4.83389	(16102020)
382977.32	3744605.87	4.76569	(15090918)	383052.32	3744605.87	4.63067	(15090918)
383127.32	3744605.87	4.42110	(15090918)	383202.32	3744605.87	4.20007	(14110718)
383277.32	3744605.87	4.07048	(15062821)	383352.32	3744605.87	3.95108	(12081722)
382077.32	3744680.87	7.32242	(15071820)	382152.32	3744680.87	7.03104	(15071820)
382227.32	3744680.87	6.67961	(16092619)	382302.32	3744680.87	6.59468	(15120619)
382377.32	3744680.87	6.40764	(15120619)	382452.32	3744680.87	6.19489	(14082122)
382527.32	3744680.87	5.93836	(14072921)	382602.32	3744680.87	5.76266	(15011517)
382677.32	3744680.87	5.54765	(12092320)	382752.32	3744680.87	5.31528	(16102020)
382827.32	3744680.87	5.16887	(16102020)	382902.32	3744680.87	5.08169	(15090918)
382977.32	3744680.87	4.93645	(15090918)	383052.32	3744680.87	4.70616	(15090918)
383127.32	3744680.87	4.46457	(14110718)	383202.32	3744680.87	4.31862	(12110418)
383277.32	3744680.87	4.18617	(12081722)	382077.32	3744755.87	7.78381	(15071820)
382152.32	3744755.87	7.38799	(12030621)	382227.32	3744755.87	7.06498	(15120619)
382302.32	3744755.87	6.98929	(15120619)	382377.32	3744755.87	6.75354	(14082122)
382452.32	3744755.87	6.39118	(14072921)	382527.32	3744755.87	6.21876	(15011517)
382602.32	3744755.87	5.99386	(14081621)	382677.32	3744755.87	5.72761	(12092320)
382752.32	3744755.87	5.55852	(16102020)	382827.32	3744755.87	5.44261	

(15090918)
382902.32 3744755.87 5.28025 (15090918) 382977.32 3744755.87 5.02508
(15090918)
383052.32 3744755.87 4.75567 (14110718) 383127.32 3744755.87 4.59254
(12110418)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	4.44402	(12081722)	383277.32	3744755.87	4.27084	(12081722)
381002.32	3743980.87	6.24542	(15112121)	381102.32	3743980.87	6.22535	(14101307)
381202.32	3743980.87	6.28779	(14042920)	381302.32	3743980.87	5.73798	(16020822)
381402.32	3743980.87	4.82478	(16030721)	381502.32	3743980.87	4.61840	(16030721)
381602.32	3743980.87	4.54647	(16122622)	381702.32	3743980.87	4.58709	(16122622)
381825.21	3743978.18	4.63893	(13033007)	381902.32	3743980.87	4.81856	(13033007)
382002.32	3743980.87	4.29070	(13033007)	382102.32	3743980.87	4.30005	(15020720)
382202.32	3743980.87	4.26215	(15071819)	382302.32	3743980.87	4.31973	(15071820)
382402.32	3743980.87	4.23468	(15071820)	382502.32	3743980.87	4.04895	(12030621)
382602.32	3743980.87	3.91239	(16092619)	382702.32	3743980.87	3.90910	(15120619)
382802.32	3743980.87	3.80830	(14082122)	382902.32	3743980.87	3.66696	(14082122)
383002.32	3743980.87	3.56129	(14072921)	383102.32	3743980.87	3.47058	(15011517)
383202.32	3743980.87	3.35690	(12092320)	383302.32	3743980.87	3.22801	(12092320)
383402.32	3743980.87	3.16286	(16102020)	383502.32	3743980.87	3.09188	(15090918)
383602.32	3743980.87	3.04630	(15090918)	383702.32	3743980.87	2.93432	(15090918)
381002.32	3744080.87	6.66788	(15112121)	381102.32	3744080.87	6.64369	(12122222)
381202.32	3744080.87	6.62439	(14042920)	381302.32	3744080.87	6.10347	(16020822)
381402.32	3744080.87	5.25766	(16030721)	381502.32	3744080.87	5.35143	(12012317)
381602.32	3744080.87	4.85901	(16122622)	381702.32	3744080.87	4.88762	(16122622)
381802.32	3744080.87	4.94888	(13033007)	381902.32	3744080.87	4.88654	(13033007)
382002.32	3744080.87	4.48001	(13033007)	382102.32	3744080.87	4.58848	(15020720)
382202.32	3744080.87	4.58898	(15020717)	382302.32	3744080.87	4.60210	(15071820)
382402.32	3744080.87	4.41478	(12030621)	382502.32	3744080.87	4.22034	(16092619)
382602.32	3744080.87	4.17602	(15120619)	382702.32	3744080.87	4.09805	(15120619)
382802.32	3744080.87	3.98290	(14082122)	382902.32	3744080.87	3.80282	(14072921)
383002.32	3744080.87	3.72128	(15011517)	383102.32	3744080.87	3.60721	(14081621)
383202.32	3744080.87	3.47022	(12092320)	383302.32	3744080.87	3.37820	(16102020)
383402.32	3744080.87	3.28950	(15090918)	383502.32	3744080.87	3.24444	(15090918)
383602.32	3744080.87	3.12432	(15090918)	383702.32	3744080.87	2.94325	(15090918)
381002.32	3744180.87	6.97435	(15112121)	381102.32	3744180.87	7.23732	(15112121)
381202.32	3744180.87	6.03262	(15012622)	381302.32	3744180.87	7.52103	(15091920)
381402.32	3744180.87	5.28759	(16030721)	381502.32	3744180.87	5.12581	(16030721)
381602.32	3744180.87	5.21058	(16122622)	381702.32	3744180.87	5.21906	(16122622)
381802.32	3744180.87	5.31334	(13033007)	381902.32	3744180.87	5.18215	(13033007)
382002.32	3744180.87	4.84746	(15020720)	382102.32	3744180.87	4.88525	(15020720)
382202.32	3744180.87	4.93290	(15020717)	382302.32	3744180.87	4.87512	(15071820)
382402.32	3744180.87	4.64646	(12030621)	382502.32	3744180.87	4.46120	(16092619)
382602.32	3744180.87	4.44232	(15120619)	382702.32	3744180.87	4.31516	

(14082122)
382802.32 3744180.87 4.10563 (14082122) 382902.32 3744180.87 4.01341
(14072921)
383002.32 3744180.87 3.88248 (14081621) 383102.32 3744180.87 3.73990
(12092320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	3.61643	(16102020)	383302.32	3744180.87	3.50980	(15090918)
383402.32	3744180.87	3.46468	(15090918)	383502.32	3744180.87	3.33316	(15090918)
383602.32	3744180.87	3.13591	(15090918)	383702.32	3744180.87	3.03228	(15062821)
381002.32	3744280.87	7.28769	(16120217)	381102.32	3744280.87	7.56965	(15112121)
381202.32	3744280.87	6.58435	(15012622)	381302.32	3744280.87	5.74720	(13020908)
381402.32	3744280.87	5.68451	(16030721)	381502.32	3744280.87	5.41905	(16030721)
381602.32	3744280.87	5.60651	(16122622)	381702.32	3744280.87	5.59158	(16122622)
381802.32	3744280.87	5.71553	(13033007)	381902.32	3744280.87	5.49500	(13033007)
382002.32	3744280.87	5.25512	(15020720)	382102.32	3744280.87	5.21867	(15071819)
382202.32	3744280.87	5.29462	(15071820)	382302.32	3744280.87	5.12791	(15071820)
382402.32	3744280.87	4.84422	(12030621)	382502.32	3744280.87	4.78570	(15120619)
382602.32	3744280.87	4.66487	(15120619)	382702.32	3744280.87	4.50743	(14082122)
382802.32	3744280.87	4.33266	(14072921)	382902.32	3744280.87	4.19709	(15011517)
383002.32	3744280.87	4.04060	(12092320)	383102.32	3744280.87	3.88459	(16102020)
383202.32	3744280.87	3.75470	(15090918)	383302.32	3744280.87	3.71308	(15090918)
383402.32	3744280.87	3.56956	(15090918)	383502.32	3744280.87	3.35024	(15090918)
383602.32	3744280.87	3.23541	(15062821)	381002.32	3744380.87	7.62134	(16120217)
381102.32	3744380.87	7.20202	(16120217)	381202.32	3744380.87	6.94745	(15012622)
381302.32	3744380.87	6.16378	(13020908)	381002.32	3744480.87	7.06220	(16120217)
381102.32	3744480.87	7.76679	(16120217)	381202.32	3744480.87	6.93387	(15012622)
381302.32	3744480.87	6.30857	(13020908)	381002.32	3744580.87	6.45674	(16120217)
381102.32	3744580.87	7.47856	(16120217)	381202.32	3744580.87	6.88461	(16120217)
381302.32	3744580.87	6.79713	(13020908)	381002.32	3744680.87	6.85515	(13011718)
381102.32	3744680.87	7.82048	(16120217)	381202.32	3744680.87	7.59565	(16120217)
381302.32	3744680.87	7.33644	(13020908)	381002.32	3744780.87	7.56701	(13011718)
381102.32	3744780.87	7.80059	(16120217)	381202.32	3744780.87	8.37731	(16120217)
381302.32	3744780.87	8.16495	(15012622)	381405.00	3744382.00	6.13817	(16030721)
381505.00	3744382.00	5.86653	(16030721)	381605.00	3744382.00	6.07208	(16122622)
381735.97	3744394.12	6.13996	(13033007)	381805.00	3744382.00	6.16836	(13033007)
381905.00	3744382.00	5.81906	(13033007)	382005.00	3744382.00	5.69824	(15020720)
381405.00	3744482.00	6.64741	(16030721)	381505.00	3744482.00	6.38591	(16030721)
381605.00	3744482.00	6.59165	(16122622)	381705.00	3744482.00	6.50497	(13033007)
381805.00	3744482.00	6.66592	(13033007)	381905.00	3744482.00	6.16595	(13033007)
381405.00	3744582.00	7.22867	(16030721)	381505.00	3744582.00	6.99309	(16030721)
381605.00	3744582.00	7.19696	(16122622)	381705.00	3744582.00	7.14881	(13033007)
381805.00	3744582.00	7.22283	(13033007)	381405.00	3744682.00	7.89717	(16030721)
381505.00	3744682.00	7.69856	(16030721)	381605.00	3744682.00	7.89797	(16122622)
381705.00	3744682.00	7.89035	(13033007)	382003.00	3744527.00	6.36939	

(15020720)
381928.00 3744602.00 6.82574 (15020720) 382003.00 3744602.00 6.75023
(15071819)
381778.00 3744677.00 7.91693 (13033007) 381853.00 3744677.00 7.45453
(13033007)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	7.32310	(15020720)	382003.00	3744677.00	7.29541	(15020717)
381553.00	3744752.00	8.19859	(12012317)	381703.00	3744752.00	8.47939	(13033007)
381778.00	3744752.00	8.46973	(13033007)	381853.00	3744752.00	7.85488	(13033007)
381928.00	3744752.00	7.84761	(15020720)	382003.00	3744752.00	7.86843	(15020717)
381703.00	3744827.00	9.17217	(13033007)	381778.00	3744827.00	9.06828	(13033007)
381853.00	3744827.00	8.43733	(15020720)	381928.00	3744827.00	8.39455	(15020720)
382003.00	3744827.00	8.46633	(15071820)	381628.00	3744902.00	9.94076	(16122622)
381703.00	3744902.00	10.00442	(13033007)	381778.00	3744902.00	9.72327	(13033007)
381853.00	3744902.00	9.20032	(15020720)	381928.00	3744902.00	9.16199	(15020717)
381628.00	3744977.00	10.84104	(16122622)	381703.00	3744977.00	10.90041	(13033007)
381778.00	3744977.00	10.44647	(13033007)	381853.00	3744977.00	10.02065	(15020720)
381628.00	3745052.00	11.87939	(16122622)	381703.00	3745052.00	11.92906	(13033007)
381778.00	3745052.00	11.17005	(13033007)	381628.00	3745127.00	13.11341	(16122622)
381703.00	3745127.00	13.15307	(13033007)	381778.00	3745127.00	12.06140	(15020720)
381628.00	3745202.00	14.59244	(16122622)	381703.00	3745202.00	14.57651	(13033007)
381628.00	3745277.00	16.44185	(13033007)	381628.00	3745352.00	18.94299	(13033007)
381654.56	3744828.37	9.09847	(16122622)	382054.56	3744828.37	8.34706	(15071820)
382004.56	3744878.37	8.91124	(15071820)	382054.56	3744878.37	8.66988	(15071820)
381954.56	3744928.37	9.45182	(15020717)	382004.56	3744928.37	9.32822	(15071820)
382054.56	3744928.37	8.96782	(15071820)	381904.56	3744978.37	9.98480	(15020717)
381954.56	3744978.37	9.97415	(15071820)	382004.56	3744978.37	9.75475	(15071820)
382054.56	3744978.37	9.32364	(12030621)	381904.56	3745028.37	10.59392	(15020717)
381954.56	3745028.37	10.51558	(15071820)	382004.56	3745028.37	10.14393	(15071820)
382054.56	3745028.37	9.66478	(12030621)	381854.56	3745078.37	11.19061	(15020717)
381904.56	3745078.37	11.25116	(15020717)	381954.56	3745078.37	11.03698	(15071820)
382004.56	3745078.37	10.53863	(12030621)	381804.56	3745128.37	12.15362	(15020720)
381854.56	3745128.37	12.05828	(15020717)	381904.56	3745128.37	11.98340	(15071820)
381954.56	3745128.37	11.57672	(15071820)	381754.56	3745178.37	13.27060	(13033007)
381804.56	3745178.37	13.02801	(15020720)	381854.56	3745178.37	12.93564	(15020717)
381904.56	3745178.37	12.70822	(15071820)	381704.56	3745228.37	15.17169	(13033007)
381754.56	3745228.37	14.05604	(13033007)	381804.56	3745228.37	13.89631	(15020720)
381854.56	3745228.37	13.84989	(15071820)	381704.56	3745278.37	16.31592	(13033007)
381754.56	3745278.37	15.28269	(15020720)	381804.56	3745278.37	15.10756	(15020717)
381854.56	3745278.37	14.86483	(15071820)	381654.56	3745328.37	18.28628	(13033007)
381704.56	3745328.37	17.55481	(13033007)	381754.56	3745328.37	16.61466	(15020720)
381804.56	3745328.37	16.43220	(15020717)	381604.56	3745378.37	19.94465	(16122622)
381654.56	3745378.37	20.06054	(13033007)	381704.56	3745378.37	18.90887	(13033007)
381754.56	3745378.37	18.02011	(15020720)	381804.56	3745378.37	17.79537	

(15071820)
381604.56 3745428.37 22.06908 (16122622) 381654.56 3745428.37 22.13745
(13033007)
381704.56 3745428.37 20.40933 (13033007) 381754.56 3745428.37 19.95639
(15020717)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	19.28071	(15071820)	381604.56	3745478.37	24.62428	(16122622)
381654.56	3745478.37	24.55655	(13033007)	381704.56	3745478.37	22.52469	(15020720)
381754.56	3745478.37	21.97727	(15020717)	381804.56	3745478.37	20.59111	(15071820)
381604.56	3745528.37	27.95180	(13033007)	381654.56	3745528.37	27.39456	(13033007)
381704.56	3745528.37	25.09091	(15020720)	381754.56	3745528.37	24.25842	(15071820)
382078.00	3745029.00	9.51434	(16092619)	382053.00	3745054.00	9.86029	(16092619)
382078.00	3745054.00	9.74571	(15120619)	382028.00	3745079.00	10.29561	(12030621)
382053.00	3745079.00	10.09713	(16092619)	382078.00	3745079.00	10.03570	(15120619)
382028.00	3745104.00	10.50107	(16092619)	382053.00	3745104.00	10.36819	(15120619)
382078.00	3745104.00	10.16858	(15120619)	382003.00	3745129.00	11.00821	(12030621)
382028.00	3745129.00	10.77078	(16092619)	382053.00	3745129.00	10.70192	(15120619)
381753.00	3745154.00	12.93697	(13033007)	381978.00	3745154.00	11.52009	(12030621)
382003.00	3745154.00	11.19839	(12030621)	382028.00	3745154.00	11.06547	(15120619)
381728.00	3745179.00	13.78633	(13033007)	381953.00	3745179.00	12.08552	(15071820)
381978.00	3745179.00	11.76508	(12030621)	382003.00	3745179.00	11.50409	(16092619)
381928.00	3745204.00	12.78071	(15071820)	381953.00	3745204.00	12.38748	(12030621)
381978.00	3745204.00	12.01710	(12030621)	382003.00	3745204.00	11.86353	(15120619)
381903.00	3745229.00	13.47735	(15071820)	381928.00	3745229.00	13.05652	(15071820)
381953.00	3745229.00	12.66059	(12030621)	381978.00	3745229.00	12.35335	(16092619)
381878.00	3745254.00	14.16773	(15071820)	381903.00	3745254.00	13.82082	(15071820)
381928.00	3745254.00	13.37886	(12030621)	381953.00	3745254.00	12.96986	(12030621)
381878.00	3745279.00	14.57934	(15071820)	381903.00	3745279.00	14.13650	(15071820)
381928.00	3745279.00	13.70728	(12030621)	381953.00	3745279.00	13.25857	(16092619)
381878.00	3745304.00	14.99788	(15071820)	381903.00	3745304.00	14.45620	(12030621)
381928.00	3745304.00	14.01519	(12030621)	381853.00	3745329.00	15.89577	(15071820)
381878.00	3745329.00	15.39571	(15071820)	381903.00	3745329.00	14.84359	(12030621)
381928.00	3745329.00	14.40675	(16092619)	381853.00	3745354.00	16.36883	(15071820)
381878.00	3745354.00	15.75084	(15071820)	381903.00	3745354.00	15.19716	(12030621)
381853.00	3745379.00	16.84236	(15071820)	381878.00	3745379.00	16.13760	(12030621)
381903.00	3745379.00	15.58731	(16092619)	381853.00	3745404.00	17.36683	(15071820)
381878.00	3745404.00	16.65780	(12030621)	381903.00	3745404.00	16.31831	(15120619)
381828.00	3745429.00	18.59529	(15071820)	381853.00	3745429.00	17.87263	(12030621)
381878.00	3745429.00	17.18440	(15120619)	381903.00	3745429.00	16.47522	(15120619)
381828.00	3745454.00	19.14247	(15071820)	381853.00	3745454.00	18.36712	(12030621)
381878.00	3745454.00	17.92739	(15120619)	381828.00	3745479.00	19.71740	(12030621)
381853.00	3745479.00	18.98265	(15120619)	381878.00	3745479.00	18.60618	(15120619)
381828.00	3745504.00	20.34069	(12030621)	381853.00	3745504.00	19.79813	(15120619)
381878.00	3745504.00	19.14229	(15120619)	381803.00	3745529.00	22.10624	

(12030621)
381828.00 3745529.00 21.15689 (15120619) 381853.00 3745529.00 20.56468
(15120619)
381728.00 3745554.00 26.29153 (15020717) 381753.00 3745554.00 25.50439
(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	24.16350	(15071820)	381803.00	3745554.00	22.78416	(12030621)
381828.00	3745554.00	22.05579	(15120619)	381853.00	3745554.00	21.23138	(15120619)
381603.00	3745579.00	32.33199	(13033007)	381628.00	3745579.00	32.14741	(13033007)
381653.00	3745579.00	30.79804	(13033007)	381678.00	3745579.00	29.08595	(15020720)
381703.00	3745579.00	28.57574	(15020717)	381728.00	3745579.00	27.78202	(15071820)
381753.00	3745579.00	26.58882	(15071820)	381778.00	3745579.00	24.87808	(12030621)
381803.00	3745579.00	23.76655	(15120619)	381828.00	3745579.00	22.84929	(15120619)
381853.00	3745579.00	21.88187	(14082122)	381603.00	3745604.00	34.97402	(13033007)
381628.00	3745604.00	34.51070	(13033007)	381653.00	3745604.00	32.58260	(13033007)
381678.00	3745604.00	31.02754	(15020720)	381703.00	3745604.00	30.40258	(15020717)
381728.00	3745604.00	29.27487	(15071820)	381753.00	3745604.00	27.57098	(15071820)
381778.00	3745604.00	25.70416	(16092619)	381803.00	3745604.00	24.76036	(15120619)
381828.00	3745604.00	23.56688	(14082122)	381603.00	3745629.00	38.07493	(13033007)
381628.00	3745629.00	37.16824	(13033007)	381653.00	3745629.00	34.63591	(13033007)
381678.00	3745629.00	33.31728	(15020717)	381703.00	3745629.00	32.32727	(15071820)
381728.00	3745629.00	30.65712	(15071820)	381753.00	3745629.00	28.44828	(12030621)
381778.00	3745629.00	26.93588	(15120619)	381803.00	3745629.00	25.61569	(15120619)
381828.00	3745629.00	24.31621	(14082122)	381587.00	3745866.00	70.01200	(13033007)
381612.00	3745866.00	79.85616	(15020720)	381637.00	3745866.00	76.21316	(12122516)
381662.00	3745866.00	57.89736	(12122516)	381687.00	3745866.00	47.39934	(15090821)
381712.00	3745866.00	41.62422	(15090821)	381737.00	3745866.00	37.04814	(15090821)
381762.00	3745866.00	33.67042	(15090918)	381787.00	3745866.00	30.98537	(15090918)
381812.00	3745866.00	28.66429	(15090918)	381837.00	3745866.00	26.61086	(15090918)
381862.00	3745866.00	24.80517	(15090918)	381887.00	3745866.00	23.13806	(15090918)
381912.00	3745866.00	21.62406	(15090918)	381937.00	3745866.00	20.56083	(14102317)
381962.00	3745866.00	19.60005	(14102317)	381987.00	3745866.00	18.70879	(14102317)
382012.00	3745866.00	17.88052	(14102317)	382037.00	3745866.00	17.10418	(14091518)
382062.00	3745866.00	16.46157	(14091518)	382087.00	3745866.00	15.85870	(14091518)
382112.00	3745866.00	15.28951	(14091518)	382137.00	3745866.00	14.74753	(14091518)
382162.00	3745866.00	14.24713	(15101218)	382187.00	3745866.00	13.78022	(15101218)
382212.00	3745866.00	13.33115	(15101218)	382237.00	3745866.00	12.89983	(15101218)
382262.00	3745866.00	12.47708	(15101218)	382287.00	3745866.00	12.10543	(15101218)
382312.00	3745866.00	11.73525	(14011517)	382337.00	3745866.00	11.36927	(14011517)
381587.00	3745891.00	82.05592	(13033007)	381612.00	3745891.00	107.12213	(12122516)
381637.00	3745891.00	76.67883	(12122516)	381662.00	3745891.00	58.27669	(12122516)
381687.00	3745891.00	47.63163	(15090821)	381712.00	3745891.00	41.71939	(15090821)
381737.00	3745891.00	37.07003	(15090821)	381762.00	3745891.00	33.75958	(15090918)
381787.00	3745891.00	30.99629	(15090918)	381812.00	3745891.00	28.62895	

(15090918)
381837.00 3745891.00 26.52921 (15090918) 381862.00 3745891.00 24.70610
(15090918)
381887.00 3745891.00 23.01197 (15090918) 381912.00 3745891.00 21.65582
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	20.57990	(14102317)	381962.00	3745891.00	19.59269	(14102317)
381987.00	3745891.00	18.68025	(14102317)	382012.00	3745891.00	17.86053	(14091518)
382037.00	3745891.00	17.14979	(14091518)	382062.00	3745891.00	16.49060	(14091518)
382087.00	3745891.00	15.86644	(14091518)	382112.00	3745891.00	15.28945	(15101218)
382137.00	3745891.00	14.75677	(15101218)	382162.00	3745891.00	14.25221	(15101218)
382187.00	3745891.00	13.77206	(15101218)	382212.00	3745891.00	13.30794	(15101218)
382237.00	3745891.00	12.86440	(15101218)	382262.00	3745891.00	12.46671	(14011517)
382287.00	3745891.00	12.04673	(14011517)	382312.00	3745891.00	11.68843	(14011517)
381587.00	3745916.00	71.56939	(13033007)	381612.00	3745916.00	80.74583	(13121808)
381637.00	3745916.00	76.43777	(12122516)	381662.00	3745916.00	58.11861	(12122516)
381687.00	3745916.00	47.82392	(15090821)	381712.00	3745916.00	41.79213	(15090821)
381737.00	3745916.00	37.17683	(15090918)	381762.00	3745916.00	33.88002	(15090918)
381787.00	3745916.00	31.05966	(15090918)	381812.00	3745916.00	28.62864	(15090918)
381837.00	3745916.00	26.48722	(15090918)	381862.00	3745916.00	24.51405	(15090918)
381887.00	3745916.00	22.77771	(15091021)	381912.00	3745916.00	21.44207	(14102317)
381937.00	3745916.00	20.20821	(14102317)	381962.00	3745916.00	19.14239	(14102317)
381987.00	3745916.00	18.30444	(14091518)	382012.00	3745916.00	17.65367	(14091518)
382037.00	3745916.00	16.96824	(14091518)	382062.00	3745916.00	16.38806	(14091518)
382087.00	3745916.00	15.77116	(15101218)	382112.00	3745916.00	15.16646	(15101218)
382137.00	3745916.00	14.61629	(15101218)	382162.00	3745916.00	14.09305	(15101218)
382187.00	3745916.00	13.59321	(15101218)	382212.00	3745916.00	13.15328	(14011517)
382237.00	3745916.00	12.75365	(14011517)	382262.00	3745916.00	12.37290	(14011517)
382287.00	3745916.00	11.98243	(14011517)	381587.00	3745941.00	81.95473	(13033007)
381612.00	3745941.00	105.37561	(12122516)	381637.00	3745941.00	75.81101	(12122516)
381662.00	3745941.00	57.77551	(12122516)	381687.00	3745941.00	47.92147	(15090821)
381712.00	3745941.00	41.66091	(15090821)	381737.00	3745941.00	37.27505	(15090918)
381762.00	3745941.00	33.84780	(15090918)	381787.00	3745941.00	30.89025	(15090918)
381812.00	3745941.00	28.37807	(15090918)	381837.00	3745941.00	26.20748	(15090918)
381862.00	3745941.00	24.23582	(15090918)	381887.00	3745941.00	22.72718	(14102317)
381912.00	3745941.00	21.50918	(14102317)	381937.00	3745941.00	20.31870	(14102317)
381962.00	3745941.00	19.26848	(14091518)	381987.00	3745941.00	18.43273	(14091518)
382012.00	3745941.00	17.68265	(14091518)	382037.00	3745941.00	16.97550	(14091518)
382062.00	3745941.00	16.30417	(15101218)	382087.00	3745941.00	15.81813	(15101218)
382112.00	3745941.00	15.13222	(15101218)	382137.00	3745941.00	14.54746	(15101218)
382162.00	3745941.00	14.02699	(14011517)	382187.00	3745941.00	13.57382	(14011517)
382212.00	3745941.00	13.13624	(14011517)	382237.00	3745941.00	12.73460	(14011517)
382262.00	3745941.00	12.33601	(14011517)	381587.00	3745966.00	81.72022	(14041207)
381612.00	3745966.00	104.95469	(14032907)	381637.00	3745966.00	75.07683	

(12122516)
381662.00 3745966.00 57.35703 (12122516) 381687.00 3745966.00 47.71129
(15090821)
381712.00 3745966.00 41.52594 (15090821) 381737.00 3745966.00 37.12301
(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	33.80793	(15090918)	381787.00	3745966.00	30.89169	(15090918)
381812.00	3745966.00	28.36856	(15090918)	381837.00	3745966.00	26.13481	(15090918)
381862.00	3745966.00	24.24906	(15091021)	381887.00	3745966.00	22.81138	(14102317)
381912.00	3745966.00	21.56108	(14102317)	381937.00	3745966.00	20.42661	(14091518)
381962.00	3745966.00	19.47712	(14091518)	381987.00	3745966.00	18.59838	(14091518)
382012.00	3745966.00	17.78274	(15101218)	382037.00	3745966.00	17.05976	(15101218)
382062.00	3745966.00	16.38722	(15101218)	381957.00	3745689.00	19.70831	(15090918)
381982.00	3745689.00	18.80525	(15090918)	382007.00	3745689.00	17.91865	(15090918)
382032.00	3745689.00	17.04672	(15090918)	381607.00	3745714.00	52.84850	(13033007)
381632.00	3745714.00	47.85704	(15020720)	381657.00	3745714.00	45.20016	(15020717)
381682.00	3745714.00	41.76795	(15071820)	381707.00	3745714.00	37.52654	(15071820)
381732.00	3745714.00	34.85005	(15120619)	381757.00	3745714.00	32.09426	(14082122)
381782.00	3745714.00	29.65967	(14082122)	381807.00	3745714.00	27.53035	(15090821)
381832.00	3745714.00	25.76369	(14081621)	381857.00	3745714.00	24.18787	(12092320)
381882.00	3745714.00	23.00008	(15090918)	381907.00	3745714.00	21.93596	(15090918)
381932.00	3745714.00	20.86984	(15090918)	381957.00	3745714.00	19.83875	(15090918)
381982.00	3745714.00	18.85636	(15090918)	382007.00	3745714.00	17.89807	(15090918)
382032.00	3745714.00	16.98172	(12110418)	381607.00	3745739.00	58.97484	(13033007)
381632.00	3745739.00	52.90197	(15020720)	381657.00	3745739.00	48.86405	(15071820)
381682.00	3745739.00	43.75926	(15071820)	381707.00	3745739.00	39.24302	(15120619)
381732.00	3745739.00	35.91898	(14082122)	381757.00	3745739.00	32.89468	(14082122)
381782.00	3745739.00	30.23320	(15090821)	381807.00	3745739.00	28.00740	(14081621)
381832.00	3745739.00	26.09822	(12092320)	381857.00	3745739.00	24.68349	(15090918)
381882.00	3745739.00	23.37727	(15090918)	381907.00	3745739.00	22.16909	(15090918)
381932.00	3745739.00	20.99713	(15090918)	381957.00	3745739.00	19.88394	(15090918)
381982.00	3745739.00	18.82516	(15090918)	382007.00	3745739.00	17.81791	(12110418)
382032.00	3745739.00	17.05430	(12081722)	381607.00	3745764.00	66.06733	(13033007)
381632.00	3745764.00	58.66848	(15020717)	381657.00	3745764.00	52.04190	(15071820)
381682.00	3745764.00	45.56989	(16092619)	381707.00	3745764.00	40.65486	(15120619)
381732.00	3745764.00	36.79185	(14082122)	381757.00	3745764.00	33.39794	(15090821)
381782.00	3745764.00	30.62682	(15090821)	381807.00	3745764.00	28.26956	(15090918)
381832.00	3745764.00	26.59872	(15090918)	381857.00	3745764.00	25.03715	(15090918)
381882.00	3745764.00	23.60406	(15090918)	381907.00	3745764.00	22.25375	(15090918)
381932.00	3745764.00	21.01097	(15090918)	381957.00	3745764.00	19.83675	(15090918)
381982.00	3745764.00	18.72299	(15090918)	382007.00	3745764.00	17.89579	(12081722)
382032.00	3745764.00	17.09299	(15081521)	381607.00	3745789.00	74.26108	(15020720)
381632.00	3745789.00	63.99155	(15071820)	381657.00	3745789.00	54.46355	(16092619)
381682.00	3745789.00	47.21195	(16092619)	381707.00	3745789.00	41.64849	

(14082122)
381732.00 3745789.00 37.28806 (15090821) 381757.00 3745789.00 33.78053
(15090821)
381782.00 3745789.00 30.85144 (15090918) 381807.00 3745789.00 28.75647
(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	26.88929	(15090918)	381857.00	3745789.00	25.20866	(15090918)
381882.00	3745789.00	23.65629	(15090918)	381907.00	3745789.00	22.25190	(15090918)
381932.00	3745789.00	20.95042	(15090918)	381957.00	3745789.00	19.72787	(15090918)
381982.00	3745789.00	18.73770	(12081722)	382007.00	3745789.00	17.91830	(14102317)
382032.00	3745789.00	17.22826	(14102317)	381607.00	3745814.00	84.72323	(15020720)
381632.00	3745814.00	67.97466	(16092619)	381657.00	3745814.00	56.87039	(16092619)
381682.00	3745814.00	48.08173	(16092619)	381707.00	3745814.00	42.15988	(15090821)
381732.00	3745814.00	37.68508	(15090821)	381757.00	3745814.00	33.98487	(15090821)
381782.00	3745814.00	31.29131	(15090918)	381807.00	3745814.00	29.03723	(15090918)
381832.00	3745814.00	27.05637	(15090918)	381857.00	3745814.00	25.29313	(15090918)
381882.00	3745814.00	23.69199	(15090918)	381907.00	3745814.00	22.22968	(15090918)
381932.00	3745814.00	20.87038	(15090918)	381957.00	3745814.00	19.71412	(12081722)
381982.00	3745814.00	18.81437	(14102317)	382007.00	3745814.00	18.02158	(14102317)
382032.00	3745814.00	17.28618	(14102317)	382562.00	3745108.00	7.52923	(15090918)
382577.00	3745108.00	7.44384	(15090918)	382592.00	3745108.00	7.35269	(15090918)
382607.00	3745108.00	7.25729	(15090918)	382622.00	3745108.00	7.15575	(15090918)
382637.00	3745108.00	7.04906	(15090918)	382652.00	3745108.00	6.93778	(15090918)
382667.00	3745108.00	6.82333	(15090918)	382682.00	3745108.00	6.74922	(15062821)
382697.00	3745108.00	6.69086	(15062821)	382712.00	3745108.00	6.62785	(15062821)
382727.00	3745108.00	6.56442	(12110418)	382742.00	3745108.00	6.50760	(12110418)
382757.00	3745108.00	6.44636	(12110418)	382772.00	3745108.00	6.38825	(12081722)
382787.00	3745108.00	6.33271	(12081722)	382802.00	3745108.00	6.27334	(12081722)
382817.00	3745108.00	6.21046	(12081722)	382562.00	3745123.00	7.57514	(15090918)
382577.00	3745123.00	7.48089	(15090918)	382592.00	3745123.00	7.38328	(15090918)
382607.00	3745123.00	7.27982	(15090918)	382622.00	3745123.00	7.16996	(15090918)
382637.00	3745123.00	7.05549	(15090918)	382652.00	3745123.00	6.93689	(15090918)
382667.00	3745123.00	6.86224	(15062821)	382682.00	3745123.00	6.80090	(15062821)
382697.00	3745123.00	6.73541	(15062821)	382712.00	3745123.00	6.67104	(12110418)
382757.00	3745123.00	6.48941	(12081722)	382772.00	3745123.00	6.43171	(12081722)
382787.00	3745123.00	6.36968	(12081722)	382562.00	3745138.00	7.61318	(15090918)
382577.00	3745138.00	7.50979	(15090918)	382592.00	3745138.00	7.40471	(15090918)
382607.00	3745138.00	7.29261	(15090918)	382622.00	3745138.00	7.17474	(15090918)
382637.00	3745138.00	7.05235	(15090918)	382652.00	3745138.00	6.97771	(15062821)
382667.00	3745138.00	6.91403	(15062821)	382682.00	3745138.00	6.84583	(15062821)
382697.00	3745138.00	6.78101	(12110418)	382562.00	3745153.00	7.64278	(15090918)
382577.00	3745153.00	7.53161	(15090918)	382592.00	3745153.00	7.41917	(15090918)
382607.00	3745153.00	7.29830	(15090918)	382622.00	3745153.00	7.17244	(15090918)
382637.00	3745153.00	7.09746	(15062821)	382652.00	3745153.00	7.03081	

(15062821)
382667.00 3745153.00 6.95962 (15062821) 382682.00 3745153.00 6.89335 (12110418)
382562.00 3745168.00 7.66412 (15090918) 382577.00 3745168.00 7.54390 (15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	7.42472	(15090918)	382607.00	3745168.00	7.29549	(15090918)
382622.00	3745168.00	7.22055	(15062821)	382637.00	3745168.00	7.15072	(15062821)
382652.00	3745168.00	7.07598	(15062821)	382667.00	3745168.00	7.00931	(12110418)
382562.00	3745183.00	7.67743	(15090918)	382577.00	3745183.00	7.54719	(15090918)
382592.00	3745183.00	7.42073	(15090918)	382607.00	3745183.00	7.34741	(15062821)
382622.00	3745183.00	7.27455	(15062821)	382637.00	3745183.00	7.19614	(15062821)
382652.00	3745183.00	7.12739	(12110418)	382562.00	3745198.00	7.68207	(15090918)
382577.00	3745198.00	7.54363	(15090918)	382592.00	3745198.00	7.47565	(15062821)
382607.00	3745198.00	7.40044	(15062821)	382622.00	3745198.00	7.32019	(12110418)
382637.00	3745198.00	7.25005	(12110418)	382562.00	3745213.00	7.67693	(15090918)
382577.00	3745213.00	7.60224	(15062821)	382592.00	3745213.00	7.52856	(15062821)
382607.00	3745213.00	7.44832	(12110418)	382622.00	3745213.00	7.37451	(12110418)
382562.00	3745228.00	7.73817	(15062821)	382577.00	3745228.00	7.65553	(15062821)
382592.00	3745228.00	7.57604	(12110418)	382607.00	3745228.00	7.50163	(12110418)
382562.00	3745243.00	7.79426	(15062821)	382577.00	3745243.00	7.71178	(12110418)
382592.00	3745243.00	7.63285	(12110418)	382562.00	3745258.00	7.84948	(12110418)
382577.00	3745258.00	7.76642	(12110418)	382562.00	3745273.00	7.90433	(12110418)
383077.00	3745461.00	5.78783	(14091519)	383072.00	3745485.00	5.80716	(14091519)
383107.00	3745469.00	5.66420	(14091519)	383095.00	3745496.00	5.69698	(14091519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	7.74033	(12091519)	382152.32	3744980.87	7.47062	(12091519)
382177.32	3744980.87	7.21775	(12091519)	382202.32	3744980.87	6.97997	(12091519)
382227.32	3744980.87	6.75613	(12091519)	382252.32	3744980.87	6.54645	(12091519)
382277.32	3744980.87	6.32692	(12091519)	382302.32	3744980.87	6.16526	(15012517)
382327.32	3744980.87	5.99609	(15012517)	382352.32	3744980.87	5.80437	(15012517)
382377.32	3744980.87	5.67772	(15012517)	382402.32	3744980.87	5.52805	(15012517)
382427.32	3744980.87	5.37162	(15012517)	382452.32	3744980.87	5.24979	(15102118)
382477.32	3744980.87	5.12836	(15102118)	382502.32	3744980.87	5.00906	(15082922)
382527.32	3744980.87	4.91138	(15082922)	382552.32	3744980.87	4.81654	(15082922)
382577.32	3744980.87	4.72439	(15082922)	382602.32	3744980.87	4.63602	(15082922)
382627.32	3744980.87	4.55268	(15082922)	382652.32	3744980.87	4.46998	(15082922)
382677.32	3744980.87	4.38254	(15082922)	382702.32	3744980.87	4.32402	(15082922)
382727.32	3744980.87	4.25100	(15082922)	382752.32	3744980.87	4.18386	(15082922)
382777.32	3744980.87	4.11620	(15082922)	382802.32	3744980.87	4.05006	(15082922)
382827.32	3744980.87	3.98629	(15082922)	382852.32	3744980.87	3.92515	(15082922)
382877.32	3744980.87	3.86577	(15082922)	382902.32	3744980.87	3.81172	(15082922)
382927.32	3744980.87	3.75604	(15082922)	382952.32	3744980.87	3.70397	(15082922)
382977.32	3744980.87	3.65410	(15082922)	383002.32	3744980.87	3.60451	(15082922)
383027.32	3744980.87	3.55379	(15082922)	382102.32	3745005.87	8.02304	(12091118)
382127.32	3745005.87	7.70952	(12091519)	382152.32	3745005.87	7.43944	(12091519)
382177.32	3745005.87	7.18624	(12091519)	382202.32	3745005.87	6.94781	(12091519)
382227.32	3745005.87	6.72035	(12091519)	382252.32	3745005.87	6.50622	(12091519)
382277.32	3745005.87	6.28480	(12091519)	382302.32	3745005.87	6.11185	(15012517)
382327.32	3745005.87	5.94960	(15012517)	382352.32	3745005.87	5.78772	(15012517)
382377.32	3745005.87	5.63648	(15012517)	382402.32	3745005.87	5.49265	(15012517)
382427.32	3745005.87	5.35191	(15012517)	382452.32	3745005.87	5.22528	(15012517)
382477.32	3745005.87	5.11505	(15082922)	382502.32	3745005.87	4.99835	(15082922)
382527.32	3745005.87	4.89508	(15082922)	382552.32	3745005.87	4.80056	(15082922)
382577.32	3745005.87	4.70756	(15082922)	382602.32	3745005.87	4.61857	(15082922)
382627.32	3745005.87	4.53264	(15082922)	382652.32	3745005.87	4.45141	(15082922)
382677.32	3745005.87	4.37469	(15082922)	382702.32	3745005.87	4.31277	(15082922)
382727.32	3745005.87	4.24126	(15082922)	382752.32	3745005.87	4.17326	(15082922)
382777.32	3745005.87	4.10582	(15082922)	382802.32	3745005.87	4.03922	(15082922)
382827.32	3745005.87	3.97553	(15082922)	382852.32	3745005.87	3.91569	(15082922)
382877.32	3745005.87	3.85507	(15082922)	382902.32	3745005.87	3.79986	(15082922)
382927.32	3745005.87	3.74718	(15082922)	382952.32	3745005.87	3.69533	(15082922)

382102.32 3745030.87 7.98780 (12091118) 382127.32 3745030.87 7.67641 (12091519)
382152.32 3745030.87 7.40543 (12091519) 382177.32 3745030.87 7.15060 (12091519)
382202.32 3745030.87 6.91033 (12091519) 382227.32 3745030.87 6.67748 (12091519)
382252.32 3745030.87 6.45855 (12091519) 382277.32 3745030.87 6.28609 (15012517)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	6.11485	(15012517)	382327.32	3745030.87	5.94875	(15012517)
382352.32	3745030.87	5.78804	(15012517)	382377.32	3745030.87	5.63260	(15012517)
382402.32	3745030.87	5.49335	(15012517)	382427.32	3745030.87	5.35435	(15012517)
382452.32	3745030.87	5.22272	(15012517)	382477.32	3745030.87	5.10091	(15082922)
382502.32	3745030.87	4.99347	(15082922)	382527.32	3745030.87	4.89296	(15082922)
382552.32	3745030.87	4.79727	(15082922)	382577.32	3745030.87	4.70709	(15082922)
382602.32	3745030.87	4.61628	(15082922)	382627.32	3745030.87	4.53275	(15082922)
382652.32	3745030.87	4.44954	(15082922)	382677.32	3745030.87	4.36746	(15082922)
382702.32	3745030.87	4.30222	(15082922)	382727.32	3745030.87	4.23144	(15082922)
382752.32	3745030.87	4.16249	(15082922)	382777.32	3745030.87	4.09510	(15082922)
382802.32	3745030.87	4.02854	(15082922)	382827.32	3745030.87	3.96571	(15082922)
382852.32	3745030.87	3.90576	(15082922)	382877.32	3745030.87	3.84813	(15082922)
382902.32	3745030.87	3.79186	(15082922)	382927.32	3745030.87	3.74282	(15082922)
382102.32	3745055.87	7.92333	(12091519)	382127.32	3745055.87	7.57520	(12091519)
382152.32	3745055.87	7.28942	(12091519)	382177.32	3745055.87	7.04327	(12091519)
382202.32	3745055.87	6.79667	(12091519)	382227.32	3745055.87	6.57036	(12091519)
382252.32	3745055.87	6.34291	(12091519)	382277.32	3745055.87	6.15442	(15012517)
382302.32	3745055.87	5.99222	(15012517)	382327.32	3745055.87	5.85897	(15012517)
382352.32	3745055.87	5.70506	(15012517)	382377.32	3745055.87	5.54850	(15012517)
382402.32	3745055.87	5.41115	(15012517)	382427.32	3745055.87	5.28168	(15012517)
382102.32	3744780.87	8.47353	(15063019)	382152.32	3744780.87	7.79854	(13082919)
382202.32	3744780.87	7.25453	(14091518)	382252.32	3744780.87	6.79704	(15101218)
382302.32	3744780.87	6.39132	(15101218)	382352.32	3744780.87	6.03345	(12091519)
382402.32	3744780.87	5.72783	(12091519)	382452.32	3744780.87	5.44663	(12091519)
382502.32	3744780.87	5.17518	(12091519)	382552.32	3744780.87	4.94092	(12091519)
382602.32	3744780.87	4.74700	(15102118)	382652.32	3744780.87	4.56854	(15082922)
382702.32	3744780.87	4.41229	(15082922)	382752.32	3744780.87	4.27123	(15082922)
382802.32	3744780.87	4.13301	(15082922)	382852.32	3744780.87	4.00554	(15082922)
382902.32	3744780.87	3.88421	(15082922)	382952.32	3744780.87	3.77395	(15082922)
383002.32	3744780.87	3.67074	(15082922)	383052.32	3744780.87	3.57255	(15082922)
383102.32	3744780.87	3.47692	(15082922)	383152.32	3744780.87	3.39013	(15082922)
383202.32	3744780.87	3.30864	(15082922)	382102.32	3744830.87	8.34617	(13082919)
382152.32	3744830.87	7.69549	(15101119)	382202.32	3744830.87	7.17735	(14091518)
382252.32	3744830.87	6.72929	(15101218)	382302.32	3744830.87	6.32628	(12091519)
382352.32	3744830.87	5.98183	(12091519)	382402.32	3744830.87	5.67680	(12091519)
382452.32	3744830.87	5.39466	(12091519)	382502.32	3744830.87	5.12240	(12091519)

382552.32	3744830.87	4.91334	(15102118)	382602.32	3744830.87	4.71438	(15102118)
382652.32	3744830.87	4.54293	(15082922)	382702.32	3744830.87	4.38900	(15082922)
382752.32	3744830.87	4.24655	(15082922)	382802.32	3744830.87	4.11035	(15082922)
382852.32	3744830.87	3.98352	(15082922)	382902.32	3744830.87	3.86601	(15082922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	3.75755	(15082922)	383002.32	3744830.87	3.65473	(15082922)
383052.32	3744830.87	3.55690	(15082922)	383102.32	3744830.87	3.45848	(15082922)
383152.32	3744830.87	3.37199	(15082922)	383202.32	3744830.87	3.29219	(15082922)
382102.32	3744880.87	8.23861	(13082919)	382152.32	3744880.87	7.61752	(15101119)
382202.32	3744880.87	7.10685	(15101218)	382252.32	3744880.87	6.66417	(12091519)
382302.32	3744880.87	6.26614	(12091519)	382352.32	3744880.87	5.92570	(12091519)
382402.32	3744880.87	5.61673	(12091519)	382452.32	3744880.87	5.33342	(12091519)
382502.32	3744880.87	5.07952	(15102118)	382552.32	3744880.87	4.87933	(15102118)
382602.32	3744880.87	4.68916	(15082922)	382652.32	3744880.87	4.51542	(15082922)
382702.32	3744880.87	4.36430	(15082922)	382752.32	3744880.87	4.22019	(15082922)
382802.32	3744880.87	4.08730	(15082922)	382852.32	3744880.87	3.96085	(15082922)
382902.32	3744880.87	3.84520	(15082922)	382952.32	3744880.87	3.73799	(15082922)
383002.32	3744880.87	3.63704	(15082922)	383052.32	3744880.87	3.54247	(15082922)
383102.32	3744880.87	3.44371	(15082922)	383152.32	3744880.87	3.35759	(15082922)
382102.32	3744930.87	8.14006	(14012917)	382152.32	3744930.87	7.53785	(15101218)
382202.32	3744930.87	7.03975	(12091519)	382252.32	3744930.87	6.60996	(12091519)
382302.32	3744930.87	6.22102	(12091519)	382352.32	3744930.87	5.87209	(12091519)
382402.32	3744930.87	5.55492	(12091519)	382452.32	3744930.87	5.28929	(15102118)
382502.32	3744930.87	5.04683	(15102118)	382552.32	3744930.87	4.83405	(15082922)
382602.32	3744930.87	4.65758	(15082922)	382652.32	3744930.87	4.49058	(15082922)
382702.32	3744930.87	4.34253	(15082922)	382752.32	3744930.87	4.20075	(15082922)
382802.32	3744930.87	4.06850	(15082922)	382852.32	3744930.87	3.94302	(15082922)
382902.32	3744930.87	3.83040	(15082922)	382952.32	3744930.87	3.72121	(15082922)
383002.32	3744930.87	3.62100	(15082922)	383052.32	3744930.87	3.51974	(15082922)
383102.32	3744930.87	3.42628	(15082922)	383152.32	3744930.87	3.34057	(15082922)
382077.32	3744380.87	10.57621	(15090918)	382152.32	3744380.87	8.97581	(15090918)
382227.32	3744380.87	7.89608	(14102317)	382302.32	3744380.87	7.09622	(14091518)
382377.32	3744380.87	6.47733	(14091518)	382452.32	3744380.87	5.97142	(14091518)
382527.32	3744380.87	5.53341	(15101218)	382602.32	3744380.87	5.15576	(15101218)
382677.32	3744380.87	4.82406	(15101218)	382752.32	3744380.87	4.51750	(14011517)
382827.32	3744380.87	4.27531	(15080320)	382902.32	3744380.87	4.07989	(15080320)
382977.32	3744380.87	3.89354	(15102118)	383052.32	3744380.87	3.72365	(15102118)
383127.32	3744380.87	3.57779	(15102118)	383202.32	3744380.87	3.43733	(15102118)
383277.32	3744380.87	3.31276	(15102118)	383352.32	3744380.87	3.19201	(15102118)
383427.32	3744380.87	3.07522	(15102118)	383502.32	3744380.87	2.97145	(15102118)
383577.32	3744380.87	2.86558	(15102118)	382077.32	3744455.87	10.09573	(15090918)

382152.32	3744455.87	8.62061	(15063019)	382227.32	3744455.87	7.67674	(14091518)
382302.32	3744455.87	6.93734	(14091518)	382377.32	3744455.87	6.32283	(14091518)
382452.32	3744455.87	5.84836	(15101218)	382527.32	3744455.87	5.42611	(15101218)
382602.32	3744455.87	5.05931	(15101218)	382677.32	3744455.87	4.73695	(14011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	4.46626	(15080320)	382827.32	3744455.87	4.23676	(15102118)
382902.32	3744455.87	4.03213	(15102118)	382977.32	3744455.87	3.85176	(15102118)
383052.32	3744455.87	3.68645	(15102118)	383127.32	3744455.87	3.53702	(15102118)
383202.32	3744455.87	3.40044	(15102118)	383277.32	3744455.87	3.27307	(15102118)
383352.32	3744455.87	3.15264	(15102118)	383427.32	3744455.87	3.04365	(12102518)
383502.32	3744455.87	2.94031	(12102518)	382077.32	3744530.87	9.73765	(15063019)
382152.32	3744530.87	8.43779	(15063019)	382227.32	3744530.87	7.44258	(14091518)
382302.32	3744530.87	6.78767	(14091518)	382377.32	3744530.87	6.19634	(14091518)
382452.32	3744530.87	5.72873	(15101218)	382527.32	3744530.87	5.31917	(15101218)
382602.32	3744530.87	4.96414	(12091519)	382677.32	3744530.87	4.66050	(12091519)
382752.32	3744530.87	4.41441	(15102118)	382827.32	3744530.87	4.18719	(15102118)
382902.32	3744530.87	3.99370	(15102118)	382977.32	3744530.87	3.81133	(15102118)
383052.32	3744530.87	3.64637	(15102118)	383127.32	3744530.87	3.50297	(15102118)
383202.32	3744530.87	3.37021	(15042820)	383277.32	3744530.87	3.24821	(15042820)
383352.32	3744530.87	3.13449	(15042820)	383427.32	3744530.87	3.02435	(15042820)
382077.32	3744605.87	9.41547	(15063019)	382152.32	3744605.87	8.21431	(15063019)
382227.32	3744605.87	7.31056	(14091518)	382302.32	3744605.87	6.64263	(14091518)
382377.32	3744605.87	6.09179	(15101218)	382452.32	3744605.87	5.62985	(15101218)
382527.32	3744605.87	5.23353	(12091519)	382602.32	3744605.87	4.89655	(12091519)
382677.32	3744605.87	4.60054	(15102118)	382752.32	3744605.87	4.36037	(15102118)
382827.32	3744605.87	4.13558	(15102118)	382902.32	3744605.87	3.94823	(15082922)
382977.32	3744605.87	3.76955	(15082922)	383052.32	3744605.87	3.61492	(15082922)
383127.32	3744605.87	3.47086	(15082922)	383202.32	3744605.87	3.33708	(15082922)
383277.32	3744605.87	3.21580	(15082922)	383352.32	3744605.87	3.10842	(15082922)
382077.32	3744680.87	9.15410	(15063019)	382152.32	3744680.87	8.01559	(15063019)
382227.32	3744680.87	7.17772	(14091518)	382302.32	3744680.87	6.53085	(14091518)
382377.32	3744680.87	5.99814	(15101218)	382452.32	3744680.87	5.53969	(12091519)
382527.32	3744680.87	5.16020	(12091519)	382602.32	3744680.87	4.82918	(12091519)
382677.32	3744680.87	4.54815	(15102118)	382752.32	3744680.87	4.30787	(15102118)
382827.32	3744680.87	4.08982	(15082922)	382902.32	3744680.87	3.90922	(15082922)
382977.32	3744680.87	3.74809	(15082922)	383052.32	3744680.87	3.59659	(15082922)
383127.32	3744680.87	3.46104	(15082922)	383202.32	3744680.87	3.33396	(15082922)
383277.32	3744680.87	3.21405	(15082922)	382077.32	3744755.87	8.93662	(15063019)
382152.32	3744755.87	7.84859	(13082919)	382227.32	3744755.87	7.05487	(14091518)
382302.32	3744755.87	6.42537	(15101218)	382377.32	3744755.87	5.90583	(12091519)
382452.32	3744755.87	5.47297	(12091519)	382527.32	3744755.87	5.08907	(12091519)

382602.32	3744755.87	4.76961	(15102118)	382677.32	3744755.87	4.49489	(15102118)
382752.32	3744755.87	4.27803	(15082922)	382827.32	3744755.87	4.07358	(15082922)
382902.32	3744755.87	3.89105	(15082922)	382977.32	3744755.87	3.72798	(15082922)
383052.32	3744755.87	3.57995	(15082922)	383127.32	3744755.87	3.43866	(15082922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	3.31503	(15082922)	383277.32	3744755.87	3.20117	(15082922)
381002.32	3743980.87	7.15236	(15071920)	381102.32	3743980.87	7.82664	(14120321)
381202.32	3743980.87	8.75935	(12010818)	381302.32	3743980.87	9.44761	(16120217)
381402.32	3743980.87	11.09980	(16120217)	381502.32	3743980.87	13.66183	(15012622)
381602.32	3743980.87	18.38089	(16020822)	381702.32	3743980.87	36.85467	(13041207)
381825.21	3743978.18	38.32508	(15020717)	381902.32	3743980.87	25.82352	(16092619)
382002.32	3743980.87	16.06426	(15090821)	382102.32	3743980.87	12.11132	(15090918)
382202.32	3743980.87	9.78080	(15090918)	382302.32	3743980.87	8.17386	(15090918)
382402.32	3743980.87	7.02709	(14102317)	382502.32	3743980.87	6.25815	(14102317)
382602.32	3743980.87	5.63474	(14102317)	382702.32	3743980.87	5.14798	(14091518)
382802.32	3743980.87	4.74870	(14091518)	382902.32	3743980.87	4.40893	(14091518)
383002.32	3743980.87	4.10824	(15101218)	383102.32	3743980.87	3.85103	(15101218)
383202.32	3743980.87	3.62300	(15101218)	383302.32	3743980.87	3.41834	(14011517)
383402.32	3743980.87	3.24273	(14011517)	383502.32	3743980.87	3.08305	(14011517)
383602.32	3743980.87	2.93423	(14011517)	383702.32	3743980.87	2.80435	(15080320)
381002.32	3744080.87	7.54190	(15071920)	381102.32	3744080.87	8.21177	(15071920)
381202.32	3744080.87	9.07441	(14120321)	381302.32	3744080.87	9.96355	(15112121)
381402.32	3744080.87	11.73265	(16120217)	381502.32	3744080.87	14.93752	(15012622)
381602.32	3744080.87	20.43687	(16020822)	381702.32	3744080.87	47.90098	(13041207)
381802.32	3744080.87	40.54482	(15020717)	381902.32	3744080.87	23.48089	(15090821)
382002.32	3744080.87	15.27263	(15090918)	382102.32	3744080.87	11.64266	(15090918)
382202.32	3744080.87	9.41156	(15090918)	382302.32	3744080.87	7.85459	(15090918)
382402.32	3744080.87	6.85511	(14102317)	382502.32	3744080.87	6.09768	(14102317)
382602.32	3744080.87	5.52273	(14091518)	382702.32	3744080.87	5.04611	(14091518)
382802.32	3744080.87	4.65447	(15101218)	382902.32	3744080.87	4.32589	(15101218)
383002.32	3744080.87	4.03428	(15101218)	383102.32	3744080.87	3.77787	(14011517)
383202.32	3744080.87	3.56123	(14011517)	383302.32	3744080.87	3.36919	(14011517)
383402.32	3744080.87	3.20087	(15080320)	383502.32	3744080.87	3.05689	(15080320)
383602.32	3744080.87	2.92121	(15080320)	383702.32	3744080.87	2.79016	(15080320)
381002.32	3744180.87	7.59525	(16020820)	381102.32	3744180.87	8.92932	(15071920)
381202.32	3744180.87	9.34438	(14120321)	381302.32	3744180.87	11.30356	(16121817)
381402.32	3744180.87	11.96137	(16120217)	381502.32	3744180.87	15.75819	(15012622)
381602.32	3744180.87	22.74197	(13041207)	381702.32	3744180.87	42.08038	(12012317)
381802.32	3744180.87	53.20385	(14032907)	381902.32	3744180.87	21.25128	(15090821)
382002.32	3744180.87	14.45248	(15090918)	382102.32	3744180.87	11.12510	(15090918)
382202.32	3744180.87	9.01295	(15090918)	382302.32	3744180.87	7.61114	(14102317)

382402.32	3744180.87	6.66490	(14102317)	382502.32	3744180.87	5.96495	(14091518)
382602.32	3744180.87	5.40003	(14091518)	382702.32	3744180.87	4.94500	(15101218)
382802.32	3744180.87	4.56157	(15101218)	382902.32	3744180.87	4.23296	(15101218)
383002.32	3744180.87	3.95564	(14011517)	383102.32	3744180.87	3.71649	(15080320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	3.51467	(15080320)	383302.32	3744180.87	3.33418	(15080320)
383402.32	3744180.87	3.17290	(15080320)	383502.32	3744180.87	3.02032	(15080320)
383602.32	3744180.87	2.88361	(15102118)	383702.32	3744180.87	2.76244	(15102118)
381002.32	3744280.87	7.93450	(16020820)	381102.32	3744280.87	8.83801	(15071920)
381202.32	3744280.87	9.78229	(14120321)	381302.32	3744280.87	10.71313	(13011718)
381402.32	3744280.87	12.58198	(13011718)	381502.32	3744280.87	16.69792	(16120217)
381602.32	3744280.87	26.85211	(13041207)	381702.32	3744280.87	48.83030	(14032907)
381802.32	3744280.87	41.08399	(14032907)	381902.32	3744280.87	19.27007	(15090821)
382002.32	3744280.87	13.61215	(15090918)	382102.32	3744280.87	10.51049	(15090918)
382202.32	3744280.87	8.56014	(15090918)	382302.32	3744280.87	7.36425	(14102317)
382402.32	3744280.87	6.50001	(14091518)	382502.32	3744280.87	5.81997	(14091518)
382602.32	3744280.87	5.28144	(15101218)	382702.32	3744280.87	4.83194	(15101218)
382802.32	3744280.87	4.46272	(15101218)	382902.32	3744280.87	4.14648	(14011517)
383002.32	3744280.87	3.89298	(15080320)	383102.32	3744280.87	3.67346	(15080320)
383202.32	3744280.87	3.46118	(15080320)	383302.32	3744280.87	3.30557	(15102118)
383402.32	3744280.87	3.14273	(15102118)	383502.32	3744280.87	3.00076	(15102118)
383602.32	3744280.87	2.87186	(15102118)	381002.32	3744380.87	7.99152	(16020820)
381102.32	3744380.87	8.80602	(15071920)	381202.32	3744380.87	10.09528	(15071920)
381302.32	3744380.87	10.98933	(13011718)	381002.32	3744480.87	7.73674	(14120320)
381102.32	3744480.87	9.25659	(16020820)	381202.32	3744480.87	10.35978	(15071920)
381302.32	3744480.87	10.88782	(16122621)	381002.32	3744580.87	7.35529	(16121917)
381102.32	3744580.87	9.10000	(16020820)	381202.32	3744580.87	9.21600	(15021808)
381302.32	3744580.87	11.14890	(16122621)	381002.32	3744680.87	6.88203	(15010520)
381102.32	3744680.87	8.86161	(14120320)	381202.32	3744680.87	9.45868	(15021808)
381302.32	3744680.87	11.42068	(15021808)	381002.32	3744780.87	6.78858	(14121619)
381102.32	3744780.87	7.83298	(13040707)	381202.32	3744780.87	9.35082	(14022721)
381302.32	3744780.87	11.69766	(15021808)	381405.00	3744382.00	13.41632	(13011718)
381505.00	3744382.00	18.17016	(16120217)	381605.00	3744382.00	33.32588	(13041207)
381735.97	3744394.12	58.77497	(12020617)	381805.00	3744382.00	32.98049	(14032907)
381905.00	3744382.00	17.48347	(14032907)	382005.00	3744382.00	12.63207	(15090918)
381405.00	3744482.00	14.16879	(13011718)	381505.00	3744482.00	19.63094	(16120217)
381605.00	3744482.00	41.53312	(13041207)	381705.00	3744482.00	45.21176	(15020720)
381805.00	3744482.00	28.38517	(14032907)	381905.00	3744482.00	16.34909	(14032907)
381405.00	3744582.00	14.85936	(13011718)	381505.00	3744582.00	21.66125	(14032907)
381605.00	3744582.00	53.88679	(13041207)	381705.00	3744582.00	57.11590	(14041207)
381805.00	3744582.00	24.99204	(14032907)	381405.00	3744682.00	15.49269	(15071920)

381505.00	3744682.00	24.43264	(14032907)	381605.00	3744682.00	45.25275	(16020822)
381705.00	3744682.00	49.70160	(14032907)	382003.00	3744527.00	11.55820	(15090918)
381928.00	3744602.00	13.85666	(14032907)	382003.00	3744602.00	11.06475	(15090918)
381778.00	3744677.00	26.32874	(14032907)	381853.00	3744677.00	17.79701	(14032907)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	13.29343	(14032907)	382003.00	3744677.00	10.66775	(15090918)
381553.00	3744752.00	44.05811	(13041207)	381703.00	3744752.00	43.31184	(14032907)
381778.00	3744752.00	24.17018	(14032907)	381853.00	3744752.00	16.83630	(14032907)
381928.00	3744752.00	12.77510	(14032907)	382003.00	3744752.00	10.34908	(15063019)
381703.00	3744827.00	37.35542	(14032907)	381778.00	3744827.00	22.46876	(14032907)
381853.00	3744827.00	16.02253	(14032907)	381928.00	3744827.00	12.30406	(14032907)
382003.00	3744827.00	10.11802	(15063019)	381628.00	3744902.00	54.29645	(12020617)
381703.00	3744902.00	34.24409	(14032907)	381778.00	3744902.00	21.22883	(14032907)
381853.00	3744902.00	15.34883	(14032907)	381928.00	3744902.00	11.88980	(14032907)
381628.00	3744977.00	61.86645	(12020617)	381703.00	3744977.00	32.16606	(14032907)
381778.00	3744977.00	20.34098	(14032907)	381853.00	3744977.00	14.79849	(14032907)
381628.00	3745052.00	46.37895	(14041207)	381703.00	3745052.00	30.79131	(14032907)
381778.00	3745052.00	19.58998	(14032907)	381628.00	3745127.00	59.24068	(14041207)
381703.00	3745127.00	29.73317	(14032907)	381778.00	3745127.00	19.00830	(14032907)
381628.00	3745202.00	47.21316	(14041207)	381703.00	3745202.00	28.75024	(14032907)
381628.00	3745277.00	56.31691	(14041207)	381628.00	3745352.00	47.41273	(14041207)
381654.56	3744828.37	58.16177	(12020617)	382054.56	3744828.37	9.12846	(15063019)
382004.56	3744878.37	9.93149	(15063019)	382054.56	3744878.37	8.98134	(15063019)
381954.56	3744928.37	10.90183	(15063019)	382004.56	3744928.37	9.74857	(15063019)
382054.56	3744928.37	8.83755	(13082919)	381904.56	3744978.37	12.37814	(14032907)
381954.56	3744978.37	10.71253	(15063019)	382004.56	3744978.37	9.61000	(12091118)
382054.56	3744978.37	8.74339	(12091118)	381904.56	3745028.37	12.10979	(14032907)
381954.56	3745028.37	10.48608	(15063019)	382004.56	3745028.37	9.47485	(12091118)
382054.56	3745028.37	8.64914	(12091118)	381854.56	3745078.37	14.07540	(14032907)
381904.56	3745078.37	11.86149	(14032907)	381954.56	3745078.37	10.29218	(15102517)
382004.56	3745078.37	9.35299	(15102517)	381804.56	3745128.37	16.82810	(14032907)
381854.56	3745128.37	13.78861	(14032907)	381904.56	3745128.37	11.61644	(14032907)
381954.56	3745128.37	10.23192	(15102517)	381754.56	3745178.37	20.97517	(14032907)
381804.56	3745178.37	16.48455	(14032907)	381854.56	3745178.37	13.48551	(14032907)
381904.56	3745178.37	11.35823	(14032907)	381704.56	3745228.37	28.14549	(14032907)
381754.56	3745228.37	20.53268	(14032907)	381804.56	3745228.37	16.09981	(14032907)
381854.56	3745228.37	13.16944	(14032907)	381704.56	3745278.37	27.46747	(14032907)
381754.56	3745278.37	20.04097	(14032907)	381804.56	3745278.37	15.70120	(14032907)
381854.56	3745278.37	12.83095	(14032907)	381654.56	3745328.37	42.43029	(14032907)
381704.56	3745328.37	26.73080	(14032907)	381754.56	3745328.37	19.49786	(14032907)
381804.56	3745328.37	15.26172	(14032907)	381604.56	3745378.37	67.93721	(14041207)

381654.56	3745378.37	41.03806	(14032907)	381704.56	3745378.37	25.91644	(14032907)
381754.56	3745378.37	18.87856	(14032907)	381804.56	3745378.37	15.10447	(15102517)
381604.56	3745428.37	67.70086	(14041207)	381654.56	3745428.37	39.54048	(14032907)
381704.56	3745428.37	24.99725	(14032907)	381754.56	3745428.37	18.40511	(15102517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	15.07471	(15102517)	381604.56	3745478.37	67.23220	(14041207)
381654.56	3745478.37	37.87940	(14032907)	381704.56	3745478.37	23.91511	(14032907)
381754.56	3745478.37	18.18861	(15090418)	381804.56	3745478.37	14.87815	(15102517)
381604.56	3745528.37	66.57044	(14041207)	381654.56	3745528.37	35.94060	(14032907)
381704.56	3745528.37	23.35283	(15062919)	381754.56	3745528.37	18.06802	(15090418)
382078.00	3745029.00	8.35872	(12091118)	382053.00	3745054.00	8.61784	(12091118)
382078.00	3745054.00	8.26248	(12091118)	382028.00	3745079.00	8.92216	(12091118)
382053.00	3745079.00	8.56068	(12091118)	382078.00	3745079.00	8.20616	(12091118)
382028.00	3745104.00	8.92614	(12091118)	382053.00	3745104.00	8.53768	(12091118)
382078.00	3745104.00	7.89582	(12091118)	382003.00	3745129.00	9.30306	(15102517)
382028.00	3745129.00	8.88516	(12091118)	382053.00	3745129.00	8.51266	(12091118)
381753.00	3745154.00	21.36433	(14032907)	381978.00	3745154.00	9.68195	(15102517)
382003.00	3745154.00	9.23155	(15102517)	382028.00	3745154.00	8.82498	(12091118)
381728.00	3745179.00	24.45892	(14032907)	381953.00	3745179.00	10.15864	(15102517)
381978.00	3745179.00	9.63460	(15102517)	382003.00	3745179.00	9.21074	(15102517)
381928.00	3745204.00	10.73259	(15102517)	381953.00	3745204.00	10.14668	(15102517)
381978.00	3745204.00	9.63406	(15102517)	382003.00	3745204.00	9.20861	(15102517)
381903.00	3745229.00	11.34689	(15102517)	381928.00	3745229.00	10.68895	(15102517)
381953.00	3745229.00	10.08841	(15102517)	381978.00	3745229.00	9.63062	(15102517)
381878.00	3745254.00	12.02439	(15102517)	381903.00	3745254.00	11.31518	(15102517)
381928.00	3745254.00	10.69287	(15102517)	381953.00	3745254.00	10.13160	(15102517)
381878.00	3745279.00	11.99044	(15102517)	381903.00	3745279.00	11.26795	(15102517)
381928.00	3745279.00	10.66308	(15102517)	381953.00	3745279.00	9.98479	(15102517)
381878.00	3745304.00	11.99496	(15102517)	381903.00	3745304.00	11.24385	(15102517)
381928.00	3745304.00	10.63967	(15102517)	381853.00	3745329.00	12.85629	(15102517)
381878.00	3745329.00	11.99416	(15102517)	381903.00	3745329.00	11.23813	(15102517)
381928.00	3745329.00	10.62817	(15102517)	381853.00	3745354.00	12.82397	(15102517)
381878.00	3745354.00	11.96561	(15102517)	381903.00	3745354.00	11.22246	(15102517)
381853.00	3745379.00	12.82367	(15102517)	381878.00	3745379.00	11.90012	(15102517)
381903.00	3745379.00	11.12908	(15102517)	381853.00	3745404.00	12.92415	(15102517)
381878.00	3745404.00	12.02395	(15102517)	381903.00	3745404.00	11.28092	(15102517)
381828.00	3745429.00	13.84397	(15102517)	381853.00	3745429.00	12.93969	(15102517)
381878.00	3745429.00	12.03181	(15102517)	381903.00	3745429.00	10.84818	(15102517)
381828.00	3745454.00	13.83588	(15102517)	381853.00	3745454.00	12.92184	(15102517)
381878.00	3745454.00	12.03438	(15102517)	381828.00	3745479.00	13.84664	(15102517)
381853.00	3745479.00	12.88015	(15102517)	381878.00	3745479.00	12.01280	(15102517)

381828.00	3745504.00	13.85701	(15102517)	381853.00	3745504.00	12.84726	(15102517)
381878.00	3745504.00	11.92309	(15102517)	381803.00	3745529.00	15.01962	(15102517)
381828.00	3745529.00	13.83115	(15102517)	381853.00	3745529.00	12.82073	(15102517)
381728.00	3745554.00	20.35344	(15090418)	381753.00	3745554.00	18.11834	(15090418)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	16.27895	(15102517)	381803.00	3745554.00	14.94155	(15102517)
381828.00	3745554.00	13.75646	(15102517)	381853.00	3745554.00	12.77735	(15102517)
381603.00	3745579.00	66.09646	(14041207)	381628.00	3745579.00	48.10960	(14041207)
381653.00	3745579.00	34.06250	(14032907)	381678.00	3745579.00	27.32290	(16102117)
381703.00	3745579.00	23.21472	(15062919)	381728.00	3745579.00	20.20838	(15090418)
381753.00	3745579.00	17.99612	(15090418)	381778.00	3745579.00	16.16328	(15091618)
381803.00	3745579.00	14.84035	(15102517)	381828.00	3745579.00	13.67153	(15102517)
381853.00	3745579.00	12.72606	(15102517)	381603.00	3745604.00	50.50208	(14041207)
381628.00	3745604.00	51.87730	(14041207)	381653.00	3745604.00	33.06525	(16102117)
381678.00	3745604.00	26.92313	(15062919)	381703.00	3745604.00	22.93274	(15062919)
381728.00	3745604.00	20.05818	(15090418)	381753.00	3745604.00	17.85395	(15090418)
381778.00	3745604.00	16.07567	(15091618)	381803.00	3745604.00	14.72585	(15102517)
381828.00	3745604.00	13.60776	(15102517)	381603.00	3745629.00	65.27556	(14041207)
381628.00	3745629.00	52.32592	(14041207)	381653.00	3745629.00	32.55001	(16102117)
381678.00	3745629.00	26.55683	(15062919)	381703.00	3745629.00	22.66590	(15062919)
381728.00	3745629.00	19.86144	(15090418)	381753.00	3745629.00	17.72160	(15090418)
381778.00	3745629.00	15.96016	(15090418)	381803.00	3745629.00	14.61886	(15091618)
381828.00	3745629.00	13.53977	(15102517)	381587.00	3745866.00	25.36976	(14102417)
381612.00	3745866.00	24.31490	(14100519)	381637.00	3745866.00	22.91777	(16051619)
381662.00	3745866.00	21.32419	(12091018)	381687.00	3745866.00	19.83899	(12091018)
381712.00	3745866.00	18.16406	(14102617)	381737.00	3745866.00	16.73770	(14102617)
381762.00	3745866.00	15.44342	(15090418)	381787.00	3745866.00	14.34760	(13062019)
381812.00	3745866.00	13.37325	(13062019)	381837.00	3745866.00	12.47376	(13062019)
381862.00	3745866.00	11.71739	(15103017)	381887.00	3745866.00	11.07838	(15103017)
381912.00	3745866.00	10.49622	(15103017)	381937.00	3745866.00	9.95937	(15103017)
381962.00	3745866.00	9.46578	(15103017)	381987.00	3745866.00	9.01153	(15103017)
382012.00	3745866.00	8.59324	(15103017)	382037.00	3745866.00	8.20654	(15103017)
382062.00	3745866.00	7.85150	(15102517)	382087.00	3745866.00	7.54165	(12091118)
382112.00	3745866.00	7.27035	(12091118)	382137.00	3745866.00	7.01575	(12091118)
382162.00	3745866.00	6.77616	(12091118)	382187.00	3745866.00	6.55501	(14010919)
382212.00	3745866.00	6.35691	(15102217)	382237.00	3745866.00	6.18615	(15102217)
382262.00	3745866.00	6.02070	(15102217)	382287.00	3745866.00	5.87623	(15102217)
382312.00	3745866.00	5.72254	(15102217)	382337.00	3745866.00	5.54490	(15102217)
381587.00	3745891.00	23.35961	(14102417)	381612.00	3745891.00	22.51795	(14100519)
381637.00	3745891.00	21.47310	(16051619)	381662.00	3745891.00	20.12953	(16062620)
381687.00	3745891.00	18.94763	(12091018)	381712.00	3745891.00	17.53559	(12091018)

381737.00	3745891.00	16.30351	(14102617)	381762.00	3745891.00	15.08025	(14102617)
381787.00	3745891.00	14.09143	(15090418)	381812.00	3745891.00	13.20205	(13062019)
381837.00	3745891.00	12.36809	(13062019)	381862.00	3745891.00	11.60619	(13062019)
381887.00	3745891.00	10.99875	(15103017)	381912.00	3745891.00	10.44160	(15103017)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	9.92258	(15103017)	381962.00	3745891.00	9.44130	(15103017)
381987.00	3745891.00	8.99601	(15103017)	382012.00	3745891.00	8.58366	(15103017)
382037.00	3745891.00	8.20111	(15103017)	382062.00	3745891.00	7.84493	(15103017)
382087.00	3745891.00	7.52298	(15102517)	382112.00	3745891.00	7.25658	(15112617)
382137.00	3745891.00	7.00681	(15112617)	382162.00	3745891.00	6.77151	(15112617)
382187.00	3745891.00	6.55087	(14010919)	382212.00	3745891.00	6.34809	(14010919)
382237.00	3745891.00	6.16600	(15102217)	382262.00	3745891.00	6.00858	(15102217)
382287.00	3745891.00	5.83550	(15102217)	382312.00	3745891.00	5.68727	(15102217)
381587.00	3745916.00	21.66806	(14102417)	381612.00	3745916.00	20.97350	(14100519)
381637.00	3745916.00	20.16569	(16051619)	381662.00	3745916.00	19.08979	(16062620)
381687.00	3745916.00	18.06053	(12091018)	381712.00	3745916.00	16.94537	(12091018)
381737.00	3745916.00	15.80835	(14102617)	381762.00	3745916.00	14.78145	(14102617)
381787.00	3745916.00	13.81837	(15090418)	381812.00	3745916.00	12.99867	(13062019)
381837.00	3745916.00	12.24699	(13062019)	381862.00	3745916.00	11.51261	(13062019)
381887.00	3745916.00	10.85797	(15103017)	381912.00	3745916.00	10.31052	(15103017)
381937.00	3745916.00	9.77703	(15103017)	381962.00	3745916.00	9.29338	(15103017)
381987.00	3745916.00	8.87873	(15103017)	382012.00	3745916.00	8.50718	(15103017)
382037.00	3745916.00	8.13936	(15103017)	382062.00	3745916.00	7.81394	(15103017)
382087.00	3745916.00	7.49157	(15102517)	382112.00	3745916.00	7.20654	(15112617)
382137.00	3745916.00	6.95929	(15112617)	382162.00	3745916.00	6.72546	(15112617)
382187.00	3745916.00	6.50423	(15112617)	382212.00	3745916.00	6.30389	(14010919)
382237.00	3745916.00	6.11595	(14010919)	382262.00	3745916.00	5.95021	(16061420)
382287.00	3745916.00	5.79796	(15102217)	381587.00	3745941.00	20.22139	(14102417)
381612.00	3745941.00	19.65876	(12081021)	381637.00	3745941.00	18.99526	(16051619)
381662.00	3745941.00	18.11645	(16062620)	381687.00	3745941.00	17.19446	(12091018)
381712.00	3745941.00	16.32600	(12091018)	381737.00	3745941.00	15.27235	(14102617)
381762.00	3745941.00	14.41824	(14102617)	381787.00	3745941.00	13.47849	(14102617)
381812.00	3745941.00	12.73091	(15090418)	381837.00	3745941.00	12.04854	(13062019)
381862.00	3745941.00	11.38360	(13062019)	381887.00	3745941.00	10.75045	(13062019)
381912.00	3745941.00	10.23017	(15103017)	381937.00	3745941.00	9.75206	(15103017)
381962.00	3745941.00	9.29997	(15103017)	381987.00	3745941.00	8.88729	(15103017)
382012.00	3745941.00	8.50462	(15103017)	382037.00	3745941.00	8.14330	(15103017)
382062.00	3745941.00	7.79467	(15103017)	382087.00	3745941.00	7.50905	(15103017)
382112.00	3745941.00	7.18952	(15112617)	382137.00	3745941.00	6.94343	(15112617)
382162.00	3745941.00	6.71722	(15112617)	382187.00	3745941.00	6.50377	(15112617)
382212.00	3745941.00	6.29929	(14010919)	382237.00	3745941.00	6.11818	(14010919)

382262.00	3745941.00	5.94124	(14010919)	381587.00	3745966.00	18.96776	(14102417)
381612.00	3745966.00	18.51033	(12081021)	381637.00	3745966.00	17.94707	(12060719)
381662.00	3745966.00	17.19368	(16062620)	381687.00	3745966.00	16.35508	(12050921)
381712.00	3745966.00	15.68186	(12091018)	381737.00	3745966.00	14.80505	(12091018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	14.01688	(14102617)	381787.00	3745966.00	13.22589	(14102617)
381812.00	3745966.00	12.48664	(15090418)	381837.00	3745966.00	11.85607	(13062019)
381862.00	3745966.00	11.27155	(13062019)	381887.00	3745966.00	10.68612	(13062019)
381912.00	3745966.00	10.11892	(13062019)	381937.00	3745966.00	9.70106	(15103017)
381962.00	3745966.00	9.29444	(15103017)	381987.00	3745966.00	8.89997	(15103017)
382012.00	3745966.00	8.52268	(15103017)	382037.00	3745966.00	8.16588	(15103017)
382062.00	3745966.00	7.82815	(15103017)	381957.00	3745689.00	9.72044	(15102517)
381982.00	3745689.00	9.22744	(15102517)	382007.00	3745689.00	8.77805	(15102517)
382032.00	3745689.00	8.38418	(12091118)	381607.00	3745714.00	46.41326	(14041207)
381632.00	3745714.00	42.63273	(14041207)	381657.00	3745714.00	28.81151	(15062919)
381682.00	3745714.00	24.32564	(15062919)	381707.00	3745714.00	21.11577	(15090418)
381732.00	3745714.00	18.84792	(15090418)	381757.00	3745714.00	16.88427	(15090418)
381782.00	3745714.00	15.36175	(13062019)	381807.00	3745714.00	14.12231	(15091618)
381832.00	3745714.00	13.12079	(15103017)	381857.00	3745714.00	12.26565	(15103017)
381882.00	3745714.00	11.49888	(15103017)	381907.00	3745714.00	10.82923	(15103017)
381932.00	3745714.00	10.22396	(15102517)	381957.00	3745714.00	9.68692	(15102517)
381982.00	3745714.00	9.20396	(15102517)	382007.00	3745714.00	8.76235	(15102517)
382032.00	3745714.00	8.36161	(12091118)	381607.00	3745739.00	56.15327	(14041207)
381632.00	3745739.00	40.13717	(14041207)	381657.00	3745739.00	28.02067	(15062919)
381682.00	3745739.00	23.91651	(15062919)	381707.00	3745739.00	20.86499	(15090418)
381732.00	3745739.00	18.59823	(15090418)	381757.00	3745739.00	16.76059	(15090418)
381782.00	3745739.00	15.29142	(13062019)	381807.00	3745739.00	14.04907	(15091618)
381832.00	3745739.00	13.06684	(15103017)	381857.00	3745739.00	12.20688	(15103017)
381882.00	3745739.00	11.45329	(15103017)	381907.00	3745739.00	10.79455	(15103017)
381932.00	3745739.00	10.19587	(15103017)	381957.00	3745739.00	9.65714	(15102517)
381982.00	3745739.00	9.17888	(15102517)	382007.00	3745739.00	8.74251	(15102517)
382032.00	3745739.00	8.34258	(15102517)	381607.00	3745764.00	46.26502	(14041207)
381632.00	3745764.00	37.04028	(14041207)	381657.00	3745764.00	27.12397	(12091018)
381682.00	3745764.00	23.39305	(15062919)	381707.00	3745764.00	20.57460	(15090418)
381732.00	3745764.00	18.40593	(15090418)	381757.00	3745764.00	16.62159	(13062019)
381782.00	3745764.00	15.18280	(13062019)	381807.00	3745764.00	13.96227	(13062019)
381832.00	3745764.00	12.99418	(15103017)	381857.00	3745764.00	12.15504	(15103017)
381882.00	3745764.00	11.41864	(15103017)	381907.00	3745764.00	10.75669	(15103017)
381932.00	3745764.00	10.16917	(15103017)	381957.00	3745764.00	9.63683	(15103017)
381982.00	3745764.00	9.15344	(15102517)	382007.00	3745764.00	8.72308	(15102517)
382032.00	3745764.00	8.32843	(15102517)	381607.00	3745789.00	38.02334	(14041207)

381632.00	3745789.00	33.53833	(14041207)	381657.00	3745789.00	25.95392	(12091018)
381682.00	3745789.00	22.77161	(14102617)	381707.00	3745789.00	20.18688	(15062919)
381732.00	3745789.00	18.18883	(15090418)	381757.00	3745789.00	16.46604	(13062019)
381782.00	3745789.00	15.07679	(13062019)	381807.00	3745789.00	13.88860	(13062019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	12.92075	(15103017)	381857.00	3745789.00	12.10253	(15103017)
381882.00	3745789.00	11.36985	(15103017)	381907.00	3745789.00	10.72410	(15103017)
381932.00	3745789.00	10.14427	(15103017)	381957.00	3745789.00	9.61840	(15103017)
381982.00	3745789.00	9.13904	(15103017)	382007.00	3745789.00	8.70225	(15102517)
382032.00	3745789.00	8.31191	(15102517)	381607.00	3745814.00	31.39716	(14041207)
381632.00	3745814.00	29.95107	(14041207)	381657.00	3745814.00	24.65493	(12091018)
381682.00	3745814.00	22.03958	(12091018)	381707.00	3745814.00	19.79087	(14102617)
381732.00	3745814.00	17.88284	(15090418)	381757.00	3745814.00	16.29915	(15090418)
381782.00	3745814.00	14.97403	(13062019)	381807.00	3745814.00	13.82032	(13062019)
381832.00	3745814.00	12.85129	(15103017)	381857.00	3745814.00	12.05419	(15103017)
381882.00	3745814.00	11.34178	(15103017)	381907.00	3745814.00	10.70317	(15103017)
381932.00	3745814.00	10.12733	(15103017)	381957.00	3745814.00	9.60515	(15103017)
381982.00	3745814.00	9.12919	(15103017)	382007.00	3745814.00	8.69374	(15103017)
382032.00	3745814.00	8.29912	(15102517)	382562.00	3745108.00	4.73435	(15082922)
382577.00	3745108.00	4.67991	(15082922)	382592.00	3745108.00	4.62717	(15082922)
382607.00	3745108.00	4.57705	(15082922)	382622.00	3745108.00	4.52721	(15082922)
382637.00	3745108.00	4.47818	(15082922)	382652.00	3745108.00	4.43002	(15082922)
382667.00	3745108.00	4.38360	(15082922)	382682.00	3745108.00	4.33811	(15082922)
382697.00	3745108.00	4.29355	(15082922)	382712.00	3745108.00	4.24990	(15082922)
382727.00	3745108.00	4.20737	(15082922)	382742.00	3745108.00	4.16553	(15082922)
382757.00	3745108.00	4.12435	(15082922)	382772.00	3745108.00	4.08399	(15082922)
382787.00	3745108.00	4.04448	(15082922)	382802.00	3745108.00	4.00578	(15082922)
382817.00	3745108.00	3.96782	(15082922)	382562.00	3745123.00	4.72771	(15082922)
382577.00	3745123.00	4.67336	(15082922)	382592.00	3745123.00	4.62268	(15082922)
382607.00	3745123.00	4.57264	(15082922)	382622.00	3745123.00	4.52237	(15082922)
382637.00	3745123.00	4.47309	(15082922)	382652.00	3745123.00	4.42478	(15082922)
382667.00	3745123.00	4.37773	(15082922)	382682.00	3745123.00	4.33176	(15082922)
382697.00	3745123.00	4.28721	(15082922)	382712.00	3745123.00	4.24355	(15082922)
382757.00	3745123.00	4.11756	(15082922)	382772.00	3745123.00	4.07721	(15082922)
382787.00	3745123.00	4.03761	(15082922)	382562.00	3745138.00	4.72583	(15012517)
382577.00	3745138.00	4.66631	(15082922)	382592.00	3745138.00	4.61660	(15082922)
382607.00	3745138.00	4.56607	(15082922)	382622.00	3745138.00	4.51557	(15082922)
382637.00	3745138.00	4.46578	(15082922)	382652.00	3745138.00	4.41765	(15082922)
382667.00	3745138.00	4.37083	(15082922)	382682.00	3745138.00	4.32523	(15082922)
382697.00	3745138.00	4.28071	(15082922)	382562.00	3745153.00	4.72458	(15012517)
382577.00	3745153.00	4.65989	(15082922)	382592.00	3745153.00	4.61107	(15082922)

382607.00	3745153.00	4.55977	(15082922)	382622.00	3745153.00	4.50887	(15082922)
382637.00	3745153.00	4.45920	(15082922)	382652.00	3745153.00	4.41107	(15082922)
382667.00	3745153.00	4.36425	(15082922)	382682.00	3745153.00	4.31818	(15082922)
382562.00	3745168.00	4.72268	(15012517)	382577.00	3745168.00	4.65837	(15012517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0034271 , L0034272 , L0034273 , L0034274 , L0034275 ,
L0034276 , L0034277 , L0034278 , L0034279 , L0034280 , L0034281 , L0034282 , L0034283 ,
L0034284 , L0034285 , L0034286 , L0034287 , L0034288 , L0034289 , L0034290 , L0034291 ,
L0034292 , L0034293 , L0034294 , L0034295 , L0034296 , L0034297 , L0034298 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	4.60428	(15082922)	382607.00	3745168.00	4.55244	(15082922)
382622.00	3745168.00	4.50152	(15082922)	382637.00	3745168.00	4.45197	(15082922)
382652.00	3745168.00	4.40358	(15082922)	382667.00	3745168.00	4.35667	(15082922)
382562.00	3745183.00	4.72014	(15012517)	382577.00	3745183.00	4.65709	(15012517)
382592.00	3745183.00	4.59566	(15082922)	382607.00	3745183.00	4.54479	(15082922)
382622.00	3745183.00	4.49402	(15082922)	382637.00	3745183.00	4.44401	(15082922)
382652.00	3745183.00	4.39504	(15082922)	382562.00	3745198.00	4.71716	(15012517)
382577.00	3745198.00	4.65494	(15012517)	382592.00	3745198.00	4.58872	(15012517)
382607.00	3745198.00	4.53597	(15081319)	382622.00	3745198.00	4.48587	(15081319)
382637.00	3745198.00	4.43705	(15081319)	382562.00	3745213.00	4.71397	(15012517)
382577.00	3745213.00	4.65228	(15012517)	382592.00	3745213.00	4.58809	(15012517)
382607.00	3745213.00	4.53133	(15081319)	382622.00	3745213.00	4.48127	(15081319)
382562.00	3745228.00	4.71032	(15012517)	382577.00	3745228.00	4.64942	(15012517)
382592.00	3745228.00	4.58843	(15012517)	382607.00	3745228.00	4.52728	(15012517)
382562.00	3745243.00	4.70612	(15012517)	382577.00	3745243.00	4.64546	(15012517)
382592.00	3745243.00	4.58515	(15012517)	382562.00	3745258.00	4.70205	(15012517)
382577.00	3745258.00	4.64216	(15012517)	382562.00	3745273.00	4.69778	(15012517)
383077.00	3745461.00	3.31758	(12102319)	383072.00	3745485.00	3.32213	(12102319)
383107.00	3745469.00	3.27163	(12102319)	383095.00	3745496.00	3.28566	(12102319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	19.60872	(16120217)	382152.32	3744980.87	19.41240	(16120217)
382177.32	3744980.87	19.00528	(15012622)	382202.32	3744980.87	18.95974	(13020908)
382227.32	3744980.87	19.46863	(16030721)	382252.32	3744980.87	19.73742	(16030721)
382277.32	3744980.87	19.46670	(16030721)	382302.32	3744980.87	19.09101	(16030721)
382327.32	3744980.87	19.20083	(16122622)	382352.32	3744980.87	19.34548	(16122622)
382377.32	3744980.87	19.32956	(16122622)	382402.32	3744980.87	19.48309	(13033007)
382427.32	3744980.87	19.51788	(13033007)	382452.32	3744980.87	19.26923	(13033007)
382477.32	3744980.87	18.64628	(13033007)	382502.32	3744980.87	18.14909	(15020720)
382527.32	3744980.87	18.12546	(15020720)	382552.32	3744980.87	18.21918	(15020717)
382577.32	3744980.87	18.25703	(15071820)	382602.32	3744980.87	18.14892	(15071820)
382627.32	3744980.87	17.78498	(15071820)	382652.32	3744980.87	17.26825	(12030621)
382677.32	3744980.87	16.86433	(16092619)	382702.32	3744980.87	16.88534	(15120619)
382727.32	3744980.87	16.73798	(15120619)	382752.32	3744980.87	16.49950	(14082122)
382777.32	3744980.87	16.22788	(14082122)	382802.32	3744980.87	15.77619	(14082122)
382827.32	3744980.87	15.48206	(14072921)	382852.32	3744980.87	15.23905	(15011517)
382877.32	3744980.87	14.93895	(14081621)	382902.32	3744980.87	14.65071	(12092320)
382927.32	3744980.87	14.30708	(12092320)	382952.32	3744980.87	14.07408	(16102020)
382977.32	3744980.87	13.87249	(15090918)	383002.32	3744980.87	13.79362	(15090918)
383027.32	3744980.87	13.59104	(15090918)	382102.32	3745005.87	20.18146	(16120217)
382127.32	3745005.87	20.49009	(16120217)	382152.32	3745005.87	20.38994	(16120217)
382177.32	3745005.87	19.95157	(15012622)	382202.32	3745005.87	19.77700	(13020908)
382227.32	3745005.87	20.28998	(16030721)	382252.32	3745005.87	20.57781	(16030721)
382277.32	3745005.87	20.34047	(16030721)	382302.32	3745005.87	19.85836	(16030721)
382327.32	3745005.87	19.98262	(16122622)	382352.32	3745005.87	20.21083	(16122622)
382377.32	3745005.87	20.05646	(16122622)	382402.32	3745005.87	20.26899	(13033007)
382427.32	3745005.87	20.29932	(13033007)	382452.32	3745005.87	19.99807	(13033007)
382477.32	3745005.87	19.31116	(13033007)	382502.32	3745005.87	18.98281	(15020720)
382527.32	3745005.87	18.83508	(15020720)	382552.32	3745005.87	19.02368	(15020717)
382577.32	3745005.87	19.00599	(15071820)	382602.32	3745005.87	18.77166	(15071820)
382627.32	3745005.87	18.25310	(15071820)	382652.32	3745005.87	17.73748	(12030621)
382677.32	3745005.87	17.49356	(15120619)	382702.32	3745005.87	17.56611	(15120619)
382727.32	3745005.87	17.30651	(15120619)	382752.32	3745005.87	17.07582	(14082122)
382777.32	3745005.87	16.67532	(14082122)	382802.32	3745005.87	16.22586	(14072921)
382827.32	3745005.87	15.97513	(15011517)	382852.32	3745005.87	15.70307	(15011517)
382877.32	3745005.87	15.34951	(14081621)	382902.32	3745005.87	15.01163	(12092320)
382927.32	3745005.87	14.72988	(16102020)	382952.32	3745005.87	14.48664	(15090918)

382102.32	3745030.87	20.95671	(16120217)	382127.32	3745030.87	21.42076	(16120217)
382152.32	3745030.87	21.41442	(16120217)	382177.32	3745030.87	20.96875	(16120217)
382202.32	3745030.87	20.62387	(13020908)	382227.32	3745030.87	21.15413	(16030721)
382252.32	3745030.87	21.48801	(16030721)	382277.32	3745030.87	21.44168	(16030721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	20.91576	(16030721)	382327.32	3745030.87	21.00030	(16122622)
382352.32	3745030.87	21.22163	(16122622)	382377.32	3745030.87	20.99689	(16122622)
382402.32	3745030.87	21.28606	(13033007)	382427.32	3745030.87	21.25107	(13033007)
382452.32	3745030.87	20.81790	(13033007)	382477.32	3745030.87	19.98502	(13033007)
382502.32	3745030.87	19.89051	(15020720)	382527.32	3745030.87	19.83166	(15020717)
382552.32	3745030.87	19.95519	(15020717)	382577.32	3745030.87	19.90690	(15071820)
382602.32	3745030.87	19.51901	(15071820)	382627.32	3745030.87	18.92965	(12030621)
382652.32	3745030.87	18.49072	(16092619)	382677.32	3745030.87	18.31549	(15120619)
382702.32	3745030.87	18.23289	(15120619)	382727.32	3745030.87	17.94665	(14082122)
382752.32	3745030.87	17.61102	(14082122)	382777.32	3745030.87	17.06847	(14082122)
382802.32	3745030.87	16.80175	(14072921)	382827.32	3745030.87	16.51134	(15011517)
382852.32	3745030.87	16.16442	(14081621)	382877.32	3745030.87	15.79958	(12092320)
382902.32	3745030.87	15.43621	(16102020)	382927.32	3745030.87	15.26612	(16102020)
382102.32	3745055.87	21.66125	(16120217)	382127.32	3745055.87	21.99445	(16120217)
382152.32	3745055.87	22.04371	(16120217)	382177.32	3745055.87	21.72534	(16120217)
382202.32	3745055.87	21.25838	(15012622)	382227.32	3745055.87	21.73678	(16030721)
382252.32	3745055.87	22.07909	(16030721)	382277.32	3745055.87	22.00288	(16030721)
382302.32	3745055.87	21.47079	(16030721)	382327.32	3745055.87	21.71070	(16122622)
382352.32	3745055.87	21.92227	(16122622)	382377.32	3745055.87	21.61226	(16122622)
382402.32	3745055.87	21.92626	(13033007)	382427.32	3745055.87	21.83810	(13033007)
382102.32	3744780.87	14.22428	(16120217)	382152.32	3744780.87	13.74816	(15012622)
382202.32	3744780.87	14.22059	(16030721)	382252.32	3744780.87	14.43268	(16030721)
382302.32	3744780.87	13.82675	(16030721)	382352.32	3744780.87	14.20483	(16122622)
382402.32	3744780.87	14.08669	(16122622)	382452.32	3744780.87	14.37524	(13033007)
382502.32	3744780.87	13.87256	(13033007)	382552.32	3744780.87	13.32792	(15020720)
382602.32	3744780.87	13.30848	(15020717)	382652.32	3744780.87	13.44061	(15071820)
382702.32	3744780.87	13.15300	(15071820)	382752.32	3744780.87	12.58704	(12030621)
382802.32	3744780.87	12.41276	(15120619)	382852.32	3744780.87	12.18265	(15120619)
382902.32	3744780.87	11.85004	(14082122)	382952.32	3744780.87	11.40828	(14072921)
383002.32	3744780.87	11.13627	(15011517)	383052.32	3744780.87	10.76315	(12092320)
383102.32	3744780.87	10.36818	(16102020)	383152.32	3744780.87	10.12125	(15090918)
383202.32	3744780.87	10.00047	(15090918)	382102.32	3744830.87	15.36346	(16120217)
382152.32	3744830.87	14.88342	(15012622)	382202.32	3744830.87	15.20980	(16030721)
382252.32	3744830.87	15.52388	(16030721)	382302.32	3744830.87	14.88990	(16030721)
382352.32	3744830.87	15.26385	(16122622)	382402.32	3744830.87	15.15089	(13033007)
382452.32	3744830.87	15.41941	(13033007)	382502.32	3744830.87	14.72986	(13033007)

382552.32	3744830.87	14.36549	(15020720)	382602.32	3744830.87	14.39174	(15020717)
382652.32	3744830.87	14.38901	(15071820)	382702.32	3744830.87	13.83007	(15071820)
382752.32	3744830.87	13.35625	(16092619)	382802.32	3744830.87	13.25411	(15120619)
382852.32	3744830.87	12.91233	(14082122)	382902.32	3744830.87	12.33729	(14082122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.06304	(15011517)	383002.32	3744830.87	11.67975	(14081621)
383052.32	3744830.87	11.20478	(12092320)	383102.32	3744830.87	10.87433	(16102020)
383152.32	3744830.87	10.74114	(15090918)	383202.32	3744830.87	10.40512	(15090918)
382102.32	3744880.87	16.60732	(16120217)	382152.32	3744880.87	16.16122	(15012622)
382202.32	3744880.87	16.30971	(16030721)	382252.32	3744880.87	16.76397	(16030721)
382302.32	3744880.87	16.05648	(16030721)	382352.32	3744880.87	16.44891	(16122622)
382402.32	3744880.87	16.37999	(13033007)	382452.32	3744880.87	16.55982	(13033007)
382502.32	3744880.87	15.63805	(13033007)	382552.32	3744880.87	15.45392	(15020720)
382602.32	3744880.87	15.56448	(15020717)	382652.32	3744880.87	15.33269	(15071820)
382702.32	3744880.87	14.62993	(12030621)	382752.32	3744880.87	14.34422	(15120619)
382802.32	3744880.87	14.03345	(14082122)	382852.32	3744880.87	13.57131	(14082122)
382902.32	3744880.87	13.09861	(14072921)	382952.32	3744880.87	12.69569	(14081621)
383002.32	3744880.87	12.21074	(12092320)	383052.32	3744880.87	11.84495	(16102020)
383102.32	3744880.87	11.60951	(15090918)	383152.32	3744880.87	11.23219	(15090918)
382102.32	3744930.87	17.98364	(16120217)	382152.32	3744930.87	17.67694	(16120217)
382202.32	3744930.87	17.52789	(16030721)	382252.32	3744930.87	18.17956	(16030721)
382302.32	3744930.87	17.49108	(16030721)	382352.32	3744930.87	17.85657	(16122622)
382402.32	3744930.87	17.84654	(13033007)	382452.32	3744930.87	17.84132	(13033007)
382502.32	3744930.87	16.63503	(13033007)	382552.32	3744930.87	16.58944	(15020717)
382602.32	3744930.87	16.79753	(15071820)	382652.32	3744930.87	16.26323	(15071820)
382702.32	3744930.87	15.58395	(16092619)	382752.32	3744930.87	15.41829	(15120619)
382802.32	3744930.87	14.97093	(14082122)	382852.32	3744930.87	14.28607	(14072921)
382902.32	3744930.87	13.89969	(15011517)	382952.32	3744930.87	13.34732	(12092320)
383002.32	3744930.87	12.88722	(16102020)	383052.32	3744930.87	12.60519	(15090918)
383102.32	3744930.87	12.17640	(15090918)	383152.32	3744930.87	11.51428	(15090918)
382077.32	3744380.87	8.52134	(15012622)	382152.32	3744380.87	8.80545	(16030721)
382227.32	3744380.87	8.97692	(16030721)	382302.32	3744380.87	8.49550	(12012317)
382377.32	3744380.87	8.89961	(16122622)	382452.32	3744380.87	8.83958	(13033007)
382527.32	3744380.87	8.98225	(13033007)	382602.32	3744380.87	8.46312	(13033007)
382677.32	3744380.87	8.37517	(15020720)	382752.32	3744380.87	8.38735	(15020717)
382827.32	3744380.87	8.35651	(15071820)	382902.32	3744380.87	8.01507	(12030621)
382977.32	3744380.87	7.72861	(16092619)	383052.32	3744380.87	7.68716	(15120619)
383127.32	3744380.87	7.48924	(14082122)	383202.32	3744380.87	7.15623	(14072921)
383277.32	3744380.87	7.00391	(15011517)	383352.32	3744380.87	6.75307	(12092320)
383427.32	3744380.87	6.48477	(16102020)	383502.32	3744380.87	6.31195	(15090918)
383577.32	3744380.87	6.21378	(15090918)	382077.32	3744455.87	9.27403	(15012622)

382152.32	3744455.87	9.40068	(16030721)	382227.32	3744455.87	9.70276	(16030721)
382302.32	3744455.87	9.17879	(12012317)	382377.32	3744455.87	9.59566	(16122622)
382452.32	3744455.87	9.58845	(13033007)	382527.32	3744455.87	9.64307	(13033007)
382602.32	3744455.87	8.94431	(13033007)	382677.32	3744455.87	8.99741	(15020720)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	9.09312	(15020717)	382827.32	3744455.87	8.91469	(15071820)
382902.32	3744455.87	8.44441	(16092619)	382977.32	3744455.87	8.36878	(15120619)
383052.32	3744455.87	8.16674	(14082122)	383127.32	3744455.87	7.81402	(14082122)
383202.32	3744455.87	7.60344	(14072921)	383277.32	3744455.87	7.35037	(14081621)
383352.32	3744455.87	7.01933	(16102020)	383427.32	3744455.87	6.83102	(16102020)
383502.32	3744455.87	6.73448	(15090918)	382077.32	3744530.87	10.16021	(15012622)
382152.32	3744530.87	10.18407	(13020908)	382227.32	3744530.87	10.49798	(16030721)
382302.32	3744530.87	9.99538	(16030721)	382377.32	3744530.87	10.41146	(16122622)
382452.32	3744530.87	10.43030	(13033007)	382527.32	3744530.87	10.36138	(13033007)
382602.32	3744530.87	9.73262	(15020720)	382677.32	3744530.87	9.73669	(15020717)
382752.32	3744530.87	9.87280	(15071820)	382827.32	3744530.87	9.43537	(12030621)
382902.32	3744530.87	9.06941	(16092619)	382977.32	3744530.87	8.97590	(15120619)
383052.32	3744530.87	8.67133	(14082122)	383127.32	3744530.87	8.33988	(14072921)
383202.32	3744530.87	8.06028	(14081621)	383277.32	3744530.87	7.71655	(12092320)
383352.32	3744530.87	7.46623	(16102020)	383427.32	3744530.87	7.32964	(15090918)
382077.32	3744605.87	11.18175	(16120217)	382152.32	3744605.87	11.05848	(13020908)
382227.32	3744605.87	11.49023	(16030721)	382302.32	3744605.87	10.92814	(16030721)
382377.32	3744605.87	11.36567	(16122622)	382452.32	3744605.87	11.41622	(13033007)
382527.32	3744605.87	11.18687	(13033007)	382602.32	3744605.87	10.67350	(15020720)
382677.32	3744605.87	10.72135	(15020717)	382752.32	3744605.87	10.64606	(15071820)
382827.32	3744605.87	10.03091	(12030621)	382902.32	3744605.87	9.89340	(15120619)
382977.32	3744605.87	9.60592	(14082122)	383052.32	3744605.87	9.11523	(14072921)
383127.32	3744605.87	8.86272	(15011517)	383202.32	3744605.87	8.47753	(12092320)
383277.32	3744605.87	8.15871	(16102020)	383352.32	3744605.87	8.01255	(15090918)
382077.32	3744680.87	12.43436	(16120217)	382152.32	3744680.87	12.05078	(13020908)
382227.32	3744680.87	12.62666	(16030721)	382302.32	3744680.87	12.05086	(16030721)
382377.32	3744680.87	12.48140	(16122622)	382452.32	3744680.87	12.55196	(13033007)
382527.32	3744680.87	12.09006	(13033007)	382602.32	3744680.87	11.70367	(15020720)
382677.32	3744680.87	11.76511	(15071820)	382752.32	3744680.87	11.39348	(15071820)
382827.32	3744680.87	10.81405	(16092619)	382902.32	3744680.87	10.64825	(15120619)
382977.32	3744680.87	10.22433	(14082122)	383052.32	3744680.87	9.81858	(15011517)
383127.32	3744680.87	9.41690	(12092320)	383202.32	3744680.87	9.02207	(16102020)
383277.32	3744680.87	8.80511	(15090918)	382077.32	3744755.87	13.82090	(16120217)
382152.32	3744755.87	13.22309	(15012622)	382227.32	3744755.87	13.93025	(16030721)
382302.32	3744755.87	13.34487	(16030721)	382377.32	3744755.87	13.78068	(16122622)
382452.32	3744755.87	13.90394	(13033007)	382527.32	3744755.87	13.08957	(13033007)

382602.32	3744755.87	12.82002	(15020717)	382677.32	3744755.87	12.93610	(15071820)
382752.32	3744755.87	12.27003	(12030621)	382827.32	3744755.87	11.95612	(15120619)
382902.32	3744755.87	11.55963	(14082122)	382977.32	3744755.87	10.98079	(14072921)
383052.32	3744755.87	10.53668	(14081621)	383127.32	3744755.87	9.99498	(16102020)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.73890	(15090918)	383277.32	3744755.87	9.35589	(15090918)
381002.32	3743980.87	4.61604	(15022319)	381102.32	3743980.87	4.40925	(15022319)
381202.32	3743980.87	4.85253	(13011408)	381302.32	3743980.87	5.10554	(16122621)
381402.32	3743980.87	5.37232	(16122621)	381502.32	3743980.87	5.55788	(16021720)
381602.32	3743980.87	5.77123	(13011718)	381702.32	3743980.87	5.58540	(13011718)
381825.21	3743978.18	6.16072	(16120217)	381902.32	3743980.87	6.19985	(16120217)
382002.32	3743980.87	5.96037	(15012622)	382102.32	3743980.87	6.18483	(16030721)
382202.32	3743980.87	6.32096	(16030721)	382302.32	3743980.87	5.97500	(12012317)
382402.32	3743980.87	6.28113	(16122622)	382502.32	3743980.87	6.24317	(13033007)
382602.32	3743980.87	6.29633	(13033007)	382702.32	3743980.87	5.78257	(13033007)
382802.32	3743980.87	5.88059	(15020720)	382902.32	3743980.87	5.95433	(15020717)
383002.32	3743980.87	5.85303	(15071820)	383102.32	3743980.87	5.54632	(12030621)
383202.32	3743980.87	5.46772	(15120619)	383302.32	3743980.87	5.35025	(14082122)
383402.32	3743980.87	5.16140	(14082122)	383502.32	3743980.87	5.00309	(14072921)
383602.32	3743980.87	4.84568	(14081621)	383702.32	3743980.87	4.64130	(12092320)
381002.32	3744080.87	5.16845	(15021808)	381102.32	3744080.87	4.93517	(15022319)
381202.32	3744080.87	4.85982	(13011408)	381302.32	3744080.87	5.36762	(13011408)
381402.32	3744080.87	5.70932	(16122621)	381502.32	3744080.87	5.97107	(16021720)
381602.32	3744080.87	6.20052	(13011718)	381702.32	3744080.87	6.19311	(13011718)
381802.32	3744080.87	6.47328	(16120217)	381902.32	3744080.87	6.75127	(16120217)
382002.32	3744080.87	6.53457	(15012622)	382102.32	3744080.87	6.64413	(16030721)
382202.32	3744080.87	6.86225	(16030721)	382302.32	3744080.87	6.47805	(12012317)
382402.32	3744080.87	6.80762	(16122622)	382502.32	3744080.87	6.80311	(13033007)
382602.32	3744080.87	6.76648	(13033007)	382702.32	3744080.87	6.31491	(15020720)
382802.32	3744080.87	6.31761	(15071819)	382902.32	3744080.87	6.44725	(15071820)
383002.32	3744080.87	6.19012	(12030621)	383102.32	3744080.87	5.93375	(16092619)
383202.32	3744080.87	5.88766	(15120619)	383302.32	3744080.87	5.71373	(14082122)
383402.32	3744080.87	5.44641	(14072921)	383502.32	3744080.87	5.30124	(15011517)
383602.32	3744080.87	5.09147	(12092320)	383702.32	3744080.87	4.90200	(16102020)
381002.32	3744180.87	5.52330	(15021808)	381102.32	3744180.87	5.69531	(15021808)
381202.32	3744180.87	5.28820	(15022319)	381302.32	3744180.87	5.77399	(13011408)
381402.32	3744180.87	5.99346	(13011408)	381502.32	3744180.87	6.34340	(16122621)
381602.32	3744180.87	6.58756	(13011718)	381702.32	3744180.87	6.82020	(13011718)
381802.32	3744180.87	6.82882	(16120217)	381902.32	3744180.87	7.33961	(16120217)
382002.32	3744180.87	7.17364	(15012622)	382102.32	3744180.87	7.19599	(13020908)
382202.32	3744180.87	7.48165	(16030721)	382302.32	3744180.87	7.05713	(12012317)

382402.32	3744180.87	7.41161	(16122622)	382502.32	3744180.87	7.44227	(13033007)
382602.32	3744180.87	7.28085	(13033007)	382702.32	3744180.87	6.93681	(15020720)
382802.32	3744180.87	6.96756	(15020717)	382902.32	3744180.87	6.96880	(15071820)
383002.32	3744180.87	6.60069	(12030621)	383102.32	3744180.87	6.43657	(15120619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.29043	(14082122)	383302.32	3744180.87	5.97871	(14082122)
383402.32	3744180.87	5.82420	(15011517)	383502.32	3744180.87	5.58723	(12092320)
383602.32	3744180.87	5.36176	(16102020)	383702.32	3744180.87	5.21565	(15090918)
381002.32	3744280.87	5.56048	(16122620)	381102.32	3744280.87	5.83303	(15021808)
381202.32	3744280.87	5.90601	(15021808)	381302.32	3744280.87	5.73762	(15022319)
381402.32	3744280.87	6.29816	(13011408)	381502.32	3744280.87	6.77628	(16122621)
381602.32	3744280.87	7.13776	(16021720)	381702.32	3744280.87	7.44320	(13011718)
381802.32	3744280.87	7.30551	(13011718)	381902.32	3744280.87	7.96005	(16120217)
382002.32	3744280.87	7.92525	(16120217)	382102.32	3744280.87	7.81254	(13020908)
382202.32	3744280.87	8.17005	(16030721)	382302.32	3744280.87	7.72688	(12012317)
382402.32	3744280.87	8.11394	(16122622)	382502.32	3744280.87	8.17310	(13033007)
382602.32	3744280.87	7.85182	(13033007)	382702.32	3744280.87	7.60214	(15020720)
382802.32	3744280.87	7.67167	(15020717)	382902.32	3744280.87	7.46920	(15071820)
383002.32	3744280.87	7.08095	(16092619)	383102.32	3744280.87	7.00883	(15120619)
383202.32	3744280.87	6.71852	(14082122)	383302.32	3744280.87	6.46293	(14072921)
383402.32	3744280.87	6.19266	(14081621)	383502.32	3744280.87	5.88884	(16102020)
383602.32	3744280.87	5.72112	(15090918)	381002.32	3744380.87	5.72521	(13121917)
381102.32	3744380.87	6.11097	(16122620)	381202.32	3744380.87	6.47781	(15021808)
381302.32	3744380.87	6.49028	(15021808)	381002.32	3744480.87	5.81278	(14030118)
381102.32	3744480.87	6.30673	(13121917)	381202.32	3744480.87	6.84389	(15021808)
381302.32	3744480.87	7.24170	(15021808)	381002.32	3744580.87	6.28215	(15010520)
381102.32	3744580.87	6.51784	(14030118)	381202.32	3744580.87	7.09536	(13121917)
381302.32	3744580.87	7.75831	(15021808)	381002.32	3744680.87	6.81732	(15010520)
381102.32	3744680.87	7.11114	(15010520)	381202.32	3744680.87	7.38125	(14030118)
381302.32	3744680.87	8.06694	(13121917)	381002.32	3744780.87	7.22743	(15012418)
381102.32	3744780.87	7.69060	(15012418)	381202.32	3744780.87	8.13335	(15010520)
381302.32	3744780.87	8.45690	(14030118)	381405.00	3744382.00	6.47414	(13011408)
381505.00	3744382.00	7.19027	(13011408)	381605.00	3744382.00	7.67349	(16122621)
381735.97	3744394.12	8.27410	(13011718)	381805.00	3744382.00	8.22021	(13011718)
381905.00	3744382.00	8.62397	(16120217)	382005.00	3744382.00	8.83826	(16120217)
381405.00	3744482.00	7.19222	(15022319)	381505.00	3744482.00	7.54601	(13011408)
381605.00	3744482.00	8.25714	(16122621)	381705.00	3744482.00	8.77490	(16021720)
381805.00	3744482.00	9.17204	(13011718)	381905.00	3744482.00	9.26829	(16120217)
381405.00	3744582.00	8.16700	(15021808)	381505.00	3744582.00	8.00639	(15022319)
381605.00	3744582.00	8.81437	(13011408)	381705.00	3744582.00	9.53468	(16122621)
381805.00	3744582.00	10.09779	(13011718)	381405.00	3744682.00	8.91325	(15021808)

381505.00	3744682.00	9.26793	(15021808)	381605.00	3744682.00	9.20360	(13011408)
381705.00	3744682.00	10.28587	(16122621)	382003.00	3744527.00	10.37596	(16120217)
381928.00	3744602.00	10.39328	(16120217)	382003.00	3744602.00	11.24783	(16120217)
381778.00	3744677.00	10.84987	(16021720)	381853.00	3744677.00	11.40642	(13011718)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	11.47683	(13011718)	382003.00	3744677.00	12.17889	(16120217)
381553.00	3744752.00	10.19265	(15021808)	381703.00	3744752.00	10.86656	(13011408)
381778.00	3744752.00	11.68520	(16122621)	381853.00	3744752.00	12.30440	(16021720)
381928.00	3744752.00	12.78391	(13011718)	382003.00	3744752.00	13.13271	(16120217)
381703.00	3744827.00	11.22034	(13011408)	381778.00	3744827.00	12.41822	(13011408)
381853.00	3744827.00	13.40604	(16021720)	381928.00	3744827.00	14.08912	(13011718)
382003.00	3744827.00	14.06689	(16120217)	381628.00	3744902.00	12.60892	(15021808)
381703.00	3744902.00	12.67257	(15021808)	381778.00	3744902.00	13.22060	(13011408)
381853.00	3744902.00	14.53976	(16122621)	381928.00	3744902.00	15.38562	(13011718)
381628.00	3744977.00	13.40647	(16122620)	381703.00	3744977.00	14.29047	(15021808)
381778.00	3744977.00	14.28835	(15022319)	381853.00	3744977.00	15.63300	(13011408)
381628.00	3745052.00	13.98367	(13121917)	381703.00	3745052.00	15.42510	(15021808)
381778.00	3745052.00	16.44262	(15021808)	381628.00	3745127.00	15.18904	(15010520)
381703.00	3745127.00	16.24052	(13121917)	381778.00	3745127.00	18.33817	(15021808)
381628.00	3745202.00	16.85248	(15012418)	381703.00	3745202.00	17.93942	(15010520)
381628.00	3745277.00	18.14722	(16022322)	381628.00	3745352.00	19.21856	(16020522)
381654.56	3744828.37	11.30046	(15021808)	382054.56	3744828.37	15.07490	(16120217)
382004.56	3744878.37	15.23757	(13011718)	382054.56	3744878.37	16.04347	(16120217)
381954.56	3744928.37	16.27628	(13011718)	382004.56	3744928.37	16.57155	(13011718)
382054.56	3744928.37	16.98458	(16120217)	381904.56	3744978.37	16.66693	(16122621)
381954.56	3744978.37	17.34923	(16021720)	382004.56	3744978.37	18.08340	(13011718)
382054.56	3744978.37	17.99546	(16120217)	381904.56	3745028.37	17.57022	(16122621)
381954.56	3745028.37	18.59929	(16021720)	382004.56	3745028.37	19.53376	(13011718)
382054.56	3745028.37	19.78158	(13011718)	381854.56	3745078.37	17.28310	(15022319)
381904.56	3745078.37	18.56495	(13011408)	381954.56	3745078.37	19.92418	(16122621)
382004.56	3745078.37	20.97387	(16021720)	381804.56	3745128.37	19.02433	(15021808)
381854.56	3745128.37	19.53524	(15021808)	381904.56	3745128.37	19.49390	(13011408)
381954.56	3745128.37	21.34719	(16122621)	381754.56	3745178.37	18.37490	(13121917)
381804.56	3745178.37	20.20061	(15021808)	381854.56	3745178.37	21.47940	(15021808)
381904.56	3745178.37	21.83611	(15021808)	381704.56	3745228.37	18.91643	(15010520)
381754.56	3745228.37	19.56974	(15010520)	381804.56	3745228.37	20.93516	(13121917)
381854.56	3745228.37	22.91412	(15021808)	381704.56	3745278.37	20.27974	(15012418)
381754.56	3745278.37	21.53169	(15010520)	381804.56	3745278.37	23.21662	(13041207)
381854.56	3745278.37	23.96624	(13121917)	381654.56	3745328.37	19.59009	(16020522)
381704.56	3745328.37	21.31247	(16022322)	381754.56	3745328.37	23.05180	(15012418)
381804.56	3745328.37	25.24127	(13041207)	381604.56	3745378.37	18.94498	(16121521)

381654.56	3745378.37	20.44435	(16121521)	381704.56	3745378.37	22.25726	(16020522)
381754.56	3745378.37	24.07237	(16022322)	381804.56	3745378.37	26.37886	(16022322)
381604.56	3745428.37	18.89819	(16121521)	381654.56	3745428.37	21.09777	(16121521)
381704.56	3745428.37	23.29581	(16121521)	381754.56	3745428.37	25.43491	(16020522)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	27.82606	(16020522)	381604.56	3745478.37	19.98508	(14120307)
381654.56	3745478.37	21.59403	(14120307)	381704.56	3745478.37	23.10594	(16121521)
381754.56	3745478.37	26.14998	(16121521)	381804.56	3745478.37	29.06507	(16121521)
381604.56	3745528.37	20.49550	(12032521)	381654.56	3745528.37	22.35689	(14120307)
381704.56	3745528.37	24.66893	(14120307)	381754.56	3745528.37	27.21512	(14120307)
382078.00	3745029.00	20.15451	(16120217)	382053.00	3745054.00	20.82381	(13011718)
382078.00	3745054.00	20.64522	(16120217)	382028.00	3745079.00	21.49148	(13011718)
382053.00	3745079.00	21.84452	(13011718)	382078.00	3745079.00	21.75508	(13011718)
382028.00	3745104.00	22.48872	(13011718)	382053.00	3745104.00	22.97633	(13011718)
382078.00	3745104.00	22.14614	(13011718)	382003.00	3745129.00	22.84293	(16021720)
382028.00	3745129.00	23.42956	(16021720)	382053.00	3745129.00	24.12509	(13011718)
381753.00	3745154.00	17.93583	(16122620)	381978.00	3745154.00	22.93130	(16122621)
382003.00	3745154.00	23.75512	(16122621)	382028.00	3745154.00	24.51349	(16021720)
381728.00	3745179.00	17.51194	(14030118)	381953.00	3745179.00	22.65447	(13011408)
381978.00	3745179.00	23.64679	(16122621)	382003.00	3745179.00	24.84903	(16122621)
381928.00	3745204.00	23.34857	(15021808)	381953.00	3745204.00	23.27757	(13011408)
381978.00	3745204.00	24.61477	(13011408)	382003.00	3745204.00	25.93783	(16122621)
381903.00	3745229.00	24.60726	(15021808)	381928.00	3745229.00	24.92457	(15021808)
381953.00	3745229.00	24.77595	(15021808)	381978.00	3745229.00	25.48615	(13011408)
381878.00	3745254.00	24.57757	(15021808)	381903.00	3745254.00	25.71180	(15021808)
381928.00	3745254.00	26.50975	(15021808)	381953.00	3745254.00	26.86337	(15021808)
381878.00	3745279.00	25.13140	(16122620)	381903.00	3745279.00	26.54989	(15021808)
381928.00	3745279.00	27.83963	(15021808)	381953.00	3745279.00	28.24735	(15021808)
381878.00	3745304.00	26.46870	(13041207)	381903.00	3745304.00	27.22162	(16122620)
381928.00	3745304.00	28.93575	(15021808)	381853.00	3745329.00	28.81604	(13041207)
381878.00	3745329.00	29.72535	(13041207)	381903.00	3745329.00	29.77603	(13041207)
381928.00	3745329.00	29.80213	(16122620)	381853.00	3745354.00	30.32998	(13041207)
381878.00	3745354.00	32.34233	(13041207)	381903.00	3745354.00	33.55206	(13041207)
381853.00	3745379.00	30.77412	(13041207)	381878.00	3745379.00	33.96201	(13041207)
381903.00	3745379.00	36.53696	(13041207)	381853.00	3745404.00	29.95965	(13041207)
381878.00	3745404.00	34.20506	(13041207)	381903.00	3745404.00	38.15469	(13041207)
381828.00	3745429.00	28.89147	(16022322)	381853.00	3745429.00	30.96324	(16022322)
381878.00	3745429.00	32.97776	(13041207)	381903.00	3745429.00	38.29405	(13041207)
381828.00	3745454.00	29.89156	(16020522)	381853.00	3745454.00	31.72997	(16020522)
381878.00	3745454.00	33.66404	(16022322)	381828.00	3745479.00	30.72217	(16121521)
381853.00	3745479.00	32.66439	(16020522)	381878.00	3745479.00	34.72885	(16020522)

381828.00	3745504.00	31.52539	(16121521)	381853.00	3745504.00	33.57979	(16121521)
381878.00	3745504.00	35.33067	(16121521)	381803.00	3745529.00	29.84659	(14120307)
381828.00	3745529.00	31.43802	(16121521)	381853.00	3745529.00	33.91459	(16121521)
381728.00	3745554.00	26.04518	(14120307)	381753.00	3745554.00	27.65588	(14120307)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	29.22052	(14120307)	381803.00	3745554.00	31.00050	(14120307)
381828.00	3745554.00	32.68313	(14120307)	381853.00	3745554.00	34.52565	(14120307)
381603.00	3745579.00	20.78496	(12112608)	381628.00	3745579.00	21.68942	(12112608)
381653.00	3745579.00	22.78157	(12032521)	381678.00	3745579.00	23.98577	(12032521)
381703.00	3745579.00	25.31220	(12032521)	381728.00	3745579.00	26.62374	(12032521)
381753.00	3745579.00	28.11743	(12032521)	381778.00	3745579.00	29.56739	(12032521)
381803.00	3745579.00	31.28010	(14120307)	381828.00	3745579.00	33.31528	(14120307)
381853.00	3745579.00	35.69562	(14120307)	381603.00	3745604.00	21.14734	(14013007)
381628.00	3745604.00	22.04872	(14013007)	381653.00	3745604.00	23.00521	(14013007)
381678.00	3745604.00	24.15482	(12112608)	381703.00	3745604.00	25.42174	(12112608)
381728.00	3745604.00	26.77723	(12112608)	381753.00	3745604.00	28.27973	(12032521)
381778.00	3745604.00	30.03222	(12032521)	381803.00	3745604.00	31.92957	(12032521)
381828.00	3745604.00	33.96155	(12032521)	381603.00	3745629.00	21.40296	(14013007)
381628.00	3745629.00	22.40544	(14013007)	381653.00	3745629.00	23.51783	(14013007)
381678.00	3745629.00	24.66973	(14013007)	381703.00	3745629.00	25.94032	(14013007)
381728.00	3745629.00	27.29380	(14013007)	381753.00	3745629.00	28.78113	(14013007)
381778.00	3745629.00	30.30669	(14013007)	381803.00	3745629.00	32.17214	(12112608)
381828.00	3745629.00	34.30299	(12112608)	381587.00	3745866.00	20.57730	(15030222)
381612.00	3745866.00	21.56069	(15030222)	381637.00	3745866.00	22.64468	(15030222)
381662.00	3745866.00	23.78033	(15030222)	381687.00	3745866.00	24.97678	(15030222)
381712.00	3745866.00	26.27115	(15030222)	381737.00	3745866.00	27.64671	(15030222)
381762.00	3745866.00	29.14857	(15030222)	381787.00	3745866.00	30.71300	(15030222)
381812.00	3745866.00	32.47220	(15040507)	381837.00	3745866.00	34.47355	(15040507)
381862.00	3745866.00	36.52628	(15040507)	381887.00	3745866.00	38.82508	(15040507)
381912.00	3745866.00	41.17020	(15040507)	381937.00	3745866.00	43.93903	(13031521)
381962.00	3745866.00	47.15571	(13031521)	381987.00	3745866.00	50.62943	(13031521)
382012.00	3745866.00	55.50672	(14121619)	382037.00	3745866.00	61.02685	(14121619)
382062.00	3745866.00	66.87390	(14121619)	382087.00	3745866.00	72.94182	(14121619)
382112.00	3745866.00	79.57336	(13041322)	382137.00	3745866.00	87.74320	(13040707)
382162.00	3745866.00	97.46150	(14022721)	382187.00	3745866.00	107.56028	(15032421)
382212.00	3745866.00	121.03245	(15032421)	382237.00	3745866.00	135.96205	(15021708)
382262.00	3745866.00	154.41686	(12112916)	382287.00	3745866.00	207.47133	(12020617)
382312.00	3745866.00	287.91690	(12020617)	382337.00	3745866.00	393.57267	(12020617)
381587.00	3745891.00	20.44695	(15030222)	381612.00	3745891.00	21.36464	(15030222)
381637.00	3745891.00	22.30890	(15030222)	381662.00	3745891.00	23.33039	(15030222)
381687.00	3745891.00	24.43147	(15040507)	381712.00	3745891.00	25.67145	(15040507)

381737.00	3745891.00	26.93954	(15040507)	381762.00	3745891.00	28.33682	(15040507)
381787.00	3745891.00	29.81077	(15040507)	381812.00	3745891.00	31.34471	(15040507)
381837.00	3745891.00	33.09735	(13031521)	381862.00	3745891.00	35.01800	(13031521)
381887.00	3745891.00	37.09747	(13031521)	381912.00	3745891.00	39.37979	(13031521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	42.47779	(14121619)	381962.00	3745891.00	46.25436	(14121619)
381987.00	3745891.00	50.22915	(14121619)	382012.00	3745891.00	54.33989	(14121619)
382037.00	3745891.00	58.59738	(14121619)	382062.00	3745891.00	63.17963	(13041322)
382087.00	3745891.00	69.00572	(15030122)	382112.00	3745891.00	74.88630	(14022721)
382137.00	3745891.00	81.30494	(14022721)	382162.00	3745891.00	89.89745	(15032421)
382187.00	3745891.00	98.13212	(15083119)	382212.00	3745891.00	108.98830	(12082119)
382237.00	3745891.00	119.93250	(12090922)	382262.00	3745891.00	134.00678	(15062019)
382287.00	3745891.00	169.58436	(12020617)	382312.00	3745891.00	223.08341	(12020617)
381587.00	3745916.00	20.03601	(15040507)	381612.00	3745916.00	20.92151	(15040507)
381637.00	3745916.00	21.82300	(15040507)	381662.00	3745916.00	22.77496	(15040507)
381687.00	3745916.00	23.77367	(15040507)	381712.00	3745916.00	24.83524	(15040507)
381737.00	3745916.00	25.92124	(13031521)	381762.00	3745916.00	27.24696	(13031521)
381787.00	3745916.00	28.73316	(13031521)	381812.00	3745916.00	30.26942	(13031521)
381837.00	3745916.00	31.85371	(13031521)	381862.00	3745916.00	33.45210	(14121619)
381887.00	3745916.00	35.95337	(14121619)	381912.00	3745916.00	38.37624	(14121619)
381937.00	3745916.00	40.67720	(14121619)	381962.00	3745916.00	43.10813	(14121619)
381987.00	3745916.00	45.98206	(14121619)	382012.00	3745916.00	49.68642	(13041322)
382037.00	3745916.00	53.61022	(15030122)	382062.00	3745916.00	58.65317	(14022721)
382087.00	3745916.00	62.90923	(14022721)	382112.00	3745916.00	67.09269	(15032421)
382137.00	3745916.00	72.93430	(15032421)	382162.00	3745916.00	78.41185	(15083119)
382187.00	3745916.00	84.60714	(12082119)	382212.00	3745916.00	91.66208	(13100207)
382237.00	3745916.00	99.33982	(12113008)	382262.00	3745916.00	108.34347	(13070919)
382287.00	3745916.00	146.72097	(12020617)	381587.00	3745941.00	19.55413	(15040507)
381612.00	3745941.00	20.28916	(15040507)	381637.00	3745941.00	21.02787	(15040507)
381662.00	3745941.00	21.99234	(13031521)	381687.00	3745941.00	23.00804	(13031521)
381712.00	3745941.00	24.00122	(13031521)	381737.00	3745941.00	25.15926	(13031521)
381762.00	3745941.00	26.26110	(13031521)	381787.00	3745941.00	27.46306	(14121619)
381812.00	3745941.00	29.35401	(14121619)	381837.00	3745941.00	31.38500	(14121619)
381862.00	3745941.00	33.46336	(14121619)	381887.00	3745941.00	35.66293	(14121619)
381912.00	3745941.00	37.84527	(14121619)	381937.00	3745941.00	39.75190	(14121619)
381962.00	3745941.00	42.05953	(13041322)	381987.00	3745941.00	45.02341	(15030122)
382012.00	3745941.00	48.25620	(14022721)	382037.00	3745941.00	51.77421	(14022721)
382062.00	3745941.00	54.82405	(12011619)	382087.00	3745941.00	61.39190	(15032421)
382112.00	3745941.00	64.30781	(15032421)	382137.00	3745941.00	68.35659	(12082119)
382162.00	3745941.00	73.48414	(12082119)	382187.00	3745941.00	78.79733	(12090922)
382212.00	3745941.00	84.74445	(15101122)	382237.00	3745941.00	91.59555	(14062719)

382262.00	3745941.00	98.71472	(13070919)	381587.00	3745966.00	19.08148	(13031521)
381612.00	3745966.00	19.87994	(13031521)	381637.00	3745966.00	20.72979	(13031521)
381662.00	3745966.00	21.58136	(13031521)	381687.00	3745966.00	22.48467	(13031521)
381712.00	3745966.00	23.40322	(13031521)	381737.00	3745966.00	24.93798	(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	26.47969	(14121619)	381787.00	3745966.00	28.17585	(14121619)
381812.00	3745966.00	29.91047	(14121619)	381837.00	3745966.00	31.67168	(14121619)
381862.00	3745966.00	33.41953	(14121619)	381887.00	3745966.00	35.15819	(14121619)
381912.00	3745966.00	37.22437	(13041322)	381937.00	3745966.00	39.81477	(15030122)
381962.00	3745966.00	42.40867	(15030122)	381987.00	3745966.00	45.10905	(14022721)
382012.00	3745966.00	47.92617	(14022721)	382037.00	3745966.00	50.89678	(12011619)
382062.00	3745966.00	55.02037	(15032421)	381957.00	3745689.00	53.19292	(16020818)
381982.00	3745689.00	58.00909	(16020818)	382007.00	3745689.00	63.47133	(14013007)
382032.00	3745689.00	70.56704	(14013007)	381607.00	3745714.00	21.89246	(14020622)
381632.00	3745714.00	22.95067	(14020622)	381657.00	3745714.00	24.10411	(14020622)
381682.00	3745714.00	25.35280	(14020622)	381707.00	3745714.00	26.71978	(14020622)
381732.00	3745714.00	28.07311	(14020622)	381757.00	3745714.00	29.85141	(14020622)
381782.00	3745714.00	31.65996	(14020622)	381807.00	3745714.00	33.66270	(14020622)
381832.00	3745714.00	35.87905	(14020622)	381857.00	3745714.00	38.37553	(14030120)
381882.00	3745714.00	41.35664	(14030120)	381907.00	3745714.00	44.64702	(16020818)
381932.00	3745714.00	48.61144	(16020818)	381957.00	3745714.00	53.15825	(16020818)
381982.00	3745714.00	58.21658	(16020818)	382007.00	3745714.00	64.24767	(16020818)
382032.00	3745714.00	71.43857	(16020818)	381607.00	3745739.00	22.09756	(14020622)
381632.00	3745739.00	23.18237	(14020622)	381657.00	3745739.00	24.35943	(14020622)
381682.00	3745739.00	25.63505	(14020622)	381707.00	3745739.00	27.03392	(14020622)
381732.00	3745739.00	28.53833	(14020622)	381757.00	3745739.00	30.20954	(14020622)
381782.00	3745739.00	32.01136	(14020622)	381807.00	3745739.00	34.09740	(14020622)
381832.00	3745739.00	36.38814	(14020622)	381857.00	3745739.00	39.03189	(14020622)
381882.00	3745739.00	41.97650	(14020622)	381907.00	3745739.00	45.14084	(14020622)
381932.00	3745739.00	48.88511	(14020622)	381957.00	3745739.00	53.16411	(14020622)
381982.00	3745739.00	58.05625	(14020622)	382007.00	3745739.00	63.76336	(14020622)
382032.00	3745739.00	70.50217	(14020622)	381607.00	3745764.00	21.85325	(16020520)
381632.00	3745764.00	22.91538	(16020520)	381657.00	3745764.00	24.07064	(16020520)
381682.00	3745764.00	25.32040	(16020520)	381707.00	3745764.00	26.70485	(15022008)
381732.00	3745764.00	28.19364	(15022008)	381757.00	3745764.00	29.84958	(15022008)
381782.00	3745764.00	31.70865	(15022008)	381807.00	3745764.00	33.79519	(15022008)
381832.00	3745764.00	36.05635	(15022008)	381857.00	3745764.00	38.63522	(15022008)
381882.00	3745764.00	41.49073	(15022008)	381907.00	3745764.00	44.85605	(13092507)
381932.00	3745764.00	48.58425	(13092507)	381957.00	3745764.00	52.86326	(13092507)
381982.00	3745764.00	57.79765	(13092507)	382007.00	3745764.00	62.44869	(13092507)
382032.00	3745764.00	69.40449	(13092507)	381607.00	3745789.00	22.06425	(13092507)

381632.00	3745789.00	23.16291	(13092507)	381657.00	3745789.00	24.35388 (13092507)
381682.00	3745789.00	25.61810	(13092507)	381707.00	3745789.00	27.01216 (13092507)
381732.00	3745789.00	28.49117	(13092507)	381757.00	3745789.00	30.23471 (13092507)
381782.00	3745789.00	32.09100	(13092507)	381807.00	3745789.00	34.14785 (13092507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	36.42188	(13092507)	381857.00	3745789.00	38.94440	(13092507)
381882.00	3745789.00	41.85271	(13092507)	381907.00	3745789.00	45.01409	(13092507)
381932.00	3745789.00	48.54282	(13092507)	381957.00	3745789.00	52.53720	(13092507)
381982.00	3745789.00	57.08596	(13092507)	382007.00	3745789.00	60.87340	(13092507)
382032.00	3745789.00	66.86459	(13092507)	381607.00	3745814.00	22.17413	(13092507)
381632.00	3745814.00	23.23640	(13092507)	381657.00	3745814.00	24.29198	(13092507)
381682.00	3745814.00	25.43734	(13092507)	381707.00	3745814.00	26.73101	(13092507)
381732.00	3745814.00	28.17151	(13092507)	381757.00	3745814.00	29.74338	(13092507)
381782.00	3745814.00	31.46057	(13092507)	381807.00	3745814.00	33.31835	(13092507)
381832.00	3745814.00	35.39657	(13092507)	381857.00	3745814.00	37.59591	(13092507)
381882.00	3745814.00	40.22638	(14121621)	381907.00	3745814.00	43.08323	(14121621)
381932.00	3745814.00	46.52857	(15030222)	381957.00	3745814.00	50.33363	(15030222)
381982.00	3745814.00	54.55900	(15030222)	382007.00	3745814.00	59.68225	(15030222)
382032.00	3745814.00	65.22751	(15040507)	382562.00	3745108.00	23.27527	(15071820)
382577.00	3745108.00	22.90698	(15071820)	382592.00	3745108.00	22.39857	(15071820)
382607.00	3745108.00	21.97558	(12030621)	382622.00	3745108.00	21.65851	(16092619)
382637.00	3745108.00	21.65931	(15120619)	382652.00	3745108.00	21.55667	(15120619)
382667.00	3745108.00	21.33047	(15120619)	382682.00	3745108.00	21.07644	(14082122)
382697.00	3745108.00	20.83948	(14082122)	382712.00	3745108.00	20.49907	(14082122)
382727.00	3745108.00	20.05699	(14082122)	382742.00	3745108.00	19.80102	(14072921)
382757.00	3745108.00	19.56678	(14072921)	382772.00	3745108.00	19.34188	(15011517)
382787.00	3745108.00	19.06953	(14081621)	382802.00	3745108.00	18.80182	(14081621)
382817.00	3745108.00	18.52750	(12092320)	382562.00	3745123.00	23.87918	(15071820)
382577.00	3745123.00	23.43308	(15071820)	382592.00	3745123.00	22.91379	(12030621)
382607.00	3745123.00	22.45176	(16092619)	382622.00	3745123.00	22.33796	(15120619)
382637.00	3745123.00	22.28992	(15120619)	382652.00	3745123.00	22.11495	(15120619)
382667.00	3745123.00	21.81715	(15120619)	382682.00	3745123.00	21.61108	(14082122)
382697.00	3745123.00	21.29365	(14082122)	382712.00	3745123.00	20.87407	(14082122)
382757.00	3745123.00	20.03780	(15011517)	382772.00	3745123.00	19.74326	(15011517)
382787.00	3745123.00	19.47307	(14081621)	382562.00	3745138.00	24.48458	(15071820)
382577.00	3745138.00	23.95550	(15071820)	382592.00	3745138.00	23.44738	(12030621)
382607.00	3745138.00	23.06744	(16092619)	382622.00	3745138.00	23.05116	(15120619)
382637.00	3745138.00	22.93318	(15120619)	382652.00	3745138.00	22.67694	(15120619)
382667.00	3745138.00	22.40824	(14082122)	382682.00	3745138.00	22.12145	(14082122)
382697.00	3745138.00	21.71557	(14082122)	382562.00	3745153.00	25.09042	(15071820)
382577.00	3745153.00	24.49942	(12030621)	382592.00	3745153.00	23.96127	(12030621)

382607.00	3745153.00	23.81125	(15120619)	382622.00	3745153.00	23.75543	(15120619)
382637.00	3745153.00	23.55384	(15120619)	382652.00	3745153.00	23.22386	(14082122)
382667.00	3745153.00	22.97357	(14082122)	382682.00	3745153.00	22.60879	(14082122)
382562.00	3745168.00	25.69271	(15071820)	382577.00	3745168.00	25.11717	(12030621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2A ***
INCLUDING SOURCE(S): L0033844 , L0033845 , L0033846 , L0033847 , L0033848 ,
L0033849 , L0033850 , L0033851 , L0033852 , L0033853 , L0033854 , L0033855 , L0033856 ,
L0033857 , L0033858 , L0033859 , L0033860 , L0033861 , L0033862 , L0033863 , L0033864 ,
L0033865 , L0033866 , L0033867 , L0033868 , L0033869 , L0033870 , L0033871 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	24.63696	(16092619)	382607.00	3745168.00	24.59447	(15120619)
382622.00	3745168.00	24.45224	(15120619)	382637.00	3745168.00	24.15512	(15120619)
382652.00	3745168.00	23.87016	(14082122)	382667.00	3745168.00	23.52693	(14082122)
382562.00	3745183.00	26.28661	(15071820)	382577.00	3745183.00	25.73030	(12030621)
382592.00	3745183.00	25.47480	(15120619)	382607.00	3745183.00	25.36508	(15120619)
382622.00	3745183.00	25.11953	(15120619)	382637.00	3745183.00	24.78478	(14082122)
382652.00	3745183.00	24.51008	(14082122)	382562.00	3745198.00	26.96961	(12030621)
382577.00	3745198.00	26.45349	(16092619)	382592.00	3745198.00	26.35441	(15120619)
382607.00	3745198.00	26.15479	(15120619)	382622.00	3745198.00	25.81004	(15120619)
382637.00	3745198.00	25.50069	(14082122)	382562.00	3745213.00	27.67241	(12030621)
382577.00	3745213.00	27.38004	(15120619)	382592.00	3745213.00	27.24864	(15120619)
382607.00	3745213.00	26.94148	(15120619)	382622.00	3745213.00	26.57150	(14082122)
382562.00	3745228.00	28.45717	(16092619)	382577.00	3745228.00	28.37862	(15120619)
382592.00	3745228.00	28.15785	(15120619)	382607.00	3745228.00	27.73325	(15120619)
382562.00	3745243.00	29.48327	(15120619)	382577.00	3745243.00	29.35972	(15120619)
382592.00	3745243.00	29.01279	(15120619)	382562.00	3745258.00	30.60848	(15120619)
382577.00	3745258.00	30.35258	(15120619)	382562.00	3745273.00	31.73423	(15120619)
383077.00	3745461.00	18.45648	(14011517)	383072.00	3745485.00	18.66330	(12091519)
383107.00	3745469.00	17.61443	(13062920)	383095.00	3745496.00	18.26336	(15091520)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	18.36217	(16021720)	382152.32	3744980.87	18.65562	(16021720)
382177.32	3744980.87	19.13696	(13011718)	382202.32	3744980.87	19.38219	(13011718)
382227.32	3744980.87	19.34163	(13011718)	382252.32	3744980.87	19.79358	(16120217)
382277.32	3744980.87	20.28226	(16120217)	382302.32	3744980.87	20.83423	(16120217)
382327.32	3744980.87	20.81973	(16120217)	382352.32	3744980.87	20.36768	(15012622)
382377.32	3744980.87	20.58911	(13020908)	382402.32	3744980.87	21.19378	(16030721)
382427.32	3744980.87	21.41914	(16030721)	382452.32	3744980.87	21.33949	(16030721)
382477.32	3744980.87	20.93324	(12012317)	382502.32	3744980.87	21.32224	(16122622)
382527.32	3744980.87	21.51773	(16122622)	382552.32	3744980.87	21.58354	(13033007)
382577.32	3744980.87	21.88753	(13033007)	382602.32	3744980.87	21.71258	(13033007)
382627.32	3744980.87	21.09681	(13033007)	382652.32	3744980.87	20.76842	(15020720)
382677.32	3744980.87	20.60986	(15020720)	382702.32	3744980.87	21.00815	(15020717)
382727.32	3744980.87	21.05453	(15071820)	382752.32	3744980.87	20.87454	(15071820)
382777.32	3744980.87	20.24174	(12030621)	382802.32	3744980.87	19.83224	(16092619)
382827.32	3744980.87	19.57668	(15120619)	382852.32	3744980.87	19.41924	(15120619)
382877.32	3744980.87	19.10260	(14082122)	382902.32	3744980.87	18.78459	(14082122)
382927.32	3744980.87	18.18837	(15090821)	382952.32	3744980.87	17.97758	(15090821)
382977.32	3744980.87	17.66247	(15011517)	383002.32	3744980.87	17.25678	(14081621)
383027.32	3744980.87	16.76532	(12092320)	382102.32	3745005.87	18.47004	(16122621)
382127.32	3745005.87	18.93243	(16122621)	382152.32	3745005.87	19.40531	(16021720)
382177.32	3745005.87	19.83386	(13011718)	382202.32	3745005.87	20.23838	(13011718)
382227.32	3745005.87	20.28489	(13011718)	382252.32	3745005.87	20.32897	(16120217)
382277.32	3745005.87	21.00463	(16120217)	382302.32	3745005.87	21.54790	(16120217)
382327.32	3745005.87	21.66016	(16120217)	382352.32	3745005.87	21.36622	(15012622)
382377.32	3745005.87	21.30078	(13020908)	382402.32	3745005.87	21.91276	(16030721)
382427.32	3745005.87	22.29920	(16030721)	382452.32	3745005.87	22.30200	(16030721)
382477.32	3745005.87	21.94238	(12012317)	382502.32	3745005.87	22.36535	(16122622)
382527.32	3745005.87	22.48579	(16122622)	382552.32	3745005.87	22.60938	(13033007)
382577.32	3745005.87	22.85816	(13033007)	382602.32	3745005.87	22.58367	(13033007)
382627.32	3745005.87	21.79915	(13033007)	382652.32	3745005.87	21.71009	(15020720)
382677.32	3745005.87	21.55944	(15020720)	382702.32	3745005.87	22.03248	(15020717)
382727.32	3745005.87	22.04191	(15071820)	382752.32	3745005.87	21.66055	(15071820)
382777.32	3745005.87	20.99771	(12030621)	382802.32	3745005.87	20.66229	(16092619)
382827.32	3745005.87	20.47955	(15120619)	382852.32	3745005.87	20.16767	(15120619)
382877.32	3745005.87	19.82937	(14082122)	382902.32	3745005.87	19.29143	(14082122)
382927.32	3745005.87	18.97865	(15090821)	382952.32	3745005.87	18.63980	(15011517)

382102.32	3745030.87	18.96039	(16122621)	382127.32	3745030.87	19.62968	(16122621)
382152.32	3745030.87	20.10827	(16021720)	382177.32	3745030.87	20.46532	(13011718)
382202.32	3745030.87	21.04601	(13011718)	382227.32	3745030.87	21.22345	(13011718)
382252.32	3745030.87	21.09986	(13011718)	382277.32	3745030.87	21.97251	(16120217)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	22.64928	(16120217)	382327.32	3745030.87	22.86410	(16120217)
382352.32	3745030.87	22.58746	(16120217)	382377.32	3745030.87	22.29861	(13020908)
382402.32	3745030.87	22.99912	(16030721)	382427.32	3745030.87	23.46929	(16030721)
382452.32	3745030.87	23.44451	(16030721)	382477.32	3745030.87	23.00835	(12012317)
382502.32	3745030.87	23.57048	(16122622)	382527.32	3745030.87	23.72204	(16122622)
382552.32	3745030.87	23.90629	(13033007)	382577.32	3745030.87	24.16278	(13033007)
382602.32	3745030.87	23.75354	(13033007)	382627.32	3745030.87	22.86098	(13033007)
382652.32	3745030.87	22.93455	(15020720)	382677.32	3745030.87	22.80557	(15020717)
382702.32	3745030.87	23.16857	(15071820)	382727.32	3745030.87	23.04474	(15071820)
382752.32	3745030.87	22.42935	(15071820)	382777.32	3745030.87	21.91330	(16092619)
382802.32	3745030.87	21.57004	(15120619)	382827.32	3745030.87	21.38582	(15120619)
382852.32	3745030.87	21.05691	(14082122)	382877.32	3745030.87	20.58788	(14082122)
382902.32	3745030.87	20.04867	(15090821)	382927.32	3745030.87	19.88533	(15011517)
382102.32	3745055.87	19.29202	(13011408)	382127.32	3745055.87	19.81263	(16122621)
382152.32	3745055.87	20.26650	(16122621)	382177.32	3745055.87	20.77057	(16021720)
382202.32	3745055.87	21.28364	(13011718)	382227.32	3745055.87	21.71709	(13011718)
382252.32	3745055.87	21.68731	(13011718)	382277.32	3745055.87	22.07217	(16120217)
382302.32	3745055.87	22.90842	(16120217)	382327.32	3745055.87	23.44483	(16120217)
382352.32	3745055.87	23.29129	(16120217)	382377.32	3745055.87	22.93267	(15012622)
382402.32	3745055.87	23.47197	(16020822)	382427.32	3745055.87	23.98956	(16030721)
382102.32	3744780.87	14.04889	(13011718)	382152.32	3744780.87	14.05437	(13011718)
382202.32	3744780.87	14.61973	(16120217)	382252.32	3744780.87	15.13263	(16120217)
382302.32	3744780.87	14.81998	(15012622)	382352.32	3744780.87	14.87455	(13020908)
382402.32	3744780.87	15.49104	(16030721)	382452.32	3744780.87	15.23424	(16030721)
382502.32	3744780.87	15.27487	(16122622)	382552.32	3744780.87	15.37556	(16122622)
382602.32	3744780.87	15.70365	(13033007)	382652.32	3744780.87	15.31087	(13033007)
382702.32	3744780.87	14.84992	(15020720)	382752.32	3744780.87	14.92964	(15020717)
382802.32	3744780.87	15.02065	(15071820)	382852.32	3744780.87	14.48322	(15071820)
382902.32	3744780.87	13.99825	(16092619)	382952.32	3744780.87	13.85150	(15120619)
383002.32	3744780.87	13.52029	(14082122)	383052.32	3744780.87	12.88875	(15090821)
383102.32	3744780.87	12.58268	(15011517)	383152.32	3744780.87	12.14168	(14081621)
383202.32	3744780.87	11.66871	(16102020)	382102.32	3744830.87	14.89509	(13011718)
382152.32	3744830.87	15.18585	(13011718)	382202.32	3744830.87	15.41736	(16120217)
382252.32	3744830.87	16.23497	(16120217)	382302.32	3744830.87	16.08081	(16120217)
382352.32	3744830.87	15.92827	(13020908)	382402.32	3744830.87	16.66189	(16030721)
382452.32	3744830.87	16.47348	(16030721)	382502.32	3744830.87	16.49852	(16122622)

382552.32	3744830.87	16.62716	(16122622)	382602.32	3744830.87	16.95442	(13033007)
382652.32	3744830.87	16.36354	(13033007)	382702.32	3744830.87	16.08220	(15020720)
382752.32	3744830.87	16.21627	(15020717)	382802.32	3744830.87	16.10970	(15071820)
382852.32	3744830.87	15.36618	(12030621)	382902.32	3744830.87	15.05418	(15120619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	14.77218	(14082122)	383002.32	3744830.87	14.27976	(14082122)
383052.32	3744830.87	13.78424	(15090821)	383102.32	3744830.87	13.23890	(14081621)
383152.32	3744830.87	12.66613	(12092320)	383202.32	3744830.87	12.30311	(15090918)
382102.32	3744880.87	15.77561	(16021720)	382152.32	3744880.87	16.36684	(13011718)
382202.32	3744880.87	16.22936	(13011718)	382252.32	3744880.87	17.40930	(16120217)
382302.32	3744880.87	17.44279	(16120217)	382352.32	3744880.87	17.06980	(13020908)
382402.32	3744880.87	17.92399	(16030721)	382452.32	3744880.87	17.85320	(16030721)
382502.32	3744880.87	17.87180	(16122622)	382552.32	3744880.87	17.98710	(13033007)
382602.32	3744880.87	18.40505	(13033007)	382652.32	3744880.87	17.47863	(13033007)
382702.32	3744880.87	17.39815	(15020720)	382752.32	3744880.87	17.58169	(15071820)
382802.32	3744880.87	17.17768	(15071820)	382852.32	3744880.87	16.46406	(16092619)
382902.32	3744880.87	16.22721	(15120619)	382952.32	3744880.87	15.78886	(14082122)
383002.32	3744880.87	15.12056	(15090821)	383052.32	3744880.87	14.66444	(15011517)
383102.32	3744880.87	13.93342	(12092320)	383152.32	3744880.87	13.42992	(16102020)
382102.32	3744930.87	16.88430	(16021720)	382152.32	3744930.87	17.56242	(13011718)
382202.32	3744930.87	17.78894	(13011718)	382252.32	3744930.87	18.64092	(16120217)
382302.32	3744930.87	19.10350	(16120217)	382352.32	3744930.87	18.64613	(15012622)
382402.32	3744930.87	19.48816	(16030721)	382452.32	3744930.87	19.46710	(16030721)
382502.32	3744930.87	19.49343	(16122622)	382552.32	3744930.87	19.55710	(13033007)
382602.32	3744930.87	19.91661	(13033007)	382652.32	3744930.87	18.82440	(15020720)
382702.32	3744930.87	18.98186	(15020717)	382752.32	3744930.87	19.17138	(15071820)
382802.32	3744930.87	18.34150	(12030621)	382852.32	3744930.87	17.81908	(15120619)
382902.32	3744930.87	17.49645	(14082122)	382952.32	3744930.87	16.68974	(14082122)
383002.32	3744930.87	16.19752	(15011517)	383052.32	3744930.87	15.40802	(12092320)
383102.32	3744930.87	14.74343	(16102020)	383152.32	3744930.87	14.44278	(15090918)
382077.32	3744380.87	8.98120	(16120217)	382152.32	3744380.87	9.26434	(16120217)
382227.32	3744380.87	9.05147	(15012622)	382302.32	3744380.87	9.14007	(13020908)
382377.32	3744380.87	9.49385	(16030721)	382452.32	3744380.87	9.14629	(16030721)
382527.32	3744380.87	9.48016	(16122622)	382602.32	3744380.87	9.41526	(13033007)
382677.32	3744380.87	9.59848	(13033007)	382752.32	3744380.87	8.95908	(13033007)
382827.32	3744380.87	8.95932	(15020720)	382902.32	3744380.87	9.07137	(15020717)
382977.32	3744380.87	8.97624	(15071820)	383052.32	3744380.87	8.52038	(12030621)
383127.32	3744380.87	8.40684	(15120619)	383202.32	3744380.87	8.23233	(14082122)
383277.32	3744380.87	7.96590	(14082122)	383352.32	3744380.87	7.70488	(14072921)
383427.32	3744380.87	7.42271	(14081621)	383502.32	3744380.87	7.10858	(12092320)
383577.32	3744380.87	6.86460	(16102020)	382077.32	3744455.87	9.41230	(16120217)

382152.32	3744455.87	9.92763	(16120217)	382227.32	3744455.87	9.83826	(15012622)
382302.32	3744455.87	9.84292	(13020908)	382377.32	3744455.87	10.23753	(16030721)
382452.32	3744455.87	9.92014	(16030721)	382527.32	3744455.87	10.25766	(16122622)
382602.32	3744455.87	10.24585	(13033007)	382677.32	3744455.87	10.34221	(13033007)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	9.62786	(15020720)	382827.32	3744455.87	9.69631	(15020720)
382902.32	3744455.87	9.83869	(15071820)	382977.32	3744455.87	9.51125	(15071820)
383052.32	3744455.87	9.14494	(16092619)	383127.32	3744455.87	9.04211	(15120619)
383202.32	3744455.87	8.78342	(14082122)	383277.32	3744455.87	8.39278	(14072921)
383352.32	3744455.87	8.13793	(15011517)	383427.32	3744455.87	7.80421	(12092320)
383502.32	3744455.87	7.51119	(16102020)	382077.32	3744530.87	9.99175	(13011718)
382152.32	3744530.87	10.79797	(16120217)	382227.32	3744530.87	10.74863	(16120217)
382302.32	3744530.87	10.63224	(13020908)	382377.32	3744530.87	11.12366	(16030721)
382452.32	3744530.87	10.79899	(16030721)	382527.32	3744530.87	11.13629	(16122622)
382602.32	3744530.87	11.17792	(13033007)	382677.32	3744530.87	11.14682	(13033007)
382752.32	3744530.87	10.60853	(15020720)	382827.32	3744530.87	10.62961	(15020717)
382902.32	3744530.87	10.70843	(15071820)	382977.32	3744530.87	10.16293	(12030621)
383052.32	3744530.87	9.90218	(15120619)	383127.32	3744530.87	9.72693	(14082122)
383202.32	3744530.87	9.25077	(14082122)	383277.32	3744530.87	9.00283	(15011517)
383352.32	3744530.87	8.62509	(12092320)	383427.32	3744530.87	8.25489	(16102020)
382077.32	3744605.87	11.09058	(13011718)	382152.32	3744605.87	11.61697	(16120217)
382227.32	3744605.87	11.90033	(16120217)	382302.32	3744605.87	11.49234	(13020908)
382377.32	3744605.87	12.16679	(16030721)	382452.32	3744605.87	11.86629	(16030721)
382527.32	3744605.87	12.21216	(16122622)	382602.32	3744605.87	12.31369	(13033007)
382677.32	3744605.87	12.10650	(13033007)	382752.32	3744605.87	11.66880	(15020720)
382827.32	3744605.87	11.69671	(15020717)	382902.32	3744605.87	11.54049	(15071820)
382977.32	3744605.87	10.95106	(16092619)	383052.32	3744605.87	10.77624	(15120619)
383127.32	3744605.87	10.37702	(14082122)	383202.32	3744605.87	9.92132	(15090821)
383277.32	3744605.87	9.51708	(14081621)	383352.32	3744605.87	9.11075	(16102020)
382077.32	3744680.87	12.30016	(13011718)	382152.32	3744680.87	12.45027	(16120217)
382227.32	3744680.87	13.15579	(16120217)	382302.32	3744680.87	12.78287	(15012622)
382377.32	3744680.87	13.38543	(16030721)	382452.32	3744680.87	13.12502	(16030721)
382527.32	3744680.87	13.46044	(16122622)	382602.32	3744680.87	13.63906	(13033007)
382677.32	3744680.87	13.16305	(13033007)	382752.32	3744680.87	12.83036	(15020720)
382827.32	3744680.87	12.88697	(15071820)	382902.32	3744680.87	12.34190	(12030621)
382977.32	3744680.87	11.98447	(15120619)	383052.32	3744680.87	11.68853	(14082122)
383127.32	3744680.87	11.10174	(15090821)	383202.32	3744680.87	10.69125	(14081621)
383277.32	3744680.87	10.10644	(16102020)	382077.32	3744755.87	13.45062	(13011718)
382152.32	3744755.87	13.50212	(13011718)	382227.32	3744755.87	14.48655	(16120217)
382302.32	3744755.87	14.27740	(15012622)	382377.32	3744755.87	14.78411	(16030721)
382452.32	3744755.87	14.69499	(16030721)	382527.32	3744755.87	14.95184	(16122622)

382602.32	3744755.87	15.17914	(13033007)	382677.32	3744755.87	14.31263	(13033007)
382752.32	3744755.87	14.27247	(15020717)	382827.32	3744755.87	14.33497	(15071820)
382902.32	3744755.87	13.51993	(16092619)	382977.32	3744755.87	13.24436	(15120619)
383052.32	3744755.87	12.62619	(14082122)	383127.32	3744755.87	12.05336	(15011517)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.41293	(12092320)	383277.32	3744755.87	10.97869	(15090918)
381002.32	3743980.87	4.55272	(15021808)	381102.32	3743980.87	4.72998	(15021808)
381202.32	3743980.87	4.70655	(15021808)	381302.32	3743980.87	4.56852	(15022319)
381402.32	3743980.87	5.00533	(13011408)	381502.32	3743980.87	5.33590	(16122621)
381602.32	3743980.87	5.61659	(16021720)	381702.32	3743980.87	5.81790	(13011718)
381825.21	3743978.18	5.97940	(13011718)	381902.32	3743980.87	5.92186	(16120217)
382002.32	3743980.87	6.44440	(16120217)	382102.32	3743980.87	6.41322	(16120217)
382202.32	3743980.87	6.22707	(13020908)	382302.32	3743980.87	6.60262	(16030721)
382402.32	3743980.87	6.52881	(16030721)	382502.32	3743980.87	6.47087	(16122622)
382602.32	3743980.87	6.57513	(16122622)	382702.32	3743980.87	6.68723	(13033007)
382802.32	3743980.87	6.42351	(13033007)	382902.32	3743980.87	6.24823	(15020720)
383002.32	3743980.87	6.25056	(15020717)	383102.32	3743980.87	6.27725	(15071820)
383202.32	3743980.87	5.99818	(12030621)	383302.32	3743980.87	5.77469	(15120619)
383402.32	3743980.87	5.72632	(15120619)	383502.32	3743980.87	5.54280	(14082122)
383602.32	3743980.87	5.33992	(14072921)	383702.32	3743980.87	5.15285	(14081621)
381002.32	3744080.87	4.68856	(16122620)	381102.32	3744080.87	4.98639	(15021808)
381202.32	3744080.87	5.15532	(15021808)	381302.32	3744080.87	5.10318	(15022319)
381402.32	3744080.87	5.07812	(13011408)	381502.32	3744080.87	5.60870	(13011408)
381602.32	3744080.87	5.97054	(16122621)	381702.32	3744080.87	6.24586	(16021720)
381802.32	3744080.87	6.49685	(13011718)	381902.32	3744080.87	6.41869	(13011718)
382002.32	3744080.87	6.88161	(16120217)	382102.32	3744080.87	7.03045	(16120217)
382202.32	3744080.87	6.73991	(15012622)	382302.32	3744080.87	7.13670	(16030721)
382402.32	3744080.87	7.11306	(16030721)	382502.32	3744080.87	7.03154	(16122622)
382602.32	3744080.87	7.11815	(16122622)	382702.32	3744080.87	7.25302	(13033007)
382802.32	3744080.87	6.84258	(13033007)	382902.32	3744080.87	6.78417	(15020720)
383002.32	3744080.87	6.84028	(15020717)	383102.32	3744080.87	6.71642	(15071820)
383202.32	3744080.87	6.36146	(16092619)	383302.32	3744080.87	6.30594	(15120619)
383402.32	3744080.87	6.12926	(14082122)	383502.32	3744080.87	5.82266	(14072921)
383602.32	3744080.87	5.68145	(15011517)	383702.32	3744080.87	5.42886	(12092320)
381002.32	3744180.87	4.80442	(13121917)	381102.32	3744180.87	5.15509	(16122620)
381202.32	3744180.87	5.48935	(15021808)	381302.32	3744180.87	5.64123	(15021808)
381402.32	3744180.87	5.54733	(15022319)	381502.32	3744180.87	5.78897	(13011408)
381602.32	3744180.87	6.26987	(13011408)	381702.32	3744180.87	6.64965	(16021720)
381802.32	3744180.87	6.94173	(13011718)	381902.32	3744180.87	7.11145	(13011718)
382002.32	3744180.87	7.31326	(16120217)	382102.32	3744180.87	7.70140	(16120217)
382202.32	3744180.87	7.45067	(15012622)	382302.32	3744180.87	7.73475	(16030721)

382402.32	3744180.87	7.78711	(16030721)	382502.32	3744180.87	7.68989	(16122622)
382602.32	3744180.87	7.74054	(16122622)	382702.32	3744180.87	7.91630	(13033007)
382802.32	3744180.87	7.30129	(13033007)	382902.32	3744180.87	7.35872	(15020720)
383002.32	3744180.87	7.48538	(15071820)	383102.32	3744180.87	7.15954	(12030621)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.85867	(16092619)	383302.32	3744180.87	6.76382	(15120619)
383402.32	3744180.87	6.48934	(14082122)	383502.32	3744180.87	6.24995	(15011517)
383602.32	3744180.87	5.99824	(12092320)	383702.32	3744180.87	5.72939	(16102020)
381002.32	3744280.87	4.95700	(14030118)	381102.32	3744280.87	5.29012	(13121917)
381202.32	3744280.87	5.70375	(16122620)	381302.32	3744280.87	6.07733	(15021808)
381402.32	3744280.87	6.19620	(15021808)	381502.32	3744280.87	6.04144	(15022319)
381602.32	3744280.87	6.60701	(13011408)	381702.32	3744280.87	7.11526	(16122621)
381802.32	3744280.87	7.49630	(16021720)	381902.32	3744280.87	7.82030	(13011718)
382002.32	3744280.87	7.72320	(16120217)	382102.32	3744280.87	8.37387	(16120217)
382202.32	3744280.87	8.20227	(15012622)	382302.32	3744280.87	8.39992	(16030721)
382402.32	3744280.87	8.58795	(16030721)	382502.32	3744280.87	8.45727	(16122622)
382602.32	3744280.87	8.47807	(16122622)	382702.32	3744280.87	8.63980	(13033007)
382802.32	3744280.87	8.08227	(15020720)	382902.32	3744280.87	8.13316	(15020717)
383002.32	3744280.87	8.16173	(15071820)	383102.32	3744280.87	7.68403	(12030621)
383202.32	3744280.87	7.53693	(15120619)	383302.32	3744280.87	7.35531	(14082122)
383402.32	3744280.87	6.96127	(14072921)	383502.32	3744280.87	6.68559	(14081621)
383602.32	3744280.87	6.33946	(16102020)	381002.32	3744380.87	5.30241	(15010520)
381102.32	3744380.87	5.48183	(14030118)	381202.32	3744380.87	5.86488	(13121917)
381302.32	3744380.87	6.35447	(16122620)	381002.32	3744480.87	5.71330	(15010520)
381102.32	3744480.87	5.91191	(15010520)	381202.32	3744480.87	6.10688	(14030118)
381302.32	3744480.87	6.55203	(13121917)	381002.32	3744580.87	6.03617	(15012418)
381102.32	3744580.87	6.34503	(15010520)	381202.32	3744580.87	6.63860	(15010520)
381302.32	3744580.87	6.85801	(14030118)	381002.32	3744680.87	6.28334	(16022322)
381102.32	3744680.87	6.70563	(16021722)	381202.32	3744680.87	7.12853	(15012418)
381302.32	3744680.87	7.51477	(15010520)	381002.32	3744780.87	6.52538	(16020522)
381102.32	3744780.87	6.95414	(16022322)	381202.32	3744780.87	7.52751	(16022322)
381302.32	3744780.87	8.08310	(15012418)	381405.00	3744382.00	6.78134	(15021808)
381505.00	3744382.00	6.83660	(15021808)	381605.00	3744382.00	6.80164	(13011408)
381735.97	3744394.12	7.78021	(16122621)	381805.00	3744382.00	8.06984	(16021720)
381905.00	3744382.00	8.49991	(13011718)	382005.00	3744382.00	8.55955	(13011718)
381405.00	3744482.00	7.15063	(16122620)	381505.00	3744482.00	7.60648	(15021808)
381605.00	3744482.00	7.58768	(15022319)	381705.00	3744482.00	7.93495	(13011408)
381805.00	3744482.00	8.70439	(16122621)	381905.00	3744482.00	9.24701	(16021720)
381405.00	3744582.00	7.40543	(13121917)	381505.00	3744582.00	8.10198	(15021808)
381605.00	3744582.00	8.58037	(15021808)	381705.00	3744582.00	8.45734	(15022319)
381805.00	3744582.00	9.27351	(13011408)	381405.00	3744682.00	7.79051	(14030118)

381505.00	3744682.00	8.43852	(13121917)	381605.00	3744682.00	9.29925	(15021808)
381705.00	3744682.00	9.67665	(15021808)	382003.00	3744527.00	10.12299	(13011718)
381928.00	3744602.00	10.39493	(16021720)	382003.00	3744602.00	10.88113	(13011718)
381778.00	3744677.00	9.47516	(15022319)	381853.00	3744677.00	10.34937	(13011408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	11.13325	(16122621)	382003.00	3744677.00	11.70667	(16021720)
381553.00	3744752.00	9.09454	(13121917)	381703.00	3744752.00	10.48028	(15021808)
381778.00	3744752.00	10.68110	(15021808)	381853.00	3744752.00	10.71781	(13011408)
381928.00	3744752.00	11.78862	(13011408)	382003.00	3744752.00	12.64712	(16021720)
381703.00	3744827.00	10.90200	(16122620)	381778.00	3744827.00	11.73597	(15021808)
381853.00	3744827.00	11.97345	(15021808)	381928.00	3744827.00	12.42383	(13011408)
382003.00	3744827.00	13.63036	(16122621)	381628.00	3744902.00	10.72259	(14030118)
381703.00	3744902.00	11.38723	(13121917)	381778.00	3744902.00	12.43017	(15021808)
381853.00	3744902.00	13.35256	(15021808)	381928.00	3744902.00	13.41442	(15022319)
381628.00	3744977.00	11.70841	(15010520)	381703.00	3744977.00	12.00414	(14030118)
381778.00	3744977.00	12.96084	(13121917)	381853.00	3744977.00	14.33469	(15021808)
381628.00	3745052.00	12.48378	(15012418)	381703.00	3745052.00	13.15873	(15010520)
381778.00	3745052.00	13.75118	(15010520)	381628.00	3745127.00	13.07635	(16022322)
381703.00	3745127.00	14.07534	(16022322)	381778.00	3745127.00	15.25085	(15012418)
381628.00	3745202.00	13.75962	(16020522)	381703.00	3745202.00	14.84806	(16020522)
381628.00	3745277.00	14.32697	(16121521)	381628.00	3745352.00	14.88682	(14120307)
381654.56	3744828.37	10.46756	(13121917)	382054.56	3744828.37	14.25254	(16021720)
382004.56	3744878.37	14.20704	(16122621)	382054.56	3744878.37	15.06007	(16122621)
381954.56	3744928.37	13.94494	(15022319)	382004.56	3744928.37	14.78567	(13011408)
382054.56	3744928.37	15.86397	(16122621)	381904.56	3744978.37	15.10114	(15021808)
381954.56	3744978.37	15.35049	(15021808)	382004.56	3744978.37	15.33989	(13011408)
382054.56	3744978.37	16.63297	(13011408)	381904.56	3745028.37	15.76050	(15021808)
381954.56	3745028.37	16.61370	(15021808)	382004.56	3745028.37	16.89098	(15021808)
382054.56	3745028.37	17.39703	(13011408)	381854.56	3745078.37	15.12306	(13121917)
381904.56	3745078.37	16.27544	(16122620)	381954.56	3745078.37	17.54166	(15021808)
382004.56	3745078.37	18.51712	(15021808)	381804.56	3745128.37	15.75533	(15010520)
381854.56	3745128.37	16.34076	(15010520)	381904.56	3745128.37	16.84481	(13121917)
381954.56	3745128.37	18.28740	(16122620)	381754.56	3745178.37	15.65468	(16022322)
381804.56	3745178.37	16.78552	(15012418)	381854.56	3745178.37	17.48379	(15010520)
381904.56	3745178.37	18.24800	(15010520)	381704.56	3745228.37	15.37981	(16020522)
381754.56	3745228.37	16.25233	(16020522)	381804.56	3745228.37	17.41568	(16022322)
381854.56	3745228.37	18.46020	(15012418)	381704.56	3745278.37	15.99432	(16121521)
381754.56	3745278.37	16.95650	(16020522)	381804.56	3745278.37	18.13632	(16020522)
381854.56	3745278.37	19.24344	(16022322)	381654.56	3745328.37	14.76386	(14120307)
381704.56	3745328.37	16.16598	(16121521)	381754.56	3745328.37	17.57691	(16121521)
381804.56	3745328.37	18.89005	(16121521)	381604.56	3745378.37	14.73440	(14120307)

381654.56	3745378.37	15.74342	(14120307)	381704.56	3745378.37	16.71580	(14120307)
381754.56	3745378.37	17.57578	(14120307)	381804.56	3745378.37	19.08705	(16121521)
381604.56	3745428.37	15.12693	(12032521)	381654.56	3745428.37	16.13288	(12032521)
381704.56	3745428.37	17.36659	(14120307)	381754.56	3745428.37	18.81514	(14120307)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	20.06180	(14120307)	381604.56	3745478.37	15.36373	(12112608)
381654.56	3745478.37	16.52481	(12032521)	381704.56	3745478.37	17.83361	(12032521)
381754.56	3745478.37	19.21446	(12032521)	381804.56	3745478.37	20.51528	(12032521)
381604.56	3745528.37	15.85934	(14013007)	381654.56	3745528.37	17.06177	(14013007)
381704.56	3745528.37	18.22798	(14013007)	381754.56	3745528.37	19.69162	(12112608)
382078.00	3745029.00	18.28474	(13011408)	382053.00	3745054.00	17.60292	(13011408)
382078.00	3745054.00	18.53903	(13011408)	382028.00	3745079.00	18.61403	(15021808)
382053.00	3745079.00	18.60864	(15021808)	382078.00	3745079.00	18.84320	(13011408)
382028.00	3745104.00	19.65888	(15021808)	382053.00	3745104.00	19.76112	(15021808)
382078.00	3745104.00	18.76587	(15021808)	382003.00	3745129.00	19.87640	(15021808)
382028.00	3745129.00	20.50277	(15021808)	382053.00	3745129.00	20.85919	(15021808)
381753.00	3745154.00	15.25205	(15012418)	381978.00	3745154.00	19.33051	(16122620)
382003.00	3745154.00	20.27370	(15021808)	382028.00	3745154.00	21.15822	(15021808)
381728.00	3745179.00	15.08586	(16022322)	381953.00	3745179.00	18.89118	(14030118)
381978.00	3745179.00	19.69950	(13121917)	382003.00	3745179.00	20.70484	(16122620)
381928.00	3745204.00	19.48937	(15010520)	381953.00	3745204.00	19.75690	(15010520)
381978.00	3745204.00	20.17606	(14030118)	382003.00	3745204.00	21.23796	(13121917)
381903.00	3745229.00	19.65365	(15012418)	381928.00	3745229.00	20.22733	(15010520)
381953.00	3745229.00	20.67587	(15010520)	381978.00	3745229.00	21.20512	(15010520)
381878.00	3745254.00	19.48998	(16022322)	381903.00	3745254.00	20.27427	(15012418)
381928.00	3745254.00	20.98930	(15012418)	381953.00	3745254.00	21.68493	(15010520)
381878.00	3745279.00	19.95381	(16022322)	381903.00	3745279.00	20.72926	(16022322)
381928.00	3745279.00	21.62138	(15012418)	381953.00	3745279.00	22.08049	(15012418)
381878.00	3745304.00	20.24720	(16020522)	381903.00	3745304.00	21.17954	(16022322)
381928.00	3745304.00	22.19842	(16022322)	381853.00	3745329.00	20.04985	(16020522)
381878.00	3745329.00	20.88194	(16020522)	381903.00	3745329.00	21.63086	(16020522)
381928.00	3745329.00	22.65077	(16022322)	381853.00	3745354.00	20.40817	(16121521)
381878.00	3745354.00	21.17438	(16020522)	381903.00	3745354.00	22.18002	(16020522)
381853.00	3745379.00	20.74617	(16121521)	381878.00	3745379.00	21.55870	(16121521)
381903.00	3745379.00	22.38724	(16121521)	381853.00	3745404.00	20.98654	(16121521)
381878.00	3745404.00	22.09539	(16121521)	381903.00	3745404.00	23.33001	(16121521)
381828.00	3745429.00	20.59310	(14120307)	381853.00	3745429.00	21.52558	(14120307)
381878.00	3745429.00	22.16417	(14120307)	381903.00	3745429.00	22.12205	(16021721)
381828.00	3745454.00	21.17067	(14120307)	381853.00	3745454.00	22.28811	(14120307)
381878.00	3745454.00	23.19469	(14120307)	381828.00	3745479.00	21.43016	(14120307)
381853.00	3745479.00	22.61006	(14120307)	381878.00	3745479.00	23.75941	(14120307)

381828.00	3745504.00	22.04608	(12032521)	381853.00	3745504.00	23.03090	(12032521)
381878.00	3745504.00	23.85728	(12032521)	381803.00	3745529.00	21.42473	(12112608)
381828.00	3745529.00	22.33797	(12112608)	381853.00	3745529.00	23.36537	(12032521)
381728.00	3745554.00	19.26017	(14013007)	381753.00	3745554.00	20.10838	(14013007)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	20.88846	(14013007)	381803.00	3745554.00	21.84007	(14013007)
381828.00	3745554.00	22.70346	(14013007)	381853.00	3745554.00	23.76743	(12112608)
381603.00	3745579.00	16.07040	(16020818)	381628.00	3745579.00	16.65298	(16020818)
381653.00	3745579.00	17.33755	(16020818)	381678.00	3745579.00	18.01640	(16020818)
381703.00	3745579.00	18.77480	(16020818)	381728.00	3745579.00	19.50452	(16020818)
381753.00	3745579.00	20.36194	(16020818)	381778.00	3745579.00	21.17775	(16020818)
381803.00	3745579.00	22.16448	(14013007)	381828.00	3745579.00	23.13523	(14013007)
381853.00	3745579.00	24.34698	(14013007)	381603.00	3745604.00	15.93449	(16020818)
381628.00	3745604.00	16.56204	(16020818)	381653.00	3745604.00	17.23143	(16020818)
381678.00	3745604.00	17.98754	(16020818)	381703.00	3745604.00	18.76705	(16020818)
381728.00	3745604.00	19.60224	(16020818)	381753.00	3745604.00	20.49060	(16020818)
381778.00	3745604.00	21.42734	(16020818)	381803.00	3745604.00	22.44020	(16020818)
381828.00	3745604.00	23.52232	(16020818)	381603.00	3745629.00	15.82847	(14030120)
381628.00	3745629.00	16.44218	(14030120)	381653.00	3745629.00	17.12672	(14030120)
381678.00	3745629.00	17.82579	(14030120)	381703.00	3745629.00	18.59904	(14030120)
381728.00	3745629.00	19.41790	(14030120)	381753.00	3745629.00	20.31876	(14030120)
381778.00	3745629.00	21.23202	(14030120)	381803.00	3745629.00	22.27530	(16020818)
381828.00	3745629.00	23.47611	(16020818)	381587.00	3745866.00	15.78497	(15030222)
381612.00	3745866.00	16.36113	(15030222)	381637.00	3745866.00	16.99868	(15030222)
381662.00	3745866.00	17.69331	(15040507)	381687.00	3745866.00	18.42390	(15040507)
381712.00	3745866.00	19.20441	(15040507)	381737.00	3745866.00	20.01725	(15040507)
381762.00	3745866.00	20.89596	(15040507)	381787.00	3745866.00	21.78436	(15040507)
381812.00	3745866.00	22.73316	(15040507)	381837.00	3745866.00	23.76369	(15040507)
381862.00	3745866.00	24.85559	(13031521)	381887.00	3745866.00	26.25884	(13031521)
381912.00	3745866.00	27.64186	(13031521)	381937.00	3745866.00	29.12406	(13031521)
381962.00	3745866.00	30.70107	(13031521)	381987.00	3745866.00	32.38588	(13031521)
382012.00	3745866.00	35.11542	(14121619)	382037.00	3745866.00	38.08556	(14121619)
382062.00	3745866.00	41.27161	(14121619)	382087.00	3745866.00	44.64760	(14121619)
382112.00	3745866.00	48.17644	(14121619)	382137.00	3745866.00	51.86395	(14121619)
382162.00	3745866.00	57.30333	(13041322)	382187.00	3745866.00	63.20144	(15030122)
382212.00	3745866.00	70.11376	(14022721)	382237.00	3745866.00	77.43753	(12011619)
382262.00	3745866.00	88.53939	(15032421)	382287.00	3745866.00	100.67903	(12112916)
382312.00	3745866.00	130.19891	(12112916)	382337.00	3745866.00	139.51530	(12112916)
381587.00	3745891.00	15.59844	(15040507)	381612.00	3745891.00	16.18863	(15040507)
381637.00	3745891.00	16.78392	(15040507)	381662.00	3745891.00	17.42318	(15040507)
381687.00	3745891.00	18.09022	(15040507)	381712.00	3745891.00	18.78190	(15040507)

381737.00	3745891.00	19.45120	(15040507)	381762.00	3745891.00	20.27993 (13031521)
381787.00	3745891.00	21.26779	(13031521)	381812.00	3745891.00	22.28204 (13031521)
381837.00	3745891.00	23.37548	(13031521)	381862.00	3745891.00	24.33331 (13031521)
381887.00	3745891.00	25.39177	(13031521)	381912.00	3745891.00	26.56777 (13031521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	28.46150	(14121619)	381962.00	3745891.00	30.60539	(14121619)
381987.00	3745891.00	32.86389	(14121619)	382012.00	3745891.00	35.21840	(14121619)
382037.00	3745891.00	37.71152	(14121619)	382062.00	3745891.00	40.12638	(14121619)
382087.00	3745891.00	42.71376	(13041322)	382112.00	3745891.00	46.23827	(13041322)
382137.00	3745891.00	50.27893	(15030122)	382162.00	3745891.00	54.67465	(14022721)
382187.00	3745891.00	59.00854	(14022721)	382212.00	3745891.00	64.39062	(15032421)
382237.00	3745891.00	71.96306	(15032421)	382262.00	3745891.00	79.17327	(12112916)
382287.00	3745891.00	95.70032	(12112916)	382312.00	3745891.00	101.92036	(12112916)
381587.00	3745916.00	15.30072	(15040507)	381612.00	3745916.00	15.82297	(15040507)
381637.00	3745916.00	16.33399	(15040507)	381662.00	3745916.00	16.92448	(13031521)
381687.00	3745916.00	17.64447	(13031521)	381712.00	3745916.00	18.41348	(13031521)
381737.00	3745916.00	19.15350	(13031521)	381762.00	3745916.00	19.88206	(13031521)
381787.00	3745916.00	20.72311	(13031521)	381812.00	3745916.00	21.57245	(13031521)
381837.00	3745916.00	22.42988	(13031521)	381862.00	3745916.00	23.45671	(14121619)
381887.00	3745916.00	24.93134	(14121619)	381912.00	3745916.00	26.35227	(14121619)
381937.00	3745916.00	27.72340	(14121619)	381962.00	3745916.00	29.21433	(14121619)
381987.00	3745916.00	31.00177	(14121619)	382012.00	3745916.00	33.00185	(14121619)
382037.00	3745916.00	34.86190	(13041322)	382062.00	3745916.00	37.91742	(13041322)
382087.00	3745916.00	40.56581	(13040707)	382112.00	3745916.00	43.26023	(14022721)
382137.00	3745916.00	46.26831	(14022721)	382162.00	3745916.00	49.22024	(12011619)
382187.00	3745916.00	53.16457	(15032421)	382212.00	3745916.00	58.13086	(15032421)
382237.00	3745916.00	63.14585	(12112916)	382262.00	3745916.00	75.86455	(12112916)
382287.00	3745916.00	81.18702	(12112916)	381587.00	3745941.00	14.97294	(13031521)
381612.00	3745941.00	15.53724	(13031521)	381637.00	3745941.00	16.10086	(13031521)
381662.00	3745941.00	16.67338	(13031521)	381687.00	3745941.00	17.26872	(13031521)
381712.00	3745941.00	17.82636	(13031521)	381737.00	3745941.00	18.50360	(13031521)
381762.00	3745941.00	19.11674	(13031521)	381787.00	3745941.00	19.99609	(14121619)
381812.00	3745941.00	21.16162	(14121619)	381837.00	3745941.00	22.41686	(14121619)
381862.00	3745941.00	23.69839	(14121619)	381887.00	3745941.00	25.06624	(14121619)
381912.00	3745941.00	26.43357	(14121619)	381937.00	3745941.00	27.64770	(14121619)
381962.00	3745941.00	28.86971	(14121619)	381987.00	3745941.00	30.28002	(13041322)
382012.00	3745941.00	32.40360	(13041322)	382037.00	3745941.00	34.51379	(15030122)
382062.00	3745941.00	36.62455	(14022721)	382087.00	3745941.00	40.22956	(14022721)
382112.00	3745941.00	41.54267	(14022721)	382137.00	3745941.00	43.94630	(12011619)
382162.00	3745941.00	47.56293	(15032421)	382187.00	3745941.00	51.27171	(15032421)
382212.00	3745941.00	54.56061	(15083119)	382237.00	3745941.00	62.05613	(12112916)

382262.00	3745941.00	66.70507	(12112916)	381587.00	3745966.00	14.80183	(13031521)
381612.00	3745966.00	15.29118	(13031521)	381637.00	3745966.00	15.81619	(13031521)
381662.00	3745966.00	16.32590	(13031521)	381687.00	3745966.00	16.87523	(13031521)
381712.00	3745966.00	17.65403	(14121619)	381737.00	3745966.00	18.64943	(14121619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	19.60401	(14121619)	381787.00	3745966.00	20.70247	(14121619)
381812.00	3745966.00	21.81807	(14121619)	381837.00	3745966.00	22.94979	(14121619)
381862.00	3745966.00	24.07329	(14121619)	381887.00	3745966.00	25.21203	(14121619)
381912.00	3745966.00	26.34749	(14121619)	381937.00	3745966.00	27.55815	(13041322)
381962.00	3745966.00	29.27889	(13041322)	381987.00	3745966.00	31.09082	(15030122)
382012.00	3745966.00	33.00156	(15030122)	382037.00	3745966.00	34.90013	(14022721)
382062.00	3745966.00	36.74985	(14022721)	381957.00	3745689.00	32.32050	(14020622)
381982.00	3745689.00	34.31589	(13100420)	382007.00	3745689.00	36.48639	(13100420)
382032.00	3745689.00	39.20694	(13100420)	381607.00	3745714.00	16.63540	(15022008)
381632.00	3745714.00	17.30737	(15022008)	381657.00	3745714.00	18.04239	(15022008)
381682.00	3745714.00	18.80992	(15022008)	381707.00	3745714.00	19.64729	(15022008)
381732.00	3745714.00	20.35463	(15022008)	381757.00	3745714.00	21.48935	(15022008)
381782.00	3745714.00	22.52444	(15022008)	381807.00	3745714.00	23.64621	(15022008)
381832.00	3745714.00	24.84254	(15022008)	381857.00	3745714.00	26.10237	(15022008)
381882.00	3745714.00	27.60987	(15022008)	381907.00	3745714.00	29.08500	(15022008)
381932.00	3745714.00	30.89791	(15022008)	381957.00	3745714.00	32.89590	(15022008)
381982.00	3745714.00	34.93711	(15022008)	382007.00	3745714.00	37.35012	(13092507)
382032.00	3745714.00	40.12280	(13092507)	381607.00	3745739.00	16.84778	(13092507)
381632.00	3745739.00	17.54418	(13092507)	381657.00	3745739.00	18.28477	(13092507)
381682.00	3745739.00	19.05989	(13092507)	381707.00	3745739.00	19.90594	(13092507)
381732.00	3745739.00	20.77387	(13092507)	381757.00	3745739.00	21.74066	(13092507)
381782.00	3745739.00	22.74155	(13092507)	381807.00	3745739.00	23.91698	(13092507)
381832.00	3745739.00	25.16196	(13092507)	381857.00	3745739.00	26.59977	(13092507)
381882.00	3745739.00	28.14502	(13092507)	381907.00	3745739.00	29.67021	(13092507)
381932.00	3745739.00	31.48992	(13092507)	381957.00	3745739.00	33.49240	(13092507)
381982.00	3745739.00	35.67811	(13092507)	382007.00	3745739.00	38.13524	(13092507)
382032.00	3745739.00	40.93234	(13092507)	381607.00	3745764.00	17.00857	(13092507)
381632.00	3745764.00	17.68590	(13092507)	381657.00	3745764.00	18.41571	(13092507)
381682.00	3745764.00	19.17730	(13092507)	381707.00	3745764.00	19.98573	(13092507)
381732.00	3745764.00	20.82167	(13092507)	381757.00	3745764.00	21.74998	(13092507)
381782.00	3745764.00	22.78945	(13092507)	381807.00	3745764.00	23.94498	(13092507)
381832.00	3745764.00	25.12316	(13092507)	381857.00	3745764.00	26.46346	(13092507)
381882.00	3745764.00	27.87619	(13092507)	381907.00	3745764.00	29.51893	(13092507)
381932.00	3745764.00	31.20095	(13092507)	381957.00	3745764.00	33.07415	(13092507)
381982.00	3745764.00	35.16055	(13092507)	382007.00	3745764.00	36.83023	(14121621)
382032.00	3745764.00	39.78031	(14121621)	381607.00	3745789.00	16.88975	(13092507)

381632.00	3745789.00	17.53055	(13092507)	381657.00	3745789.00	18.21113	(13092507)
381682.00	3745789.00	18.89195	(13092507)	381707.00	3745789.00	19.65000	(13092507)
381732.00	3745789.00	20.41318	(13092507)	381757.00	3745789.00	21.36206	(13092507)
381782.00	3745789.00	22.38228	(14121621)	381807.00	3745789.00	23.49987	(14121621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	24.70262	(14121621)	381857.00	3745789.00	25.99911	(14121621)
381882.00	3745789.00	27.57285	(15030222)	381907.00	3745789.00	29.19954	(15030222)
381932.00	3745789.00	30.94770	(15030222)	381957.00	3745789.00	32.87653	(15030222)
381982.00	3745789.00	35.01840	(15030222)	382007.00	3745789.00	36.41371	(15040507)
382032.00	3745789.00	39.25342	(15040507)	381607.00	3745814.00	16.63364	(14121621)
381632.00	3745814.00	17.28385	(14121621)	381657.00	3745814.00	17.85813	(14121621)
381682.00	3745814.00	18.50183	(14121621)	381707.00	3745814.00	19.26220	(15030222)
381732.00	3745814.00	20.14133	(15030222)	381757.00	3745814.00	21.08473	(15030222)
381782.00	3745814.00	22.09654	(15030222)	381807.00	3745814.00	23.16344	(15030222)
381832.00	3745814.00	24.34430	(15030222)	381857.00	3745814.00	25.54323	(15030222)
381882.00	3745814.00	26.95149	(15030222)	381907.00	3745814.00	28.42710	(15040507)
381932.00	3745814.00	30.15721	(15040507)	381957.00	3745814.00	32.00538	(15040507)
381982.00	3745814.00	34.00478	(15040507)	382007.00	3745814.00	36.41132	(15040507)
382032.00	3745814.00	38.86827	(15040507)	382562.00	3745108.00	29.61749	(13033007)
382577.00	3745108.00	29.52244	(13033007)	382592.00	3745108.00	29.11132	(13033007)
382607.00	3745108.00	28.35634	(13033007)	382622.00	3745108.00	27.94924	(15020720)
382637.00	3745108.00	27.95783	(15020720)	382652.00	3745108.00	28.07613	(15020717)
382667.00	3745108.00	28.21830	(15020717)	382682.00	3745108.00	28.23755	(15071820)
382697.00	3745108.00	28.03894	(15071820)	382712.00	3745108.00	27.58882	(15071820)
382727.00	3745108.00	26.87101	(15071820)	382742.00	3745108.00	26.38523	(16092619)
382757.00	3745108.00	26.09170	(16092619)	382772.00	3745108.00	26.02055	(15120619)
382787.00	3745108.00	25.83244	(15120619)	382802.00	3745108.00	25.55204	(14082122)
382817.00	3745108.00	25.31320	(14082122)	382562.00	3745123.00	30.69261	(13033007)
382577.00	3745123.00	30.54917	(13033007)	382592.00	3745123.00	29.98233	(13033007)
382607.00	3745123.00	29.10884	(13033007)	382622.00	3745123.00	28.92023	(15020720)
382637.00	3745123.00	28.86430	(15020720)	382652.00	3745123.00	29.09536	(15020717)
382667.00	3745123.00	29.21198	(15071820)	382682.00	3745123.00	29.21913	(15071820)
382697.00	3745123.00	28.90380	(15071820)	382712.00	3745123.00	28.32436	(15071820)
382757.00	3745123.00	27.04741	(15120619)	382772.00	3745123.00	26.89722	(15120619)
382787.00	3745123.00	26.61940	(15120619)	382562.00	3745138.00	31.82870	(13033007)
382577.00	3745138.00	31.64356	(13033007)	382592.00	3745138.00	30.94510	(13033007)
382607.00	3745138.00	29.99135	(13033007)	382622.00	3745138.00	30.02069	(15020720)
382637.00	3745138.00	29.95533	(15020717)	382652.00	3745138.00	30.27283	(15020717)
382667.00	3745138.00	30.34542	(15071820)	382682.00	3745138.00	30.20587	(15071820)
382697.00	3745138.00	29.74518	(15071820)	382562.00	3745153.00	33.04493	(13033007)
382577.00	3745153.00	32.76050	(13033007)	382592.00	3745153.00	31.88669	(13033007)

382607.00	3745153.00	31.00433	(15020720)	382622.00	3745153.00	31.14032	(15020720)
382637.00	3745153.00	31.18259	(15020717)	382652.00	3745153.00	31.41088	(15020717)
382667.00	3745153.00	31.43254	(15071820)	382682.00	3745153.00	31.21486	(15071820)
382562.00	3745168.00	34.33429	(13033007)	382577.00	3745168.00	33.99850	(13033007)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2B ***
INCLUDING SOURCE(S): L0033878 , L0033879 , L0033880 , L0033881 , L0033882 ,
L0033883 , L0033884 , L0033885 , L0033886 , L0033887 , L0033888 , L0033889 , L0033890 ,
L0033891 , L0033892 , L0033893 , L0033894 , L0033895 , L0033896 , L0033897 , L0033898 ,
L0033899 , L0033900 , L0033901 , L0033902 , L0033903 , L0033904 , L0033905 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	32.91212	(13033007)	382607.00	3745168.00	32.26672	(15020720)
382622.00	3745168.00	32.32234	(15020720)	382637.00	3745168.00	32.47116	(15020717)
382652.00	3745168.00	32.63709	(15071820)	382667.00	3745168.00	32.59852	(15071820)
382562.00	3745183.00	35.68601	(13033007)	382577.00	3745183.00	35.34118	(13033007)
382592.00	3745183.00	34.10598	(13033007)	382607.00	3745183.00	33.56732	(15020720)
382622.00	3745183.00	33.50595	(15020720)	382637.00	3745183.00	33.82445	(15020717)
382652.00	3745183.00	34.02531	(15071820)	382562.00	3745198.00	37.12796	(13033007)
382577.00	3745198.00	36.69630	(13033007)	382592.00	3745198.00	35.29934	(13033007)
382607.00	3745198.00	35.02158	(15020720)	382622.00	3745198.00	34.94459	(15020717)
382637.00	3745198.00	35.29187	(15020717)	382562.00	3745213.00	38.72468	(13033007)
382577.00	3745213.00	38.11031	(13033007)	382592.00	3745213.00	36.63642	(13033007)
382607.00	3745213.00	36.58461	(15020720)	382622.00	3745213.00	36.69074	(15020717)
382562.00	3745228.00	40.40549	(13033007)	382577.00	3745228.00	39.67699	(13033007)
382592.00	3745228.00	38.39952	(15020720)	382607.00	3745228.00	38.33893	(15020720)
382562.00	3745243.00	42.06071	(13033007)	382577.00	3745243.00	41.11880	(13033007)
382592.00	3745243.00	40.15111	(15020720)	382562.00	3745258.00	43.97798	(13033007)
382577.00	3745258.00	42.88432	(13033007)	382562.00	3745273.00	46.02296	(13033007)
383077.00	3745461.00	25.22241	(12091519)	383072.00	3745485.00	25.80965	(15091520)
383107.00	3745469.00	23.99260	(15091520)	383095.00	3745496.00	24.86361	(15091520)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	20.68634	(15021808)	382152.32	3744980.87	20.90702	(15021808)
382177.32	3744980.87	20.87275	(15021808)	382202.32	3744980.87	20.60723	(15022319)
382227.32	3744980.87	21.72286	(13011408)	382252.32	3744980.87	22.71817	(16122621)
382277.32	3744980.87	23.39921	(16122621)	382302.32	3744980.87	24.24584	(16021720)
382327.32	3744980.87	24.84739	(13011718)	382352.32	3744980.87	25.35771	(13011718)
382377.32	3744980.87	25.86909	(13011718)	382402.32	3744980.87	26.08661	(16120217)
382427.32	3744980.87	27.13346	(16120217)	382452.32	3744980.87	27.73545	(16120217)
382477.32	3744980.87	27.47920	(16120217)	382502.32	3744980.87	26.86534	(13020908)
382527.32	3744980.87	27.71003	(16030721)	382552.32	3744980.87	28.20042	(16030721)
382577.32	3744980.87	27.84085	(16030721)	382602.32	3744980.87	27.92478	(12012317)
382627.32	3744980.87	28.34526	(16122622)	382652.32	3744980.87	28.27297	(13033007)
382677.32	3744980.87	28.38641	(13033007)	382702.32	3744980.87	28.38726	(13033007)
382727.32	3744980.87	27.18855	(15020720)	382752.32	3744980.87	27.37443	(15020720)
382777.32	3744980.87	27.41989	(15020717)	382802.32	3744980.87	27.35361	(15071820)
382827.32	3744980.87	26.70105	(15071820)	382852.32	3744980.87	25.80294	(16092619)
382877.32	3744980.87	25.32703	(16092619)	382902.32	3744980.87	25.16066	(15120619)
382927.32	3744980.87	24.66013	(14082122)	382952.32	3744980.87	23.98853	(14082122)
382977.32	3744980.87	23.47679	(15090821)	383002.32	3744980.87	22.93274	(15011517)
383027.32	3744980.87	22.18728	(14081621)	382102.32	3745005.87	20.67322	(15021808)
382127.32	3745005.87	21.45715	(15021808)	382152.32	3745005.87	21.95942	(15021808)
382177.32	3745005.87	22.17768	(15021808)	382202.32	3745005.87	22.08149	(15021808)
382227.32	3745005.87	22.21783	(13011408)	382252.32	3745005.87	23.35223	(13011408)
382277.32	3745005.87	24.21125	(16122621)	382302.32	3745005.87	25.10388	(16122621)
382327.32	3745005.87	25.77052	(16021720)	382352.32	3745005.87	26.53118	(13011718)
382377.32	3745005.87	27.05106	(13011718)	382402.32	3745005.87	26.96324	(13011718)
382427.32	3745005.87	28.22175	(16120217)	382452.32	3745005.87	29.15894	(16120217)
382477.32	3745005.87	29.21670	(16120217)	382502.32	3745005.87	28.52448	(15012622)
382527.32	3745005.87	29.11335	(16020822)	382552.32	3745005.87	29.71788	(16030721)
382577.32	3745005.87	29.35968	(16030721)	382602.32	3745005.87	29.45152	(12012317)
382627.32	3745005.87	29.76392	(16122622)	382652.32	3745005.87	29.78116	(13033007)
382677.32	3745005.87	30.08464	(13033007)	382702.32	3745005.87	29.83797	(13033007)
382727.32	3745005.87	28.92094	(15020720)	382752.32	3745005.87	28.86586	(15020720)
382777.32	3745005.87	29.02382	(15071820)	382802.32	3745005.87	28.75820	(15071820)
382827.32	3745005.87	27.78649	(15071820)	382852.32	3745005.87	27.21776	(16092619)
382877.32	3745005.87	26.69013	(15120619)	382902.32	3745005.87	26.25552	(14082122)
382927.32	3745005.87	25.76201	(14082122)	382952.32	3745005.87	24.99715	(15090821)
382102.32	3745030.87	21.05819	(16122620)	382127.32	3745030.87	22.08699	(15021808)
382152.32	3745030.87	22.86307	(15021808)	382177.32	3745030.87	23.34753	

(15021808)
382202.32 3745030.87 23.53001 (15021808) 382227.32 3745030.87 23.26079
(15021808)
382252.32 3745030.87 23.96451 (13011408) 382277.32 3745030.87 25.19997
(16122621)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	26.40665	(16122621)	382327.32	3745030.87	27.13678	(16021720)
382352.32	3745030.87	27.87152	(13011718)	382377.32	3745030.87	28.66066	(13011718)
382402.32	3745030.87	28.89370	(13011718)	382427.32	3745030.87	29.66395	(16120217)
382452.32	3745030.87	30.81691	(16120217)	382477.32	3745030.87	31.02815	(16120217)
382502.32	3745030.87	30.53378	(15012622)	382527.32	3745030.87	30.98318	(16020822)
382552.32	3745030.87	31.71340	(16030721)	382577.32	3745030.87	31.49184	(16030721)
382602.32	3745030.87	31.47073	(12012317)	382627.32	3745030.87	31.88354	(16122622)
382652.32	3745030.87	31.93161	(13033007)	382677.32	3745030.87	31.96026	(13033007)
382702.32	3745030.87	31.41829	(13033007)	382727.32	3745030.87	30.78170	(15020720)
382752.32	3745030.87	30.62428	(15020717)	382777.32	3745030.87	30.78742	(15071820)
382802.32	3745030.87	30.19991	(15071820)	382827.32	3745030.87	29.08364	(16092619)
382852.32	3745030.87	28.60773	(16092619)	382877.32	3745030.87	28.22565	(15120619)
382902.32	3745030.87	27.67541	(14082122)	382927.32	3745030.87	27.11219	(14082122)
382102.32	3745055.87	21.29698	(13121917)	382127.32	3745055.87	21.95984	(16122620)
382152.32	3745055.87	22.92727	(15021808)	382177.32	3745055.87	23.77937	(15021808)
382202.32	3745055.87	24.22594	(15021808)	382227.32	3745055.87	24.35470	(15021808)
382252.32	3745055.87	23.99155	(15022319)	382277.32	3745055.87	25.24833	(13011408)
382302.32	3745055.87	26.56653	(16122621)	382327.32	3745055.87	27.81611	(16122621)
382352.32	3745055.87	28.47470	(16021720)	382377.32	3745055.87	29.32135	(13011718)
382402.32	3745055.87	29.82225	(13011718)	382427.32	3745055.87	30.03463	(16120217)
382102.32	3744780.87	14.84585	(13011408)	382152.32	3744780.87	15.83129	(16122621)
382202.32	3744780.87	16.50906	(16021720)	382252.32	3744780.87	17.20134	(13011718)
382302.32	3744780.87	17.43841	(13011718)	382352.32	3744780.87	18.04995	(16120217)
382402.32	3744780.87	18.80959	(16120217)	382452.32	3744780.87	18.41399	(15012622)
382502.32	3744780.87	18.69414	(16030721)	382552.32	3744780.87	18.97837	(16030721)
382602.32	3744780.87	18.75146	(12012317)	382652.32	3744780.87	19.05316	(16122622)
382702.32	3744780.87	19.37754	(13033007)	382752.32	3744780.87	18.72039	(13033007)
382802.32	3744780.87	18.30405	(15020720)	382852.32	3744780.87	18.38037	(15071820)
382902.32	3744780.87	17.97820	(15071820)	382952.32	3744780.87	17.19144	(16092619)
383002.32	3744780.87	16.90873	(15120619)	383052.32	3744780.87	16.39979	(14082122)
383102.32	3744780.87	15.62556	(15090821)	383152.32	3744780.87	15.08933	(15011517)
383202.32	3744780.87	14.43436	(12092320)	382102.32	3744830.87	15.29284	(13011408)
382152.32	3744830.87	16.58689	(13011408)	382202.32	3744830.87	17.64445	(16122621)
382252.32	3744830.87	18.36789	(16021720)	382302.32	3744830.87	19.03072	(13011718)
382352.32	3744830.87	19.17591	(16120217)	382402.32	3744830.87	20.45142	(16120217)
382452.32	3744830.87	20.21906	(15012622)	382502.32	3744830.87	20.28641	(16030721)
382552.32	3744830.87	20.87821	(16030721)	382602.32	3744830.87	20.52150	(12012317)
382652.32	3744830.87	20.81264	(16122622)	382702.32	3744830.87	21.19937	

(13033007)
382752.32 3744830.87 20.14293 (13033007) 382802.32 3744830.87 19.90841
(15020720)
382852.32 3744830.87 20.09839 (15071820) 382902.32 3744830.87 19.21344
(12030621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	18.63363	(15120619)	383002.32	3744830.87	18.22770	(14082122)
383052.32	3744830.87	17.36436	(14082122)	383102.32	3744830.87	16.67117	(15011517)
383152.32	3744830.87	15.91499	(12092320)	383202.32	3744830.87	15.28994	(16102020)
382102.32	3744880.87	16.95646	(15021808)	382152.32	3744880.87	17.35260	(13011408)
382202.32	3744880.87	18.73584	(16122621)	382252.32	3744880.87	19.81222	(16021720)
382302.32	3744880.87	20.55174	(13011718)	382352.32	3744880.87	20.77293	(13011718)
382402.32	3744880.87	22.13925	(16120217)	382452.32	3744880.87	22.35838	(16120217)
382502.32	3744880.87	22.13386	(13020908)	382552.32	3744880.87	22.98277	(16030721)
382602.32	3744880.87	22.64705	(12012317)	382652.32	3744880.87	22.80377	(16122622)
382702.32	3744880.87	23.23786	(13033007)	382752.32	3744880.87	21.93704	(15020720)
382802.32	3744880.87	22.02342	(15020717)	382852.32	3744880.87	21.84616	(15071820)
382902.32	3744880.87	20.75284	(16092619)	382952.32	3744880.87	20.33591	(15120619)
383002.32	3744880.87	19.62832	(14082122)	383052.32	3744880.87	18.78629	(15090821)
383102.32	3744880.87	17.75631	(14081621)	383152.32	3744880.87	16.92824	(16102020)
382102.32	3744930.87	18.77835	(15021808)	382152.32	3744930.87	18.67928	(15021808)
382202.32	3744930.87	19.77660	(13011408)	382252.32	3744930.87	21.38809	(16122621)
382302.32	3744930.87	22.22756	(16021720)	382352.32	3744930.87	23.17420	(13011718)
382402.32	3744930.87	24.12528	(16120217)	382452.32	3744930.87	24.87682	(16120217)
382502.32	3744930.87	24.36601	(13020908)	382552.32	3744930.87	25.20564	(16030721)
382602.32	3744930.87	25.00037	(12012317)	382652.32	3744930.87	25.20116	(13033007)
382702.32	3744930.87	25.60185	(13033007)	382752.32	3744930.87	24.45302	(15020720)
382802.32	3744930.87	24.50225	(15071820)	382852.32	3744930.87	23.70455	(15071820)
382902.32	3744930.87	22.76430	(15120619)	382952.32	3744930.87	22.15488	(14082122)
383002.32	3744930.87	21.07000	(15090821)	383052.32	3744930.87	19.99869	(14081621)
383102.32	3744930.87	18.86628	(16102020)	383152.32	3744930.87	18.37229	(15090918)
382077.32	3744380.87	9.88660	(13011718)	382152.32	3744380.87	9.94170	(13011718)
382227.32	3744380.87	10.33094	(16120217)	382302.32	3744380.87	10.74838	(16120217)
382377.32	3744380.87	10.45504	(15012622)	382452.32	3744380.87	10.81784	(16030721)
382527.32	3744380.87	10.97554	(16030721)	382602.32	3744380.87	10.70643	(12012317)
382677.32	3744380.87	10.92897	(16122622)	382752.32	3744380.87	10.99341	(13033007)
382827.32	3744380.87	10.52035	(13033007)	382902.32	3744380.87	10.36290	(15020720)
382977.32	3744380.87	10.41999	(15020717)	383052.32	3744380.87	10.23339	(15071820)
383127.32	3744380.87	9.74982	(16092619)	383202.32	3744380.87	9.62105	(15120619)
383277.32	3744380.87	9.38894	(14082122)	383352.32	3744380.87	8.91431	(14072921)
383427.32	3744380.87	8.62119	(15011517)	383502.32	3744380.87	8.25570	(12092320)
383577.32	3744380.87	7.90053	(16102020)	382077.32	3744455.87	10.49454	(16021720)
382152.32	3744455.87	10.82655	(13011718)	382227.32	3744455.87	10.93734	(16120217)
382302.32	3744455.87	11.71379	(16120217)	382377.32	3744455.87	11.47017	

(15012622)
382452.32 3744455.87 11.69250 (16030721) 382527.32 3744455.87 11.98641
(16030721)
382602.32 3744455.87 11.69659 (12012317) 382677.32 3744455.87 11.90371
(16122622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.08268	(13033007)	382827.32	3744455.87	11.35806	(13033007)
382902.32	3744455.87	11.26494	(15020720)	382977.32	3744455.87	11.39325	(15071820)
383052.32	3744455.87	10.90987	(12030621)	383127.32	3744455.87	10.48905	(16092619)
383202.32	3744455.87	10.31338	(15120619)	383277.32	3744455.87	9.88705	(14082122)
383352.32	3744455.87	9.53372	(15011517)	383427.32	3744455.87	9.13077	(12092320)
383502.32	3744455.87	8.72024	(16102020)	382077.32	3744530.87	11.39891	(16021720)
382152.32	3744530.87	11.90391	(13011718)	382227.32	3744530.87	11.79151	(13011718)
382302.32	3744530.87	12.75610	(16120217)	382377.32	3744530.87	12.69179	(16120217)
382452.32	3744530.87	12.71884	(13020908)	382527.32	3744530.87	13.13908	(16030721)
382602.32	3744530.87	12.83537	(12012317)	382677.32	3744530.87	13.00325	(16122622)
382752.32	3744530.87	13.28278	(13033007)	382827.32	3744530.87	12.35915	(15020720)
382902.32	3744530.87	12.46350	(15020717)	382977.32	3744530.87	12.45718	(15071820)
383052.32	3744530.87	11.72076	(16092619)	383127.32	3744530.87	11.58447	(15120619)
383202.32	3744530.87	11.18886	(14082122)	383277.32	3744530.87	10.65374	(15090821)
383352.32	3744530.87	10.21144	(14081621)	383427.32	3744530.87	9.67587	(16102020)
382077.32	3744605.87	12.28027	(16122621)	382152.32	3744605.87	12.84607	(16021720)
382227.32	3744605.87	13.27593	(13011718)	382302.32	3744605.87	13.81379	(16120217)
382377.32	3744605.87	14.22880	(16120217)	382452.32	3744605.87	13.98632	(13020908)
382527.32	3744605.87	14.58396	(16030721)	382602.32	3744605.87	14.25063	(12012317)
382677.32	3744605.87	14.37696	(16122622)	382752.32	3744605.87	14.60744	(13033007)
382827.32	3744605.87	13.77406	(15020720)	382902.32	3744605.87	13.89286	(15020717)
382977.32	3744605.87	13.47286	(15071820)	383052.32	3744605.87	12.82951	(16092619)
383127.32	3744605.87	12.52389	(14082122)	383202.32	3744605.87	11.82759	(15090821)
383277.32	3744605.87	11.39549	(15011517)	383352.32	3744605.87	10.79336	(12092320)
382077.32	3744680.87	13.16294	(13011408)	382152.32	3744680.87	14.09781	(16021720)
382227.32	3744680.87	14.79523	(13011718)	382302.32	3744680.87	14.95403	(16120217)
382377.32	3744680.87	15.99163	(16120217)	382452.32	3744680.87	15.44971	(13020908)
382527.32	3744680.87	16.28223	(16030721)	382602.32	3744680.87	15.95533	(12012317)
382677.32	3744680.87	16.12126	(13033007)	382752.32	3744680.87	16.12018	(13033007)
382827.32	3744680.87	15.36184	(15020720)	382902.32	3744680.87	15.43472	(15071820)
382977.32	3744680.87	14.64130	(12030621)	383052.32	3744680.87	14.26572	(15120619)
383127.32	3744680.87	13.67306	(14082122)	383202.32	3744680.87	13.00803	(15011517)
383277.32	3744680.87	12.26902	(12092320)	382077.32	3744755.87	14.04057	(13011408)
382152.32	3744755.87	15.43709	(16122621)	382227.32	3744755.87	16.22621	(13011718)
382302.32	3744755.87	16.67098	(13011718)	382377.32	3744755.87	17.94590	(16120217)
382452.32	3744755.87	17.61919	(15012622)	382527.32	3744755.87	18.34629	(16030721)
382602.32	3744755.87	18.01777	(12012317)	382677.32	3744755.87	18.26234	(13033007)
382752.32	3744755.87	17.98475	(13033007)	382827.32	3744755.87	17.34267	

(15020717)
382902.32 3744755.87 17.33089 (15071820) 382977.32 3744755.87 16.31428
(16092619)
383052.32 3744755.87 15.84839 (14082122) 383127.32 3744755.87 14.88450
(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	14.06872	(12092320)	383277.32	3744755.87	13.33508	(15090918)
381002.32	3743980.87	4.38763	(13121917)	381102.32	3743980.87	4.70096	(13121917)
381202.32	3743980.87	5.03417	(16122620)	381302.32	3743980.87	5.29075	(15021808)
381402.32	3743980.87	5.30516	(15021808)	381502.32	3743980.87	5.14802	(15022319)
381602.32	3743980.87	5.65102	(13011408)	381702.32	3743980.87	6.05694	(16122621)
381825.21	3743978.18	6.43238	(16021720)	381902.32	3743980.87	6.64962	(13011718)
382002.32	3743980.87	6.70679	(13011718)	382102.32	3743980.87	6.97333	(16120217)
382202.32	3743980.87	7.28439	(16120217)	382302.32	3743980.87	7.03410	(15012622)
382402.32	3743980.87	7.26732	(16030721)	382502.32	3743980.87	7.38124	(16030721)
382602.32	3743980.87	7.15472	(12012317)	382702.32	3743980.87	7.34357	(16122622)
382802.32	3743980.87	7.45072	(13033007)	382902.32	3743980.87	7.11489	(13033007)
383002.32	3743980.87	6.94149	(15020720)	383102.32	3743980.87	6.98237	(15020717)
383202.32	3743980.87	6.90076	(15071820)	383302.32	3743980.87	6.50822	(16092619)
383402.32	3743980.87	6.43455	(15120619)	383502.32	3743980.87	6.26764	(14082122)
383602.32	3743980.87	5.94777	(14072921)	383702.32	3743980.87	5.78106	(15011517)
381002.32	3744080.87	4.61975	(14030118)	381102.32	3744080.87	4.80649	(13121917)
381202.32	3744080.87	5.16339	(16122620)	381302.32	3744080.87	5.55606	(15021808)
381402.32	3744080.87	5.81971	(15021808)	381502.32	3744080.87	5.78592	(15022319)
381602.32	3744080.87	5.75761	(13011408)	381702.32	3744080.87	6.37970	(13011408)
381802.32	3744080.87	6.80963	(16122621)	381902.32	3744080.87	7.10221	(16021720)
382002.32	3744080.87	7.38387	(13011718)	382102.32	3744080.87	7.36603	(16120217)
382202.32	3744080.87	7.96097	(16120217)	382302.32	3744080.87	7.76945	(15012622)
382402.32	3744080.87	7.86920	(16030721)	382502.32	3744080.87	8.08118	(16030721)
382602.32	3744080.87	7.82822	(12012317)	382702.32	3744080.87	7.99773	(16122622)
382802.32	3744080.87	8.13308	(13033007)	382902.32	3744080.87	7.59674	(13033007)
383002.32	3744080.87	7.56774	(15020720)	383102.32	3744080.87	7.65282	(15071820)
383202.32	3744080.87	7.33512	(12030621)	383302.32	3744080.87	7.03606	(16092619)
383402.32	3744080.87	6.92260	(15120619)	383502.32	3744080.87	6.64307	(14082122)
383602.32	3744080.87	6.40108	(15011517)	383702.32	3744080.87	6.11384	(12092320)
381002.32	3744180.87	4.94234	(15010520)	381102.32	3744180.87	5.07913	(14030118)
381202.32	3744180.87	5.29739	(13121917)	381302.32	3744180.87	5.72820	(16122620)
381402.32	3744180.87	6.17679	(15021808)	381502.32	3744180.87	6.43533	(15021808)
381602.32	3744180.87	6.34872	(15022319)	381702.32	3744180.87	6.63572	(13011408)
381802.32	3744180.87	7.21637	(16122621)	381902.32	3744180.87	7.67926	(16021720)
382002.32	3744180.87	8.04561	(13011718)	382102.32	3744180.87	7.98531	(13011718)
382202.32	3744180.87	8.66132	(16120217)	382302.32	3744180.87	8.60098	(16120217)
382402.32	3744180.87	8.59503	(13020908)	382502.32	3744180.87	8.91202	(16030721)
382602.32	3744180.87	8.61840	(12012317)	382702.32	3744180.87	8.78840	

(16122622)
382802.32 3744180.87 8.92866 (13033007) 382902.32 3744180.87 8.25169
(15020720)
383002.32 3744180.87 8.32272 (15020717) 383102.32 3744180.87 8.37562
(15071820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.86853	(12030621)	383302.32	3744180.87	7.73539	(15120619)
383402.32	3744180.87	7.49303	(14082122)	383502.32	3744180.87	7.10613	(14072921)
383602.32	3744180.87	6.82847	(14081621)	383702.32	3744180.87	6.45917	(16102020)
381002.32	3744280.87	5.25429	(15010520)	381102.32	3744280.87	5.47253	(15010520)
381202.32	3744280.87	5.61944	(14030118)	381302.32	3744280.87	5.88001	(13121917)
381402.32	3744280.87	6.39713	(16122620)	381502.32	3744280.87	6.91767	(15021808)
381602.32	3744280.87	7.15428	(15021808)	381702.32	3744280.87	6.98525	(15022319)
381802.32	3744280.87	7.65974	(13011408)	381902.32	3744280.87	8.28405	(16122621)
382002.32	3744280.87	8.66955	(16021720)	382102.32	3744280.87	8.94013	(13011718)
382202.32	3744280.87	9.30377	(16120217)	382302.32	3744280.87	9.63697	(16120217)
382402.32	3744280.87	9.45872	(13020908)	382502.32	3744280.87	9.88757	(16030721)
382602.32	3744280.87	9.57647	(12012317)	382702.32	3744280.87	9.68065	(16122622)
382802.32	3744280.87	9.85321	(13033007)	382902.32	3744280.87	9.24566	(15020720)
383002.32	3744280.87	9.31813	(15020717)	383102.32	3744280.87	9.11977	(15071820)
383202.32	3744280.87	8.58268	(16092619)	383302.32	3744280.87	8.46850	(14082122)
383402.32	3744280.87	7.93514	(16121922)	383502.32	3744280.87	7.67657	(15011517)
383602.32	3744280.87	7.24315	(12092320)	381002.32	3744380.87	5.52973	(15012418)
381102.32	3744380.87	5.80775	(15012418)	381202.32	3744380.87	6.09732	(15010520)
381302.32	3744380.87	6.26271	(14030118)	381002.32	3744480.87	5.74010	(16022322)
381102.32	3744480.87	6.10919	(16021722)	381202.32	3744480.87	6.49324	(15012418)
381302.32	3744480.87	6.83952	(15010520)	381002.32	3744580.87	5.94853	(16020522)
381102.32	3744580.87	6.30563	(16022322)	381202.32	3744580.87	6.81797	(16022322)
381302.32	3744580.87	7.29736	(15012418)	381002.32	3744680.87	6.16480	(16121521)
381102.32	3744680.87	6.61885	(16020522)	381202.32	3744680.87	7.04722	(16020522)
381302.32	3744680.87	7.64878	(16022322)	381002.32	3744780.87	6.31448	(16121521)
381102.32	3744780.87	6.88565	(16121521)	381202.32	3744780.87	7.35766	(16121521)
381302.32	3744780.87	7.99269	(16020522)	381405.00	3744382.00	6.59782	(13121917)
381505.00	3744382.00	7.22613	(16122620)	381605.00	3744382.00	7.82807	(15021808)
381735.97	3744394.12	8.07283	(15021808)	381805.00	3744382.00	7.94478	(13011408)
381905.00	3744382.00	8.84996	(13011408)	382005.00	3744382.00	9.51057	(16021720)
381405.00	3744482.00	7.05212	(14030118)	381505.00	3744482.00	7.45505	(13121917)
381605.00	3744482.00	8.23351	(16122620)	381705.00	3744482.00	8.90881	(15021808)
381805.00	3744482.00	8.98949	(15021808)	381905.00	3744482.00	9.43537	(13011408)
381405.00	3744582.00	7.74948	(15010520)	381505.00	3744582.00	8.02361	(15010520)
381605.00	3744582.00	8.50074	(13121917)	381705.00	3744582.00	9.44810	(16122620)
381805.00	3744582.00	10.24100	(15021808)	381405.00	3744682.00	8.26769	(15012418)
381505.00	3744682.00	8.84111	(15010520)	381605.00	3744682.00	9.28679	(15010520)
381705.00	3744682.00	9.73845	(13121917)	382003.00	3744527.00	10.74779	

(16122621)
381928.00 3744602.00 10.44534 (15022319) 382003.00 3744602.00 11.36719
(13011408)
381778.00 3744677.00 10.59663 (16122620) 381853.00 3744677.00 11.56056
(15021808)

*** MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	11.87461	(15021808)	382003.00	3744677.00	11.84143	(13011408)
381553.00	3744752.00	9.63878	(15012418)	381703.00	3744752.00	10.37667	(15010520)
381778.00	3744752.00	10.96331	(13121917)	381853.00	3744752.00	12.15851	(16122620)
381928.00	3744752.00	13.13860	(15021808)	382003.00	3744752.00	13.36815	(15021808)
381703.00	3744827.00	11.26255	(15010520)	381778.00	3744827.00	11.77808	(15010520)
381853.00	3744827.00	12.56955	(13121917)	381928.00	3744827.00	13.88759	(16122620)
382003.00	3744827.00	15.06870	(15021808)	381628.00	3744902.00	11.30972	(16022322)
381703.00	3744902.00	12.07683	(15012418)	381778.00	3744902.00	12.85516	(15010520)
381853.00	3744902.00	13.62663	(15010520)	381928.00	3744902.00	14.49753	(13121917)
381628.00	3744977.00	11.74914	(16020522)	381703.00	3744977.00	12.51174	(16022322)
381778.00	3744977.00	13.73448	(16022322)	381853.00	3744977.00	14.87509	(15012418)
381628.00	3745052.00	12.22572	(16121521)	381703.00	3745052.00	13.07248	(16020522)
381778.00	3745052.00	14.22588	(16020522)	381628.00	3745127.00	12.18035	(16121521)
381703.00	3745127.00	13.56983	(16121521)	381778.00	3745127.00	15.10288	(16121521)
381628.00	3745202.00	13.08032	(14120307)	381703.00	3745202.00	14.04402	(14120307)
381628.00	3745277.00	13.54770	(12032521)	381628.00	3745352.00	13.83753	(12112608)
381654.56	3744828.37	11.03775	(15012418)	382054.56	3744828.37	15.27283	(15021808)
382004.56	3744878.37	15.91462	(15021808)	382054.56	3744878.37	16.68640	(15021808)
381954.56	3744928.37	15.24009	(13121917)	382004.56	3744928.37	16.38771	(16122620)
382054.56	3744928.37	17.72809	(15021808)	381904.56	3744978.37	15.65479	(15010520)
381954.56	3744978.37	16.12587	(15010520)	382004.56	3744978.37	17.00346	(13121917)
382054.56	3744978.37	18.47910	(16122620)	381904.56	3745028.37	16.41121	(15012418)
381954.56	3745028.37	17.39671	(15010520)	382004.56	3745028.37	18.18483	(15010520)
382054.56	3745028.37	19.10704	(13121917)	381854.56	3745078.37	16.01956	(16022322)
381904.56	3745078.37	17.19282	(16022322)	381954.56	3745078.37	18.32207	(15012418)
382004.56	3745078.37	19.61927	(15010520)	381804.56	3745128.37	15.66742	(16121521)
381854.56	3745128.37	16.78533	(16020522)	381904.56	3745128.37	17.84059	(16020522)
381954.56	3745128.37	19.27368	(16022322)	381754.56	3745178.37	14.65624	(16121521)
381804.56	3745178.37	16.18590	(16121521)	381854.56	3745178.37	17.32041	(16121521)
381904.56	3745178.37	18.49347	(16121521)	381704.56	3745228.37	14.56858	(14120307)
381754.56	3745228.37	15.44678	(14120307)	381804.56	3745228.37	16.24173	(14120307)
381854.56	3745228.37	17.27481	(16121521)	381704.56	3745278.37	14.87558	(12032521)
381754.56	3745278.37	15.95642	(14120307)	381804.56	3745278.37	17.16818	(14120307)
381854.56	3745278.37	18.32564	(14120307)	381654.56	3745328.37	14.20553	(12112608)
381704.56	3745328.37	15.25522	(12032521)	381754.56	3745328.37	16.41898	(12032521)
381804.56	3745328.37	17.62944	(12032521)	381604.56	3745378.37	13.70009	(14013007)
381654.56	3745378.37	14.61454	(14013007)	381704.56	3745378.37	15.58051	(14013007)
381754.56	3745378.37	16.62868	(12112608)	381804.56	3745378.37	17.93087	

(12112608)
381604.56 3745428.37 13.92017 (16020818) 381654.56 3745428.37 14.92281
(16020818)
381704.56 3745428.37 16.00884 (16020818) 381754.56 3745428.37 17.22902
(16020818)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	18.47257	(14013007)	381604.56	3745478.37	13.76516	(14030120)
381654.56	3745478.37	14.79305	(14030120)	381704.56	3745478.37	15.87923	(14030120)
381754.56	3745478.37	17.13328	(16020818)	381804.56	3745478.37	18.48511	(16020818)
381604.56	3745528.37	13.99014	(14020622)	381654.56	3745528.37	15.02430	(14020622)
381704.56	3745528.37	16.06911	(14020622)	381754.56	3745528.37	17.32911	(14020622)
382078.00	3745029.00	20.15258	(13121917)	382053.00	3745054.00	19.66596	(14030118)
382078.00	3745054.00	20.30283	(13121917)	382028.00	3745079.00	20.10414	(15010520)
382053.00	3745079.00	20.81895	(13041207)	382078.00	3745079.00	21.45391	(13041207)
382028.00	3745104.00	20.92740	(15010520)	382053.00	3745104.00	21.71906	(13041207)
382078.00	3745104.00	22.97329	(13041207)	382003.00	3745129.00	20.79427	(15012418)
382028.00	3745129.00	21.68206	(15012418)	382053.00	3745129.00	22.38619	(15012418)
381753.00	3745154.00	14.67278	(16121521)	381978.00	3745154.00	20.31359	(16022322)
382003.00	3745154.00	21.27306	(16022322)	382028.00	3745154.00	22.18977	(16022322)
381728.00	3745179.00	13.86877	(12121619)	381953.00	3745179.00	20.03331	(16020522)
381978.00	3745179.00	20.74104	(16020522)	382003.00	3745179.00	21.64638	(16022322)
381928.00	3745204.00	19.71473	(16121521)	381953.00	3745204.00	20.38133	(16121521)
381978.00	3745204.00	21.34071	(16020522)	382003.00	3745204.00	22.41863	(16020522)
381903.00	3745229.00	19.09967	(16121521)	381928.00	3745229.00	19.99370	(16121521)
381953.00	3745229.00	20.81615	(16121521)	381978.00	3745229.00	21.86971	(16121521)
381878.00	3745254.00	18.19829	(14120307)	381903.00	3745254.00	18.91290	(16121521)
381928.00	3745254.00	20.05878	(16121521)	381953.00	3745254.00	21.20859	(16121521)
381878.00	3745279.00	18.89649	(14120307)	381903.00	3745279.00	19.56661	(14120307)
381928.00	3745279.00	20.29129	(14120307)	381953.00	3745279.00	20.63517	(16021721)
381878.00	3745304.00	19.35346	(14120307)	381903.00	3745304.00	20.14651	(14120307)
381928.00	3745304.00	21.07186	(14120307)	381853.00	3745329.00	18.70855	(12032521)
381878.00	3745329.00	19.46974	(14120307)	381903.00	3745329.00	20.40665	(14120307)
381928.00	3745329.00	21.50620	(14120307)	381853.00	3745354.00	19.02613	(12032521)
381878.00	3745354.00	19.85111	(12032521)	381903.00	3745354.00	20.70942	(12032521)
381853.00	3745379.00	19.22369	(12112608)	381878.00	3745379.00	19.91569	(12112608)
381903.00	3745379.00	20.76686	(12032521)	381853.00	3745404.00	19.60550	(14013007)
381878.00	3745404.00	20.47968	(12112608)	381903.00	3745404.00	21.49087	(12112608)
381828.00	3745429.00	19.06276	(14013007)	381853.00	3745429.00	20.09820	(14013007)
381878.00	3745429.00	20.93387	(14013007)	381903.00	3745429.00	20.86004	(14013007)
381828.00	3745454.00	19.30644	(16020818)	381853.00	3745454.00	20.33730	(16020818)
381878.00	3745454.00	21.24651	(16020818)	381828.00	3745479.00	19.34910	(16020818)
381853.00	3745479.00	20.33990	(16020818)	381878.00	3745479.00	21.34781	(16020818)
381828.00	3745504.00	19.25138	(14030120)	381853.00	3745504.00	20.14356	(14030120)
381878.00	3745504.00	20.96875	(14030120)	381803.00	3745529.00	18.76862	

(14020622)
381828.00 3745529.00 19.54896 (14020622) 381853.00 3745529.00 20.39606
(14020622)
381728.00 3745554.00 16.72966 (14020622) 381753.00 3745554.00 17.43773
(14020622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	18.10440	(14020622)	381803.00	3745554.00	18.92440	(14020622)
381828.00	3745554.00	19.69561	(14020622)	381853.00	3745554.00	20.60981	(14020622)
381603.00	3745579.00	13.92983	(13100420)	381628.00	3745579.00	14.39157	(13100420)
381653.00	3745579.00	14.93071	(13100420)	381678.00	3745579.00	15.47116	(13100420)
381703.00	3745579.00	16.07446	(13100420)	381728.00	3745579.00	16.66591	(13100420)
381753.00	3745579.00	17.35665	(13100420)	381778.00	3745579.00	18.03084	(13100420)
381803.00	3745579.00	18.83419	(13100420)	381828.00	3745579.00	19.60626	(13100420)
381853.00	3745579.00	20.55285	(13100420)	381603.00	3745604.00	13.98754	(15022008)
381628.00	3745604.00	14.46667	(15022008)	381653.00	3745604.00	14.97683	(15022008)
381678.00	3745604.00	15.55136	(15022008)	381703.00	3745604.00	16.14318	(15022008)
381728.00	3745604.00	16.77657	(15022008)	381753.00	3745604.00	17.45013	(15022008)
381778.00	3745604.00	18.17449	(13092507)	381803.00	3745604.00	18.96561	(13092507)
381828.00	3745604.00	19.81351	(13092507)	381603.00	3745629.00	14.13578	(13092507)
381628.00	3745629.00	14.62546	(13092507)	381653.00	3745629.00	15.16918	(13092507)
381678.00	3745629.00	15.72154	(13092507)	381703.00	3745629.00	16.32951	(13092507)
381728.00	3745629.00	16.97004	(13092507)	381753.00	3745629.00	17.67089	(13092507)
381778.00	3745629.00	18.37825	(13092507)	381803.00	3745629.00	19.15552	(13092507)
381828.00	3745629.00	20.03015	(13092507)	381587.00	3745866.00	12.60627	(13031521)
381612.00	3745866.00	12.99018	(13031521)	381637.00	3745866.00	13.39792	(13031521)
381662.00	3745866.00	13.79843	(13031521)	381687.00	3745866.00	14.19170	(13031521)
381712.00	3745866.00	14.59276	(13031521)	381737.00	3745866.00	14.98662	(13031521)
381762.00	3745866.00	15.73860	(14121619)	381787.00	3745866.00	16.54801	(14121619)
381812.00	3745866.00	17.39658	(14121619)	381837.00	3745866.00	18.29514	(14121619)
381862.00	3745866.00	19.14884	(14121619)	381887.00	3745866.00	20.08179	(14121619)
381912.00	3745866.00	20.95257	(14121619)	381937.00	3745866.00	21.83302	(14121619)
381962.00	3745866.00	22.70739	(14121619)	381987.00	3745866.00	23.56924	(14121619)
382012.00	3745866.00	24.80192	(13041322)	382037.00	3745866.00	26.15935	(13041322)
382062.00	3745866.00	27.57161	(15030122)	382087.00	3745866.00	28.96078	(15030122)
382112.00	3745866.00	30.48215	(14022721)	382137.00	3745866.00	32.01844	(14022721)
382162.00	3745866.00	33.71180	(12011619)	382187.00	3745866.00	35.53086	(12011619)
382212.00	3745866.00	38.27457	(15032421)	382237.00	3745866.00	40.92772	(15032421)
382262.00	3745866.00	43.41766	(14022622)	382287.00	3745866.00	45.15753	(12082119)
382312.00	3745866.00	48.88537	(12082119)	382337.00	3745866.00	52.23995	(12022622)
381587.00	3745891.00	12.35327	(13031521)	381612.00	3745891.00	12.68931	(13031521)
381637.00	3745891.00	13.01151	(13031521)	381662.00	3745891.00	13.34343	(13031521)
381687.00	3745891.00	13.90261	(14121619)	381712.00	3745891.00	14.59378	(14121619)
381737.00	3745891.00	15.27160	(14121619)	381762.00	3745891.00	16.00937	(14121619)
381787.00	3745891.00	16.76278	(14121619)	381812.00	3745891.00	17.51350	

(14121619)
381837.00 3745891.00 18.29472 (14121619) 381862.00 3745891.00 18.94877
(14121619)
381887.00 3745891.00 19.63904 (14121619) 381912.00 3745891.00 20.36732
(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	21.05727	(14121619)	381962.00	3745891.00	22.09224	(13041322)
381987.00	3745891.00	23.22509	(13041322)	382012.00	3745891.00	24.37055	(15030122)
382037.00	3745891.00	25.55367	(15030122)	382062.00	3745891.00	26.69562	(14022721)
382087.00	3745891.00	28.01221	(14022721)	382112.00	3745891.00	29.08439	(14022721)
382137.00	3745891.00	30.62526	(12011619)	382162.00	3745891.00	32.16850	(15032421)
382187.00	3745891.00	34.37781	(15032421)	382212.00	3745891.00	36.48161	(15032421)
382237.00	3745891.00	38.16999	(14022622)	382262.00	3745891.00	40.54878	(12082119)
382287.00	3745891.00	40.91849	(12082119)	382312.00	3745891.00	42.11860	(12022622)
381587.00	3745916.00	11.96804	(13031521)	381612.00	3745916.00	12.38155	(14121619)
381637.00	3745916.00	12.94882	(14121619)	381662.00	3745916.00	13.53898	(14121619)
381687.00	3745916.00	14.14711	(14121619)	381712.00	3745916.00	14.78400	(14121619)
381737.00	3745916.00	15.38757	(14121619)	381762.00	3745916.00	15.96946	(14121619)
381787.00	3745916.00	16.61925	(14121619)	381812.00	3745916.00	17.25496	(14121619)
381837.00	3745916.00	17.87288	(14121619)	381862.00	3745916.00	18.26615	(14121619)
381887.00	3745916.00	18.76991	(14121619)	381912.00	3745916.00	19.49903	(13041322)
381937.00	3745916.00	20.24867	(13041322)	381962.00	3745916.00	21.01216	(13041322)
381987.00	3745916.00	21.96977	(15030122)	382012.00	3745916.00	23.05914	(14022721)
382037.00	3745916.00	24.15928	(14022721)	382062.00	3745916.00	25.34232	(14022721)
382087.00	3745916.00	26.34812	(12011619)	382112.00	3745916.00	27.37897	(12011619)
382137.00	3745916.00	28.76109	(15032421)	382162.00	3745916.00	30.45510	(15032421)
382187.00	3745916.00	31.88089	(15032421)	382212.00	3745916.00	33.11039	(15083119)
382237.00	3745916.00	34.97317	(12082119)	382262.00	3745916.00	36.87668	(12082119)
382287.00	3745916.00	37.86074	(12082119)	381587.00	3745941.00	12.10561	(14121619)
381612.00	3745941.00	12.61618	(14121619)	381637.00	3745941.00	13.12266	(14121619)
381662.00	3745941.00	13.63136	(14121619)	381687.00	3745941.00	14.15164	(14121619)
381712.00	3745941.00	14.63489	(14121619)	381737.00	3745941.00	15.20060	(14121619)
381762.00	3745941.00	15.70500	(14121619)	381787.00	3745941.00	16.17217	(14121619)
381812.00	3745941.00	16.63216	(14121619)	381837.00	3745941.00	17.08864	(14121619)
381862.00	3745941.00	17.79995	(13041322)	381887.00	3745941.00	18.60890	(13041322)
381912.00	3745941.00	19.37646	(13041322)	381937.00	3745941.00	20.09542	(15030122)
381962.00	3745941.00	20.79109	(15030122)	381987.00	3745941.00	21.69335	(14022721)
382012.00	3745941.00	22.59721	(14022721)	382037.00	3745941.00	23.39743	(14022721)
382062.00	3745941.00	24.37176	(12011619)	382087.00	3745941.00	25.82919	(12011619)
382112.00	3745941.00	26.84138	(15032421)	382137.00	3745941.00	28.18202	(15032421)
382162.00	3745941.00	29.38590	(15032421)	382187.00	3745941.00	30.44094	(15083119)
382212.00	3745941.00	32.03677	(12082119)	382237.00	3745941.00	33.74676	(12082119)
382262.00	3745941.00	34.81318	(12082119)	381587.00	3745966.00	12.26977	(14121619)
381612.00	3745966.00	12.73091	(14121619)	381637.00	3745966.00	13.21740	

(14121619)
381662.00 3745966.00 13.68681 (14121619) 381687.00 3745966.00 14.18202
(14121619)
381712.00 3745966.00 14.67375 (14121619) 381737.00 3745966.00 15.11763
(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	15.48975	(14121619)	381787.00	3745966.00	15.90793	(14121619)
381812.00	3745966.00	16.56047	(13041322)	381837.00	3745966.00	17.27067	(13041322)
381862.00	3745966.00	17.94734	(13041322)	381887.00	3745966.00	18.68898	(15030122)
381912.00	3745966.00	19.40240	(15030122)	381937.00	3745966.00	20.11990	(14022721)
381962.00	3745966.00	20.91688	(14022721)	381987.00	3745966.00	21.66548	(14022721)
382012.00	3745966.00	22.49599	(12011619)	382037.00	3745966.00	23.38725	(12011619)
382062.00	3745966.00	24.21069	(15032421)	381957.00	3745689.00	25.07590	(15030222)
381982.00	3745689.00	26.29783	(15030222)	382007.00	3745689.00	27.68792	(15040507)
382032.00	3745689.00	29.36691	(15040507)	381607.00	3745714.00	14.11103	(14121621)
381632.00	3745714.00	14.60420	(15030222)	381657.00	3745714.00	15.16529	(15030222)
381682.00	3745714.00	15.73878	(15030222)	381707.00	3745714.00	16.35441	(15030222)
381732.00	3745714.00	16.84147	(15030222)	381757.00	3745714.00	17.66225	(15030222)
381782.00	3745714.00	18.37201	(15030222)	381807.00	3745714.00	19.12097	(15030222)
381832.00	3745714.00	19.89355	(15030222)	381857.00	3745714.00	20.67540	(15030222)
381882.00	3745714.00	21.60666	(15040507)	381907.00	3745714.00	22.56472	(15040507)
381932.00	3745714.00	23.69030	(15040507)	381957.00	3745714.00	24.87986	(15040507)
381982.00	3745714.00	26.04267	(15040507)	382007.00	3745714.00	27.33126	(15040507)
382032.00	3745714.00	28.72348	(15040507)	381607.00	3745739.00	14.10104	(15030222)
381632.00	3745739.00	14.59109	(15030222)	381657.00	3745739.00	15.10040	(15030222)
381682.00	3745739.00	15.61854	(15030222)	381707.00	3745739.00	16.17172	(15030222)
381732.00	3745739.00	16.71772	(15030222)	381757.00	3745739.00	17.31248	(15030222)
381782.00	3745739.00	17.97858	(15040507)	381807.00	3745739.00	18.73544	(15040507)
381832.00	3745739.00	19.51149	(15040507)	381857.00	3745739.00	20.37150	(15040507)
381882.00	3745739.00	21.25800	(15040507)	381907.00	3745739.00	22.09411	(15040507)
381932.00	3745739.00	23.04098	(15040507)	381957.00	3745739.00	24.02276	(15040507)
381982.00	3745739.00	25.25165	(13031521)	382007.00	3745739.00	26.60457	(13031521)
382032.00	3745739.00	28.04575	(13031521)	381607.00	3745764.00	13.92830	(15030222)
381632.00	3745764.00	14.36489	(15030222)	381657.00	3745764.00	14.85628	(15040507)
381682.00	3745764.00	15.37944	(15040507)	381707.00	3745764.00	15.92015	(15040507)
381732.00	3745764.00	16.46413	(15040507)	381757.00	3745764.00	17.04750	(15040507)
381782.00	3745764.00	17.67642	(15040507)	381807.00	3745764.00	18.34765	(15040507)
381832.00	3745764.00	19.00190	(15040507)	381857.00	3745764.00	19.71102	(15040507)
381882.00	3745764.00	20.56830	(13031521)	381907.00	3745764.00	21.57678	(13031521)
381932.00	3745764.00	22.56913	(13031521)	381957.00	3745764.00	23.61201	(13031521)
381982.00	3745764.00	24.69974	(13031521)	382007.00	3745764.00	25.47247	(13031521)
382032.00	3745764.00	26.83343	(14121619)	381607.00	3745789.00	13.74829	(15040507)
381632.00	3745789.00	14.18541	(15040507)	381657.00	3745789.00	14.63668	(15040507)
381682.00	3745789.00	15.07546	(15040507)	381707.00	3745789.00	15.54695	

(15040507)
381732.00 3745789.00 16.00430 (15040507) 381757.00 3745789.00 16.55063
(15040507)
381782.00 3745789.00 17.17596 (13031521) 381807.00 3745789.00 17.89641
(13031521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	18.64172	(13031521)	381857.00	3745789.00	19.41009	(13031521)
381882.00	3745789.00	20.25443	(13031521)	381907.00	3745789.00	21.06923	(13031521)
381932.00	3745789.00	21.88758	(13031521)	381957.00	3745789.00	22.72737	(14121619)
381982.00	3745789.00	24.26222	(14121619)	382007.00	3745789.00	25.40284	(14121619)
382032.00	3745789.00	27.14429	(14121619)	381607.00	3745814.00	13.45740	(15040507)
381632.00	3745814.00	13.83666	(15040507)	381657.00	3745814.00	14.15512	(15040507)
381682.00	3745814.00	14.56941	(13031521)	381707.00	3745814.00	15.09672	(13031521)
381732.00	3745814.00	15.65894	(13031521)	381757.00	3745814.00	16.23990	(13031521)
381782.00	3745814.00	16.83757	(13031521)	381807.00	3745814.00	17.44047	(13031521)
381832.00	3745814.00	18.07221	(13031521)	381857.00	3745814.00	18.67927	(13031521)
381882.00	3745814.00	19.34497	(13031521)	381907.00	3745814.00	20.38729	(14121619)
381932.00	3745814.00	21.64918	(14121619)	381957.00	3745814.00	22.94803	(14121619)
381982.00	3745814.00	24.28924	(14121619)	382007.00	3745814.00	25.80377	(14121619)
382032.00	3745814.00	27.25253	(14121619)	382562.00	3745108.00	41.22291	(16030721)
382577.00	3745108.00	41.04900	(16030721)	382592.00	3745108.00	40.23281	(16030721)
382607.00	3745108.00	40.77726	(16122622)	382622.00	3745108.00	41.05343	(16122622)
382637.00	3745108.00	40.88105	(13033007)	382652.00	3745108.00	41.48387	(13033007)
382667.00	3745108.00	41.37065	(13033007)	382682.00	3745108.00	40.63667	(13033007)
382697.00	3745108.00	39.32458	(13033007)	382712.00	3745108.00	39.02818	(15020720)
382727.00	3745108.00	38.74999	(15020717)	382742.00	3745108.00	38.83281	(15020717)
382757.00	3745108.00	38.71692	(15071820)	382772.00	3745108.00	38.19066	(15071820)
382787.00	3745108.00	37.22949	(15071820)	382802.00	3745108.00	36.60477	(16092619)
382817.00	3745108.00	36.17095	(15120619)	382562.00	3745123.00	43.10495	(16030721)
382577.00	3745123.00	42.97192	(16030721)	382592.00	3745123.00	41.94810	(16030721)
382607.00	3745123.00	42.44162	(16122622)	382622.00	3745123.00	42.73869	(16122622)
382637.00	3745123.00	42.65108	(13033007)	382652.00	3745123.00	43.23647	(13033007)
382667.00	3745123.00	43.10098	(13033007)	382682.00	3745123.00	42.28389	(13033007)
382697.00	3745123.00	40.75396	(13033007)	382712.00	3745123.00	40.74308	(15020720)
382757.00	3745123.00	40.44853	(15071820)	382772.00	3745123.00	39.60725	(15071820)
382787.00	3745123.00	38.53770	(12030621)	382562.00	3745138.00	45.12455	(16030721)
382577.00	3745138.00	45.07203	(16030721)	382592.00	3745138.00	43.90759	(16030721)
382607.00	3745138.00	44.43795	(16122622)	382622.00	3745138.00	44.76592	(16122622)
382637.00	3745138.00	44.84176	(13033007)	382652.00	3745138.00	45.36024	(13033007)
382667.00	3745138.00	45.07028	(13033007)	382682.00	3745138.00	43.98971	(13033007)
382697.00	3745138.00	42.67095	(15020720)	382562.00	3745153.00	47.32756	(16030721)
382577.00	3745153.00	47.25538	(16030721)	382592.00	3745153.00	45.87397	(16030721)
382607.00	3745153.00	46.48746	(16122622)	382622.00	3745153.00	46.87145	(16122622)
382637.00	3745153.00	47.01531	(13033007)	382652.00	3745153.00	47.46106	

(13033007)
382667.00 3745153.00 47.00000 (13033007) 382682.00 3745153.00 45.79871
(13033007)
382562.00 3745168.00 49.70271 (16030721) 382577.00 3745168.00 49.75422
(16030721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2C ***
INCLUDING SOURCE(S): L0033909 , L0033910 , L0033911 , L0033912 , L0033913 ,
L0033914 , L0033915 , L0033916 , L0033917 , L0033918 , L0033919 , L0033920 , L0033921 ,
L0033922 , L0033923 , L0033924 , L0033925 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	48.08943	(16030721)	382607.00	3745168.00	48.79362	(16122622)
382622.00	3745168.00	49.17619	(16122622)	382637.00	3745168.00	49.37361	(13033007)
382652.00	3745168.00	49.79337	(13033007)	382667.00	3745168.00	49.16100	(13033007)
382562.00	3745183.00	52.22841	(16030721)	382577.00	3745183.00	52.54907	(16030721)
382592.00	3745183.00	50.76660	(16030721)	382607.00	3745183.00	51.21973	(16122622)
382622.00	3745183.00	51.53699	(16122622)	382637.00	3745183.00	51.94106	(13033007)
382652.00	3745183.00	52.42645	(13033007)	382562.00	3745198.00	54.97265	(16030721)
382577.00	3745198.00	55.43150	(16030721)	382592.00	3745198.00	53.54171	(16030721)
382607.00	3745198.00	54.07965	(16122622)	382622.00	3745198.00	54.43274	(16122622)
382637.00	3745198.00	54.84729	(13033007)	382562.00	3745213.00	58.09707	(16030721)
382577.00	3745213.00	58.52125	(16030721)	382592.00	3745213.00	56.77781	(16030721)
382607.00	3745213.00	57.28287	(16122622)	382622.00	3745213.00	57.69852	(16122622)
382562.00	3745228.00	61.43966	(16030721)	382577.00	3745228.00	62.07229	(16030721)
382592.00	3745228.00	60.82793	(16030721)	382607.00	3745228.00	61.09125	(16122622)
382562.00	3745243.00	64.72167	(16030721)	382577.00	3745243.00	65.38456	(16030721)
382592.00	3745243.00	64.34426	(16030721)	382562.00	3745258.00	68.67120	(16030721)
382577.00	3745258.00	69.64645	(16030721)	382562.00	3745273.00	72.95691	(16030721)
383077.00	3745461.00	35.24744	(14062319)	383072.00	3745485.00	35.93631	(12102518)
383107.00	3745469.00	32.82743	(14062319)	383095.00	3745496.00	34.02778	(12102518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	20.50994	(14030118)	382152.32	3744980.87	21.07438	(13121917)
382177.32	3744980.87	22.06238	(13121917)	382202.32	3744980.87	23.13960	(16122620)
382227.32	3744980.87	24.22814	(15021808)	382252.32	3744980.87	25.14873	(15021808)
382277.32	3744980.87	25.39810	(15021808)	382302.32	3744980.87	25.76122	(15021808)
382327.32	3744980.87	25.58242	(13011408)	382352.32	3744980.87	26.84713	(13011408)
382377.32	3744980.87	28.52590	(16122621)	382402.32	3744980.87	29.62823	(16122621)
382427.32	3744980.87	30.38340	(16021720)	382452.32	3744980.87	31.56021	(13011718)
382477.32	3744980.87	31.94093	(13011718)	382502.32	3744980.87	32.25115	(16120217)
382527.32	3744980.87	33.69169	(16120217)	382552.32	3744980.87	34.04618	(16120217)
382577.32	3744980.87	33.49929	(15012622)	382602.32	3744980.87	34.11216	(16030721)
382627.32	3744980.87	34.88173	(16030721)	382652.32	3744980.87	34.28901	(16030721)
382677.32	3744980.87	34.34985	(12012317)	382702.32	3744980.87	35.14500	(16122622)
382727.32	3744980.87	35.56091	(13033007)	382752.32	3744980.87	35.41100	(13033007)
382777.32	3744980.87	33.80349	(13033007)	382802.32	3744980.87	33.61930	(15020720)
382827.32	3744980.87	33.66872	(15071820)	382852.32	3744980.87	33.39477	(15071820)
382877.32	3744980.87	32.10373	(15071820)	382902.32	3744980.87	31.50788	(16092619)
382927.32	3744980.87	30.99795	(15120619)	382952.32	3744980.87	30.38632	(14082122)
382977.32	3744980.87	29.42023	(14082122)	383002.32	3744980.87	28.69553	(15090821)
383027.32	3744980.87	27.68725	(14081621)	382102.32	3745005.87	21.10687	(15010520)
382127.32	3745005.87	21.59664	(15010520)	382152.32	3745005.87	22.27850	(13041207)
382177.32	3745005.87	22.53207	(13121917)	382202.32	3745005.87	23.63938	(13121917)
382227.32	3745005.87	24.79660	(16122620)	382252.32	3745005.87	26.01397	(15021808)
382277.32	3745005.87	26.68591	(15021808)	382302.32	3745005.87	27.24737	(15021808)
382327.32	3745005.87	27.30230	(15021808)	382352.32	3745005.87	27.68380	(13011408)
382377.32	3745005.87	29.21885	(16122621)	382402.32	3745005.87	30.79180	(16122621)
382427.32	3745005.87	31.80047	(16021720)	382452.32	3745005.87	33.10339	(13011718)
382477.32	3745005.87	34.07563	(13011718)	382502.32	3745005.87	33.77538	(16120217)
382527.32	3745005.87	35.53023	(16120217)	382552.32	3745005.87	36.24997	(16120217)
382577.32	3745005.87	35.74909	(15012622)	382602.32	3745005.87	36.07633	(16020822)
382627.32	3745005.87	36.87379	(16030721)	382652.32	3745005.87	36.36082	(16030721)
382677.32	3745005.87	36.80189	(12012317)	382702.32	3745005.87	37.47711	(16122622)
382727.32	3745005.87	38.06087	(13033007)	382752.32	3745005.87	37.60552	(13033007)
382777.32	3745005.87	36.08782	(15020720)	382802.32	3745005.87	35.77781	(15020717)
382827.32	3745005.87	35.96607	(15071820)	382852.32	3745005.87	35.31629	(15071820)
382877.32	3745005.87	33.90678	(16092619)	382902.32	3745005.87	33.29907	(15120619)
382927.32	3745005.87	32.75925	(14082122)	382952.32	3745005.87	31.95807	(14082122)
382102.32	3745030.87	21.79086	(15012418)	382127.32	3745030.87	22.58037	(15010520)
382152.32	3745030.87	23.80690	(13041207)	382177.32	3745030.87	24.70177	

(13041207)
382202.32 3745030.87 25.03532 (13041207) 382227.32 3745030.87 25.28753
(13121917)
382252.32 3745030.87 26.64274 (15021808) 382277.32 3745030.87 28.07378
(15021808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	29.05351	(15021808)	382327.32	3745030.87	29.51705	(15021808)
382352.32	3745030.87	29.38307	(15021808)	382377.32	3745030.87	30.46614	(13011408)
382402.32	3745030.87	32.29546	(16122621)	382427.32	3745030.87	33.72817	(16122621)
382452.32	3745030.87	34.85561	(16021720)	382477.32	3745030.87	36.19460	(13011718)
382502.32	3745030.87	36.47263	(13011718)	382527.32	3745030.87	37.88135	(16120217)
382552.32	3745030.87	39.05814	(16120217)	382577.32	3745030.87	38.81237	(16120217)
382602.32	3745030.87	38.79150	(13020908)	382627.32	3745030.87	39.92848	(16030721)
382652.32	3745030.87	39.39065	(16030721)	382677.32	3745030.87	39.58416	(12012317)
382702.32	3745030.87	40.11327	(16122622)	382727.32	3745030.87	40.82807	(13033007)
382752.32	3745030.87	39.98370	(13033007)	382777.32	3745030.87	38.74421	(15020720)
382802.32	3745030.87	38.49442	(15020717)	382827.32	3745030.87	38.45149	(15071820)
382852.32	3745030.87	37.22947	(15071820)	382877.32	3745030.87	36.24752	(16092619)
382902.32	3745030.87	35.55413	(15120619)	382927.32	3745030.87	35.27300	(14082122)
382102.32	3745055.87	22.43295	(15012418)	382127.32	3745055.87	22.84345	(15012418)
382152.32	3745055.87	24.80282	(13041207)	382177.32	3745055.87	26.43224	(13041207)
382202.32	3745055.87	27.55674	(13041207)	382227.32	3745055.87	28.02189	(13041207)
382252.32	3745055.87	27.71689	(13041207)	382277.32	3745055.87	28.05623	(15021808)
382302.32	3745055.87	29.48119	(15021808)	382327.32	3745055.87	30.66542	(15021808)
382352.32	3745055.87	31.02506	(15021808)	382377.32	3745055.87	30.60250	(15021808)
382402.32	3745055.87	32.52291	(13011408)	382427.32	3745055.87	34.51436	(16122621)
382102.32	3744780.87	16.34424	(15021808)	382152.32	3744780.87	16.46931	(15021808)
382202.32	3744780.87	16.62284	(13011408)	382252.32	3744780.87	17.98067	(16122621)
382302.32	3744780.87	18.98323	(16122621)	382352.32	3744780.87	19.90168	(13011718)
382402.32	3744780.87	20.44371	(13011718)	382452.32	3744780.87	21.37738	(16120217)
382502.32	3744780.87	21.74829	(16120217)	382552.32	3744780.87	21.22864	(13020908)
382602.32	3744780.87	22.28260	(16030721)	382652.32	3744780.87	21.68456	(16030721)
382702.32	3744780.87	22.37244	(16122622)	382752.32	3744780.87	22.71538	(13033007)
382802.32	3744780.87	21.99542	(13033007)	382852.32	3744780.87	21.33924	(15020720)
382902.32	3744780.87	21.42438	(15071820)	382952.32	3744780.87	20.67179	(15071820)
383002.32	3744780.87	19.81826	(15120619)	383052.32	3744780.87	19.39298	(14082122)
383102.32	3744780.87	18.43835	(14082122)	383152.32	3744780.87	17.78536	(15011517)
383202.32	3744780.87	16.96257	(12092320)	382102.32	3744830.87	17.35998	(15021808)
382152.32	3744830.87	18.09880	(15021808)	382202.32	3744830.87	18.06883	(15021808)
382252.32	3744830.87	18.99699	(13011408)	382302.32	3744830.87	20.42772	(16122621)
382352.32	3744830.87	21.46160	(16021720)	382402.32	3744830.87	22.52758	(13011718)
382452.32	3744830.87	23.00996	(16120217)	382502.32	3744830.87	24.03488	(16120217)
382552.32	3744830.87	23.62419	(15012622)	382602.32	3744830.87	24.56424	(16030721)
382652.32	3744830.87	24.05709	(16030721)	382702.32	3744830.87	24.76435	

(16122622)
382752.32 3744830.87 25.13242 (13033007) 382802.32 3744830.87 23.93498
(13033007)
382852.32 3744830.87 23.50382 (15020717) 382902.32 3744830.87 23.62006
(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	22.33009	(12030621)	383002.32	3744830.87	21.87088	(15120619)
383052.32	3744830.87	21.02852	(14082122)	383102.32	3744830.87	19.88011	(15090821)
383152.32	3744830.87	18.91107	(14081621)	383202.32	3744830.87	18.05685	(16102020)
382102.32	3744880.87	18.05184	(16122620)	382152.32	3744880.87	19.44604	(15021808)
382202.32	3744880.87	20.20746	(15021808)	382252.32	3744880.87	20.03599	(15022319)
382302.32	3744880.87	21.58809	(13011408)	382352.32	3744880.87	23.20964	(16122621)
382402.32	3744880.87	24.56064	(13011718)	382452.32	3744880.87	24.99955	(13011718)
382502.32	3744880.87	26.52699	(16120217)	382552.32	3744880.87	26.49272	(15012622)
382602.32	3744880.87	27.33357	(16030721)	382652.32	3744880.87	26.81710	(16030721)
382702.32	3744880.87	27.55311	(16122622)	382752.32	3744880.87	27.86464	(13033007)
382802.32	3744880.87	26.22727	(15020720)	382852.32	3744880.87	26.30646	(15020717)
382902.32	3744880.87	25.80568	(15071820)	382952.32	3744880.87	24.50922	(16092619)
383002.32	3744880.87	23.90082	(14082122)	383052.32	3744880.87	22.67068	(15090821)
383102.32	3744880.87	21.42067	(14081621)	383152.32	3744880.87	20.25111	(16102020)
382102.32	3744930.87	18.67756	(13121917)	382152.32	3744930.87	20.38467	(16122620)
382202.32	3744930.87	21.98671	(15021808)	382252.32	3744930.87	22.80849	(15021808)
382302.32	3744930.87	22.98271	(13011408)	382352.32	3744930.87	25.28316	(16122621)
382402.32	3744930.87	26.90532	(16021720)	382452.32	3744930.87	28.18646	(13011718)
382502.32	3744930.87	29.34305	(16120217)	382552.32	3744930.87	29.70383	(16120217)
382602.32	3744930.87	30.34055	(16030721)	382652.32	3744930.87	30.14778	(16030721)
382702.32	3744930.87	30.93663	(16122622)	382752.32	3744930.87	31.25586	(13033007)
382802.32	3744930.87	29.66175	(15020720)	382852.32	3744930.87	29.65109	(15071820)
382902.32	3744930.87	28.27191	(12030621)	382952.32	3744930.87	27.34874	(15120619)
383002.32	3744930.87	26.09749	(14082122)	383052.32	3744930.87	24.54735	(15011517)
383102.32	3744930.87	22.90458	(16102020)	383152.32	3744930.87	22.20906	(15090918)
382077.32	3744380.87	10.26879	(16122621)	382152.32	3744380.87	10.62432	(16021720)
382227.32	3744380.87	11.05688	(13011718)	382302.32	3744380.87	11.15261	(16120217)
382377.32	3744380.87	11.90024	(16120217)	382452.32	3744380.87	11.68014	(15012622)
382527.32	3744380.87	11.94174	(16030721)	382602.32	3744380.87	12.13884	(16030721)
382677.32	3744380.87	11.90169	(16122622)	382752.32	3744380.87	11.92852	(16122622)
382827.32	3744380.87	12.14191	(13033007)	382902.32	3744380.87	11.36966	(13033007)
382977.32	3744380.87	11.36044	(15020720)	383052.32	3744380.87	11.51474	(15071820)
383127.32	3744380.87	11.02903	(12030621)	383202.32	3744380.87	10.64727	(15120619)
383277.32	3744380.87	10.46430	(14082122)	383352.32	3744380.87	9.94304	(14082122)
383427.32	3744380.87	9.59485	(15011517)	383502.32	3744380.87	9.17446	(12092320)
383577.32	3744380.87	8.74416	(16102020)	382077.32	3744455.87	10.86595	(16122621)
382152.32	3744455.87	11.42148	(16021720)	382227.32	3744455.87	12.05364	(13011718)
382302.32	3744455.87	11.99272	(13011718)	382377.32	3744455.87	12.93159	

(16120217)
382452.32 3744455.87 12.90852 (16120217) 382527.32 3744455.87 12.98436
(16030721)
382602.32 3744455.87 13.36031 (16030721) 382677.32 3744455.87 13.09931
(16122622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	13.15913	(16122622)	382827.32	3744455.87	13.39481	(13033007)
382902.32	3744455.87	12.54401	(15020720)	382977.32	3744455.87	12.62463	(15020717)
383052.32	3744455.87	12.54574	(15071820)	383127.32	3744455.87	11.83919	(16092619)
383202.32	3744455.87	11.65301	(15120619)	383277.32	3744455.87	11.21832	(14082122)
383352.32	3744455.87	10.68521	(15090821)	383427.32	3744455.87	10.22539	(14081621)
383502.32	3744455.87	9.72067	(16102020)	382077.32	3744530.87	11.57043	(13011408)
382152.32	3744530.87	12.44987	(16122621)	382227.32	3744530.87	12.92922	(13011718)
382302.32	3744530.87	13.48409	(13011718)	382377.32	3744530.87	14.06812	(16120217)
382452.32	3744530.87	14.42285	(16120217)	382527.32	3744530.87	14.24072	(13020908)
382602.32	3744530.87	14.76843	(16030721)	382677.32	3744530.87	14.48408	(16122622)
382752.32	3744530.87	14.67232	(13033007)	382827.32	3744530.87	14.72169	(13033007)
382902.32	3744530.87	14.02872	(15020720)	382977.32	3744530.87	14.06133	(15020717)
383052.32	3744530.87	13.55052	(15071820)	383127.32	3744530.87	13.02963	(15120619)
383202.32	3744530.87	12.71635	(14082122)	383277.32	3744530.87	12.02030	(15090821)
383352.32	3744530.87	11.53893	(14081621)	383427.32	3744530.87	10.87362	(16102020)
382077.32	3744605.87	12.04556	(13011408)	382152.32	3744605.87	13.33328	(16122621)
382227.32	3744605.87	14.24266	(16021720)	382302.32	3744605.87	15.00515	(13011718)
382377.32	3744605.87	15.26837	(16120217)	382452.32	3744605.87	16.21279	(16120217)
382527.32	3744605.87	15.78756	(13020908)	382602.32	3744605.87	16.55223	(16030721)
382677.32	3744605.87	16.24485	(16122622)	382752.32	3744605.87	16.49680	(13033007)
382827.32	3744605.87	16.21165	(13033007)	382902.32	3744605.87	15.64370	(15020720)
382977.32	3744605.87	15.67779	(15071820)	383052.32	3744605.87	14.72144	(16092619)
383127.32	3744605.87	14.38712	(15120619)	383202.32	3744605.87	13.65529	(14082122)
383277.32	3744605.87	13.02558	(15011517)	383352.32	3744605.87	12.30895	(12092320)
382077.32	3744680.87	13.72698	(15021808)	382152.32	3744680.87	14.26503	(13011408)
382227.32	3744680.87	15.62624	(16122621)	382302.32	3744680.87	16.56790	(13011718)
382377.32	3744680.87	16.95588	(13011718)	382452.32	3744680.87	18.24288	(16120217)
382527.32	3744680.87	17.75846	(15012622)	382602.32	3744680.87	18.72046	(16030721)
382677.32	3744680.87	18.37130	(16122622)	382752.32	3744680.87	18.69543	(13033007)
382827.32	3744680.87	17.90883	(13033007)	382902.32	3744680.87	17.56383	(15020717)
382977.32	3744680.87	17.41906	(15071820)	383052.32	3744680.87	16.39671	(15120619)
383127.32	3744680.87	15.95175	(14082122)	383202.32	3744680.87	15.02993	(15090821)
383277.32	3744680.87	14.14916	(12092320)	382077.32	3744755.87	15.55321	(15021808)
382152.32	3744755.87	15.58962	(15021808)	382227.32	3744755.87	16.89319	(13011408)
382302.32	3744755.87	18.37797	(16021720)	382377.32	3744755.87	19.51734	(13011718)
382452.32	3744755.87	20.62036	(16120217)	382527.32	3744755.87	20.51062	(15012622)
382602.32	3744755.87	21.35948	(16030721)	382677.32	3744755.87	20.96545	(16122622)
382752.32	3744755.87	21.54954	(13033007)	382827.32	3744755.87	20.15885	

(15020720)
382902.32 3744755.87 20.34291 (15020717) 382977.32 3744755.87 19.32771
(12030621)
383052.32 3744755.87 18.66006 (15120619) 383127.32 3744755.87 17.38636
(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	16.46767	(14081621)	383277.32	3744755.87	15.47933	(15090918)
381002.32	3743980.87	4.45813	(14030118)	381102.32	3743980.87	4.58910	(14030118)
381202.32	3743980.87	4.91940	(13121917)	381302.32	3743980.87	5.28369	(16122620)
381402.32	3743980.87	5.61939	(15021808)	381502.32	3743980.87	5.74174	(15021808)
381602.32	3743980.87	5.61946	(15022319)	381702.32	3743980.87	5.97109	(13011408)
381825.21	3743978.18	6.55526	(16122621)	381902.32	3743980.87	6.83828	(16021720)
382002.32	3743980.87	7.14268	(13011718)	382102.32	3743980.87	7.22058	(13011718)
382202.32	3743980.87	7.55813	(16120217)	382302.32	3743980.87	7.83773	(16120217)
382402.32	3743980.87	7.50124	(15012622)	382502.32	3743980.87	7.93275	(16030721)
382602.32	3743980.87	7.82668	(16030721)	382702.32	3743980.87	7.86258	(16122622)
382802.32	3743980.87	7.81795	(13033007)	382902.32	3743980.87	7.98474	(13033007)
383002.32	3743980.87	7.38191	(15020720)	383102.32	3743980.87	7.41118	(15020717)
383202.32	3743980.87	7.54294	(15071820)	383302.32	3743980.87	7.15865	(12030621)
383402.32	3743980.87	6.92524	(15120619)	383502.32	3743980.87	6.78847	(14082122)
383602.32	3743980.87	6.44722	(14082122)	383702.32	3743980.87	6.25686	(15011517)
381002.32	3744080.87	4.79811	(15010520)	381102.32	3744080.87	4.88149	(14030118)
381202.32	3744080.87	5.05228	(14030118)	381302.32	3744080.87	5.42724	(13121917)
381402.32	3744080.87	5.85637	(16122620)	381502.32	3744080.87	6.23004	(15021808)
381602.32	3744080.87	6.31028	(15021808)	381702.32	3744080.87	6.11203	(15022319)
381802.32	3744080.87	6.81427	(13011408)	381902.32	3744080.87	7.32606	(16122621)
382002.32	3744080.87	7.68149	(16021720)	382102.32	3744080.87	7.99418	(13011718)
382202.32	3744080.87	8.04082	(16120217)	382302.32	3744080.87	8.62915	(16120217)
382402.32	3744080.87	8.35485	(15012622)	382502.32	3744080.87	8.65690	(16030721)
382602.32	3744080.87	8.63118	(16030721)	382702.32	3744080.87	8.64139	(16122622)
382802.32	3744080.87	8.65032	(13033007)	382902.32	3744080.87	8.68418	(13033007)
383002.32	3744080.87	8.20606	(15020720)	383102.32	3744080.87	8.25780	(15020717)
383202.32	3744080.87	8.15144	(15071820)	383302.32	3744080.87	7.69866	(16092619)
383402.32	3744080.87	7.58001	(15120619)	383502.32	3744080.87	7.30160	(14082122)
383602.32	3744080.87	6.97360	(14072921)	383702.32	3744080.87	6.65342	(14081621)
381002.32	3744180.87	5.05254	(15012418)	381102.32	3744180.87	5.28495	(15010520)
381202.32	3744180.87	5.40199	(15010520)	381302.32	3744180.87	5.59954	(14030118)
381402.32	3744180.87	6.03096	(13121917)	381502.32	3744180.87	6.53921	(16122620)
381602.32	3744180.87	6.95231	(15021808)	381702.32	3744180.87	6.96216	(15021808)
381802.32	3744180.87	7.03555	(13011408)	381902.32	3744180.87	7.76549	(13011408)
382002.32	3744180.87	8.31359	(16021720)	382102.32	3744180.87	8.75096	(13011718)
382202.32	3744180.87	8.70426	(13011718)	382302.32	3744180.87	9.47291	(16120217)
382402.32	3744180.87	9.32720	(15012622)	382502.32	3744180.87	9.50284	(16030721)
382602.32	3744180.87	9.58275	(16030721)	382702.32	3744180.87	9.59485	

(16122622)
382802.32 3744180.87 9.64735 (13033007) 382902.32 3744180.87 9.48125
(13033007)
383002.32 3744180.87 9.11422 (15020720) 383102.32 3744180.87 9.16183
(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.77440	(12030621)	383302.32	3744180.87	8.42514	(15120619)
383402.32	3744180.87	8.23623	(14082122)	383502.32	3744180.87	7.76618	(14072921)
383602.32	3744180.87	7.47434	(14081621)	383702.32	3744180.87	7.04096	(16102020)
381002.32	3744280.87	5.27624	(16021722)	381102.32	3744280.87	5.58267	(15012418)
381202.32	3744280.87	5.85410	(15010520)	381302.32	3744280.87	6.04039	(15010520)
381402.32	3744280.87	6.25587	(14030118)	381502.32	3744280.87	6.75775	(13121917)
381602.32	3744280.87	7.36409	(16122620)	381702.32	3744280.87	7.81164	(15021808)
381802.32	3744280.87	7.74567	(15022319)	381902.32	3744280.87	8.23551	(13011408)
382002.32	3744280.87	8.99972	(16122621)	382102.32	3744280.87	9.44834	(16021720)
382202.32	3744280.87	9.80583	(13011718)	382302.32	3744280.87	10.33942	(16120217)
382402.32	3744280.87	10.54187	(16120217)	382502.32	3744280.87	10.47789	(16030721)
382602.32	3744280.87	10.75162	(16030721)	382702.32	3744280.87	10.70194	(16122622)
382802.32	3744280.87	10.84686	(13033007)	382902.32	3744280.87	10.37417	(13033007)
383002.32	3744280.87	10.09494	(15020720)	383102.32	3744280.87	10.23323	(15071820)
383202.32	3744280.87	9.50334	(16092619)	383302.32	3744280.87	9.40850	(15120619)
383402.32	3744280.87	8.87199	(14082122)	383502.32	3744280.87	8.47461	(15011517)
383602.32	3744280.87	7.98608	(12092320)	381002.32	3744380.87	5.43638	(16022322)
381102.32	3744380.87	5.82602	(16022322)	381202.32	3744380.87	6.19508	(15012418)
381302.32	3744380.87	6.52282	(15010520)	381002.32	3744480.87	5.67562	(16020522)
381102.32	3744480.87	5.96193	(16020522)	381202.32	3744480.87	6.46245	(16022322)
381302.32	3744480.87	6.90484	(15012418)	381002.32	3744580.87	5.88054	(16121521)
381102.32	3744580.87	6.25483	(16020522)	381202.32	3744580.87	6.71095	(16020522)
381302.32	3744580.87	7.17763	(16022322)	381002.32	3744680.87	5.95162	(16121521)
381102.32	3744680.87	6.50603	(16121521)	381202.32	3744680.87	6.99346	(16121521)
381302.32	3744680.87	7.53636	(16020522)	381002.32	3744780.87	5.94680	(14120307)
381102.32	3744780.87	6.34240	(16121521)	381202.32	3744780.87	7.11135	(16121521)
381302.32	3744780.87	7.85286	(16121521)	381405.00	3744382.00	6.81887	(15010520)
381505.00	3744382.00	7.06061	(14030118)	381605.00	3744382.00	7.66548	(13121917)
381735.97	3744394.12	8.69165	(15021808)	381805.00	3744382.00	8.85908	(15021808)
381905.00	3744382.00	8.65732	(15022319)	382005.00	3744382.00	9.65405	(13011408)
381405.00	3744482.00	7.34659	(15012418)	381505.00	3744482.00	7.75539	(15010520)
381605.00	3744482.00	8.04580	(14030118)	381705.00	3744482.00	8.76497	(13121917)
381805.00	3744482.00	9.70647	(15021808)	381905.00	3744482.00	10.11604	(15021808)
381405.00	3744582.00	7.79343	(16022322)	381505.00	3744582.00	8.37988	(15012418)
381605.00	3744582.00	8.89798	(15010520)	381705.00	3744582.00	9.25378	(14030118)
381805.00	3744582.00	10.15670	(13121917)	381405.00	3744682.00	8.09475	(16020522)
381505.00	3744682.00	8.88014	(16022322)	381605.00	3744682.00	9.63587	(15012418)
381705.00	3744682.00	10.25155	(15010520)	382003.00	3744527.00	10.58388	

(15022319)
381928.00 3744602.00 11.73671 (15021808) 382003.00 3744602.00 12.04591
(15021808)
381778.00 3744677.00 10.50995 (14030118) 381853.00 3744677.00 11.23675
(13121917)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	12.36998	(16122620)	382003.00	3744677.00	13.38812	(15021808)
381553.00	3744752.00	9.50161	(16022322)	381703.00	3744752.00	10.90507	(15012418)
381778.00	3744752.00	11.54056	(15010520)	381853.00	3744752.00	12.11004	(15010520)
381928.00	3744752.00	12.83168	(13121917)	382003.00	3744752.00	14.25148	(16122620)
381703.00	3744827.00	11.33624	(16022322)	381778.00	3744827.00	12.27266	(15012418)
381853.00	3744827.00	13.23251	(15010520)	381928.00	3744827.00	13.94905	(15010520)
382003.00	3744827.00	14.83483	(13121917)	381628.00	3744902.00	11.05394	(16121521)
381703.00	3744902.00	11.92082	(16020522)	381778.00	3744902.00	12.79369	(16022322)
381853.00	3744902.00	14.06900	(16022322)	381928.00	3744902.00	15.32527	(15012418)
381628.00	3744977.00	11.36315	(16121521)	381703.00	3744977.00	12.35456	(16121521)
381778.00	3744977.00	13.45902	(16020522)	381853.00	3744977.00	14.74554	(16020522)
381628.00	3745052.00	11.49650	(14120307)	381703.00	3745052.00	12.20986	(16121521)
381778.00	3745052.00	13.78228	(16121521)	381628.00	3745127.00	12.11885	(14120307)
381703.00	3745127.00	13.17063	(14120307)	381778.00	3745127.00	14.36268	(14120307)
381628.00	3745202.00	12.51446	(12032521)	381703.00	3745202.00	13.63299	(12032521)
381628.00	3745277.00	12.90289	(14013007)	381628.00	3745352.00	13.18544	(16020818)
381654.56	3744828.37	10.83718	(16022322)	382054.56	3744828.37	16.06832	(16122620)
382004.56	3744878.37	15.67286	(15010520)	382054.56	3744878.37	16.55907	(13121917)
381954.56	3744928.37	16.13976	(15012418)	382004.56	3744928.37	16.92550	(15010520)
382054.56	3744928.37	17.58415	(15010520)	381904.56	3744978.37	15.74573	(16022322)
381954.56	3744978.37	16.85748	(16022322)	382004.56	3744978.37	18.04424	(15012418)
382054.56	3744978.37	19.09840	(15010520)	381904.56	3745028.37	16.24192	(16020522)
381954.56	3745028.37	17.30526	(16020522)	382004.56	3745028.37	18.87839	(16022322)
382054.56	3745028.37	20.27112	(15012418)	381854.56	3745078.37	15.65465	(16121521)
381904.56	3745078.37	16.80230	(16121521)	381954.56	3745078.37	17.97472	(16020522)
382004.56	3745078.37	19.57372	(16020522)	381804.56	3745128.37	14.82905	(14120307)
381854.56	3745128.37	15.53100	(14120307)	381904.56	3745128.37	17.02711	(16121521)
381954.56	3745128.37	18.68296	(16121521)	381754.56	3745178.37	14.36980	(14120307)
381804.56	3745178.37	15.59567	(14120307)	381854.56	3745178.37	16.57997	(14120307)
381904.56	3745178.37	17.65882	(14120307)	381704.56	3745228.37	13.87085	(12032521)
381754.56	3745228.37	14.87371	(12032521)	381804.56	3745228.37	15.89528	(12032521)
381854.56	3745228.37	16.90969	(12032521)	381704.56	3745278.37	14.15183	(14013007)
381754.56	3745278.37	15.10550	(12112608)	381804.56	3745278.37	16.18606	(12112608)
381854.56	3745278.37	17.29435	(12112608)	381654.56	3745328.37	13.59240	(16020818)
381704.56	3745328.37	14.50554	(14013007)	381754.56	3745328.37	15.56227	(14013007)
381804.56	3745328.37	16.70834	(14013007)	381604.56	3745378.37	12.65812	(14030120)
381654.56	3745378.37	13.55314	(16020818)	381704.56	3745378.37	14.55659	(16020818)
381754.56	3745378.37	15.63636	(16020818)	381804.56	3745378.37	16.85533	

(16020818)
381604.56 3745428.37 12.74895 (14020622) 381654.56 3745428.37 13.60331
(14020622)
381704.56 3745428.37 14.53705 (14020622) 381754.56 3745428.37 15.59797
(14020622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	16.63217	(14020622)	381604.56	3745478.37	12.92443	(14020622)
381654.56	3745478.37	13.81863	(14020622)	381704.56	3745478.37	14.76391	(14020622)
381754.56	3745478.37	15.82273	(14020622)	381804.56	3745478.37	16.92968	(14020622)
381604.56	3745528.37	12.90824	(15022008)	381654.56	3745528.37	13.81764	(15022008)
381704.56	3745528.37	14.75870	(15022008)	381754.56	3745528.37	15.87050	(13092507)
382078.00	3745029.00	21.18728	(15012418)	382053.00	3745054.00	20.72687	(16022322)
382078.00	3745054.00	21.52506	(15012418)	382028.00	3745079.00	20.13061	(16020522)
382053.00	3745079.00	21.06933	(16022322)	382078.00	3745079.00	22.04700	(16022322)
382028.00	3745104.00	20.84364	(16020522)	382053.00	3745104.00	21.62347	(16020522)
382078.00	3745104.00	21.43926	(16022322)	382003.00	3745129.00	20.36280	(16121521)
382028.00	3745129.00	21.20178	(16121521)	382053.00	3745129.00	22.18624	(16020522)
381753.00	3745154.00	14.23328	(14120307)	381978.00	3745154.00	19.52229	(16121521)
382003.00	3745154.00	20.56459	(16121521)	382028.00	3745154.00	21.64276	(16121521)
381728.00	3745179.00	13.74714	(14120307)	381953.00	3745179.00	18.72260	(14120307)
381978.00	3745179.00	19.29762	(16121521)	382003.00	3745179.00	20.56793	(16121521)
381928.00	3745204.00	18.83265	(14120307)	381953.00	3745204.00	19.50302	(14120307)
381978.00	3745204.00	20.19635	(14120307)	382003.00	3745204.00	21.00038	(14120307)
381903.00	3745229.00	18.27937	(14120307)	381928.00	3745229.00	19.08551	(14120307)
381953.00	3745229.00	19.87078	(14120307)	381978.00	3745229.00	20.86460	(14120307)
381878.00	3745254.00	17.84453	(12032521)	381903.00	3745254.00	18.58985	(12032521)
381928.00	3745254.00	19.36414	(12032521)	381953.00	3745254.00	20.14423	(12032521)
381878.00	3745279.00	17.92665	(12032521)	381903.00	3745279.00	18.75427	(12032521)
381928.00	3745279.00	19.68435	(12032521)	381953.00	3745279.00	20.30973	(12032521)
381878.00	3745304.00	18.20124	(12112608)	381903.00	3745304.00	18.95998	(12112608)
381928.00	3745304.00	19.85005	(12112608)	381853.00	3745329.00	17.80752	(14013007)
381878.00	3745329.00	18.52073	(14013007)	381903.00	3745329.00	19.25404	(14013007)
381928.00	3745329.00	20.14344	(14013007)	381853.00	3745354.00	17.94124	(16020818)
381878.00	3745354.00	18.68867	(14013007)	381903.00	3745354.00	19.52688	(14013007)
381853.00	3745379.00	18.10782	(16020818)	381878.00	3745379.00	18.80735	(16020818)
381903.00	3745379.00	19.58950	(16020818)	381853.00	3745404.00	18.09027	(16020818)
381878.00	3745404.00	18.88911	(16020818)	381903.00	3745404.00	19.82288	(16020818)
381828.00	3745429.00	17.13473	(14020622)	381853.00	3745429.00	17.98874	(14020622)
381878.00	3745429.00	18.75677	(14030120)	381903.00	3745429.00	18.87962	(14030120)
381828.00	3745454.00	17.52624	(14020622)	381853.00	3745454.00	18.41068	(14020622)
381878.00	3745454.00	19.19712	(14020622)	381828.00	3745479.00	17.64571	(14020622)
381853.00	3745479.00	18.46209	(14020622)	381878.00	3745479.00	19.29089	(14020622)
381828.00	3745504.00	17.63248	(15022008)	381853.00	3745504.00	18.38492	(15022008)
381878.00	3745504.00	19.09348	(15022008)	381803.00	3745529.00	17.16030	

(13092507)
381828.00 3745529.00 17.86364 (13092507) 381853.00 3745529.00 18.62300
(13092507)
381728.00 3745554.00 15.43383 (13092507) 381753.00 3745554.00 16.04516
(13092507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	16.63297	(13092507)	381803.00	3745554.00	17.33086	(13092507)
381828.00	3745554.00	18.00068	(13092507)	381853.00	3745554.00	18.77316	(13092507)
381603.00	3745579.00	13.04300	(13092507)	381628.00	3745579.00	13.44645	(13092507)
381653.00	3745579.00	13.91284	(13092507)	381678.00	3745579.00	14.37747	(13092507)
381703.00	3745579.00	14.89131	(13092507)	381728.00	3745579.00	15.39146	(13092507)
381753.00	3745579.00	15.96931	(13092507)	381778.00	3745579.00	16.52809	(13092507)
381803.00	3745579.00	17.18637	(13092507)	381828.00	3745579.00	17.81153	(13092507)
381853.00	3745579.00	18.56889	(13092507)	381603.00	3745604.00	12.90486	(13092507)
381628.00	3745604.00	13.29524	(13092507)	381653.00	3745604.00	13.70655	(13092507)
381678.00	3745604.00	14.16421	(13092507)	381703.00	3745604.00	14.63025	(13092507)
381728.00	3745604.00	15.12275	(13092507)	381753.00	3745604.00	15.64241	(14121621)
381778.00	3745604.00	16.23557	(14121621)	381803.00	3745604.00	16.86952	(14121621)
381828.00	3745604.00	17.53988	(14121621)	381603.00	3745629.00	12.72045	(14121621)
381628.00	3745629.00	13.12389	(14121621)	381653.00	3745629.00	13.56570	(14121621)
381678.00	3745629.00	14.01079	(14121621)	381703.00	3745629.00	14.49377	(14121621)
381728.00	3745629.00	14.99629	(14121621)	381753.00	3745629.00	15.56513	(15030222)
381778.00	3745629.00	16.15047	(15030222)	381803.00	3745629.00	16.78466	(15030222)
381828.00	3745629.00	17.48734	(15030222)	381587.00	3745866.00	10.86843	(14121619)
381612.00	3745866.00	11.34213	(14121619)	381637.00	3745866.00	11.84407	(14121619)
381662.00	3745866.00	12.34983	(14121619)	381687.00	3745866.00	12.85912	(14121619)
381712.00	3745866.00	13.38355	(14121619)	381737.00	3745866.00	13.91079	(14121619)
381762.00	3745866.00	14.45366	(14121619)	381787.00	3745866.00	14.98021	(14121619)
381812.00	3745866.00	15.51029	(14121619)	381837.00	3745866.00	16.04747	(14121619)
381862.00	3745866.00	16.52706	(14121619)	381887.00	3745866.00	17.02601	(14121619)
381912.00	3745866.00	17.59220	(13041322)	381937.00	3745866.00	18.39456	(13041322)
381962.00	3745866.00	19.18794	(13041322)	381987.00	3745866.00	20.04598	(15030122)
382012.00	3745866.00	20.87402	(15030122)	382037.00	3745866.00	21.65673	(14022721)
382062.00	3745866.00	22.58870	(14022721)	382087.00	3745866.00	23.43359	(14022721)
382112.00	3745866.00	24.35039	(12011619)	382137.00	3745866.00	25.40701	(12011619)
382162.00	3745866.00	26.62855	(15032421)	382187.00	3745866.00	28.30194	(15032421)
382212.00	3745866.00	29.82053	(15032421)	382237.00	3745866.00	31.18978	(14022622)
382262.00	3745866.00	32.61143	(14022720)	382287.00	3745866.00	33.98482	(12082119)
382312.00	3745866.00	35.91896	(12082119)	382337.00	3745866.00	37.71117	(12022622)
381587.00	3745891.00	11.10908	(14121619)	381612.00	3745891.00	11.55863	(14121619)
381637.00	3745891.00	12.00547	(14121619)	381662.00	3745891.00	12.46861	(14121619)
381687.00	3745891.00	12.93674	(14121619)	381712.00	3745891.00	13.40547	(14121619)
381737.00	3745891.00	13.84796	(14121619)	381762.00	3745891.00	14.31291	(14121619)
381787.00	3745891.00	14.76714	(14121619)	381812.00	3745891.00	15.19659	

(14121619)
381837.00 3745891.00 15.62037 (14121619) 381862.00 3745891.00 16.06515
(13041322)
381887.00 3745891.00 16.73771 (13041322) 381912.00 3745891.00 17.43258
(13041322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	18.15089	(15030122)	381962.00	3745891.00	18.87631	(15030122)
381987.00	3745891.00	19.55134	(15030122)	382012.00	3745891.00	20.31604	(14022721)
382037.00	3745891.00	21.08321	(14022721)	382062.00	3745891.00	21.72513	(14022721)
382087.00	3745891.00	22.66624	(12011619)	382112.00	3745891.00	23.45773	(12011619)
382137.00	3745891.00	24.68596	(15032421)	382162.00	3745891.00	26.06134	(15032421)
382187.00	3745891.00	27.22990	(15032421)	382212.00	3745891.00	28.37442	(14022622)
382237.00	3745891.00	29.49210	(14022720)	382262.00	3745891.00	31.11012	(12082119)
382287.00	3745891.00	31.31781	(12082119)	382312.00	3745891.00	32.09758	(12022622)
381587.00	3745916.00	11.24138	(14121619)	381612.00	3745916.00	11.65212	(14121619)
381637.00	3745916.00	12.05002	(14121619)	381662.00	3745916.00	12.45162	(14121619)
381687.00	3745916.00	12.85176	(14121619)	381712.00	3745916.00	13.25617	(14121619)
381737.00	3745916.00	13.62081	(14121619)	381762.00	3745916.00	13.95281	(14121619)
381787.00	3745916.00	14.31085	(14121619)	381812.00	3745916.00	14.75484	(13041322)
381837.00	3745916.00	15.37055	(13041322)	381862.00	3745916.00	15.83760	(13041322)
381887.00	3745916.00	16.39489	(15030122)	381912.00	3745916.00	16.92492	(15030122)
381937.00	3745916.00	17.37418	(15030122)	381962.00	3745916.00	17.92941	(14022721)
381987.00	3745916.00	18.60694	(14022721)	382012.00	3745916.00	19.29025	(14022721)
382037.00	3745916.00	19.95374	(12011619)	382062.00	3745916.00	20.85278	(12011619)
382087.00	3745916.00	21.49765	(12011619)	382112.00	3745916.00	22.59469	(15032421)
382137.00	3745916.00	23.67230	(15032421)	382162.00	3745916.00	24.58476	(15032421)
382187.00	3745916.00	25.36185	(14022622)	382212.00	3745916.00	26.34006	(14022720)
382237.00	3745916.00	27.62964	(12082119)	382262.00	3745916.00	28.74069	(12082119)
382287.00	3745916.00	29.36939	(12022622)	381587.00	3745941.00	11.26712	(14121619)
381612.00	3745941.00	11.61561	(14121619)	381637.00	3745941.00	11.94945	(14121619)
381662.00	3745941.00	12.27228	(14121619)	381687.00	3745941.00	12.58968	(14121619)
381712.00	3745941.00	12.86644	(14121619)	381737.00	3745941.00	13.18485	(14121619)
381762.00	3745941.00	13.55153	(13041322)	381787.00	3745941.00	14.05691	(13041322)
381812.00	3745941.00	14.55879	(13041322)	381837.00	3745941.00	15.06345	(15030122)
381862.00	3745941.00	15.59807	(15030122)	381887.00	3745941.00	16.12411	(15030122)
381912.00	3745941.00	16.62561	(14022721)	381937.00	3745941.00	17.16336	(14022721)
381962.00	3745941.00	17.65995	(14022721)	381987.00	3745941.00	18.13613	(14022721)
382012.00	3745941.00	18.84176	(12011619)	382037.00	3745941.00	19.49478	(12011619)
382062.00	3745941.00	20.15338	(15032421)	382087.00	3745941.00	21.56392	(15032421)
382112.00	3745941.00	22.21997	(15032421)	382137.00	3745941.00	22.94396	(15032421)
382162.00	3745941.00	23.65256	(14022622)	382187.00	3745941.00	24.53353	(14022720)
382212.00	3745941.00	25.64694	(12082119)	382237.00	3745941.00	26.67558	(12082119)
382262.00	3745941.00	27.35308	(12022622)	381587.00	3745966.00	11.18815	(14121619)
381612.00	3745966.00	11.48363	(14121619)	381637.00	3745966.00	11.78515	

(14121619)
381662.00 3745966.00 12.06206 (14121619) 381687.00 3745966.00 12.34258
(14121619)
381712.00 3745966.00 12.70504 (13041322) 381737.00 3745966.00 13.18645
(13041322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	13.62273	(13041322)	381787.00	3745966.00	14.09536	(15030122)
381812.00	3745966.00	14.59841	(15030122)	381837.00	3745966.00	15.07363	(15030122)
381862.00	3745966.00	15.50745	(15030122)	381887.00	3745966.00	16.01288	(14022721)
381912.00	3745966.00	16.53193	(14022721)	381937.00	3745966.00	16.99945	(14022721)
381962.00	3745966.00	17.52037	(12011619)	381987.00	3745966.00	18.14917	(12011619)
382012.00	3745966.00	18.70958	(12011619)	382037.00	3745966.00	19.48892	(15032421)
382062.00	3745966.00	20.39166	(15032421)	381957.00	3745689.00	20.77508	(13031521)
381982.00	3745689.00	21.69988	(13031521)	382007.00	3745689.00	22.63434	(13031521)
382032.00	3745689.00	23.70103	(13031521)	381607.00	3745714.00	12.63018	(15040507)
381632.00	3745714.00	13.02724	(15040507)	381657.00	3745714.00	13.44538	(15040507)
381682.00	3745714.00	13.86857	(15040507)	381707.00	3745714.00	14.31125	(15040507)
381732.00	3745714.00	14.68307	(15040507)	381757.00	3745714.00	15.22476	(15040507)
381782.00	3745714.00	15.70160	(15040507)	381807.00	3745714.00	16.19039	(15040507)
381832.00	3745714.00	16.77414	(13031521)	381857.00	3745714.00	17.43365	(13031521)
381882.00	3745714.00	18.16482	(13031521)	381907.00	3745714.00	18.85573	(13031521)
381932.00	3745714.00	19.63263	(13031521)	381957.00	3745714.00	20.42665	(13031521)
381982.00	3745714.00	21.17923	(13031521)	382007.00	3745714.00	21.97445	(13031521)
382032.00	3745714.00	23.30919	(14121619)	381607.00	3745739.00	12.44881	(15040507)
381632.00	3745739.00	12.80312	(15040507)	381657.00	3745739.00	13.16442	(15040507)
381682.00	3745739.00	13.52644	(15040507)	381707.00	3745739.00	13.90145	(15040507)
381732.00	3745739.00	14.32868	(13031521)	381757.00	3745739.00	14.85347	(13031521)
381782.00	3745739.00	15.37808	(13031521)	381807.00	3745739.00	15.95193	(13031521)
381832.00	3745739.00	16.52937	(13031521)	381857.00	3745739.00	17.14845	(13031521)
381882.00	3745739.00	17.77012	(13031521)	381907.00	3745739.00	18.34558	(13031521)
381932.00	3745739.00	18.96849	(13031521)	381957.00	3745739.00	19.91957	(14121619)
381982.00	3745739.00	21.11319	(14121619)	382007.00	3745739.00	22.36550	(14121619)
382032.00	3745739.00	23.67823	(14121619)	381607.00	3745764.00	12.12427	(15040507)
381632.00	3745764.00	12.46407	(13031521)	381657.00	3745764.00	12.88740	(13031521)
381682.00	3745764.00	13.31534	(13031521)	381707.00	3745764.00	13.75157	(13031521)
381732.00	3745764.00	14.18578	(13031521)	381757.00	3745764.00	14.63990	(13031521)
381782.00	3745764.00	15.11638	(13031521)	381807.00	3745764.00	15.61105	(13031521)
381832.00	3745764.00	16.08461	(13031521)	381857.00	3745764.00	16.57983	(13031521)
381882.00	3745764.00	17.24826	(14121619)	381907.00	3745764.00	18.24214	(14121619)
381932.00	3745764.00	19.23439	(14121619)	381957.00	3745764.00	20.26942	(14121619)
381982.00	3745764.00	21.34026	(14121619)	382007.00	3745764.00	22.18365	(14121619)
382032.00	3745764.00	23.37046	(14121619)	381607.00	3745789.00	12.01664	(13031521)
381632.00	3745789.00	12.38049	(13031521)	381657.00	3745789.00	12.75087	(13031521)
381682.00	3745789.00	13.10975	(13031521)	381707.00	3745789.00	13.48530	

(13031521)
381732.00 3745789.00 13.84596 (13031521) 381757.00 3745789.00 14.25774
(13031521)
381782.00 3745789.00 14.64559 (13031521) 381807.00 3745789.00 15.11949
(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	15.90818	(14121619)	381857.00	3745789.00	16.72454	(14121619)
381882.00	3745789.00	17.60582	(14121619)	381907.00	3745789.00	18.47417	(14121619)
381932.00	3745789.00	19.35152	(14121619)	381957.00	3745789.00	20.24470	(14121619)
381982.00	3745789.00	21.14789	(14121619)	382007.00	3745789.00	21.74186	(14121619)
382032.00	3745789.00	22.65451	(14121619)	381607.00	3745814.00	11.84104	(13031521)
381632.00	3745814.00	12.15531	(13031521)	381657.00	3745814.00	12.42572	(13031521)
381682.00	3745814.00	12.70760	(13031521)	381707.00	3745814.00	13.00940	(13031521)
381732.00	3745814.00	13.31970	(13031521)	381757.00	3745814.00	13.96733	(14121619)
381782.00	3745814.00	14.64095	(14121619)	381807.00	3745814.00	15.32866	(14121619)
381832.00	3745814.00	16.04810	(14121619)	381857.00	3745814.00	16.75672	(14121619)
381882.00	3745814.00	17.51844	(14121619)	381907.00	3745814.00	18.23985	(14121619)
381932.00	3745814.00	18.99419	(14121619)	381957.00	3745814.00	19.72612	(14121619)
381982.00	3745814.00	20.43333	(14121619)	382007.00	3745814.00	21.18860	(14121619)
382032.00	3745814.00	22.34739	(13041322)	382562.00	3745108.00	52.33311	(16120217)
382577.00	3745108.00	53.01490	(16120217)	382592.00	3745108.00	52.69865	(16120217)
382607.00	3745108.00	51.57240	(13020908)	382622.00	3745108.00	53.18271	(16030721)
382637.00	3745108.00	53.92401	(16030721)	382652.00	3745108.00	53.63550	(16030721)
382667.00	3745108.00	52.83988	(16122622)	382682.00	3745108.00	53.68125	(16122622)
382697.00	3745108.00	53.43226	(16122622)	382712.00	3745108.00	54.13953	(13033007)
382727.00	3745108.00	53.73483	(13033007)	382742.00	3745108.00	52.26270	(13033007)
382757.00	3745108.00	50.82668	(15020720)	382772.00	3745108.00	50.54182	(15020717)
382787.00	3745108.00	50.91864	(15071820)	382802.00	3745108.00	50.80961	(15071820)
382817.00	3745108.00	49.84127	(15071820)	382562.00	3745123.00	54.86924	(16120217)
382577.00	3745123.00	55.89462	(16120217)	382592.00	3745123.00	55.57328	(16120217)
382607.00	3745123.00	54.34275	(15012622)	382622.00	3745123.00	55.64604	(16030721)
382637.00	3745123.00	56.59925	(16030721)	382652.00	3745123.00	56.40463	(16030721)
382667.00	3745123.00	55.66085	(16122622)	382682.00	3745123.00	56.65047	(16122622)
382697.00	3745123.00	56.35515	(13033007)	382712.00	3745123.00	57.08859	(13033007)
382757.00	3745123.00	53.81597	(15020720)	382772.00	3745123.00	53.58316	(15020717)
382787.00	3745123.00	53.91598	(15071820)	382562.00	3745138.00	57.51645	(16120217)
382577.00	3745138.00	58.99282	(16120217)	382592.00	3745138.00	58.80782	(16120217)
382607.00	3745138.00	57.62207	(15012622)	382622.00	3745138.00	58.63485	(16030721)
382637.00	3745138.00	59.94920	(16030721)	382652.00	3745138.00	59.80630	(16030721)
382667.00	3745138.00	58.91908	(16122622)	382682.00	3745138.00	59.84670	(16122622)
382697.00	3745138.00	59.56983	(13033007)	382562.00	3745153.00	60.30649	(16120217)
382577.00	3745153.00	62.16888	(16120217)	382592.00	3745153.00	62.06614	(16120217)
382607.00	3745153.00	61.16670	(16120217)	382622.00	3745153.00	61.73459	(16030721)
382637.00	3745153.00	63.30543	(16030721)	382652.00	3745153.00	63.25022	

(16030721)
382667.00 3745153.00 62.29235 (12012317) 382682.00 3745153.00 63.36186
(16122622)
382562.00 3745168.00 63.19106 (16120217) 382577.00 3745168.00 65.70644
(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2D ***
INCLUDING SOURCE(S): L0033926 , L0033927 , L0033928 , L0033929 , L0033930 ,
L0033931 , L0033932 , L0033933 , L0033934 , L0033935 , L0033936 , L0033937 , L0033938 ,
L0033939 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	65.67565	(16120217)	382607.00	3745168.00	65.20341	(16120217)
382622.00	3745168.00	65.13089	(16030721)	382637.00	3745168.00	66.98421	(16030721)
382652.00	3745168.00	67.15049	(16030721)	382667.00	3745168.00	66.16150	(12012317)
382562.00	3745183.00	66.53655	(13011718)	382577.00	3745183.00	69.54963	(16120217)
382592.00	3745183.00	69.94439	(16120217)	382607.00	3745183.00	69.46833	(16120217)
382622.00	3745183.00	68.74317	(13020908)	382637.00	3745183.00	71.03105	(16030721)
382652.00	3745183.00	71.65237	(16030721)	382562.00	3745198.00	71.14520	(13011718)
382577.00	3745198.00	73.37144	(16120217)	382592.00	3745198.00	74.30756	(16120217)
382607.00	3745198.00	74.48029	(16120217)	382622.00	3745198.00	73.39018	(15012622)
382637.00	3745198.00	75.67133	(16030721)	382562.00	3745213.00	76.18964	(13011718)
382577.00	3745213.00	77.26655	(16120217)	382592.00	3745213.00	79.27344	(16120217)
382607.00	3745213.00	80.08489	(16120217)	382622.00	3745213.00	79.23208	(15012622)
382562.00	3745228.00	81.39415	(13011718)	382577.00	3745228.00	82.52856	(13011718)
382592.00	3745228.00	85.33393	(16120217)	382607.00	3745228.00	86.72689	(16120217)
382562.00	3745243.00	86.27962	(13011718)	382577.00	3745243.00	88.26823	(13011718)
382592.00	3745243.00	90.31560	(16120217)	382562.00	3745258.00	91.66561	(13011718)
382577.00	3745258.00	95.13311	(13011718)	382562.00	3745273.00	97.90467	(16021720)
383077.00	3745461.00	44.07153	(15120618)	383072.00	3745485.00	45.54719	(15082922)
383107.00	3745469.00	40.93490	(15120618)	383095.00	3745496.00	42.71795	(15082922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	22.40860	(16020522)	382152.32	3744980.87	23.39035	(16020522)
382177.32	3744980.87	24.32860	(16020522)	382202.32	3744980.87	25.34802	(16022322)
382227.32	3744980.87	26.62099	(16022322)	382252.32	3744980.87	27.88927	(15012418)
382277.32	3744980.87	28.94424	(13041207)	382302.32	3744980.87	31.46226	(13041207)
382327.32	3744980.87	33.64704	(13041207)	382352.32	3744980.87	35.39485	(13041207)
382377.32	3744980.87	36.53865	(13041207)	382402.32	3744980.87	37.14960	(13041207)
382427.32	3744980.87	38.51982	(15021808)	382452.32	3744980.87	40.52246	(15021808)
382477.32	3744980.87	41.65742	(15021808)	382502.32	3744980.87	42.47848	(13011408)
382527.32	3744980.87	45.93126	(16122621)	382552.32	3744980.87	48.68999	(16021720)
382577.32	3744980.87	51.69108	(13011718)	382602.32	3744980.87	53.52986	(13011718)
382627.32	3744980.87	57.23609	(16120217)	382652.32	3744980.87	58.98184	(16120217)
382677.32	3744980.87	59.96950	(16020822)	382702.32	3744980.87	63.80844	(16030721)
382727.32	3744980.87	65.08803	(16122622)	382752.32	3744980.87	67.36362	(13033007)
382777.32	3744980.87	66.67125	(13033007)	382802.32	3744980.87	64.66848	(15020717)
382827.32	3744980.87	64.35558	(15071820)	382852.32	3744980.87	60.88613	(16092619)
382877.32	3744980.87	58.51129	(15120619)	382902.32	3744980.87	55.82365	(14082122)
382927.32	3744980.87	52.69809	(15011517)	382952.32	3744980.87	49.57346	(12092320)
382977.32	3744980.87	47.87962	(15090918)	383002.32	3744980.87	45.47685	(15090918)
383027.32	3744980.87	42.06149	(15090918)	382102.32	3745005.87	21.92305	(16121521)
382127.32	3745005.87	22.93742	(16121521)	382152.32	3745005.87	23.87757	(16121521)
382177.32	3745005.87	24.90800	(16020522)	382202.32	3745005.87	26.06254	(16020522)
382227.32	3745005.87	27.08589	(16020522)	382252.32	3745005.87	28.51081	(16022322)
382277.32	3745005.87	29.68121	(16022322)	382302.32	3745005.87	32.09016	(13041207)
382327.32	3745005.87	35.12504	(13041207)	382352.32	3745005.87	37.75177	(13041207)
382377.32	3745005.87	39.83049	(13041207)	382402.32	3745005.87	41.29128	(13041207)
382427.32	3745005.87	42.14120	(13041207)	382452.32	3745005.87	42.43318	(13041207)
382477.32	3745005.87	44.56975	(15021808)	382502.32	3745005.87	45.37000	(15021808)
382527.32	3745005.87	47.74540	(16122621)	382552.32	3745005.87	51.35635	(16122621)
382577.32	3745005.87	54.49781	(13011718)	382602.32	3745005.87	57.47964	(13011718)
382627.32	3745005.87	60.53802	(16120217)	382652.32	3745005.87	63.73355	(16120217)
382677.32	3745005.87	65.77662	(16020822)	382702.32	3745005.87	70.51948	(16030721)
382727.32	3745005.87	72.58013	(16122622)	382752.32	3745005.87	75.35569	(13033007)
382777.32	3745005.87	73.91740	(13033007)	382802.32	3745005.87	72.71535	(15020717)
382827.32	3745005.87	70.77172	(15071820)	382852.32	3745005.87	67.14776	(15120619)
382877.32	3745005.87	63.80906	(14082122)	382902.32	3745005.87	60.10988	(15090821)
382927.32	3745005.87	56.30972	(12092320)	382952.32	3745005.87	53.82245	(15090918)

382102.32	3745030.87	21.93013	(16121521)	382127.32	3745030.87	23.17755	(16121521)
382152.32	3745030.87	24.34187	(16121521)	382177.32	3745030.87	25.46766	(16121521)
382202.32	3745030.87	26.57124	(16121521)	382227.32	3745030.87	27.79334	(16020522)
382252.32	3745030.87	29.10642	(16020522)	382277.32	3745030.87	30.62968	(16022322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	32.39194	(16022322)	382327.32	3745030.87	35.75958	(13041207)
382352.32	3745030.87	39.40967	(13041207)	382377.32	3745030.87	42.57553	(13041207)
382402.32	3745030.87	45.08340	(13041207)	382427.32	3745030.87	46.88412	(13041207)
382452.32	3745030.87	48.02568	(13041207)	382477.32	3745030.87	48.67951	(13041207)
382502.32	3745030.87	49.11643	(15021808)	382527.32	3745030.87	50.40644	(15021808)
382552.32	3745030.87	54.60582	(16122621)	382577.32	3745030.87	58.44440	(16021720)
382602.32	3745030.87	62.47613	(13011718)	382627.32	3745030.87	65.59035	(16120217)
382652.32	3745030.87	70.44095	(16120217)	382677.32	3745030.87	72.29713	(16020822)
382702.32	3745030.87	78.37205	(16030721)	382727.32	3745030.87	81.70161	(12012317)
382752.32	3745030.87	85.07093	(13033007)	382777.32	3745030.87	82.74680	(15020720)
382802.32	3745030.87	82.42442	(15071820)	382827.32	3745030.87	78.40286	(16092619)
382852.32	3745030.87	74.55263	(14082122)	382877.32	3745030.87	69.94233	(15090821)
382902.32	3745030.87	64.85718	(14081621)	382927.32	3745030.87	62.49469	(15090918)
382102.32	3745055.87	21.96889	(14120307)	382127.32	3745055.87	22.49223	(16121521)
382152.32	3745055.87	23.73834	(16121521)	382177.32	3745055.87	25.13031	(16121521)
382202.32	3745055.87	26.41665	(16121521)	382227.32	3745055.87	27.73219	(16121521)
382252.32	3745055.87	28.95261	(16020522)	382277.32	3745055.87	30.51785	(16020522)
382302.32	3745055.87	32.03197	(16020522)	382327.32	3745055.87	35.45100	(13041207)
382352.32	3745055.87	40.18316	(13041207)	382377.32	3745055.87	44.59558	(13041207)
382402.32	3745055.87	48.41142	(13041207)	382427.32	3745055.87	51.42953	(13041207)
382102.32	3744780.87	17.81323	(15010520)	382152.32	3744780.87	18.39030	(14030118)
382202.32	3744780.87	19.89536	(16122620)	382252.32	3744780.87	21.74008	(15021808)
382302.32	3744780.87	22.89132	(15021808)	382352.32	3744780.87	23.01472	(15021808)
382402.32	3744780.87	25.47207	(16122621)	382452.32	3744780.87	27.58818	(16021720)
382502.32	3744780.87	29.02510	(13011718)	382552.32	3744780.87	30.62921	(16120217)
382602.32	3744780.87	31.85469	(16120217)	382652.32	3744780.87	32.66938	(16030721)
382702.32	3744780.87	32.82571	(16030721)	382752.32	3744780.87	33.77627	(16122622)
382802.32	3744780.87	34.03684	(13033007)	382852.32	3744780.87	32.37559	(15020720)
382902.32	3744780.87	32.31603	(15071820)	382952.32	3744780.87	30.17458	(16092619)
383002.32	3744780.87	29.12693	(14082122)	383052.32	3744780.87	27.22690	(15090821)
383102.32	3744780.87	25.42536	(12092320)	383152.32	3744780.87	24.12402	(15090918)
383202.32	3744780.87	22.87561	(15090918)	382102.32	3744830.87	18.99632	(15012418)
382152.32	3744830.87	20.03749	(15010520)	382202.32	3744830.87	20.75173	(14030118)
382252.32	3744830.87	22.67319	(16122620)	382302.32	3744830.87	24.79052	(15021808)
382352.32	3744830.87	26.11215	(15021808)	382402.32	3744830.87	27.08927	(13011408)
382452.32	3744830.87	30.07813	(16122621)	382502.32	3744830.87	32.16072	(13011718)

382552.32	3744830.87	33.76956	(16120217)	382602.32	3744830.87	36.37097	(16120217)
382652.32	3744830.87	36.97636	(16030721)	382702.32	3744830.87	37.85214	(16030721)
382752.32	3744830.87	38.75989	(13033007)	382802.32	3744830.87	38.73460	(13033007)
382852.32	3744830.87	37.55864	(15020717)	382902.32	3744830.87	36.25448	(15071820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	34.40994	(15120619)	383002.32	3744830.87	32.04889	(14082122)
383052.32	3744830.87	29.92600	(14081621)	383102.32	3744830.87	27.75607	(15090918)
383152.32	3744830.87	26.19861	(15090918)	383202.32	3744830.87	23.61312	(15090918)
382102.32	3744880.87	19.92703	(16022322)	382152.32	3744880.87	21.41721	(15012418)
382202.32	3744880.87	22.76288	(15010520)	382252.32	3744880.87	23.82292	(15010520)
382302.32	3744880.87	25.90126	(16122620)	382352.32	3744880.87	28.64318	(15021808)
382402.32	3744880.87	30.13693	(15021808)	382452.32	3744880.87	32.36843	(16122621)
382502.32	3744880.87	35.43415	(16021720)	382552.32	3744880.87	38.54572	(13011718)
382602.32	3744880.87	41.70077	(16120217)	382652.32	3744880.87	42.03922	(13020908)
382702.32	3744880.87	44.16039	(16030721)	382752.32	3744880.87	45.34100	(13033007)
382802.32	3744880.87	44.40162	(13033007)	382852.32	3744880.87	43.88531	(15071820)
382902.32	3744880.87	40.89362	(16092619)	382952.32	3744880.87	38.84710	(14082122)
383002.32	3744880.87	35.79409	(15011517)	383052.32	3744880.87	33.00786	(15090918)
383102.32	3744880.87	30.65965	(15090918)	383152.32	3744880.87	27.26550	(15062821)
382102.32	3744930.87	20.71672	(16020522)	382152.32	3744930.87	22.47269	(16022322)
382202.32	3744930.87	24.32951	(15012418)	382252.32	3744930.87	26.20112	(15010520)
382302.32	3744930.87	28.36595	(13041207)	382352.32	3744930.87	30.43613	(16122620)
382402.32	3744930.87	33.88535	(15021808)	382452.32	3744930.87	35.38832	(15021808)
382502.32	3744930.87	39.25538	(16122621)	382552.32	3744930.87	43.27805	(13011718)
382602.32	3744930.87	47.09815	(16120217)	382652.32	3744930.87	49.09951	(15012622)
382702.32	3744930.87	52.46802	(16030721)	382752.32	3744930.87	54.43249	(13033007)
382802.32	3744930.87	52.55957	(15020720)	382852.32	3744930.87	51.69417	(15071820)
382902.32	3744930.87	48.10200	(15120619)	382952.32	3744930.87	43.84951	(15090821)
383002.32	3744930.87	39.78510	(16102020)	383052.32	3744930.87	36.65346	(15090918)
383102.32	3744930.87	32.02635	(15062821)	383152.32	3744930.87	28.96938	(12081722)
382077.32	3744380.87	10.77330	(15022319)	382152.32	3744380.87	11.90663	(13011408)
382227.32	3744380.87	12.80165	(16021720)	382302.32	3744380.87	13.56194	(13011718)
382377.32	3744380.87	13.77739	(13011718)	382452.32	3744380.87	14.91960	(16120217)
382527.32	3744380.87	14.79220	(15012622)	382602.32	3744380.87	15.26473	(16030721)
382677.32	3744380.87	15.21493	(16030721)	382752.32	3744380.87	15.33898	(16122622)
382827.32	3744380.87	15.53148	(13033007)	382902.32	3744380.87	14.78895	(13033007)
382977.32	3744380.87	14.61147	(15020717)	383052.32	3744380.87	14.61252	(15071820)
383127.32	3744380.87	13.72474	(16092619)	383202.32	3744380.87	13.42777	(15120619)
383277.32	3744380.87	12.77503	(14082122)	383352.32	3744380.87	12.18856	(15011517)
383427.32	3744380.87	11.44976	(12092320)	383502.32	3744380.87	10.99385	(15090918)
383577.32	3744380.87	10.54182	(15090918)	382077.32	3744455.87	12.23324	(15021808)

382152.32	3744455.87	12.45226	(13011408)	382227.32	3744455.87	13.82037	(16122621)
382302.32	3744455.87	14.77367	(16021720)	382377.32	3744455.87	15.47280	(13011718)
382452.32	3744455.87	16.33704	(16120217)	382527.32	3744455.87	16.76031	(16120217)
382602.32	3744455.87	16.93399	(16030721)	382677.32	3744455.87	17.11594	(16030721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	17.32854	(16122622)	382827.32	3744455.87	17.56625	(13033007)
382902.32	3744455.87	16.36267	(15020720)	382977.32	3744455.87	16.55026	(15020717)
383052.32	3744455.87	15.98946	(15071820)	383127.32	3744455.87	15.24432	(15120619)
383202.32	3744455.87	14.69952	(14082122)	383277.32	3744455.87	13.83680	(14072921)
383352.32	3744455.87	13.05770	(12092320)	383427.32	3744455.87	12.37271	(15090918)
383502.32	3744455.87	11.90610	(15090918)	382077.32	3744530.87	13.67042	(15021808)
382152.32	3744530.87	13.82163	(15021808)	382227.32	3744530.87	14.68807	(13011408)
382302.32	3744530.87	16.14614	(16122621)	382377.32	3744530.87	17.24719	(13011718)
382452.32	3744530.87	17.75602	(16120217)	382527.32	3744530.87	19.01781	(16120217)
382602.32	3744530.87	18.85755	(16030721)	382677.32	3744530.87	19.39518	(16030721)
382752.32	3744530.87	19.71582	(16122622)	382827.32	3744530.87	19.87465	(13033007)
382902.32	3744530.87	18.75760	(15020720)	382977.32	3744530.87	18.82811	(15071820)
383052.32	3744530.87	17.53255	(12030621)	383127.32	3744530.87	17.07958	(15120619)
383202.32	3744530.87	15.97306	(14072921)	383277.32	3744530.87	15.12459	(14081621)
383352.32	3744530.87	14.18555	(16102020)	383427.32	3744530.87	13.59185	(15090918)
382077.32	3744605.87	14.59386	(16122620)	382152.32	3744605.87	15.74575	(15021808)
382227.32	3744605.87	15.71031	(15022319)	382302.32	3744605.87	17.57011	(16122621)
382377.32	3744605.87	19.11126	(16021720)	382452.32	3744605.87	20.09820	(13011718)
382527.32	3744605.87	21.72182	(16120217)	382602.32	3744605.87	21.40648	(13020908)
382677.32	3744605.87	22.39749	(16030721)	382752.32	3744605.87	22.63621	(16122622)
382827.32	3744605.87	22.63742	(13033007)	382902.32	3744605.87	21.48386	(15020720)
382977.32	3744605.87	21.27381	(15071820)	383052.32	3744605.87	19.93227	(15120619)
383127.32	3744605.87	18.89436	(14082122)	383202.32	3744605.87	17.60036	(15011517)
383277.32	3744605.87	16.36173	(16102020)	383352.32	3744605.87	15.70869	(15090918)
382077.32	3744680.87	15.26905	(13121917)	382152.32	3744680.87	17.12083	(15021808)
382227.32	3744680.87	18.36373	(15021808)	382302.32	3744680.87	18.96045	(13011408)
382377.32	3744680.87	21.33909	(16122621)	382452.32	3744680.87	23.15352	(13011718)
382527.32	3744680.87	24.72531	(16120217)	382602.32	3744680.87	24.96149	(15012622)
382677.32	3744680.87	26.20270	(16030721)	382752.32	3744680.87	26.36838	(16122622)
382827.32	3744680.87	26.01524	(13033007)	382902.32	3744680.87	25.21198	(15020717)
382977.32	3744680.87	23.92791	(12030621)	383052.32	3744680.87	22.77035	(14082122)
383127.32	3744680.87	21.11528	(15090821)	383202.32	3744680.87	19.43070	(16102020)
383277.32	3744680.87	18.44357	(15090918)	382077.32	3744755.87	16.83192	(15010520)
382152.32	3744755.87	17.99946	(13121917)	382227.32	3744755.87	20.37266	(15021808)
382302.32	3744755.87	21.75670	(15021808)	382377.32	3744755.87	23.53785	(13011408)
382452.32	3744755.87	26.39278	(16021720)	382527.32	3744755.87	27.96840	(16120217)

382602.32	3744755.87	29.98046	(16120217)	382677.32	3744755.87	31.10317	(16030721)
382752.32	3744755.87	31.54955	(16122622)	382827.32	3744755.87	30.67751	(13033007)
382902.32	3744755.87	30.36715	(15071820)	382977.32	3744755.87	28.06395	(15120619)
383052.32	3744755.87	25.86013	(14082122)	383127.32	3744755.87	23.61084	(12092320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	22.11731	(15090918)	383277.32	3744755.87	19.59042	(15090918)
381002.32	3743980.87	4.81201	(15012418)	381102.32	3743980.87	5.02497	(15010520)
381202.32	3743980.87	5.15378	(15010520)	381302.32	3743980.87	5.32772	(14030118)
381402.32	3743980.87	5.68066	(13121917)	381502.32	3743980.87	6.15421	(16122620)
381602.32	3743980.87	6.57833	(15021808)	381702.32	3743980.87	6.69411	(15021808)
381825.21	3743978.18	6.71005	(13011408)	381902.32	3743980.87	7.30205	(13011408)
382002.32	3743980.87	7.85024	(16122621)	382102.32	3743980.87	8.23545	(13011718)
382202.32	3743980.87	8.51768	(13011718)	382302.32	3743980.87	8.91737	(16120217)
382402.32	3743980.87	9.20890	(16120217)	382502.32	3743980.87	8.96897	(13020908)
382602.32	3743980.87	9.47896	(16030721)	382702.32	3743980.87	9.06741	(12012317)
382802.32	3743980.87	9.39111	(16122622)	382902.32	3743980.87	9.54634	(13033007)
383002.32	3743980.87	8.77689	(15020720)	383102.32	3743980.87	8.88063	(15020717)
383202.32	3743980.87	8.91450	(15071820)	383302.32	3743980.87	8.32596	(16092619)
383402.32	3743980.87	8.20238	(15120619)	383502.32	3743980.87	7.86098	(14082122)
383602.32	3743980.87	7.49496	(14072921)	383702.32	3743980.87	7.12332	(12092320)
381002.32	3744080.87	5.00502	(16021722)	381102.32	3744080.87	5.29105	(15012418)
381202.32	3744080.87	5.53705	(15010520)	381302.32	3744080.87	5.73311	(15010520)
381402.32	3744080.87	5.92155	(14030118)	381502.32	3744080.87	6.33287	(13121917)
381602.32	3744080.87	6.90092	(16122620)	381702.32	3744080.87	7.37715	(15021808)
381802.32	3744080.87	7.42693	(15021808)	381902.32	3744080.87	7.60064	(13011408)
382002.32	3744080.87	8.38538	(16122621)	382102.32	3744080.87	9.00348	(16021720)
382202.32	3744080.87	9.47488	(13011718)	382302.32	3744080.87	9.57269	(16120217)
382402.32	3744080.87	10.29847	(16120217)	382502.32	3744080.87	9.85614	(15012622)
382602.32	3744080.87	10.54450	(16030721)	382702.32	3744080.87	10.09751	(12012317)
382802.32	3744080.87	10.42281	(16122622)	382902.32	3744080.87	10.56806	(13033007)
383002.32	3744080.87	9.90036	(15020720)	383102.32	3744080.87	9.99136	(15020717)
383202.32	3744080.87	9.64431	(15071820)	383302.32	3744080.87	9.18176	(15120619)
383402.32	3744080.87	8.94084	(14082122)	383502.32	3744080.87	8.44553	(14072921)
383602.32	3744080.87	8.07104	(14081621)	383702.32	3744080.87	7.60698	(16102020)
381002.32	3744180.87	5.14471	(16022322)	381102.32	3744180.87	5.50109	(16022322)
381202.32	3744180.87	5.84027	(15012418)	381302.32	3744180.87	6.13176	(15010520)
381402.32	3744180.87	6.42259	(15010520)	381502.32	3744180.87	6.63484	(14030118)
381602.32	3744180.87	7.12596	(13121917)	381702.32	3744180.87	7.81026	(16122620)
381802.32	3744180.87	8.33935	(15021808)	381902.32	3744180.87	8.31110	(15022319)
382002.32	3744180.87	8.93239	(13011408)	382102.32	3744180.87	9.77175	(16122621)
382202.32	3744180.87	10.38339	(13011718)	382302.32	3744180.87	10.59255	(13011718)

382402.32	3744180.87	11.49377	(16120217)	382502.32	3744180.87	11.24105	(15012622)
382602.32	3744180.87	11.81536	(16030721)	382702.32	3744180.87	11.37286	(12012317)
382802.32	3744180.87	11.67962	(16122622)	382902.32	3744180.87	11.76588	(13033007)
383002.32	3744180.87	11.16752	(15020720)	383102.32	3744180.87	11.24088	(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	10.51495	(12030621)	383302.32	3744180.87	10.24631	(15120619)
383402.32	3744180.87	9.67018	(14082122)	383502.32	3744180.87	9.19365	(15011517)
383602.32	3744180.87	8.60656	(16102020)	383702.32	3744180.87	8.30798	(15090918)
381002.32	3744280.87	5.35961	(16020522)	381102.32	3744280.87	5.61791	(16020522)
381202.32	3744280.87	6.07073	(16022322)	381302.32	3744280.87	6.46995	(15012418)
381402.32	3744280.87	6.87492	(15012418)	381502.32	3744280.87	7.25194	(15010520)
381602.32	3744280.87	7.50525	(14030118)	381702.32	3744280.87	8.10193	(13121917)
381802.32	3744280.87	8.94340	(15021808)	381902.32	3744280.87	9.51513	(15021808)
382002.32	3744280.87	9.36809	(15022319)	382102.32	3744280.87	10.48274	(13011408)
382202.32	3744280.87	11.41206	(16021720)	382302.32	3744280.87	12.10972	(13011718)
382402.32	3744280.87	12.78931	(16120217)	382502.32	3744280.87	12.87776	(16120217)
382602.32	3744280.87	13.38166	(16030721)	382702.32	3744280.87	12.91664	(12012317)
382802.32	3744280.87	13.31830	(13033007)	382902.32	3744280.87	13.16156	(13033007)
383002.32	3744280.87	12.62663	(15020717)	383102.32	3744280.87	12.62587	(15071820)
383202.32	3744280.87	11.70052	(15120619)	383302.32	3744280.87	11.41857	(14082122)
383402.32	3744280.87	10.63033	(15011517)	383502.32	3744280.87	9.94936	(12092320)
383602.32	3744280.87	9.49407	(15090918)	381002.32	3744380.87	5.53912	(16121521)
381102.32	3744380.87	5.88293	(16020522)	381202.32	3744380.87	6.28693	(16020522)
381302.32	3744380.87	6.70455	(16022322)	381002.32	3744480.87	5.62425	(16121521)
381102.32	3744480.87	6.10767	(16121521)	381202.32	3744480.87	6.53033	(16121521)
381302.32	3744480.87	7.02229	(16020522)	381002.32	3744580.87	5.54780	(14120307)
381102.32	3744580.87	5.99542	(16121521)	381202.32	3744580.87	6.66831	(16121521)
381302.32	3744580.87	7.30973	(16121521)	381002.32	3744680.87	5.96277	(14120307)
381102.32	3744680.87	6.35026	(14120307)	381202.32	3744680.87	6.69947	(14120307)
381302.32	3744680.87	7.17208	(16121521)	381002.32	3744780.87	6.09165	(12032521)
381102.32	3744780.87	6.50370	(14120307)	381202.32	3744780.87	7.10601	(14120307)
381302.32	3744780.87	7.70702	(14120307)	381405.00	3744382.00	7.26367	(16022322)
381505.00	3744382.00	7.80206	(15012418)	381605.00	3744382.00	8.28248	(15010520)
381735.97	3744394.12	8.84722	(14030118)	381805.00	3744382.00	9.35770	(13121917)
381905.00	3744382.00	10.42828	(15021808)	382005.00	3744382.00	10.97564	(15021808)
381405.00	3744482.00	7.51789	(16020522)	381505.00	3744482.00	8.21179	(16022322)
381605.00	3744482.00	8.89973	(15012418)	381705.00	3744482.00	9.53759	(15010520)
381805.00	3744482.00	9.97770	(14030118)	381905.00	3744482.00	10.94088	(13121917)
381405.00	3744582.00	7.88408	(16121521)	381505.00	3744582.00	8.58999	(16020522)
381605.00	3744582.00	9.30693	(16022322)	381705.00	3744582.00	10.21811	(16021722)
381805.00	3744582.00	11.10873	(15010520)	381405.00	3744682.00	8.11323	(16121521)

381505.00	3744682.00	8.99913	(16121521)	381605.00	3744682.00	9.78439	(16020522)
381705.00	3744682.00	10.68889	(16020522)	382003.00	3744527.00	12.66340	(16122620)
381928.00	3744602.00	12.27385	(15010520)	382003.00	3744602.00	13.12782	(13121917)
381778.00	3744677.00	11.53271	(16022322)	381853.00	3744677.00	12.54774	(15012418)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	13.42981	(15010520)	382003.00	3744677.00	14.22067	(15010520)
381553.00	3744752.00	9.54363	(16121521)	381703.00	3744752.00	11.12600	(16121521)
381778.00	3744752.00	12.04282	(16020522)	381853.00	3744752.00	13.06225	(16022322)
381928.00	3744752.00	14.32083	(16022322)	382003.00	3744752.00	15.58900	(15012418)
381703.00	3744827.00	11.32405	(16121521)	381778.00	3744827.00	12.52704	(16121521)
381853.00	3744827.00	13.66480	(16020522)	381928.00	3744827.00	14.98485	(16020522)
382003.00	3744827.00	16.57308	(16022322)	381628.00	3744902.00	10.92015	(14120307)
381703.00	3744902.00	11.64712	(14120307)	381778.00	3744902.00	12.35874	(16121521)
381853.00	3744902.00	14.07033	(16121521)	381928.00	3744902.00	15.78225	(16121521)
381628.00	3744977.00	11.19064	(12032521)	381703.00	3744977.00	12.03128	(14120307)
381778.00	3744977.00	13.29948	(14120307)	381853.00	3744977.00	14.56185	(14120307)
381628.00	3745052.00	11.37355	(12112608)	381703.00	3745052.00	12.33404	(12032521)
381778.00	3745052.00	13.58033	(12032521)	381628.00	3745127.00	11.80572	(14013007)
381703.00	3745127.00	12.79765	(14013007)	381778.00	3745127.00	14.05868	(14013007)
381628.00	3745202.00	11.83271	(16020818)	381703.00	3745202.00	12.94990	(16020818)
381628.00	3745277.00	12.04204	(14020622)	381628.00	3745352.00	12.03730	(15022008)
381654.56	3744828.37	10.69238	(16121521)	382054.56	3744828.37	17.76121	(15012418)
382004.56	3744878.37	17.14140	(16020522)	382054.56	3744878.37	18.40648	(16022322)
381954.56	3744928.37	16.51693	(16121521)	382004.56	3744928.37	17.67206	(16121521)
382054.56	3744928.37	19.07712	(16020522)	381904.56	3744978.37	15.43026	(14120307)
381954.56	3744978.37	16.32907	(16121521)	382004.56	3744978.37	18.06780	(16121521)
382054.56	3744978.37	19.76781	(16121521)	381904.56	3745028.37	15.96183	(14120307)
381954.56	3745028.37	17.21907	(14120307)	382004.56	3745028.37	18.51707	(14120307)
382054.56	3745028.37	19.71348	(14120307)	381854.56	3745078.37	15.25061	(12032521)
381904.56	3745078.37	16.34917	(12032521)	381954.56	3745078.37	17.52969	(12032521)
382004.56	3745078.37	19.03909	(14120307)	381804.56	3745128.37	14.58641	(14013007)
381854.56	3745128.37	15.53435	(14013007)	381904.56	3745128.37	16.61289	(12112608)
381954.56	3745128.37	17.91280	(12112608)	381754.56	3745178.37	13.91584	(16020818)
381804.56	3745178.37	14.97900	(16020818)	381854.56	3745178.37	15.92890	(16020818)
381904.56	3745178.37	17.09382	(14013007)	381704.56	3745228.37	12.95392	(14030120)
381754.56	3745228.37	13.84439	(14030120)	381804.56	3745228.37	14.80981	(14030120)
381854.56	3745228.37	15.91348	(16020818)	381704.56	3745278.37	13.25081	(14020622)
381754.56	3745278.37	14.11597	(14020622)	381804.56	3745278.37	15.06813	(14020622)
381854.56	3745278.37	16.08742	(14020622)	381654.56	3745328.37	12.39080	(16020520)
381704.56	3745328.37	13.19182	(13100420)	381754.56	3745328.37	14.08045	(13100420)
381804.56	3745328.37	15.06502	(13100420)	381604.56	3745378.37	11.80744	(13092507)

381654.56	3745378.37	12.57086	(13092507)	381704.56	3745378.37	13.40576	(13092507)
381754.56	3745378.37	14.30498	(13092507)	381804.56	3745378.37	15.31445	(13092507)
381604.56	3745428.37	11.85484	(13092507)	381654.56	3745428.37	12.57969	(13092507)
381704.56	3745428.37	13.36448	(13092507)	381754.56	3745428.37	14.23813	(13092507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	15.10355	(13092507)	381604.56	3745478.37	11.61256	(14121621)
381654.56	3745478.37	12.33665	(15030222)	381704.56	3745478.37	13.13517	(15030222)
381754.56	3745478.37	14.00337	(15030222)	381804.56	3745478.37	14.88817	(15030222)
381604.56	3745528.37	11.52307	(15030222)	381654.56	3745528.37	12.19892	(15030222)
381704.56	3745528.37	12.87102	(15040507)	381754.56	3745528.37	13.70942	(15040507)
382078.00	3745029.00	20.84530	(16121521)	382053.00	3745054.00	20.37650	(14120307)
382078.00	3745054.00	21.16298	(14120307)	382028.00	3745079.00	19.80099	(14120307)
382053.00	3745079.00	20.73731	(14120307)	382078.00	3745079.00	21.66397	(14120307)
382028.00	3745104.00	20.19699	(12032521)	382053.00	3745104.00	20.98161	(12032521)
382078.00	3745104.00	21.03864	(14120307)	382003.00	3745129.00	19.51516	(12032521)
382028.00	3745129.00	20.46602	(12032521)	382053.00	3745129.00	21.41548	(12032521)
381753.00	3745154.00	13.73526	(14013007)	381978.00	3745154.00	18.82077	(14013007)
382003.00	3745154.00	19.61763	(12112608)	382028.00	3745154.00	20.54739	(12112608)
381728.00	3745179.00	13.39789	(16020818)	381953.00	3745179.00	18.45179	(14013007)
381978.00	3745179.00	19.18753	(14013007)	382003.00	3745179.00	20.09669	(14013007)
381928.00	3745204.00	17.98508	(16020818)	381953.00	3745204.00	18.69844	(16020818)
381978.00	3745204.00	19.48205	(16020818)	382003.00	3745204.00	20.42005	(16020818)
381903.00	3745229.00	17.22593	(16020818)	381928.00	3745229.00	17.93905	(16020818)
381953.00	3745229.00	18.66712	(16020818)	381978.00	3745229.00	19.60426	(16020818)
381878.00	3745254.00	16.34074	(14030120)	381903.00	3745254.00	17.04110	(14030120)
381928.00	3745254.00	17.79390	(14030120)	381953.00	3745254.00	18.58936	(14030120)
381878.00	3745279.00	16.63052	(14020622)	381903.00	3745279.00	17.30308	(14020622)
381928.00	3745279.00	18.07243	(14020622)	381953.00	3745279.00	18.62145	(14020622)
381878.00	3745304.00	16.76086	(14020622)	381903.00	3745304.00	17.41960	(14020622)
381928.00	3745304.00	18.21428	(14020622)	381853.00	3745329.00	16.05284	(13100420)
381878.00	3745329.00	16.68019	(13100420)	381903.00	3745329.00	17.33931	(13100420)
381928.00	3745329.00	18.11943	(13100420)	381853.00	3745354.00	16.15378	(13092507)
381878.00	3745354.00	16.80691	(13092507)	381903.00	3745354.00	17.50732	(13092507)
381853.00	3745379.00	16.35653	(13092507)	381878.00	3745379.00	16.93499	(13092507)
381903.00	3745379.00	17.57797	(13092507)	381853.00	3745404.00	16.41184	(13092507)
381878.00	3745404.00	17.01344	(13092507)	381903.00	3745404.00	17.70680	(13092507)
381828.00	3745429.00	15.50260	(13092507)	381853.00	3745429.00	16.16510	(14121621)
381878.00	3745429.00	16.76839	(14121621)	381903.00	3745429.00	16.86276	(14121621)
381828.00	3745454.00	15.43210	(15030222)	381853.00	3745454.00	16.13351	(15030222)
381878.00	3745454.00	16.76445	(15030222)	381828.00	3745479.00	15.42868	(15030222)
381853.00	3745479.00	16.03270	(15030222)	381878.00	3745479.00	16.63426	(15030222)

381828.00	3745504.00	15.24687	(15040507)	381853.00	3745504.00	15.80050	(15040507)
381878.00	3745504.00	16.31762	(15040507)	381803.00	3745529.00	14.59142	(15040507)
381828.00	3745529.00	15.05856	(15040507)	381853.00	3745529.00	15.54496	(15040507)
381728.00	3745554.00	13.05658	(15040507)	381753.00	3745554.00	13.45264	(15040507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	13.82534	(15040507)	381803.00	3745554.00	14.24711	(15040507)
381828.00	3745554.00	14.63907	(15040507)	381853.00	3745554.00	15.18823	(13031521)
381603.00	3745579.00	11.19411	(15040507)	381628.00	3745579.00	11.47552	(15040507)
381653.00	3745579.00	11.78691	(15040507)	381678.00	3745579.00	12.09029	(15040507)
381703.00	3745579.00	12.41307	(15040507)	381728.00	3745579.00	12.71868	(15040507)
381753.00	3745579.00	13.14846	(13031521)	381778.00	3745579.00	13.57847	(13031521)
381803.00	3745579.00	14.05570	(13031521)	381828.00	3745579.00	14.50643	(13031521)
381853.00	3745579.00	15.01694	(13031521)	381603.00	3745604.00	10.94058	(15040507)
381628.00	3745604.00	11.19018	(15040507)	381653.00	3745604.00	11.51720	(13031521)
381678.00	3745604.00	11.88657	(13031521)	381703.00	3745604.00	12.25717	(13031521)
381728.00	3745604.00	12.63772	(13031521)	381753.00	3745604.00	13.02547	(13031521)
381778.00	3745604.00	13.41688	(13031521)	381803.00	3745604.00	13.81775	(13031521)
381828.00	3745604.00	14.22313	(13031521)	381603.00	3745629.00	10.82578	(13031521)
381628.00	3745629.00	11.13002	(13031521)	381653.00	3745629.00	11.45014	(13031521)
381678.00	3745629.00	11.76594	(13031521)	381703.00	3745629.00	12.09472	(13031521)
381728.00	3745629.00	12.42499	(13031521)	381753.00	3745629.00	12.76528	(13031521)
381778.00	3745629.00	13.09194	(13031521)	381803.00	3745629.00	13.42646	(13031521)
381828.00	3745629.00	13.90714	(14121619)	381587.00	3745866.00	9.93412	(14121619)
381612.00	3745866.00	10.13630	(13041322)	381637.00	3745866.00	10.48632	(13041322)
381662.00	3745866.00	10.82579	(13041322)	381687.00	3745866.00	11.15293	(13041322)
381712.00	3745866.00	11.49672	(15030122)	381737.00	3745866.00	11.84693	(15030122)
381762.00	3745866.00	12.18871	(15030122)	381787.00	3745866.00	12.50149	(15030122)
381812.00	3745866.00	12.83041	(14022721)	381837.00	3745866.00	13.21627	(14022721)
381862.00	3745866.00	13.55285	(14022721)	381887.00	3745866.00	13.87404	(14022721)
381912.00	3745866.00	14.29547	(12011619)	381937.00	3745866.00	14.72231	(12011619)
381962.00	3745866.00	15.10537	(12011619)	381987.00	3745866.00	15.63054	(15032421)
382012.00	3745866.00	16.32747	(15032421)	382037.00	3745866.00	16.96797	(15032421)
382062.00	3745866.00	17.53608	(15032421)	382087.00	3745866.00	18.08479	(14022622)
382112.00	3745866.00	18.56201	(14022622)	382137.00	3745866.00	19.18544	(14022720)
382162.00	3745866.00	19.95084	(12082119)	382187.00	3745866.00	20.67451	(12082119)
382212.00	3745866.00	21.23286	(12082119)	382237.00	3745866.00	21.87563	(12022622)
382262.00	3745866.00	22.80038	(16051422)	382287.00	3745866.00	23.50750	(16051422)
382312.00	3745866.00	24.50013	(15101122)	382337.00	3745866.00	25.39466	(15101122)
381587.00	3745891.00	9.84497	(13041322)	381612.00	3745891.00	10.15583	(13041322)
381637.00	3745891.00	10.45329	(13041322)	381662.00	3745891.00	10.76075	(15030122)
381687.00	3745891.00	11.08593	(15030122)	381712.00	3745891.00	11.39745	(15030122)

381737.00	3745891.00	11.67816	(15030122)	381762.00	3745891.00	11.95430	(15030122)
381787.00	3745891.00	12.30739	(14022721)	381812.00	3745891.00	12.63259	(14022721)
381837.00	3745891.00	12.93535	(14022721)	381862.00	3745891.00	13.22219	(12011619)
381887.00	3745891.00	13.61558	(12011619)	381912.00	3745891.00	13.99030	(12011619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	14.31634	(12011619)	381962.00	3745891.00	14.89671	(15032421)
381987.00	3745891.00	15.51532	(15032421)	382012.00	3745891.00	16.07738	(15032421)
382037.00	3745891.00	16.57742	(15032421)	382062.00	3745891.00	17.05676	(14022622)
382087.00	3745891.00	17.47853	(14022622)	382112.00	3745891.00	18.03254	(14022720)
382137.00	3745891.00	18.71751	(12082119)	382162.00	3745891.00	19.35753	(12082119)
382187.00	3745891.00	19.82776	(12082119)	382212.00	3745891.00	20.39913	(12022622)
382237.00	3745891.00	21.13430	(16051422)	382262.00	3745891.00	21.97332	(16051422)
382287.00	3745891.00	22.18227	(15101122)	382312.00	3745891.00	22.91476	(15101122)
381587.00	3745916.00	9.82458	(13041322)	381612.00	3745916.00	10.09988	(15030122)
381637.00	3745916.00	10.39043	(15030122)	381662.00	3745916.00	10.67220	(15030122)
381687.00	3745916.00	10.94059	(15030122)	381712.00	3745916.00	11.19737	(15030122)
381737.00	3745916.00	11.47965	(14022721)	381762.00	3745916.00	11.76383	(14022721)
381787.00	3745916.00	12.04735	(14022721)	381812.00	3745916.00	12.29742	(14022721)
381837.00	3745916.00	12.65525	(12011619)	381862.00	3745916.00	12.93768	(12011619)
381887.00	3745916.00	13.23323	(12011619)	381912.00	3745916.00	13.49311	(15032421)
381937.00	3745916.00	14.00122	(15032421)	381962.00	3745916.00	14.48759	(15032421)
381987.00	3745916.00	14.98636	(15032421)	382012.00	3745916.00	15.46410	(15032421)
382037.00	3745916.00	15.89693	(14022622)	382062.00	3745916.00	16.32920	(14022622)
382087.00	3745916.00	16.86771	(14022720)	382112.00	3745916.00	17.42330	(12082119)
382137.00	3745916.00	17.96427	(12082119)	382162.00	3745916.00	18.36570	(12082119)
382187.00	3745916.00	18.77972	(12022622)	382212.00	3745916.00	19.36438	(16051422)
382237.00	3745916.00	20.09343	(16051422)	382262.00	3745916.00	20.70950	(12090922)
382287.00	3745916.00	21.38787	(15101122)	381587.00	3745941.00	9.76889	(15030122)
381612.00	3745941.00	10.02611	(15030122)	381637.00	3745941.00	10.26425	(15030122)
381662.00	3745941.00	10.48442	(15030122)	381687.00	3745941.00	10.72203	(14022721)
381712.00	3745941.00	10.98184	(14022721)	381737.00	3745941.00	11.25465	(14022721)
381762.00	3745941.00	11.48075	(14022721)	381787.00	3745941.00	11.72099	(12011619)
381812.00	3745941.00	12.04535	(12011619)	381837.00	3745941.00	12.34870	(12011619)
381862.00	3745941.00	12.60985	(12011619)	381887.00	3745941.00	12.98192	(15032421)
381912.00	3745941.00	13.50244	(15032421)	381937.00	3745941.00	13.94834	(15032421)
381962.00	3745941.00	14.35063	(15032421)	381987.00	3745941.00	14.72285	(14022622)
382012.00	3745941.00	15.12318	(14022622)	382037.00	3745941.00	15.45942	(14022720)
382062.00	3745941.00	15.94280	(14022720)	382087.00	3745941.00	16.66835	(12082119)
382112.00	3745941.00	17.03094	(12082119)	382137.00	3745941.00	17.37748	(12082119)
382162.00	3745941.00	17.76526	(12022622)	382187.00	3745941.00	18.24083	(16051422)
382212.00	3745941.00	18.92552	(16051422)	382237.00	3745941.00	19.47275	(12090922)

382262.00	3745941.00	20.17014	(15101122)	381587.00	3745966.00	9.67924	(15030122)
381612.00	3745966.00	9.89237	(15030122)	381637.00	3745966.00	10.09904	(15030122)
381662.00	3745966.00	10.36348	(14022721)	381687.00	3745966.00	10.62100	(14022721)
381712.00	3745966.00	10.85754	(14022721)	381737.00	3745966.00	11.05737	(14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	11.34152	(12011619)	381787.00	3745966.00	11.64609	(12011619)
381812.00	3745966.00	11.91659	(12011619)	381837.00	3745966.00	12.14910	(12011619)
381862.00	3745966.00	12.57512	(15032421)	381887.00	3745966.00	13.05167	(15032421)
381912.00	3745966.00	13.49335	(15032421)	381937.00	3745966.00	13.88820	(15032421)
381962.00	3745966.00	14.25242	(14022622)	381987.00	3745966.00	14.60889	(14022622)
382012.00	3745966.00	14.92058	(14022720)	382037.00	3745966.00	15.37678	(14022720)
382062.00	3745966.00	15.85808	(12082119)	381957.00	3745689.00	16.94150	(14121619)
381982.00	3745689.00	17.62045	(13041322)	382007.00	3745689.00	18.37501	(13041322)
382032.00	3745689.00	19.21368	(15030122)	381607.00	3745714.00	10.41016	(14121619)
381632.00	3745714.00	10.82336	(14121619)	381657.00	3745714.00	11.24903	(14121619)
381682.00	3745714.00	11.68058	(14121619)	381707.00	3745714.00	12.12153	(14121619)
381732.00	3745714.00	12.52236	(14121619)	381757.00	3745714.00	13.01451	(14121619)
381782.00	3745714.00	13.46437	(14121619)	381807.00	3745714.00	13.91265	(14121619)
381832.00	3745714.00	14.35135	(14121619)	381857.00	3745714.00	14.77134	(14121619)
381882.00	3745714.00	15.20527	(14121619)	381907.00	3745714.00	15.58446	(14121619)
381932.00	3745714.00	16.20181	(13041322)	381957.00	3745714.00	16.89615	(13041322)
381982.00	3745714.00	17.57241	(15030122)	382007.00	3745714.00	18.29605	(15030122)
382032.00	3745714.00	19.00316	(15030122)	381607.00	3745739.00	10.59175	(14121619)
381632.00	3745739.00	10.97497	(14121619)	381657.00	3745739.00	11.36272	(14121619)
381682.00	3745739.00	11.75078	(14121619)	381707.00	3745739.00	12.14283	(14121619)
381732.00	3745739.00	12.52514	(14121619)	381757.00	3745739.00	12.91093	(14121619)
381782.00	3745739.00	13.28074	(14121619)	381807.00	3745739.00	13.66208	(14121619)
381832.00	3745739.00	14.02400	(14121619)	381857.00	3745739.00	14.38589	(14121619)
381882.00	3745739.00	14.92847	(13041322)	381907.00	3745739.00	15.50813	(13041322)
381932.00	3745739.00	16.11223	(15030122)	381957.00	3745739.00	16.75382	(15030122)
381982.00	3745739.00	17.36650	(15030122)	382007.00	3745739.00	17.94939	(15030122)
382032.00	3745739.00	18.60745	(14022721)	381607.00	3745764.00	10.67997	(14121619)
381632.00	3745764.00	11.02472	(14121619)	381657.00	3745764.00	11.37106	(14121619)
381682.00	3745764.00	11.71223	(14121619)	381707.00	3745764.00	12.04773	(14121619)
381732.00	3745764.00	12.36938	(14121619)	381757.00	3745764.00	12.68830	(14121619)
381782.00	3745764.00	13.00418	(14121619)	381807.00	3745764.00	13.31174	(14121619)
381832.00	3745764.00	13.77882	(13041322)	381857.00	3745764.00	14.31377	(13041322)
381882.00	3745764.00	14.82929	(13041322)	381907.00	3745764.00	15.41057	(15030122)
381932.00	3745764.00	15.95188	(15030122)	381957.00	3745764.00	16.46997	(15030122)
381982.00	3745764.00	17.00364	(14022721)	382007.00	3745764.00	17.48546	(14022721)
382032.00	3745764.00	18.07856	(14022721)	381607.00	3745789.00	10.67521	(14121619)

381632.00	3745789.00	10.97728	(14121619)	381657.00	3745789.00	11.27470	(14121619)
381682.00	3745789.00	11.55540	(14121619)	381707.00	3745789.00	11.83415	(14121619)
381732.00	3745789.00	12.08979	(14121619)	381757.00	3745789.00	12.36294	(14121619)
381782.00	3745789.00	12.78478	(13041322)	381807.00	3745789.00	13.25580	(13041322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	13.71650	(13041322)	381857.00	3745789.00	14.20825	(15030122)
381882.00	3745789.00	14.71513	(15030122)	381907.00	3745789.00	15.18019	(15030122)
381932.00	3745789.00	15.61038	(15030122)	381957.00	3745789.00	16.14675	(14022721)
381982.00	3745789.00	16.65016	(14022721)	382007.00	3745789.00	16.96007	(14022721)
382032.00	3745789.00	17.61796	(12011619)	381607.00	3745814.00	10.57879	(14121619)
381632.00	3745814.00	10.83515	(14121619)	381657.00	3745814.00	11.05441	(14121619)
381682.00	3745814.00	11.26830	(14121619)	381707.00	3745814.00	11.48362	(14121619)
381732.00	3745814.00	11.86203	(13041322)	381757.00	3745814.00	12.27963	(13041322)
381782.00	3745814.00	12.68913	(13041322)	381807.00	3745814.00	13.11013	(15030122)
381832.00	3745814.00	13.54947	(15030122)	381857.00	3745814.00	13.95448	(15030122)
381882.00	3745814.00	14.35963	(15030122)	381907.00	3745814.00	14.80057	(14022721)
381932.00	3745814.00	15.26564	(14022721)	381957.00	3745814.00	15.68464	(14022721)
381982.00	3745814.00	16.15883	(12011619)	382007.00	3745814.00	16.75498	(12011619)
382032.00	3745814.00	17.26497	(12011619)	382562.00	3745108.00	78.97028	(13041207)
382577.00	3745108.00	82.29368	(13041207)	382592.00	3745108.00	86.87882	(13041207)
382607.00	3745108.00	92.57659	(13041207)	382622.00	3745108.00	99.43523	(13041207)
382637.00	3745108.00	106.55527	(13041207)	382652.00	3745108.00	112.31248	(13041207)
382667.00	3745108.00	113.34939	(13041207)	382682.00	3745108.00	109.49346	(16120217)
382697.00	3745108.00	116.75704	(15012622)	382712.00	3745108.00	127.63725	(16020822)
382727.00	3745108.00	135.76119	(12012317)	382742.00	3745108.00	143.59952	(13011719)
382757.00	3745108.00	148.27942	(13033007)	382772.00	3745108.00	146.72003	(15020720)
382787.00	3745108.00	144.62200	(15071820)	382802.00	3745108.00	137.71979	(16092619)
382817.00	3745108.00	130.10296	(14082122)	382562.00	3745123.00	84.63502	(13041207)
382577.00	3745123.00	87.66814	(13041207)	382592.00	3745123.00	92.15349	(13041207)
382607.00	3745123.00	98.82044	(13041207)	382622.00	3745123.00	107.58337	(13041207)
382637.00	3745123.00	118.54720	(13041207)	382652.00	3745123.00	131.15502	(13041207)
382667.00	3745123.00	143.24157	(13041207)	382682.00	3745123.00	149.44746	(13041207)
382697.00	3745123.00	139.76959	(13041207)	382712.00	3745123.00	138.13752	(16020822)
382757.00	3745123.00	170.89483	(13033007)	382772.00	3745123.00	169.27154	(15071820)
382787.00	3745123.00	165.15597	(16092619)	382562.00	3745138.00	91.48604	(13041207)
382577.00	3745138.00	93.90839	(13041207)	382592.00	3745138.00	97.88672	(13041207)
382607.00	3745138.00	104.22761	(13041207)	382622.00	3745138.00	113.34711	(13041207)
382637.00	3745138.00	126.05624	(13041207)	382652.00	3745138.00	143.37068	(13041207)
382667.00	3745138.00	165.73557	(13041207)	382682.00	3745138.00	191.06269	(13041207)
382697.00	3745138.00	209.85817	(13041207)	382562.00	3745153.00	100.20198	(13041207)
382577.00	3745153.00	101.97721	(13041207)	382592.00	3745153.00	105.21643	(13041207)

382607.00	3745153.00	110.47178	(13041207)	382622.00	3745153.00	118.64894	(13041207)
382637.00	3745153.00	130.78798	(13041207)	382652.00	3745153.00	148.51543	(13041207)
382667.00	3745153.00	174.50988	(13041207)	382682.00	3745153.00	213.28510	(13041207)
382562.00	3745168.00	111.21742	(13041207)	382577.00	3745168.00	112.75618	(13041207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PA2E ***
INCLUDING SOURCE(S): L0033940 , L0033941 , L0033942 , L0033943 , L0033944 ,
L0033945 , L0033946 , L0033947 , L0033948 , L0033949 , L0033950 , L0033951 , L0033952 ,
L0033953 , L0033954 , L0033955 , L0033956 , L0033957 , L0033958 , L0033959 , L0033960 ,
L0033961 , L0033962 , L0033963 , L0033964 , L0033965 , L0033966 , L0033967 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	115.08421	(13041207)	382607.00	3745168.00	119.11226	(13041207)
382622.00	3745168.00	126.02382	(13041207)	382637.00	3745168.00	136.68706	(13041207)
382652.00	3745168.00	152.15343	(13041207)	382667.00	3745168.00	174.57914	(13041207)
382562.00	3745183.00	124.63545	(13041207)	382577.00	3745183.00	126.73665	(13041207)
382592.00	3745183.00	128.43986	(13041207)	382607.00	3745183.00	131.40554	(13041207)
382622.00	3745183.00	137.22266	(13041207)	382637.00	3745183.00	147.00410	(13041207)
382652.00	3745183.00	161.30099	(13041207)	382562.00	3745198.00	140.26718	(13041207)
382577.00	3745198.00	144.13639	(13041207)	382592.00	3745198.00	146.10309	(13041207)
382607.00	3745198.00	148.24921	(13041207)	382622.00	3745198.00	153.12020	(13041207)
382637.00	3745198.00	162.59375	(13041207)	382562.00	3745213.00	157.52428	(13041207)
382577.00	3745213.00	164.93990	(13041207)	382592.00	3745213.00	168.91218	(13041207)
382607.00	3745213.00	170.82235	(13041207)	382622.00	3745213.00	174.52795	(13041207)
382562.00	3745228.00	174.36928	(13041207)	382577.00	3745228.00	188.69590	(13041207)
382592.00	3745228.00	197.64565	(13041207)	382607.00	3745228.00	201.24040	(13041207)
382562.00	3745243.00	187.60556	(13041207)	382577.00	3745243.00	212.76619	(13041207)
382592.00	3745243.00	231.69511	(13041207)	382562.00	3745258.00	192.62710	(13041207)
382577.00	3745258.00	231.51751	(13041207)	382562.00	3745273.00	184.74172	(13041207)
383077.00	3745461.00	37.23419	(14091822)	383072.00	3745485.00	37.12373	(15022420)
383107.00	3745469.00	34.91779	(14091822)	383095.00	3745496.00	35.23222	(15022420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	33.91206	(16121521)	382152.32	3744980.87	35.38085	(16121521)
382177.32	3744980.87	36.58854	(16121521)	382202.32	3744980.87	37.55835	(16121521)
382227.32	3744980.87	38.66392	(16020522)	382252.32	3744980.87	40.23120	(16022322)
382277.32	3744980.87	41.69858	(15012418)	382302.32	3744980.87	43.07875	(15012418)
382327.32	3744980.87	43.96487	(15010520)	382352.32	3744980.87	45.65528	(13121917)
382377.32	3744980.87	49.31341	(15021808)	382402.32	3744980.87	51.32445	(15021808)
382427.32	3744980.87	51.58355	(15022319)	382452.32	3744980.87	55.58710	(13011408)
382477.32	3744980.87	59.77215	(16021720)	382502.32	3744980.87	67.28907	(13041207)
382527.32	3744980.87	78.79361	(13041207)	382552.32	3744980.87	88.24739	(13041207)
382577.32	3744980.87	89.56007	(13041207)	382602.32	3744980.87	78.75715	(16030721)
382627.32	3744980.87	82.39937	(12012317)	382652.32	3744980.87	90.01797	(16021720)
382677.32	3744980.87	97.48320	(13033007)	382702.32	3744980.87	107.44531	(13033007)
382727.32	3744980.87	119.03616	(15020720)	382752.32	3744980.87	137.14318	(15071820)
382777.32	3744980.87	146.14223	(16092619)	382802.32	3744980.87	154.07990	(14082122)
382827.32	3744980.87	152.62683	(15011517)	382852.32	3744980.87	146.50175	(16102020)
382877.32	3744980.87	141.30258	(15090918)	382902.32	3744980.87	127.28641	(15062821)
382927.32	3744980.87	116.37990	(12080920)	382952.32	3744980.87	106.33507	(14082620)
382977.32	3744980.87	99.21080	(14102317)	383002.32	3744980.87	89.81934	(12090522)
383027.32	3744980.87	82.51249	(14091319)	382102.32	3745005.87	33.63706	(14120307)
382127.32	3745005.87	34.45727	(14120307)	382152.32	3745005.87	35.46680	(16121521)
382177.32	3745005.87	37.29326	(16121521)	382202.32	3745005.87	38.77792	(16121521)
382227.32	3745005.87	39.88782	(16121521)	382252.32	3745005.87	41.22611	(16020522)
382277.32	3745005.87	42.84292	(16022322)	382302.32	3745005.87	46.18497	(13041207)
382327.32	3745005.87	48.88118	(13041207)	382352.32	3745005.87	49.25241	(13041207)
382377.32	3745005.87	50.29330	(16122620)	382402.32	3745005.87	54.09538	(15021808)
382427.32	3745005.87	55.49941	(15021808)	382452.32	3745005.87	57.83841	(13011408)
382477.32	3745005.87	63.32385	(16122621)	382502.32	3745005.87	67.28747	(13011718)
382527.32	3745005.87	77.97541	(13041207)	382552.32	3745005.87	94.29250	(13041207)
382577.32	3745005.87	110.25785	(13041207)	382602.32	3745005.87	116.87650	(13041207)
382627.32	3745005.87	102.97070	(13041207)	382652.32	3745005.87	99.33892	(16122621)
382677.32	3745005.87	110.13342	(13011718)	382702.32	3745005.87	120.32878	(15020720)
382727.32	3745005.87	138.89515	(15020717)	382752.32	3745005.87	159.93067	(15071820)
382777.32	3745005.87	175.39604	(15120619)	382802.32	3745005.87	180.40512	(15090821)
382827.32	3745005.87	174.25130	(16102020)	382852.32	3745005.87	169.32176	(15090918)
382877.32	3745005.87	150.00854	(15062821)	382902.32	3745005.87	135.70596	(15082320)
382927.32	3745005.87	123.65611	(14102317)	382952.32	3745005.87	111.62190	(12081519)

382102.32	3745030.87	34.55365	(14120307)	382127.32	3745030.87	35.72436	(14120307)
382152.32	3745030.87	36.75369	(14120307)	382177.32	3745030.87	37.69248	(14120307)
382202.32	3745030.87	39.39142	(16121521)	382227.32	3745030.87	41.16939	(16121521)
382252.32	3745030.87	42.55250	(16121521)	382277.32	3745030.87	44.34657	(16020522)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	46.69098	(16022322)	382327.32	3745030.87	52.62931	(13041207)
382352.32	3745030.87	56.05702	(13041207)	382377.32	3745030.87	56.48847	(13041207)
382402.32	3745030.87	56.51512	(16122620)	382427.32	3745030.87	60.33964	(15021808)
382452.32	3745030.87	61.30874	(15022319)	382477.32	3745030.87	66.76064	(16122621)
382502.32	3745030.87	71.95402	(16021720)	382527.32	3745030.87	76.80016	(13011718)
382552.32	3745030.87	91.53333	(13041207)	382577.32	3745030.87	114.49480	(13041207)
382602.32	3745030.87	141.04331	(13041207)	382627.32	3745030.87	158.69761	(13041207)
382652.32	3745030.87	145.55313	(13041207)	382677.32	3745030.87	128.40195	(16122621)
382702.32	3745030.87	142.38054	(16120217)	382727.32	3745030.87	164.47138	(15071820)
382752.32	3745030.87	194.75265	(16092619)	382777.32	3745030.87	214.40179	(14082122)
382802.32	3745030.87	214.38231	(12092320)	382827.32	3745030.87	207.90133	(15090918)
382852.32	3745030.87	182.66363	(12110418)	382877.32	3745030.87	162.17752	(15062221)
382902.32	3745030.87	145.48826	(14102317)	382927.32	3745030.87	128.01684	(12090522)
382102.32	3745055.87	35.64655	(12032521)	382127.32	3745055.87	36.39552	(12032521)
382152.32	3745055.87	37.29725	(14120307)	382177.32	3745055.87	38.61717	(14120307)
382202.32	3745055.87	39.69335	(14120307)	382227.32	3745055.87	40.86884	(16121521)
382252.32	3745055.87	43.02800	(16121521)	382277.32	3745055.87	44.76785	(16020522)
382302.32	3745055.87	46.89564	(16020522)	382327.32	3745055.87	52.45325	(13041207)
382352.32	3745055.87	60.87201	(13041207)	382377.32	3745055.87	65.29667	(13041207)
382402.32	3745055.87	65.79988	(13041207)	382427.32	3745055.87	64.13732	(13041207)
382102.32	3744780.87	28.04689	(15012418)	382152.32	3744780.87	28.87236	(15010520)
382202.32	3744780.87	29.43874	(13121917)	382252.32	3744780.87	32.08597	(16122620)
382302.32	3744780.87	33.61440	(15021808)	382352.32	3744780.87	34.50947	(15021808)
382402.32	3744780.87	37.52152	(16021720)	382452.32	3744780.87	40.60347	(13011718)
382502.32	3744780.87	42.52363	(16120217)	382552.32	3744780.87	46.35872	(16120217)
382602.32	3744780.87	49.29078	(16030721)	382652.32	3744780.87	53.24911	(16030721)
382702.32	3744780.87	57.68872	(16122622)	382752.32	3744780.87	61.77391	(13033007)
382802.32	3744780.87	65.55237	(15020717)	382852.32	3744780.87	66.44992	(12030621)
382902.32	3744780.87	66.56421	(15120619)	382952.32	3744780.87	64.14597	(14072921)
383002.32	3744780.87	59.79053	(12092320)	383052.32	3744780.87	58.06796	(15090918)
383102.32	3744780.87	51.94334	(14110718)	383152.32	3744780.87	48.06027	(12081722)
383202.32	3744780.87	43.95417	(14082620)	382102.32	3744830.87	29.22558	(16021722)
382152.32	3744830.87	30.85108	(15012418)	382202.32	3744830.87	31.80642	(15010520)
382252.32	3744830.87	32.88556	(16122620)	382302.32	3744830.87	35.65228	(15021808)
382352.32	3744830.87	37.01134	(15021808)	382402.32	3744830.87	39.57140	(16122621)
382452.32	3744830.87	43.33431	(13011718)	382502.32	3744830.87	45.58053	(13011718)

382552.32 3744830.87 50.31616 (16120217) 382602.32 3744830.87 54.02211 (16030721)
382652.32 3744830.87 59.21771 (16030721) 382702.32 3744830.87 65.81155 (13033007)
382752.32 3744830.87 69.98112 (13033007) 382802.32 3744830.87 78.06006 (15071820)
382852.32 3744830.87 77.51419 (15120619) 382902.32 3744830.87 76.34558 (16121922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	73.23239	(12092320)	383002.32	3744830.87	69.53526	(15090918)
383052.32	3744830.87	61.88367	(14110718)	383102.32	3744830.87	56.13847	(12081722)
383152.32	3744830.87	50.62263	(14082620)	383202.32	3744830.87	46.91152	(14102317)
382102.32	3744880.87	30.43726	(16020522)	382152.32	3744880.87	32.10758	(16022322)
382202.32	3744880.87	34.07452	(15012418)	382252.32	3744880.87	35.35370	(15012418)
382302.32	3744880.87	37.38516	(16122620)	382352.32	3744880.87	39.87185	(15021808)
382402.32	3744880.87	41.86251	(13011408)	382452.32	3744880.87	46.76584	(16021720)
382502.32	3744880.87	49.62298	(13011718)	382552.32	3744880.87	55.17993	(16120217)
382602.32	3744880.87	60.13824	(16030721)	382652.32	3744880.87	65.76519	(16030721)
382702.32	3744880.87	76.37147	(13033007)	382752.32	3744880.87	83.37447	(15020720)
382802.32	3744880.87	92.71835	(15071820)	382852.32	3744880.87	94.78843	(14082122)
382902.32	3744880.87	90.89498	(14081621)	382952.32	3744880.87	85.22960	(15090918)
383002.32	3744880.87	75.49751	(14110718)	383052.32	3744880.87	67.47656	(12080920)
383102.32	3744880.87	60.28096	(14102317)	383152.32	3744880.87	53.78634	(12081519)
382102.32	3744930.87	32.03678	(16121521)	382152.32	3744930.87	33.66332	(16020522)
382202.32	3744930.87	35.62093	(16022322)	382252.32	3744930.87	38.03108	(15012418)
382302.32	3744930.87	39.32485	(15012418)	382352.32	3744930.87	43.47799	(15021808)
382402.32	3744930.87	45.09933	(15022319)	382452.32	3744930.87	51.36639	(13041207)
382502.32	3744930.87	59.83770	(13041207)	382552.32	3744930.87	61.43736	(16120217)
382602.32	3744930.87	67.80701	(16030721)	382652.32	3744930.87	75.68344	(16122622)
382702.32	3744930.87	89.70267	(13033007)	382752.32	3744930.87	104.03285	(15020717)
382802.32	3744930.87	114.37613	(16092619)	382852.32	3744930.87	116.17273	(15090821)
382902.32	3744930.87	108.23281	(15090918)	382952.32	3744930.87	95.54186	(15062821)
383002.32	3744930.87	83.27754	(15082320)	383052.32	3744930.87	73.33374	(14102317)
383102.32	3744930.87	62.97079	(15092919)	383152.32	3744930.87	56.05346	(14091518)
382077.32	3744380.87	17.66117	(15022319)	382152.32	3744380.87	19.76122	(13011408)
382227.32	3744380.87	21.35587	(16021720)	382302.32	3744380.87	22.86541	(13011718)
382377.32	3744380.87	22.16365	(13011718)	382452.32	3744380.87	25.42640	(16120217)
382527.32	3744380.87	24.41892	(13020908)	382602.32	3744380.87	27.21147	(16030721)
382677.32	3744380.87	26.83302	(16122622)	382752.32	3744380.87	28.02400	(13033007)
382827.32	3744380.87	27.42528	(13103121)	382902.32	3744380.87	28.15545	(13121022)
382977.32	3744380.87	29.20436	(15071820)	383052.32	3744380.87	27.67916	(16092619)
383127.32	3744380.87	27.43247	(14082122)	383202.32	3744380.87	26.03303	(14072921)
383277.32	3744380.87	24.97224	(12092320)	383352.32	3744380.87	23.73879	(16102020)
383427.32	3744380.87	22.98133	(15090918)	383502.32	3744380.87	20.85984	(14110718)
383577.32	3744380.87	19.65615	(12110418)	382077.32	3744455.87	20.30270	(15022319)

382152.32	3744455.87	19.61199	(13011408)	382227.32	3744455.87	22.57962	(13011408)
382302.32	3744455.87	24.52647	(16021720)	382377.32	3744455.87	25.43624	(13011718)
382452.32	3744455.87	27.68377	(16120217)	382527.32	3744455.87	27.32197	(15012622)
382602.32	3744455.87	30.17359	(16030721)	382677.32	3744455.87	30.06631	(16122622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	32.05789	(13033007)	382827.32	3744455.87	30.18451	(15010521)
382902.32	3744455.87	32.42759	(15020717)	382977.32	3744455.87	32.27311	(12030621)
383052.32	3744455.87	31.59477	(15120619)	383127.32	3744455.87	29.97357	(16121922)
383202.32	3744455.87	28.88749	(14081621)	383277.32	3744455.87	27.16259	(16102020)
383352.32	3744455.87	26.29320	(15090918)	383427.32	3744455.87	23.78088	(14110718)
383502.32	3744455.87	22.26905	(12110418)	382077.32	3744530.87	22.16016	(15021808)
382152.32	3744530.87	22.60467	(15022319)	382227.32	3744530.87	23.52458	(13011408)
382302.32	3744530.87	26.11104	(16021720)	382377.32	3744530.87	28.18053	(13011718)
382452.32	3744530.87	29.62497	(16120217)	382527.32	3744530.87	30.79207	(15012622)
382602.32	3744530.87	33.51191	(16030721)	382677.32	3744530.87	33.92257	(16122622)
382752.32	3744530.87	36.80296	(13033007)	382827.32	3744530.87	35.51339	(15020720)
382902.32	3744530.87	37.88804	(15071820)	382977.32	3744530.87	36.15928	(16092619)
383052.32	3744530.87	35.87624	(14082122)	383127.32	3744530.87	33.91615	(14072921)
383202.32	3744530.87	31.41194	(15073019)	383277.32	3744530.87	30.52830	(15090918)
383352.32	3744530.87	27.51945	(14110718)	383427.32	3744530.87	25.59297	(12081722)
382077.32	3744605.87	22.89553	(13121917)	382152.32	3744605.87	25.06848	(15021808)
382227.32	3744605.87	25.24857	(15022319)	382302.32	3744605.87	27.65954	(13011408)
382377.32	3744605.87	30.40692	(16021720)	382452.32	3744605.87	31.53770	(13011718)
382527.32	3744605.87	34.98701	(16120217)	382602.32	3744605.87	37.43874	(16030721)
382677.32	3744605.87	38.76190	(16122622)	382752.32	3744605.87	42.44656	(13033007)
382827.32	3744605.87	41.89309	(15020720)	382902.32	3744605.87	43.52241	(15071820)
382977.32	3744605.87	42.48442	(15120619)	383052.32	3744605.87	40.01275	(14072921)
383127.32	3744605.87	37.85325	(12092320)	383202.32	3744605.87	35.84275	(15090918)
383277.32	3744605.87	32.24696	(14110718)	383352.32	3744605.87	29.84529	(12081722)
382077.32	3744680.87	24.05694	(14030118)	382152.32	3744680.87	26.24653	(16122620)
382227.32	3744680.87	28.47673	(15021808)	382302.32	3744680.87	28.92973	(13011408)
382377.32	3744680.87	32.88378	(16021720)	382452.32	3744680.87	35.68990	(13011718)
382527.32	3744680.87	39.22352	(16120217)	382602.32	3744680.87	41.99056	(16030721)
382677.32	3744680.87	44.75526	(16122622)	382752.32	3744680.87	49.30934	(13033007)
382827.32	3744680.87	49.76957	(15020717)	382902.32	3744680.87	49.85555	(16092619)
382977.32	3744680.87	49.76672	(14082122)	383052.32	3744680.87	46.53087	(14081621)
383127.32	3744680.87	43.18697	(15090918)	383202.32	3744680.87	38.85595	(14110718)
383277.32	3744680.87	35.27155	(12081722)	382077.32	3744755.87	26.75717	(15012418)
382152.32	3744755.87	27.71962	(15010520)	382227.32	3744755.87	30.45546	(16122620)
382302.32	3744755.87	32.54806	(15021808)	382377.32	3744755.87	35.01031	(16122621)
382452.32	3744755.87	39.39612	(13011718)	382527.32	3744755.87	43.50124	(16120217)

382602.32	3744755.87	47.36189	(16030721)	382677.32	3744755.87	52.26367	(16122622)
382752.32	3744755.87	58.16829	(13033007)	382827.32	3744755.87	62.68858	(15071820)
382902.32	3744755.87	62.16695	(15120619)	382977.32	3744755.87	58.90927	(15011517)
383052.32	3744755.87	53.71162	(16102020)	383127.32	3744755.87	47.97349	(14110718)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	42.63986	(12080920)	383277.32	3744755.87	38.16416	(14102317)
381002.32	3743980.87	8.60092	(15012418)	381102.32	3743980.87	8.87546	(15010520)
381202.32	3743980.87	9.23928	(15010520)	381302.32	3743980.87	9.46633	(14030118)
381402.32	3743980.87	9.40349	(16030722)	381502.32	3743980.87	10.59688	(13121917)
381602.32	3743980.87	11.43956	(16122620)	381702.32	3743980.87	11.66549	(15022319)
381825.21	3743978.18	10.74883	(15012420)	381902.32	3743980.87	12.46876	(13011408)
382002.32	3743980.87	13.66704	(16122621)	382102.32	3743980.87	14.25610	(13011718)
382202.32	3743980.87	14.41306	(13011718)	382302.32	3743980.87	15.71878	(16120217)
382402.32	3743980.87	15.88665	(15012622)	382502.32	3743980.87	16.21956	(13020908)
382602.32	3743980.87	16.52810	(16030721)	382702.32	3743980.87	17.02311	(16122622)
382802.32	3743980.87	17.35328	(13033007)	382902.32	3743980.87	16.47444	(13103121)
383002.32	3743980.87	16.93481	(15020720)	383102.32	3743980.87	17.47529	(15071820)
383202.32	3743980.87	16.26584	(16122119)	383302.32	3743980.87	16.34329	(15120619)
383402.32	3743980.87	15.55628	(14082122)	383502.32	3743980.87	14.99735	(14072921)
383602.32	3743980.87	14.27113	(12092320)	383702.32	3743980.87	13.61168	(16102020)
381002.32	3744080.87	8.86151	(16022322)	381102.32	3744080.87	9.39351	(16021722)
381202.32	3744080.87	9.82905	(15012418)	381302.32	3744080.87	10.22809	(15010520)
381402.32	3744080.87	10.43984	(14030118)	381502.32	3744080.87	10.40949	(16030722)
381602.32	3744080.87	11.77791	(13121917)	381702.32	3744080.87	12.80009	(15021808)
381802.32	3744080.87	12.83329	(15022319)	381902.32	3744080.87	11.91797	(13011408)
382002.32	3744080.87	14.46738	(13011408)	382102.32	3744080.87	15.64937	(16021720)
382202.32	3744080.87	16.43076	(13011718)	382302.32	3744080.87	16.35633	(16120217)
382402.32	3744080.87	17.65003	(16120217)	382502.32	3744080.87	17.71264	(13020908)
382602.32	3744080.87	18.55765	(16030721)	382702.32	3744080.87	19.01329	(16122622)
382802.32	3744080.87	19.66752	(13033007)	382902.32	3744080.87	17.94808	(14010318)
383002.32	3744080.87	18.89581	(15071819)	383102.32	3744080.87	19.09527	(15071820)
383202.32	3744080.87	18.13564	(16092619)	383302.32	3744080.87	18.01730	(14082122)
383402.32	3744080.87	17.02366	(14072921)	383502.32	3744080.87	16.27428	(12092320)
383602.32	3744080.87	15.46711	(16102020)	383702.32	3744080.87	14.97892	(15090918)
381002.32	3744180.87	9.13109	(16020522)	381102.32	3744180.87	9.47378	(16022322)
381202.32	3744180.87	10.26640	(16022322)	381302.32	3744180.87	10.92077	(15012418)
381402.32	3744180.87	11.37571	(15010520)	381502.32	3744180.87	11.57405	(14030118)
381602.32	3744180.87	11.69636	(14030118)	381702.32	3744180.87	13.18499	(13121917)
381802.32	3744180.87	14.39086	(15021808)	381902.32	3744180.87	14.09992	(15022319)
382002.32	3744180.87	14.72048	(13011408)	382102.32	3744180.87	16.68005	(16122621)
382202.32	3744180.87	17.80897	(13011718)	382302.32	3744180.87	17.17667	(13011718)

382402.32	3744180.87	20.00088	(16120217)	382502.32	3744180.87	19.28221	(13020908)
382602.32	3744180.87	20.95413	(16030721)	382702.32	3744180.87	21.41928	(16122622)
382802.32	3744180.87	22.34985	(13033007)	382902.32	3744180.87	20.76337	(15010521)
383002.32	3744180.87	21.94593	(15020717)	383102.32	3744180.87	21.08096	(12030621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	20.79349	(15120619)	383302.32	3744180.87	19.56965	(16121922)
383402.32	3744180.87	18.80271	(14081621)	383502.32	3744180.87	17.62823	(16102020)
383602.32	3744180.87	17.07743	(15090918)	383702.32	3744180.87	15.46786	(12081820)
381002.32	3744280.87	9.35156	(16121521)	381102.32	3744280.87	10.06665	(16020522)
381202.32	3744280.87	10.35682	(16020522)	381302.32	3744280.87	11.29510	(16022322)
381402.32	3744280.87	12.04636	(15012418)	381502.32	3744280.87	12.67272	(15010520)
381602.32	3744280.87	12.91001	(14030118)	381702.32	3744280.87	13.25926	(14030118)
381802.32	3744280.87	14.90939	(16122620)	381902.32	3744280.87	16.24086	(15021808)
382002.32	3744280.87	15.46166	(15022319)	382102.32	3744280.87	17.72539	(13011408)
382202.32	3744280.87	19.50814	(16021720)	382302.32	3744280.87	20.40770	(13011718)
382402.32	3744280.87	22.13786	(16120217)	382502.32	3744280.87	21.20802	(15012622)
382602.32	3744280.87	23.81039	(16030721)	382702.32	3744280.87	24.33728	(16122622)
382802.32	3744280.87	25.45175	(13033007)	382902.32	3744280.87	24.36443	(15020720)
383002.32	3744280.87	25.31546	(15071820)	383102.32	3744280.87	23.73589	(16092619)
383202.32	3744280.87	23.34977	(14082122)	383302.32	3744280.87	22.03615	(15011517)
383402.32	3744280.87	20.30819	(13032620)	383502.32	3744280.87	19.69943	(15090918)
383602.32	3744280.87	17.81854	(12081820)	381002.32	3744380.87	9.62234	(16121521)
381102.32	3744380.87	10.46286	(16121521)	381202.32	3744380.87	10.85063	(16020522)
381302.32	3744380.87	11.76572	(16020522)	381002.32	3744480.87	9.06462	(14120222)
381102.32	3744480.87	10.14548	(12121619)	381202.32	3744480.87	11.29693	(16121521)
381302.32	3744480.87	12.32023	(16121521)	381002.32	3744580.87	10.20331	(14120307)
381102.32	3744580.87	10.43671	(14120307)	381202.32	3744580.87	10.86533	(14120222)
381302.32	3744580.87	11.98732	(12121619)	381002.32	3744680.87	10.37760	(14030119)
381102.32	3744680.87	11.13959	(14120307)	381202.32	3744680.87	12.15128	(14120307)
381302.32	3744680.87	12.81344	(14120307)	381002.32	3744780.87	10.66522	(12032521)
381102.32	3744780.87	11.69870	(12032521)	381202.32	3744780.87	12.60232	(12032521)
381302.32	3744780.87	13.31781	(14030119)	381405.00	3744382.00	12.32495	(16022322)
381505.00	3744382.00	13.49353	(16021722)	381605.00	3744382.00	14.27842	(15012418)
381735.97	3744394.12	15.06698	(14030118)	381805.00	3744382.00	15.19054	(14030118)
381905.00	3744382.00	17.25851	(16122620)	382005.00	3744382.00	18.44180	(15021808)
381405.00	3744482.00	13.08669	(16020522)	381505.00	3744482.00	13.90139	(16020522)
381605.00	3744482.00	15.17596	(16022322)	381705.00	3744482.00	16.37088	(15012418)
381805.00	3744482.00	17.12816	(15010520)	381905.00	3744482.00	17.57606	(14030118)
381405.00	3744582.00	13.57523	(16121521)	381505.00	3744582.00	14.81864	(16121521)
381605.00	3744582.00	15.97136	(16020522)	381705.00	3744582.00	16.99149	(16022322)
381805.00	3744582.00	18.74658	(15012418)	381405.00	3744682.00	13.26843	(14120222)

381505.00	3744682.00	14.50818	(12121619)	381605.00	3744682.00	16.66667	(16121521)
381705.00	3744682.00	18.14678	(16121521)	382003.00	3744527.00	20.26103	(13121917)
381928.00	3744602.00	20.64557	(15010520)	382003.00	3744602.00	21.15148	(14030118)
381778.00	3744677.00	19.31167	(16020522)	381853.00	3744677.00	20.46309	(16022322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	22.10803	(15012418)	382003.00	3744677.00	23.31484	(15010520)
381553.00	3744752.00	15.50192	(14120307)	381703.00	3744752.00	18.38149	(16121521)
381778.00	3744752.00	20.29251	(16121521)	381853.00	3744752.00	21.51317	(16020522)
381928.00	3744752.00	23.00382	(16020522)	382003.00	3744752.00	24.92163	(16021722)
381703.00	3744827.00	18.83805	(14120307)	381778.00	3744827.00	19.48945	(12121619)
381853.00	3744827.00	22.23918	(16121521)	381928.00	3744827.00	24.55654	(16121521)
382003.00	3744827.00	26.31529	(16020522)	381628.00	3744902.00	18.85507	(12032521)
381703.00	3744902.00	19.79491	(14030119)	381778.00	3744902.00	21.70089	(14120307)
381853.00	3744902.00	23.30156	(14120307)	381928.00	3744902.00	24.30349	(14120307)
381628.00	3744977.00	19.31523	(12121617)	381703.00	3744977.00	20.65379	(12121617)
381778.00	3744977.00	22.73442	(12032521)	381853.00	3744977.00	24.76106	(12032521)
381628.00	3745052.00	20.22541	(16020818)	381703.00	3745052.00	21.92320	(14013007)
381778.00	3745052.00	23.78715	(14013007)	381628.00	3745127.00	20.33981	(14030120)
381703.00	3745127.00	22.18995	(14030120)	381778.00	3745127.00	24.38123	(14030120)
381628.00	3745202.00	21.38933	(14020622)	381703.00	3745202.00	23.28415	(14020622)
381628.00	3745277.00	21.57848	(15022008)	381628.00	3745352.00	21.84951	(14121621)
381654.56	3744828.37	18.47900	(14120307)	382054.56	3744828.37	27.44825	(16020522)
382004.56	3744878.37	27.50825	(16121521)	382054.56	3744878.37	28.86886	(16121521)
381954.56	3744928.37	26.09348	(14120307)	382004.56	3744928.37	27.01207	(16121521)
382054.56	3744928.37	29.84174	(16121521)	381904.56	3744978.37	26.01081	(12032521)
381954.56	3744978.37	27.44261	(14120307)	382004.56	3744978.37	29.27150	(14120307)
382054.56	3744978.37	30.74991	(14120307)	381904.56	3745028.37	26.59092	(12121617)
381954.56	3745028.37	28.70431	(12032521)	382004.56	3745028.37	30.71287	(12032521)
382054.56	3745028.37	32.45450	(12032521)	381854.56	3745078.37	26.53752	(14013007)
381904.56	3745078.37	28.18633	(14013007)	381954.56	3745078.37	29.86853	(14013007)
382004.56	3745078.37	31.72182	(14013007)	381804.56	3745128.37	25.25466	(14030120)
381854.56	3745128.37	26.94154	(16020818)	381904.56	3745128.37	28.98359	(16020818)
381954.56	3745128.37	31.21473	(16020818)	381754.56	3745178.37	24.34226	(14020622)
381804.56	3745178.37	25.98900	(14020622)	381854.56	3745178.37	27.58078	(14020622)
381904.56	3745178.37	29.43034	(14020622)	381704.56	3745228.37	23.32728	(16020520)
381754.56	3745228.37	24.84620	(16020520)	381804.56	3745228.37	26.50986	(16020520)
381854.56	3745228.37	28.32330	(16020520)	381704.56	3745278.37	23.88669	(13092507)
381754.56	3745278.37	25.57030	(13092507)	381804.56	3745278.37	27.42348	(13092507)
381854.56	3745278.37	29.43486	(13092507)	381654.56	3745328.37	22.46997	(13092507)
381704.56	3745328.37	23.75739	(15110320)	381754.56	3745328.37	25.50358	(14121621)
381804.56	3745328.37	27.43826	(14121621)	381604.56	3745378.37	21.15898	(14121621)

381654.56	3745378.37	22.65217	(15030222)	381704.56	3745378.37	24.24623	(15030222)
381754.56	3745378.37	25.90016	(15030222)	381804.56	3745378.37	27.63095	(15030222)
381604.56	3745428.37	20.99460	(15040507)	381654.56	3745428.37	22.38935	(15040507)
381704.56	3745428.37	23.78993	(15040507)	381754.56	3745428.37	25.17750	(15040507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	26.43740	(15040507)	381604.56	3745478.37	20.08869	(15040507)
381654.56	3745478.37	21.38522	(13031521)	381704.56	3745478.37	23.09099	(13031521)
381754.56	3745478.37	24.73536	(13031521)	381804.56	3745478.37	26.19190	(13031521)
381604.56	3745528.37	20.23378	(13031521)	381654.56	3745528.37	21.18292	(13031521)
381704.56	3745528.37	21.90443	(13031521)	381754.56	3745528.37	23.19345	(14021021)
382078.00	3745029.00	33.37189	(12032521)	382053.00	3745054.00	33.32233	(12032521)
382078.00	3745054.00	34.49334	(12032521)	382028.00	3745079.00	32.52050	(14013007)
382053.00	3745079.00	33.65925	(12121617)	382078.00	3745079.00	34.83616	(12032521)
382028.00	3745104.00	34.02388	(14013007)	382053.00	3745104.00	35.15281	(14013007)
382078.00	3745104.00	35.15147	(14013007)	382003.00	3745129.00	33.60918	(16020818)
382028.00	3745129.00	34.90590	(16020818)	382053.00	3745129.00	36.19520	(16020818)
381753.00	3745154.00	23.18556	(14030120)	381978.00	3745154.00	32.22846	(14030120)
382003.00	3745154.00	33.52296	(14030120)	382028.00	3745154.00	35.02047	(16020818)
381728.00	3745179.00	23.54984	(14020622)	381953.00	3745179.00	31.51060	(14020622)
381978.00	3745179.00	32.62617	(14020622)	382003.00	3745179.00	33.94817	(14020622)
381928.00	3745204.00	31.57151	(14020622)	381953.00	3745204.00	32.75209	(14020622)
381978.00	3745204.00	34.03669	(14020622)	382003.00	3745204.00	35.52061	(14020622)
381903.00	3745229.00	30.42586	(16020520)	381928.00	3745229.00	31.57795	(16020520)
381953.00	3745229.00	32.76451	(16020520)	381978.00	3745229.00	34.22805	(16020520)
381878.00	3745254.00	29.74772	(15022008)	381903.00	3745254.00	30.92614	(15022008)
381928.00	3745254.00	32.18443	(15022008)	381953.00	3745254.00	33.51558	(15022008)
381878.00	3745279.00	30.48361	(13092507)	381903.00	3745279.00	31.71408	(13092507)
381928.00	3745279.00	33.07078	(13092507)	381953.00	3745279.00	34.23408	(13092507)
381878.00	3745304.00	30.37338	(13092507)	381903.00	3745304.00	31.46719	(13092507)
381928.00	3745304.00	32.71399	(13092507)	381853.00	3745329.00	29.38934	(14121621)
381878.00	3745329.00	30.53497	(14121621)	381903.00	3745329.00	31.72191	(14121621)
381928.00	3745329.00	33.05710	(14121621)	381853.00	3745354.00	29.62054	(15030222)
381878.00	3745354.00	30.81711	(15030222)	381903.00	3745354.00	32.06256	(15030222)
381853.00	3745379.00	29.27239	(15030222)	381878.00	3745379.00	30.34666	(15040507)
381903.00	3745379.00	31.56003	(15040507)	381853.00	3745404.00	29.09970	(15040507)
381878.00	3745404.00	30.01030	(15040507)	381903.00	3745404.00	30.95302	(15040507)
381828.00	3745429.00	26.95313	(13031521)	381853.00	3745429.00	28.36701	(13031521)
381878.00	3745429.00	29.69221	(13031521)	381903.00	3745429.00	30.44282	(13031521)
381828.00	3745454.00	27.50174	(13031521)	381853.00	3745454.00	28.59426	(13031521)
381878.00	3745454.00	29.56815	(13031521)	381828.00	3745479.00	26.84504	(13031521)
381853.00	3745479.00	27.49195	(13031521)	381878.00	3745479.00	28.02773	(13031521)

381828.00	3745504.00	25.89791	(14021021)	381853.00	3745504.00	27.04105	(14021021)
381878.00	3745504.00	28.06570	(14021021)	381803.00	3745529.00	25.00112	(14021021)
381828.00	3745529.00	25.80918	(14021021)	381853.00	3745529.00	27.33739	(14121619)
381728.00	3745554.00	22.41015	(14021021)	381753.00	3745554.00	23.11451	(14021021)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	23.96990	(14121619)	381803.00	3745554.00	25.57831	(14121619)
381828.00	3745554.00	27.12504	(14121619)	381853.00	3745554.00	28.63845	(14121619)
381603.00	3745579.00	18.90750	(14021021)	381628.00	3745579.00	19.59809	(14021021)
381653.00	3745579.00	20.26046	(14021021)	381678.00	3745579.00	20.85800	(14021021)
381703.00	3745579.00	21.39436	(14021021)	381728.00	3745579.00	22.58386	(14121619)
381753.00	3745579.00	23.95987	(14121619)	381778.00	3745579.00	25.27079	(14121619)
381803.00	3745579.00	26.54669	(14121619)	381828.00	3745579.00	27.68178	(14121619)
381853.00	3745579.00	28.72511	(14121619)	381603.00	3745604.00	18.95507	(14021021)
381628.00	3745604.00	19.41898	(14021021)	381653.00	3745604.00	20.09681	(14121619)
381678.00	3745604.00	21.30583	(14121619)	381703.00	3745604.00	22.48397	(14121619)
381728.00	3745604.00	23.61737	(14121619)	381753.00	3745604.00	24.67846	(14121619)
381778.00	3745604.00	25.63565	(14121619)	381803.00	3745604.00	26.46393	(14121619)
381828.00	3745604.00	27.12559	(14121619)	381603.00	3745629.00	19.07971	(14121619)
381628.00	3745629.00	20.12414	(14121619)	381653.00	3745629.00	21.14685	(14121619)
381678.00	3745629.00	22.11044	(14121619)	381703.00	3745629.00	23.00999	(14121619)
381728.00	3745629.00	23.81108	(14121619)	381753.00	3745629.00	24.49687	(14121619)
381778.00	3745629.00	25.01736	(14121619)	381803.00	3745629.00	25.36705	(14121619)
381828.00	3745629.00	25.52955	(13041322)	381587.00	3745866.00	18.29552	(14022721)
381612.00	3745866.00	18.84792	(14022721)	381637.00	3745866.00	19.24302	(14022721)
381662.00	3745866.00	19.44939	(14022721)	381687.00	3745866.00	19.89365	(12011619)
381712.00	3745866.00	20.66822	(12011619)	381737.00	3745866.00	21.22337	(12011619)
381762.00	3745866.00	21.52162	(12011619)	381787.00	3745866.00	21.79438	(13100121)
381812.00	3745866.00	22.70345	(13100121)	381837.00	3745866.00	23.51202	(15032421)
381862.00	3745866.00	24.67492	(15032421)	381887.00	3745866.00	25.45019	(15032421)
381912.00	3745866.00	26.15508	(14022622)	381937.00	3745866.00	26.48334	(14022622)
381962.00	3745866.00	27.25682	(14022720)	381987.00	3745866.00	28.18492	(14022720)
382012.00	3745866.00	29.06029	(12082119)	382037.00	3745866.00	29.90979	(12082119)
382062.00	3745866.00	30.51107	(12022622)	382087.00	3745866.00	31.09072	(12022622)
382112.00	3745866.00	31.39005	(16051422)	382137.00	3745866.00	33.17223	(16051422)
382162.00	3745866.00	33.78845	(16051422)	382187.00	3745866.00	34.92257	(15101122)
382212.00	3745866.00	35.60221	(15101122)	382237.00	3745866.00	36.33792	(16062220)
382262.00	3745866.00	36.82112	(16062220)	382287.00	3745866.00	37.46983	(12050922)
382312.00	3745866.00	38.56719	(14083122)	382337.00	3745866.00	39.19698	(12081020)
381587.00	3745891.00	18.13864	(14022721)	381612.00	3745891.00	18.40024	(14022721)
381637.00	3745891.00	18.47955	(14022721)	381662.00	3745891.00	19.26212	(12011619)
381687.00	3745891.00	19.88791	(12011619)	381712.00	3745891.00	20.29888	(12011619)

381737.00	3745891.00	20.45975	(12011619)	381762.00	3745891.00	21.00096	(13100121)
381787.00	3745891.00	21.75168	(13100121)	381812.00	3745891.00	22.62269	(15032421)
381837.00	3745891.00	23.62092	(15032421)	381862.00	3745891.00	24.24256	(15032421)
381887.00	3745891.00	24.89619	(14022622)	381912.00	3745891.00	25.12757	(14022622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	25.94052	(14022720)	381962.00	3745891.00	26.76551	(14022720)
381987.00	3745891.00	27.56480	(12082119)	382012.00	3745891.00	28.36400	(12082119)
382037.00	3745891.00	28.86929	(12022622)	382062.00	3745891.00	29.48299	(12022622)
382087.00	3745891.00	29.43777	(16032622)	382112.00	3745891.00	31.21505	(16051422)
382137.00	3745891.00	32.03634	(16051422)	382162.00	3745891.00	32.84622	(12090922)
382187.00	3745891.00	33.74674	(15101122)	382212.00	3745891.00	33.94451	(16062220)
382237.00	3745891.00	35.00088	(16062220)	382262.00	3745891.00	35.37632	(14112919)
382287.00	3745891.00	36.11697	(14083122)	382312.00	3745891.00	36.60765	(12081020)
381587.00	3745916.00	17.55894	(14022721)	381612.00	3745916.00	17.95267	(12011619)
381637.00	3745916.00	18.61939	(12011619)	381662.00	3745916.00	19.11029	(12011619)
381687.00	3745916.00	19.39400	(12011619)	381712.00	3745916.00	19.44550	(12011619)
381737.00	3745916.00	20.22524	(13100121)	381762.00	3745916.00	20.82905	(13100121)
381787.00	3745916.00	21.76277	(15032421)	381812.00	3745916.00	22.61480	(15032421)
381837.00	3745916.00	23.16170	(14022622)	381862.00	3745916.00	23.69328	(14022622)
381887.00	3745916.00	23.82238	(14022622)	381912.00	3745916.00	24.62989	(14022720)
381937.00	3745916.00	25.29076	(14022720)	381962.00	3745916.00	25.97319	(12082119)
381987.00	3745916.00	26.73519	(12082119)	382012.00	3745916.00	27.18292	(12022622)
382037.00	3745916.00	27.83541	(12022622)	382062.00	3745916.00	27.74987	(12022622)
382087.00	3745916.00	29.29994	(16051422)	382112.00	3745916.00	30.21733	(16051422)
382137.00	3745916.00	30.82451	(12090922)	382162.00	3745916.00	31.72855	(15101122)
382187.00	3745916.00	31.78788	(15101122)	382212.00	3745916.00	32.82649	(16062220)
382237.00	3745916.00	32.99906	(14112919)	382262.00	3745916.00	33.74406	(14083122)
382287.00	3745916.00	34.56633	(14083122)	381587.00	3745941.00	17.42720	(12011619)
381612.00	3745941.00	17.97265	(12011619)	381637.00	3745941.00	18.34124	(12011619)
381662.00	3745941.00	18.50914	(12011619)	381687.00	3745941.00	18.73553	(13100121)
381712.00	3745941.00	19.44906	(13100121)	381737.00	3745941.00	19.94500	(13100121)
381762.00	3745941.00	20.92548	(15032421)	381787.00	3745941.00	21.63311	(15032421)
381812.00	3745941.00	22.13110	(14022622)	381837.00	3745941.00	22.60287	(14022622)
381862.00	3745941.00	22.70094	(13021720)	381887.00	3745941.00	23.55706	(14022720)
381912.00	3745941.00	24.20851	(14022720)	381937.00	3745941.00	24.84943	(12082119)
381962.00	3745941.00	25.53096	(12082119)	381987.00	3745941.00	25.84658	(12022622)
382012.00	3745941.00	26.51852	(12022622)	382037.00	3745941.00	26.47479	(12022622)
382062.00	3745941.00	27.60879	(16051422)	382087.00	3745941.00	28.81858	(16051422)
382112.00	3745941.00	29.12920	(12090922)	382137.00	3745941.00	30.01627	(15101122)
382162.00	3745941.00	30.44183	(15101122)	382187.00	3745941.00	30.96768	(16062220)
382212.00	3745941.00	31.54213	(16062220)	382237.00	3745941.00	31.96619	(14112919)

382262.00	3745941.00	32.87575	(14083122)	381587.00	3745966.00	17.33205	(12011619)
381612.00	3745966.00	17.59913	(12011619)	381637.00	3745966.00	17.67981	(12011619)
381662.00	3745966.00	18.14127	(13100121)	381687.00	3745966.00	18.75404	(13100121)
381712.00	3745966.00	19.31402	(15032421)	381737.00	3745966.00	20.18401	(15032421)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	20.79106	(15032421)	381787.00	3745966.00	21.28069	(14022622)
381812.00	3745966.00	21.66741	(14022622)	381837.00	3745966.00	21.77229	(15083119)
381862.00	3745966.00	22.59733	(14022720)	381887.00	3745966.00	23.18566	(14022720)
381912.00	3745966.00	23.80638	(12082119)	381937.00	3745966.00	24.48137	(12082119)
381962.00	3745966.00	24.74123	(12022622)	381987.00	3745966.00	25.41577	(12022622)
382012.00	3745966.00	25.44476	(12022622)	382037.00	3745966.00	26.23340	(16051422)
382062.00	3745966.00	27.38489	(16051422)	381957.00	3745689.00	31.12652	(12011619)
381982.00	3745689.00	32.51020	(12011619)	382007.00	3745689.00	33.31922	(12011619)
382032.00	3745689.00	34.41137	(13100121)	381607.00	3745714.00	19.58378	(14121619)
381632.00	3745714.00	19.71953	(14121619)	381657.00	3745714.00	19.76830	(13041322)
381682.00	3745714.00	20.94806	(13041322)	381707.00	3745714.00	22.04136	(13041322)
381732.00	3745714.00	23.01142	(13041322)	381757.00	3745714.00	23.82635	(13041322)
381782.00	3745714.00	24.71759	(15030122)	381807.00	3745714.00	25.47576	(15030122)
381832.00	3745714.00	26.05358	(14022721)	381857.00	3745714.00	27.10122	(14022721)
381882.00	3745714.00	27.82958	(14022721)	381907.00	3745714.00	28.22563	(12011619)
381932.00	3745714.00	29.68401	(12011619)	381957.00	3745714.00	30.70848	(12011619)
381982.00	3745714.00	31.18836	(12011619)	382007.00	3745714.00	32.58428	(13100121)
382032.00	3745714.00	34.32183	(15032421)	381607.00	3745739.00	18.47872	(13041322)
381632.00	3745739.00	19.54624	(13041322)	381657.00	3745739.00	20.53932	(13041322)
381682.00	3745739.00	21.42828	(13041322)	381707.00	3745739.00	22.17893	(13041322)
381732.00	3745739.00	22.94422	(15030122)	381757.00	3745739.00	23.66999	(15030122)
381782.00	3745739.00	24.17402	(15030122)	381807.00	3745739.00	25.02445	(14022721)
381832.00	3745739.00	25.78867	(14022721)	381857.00	3745739.00	26.23744	(14022721)
381882.00	3745739.00	27.10308	(12011619)	381907.00	3745739.00	28.23790	(12011619)
381932.00	3745739.00	28.95077	(12011619)	381957.00	3745739.00	29.42665	(13100121)
381982.00	3745739.00	30.84092	(13100121)	382007.00	3745739.00	32.57027	(15032421)
382032.00	3745739.00	34.09411	(15032421)	381607.00	3745764.00	19.20084	(13041322)
381632.00	3745764.00	20.01569	(13041322)	381657.00	3745764.00	20.71141	(13041322)
381682.00	3745764.00	21.36594	(15030122)	381707.00	3745764.00	22.05986	(15030122)
381732.00	3745764.00	22.56667	(15030122)	381757.00	3745764.00	23.16868	(14022721)
381782.00	3745764.00	23.94840	(14022721)	381807.00	3745764.00	24.46731	(14022721)
381832.00	3745764.00	24.77337	(12011619)	381857.00	3745764.00	25.96439	(12011619)
381882.00	3745764.00	26.82294	(12011619)	381907.00	3745764.00	27.27571	(12011619)
381932.00	3745764.00	28.07863	(13100121)	381957.00	3745764.00	29.19730	(13100121)
381982.00	3745764.00	30.93118	(15032421)	382007.00	3745764.00	32.11689	(15032421)
382032.00	3745764.00	33.17195	(14022622)	381607.00	3745789.00	19.39906	(13041322)

381632.00	3745789.00	19.95581	(15030122)	381657.00	3745789.00	20.61699 (15030122)
381682.00	3745789.00	21.11975	(15030122)	381707.00	3745789.00	21.50625 (14022721)
381732.00	3745789.00	22.28152	(14022721)	381757.00	3745789.00	22.84742 (14022721)
381782.00	3745789.00	23.15285	(14022721)	381807.00	3745789.00	23.88219 (12011619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	24.82862	(12011619)	381857.00	3745789.00	25.44950	(12011619)
381882.00	3745789.00	25.68576	(12011619)	381907.00	3745789.00	26.78470	(13100121)
381932.00	3745789.00	27.86276	(15032421)	381957.00	3745789.00	29.39803	(15032421)
381982.00	3745789.00	30.37912	(15032421)	382007.00	3745789.00	31.24472	(14022622)
382032.00	3745789.00	31.63173	(15083119)	381607.00	3745814.00	19.31911	(15030122)
381632.00	3745814.00	19.81258	(15030122)	381657.00	3745814.00	20.14156	(15030122)
381682.00	3745814.00	20.76568	(14022721)	381707.00	3745814.00	21.34868	(14022721)
381732.00	3745814.00	21.72065	(14022721)	381757.00	3745814.00	21.96542	(12011619)
381782.00	3745814.00	22.95689	(12011619)	381807.00	3745814.00	23.68708	(12011619)
381832.00	3745814.00	24.10717	(12011619)	381857.00	3745814.00	24.45480	(13100121)
381882.00	3745814.00	25.53035	(13100121)	381907.00	3745814.00	26.64591	(15032421)
381932.00	3745814.00	27.94263	(15032421)	381957.00	3745814.00	28.77714	(14022622)
381982.00	3745814.00	29.56411	(14022622)	382007.00	3745814.00	29.94662	(15083119)
382032.00	3745814.00	31.31806	(14022720)	382562.00	3745108.00	117.67472	(16120217)
382577.00	3745108.00	124.35261	(15012622)	382592.00	3745108.00	134.11867	(13041207)
382607.00	3745108.00	151.87695	(13041207)	382622.00	3745108.00	175.84525	(13041207)
382637.00	3745108.00	210.88159	(13041207)	382652.00	3745108.00	257.92753	(13041207)
382667.00	3745108.00	336.91911	(13041207)	382682.00	3745108.00	450.56332	(13041207)
382697.00	3745108.00	601.36508	(13041207)	382712.00	3745108.00	857.33631	(13041207)
382727.00	3745108.00	874.43009	(13041207)	382742.00	3745108.00	568.05485	(13041207)
382757.00	3745108.00	756.12770	(12122516)	382772.00	3745108.00	605.82971	(12122516)
382787.00	3745108.00	515.31377	(12122516)	382802.00	3745108.00	440.56326	(12122516)
382817.00	3745108.00	364.80306	(12122516)	382562.00	3745123.00	125.45787	(16120217)
382577.00	3745123.00	134.21480	(16120217)	382592.00	3745123.00	146.44308	(13041207)
382607.00	3745123.00	165.20828	(13041207)	382622.00	3745123.00	189.50161	(13041207)
382637.00	3745123.00	223.58861	(13041207)	382652.00	3745123.00	273.93296	(13041207)
382667.00	3745123.00	353.73672	(13041207)	382682.00	3745123.00	480.45036	(13041207)
382697.00	3745123.00	668.02397	(13041207)	382712.00	3745123.00	438.00150	(14042919)
382757.00	3745123.00	488.76525	(12122516)	382772.00	3745123.00	839.10757	(12122516)
382787.00	3745123.00	672.64483	(12122516)	382562.00	3745138.00	134.09474	(13011718)
382577.00	3745138.00	145.67683	(13041207)	382592.00	3745138.00	162.52229	(13041207)
382607.00	3745138.00	185.42810	(13041207)	382622.00	3745138.00	217.35425	(13041207)
382637.00	3745138.00	259.13943	(13041207)	382652.00	3745138.00	316.25566	(13041207)
382667.00	3745138.00	403.93635	(13041207)	382682.00	3745138.00	537.44700	(13041207)
382697.00	3745138.00	542.18322	(14032907)	382562.00	3745153.00	151.23291	(13041207)
382577.00	3745153.00	164.45620	(13041207)	382592.00	3745153.00	183.89684	(13041207)

382607.00	3745153.00	213.97546	(13041207)	382622.00	3745153.00	256.01255 (13041207)
382637.00	3745153.00	314.33063	(13041207)	382652.00	3745153.00	394.99662 (13041207)
382667.00	3745153.00	502.61350	(13041207)	382682.00	3745153.00	524.32065 (14032907)
382562.00	3745168.00	177.91606	(13041207)	382577.00	3745168.00	190.38210 (13041207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTR ***
INCLUDING SOURCE(S): L0034797 , L0034798 , L0034799 , L0034800 , L0034801 ,
L0034802 , L0034803 , L0034804 , L0034805 , L0034806 , L0034807 , L0034808 , L0034809 ,
L0034810 , L0034811 , L0034812 , L0034813 , L0034814 , L0034815 , L0034816 , L0034817 ,
L0034818 , L0034819 , L0034820 , L0034821 , L0034822 , L0034823 , L0034824 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	212.95721	(13041207)	382607.00	3745168.00	251.36453	(13041207)
382622.00	3745168.00	307.41531	(13041207)	382637.00	3745168.00	388.68254	(13041207)
382652.00	3745168.00	503.61297	(13041207)	382667.00	3745168.00	529.19292	(14032907)
382562.00	3745183.00	217.81126	(13041207)	382577.00	3745183.00	225.55919	(13041207)
382592.00	3745183.00	254.85111	(13041207)	382607.00	3745183.00	303.25144	(13041207)
382622.00	3745183.00	378.59911	(13041207)	382637.00	3745183.00	488.70796	(13041207)
382652.00	3745183.00	540.80023	(14032907)	382562.00	3745198.00	271.82788	(13041207)
382577.00	3745198.00	286.15895	(13041207)	382592.00	3745198.00	319.28754	(13041207)
382607.00	3745198.00	378.78777	(13041207)	382622.00	3745198.00	477.97683	(13041207)
382637.00	3745198.00	503.90304	(14032907)	382562.00	3745213.00	348.83716	(13041207)
382577.00	3745213.00	379.10073	(13041207)	382592.00	3745213.00	423.36011	(13041207)
382607.00	3745213.00	494.24140	(13041207)	382622.00	3745213.00	632.02061	(14032907)
382562.00	3745228.00	445.33389	(13041207)	382577.00	3745228.00	507.97279	(13041207)
382592.00	3745228.00	578.14970	(13041207)	382607.00	3745228.00	669.05108	(13041207)
382562.00	3745243.00	559.53326	(13041207)	382577.00	3745243.00	665.96729	(13041207)
382592.00	3745243.00	802.70532	(13041207)	382562.00	3745258.00	755.54098	(13041207)
382577.00	3745258.00	870.42066	(13041207)	382562.00	3745273.00	723.61255	(13041207)
383077.00	3745461.00	36.52147	(15121017)	383072.00	3745485.00	35.81886	(15022721)
383107.00	3745469.00	35.25519	(15121017)	383095.00	3745496.00	34.76513	(15022721)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	19.89582	(13033007)	382152.32	3744980.87	20.12059	(13033007)
382177.32	3744980.87	19.96190	(13033007)	382202.32	3744980.87	19.42978	(13033007)
382227.32	3744980.87	18.64917	(15020720)	382252.32	3744980.87	18.74586	(15020720)
382277.32	3744980.87	18.64873	(15020717)	382302.32	3744980.87	18.85936	(15020717)
382327.32	3744980.87	18.82762	(15071820)	382352.32	3744980.87	18.43507	(15071820)
382377.32	3744980.87	17.95843	(12030621)	382402.32	3744980.87	17.49588	(16092619)
382427.32	3744980.87	17.33312	(15120619)	382452.32	3744980.87	17.27163	(15120619)
382477.32	3744980.87	16.96115	(15120619)	382502.32	3744980.87	16.67650	(14082122)
382527.32	3744980.87	16.27329	(14082122)	382552.32	3744980.87	15.89939	(14072921)
382577.32	3744980.87	15.65511	(14072921)	382602.32	3744980.87	15.37586	(15011517)
382627.32	3744980.87	15.05462	(14081621)	382652.32	3744980.87	14.70541	(12092320)
382677.32	3744980.87	14.36261	(16102020)	382702.32	3744980.87	14.19162	(16102020)
382727.32	3744980.87	14.08767	(15090918)	382752.32	3744980.87	13.93919	(15090918)
382777.32	3744980.87	13.67860	(15090918)	382802.32	3744980.87	13.33067	(15090918)
382827.32	3744980.87	12.91425	(15090918)	382852.32	3744980.87	12.44315	(15090918)
382877.32	3744980.87	12.13418	(15062821)	382902.32	3744980.87	11.88785	(12110418)
382927.32	3744980.87	11.65031	(12081722)	382952.32	3744980.87	11.41662	(12081722)
382977.32	3744980.87	11.14444	(12081722)	383002.32	3744980.87	10.87460	(15082320)
383027.32	3744980.87	10.62628	(15082320)	382102.32	3745005.87	20.81777	(16122622)
382127.32	3745005.87	20.86346	(13033007)	382152.32	3745005.87	21.06393	(13033007)
382177.32	3745005.87	20.83489	(13033007)	382202.32	3745005.87	20.20175	(13033007)
382227.32	3745005.87	19.56168	(15020720)	382252.32	3745005.87	19.55172	(15020720)
382277.32	3745005.87	19.56790	(15020717)	382302.32	3745005.87	19.64986	(15071820)
382327.32	3745005.87	19.52854	(15071820)	382352.32	3745005.87	19.06743	(15071820)
382377.32	3745005.87	18.50028	(12030621)	382402.32	3745005.87	18.13172	(16092619)
382427.32	3745005.87	18.07092	(15120619)	382452.32	3745005.87	17.89338	(15120619)
382477.32	3745005.87	17.61954	(14082122)	382502.32	3745005.87	17.20301	(14082122)
382527.32	3745005.87	16.64899	(14072921)	382552.32	3745005.87	16.44965	(14072921)
382577.32	3745005.87	16.15455	(15011517)	382602.32	3745005.87	15.80266	(14081621)
382627.32	3745005.87	15.42844	(12092320)	382652.32	3745005.87	15.05947	(16102020)
382677.32	3745005.87	14.81960	(16102020)	382702.32	3745005.87	14.74593	(15090918)
382727.32	3745005.87	14.58182	(15090918)	382752.32	3745005.87	14.32000	(15090918)
382777.32	3745005.87	13.95549	(15090918)	382802.32	3745005.87	13.50578	(15090918)
382827.32	3745005.87	12.99791	(15090918)	382852.32	3745005.87	12.67444	(15062821)
382877.32	3745005.87	12.38624	(12110418)	382902.32	3745005.87	12.14324	(12081722)
382927.32	3745005.87	11.88851	(12081722)	382952.32	3745005.87	11.58514	(12081722)
382102.32	3745030.87	21.78500	(16122622)	382127.32	3745030.87	21.91208	(13033007)
382152.32	3745030.87	22.06543	(13033007)	382177.32	3745030.87	21.74309	(13033007)
382202.32	3745030.87	20.99205	(13033007)	382227.32	3745030.87	20.51846	(15020720)
382252.32	3745030.87	20.39500	(15020720)	382277.32	3745030.87	20.64600	

(15020717)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	20.65572	(15071820)	382327.32	3745030.87	20.37535	(15071820)
382352.32	3745030.87	19.75011	(15071820)	382377.32	3745030.87	19.14785	(16092619)
382402.32	3745030.87	18.98191	(15120619)	382427.32	3745030.87	18.87494	(15120619)
382452.32	3745030.87	18.54326	(14082122)	382477.32	3745030.87	18.23951	(14082122)
382502.32	3745030.87	17.70507	(14082122)	382527.32	3745030.87	17.35619	(14072921)
382552.32	3745030.87	17.05560	(15011517)	382577.32	3745030.87	16.69858	(14081621)
382602.32	3745030.87	16.29319	(12092320)	382627.32	3745030.87	15.85844	(16102020)
382652.32	3745030.87	15.60368	(16102020)	382677.32	3745030.87	15.40876	(15090918)
382702.32	3745030.87	15.28521	(15090918)	382727.32	3745030.87	15.00616	(15090918)
382752.32	3745030.87	14.62295	(15090918)	382777.32	3745030.87	14.14969	(15090918)
382802.32	3745030.87	13.59962	(15090918)	382827.32	3745030.87	13.24774	(15062821)
382852.32	3745030.87	12.95112	(12110418)	382877.32	3745030.87	12.68698	(12081722)
382902.32	3745030.87	12.39361	(12081722)	382927.32	3745030.87	12.09350	(12081722)
382102.32	3745055.87	22.75972	(16122622)	382127.32	3745055.87	22.71575	(13033007)
382152.32	3745055.87	22.76617	(13033007)	382177.32	3745055.87	22.39368	(13033007)
382202.32	3745055.87	21.49727	(13033007)	382227.32	3745055.87	21.31462	(15020720)
382252.32	3745055.87	21.13740	(15020717)	382277.32	3745055.87	21.29163	(15020717)
382302.32	3745055.87	21.23887	(15071820)	382327.32	3745055.87	20.90281	(15071820)
382352.32	3745055.87	20.22000	(12030621)	382377.32	3745055.87	19.76777	(16092619)
382402.32	3745055.87	19.61241	(15120619)	382427.32	3745055.87	19.36230	(15120619)
382102.32	3744780.87	14.51109	(16122622)	382152.32	3744780.87	14.51060	(13033007)
382202.32	3744780.87	14.58481	(13033007)	382252.32	3744780.87	13.88914	(13033007)
382302.32	3744780.87	13.62997	(15020720)	382352.32	3744780.87	13.69845	(15020717)
382402.32	3744780.87	13.71529	(15071820)	382452.32	3744780.87	13.19452	(15071820)
382502.32	3744780.87	12.66676	(16092619)	382552.32	3744780.87	12.58040	(15120619)
382602.32	3744780.87	12.29082	(14082122)	382652.32	3744780.87	11.84850	(14082122)
382702.32	3744780.87	11.51447	(14072921)	382752.32	3744780.87	11.18785	(14081621)
382802.32	3744780.87	10.79993	(12092320)	382852.32	3744780.87	10.46805	(16102020)
382902.32	3744780.87	10.25787	(15090918)	382952.32	3744780.87	10.05354	(15090918)
383002.32	3744780.87	9.66224	(15090918)	383052.32	3744780.87	9.12153	(15090918)
383102.32	3744780.87	8.77864	(15062821)	383152.32	3744780.87	8.49526	(12081722)
383202.32	3744780.87	8.20575	(12081722)	382102.32	3744830.87	15.61304	(16122622)
382152.32	3744830.87	15.66020	(13033007)	382202.32	3744830.87	15.62714	(13033007)
382252.32	3744830.87	14.70554	(13033007)	382302.32	3744830.87	14.61657	(15020720)
382352.32	3744830.87	14.75728	(15020717)	382402.32	3744830.87	14.60655	(15071820)
382452.32	3744830.87	13.94298	(12030621)	382502.32	3744830.87	13.55216	(15120619)
382552.32	3744830.87	13.37705	(15120619)	382602.32	3744830.87	12.98121	(14082122)
382652.32	3744830.87	12.46969	(14072921)	382702.32	3744830.87	12.14361	(15011517)
382752.32	3744830.87	11.71931	(12092320)	382802.32	3744830.87	11.30526	(16102020)
382852.32	3744830.87	11.05136	(15090918)	382902.32	3744830.87	10.83701	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	10.40767	(15090918)	383002.32	3744830.87	9.80470	(15090918)
383052.32	3744830.87	9.42305	(15062821)	383102.32	3744830.87	9.08844	(12081722)
383152.32	3744830.87	8.74108	(12081722)	383202.32	3744830.87	8.40704	(15082320)
382102.32	3744880.87	16.85980	(16122622)	382152.32	3744880.87	16.96389	(13033007)
382202.32	3744880.87	16.77781	(13033007)	382252.32	3744880.87	15.79175	(15020720)
382302.32	3744880.87	15.73922	(15020717)	382352.32	3744880.87	15.92817	(15071820)
382402.32	3744880.87	15.46934	(15071820)	382452.32	3744880.87	14.76961	(16092619)
382502.32	3744880.87	14.58022	(15120619)	382552.32	3744880.87	14.23547	(14082122)
382602.32	3744880.87	13.57200	(14082122)	382652.32	3744880.87	13.21474	(15011517)
382702.32	3744880.87	12.75628	(14081621)	382752.32	3744880.87	12.24376	(16102020)
382802.32	3744880.87	11.94454	(15090918)	382852.32	3744880.87	11.71770	(15090918)
382902.32	3744880.87	11.24009	(15090918)	382952.32	3744880.87	10.56713	(15090918)
383002.32	3744880.87	10.13931	(15062821)	383052.32	3744880.87	9.79460	(12081722)
383102.32	3744880.87	9.35268	(12081722)	383152.32	3744880.87	8.98135	(15082320)
382102.32	3744930.87	18.29145	(16122622)	382152.32	3744930.87	18.45453	(13033007)
382202.32	3744930.87	18.04283	(13033007)	382252.32	3744930.87	17.21341	(15020720)
382302.32	3744930.87	17.25564	(15020717)	382352.32	3744930.87	17.21722	(15071820)
382402.32	3744930.87	16.42599	(12030621)	382452.32	3744930.87	15.91996	(15120619)
382502.32	3744930.87	15.56439	(15120619)	382552.32	3744930.87	15.01861	(14082122)
382602.32	3744930.87	14.46272	(14072921)	382652.32	3744930.87	13.95827	(14081621)
382702.32	3744930.87	13.36352	(12092320)	382752.32	3744930.87	12.96992	(15090918)
382802.32	3744930.87	12.74814	(15090918)	382852.32	3744930.87	12.20626	(15090918)
382902.32	3744930.87	11.44988	(15090918)	382952.32	3744930.87	10.94997	(12110418)
383002.32	3744930.87	10.55672	(12081722)	383052.32	3744930.87	10.04119	(12080920)
383102.32	3744930.87	9.63902	(14082620)	383152.32	3744930.87	9.26353	(15032918)
382077.32	3744380.87	8.86162	(16122622)	382152.32	3744380.87	8.93060	(16122622)
382227.32	3744380.87	9.07496	(13033007)	382302.32	3744380.87	8.82920	(13033007)
382377.32	3744380.87	8.42294	(15020720)	382452.32	3744380.87	8.42292	(15020717)
382527.32	3744380.87	8.55450	(15071820)	382602.32	3744380.87	8.28441	(15071820)
382677.32	3744380.87	7.90814	(16092619)	382752.32	3744380.87	7.82481	(15120619)
382827.32	3744380.87	7.63804	(14082122)	382902.32	3744380.87	7.33894	(14082122)
382977.32	3744380.87	7.14315	(14072921)	383052.32	3744380.87	6.91120	(14081621)
383127.32	3744380.87	6.64101	(12092320)	383202.32	3744380.87	6.45341	(16102020)
383277.32	3744380.87	6.34999	(15090918)	383352.32	3744380.87	6.16780	(15090918)
383427.32	3744380.87	5.82795	(15090918)	383502.32	3744380.87	5.54169	(15062821)
383577.32	3744380.87	5.33711	(12110418)	382077.32	3744455.87	9.58112	(16122622)
382152.32	3744455.87	9.60043	(16122622)	382227.32	3744455.87	9.81252	(13033007)
382302.32	3744455.87	9.42034	(13033007)	382377.32	3744455.87	9.13075	(15020720)
382452.32	3744455.87	9.19313	(15020717)	382527.32	3744455.87	9.19634	(15071820)
382602.32	3744455.87	8.77419	(12030621)	382677.32	3744455.87	8.45670	

(15120619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	8.37585	(15120619)	382827.32	3744455.87	8.11269	(14082122)
382902.32	3744455.87	7.77969	(14072921)	382977.32	3744455.87	7.54111	(15011517)
383052.32	3744455.87	7.24692	(12092320)	383127.32	3744455.87	7.00345	(16102020)
383202.32	3744455.87	6.86183	(15090918)	383277.32	3744455.87	6.67185	(15090918)
383352.32	3744455.87	6.30092	(15090918)	383427.32	3744455.87	5.97699	(15062821)
383502.32	3744455.87	5.74889	(12110418)	382077.32	3744530.87	10.43500	(16122622)
382152.32	3744530.87	10.43939	(16122622)	382227.32	3744530.87	10.61813	(13033007)
382302.32	3744530.87	10.06247	(13033007)	382377.32	3744530.87	9.90522	(15020720)
382452.32	3744530.87	10.00248	(15020717)	382527.32	3744530.87	9.82178	(15071820)
382602.32	3744530.87	9.28126	(16092619)	382677.32	3744530.87	9.18810	(15120619)
382752.32	3744530.87	8.95636	(14082122)	382827.32	3744530.87	8.48063	(14072921)
382902.32	3744530.87	8.28692	(15011517)	382977.32	3744530.87	7.95062	(12092320)
383052.32	3744530.87	7.63781	(16102020)	383127.32	3744530.87	7.46770	(15090918)
383202.32	3744530.87	7.26543	(15090918)	383277.32	3744530.87	6.85142	(15090918)
383352.32	3744530.87	6.48037	(15062821)	383427.32	3744530.87	6.21802	(12081722)
382077.32	3744605.87	11.40681	(16122622)	382152.32	3744605.87	11.36089	(16122622)
382227.32	3744605.87	11.58391	(13033007)	382302.32	3744605.87	10.74334	(13033007)
382377.32	3744605.87	10.74051	(15020720)	382452.32	3744605.87	10.92577	(15071820)
382527.32	3744605.87	10.45667	(12030621)	382602.32	3744605.87	10.01795	(15120619)
382677.32	3744605.87	9.88036	(15120619)	382752.32	3744605.87	9.49955	(14082122)
382827.32	3744605.87	9.11713	(14072921)	382902.32	3744605.87	8.77513	(14081621)
382977.32	3744605.87	8.36829	(16102020)	383052.32	3744605.87	8.14756	(15090918)
383127.32	3744605.87	7.93328	(15090918)	383202.32	3744605.87	7.46157	(15090918)
383277.32	3744605.87	7.03605	(15062821)	383352.32	3744605.87	6.75834	(12081722)
382077.32	3744680.87	12.54752	(16122622)	382152.32	3744680.87	12.55473	(13033007)
382227.32	3744680.87	12.66789	(13033007)	382302.32	3744680.87	11.85598	(15020720)
382377.32	3744680.87	11.94666	(15020717)	382452.32	3744680.87	11.90094	(15071820)
382527.32	3744680.87	11.20131	(12030621)	382602.32	3744680.87	11.02048	(15120619)
382677.32	3744680.87	10.65274	(14082122)	382752.32	3744680.87	10.11964	(14072921)
382827.32	3744680.87	9.71888	(14081621)	382902.32	3744680.87	9.22582	(12092320)
382977.32	3744680.87	8.95512	(15090918)	383052.32	3744680.87	8.73504	(15090918)
383127.32	3744680.87	8.20782	(15090918)	383202.32	3744680.87	7.71392	(15062821)
383277.32	3744680.87	7.37793	(12081722)	382077.32	3744755.87	13.89490	(16122622)
382152.32	3744755.87	13.98075	(13033007)	382227.32	3744755.87	13.88210	(13033007)
382302.32	3744755.87	13.16287	(15020720)	382377.32	3744755.87	13.27361	(15020717)
382452.32	3744755.87	12.89285	(15071820)	382527.32	3744755.87	12.16742	(16092619)
382602.32	3744755.87	11.93562	(15120619)	382677.32	3744755.87	11.30716	(14082122)
382752.32	3744755.87	10.92400	(15011517)	382827.32	3744755.87	10.36762	(12092320)
382902.32	3744755.87	9.91642	(15090918)	382977.32	3744755.87	9.69278	(15090918)
383052.32	3744755.87	9.08042	(15090918)	383127.32	3744755.87	8.48537	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	8.09703	(12081722)	383277.32	3744755.87	7.65323	(15082320)
381002.32	3743980.87	5.00482	(13011408)	381102.32	3743980.87	5.28930	(16122621)
381202.32	3743980.87	5.50101	(16021720)	381302.32	3743980.87	5.71004	(13011718)
381402.32	3743980.87	5.65923	(13011718)	381502.32	3743980.87	5.94575	(16120217)
381602.32	3743980.87	6.20935	(16120217)	381702.32	3743980.87	6.03934	(15012622)
381825.21	3743978.18	6.13346	(16030721)	381902.32	3743980.87	6.34074	(16030721)
382002.32	3743980.87	6.07527	(16030721)	382102.32	3743980.87	6.24840	(16122622)
382202.32	3743980.87	6.20081	(16122622)	382302.32	3743980.87	6.37332	(13033007)
382402.32	3743980.87	6.02946	(13033007)	382502.32	3743980.87	5.93296	(15020720)
382602.32	3743980.87	5.96287	(15020717)	382702.32	3743980.87	5.97492	(15071820)
382802.32	3743980.87	5.70151	(12030621)	382902.32	3743980.87	5.47939	(16092619)
383002.32	3743980.87	5.45795	(15120619)	383102.32	3743980.87	5.29186	(14082122)
383202.32	3743980.87	5.06806	(14072921)	383302.32	3743980.87	4.93004	(15011517)
383402.32	3743980.87	4.74368	(12092320)	383502.32	3743980.87	4.57493	(16102020)
383602.32	3743980.87	4.45667	(15090918)	383702.32	3743980.87	4.37262	(15090918)
381002.32	3744080.87	5.20343	(13011408)	381102.32	3744080.87	5.55595	(16122621)
381202.32	3744080.87	5.84594	(16021720)	381302.32	3744080.87	6.06906	(13011718)
381402.32	3744080.87	6.21397	(13011718)	381502.32	3744080.87	6.24630	(16120217)
381602.32	3744080.87	6.70885	(16120217)	381702.32	3744080.87	6.58492	(15012622)
381802.32	3744080.87	6.54570	(13020908)	381902.32	3744080.87	6.87268	(16030721)
382002.32	3744080.87	6.61840	(16030721)	382102.32	3744080.87	6.78450	(16122622)
382202.32	3744080.87	6.69708	(13011719)	382302.32	3744080.87	6.89393	(13033007)
382402.32	3744080.87	6.40127	(13033007)	382502.32	3744080.87	6.42308	(15020720)
382602.32	3744080.87	6.49568	(15020717)	382702.32	3744080.87	6.37154	(15071820)
382802.32	3744080.87	6.01615	(16092619)	382902.32	3744080.87	5.97230	(15120619)
383002.32	3744080.87	5.82143	(14082122)	383102.32	3744080.87	5.52361	(16121922)
383202.32	3744080.87	5.39127	(15011517)	383302.32	3744080.87	5.18842	(12092320)
383402.32	3744080.87	4.97227	(16102020)	383502.32	3744080.87	4.82996	(15090918)
383602.32	3744080.87	4.75423	(15090918)	383702.32	3744080.87	4.50238	(15090918)
381002.32	3744180.87	5.29453	(13011408)	381102.32	3744180.87	5.83931	(13011408)
381202.32	3744180.87	6.22477	(16122621)	381302.32	3744180.87	6.49800	(16021720)
381402.32	3744180.87	6.76879	(13011718)	381502.32	3744180.87	6.59467	(13011718)
381602.32	3744180.87	7.22934	(16120217)	381702.32	3744180.87	7.24704	(16120217)
381802.32	3744180.87	7.06052	(13020908)	381902.32	3744180.87	7.47549	(16030721)
382002.32	3744180.87	7.24441	(16030721)	382102.32	3744180.87	7.40259	(16122622)
382202.32	3744180.87	7.35672	(13033007)	382302.32	3744180.87	7.47545	(13033007)
382402.32	3744180.87	6.90372	(15020720)	382502.32	3744180.87	6.93761	(15071819)
382602.32	3744180.87	7.08234	(15071820)	382702.32	3744180.87	6.77980	(12030621)
382802.32	3744180.87	6.48080	(16092619)	382902.32	3744180.87	6.42295	(15120619)
383002.32	3744180.87	6.18249	(14082122)	383102.32	3744180.87	5.93799	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	5.71678	(14081621)	383302.32	3744180.87	5.42709	(16102020)
383402.32	3744180.87	5.26261	(16102020)	383502.32	3744180.87	5.18504	(15090918)
383602.32	3744180.87	4.91224	(15090918)	383702.32	3744180.87	4.60011	(14110718)
381002.32	3744280.87	5.75048	(15022319)	381102.32	3744280.87	6.05541	(13011408)
381202.32	3744280.87	6.55556	(16122621)	381302.32	3744280.87	6.97050	(16021720)
381402.32	3744280.87	7.29371	(13011718)	381502.32	3744280.87	7.38228	(13011718)
381602.32	3744280.87	7.75614	(16120217)	381702.32	3744280.87	8.01493	(16120217)
381802.32	3744280.87	7.64537	(15012622)	381902.32	3744280.87	8.16274	(16030721)
382002.32	3744280.87	7.97309	(16030721)	382102.32	3744280.87	8.11873	(16122622)
382202.32	3744280.87	8.11321	(13033007)	382302.32	3744280.87	8.12490	(13033007)
382402.32	3744280.87	7.64889	(15020720)	382502.32	3744280.87	7.70817	(15020717)
382602.32	3744280.87	7.69909	(15071820)	382702.32	3744280.87	7.23304	(12030621)
382802.32	3744280.87	7.12611	(15120619)	382902.32	3744280.87	6.91005	(14082122)
383002.32	3744280.87	6.55268	(14072921)	383102.32	3744280.87	6.33995	(15011517)
383202.32	3744280.87	6.02212	(12092320)	383302.32	3744280.87	5.81785	(16102020)
383402.32	3744280.87	5.69680	(15090918)	383502.32	3744280.87	5.38818	(15090918)
383602.32	3744280.87	5.03362	(15062821)	381002.32	3744380.87	6.45284	(15021808)
381102.32	3744380.87	6.27857	(15022319)	381202.32	3744380.87	6.93619	(13011408)
381302.32	3744380.87	7.48056	(16122621)	381002.32	3744480.87	7.08002	(15021808)
381102.32	3744480.87	7.14617	(15021808)	381202.32	3744480.87	7.14948	(13011408)
381302.32	3744480.87	7.94457	(13011408)	381002.32	3744580.87	7.47531	(16122620)
381102.32	3744580.87	7.98352	(15021808)	381202.32	3744580.87	7.96929	(15022319)
381302.32	3744580.87	8.40766	(13011408)	381002.32	3744680.87	7.75213	(13121917)
381102.32	3744680.87	8.52299	(15021808)	381202.32	3744680.87	9.08550	(15021808)
381302.32	3744680.87	8.96869	(15022319)	381002.32	3744780.87	8.20529	(14030118)
381102.32	3744780.87	8.89318	(13121917)	381202.32	3744780.87	9.88268	(15021808)
381302.32	3744780.87	10.45253	(15021808)	381405.00	3744382.00	7.87723	(16021720)
381505.00	3744382.00	8.20830	(13011718)	381605.00	3744382.00	8.30971	(16120217)
381735.97	3744394.12	8.94490	(16120217)	381805.00	3744382.00	8.55118	(15012622)
381905.00	3744382.00	8.98343	(16030721)	382005.00	3744382.00	8.82392	(16030721)
381405.00	3744482.00	8.54913	(16021720)	381505.00	3744482.00	9.01630	(13011718)
381605.00	3744482.00	8.94491	(13011718)	381705.00	3744482.00	9.80072	(16120217)
381805.00	3744482.00	9.60461	(15012622)	381905.00	3744482.00	9.91465	(16030721)
381405.00	3744582.00	9.26898	(16122621)	381505.00	3744582.00	9.81903	(16021720)
381605.00	3744582.00	10.21011	(13011718)	381705.00	3744582.00	10.78976	(16120217)
381805.00	3744582.00	10.87189	(16120217)	381405.00	3744682.00	9.95264	(13011408)
381505.00	3744682.00	10.82192	(16021720)	381605.00	3744682.00	11.51357	(13011718)
381705.00	3744682.00	11.74762	(16120217)	382003.00	3744527.00	10.38956	(16030721)
381928.00	3744602.00	11.45348	(16030721)	382003.00	3744602.00	11.38009	(16030721)
381778.00	3744677.00	12.37614	(16120217)	381853.00	3744677.00	12.06595	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	12.50820	(16030721)	382003.00	3744677.00	12.53580	(16030721)
381553.00	3744752.00	12.00855	(16021720)	381703.00	3744752.00	12.49888	(13011718)
381778.00	3744752.00	13.58909	(16120217)	381853.00	3744752.00	13.42883	(15012622)
381928.00	3744752.00	13.72277	(16030721)	382003.00	3744752.00	13.89957	(16030721)
381703.00	3744827.00	14.02387	(13011718)	381778.00	3744827.00	14.85400	(16120217)
381853.00	3744827.00	15.14211	(16120217)	381928.00	3744827.00	15.09865	(16030721)
382003.00	3744827.00	15.50741	(16030721)	381628.00	3744902.00	15.02354	(16021720)
381703.00	3744902.00	15.78708	(13011718)	381778.00	3744902.00	16.17022	(16120217)
381853.00	3744902.00	17.08483	(16120217)	381928.00	3744902.00	16.77263	(13020908)
381628.00	3744977.00	16.39330	(16122621)	381703.00	3744977.00	17.36315	(13011718)
381778.00	3744977.00	17.81507	(13011718)	381853.00	3744977.00	19.33272	(16120217)
381628.00	3745052.00	17.73592	(13011408)	381703.00	3745052.00	19.25072	(16021720)
381778.00	3745052.00	20.38107	(13011718)	381628.00	3745127.00	18.96519	(15022319)
381703.00	3745127.00	21.48870	(16122621)	381778.00	3745127.00	23.42777	(13011718)
381628.00	3745202.00	22.74895	(15021808)	381703.00	3745202.00	23.65240	(13011408)
381628.00	3745277.00	25.63315	(15021808)	381628.00	3745352.00	29.67219	(13041207)
381654.56	3744828.37	14.01293	(13011718)	382054.56	3744828.37	15.13082	(16122622)
382004.56	3744878.37	16.75421	(16030721)	382054.56	3744878.37	16.34766	(16122622)
381954.56	3744928.37	17.94612	(16030721)	382004.56	3744928.37	18.12778	(16030721)
382054.56	3744928.37	17.69774	(16122622)	381904.56	3744978.37	18.98512	(15012622)
381954.56	3744978.37	19.38220	(16030721)	382004.56	3744978.37	19.83714	(16030721)
382054.56	3744978.37	19.30695	(16122622)	381904.56	3745028.37	20.83299	(16120217)
381954.56	3745028.37	20.98754	(16030721)	382004.56	3745028.37	21.72825	(16030721)
382054.56	3745028.37	21.15461	(16122622)	381854.56	3745078.37	22.78791	(16120217)
381904.56	3745078.37	23.14410	(16120217)	381954.56	3745078.37	22.80767	(13020908)
382004.56	3745078.37	23.90254	(16030721)	381804.56	3745128.37	24.04771	(13011718)
381854.56	3745128.37	24.81385	(16120217)	381904.56	3745128.37	25.85685	(16120217)
381954.56	3745128.37	25.19697	(13020908)	381754.56	3745178.37	24.89582	(16021720)
381804.56	3745178.37	26.69423	(13011718)	381854.56	3745178.37	26.74797	(13011718)
381904.56	3745178.37	28.81320	(16120217)	381704.56	3745228.37	24.62465	(13011408)
381754.56	3745228.37	27.28706	(16122621)	381804.56	3745228.37	29.14877	(16021720)
381854.56	3745228.37	30.40695	(13011718)	381704.56	3745278.37	28.11688	(15021808)
381754.56	3745278.37	29.42667	(13011408)	381804.56	3745278.37	32.25733	(16122621)
381854.56	3745278.37	34.38399	(13011718)	381654.56	3745328.37	28.61142	(16122620)
381704.56	3745328.37	31.59891	(15021808)	381754.56	3745328.37	32.68944	(15021808)
381804.56	3745328.37	35.61986	(16122621)	381604.56	3745378.37	29.90501	(13041207)
381654.56	3745378.37	33.58165	(13041207)	381704.56	3745378.37	34.00726	(13041207)
381754.56	3745378.37	37.57865	(15021808)	381804.56	3745378.37	38.49776	(13011408)
381604.56	3745428.37	30.85645	(15012418)	381654.56	3745428.37	37.23996	(13041207)
381704.56	3745428.37	43.23618	(13041207)	381754.56	3745428.37	44.69226	

(13041207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	45.85439	(15021808)	381604.56	3745478.37	32.64746	(16020522)
381654.56	3745478.37	36.70384	(16022322)	381704.56	3745478.37	47.35324	(13041207)
381754.56	3745478.37	57.48944	(13041207)	381804.56	3745478.37	61.34351	(13041207)
381604.56	3745528.37	34.36121	(16121521)	381654.56	3745528.37	38.84834	(16020522)
381704.56	3745528.37	43.94322	(16022322)	381754.56	3745528.37	61.54513	(13041207)
382078.00	3745029.00	21.73030	(16122622)	382053.00	3745054.00	22.16380	(16122622)
382078.00	3745054.00	22.68307	(16122622)	382028.00	3745079.00	23.56634	(16030721)
382053.00	3745079.00	23.26851	(16122622)	382078.00	3745079.00	23.79629	(16122622)
382028.00	3745104.00	24.97878	(16030721)	382053.00	3745104.00	24.55669	(16122622)
382078.00	3745104.00	24.20972	(16122622)	382003.00	3745129.00	26.59431	(16030721)
382028.00	3745129.00	26.40059	(16030721)	382053.00	3745129.00	25.96638	(16122622)
381753.00	3745154.00	23.83144	(16021720)	381978.00	3745154.00	27.37215	(16030721)
382003.00	3745154.00	27.99697	(16030721)	382028.00	3745154.00	27.88406	(16030721)
381728.00	3745179.00	23.98428	(16122621)	381953.00	3745179.00	28.29169	(15012622)
381978.00	3745179.00	28.84478	(16030721)	382003.00	3745179.00	29.70830	(16030721)
381928.00	3745204.00	30.86275	(16120217)	381953.00	3745204.00	30.23868	(15012622)
381978.00	3745204.00	30.61958	(16030721)	382003.00	3745204.00	31.68152	(16030721)
381903.00	3745229.00	32.32710	(16120217)	381928.00	3745229.00	32.85377	(16120217)
381953.00	3745229.00	32.28196	(16120217)	381978.00	3745229.00	32.55981	(16030721)
381878.00	3745254.00	32.43894	(13011718)	381903.00	3745254.00	34.11862	(16120217)
381928.00	3745254.00	35.17481	(16120217)	381953.00	3745254.00	35.04622	(16120217)
381878.00	3745279.00	34.79043	(13011718)	381903.00	3745279.00	35.89659	(16120217)
381928.00	3745279.00	37.51810	(16120217)	381953.00	3745279.00	37.08293	(16120217)
381878.00	3745304.00	37.37477	(13011718)	381903.00	3745304.00	37.79370	(16120217)
381928.00	3745304.00	40.04122	(16120217)	381853.00	3745329.00	38.40438	(16021720)
381878.00	3745329.00	40.03429	(13011718)	381903.00	3745329.00	40.48375	(13011718)
381928.00	3745329.00	42.79057	(16120217)	381853.00	3745354.00	40.72626	(16021720)
381878.00	3745354.00	42.59921	(13011718)	381903.00	3745354.00	43.87252	(13011718)
381853.00	3745379.00	43.35963	(16122621)	381878.00	3745379.00	44.96115	(16021720)
381903.00	3745379.00	46.86387	(13011718)	381853.00	3745404.00	46.53746	(16122621)
381878.00	3745404.00	49.11504	(16021720)	381903.00	3745404.00	51.89102	(13011718)
381828.00	3745429.00	46.32963	(15021808)	381853.00	3745429.00	49.16918	(13011408)
381878.00	3745429.00	52.82946	(16122621)	381903.00	3745429.00	51.73572	(13011718)
381828.00	3745454.00	50.83360	(15021808)	381853.00	3745454.00	52.42604	(15021808)
381878.00	3745454.00	56.51092	(16122621)	381828.00	3745479.00	59.83550	(13041207)
381853.00	3745479.00	58.06153	(15021808)	381878.00	3745479.00	59.80860	(13011408)
381828.00	3745504.00	73.45690	(13041207)	381853.00	3745504.00	71.72673	(13041207)
381878.00	3745504.00	65.80443	(13041207)	381803.00	3745529.00	78.96956	(13041207)
381828.00	3745529.00	85.67413	(13041207)	381853.00	3745529.00	89.04306	(13041207)
381728.00	3745554.00	48.70091	(16020522)	381753.00	3745554.00	58.03785	

(13041207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	69.99846	(13041207)	381803.00	3745554.00	82.40629	(13041207)
381828.00	3745554.00	94.35645	(13041207)	381853.00	3745554.00	104.24634	(13041207)
381603.00	3745579.00	35.40964	(14120307)	381628.00	3745579.00	37.34980	(14120307)
381653.00	3745579.00	39.56770	(16121521)	381678.00	3745579.00	43.01761	(16121521)
381703.00	3745579.00	46.75677	(16121521)	381728.00	3745579.00	50.30346	(16121521)
381753.00	3745579.00	54.54043	(16020522)	381778.00	3745579.00	65.65379	(13041207)
381803.00	3745579.00	80.92578	(13041207)	381828.00	3745579.00	97.54132	(13041207)
381853.00	3745579.00	114.26650	(13041207)	381603.00	3745604.00	36.08091	(14120307)
381628.00	3745604.00	38.56057	(14120307)	381653.00	3745604.00	41.17986	(14120307)
381678.00	3745604.00	44.05562	(14120307)	381703.00	3745604.00	46.95795	(14120307)
381728.00	3745604.00	51.13518	(16121521)	381753.00	3745604.00	56.06007	(16121521)
381778.00	3745604.00	61.09903	(16121521)	381803.00	3745604.00	74.51790	(13041207)
381828.00	3745604.00	94.25657	(13041207)	381603.00	3745629.00	36.89505	(12032521)
381628.00	3745629.00	39.33541	(12032521)	381653.00	3745629.00	42.04882	(12032521)
381678.00	3745629.00	45.13306	(14120307)	381703.00	3745629.00	48.85239	(14120307)
381728.00	3745629.00	52.81155	(14120307)	381753.00	3745629.00	57.11641	(14120307)
381778.00	3745629.00	62.01552	(16121521)	381803.00	3745629.00	68.87373	(16121521)
381828.00	3745629.00	84.95667	(13041207)	381587.00	3745866.00	36.12332	(15040507)
381612.00	3745866.00	38.53525	(15040507)	381637.00	3745866.00	41.23292	(15040507)
381662.00	3745866.00	44.12719	(15040507)	381687.00	3745866.00	47.24057	(15040507)
381712.00	3745866.00	51.05801	(13031521)	381737.00	3745866.00	55.36564	(13031521)
381762.00	3745866.00	60.87796	(14121619)	381787.00	3745866.00	67.92414	(14121619)
381812.00	3745866.00	75.80814	(14121619)	381837.00	3745866.00	84.60009	(14121619)
381862.00	3745866.00	94.33662	(13041322)	381887.00	3745866.00	107.38634	(14022721)
381912.00	3745866.00	122.44283	(14022721)	381937.00	3745866.00	142.44567	(15032421)
381962.00	3745866.00	171.36315	(12112916)	381987.00	3745866.00	217.09077	(12112916)
382012.00	3745866.00	307.16534	(12020617)	382037.00	3745866.00	210.79469	(12020617)
382062.00	3745866.00	209.75656	(14041207)	382087.00	3745866.00	215.07720	(14041207)
382112.00	3745866.00	256.61302	(14041207)	382137.00	3745866.00	185.31731	(14012917)
382162.00	3745866.00	158.29244	(15012517)	382187.00	3745866.00	136.03831	(15012517)
382212.00	3745866.00	115.95764	(15022721)	382237.00	3745866.00	101.99040	(15121017)
382262.00	3745866.00	90.52956	(16112317)	382287.00	3745866.00	81.05670	(15022420)
382312.00	3745866.00	73.06664	(15040522)	382337.00	3745866.00	65.79451	(14091822)
381587.00	3745891.00	34.87119	(15040507)	381612.00	3745891.00	37.16752	(13031521)
381637.00	3745891.00	39.71566	(13031521)	381662.00	3745891.00	42.49787	(13031521)
381687.00	3745891.00	45.89989	(14121619)	381712.00	3745891.00	50.48012	(14121619)
381737.00	3745891.00	55.35689	(14121619)	381762.00	3745891.00	60.77353	(14121619)
381787.00	3745891.00	66.54557	(14121619)	381812.00	3745891.00	73.09610	(13041322)
381837.00	3745891.00	81.54758	(15030122)	381862.00	3745891.00	90.44634	(14022721)
381887.00	3745891.00	100.43051	(15032421)	381912.00	3745891.00	115.37836	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	132.19731	(12082119)	381962.00	3745891.00	153.53571	(12112916)
381987.00	3745891.00	176.38704	(15060819)	382012.00	3745891.00	254.22853	(12020617)
382037.00	3745891.00	368.50635	(12020617)	382062.00	3745891.00	377.77418	(14041207)
382087.00	3745891.00	362.33437	(14041207)	382112.00	3745891.00	234.70377	(14041207)
382137.00	3745891.00	165.97470	(12091118)	382162.00	3745891.00	142.07558	(16061420)
382187.00	3745891.00	124.15543	(15012517)	382212.00	3745891.00	111.49562	(15012517)
382237.00	3745891.00	97.47158	(15012517)	382262.00	3745891.00	86.91729	(15022721)
382287.00	3745891.00	74.07870	(15121017)	382312.00	3745891.00	67.20071	(16112317)
381587.00	3745916.00	33.87977	(13031521)	381612.00	3745916.00	36.06318	(14121619)
381637.00	3745916.00	39.16710	(14121619)	381662.00	3745916.00	42.52713	(14121619)
381687.00	3745916.00	46.12395	(14121619)	381712.00	3745916.00	49.97892	(14121619)
381737.00	3745916.00	53.82129	(14121619)	381762.00	3745916.00	58.10852	(13041322)
381787.00	3745916.00	63.97718	(15030122)	381812.00	3745916.00	70.11647	(14022721)
381837.00	3745916.00	76.76622	(14022721)	381862.00	3745916.00	83.62700	(15032421)
381887.00	3745916.00	92.64355	(15032421)	381912.00	3745916.00	101.94264	(12082119)
381937.00	3745916.00	113.45677	(12112916)	381962.00	3745916.00	122.06996	(15101122)
381987.00	3745916.00	137.25658	(13070919)	382012.00	3745916.00	205.44713	(12020617)
382037.00	3745916.00	270.21318	(12020617)	382062.00	3745916.00	268.72267	(14041207)
382087.00	3745916.00	280.85089	(14041207)	382112.00	3745916.00	206.99652	(14041207)
382137.00	3745916.00	136.41862	(15102517)	382162.00	3745916.00	119.73858	(12091118)
382187.00	3745916.00	105.73472	(16061420)	382212.00	3745916.00	94.93443	(12020417)
382237.00	3745916.00	87.41732	(15012517)	382262.00	3745916.00	79.01597	(15012517)
382287.00	3745916.00	70.06058	(14012517)	381587.00	3745941.00	33.91867	(14121619)
381612.00	3745941.00	36.44957	(14121619)	381637.00	3745941.00	39.04795	(14121619)
381662.00	3745941.00	41.70693	(14121619)	381687.00	3745941.00	44.43275	(14121619)
381712.00	3745941.00	47.46093	(13041322)	381737.00	3745941.00	51.73100	(15030122)
381762.00	3745941.00	55.78132	(15030122)	381787.00	3745941.00	60.14925	(14022721)
381812.00	3745941.00	64.77583	(12011619)	381837.00	3745941.00	71.77478	(15032421)
381862.00	3745941.00	78.33012	(15032421)	381887.00	3745941.00	86.75564	(12082119)
381912.00	3745941.00	94.38102	(16051422)	381937.00	3745941.00	104.26849	(15101122)
381962.00	3745941.00	112.97066	(14083122)	381987.00	3745941.00	124.46966	(13070919)
382012.00	3745941.00	174.75207	(12020617)	382037.00	3745941.00	214.60260	(12020617)
382062.00	3745941.00	203.67850	(12020617)	382087.00	3745941.00	228.75682	(14041207)
382112.00	3745941.00	184.77602	(14041207)	382137.00	3745941.00	120.34226	(15102517)
382162.00	3745941.00	108.47861	(12091118)	382187.00	3745941.00	97.42764	(12091118)
382212.00	3745941.00	88.70929	(16061420)	382237.00	3745941.00	81.30837	(15102217)
382262.00	3745941.00	75.30435	(15012517)	381587.00	3745966.00	33.77404	(14121619)
381612.00	3745966.00	35.85084	(14121619)	381637.00	3745966.00	38.01420	(14121619)
381662.00	3745966.00	40.56396	(13041322)	381687.00	3745966.00	43.83178	(15030122)
381712.00	3745966.00	47.11035	(15030122)	381737.00	3745966.00	50.51810	

(14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	53.95521	(12011619)	381787.00	3745966.00	58.63237	(15032421)
381812.00	3745966.00	64.50032	(15032421)	381837.00	3745966.00	69.88492	(14022622)
381862.00	3745966.00	76.48772	(12082119)	381887.00	3745966.00	82.58810	(16051422)
381912.00	3745966.00	91.49934	(15101122)	381937.00	3745966.00	99.56485	(16062220)
381962.00	3745966.00	108.75310	(12081020)	381987.00	3745966.00	117.33039	(16062719)
382012.00	3745966.00	150.14641	(12020617)	382037.00	3745966.00	175.10342	(12020617)
382062.00	3745966.00	164.41611	(12020617)	381957.00	3745689.00	311.69581	(13041207)
381982.00	3745689.00	441.62140	(13041207)	382007.00	3745689.00	259.59433	(13041207)
382032.00	3745689.00	205.97771	(13041207)	381607.00	3745714.00	39.42451	(16020818)
381632.00	3745714.00	42.45875	(16020818)	381657.00	3745714.00	45.86318	(16020818)
381682.00	3745714.00	49.73265	(16020818)	381707.00	3745714.00	54.12285	(16020818)
381732.00	3745714.00	59.08749	(16020818)	381757.00	3745714.00	64.96065	(16020818)
381782.00	3745714.00	71.67929	(16020818)	381807.00	3745714.00	79.52044	(16020818)
381832.00	3745714.00	88.76728	(16020818)	381857.00	3745714.00	99.76577	(16020818)
381882.00	3745714.00	113.02296	(12112608)	381907.00	3745714.00	130.02156	(12112608)
381932.00	3745714.00	194.34541	(13041207)	381957.00	3745714.00	289.22041	(13041207)
381982.00	3745714.00	434.63808	(13041207)	382007.00	3745714.00	425.27339	(13041207)
382032.00	3745714.00	85.14397	(16120217)	381607.00	3745739.00	39.67127	(14020622)
381632.00	3745739.00	42.58611	(14020622)	381657.00	3745739.00	45.87795	(14020622)
381682.00	3745739.00	49.62719	(14020622)	381707.00	3745739.00	53.89491	(14020622)
381732.00	3745739.00	58.82096	(14020622)	381757.00	3745739.00	64.49769	(14020622)
381782.00	3745739.00	71.12139	(16020818)	381807.00	3745739.00	79.50759	(16020818)
381832.00	3745739.00	89.41226	(16020818)	381857.00	3745739.00	101.34960	(16020818)
381882.00	3745739.00	115.72456	(16020818)	381907.00	3745739.00	133.70725	(12102617)
381932.00	3745739.00	158.44767	(13110408)	381957.00	3745739.00	251.16006	(13041207)
381982.00	3745739.00	402.96108	(13041207)	382007.00	3745739.00	261.31979	(13041207)
382032.00	3745739.00	141.14075	(13041207)	381607.00	3745764.00	39.68887	(14020622)
381632.00	3745764.00	42.63878	(14020622)	381657.00	3745764.00	45.96642	(14020622)
381682.00	3745764.00	49.76023	(14020622)	381707.00	3745764.00	54.09893	(14020622)
381732.00	3745764.00	59.08506	(14020622)	381757.00	3745764.00	64.86535	(13100420)
381782.00	3745764.00	71.72013	(13100420)	381807.00	3745764.00	79.89931	(13092507)
381832.00	3745764.00	89.61290	(13092507)	381857.00	3745764.00	101.32033	(13092507)
381882.00	3745764.00	115.47329	(13092507)	381907.00	3745764.00	132.75340	(13100420)
381932.00	3745764.00	159.60402	(13110408)	381957.00	3745764.00	200.87694	(13110408)
381982.00	3745764.00	345.11235	(13041207)	382007.00	3745764.00	296.30629	(13041207)
382032.00	3745764.00	226.50007	(12020617)	381607.00	3745789.00	40.20044	(13092507)
381632.00	3745789.00	43.21949	(13092507)	381657.00	3745789.00	46.62357	(13092507)
381682.00	3745789.00	50.49702	(13092507)	381707.00	3745789.00	54.88316	(13092507)
381732.00	3745789.00	59.77195	(13092507)	381757.00	3745789.00	65.72792	(13092507)
381782.00	3745789.00	72.48714	(13092507)	381807.00	3745789.00	80.43070	

(13092507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	89.80555	(13092507)	381857.00	3745789.00	100.97256	(13092507)
381882.00	3745789.00	114.44916	(13092507)	381907.00	3745789.00	131.71840	(13032518)
381932.00	3745789.00	153.48960	(13032518)	381957.00	3745789.00	192.70966	(13110408)
381982.00	3745789.00	259.59225	(13041207)	382007.00	3745789.00	99.00931	(12020617)
382032.00	3745789.00	162.73312	(12020617)	381607.00	3745814.00	39.85465	(13092507)
381632.00	3745814.00	42.68802	(13092507)	381657.00	3745814.00	45.77030	(13092507)
381682.00	3745814.00	49.04259	(13092507)	381707.00	3745814.00	53.05974	(15030222)
381732.00	3745814.00	57.90397	(15030222)	381757.00	3745814.00	63.44005	(15030222)
381782.00	3745814.00	69.78739	(15030222)	381807.00	3745814.00	77.12750	(15040507)
381832.00	3745814.00	86.19507	(15040507)	381857.00	3745814.00	96.42075	(15040507)
381882.00	3745814.00	109.29527	(15040507)	381907.00	3745814.00	123.71569	(13031521)
381932.00	3745814.00	144.78540	(14121619)	381957.00	3745814.00	172.21675	(13040707)
381982.00	3745814.00	223.25920	(13110408)	382007.00	3745814.00	213.39325	(12112916)
382032.00	3745814.00	374.18911	(12020617)	382562.00	3745108.00	18.71539	(12092320)
382577.00	3745108.00	18.49760	(16102020)	382592.00	3745108.00	18.26686	(16102020)
382607.00	3745108.00	18.16284	(15090918)	382622.00	3745108.00	18.04725	(15090918)
382637.00	3745108.00	17.87127	(15090918)	382652.00	3745108.00	17.63994	(15090918)
382667.00	3745108.00	17.36053	(15090918)	382682.00	3745108.00	17.03602	(15090918)
382697.00	3745108.00	16.67156	(15090918)	382712.00	3745108.00	16.27228	(15090918)
382727.00	3745108.00	15.84283	(15090918)	382742.00	3745108.00	15.57739	(15062821)
382757.00	3745108.00	15.32822	(15062821)	382772.00	3745108.00	15.10654	(12110418)
382787.00	3745108.00	14.90151	(12081722)	382802.00	3745108.00	14.68293	(12081722)
382817.00	3745108.00	14.44006	(12081722)	382562.00	3745123.00	19.14029	(16102020)
382577.00	3745123.00	18.90648	(16102020)	382592.00	3745123.00	18.77339	(15090918)
382607.00	3745123.00	18.65967	(15090918)	382622.00	3745123.00	18.47818	(15090918)
382637.00	3745123.00	18.23759	(15090918)	382652.00	3745123.00	17.94335	(15090918)
382667.00	3745123.00	17.60171	(15090918)	382682.00	3745123.00	17.21784	(15090918)
382697.00	3745123.00	16.79799	(15090918)	382712.00	3745123.00	16.34637	(15090918)
382757.00	3745123.00	15.57452	(12110418)	382772.00	3745123.00	15.35569	(12081722)
382787.00	3745123.00	15.12108	(12081722)	382562.00	3745138.00	19.58444	(16102020)
382577.00	3745138.00	19.40976	(15090918)	382592.00	3745138.00	19.30098	(15090918)
382607.00	3745138.00	19.11675	(15090918)	382622.00	3745138.00	18.86628	(15090918)
382637.00	3745138.00	18.55754	(15090918)	382652.00	3745138.00	18.19888	(15090918)
382667.00	3745138.00	17.79554	(15090918)	382682.00	3745138.00	17.35329	(15090918)
382697.00	3745138.00	16.87752	(15090918)	382562.00	3745153.00	20.09201	(15090918)
382577.00	3745153.00	19.97513	(15090918)	382592.00	3745153.00	19.79455	(15090918)
382607.00	3745153.00	19.53466	(15090918)	382622.00	3745153.00	19.21147	(15090918)
382637.00	3745153.00	18.83346	(15090918)	382652.00	3745153.00	18.40803	(15090918)
382667.00	3745153.00	17.94117	(15090918)	382682.00	3745153.00	17.43824	(15090918)
382562.00	3745168.00	20.69580	(15090918)	382577.00	3745168.00	20.49810	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR1 ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	20.24282	(15090918)	382607.00	3745168.00	19.90443	(15090918)
382622.00	3745168.00	19.50644	(15090918)	382637.00	3745168.00	19.05706	(15090918)
382652.00	3745168.00	18.56308	(15090918)	382667.00	3745168.00	18.03202	(15090918)
382562.00	3745183.00	21.26108	(15090918)	382577.00	3745183.00	20.97305	(15090918)
382592.00	3745183.00	20.63848	(15090918)	382607.00	3745183.00	20.22151	(15090918)
382622.00	3745183.00	19.74662	(15090918)	382637.00	3745183.00	19.22345	(15090918)
382652.00	3745183.00	18.65992	(15090918)	382562.00	3745198.00	21.77807	(15090918)
382577.00	3745198.00	21.40050	(15090918)	382592.00	3745198.00	20.97896	(15090918)
382607.00	3745198.00	20.47800	(15090918)	382622.00	3745198.00	19.92418	(15090918)
382637.00	3745198.00	19.32763	(15090918)	382562.00	3745213.00	22.23450	(15090918)
382577.00	3745213.00	21.76909	(15090918)	382592.00	3745213.00	21.25408	(15090918)
382607.00	3745213.00	20.66871	(15090918)	382622.00	3745213.00	20.03497	(15090918)
382562.00	3745228.00	22.62784	(15090918)	382577.00	3745228.00	22.06515	(15090918)
382592.00	3745228.00	21.45194	(15090918)	382607.00	3745228.00	20.78554	(15090918)
382562.00	3745243.00	22.95700	(15090918)	382577.00	3745243.00	22.29791	(15090918)
382592.00	3745243.00	21.58639	(15062821)	382562.00	3745258.00	23.19588	(15090918)
382577.00	3745258.00	22.44557	(15062821)	382562.00	3745273.00	23.36583	(15062821)
383077.00	3745461.00	12.73995	(15091520)	383072.00	3745485.00	12.97650	(12030218)
383107.00	3745469.00	12.39455	(12030218)	383095.00	3745496.00	12.68134	(16102722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	27.52782	(13033007)	382152.32	3744980.87	27.31810	(13033007)
382177.32	3744980.87	26.40840	(13033007)	382202.32	3744980.87	25.64439	(15020720)
382227.32	3744980.87	25.54282	(15020717)	382252.32	3744980.87	25.79276	(15020717)
382277.32	3744980.87	25.47415	(15071820)	382302.32	3744980.87	24.96454	(15071820)
382327.32	3744980.87	24.06545	(12030621)	382352.32	3744980.87	23.57397	(15120619)
382377.32	3744980.87	23.50415	(15120619)	382402.32	3744980.87	23.04362	(14082122)
382427.32	3744980.87	22.41840	(14082122)	382452.32	3744980.87	21.74884	(14072921)
382477.32	3744980.87	21.32315	(15011517)	382502.32	3744980.87	20.72169	(14081621)
382527.32	3744980.87	20.17600	(12092320)	382552.32	3744980.87	19.64318	(16102020)
382577.32	3744980.87	19.28506	(15090918)	382602.32	3744980.87	19.08989	(15090918)
382627.32	3744980.87	18.71690	(15090918)	382652.32	3744980.87	18.16552	(15090918)
382677.32	3744980.87	17.43343	(15090918)	382702.32	3744980.87	16.76223	(15090918)
382727.32	3744980.87	16.31627	(15062821)	382752.32	3744980.87	15.93555	(12081722)
382777.32	3744980.87	15.52284	(12081722)	382802.32	3744980.87	15.02675	(12081722)
382827.32	3744980.87	14.60226	(15082320)	382852.32	3744980.87	14.21552	(14082620)
382877.32	3744980.87	13.84103	(14102317)	382902.32	3744980.87	13.61952	(14102317)
382927.32	3744980.87	13.32257	(14102317)	382952.32	3744980.87	12.99593	(14102317)
382977.32	3744980.87	12.63840	(14102317)	383002.32	3744980.87	12.24216	(14102317)
383027.32	3744980.87	11.86705	(12090522)	382102.32	3745005.87	28.61060	(16122622)
382127.32	3745005.87	29.15574	(13033007)	382152.32	3745005.87	28.83423	(13033007)
382177.32	3745005.87	27.71615	(13033007)	382202.32	3745005.87	27.17675	(15020720)
382227.32	3745005.87	27.15815	(15020717)	382252.32	3745005.87	27.25032	(15071820)
382277.32	3745005.87	26.71509	(15071820)	382302.32	3745005.87	25.80228	(15071820)
382327.32	3745005.87	25.11130	(16092619)	382352.32	3745005.87	24.87550	(15120619)
382377.32	3745005.87	24.39919	(15120619)	382402.32	3745005.87	23.92447	(14082122)
382427.32	3745005.87	23.08026	(14082122)	382452.32	3745005.87	22.67282	(14072921)
382477.32	3745005.87	22.16416	(15011517)	382502.32	3745005.87	21.46342	(12092320)
382527.32	3745005.87	20.79537	(16102020)	382552.32	3745005.87	20.38555	(15090918)
382577.32	3745005.87	20.18437	(15090918)	382602.32	3745005.87	19.77230	(15090918)
382627.32	3745005.87	19.17598	(15090918)	382652.32	3745005.87	18.44106	(15090918)
382677.32	3745005.87	17.59953	(15090918)	382702.32	3745005.87	17.20487	(15062821)
382727.32	3745005.87	16.77626	(12081722)	382752.32	3745005.87	16.32846	(12081722)
382777.32	3745005.87	15.78027	(12081722)	382802.32	3745005.87	15.32992	(15082320)
382827.32	3745005.87	14.90614	(14082620)	382852.32	3745005.87	14.56806	(14102317)
382877.32	3745005.87	14.26590	(14102317)	382902.32	3745005.87	13.93445	(14102317)
382927.32	3745005.87	13.56373	(14102317)	382952.32	3745005.87	13.15138	(14102317)
382102.32	3745030.87	30.40380	(13033007)	382127.32	3745030.87	30.94955	(13033007)
382152.32	3745030.87	30.45487	(13033007)	382177.32	3745030.87	29.06783	(13033007)
382202.32	3745030.87	28.77961	(15020720)	382227.32	3745030.87	28.85377	(15020717)

382252.32 3745030.87 28.78638 (15071820) 382277.32 3745030.87 28.19672 (15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	27.10599	(12030621)	382327.32	3745030.87	26.58238	(15120619)
382352.32	3745030.87	26.26972	(15120619)	382377.32	3745030.87	25.67285	(14082122)
382402.32	3745030.87	24.92472	(14082122)	382427.32	3745030.87	24.20633	(14072921)
382452.32	3745030.87	23.67662	(15011517)	382477.32	3745030.87	22.99077	(14081621)
382502.32	3745030.87	22.23604	(12092320)	382527.32	3745030.87	21.73649	(16102020)
382552.32	3745030.87	21.50088	(15090918)	382577.32	3745030.87	21.08195	(15090918)
382602.32	3745030.87	20.42101	(15090918)	382627.32	3745030.87	19.62187	(15090918)
382652.32	3745030.87	18.67012	(15090918)	382677.32	3745030.87	18.10973	(12110418)
382702.32	3745030.87	17.70767	(12081722)	382727.32	3745030.87	17.19264	(12081722)
382752.32	3745030.87	16.61851	(15082320)	382777.32	3745030.87	16.13963	(14082620)
382802.32	3745030.87	15.65412	(14082620)	382827.32	3745030.87	15.33773	(14102317)
382852.32	3745030.87	14.99812	(14102317)	382877.32	3745030.87	14.60552	(14102317)
382902.32	3745030.87	14.16373	(14102317)	382927.32	3745030.87	13.74260	(14102317)
382102.32	3745055.87	32.24546	(13033007)	382127.32	3745055.87	32.22345	(13033007)
382152.32	3745055.87	31.45036	(13033007)	382177.32	3745055.87	30.11284	(15020720)
382202.32	3745055.87	29.94937	(15020720)	382227.32	3745055.87	30.09123	(15020717)
382252.32	3745055.87	29.76713	(15071820)	382277.32	3745055.87	28.77685	(15071820)
382302.32	3745055.87	27.96188	(16092619)	382327.32	3745055.87	27.70310	(15120619)
382352.32	3745055.87	27.10480	(14082122)	382377.32	3745055.87	26.38325	(14082122)
382402.32	3745055.87	25.47925	(15090821)	382427.32	3745055.87	24.92028	(15011517)
382102.32	3744780.87	18.50311	(16122622)	382152.32	3744780.87	18.68771	(13033007)
382202.32	3744780.87	18.22674	(13033007)	382252.32	3744780.87	17.40580	(15020720)
382302.32	3744780.87	17.44958	(15020717)	382352.32	3744780.87	17.39976	(15071820)
382402.32	3744780.87	16.60141	(12030621)	382452.32	3744780.87	16.12359	(15120619)
382502.32	3744780.87	15.70348	(15120619)	382552.32	3744780.87	15.16802	(14082122)
382602.32	3744780.87	14.61181	(14072921)	382652.32	3744780.87	14.10137	(14081621)
382702.32	3744780.87	13.47229	(12092320)	382752.32	3744780.87	13.12815	(15090918)
382802.32	3744780.87	12.88054	(15090918)	382852.32	3744780.87	12.31949	(15090918)
382902.32	3744780.87	11.51131	(15090918)	382952.32	3744780.87	11.04430	(12110418)
383002.32	3744780.87	10.63824	(12081722)	383052.32	3744780.87	10.13793	(15082320)
383102.32	3744780.87	9.73114	(14082620)	383152.32	3744780.87	9.36200	(14102317)
383202.32	3744780.87	9.10390	(14102317)	382102.32	3744830.87	20.17761	(16122622)
382152.32	3744830.87	20.39708	(13033007)	382202.32	3744830.87	19.66390	(13033007)
382252.32	3744830.87	18.99501	(15020720)	382302.32	3744830.87	19.07383	(15020717)
382352.32	3744830.87	18.69761	(15071820)	382402.32	3744830.87	17.71641	(16092619)
382452.32	3744830.87	17.49779	(15120619)	382502.32	3744830.87	16.86094	(14082122)
382552.32	3744830.87	16.11270	(14072921)	382602.32	3744830.87	15.54289	(15011517)
382652.32	3744830.87	14.86518	(12092320)	382702.32	3744830.87	14.33291	(16102020)
382752.32	3744830.87	14.09036	(15090918)	382802.32	3744830.87	13.45749	(15090918)

382852.32 3744830.87 12.53894 (15090918) 382902.32 3744830.87 12.00228 (12110418)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	11.52439	(12081722)	383002.32	3744830.87	10.96892	(15082320)
383052.32	3744830.87	10.50061	(14082620)	383102.32	3744830.87	10.11022	(14102317)
383152.32	3744830.87	9.76161	(14102317)	383202.32	3744830.87	9.32972	(14102317)
382102.32	3744880.87	22.11873	(16122622)	382152.32	3744880.87	22.38014	(13033007)
382202.32	3744880.87	21.25276	(13033007)	382252.32	3744880.87	20.74296	(15020720)
382302.32	3744880.87	20.87797	(15071820)	382352.32	3744880.87	19.95641	(15071820)
382402.32	3744880.87	19.25466	(15120619)	382452.32	3744880.87	18.81743	(14082122)
382502.32	3744880.87	17.85636	(14082122)	382552.32	3744880.87	17.29028	(15011517)
382602.32	3744880.87	16.50805	(12092320)	382652.32	3744880.87	15.80010	(16102020)
382702.32	3744880.87	15.48060	(15090918)	382752.32	3744880.87	14.77141	(15090918)
382802.32	3744880.87	13.72081	(15090918)	382852.32	3744880.87	13.09065	(12110418)
382902.32	3744880.87	12.51432	(12081722)	382952.32	3744880.87	11.89373	(15082320)
383002.32	3744880.87	11.34841	(14082620)	383052.32	3744880.87	10.99830	(14102317)
383102.32	3744880.87	10.50361	(14102317)	383152.32	3744880.87	9.95139	(14102317)
382102.32	3744930.87	24.42452	(16122622)	382152.32	3744930.87	24.69539	(13033007)
382202.32	3744930.87	22.99184	(13033007)	382252.32	3744930.87	23.16610	(15020717)
382302.32	3744930.87	22.92610	(15071820)	382352.32	3744930.87	21.51685	(12030621)
382402.32	3744930.87	21.15200	(15120619)	382452.32	3744930.87	20.31138	(14082122)
382502.32	3744930.87	19.24880	(14072921)	382552.32	3744930.87	18.37358	(14081621)
382602.32	3744930.87	17.54693	(16102020)	382652.32	3744930.87	17.10819	(15090918)
382702.32	3744930.87	16.33701	(15090918)	382752.32	3744930.87	15.11262	(15090918)
382802.32	3744930.87	14.38761	(12110418)	382852.32	3744930.87	13.67175	(12081722)
382902.32	3744930.87	12.97666	(14082620)	382952.32	3744930.87	12.39261	(14102317)
383002.32	3744930.87	11.94475	(14102317)	383052.32	3744930.87	11.31979	(14102317)
383102.32	3744930.87	10.67042	(12090522)	383152.32	3744930.87	10.14183	(15092919)
382077.32	3744380.87	10.51645	(16122622)	382152.32	3744380.87	10.49298	(16122622)
382227.32	3744380.87	10.72465	(13033007)	382302.32	3744380.87	10.11114	(13033007)
382377.32	3744380.87	9.99120	(15020720)	382452.32	3744380.87	10.10503	(15020717)
382527.32	3744380.87	9.91394	(15071820)	382602.32	3744380.87	9.37063	(16092619)
382677.32	3744380.87	9.27932	(15120619)	382752.32	3744380.87	8.98702	(14082122)
382827.32	3744380.87	8.52281	(14072921)	382902.32	3744380.87	8.33754	(15011517)
382977.32	3744380.87	8.00274	(12092320)	383052.32	3744380.87	7.68991	(16102020)
383127.32	3744380.87	7.52192	(15090918)	383202.32	3744380.87	7.30613	(15090918)
383277.32	3744380.87	6.88690	(15090918)	383352.32	3744380.87	6.52254	(15062821)
383427.32	3744380.87	6.25589	(12081722)	383502.32	3744380.87	5.99547	(12081722)
383577.32	3744380.87	5.71778	(15082320)	382077.32	3744455.87	11.47771	(16122622)
382152.32	3744455.87	11.36839	(16122622)	382227.32	3744455.87	11.66960	(13033007)
382302.32	3744455.87	10.79934	(13033007)	382377.32	3744455.87	10.80781	(15020720)
382452.32	3744455.87	11.03061	(15071820)	382527.32	3744455.87	10.54621	(12030621)

382602.32 3744455.87 10.11591 (15120619) 382677.32 3744455.87 9.95913 (15120619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	9.55629	(14082122)	382827.32	3744455.87	9.19513	(14072921)
382902.32	3744455.87	8.82452	(14081621)	382977.32	3744455.87	8.43510	(16102020)
383052.32	3744455.87	8.21223	(15090918)	383127.32	3744455.87	7.98766	(15090918)
383202.32	3744455.87	7.50629	(15090918)	383277.32	3744455.87	7.09001	(15062821)
383352.32	3744455.87	6.79770	(12081722)	383427.32	3744455.87	6.47433	(12081722)
383502.32	3744455.87	6.18098	(14082620)	382077.32	3744530.87	12.65669	(16122622)
382152.32	3744530.87	12.64746	(13033007)	382227.32	3744530.87	12.70254	(13033007)
382302.32	3744530.87	11.95455	(15020720)	382377.32	3744530.87	12.01745	(15020717)
382452.32	3744530.87	11.98746	(15071820)	382527.32	3744530.87	11.26900	(12030621)
382602.32	3744530.87	11.09640	(15120619)	382677.32	3744530.87	10.72248	(14082122)
382752.32	3744530.87	10.21662	(14072921)	382827.32	3744530.87	9.81291	(14081621)
382902.32	3744530.87	9.30941	(16102020)	382977.32	3744530.87	9.03549	(15090918)
383052.32	3744530.87	8.79315	(15090918)	383127.32	3744530.87	8.25494	(15090918)
383202.32	3744530.87	7.76722	(15062821)	383277.32	3744530.87	7.43250	(12081722)
383352.32	3744530.87	7.03836	(12080920)	383427.32	3744530.87	6.71554	(14082620)
382077.32	3744605.87	14.01949	(16122622)	382152.32	3744605.87	14.09653	(13033007)
382227.32	3744605.87	13.96197	(13033007)	382302.32	3744605.87	13.27212	(15020720)
382377.32	3744605.87	13.36076	(15020717)	382452.32	3744605.87	12.95419	(15071820)
382527.32	3744605.87	12.27480	(15120619)	382602.32	3744605.87	12.03220	(14082122)
382677.32	3744605.87	11.38969	(14082122)	382752.32	3744605.87	11.00460	(15011517)
382827.32	3744605.87	10.41701	(12092320)	382902.32	3744605.87	10.00678	(15090918)
382977.32	3744605.87	9.74786	(15090918)	383052.32	3744605.87	9.11216	(15090918)
383127.32	3744605.87	8.53372	(15062821)	383202.32	3744605.87	8.13286	(12081722)
383277.32	3744605.87	7.68328	(15082320)	383352.32	3744605.87	7.31649	(14082620)
382077.32	3744680.87	15.67398	(16122622)	382152.32	3744680.87	15.82605	(13033007)
382227.32	3744680.87	15.38001	(13033007)	382302.32	3744680.87	14.76716	(15020720)
382377.32	3744680.87	14.91623	(15071820)	382452.32	3744680.87	14.03425	(12030621)
382527.32	3744680.87	13.67167	(15120619)	382602.32	3744680.87	13.10571	(14082122)
382677.32	3744680.87	12.40689	(14072921)	382752.32	3744680.87	11.78281	(12092320)
382827.32	3744680.87	11.17694	(16102020)	382902.32	3744680.87	10.88667	(15090918)
382977.32	3744680.87	10.15731	(15090918)	383052.32	3744680.87	9.46842	(15062821)
383127.32	3744680.87	8.99985	(12081722)	383202.32	3744680.87	8.47328	(15082320)
383277.32	3744680.87	8.02234	(15032918)	382077.32	3744755.87	17.67274	(16122622)
382152.32	3744755.87	17.91009	(13033007)	382227.32	3744755.87	16.96422	(13033007)
382302.32	3744755.87	16.68658	(15020717)	382377.32	3744755.87	16.54550	(15071820)
382452.32	3744755.87	15.45927	(16092619)	382527.32	3744755.87	15.04283	(14082122)
382602.32	3744755.87	14.16991	(14072921)	382677.32	3744755.87	13.43626	(14081621)
382752.32	3744755.87	12.72931	(16102020)	382827.32	3744755.87	12.32251	(15090918)
382902.32	3744755.87	11.43993	(15090918)	382977.32	3744755.87	10.60639	(12110418)

383052.32 3744755.87 10.01499 (12081722) 383127.32 3744755.87 9.38010 (14082620)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	8.91274	(14102317)	383277.32	3744755.87	8.48832	(14102317)
381002.32	3743980.87	5.28767	(13011408)	381102.32	3743980.87	5.71743	(13011408)
381202.32	3743980.87	6.05015	(16122621)	381302.32	3743980.87	6.27800	(16021720)
381402.32	3743980.87	6.52647	(13011718)	381502.32	3743980.87	6.42005	(16120217)
381602.32	3743980.87	7.00394	(16120217)	381702.32	3743980.87	6.92389	(16120217)
381825.21	3743978.18	6.90665	(13020908)	381902.32	3743980.87	7.19618	(16030721)
382002.32	3743980.87	6.94496	(16030721)	382102.32	3743980.87	7.12084	(16122622)
382202.32	3743980.87	7.05647	(13033007)	382302.32	3743980.87	7.21200	(13033007)
382402.32	3743980.87	6.61374	(13033007)	382502.32	3743980.87	6.70986	(15020720)
382602.32	3743980.87	6.81667	(15071820)	382702.32	3743980.87	6.59062	(15071820)
382802.32	3743980.87	6.29084	(16092619)	382902.32	3743980.87	6.24418	(15120619)
383002.32	3743980.87	6.04089	(14082122)	383102.32	3743980.87	5.75686	(14072921)
383202.32	3743980.87	5.58561	(15011517)	383302.32	3743980.87	5.34770	(12092320)
383402.32	3743980.87	5.15792	(16102020)	383502.32	3743980.87	5.05156	(15090918)
383602.32	3743980.87	4.87494	(15090918)	383702.32	3743980.87	4.52676	(15090918)
381002.32	3744080.87	5.42564	(15022319)	381102.32	3744080.87	5.99498	(13011408)
381202.32	3744080.87	6.43761	(16122621)	381302.32	3744080.87	6.78197	(16021720)
381402.32	3744080.87	7.07487	(13011718)	381502.32	3744080.87	7.01800	(13011718)
381602.32	3744080.87	7.53531	(16120217)	381702.32	3744080.87	7.66327	(16120217)
381802.32	3744080.87	7.38034	(13020908)	381902.32	3744080.87	7.85123	(16030721)
382002.32	3744080.87	7.62796	(16030721)	382102.32	3744080.87	7.79388	(16122622)
382202.32	3744080.87	7.77249	(13033007)	382302.32	3744080.87	7.83022	(13033007)
382402.32	3744080.87	7.31349	(15020720)	382502.32	3744080.87	7.35624	(15020717)
382602.32	3744080.87	7.43433	(15071820)	382702.32	3744080.87	7.04668	(12030621)
382802.32	3744080.87	6.83610	(15120619)	382902.32	3744080.87	6.68899	(14082122)
383002.32	3744080.87	6.34352	(14082122)	383102.32	3744080.87	6.16892	(15011517)
383202.32	3744080.87	5.90534	(12092320)	383302.32	3744080.87	5.66774	(16102020)
383402.32	3744080.87	5.52484	(15090918)	383502.32	3744080.87	5.33700	(15090918)
383602.32	3744080.87	4.94769	(15090918)	383702.32	3744080.87	4.73072	(15062821)
381002.32	3744180.87	6.12129	(15022319)	381102.32	3744180.87	6.13024	(13011408)
381202.32	3744180.87	6.79700	(13011408)	381302.32	3744180.87	7.25089	(16122621)
381402.32	3744180.87	7.57565	(13011718)	381502.32	3744180.87	7.83106	(13011718)
381602.32	3744180.87	8.06707	(16120217)	381702.32	3744180.87	8.47653	(16120217)
381802.32	3744180.87	8.12855	(15012622)	381902.32	3744180.87	8.60145	(16030721)
382002.32	3744180.87	8.42699	(16030721)	382102.32	3744180.87	8.58122	(16122622)
382202.32	3744180.87	8.60841	(13033007)	382302.32	3744180.87	8.52114	(13033007)
382402.32	3744180.87	8.10514	(15020720)	382502.32	3744180.87	8.17620	(15020717)
382602.32	3744180.87	8.03789	(15071820)	382702.32	3744180.87	7.57104	(16092619)
382802.32	3744180.87	7.47694	(15120619)	382902.32	3744180.87	7.18258	(14082122)

383002.32 3744180.87 6.86281 (14072921) 383102.32 3744180.87 6.56821 (14081621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.25445	(16102020)	383302.32	3744180.87	6.08029	(15090918)
383402.32	3744180.87	5.87792	(15090918)	383502.32	3744180.87	5.42717	(15090918)
383602.32	3744180.87	5.17638	(15062821)	383702.32	3744180.87	4.95013	(12081722)
381002.32	3744280.87	6.83248	(15021808)	381102.32	3744280.87	6.75317	(15022319)
381202.32	3744280.87	7.10806	(13011408)	381302.32	3744280.87	7.75990	(16122621)
381402.32	3744280.87	8.25867	(16021720)	381502.32	3744280.87	8.65449	(13011718)
381602.32	3744280.87	8.57133	(16120217)	381702.32	3744280.87	9.36947	(16120217)
381802.32	3744280.87	9.11381	(15012622)	381902.32	3744280.87	9.46672	(16030721)
382002.32	3744280.87	9.37299	(16030721)	382102.32	3744280.87	9.50236	(16122622)
382202.32	3744280.87	9.56787	(13033007)	382302.32	3744280.87	9.28928	(13033007)
382402.32	3744280.87	8.97481	(15020720)	382502.32	3744280.87	9.07015	(15071820)
382602.32	3744280.87	8.65951	(12030621)	382702.32	3744280.87	8.31730	(15120619)
382802.32	3744280.87	8.11361	(14082122)	382902.32	3744280.87	7.65602	(14072921)
383002.32	3744280.87	7.36508	(14081621)	383102.32	3744280.87	6.95893	(16102020)
383202.32	3744280.87	6.72904	(15090918)	383302.32	3744280.87	6.53670	(15090918)
383402.32	3744280.87	6.00478	(15090918)	383502.32	3744280.87	5.70533	(12110418)
383602.32	3744280.87	5.43294	(12081722)	381002.32	3744380.87	7.34814	(15021808)
381102.32	3744380.87	7.64434	(15021808)	381202.32	3744380.87	7.47520	(15022319)
381302.32	3744380.87	8.25661	(13011408)	381002.32	3744480.87	7.65383	(16122620)
381102.32	3744480.87	8.35898	(15021808)	381202.32	3744480.87	8.61083	(15021808)
381302.32	3744480.87	8.58993	(13011408)	381002.32	3744580.87	7.88074	(13121917)
381102.32	3744580.87	8.78293	(16122620)	381202.32	3744580.87	9.61642	(15021808)
381302.32	3744580.87	9.77560	(15021808)	381002.32	3744680.87	8.71127	(15010520)
381102.32	3744680.87	9.07461	(14030118)	381202.32	3744680.87	10.22424	(16122620)
381302.32	3744680.87	11.20841	(15021808)	381002.32	3744780.87	9.53040	(15012418)
381102.32	3744780.87	10.16885	(15010520)	381202.32	3744780.87	10.64839	(14030118)
381302.32	3744780.87	12.11903	(16122620)	381405.00	3744382.00	8.95918	(16122621)
381505.00	3744382.00	9.46466	(13011718)	381605.00	3744382.00	9.62832	(13011718)
381735.97	3744394.12	10.62502	(16120217)	381805.00	3744382.00	10.25978	(15012622)
381905.00	3744382.00	10.51837	(16030721)	382005.00	3744382.00	10.50111	(16030721)
381405.00	3744482.00	9.65327	(16122621)	381505.00	3744482.00	10.41395	(16021720)
381605.00	3744482.00	10.93871	(13011718)	381705.00	3744482.00	11.37987	(16120217)
381805.00	3744482.00	11.72084	(16120217)	381905.00	3744482.00	11.72168	(16030721)
381405.00	3744582.00	10.35530	(13011408)	381505.00	3744582.00	11.45131	(16122621)
381605.00	3744582.00	12.25487	(13011718)	381705.00	3744582.00	12.39580	(16120217)
381805.00	3744582.00	13.47340	(16120217)	381405.00	3744682.00	11.23988	(15022319)
381505.00	3744682.00	12.48512	(13011408)	381605.00	3744682.00	13.71654	(16021720)
381705.00	3744682.00	14.30168	(13011718)	382003.00	3744527.00	12.63115	(16030721)
381928.00	3744602.00	13.85070	(16030721)	382003.00	3744602.00	14.01536	(16030721)

381778.00 3744677.00 15.00853 (16120217) 381853.00 3744677.00 15.29661 (16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.28670	(16030721)	382003.00	3744677.00	15.67434	(16030721)
381553.00	3744752.00	14.02971	(16122621)	381703.00	3744752.00	15.97802	(13011718)
381778.00	3744752.00	16.38788	(16120217)	381853.00	3744752.00	17.35537	(16120217)
381928.00	3744752.00	16.98894	(13020908)	382003.00	3744752.00	17.67656	(16030721)
381703.00	3744827.00	17.54485	(13011718)	381778.00	3744827.00	18.01025	(13011718)
381853.00	3744827.00	19.69224	(16120217)	381928.00	3744827.00	19.05237	(13020908)
382003.00	3744827.00	20.10443	(16030721)	381628.00	3744902.00	18.05045	(13011408)
381703.00	3744902.00	19.71329	(16021720)	381778.00	3744902.00	20.84315	(13011718)
381853.00	3744902.00	22.25711	(16120217)	381928.00	3744902.00	22.05863	(15012622)
381628.00	3744977.00	19.24248	(15022319)	381703.00	3744977.00	21.83498	(16122621)
381778.00	3744977.00	23.86599	(13011718)	381853.00	3744977.00	25.11002	(16120217)
381628.00	3745052.00	23.06662	(15021808)	381703.00	3745052.00	23.86616	(13011408)
381778.00	3745052.00	26.84738	(16021720)	381628.00	3745127.00	25.99704	(15021808)
381703.00	3745127.00	27.98640	(15021808)	381778.00	3745127.00	31.05255	(16122621)
381628.00	3745202.00	30.96479	(13041207)	381703.00	3745202.00	32.93167	(15021808)
381628.00	3745277.00	34.66362	(13041207)	381628.00	3745352.00	36.39914	(16020522)
381654.56	3744828.37	17.08369	(16021720)	382054.56	3744828.37	19.60880	(16122622)
382004.56	3744878.37	22.05001	(16030721)	382054.56	3744878.37	21.52702	(16122622)
381954.56	3744928.37	23.35419	(13020908)	382004.56	3744928.37	24.23102	(16030721)
382054.56	3744928.37	23.70471	(16122622)	381904.56	3744978.37	26.36982	(16120217)
381954.56	3744978.37	25.69061	(13020908)	382004.56	3744978.37	27.06325	(16030721)
382054.56	3744978.37	26.40197	(16122622)	381904.56	3745028.37	29.17045	(16120217)
381954.56	3745028.37	28.68424	(15012622)	382004.56	3745028.37	30.27778	(16030721)
382054.56	3745028.37	29.61042	(16122622)	381854.56	3745078.37	30.83660	(13011718)
381904.56	3745078.37	32.61369	(16120217)	381954.56	3745078.37	32.50528	(15012622)
382004.56	3745078.37	34.09828	(16030721)	381804.56	3745128.37	32.70112	(16122621)
381854.56	3745128.37	35.11555	(13011718)	381904.56	3745128.37	36.58133	(16120217)
381954.56	3745128.37	37.87186	(16120217)	381754.56	3745178.37	32.90823	(15021808)
381804.56	3745178.37	36.43849	(16122621)	381854.56	3745178.37	39.22486	(16021720)
381904.56	3745178.37	40.97740	(13011718)	381704.56	3745228.37	35.30097	(13041207)
381754.56	3745228.37	38.47277	(15021808)	381804.56	3745228.37	39.33661	(13011408)
381854.56	3745228.37	44.49075	(16122621)	381704.56	3745278.37	45.59472	(13041207)
381754.56	3745278.37	46.67993	(13041207)	381804.56	3745278.37	47.12074	(15021808)
381854.56	3745278.37	49.79687	(13011408)	381654.56	3745328.37	37.71036	(16022322)
381704.56	3745328.37	50.03388	(13041207)	381754.56	3745328.37	61.17648	(13041207)
381804.56	3745328.37	64.42961	(13041207)	381604.56	3745378.37	35.31840	(16121521)
381654.56	3745378.37	39.95206	(16020522)	381704.56	3745378.37	45.50989	(16022322)
381754.56	3745378.37	65.56215	(13041207)	381804.56	3745378.37	85.64235	(13041207)
381604.56	3745428.37	36.78180	(14120307)	381654.56	3745428.37	41.31882	(16121521)

381704.56 3745428.37 49.07767 (16121521) 381754.56 3745428.37 57.64171 (16020522)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	88.02270	(13041207)	381604.56	3745478.37	38.46556	(12032521)
381654.56	3745478.37	44.17604	(12032521)	381704.56	3745478.37	51.42126	(14120307)
381754.56	3745478.37	59.97540	(14120307)	381804.56	3745478.37	71.51024	(16121521)
381604.56	3745528.37	39.88499	(14013007)	381654.56	3745528.37	46.26771	(14013007)
381704.56	3745528.37	53.55831	(14013007)	381754.56	3745528.37	63.78903	(12112608)
382078.00	3745029.00	30.48741	(16122622)	382053.00	3745054.00	31.42339	(16122622)
382078.00	3745054.00	32.15103	(16122622)	382028.00	3745079.00	33.92084	(16030721)
382053.00	3745079.00	33.44040	(16122622)	382078.00	3745079.00	34.17079	(16122622)
382028.00	3745104.00	36.60246	(16030721)	382053.00	3745104.00	35.87888	(16122622)
382078.00	3745104.00	34.78127	(16122622)	382003.00	3745129.00	39.00955	(16030721)
382028.00	3745129.00	39.34627	(16030721)	382053.00	3745129.00	38.62708	(16122622)
381753.00	3745154.00	30.34562	(13011408)	381978.00	3745154.00	40.07601	(15012622)
382003.00	3745154.00	41.63559	(16030721)	382028.00	3745154.00	42.26534	(16030721)
381728.00	3745179.00	32.51011	(15021808)	381953.00	3745179.00	44.25505	(16120217)
381978.00	3745179.00	43.46765	(15012622)	382003.00	3745179.00	44.98258	(16030721)
381928.00	3745204.00	46.40111	(16120217)	381953.00	3745204.00	48.14637	(16120217)
381978.00	3745204.00	47.75650	(16120217)	382003.00	3745204.00	48.99271	(16030721)
381903.00	3745229.00	48.71786	(13011718)	381928.00	3745229.00	49.39012	(16120217)
381953.00	3745229.00	51.96536	(16120217)	381978.00	3745229.00	52.84646	(16120217)
381878.00	3745254.00	49.71892	(16021720)	381903.00	3745254.00	52.57039	(13011718)
381928.00	3745254.00	54.16811	(13011718)	381953.00	3745254.00	57.26746	(16120217)
381878.00	3745279.00	53.32553	(16122621)	381903.00	3745279.00	56.21203	(13011718)
381928.00	3745279.00	59.57194	(13011718)	381953.00	3745279.00	60.40584	(16120217)
381878.00	3745304.00	56.99016	(16122621)	381903.00	3745304.00	60.80336	(16021720)
381928.00	3745304.00	65.29597	(13011718)	381853.00	3745329.00	58.73874	(15021808)
381878.00	3745329.00	60.36961	(13011408)	381903.00	3745329.00	66.17758	(16122621)
381928.00	3745329.00	71.26491	(13011718)	381853.00	3745354.00	74.39649	(13041207)
381878.00	3745354.00	66.88328	(15021808)	381903.00	3745354.00	70.84353	(16122621)
381853.00	3745379.00	94.82684	(13041207)	381878.00	3745379.00	91.00912	(13041207)
381903.00	3745379.00	79.89305	(13041207)	381853.00	3745404.00	113.30640	(13041207)
381878.00	3745404.00	118.17809	(13041207)	381903.00	3745404.00	114.36809	(13041207)
381828.00	3745429.00	106.13558	(13041207)	381853.00	3745429.00	125.52497	(13041207)
381878.00	3745429.00	141.97269	(13041207)	381903.00	3745429.00	148.70539	(13041207)
381828.00	3745454.00	101.14385	(13041207)	381853.00	3745454.00	127.78197	(13041207)
381878.00	3745454.00	156.06320	(13041207)	381828.00	3745479.00	88.29150	(13041207)
381853.00	3745479.00	118.69441	(13041207)	381878.00	3745479.00	155.59238	(13041207)
381828.00	3745504.00	82.70221	(14120307)	381853.00	3745504.00	100.06740	(13041207)
381878.00	3745504.00	139.97527	(13041207)	381803.00	3745529.00	77.98617	(12032521)
381828.00	3745529.00	86.88443	(14120307)	381853.00	3745529.00	98.07152	(14120307)

381728.00 3745554.00 59.67924 (16020818) 381753.00 3745554.00 65.70637 (16020818)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	71.99725	(16020818)	381803.00	3745554.00	80.25028	(14013007)
381828.00	3745554.00	89.16455	(12112608)	381853.00	3745554.00	101.11575	(12112608)
381603.00	3745579.00	39.79304	(14020622)	381628.00	3745579.00	42.57037	(14020622)
381653.00	3745579.00	45.98735	(14020622)	381678.00	3745579.00	49.65876	(14020622)
381703.00	3745579.00	54.33023	(16020818)	381728.00	3745579.00	59.45159	(16020818)
381753.00	3745579.00	65.85690	(16020818)	381778.00	3745579.00	72.78251	(16020818)
381803.00	3745579.00	81.76052	(16020818)	381828.00	3745579.00	91.36927	(16020818)
381853.00	3745579.00	104.44486	(16020818)	381603.00	3745604.00	40.21181	(14020622)
381628.00	3745604.00	43.15656	(14020622)	381653.00	3745604.00	46.49142	(14020622)
381678.00	3745604.00	50.49222	(14020622)	381703.00	3745604.00	54.95114	(14020622)
381728.00	3745604.00	60.16572	(13100420)	381753.00	3745604.00	66.23796	(13100420)
381778.00	3745604.00	73.30138	(13100420)	381803.00	3745604.00	81.74421	(13100420)
381828.00	3745604.00	91.83395	(13100420)	381603.00	3745629.00	40.47563	(13092507)
381628.00	3745629.00	43.51174	(13092507)	381653.00	3745629.00	47.06790	(13092507)
381678.00	3745629.00	50.98136	(13092507)	381703.00	3745629.00	55.58444	(13092507)
381728.00	3745629.00	60.85103	(13092507)	381753.00	3745629.00	67.10815	(13092507)
381778.00	3745629.00	74.09132	(13092507)	381803.00	3745629.00	82.50261	(13092507)
381828.00	3745629.00	92.99347	(13092507)	381587.00	3745866.00	32.94736	(15030122)
381612.00	3745866.00	34.99619	(15030122)	381637.00	3745866.00	37.08547	(14022721)
381662.00	3745866.00	39.35247	(14022721)	381687.00	3745866.00	41.67804	(12011619)
381712.00	3745866.00	44.47432	(15032421)	381737.00	3745866.00	48.31193	(15032421)
381762.00	3745866.00	51.82997	(14022622)	381787.00	3745866.00	55.18242	(14022720)
381812.00	3745866.00	59.65595	(12082119)	381837.00	3745866.00	63.39274	(12022622)
381862.00	3745866.00	68.54614	(16051422)	381887.00	3745866.00	73.87208	(15101122)
381912.00	3745866.00	78.78164	(14083122)	381937.00	3745866.00	84.22036	(12081020)
381962.00	3745866.00	88.97110	(16072320)	381987.00	3745866.00	93.60562	(16062719)
382012.00	3745866.00	115.16104	(12020617)	382037.00	3745866.00	124.48059	(12020617)
382062.00	3745866.00	111.98395	(12020617)	382087.00	3745866.00	135.07947	(14041207)
382112.00	3745866.00	132.76203	(14041207)	382137.00	3745866.00	103.23561	(14041207)
382162.00	3745866.00	85.76430	(15091618)	382187.00	3745866.00	81.04176	(15102517)
382212.00	3745866.00	74.36953	(15112617)	382237.00	3745866.00	69.72382	(14010919)
382262.00	3745866.00	64.46465	(16061420)	382287.00	3745866.00	60.87028	(15102217)
382312.00	3745866.00	57.33939	(15102217)	382337.00	3745866.00	52.79523	(14111417)
381587.00	3745891.00	32.02475	(15030122)	381612.00	3745891.00	33.85469	(14022721)
381637.00	3745891.00	35.55066	(14022721)	381662.00	3745891.00	37.69771	(12011619)
381687.00	3745891.00	40.34015	(15032421)	381712.00	3745891.00	43.42141	(15032421)
381737.00	3745891.00	46.10387	(14022622)	381762.00	3745891.00	48.89242	(14022720)
381787.00	3745891.00	52.54236	(12082119)	381812.00	3745891.00	55.47098	(12022622)
381837.00	3745891.00	59.69907	(16051422)	381862.00	3745891.00	63.67876	(15101122)

381887.00 3745891.00 67.08731 (16062220) 381912.00 3745891.00 71.53639 (12081020)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	75.66688	(13070919)	381962.00	3745891.00	79.61243	(16062719)
381987.00	3745891.00	82.25591	(15110117)	382012.00	3745891.00	99.28172	(12020617)
382037.00	3745891.00	104.74271	(12020617)	382062.00	3745891.00	94.32549	(12020617)
382087.00	3745891.00	112.08385	(14041207)	382112.00	3745891.00	115.44741	(14041207)
382137.00	3745891.00	96.22432	(14041207)	382162.00	3745891.00	76.86209	(13062019)
382187.00	3745891.00	73.18388	(15103017)	382212.00	3745891.00	68.84676	(15102517)
382237.00	3745891.00	64.08856	(15112617)	382262.00	3745891.00	60.30050	(14010919)
382287.00	3745891.00	54.35111	(16061420)	382312.00	3745891.00	51.28917	(15102217)
381587.00	3745916.00	30.95595	(14022721)	381612.00	3745916.00	32.54168	(12011619)
381637.00	3745916.00	34.22137	(12011619)	381662.00	3745916.00	36.69334	(15032421)
381687.00	3745916.00	39.14433	(15032421)	381712.00	3745916.00	41.43023	(14022622)
381737.00	3745916.00	43.61168	(14022720)	381762.00	3745916.00	46.40403	(12082119)
381787.00	3745916.00	48.80080	(12022622)	381812.00	3745916.00	52.16272	(16051422)
381837.00	3745916.00	55.60320	(15101122)	381862.00	3745916.00	57.60102	(16062220)
381887.00	3745916.00	60.68907	(14083122)	381912.00	3745916.00	63.20575	(12081020)
381937.00	3745916.00	65.05345	(13070919)	381962.00	3745916.00	67.52638	(16062719)
381987.00	3745916.00	72.79530	(12020617)	382012.00	3745916.00	86.16309	(12020617)
382037.00	3745916.00	89.24930	(12020617)	382062.00	3745916.00	80.55824	(12020617)
382087.00	3745916.00	93.81348	(14041207)	382112.00	3745916.00	100.19609	(14041207)
382137.00	3745916.00	88.31134	(14041207)	382162.00	3745916.00	66.66087	(13062019)
382187.00	3745916.00	63.49890	(15091618)	382212.00	3745916.00	60.90086	(15102517)
382237.00	3745916.00	56.95505	(15102517)	382262.00	3745916.00	54.07206	(12091118)
382287.00	3745916.00	50.38306	(14010919)	381587.00	3745941.00	29.87558	(12011619)
381612.00	3745941.00	31.36656	(15032421)	381637.00	3745941.00	33.50307	(15032421)
381662.00	3745941.00	35.39813	(15032421)	381687.00	3745941.00	37.13920	(14022622)
381712.00	3745941.00	38.84372	(14022720)	381737.00	3745941.00	41.42682	(12082119)
381762.00	3745941.00	43.20445	(12022622)	381787.00	3745941.00	45.62948	(16051422)
381812.00	3745941.00	48.23378	(15101122)	381837.00	3745941.00	50.72968	(15101122)
381862.00	3745941.00	52.91184	(16062220)	381887.00	3745941.00	56.01983	(12081020)
381912.00	3745941.00	58.66724	(13070919)	381937.00	3745941.00	60.30393	(16072320)
381962.00	3745941.00	62.42829	(16062719)	381987.00	3745941.00	65.82762	(12020617)
382012.00	3745941.00	75.62394	(12020617)	382037.00	3745941.00	77.20499	(12020617)
382062.00	3745941.00	69.70112	(12020617)	382087.00	3745941.00	79.69556	(14041207)
382112.00	3745941.00	87.52649	(14041207)	382137.00	3745941.00	80.74751	(14041207)
382162.00	3745941.00	63.50278	(14041207)	382187.00	3745941.00	58.25722	(13062019)
382212.00	3745941.00	56.19809	(15103017)	382237.00	3745941.00	53.83109	(15102517)
382262.00	3745941.00	50.35596	(12091118)	381587.00	3745966.00	29.05913	(15032421)
381612.00	3745966.00	30.87102	(15032421)	381637.00	3745966.00	32.53097	(15032421)
381662.00	3745966.00	34.06082	(14022622)	381687.00	3745966.00	35.76674	(14022720)

381712.00 3745966.00 37.91345 (12082119) 381737.00 3745966.00 39.53491 (12022622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	41.60442	(16051422)	381787.00	3745966.00	43.86532	(16051422)
381812.00	3745966.00	46.37800	(15101122)	381837.00	3745966.00	48.44303	(16062220)
381862.00	3745966.00	50.85435	(14083122)	381887.00	3745966.00	53.21247	(12081020)
381912.00	3745966.00	55.21037	(13070919)	381937.00	3745966.00	57.50995	(16062719)
381962.00	3745966.00	58.87487	(16062719)	381987.00	3745966.00	60.28881	(12071619)
382012.00	3745966.00	66.75145	(12020617)	382037.00	3745966.00	67.37161	(12020617)
382062.00	3745966.00	61.45721	(12081021)	381957.00	3745689.00	195.94544	(16021717)
381982.00	3745689.00	275.03209	(12112916)	382007.00	3745689.00	390.26663	(12112916)
382032.00	3745689.00	714.66259	(12020617)	381607.00	3745714.00	39.66479	(15040507)
381632.00	3745714.00	42.42728	(15040507)	381657.00	3745714.00	45.43143	(15040507)
381682.00	3745714.00	48.71538	(15040507)	381707.00	3745714.00	52.83812	(13031521)
381732.00	3745714.00	57.25902	(13031521)	381757.00	3745714.00	63.23318	(14121619)
381782.00	3745714.00	71.02651	(14121619)	381807.00	3745714.00	79.74614	(14121619)
381832.00	3745714.00	89.37054	(14121619)	381857.00	3745714.00	100.30464	(13041322)
381882.00	3745714.00	115.00833	(15030122)	381907.00	3745714.00	131.69830	(14022721)
381932.00	3745714.00	155.09821	(15032421)	381957.00	3745714.00	196.19254	(12112916)
381982.00	3745714.00	253.99629	(12112916)	382007.00	3745714.00	296.52820	(16090407)
382032.00	3745714.00	557.46754	(12020617)	381607.00	3745739.00	38.16359	(13031521)
381632.00	3745739.00	40.84231	(13031521)	381657.00	3745739.00	43.71872	(13031521)
381682.00	3745739.00	47.18803	(14121619)	381707.00	3745739.00	52.06538	(14121619)
381732.00	3745739.00	57.39752	(14121619)	381757.00	3745739.00	63.16460	(14121619)
381782.00	3745739.00	69.19367	(14121619)	381807.00	3745739.00	76.33212	(13041322)
381832.00	3745739.00	85.58172	(15030122)	381857.00	3745739.00	95.91756	(14022721)
381882.00	3745739.00	107.41456	(12011619)	381907.00	3745739.00	124.34364	(15032421)
381932.00	3745739.00	145.23112	(12112916)	381957.00	3745739.00	176.30995	(12112916)
381982.00	3745739.00	192.76884	(16062220)	382007.00	3745739.00	243.61747	(16090407)
382032.00	3745739.00	408.50349	(12020617)	381607.00	3745764.00	36.88938	(14121619)
381632.00	3745764.00	40.18623	(14121619)	381657.00	3745764.00	43.74341	(14121619)
381682.00	3745764.00	47.55895	(14121619)	381707.00	3745764.00	51.58654	(14121619)
381732.00	3745764.00	55.72908	(14121619)	381757.00	3745764.00	60.52033	(13041322)
381782.00	3745764.00	66.83505	(15030122)	381807.00	3745764.00	73.46052	(14022721)
381832.00	3745764.00	80.63637	(14022721)	381857.00	3745764.00	90.39213	(15032421)
381882.00	3745764.00	101.77836	(15032421)	381907.00	3745764.00	114.66558	(12082119)
381932.00	3745764.00	130.54955	(12112916)	381957.00	3745764.00	147.05872	(15101122)
381982.00	3745764.00	165.89756	(12081020)	382007.00	3745764.00	202.85084	(12020617)
382032.00	3745764.00	304.96066	(12020617)	381607.00	3745789.00	37.39539	(14121619)
381632.00	3745789.00	40.20770	(14121619)	381657.00	3745789.00	43.12611	(14121619)
381682.00	3745789.00	46.08198	(14121619)	381707.00	3745789.00	49.56452	(13041322)
381732.00	3745789.00	53.88336	(15030122)	381757.00	3745789.00	58.63233	(15030122)

381782.00 3745789.00 63.65227 (14022721) 381807.00 3745789.00 69.16824 (12011619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	77.09174	(15032421)	381857.00	3745789.00	84.99933	(14022622)
381882.00	3745789.00	94.39709	(12082119)	381907.00	3745789.00	103.64644	(16051422)
381932.00	3745789.00	116.66333	(15101122)	381957.00	3745789.00	128.69472	(14083122)
381982.00	3745789.00	142.57146	(13070919)	382007.00	3745789.00	175.98817	(12020617)
382032.00	3745789.00	235.02721	(12020617)	381607.00	3745814.00	36.74756	(14121619)
381632.00	3745814.00	38.93782	(14121619)	381657.00	3745814.00	41.44191	(13041322)
381682.00	3745814.00	44.51210	(15030122)	381707.00	3745814.00	47.79381	(15030122)
381732.00	3745814.00	51.35255	(14022721)	381757.00	3745814.00	54.97366	(12011619)
381782.00	3745814.00	59.62050	(15032421)	381807.00	3745814.00	65.76331	(15032421)
381832.00	3745814.00	71.42729	(14022622)	381857.00	3745814.00	78.15762	(12082119)
381882.00	3745814.00	84.74130	(12022622)	381907.00	3745814.00	93.60277	(15101122)
381932.00	3745814.00	102.25432	(16062220)	381957.00	3745814.00	111.90061	(12081020)
381982.00	3745814.00	120.48017	(16072320)	382007.00	3745814.00	151.66034	(12020617)
382032.00	3745814.00	187.10106	(12020617)	382562.00	3745108.00	23.56977	(15090918)
382577.00	3745108.00	22.86419	(15062821)	382592.00	3745108.00	22.40403	(12110418)
382607.00	3745108.00	21.98931	(12081722)	382622.00	3745108.00	21.57859	(12081722)
382637.00	3745108.00	21.11356	(12081722)	382652.00	3745108.00	20.60245	(12081722)
382667.00	3745108.00	20.17656	(15082320)	382682.00	3745108.00	19.77261	(14082620)
382697.00	3745108.00	19.37134	(14082620)	382712.00	3745108.00	19.06515	(14102317)
382727.00	3745108.00	18.78948	(14102317)	382742.00	3745108.00	18.47551	(14102317)
382757.00	3745108.00	18.13489	(14102317)	382772.00	3745108.00	17.77715	(14102317)
382787.00	3745108.00	17.40102	(14102317)	382802.00	3745108.00	17.01046	(14102317)
382817.00	3745108.00	16.60889	(12081519)	382562.00	3745123.00	23.82414	(15062821)
382577.00	3745123.00	23.33139	(12110418)	382592.00	3745123.00	22.89113	(12081722)
382607.00	3745123.00	22.44268	(12081722)	382622.00	3745123.00	21.93364	(12081722)
382637.00	3745123.00	21.37744	(15082320)	382652.00	3745123.00	20.94037	(15082320)
382667.00	3745123.00	20.51350	(14082620)	382682.00	3745123.00	20.07157	(14082620)
382697.00	3745123.00	19.80008	(14102317)	382712.00	3745123.00	19.49148	(14102317)
382757.00	3745123.00	18.37116	(14102317)	382772.00	3745123.00	17.94651	(14102317)
382787.00	3745123.00	17.52053	(14102317)	382562.00	3745138.00	24.32643	(12110418)
382577.00	3745138.00	23.84456	(12081722)	382592.00	3745138.00	23.35804	(12081722)
382607.00	3745138.00	22.80323	(12081722)	382622.00	3745138.00	22.23201	(15082320)
382637.00	3745138.00	21.74862	(15082320)	382652.00	3745138.00	21.29810	(14082620)
382667.00	3745138.00	20.88281	(14102317)	382682.00	3745138.00	20.57696	(14102317)
382697.00	3745138.00	20.22646	(14102317)	382562.00	3745153.00	24.87687	(12081722)
382577.00	3745153.00	24.33008	(12081722)	382592.00	3745153.00	23.73166	(12081722)
382607.00	3745153.00	23.14175	(15082320)	382622.00	3745153.00	22.62585	(14082620)
382637.00	3745153.00	22.13015	(14082620)	382652.00	3745153.00	21.74679	(14102317)
382667.00	3745153.00	21.39669	(14102317)	382682.00	3745153.00	21.00577	(14102317)

382562.00 3745168.00 25.37746 (12081722) 382577.00 3745168.00 24.70547 (12081722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR2 ***
INCLUDING SOURCE(S): L0034031 , L0034032 , L0034033 , L0034034 ,
L0034035 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	24.11313	(15082320)	382607.00	3745168.00	23.56296	(14082620)
382622.00	3745168.00	23.01192	(14082620)	382637.00	3745168.00	22.66425	(14102317)
382652.00	3745168.00	22.26747	(14102317)	382667.00	3745168.00	21.82300	(14102317)
382562.00	3745183.00	25.76462	(12081722)	382577.00	3745183.00	25.13007	(15082320)
382592.00	3745183.00	24.56611	(14082620)	382607.00	3745183.00	24.03380	(14102317)
382622.00	3745183.00	23.63241	(14102317)	382637.00	3745183.00	23.18480	(14102317)
382652.00	3745183.00	22.69343	(14102317)	382562.00	3745198.00	26.24612	(15082320)
382577.00	3745198.00	25.61273	(14082620)	382592.00	3745198.00	25.14143	(14102317)
382607.00	3745198.00	24.67509	(14102317)	382622.00	3745198.00	24.16107	(14102317)
382637.00	3745198.00	23.60158	(14102317)	382562.00	3745213.00	26.75874	(14102317)
382577.00	3745213.00	26.29848	(14102317)	382592.00	3745213.00	25.78937	(14102317)
382607.00	3745213.00	25.20156	(14102317)	382622.00	3745213.00	24.57262	(14102317)
382562.00	3745228.00	27.54999	(14102317)	382577.00	3745228.00	26.94601	(14102317)
382592.00	3745228.00	26.29616	(14102317)	382607.00	3745228.00	25.59430	(14102317)
382562.00	3745243.00	28.20921	(14102317)	382577.00	3745243.00	27.46228	(14102317)
382592.00	3745243.00	26.66909	(14102317)	382562.00	3745258.00	28.69277	(14102317)
382577.00	3745258.00	27.79927	(14102317)	382562.00	3745273.00	28.99332	(14102317)
383077.00	3745461.00	13.42717	(12102518)	383072.00	3745485.00	13.43315	(16031407)
383107.00	3745469.00	12.90320	(12102518)	383095.00	3745496.00	13.11479	(16031407)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	34.57852	(13033007)	382152.32	3744980.87	34.26303	(13033007)
382177.32	3744980.87	32.84452	(13033007)	382202.32	3744980.87	32.25927	(15020720)
382227.32	3744980.87	32.38249	(15020717)	382252.32	3744980.87	32.37946	(15071820)
382277.32	3744980.87	31.14459	(15071820)	382302.32	3744980.87	30.22262	(16092619)
382327.32	3744980.87	29.87495	(15120619)	382352.32	3744980.87	29.02377	(15120619)
382377.32	3744980.87	28.59104	(14082122)	382402.32	3744980.87	27.55067	(15090821)
382427.32	3744980.87	26.86376	(15011517)	382452.32	3744980.87	26.12359	(14081621)
382477.32	3744980.87	25.21708	(12092320)	382502.32	3744980.87	24.45113	(16102020)
382527.32	3744980.87	24.22174	(15090918)	382552.32	3744980.87	23.67026	(15090918)
382577.32	3744980.87	22.84348	(15090918)	382602.32	3744980.87	21.80995	(15090918)
382627.32	3744980.87	20.87420	(15062821)	382652.32	3744980.87	20.22122	(12081722)
382677.32	3744980.87	19.53358	(12081722)	382702.32	3744980.87	18.98407	(12081722)
382727.32	3744980.87	18.37584	(14082620)	382752.32	3744980.87	17.84117	(14082620)
382777.32	3744980.87	17.44149	(14102317)	382802.32	3744980.87	16.98980	(14102317)
382827.32	3744980.87	16.47160	(14102317)	382852.32	3744980.87	15.90492	(14102317)
382877.32	3744980.87	15.31033	(12081519)	382902.32	3744980.87	14.83005	(12090522)
382927.32	3744980.87	14.38100	(14091319)	382952.32	3744980.87	14.04899	(14091319)
382977.32	3744980.87	13.69112	(14091319)	383002.32	3744980.87	13.29314	(14091319)
383027.32	3744980.87	12.92428	(14091519)	382102.32	3745005.87	36.48611	(16122622)
382127.32	3745005.87	36.99289	(13033007)	382152.32	3745005.87	36.50512	(13033007)
382177.32	3745005.87	34.73007	(13033007)	382202.32	3745005.87	34.41862	(15020720)
382227.32	3745005.87	34.59840	(15071820)	382252.32	3745005.87	34.23864	(15071820)
382277.32	3745005.87	32.57921	(15071820)	382302.32	3745005.87	31.78699	(16092619)
382327.32	3745005.87	31.42796	(15120619)	382352.32	3745005.87	30.67223	(14082122)
382377.32	3745005.87	29.56304	(14082122)	382402.32	3745005.87	28.81674	(15090821)
382427.32	3745005.87	27.97201	(14081621)	382452.32	3745005.87	27.13304	(12092320)
382477.32	3745005.87	26.39786	(16102020)	382502.32	3745005.87	25.91677	(15090918)
382527.32	3745005.87	25.27779	(15090918)	382552.32	3745005.87	24.38543	(15090918)
382577.32	3745005.87	23.22893	(15090918)	382602.32	3745005.87	22.16758	(15062821)
382627.32	3745005.87	21.44972	(12081722)	382652.32	3745005.87	20.75909	(12081722)
382677.32	3745005.87	19.98439	(15082320)	382702.32	3745005.87	19.47719	(14082620)
382727.32	3745005.87	18.88200	(14102317)	382752.32	3745005.87	18.47637	(14102317)
382777.32	3745005.87	17.95015	(14102317)	382802.32	3745005.87	17.33200	(14102317)
382827.32	3745005.87	16.66986	(14102317)	382852.32	3745005.87	16.06253	(12090522)
382877.32	3745005.87	15.48564	(15092919)	382902.32	3745005.87	15.12066	(14091319)
382927.32	3745005.87	14.73031	(14091319)	382952.32	3745005.87	14.30075	(14091319)
382102.32	3745030.87	39.01770	(16122622)	382127.32	3745030.87	39.70473	(13033007)
382152.32	3745030.87	38.92567	(13033007)	382177.32	3745030.87	37.09698	(15020720)
382202.32	3745030.87	37.04747	(15020717)	382227.32	3745030.87	37.02950	(15071820)
382252.32	3745030.87	36.15472	(15071820)	382277.32	3745030.87	34.68232	

(16092619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	34.19375	(15120619)	382327.32	3745030.87	33.41600	(14082122)
382352.32	3745030.87	32.41284	(14082122)	382377.32	3745030.87	31.24534	(15090821)
382402.32	3745030.87	30.38158	(15011517)	382427.32	3745030.87	29.32434	(12092320)
382452.32	3745030.87	28.40938	(16102020)	382477.32	3745030.87	27.95962	(15090918)
382502.32	3745030.87	27.27441	(15090918)	382527.32	3745030.87	26.26454	(15090918)
382552.32	3745030.87	24.98569	(15090918)	382577.32	3745030.87	23.83616	(15062821)
382602.32	3745030.87	23.02286	(12081722)	382627.32	3745030.87	22.22843	(12081722)
382652.32	3745030.87	21.34524	(15082320)	382677.32	3745030.87	20.57018	(14082620)
382702.32	3745030.87	20.09164	(14102317)	382727.32	3745030.87	19.58198	(14102317)
382752.32	3745030.87	18.96584	(14102317)	382777.32	3745030.87	18.26237	(14102317)
382802.32	3745030.87	17.50415	(12081519)	382827.32	3745030.87	16.86723	(12090522)
382852.32	3745030.87	16.37017	(14091319)	382877.32	3745030.87	15.92755	(14091319)
382902.32	3745030.87	15.44114	(14091319)	382927.32	3745030.87	15.04401	(14091518)
382102.32	3745055.87	41.56384	(16122622)	382127.32	3745055.87	41.42091	(13033007)
382152.32	3745055.87	40.17802	(13033007)	382177.32	3745055.87	38.99483	(15020720)
382202.32	3745055.87	38.73002	(15020717)	382227.32	3745055.87	38.59908	(15071820)
382252.32	3745055.87	37.05040	(15071820)	382277.32	3745055.87	36.03505	(16092619)
382302.32	3745055.87	35.29011	(15120619)	382327.32	3745055.87	34.67329	(14082122)
382352.32	3745055.87	33.29613	(15090821)	382377.32	3745055.87	32.22719	(15090821)
382402.32	3745055.87	31.07203	(14081621)	382427.32	3745055.87	29.98755	(16102020)
382102.32	3744780.87	22.01484	(16122622)	382152.32	3744780.87	22.19012	(13033007)
382202.32	3744780.87	21.52959	(13033007)	382252.32	3744780.87	20.69153	(15020720)
382302.32	3744780.87	20.75252	(15071820)	382352.32	3744780.87	20.25375	(15071820)
382402.32	3744780.87	19.26180	(16092619)	382452.32	3744780.87	18.95680	(15120619)
382502.32	3744780.87	18.12001	(14082122)	382552.32	3744780.87	17.35130	(15090821)
382602.32	3744780.87	16.67037	(14081621)	382652.32	3744780.87	15.93450	(16102020)
382702.32	3744780.87	15.57594	(15090918)	382752.32	3744780.87	15.04821	(15090918)
382802.32	3744780.87	14.08491	(15090918)	382852.32	3744780.87	13.28956	(15062821)
382902.32	3744780.87	12.71664	(12081722)	382952.32	3744780.87	12.06674	(15082320)
383002.32	3744780.87	11.53254	(14082620)	383052.32	3744780.87	11.10833	(14102317)
383102.32	3744780.87	10.67524	(14102317)	383152.32	3744780.87	10.15314	(14102317)
383202.32	3744780.87	9.63770	(12090522)	382102.32	3744830.87	24.28697	(16122622)
382152.32	3744830.87	24.48731	(13033007)	382202.32	3744830.87	23.43772	(13033007)
382252.32	3744830.87	22.72788	(15020720)	382302.32	3744830.87	22.89006	(15071820)
382352.32	3744830.87	21.73937	(12030621)	382402.32	3744830.87	21.15552	(15120619)
382452.32	3744830.87	20.53183	(14082122)	382502.32	3744830.87	19.34977	(15090821)
382552.32	3744830.87	18.66681	(14081621)	382602.32	3744830.87	17.67526	(16102020)
382652.32	3744830.87	17.23022	(15090918)	382702.32	3744830.87	16.63183	(15090918)
382752.32	3744830.87	15.54524	(15090918)	382802.32	3744830.87	14.60748	(12110418)
382852.32	3744830.87	13.93579	(12081722)	382902.32	3744830.87	13.18468	

(15082320)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.54314	(14082620)	383002.32	3744830.87	12.11633	(14102317)
383052.32	3744830.87	11.55725	(14102317)	383102.32	3744830.87	10.87116	(12081519)
383152.32	3744830.87	10.30622	(12090522)	383202.32	3744830.87	9.91374	(14091319)
382102.32	3744880.87	26.98724	(16122622)	382152.32	3744880.87	27.22078	(13033007)
382202.32	3744880.87	25.57038	(13033007)	382252.32	3744880.87	25.52933	(15020717)
382302.32	3744880.87	25.06356	(15071820)	382352.32	3744880.87	23.62370	(16092619)
382402.32	3744880.87	23.09611	(15120619)	382452.32	3744880.87	22.03169	(14082122)
382502.32	3744880.87	20.95732	(15011517)	382552.32	3744880.87	19.93882	(12092320)
382602.32	3744880.87	19.23066	(15090918)	382652.32	3744880.87	18.51145	(15090918)
382702.32	3744880.87	17.24579	(15090918)	382752.32	3744880.87	16.15111	(12110418)
382802.32	3744880.87	15.34009	(12081722)	382852.32	3744880.87	14.44989	(14082620)
382902.32	3744880.87	13.77297	(14102317)	382952.32	3744880.87	13.22695	(14102317)
383002.32	3744880.87	12.50998	(14102317)	383052.32	3744880.87	11.78797	(12090522)
383102.32	3744880.87	11.17001	(14091319)	383152.32	3744880.87	10.68899	(14091319)
382102.32	3744930.87	30.30664	(16122622)	382152.32	3744930.87	30.49578	(13033007)
382202.32	3744930.87	28.51935	(15020720)	382252.32	3744930.87	28.75276	(15071820)
382302.32	3744930.87	27.49811	(15071820)	382352.32	3744930.87	26.34226	(15120619)
382402.32	3744930.87	25.38675	(14082122)	382452.32	3744930.87	23.95204	(15090821)
382502.32	3744930.87	22.58459	(12092320)	382552.32	3744930.87	21.52251	(15090918)
382602.32	3744930.87	20.81364	(15090918)	382652.32	3744930.87	19.27358	(15090918)
382702.32	3744930.87	18.01824	(12110418)	382752.32	3744930.87	17.00404	(12081722)
382802.32	3744930.87	16.01010	(14082620)	382852.32	3744930.87	15.25435	(14102317)
382902.32	3744930.87	14.50782	(14102317)	382952.32	3744930.87	13.56364	(12081519)
383002.32	3744930.87	12.77215	(15092919)	383052.32	3744930.87	12.17287	(14091319)
383102.32	3744930.87	11.52576	(14091518)	383152.32	3744930.87	11.04442	(14091519)
382077.32	3744380.87	11.70409	(16122622)	382152.32	3744380.87	11.79194	(16122622)
382227.32	3744380.87	12.00875	(13033007)	382302.32	3744380.87	11.23846	(13033007)
382377.32	3744380.87	11.15697	(15020720)	382452.32	3744380.87	11.35144	(15071820)
382527.32	3744380.87	10.87757	(12030621)	382602.32	3744380.87	10.40784	(15120619)
382677.32	3744380.87	10.25885	(15120619)	382752.32	3744380.87	9.79183	(14082122)
382827.32	3744380.87	9.41458	(14072921)	382902.32	3744380.87	9.06666	(14081621)
382977.32	3744380.87	8.67714	(16102020)	383052.32	3744380.87	8.45215	(15090918)
383127.32	3744380.87	8.20041	(15090918)	383202.32	3744380.87	7.66218	(15090918)
383277.32	3744380.87	7.27639	(15062821)	383352.32	3744380.87	6.97574	(12081722)
383427.32	3744380.87	6.60477	(12080920)	383502.32	3744380.87	6.32622	(14082620)
383577.32	3744380.87	6.04311	(15032918)	382077.32	3744455.87	12.84848	(16122622)
382152.32	3744455.87	12.86159	(16122622)	382227.32	3744455.87	13.15739	(13033007)
382302.32	3744455.87	12.24134	(15020720)	382377.32	3744455.87	12.31454	(15020717)
382452.32	3744455.87	12.39066	(15071820)	382527.32	3744455.87	11.66932	(12030621)
382602.32	3744455.87	11.45930	(15120619)	382677.32	3744455.87	11.07343	

(14082122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	10.51550	(14072921)	382827.32	3744455.87	10.10793	(14081621)
382902.32	3744455.87	9.58022	(16102020)	382977.32	3744455.87	9.31857	(15090918)
383052.32	3744455.87	9.03065	(15090918)	383127.32	3744455.87	8.41798	(15090918)
383202.32	3744455.87	7.95178	(15062821)	383277.32	3744455.87	7.60683	(12081722)
383352.32	3744455.87	7.19941	(15082320)	383427.32	3744455.87	6.86572	(14082620)
383502.32	3744455.87	6.59625	(14102317)	382077.32	3744530.87	14.30839	(16122622)
382152.32	3744530.87	14.35849	(13033007)	382227.32	3744530.87	14.41686	(13033007)
382302.32	3744530.87	13.67058	(15020720)	382377.32	3744530.87	13.73632	(15020717)
382452.32	3744530.87	13.40994	(15071820)	382527.32	3744530.87	12.67933	(16092619)
382602.32	3744530.87	12.41136	(14082122)	382677.32	3744530.87	11.73940	(14082122)
382752.32	3744530.87	11.36442	(15011517)	382827.32	3744530.87	10.74103	(12092320)
382902.32	3744530.87	10.35715	(15090918)	382977.32	3744530.87	10.04369	(15090918)
383052.32	3744530.87	9.32250	(15090918)	383127.32	3744530.87	8.78152	(15062821)
383202.32	3744530.87	8.36696	(12081722)	383277.32	3744530.87	7.90070	(15082320)
383352.32	3744530.87	7.49172	(15032918)	383427.32	3744530.87	7.21872	(14102317)
382077.32	3744605.87	16.00659	(16122622)	382152.32	3744605.87	16.18284	(13033007)
382227.32	3744605.87	15.99700	(13033007)	382302.32	3744605.87	15.26082	(15020720)
382377.32	3744605.87	15.38345	(15071820)	382452.32	3744605.87	14.54956	(12030621)
382527.32	3744605.87	14.14800	(15120619)	382602.32	3744605.87	13.55584	(14082122)
382677.32	3744605.87	12.83646	(15011517)	382752.32	3744605.87	12.18810	(12092320)
382827.32	3744605.87	11.55056	(16102020)	382902.32	3744605.87	11.26659	(15090918)
382977.32	3744605.87	10.40793	(15090918)	383052.32	3744605.87	9.74114	(12110418)
383127.32	3744605.87	9.21959	(12081722)	383202.32	3744605.87	8.67155	(14082620)
383277.32	3744605.87	8.24290	(14102317)	383352.32	3744605.87	7.91289	(14102317)
382077.32	3744680.87	18.15334	(16122622)	382152.32	3744680.87	18.40690	(13033007)
382227.32	3744680.87	17.79749	(13033007)	382302.32	3744680.87	17.20735	(15020717)
382377.32	3744680.87	17.19020	(15071820)	382452.32	3744680.87	16.03711	(16092619)
382527.32	3744680.87	15.61018	(14082122)	382602.32	3744680.87	14.70905	(14072921)
382677.32	3744680.87	13.93744	(14081621)	382752.32	3744680.87	13.16294	(16102020)
382827.32	3744680.87	12.70128	(15090918)	382902.32	3744680.87	11.72018	(15090918)
382977.32	3744680.87	10.92824	(12110418)	383052.32	3744680.87	10.26681	(12081722)
383127.32	3744680.87	9.65895	(14082620)	383202.32	3744680.87	9.20058	(14102317)
383277.32	3744680.87	8.68784	(14102317)	382077.32	3744755.87	20.76328	(16122622)
382152.32	3744755.87	21.16304	(13033007)	382227.32	3744755.87	19.82504	(13033007)
382302.32	3744755.87	19.81048	(15020717)	382377.32	3744755.87	18.98694	(15071820)
382452.32	3744755.87	18.25536	(15120619)	382527.32	3744755.87	17.15321	(14082122)
382602.32	3744755.87	16.19845	(15011517)	382677.32	3744755.87	15.13404	(16102020)
382752.32	3744755.87	14.63134	(15090918)	382827.32	3744755.87	13.41471	(15090918)
382902.32	3744755.87	12.40300	(12110418)	382977.32	3744755.87	11.55447	(15082320)
383052.32	3744755.87	10.80754	(14082620)	383127.32	3744755.87	10.27028	

(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.55440	(14102317)	383277.32	3744755.87	8.88845	(12090522)
381002.32	3743980.87	5.45721	(15022319)	381102.32	3743980.87	5.92933	(13011408)
381202.32	3743980.87	6.37823	(16122621)	381302.32	3743980.87	6.73927	(16021720)
381402.32	3743980.87	7.03189	(13011718)	381502.32	3743980.87	7.05276	(13011718)
381602.32	3743980.87	7.45429	(16120217)	381702.32	3743980.87	7.67832	(16120217)
381825.21	3743978.18	7.41285	(13020908)	381902.32	3743980.87	7.79358	(16030721)
382002.32	3743980.87	7.69042	(16030721)	382102.32	3743980.87	7.73379	(16122622)
382202.32	3743980.87	7.68026	(13033007)	382302.32	3743980.87	7.86328	(13033007)
382402.32	3743980.87	7.24856	(15020720)	382502.32	3743980.87	7.29562	(15071819)
382602.32	3743980.87	7.44059	(15071820)	382702.32	3743980.87	7.09590	(12030621)
382802.32	3743980.87	6.81232	(15120619)	382902.32	3743980.87	6.70954	(15120619)
383002.32	3743980.87	6.41065	(14082122)	383102.32	3743980.87	6.18909	(14072921)
383202.32	3743980.87	5.94361	(12092320)	383302.32	3743980.87	5.68643	(16102020)
383402.32	3743980.87	5.53143	(15090918)	383502.32	3743980.87	5.37761	(15090918)
383602.32	3743980.87	5.01734	(15090918)	383702.32	3743980.87	4.76594	(15062821)
381002.32	3744080.87	6.13869	(15021808)	381102.32	3744080.87	6.03323	(13011408)
381202.32	3744080.87	6.73782	(13011408)	381302.32	3744080.87	7.21484	(16122621)
381402.32	3744080.87	7.53361	(16021720)	381502.32	3744080.87	7.83036	(13011718)
381602.32	3744080.87	7.94259	(16120217)	381702.32	3744080.87	8.46573	(16120217)
381802.32	3744080.87	8.17837	(15012622)	381902.32	3744080.87	8.52267	(16030721)
382002.32	3744080.87	8.49169	(16030721)	382102.32	3744080.87	8.51595	(16122622)
382202.32	3744080.87	8.51417	(13033007)	382302.32	3744080.87	8.58098	(13033007)
382402.32	3744080.87	8.06201	(15020720)	382502.32	3744080.87	8.13084	(15020717)
382602.32	3744080.87	8.08771	(15071820)	382702.32	3744080.87	7.57004	(16092619)
382802.32	3744080.87	7.49135	(15120619)	382902.32	3744080.87	7.23639	(14082122)
383002.32	3744080.87	6.88579	(14072921)	383102.32	3744080.87	6.61272	(14081621)
383202.32	3744080.87	6.26596	(16102020)	383302.32	3744080.87	6.08684	(15090918)
383402.32	3744080.87	5.92156	(15090918)	383502.32	3744080.87	5.51217	(15090918)
383602.32	3744080.87	5.22398	(15062821)	383702.32	3744080.87	4.98963	(12081722)
381002.32	3744180.87	6.81872	(15021808)	381102.32	3744180.87	6.76624	(15022319)
381202.32	3744180.87	7.00676	(13011408)	381302.32	3744180.87	7.66572	(16122621)
381402.32	3744180.87	8.19777	(16021720)	381502.32	3744180.87	8.60572	(13011718)
381602.32	3744180.87	8.47176	(13011718)	381702.32	3744180.87	9.31336	(16120217)
381802.32	3744180.87	9.14102	(15012622)	381902.32	3744180.87	9.35949	(16030721)
382002.32	3744180.87	9.43804	(16030721)	382102.32	3744180.87	9.44146	(16122622)
382202.32	3744180.87	9.49730	(13033007)	382302.32	3744180.87	9.38790	(13033007)
382402.32	3744180.87	8.96260	(15020720)	382502.32	3744180.87	9.03874	(15020717)
382602.32	3744180.87	8.69937	(15071820)	382702.32	3744180.87	8.28431	(15120619)
382802.32	3744180.87	8.12211	(14082122)	382902.32	3744180.87	7.65459	(16121922)
383002.32	3744180.87	7.41676	(15011517)	383102.32	3744180.87	7.01252	

(12092320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.73292	(15090918)	383302.32	3744180.87	6.57007	(15090918)
383402.32	3744180.87	6.09560	(15090918)	383502.32	3744180.87	5.74388	(15062821)
383602.32	3744180.87	5.47922	(12081722)	383702.32	3744180.87	5.16779	(15082320)
381002.32	3744280.87	7.29039	(15021808)	381102.32	3744280.87	7.63683	(15021808)
381202.32	3744280.87	7.50737	(15022319)	381302.32	3744280.87	8.15992	(13011408)
381402.32	3744280.87	8.87123	(16122621)	381502.32	3744280.87	9.32187	(13011718)
381602.32	3744280.87	9.64597	(13011718)	381702.32	3744280.87	10.21271	(16120217)
381802.32	3744280.87	10.30213	(16120217)	381902.32	3744280.87	10.32694	(16030721)
382002.32	3744280.87	10.57073	(16030721)	382102.32	3744280.87	10.51781	(16122622)
382202.32	3744280.87	10.61593	(13033007)	382302.32	3744280.87	10.28056	(13033007)
382402.32	3744280.87	9.95657	(15020720)	382502.32	3744280.87	10.07706	(15071820)
382602.32	3744280.87	9.44867	(12030621)	382702.32	3744280.87	9.22824	(15120619)
382802.32	3744280.87	8.82624	(14082122)	382902.32	3744280.87	8.37560	(15011517)
383002.32	3744280.87	7.94586	(12092320)	383102.32	3744280.87	7.56910	(16102020)
383202.32	3744280.87	7.33978	(15090918)	383302.32	3744280.87	6.81712	(15090918)
383402.32	3744280.87	6.37893	(12110418)	383502.32	3744280.87	6.04915	(12081722)
383602.32	3744280.87	5.69237	(15082320)	381002.32	3744380.87	7.56325	(16122620)
381102.32	3744380.87	8.29729	(15021808)	381202.32	3744380.87	8.61614	(15021808)
381302.32	3744380.87	8.42606	(13011408)	381002.32	3744480.87	7.84875	(14030118)
381102.32	3744480.87	8.67781	(16122620)	381202.32	3744480.87	9.54835	(15021808)
381302.32	3744480.87	9.79901	(15021808)	381002.32	3744580.87	8.69081	(15010520)
381102.32	3744580.87	9.05094	(14030118)	381202.32	3744580.87	10.09926	(16122620)
381302.32	3744580.87	11.13805	(15021808)	381002.32	3744680.87	9.48101	(15012418)
381102.32	3744680.87	10.12930	(15010520)	381202.32	3744680.87	10.60353	(14030118)
381302.32	3744680.87	11.95870	(16122620)	381002.32	3744780.87	10.08214	(16022322)
381102.32	3744780.87	11.07124	(15012418)	381202.32	3744780.87	12.00280	(15010520)
381302.32	3744780.87	12.67208	(14030118)	381405.00	3744382.00	9.53973	(13011408)
381505.00	3744382.00	10.32824	(16021720)	381605.00	3744382.00	10.89451	(13011718)
381735.97	3744394.12	11.69610	(16120217)	381805.00	3744382.00	11.75008	(16120217)
381905.00	3744382.00	11.54844	(13020908)	382005.00	3744382.00	11.93345	(16030721)
381405.00	3744482.00	10.18662	(13011408)	381505.00	3744482.00	11.33463	(16122621)
381605.00	3744482.00	12.10283	(13011718)	381705.00	3744482.00	12.25980	(13011718)
381805.00	3744482.00	13.42342	(16120217)	381905.00	3744482.00	13.00551	(13020908)
381405.00	3744582.00	11.25726	(15022319)	381505.00	3744582.00	12.32965	(13011408)
381605.00	3744582.00	13.57149	(16021720)	381705.00	3744582.00	14.34255	(13011718)
381805.00	3744582.00	15.30444	(16120217)	381405.00	3744682.00	13.23706	(15021808)
381505.00	3744682.00	13.10716	(15022319)	381605.00	3744682.00	15.18302	(16122621)
381705.00	3744682.00	16.36908	(13011718)	382003.00	3744527.00	14.55651	(16030721)
381928.00	3744602.00	15.52515	(13020908)	382003.00	3744602.00	16.26966	(16030721)
381778.00	3744677.00	16.32639	(13011718)	381853.00	3744677.00	17.97705	

(16120217)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	17.29284	(13020908)	382003.00	3744677.00	18.37325	(16030721)
381553.00	3744752.00	14.88275	(15022319)	381703.00	3744752.00	18.05864	(16021720)
381778.00	3744752.00	18.87789	(13011718)	381853.00	3744752.00	20.27496	(16120217)
381928.00	3744752.00	19.95901	(15012622)	382003.00	3744752.00	20.93038	(16030721)
381703.00	3744827.00	19.88249	(16122621)	381778.00	3744827.00	21.51505	(13011718)
381853.00	3744827.00	22.73043	(16120217)	381928.00	3744827.00	23.25677	(16120217)
382003.00	3744827.00	24.06864	(16030721)	381628.00	3744902.00	20.57669	(15021808)
381703.00	3744902.00	22.09251	(13011408)	381778.00	3744902.00	24.28730	(16021720)
381853.00	3744902.00	25.45584	(13011718)	381928.00	3744902.00	27.65813	(16120217)
381628.00	3744977.00	23.89090	(15021808)	381703.00	3744977.00	24.06806	(15021808)
381778.00	3744977.00	27.84294	(16122621)	381853.00	3744977.00	30.43755	(13011718)
381628.00	3745052.00	25.87496	(16122620)	381703.00	3745052.00	29.18760	(15021808)
381778.00	3745052.00	30.75077	(13011408)	381628.00	3745127.00	33.02963	(13041207)
381703.00	3745127.00	35.36775	(13041207)	381778.00	3745127.00	37.91558	(15021808)
381628.00	3745202.00	33.49358	(16022322)	381703.00	3745202.00	47.97770	(13041207)
381628.00	3745277.00	36.83700	(16121521)	381628.00	3745352.00	39.57168	(14120307)
381654.56	3744828.37	18.94573	(13011408)	382054.56	3744828.37	23.40455	(16030721)
382004.56	3744878.37	26.63653	(16030721)	382054.56	3744878.37	26.07397	(16030721)
381954.56	3744928.37	28.75304	(16120217)	382004.56	3744928.37	29.49812	(16030721)
382054.56	3744928.37	29.12646	(16030721)	381904.56	3744978.37	31.91118	(16120217)
381954.56	3744978.37	32.73410	(16120217)	382004.56	3744978.37	33.35972	(16030721)
382054.56	3744978.37	33.06973	(16030721)	381904.56	3745028.37	34.71548	(16120217)
381954.56	3745028.37	37.37762	(16120217)	382004.56	3745028.37	37.72763	(16030721)
382054.56	3745028.37	37.87653	(16030721)	381854.56	3745078.37	37.85049	(16021720)
381904.56	3745078.37	40.02906	(13011718)	381954.56	3745078.37	42.66678	(16120217)
382004.56	3745078.37	42.96133	(13020908)	381804.56	3745128.37	38.49415	(15021808)
381854.56	3745128.37	43.00616	(16122621)	381904.56	3745128.37	46.64672	(13011718)
381954.56	3745128.37	49.68083	(16120217)	381754.56	3745178.37	46.92830	(13041207)
381804.56	3745178.37	46.17930	(15021808)	381854.56	3745178.37	47.41487	(13011408)
381904.56	3745178.37	53.54150	(16021720)	381704.56	3745228.37	48.97065	(13041207)
381754.56	3745228.37	60.78867	(13041207)	381804.56	3745228.37	64.38531	(13041207)
381854.56	3745228.37	56.94030	(15021808)	381704.56	3745278.37	44.76455	(16020522)
381754.56	3745278.37	63.83216	(13041207)	381804.56	3745278.37	84.88594	(13041207)
381854.56	3745278.37	93.34995	(13041207)	381654.56	3745328.37	40.61601	(14120307)
381704.56	3745328.37	47.99881	(16121521)	381754.56	3745328.37	55.98589	(16020522)
381804.56	3745328.37	85.27536	(13041207)	381604.56	3745378.37	37.96238	(12032521)
381654.56	3745378.37	43.55163	(12032521)	381704.56	3745378.37	50.82430	(14120307)
381754.56	3745378.37	59.12808	(14120307)	381804.56	3745378.37	71.07867	(16121521)
381604.56	3745428.37	39.64813	(14013007)	381654.56	3745428.37	45.94980	(14013007)
381704.56	3745428.37	53.59986	(14013007)	381754.56	3745428.37	64.13801	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	76.95574	(12032521)	381604.56	3745478.37	39.70968	(14020622)
381654.56	3745478.37	46.09361	(14020622)	381704.56	3745478.37	54.50001	(16020818)
381754.56	3745478.37	65.93769	(16020818)	381804.56	3745478.37	80.60364	(12102617)
381604.56	3745528.37	40.44007	(13092507)	381654.56	3745528.37	47.40290	(13092507)
381704.56	3745528.37	55.83083	(13092507)	381754.56	3745528.37	67.67284	(13092507)
382078.00	3745029.00	38.87718	(16122622)	382053.00	3745054.00	40.84895	(16030721)
382078.00	3745054.00	41.30187	(16122622)	382028.00	3745079.00	44.22358	(16030721)
382053.00	3745079.00	43.99217	(16030721)	382078.00	3745079.00	44.39725	(16122622)
382028.00	3745104.00	48.38962	(16030721)	382053.00	3745104.00	47.97349	(16030721)
382078.00	3745104.00	45.28314	(12012317)	382003.00	3745129.00	50.53843	(15012622)
382028.00	3745129.00	52.63360	(16030721)	382053.00	3745129.00	52.57547	(16030721)
381753.00	3745154.00	39.13102	(13041207)	381978.00	3745154.00	55.42284	(16120217)
382003.00	3745154.00	55.19530	(15012622)	382028.00	3745154.00	57.14228	(16030721)
381728.00	3745179.00	47.22416	(13041207)	381953.00	3745179.00	57.13380	(13011718)
381978.00	3745179.00	60.46993	(16120217)	382003.00	3745179.00	61.41592	(16120217)
381928.00	3745204.00	61.47212	(13011718)	381953.00	3745204.00	63.79621	(13011718)
381978.00	3745204.00	66.80322	(16120217)	382003.00	3745204.00	69.26698	(16120217)
381903.00	3745229.00	62.72444	(16122621)	381928.00	3745229.00	66.69088	(16021720)
381953.00	3745229.00	70.18275	(13011718)	381978.00	3745229.00	73.81215	(16120217)
381878.00	3745254.00	65.03983	(13041207)	381903.00	3745254.00	66.61808	(13011408)
381928.00	3745254.00	73.70986	(16122621)	381953.00	3745254.00	78.94864	(13011718)
381878.00	3745279.00	89.49695	(13041207)	381903.00	3745279.00	77.83136	(13041207)
381928.00	3745279.00	79.65546	(16122621)	381953.00	3745279.00	84.00034	(16122621)
381878.00	3745304.00	116.22314	(13041207)	381903.00	3745304.00	110.71599	(13041207)
381928.00	3745304.00	94.73904	(13041207)	381853.00	3745329.00	124.31818	(13041207)
381878.00	3745329.00	140.31865	(13041207)	381903.00	3745329.00	147.29660	(13041207)
381928.00	3745329.00	140.63475	(13041207)	381853.00	3745354.00	125.44779	(13041207)
381878.00	3745354.00	154.69622	(13041207)	381903.00	3745354.00	179.70360	(13041207)
381853.00	3745379.00	113.31092	(13041207)	381878.00	3745379.00	152.46536	(13041207)
381903.00	3745379.00	195.85342	(13041207)	381853.00	3745404.00	91.52811	(16121521)
381878.00	3745404.00	132.23399	(13041207)	381903.00	3745404.00	188.89425	(13041207)
381828.00	3745429.00	84.02191	(14120307)	381853.00	3745429.00	97.63494	(14120307)
381878.00	3745429.00	109.70786	(14120307)	381903.00	3745429.00	148.48345	(13041207)
381828.00	3745454.00	87.70994	(12112608)	381853.00	3745454.00	101.76467	(12112608)
381878.00	3745454.00	116.01147	(12112608)	381828.00	3745479.00	91.41551	(12102617)
381853.00	3745479.00	105.59294	(12102617)	381878.00	3745479.00	124.90212	(13110408)
381828.00	3745504.00	100.08716	(13110408)	381853.00	3745504.00	119.17270	(13110408)
381878.00	3745504.00	143.59431	(13110408)	381803.00	3745529.00	84.09222	(13092507)
381828.00	3745529.00	94.80328	(13092507)	381853.00	3745529.00	109.45066	(13110408)
381728.00	3745554.00	59.90694	(13092507)	381753.00	3745554.00	65.99734	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	72.61821	(14121621)	381803.00	3745554.00	81.81006	(13032518)
381828.00	3745554.00	91.84125	(13032518)	381853.00	3745554.00	105.02068	(15040507)
381603.00	3745579.00	39.46537	(14121621)	381628.00	3745579.00	42.27846	(15030222)
381653.00	3745579.00	45.79310	(15030222)	381678.00	3745579.00	49.51420	(15030222)
381703.00	3745579.00	53.91673	(15030222)	381728.00	3745579.00	58.59278	(15040507)
381753.00	3745579.00	64.63144	(15040507)	381778.00	3745579.00	70.97588	(15040507)
381803.00	3745579.00	78.97809	(15040507)	381828.00	3745579.00	87.13151	(15040507)
381853.00	3745579.00	99.17145	(13031521)	381603.00	3745604.00	38.82469	(15030222)
381628.00	3745604.00	41.57286	(15040507)	381653.00	3745604.00	44.65008	(15040507)
381678.00	3745604.00	48.21093	(15040507)	381703.00	3745604.00	52.02587	(15040507)
381728.00	3745604.00	56.22923	(15040507)	381753.00	3745604.00	61.42908	(13031521)
381778.00	3745604.00	67.33874	(13031521)	381803.00	3745604.00	74.83092	(14121619)
381828.00	3745604.00	85.12917	(14121619)	381603.00	3745629.00	37.72558	(15040507)
381628.00	3745629.00	40.03056	(15040507)	381653.00	3745629.00	42.90150	(13031521)
381678.00	3745629.00	46.12726	(13031521)	381703.00	3745629.00	49.69949	(13031521)
381728.00	3745629.00	53.95869	(14121619)	381753.00	3745629.00	60.18760	(14121619)
381778.00	3745629.00	66.71505	(14121619)	381803.00	3745629.00	73.87161	(14121619)
381828.00	3745629.00	81.70776	(14121619)	381587.00	3745866.00	28.42670	(15032421)
381612.00	3745866.00	30.35887	(15032421)	381637.00	3745866.00	32.17269	(15032421)
381662.00	3745866.00	33.75838	(14022622)	381687.00	3745866.00	35.21502	(14022720)
381712.00	3745866.00	37.29653	(12082119)	381737.00	3745866.00	39.11900	(12082119)
381762.00	3745866.00	40.73127	(12022622)	381787.00	3745866.00	43.23988	(16051422)
381812.00	3745866.00	45.61186	(15101122)	381837.00	3745866.00	47.61742	(16062220)
381862.00	3745866.00	49.57791	(14083122)	381887.00	3745866.00	52.22378	(12081020)
381912.00	3745866.00	54.11995	(13070919)	381937.00	3745866.00	55.87678	(16072320)
381962.00	3745866.00	57.97276	(16062719)	381987.00	3745866.00	58.94333	(12071619)
382012.00	3745866.00	63.29450	(12020617)	382037.00	3745866.00	66.95401	(12020617)
382062.00	3745866.00	63.80114	(12020617)	382087.00	3745866.00	60.22109	(12060719)
382112.00	3745866.00	72.21834	(14041207)	382137.00	3745866.00	75.47064	(14041207)
382162.00	3745866.00	67.85805	(14041207)	382187.00	3745866.00	56.51608	(13062019)
382212.00	3745866.00	54.54496	(13062019)	382237.00	3745866.00	53.10556	(15103017)
382262.00	3745866.00	50.77381	(15102517)	382287.00	3745866.00	47.26744	(15063020)
382312.00	3745866.00	45.83224	(15112617)	382337.00	3745866.00	43.49789	(14010919)
381587.00	3745891.00	28.07060	(15032421)	381612.00	3745891.00	29.55825	(15032421)
381637.00	3745891.00	30.86786	(14022622)	381662.00	3745891.00	32.17513	(14022720)
381687.00	3745891.00	33.97835	(12082119)	381712.00	3745891.00	35.58550	(12082119)
381737.00	3745891.00	36.85507	(12022622)	381762.00	3745891.00	39.00222	(16051422)
381787.00	3745891.00	40.98293	(15101122)	381812.00	3745891.00	42.82098	(15101122)
381837.00	3745891.00	44.60537	(16062220)	381862.00	3745891.00	46.38537	(14083122)
381887.00	3745891.00	48.05598	(12081020)	381912.00	3745891.00	49.71337	

(13070919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	51.36099	(16062719)	381962.00	3745891.00	52.81508	(16062719)
381987.00	3745891.00	53.76088	(12071619)	382012.00	3745891.00	56.77820	(12020617)
382037.00	3745891.00	59.28268	(12020617)	382062.00	3745891.00	56.31776	(12020617)
382087.00	3745891.00	54.65942	(12060719)	382112.00	3745891.00	62.86808	(14041207)
382137.00	3745891.00	67.30320	(14041207)	382162.00	3745891.00	62.67270	(14041207)
382187.00	3745891.00	51.43440	(15090418)	382212.00	3745891.00	50.26070	(13062019)
382237.00	3745891.00	48.39129	(15091618)	382262.00	3745891.00	47.05150	(15103017)
382287.00	3745891.00	43.41051	(15102517)	382312.00	3745891.00	41.08021	(12091118)
381587.00	3745916.00	27.25952	(15032421)	381612.00	3745916.00	28.42957	(14022622)
381637.00	3745916.00	29.53379	(14022720)	381662.00	3745916.00	31.06148	(12082119)
381687.00	3745916.00	32.43691	(12082119)	381712.00	3745916.00	33.63585	(12022622)
381737.00	3745916.00	35.28311	(16051422)	381762.00	3745916.00	36.70468	(12090922)
381787.00	3745916.00	38.56070	(15101122)	381812.00	3745916.00	39.98032	(16062220)
381837.00	3745916.00	41.53344	(14083122)	381862.00	3745916.00	42.63662	(12081020)
381887.00	3745916.00	43.93828	(13070919)	381912.00	3745916.00	44.69253	(16072320)
381937.00	3745916.00	45.77622	(16062719)	381962.00	3745916.00	46.01377	(12101817)
381987.00	3745916.00	46.92033	(12071619)	382012.00	3745916.00	51.16063	(12020617)
382037.00	3745916.00	52.84506	(12020617)	382062.00	3745916.00	50.08793	(12020617)
382087.00	3745916.00	48.78787	(14100519)	382112.00	3745916.00	54.93307	(14041207)
382137.00	3745916.00	59.99779	(14041207)	382162.00	3745916.00	57.56452	(14041207)
382187.00	3745916.00	48.86726	(14041207)	382212.00	3745916.00	44.78742	(13062019)
382237.00	3745916.00	43.22694	(15091618)	382262.00	3745916.00	42.19390	(15103017)
382287.00	3745916.00	40.67800	(15102517)	381587.00	3745941.00	26.24884	(14022622)
381612.00	3745941.00	27.23384	(14022720)	381637.00	3745941.00	28.51476	(12082119)
381662.00	3745941.00	29.64508	(12082119)	381687.00	3745941.00	30.56253	(12022622)
381712.00	3745941.00	31.78175	(16051422)	381737.00	3745941.00	33.28886	(16051422)
381762.00	3745941.00	34.80023	(15101122)	381787.00	3745941.00	35.73808	(16062220)
381812.00	3745941.00	36.86842	(16062220)	381837.00	3745941.00	38.49248	(14083122)
381862.00	3745941.00	39.73895	(12081020)	381887.00	3745941.00	41.05014	(13070919)
381912.00	3745941.00	42.01186	(16072320)	381937.00	3745941.00	43.14209	(16062719)
381962.00	3745941.00	43.27361	(15110117)	381987.00	3745941.00	43.91957	(12100518)
382012.00	3745941.00	46.33348	(12020617)	382037.00	3745941.00	47.42033	(12020617)
382062.00	3745941.00	45.33860	(14102417)	382087.00	3745941.00	45.83546	(14100519)
382112.00	3745941.00	48.35618	(14041207)	382137.00	3745941.00	53.71657	(14041207)
382162.00	3745941.00	52.89333	(14041207)	382187.00	3745941.00	46.44117	(14041207)
382212.00	3745941.00	41.78381	(15090418)	382237.00	3745941.00	40.71182	(13062019)
382262.00	3745941.00	39.54784	(15091618)	381587.00	3745966.00	25.27022	(14022720)
381612.00	3745966.00	26.42724	(12082119)	381637.00	3745966.00	27.52560	(12082119)
381662.00	3745966.00	28.38451	(12022622)	381687.00	3745966.00	29.59414	(16051422)
381712.00	3745966.00	31.02666	(16051422)	381737.00	3745966.00	32.32849	

(15101122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	33.32723	(15101122)	381787.00	3745966.00	34.50863	(16062220)
381812.00	3745966.00	35.76569	(14083122)	381837.00	3745966.00	37.10255	(12081020)
381862.00	3745966.00	38.08184	(14062921)	381887.00	3745966.00	39.05739	(13070919)
381912.00	3745966.00	40.27017	(16062719)	381937.00	3745966.00	41.32767	(16062719)
381962.00	3745966.00	41.76460	(12071619)	381987.00	3745966.00	42.43311	(14062219)
382012.00	3745966.00	42.90454	(13070519)	382037.00	3745966.00	43.34753	(15072019)
382062.00	3745966.00	43.13923	(14102417)	381957.00	3745689.00	121.11873	(16062220)
381982.00	3745689.00	131.78101	(16090407)	382007.00	3745689.00	141.14176	(12020617)
382032.00	3745689.00	204.46272	(12020617)	381607.00	3745714.00	36.72726	(14121619)
381632.00	3745714.00	39.03034	(14121619)	381657.00	3745714.00	41.32466	(14121619)
381682.00	3745714.00	44.69765	(15030122)	381707.00	3745714.00	48.36447	(15030122)
381732.00	3745714.00	51.36614	(14022721)	381757.00	3745714.00	55.86108	(14022721)
381782.00	3745714.00	60.17294	(12011619)	381807.00	3745714.00	66.22317	(15032421)
381832.00	3745714.00	72.17198	(14022622)	381857.00	3745714.00	78.02864	(12082119)
381882.00	3745714.00	85.27490	(12082119)	381907.00	3745714.00	92.28692	(16051422)
381932.00	3745714.00	100.88224	(15101122)	381957.00	3745714.00	109.32524	(14083122)
381982.00	3745714.00	116.56054	(13070919)	382007.00	3745714.00	126.37820	(12020617)
382032.00	3745714.00	168.42287	(12020617)	381607.00	3745739.00	35.22708	(13041322)
381632.00	3745739.00	37.82785	(13041322)	381657.00	3745739.00	40.61060	(15030122)
381682.00	3745739.00	43.31272	(15030122)	381707.00	3745739.00	46.22896	(14022721)
381732.00	3745739.00	49.06731	(12011619)	381757.00	3745739.00	52.56671	(15032421)
381782.00	3745739.00	57.45676	(15032421)	381807.00	3745739.00	62.03275	(14022622)
381832.00	3745739.00	66.77273	(12082119)	381857.00	3745739.00	72.43238	(12082119)
381882.00	3745739.00	78.32977	(16051422)	381907.00	3745739.00	84.52123	(15101122)
381932.00	3745739.00	90.00474	(16062220)	381957.00	3745739.00	96.88013	(12081020)
381982.00	3745739.00	102.06143	(16072320)	382007.00	3745739.00	111.94054	(12020617)
382032.00	3745739.00	140.46765	(12020617)	381607.00	3745764.00	34.75131	(15030122)
381632.00	3745764.00	36.90960	(15030122)	381657.00	3745764.00	39.10028	(14022721)
381682.00	3745764.00	41.39339	(14022721)	381707.00	3745764.00	43.92394	(12011619)
381732.00	3745764.00	46.99875	(15032421)	381757.00	3745764.00	50.83966	(15032421)
381782.00	3745764.00	54.33040	(14022622)	381807.00	3745764.00	58.24193	(12082119)
381832.00	3745764.00	62.42416	(12082119)	381857.00	3745764.00	66.71907	(16051422)
381882.00	3745764.00	71.90810	(15101122)	381907.00	3745764.00	76.75317	(16062220)
381932.00	3745764.00	81.76477	(14083122)	381957.00	3745764.00	86.46381	(13070919)
381982.00	3745764.00	90.88805	(16062719)	382007.00	3745764.00	98.89155	(12020617)
382032.00	3745764.00	118.66472	(12020617)	381607.00	3745789.00	33.60608	(15030122)
381632.00	3745789.00	35.51364	(14022721)	381657.00	3745789.00	37.32956	(12011619)
381682.00	3745789.00	39.42833	(12011619)	381707.00	3745789.00	42.34470	(15032421)
381732.00	3745789.00	45.23148	(15032421)	381757.00	3745789.00	48.12008	(14022622)
381782.00	3745789.00	51.20780	(12082119)	381807.00	3745789.00	54.67116	

(12082119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	57.77714	(16051422)	381857.00	3745789.00	61.88282	(15101122)
381882.00	3745789.00	66.14807	(15101122)	381907.00	3745789.00	69.84000	(14083122)
381932.00	3745789.00	74.10367	(12081020)	381957.00	3745789.00	77.28767	(13070919)
381982.00	3745789.00	81.21470	(16062719)	382007.00	3745789.00	87.63624	(12020617)
382032.00	3745789.00	101.49844	(12020617)	381607.00	3745814.00	32.35176	(14022721)
381632.00	3745814.00	34.03946	(12011619)	381657.00	3745814.00	35.55124	(15032421)
381682.00	3745814.00	38.05135	(15032421)	381707.00	3745814.00	40.36479	(15032421)
381732.00	3745814.00	42.48632	(14022622)	381757.00	3745814.00	45.08186	(12082119)
381782.00	3745814.00	47.87860	(12082119)	381807.00	3745814.00	50.01237	(12022622)
381832.00	3745814.00	53.56386	(16051422)	381857.00	3745814.00	56.85469	(15101122)
381882.00	3745814.00	59.76679	(16062220)	381907.00	3745814.00	62.98361	(14083122)
381932.00	3745814.00	66.12555	(13070919)	381957.00	3745814.00	68.75321	(16072320)
381982.00	3745814.00	71.52453	(16062719)	382007.00	3745814.00	77.97768	(12020617)
382032.00	3745814.00	87.80403	(12020617)	382562.00	3745108.00	27.57258	(15082320)
382577.00	3745108.00	26.89165	(14082620)	382592.00	3745108.00	26.29859	(14102317)
382607.00	3745108.00	25.83232	(14102317)	382622.00	3745108.00	25.29791	(14102317)
382637.00	3745108.00	24.70899	(14102317)	382652.00	3745108.00	24.07901	(14102317)
382667.00	3745108.00	23.40529	(14102317)	382682.00	3745108.00	22.70284	(14102317)
382697.00	3745108.00	22.08135	(12090522)	382712.00	3745108.00	21.49832	(14091319)
382727.00	3745108.00	21.07662	(14091319)	382742.00	3745108.00	20.62934	(14091319)
382757.00	3745108.00	20.16903	(14091319)	382772.00	3745108.00	19.70573	(14091319)
382787.00	3745108.00	19.27664	(14091518)	382802.00	3745108.00	18.95290	(14091519)
382817.00	3745108.00	18.62186	(14091519)	382562.00	3745123.00	28.15106	(14082620)
382577.00	3745123.00	27.58718	(14102317)	382592.00	3745123.00	27.04721	(14102317)
382607.00	3745123.00	26.41547	(14102317)	382622.00	3745123.00	25.74425	(14102317)
382637.00	3745123.00	25.03365	(14102317)	382652.00	3745123.00	24.29383	(14102317)
382667.00	3745123.00	23.56138	(12081519)	382682.00	3745123.00	22.92635	(12090522)
382697.00	3745123.00	22.41046	(14091319)	382712.00	3745123.00	21.93713	(14091319)
382757.00	3745123.00	20.42906	(14091518)	382772.00	3745123.00	20.03108	(14091519)
382787.00	3745123.00	19.66961	(14091519)	382562.00	3745138.00	28.97315	(14102317)
382577.00	3745138.00	28.34381	(14102317)	382592.00	3745138.00	27.64429	(14102317)
382607.00	3745138.00	26.86934	(14102317)	382622.00	3745138.00	26.07054	(14102317)
382637.00	3745138.00	25.25152	(14102317)	382652.00	3745138.00	24.51863	(12090522)
382667.00	3745138.00	23.87904	(14091319)	382682.00	3745138.00	23.36724	(14091319)
382697.00	3745138.00	22.81905	(14091319)	382562.00	3745153.00	29.73740	(14102317)
382577.00	3745153.00	28.94230	(14102317)	382592.00	3745153.00	28.05367	(14102317)
382607.00	3745153.00	27.13971	(14102317)	382622.00	3745153.00	26.26440	(12081519)
382637.00	3745153.00	25.50712	(12090522)	382652.00	3745153.00	24.94541	(14091319)
382667.00	3745153.00	24.35803	(14091319)	382682.00	3745153.00	23.75403	(14091319)
382562.00	3745168.00	30.32047	(14102317)	382577.00	3745168.00	29.35538	

(14102317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR3 ***
INCLUDING SOURCE(S): L0034036 , L0034037 , L0034038 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	28.28492	(14102317)	382607.00	3745168.00	27.39601	(12090522)
382622.00	3745168.00	26.69365	(14091319)	382637.00	3745168.00	26.06778	(14091319)
382652.00	3745168.00	25.40881	(14091319)	382667.00	3745168.00	24.70811	(14091319)
382562.00	3745183.00	30.69902	(14102317)	382577.00	3745183.00	29.62131	(12090522)
382592.00	3745183.00	28.68540	(14091319)	382607.00	3745183.00	27.95246	(14091319)
382622.00	3745183.00	27.22410	(14091319)	382637.00	3745183.00	26.48620	(14091319)
382652.00	3745183.00	25.80778	(14091519)	382562.00	3745198.00	31.03422	(12090522)
382577.00	3745198.00	30.21970	(14091319)	382592.00	3745198.00	29.35727	(14091319)
382607.00	3745198.00	28.48636	(14091319)	382622.00	3745198.00	27.67305	(14091518)
382637.00	3745198.00	27.03558	(14091519)	382562.00	3745213.00	31.79513	(14091319)
382577.00	3745213.00	30.86261	(14091319)	382592.00	3745213.00	29.88417	(14091518)
382607.00	3745213.00	29.09943	(14091519)	382622.00	3745213.00	28.36959	(14091519)
382562.00	3745228.00	32.39660	(14091518)	382577.00	3745228.00	31.51548	(14091519)
382592.00	3745228.00	30.68091	(14091519)	382607.00	3745228.00	29.77693	(14091519)
382562.00	3745243.00	33.23469	(14091519)	382577.00	3745243.00	32.24688	(14091519)
382592.00	3745243.00	31.21424	(14091519)	382562.00	3745258.00	33.87598	(14091519)
382577.00	3745258.00	32.70481	(14091519)	382562.00	3745273.00	34.20931	(14091519)
383077.00	3745461.00	13.85012	(15120618)	383072.00	3745485.00	14.08269	(15120618)
383107.00	3745469.00	13.41741	(15120618)	383095.00	3745496.00	13.70700	(15082922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	43.44265	(16030721)	382152.32	3744980.87	44.46823	(16122622)
382177.32	3744980.87	44.84356	(13033007)	382202.32	3744980.87	44.68105	(13033007)
382227.32	3744980.87	42.56287	(15020720)	382252.32	3744980.87	42.77881	(15020717)
382277.32	3744980.87	42.34290	(15071820)	382302.32	3744980.87	41.70940	(15071820)
382327.32	3744980.87	40.21499	(16092619)	382352.32	3744980.87	39.08633	(15120619)
382377.32	3744980.87	38.50032	(14082122)	382402.32	3744980.87	36.98585	(15090821)
382427.32	3744980.87	35.70071	(15011517)	382452.32	3744980.87	34.41698	(12092320)
382477.32	3744980.87	33.16751	(16102020)	382502.32	3744980.87	32.41148	(15090918)
382527.32	3744980.87	31.40518	(15090918)	382552.32	3744980.87	29.92454	(15090918)
382577.32	3744980.87	28.14387	(15062821)	382602.32	3744980.87	27.08066	(12081722)
382627.32	3744980.87	26.06231	(12081722)	382652.32	3744980.87	24.91756	(15082320)
382677.32	3744980.87	23.80849	(14082620)	382702.32	3744980.87	23.38423	(14102317)
382727.32	3744980.87	22.60759	(14102317)	382752.32	3744980.87	21.78891	(14102317)
382777.32	3744980.87	20.81462	(14102317)	382802.32	3744980.87	19.91081	(12090522)
382827.32	3744980.87	19.19910	(14091319)	382852.32	3744980.87	18.58568	(14091319)
382877.32	3744980.87	17.92216	(14091319)	382902.32	3744980.87	17.37687	(14091519)
382927.32	3744980.87	16.88145	(14091519)	382952.32	3744980.87	16.38150	(14091519)
382977.32	3744980.87	15.86728	(14091519)	383002.32	3744980.87	15.31528	(14091519)
383027.32	3744980.87	14.71588	(14091519)	382102.32	3745005.87	47.92785	(16030721)
382127.32	3745005.87	47.11741	(16030721)	382152.32	3745005.87	48.26295	(16122622)
382177.32	3745005.87	48.79408	(13033007)	382202.32	3745005.87	48.34208	(13033007)
382227.32	3745005.87	46.26755	(15020720)	382252.32	3745005.87	46.37315	(15020717)
382277.32	3745005.87	45.55206	(15071820)	382302.32	3745005.87	43.71122	(12030621)
382327.32	3745005.87	42.85705	(15120619)	382352.32	3745005.87	41.82775	(14082122)
382377.32	3745005.87	40.20204	(14082122)	382402.32	3745005.87	38.95702	(15090821)
382427.32	3745005.87	37.41480	(14081621)	382452.32	3745005.87	36.15172	(16102020)
382477.32	3745005.87	35.58093	(15090918)	382502.32	3745005.87	34.15074	(15090918)
382527.32	3745005.87	32.38410	(15090918)	382552.32	3745005.87	30.39788	(15062821)
382577.32	3745005.87	29.16675	(12081722)	382602.32	3745005.87	27.91007	(12081722)
382627.32	3745005.87	26.64035	(15082320)	382652.32	3745005.87	25.59742	(15032918)
382677.32	3745005.87	24.84206	(14102317)	382702.32	3745005.87	24.13872	(14102317)
382727.32	3745005.87	23.09539	(14102317)	382752.32	3745005.87	22.03476	(12090522)
382777.32	3745005.87	21.12842	(14091319)	382802.32	3745005.87	20.41288	(14091319)
382827.32	3745005.87	19.65535	(14091319)	382852.32	3745005.87	18.95231	(14091519)
382877.32	3745005.87	18.36776	(14091519)	382902.32	3745005.87	17.79523	(14091519)
382927.32	3745005.87	17.20492	(14091519)	382952.32	3745005.87	16.58404	(14091519)
382102.32	3745030.87	51.87932	(16030721)	382127.32	3745030.87	51.38285	(16030721)
382152.32	3745030.87	52.54326	(16122622)	382177.32	3745030.87	53.15208	(13033007)
382202.32	3745030.87	52.29626	(13033007)	382227.32	3745030.87	50.34824	

(15020720)
382252.32 3745030.87 50.41731 (15071820) 382277.32 3745030.87 49.75709
(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	47.77243	(16092619)	382327.32	3745030.87	46.67129	(15120619)
382352.32	3745030.87	45.10209	(14082122)	382377.32	3745030.87	43.21498	(15090821)
382402.32	3745030.87	41.53243	(14081621)	382427.32	3745030.87	39.68186	(16102020)
382452.32	3745030.87	38.93166	(15090918)	382477.32	3745030.87	37.59571	(15090918)
382502.32	3745030.87	35.56534	(15090918)	382527.32	3745030.87	33.25352	(15062821)
382552.32	3745030.87	31.85971	(12081722)	382577.32	3745030.87	30.39804	(12081722)
382602.32	3745030.87	28.95298	(14082620)	382627.32	3745030.87	27.89387	(14102317)
382652.32	3745030.87	26.85827	(14102317)	382677.32	3745030.87	25.62308	(14102317)
382702.32	3745030.87	24.53747	(14102317)	382727.32	3745030.87	23.40866	(12090522)
382752.32	3745030.87	22.57189	(14091319)	382777.32	3745030.87	21.72043	(14091319)
382802.32	3745030.87	20.82669	(14091518)	382827.32	3745030.87	20.16718	(14091519)
382852.32	3745030.87	19.48648	(14091519)	382877.32	3745030.87	18.77819	(14091519)
382902.32	3745030.87	18.04095	(14091519)	382927.32	3745030.87	17.41596	(14091519)
382102.32	3745055.87	55.71329	(16030721)	382127.32	3745055.87	53.81002	(12012317)
382152.32	3745055.87	54.77168	(16122622)	382177.32	3745055.87	55.74200	(13033007)
382202.32	3745055.87	54.27894	(13033007)	382227.32	3745055.87	53.30029	(15020720)
382252.32	3745055.87	52.89267	(15071820)	382277.32	3745055.87	50.94387	(15071820)
382302.32	3745055.87	49.71663	(16092619)	382327.32	3745055.87	48.84093	(14082122)
382352.32	3745055.87	46.79736	(15090821)	382377.32	3745055.87	44.64089	(15090821)
382402.32	3745055.87	42.48226	(12092320)	382427.32	3745055.87	41.55230	(15090918)
382102.32	3744780.87	26.46365	(16030721)	382152.32	3744780.87	26.53203	(16122622)
382202.32	3744780.87	26.74985	(13033007)	382252.32	3744780.87	25.99551	(13033007)
382302.32	3744780.87	25.03160	(15020720)	382352.32	3744780.87	25.27289	(15071820)
382402.32	3744780.87	23.94405	(12030621)	382452.32	3744780.87	23.41728	(15120619)
382502.32	3744780.87	22.27596	(14082122)	382552.32	3744780.87	21.22192	(15011517)
382602.32	3744780.87	20.20507	(12092320)	382652.32	3744780.87	19.29668	(15090918)
382702.32	3744780.87	18.79817	(15090918)	382752.32	3744780.87	17.65338	(15090918)
382802.32	3744780.87	16.39815	(15062821)	382852.32	3744780.87	15.57894	(12081722)
382902.32	3744780.87	14.65330	(15082320)	382952.32	3744780.87	13.89829	(15032918)
383002.32	3744780.87	13.37331	(14102317)	383052.32	3744780.87	12.66573	(14102317)
383102.32	3744780.87	11.87994	(12090522)	383152.32	3744780.87	11.26983	(14091319)
383202.32	3744780.87	10.80826	(14091319)	382102.32	3744830.87	29.66030	(16030721)
382152.32	3744830.87	29.66249	(16122622)	382202.32	3744830.87	30.04475	(13033007)
382252.32	3744830.87	28.64869	(13033007)	382302.32	3744830.87	28.30838	(15020717)
382352.32	3744830.87	27.88329	(15071820)	382402.32	3744830.87	26.39088	(15120619)
382452.32	3744830.87	25.74246	(14082122)	382502.32	3744830.87	24.13065	(15090821)
382552.32	3744830.87	23.06430	(14081621)	382602.32	3744830.87	21.78248	(16102020)
382652.32	3744830.87	21.16478	(15090918)	382702.32	3744830.87	19.78439	(15090918)
382752.32	3744830.87	18.32128	(15062821)	382802.32	3744830.87	17.30751	

(12081722)
382852.32 3744830.87 16.22831 (14082620) 382902.32 3744830.87 15.42857
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	14.70088	(14102317)	383002.32	3744830.87	13.77108	(14102317)
383052.32	3744830.87	12.91525	(12090522)	383102.32	3744830.87	12.27450	(14091319)
383152.32	3744830.87	11.63815	(14091518)	383202.32	3744830.87	11.14628	(14091519)
382102.32	3744880.87	33.55232	(16030721)	382152.32	3744880.87	33.55518	(16122622)
382202.32	3744880.87	34.01672	(13033007)	382252.32	3744880.87	32.08071	(15020720)
382302.32	3744880.87	31.98933	(15071820)	382352.32	3744880.87	30.50989	(12030621)
382402.32	3744880.87	29.57455	(15120619)	382452.32	3744880.87	28.10152	(14082122)
382502.32	3744880.87	26.40298	(15011517)	382552.32	3744880.87	24.97827	(16102020)
382602.32	3744880.87	24.13490	(15090918)	382652.32	3744880.87	22.38097	(15090918)
382702.32	3744880.87	20.61833	(12110418)	382752.32	3744880.87	19.33737	(12081722)
382802.32	3744880.87	18.09804	(14082620)	382852.32	3744880.87	17.18065	(14102317)
382902.32	3744880.87	16.15598	(14102317)	382952.32	3744880.87	15.03969	(12090522)
383002.32	3744880.87	14.21018	(14091319)	383052.32	3744880.87	13.46193	(14091319)
383102.32	3744880.87	12.71549	(14091519)	383152.32	3744880.87	12.10514	(14091519)
382102.32	3744930.87	38.51257	(16030721)	382152.32	3744930.87	38.47447	(16122622)
382202.32	3744930.87	38.82076	(13033007)	382252.32	3744930.87	36.90247	(15020720)
382302.32	3744930.87	36.72299	(15071820)	382352.32	3744930.87	34.39316	(16092619)
382402.32	3744930.87	33.23383	(14082122)	382452.32	3744930.87	31.09923	(15011517)
382502.32	3744930.87	28.76822	(12092320)	382552.32	3744930.87	27.66107	(15090918)
382602.32	3744930.87	25.67165	(15090918)	382652.32	3744930.87	23.42296	(12110418)
382702.32	3744930.87	21.83397	(12081722)	382752.32	3744930.87	20.38917	(14102317)
382802.32	3744930.87	19.29956	(14102317)	382852.32	3744930.87	17.84138	(14102317)
382902.32	3744930.87	16.62097	(14091319)	382952.32	3744930.87	15.67762	(14091319)
383002.32	3744930.87	14.78962	(14091519)	383052.32	3744930.87	13.95915	(14091519)
383102.32	3744930.87	13.08952	(14091519)	383152.32	3744930.87	12.21146	(14091519)
382077.32	3744380.87	13.40921	(16030721)	382152.32	3744380.87	13.28028	(16122622)
382227.32	3744380.87	13.36261	(13033007)	382302.32	3744380.87	13.38965	(13033007)
382377.32	3744380.87	12.70772	(15020720)	382452.32	3744380.87	12.86293	(15020717)
382527.32	3744380.87	12.63200	(15071820)	382602.32	3744380.87	11.92905	(16092619)
382677.32	3744380.87	11.72447	(15120619)	382752.32	3744380.87	11.13965	(14082122)
382827.32	3744380.87	10.67719	(15011517)	382902.32	3744380.87	10.23435	(12092320)
382977.32	3744380.87	9.78706	(16102020)	383052.32	3744380.87	9.54657	(15090918)
383127.32	3744380.87	9.07577	(15090918)	383202.32	3744380.87	8.41187	(15062821)
383277.32	3744380.87	8.04667	(12081722)	383352.32	3744380.87	7.62990	(12081722)
383427.32	3744380.87	7.23275	(14082620)	383502.32	3744380.87	6.90597	(14102317)
383577.32	3744380.87	6.63946	(14102317)	382077.32	3744455.87	14.83719	(16030721)
382152.32	3744455.87	14.65623	(16122622)	382227.32	3744455.87	14.90979	(13033007)
382302.32	3744455.87	14.69563	(13033007)	382377.32	3744455.87	14.07903	(15020720)
382452.32	3744455.87	14.28190	(15071820)	382527.32	3744455.87	13.61435	

(12030621)
382602.32 3744455.87 13.17916 (15120619) 382677.32 3744455.87 12.74626
(14082122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.06089	(14072921)	382827.32	3744455.87	11.52461	(14081621)
382902.32	3744455.87	10.93506	(16102020)	382977.32	3744455.87	10.64259	(15090918)
383052.32	3744455.87	10.07903	(15090918)	383127.32	3744455.87	9.30736	(15062821)
383202.32	3744455.87	8.85942	(12081722)	383277.32	3744455.87	8.34874	(12080920)
383352.32	3744455.87	7.92219	(14082620)	383427.32	3744455.87	7.59087	(14102317)
383502.32	3744455.87	7.23265	(14102317)	382077.32	3744530.87	16.72910	(16030721)
382152.32	3744530.87	16.58058	(16122622)	382227.32	3744530.87	16.67604	(13033007)
382302.32	3744530.87	16.19520	(13033007)	382377.32	3744530.87	15.68078	(15020717)
382452.32	3744530.87	15.82422	(15071820)	382527.32	3744530.87	14.83532	(16092619)
382602.32	3744530.87	14.47508	(15120619)	382677.32	3744530.87	13.62416	(14082122)
382752.32	3744530.87	13.11633	(15011517)	382827.32	3744530.87	12.33356	(16102020)
382902.32	3744530.87	11.98795	(15090918)	382977.32	3744530.87	11.32877	(15090918)
383052.32	3744530.87	10.39565	(15062821)	383127.32	3744530.87	9.87626	(12081722)
383202.32	3744530.87	9.26441	(15082320)	383277.32	3744530.87	8.73364	(14082620)
383352.32	3744530.87	8.38500	(14102317)	383427.32	3744530.87	7.88613	(14102317)
382077.32	3744605.87	18.93262	(16030721)	382152.32	3744605.87	18.79904	(16122622)
382227.32	3744605.87	19.01558	(13033007)	382302.32	3744605.87	17.86351	(13033007)
382377.32	3744605.87	17.98613	(15020717)	382452.32	3744605.87	17.44108	(15071820)
382527.32	3744605.87	16.67421	(15120619)	382602.32	3744605.87	15.98732	(14082122)
382677.32	3744605.87	15.06091	(15011517)	382752.32	3744605.87	14.14627	(12092320)
382827.32	3744605.87	13.56671	(15090918)	382902.32	3744605.87	12.86921	(15090918)
382977.32	3744605.87	11.72207	(15062821)	383052.32	3744605.87	11.04185	(12081722)
383127.32	3744605.87	10.29561	(15082320)	383202.32	3744605.87	9.71097	(14102317)
383277.32	3744605.87	9.23297	(14102317)	383352.32	3744605.87	8.61671	(12081519)
382077.32	3744680.87	21.80056	(16030721)	382152.32	3744680.87	21.58345	(16122622)
382227.32	3744680.87	21.85991	(13033007)	382302.32	3744680.87	20.51165	(15020720)
382377.32	3744680.87	20.70635	(15071820)	382452.32	3744680.87	19.31385	(16092619)
382527.32	3744680.87	18.70075	(14082122)	382602.32	3744680.87	17.56729	(15090821)
382677.32	3744680.87	16.47752	(12092320)	382752.32	3744680.87	15.62751	(15090918)
382827.32	3744680.87	14.71094	(15090918)	382902.32	3744680.87	13.35271	(15062821)
382977.32	3744680.87	12.50384	(12081722)	383052.32	3744680.87	11.61126	(14082620)
383127.32	3744680.87	10.98719	(14102317)	383202.32	3744680.87	10.27455	(14102317)
383277.32	3744680.87	9.49756	(12090522)	382077.32	3744755.87	25.30105	(16030721)
382152.32	3744755.87	25.16816	(16122622)	382227.32	3744755.87	25.33193	(13033007)
382302.32	3744755.87	23.80835	(15020720)	382377.32	3744755.87	23.77135	(15071820)
382452.32	3744755.87	22.33140	(15120619)	382527.32	3744755.87	20.93711	(14082122)
382602.32	3744755.87	19.58794	(14081621)	382677.32	3744755.87	18.21557	(15090918)
382752.32	3744755.87	17.28851	(15090918)	382827.32	3744755.87	15.52164	(15062821)
382902.32	3744755.87	14.34675	(12081722)	382977.32	3744755.87	13.23993	

(14082620)
383052.32 3744755.87 12.47916 (14102317) 383127.32 3744755.87 11.42002
(12081519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	10.60459	(14091319)	383277.32	3744755.87	9.94038	(14091319)
381002.32	3743980.87	6.12280	(15021808)	381102.32	3743980.87	6.03946	(15022319)
381202.32	3743980.87	6.29477	(13011408)	381302.32	3743980.87	6.83767	(16122621)
381402.32	3743980.87	7.28866	(16021720)	381502.32	3743980.87	7.63701	(13011718)
381602.32	3743980.87	7.69485	(13011718)	381702.32	3743980.87	8.18061	(16120217)
381825.21	3743978.18	8.21350	(16120217)	381902.32	3743980.87	8.10791	(13020908)
382002.32	3743980.87	8.58842	(16030721)	382102.32	3743980.87	8.15681	(16030721)
382202.32	3743980.87	8.55533	(16122622)	382302.32	3743980.87	8.64588	(13033007)
382402.32	3743980.87	8.29804	(13033007)	382502.32	3743980.87	8.08024	(15020720)
382602.32	3743980.87	8.15511	(15020717)	382702.32	3743980.87	7.87101	(15071820)
382802.32	3743980.87	7.49809	(16092619)	382902.32	3743980.87	7.40228	(15120619)
383002.32	3743980.87	7.04674	(14082122)	383102.32	3743980.87	6.78700	(15011517)
383202.32	3743980.87	6.49717	(12092320)	383302.32	3743980.87	6.21357	(16102020)
383402.32	3743980.87	6.05955	(15090918)	383502.32	3743980.87	5.79237	(15090918)
383602.32	3743980.87	5.37337	(14110718)	383702.32	3743980.87	5.12483	(12110418)
381002.32	3744080.87	6.58286	(15021808)	381102.32	3744080.87	6.77914	(15021808)
381202.32	3744080.87	6.62538	(15022319)	381302.32	3744080.87	7.24363	(13011408)
381402.32	3744080.87	7.83321	(16122621)	381502.32	3744080.87	8.24207	(16021720)
381602.32	3744080.87	8.58729	(13011718)	381702.32	3744080.87	8.78479	(16120217)
381802.32	3744080.87	9.28410	(16120217)	381902.32	3744080.87	8.87044	(15012622)
382002.32	3744080.87	9.48417	(16030721)	382102.32	3744080.87	9.06886	(16030721)
382202.32	3744080.87	9.46300	(16122622)	382302.32	3744080.87	9.58543	(13033007)
382402.32	3744080.87	8.97786	(13033007)	382502.32	3744080.87	8.86240	(15020720)
382602.32	3744080.87	9.01513	(15071820)	382702.32	3744080.87	8.48451	(12030621)
382802.32	3744080.87	8.29764	(15120619)	382902.32	3744080.87	8.01807	(14082122)
383002.32	3744080.87	7.60908	(14072921)	383102.32	3744080.87	7.27294	(14081621)
383202.32	3744080.87	6.90717	(16102020)	383302.32	3744080.87	6.72331	(15090918)
383402.32	3744080.87	6.41890	(15090918)	383502.32	3744080.87	5.92970	(14110718)
383602.32	3744080.87	5.64736	(12110418)	383702.32	3744080.87	5.34552	(12081722)
381002.32	3744180.87	6.86876	(16122620)	381102.32	3744180.87	7.39716	(15021808)
381202.32	3744180.87	7.54852	(15021808)	381302.32	3744180.87	7.45642	(13011408)
381402.32	3744180.87	8.33754	(13011408)	381502.32	3744180.87	8.96618	(16021720)
381602.32	3744180.87	9.47445	(13011718)	381702.32	3744180.87	9.36386	(13011718)
381802.32	3744180.87	10.32295	(16120217)	381902.32	3744180.87	10.03125	(15012622)
382002.32	3744180.87	10.53471	(16030721)	382102.32	3744180.87	10.16066	(16030721)
382202.32	3744180.87	10.54327	(16122622)	382302.32	3744180.87	10.67776	(13033007)
382402.32	3744180.87	9.86680	(15020720)	382502.32	3744180.87	10.02301	(15020717)
382602.32	3744180.87	9.87406	(15071820)	382702.32	3744180.87	9.27737	(16092619)
382802.32	3744180.87	9.06458	(14082122)	382902.32	3744180.87	8.53915	

(14072921)
383002.32 3744180.87 8.22591 (15011517) 383102.32 3744180.87 7.74083
(16102020)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.50713	(15090918)	383302.32	3744180.87	7.17599	(15090918)
383402.32	3744180.87	6.59137	(14110718)	383502.32	3744180.87	6.24853	(12081722)
383602.32	3744180.87	5.88644	(12080920)	383702.32	3744180.87	5.56690	(14082620)
381002.32	3744280.87	7.08374	(13121917)	381102.32	3744280.87	7.78567	(16122620)
381202.32	3744280.87	8.39073	(15021808)	381302.32	3744280.87	8.45232	(15021808)
381402.32	3744280.87	8.82411	(13011408)	381502.32	3744280.87	9.73901	(16122621)
381602.32	3744280.87	10.34228	(16021720)	381702.32	3744280.87	10.74563	(13011718)
381802.32	3744280.87	11.44395	(16120217)	381902.32	3744280.87	11.38578	(15012622)
382002.32	3744280.87	11.78000	(16030721)	382102.32	3744280.87	11.43103	(16030721)
382202.32	3744280.87	11.77485	(16122622)	382302.32	3744280.87	11.94631	(13033007)
382402.32	3744280.87	11.22199	(15020720)	382502.32	3744280.87	11.32715	(15071820)
382602.32	3744280.87	10.78730	(12030621)	382702.32	3744280.87	10.40372	(15120619)
382802.32	3744280.87	9.94917	(14082122)	382902.32	3744280.87	9.40291	(15011517)
383002.32	3744280.87	8.84627	(12092320)	383102.32	3744280.87	8.49096	(15090918)
383202.32	3744280.87	8.08683	(15090918)	383302.32	3744280.87	7.42425	(14110718)
383402.32	3744280.87	6.99734	(12081722)	383502.32	3744280.87	6.54600	(15082320)
383602.32	3744280.87	6.15816	(14082620)	381002.32	3744380.87	7.54783	(14030118)
381102.32	3744380.87	8.05941	(13121917)	381202.32	3744380.87	8.92571	(16122620)
381302.32	3744380.87	9.61052	(15021808)	381002.32	3744480.87	8.32427	(15010520)
381102.32	3744480.87	8.64677	(15010520)	381202.32	3744480.87	9.28688	(13121917)
381302.32	3744480.87	10.37304	(16122620)	381002.32	3744580.87	8.90732	(15012418)
381102.32	3744580.87	9.57407	(15010520)	381202.32	3744580.87	10.11799	(15010520)
381302.32	3744580.87	10.87287	(13121917)	381002.32	3744680.87	9.27384	(16022322)
381102.32	3744680.87	10.28831	(16022322)	381202.32	3744680.87	11.23247	(15012418)
381302.32	3744680.87	12.04070	(15010520)	381002.32	3744780.87	9.86324	(16121521)
381102.32	3744780.87	10.88077	(16020522)	381202.32	3744780.87	12.05398	(16022322)
381302.32	3744780.87	13.41327	(15012418)	381405.00	3744382.00	9.57558	(15022319)
381505.00	3744382.00	10.51623	(13011408)	381605.00	3744382.00	11.47659	(16021720)
381735.97	3744394.12	12.46478	(13011718)	381805.00	3744382.00	12.67383	(16120217)
381905.00	3744382.00	13.13365	(16120217)	382005.00	3744382.00	13.29691	(16030721)
381405.00	3744482.00	11.16001	(15021808)	381505.00	3744482.00	11.09112	(13011408)
381605.00	3744482.00	12.63807	(16122621)	381705.00	3744482.00	13.62970	(13011718)
381805.00	3744482.00	13.95008	(13011718)	381905.00	3744482.00	15.25901	(16120217)
381405.00	3744582.00	12.33288	(15021808)	381505.00	3744582.00	13.10270	(15021808)
381605.00	3744582.00	13.74735	(13011408)	381705.00	3744582.00	15.36482	(16021720)
381805.00	3744582.00	16.48554	(13011718)	381405.00	3744682.00	13.03742	(13121917)
381505.00	3744682.00	14.92667	(15021808)	381605.00	3744682.00	15.59239	(15021808)
381705.00	3744682.00	17.03805	(16122621)	382003.00	3744527.00	16.04909	(16030721)
381928.00	3744602.00	18.39623	(16120217)	382003.00	3744602.00	17.91300	

(13020908)
381778.00 3744677.00 18.35286 (16021720) 381853.00 3744677.00 19.47296
(13011718)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	20.82397	(16120217)	382003.00	3744677.00	20.43753	(15012622)
381553.00	3744752.00	16.82947	(15021808)	381703.00	3744752.00	18.31686	(13011408)
381778.00	3744752.00	20.43711	(16122621)	381853.00	3744752.00	22.30718	(13011718)
381928.00	3744752.00	23.49189	(16120217)	382003.00	3744752.00	23.91914	(16120217)
381703.00	3744827.00	20.71567	(15021808)	381778.00	3744827.00	22.42042	(13011408)
381853.00	3744827.00	25.17682	(16021720)	381928.00	3744827.00	26.21337	(13011718)
382003.00	3744827.00	28.43522	(16120217)	381628.00	3744902.00	21.28676	(13121917)
381703.00	3744902.00	24.11757	(15021808)	381778.00	3744902.00	24.90582	(15021808)
381853.00	3744902.00	28.49832	(16122621)	381928.00	3744902.00	31.52656	(13011718)
381628.00	3744977.00	23.86998	(15010520)	381703.00	3744977.00	25.77037	(13041207)
381778.00	3744977.00	29.98773	(15021808)	381853.00	3744977.00	31.81001	(13011408)
381628.00	3745052.00	26.45571	(16022322)	381703.00	3745052.00	32.28646	(13041207)
381778.00	3745052.00	36.64588	(13041207)	381628.00	3745127.00	28.59654	(16020522)
381703.00	3745127.00	32.71005	(16022322)	381778.00	3745127.00	45.75298	(13041207)
381628.00	3745202.00	30.32914	(14120307)	381703.00	3745202.00	35.65238	(16121521)
381628.00	3745277.00	32.81509	(12032521)	381628.00	3745352.00	34.75489	(16020818)
381654.56	3744828.37	20.71079	(15021808)	382054.56	3744828.37	28.65207	(16030721)
382004.56	3744878.37	32.00523	(16120217)	382054.56	3744878.37	31.91054	(16030721)
381954.56	3744928.37	33.70643	(13011718)	382004.56	3744928.37	35.85335	(16120217)
382054.56	3744928.37	35.64929	(13020908)	381904.56	3744978.37	35.44438	(16122621)
381954.56	3744978.37	38.23300	(13011718)	382004.56	3744978.37	40.84521	(16120217)
382054.56	3744978.37	41.38347	(15012622)	381904.56	3745028.37	38.49089	(16122621)
381954.56	3745028.37	42.66348	(13011718)	382004.56	3745028.37	45.79991	(16120217)
382054.56	3745028.37	48.81233	(16120217)	381854.56	3745078.37	40.85349	(15021808)
381904.56	3745078.37	42.61136	(15021808)	381954.56	3745078.37	47.88189	(16122621)
382004.56	3745078.37	53.35272	(13011718)	381804.56	3745128.37	50.43908	(13041207)
381854.56	3745128.37	55.78395	(13041207)	381904.56	3745128.37	54.19017	(13041207)
381954.56	3745128.37	53.81223	(16122621)	381754.56	3745178.37	39.50614	(16020522)
381804.56	3745178.37	52.28936	(13041207)	381854.56	3745178.37	67.09877	(13041207)
381904.56	3745178.37	76.99432	(13041207)	381704.56	3745228.37	36.87734	(14120307)
381754.56	3745228.37	42.53232	(16121521)	381804.56	3745228.37	48.52297	(16020522)
381854.56	3745228.37	68.29949	(13041207)	381704.56	3745278.37	39.74587	(12032521)
381754.56	3745278.37	45.47640	(14120307)	381804.56	3745278.37	51.85270	(14120307)
381854.56	3745278.37	59.57887	(16121521)	381654.56	3745328.37	36.72788	(14013007)
381704.56	3745328.37	41.85499	(14013007)	381754.56	3745328.37	47.88980	(12112608)
381804.56	3745328.37	55.72990	(12112608)	381604.56	3745378.37	32.49979	(14020622)
381654.56	3745378.37	36.83897	(14020622)	381704.56	3745378.37	42.51046	(16020818)
381754.56	3745378.37	49.62032	(16020818)	381804.56	3745378.37	58.78114	(16020818)
381604.56	3745428.37	33.27052	(15022008)	381654.56	3745428.37	38.03075	

(15022008)
381704.56 3745428.37 43.96675 (13092507) 381754.56 3745428.37 51.77225
(13092507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	60.70421	(13092507)	381604.56	3745478.37	33.39184	(13092507)
381654.56	3745478.37	37.88825	(14121621)	381704.56	3745478.37	43.45284	(14121621)
381754.56	3745478.37	50.61917	(15030222)	381804.56	3745478.37	59.33992	(15040507)
381604.56	3745528.37	32.45134	(15040507)	381654.56	3745528.37	36.82024	(15040507)
381704.56	3745528.37	41.53978	(15040507)	381754.56	3745528.37	48.13056	(13031521)
382078.00	3745029.00	49.97677	(16030721)	382053.00	3745054.00	53.17399	(16120217)
382078.00	3745054.00	52.99426	(13020908)	382028.00	3745079.00	54.80985	(16120217)
382053.00	3745079.00	57.72018	(16120217)	382078.00	3745079.00	57.65819	(15012622)
382028.00	3745104.00	59.71110	(13011718)	382053.00	3745104.00	63.37779	(16120217)
382078.00	3745104.00	58.52457	(15012622)	382003.00	3745129.00	62.21235	(13011718)
382028.00	3745129.00	65.93128	(13011718)	382053.00	3745129.00	69.54315	(16120217)
381753.00	3745154.00	39.55083	(13041207)	381978.00	3745154.00	61.51154	(16122621)
382003.00	3745154.00	66.53860	(16122621)	382028.00	3745154.00	71.78645	(13011718)
381728.00	3745179.00	36.84409	(16020522)	381953.00	3745179.00	77.57469	(13041207)
381978.00	3745179.00	72.67327	(13041207)	382003.00	3745179.00	72.35989	(16122621)
381928.00	3745204.00	92.15581	(13041207)	381953.00	3745204.00	95.37382	(13041207)
381978.00	3745204.00	94.90671	(13041207)	382003.00	3745204.00	89.95437	(13041207)
381903.00	3745229.00	92.02334	(13041207)	381928.00	3745229.00	102.91278	(13041207)
381953.00	3745229.00	111.58008	(13041207)	381978.00	3745229.00	117.51187	(13041207)
381878.00	3745254.00	78.00177	(13041207)	381903.00	3745254.00	94.01065	(13041207)
381928.00	3745254.00	110.00960	(13041207)	381953.00	3745254.00	124.95231	(13041207)
381878.00	3745279.00	72.01438	(13041207)	381903.00	3745279.00	91.29179	(13041207)
381928.00	3745279.00	112.26688	(13041207)	381953.00	3745279.00	132.74437	(13041207)
381878.00	3745304.00	66.87020	(14120307)	381903.00	3745304.00	83.41946	(13041207)
381928.00	3745304.00	108.79274	(13041207)	381853.00	3745329.00	64.05026	(12032521)
381878.00	3745329.00	70.63910	(14120307)	381903.00	3745329.00	77.72908	(14120307)
381928.00	3745329.00	98.51509	(13041207)	381853.00	3745354.00	66.66126	(12112608)
381878.00	3745354.00	73.61695	(12112608)	381903.00	3745354.00	81.39359	(12112608)
381853.00	3745379.00	69.62108	(12102617)	381878.00	3745379.00	76.37126	(12102617)
381903.00	3745379.00	84.46009	(12102617)	381853.00	3745404.00	71.91709	(13100420)
381878.00	3745404.00	79.72906	(13100420)	381903.00	3745404.00	92.20711	(13110408)
381828.00	3745429.00	65.49585	(13092507)	381853.00	3745429.00	74.44278	(13092507)
381878.00	3745429.00	82.81498	(13092507)	381903.00	3745429.00	92.85116	(13110408)
381828.00	3745454.00	65.94279	(13092507)	381853.00	3745454.00	74.64456	(13092507)
381878.00	3745454.00	83.35179	(13032518)	381828.00	3745479.00	65.73612	(15040507)
381853.00	3745479.00	73.72723	(15040507)	381878.00	3745479.00	82.73469	(15040507)
381828.00	3745504.00	63.89147	(13031521)	381853.00	3745504.00	70.69780	(13031521)
381878.00	3745504.00	77.58240	(14121619)	381803.00	3745529.00	56.66488	(14121619)
381828.00	3745529.00	63.27444	(14121619)	381853.00	3745529.00	70.70705	

(14121619)
381728.00 3745554.00 42.80907 (14121619) 381753.00 3745554.00 47.24776
(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	51.66888	(14121619)	381803.00	3745554.00	56.98780	(14121619)
381828.00	3745554.00	62.03132	(14121619)	381853.00	3745554.00	68.10123	(13041322)
381603.00	3745579.00	30.45859	(13031521)	381628.00	3745579.00	32.04422	(13031521)
381653.00	3745579.00	34.02441	(14121619)	381678.00	3745579.00	36.90009	(14121619)
381703.00	3745579.00	40.12079	(14121619)	381728.00	3745579.00	43.30638	(14121619)
381753.00	3745579.00	46.95461	(14121619)	381778.00	3745579.00	50.36940	(14121619)
381803.00	3745579.00	54.66295	(13041322)	381828.00	3745579.00	59.62519	(13041322)
381853.00	3745579.00	65.92304	(14022721)	381603.00	3745604.00	29.89718	(14121619)
381628.00	3745604.00	32.09187	(14121619)	381653.00	3745604.00	34.41309	(14121619)
381678.00	3745604.00	36.97079	(14121619)	381703.00	3745604.00	39.54002	(14121619)
381728.00	3745604.00	42.15683	(14121619)	381753.00	3745604.00	45.12310	(13041322)
381778.00	3745604.00	48.89471	(13041322)	381803.00	3745604.00	52.95694	(15030122)
381828.00	3745604.00	57.49603	(14022721)	381603.00	3745629.00	30.16242	(14121619)
381628.00	3745629.00	32.01457	(14121619)	381653.00	3745629.00	33.98045	(14121619)
381678.00	3745629.00	35.85798	(14121619)	381703.00	3745629.00	38.12183	(13041322)
381728.00	3745629.00	40.98623	(13041322)	381753.00	3745629.00	44.11137	(15030122)
381778.00	3745629.00	47.26172	(14022721)	381803.00	3745629.00	50.56862	(14022721)
381828.00	3745629.00	54.46687	(12011619)	381587.00	3745866.00	23.28681	(15032421)
381612.00	3745866.00	24.16295	(14022622)	381637.00	3745866.00	24.98123	(14022720)
381662.00	3745866.00	26.11960	(12082119)	381687.00	3745866.00	27.32452	(12082119)
381712.00	3745866.00	28.22895	(12082119)	381737.00	3745866.00	29.13464	(12022622)
381762.00	3745866.00	30.67194	(16051422)	381787.00	3745866.00	31.85894	(15101122)
381812.00	3745866.00	33.25130	(15101122)	381837.00	3745866.00	34.35907	(16062220)
381862.00	3745866.00	35.30817	(14083122)	381887.00	3745866.00	36.83324	(14083122)
381912.00	3745866.00	37.90567	(12081020)	381937.00	3745866.00	38.90822	(13070919)
381962.00	3745866.00	39.78993	(16072320)	381987.00	3745866.00	40.99118	(16062719)
382012.00	3745866.00	41.26628	(15110117)	382037.00	3745866.00	41.73384	(12071619)
382062.00	3745866.00	42.17333	(13070519)	382087.00	3745866.00	42.39232	(15072019)
382112.00	3745866.00	42.21905	(14102417)	382137.00	3745866.00	41.77092	(14100519)
382162.00	3745866.00	41.48150	(16051619)	382187.00	3745866.00	43.66849	(14041207)
382212.00	3745866.00	44.31758	(14041207)	382237.00	3745866.00	41.27106	(14041207)
382262.00	3745866.00	39.14350	(15090418)	382287.00	3745866.00	38.07480	(13062019)
382312.00	3745866.00	37.00871	(13062019)	382337.00	3745866.00	36.28020	(15103017)
381587.00	3745891.00	22.52143	(14022622)	381612.00	3745891.00	23.24542	(14022720)
381637.00	3745891.00	24.22632	(12082119)	381662.00	3745891.00	25.32189	(12082119)
381687.00	3745891.00	26.14773	(12082119)	381712.00	3745891.00	26.97717	(12022622)
381737.00	3745891.00	28.18041	(16051422)	381762.00	3745891.00	29.26838	(16051422)
381787.00	3745891.00	30.58286	(15101122)	381812.00	3745891.00	31.41209	(16062220)
381837.00	3745891.00	32.52578	(16062220)	381862.00	3745891.00	33.54547	

(14083122)
381887.00 3745891.00 34.55574 (12081020) 381912.00 3745891.00 35.44774
(13070919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	36.19268	(16072320)	381962.00	3745891.00	37.23794	(16062719)
381987.00	3745891.00	38.07104	(16062719)	382012.00	3745891.00	38.29886	(12071619)
382037.00	3745891.00	38.75029	(12100518)	382062.00	3745891.00	39.02131	(13070519)
382087.00	3745891.00	39.30366	(15072019)	382112.00	3745891.00	39.07345	(14102417)
382137.00	3745891.00	38.70542	(14100519)	382162.00	3745891.00	38.40987	(16051619)
382187.00	3745891.00	39.44658	(14041207)	382212.00	3745891.00	40.73341	(14041207)
382237.00	3745891.00	38.71739	(14041207)	382262.00	3745891.00	36.18695	(15090418)
382287.00	3745891.00	34.53412	(15090418)	382312.00	3745891.00	33.55061	(13062019)
381587.00	3745916.00	21.69468	(14022720)	381612.00	3745916.00	22.59741	(12082119)
381637.00	3745916.00	23.54285	(12082119)	381662.00	3745916.00	24.26392	(12082119)
381687.00	3745916.00	24.97853	(12022622)	381712.00	3745916.00	26.05240	(16051422)
381737.00	3745916.00	27.01634	(16051422)	381762.00	3745916.00	27.98843	(15101122)
381787.00	3745916.00	28.89487	(15101122)	381812.00	3745916.00	29.78719	(16062220)
381837.00	3745916.00	30.63303	(14083122)	381862.00	3745916.00	31.31288	(14083122)
381887.00	3745916.00	32.08055	(12081020)	381912.00	3745916.00	32.71366	(13070919)
381937.00	3745916.00	32.93101	(14083121)	381962.00	3745916.00	33.62913	(16062719)
381987.00	3745916.00	34.06953	(16062719)	382012.00	3745916.00	34.69011	(12071619)
382037.00	3745916.00	35.05440	(14062219)	382062.00	3745916.00	35.60699	(13070519)
382087.00	3745916.00	35.84413	(15072019)	382112.00	3745916.00	35.68325	(14102417)
382137.00	3745916.00	35.14370	(14100519)	382162.00	3745916.00	34.76054	(16051619)
382187.00	3745916.00	35.64276	(14041207)	382212.00	3745916.00	37.38145	(14041207)
382237.00	3745916.00	36.20114	(14041207)	382262.00	3745916.00	32.99682	(15062919)
382287.00	3745916.00	32.36906	(15090418)	381587.00	3745941.00	21.11541	(12082119)
381612.00	3745941.00	21.96251	(12082119)	381637.00	3745941.00	22.57749	(12082119)
381662.00	3745941.00	23.14866	(12022622)	381687.00	3745941.00	23.95743	(16051422)
381712.00	3745941.00	24.80386	(16051422)	381737.00	3745941.00	25.75116	(15101122)
381762.00	3745941.00	26.60533	(15101122)	381787.00	3745941.00	27.18429	(16062220)
381812.00	3745941.00	27.80607	(16062220)	381837.00	3745941.00	28.82996	(14083122)
381862.00	3745941.00	29.61805	(12081020)	381887.00	3745941.00	30.30855	(13070919)
381912.00	3745941.00	30.98749	(13070919)	381937.00	3745941.00	31.39447	(16072320)
381962.00	3745941.00	32.14317	(16062719)	381987.00	3745941.00	32.22345	(15110117)
382012.00	3745941.00	32.78652	(12071619)	382037.00	3745941.00	33.12424	(14062219)
382062.00	3745941.00	33.14203	(13070519)	382087.00	3745941.00	34.16292	(15072019)
382112.00	3745941.00	33.54345	(14102417)	382137.00	3745941.00	32.97547	(12081021)
382162.00	3745941.00	32.69781	(16051619)	382187.00	3745941.00	32.32519	(14041207)
382212.00	3745941.00	34.37264	(14041207)	382237.00	3745941.00	33.85791	(14041207)
382262.00	3745941.00	31.28547	(14102617)	381587.00	3745966.00	20.58967	(12082119)
381612.00	3745966.00	21.17218	(12082119)	381637.00	3745966.00	21.75962	(12022622)
381662.00	3745966.00	22.44920	(16051422)	381687.00	3745966.00	23.42609	

(16051422)
381712.00 3745966.00 24.18304 (12090922) 381737.00 3745966.00 25.10160
(15101122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	25.55234	(15101122)	381787.00	3745966.00	26.37800	(16062220)
381812.00	3745966.00	27.12073	(14083122)	381837.00	3745966.00	27.94974	(14083122)
381862.00	3745966.00	28.69173	(12081020)	381887.00	3745966.00	29.33082	(13070919)
381912.00	3745966.00	29.85244	(16072320)	381937.00	3745966.00	30.54525	(16062719)
381962.00	3745966.00	31.20546	(16062719)	381987.00	3745966.00	31.38445	(15110117)
382012.00	3745966.00	31.82122	(12071619)	382037.00	3745966.00	32.09051	(14062219)
382062.00	3745966.00	31.98279	(13070519)	381957.00	3745689.00	68.67183	(16062220)
381982.00	3745689.00	72.41483	(12081020)	382007.00	3745689.00	75.46029	(13070919)
382032.00	3745689.00	78.70541	(16062719)	381607.00	3745714.00	28.93804	(15030122)
381632.00	3745714.00	30.35927	(14022721)	381657.00	3745714.00	32.01692	(14022721)
381682.00	3745714.00	33.54138	(12011619)	381707.00	3745714.00	35.47510	(12011619)
381732.00	3745714.00	37.43748	(15032421)	381757.00	3745714.00	40.55817	(15032421)
381782.00	3745714.00	42.99394	(14022622)	381807.00	3745714.00	45.32008	(14022720)
381832.00	3745714.00	48.42742	(12082119)	381857.00	3745714.00	50.72641	(12022622)
381882.00	3745714.00	54.23631	(16051422)	381907.00	3745714.00	57.44851	(15101122)
381932.00	3745714.00	60.49084	(16062220)	381957.00	3745714.00	63.89256	(14083122)
381982.00	3745714.00	66.58164	(12081020)	382007.00	3745714.00	68.87328	(16072320)
382032.00	3745714.00	71.64482	(16062719)	381607.00	3745739.00	28.05850	(14022721)
381632.00	3745739.00	29.33597	(14022721)	381657.00	3745739.00	30.78774	(12011619)
381682.00	3745739.00	32.25448	(12011619)	381707.00	3745739.00	34.50607	(15032421)
381732.00	3745739.00	36.63066	(15032421)	381757.00	3745739.00	38.56747	(14022622)
381782.00	3745739.00	40.38550	(14022720)	381807.00	3745739.00	43.05771	(12082119)
381832.00	3745739.00	45.07570	(12082119)	381857.00	3745739.00	47.88234	(16051422)
381882.00	3745739.00	50.81241	(15101122)	381907.00	3745739.00	53.28718	(15101122)
381932.00	3745739.00	55.59047	(16062220)	381957.00	3745739.00	58.61686	(12081020)
381982.00	3745739.00	60.93161	(13070919)	382007.00	3745739.00	62.74385	(16072320)
382032.00	3745739.00	64.67140	(16062719)	381607.00	3745764.00	27.00673	(12011619)
381632.00	3745764.00	28.33768	(12011619)	381657.00	3745764.00	29.69539	(15032421)
381682.00	3745764.00	31.67679	(15032421)	381707.00	3745764.00	33.43466	(15032421)
381732.00	3745764.00	34.96737	(14022622)	381757.00	3745764.00	36.56422	(14022720)
381782.00	3745764.00	38.78643	(12082119)	381807.00	3745764.00	40.58542	(12082119)
381832.00	3745764.00	42.57879	(16051422)	381857.00	3745764.00	45.01549	(16051422)
381882.00	3745764.00	47.50464	(15101122)	381907.00	3745764.00	49.62361	(16062220)
381932.00	3745764.00	51.89840	(14083122)	381957.00	3745764.00	54.03566	(12081020)
381982.00	3745764.00	55.76974	(13070919)	382007.00	3745764.00	56.55274	(16062719)
382032.00	3745764.00	57.75909	(15110117)	381607.00	3745789.00	26.17563	(12011619)
381632.00	3745789.00	27.54432	(15032421)	381657.00	3745789.00	29.20361	(15032421)
381682.00	3745789.00	30.59530	(15032421)	381707.00	3745789.00	31.92349	(14022622)
381732.00	3745789.00	33.22669	(14022720)	381757.00	3745789.00	35.20701	

(12082119)
381782.00 3745789.00 36.68642 (12082119) 381807.00 3745789.00 38.24881
(16051422)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 ,
L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	40.44229	(16051422)	381857.00	3745789.00	42.54421	(15101122)
381882.00	3745789.00	44.32965	(16062220)	381907.00	3745789.00	46.07120	(14083122)
381932.00	3745789.00	48.19691	(12081020)	381957.00	3745789.00	49.82148	(13070919)
381982.00	3745789.00	51.29431	(16072320)	382007.00	3745789.00	51.79973	(16062719)
382032.00	3745789.00	52.43738	(15110117)	381607.00	3745814.00	25.63502	(15032421)
381632.00	3745814.00	27.02888	(15032421)	381657.00	3745814.00	28.06544	(15032421)
381682.00	3745814.00	29.05524	(14022622)	381707.00	3745814.00	30.24288	(14022720)
381732.00	3745814.00	31.85043	(12082119)	381757.00	3745814.00	33.12193	(12082119)
381782.00	3745814.00	34.26570	(12022622)	381807.00	3745814.00	36.18793	(16051422)
381832.00	3745814.00	37.95585	(15101122)	381857.00	3745814.00	39.40917	(15101122)
381882.00	3745814.00	40.94764	(16062220)	381907.00	3745814.00	42.64569	(14083122)
381932.00	3745814.00	44.25972	(12081020)	381957.00	3745814.00	45.65696	(13070919)
381982.00	3745814.00	46.74565	(16072320)	382007.00	3745814.00	48.48223	(16062719)
382032.00	3745814.00	48.99811	(12071619)	382562.00	3745108.00	36.66853	(14102317)
382577.00	3745108.00	35.30707	(14102317)	382592.00	3745108.00	33.90485	(12081519)
382607.00	3745108.00	32.68477	(14091319)	382622.00	3745108.00	31.78887	(14091319)
382637.00	3745108.00	30.85808	(14091319)	382652.00	3745108.00	29.90422	(14091319)
382667.00	3745108.00	29.06261	(14091519)	382682.00	3745108.00	28.31494	(14091519)
382697.00	3745108.00	27.54409	(14091519)	382712.00	3745108.00	26.75606	(14091519)
382727.00	3745108.00	25.93683	(14091519)	382742.00	3745108.00	25.11439	(14091519)
382757.00	3745108.00	24.30703	(14091519)	382772.00	3745108.00	23.52773	(14091519)
382787.00	3745108.00	22.91438	(14011517)	382802.00	3745108.00	22.39413	(14011517)
382817.00	3745108.00	21.87090	(14011517)	382562.00	3745123.00	37.15666	(14102317)
382577.00	3745123.00	35.68176	(12090522)	382592.00	3745123.00	34.53176	(14091319)
382607.00	3745123.00	33.42558	(14091319)	382622.00	3745123.00	32.33746	(14091319)
382637.00	3745123.00	31.35706	(14091519)	382652.00	3745123.00	30.53880	(14091519)
382667.00	3745123.00	29.68360	(14091519)	382682.00	3745123.00	28.80858	(14091519)
382697.00	3745123.00	27.89837	(14091519)	382712.00	3745123.00	26.98438	(14091519)
382757.00	3745123.00	24.49991	(14011517)	382772.00	3745123.00	23.86589	(14011517)
382787.00	3745123.00	23.27195	(14011517)	382562.00	3745138.00	37.75274	(14091319)
382577.00	3745138.00	36.58439	(14091319)	382592.00	3745138.00	35.26806	(14091319)
382607.00	3745138.00	34.03859	(14091519)	382622.00	3745138.00	33.09124	(14091519)
382637.00	3745138.00	32.13539	(14091519)	382652.00	3745138.00	31.13251	(14091519)
382667.00	3745138.00	30.10688	(14091519)	382682.00	3745138.00	29.06586	(14091519)
382697.00	3745138.00	28.01674	(14091519)	382562.00	3745153.00	38.70713	(14091319)
382577.00	3745153.00	37.30985	(14091518)	382592.00	3745153.00	36.02592	(14091519)
382607.00	3745153.00	34.86297	(14091519)	382622.00	3745153.00	33.72993	(14091519)
382637.00	3745153.00	32.58307	(14091519)	382652.00	3745153.00	31.40998	(14091519)
382667.00	3745153.00	30.22825	(14091519)	382682.00	3745153.00	29.14268	

(14011517)
382562.00 3745168.00 39.66136 (14091519) 382577.00 3745168.00 38.33478
(14091519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR4 ***
INCLUDING SOURCE(S): L0034039 , L0034040 , L0034041 , L0034042 , L0034043 , L0034044 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	36.74968	(14091519)	382607.00	3745168.00	35.39453	(14091519)
382622.00	3745168.00	34.06501	(14091519)	382637.00	3745168.00	32.73363	(14091519)
382652.00	3745168.00	31.55915	(14011517)	382667.00	3745168.00	30.58021	(14011517)
382562.00	3745183.00	40.57669	(14091519)	382577.00	3745183.00	39.00402	(14091519)
382592.00	3745183.00	37.18793	(14091519)	382607.00	3745183.00	35.54415	(14091519)
382622.00	3745183.00	34.25381	(14011517)	382637.00	3745183.00	33.16954	(14011517)
382652.00	3745183.00	32.09597	(14011517)	382562.00	3745198.00	41.04156	(14091519)
382577.00	3745198.00	39.22615	(14091519)	382592.00	3745198.00	37.52891	(14011517)
382607.00	3745198.00	36.13933	(14011517)	382622.00	3745198.00	34.83225	(14011517)
382637.00	3745198.00	33.54398	(14011517)	382562.00	3745213.00	41.53731	(14011517)
382577.00	3745213.00	39.91772	(14011517)	382592.00	3745213.00	38.13416	(14011517)
382607.00	3745213.00	36.53775	(14011517)	382622.00	3745213.00	35.06849	(14011517)
382562.00	3745228.00	42.11963	(14011517)	382577.00	3745228.00	40.26472	(14011517)
382592.00	3745228.00	38.40089	(14011517)	382607.00	3745228.00	36.58789	(14011517)
382562.00	3745243.00	42.10868	(14011517)	382577.00	3745243.00	40.23748	(15091520)
382592.00	3745243.00	38.67188	(15091520)	382562.00	3745258.00	42.75429	(15091520)
382577.00	3745258.00	40.93694	(15091520)	382562.00	3745273.00	43.09781	(15091520)
383077.00	3745461.00	14.81311	(15082922)	383072.00	3745485.00	14.94414	(15101918)
383107.00	3745469.00	14.19632	(13112417)	383095.00	3745496.00	14.53611	(15101918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	63.82458	(13011718)	382152.32	3744980.87	66.65076	(16120217)
382177.32	3744980.87	68.19821	(16120217)	382202.32	3744980.87	69.07277	(16030721)
382227.32	3744980.87	70.32607	(16030721)	382252.32	3744980.87	71.99761	(16122622)
382277.32	3744980.87	71.70405	(13033007)	382302.32	3744980.87	70.69294	(13033007)
382327.32	3744980.87	70.79621	(15020717)	382352.32	3744980.87	68.14674	(15071820)
382377.32	3744980.87	66.64119	(15120619)	382402.32	3744980.87	64.72134	(14082122)
382427.32	3744980.87	61.26706	(15090821)	382452.32	3744980.87	58.17566	(12092320)
382477.32	3744980.87	55.80917	(15090918)	382502.32	3744980.87	52.94377	(15090918)
382527.32	3744980.87	49.50829	(15090918)	382552.32	3744980.87	45.88952	(12110418)
382577.32	3744980.87	43.31110	(12081722)	382602.32	3744980.87	40.76911	(15062221)
382627.32	3744980.87	38.98810	(14102317)	382652.32	3744980.87	36.91699	(14102317)
382677.32	3744980.87	34.36527	(14102317)	382702.32	3744980.87	32.89318	(14091319)
382727.32	3744980.87	31.35789	(14091319)	382752.32	3744980.87	29.89626	(14091518)
382777.32	3744980.87	28.63999	(14091519)	382802.32	3744980.87	27.28387	(14091519)
382827.32	3744980.87	25.90488	(14091519)	382852.32	3744980.87	24.53762	(14091519)
382877.32	3744980.87	23.36938	(14011517)	382902.32	3744980.87	22.49446	(14011517)
382927.32	3744980.87	21.52625	(14011517)	382952.32	3744980.87	20.60667	(14011517)
382977.32	3744980.87	19.71382	(14011517)	383002.32	3744980.87	18.81104	(13062920)
383027.32	3744980.87	17.94375	(12091519)	382102.32	3745005.87	65.73139	(16021720)
382127.32	3745005.87	69.94790	(13011718)	382152.32	3745005.87	72.56917	(16120217)
382177.32	3745005.87	75.98810	(16120217)	382202.32	3745005.87	76.71365	(16020822)
382227.32	3745005.87	78.33183	(16030721)	382252.32	3745005.87	79.92159	(16122622)
382277.32	3745005.87	79.92416	(13033007)	382302.32	3745005.87	78.09057	(15020720)
382327.32	3745005.87	78.21860	(15071820)	382352.32	3745005.87	75.39096	(16092619)
382377.32	3745005.87	72.55334	(14082122)	382402.32	3745005.87	69.47286	(15090821)
382427.32	3745005.87	65.77090	(14081621)	382452.32	3745005.87	63.10299	(15090918)
382477.32	3745005.87	60.75528	(15090918)	382502.32	3745005.87	55.73617	(15090918)
382527.32	3745005.87	51.17604	(12081722)	382552.32	3745005.87	47.99342	(15091021)
382577.32	3745005.87	45.08184	(15032918)	382602.32	3745005.87	42.80728	(14102317)
382627.32	3745005.87	40.12710	(14102317)	382652.32	3745005.87	37.40993	(12090522)
382677.32	3745005.87	35.48565	(14091319)	382702.32	3745005.87	34.00641	(14091518)
382727.32	3745005.87	32.45951	(15101218)	382752.32	3745005.87	30.92135	(15101218)
382777.32	3745005.87	29.25019	(15101218)	382802.32	3745005.87	27.52352	(15101218)
382827.32	3745005.87	26.16699	(14011517)	382852.32	3745005.87	25.01722	(14011517)
382877.32	3745005.87	23.80029	(14011517)	382902.32	3745005.87	22.68120	(14011517)
382927.32	3745005.87	21.60133	(14011517)	382952.32	3745005.87	20.58367	(13062920)
382102.32	3745030.87	70.81163	(16122621)	382127.32	3745030.87	76.19628	(13011718)
382152.32	3745030.87	79.52144	(13011718)	382177.32	3745030.87	84.20815	(16120217)
382202.32	3745030.87	85.25571	(16020822)	382227.32	3745030.87	87.59090	

(16030721)
382252.32 3745030.87 89.64809 (12012317) 382277.32 3745030.87 92.24904
(13033007)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	90.08208	(15020720)	382327.32	3745030.87	89.49581	(15071820)
382352.32	3745030.87	85.61206	(16092619)	382377.32	3745030.87	81.49776	(14082122)
382402.32	3745030.87	77.31613	(15090821)	382427.32	3745030.87	72.38718	(15090918)
382452.32	3745030.87	69.63723	(15090918)	382477.32	3745030.87	64.15836	(15090918)
382502.32	3745030.87	58.56950	(12081722)	382527.32	3745030.87	54.44819	(15081620)
382552.32	3745030.87	51.15347	(14102317)	382577.32	3745030.87	48.14603	(14102317)
382602.32	3745030.87	44.50457	(14102317)	382627.32	3745030.87	41.66721	(14091319)
382652.32	3745030.87	39.13342	(14091319)	382677.32	3745030.87	36.91739	(15101218)
382702.32	3745030.87	35.27313	(15101218)	382727.32	3745030.87	33.25295	(15101218)
382752.32	3745030.87	31.20399	(15101218)	382777.32	3745030.87	29.62847	(14011517)
382802.32	3745030.87	28.09104	(14011517)	382827.32	3745030.87	26.62227	(14011517)
382852.32	3745030.87	25.20792	(14011517)	382877.32	3745030.87	23.87101	(13062920)
382902.32	3745030.87	22.71527	(15091520)	382927.32	3745030.87	22.01433	(15091520)
382102.32	3745055.87	75.82290	(13041207)	382127.32	3745055.87	77.65749	(16122621)
382152.32	3745055.87	82.11890	(13011718)	382177.32	3745055.87	87.06072	(16120217)
382202.32	3745055.87	89.91209	(15012622)	382227.32	3745055.87	94.45533	(16020822)
382252.32	3745055.87	96.82873	(12012317)	382277.32	3745055.87	97.90401	(13033007)
382302.32	3745055.87	96.68462	(15020720)	382327.32	3745055.87	96.52221	(16092619)
382352.32	3745055.87	91.88463	(14082122)	382377.32	3745055.87	86.97632	(15090821)
382402.32	3745055.87	80.23713	(12081221)	382427.32	3745055.87	77.13583	(15090918)
382102.32	3744780.87	35.41482	(16120217)	382152.32	3744780.87	34.81090	(15012622)
382202.32	3744780.87	36.35023	(16030721)	382252.32	3744780.87	36.38808	(16122622)
382302.32	3744780.87	36.81003	(13033007)	382352.32	3744780.87	34.87151	(15020720)
382402.32	3744780.87	35.27063	(15071820)	382452.32	3744780.87	33.19131	(16092619)
382502.32	3744780.87	31.74019	(14082122)	382552.32	3744780.87	29.98578	(15090821)
382602.32	3744780.87	28.24862	(12092320)	382652.32	3744780.87	26.90720	(15090918)
382702.32	3744780.87	25.52358	(15090918)	382752.32	3744780.87	23.22628	(15062821)
382802.32	3744780.87	21.72089	(12081722)	382852.32	3744780.87	20.16505	(14082620)
382902.32	3744780.87	19.01627	(14102317)	382952.32	3744780.87	17.84538	(14102317)
383002.32	3744780.87	16.52179	(12090522)	383052.32	3744780.87	15.53712	(14091319)
383102.32	3744780.87	14.59283	(14091319)	383152.32	3744780.87	13.85038	(14091519)
383202.32	3744780.87	13.12403	(14091519)	382102.32	3744830.87	39.86766	(16120217)
382152.32	3744830.87	40.38003	(16120217)	382202.32	3744830.87	41.89062	(16030721)
382252.32	3744830.87	42.02670	(16122622)	382302.32	3744830.87	42.38218	(13033007)
382352.32	3744830.87	40.25440	(15020720)	382402.32	3744830.87	40.26778	(15071820)
382452.32	3744830.87	37.99451	(15120619)	382502.32	3744830.87	35.54184	(14082122)
382552.32	3744830.87	33.50486	(14081621)	382602.32	3744830.87	31.32245	(15090918)
382652.32	3744830.87	29.68045	(15090918)	382702.32	3744830.87	26.74589	(15062821)
382752.32	3744830.87	24.86803	(12081722)	382802.32	3744830.87	22.92888	

(14082620)
382852.32 3744830.87 21.57039 (14102317) 382902.32 3744830.87 19.88889
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	18.40446	(14091319)	383002.32	3744830.87	17.27745	(14091319)
383052.32	3744830.87	16.23371	(14091519)	383102.32	3744830.87	15.20474	(14091519)
383152.32	3744830.87	14.18566	(14091519)	383202.32	3744830.87	13.24288	(14011517)
382102.32	3744880.87	44.70036	(16120217)	382152.32	3744880.87	47.58226	(16120217)
382202.32	3744880.87	48.88957	(16030721)	382252.32	3744880.87	49.36848	(16122622)
382302.32	3744880.87	49.06925	(13033007)	382352.32	3744880.87	47.34851	(15020717)
382402.32	3744880.87	45.37930	(15071820)	382452.32	3744880.87	43.62919	(14082122)
382502.32	3744880.87	40.02750	(15090821)	382552.32	3744880.87	37.28935	(16102020)
382602.32	3744880.87	35.24562	(15090918)	382652.32	3744880.87	31.25086	(15062821)
382702.32	3744880.87	28.72015	(12081722)	382752.32	3744880.87	26.49544	(14102317)
382802.32	3744880.87	24.57742	(14102317)	382852.32	3744880.87	22.30320	(12090522)
382902.32	3744880.87	20.73931	(14091319)	382952.32	3744880.87	19.32965	(14091519)
383002.32	3744880.87	18.09266	(14091519)	383052.32	3744880.87	16.76353	(14091519)
383102.32	3744880.87	15.46085	(14011517)	383152.32	3744880.87	14.53862	(14011517)
382102.32	3744930.87	52.73959	(13011718)	382152.32	3744930.87	56.56197	(16120217)
382202.32	3744930.87	57.76601	(16030721)	382252.32	3744930.87	59.20593	(16122622)
382302.32	3744930.87	58.61002	(13033007)	382352.32	3744930.87	57.36609	(15071820)
382402.32	3744930.87	53.83679	(15120619)	382452.32	3744930.87	50.04909	(15090821)
382502.32	3744930.87	45.16728	(16102020)	382552.32	3744930.87	42.34999	(15090918)
382602.32	3744930.87	37.33207	(15062821)	382652.32	3744930.87	33.73665	(15082320)
382702.32	3744930.87	31.17574	(14102317)	382752.32	3744930.87	28.20791	(14102317)
382802.32	3744930.87	25.69139	(14091319)	382852.32	3744930.87	23.57333	(14091519)
382902.32	3744930.87	21.90940	(14091519)	382952.32	3744930.87	20.02081	(14091519)
383002.32	3744930.87	18.50940	(14011517)	383052.32	3744930.87	17.12417	(14011517)
383102.32	3744930.87	15.79196	(14011517)	383152.32	3744930.87	14.58891	(13062920)
382077.32	3744380.87	15.47458	(15012622)	382152.32	3744380.87	16.22156	(16030721)
382227.32	3744380.87	15.68131	(12012317)	382302.32	3744380.87	16.10117	(16122622)
382377.32	3744380.87	16.31430	(13033007)	382452.32	3744380.87	15.47636	(15020720)
382527.32	3744380.87	15.62701	(15071820)	382602.32	3744380.87	14.94810	(12030621)
382677.32	3744380.87	14.40840	(15120619)	382752.32	3744380.87	13.78906	(14082122)
382827.32	3744380.87	13.04081	(15090821)	382902.32	3744380.87	12.45062	(12092320)
382977.32	3744380.87	11.82643	(16102020)	383052.32	3744380.87	11.47903	(15090918)
383127.32	3744380.87	10.68501	(15090918)	383202.32	3744380.87	9.94807	(12110418)
383277.32	3744380.87	9.44724	(12081722)	383352.32	3744380.87	8.87066	(14082620)
383427.32	3744380.87	8.39136	(14102317)	383502.32	3744380.87	8.03861	(14102317)
383577.32	3744380.87	7.50521	(14102317)	382077.32	3744455.87	17.50291	(15012622)
382152.32	3744455.87	18.04965	(16030721)	382227.32	3744455.87	17.66923	(12012317)
382302.32	3744455.87	18.08504	(16122622)	382377.32	3744455.87	18.13926	(13033007)
382452.32	3744455.87	17.39667	(15020720)	382527.32	3744455.87	17.54298	

(15071820)
382602.32 3744455.87 16.39587 (16092619) 382677.32 3744455.87 15.93610
(15120619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	14.97459	(14072921)	382827.32	3744455.87	14.28856	(14081621)
382902.32	3744455.87	13.45214	(16102020)	382977.32	3744455.87	13.01962	(15090918)
383052.32	3744455.87	12.03435	(15090918)	383127.32	3744455.87	11.15272	(12110418)
383202.32	3744455.87	10.48629	(12081722)	383277.32	3744455.87	9.83959	(14082620)
383352.32	3744455.87	9.34993	(14102317)	383427.32	3744455.87	8.83238	(14102317)
383502.32	3744455.87	8.20704	(12090522)	382077.32	3744530.87	20.31353	(16120217)
382152.32	3744530.87	20.72344	(16030721)	382227.32	3744530.87	20.03336	(12012317)
382302.32	3744530.87	20.79053	(13033007)	382377.32	3744530.87	20.36123	(13033007)
382452.32	3744530.87	19.87480	(15020717)	382527.32	3744530.87	19.48592	(15071820)
382602.32	3744530.87	18.49135	(15120619)	382677.32	3744530.87	17.60279	(14082122)
382752.32	3744530.87	16.64183	(15011517)	382827.32	3744530.87	15.50136	(16102020)
382902.32	3744530.87	14.97633	(15090918)	382977.32	3744530.87	13.76518	(15090918)
383052.32	3744530.87	12.65129	(12110418)	383127.32	3744530.87	11.81231	(12080920)
383202.32	3744530.87	11.03308	(14082620)	383277.32	3744530.87	10.49149	(14102317)
383352.32	3744530.87	9.74173	(14102317)	383427.32	3744530.87	9.01891	(12090522)
382077.32	3744605.87	23.62768	(16120217)	382152.32	3744605.87	23.78002	(16030721)
382227.32	3744605.87	23.26910	(12012317)	382302.32	3744605.87	24.15722	(13033007)
382377.32	3744605.87	23.04480	(13033007)	382452.32	3744605.87	23.13738	(15071820)
382527.32	3744605.87	21.73989	(12030621)	382602.32	3744605.87	20.97827	(14082122)
382677.32	3744605.87	19.56865	(15090821)	382752.32	3744605.87	18.21858	(12092320)
382827.32	3744605.87	17.35916	(15090918)	382902.32	3744605.87	15.97148	(15090918)
382977.32	3744605.87	14.54177	(12081722)	383052.32	3744605.87	13.43129	(15082320)
383127.32	3744605.87	12.52745	(14102317)	383202.32	3744605.87	11.72285	(14102317)
383277.32	3744605.87	10.76811	(12090522)	383352.32	3744605.87	10.10207	(14091319)
382077.32	3744680.87	27.79318	(16120217)	382152.32	3744680.87	27.62682	(16030721)
382227.32	3744680.87	27.48552	(16030721)	382302.32	3744680.87	28.66497	(13033007)
382377.32	3744680.87	27.13453	(15020720)	382452.32	3744680.87	27.06771	(15071820)
382527.32	3744680.87	25.27892	(15120619)	382602.32	3744680.87	23.61228	(14082122)
382677.32	3744680.87	21.89870	(12092320)	382752.32	3744680.87	20.63030	(15090918)
382827.32	3744680.87	18.70678	(15090918)	382902.32	3744680.87	16.95793	(12081722)
382977.32	3744680.87	15.52790	(14082620)	383052.32	3744680.87	14.47445	(14102317)
383127.32	3744680.87	13.27386	(14102317)	383202.32	3744680.87	12.17480	(14091319)
383277.32	3744680.87	11.32330	(14091319)	382077.32	3744755.87	32.47663	(16120217)
382152.32	3744755.87	32.60811	(13020908)	382227.32	3744755.87	33.16269	(16030721)
382302.32	3744755.87	34.46583	(13033007)	382377.32	3744755.87	32.61524	(15020717)
382452.32	3744755.87	31.51521	(12030621)	382527.32	3744755.87	29.62964	(14082122)
382602.32	3744755.87	27.13551	(14081621)	382677.32	3744755.87	24.99181	(15090918)
382752.32	3744755.87	22.75976	(15090918)	382827.32	3744755.87	20.31705	(12081722)
382902.32	3744755.87	18.30722	(14082620)	382977.32	3744755.87	16.90527	

(14102317)
383052.32 3744755.87 15.18754 (12090522) 383127.32 3744755.87 13.93512
(14091319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	12.89520	(14091519)	383277.32	3744755.87	11.91342	(14091519)
381002.32	3743980.87	6.14902	(13121917)	381102.32	3743980.87	6.66902	(15021808)
381202.32	3743980.87	7.00911	(15021808)	381302.32	3743980.87	6.94116	(15022319)
381402.32	3743980.87	7.30941	(13011408)	381502.32	3743980.87	7.97878	(16122621)
381602.32	3743980.87	8.48463	(16021720)	381702.32	3743980.87	8.88164	(13011718)
381825.21	3743978.18	9.17072	(16120217)	381902.32	3743980.87	9.61505	(16120217)
382002.32	3743980.87	9.26382	(15012622)	382102.32	3743980.87	9.80215	(16030721)
382202.32	3743980.87	9.45482	(16030721)	382302.32	3743980.87	9.80646	(16122622)
382402.32	3743980.87	9.93209	(13033007)	382502.32	3743980.87	9.27637	(13033007)
382602.32	3743980.87	9.20206	(15020717)	382702.32	3743980.87	9.32317	(15071820)
382802.32	3743980.87	8.72941	(12030621)	382902.32	3743980.87	8.60425	(15120619)
383002.32	3743980.87	8.22443	(14082122)	383102.32	3743980.87	7.82372	(14072921)
383202.32	3743980.87	7.46457	(12092320)	383302.32	3743980.87	7.10836	(16102020)
383402.32	3743980.87	6.92026	(15090918)	383502.32	3743980.87	6.51295	(15090918)
383602.32	3743980.87	6.06289	(15062821)	383702.32	3743980.87	5.75910	(12081722)
381002.32	3744080.87	6.30308	(14030118)	381102.32	3744080.87	6.89449	(13121917)
381202.32	3744080.87	7.52864	(15021808)	381302.32	3744080.87	7.85916	(15021808)
381402.32	3744080.87	7.70015	(15022319)	381502.32	3744080.87	8.49704	(13011408)
381602.32	3744080.87	9.18845	(16122621)	381702.32	3744080.87	9.73256	(13011718)
381802.32	3744080.87	9.83926	(13011718)	381902.32	3744080.87	10.66946	(16120217)
382002.32	3744080.87	10.47913	(15012622)	382102.32	3744080.87	10.90452	(16030721)
382202.32	3744080.87	10.62668	(16030721)	382302.32	3744080.87	10.96014	(16122622)
382402.32	3744080.87	11.09247	(13033007)	382502.32	3744080.87	10.27776	(15020720)
382602.32	3744080.87	10.43161	(15020717)	382702.32	3744080.87	10.17926	(15071820)
382802.32	3744080.87	9.59621	(15120619)	382902.32	3744080.87	9.40110	(14082122)
383002.32	3744080.87	8.86253	(14072921)	383102.32	3744080.87	8.46066	(14081621)
383202.32	3744080.87	7.99683	(16102020)	383302.32	3744080.87	7.76933	(15090918)
383402.32	3744080.87	7.28956	(15090918)	383502.32	3744080.87	6.75327	(15062821)
383602.32	3744080.87	6.40226	(12081722)	383702.32	3744080.87	5.99543	(15082320)
381002.32	3744180.87	6.85458	(15010520)	381102.32	3744180.87	7.11379	(14030118)
381202.32	3744180.87	7.83366	(16122620)	381302.32	3744180.87	8.58000	(15021808)
381402.32	3744180.87	8.87728	(15021808)	381502.32	3744180.87	8.86536	(13011408)
381602.32	3744180.87	9.92692	(16122621)	381702.32	3744180.87	10.70685	(16021720)
381802.32	3744180.87	11.22830	(13011718)	381902.32	3744180.87	11.78752	(16120217)
382002.32	3744180.87	11.95262	(16120217)	382102.32	3744180.87	12.21042	(16030721)
382202.32	3744180.87	12.05789	(16030721)	382302.32	3744180.87	12.35207	(16122622)
382402.32	3744180.87	12.46022	(13033007)	382502.32	3744180.87	11.70311	(15020720)
382602.32	3744180.87	11.80742	(15071820)	382702.32	3744180.87	11.15172	(12030621)
382802.32	3744180.87	10.81915	(15120619)	382902.32	3744180.87	10.21448	

(14082122)
383002.32 3744180.87 9.71689 (15011517) 383102.32 3744180.87 9.08922
(16102020)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.79412	(15090918)	383302.32	3744180.87	8.24636	(15090918)
383402.32	3744180.87	7.58730	(15062821)	383502.32	3744180.87	7.14019	(12081722)
383602.32	3744180.87	6.67112	(14082620)	383702.32	3744180.87	6.29243	(14102317)
381002.32	3744280.87	7.45746	(15010520)	381102.32	3744280.87	7.81722	(15010520)
381202.32	3744280.87	8.12255	(14030118)	381302.32	3744280.87	9.01085	(16122620)
381402.32	3744280.87	9.90023	(15021808)	381502.32	3744280.87	10.10561	(15021808)
381602.32	3744280.87	10.65787	(13011408)	381702.32	3744280.87	11.78333	(16122621)
381802.32	3744280.87	12.63386	(13011718)	381902.32	3744280.87	12.92611	(16120217)
382002.32	3744280.87	13.81242	(16120217)	382102.32	3744280.87	13.69131	(16030721)
382202.32	3744280.87	13.72333	(16030721)	382302.32	3744280.87	14.04855	(16122622)
382402.32	3744280.87	14.10729	(13033007)	382502.32	3744280.87	13.32687	(15020720)
382602.32	3744280.87	13.38958	(15071820)	382702.32	3744280.87	12.39612	(16092619)
382802.32	3744280.87	12.06746	(14082122)	382902.32	3744280.87	11.26828	(14072921)
383002.32	3744280.87	10.54790	(12092320)	383102.32	3744280.87	10.11725	(15090918)
383202.32	3744280.87	9.42290	(15090918)	383302.32	3744280.87	8.65924	(15062821)
383402.32	3744280.87	8.06082	(12081722)	383502.32	3744280.87	7.49984	(14082620)
383602.32	3744280.87	7.09672	(14102317)	381002.32	3744380.87	7.92583	(16021722)
381102.32	3744380.87	8.50257	(15012418)	381202.32	3744380.87	9.01680	(15010520)
381302.32	3744380.87	9.39522	(14030118)	381002.32	3744480.87	8.21181	(16020522)
381102.32	3744480.87	9.05940	(16022322)	381202.32	3744480.87	9.83984	(15012418)
381302.32	3744480.87	10.54163	(15010520)	381002.32	3744580.87	8.67973	(16121521)
381102.32	3744580.87	9.52019	(16020522)	381202.32	3744580.87	10.43888	(16022322)
381302.32	3744580.87	11.51459	(15012418)	381002.32	3744680.87	8.99205	(16121521)
381102.32	3744680.87	10.04295	(16121521)	381202.32	3744680.87	11.02749	(16020522)
381302.32	3744680.87	12.16071	(16020522)	381002.32	3744780.87	9.28092	(14120307)
381102.32	3744780.87	9.91133	(14120307)	381202.32	3744780.87	11.48632	(16121521)
381302.32	3744780.87	13.07389	(16121521)	381405.00	3744382.00	10.55690	(16122620)
381505.00	3744382.00	11.60563	(15021808)	381605.00	3744382.00	11.64567	(15022319)
381735.97	3744394.12	13.56176	(16122621)	381805.00	3744382.00	14.19221	(16021720)
381905.00	3744382.00	14.80056	(13011718)	382005.00	3744382.00	15.98598	(16120217)
381405.00	3744482.00	11.07534	(14030118)	381505.00	3744482.00	12.54605	(16122620)
381605.00	3744482.00	13.78443	(15021808)	381705.00	3744482.00	13.94209	(13011408)
381805.00	3744482.00	15.98196	(16122621)	381905.00	3744482.00	17.38426	(13011718)
381405.00	3744582.00	12.56491	(15010520)	381505.00	3744582.00	13.29180	(14030118)
381605.00	3744582.00	15.22976	(16122620)	381705.00	3744582.00	16.63497	(15021808)
381805.00	3744582.00	17.76652	(13011408)	381405.00	3744682.00	13.73708	(16022322)
381505.00	3744682.00	15.23251	(15010520)	381605.00	3744682.00	16.34594	(14030118)
381705.00	3744682.00	18.79193	(15021808)	382003.00	3744527.00	19.71635	(16120217)
381928.00	3744602.00	21.06762	(13011718)	382003.00	3744602.00	21.74674	

(16120217)
381778.00 3744677.00 20.09774 (15021808) 381853.00 3744677.00 21.24962
(13011408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	23.79808	(16021720)	382003.00	3744677.00	25.56690	(13011718)
381553.00	3744752.00	17.33771	(15012418)	381703.00	3744752.00	19.82267	(13121917)
381778.00	3744752.00	22.65275	(15021808)	381853.00	3744752.00	24.41446	(15021808)
381928.00	3744752.00	26.71652	(16122621)	382003.00	3744752.00	29.76138	(13011718)
381703.00	3744827.00	22.19500	(15010520)	381778.00	3744827.00	24.08826	(13121917)
381853.00	3744827.00	28.39997	(15021808)	381928.00	3744827.00	29.66112	(15021808)
382003.00	3744827.00	34.42253	(16021720)	381628.00	3744902.00	22.04508	(16020522)
381703.00	3744902.00	24.74724	(16022322)	381778.00	3744902.00	28.96060	(13041207)
381853.00	3744902.00	33.56633	(13041207)	381928.00	3744902.00	36.47029	(15021808)
381628.00	3744977.00	23.30954	(16121521)	381703.00	3744977.00	26.27387	(16020522)
381778.00	3744977.00	30.61593	(16022322)	381853.00	3744977.00	40.16634	(13041207)
381628.00	3745052.00	24.54711	(14120307)	381703.00	3745052.00	27.38544	(14120307)
381778.00	3745052.00	32.41908	(16121521)	381628.00	3745127.00	25.67720	(12112608)
381703.00	3745127.00	29.66752	(12032521)	381778.00	3745127.00	35.29268	(14120307)
381628.00	3745202.00	27.08791	(16020818)	381703.00	3745202.00	31.57767	(16020818)
381628.00	3745277.00	27.51119	(14020622)	381628.00	3745352.00	27.68151	(13092507)
381654.56	3744828.37	21.42501	(15012418)	382054.56	3744828.37	37.14191	(13011718)
382004.56	3744878.37	38.01402	(16122621)	382054.56	3744878.37	41.84830	(13011718)
381954.56	3744928.37	39.92575	(15021808)	382004.56	3744928.37	40.89086	(13011408)
382054.56	3744928.37	46.84467	(16122621)	381904.56	3744978.37	47.78521	(13041207)
381954.56	3744978.37	50.77623	(13041207)	382004.56	3744978.37	49.00580	(15021808)
382054.56	3744978.37	52.70381	(16122621)	381904.56	3745028.37	51.70769	(13041207)
381954.56	3745028.37	63.52495	(13041207)	382004.56	3745028.37	69.60779	(13041207)
382054.56	3745028.37	65.94955	(13041207)	381854.56	3745078.37	40.65153	(16121521)
381904.56	3745078.37	47.33938	(13041207)	381954.56	3745078.37	67.84194	(13041207)
382004.56	3745078.37	87.61896	(13041207)	381804.56	3745128.37	38.13624	(14120307)
381854.56	3745128.37	43.36412	(14120307)	381904.56	3745128.37	48.86118	(16121521)
381954.56	3745128.37	59.79734	(13041207)	381754.56	3745178.37	35.05765	(14013007)
381804.56	3745178.37	40.40184	(12112608)	381854.56	3745178.37	45.53820	(12112608)
381904.56	3745178.37	52.68717	(12032521)	381704.56	3745228.37	32.06413	(16020818)
381754.56	3745228.37	36.55678	(16020818)	381804.56	3745228.37	41.90327	(16020818)
381854.56	3745228.37	48.24496	(16020818)	381704.56	3745278.37	32.89130	(14020622)
381754.56	3745278.37	37.27498	(13100420)	381804.56	3745278.37	42.69191	(13100420)
381854.56	3745278.37	49.24996	(13100420)	381654.56	3745328.37	29.77670	(13092507)
381704.56	3745328.37	33.49362	(13092507)	381754.56	3745328.37	37.97424	(13092507)
381804.56	3745328.37	43.44093	(13092507)	381604.56	3745378.37	25.97125	(15030222)
381654.56	3745378.37	29.01891	(15030222)	381704.56	3745378.37	32.54412	(15030222)
381754.56	3745378.37	36.61240	(15040507)	381804.56	3745378.37	41.82483	(15040507)
381604.56	3745428.37	25.28151	(15040507)	381654.56	3745428.37	27.87661	

(15040507)
381704.56 3745428.37 30.95421 (13031521) 381754.56 3745428.37 34.94285
(13031521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	38.99964	(14121619)	381604.56	3745478.37	23.96441	(13031521)
381654.56	3745478.37	26.17957	(13031521)	381704.56	3745478.37	29.98527	(14121619)
381754.56	3745478.37	34.19250	(14121619)	381804.56	3745478.37	38.26420	(14121619)
381604.56	3745528.37	23.77581	(14121619)	381654.56	3745528.37	26.57097	(14121619)
381704.56	3745528.37	29.16878	(14121619)	381754.56	3745528.37	32.55807	(13041322)
382078.00	3745029.00	65.00477	(13011408)	382053.00	3745054.00	83.74193	(13041207)
382078.00	3745054.00	80.78522	(13041207)	382028.00	3745079.00	95.07217	(13041207)
382053.00	3745079.00	100.45746	(13041207)	382078.00	3745079.00	102.43368	(13041207)
382028.00	3745104.00	104.19178	(13041207)	382053.00	3745104.00	115.14026	(13041207)
382078.00	3745104.00	120.85396	(13041207)	382003.00	3745129.00	91.45545	(13041207)
382028.00	3745129.00	109.16910	(13041207)	382053.00	3745129.00	126.23276	(13041207)
381753.00	3745154.00	33.91045	(12112608)	381978.00	3745154.00	66.57824	(13041207)
382003.00	3745154.00	86.52783	(13041207)	382028.00	3745154.00	108.96484	(13041207)
381728.00	3745179.00	32.72544	(14013007)	381953.00	3745179.00	62.25652	(14120307)
381978.00	3745179.00	67.59959	(14120307)	382003.00	3745179.00	76.48381	(13041207)
381928.00	3745204.00	59.74186	(12112608)	381953.00	3745204.00	64.88160	(12112608)
381978.00	3745204.00	70.86812	(12032521)	382003.00	3745204.00	79.80225	(14120307)
381903.00	3745229.00	56.93206	(16020818)	381928.00	3745229.00	61.95987	(12102617)
381953.00	3745229.00	67.40640	(12102617)	381978.00	3745229.00	75.19729	(12102617)
381878.00	3745254.00	51.68265	(14030120)	381903.00	3745254.00	57.00225	(16020818)
381928.00	3745254.00	63.25839	(16020818)	381953.00	3745254.00	70.48435	(16020818)
381878.00	3745279.00	53.07582	(13100420)	381903.00	3745279.00	58.23233	(13100420)
381928.00	3745279.00	64.72867	(13100420)	381953.00	3745279.00	69.91898	(13110408)
381878.00	3745304.00	54.13900	(13092507)	381903.00	3745304.00	59.23980	(13092507)
381928.00	3745304.00	66.06282	(13092507)	381853.00	3745329.00	49.32165	(13092507)
381878.00	3745329.00	53.58348	(13092507)	381903.00	3745329.00	58.40024	(13032518)
381928.00	3745329.00	65.30053	(13032518)	381853.00	3745354.00	48.51267	(15040507)
381878.00	3745354.00	52.96531	(15040507)	381903.00	3745354.00	58.06900	(15040507)
381853.00	3745379.00	47.43525	(15040507)	381878.00	3745379.00	50.68161	(15040507)
381903.00	3745379.00	54.99116	(13031521)	381853.00	3745404.00	46.37538	(13031521)
381878.00	3745404.00	50.05072	(14121619)	381903.00	3745404.00	55.93436	(14121619)
381828.00	3745429.00	41.94850	(14121619)	381853.00	3745429.00	46.63076	(14121619)
381878.00	3745429.00	50.73138	(14121619)	381903.00	3745429.00	51.07563	(14121619)
381828.00	3745454.00	42.00709	(14121619)	381853.00	3745454.00	45.82731	(14121619)
381878.00	3745454.00	49.04985	(14121619)	381828.00	3745479.00	40.62340	(14121619)
381853.00	3745479.00	44.25311	(13041322)	381878.00	3745479.00	47.94955	(15030122)
381828.00	3745504.00	40.17250	(15030122)	381853.00	3745504.00	42.92234	(14022721)
381878.00	3745504.00	45.61731	(14022721)	381803.00	3745529.00	36.75835	(15030122)
381828.00	3745529.00	39.03882	(14022721)	381853.00	3745529.00	41.32698	

(14022721)
381728.00 3745554.00 29.97285 (15030122) 381753.00 3745554.00 31.81181
(15030122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	33.46992	(14022721)	381803.00	3745554.00	35.50943	(14022721)
381828.00	3745554.00	37.23810	(12011619)	381853.00	3745554.00	39.49365	(12011619)
381603.00	3745579.00	22.88309	(14121619)	381628.00	3745579.00	23.68991	(13041322)
381653.00	3745579.00	25.09636	(13041322)	381678.00	3745579.00	26.42444	(15030122)
381703.00	3745579.00	27.90619	(15030122)	381728.00	3745579.00	29.18824	(15030122)
381753.00	3745579.00	30.83239	(14022721)	381778.00	3745579.00	32.20011	(14022721)
381803.00	3745579.00	34.00322	(12011619)	381828.00	3745579.00	35.72820	(15032421)
381853.00	3745579.00	38.60113	(15032421)	381603.00	3745604.00	22.39758	(13041322)
381628.00	3745604.00	23.48682	(13041322)	381653.00	3745604.00	24.64664	(15030122)
381678.00	3745604.00	25.83621	(15030122)	381703.00	3745604.00	27.07999	(14022721)
381728.00	3745604.00	28.34937	(14022721)	381753.00	3745604.00	29.58284	(12011619)
381778.00	3745604.00	31.05550	(12011619)	381803.00	3745604.00	32.87775	(15032421)
381828.00	3745604.00	35.06456	(15032421)	381603.00	3745629.00	22.11889	(15030122)
381628.00	3745629.00	23.06948	(15030122)	381653.00	3745629.00	24.06462	(14022721)
381678.00	3745629.00	25.13392	(14022721)	381703.00	3745629.00	26.13290	(14022721)
381728.00	3745629.00	27.33204	(12011619)	381753.00	3745629.00	28.54301	(12011619)
381778.00	3745629.00	30.30368	(15032421)	381803.00	3745629.00	32.09571	(15032421)
381828.00	3745629.00	33.69866	(14022622)	381587.00	3745866.00	17.23971	(14022622)
381612.00	3745866.00	17.78346	(14022720)	381637.00	3745866.00	18.43410	(12082119)
381662.00	3745866.00	19.08056	(12082119)	381687.00	3745866.00	19.55528	(12082119)
381712.00	3745866.00	20.05442	(12022622)	381737.00	3745866.00	20.64577	(16051422)
381762.00	3745866.00	21.47709	(16051422)	381787.00	3745866.00	22.06187	(12090922)
381812.00	3745866.00	22.88101	(15101122)	381837.00	3745866.00	23.44546	(15101122)
381862.00	3745866.00	24.05453	(16062220)	381887.00	3745866.00	24.54035	(14083122)
381912.00	3745866.00	25.41117	(14083122)	381937.00	3745866.00	26.07117	(12081020)
381962.00	3745866.00	26.54384	(14062921)	381987.00	3745866.00	27.16180	(13070919)
382012.00	3745866.00	27.68277	(16072320)	382037.00	3745866.00	28.32550	(16062719)
382062.00	3745866.00	28.71473	(16062719)	382087.00	3745866.00	28.87431	(15110117)
382112.00	3745866.00	29.19683	(12071619)	382137.00	3745866.00	29.49552	(14062219)
382162.00	3745866.00	29.54292	(13070519)	382187.00	3745866.00	29.89879	(15072019)
382212.00	3745866.00	29.77210	(14102417)	382237.00	3745866.00	29.68955	(12081021)
382262.00	3745866.00	29.58010	(12060719)	382287.00	3745866.00	29.04530	(16062620)
382312.00	3745866.00	28.93711	(12091018)	382337.00	3745866.00	28.88355	(12091018)
381587.00	3745891.00	16.80648	(14022720)	381612.00	3745891.00	17.38944	(12082119)
381637.00	3745891.00	17.96770	(12082119)	381662.00	3745891.00	18.42163	(12082119)
381687.00	3745891.00	18.87855	(12022622)	381712.00	3745891.00	19.36394	(16051422)
381737.00	3745891.00	20.11281	(16051422)	381762.00	3745891.00	20.69974	(16051422)
381787.00	3745891.00	21.41899	(15101122)	381812.00	3745891.00	21.99697	(15101122)
381837.00	3745891.00	22.52588	(16062220)	381862.00	3745891.00	22.94386	

(16062220)
381887.00 3745891.00 23.56852 (14083122) 381912.00 3745891.00 24.17921
(14083122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 ,
L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	24.80118	(12081020)	381962.00	3745891.00	25.30918	(13070919)
381987.00	3745891.00	25.66635	(13070919)	382012.00	3745891.00	26.20895	(16072320)
382037.00	3745891.00	26.87861	(16062719)	382062.00	3745891.00	26.99899	(16062719)
382087.00	3745891.00	27.27347	(12071619)	382112.00	3745891.00	27.44073	(12071619)
382137.00	3745891.00	27.77616	(14062219)	382162.00	3745891.00	27.74588	(14062819)
382187.00	3745891.00	28.05079	(15072019)	382212.00	3745891.00	27.97977	(14102417)
382237.00	3745891.00	27.84897	(12081021)	382262.00	3745891.00	27.73410	(12060719)
382287.00	3745891.00	26.71860	(16062620)	382312.00	3745891.00	26.34026	(12091018)
381587.00	3745916.00	16.43579	(12082119)	381612.00	3745916.00	16.98552	(12082119)
381637.00	3745916.00	17.38673	(12082119)	381662.00	3745916.00	17.78188	(12022622)
381687.00	3745916.00	18.15044	(16051422)	381712.00	3745916.00	18.91053	(16051422)
381737.00	3745916.00	19.44281	(16051422)	381762.00	3745916.00	19.96556	(15101122)
381787.00	3745916.00	20.58040	(15101122)	381812.00	3745916.00	20.95006	(16062220)
381837.00	3745916.00	21.53402	(16062220)	381862.00	3745916.00	21.74908	(14083122)
381887.00	3745916.00	22.40127	(14083122)	381912.00	3745916.00	22.79896	(12081020)
381937.00	3745916.00	22.98207	(14062921)	381962.00	3745916.00	23.44001	(13070919)
381987.00	3745916.00	23.76365	(16072320)	382012.00	3745916.00	24.37785	(16062719)
382037.00	3745916.00	24.94598	(16062719)	382062.00	3745916.00	25.14723	(15110117)
382087.00	3745916.00	25.47216	(12071619)	382112.00	3745916.00	25.52019	(12100518)
382137.00	3745916.00	25.72091	(13070519)	382162.00	3745916.00	25.70418	(14062819)
382187.00	3745916.00	25.87446	(15072019)	382212.00	3745916.00	25.88126	(14102417)
382237.00	3745916.00	25.68407	(12081021)	382262.00	3745916.00	25.49324	(14100519)
382287.00	3745916.00	25.18100	(16051619)	381587.00	3745941.00	16.07230	(12082119)
381612.00	3745941.00	16.44410	(12082119)	381637.00	3745941.00	16.77341	(12022622)
381662.00	3745941.00	17.08611	(12022622)	381687.00	3745941.00	17.69538	(16051422)
381712.00	3745941.00	18.17498	(16051422)	381737.00	3745941.00	18.67946	(12090922)
381762.00	3745941.00	19.25490	(15101122)	381787.00	3745941.00	19.58179	(15101122)
381812.00	3745941.00	20.01542	(16062220)	381837.00	3745941.00	20.35853	(16062220)
381862.00	3745941.00	20.96491	(14083122)	381887.00	3745941.00	21.44265	(14083122)
381912.00	3745941.00	21.94108	(12081020)	381937.00	3745941.00	22.26091	(13070919)
381962.00	3745941.00	22.54941	(13070919)	381987.00	3745941.00	22.91547	(16072320)
382012.00	3745941.00	23.45095	(16062719)	382037.00	3745941.00	23.82121	(16062719)
382062.00	3745941.00	23.84930	(15110117)	382087.00	3745941.00	24.53931	(12071619)
382112.00	3745941.00	24.33776	(14062219)	382137.00	3745941.00	24.44866	(13070519)
382162.00	3745941.00	24.43727	(14062819)	382187.00	3745941.00	24.64247	(15072019)
382212.00	3745941.00	24.62157	(14102417)	382237.00	3745941.00	24.48849	(12081021)
382262.00	3745941.00	24.30345	(14100519)	381587.00	3745966.00	15.60605	(12082119)
381612.00	3745966.00	15.91630	(12022622)	381637.00	3745966.00	16.26304	(12022622)
381662.00	3745966.00	16.79277	(16051422)	381687.00	3745966.00	17.35722	

(16051422)
381712.00 3745966.00 17.77556 (12090922) 381737.00 3745966.00 18.35045
(15101122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	18.71599	(15101122)	381787.00	3745966.00	19.10037	(16062220)
381812.00	3745966.00	19.53008	(16062220)	381837.00	3745966.00	19.93568	(14083122)
381862.00	3745966.00	20.50029	(14083122)	381887.00	3745966.00	20.96661	(12081020)
381912.00	3745966.00	21.28492	(12081020)	381937.00	3745966.00	21.74343	(13070919)
381962.00	3745966.00	22.00260	(16072320)	381987.00	3745966.00	22.41663	(16072320)
382012.00	3745966.00	22.96517	(16062719)	382037.00	3745966.00	23.12719	(16062719)
382062.00	3745966.00	23.21726	(15110117)	381957.00	3745689.00	38.38074	(15101122)
381982.00	3745689.00	39.67741	(16062220)	382007.00	3745689.00	41.24066	(14083122)
382032.00	3745689.00	42.81147	(12081020)	381607.00	3745714.00	20.70469	(12011619)
381632.00	3745714.00	21.43469	(12011619)	381657.00	3745714.00	22.41989	(15032421)
381682.00	3745714.00	23.62719	(15032421)	381707.00	3745714.00	24.71850	(15032421)
381732.00	3745714.00	25.49945	(14022622)	381757.00	3745714.00	26.55368	(14022622)
381782.00	3745714.00	27.70724	(12082119)	381807.00	3745714.00	29.04459	(12082119)
381832.00	3745714.00	30.00400	(12082119)	381857.00	3745714.00	30.92140	(12022622)
381882.00	3745714.00	32.62962	(16051422)	381907.00	3745714.00	33.87346	(15101122)
381932.00	3745714.00	35.31952	(15101122)	381957.00	3745714.00	36.54389	(16062220)
381982.00	3745714.00	37.71548	(14083122)	382007.00	3745714.00	39.13468	(12081020)
382032.00	3745714.00	40.25117	(13070919)	381607.00	3745739.00	20.04305	(12011619)
381632.00	3745739.00	21.07038	(15032421)	381657.00	3745739.00	22.11102	(15032421)
381682.00	3745739.00	23.01437	(15032421)	381707.00	3745739.00	23.86928	(14022622)
381732.00	3745739.00	24.54354	(14022622)	381757.00	3745739.00	25.58574	(12082119)
381782.00	3745739.00	26.70757	(12082119)	381807.00	3745739.00	27.60506	(12082119)
381832.00	3745739.00	28.46596	(12022622)	381857.00	3745739.00	29.91534	(16051422)
381882.00	3745739.00	31.06943	(12090922)	381907.00	3745739.00	32.36753	(15101122)
381932.00	3745739.00	33.33527	(16062220)	381957.00	3745739.00	34.32612	(16062220)
381982.00	3745739.00	35.74603	(14083122)	382007.00	3745739.00	36.89083	(12081020)
382032.00	3745739.00	37.88495	(13070919)	381607.00	3745764.00	19.84769	(15032421)
381632.00	3745764.00	20.74155	(15032421)	381657.00	3745764.00	21.52695	(15032421)
381682.00	3745764.00	22.26984	(14022622)	381707.00	3745764.00	22.89421	(14022720)
381732.00	3745764.00	23.77784	(12082119)	381757.00	3745764.00	24.79587	(12082119)
381782.00	3745764.00	25.58641	(12082119)	381807.00	3745764.00	26.38686	(12022622)
381832.00	3745764.00	27.50852	(16051422)	381857.00	3745764.00	28.58744	(16051422)
381882.00	3745764.00	29.76448	(15101122)	381907.00	3745764.00	30.67797	(15101122)
381932.00	3745764.00	31.65995	(16062220)	381957.00	3745764.00	32.71325	(14083122)
381982.00	3745764.00	33.82059	(12081020)	382007.00	3745764.00	34.17051	(14062921)
382032.00	3745764.00	35.25334	(13070919)	381607.00	3745789.00	19.51361	(15032421)
381632.00	3745789.00	20.17832	(15032421)	381657.00	3745789.00	20.84235	(14022622)
381682.00	3745789.00	21.38619	(14022720)	381707.00	3745789.00	22.19023	(12082119)
381732.00	3745789.00	23.06052	(12082119)	381757.00	3745789.00	23.81354	

(12082119)
381782.00 3745789.00 24.48625 (12022622) 381807.00 3745789.00 25.43350
(16051422)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 , L0034049 , L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	26.44826	(16051422)	381857.00	3745789.00	27.43175	(15101122)
381882.00	3745789.00	28.40914	(15101122)	381907.00	3745789.00	29.22656	(16062220)
381932.00	3745789.00	29.91553	(14083122)	381957.00	3745789.00	31.08331	(14083122)
381982.00	3745789.00	32.01199	(12081020)	382007.00	3745789.00	32.27548	(13070919)
382032.00	3745789.00	32.96733	(16072320)	381607.00	3745814.00	18.98787	(14022622)
381632.00	3745814.00	19.56202	(14022622)	381657.00	3745814.00	20.00277	(14022720)
381682.00	3745814.00	20.65753	(12082119)	381707.00	3745814.00	21.45439	(12082119)
381732.00	3745814.00	22.08262	(12082119)	381757.00	3745814.00	22.66033	(12022622)
381782.00	3745814.00	23.41946	(16051422)	381807.00	3745814.00	24.36594	(16051422)
381832.00	3745814.00	25.18758	(15101122)	381857.00	3745814.00	26.08024	(15101122)
381882.00	3745814.00	26.74378	(16062220)	381907.00	3745814.00	27.46421	(16062220)
381932.00	3745814.00	28.41347	(14083122)	381957.00	3745814.00	29.26223	(12081020)
381982.00	3745814.00	29.91492	(12081020)	382007.00	3745814.00	30.81959	(13070919)
382032.00	3745814.00	31.48311	(16072320)	382562.00	3745108.00	59.97190	(15101218)
382577.00	3745108.00	56.63495	(15101218)	382592.00	3745108.00	53.66172	(14011517)
382607.00	3745108.00	51.10863	(14011517)	382622.00	3745108.00	48.67217	(14011517)
382637.00	3745108.00	46.34457	(14011517)	382652.00	3745108.00	44.12598	(14011517)
382667.00	3745108.00	41.94976	(14011517)	382682.00	3745108.00	40.03809	(15091520)
382697.00	3745108.00	38.51898	(15091520)	382712.00	3745108.00	37.04902	(15091520)
382727.00	3745108.00	35.59070	(15091520)	382742.00	3745108.00	34.18922	(15091520)
382757.00	3745108.00	32.86916	(15091520)	382772.00	3745108.00	31.64464	(15091520)
382787.00	3745108.00	30.48389	(15091520)	382802.00	3745108.00	29.45641	(12030218)
382817.00	3745108.00	28.55670	(12030218)	382562.00	3745123.00	60.97598	(12122516)
382577.00	3745123.00	57.61143	(14011517)	382592.00	3745123.00	54.46459	(14011517)
382607.00	3745123.00	51.44034	(14011517)	382622.00	3745123.00	48.69400	(14011517)
382637.00	3745123.00	46.18321	(15091520)	382652.00	3745123.00	44.29991	(15091520)
382667.00	3745123.00	42.46983	(15091520)	382682.00	3745123.00	40.71260	(15091520)
382697.00	3745123.00	38.98235	(15091520)	382712.00	3745123.00	37.32967	(15091520)
382757.00	3745123.00	33.01953	(12030218)	382772.00	3745123.00	31.82988	(12030218)
382787.00	3745123.00	30.76477	(12030218)	382562.00	3745138.00	61.84930	(12122516)
382577.00	3745138.00	58.03747	(14011517)	382592.00	3745138.00	54.40010	(14011517)
382607.00	3745138.00	51.71619	(15091520)	382622.00	3745138.00	49.31778	(15091520)
382637.00	3745138.00	47.08802	(15091520)	382652.00	3745138.00	44.91463	(15091520)
382667.00	3745138.00	42.82993	(15091520)	382682.00	3745138.00	40.83013	(15091520)
382697.00	3745138.00	39.01809	(12030218)	382562.00	3745153.00	62.00879	(15091520)
382577.00	3745153.00	58.71386	(15091520)	382592.00	3745153.00	55.22165	(15091520)
382607.00	3745153.00	52.27705	(15091520)	382622.00	3745153.00	49.63053	(15091520)
382637.00	3745153.00	47.14784	(12030218)	382652.00	3745153.00	45.02683	(12030218)
382667.00	3745153.00	42.99175	(12030218)	382682.00	3745153.00	41.11793	

(16102722)
382562.00 3745168.00 62.80477 (15091520) 382577.00 3745168.00 59.11628
(15091520)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR5 ***
INCLUDING SOURCE(S): L0034045 , L0034046 , L0034047 , L0034048 ,
L0034049 ,
L0034050 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	55.35035	(12030218)	382607.00	3745168.00	52.51846	(12030218)
382622.00	3745168.00	49.95209	(16102722)	382637.00	3745168.00	47.66460	(16102722)
382652.00	3745168.00	45.51698	(16102722)	382667.00	3745168.00	43.43783	(16102722)
382562.00	3745183.00	63.24991	(16102722)	382577.00	3745183.00	59.85898	(16102722)
382592.00	3745183.00	56.11202	(16102722)	382607.00	3745183.00	53.01265	(14062319)
382622.00	3745183.00	50.39742	(14062319)	382637.00	3745183.00	48.04200	(14062319)
382652.00	3745183.00	45.85747	(14062319)	382562.00	3745198.00	63.90596	(14062319)
382577.00	3745198.00	60.30049	(14062319)	382592.00	3745198.00	56.39407	(14062319)
382607.00	3745198.00	53.23560	(14062319)	382622.00	3745198.00	50.56261	(12102518)
382637.00	3745198.00	48.16992	(12102518)	382562.00	3745213.00	64.18025	(12102518)
382577.00	3745213.00	60.52999	(12102518)	382592.00	3745213.00	56.72977	(12102518)
382607.00	3745213.00	53.59419	(12102518)	382622.00	3745213.00	50.89323	(12102518)
382562.00	3745228.00	63.83157	(12102518)	382577.00	3745228.00	60.07680	(12102518)
382592.00	3745228.00	56.53613	(16031407)	382607.00	3745228.00	53.35246	(16031407)
382562.00	3745243.00	63.50311	(15052420)	382577.00	3745243.00	59.77235	(15052420)
382592.00	3745243.00	56.35695	(15052420)	382562.00	3745258.00	63.94726	(15082922)
382577.00	3745258.00	60.25804	(15120618)	382562.00	3745273.00	64.16916	(15082922)
383077.00	3745461.00	16.68189	(14102522)	383072.00	3745485.00	16.62607	(13100919)
383107.00	3745469.00	15.98133	(14102522)	383095.00	3745496.00	16.05301	(13100919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	59.08767	(13041207)	382152.32	3744980.87	54.16828	(13041207)
382177.32	3744980.87	53.84516	(15021808)	382202.32	3744980.87	53.74275	(13011408)
382227.32	3744980.87	57.59675	(16122621)	382252.32	3744980.87	59.80290	(16021720)
382277.32	3744980.87	59.78480	(13011718)	382302.32	3744980.87	60.98263	(16120217)
382327.32	3744980.87	60.86485	(16120217)	382352.32	3744980.87	57.53686	(16020822)
382377.32	3744980.87	57.55335	(16020822)	382402.32	3744980.87	55.67591	(12012317)
382427.32	3744980.87	53.66176	(13033007)	382452.32	3744980.87	52.57810	(13033007)
382477.32	3744980.87	49.74392	(15020720)	382502.32	3744980.87	47.58582	(15020717)
382527.32	3744980.87	46.11828	(15071820)	382552.32	3744980.87	44.69608	(16092619)
382577.32	3744980.87	42.92623	(14082122)	382602.32	3744980.87	41.39923	(15090821)
382627.32	3744980.87	40.03794	(15090821)	382652.32	3744980.87	38.20611	(12092320)
382677.32	3744980.87	36.99247	(15090918)	382702.32	3744980.87	36.65220	(15090918)
382727.32	3744980.87	35.02598	(15090918)	382752.32	3744980.87	33.29197	(15090918)
382777.32	3744980.87	31.83402	(12081722)	382802.32	3744980.87	30.41162	(15100219)
382827.32	3744980.87	29.23427	(14102317)	382852.32	3744980.87	28.27378	(14102317)
382877.32	3744980.87	27.15214	(14102317)	382902.32	3744980.87	26.05773	(14102317)
382927.32	3744980.87	24.87020	(14091319)	382952.32	3744980.87	24.07386	(14091319)
382977.32	3744980.87	23.28325	(14091518)	383002.32	3744980.87	22.50694	(15101218)
383027.32	3744980.87	21.66119	(15101218)	382102.32	3745005.87	68.79664	(13041207)
382127.32	3745005.87	72.10532	(13041207)	382152.32	3745005.87	70.82211	(13041207)
382177.32	3745005.87	64.17779	(13041207)	382202.32	3745005.87	60.88585	(15021808)
382227.32	3745005.87	62.04628	(16122621)	382252.32	3745005.87	65.61710	(16122621)
382277.32	3745005.87	66.02318	(13011718)	382302.32	3745005.87	65.42291	(16120217)
382327.32	3745005.87	66.03893	(16120217)	382352.32	3745005.87	63.15369	(16020822)
382377.32	3745005.87	61.94273	(16020822)	382402.32	3745005.87	59.62387	(12012317)
382427.32	3745005.87	57.44424	(13011719)	382452.32	3745005.87	55.91264	(13033007)
382477.32	3745005.87	53.44588	(15020720)	382502.32	3745005.87	50.74075	(15020717)
382527.32	3745005.87	48.91187	(16092619)	382552.32	3745005.87	47.04754	(16092619)
382577.32	3745005.87	44.97957	(14082122)	382602.32	3745005.87	43.43717	(15090821)
382627.32	3745005.87	41.29325	(15090821)	382652.32	3745005.87	40.23704	(15090918)
382677.32	3745005.87	39.01900	(15090918)	382702.32	3745005.87	37.98335	(15090918)
382727.32	3745005.87	35.89409	(15090918)	382752.32	3745005.87	34.37059	(12081722)
382777.32	3745005.87	32.87036	(15100219)	382802.32	3745005.87	31.58634	(14102317)
382827.32	3745005.87	30.38364	(14102317)	382852.32	3745005.87	29.10794	(14102317)
382877.32	3745005.87	27.59060	(12081519)	382902.32	3745005.87	26.61767	(14091319)
382927.32	3745005.87	25.71483	(14091518)	382952.32	3745005.87	24.82684	(15101218)
382102.32	3745030.87	73.71818	(13041207)	382127.32	3745030.87	82.93978	(13041207)
382152.32	3745030.87	87.99224	(13041207)	382177.32	3745030.87	86.43515	(13041207)
382202.32	3745030.87	77.02890	(13041207)	382227.32	3745030.87	68.45762	

(15021808)
382252.32 3745030.87 72.19765 (16122621) 382277.32 3745030.87 74.88081
(13011718)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	75.14633	(13011718)	382327.32	3745030.87	74.51364	(16120217)
382352.32	3745030.87	70.89606	(15012622)	382377.32	3745030.87	68.70106	(16020822)
382402.32	3745030.87	65.75084	(12012317)	382427.32	3745030.87	62.80060	(13011719)
382452.32	3745030.87	60.02327	(13033007)	382477.32	3745030.87	57.17980	(15020720)
382502.32	3745030.87	54.46699	(16092619)	382527.32	3745030.87	52.73788	(16092619)
382552.32	3745030.87	50.01090	(14082122)	382577.32	3745030.87	48.40723	(15090821)
382602.32	3745030.87	46.05170	(15090821)	382627.32	3745030.87	44.53164	(15090918)
382652.32	3745030.87	42.93221	(15090918)	382677.32	3745030.87	40.73029	(15090918)
382702.32	3745030.87	38.94289	(15090918)	382727.32	3745030.87	37.16523	(15091021)
382752.32	3745030.87	35.55068	(15081620)	382777.32	3745030.87	34.26137	(14102317)
382802.32	3745030.87	32.74962	(14102317)	382827.32	3745030.87	31.16759	(14102317)
382852.32	3745030.87	29.75997	(14091319)	382877.32	3745030.87	28.65935	(14091518)
382902.32	3745030.87	27.54751	(15101218)	382927.32	3745030.87	26.91148	(15101218)
382102.32	3745055.87	72.97777	(13041207)	382127.32	3745055.87	88.32327	(13041207)
382152.32	3745055.87	101.72310	(13041207)	382177.32	3745055.87	109.45619	(13041207)
382202.32	3745055.87	107.12447	(13041207)	382227.32	3745055.87	92.90067	(13041207)
382252.32	3745055.87	74.89274	(16122621)	382277.32	3745055.87	79.32524	(16122621)
382302.32	3745055.87	79.93328	(13011718)	382327.32	3745055.87	78.99630	(16120217)
382352.32	3745055.87	75.56932	(15012622)	382377.32	3745055.87	72.30410	(16020822)
382402.32	3745055.87	68.34799	(12012317)	382427.32	3745055.87	64.72912	(13011719)
382102.32	3744780.87	28.54024	(13011408)	382152.32	3744780.87	30.72448	(16021720)
382202.32	3744780.87	31.86271	(13011718)	382252.32	3744780.87	32.77567	(16120217)
382302.32	3744780.87	32.38798	(16120217)	382352.32	3744780.87	32.32788	(16030721)
382402.32	3744780.87	31.20642	(16122622)	382452.32	3744780.87	31.16905	(13033007)
382502.32	3744780.87	29.81762	(13033007)	382552.32	3744780.87	28.45726	(15020717)
382602.32	3744780.87	27.86283	(15071820)	382652.32	3744780.87	26.21788	(15120619)
382702.32	3744780.87	25.37957	(14082122)	382752.32	3744780.87	24.11491	(15090821)
382802.32	3744780.87	22.83304	(12092320)	382852.32	3744780.87	21.94996	(15090918)
382902.32	3744780.87	20.91679	(15090918)	382952.32	3744780.87	19.32142	(15090918)
383002.32	3744780.87	18.23562	(12081722)	383052.32	3744780.87	17.13537	(15082320)
383102.32	3744780.87	16.23023	(14102317)	383152.32	3744780.87	15.47234	(14102317)
383202.32	3744780.87	14.52653	(14102317)	382102.32	3744830.87	30.84029	(13011408)
382152.32	3744830.87	34.17320	(16122621)	382202.32	3744830.87	36.12561	(13011718)
382252.32	3744830.87	36.73025	(16120217)	382302.32	3744830.87	37.33940	(16120217)
382352.32	3744830.87	36.61759	(16030721)	382402.32	3744830.87	35.40223	(16122622)
382452.32	3744830.87	35.27440	(13033007)	382502.32	3744830.87	32.96082	(13033007)
382552.32	3744830.87	32.17527	(15020717)	382602.32	3744830.87	30.34286	(15071820)
382652.32	3744830.87	29.01651	(15120619)	382702.32	3744830.87	27.44456	(15090821)
382752.32	3744830.87	26.10309	(14081621)	382802.32	3744830.87	24.85052	

(15090918)
382852.32 3744830.87 23.69415 (15090918) 382902.32 3744830.87 21.77334
(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	20.46483	(12081722)	383002.32	3744830.87	19.15042	(14082620)
383052.32	3744830.87	18.19063	(14102317)	383102.32	3744830.87	17.01383	(14102317)
383152.32	3744830.87	15.84005	(12090522)	383202.32	3744830.87	15.02861	(14091319)
382102.32	3744880.87	36.41868	(15021808)	382152.32	3744880.87	37.79723	(13011408)
382202.32	3744880.87	41.16500	(16021720)	382252.32	3744880.87	42.64452	(13011718)
382302.32	3744880.87	43.10486	(16120217)	382352.32	3744880.87	41.81657	(16030721)
382402.32	3744880.87	40.38151	(12012317)	382452.32	3744880.87	40.02974	(13033007)
382502.32	3744880.87	36.70532	(15020720)	382552.32	3744880.87	36.05674	(15071820)
382602.32	3744880.87	33.64975	(16092619)	382652.32	3744880.87	31.86502	(14082122)
382702.32	3744880.87	30.00528	(15011517)	382752.32	3744880.87	28.32463	(15090918)
382802.32	3744880.87	27.04496	(15090918)	382852.32	3744880.87	24.68014	(15090918)
382902.32	3744880.87	23.02579	(12081722)	382952.32	3744880.87	21.49489	(14082620)
383002.32	3744880.87	20.41873	(14102317)	383052.32	3744880.87	19.02142	(14102317)
383102.32	3744880.87	17.59662	(14091319)	383152.32	3744880.87	16.57065	(14091518)
382102.32	3744930.87	41.75634	(15021808)	382152.32	3744930.87	43.90691	(15021808)
382202.32	3744930.87	47.37881	(16122621)	382252.32	3744930.87	50.74576	(13011718)
382302.32	3744930.87	51.16924	(16120217)	382352.32	3744930.87	49.06133	(16020822)
382402.32	3744930.87	47.21546	(12012317)	382452.32	3744930.87	45.78593	(13033007)
382502.32	3744930.87	41.79010	(15020720)	382552.32	3744930.87	39.51564	(15071820)
382602.32	3744930.87	37.24202	(14082122)	382652.32	3744930.87	34.94843	(15090821)
382702.32	3744930.87	32.76734	(15090918)	382752.32	3744930.87	31.27574	(15090918)
382802.32	3744930.87	28.47407	(15090918)	382852.32	3744930.87	26.25708	(12081722)
382902.32	3744930.87	24.64396	(14102317)	382952.32	3744930.87	23.00111	(14102317)
383002.32	3744930.87	21.18966	(12090522)	383052.32	3744930.87	19.72567	(14091319)
383102.32	3744930.87	18.47465	(15101218)	383152.32	3744930.87	17.30780	(15101218)
382077.32	3744380.87	14.44516	(13011718)	382152.32	3744380.87	15.19667	(16120217)
382227.32	3744380.87	14.97216	(16120217)	382302.32	3744380.87	15.20502	(16030721)
382377.32	3744380.87	15.03503	(16030721)	382452.32	3744380.87	15.16394	(16122622)
382527.32	3744380.87	15.20509	(13033007)	382602.32	3744380.87	14.28105	(13033007)
382677.32	3744380.87	14.06491	(15020717)	382752.32	3744380.87	13.79904	(15071820)
382827.32	3744380.87	12.95484	(16092619)	382902.32	3744380.87	12.73647	(15120619)
382977.32	3744380.87	12.10197	(14082122)	383052.32	3744380.87	11.58342	(15011517)
383127.32	3744380.87	11.00745	(12092320)	383202.32	3744380.87	10.64009	(15090918)
383277.32	3744380.87	10.28668	(15090918)	383352.32	3744380.87	9.50131	(15090918)
383427.32	3744380.87	8.96098	(12110418)	383502.32	3744380.87	8.49964	(12081722)
383577.32	3744380.87	8.00592	(14082620)	382077.32	3744455.87	16.24061	(13011718)
382152.32	3744455.87	16.58732	(16120217)	382227.32	3744455.87	17.02883	(16120217)
382302.32	3744455.87	16.92395	(16030721)	382377.32	3744455.87	16.79715	(16030721)
382452.32	3744455.87	16.90486	(16122622)	382527.32	3744455.87	16.90494	

(13033007)
382602.32 3744455.87 15.69324 (15020720) 382677.32 3744455.87 15.72309
(15020717)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	15.06753	(15071820)	382827.32	3744455.87	14.41969	(15120619)
382902.32	3744455.87	13.84789	(14082122)	382977.32	3744455.87	13.08969	(15011517)
383052.32	3744455.87	12.41407	(12092320)	383127.32	3744455.87	11.87398	(15090918)
383202.32	3744455.87	11.46355	(15090918)	383277.32	3744455.87	10.56209	(15090918)
383352.32	3744455.87	9.95411	(12081722)	383427.32	3744455.87	9.37167	(12080920)
383502.32	3744455.87	8.83834	(14082620)	382077.32	3744530.87	18.32432	(13011718)
382152.32	3744530.87	18.45707	(16120217)	382227.32	3744530.87	19.32195	(16120217)
382302.32	3744530.87	19.00569	(16030721)	382377.32	3744530.87	19.03791	(16030721)
382452.32	3744530.87	18.97366	(16122622)	382527.32	3744530.87	18.84727	(13033007)
382602.32	3744530.87	17.62497	(15020720)	382677.32	3744530.87	17.52302	(15071820)
382752.32	3744530.87	16.42559	(16092619)	382827.32	3744530.87	15.86036	(15120619)
382902.32	3744530.87	14.97364	(14072921)	382977.32	3744530.87	14.19374	(14081621)
383052.32	3744530.87	13.39479	(15090918)	383127.32	3744530.87	12.99560	(15090918)
383202.32	3744530.87	11.91400	(15090918)	383277.32	3744530.87	11.19748	(12081722)
383352.32	3744530.87	10.48007	(15082320)	383427.32	3744530.87	9.83601	(14102317)
382077.32	3744605.87	20.55874	(16021720)	382152.32	3744605.87	21.34050	(13011718)
382227.32	3744605.87	22.34721	(16120217)	382302.32	3744605.87	21.55707	(13020908)
382377.32	3744605.87	21.89802	(16030721)	382452.32	3744605.87	21.60761	(16122622)
382527.32	3744605.87	21.26247	(13033007)	382602.32	3744605.87	20.02038	(15020717)
382677.32	3744605.87	19.55163	(15071820)	382752.32	3744605.87	18.43658	(15120619)
382827.32	3744605.87	17.39990	(14082122)	382902.32	3744605.87	16.43178	(15011517)
382977.32	3744605.87	15.35617	(16102020)	383052.32	3744605.87	14.78500	(15090918)
383127.32	3744605.87	13.47749	(15090918)	383202.32	3744605.87	12.57476	(12081722)
383277.32	3744605.87	11.70146	(15082320)	383352.32	3744605.87	11.10046	(14102317)
382077.32	3744680.87	23.41392	(16122621)	382152.32	3744680.87	24.98935	(13011718)
382227.32	3744680.87	25.87676	(16120217)	382302.32	3744680.87	25.18846	(15012622)
382377.32	3744680.87	25.58306	(16030721)	382452.32	3744680.87	24.89761	(16122622)
382527.32	3744680.87	24.06026	(13033007)	382602.32	3744680.87	23.18471	(15020717)
382677.32	3744680.87	21.58771	(12030621)	382752.32	3744680.87	20.62015	(14082122)
382827.32	3744680.87	19.10485	(15090821)	382902.32	3744680.87	17.80573	(16102020)
382977.32	3744680.87	17.12742	(15090918)	383052.32	3744680.87	15.53721	(15090918)
383127.32	3744680.87	14.44876	(12081722)	383202.32	3744680.87	13.36972	(14082620)
383277.32	3744680.87	12.58812	(14102317)	382077.32	3744755.87	26.28443	(13011408)
382152.32	3744755.87	29.14017	(16021720)	382227.32	3744755.87	29.85977	(16120217)
382302.32	3744755.87	30.27292	(16120217)	382377.32	3744755.87	30.34009	(16030721)
382452.32	3744755.87	29.44586	(13033007)	382527.32	3744755.87	27.35403	(13033007)
382602.32	3744755.87	26.76326	(15071820)	382677.32	3744755.87	24.59412	(15120619)
382752.32	3744755.87	23.00847	(15090821)	382827.32	3744755.87	21.33887	(12092320)
382902.32	3744755.87	20.22684	(15090918)	382977.32	3744755.87	18.23416	

(15090918)
383052.32 3744755.87 16.76688 (12081722) 383127.32 3744755.87 15.37241
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	14.35826	(14102317)	383277.32	3744755.87	13.10453	(12090522)
381002.32	3743980.87	5.51587	(14030118)	381102.32	3743980.87	5.79268	(13121917)
381202.32	3743980.87	6.29516	(16122620)	381302.32	3743980.87	6.79368	(15021808)
381402.32	3743980.87	7.00381	(15021808)	381502.32	3743980.87	6.83046	(15022319)
381602.32	3743980.87	7.48972	(13011408)	381702.32	3743980.87	8.08779	(16122621)
381825.21	3743978.18	8.56687	(13011718)	381902.32	3743980.87	8.78255	(13011718)
382002.32	3743980.87	9.05729	(16120217)	382102.32	3743980.87	9.39006	(16120217)
382202.32	3743980.87	9.03040	(13020908)	382302.32	3743980.87	9.52055	(16030721)
382402.32	3743980.87	9.03513	(12012317)	382502.32	3743980.87	9.32148	(16122622)
382602.32	3743980.87	9.39509	(13033007)	382702.32	3743980.87	8.63827	(15020720)
382802.32	3743980.87	8.72694	(15020717)	382902.32	3743980.87	8.70982	(15071820)
383002.32	3743980.87	8.11383	(16092619)	383102.32	3743980.87	7.99600	(15120619)
383202.32	3743980.87	7.67056	(14082122)	383302.32	3743980.87	7.30848	(14072921)
383402.32	3743980.87	6.97429	(12092320)	383502.32	3743980.87	6.66887	(16102020)
383602.32	3743980.87	6.51487	(15090918)	383702.32	3743980.87	6.14223	(15090918)
381002.32	3744080.87	5.97235	(15010520)	381102.32	3744080.87	6.14556	(14030118)
381202.32	3744080.87	6.47985	(13121917)	381302.32	3744080.87	7.09286	(16122620)
381402.32	3744080.87	7.66489	(15021808)	381502.32	3744080.87	7.82010	(15021808)
381602.32	3744080.87	7.74237	(13011408)	381702.32	3744080.87	8.63899	(13011408)
381802.32	3744080.87	9.28474	(16021720)	381902.32	3744080.87	9.76576	(13011718)
382002.32	3744080.87	9.72347	(16120217)	382102.32	3744080.87	10.50513	(16120217)
382202.32	3744080.87	10.03595	(15012622)	382302.32	3744080.87	10.59872	(16030721)
382402.32	3744080.87	10.06405	(12012317)	382502.32	3744080.87	10.32282	(16122622)
382602.32	3744080.87	10.37351	(13033007)	382702.32	3744080.87	9.66987	(15020720)
382802.32	3744080.87	9.73699	(15020717)	382902.32	3744080.87	9.38393	(15071820)
383002.32	3744080.87	8.94221	(15120619)	383102.32	3744080.87	8.69123	(14082122)
383202.32	3744080.87	8.20537	(14072921)	383302.32	3744080.87	7.85639	(14081621)
383402.32	3744080.87	7.44638	(16102020)	383502.32	3744080.87	7.25405	(15090918)
383602.32	3744080.87	6.85158	(15090918)	383702.32	3744080.87	6.33336	(15062821)
381002.32	3744180.87	6.36224	(15012418)	381102.32	3744180.87	6.70154	(15010520)
381202.32	3744180.87	6.90722	(14030118)	381302.32	3744180.87	7.31793	(13121917)
381402.32	3744180.87	8.07489	(16122620)	381502.32	3744180.87	8.72945	(15021808)
381602.32	3744180.87	8.78495	(15021808)	381702.32	3744180.87	9.19802	(13011408)
381802.32	3744180.87	10.13263	(16122621)	381902.32	3744180.87	10.69299	(13011718)
382002.32	3744180.87	10.98369	(13011718)	382102.32	3744180.87	11.74138	(16120217)
382202.32	3744180.87	11.44469	(15012622)	382302.32	3744180.87	11.88124	(16030721)
382402.32	3744180.87	11.30777	(12012317)	382502.32	3744180.87	11.52857	(16122622)
382602.32	3744180.87	11.49460	(13033007)	382702.32	3744180.87	10.84842	(15020720)
382802.32	3744180.87	10.88552	(15071820)	382902.32	3744180.87	10.17041	

(12030621)
383002.32 3744180.87 9.92113 (15120619) 383102.32 3744180.87 9.34014
(14082122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.91129	(15011517)	383302.32	3744180.87	8.38477	(16102020)
383402.32	3744180.87	8.14298	(15090918)	383502.32	3744180.87	7.67215	(15090918)
383602.32	3744180.87	7.07974	(15062821)	383702.32	3744180.87	6.68380	(12081722)
381002.32	3744280.87	6.68904	(16022322)	381102.32	3744280.87	7.16016	(15012418)
381202.32	3744280.87	7.58542	(15010520)	381302.32	3744280.87	7.84173	(14030118)
381402.32	3744280.87	8.36569	(13121917)	381502.32	3744280.87	9.30625	(16122620)
381602.32	3744280.87	10.05116	(15021808)	381702.32	3744280.87	9.97730	(15022319)
381802.32	3744280.87	10.96486	(13011408)	381902.32	3744280.87	11.94129	(16021720)
382002.32	3744280.87	12.59600	(13011718)	382102.32	3744280.87	12.99706	(16120217)
382202.32	3744280.87	13.05265	(16120217)	382302.32	3744280.87	13.41214	(16030721)
382402.32	3744280.87	12.86583	(16122622)	382502.32	3744280.87	13.09287	(13033007)
382602.32	3744280.87	12.81367	(13033007)	382702.32	3744280.87	12.23075	(15020717)
382802.32	3744280.87	12.10499	(15071820)	382902.32	3744280.87	11.31413	(15120619)
383002.32	3744280.87	10.91071	(14082122)	383102.32	3744280.87	10.27619	(15011517)
383202.32	3744280.87	9.57923	(12092320)	383302.32	3744280.87	9.28934	(15090918)
383402.32	3744280.87	8.71458	(15090918)	383502.32	3744280.87	7.98105	(15062821)
383602.32	3744280.87	7.50457	(12081722)	381002.32	3744380.87	6.88182	(16020522)
381102.32	3744380.87	7.52207	(16022322)	381202.32	3744380.87	8.11077	(15012418)
381302.32	3744380.87	8.66554	(15010520)	381002.32	3744480.87	7.22014	(16020522)
381102.32	3744480.87	7.84202	(16020522)	381202.32	3744480.87	8.48089	(16022322)
381302.32	3744480.87	9.26607	(16021722)	381002.32	3744580.87	7.50218	(16121521)
381102.32	3744580.87	8.20929	(16121521)	381202.32	3744580.87	8.91834	(16020522)
381302.32	3744580.87	9.70388	(16020522)	381002.32	3744680.87	7.40113	(14120307)
381102.32	3744680.87	8.20331	(16121521)	381202.32	3744680.87	9.28747	(16121521)
381302.32	3744680.87	10.29434	(16121521)	381002.32	3744780.87	7.96073	(14120307)
381102.32	3744780.87	8.68311	(14120307)	381202.32	3744780.87	9.35995	(14120307)
381302.32	3744780.87	10.30848	(16121521)	381405.00	3744382.00	9.09065	(15010520)
381505.00	3744382.00	9.72942	(13121917)	381605.00	3744382.00	10.92235	(16122620)
381735.97	3744394.12	11.98489	(15021808)	381805.00	3744382.00	11.69765	(13011408)
381905.00	3744382.00	13.29049	(16122621)	382005.00	3744382.00	14.24044	(13011718)
381405.00	3744482.00	10.05132	(15012418)	381505.00	3744482.00	10.70672	(15010520)
381605.00	3744482.00	11.47748	(13121917)	381705.00	3744482.00	13.03560	(15021808)
381805.00	3744482.00	13.86924	(15021808)	381905.00	3744482.00	14.61337	(13011408)
381405.00	3744582.00	10.81356	(16022322)	381505.00	3744582.00	11.88820	(15012418)
381605.00	3744582.00	12.82502	(15010520)	381705.00	3744582.00	13.78918	(13121917)
381805.00	3744582.00	15.91943	(15021808)	381405.00	3744682.00	11.43102	(16020522)
381505.00	3744682.00	12.69117	(16022322)	381605.00	3744682.00	14.26314	(15012418)
381705.00	3744682.00	15.54957	(15010520)	382003.00	3744527.00	17.21553	(16122621)
381928.00	3744602.00	17.20634	(15021808)	382003.00	3744602.00	18.83364	

(16122621)
381778.00 3744677.00 16.20715 (14030118) 381853.00 3744677.00 18.51547
(16122620)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	20.29452	(15021808)	382003.00	3744677.00	20.50987	(13011408)
381553.00	3744752.00	14.03890	(16020522)	381703.00	3744752.00	16.90319	(15012418)
381778.00	3744752.00	18.35485	(15010520)	381853.00	3744752.00	19.65081	(14030118)
381928.00	3744752.00	22.48231	(15021808)	382003.00	3744752.00	24.58815	(15021808)
381703.00	3744827.00	17.56138	(16022322)	381778.00	3744827.00	19.94247	(16022322)
381853.00	3744827.00	22.41726	(15010520)	381928.00	3744827.00	25.63773	(13041207)
382003.00	3744827.00	28.18068	(15021808)	381628.00	3744902.00	16.86468	(16121521)
381703.00	3744902.00	18.91264	(16121521)	381778.00	3744902.00	21.24586	(16020522)
381853.00	3744902.00	24.38160	(16022322)	381928.00	3744902.00	29.56257	(13041207)
381628.00	3744977.00	17.38719	(14120307)	381703.00	3744977.00	18.92496	(14120307)
381778.00	3744977.00	22.19946	(16121521)	381853.00	3744977.00	25.93605	(16121521)
381628.00	3745052.00	17.97793	(12032521)	381703.00	3745052.00	19.87871	(12032521)
381778.00	3745052.00	22.93695	(14120307)	381628.00	3745127.00	18.45887	(14013007)
381703.00	3745127.00	20.51971	(14013007)	381778.00	3745127.00	23.75222	(12112608)
381628.00	3745202.00	18.48534	(16020818)	381703.00	3745202.00	20.92194	(16020818)
381628.00	3745277.00	18.57094	(14020622)	381628.00	3745352.00	18.55478	(13092507)
381654.56	3744828.37	16.89971	(16020522)	382054.56	3744828.37	30.30481	(15021808)
382004.56	3744878.37	32.90303	(13041207)	382054.56	3744878.37	33.72573	(15021808)
381954.56	3744928.37	33.13094	(13041207)	382004.56	3744928.37	40.42094	(13041207)
382054.56	3744928.37	43.25518	(13041207)	381904.56	3744978.37	28.91746	(16020522)
381954.56	3744978.37	32.24063	(16022322)	382004.56	3744978.37	41.51834	(13041207)
382054.56	3744978.37	53.61819	(13041207)	381904.56	3745028.37	29.59151	(16121521)
381954.56	3745028.37	33.68663	(16121521)	382004.56	3745028.37	38.80203	(16020522)
382054.56	3745028.37	52.92621	(13041207)	381854.56	3745078.37	27.45518	(14120307)
381904.56	3745078.37	30.54827	(14120307)	381954.56	3745078.37	33.87860	(14120307)
382004.56	3745078.37	40.35944	(16121521)	381804.56	3745128.37	25.16962	(12112608)
381854.56	3745128.37	28.09677	(12032521)	381904.56	3745128.37	31.51977	(12032521)
381954.56	3745128.37	35.70955	(14120307)	381754.56	3745178.37	23.24429	(16020818)
381804.56	3745178.37	25.99000	(16020818)	381854.56	3745178.37	28.55757	(14013007)
381904.56	3745178.37	31.99848	(14013007)	381704.56	3745228.37	20.84285	(14030120)
381754.56	3745228.37	22.94097	(14030120)	381804.56	3745228.37	25.33287	(14030120)
381854.56	3745228.37	28.10052	(16020818)	381704.56	3745278.37	21.18410	(14020622)
381754.56	3745278.37	23.15207	(14020622)	381804.56	3745278.37	25.43290	(13100420)
381854.56	3745278.37	28.02886	(13100420)	381654.56	3745328.37	19.42588	(13092507)
381704.56	3745328.37	21.18327	(13092507)	381754.56	3745328.37	23.17508	(13092507)
381804.56	3745328.37	25.43617	(13092507)	381604.56	3745378.37	17.57493	(13092507)
381654.56	3745378.37	18.94265	(13092507)	381704.56	3745378.37	20.47870	(14121621)
381754.56	3745378.37	22.22556	(14121621)	381804.56	3745378.37	24.26094	(15030222)
381604.56	3745428.37	17.18953	(15030222)	381654.56	3745428.37	18.54018	

(15030222)
381704.56 3745428.37 19.98050 (15030222) 381754.56 3745428.37 21.66132
(15040507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	23.30905	(15040507)	381604.56	3745478.37	16.53542	(15040507)
381654.56	3745478.37	17.67871	(15040507)	381704.56	3745478.37	18.81558	(13031521)
381754.56	3745478.37	20.32133	(13031521)	381804.56	3745478.37	21.75219	(13031521)
381604.56	3745528.37	15.77157	(13031521)	381654.56	3745528.37	16.85889	(13031521)
381704.56	3745528.37	17.85480	(13031521)	381754.56	3745528.37	19.64610	(14121619)
382078.00	3745029.00	63.07478	(13041207)	382053.00	3745054.00	46.12116	(13041207)
382078.00	3745054.00	59.03699	(13041207)	382028.00	3745079.00	43.30024	(16121521)
382053.00	3745079.00	47.02295	(16121521)	382078.00	3745079.00	51.50416	(16020522)
382028.00	3745104.00	43.78462	(16121521)	382053.00	3745104.00	48.20246	(16121521)
382078.00	3745104.00	48.63576	(16121521)	382003.00	3745129.00	41.83462	(14120307)
382028.00	3745129.00	45.55189	(14120307)	382053.00	3745129.00	49.41296	(14120307)
381753.00	3745154.00	22.91358	(14013007)	381978.00	3745154.00	38.55878	(12032521)
382003.00	3745154.00	41.81106	(12032521)	382028.00	3745154.00	45.61607	(12032521)
381728.00	3745179.00	21.97964	(16020818)	381953.00	3745179.00	36.20413	(14013007)
381978.00	3745179.00	38.76726	(12112608)	382003.00	3745179.00	42.27288	(12112608)
381928.00	3745204.00	34.46854	(16020818)	381953.00	3745204.00	36.77002	(16020818)
381978.00	3745204.00	39.45882	(16020818)	382003.00	3745204.00	42.97988	(16020818)
381903.00	3745229.00	31.76442	(16020818)	381928.00	3745229.00	33.86641	(16020818)
381953.00	3745229.00	36.08977	(16020818)	381978.00	3745229.00	39.22687	(16020818)
381878.00	3745254.00	29.60276	(14020622)	381903.00	3745254.00	31.53954	(14020622)
381928.00	3745254.00	33.71832	(14020622)	381953.00	3745254.00	36.11675	(14020622)
381878.00	3745279.00	29.44383	(13100420)	381903.00	3745279.00	31.28412	(13100420)
381928.00	3745279.00	33.47656	(13100420)	381953.00	3745279.00	35.05844	(13100420)
381878.00	3745304.00	29.37598	(13092507)	381903.00	3745304.00	31.12783	(13092507)
381928.00	3745304.00	33.34007	(13092507)	381853.00	3745329.00	27.67194	(13092507)
381878.00	3745329.00	29.19444	(13092507)	381903.00	3745329.00	30.80372	(13092507)
381928.00	3745329.00	32.83090	(13092507)	381853.00	3745354.00	26.83535	(13092507)
381878.00	3745354.00	28.21268	(14121621)	381903.00	3745354.00	29.77988	(14121621)
381853.00	3745379.00	26.34154	(15030222)	381878.00	3745379.00	27.47979	(15030222)
381903.00	3745379.00	28.83555	(15040507)	381853.00	3745404.00	26.07779	(15040507)
381878.00	3745404.00	27.30172	(15040507)	381903.00	3745404.00	28.72647	(15040507)
381828.00	3745429.00	24.02481	(15040507)	381853.00	3745429.00	25.30026	(15040507)
381878.00	3745429.00	26.29031	(15040507)	381903.00	3745429.00	26.20630	(13031521)
381828.00	3745454.00	23.26314	(13031521)	381853.00	3745454.00	24.53019	(13031521)
381878.00	3745454.00	25.59427	(13031521)	381828.00	3745479.00	22.60878	(13031521)
381853.00	3745479.00	23.75115	(14121619)	381878.00	3745479.00	25.21549	(14121619)
381828.00	3745504.00	22.64884	(14121619)	381853.00	3745504.00	23.85001	(14121619)
381878.00	3745504.00	24.87535	(14121619)	381803.00	3745529.00	21.61578	(14121619)
381828.00	3745529.00	22.60062	(14121619)	381853.00	3745529.00	23.58656	

(14121619)
381728.00 3745554.00 18.75047 (14121619) 381753.00 3745554.00 19.64130
(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	20.43932	(14121619)	381803.00	3745554.00	21.33913	(14121619)
381828.00	3745554.00	22.10757	(14121619)	381853.00	3745554.00	22.93307	(14121619)
381603.00	3745579.00	15.10741	(14121619)	381628.00	3745579.00	15.77124	(14121619)
381653.00	3745579.00	16.50565	(14121619)	381678.00	3745579.00	17.21140	(14121619)
381703.00	3745579.00	17.95521	(14121619)	381728.00	3745579.00	18.63454	(14121619)
381753.00	3745579.00	19.37596	(14121619)	381778.00	3745579.00	20.02160	(14121619)
381803.00	3745579.00	20.73828	(14121619)	381828.00	3745579.00	21.34142	(13041322)
381853.00	3745579.00	22.40487	(13041322)	381603.00	3745604.00	15.23869	(14121619)
381628.00	3745604.00	15.84023	(14121619)	381653.00	3745604.00	16.44434	(14121619)
381678.00	3745604.00	17.08164	(14121619)	381703.00	3745604.00	17.68908	(14121619)
381728.00	3745604.00	18.28417	(14121619)	381753.00	3745604.00	18.85368	(14121619)
381778.00	3745604.00	19.39204	(13041322)	381803.00	3745604.00	20.25215	(13041322)
381828.00	3745604.00	21.09256	(15030122)	381603.00	3745629.00	15.20879	(14121619)
381628.00	3745629.00	15.72419	(14121619)	381653.00	3745629.00	16.25559	(14121619)
381678.00	3745629.00	16.74720	(14121619)	381703.00	3745629.00	17.23941	(14121619)
381728.00	3745629.00	17.69799	(14121619)	381753.00	3745629.00	18.46630	(13041322)
381778.00	3745629.00	19.17584	(13041322)	381803.00	3745629.00	19.94171	(15030122)
381828.00	3745629.00	20.71720	(15030122)	381587.00	3745866.00	12.71212	(12011619)
381612.00	3745866.00	13.03189	(12011619)	381637.00	3745866.00	13.32902	(12011619)
381662.00	3745866.00	13.78941	(15032421)	381687.00	3745866.00	14.30307	(15032421)
381712.00	3745866.00	14.77839	(15032421)	381737.00	3745866.00	15.19326	(15032421)
381762.00	3745866.00	15.60579	(14022622)	381787.00	3745866.00	15.95220	(14022622)
381812.00	3745866.00	16.35825	(14022720)	381837.00	3745866.00	16.88342	(12082119)
381862.00	3745866.00	17.38480	(12082119)	381887.00	3745866.00	17.82157	(12082119)
381912.00	3745866.00	18.17950	(12022622)	381937.00	3745866.00	18.62799	(16051422)
381962.00	3745866.00	19.28351	(16051422)	381987.00	3745866.00	19.79745	(16051422)
382012.00	3745866.00	20.45606	(15101122)	382037.00	3745866.00	20.96211	(15101122)
382062.00	3745866.00	21.46232	(16062220)	382087.00	3745866.00	21.92154	(16062220)
382112.00	3745866.00	22.63420	(14083122)	382137.00	3745866.00	23.26397	(12081020)
382162.00	3745866.00	23.85997	(12081020)	382187.00	3745866.00	24.47913	(13070919)
382212.00	3745866.00	25.07315	(16072320)	382237.00	3745866.00	25.76811	(16062719)
382262.00	3745866.00	26.52027	(16062719)	382287.00	3745866.00	26.58542	(15110117)
382312.00	3745866.00	27.37737	(12071619)	382337.00	3745866.00	28.06376	(14062219)
381587.00	3745891.00	12.45124	(12011619)	381612.00	3745891.00	12.70214	(12011619)
381637.00	3745891.00	13.19828	(15032421)	381662.00	3745891.00	13.67458	(15032421)
381687.00	3745891.00	14.10854	(15032421)	381712.00	3745891.00	14.48865	(15032421)
381737.00	3745891.00	14.83937	(14022622)	381762.00	3745891.00	15.16751	(14022622)
381787.00	3745891.00	15.56349	(14022720)	381812.00	3745891.00	16.02758	(12082119)
381837.00	3745891.00	16.53023	(12082119)	381862.00	3745891.00	16.85123	

(12082119)
381887.00 3745891.00 17.15774 (12022622) 381912.00 3745891.00 17.53878
(16051422)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	18.17221	(16051422)	381962.00	3745891.00	18.67143	(16051422)
381987.00	3745891.00	19.23132	(15101122)	382012.00	3745891.00	19.74376	(15101122)
382037.00	3745891.00	20.14735	(16062220)	382062.00	3745891.00	20.62050	(16062220)
382087.00	3745891.00	21.16051	(14083122)	382112.00	3745891.00	21.71316	(14083122)
382137.00	3745891.00	22.31794	(12081020)	382162.00	3745891.00	22.77986	(13070919)
382187.00	3745891.00	23.26432	(13070919)	382212.00	3745891.00	23.85700	(16072320)
382237.00	3745891.00	24.50654	(16062719)	382262.00	3745891.00	25.01903	(16062719)
382287.00	3745891.00	24.53694	(15110117)	382312.00	3745891.00	24.91146	(12071619)
381587.00	3745916.00	12.19456	(15032421)	381612.00	3745916.00	12.66326	(15032421)
381637.00	3745916.00	13.08176	(15032421)	381662.00	3745916.00	13.46338	(15032421)
381687.00	3745916.00	13.79695	(15032421)	381712.00	3745916.00	14.15371	(14022622)
381737.00	3745916.00	14.41314	(14022622)	381762.00	3745916.00	14.74225	(14022720)
381787.00	3745916.00	15.18105	(12082119)	381812.00	3745916.00	15.63312	(12082119)
381837.00	3745916.00	15.99055	(12082119)	381862.00	3745916.00	16.14658	(12022622)
381887.00	3745916.00	16.42702	(12022622)	381912.00	3745916.00	16.89799	(16051422)
381937.00	3745916.00	17.23069	(16051422)	381962.00	3745916.00	17.62253	(15101122)
381987.00	3745916.00	18.14768	(15101122)	382012.00	3745916.00	18.57548	(15101122)
382037.00	3745916.00	19.03843	(16062220)	382062.00	3745916.00	19.51850	(14083122)
382087.00	3745916.00	20.13958	(14083122)	382112.00	3745916.00	20.53203	(12081020)
382137.00	3745916.00	20.91832	(12081020)	382162.00	3745916.00	21.41099	(13070919)
382187.00	3745916.00	21.69297	(16072320)	382212.00	3745916.00	22.17820	(16062719)
382237.00	3745916.00	22.81198	(16062719)	382262.00	3745916.00	23.06872	(16062719)
382287.00	3745916.00	23.30600	(12071619)	381587.00	3745941.00	12.14673	(15032421)
381612.00	3745941.00	12.52612	(15032421)	381637.00	3745941.00	12.85385	(15032421)
381662.00	3745941.00	13.13564	(14022622)	381687.00	3745941.00	13.42807	(14022622)
381712.00	3745941.00	13.62859	(14022622)	381737.00	3745941.00	14.00889	(14022720)
381762.00	3745941.00	14.38421	(12082119)	381787.00	3745941.00	14.76049	(12082119)
381812.00	3745941.00	15.06400	(12082119)	381837.00	3745941.00	15.31790	(12022622)
381862.00	3745941.00	15.60662	(12022622)	381887.00	3745941.00	16.09619	(16051422)
381912.00	3745941.00	16.54887	(16051422)	381937.00	3745941.00	16.87489	(12090922)
381962.00	3745941.00	17.32425	(15101122)	381987.00	3745941.00	17.67816	(15101122)
382012.00	3745941.00	18.06038	(16062220)	382037.00	3745941.00	18.44141	(16062220)
382062.00	3745941.00	18.90786	(14083122)	382087.00	3745941.00	19.67941	(14083122)
382112.00	3745941.00	19.87080	(12081020)	382137.00	3745941.00	20.18475	(13070919)
382162.00	3745941.00	20.60363	(13070919)	382187.00	3745941.00	20.96321	(16072320)
382212.00	3745941.00	21.44353	(16062719)	382237.00	3745941.00	21.95312	(16062719)
382262.00	3745941.00	22.10254	(15110117)	381587.00	3745966.00	12.02247	(15032421)
381612.00	3745966.00	12.32825	(15032421)	381637.00	3745966.00	12.62663	(14022622)
381662.00	3745966.00	12.90444	(14022622)	381687.00	3745966.00	13.14903	

(14022622)
381712.00 3745966.00 13.51055 (14022720) 381737.00 3745966.00 13.86913
(12082119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	14.21850	(12082119)	381787.00	3745966.00	14.53890	(12082119)
381812.00	3745966.00	14.79679	(12022622)	381837.00	3745966.00	15.09323	(12022622)
381862.00	3745966.00	15.50193	(16051422)	381887.00	3745966.00	15.95504	(16051422)
381912.00	3745966.00	16.29813	(16051422)	381937.00	3745966.00	16.78082	(15101122)
381962.00	3745966.00	17.16022	(15101122)	381987.00	3745966.00	17.47336	(16062220)
382012.00	3745966.00	17.90039	(16062220)	382037.00	3745966.00	18.22039	(14083122)
382062.00	3745966.00	18.71293	(14083122)	381957.00	3745689.00	23.76326	(15032421)
381982.00	3745689.00	24.46787	(14022622)	382007.00	3745689.00	25.28615	(12082119)
382032.00	3745689.00	26.40633	(12082119)	381607.00	3745714.00	14.63390	(13041322)
381632.00	3745714.00	15.15261	(15030122)	381657.00	3745714.00	15.69223	(15030122)
381682.00	3745714.00	16.19283	(15030122)	381707.00	3745714.00	16.66761	(15030122)
381732.00	3745714.00	17.06678	(14022721)	381757.00	3745714.00	17.69171	(14022721)
381782.00	3745714.00	18.15451	(14022721)	381807.00	3745714.00	18.76194	(12011619)
381832.00	3745714.00	19.32073	(12011619)	381857.00	3745714.00	20.04849	(15032421)
381882.00	3745714.00	20.96552	(15032421)	381907.00	3745714.00	21.69694	(15032421)
381932.00	3745714.00	22.43814	(14022622)	381957.00	3745714.00	23.12049	(14022622)
381982.00	3745714.00	23.86596	(12082119)	382007.00	3745714.00	24.81479	(12082119)
382032.00	3745714.00	25.59793	(12082119)	381607.00	3745739.00	14.49736	(15030122)
381632.00	3745739.00	14.95592	(15030122)	381657.00	3745739.00	15.38391	(15030122)
381682.00	3745739.00	15.79692	(14022721)	381707.00	3745739.00	16.27673	(14022721)
381732.00	3745739.00	16.68933	(14022721)	381757.00	3745739.00	17.14251	(12011619)
381782.00	3745739.00	17.65892	(12011619)	381807.00	3745739.00	18.15778	(12011619)
381832.00	3745739.00	18.95429	(15032421)	381857.00	3745739.00	19.77789	(15032421)
381882.00	3745739.00	20.50249	(15032421)	381907.00	3745739.00	21.09125	(14022622)
381932.00	3745739.00	21.67260	(14022622)	381957.00	3745739.00	22.41736	(12082119)
381982.00	3745739.00	23.27799	(12082119)	382007.00	3745739.00	23.97414	(12082119)
382032.00	3745739.00	24.60213	(12022622)	381607.00	3745764.00	14.25575	(15030122)
381632.00	3745764.00	14.61455	(15030122)	381657.00	3745764.00	15.04783	(14022721)
381682.00	3745764.00	15.44977	(14022721)	381707.00	3745764.00	15.80337	(14022721)
381732.00	3745764.00	16.26606	(12011619)	381757.00	3745764.00	16.72254	(12011619)
381782.00	3745764.00	17.20883	(15032421)	381807.00	3745764.00	17.98961	(15032421)
381832.00	3745764.00	18.67085	(15032421)	381857.00	3745764.00	19.29959	(15032421)
381882.00	3745764.00	19.87281	(14022622)	381907.00	3745764.00	20.41144	(14022622)
381932.00	3745764.00	21.08257	(12082119)	381957.00	3745764.00	21.87082	(12082119)
381982.00	3745764.00	22.51085	(12082119)	382007.00	3745764.00	22.77953	(12022622)
382032.00	3745764.00	23.70884	(16051422)	381607.00	3745789.00	13.95123	(14022721)
381632.00	3745789.00	14.33095	(14022721)	381657.00	3745789.00	14.67365	(14022721)
381682.00	3745789.00	15.01644	(12011619)	381707.00	3745789.00	15.45784	(12011619)
381732.00	3745789.00	15.82433	(12011619)	381757.00	3745789.00	16.38365	

(15032421)
381782.00 3745789.00 17.05992 (15032421) 381807.00 3745789.00 17.67984
(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	18.22131	(15032421)	381857.00	3745789.00	18.74643	(14022622)
381882.00	3745789.00	19.22943	(14022622)	381907.00	3745789.00	19.86847	(12082119)
381932.00	3745789.00	20.58065	(12082119)	381957.00	3745789.00	21.15756	(12082119)
381982.00	3745789.00	21.66356	(12022622)	382007.00	3745789.00	22.02128	(16051422)
382032.00	3745789.00	22.88039	(16051422)	381607.00	3745814.00	13.65664	(14022721)
381632.00	3745814.00	13.94521	(14022721)	381657.00	3745814.00	14.28458	(12011619)
381682.00	3745814.00	14.62624	(12011619)	381707.00	3745814.00	14.94952	(12011619)
381732.00	3745814.00	15.51386	(15032421)	381757.00	3745814.00	16.11522	(15032421)
381782.00	3745814.00	16.65958	(15032421)	381807.00	3745814.00	17.12407	(15032421)
381832.00	3745814.00	17.59997	(14022622)	381857.00	3745814.00	17.98535	(14022720)
381882.00	3745814.00	18.59879	(12082119)	381907.00	3745814.00	19.23051	(12082119)
381932.00	3745814.00	19.77549	(12082119)	381957.00	3745814.00	20.21542	(12022622)
381982.00	3745814.00	20.79497	(16051422)	382007.00	3745814.00	21.65517	(16051422)
382032.00	3745814.00	22.31286	(15101122)	382562.00	3745108.00	65.33420	(15090918)
382577.00	3745108.00	63.47936	(15090918)	382592.00	3745108.00	61.36879	(15090918)
382607.00	3745108.00	58.83156	(15090918)	382622.00	3745108.00	56.27420	(15090918)
382637.00	3745108.00	53.88935	(15091021)	382652.00	3745108.00	52.06718	(15081620)
382667.00	3745108.00	50.46725	(14102317)	382682.00	3745108.00	48.85016	(14102317)
382697.00	3745108.00	47.16128	(14102317)	382712.00	3745108.00	45.40382	(14102317)
382727.00	3745108.00	43.69319	(14091518)	382742.00	3745108.00	42.30924	(14091518)
382757.00	3745108.00	40.95030	(14091518)	382772.00	3745108.00	39.77051	(15101218)
382787.00	3745108.00	38.64584	(15101218)	382802.00	3745108.00	37.53072	(15101218)
382817.00	3745108.00	36.39832	(15101218)	382562.00	3745123.00	68.21711	(15090918)
382577.00	3745123.00	65.92027	(15090918)	382592.00	3745123.00	62.96735	(15090918)
382607.00	3745123.00	59.88543	(15090918)	382622.00	3745123.00	57.31718	(15091021)
382637.00	3745123.00	55.24787	(15081620)	382652.00	3745123.00	53.62185	(14102317)
382667.00	3745123.00	51.88540	(14102317)	382682.00	3745123.00	50.06321	(14102317)
382697.00	3745123.00	48.05259	(14091518)	382712.00	3745123.00	46.55146	(14091518)
382757.00	3745123.00	42.15001	(15101218)	382772.00	3745123.00	40.71495	(15101218)
382787.00	3745123.00	39.44636	(15101218)	382562.00	3745138.00	70.98412	(15090918)
382577.00	3745138.00	68.28880	(15090918)	382592.00	3745138.00	64.59934	(15090918)
382607.00	3745138.00	61.48107	(15091021)	382622.00	3745138.00	59.14443	(14102317)
382637.00	3745138.00	57.36692	(14102317)	382652.00	3745138.00	55.35193	(14102317)
382667.00	3745138.00	53.19735	(14102317)	382682.00	3745138.00	51.31290	(14091518)
382697.00	3745138.00	49.48536	(14091518)	382562.00	3745153.00	73.72785	(15090918)
382577.00	3745153.00	70.32919	(15090918)	382592.00	3745153.00	66.02469	(15091021)
382607.00	3745153.00	63.15211	(15081620)	382622.00	3745153.00	61.04063	(14102317)
382637.00	3745153.00	58.86081	(14102317)	382652.00	3745153.00	56.72373	(14091518)
382667.00	3745153.00	54.71458	(14091518)	382682.00	3745153.00	52.81114	

(15101218)
382562.00 3745168.00 76.38987 (15090918) 382577.00 3745168.00 72.72515
(15091021)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PR7 ***
INCLUDING SOURCE(S): L0034051 , L0034052 , L0034053 , L0034054 , L0034055 ,
L0034056 , L0034057 , L0034058 , L0034059 , L0034060 , L0034061 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	68.36813	(12122516)	382607.00	3745168.00	65.33070	(13082919)
382622.00	3745168.00	62.87593	(14091518)	382637.00	3745168.00	60.71764	(14091518)
382652.00	3745168.00	58.55346	(15101218)	382667.00	3745168.00	56.34418	(15101218)
382562.00	3745183.00	83.85222	(12122516)	382577.00	3745183.00	78.90421	(12122516)
382592.00	3745183.00	74.32032	(12122516)	382607.00	3745183.00	70.08188	(12122516)
382622.00	3745183.00	66.16865	(12122516)	382637.00	3745183.00	62.62629	(15101218)
382652.00	3745183.00	60.48358	(15101218)	382562.00	3745198.00	91.76274	(12122516)
382577.00	3745198.00	85.69318	(12122516)	382592.00	3745198.00	80.05006	(12122516)
382607.00	3745198.00	74.95677	(12122516)	382622.00	3745198.00	70.31398	(12122516)
382637.00	3745198.00	66.04569	(12122516)	382562.00	3745213.00	99.75134	(12122516)
382577.00	3745213.00	92.35634	(12122516)	382592.00	3745213.00	85.55817	(12122516)
382607.00	3745213.00	79.52845	(12122516)	382622.00	3745213.00	74.13049	(12122516)
382562.00	3745228.00	107.75220	(12122516)	382577.00	3745228.00	98.81773	(12122516)
382592.00	3745228.00	90.84119	(12122516)	382607.00	3745228.00	83.78975	(12122516)
382562.00	3745243.00	115.39345	(12122516)	382577.00	3745243.00	104.73118	(12122516)
382592.00	3745243.00	95.52618	(12122516)	382562.00	3745258.00	122.56939	(12122516)
382577.00	3745258.00	110.22889	(12122516)	382562.00	3745273.00	129.00307	(12122516)
383077.00	3745461.00	22.82767	(14102522)	383072.00	3745485.00	22.90151	(16043019)
383107.00	3745469.00	21.64607	(14102522)	383095.00	3745496.00	21.96866	(16043019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	18.08518	(14082122)	382152.32	3744980.87	17.59525	(14072921)
382177.32	3744980.87	17.39262	(14072921)	382202.32	3744980.87	17.10240	(15011517)
382227.32	3744980.87	16.76418	(14081621)	382252.32	3744980.87	16.39923	(12092320)
382277.32	3744980.87	16.08025	(16102020)	382302.32	3744980.87	15.90787	(15090918)
382327.32	3744980.87	15.79455	(15090918)	382352.32	3744980.87	15.53041	(15090918)
382377.32	3744980.87	15.20617	(15090918)	382402.32	3744980.87	14.75985	(15090918)
382427.32	3744980.87	14.22481	(15090918)	382452.32	3744980.87	13.83829	(15062821)
382477.32	3744980.87	13.54145	(12110418)	382502.32	3744980.87	13.25623	(12081722)
382527.32	3744980.87	12.96105	(12081722)	382552.32	3744980.87	12.60883	(12081722)
382577.32	3744980.87	12.32935	(15082320)	382602.32	3744980.87	12.05855	(14082620)
382627.32	3744980.87	11.77234	(15032918)	382652.32	3744980.87	11.61024	(14102317)
382677.32	3744980.87	11.40205	(14102317)	382702.32	3744980.87	11.19841	(14102317)
382727.32	3744980.87	10.94024	(14102317)	382752.32	3744980.87	10.65940	(14102317)
382777.32	3744980.87	10.36607	(12081519)	382802.32	3744980.87	10.10771	(12090522)
382827.32	3744980.87	9.85832	(12090522)	382852.32	3744980.87	9.65462	(14091319)
382877.32	3744980.87	9.49359	(14091319)	382902.32	3744980.87	9.31882	(14091319)
382927.32	3744980.87	9.12652	(14091319)	382952.32	3744980.87	8.92751	(14091518)
382977.32	3744980.87	8.74802	(14091518)	383002.32	3744980.87	8.60928	(14091519)
383027.32	3744980.87	8.46913	(14091519)	382102.32	3745005.87	19.12419	(14082122)
382127.32	3745005.87	18.64900	(14082122)	382152.32	3745005.87	18.33312	(14072921)
382177.32	3745005.87	18.04431	(15011517)	382202.32	3745005.87	17.69518	(14081621)
382227.32	3745005.87	17.30163	(12092320)	382252.32	3745005.87	16.94511	(16102020)
382277.32	3745005.87	16.67046	(15090918)	382302.32	3745005.87	16.57302	(15090918)
382327.32	3745005.87	16.33085	(15090918)	382352.32	3745005.87	15.95575	(15090918)
382377.32	3745005.87	15.47922	(15090918)	382402.32	3745005.87	14.91580	(15090918)
382427.32	3745005.87	14.49342	(15062821)	382452.32	3745005.87	14.18890	(12110418)
382477.32	3745005.87	13.90261	(12081722)	382502.32	3745005.87	13.55119	(12081722)
382527.32	3745005.87	13.16700	(15082320)	382552.32	3745005.87	12.86911	(15082320)
382577.32	3745005.87	12.57767	(14082620)	382602.32	3745005.87	12.30455	(14102317)
382627.32	3745005.87	12.11904	(14102317)	382652.32	3745005.87	11.89396	(14102317)
382677.32	3745005.87	11.63498	(14102317)	382702.32	3745005.87	11.36334	(14102317)
382727.32	3745005.87	11.04570	(14102317)	382752.32	3745005.87	10.74371	(12081519)
382777.32	3745005.87	10.47821	(12090522)	382802.32	3745005.87	10.21534	(15092919)
382827.32	3745005.87	10.04262	(14091319)	382852.32	3745005.87	9.85567	(14091319)
382877.32	3745005.87	9.64874	(14091319)	382902.32	3745005.87	9.43175	(14091319)
382927.32	3745005.87	9.23563	(14091518)	382952.32	3745005.87	9.07562	(14091519)
382102.32	3745030.87	19.80857	(14082122)	382127.32	3745030.87	19.33144	(14072921)
382152.32	3745030.87	19.04972	(15011517)	382177.32	3745030.87	18.69514	(14081621)
382202.32	3745030.87	18.28972	(12092320)	382227.32	3745030.87	17.85132	

(16102020)
382252.32 3745030.87 17.56147 (15090918) 382277.32 3745030.87 17.47326
(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 , L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	17.22227	(15090918)	382327.32	3745030.87	16.82942	(15090918)
382352.32	3745030.87	16.31419	(15090918)	382377.32	3745030.87	15.69600	(15090918)
382402.32	3745030.87	15.23989	(15062821)	382427.32	3745030.87	14.89373	(12110418)
382452.32	3745030.87	14.58113	(12081722)	382477.32	3745030.87	14.20657	(12081722)
382502.32	3745030.87	13.80974	(15082320)	382527.32	3745030.87	13.47943	(14082620)
382552.32	3745030.87	13.15853	(14082620)	382577.32	3745030.87	12.91564	(14102317)
382602.32	3745030.87	12.69428	(14102317)	382627.32	3745030.87	12.43387	(14102317)
382652.32	3745030.87	12.13049	(14102317)	382677.32	3745030.87	11.79048	(14102317)
382702.32	3745030.87	11.45948	(12081519)	382727.32	3745030.87	11.15747	(12090522)
382752.32	3745030.87	10.86177	(12090522)	382777.32	3745030.87	10.64741	(14091319)
382802.32	3745030.87	10.44645	(14091319)	382827.32	3745030.87	10.22781	(14091319)
382852.32	3745030.87	9.99376	(14091319)	382877.32	3745030.87	9.77193	(14091518)
382902.32	3745030.87	9.58599	(14091519)	382927.32	3745030.87	9.42863	(14091519)
382102.32	3745055.87	20.42607	(14082122)	382127.32	3745055.87	20.02202	(14072921)
382152.32	3745055.87	19.62959	(15011517)	382177.32	3745055.87	19.21426	(12092320)
382202.32	3745055.87	18.70623	(12092320)	382227.32	3745055.87	18.40860	(16102020)
382252.32	3745055.87	18.25710	(15090918)	382277.32	3745055.87	17.99878	(15090918)
382302.32	3745055.87	17.59488	(15090918)	382327.32	3745055.87	17.09735	(15090918)
382352.32	3745055.87	16.43592	(15090918)	382377.32	3745055.87	15.90879	(15062821)
382402.32	3745055.87	15.53384	(12110418)	382427.32	3745055.87	15.19957	(12081722)
382102.32	3744780.87	13.70276	(12030621)	382152.32	3744780.87	13.54965	(15120619)
382202.32	3744780.87	13.30170	(14082122)	382252.32	3744780.87	12.93169	(14082122)
382302.32	3744780.87	12.53229	(14072921)	382352.32	3744780.87	12.18171	(14081621)
382402.32	3744780.87	11.76907	(12092320)	382452.32	3744780.87	11.43524	(16102020)
382502.32	3744780.87	11.25771	(15090918)	382552.32	3744780.87	10.96202	(15090918)
382602.32	3744780.87	10.45337	(15090918)	382652.32	3744780.87	9.91021	(15062821)
382702.32	3744780.87	9.58292	(12110418)	382752.32	3744780.87	9.27059	(12081722)
382802.32	3744780.87	8.88939	(15082320)	382852.32	3744780.87	8.58300	(14082620)
382902.32	3744780.87	8.28360	(15032918)	382952.32	3744780.87	8.09425	(14102317)
383002.32	3744780.87	7.83388	(14102317)	383052.32	3744780.87	7.51592	(14102317)
383102.32	3744780.87	7.20615	(12090522)	383152.32	3744780.87	6.92633	(12090522)
383202.32	3744780.87	6.73428	(14091319)	382102.32	3744830.87	14.55546	(16092619)
382152.32	3744830.87	14.52937	(15120619)	382202.32	3744830.87	14.17338	(14082122)
382252.32	3744830.87	13.61239	(14072921)	382302.32	3744830.87	13.27609	(15011517)
382352.32	3744830.87	12.82186	(12092320)	382402.32	3744830.87	12.41009	(16102020)
382452.32	3744830.87	12.20025	(15090918)	382502.32	3744830.87	11.86974	(15090918)
382552.32	3744830.87	11.31258	(15090918)	382602.32	3744830.87	10.69570	(15062821)
382652.32	3744830.87	10.31938	(12110418)	382702.32	3744830.87	9.95590	(12081722)
382752.32	3744830.87	9.54134	(15082320)	382802.32	3744830.87	9.18854	

(14082620)
382852.32 3744830.87 8.90300 (14102317) 382902.32 3744830.87 8.65237
(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 , L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	8.32564	(14102317)	383002.32	3744830.87	7.95412	(12081519)
383052.32	3744830.87	7.63145	(12090522)	383102.32	3744830.87	7.35294	(14091319)
383152.32	3744830.87	7.14272	(14091319)	383202.32	3744830.87	6.89893	(14091319)
382102.32	3744880.87	15.81229	(15120619)	382152.32	3744880.87	15.50865	(14082122)
382202.32	3744880.87	14.95258	(14082122)	382252.32	3744880.87	14.52110	(15011517)
382302.32	3744880.87	14.01934	(14081621)	382352.32	3744880.87	13.51427	(16102020)
382402.32	3744880.87	13.25676	(15090918)	382452.32	3744880.87	12.92860	(15090918)
382502.32	3744880.87	12.28004	(15090918)	382552.32	3744880.87	11.59834	(15062821)
382602.32	3744880.87	11.16970	(12081722)	382652.32	3744880.87	10.72700	(12081722)
382702.32	3744880.87	10.26976	(15082320)	382752.32	3744880.87	9.85966	(14082620)
382802.32	3744880.87	9.58883	(14102317)	382852.32	3744880.87	9.26050	(14102317)
382902.32	3744880.87	8.85270	(14102317)	382952.32	3744880.87	8.44923	(12090522)
383002.32	3744880.87	8.09263	(15092919)	383052.32	3744880.87	7.85500	(14091319)
383102.32	3744880.87	7.57567	(14091319)	383152.32	3744880.87	7.29451	(14091518)
382102.32	3744930.87	17.07549	(15120619)	382152.32	3744930.87	16.59779	(14082122)
382202.32	3744930.87	15.96748	(14072921)	382252.32	3744930.87	15.45702	(14081621)
382302.32	3744930.87	14.79826	(16102020)	382352.32	3744930.87	14.48421	(15090918)
382402.32	3744930.87	14.14120	(15090918)	382452.32	3744930.87	13.43170	(15090918)
382502.32	3744930.87	12.62241	(15062821)	382552.32	3744930.87	12.13099	(12081722)
382602.32	3744930.87	11.60414	(12081722)	382652.32	3744930.87	11.09626	(14082620)
382702.32	3744930.87	10.65919	(14102317)	382752.32	3744930.87	10.35085	(14102317)
382802.32	3744930.87	9.92893	(14102317)	382852.32	3744930.87	9.43407	(12081519)
382902.32	3744930.87	9.00530	(12090522)	382952.32	3744930.87	8.67913	(14091319)
383002.32	3744930.87	8.37730	(14091319)	383052.32	3744930.87	8.04205	(14091518)
383102.32	3744930.87	7.77714	(14091519)	383152.32	3744930.87	7.52971	(14091519)
382077.32	3744380.87	8.78628	(15020717)	382152.32	3744380.87	8.94110	(15071820)
382227.32	3744380.87	8.66510	(15071820)	382302.32	3744380.87	8.30018	(16092619)
382377.32	3744380.87	8.27412	(15120619)	382452.32	3744380.87	8.06957	(14082122)
382527.32	3744380.87	7.69329	(14072921)	382602.32	3744380.87	7.53730	(15011517)
382677.32	3744380.87	7.27475	(12092320)	382752.32	3744380.87	7.00092	(16102020)
382827.32	3744380.87	6.83210	(15090918)	382902.32	3744380.87	6.72507	(15090918)
382977.32	3744380.87	6.42111	(15090918)	383052.32	3744380.87	6.04118	(14110718)
383127.32	3744380.87	5.83024	(12110418)	383202.32	3744380.87	5.63281	(12081722)
383277.32	3744380.87	5.38240	(15082320)	383352.32	3744380.87	5.19026	(14082620)
383427.32	3744380.87	4.99092	(15032918)	383502.32	3744380.87	4.87199	(14102317)
383577.32	3744380.87	4.70389	(14102317)	382077.32	3744455.87	9.62583	(15020717)
382152.32	3744455.87	9.62618	(15071820)	382227.32	3744455.87	9.20899	(12030621)
382302.32	3744455.87	8.97417	(15120619)	382377.32	3744455.87	8.81378	(15120619)
382452.32	3744455.87	8.52031	(14082122)	382527.32	3744455.87	8.24832	

(14072921)
382602.32 3744455.87 7.97226 (14081621) 382677.32 3744455.87 7.62375
(16102020)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	7.42191	(15090918)	382827.32	3744455.87	7.31453	(15090918)
382902.32	3744455.87	6.97793	(15090918)	382977.32	3744455.87	6.54618	(14110718)
383052.32	3744455.87	6.30433	(12110418)	383127.32	3744455.87	6.07270	(12081722)
383202.32	3744455.87	5.79927	(15082320)	383277.32	3744455.87	5.57508	(14082620)
383352.32	3744455.87	5.37140	(14102317)	383427.32	3744455.87	5.22604	(14102317)
383502.32	3744455.87	5.01145	(14102317)	382077.32	3744530.87	10.51197	(15020717)
382152.32	3744530.87	10.34002	(15071820)	382227.32	3744530.87	9.79306	(16092619)
382302.32	3744530.87	9.75001	(15120619)	382377.32	3744530.87	9.46415	(14082122)
382452.32	3744530.87	9.05951	(14072921)	382527.32	3744530.87	8.76945	(14081621)
382602.32	3744530.87	8.39721	(12092320)	382677.32	3744530.87	8.11759	(16102020)
382752.32	3744530.87	7.99721	(15090918)	382827.32	3744530.87	7.62379	(15090918)
382902.32	3744530.87	7.12945	(14110718)	382977.32	3744530.87	6.85037	(12110418)
383052.32	3744530.87	6.57273	(12081722)	383127.32	3744530.87	6.27131	(15082320)
383202.32	3744530.87	6.00551	(14082620)	383277.32	3744530.87	5.81630	(14102317)
383352.32	3744530.87	5.61370	(14102317)	383427.32	3744530.87	5.33917	(14102317)
382077.32	3744605.87	11.50753	(15071820)	382152.32	3744605.87	11.04221	(12030621)
382227.32	3744605.87	10.69339	(15120619)	382302.32	3744605.87	10.48993	(14082122)
382377.32	3744605.87	10.00710	(14082122)	382452.32	3744605.87	9.72481	(15011517)
382527.32	3744605.87	9.31798	(12092320)	382602.32	3744605.87	8.96321	(16102020)
382677.32	3744605.87	8.79002	(15090918)	382752.32	3744605.87	8.37930	(15090918)
382827.32	3744605.87	7.79959	(15062821)	382902.32	3744605.87	7.48075	(12110418)
382977.32	3744605.87	7.14375	(12081722)	383052.32	3744605.87	6.79995	(15082320)
383127.32	3744605.87	6.49714	(15032918)	383202.32	3744605.87	6.30161	(14102317)
383277.32	3744605.87	6.02746	(14102317)	383352.32	3744605.87	5.71274	(12081519)
382077.32	3744680.87	12.55728	(15071820)	382152.32	3744680.87	11.85617	(12030621)
382227.32	3744680.87	11.74031	(15120619)	382302.32	3744680.87	11.32631	(14082122)
382377.32	3744680.87	10.84068	(14072921)	382452.32	3744680.87	10.38803	(12092320)
382527.32	3744680.87	9.95249	(16102020)	382602.32	3744680.87	9.73041	(15090918)
382677.32	3744680.87	9.26792	(15090918)	382752.32	3744680.87	8.60201	(15062821)
382827.32	3744680.87	8.21286	(12081722)	382902.32	3744680.87	7.79803	(12081722)
382977.32	3744680.87	7.42925	(14082620)	383052.32	3744680.87	7.11181	(14102317)
383127.32	3744680.87	6.85417	(14102317)	383202.32	3744680.87	6.48939	(14102317)
383277.32	3744680.87	6.14376	(12090522)	382077.32	3744755.87	13.62856	(15071820)
382152.32	3744755.87	13.05163	(15120619)	382227.32	3744755.87	12.78800	(14082122)
382302.32	3744755.87	12.15440	(14072921)	382377.32	3744755.87	11.69881	(14081621)
382452.32	3744755.87	11.12999	(16102020)	382527.32	3744755.87	10.84742	(15090918)
382602.32	3744755.87	10.33517	(15090918)	382677.32	3744755.87	9.54892	(15062821)
382752.32	3744755.87	9.10610	(12081722)	382827.32	3744755.87	8.58740	(15082320)
382902.32	3744755.87	8.15610	(14082620)	382977.32	3744755.87	7.83242	

(14102317)
383052.32 3744755.87 7.46353 (14102317) 383127.32 3744755.87 7.00940
(12081519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	6.62413	(15092919)	383277.32	3744755.87	6.36709	(14091319)
381002.32	3743980.87	8.01227	(14120321)	381102.32	3743980.87	7.97447	(16121817)
381202.32	3743980.87	8.29541	(16120217)	381302.32	3743980.87	8.01817	(15012622)
381402.32	3743980.87	7.69922	(13020908)	381502.32	3743980.87	8.28693	(16020822)
381602.32	3743980.87	7.86700	(16030721)	381702.32	3743980.87	8.11053	(12012317)
381825.21	3743978.18	6.79678	(16122622)	381902.32	3743980.87	8.13035	(13033007)
382002.32	3743980.87	7.47678	(13103121)	382102.32	3743980.87	6.09458	(15020720)
382202.32	3743980.87	6.11811	(15020717)	382302.32	3743980.87	6.21780	(15071820)
382402.32	3743980.87	5.97487	(12030621)	382502.32	3743980.87	5.74011	(16092619)
382602.32	3743980.87	5.72451	(15120619)	382702.32	3743980.87	5.56090	(14082122)
382802.32	3743980.87	5.32361	(14072921)	382902.32	3743980.87	5.18013	(15011517)
383002.32	3743980.87	4.98698	(12092320)	383102.32	3743980.87	4.81860	(16102020)
383202.32	3743980.87	4.71303	(15090918)	383302.32	3743980.87	4.59358	(15090918)
383402.32	3743980.87	4.32262	(15090918)	383502.32	3743980.87	4.12015	(15062821)
383602.32	3743980.87	3.96727	(12110418)	383702.32	3743980.87	3.81729	(12081722)
381002.32	3744080.87	8.70674	(14120321)	381102.32	3744080.87	8.73131	(12010818)
381202.32	3744080.87	8.76181	(16120217)	381302.32	3744080.87	8.66325	(15012622)
381402.32	3744080.87	8.34416	(15012622)	381502.32	3744080.87	9.00077	(16020822)
381602.32	3744080.87	8.13907	(16030721)	381702.32	3744080.87	7.28206	(12012317)
381802.32	3744080.87	7.02318	(16122622)	381902.32	3744080.87	7.11057	(13033007)
382002.32	3744080.87	6.88116	(13033007)	382102.32	3744080.87	6.65512	(15020720)
382202.32	3744080.87	6.71928	(15020717)	382302.32	3744080.87	6.69786	(15071820)
382402.32	3744080.87	6.35350	(12030621)	382502.32	3744080.87	6.25159	(15120619)
382602.32	3744080.87	6.11867	(14082122)	382702.32	3744080.87	5.82185	(14082122)
382802.32	3744080.87	5.68764	(15011517)	382902.32	3744080.87	5.47381	(12092320)
383002.32	3744080.87	5.26117	(16102020)	383102.32	3744080.87	5.12935	(15090918)
383202.32	3744080.87	5.00749	(15090918)	383302.32	3744080.87	4.70523	(15090918)
383402.32	3744080.87	4.47077	(15062821)	383502.32	3744080.87	4.29864	(12081722)
383602.32	3744080.87	4.11380	(12081722)	383702.32	3744080.87	3.93554	(15082320)
381002.32	3744180.87	9.19291	(14120321)	381102.32	3744180.87	10.05850	(14120321)
381202.32	3744180.87	8.86165	(16120217)	381302.32	3744180.87	10.04422	(15112121)
381402.32	3744180.87	9.19242	(15012622)	381502.32	3744180.87	9.67891	(16020822)
381602.32	3744180.87	8.87126	(16030721)	381702.32	3744180.87	8.49318	(12012317)
381802.32	3744180.87	7.64952	(16122622)	381902.32	3744180.87	7.76799	(13033007)
382002.32	3744180.87	7.38354	(13033007)	382102.32	3744180.87	7.25853	(15020720)
382202.32	3744180.87	7.35666	(15020717)	382302.32	3744180.87	7.15851	(15071820)
382402.32	3744180.87	6.82257	(16092619)	382502.32	3744180.87	6.77628	(15120619)
382602.32	3744180.87	6.53807	(14082122)	382702.32	3744180.87	6.28119	(14072921)
382802.32	3744180.87	6.05010	(14081621)	382902.32	3744180.87	5.76885	

(16102020)
383002.32 3744180.87 5.61053 (15090918) 383102.32 3744180.87 5.48922
(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 , L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	5.14818	(15090918)	383302.32	3744180.87	4.87546	(15062821)
383402.32	3744180.87	4.67948	(12081722)	383502.32	3744180.87	4.44923	(12080920)
383602.32	3744180.87	4.26047	(14082620)	383702.32	3744180.87	4.07507	(15032918)
381002.32	3744280.87	9.92727	(16112107)	381102.32	3744280.87	10.28208	(14120321)
381202.32	3744280.87	9.58816	(12010818)	381302.32	3744280.87	10.20619	(16120217)
381402.32	3744280.87	9.61351	(15012622)	381502.32	3744280.87	9.86914	(16020822)
381602.32	3744280.87	9.76123	(16030721)	381702.32	3744280.87	8.13335	(16122622)
381802.32	3744280.87	8.36957	(16122622)	381902.32	3744280.87	8.50970	(13033007)
382002.32	3744280.87	7.92414	(13033007)	382102.32	3744280.87	7.93251	(15020717)
382202.32	3744280.87	8.08739	(15071820)	382302.32	3744280.87	7.68872	(12030621)
382402.32	3744280.87	7.49612	(15120619)	382502.32	3744280.87	7.31531	(14082122)
382602.32	3744280.87	6.94897	(14072921)	382702.32	3744280.87	6.72104	(15011517)
382802.32	3744280.87	6.39622	(12092320)	382902.32	3744280.87	6.17013	(15090918)
383002.32	3744280.87	6.05478	(15090918)	383102.32	3744280.87	5.66966	(15090918)
383202.32	3744280.87	5.34365	(15062821)	383302.32	3744280.87	5.12075	(12081722)
383402.32	3744280.87	4.84862	(15082320)	383502.32	3744280.87	4.63160	(14082620)
383602.32	3744280.87	4.44300	(14102317)	381002.32	3744380.87	10.86159	(15071920)
381102.32	3744380.87	10.46893	(13011718)	381202.32	3744380.87	10.64173	(12010818)
381302.32	3744380.87	11.06098	(16120217)	381002.32	3744480.87	10.88418	(15071920)
381102.32	3744480.87	11.49486	(16112107)	381202.32	3744480.87	11.80598	(13011718)
381302.32	3744480.87	11.36435	(16120217)	381002.32	3744580.87	11.41287	(13011408)
381102.32	3744580.87	12.51381	(15071920)	381202.32	3744580.87	12.37587	(13011718)
381302.32	3744580.87	11.68565	(13011718)	381002.32	3744680.87	11.76360	(16020820)
381102.32	3744680.87	13.56159	(15071920)	381202.32	3744680.87	13.62567	(16112107)
381302.32	3744680.87	12.12714	(13011718)	381002.32	3744780.87	11.93265	(15021808)
381102.32	3744780.87	13.66701	(13011408)	381202.32	3744780.87	12.78027	(16122621)
381302.32	3744780.87	13.69941	(13011718)	381405.00	3744382.00	10.15110	(15012622)
381505.00	3744382.00	8.91559	(13020908)	381605.00	3744382.00	9.34691	(16030721)
381735.97	3744394.12	9.33114	(16122622)	381805.00	3744382.00	9.21382	(16122622)
381905.00	3744382.00	9.37012	(13033007)	382005.00	3744382.00	8.76720	(15020720)
381405.00	3744482.00	10.73471	(16120217)	381505.00	3744482.00	9.79659	(13020908)
381605.00	3744482.00	10.39535	(16030721)	381705.00	3744482.00	10.05428	(16122622)
381805.00	3744482.00	10.20631	(16122622)	381905.00	3744482.00	10.34062	(13033007)
381405.00	3744582.00	11.41397	(16120217)	381505.00	3744582.00	11.07987	(15012622)
381605.00	3744582.00	11.66120	(16030721)	381705.00	3744582.00	11.30227	(16122622)
381805.00	3744582.00	11.52436	(13033007)	381405.00	3744682.00	12.73139	(16120217)
381505.00	3744682.00	12.67260	(16120217)	381605.00	3744682.00	13.17209	(16030721)
381705.00	3744682.00	12.82416	(16122622)	382003.00	3744527.00	10.31683	(15020720)
381928.00	3744602.00	11.41379	(13033007)	382003.00	3744602.00	11.22712	

(15020720)
381778.00 3744677.00 12.98191 (16122622) 381853.00 3744677.00 13.17959
(13033007)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	12.29338	(15020720)	382003.00	3744677.00	12.49512	(15020717)
381553.00	3744752.00	13.77253	(13020908)	381703.00	3744752.00	14.07940	(16122622)
381778.00	3744752.00	14.31525	(16122622)	381853.00	3744752.00	14.51084	(13033007)
381928.00	3744752.00	13.70167	(15020720)	382003.00	3744752.00	13.91975	(15020717)
381703.00	3744827.00	15.65477	(16122622)	381778.00	3744827.00	15.95061	(13033007)
381853.00	3744827.00	16.05555	(13033007)	381928.00	3744827.00	15.29457	(15020720)
382003.00	3744827.00	15.54440	(15071820)	381628.00	3744902.00	18.11724	(16030721)
381703.00	3744902.00	17.65021	(16122622)	381778.00	3744902.00	18.01796	(13033007)
381853.00	3744902.00	17.82669	(13033007)	381928.00	3744902.00	17.31845	(15020717)
381628.00	3744977.00	20.49491	(16030721)	381703.00	3744977.00	19.96921	(16122622)
381778.00	3744977.00	20.55117	(13033007)	381853.00	3744977.00	19.87354	(13033007)
381628.00	3745052.00	23.38161	(16030721)	381703.00	3745052.00	22.83366	(16122622)
381778.00	3745052.00	23.42928	(13033007)	381628.00	3745127.00	26.98910	(16030721)
381703.00	3745127.00	26.59953	(16122622)	381778.00	3745127.00	27.43077	(13033007)
381628.00	3745202.00	31.56881	(16030721)	381703.00	3745202.00	31.51891	(16122622)
381628.00	3745277.00	38.29701	(16120217)	381628.00	3745352.00	47.96681	(16120217)
381654.56	3744828.37	16.12645	(16030721)	382054.56	3744828.37	15.08823	(15071820)
382004.56	3744878.37	16.72732	(15071820)	382054.56	3744878.37	16.01467	(12030621)
381954.56	3744928.37	18.25605	(15071820)	382004.56	3744928.37	17.88705	(15071820)
382054.56	3744928.37	17.07423	(16092619)	381904.56	3744978.37	19.69546	(15020717)
381954.56	3744978.37	19.88026	(15071820)	382004.56	3744978.37	19.10987	(12030621)
382054.56	3744978.37	18.70351	(15120619)	381904.56	3745028.37	21.62862	(15020717)
381954.56	3745028.37	21.56290	(15071820)	382004.56	3745028.37	20.51236	(16092619)
382054.56	3745028.37	20.36741	(15120619)	381854.56	3745078.37	23.55375	(15020720)
381904.56	3745078.37	23.87617	(15071820)	381954.56	3745078.37	23.25446	(15071820)
382004.56	3745078.37	22.66262	(15120619)	381804.56	3745128.37	27.28383	(13033007)
381854.56	3745128.37	26.25124	(15020717)	381904.56	3745128.37	26.53145	(15071820)
381954.56	3745128.37	25.28111	(12030621)	381754.56	3745178.37	30.52963	(13033007)
381804.56	3745178.37	30.35011	(13033007)	381854.56	3745178.37	29.61122	(15020717)
381904.56	3745178.37	29.31010	(15071820)	381704.56	3745228.37	33.91310	(16122622)
381754.56	3745228.37	34.64158	(13033007)	381804.56	3745228.37	33.66352	(13033007)
381854.56	3745228.37	33.47029	(15020717)	381704.56	3745278.37	38.60324	(16122622)
381754.56	3745278.37	39.45919	(13033007)	381804.56	3745278.37	37.76560	(13033007)
381854.56	3745278.37	38.06276	(15071820)	381654.56	3745328.37	44.51656	(16030721)
381704.56	3745328.37	44.36396	(16122622)	381754.56	3745328.37	45.32541	(13033007)
381804.56	3745328.37	44.00240	(15020717)	381604.56	3745378.37	51.61580	(16120217)
381654.56	3745378.37	51.38880	(16030721)	381704.56	3745378.37	51.59559	(16122622)
381754.56	3745378.37	52.43894	(13033007)	381804.56	3745378.37	51.48185	(15020717)
381604.56	3745428.37	60.32840	(13011718)	381654.56	3745428.37	61.02755	

(16120217)
381704.56 3745428.37 60.91243 (16122622) 381754.56 3745428.37 61.89825
(13033007)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	60.97371	(15071820)	381604.56	3745478.37	73.03423	(13011718)
381654.56	3745478.37	73.55433	(16120217)	381704.56	3745478.37	73.33731	(12012317)
381754.56	3745478.37	73.32784	(13033007)	381804.56	3745478.37	72.81086	(16092619)
381604.56	3745528.37	109.35487	(13041207)	381654.56	3745528.37	91.45919	(13041207)
381704.56	3745528.37	91.19745	(12012317)	381754.56	3745528.37	92.65446	(16092619)
382078.00	3745029.00	20.14366	(14082122)	382053.00	3745054.00	21.23270	(14082122)
382078.00	3745054.00	20.94081	(14082122)	382028.00	3745079.00	22.47312	(15120619)
382053.00	3745079.00	22.18592	(14082122)	382078.00	3745079.00	21.69320	(14082122)
382028.00	3745104.00	23.56405	(14082122)	382053.00	3745104.00	23.15865	(14082122)
382078.00	3745104.00	21.92136	(15090821)	382003.00	3745129.00	25.05466	(15120619)
382028.00	3745129.00	24.71641	(14082122)	382053.00	3745129.00	24.08007	(14082122)
381753.00	3745154.00	28.75030	(13033007)	381978.00	3745154.00	26.55379	(15120619)
382003.00	3745154.00	26.23458	(14082122)	382028.00	3745154.00	25.79686	(14082122)
381728.00	3745179.00	30.23258	(16122622)	381953.00	3745179.00	28.21842	(15120619)
381978.00	3745179.00	27.94632	(15120619)	382003.00	3745179.00	27.63046	(14082122)
381928.00	3745204.00	30.03757	(16092619)	381953.00	3745204.00	30.00134	(15120619)
381978.00	3745204.00	29.58255	(14082122)	382003.00	3745204.00	29.04148	(14082122)
381903.00	3745229.00	32.56790	(15071820)	381928.00	3745229.00	32.03550	(15120619)
381953.00	3745229.00	31.67111	(15120619)	381978.00	3745229.00	31.31754	(14082122)
381878.00	3745254.00	35.30168	(15071820)	381903.00	3745254.00	34.24874	(12030621)
381928.00	3745254.00	34.27469	(15120619)	381953.00	3745254.00	33.84440	(14082122)
381878.00	3745279.00	37.27377	(15071820)	381903.00	3745279.00	36.57719	(15120619)
381928.00	3745279.00	36.45604	(15120619)	381953.00	3745279.00	35.40951	(14082122)
381878.00	3745304.00	39.44960	(15071820)	381903.00	3745304.00	39.22669	(15120619)
381928.00	3745304.00	38.92523	(14082122)	381853.00	3745329.00	43.35656	(15071820)
381878.00	3745329.00	42.33855	(15120619)	381903.00	3745329.00	42.03666	(15120619)
381928.00	3745329.00	41.52261	(14082122)	381853.00	3745354.00	46.10953	(15071820)
381878.00	3745354.00	45.68763	(15120619)	381903.00	3745354.00	45.21647	(14082122)
381853.00	3745379.00	49.72526	(16092619)	381878.00	3745379.00	49.01041	(14082122)
381903.00	3745379.00	47.91840	(14082122)	381853.00	3745404.00	54.76063	(15120619)
381878.00	3745404.00	54.14479	(14082122)	381903.00	3745404.00	53.08909	(15090821)
381828.00	3745429.00	59.77000	(16092619)	381853.00	3745429.00	60.13647	(14082122)
381878.00	3745429.00	58.93428	(15090821)	381903.00	3745429.00	53.82012	(15090821)
381828.00	3745454.00	65.71172	(16092619)	381853.00	3745454.00	66.09484	(14082122)
381878.00	3745454.00	64.94235	(15090821)	381828.00	3745479.00	72.86363	(14082122)
381853.00	3745479.00	73.05837	(15090821)	381878.00	3745479.00	71.41912	(12092320)
381828.00	3745504.00	82.25385	(15090821)	381853.00	3745504.00	81.38035	(15090821)
381878.00	3745504.00	79.93798	(15090918)	381803.00	3745529.00	93.62190	(16092619)
381828.00	3745529.00	93.53568	(15090821)	381853.00	3745529.00	93.01658	

(15090918)
381728.00 3745554.00 105.58638 (16092619) 381753.00 3745554.00 107.54166
(16092619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	107.04302	(16092619)	381803.00	3745554.00	107.65350	(15090821)
381828.00	3745554.00	107.29315	(15090918)	381853.00	3745554.00	107.18252	(15090918)
381603.00	3745579.00	195.35229	(13041207)	381628.00	3745579.00	193.77295	(13041207)
381653.00	3745579.00	189.04385	(13041207)	381678.00	3745579.00	179.70574	(13041207)
381703.00	3745579.00	164.51044	(13041207)	381728.00	3745579.00	141.16271	(13041207)
381753.00	3745579.00	125.52041	(14042919)	381778.00	3745579.00	125.48829	(14042919)
381803.00	3745579.00	126.43525	(15090918)	381828.00	3745579.00	125.01591	(15090918)
381853.00	3745579.00	124.03822	(15063019)	381603.00	3745604.00	269.40951	(13041207)
381628.00	3745604.00	272.23502	(13041207)	381653.00	3745604.00	271.87118	(13041207)
381678.00	3745604.00	267.54065	(13041207)	381703.00	3745604.00	257.46368	(13041207)
381728.00	3745604.00	237.78257	(13041207)	381753.00	3745604.00	205.86447	(13041207)
381778.00	3745604.00	168.45115	(12122516)	381803.00	3745604.00	178.84179	(12122516)
381828.00	3745604.00	185.54453	(12122516)	381603.00	3745629.00	393.39451	(13041207)
381628.00	3745629.00	407.63010	(13041207)	381653.00	3745629.00	410.23324	(13041207)
381678.00	3745629.00	275.23222	(13041207)	381703.00	3745629.00	407.68579	(13041207)
381728.00	3745629.00	258.61418	(13041207)	381753.00	3745629.00	369.78499	(13041207)
381778.00	3745629.00	248.32794	(12122516)	381803.00	3745629.00	304.88484	(12122516)
381828.00	3745629.00	256.16754	(12122516)	381587.00	3745866.00	77.80330	(14083122)
381612.00	3745866.00	81.91898	(12020617)	381637.00	3745866.00	85.79281	(12020617)
381662.00	3745866.00	86.72906	(12020617)	381687.00	3745866.00	86.46927	(12020617)
381712.00	3745866.00	85.46356	(12020617)	381737.00	3745866.00	83.20983	(12020617)
381762.00	3745866.00	81.21522	(14041207)	381787.00	3745866.00	80.30231	(14041207)
381812.00	3745866.00	77.60355	(14041207)	381837.00	3745866.00	75.53723	(15102517)
381862.00	3745866.00	73.75176	(12091118)	381887.00	3745866.00	71.03895	(16061420)
381912.00	3745866.00	69.30052	(15102217)	381937.00	3745866.00	66.26895	(15102217)
381962.00	3745866.00	63.90418	(15012517)	381987.00	3745866.00	60.42683	(15012517)
382012.00	3745866.00	55.84856	(15012517)	382037.00	3745866.00	52.61144	(15022721)
382062.00	3745866.00	49.10113	(13102318)	382087.00	3745866.00	46.21076	(15121017)
382112.00	3745866.00	43.32244	(16112317)	382137.00	3745866.00	40.72114	(15022420)
382162.00	3745866.00	38.10703	(15022420)	382187.00	3745866.00	35.86042	(15040522)
382212.00	3745866.00	33.90915	(15040522)	382237.00	3745866.00	31.97774	(15040522)
382262.00	3745866.00	30.23691	(12102319)	382287.00	3745866.00	28.84129	(12102319)
382312.00	3745866.00	27.31969	(12102319)	382337.00	3745866.00	28.38346	(14091822)
381587.00	3745891.00	70.54408	(13070919)	381612.00	3745891.00	71.21144	(12020617)
381637.00	3745891.00	74.89565	(12020617)	381662.00	3745891.00	76.07458	(12020617)
381687.00	3745891.00	75.89142	(12020617)	381712.00	3745891.00	74.80943	(12020617)
381737.00	3745891.00	72.21095	(12020617)	381762.00	3745891.00	71.52197	(14041207)
381787.00	3745891.00	70.73751	(14041207)	381812.00	3745891.00	69.09167	(15091618)
381837.00	3745891.00	68.48555	(15102517)	381862.00	3745891.00	66.70000	

(12091118)
381887.00 3745891.00 64.78552 (12091118) 381912.00 3745891.00 62.76008
(16061420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	60.94521	(15102217)	381962.00	3745891.00	58.06258	(14111417)
381987.00	3745891.00	55.95699	(15012517)	382012.00	3745891.00	53.23705	(15012517)
382037.00	3745891.00	49.65098	(15012517)	382062.00	3745891.00	46.67014	(15022721)
382087.00	3745891.00	43.96221	(15022721)	382112.00	3745891.00	41.35547	(15121017)
382137.00	3745891.00	39.08227	(15121017)	382162.00	3745891.00	36.86917	(16112317)
382187.00	3745891.00	34.87398	(15022420)	382212.00	3745891.00	32.87112	(15022420)
382237.00	3745891.00	31.02383	(15040522)	382262.00	3745891.00	29.54800	(15040522)
382287.00	3745891.00	27.88854	(15040522)	382312.00	3745891.00	26.42007	(15040522)
381587.00	3745916.00	64.30682	(13070919)	381612.00	3745916.00	64.90534	(16062719)
381637.00	3745916.00	66.20949	(12020617)	381662.00	3745916.00	67.45518	(12020617)
381687.00	3745916.00	67.27305	(12020617)	381712.00	3745916.00	66.05827	(12020617)
381737.00	3745916.00	64.50387	(12091018)	381762.00	3745916.00	64.47734	(12091018)
381787.00	3745916.00	64.01184	(15090418)	381812.00	3745916.00	63.31167	(13062019)
381837.00	3745916.00	62.69334	(15103017)	381862.00	3745916.00	61.06907	(15102517)
381887.00	3745916.00	59.10253	(12091118)	381912.00	3745916.00	56.30611	(14010919)
381937.00	3745916.00	54.23279	(16061420)	381962.00	3745916.00	52.14784	(15102217)
381987.00	3745916.00	49.88417	(14111417)	382012.00	3745916.00	48.64652	(15012517)
382037.00	3745916.00	46.62550	(15012517)	382062.00	3745916.00	44.17354	(15012517)
382087.00	3745916.00	41.34936	(15022721)	382112.00	3745916.00	39.20728	(15022721)
382137.00	3745916.00	36.92629	(13102318)	382162.00	3745916.00	35.03292	(15121017)
382187.00	3745916.00	33.18760	(15121017)	382212.00	3745916.00	31.52877	(16112317)
382237.00	3745916.00	29.99820	(15022420)	382262.00	3745916.00	28.46696	(15022420)
382287.00	3745916.00	26.85981	(15040522)	381587.00	3745941.00	58.75872	(13070919)
381612.00	3745941.00	59.63028	(16062719)	381637.00	3745941.00	59.44752	(12071619)
381662.00	3745941.00	60.07188	(12020617)	381687.00	3745941.00	59.89415	(12020617)
381712.00	3745941.00	59.46622	(14102417)	381737.00	3745941.00	59.17924	(12091018)
381762.00	3745941.00	59.23107	(12091018)	381787.00	3745941.00	58.43171	(15090418)
381812.00	3745941.00	57.89637	(13062019)	381837.00	3745941.00	57.07911	(15103017)
381862.00	3745941.00	56.08782	(15102517)	381887.00	3745941.00	54.09806	(12091118)
381912.00	3745941.00	52.67497	(12091118)	381937.00	3745941.00	50.25740	(16061420)
381962.00	3745941.00	48.83074	(16061420)	381987.00	3745941.00	47.36465	(15102217)
382012.00	3745941.00	45.24273	(14111417)	382037.00	3745941.00	43.75172	(15012517)
382062.00	3745941.00	42.01665	(15012517)	382087.00	3745941.00	40.20155	(15012517)
382112.00	3745941.00	37.30160	(15100407)	382137.00	3745941.00	35.52244	(15022721)
382162.00	3745941.00	33.74694	(15022721)	382187.00	3745941.00	31.98591	(13102318)
382212.00	3745941.00	30.52227	(15121017)	382237.00	3745941.00	29.09684	(13102819)
382262.00	3745941.00	27.74431	(16112317)	381587.00	3745966.00	54.11112	(16062719)
381612.00	3745966.00	54.89420	(16062719)	381637.00	3745966.00	54.79572	(12071619)
381662.00	3745966.00	54.95426	(13070519)	381687.00	3745966.00	55.00314	

(15072019)
381712.00 3745966.00 54.72213 (14102417) 381737.00 3745966.00 54.26826
(16062620)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	54.70226	(12091018)	381787.00	3745966.00	54.03061	(14102617)
381812.00	3745966.00	53.63754	(15090418)	381837.00	3745966.00	52.74704	(13062019)
381862.00	3745966.00	52.26935	(15103017)	381887.00	3745966.00	50.83246	(15102517)
381912.00	3745966.00	49.13031	(12091118)	381937.00	3745966.00	47.57546	(14010919)
381962.00	3745966.00	45.84049	(16061420)	381987.00	3745966.00	44.54526	(15102217)
382012.00	3745966.00	43.26815	(15102217)	382037.00	3745966.00	41.26966	(14111417)
382062.00	3745966.00	39.76768	(15012517)	381957.00	3745689.00	113.41612	(15082922)
381982.00	3745689.00	97.60203	(15082922)	382007.00	3745689.00	85.20905	(15082922)
382032.00	3745689.00	75.51330	(15082922)	381607.00	3745714.00	141.01468	(16112016)
381632.00	3745714.00	184.38100	(14032907)	381657.00	3745714.00	132.93509	(16112016)
381682.00	3745714.00	196.18409	(14032907)	381707.00	3745714.00	115.82025	(14032907)
381732.00	3745714.00	193.75801	(14032907)	381757.00	3745714.00	132.29237	(15011116)
381782.00	3745714.00	180.11669	(15011116)	381807.00	3745714.00	143.10025	(15011116)
381832.00	3745714.00	185.91955	(15011116)	381857.00	3745714.00	228.38446	(15011116)
381882.00	3745714.00	191.36026	(15011116)	381907.00	3745714.00	155.10698	(15011116)
381932.00	3745714.00	126.02234	(14102522)	381957.00	3745714.00	107.67791	(14102521)
381982.00	3745714.00	93.41069	(15101918)	382007.00	3745714.00	82.56592	(15101918)
382032.00	3745714.00	73.55045	(15101918)	381607.00	3745739.00	231.29114	(12020617)
381632.00	3745739.00	230.52523	(12020617)	381657.00	3745739.00	228.18672	(12020617)
381682.00	3745739.00	230.42157	(12020617)	381707.00	3745739.00	229.16028	(12020617)
381732.00	3745739.00	231.96338	(12020617)	381757.00	3745739.00	230.73906	(12020617)
381782.00	3745739.00	229.17199	(12020617)	381807.00	3745739.00	217.04132	(14041207)
381832.00	3745739.00	196.34800	(14041207)	381857.00	3745739.00	159.61649	(14012517)
381882.00	3745739.00	145.79019	(16092618)	381907.00	3745739.00	129.67472	(12073119)
381932.00	3745739.00	114.91201	(14091822)	381957.00	3745739.00	100.87429	(14091822)
381982.00	3745739.00	88.84812	(16043019)	382007.00	3745739.00	79.03905	(14102522)
382032.00	3745739.00	70.67697	(12110822)	381607.00	3745764.00	178.15920	(12020617)
381632.00	3745764.00	179.34562	(12020617)	381657.00	3745764.00	178.40502	(12020617)
381682.00	3745764.00	178.65826	(12020617)	381707.00	3745764.00	178.48613	(12020617)
381732.00	3745764.00	178.79384	(12020617)	381757.00	3745764.00	177.16308	(12020617)
381782.00	3745764.00	171.48745	(12020617)	381807.00	3745764.00	164.96995	(14041207)
381832.00	3745764.00	149.49051	(14041207)	381857.00	3745764.00	129.70806	(15012517)
381882.00	3745764.00	122.49464	(14012517)	381907.00	3745764.00	112.44296	(13102318)
381932.00	3745764.00	102.32877	(16112317)	381957.00	3745764.00	91.91384	(15040522)
381982.00	3745764.00	82.84648	(14091822)	382007.00	3745764.00	75.10405	(14091822)
382032.00	3745764.00	67.91359	(16043019)	381607.00	3745789.00	140.95707	(12020617)
381632.00	3745789.00	143.79488	(12020617)	381657.00	3745789.00	143.72124	(12020617)
381682.00	3745789.00	144.03041	(12020617)	381707.00	3745789.00	143.66968	(12020617)
381732.00	3745789.00	142.70543	(12020617)	381757.00	3745789.00	140.33394	

(12020617)
381782.00 3745789.00 134.34296 (14041207) 381807.00 3745789.00 131.32760
(14041207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	119.45187	(14041207)	381857.00	3745789.00	108.48445	(12020417)
381882.00	3745789.00	105.86903	(15012517)	381907.00	3745789.00	99.36147	(15012517)
381932.00	3745789.00	91.21904	(13102318)	381957.00	3745789.00	83.96039	(15121017)
381982.00	3745789.00	76.83220	(15022420)	382007.00	3745789.00	69.75034	(15040522)
382032.00	3745789.00	64.16721	(15040522)	381607.00	3745814.00	114.85741	(12020617)
381632.00	3745814.00	118.68029	(12020617)	381657.00	3745814.00	119.85757	(12020617)
381682.00	3745814.00	119.40829	(12020617)	381707.00	3745814.00	118.18227	(12020617)
381732.00	3745814.00	116.81421	(12020617)	381757.00	3745814.00	113.97572	(12020617)
381782.00	3745814.00	110.30744	(14041207)	381807.00	3745814.00	107.82519	(14041207)
381832.00	3745814.00	98.97278	(14041207)	381857.00	3745814.00	93.70886	(16061420)
381882.00	3745814.00	91.27438	(15102217)	381907.00	3745814.00	88.62595	(15012517)
381932.00	3745814.00	83.24330	(15012517)	381957.00	3745814.00	76.65537	(15022721)
381982.00	3745814.00	70.86371	(15121017)	382007.00	3745814.00	65.54631	(13102819)
382032.00	3745814.00	60.58524	(15022420)	382562.00	3745108.00	14.03283	(14102317)
382577.00	3745108.00	13.75571	(14102317)	382592.00	3745108.00	13.48816	(12081519)
382607.00	3745108.00	13.25266	(12090522)	382622.00	3745108.00	13.02286	(12090522)
382637.00	3745108.00	12.79727	(14091319)	382652.00	3745108.00	12.64894	(14091319)
382667.00	3745108.00	12.49159	(14091319)	382682.00	3745108.00	12.32367	(14091319)
382697.00	3745108.00	12.14629	(14091319)	382712.00	3745108.00	11.96065	(14091319)
382727.00	3745108.00	11.77422	(14091518)	382742.00	3745108.00	11.60427	(14091518)
382757.00	3745108.00	11.45810	(14091519)	382772.00	3745108.00	11.32827	(14091519)
382787.00	3745108.00	11.19119	(14091519)	382802.00	3745108.00	11.04743	(14091519)
382817.00	3745108.00	10.89792	(14091519)	382562.00	3745123.00	14.11165	(14102317)
382577.00	3745123.00	13.84098	(12081519)	382592.00	3745123.00	13.60752	(12090522)
382607.00	3745123.00	13.36131	(12090522)	382622.00	3745123.00	13.18228	(14091319)
382637.00	3745123.00	13.01643	(14091319)	382652.00	3745123.00	12.83856	(14091319)
382667.00	3745123.00	12.65117	(14091319)	382682.00	3745123.00	12.45482	(14091319)
382697.00	3745123.00	12.25228	(14091319)	382712.00	3745123.00	12.07118	(14091518)
382757.00	3745123.00	11.62667	(14091519)	382772.00	3745123.00	11.47588	(14091519)
382787.00	3745123.00	11.31722	(14091519)	382562.00	3745138.00	14.22674	(12090522)
382577.00	3745138.00	13.96286	(12090522)	382592.00	3745138.00	13.74219	(14091319)
382607.00	3745138.00	13.57428	(14091319)	382622.00	3745138.00	13.38917	(14091319)
382637.00	3745138.00	13.19095	(14091319)	382652.00	3745138.00	12.98467	(14091319)
382667.00	3745138.00	12.77046	(14091319)	382682.00	3745138.00	12.57214	(14091518)
382697.00	3745138.00	12.38914	(14091519)	382562.00	3745153.00	14.33818	(12090522)
382577.00	3745153.00	14.15816	(14091319)	382592.00	3745153.00	13.98029	(14091319)
382607.00	3745153.00	13.77624	(14091319)	382622.00	3745153.00	13.55771	(14091319)
382637.00	3745153.00	13.32949	(14091319)	382652.00	3745153.00	13.11072	(14091518)
382667.00	3745153.00	12.90474	(14091519)	382682.00	3745153.00	12.75068	

(14091519)
382562.00 3745168.00 14.59484 (14091319) 382577.00 3745168.00 14.37978
(14091319)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA1 ***
INCLUDING SOURCE(S): L0033991 , L0033992 , L0033993 , L0033994 , L0033995 ,
L0033996 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	14.17218	(14091319)	382607.00	3745168.00	13.93254	(14091319)
382622.00	3745168.00	13.69125	(14091518)	382637.00	3745168.00	13.46788	(14091518)
382652.00	3745168.00	13.29492	(14091519)	382667.00	3745168.00	13.12273	(14091519)
382562.00	3745183.00	14.80953	(14091319)	382577.00	3745183.00	14.55193	(14091319)
382592.00	3745183.00	14.31302	(14091518)	382607.00	3745183.00	14.08083	(14091518)
382622.00	3745183.00	13.88423	(14091519)	382637.00	3745183.00	13.69710	(14091519)
382652.00	3745183.00	13.49990	(14091519)	382562.00	3745198.00	14.97312	(14091319)
382577.00	3745198.00	14.70917	(14091518)	382592.00	3745198.00	14.51084	(14091519)
382607.00	3745198.00	14.31618	(14091519)	382622.00	3745198.00	14.10730	(14091519)
382637.00	3745198.00	13.88932	(14091519)	382562.00	3745213.00	15.16691	(14091519)
382577.00	3745213.00	14.95746	(14091519)	382592.00	3745213.00	14.75448	(14091519)
382607.00	3745213.00	14.52466	(14091519)	382622.00	3745213.00	14.28101	(14091519)
382562.00	3745228.00	15.43539	(14091519)	382577.00	3745228.00	15.18643	(14091519)
382592.00	3745228.00	14.93701	(14091519)	382607.00	3745228.00	14.67662	(14091519)
382562.00	3745243.00	15.65570	(14091519)	382577.00	3745243.00	15.37126	(14091519)
382592.00	3745243.00	15.07961	(14091519)	382562.00	3745258.00	15.80574	(14091519)
382577.00	3745258.00	15.48266	(14091519)	382562.00	3745273.00	15.89070	(14091519)
383077.00	3745461.00	9.20084	(12102518)	383072.00	3745485.00	9.25226	(12102518)
383107.00	3745469.00	8.94813	(12102518)	383095.00	3745496.00	9.01674	(12102518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	18.94267	(14030120)	382152.32	3744980.87	19.67745	(16020818)
382177.32	3744980.87	20.52737	(16020818)	382202.32	3744980.87	21.43868	(16020818)
382227.32	3744980.87	22.43156	(16020818)	382252.32	3744980.87	23.56676	(16020818)
382277.32	3744980.87	22.87187	(16020818)	382302.32	3744980.87	25.95362	(16020818)
382327.32	3744980.87	27.31725	(16020818)	382352.32	3744980.87	26.72290	(16020818)
382377.32	3744980.87	30.38066	(16020818)	382402.32	3744980.87	32.11899	(16020818)
382427.32	3744980.87	33.85390	(16020818)	382452.32	3744980.87	35.96526	(16020818)
382477.32	3744980.87	38.10437	(16020818)	382502.32	3744980.87	37.94727	(16020818)
382527.32	3744980.87	42.92260	(14013007)	382552.32	3744980.87	45.87118	(12112608)
382577.32	3744980.87	49.39243	(12112608)	382602.32	3744980.87	53.16136	(12112608)
382627.32	3744980.87	57.22072	(12112608)	382652.32	3744980.87	61.34375	(14030119)
382677.32	3744980.87	62.29966	(12032521)	382702.32	3744980.87	72.94516	(14120307)
382727.32	3744980.87	81.31408	(13041207)	382752.32	3744980.87	102.85409	(13041207)
382777.32	3744980.87	123.82262	(13041207)	382802.32	3744980.87	142.36963	(13041207)
382827.32	3744980.87	158.92246	(13041207)	382852.32	3744980.87	177.15674	(13041207)
382877.32	3744980.87	202.95809	(13041207)	382902.32	3744980.87	240.93045	(13041207)
382927.32	3744980.87	286.54697	(13041207)	382952.32	3744980.87	342.91400	(13041207)
382977.32	3744980.87	254.36975	(13041207)	383002.32	3744980.87	188.23275	(15021308)
383027.32	3744980.87	225.45404	(13041207)	382102.32	3745005.87	18.05600	(14020622)
382127.32	3745005.87	18.76548	(14020622)	382152.32	3745005.87	19.54427	(14030120)
382177.32	3745005.87	20.38461	(14030120)	382202.32	3745005.87	21.28901	(14030120)
382227.32	3745005.87	22.21276	(14030120)	382252.32	3745005.87	23.27213	(14030120)
382277.32	3745005.87	22.66361	(14030120)	382302.32	3745005.87	23.85993	(14030120)
382327.32	3745005.87	25.14894	(14030120)	382352.32	3745005.87	26.53044	(14030120)
382377.32	3745005.87	28.05263	(14030120)	382402.32	3745005.87	29.80246	(16020818)
382427.32	3745005.87	31.72567	(16020818)	382452.32	3745005.87	36.37267	(16020818)
382477.32	3745005.87	38.96058	(16020818)	382502.32	3745005.87	38.76785	(16020818)
382527.32	3745005.87	41.59156	(16020818)	382552.32	3745005.87	44.79354	(16020818)
382577.32	3745005.87	48.29620	(16020818)	382602.32	3745005.87	52.17691	(16020818)
382627.32	3745005.87	56.44078	(16020818)	382652.32	3745005.87	61.16873	(16020818)
382677.32	3745005.87	66.39345	(16020818)	382702.32	3745005.87	77.97886	(12112608)
382727.32	3745005.87	84.70246	(15021121)	382752.32	3745005.87	102.14512	(13041207)
382777.32	3745005.87	132.79414	(13041207)	382802.32	3745005.87	162.28666	(13041207)
382827.32	3745005.87	188.22232	(13041207)	382852.32	3745005.87	211.90242	(13041207)
382877.32	3745005.87	239.50889	(13041207)	382902.32	3745005.87	284.21205	(13041207)
382927.32	3745005.87	206.28518	(13041207)	382952.32	3745005.87	146.51829	(13110408)
382102.32	3745030.87	18.42150	(14020622)	382127.32	3745030.87	19.20482	(14020622)
382152.32	3745030.87	19.97056	(14020622)	382177.32	3745030.87	20.77949	(14020622)
382202.32	3745030.87	21.66578	(14020622)	382227.32	3745030.87	22.54850	

(14020622)
382252.32 3745030.87 23.56161 (14020622) 382277.32 3745030.87 24.76018
(14020622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	25.99947	(14020622)	382327.32	3745030.87	27.32084	(14020622)
382352.32	3745030.87	28.74029	(14020622)	382377.32	3745030.87	30.27341	(14020622)
382402.32	3745030.87	32.07122	(14020622)	382427.32	3745030.87	33.99758	(14020622)
382452.32	3745030.87	36.17421	(14020622)	382477.32	3745030.87	38.55847	(14030120)
382502.32	3745030.87	41.33379	(14030120)	382527.32	3745030.87	44.50594	(14030120)
382552.32	3745030.87	48.23502	(12102617)	382577.32	3745030.87	52.58028	(12102617)
382602.32	3745030.87	57.26737	(12102617)	382627.32	3745030.87	62.81763	(12102617)
382652.32	3745030.87	68.89967	(12102617)	382677.32	3745030.87	70.56989	(16020818)
382702.32	3745030.87	84.47319	(12102617)	382727.32	3745030.87	93.49453	(12102617)
382752.32	3745030.87	103.10583	(12102617)	382777.32	3745030.87	134.60616	(13041207)
382802.32	3745030.87	180.22444	(13041207)	382827.32	3745030.87	223.27289	(13041207)
382852.32	3745030.87	261.83207	(13041207)	382877.32	3745030.87	296.72007	(13041207)
382902.32	3745030.87	182.59871	(14032907)	382927.32	3745030.87	224.10990	(13110408)
382102.32	3745055.87	18.47576	(13100420)	382127.32	3745055.87	17.81411	(14020622)
382152.32	3745055.87	18.52936	(14020622)	382177.32	3745055.87	19.34171	(14020622)
382202.32	3745055.87	20.18109	(14020622)	382227.32	3745055.87	21.10543	(14020622)
382252.32	3745055.87	22.05985	(14020622)	382277.32	3745055.87	23.13379	(14020622)
382302.32	3745055.87	24.31629	(14020622)	382327.32	3745055.87	25.69549	(14020622)
382352.32	3745055.87	27.08989	(14020622)	382377.32	3745055.87	28.56378	(13100420)
382402.32	3745055.87	30.27058	(13100420)	382427.32	3745055.87	32.18152	(13100420)
382102.32	3744780.87	16.83706	(14120307)	382152.32	3744780.87	18.15081	(14120307)
382202.32	3744780.87	19.39729	(14120307)	382252.32	3744780.87	20.73318	(14120307)
382302.32	3744780.87	21.89534	(14120307)	382352.32	3744780.87	23.93923	(16121521)
382402.32	3744780.87	26.60912	(16121521)	382452.32	3744780.87	29.08857	(16020522)
382502.32	3744780.87	29.85508	(16020522)	382552.32	3744780.87	34.76090	(16022322)
382602.32	3744780.87	37.92127	(13041207)	382652.32	3744780.87	43.29454	(13041207)
382702.32	3744780.87	46.52538	(13041207)	382752.32	3744780.87	47.82243	(15021808)
382802.32	3744780.87	51.91904	(16122621)	382852.32	3744780.87	55.77079	(13011718)
382902.32	3744780.87	59.03755	(16120217)	382952.32	3744780.87	62.30195	(12012317)
383002.32	3744780.87	66.52489	(13033007)	383052.32	3744780.87	68.06267	(15020717)
383102.32	3744780.87	68.82793	(16092619)	383152.32	3744780.87	66.77442	(15090821)
383202.32	3744780.87	62.81651	(15090918)	382102.32	3744830.87	17.29079	(12032521)
382152.32	3744830.87	18.56823	(12032521)	382202.32	3744830.87	19.91438	(12032521)
382252.32	3744830.87	21.48943	(14120307)	382302.32	3744830.87	23.38837	(14120307)
382352.32	3744830.87	25.42736	(14120307)	382402.32	3744830.87	27.51851	(14120307)
382452.32	3744830.87	30.22852	(16121521)	382502.32	3744830.87	33.55089	(16121521)
382552.32	3744830.87	37.54826	(16020522)	382602.32	3744830.87	41.52687	(16022322)
382652.32	3744830.87	48.56247	(13041207)	382702.32	3744830.87	56.42130	(13041207)
382752.32	3744830.87	62.10511	(13041207)	382802.32	3744830.87	65.58144	

(13041207)
382852.32 3744830.87 64.29617 (13011718) 382902.32 3744830.87 69.03433
(15012622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	75.00500	(12012317)	383002.32	3744830.87	80.72036	(13103121)
383052.32	3744830.87	84.91655	(16092619)	383102.32	3744830.87	83.07116	(14082122)
383152.32	3744830.87	78.69769	(15090918)	383202.32	3744830.87	72.27870	(15090918)
382102.32	3744880.87	17.66971	(14013007)	382152.32	3744880.87	19.04165	(12112608)
382202.32	3744880.87	20.55162	(12112608)	382252.32	3744880.87	22.22068	(12112608)
382302.32	3744880.87	24.04534	(12032521)	382352.32	3744880.87	26.37380	(12032521)
382402.32	3744880.87	29.04086	(14120307)	382452.32	3744880.87	32.48142	(14120307)
382502.32	3744880.87	33.58694	(14120307)	382552.32	3744880.87	39.58902	(16021721)
382602.32	3744880.87	45.00813	(16121521)	382652.32	3744880.87	50.54639	(16020522)
382702.32	3744880.87	64.64317	(13041207)	382752.32	3744880.87	76.53348	(13041207)
382802.32	3744880.87	87.37361	(13041207)	382852.32	3744880.87	97.80902	(13041207)
382902.32	3744880.87	100.17027	(13041207)	382952.32	3744880.87	92.08232	(16091407)
383002.32	3744880.87	101.89121	(15020720)	383052.32	3744880.87	113.14118	(16092619)
383102.32	3744880.87	110.69591	(15090821)	383152.32	3744880.87	102.82922	(15090918)
382102.32	3744930.87	18.32578	(16020818)	382152.32	3744930.87	19.67634	(16020818)
382202.32	3744930.87	21.19215	(14013007)	382252.32	3744930.87	23.13458	(14013007)
382302.32	3744930.87	25.09268	(14013007)	382352.32	3744930.87	27.50141	(12112608)
382402.32	3744930.87	30.57344	(12112608)	382452.32	3744930.87	33.88706	(12112608)
382502.32	3744930.87	37.85489	(12032521)	382552.32	3744930.87	40.25198	(12032521)
382602.32	3744930.87	48.88441	(14120307)	382652.32	3744930.87	55.04099	(16021721)
382702.32	3744930.87	68.62533	(13041207)	382752.32	3744930.87	91.32735	(13041207)
382802.32	3744930.87	110.20475	(13041207)	382852.32	3744930.87	133.78780	(13041207)
382902.32	3744930.87	164.04148	(13041207)	382952.32	3744930.87	183.21690	(13041207)
383002.32	3744930.87	170.84546	(13041207)	383052.32	3744930.87	157.84607	(14042919)
383102.32	3744930.87	160.70289	(15090918)	383152.32	3744930.87	154.53894	(12122516)
382077.32	3744380.87	12.77725	(15012418)	382152.32	3744380.87	13.39124	(15010520)
382227.32	3744380.87	13.94014	(14030118)	382302.32	3744380.87	15.05219	(13121917)
382377.32	3744380.87	16.53235	(15021808)	382452.32	3744380.87	17.21420	(15021808)
382527.32	3744380.87	18.10376	(13011408)	382602.32	3744380.87	19.80591	(16122621)
382677.32	3744380.87	21.07368	(13011718)	382752.32	3744380.87	20.62029	(16120217)
382827.32	3744380.87	21.41188	(16120217)	382902.32	3744380.87	23.24886	(16030721)
382977.32	3744380.87	23.40658	(16122622)	383052.32	3744380.87	23.90315	(13033007)
383127.32	3744380.87	23.22179	(15020720)	383202.32	3744380.87	23.28467	(15071820)
383277.32	3744380.87	22.39286	(16092619)	383352.32	3744380.87	21.50150	(14082122)
383427.32	3744380.87	20.07142	(15090821)	383502.32	3744380.87	18.75902	(16102020)
383577.32	3744380.87	17.06138	(15090918)	382077.32	3744455.87	13.38447	(16022322)
382152.32	3744455.87	13.41891	(15012418)	382227.32	3744455.87	15.39074	(15010520)
382302.32	3744455.87	16.09006	(14030118)	382377.32	3744455.87	17.43016	(13121917)
382452.32	3744455.87	19.39803	(15021808)	382527.32	3744455.87	19.83398	

(15022319)
382602.32 3744455.87 21.76257 (16122621) 382677.32 3744455.87 23.49342
(13011718)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	24.35278	(16120217)	382827.32	3744455.87	25.94938	(16120217)
382902.32	3744455.87	26.66324	(16030721)	382977.32	3744455.87	27.01821	(16122622)
383052.32	3744455.87	27.64978	(13033007)	383127.32	3744455.87	26.74192	(15020720)
383202.32	3744455.87	26.51822	(15071820)	383277.32	3744455.87	25.46589	(15120619)
383352.32	3744455.87	24.04138	(15090821)	383427.32	3744455.87	22.33524	(12092320)
383502.32	3744455.87	20.25480	(15090918)	382077.32	3744530.87	14.14887	(16020522)
382152.32	3744530.87	15.23589	(16022322)	382227.32	3744530.87	16.39145	(16022322)
382302.32	3744530.87	17.93746	(15010520)	382377.32	3744530.87	18.83686	(15010520)
382452.32	3744530.87	20.71672	(13121917)	382527.32	3744530.87	22.94930	(15021808)
382602.32	3744530.87	23.37944	(13011408)	382677.32	3744530.87	26.33582	(16122621)
382752.32	3744530.87	28.49888	(13011718)	382827.32	3744530.87	30.28323	(16120217)
382902.32	3744530.87	31.14823	(16030721)	382977.32	3744530.87	31.77609	(16122622)
383052.32	3744530.87	32.39164	(13033007)	383127.32	3744530.87	32.00596	(15020717)
383202.32	3744530.87	31.09546	(16092619)	383277.32	3744530.87	29.63509	(14082122)
383352.32	3744530.87	27.50516	(14081621)	383427.32	3744530.87	25.72114	(15090918)
382077.32	3744605.87	14.77016	(16121521)	382152.32	3744605.87	16.09656	(16020522)
382227.32	3744605.87	17.53343	(16020522)	382302.32	3744605.87	19.39739	(16022322)
382377.32	3744605.87	21.24971	(15012418)	382452.32	3744605.87	22.80250	(15010520)
382527.32	3744605.87	25.19510	(16122620)	382602.32	3744605.87	27.85199	(15021808)
382677.32	3744605.87	29.54838	(16122621)	382752.32	3744605.87	32.99643	(13011718)
382827.32	3744605.87	35.21120	(16120217)	382902.32	3744605.87	36.76325	(16020822)
382977.32	3744605.87	37.89346	(16122622)	383052.32	3744605.87	38.56670	(13033007)
383127.32	3744605.87	37.15016	(15071820)	383202.32	3744605.87	35.32502	(15120619)
383277.32	3744605.87	32.93188	(15011517)	383352.32	3744605.87	32.07315	(15090918)
382077.32	3744680.87	14.96679	(14120222)	382152.32	3744680.87	16.69889	(16121521)
382227.32	3744680.87	18.69120	(16121521)	382302.32	3744680.87	20.77148	(16020522)
382377.32	3744680.87	23.12857	(16022322)	382452.32	3744680.87	25.84425	(15012418)
382527.32	3744680.87	28.22488	(15010520)	382602.32	3744680.87	31.49704	(16122620)
382677.32	3744680.87	34.44210	(15021808)	382752.32	3744680.87	38.11803	(16122621)
382827.32	3744680.87	39.89240	(13011718)	382902.32	3744680.87	42.53151	(16120217)
382977.32	3744680.87	46.48052	(16122622)	383052.32	3744680.87	47.34231	(15020720)
383127.32	3744680.87	47.61410	(16092619)	383202.32	3744680.87	45.29495	(15090821)
383277.32	3744680.87	41.42103	(15090918)	382077.32	3744755.87	16.21773	(14120307)
382152.32	3744755.87	17.88402	(14120307)	382227.32	3744755.87	19.33214	(14120307)
382302.32	3744755.87	21.64420	(16121521)	382377.32	3744755.87	24.94969	(16121521)
382452.32	3744755.87	28.39874	(16020522)	382527.32	3744755.87	32.18334	(16022322)
382602.32	3744755.87	36.27927	(13041207)	382677.32	3744755.87	40.83438	(13041207)
382752.32	3744755.87	44.03645	(16122621)	382827.32	3744755.87	50.59031	(13011718)
382902.32	3744755.87	54.50303	(16120217)	382977.32	3744755.87	58.95194	

(12012317)
383052.32 3744755.87 61.70673 (15020720) 383127.32 3744755.87 61.28178
(15120619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	56.63990	(12092320)	383277.32	3744755.87	50.03702	(15090918)
381002.32	3743980.87	5.62394	(16121521)	381102.32	3743980.87	5.95915	(16020522)
381202.32	3743980.87	6.35541	(16020522)	381302.32	3743980.87	6.56471	(16020522)
381402.32	3743980.87	6.74347	(16022322)	381502.32	3743980.87	7.13732	(16020821)
381602.32	3743980.87	7.51366	(15010520)	381702.32	3743980.87	7.92409	(15010520)
381825.21	3743978.18	8.24918	(14030118)	381902.32	3743980.87	8.71613	(13121917)
382002.32	3743980.87	9.39548	(16122620)	382102.32	3743980.87	9.47988	(15021808)
382202.32	3743980.87	9.32325	(15022319)	382302.32	3743980.87	10.33814	(13011408)
382402.32	3743980.87	11.12639	(16122621)	382502.32	3743980.87	11.80582	(13011718)
382602.32	3743980.87	11.96461	(16120217)	382702.32	3743980.87	12.64176	(16120217)
382802.32	3743980.87	12.58687	(16020822)	382902.32	3743980.87	12.89962	(16030721)
383002.32	3743980.87	12.98893	(16122622)	383102.32	3743980.87	13.14149	(13033007)
383202.32	3743980.87	12.52353	(15020720)	383302.32	3743980.87	12.49539	(15020717)
383402.32	3743980.87	12.06504	(12030621)	383502.32	3743980.87	11.68981	(15120619)
383602.32	3743980.87	11.24541	(14082122)	383702.32	3743980.87	10.58388	(15011517)
381002.32	3744080.87	5.82689	(16021721)	381102.32	3744080.87	6.15432	(16021721)
381202.32	3744080.87	6.45054	(16121521)	381302.32	3744080.87	6.89919	(16020522)
381402.32	3744080.87	6.94593	(16020522)	381502.32	3744080.87	7.77522	(16022322)
381602.32	3744080.87	7.93539	(16022322)	381702.32	3744080.87	8.39149	(15012418)
381802.32	3744080.87	8.89738	(15010520)	381902.32	3744080.87	9.25360	(14030118)
382002.32	3744080.87	9.46032	(13121917)	382102.32	3744080.87	10.30595	(15021808)
382202.32	3744080.87	10.78970	(15021808)	382302.32	3744080.87	10.84448	(13011408)
382402.32	3744080.87	12.20709	(16122621)	382502.32	3744080.87	12.93245	(13011718)
382602.32	3744080.87	13.26353	(13011718)	382702.32	3744080.87	14.28568	(16120217)
382802.32	3744080.87	14.01130	(13020908)	382902.32	3744080.87	14.62824	(16030721)
383002.32	3744080.87	14.78052	(16122622)	383102.32	3744080.87	14.92205	(13033007)
383202.32	3744080.87	14.25095	(15020720)	383302.32	3744080.87	14.30038	(15071820)
383402.32	3744080.87	13.55633	(16092619)	383502.32	3744080.87	13.11539	(14082122)
383602.32	3744080.87	12.41512	(15090821)	383702.32	3744080.87	10.96625	(12092320)
381002.32	3744180.87	5.84982	(14120222)	381102.32	3744180.87	6.30806	(12121619)
381202.32	3744180.87	6.65782	(16021721)	381302.32	3744180.87	7.17273	(16021721)
381402.32	3744180.87	7.11844	(16020522)	381502.32	3744180.87	7.73737	(16020522)
381602.32	3744180.87	8.13453	(16020522)	381702.32	3744180.87	8.89006	(16022322)
381802.32	3744180.87	9.06075	(15012418)	381902.32	3744180.87	9.64525	(15010520)
382002.32	3744180.87	10.06809	(14030118)	382102.32	3744180.87	10.90214	(13121917)
382202.32	3744180.87	11.99978	(15021808)	382302.32	3744180.87	12.37258	(15022319)
382402.32	3744180.87	13.10492	(13011408)	382502.32	3744180.87	14.41312	(16122621)
382602.32	3744180.87	15.32288	(13011718)	382702.32	3744180.87	16.19073	(16120217)
382802.32	3744180.87	16.04835	(15012622)	382902.32	3744180.87	16.82358	

(16030721)
383002.32 3744180.87 17.00614 (16122622) 383102.32 3744180.87 17.05997
(13033007)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	16.35290	(15020720)	383302.32	3744180.87	16.15195	(15071820)
383402.32	3744180.87	15.41296	(15120619)	383502.32	3744180.87	14.45376	(14082122)
383602.32	3744180.87	13.65057	(14081621)	383702.32	3744180.87	12.11478	(15090918)
381002.32	3744280.87	6.11558	(14120307)	381102.32	3744280.87	6.47038	(14120222)
381202.32	3744280.87	6.76072	(14120222)	381302.32	3744280.87	6.83914	(12121619)
381402.32	3744280.87	7.37791	(16021721)	381502.32	3744280.87	7.94954	(16121521)
381602.32	3744280.87	8.55546	(16020522)	381702.32	3744280.87	9.24134	(16020522)
381802.32	3744280.87	9.96837	(16022322)	381902.32	3744280.87	10.37005	(15012418)
382002.32	3744280.87	11.14601	(15010520)	382102.32	3744280.87	11.57354	(14030118)
382202.32	3744280.87	12.59091	(13121917)	382302.32	3744280.87	14.12318	(15021808)
382402.32	3744280.87	14.42203	(15022319)	382502.32	3744280.87	16.01594	(16122621)
382602.32	3744280.87	17.41749	(13011718)	382702.32	3744280.87	18.08962	(16120217)
382802.32	3744280.87	18.93265	(15012622)	382902.32	3744280.87	19.61743	(16030721)
383002.32	3744280.87	19.82366	(16122622)	383102.32	3744280.87	19.81507	(13033007)
383202.32	3744280.87	18.24647	(15020717)	383302.32	3744280.87	18.76732	(16092619)
383402.32	3744280.87	17.75198	(14082122)	383502.32	3744280.87	16.47247	(15011517)
383602.32	3744280.87	14.51149	(16102020)	381002.32	3744380.87	6.28927	(15021121)
381102.32	3744380.87	6.69076	(14120307)	381202.32	3744380.87	7.10951	(14120307)
381302.32	3744380.87	7.07005	(14120222)	381002.32	3744480.87	6.36644	(12012720)
381102.32	3744480.87	6.79311	(14030119)	381202.32	3744480.87	7.27455	(15021121)
381302.32	3744480.87	7.37364	(14120307)	381002.32	3744580.87	6.17064	(12112608)
381102.32	3744580.87	6.92602	(12112608)	381202.32	3744580.87	6.99607	(14121622)
381302.32	3744580.87	7.51855	(12032521)	381002.32	3744680.87	6.25598	(14013007)
381102.32	3744680.87	6.67702	(14013007)	381202.32	3744680.87	7.15562	(12112608)
381302.32	3744680.87	7.71649	(12112608)	381002.32	3744780.87	6.42138	(12102617)
381102.32	3744780.87	6.90314	(12102617)	381202.32	3744780.87	6.94460	(16020818)
381302.32	3744780.87	7.47789	(14013007)	381405.00	3744382.00	7.48234	(14120222)
381505.00	3744382.00	7.66933	(12121619)	381605.00	3744382.00	8.83621	(16021721)
381735.97	3744394.12	9.50225	(16121521)	381805.00	3744382.00	10.08013	(16020522)
381905.00	3744382.00	10.85636	(16022322)	382005.00	3744382.00	11.98801	(16022322)
381405.00	3744482.00	7.96098	(14120307)	381505.00	3744482.00	8.49134	(14120307)
381605.00	3744482.00	8.51429	(14120222)	381705.00	3744482.00	9.33719	(12121619)
381805.00	3744482.00	10.46465	(16121521)	381905.00	3744482.00	11.51533	(16121521)
381405.00	3744582.00	8.09255	(14030119)	381505.00	3744582.00	8.29234	(14120307)
381605.00	3744582.00	9.11415	(14120307)	381705.00	3744582.00	9.90563	(14120307)
381805.00	3744582.00	10.66033	(14120307)	381405.00	3744682.00	7.90622	(12112608)
381505.00	3744682.00	8.53038	(12032521)	381605.00	3744682.00	9.36412	(12032521)
381705.00	3744682.00	10.06519	(12032521)	382003.00	3744527.00	12.99114	(16020522)
381928.00	3744602.00	12.06353	(12121619)	382003.00	3744602.00	13.37420	

(16121521)
381778.00 3744677.00 10.72857 (14030119) 381853.00 3744677.00 11.94039
(14120307)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	12.96414	(14120307)	382003.00	3744677.00	13.96444	(14120307)
381553.00	3744752.00	9.09180	(12112608)	381703.00	3744752.00	10.33961	(12112608)
381778.00	3744752.00	11.06871	(12032521)	381853.00	3744752.00	12.25786	(12032521)
381928.00	3744752.00	13.31887	(12032521)	382003.00	3744752.00	14.46906	(14120307)
381703.00	3744827.00	9.90782	(14013007)	381778.00	3744827.00	11.40681	(14013007)
381853.00	3744827.00	12.46450	(14013007)	381928.00	3744827.00	13.62537	(12112608)
382003.00	3744827.00	15.00479	(12112608)	381628.00	3744902.00	10.08486	(16020818)
381703.00	3744902.00	10.78150	(16020818)	381778.00	3744902.00	11.65414	(16020818)
381853.00	3744902.00	12.81534	(16020818)	381928.00	3744902.00	14.12860	(16020818)
381628.00	3744977.00	9.83172	(14020622)	381703.00	3744977.00	9.95029	(14020622)
381778.00	3744977.00	11.43661	(14030120)	381853.00	3744977.00	12.56934	(14030120)
381628.00	3745052.00	10.10750	(13100420)	381703.00	3745052.00	10.15458	(14020622)
381778.00	3745052.00	11.03399	(14020622)	381628.00	3745127.00	10.08839	(15022008)
381703.00	3745127.00	10.26109	(13092507)	381778.00	3745127.00	11.20149	(13092507)
381628.00	3745202.00	10.13297	(13092507)	381703.00	3745202.00	10.18977	(13092507)
381628.00	3745277.00	9.98344	(15030222)	381628.00	3745352.00	9.80097	(15040507)
381654.56	3744828.37	10.25749	(14013007)	382054.56	3744828.37	15.99953	(12112608)
382004.56	3744878.37	15.36252	(14013007)	382054.56	3744878.37	16.46046	(14013007)
381954.56	3744928.37	14.62346	(16020818)	382004.56	3744928.37	15.57741	(16020818)
382054.56	3744928.37	16.81731	(16020818)	381904.56	3744978.37	13.42789	(14030120)
381954.56	3744978.37	14.37951	(14030120)	382004.56	3744978.37	15.52163	(14030120)
382054.56	3744978.37	16.72334	(14030120)	381904.56	3745028.37	12.91802	(14020622)
381954.56	3745028.37	13.82497	(14020622)	382004.56	3745028.37	15.75950	(14020622)
382054.56	3745028.37	16.95621	(14020622)	381854.56	3745078.37	12.04945	(15022008)
381904.56	3745078.37	12.83785	(15022008)	381954.56	3745078.37	13.72657	(15022008)
382004.56	3745078.37	14.77463	(15022008)	381804.56	3745128.37	11.58400	(13092507)
381854.56	3745128.37	12.32324	(13092507)	381904.56	3745128.37	13.13044	(13092507)
381954.56	3745128.37	14.04733	(13092507)	381754.56	3745178.37	10.91278	(13092507)
381804.56	3745178.37	12.34996	(13092507)	381854.56	3745178.37	12.22418	(13092507)
381904.56	3745178.37	12.96911	(13092507)	381704.56	3745228.37	10.84888	(14121621)
381754.56	3745228.37	11.44755	(14121621)	381804.56	3745228.37	11.33655	(14121621)
381854.56	3745228.37	12.03635	(15030222)	381704.56	3745278.37	10.82374	(15030222)
381754.56	3745278.37	11.37499	(15030222)	381804.56	3745278.37	11.94859	(15030222)
381854.56	3745278.37	11.86391	(15030222)	381654.56	3745328.37	10.13396	(15040507)
381704.56	3745328.37	10.65710	(15040507)	381754.56	3745328.37	11.19379	(15040507)
381804.56	3745328.37	11.74163	(15040507)	381604.56	3745378.37	9.43850	(15040507)
381654.56	3745378.37	9.85188	(15040507)	381704.56	3745378.37	10.25686	(15040507)
381754.56	3745378.37	10.76594	(13031521)	381804.56	3745378.37	10.60427	(13031521)
381604.56	3745428.37	9.23417	(13031521)	381654.56	3745428.37	9.71920	

(13031521)
381704.56 3745428.37 10.19260 (13031521) 381754.56 3745428.37 10.68516
(13031521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	10.28576	(13031521)	381604.56	3745478.37	9.03633	(13031521)
381654.56	3745478.37	9.40470	(13031521)	381704.56	3745478.37	9.70549	(13031521)
381754.56	3745478.37	10.10977	(14021021)	381804.56	3745478.37	10.05123	(14121619)
381604.56	3745528.37	8.64969	(14021021)	381654.56	3745528.37	9.11273	(14021021)
381704.56	3745528.37	9.61612	(14121619)	381754.56	3745528.37	10.29001	(14121619)
382078.00	3745029.00	17.76914	(14020622)	382053.00	3745054.00	17.03864	(13100420)
382078.00	3745054.00	17.75497	(13100420)	382028.00	3745079.00	15.28314	(15022008)
382053.00	3745079.00	15.88379	(15022008)	382078.00	3745079.00	17.60313	(13100420)
382028.00	3745104.00	16.42311	(15022008)	382053.00	3745104.00	17.04456	(13092507)
382078.00	3745104.00	16.43814	(13092507)	382003.00	3745129.00	15.06844	(13092507)
382028.00	3745129.00	16.63094	(13092507)	382053.00	3745129.00	17.28695	(13092507)
381753.00	3745154.00	10.93851	(13092507)	381978.00	3745154.00	14.46113	(13092507)
382003.00	3745154.00	14.98288	(13092507)	382028.00	3745154.00	15.54222	(13092507)
381728.00	3745179.00	10.58357	(13092507)	381953.00	3745179.00	13.76900	(13092507)
381978.00	3745179.00	14.21039	(13092507)	382003.00	3745179.00	14.74263	(14121621)
381928.00	3745204.00	13.26132	(14121621)	381953.00	3745204.00	13.69583	(14121621)
381978.00	3745204.00	14.16504	(15030222)	382003.00	3745204.00	15.65377	(14121621)
381903.00	3745229.00	12.82518	(15030222)	381928.00	3745229.00	13.24914	(15030222)
381953.00	3745229.00	13.68269	(15030222)	381978.00	3745229.00	14.18667	(15030222)
381878.00	3745254.00	12.35474	(15030222)	381903.00	3745254.00	12.74671	(15030222)
381928.00	3745254.00	13.15561	(15030222)	381953.00	3745254.00	14.41300	(15030222)
381878.00	3745279.00	12.16635	(15040507)	381903.00	3745279.00	12.55856	(15040507)
381928.00	3745279.00	12.97676	(15040507)	381953.00	3745279.00	13.34886	(15040507)
381878.00	3745304.00	12.04904	(15040507)	381903.00	3745304.00	12.39609	(15040507)
381928.00	3745304.00	12.77290	(15040507)	381853.00	3745329.00	11.49512	(15040507)
381878.00	3745329.00	11.79397	(15040507)	381903.00	3745329.00	12.09600	(15040507)
381928.00	3745329.00	12.42709	(13031521)	381853.00	3745354.00	11.24769	(13031521)
381878.00	3745354.00	11.60442	(13031521)	381903.00	3745354.00	11.97115	(13031521)
381853.00	3745379.00	11.17584	(13031521)	381878.00	3745379.00	11.47659	(13031521)
381903.00	3745379.00	11.78797	(13031521)	381853.00	3745404.00	11.01153	(13031521)
381878.00	3745404.00	11.27967	(13031521)	381903.00	3745404.00	12.41998	(13031521)
381828.00	3745429.00	10.47557	(13031521)	381853.00	3745429.00	11.52823	(13031521)
381878.00	3745429.00	11.74464	(14021021)	381903.00	3745429.00	11.14131	(14121619)
381828.00	3745454.00	10.20472	(14121619)	381853.00	3745454.00	11.37246	(14021021)
381878.00	3745454.00	11.77252	(14121619)	381828.00	3745479.00	10.42928	(14121619)
381853.00	3745479.00	11.51161	(14121619)	381878.00	3745479.00	11.97052	(14121619)
381828.00	3745504.00	11.23509	(14121619)	381853.00	3745504.00	11.62734	(14121619)
381878.00	3745504.00	11.26087	(14121619)	381803.00	3745529.00	10.97683	(14121619)
381828.00	3745529.00	11.30886	(14121619)	381853.00	3745529.00	11.64270	

(14121619)
381728.00 3745554.00 10.01865 (14121619) 381753.00 3745554.00 10.35050
(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	10.62595	(14121619)	381803.00	3745554.00	10.95918	(14121619)
381828.00	3745554.00	11.22569	(14121619)	381853.00	3745554.00	11.52921	(14121619)
381603.00	3745579.00	8.69043	(14121619)	381628.00	3745579.00	8.93952	(14121619)
381653.00	3745579.00	9.23213	(14121619)	381678.00	3745579.00	9.49771	(14121619)
381703.00	3745579.00	9.78522	(14121619)	381728.00	3745579.00	10.02913	(14121619)
381753.00	3745579.00	10.31434	(14121619)	381778.00	3745579.00	10.54587	(14121619)
381803.00	3745579.00	10.82637	(14121619)	381828.00	3745579.00	11.03597	(14121619)
381853.00	3745579.00	11.30566	(14121619)	381603.00	3745604.00	8.76396	(14121619)
381628.00	3745604.00	8.99745	(14121619)	381653.00	3745604.00	9.23093	(14121619)
381678.00	3745604.00	9.48851	(14121619)	381703.00	3745604.00	9.72633	(14121619)
381728.00	3745604.00	9.96040	(14121619)	381753.00	3745604.00	10.18503	(14121619)
381778.00	3745604.00	10.39393	(14121619)	381803.00	3745604.00	10.59642	(14121619)
381828.00	3745604.00	10.78398	(14121619)	381603.00	3745629.00	8.78490	(14121619)
381628.00	3745629.00	8.98910	(14121619)	381653.00	3745629.00	9.20917	(14121619)
381678.00	3745629.00	9.40419	(14121619)	381703.00	3745629.00	9.60786	(14121619)
381728.00	3745629.00	9.79790	(14121619)	381753.00	3745629.00	9.98923	(14121619)
381778.00	3745629.00	10.14196	(14121619)	381803.00	3745629.00	10.29903	(13041322)
381828.00	3745629.00	10.67027	(13041322)	381587.00	3745866.00	7.95639	(15030122)
381612.00	3745866.00	8.13110	(14022721)	381637.00	3745866.00	8.33264	(14022721)
381662.00	3745866.00	8.50815	(14022721)	381687.00	3745866.00	8.65805	(14022721)
381712.00	3745866.00	8.79637	(14022721)	381737.00	3745866.00	8.90938	(14022721)
381762.00	3745866.00	9.11884	(12011619)	381787.00	3745866.00	9.31855	(12011619)
381812.00	3745866.00	9.50303	(12011619)	381837.00	3745866.00	9.67533	(12011619)
381862.00	3745866.00	9.83184	(13100121)	381887.00	3745866.00	10.10901	(13100121)
381912.00	3745866.00	10.34200	(15032421)	381937.00	3745866.00	10.65192	(15032421)
381962.00	3745866.00	10.93511	(15032421)	381987.00	3745866.00	11.18864	(15032421)
382012.00	3745866.00	11.39125	(15032421)	382037.00	3745866.00	11.58897	(14022622)
382062.00	3745866.00	11.78148	(15083119)	382087.00	3745866.00	12.04012	(15083119)
382112.00	3745866.00	12.31713	(14022720)	382137.00	3745866.00	12.66599	(12082119)
382162.00	3745866.00	13.01175	(12082119)	382187.00	3745866.00	13.26592	(12082119)
382212.00	3745866.00	13.43548	(12082119)	382237.00	3745866.00	13.66769	(12022622)
382262.00	3745866.00	13.85954	(16051422)	382287.00	3745866.00	14.22402	(16051422)
382312.00	3745866.00	14.67322	(16051422)	382337.00	3745866.00	15.76877	(12090922)
381587.00	3745891.00	7.89931	(14022721)	381612.00	3745891.00	8.07498	(14022721)
381637.00	3745891.00	8.22253	(14022721)	381662.00	3745891.00	8.36639	(14022721)
381687.00	3745891.00	8.49232	(14022721)	381712.00	3745891.00	8.63435	(12011619)
381737.00	3745891.00	8.81951	(12011619)	381762.00	3745891.00	9.01465	(12011619)
381787.00	3745891.00	9.18578	(12011619)	381812.00	3745891.00	9.32153	(12011619)
381837.00	3745891.00	9.54751	(13100121)	381862.00	3745891.00	9.72025	

(13100121)
381887.00 3745891.00 9.95572 (15032421) 381912.00 3745891.00 10.25081
(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	10.51178	(15032421)	381962.00	3745891.00	10.73881	(15032421)
381987.00	3745891.00	10.91956	(15032421)	382012.00	3745891.00	11.10682	(14022622)
382037.00	3745891.00	11.29302	(15083119)	382062.00	3745891.00	11.52215	(14022720)
382087.00	3745891.00	11.78910	(14022720)	382112.00	3745891.00	12.08240	(12082119)
382137.00	3745891.00	12.39914	(12082119)	382162.00	3745891.00	12.63037	(12082119)
382187.00	3745891.00	12.76712	(12082119)	382212.00	3745891.00	12.99048	(12022622)
382237.00	3745891.00	13.14220	(12022622)	382262.00	3745891.00	13.56602	(16051422)
382287.00	3745891.00	12.84604	(16051422)	382312.00	3745891.00	13.08505	(16051422)
381587.00	3745916.00	7.81827	(14022721)	381612.00	3745916.00	7.96533	(14022721)
381637.00	3745916.00	8.07721	(14022721)	381662.00	3745916.00	8.17656	(14022721)
381687.00	3745916.00	8.35475	(12011619)	381712.00	3745916.00	8.55079	(12011619)
381737.00	3745916.00	8.69564	(12011619)	381762.00	3745916.00	8.80275	(12011619)
381787.00	3745916.00	8.93075	(12011619)	381812.00	3745916.00	9.16378	(13100121)
381837.00	3745916.00	9.37526	(13100121)	381862.00	3745916.00	9.53121	(15032421)
381887.00	3745916.00	9.76543	(15032421)	381912.00	3745916.00	9.36852	(15032421)
381937.00	3745916.00	9.53954	(15032421)	381962.00	3745916.00	9.70915	(14022622)
381987.00	3745916.00	9.88864	(14022622)	382012.00	3745916.00	10.04197	(14022622)
382037.00	3745916.00	10.23975	(14022720)	382062.00	3745916.00	10.48459	(14022720)
382087.00	3745916.00	10.71961	(12082119)	382112.00	3745916.00	10.97342	(12082119)
382137.00	3745916.00	11.18016	(12082119)	382162.00	3745916.00	11.32760	(12082119)
382187.00	3745916.00	11.51831	(12022622)	382212.00	3745916.00	11.68277	(12022622)
382237.00	3745916.00	11.93711	(16051422)	382262.00	3745916.00	12.27001	(16051422)
382287.00	3745916.00	12.50813	(16051422)	381587.00	3745941.00	7.69868	(14022721)
381612.00	3745941.00	7.79563	(14022721)	381637.00	3745941.00	7.89758	(12011619)
381662.00	3745941.00	8.05725	(12011619)	381687.00	3745941.00	8.20707	(12011619)
381712.00	3745941.00	8.31093	(12011619)	381737.00	3745941.00	8.45717	(12011619)
381762.00	3745941.00	8.57167	(13100121)	381787.00	3745941.00	8.74963	(13100121)
381812.00	3745941.00	8.93722	(15032421)	381837.00	3745941.00	9.19559	(15032421)
381862.00	3745941.00	9.42303	(15032421)	381887.00	3745941.00	9.63932	(15032421)
381912.00	3745941.00	9.81449	(15032421)	381937.00	3745941.00	9.39273	(14022622)
381962.00	3745941.00	9.54420	(14022622)	381987.00	3745941.00	9.66818	(14022622)
382012.00	3745941.00	9.86407	(14022720)	382037.00	3745941.00	10.07866	(14022720)
382062.00	3745941.00	10.29628	(12082119)	382087.00	3745941.00	11.37355	(12082119)
382112.00	3745941.00	10.74868	(12082119)	382137.00	3745941.00	10.88471	(12082119)
382162.00	3745941.00	11.06159	(12022622)	382187.00	3745941.00	11.22282	(12022622)
382212.00	3745941.00	11.42156	(16051422)	382237.00	3745941.00	11.75189	(16051422)
382262.00	3745941.00	12.00517	(16051422)	381587.00	3745966.00	7.54228	(14022721)
381612.00	3745966.00	7.69482	(12011619)	381637.00	3745966.00	7.87252	(12011619)
381662.00	3745966.00	8.01870	(12011619)	381687.00	3745966.00	8.16922	

(12011619)
381712.00 3745966.00 8.29958 (12011619) 381737.00 3745966.00 8.47514
(13100121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	8.62386	(13100121)	381787.00	3745966.00	8.82887	(15032421)
381812.00	3745966.00	9.07753	(15032421)	381837.00	3745966.00	9.29826	(15032421)
381862.00	3745966.00	9.48315	(15032421)	381887.00	3745966.00	9.64179	(15032421)
381912.00	3745966.00	9.78823	(14022622)	381937.00	3745966.00	9.93660	(14022622)
381962.00	3745966.00	10.10199	(15083119)	381987.00	3745966.00	10.31205	(14022720)
382012.00	3745966.00	10.53148	(14022720)	382037.00	3745966.00	10.78646	(12082119)
382062.00	3745966.00	11.00414	(12082119)	381957.00	3745689.00	12.09304	(14022721)
381982.00	3745689.00	12.32529	(14022721)	382007.00	3745689.00	12.50572	(14022721)
382032.00	3745689.00	12.90466	(12011619)	381607.00	3745714.00	8.59388	(14121619)
381632.00	3745714.00	8.69745	(13041322)	381657.00	3745714.00	8.97461	(13041322)
381682.00	3745714.00	9.23525	(13041322)	381707.00	3745714.00	9.49450	(13041322)
381732.00	3745714.00	9.64550	(13041322)	381757.00	3745714.00	9.96512	(13041322)
381782.00	3745714.00	10.17965	(15030122)	381807.00	3745714.00	10.42382	(15030122)
381832.00	3745714.00	10.64171	(15030122)	381857.00	3745714.00	10.87457	(14022721)
381882.00	3745714.00	11.18347	(14022721)	381907.00	3745714.00	11.41163	(14022721)
381932.00	3745714.00	11.66734	(14022721)	381957.00	3745714.00	11.88596	(14022721)
381982.00	3745714.00	12.11818	(12011619)	382007.00	3745714.00	12.44230	(12011619)
382032.00	3745714.00	12.73799	(12011619)	381607.00	3745739.00	8.50656	(13041322)
381632.00	3745739.00	8.75145	(13041322)	381657.00	3745739.00	8.98693	(13041322)
381682.00	3745739.00	9.20380	(13041322)	381707.00	3745739.00	9.41649	(13041322)
381732.00	3745739.00	9.59558	(13041322)	381757.00	3745739.00	9.81097	(15030122)
381782.00	3745739.00	10.00103	(15030122)	381807.00	3745739.00	10.22066	(14022721)
381832.00	3745739.00	10.49369	(14022721)	381857.00	3745739.00	10.77441	(14022721)
381882.00	3745739.00	11.02033	(14022721)	381907.00	3745739.00	11.18882	(14022721)
381932.00	3745739.00	11.36355	(14022721)	381957.00	3745739.00	11.67976	(12011619)
381982.00	3745739.00	11.96050	(12011619)	382007.00	3745739.00	12.20656	(12011619)
382032.00	3745739.00	12.47872	(13100121)	381607.00	3745764.00	8.52647	(13041322)
381632.00	3745764.00	8.73350	(13041322)	381657.00	3745764.00	8.93436	(13041322)
381682.00	3745764.00	9.11357	(13041322)	381707.00	3745764.00	9.29973	(15030122)
381732.00	3745764.00	9.47540	(15030122)	381757.00	3745764.00	9.64887	(15030122)
381782.00	3745764.00	9.89344	(14022721)	381807.00	3745764.00	10.15207	(14022721)
381832.00	3745764.00	10.36233	(14022721)	381857.00	3745764.00	10.56974	(14022721)
381882.00	3745764.00	10.73421	(14022721)	381907.00	3745764.00	10.97612	(12011619)
381932.00	3745764.00	11.24824	(12011619)	381957.00	3745764.00	11.49416	(12011619)
381982.00	3745764.00	11.70629	(12011619)	382007.00	3745764.00	11.85541	(13100121)
382032.00	3745764.00	12.24692	(13100121)	381607.00	3745789.00	8.48676	(13041322)
381632.00	3745789.00	8.65716	(13041322)	381657.00	3745789.00	8.82823	(15030122)
381682.00	3745789.00	8.98976	(15030122)	381707.00	3745789.00	9.15369	(15030122)
381732.00	3745789.00	9.31927	(14022721)	381757.00	3745789.00	9.57652	

(14022721)
381782.00 3745789.00 9.78721 (14022721) 381807.00 3745789.00 9.98118
(14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 , L0034029 , L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	10.14980	(14022721)	381857.00	3745789.00	10.28975	(14022721)
381882.00	3745789.00	10.58834	(12011619)	381907.00	3745789.00	10.83416	(12011619)
381932.00	3745789.00	11.04211	(12011619)	381957.00	3745789.00	11.21743	(12011619)
381982.00	3745789.00	11.55151	(13100121)	382007.00	3745789.00	11.69520	(15032421)
382032.00	3745789.00	12.12282	(15032421)	381607.00	3745814.00	8.38995	(15030122)
381632.00	3745814.00	8.56303	(15030122)	381657.00	3745814.00	8.66297	(15030122)
381682.00	3745814.00	8.77474	(14022721)	381707.00	3745814.00	8.97435	(14022721)
381732.00	3745814.00	9.17505	(14022721)	381757.00	3745814.00	9.36040	(14022721)
381782.00	3745814.00	9.52688	(14022721)	381807.00	3745814.00	9.66486	(14022721)
381832.00	3745814.00	9.85924	(12011619)	381857.00	3745814.00	10.08730	(12011619)
381882.00	3745814.00	10.32338	(12011619)	381907.00	3745814.00	10.49666	(12011619)
381932.00	3745814.00	10.70569	(13100121)	381957.00	3745814.00	11.00750	(13100121)
381982.00	3745814.00	11.33196	(15032421)	382007.00	3745814.00	11.74223	(15032421)
382032.00	3745814.00	12.07723	(15032421)	382562.00	3745108.00	53.70188	(13092507)
382577.00	3745108.00	56.47099	(13092507)	382592.00	3745108.00	59.50078	(13092507)
382607.00	3745108.00	62.86012	(13092507)	382622.00	3745108.00	66.53001	(13092507)
382637.00	3745108.00	70.61047	(14121621)	382652.00	3745108.00	75.47702	(13032518)
382667.00	3745108.00	80.98489	(13032518)	382682.00	3745108.00	87.18705	(13032518)
382697.00	3745108.00	94.17367	(13032518)	382712.00	3745108.00	102.11106	(13032518)
382727.00	3745108.00	111.10881	(13032518)	382742.00	3745108.00	121.45627	(13032518)
382757.00	3745108.00	133.57266	(13032518)	382772.00	3745108.00	148.33293	(15040507)
382787.00	3745108.00	166.23464	(15040507)	382802.00	3745108.00	195.59794	(13110408)
382817.00	3745108.00	147.97179	(16112016)	382562.00	3745123.00	53.38986	(13032518)
382577.00	3745123.00	56.31983	(13032518)	382592.00	3745123.00	59.54144	(13032518)
382607.00	3745123.00	63.04729	(13032518)	382622.00	3745123.00	66.89218	(13032518)
382637.00	3745123.00	71.12928	(13032518)	382652.00	3745123.00	75.81538	(13032518)
382667.00	3745123.00	81.04645	(15040507)	382682.00	3745123.00	87.12016	(15040507)
382697.00	3745123.00	93.89554	(15040507)	382712.00	3745123.00	101.50921	(15040507)
382757.00	3745123.00	132.33307	(13031521)	382772.00	3745123.00	146.63142	(13031521)
382787.00	3745123.00	175.77494	(16112016)	382562.00	3745138.00	53.30415	(13032518)
382577.00	3745138.00	56.03646	(13032518)	382592.00	3745138.00	59.17142	(15040507)
382607.00	3745138.00	62.59472	(15040507)	382622.00	3745138.00	66.32266	(15040507)
382637.00	3745138.00	70.38954	(15040507)	382652.00	3745138.00	74.83875	(15040507)
382667.00	3745138.00	79.71003	(15040507)	382682.00	3745138.00	85.25546	(13031521)
382697.00	3745138.00	91.86416	(13031521)	382562.00	3745153.00	52.75668	(15040507)
382577.00	3745153.00	55.39748	(15040507)	382592.00	3745153.00	58.23555	(15040507)
382607.00	3745153.00	61.24108	(15040507)	382622.00	3745153.00	64.81010	(13031521)
382637.00	3745153.00	68.92322	(13031521)	382652.00	3745153.00	73.34204	(13031521)
382667.00	3745153.00	78.07984	(13031521)	382682.00	3745153.00	83.21989	

(13031521)
382562.00 3745168.00 51.63523 (13031521) 382577.00 3745168.00 54.36992
(13031521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA10 ***
INCLUDING SOURCE(S): L0034025 , L0034026 , L0034027 , L0034028 ,
L0034029 ,
L0034030 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	57.22867	(13031521)	382607.00	3745168.00	60.30850	(13031521)
382622.00	3745168.00	63.59931	(13031521)	382637.00	3745168.00	67.05859	(13031521)
382652.00	3745168.00	71.29880	(14121619)	382667.00	3745168.00	77.00180	(14121619)
382562.00	3745183.00	50.91208	(13031521)	382577.00	3745183.00	53.25187	(13031521)
382592.00	3745183.00	55.68649	(13031521)	382607.00	3745183.00	58.53266	(14121619)
382622.00	3745183.00	62.65954	(14121619)	382637.00	3745183.00	67.10497	(14121619)
382652.00	3745183.00	71.82503	(14121619)	382562.00	3745198.00	49.40234	(14021021)
382577.00	3745198.00	52.38867	(14121619)	382592.00	3745198.00	55.73994	(14121619)
382607.00	3745198.00	59.14916	(14121619)	382622.00	3745198.00	62.75779	(14121619)
382637.00	3745198.00	66.47966	(14121619)	382562.00	3745213.00	49.93123	(14121619)
382577.00	3745213.00	52.70680	(14121619)	382592.00	3745213.00	55.59551	(14121619)
382607.00	3745213.00	58.46133	(14121619)	382622.00	3745213.00	61.41211	(14121619)
382562.00	3745228.00	49.64772	(14121619)	382577.00	3745228.00	51.97098	(14121619)
382592.00	3745228.00	54.31732	(14121619)	382607.00	3745228.00	56.59932	(14121619)
382562.00	3745243.00	48.51040	(14121619)	382577.00	3745243.00	50.33576	(14121619)
382592.00	3745243.00	53.08380	(13041322)	382562.00	3745258.00	47.49125	(13041322)
382577.00	3745258.00	49.80530	(13041322)	382562.00	3745273.00	46.71102	(13041322)
383077.00	3745461.00	35.99777	(15090418)	383072.00	3745485.00	34.33085	(14102617)
383107.00	3745469.00	34.76544	(13062019)	383095.00	3745496.00	33.10056	(15090418)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	21.04461	(15020720)	382152.32	3744980.87	21.15393	(15020717)
382177.32	3744980.87	21.24899	(15071820)	382202.32	3744980.87	21.15082	(15071820)
382227.32	3744980.87	20.69867	(15071820)	382252.32	3744980.87	20.10374	(12030621)
382277.32	3744980.87	19.60584	(15120619)	382302.32	3744980.87	19.69688	(15120619)
382327.32	3744980.87	19.40678	(15120619)	382352.32	3744980.87	19.03947	(14082122)
382377.32	3744980.87	18.63881	(14082122)	382402.32	3744980.87	18.24450	(14072921)
382427.32	3744980.87	17.92350	(15011517)	382452.32	3744980.87	17.58183	(14081621)
382477.32	3744980.87	17.17806	(12092320)	382502.32	3744980.87	16.69732	(16102020)
382527.32	3744980.87	16.45101	(16102020)	382552.32	3744980.87	16.32801	(15090918)
382577.32	3744980.87	16.13048	(15090918)	382602.32	3744980.87	15.80482	(15090918)
382627.32	3744980.87	15.37395	(15090918)	382652.32	3744980.87	14.83814	(15090918)
382677.32	3744980.87	14.24402	(15062821)	382702.32	3744980.87	14.00074	(15062821)
382727.32	3744980.87	13.69605	(12081722)	382752.32	3744980.87	13.41865	(12081722)
382777.32	3744980.87	13.06245	(12081722)	382802.32	3744980.87	12.71560	(15082320)
382827.32	3744980.87	12.41301	(14082620)	382852.32	3744980.87	12.12099	(14082620)
382877.32	3744980.87	11.88379	(14102317)	382902.32	3744980.87	11.70937	(14102317)
382927.32	3744980.87	11.48040	(14102317)	382952.32	3744980.87	11.22755	(14102317)
382977.32	3744980.87	10.95003	(14102317)	383002.32	3744980.87	10.64258	(14102317)
383027.32	3744980.87	10.34510	(12090522)	382102.32	3745005.87	22.01045	(15020720)
382127.32	3745005.87	22.05064	(15020720)	382152.32	3745005.87	22.29032	(15020717)
382177.32	3745005.87	22.33068	(15071820)	382202.32	3745005.87	22.08553	(15071820)
382227.32	3745005.87	21.43084	(15071820)	382252.32	3745005.87	20.79841	(16092619)
382277.32	3745005.87	20.60111	(15120619)	382302.32	3745005.87	20.45952	(15120619)
382327.32	3745005.87	20.14010	(14082122)	382352.32	3745005.87	19.71533	(14082122)
382377.32	3745005.87	19.13866	(14072921)	382402.32	3745005.87	18.86588	(15011517)
382427.32	3745005.87	18.51013	(15011517)	382452.32	3745005.87	18.12563	(12092320)
382477.32	3745005.87	17.67356	(12092320)	382502.32	3745005.87	17.33223	(16102020)
382527.32	3745005.87	17.14875	(15090918)	382552.32	3745005.87	16.95497	(15090918)
382577.32	3745005.87	16.60729	(15090918)	382602.32	3745005.87	16.13663	(15090918)
382627.32	3745005.87	15.56010	(15090918)	382652.32	3745005.87	14.96116	(15062821)
382677.32	3745005.87	14.61908	(15062821)	382702.32	3745005.87	14.36045	(12081722)
382727.32	3745005.87	14.03609	(12081722)	382752.32	3745005.87	13.65248	(12081722)
382777.32	3745005.87	13.30059	(15082320)	382802.32	3745005.87	12.97315	(14082620)
382827.32	3745005.87	12.64042	(14082620)	382852.32	3745005.87	12.43917	(14102317)
382877.32	3745005.87	12.20910	(14102317)	382902.32	3745005.87	11.95526	(14102317)
382927.32	3745005.87	11.67093	(14102317)	382952.32	3745005.87	11.35444	(14102317)
382102.32	3745030.87	23.17311	(15020720)	382127.32	3745030.87	23.20474	(15020717)
382152.32	3745030.87	23.47198	(15020717)	382177.32	3745030.87	23.42712	(15071820)
382202.32	3745030.87	23.00711	(15071820)	382227.32	3745030.87	22.22423	(12030621)
382252.32	3745030.87	21.71038	(16092619)	382277.32	3745030.87	21.72665	

(15120619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	21.37322	(15120619)	382327.32	3745030.87	21.02776	(14082122)
382352.32	3745030.87	20.39846	(14082122)	382377.32	3745030.87	19.99980	(14072921)
382402.32	3745030.87	19.64762	(15011517)	382427.32	3745030.87	19.19476	(14081621)
382452.32	3745030.87	18.71565	(12092320)	382477.32	3745030.87	18.34362	(16102020)
382502.32	3745030.87	18.11290	(15090918)	382527.32	3745030.87	17.91087	(15090918)
382552.32	3745030.87	17.55047	(15090918)	382577.32	3745030.87	17.05813	(15090918)
382602.32	3745030.87	16.42784	(15090918)	382627.32	3745030.87	15.78717	(15062821)
382652.32	3745030.87	15.39640	(12110418)	382677.32	3745030.87	15.03070	(12081722)
382702.32	3745030.87	14.71104	(12081722)	382727.32	3745030.87	14.27968	(12081722)
382752.32	3745030.87	13.92098	(15082320)	382777.32	3745030.87	13.57797	(14082620)
382802.32	3745030.87	13.23548	(14102317)	382827.32	3745030.87	13.02362	(14102317)
382852.32	3745030.87	12.76721	(14102317)	382877.32	3745030.87	12.47095	(14102317)
382902.32	3745030.87	12.13720	(14102317)	382927.32	3745030.87	11.81247	(14102317)
382102.32	3745055.87	24.33759	(15020720)	382127.32	3745055.87	24.16897	(15020717)
382152.32	3745055.87	24.25133	(15071820)	382177.32	3745055.87	24.15928	(15071820)
382202.32	3745055.87	23.52089	(15071820)	382227.32	3745055.87	22.80031	(16092619)
382252.32	3745055.87	22.52434	(15120619)	382277.32	3745055.87	22.31728	(15120619)
382302.32	3745055.87	21.96742	(14082122)	382327.32	3745055.87	21.53699	(14082122)
382352.32	3745055.87	20.97347	(15090821)	382377.32	3745055.87	20.55460	(15011517)
382402.32	3745055.87	20.09069	(14081621)	382427.32	3745055.87	19.59412	(12092320)
382102.32	3744780.87	15.82266	(13033007)	382152.32	3744780.87	14.93641	(15020720)
382202.32	3744780.87	14.97107	(15020717)	382252.32	3744780.87	15.17497	(15071820)
382302.32	3744780.87	14.79848	(15071820)	382352.32	3744780.87	14.10481	(16092619)
382402.32	3744780.87	14.03202	(15120619)	382452.32	3744780.87	13.71748	(14082122)
382502.32	3744780.87	13.15326	(14082122)	382552.32	3744780.87	12.79201	(14072921)
382602.32	3744780.87	12.40975	(14081621)	382652.32	3744780.87	11.92471	(12092320)
382702.32	3744780.87	11.60832	(16102020)	382752.32	3744780.87	11.47902	(15090918)
382802.32	3744780.87	11.09690	(15090918)	382852.32	3744780.87	10.50799	(15090918)
382902.32	3744780.87	10.00759	(15062821)	382952.32	3744780.87	9.66184	(12081722)
383002.32	3744780.87	9.31460	(12081722)	383052.32	3744780.87	8.93628	(15082320)
383102.32	3744780.87	8.60561	(14082620)	383152.32	3744780.87	8.33361	(14102317)
383202.32	3744780.87	8.11714	(14102317)	382102.32	3744830.87	16.96409	(13033007)
382152.32	3744830.87	16.20233	(15020720)	382202.32	3744830.87	16.32285	(15020717)
382252.32	3744830.87	16.35258	(15071820)	382302.32	3744830.87	15.64404	(12030621)
382352.32	3744830.87	15.13591	(15120619)	382402.32	3744830.87	14.99617	(15120619)
382452.32	3744830.87	14.56289	(14082122)	382502.32	3744830.87	13.95066	(14072921)
382552.32	3744830.87	13.55860	(15011517)	382602.32	3744830.87	13.03604	(12092320)
382652.32	3744830.87	12.62689	(16102020)	382702.32	3744830.87	12.43940	(15090918)
382752.32	3744830.87	12.03776	(15090918)	382802.32	3744830.87	11.37534	(15090918)
382852.32	3744830.87	10.81100	(15062821)	382902.32	3744830.87	10.42165	

(12081722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	10.00559	(12081722)	383002.32	3744830.87	9.59177	(15082320)
383052.32	3744830.87	9.21682	(14082620)	383102.32	3744830.87	8.94119	(14102317)
383152.32	3744830.87	8.65528	(14102317)	383202.32	3744830.87	8.30223	(14102317)
382102.32	3744880.87	18.22323	(13033007)	382152.32	3744880.87	17.59516	(15020720)
382202.32	3744880.87	17.78199	(15020717)	382252.32	3744880.87	17.57129	(15071820)
382302.32	3744880.87	16.60711	(12030621)	382352.32	3744880.87	16.41879	(15120619)
382402.32	3744880.87	16.02013	(14082122)	382452.32	3744880.87	15.28700	(14072921)
382502.32	3744880.87	14.85664	(15011517)	382552.32	3744880.87	14.32742	(12092320)
382602.32	3744880.87	13.80832	(16102020)	382652.32	3744880.87	13.53778	(15090918)
382702.32	3744880.87	13.10585	(15090918)	382752.32	3744880.87	12.36218	(15090918)
382802.32	3744880.87	11.72181	(15062821)	382852.32	3744880.87	11.27401	(12081722)
382902.32	3744880.87	10.76835	(12081722)	382952.32	3744880.87	10.32442	(14082620)
383002.32	3744880.87	9.91588	(15032918)	383052.32	3744880.87	9.64981	(14102317)
383102.32	3744880.87	9.25580	(14102317)	383152.32	3744880.87	8.81176	(14102317)
382102.32	3744930.87	19.61463	(13033007)	382152.32	3744930.87	19.12766	(15020720)
382202.32	3744930.87	19.40066	(15071820)	382252.32	3744930.87	18.80242	(15071820)
382302.32	3744930.87	17.94775	(15120619)	382352.32	3744930.87	17.70404	(15120619)
382402.32	3744930.87	17.08818	(14082122)	382452.32	3744930.87	16.43047	(14072921)
382502.32	3744930.87	15.77359	(14081621)	382552.32	3744930.87	15.12164	(16102020)
382602.32	3744930.87	14.82052	(15090918)	382652.32	3744930.87	14.33726	(15090918)
382702.32	3744930.87	13.51534	(15090918)	382752.32	3744930.87	12.77573	(15062821)
382802.32	3744930.87	12.27011	(12081722)	382852.32	3744930.87	11.65351	(15082320)
382902.32	3744930.87	11.17750	(14082620)	382952.32	3744930.87	10.75691	(14102317)
383002.32	3744930.87	10.40109	(14102317)	383052.32	3744930.87	9.91089	(14102317)
383102.32	3744930.87	9.39327	(12081519)	383152.32	3744930.87	8.95571	(15092919)
382077.32	3744380.87	9.58305	(13033007)	382152.32	3744380.87	9.65112	(13033007)
382227.32	3744380.87	8.99001	(13033007)	382302.32	3744380.87	9.03461	(15020720)
382377.32	3744380.87	9.16550	(15020717)	382452.32	3744380.87	9.01288	(15071820)
382527.32	3744380.87	8.54022	(12030621)	382602.32	3744380.87	8.48641	(15120619)
382677.32	3744380.87	8.28459	(14082122)	382752.32	3744380.87	7.89718	(14082122)
382827.32	3744380.87	7.69061	(14072921)	382902.32	3744380.87	7.45135	(14081621)
382977.32	3744380.87	7.13172	(16102020)	383052.32	3744380.87	6.92709	(16102020)
383127.32	3744380.87	6.85688	(15090918)	383202.32	3744380.87	6.57342	(15090918)
383277.32	3744380.87	6.16058	(14110718)	383352.32	3744380.87	5.93410	(15062821)
383427.32	3744380.87	5.72261	(12081722)	383502.32	3744380.87	5.46933	(12080920)
383577.32	3744380.87	5.24887	(14082620)	382077.32	3744455.87	10.43476	(13033007)
382152.32	3744455.87	10.36554	(13033007)	382227.32	3744455.87	9.76698	(15020720)
382302.32	3744455.87	9.81454	(15020717)	382377.32	3744455.87	9.93356	(15071820)
382452.32	3744455.87	9.54844	(12030621)	382527.32	3744455.87	9.16644	(16092619)
382602.32	3744455.87	9.10472	(15120619)	382677.32	3744455.87	8.80270	

(14082122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	8.45383	(14072921)	382827.32	3744455.87	8.17373	(14081621)
382902.32	3744455.87	7.81650	(12092320)	382977.32	3744455.87	7.57216	(16102020)
383052.32	3744455.87	7.45422	(15090918)	383127.32	3744455.87	7.14584	(15090918)
383202.32	3744455.87	6.67192	(14110718)	383277.32	3744455.87	6.41426	(12110418)
383352.32	3744455.87	6.17948	(12081722)	383427.32	3744455.87	5.88848	(15082320)
383502.32	3744455.87	5.65373	(14082620)	382077.32	3744530.87	11.44104	(13033007)
382152.32	3744530.87	11.24997	(13033007)	382227.32	3744530.87	10.68943	(15020720)
382302.32	3744530.87	10.81304	(15020717)	382377.32	3744530.87	10.73650	(15071820)
382452.32	3744530.87	10.16916	(12030621)	382527.32	3744530.87	10.01930	(15120619)
382602.32	3744530.87	9.75624	(14082122)	382677.32	3744530.87	9.26451	(14072921)
382752.32	3744530.87	9.02699	(15011517)	382827.32	3744530.87	8.63577	(12092320)
382902.32	3744530.87	8.32524	(16102020)	382977.32	3744530.87	8.15930	(15090918)
383052.32	3744530.87	7.81466	(15090918)	383127.32	3744530.87	7.28121	(14110718)
383202.32	3744530.87	6.98460	(12110418)	383277.32	3744530.87	6.70762	(12081722)
383352.32	3744530.87	6.38243	(15082320)	383427.32	3744530.87	6.10424	(14082620)
382077.32	3744605.87	12.58116	(13033007)	382152.32	3744605.87	12.18645	(13033007)
382227.32	3744605.87	11.75145	(15020720)	382302.32	3744605.87	11.87213	(15071820)
382377.32	3744605.87	11.53968	(15071820)	382452.32	3744605.87	10.97756	(16092619)
382527.32	3744605.87	10.84491	(15120619)	382602.32	3744605.87	10.40160	(14082122)
382677.32	3744605.87	9.99823	(15011517)	382752.32	3744605.87	9.58899	(12092320)
382827.32	3744605.87	9.17697	(16102020)	382902.32	3744605.87	8.98424	(15090918)
382977.32	3744605.87	8.59799	(15090918)	383052.32	3744605.87	7.97110	(14110718)
383127.32	3744605.87	7.62437	(12110418)	383202.32	3744605.87	7.28575	(12081722)
383277.32	3744605.87	6.92048	(15082320)	383352.32	3744605.87	6.60560	(14082620)
382077.32	3744680.87	13.90261	(13033007)	382152.32	3744680.87	13.22901	(13033007)
382227.32	3744680.87	12.91083	(15020717)	382302.32	3744680.87	13.11729	(15071820)
382377.32	3744680.87	12.43906	(12030621)	382452.32	3744680.87	12.13620	(15120619)
382527.32	3744680.87	11.75568	(14082122)	382602.32	3744680.87	11.18896	(14072921)
382677.32	3744680.87	10.72449	(14081621)	382752.32	3744680.87	10.20679	(16102020)
382827.32	3744680.87	9.92759	(15090918)	382902.32	3744680.87	9.52037	(15090918)
382977.32	3744680.87	8.79861	(14110718)	383052.32	3744680.87	8.39171	(12110418)
383127.32	3744680.87	7.98752	(12081722)	383202.32	3744680.87	7.57339	(14082620)
383277.32	3744680.87	7.21758	(15032918)	382077.32	3744755.87	15.44719	(13033007)
382152.32	3744755.87	14.37577	(13033007)	382227.32	3744755.87	14.55057	(15020717)
382302.32	3744755.87	14.37994	(15071820)	382377.32	3744755.87	13.53469	(16092619)
382452.32	3744755.87	13.28933	(15120619)	382527.32	3744755.87	12.55582	(14082122)
382602.32	3744755.87	12.10876	(15011517)	382677.32	3744755.87	11.41230	(16102020)
382752.32	3744755.87	11.12206	(15090918)	382827.32	3744755.87	10.66026	(15090918)
382902.32	3744755.87	9.79555	(14110718)	382977.32	3744755.87	9.31150	(12081722)
383052.32	3744755.87	8.79632	(12081722)	383127.32	3744755.87	8.32408	

(14082620)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	7.96288	(14102317)	383277.32	3744755.87	7.60700	(14102317)
381002.32	3743980.87	5.50630	(16122621)	381102.32	3743980.87	5.76852	(16021720)
381202.32	3743980.87	5.98021	(13011718)	381302.32	3743980.87	6.05429	(13011718)
381402.32	3743980.87	6.17785	(16120217)	381502.32	3743980.87	6.55125	(16120217)
381602.32	3743980.87	6.39976	(15012622)	381702.32	3743980.87	6.39677	(13020908)
381825.21	3743978.18	6.66875	(16030721)	381902.32	3743980.87	6.40432	(16030721)
382002.32	3743980.87	6.60702	(16122622)	382102.32	3743980.87	6.53620	(13033007)
382202.32	3743980.87	6.70612	(13033007)	382302.32	3743980.87	6.23240	(13033007)
382402.32	3743980.87	6.26176	(15020720)	382502.32	3743980.87	6.34164	(15020717)
382602.32	3743980.87	6.23956	(15071820)	382702.32	3743980.87	5.89587	(12030621)
382802.32	3743980.87	5.85575	(15120619)	382902.32	3743980.87	5.72105	(14082122)
383002.32	3743980.87	5.44311	(14082122)	383102.32	3743980.87	5.31291	(14072921)
383202.32	3743980.87	5.12907	(14081621)	383302.32	3743980.87	4.90686	(16102020)
383402.32	3743980.87	4.75599	(15090918)	383502.32	3743980.87	4.70609	(15090918)
383602.32	3743980.87	4.48679	(15090918)	383702.32	3743980.87	4.20973	(14110718)
381002.32	3744080.87	5.77881	(13011408)	381102.32	3744080.87	6.12566	(16122621)
381202.32	3744080.87	6.36656	(16021720)	381302.32	3744080.87	6.61270	(13011718)
381402.32	3744080.87	6.46874	(16120217)	381502.32	3744080.87	7.06751	(16120217)
381602.32	3744080.87	7.00865	(16120217)	381702.32	3744080.87	6.89967	(13020908)
381802.32	3744080.87	7.26632	(16030721)	381902.32	3744080.87	6.99860	(16030721)
382002.32	3744080.87	7.19477	(16122622)	382102.32	3744080.87	7.16246	(13033007)
382202.32	3744080.87	7.25354	(13033007)	382302.32	3744080.87	6.71808	(15020720)
382402.32	3744080.87	6.75470	(15071819)	382502.32	3744080.87	6.90717	(15071820)
382602.32	3744080.87	6.62915	(12030621)	382702.32	3744080.87	6.34603	(16092619)
382802.32	3744080.87	6.30346	(15120619)	382902.32	3744080.87	6.08579	(14082122)
383002.32	3744080.87	5.84544	(14072921)	383102.32	3744080.87	5.64033	(14081621)
383202.32	3744080.87	5.37229	(12092320)	383302.32	3744080.87	5.21078	(16102020)
383402.32	3744080.87	5.13014	(15090918)	383502.32	3744080.87	4.88979	(15090918)
383602.32	3744080.87	4.57701	(14110718)	383702.32	3744080.87	4.39212	(12110418)
381002.32	3744180.87	6.03481	(13011408)	381102.32	3744180.87	6.49133	(16122621)
381202.32	3744180.87	6.86065	(16021720)	381302.32	3744180.87	7.14903	(13011718)
381402.32	3744180.87	7.14453	(13011718)	381502.32	3744180.87	7.60186	(16120217)
381602.32	3744180.87	7.74973	(16120217)	381702.32	3744180.87	7.45391	(13020908)
381802.32	3744180.87	7.92564	(16030721)	381902.32	3744180.87	7.68505	(16030721)
382002.32	3744180.87	7.87356	(16122622)	382102.32	3744180.87	7.88368	(13033007)
382202.32	3744180.87	7.86574	(13033007)	382302.32	3744180.87	7.42458	(15020720)
382402.32	3744180.87	7.49291	(15020717)	382502.32	3744180.87	7.50130	(15071820)
382602.32	3744180.87	7.08023	(12030621)	382702.32	3744180.87	6.96345	(15120619)
382802.32	3744180.87	6.77686	(14082122)	382902.32	3744180.87	6.42605	(14072921)
383002.32	3744180.87	6.24197	(15011517)	383102.32	3744180.87	5.95857	

(12092320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	5.73693	(16102020)	383302.32	3744180.87	5.62491	(15090918)
383402.32	3744180.87	5.35783	(15090918)	383502.32	3744180.87	4.99228	(14110718)
383602.32	3744180.87	4.78623	(12110418)	383702.32	3744180.87	4.57610	(12081722)
381002.32	3744280.87	6.14561	(13011408)	381102.32	3744280.87	6.86677	(13011408)
381202.32	3744280.87	7.34906	(16122621)	381302.32	3744280.87	7.66537	(16021720)
381402.32	3744280.87	7.95407	(13011718)	381502.32	3744280.87	8.13709	(16120217)
381602.32	3744280.87	8.56642	(16120217)	381702.32	3744280.87	8.21993	(15012622)
381802.32	3744280.87	8.68184	(16030721)	381902.32	3744280.87	8.48528	(16030721)
382002.32	3744280.87	8.66545	(16122622)	382102.32	3744280.87	8.71763	(13033007)
382202.32	3744280.87	8.53689	(13033007)	382302.32	3744280.87	8.20331	(15020720)
382402.32	3744280.87	8.29325	(15020717)	382502.32	3744280.87	8.07492	(15071820)
382602.32	3744280.87	7.65601	(16092619)	382702.32	3744280.87	7.55261	(15120619)
382802.32	3744280.87	7.22187	(14082122)	382902.32	3744280.87	6.94356	(15011517)
383002.32	3744280.87	6.64103	(12092320)	383102.32	3744280.87	6.36555	(16102020)
383202.32	3744280.87	6.20021	(15090918)	383302.32	3744280.87	5.92062	(15090918)
383402.32	3744280.87	5.48691	(14110718)	383502.32	3744280.87	5.24137	(12110418)
383602.32	3744280.87	4.99021	(12081722)	381002.32	3744380.87	6.94388	(15022319)
381102.32	3744380.87	7.14870	(13011408)	381202.32	3744380.87	7.82734	(16122621)
381302.32	3744380.87	8.36065	(16021720)	381002.32	3744480.87	7.83376	(15021808)
381102.32	3744480.87	7.72219	(15022319)	381202.32	3744480.87	8.33690	(13011408)
381302.32	3744480.87	9.05778	(16122621)	381002.32	3744580.87	8.48442	(15021808)
381102.32	3744580.87	8.86174	(15021808)	381202.32	3744580.87	8.62581	(13011408)
381302.32	3744580.87	9.73358	(13011408)	381002.32	3744680.87	8.85926	(13121917)
381102.32	3744680.87	9.78896	(15021808)	381202.32	3744680.87	10.11101	(15021808)
381302.32	3744680.87	10.40409	(13011408)	381002.32	3744780.87	9.36725	(14030118)
381102.32	3744780.87	10.33482	(16122620)	381202.32	3744780.87	11.46626	(15021808)
381302.32	3744780.87	11.64726	(15021808)	381405.00	3744382.00	8.78554	(13011718)
381505.00	3744382.00	8.69071	(16120217)	381605.00	3744382.00	9.48184	(16120217)
381735.97	3744394.12	9.21041	(13020908)	381805.00	3744382.00	9.58777	(16030721)
381905.00	3744382.00	9.42949	(16030721)	382005.00	3744382.00	9.61866	(16122622)
381405.00	3744482.00	9.56339	(13011718)	381505.00	3744482.00	9.80312	(13011718)
381605.00	3744482.00	10.45762	(16120217)	381705.00	3744482.00	10.36761	(15012622)
381805.00	3744482.00	10.62556	(16030721)	381905.00	3744482.00	10.56949	(16030721)
381405.00	3744582.00	10.55978	(16021720)	381505.00	3744582.00	11.10881	(13011718)
381605.00	3744582.00	11.48823	(16120217)	381705.00	3744582.00	11.86412	(16120217)
381805.00	3744582.00	11.85362	(16030721)	381405.00	3744682.00	11.61288	(16122621)
381505.00	3744682.00	12.39994	(13011718)	381605.00	3744682.00	12.51242	(16120217)
381705.00	3744682.00	13.54977	(16120217)	382003.00	3744527.00	11.31136	(16122622)
381928.00	3744602.00	11.99491	(16030721)	382003.00	3744602.00	12.39871	(16122622)
381778.00	3744677.00	12.94705	(15012622)	381853.00	3744677.00	13.73996	

(16030721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	13.28172	(16030721)	382003.00	3744677.00	13.67099	(16122622)
381553.00	3744752.00	13.87065	(13011718)	381703.00	3744752.00	14.95774	(16120217)
381778.00	3744752.00	14.54306	(15012622)	381853.00	3744752.00	15.21887	(16030721)
381928.00	3744752.00	14.81502	(16030721)	382003.00	3744752.00	15.17899	(16122622)
381703.00	3744827.00	16.42471	(16120217)	381778.00	3744827.00	16.41069	(16120217)
381853.00	3744827.00	16.95255	(16030721)	381928.00	3744827.00	16.62050	(16030721)
382003.00	3744827.00	16.96304	(16122622)	381628.00	3744902.00	17.72976	(13011718)
381703.00	3744902.00	18.23312	(16120217)	381778.00	3744902.00	18.76490	(16120217)
381853.00	3744902.00	18.94909	(16030721)	381928.00	3744902.00	18.87467	(16030721)
381628.00	3744977.00	19.71840	(13011718)	381703.00	3744977.00	19.95437	(13011718)
381778.00	3744977.00	21.58555	(16120217)	381853.00	3744977.00	21.38175	(16030721)
381628.00	3745052.00	22.17827	(16021720)	381703.00	3745052.00	23.22442	(13011718)
381778.00	3745052.00	24.51932	(16120217)	381628.00	3745127.00	24.94554	(16122621)
381703.00	3745127.00	26.90546	(13011718)	381778.00	3745127.00	28.48630	(16120217)
381628.00	3745202.00	27.70758	(13011408)	381703.00	3745202.00	31.25851	(16021720)
381628.00	3745277.00	34.44332	(15021808)	381628.00	3745352.00	44.28087	(13041207)
381654.56	3744828.37	15.57498	(16120217)	382054.56	3744828.37	17.21205	(13033007)
382004.56	3744878.37	18.35500	(16122622)	382054.56	3744878.37	18.66591	(13033007)
381954.56	3744928.37	19.71107	(16122622)	382004.56	3744928.37	19.88316	(16122622)
382054.56	3744928.37	20.25632	(13033007)	381904.56	3744978.37	21.95479	(16030721)
381954.56	3744978.37	21.54619	(16122622)	382004.56	3744978.37	21.78627	(16122622)
382054.56	3744978.37	22.13434	(13033007)	381904.56	3745028.37	23.97281	(16030721)
381954.56	3745028.37	23.66400	(16122622)	382004.56	3745028.37	23.98640	(13033007)
382054.56	3745028.37	24.24780	(13033007)	381854.56	3745078.37	25.54549	(13020908)
381904.56	3745078.37	26.56019	(16030721)	381954.56	3745078.37	26.09951	(16122622)
382004.56	3745078.37	26.65010	(13033007)	381804.56	3745128.37	29.40238	(16120217)
381854.56	3745128.37	28.64948	(15012622)	381904.56	3745128.37	29.74717	(16030721)
381954.56	3745128.37	29.29145	(16122622)	381754.56	3745178.37	31.27374	(13011718)
381804.56	3745178.37	33.14683	(16120217)	381854.56	3745178.37	32.52413	(16120217)
381904.56	3745178.37	33.40059	(16030721)	381704.56	3745228.37	33.48243	(16122621)
381754.56	3745228.37	35.65475	(13011718)	381804.56	3745228.37	36.78566	(16120217)
381854.56	3745228.37	37.40879	(16120217)	381704.56	3745278.37	37.16721	(16122621)
381754.56	3745278.37	40.26311	(16021720)	381804.56	3745278.37	41.58998	(13011718)
381854.56	3745278.37	43.37195	(16120217)	381654.56	3745328.37	40.40521	(15021808)
381704.56	3745328.37	41.66503	(15021808)	381754.56	3745328.37	45.82657	(16122621)
381804.56	3745328.37	48.94826	(13011718)	381604.56	3745378.37	49.02496	(13041207)
381654.56	3745378.37	51.49107	(13041207)	381704.56	3745378.37	49.70158	(15021808)
381754.56	3745378.37	51.50281	(13011408)	381804.56	3745378.37	56.63863	(13011718)
381604.56	3745428.37	52.83827	(13041207)	381654.56	3745428.37	66.09956	(13041207)
381704.56	3745428.37	70.65741	(13041207)	381754.56	3745428.37	63.32056	

(15021808)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	67.10694	(16122621)	381604.56	3745478.37	50.25172	(16020522)
381654.56	3745478.37	70.68686	(13041207)	381704.56	3745478.37	93.86286	(13041207)
381754.56	3745478.37	102.31582	(13041207)	381804.56	3745478.37	88.93511	(13041207)
381604.56	3745528.37	53.23675	(16121521)	381654.56	3745528.37	65.03739	(16121521)
381704.56	3745528.37	99.57351	(13041207)	381754.56	3745528.37	143.51895	(13041207)
382078.00	3745029.00	23.82920	(13033007)	382053.00	3745054.00	25.46214	(13033007)
382078.00	3745054.00	24.72993	(13033007)	382028.00	3745079.00	26.92929	(13033007)
382053.00	3745079.00	26.69298	(13033007)	382078.00	3745079.00	25.78298	(13033007)
382028.00	3745104.00	28.59223	(13033007)	382053.00	3745104.00	28.12973	(13033007)
382078.00	3745104.00	25.93827	(15020720)	382003.00	3745129.00	29.93474	(13033007)
382028.00	3745129.00	30.25019	(13033007)	382053.00	3745129.00	29.67785	(13033007)
381753.00	3745154.00	29.30697	(13011718)	381978.00	3745154.00	31.39526	(16122622)
382003.00	3745154.00	31.67992	(13033007)	382028.00	3745154.00	31.96031	(13033007)
381728.00	3745179.00	30.61271	(13011718)	381953.00	3745179.00	32.98292	(16122622)
381978.00	3745179.00	33.32680	(16122622)	382003.00	3745179.00	33.81665	(13033007)
381928.00	3745204.00	35.64832	(16030721)	381953.00	3745204.00	35.28151	(16122622)
381978.00	3745204.00	35.67863	(16122622)	382003.00	3745204.00	36.29343	(13033007)
381903.00	3745229.00	38.18625	(16030721)	381928.00	3745229.00	38.08046	(16030721)
381953.00	3745229.00	37.60091	(16122622)	381978.00	3745229.00	38.29937	(16122622)
381878.00	3745254.00	39.40628	(15012622)	381903.00	3745254.00	40.81108	(16030721)
381928.00	3745254.00	41.05493	(16030721)	381953.00	3745254.00	40.77920	(16122622)
381878.00	3745279.00	42.48125	(15012622)	381903.00	3745279.00	43.59624	(16030721)
381928.00	3745279.00	44.15589	(16030721)	381953.00	3745279.00	43.01880	(16122622)
381878.00	3745304.00	46.23676	(16120217)	381903.00	3745304.00	46.81894	(16030721)
381928.00	3745304.00	47.66634	(16030721)	381853.00	3745329.00	50.48317	(16120217)
381878.00	3745329.00	50.45283	(16120217)	381903.00	3745329.00	50.56429	(16030721)
381928.00	3745329.00	51.73489	(16030721)	381853.00	3745354.00	54.34454	(16120217)
381878.00	3745354.00	54.92500	(16120217)	381903.00	3745354.00	54.67303	(16030721)
381853.00	3745379.00	58.81500	(16120217)	381878.00	3745379.00	59.47793	(16120217)
381903.00	3745379.00	58.67604	(16020822)	381853.00	3745404.00	64.94788	(16120217)
381878.00	3745404.00	67.05082	(16120217)	381903.00	3745404.00	66.39684	(15012622)
381828.00	3745429.00	68.91514	(13011718)	381853.00	3745429.00	72.34123	(13011718)
381878.00	3745429.00	74.23194	(16120217)	381903.00	3745429.00	67.09760	(15012622)
381828.00	3745454.00	75.71170	(16122621)	381853.00	3745454.00	80.66907	(13011718)
381878.00	3745454.00	82.45458	(16120217)	381828.00	3745479.00	84.47393	(16122621)
381853.00	3745479.00	89.40784	(13011718)	381878.00	3745479.00	91.26905	(16120217)
381828.00	3745504.00	110.62361	(13041207)	381853.00	3745504.00	99.60686	(16122621)
381878.00	3745504.00	100.72477	(13011718)	381803.00	3745529.00	160.39501	(13041207)
381828.00	3745529.00	153.49100	(13041207)	381853.00	3745529.00	138.79277	(13041207)
381728.00	3745554.00	119.13312	(13041207)	381753.00	3745554.00	153.27405	

(13041207)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	184.01499	(13041207)	381803.00	3745554.00	203.98801	(13041207)
381828.00	3745554.00	207.96506	(13041207)	381853.00	3745554.00	198.56159	(13041207)
381603.00	3745579.00	58.25227	(12032521)	381628.00	3745579.00	63.50191	(12032521)
381653.00	3745579.00	70.24570	(14120307)	381678.00	3745579.00	77.96397	(14120307)
381703.00	3745579.00	86.50406	(14120307)	381728.00	3745579.00	103.58587	(13041207)
381753.00	3745579.00	148.68567	(13041207)	381778.00	3745579.00	200.05456	(13041207)
381803.00	3745579.00	247.44210	(13041207)	381828.00	3745579.00	275.26372	(13041207)
381853.00	3745579.00	279.89928	(13041207)	381603.00	3745604.00	60.02531	(14013007)
381628.00	3745604.00	65.66041	(12112608)	381653.00	3745604.00	72.67528	(12112608)
381678.00	3745604.00	81.47933	(12032521)	381703.00	3745604.00	91.57877	(12032521)
381728.00	3745604.00	104.19257	(14120307)	381753.00	3745604.00	123.86899	(13041207)
381778.00	3745604.00	192.08890	(13041207)	381803.00	3745604.00	275.58922	(13041207)
381828.00	3745604.00	352.10922	(13041207)	381603.00	3745629.00	61.92170	(16020818)
381628.00	3745629.00	68.40357	(16020818)	381653.00	3745629.00	76.29097	(16020818)
381678.00	3745629.00	85.30681	(16020818)	381703.00	3745629.00	96.54766	(14013007)
381728.00	3745629.00	110.48623	(12112608)	381753.00	3745629.00	128.68961	(12112608)
381778.00	3745629.00	149.89949	(13041207)	381803.00	3745629.00	260.27518	(13041207)
381828.00	3745629.00	409.92674	(13041207)	381587.00	3745866.00	48.28247	(15030122)
381612.00	3745866.00	52.01305	(15030122)	381637.00	3745866.00	55.96666	(14022721)
381662.00	3745866.00	59.88711	(12011619)	381687.00	3745866.00	65.09378	(15032421)
381712.00	3745866.00	70.63222	(15032421)	381737.00	3745866.00	75.44101	(12082119)
381762.00	3745866.00	80.89931	(12082119)	381787.00	3745866.00	85.75058	(16051422)
381812.00	3745866.00	90.64684	(15101122)	381837.00	3745866.00	94.52172	(14083122)
381862.00	3745866.00	97.77235	(13070919)	381887.00	3745866.00	106.97197	(12020617)
381912.00	3745866.00	117.16394	(12020617)	381937.00	3745866.00	119.23334	(12020617)
381962.00	3745866.00	113.96726	(12020617)	381987.00	3745866.00	115.95491	(14041207)
382012.00	3745866.00	113.21745	(14041207)	382037.00	3745866.00	102.68462	(14041207)
382062.00	3745866.00	94.28314	(15102517)	382087.00	3745866.00	89.41411	(12091118)
382112.00	3745866.00	84.20933	(14010919)	382137.00	3745866.00	80.16620	(16061420)
382162.00	3745866.00	75.86074	(15102217)	382187.00	3745866.00	71.13031	(15012517)
382212.00	3745866.00	66.86157	(15012517)	382237.00	3745866.00	61.38135	(15012517)
382262.00	3745866.00	56.69926	(15022721)	382287.00	3745866.00	52.77736	(15022721)
382312.00	3745866.00	49.09523	(15121017)	382337.00	3745866.00	45.54932	(13102819)
381587.00	3745891.00	46.15218	(14022721)	381612.00	3745891.00	49.20513	(14022721)
381637.00	3745891.00	52.39406	(12011619)	381662.00	3745891.00	56.93428	(15032421)
381687.00	3745891.00	61.19953	(15032421)	381712.00	3745891.00	65.07858	(12082119)
381737.00	3745891.00	69.43869	(12082119)	381762.00	3745891.00	73.49131	(16051422)
381787.00	3745891.00	78.01363	(15101122)	381812.00	3745891.00	80.95204	(16062220)
381837.00	3745891.00	84.51475	(12081020)	381862.00	3745891.00	86.52556	(14083121)
381887.00	3745891.00	92.89747	(12020617)	381912.00	3745891.00	101.29333	

(12020617)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	102.72996	(12020617)	381962.00	3745891.00	97.54664	(12020617)
381987.00	3745891.00	100.83241	(14041207)	382012.00	3745891.00	99.26084	(14041207)
382037.00	3745891.00	91.07604	(14041207)	382062.00	3745891.00	83.77223	(15103017)
382087.00	3745891.00	80.44884	(15102517)	382112.00	3745891.00	76.18452	(12091118)
382137.00	3745891.00	71.79570	(16061420)	382162.00	3745891.00	68.87051	(15102217)
382187.00	3745891.00	65.17278	(15102217)	382212.00	3745891.00	61.39675	(15012517)
382237.00	3745891.00	58.28317	(15012517)	382262.00	3745891.00	54.27115	(15012517)
382287.00	3745891.00	48.40665	(15022721)	382312.00	3745891.00	45.49057	(15022721)
381587.00	3745916.00	43.67055	(12011619)	381612.00	3745916.00	46.45560	(15032421)
381637.00	3745916.00	50.31049	(15032421)	381662.00	3745916.00	53.58215	(14022622)
381687.00	3745916.00	56.65859	(12082119)	381712.00	3745916.00	60.53859	(12082119)
381737.00	3745916.00	63.43784	(16051422)	381762.00	3745916.00	66.99635	(15101122)
381787.00	3745916.00	70.05592	(16062220)	381812.00	3745916.00	73.23535	(14083122)
381837.00	3745916.00	75.84861	(13070919)	381862.00	3745916.00	76.22066	(16062719)
381887.00	3745916.00	81.57439	(12020617)	381912.00	3745916.00	88.28323	(12020617)
381937.00	3745916.00	88.91383	(12020617)	381962.00	3745916.00	83.80354	(12020617)
381987.00	3745916.00	87.62459	(14041207)	382012.00	3745916.00	87.35735	(14041207)
382037.00	3745916.00	81.15602	(14041207)	382062.00	3745916.00	72.86683	(15091618)
382087.00	3745916.00	70.95399	(15102517)	382112.00	3745916.00	66.81517	(12091118)
382137.00	3745916.00	63.65336	(12091118)	382162.00	3745916.00	60.27441	(16061420)
382187.00	3745916.00	57.59866	(15102217)	382212.00	3745916.00	54.78949	(15102217)
382237.00	3745916.00	51.83234	(15012517)	382262.00	3745916.00	49.73559	(15012517)
382287.00	3745916.00	46.57232	(15012517)	381587.00	3745941.00	41.80303	(15032421)
381612.00	3745941.00	44.86788	(15032421)	381637.00	3745941.00	47.37648	(14022622)
381662.00	3745941.00	49.72290	(12082119)	381687.00	3745941.00	52.77394	(12082119)
381712.00	3745941.00	54.56573	(16051422)	381737.00	3745941.00	58.05820	(12090922)
381762.00	3745941.00	60.88979	(15101122)	381787.00	3745941.00	62.71542	(14083122)
381812.00	3745941.00	65.04020	(12081020)	381837.00	3745941.00	66.96732	(13070919)
381862.00	3745941.00	68.73531	(16062719)	381887.00	3745941.00	72.44847	(12020617)
381912.00	3745941.00	77.96650	(12020617)	381937.00	3745941.00	78.28552	(12020617)
381962.00	3745941.00	73.55922	(12020617)	381987.00	3745941.00	77.65707	(14041207)
382012.00	3745941.00	78.15887	(14041207)	382037.00	3745941.00	73.49424	(14041207)
382062.00	3745941.00	65.63855	(13062019)	382087.00	3745941.00	66.17062	(15103017)
382112.00	3745941.00	62.08427	(15102517)	382137.00	3745941.00	58.89077	(12091118)
382162.00	3745941.00	55.79487	(14010919)	382187.00	3745941.00	53.46352	(16061420)
382212.00	3745941.00	51.23839	(15102217)	382237.00	3745941.00	48.94673	(15102217)
382262.00	3745941.00	46.21617	(15012517)	381587.00	3745966.00	40.42777	(15032421)
381612.00	3745966.00	42.54925	(14022622)	381637.00	3745966.00	44.69821	(14022720)
381662.00	3745966.00	47.38873	(12082119)	381687.00	3745966.00	49.41140	(12022622)
381712.00	3745966.00	52.22798	(16051422)	381737.00	3745966.00	54.90695	

(15101122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	56.90946	(16062220)	381787.00	3745966.00	59.30322	(14083122)
381812.00	3745966.00	61.20045	(13070919)	381837.00	3745966.00	62.90790	(16072320)
381862.00	3745966.00	64.59579	(16062719)	381887.00	3745966.00	65.16264	(12071619)
381912.00	3745966.00	69.24529	(12020617)	381937.00	3745966.00	69.24519	(12020617)
381962.00	3745966.00	65.70611	(14100519)	381987.00	3745966.00	69.15643	(14041207)
382012.00	3745966.00	70.41085	(14041207)	382037.00	3745966.00	67.01493	(14041207)
382062.00	3745966.00	62.68487	(13062019)	381957.00	3745689.00	143.73321	(13110408)
381982.00	3745689.00	249.22883	(15011116)	382007.00	3745689.00	170.32477	(15011116)
382032.00	3745689.00	285.56951	(15011116)	381607.00	3745714.00	64.78765	(13092507)
381632.00	3745714.00	71.76649	(13092507)	381657.00	3745714.00	80.01304	(13092507)
381682.00	3745714.00	90.61294	(15030222)	381707.00	3745714.00	103.79199	(15030222)
381732.00	3745714.00	119.97197	(15030222)	381757.00	3745714.00	141.46678	(15040507)
381782.00	3745714.00	168.24640	(15040507)	381807.00	3745714.00	215.84675	(16112016)
381832.00	3745714.00	275.56584	(16112016)	381857.00	3745714.00	198.29889	(16112016)
381882.00	3745714.00	261.11696	(16021717)	381907.00	3745714.00	166.58811	(16112016)
381932.00	3745714.00	232.81736	(16021717)	381957.00	3745714.00	249.26616	(14032907)
381982.00	3745714.00	218.23068	(14032907)	382007.00	3745714.00	282.40067	(15042107)
382032.00	3745714.00	220.61287	(15042107)	381607.00	3745739.00	62.97576	(15030222)
381632.00	3745739.00	69.41754	(15030222)	381657.00	3745739.00	77.17141	(15040507)
381682.00	3745739.00	86.35670	(15040507)	381707.00	3745739.00	96.89588	(15040507)
381732.00	3745739.00	110.37889	(13031521)	381757.00	3745739.00	129.92159	(14121619)
381782.00	3745739.00	152.72206	(14121619)	381807.00	3745739.00	179.97693	(16021717)
381832.00	3745739.00	209.67102	(16021717)	381857.00	3745739.00	242.56714	(12112916)
381882.00	3745739.00	313.90894	(12020617)	381907.00	3745739.00	339.92780	(12020617)
381932.00	3745739.00	343.00984	(12020617)	381957.00	3745739.00	340.31501	(12020617)
381982.00	3745739.00	333.46697	(12020617)	382007.00	3745739.00	316.63350	(14041207)
382032.00	3745739.00	279.74131	(14041207)	381607.00	3745764.00	59.77348	(15040507)
381632.00	3745764.00	65.37837	(13031521)	381657.00	3745764.00	72.17478	(13031521)
381682.00	3745764.00	81.19213	(14121619)	381707.00	3745764.00	92.87341	(14121619)
381732.00	3745764.00	105.51535	(14121619)	381757.00	3745764.00	119.09500	(13041322)
381782.00	3745764.00	135.61165	(14022721)	381807.00	3745764.00	151.49301	(15032421)
381832.00	3745764.00	169.56620	(12112916)	381857.00	3745764.00	177.79460	(12112916)
381882.00	3745764.00	232.61255	(12020617)	381907.00	3745764.00	256.99890	(12020617)
381932.00	3745764.00	260.56176	(12020617)	381957.00	3745764.00	258.19835	(12020617)
381982.00	3745764.00	248.63793	(12020617)	382007.00	3745764.00	237.74917	(14041207)
382032.00	3745764.00	213.46858	(14041207)	381607.00	3745789.00	56.83407	(14121619)
381632.00	3745789.00	63.55260	(14121619)	381657.00	3745789.00	70.87027	(14121619)
381682.00	3745789.00	78.63316	(14121619)	381707.00	3745789.00	86.70135	(13041322)
381732.00	3745789.00	97.00230	(15030122)	381757.00	3745789.00	107.96723	(14022721)
381782.00	3745789.00	120.04572	(15032421)	381807.00	3745789.00	131.18329	

(12082119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	141.05018	(12082119)	381857.00	3745789.00	148.36397	(15101122)
381882.00	3745789.00	181.81799	(12020617)	381907.00	3745789.00	202.47885	(12020617)
381932.00	3745789.00	206.95197	(12020617)	381957.00	3745789.00	204.19760	(12020617)
381982.00	3745789.00	196.30778	(14041207)	382007.00	3745789.00	189.65094	(14041207)
382032.00	3745789.00	171.10986	(14041207)	381607.00	3745814.00	56.52138	(14121619)
381632.00	3745814.00	61.62161	(14121619)	381657.00	3745814.00	66.65558	(13041322)
381682.00	3745814.00	73.22282	(15030122)	381707.00	3745814.00	80.06060	(14022721)
381732.00	3745814.00	87.02664	(12011619)	381757.00	3745814.00	96.49801	(15032421)
381782.00	3745814.00	104.33479	(15032421)	381807.00	3745814.00	112.73995	(12082119)
381832.00	3745814.00	119.93156	(15101122)	381857.00	3745814.00	123.67276	(14062719)
381882.00	3745814.00	146.81219	(12020617)	381907.00	3745814.00	164.07139	(12020617)
381932.00	3745814.00	169.08368	(12020617)	381957.00	3745814.00	165.98366	(12020617)
381982.00	3745814.00	161.38924	(14041207)	382007.00	3745814.00	158.07382	(14041207)
382032.00	3745814.00	143.37974	(14041207)	382562.00	3745108.00	18.58799	(15062821)
382577.00	3745108.00	18.28743	(12110418)	382592.00	3745108.00	18.01292	(12081722)
382607.00	3745108.00	17.72458	(12081722)	382622.00	3745108.00	17.39585	(12081722)
382637.00	3745108.00	17.03317	(12081722)	382652.00	3745108.00	16.74284	(15082320)
382667.00	3745108.00	16.45667	(14082620)	382682.00	3745108.00	16.18542	(14082620)
382697.00	3745108.00	15.90581	(14102317)	382712.00	3745108.00	15.74199	(14102317)
382727.00	3745108.00	15.55201	(14102317)	382742.00	3745108.00	15.33643	(14102317)
382757.00	3745108.00	15.09490	(14102317)	382772.00	3745108.00	14.83880	(14102317)
382787.00	3745108.00	14.56801	(14102317)	382802.00	3745108.00	14.28504	(14102317)
382817.00	3745108.00	13.98810	(14102317)	382562.00	3745123.00	18.93725	(12110418)
382577.00	3745123.00	18.64693	(12081722)	382592.00	3745123.00	18.33671	(12081722)
382607.00	3745123.00	17.98457	(12081722)	382622.00	3745123.00	17.59869	(15082320)
382637.00	3745123.00	17.30234	(15082320)	382652.00	3745123.00	17.00323	(14082620)
382667.00	3745123.00	16.70562	(14082620)	382682.00	3745123.00	16.45404	(14102317)
382697.00	3745123.00	16.26892	(14102317)	382712.00	3745123.00	16.05608	(14102317)
382757.00	3745123.00	15.27639	(14102317)	382772.00	3745123.00	14.97459	(14102317)
382787.00	3745123.00	14.66820	(14102317)	382562.00	3745138.00	19.32017	(12081722)
382577.00	3745138.00	18.97475	(12081722)	382592.00	3745138.00	18.59957	(12081722)
382607.00	3745138.00	18.21171	(15082320)	382622.00	3745138.00	17.88813	(15082320)
382637.00	3745138.00	17.57607	(14082620)	382652.00	3745138.00	17.25098	(14082620)
382667.00	3745138.00	17.03091	(14102317)	382682.00	3745138.00	16.82197	(14102317)
382697.00	3745138.00	16.58453	(14102317)	382562.00	3745153.00	19.66006	(12081722)
382577.00	3745153.00	19.24474	(12081722)	382592.00	3745153.00	18.86099	(15082320)
382607.00	3745153.00	18.50851	(15082320)	382622.00	3745153.00	18.18311	(14082620)
382637.00	3745153.00	17.84256	(14102317)	382652.00	3745153.00	17.63924	(14102317)
382667.00	3745153.00	17.40351	(14102317)	382682.00	3745153.00	17.13764	(14102317)
382562.00	3745168.00	19.93401	(12081722)	382577.00	3745168.00	19.53205	

(15082320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA2 ***
INCLUDING SOURCE(S): L0033997 , L0033998 , L0033999 , L0034000 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	19.17783	(14082620)	382607.00	3745168.00	18.82256	(14082620)
382622.00	3745168.00	18.51171	(14102317)	382637.00	3745168.00	18.27990	(14102317)
382652.00	3745168.00	18.01391	(14102317)	382667.00	3745168.00	17.71821	(14102317)
382562.00	3745183.00	20.25898	(15082320)	382577.00	3745183.00	19.86482	(14082620)
382592.00	3745183.00	19.49530	(14082620)	382607.00	3745183.00	19.21918	(14102317)
382622.00	3745183.00	18.95612	(14102317)	382637.00	3745183.00	18.65680	(14102317)
382652.00	3745183.00	18.32579	(14102317)	382562.00	3745198.00	20.62108	(14082620)
382577.00	3745198.00	20.19812	(14102317)	382592.00	3745198.00	19.96383	(14102317)
382607.00	3745198.00	19.66765	(14102317)	382622.00	3745198.00	19.33260	(14102317)
382637.00	3745198.00	18.96532	(14102317)	382562.00	3745213.00	21.02529	(14102317)
382577.00	3745213.00	20.73467	(14102317)	382592.00	3745213.00	20.41610	(14102317)
382607.00	3745213.00	20.04328	(14102317)	382622.00	3745213.00	19.63432	(14102317)
382562.00	3745228.00	21.56772	(14102317)	382577.00	3745228.00	21.18982	(14102317)
382592.00	3745228.00	20.78134	(14102317)	382607.00	3745228.00	20.33475	(14102317)
382562.00	3745243.00	22.03455	(14102317)	382577.00	3745243.00	21.57035	(14102317)
382592.00	3745243.00	21.07130	(14102317)	382562.00	3745258.00	22.39594	(14102317)
382577.00	3745258.00	21.84083	(14102317)	382562.00	3745273.00	22.65070	(14102317)
383077.00	3745461.00	11.84373	(14062319)	383072.00	3745485.00	12.01601	(12102518)
383107.00	3745469.00	11.48009	(12102518)	383095.00	3745496.00	11.75267	(12102518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	21.71147	(16030721)	382152.32	3744980.87	22.03191	(16122622)
382177.32	3744980.87	22.17833	(16122622)	382202.32	3744980.87	22.11931	(13033007)
382227.32	3744980.87	22.39939	(13033007)	382252.32	3744980.87	22.25555	(13033007)
382277.32	3744980.87	21.52771	(13033007)	382302.32	3744980.87	21.00862	(15020720)
382327.32	3744980.87	20.97135	(15020720)	382352.32	3744980.87	21.14033	(15020717)
382377.32	3744980.87	21.28188	(15071820)	382402.32	3744980.87	21.04881	(15071820)
382427.32	3744980.87	20.42400	(15071820)	382452.32	3744980.87	19.87704	(16092619)
382477.32	3744980.87	19.78307	(15120619)	382502.32	3744980.87	19.58392	(15120619)
382527.32	3744980.87	19.29231	(14082122)	382552.32	3744980.87	18.95183	(14082122)
382577.32	3744980.87	18.36919	(14082122)	382602.32	3744980.87	18.13500	(14072921)
382627.32	3744980.87	17.82226	(15011517)	382652.32	3744980.87	17.42819	(14081621)
382677.32	3744980.87	16.95978	(12092320)	382702.32	3744980.87	16.72121	(16102020)
382727.32	3744980.87	16.47228	(15090918)	382752.32	3744980.87	16.36529	(15090918)
382777.32	3744980.87	16.09794	(15090918)	382802.32	3744980.87	15.70311	(15090918)
382827.32	3744980.87	15.20698	(15090918)	382852.32	3744980.87	14.62966	(15090918)
382877.32	3744980.87	14.20450	(15062821)	382902.32	3744980.87	13.89743	(12110418)
382927.32	3744980.87	13.60050	(12081722)	382952.32	3744980.87	13.28058	(12081722)
382977.32	3744980.87	12.90939	(12081722)	383002.32	3744980.87	12.61469	(15082320)
383027.32	3744980.87	12.31083	(14082620)	382102.32	3745005.87	23.38085	(16030721)
382127.32	3745005.87	22.81010	(16030721)	382152.32	3745005.87	23.13628	(16122622)
382177.32	3745005.87	23.27563	(16122622)	382202.32	3745005.87	23.27859	(13033007)
382227.32	3745005.87	23.48936	(13033007)	382252.32	3745005.87	23.23365	(13033007)
382277.32	3745005.87	22.39802	(13033007)	382302.32	3745005.87	21.99140	(15020720)
382327.32	3745005.87	22.00077	(15020717)	382352.32	3745005.87	22.19986	(15020717)
382377.32	3745005.87	22.16956	(15071820)	382402.32	3745005.87	21.78358	(15071820)
382427.32	3745005.87	21.12608	(12030621)	382452.32	3745005.87	20.71945	(16092619)
382477.32	3745005.87	20.73706	(15120619)	382502.32	3745005.87	20.36797	(15120619)
382527.32	3745005.87	20.04623	(14082122)	382552.32	3745005.87	19.52604	(14082122)
382577.32	3745005.87	19.11236	(14072921)	382602.32	3745005.87	18.78584	(15011517)
382627.32	3745005.87	18.37367	(14081621)	382652.32	3745005.87	17.93213	(12092320)
382677.32	3745005.87	17.52704	(16102020)	382702.32	3745005.87	17.31932	(15090918)
382727.32	3745005.87	17.20370	(15090918)	382752.32	3745005.87	16.94278	(15090918)
382777.32	3745005.87	16.53095	(15090918)	382802.32	3745005.87	15.99301	(15090918)
382827.32	3745005.87	15.36702	(15090918)	382852.32	3745005.87	14.91591	(15062821)
382877.32	3745005.87	14.55185	(12110418)	382902.32	3745005.87	14.24440	(12081722)
382927.32	3745005.87	13.89322	(12081722)	382952.32	3745005.87	13.49832	(15082320)
382102.32	3745030.87	24.56816	(16030721)	382127.32	3745030.87	24.00807	(16030721)
382152.32	3745030.87	24.32352	(16122622)	382177.32	3745030.87	24.44081	(16122622)
382202.32	3745030.87	24.50614	(13033007)	382227.32	3745030.87	24.64770	(13033007)
382252.32	3745030.87	24.28123	(13033007)	382277.32	3745030.87	23.46039	

(13033007)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	23.19529	(15020720)	382327.32	3745030.87	23.32037	(15020717)
382352.32	3745030.87	23.42013	(15071820)	382377.32	3745030.87	23.24071	(15071820)
382402.32	3745030.87	22.67816	(15071820)	382427.32	3745030.87	21.96974	(12030621)
382452.32	3745030.87	21.82728	(15120619)	382477.32	3745030.87	21.66425	(15120619)
382502.32	3745030.87	21.29452	(14082122)	382527.32	3745030.87	20.84049	(14082122)
382552.32	3745030.87	20.24986	(14072921)	382577.32	3745030.87	19.94185	(15011517)
382602.32	3745030.87	19.50969	(14081621)	382627.32	3745030.87	19.05294	(12092320)
382652.32	3745030.87	18.54255	(16102020)	382677.32	3745030.87	18.18357	(16102020)
382702.32	3745030.87	18.12782	(15090918)	382727.32	3745030.87	17.85423	(15090918)
382752.32	3745030.87	17.42369	(15090918)	382777.32	3745030.87	16.85704	(15090918)
382802.32	3745030.87	16.17475	(15090918)	382827.32	3745030.87	15.67821	(15062821)
382852.32	3745030.87	15.29971	(12110418)	382877.32	3745030.87	14.96066	(12081722)
382902.32	3745030.87	14.55445	(12081722)	382927.32	3745030.87	14.18945	(15082320)
382102.32	3745055.87	25.75798	(16030721)	382127.32	3745055.87	24.88016	(16030721)
382152.32	3745055.87	25.17321	(16122622)	382177.32	3745055.87	25.32180	(16122622)
382202.32	3745055.87	25.40149	(13033007)	382227.32	3745055.87	25.53662	(13033007)
382252.32	3745055.87	25.00527	(13033007)	382277.32	3745055.87	23.99389	(13033007)
382302.32	3745055.87	24.01783	(15020720)	382327.32	3745055.87	24.28471	(15020717)
382352.32	3745055.87	24.30736	(15071820)	382377.32	3745055.87	23.90377	(15071820)
382402.32	3745055.87	23.15127	(12030621)	382427.32	3745055.87	22.71328	(16092619)
382102.32	3744780.87	15.77124	(16030721)	382152.32	3744780.87	15.69679	(16122622)
382202.32	3744780.87	15.80471	(16122622)	382252.32	3744780.87	16.04334	(13033007)
382302.32	3744780.87	15.65165	(13033007)	382352.32	3744780.87	14.98099	(15020720)
382402.32	3744780.87	15.08664	(15020717)	382452.32	3744780.87	15.18541	(15071820)
382502.32	3744780.87	14.62013	(15071820)	382552.32	3744780.87	14.06319	(16092619)
382602.32	3744780.87	13.99140	(15120619)	382652.32	3744780.87	13.65402	(14082122)
382702.32	3744780.87	13.04434	(14082122)	382752.32	3744780.87	12.79280	(15011517)
382802.32	3744780.87	12.36157	(14081621)	382852.32	3744780.87	11.89717	(16102020)
382902.32	3744780.87	11.61496	(15090918)	382952.32	3744780.87	11.43180	(15090918)
383002.32	3744780.87	10.99784	(15090918)	383052.32	3744780.87	10.36350	(15090918)
383102.32	3744780.87	9.93215	(15062821)	383152.32	3744780.87	9.59906	(12081722)
383202.32	3744780.87	9.22080	(12081722)	382102.32	3744830.87	17.07786	(16030721)
382152.32	3744830.87	16.96741	(16122622)	382202.32	3744830.87	17.04324	(16122622)
382252.32	3744830.87	17.33131	(13033007)	382302.32	3744830.87	16.73046	(13033007)
382352.32	3744830.87	16.20319	(15020720)	382402.32	3744830.87	16.38423	(15020717)
382452.32	3744830.87	16.29573	(15071820)	382502.32	3744830.87	15.50235	(12030621)
382552.32	3744830.87	15.20770	(15120619)	382602.32	3744830.87	14.88671	(14082122)
382652.32	3744830.87	14.42392	(14082122)	382702.32	3744830.87	13.95090	(14072921)
382752.32	3744830.87	13.51581	(14081621)	382802.32	3744830.87	12.95449	(12092320)
382852.32	3744830.87	12.58771	(15090918)	382902.32	3744830.87	12.40687	

(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	11.93204	(15090918)	383002.32	3744830.87	11.21995	(15090918)
383052.32	3744830.87	10.73292	(15062821)	383102.32	3744830.87	10.33167	(12081722)
383152.32	3744830.87	9.87499	(12081722)	383202.32	3744830.87	9.49591	(14082620)
382102.32	3744880.87	18.56875	(16030721)	382152.32	3744880.87	18.42185	(16122622)
382202.32	3744880.87	18.44897	(16122622)	382252.32	3744880.87	18.78658	(13033007)
382302.32	3744880.87	17.87721	(13033007)	382352.32	3744880.87	17.52147	(15020720)
382402.32	3744880.87	17.76858	(15071820)	382452.32	3744880.87	17.40710	(15071820)
382502.32	3744880.87	16.52041	(16092619)	382552.32	3744880.87	16.43077	(15120619)
382602.32	3744880.87	15.96501	(14082122)	382652.32	3744880.87	15.26179	(14072921)
382702.32	3744880.87	14.81967	(15011517)	382752.32	3744880.87	14.22923	(12092320)
382802.32	3744880.87	13.74758	(16102020)	382852.32	3744880.87	13.51535	(15090918)
382902.32	3744880.87	12.98903	(15090918)	382952.32	3744880.87	12.18891	(15090918)
383002.32	3744880.87	11.63761	(12110418)	383052.32	3744880.87	11.21272	(12081722)
383102.32	3744880.87	10.64890	(15082320)	383152.32	3744880.87	10.22348	(14082620)
382102.32	3744930.87	20.29116	(16030721)	382152.32	3744930.87	20.10754	(16122622)
382202.32	3744930.87	20.10481	(13033007)	382252.32	3744930.87	20.43595	(13033007)
382302.32	3744930.87	19.21595	(13033007)	382352.32	3744930.87	19.22630	(15020717)
382402.32	3744930.87	19.38594	(15071820)	382452.32	3744930.87	18.54035	(12030621)
382502.32	3744930.87	17.97673	(15120619)	382552.32	3744930.87	17.58167	(14082122)
382602.32	3744930.87	16.86743	(14082122)	382652.32	3744930.87	16.34043	(15011517)
382702.32	3744930.87	15.71377	(12092320)	382752.32	3744930.87	15.11891	(16102020)
382802.32	3744930.87	14.82780	(15090918)	382852.32	3744930.87	14.23273	(15090918)
382902.32	3744930.87	13.32696	(15090918)	382952.32	3744930.87	12.68219	(12110418)
383002.32	3744930.87	12.17700	(12081722)	383052.32	3744930.87	11.55442	(15082320)
383102.32	3744930.87	11.03927	(14082620)	383152.32	3744930.87	10.66591	(14102317)
382077.32	3744380.87	9.56557	(16030721)	382152.32	3744380.87	9.42843	(16122622)
382227.32	3744380.87	9.58166	(16122622)	382302.32	3744380.87	9.71970	(13033007)
382377.32	3744380.87	9.44196	(13033007)	382452.32	3744380.87	9.08326	(15020720)
382527.32	3744380.87	9.13733	(15020717)	382602.32	3744380.87	9.18919	(15071820)
382677.32	3744380.87	8.79614	(12030621)	382752.32	3744380.87	8.43667	(16092619)
382827.32	3744380.87	8.39179	(15120619)	382902.32	3744380.87	8.16525	(14082122)
382977.32	3744380.87	7.83005	(14072921)	383052.32	3744380.87	7.60391	(15011517)
383127.32	3744380.87	7.32698	(12092320)	383202.32	3744380.87	7.07919	(16102020)
383277.32	3744380.87	6.94246	(15090918)	383352.32	3744380.87	6.75711	(15090918)
383427.32	3744380.87	6.37962	(15090918)	383502.32	3744380.87	6.05107	(15062821)
383577.32	3744380.87	5.81419	(12110418)	382077.32	3744455.87	10.39518	(16030721)
382152.32	3744455.87	10.20569	(16122622)	382227.32	3744455.87	10.36808	(16122622)
382302.32	3744455.87	10.54691	(13033007)	382377.32	3744455.87	10.08370	(13033007)
382452.32	3744455.87	9.86296	(15020720)	382527.32	3744455.87	9.96649	(15020717)
382602.32	3744455.87	9.85086	(15071820)	382677.32	3744455.87	9.32333	

(12030621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	9.20983	(15120619)	382827.32	3744455.87	8.98885	(14082122)
382902.32	3744455.87	8.54012	(14082122)	382977.32	3744455.87	8.34213	(15011517)
383052.32	3744455.87	8.02161	(12092320)	383127.32	3744455.87	7.71484	(16102020)
383202.32	3744455.87	7.53760	(15090918)	383277.32	3744455.87	7.34786	(15090918)
383352.32	3744455.87	6.93437	(15090918)	383427.32	3744455.87	6.55903	(15062821)
383502.32	3744455.87	6.29597	(12081722)	382077.32	3744530.87	11.37714	(16030721)
382152.32	3744530.87	11.18765	(16122622)	382227.32	3744530.87	11.24314	(16122622)
382302.32	3744530.87	11.48643	(13033007)	382377.32	3744530.87	10.79591	(13033007)
382452.32	3744530.87	10.69492	(15020720)	382527.32	3744530.87	10.86229	(15071820)
382602.32	3744530.87	10.47882	(15071820)	382677.32	3744530.87	10.01614	(16092619)
382752.32	3744530.87	9.93890	(15120619)	382827.32	3744530.87	9.56993	(14082122)
382902.32	3744530.87	9.20604	(14072921)	382977.32	3744530.87	8.85738	(14081621)
383052.32	3744530.87	8.45128	(16102020)	383127.32	3744530.87	8.24627	(15090918)
383202.32	3744530.87	8.04922	(15090918)	383277.32	3744530.87	7.58610	(15090918)
383352.32	3744530.87	7.15160	(15062821)	383427.32	3744530.87	6.85278	(12081722)
382077.32	3744605.87	12.50355	(16030721)	382152.32	3744605.87	12.28757	(16122622)
382227.32	3744605.87	12.31245	(16122622)	382302.32	3744605.87	12.54151	(13033007)
382377.32	3744605.87	11.67378	(15020720)	382452.32	3744605.87	11.79884	(15020717)
382527.32	3744605.87	11.86927	(15071820)	382602.32	3744605.87	11.24512	(12030621)
382677.32	3744605.87	11.01298	(15120619)	382752.32	3744605.87	10.71254	(14082122)
382827.32	3744605.87	10.16835	(14072921)	382902.32	3744605.87	9.83347	(14081621)
382977.32	3744605.87	9.34777	(12092320)	383052.32	3744605.87	9.04818	(15090918)
383127.32	3744605.87	8.84702	(15090918)	383202.32	3744605.87	8.31733	(15090918)
383277.32	3744605.87	7.81336	(15062821)	383352.32	3744605.87	7.49136	(12081722)
382077.32	3744680.87	13.82441	(16030721)	382152.32	3744680.87	13.58124	(16122622)
382227.32	3744680.87	13.63577	(13033007)	382302.32	3744680.87	13.77034	(13033007)
382377.32	3744680.87	12.99231	(15020720)	382452.32	3744680.87	13.12852	(15020717)
382527.32	3744680.87	12.88018	(15071820)	382602.32	3744680.87	12.17712	(16092619)
382677.32	3744680.87	11.98060	(15120619)	382752.32	3744680.87	11.42752	(14082122)
382827.32	3744680.87	10.97968	(15011517)	382902.32	3744680.87	10.46459	(12092320)
382977.32	3744680.87	10.03042	(16102020)	383052.32	3744680.87	9.81509	(15090918)
383127.32	3744680.87	9.22176	(15090918)	383202.32	3744680.87	8.62903	(15062821)
383277.32	3744680.87	8.23152	(12081722)	382077.32	3744755.87	15.39358	(16030721)
382152.32	3744755.87	15.11840	(16122622)	382227.32	3744755.87	15.25805	(13033007)
382302.32	3744755.87	15.15036	(13033007)	382377.32	3744755.87	14.46657	(15020720)
382452.32	3744755.87	14.65332	(15071820)	382527.32	3744755.87	13.93364	(12030621)
382602.32	3744755.87	13.54351	(15120619)	382677.32	3744755.87	13.04965	(14082122)
382752.32	3744755.87	12.42037	(14072921)	382827.32	3744755.87	11.83239	(12092320)
382902.32	3744755.87	11.27464	(16102020)	382977.32	3744755.87	10.98646	(15090918)
383052.32	3744755.87	10.29506	(15090918)	383127.32	3744755.87	9.57079	

(15062821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.10098	(12081722)	383277.32	3744755.87	8.57579	(15082320)
381002.32	3743980.87	4.73236	(13011408)	381102.32	3743980.87	5.22028	(13011408)
381202.32	3743980.87	5.54535	(16122621)	381302.32	3743980.87	5.80198	(16021720)
381402.32	3743980.87	6.01852	(13011718)	381502.32	3743980.87	6.04612	(13011718)
381602.32	3743980.87	6.24593	(16120217)	381702.32	3743980.87	6.56742	(16120217)
381825.21	3743978.18	6.31293	(15012622)	381902.32	3743980.87	6.43297	(13020908)
382002.32	3743980.87	6.69930	(16030721)	382102.32	3743980.87	6.35559	(16030721)
382202.32	3743980.87	6.63855	(16122622)	382302.32	3743980.87	6.59354	(13033007)
382402.32	3743980.87	6.69537	(13033007)	382502.32	3743980.87	6.15949	(13033007)
382602.32	3743980.87	6.25598	(15020720)	382702.32	3743980.87	6.34971	(15020717)
382802.32	3743980.87	6.20815	(15071820)	382902.32	3743980.87	5.89383	(16092619)
383002.32	3743980.87	5.85666	(15120619)	383102.32	3743980.87	5.70960	(14082122)
383202.32	3743980.87	5.42686	(16121922)	383302.32	3743980.87	5.30557	(15011517)
383402.32	3743980.87	5.10705	(12092320)	383502.32	3743980.87	4.90576	(16102020)
383602.32	3743980.87	4.76927	(15090918)	383702.32	3743980.87	4.69118	(15090918)
381002.32	3744080.87	5.15175	(15022319)	381102.32	3744080.87	5.36909	(13011408)
381202.32	3744080.87	5.81699	(13011408)	381302.32	3744080.87	6.15526	(16122621)
381402.32	3744080.87	6.38368	(16021720)	381502.32	3744080.87	6.62446	(13011718)
381602.32	3744080.87	6.56152	(16120217)	381702.32	3744080.87	7.10894	(16120217)
381802.32	3744080.87	6.98674	(15012622)	381902.32	3744080.87	6.95292	(13020908)
382002.32	3744080.87	7.28681	(16030721)	382102.32	3744080.87	6.94254	(16030721)
382202.32	3744080.87	7.22305	(16122622)	382302.32	3744080.87	7.21868	(13033007)
382402.32	3744080.87	7.23144	(13033007)	382502.32	3744080.87	6.76485	(15020720)
382602.32	3744080.87	6.79840	(15020717)	382702.32	3744080.87	6.90908	(15071820)
382802.32	3744080.87	6.60510	(12030621)	382902.32	3744080.87	6.34015	(15120619)
383002.32	3744080.87	6.28241	(15120619)	383102.32	3744080.87	6.04847	(14082122)
383202.32	3744080.87	5.82922	(14072921)	383302.32	3744080.87	5.62198	(14081621)
383402.32	3744080.87	5.34719	(16102020)	383502.32	3744080.87	5.18786	(16102020)
383602.32	3744080.87	5.12172	(15090918)	383702.32	3744080.87	4.84992	(15090918)
381002.32	3744180.87	5.74019	(15021808)	381102.32	3744180.87	6.09634	(15012420)
381202.32	3744180.87	6.10012	(13011408)	381302.32	3744180.87	6.54824	(16122621)
381402.32	3744180.87	6.90485	(16021720)	381502.32	3744180.87	7.19463	(13011718)
381602.32	3744180.87	7.12141	(13011718)	381702.32	3744180.87	7.66720	(16120217)
381802.32	3744180.87	7.73587	(16120217)	381902.32	3744180.87	7.52998	(13020908)
382002.32	3744180.87	7.95848	(16030721)	382102.32	3744180.87	7.62410	(16030721)
382202.32	3744180.87	7.90259	(16122622)	382302.32	3744180.87	7.93810	(13033007)
382402.32	3744180.87	7.82457	(13033007)	382502.32	3744180.87	7.45648	(15020720)
382602.32	3744180.87	7.52727	(15020717)	382702.32	3744180.87	7.47631	(15071820)
382802.32	3744180.87	7.02542	(12030621)	382902.32	3744180.87	6.96337	(15120619)
383002.32	3744180.87	6.75979	(14082122)	383102.32	3744180.87	6.42504	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.20969	(15011517)	383302.32	3744180.87	5.92245	(12092320)
383402.32	3744180.87	5.71547	(16102020)	383502.32	3744180.87	5.61164	(15090918)
383602.32	3744180.87	5.31701	(15090918)	383702.32	3744180.87	4.96665	(15062821)
381002.32	3744280.87	6.28725	(15021808)	381102.32	3744280.87	6.29284	(15021808)
381202.32	3744280.87	6.23814	(13011408)	381302.32	3744280.87	6.92770	(13011408)
381402.32	3744280.87	7.39445	(16122621)	381502.32	3744280.87	7.72052	(13011718)
381602.32	3744280.87	7.95657	(13011718)	381702.32	3744280.87	8.23577	(16120217)
381802.32	3744280.87	8.57564	(16120217)	381902.32	3744280.87	8.17359	(15012622)
382002.32	3744280.87	8.73250	(16030721)	382102.32	3744280.87	8.42297	(16030721)
382202.32	3744280.87	8.68894	(16122622)	382302.32	3744280.87	8.77065	(13033007)
382402.32	3744280.87	8.47884	(13033007)	382502.32	3744280.87	8.21248	(15020720)
382602.32	3744280.87	8.30245	(15071820)	382702.32	3744280.87	8.00411	(15071820)
382802.32	3744280.87	7.62970	(15120619)	382902.32	3744280.87	7.51754	(15120619)
383002.32	3744280.87	7.15913	(14082122)	383102.32	3744280.87	6.93439	(15011517)
383202.32	3744280.87	6.59897	(12092320)	383302.32	3744280.87	6.34865	(16102020)
383402.32	3744280.87	6.19780	(15090918)	383502.32	3744280.87	5.86426	(15090918)
383602.32	3744280.87	5.46403	(15062821)	381002.32	3744380.87	6.64409	(15021808)
381102.32	3744380.87	7.00717	(15021808)	381202.32	3744380.87	6.94909	(15022319)
381302.32	3744380.87	7.24552	(13011408)	381002.32	3744480.87	6.88362	(13121917)
381102.32	3744480.87	7.50541	(15021808)	381202.32	3744480.87	7.86095	(15021808)
381302.32	3744480.87	7.71721	(15022319)	381002.32	3744580.87	7.13621	(14030118)
381102.32	3744580.87	7.79795	(13121917)	381202.32	3744580.87	8.56427	(15021808)
381302.32	3744580.87	8.88763	(15021808)	381002.32	3744680.87	7.85058	(15010520)
381102.32	3744680.87	8.14494	(14030118)	381202.32	3744680.87	8.97524	(16122620)
381302.32	3744680.87	9.88629	(15021808)	381002.32	3744780.87	8.53704	(15012418)
381102.32	3744780.87	9.05523	(15010520)	381202.32	3744780.87	9.43192	(14030118)
381302.32	3744780.87	10.49230	(16122620)	381405.00	3744382.00	7.93966	(16122621)
381505.00	3744382.00	8.44423	(16021720)	381605.00	3744382.00	8.82761	(13011718)
381735.97	3744394.12	9.24395	(16120217)	381805.00	3744382.00	9.51955	(16120217)
381905.00	3744382.00	9.18263	(15012622)	382005.00	3744382.00	9.65824	(16030721)
381405.00	3744482.00	8.46335	(13011408)	381505.00	3744482.00	9.14866	(16122621)
381605.00	3744482.00	9.65939	(13011718)	381705.00	3744482.00	9.78943	(13011718)
381805.00	3744482.00	10.54216	(16120217)	381905.00	3744482.00	10.35875	(15012622)
381405.00	3744582.00	8.82117	(13011408)	381505.00	3744582.00	9.87669	(16122621)
381605.00	3744582.00	10.65102	(16021720)	381705.00	3744582.00	11.15330	(13011718)
381805.00	3744582.00	11.63531	(16120217)	381405.00	3744682.00	10.14062	(15021808)
381505.00	3744682.00	10.61384	(13011408)	381605.00	3744682.00	11.72795	(16122621)
381705.00	3744682.00	12.48723	(13011718)	382003.00	3744527.00	11.24728	(16030721)
381928.00	3744602.00	11.98249	(15012622)	382003.00	3744602.00	12.24622	(16030721)
381778.00	3744677.00	12.48589	(13011718)	381853.00	3744677.00	13.38991	

(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	13.36690	(16120217)	382003.00	3744677.00	13.38755	(16030721)
381553.00	3744752.00	11.80486	(13011408)	381703.00	3744752.00	13.49303	(16021720)
381778.00	3744752.00	14.00786	(13011718)	381853.00	3744752.00	14.59007	(16120217)
381928.00	3744752.00	15.00911	(16120217)	382003.00	3744752.00	14.70267	(16030721)
381703.00	3744827.00	14.66625	(16021720)	381778.00	3744827.00	15.55070	(13011718)
381853.00	3744827.00	15.82033	(16120217)	381928.00	3744827.00	16.85555	(16120217)
382003.00	3744827.00	16.30774	(13020908)	381628.00	3744902.00	14.58521	(13011408)
381703.00	3744902.00	16.10783	(16122621)	381778.00	3744902.00	17.07728	(16021720)
381853.00	3744902.00	17.72881	(13011718)	381928.00	3744902.00	18.97994	(16120217)
381628.00	3744977.00	16.51518	(15021808)	381703.00	3744977.00	17.34671	(13011408)
381778.00	3744977.00	19.05696	(16021720)	381853.00	3744977.00	20.26918	(13011718)
381628.00	3745052.00	18.91746	(15021808)	381703.00	3745052.00	18.90145	(15021808)
381778.00	3745052.00	20.94105	(16122621)	381628.00	3745127.00	20.59496	(16122620)
381703.00	3745127.00	22.48574	(15021808)	381778.00	3745127.00	23.12312	(13011408)
381628.00	3745202.00	22.29062	(15010520)	381703.00	3745202.00	25.12462	(16122620)
381628.00	3745277.00	25.84242	(15012418)	381628.00	3745352.00	28.32635	(16020522)
381654.56	3744828.37	14.17074	(16122621)	382054.56	3744828.37	17.14301	(16030721)
382004.56	3744878.37	17.61961	(15012622)	382054.56	3744878.37	18.53752	(16030721)
381954.56	3744928.37	19.90985	(16120217)	382004.56	3744928.37	19.29129	(15012622)
382054.56	3744928.37	20.06451	(16030721)	381904.56	3744978.37	20.53339	(16120217)
381954.56	3744978.37	21.70281	(16120217)	382004.56	3744978.37	21.34193	(16120217)
382054.56	3744978.37	21.87806	(16030721)	381904.56	3745028.37	22.20955	(13011718)
381954.56	3745028.37	23.63401	(16120217)	382004.56	3745028.37	23.75332	(16120217)
382054.56	3745028.37	23.92830	(16030721)	381854.56	3745078.37	23.85270	(16021720)
381904.56	3745078.37	24.75404	(13011718)	381954.56	3745078.37	25.65689	(16120217)
382004.56	3745078.37	26.47640	(16120217)	381804.56	3745128.37	24.36327	(13011408)
381854.56	3745128.37	26.19605	(16021720)	381904.56	3745128.37	27.53591	(13011718)
381954.56	3745128.37	28.08029	(16120217)	381754.56	3745178.37	25.88244	(15021808)
381804.56	3745178.37	26.20228	(13011408)	381854.56	3745178.37	28.59816	(16122621)
381904.56	3745178.37	30.24862	(13011718)	381704.56	3745228.37	26.10922	(16122620)
381754.56	3745228.37	28.78243	(15021808)	381804.56	3745228.37	29.98684	(15021808)
381854.56	3745228.37	30.96705	(13011408)	381704.56	3745278.37	30.39975	(13041207)
381754.56	3745278.37	30.80383	(16122620)	381804.56	3745278.37	33.96915	(15021808)
381854.56	3745278.37	34.78553	(15021808)	381654.56	3745328.37	29.04508	(16022322)
381704.56	3745328.37	33.90323	(13041207)	381754.56	3745328.37	38.67719	(13041207)
381804.56	3745328.37	39.23238	(13041207)	381604.56	3745378.37	27.99965	(16121521)
381654.56	3745378.37	30.95863	(16020522)	381704.56	3745378.37	34.39106	(16022322)
381754.56	3745378.37	43.04979	(13041207)	381804.56	3745378.37	50.67879	(13041207)
381604.56	3745428.37	29.07578	(16121521)	381654.56	3745428.37	33.07248	(16121521)
381704.56	3745428.37	36.95649	(16020522)	381754.56	3745428.37	41.57151	

(16022322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	56.19928	(13041207)	381604.56	3745478.37	30.81453	(14120307)
381654.56	3745478.37	34.33875	(14120307)	381704.56	3745478.37	38.67282	(16121521)
381754.56	3745478.37	44.89235	(16121521)	381804.56	3745478.37	50.93382	(16020522)
381604.56	3745528.37	32.12828	(12032521)	381654.56	3745528.37	36.47645	(12032521)
381704.56	3745528.37	41.38176	(14120307)	381754.56	3745528.37	47.94358	(14120307)
382078.00	3745029.00	24.56287	(16030721)	382053.00	3745054.00	25.02802	(16030721)
382078.00	3745054.00	25.64659	(16030721)	382028.00	3745079.00	25.91549	(15012622)
382053.00	3745079.00	26.21475	(16030721)	382078.00	3745079.00	26.92611	(16030721)
382028.00	3745104.00	27.70523	(16120217)	382053.00	3745104.00	27.61038	(16030721)
382078.00	3745104.00	27.18531	(16030721)	382003.00	3745129.00	29.74838	(16120217)
382028.00	3745129.00	29.52147	(16120217)	382053.00	3745129.00	29.11992	(16030721)
381753.00	3745154.00	24.30502	(15021808)	381978.00	3745154.00	30.59408	(16120217)
382003.00	3745154.00	31.39156	(16120217)	382028.00	3745154.00	31.39890	(16120217)
381728.00	3745179.00	25.28118	(15021808)	381953.00	3745179.00	31.42537	(13011718)
381978.00	3745179.00	32.12548	(16120217)	382003.00	3745179.00	33.35460	(16120217)
381928.00	3745204.00	33.09139	(13011718)	381953.00	3745204.00	33.65738	(13011718)
381978.00	3745204.00	33.92079	(16120217)	382003.00	3745204.00	35.56232	(16120217)
381903.00	3745229.00	33.83318	(16021720)	381928.00	3745229.00	34.82836	(13011718)
381953.00	3745229.00	35.77957	(13011718)	381978.00	3745229.00	36.16018	(13011718)
381878.00	3745254.00	33.87422	(16122621)	381903.00	3745254.00	35.73794	(16122621)
381928.00	3745254.00	37.15384	(16021720)	381953.00	3745254.00	38.47507	(13011718)
381878.00	3745279.00	35.38245	(13011408)	381903.00	3745279.00	37.52447	(16122621)
381928.00	3745279.00	39.34908	(16021720)	381953.00	3745279.00	40.11383	(13011718)
381878.00	3745304.00	37.80656	(15021808)	381903.00	3745304.00	39.30040	(13011408)
381928.00	3745304.00	41.83562	(16122621)	381853.00	3745329.00	40.45582	(15021808)
381878.00	3745329.00	41.38276	(15021808)	381903.00	3745329.00	41.27635	(13011408)
381928.00	3745329.00	44.34086	(16122621)	381853.00	3745354.00	43.36283	(13041207)
381878.00	3745354.00	44.68673	(15021808)	381903.00	3745354.00	45.51408	(15021808)
381853.00	3745379.00	52.29725	(13041207)	381878.00	3745379.00	50.02279	(13041207)
381903.00	3745379.00	49.17176	(15021808)	381853.00	3745404.00	61.05920	(13041207)
381878.00	3745404.00	60.95928	(13041207)	381903.00	3745404.00	58.13465	(13041207)
381828.00	3745429.00	63.09183	(13041207)	381853.00	3745429.00	68.72390	(13041207)
381878.00	3745429.00	71.93643	(13041207)	381903.00	3745429.00	71.91776	(13041207)
381828.00	3745454.00	64.49211	(13041207)	381853.00	3745454.00	73.97641	(13041207)
381878.00	3745454.00	81.57029	(13041207)	381828.00	3745479.00	62.05338	(13041207)
381853.00	3745479.00	75.36778	(13041207)	381878.00	3745479.00	88.07856	(13041207)
381828.00	3745504.00	58.08782	(16020522)	381853.00	3745504.00	71.64634	(13041207)
381878.00	3745504.00	89.41414	(13041207)	381803.00	3745529.00	55.17017	(16121521)
381828.00	3745529.00	61.01036	(16121521)	381853.00	3745529.00	66.94218	(16121521)
381728.00	3745554.00	45.67879	(12032521)	381753.00	3745554.00	49.36043	

(12032521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	53.39101	(14120307)	381803.00	3745554.00	58.56540	(14120307)
381828.00	3745554.00	63.60608	(14120307)	381853.00	3745554.00	69.10833	(14120307)
381603.00	3745579.00	33.33079	(14013007)	381628.00	3745579.00	35.43356	(14013007)
381653.00	3745579.00	37.89474	(14013007)	381678.00	3745579.00	40.48358	(14013007)
381703.00	3745579.00	43.42548	(14013007)	381728.00	3745579.00	46.60339	(12112608)
381753.00	3745579.00	50.58539	(12112608)	381778.00	3745579.00	55.12268	(12032521)
381803.00	3745579.00	60.66265	(12032521)	381828.00	3745579.00	66.22841	(12032521)
381853.00	3745579.00	73.80190	(14120307)	381603.00	3745604.00	33.69447	(16020818)
381628.00	3745604.00	35.95322	(16020818)	381653.00	3745604.00	38.46281	(16020818)
381678.00	3745604.00	41.36560	(16020818)	381703.00	3745604.00	44.54709	(16020818)
381728.00	3745604.00	48.18436	(14013007)	381753.00	3745604.00	52.40940	(14013007)
381778.00	3745604.00	57.14582	(14013007)	381803.00	3745604.00	62.55222	(14013007)
381828.00	3745604.00	68.80836	(12112608)	381603.00	3745629.00	33.32121	(14030120)
381628.00	3745629.00	35.60316	(14030120)	381653.00	3745629.00	38.29072	(16020818)
381678.00	3745629.00	41.28613	(16020818)	381703.00	3745629.00	44.75298	(16020818)
381728.00	3745629.00	48.68739	(16020818)	381753.00	3745629.00	53.28420	(16020818)
381778.00	3745629.00	58.42114	(16020818)	381803.00	3745629.00	64.50346	(16020818)
381828.00	3745629.00	71.90058	(16020818)	381587.00	3745866.00	28.65746	(14121619)
381612.00	3745866.00	30.82285	(14121619)	381637.00	3745866.00	33.15121	(14121619)
381662.00	3745866.00	35.54899	(14121619)	381687.00	3745866.00	37.99661	(14121619)
381712.00	3745866.00	40.47809	(14121619)	381737.00	3745866.00	42.89668	(14121619)
381762.00	3745866.00	46.20532	(15030122)	381787.00	3745866.00	49.92793	(15030122)
381812.00	3745866.00	53.46862	(14022721)	381837.00	3745866.00	57.26043	(14022721)
381862.00	3745866.00	61.28360	(12011619)	381887.00	3745866.00	67.14429	(15032421)
381912.00	3745866.00	71.92332	(14022622)	381937.00	3745866.00	77.25792	(12082119)
381962.00	3745866.00	81.42277	(16051422)	381987.00	3745866.00	87.14276	(15101122)
382012.00	3745866.00	90.79063	(16062220)	382037.00	3745866.00	94.62595	(12081020)
382062.00	3745866.00	97.25798	(16062719)	382087.00	3745866.00	110.46665	(12020617)
382112.00	3745866.00	117.43337	(12020617)	382137.00	3745866.00	116.81706	(12020617)
382162.00	3745866.00	114.22300	(14041207)	382187.00	3745866.00	115.51158	(14041207)
382212.00	3745866.00	110.11808	(14041207)	382237.00	3745866.00	95.72417	(14041207)
382262.00	3745866.00	91.89081	(15102517)	382287.00	3745866.00	87.38911	(12091118)
382312.00	3745866.00	82.00548	(16061420)	382337.00	3745866.00	77.42695	(15102217)
381587.00	3745891.00	28.95542	(14121619)	381612.00	3745891.00	30.82444	(14121619)
381637.00	3745891.00	32.69615	(14121619)	381662.00	3745891.00	34.59306	(14121619)
381687.00	3745891.00	36.43304	(14121619)	381712.00	3745891.00	38.93025	(13041322)
381737.00	3745891.00	41.77100	(15030122)	381762.00	3745891.00	44.54224	(15030122)
381787.00	3745891.00	47.42309	(14022721)	381812.00	3745891.00	50.30860	(12011619)
381837.00	3745891.00	53.97147	(15032421)	381862.00	3745891.00	58.48551	(15032421)
381887.00	3745891.00	62.06981	(14022622)	381912.00	3745891.00	66.41682	

(12082119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	69.83820	(12082119)	381962.00	3745891.00	74.35948	(15101122)
381987.00	3745891.00	78.22361	(15101122)	382012.00	3745891.00	81.69616	(14083122)
382037.00	3745891.00	84.72320	(13070919)	382062.00	3745891.00	86.99861	(16062719)
382087.00	3745891.00	95.85936	(12020617)	382112.00	3745891.00	101.54055	(12020617)
382137.00	3745891.00	100.50128	(12020617)	382162.00	3745891.00	98.15744	(14041207)
382187.00	3745891.00	100.32512	(14041207)	382212.00	3745891.00	96.57932	(14041207)
382237.00	3745891.00	85.54499	(14041207)	382262.00	3745891.00	82.77435	(15103017)
382287.00	3745891.00	75.07698	(12091118)	382312.00	3745891.00	71.21660	(12091118)
381587.00	3745916.00	28.53839	(14121619)	381612.00	3745916.00	30.02573	(14121619)
381637.00	3745916.00	31.42806	(14121619)	381662.00	3745916.00	33.37506	(13041322)
381687.00	3745916.00	35.60562	(15030122)	381712.00	3745916.00	37.84793	(15030122)
381737.00	3745916.00	39.99936	(14022721)	381762.00	3745916.00	42.18173	(14022721)
381787.00	3745916.00	44.71048	(12011619)	381812.00	3745916.00	47.98736	(15032421)
381837.00	3745916.00	51.51383	(15032421)	381862.00	3745916.00	53.68106	(14022622)
381887.00	3745916.00	56.96682	(12082119)	381912.00	3745916.00	59.25038	(12082119)
381937.00	3745916.00	61.49387	(16051422)	381962.00	3745916.00	64.30629	(15101122)
381987.00	3745916.00	66.51931	(16062220)	382012.00	3745916.00	70.17064	(12081020)
382037.00	3745916.00	72.63568	(13070919)	382062.00	3745916.00	75.76405	(16062719)
382087.00	3745916.00	84.02711	(12020617)	382112.00	3745916.00	88.46930	(12020617)
382137.00	3745916.00	87.07378	(12020617)	382162.00	3745916.00	84.92978	(14041207)
382187.00	3745916.00	87.84726	(14041207)	382212.00	3745916.00	85.36512	(14041207)
382237.00	3745916.00	76.77154	(14041207)	382262.00	3745916.00	70.80949	(15103017)
382287.00	3745916.00	68.24320	(15102517)	381587.00	3745941.00	27.49506	(14121619)
381612.00	3745941.00	29.03444	(13041322)	381637.00	3745941.00	30.75965	(15030122)
381662.00	3745941.00	32.51585	(15030122)	381687.00	3745941.00	34.16974	(15030122)
381712.00	3745941.00	35.92314	(14022721)	381737.00	3745941.00	37.76768	(12011619)
381762.00	3745941.00	39.80977	(12011619)	381787.00	3745941.00	42.57850	(15032421)
381812.00	3745941.00	45.19682	(15032421)	381837.00	3745941.00	47.44001	(14022622)
381862.00	3745941.00	50.29076	(12082119)	381887.00	3745941.00	52.81309	(12082119)
381912.00	3745941.00	55.46264	(16051422)	381937.00	3745941.00	58.11124	(15101122)
381962.00	3745941.00	59.88337	(16062220)	381987.00	3745941.00	62.39148	(14083122)
382012.00	3745941.00	64.73985	(13070919)	382037.00	3745941.00	66.41968	(14083121)
382062.00	3745941.00	67.89687	(16062719)	382087.00	3745941.00	74.52419	(12020617)
382112.00	3745941.00	77.98944	(12020617)	382137.00	3745941.00	76.37526	(12020617)
382162.00	3745941.00	74.40546	(14041207)	382187.00	3745941.00	78.01984	(14041207)
382212.00	3745941.00	76.63786	(14041207)	382237.00	3745941.00	69.97635	(14041207)
382262.00	3745941.00	64.83765	(15091618)	381587.00	3745966.00	27.03133	(15030122)
381612.00	3745966.00	28.52886	(15030122)	381637.00	3745966.00	29.98872	(15030122)
381662.00	3745966.00	31.46430	(14022721)	381687.00	3745966.00	32.97006	(14022721)
381712.00	3745966.00	34.60879	(12011619)	381737.00	3745966.00	36.40373	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	39.00952	(15032421)	381787.00	3745966.00	41.24949	(15032421)
381812.00	3745966.00	43.22428	(14022622)	381837.00	3745966.00	45.70760	(12082119)
381862.00	3745966.00	47.94029	(12082119)	381887.00	3745966.00	50.20489	(16051422)
381912.00	3745966.00	52.85169	(15101122)	381937.00	3745966.00	55.23040	(15101122)
381962.00	3745966.00	57.22644	(14083122)	381987.00	3745966.00	59.71495	(12081020)
382012.00	3745966.00	61.47392	(13070919)	382037.00	3745966.00	63.25651	(16062719)
382062.00	3745966.00	63.99956	(15110117)	381957.00	3745689.00	175.41160	(13110408)
381982.00	3745689.00	228.22369	(13110408)	382007.00	3745689.00	308.43598	(13110408)
382032.00	3745689.00	205.10353	(13110408)	381607.00	3745714.00	35.10272	(13092507)
381632.00	3745714.00	37.55637	(13092507)	381657.00	3745714.00	40.29682	(13092507)
381682.00	3745714.00	43.40279	(13092507)	381707.00	3745714.00	46.91481	(13092507)
381732.00	3745714.00	50.98544	(13092507)	381757.00	3745714.00	55.56023	(13092507)
381782.00	3745714.00	60.91194	(13092507)	381807.00	3745714.00	67.15893	(13092507)
381832.00	3745714.00	74.53378	(13092507)	381857.00	3745714.00	83.90879	(15030222)
381882.00	3745714.00	95.41469	(15030222)	381907.00	3745714.00	109.52700	(15030222)
381932.00	3745714.00	127.39028	(15040507)	381957.00	3745714.00	150.00876	(15040507)
381982.00	3745714.00	178.18474	(16112016)	382007.00	3745714.00	232.24222	(16112016)
382032.00	3745714.00	294.88325	(16021717)	381607.00	3745739.00	34.45715	(13092507)
381632.00	3745739.00	36.69303	(13092507)	381657.00	3745739.00	39.28747	(14121621)
381682.00	3745739.00	42.26540	(14121621)	381707.00	3745739.00	45.76875	(15030222)
381732.00	3745739.00	49.75606	(15030222)	381757.00	3745739.00	54.26064	(15030222)
381782.00	3745739.00	59.38221	(15030222)	381807.00	3745739.00	65.22981	(15030222)
381832.00	3745739.00	72.07750	(15040507)	381857.00	3745739.00	80.25211	(15040507)
381882.00	3745739.00	89.61357	(15040507)	381907.00	3745739.00	101.13506	(13031521)
381932.00	3745739.00	116.83186	(14121619)	381957.00	3745739.00	137.51589	(14121619)
381982.00	3745739.00	158.88665	(14121619)	382007.00	3745739.00	188.73883	(16021717)
382032.00	3745739.00	218.86312	(12112916)	381607.00	3745764.00	34.04669	(15030222)
381632.00	3745764.00	36.32891	(15030222)	381657.00	3745764.00	38.83229	(15030222)
381682.00	3745764.00	41.59781	(15030222)	381707.00	3745764.00	44.64369	(15030222)
381732.00	3745764.00	48.20256	(15040507)	381757.00	3745764.00	52.18063	(15040507)
381782.00	3745764.00	56.57678	(15040507)	381807.00	3745764.00	61.45353	(13031521)
381832.00	3745764.00	67.69762	(13031521)	381857.00	3745764.00	74.87737	(14121619)
381882.00	3745764.00	85.50857	(14121619)	381907.00	3745764.00	97.12364	(14121619)
381932.00	3745764.00	109.23863	(14121619)	381957.00	3745764.00	124.03745	(15030122)
381982.00	3745764.00	139.46984	(14022721)	382007.00	3745764.00	152.93967	(15032421)
382032.00	3745764.00	169.50626	(12112916)	381607.00	3745789.00	33.16799	(15040507)
381632.00	3745789.00	35.27758	(15040507)	381657.00	3745789.00	37.55635	(15040507)
381682.00	3745789.00	40.02535	(15040507)	381707.00	3745789.00	42.66058	(15040507)
381732.00	3745789.00	45.90243	(13031521)	381757.00	3745789.00	49.58744	(13031521)
381782.00	3745789.00	53.52319	(13031521)	381807.00	3745789.00	59.46288	

(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	66.27491	(14121619)	381857.00	3745789.00	73.55639	(14121619)
381882.00	3745789.00	80.97758	(14121619)	381907.00	3745789.00	90.17393	(15030122)
381932.00	3745789.00	100.34416	(14022721)	381957.00	3745789.00	110.30290	(12011619)
381982.00	3745789.00	123.28283	(15032421)	382007.00	3745789.00	130.71148	(12082119)
382032.00	3745789.00	139.50293	(12090922)	381607.00	3745814.00	31.93719	(15040507)
381632.00	3745814.00	33.83648	(13031521)	381657.00	3745814.00	36.07253	(13031521)
381682.00	3745814.00	38.32757	(13031521)	381707.00	3745814.00	40.75552	(13031521)
381732.00	3745814.00	44.17252	(14121619)	381757.00	3745814.00	48.49307	(14121619)
381782.00	3745814.00	53.11860	(14121619)	381807.00	3745814.00	57.91869	(14121619)
381832.00	3745814.00	62.85913	(14121619)	381857.00	3745814.00	68.62518	(13041322)
381882.00	3745814.00	75.79428	(15030122)	381907.00	3745814.00	82.66443	(14022721)
381932.00	3745814.00	90.37571	(15032421)	381957.00	3745814.00	99.90264	(15032421)
381982.00	3745814.00	108.21750	(12082119)	382007.00	3745814.00	115.39006	(16051422)
382032.00	3745814.00	122.53447	(15101122)	382562.00	3745108.00	22.94303	(14081621)
382577.00	3745108.00	22.56191	(12092320)	382592.00	3745108.00	22.17566	(16102020)
382607.00	3745108.00	21.93112	(16102020)	382622.00	3745108.00	21.78359	(15090918)
382637.00	3745108.00	21.64533	(15090918)	382652.00	3745108.00	21.41893	(15090918)
382667.00	3745108.00	21.11559	(15090918)	382682.00	3745108.00	20.73934	(15090918)
382697.00	3745108.00	20.29820	(15090918)	382712.00	3745108.00	19.80039	(15090918)
382727.00	3745108.00	19.25409	(15090918)	382742.00	3745108.00	18.83556	(15062821)
382757.00	3745108.00	18.51671	(12110418)	382772.00	3745108.00	18.22470	(12081722)
382787.00	3745108.00	17.95124	(12081722)	382802.00	3745108.00	17.63908	(12081722)
382817.00	3745108.00	17.29180	(12081722)	382562.00	3745123.00	23.49121	(12092320)
382577.00	3745123.00	23.03379	(16102020)	382592.00	3745123.00	22.79691	(16102020)
382607.00	3745123.00	22.61388	(15090918)	382622.00	3745123.00	22.47769	(15090918)
382637.00	3745123.00	22.24624	(15090918)	382652.00	3745123.00	21.92744	(15090918)
382667.00	3745123.00	21.53106	(15090918)	382682.00	3745123.00	21.06511	(15090918)
382697.00	3745123.00	20.53994	(15090918)	382712.00	3745123.00	19.96222	(15090918)
382757.00	3745123.00	18.87839	(12081722)	382772.00	3745123.00	18.57840	(12081722)
382787.00	3745123.00	18.24124	(12081722)	382562.00	3745138.00	24.00976	(12092320)
382577.00	3745138.00	23.70174	(16102020)	382592.00	3745138.00	23.48509	(15090918)
382607.00	3745138.00	23.35724	(15090918)	382622.00	3745138.00	23.12091	(15090918)
382637.00	3745138.00	22.78830	(15090918)	382652.00	3745138.00	22.37294	(15090918)
382667.00	3745138.00	21.88299	(15090918)	382682.00	3745138.00	21.32784	(15090918)
382697.00	3745138.00	20.71650	(15090918)	382562.00	3745153.00	24.68044	(16102020)
382577.00	3745153.00	24.40390	(15090918)	382592.00	3745153.00	24.29710	(15090918)
382607.00	3745153.00	24.05848	(15090918)	382622.00	3745153.00	23.71351	(15090918)
382637.00	3745153.00	23.27605	(15090918)	382652.00	3745153.00	22.75826	(15090918)
382667.00	3745153.00	22.16990	(15090918)	382682.00	3745153.00	21.51960	(15090918)
382562.00	3745168.00	25.39311	(15090918)	382577.00	3745168.00	25.27293	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA3 ***
INCLUDING SOURCE(S): L0034001 , L0034002 , L0034003 , L0034004 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	25.05850	(15090918)	382607.00	3745168.00	24.70159	(15090918)
382622.00	3745168.00	24.24224	(15090918)	382637.00	3745168.00	23.69423	(15090918)
382652.00	3745168.00	23.06870	(15090918)	382667.00	3745168.00	22.37886	(15090918)
382562.00	3745183.00	26.34367	(15090918)	382577.00	3745183.00	26.08903	(15090918)
382592.00	3745183.00	25.75567	(15090918)	382607.00	3745183.00	25.27868	(15090918)
382622.00	3745183.00	24.69896	(15090918)	382637.00	3745183.00	24.03328	(15090918)
382652.00	3745183.00	23.29579	(15090918)	382562.00	3745198.00	27.24402	(15090918)
382577.00	3745198.00	26.85283	(15090918)	382592.00	3745198.00	26.38456	(15090918)
382607.00	3745198.00	25.77392	(15090918)	382622.00	3745198.00	25.06712	(15090918)
382637.00	3745198.00	24.28275	(15090918)	382562.00	3745213.00	28.07242	(15090918)
382577.00	3745213.00	27.54399	(15090918)	382592.00	3745213.00	26.92525	(15090918)
382607.00	3745213.00	26.17719	(15090918)	382622.00	3745213.00	25.33859	(15090918)
382562.00	3745228.00	28.82338	(15090918)	382577.00	3745228.00	28.13690	(15090918)
382592.00	3745228.00	27.35449	(15090918)	382607.00	3745228.00	26.47170	(15090918)
382562.00	3745243.00	29.49372	(15090918)	382577.00	3745243.00	28.64643	(15090918)
382592.00	3745243.00	27.69603	(15090918)	382562.00	3745258.00	30.03375	(15090918)
382577.00	3745258.00	29.01260	(15090918)	382562.00	3745273.00	30.44262	(15090918)
383077.00	3745461.00	15.18865	(16102722)	383072.00	3745485.00	15.41729	(14062319)
383107.00	3745469.00	14.66022	(14062319)	383095.00	3745496.00	14.91690	(14062319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	24.03125	(13011718)	382152.32	3744980.87	24.67815	(16120217)
382177.32	3744980.87	25.53673	(16120217)	382202.32	3744980.87	25.88305	(16120217)
382227.32	3744980.87	25.67579	(16120217)	382252.32	3744980.87	25.30524	(13020908)
382277.32	3744980.87	26.15222	(16030721)	382302.32	3744980.87	26.74766	(16030721)
382327.32	3744980.87	26.53910	(16030721)	382352.32	3744980.87	26.23860	(16122622)
382377.32	3744980.87	26.91266	(16122622)	382402.32	3744980.87	26.93337	(13033007)
382427.32	3744980.87	27.39314	(13033007)	382452.32	3744980.87	27.24141	(13033007)
382477.32	3744980.87	26.33995	(13033007)	382502.32	3744980.87	25.93446	(15020720)
382527.32	3744980.87	26.17007	(15020717)	382552.32	3744980.87	26.36549	(15071820)
382577.32	3744980.87	26.10903	(15071820)	382602.32	3744980.87	25.27367	(15071820)
382627.32	3744980.87	24.65015	(16092619)	382652.32	3744980.87	24.57085	(15120619)
382677.32	3744980.87	24.04954	(15120619)	382702.32	3744980.87	23.79731	(14082122)
382727.32	3744980.87	22.97954	(14082122)	382752.32	3744980.87	22.61147	(14072921)
382777.32	3744980.87	22.08448	(15011517)	382802.32	3744980.87	21.48047	(12092320)
382827.32	3744980.87	20.84642	(16102020)	382852.32	3744980.87	20.43249	(15090918)
382877.32	3744980.87	20.23372	(15090918)	382902.32	3744980.87	19.85410	(15090918)
382927.32	3744980.87	19.25246	(15090918)	382952.32	3744980.87	18.51943	(15090918)
382977.32	3744980.87	17.69346	(15062821)	383002.32	3744980.87	17.22023	(12110418)
383027.32	3744980.87	16.76110	(12081722)	382102.32	3745005.87	25.05628	(13011718)
382127.32	3745005.87	25.38136	(13011718)	382152.32	3745005.87	25.63934	(16120217)
382177.32	3745005.87	26.73673	(16120217)	382202.32	3745005.87	27.29164	(16120217)
382227.32	3745005.87	27.19848	(16120217)	382252.32	3745005.87	26.66109	(15012622)
382277.32	3745005.87	27.47063	(16030721)	382302.32	3745005.87	28.06776	(16030721)
382327.32	3745005.87	27.92513	(16030721)	382352.32	3745005.87	27.72330	(16122622)
382377.32	3745005.87	28.29457	(16122622)	382402.32	3745005.87	28.39673	(13033007)
382427.32	3745005.87	28.88799	(13033007)	382452.32	3745005.87	28.66385	(13033007)
382477.32	3745005.87	27.62619	(13033007)	382502.32	3745005.87	27.44061	(15020720)
382527.32	3745005.87	27.75178	(15020717)	382552.32	3745005.87	27.83964	(15071820)
382577.32	3745005.87	27.31216	(15071820)	382602.32	3745005.87	26.36039	(12030621)
382627.32	3745005.87	25.97701	(15120619)	382652.32	3745005.87	25.76402	(15120619)
382677.32	3745005.87	25.29964	(14082122)	382702.32	3745005.87	24.73820	(14082122)
382727.32	3745005.87	24.10722	(14072921)	382752.32	3745005.87	23.60533	(15011517)
382777.32	3745005.87	22.94936	(14081621)	382802.32	3745005.87	22.20815	(12092320)
382827.32	3745005.87	21.72373	(16102020)	382852.32	3745005.87	21.50972	(15090918)
382877.32	3745005.87	21.05580	(15090918)	382902.32	3745005.87	20.42895	(15090918)
382927.32	3745005.87	19.63769	(15090918)	382952.32	3745005.87	18.73260	(15062821)
382102.32	3745030.87	26.16397	(13011718)	382127.32	3745030.87	26.76761	(13011718)
382152.32	3745030.87	26.79722	(13011718)	382177.32	3745030.87	27.94320	(16120217)
382202.32	3745030.87	28.73926	(16120217)	382227.32	3745030.87	28.80793	(16120217)

382252.32 3745030.87 28.26437 (15012622) 382277.32 3745030.87 29.11314 (16030721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	29.82889	(16030721)	382327.32	3745030.87	29.72450	(16030721)
382352.32	3745030.87	29.46846	(16122622)	382377.32	3745030.87	30.04523	(16122622)
382402.32	3745030.87	30.25790	(13033007)	382427.32	3745030.87	30.70227	(13033007)
382452.32	3745030.87	30.28155	(13033007)	382477.32	3745030.87	29.11184	(15020720)
382502.32	3745030.87	29.19300	(15020717)	382527.32	3745030.87	29.59972	(15020717)
382552.32	3745030.87	29.53067	(15071820)	382577.32	3745030.87	28.72732	(15071820)
382602.32	3745030.87	27.79441	(16092619)	382627.32	3745030.87	27.68576	(15120619)
382652.32	3745030.87	27.14920	(14082122)	382677.32	3745030.87	26.52057	(14082122)
382702.32	3745030.87	25.75011	(14072921)	382727.32	3745030.87	25.25561	(15011517)
382752.32	3745030.87	24.58749	(14081621)	382777.32	3745030.87	23.81559	(12092320)
382802.32	3745030.87	23.20050	(16102020)	382827.32	3745030.87	22.90646	(15090918)
382852.32	3745030.87	22.45706	(15090918)	382877.32	3745030.87	21.76891	(15090918)
382902.32	3745030.87	20.87789	(15090918)	382927.32	3745030.87	19.96487	(15062821)
382102.32	3745055.87	27.14940	(13011718)	382127.32	3745055.87	27.70587	(13011718)
382152.32	3745055.87	27.90504	(13011718)	382177.32	3745055.87	28.65397	(16120217)
382202.32	3745055.87	29.65894	(16120217)	382227.32	3745055.87	30.01760	(16120217)
382252.32	3745055.87	29.50152	(15012622)	382277.32	3745055.87	29.96983	(16030721)
382302.32	3745055.87	30.84270	(16030721)	382327.32	3745055.87	31.02441	(16030721)
382352.32	3745055.87	30.79535	(16122622)	382377.32	3745055.87	31.34161	(16122622)
382402.32	3745055.87	31.58953	(13033007)	382427.32	3745055.87	32.00299	(13033007)
382102.32	3744780.87	17.33768	(16120217)	382152.32	3744780.87	17.86487	(16120217)
382202.32	3744780.87	17.40952	(15012622)	382252.32	3744780.87	18.08938	(16030721)
382302.32	3744780.87	18.28816	(16030721)	382352.32	3744780.87	17.98414	(16122622)
382402.32	3744780.87	18.37425	(16122622)	382452.32	3744780.87	18.71003	(13033007)
382502.32	3744780.87	18.11151	(13033007)	382552.32	3744780.87	17.58512	(15020720)
382602.32	3744780.87	17.80449	(15020717)	382652.32	3744780.87	17.65080	(15071820)
382702.32	3744780.87	16.78819	(12030621)	382752.32	3744780.87	16.60535	(15120619)
382802.32	3744780.87	16.18676	(14082122)	382852.32	3744780.87	15.41439	(14082122)
382902.32	3744780.87	15.00275	(15011517)	382952.32	3744780.87	14.41232	(12092320)
383002.32	3744780.87	13.86648	(16102020)	383052.32	3744780.87	13.57242	(15090918)
383102.32	3744780.87	13.12198	(15090918)	383152.32	3744780.87	12.38288	(15090918)
383202.32	3744780.87	11.69396	(15062821)	382102.32	3744830.87	18.46557	(16120217)
382152.32	3744830.87	19.40033	(16120217)	382202.32	3744830.87	19.07879	(16120217)
382252.32	3744830.87	19.57485	(16030721)	382302.32	3744830.87	19.94484	(16030721)
382352.32	3744830.87	19.60304	(16122622)	382402.32	3744830.87	20.00691	(16122622)
382452.32	3744830.87	20.41305	(13033007)	382502.32	3744830.87	19.52277	(13033007)
382552.32	3744830.87	19.18636	(15020720)	382602.32	3744830.87	19.48739	(15071820)
382652.32	3744830.87	18.92760	(15071820)	382702.32	3744830.87	18.09929	(15120619)
382752.32	3744830.87	17.92582	(15120619)	382802.32	3744830.87	17.28029	(14082122)

382852.32 3744830.87 16.58685 (14072921) 382902.32 3744830.87 15.94727 (14081621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	15.25787	(16102020)	383002.32	3744830.87	14.89489	(15090918)
383052.32	3744830.87	14.41529	(15090918)	383102.32	3744830.87	13.53275	(15090918)
383152.32	3744830.87	12.73145	(15062821)	383202.32	3744830.87	12.21093	(12081722)
382102.32	3744880.87	19.60125	(16120217)	382152.32	3744880.87	21.05987	(16120217)
382202.32	3744880.87	21.09713	(16120217)	382252.32	3744880.87	21.26185	(16030721)
382302.32	3744880.87	21.81016	(16030721)	382352.32	3744880.87	21.46720	(16122622)
382402.32	3744880.87	21.86711	(16122622)	382452.32	3744880.87	22.34915	(13033007)
382502.32	3744880.87	21.07310	(13033007)	382552.32	3744880.87	21.23595	(15020717)
382602.32	3744880.87	21.37618	(15071820)	382652.32	3744880.87	20.30925	(12030621)
382702.32	3744880.87	19.93274	(15120619)	382752.32	3744880.87	19.36083	(14082122)
382802.32	3744880.87	18.43770	(14072921)	382852.32	3744880.87	17.74219	(14081621)
382902.32	3744880.87	16.85611	(12092320)	382952.32	3744880.87	16.42475	(15090918)
383002.32	3744880.87	15.91827	(15090918)	383052.32	3744880.87	14.95434	(15090918)
383102.32	3744880.87	13.96904	(15062821)	383152.32	3744880.87	13.34603	(12081722)
382102.32	3744930.87	21.68919	(13011718)	382152.32	3744930.87	22.83957	(16120217)
382202.32	3744930.87	23.36172	(16120217)	382252.32	3744930.87	23.18216	(16030721)
382302.32	3744930.87	24.11022	(16030721)	382352.32	3744930.87	23.72559	(16122622)
382402.32	3744930.87	24.13113	(16122622)	382452.32	3744930.87	24.60640	(13033007)
382502.32	3744930.87	23.23774	(15020720)	382552.32	3744930.87	23.55151	(15020717)
382602.32	3744930.87	23.28088	(15071820)	382652.32	3744930.87	22.04773	(16092619)
382702.32	3744930.87	21.73444	(15120619)	382752.32	3744930.87	20.76564	(14082122)
382802.32	3744930.87	19.95693	(15011517)	382852.32	3744930.87	18.94682	(12092320)
382902.32	3744930.87	18.26672	(15090918)	382952.32	3744930.87	17.69974	(15090918)
383002.32	3744930.87	16.57782	(15090918)	383052.32	3744930.87	15.43016	(15062821)
383102.32	3744930.87	14.66762	(12081722)	383152.32	3744930.87	13.83640	(15082320)
382077.32	3744380.87	10.31515	(16120217)	382152.32	3744380.87	10.04145	(13020908)
382227.32	3744380.87	10.61525	(16030721)	382302.32	3744380.87	10.42623	(16030721)
382377.32	3744380.87	10.54998	(16122622)	382452.32	3744380.87	10.52401	(13033007)
382527.32	3744380.87	10.78016	(13033007)	382602.32	3744380.87	10.08531	(13033007)
382677.32	3744380.87	10.07679	(15020720)	382752.32	3744380.87	10.20903	(15071820)
382827.32	3744380.87	9.91192	(15071820)	382902.32	3744380.87	9.48958	(16092619)
382977.32	3744380.87	9.41688	(15120619)	383052.32	3744380.87	9.12107	(14082122)
383127.32	3744380.87	8.72905	(14072921)	383202.32	3744380.87	8.44529	(15011517)
383277.32	3744380.87	8.09853	(12092320)	383352.32	3744380.87	7.81822	(16102020)
383427.32	3744380.87	7.66228	(15090918)	383502.32	3744380.87	7.35768	(15090918)
383577.32	3744380.87	6.82916	(15090918)	382077.32	3744455.87	11.31838	(16120217)
382152.32	3744455.87	10.86165	(15012622)	382227.32	3744455.87	11.53726	(16030721)
382302.32	3744455.87	11.41719	(16030721)	382377.32	3744455.87	11.50924	(16122622)
382452.32	3744455.87	11.56202	(13033007)	382527.32	3744455.87	11.71375	(13033007)

382602.32 3744455.87 10.96481 (15020720) 382677.32 3744455.87 11.06484 (15020717)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	11.16560	(15071820)	382827.32	3744455.87	10.63100	(12030621)
382902.32	3744455.87	10.34090	(15120619)	382977.32	3744455.87	10.11090	(14082122)
383052.32	3744455.87	9.60146	(14082122)	383127.32	3744455.87	9.33958	(15011517)
383202.32	3744455.87	8.94511	(12092320)	383277.32	3744455.87	8.59206	(16102020)
383352.32	3744455.87	8.40042	(15090918)	383427.32	3744455.87	8.06526	(15090918)
383502.32	3744455.87	7.47132	(15090918)	382077.32	3744530.87	12.43539	(16120217)
382152.32	3744530.87	12.09220	(15012622)	382227.32	3744530.87	12.55941	(16030721)
382302.32	3744530.87	12.57913	(16030721)	382377.32	3744530.87	12.64847	(16122622)
382452.32	3744530.87	12.75697	(13033007)	382527.32	3744530.87	12.75333	(13033007)
382602.32	3744530.87	12.12008	(15020720)	382677.32	3744530.87	12.25154	(15020717)
382752.32	3744530.87	12.11999	(15071820)	382827.32	3744530.87	11.43159	(16092619)
382902.32	3744530.87	11.31082	(15120619)	382977.32	3744530.87	10.86954	(14082122)
383052.32	3744530.87	10.38721	(14072921)	383127.32	3744530.87	9.96584	(14081621)
383202.32	3744530.87	9.51897	(16102020)	383277.32	3744530.87	9.27962	(15090918)
383352.32	3744530.87	8.90742	(15090918)	383427.32	3744530.87	8.22075	(15090918)
382077.32	3744605.87	13.63966	(16120217)	382152.32	3744605.87	13.44872	(15012622)
382227.32	3744605.87	13.81439	(16030721)	382302.32	3744605.87	13.93474	(16030721)
382377.32	3744605.87	14.00830	(16122622)	382452.32	3744605.87	14.18329	(13033007)
382527.32	3744605.87	13.96285	(13033007)	382602.32	3744605.87	13.43484	(15020720)
382677.32	3744605.87	13.60797	(15071820)	382752.32	3744605.87	13.05295	(12030621)
382827.32	3744605.87	12.58817	(15120619)	382902.32	3744605.87	12.28813	(14082122)
382977.32	3744605.87	11.62435	(14072921)	383052.32	3744605.87	11.17236	(14081621)
383127.32	3744605.87	10.58000	(16102020)	383202.32	3744605.87	10.28061	(15090918)
383277.32	3744605.87	9.87331	(15090918)	383352.32	3744605.87	9.10291	(15090918)
382077.32	3744680.87	14.92052	(16120217)	382152.32	3744680.87	15.16504	(16120217)
382227.32	3744680.87	15.25434	(16030721)	382302.32	3744680.87	15.58539	(16030721)
382377.32	3744680.87	15.64075	(16122622)	382452.32	3744680.87	15.87792	(13033007)
382527.32	3744680.87	15.32865	(13033007)	382602.32	3744680.87	14.95763	(15020717)
382677.32	3744680.87	15.12141	(15071820)	382752.32	3744680.87	14.16586	(16092619)
382827.32	3744680.87	13.90107	(15120619)	382902.32	3744680.87	13.22531	(14082122)
382977.32	3744680.87	12.66904	(15011517)	383052.32	3744680.87	11.95737	(12092320)
383127.32	3744680.87	11.54061	(15090918)	383202.32	3744680.87	11.09294	(15090918)
383277.32	3744680.87	10.15664	(15090918)	382077.32	3744755.87	16.26145	(16120217)
382152.32	3744755.87	17.14188	(16120217)	382227.32	3744755.87	16.90869	(16030721)
382302.32	3744755.87	17.54567	(16030721)	382377.32	3744755.87	17.60987	(16122622)
382452.32	3744755.87	17.95290	(13033007)	382527.32	3744755.87	16.88725	(13033007)
382602.32	3744755.87	17.07050	(15020717)	382677.32	3744755.87	16.66030	(15071820)
382752.32	3744755.87	15.90256	(15120619)	382827.32	3744755.87	15.38698	(14082122)
382902.32	3744755.87	14.51530	(14072921)	382977.32	3744755.87	13.73065	(12092320)

383052.32 3744755.87 13.06446 (15090918) 383127.32 3744755.87 12.55020 (15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.43867	(15090918)	383277.32	3744755.87	10.79695	(12081722)
381002.32	3743980.87	5.04330	(15021808)	381102.32	3743980.87	5.12654	(15021808)
381202.32	3743980.87	5.02475	(15022319)	381302.32	3743980.87	5.27021	(13011408)
381402.32	3743980.87	5.69421	(13011408)	381502.32	3743980.87	6.02168	(16122621)
381602.32	3743980.87	6.25050	(16021720)	381702.32	3743980.87	6.49444	(13011718)
381825.21	3743978.18	6.59607	(16120217)	381902.32	3743980.87	6.97629	(16120217)
382002.32	3743980.87	6.88519	(16120217)	382102.32	3743980.87	6.84081	(13020908)
382202.32	3743980.87	7.19825	(16030721)	382302.32	3743980.87	6.91235	(16030721)
382402.32	3743980.87	7.15329	(16122622)	382502.32	3743980.87	7.13427	(13033007)
382602.32	3743980.87	7.22199	(13033007)	382702.32	3743980.87	6.70116	(15020720)
382802.32	3743980.87	6.73937	(15071819)	382902.32	3743980.87	6.89365	(15071820)
383002.32	3743980.87	6.61547	(12030621)	383102.32	3743980.87	6.33870	(16092619)
383202.32	3743980.87	6.29915	(15120619)	383302.32	3743980.87	6.07909	(14082122)
383402.32	3743980.87	5.83250	(14072921)	383502.32	3743980.87	5.63188	(14081621)
383602.32	3743980.87	5.37326	(12092320)	383702.32	3743980.87	5.19885	(16102020)
381002.32	3744080.87	6.33300	(16122620)	381102.32	3744080.87	5.54015	(15021808)
381202.32	3744080.87	5.58727	(15021808)	381302.32	3744080.87	5.43331	(15022319)
381402.32	3744080.87	5.96813	(13011408)	381502.32	3744080.87	6.40196	(16122621)
381602.32	3744080.87	6.74766	(16021720)	381702.32	3744080.87	7.04008	(13011718)
381802.32	3744080.87	6.98633	(13011718)	381902.32	3744080.87	7.51431	(16120217)
382002.32	3744080.87	7.61863	(16120217)	382102.32	3744080.87	7.39274	(13020908)
382202.32	3744080.87	7.84700	(16030721)	382302.32	3744080.87	7.58769	(16030721)
382402.32	3744080.87	7.82563	(16122622)	382502.32	3744080.87	7.85261	(13033007)
382602.32	3744080.87	7.82956	(13033007)	382702.32	3744080.87	7.40553	(15020720)
382802.32	3744080.87	7.47320	(15020717)	382902.32	3744080.87	7.48954	(15071820)
383002.32	3744080.87	7.07092	(12030621)	383102.32	3744080.87	6.94832	(15120619)
383202.32	3744080.87	6.76542	(14082122)	383302.32	3744080.87	6.41137	(14072921)
383402.32	3744080.87	6.23026	(15011517)	383502.32	3744080.87	5.95582	(12092320)
383602.32	3744080.87	5.73129	(16102020)	383702.32	3744080.87	5.60527	(15090918)
381002.32	3744180.87	5.39089	(13121917)	381102.32	3744180.87	7.03182	(16122620)
381202.32	3744180.87	6.12003	(15021808)	381302.32	3744180.87	6.10702	(15021808)
381402.32	3744180.87	6.10874	(13011408)	381502.32	3744180.87	6.75514	(13011408)
381602.32	3744180.87	7.20684	(16122621)	381702.32	3744180.87	7.53448	(13011718)
381802.32	3744180.87	7.78506	(13011718)	381902.32	3744180.87	8.05084	(16120217)
382002.32	3744180.87	8.42696	(16120217)	382102.32	3744180.87	8.07548	(15012622)
382202.32	3744180.87	8.59793	(16030721)	382302.32	3744180.87	8.38034	(16030721)
382402.32	3744180.87	8.61109	(16122622)	382502.32	3744180.87	8.68429	(13033007)
382602.32	3744180.87	8.50458	(13033007)	382702.32	3744180.87	8.18463	(15020720)
382802.32	3744180.87	8.27527	(15020717)	382902.32	3744180.87	8.06099	(15071820)

383002.32 3744180.87 7.64901 (16092619) 383102.32 3744180.87 7.54794 (15120619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.21268	(14082122)	383302.32	3744180.87	6.92978	(15011517)
383402.32	3744180.87	6.63115	(12092320)	383502.32	3744180.87	6.34081	(16102020)
383602.32	3744180.87	6.18666	(15090918)	383702.32	3744180.87	5.89430	(15090918)
381002.32	3744280.87	5.49545	(13121917)	381102.32	3744280.87	5.98034	(13121917)
381202.32	3744280.87	6.47644	(15021808)	381302.32	3744280.87	6.79889	(15021808)
381402.32	3744280.87	6.73997	(15022319)	381502.32	3744280.87	7.06513	(13011408)
381602.32	3744280.87	7.69981	(16122621)	381702.32	3744280.87	8.19766	(16021720)
381802.32	3744280.87	8.58890	(13011718)	381902.32	3744280.87	8.56158	(16120217)
382002.32	3744280.87	9.30863	(16120217)	382102.32	3744280.87	9.05183	(15012622)
382202.32	3744280.87	9.46296	(16030721)	382302.32	3744280.87	9.32000	(16030721)
382402.32	3744280.87	9.53687	(16122622)	382502.32	3744280.87	9.65725	(13033007)
382602.32	3744280.87	9.25572	(13033007)	382702.32	3744280.87	9.02821	(15020720)
382802.32	3744280.87	9.18410	(15071820)	382902.32	3744280.87	8.70390	(12030621)
383002.32	3744280.87	8.47312	(15120619)	383102.32	3744280.87	8.21311	(14082122)
383202.32	3744280.87	7.76837	(14072921)	383302.32	3744280.87	7.46100	(14081621)
383402.32	3744280.87	7.07390	(16102020)	383502.32	3744280.87	6.87473	(15090918)
383602.32	3744280.87	6.55777	(15090918)	381002.32	3744380.87	5.90047	(14030118)
381102.32	3744380.87	6.11925	(13121917)	381202.32	3744380.87	6.69338	(16122620)
381302.32	3744380.87	7.28953	(15021808)	381002.32	3744480.87	6.43789	(15010520)
381102.32	3744480.87	6.63724	(15010520)	381202.32	3744480.87	6.88519	(14030118)
381302.32	3744480.87	7.58393	(16122620)	381002.32	3744580.87	6.84071	(15012418)
381102.32	3744580.87	7.22877	(15010520)	381202.32	3744580.87	7.54743	(15010520)
381302.32	3744580.87	7.83329	(14030118)	381002.32	3744680.87	7.14595	(16022322)
381102.32	3744680.87	7.67762	(15012418)	381202.32	3744680.87	8.20087	(15012418)
381302.32	3744680.87	8.67496	(15010520)	381002.32	3744780.87	7.47403	(16020522)
381102.32	3744780.87	7.97975	(16022322)	381202.32	3744780.87	8.74684	(16022322)
381302.32	3744780.87	9.46846	(15012418)	381405.00	3744382.00	7.61370	(15021808)
381505.00	3744382.00	7.46933	(15022319)	381605.00	3744382.00	8.21382	(13011408)
381735.97	3744394.12	9.13947	(16021720)	381805.00	3744382.00	9.38235	(13011718)
381905.00	3744382.00	9.55024	(13011718)	382005.00	3744382.00	10.28718	(16120217)
381405.00	3744482.00	8.30371	(15021808)	381505.00	3744482.00	8.57095	(15021808)
381605.00	3744482.00	8.55796	(13011408)	381705.00	3744482.00	9.55286	(16122621)
381805.00	3744482.00	10.30165	(16021720)	381905.00	3744482.00	10.81808	(13011718)
381405.00	3744582.00	8.71974	(16122620)	381505.00	3744582.00	9.53712	(15021808)
381605.00	3744582.00	9.72744	(15021808)	381705.00	3744582.00	10.23819	(13011408)
381805.00	3744582.00	11.29042	(16122621)	381405.00	3744682.00	9.04415	(14030118)
381505.00	3744682.00	10.12877	(16122620)	381605.00	3744682.00	11.08967	(15021808)
381705.00	3744682.00	11.11866	(15022319)	382003.00	3744527.00	11.71679	(16120217)
381928.00	3744602.00	12.53208	(13011718)	382003.00	3744602.00	12.47034	(13011718)

381778.00 3744677.00 11.86868 (13011408) 381853.00 3744677.00 12.85962 (16122621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	13.56396	(13011718)	382003.00	3744677.00	14.05011	(13011718)
381553.00	3744752.00	11.04745	(16122620)	381703.00	3744752.00	12.52630	(15021808)
381778.00	3744752.00	12.36429	(13011408)	381853.00	3744752.00	13.75937	(16122621)
381928.00	3744752.00	14.87834	(16021720)	382003.00	3744752.00	15.70582	(13011718)
381703.00	3744827.00	13.67168	(15021808)	381778.00	3744827.00	14.17723	(15021808)
381853.00	3744827.00	14.69666	(13011408)	381928.00	3744827.00	16.19792	(16122621)
382003.00	3744827.00	17.33824	(13011718)	381628.00	3744902.00	13.11638	(14030118)
381703.00	3744902.00	14.52097	(16122620)	381778.00	3744902.00	15.84829	(15021808)
381853.00	3744902.00	16.25309	(15021808)	381928.00	3744902.00	17.52985	(13011408)
381628.00	3744977.00	14.59073	(15010520)	381703.00	3744977.00	15.13611	(14030118)
381778.00	3744977.00	16.97933	(16122620)	381853.00	3744977.00	18.61401	(15021808)
381628.00	3745052.00	15.83925	(15012418)	381703.00	3745052.00	16.92826	(15010520)
381778.00	3745052.00	17.77198	(14030118)	381628.00	3745127.00	16.69224	(16022322)
381703.00	3745127.00	18.40126	(15012418)	381778.00	3745127.00	20.21807	(15010520)
381628.00	3745202.00	17.86997	(16121521)	381703.00	3745202.00	19.71138	(16020522)
381628.00	3745277.00	18.15772	(16121521)	381628.00	3745352.00	19.58004	(14120307)
381654.56	3744828.37	13.05804	(16122620)	382054.56	3744828.37	17.91056	(13011718)
382004.56	3744878.37	18.60780	(16021720)	382054.56	3744878.37	19.46260	(13011718)
381954.56	3744928.37	18.65698	(16122621)	382004.56	3744928.37	19.86293	(16021720)
382054.56	3744928.37	20.95487	(13011718)	381904.56	3744978.37	18.96557	(15021808)
381954.56	3744978.37	19.66662	(13011408)	382004.56	3744978.37	21.33936	(16122621)
382054.56	3744978.37	22.63389	(16021720)	381904.56	3745028.37	20.82326	(15021808)
381954.56	3745028.37	21.07969	(15021808)	382004.56	3745028.37	22.64670	(13011408)
382054.56	3745028.37	24.45854	(16021720)	381854.56	3745078.37	20.61675	(16122620)
381904.56	3745078.37	22.41850	(15021808)	381954.56	3745078.37	23.55000	(15021808)
382004.56	3745078.37	23.89381	(13011408)	381804.56	3745128.37	20.92856	(15010520)
381854.56	3745128.37	21.66336	(14030118)	381904.56	3745128.37	23.57989	(16122620)
381954.56	3745128.37	25.79681	(15021808)	381754.56	3745178.37	20.87212	(16022322)
381804.56	3745178.37	22.62070	(15012418)	381854.56	3745178.37	23.87159	(15010520)
381904.56	3745178.37	24.90953	(15010520)	381704.56	3745228.37	20.29575	(16020522)
381754.56	3745228.37	21.95105	(16020522)	381804.56	3745228.37	23.74028	(16022322)
381854.56	3745228.37	25.66889	(15012418)	381704.56	3745278.37	21.20045	(16121521)
381754.56	3745278.37	23.10568	(16121521)	381804.56	3745278.37	25.01197	(16020522)
381854.56	3745278.37	26.97230	(16020522)	381654.56	3745328.37	20.17249	(14120307)
381704.56	3745328.37	21.65078	(14120307)	381754.56	3745328.37	23.49227	(16121521)
381804.56	3745328.37	26.22492	(16121521)	381604.56	3745378.37	19.28792	(12032521)
381654.56	3745378.37	20.87357	(12032521)	381704.56	3745378.37	22.67222	(14120307)
381754.56	3745378.37	24.86866	(14120307)	381804.56	3745378.37	27.12097	(14120307)
381604.56	3745428.37	19.68325	(14013007)	381654.56	3745428.37	21.40325	(12112608)

381704.56 3745428.37 23.54070 (12032521) 381754.56 3745428.37 26.03858 (12032521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	28.52621	(12032521)	381604.56	3745478.37	20.42244	(16020818)
381654.56	3745478.37	22.32456	(14013007)	381704.56	3745478.37	24.48945	(14013007)
381754.56	3745478.37	26.92411	(14013007)	381804.56	3745478.37	29.49828	(14013007)
381604.56	3745528.37	20.39162	(14030120)	381654.56	3745528.37	22.46529	(16020818)
381704.56	3745528.37	24.82950	(16020818)	381754.56	3745528.37	27.67630	(16020818)
382078.00	3745029.00	25.37862	(16021720)	382053.00	3745054.00	25.38435	(16122621)
382078.00	3745054.00	26.33106	(16021720)	382028.00	3745079.00	25.04741	(13011408)
382053.00	3745079.00	26.30378	(16122621)	382078.00	3745079.00	27.32056	(16021720)
382028.00	3745104.00	25.94278	(13011408)	382053.00	3745104.00	27.22168	(16122621)
382078.00	3745104.00	27.44039	(16122621)	382003.00	3745129.00	27.15736	(15021808)
382028.00	3745129.00	27.31314	(15021808)	382053.00	3745129.00	28.26990	(13011408)
381753.00	3745154.00	20.28058	(15012418)	381978.00	3745154.00	27.68575	(15021808)
382003.00	3745154.00	28.61271	(15021808)	382028.00	3745154.00	29.18905	(15021808)
381728.00	3745179.00	19.97624	(16022322)	381953.00	3745179.00	27.19123	(16122620)
381978.00	3745179.00	28.61322	(15021808)	382003.00	3745179.00	30.04945	(15021808)
381928.00	3745204.00	27.40740	(13041207)	381953.00	3745204.00	28.13570	(13041207)
381978.00	3745204.00	29.51409	(16122620)	382003.00	3745204.00	31.33400	(15021808)
381903.00	3745229.00	27.60471	(15010520)	381928.00	3745229.00	29.09703	(13041207)
381953.00	3745229.00	30.49828	(13041207)	381978.00	3745229.00	31.39950	(13041207)
381878.00	3745254.00	27.48912	(15012418)	381903.00	3745254.00	28.81477	(15012418)
381928.00	3745254.00	30.22965	(13041207)	381953.00	3745254.00	32.32958	(13041207)
381878.00	3745279.00	28.27950	(16022322)	381903.00	3745279.00	29.67466	(16022322)
381928.00	3745279.00	31.26204	(15012418)	381953.00	3745279.00	33.64461	(13041207)
381878.00	3745304.00	29.10700	(16020522)	381903.00	3745304.00	30.48651	(16022322)
381928.00	3745304.00	32.30577	(16022322)	381853.00	3745329.00	28.59568	(16121521)
381878.00	3745329.00	29.95250	(16020522)	381903.00	3745329.00	31.54793	(16020522)
381928.00	3745329.00	33.22743	(16020522)	381853.00	3745354.00	29.14096	(16121521)
381878.00	3745354.00	30.82700	(16121521)	381903.00	3745354.00	32.47585	(16121521)
381853.00	3745379.00	29.17459	(16121521)	381878.00	3745379.00	31.03214	(16121521)
381903.00	3745379.00	32.96598	(16121521)	381853.00	3745404.00	30.81719	(14120307)
381878.00	3745404.00	32.29488	(14120307)	381903.00	3745404.00	33.88591	(14120307)
381828.00	3745429.00	29.68074	(12032521)	381853.00	3745429.00	31.65698	(14120307)
381878.00	3745429.00	33.51753	(14120307)	381903.00	3745429.00	33.86450	(14120307)
381828.00	3745454.00	30.50602	(12032521)	381853.00	3745454.00	32.57380	(12032521)
381878.00	3745454.00	34.47011	(12032521)	381828.00	3745479.00	31.10166	(14013007)
381853.00	3745479.00	33.01219	(12112608)	381878.00	3745479.00	35.12958	(12032521)
381828.00	3745504.00	32.21022	(14013007)	381853.00	3745504.00	34.16811	(14013007)
381878.00	3745504.00	36.05286	(14013007)	381803.00	3745529.00	30.98300	(16020818)
381828.00	3745529.00	32.88094	(16020818)	381853.00	3745529.00	34.96628	(16020818)

381728.00 3745554.00 25.99927 (14020622) 381753.00 3745554.00 27.43168 (14020622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	28.88589	(14030120)	381803.00	3745554.00	30.72293	(14030120)
381828.00	3745554.00	32.62602	(16020818)	381853.00	3745554.00	34.91455	(16020818)
381603.00	3745579.00	20.88082	(14020622)	381628.00	3745579.00	21.82130	(14020622)
381653.00	3745579.00	22.90161	(14020622)	381678.00	3745579.00	24.02966	(14020622)
381703.00	3745579.00	25.29388	(14020622)	381728.00	3745579.00	26.59797	(14020622)
381753.00	3745579.00	28.10986	(14020622)	381778.00	3745579.00	29.66652	(14020622)
381803.00	3745579.00	31.50841	(14020622)	381828.00	3745579.00	33.38719	(14020622)
381853.00	3745579.00	35.67215	(14020622)	381603.00	3745604.00	20.76054	(14020622)
381628.00	3745604.00	21.71921	(14020622)	381653.00	3745604.00	22.75871	(14020622)
381678.00	3745604.00	23.93023	(14020622)	381703.00	3745604.00	25.18013	(14020622)
381728.00	3745604.00	26.54915	(14020622)	381753.00	3745604.00	28.04579	(14020622)
381778.00	3745604.00	29.67755	(14020622)	381803.00	3745604.00	31.48996	(14020622)
381828.00	3745604.00	33.50072	(13100420)	381603.00	3745629.00	20.98745	(13092507)
381628.00	3745629.00	21.98639	(13092507)	381653.00	3745629.00	23.09476	(13092507)
381678.00	3745629.00	24.27092	(13092507)	381703.00	3745629.00	25.57583	(13092507)
381728.00	3745629.00	26.99367	(13092507)	381753.00	3745629.00	28.57057	(13092507)
381778.00	3745629.00	30.25222	(13092507)	381803.00	3745629.00	32.13600	(13092507)
381828.00	3745629.00	34.28545	(13092507)	381587.00	3745866.00	18.26574	(14121619)
381612.00	3745866.00	19.30458	(14121619)	381637.00	3745866.00	20.40182	(14121619)
381662.00	3745866.00	21.52558	(14121619)	381687.00	3745866.00	22.67909	(14121619)
381712.00	3745866.00	23.86176	(14121619)	381737.00	3745866.00	25.05566	(14121619)
381762.00	3745866.00	26.25108	(14121619)	381787.00	3745866.00	27.42185	(14121619)
381812.00	3745866.00	28.97046	(13041322)	381837.00	3745866.00	30.81169	(15030122)
381862.00	3745866.00	32.76855	(15030122)	381887.00	3745866.00	34.65809	(15030122)
381912.00	3745866.00	36.72475	(14022721)	381937.00	3745866.00	38.73758	(14022721)
381962.00	3745866.00	41.22630	(12011619)	381987.00	3745866.00	44.42985	(15032421)
382012.00	3745866.00	47.91010	(15032421)	382037.00	3745866.00	51.02969	(14022622)
382062.00	3745866.00	54.54391	(12082119)	382087.00	3745866.00	58.18752	(12082119)
382112.00	3745866.00	61.91200	(16051422)	382137.00	3745866.00	66.19689	(15101122)
382162.00	3745866.00	69.61684	(16062220)	382187.00	3745866.00	73.12689	(14083122)
382212.00	3745866.00	75.78948	(13070919)	382237.00	3745866.00	77.61933	(16062719)
382262.00	3745866.00	80.33298	(12020617)	382287.00	3745866.00	87.26889	(12020617)
382312.00	3745866.00	87.19396	(12020617)	382337.00	3745866.00	78.62712	(12020617)
381587.00	3745891.00	18.55942	(14121619)	381612.00	3745891.00	19.49967	(14121619)
381637.00	3745891.00	20.44840	(14121619)	381662.00	3745891.00	21.41637	(14121619)
381687.00	3745891.00	22.38559	(14121619)	381712.00	3745891.00	23.34201	(14121619)
381737.00	3745891.00	24.26873	(14121619)	381762.00	3745891.00	25.53913	(13041322)
381787.00	3745891.00	27.01174	(15030122)	381812.00	3745891.00	28.59685	(15030122)
381837.00	3745891.00	30.13069	(15030122)	381862.00	3745891.00	31.70953	(14022721)

381887.00 3745891.00 33.36377 (14022721) 381912.00 3745891.00 35.16151 (12011619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	37.09608	(12011619)	381962.00	3745891.00	40.05761	(15032421)
381987.00	3745891.00	42.77684	(15032421)	382012.00	3745891.00	45.23565	(14022622)
382037.00	3745891.00	48.13267	(12082119)	382062.00	3745891.00	51.07037	(12082119)
382087.00	3745891.00	53.85994	(16051422)	382112.00	3745891.00	57.19835	(15101122)
382137.00	3745891.00	60.47020	(15101122)	382162.00	3745891.00	63.10397	(14083122)
382187.00	3745891.00	66.11852	(12081020)	382212.00	3745891.00	68.06562	(13070919)
382237.00	3745891.00	69.93057	(16062719)	382262.00	3745891.00	69.96985	(12071619)
382287.00	3745891.00	75.89349	(12020617)	382312.00	3745891.00	74.91468	(12020617)
381587.00	3745916.00	18.55666	(14121619)	381612.00	3745916.00	19.36478	(14121619)
381637.00	3745916.00	20.15401	(14121619)	381662.00	3745916.00	20.93254	(14121619)
381687.00	3745916.00	21.68632	(14121619)	381712.00	3745916.00	22.74934	(13041322)
381737.00	3745916.00	23.95426	(13041322)	381762.00	3745916.00	25.22009	(15030122)
381787.00	3745916.00	26.51236	(15030122)	381812.00	3745916.00	27.73615	(14022721)
381837.00	3745916.00	29.15425	(14022721)	381862.00	3745916.00	30.23509	(14022721)
381887.00	3745916.00	31.81035	(12011619)	381912.00	3745916.00	33.39890	(15032421)
381937.00	3745916.00	35.48085	(15032421)	381962.00	3745916.00	37.31585	(15032421)
381987.00	3745916.00	39.17665	(14022622)	382012.00	3745916.00	41.87649	(12082119)
382037.00	3745916.00	44.30377	(12082119)	382062.00	3745916.00	46.56413	(16051422)
382087.00	3745916.00	49.47916	(16051422)	382112.00	3745916.00	52.00296	(15101122)
382137.00	3745916.00	53.87975	(16062220)	382162.00	3745916.00	56.13483	(14083122)
382187.00	3745916.00	57.82880	(13070919)	382212.00	3745916.00	59.15990	(14083121)
382237.00	3745916.00	60.68789	(16062719)	382262.00	3745916.00	61.90829	(12020617)
382287.00	3745916.00	66.81205	(12020617)	381587.00	3745941.00	18.27254	(14121619)
381612.00	3745941.00	18.91313	(14121619)	381637.00	3745941.00	19.51734	(14121619)
381662.00	3745941.00	20.39414	(13041322)	381687.00	3745941.00	21.39549	(13041322)
381712.00	3745941.00	22.40416	(15030122)	381737.00	3745941.00	23.50742	(15030122)
381762.00	3745941.00	24.49677	(15030122)	381787.00	3745941.00	25.58731	(14022721)
381812.00	3745941.00	26.65600	(14022721)	381837.00	3745941.00	27.84826	(12011619)
381862.00	3745941.00	29.13812	(12011619)	381887.00	3745941.00	30.88979	(15032421)
381912.00	3745941.00	32.84331	(15032421)	381937.00	3745941.00	34.38507	(15032421)
381962.00	3745941.00	35.79265	(14022622)	381987.00	3745941.00	37.86804	(12082119)
382012.00	3745941.00	39.94322	(12082119)	382037.00	3745941.00	41.54450	(12022622)
382062.00	3745941.00	43.92224	(16051422)	382087.00	3745941.00	47.13903	(15101122)
382112.00	3745941.00	48.14559	(16062220)	382137.00	3745941.00	49.82866	(14083122)
382162.00	3745941.00	51.78765	(12081020)	382187.00	3745941.00	53.35314	(13070919)
382212.00	3745941.00	54.29614	(16062719)	382237.00	3745941.00	55.46284	(16062719)
382262.00	3745941.00	55.54281	(12071619)	381587.00	3745966.00	17.73128	(14121619)
381612.00	3745966.00	18.49796	(13041322)	381637.00	3745966.00	19.37326	(13041322)
381662.00	3745966.00	20.27092	(15030122)	381687.00	3745966.00	21.19247	(15030122)

381712.00 3745966.00 22.06157 (15030122) 381737.00 3745966.00 22.96440 (14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	23.94438	(14022721)	381787.00	3745966.00	24.82378	(14022721)
381812.00	3745966.00	26.02025	(12011619)	381837.00	3745966.00	27.08134	(12011619)
381862.00	3745966.00	28.83599	(15032421)	381887.00	3745966.00	30.48582	(15032421)
381912.00	3745966.00	31.96338	(14022622)	381937.00	3745966.00	33.26589	(14022622)
381962.00	3745966.00	35.07840	(12082119)	381987.00	3745966.00	36.86463	(12082119)
382012.00	3745966.00	38.29940	(12022622)	382037.00	3745966.00	40.39666	(16051422)
382062.00	3745966.00	42.31897	(15101122)	381957.00	3745689.00	49.39769	(15040507)
381982.00	3745689.00	53.67968	(15040507)	382007.00	3745689.00	58.46285	(15040507)
382032.00	3745689.00	64.26249	(15040507)	381607.00	3745714.00	21.08899	(15030222)
381632.00	3745714.00	22.10815	(15030222)	381657.00	3745714.00	23.19708	(15030222)
381682.00	3745714.00	24.37438	(15030222)	381707.00	3745714.00	25.63767	(15030222)
381732.00	3745714.00	27.02659	(15030222)	381757.00	3745714.00	28.48210	(15030222)
381782.00	3745714.00	30.07933	(15030222)	381807.00	3745714.00	31.82102	(15040507)
381832.00	3745714.00	33.84431	(15040507)	381857.00	3745714.00	36.05755	(15040507)
381882.00	3745714.00	38.45868	(15040507)	381907.00	3745714.00	41.10783	(15040507)
381932.00	3745714.00	44.05894	(13031521)	381957.00	3745714.00	47.76242	(13031521)
381982.00	3745714.00	51.89703	(13031521)	382007.00	3745714.00	56.76061	(14121619)
382032.00	3745714.00	63.86784	(14121619)	381607.00	3745739.00	20.92365	(15030222)
381632.00	3745739.00	21.85361	(15030222)	381657.00	3745739.00	22.84363	(15030222)
381682.00	3745739.00	23.91940	(15040507)	381707.00	3745739.00	25.14050	(15040507)
381732.00	3745739.00	26.45229	(15040507)	381757.00	3745739.00	27.84973	(15040507)
381782.00	3745739.00	29.34623	(15040507)	381807.00	3745739.00	30.94107	(15040507)
381832.00	3745739.00	32.72039	(13031521)	381857.00	3745739.00	34.91117	(13031521)
381882.00	3745739.00	37.27873	(13031521)	381907.00	3745739.00	39.85492	(13031521)
381932.00	3745739.00	42.82518	(14121619)	381957.00	3745739.00	47.21313	(14121619)
381982.00	3745739.00	52.08143	(14121619)	382007.00	3745739.00	57.43911	(14121619)
382032.00	3745739.00	63.26541	(14121619)	381607.00	3745764.00	20.53337	(15040507)
381632.00	3745764.00	21.43316	(15040507)	381657.00	3745764.00	22.38053	(15040507)
381682.00	3745764.00	23.38231	(15040507)	381707.00	3745764.00	24.43739	(15040507)
381732.00	3745764.00	25.60932	(13031521)	381757.00	3745764.00	27.05139	(13031521)
381782.00	3745764.00	28.58149	(13031521)	381807.00	3745764.00	30.20104	(13031521)
381832.00	3745764.00	31.91889	(13031521)	381857.00	3745764.00	33.82787	(14121619)
381882.00	3745764.00	36.79304	(14121619)	381907.00	3745764.00	40.00010	(14121619)
381932.00	3745764.00	43.47876	(14121619)	381957.00	3745764.00	47.19552	(14121619)
381982.00	3745764.00	51.11307	(14121619)	382007.00	3745764.00	54.91384	(13041322)
382032.00	3745764.00	61.02016	(15030122)	381607.00	3745789.00	19.97179	(15040507)
381632.00	3745789.00	20.78305	(13031521)	381657.00	3745789.00	21.79382	(13031521)
381682.00	3745789.00	22.86136	(13031521)	381707.00	3745789.00	23.97594	(13031521)
381732.00	3745789.00	25.13664	(13031521)	381757.00	3745789.00	26.35284	(13031521)

381782.00 3745789.00 27.61646 (14121619) 381807.00 3745789.00 29.74269 (14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	32.02152	(14121619)	381857.00	3745789.00	34.45065	(14121619)
381882.00	3745789.00	37.00743	(14121619)	381907.00	3745789.00	39.69532	(14121619)
381932.00	3745789.00	42.47060	(14121619)	381957.00	3745789.00	45.39227	(13041322)
381982.00	3745789.00	49.54054	(15030122)	382007.00	3745789.00	53.50725	(15030122)
382032.00	3745789.00	58.28611	(14022721)	381607.00	3745814.00	19.65960	(13031521)
381632.00	3745814.00	20.49768	(13031521)	381657.00	3745814.00	21.36889	(13031521)
381682.00	3745814.00	22.22938	(13031521)	381707.00	3745814.00	23.12520	(13031521)
381732.00	3745814.00	24.63394	(14121619)	381757.00	3745814.00	26.32244	(14121619)
381782.00	3745814.00	28.10745	(14121619)	381807.00	3745814.00	29.97050	(14121619)
381832.00	3745814.00	31.93208	(14121619)	381857.00	3745814.00	33.90687	(14121619)
381882.00	3745814.00	35.98378	(14121619)	381907.00	3745814.00	38.12447	(13041322)
381932.00	3745814.00	41.19551	(15030122)	381957.00	3745814.00	44.47890	(15030122)
381982.00	3745814.00	47.71079	(14022721)	382007.00	3745814.00	51.45331	(14022721)
382032.00	3745814.00	55.41187	(12011619)	382562.00	3745108.00	34.60391	(12030621)
382577.00	3745108.00	34.34755	(15120619)	382592.00	3745108.00	34.24420	(15120619)
382607.00	3745108.00	33.82203	(15120619)	382622.00	3745108.00	33.40799	(14082122)
382637.00	3745108.00	32.76339	(14082122)	382652.00	3745108.00	31.95357	(14072921)
382667.00	3745108.00	31.54356	(14072921)	382682.00	3745108.00	31.03389	(15011517)
382697.00	3745108.00	30.43909	(14081621)	382712.00	3745108.00	29.80050	(12092320)
382727.00	3745108.00	29.16834	(16102020)	382742.00	3745108.00	28.71855	(15090918)
382757.00	3745108.00	28.53512	(15090918)	382772.00	3745108.00	28.19020	(15090918)
382787.00	3745108.00	27.70028	(15090918)	382802.00	3745108.00	27.08317	(15090918)
382817.00	3745108.00	26.35622	(15090918)	382562.00	3745123.00	35.90547	(16092619)
382577.00	3745123.00	35.89517	(15120619)	382592.00	3745123.00	35.62931	(15120619)
382607.00	3745123.00	35.15453	(14082122)	382622.00	3745123.00	34.59520	(14082122)
382637.00	3745123.00	33.72938	(14082122)	382652.00	3745123.00	33.18008	(14072921)
382667.00	3745123.00	32.64430	(15011517)	382682.00	3745123.00	32.01328	(14081621)
382697.00	3745123.00	31.33586	(12092320)	382712.00	3745123.00	30.59053	(16102020)
382757.00	3745123.00	29.54128	(15090918)	382772.00	3745123.00	29.02204	(15090918)
382787.00	3745123.00	28.36451	(15090918)	382562.00	3745138.00	37.58327	(15120619)
382577.00	3745138.00	37.46257	(15120619)	382592.00	3745138.00	36.99119	(15120619)
382607.00	3745138.00	36.51963	(14082122)	382622.00	3745138.00	35.72060	(14082122)
382637.00	3745138.00	34.91481	(14072921)	382652.00	3745138.00	34.36791	(15011517)
382667.00	3745138.00	33.71269	(14081621)	382682.00	3745138.00	32.99687	(12092320)
382697.00	3745138.00	32.23416	(12092320)	382562.00	3745153.00	39.39586	(15120619)
382577.00	3745153.00	39.05841	(15120619)	382592.00	3745153.00	38.56172	(14082122)
382607.00	3745153.00	37.86571	(14082122)	382622.00	3745153.00	36.79580	(14082122)
382637.00	3745153.00	36.27129	(14072921)	382652.00	3745153.00	35.61330	(15011517)
382667.00	3745153.00	34.85130	(14081621)	382682.00	3745153.00	34.02787	(12092320)

382562.00 3745168.00 41.24538 (15120619) 382577.00 3745168.00 40.62936 (15120619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA4 ***
INCLUDING SOURCE(S): L0034005 , L0034006 , L0034007 , L0034008 ,
L0034009 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	40.15034	(14082122)	382607.00	3745168.00	39.15572	(14082122)
382622.00	3745168.00	38.35464	(14072921)	382637.00	3745168.00	37.67288	(15011517)
382652.00	3745168.00	36.86415	(14081621)	382667.00	3745168.00	35.98944	(12092320)
382562.00	3745183.00	43.12503	(15120619)	382577.00	3745183.00	42.45128	(14082122)
382592.00	3745183.00	41.68447	(14082122)	382607.00	3745183.00	40.60306	(14072921)
382622.00	3745183.00	39.91340	(15011517)	382637.00	3745183.00	39.06457	(14081621)
382652.00	3745183.00	38.12273	(12092320)	382562.00	3745198.00	45.04529	(14082122)
382577.00	3745198.00	44.29112	(14082122)	382592.00	3745198.00	43.16831	(14082122)
382607.00	3745198.00	42.37132	(14072921)	382622.00	3745198.00	41.50295	(15011517)
382637.00	3745198.00	40.48696	(14081621)	382562.00	3745213.00	47.21601	(14082122)
382577.00	3745213.00	46.09819	(14082122)	382592.00	3745213.00	45.06352	(14072921)
382607.00	3745213.00	44.19673	(15011517)	382622.00	3745213.00	43.12066	(14081621)
382562.00	3745228.00	49.37978	(14082122)	382577.00	3745228.00	47.87854	(14072921)
382592.00	3745228.00	47.07808	(15011517)	382607.00	3745228.00	46.01009	(14081621)
382562.00	3745243.00	51.54949	(14082122)	382577.00	3745243.00	50.35523	(14072921)
382592.00	3745243.00	49.23082	(15011517)	382562.00	3745258.00	53.97455	(14072921)
382577.00	3745258.00	52.84583	(15011517)	382562.00	3745273.00	56.87096	(15011517)
383077.00	3745461.00	21.08723	(12102518)	383072.00	3745485.00	21.28790	(12102518)
383107.00	3745469.00	20.09480	(12102518)	383095.00	3745496.00	20.36101	(16031407)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	26.86688	(15021808)	382152.32	3744980.87	28.20187	(13011408)
382177.32	3744980.87	29.62075	(16122621)	382202.32	3744980.87	30.79402	(16122621)
382227.32	3744980.87	31.86145	(16021720)	382252.32	3744980.87	33.00076	(13011718)
382277.32	3744980.87	33.18077	(13011718)	382302.32	3744980.87	34.19322	(16120217)
382327.32	3744980.87	35.59558	(16120217)	382352.32	3744980.87	35.58338	(16120217)
382377.32	3744980.87	35.16572	(15012622)	382402.32	3744980.87	36.28051	(16030721)
382427.32	3744980.87	36.74578	(16030721)	382452.32	3744980.87	36.12663	(16030721)
382477.32	3744980.87	36.73763	(16122622)	382502.32	3744980.87	36.47924	(13033007)
382527.32	3744980.87	37.20237	(13033007)	382552.32	3744980.87	36.53565	(13033007)
382577.32	3744980.87	35.21006	(15020720)	382602.32	3744980.87	35.32581	(15020717)
382627.32	3744980.87	35.54906	(15071820)	382652.32	3744980.87	34.79483	(15071820)
382677.32	3744980.87	33.18101	(16092619)	382702.32	3744980.87	33.18675	(15120619)
382727.32	3744980.87	32.49017	(14082122)	382752.32	3744980.87	31.73614	(14082122)
382777.32	3744980.87	30.61579	(14072921)	382802.32	3744980.87	29.77737	(15011517)
382827.32	3744980.87	28.75096	(12092320)	382852.32	3744980.87	27.80046	(16102020)
382877.32	3744980.87	27.31200	(15090918)	382902.32	3744980.87	26.79344	(15090918)
382927.32	3744980.87	25.84426	(15090918)	382952.32	3744980.87	24.66895	(15090918)
382977.32	3744980.87	23.48771	(15062821)	383002.32	3744980.87	22.71952	(12081722)
383027.32	3744980.87	21.91864	(12081722)	382102.32	3745005.87	28.75969	(15021808)
382127.32	3745005.87	29.00826	(15021808)	382152.32	3745005.87	29.12548	(13011408)
382177.32	3745005.87	30.78210	(13011408)	382202.32	3745005.87	32.38403	(16122621)
382227.32	3745005.87	33.57337	(16021720)	382252.32	3745005.87	34.69833	(13011718)
382277.32	3745005.87	35.37293	(13011718)	382302.32	3745005.87	35.58136	(16120217)
382327.32	3745005.87	37.48120	(16120217)	382352.32	3745005.87	38.11640	(16120217)
382377.32	3745005.87	37.48520	(15012622)	382402.32	3745005.87	38.31433	(16030721)
382427.32	3745005.87	39.14175	(16030721)	382452.32	3745005.87	38.65202	(16030721)
382477.32	3745005.87	39.40410	(16122622)	382502.32	3745005.87	39.25211	(13033007)
382527.32	3745005.87	39.74477	(13033007)	382552.32	3745005.87	38.77942	(13033007)
382577.32	3745005.87	37.68703	(15020720)	382602.32	3745005.87	37.85024	(15020717)
382627.32	3745005.87	37.72546	(15071820)	382652.32	3745005.87	36.47526	(15071820)
382677.32	3745005.87	35.36195	(16092619)	382702.32	3745005.87	35.30802	(15120619)
382727.32	3745005.87	34.47491	(14082122)	382752.32	3745005.87	33.11766	(14082122)
382777.32	3745005.87	32.31067	(15011517)	382802.32	3745005.87	31.17362	(14081621)
382827.32	3745005.87	29.99352	(16102020)	382852.32	3745005.87	29.44200	(15090918)
382877.32	3745005.87	28.77301	(15090918)	382902.32	3745005.87	27.78502	(15090918)
382927.32	3745005.87	26.49587	(15090918)	382952.32	3745005.87	25.16415	(15062821)
382102.32	3745030.87	30.31337	(15021808)	382127.32	3745030.87	31.07919	(15021808)
382152.32	3745030.87	31.19278	(15021808)	382177.32	3745030.87	31.98123	(13011408)
382202.32	3745030.87	33.79953	(16122621)	382227.32	3745030.87	35.26907	(16122621)
382252.32	3745030.87	36.54107	(16021720)	382277.32	3745030.87	38.01512	

(13011718)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	38.48510	(13011718)	382327.32	3745030.87	40.00855	(16120217)
382352.32	3745030.87	41.13192	(16120217)	382377.32	3745030.87	40.70637	(16120217)
382402.32	3745030.87	41.13375	(16030721)	382427.32	3745030.87	42.23875	(16030721)
382452.32	3745030.87	41.67826	(16030721)	382477.32	3745030.87	42.34932	(16122622)
382502.32	3745030.87	42.52517	(13033007)	382527.32	3745030.87	42.95070	(13033007)
382552.32	3745030.87	41.57533	(13033007)	382577.32	3745030.87	40.76517	(15020720)
382602.32	3745030.87	41.05473	(15071820)	382627.32	3745030.87	40.59903	(15071820)
382652.32	3745030.87	38.76612	(12030621)	382677.32	3745030.87	38.01215	(15120619)
382702.32	3745030.87	37.51029	(14082122)	382727.32	3745030.87	36.34012	(14082122)
382752.32	3745030.87	35.12393	(15090821)	382777.32	3745030.87	33.98435	(14081621)
382802.32	3745030.87	32.58616	(12092320)	382827.32	3745030.87	31.81333	(15090918)
382852.32	3745030.87	31.17903	(15090918)	382877.32	3745030.87	30.06895	(15090918)
382902.32	3745030.87	28.56839	(15090918)	382927.32	3745030.87	27.25860	(15062821)
382102.32	3745055.87	31.47699	(15021808)	382127.32	3745055.87	32.29930	(15021808)
382152.32	3745055.87	32.81768	(15021808)	382177.32	3745055.87	32.84170	(15021808)
382202.32	3745055.87	34.35220	(13011408)	382227.32	3745055.87	36.37940	(16122621)
382252.32	3745055.87	37.64904	(16021720)	382277.32	3745055.87	39.11672	(13011718)
382302.32	3745055.87	40.14836	(13011718)	382327.32	3745055.87	41.35320	(16120217)
382352.32	3745055.87	43.02502	(16120217)	382377.32	3745055.87	42.85445	(16120217)
382402.32	3745055.87	42.75273	(16020822)	382427.32	3745055.87	44.14945	(16030721)
382102.32	3744780.87	19.69290	(16021720)	382152.32	3744780.87	20.66696	(13011718)
382202.32	3744780.87	21.16556	(13011718)	382252.32	3744780.87	22.16448	(16120217)
382302.32	3744780.87	22.69001	(16120217)	382352.32	3744780.87	22.10920	(13020908)
382402.32	3744780.87	23.27805	(16030721)	382452.32	3744780.87	22.49291	(16030721)
382502.32	3744780.87	23.07672	(16122622)	382552.32	3744780.87	23.41942	(13033007)
382602.32	3744780.87	22.42822	(13033007)	382652.32	3744780.87	21.97130	(15020717)
382702.32	3744780.87	22.26965	(15071820)	382752.32	3744780.87	21.26234	(12030621)
382802.32	3744780.87	20.68757	(15120619)	382852.32	3744780.87	20.08725	(14082122)
382902.32	3744780.87	19.04736	(14072921)	382952.32	3744780.87	18.33274	(14081621)
383002.32	3744780.87	17.39708	(16102020)	383052.32	3744780.87	16.93369	(15090918)
383102.32	3744780.87	16.33476	(15090918)	383152.32	3744780.87	15.29107	(15090918)
383202.32	3744780.87	14.34970	(15062821)	382102.32	3744830.87	21.15212	(16122621)
382152.32	3744830.87	22.36895	(16021720)	382202.32	3744830.87	23.37880	(13011718)
382252.32	3744830.87	23.93179	(16120217)	382302.32	3744830.87	25.12772	(16120217)
382352.32	3744830.87	24.41678	(15012622)	382402.32	3744830.87	25.72546	(16030721)
382452.32	3744830.87	24.99956	(16030721)	382502.32	3744830.87	25.55350	(16122622)
382552.32	3744830.87	26.02140	(13033007)	382602.32	3744830.87	24.39660	(13033007)
382652.32	3744830.87	24.63100	(15020717)	382702.32	3744830.87	24.45247	(15071820)
382752.32	3744830.87	23.07995	(16092619)	382802.32	3744830.87	22.63562	(15120619)
382852.32	3744830.87	21.57537	(14082122)	382902.32	3744830.87	20.65972	

(15011517)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	19.61204	(12092320)	383002.32	3744830.87	18.88012	(15090918)
383052.32	3744830.87	18.24513	(15090918)	383102.32	3744830.87	16.94904	(15090918)
383152.32	3744830.87	15.82125	(12110418)	383202.32	3744830.87	15.05999	(12081722)
382102.32	3744880.87	22.51135	(13011408)	382152.32	3744880.87	24.21579	(16021720)
382202.32	3744880.87	25.63914	(13011718)	382252.32	3744880.87	26.09770	(13011718)
382302.32	3744880.87	27.75981	(16120217)	382352.32	3744880.87	27.39988	(15012622)
382402.32	3744880.87	28.53895	(16030721)	382452.32	3744880.87	27.96276	(16030721)
382502.32	3744880.87	28.47429	(16122622)	382552.32	3744880.87	28.99180	(13033007)
382602.32	3744880.87	27.39758	(15020720)	382652.32	3744880.87	27.59334	(15071820)
382702.32	3744880.87	26.65563	(15071820)	382752.32	3744880.87	25.65554	(15120619)
382802.32	3744880.87	24.76417	(14082122)	382852.32	3744880.87	23.39558	(14072921)
382902.32	3744880.87	22.21981	(12092320)	382952.32	3744880.87	21.17788	(15090918)
383002.32	3744880.87	20.51990	(15090918)	383052.32	3744880.87	19.09166	(15090918)
383102.32	3744880.87	17.64859	(12110418)	383152.32	3744880.87	16.66985	(12081722)
382102.32	3744930.87	23.86131	(13011408)	382152.32	3744930.87	26.28957	(16122621)
382202.32	3744930.87	28.07300	(16021720)	382252.32	3744930.87	29.51120	(13011718)
382302.32	3744930.87	30.90062	(16120217)	382352.32	3744930.87	31.29750	(16120217)
382402.32	3744930.87	32.09460	(16030721)	382452.32	3744930.87	31.60847	(16030721)
382502.32	3744930.87	32.07171	(16122622)	382552.32	3744930.87	32.28415	(13033007)
382602.32	3744930.87	30.81497	(15020720)	382652.32	3744930.87	31.03761	(15071820)
382702.32	3744930.87	29.23120	(16092619)	382752.32	3744930.87	28.48173	(15120619)
382802.32	3744930.87	26.85526	(14072921)	382852.32	3744930.87	25.53150	(14081621)
382902.32	3744930.87	24.13278	(16102020)	382952.32	3744930.87	23.29986	(15090918)
383002.32	3744930.87	21.58498	(15090918)	383052.32	3744930.87	19.86975	(12110418)
383102.32	3744930.87	18.58327	(12081722)	383152.32	3744930.87	17.41502	(14082620)
382077.32	3744380.87	11.14395	(13011718)	382152.32	3744380.87	12.03520	(16120217)
382227.32	3744380.87	12.02224	(16120217)	382302.32	3744380.87	11.92075	(13020908)
382377.32	3744380.87	12.44836	(16030721)	382452.32	3744380.87	11.95465	(12012317)
382527.32	3744380.87	12.40418	(16122622)	382602.32	3744380.87	12.57016	(13033007)
382677.32	3744380.87	11.97121	(13033007)	382752.32	3744380.87	11.66370	(15020720)
382827.32	3744380.87	11.79882	(15071820)	382902.32	3744380.87	11.39600	(15071820)
382977.32	3744380.87	10.89442	(15120619)	383052.32	3744380.87	10.72122	(15120619)
383127.32	3744380.87	10.28164	(14082122)	383202.32	3744380.87	9.90205	(15011517)
383277.32	3744380.87	9.49342	(12092320)	383352.32	3744380.87	9.09094	(16102020)
383427.32	3744380.87	8.85616	(15090918)	383502.32	3744380.87	8.48822	(15090918)
383577.32	3744380.87	7.82938	(14110718)	382077.32	3744455.87	12.43689	(13011718)
382152.32	3744455.87	12.96433	(16120217)	382227.32	3744455.87	13.37675	(16120217)
382302.32	3744455.87	13.03547	(13020908)	382377.32	3744455.87	13.69168	(16030721)
382452.32	3744455.87	13.18172	(12012317)	382527.32	3744455.87	13.65205	(16122622)
382602.32	3744455.87	13.84768	(13033007)	382677.32	3744455.87	12.91785	

(13033007)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.91303	(15020717)	382827.32	3744455.87	13.02488	(15071820)
382902.32	3744455.87	12.26759	(12030621)	382977.32	3744455.87	12.03573	(15120619)
383052.32	3744455.87	11.61565	(14082122)	383127.32	3744455.87	11.04759	(14072921)
383202.32	3744455.87	10.58766	(14081621)	383277.32	3744455.87	10.07603	(16102020)
383352.32	3744455.87	9.80493	(15090918)	383427.32	3744455.87	9.39694	(15090918)
383502.32	3744455.87	8.64791	(14110718)	382077.32	3744530.87	13.84492	(13011718)
382152.32	3744530.87	14.07010	(16120217)	382227.32	3744530.87	14.84676	(16120217)
382302.32	3744530.87	14.34524	(15012622)	382377.32	3744530.87	15.19381	(16030721)
382452.32	3744530.87	14.62809	(12012317)	382527.32	3744530.87	15.10644	(16122622)
382602.32	3744530.87	15.30657	(13033007)	382677.32	3744530.87	14.31558	(15020720)
382752.32	3744530.87	14.52484	(15020717)	382827.32	3744530.87	14.20656	(15071820)
382902.32	3744530.87	13.41418	(16092619)	382977.32	3744530.87	13.12700	(14082122)
383052.32	3744530.87	12.38090	(14072921)	383127.32	3744530.87	11.95495	(15011517)
383202.32	3744530.87	11.28331	(16102020)	383277.32	3744530.87	10.96020	(15090918)
383352.32	3744530.87	10.50229	(15090918)	383427.32	3744530.87	9.61952	(14110718)
382077.32	3744605.87	15.21344	(13011718)	382152.32	3744605.87	15.42661	(13011718)
382227.32	3744605.87	16.61073	(16120217)	382302.32	3744605.87	16.24985	(15012622)
382377.32	3744605.87	17.01266	(16030721)	382452.32	3744605.87	16.40416	(12012317)
382527.32	3744605.87	16.90297	(16122622)	382602.32	3744605.87	17.06971	(13033007)
382677.32	3744605.87	16.14122	(15020720)	382752.32	3744605.87	16.31474	(15071820)
382827.32	3744605.87	15.43454	(12030621)	382902.32	3744605.87	15.02800	(15120619)
382977.32	3744605.87	14.32258	(14082122)	383052.32	3744605.87	13.59093	(15011517)
383127.32	3744605.87	12.81308	(12092320)	383202.32	3744605.87	12.28417	(15090918)
383277.32	3744605.87	11.78255	(15090918)	383352.32	3744605.87	10.78444	(14110718)
382077.32	3744680.87	16.80207	(16021720)	382152.32	3744680.87	17.62413	(13011718)
382227.32	3744680.87	18.53062	(16120217)	382302.32	3744680.87	18.61299	(16120217)
382377.32	3744680.87	19.22175	(16030721)	382452.32	3744680.87	18.58520	(12012317)
382527.32	3744680.87	19.07969	(13033007)	382602.32	3744680.87	19.14596	(13033007)
382677.32	3744680.87	18.20384	(15020720)	382752.32	3744680.87	18.31284	(15071820)
382827.32	3744680.87	17.04735	(16092619)	382902.32	3744680.87	16.59819	(14082122)
382977.32	3744680.87	15.64443	(14072921)	383052.32	3744680.87	14.77676	(12092320)
383127.32	3744680.87	14.01207	(15090918)	383202.32	3744680.87	13.46014	(15090918)
383277.32	3744680.87	12.20673	(14110718)	382077.32	3744755.87	18.54890	(16122621)
382152.32	3744755.87	19.92543	(13011718)	382227.32	3744755.87	20.54061	(16120217)
382302.32	3744755.87	21.58030	(16120217)	382377.32	3744755.87	21.90060	(16030721)
382452.32	3744755.87	21.41947	(16030721)	382527.32	3744755.87	22.06175	(13033007)
382602.32	3744755.87	21.58003	(13033007)	382677.32	3744755.87	21.09147	(15020717)
382752.32	3744755.87	20.44806	(15071820)	382827.32	3744755.87	19.55655	(15120619)
382902.32	3744755.87	18.34572	(14082122)	382977.32	3744755.87	17.32487	(14081621)
383052.32	3744755.87	16.22037	(16102020)	383127.32	3744755.87	15.50871	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	13.98968	(15062821)	383277.32	3744755.87	13.10464	(12081722)
381002.32	3743980.87	4.92969	(13121917)	381102.32	3743980.87	5.29578	(16122620)
381202.32	3743980.87	5.64313	(15021808)	381302.32	3743980.87	5.78929	(15021808)
381402.32	3743980.87	5.67980	(15022319)	381502.32	3743980.87	5.99427	(13011408)
381602.32	3743980.87	6.47868	(16122621)	381702.32	3743980.87	6.87958	(16021720)
381825.21	3743978.18	7.25802	(13011718)	381902.32	3743980.87	7.28079	(13011718)
382002.32	3743980.87	7.63209	(16120217)	382102.32	3743980.87	7.90813	(16120217)
382202.32	3743980.87	7.56311	(15012622)	382302.32	3743980.87	8.03660	(16030721)
382402.32	3743980.87	7.90296	(16030721)	382502.32	3743980.87	7.99967	(16122622)
382602.32	3743980.87	7.98711	(13033007)	382702.32	3743980.87	8.06687	(13033007)
382802.32	3743980.87	7.54419	(15020720)	382902.32	3743980.87	7.60726	(15020717)
383002.32	3743980.87	7.65040	(15071820)	383102.32	3743980.87	7.23275	(12030621)
383202.32	3743980.87	7.07863	(15120619)	383302.32	3743980.87	6.89520	(14082122)
383402.32	3743980.87	6.51811	(14072921)	383502.32	3743980.87	6.34345	(15011517)
383602.32	3743980.87	6.05980	(12092320)	383702.32	3743980.87	5.81724	(16102020)
381002.32	3744080.87	5.74340	(14030118)	381102.32	3744080.87	5.43928	(13121917)
381202.32	3744080.87	5.87245	(16122620)	381302.32	3744080.87	6.26297	(15021808)
381402.32	3744080.87	6.37134	(15021808)	381502.32	3744080.87	6.18891	(15022319)
381602.32	3744080.87	6.85279	(13011408)	381702.32	3744080.87	7.37978	(16122621)
381802.32	3744080.87	7.75025	(16021720)	381902.32	3744080.87	8.07343	(13011718)
382002.32	3744080.87	8.13120	(16120217)	382102.32	3744080.87	8.72229	(16120217)
382202.32	3744080.87	8.44119	(15012622)	382302.32	3744080.87	8.80273	(16030721)
382402.32	3744080.87	8.74239	(16030721)	382502.32	3744080.87	8.82271	(16122622)
382602.32	3744080.87	8.85938	(13033007)	382702.32	3744080.87	8.78672	(13033007)
382802.32	3744080.87	8.36597	(15020720)	382902.32	3744080.87	8.45092	(15020717)
383002.32	3744080.87	8.27019	(15071820)	383102.32	3744080.87	7.81435	(16092619)
383202.32	3744080.87	7.70182	(15120619)	383302.32	3744080.87	7.36791	(14082122)
383402.32	3744080.87	7.05745	(15011517)	383502.32	3744080.87	6.75429	(12092320)
383602.32	3744080.87	6.45931	(16102020)	383702.32	3744080.87	6.28728	(15090918)
381002.32	3744180.87	6.13391	(14030118)	381102.32	3744180.87	6.38133	(14030118)
381202.32	3744180.87	6.04712	(13121917)	381302.32	3744180.87	7.33484	(16122620)
381402.32	3744180.87	6.99810	(15021808)	381502.32	3744180.87	7.04212	(15021808)
381602.32	3744180.87	7.06990	(13011408)	381702.32	3744180.87	7.83064	(13011408)
381802.32	3744180.87	8.39491	(16021720)	381902.32	3744180.87	8.84753	(13011718)
382002.32	3744180.87	8.81130	(13011718)	382102.32	3744180.87	9.60044	(16120217)
382202.32	3744180.87	9.44992	(15012622)	382302.32	3744180.87	9.68914	(16030721)
382402.32	3744180.87	9.73665	(16030721)	382502.32	3744180.87	9.79934	(16122622)
382602.32	3744180.87	9.88361	(13033007)	382702.32	3744180.87	9.60521	(13033007)
382802.32	3744180.87	9.27504	(15020720)	382902.32	3744180.87	9.38737	(15071820)
383002.32	3744180.87	8.93138	(12030621)	383102.32	3744180.87	8.64115	

(15120619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.37308	(14082122)	383302.32	3744180.87	7.92956	(14072921)
383402.32	3744180.87	7.59104	(14081621)	383502.32	3744180.87	7.19709	(16102020)
383602.32	3744180.87	6.99790	(15090918)	383702.32	3744180.87	6.65282	(15090918)
381002.32	3744280.87	5.88036	(15010520)	381102.32	3744280.87	6.09769	(15010520)
381202.32	3744280.87	6.30524	(14030118)	381302.32	3744280.87	6.77938	(13121917)
381402.32	3744280.87	7.39787	(16122620)	381502.32	3744280.87	7.87770	(15021808)
381602.32	3744280.87	7.84159	(15022319)	381702.32	3744280.87	8.29101	(13011408)
381802.32	3744280.87	9.08847	(16122621)	381902.32	3744280.87	9.62393	(16021720)
382002.32	3744280.87	10.01295	(13011718)	382102.32	3744280.87	10.50949	(16120217)
382202.32	3744280.87	10.66438	(16120217)	382302.32	3744280.87	10.71380	(16030721)
382402.32	3744280.87	10.93511	(16030721)	382502.32	3744280.87	10.97121	(16122622)
382602.32	3744280.87	11.11056	(13033007)	382702.32	3744280.87	10.50041	(13033007)
382802.32	3744280.87	10.35638	(15020717)	382902.32	3744280.87	10.40467	(15071820)
383002.32	3744280.87	9.72688	(16092619)	383102.32	3744280.87	9.54011	(15120619)
383202.32	3744280.87	8.93525	(14082122)	383302.32	3744280.87	8.63858	(15011517)
383402.32	3744280.87	8.09967	(16102020)	383502.32	3744280.87	7.85074	(15090918)
383602.32	3744280.87	7.47656	(15090918)	381002.32	3744380.87	6.21566	(15012418)
381102.32	3744380.87	6.54719	(15010520)	381202.32	3744380.87	6.87122	(15010520)
381302.32	3744380.87	7.10934	(14030118)	381002.32	3744480.87	6.47394	(16022322)
381102.32	3744480.87	6.92724	(16021722)	381202.32	3744480.87	7.39002	(15012418)
381302.32	3744480.87	7.81430	(15010520)	381002.32	3744580.87	6.74542	(16020522)
381102.32	3744580.87	7.17374	(16022322)	381202.32	3744580.87	7.82121	(16022322)
381302.32	3744580.87	8.42887	(15012418)	381002.32	3744680.87	7.03068	(16121521)
381102.32	3744680.87	7.55100	(16020522)	381202.32	3744680.87	8.14949	(16020522)
381302.32	3744680.87	8.89657	(16022322)	381002.32	3744780.87	7.08655	(16121521)
381102.32	3744780.87	7.87062	(16121521)	381202.32	3744780.87	8.58050	(16121521)
381302.32	3744780.87	9.36404	(16020522)	381405.00	3744382.00	7.69968	(13121917)
381505.00	3744382.00	8.46045	(15021808)	381605.00	3744382.00	8.96019	(15021808)
381735.97	3744394.12	9.00761	(13011408)	381805.00	3744382.00	9.78056	(13011408)
381905.00	3744382.00	10.61686	(16021720)	382005.00	3744382.00	11.27061	(13011718)
381405.00	3744482.00	8.12235	(14030118)	381505.00	3744482.00	8.82494	(13121917)
381605.00	3744482.00	9.78100	(15021808)	381705.00	3744482.00	10.27217	(15021808)
381805.00	3744482.00	10.33279	(13011408)	381905.00	3744482.00	11.64240	(16122621)
381405.00	3744582.00	9.00349	(15010520)	381505.00	3744582.00	9.38138	(14030118)
381605.00	3744582.00	10.26582	(13121917)	381705.00	3744582.00	11.47672	(15021808)
381805.00	3744582.00	11.89331	(15021808)	381405.00	3744682.00	9.72467	(15012418)
381505.00	3744682.00	10.47975	(15010520)	381605.00	3744682.00	11.00451	(14030118)
381705.00	3744682.00	12.09050	(13121917)	382003.00	3744527.00	13.16580	(16021720)
381928.00	3744602.00	13.20845	(13011408)	382003.00	3744602.00	14.28735	(16122621)
381778.00	3744677.00	13.23978	(15021808)	381853.00	3744677.00	13.92971	

(15021808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	13.87265	(13011408)	382003.00	3744677.00	15.50513	(16122621)
381553.00	3744752.00	11.56310	(15012418)	381703.00	3744752.00	12.67628	(14030118)
381778.00	3744752.00	13.88188	(16122620)	381853.00	3744752.00	15.40112	(15021808)
381928.00	3744752.00	15.98408	(15021808)	382003.00	3744752.00	16.68293	(13011408)
381703.00	3744827.00	13.98741	(15010520)	381778.00	3744827.00	14.64888	(14030118)
381853.00	3744827.00	16.30366	(16122620)	381928.00	3744827.00	18.05678	(15021808)
382003.00	3744827.00	18.52008	(15021808)	381628.00	3744902.00	13.99939	(16022322)
381703.00	3744902.00	15.21811	(15012418)	381778.00	3744902.00	16.37709	(15010520)
381853.00	3744902.00	17.28643	(14030118)	381928.00	3744902.00	19.42439	(16122620)
381628.00	3744977.00	14.70516	(16020522)	381703.00	3744977.00	15.91528	(16022322)
381778.00	3744977.00	17.73537	(16022322)	381853.00	3744977.00	19.46285	(15010520)
381628.00	3745052.00	15.37463	(16121521)	381703.00	3745052.00	16.85220	(16121521)
381778.00	3745052.00	18.70654	(16020522)	381628.00	3745127.00	15.71924	(14120307)
381703.00	3745127.00	17.21229	(16121521)	381778.00	3745127.00	19.94138	(16121521)
381628.00	3745202.00	16.53987	(12032521)	381703.00	3745202.00	18.50416	(14120307)
381628.00	3745277.00	17.14210	(12112608)	381628.00	3745352.00	17.89422	(16020818)
381654.56	3744828.37	13.54270	(15012418)	382054.56	3744828.37	19.51970	(13011408)
382004.56	3744878.37	20.67871	(15021808)	382054.56	3744878.37	20.63216	(15022319)
381954.56	3744928.37	20.70741	(16122620)	382004.56	3744928.37	22.39428	(15021808)
382054.56	3744928.37	23.35802	(15021808)	381904.56	3744978.37	20.57558	(15010520)
381954.56	3744978.37	21.39061	(13121917)	382004.56	3744978.37	23.73293	(16122620)
382054.56	3744978.37	25.82903	(15021808)	381904.56	3745028.37	22.06094	(15012418)
381954.56	3745028.37	23.61527	(13041207)	382004.56	3745028.37	25.12826	(13041207)
382054.56	3745028.37	27.52994	(16122620)	381854.56	3745078.37	21.47738	(16022322)
381904.56	3745078.37	23.44165	(16022322)	381954.56	3745078.37	25.37829	(15012418)
382004.56	3745078.37	28.95534	(13041207)	381804.56	3745128.37	20.96063	(16121521)
381854.56	3745128.37	22.62948	(16020522)	381904.56	3745128.37	24.67772	(16020522)
381954.56	3745128.37	27.04342	(16022322)	381754.56	3745178.37	19.53384	(14120307)
381804.56	3745178.37	21.12386	(16121521)	381854.56	3745178.37	23.44901	(16121521)
381904.56	3745178.37	25.90560	(16121521)	381704.56	3745228.37	18.87275	(12032521)
381754.56	3745228.37	20.53386	(14120307)	381804.56	3745228.37	22.41183	(14120307)
381854.56	3745228.37	24.26670	(14120307)	381704.56	3745278.37	19.39863	(12032521)
381754.56	3745278.37	21.23605	(12032521)	381804.56	3745278.37	23.21290	(12032521)
381854.56	3745278.37	25.24183	(12032521)	381654.56	3745328.37	18.53919	(14013007)
381704.56	3745328.37	20.12869	(14013007)	381754.56	3745328.37	21.88691	(14013007)
381804.56	3745328.37	23.82214	(14013007)	381604.56	3745378.37	17.15848	(16020818)
381654.56	3745378.37	18.68348	(16020818)	381704.56	3745378.37	20.40817	(16020818)
381754.56	3745378.37	22.33720	(16020818)	381804.56	3745378.37	24.56699	(16020818)
381604.56	3745428.37	17.30834	(14020622)	381654.56	3745428.37	18.76967	(14020622)
381704.56	3745428.37	20.42910	(14020622)	381754.56	3745428.37	22.36708	

(14020622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	24.42718	(14020622)	381604.56	3745478.37	17.38627	(14020622)
381654.56	3745478.37	18.89103	(14020622)	381704.56	3745478.37	20.56784	(14020622)
381754.56	3745478.37	22.50849	(14020622)	381804.56	3745478.37	24.69724	(13100420)
381604.56	3745528.37	17.66392	(13092507)	381654.56	3745528.37	19.22747	(13092507)
381704.56	3745528.37	20.93777	(13092507)	381754.56	3745528.37	22.98052	(13092507)
382078.00	3745029.00	29.14128	(15021808)	382053.00	3745054.00	28.14579	(13041207)
382078.00	3745054.00	29.78715	(16122620)	382028.00	3745079.00	30.50017	(13041207)
382053.00	3745079.00	31.46330	(13041207)	382078.00	3745079.00	31.64217	(13041207)
382028.00	3745104.00	32.14815	(13041207)	382053.00	3745104.00	34.17296	(13041207)
382078.00	3745104.00	35.56666	(13041207)	382003.00	3745129.00	29.78594	(15012418)
382028.00	3745129.00	32.85434	(13041207)	382053.00	3745129.00	35.98375	(13041207)
381753.00	3745154.00	18.86418	(16121521)	381978.00	3745154.00	28.94916	(16022322)
382003.00	3745154.00	30.65289	(16022322)	382028.00	3745154.00	32.43951	(13041207)
381728.00	3745179.00	18.81768	(14120307)	381953.00	3745179.00	28.39859	(16020522)
381978.00	3745179.00	29.86735	(16020522)	382003.00	3745179.00	31.45521	(16020522)
381928.00	3745204.00	27.80184	(16121521)	381953.00	3745204.00	29.29816	(16121521)
381978.00	3745204.00	30.79269	(16121521)	382003.00	3745204.00	32.74138	(16020522)
381903.00	3745229.00	26.24165	(14120307)	381928.00	3745229.00	27.80538	(16121521)
381953.00	3745229.00	29.59873	(16121521)	381978.00	3745229.00	31.75198	(16121521)
381878.00	3745254.00	26.07095	(14120307)	381903.00	3745254.00	27.40812	(14120307)
381928.00	3745254.00	28.76892	(14120307)	381953.00	3745254.00	30.10759	(14120307)
381878.00	3745279.00	26.34557	(14120307)	381903.00	3745279.00	27.92958	(14120307)
381928.00	3745279.00	29.66917	(14120307)	381953.00	3745279.00	30.97933	(14120307)
381878.00	3745304.00	27.05123	(12032521)	381903.00	3745304.00	28.49631	(12032521)
381928.00	3745304.00	30.18329	(12032521)	381853.00	3745329.00	25.95142	(12112608)
381878.00	3745329.00	27.34715	(12112608)	381903.00	3745329.00	28.83514	(12032521)
381928.00	3745329.00	30.80616	(12032521)	381853.00	3745354.00	26.55321	(14013007)
381878.00	3745354.00	27.97558	(14013007)	381903.00	3745354.00	29.50734	(14013007)
381853.00	3745379.00	26.96180	(16020818)	381878.00	3745379.00	28.31949	(16020818)
381903.00	3745379.00	29.84236	(16020818)	381853.00	3745404.00	27.24404	(16020818)
381878.00	3745404.00	28.83016	(16020818)	381903.00	3745404.00	30.68091	(16020818)
381828.00	3745429.00	25.46422	(14020622)	381853.00	3745429.00	27.07155	(14020622)
381878.00	3745429.00	28.53497	(14030120)	381903.00	3745429.00	29.06280	(14030120)
381828.00	3745454.00	26.03476	(14020622)	381853.00	3745454.00	27.70783	(14020622)
381878.00	3745454.00	29.31298	(14020622)	381828.00	3745479.00	26.02526	(13100420)
381853.00	3745479.00	27.57328	(13100420)	381878.00	3745479.00	29.22039	(13100420)
381828.00	3745504.00	26.43731	(13092507)	381853.00	3745504.00	27.95614	(13092507)
381878.00	3745504.00	29.47143	(13092507)	381803.00	3745529.00	25.32656	(13092507)
381828.00	3745529.00	26.66135	(13092507)	381853.00	3745529.00	28.12469	(13092507)
381728.00	3745554.00	21.63990	(13092507)	381753.00	3745554.00	22.67067	

(13092507)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	23.70525	(13092507)	381803.00	3745554.00	24.90955	(13092507)
381828.00	3745554.00	26.11777	(13092507)	381853.00	3745554.00	27.55037	(14121621)
381603.00	3745579.00	17.29465	(13092507)	381628.00	3745579.00	17.92901	(13092507)
381653.00	3745579.00	18.70861	(14121621)	381678.00	3745579.00	19.51248	(14121621)
381703.00	3745579.00	20.39748	(14121621)	381728.00	3745579.00	21.29313	(14121621)
381753.00	3745579.00	22.32182	(15030222)	381778.00	3745579.00	23.41435	(15030222)
381803.00	3745579.00	24.68138	(15030222)	381828.00	3745579.00	25.94224	(15030222)
381853.00	3745579.00	27.43918	(15030222)	381603.00	3745604.00	17.16194	(15030222)
381628.00	3745604.00	17.86784	(15030222)	381653.00	3745604.00	18.61833	(15030222)
381678.00	3745604.00	19.44781	(15030222)	381703.00	3745604.00	20.31035	(15030222)
381728.00	3745604.00	21.23063	(15030222)	381753.00	3745604.00	22.20762	(15030222)
381778.00	3745604.00	23.23840	(15030222)	381803.00	3745604.00	24.34427	(15030222)
381828.00	3745604.00	25.52044	(15030222)	381603.00	3745629.00	17.10734	(15030222)
381628.00	3745629.00	17.75836	(15030222)	381653.00	3745629.00	18.46588	(15030222)
381678.00	3745629.00	19.18836	(15030222)	381703.00	3745629.00	19.96807	(15030222)
381728.00	3745629.00	20.84361	(15040507)	381753.00	3745629.00	21.80615	(15040507)
381778.00	3745629.00	22.79217	(15040507)	381803.00	3745629.00	23.84901	(15040507)
381828.00	3745629.00	24.99716	(15040507)	381587.00	3745866.00	15.01418	(14121619)
381612.00	3745866.00	15.48462	(14121619)	381637.00	3745866.00	15.94955	(14121619)
381662.00	3745866.00	16.38180	(14121619)	381687.00	3745866.00	17.07645	(13041322)
381712.00	3745866.00	17.82534	(13041322)	381737.00	3745866.00	18.58790	(15030122)
381762.00	3745866.00	19.38395	(15030122)	381787.00	3745866.00	20.13252	(15030122)
381812.00	3745866.00	20.86994	(14022721)	381837.00	3745866.00	21.72837	(14022721)
381862.00	3745866.00	22.48527	(14022721)	381887.00	3745866.00	23.40863	(12011619)
381912.00	3745866.00	24.34959	(12011619)	381937.00	3745866.00	25.47483	(15032421)
381962.00	3745866.00	26.97166	(15032421)	381987.00	3745866.00	28.31348	(15032421)
382012.00	3745866.00	29.54132	(14022622)	382037.00	3745866.00	30.66454	(14022720)
382062.00	3745866.00	32.25616	(12082119)	382087.00	3745866.00	33.73315	(12082119)
382112.00	3745866.00	34.94666	(12022622)	382137.00	3745866.00	36.74699	(16051422)
382162.00	3745866.00	38.42600	(15101122)	382187.00	3745866.00	40.27996	(15101122)
382212.00	3745866.00	41.76606	(16062220)	382237.00	3745866.00	43.42968	(14083122)
382262.00	3745866.00	45.17827	(12081020)	382287.00	3745866.00	46.47638	(13070919)
382312.00	3745866.00	47.82999	(16072320)	382337.00	3745866.00	49.07018	(16062719)
381587.00	3745891.00	14.65750	(14121619)	381612.00	3745891.00	15.03120	(14121619)
381637.00	3745891.00	15.63836	(13041322)	381662.00	3745891.00	16.29374	(13041322)
381687.00	3745891.00	16.94921	(15030122)	381712.00	3745891.00	17.64387	(15030122)
381737.00	3745891.00	18.29415	(15030122)	381762.00	3745891.00	18.91739	(15030122)
381787.00	3745891.00	19.64773	(14022721)	381812.00	3745891.00	20.34281	(14022721)
381837.00	3745891.00	21.01004	(12011619)	381862.00	3745891.00	21.85503	(12011619)
381887.00	3745891.00	22.60979	(12011619)	381912.00	3745891.00	23.78500	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	25.05806	(15032421)	381962.00	3745891.00	26.17994	(15032421)
381987.00	3745891.00	27.23149	(14022622)	382012.00	3745891.00	28.21814	(14022720)
382037.00	3745891.00	29.60104	(12082119)	382062.00	3745891.00	30.87050	(12082119)
382087.00	3745891.00	31.92052	(12022622)	382112.00	3745891.00	33.34028	(16051422)
382137.00	3745891.00	34.84931	(16051422)	382162.00	3745891.00	36.48664	(15101122)
382187.00	3745891.00	37.66400	(16062220)	382212.00	3745891.00	38.89089	(16062220)
382237.00	3745891.00	40.63094	(14083122)	382262.00	3745891.00	42.01001	(12081020)
382287.00	3745891.00	42.08237	(13070919)	382312.00	3745891.00	42.96969	(16062719)
381587.00	3745916.00	14.39174	(13041322)	381612.00	3745916.00	14.97272	(13041322)
381637.00	3745916.00	15.52752	(15030122)	381662.00	3745916.00	16.13553	(15030122)
381687.00	3745916.00	16.72018	(15030122)	381712.00	3745916.00	17.27611	(15030122)
381737.00	3745916.00	17.85703	(14022721)	381762.00	3745916.00	18.46167	(14022721)
381787.00	3745916.00	19.03540	(14022721)	381812.00	3745916.00	19.72753	(12011619)
381837.00	3745916.00	20.45647	(12011619)	381862.00	3745916.00	20.98072	(15032421)
381887.00	3745916.00	22.11693	(15032421)	381912.00	3745916.00	23.09091	(15032421)
381937.00	3745916.00	23.86046	(15032421)	381962.00	3745916.00	24.58865	(14022622)
381987.00	3745916.00	25.50424	(14022720)	382012.00	3745916.00	26.81847	(12082119)
382037.00	3745916.00	27.94665	(12082119)	382062.00	3745916.00	28.95684	(12022622)
382087.00	3745916.00	30.08818	(16051422)	382112.00	3745916.00	31.33605	(16051422)
382137.00	3745916.00	32.64446	(15101122)	382162.00	3745916.00	33.65467	(15101122)
382187.00	3745916.00	34.68059	(16062220)	382212.00	3745916.00	35.97549	(14083122)
382237.00	3745916.00	37.18809	(12081020)	382262.00	3745916.00	38.27141	(13070919)
382287.00	3745916.00	38.89898	(16072320)	381587.00	3745941.00	14.30994	(13041322)
381612.00	3745941.00	14.83451	(15030122)	381637.00	3745941.00	15.34219	(15030122)
381662.00	3745941.00	15.81707	(15030122)	381687.00	3745941.00	16.28864	(14022721)
381712.00	3745941.00	16.82124	(14022721)	381737.00	3745941.00	17.35931	(14022721)
381762.00	3745941.00	17.83646	(12011619)	381787.00	3745941.00	18.47999	(12011619)
381812.00	3745941.00	19.05685	(12011619)	381837.00	3745941.00	19.76347	(15032421)
381862.00	3745941.00	20.76461	(15032421)	381887.00	3745941.00	21.69034	(15032421)
381912.00	3745941.00	22.47097	(14022622)	381937.00	3745941.00	23.15674	(14022622)
381962.00	3745941.00	23.88658	(14022720)	381987.00	3745941.00	24.93149	(12082119)
382012.00	3745941.00	25.94126	(12082119)	382037.00	3745941.00	26.69060	(12022622)
382062.00	3745941.00	27.56756	(16051422)	382087.00	3745941.00	29.26299	(16051422)
382112.00	3745941.00	30.02977	(15101122)	382137.00	3745941.00	31.04809	(15101122)
382162.00	3745941.00	31.92641	(16062220)	382187.00	3745941.00	32.83918	(14083122)
382212.00	3745941.00	34.04622	(14083122)	382237.00	3745941.00	35.08910	(12081020)
382262.00	3745941.00	36.05447	(13070919)	381587.00	3745966.00	14.17640	(15030122)
381612.00	3745966.00	14.61574	(15030122)	381637.00	3745966.00	15.03470	(15030122)
381662.00	3745966.00	15.52698	(14022721)	381687.00	3745966.00	16.01528	(14022721)
381712.00	3745966.00	16.45209	(14022721)	381737.00	3745966.00	16.99184	

(12011619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	17.54955	(12011619)	381787.00	3745966.00	18.05687	(12011619)
381812.00	3745966.00	18.84673	(15032421)	381837.00	3745966.00	19.74131	(15032421)
381862.00	3745966.00	20.53867	(15032421)	381887.00	3745966.00	21.25682	(14022622)
381912.00	3745966.00	21.92726	(14022622)	381937.00	3745966.00	22.65471	(14022720)
381962.00	3745966.00	23.58709	(12082119)	381987.00	3745966.00	24.48987	(12082119)
382012.00	3745966.00	25.17896	(12022622)	382037.00	3745966.00	25.91482	(16051422)
382062.00	3745966.00	27.12534	(16051422)	381957.00	3745689.00	32.52462	(14121619)
381982.00	3745689.00	34.47707	(14121619)	382007.00	3745689.00	36.38340	(14121619)
382032.00	3745689.00	38.75254	(13041322)	381607.00	3745714.00	16.21947	(13031521)
381632.00	3745714.00	16.84232	(13031521)	381657.00	3745714.00	17.48458	(13031521)
381682.00	3745714.00	18.14387	(13031521)	381707.00	3745714.00	18.81869	(13031521)
381732.00	3745714.00	19.47858	(13031521)	381757.00	3745714.00	20.20080	(13031521)
381782.00	3745714.00	21.36507	(14121619)	381807.00	3745714.00	22.69714	(14121619)
381832.00	3745714.00	24.08899	(14121619)	381857.00	3745714.00	25.52652	(14121619)
381882.00	3745714.00	27.03008	(14121619)	381907.00	3745714.00	28.52594	(14121619)
381932.00	3745714.00	30.07426	(14121619)	381957.00	3745714.00	31.60333	(14121619)
381982.00	3745714.00	33.36383	(13041322)	382007.00	3745714.00	35.67626	(15030122)
382032.00	3745714.00	38.14581	(15030122)	381607.00	3745739.00	15.93923	(13031521)
381632.00	3745739.00	16.46971	(13031521)	381657.00	3745739.00	17.00667	(13031521)
381682.00	3745739.00	17.54666	(13031521)	381707.00	3745739.00	18.38447	(14121619)
381732.00	3745739.00	19.43721	(14121619)	381757.00	3745739.00	20.53486	(14121619)
381782.00	3745739.00	21.66067	(14121619)	381807.00	3745739.00	22.84186	(14121619)
381832.00	3745739.00	24.04074	(14121619)	381857.00	3745739.00	25.27064	(14121619)
381882.00	3745739.00	26.48614	(14121619)	381907.00	3745739.00	27.65637	(14121619)
381932.00	3745739.00	29.08288	(13041322)	381957.00	3745739.00	30.90991	(15030122)
381982.00	3745739.00	32.87128	(15030122)	382007.00	3745739.00	34.77139	(15030122)
382032.00	3745739.00	36.78561	(14022721)	381607.00	3745764.00	15.43807	(13031521)
381632.00	3745764.00	16.03946	(14121619)	381657.00	3745764.00	16.89641	(14121619)
381682.00	3745764.00	17.78556	(14121619)	381707.00	3745764.00	18.70411	(14121619)
381732.00	3745764.00	19.64106	(14121619)	381757.00	3745764.00	20.60066	(14121619)
381782.00	3745764.00	21.58224	(14121619)	381807.00	3745764.00	22.57414	(14121619)
381832.00	3745764.00	23.54037	(14121619)	381857.00	3745764.00	24.49341	(14121619)
381882.00	3745764.00	25.64460	(13041322)	381907.00	3745764.00	27.14236	(13041322)
381932.00	3745764.00	28.72165	(15030122)	381957.00	3745764.00	30.27695	(15030122)
381982.00	3745764.00	31.81453	(14022721)	382007.00	3745764.00	33.32337	(14022721)
382032.00	3745764.00	35.11168	(12011619)	381607.00	3745789.00	15.59386	(14121619)
381632.00	3745789.00	16.34987	(14121619)	381657.00	3745789.00	17.12626	(14121619)
381682.00	3745789.00	17.91390	(14121619)	381707.00	3745789.00	18.71360	(14121619)
381732.00	3745789.00	19.50539	(14121619)	381757.00	3745789.00	20.32738	(14121619)
381782.00	3745789.00	21.12015	(14121619)	381807.00	3745789.00	21.88926	

(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	22.84275	(13041322)	381857.00	3745789.00	24.07270	(13041322)
381882.00	3745789.00	25.37892	(15030122)	381907.00	3745789.00	26.67513	(15030122)
381932.00	3745789.00	27.89842	(15030122)	381957.00	3745789.00	29.29440	(14022721)
381982.00	3745789.00	30.60658	(14022721)	382007.00	3745789.00	31.94917	(12011619)
382032.00	3745789.00	33.64467	(15032421)	381607.00	3745814.00	15.75696	(14121619)
381632.00	3745814.00	16.42842	(14121619)	381657.00	3745814.00	17.08218	(14121619)
381682.00	3745814.00	17.72768	(14121619)	381707.00	3745814.00	18.38182	(14121619)
381732.00	3745814.00	19.03433	(14121619)	381757.00	3745814.00	19.66379	(14121619)
381782.00	3745814.00	20.46009	(13041322)	381807.00	3745814.00	21.48564	(13041322)
381832.00	3745814.00	22.54866	(15030122)	381857.00	3745814.00	23.61918	(15030122)
381882.00	3745814.00	24.68325	(15030122)	381907.00	3745814.00	25.77384	(14022721)
381932.00	3745814.00	26.92772	(14022721)	381957.00	3745814.00	28.08350	(12011619)
381982.00	3745814.00	29.44708	(12011619)	382007.00	3745814.00	31.13444	(15032421)
382032.00	3745814.00	33.18445	(15032421)	382562.00	3745108.00	54.38452	(15020717)
382577.00	3745108.00	54.78672	(15071820)	382592.00	3745108.00	54.56609	(15071820)
382607.00	3745108.00	53.40967	(15071820)	382622.00	3745108.00	51.57447	(12030621)
382637.00	3745108.00	51.12261	(15120619)	382652.00	3745108.00	50.44667	(15120619)
382667.00	3745108.00	49.48569	(14082122)	382682.00	3745108.00	48.12508	(14082122)
382697.00	3745108.00	46.87131	(14072921)	382712.00	3745108.00	45.83504	(15011517)
382727.00	3745108.00	44.57634	(14081621)	382742.00	3745108.00	43.21665	(12092320)
382757.00	3745108.00	42.34487	(15090918)	382772.00	3745108.00	41.84626	(15090918)
382787.00	3745108.00	41.02390	(15090918)	382802.00	3745108.00	39.92992	(15090918)
382817.00	3745108.00	38.60069	(15090918)	382562.00	3745123.00	57.84609	(15020717)
382577.00	3745123.00	58.09138	(15071820)	382592.00	3745123.00	57.51373	(15071820)
382607.00	3745123.00	55.80915	(15071820)	382622.00	3745123.00	54.21906	(15120619)
382637.00	3745123.00	53.89151	(15120619)	382652.00	3745123.00	52.87682	(14082122)
382667.00	3745123.00	51.68473	(14082122)	382682.00	3745123.00	50.04618	(14072921)
382697.00	3745123.00	48.98285	(15011517)	382712.00	3745123.00	47.67815	(14081621)
382757.00	3745123.00	44.53265	(15090918)	382772.00	3745123.00	43.60291	(15090918)
382787.00	3745123.00	42.42079	(15090918)	382562.00	3745138.00	61.58515	(15020717)
382577.00	3745138.00	61.60608	(15071820)	382592.00	3745138.00	60.54750	(15071820)
382607.00	3745138.00	58.30425	(12030621)	382622.00	3745138.00	57.58300	(15120619)
382637.00	3745138.00	56.75906	(15120619)	382652.00	3745138.00	55.59371	(14082122)
382667.00	3745138.00	53.82221	(14082122)	382682.00	3745138.00	52.45761	(14072921)
382697.00	3745138.00	51.06778	(14081621)	382562.00	3745153.00	65.64777	(15071820)
382577.00	3745153.00	65.36249	(15071820)	382592.00	3745153.00	63.62312	(15071820)
382607.00	3745153.00	61.38518	(15120619)	382622.00	3745153.00	61.01513	(15120619)
382637.00	3745153.00	59.80315	(14082122)	382652.00	3745153.00	58.20380	(14082122)
382667.00	3745153.00	56.37815	(14072921)	382682.00	3745153.00	54.96874	(15011517)
382562.00	3745168.00	70.17609	(15071820)	382577.00	3745168.00	69.30589	

(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA5 ***
INCLUDING SOURCE(S): L0034010 , L0034011 , L0034012 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	66.78648	(15071820)	382607.00	3745168.00	65.54800	(15120619)
382622.00	3745168.00	64.50337	(15120619)	382637.00	3745168.00	63.03943	(14082122)
382652.00	3745168.00	60.74549	(14072921)	382667.00	3745168.00	59.28011	(15011517)
382562.00	3745183.00	75.07396	(15071820)	382577.00	3745183.00	73.43229	(15071820)
382592.00	3745183.00	70.55841	(16092619)	382607.00	3745183.00	69.79636	(15120619)
382622.00	3745183.00	68.26844	(14082122)	382637.00	3745183.00	66.17763	(14082122)
382652.00	3745183.00	64.20636	(15011517)	382562.00	3745198.00	80.34124	(15071820)
382577.00	3745198.00	77.78614	(15071820)	382592.00	3745198.00	75.71625	(15120619)
382607.00	3745198.00	74.25736	(15120619)	382622.00	3745198.00	72.35407	(14082122)
382637.00	3745198.00	69.74021	(15090821)	382562.00	3745213.00	85.94261	(15071820)
382577.00	3745213.00	82.38516	(16092619)	382592.00	3745213.00	81.36597	(15120619)
382607.00	3745213.00	79.33364	(14082122)	382622.00	3745213.00	76.37301	(14082122)
382562.00	3745228.00	91.91688	(15071820)	382577.00	3745228.00	88.97194	(15120619)
382592.00	3745228.00	87.34295	(14082122)	382607.00	3745228.00	84.60561	(14082122)
382562.00	3745243.00	98.31265	(15071820)	382577.00	3745243.00	96.55167	(15120619)
382592.00	3745243.00	93.92026	(14082122)	382562.00	3745258.00	106.53103	(15120619)
382577.00	3745258.00	104.47833	(14082122)	382562.00	3745273.00	116.81472	(15120619)
383077.00	3745461.00	27.10645	(15082922)	383072.00	3745485.00	27.47522	(15082922)
383107.00	3745469.00	25.67138	(15082922)	383095.00	3745496.00	26.10911	(15082922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	32.14565	(13041207)	382152.32	3744980.87	31.82541	(13041207)
382177.32	3744980.87	32.92586	(15021808)	382202.32	3744980.87	34.63051	(15021808)
382227.32	3744980.87	35.74756	(15021808)	382252.32	3744980.87	36.19786	(15021808)
382277.32	3744980.87	36.38716	(13011408)	382302.32	3744980.87	39.19901	(16122621)
382327.32	3744980.87	41.25725	(16122621)	382352.32	3744980.87	42.35106	(13011718)
382377.32	3744980.87	44.55899	(13011718)	382402.32	3744980.87	44.91671	(16120217)
382427.32	3744980.87	47.24025	(16120217)	382452.32	3744980.87	47.91017	(16120217)
382477.32	3744980.87	46.97768	(13020908)	382502.32	3744980.87	48.31628	(16030721)
382527.32	3744980.87	47.99372	(16030721)	382552.32	3744980.87	48.49805	(16122622)
382577.32	3744980.87	48.70842	(13033007)	382602.32	3744980.87	48.97347	(13033007)
382627.32	3744980.87	46.86155	(13033007)	382652.32	3744980.87	46.28672	(15020717)
382677.32	3744980.87	46.07608	(15071820)	382702.32	3744980.87	45.52520	(15071820)
382727.32	3744980.87	43.66881	(16092619)	382752.32	3744980.87	43.11016	(15120619)
382777.32	3744980.87	41.74000	(14082122)	382802.32	3744980.87	39.96368	(15090821)
382827.32	3744980.87	38.47258	(14081621)	382852.32	3744980.87	36.81055	(12092320)
382877.32	3744980.87	35.83656	(15090918)	382902.32	3744980.87	35.07775	(15090918)
382927.32	3744980.87	33.54880	(15090918)	382952.32	3744980.87	31.66067	(15090918)
382977.32	3744980.87	30.10204	(12110418)	383002.32	3744980.87	28.95378	(12081722)
383027.32	3744980.87	27.49817	(15082320)	382102.32	3745005.87	33.59829	(13041207)
382127.32	3745005.87	35.49806	(13041207)	382152.32	3745005.87	36.42666	(13041207)
382177.32	3745005.87	36.13691	(13041207)	382202.32	3745005.87	36.13083	(15021808)
382227.32	3745005.87	37.94065	(15021808)	382252.32	3745005.87	39.09323	(15021808)
382277.32	3745005.87	38.91344	(15021808)	382302.32	3745005.87	40.64083	(13011408)
382327.32	3745005.87	43.42289	(16122621)	382352.32	3745005.87	45.31389	(16021720)
382377.32	3745005.87	47.32285	(13011718)	382402.32	3745005.87	48.24729	(13011718)
382427.32	3745005.87	50.42613	(16120217)	382452.32	3745005.87	52.01827	(16120217)
382477.32	3745005.87	51.10274	(15012622)	382502.32	3745005.87	52.52649	(16030721)
382527.32	3745005.87	52.10458	(16030721)	382552.32	3745005.87	52.62731	(16122622)
382577.32	3745005.87	52.90220	(13033007)	382602.32	3745005.87	52.76823	(13033007)
382627.32	3745005.87	50.29401	(15020720)	382652.32	3745005.87	50.19227	(15020717)
382677.32	3745005.87	49.95142	(15071820)	382702.32	3745005.87	48.34597	(12030621)
382727.32	3745005.87	47.36673	(15120619)	382752.32	3745005.87	46.21351	(14082122)
382777.32	3745005.87	44.05747	(15090821)	382802.32	3745005.87	42.48880	(15011517)
382827.32	3745005.87	40.57028	(12092320)	382852.32	3745005.87	39.25737	(15090918)
382877.32	3745005.87	38.21167	(15090918)	382902.32	3745005.87	36.60144	(15090918)
382927.32	3745005.87	34.48150	(15090918)	382952.32	3745005.87	32.67757	(12110418)
382102.32	3745030.87	34.57467	(13041207)	382127.32	3745030.87	37.82890	(13041207)
382152.32	3745030.87	40.29327	(13041207)	382177.32	3745030.87	41.58031	(13041207)
382202.32	3745030.87	41.35619	(13041207)	382227.32	3745030.87	39.66023	(15021808)
382252.32	3745030.87	41.71605	(15021808)	382277.32	3745030.87	43.04036	

(15021808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	43.03861	(15021808)	382327.32	3745030.87	46.06209	(16122621)
382352.32	3745030.87	48.88239	(16122621)	382377.32	3745030.87	50.89880	(13011718)
382402.32	3745030.87	53.02809	(13011718)	382427.32	3745030.87	54.51821	(16120217)
382452.32	3745030.87	56.92783	(16120217)	382477.32	3745030.87	56.13116	(15012622)
382502.32	3745030.87	57.66356	(16030721)	382527.32	3745030.87	57.62794	(16030721)
382552.32	3745030.87	58.07065	(16122622)	382577.32	3745030.87	58.69535	(13033007)
382602.32	3745030.87	57.93827	(13033007)	382627.32	3745030.87	55.68910	(15020720)
382652.32	3745030.87	55.56992	(15071820)	382677.32	3745030.87	54.08954	(15071820)
382702.32	3745030.87	52.34421	(16092619)	382727.32	3745030.87	51.18201	(15120619)
382752.32	3745030.87	49.32364	(14082122)	382777.32	3745030.87	47.23834	(15090821)
382802.32	3745030.87	45.01059	(14081621)	382827.32	3745030.87	43.15077	(15090918)
382852.32	3745030.87	42.18720	(15090918)	382877.32	3745030.87	40.32211	(15090918)
382902.32	3745030.87	37.76340	(15090918)	382927.32	3745030.87	36.06931	(12110418)
382102.32	3745055.87	34.18289	(13041207)	382127.32	3745055.87	38.84775	(13041207)
382152.32	3745055.87	42.99468	(13041207)	382177.32	3745055.87	46.18662	(13041207)
382202.32	3745055.87	47.95470	(13041207)	382227.32	3745055.87	47.83105	(13041207)
382252.32	3745055.87	45.52882	(13041207)	382277.32	3745055.87	44.82469	(15021808)
382302.32	3745055.87	45.89566	(15021808)	382327.32	3745055.87	47.06739	(13011408)
382352.32	3745055.87	50.72345	(16122621)	382377.32	3745055.87	52.86381	(16021720)
382402.32	3745055.87	55.53772	(13011718)	382427.32	3745055.87	56.25874	(13011718)
382102.32	3744780.87	20.82324	(15021808)	382152.32	3744780.87	21.53635	(13011408)
382202.32	3744780.87	23.37312	(16122621)	382252.32	3744780.87	24.75962	(16021720)
382302.32	3744780.87	25.79563	(13011718)	382352.32	3744780.87	26.77529	(16120217)
382402.32	3744780.87	27.77173	(16120217)	382452.32	3744780.87	27.36286	(16030721)
382502.32	3744780.87	28.05035	(16030721)	382552.32	3744780.87	27.86913	(16122622)
382602.32	3744780.87	28.25590	(13033007)	382652.32	3744780.87	27.74525	(13033007)
382702.32	3744780.87	26.67521	(15020720)	382752.32	3744780.87	27.00103	(15071820)
382802.32	3744780.87	25.41356	(12030621)	382852.32	3744780.87	24.79938	(15120619)
382902.32	3744780.87	23.63868	(14082122)	382952.32	3744780.87	22.48957	(15011517)
383002.32	3744780.87	21.28661	(12092320)	383052.32	3744780.87	20.44370	(15090918)
383102.32	3744780.87	19.62159	(15090918)	383152.32	3744780.87	18.16684	(15090918)
383202.32	3744780.87	17.00389	(12110418)	382102.32	3744830.87	23.24049	(15021808)
382152.32	3744830.87	23.34290	(15021808)	382202.32	3744830.87	25.02585	(13011408)
382252.32	3744830.87	27.06586	(16021720)	382302.32	3744830.87	28.63993	(13011718)
382352.32	3744830.87	29.14226	(16120217)	382402.32	3744830.87	31.27811	(16120217)
382452.32	3744830.87	30.52274	(13020908)	382502.32	3744830.87	31.62436	(16030721)
382552.32	3744830.87	31.56823	(16122622)	382602.32	3744830.87	31.94851	(13033007)
382652.32	3744830.87	30.78353	(13033007)	382702.32	3744830.87	30.30391	(15020717)
382752.32	3744830.87	29.95632	(15071820)	382802.32	3744830.87	28.19310	(15120619)
382852.32	3744830.87	27.32537	(14082122)	382902.32	3744830.87	25.73897	

(15090821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	24.38786	(12092320)	383002.32	3744830.87	23.16887	(15090918)
383052.32	3744830.87	22.28946	(15090918)	383102.32	3744830.87	20.41332	(15090918)
383152.32	3744830.87	18.99054	(12081722)	383202.32	3744830.87	17.83355	(12081722)
382102.32	3744880.87	25.14109	(15021808)	382152.32	3744880.87	26.60280	(15021808)
382202.32	3744880.87	26.58913	(13011408)	382252.32	3744880.87	29.66376	(16122621)
382302.32	3744880.87	31.46835	(16021720)	382352.32	3744880.87	32.97200	(13011718)
382402.32	3744880.87	35.16808	(16120217)	382452.32	3744880.87	34.74603	(15012622)
382502.32	3744880.87	35.94366	(16030721)	382552.32	3744880.87	36.00027	(16122622)
382602.32	3744880.87	36.56997	(13033007)	382652.32	3744880.87	34.24401	(15020720)
382702.32	3744880.87	34.63043	(15071820)	382752.32	3744880.87	32.88923	(12030621)
382802.32	3744880.87	31.75052	(15120619)	382852.32	3744880.87	29.78900	(14082122)
382902.32	3744880.87	28.20974	(14081621)	382952.32	3744880.87	26.51385	(16102020)
383002.32	3744880.87	25.55081	(15090918)	383052.32	3744880.87	23.44277	(15090918)
383102.32	3744880.87	21.53560	(12081722)	383152.32	3744880.87	20.02289	(15082320)
382102.32	3744930.87	26.43362	(16122620)	382152.32	3744930.87	29.33361	(15021808)
382202.32	3744930.87	30.81157	(15021808)	382252.32	3744930.87	32.13976	(13011408)
382302.32	3744930.87	35.27066	(16122621)	382352.32	3744930.87	37.85229	(13011718)
382402.32	3744930.87	39.88889	(16120217)	382452.32	3744930.87	40.47810	(16120217)
382502.32	3744930.87	41.46426	(16030721)	382552.32	3744930.87	41.19933	(16122622)
382602.32	3744930.87	41.95942	(13033007)	382652.32	3744930.87	39.60977	(15020720)
382702.32	3744930.87	39.78761	(15071820)	382752.32	3744930.87	37.10214	(15120619)
382802.32	3744930.87	35.69506	(14082122)	382852.32	3744930.87	33.24764	(15011517)
382902.32	3744930.87	31.02840	(16102020)	382952.32	3744930.87	29.67191	(15090918)
383002.32	3744930.87	27.04372	(15090918)	383052.32	3744930.87	24.71868	(12081722)
383102.32	3744930.87	22.73000	(15082320)	383152.32	3744930.87	21.32386	(14102317)
382077.32	3744380.87	12.35788	(13011718)	382152.32	3744380.87	12.77160	(13011718)
382227.32	3744380.87	13.25877	(16120217)	382302.32	3744380.87	13.74447	(16120217)
382377.32	3744380.87	13.30138	(13020908)	382452.32	3744380.87	14.10315	(16030721)
382527.32	3744380.87	13.46941	(12012317)	382602.32	3744380.87	13.99701	(16122622)
382677.32	3744380.87	14.15760	(13033007)	382752.32	3744380.87	13.13320	(13033007)
382827.32	3744380.87	13.08131	(15020717)	382902.32	3744380.87	13.26162	(15071820)
382977.32	3744380.87	12.48659	(12030621)	383052.32	3744380.87	12.22915	(15120619)
383127.32	3744380.87	11.82176	(14082122)	383202.32	3744380.87	11.23318	(14072921)
383277.32	3744380.87	10.76918	(14081621)	383352.32	3744380.87	10.24550	(16102020)
383427.32	3744380.87	9.94273	(15090918)	383502.32	3744380.87	9.49333	(15090918)
383577.32	3744380.87	8.71553	(14110718)	382077.32	3744455.87	13.47034	(16021720)
382152.32	3744455.87	14.06591	(13011718)	382227.32	3744455.87	14.24365	(16120217)
382302.32	3744455.87	15.31458	(16120217)	382377.32	3744455.87	14.77142	(15012622)
382452.32	3744455.87	15.64412	(16030721)	382527.32	3744455.87	14.98173	(12012317)
382602.32	3744455.87	15.53667	(16122622)	382677.32	3744455.87	15.70170	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	14.64659	(15020720)	382827.32	3744455.87	14.80016	(15020717)
382902.32	3744455.87	14.46880	(15071820)	382977.32	3744455.87	13.64556	(16092619)
383052.32	3744455.87	13.34378	(14082122)	383127.32	3744455.87	12.59461	(14072921)
383202.32	3744455.87	12.11167	(14081621)	383277.32	3744455.87	11.44362	(16102020)
383352.32	3744455.87	11.10699	(15090918)	383427.32	3744455.87	10.60238	(15090918)
383502.32	3744455.87	9.70769	(14110718)	382077.32	3744530.87	14.71335	(16122621)
382152.32	3744530.87	15.53521	(13011718)	382227.32	3744530.87	15.83516	(13011718)
382302.32	3744530.87	17.07054	(16120217)	382377.32	3744530.87	16.76337	(15012622)
382452.32	3744530.87	17.45641	(16030721)	382527.32	3744530.87	16.80367	(16030721)
382602.32	3744530.87	17.35438	(16122622)	382677.32	3744530.87	17.46905	(13033007)
382752.32	3744530.87	16.56152	(15020720)	382827.32	3744530.87	16.64820	(15071820)
382902.32	3744530.87	15.80552	(12030621)	382977.32	3744530.87	15.30088	(15120619)
383052.32	3744530.87	14.56186	(14082122)	383127.32	3744530.87	13.86476	(15011517)
383202.32	3744530.87	13.04246	(12092320)	383277.32	3744530.87	12.55448	(15090918)
383352.32	3744530.87	11.97870	(15090918)	383427.32	3744530.87	10.90557	(15062821)
382077.32	3744605.87	15.86243	(13011408)	382152.32	3744605.87	17.23549	(16021720)
382227.32	3744605.87	18.12272	(13011718)	382302.32	3744605.87	18.94458	(16120217)
382377.32	3744605.87	19.27933	(16120217)	382452.32	3744605.87	19.71434	(16030721)
382527.32	3744605.87	19.18073	(16030721)	382602.32	3744605.87	19.66054	(16122622)
382677.32	3744605.87	19.64942	(13033007)	382752.32	3744605.87	18.69981	(15020720)
382827.32	3744605.87	18.68873	(15071820)	382902.32	3744605.87	17.50356	(16092619)
382977.32	3744605.87	16.94831	(14082122)	383052.32	3744605.87	15.92250	(14072921)
383127.32	3744605.87	14.99808	(12092320)	383202.32	3744605.87	14.22418	(15090918)
383277.32	3744605.87	13.58712	(15090918)	383352.32	3744605.87	12.37345	(15062821)
382077.32	3744680.87	17.06412	(13011408)	382152.32	3744680.87	19.09799	(16122621)
382227.32	3744680.87	20.45411	(13011718)	382302.32	3744680.87	20.99567	(16120217)
382377.32	3744680.87	22.47371	(16120217)	382452.32	3744680.87	22.48612	(16030721)
382527.32	3744680.87	22.15004	(16030721)	382602.32	3744680.87	22.72119	(13033007)
382677.32	3744680.87	22.20151	(13033007)	382752.32	3744680.87	21.67080	(15020717)
382827.32	3744680.87	20.74760	(15071820)	382902.32	3744680.87	19.87552	(15120619)
382977.32	3744680.87	18.63306	(14082122)	383052.32	3744680.87	17.59111	(14081621)
383127.32	3744680.87	16.48009	(15090918)	383202.32	3744680.87	15.76967	(15090918)
383277.32	3744680.87	14.20245	(15062821)	382077.32	3744755.87	19.69760	(15021808)
382152.32	3744755.87	20.96456	(13011408)	382227.32	3744755.87	23.11167	(16021720)
382302.32	3744755.87	24.42372	(13011718)	382377.32	3744755.87	26.27746	(16120217)
382452.32	3744755.87	26.07093	(16030721)	382527.32	3744755.87	26.00468	(16030721)
382602.32	3744755.87	26.75509	(13033007)	382677.32	3744755.87	25.15995	(13033007)
382752.32	3744755.87	25.49433	(15071820)	382827.32	3744755.87	23.66934	(16092619)
382902.32	3744755.87	22.69093	(14082122)	382977.32	3744755.87	21.07196	(15011517)
383052.32	3744755.87	19.52562	(16102020)	383127.32	3744755.87	18.49361	

(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	16.54744	(15062821)	383277.32	3744755.87	15.30514	(12081722)
381002.32	3743980.87	4.95105	(14030118)	381102.32	3743980.87	5.08764	(13121917)
381202.32	3743980.87	5.53423	(13121917)	381302.32	3743980.87	5.96814	(16122620)
381402.32	3743980.87	6.30319	(15021808)	381502.32	3743980.87	6.28624	(15021808)
381602.32	3743980.87	6.28502	(13011408)	381702.32	3743980.87	6.97120	(13011408)
381825.21	3743978.18	7.52526	(16021720)	381902.32	3743980.87	7.78280	(13011718)
382002.32	3743980.87	8.01234	(13011718)	382102.32	3743980.87	8.32258	(16120217)
382202.32	3743980.87	8.66502	(16120217)	382302.32	3743980.87	8.26236	(13020908)
382402.32	3743980.87	8.83636	(16030721)	382502.32	3743980.87	8.51181	(16030721)
382602.32	3743980.87	8.79976	(16122622)	382702.32	3743980.87	8.86115	(13033007)
382802.32	3743980.87	8.56851	(13033007)	382902.32	3743980.87	8.29807	(15020720)
383002.32	3743980.87	8.35018	(15020717)	383102.32	3743980.87	8.06574	(15071820)
383202.32	3743980.87	7.68521	(16092619)	383302.32	3743980.87	7.56062	(15120619)
383402.32	3743980.87	7.19723	(14082122)	383502.32	3743980.87	6.94837	(15011517)
383602.32	3743980.87	6.63685	(12092320)	383702.32	3743980.87	6.34051	(16102020)
381002.32	3744080.87	5.34373	(15010520)	381102.32	3744080.87	5.46412	(14030118)
381202.32	3744080.87	5.63770	(14030118)	381302.32	3744080.87	6.15653	(13121917)
381402.32	3744080.87	6.67867	(15021808)	381502.32	3744080.87	7.02102	(15021808)
381602.32	3744080.87	6.94875	(15022319)	381702.32	3744080.87	7.30296	(13011408)
381802.32	3744080.87	7.98004	(16122621)	381902.32	3744080.87	8.49065	(16021720)
382002.32	3744080.87	8.89134	(13011718)	382102.32	3744080.87	8.88450	(16120217)
382202.32	3744080.87	9.61899	(16120217)	382302.32	3744080.87	9.28799	(15012622)
382402.32	3744080.87	9.76025	(16030721)	382502.32	3744080.87	9.47632	(16030721)
382602.32	3744080.87	9.75078	(16122622)	382702.32	3744080.87	9.83752	(13033007)
382802.32	3744080.87	9.28852	(13033007)	382902.32	3744080.87	9.12225	(15020720)
383002.32	3744080.87	9.25879	(15071820)	383102.32	3744080.87	8.71699	(12030621)
383202.32	3744080.87	8.51133	(15120619)	383302.32	3744080.87	8.21262	(14082122)
383402.32	3744080.87	7.78877	(14072921)	383502.32	3744080.87	7.44261	(14081621)
383602.32	3744080.87	7.08550	(16102020)	383702.32	3744080.87	6.87661	(15090918)
381002.32	3744180.87	5.65590	(15012418)	381102.32	3744180.87	5.93420	(15010520)
381202.32	3744180.87	6.07378	(14030118)	381302.32	3744180.87	6.30610	(14030118)
381402.32	3744180.87	6.90788	(13121917)	381502.32	3744180.87	7.54433	(15021808)
381602.32	3744180.87	7.87718	(15021808)	381702.32	3744180.87	7.71003	(15022319)
381802.32	3744180.87	8.50468	(13011408)	381902.32	3744180.87	9.20632	(16122621)
382002.32	3744180.87	9.73237	(13011718)	382102.32	3744180.87	9.86740	(13011718)
382202.32	3744180.87	10.65883	(16120217)	382302.32	3744180.87	10.49489	(15012622)
382402.32	3744180.87	10.83962	(16030721)	382502.32	3744180.87	10.64172	(16030721)
382602.32	3744180.87	10.88813	(16122622)	382702.32	3744180.87	11.01164	(13033007)
382802.32	3744180.87	10.12927	(15020720)	382902.32	3744180.87	10.29324	(15020717)
383002.32	3744180.87	10.17395	(15071820)	383102.32	3744180.87	9.53444	

(16092619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	9.31185	(14082122)	383302.32	3744180.87	8.77094	(14072921)
383402.32	3744180.87	8.43174	(14081621)	383502.32	3744180.87	7.94404	(16102020)
383602.32	3744180.87	7.71054	(15090918)	383702.32	3744180.87	7.29960	(15090918)
381002.32	3744280.87	5.91819	(16022322)	381102.32	3744280.87	6.30012	(15012418)
381202.32	3744280.87	6.63755	(15010520)	381302.32	3744280.87	6.85974	(15010520)
381402.32	3744280.87	7.12691	(14030118)	381502.32	3744280.87	7.84961	(16122620)
381602.32	3744280.87	8.60817	(15021808)	381702.32	3744280.87	8.90173	(15021808)
381802.32	3744280.87	8.85919	(13011408)	381902.32	3744280.87	9.93535	(16122621)
382002.32	3744280.87	10.72745	(16021720)	382102.32	3744280.87	11.21450	(13011718)
382202.32	3744280.87	11.69589	(16120217)	382302.32	3744280.87	11.96912	(16120217)
382402.32	3744280.87	12.13235	(16030721)	382502.32	3744280.87	12.06337	(16030721)
382602.32	3744280.87	12.28999	(16122622)	382702.32	3744280.87	12.37026	(13033007)
382802.32	3744280.87	11.57344	(15020720)	382902.32	3744280.87	11.65982	(15071820)
383002.32	3744280.87	11.11038	(12030621)	383102.32	3744280.87	10.75661	(15120619)
383202.32	3744280.87	10.17668	(14082122)	383302.32	3744280.87	9.70891	(15011517)
383402.32	3744280.87	9.05960	(12092320)	383502.32	3744280.87	8.72402	(15090918)
383602.32	3744280.87	8.27528	(15090918)	381002.32	3744380.87	6.07643	(16022322)
381102.32	3744380.87	6.59622	(16022322)	381202.32	3744380.87	7.05436	(15012418)
381302.32	3744380.87	7.47701	(15010520)	381002.32	3744480.87	6.39491	(16020522)
381102.32	3744480.87	6.82525	(16020522)	381202.32	3744480.87	7.36826	(16022322)
381302.32	3744480.87	7.94959	(16021722)	381002.32	3744580.87	6.65284	(16121521)
381102.32	3744580.87	7.12118	(16121521)	381202.32	3744580.87	7.71912	(16020522)
381302.32	3744580.87	8.24307	(16022322)	381002.32	3744680.87	6.54542	(16121521)
381102.32	3744680.87	7.32515	(16121521)	381202.32	3744680.87	8.06782	(16121521)
381302.32	3744680.87	8.69913	(16020522)	381002.32	3744780.87	6.96240	(14120307)
381102.32	3744780.87	7.37779	(14120307)	381202.32	3744780.87	7.93938	(16121521)
381302.32	3744780.87	9.04010	(16121521)	381405.00	3744382.00	7.84565	(15010520)
381505.00	3744382.00	8.15877	(14030118)	381605.00	3744382.00	9.06991	(16122620)
381735.97	3744394.12	10.25796	(15021808)	381805.00	3744382.00	10.14938	(15021808)
381905.00	3744382.00	10.71990	(13011408)	382005.00	3744382.00	11.84269	(16122621)
381405.00	3744482.00	8.54431	(15012418)	381505.00	3744482.00	9.06303	(15010520)
381605.00	3744482.00	9.44833	(14030118)	381705.00	3744482.00	10.60282	(16122620)
381805.00	3744482.00	11.66574	(15021808)	381905.00	3744482.00	11.68921	(15022319)
381405.00	3744582.00	9.12203	(16022322)	381505.00	3744582.00	9.90990	(15012418)
381605.00	3744582.00	10.61633	(15010520)	381705.00	3744582.00	11.11656	(14030118)
381805.00	3744582.00	12.60887	(16122620)	381405.00	3744682.00	9.58542	(16020522)
381505.00	3744682.00	10.53498	(16022322)	381605.00	3744682.00	11.62133	(15012418)
381705.00	3744682.00	12.54333	(15010520)	382003.00	3744527.00	13.46312	(13011408)
381928.00	3744602.00	14.39292	(15021808)	382003.00	3744602.00	14.23132	(15022319)
381778.00	3744677.00	12.95691	(14030118)	381853.00	3744677.00	14.16545	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.76521	(15021808)	382003.00	3744677.00	16.64442	(15021808)
381553.00	3744752.00	11.40946	(16020522)	381703.00	3744752.00	13.44994	(15012418)
381778.00	3744752.00	14.39565	(15010520)	381853.00	3744752.00	15.14933	(15010520)
381928.00	3744752.00	16.58922	(13121917)	382003.00	3744752.00	18.65357	(15021808)
381703.00	3744827.00	14.02862	(16022322)	381778.00	3744827.00	15.44552	(15012418)
381853.00	3744827.00	16.90436	(15010520)	381928.00	3744827.00	17.97552	(15010520)
382003.00	3744827.00	19.79156	(13121917)	381628.00	3744902.00	13.70169	(16121521)
381703.00	3744902.00	14.85903	(16020522)	381778.00	3744902.00	16.27862	(16020522)
381853.00	3744902.00	18.21664	(16022322)	381928.00	3744902.00	20.21797	(15012418)
381628.00	3744977.00	13.54538	(16121521)	381703.00	3744977.00	15.34853	(16121521)
381778.00	3744977.00	17.31617	(16121521)	381853.00	3744977.00	19.31524	(16020522)
381628.00	3745052.00	14.59710	(14120307)	381703.00	3745052.00	15.90436	(14120307)
381778.00	3745052.00	17.23436	(14120307)	381628.00	3745127.00	15.12124	(12032521)
381703.00	3745127.00	16.63821	(12032521)	381778.00	3745127.00	18.64137	(14120307)
381628.00	3745202.00	15.62330	(14013007)	381703.00	3745202.00	17.16526	(14013007)
381628.00	3745277.00	15.91041	(16020818)	381628.00	3745352.00	16.09728	(14020622)
381654.56	3744828.37	13.42650	(16020522)	382054.56	3744828.37	21.77149	(15021808)
382004.56	3744878.37	20.83199	(14030118)	382054.56	3744878.37	22.71627	(16122620)
381954.56	3744928.37	21.56472	(15012418)	382004.56	3744928.37	22.99470	(13041207)
382054.56	3744928.37	25.07379	(13041207)	381904.56	3744978.37	20.79096	(16020522)
381954.56	3744978.37	22.71785	(16022322)	382004.56	3744978.37	24.73868	(15012418)
382054.56	3744978.37	28.07898	(13041207)	381904.56	3745028.37	21.58672	(16121521)
381954.56	3745028.37	23.71501	(16020522)	382004.56	3745028.37	26.02248	(16022322)
382054.56	3745028.37	28.62785	(15012418)	381854.56	3745078.37	19.91524	(16121521)
381904.56	3745078.37	22.25888	(16121521)	381954.56	3745078.37	24.65483	(16121521)
382004.56	3745078.37	27.28821	(16020522)	381804.56	3745128.37	19.60900	(14120307)
381854.56	3745128.37	21.39049	(14120307)	381904.56	3745128.37	23.14570	(14120307)
381954.56	3745128.37	24.93045	(14120307)	381754.56	3745178.37	18.45650	(12032521)
381804.56	3745178.37	20.33757	(12032521)	381854.56	3745178.37	21.99920	(12032521)
381904.56	3745178.37	23.92340	(12032521)	381704.56	3745228.37	17.72532	(14013007)
381754.56	3745228.37	19.16331	(14013007)	381804.56	3745228.37	20.70986	(14013007)
381854.56	3745228.37	22.45237	(12112608)	381704.56	3745278.37	17.99834	(16020818)
381754.56	3745278.37	19.55509	(16020818)	381804.56	3745278.37	21.30563	(16020818)
381854.56	3745278.37	23.22800	(16020818)	381654.56	3745328.37	16.47714	(14020622)
381704.56	3745328.37	17.78533	(14020622)	381754.56	3745328.37	19.26120	(14020622)
381804.56	3745328.37	21.04293	(14030120)	381604.56	3745378.37	15.55526	(14020622)
381654.56	3745378.37	16.78523	(14020622)	381704.56	3745378.37	18.16932	(14020622)
381754.56	3745378.37	19.70594	(14020622)	381804.56	3745378.37	21.49353	(14020622)
381604.56	3745428.37	15.58857	(13092507)	381654.56	3745428.37	16.86654	(13092507)
381704.56	3745428.37	18.30687	(13092507)	381754.56	3745428.37	19.97646	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	21.73807	(13092507)	381604.56	3745478.37	15.69534	(13092507)
381654.56	3745478.37	16.89690	(13092507)	381704.56	3745478.37	18.19620	(13092507)
381754.56	3745478.37	19.65664	(13092507)	381804.56	3745478.37	21.21208	(13092507)
381604.56	3745528.37	15.30510	(15030222)	381654.56	3745528.37	16.55017	(15030222)
381704.56	3745528.37	17.84585	(15030222)	381754.56	3745528.37	19.35076	(15030222)
382078.00	3745029.00	30.98421	(13041207)	382053.00	3745054.00	29.41761	(16022322)
382078.00	3745054.00	31.01898	(16022322)	382028.00	3745079.00	28.62061	(16020522)
382053.00	3745079.00	30.12755	(16020522)	382078.00	3745079.00	31.75984	(16022322)
382028.00	3745104.00	29.56716	(16121521)	382053.00	3745104.00	31.08261	(16020522)
382078.00	3745104.00	31.24964	(16020522)	382003.00	3745129.00	28.23982	(16121521)
382028.00	3745129.00	30.20891	(16121521)	382053.00	3745129.00	32.10165	(16121521)
381753.00	3745154.00	18.26490	(12032521)	381978.00	3745154.00	27.14201	(14120307)
382003.00	3745154.00	28.39376	(14120307)	382028.00	3745154.00	30.00197	(16121521)
381728.00	3745179.00	17.59198	(12112608)	381953.00	3745179.00	26.51594	(14120307)
381978.00	3745179.00	27.95897	(14120307)	382003.00	3745179.00	29.66345	(14120307)
381928.00	3745204.00	25.77562	(12032521)	381953.00	3745204.00	27.06133	(12032521)
381978.00	3745204.00	28.44917	(12032521)	382003.00	3745204.00	30.26870	(14120307)
381903.00	3745229.00	24.73817	(12112608)	381928.00	3745229.00	25.96873	(12112608)
381953.00	3745229.00	27.33371	(12032521)	381978.00	3745229.00	29.18858	(12032521)
381878.00	3745254.00	23.99412	(14013007)	381903.00	3745254.00	25.24060	(14013007)
381928.00	3745254.00	26.58288	(14013007)	381953.00	3745254.00	27.99824	(14013007)
381878.00	3745279.00	24.25767	(16020818)	381903.00	3745279.00	25.52858	(16020818)
381928.00	3745279.00	27.05681	(14013007)	381953.00	3745279.00	28.23759	(14013007)
381878.00	3745304.00	24.41469	(16020818)	381903.00	3745304.00	25.74155	(16020818)
381928.00	3745304.00	27.33677	(16020818)	381853.00	3745329.00	22.93248	(14030120)
381878.00	3745329.00	24.16097	(14030120)	381903.00	3745329.00	25.47868	(14030120)
381928.00	3745329.00	27.06960	(14030120)	381853.00	3745354.00	23.27050	(14020622)
381878.00	3745354.00	24.47843	(14020622)	381903.00	3745354.00	25.80237	(14020622)
381853.00	3745379.00	23.39926	(14020622)	381878.00	3745379.00	24.49483	(14020622)
381903.00	3745379.00	25.75248	(13100420)	381853.00	3745404.00	23.56905	(15022008)
381878.00	3745404.00	24.78093	(15022008)	381903.00	3745404.00	26.20053	(15022008)
381828.00	3745429.00	22.61370	(13092507)	381853.00	3745429.00	23.96089	(13092507)
381878.00	3745429.00	25.18333	(13092507)	381903.00	3745429.00	25.49787	(13092507)
381828.00	3745454.00	22.61901	(13092507)	381853.00	3745454.00	23.90151	(13092507)
381878.00	3745454.00	25.10723	(13092507)	381828.00	3745479.00	22.20594	(14121621)
381853.00	3745479.00	23.39170	(14121621)	381878.00	3745479.00	24.61669	(14121621)
381828.00	3745504.00	22.18650	(15030222)	381853.00	3745504.00	23.27712	(15030222)
381878.00	3745504.00	24.30508	(15030222)	381803.00	3745529.00	21.00134	(15030222)
381828.00	3745529.00	21.89837	(15030222)	381853.00	3745529.00	22.90619	(15040507)
381728.00	3745554.00	18.19936	(15040507)	381753.00	3745554.00	18.98736	

(15040507)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	19.75782	(15040507)	381803.00	3745554.00	20.63446	(15040507)
381828.00	3745554.00	21.48394	(15040507)	381853.00	3745554.00	22.42765	(15040507)
381603.00	3745579.00	14.96275	(15040507)	381628.00	3745579.00	15.48761	(15040507)
381653.00	3745579.00	16.07124	(15040507)	381678.00	3745579.00	16.65569	(15040507)
381703.00	3745579.00	17.28502	(15040507)	381728.00	3745579.00	17.90113	(15040507)
381753.00	3745579.00	18.58460	(15040507)	381778.00	3745579.00	19.24439	(15040507)
381803.00	3745579.00	19.98651	(15040507)	381828.00	3745579.00	20.76865	(13031521)
381853.00	3745579.00	21.80417	(13031521)	381603.00	3745604.00	14.75786	(15040507)
381628.00	3745604.00	15.23024	(15040507)	381653.00	3745604.00	15.71856	(15040507)
381678.00	3745604.00	16.24394	(15040507)	381703.00	3745604.00	16.77068	(15040507)
381728.00	3745604.00	17.35852	(13031521)	381753.00	3745604.00	18.09299	(13031521)
381778.00	3745604.00	18.84902	(13031521)	381803.00	3745604.00	19.63655	(13031521)
381828.00	3745604.00	20.44727	(13031521)	381603.00	3745629.00	14.36235	(15040507)
381628.00	3745629.00	14.78424	(13031521)	381653.00	3745629.00	15.35369	(13031521)
381678.00	3745629.00	15.92671	(13031521)	381703.00	3745629.00	16.53046	(13031521)
381728.00	3745629.00	17.14700	(13031521)	381753.00	3745629.00	17.78997	(13031521)
381778.00	3745629.00	18.42012	(13031521)	381803.00	3745629.00	19.07175	(13031521)
381828.00	3745629.00	19.75471	(13031521)	381587.00	3745866.00	12.74528	(13041322)
381612.00	3745866.00	13.22597	(13041322)	381637.00	3745866.00	13.70832	(13041322)
381662.00	3745866.00	14.19284	(15030122)	381687.00	3745866.00	14.68867	(15030122)
381712.00	3745866.00	15.16499	(15030122)	381737.00	3745866.00	15.60483	(15030122)
381762.00	3745866.00	16.13480	(14022721)	381787.00	3745866.00	16.64262	(14022721)
381812.00	3745866.00	17.10176	(14022721)	381837.00	3745866.00	17.69347	(12011619)
381862.00	3745866.00	18.28663	(12011619)	381887.00	3745866.00	18.83098	(12011619)
381912.00	3745866.00	19.70164	(15032421)	381937.00	3745866.00	20.63580	(15032421)
381962.00	3745866.00	21.47147	(15032421)	381987.00	3745866.00	22.24376	(14022622)
382012.00	3745866.00	22.92547	(14022622)	382037.00	3745866.00	23.76805	(14022720)
382062.00	3745866.00	24.80731	(12082119)	382087.00	3745866.00	25.69402	(12082119)
382112.00	3745866.00	26.44076	(12022622)	382137.00	3745866.00	27.43234	(16051422)
382162.00	3745866.00	28.68920	(16051422)	382187.00	3745866.00	29.82149	(15101122)
382212.00	3745866.00	30.92835	(15101122)	382237.00	3745866.00	31.93410	(16062220)
382262.00	3745866.00	32.88788	(14083122)	382287.00	3745866.00	33.95890	(14083122)
382312.00	3745866.00	35.23526	(12081020)	382337.00	3745866.00	36.09949	(13070919)
381587.00	3745891.00	12.70756	(13041322)	381612.00	3745891.00	13.13290	(15030122)
381637.00	3745891.00	13.57830	(15030122)	381662.00	3745891.00	14.01217	(15030122)
381687.00	3745891.00	14.41944	(15030122)	381712.00	3745891.00	14.85297	(14022721)
381737.00	3745891.00	15.31134	(14022721)	381762.00	3745891.00	15.74713	(14022721)
381787.00	3745891.00	16.16968	(12011619)	381812.00	3745891.00	16.74492	(12011619)
381837.00	3745891.00	17.27008	(12011619)	381862.00	3745891.00	17.70672	(15032421)
381887.00	3745891.00	18.57201	(15032421)	381912.00	3745891.00	19.39606	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	20.11835	(15032421)	381962.00	3745891.00	20.79721	(14022622)
381987.00	3745891.00	21.37676	(14022622)	382012.00	3745891.00	22.14778	(14022720)
382037.00	3745891.00	23.08129	(12082119)	382062.00	3745891.00	23.85269	(12082119)
382087.00	3745891.00	24.51322	(12022622)	382112.00	3745891.00	25.25335	(16051422)
382137.00	3745891.00	26.42079	(16051422)	382162.00	3745891.00	27.32551	(15101122)
382187.00	3745891.00	28.38349	(15101122)	382212.00	3745891.00	29.17963	(16062220)
382237.00	3745891.00	30.02316	(16062220)	382262.00	3745891.00	31.20896	(14083122)
382287.00	3745891.00	31.31617	(12081020)	382312.00	3745891.00	32.01188	(13070919)
381587.00	3745916.00	12.60161	(15030122)	381612.00	3745916.00	12.99789	(15030122)
381637.00	3745916.00	13.35863	(15030122)	381662.00	3745916.00	13.70824	(14022721)
381687.00	3745916.00	14.14233	(14022721)	381712.00	3745916.00	14.54945	(14022721)
381737.00	3745916.00	14.89101	(14022721)	381762.00	3745916.00	15.32274	(12011619)
381787.00	3745916.00	15.82090	(12011619)	381812.00	3745916.00	16.25411	(12011619)
381837.00	3745916.00	16.80943	(15032421)	381862.00	3745916.00	17.47692	(15032421)
381887.00	3745916.00	18.15239	(15032421)	381912.00	3745916.00	18.68746	(15032421)
381937.00	3745916.00	19.13083	(14022622)	381962.00	3745916.00	19.52011	(14022622)
381987.00	3745916.00	20.26329	(14022720)	382012.00	3745916.00	21.18011	(12082119)
382037.00	3745916.00	21.89460	(12082119)	382062.00	3745916.00	22.54573	(12022622)
382087.00	3745916.00	23.12728	(16051422)	382112.00	3745916.00	24.08914	(16051422)
382137.00	3745916.00	24.83349	(12090922)	382162.00	3745916.00	25.77146	(15101122)
382187.00	3745916.00	26.36457	(15101122)	382212.00	3745916.00	27.13163	(16062220)
382237.00	3745916.00	27.89278	(14083122)	382262.00	3745916.00	28.81580	(14083122)
382287.00	3745916.00	29.47422	(12081020)	381587.00	3745941.00	12.42699	(15030122)
381612.00	3745941.00	12.73276	(15030122)	381637.00	3745941.00	13.09405	(14022721)
381662.00	3745941.00	13.44986	(14022721)	381687.00	3745941.00	13.77376	(14022721)
381712.00	3745941.00	14.06561	(12011619)	381737.00	3745941.00	14.54562	(12011619)
381762.00	3745941.00	14.94690	(12011619)	381787.00	3745941.00	15.27604	(12011619)
381812.00	3745941.00	15.86782	(15032421)	381837.00	3745941.00	16.54832	(15032421)
381862.00	3745941.00	17.15365	(15032421)	381887.00	3745941.00	17.68992	(15032421)
381912.00	3745941.00	18.20408	(14022622)	381937.00	3745941.00	18.56510	(14022720)
381962.00	3745941.00	19.17341	(14022720)	381987.00	3745941.00	19.91519	(12082119)
382012.00	3745941.00	20.56892	(12082119)	382037.00	3745941.00	21.04691	(12022622)
382062.00	3745941.00	21.55116	(12022622)	382087.00	3745941.00	22.76246	(16051422)
382112.00	3745941.00	23.22594	(16051422)	382137.00	3745941.00	24.00119	(15101122)
382162.00	3745941.00	24.67267	(15101122)	382187.00	3745941.00	25.28601	(16062220)
382212.00	3745941.00	25.80162	(16062220)	382237.00	3745941.00	26.82279	(14083122)
382262.00	3745941.00	27.55132	(12081020)	381587.00	3745966.00	12.19585	(14022721)
381612.00	3745966.00	12.53776	(14022721)	381637.00	3745966.00	12.86231	(14022721)
381662.00	3745966.00	13.14220	(14022721)	381687.00	3745966.00	13.53065	(12011619)
381712.00	3745966.00	13.94743	(12011619)	381737.00	3745966.00	14.30224	

(12011619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	14.59458	(15032421)	381787.00	3745966.00	15.26408	(15032421)
381812.00	3745966.00	15.88052	(15032421)	381837.00	3745966.00	16.43015	(15032421)
381862.00	3745966.00	16.90565	(14022622)	381887.00	3745966.00	17.38214	(14022622)
381912.00	3745966.00	17.77625	(14022720)	381937.00	3745966.00	18.38038	(14022720)
381962.00	3745966.00	19.05302	(12082119)	381987.00	3745966.00	19.65054	(12082119)
382012.00	3745966.00	20.10720	(12022622)	382037.00	3745966.00	20.61310	(12022622)
382062.00	3745966.00	21.35390	(16051422)	381957.00	3745689.00	25.25264	(13041322)
381982.00	3745689.00	26.60445	(15030122)	382007.00	3745689.00	27.96461	(15030122)
382032.00	3745689.00	29.36701	(15030122)	381607.00	3745714.00	13.59543	(14121619)
381632.00	3745714.00	14.25599	(14121619)	381657.00	3745714.00	14.94193	(14121619)
381682.00	3745714.00	15.64502	(14121619)	381707.00	3745714.00	16.36721	(14121619)
381732.00	3745714.00	17.03296	(14121619)	381757.00	3745714.00	17.84272	(14121619)
381782.00	3745714.00	18.58715	(14121619)	381807.00	3745714.00	19.32679	(14121619)
381832.00	3745714.00	20.04482	(14121619)	381857.00	3745714.00	20.72154	(14121619)
381882.00	3745714.00	21.51317	(13041322)	381907.00	3745714.00	22.60676	(13041322)
381932.00	3745714.00	23.77303	(15030122)	381957.00	3745714.00	24.99262	(15030122)
381982.00	3745714.00	26.09464	(15030122)	382007.00	3745714.00	27.29935	(14022721)
382032.00	3745714.00	28.55946	(14022721)	381607.00	3745739.00	13.87178	(14121619)
381632.00	3745739.00	14.47786	(14121619)	381657.00	3745739.00	15.09486	(14121619)
381682.00	3745739.00	15.71433	(14121619)	381707.00	3745739.00	16.34164	(14121619)
381732.00	3745739.00	16.95366	(14121619)	381757.00	3745739.00	17.56780	(14121619)
381782.00	3745739.00	18.15129	(14121619)	381807.00	3745739.00	18.74242	(14121619)
381832.00	3745739.00	19.38904	(13041322)	381857.00	3745739.00	20.37539	(13041322)
381882.00	3745739.00	21.34753	(15030122)	381907.00	3745739.00	22.33344	(15030122)
381932.00	3745739.00	23.31795	(15030122)	381957.00	3745739.00	24.27342	(14022721)
381982.00	3745739.00	25.35788	(14022721)	382007.00	3745739.00	26.33688	(14022721)
382032.00	3745739.00	27.59001	(12011619)	381607.00	3745764.00	13.97993	(14121619)
381632.00	3745764.00	14.51480	(14121619)	381657.00	3745764.00	15.05260	(14121619)
381682.00	3745764.00	15.58120	(14121619)	381707.00	3745764.00	16.09849	(14121619)
381732.00	3745764.00	16.58970	(14121619)	381757.00	3745764.00	17.06807	(14121619)
381782.00	3745764.00	17.62064	(13041322)	381807.00	3745764.00	18.45904	(13041322)
381832.00	3745764.00	19.25967	(13041322)	381857.00	3745764.00	20.13795	(15030122)
381882.00	3745764.00	20.97749	(15030122)	381907.00	3745764.00	21.79447	(15030122)
381932.00	3745764.00	22.69866	(14022721)	381957.00	3745764.00	23.57287	(14022721)
381982.00	3745764.00	24.48292	(12011619)	382007.00	3745764.00	25.35585	(12011619)
382032.00	3745764.00	26.52236	(15032421)	381607.00	3745789.00	13.92261	(14121619)
381632.00	3745789.00	14.37752	(14121619)	381657.00	3745789.00	14.82286	(14121619)
381682.00	3745789.00	15.23915	(14121619)	381707.00	3745789.00	15.64514	(14121619)
381732.00	3745789.00	16.09071	(13041322)	381757.00	3745789.00	16.82525	(13041322)
381782.00	3745789.00	17.52512	(13041322)	381807.00	3745789.00	18.26421	

(15030122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	19.00043	(15030122)	381857.00	3745789.00	19.69339	(15030122)
381882.00	3745789.00	20.45779	(14022721)	381907.00	3745789.00	21.24173	(14022721)
381932.00	3745789.00	21.93551	(14022721)	381957.00	3745789.00	22.85233	(12011619)
381982.00	3745789.00	23.73242	(12011619)	382007.00	3745789.00	24.61769	(15032421)
382032.00	3745789.00	26.06943	(15032421)	381607.00	3745814.00	13.70615	(14121619)
381632.00	3745814.00	14.07598	(14121619)	381657.00	3745814.00	14.38747	(14121619)
381682.00	3745814.00	14.75859	(13041322)	381707.00	3745814.00	15.36550	(13041322)
381732.00	3745814.00	15.97305	(13041322)	381757.00	3745814.00	16.59429	(15030122)
381782.00	3745814.00	17.23681	(15030122)	381807.00	3745814.00	17.83975	(15030122)
381832.00	3745814.00	18.44306	(14022721)	381857.00	3745814.00	19.12596	(14022721)
381882.00	3745814.00	19.78200	(14022721)	381907.00	3745814.00	20.42873	(12011619)
381932.00	3745814.00	21.25384	(12011619)	381957.00	3745814.00	21.96629	(12011619)
381982.00	3745814.00	23.14222	(15032421)	382007.00	3745814.00	24.41099	(15032421)
382032.00	3745814.00	25.47983	(15032421)	382562.00	3745108.00	84.98564	(13033007)
382577.00	3745108.00	86.19600	(13033007)	382592.00	3745108.00	84.61402	(13033007)
382607.00	3745108.00	81.33335	(15020720)	382622.00	3745108.00	81.91997	(15020717)
382637.00	3745108.00	81.61720	(15071820)	382652.00	3745108.00	79.20483	(15071820)
382667.00	3745108.00	76.02180	(15120619)	382682.00	3745108.00	74.91858	(15120619)
382697.00	3745108.00	72.87507	(14082122)	382712.00	3745108.00	69.92100	(14082122)
382727.00	3745108.00	67.73331	(15011517)	382742.00	3745108.00	65.21964	(14081621)
382757.00	3745108.00	62.68285	(16102020)	382772.00	3745108.00	61.61209	(15090918)
382787.00	3745108.00	60.10044	(15090918)	382802.00	3745108.00	58.00405	(15090918)
382817.00	3745108.00	55.42630	(15090918)	382562.00	3745123.00	92.02754	(13033007)
382577.00	3745123.00	93.04113	(13033007)	382592.00	3745123.00	90.78411	(13033007)
382607.00	3745123.00	87.59090	(15020720)	382622.00	3745123.00	88.30403	(15071820)
382637.00	3745123.00	87.16079	(15071820)	382652.00	3745123.00	83.56779	(15071820)
382667.00	3745123.00	81.68847	(15120619)	382682.00	3745123.00	79.71974	(14082122)
382697.00	3745123.00	76.96282	(14082122)	382712.00	3745123.00	74.01972	(15090821)
382757.00	3745123.00	66.92374	(15090918)	382772.00	3745123.00	65.11254	(15090918)
382787.00	3745123.00	62.78625	(15090918)	382562.00	3745138.00	100.07608	(13033007)
382577.00	3745138.00	100.78991	(13033007)	382592.00	3745138.00	97.62076	(13033007)
382607.00	3745138.00	95.38593	(15020717)	382622.00	3745138.00	95.73402	(15071820)
382637.00	3745138.00	93.50040	(15071820)	382652.00	3745138.00	89.21371	(16092619)
382667.00	3745138.00	87.73193	(15120619)	382682.00	3745138.00	84.96118	(14082122)
382697.00	3745138.00	81.18443	(15090821)	382562.00	3745153.00	109.33146	(13033007)
382577.00	3745153.00	109.64163	(13033007)	382592.00	3745153.00	104.86730	(13033007)
382607.00	3745153.00	104.01249	(15020717)	382622.00	3745153.00	103.63531	(15071820)
382637.00	3745153.00	99.74399	(15071820)	382652.00	3745153.00	96.60262	(15120619)
382667.00	3745153.00	93.86919	(14082122)	382682.00	3745153.00	90.03413	(14082122)
382562.00	3745168.00	120.06804	(13033007)	382577.00	3745168.00	119.75014	

(13033007)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA6 ***
INCLUDING SOURCE(S): L0034013 , L0034014 , L0034015 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	113.55679	(15020720)	382607.00	3745168.00	113.95501	(15071820)
382622.00	3745168.00	112.22079	(15071820)	382637.00	3745168.00	106.80824	(16092619)
382652.00	3745168.00	104.47658	(15120619)	382667.00	3745168.00	100.62546	(14082122)
382562.00	3745183.00	132.64598	(13033007)	382577.00	3745183.00	131.37084	(13033007)
382592.00	3745183.00	125.30498	(15020720)	382607.00	3745183.00	125.07963	(15071820)
382622.00	3745183.00	120.95174	(15071820)	382637.00	3745183.00	116.48791	(15120619)
382652.00	3745183.00	113.38689	(14082122)	382562.00	3745198.00	147.50418	(13033007)
382577.00	3745198.00	144.91799	(13033007)	382592.00	3745198.00	139.50642	(15020717)
382607.00	3745198.00	138.14298	(15071820)	382622.00	3745198.00	131.40924	(16092619)
382637.00	3745198.00	127.56506	(15120619)	382562.00	3745213.00	165.19113	(13033007)
382577.00	3745213.00	160.76057	(13033007)	382592.00	3745213.00	156.98050	(15071820)
382607.00	3745213.00	152.86819	(15071820)	382622.00	3745213.00	145.74041	(15120619)
382562.00	3745228.00	186.58855	(13033007)	382577.00	3745228.00	179.29445	(13033007)
382592.00	3745228.00	179.04292	(15071820)	382607.00	3745228.00	170.04130	(15071820)
382562.00	3745243.00	212.98294	(13033007)	382577.00	3745243.00	204.49782	(15020720)
382592.00	3745243.00	202.62743	(15071820)	382562.00	3745258.00	245.62545	(13033007)
382577.00	3745258.00	237.13588	(15020717)	382562.00	3745273.00	286.88733	(13033007)
383077.00	3745461.00	31.87771	(15101918)	383072.00	3745485.00	32.05487	(12110822)
383107.00	3745469.00	29.66335	(14032720)	383095.00	3745496.00	30.35074	(12110822)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	29.33771	(16022322)	382152.32	3744980.87	30.68919	(15012418)
382177.32	3744980.87	33.02920	(13041207)	382202.32	3744980.87	36.62772	(13041207)
382227.32	3744980.87	39.70868	(13041207)	382252.32	3744980.87	41.95434	(13041207)
382277.32	3744980.87	43.16698	(13041207)	382302.32	3744980.87	42.89145	(13041207)
382327.32	3744980.87	42.86716	(15021808)	382352.32	3744980.87	44.30393	(15021808)
382377.32	3744980.87	45.51163	(15021808)	382402.32	3744980.87	47.30424	(13011408)
382427.32	3744980.87	50.47615	(16122621)	382452.32	3744980.87	53.23377	(16021720)
382477.32	3744980.87	55.67043	(13011718)	382502.32	3744980.87	56.61990	(16120217)
382527.32	3744980.87	59.57111	(16120217)	382552.32	3744980.87	59.32432	(16120217)
382577.32	3744980.87	61.31096	(16030721)	382602.32	3744980.87	61.28784	(16030721)
382627.32	3744980.87	62.33600	(16122622)	382652.32	3744980.87	63.23530	(13033007)
382677.32	3744980.87	61.05134	(13033007)	382702.32	3744980.87	61.04715	(15020717)
382727.32	3744980.87	61.12730	(15071820)	382752.32	3744980.87	58.48407	(15071820)
382777.32	3744980.87	57.18247	(15120619)	382802.32	3744980.87	55.07393	(14082122)
382827.32	3744980.87	52.40556	(15090821)	382852.32	3744980.87	50.01704	(14081621)
382877.32	3744980.87	47.84389	(15090918)	382902.32	3744980.87	46.67413	(15090918)
382927.32	3744980.87	44.20704	(15090918)	382952.32	3744980.87	41.11917	(15090918)
382977.32	3744980.87	39.07038	(12081722)	383002.32	3744980.87	36.97481	(12081722)
383027.32	3744980.87	34.95173	(14082620)	382102.32	3745005.87	28.71334	(16020522)
382127.32	3745005.87	30.03129	(16020522)	382152.32	3745005.87	31.69706	(16022322)
382177.32	3745005.87	33.38937	(16022322)	382202.32	3745005.87	36.76521	(13041207)
382227.32	3745005.87	41.20359	(13041207)	382252.32	3745005.87	45.07595	(13041207)
382277.32	3745005.87	48.06175	(13041207)	382302.32	3745005.87	49.65199	(13041207)
382327.32	3745005.87	49.57823	(13041207)	382352.32	3745005.87	47.62826	(13041207)
382377.32	3745005.87	49.21815	(15021808)	382402.32	3745005.87	49.88158	(15021808)
382427.32	3745005.87	53.24292	(16122621)	382452.32	3745005.87	56.99112	(16021720)
382477.32	3745005.87	60.38214	(13011718)	382502.32	3745005.87	61.48722	(13011718)
382527.32	3745005.87	64.80883	(16120217)	382552.32	3745005.87	65.58385	(16120217)
382577.32	3745005.87	66.94994	(16030721)	382602.32	3745005.87	67.30575	(16030721)
382627.32	3745005.87	68.25266	(16122622)	382652.32	3745005.87	69.31696	(13033007)
382677.32	3745005.87	66.96960	(13033007)	382702.32	3745005.87	67.93216	(15020717)
382727.32	3745005.87	67.08573	(15071820)	382752.32	3745005.87	64.03349	(15120619)
382777.32	3745005.87	62.40119	(14082122)	382802.32	3745005.87	59.12074	(15090821)
382827.32	3745005.87	56.42673	(14081621)	382852.32	3745005.87	53.57163	(16102020)
382877.32	3745005.87	51.95261	(15090918)	382902.32	3745005.87	49.23891	(15090918)
382927.32	3745005.87	45.63390	(15090918)	382952.32	3745005.87	43.18299	(12081722)
382102.32	3745030.87	29.44519	(16121521)	382127.32	3745030.87	31.04940	(16020522)
382152.32	3745030.87	32.67779	(16020522)	382177.32	3745030.87	34.30403	(16022322)
382202.32	3745030.87	36.42164	(16022322)	382227.32	3745030.87	41.13971	(13041207)
382252.32	3745030.87	46.62916	(13041207)	382277.32	3745030.87	51.51571	

(13041207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	55.34477	(13041207)	382327.32	3745030.87	57.58878	(13041207)
382352.32	3745030.87	57.78187	(13041207)	382377.32	3745030.87	55.60703	(13041207)
382402.32	3745030.87	55.43514	(15021808)	382427.32	3745030.87	56.49373	(13011408)
382452.32	3745030.87	61.42644	(16122621)	382477.32	3745030.87	65.05047	(16021720)
382502.32	3745030.87	68.33457	(13011718)	382527.32	3745030.87	71.46188	(16120217)
382552.32	3745030.87	73.69465	(16120217)	382577.32	3745030.87	74.86290	(16030721)
382602.32	3745030.87	75.76580	(16030721)	382627.32	3745030.87	77.00344	(16122622)
382652.32	3745030.87	78.03266	(13033007)	382677.32	3745030.87	74.53291	(15020720)
382702.32	3745030.87	76.03091	(15071820)	382727.32	3745030.87	73.42546	(15071820)
382752.32	3745030.87	71.04825	(15120619)	382777.32	3745030.87	68.00867	(14082122)
382802.32	3745030.87	64.37557	(15011517)	382827.32	3745030.87	60.60988	(16102020)
382852.32	3745030.87	58.82648	(15090918)	382877.32	3745030.87	55.56919	(15090918)
382902.32	3745030.87	51.06825	(15090918)	382927.32	3745030.87	48.63727	(12081722)
382102.32	3745055.87	30.04399	(16121521)	382127.32	3745055.87	31.32364	(16121521)
382152.32	3745055.87	32.77348	(16121521)	382177.32	3745055.87	34.81172	(16020522)
382202.32	3745055.87	36.60585	(16020522)	382227.32	3745055.87	39.42102	(13041207)
382252.32	3745055.87	46.33025	(13041207)	382277.32	3745055.87	53.19113	(13041207)
382302.32	3745055.87	59.47299	(13041207)	382327.32	3745055.87	64.51578	(13041207)
382352.32	3745055.87	67.65826	(13041207)	382377.32	3745055.87	68.24186	(13041207)
382402.32	3745055.87	65.80441	(13041207)	382427.32	3745055.87	60.32551	(15021808)
382102.32	3744780.87	21.06771	(16122620)	382152.32	3744780.87	23.01376	(15021808)
382202.32	3744780.87	24.13750	(15021808)	382252.32	3744780.87	24.15292	(13011408)
382302.32	3744780.87	26.66294	(16122621)	382352.32	3744780.87	28.62197	(16021720)
382402.32	3744780.87	30.17980	(13011718)	382452.32	3744780.87	31.78785	(16120217)
382502.32	3744780.87	31.95744	(16120217)	382552.32	3744780.87	32.83129	(16030721)
382602.32	3744780.87	32.29006	(16030721)	382652.32	3744780.87	33.01326	(13033007)
382702.32	3744780.87	33.27901	(13033007)	382752.32	3744780.87	31.81134	(15020717)
382802.32	3744780.87	32.02071	(15071820)	382852.32	3744780.87	29.94711	(16092619)
382902.32	3744780.87	29.10393	(14082122)	382952.32	3744780.87	27.41788	(14072921)
383002.32	3744780.87	25.93216	(12092320)	383052.32	3744780.87	24.60963	(15090918)
383102.32	3744780.87	23.52452	(15090918)	383152.32	3744780.87	21.52906	(15090918)
383202.32	3744780.87	20.11816	(12081722)	382102.32	3744830.87	22.04294	(14030118)
382152.32	3744830.87	24.18474	(16122620)	382202.32	3744830.87	26.50489	(15021808)
382252.32	3744830.87	27.70381	(15021808)	382302.32	3744830.87	28.64205	(13011408)
382352.32	3744830.87	31.47667	(16122621)	382402.32	3744830.87	33.86195	(13011718)
382452.32	3744830.87	35.23109	(16120217)	382502.32	3744830.87	36.74478	(16120217)
382552.32	3744830.87	37.41987	(16030721)	382602.32	3744830.87	37.04358	(16030721)
382652.32	3744830.87	38.02942	(13033007)	382702.32	3744830.87	37.66869	(13033007)
382752.32	3744830.87	36.86965	(15020717)	382802.32	3744830.87	35.82936	(15071820)
382852.32	3744830.87	34.12494	(15120619)	382902.32	3744830.87	32.20735	

(14082122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	30.34615	(14081621)	383002.32	3744830.87	28.40701	(16102020)
383052.32	3744830.87	27.21053	(15090918)	383102.32	3744830.87	24.59284	(15090918)
383152.32	3744830.87	22.82090	(12081722)	383202.32	3744830.87	21.16166	(15082320)
382102.32	3744880.87	24.42771	(15010520)	382152.32	3744880.87	26.15194	(13041207)
382202.32	3744880.87	28.14455	(16122620)	382252.32	3744880.87	31.02918	(15021808)
382302.32	3744880.87	31.92279	(15021808)	382352.32	3744880.87	34.40472	(16122621)
382402.32	3744880.87	37.70137	(16021720)	382452.32	3744880.87	39.87441	(13011718)
382502.32	3744880.87	42.35849	(16120217)	382552.32	3744880.87	42.88157	(16030721)
382602.32	3744880.87	43.21675	(16030721)	382652.32	3744880.87	44.28626	(13033007)
382702.32	3744880.87	42.88260	(13033007)	382752.32	3744880.87	42.83561	(15071820)
382802.32	3744880.87	40.10645	(16092619)	382852.32	3744880.87	38.59457	(14082122)
382902.32	3744880.87	35.96694	(15011517)	382952.32	3744880.87	33.41710	(16102020)
383002.32	3744880.87	31.89755	(15090918)	383052.32	3744880.87	28.79331	(15090918)
383102.32	3744880.87	26.31383	(12081722)	383152.32	3744880.87	24.17058	(14082620)
382102.32	3744930.87	26.42328	(15012418)	382152.32	3744930.87	29.36996	(13041207)
382202.32	3744930.87	32.74699	(13041207)	382252.32	3744930.87	33.39990	(16122620)
382302.32	3744930.87	36.78541	(15021808)	382352.32	3744930.87	37.67623	(15021808)
382402.32	3744930.87	42.53408	(16122621)	382452.32	3744930.87	46.31401	(13011718)
382502.32	3744930.87	49.09857	(16120217)	382552.32	3744930.87	49.14495	(16030721)
382602.32	3744930.87	50.81584	(16030721)	382652.32	3744930.87	52.37582	(13033007)
382702.32	3744930.87	50.17697	(15020720)	382752.32	3744930.87	50.15596	(15071820)
382802.32	3744930.87	47.04829	(15120619)	382852.32	3744930.87	43.55603	(15090821)
382902.32	3744930.87	40.34164	(12092320)	382952.32	3744930.87	38.09395	(15090918)
383002.32	3744930.87	34.04456	(15090918)	383052.32	3744930.87	30.81228	(12081722)
383102.32	3744930.87	28.02595	(14102317)	383152.32	3744930.87	25.99316	(14102317)
382077.32	3744380.87	12.54931	(16122621)	382152.32	3744380.87	13.34893	(16021720)
382227.32	3744380.87	14.00601	(13011718)	382302.32	3744380.87	14.24120	(16120217)
382377.32	3744380.87	15.14869	(16120217)	382452.32	3744380.87	14.59304	(15012622)
382527.32	3744380.87	15.52921	(16030721)	382602.32	3744380.87	14.94294	(16122622)
382677.32	3744380.87	15.36403	(16122622)	382752.32	3744380.87	15.47495	(13033007)
382827.32	3744380.87	14.53769	(15020720)	382902.32	3744380.87	14.75267	(15020717)
382977.32	3744380.87	14.36001	(15071820)	383052.32	3744380.87	13.60690	(15120619)
383127.32	3744380.87	13.32605	(14082122)	383202.32	3744380.87	12.58612	(14072921)
383277.32	3744380.87	12.09186	(14081621)	383352.32	3744380.87	11.43348	(16102020)
383427.32	3744380.87	11.07414	(15090918)	383502.32	3744380.87	10.53499	(15090918)
383577.32	3744380.87	9.64654	(15062821)	382077.32	3744455.87	13.36301	(13011408)
382152.32	3744455.87	14.43553	(16122621)	382227.32	3744455.87	15.38116	(13011718)
382302.32	3744455.87	15.63728	(13011718)	382377.32	3744455.87	16.85351	(16120217)
382452.32	3744455.87	16.55232	(15012622)	382527.32	3744455.87	17.36598	(16030721)
382602.32	3744455.87	16.76527	(16122622)	382677.32	3744455.87	17.17508	

(16122622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	17.31509	(13033007)	382827.32	3744455.87	16.42560	(15020720)
382902.32	3744455.87	16.57425	(15071820)	382977.32	3744455.87	15.63567	(12030621)
383052.32	3744455.87	15.21713	(15120619)	383127.32	3744455.87	14.45829	(14082122)
383202.32	3744455.87	13.75929	(15011517)	383277.32	3744455.87	12.92618	(12092320)
383352.32	3744455.87	12.48700	(15090918)	383427.32	3744455.87	11.87379	(15090918)
383502.32	3744455.87	10.83994	(15062821)	382077.32	3744530.87	14.04278	(15022319)
382152.32	3744530.87	15.71072	(16122621)	382227.32	3744530.87	16.89881	(16021720)
382302.32	3744530.87	17.86043	(13011718)	382377.32	3744530.87	18.76916	(16120217)
382452.32	3744530.87	18.90520	(16120217)	382527.32	3744530.87	19.54744	(16030721)
382602.32	3744530.87	18.97045	(16122622)	382677.32	3744530.87	19.46986	(13033007)
382752.32	3744530.87	19.42818	(13033007)	382827.32	3744530.87	18.57727	(15020717)
382902.32	3744530.87	18.62977	(15071820)	382977.32	3744530.87	17.38223	(15120619)
383052.32	3744530.87	16.86833	(14082122)	383127.32	3744530.87	15.90081	(14072921)
383202.32	3744530.87	14.96645	(12092320)	383277.32	3744530.87	14.26571	(15090918)
383352.32	3744530.87	13.55770	(15090918)	383427.32	3744530.87	12.30114	(15062821)
382077.32	3744605.87	16.40517	(15021808)	382152.32	3744605.87	16.91424	(13011408)
382227.32	3744605.87	18.74517	(16122621)	382302.32	3744605.87	20.14074	(13011718)
382377.32	3744605.87	20.84992	(16120217)	382452.32	3744605.87	21.97949	(16120217)
382527.32	3744605.87	22.31041	(16030721)	382602.32	3744605.87	21.81741	(16122622)
382677.32	3744605.87	22.56170	(13033007)	382752.32	3744605.87	21.86189	(13033007)
382827.32	3744605.87	21.54832	(15020717)	382902.32	3744605.87	20.67091	(12030621)
382977.32	3744605.87	19.80876	(15120619)	383052.32	3744605.87	18.47645	(14072921)
383127.32	3744605.87	17.45252	(14081621)	383202.32	3744605.87	16.38599	(15090918)
383277.32	3744605.87	15.58867	(15090918)	383352.32	3744605.87	14.11793	(15062821)
382077.32	3744680.87	18.46435	(15021808)	382152.32	3744680.87	19.14606	(15021808)
382227.32	3744680.87	20.58727	(13011408)	382302.32	3744680.87	22.72192	(16021720)
382377.32	3744680.87	23.88673	(13011718)	382452.32	3744680.87	25.67818	(16120217)
382527.32	3744680.87	25.71702	(16030721)	382602.32	3744680.87	25.47483	(16122622)
382677.32	3744680.87	26.47584	(13033007)	382752.32	3744680.87	24.93871	(15020720)
382827.32	3744680.87	25.08886	(15071820)	382902.32	3744680.87	23.32379	(16092619)
382977.32	3744680.87	22.44044	(14082122)	383052.32	3744680.87	20.84097	(15011517)
383127.32	3744680.87	19.36067	(16102020)	383202.32	3744680.87	18.37895	(15090918)
383277.32	3744680.87	16.43364	(15062821)	382077.32	3744755.87	19.73953	(16122620)
382152.32	3744755.87	22.22236	(15021808)	382227.32	3744755.87	22.57253	(15021808)
382302.32	3744755.87	25.67425	(16122621)	382377.32	3744755.87	28.15343	(13011718)
382452.32	3744755.87	30.20909	(16120217)	382527.32	3744755.87	30.03568	(16030721)
382602.32	3744755.87	30.39240	(16030721)	382677.32	3744755.87	31.51645	(13033007)
382752.32	3744755.87	29.84266	(15020720)	382827.32	3744755.87	29.42993	(15071820)
382902.32	3744755.87	27.57423	(15120619)	382977.32	3744755.87	25.47703	(14072921)
383052.32	3744755.87	23.41926	(16102020)	383127.32	3744755.87	21.99777	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	19.48272	(15062821)	383277.32	3744755.87	17.73543	(15082320)
381002.32	3743980.87	5.09189	(15010520)	381102.32	3743980.87	5.21983	(15010520)
381202.32	3743980.87	5.39619	(14030118)	381302.32	3743980.87	5.75486	(13121917)
381402.32	3743980.87	6.23468	(16122620)	381502.32	3743980.87	6.66153	(15021808)
381602.32	3743980.87	6.76450	(15021808)	381702.32	3743980.87	6.56522	(13011408)
381825.21	3743978.18	7.48382	(13011408)	381902.32	3743980.87	7.91663	(16122621)
382002.32	3743980.87	8.30028	(13011718)	382102.32	3743980.87	8.55270	(13011718)
382202.32	3743980.87	8.96897	(16120217)	382302.32	3743980.87	9.21562	(16120217)
382402.32	3743980.87	8.99150	(13020908)	382502.32	3743980.87	9.47766	(16030721)
382602.32	3743980.87	9.08121	(12012317)	382702.32	3743980.87	9.37884	(16122622)
382802.32	3743980.87	9.52726	(13033007)	382902.32	3743980.87	8.79873	(15020720)
383002.32	3743980.87	8.90768	(15020717)	383102.32	3743980.87	8.91974	(15071820)
383202.32	3743980.87	8.35448	(16092619)	383302.32	3743980.87	8.24815	(15120619)
383402.32	3743980.87	7.90086	(14082122)	383502.32	3743980.87	7.53892	(14072921)
383602.32	3743980.87	7.19647	(12092320)	383702.32	3743980.87	6.85643	(16102020)
381002.32	3744080.87	5.36622	(15012418)	381102.32	3744080.87	5.61851	(15010520)
381202.32	3744080.87	5.81464	(15010520)	381302.32	3744080.87	6.00727	(14030118)
381402.32	3744080.87	6.42643	(13121917)	381502.32	3744080.87	6.99840	(16122620)
381602.32	3744080.87	7.47855	(15021808)	381702.32	3744080.87	7.50738	(15021808)
381802.32	3744080.87	7.69850	(13011408)	381902.32	3744080.87	8.48562	(16122621)
382002.32	3744080.87	9.08850	(16021720)	382102.32	3744080.87	9.54118	(13011718)
382202.32	3744080.87	9.64845	(16120217)	382302.32	3744080.87	10.32702	(16120217)
382402.32	3744080.87	9.88737	(13020908)	382502.32	3744080.87	10.56248	(16030721)
382602.32	3744080.87	10.12736	(12012317)	382702.32	3744080.87	10.41291	(16122622)
382802.32	3744080.87	10.55337	(13033007)	382902.32	3744080.87	9.90786	(15020720)
383002.32	3744080.87	10.01982	(15020717)	383102.32	3744080.87	9.67754	(15071820)
383202.32	3744080.87	9.21832	(15120619)	383302.32	3744080.87	9.00404	(14082122)
383402.32	3744080.87	8.49613	(14072921)	383502.32	3744080.87	8.13718	(14081621)
383602.32	3744080.87	7.70475	(16102020)	383702.32	3744080.87	7.46548	(15090918)
381002.32	3744180.87	5.58961	(16022322)	381102.32	3744180.87	6.64210	(15012418)
381202.32	3744180.87	6.23538	(15010520)	381302.32	3744180.87	6.52238	(15010520)
381402.32	3744180.87	6.74454	(14030118)	381502.32	3744180.87	7.24235	(13121917)
381602.32	3744180.87	7.93672	(16122620)	381702.32	3744180.87	8.46583	(15021808)
381802.32	3744180.87	8.40961	(15022319)	381902.32	3744180.87	9.06171	(13011408)
382002.32	3744180.87	9.89237	(16122621)	382102.32	3744180.87	10.49396	(13011718)
382202.32	3744180.87	10.63525	(13011718)	382302.32	3744180.87	11.56234	(16120217)
382402.32	3744180.87	11.24648	(15012622)	382502.32	3744180.87	11.85805	(16030721)
382602.32	3744180.87	11.39375	(12012317)	382702.32	3744180.87	11.66777	(16122622)
382802.32	3744180.87	11.75121	(13033007)	382902.32	3744180.87	11.15934	(15020720)
383002.32	3744180.87	11.28335	(15071820)	383102.32	3744180.87	10.55755	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	10.31114	(15120619)	383302.32	3744180.87	9.73098	(14082122)
383402.32	3744180.87	9.29061	(15011517)	383502.32	3744180.87	8.69890	(16102020)
383602.32	3744180.87	8.43071	(15090918)	383702.32	3744180.87	7.95629	(15090918)
381002.32	3744280.87	5.71420	(16020522)	381102.32	3744280.87	6.17738	(16022322)
381202.32	3744280.87	6.58475	(15012418)	381302.32	3744280.87	7.00041	(15012418)
381402.32	3744280.87	7.38773	(15010520)	381502.32	3744280.87	7.64648	(14030118)
381602.32	3744280.87	8.25301	(13121917)	381702.32	3744280.87	9.11374	(15021808)
381802.32	3744280.87	9.67421	(15021808)	381902.32	3744280.87	9.47672	(15022319)
382002.32	3744280.87	10.68277	(13011408)	382102.32	3744280.87	11.61567	(16021720)
382202.32	3744280.87	12.20675	(13011718)	382302.32	3744280.87	12.90018	(16120217)
382402.32	3744280.87	12.90979	(15012622)	382502.32	3744280.87	13.42826	(16030721)
382602.32	3744280.87	12.96785	(16122622)	382702.32	3744280.87	13.31803	(13033007)
382802.32	3744280.87	13.15385	(13033007)	382902.32	3744280.87	12.65054	(15020717)
383002.32	3744280.87	12.62056	(15071820)	383102.32	3744280.87	11.83535	(15120619)
383202.32	3744280.87	11.40721	(14082122)	383302.32	3744280.87	10.76980	(14072921)
383402.32	3744280.87	10.07346	(12092320)	383502.32	3744280.87	9.62045	(15090918)
383602.32	3744280.87	9.09326	(15090918)	381002.32	3744380.87	5.98908	(16020522)
381102.32	3744380.87	6.40954	(16020522)	381202.32	3744380.87	6.83534	(16022322)
381302.32	3744380.87	7.39788	(16022322)	381002.32	3744480.87	6.22738	(16121521)
381102.32	3744480.87	6.66649	(16121521)	381202.32	3744480.87	7.17499	(16020522)
381302.32	3744480.87	7.67330	(16020522)	381002.32	3744580.87	6.10174	(16121521)
381102.32	3744580.87	6.80622	(16121521)	381202.32	3744580.87	7.48144	(16121521)
381302.32	3744580.87	8.06383	(16121521)	381002.32	3744680.87	6.50098	(14120307)
381102.32	3744680.87	6.86283	(14120307)	381202.32	3744680.87	7.32421	(16121521)
381302.32	3744680.87	8.30101	(16121521)	381002.32	3744780.87	6.65258	(14120307)
381102.32	3744780.87	7.28830	(14120307)	381202.32	3744780.87	7.92968	(14120307)
381302.32	3744780.87	8.53567	(14120307)	381405.00	3744382.00	7.96857	(15012418)
381505.00	3744382.00	8.46570	(15010520)	381605.00	3744382.00	8.79449	(14030118)
381735.97	3744394.12	9.92889	(16122620)	381805.00	3744382.00	10.66349	(15021808)
381905.00	3744382.00	11.19342	(15021808)	382005.00	3744382.00	11.51758	(13011408)
381405.00	3744482.00	8.41204	(16022322)	381505.00	3744482.00	9.12229	(15012418)
381605.00	3744482.00	9.78675	(15010520)	381705.00	3744482.00	10.24018	(14030118)
381805.00	3744482.00	11.23082	(13121917)	381905.00	3744482.00	12.64187	(15021808)
381405.00	3744582.00	8.82544	(16020522)	381505.00	3744582.00	9.57691	(16022322)
381605.00	3744582.00	10.54644	(16021722)	381705.00	3744582.00	11.47378	(15010520)
381805.00	3744582.00	12.18749	(15010520)	381405.00	3744682.00	9.26957	(16121521)
381505.00	3744682.00	10.10126	(16020522)	381605.00	3744682.00	11.15625	(16020522)
381705.00	3744682.00	12.39050	(16022322)	382003.00	3744527.00	14.14979	(15021808)
381928.00	3744602.00	14.05129	(16122620)	382003.00	3744602.00	15.59507	(15021808)
381778.00	3744677.00	13.33335	(15012418)	381853.00	3744677.00	14.30820	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	14.94480	(14030118)	382003.00	3744677.00	16.48541	(16122620)
381553.00	3744752.00	11.07433	(16121521)	381703.00	3744752.00	12.92858	(16020522)
381778.00	3744752.00	14.07258	(16022322)	381853.00	3744752.00	15.46080	(15012418)
381928.00	3744752.00	16.73677	(15010520)	382003.00	3744752.00	17.67739	(15010520)
381703.00	3744827.00	13.50236	(16121521)	381778.00	3744827.00	14.79664	(16020522)
381853.00	3744827.00	16.23848	(16020522)	381928.00	3744827.00	18.09345	(16022322)
382003.00	3744827.00	19.94351	(15012418)	381628.00	3744902.00	12.53524	(14120307)
381703.00	3744902.00	13.60567	(16121521)	381778.00	3744902.00	15.42795	(16121521)
381853.00	3744902.00	17.27798	(16121521)	381928.00	3744902.00	19.28879	(16020522)
381628.00	3744977.00	13.18378	(14120307)	381703.00	3744977.00	14.49099	(14120307)
381778.00	3744977.00	15.93098	(14120307)	381853.00	3744977.00	17.35463	(16121521)
381628.00	3745052.00	13.60199	(12032521)	381703.00	3745052.00	14.97549	(12032521)
381778.00	3745052.00	16.54802	(12032521)	381628.00	3745127.00	14.11593	(14013007)
381703.00	3745127.00	15.45986	(14013007)	381778.00	3745127.00	17.13601	(12112608)
381628.00	3745202.00	14.26320	(16020818)	381703.00	3745202.00	15.84674	(16020818)
381628.00	3745277.00	14.48290	(14020622)	381628.00	3745352.00	14.50153	(15022008)
381654.56	3744828.37	12.83905	(16121521)	382054.56	3744828.37	21.15785	(15010520)
382004.56	3744878.37	21.14545	(16022322)	382054.56	3744878.37	22.83858	(15012418)
381954.56	3744928.37	20.45580	(16020522)	382004.56	3744928.37	21.97767	(16020522)
382054.56	3744928.37	24.10907	(16022322)	381904.56	3744978.37	19.31141	(16121521)
381954.56	3744978.37	21.26004	(16121521)	382004.56	3744978.37	23.19728	(16121521)
382054.56	3744978.37	25.35482	(16020522)	381904.56	3745028.37	19.82404	(14120307)
381954.56	3745028.37	21.23592	(14120307)	382004.56	3745028.37	23.78333	(16121521)
382054.56	3745028.37	26.57322	(16121521)	381854.56	3745078.37	18.99652	(12032521)
381904.56	3745078.37	20.48574	(14120307)	381954.56	3745078.37	22.51113	(14120307)
382004.56	3745078.37	24.82033	(14120307)	381804.56	3745128.37	17.92501	(12112608)
381854.56	3745128.37	19.43797	(12112608)	381904.56	3745128.37	21.17945	(12032521)
381954.56	3745128.37	23.32955	(12032521)	381754.56	3745178.37	17.09865	(16020818)
381804.56	3745178.37	18.61382	(14013007)	381854.56	3745178.37	20.12013	(14013007)
381904.56	3745178.37	21.92332	(14013007)	381704.56	3745228.37	15.83587	(14030120)
381754.56	3745228.37	17.11231	(14030120)	381804.56	3745228.37	18.59869	(16020818)
381854.56	3745228.37	20.27247	(16020818)	381704.56	3745278.37	16.18545	(14020622)
381754.56	3745278.37	17.44794	(14020622)	381804.56	3745278.37	18.87167	(14020622)
381854.56	3745278.37	20.44712	(14020622)	381654.56	3745328.37	14.95761	(16020520)
381704.56	3745328.37	16.09176	(16020520)	381754.56	3745328.37	17.37017	(15022008)
381804.56	3745328.37	18.84957	(15022008)	381604.56	3745378.37	14.20030	(13092507)
381654.56	3745378.37	15.25385	(13092507)	381704.56	3745378.37	16.42963	(13092507)
381754.56	3745378.37	17.72970	(13092507)	381804.56	3745378.37	19.21417	(13092507)
381604.56	3745428.37	14.06154	(13092507)	381654.56	3745428.37	15.02396	(13092507)
381704.56	3745428.37	16.08496	(14121621)	381754.56	3745428.37	17.39121	

(14121621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	18.75499	(14121621)	381604.56	3745478.37	13.87520	(15030222)
381654.56	3745478.37	14.87926	(15030222)	381704.56	3745478.37	15.94759	(15030222)
381754.56	3745478.37	17.11579	(15030222)	381804.56	3745478.37	18.32493	(15030222)
381604.56	3745528.37	13.55001	(15040507)	381654.56	3745528.37	14.47637	(15040507)
381704.56	3745528.37	15.42735	(15040507)	381754.56	3745528.37	16.47115	(15040507)
382078.00	3745029.00	28.11509	(16121521)	382053.00	3745054.00	26.56700	(16121521)
382078.00	3745054.00	28.32075	(16121521)	382028.00	3745079.00	25.81384	(14120307)
382053.00	3745079.00	26.97103	(14120307)	382078.00	3745079.00	28.06892	(14120307)
382028.00	3745104.00	26.64140	(14120307)	382053.00	3745104.00	28.02514	(14120307)
382078.00	3745104.00	28.28915	(14120307)	382003.00	3745129.00	25.74072	(12032521)
382028.00	3745129.00	27.08134	(12032521)	382053.00	3745129.00	28.43806	(14120307)
381753.00	3745154.00	16.90050	(14013007)	381978.00	3745154.00	24.55188	(12112608)
382003.00	3745154.00	25.95529	(12032521)	382028.00	3745154.00	27.54670	(12032521)
381728.00	3745179.00	16.39012	(16020818)	381953.00	3745179.00	23.95645	(14013007)
381978.00	3745179.00	25.06944	(14013007)	382003.00	3745179.00	26.41884	(14013007)
381928.00	3745204.00	23.23867	(16020818)	381953.00	3745204.00	24.33965	(14013007)
381978.00	3745204.00	25.63249	(14013007)	382003.00	3745204.00	27.16704	(14013007)
381903.00	3745229.00	22.26914	(16020818)	381928.00	3745229.00	23.38328	(16020818)
381953.00	3745229.00	24.54623	(16020818)	381978.00	3745229.00	26.00644	(16020818)
381878.00	3745254.00	20.95615	(14030120)	381903.00	3745254.00	22.03136	(14030120)
381928.00	3745254.00	23.20170	(14030120)	381953.00	3745254.00	24.46037	(14030120)
381878.00	3745279.00	21.29485	(14020622)	381903.00	3745279.00	22.33671	(14020622)
381928.00	3745279.00	23.52879	(14020622)	381953.00	3745279.00	24.47724	(14020622)
381878.00	3745304.00	21.47629	(14020622)	381903.00	3745304.00	22.50953	(14020622)
381928.00	3745304.00	23.74309	(14020622)	381853.00	3745329.00	20.40778	(15022008)
381878.00	3745329.00	21.38358	(15022008)	381903.00	3745329.00	22.42693	(15022008)
381928.00	3745329.00	23.65649	(15022008)	381853.00	3745354.00	20.66547	(13092507)
381878.00	3745354.00	21.66744	(13092507)	381903.00	3745354.00	22.75592	(13092507)
381853.00	3745379.00	20.78980	(13092507)	381878.00	3745379.00	21.68139	(13092507)
381903.00	3745379.00	22.67478	(13092507)	381853.00	3745404.00	20.60767	(13092507)
381878.00	3745404.00	21.49527	(13092507)	381903.00	3745404.00	22.50957	(13092507)
381828.00	3745429.00	19.41024	(14121621)	381853.00	3745429.00	20.42415	(15030222)
381878.00	3745429.00	21.36969	(15030222)	381903.00	3745429.00	21.63653	(15030222)
381828.00	3745454.00	19.37042	(15030222)	381853.00	3745454.00	20.33045	(15030222)
381878.00	3745454.00	21.22388	(15030222)	381828.00	3745479.00	19.08744	(15040507)
381853.00	3745479.00	19.95452	(15040507)	381878.00	3745479.00	20.83951	(15040507)
381828.00	3745504.00	18.76937	(15040507)	381853.00	3745504.00	19.48615	(15040507)
381878.00	3745504.00	20.16290	(15040507)	381803.00	3745529.00	17.54537	(13031521)
381828.00	3745529.00	18.29100	(13031521)	381853.00	3745529.00	19.06997	(13031521)
381728.00	3745554.00	15.48963	(13031521)	381753.00	3745554.00	16.10204	

(13031521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	16.70054	(13031521)	381803.00	3745554.00	17.35689	(13031521)
381828.00	3745554.00	17.99020	(13031521)	381853.00	3745554.00	18.66929	(13031521)
381603.00	3745579.00	12.93372	(15040507)	381628.00	3745579.00	13.35626	(13031521)
381653.00	3745579.00	13.83381	(13031521)	381678.00	3745579.00	14.31084	(13031521)
381703.00	3745579.00	14.81314	(13031521)	381728.00	3745579.00	15.30449	(13031521)
381753.00	3745579.00	15.83218	(13031521)	381778.00	3745579.00	16.33986	(13031521)
381803.00	3745579.00	16.88932	(13031521)	381828.00	3745579.00	17.40245	(13031521)
381853.00	3745579.00	18.16867	(14121619)	381603.00	3745604.00	12.83824	(13031521)
381628.00	3745604.00	13.23501	(13031521)	381653.00	3745604.00	13.63984	(13031521)
381678.00	3745604.00	14.06497	(13031521)	381703.00	3745604.00	14.48721	(13031521)
381728.00	3745604.00	14.91383	(13031521)	381753.00	3745604.00	15.34044	(13031521)
381778.00	3745604.00	15.85580	(14121619)	381803.00	3745604.00	16.70042	(14121619)
381828.00	3745604.00	17.57672	(14121619)	381603.00	3745629.00	12.61920	(13031521)
381628.00	3745629.00	12.95803	(13031521)	381653.00	3745629.00	13.30757	(13031521)
381678.00	3745629.00	13.64718	(13031521)	381703.00	3745629.00	14.00611	(14121619)
381728.00	3745629.00	14.70478	(14121619)	381753.00	3745629.00	15.43658	(14121619)
381778.00	3745629.00	16.17364	(14121619)	381803.00	3745629.00	16.93961	(14121619)
381828.00	3745629.00	17.74110	(14121619)	381587.00	3745866.00	11.50079	(13041322)
381612.00	3745866.00	11.86633	(15030122)	381637.00	3745866.00	12.22628	(15030122)
381662.00	3745866.00	12.56138	(15030122)	381687.00	3745866.00	12.86855	(15030122)
381712.00	3745866.00	13.24890	(14022721)	381737.00	3745866.00	13.61804	(14022721)
381762.00	3745866.00	13.95455	(14022721)	381787.00	3745866.00	14.30893	(12011619)
381812.00	3745866.00	14.77279	(12011619)	381837.00	3745866.00	15.19171	(12011619)
381862.00	3745866.00	15.54326	(12011619)	381887.00	3745866.00	16.24317	(15032421)
381912.00	3745866.00	16.92857	(15032421)	381937.00	3745866.00	17.54486	(15032421)
381962.00	3745866.00	18.09345	(14022622)	381987.00	3745866.00	18.63307	(14022622)
382012.00	3745866.00	19.10661	(14022720)	382037.00	3745866.00	19.76076	(14022720)
382062.00	3745866.00	20.54139	(12082119)	382087.00	3745866.00	21.15700	(12082119)
382112.00	3745866.00	21.69619	(12022622)	382137.00	3745866.00	22.28940	(16051422)
382162.00	3745866.00	23.26095	(16051422)	382187.00	3745866.00	23.95032	(16051422)
382212.00	3745866.00	24.87077	(15101122)	382237.00	3745866.00	25.48196	(15101122)
382262.00	3745866.00	26.22071	(16062220)	382287.00	3745866.00	26.83648	(14083122)
382312.00	3745866.00	27.77857	(14083122)	382337.00	3745866.00	28.46719	(12081020)
381587.00	3745891.00	11.41101	(15030122)	381612.00	3745891.00	11.72082	(15030122)
381637.00	3745891.00	12.00431	(15030122)	381662.00	3745891.00	12.32233	(14022721)
381687.00	3745891.00	12.66892	(14022721)	381712.00	3745891.00	12.98536	(14022721)
381737.00	3745891.00	13.25854	(14022721)	381762.00	3745891.00	13.66256	(12011619)
381787.00	3745891.00	14.06449	(12011619)	381812.00	3745891.00	14.41730	(12011619)
381837.00	3745891.00	14.80422	(15032421)	381862.00	3745891.00	15.45037	(15032421)
381887.00	3745891.00	16.04818	(15032421)	381912.00	3745891.00	16.59388	

(15032421)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	17.09003	(14022622)	381962.00	3745891.00	17.55935	(14022622)
381987.00	3745891.00	18.00175	(14022720)	382012.00	3745891.00	18.58374	(14022720)
382037.00	3745891.00	19.29495	(12082119)	382062.00	3745891.00	19.84542	(12082119)
382087.00	3745891.00	20.32573	(12022622)	382112.00	3745891.00	20.78060	(12022622)
382137.00	3745891.00	21.68315	(16051422)	382162.00	3745891.00	22.35981	(16051422)
382187.00	3745891.00	23.11329	(15101122)	382212.00	3745891.00	23.78965	(15101122)
382237.00	3745891.00	24.38079	(16062220)	382262.00	3745891.00	24.95394	(16062220)
382287.00	3745891.00	25.35212	(14083122)	382312.00	3745891.00	25.96467	(12081020)
381587.00	3745916.00	11.23146	(15030122)	381612.00	3745916.00	11.49485	(14022721)
381637.00	3745916.00	11.81371	(14022721)	381662.00	3745916.00	12.10985	(14022721)
381687.00	3745916.00	12.37658	(14022721)	381712.00	3745916.00	12.66964	(12011619)
381737.00	3745916.00	13.04602	(12011619)	381762.00	3745916.00	13.37611	(12011619)
381787.00	3745916.00	13.67998	(12011619)	381812.00	3745916.00	14.13248	(15032421)
381837.00	3745916.00	14.72211	(15032421)	381862.00	3745916.00	15.19551	(15032421)
381887.00	3745916.00	15.65005	(15032421)	381912.00	3745916.00	16.03679	(14022622)
381937.00	3745916.00	16.35958	(14022622)	381962.00	3745916.00	16.72553	(14022720)
381987.00	3745916.00	17.26354	(12082119)	382012.00	3745916.00	17.95403	(12082119)
382037.00	3745916.00	18.46812	(12082119)	382062.00	3745916.00	18.94029	(12022622)
382087.00	3745916.00	19.37503	(12022622)	382112.00	3745916.00	20.05785	(16051422)
382137.00	3745916.00	20.68014	(16051422)	382162.00	3745916.00	21.28401	(15101122)
382187.00	3745916.00	21.92371	(15101122)	382212.00	3745916.00	22.33284	(16062220)
382237.00	3745916.00	22.94709	(16062220)	382262.00	3745916.00	23.50740	(14083122)
382287.00	3745916.00	24.15009	(14083122)	381587.00	3745941.00	11.04895	(14022721)
381612.00	3745941.00	11.32582	(14022721)	381637.00	3745941.00	11.57292	(14022721)
381662.00	3745941.00	11.78835	(14022721)	381687.00	3745941.00	12.11440	(12011619)
381712.00	3745941.00	12.42679	(12011619)	381737.00	3745941.00	12.73332	(12011619)
381762.00	3745941.00	12.97640	(12011619)	381787.00	3745941.00	13.46576	(15032421)
381812.00	3745941.00	13.97766	(15032421)	381837.00	3745941.00	14.45145	(15032421)
381862.00	3745941.00	14.86029	(15032421)	381887.00	3745941.00	15.26342	(14022622)
381912.00	3745941.00	15.61379	(14022622)	381937.00	3745941.00	15.97037	(14022720)
381962.00	3745941.00	16.41245	(12082119)	381987.00	3745941.00	16.99089	(12082119)
382012.00	3745941.00	17.46626	(12082119)	382037.00	3745941.00	17.82710	(12022622)
382062.00	3745941.00	18.22873	(12022622)	382087.00	3745941.00	19.01582	(16051422)
382112.00	3745941.00	19.49138	(16051422)	382137.00	3745941.00	19.95730	(12090922)
382162.00	3745941.00	20.61317	(15101122)	382187.00	3745941.00	21.03163	(15101122)
382212.00	3745941.00	21.55157	(16062220)	382237.00	3745941.00	21.94018	(16062220)
382262.00	3745941.00	22.69672	(14083122)	381587.00	3745966.00	10.86606	(14022721)
381612.00	3745966.00	11.08029	(14022721)	381637.00	3745966.00	11.32474	(12011619)
381662.00	3745966.00	11.64425	(12011619)	381687.00	3745966.00	11.93983	(12011619)
381712.00	3745966.00	12.19658	(12011619)	381737.00	3745966.00	12.46308	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	12.96419	(15032421)	381787.00	3745966.00	13.44034	(15032421)
381812.00	3745966.00	13.86885	(15032421)	381837.00	3745966.00	14.23971	(15032421)
381862.00	3745966.00	14.61586	(14022622)	381887.00	3745966.00	14.92968	(14022622)
381912.00	3745966.00	15.30471	(14022720)	381937.00	3745966.00	15.73410	(12082119)
381962.00	3745966.00	16.27189	(12082119)	381987.00	3745966.00	16.70736	(12082119)
382012.00	3745966.00	17.04273	(12022622)	382037.00	3745966.00	17.44314	(12022622)
382062.00	3745966.00	17.94027	(16051422)	381957.00	3745689.00	21.18989	(15030122)
381982.00	3745689.00	21.97425	(15030122)	382007.00	3745689.00	22.88860	(14022721)
382032.00	3745689.00	23.79727	(14022721)	381607.00	3745714.00	12.61023	(14121619)
381632.00	3745714.00	13.07667	(14121619)	381657.00	3745714.00	13.54433	(14121619)
381682.00	3745714.00	14.01253	(14121619)	381707.00	3745714.00	14.47552	(14121619)
381732.00	3745714.00	14.91909	(14121619)	381757.00	3745714.00	15.37250	(14121619)
381782.00	3745714.00	15.79475	(14121619)	381807.00	3745714.00	16.29313	(13041322)
381832.00	3745714.00	17.01669	(13041322)	381857.00	3745714.00	17.72222	(13041322)
381882.00	3745714.00	18.48469	(15030122)	381907.00	3745714.00	19.21904	(15030122)
381932.00	3745714.00	19.92580	(15030122)	381957.00	3745714.00	20.68664	(14022721)
381982.00	3745714.00	21.46752	(14022721)	382007.00	3745714.00	22.16893	(14022721)
382032.00	3745714.00	23.14297	(12011619)	381607.00	3745739.00	12.60269	(14121619)
381632.00	3745739.00	13.00764	(14121619)	381657.00	3745739.00	13.40745	(14121619)
381682.00	3745739.00	13.79920	(14121619)	381707.00	3745739.00	14.17715	(14121619)
381732.00	3745739.00	14.53589	(14121619)	381757.00	3745739.00	14.96620	(13041322)
381782.00	3745739.00	15.59135	(13041322)	381807.00	3745739.00	16.21300	(13041322)
381832.00	3745739.00	16.86165	(15030122)	381857.00	3745739.00	17.51918	(15030122)
381882.00	3745739.00	18.14065	(15030122)	381907.00	3745739.00	18.74385	(14022721)
381932.00	3745739.00	19.45192	(14022721)	381957.00	3745739.00	20.09457	(14022721)
381982.00	3745739.00	20.81040	(12011619)	382007.00	3745739.00	21.62755	(12011619)
382032.00	3745739.00	22.33954	(12011619)	381607.00	3745764.00	12.46598	(14121619)
381632.00	3745764.00	12.80452	(14121619)	381657.00	3745764.00	13.13030	(14121619)
381682.00	3745764.00	13.44059	(14121619)	381707.00	3745764.00	13.81755	(13041322)
381732.00	3745764.00	14.36862	(13041322)	381757.00	3745764.00	14.91052	(13041322)
381782.00	3745764.00	15.47013	(15030122)	381807.00	3745764.00	16.04951	(15030122)
381832.00	3745764.00	16.59643	(15030122)	381857.00	3745764.00	17.10951	(15030122)
381882.00	3745764.00	17.72044	(14022721)	381907.00	3745764.00	18.30970	(14022721)
381932.00	3745764.00	18.82736	(14022721)	381957.00	3745764.00	19.57239	(12011619)
381982.00	3745764.00	20.24978	(12011619)	382007.00	3745764.00	20.94179	(15032421)
382032.00	3745764.00	22.10985	(15032421)	381607.00	3745789.00	12.20897	(14121619)
381632.00	3745789.00	12.47755	(14121619)	381657.00	3745789.00	12.80989	(13041322)
381682.00	3745789.00	13.29914	(13041322)	381707.00	3745789.00	13.77971	(13041322)
381732.00	3745789.00	14.25358	(15030122)	381757.00	3745789.00	14.77483	(15030122)
381782.00	3745789.00	15.26457	(15030122)	381807.00	3745789.00	15.72419	

(15030122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	16.22500	(14022721)	381857.00	3745789.00	16.75839	(14022721)
381882.00	3745789.00	17.24529	(14022721)	381907.00	3745789.00	17.79632	(12011619)
381932.00	3745789.00	18.43225	(12011619)	381957.00	3745789.00	18.99153	(12011619)
381982.00	3745789.00	19.82999	(15032421)	382007.00	3745789.00	20.69453	(15032421)
382032.00	3745789.00	21.59296	(15032421)	381607.00	3745814.00	11.92107	(13041322)
381632.00	3745814.00	12.35928	(13041322)	381657.00	3745814.00	12.77880	(13041322)
381682.00	3745814.00	13.17855	(15030122)	381707.00	3745814.00	13.62746	(15030122)
381732.00	3745814.00	14.06529	(15030122)	381757.00	3745814.00	14.47861	(15030122)
381782.00	3745814.00	14.88899	(14022721)	381807.00	3745814.00	15.37234	(14022721)
381832.00	3745814.00	15.82131	(14022721)	381857.00	3745814.00	16.20620	(14022721)
381882.00	3745814.00	16.80475	(12011619)	381907.00	3745814.00	17.33094	(12011619)
381932.00	3745814.00	17.79915	(12011619)	381957.00	3745814.00	18.69123	(15032421)
381982.00	3745814.00	19.53867	(15032421)	382007.00	3745814.00	20.32116	(15032421)
382032.00	3745814.00	21.02902	(14022622)	382562.00	3745108.00	111.41693	(16120217)
382577.00	3745108.00	112.44546	(16120217)	382592.00	3745108.00	115.62160	(16030721)
382607.00	3745108.00	117.30853	(16030721)	382622.00	3745108.00	119.36248	(16122622)
382637.00	3745108.00	121.94008	(13033007)	382652.00	3745108.00	121.00254	(13033007)
382667.00	3745108.00	118.80054	(15020717)	382682.00	3745108.00	119.52018	(15071820)
382697.00	3745108.00	115.63199	(15071820)	382712.00	3745108.00	112.65827	(15120619)
382727.00	3745108.00	109.33709	(14082122)	382742.00	3745108.00	104.56937	(15090821)
382757.00	3745108.00	100.00335	(14081621)	382772.00	3745108.00	96.20977	(15090918)
382787.00	3745108.00	93.27860	(15090918)	382802.00	3745108.00	88.80794	(15090918)
382817.00	3745108.00	83.25343	(15090918)	382562.00	3745123.00	120.55328	(16120217)
382577.00	3745123.00	123.19356	(16120217)	382592.00	3745123.00	126.23821	(16030721)
382607.00	3745123.00	129.05382	(16030721)	382622.00	3745123.00	131.51676	(16122622)
382637.00	3745123.00	134.61063	(13033007)	382652.00	3745123.00	132.88203	(13033007)
382667.00	3745123.00	131.93253	(15020717)	382682.00	3745123.00	131.26429	(15071820)
382697.00	3745123.00	126.13975	(16092619)	382712.00	3745123.00	123.15471	(14082122)
382757.00	3745123.00	107.64998	(15090918)	382772.00	3745123.00	104.25794	(15090918)
382787.00	3745123.00	99.03842	(15090918)	382562.00	3745138.00	130.36394	(16120217)
382577.00	3745138.00	135.09936	(16120217)	382592.00	3745138.00	138.39297	(16020822)
382607.00	3745138.00	142.38188	(16030721)	382622.00	3745138.00	145.56974	(16122622)
382637.00	3745138.00	149.23302	(13033007)	382652.00	3745138.00	146.45973	(13033007)
382667.00	3745138.00	147.14603	(15071820)	382682.00	3745138.00	144.23402	(15071820)
382697.00	3745138.00	139.48914	(15120619)	382562.00	3745153.00	140.68872	(16120217)
382577.00	3745153.00	148.38588	(16120217)	382592.00	3745153.00	152.82241	(16020822)
382607.00	3745153.00	157.91589	(16030721)	382622.00	3745153.00	162.27021	(16122622)
382637.00	3745153.00	166.78297	(13033007)	382652.00	3745153.00	163.96791	(15020720)
382667.00	3745153.00	164.95123	(15071820)	382682.00	3745153.00	159.98284	(16092619)
382562.00	3745168.00	153.84999	(13011718)	382577.00	3745168.00	162.55767	

(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA7 ***
INCLUDING SOURCE(S): L0034016 , L0034017 , L0034018 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	169.17364	(16020822)	382607.00	3745168.00	177.01998	(16020822)
382622.00	3745168.00	182.87126	(12012317)	382637.00	3745168.00	187.71530	(13033007)
382652.00	3745168.00	185.91566	(15020720)	382667.00	3745168.00	185.43646	(15071820)
382562.00	3745183.00	199.49250	(13041207)	382577.00	3745183.00	177.41333	(13041207)
382592.00	3745183.00	188.46991	(15012622)	382607.00	3745183.00	199.78071	(16020822)
382622.00	3745183.00	208.02381	(12012317)	382637.00	3745183.00	213.06545	(13033007)
382652.00	3745183.00	212.53028	(15020720)	382562.00	3745198.00	264.85791	(13041207)
382577.00	3745198.00	252.54151	(13041207)	382592.00	3745198.00	229.31876	(13041207)
382607.00	3745198.00	226.72694	(16020822)	382622.00	3745198.00	239.12531	(12012317)
382637.00	3745198.00	245.49024	(13103121)	382562.00	3745213.00	335.81483	(13041207)
382577.00	3745213.00	341.94607	(13041207)	382592.00	3745213.00	335.86339	(13041207)
382607.00	3745213.00	305.27862	(13041207)	382622.00	3745213.00	277.78313	(16091407)
382562.00	3745228.00	407.46522	(13041207)	382577.00	3745228.00	436.95715	(13041207)
382592.00	3745228.00	460.71943	(13041207)	382607.00	3745228.00	463.08903	(13041207)
382562.00	3745243.00	479.32581	(13041207)	382577.00	3745243.00	534.26605	(13041207)
382592.00	3745243.00	593.55320	(13041207)	382562.00	3745258.00	552.08966	(13041207)
382577.00	3745258.00	628.83268	(13041207)	382562.00	3745273.00	632.78275	(13041207)
383077.00	3745461.00	35.58231	(14091822)	383072.00	3745485.00	35.04908	(15040522)
383107.00	3745469.00	33.10375	(14091822)	383095.00	3745496.00	33.04599	(15040522)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	26.83951	(16121521)	382152.32	3744980.87	28.62128	(16121521)
382177.32	3744980.87	30.40306	(16121521)	382202.32	3744980.87	32.16472	(16121521)
382227.32	3744980.87	33.87811	(16121521)	382252.32	3744980.87	35.89355	(16020522)
382277.32	3744980.87	37.68194	(16020522)	382302.32	3744980.87	40.27746	(16022322)
382327.32	3744980.87	45.88395	(13041207)	382352.32	3744980.87	53.01269	(13041207)
382377.32	3744980.87	59.49080	(13041207)	382402.32	3744980.87	64.89028	(13041207)
382427.32	3744980.87	68.47408	(13041207)	382452.32	3744980.87	69.44418	(13041207)
382477.32	3744980.87	67.41860	(13041207)	382502.32	3744980.87	63.92963	(15021808)
382527.32	3744980.87	66.59828	(16122621)	382552.32	3744980.87	72.24278	(16122621)
382577.32	3744980.87	77.16831	(13011718)	382602.32	3744980.87	80.07976	(16120217)
382627.32	3744980.87	84.94700	(16120217)	382652.32	3744980.87	85.38402	(16030721)
382677.32	3744980.87	86.74299	(16030721)	382702.32	3744980.87	90.12800	(16122622)
382727.32	3744980.87	91.53853	(13033007)	382752.32	3744980.87	88.46506	(15020717)
382777.32	3744980.87	88.90026	(15071820)	382802.32	3744980.87	83.86707	(15120619)
382827.32	3744980.87	81.11015	(14082122)	382852.32	3744980.87	76.37685	(15090821)
382877.32	3744980.87	71.69485	(12092320)	382902.32	3744980.87	69.20495	(15090918)
382927.32	3744980.87	64.71398	(15090918)	382952.32	3744980.87	59.00511	(15062821)
382977.32	3744980.87	55.35423	(12081722)	383002.32	3744980.87	51.52566	(14082620)
383027.32	3744980.87	48.64253	(14102317)	382102.32	3745005.87	26.36642	(14120307)
382127.32	3745005.87	27.55137	(14120307)	382152.32	3745005.87	28.72012	(14120307)
382177.32	3745005.87	30.45127	(16121521)	382202.32	3745005.87	32.63906	(16121521)
382227.32	3745005.87	34.81008	(16121521)	382252.32	3745005.87	37.02074	(16121521)
382277.32	3745005.87	38.88353	(16121521)	382302.32	3745005.87	41.55222	(16020522)
382327.32	3745005.87	44.07324	(16020522)	382352.32	3745005.87	51.84529	(13041207)
382377.32	3745005.87	60.74139	(13041207)	382402.32	3745005.87	69.21101	(13041207)
382427.32	3745005.87	76.41019	(13041207)	382452.32	3745005.87	81.32900	(13041207)
382477.32	3745005.87	83.10936	(13041207)	382502.32	3745005.87	81.10446	(13041207)
382527.32	3745005.87	74.79427	(13041207)	382552.32	3745005.87	78.13124	(16122621)
382577.32	3745005.87	83.84322	(16021720)	382602.32	3745005.87	88.82133	(13011718)
382627.32	3745005.87	93.94823	(16120217)	382652.32	3745005.87	94.73318	(16020822)
382677.32	3745005.87	98.71281	(16030721)	382702.32	3745005.87	102.59473	(16122622)
382727.32	3745005.87	104.20557	(13033007)	382752.32	3745005.87	102.04510	(15020717)
382777.32	3745005.87	100.03448	(15071820)	382802.32	3745005.87	95.11386	(15120619)
382827.32	3745005.87	89.55725	(15090821)	382852.32	3745005.87	84.22475	(14081621)
382877.32	3745005.87	79.89982	(15090918)	382902.32	3745005.87	74.70703	(15090918)
382927.32	3745005.87	67.73622	(12110418)	382952.32	3745005.87	62.89851	(12081722)
382102.32	3745030.87	26.95732	(14120307)	382127.32	3745030.87	28.45144	(14120307)
382152.32	3745030.87	29.97004	(14120307)	382177.32	3745030.87	31.48690	(14120307)
382202.32	3745030.87	33.01169	(14120307)	382227.32	3745030.87	34.81847	(16121521)
382252.32	3745030.87	37.55160	(16121521)	382277.32	3745030.87	40.48062	

(16121521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	43.33461	(16121521)	382327.32	3745030.87	46.16663	(16020522)
382352.32	3745030.87	49.47603	(16020522)	382377.32	3745030.87	58.81620	(13041207)
382402.32	3745030.87	70.12200	(13041207)	382427.32	3745030.87	81.19240	(13041207)
382452.32	3745030.87	90.88079	(13041207)	382477.32	3745030.87	97.93733	(13041207)
382502.32	3745030.87	101.08207	(13041207)	382527.32	3745030.87	99.22697	(13041207)
382552.32	3745030.87	91.74426	(13041207)	382577.32	3745030.87	93.54773	(16122621)
382602.32	3745030.87	100.70720	(13011718)	382627.32	3745030.87	106.86289	(16120217)
382652.32	3745030.87	110.14194	(16120217)	382677.32	3745030.87	113.55994	(16030721)
382702.32	3745030.87	118.27227	(16122622)	382727.32	3745030.87	119.81203	(13033007)
382752.32	3745030.87	118.54664	(15071820)	382777.32	3745030.87	113.18000	(16092619)
382802.32	3745030.87	107.91588	(14082122)	382827.32	3745030.87	100.47744	(15011517)
382852.32	3745030.87	94.67623	(15090918)	382877.32	3745030.87	88.09438	(15090918)
382902.32	3745030.87	78.89813	(12110418)	382927.32	3745030.87	73.18311	(15082320)
382102.32	3745055.87	27.41234	(12032521)	382127.32	3745055.87	28.52086	(12032521)
382152.32	3745055.87	30.01647	(14120307)	382177.32	3745055.87	31.90439	(14120307)
382202.32	3745055.87	33.77093	(14120307)	382227.32	3745055.87	35.73671	(14120307)
382252.32	3745055.87	37.59281	(14120307)	382277.32	3745055.87	39.53406	(14120307)
382302.32	3745055.87	42.90688	(16121521)	382327.32	3745055.87	46.80038	(16121521)
382352.32	3745055.87	50.27796	(16121521)	382377.32	3745055.87	53.89824	(16020522)
382402.32	3745055.87	67.33235	(13041207)	382427.32	3745055.87	81.92374	(13041207)
382102.32	3744780.87	21.50887	(15012418)	382152.32	3744780.87	22.86317	(15010520)
382202.32	3744780.87	23.78308	(14030118)	382252.32	3744780.87	26.15498	(16122620)
382302.32	3744780.87	28.77566	(15021808)	382352.32	3744780.87	30.08967	(15021808)
382402.32	3744780.87	31.73201	(13011408)	382452.32	3744780.87	34.95952	(16021720)
382502.32	3744780.87	37.09915	(13011718)	382552.32	3744780.87	39.32354	(16120217)
382602.32	3744780.87	39.63421	(16120217)	382652.32	3744780.87	41.38207	(16030721)
382702.32	3744780.87	41.43441	(16122622)	382752.32	3744780.87	42.20829	(13033007)
382802.32	3744780.87	39.82246	(15020720)	382852.32	3744780.87	39.97014	(15071820)
382902.32	3744780.87	37.43982	(15120619)	382952.32	3744780.87	35.69415	(14082122)
383002.32	3744780.87	33.35577	(15011517)	383052.32	3744780.87	31.07833	(16102020)
383102.32	3744780.87	29.60129	(15090918)	383152.32	3744780.87	26.71149	(15090918)
383202.32	3744780.87	24.77442	(12081722)	382102.32	3744830.87	22.73636	(16022322)
382152.32	3744830.87	24.67294	(15012418)	382202.32	3744830.87	26.55050	(13041207)
382252.32	3744830.87	29.43480	(13041207)	382302.32	3744830.87	30.67861	(16122620)
382352.32	3744830.87	33.98689	(15021808)	382402.32	3744830.87	35.30591	(15021808)
382452.32	3744830.87	38.79636	(16122621)	382502.32	3744830.87	42.05247	(13011718)
382552.32	3744830.87	44.61292	(16120217)	382602.32	3744830.87	46.86645	(16120217)
382652.32	3744830.87	48.37207	(16030721)	382702.32	3744830.87	48.61881	(16122622)
382752.32	3744830.87	49.21422	(13033007)	382802.32	3744830.87	47.27133	(15020717)
382852.32	3744830.87	45.44294	(15071820)	382902.32	3744830.87	43.12868	

(14082122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	40.13797	(14072921)	383002.32	3744830.87	37.09125	(16102020)
383052.32	3744830.87	35.16980	(15090918)	383102.32	3744830.87	31.24984	(15090918)
383152.32	3744830.87	28.67187	(12081722)	383202.32	3744830.87	26.24845	(14082620)
382102.32	3744880.87	23.87215	(16020522)	382152.32	3744880.87	26.01921	(16022322)
382202.32	3744880.87	28.58536	(15012418)	382252.32	3744880.87	32.73597	(13041207)
382302.32	3744880.87	37.30641	(13041207)	382352.32	3744880.87	38.12827	(13041207)
382402.32	3744880.87	40.94270	(15021808)	382452.32	3744880.87	42.50357	(13011408)
382502.32	3744880.87	47.79313	(16021720)	382552.32	3744880.87	52.13708	(13011718)
382602.32	3744880.87	56.04826	(16120217)	382652.32	3744880.87	57.32003	(16030721)
382702.32	3744880.87	58.06317	(16122622)	382752.32	3744880.87	58.03187	(13033007)
382802.32	3744880.87	56.76908	(15071820)	382852.32	3744880.87	52.87475	(15120619)
382902.32	3744880.87	49.38975	(14082122)	382952.32	3744880.87	45.43647	(12092320)
383002.32	3744880.87	42.65130	(15090918)	383052.32	3744880.87	37.69590	(15090918)
383102.32	3744880.87	33.86883	(12081722)	383152.32	3744880.87	30.94674	(14102317)
382102.32	3744930.87	25.08596	(16121521)	382152.32	3744930.87	27.43235	(16020522)
382202.32	3744930.87	30.24956	(16020522)	382252.32	3744930.87	33.71741	(16022322)
382302.32	3744930.87	41.17632	(13041207)	382352.32	3744930.87	48.39358	(13041207)
382402.32	3744930.87	50.40451	(13041207)	382452.32	3744930.87	50.68357	(15021808)
382502.32	3744930.87	54.27974	(16122621)	382552.32	3744930.87	61.12192	(13011718)
382602.32	3744930.87	66.84176	(16120217)	382652.32	3744930.87	69.17408	(16030721)
382702.32	3744930.87	71.11062	(16122622)	382752.32	3744930.87	69.89249	(13033007)
382802.32	3744930.87	68.76775	(15071820)	382852.32	3744930.87	63.57345	(14082122)
382902.32	3744930.87	57.85950	(14081621)	382952.32	3744930.87	53.23158	(15090918)
383002.32	3744930.87	46.33386	(15062821)	383052.32	3744930.87	40.97677	(15082320)
383102.32	3744930.87	37.03982	(14102317)	383152.32	3744930.87	32.80878	(12081519)
382077.32	3744380.87	12.50454	(15022319)	382152.32	3744380.87	13.41029	(13011408)
382227.32	3744380.87	14.58815	(16122621)	382302.32	3744380.87	15.47122	(13011718)
382377.32	3744380.87	15.77956	(13011718)	382452.32	3744380.87	17.04364	(16120217)
382527.32	3744380.87	16.68336	(15012622)	382602.32	3744380.87	17.50149	(16030721)
382677.32	3744380.87	16.88808	(16122622)	382752.32	3744380.87	17.23569	(16122622)
382827.32	3744380.87	17.38660	(13033007)	382902.32	3744380.87	16.54556	(15020720)
382977.32	3744380.87	16.73173	(15071820)	383052.32	3744380.87	15.74686	(12030621)
383127.32	3744380.87	15.37080	(15120619)	383202.32	3744380.87	14.57516	(14082122)
383277.32	3744380.87	13.87786	(15011517)	383352.32	3744380.87	13.02170	(12092320)
383427.32	3744380.87	12.57480	(15090918)	383502.32	3744380.87	11.93324	(15090918)
383577.32	3744380.87	10.88439	(15062821)	382077.32	3744455.87	14.29689	(15021808)
382152.32	3744455.87	14.07238	(15022319)	382227.32	3744455.87	15.75380	(16122621)
382302.32	3744455.87	17.09232	(16021720)	382377.32	3744455.87	17.96875	(13011718)
382452.32	3744455.87	18.98947	(16120217)	382527.32	3744455.87	19.14197	(16120217)
382602.32	3744455.87	19.77381	(16030721)	382677.32	3744455.87	19.16592	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	19.69235	(13033007)	382827.32	3744455.87	19.57391	(13033007)
382902.32	3744455.87	18.75652	(15020717)	382977.32	3744455.87	18.75309	(15071820)
383052.32	3744455.87	17.53417	(15120619)	383127.32	3744455.87	17.01550	(14082122)
383202.32	3744455.87	15.99102	(14072921)	383277.32	3744455.87	15.04370	(12092320)
383352.32	3744455.87	14.34626	(15090918)	383427.32	3744455.87	13.60909	(15090918)
383502.32	3744455.87	12.35956	(15062821)	382077.32	3744530.87	15.67729	(15021808)
382152.32	3744530.87	16.50645	(15021808)	382227.32	3744530.87	16.88383	(13011408)
382302.32	3744530.87	18.88618	(16122621)	382377.32	3744530.87	20.27186	(13011718)
382452.32	3744530.87	21.01237	(16120217)	382527.32	3744530.87	22.20438	(16120217)
382602.32	3744530.87	22.50290	(16030721)	382677.32	3744530.87	21.97974	(16122622)
382752.32	3744530.87	22.84543	(13033007)	382827.32	3744530.87	22.05075	(13033007)
382902.32	3744530.87	21.87382	(15020717)	382977.32	3744530.87	20.84487	(12030621)
383052.32	3744530.87	20.01076	(15120619)	383127.32	3744530.87	18.71876	(14072921)
383202.32	3744530.87	17.65434	(14081621)	383277.32	3744530.87	16.61623	(15090918)
383352.32	3744530.87	15.75805	(15090918)	383427.32	3744530.87	14.20242	(15062821)
382077.32	3744605.87	16.50636	(13121917)	382152.32	3744605.87	18.52556	(15021808)
382227.32	3744605.87	19.25126	(15021808)	382302.32	3744605.87	20.67807	(13011408)
382377.32	3744605.87	22.87301	(16021720)	382452.32	3744605.87	24.09881	(13011718)
382527.32	3744605.87	25.96660	(16120217)	382602.32	3744605.87	25.99478	(16030721)
382677.32	3744605.87	25.70560	(16030721)	382752.32	3744605.87	26.81513	(13033007)
382827.32	3744605.87	25.17118	(15020720)	382902.32	3744605.87	25.56212	(15071820)
382977.32	3744605.87	23.60583	(15120619)	383052.32	3744605.87	22.65521	(14082122)
383127.32	3744605.87	21.00938	(15011517)	383202.32	3744605.87	19.45703	(16102020)
383277.32	3744605.87	18.44335	(15090918)	383352.32	3744605.87	16.55136	(15062821)
382077.32	3744680.87	17.91733	(15010520)	382152.32	3744680.87	19.75910	(16122620)
382227.32	3744680.87	22.30732	(15021808)	382302.32	3744680.87	22.82776	(15021808)
382377.32	3744680.87	25.90641	(16122621)	382452.32	3744680.87	28.36197	(13011718)
382527.32	3744680.87	30.40732	(16120217)	382602.32	3744680.87	30.41744	(16030721)
382677.32	3744680.87	30.73299	(16030721)	382752.32	3744680.87	31.98532	(13033007)
382827.32	3744680.87	29.98222	(15020720)	382902.32	3744680.87	29.59380	(15071820)
382977.32	3744680.87	27.81568	(15120619)	383052.32	3744680.87	25.67102	(14072921)
383127.32	3744680.87	23.61759	(16102020)	383202.32	3744680.87	22.22197	(15090918)
383277.32	3744680.87	19.63618	(15062821)	382077.32	3744755.87	20.15435	(15012418)
382152.32	3744755.87	21.80617	(15010520)	382227.32	3744755.87	24.24729	(16122620)
382302.32	3744755.87	27.49900	(15021808)	382377.32	3744755.87	28.95747	(13011408)
382452.32	3744755.87	33.19364	(16021720)	382527.32	3744755.87	35.53704	(16120217)
382602.32	3744755.87	36.75196	(15012622)	382677.32	3744755.87	37.56129	(16030721)
382752.32	3744755.87	39.15895	(13033007)	382827.32	3744755.87	37.26096	(15020717)
382902.32	3744755.87	34.72987	(16092619)	382977.32	3744755.87	32.49694	(14082122)
383052.32	3744755.87	29.51384	(12092320)	383127.32	3744755.87	27.36589	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	23.88249	(12110418)	383277.32	3744755.87	21.40794	(15082320)
381002.32	3743980.87	6.40979	(16020821)	381102.32	3743980.87	6.67453	(15010520)
381202.32	3743980.87	7.04731	(15010520)	381302.32	3743980.87	5.73153	(14030118)
381402.32	3743980.87	5.94500	(13121917)	381502.32	3743980.87	6.48643	(16122620)
381602.32	3743980.87	7.05935	(15021808)	381702.32	3743980.87	7.36475	(15021808)
381825.21	3743978.18	7.12952	(15022319)	381902.32	3743980.87	7.84820	(13011408)
382002.32	3743980.87	8.52193	(16122621)	382102.32	3743980.87	8.96378	(16021720)
382202.32	3743980.87	9.30719	(13011718)	382302.32	3743980.87	9.75458	(16120217)
382402.32	3743980.87	9.98944	(16120217)	382502.32	3743980.87	9.85943	(13020908)
382602.32	3743980.87	10.26970	(16030721)	382702.32	3743980.87	10.09108	(16122622)
382802.32	3743980.87	10.18932	(13033007)	382902.32	3743980.87	10.16765	(13033007)
383002.32	3743980.87	9.69287	(15020720)	383102.32	3743980.87	9.79392	(15071820)
383202.32	3743980.87	9.36661	(12030621)	383302.32	3743980.87	9.03142	(15120619)
383402.32	3743980.87	8.75498	(14082122)	383502.32	3743980.87	8.28888	(14072921)
383602.32	3743980.87	7.91490	(14081621)	383702.32	3743980.87	7.50303	(16102020)
381002.32	3744080.87	7.34498	(16022322)	381102.32	3744080.87	7.04107	(16020821)
381202.32	3744080.87	5.93642	(15012418)	381302.32	3744080.87	6.23873	(15010520)
381402.32	3744080.87	6.39503	(15010520)	381502.32	3744080.87	6.66094	(13121917)
381602.32	3744080.87	7.33211	(16122620)	381702.32	3744080.87	8.00483	(15021808)
381802.32	3744080.87	8.27984	(15021808)	381902.32	3744080.87	8.10240	(13011408)
382002.32	3744080.87	9.12104	(13011408)	382102.32	3744080.87	9.85528	(16021720)
382202.32	3744080.87	10.40866	(13011718)	382302.32	3744080.87	10.55515	(16120217)
382402.32	3744080.87	11.29753	(16120217)	382502.32	3744080.87	10.95329	(13020908)
382602.32	3744080.87	11.55171	(16030721)	382702.32	3744080.87	11.34914	(16122622)
382802.32	3744080.87	11.52835	(13033007)	382902.32	3744080.87	11.23265	(13033007)
383002.32	3744080.87	10.81869	(15020720)	383102.32	3744080.87	10.95340	(15071820)
383202.32	3744080.87	10.20110	(16092619)	383302.32	3744080.87	10.00371	(15120619)
383402.32	3744080.87	9.38650	(14082122)	383502.32	3744080.87	9.01430	(15011517)
383602.32	3744080.87	8.48626	(16102020)	383702.32	3744080.87	8.20880	(15090918)
381002.32	3744180.87	6.84424	(16020522)	381102.32	3744180.87	8.05458	(16022322)
381202.32	3744180.87	6.21886	(16022322)	381302.32	3744180.87	8.29488	(16020821)
381402.32	3744180.87	7.00178	(15010520)	381502.32	3744180.87	7.25739	(15010520)
381602.32	3744180.87	7.54424	(13121917)	381702.32	3744180.87	8.37985	(16122620)
381802.32	3744180.87	9.17033	(15021808)	381902.32	3744180.87	9.37604	(15021808)
382002.32	3744180.87	9.69828	(13011408)	382102.32	3744180.87	10.77285	(16122621)
382202.32	3744180.87	11.46378	(13011718)	382302.32	3744180.87	11.77235	(13011718)
382402.32	3744180.87	12.77212	(16120217)	382502.32	3744180.87	12.32819	(15012622)
382602.32	3744180.87	13.11501	(16030721)	382702.32	3744180.87	12.89516	(16122622)
382802.32	3744180.87	13.15740	(13033007)	382902.32	3744180.87	12.43260	(13033007)
383002.32	3744180.87	12.43351	(15020717)	383102.32	3744180.87	12.10487	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	11.50480	(15120619)	383302.32	3744180.87	11.04134	(14082122)
383402.32	3744180.87	10.40009	(15011517)	383502.32	3744180.87	9.73084	(12092320)
383602.32	3744180.87	9.35040	(15090918)	383702.32	3744180.87	8.80766	(15090918)
381002.32	3744280.87	6.95305	(16020522)	381102.32	3744280.87	6.05460	(16020522)
381202.32	3744280.87	6.38019	(16020522)	381302.32	3744280.87	6.94279	(16022322)
381402.32	3744280.87	7.44818	(15012418)	381502.32	3744280.87	7.91869	(15010520)
381602.32	3744280.87	8.32497	(15010520)	381702.32	3744280.87	8.66408	(14030118)
381802.32	3744280.87	9.70508	(16122620)	381902.32	3744280.87	10.63064	(15021808)
382002.32	3744280.87	10.70560	(15022319)	382102.32	3744280.87	11.67658	(13011408)
382202.32	3744280.87	12.82166	(16021720)	382302.32	3744280.87	13.62323	(13011718)
382402.32	3744280.87	14.39247	(16120217)	382502.32	3744280.87	14.34572	(15012622)
382602.32	3744280.87	15.05111	(16030721)	382702.32	3744280.87	14.82745	(16122622)
382802.32	3744280.87	15.17327	(13033007)	382902.32	3744280.87	14.12612	(15020720)
383002.32	3744280.87	14.34462	(15071820)	383102.32	3744280.87	13.42769	(12030621)
383202.32	3744280.87	12.92816	(15120619)	383302.32	3744280.87	12.17901	(14072921)
383402.32	3744280.87	11.40623	(12092320)	383502.32	3744280.87	10.78083	(15090918)
383602.32	3744280.87	10.17052	(15090918)	381002.32	3744380.87	6.51388	(16121521)
381102.32	3744380.87	6.28802	(16121521)	381202.32	3744380.87	6.70070	(16020522)
381302.32	3744380.87	7.22373	(16020522)	381002.32	3744480.87	5.68675	(12121619)
381102.32	3744480.87	6.32714	(16121521)	381202.32	3744480.87	6.97190	(16121521)
381302.32	3744480.87	7.55226	(16121521)	381002.32	3744580.87	6.12333	(14120307)
381102.32	3744580.87	6.46498	(14120307)	381202.32	3744580.87	6.77311	(12121619)
381302.32	3744580.87	7.63767	(16121521)	381002.32	3744680.87	6.23144	(14120307)
381102.32	3744680.87	6.80731	(14120307)	381202.32	3744680.87	7.38970	(14120307)
381302.32	3744680.87	7.94702	(14120307)	381002.32	3744780.87	6.47348	(12032521)
381102.32	3744780.87	7.03094	(12032521)	381202.32	3744780.87	7.61648	(12032521)
381302.32	3744780.87	8.20529	(12032521)	381405.00	3744382.00	7.79149	(16022322)
381505.00	3744382.00	8.46124	(16021722)	381605.00	3744382.00	9.11848	(15012418)
381735.97	3744394.12	9.95128	(15010520)	381805.00	3744382.00	10.12570	(14030118)
381905.00	3744382.00	11.46986	(16122620)	382005.00	3744382.00	12.55029	(15021808)
381405.00	3744482.00	8.19005	(16020522)	381505.00	3744482.00	8.82708	(16020522)
381605.00	3744482.00	9.73729	(16022322)	381705.00	3744482.00	10.63841	(15012418)
381805.00	3744482.00	11.44460	(15010520)	381905.00	3744482.00	12.02589	(14030118)
381405.00	3744582.00	8.55163	(16121521)	381505.00	3744582.00	9.35119	(16121521)
381605.00	3744582.00	10.27930	(16020522)	381705.00	3744582.00	11.29432	(16022322)
381805.00	3744582.00	12.56106	(15012418)	381405.00	3744682.00	8.46115	(14120307)
381505.00	3744682.00	9.52249	(16121521)	381605.00	3744682.00	10.82259	(16121521)
381705.00	3744682.00	11.95543	(16121521)	382003.00	3744527.00	14.06283	(13121917)
381928.00	3744602.00	14.35027	(15010520)	382003.00	3744602.00	14.99394	(14030118)
381778.00	3744677.00	12.96863	(16020522)	381853.00	3744677.00	14.13261	

(16022322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.48673	(15012418)	382003.00	3744677.00	16.78575	(15010520)
381553.00	3744752.00	10.15339	(14120307)	381703.00	3744752.00	12.37796	(16121521)
381778.00	3744752.00	13.63806	(16121521)	381853.00	3744752.00	14.89670	(16020522)
381928.00	3744752.00	16.31714	(16020522)	382003.00	3744752.00	18.19437	(16022322)
381703.00	3744827.00	12.53005	(14120307)	381778.00	3744827.00	13.60631	(16121521)
381853.00	3744827.00	15.56095	(16121521)	381928.00	3744827.00	17.41990	(16121521)
382003.00	3744827.00	19.39611	(16020522)	381628.00	3744902.00	12.10075	(12032521)
381703.00	3744902.00	13.19590	(14120307)	381778.00	3744902.00	14.59600	(14120307)
381853.00	3744902.00	16.07290	(14120307)	381928.00	3744902.00	17.47626	(14120307)
381628.00	3744977.00	12.36437	(12112608)	381703.00	3744977.00	13.58367	(12032521)
381778.00	3744977.00	15.15100	(12032521)	381853.00	3744977.00	16.83092	(12032521)
381628.00	3745052.00	12.85519	(14013007)	381703.00	3745052.00	14.07502	(14013007)
381778.00	3745052.00	15.52750	(14013007)	381628.00	3745127.00	12.84362	(14030120)
381703.00	3745127.00	14.19300	(16020818)	381778.00	3745127.00	15.90681	(16020818)
381628.00	3745202.00	13.13334	(14020622)	381703.00	3745202.00	14.44453	(14020622)
381628.00	3745277.00	13.12526	(15022008)	381628.00	3745352.00	13.18483	(13092507)
381654.56	3744828.37	12.04848	(14120307)	382054.56	3744828.37	20.81959	(16020522)
382004.56	3744878.37	20.28032	(16121521)	382054.56	3744878.37	21.90305	(16121521)
381954.56	3744928.37	18.81845	(14120307)	382004.56	3744928.37	20.26565	(16121521)
382054.56	3744928.37	22.69078	(16121521)	381904.56	3744978.37	18.07105	(12032521)
381954.56	3744978.37	19.73184	(14120307)	382004.56	3744978.37	21.53476	(14120307)
382054.56	3744978.37	23.33662	(14120307)	381904.56	3745028.37	18.55223	(12032521)
381954.56	3745028.37	20.31548	(12032521)	382004.56	3745028.37	22.24675	(12032521)
382054.56	3745028.37	24.23917	(12032521)	381854.56	3745078.37	17.71465	(14013007)
381904.56	3745078.37	19.12367	(14013007)	381954.56	3745078.37	20.70202	(14013007)
382004.56	3745078.37	22.65081	(12112608)	381804.56	3745128.37	16.60571	(16020818)
381854.56	3745128.37	18.00561	(16020818)	381904.56	3745128.37	19.56037	(16020818)
381954.56	3745128.37	21.37395	(16020818)	381754.56	3745178.37	15.31392	(14020622)
381804.56	3745178.37	16.55422	(14020622)	381854.56	3745178.37	17.78008	(14020622)
381904.56	3745178.37	19.25307	(14020622)	381704.56	3745228.37	14.56636	(14020622)
381754.56	3745228.37	15.64934	(14020622)	381804.56	3745228.37	16.85636	(14020622)
381854.56	3745228.37	18.20100	(14020622)	381704.56	3745278.37	14.57288	(15022008)
381754.56	3745278.37	15.68306	(13092507)	381804.56	3745278.37	16.93159	(13092507)
381854.56	3745278.37	18.31894	(13092507)	381654.56	3745328.37	13.78590	(13092507)
381704.56	3745328.37	14.74349	(13092507)	381754.56	3745328.37	15.80707	(13092507)
381804.56	3745328.37	16.99143	(13092507)	381604.56	3745378.37	12.61895	(14121621)
381654.56	3745378.37	13.46503	(14121621)	381704.56	3745378.37	14.39078	(14121621)
381754.56	3745378.37	15.43727	(15030222)	381804.56	3745378.37	16.64423	(15030222)
381604.56	3745428.37	12.56133	(15030222)	381654.56	3745428.37	13.36822	(15030222)
381704.56	3745428.37	14.23623	(15030222)	381754.56	3745428.37	15.18151	

(15030222)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	16.24533	(15040507)	381604.56	3745478.37	12.22796	(15040507)
381654.56	3745478.37	12.96258	(15040507)	381704.56	3745478.37	13.72393	(15040507)
381754.56	3745478.37	14.52049	(15040507)	381804.56	3745478.37	15.50741	(13031521)
381604.56	3745528.37	11.73700	(13031521)	381654.56	3745528.37	12.50336	(13031521)
381704.56	3745528.37	13.28093	(13031521)	381754.56	3745528.37	14.10100	(13031521)
382078.00	3745029.00	25.56388	(14120307)	382053.00	3745054.00	24.76779	(12032521)
382078.00	3745054.00	26.06129	(12032521)	382028.00	3745079.00	23.66286	(12112608)
382053.00	3745079.00	24.87386	(12112608)	382078.00	3745079.00	26.24505	(12032521)
382028.00	3745104.00	24.36191	(14013007)	382053.00	3745104.00	25.53627	(14013007)
382078.00	3745104.00	25.87661	(14013007)	382003.00	3745129.00	23.46479	(16020818)
382028.00	3745129.00	24.66934	(16020818)	382053.00	3745129.00	25.97640	(14013007)
381753.00	3745154.00	15.17027	(14030120)	381978.00	3745154.00	22.32136	(16020818)
382003.00	3745154.00	23.51238	(16020818)	382028.00	3745154.00	24.82594	(16020818)
381728.00	3745179.00	14.72288	(14020622)	381953.00	3745179.00	21.04660	(14030120)
381978.00	3745179.00	22.07627	(14030120)	382003.00	3745179.00	23.29356	(14030120)
381928.00	3745204.00	20.60394	(14020622)	381953.00	3745204.00	21.54061	(14020622)
381978.00	3745204.00	22.57746	(14020622)	382003.00	3745204.00	23.79466	(14020622)
381903.00	3745229.00	19.79377	(14020622)	381928.00	3745229.00	20.68277	(14020622)
381953.00	3745229.00	21.61367	(14020622)	381978.00	3745229.00	22.76665	(14020622)
381878.00	3745254.00	18.82238	(15022008)	381903.00	3745254.00	19.68962	(15022008)
381928.00	3745254.00	20.62790	(15022008)	381953.00	3745254.00	21.63427	(15022008)
381878.00	3745279.00	19.05469	(13092507)	381903.00	3745279.00	19.93410	(13092507)
381928.00	3745279.00	20.91794	(13092507)	381953.00	3745279.00	21.77726	(13092507)
381878.00	3745304.00	19.18240	(13092507)	381903.00	3745304.00	20.01955	(13092507)
381928.00	3745304.00	20.98311	(13092507)	381853.00	3745329.00	18.20443	(13092507)
381878.00	3745329.00	18.94871	(13092507)	381903.00	3745329.00	19.73355	(13092507)
381928.00	3745329.00	20.63516	(13092507)	381853.00	3745354.00	17.93101	(14121621)
381878.00	3745354.00	18.68312	(14121621)	381903.00	3745354.00	19.51146	(15030222)
381853.00	3745379.00	17.89562	(15030222)	381878.00	3745379.00	18.58698	(15030222)
381903.00	3745379.00	19.34125	(15030222)	381853.00	3745404.00	17.72046	(15030222)
381878.00	3745404.00	18.37950	(15040507)	381903.00	3745404.00	19.17901	(15040507)
381828.00	3745429.00	16.75770	(15040507)	381853.00	3745429.00	17.44972	(15040507)
381878.00	3745429.00	18.09164	(15040507)	381903.00	3745429.00	18.37571	(15040507)
381828.00	3745454.00	16.35544	(15040507)	381853.00	3745454.00	16.95032	(15040507)
381878.00	3745454.00	17.58266	(13031521)	381828.00	3745479.00	16.08639	(13031521)
381853.00	3745479.00	16.72343	(13031521)	381878.00	3745479.00	17.36285	(13031521)
381828.00	3745504.00	15.82007	(13031521)	381853.00	3745504.00	16.33998	(13031521)
381878.00	3745504.00	16.82730	(13031521)	381803.00	3745529.00	14.90832	(13031521)
381828.00	3745529.00	15.32301	(13031521)	381853.00	3745529.00	15.96764	(14121619)
381728.00	3745554.00	13.28894	(13031521)	381753.00	3745554.00	13.63743	

(13031521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	14.09319	(14121619)	381803.00	3745554.00	14.80495	(14121619)
381828.00	3745554.00	15.51462	(14121619)	381853.00	3745554.00	16.26660	(14121619)
381603.00	3745579.00	11.40138	(13031521)	381628.00	3745579.00	11.67560	(13031521)
381653.00	3745579.00	11.96239	(13031521)	381678.00	3745579.00	12.23907	(13031521)
381703.00	3745579.00	12.57355	(14121619)	381728.00	3745579.00	13.14969	(14121619)
381753.00	3745579.00	13.76196	(14121619)	381778.00	3745579.00	14.37222	(14121619)
381803.00	3745579.00	15.02187	(14121619)	381828.00	3745579.00	15.65670	(14121619)
381853.00	3745579.00	16.33506	(14121619)	381603.00	3745604.00	11.07215	(13031521)
381628.00	3745604.00	11.29795	(13031521)	381653.00	3745604.00	11.78521	(14121619)
381678.00	3745604.00	12.30432	(14121619)	381703.00	3745604.00	12.83205	(14121619)
381728.00	3745604.00	13.37309	(14121619)	381753.00	3745604.00	13.92395	(14121619)
381778.00	3745604.00	14.48010	(14121619)	381803.00	3745604.00	15.04314	(14121619)
381828.00	3745604.00	15.60655	(14121619)	381603.00	3745629.00	11.09284	(14121619)
381628.00	3745629.00	11.54133	(14121619)	381653.00	3745629.00	12.00671	(14121619)
381678.00	3745629.00	12.47419	(14121619)	381703.00	3745629.00	12.95425	(14121619)
381728.00	3745629.00	13.43726	(14121619)	381753.00	3745629.00	13.92715	(14121619)
381778.00	3745629.00	14.40468	(14121619)	381803.00	3745629.00	14.88214	(14121619)
381828.00	3745629.00	15.36068	(14121619)	381587.00	3745866.00	10.30378	(15030122)
381612.00	3745866.00	10.54098	(15030122)	381637.00	3745866.00	10.75996	(15030122)
381662.00	3745866.00	11.04907	(14022721)	381687.00	3745866.00	11.31885	(14022721)
381712.00	3745866.00	11.56303	(14022721)	381737.00	3745866.00	11.77720	(14022721)
381762.00	3745866.00	12.12910	(12011619)	381787.00	3745866.00	12.45258	(12011619)
381812.00	3745866.00	12.73840	(12011619)	381837.00	3745866.00	12.97882	(12011619)
381862.00	3745866.00	13.53130	(15032421)	381887.00	3745866.00	14.04664	(15032421)
381912.00	3745866.00	14.51630	(15032421)	381937.00	3745866.00	14.92434	(15032421)
381962.00	3745866.00	15.33540	(14022622)	381987.00	3745866.00	15.67883	(14022622)
382012.00	3745866.00	16.09168	(14022720)	382037.00	3745866.00	16.57159	(12082119)
382062.00	3745866.00	17.14463	(12082119)	382087.00	3745866.00	17.59688	(12082119)
382112.00	3745866.00	17.97791	(12022622)	382137.00	3745866.00	18.38474	(12022622)
382162.00	3745866.00	19.03302	(16051422)	382187.00	3745866.00	19.64852	(16051422)
382212.00	3745866.00	20.15205	(15101122)	382237.00	3745866.00	20.81255	(15101122)
382262.00	3745866.00	21.20409	(15101122)	382287.00	3745866.00	21.81474	(16062220)
382312.00	3745866.00	22.13327	(16062220)	382337.00	3745866.00	22.83041	(14083122)
381587.00	3745891.00	10.12452	(15030122)	381612.00	3745891.00	10.36783	(14022721)
381637.00	3745891.00	10.62206	(14022721)	381662.00	3745891.00	10.85471	(14022721)
381687.00	3745891.00	11.06159	(14022721)	381712.00	3745891.00	11.31871	(12011619)
381737.00	3745891.00	11.63053	(12011619)	381762.00	3745891.00	11.91081	(12011619)
381787.00	3745891.00	12.15473	(12011619)	381812.00	3745891.00	12.45957	(15032421)
381837.00	3745891.00	12.95720	(15032421)	381862.00	3745891.00	13.42411	(15032421)
381887.00	3745891.00	13.84162	(15032421)	381912.00	3745891.00	14.20194	

(14022622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	14.57941	(14022622)	381962.00	3745891.00	14.88159	(14022622)
381987.00	3745891.00	15.27506	(14022720)	382012.00	3745891.00	15.71150	(12082119)
382037.00	3745891.00	16.23627	(12082119)	382062.00	3745891.00	16.65345	(12082119)
382087.00	3745891.00	16.99131	(12022622)	382112.00	3745891.00	17.37847	(12022622)
382137.00	3745891.00	17.91920	(16051422)	382162.00	3745891.00	18.51910	(16051422)
382187.00	3745891.00	18.94361	(12090922)	382212.00	3745891.00	19.58213	(15101122)
382237.00	3745891.00	20.03002	(15101122)	382262.00	3745891.00	20.47680	(16062220)
382287.00	3745891.00	20.72767	(16062220)	382312.00	3745891.00	21.23951	(14083122)
381587.00	3745916.00	9.98904	(14022721)	381612.00	3745916.00	10.21231	(14022721)
381637.00	3745916.00	10.41195	(14022721)	381662.00	3745916.00	10.58695	(12011619)
381687.00	3745916.00	10.88493	(12011619)	381712.00	3745916.00	11.15777	(12011619)
381737.00	3745916.00	11.40192	(12011619)	381762.00	3745916.00	11.60988	(12011619)
381787.00	3745916.00	11.97556	(15032421)	381812.00	3745916.00	12.42668	(15032421)
381837.00	3745916.00	12.84267	(15032421)	381862.00	3745916.00	13.18521	(15032421)
381887.00	3745916.00	13.50236	(14022622)	381912.00	3745916.00	13.80631	(14022622)
381937.00	3745916.00	14.02213	(14022622)	381962.00	3745916.00	14.36800	(14022720)
381987.00	3745916.00	14.77742	(12082119)	382012.00	3745916.00	15.28968	(12082119)
382037.00	3745916.00	15.67779	(12082119)	382062.00	3745916.00	16.01148	(12022622)
382087.00	3745916.00	16.37238	(12022622)	382112.00	3745916.00	16.77950	(16051422)
382137.00	3745916.00	17.34030	(16051422)	382162.00	3745916.00	17.74264	(16051422)
382187.00	3745916.00	18.26625	(15101122)	382212.00	3745916.00	18.73318	(15101122)
382237.00	3745916.00	19.04612	(16062220)	382262.00	3745916.00	19.53367	(16062220)
382287.00	3745916.00	19.81719	(14083122)	381587.00	3745941.00	9.81823	(14022721)
381612.00	3745941.00	9.98869	(14022721)	381637.00	3745941.00	10.20398	(12011619)
381662.00	3745941.00	10.46477	(12011619)	381687.00	3745941.00	10.70218	(12011619)
381712.00	3745941.00	10.90231	(12011619)	381737.00	3745941.00	11.08660	(12011619)
381762.00	3745941.00	11.49980	(15032421)	381787.00	3745941.00	11.89783	(15032421)
381812.00	3745941.00	12.26405	(15032421)	381837.00	3745941.00	12.59355	(15032421)
381862.00	3745941.00	12.89213	(14022622)	381887.00	3745941.00	13.19226	(14022622)
381912.00	3745941.00	13.42404	(14022622)	381937.00	3745941.00	13.76443	(14022720)
381962.00	3745941.00	14.11133	(12082119)	381987.00	3745941.00	14.55123	(12082119)
382012.00	3745941.00	14.91291	(12082119)	382037.00	3745941.00	15.17509	(12022622)
382062.00	3745941.00	15.51172	(12022622)	382087.00	3745941.00	15.95764	(16051422)
382112.00	3745941.00	16.42785	(16051422)	382137.00	3745941.00	16.81684	(16051422)
382162.00	3745941.00	17.24747	(15101122)	382187.00	3745941.00	17.73071	(15101122)
382212.00	3745941.00	18.01612	(15101122)	382237.00	3745941.00	18.46876	(16062220)
382262.00	3745941.00	18.76865	(16062220)	381587.00	3745966.00	9.58884	(12011619)
381612.00	3745966.00	9.84321	(12011619)	381637.00	3745966.00	10.07760	(12011619)
381662.00	3745966.00	10.28736	(12011619)	381687.00	3745966.00	10.46809	(12011619)
381712.00	3745966.00	10.68590	(15032421)	381737.00	3745966.00	11.08235	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	11.45513	(15032421)	381787.00	3745966.00	11.79187	(15032421)
381812.00	3745966.00	12.08874	(15032421)	381837.00	3745966.00	12.37519	(14022622)
381862.00	3745966.00	12.64315	(14022622)	381887.00	3745966.00	12.85123	(14022622)
381912.00	3745966.00	13.20095	(14022720)	381937.00	3745966.00	13.53585	(12082119)
381962.00	3745966.00	13.94749	(12082119)	381987.00	3745966.00	14.27849	(12082119)
382012.00	3745966.00	14.51555	(12082119)	382037.00	3745966.00	14.84568	(12022622)
382062.00	3745966.00	15.12012	(16051422)	381957.00	3745689.00	17.67671	(14022721)
381982.00	3745689.00	18.24139	(14022721)	382007.00	3745689.00	18.77183	(12011619)
382032.00	3745689.00	19.51479	(12011619)	381607.00	3745714.00	11.30372	(14121619)
381632.00	3745714.00	11.60067	(14121619)	381657.00	3745714.00	11.88667	(14121619)
381682.00	3745714.00	12.16241	(14121619)	381707.00	3745714.00	12.42144	(14121619)
381732.00	3745714.00	12.81070	(13041322)	381757.00	3745714.00	13.28503	(13041322)
381782.00	3745714.00	13.75832	(13041322)	381807.00	3745714.00	14.24430	(15030122)
381832.00	3745714.00	14.74781	(15030122)	381857.00	3745714.00	15.22925	(15030122)
381882.00	3745714.00	15.67279	(15030122)	381907.00	3745714.00	16.19107	(14022721)
381932.00	3745714.00	16.70737	(14022721)	381957.00	3745714.00	17.17029	(14022721)
381982.00	3745714.00	17.75245	(12011619)	382007.00	3745714.00	18.36990	(12011619)
382032.00	3745714.00	18.90713	(12011619)	381607.00	3745739.00	11.11018	(14121619)
381632.00	3745739.00	11.35042	(14121619)	381657.00	3745739.00	11.57696	(14121619)
381682.00	3745739.00	11.91664	(13041322)	381707.00	3745739.00	12.34758	(13041322)
381732.00	3745739.00	12.77213	(13041322)	381757.00	3745739.00	13.19613	(15030122)
381782.00	3745739.00	13.64768	(15030122)	381807.00	3745739.00	14.07645	(15030122)
381832.00	3745739.00	14.47969	(15030122)	381857.00	3745739.00	14.89728	(14022721)
381882.00	3745739.00	15.36936	(14022721)	381907.00	3745739.00	15.80502	(14022721)
381932.00	3745739.00	16.21976	(12011619)	381957.00	3745739.00	16.79815	(12011619)
381982.00	3745739.00	17.31744	(12011619)	382007.00	3745739.00	17.81205	(15032421)
382032.00	3745739.00	18.70821	(15032421)	381607.00	3745764.00	10.82536	(14121619)
381632.00	3745764.00	11.12886	(13041322)	381657.00	3745764.00	11.51498	(13041322)
381682.00	3745764.00	11.89468	(13041322)	381707.00	3745764.00	12.26606	(15030122)
381732.00	3745764.00	12.67339	(15030122)	381757.00	3745764.00	13.06242	(15030122)
381782.00	3745764.00	13.42813	(15030122)	381807.00	3745764.00	13.76723	(14022721)
381832.00	3745764.00	14.20313	(14022721)	381857.00	3745764.00	14.60306	(14022721)
381882.00	3745764.00	14.96151	(14022721)	381907.00	3745764.00	15.41883	(12011619)
381932.00	3745764.00	15.91409	(12011619)	381957.00	3745764.00	16.34969	(12011619)
381982.00	3745764.00	16.91562	(15032421)	382007.00	3745764.00	17.70223	(15032421)
382032.00	3745764.00	18.43310	(15032421)	381607.00	3745789.00	10.77454	(13041322)
381632.00	3745789.00	11.11659	(13041322)	381657.00	3745789.00	11.44850	(13041322)
381682.00	3745789.00	11.81103	(15030122)	381707.00	3745789.00	12.16411	(15030122)
381732.00	3745789.00	12.49957	(15030122)	381757.00	3745789.00	12.80811	(15030122)
381782.00	3745789.00	13.17065	(14022721)	381807.00	3745789.00	13.54258	

(14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	13.87975	(14022721)	381857.00	3745789.00	14.20787	(12011619)
381882.00	3745789.00	14.67211	(12011619)	381907.00	3745789.00	15.09366	(12011619)
381932.00	3745789.00	15.45900	(12011619)	381957.00	3745789.00	16.08946	(15032421)
381982.00	3745789.00	16.78626	(15032421)	382007.00	3745789.00	17.39882	(15032421)
382032.00	3745789.00	17.95999	(14022622)	381607.00	3745814.00	10.72241	(13041322)
381632.00	3745814.00	11.04089	(15030122)	381657.00	3745814.00	11.36697	(15030122)
381682.00	3745814.00	11.67024	(15030122)	381707.00	3745814.00	11.95124	(15030122)
381732.00	3745814.00	12.24949	(14022721)	381757.00	3745814.00	12.59551	(14022721)
381782.00	3745814.00	12.91324	(14022721)	381807.00	3745814.00	13.19442	(14022721)
381832.00	3745814.00	13.57084	(12011619)	381857.00	3745814.00	13.97125	(12011619)
381882.00	3745814.00	14.33644	(12011619)	381907.00	3745814.00	14.65982	(15032421)
381932.00	3745814.00	15.32806	(15032421)	381957.00	3745814.00	15.94620	(15032421)
381982.00	3745814.00	16.50045	(15032421)	382007.00	3745814.00	16.99296	(14022622)
382032.00	3745814.00	17.47481	(14022622)	382562.00	3745108.00	202.94608	(13041207)
382577.00	3745108.00	212.77788	(13041207)	382592.00	3745108.00	219.54798	(13041207)
382607.00	3745108.00	222.46325	(13041207)	382622.00	3745108.00	219.82638	(13041207)
382637.00	3745108.00	209.68017	(13041207)	382652.00	3745108.00	189.87564	(13041207)
382667.00	3745108.00	190.26831	(15012622)	382682.00	3745108.00	202.57306	(16020822)
382697.00	3745108.00	211.66024	(12012317)	382712.00	3745108.00	217.02459	(13033007)
382727.00	3745108.00	217.53629	(15020720)	382742.00	3745108.00	217.40525	(16092619)
382757.00	3745108.00	208.35349	(14082122)	382772.00	3745108.00	197.84896	(15090821)
382787.00	3745108.00	186.83509	(15090918)	382802.00	3745108.00	174.19142	(15090918)
382817.00	3745108.00	156.96453	(15090918)	382562.00	3745123.00	223.20161	(13041207)
382577.00	3745123.00	239.82752	(13041207)	382592.00	3745123.00	254.61070	(13041207)
382607.00	3745123.00	266.63433	(13041207)	382622.00	3745123.00	274.44769	(13041207)
382637.00	3745123.00	275.90141	(13041207)	382652.00	3745123.00	267.36192	(13041207)
382667.00	3745123.00	244.44179	(13041207)	382682.00	3745123.00	229.90410	(16020822)
382697.00	3745123.00	243.67404	(12012317)	382712.00	3745123.00	251.10984	(13103121)
382757.00	3745123.00	239.14584	(15090821)	382772.00	3745123.00	223.42145	(15090918)
382787.00	3745123.00	207.70736	(15090918)	382562.00	3745138.00	240.53225	(13041207)
382577.00	3745138.00	264.52930	(13041207)	382592.00	3745138.00	288.00039	(13041207)
382607.00	3745138.00	310.02436	(13041207)	382622.00	3745138.00	330.16147	(13041207)
382637.00	3745138.00	346.93934	(13041207)	382652.00	3745138.00	357.07593	(13041207)
382667.00	3745138.00	353.93148	(13041207)	382682.00	3745138.00	328.07426	(13041207)
382697.00	3745138.00	284.25378	(16091407)	382562.00	3745153.00	254.20384	(13041207)
382577.00	3745153.00	286.73380	(13041207)	382592.00	3745153.00	319.78068	(13041207)
382607.00	3745153.00	352.26888	(13041207)	382622.00	3745153.00	385.31937	(13041207)
382637.00	3745153.00	419.22717	(13041207)	382652.00	3745153.00	452.82298	(13041207)
382667.00	3745153.00	481.35613	(13041207)	382682.00	3745153.00	491.55025	(13041207)
382562.00	3745168.00	263.11280	(13041207)	382577.00	3745168.00	305.50538	

(13041207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA8 ***
INCLUDING SOURCE(S): L0034019 , L0034020 , L0034021 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	349.74815	(13041207)	382607.00	3745168.00	393.80123	(13041207)
382622.00	3745168.00	440.34698	(13041207)	382637.00	3745168.00	491.66060	(13041207)
382652.00	3745168.00	548.51815	(13041207)	382667.00	3745168.00	611.82606	(13041207)
382562.00	3745183.00	265.16155	(13041207)	382577.00	3745183.00	319.38789	(13041207)
382592.00	3745183.00	377.54848	(13041207)	382607.00	3745183.00	436.30962	(13041207)
382622.00	3745183.00	498.69995	(13041207)	382637.00	3745183.00	568.06599	(13041207)
382652.00	3745183.00	645.87533	(13041207)	382562.00	3745198.00	256.86451	(13041207)
382577.00	3745198.00	325.43275	(13041207)	382592.00	3745198.00	401.70517	(13041207)
382607.00	3745198.00	479.60922	(13041207)	382622.00	3745198.00	560.77255	(13041207)
382637.00	3745198.00	651.73096	(13041207)	382562.00	3745213.00	233.91642	(13041207)
382577.00	3745213.00	317.08158	(13041207)	382592.00	3745213.00	416.07221	(13041207)
382607.00	3745213.00	521.63031	(13041207)	382622.00	3745213.00	628.09712	(13041207)
382562.00	3745228.00	240.28791	(13110408)	382577.00	3745228.00	285.78246	(13041207)
382592.00	3745228.00	407.04437	(13041207)	382607.00	3745228.00	550.67086	(13041207)
382562.00	3745243.00	263.35136	(13110408)	382577.00	3745243.00	312.46617	(13110408)
382592.00	3745243.00	375.95522	(13110408)	382562.00	3745258.00	259.60616	(13110408)
382577.00	3745258.00	312.75923	(13110408)	382562.00	3745273.00	223.46749	(16112016)
383077.00	3745461.00	39.18542	(13102318)	383072.00	3745485.00	38.31068	(15022721)
383107.00	3745469.00	36.34930	(13102318)	383095.00	3745496.00	36.06560	(15022721)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	23.95906	(12032521)	382152.32	3744980.87	25.22063	(12032521)
382177.32	3744980.87	26.55046	(12032521)	382202.32	3744980.87	27.94429	(12032521)
382227.32	3744980.87	29.40935	(12032521)	382252.32	3744980.87	30.98418	(12032521)
382277.32	3744980.87	32.68077	(14120307)	382302.32	3744980.87	35.01196	(14120307)
382327.32	3744980.87	37.23551	(14120307)	382352.32	3744980.87	39.23887	(14120307)
382377.32	3744980.87	41.81559	(14120307)	382402.32	3744980.87	45.11213	(16121521)
382427.32	3744980.87	49.00274	(16121521)	382452.32	3744980.87	53.26315	(16121521)
382477.32	3744980.87	57.34186	(16020522)	382502.32	3744980.87	69.05597	(13041207)
382527.32	3744980.87	85.36881	(13041207)	382552.32	3744980.87	101.86077	(13041207)
382577.32	3744980.87	116.59246	(13041207)	382602.32	3744980.87	127.24832	(13041207)
382627.32	3744980.87	131.67290	(13041207)	382652.32	3744980.87	128.45794	(13041207)
382677.32	3744980.87	117.09021	(13041207)	382702.32	3744980.87	114.45912	(13011718)
382727.32	3744980.87	120.32720	(16120217)	382752.32	3744980.87	127.57454	(16120217)
382777.32	3744980.87	131.27070	(16020822)	382802.32	3744980.87	134.22742	(13033007)
382827.32	3744980.87	133.11752	(15020720)	382852.32	3744980.87	132.91181	(15071820)
382877.32	3744980.87	127.17975	(14082122)	382902.32	3744980.87	121.86780	(15090821)
382927.32	3744980.87	113.93356	(15090918)	382952.32	3744980.87	106.13487	(15090918)
382977.32	3744980.87	95.10519	(12081722)	383002.32	3744980.87	86.47098	(14102317)
383027.32	3744980.87	79.19138	(14102317)	382102.32	3745005.87	23.18135	(14013007)
382127.32	3745005.87	24.22486	(14013007)	382152.32	3745005.87	25.41578	(12112608)
382177.32	3745005.87	26.73702	(12112608)	382202.32	3745005.87	28.22581	(12032521)
382227.32	3745005.87	29.90684	(12032521)	382252.32	3745005.87	31.74313	(12032521)
382277.32	3745005.87	33.48701	(12032521)	382302.32	3745005.87	35.59717	(12032521)
382327.32	3745005.87	37.78617	(12032521)	382352.32	3745005.87	40.47449	(14120307)
382377.32	3745005.87	43.47840	(14120307)	382402.32	3745005.87	46.64837	(14120307)
382427.32	3745005.87	49.88559	(14120307)	382452.32	3745005.87	54.07298	(16121521)
382477.32	3745005.87	59.77115	(16121521)	382502.32	3745005.87	64.79943	(16121521)
382527.32	3745005.87	79.72418	(13041207)	382552.32	3745005.87	101.35080	(13041207)
382577.32	3745005.87	123.89768	(13041207)	382602.32	3745005.87	144.60350	(13041207)
382627.32	3745005.87	160.12671	(13041207)	382652.32	3745005.87	167.47133	(13041207)
382677.32	3745005.87	164.76508	(13041207)	382702.32	3745005.87	151.50121	(13041207)
382727.32	3745005.87	138.57102	(13011718)	382752.32	3745005.87	147.24617	(16120217)
382777.32	3745005.87	153.83820	(16020822)	382802.32	3745005.87	157.30973	(13011719)
382827.32	3745005.87	157.85760	(15020720)	382852.32	3745005.87	157.32117	(16092619)
382877.32	3745005.87	148.58512	(15090821)	382902.32	3745005.87	138.94874	(15090918)
382927.32	3745005.87	130.27481	(15090918)	382952.32	3745005.87	115.09982	(12081722)
382102.32	3745030.87	23.66878	(14013007)	382127.32	3745030.87	24.88286	(14013007)
382152.32	3745030.87	26.13673	(14013007)	382177.32	3745030.87	27.46600	(14013007)
382202.32	3745030.87	28.89737	(14013007)	382227.32	3745030.87	30.36079	(14013007)
382252.32	3745030.87	32.03232	(12112608)	382277.32	3745030.87	34.09254	

(12112608)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	36.38046	(12032521)	382327.32	3745030.87	39.01577	(12032521)
382352.32	3745030.87	41.83182	(12032521)	382377.32	3745030.87	44.82265	(12032521)
382402.32	3745030.87	48.17560	(12032521)	382427.32	3745030.87	52.31848	(14120307)
382452.32	3745030.87	56.97768	(14120307)	382477.32	3745030.87	61.78373	(14120307)
382502.32	3745030.87	66.82159	(16121521)	382527.32	3745030.87	74.66262	(16121521)
382552.32	3745030.87	92.94157	(13041207)	382577.32	3745030.87	122.24749	(13041207)
382602.32	3745030.87	153.88145	(13041207)	382627.32	3745030.87	183.79623	(13041207)
382652.32	3745030.87	207.08164	(13041207)	382677.32	3745030.87	219.60792	(13041207)
382702.32	3745030.87	220.06970	(13041207)	382727.32	3745030.87	205.02639	(13041207)
382752.32	3745030.87	172.22615	(13041207)	382777.32	3745030.87	181.56993	(16020822)
382802.32	3745030.87	187.43558	(13011719)	382827.32	3745030.87	190.11025	(15020720)
382852.32	3745030.87	189.18066	(16092619)	382877.32	3745030.87	177.66359	(15090821)
382902.32	3745030.87	164.82364	(15090918)	382927.32	3745030.87	147.56244	(12081722)
382102.32	3745055.87	23.82432	(16020818)	382127.32	3745055.87	24.83580	(16020818)
382152.32	3745055.87	26.05287	(16020818)	382177.32	3745055.87	27.45929	(16020818)
382202.32	3745055.87	28.92358	(14013007)	382227.32	3745055.87	30.62534	(14013007)
382252.32	3745055.87	32.36025	(14013007)	382277.32	3745055.87	34.33827	(14013007)
382302.32	3745055.87	36.52437	(14013007)	382327.32	3745055.87	39.14054	(14013007)
382352.32	3745055.87	41.77753	(12112608)	382377.32	3745055.87	44.77774	(12112608)
382402.32	3745055.87	48.22829	(12112608)	382427.32	3745055.87	52.43521	(12032521)
382102.32	3744780.87	20.10026	(16121521)	382152.32	3744780.87	21.74254	(16020522)
382202.32	3744780.87	23.41987	(16020522)	382252.32	3744780.87	25.73249	(16022322)
382302.32	3744780.87	27.95899	(15012418)	382352.32	3744780.87	32.42726	(13041207)
382402.32	3744780.87	34.88248	(13041207)	382452.32	3744780.87	36.08253	(15021808)
382502.32	3744780.87	38.55270	(15021808)	382552.32	3744780.87	40.70028	(13011408)
382602.32	3744780.87	45.26030	(16021720)	382652.32	3744780.87	47.73994	(13011718)
382702.32	3744780.87	51.14369	(16120217)	382752.32	3744780.87	52.65394	(16030721)
382802.32	3744780.87	52.75574	(16122622)	382852.32	3744780.87	52.88712	(13033007)
382902.32	3744780.87	51.27500	(15071820)	382952.32	3744780.87	48.22439	(16092619)
383002.32	3744780.87	46.21997	(14082122)	383052.32	3744780.87	42.69087	(14081621)
383102.32	3744780.87	39.82813	(15090918)	383152.32	3744780.87	36.53801	(15090918)
383202.32	3744780.87	32.79487	(12081722)	382102.32	3744830.87	20.58219	(16121521)
382152.32	3744830.87	22.74799	(16121521)	382202.32	3744830.87	24.79242	(16121521)
382252.32	3744830.87	27.17770	(16020522)	382302.32	3744830.87	29.80133	(16022322)
382352.32	3744830.87	33.56890	(13041207)	382402.32	3744830.87	41.10061	(13041207)
382452.32	3744830.87	45.27313	(13041207)	382502.32	3744830.87	43.77312	(15021808)
382552.32	3744830.87	47.10750	(15021808)	382602.32	3744830.87	51.75290	(16122621)
382652.32	3744830.87	56.96004	(13011718)	382702.32	3744830.87	61.28724	(16120217)
382752.32	3744830.87	62.98012	(16030721)	382802.32	3744830.87	63.53793	(16122622)
382852.32	3744830.87	62.72081	(13033007)	382902.32	3744830.87	61.81790	

(15071820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	57.89294	(15120619)	383002.32	3744830.87	53.40395	(15011517)
383052.32	3744830.87	49.15153	(15090918)	383102.32	3744830.87	44.48128	(15090918)
383152.32	3744830.87	39.31124	(12081722)	383202.32	3744830.87	35.44216	(14102317)
382102.32	3744880.87	21.31868	(14120307)	382152.32	3744880.87	22.85596	(14120307)
382202.32	3744880.87	25.58346	(16121521)	382252.32	3744880.87	28.70798	(16121521)
382302.32	3744880.87	31.47467	(16020522)	382352.32	3744880.87	35.06060	(16020522)
382402.32	3744880.87	41.77490	(13041207)	382452.32	3744880.87	53.52371	(13041207)
382502.32	3744880.87	60.87846	(13041207)	382552.32	3744880.87	59.11889	(13041207)
382602.32	3744880.87	58.59589	(13011408)	382652.32	3744880.87	67.01327	(16021720)
382702.32	3744880.87	73.61089	(16120217)	382752.32	3744880.87	76.43303	(16030721)
382802.32	3744880.87	78.30348	(16122622)	382852.32	3744880.87	76.14736	(15020720)
382902.32	3744880.87	73.89995	(15071820)	382952.32	3744880.87	68.97521	(14082122)
383002.32	3744880.87	62.39762	(15090918)	383052.32	3744880.87	56.90912	(15090918)
383102.32	3744880.87	48.69069	(12081722)	383152.32	3744880.87	43.44031	(14102317)
382102.32	3744930.87	22.07023	(12032521)	382152.32	3744930.87	24.36401	(14120307)
382202.32	3744930.87	26.82532	(14120307)	382252.32	3744930.87	29.39887	(14120307)
382302.32	3744930.87	32.96060	(16121521)	382352.32	3744930.87	37.74818	(16121521)
382402.32	3744930.87	42.78369	(16020522)	382452.32	3744930.87	52.99892	(13041207)
382502.32	3744930.87	72.19610	(13041207)	382552.32	3744930.87	85.40409	(13041207)
382602.32	3744930.87	84.14564	(13041207)	382652.32	3744930.87	79.56801	(16122621)
382702.32	3744930.87	90.22343	(13011718)	382752.32	3744930.87	95.54302	(16020822)
382802.32	3744930.87	100.15784	(16122622)	382852.32	3744930.87	98.86540	(15020717)
382902.32	3744930.87	93.99412	(15120619)	382952.32	3744930.87	83.95753	(12092320)
383002.32	3744930.87	75.27628	(15090918)	383052.32	3744930.87	62.56233	(12081722)
383102.32	3744930.87	54.49130	(14102317)	383152.32	3744930.87	46.88309	(14091319)
382077.32	3744380.87	13.16047	(16122620)	382152.32	3744380.87	14.22812	(15021808)
382227.32	3744380.87	14.40963	(15021808)	382302.32	3744380.87	15.35406	(13011408)
382377.32	3744380.87	16.75979	(16122621)	382452.32	3744380.87	17.94137	(13011718)
382527.32	3744380.87	18.40056	(16120217)	382602.32	3744380.87	19.52289	(16120217)
382677.32	3744380.87	19.34512	(16030721)	382752.32	3744380.87	19.54139	(16030721)
382827.32	3744380.87	19.72245	(16122622)	382902.32	3744380.87	19.99699	(13033007)
382977.32	3744380.87	18.83876	(15020720)	383052.32	3744380.87	19.00550	(15071820)
383127.32	3744380.87	17.77678	(12030621)	383202.32	3744380.87	17.31221	(15120619)
383277.32	3744380.87	16.32364	(14072921)	383352.32	3744380.87	15.45949	(14081621)
383427.32	3744380.87	14.50871	(16102020)	383502.32	3744380.87	13.98717	(15090918)
383577.32	3744380.87	12.64134	(15090918)	382077.32	3744455.87	13.67538	(13121917)
382152.32	3744455.87	15.18082	(16122620)	382227.32	3744455.87	16.49861	(15021808)
382302.32	3744455.87	16.46817	(15022319)	382377.32	3744455.87	18.33032	(16122621)
382452.32	3744455.87	19.95933	(16021720)	382527.32	3744455.87	20.80327	(13011718)
382602.32	3744455.87	22.36290	(16120217)	382677.32	3744455.87	21.85033	

(13020908)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	22.64399	(16030721)	382827.32	3744455.87	22.75191	(16122622)
382902.32	3744455.87	22.76273	(13033007)	382977.32	3744455.87	21.60255	(15020717)
383052.32	3744455.87	21.48548	(15071820)	383127.32	3744455.87	20.26845	(15120619)
383202.32	3744455.87	19.28022	(14082122)	383277.32	3744455.87	18.08416	(15011517)
383352.32	3744455.87	16.88830	(16102020)	383427.32	3744455.87	16.19205	(15090918)
383502.32	3744455.87	14.56552	(15090918)	382077.32	3744530.87	15.11462	(15010520)
382152.32	3744530.87	15.98369	(13121917)	382227.32	3744530.87	17.92252	(15021808)
382302.32	3744530.87	19.41385	(15021808)	382377.32	3744530.87	19.87712	(13011408)
382452.32	3744530.87	22.33215	(16122621)	382527.32	3744530.87	24.10397	(13011718)
382602.32	3744530.87	25.56738	(16120217)	382677.32	3744530.87	25.24107	(15012622)
382752.32	3744530.87	26.54063	(16030721)	382827.32	3744530.87	26.46179	(16122622)
382902.32	3744530.87	26.23554	(13033007)	382977.32	3744530.87	25.54120	(15020717)
383052.32	3744530.87	24.13245	(12030621)	383127.32	3744530.87	23.24351	(14082122)
383202.32	3744530.87	21.62819	(15011517)	383277.32	3744530.87	20.02754	(16102020)
383352.32	3744530.87	19.10535	(15090918)	383427.32	3744530.87	17.03846	(15090918)
382077.32	3744605.87	16.64522	(15012418)	382152.32	3744605.87	17.91021	(15010520)
382227.32	3744605.87	18.98560	(13121917)	382302.32	3744605.87	21.69359	(15021808)
382377.32	3744605.87	23.19313	(15021808)	382452.32	3744605.87	24.88236	(13011408)
382527.32	3744605.87	27.63676	(16021720)	382602.32	3744605.87	29.27405	(16120217)
382677.32	3744605.87	30.45293	(16120217)	382752.32	3744605.87	31.56184	(16030721)
382827.32	3744605.87	31.25627	(16122622)	382902.32	3744605.87	30.40200	(13033007)
382977.32	3744605.87	30.29183	(15071820)	383052.32	3744605.87	28.23442	(15120619)
383127.32	3744605.87	26.16831	(14082122)	383202.32	3744605.87	24.21173	(12092320)
383277.32	3744605.87	22.83664	(15090918)	383352.32	3744605.87	20.30127	(15090918)
382077.32	3744680.87	17.75812	(16022322)	382152.32	3744680.87	19.78502	(15012418)
382227.32	3744680.87	21.62655	(15010520)	382302.32	3744680.87	23.18491	(13121917)
382377.32	3744680.87	26.91909	(15021808)	382452.32	3744680.87	28.28809	(15021808)
382527.32	3744680.87	32.05927	(16122621)	382602.32	3744680.87	35.09065	(13011718)
382677.32	3744680.87	37.47098	(16120217)	382752.32	3744680.87	38.32539	(16030721)
382827.32	3744680.87	38.14497	(13033007)	382902.32	3744680.87	36.58328	(15020720)
382977.32	3744680.87	35.82364	(15071820)	383052.32	3744680.87	33.53086	(14082122)
383127.32	3744680.87	30.57883	(14081621)	383202.32	3744680.87	28.36128	(15090918)
383277.32	3744680.87	24.80010	(15062821)	382077.32	3744755.87	18.87732	(16121521)
382152.32	3744755.87	21.15611	(16020522)	382227.32	3744755.87	23.94075	(16022322)
382302.32	3744755.87	27.16351	(13041207)	382377.32	3744755.87	30.92641	(13041207)
382452.32	3744755.87	34.56767	(15021808)	382527.32	3744755.87	36.73216	(13011408)
382602.32	3744755.87	42.56238	(13011718)	382677.32	3744755.87	46.44939	(16120217)
382752.32	3744755.87	48.23735	(16030721)	382827.32	3744755.87	48.77709	(13033007)
382902.32	3744755.87	46.81331	(15020717)	382977.32	3744755.87	43.88455	(15120619)
383052.32	3744755.87	40.04698	(15011517)	383127.32	3744755.87	36.24344	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	31.34067	(15062821)	383277.32	3744755.87	27.58400	(15082320)
381002.32	3743980.87	4.92303	(16022322)	381102.32	3743980.87	5.27685	(16022322)
381202.32	3743980.87	5.58125	(15012418)	381302.32	3743980.87	5.87049	(15012418)
381402.32	3743980.87	6.16517	(15010520)	381502.32	3743980.87	6.33419	(14030118)
381602.32	3743980.87	6.66711	(13121917)	381702.32	3743980.87	7.31064	(16122620)
381825.21	3743978.18	7.98661	(15021808)	381902.32	3743980.87	8.07392	(15021808)
382002.32	3743980.87	8.08242	(13011408)	382102.32	3743980.87	8.99156	(16122621)
382202.32	3743980.87	9.68849	(16021720)	382302.32	3743980.87	10.18827	(13011718)
382402.32	3743980.87	10.39452	(16120217)	382502.32	3743980.87	11.00145	(16120217)
382602.32	3743980.87	10.70122	(13020908)	382702.32	3743980.87	11.24374	(16030721)
382802.32	3743980.87	11.04628	(16122622)	382902.32	3743980.87	11.20512	(13033007)
383002.32	3743980.87	10.96078	(13033007)	383102.32	3743980.87	10.54172	(15020720)
383202.32	3743980.87	10.69173	(15071820)	383302.32	3743980.87	9.96599	(12030621)
383402.32	3743980.87	9.78864	(15120619)	383502.32	3743980.87	9.26479	(14082122)
383602.32	3743980.87	8.86578	(15011517)	383702.32	3743980.87	8.31408	(12092320)
381002.32	3744080.87	5.79021	(16020522)	381102.32	3744080.87	5.39622	(16020522)
381202.32	3744080.87	5.79565	(16022322)	381302.32	3744080.87	6.17366	(16021722)
381402.32	3744080.87	6.56972	(15012418)	381502.32	3744080.87	6.92356	(15010520)
381602.32	3744080.87	7.13037	(14030118)	381702.32	3744080.87	7.54847	(13121917)
381802.32	3744080.87	8.34479	(16122620)	381902.32	3744080.87	9.03672	(15021808)
382002.32	3744080.87	9.09881	(15021808)	382102.32	3744080.87	9.62020	(13011408)
382202.32	3744080.87	10.58542	(16122621)	382302.32	3744080.87	11.26310	(13011718)
382402.32	3744080.87	11.40501	(13011718)	382502.32	3744080.87	12.44230	(16120217)
382602.32	3744080.87	11.93659	(15012622)	382702.32	3744080.87	12.72819	(16030721)
382802.32	3744080.87	12.51015	(16122622)	382902.32	3744080.87	12.75500	(13033007)
383002.32	3744080.87	12.12459	(13033007)	383102.32	3744080.87	12.02628	(15020717)
383202.32	3744080.87	11.82327	(15071820)	383302.32	3744080.87	11.17064	(15120619)
383402.32	3744080.87	10.80552	(14082122)	383502.32	3744080.87	10.18126	(14072921)
383602.32	3744080.87	9.59597	(12092320)	383702.32	3744080.87	9.10933	(15090918)
381002.32	3744180.87	5.31662	(16121521)	381102.32	3744180.87	7.06723	(16020522)
381202.32	3744180.87	6.01779	(16020522)	381302.32	3744180.87	6.36599	(16022322)
381402.32	3744180.87	6.90435	(16022322)	381502.32	3744180.87	7.39520	(15012418)
381602.32	3744180.87	7.84592	(15010520)	381702.32	3744180.87	8.14451	(15010520)
381802.32	3744180.87	8.64710	(13121917)	381902.32	3744180.87	9.64613	(16122620)
382002.32	3744180.87	10.43641	(15021808)	382102.32	3744180.87	10.36935	(15022319)
382202.32	3744180.87	11.48038	(13011408)	382302.32	3744180.87	12.55082	(16021720)
382402.32	3744180.87	13.22946	(13011718)	382502.32	3744180.87	14.03801	(16120217)
382602.32	3744180.87	13.86353	(15012622)	382702.32	3744180.87	14.57042	(16030721)
382802.32	3744180.87	14.33967	(16122622)	382902.32	3744180.87	14.64736	(13033007)
383002.32	3744180.87	13.63319	(15020720)	383102.32	3744180.87	13.84283	

(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	13.06545	(12030621)	383302.32	3744180.87	12.62769	(15120619)
383402.32	3744180.87	11.81327	(14072921)	383502.32	3744180.87	11.15304	(14081621)
383602.32	3744180.87	10.46489	(16102020)	383702.32	3744180.87	10.01590	(15090918)
381002.32	3744280.87	5.39894	(16121521)	381102.32	3744280.87	5.85072	(16121521)
381202.32	3744280.87	6.24327	(16121521)	381302.32	3744280.87	6.69554	(16020522)
381402.32	3744280.87	7.15034	(16020522)	381502.32	3744280.87	7.75847	(16022322)
381602.32	3744280.87	8.37861	(15012418)	381702.32	3744280.87	8.97398	(15010520)
381802.32	3744280.87	9.46576	(15010520)	381902.32	3744280.87	10.04634	(13121917)
382002.32	3744280.87	11.31961	(16122620)	382102.32	3744280.87	12.21140	(15021808)
382202.32	3744280.87	12.26751	(13011408)	382302.32	3744280.87	13.96963	(16122621)
382402.32	3744280.87	15.10866	(13011718)	382502.32	3744280.87	15.75030	(16120217)
382602.32	3744280.87	16.32022	(16120217)	382702.32	3744280.87	16.85477	(16030721)
382802.32	3744280.87	16.68722	(16122622)	382902.32	3744280.87	17.00593	(13033007)
383002.32	3744280.87	15.93262	(15020720)	383102.32	3744280.87	16.04010	(15071820)
383202.32	3744280.87	14.81879	(15120619)	383302.32	3744280.87	14.25656	(14082122)
383402.32	3744280.87	13.23688	(15011517)	383502.32	3744280.87	12.30916	(16102020)
383602.32	3744280.87	11.72310	(15090918)	381002.32	3744380.87	5.27856	(14120307)
381102.32	3744380.87	5.74943	(16121521)	381202.32	3744380.87	6.37650	(16121521)
381302.32	3744380.87	6.97160	(16121521)	381002.32	3744480.87	5.72127	(14120307)
381102.32	3744480.87	6.06050	(14120307)	381202.32	3744480.87	6.35536	(14120307)
381302.32	3744480.87	6.85026	(16121521)	381002.32	3744580.87	5.81495	(12032521)
381102.32	3744580.87	6.26937	(14120307)	381202.32	3744580.87	6.81223	(14120307)
381302.32	3744580.87	7.34301	(14120307)	381002.32	3744680.87	5.98567	(12032521)
381102.32	3744680.87	6.48667	(12032521)	381202.32	3744680.87	7.01295	(12032521)
381302.32	3744680.87	7.54926	(12032521)	381002.32	3744780.87	6.11329	(14013007)
381102.32	3744780.87	6.55044	(12112608)	381202.32	3744780.87	7.11632	(12112608)
381302.32	3744780.87	7.72093	(12112608)	381405.00	3744382.00	7.50188	(16121521)
381505.00	3744382.00	8.15587	(16020522)	381605.00	3744382.00	8.76618	(16022322)
381735.97	3744394.12	9.97453	(16021722)	381805.00	3744382.00	10.48475	(15012418)
381905.00	3744382.00	11.20497	(15010520)	382005.00	3744382.00	11.94428	(13121917)
381405.00	3744482.00	7.72572	(16121521)	381505.00	3744482.00	8.54154	(16121521)
381605.00	3744482.00	9.24896	(16020522)	381705.00	3744482.00	10.17696	(16020522)
381805.00	3744482.00	11.24885	(16022322)	381905.00	3744482.00	12.42585	(15012418)
381405.00	3744582.00	7.85279	(14120307)	381505.00	3744582.00	8.39646	(16121521)
381605.00	3744582.00	9.62075	(16121521)	381705.00	3744582.00	10.79740	(16121521)
381805.00	3744582.00	11.93200	(16020522)	381405.00	3744682.00	8.27469	(14120307)
381505.00	3744682.00	9.12937	(14120307)	381605.00	3744682.00	9.96902	(14120307)
381705.00	3744682.00	10.68927	(14120307)	382003.00	3744527.00	14.13734	(15012418)
381928.00	3744602.00	13.72903	(16020522)	382003.00	3744602.00	15.18393	(16022322)
381778.00	3744677.00	11.95243	(16121521)	381853.00	3744677.00	13.33530	

(16121521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	14.58277	(16121521)	382003.00	3744677.00	16.05795	(16020522)
381553.00	3744752.00	9.70900	(12032521)	381703.00	3744752.00	11.51239	(14120307)
381778.00	3744752.00	12.42595	(14120307)	381853.00	3744752.00	13.31049	(14120307)
381928.00	3744752.00	14.98829	(16121521)	382003.00	3744752.00	16.98126	(16121521)
381703.00	3744827.00	11.82397	(12032521)	381778.00	3744827.00	12.84653	(12032521)
381853.00	3744827.00	14.27699	(14120307)	381928.00	3744827.00	15.79344	(14120307)
382003.00	3744827.00	17.31580	(14120307)	381628.00	3744902.00	11.10715	(14013007)
381703.00	3744902.00	12.07859	(12112608)	381778.00	3744902.00	13.20597	(12112608)
381853.00	3744902.00	14.74304	(12032521)	381928.00	3744902.00	16.48585	(12032521)
381628.00	3744977.00	11.45762	(16020818)	381703.00	3744977.00	12.46234	(14013007)
381778.00	3744977.00	13.78466	(14013007)	381853.00	3744977.00	15.27149	(14013007)
381628.00	3745052.00	11.36442	(14030120)	381703.00	3745052.00	12.41167	(14030120)
381778.00	3745052.00	13.68867	(14030120)	381628.00	3745127.00	11.65498	(14020622)
381703.00	3745127.00	12.70734	(14020622)	381778.00	3745127.00	14.04874	(14020622)
381628.00	3745202.00	11.62689	(15022008)	381703.00	3745202.00	12.70622	(15022008)
381628.00	3745277.00	11.70449	(13092507)	381628.00	3745352.00	11.48276	(15030222)
381654.56	3744828.37	11.27254	(12032521)	382054.56	3744828.37	18.56639	(16121521)
382004.56	3744878.37	18.19931	(14120307)	382054.56	3744878.37	19.75028	(14120307)
381954.56	3744928.37	17.28607	(12032521)	382004.56	3744928.37	18.70879	(12032521)
382054.56	3744928.37	20.32133	(12032521)	381904.56	3744978.37	16.42656	(14013007)
381954.56	3744978.37	17.64914	(14013007)	382004.56	3744978.37	19.02483	(14013007)
382054.56	3744978.37	20.73654	(12112608)	381904.56	3745028.37	16.65247	(16020818)
381954.56	3745028.37	18.05854	(16020818)	382004.56	3745028.37	19.65564	(16020818)
382054.56	3745028.37	21.50741	(14013007)	381854.56	3745078.37	15.26493	(14030120)
381904.56	3745078.37	16.47950	(14030120)	381954.56	3745078.37	17.87573	(14030120)
382004.56	3745078.37	19.58314	(14030120)	381804.56	3745128.37	14.60566	(14020622)
381854.56	3745128.37	15.69322	(14020622)	381904.56	3745128.37	16.89675	(14020622)
381954.56	3745128.37	18.31037	(14020622)	381754.56	3745178.37	13.52468	(15022008)
381804.56	3745178.37	14.55827	(15022008)	381854.56	3745178.37	15.59367	(15022008)
381904.56	3745178.37	16.82290	(15022008)	381704.56	3745228.37	12.94421	(13092507)
381754.56	3745228.37	13.82943	(13092507)	381804.56	3745228.37	14.80233	(13092507)
381854.56	3745228.37	15.87027	(13092507)	381704.56	3745278.37	12.79529	(13092507)
381754.56	3745278.37	13.58814	(13092507)	381804.56	3745278.37	14.46579	(14121621)
381854.56	3745278.37	15.49543	(14121621)	381654.56	3745328.37	11.85994	(15030222)
381704.56	3745328.37	12.63697	(15030222)	381754.56	3745328.37	13.48034	(15030222)
381804.56	3745328.37	14.39454	(15030222)	381604.56	3745378.37	11.07828	(15030222)
381654.56	3745378.37	11.69849	(15030222)	381704.56	3745378.37	12.35570	(15040507)
381754.56	3745378.37	13.13310	(15040507)	381804.56	3745378.37	13.96693	(15040507)
381604.56	3745428.37	10.78899	(15040507)	381654.56	3745428.37	11.35729	(15040507)
381704.56	3745428.37	11.94553	(15040507)	381754.56	3745428.37	12.59357	

(13031521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	13.42539	(13031521)	381604.56	3745478.37	10.40360	(13031521)
381654.56	3745478.37	11.01217	(13031521)	381704.56	3745478.37	11.62914	(13031521)
381754.56	3745478.37	12.25831	(13031521)	381804.56	3745478.37	12.86563	(13031521)
381604.56	3745528.37	10.12598	(13031521)	381654.56	3745528.37	10.58517	(13031521)
381704.56	3745528.37	11.01602	(13031521)	381754.56	3745528.37	11.91670	(14121619)
382078.00	3745029.00	22.59687	(14013007)	382053.00	3745054.00	21.62495	(16020818)
382078.00	3745054.00	22.69977	(16020818)	382028.00	3745079.00	20.39887	(16020818)
382053.00	3745079.00	21.44938	(16020818)	382078.00	3745079.00	22.56163	(16020818)
382028.00	3745104.00	20.49888	(14020622)	382053.00	3745104.00	21.42507	(14020622)
382078.00	3745104.00	21.70574	(14020622)	382003.00	3745129.00	19.95351	(14020622)
382028.00	3745129.00	20.90648	(14020622)	382053.00	3745129.00	21.90554	(14020622)
381753.00	3745154.00	13.52991	(14020622)	381978.00	3745154.00	18.99449	(14020622)
382003.00	3745154.00	19.87752	(14020622)	382028.00	3745154.00	20.85133	(14020622)
381728.00	3745179.00	13.02749	(15022008)	381953.00	3745179.00	18.21316	(15022008)
381978.00	3745179.00	18.99278	(15022008)	382003.00	3745179.00	19.90939	(15022008)
381928.00	3745204.00	17.73036	(13092507)	381953.00	3745204.00	18.47424	(13092507)
381978.00	3745204.00	19.28937	(13092507)	382003.00	3745204.00	20.23118	(13092507)
381903.00	3745229.00	17.10706	(13092507)	381928.00	3745229.00	17.78673	(13092507)
381953.00	3745229.00	18.49159	(13092507)	381978.00	3745229.00	19.34659	(13092507)
381878.00	3745254.00	16.27026	(13092507)	381903.00	3745254.00	16.90137	(13092507)
381928.00	3745254.00	17.57382	(13092507)	381953.00	3745254.00	18.28204	(13092507)
381878.00	3745279.00	16.02374	(14121621)	381903.00	3745279.00	16.65686	(14121621)
381928.00	3745279.00	17.35587	(14121621)	381953.00	3745279.00	17.94295	(15030222)
381878.00	3745304.00	15.99170	(15030222)	381903.00	3745304.00	16.61169	(15030222)
381928.00	3745304.00	17.32031	(15030222)	381853.00	3745329.00	15.29671	(15030222)
381878.00	3745329.00	15.84332	(15030222)	381903.00	3745329.00	16.40767	(15030222)
381928.00	3745329.00	17.05126	(15030222)	381853.00	3745354.00	15.04905	(15040507)
381878.00	3745354.00	15.59306	(15040507)	381903.00	3745354.00	16.16134	(15040507)
381853.00	3745379.00	14.78995	(15040507)	381878.00	3745379.00	15.23195	(15040507)
381903.00	3745379.00	15.69995	(15040507)	381853.00	3745404.00	14.43882	(13031521)
381878.00	3745404.00	14.97182	(13031521)	381903.00	3745404.00	15.54655	(13031521)
381828.00	3745429.00	13.81063	(13031521)	381853.00	3745429.00	14.32206	(13031521)
381878.00	3745429.00	14.78559	(13031521)	381903.00	3745429.00	14.98089	(13031521)
381828.00	3745454.00	13.56973	(13031521)	381853.00	3745454.00	14.00702	(13031521)
381878.00	3745454.00	14.40389	(13031521)	381828.00	3745479.00	13.17736	(13031521)
381853.00	3745479.00	13.56383	(14121619)	381878.00	3745479.00	14.23695	(14121619)
381828.00	3745504.00	13.25590	(14121619)	381853.00	3745504.00	13.85127	(14121619)
381878.00	3745504.00	14.42704	(14121619)	381803.00	3745529.00	12.92109	(14121619)
381828.00	3745529.00	13.44476	(14121619)	381853.00	3745529.00	13.97787	(14121619)
381728.00	3745554.00	11.61440	(14121619)	381753.00	3745554.00	12.07640	

(14121619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	12.52667	(14121619)	381803.00	3745554.00	13.00325	(14121619)
381828.00	3745554.00	13.46024	(14121619)	381853.00	3745554.00	13.93306	(14121619)
381603.00	3745579.00	9.76384	(14121619)	381628.00	3745579.00	10.13452	(14121619)
381653.00	3745579.00	10.52606	(14121619)	381678.00	3745579.00	10.91668	(14121619)
381703.00	3745579.00	11.32039	(14121619)	381728.00	3745579.00	11.71550	(14121619)
381753.00	3745579.00	12.12787	(14121619)	381778.00	3745579.00	12.52432	(14121619)
381803.00	3745579.00	12.93835	(14121619)	381828.00	3745579.00	13.32483	(14121619)
381853.00	3745579.00	13.72988	(14121619)	381603.00	3745604.00	9.93276	(14121619)
381628.00	3745604.00	10.27827	(14121619)	381653.00	3745604.00	10.62808	(14121619)
381678.00	3745604.00	10.98876	(14121619)	381703.00	3745604.00	11.34572	(14121619)
381728.00	3745604.00	11.70238	(14121619)	381753.00	3745604.00	12.05521	(14121619)
381778.00	3745604.00	12.39997	(14121619)	381803.00	3745604.00	12.73756	(14121619)
381828.00	3745604.00	13.06238	(14121619)	381603.00	3745629.00	10.02055	(14121619)
381628.00	3745629.00	10.33239	(14121619)	381653.00	3745629.00	10.64980	(14121619)
381678.00	3745629.00	10.95958	(14121619)	381703.00	3745629.00	11.27027	(14121619)
381728.00	3745629.00	11.57336	(14121619)	381753.00	3745629.00	11.87181	(14121619)
381778.00	3745629.00	12.14984	(14121619)	381803.00	3745629.00	12.41742	(14121619)
381828.00	3745629.00	12.71553	(13041322)	381587.00	3745866.00	8.99214	(15030122)
381612.00	3745866.00	9.17796	(14022721)	381637.00	3745866.00	9.39533	(14022721)
381662.00	3745866.00	9.59310	(14022721)	381687.00	3745866.00	9.77085	(14022721)
381712.00	3745866.00	9.92664	(14022721)	381737.00	3745866.00	10.18791	(12011619)
381762.00	3745866.00	10.43658	(12011619)	381787.00	3745866.00	10.65918	(12011619)
381812.00	3745866.00	10.85137	(12011619)	381837.00	3745866.00	11.10008	(15032421)
381862.00	3745866.00	11.51657	(15032421)	381887.00	3745866.00	11.90303	(15032421)
381912.00	3745866.00	12.25424	(15032421)	381937.00	3745866.00	12.56072	(15032421)
381962.00	3745866.00	12.86598	(14022622)	381987.00	3745866.00	13.13608	(14022622)
382012.00	3745866.00	13.36947	(14022720)	382037.00	3745866.00	13.74827	(14022720)
382062.00	3745866.00	14.13225	(12082119)	382087.00	3745866.00	14.53954	(12082119)
382112.00	3745866.00	14.85649	(12082119)	382137.00	3745866.00	15.13802	(12022622)
382162.00	3745866.00	15.44289	(12022622)	382187.00	3745866.00	15.86352	(16051422)
382212.00	3745866.00	16.36961	(16051422)	382237.00	3745866.00	16.73561	(16051422)
382262.00	3745866.00	17.19535	(15101122)	382287.00	3745866.00	17.64410	(15101122)
382312.00	3745866.00	17.88140	(16062220)	382337.00	3745866.00	18.29583	(16062220)
381587.00	3745891.00	8.87446	(14022721)	381612.00	3745891.00	9.06533	(14022721)
381637.00	3745891.00	9.23711	(14022721)	381662.00	3745891.00	9.39092	(14022721)
381687.00	3745891.00	9.57913	(12011619)	381712.00	3745891.00	9.82000	(12011619)
381737.00	3745891.00	10.03881	(12011619)	381762.00	3745891.00	10.23296	(12011619)
381787.00	3745891.00	10.39727	(12011619)	381812.00	3745891.00	10.70118	(15032421)
381837.00	3745891.00	11.07907	(15032421)	381862.00	3745891.00	11.43027	(15032421)
381887.00	3745891.00	11.74357	(15032421)	381912.00	3745891.00	12.01804	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	12.30311	(14022622)	381962.00	3745891.00	12.54449	(14022622)
381987.00	3745891.00	12.77167	(14022720)	382012.00	3745891.00	13.11794	(14022720)
382037.00	3745891.00	13.47266	(12082119)	382062.00	3745891.00	13.84858	(12082119)
382087.00	3745891.00	14.14505	(12082119)	382112.00	3745891.00	14.39160	(12022622)
382137.00	3745891.00	14.68960	(12022622)	382162.00	3745891.00	15.03065	(16051422)
382187.00	3745891.00	15.52253	(16051422)	382212.00	3745891.00	15.89604	(16051422)
382237.00	3745891.00	16.27256	(15101122)	382262.00	3745891.00	16.71926	(15101122)
382287.00	3745891.00	16.85376	(15101122)	382312.00	3745891.00	17.19090	(16062220)
381587.00	3745916.00	8.74602	(14022721)	381612.00	3745916.00	8.89769	(14022721)
381637.00	3745916.00	9.02718	(14022721)	381662.00	3745916.00	9.25306	(12011619)
381687.00	3745916.00	9.46768	(12011619)	381712.00	3745916.00	9.66151	(12011619)
381737.00	3745916.00	9.82918	(12011619)	381762.00	3745916.00	9.96510	(12011619)
381787.00	3745916.00	10.32164	(15032421)	381812.00	3745916.00	10.66774	(15032421)
381837.00	3745916.00	10.98575	(15032421)	381862.00	3745916.00	11.24097	(15032421)
381887.00	3745916.00	11.47589	(15032421)	381912.00	3745916.00	11.71431	(14022622)
381937.00	3745916.00	11.88991	(14022622)	381962.00	3745916.00	12.08900	(14022720)
381987.00	3745916.00	12.41032	(14022720)	382012.00	3745916.00	12.76692	(12082119)
382037.00	3745916.00	13.11975	(12082119)	382062.00	3745916.00	13.42714	(12082119)
382087.00	3745916.00	13.64008	(12022622)	382112.00	3745916.00	13.89679	(12022622)
382137.00	3745916.00	14.15026	(16051422)	382162.00	3745916.00	14.61110	(16051422)
382187.00	3745916.00	14.96317	(16051422)	382212.00	3745916.00	15.27412	(12090922)
382237.00	3745916.00	15.70811	(15101122)	382262.00	3745916.00	16.01329	(15101122)
382287.00	3745916.00	16.24433	(16062220)	381587.00	3745941.00	8.56941	(14022721)
381612.00	3745941.00	8.73042	(12011619)	381637.00	3745941.00	8.93631	(12011619)
381662.00	3745941.00	9.12333	(12011619)	381687.00	3745941.00	9.29065	(12011619)
381712.00	3745941.00	9.42714	(12011619)	381737.00	3745941.00	9.61404	(15032421)
381762.00	3745941.00	9.94642	(15032421)	381787.00	3745941.00	10.25273	(15032421)
381812.00	3745941.00	10.53458	(15032421)	381837.00	3745941.00	10.78906	(15032421)
381862.00	3745941.00	11.01298	(14022622)	381887.00	3745941.00	11.25214	(14022622)
381912.00	3745941.00	11.44199	(14022622)	381937.00	3745941.00	11.64224	(14022720)
381962.00	3745941.00	11.91730	(14022720)	381987.00	3745941.00	12.22147	(12082119)
382012.00	3745941.00	12.55179	(12082119)	382037.00	3745941.00	12.81398	(12082119)
382062.00	3745941.00	12.99698	(12022622)	382087.00	3745941.00	13.34014	(12022622)
382112.00	3745941.00	13.47314	(16051422)	382137.00	3745941.00	13.90826	(16051422)
382162.00	3745941.00	14.26363	(16051422)	382187.00	3745941.00	14.52552	(12090922)
382212.00	3745941.00	14.92909	(15101122)	382237.00	3745941.00	15.26325	(15101122)
382262.00	3745941.00	15.43968	(15101122)	381587.00	3745966.00	8.45470	(12011619)
381612.00	3745966.00	8.64124	(12011619)	381637.00	3745966.00	8.81257	(12011619)
381662.00	3745966.00	8.96130	(12011619)	381687.00	3745966.00	9.08742	(12011619)
381712.00	3745966.00	9.31757	(15032421)	381737.00	3745966.00	9.62675	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	9.91596	(15032421)	381787.00	3745966.00	10.17841	(15032421)
381812.00	3745966.00	10.41029	(15032421)	381837.00	3745966.00	10.62896	(14022622)
381862.00	3745966.00	10.84491	(14022622)	381887.00	3745966.00	11.01749	(14022622)
381912.00	3745966.00	11.23084	(14022720)	381937.00	3745966.00	11.50053	(14022720)
381962.00	3745966.00	11.78308	(12082119)	381987.00	3745966.00	12.08867	(12082119)
382012.00	3745966.00	12.33146	(12082119)	382037.00	3745966.00	12.50952	(12022622)
382062.00	3745966.00	12.76598	(12022622)	381957.00	3745689.00	14.51799	(14022721)
381982.00	3745689.00	14.85716	(12011619)	382007.00	3745689.00	15.35134	(12011619)
382032.00	3745689.00	15.81625	(12011619)	381607.00	3745714.00	9.75324	(14121619)
381632.00	3745714.00	9.92803	(14121619)	381657.00	3745714.00	10.11466	(13041322)
381682.00	3745714.00	10.45671	(13041322)	381707.00	3745714.00	10.79235	(13041322)
381732.00	3745714.00	11.12434	(13041322)	381757.00	3745714.00	11.45316	(15030122)
381782.00	3745714.00	11.80316	(15030122)	381807.00	3745714.00	12.13705	(15030122)
381832.00	3745714.00	12.45103	(15030122)	381857.00	3745714.00	12.75801	(14022721)
381882.00	3745714.00	13.13313	(14022721)	381907.00	3745714.00	13.48063	(14022721)
381932.00	3745714.00	13.78812	(14022721)	381957.00	3745714.00	14.17749	(12011619)
381982.00	3745714.00	14.61368	(12011619)	382007.00	3745714.00	14.99916	(12011619)
382032.00	3745714.00	15.37953	(15032421)	381607.00	3745739.00	9.51492	(13041322)
381632.00	3745739.00	9.82477	(13041322)	381657.00	3745739.00	10.12971	(13041322)
381682.00	3745739.00	10.42792	(13041322)	381707.00	3745739.00	10.72189	(15030122)
381732.00	3745739.00	11.04227	(15030122)	381757.00	3745739.00	11.34772	(15030122)
381782.00	3745739.00	11.63620	(15030122)	381807.00	3745739.00	11.90159	(15030122)
381832.00	3745739.00	12.22978	(14022721)	381857.00	3745739.00	12.55190	(14022721)
381882.00	3745739.00	12.84327	(14022721)	381907.00	3745739.00	13.11934	(12011619)
381932.00	3745739.00	13.53229	(12011619)	381957.00	3745739.00	13.90627	(12011619)
381982.00	3745739.00	14.23261	(12011619)	382007.00	3745739.00	14.68176	(15032421)
382032.00	3745739.00	15.31050	(15032421)	381607.00	3745764.00	9.53316	(13041322)
381632.00	3745764.00	9.80446	(13041322)	381657.00	3745764.00	10.06626	(13041322)
381682.00	3745764.00	10.35674	(15030122)	381707.00	3745764.00	10.63748	(15030122)
381732.00	3745764.00	10.90372	(15030122)	381757.00	3745764.00	11.15049	(15030122)
381782.00	3745764.00	11.42125	(14022721)	381807.00	3745764.00	11.72296	(14022721)
381832.00	3745764.00	12.00015	(14022721)	381857.00	3745764.00	12.24567	(14022721)
381882.00	3745764.00	12.56561	(12011619)	381907.00	3745764.00	12.92409	(12011619)
381932.00	3745764.00	13.24604	(12011619)	381957.00	3745764.00	13.52123	(12011619)
381982.00	3745764.00	14.03151	(15032421)	382007.00	3745764.00	14.57695	(15032421)
382032.00	3745764.00	15.10377	(15032421)	381607.00	3745789.00	9.48194	(13041322)
381632.00	3745789.00	9.74074	(15030122)	381657.00	3745789.00	9.99872	(15030122)
381682.00	3745789.00	10.24511	(15030122)	381707.00	3745789.00	10.47435	(15030122)
381732.00	3745789.00	10.69527	(14022721)	381757.00	3745789.00	10.97836	(14022721)
381782.00	3745789.00	11.23985	(14022721)	381807.00	3745789.00	11.47547	

(14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	11.69811	(12011619)	381857.00	3745789.00	12.04209	(12011619)
381882.00	3745789.00	12.35353	(12011619)	381907.00	3745789.00	12.62904	(12011619)
381932.00	3745789.00	12.88585	(15032421)	381957.00	3745789.00	13.42607	(15032421)
381982.00	3745789.00	13.92866	(15032421)	382007.00	3745789.00	14.35497	(15032421)
382032.00	3745789.00	14.75958	(15032421)	381607.00	3745814.00	9.42211	(15030122)
381632.00	3745814.00	9.64903	(15030122)	381657.00	3745814.00	9.86381	(15030122)
381682.00	3745814.00	10.05335	(15030122)	381707.00	3745814.00	10.29612	(14022721)
381732.00	3745814.00	10.54261	(14022721)	381757.00	3745814.00	10.76784	(14022721)
381782.00	3745814.00	10.96775	(14022721)	381807.00	3745814.00	11.23285	(12011619)
381832.00	3745814.00	11.53713	(12011619)	381857.00	3745814.00	11.80545	(12011619)
381882.00	3745814.00	12.04639	(12011619)	381907.00	3745814.00	12.36280	(15032421)
381932.00	3745814.00	12.85348	(15032421)	381957.00	3745814.00	13.30551	(15032421)
381982.00	3745814.00	13.71055	(15032421)	382007.00	3745814.00	14.06964	(14022622)
382032.00	3745814.00	14.43398	(14022622)	382562.00	3745108.00	104.54255	(14013007)
382577.00	3745108.00	113.05020	(12112608)	382592.00	3745108.00	123.11126	(12112608)
382607.00	3745108.00	134.56134	(12032521)	382622.00	3745108.00	147.44318	(12032521)
382637.00	3745108.00	193.34725	(13041207)	382652.00	3745108.00	255.10816	(13041207)
382667.00	3745108.00	326.33777	(13041207)	382682.00	3745108.00	402.00524	(13041207)
382697.00	3745108.00	475.91726	(13041207)	382712.00	3745108.00	544.56245	(13041207)
382727.00	3745108.00	611.03200	(13041207)	382742.00	3745108.00	683.02467	(13041207)
382757.00	3745108.00	277.03481	(13041207)	382772.00	3745108.00	377.39100	(13041207)
382787.00	3745108.00	123.24748	(15090821)	382802.00	3745108.00	116.12628	(12122516)
382817.00	3745108.00	396.38409	(12122516)	382562.00	3745123.00	108.54016	(16020818)
382577.00	3745123.00	118.15902	(16020818)	382592.00	3745123.00	129.41001	(16020818)
382607.00	3745123.00	142.11889	(16020818)	382622.00	3745123.00	156.20429	(16020818)
382637.00	3745123.00	173.36126	(12112608)	382652.00	3745123.00	229.01211	(13041207)
382667.00	3745123.00	314.13337	(13041207)	382682.00	3745123.00	415.01846	(13041207)
382697.00	3745123.00	523.28068	(13041207)	382712.00	3745123.00	627.63420	(13041207)
382757.00	3745123.00	276.65315	(13041207)	382772.00	3745123.00	330.31877	(13041207)
382787.00	3745123.00	188.15694	(12122516)	382562.00	3745138.00	114.37089	(13110408)
382577.00	3745138.00	127.43654	(13110408)	382592.00	3745138.00	142.16652	(13110408)
382607.00	3745138.00	159.80901	(13110408)	382622.00	3745138.00	181.33709	(13110408)
382637.00	3745138.00	207.57022	(13110408)	382652.00	3745138.00	239.29277	(13110408)
382667.00	3745138.00	278.33640	(13110408)	382682.00	3745138.00	400.28631	(13041207)
382697.00	3745138.00	551.04917	(13041207)	382562.00	3745153.00	120.60077	(13110408)
382577.00	3745153.00	135.40299	(13110408)	382592.00	3745153.00	151.95507	(13110408)
382607.00	3745153.00	172.98959	(13110408)	382622.00	3745153.00	199.45098	(13110408)
382637.00	3745153.00	232.41819	(13110408)	382652.00	3745153.00	273.69394	(13110408)
382667.00	3745153.00	326.42828	(13110408)	382682.00	3745153.00	395.72778	(13110408)
382562.00	3745168.00	117.28199	(13110408)	382577.00	3745168.00	132.02911	

(13110408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: STA9 ***
INCLUDING SOURCE(S): L0034022 , L0034023 , L0034024 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	148.17109	(13110408)	382607.00	3745168.00	169.65438	(13110408)
382622.00	3745168.00	196.67598	(13110408)	382637.00	3745168.00	230.73314	(13110408)
382652.00	3745168.00	274.70520	(13110408)	382667.00	3745168.00	332.01822	(13110408)
382562.00	3745183.00	112.86021	(13092507)	382577.00	3745183.00	123.29921	(13092507)
382592.00	3745183.00	136.69962	(13092507)	382607.00	3745183.00	151.92143	(13032518)
382622.00	3745183.00	171.34739	(13110408)	382637.00	3745183.00	199.99680	(13110408)
382652.00	3745183.00	236.79470	(13110408)	382562.00	3745198.00	110.85215	(15030222)
382577.00	3745198.00	121.27409	(15040507)	382592.00	3745198.00	134.55928	(15040507)
382607.00	3745198.00	149.22115	(15040507)	382622.00	3745198.00	166.19104	(15040507)
382637.00	3745198.00	189.95593	(16112016)	382562.00	3745213.00	107.53951	(15040507)
382577.00	3745213.00	116.71421	(15040507)	382592.00	3745213.00	128.50194	(13031521)
382607.00	3745213.00	143.43389	(16112016)	382622.00	3745213.00	168.58524	(16112016)
382562.00	3745228.00	103.34014	(14121619)	382577.00	3745228.00	114.45375	(16112016)
382592.00	3745228.00	129.46781	(16112016)	382607.00	3745228.00	144.81840	(16112016)
382562.00	3745243.00	103.48237	(14121619)	382577.00	3745243.00	112.77897	(14121619)
382592.00	3745243.00	122.64491	(14121619)	382562.00	3745258.00	99.84952	(14121619)
382577.00	3745258.00	108.15988	(13041322)	382562.00	3745273.00	96.80918	(15030122)
383077.00	3745461.00	42.37976	(15102217)	383072.00	3745485.00	40.41932	(16061420)
383107.00	3745469.00	39.84251	(15102217)	383095.00	3745496.00	38.22702	(16061420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	396.84376	(13011718)	382152.32	3744980.87	405.50756	(16020822)
382177.32	3744980.87	416.56392	(16020822)	382202.32	3744980.87	428.41029	(12012317)
382227.32	3744980.87	440.83886	(13011719)	382252.32	3744980.87	456.26769	(13033007)
382277.32	3744980.87	462.40738	(13103121)	382302.32	3744980.87	481.79044	(15020720)
382327.32	3744980.87	499.59052	(15020720)	382352.32	3744980.87	512.27693	(15020720)
382377.32	3744980.87	543.58228	(16092619)	382402.32	3744980.87	566.90656	(16092619)
382427.32	3744980.87	566.09074	(16092619)	382452.32	3744980.87	563.08669	(15090821)
382477.32	3744980.87	553.77314	(15090821)	382502.32	3744980.87	527.73109	(15090821)
382527.32	3744980.87	512.63297	(15090918)	382552.32	3744980.87	501.83669	(15090918)
382577.32	3744980.87	487.20283	(15090918)	382602.32	3744980.87	472.16581	(15090918)
382627.32	3744980.87	466.36957	(12012317)	382652.32	3744980.87	487.40620	(13011719)
382677.32	3744980.87	508.66434	(13103121)	382702.32	3744980.87	544.72346	(15020720)
382727.32	3744980.87	577.73334	(15020720)	382752.32	3744980.87	619.98173	(15071820)
382777.32	3744980.87	661.12128	(16092619)	382802.32	3744980.87	686.04346	(14082122)
382827.32	3744980.87	710.01539	(15090821)	382852.32	3744980.87	717.33149	(12081221)
382877.32	3744980.87	741.84034	(15090918)	382902.32	3744980.87	743.92733	(15090918)
382927.32	3744980.87	732.04745	(13102017)	382952.32	3744980.87	752.40669	(15091021)
382977.32	3744980.87	738.18921	(15081620)	383002.32	3744980.87	774.23208	(13012017)
383027.32	3744980.87	869.85015	(13041207)	382102.32	3745005.87	402.27177	(15021808)
382127.32	3745005.87	411.19447	(13011718)	382152.32	3745005.87	424.38577	(16020822)
382177.32	3745005.87	437.15093	(16020822)	382202.32	3745005.87	452.66340	(12012317)
382227.32	3745005.87	466.07886	(13011719)	382252.32	3745005.87	481.61239	(13103121)
382277.32	3745005.87	489.46825	(15020720)	382302.32	3745005.87	507.82605	(15020720)
382327.32	3745005.87	525.03732	(15020720)	382352.32	3745005.87	549.26210	(16092619)
382377.32	3745005.87	586.76275	(16092619)	382402.32	3745005.87	612.65902	(16092619)
382427.32	3745005.87	609.17106	(15071821)	382452.32	3745005.87	609.72308	(15090821)
382477.32	3745005.87	586.45896	(15090821)	382502.32	3745005.87	559.52949	(15090918)
382527.32	3745005.87	541.39373	(15090918)	382552.32	3745005.87	521.19524	(15090918)
382577.32	3745005.87	499.93783	(15090918)	382602.32	3745005.87	481.27113	(15090918)
382627.32	3745005.87	493.48591	(12012317)	382652.32	3745005.87	517.81789	(13011719)
382677.32	3745005.87	547.95662	(13103121)	382702.32	3745005.87	591.89934	(15020720)
382727.32	3745005.87	633.24454	(15020717)	382752.32	3745005.87	690.62246	(16092619)
382777.32	3745005.87	734.21417	(16092619)	382802.32	3745005.87	766.67398	(15090821)
382827.32	3745005.87	778.96736	(12092320)	382852.32	3745005.87	809.67896	(15090918)
382877.32	3745005.87	808.88634	(15090918)	382902.32	3745005.87	797.90220	(13102017)
382927.32	3745005.87	791.30080	(15091021)	382952.32	3745005.87	767.49650	(15032918)

382102.32	3745030.87	418.86103	(15021808)	382127.32	3745030.87	430.11978	(15021808)
382152.32	3745030.87	444.50784	(16020822)	382177.32	3745030.87	458.91475	(12012317)
382202.32	3745030.87	478.60869	(12012317)	382227.32	3745030.87	493.99139	(13011719)
382252.32	3745030.87	511.86618	(13103121)	382277.32	3745030.87	533.04791	(15020720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	549.65843	(15020720)	382327.32	3745030.87	570.42639	(16092619)
382352.32	3745030.87	603.90796	(16092619)	382377.32	3745030.87	652.26038	(16092619)
382402.32	3745030.87	684.07152	(16092619)	382427.32	3745030.87	682.42794	(15090821)
382452.32	3745030.87	656.90040	(15090821)	382477.32	3745030.87	625.18912	(15090918)
382502.32	3745030.87	597.46787	(15090918)	382527.32	3745030.87	566.67404	(15090918)
382552.32	3745030.87	537.35178	(15090918)	382577.32	3745030.87	512.83653	(15090918)
382602.32	3745030.87	500.17018	(12012317)	382627.32	3745030.87	533.14412	(16091407)
382652.32	3745030.87	561.39362	(13011719)	382677.32	3745030.87	594.55304	(13103121)
382702.32	3745030.87	648.86891	(15020720)	382727.32	3745030.87	703.29911	(16092619)
382752.32	3745030.87	783.29980	(16092619)	382777.32	3745030.87	826.87704	(14082122)
382802.32	3745030.87	862.93711	(15090821)	382827.32	3745030.87	888.96828	(15090918)
382852.32	3745030.87	898.26850	(15090918)	382877.32	3745030.87	883.72356	(13102017)
382902.32	3745030.87	877.50774	(15091021)	382927.32	3745030.87	875.02087	(15032918)
382102.32	3745055.87	431.17911	(15021808)	382127.32	3745055.87	433.65527	(16020822)
382152.32	3745055.87	456.22783	(13041207)	382177.32	3745055.87	478.20120	(13041207)
382202.32	3745055.87	498.37093	(13041207)	382227.32	3745055.87	521.34292	(13041207)
382252.32	3745055.87	548.27320	(13041207)	382277.32	3745055.87	578.38445	(13041207)
382302.32	3745055.87	604.44857	(13041207)	382327.32	3745055.87	607.11797	(16092619)
382352.32	3745055.87	640.58971	(16092619)	382377.32	3745055.87	709.00698	(16092619)
382402.32	3745055.87	743.60385	(13083122)	382427.32	3745055.87	724.01261	(15090821)
382102.32	3744780.87	304.27578	(16120217)	382152.32	3744780.87	312.00085	(16120217)
382202.32	3744780.87	316.93678	(16030721)	382252.32	3744780.87	324.26675	(16030721)
382302.32	3744780.87	336.02110	(13033007)	382352.32	3744780.87	345.14509	(13033007)
382402.32	3744780.87	349.05966	(15020717)	382452.32	3744780.87	357.16360	(15071820)
382502.32	3744780.87	354.22338	(16092619)	382552.32	3744780.87	349.66070	(15120619)
382602.32	3744780.87	346.46918	(14082122)	382652.32	3744780.87	342.18944	(15090821)
382702.32	3744780.87	343.65987	(13033007)	382752.32	3744780.87	364.27172	(15020717)
382802.32	3744780.87	385.71985	(15071820)	382852.32	3744780.87	402.71932	(15120619)
382902.32	3744780.87	418.24874	(14082122)	382952.32	3744780.87	429.73620	(14081621)
383002.32	3744780.87	436.95459	(15090918)	383052.32	3744780.87	450.17264	(15090918)
383102.32	3744780.87	445.92293	(15090918)	383152.32	3744780.87	444.28934	(12110418)
383202.32	3744780.87	446.65196	(12081722)	382102.32	3744830.87	321.12787	(16120217)
382152.32	3744830.87	330.90283	(16120217)	382202.32	3744830.87	338.08266	(16030721)
382252.32	3744830.87	348.61125	(16122622)	382302.32	3744830.87	363.82160	(13033007)
382352.32	3744830.87	373.61250	(13033007)	382402.32	3744830.87	384.89740	(15020717)
382452.32	3744830.87	389.66302	(15071820)	382502.32	3744830.87	386.58774	(16092619)

382552.32	3744830.87	382.56981	(14082122)	382602.32	3744830.87	374.71179	(15090821)
382652.32	3744830.87	365.11127	(15090821)	382702.32	3744830.87	377.05278	(13033007)
382752.32	3744830.87	403.30346	(15020717)	382802.32	3744830.87	427.94275	(15071820)
382852.32	3744830.87	452.21097	(14082122)	382902.32	3744830.87	470.64859	(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	479.43511	(12092320)	383002.32	3744830.87	499.21999	(15090918)
383052.32	3744830.87	495.80310	(15090918)	383102.32	3744830.87	487.65539	(12110418)
383152.32	3744830.87	496.90165	(12081722)	383202.32	3744830.87	497.72182	(15062221)
382102.32	3744880.87	341.41385	(13011718)	382152.32	3744880.87	352.19816	(16120217)
382202.32	3744880.87	362.76619	(16020822)	382252.32	3744880.87	377.35255	(16122622)
382302.32	3744880.87	393.97894	(13033007)	382352.32	3744880.87	407.78599	(15020720)
382402.32	3744880.87	425.59077	(15020717)	382452.32	3744880.87	435.23607	(16092619)
382502.32	3744880.87	425.02534	(14082122)	382552.32	3744880.87	419.52507	(15090821)
382602.32	3744880.87	402.69610	(15090821)	382652.32	3744880.87	389.47652	(15090918)
382702.32	3744880.87	417.75388	(13033007)	382752.32	3744880.87	453.06749	(15020717)
382802.32	3744880.87	487.43309	(16092619)	382852.32	3744880.87	515.61388	(14082122)
382902.32	3744880.87	533.26918	(12092320)	382952.32	3744880.87	556.32082	(15090918)
383002.32	3744880.87	560.72936	(15090918)	383052.32	3744880.87	556.33336	(12081722)
383102.32	3744880.87	564.71212	(15091021)	383152.32	3744880.87	586.14909	(15032918)
382102.32	3744930.87	364.58157	(13011718)	382152.32	3744930.87	377.37341	(13011718)
382202.32	3744930.87	391.55265	(16020822)	382252.32	3744930.87	413.54818	(13033007)
382302.32	3744930.87	434.05752	(13033007)	382352.32	3744930.87	457.68524	(15020720)
382402.32	3744930.87	482.41720	(16092619)	382452.32	3744930.87	488.86755	(16092619)
382502.32	3744930.87	476.13425	(15090821)	382552.32	3744930.87	451.81059	(15090821)
382602.32	3744930.87	436.68135	(15090918)	382652.32	3744930.87	430.69979	(13011719)
382702.32	3744930.87	469.51706	(13033007)	382752.32	3744930.87	521.93441	(15020717)
382802.32	3744930.87	568.69602	(16092619)	382852.32	3744930.87	604.03289	(15090821)
382902.32	3744930.87	628.97780	(15090918)	382952.32	3744930.87	639.03993	(15090918)
383002.32	3744930.87	644.77684	(15091021)	383052.32	3744930.87	662.18719	(15063019)
383102.32	3744930.87	731.47060	(13012017)	383152.32	3744930.87	728.20175	(14102317)
382077.32	3744380.87	204.32348	(16120217)	382152.32	3744380.87	205.03967	(16030721)
382227.32	3744380.87	209.52476	(16030721)	382302.32	3744380.87	210.35504	(16122622)
382377.32	3744380.87	215.68232	(13033007)	382452.32	3744380.87	219.88321	(13033007)
382527.32	3744380.87	218.27995	(13033007)	382602.32	3744380.87	221.78346	(15020717)
382677.32	3744380.87	224.96339	(15020717)	382752.32	3744380.87	226.34380	(15020717)
382827.32	3744380.87	230.94463	(15071820)	382902.32	3744380.87	234.81149	(15071820)
382977.32	3744380.87	241.21451	(15120619)	383052.32	3744380.87	246.61920	(14082122)
383127.32	3744380.87	248.21495	(14072921)	383202.32	3744380.87	251.69245	(14081621)
383277.32	3744380.87	251.20574	(16102020)	383352.32	3744380.87	254.21707	(15090918)
383427.32	3744380.87	252.98040	(15090918)	383502.32	3744380.87	241.31456	(14110718)
383577.32	3744380.87	233.90075	(12110418)	382077.32	3744455.87	217.11758	(16120217)

382152.32	3744455.87	216.92334	(16030721)	382227.32	3744455.87	223.78773	(16030721)
382302.32	3744455.87	225.81812	(16122622)	382377.32	3744455.87	231.59740	(13033007)
382452.32	3744455.87	234.62770	(13033007)	382527.32	3744455.87	232.90304	(15020717)
382602.32	3744455.87	238.64239	(15020717)	382677.32	3744455.87	239.82616	(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	242.47524	(15020717)	382827.32	3744455.87	248.83806	(15071820)
382902.32	3744455.87	252.35026	(15120619)	382977.32	3744455.87	262.07625	(15120619)
383052.32	3744455.87	267.15534	(14082122)	383127.32	3744455.87	270.68460	(15011517)
383202.32	3744455.87	272.83817	(12092320)	383277.32	3744455.87	275.15625	(15090918)
383352.32	3744455.87	277.49214	(15090918)	383427.32	3744455.87	265.89628	(15090918)
383502.32	3744455.87	257.88624	(12110418)	382077.32	3744530.87	233.47267	(16120217)
382152.32	3744530.87	234.24907	(16030721)	382227.32	3744530.87	238.99176	(16030721)
382302.32	3744530.87	243.92246	(16122622)	382377.32	3744530.87	250.65117	(13033007)
382452.32	3744530.87	250.78669	(13033007)	382527.32	3744530.87	253.95806	(15020717)
382602.32	3744530.87	256.12726	(15071820)	382677.32	3744530.87	255.03869	(15071820)
382752.32	3744530.87	260.46926	(15020717)	382827.32	3744530.87	269.06018	(15071820)
382902.32	3744530.87	277.02714	(15120619)	382977.32	3744530.87	287.47095	(14082122)
383052.32	3744530.87	291.45038	(15090821)	383127.32	3744530.87	297.72209	(12092320)
383202.32	3744530.87	300.05916	(16102020)	383277.32	3744530.87	306.48272	(15090918)
383352.32	3744530.87	296.26669	(15090918)	383427.32	3744530.87	287.67019	(12110418)
382077.32	3744605.87	250.38745	(16120217)	382152.32	3744605.87	253.07128	(16120217)
382227.32	3744605.87	259.62128	(16030721)	382302.32	3744605.87	264.70101	(16122622)
382377.32	3744605.87	273.45979	(13033007)	382452.32	3744605.87	270.95375	(15020720)
382527.32	3744605.87	278.21815	(15020717)	382602.32	3744605.87	275.90468	(15071820)
382677.32	3744605.87	275.07109	(15120619)	382752.32	3744605.87	281.42759	(15020717)
382827.32	3744605.87	293.82724	(15071820)	382902.32	3744605.87	306.97966	(15120619)
382977.32	3744605.87	317.45743	(14082122)	383052.32	3744605.87	324.45346	(14081621)
383127.32	3744605.87	327.86752	(16102020)	383202.32	3744605.87	336.82385	(15090918)
383277.32	3744605.87	329.36110	(15090918)	383352.32	3744605.87	323.16502	(12081722)
382077.32	3744680.87	270.49813	(16120217)	382152.32	3744680.87	276.20816	(16120217)
382227.32	3744680.87	283.46034	(16030721)	382302.32	3744680.87	290.95583	(13033007)
382377.32	3744680.87	300.90228	(13033007)	382452.32	3744680.87	302.79117	(15020717)
382527.32	3744680.87	305.11610	(15071820)	382602.32	3744680.87	302.09820	(16092619)
382677.32	3744680.87	300.54383	(14082122)	382752.32	3744680.87	308.22977	(15020717)
382827.32	3744680.87	325.84508	(15071820)	382902.32	3744680.87	344.13864	(15120619)
382977.32	3744680.87	356.99221	(15090821)	383052.32	3744680.87	363.46877	(12092320)
383127.32	3744680.87	377.13617	(15090918)	383202.32	3744680.87	375.06300	(15090918)
383277.32	3744680.87	367.56460	(12081722)	382077.32	3744755.87	291.63359	(16120217)
382152.32	3744755.87	302.99824	(16120217)	382227.32	3744755.87	310.71512	(16030721)
382302.32	3744755.87	323.65809	(13033007)	382377.32	3744755.87	333.94473	(13033007)
382452.32	3744755.87	343.11829	(15020717)	382527.32	3744755.87	340.52616	(16092619)

382602.32	3744755.87	335.75864	(14082122)	382677.32	3744755.87	328.28719	(15090821)
382752.32	3744755.87	347.09104	(15020717)	382827.32	3744755.87	370.95124	(16092619)
382902.32	3744755.87	397.55277	(14082122)	382977.32	3744755.87	411.27205	(14081621)
383052.32	3744755.87	426.27163	(15090918)	383127.32	3744755.87	425.74087	(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	424.35865	(12081722)	383277.32	3744755.87	414.89457	(14082620)
381002.32	3743980.87	118.32385	(15021808)	381102.32	3743980.87	122.83303	(15021808)
381202.32	3743980.87	125.69844	(15021808)	381302.32	3743980.87	126.57844	(15021808)
381402.32	3743980.87	133.29182	(13011408)	381502.32	3743980.87	141.86845	(16021720)
381602.32	3743980.87	151.25113	(16021720)	381702.32	3743980.87	165.32186	(13011718)
381825.21	3743978.18	150.86358	(16120217)	381902.32	3743980.87	150.97546	(16120217)
382002.32	3743980.87	151.43821	(16120217)	382102.32	3743980.87	151.54398	(16030721)
382202.32	3743980.87	156.01768	(16030721)	382302.32	3743980.87	155.53408	(16030721)
382402.32	3743980.87	158.59955	(16122622)	382502.32	3743980.87	162.94884	(13033007)
382602.32	3743980.87	164.56430	(13033007)	382702.32	3743980.87	163.30565	(13033007)
382802.32	3743980.87	167.68510	(15020717)	382902.32	3743980.87	172.12999	(15020717)
383002.32	3743980.87	173.50894	(15071820)	383102.32	3743980.87	172.27146	(15120619)
383202.32	3743980.87	177.09323	(15120619)	383302.32	3743980.87	177.26572	(14082122)
383402.32	3743980.87	176.25077	(14072921)	383502.32	3743980.87	175.03239	(12092320)
383602.32	3743980.87	172.61144	(16102020)	383702.32	3743980.87	171.94495	(15090918)
381002.32	3744080.87	124.08886	(16122620)	381102.32	3744080.87	127.98246	(15021808)
381202.32	3744080.87	132.86879	(15021808)	381302.32	3744080.87	135.93567	(15021808)
381402.32	3744080.87	138.47591	(13011408)	381502.32	3744080.87	148.13635	(16122621)
381602.32	3744080.87	160.34679	(16021720)	381702.32	3744080.87	178.74522	(13011718)
381802.32	3744080.87	158.19613	(13011718)	381902.32	3744080.87	160.64908	(16120217)
382002.32	3744080.87	162.43507	(16120217)	382102.32	3744080.87	161.51181	(16030721)
382202.32	3744080.87	166.84179	(16030721)	382302.32	3744080.87	166.43082	(16030721)
382402.32	3744080.87	169.74918	(16122622)	382502.32	3744080.87	174.66792	(13033007)
382602.32	3744080.87	175.40047	(13033007)	382702.32	3744080.87	174.56343	(15020717)
382802.32	3744080.87	180.84304	(15020717)	382902.32	3744080.87	184.94005	(15071820)
383002.32	3744080.87	185.04429	(15071820)	383102.32	3744080.87	188.29813	(15120619)
383202.32	3744080.87	191.14527	(14082122)	383302.32	3744080.87	190.05470	(14072921)
383402.32	3744080.87	190.50844	(14081621)	383502.32	3744080.87	187.56438	(16102020)
383602.32	3744080.87	187.67632	(15090918)	383702.32	3744080.87	184.18233	(15090918)
381002.32	3744180.87	125.51658	(13121917)	381102.32	3744180.87	134.96484	(16122620)
381202.32	3744180.87	139.62548	(15021808)	381302.32	3744180.87	145.55728	(15021808)
381402.32	3744180.87	148.65910	(15021808)	381502.32	3744180.87	155.03658	(13011408)
381602.32	3744180.87	169.30349	(16021720)	381702.32	3744180.87	185.31689	(13011718)
381802.32	3744180.87	170.79497	(13011718)	381902.32	3744180.87	170.24433	(16120217)
382002.32	3744180.87	174.35752	(16120217)	382102.32	3744180.87	172.80091	(16120217)
382202.32	3744180.87	179.25991	(16030721)	382302.32	3744180.87	178.63573	(16030721)

382402.32	3744180.87	183.20549	(13033007)	382502.32	3744180.87	187.85014	(13033007)
382602.32	3744180.87	187.40579	(13033007)	382702.32	3744180.87	190.42870	(15020717)
382802.32	3744180.87	195.44644	(15020717)	382902.32	3744180.87	199.35581	(15071820)
383002.32	3744180.87	199.00780	(12030621)	383102.32	3744180.87	205.49046	(15120619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	206.93969	(14082122)	383302.32	3744180.87	207.50697	(15011517)
383402.32	3744180.87	206.25482	(12092320)	383502.32	3744180.87	204.91926	(15090918)
383602.32	3744180.87	204.08999	(15090918)	383702.32	3744180.87	191.71624	(14110718)
381002.32	3744280.87	132.78216	(15010520)	381102.32	3744280.87	135.86806	(13121917)
381202.32	3744280.87	145.09129	(16122620)	381302.32	3744280.87	153.40618	(15021808)
381402.32	3744280.87	159.92294	(15021808)	381502.32	3744280.87	164.32409	(15021808)
381602.32	3744280.87	178.79155	(16122621)	381702.32	3744280.87	192.20098	(13011718)
381802.32	3744280.87	180.45716	(13011718)	381902.32	3744280.87	180.31402	(16120217)
382002.32	3744280.87	187.47588	(16120217)	382102.32	3744280.87	186.60419	(16120217)
382202.32	3744280.87	192.41926	(16030721)	382302.32	3744280.87	193.48398	(16122622)
382402.32	3744280.87	199.70570	(13033007)	382502.32	3744280.87	202.60440	(13033007)
382602.32	3744280.87	201.12944	(13033007)	382702.32	3744280.87	207.13027	(15020717)
382802.32	3744280.87	211.93288	(15020717)	382902.32	3744280.87	215.73607	(15071820)
383002.32	3744280.87	219.49180	(15120619)	383102.32	3744280.87	225.74025	(14082122)
383202.32	3744280.87	225.49083	(14072921)	383302.32	3744280.87	228.28779	(12092320)
383402.32	3744280.87	226.01751	(16102020)	383502.32	3744280.87	226.96285	(15090918)
383602.32	3744280.87	213.71769	(14110718)	381002.32	3744380.87	140.77068	(15012418)
381102.32	3744380.87	144.98294	(15010520)	381202.32	3744380.87	149.27787	(16122620)
381302.32	3744380.87	160.31605	(16122620)	381002.32	3744480.87	148.80342	(15012418)
381102.32	3744480.87	154.56642	(15012418)	381202.32	3744480.87	159.99969	(15010520)
381302.32	3744480.87	166.16471	(16122620)	381002.32	3744580.87	155.03472	(16022322)
381102.32	3744580.87	163.39305	(15012418)	381202.32	3744580.87	171.64929	(15012418)
381302.32	3744580.87	178.84724	(15010520)	381002.32	3744680.87	161.90870	(16020522)
381102.32	3744680.87	170.45597	(16022322)	381202.32	3744680.87	181.35204	(15012418)
381302.32	3744680.87	192.31146	(15012418)	381002.32	3744780.87	170.02677	(16121521)
381102.32	3744780.87	179.10393	(16020522)	381202.32	3744780.87	189.98543	(16020522)
381302.32	3744780.87	203.15186	(15012418)	381405.00	3744382.00	170.68445	(15021808)
381505.00	3744382.00	178.80289	(15021808)	381605.00	3744382.00	189.43618	(16122621)
381735.97	3744394.12	190.46231	(16021720)	381805.00	3744382.00	191.37544	(13011718)
381905.00	3744382.00	195.32212	(13011718)	382005.00	3744382.00	202.09977	(16120217)
381405.00	3744482.00	179.66367	(15021808)	381505.00	3744482.00	192.23977	(15021808)
381605.00	3744482.00	206.46149	(15021808)	381705.00	3744482.00	196.75411	(16122621)
381805.00	3744482.00	203.71580	(16021720)	381905.00	3744482.00	211.59288	(13011718)
381405.00	3744582.00	187.40586	(16122620)	381505.00	3744582.00	204.47256	(15021808)
381605.00	3744582.00	225.72479	(15021808)	381705.00	3744582.00	208.85873	(15021808)
381805.00	3744582.00	216.43253	(16021720)	381405.00	3744682.00	202.57965	(15010520)

381505.00	3744682.00	214.99460	(16122620)	381605.00	3744682.00	233.50324	(15021808)
381705.00	3744682.00	226.10544	(15021808)	382003.00	3744527.00	226.18375	(16120217)
381928.00	3744602.00	234.45662	(13011718)	382003.00	3744602.00	240.38607	(13011718)
381778.00	3744677.00	227.50591	(15021808)	381853.00	3744677.00	237.40092	(16021720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	248.88750	(13011718)	382003.00	3744677.00	259.06647	(13011718)
381553.00	3744752.00	237.83048	(15010520)	381703.00	3744752.00	238.92902	(15021808)
381778.00	3744752.00	244.32460	(15021808)	381853.00	3744752.00	251.79982	(15021808)
381928.00	3744752.00	264.24747	(16021720)	382003.00	3744752.00	278.33235	(13011718)
381703.00	3744827.00	247.49907	(15021808)	381778.00	3744827.00	259.23185	(15021808)
381853.00	3744827.00	271.79749	(15021808)	381928.00	3744827.00	279.68749	(15021808)
382003.00	3744827.00	297.86511	(13011718)	381628.00	3744902.00	257.99914	(15012418)
381703.00	3744902.00	265.30719	(15010520)	381778.00	3744902.00	273.40863	(15021808)
381853.00	3744902.00	289.24235	(15021808)	381928.00	3744902.00	305.67738	(15021808)
381628.00	3744977.00	275.69198	(15012418)	381703.00	3744977.00	282.18681	(15012418)
381778.00	3744977.00	295.26962	(15012418)	381853.00	3744977.00	309.00469	(15010520)
381628.00	3745052.00	287.69429	(16022322)	381703.00	3745052.00	298.50596	(15012418)
381778.00	3745052.00	311.90604	(15012418)	381628.00	3745127.00	308.30834	(16020522)
381703.00	3745127.00	318.88646	(16022322)	381778.00	3745127.00	337.46587	(15012418)
381628.00	3745202.00	328.19511	(14120307)	381703.00	3745202.00	344.32738	(16020522)
381628.00	3745277.00	360.98176	(14120307)	381628.00	3745352.00	400.01082	(16020818)
381654.56	3744828.37	245.41175	(15010520)	382054.56	3744828.37	309.31743	(13011718)
382004.56	3744878.37	311.48732	(13011718)	382054.56	3744878.37	326.29923	(13011718)
381954.56	3744928.37	318.49204	(15021808)	382004.56	3744928.37	327.45244	(15021808)
382054.56	3744928.37	342.09467	(13011718)	381904.56	3744978.37	320.23312	(15021808)
381954.56	3744978.37	334.55556	(15021808)	382004.56	3744978.37	351.47739	(15021808)
382054.56	3744978.37	366.10160	(15021808)	381904.56	3745028.37	337.03793	(15012418)
381954.56	3745028.37	353.49719	(15010520)	382004.56	3745028.37	372.14341	(16121917)
382054.56	3745028.37	392.42042	(15021808)	381854.56	3745078.37	342.34953	(15012418)
381904.56	3745078.37	357.19931	(16020821)	381954.56	3745078.37	375.16745	(16020821)
382004.56	3745078.37	399.60967	(15012418)	381804.56	3745128.37	346.53663	(16022322)
381854.56	3745128.37	361.70985	(16022322)	381904.56	3745128.37	378.87850	(16020821)
381954.56	3745128.37	402.84730	(16020821)	381754.56	3745178.37	350.16909	(16022322)
381804.56	3745178.37	369.09894	(15012418)	381854.56	3745178.37	379.06353	(14120307)
381904.56	3745178.37	399.94853	(16021721)	381704.56	3745228.37	359.33767	(16020522)
381754.56	3745228.37	374.52844	(16020522)	381804.56	3745228.37	389.07902	(15012418)
381854.56	3745228.37	404.54638	(14120307)	381704.56	3745278.37	386.90006	(14120307)
381754.56	3745278.37	401.74232	(14120307)	381804.56	3745278.37	419.87833	(16020821)
381854.56	3745278.37	441.99870	(12102617)	381654.56	3745328.37	396.16035	(12112608)
381704.56	3745328.37	414.91783	(14120307)	381754.56	3745328.37	436.66196	(14120307)
381804.56	3745328.37	457.36074	(12102617)	381604.56	3745378.37	404.87430	(12102617)

381654.56	3745378.37	429.45511	(12102617)	381704.56	3745378.37	454.22097	(12102617)
381754.56	3745378.37	480.51933	(12102617)	381804.56	3745378.37	508.65499	(12102617)
381604.56	3745428.37	429.36970	(12102617)	381654.56	3745428.37	461.12287	(12102617)
381704.56	3745428.37	496.43338	(12102617)	381754.56	3745428.37	541.55244	(12102617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	586.06720	(12102617)	381604.56	3745478.37	454.59579	(13100420)
381654.56	3745478.37	490.49778	(13100420)	381704.56	3745478.37	530.28850	(13100420)
381754.56	3745478.37	582.18094	(13100420)	381804.56	3745478.37	645.32147	(13100420)
381604.56	3745528.37	484.20291	(13092507)	381654.56	3745528.37	524.84769	(13092507)
381704.56	3745528.37	567.69917	(13092507)	381754.56	3745528.37	629.35617	(13032518)
382078.00	3745029.00	409.57225	(15021808)	382053.00	3745054.00	405.14966	(16121917)
382078.00	3745054.00	417.86146	(15021808)	382028.00	3745079.00	407.73373	(15010520)
382053.00	3745079.00	420.17578	(15010520)	382078.00	3745079.00	432.60586	(16121917)
382028.00	3745104.00	430.06238	(16020821)	382053.00	3745104.00	441.28828	(16020821)
382078.00	3745104.00	437.44163	(13041207)	382003.00	3745129.00	432.89904	(16020821)
382028.00	3745129.00	449.37282	(16020821)	382053.00	3745129.00	464.51705	(16102317)
381753.00	3745154.00	339.56822	(16022322)	381978.00	3745154.00	428.16012	(16102317)
382003.00	3745154.00	446.66981	(16102317)	382028.00	3745154.00	475.76297	(13041207)
381728.00	3745179.00	341.23973	(16020522)	381953.00	3745179.00	428.29624	(15062822)
381978.00	3745179.00	444.33694	(15062822)	382003.00	3745179.00	470.48762	(13041207)
381928.00	3745204.00	431.78605	(14120307)	381953.00	3745204.00	446.23095	(14111617)
381978.00	3745204.00	463.74568	(15062822)	382003.00	3745204.00	491.41962	(13041207)
381903.00	3745229.00	433.62336	(12112608)	381928.00	3745229.00	449.22865	(15021121)
381953.00	3745229.00	465.23515	(15021121)	381978.00	3745229.00	489.99028	(15021121)
381878.00	3745254.00	437.66810	(12102617)	381903.00	3745254.00	456.16194	(12102617)
381928.00	3745254.00	476.67913	(12102617)	381953.00	3745254.00	498.48359	(12102617)
381878.00	3745279.00	456.56346	(12102617)	381903.00	3745279.00	476.22840	(12102617)
381928.00	3745279.00	500.70614	(12102617)	381953.00	3745279.00	514.29411	(12102617)
381878.00	3745304.00	491.87897	(13041207)	381903.00	3745304.00	498.12585	(13041207)
381928.00	3745304.00	523.50349	(12102617)	381853.00	3745329.00	528.87733	(13041207)
381878.00	3745329.00	559.28097	(13041207)	381903.00	3745329.00	579.95701	(13041207)
381928.00	3745329.00	588.62172	(13041207)	381853.00	3745354.00	576.38939	(13041207)
381878.00	3745354.00	626.03912	(13041207)	381903.00	3745354.00	669.93019	(13041207)
381853.00	3745379.00	617.69323	(13041207)	381878.00	3745379.00	685.31054	(13041207)
381903.00	3745379.00	754.42805	(13041207)	381853.00	3745404.00	656.87131	(13041207)
381878.00	3745404.00	747.88863	(13041207)	381903.00	3745404.00	843.72394	(13041207)
381828.00	3745429.00	606.32874	(12102617)	381853.00	3745429.00	685.29172	(13041207)
381878.00	3745429.00	818.98631	(13041207)	381903.00	3745429.00	884.51224	(13041207)
381828.00	3745454.00	656.14562	(12102617)	381853.00	3745454.00	718.71324	(12102617)
381878.00	3745454.00	879.16017	(13041207)	381828.00	3745479.00	698.17785	(13100420)
381853.00	3745479.00	769.03876	(13100420)	381878.00	3745479.00	863.44098	(13100107)

381828.00	3745504.00	743.39079	(13032518)	381853.00	3745504.00	818.53205	(13032518)
381878.00	3745504.00	958.70769	(14032907)	381803.00	3745529.00	720.28878	(13032518)
381828.00	3745529.00	777.44098	(13032518)	381853.00	3745529.00	844.52786	(15040507)
381728.00	3745554.00	613.17126	(13032518)	381753.00	3745554.00	649.52335	(13032518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	686.20463	(15040507)	381803.00	3745554.00	737.48724	(15040507)
381828.00	3745554.00	788.04325	(15040507)	381853.00	3745554.00	870.16626	(14032907)
381603.00	3745579.00	517.34397	(13032518)	381628.00	3745579.00	535.25460	(13032518)
381653.00	3745579.00	558.50870	(13032518)	381678.00	3745579.00	580.14936	(13032518)
381703.00	3745579.00	606.12622	(13032518)	381728.00	3745579.00	631.98100	(13032518)
381753.00	3745579.00	666.42287	(15040507)	381778.00	3745579.00	700.56255	(15040507)
381803.00	3745579.00	746.52940	(15040507)	381828.00	3745579.00	796.70864	(15100922)
381853.00	3745579.00	962.28698	(14032907)	381603.00	3745604.00	545.20733	(13032518)
381628.00	3745604.00	567.84105	(13032518)	381653.00	3745604.00	585.50782	(13032518)
381678.00	3745604.00	607.01119	(13032518)	381703.00	3745604.00	630.20606	(13032518)
381728.00	3745604.00	656.71572	(15040507)	381753.00	3745604.00	687.14640	(15040507)
381778.00	3745604.00	719.99181	(15040507)	381803.00	3745604.00	763.11985	(15100922)
381828.00	3745604.00	843.55914	(14032907)	381603.00	3745629.00	636.03081	(14032907)
381628.00	3745629.00	658.59386	(14032907)	381653.00	3745629.00	656.30317	(14032907)
381678.00	3745629.00	638.45901	(13032518)	381703.00	3745629.00	679.93960	(13032518)
381728.00	3745629.00	683.44059	(15040507)	381753.00	3745629.00	732.43203	(15040507)
381778.00	3745629.00	742.86103	(15040507)	381803.00	3745629.00	837.29945	(14032907)
381828.00	3745629.00	857.59168	(15100922)	381587.00	3745866.00	613.36832	(13040707)
381612.00	3745866.00	590.55943	(13040707)	381637.00	3745866.00	633.63635	(13040707)
381662.00	3745866.00	613.33082	(14022721)	381687.00	3745866.00	636.89063	(14022721)
381712.00	3745866.00	618.78459	(14022721)	381737.00	3745866.00	642.92892	(12011619)
381762.00	3745866.00	634.86512	(13100121)	381787.00	3745866.00	661.90378	(15032421)
381812.00	3745866.00	655.28383	(15032421)	381837.00	3745866.00	681.95684	(15032421)
381862.00	3745866.00	673.02032	(15083119)	381887.00	3745866.00	700.67110	(15083119)
381912.00	3745866.00	697.47260	(12082119)	381937.00	3745866.00	723.64688	(12082119)
381962.00	3745866.00	723.13463	(12090922)	381987.00	3745866.00	761.04363	(14062719)
382012.00	3745866.00	833.60760	(13070119)	382037.00	3745866.00	717.58637	(12020617)
382062.00	3745866.00	728.72492	(12020617)	382087.00	3745866.00	653.80831	(14102417)
382112.00	3745866.00	747.94959	(14041207)	382137.00	3745866.00	621.14249	(16102117)
382162.00	3745866.00	568.73263	(16102117)	382187.00	3745866.00	567.64509	(13100207)
382212.00	3745866.00	581.56655	(13100207)	382237.00	3745866.00	597.60835	(13100207)
382262.00	3745866.00	620.47825	(12113008)	382287.00	3745866.00	641.74601	(15062019)
382312.00	3745866.00	681.59295	(14062719)	382337.00	3745866.00	704.27970	(16040918)
381587.00	3745891.00	629.30133	(12012719)	381612.00	3745891.00	597.64258	(14022721)
381637.00	3745891.00	621.88949	(14022721)	381662.00	3745891.00	641.41721	(14022721)
381687.00	3745891.00	622.87786	(12011619)	381712.00	3745891.00	650.44297	(13100121)

381737.00	3745891.00	636.67712	(13100121)	381762.00	3745891.00	666.10664	(15032421)
381787.00	3745891.00	653.86646	(15032421)	381812.00	3745891.00	680.87229	(15032421)
381837.00	3745891.00	670.06733	(15083119)	381862.00	3745891.00	691.73658	(15083119)
381887.00	3745891.00	681.78586	(12082119)	381912.00	3745891.00	706.33856	(12082119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	696.58875	(12082119)	381962.00	3745891.00	719.12535	(12090922)
381987.00	3745891.00	726.86730	(13070919)	382012.00	3745891.00	752.90682	(12070219)
382037.00	3745891.00	964.07228	(12020617)	382062.00	3745891.00	835.52645	(12020617)
382087.00	3745891.00	818.12695	(14041207)	382112.00	3745891.00	673.69088	(14041207)
382137.00	3745891.00	581.38373	(16102117)	382162.00	3745891.00	535.98366	(15062919)
382187.00	3745891.00	537.28872	(13100207)	382212.00	3745891.00	548.43282	(13100207)
382237.00	3745891.00	561.24182	(12113008)	382262.00	3745891.00	580.99428	(15062019)
382287.00	3745891.00	570.56383	(14062719)	382312.00	3745891.00	575.84920	(16102217)
381587.00	3745916.00	597.10369	(14022721)	381612.00	3745916.00	600.57989	(14022721)
381637.00	3745916.00	604.13468	(12011619)	381662.00	3745916.00	610.67175	(13100121)
381687.00	3745916.00	617.99615	(13100121)	381712.00	3745916.00	625.24710	(15032421)
381737.00	3745916.00	633.25863	(15032421)	381762.00	3745916.00	636.49059	(15032421)
381787.00	3745916.00	642.83814	(15032421)	381812.00	3745916.00	650.30969	(15083119)
381837.00	3745916.00	657.75313	(12082119)	381862.00	3745916.00	652.80161	(12082119)
381887.00	3745916.00	655.19500	(12082119)	381912.00	3745916.00	648.78871	(12082119)
381937.00	3745916.00	645.87527	(13100207)	381962.00	3745916.00	645.55498	(14062719)
381987.00	3745916.00	658.69478	(13070119)	382012.00	3745916.00	690.39999	(12020617)
382037.00	3745916.00	770.60010	(12020617)	382062.00	3745916.00	749.50416	(12020617)
382087.00	3745916.00	669.65818	(14041207)	382112.00	3745916.00	597.46629	(14041207)
382137.00	3745916.00	526.90429	(16102117)	382162.00	3745916.00	491.98703	(16102117)
382187.00	3745916.00	493.90994	(13100207)	382212.00	3745916.00	501.02185	(12113008)
382237.00	3745916.00	511.23164	(12113008)	382262.00	3745916.00	522.60326	(14062719)
382287.00	3745916.00	527.87083	(14062719)	381587.00	3745941.00	548.51294	(12011619)
381612.00	3745941.00	562.52698	(13100121)	381637.00	3745941.00	566.66411	(13100121)
381662.00	3745941.00	570.47564	(13100121)	381687.00	3745941.00	576.47516	(15032421)
381712.00	3745941.00	579.71532	(15032421)	381737.00	3745941.00	587.14374	(15032421)
381762.00	3745941.00	589.22265	(15083119)	381787.00	3745941.00	593.08130	(15083119)
381812.00	3745941.00	597.24042	(12082119)	381837.00	3745941.00	603.58635	(12082119)
381862.00	3745941.00	606.28001	(12082119)	381887.00	3745941.00	607.23317	(12082119)
381912.00	3745941.00	611.81592	(12090922)	381937.00	3745941.00	608.69296	(15101122)
381962.00	3745941.00	609.09555	(13070919)	381987.00	3745941.00	614.32889	(13070919)
382012.00	3745941.00	624.36262	(12101817)	382037.00	3745941.00	656.38068	(12020617)
382062.00	3745941.00	629.63895	(12020617)	382087.00	3745941.00	588.21115	(14102417)
382112.00	3745941.00	536.34368	(14041207)	382137.00	3745941.00	494.16387	(12081119)
382162.00	3745941.00	468.01807	(15062919)	382187.00	3745941.00	470.54974	(12113008)
382212.00	3745941.00	478.41898	(12113008)	382237.00	3745941.00	487.31337	(15062019)

382262.00	3745941.00	495.48823	(14062719)	381587.00	3745966.00	519.39135	(13100121)
381612.00	3745966.00	533.89888	(13100121)	381637.00	3745966.00	537.82122	(15032421)
381662.00	3745966.00	544.73109	(15032421)	381687.00	3745966.00	551.22307	(15032421)
381712.00	3745966.00	555.93766	(15032421)	381737.00	3745966.00	558.56589	(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	562.90455	(15083119)	381787.00	3745966.00	570.93930	(12082119)
381812.00	3745966.00	576.94739	(12082119)	381837.00	3745966.00	580.19874	(12082119)
381862.00	3745966.00	579.76257	(12082119)	381887.00	3745966.00	583.90393	(12090922)
381912.00	3745966.00	588.08595	(15101122)	381937.00	3745966.00	587.77767	(14083122)
381962.00	3745966.00	593.75225	(13070919)	381987.00	3745966.00	596.31793	(16062719)
382012.00	3745966.00	597.14917	(12101817)	382037.00	3745966.00	585.34139	(15091119)
382062.00	3745966.00	566.94378	(14102417)	381957.00	3745689.00	1001.48215	(12012719)
381982.00	3745689.00	1088.68851	(14032907)	382007.00	3745689.00	1102.31601	(14032907)
382032.00	3745689.00	1306.79652	(14032907)	381607.00	3745714.00	647.13409	(14121619)
381632.00	3745714.00	749.75419	(15100922)	381657.00	3745714.00	713.58696	(14121619)
381682.00	3745714.00	775.11848	(14121619)	381707.00	3745714.00	755.23821	(14121619)
381732.00	3745714.00	819.66567	(14121619)	381757.00	3745714.00	802.37411	(14121619)
381782.00	3745714.00	876.10016	(13040707)	381807.00	3745714.00	862.54093	(13040707)
381832.00	3745714.00	936.36190	(13040707)	381857.00	3745714.00	891.69360	(13040707)
381882.00	3745714.00	967.60901	(12012719)	381907.00	3745714.00	922.05088	(14022721)
381932.00	3745714.00	1025.75650	(16040407)	381957.00	3745714.00	1025.93646	(14032907)
381982.00	3745714.00	1122.71378	(16040407)	382007.00	3745714.00	1137.39787	(14032907)
382032.00	3745714.00	1216.47547	(12020617)	381607.00	3745739.00	732.27781	(14032907)
381632.00	3745739.00	775.61705	(14032907)	381657.00	3745739.00	739.84187	(14121619)
381682.00	3745739.00	751.35365	(14121619)	381707.00	3745739.00	771.13135	(13040707)
381732.00	3745739.00	795.81128	(13040707)	381757.00	3745739.00	821.28398	(13040707)
381782.00	3745739.00	842.98203	(13040707)	381807.00	3745739.00	863.77549	(13040707)
381832.00	3745739.00	882.88775	(15032422)	381857.00	3745739.00	905.30144	(15032422)
381882.00	3745739.00	930.49840	(16040407)	381907.00	3745739.00	961.74653	(16040407)
381932.00	3745739.00	993.63528	(15083120)	381957.00	3745739.00	1033.39252	(15083120)
381982.00	3745739.00	1082.52071	(14032907)	382007.00	3745739.00	1119.41319	(16102217)
382032.00	3745739.00	1181.11904	(12020617)	381607.00	3745764.00	647.60597	(14121619)
381632.00	3745764.00	732.54522	(14032907)	381657.00	3745764.00	694.20809	(15042622)
381682.00	3745764.00	709.41011	(13040707)	381707.00	3745764.00	727.32970	(13040707)
381732.00	3745764.00	744.94515	(13040707)	381757.00	3745764.00	761.48974	(13040707)
381782.00	3745764.00	779.45720	(14022721)	381807.00	3745764.00	795.70942	(14022721)
381832.00	3745764.00	809.35123	(14022721)	381857.00	3745764.00	832.87050	(13100121)
381882.00	3745764.00	857.10754	(13100121)	381907.00	3745764.00	882.28034	(15083120)
381932.00	3745764.00	911.75716	(15083120)	381957.00	3745764.00	942.47463	(15083119)
381982.00	3745764.00	989.38544	(13100207)	382007.00	3745764.00	965.82510	(13070119)
382032.00	3745764.00	1169.18479	(12020617)	381607.00	3745789.00	694.76195	(14032907)

381632.00	3745789.00	726.86864	(14032907)	381657.00	3745789.00	670.51555	(13040707)
381682.00	3745789.00	680.80797	(13040707)	381707.00	3745789.00	693.17230	(13040707)
381732.00	3745789.00	704.01557	(14022721)	381757.00	3745789.00	719.86361	(14022721)
381782.00	3745789.00	731.46797	(14022721)	381807.00	3745789.00	744.86051	(13100121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	764.19417	(13100121)	381857.00	3745789.00	783.47476	(13100121)
381882.00	3745789.00	802.09217	(13100121)	381907.00	3745789.00	825.75261	(15083120)
381932.00	3745789.00	850.69411	(15083119)	381957.00	3745789.00	878.46689	(15021708)
381982.00	3745789.00	922.00381	(13100207)	382007.00	3745789.00	837.59103	(13070119)
382032.00	3745789.00	948.06632	(12020617)	381607.00	3745814.00	593.53923	(13040707)
381632.00	3745814.00	684.93490	(14032907)	381657.00	3745814.00	651.69744	(13040707)
381682.00	3745814.00	642.01841	(13040707)	381707.00	3745814.00	660.69474	(14022721)
381732.00	3745814.00	658.73043	(14022721)	381757.00	3745814.00	678.76888	(14022721)
381782.00	3745814.00	676.36307	(13100121)	381807.00	3745814.00	703.35488	(13100121)
381832.00	3745814.00	706.55539	(13100121)	381857.00	3745814.00	730.47168	(13100121)
381882.00	3745814.00	738.45099	(15032421)	381907.00	3745814.00	767.30981	(15083119)
381932.00	3745814.00	777.16669	(15083119)	381957.00	3745814.00	812.09856	(15021708)
381982.00	3745814.00	835.94535	(13100207)	382007.00	3745814.00	866.43426	(13070119)
382032.00	3745814.00	1037.02641	(12020617)	382562.00	3745108.00	621.39212	(14032907)
382577.00	3745108.00	634.14618	(14032907)	382592.00	3745108.00	651.20938	(14032907)
382607.00	3745108.00	673.06383	(14032907)	382622.00	3745108.00	706.22771	(16091407)
382637.00	3745108.00	739.96365	(16091407)	382652.00	3745108.00	831.97261	(13041207)
382667.00	3745108.00	952.92433	(13041207)	382682.00	3745108.00	1096.03278	(13041207)
382697.00	3745108.00	1260.41505	(13041207)	382712.00	3745108.00	1521.70468	(13041207)
382727.00	3745108.00	1557.25302	(13041207)	382742.00	3745108.00	1302.11740	(13041207)
382757.00	3745108.00	1363.29432	(15090918)	382772.00	3745108.00	1318.87281	(15090918)
382787.00	3745108.00	1231.85041	(15091021)	382802.00	3745108.00	1149.98739	(15081620)
382817.00	3745108.00	1219.75085	(14102317)	382562.00	3745123.00	661.88100	(14032907)
382577.00	3745123.00	678.31057	(14032907)	382592.00	3745123.00	700.21519	(14032907)
382607.00	3745123.00	728.30470	(14032907)	382622.00	3745123.00	763.93780	(14032907)
382637.00	3745123.00	809.38122	(14032907)	382652.00	3745123.00	919.57199	(13041207)
382667.00	3745123.00	1072.96378	(13041207)	382682.00	3745123.00	1266.00781	(13041207)
382697.00	3745123.00	1498.05886	(13041207)	382712.00	3745123.00	1286.15602	(14032907)
382757.00	3745123.00	1296.97006	(14032907)	382772.00	3745123.00	1479.97624	(15063019)
382787.00	3745123.00	1311.79090	(15063019)	382562.00	3745138.00	706.39014	(14032907)
382577.00	3745138.00	727.54074	(14032907)	382592.00	3745138.00	755.62760	(14032907)
382607.00	3745138.00	791.78854	(14032907)	382622.00	3745138.00	838.32266	(14032907)
382637.00	3745138.00	899.13413	(14032907)	382652.00	3745138.00	1022.65455	(13041207)
382667.00	3745138.00	1219.61342	(13041207)	382682.00	3745138.00	1475.08714	(13041207)
382697.00	3745138.00	1474.80361	(14032907)	382562.00	3745153.00	755.75218	(14032907)
382577.00	3745153.00	783.07766	(14032907)	382592.00	3745153.00	819.19443	(14032907)

382607.00	3745153.00	866.06497	(14032907)	382622.00	3745153.00	927.52851	(14032907)
382637.00	3745153.00	1010.66079	(14032907)	382652.00	3745153.00	1152.44090	(13041207)
382667.00	3745153.00	1396.01101	(13041207)	382682.00	3745153.00	1500.22929	(14032907)
382562.00	3745168.00	811.15350	(14032907)	382577.00	3745168.00	846.60609	(14032907)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033819 , L0033820 , L0033821 , L0033822 , L0033823 ,
L0033824 , L0033825 , L0033826 , L0033827 , L0033828 , L0033829 , L0033830 , L0033831 ,
L0033832 , L0033833 , L0033834 , L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0033844 , L0033845 , L0033846 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	893.53027	(14032907)	382607.00	3745168.00	955.19450	(14032907)
382622.00	3745168.00	1038.23423	(14032907)	382637.00	3745168.00	1156.75316	(14032907)
382652.00	3745168.00	1346.66627	(14032907)	382667.00	3745168.00	1531.17559	(14032907)
382562.00	3745183.00	874.28236	(14032907)	382577.00	3745183.00	920.72036	(14032907)
382592.00	3745183.00	982.88789	(14032907)	382607.00	3745183.00	1066.03866	(14032907)
382622.00	3745183.00	1183.04426	(14032907)	382637.00	3745183.00	1366.46719	(14032907)
382652.00	3745183.00	1570.64760	(14032907)	382562.00	3745198.00	970.01743	(13041207)
382577.00	3745198.00	1040.16392	(13041207)	382592.00	3745198.00	1126.19533	(13041207)
382607.00	3745198.00	1223.90637	(13041207)	382622.00	3745198.00	1390.28723	(14032907)
382637.00	3745198.00	1570.34362	(14032907)	382562.00	3745213.00	1117.98951	(13041207)
382577.00	3745213.00	1239.28388	(13041207)	382592.00	3745213.00	1376.67795	(13041207)
382607.00	3745213.00	1521.90653	(13041207)	382622.00	3745213.00	1742.11719	(14032907)
382562.00	3745228.00	1271.41373	(13041207)	382577.00	3745228.00	1461.69420	(13041207)
382592.00	3745228.00	1680.20350	(13041207)	382607.00	3745228.00	1916.71104	(13041207)
382562.00	3745243.00	1430.55702	(13041207)	382577.00	3745243.00	1694.77638	(13041207)
382592.00	3745243.00	2034.16725	(13041207)	382562.00	3745258.00	1665.25553	(13041207)
382577.00	3745258.00	1950.03343	(13041207)	382562.00	3745273.00	1685.22613	(13041207)
383077.00	3745461.00	405.69483	(15082922)	383072.00	3745485.00	404.20119	(15082922)
383107.00	3745469.00	390.83773	(15082922)	383095.00	3745496.00	390.82475	(15082922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
AVALON1O	1ST HIGHEST VALUE IS	39.70175	AT (383102.32, 3744930.87, 5.90, 5.90, 0.00)	DC	
	2ND HIGHEST VALUE IS	34.54719	AT (383152.32, 3744930.87, 5.71, 11.73, 0.00)	DC	
	3RD HIGHEST VALUE IS	33.49583	AT (383027.32, 3744980.87, 6.84, 6.84, 0.00)	DC	
	4TH HIGHEST VALUE IS	24.95853	AT (383052.32, 3744930.87, 6.40, 6.40, 0.00)	DC	
	5TH HIGHEST VALUE IS	20.18127	AT (383002.32, 3744980.87, 7.29, 7.29, 0.00)	DC	
	6TH HIGHEST VALUE IS	16.03251	AT (383152.32, 3744880.87, 5.99, 5.99, 0.00)	DC	
	7TH HIGHEST VALUE IS	13.88217	AT (382977.32, 3744980.87, 7.27, 7.27, 0.00)	DC	
	8TH HIGHEST VALUE IS	13.69989	AT (383102.32, 3744880.87, 6.18, 6.18, 0.00)	DC	
	9TH HIGHEST VALUE IS	13.35216	AT (383002.32, 3744930.87, 7.28, 7.28, 0.00)	DC	
	10TH HIGHEST VALUE IS	10.88095	AT (382952.32, 3745005.87, 7.00, 10.00, 0.00)	DC	
BLDGATR	1ST HIGHEST VALUE IS	51.27091	AT (381878.00, 3745504.00, 5.81, 9.81, 0.00)	DC	
	2ND HIGHEST VALUE IS	47.05282	AT (381853.00, 3745579.00, 6.62, 6.62, 0.00)	DC	
	3RD HIGHEST VALUE IS	40.14430	AT (381853.00, 3745554.00, 6.60, 6.60, 0.00)	DC	
	4TH HIGHEST VALUE IS	40.05166	AT (381878.00, 3745479.00, 6.58, 6.58, 0.00)	DC	
	5TH HIGHEST VALUE IS	34.20941	AT (381853.00, 3745529.00, 6.56, 6.56, 0.00)	DC	
	6TH HIGHEST VALUE IS	28.75252	AT (381853.00, 3745504.00, 6.40, 6.40, 0.00)	DC	
	7TH HIGHEST VALUE IS	28.18863	AT (381828.00, 3745629.00, 6.55, 6.55, 0.00)	DC	
	8TH HIGHEST VALUE IS	27.57993	AT (381828.00, 3745604.00, 6.40, 6.40, 0.00)	DC	
	9TH HIGHEST VALUE IS	27.24916	AT (381878.00, 3745454.00, 6.56, 6.56, 0.00)	DC	
	10TH HIGHEST VALUE IS	25.64106	AT (381828.00, 3745579.00, 6.29, 6.29, 0.00)	DC	
BLDGBTR	1ST HIGHEST VALUE IS	13.66194	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	11.24270	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	3RD HIGHEST VALUE IS	10.90626	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	4TH HIGHEST VALUE IS	9.35434	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	5TH HIGHEST VALUE IS	9.31641	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	8.76362	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	7TH HIGHEST VALUE IS	7.96775	AT (382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	8TH HIGHEST VALUE IS	7.85106	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	9TH HIGHEST VALUE IS	7.68519	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	10TH HIGHEST VALUE IS	7.11511	AT (381957.00, 3745689.00, 7.95, 9.16, 0.00)	DC	
BLDGCTR	1ST HIGHEST VALUE IS	7.14230	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.77971	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	3RD HIGHEST VALUE IS	6.51652	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	4TH HIGHEST VALUE IS	6.41958	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	5TH HIGHEST VALUE IS	6.19544	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	6TH HIGHEST VALUE IS	6.08238	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	7TH HIGHEST VALUE IS	5.96611	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.90205	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	5.73507	AT (382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	10TH HIGHEST VALUE IS	5.69843	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGDTR	1ST HIGHEST VALUE IS	7.60222	AT (382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	2ND HIGHEST VALUE IS	7.53754	AT (382352.32, 3745055.87, 4.77, 9.81, 0.00)	DC	
	3RD HIGHEST VALUE IS	7.46753	AT (382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	4TH HIGHEST VALUE IS	7.19871	AT (382327.32, 3745055.87, 4.88, 10.67, 0.00)	DC	
	5TH HIGHEST VALUE IS	7.16108	AT (382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	6TH HIGHEST VALUE IS	6.64835	AT (382302.32, 3745055.87, 4.41, 10.86, 0.00)	DC	
	7TH HIGHEST VALUE IS	6.39312	AT (382402.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	8TH HIGHEST VALUE IS	6.31013	AT (382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	9TH HIGHEST VALUE IS	6.30500	AT (382377.32, 3745030.87, 6.31, 6.31, 0.00)	DC	
	10TH HIGHEST VALUE IS	6.16079	AT (382277.32, 3745055.87, 4.40, 11.14, 0.00)	DC	
BLDGETR	1ST HIGHEST VALUE IS	8.54730	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	8.17077	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	3RD HIGHEST VALUE IS	7.78044	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	4TH HIGHEST VALUE IS	7.73877	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	5TH HIGHEST VALUE IS	7.40610	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	6TH HIGHEST VALUE IS	7.40399	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	7TH HIGHEST VALUE IS	7.09284	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	8TH HIGHEST VALUE IS	7.03733	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	9TH HIGHEST VALUE IS	7.00407	AT (382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	10TH HIGHEST VALUE IS	6.76308	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
BLDGFTR	1ST HIGHEST VALUE IS	32.72595	AT (382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	2ND HIGHEST VALUE IS	32.57547	AT (382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	3RD HIGHEST VALUE IS	28.43536	AT (382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	4TH HIGHEST VALUE IS	23.43933	AT (382352.32, 3745055.87, 4.77, 9.81, 0.00)	DC	
	5TH HIGHEST VALUE IS	22.08035	AT (382452.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	6TH HIGHEST VALUE IS	21.68255	AT (382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	7TH HIGHEST VALUE IS	20.96721	AT (382477.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	8TH HIGHEST VALUE IS	19.88627	AT (382402.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	9TH HIGHEST VALUE IS	19.02687	AT (382502.32, 3745030.87, 6.47, 6.47, 0.00)	DC	
	10TH HIGHEST VALUE IS	18.55349	AT (382327.32, 3745055.87, 4.88, 10.67, 0.00)	DC	
DELAMO1O	1ST HIGHEST VALUE IS	30.41973	AT (381957.00, 3745789.00, 8.93, 8.93, 0.00)	DC	
	2ND HIGHEST VALUE IS	30.37356	AT (381932.00, 3745789.00, 8.97, 8.97, 0.00)	DC	
	3RD HIGHEST VALUE IS	30.35181	AT (381907.00, 3745789.00, 9.06, 9.06, 0.00)	DC	
	4TH HIGHEST VALUE IS	30.06979	AT (381982.00, 3745789.00, 8.95, 8.95, 0.00)	DC	
	5TH HIGHEST VALUE IS	30.05234	AT (381882.00, 3745789.00, 9.07, 9.07, 0.00)	DC	
	6TH HIGHEST VALUE IS	29.85133	AT (381857.00, 3745789.00, 8.68, 8.68, 0.00)	DC	
	7TH HIGHEST VALUE IS	29.38531	AT (381832.00, 3745789.00, 8.68, 8.68, 0.00)	DC	
	8TH HIGHEST VALUE IS	28.90202	AT (381807.00, 3745789.00, 8.66, 8.66, 0.00)	DC	
	9TH HIGHEST VALUE IS	28.53081	AT (382037.00, 3745891.00, 8.18, 8.18, 0.00)	DC	
	10TH HIGHEST VALUE IS	28.38731	AT (382007.00, 3745789.00, 7.19, 8.79, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
DELAMO2O	1ST HIGHEST VALUE IS	20.11491 AT	(381587.00, 3745866.00, 7.54, 7.54, 0.00)	DC	
	2ND HIGHEST VALUE IS	16.46723 AT	(381607.00, 3745814.00, 9.43, 9.43, 0.00)	DC	
	3RD HIGHEST VALUE IS	15.19805 AT	(381607.00, 3745789.00, 9.56, 9.56, 0.00)	DC	
	4TH HIGHEST VALUE IS	14.79530 AT	(381587.00, 3745891.00, 7.55, 7.55, 0.00)	DC	
	5TH HIGHEST VALUE IS	13.27987 AT	(381607.00, 3745764.00, 9.59, 9.59, 0.00)	DC	
	6TH HIGHEST VALUE IS	12.25077 AT	(381612.00, 3745866.00, 7.63, 7.63, 0.00)	DC	
	7TH HIGHEST VALUE IS	12.14521 AT	(381632.00, 3745814.00, 9.33, 9.33, 0.00)	DC	
	8TH HIGHEST VALUE IS	12.11054 AT	(381632.00, 3745789.00, 9.45, 9.45, 0.00)	DC	
	9TH HIGHEST VALUE IS	11.42358 AT	(381607.00, 3745739.00, 9.60, 9.60, 0.00)	DC	
	10TH HIGHEST VALUE IS	11.30511 AT	(381632.00, 3745764.00, 9.52, 9.52, 0.00)	DC	
MAIN1O	1ST HIGHEST VALUE IS	61.00580 AT	(381632.00, 3745764.00, 9.52, 9.52, 0.00)	DC	
	2ND HIGHEST VALUE IS	60.48885 AT	(381632.00, 3745739.00, 9.63, 9.63, 0.00)	DC	
	3RD HIGHEST VALUE IS	59.25861 AT	(381632.00, 3745789.00, 9.45, 9.45, 0.00)	DC	
	4TH HIGHEST VALUE IS	57.44938 AT	(381632.00, 3745714.00, 9.56, 9.56, 0.00)	DC	
	5TH HIGHEST VALUE IS	54.29030 AT	(381632.00, 3745814.00, 9.33, 9.33, 0.00)	DC	
	6TH HIGHEST VALUE IS	53.29584 AT	(381607.00, 3745789.00, 9.56, 9.56, 0.00)	DC	
	7TH HIGHEST VALUE IS	51.06231 AT	(381607.00, 3745739.00, 9.60, 9.60, 0.00)	DC	
	8TH HIGHEST VALUE IS	49.36337 AT	(381587.00, 3745891.00, 7.55, 7.55, 0.00)	DC	
	9TH HIGHEST VALUE IS	40.33359 AT	(381657.00, 3745739.00, 9.61, 9.61, 0.00)	DC	
	10TH HIGHEST VALUE IS	39.94363 AT	(381657.00, 3745764.00, 9.52, 9.52, 0.00)	DC	
MAIN2O	1ST HIGHEST VALUE IS	24.21628 AT	(381612.00, 3745966.00, 7.77, 7.77, 0.00)	DC	
	2ND HIGHEST VALUE IS	23.67553 AT	(381612.00, 3745941.00, 7.68, 7.68, 0.00)	DC	
	3RD HIGHEST VALUE IS	21.87420 AT	(381612.00, 3745891.00, 7.81, 7.81, 0.00)	DC	
	4TH HIGHEST VALUE IS	16.52233 AT	(381637.00, 3745966.00, 8.09, 8.09, 0.00)	DC	
	5TH HIGHEST VALUE IS	16.17329 AT	(381637.00, 3745941.00, 7.53, 7.53, 0.00)	DC	
	6TH HIGHEST VALUE IS	15.58252 AT	(381637.00, 3745916.00, 7.90, 7.90, 0.00)	DC	
	7TH HIGHEST VALUE IS	14.80882 AT	(381612.00, 3745916.00, 7.88, 7.88, 0.00)	DC	
	8TH HIGHEST VALUE IS	14.77057 AT	(381637.00, 3745891.00, 7.86, 7.86, 0.00)	DC	
	9TH HIGHEST VALUE IS	13.62944 AT	(381637.00, 3745866.00, 7.97, 7.97, 0.00)	DC	
	10TH HIGHEST VALUE IS	12.45101 AT	(381662.00, 3745966.00, 8.16, 14.58, 0.00)	DC	
MAIN3O	1ST HIGHEST VALUE IS	12.66694 AT	(381802.32, 3744180.87, 10.84, 10.84, 0.00)	DC	
	2ND HIGHEST VALUE IS	11.22007 AT	(381705.00, 3744682.00, 6.78, 9.48, 0.00)	DC	
	3RD HIGHEST VALUE IS	11.17323 AT	(381628.00, 3745604.00, 6.50, 6.50, 0.00)	DC	
	4TH HIGHEST VALUE IS	10.86787 AT	(381735.97, 3744394.12, 10.82, 10.82, 0.00)	DC	
	5TH HIGHEST VALUE IS	10.85185 AT	(381604.56, 3745378.37, 7.12, 7.12, 0.00)	DC	
	6TH HIGHEST VALUE IS	10.80361 AT	(381628.00, 3744977.00, 7.39, 7.39, 0.00)	DC	
	7TH HIGHEST VALUE IS	10.68522 AT	(381604.56, 3745428.37, 7.36, 7.36, 0.00)	DC	
	8TH HIGHEST VALUE IS	10.59919 AT	(381628.00, 3745629.00, 6.51, 6.51, 0.00)	DC	
	9TH HIGHEST VALUE IS	10.55411 AT	(381705.00, 3744582.00, 9.08, 9.08, 0.00)	DC	
	10TH HIGHEST VALUE IS	10.55006 AT	(381654.56, 3744828.37, 8.94, 8.94, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
PA2A	1ST HIGHEST VALUE IS	39.42727	AT (382337.00, 3745866.00, 11.53, 13.50, 0.00)	DC	
	2ND HIGHEST VALUE IS	31.38242	AT (382312.00, 3745866.00, 9.83, 13.50, 0.00)	DC	
	3RD HIGHEST VALUE IS	23.93929	AT (382287.00, 3745866.00, 8.65, 13.41, 0.00)	DC	
	4TH HIGHEST VALUE IS	21.20189	AT (382312.00, 3745891.00, 5.45, 13.67, 0.00)	DC	
	5TH HIGHEST VALUE IS	18.44276	AT (382262.00, 3745866.00, 9.99, 12.50, 0.00)	DC	
	6TH HIGHEST VALUE IS	17.51435	AT (382287.00, 3745891.00, 5.69, 13.67, 0.00)	DC	
	7TH HIGHEST VALUE IS	14.71641	AT (382262.00, 3745891.00, 8.59, 8.59, 0.00)	DC	
	8TH HIGHEST VALUE IS	14.16336	AT (382237.00, 3745866.00, 9.48, 11.46, 0.00)	DC	
	9TH HIGHEST VALUE IS	13.75476	AT (382287.00, 3745916.00, 5.08, 13.49, 0.00)	DC	
	10TH HIGHEST VALUE IS	11.73968	AT (382237.00, 3745891.00, 8.27, 8.27, 0.00)	DC	
PA2B	1ST HIGHEST VALUE IS	7.98392	AT (382337.00, 3745866.00, 11.53, 13.50, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.30136	AT (382312.00, 3745866.00, 9.83, 13.50, 0.00)	DC	
	3RD HIGHEST VALUE IS	5.28627	AT (382312.00, 3745891.00, 5.45, 13.67, 0.00)	DC	
	4TH HIGHEST VALUE IS	5.11021	AT (382287.00, 3745866.00, 8.65, 13.41, 0.00)	DC	
	5TH HIGHEST VALUE IS	4.46405	AT (382287.00, 3745891.00, 5.69, 13.67, 0.00)	DC	
	6TH HIGHEST VALUE IS	4.34911	AT (382262.00, 3745866.00, 9.99, 12.50, 0.00)	DC	
	7TH HIGHEST VALUE IS	4.03481	AT (382287.00, 3745916.00, 5.08, 13.49, 0.00)	DC	
	8TH HIGHEST VALUE IS	3.94491	AT (382262.00, 3745891.00, 8.59, 8.59, 0.00)	DC	
	9TH HIGHEST VALUE IS	3.68512	AT (382237.00, 3745866.00, 9.48, 11.46, 0.00)	DC	
	10TH HIGHEST VALUE IS	3.50006	AT (382262.00, 3745916.00, 5.40, 13.19, 0.00)	DC	
PA2C	1ST HIGHEST VALUE IS	3.15774	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.94750	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.89374	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.74823	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.74268	AT (383077.00, 3745461.00, 4.10, 4.10, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.70779	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.66227	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.60791	AT (383072.00, 3745485.00, 4.18, 4.18, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.56728	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.53779	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
PA2D	1ST HIGHEST VALUE IS	4.47695	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	4.24303	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	3RD HIGHEST VALUE IS	4.05914	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.99086	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.84642	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	6TH HIGHEST VALUE IS	3.73998	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
	7TH HIGHEST VALUE IS	3.69523	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	8TH HIGHEST VALUE IS	3.63109	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	9TH HIGHEST VALUE IS	3.51449	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	10TH HIGHEST VALUE IS	3.48882	AT (382622.00, 3745213.00, 9.06, 9.06, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
PA2E	1ST HIGHEST VALUE IS	15.50737	AT (382787.00, 3745123.00, 8.38, 8.38, 0.00)	DC	
	2ND HIGHEST VALUE IS	14.55335	AT (382772.00, 3745123.00, 8.25, 8.25, 0.00)	DC	
	3RD HIGHEST VALUE IS	13.64663	AT (382757.00, 3745123.00, 8.41, 8.41, 0.00)	DC	
	4TH HIGHEST VALUE IS	13.05305	AT (382652.00, 3745183.00, 9.02, 9.02, 0.00)	DC	
	5TH HIGHEST VALUE IS	13.04187	AT (382817.00, 3745108.00, 8.54, 10.46, 0.00)	DC	
	6TH HIGHEST VALUE IS	13.01868	AT (382667.00, 3745168.00, 8.84, 8.84, 0.00)	DC	
	7TH HIGHEST VALUE IS	12.90024	AT (382637.00, 3745198.00, 8.86, 8.86, 0.00)	DC	
	8TH HIGHEST VALUE IS	12.77817	AT (382682.00, 3745153.00, 8.91, 8.91, 0.00)	DC	
	9TH HIGHEST VALUE IS	12.66616	AT (382622.00, 3745213.00, 9.06, 9.06, 0.00)	DC	
	10TH HIGHEST VALUE IS	12.59719	AT (382802.00, 3745108.00, 8.40, 8.40, 0.00)	DC	
PKTR	1ST HIGHEST VALUE IS	129.95886	AT (382772.00, 3745123.00, 8.25, 8.25, 0.00)	DC	
	2ND HIGHEST VALUE IS	125.03339	AT (382757.00, 3745108.00, 8.29, 8.29, 0.00)	DC	
	3RD HIGHEST VALUE IS	105.40186	AT (382757.00, 3745123.00, 8.41, 8.41, 0.00)	DC	
	4TH HIGHEST VALUE IS	100.62861	AT (382622.00, 3745213.00, 9.06, 9.06, 0.00)	DC	
	5TH HIGHEST VALUE IS	98.76358	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	6TH HIGHEST VALUE IS	98.54290	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	7TH HIGHEST VALUE IS	97.44871	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
	8TH HIGHEST VALUE IS	95.98770	AT (382697.00, 3745138.00, 8.81, 8.81, 0.00)	DC	
	9TH HIGHEST VALUE IS	93.17204	AT (382682.00, 3745153.00, 8.91, 8.91, 0.00)	DC	
	10TH HIGHEST VALUE IS	91.66129	AT (382667.00, 3745168.00, 8.84, 8.84, 0.00)	DC	
PR1	1ST HIGHEST VALUE IS	39.55370	AT (382032.00, 3745814.00, 8.56, 8.56, 0.00)	DC	
	2ND HIGHEST VALUE IS	36.27716	AT (382012.00, 3745866.00, 8.51, 8.51, 0.00)	DC	
	3RD HIGHEST VALUE IS	35.61482	AT (382062.00, 3745891.00, 8.00, 8.00, 0.00)	DC	
	4TH HIGHEST VALUE IS	35.17797	AT (382112.00, 3745866.00, 8.45, 8.45, 0.00)	DC	
	5TH HIGHEST VALUE IS	32.65767	AT (382037.00, 3745891.00, 8.18, 8.18, 0.00)	DC	
	6TH HIGHEST VALUE IS	32.48938	AT (382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	7TH HIGHEST VALUE IS	32.21380	AT (381982.00, 3745764.00, 8.95, 8.95, 0.00)	DC	
	8TH HIGHEST VALUE IS	32.08678	AT (382087.00, 3745891.00, 8.09, 8.09, 0.00)	DC	
	9TH HIGHEST VALUE IS	31.96571	AT (381982.00, 3745789.00, 8.95, 8.95, 0.00)	DC	
	10TH HIGHEST VALUE IS	31.05096	AT (381982.00, 3745739.00, 8.77, 8.77, 0.00)	DC	
PR2	1ST HIGHEST VALUE IS	76.89462	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	45.49343	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	3RD HIGHEST VALUE IS	40.01664	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	4TH HIGHEST VALUE IS	30.02703	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	5TH HIGHEST VALUE IS	29.46563	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	6TH HIGHEST VALUE IS	24.62593	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	7TH HIGHEST VALUE IS	22.28418	AT (382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	8TH HIGHEST VALUE IS	20.66169	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	9TH HIGHEST VALUE IS	20.25000	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	10TH HIGHEST VALUE IS	16.79272	AT (382007.00, 3745764.00, 7.51, 8.57, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
PR3	1ST HIGHEST VALUE IS	13.46763 AT	(382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	11.48882 AT	(382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	3RD HIGHEST VALUE IS	10.85014 AT	(382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	4TH HIGHEST VALUE IS	9.58335 AT	(381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	5TH HIGHEST VALUE IS	9.54766 AT	(382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	8.90032 AT	(382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	7TH HIGHEST VALUE IS	8.18611 AT	(381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	8TH HIGHEST VALUE IS	7.99858 AT	(382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	9TH HIGHEST VALUE IS	7.92685 AT	(381957.00, 3745689.00, 7.95, 9.16, 0.00)	DC	
	10TH HIGHEST VALUE IS	7.40131 AT	(382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
PR4	1ST HIGHEST VALUE IS	5.36104 AT	(382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	5.24056 AT	(381928.00, 3745329.00, 6.04, 11.02, 0.00)	DC	
	3RD HIGHEST VALUE IS	5.17263 AT	(381903.00, 3745404.00, 6.37, 6.37, 0.00)	DC	
	4TH HIGHEST VALUE IS	4.97257 AT	(381903.00, 3745429.00, 2.56, 10.87, 0.00)	DC	
	5TH HIGHEST VALUE IS	4.91557 AT	(381953.00, 3745279.00, 4.86, 11.31, 0.00)	DC	
	6TH HIGHEST VALUE IS	4.89282 AT	(381903.00, 3745379.00, 4.64, 10.80, 0.00)	DC	
	7TH HIGHEST VALUE IS	4.77343 AT	(381928.00, 3745304.00, 5.95, 11.17, 0.00)	DC	
	8TH HIGHEST VALUE IS	4.76901 AT	(382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	9TH HIGHEST VALUE IS	4.71082 AT	(382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	10TH HIGHEST VALUE IS	4.69883 AT	(381903.00, 3745354.00, 5.41, 5.41, 0.00)	DC	
PR5	1ST HIGHEST VALUE IS	8.19302 AT	(382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	2ND HIGHEST VALUE IS	8.13203 AT	(382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	3RD HIGHEST VALUE IS	7.86036 AT	(382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	4TH HIGHEST VALUE IS	7.44991 AT	(382352.32, 3745055.87, 4.77, 9.81, 0.00)	DC	
	5TH HIGHEST VALUE IS	6.99019 AT	(382452.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	6TH HIGHEST VALUE IS	6.94357 AT	(382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	7TH HIGHEST VALUE IS	6.93117 AT	(382327.32, 3745055.87, 4.88, 10.67, 0.00)	DC	
	8TH HIGHEST VALUE IS	6.87812 AT	(382477.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	9TH HIGHEST VALUE IS	6.83887 AT	(382562.00, 3745108.00, 10.26, 10.26, 0.00)	DC	
	10TH HIGHEST VALUE IS	6.82049 AT	(382562.00, 3745123.00, 10.25, 10.25, 0.00)	DC	
PR7	1ST HIGHEST VALUE IS	21.39494 AT	(382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	20.16898 AT	(382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	3RD HIGHEST VALUE IS	18.94378 AT	(382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	4TH HIGHEST VALUE IS	17.97397 AT	(382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	5TH HIGHEST VALUE IS	17.82208 AT	(382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	6TH HIGHEST VALUE IS	17.03684 AT	(382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	7TH HIGHEST VALUE IS	16.63055 AT	(382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	8TH HIGHEST VALUE IS	16.21339 AT	(382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	15.46528 AT	(382562.00, 3745198.00, 10.17, 10.17, 0.00)	DC	
	10TH HIGHEST VALUE IS	15.36421 AT	(382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
STA1	1ST HIGHEST VALUE IS	54.61710	AT (381753.00, 3745629.00, 6.55, 6.55, 0.00)	DC	
	2ND HIGHEST VALUE IS	52.83218	AT (381703.00, 3745629.00, 6.47, 6.47, 0.00)	DC	
	3RD HIGHEST VALUE IS	51.56182	AT (381803.00, 3745629.00, 6.36, 6.36, 0.00)	DC	
	4TH HIGHEST VALUE IS	46.69904	AT (381653.00, 3745629.00, 6.58, 6.58, 0.00)	DC	
	5TH HIGHEST VALUE IS	41.63231	AT (381628.00, 3745629.00, 6.51, 6.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	40.17807	AT (381707.00, 3745739.00, 9.36, 9.36, 0.00)	DC	
	7TH HIGHEST VALUE IS	40.13407	AT (381682.00, 3745739.00, 9.42, 9.42, 0.00)	DC	
	8TH HIGHEST VALUE IS	40.09405	AT (381732.00, 3745739.00, 9.00, 9.00, 0.00)	DC	
	9TH HIGHEST VALUE IS	39.41755	AT (381657.00, 3745739.00, 9.61, 9.61, 0.00)	DC	
	10TH HIGHEST VALUE IS	39.25627	AT (381757.00, 3745739.00, 8.88, 8.88, 0.00)	DC	
STA10	1ST HIGHEST VALUE IS	39.54963	AT (383027.32, 3744980.87, 6.84, 6.84, 0.00)	DC	
	2ND HIGHEST VALUE IS	39.27401	AT (383002.32, 3744980.87, 7.29, 7.29, 0.00)	DC	
	3RD HIGHEST VALUE IS	36.97068	AT (382927.32, 3745030.87, 7.87, 11.09, 0.00)	DC	
	4TH HIGHEST VALUE IS	33.42641	AT (382952.32, 3744980.87, 7.03, 7.03, 0.00)	DC	
	5TH HIGHEST VALUE IS	29.03589	AT (382977.32, 3744980.87, 7.27, 7.27, 0.00)	DC	
	6TH HIGHEST VALUE IS	28.66130	AT (382902.32, 3745030.87, 6.71, 11.19, 0.00)	DC	
	7TH HIGHEST VALUE IS	27.76730	AT (382877.32, 3745030.87, 6.71, 11.09, 0.00)	DC	
	8TH HIGHEST VALUE IS	26.72350	AT (382902.32, 3745005.87, 6.64, 6.64, 0.00)	DC	
	9TH HIGHEST VALUE IS	26.27881	AT (382927.32, 3745005.87, 6.86, 10.61, 0.00)	DC	
	10TH HIGHEST VALUE IS	26.27376	AT (383102.32, 3744930.87, 5.90, 5.90, 0.00)	DC	
STA2	1ST HIGHEST VALUE IS	51.36666	AT (381957.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	50.98350	AT (381957.00, 3745714.00, 8.87, 8.87, 0.00)	DC	
	3RD HIGHEST VALUE IS	50.88685	AT (381932.00, 3745739.00, 8.80, 8.80, 0.00)	DC	
	4TH HIGHEST VALUE IS	49.97332	AT (381982.00, 3745739.00, 8.77, 8.77, 0.00)	DC	
	5TH HIGHEST VALUE IS	48.04019	AT (381907.00, 3745739.00, 8.74, 8.74, 0.00)	DC	
	6TH HIGHEST VALUE IS	46.17398	AT (382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	7TH HIGHEST VALUE IS	43.34209	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	8TH HIGHEST VALUE IS	42.68014	AT (381932.00, 3745714.00, 8.73, 8.73, 0.00)	DC	
	9TH HIGHEST VALUE IS	42.39370	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	10TH HIGHEST VALUE IS	41.84217	AT (381882.00, 3745739.00, 9.16, 9.16, 0.00)	DC	
STA3	1ST HIGHEST VALUE IS	35.13777	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	2ND HIGHEST VALUE IS	24.59081	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	3RD HIGHEST VALUE IS	22.95098	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	4TH HIGHEST VALUE IS	20.19012	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	5TH HIGHEST VALUE IS	18.30285	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	6TH HIGHEST VALUE IS	16.48563	AT (382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	7TH HIGHEST VALUE IS	14.19915	AT (382032.00, 3745789.00, 7.52, 8.02, 0.00)	DC	
	8TH HIGHEST VALUE IS	14.07168	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	9TH HIGHEST VALUE IS	13.37579	AT (382007.00, 3745764.00, 7.51, 8.57, 0.00)	DC	
	10TH HIGHEST VALUE IS	13.10805	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC		RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)					OF TYPE	NETWORK GRID-ID
STA4	1ST HIGHEST VALUE IS	6.84800	AT (	382312.00,	3745866.00,	9.83,	13.50,	0.00)	DC	
	2ND HIGHEST VALUE IS	6.83767	AT (	382337.00,	3745866.00,	11.53,	13.50,	0.00)	DC	
	3RD HIGHEST VALUE IS	6.61626	AT (	382287.00,	3745866.00,	8.65,	13.41,	0.00)	DC	
	4TH HIGHEST VALUE IS	6.15646	AT (	382262.00,	3745866.00,	9.99,	12.50,	0.00)	DC	
	5TH HIGHEST VALUE IS	5.76395	AT (	382312.00,	3745891.00,	5.45,	13.67,	0.00)	DC	
	6TH HIGHEST VALUE IS	5.61077	AT (	382237.00,	3745866.00,	9.48,	11.46,	0.00)	DC	
	7TH HIGHEST VALUE IS	5.56797	AT (	382287.00,	3745891.00,	5.69,	13.67,	0.00)	DC	
	8TH HIGHEST VALUE IS	5.29851	AT (	382262.00,	3745891.00,	8.59,	8.59,	0.00)	DC	
	9TH HIGHEST VALUE IS	5.00889	AT (	382212.00,	3745866.00,	9.24,	10.35,	0.00)	DC	
	10TH HIGHEST VALUE IS	4.87659	AT (	382237.00,	3745891.00,	8.27,	8.27,	0.00)	DC	
STA5	1ST HIGHEST VALUE IS	9.49762	AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)	DC	
	2ND HIGHEST VALUE IS	8.40144	AT (	382577.00,	3745258.00,	9.87,	9.87,	0.00)	DC	
	3RD HIGHEST VALUE IS	8.05930	AT (	382562.00,	3745258.00,	10.08,	10.08,	0.00)	DC	
	4TH HIGHEST VALUE IS	7.49046	AT (	382592.00,	3745243.00,	9.54,	9.54,	0.00)	DC	
	5TH HIGHEST VALUE IS	7.21716	AT (	382577.00,	3745243.00,	9.82,	9.82,	0.00)	DC	
	6TH HIGHEST VALUE IS	6.91669	AT (	382562.00,	3745243.00,	10.05,	10.05,	0.00)	DC	
	7TH HIGHEST VALUE IS	6.72508	AT (	382607.00,	3745228.00,	9.37,	9.37,	0.00)	DC	
	8TH HIGHEST VALUE IS	6.50251	AT (	382592.00,	3745228.00,	9.80,	9.80,	0.00)	DC	
	9TH HIGHEST VALUE IS	6.24754	AT (	382577.00,	3745228.00,	10.25,	10.25,	0.00)	DC	
	10TH HIGHEST VALUE IS	6.07466	AT (	382622.00,	3745213.00,	9.06,	9.06,	0.00)	DC	
STA6	1ST HIGHEST VALUE IS	22.40585	AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)	DC	
	2ND HIGHEST VALUE IS	18.48875	AT (	382577.00,	3745258.00,	9.87,	9.87,	0.00)	DC	
	3RD HIGHEST VALUE IS	17.30638	AT (	382562.00,	3745258.00,	10.08,	10.08,	0.00)	DC	
	4TH HIGHEST VALUE IS	15.56304	AT (	382592.00,	3745243.00,	9.54,	9.54,	0.00)	DC	
	5TH HIGHEST VALUE IS	14.62261	AT (	382577.00,	3745243.00,	9.82,	9.82,	0.00)	DC	
	6TH HIGHEST VALUE IS	13.81084	AT (	382562.00,	3745243.00,	10.05,	10.05,	0.00)	DC	
	7TH HIGHEST VALUE IS	13.30396	AT (	382607.00,	3745228.00,	9.37,	9.37,	0.00)	DC	
	8TH HIGHEST VALUE IS	12.57395	AT (	382592.00,	3745228.00,	9.80,	9.80,	0.00)	DC	
	9TH HIGHEST VALUE IS	11.86797	AT (	382577.00,	3745228.00,	10.25,	10.25,	0.00)	DC	
	10TH HIGHEST VALUE IS	11.49962	AT (	382622.00,	3745213.00,	9.06,	9.06,	0.00)	DC	
STA7	1ST HIGHEST VALUE IS	44.78454	AT (	382577.00,	3745258.00,	9.87,	9.87,	0.00)	DC	
	2ND HIGHEST VALUE IS	44.00595	AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)	DC	
	3RD HIGHEST VALUE IS	43.20701	AT (	382592.00,	3745243.00,	9.54,	9.54,	0.00)	DC	
	4TH HIGHEST VALUE IS	38.97355	AT (	382607.00,	3745228.00,	9.37,	9.37,	0.00)	DC	
	5TH HIGHEST VALUE IS	34.50053	AT (	382562.00,	3745258.00,	10.08,	10.08,	0.00)	DC	
	6TH HIGHEST VALUE IS	34.03332	AT (	382577.00,	3745243.00,	9.82,	9.82,	0.00)	DC	
	7TH HIGHEST VALUE IS	32.75585	AT (	382622.00,	3745213.00,	9.06,	9.06,	0.00)	DC	
	8TH HIGHEST VALUE IS	31.64534	AT (	382592.00,	3745228.00,	9.80,	9.80,	0.00)	DC	
	9TH HIGHEST VALUE IS	28.12578	AT (	382607.00,	3745213.00,	9.02,	9.02,	0.00)	DC	
	10TH HIGHEST VALUE IS	27.46184	AT (	382562.00,	3745243.00,	10.05,	10.05,	0.00)	DC	

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  1391
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43848 HRS) RESULTS ***


                                   ** CONC OF PM_10    IN MICROGRAMS/M**3                          **

                                                                                                          NETWORK
GROUP ID                      AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - -
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID TYPE GRID-ID		AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF
AVALON1O HIGH DC	1ST HIGH VALUE IS	638.10590	ON 13041207:	AT (383027.32, 3744980.87, 6.84, 6.84, 0.00)	
BLDGATR HIGH DC	1ST HIGH VALUE IS	401.97560	ON 14032907:	AT (381878.00, 3745504.00, 5.81, 9.81, 0.00)	
BLDGBTR HIGH DC	1ST HIGH VALUE IS	156.36100	ON 14083122:	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	
BLDGCTR HIGH DC	1ST HIGH VALUE IS	89.57021	ON 13041207:	AT (382003.00, 3745204.00, 6.40, 10.87, 0.00)	
BLDGDTR HIGH DC	1ST HIGH VALUE IS	83.18481	ON 16092619:	AT (382302.32, 3745055.87, 4.41, 10.86, 0.00)	
BLDGETR HIGH DC	1ST HIGH VALUE IS	86.38540	ON 13041207:	AT (382028.00, 3745154.00, 6.19, 10.98, 0.00)	
BLDGFTR HIGH DC	1ST HIGH VALUE IS	339.31181	ON 13041207:	AT (382302.32, 3745055.87, 4.41, 10.86, 0.00)	
DELAMO1O HIGH DC	1ST HIGH VALUE IS	205.52148	ON 13041207:	AT (381882.00, 3745789.00, 9.07, 9.07, 0.00)	
DELAMO2O HIGH DC	1ST HIGH VALUE IS	159.13525	ON 15011116:	AT (381587.00, 3745866.00, 7.54, 7.54, 0.00)	
MAIN1O HIGH DC	1ST HIGH VALUE IS	507.27403	ON 14041207:	AT (381587.00, 3745891.00, 7.55, 7.55, 0.00)	
MAIN2O HIGH DC	1ST HIGH VALUE IS	107.12213	ON 12122516:	AT (381612.00, 3745891.00, 7.81, 7.81, 0.00)	
MAIN3O HIGH DC	1ST HIGH VALUE IS	67.93721	ON 14041207:	AT (381604.56, 3745378.37, 7.12, 7.12, 0.00)	
PA2A HIGH DC	1ST HIGH VALUE IS	393.57267	ON 12020617:	AT (382337.00, 3745866.00, 11.53, 13.50, 0.00)	
PA2B HIGH DC	1ST HIGH VALUE IS	139.51530	ON 12112916:	AT (382337.00, 3745866.00, 11.53, 13.50, 0.00)	
PA2C HIGH DC	1ST HIGH VALUE IS	72.95691	ON 16030721:	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	
PA2D HIGH DC	1ST HIGH VALUE IS	97.90467	ON 16021720:	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	
PA2E HIGH DC	1ST HIGH VALUE IS	231.69511	ON 13041207:	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	
PKTR HIGH DC	1ST HIGH VALUE IS	874.43009	ON 13041207:	AT (382727.00, 3745108.00, 8.74, 8.74, 0.00)	
PR1 HIGH DC	1ST HIGH VALUE IS	441.62140	ON 13041207:	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	
PR2 HIGH DC	1ST HIGH VALUE IS	714.66259	ON 12020617:	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	
PR3 HIGH DC	1ST HIGH VALUE IS	204.46272	ON 12020617:	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	
PR4 HIGH DC	1ST HIGH VALUE IS	132.74437	ON 13041207:	AT (381953.00, 3745279.00, 4.86, 11.31, 0.00)	
PR5 HIGH DC	1ST HIGH VALUE IS	126.23276	ON 13041207:	AT (382053.00, 3745129.00, 6.62, 10.98, 0.00)	
PR7 HIGH DC	1ST HIGH VALUE IS	129.00307	ON 12122516:	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	
STA1 HIGH DC	1ST HIGH VALUE IS	410.23324	ON 13041207:	AT (381653.00, 3745629.00, 6.58, 6.58, 0.00)	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID TYPE GRID-ID			AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)				OF
STA10 DC	HIGH	1ST HIGH VALUE IS	342.91400	ON 13041207: AT (	382952.32,	3744980.87,	7.03,	7.03,	0.00)
STA2 DC	HIGH	1ST HIGH VALUE IS	409.92674	ON 13041207: AT (	381828.00,	3745629.00,	6.55,	6.55,	0.00)
STA3 DC	HIGH	1ST HIGH VALUE IS	308.43598	ON 13110408: AT (	382007.00,	3745689.00,	7.53,	8.35,	0.00)
STA4 DC	HIGH	1ST HIGH VALUE IS	87.26889	ON 12020617: AT (	382287.00,	3745866.00,	8.65,	13.41,	0.00)
STA5 DC	HIGH	1ST HIGH VALUE IS	116.81472	ON 15120619: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)
STA6 DC	HIGH	1ST HIGH VALUE IS	286.88733	ON 13033007: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)
STA7 DC	HIGH	1ST HIGH VALUE IS	632.78275	ON 13041207: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)
STA8 DC	HIGH	1ST HIGH VALUE IS	651.73096	ON 13041207: AT (	382637.00,	3745198.00,	8.86,	8.86,	0.00)
STA9 DC	HIGH	1ST HIGH VALUE IS	683.02467	ON 13041207: AT (	382742.00,	3745108.00,	8.47,	8.47,	0.00)
ALL DC	HIGH	1ST HIGH VALUE IS	2034.16725	ON 13041207: AT (	382592.00,	3745243.00,	9.54,	9.54,	0.00)

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
20:48:24

PAGE  1394
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of         1017 Informational Message(s)

 A Total of        43848 Hours Were Processed

 A Total of          747 Calm Hours Identified

 A Total of          270 Missing Hours Identified (  0.62 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    6910       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used           0.50
 ME W187    6910       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************
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3. Operational – Stationary Sources

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** Lakes Environmental AERMOD MPI
**
****************************************
**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 9.9.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/28/2021
** FILE: C:\LAKES\DIST - OPS STATIONARY\DIST - OPS STATIONARY.ADI
**
****************************************
**
**
****************************************
** AERMOD CONTROL PATHWAY
****************************************
**
**
CO STARTING
   TITLEONE C:\AERMOD PROJECTS\THE DISTRICT 2021
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 9862049 LOS_ANGELES_COUNTY
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "DIST - OPS STATIONARY.ERR"
CO FINISHED
**
****************************************
** AERMOD SOURCE PATHWAY
****************************************
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
   LOCATION FLARE1       POINT      382260.060  3745099.290       10.860
   LOCATION FLARE2       POINT      382263.650  3745099.080       10.850
   LOCATION BLDGAEG      POINT      381929.141  3745489.954        9.410
** DESCRSRC EMERGENCY GENERATOR - BUILDING A
   LOCATION BLDGBEG      POINT      382078.345  3745578.259        8.340
** DESCRSRC EMERGENCY GENERATOR - BUILDING B
   LOCATION BLDGCEG      POINT      382164.620  3745398.604       10.720
** DESCRSRC EMERGENCY GENERATOR - BUILDING C
   LOCATION BLDGDEG      POINT      382127.065  3745103.240       10.970
** DESCRSRC EMERGENCY GENERATOR - BUILDING D
   LOCATION BLDGEEG      POINT      382300.630  3745217.935       10.060
** DESCRSRC EMERGENCY GENERATOR - BUILDING E
   LOCATION BLDGFEG      POINT      382413.295  3745094.105       10.110
** DESCRSRC EMERGENCY GENERATOR - BUILDING F
   LOCATION TIPAA        POINT      382418.075  3745762.449       12.420
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 1
   LOCATION TIPAB        POINT      382567.442  3745600.369       13.100
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 2
   LOCATION TIPAC        POINT      382642.921  3745512.973       11.780
** DESCRSRC TRUCK IDLE AT BUILDING  PA2 SITE 3
   LOCATION TIPAD        POINT      382705.687  3745436.700       11.550
** DESCRSRC TRUCK IDLE AT BUILDING PA2 SITE 4
   LOCATION PKTI2A       POINT      382583.450  3745269.150        9.670
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI1        POINT      382572.323  3745299.914        9.800
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI6        POINT      382745.066  3745119.713        8.420
** DESCRSRC SOUTH PARK BUILLDINGS EAST IDLING
   LOCATION PKTI3        POINT      382631.037  3745221.421        9.170
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKT4         POINT      382668.032  3745183.117        8.900
** DESCRSRC PARK TRUCK IDLE
   LOCATION PKTI5        POINT      382706.896  3745143.826        8.530
** DESCRSRC PARK TRUCK IDLE
   LOCATION BLDGATI1     POINT      381929.797  3745592.939        9.720
** DESCRSRC BLDG A NORTH TRUCK IDLE
   LOCATION BLDGATI2     POINT      381929.797  3745558.429        9.650
** DESCRSRC BLDG A MID TRUCK IDLE
   LOCATION BLDGATI3     POINT      381929.797  3745530.009        9.700
** DESCRSRC BLDG A SOUTH TRUCK IDLE
   LOCATION BLDGBTI1     POINT      382096.256  3745564.519        8.920
** DESCRSRC BLDG B WEST TRUCK IDLE
   LOCATION BLDGBTI2     POINT      382128.736  3745563.504        9.410
** DESCRSRC BLDG B MIDDLE TRUCK IDLE
   LOCATION BLDGBTI3     POINT      382156.141  3745563.504       10.030
** DESCRSRC BLDG B EAST TRUCK IDLE
   LOCATION BLDGBTI4     POINT      382102.346  3745533.054        9.330
** DESCRSRC BLDG B TRUCK PARKING - IDLING WEST
   LOCATION BLDGBTI5     POINT      382117.571  3745533.054        9.500
** DESCRSRC BLDG B TRUCK PARKING - IDLING MID
   LOCATION BLDGBTI6     POINT      382134.826  3745532.039        9.690
** DESCRSRC BLDG B TRUCK PARKING - IDLING EAST
   LOCATION BLDGCTI1     POINT      382204.861  3745413.284       11.540
** DESCRSRC BLDG C WEST DOCK - TRUCK IDLE
   LOCATION BLDGCTI2     POINT      382258.656  3745445.764       14.480
** DESCRSRC BLDG C MID DOCK - TRUCK IDLE
   LOCATION BLDGCTI3     POINT      382307.376  3745480.274       14.010
** DESCRSRC BLDG C EAST DOCK - TRUCK IDLE
   LOCATION BLDGCTI4     POINT      382222.116  3745377.759       11.330
** DESCRSRC BLDG C WEST PARKING - TRUCK IDLE
   LOCATION BLDGCTI5     POINT      382282.001  3745420.389       13.160
** DESCRSRC BLDG C MID PARKING - TRUCK IDLE
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   LOCATION BLDGCTI6     POINT      382336.811  3745456.929       14.400
** DESCRSRC BLDG C EAST PARKING - TRUCK IDLE
   LOCATION BLDGDTI1     POINT      382060.731  3745402.119       10.740
** DESCRSRC BLDG D NORTH DOCK - TRUCK IDLE
   LOCATION BLDGDTI2     POINT      382130.766  3745306.710       10.930
** DESCRSRC BLDG D MID DOCK - TRUCK IDLE
   LOCATION BLDGDTI3     POINT      382205.876  3745206.225       11.100
** DESCRSRC BLDG D SOUTH DOCK - TRUCK IDLE
   LOCATION BLDGDTI4     POINT      382093.211  3745429.524       10.470
** DESCRSRC BLDG D NORTH PARKING - TRUCK IDLE
   LOCATION BLDGDTI5     POINT      382179.486  3745309.755       10.830
** DESCRSRC BLDG D MID PARKING - TRUCK IDLE
   LOCATION BLDGDTI6     POINT      382246.476  3745222.465       10.360
** DESCRSRC BLDG D SOUTH PARKING - TRUCK IDLE
   LOCATION BLDGETI1     POINT      382262.716  3745331.069       10.880
** DESCRSRC BLDG E WEST DOCK - TRUCK IDLE
   LOCATION BLDGETI2     POINT      382318.541  3745369.639       11.540
** DESCRSRC BLDG E MID DOCK - TRUCK IDLE
   LOCATION BLDGETI3     POINT      382367.261  3745405.164       12.270
** DESCRSRC BLDG E EAST DOCK - TRUCK IDLE
   LOCATION BLDGETI4     POINT      382232.266  3745366.594       11.310
** DESCRSRC BLDG E WEST PARKING - TRUCK IDLE
   LOCATION BLDGETI5     POINT      382291.136  3745408.209       11.630
** DESCRSRC BLDG E MID PARKING - TRUCK IDLE
   LOCATION BLDGETI6     POINT      382348.991  3745442.719       14.590
** DESCRSRC BLDG E EAST PARKING - TRUCK IDLE
   LOCATION BLDGFTI1     POINT      382398.726  3745208.255        9.010
** DESCRSRC BLDG F NORTH DOCK - TRUCK IDLE
   LOCATION BLDGFTI2     POINT      382401.771  3745162.580        9.590
** DESCRSRC BLDG F MID DOCK - TRUCK IDLE
   LOCATION BLDGFTI3     POINT      382400.756  3745101.680       10.140
** DESCRSRC BLDG F SOUTH DOCK - TRUCK IDLE
   LOCATION BLDGFTI4     POINT      382353.051  3745183.895        9.860
** DESCRSRC BLDG F NORTH PARKING - TRUCK IDLE
   LOCATION BLDGFTI5     POINT      382355.081  3745136.190        9.540
** DESCRSRC BLDG F MID PARKING - TRUCK IDLE
   LOCATION BLDGFTI6     POINT      382355.081  3745096.605        9.530
** DESCRSRC BLDG F SOUTH PARKING - TRUCK IDLE
** SOURCE PARAMETERS **
   SRCPARAM FLARE1            1.0    12.525  1095.928     0.700     1.219
   SRCPARAM FLARE2            1.0    12.639  1088.706     1.000     1.524
   SRCPARAM BLDGAEG           1.0     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGBEG           1.0     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGCEG           1.0     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGDEG           1.0     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGEEG           1.0     1.524   755.750  96.39191     0.152
   SRCPARAM BLDGFEG           1.0     1.524   755.750  96.39191     0.152
   SRCPARAM TIPAA             1.0     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAB             1.0     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAC             1.0     3.660   366.000  51.70000     0.100
   SRCPARAM TIPAD             1.0     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI2A            1.0     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI1             1.0     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI6             1.0     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI3             1.0     3.660   366.000  51.70000     0.100
   SRCPARAM PKT4              1.0     3.660   366.000  51.70000     0.100
   SRCPARAM PKTI5             1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI1          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI2          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGATI3          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI1          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI2          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI3          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI4          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI5          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGBTI6          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI1          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI2          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI3          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI4          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI5          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGCTI6          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI1          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI2          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI3          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI4          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI5          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGDTI6          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI1          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI2          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI3          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI4          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI5          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGETI6          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI1          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI2          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI3          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI4          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI5          1.0     3.660   366.000  51.70000     0.100
   SRCPARAM BLDGFTI6          1.0     3.660   366.000  51.70000     0.100
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "OPERATION 24"
** WEEKDAYS:
   EMISFACT FLARE1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FLARE1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT FLARE1       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT FLARE1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FLARE1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE1       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT FLARE1       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FLARE1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE1       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE1       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT FLARE2       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FLARE2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE2       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT FLARE2       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FLARE2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE2       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT FLARE2       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT FLARE2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE2       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT FLARE2       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGAEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGAEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGAEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGAEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGAEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGAEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGAEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGAEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGAEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGAEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGAEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGAEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGBEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGBEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGBEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGCEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGCEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGCEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGDEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGDEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGDEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGEEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGEEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGEEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGEEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGEEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGEEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGEEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGEEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGEEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT BLDGEEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGEEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGEEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGFEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGFEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGFEG      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFEG      HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFEG      HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGATI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGATI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGATI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGATI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGATI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGATI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGATI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGATI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGATI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGATI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGATI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGATI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGATI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGATI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGATI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGATI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGATI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGATI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGATI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGBTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGBTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGBTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGBTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGBTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGBTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGBTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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** SATURDAY:
   EMISFACT BLDGBTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGBTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGBTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGBTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGBTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGBTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGBTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGBTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGBTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGBTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGBTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGBTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGBTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGCTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGCTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGCTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGCTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGCTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGCTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGCTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGCTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGCTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT BLDGCTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGCTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGCTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGCTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGCTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGCTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGCTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGCTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGCTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGCTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGCTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGCTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGDTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGDTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGDTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGDTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGDTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGDTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGDTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGDTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGDTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGDTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
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   EMISFACT BLDGDTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGDTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGDTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGDTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGDTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGDTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGDTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGDTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGDTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGDTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGETI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGETI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGETI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGETI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGETI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGETI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGETI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGETI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGETI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGETI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGETI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGETI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT BLDGETI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGETI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGETI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGETI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGETI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGETI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGETI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGETI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGETI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGFTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGFTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGFTI1     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI1     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI1     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGFTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGFTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGFTI2     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI2     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI2     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGFTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGFTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGFTI3     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI3     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI3     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGFTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGFTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGFTI4     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI4     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI4     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGFTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGFTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT BLDGFTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGFTI5     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI5     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI5     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT BLDGFTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT BLDGFTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT BLDGFTI6     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT BLDGFTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI6     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT BLDGFTI6     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "OPERATION 16"
** WEEKDAYS:
   EMISFACT PKTI2A       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI2A       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI2A       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI2A       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT PKTI2A       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI2A       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI2A       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI2A       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT PKTI2A       HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI2A       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI2A       HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI2A       HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT PKTI6        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI6        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI6        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI6        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT PKTI6        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI6        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI6        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI6        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT PKTI6        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI6        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI6        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI6        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT PKTI3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI3        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI3        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI3        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT PKTI3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI3        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI3        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI3        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT PKTI3        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI3        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI3        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI3        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT PKTI5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI5        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI5        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI5        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT PKTI5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI5        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI5        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI5        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT PKTI5        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKTI5        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI5        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKTI5        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT TIPAA        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAA        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAA        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAA        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT TIPAA        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAA        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAA        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAA        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT TIPAA        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT TIPAA        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAA        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAA        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT TIPAB        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAB        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAB        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAB        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT TIPAB        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAB        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAB        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAB        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT TIPAB        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAB        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAB        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAB        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT TIPAC        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAC        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAC        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAC        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT TIPAC        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAC        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAC        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAC        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT TIPAC        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAC        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAC        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAC        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT TIPAD        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAD        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAD        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAD        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT TIPAD        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAD        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAD        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAD        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT TIPAD        HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT TIPAD        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAD        HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT TIPAD        HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** WEEKDAYS:
   EMISFACT PKT4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKT4         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKT4         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKT4         HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SATURDAY:
   EMISFACT PKT4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKT4         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKT4         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKT4         HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
** SUNDAY:
   EMISFACT PKT4         HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT PKT4         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKT4         HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT PKT4         HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   SRCGROUP BLDGAEG  BLDGAEG
   SRCGROUP BLDGATI1 BLDGATI1
   SRCGROUP BLDGATI2 BLDGATI2
   SRCGROUP BLDGATI3 BLDGATI3
   SRCGROUP BLDGBEG  BLDGBEG
   SRCGROUP BLDGBTI1 BLDGBTI1
   SRCGROUP BLDGBTI2 BLDGBTI2
   SRCGROUP BLDGBTI3 BLDGBTI3
   SRCGROUP BLDGBTI4 BLDGBTI4
   SRCGROUP BLDGBTI5 BLDGBTI5
   SRCGROUP BLDGBTI6 BLDGBTI6
   SRCGROUP BLDGCEG  BLDGCEG
   SRCGROUP BLDGCTI1 BLDGCTI1
   SRCGROUP BLDGCTI2 BLDGCTI2
   SRCGROUP BLDGCTI3 BLDGCTI3
   SRCGROUP BLDGCTI4 BLDGCTI4
   SRCGROUP BLDGCTI5 BLDGCTI5
   SRCGROUP BLDGCTI6 BLDGCTI6
   SRCGROUP BLDGDEG  BLDGDEG
   SRCGROUP BLDGDTI1 BLDGDTI1
   SRCGROUP BLDGDTI2 BLDGDTI2
   SRCGROUP BLDGDTI3 BLDGDTI3
   SRCGROUP BLDGDTI4 BLDGDTI4
   SRCGROUP BLDGDTI5 BLDGDTI5
   SRCGROUP BLDGDTI6 BLDGDTI6
   SRCGROUP BLDGEEG  BLDGEEG
   SRCGROUP BLDGETI1 BLDGETI1
   SRCGROUP BLDGETI2 BLDGETI2
   SRCGROUP BLDGETI3 BLDGETI3
   SRCGROUP BLDGETI4 BLDGETI4
   SRCGROUP BLDGETI5 BLDGETI5
   SRCGROUP BLDGETI6 BLDGETI6
   SRCGROUP BLDGFEG  BLDGFEG
   SRCGROUP BLDGFTI1 BLDGFTI1
   SRCGROUP BLDGFTI2 BLDGFTI2
```

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   SRCGROUP BLDGFTI3 BLDGFTI3
   SRCGROUP BLDGFTI4 BLDGFTI4
   SRCGROUP BLDGFTI5 BLDGFTI5
   SRCGROUP BLDGFTI6 BLDGFTI6
   SRCGROUP FLARE1   FLARE1
   SRCGROUP FLARE2   FLARE2
   SRCGROUP PKT4     PKT4
   SRCGROUP PKTI1    PKTI1
   SRCGROUP PKTI2A   PKTI2A
   SRCGROUP PKTI3    PKTI3
   SRCGROUP PKTI5    PKTI5
   SRCGROUP PKTI6    PKTI6
   SRCGROUP TIPAA    TIPAA
   SRCGROUP TIPAB    TIPAB
   SRCGROUP TIPAC    TIPAC
   SRCGROUP TIPAD    TIPAD
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD RECEPTOR PATHWAY
****************************************
**
**
RE STARTING
   INCLUDED "DIST - OPS STATIONARY.ROU"
RE FINISHED
**
****************************************
** AERMOD METEOROLOGY PATHWAY
****************************************
**
**
ME STARTING
   SURFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC
   PROFFILE LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   SURFDATA 23129 2012 LONG_BEACH
   UAIRDATA 3190 2012
   PROFBASE 10.0 METERS
ME FINISHED
**
****************************************
** AERMOD OUTPUT PATHWAY
****************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
   PLOTFILE   1 ALL 1ST "DIST - OPS STATIONARY.AD\01H1GALL.PLT" 31
   PLOTFILE   1 BLDGAEG 1ST "DIST - OPS STATIONARY.AD\01H1G001.PLT" 32
   PLOTFILE   1 BLDGATI1 1ST "DIST - OPS STATIONARY.AD\01H1G002.PLT" 33
   PLOTFILE   1 BLDGATI2 1ST "DIST - OPS STATIONARY.AD\01H1G003.PLT" 34
   PLOTFILE   1 BLDGATI3 1ST "DIST - OPS STATIONARY.AD\01H1G004.PLT" 35
   PLOTFILE   1 BLDGBEG 1ST "DIST - OPS STATIONARY.AD\01H1G005.PLT" 36
   PLOTFILE   1 BLDGBTI1 1ST "DIST - OPS STATIONARY.AD\01H1G006.PLT" 37
   PLOTFILE   1 BLDGBTI2 1ST "DIST - OPS STATIONARY.AD\01H1G007.PLT" 38
   PLOTFILE   1 BLDGBTI3 1ST "DIST - OPS STATIONARY.AD\01H1G008.PLT" 39
   PLOTFILE   1 BLDGBTI4 1ST "DIST - OPS STATIONARY.AD\01H1G009.PLT" 40
   PLOTFILE   1 BLDGBTI5 1ST "DIST - OPS STATIONARY.AD\01H1G010.PLT" 41
   PLOTFILE   1 BLDGBTI6 1ST "DIST - OPS STATIONARY.AD\01H1G011.PLT" 42
   PLOTFILE   1 BLDGCEG 1ST "DIST - OPS STATIONARY.AD\01H1G012.PLT" 43
   PLOTFILE   1 BLDGCTI1 1ST "DIST - OPS STATIONARY.AD\01H1G013.PLT" 44
   PLOTFILE   1 BLDGCTI2 1ST "DIST - OPS STATIONARY.AD\01H1G014.PLT" 45
   PLOTFILE   1 BLDGCTI3 1ST "DIST - OPS STATIONARY.AD\01H1G015.PLT" 46
   PLOTFILE   1 BLDGCTI4 1ST "DIST - OPS STATIONARY.AD\01H1G016.PLT" 47
   PLOTFILE   1 BLDGCTI5 1ST "DIST - OPS STATIONARY.AD\01H1G017.PLT" 48
   PLOTFILE   1 BLDGCTI6 1ST "DIST - OPS STATIONARY.AD\01H1G018.PLT" 49
   PLOTFILE   1 BLDGDEG 1ST "DIST - OPS STATIONARY.AD\01H1G019.PLT" 50
   PLOTFILE   1 BLDGDTI1 1ST "DIST - OPS STATIONARY.AD\01H1G020.PLT" 51
   PLOTFILE   1 BLDGDTI2 1ST "DIST - OPS STATIONARY.AD\01H1G021.PLT" 52
   PLOTFILE   1 BLDGDTI3 1ST "DIST - OPS STATIONARY.AD\01H1G022.PLT" 53
   PLOTFILE   1 BLDGDTI4 1ST "DIST - OPS STATIONARY.AD\01H1G023.PLT" 54
   PLOTFILE   1 BLDGDTI5 1ST "DIST - OPS STATIONARY.AD\01H1G024.PLT" 55
   PLOTFILE   1 BLDGDTI6 1ST "DIST - OPS STATIONARY.AD\01H1G025.PLT" 56
   PLOTFILE   1 BLDGEEG 1ST "DIST - OPS STATIONARY.AD\01H1G026.PLT" 57
   PLOTFILE   1 BLDGETI1 1ST "DIST - OPS STATIONARY.AD\01H1G027.PLT" 58
   PLOTFILE   1 BLDGETI2 1ST "DIST - OPS STATIONARY.AD\01H1G028.PLT" 59
   PLOTFILE   1 BLDGETI3 1ST "DIST - OPS STATIONARY.AD\01H1G029.PLT" 60
   PLOTFILE   1 BLDGETI4 1ST "DIST - OPS STATIONARY.AD\01H1G030.PLT" 61
   PLOTFILE   1 BLDGETI5 1ST "DIST - OPS STATIONARY.AD\01H1G031.PLT" 62
   PLOTFILE   1 BLDGETI6 1ST "DIST - OPS STATIONARY.AD\01H1G032.PLT" 63
   PLOTFILE   1 BLDGFEG 1ST "DIST - OPS STATIONARY.AD\01H1G033.PLT" 64
   PLOTFILE   1 BLDGFTI1 1ST "DIST - OPS STATIONARY.AD\01H1G034.PLT" 65
   PLOTFILE   1 BLDGFTI2 1ST "DIST - OPS STATIONARY.AD\01H1G035.PLT" 66
   PLOTFILE   1 BLDGFTI3 1ST "DIST - OPS STATIONARY.AD\01H1G036.PLT" 67
   PLOTFILE   1 BLDGFTI4 1ST "DIST - OPS STATIONARY.AD\01H1G037.PLT" 68
   PLOTFILE   1 BLDGFTI5 1ST "DIST - OPS STATIONARY.AD\01H1G038.PLT" 69
   PLOTFILE   1 BLDGFTI6 1ST "DIST - OPS STATIONARY.AD\01H1G039.PLT" 70
   PLOTFILE   1 FLARE1 1ST "DIST - OPS STATIONARY.AD\01H1G040.PLT" 71
   PLOTFILE   1 FLARE2 1ST "DIST - OPS STATIONARY.AD\01H1G041.PLT" 72
   PLOTFILE   1 PKT4 1ST "DIST - OPS STATIONARY.AD\01H1G042.PLT" 73
   PLOTFILE   1 PKTI1 1ST "DIST - OPS STATIONARY.AD\01H1G043.PLT" 74
   PLOTFILE   1 PKTI2A 1ST "DIST - OPS STATIONARY.AD\01H1G044.PLT" 75
   PLOTFILE   1 PKTI3 1ST "DIST - OPS STATIONARY.AD\01H1G045.PLT" 76
   PLOTFILE   1 PKTI5 1ST "DIST - OPS STATIONARY.AD\01H1G046.PLT" 77
   PLOTFILE   1 PKTI6 1ST "DIST - OPS STATIONARY.AD\01H1G047.PLT" 78
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   PLOTFILE   1 TIPAA 1ST "DIST - OPS STATIONARY.AD\01H1G048.PLT" 79
   PLOTFILE   1 TIPAB 1ST "DIST - OPS STATIONARY.AD\01H1G049.PLT" 80
   PLOTFILE   1 TIPAC 1ST "DIST - OPS STATIONARY.AD\01H1G050.PLT" 81
   PLOTFILE   1 TIPAD 1ST "DIST - OPS STATIONARY.AD\01H1G051.PLT" 82
   PLOTFILE   PERIOD ALL "DIST - OPS STATIONARY.AD\PE00GALL.PLT" 83
   PLOTFILE   PERIOD BLDGAEG "DIST - OPS STATIONARY.AD\PE00G001.PLT" 84
   PLOTFILE   PERIOD BLDGATI1 "DIST - OPS STATIONARY.AD\PE00G002.PLT" 85
   PLOTFILE   PERIOD BLDGATI2 "DIST - OPS STATIONARY.AD\PE00G003.PLT" 86
   PLOTFILE   PERIOD BLDGATI3 "DIST - OPS STATIONARY.AD\PE00G004.PLT" 87
   PLOTFILE   PERIOD BLDGBEG "DIST - OPS STATIONARY.AD\PE00G005.PLT" 88
   PLOTFILE   PERIOD BLDGBTI1 "DIST - OPS STATIONARY.AD\PE00G006.PLT" 89
   PLOTFILE   PERIOD BLDGBTI2 "DIST - OPS STATIONARY.AD\PE00G007.PLT" 90
   PLOTFILE   PERIOD BLDGBTI3 "DIST - OPS STATIONARY.AD\PE00G008.PLT" 91
   PLOTFILE   PERIOD BLDGBTI4 "DIST - OPS STATIONARY.AD\PE00G009.PLT" 92
   PLOTFILE   PERIOD BLDGBTI5 "DIST - OPS STATIONARY.AD\PE00G010.PLT" 93
   PLOTFILE   PERIOD BLDGBTI6 "DIST - OPS STATIONARY.AD\PE00G011.PLT" 94
   PLOTFILE   PERIOD BLDGCEG "DIST - OPS STATIONARY.AD\PE00G012.PLT" 95
   PLOTFILE   PERIOD BLDGCTI1 "DIST - OPS STATIONARY.AD\PE00G013.PLT" 96
   PLOTFILE   PERIOD BLDGCTI2 "DIST - OPS STATIONARY.AD\PE00G014.PLT" 97
   PLOTFILE   PERIOD BLDGCTI3 "DIST - OPS STATIONARY.AD\PE00G015.PLT" 98
   PLOTFILE   PERIOD BLDGCTI4 "DIST - OPS STATIONARY.AD\PE00G016.PLT" 99
   PLOTFILE   PERIOD BLDGCTI5 "DIST - OPS STATIONARY.AD\PE00G017.PLT" 100
   PLOTFILE   PERIOD BLDGCTI6 "DIST - OPS STATIONARY.AD\PE00G018.PLT" 101
   PLOTFILE   PERIOD BLDGDEG "DIST - OPS STATIONARY.AD\PE00G019.PLT" 102
   PLOTFILE   PERIOD BLDGDTI1 "DIST - OPS STATIONARY.AD\PE00G020.PLT" 103
   PLOTFILE   PERIOD BLDGDTI2 "DIST - OPS STATIONARY.AD\PE00G021.PLT" 104
   PLOTFILE   PERIOD BLDGDTI3 "DIST - OPS STATIONARY.AD\PE00G022.PLT" 105
   PLOTFILE   PERIOD BLDGDTI4 "DIST - OPS STATIONARY.AD\PE00G023.PLT" 106
   PLOTFILE   PERIOD BLDGDTI5 "DIST - OPS STATIONARY.AD\PE00G024.PLT" 107
   PLOTFILE   PERIOD BLDGDTI6 "DIST - OPS STATIONARY.AD\PE00G025.PLT" 108
   PLOTFILE   PERIOD BLDGEEG "DIST - OPS STATIONARY.AD\PE00G026.PLT" 109
   PLOTFILE   PERIOD BLDGETI1 "DIST - OPS STATIONARY.AD\PE00G027.PLT" 110
   PLOTFILE   PERIOD BLDGETI2 "DIST - OPS STATIONARY.AD\PE00G028.PLT" 111
   PLOTFILE   PERIOD BLDGETI3 "DIST - OPS STATIONARY.AD\PE00G029.PLT" 112
   PLOTFILE   PERIOD BLDGETI4 "DIST - OPS STATIONARY.AD\PE00G030.PLT" 113
   PLOTFILE   PERIOD BLDGETI5 "DIST - OPS STATIONARY.AD\PE00G031.PLT" 114
   PLOTFILE   PERIOD BLDGETI6 "DIST - OPS STATIONARY.AD\PE00G032.PLT" 115
   PLOTFILE   PERIOD BLDGFEG "DIST - OPS STATIONARY.AD\PE00G033.PLT" 116
   PLOTFILE   PERIOD BLDGFTI1 "DIST - OPS STATIONARY.AD\PE00G034.PLT" 117
   PLOTFILE   PERIOD BLDGFTI2 "DIST - OPS STATIONARY.AD\PE00G035.PLT" 118
   PLOTFILE   PERIOD BLDGFTI3 "DIST - OPS STATIONARY.AD\PE00G036.PLT" 119
   PLOTFILE   PERIOD BLDGFTI4 "DIST - OPS STATIONARY.AD\PE00G037.PLT" 120
   PLOTFILE   PERIOD BLDGFTI5 "DIST - OPS STATIONARY.AD\PE00G038.PLT" 121
   PLOTFILE   PERIOD BLDGFTI6 "DIST - OPS STATIONARY.AD\PE00G039.PLT" 122
   PLOTFILE   PERIOD FLARE1 "DIST - OPS STATIONARY.AD\PE00G040.PLT" 123
   PLOTFILE   PERIOD FLARE2 "DIST - OPS STATIONARY.AD\PE00G041.PLT" 124
   PLOTFILE   PERIOD PKT4 "DIST - OPS STATIONARY.AD\PE00G042.PLT" 125
   PLOTFILE   PERIOD PKTI1 "DIST - OPS STATIONARY.AD\PE00G043.PLT" 126
   PLOTFILE   PERIOD PKTI2A "DIST - OPS STATIONARY.AD\PE00G044.PLT" 127
   PLOTFILE   PERIOD PKTI3 "DIST - OPS STATIONARY.AD\PE00G045.PLT" 128
   PLOTFILE   PERIOD PKTI5 "DIST - OPS STATIONARY.AD\PE00G046.PLT" 129
   PLOTFILE   PERIOD PKTI6 "DIST - OPS STATIONARY.AD\PE00G047.PLT" 130
   PLOTFILE   PERIOD TIPAA "DIST - OPS STATIONARY.AD\PE00G048.PLT" 131
   PLOTFILE   PERIOD TIPAB "DIST - OPS STATIONARY.AD\PE00G049.PLT" 132
   PLOTFILE   PERIOD TIPAC "DIST - OPS STATIONARY.AD\PE00G050.PLT" 133
   PLOTFILE   PERIOD TIPAD "DIST - OPS STATIONARY.AD\PE00G051.PLT" 134
   SUMMFILE "DIST - OPS STATIONARY.SUM"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of           85 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 SO W320     139        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     140        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     141        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     142        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     143        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     144        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     145        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     146        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     147        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     148        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     149        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     150        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     151        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     152        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     153        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     154        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     155        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     156        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     157        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     158        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     159        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     160        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     161        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
 SO W320     162        PPARM: Input Parameter May Be Out-of-Range for Parameter            VS
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SO W320     163        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     164        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     165        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     166        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     167        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     168        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     169        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     170        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     171        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     172        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     173        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     174        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     175        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     176        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     177        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     178        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     179        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     180        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     181        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     182        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     183        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     184        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     185        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     186        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
SO W320     187        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
ME W186    1019       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187    1019       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
OU W565    1100       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1101       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1102       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1103       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1104       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1105       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1106       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1107       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1108       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1109       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1110       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1111       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1112       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1113       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1114       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1115       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1116       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1117       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1118       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1119       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1120       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1121       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1122       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1123       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1124       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1125       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1126       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1127       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1128       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1129       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1130       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1131       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1132       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1133       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE

***********************************
*** SETUP Finishes Successfully ***
***********************************
```

```
 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                      ***
21:21:00

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
 - - -
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
FLARE1	0	0.10000E+01	382260.1	3745099.3	10.9	12.53	1095.93	0.70	1.22	NO	YES	NO	HRDOW
FLARE2	0	0.10000E+01	382263.6	3745099.1	10.9	12.64	1088.71	1.00	1.52	NO	YES	NO	HRDOW
BLDGAEG	0	0.10000E+01	381929.1	3745490.0	9.4	1.52	755.75	96.39	0.15	NO	YES	NO	HRDOW
BLDGBEG	0	0.10000E+01	382078.3	3745578.3	8.3	1.52	755.75	96.39	0.15	NO	YES	NO	HRDOW
BLDGCEG	0	0.10000E+01	382164.6	3745398.6	10.7	1.52	755.75	96.39	0.15	NO	YES	NO	HRDOW
BLDGDEG	0	0.10000E+01	382127.1	3745103.2	11.0	1.52	755.75	96.39	0.15	NO	YES	NO	HRDOW
BLDGEEG	0	0.10000E+01	382300.6	3745217.9	10.1	1.52	755.75	96.39	0.15	NO	YES	NO	HRDOW
BLDGFEG	0	0.10000E+01	382413.3	3745094.1	10.1	1.52	755.75	96.39	0.15	NO	YES	NO	HRDOW
TIPAA	0	0.10000E+01	382418.1	3745762.4	12.4	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
TIPAB	0	0.10000E+01	382567.4	3745600.4	13.1	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
TIPAC	0	0.10000E+01	382642.9	3745513.0	11.8	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
TIPAD	0	0.10000E+01	382705.7	3745436.7	11.6	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
PKTI2A	0	0.10000E+01	382583.5	3745269.1	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
PKTI1	0	0.10000E+01	382572.3	3745299.9	9.8	3.66	366.00	51.70	0.10	NO	YES	NO	
PKTI6	0	0.10000E+01	382745.1	3745119.7	8.4	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
PKTI3	0	0.10000E+01	382631.0	3745221.4	9.2	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
PKT4	0	0.10000E+01	382668.0	3745183.1	8.9	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
PKTI5	0	0.10000E+01	382706.9	3745143.8	8.5	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGATI1	0	0.10000E+01	381929.8	3745592.9	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGATI2	0	0.10000E+01	381929.8	3745558.4	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGATI3	0	0.10000E+01	381929.8	3745530.0	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGBTI1	0	0.10000E+01	382096.3	3745564.5	8.9	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGBTI2	0	0.10000E+01	382128.7	3745563.5	9.4	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGBTI3	0	0.10000E+01	382156.1	3745563.5	10.0	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGBTI4	0	0.10000E+01	382102.3	3745533.1	9.3	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGBTI5	0	0.10000E+01	382117.6	3745533.1	9.5	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGBTI6	0	0.10000E+01	382134.8	3745532.0	9.7	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGCTI1	0	0.10000E+01	382204.9	3745413.3	11.5	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGCTI2	0	0.10000E+01	382258.7	3745445.8	14.5	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGCTI3	0	0.10000E+01	382307.4	3745480.3	14.0	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGCTI4	0	0.10000E+01	382222.1	3745377.8	11.3	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGCTI5	0	0.10000E+01	382282.0	3745420.4	13.2	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGCTI6	0	0.10000E+01	382336.8	3745456.9	14.4	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGDTI1	0	0.10000E+01	382060.7	3745402.1	10.7	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGDTI2	0	0.10000E+01	382130.8	3745306.7	10.9	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGDTI3	0	0.10000E+01	382205.9	3745206.2	11.1	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGDTI4	0	0.10000E+01	382093.2	3745429.5	10.5	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGDTI5	0	0.10000E+01	382179.5	3745309.8	10.8	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGDTI6	0	0.10000E+01	382246.5	3745222.5	10.4	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGETI1	0	0.10000E+01	382262.7	3745331.1	10.9	3.66	366.00	51.70	0.10	NO	YES	NO	

HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** POINT SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	BLDG EXISTS	URBAN SOURCE	CAP/ HOR	EMIS RATE SCALAR VARY BY
BLDGETI2	0	0.10000E+01	382318.5	3745369.6	11.5	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGETI3	0	0.10000E+01	382367.3	3745405.2	12.3	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGETI4	0	0.10000E+01	382232.3	3745366.6	11.3	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGETI5	0	0.10000E+01	382291.1	3745408.2	11.6	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGETI6	0	0.10000E+01	382349.0	3745442.7	14.6	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGFTI1	0	0.10000E+01	382398.7	3745208.3	9.0	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGFTI2	0	0.10000E+01	382401.8	3745162.6	9.6	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGFTI3	0	0.10000E+01	382400.8	3745101.7	10.1	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGFTI4	0	0.10000E+01	382353.1	3745183.9	9.9	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGFTI5	0	0.10000E+01	382355.1	3745136.2	9.5	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW
BLDGFTI6	0	0.10000E+01	382355.1	3745096.6	9.5	3.66	366.00	51.70	0.10	NO	YES	NO	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
BLDGAEG	BLDGAEG ,
BLDGATI1	BLDGATI1 ,
BLDGATI2	BLDGATI2 ,
BLDGATI3	BLDGATI3 ,
BLDGBEG	BLDGBEG ,
BLDGBTI1	BLDGBTI1 ,
BLDGBTI2	BLDGBTI2 ,
BLDGBTI3	BLDGBTI3 ,
BLDGBTI4	BLDGBTI4 ,
BLDGBTI5	BLDGBTI5 ,
BLDGBTI6	BLDGBTI6 ,
BLDGCEG	BLDGCEG ,
BLDGCTI1	BLDGCTI1 ,
BLDGCTI2	BLDGCTI2 ,
BLDGCTI3	BLDGCTI3 ,
BLDGCTI4	BLDGCTI4 ,
BLDGCTI5	BLDGCTI5 ,
BLDGCTI6	BLDGCTI6 ,
BLDGDEG	BLDGDEG ,
BLDGDTI1	BLDGDTI1 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
BLDGDTI2	BLDGDTI2 ,
BLDGDTI3	BLDGDTI3 ,
BLDGDTI4	BLDGDTI4 ,
BLDGDTI5	BLDGDTI5 ,
BLDGDTI6	BLDGDTI6 ,
BLDGEEG	BLDGEEG ,
BLDGETI1	BLDGETI1 ,
BLDGETI2	BLDGETI2 ,
BLDGETI3	BLDGETI3 ,
BLDGETI4	BLDGETI4 ,
BLDGETI5	BLDGETI5 ,
BLDGETI6	BLDGETI6 ,
BLDGFEG	BLDGFEG ,
BLDGFTI1	BLDGFTI1 ,
BLDGFTI2	BLDGFTI2 ,
BLDGFTI3	BLDGFTI3 ,
BLDGFTI4	BLDGFTI4 ,
BLDGFTI5	BLDGFTI5 ,
BLDGFTI6	BLDGFTI6 ,
FLARE1	FLARE1 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
FLARE2	FLARE2 ,
PKT4	PKT4 ,
PKTI1	PKTI1 ,
PKTI2A	PKTI2A ,
PKTI3	PKTI3 ,
PKTI5	PKTI5 ,
PKTI6	PKTI6 ,
TIPAA	TIPAA ,
TIPAB	TIPAB ,
TIPAC	TIPAC ,
TIPAD	TIPAD ,
ALL	FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG , BLDGDEG , BLDGEEG , BLDGFEG ,
	TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A , PKTI1 , PKTI6 , PKTI3 ,
	PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 , BLDGBTI1 , BLDGBTI2 , BLDGBTI3 ,
	BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , BLDGCTI2 , BLDGCTI3 , BLDGCTI4 , BLDGCTI5 ,
	BLDGCTI6 , BLDGDTI1 , BLDGDTI2 , BLDGDTI3 , BLDGDTI4 , BLDGDTI5 , BLDGDTI6 , BLDGETI1 ,
	BLDGETI2 , BLDGETI3 , BLDGETI4 , BLDGETI5 , BLDGETI6 , BLDGFTI1 , BLDGFTI2 , BLDGFTI3 ,
	BLDGFTI4 , BLDGFTI5 , BLDGFTI6 ,

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
9862049.		FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG , BLDGDEG , BLDGEEG , BLDGFEG ,
		TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A , PKTI1 , PKTI6 , PKTI3 ,
		PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 , BLDGBTI1 , BLDGBTI2 , BLDGBTI3 ,
		BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , BLDGCTI2 , BLDGCTI3 , BLDGCTI4 , BLDGCTI5 ,
		BLDGCTI6 , BLDGDTI1 , BLDGDTI2 , BLDGDTI3 , BLDGDTI4 , BLDGDTI5 , BLDGDTI6 , BLDGETI1 ,
		BLDGETI2 , BLDGETI3 , BLDGETI4 , BLDGETI5 , BLDGETI6 , BLDGFTI1 , BLDGFTI2 , BLDGFTI3 ,
		BLDGFTI4 , BLDGFTI5 , BLDGFTI6 ,

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE   8
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = FLARE1       ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE   9
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = FLARE2       ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  10
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGAEG      ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  11
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGBEG      ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  12
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGCEG      ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  13
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGDEG      ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  14
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGEEG      ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  15
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGFEG      ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  16
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = TIPAA        ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  17
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = TIPAB        ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  18
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = TIPAC        ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  19
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = TIPAD        ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  20
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = PKTI2A       ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  21
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = PKTI6        ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  22
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = PKTI3        ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  23
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = PKT4         ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  24
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = PKTI5        ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  25
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGATI1     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  26
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGATI2     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = BLDGATI3 ; SOURCE TYPE = POINT :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  28
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGBTI1     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  29
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGBTI2     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  30
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGBTI3     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  31
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGBTI4     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  32
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGBTI5     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = BLDGBTI6 ; SOURCE TYPE = POINT :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  34
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGCTI1     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  35
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGCTI2     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  36
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGCTI3     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  37
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGCTI4     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  38
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGCTI5     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  39
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGCTI6     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  40
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGDTI1     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  41
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGDTI2     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  42
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGDTI3     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = BLDGDTI4 ; SOURCE TYPE = POINT :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  44
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGDTI5     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  45
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGDTI6     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = BLDGETI1 ; SOURCE TYPE = POINT :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  47
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGETI2     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  48
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGETI3     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  49
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGETI4     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  50
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGETI5     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  51
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGETI6     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = BLDGFTI1 ; SOURCE TYPE = POINT :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = BLDGFTI2 ; SOURCE TYPE = POINT :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  54
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = BLDGFTI3     ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .1000E+01   18  .1000E+01   19  .1000E+01   20  .1000E+01   21  .1000E+01   22  .1000E+01   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = BLDGFTI4 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = BLDGFTI5 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = BLDGFTI6 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.1000E+01	18	.1000E+01	19	.1000E+01	20	.1000E+01	21	.1000E+01	22	.1000E+01	23	.0000E+00	24	.0000E+00

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382127.3, 3744980.9,       8.1,       8.1,       0.0);         ( 382152.3, 3744980.9,       7.7,       7.7,
0.0);
     ( 382177.3, 3744980.9,       7.5,       7.5,       0.0);         ( 382202.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382227.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382252.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382277.3, 3744980.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382327.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744980.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382427.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382477.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382502.3, 3744980.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3744980.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382577.3, 3744980.9,       6.5,       6.5,       0.0);         ( 382602.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382627.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382677.3, 3744980.9,       5.9,       5.9,       0.0);         ( 382702.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382727.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744980.9,       7.4,       7.4,
0.0);
     ( 382777.3, 3744980.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382827.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382852.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382877.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382902.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382927.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382952.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744980.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744980.9,       7.3,       7.3,
0.0);
     ( 383027.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382102.3, 3745005.9,       7.9,       7.9,
0.0);
     ( 382127.3, 3745005.9,       8.0,       8.0,       0.0);         ( 382152.3, 3745005.9,       7.8,       7.8,
0.0);
     ( 382177.3, 3745005.9,       7.5,       7.5,       0.0);         ( 382202.3, 3745005.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382252.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382277.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382302.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382327.3, 3745005.9,       6.2,       6.2,       0.0);         ( 382352.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382402.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382427.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382452.3, 3745005.9,       6.5,       6.5,
0.0);
     ( 382477.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382502.3, 3745005.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382552.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382577.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382602.3, 3745005.9,       6.0,       6.0,
0.0);
     ( 382627.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382652.3, 3745005.9,       5.9,       5.9,
0.0);
     ( 382677.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382702.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382727.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382752.3, 3745005.9,       7.2,       7.2,
0.0);
     ( 382777.3, 3745005.9,       7.2,       7.2,       0.0);         ( 382802.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382852.3, 3745005.9,       6.8,       6.8,
0.0);
     ( 382877.3, 3745005.9,       6.5,       6.5,       0.0);         ( 382902.3, 3745005.9,       6.6,       6.6,
0.0);
     ( 382927.3, 3745005.9,       6.9,      10.6,       0.0);         ( 382952.3, 3745005.9,       7.0,      10.0,
0.0);
     ( 382102.3, 3745030.9,       7.6,       7.6,       0.0);         ( 382127.3, 3745030.9,       7.9,       7.9,
0.0);
     ( 382152.3, 3745030.9,       7.7,       7.7,       0.0);         ( 382177.3, 3745030.9,       7.4,       7.4,
0.0);
     ( 382202.3, 3745030.9,       7.2,       7.2,       0.0);         ( 382227.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382252.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382277.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382302.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382327.3, 3745030.9,       6.7,       6.7,
0.0);
     ( 382352.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382377.3, 3745030.9,       6.3,       6.3,
0.0);
     ( 382402.3, 3745030.9,       6.4,       6.4,       0.0);         ( 382427.3, 3745030.9,       6.4,       6.4,
0.0);
```

```
     ( 382452.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382477.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382502.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382527.3, 3745030.9,       6.5,       6.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382552.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382577.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382602.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382627.3, 3745030.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3745030.9,       6.3,       6.3,       0.0);         ( 382677.3, 3745030.9,       6.0,       6.0,
0.0);
     ( 382702.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382727.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3745030.9,       7.0,       7.0,       0.0);         ( 382777.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382802.3, 3745030.9,       6.7,       6.7,       0.0);         ( 382827.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382852.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382877.3, 3745030.9,       6.7,      11.1,
0.0);
     ( 382902.3, 3745030.9,       6.7,      11.2,       0.0);         ( 382927.3, 3745030.9,       7.9,      11.1,
0.0);
     ( 382102.3, 3745055.9,       6.8,       6.8,       0.0);         ( 382127.3, 3745055.9,       5.4,      11.3,
0.0);
     ( 382152.3, 3745055.9,       5.0,      11.3,       0.0);         ( 382177.3, 3745055.9,       5.1,      11.3,
0.0);
     ( 382202.3, 3745055.9,       4.9,      11.3,       0.0);         ( 382227.3, 3745055.9,       4.8,      10.9,
0.0);
     ( 382252.3, 3745055.9,       4.5,      11.1,       0.0);         ( 382277.3, 3745055.9,       4.4,      11.1,
0.0);
     ( 382302.3, 3745055.9,       4.4,      10.9,       0.0);         ( 382327.3, 3745055.9,       4.9,      10.7,
0.0);
     ( 382352.3, 3745055.9,       4.8,       9.8,       0.0);         ( 382377.3, 3745055.9,       4.4,      10.3,
0.0);
     ( 382402.3, 3745055.9,       4.4,      10.4,       0.0);         ( 382427.3, 3745055.9,       4.5,      10.4,
0.0);
     ( 382102.3, 3744780.9,       9.1,       9.1,       0.0);         ( 382152.3, 3744780.9,       8.7,       8.7,
0.0);
     ( 382202.3, 3744780.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744780.9,       7.6,       7.6,
0.0);
     ( 382302.3, 3744780.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744780.9,       6.9,       6.9,
0.0);
     ( 382402.3, 3744780.9,       7.2,       7.2,       0.0);         ( 382452.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382502.3, 3744780.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744780.9,       6.4,       6.4,
0.0);
     ( 382602.3, 3744780.9,       6.5,       6.5,       0.0);         ( 382652.3, 3744780.9,       6.7,       6.7,
0.0);
     ( 382702.3, 3744780.9,       6.9,       6.9,       0.0);         ( 382752.3, 3744780.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382852.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382902.3, 3744780.9,       7.1,       7.1,       0.0);         ( 382952.3, 3744780.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744780.9,       7.2,       7.2,       0.0);         ( 383052.3, 3744780.9,       7.0,       7.0,
0.0);
     ( 383102.3, 3744780.9,       6.6,       6.6,       0.0);         ( 383152.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 383202.3, 3744780.9,       6.5,       6.5,       0.0);         ( 382102.3, 3744830.9,       8.8,       8.8,
0.0);
     ( 382152.3, 3744830.9,       8.2,       8.2,       0.0);         ( 382202.3, 3744830.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744830.9,       7.6,       7.6,       0.0);         ( 382302.3, 3744830.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744830.9,       6.8,       6.8,       0.0);         ( 382402.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 382452.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382502.3, 3744830.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744830.9,       6.9,       6.9,       0.0);         ( 382602.3, 3744830.9,       6.6,       6.6,
0.0);
     ( 382652.3, 3744830.9,       6.8,       6.8,       0.0);         ( 382702.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 382752.3, 3744830.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 382852.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382902.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382952.3, 3744830.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 383052.3, 3744830.9,       7.1,       7.1,       0.0);         ( 383102.3, 3744830.9,       6.2,       6.2,
0.0);
     ( 383152.3, 3744830.9,       6.0,       6.0,       0.0);         ( 383202.3, 3744830.9,       6.1,      11.5,
0.0);
     ( 382102.3, 3744880.9,       8.5,       8.5,       0.0);         ( 382152.3, 3744880.9,       8.1,       8.1,
0.0);
     ( 382202.3, 3744880.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744880.9,       7.7,       7.7,
0.0);
     ( 382302.3, 3744880.9,       6.5,       6.5,       0.0);         ( 382352.3, 3744880.9,       6.5,       6.5,
0.0);
     ( 382402.3, 3744880.9,       6.7,       6.7,       0.0);         ( 382452.3, 3744880.9,       7.0,       7.0,
0.0);
     ( 382502.3, 3744880.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744880.9,       6.9,       6.9,
0.0);
```

```
     ( 382602.3, 3744880.9,       6.9,       6.9,       0.0);         ( 382652.3, 3744880.9,       6.6,       6.6,
0.0);
     ( 382702.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382752.3, 3744880.9,       7.0,       7.0,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382802.3, 3744880.9,       7.1,       7.1,       0.0);         ( 382852.3, 3744880.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382952.3, 3744880.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744880.9,       7.2,       7.2,       0.0);         ( 383052.3, 3744880.9,       7.4,       7.4,
0.0);
     ( 383102.3, 3744880.9,       6.2,       6.2,       0.0);         ( 383152.3, 3744880.9,       6.0,       6.0,
0.0);
     ( 382102.3, 3744930.9,       8.7,       8.7,       0.0);         ( 382152.3, 3744930.9,       8.2,       8.2,
0.0);
     ( 382202.3, 3744930.9,       7.6,       7.6,       0.0);         ( 382252.3, 3744930.9,       7.8,       7.8,
0.0);
     ( 382302.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744930.9,       6.9,       6.9,
0.0);
     ( 382402.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382452.3, 3744930.9,       6.9,       6.9,
0.0);
     ( 382502.3, 3744930.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744930.9,       6.2,       6.2,
0.0);
     ( 382602.3, 3744930.9,       6.5,       6.5,       0.0);         ( 382652.3, 3744930.9,       6.5,       6.5,
0.0);
     ( 382702.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382752.3, 3744930.9,       7.1,       7.1,
0.0);
     ( 382802.3, 3744930.9,       7.2,       7.2,       0.0);         ( 382852.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382902.3, 3744930.9,       7.3,       7.3,       0.0);         ( 382952.3, 3744930.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744930.9,       7.3,       7.3,       0.0);         ( 383052.3, 3744930.9,       6.4,       6.4,
0.0);
     ( 383102.3, 3744930.9,       5.9,       5.9,       0.0);         ( 383152.3, 3744930.9,       5.7,      11.7,
0.0);
     ( 382077.3, 3744380.9,       9.2,       9.2,       0.0);         ( 382152.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3744380.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744380.9,       7.2,       7.2,
0.0);
     ( 382377.3, 3744380.9,       7.4,       7.4,       0.0);         ( 382452.3, 3744380.9,       8.2,       8.2,
0.0);
     ( 382527.3, 3744380.9,       8.2,       8.2,       0.0);         ( 382602.3, 3744380.9,       8.0,       8.0,
0.0);
     ( 382677.3, 3744380.9,       7.6,       7.6,       0.0);         ( 382752.3, 3744380.9,       6.0,       6.0,
0.0);
     ( 382827.3, 3744380.9,       6.0,       6.0,       0.0);         ( 382902.3, 3744380.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744380.9,       7.0,       7.0,       0.0);         ( 383052.3, 3744380.9,       6.7,       6.7,
0.0);
     ( 383127.3, 3744380.9,       7.4,       7.4,       0.0);         ( 383202.3, 3744380.9,       7.2,       7.2,
0.0);
     ( 383277.3, 3744380.9,       8.1,       8.1,       0.0);         ( 383352.3, 3744380.9,       7.8,       7.8,
0.0);
     ( 383427.3, 3744380.9,       6.6,       6.6,       0.0);         ( 383502.3, 3744380.9,       6.6,       6.6,
0.0);
     ( 383577.3, 3744380.9,       5.2,      10.5,       0.0);         ( 382077.3, 3744455.9,       7.6,       7.6,
0.0);
     ( 382152.3, 3744455.9,       6.1,       7.7,       0.0);         ( 382227.3, 3744455.9,       7.2,       7.2,
0.0);
     ( 382302.3, 3744455.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 382452.3, 3744455.9,       7.5,       7.5,       0.0);         ( 382527.3, 3744455.9,       7.5,       7.5,
0.0);
     ( 382602.3, 3744455.9,       7.4,       7.4,       0.0);         ( 382677.3, 3744455.9,       7.1,       7.1,
0.0);
     ( 382752.3, 3744455.9,       6.9,       6.9,       0.0);         ( 382827.3, 3744455.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744455.9,       6.6,       6.6,       0.0);         ( 382977.3, 3744455.9,       6.7,       6.7,
0.0);
     ( 383052.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383127.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 383202.3, 3744455.9,       6.7,       6.7,       0.0);         ( 383277.3, 3744455.9,       6.8,       6.8,
0.0);
     ( 383352.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383427.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383502.3, 3744455.9,       5.8,      10.6,       0.0);         ( 382077.3, 3744530.9,       8.6,       8.6,
0.0);
     ( 382152.3, 3744530.9,       7.8,       7.8,       0.0);         ( 382227.3, 3744530.9,       6.2,       6.2,
0.0);
     ( 382302.3, 3744530.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744530.9,       6.5,       6.5,
0.0);
     ( 382452.3, 3744530.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 382602.3, 3744530.9,       6.6,       6.6,       0.0);         ( 382677.3, 3744530.9,       6.4,       6.4,
0.0);
     ( 382752.3, 3744530.9,       7.1,       7.1,       0.0);         ( 382827.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 382902.3, 3744530.9,       7.0,       7.0,       0.0);         ( 382977.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 383052.3, 3744530.9,       6.4,       6.4,       0.0);         ( 383127.3, 3744530.9,       7.1,       7.1,
0.0);
```

```
     ( 383202.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383277.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 383352.3, 3744530.9,       7.0,       7.0,       0.0);         ( 383427.3, 3744530.9,       6.2,       6.2,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382077.3, 3744605.9,       8.4,       8.4,       0.0);         ( 382152.3, 3744605.9,       8.1,       8.1,
0.0);
     ( 382227.3, 3744605.9,       7.0,       7.0,       0.0);         ( 382302.3, 3744605.9,       6.9,       6.9,
0.0);
     ( 382377.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382452.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382677.3, 3744605.9,       6.6,       6.6,       0.0);         ( 382752.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382827.3, 3744605.9,       6.2,       6.2,       0.0);         ( 382902.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382977.3, 3744605.9,       6.3,       6.3,       0.0);         ( 383052.3, 3744605.9,       6.3,       6.3,
0.0);
     ( 383127.3, 3744605.9,       6.1,       6.1,       0.0);         ( 383202.3, 3744605.9,       5.9,       5.9,
0.0);
     ( 383277.3, 3744605.9,       5.8,       5.8,       0.0);         ( 383352.3, 3744605.9,       6.4,       6.4,
0.0);
     ( 382077.3, 3744680.9,       9.5,       9.5,       0.0);         ( 382152.3, 3744680.9,       8.4,       8.4,
0.0);
     ( 382227.3, 3744680.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744680.9,       7.3,       7.3,
0.0);
     ( 382377.3, 3744680.9,       7.2,       7.2,       0.0);         ( 382452.3, 3744680.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744680.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744680.9,       7.0,       7.0,
0.0);
     ( 382677.3, 3744680.9,       6.6,       6.6,       0.0);         ( 382752.3, 3744680.9,       6.5,       6.5,
0.0);
     ( 382827.3, 3744680.9,       5.8,       5.8,       0.0);         ( 382902.3, 3744680.9,       6.0,       6.0,
0.0);
     ( 382977.3, 3744680.9,       6.3,       6.3,       0.0);         ( 383052.3, 3744680.9,       6.3,       6.3,
0.0);
     ( 383127.3, 3744680.9,       6.6,       6.6,       0.0);         ( 383202.3, 3744680.9,       6.7,       6.7,
0.0);
     ( 383277.3, 3744680.9,       6.4,       6.4,       0.0);         ( 382077.3, 3744755.9,       9.4,       9.4,
0.0);
     ( 382152.3, 3744755.9,       8.9,       8.9,       0.0);         ( 382227.3, 3744755.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744755.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744755.9,       7.4,       7.4,
0.0);
     ( 382452.3, 3744755.9,       7.5,       7.5,       0.0);         ( 382527.3, 3744755.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744755.9,       7.0,       7.0,       0.0);         ( 382677.3, 3744755.9,       6.3,       6.3,
0.0);
     ( 382752.3, 3744755.9,       7.0,       7.0,       0.0);         ( 382827.3, 3744755.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744755.9,       6.8,       6.8,       0.0);         ( 382977.3, 3744755.9,       6.9,       6.9,
0.0);
     ( 383052.3, 3744755.9,       7.0,       7.0,       0.0);         ( 383127.3, 3744755.9,       6.4,       6.4,
0.0);
     ( 383202.3, 3744755.9,       6.5,       6.5,       0.0);         ( 383277.3, 3744755.9,       6.6,      11.4,
0.0);
     ( 381002.3, 3743980.9,      12.8,      12.8,       0.0);         ( 381102.3, 3743980.9,      12.7,      12.7,
0.0);
     ( 381202.3, 3743980.9,      12.7,      12.7,       0.0);         ( 381302.3, 3743980.9,      12.3,      12.3,
0.0);
     ( 381402.3, 3743980.9,      12.0,      12.0,       0.0);         ( 381502.3, 3743980.9,      12.1,      12.1,
0.0);
     ( 381602.3, 3743980.9,      11.9,      11.9,       0.0);         ( 381702.3, 3743980.9,      11.9,      11.9,
0.0);
     ( 381825.2, 3743978.2,      11.4,      11.4,       0.0);         ( 381902.3, 3743980.9,      12.0,      12.0,
0.0);
     ( 382002.3, 3743980.9,      11.6,      11.6,       0.0);         ( 382102.3, 3743980.9,      10.8,      10.8,
0.0);
     ( 382202.3, 3743980.9,      10.7,      10.7,       0.0);         ( 382302.3, 3743980.9,      10.5,      10.5,
0.0);
     ( 382402.3, 3743980.9,      10.2,      10.2,       0.0);         ( 382502.3, 3743980.9,      10.0,      10.0,
0.0);
     ( 382602.3, 3743980.9,       9.3,       9.3,       0.0);         ( 382702.3, 3743980.9,       8.8,       8.8,
0.0);
     ( 382802.3, 3743980.9,       8.6,       8.6,       0.0);         ( 382902.3, 3743980.9,       9.1,       9.1,
0.0);
     ( 383002.3, 3743980.9,       7.6,       7.6,       0.0);         ( 383102.3, 3743980.9,       7.4,       7.4,
0.0);
     ( 383202.3, 3743980.9,       8.0,       8.0,       0.0);         ( 383302.3, 3743980.9,       7.4,       7.4,
0.0);
     ( 383402.3, 3743980.9,       7.1,       7.1,       0.0);         ( 383502.3, 3743980.9,       7.3,       7.3,
0.0);
     ( 383602.3, 3743980.9,       7.7,       7.7,       0.0);         ( 383702.3, 3743980.9,       6.6,       6.6,
0.0);
     ( 381002.3, 3744080.9,      13.0,      13.0,       0.0);         ( 381102.3, 3744080.9,      12.7,      12.7,
0.0);
     ( 381202.3, 3744080.9,      12.6,      12.6,       0.0);         ( 381302.3, 3744080.9,      12.3,      12.3,
0.0);
     ( 381402.3, 3744080.9,      12.1,      12.1,       0.0);         ( 381502.3, 3744080.9,      12.2,      12.2,
0.0);
```

```
     ( 381602.3, 3744080.9,      11.8,      11.8,       0.0);         ( 381702.3, 3744080.9,      11.3,      11.3,
0.0);
     ( 381802.3, 3744080.9,      11.2,      11.2,       0.0);         ( 381902.3, 3744080.9,      11.0,      11.0,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382002.3, 3744080.9,      10.8,      10.8,       0.0);         ( 382102.3, 3744080.9,      10.4,      10.4,
0.0);
     ( 382202.3, 3744080.9,      10.7,      10.7,       0.0);         ( 382302.3, 3744080.9,      10.2,      10.2,
0.0);
     ( 382402.3, 3744080.9,       9.7,       9.7,       0.0);         ( 382502.3, 3744080.9,       9.2,       9.2,
0.0);
     ( 382602.3, 3744080.9,       8.7,       8.7,       0.0);         ( 382702.3, 3744080.9,       7.9,       8.7,
0.0);
     ( 382802.3, 3744080.9,       7.8,       7.8,       0.0);         ( 382902.3, 3744080.9,       8.0,       8.0,
0.0);
     ( 383002.3, 3744080.9,       7.7,       7.7,       0.0);         ( 383102.3, 3744080.9,       7.3,       7.3,
0.0);
     ( 383202.3, 3744080.9,       6.9,       6.9,       0.0);         ( 383302.3, 3744080.9,       7.2,       7.2,
0.0);
     ( 383402.3, 3744080.9,       6.7,       6.7,       0.0);         ( 383502.3, 3744080.9,       7.2,       7.2,
0.0);
     ( 383602.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383702.3, 3744080.9,       6.0,       9.3,
0.0);
     ( 381002.3, 3744180.9,      12.9,      12.9,       0.0);         ( 381102.3, 3744180.9,      13.2,      13.2,
0.0);
     ( 381202.3, 3744180.9,      12.3,      12.3,       0.0);         ( 381302.3, 3744180.9,      12.9,      12.9,
0.0);
     ( 381402.3, 3744180.9,      11.9,      11.9,       0.0);         ( 381502.3, 3744180.9,      12.0,      12.0,
0.0);
     ( 381602.3, 3744180.9,      11.6,      11.6,       0.0);         ( 381702.3, 3744180.9,      11.4,      11.4,
0.0);
     ( 381802.3, 3744180.9,      10.8,      10.8,       0.0);         ( 381902.3, 3744180.9,      10.5,      10.5,
0.0);
     ( 382002.3, 3744180.9,      10.2,      10.2,       0.0);         ( 382102.3, 3744180.9,      10.1,      10.1,
0.0);
     ( 382202.3, 3744180.9,      10.1,      10.1,       0.0);         ( 382302.3, 3744180.9,       9.7,       9.7,
0.0);
     ( 382402.3, 3744180.9,       9.2,       9.2,       0.0);         ( 382502.3, 3744180.9,       8.9,       8.9,
0.0);
     ( 382602.3, 3744180.9,       8.2,       8.2,       0.0);         ( 382702.3, 3744180.9,       8.1,       8.1,
0.0);
     ( 382802.3, 3744180.9,       7.7,       7.7,       0.0);         ( 382902.3, 3744180.9,       7.5,       7.5,
0.0);
     ( 383002.3, 3744180.9,       7.5,       7.5,       0.0);         ( 383102.3, 3744180.9,       7.0,       7.0,
0.0);
     ( 383202.3, 3744180.9,       6.7,       6.7,       0.0);         ( 383302.3, 3744180.9,       6.5,       6.5,
0.0);
     ( 383402.3, 3744180.9,       6.8,       6.8,       0.0);         ( 383502.3, 3744180.9,       6.2,       6.2,
0.0);
     ( 383602.3, 3744180.9,       6.2,       6.2,       0.0);         ( 383702.3, 3744180.9,       5.4,       5.4,
0.0);
     ( 381002.3, 3744280.9,      12.7,      12.7,       0.0);         ( 381102.3, 3744280.9,      12.6,      12.6,
0.0);
     ( 381202.3, 3744280.9,      12.3,      12.3,       0.0);         ( 381302.3, 3744280.9,      12.0,      12.0,
0.0);
     ( 381402.3, 3744280.9,      11.7,      11.7,       0.0);         ( 381502.3, 3744280.9,      11.6,      11.6,
0.0);
     ( 381602.3, 3744280.9,      11.7,      11.7,       0.0);         ( 381702.3, 3744280.9,      11.2,      11.2,
0.0);
     ( 381802.3, 3744280.9,      11.0,      11.0,       0.0);         ( 381902.3, 3744280.9,      10.7,      10.7,
0.0);
     ( 382002.3, 3744280.9,      10.0,      10.0,       0.0);         ( 382102.3, 3744280.9,       8.1,       8.8,
0.0);
     ( 382202.3, 3744280.9,       7.6,       9.7,       0.0);         ( 382302.3, 3744280.9,       8.8,       8.8,
0.0);
     ( 382402.3, 3744280.9,       9.3,       9.3,       0.0);         ( 382502.3, 3744280.9,       8.6,       8.6,
0.0);
     ( 382602.3, 3744280.9,       8.4,       8.4,       0.0);         ( 382702.3, 3744280.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744280.9,       7.9,       7.9,       0.0);         ( 382902.3, 3744280.9,       7.2,       7.2,
0.0);
     ( 383002.3, 3744280.9,       7.1,       7.1,       0.0);         ( 383102.3, 3744280.9,       7.6,       7.6,
0.0);
     ( 383202.3, 3744280.9,       5.9,       5.9,       0.0);         ( 383302.3, 3744280.9,       8.1,       8.1,
0.0);
     ( 383402.3, 3744280.9,       6.6,       6.6,       0.0);         ( 383502.3, 3744280.9,       6.2,       6.2,
0.0);
     ( 383602.3, 3744280.9,       6.1,       6.1,       0.0);         ( 381002.3, 3744380.9,      12.7,      12.7,
0.0);
     ( 381102.3, 3744380.9,      12.3,      12.3,       0.0);         ( 381202.3, 3744380.9,      12.2,      12.2,
0.0);
     ( 381302.3, 3744380.9,      12.0,      12.0,       0.0);         ( 381002.3, 3744480.9,      12.3,      12.3,
0.0);
     ( 381102.3, 3744480.9,      12.3,      12.3,       0.0);         ( 381202.3, 3744480.9,      12.1,      12.1,
0.0);
     ( 381302.3, 3744480.9,      11.7,      11.7,       0.0);         ( 381002.3, 3744580.9,      12.0,      12.0,
0.0);
     ( 381102.3, 3744580.9,      12.1,      12.1,       0.0);         ( 381202.3, 3744580.9,      11.8,      11.8,
0.0);
     ( 381302.3, 3744580.9,      11.5,      11.5,       0.0);         ( 381002.3, 3744680.9,      11.8,      11.8,
0.0);
```

```
     ( 381102.3, 3744680.9,      12.1,      12.1,       0.0);         ( 381202.3, 3744680.9,      11.7,      11.7,
0.0);
     ( 381302.3, 3744680.9,      11.2,      11.2,       0.0);         ( 381002.3, 3744780.9,      11.4,      11.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381102.3, 3744780.9,      11.6,      11.6,       0.0);         ( 381202.3, 3744780.9,      10.9,      10.9,
0.0);
     ( 381302.3, 3744780.9,      10.5,      10.5,       0.0);         ( 381405.0, 3744382.0,      11.5,      11.5,
0.0);
     ( 381505.0, 3744382.0,      10.9,      10.9,       0.0);         ( 381605.0, 3744382.0,      11.1,      11.1,
0.0);
     ( 381736.0, 3744394.1,      10.8,      10.8,       0.0);         ( 381805.0, 3744382.0,      10.6,      10.6,
0.0);
     ( 381905.0, 3744382.0,      10.0,      10.0,       0.0);         ( 382005.0, 3744382.0,       9.1,       9.1,
0.0);
     ( 381405.0, 3744482.0,      11.3,      11.3,       0.0);         ( 381505.0, 3744482.0,      11.1,      11.1,
0.0);
     ( 381605.0, 3744482.0,      10.9,      10.9,       0.0);         ( 381705.0, 3744482.0,      10.1,      10.1,
0.0);
     ( 381805.0, 3744482.0,      10.2,      10.2,       0.0);         ( 381905.0, 3744482.0,      10.0,      10.0,
0.0);
     ( 381405.0, 3744582.0,      11.1,      11.1,       0.0);         ( 381505.0, 3744582.0,      10.5,      10.5,
0.0);
     ( 381605.0, 3744582.0,       9.8,       9.8,       0.0);         ( 381705.0, 3744582.0,       9.1,       9.1,
0.0);
     ( 381805.0, 3744582.0,       9.2,       9.2,       0.0);         ( 381405.0, 3744682.0,      10.7,      10.7,
0.0);
     ( 381505.0, 3744682.0,      10.5,      10.5,       0.0);         ( 381605.0, 3744682.0,       9.6,       9.6,
0.0);
     ( 381705.0, 3744682.0,       6.8,       9.5,       0.0);         ( 382003.0, 3744527.0,       9.4,       9.4,
0.0);
     ( 381928.0, 3744602.0,       9.0,       9.0,       0.0);         ( 382003.0, 3744602.0,       8.9,       8.9,
0.0);
     ( 381778.0, 3744677.0,       7.1,       7.1,       0.0);         ( 381853.0, 3744677.0,       9.0,       9.0,
0.0);
     ( 381928.0, 3744677.0,       8.9,       8.9,       0.0);         ( 382003.0, 3744677.0,       9.0,       9.0,
0.0);
     ( 381553.0, 3744752.0,       9.7,       9.7,       0.0);         ( 381703.0, 3744752.0,       7.7,       7.7,
0.0);
     ( 381778.0, 3744752.0,       7.2,       8.7,       0.0);         ( 381853.0, 3744752.0,       8.9,       8.9,
0.0);
     ( 381928.0, 3744752.0,       8.6,       8.6,       0.0);         ( 382003.0, 3744752.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744827.0,       5.8,       5.8,       0.0);         ( 381778.0, 3744827.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3744827.0,       8.1,       8.1,       0.0);         ( 381928.0, 3744827.0,       7.6,       7.6,
0.0);
     ( 382003.0, 3744827.0,       7.9,       7.9,       0.0);         ( 381628.0, 3744902.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381778.0, 3744902.0,       6.2,       6.2,
0.0);
     ( 381853.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381928.0, 3744902.0,       7.6,       7.6,
0.0);
     ( 381628.0, 3744977.0,       7.4,       7.4,       0.0);         ( 381703.0, 3744977.0,       5.7,       5.7,
0.0);
     ( 381778.0, 3744977.0,       6.3,       6.3,       0.0);         ( 381853.0, 3744977.0,       6.4,       6.4,
0.0);
     ( 381628.0, 3745052.0,       6.8,       6.8,       0.0);         ( 381703.0, 3745052.0,       4.9,       4.9,
0.0);
     ( 381778.0, 3745052.0,       4.6,       4.6,       0.0);         ( 381628.0, 3745127.0,       6.8,       6.8,
0.0);
     ( 381703.0, 3745127.0,       5.1,       5.1,       0.0);         ( 381778.0, 3745127.0,       5.5,       5.5,
0.0);
     ( 381628.0, 3745202.0,       7.0,       7.0,       0.0);         ( 381703.0, 3745202.0,       5.4,       5.4,
0.0);
     ( 381628.0, 3745277.0,       7.2,       7.2,       0.0);         ( 381628.0, 3745352.0,       7.3,       7.3,
0.0);
     ( 381654.6, 3744828.4,       8.9,       8.9,       0.0);         ( 382054.6, 3744828.4,       7.9,       7.9,
0.0);
     ( 382004.6, 3744878.4,       7.2,       7.2,       0.0);         ( 382054.6, 3744878.4,       7.7,       7.7,
0.0);
     ( 381954.6, 3744928.4,       6.9,       6.9,       0.0);         ( 382004.6, 3744928.4,       6.4,       6.4,
0.0);
     ( 382054.6, 3744928.4,       6.9,       6.9,       0.0);         ( 381904.6, 3744978.4,       6.3,       6.3,
0.0);
     ( 381954.6, 3744978.4,       6.4,       6.4,       0.0);         ( 382004.6, 3744978.4,       6.9,       6.9,
0.0);
     ( 382054.6, 3744978.4,       6.9,       6.9,       0.0);         ( 381904.6, 3745028.4,       5.2,       6.6,
0.0);
     ( 381954.6, 3745028.4,       5.8,       5.8,       0.0);         ( 382004.6, 3745028.4,       6.5,       6.5,
0.0);
     ( 382054.6, 3745028.4,       6.6,       6.6,       0.0);         ( 381854.6, 3745078.4,       5.4,       5.4,
0.0);
     ( 381904.6, 3745078.4,       5.1,       5.1,       0.0);         ( 381954.6, 3745078.4,       5.1,       5.1,
0.0);
     ( 382004.6, 3745078.4,       6.1,       6.1,       0.0);         ( 381804.6, 3745128.4,       5.9,       5.9,
0.0);
     ( 381854.6, 3745128.4,       5.8,       6.7,       0.0);         ( 381904.6, 3745128.4,       5.5,       5.5,
0.0);
     ( 381954.6, 3745128.4,       5.5,       5.5,       0.0);         ( 381754.6, 3745178.4,       5.7,       5.7,
0.0);
```

```
     ( 381804.6, 3745178.4,       6.8,       6.8,       0.0);         ( 381854.6, 3745178.4,       5.5,       5.5,
0.0);
     ( 381904.6, 3745178.4,       5.3,       5.3,       0.0);         ( 381704.6, 3745228.4,       6.7,       6.7,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381754.6, 3745228.4,       6.5,       6.5,       0.0);         ( 381804.6, 3745228.4,       6.1,       6.1,
0.0);
     ( 381854.6, 3745228.4,       5.4,       5.4,       0.0);         ( 381704.6, 3745278.4,       7.3,       7.3,
0.0);
     ( 381754.6, 3745278.4,       6.8,       6.8,       0.0);         ( 381804.6, 3745278.4,       6.3,       6.9,
0.0);
     ( 381854.6, 3745278.4,       5.4,       5.4,       0.0);         ( 381654.6, 3745328.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745328.4,       7.2,       7.2,       0.0);         ( 381754.6, 3745328.4,       6.9,       6.9,
0.0);
     ( 381804.6, 3745328.4,       6.5,       6.5,       0.0);         ( 381604.6, 3745378.4,       7.1,       7.1,
0.0);
     ( 381654.6, 3745378.4,       7.2,       7.2,       0.0);         ( 381704.6, 3745378.4,       7.0,       7.0,
0.0);
     ( 381754.6, 3745378.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745378.4,       6.0,       6.0,
0.0);
     ( 381604.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381654.6, 3745428.4,       7.5,       7.5,
0.0);
     ( 381704.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381754.6, 3745428.4,       7.4,       7.4,
0.0);
     ( 381804.6, 3745428.4,       6.2,       6.2,       0.0);         ( 381604.6, 3745478.4,       7.2,       7.2,
0.0);
     ( 381654.6, 3745478.4,       7.4,       7.4,       0.0);         ( 381704.6, 3745478.4,       6.9,       6.9,
0.0);
     ( 381754.6, 3745478.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745478.4,       5.4,       5.4,
0.0);
     ( 381604.6, 3745528.4,       7.0,       7.0,       0.0);         ( 381654.6, 3745528.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745528.4,       6.7,       6.7,       0.0);         ( 381754.6, 3745528.4,       6.6,       6.6,
0.0);
     ( 382078.0, 3745029.0,       8.0,       8.0,       0.0);         ( 382053.0, 3745054.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745054.0,       6.7,       7.4,       0.0);         ( 382028.0, 3745079.0,       5.8,       5.8,
0.0);
     ( 382053.0, 3745079.0,       6.1,       6.1,       0.0);         ( 382078.0, 3745079.0,       6.3,       6.3,
0.0);
     ( 382028.0, 3745104.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745104.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745104.0,       2.6,      11.5,       0.0);         ( 382003.0, 3745129.0,       6.1,       6.1,
0.0);
     ( 382028.0, 3745129.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745129.0,       6.6,      11.0,
0.0);
     ( 381753.0, 3745154.0,       5.3,       5.3,       0.0);         ( 381978.0, 3745154.0,       5.3,       5.3,
0.0);
     ( 382003.0, 3745154.0,       5.7,       5.7,       0.0);         ( 382028.0, 3745154.0,       6.2,      11.0,
0.0);
     ( 381728.0, 3745179.0,       5.1,       5.1,       0.0);         ( 381953.0, 3745179.0,       5.3,       5.3,
0.0);
     ( 381978.0, 3745179.0,       5.3,       5.3,       0.0);         ( 382003.0, 3745179.0,       5.9,       5.9,
0.0);
     ( 381928.0, 3745204.0,       5.8,       5.8,       0.0);         ( 381953.0, 3745204.0,       5.6,       5.6,
0.0);
     ( 381978.0, 3745204.0,       5.7,       5.7,       0.0);         ( 382003.0, 3745204.0,       6.4,      10.9,
0.0);
     ( 381903.0, 3745229.0,       5.7,       5.7,       0.0);         ( 381928.0, 3745229.0,       5.7,       5.7,
0.0);
     ( 381953.0, 3745229.0,       5.4,       5.4,       0.0);         ( 381978.0, 3745229.0,       6.1,      10.5,
0.0);
     ( 381878.0, 3745254.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745254.0,       5.7,       5.7,
0.0);
     ( 381928.0, 3745254.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745254.0,       6.3,       6.3,
0.0);
     ( 381878.0, 3745279.0,       5.2,       5.2,       0.0);         ( 381903.0, 3745279.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745279.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745279.0,       4.9,      11.3,
0.0);
     ( 381878.0, 3745304.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745304.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745304.0,       6.0,      11.2,       0.0);         ( 381853.0, 3745329.0,       5.3,       5.3,
0.0);
     ( 381878.0, 3745329.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745329.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745329.0,       6.0,      11.0,       0.0);         ( 381853.0, 3745354.0,       5.1,       5.1,
0.0);
     ( 381878.0, 3745354.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745354.0,       5.4,       5.4,
0.0);
     ( 381853.0, 3745379.0,       5.2,       5.2,       0.0);         ( 381878.0, 3745379.0,       4.8,       4.8,
0.0);
     ( 381903.0, 3745379.0,       4.6,      10.8,       0.0);         ( 381853.0, 3745404.0,       6.1,       6.1,
0.0);
     ( 381878.0, 3745404.0,       6.0,       6.0,       0.0);         ( 381903.0, 3745404.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745429.0,       5.4,       5.4,       0.0);         ( 381853.0, 3745429.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745429.0,       6.3,       6.3,       0.0);         ( 381903.0, 3745429.0,       2.6,      10.9,
0.0);
```

```
     ( 381828.0, 3745454.0,       5.6,       5.6,       0.0);         ( 381853.0, 3745454.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745454.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745479.0,       5.9,       5.9,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381853.0, 3745479.0,       6.4,       6.4,       0.0);         ( 381878.0, 3745479.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745504.0,       6.4,       6.4,       0.0);         ( 381853.0, 3745504.0,       6.4,       6.4,
0.0);
     ( 381878.0, 3745504.0,       5.8,       9.8,       0.0);         ( 381803.0, 3745529.0,       6.8,       6.8,
0.0);
     ( 381828.0, 3745529.0,       6.6,       6.6,       0.0);         ( 381853.0, 3745529.0,       6.6,       6.6,
0.0);
     ( 381728.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745554.0,       6.7,       6.7,
0.0);
     ( 381778.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745554.0,       6.7,       6.7,
0.0);
     ( 381828.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381853.0, 3745554.0,       6.6,       6.6,
0.0);
     ( 381603.0, 3745579.0,       6.8,       6.8,       0.0);         ( 381628.0, 3745579.0,       6.5,       6.5,
0.0);
     ( 381653.0, 3745579.0,       6.7,       6.7,       0.0);         ( 381678.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381703.0, 3745579.0,       6.8,       6.8,       0.0);         ( 381728.0, 3745579.0,       6.5,       6.5,
0.0);
     ( 381753.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381778.0, 3745579.0,       6.4,       6.4,
0.0);
     ( 381803.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745579.0,       6.3,       6.3,
0.0);
     ( 381853.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381603.0, 3745604.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381678.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381703.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745604.0,       6.4,       6.4,       0.0);         ( 381603.0, 3745629.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745629.0,       6.6,       6.6,
0.0);
     ( 381678.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381703.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745629.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381587.0, 3745866.0,       7.5,       7.5,
0.0);
     ( 381612.0, 3745866.0,       7.6,       7.6,       0.0);         ( 381637.0, 3745866.0,       8.0,       8.0,
0.0);
     ( 381662.0, 3745866.0,       8.1,       8.1,       0.0);         ( 381687.0, 3745866.0,       8.2,       8.2,
0.0);
     ( 381712.0, 3745866.0,       8.3,       8.3,       0.0);         ( 381737.0, 3745866.0,       8.3,       8.3,
0.0);
     ( 381762.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381787.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 381812.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381837.0, 3745866.0,       8.8,       8.8,
0.0);
     ( 381862.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381887.0, 3745866.0,       8.7,       8.7,
0.0);
     ( 381912.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381937.0, 3745866.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745866.0,       8.4,       8.4,       0.0);         ( 381987.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382012.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382037.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382087.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382112.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382137.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382162.0, 3745866.0,       8.8,       8.8,       0.0);         ( 382187.0, 3745866.0,       9.0,       9.0,
0.0);
     ( 382212.0, 3745866.0,       9.2,      10.4,       0.0);         ( 382237.0, 3745866.0,       9.5,      11.5,
0.0);
     ( 382262.0, 3745866.0,      10.0,      12.5,       0.0);         ( 382287.0, 3745866.0,       8.7,      13.4,
0.0);
     ( 382312.0, 3745866.0,       9.8,      13.5,       0.0);         ( 382337.0, 3745866.0,      11.5,      13.5,
0.0);
     ( 381587.0, 3745891.0,       7.5,       7.5,       0.0);         ( 381612.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 381637.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381687.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381712.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381737.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381762.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381787.0, 3745891.0,       8.7,       8.7,       0.0);         ( 381812.0, 3745891.0,       8.7,       8.7,
0.0);
```

```
     ( 381837.0, 3745891.0,       9.0,       9.0,       0.0);         ( 381862.0, 3745891.0,       8.2,       8.2,
0.0);
     ( 381887.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381912.0, 3745891.0,       8.0,       8.0,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381937.0, 3745891.0,       8.1,       8.1,       0.0);         ( 381962.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381987.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382012.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382037.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382062.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 382087.0, 3745891.0,       8.1,       8.1,       0.0);         ( 382112.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 382137.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382162.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382187.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382212.0, 3745891.0,       8.3,       8.3,
0.0);
     ( 382237.0, 3745891.0,       8.3,       8.3,       0.0);         ( 382262.0, 3745891.0,       8.6,       8.6,
0.0);
     ( 382287.0, 3745891.0,       5.7,      13.7,       0.0);         ( 382312.0, 3745891.0,       5.5,      13.7,
0.0);
     ( 381587.0, 3745916.0,       7.6,       7.6,       0.0);         ( 381612.0, 3745916.0,       7.9,       7.9,
0.0);
     ( 381637.0, 3745916.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745916.0,       8.0,       8.0,
0.0);
     ( 381687.0, 3745916.0,       8.1,       8.1,       0.0);         ( 381712.0, 3745916.0,       8.4,       8.4,
0.0);
     ( 381737.0, 3745916.0,       8.2,      14.4,       0.0);         ( 381762.0, 3745916.0,       7.7,       8.0,
0.0);
     ( 381787.0, 3745916.0,       7.9,       8.4,       0.0);         ( 381812.0, 3745916.0,       8.0,       8.5,
0.0);
     ( 381837.0, 3745916.0,       8.0,       8.6,       0.0);         ( 381862.0, 3745916.0,       6.7,       8.8,
0.0);
     ( 381887.0, 3745916.0,       6.5,       8.4,       0.0);         ( 381912.0, 3745916.0,       5.9,       8.4,
0.0);
     ( 381937.0, 3745916.0,       5.1,       8.4,       0.0);         ( 381962.0, 3745916.0,       4.6,       8.4,
0.0);
     ( 381987.0, 3745916.0,       4.8,       8.4,       0.0);         ( 382012.0, 3745916.0,       5.3,       8.2,
0.0);
     ( 382037.0, 3745916.0,       5.5,       8.2,       0.0);         ( 382062.0, 3745916.0,       6.2,       8.1,
0.0);
     ( 382087.0, 3745916.0,       6.1,       8.0,       0.0);         ( 382112.0, 3745916.0,       5.8,      10.7,
0.0);
     ( 382137.0, 3745916.0,       5.6,      10.7,       0.0);         ( 382162.0, 3745916.0,       5.5,      10.7,
0.0);
     ( 382187.0, 3745916.0,       5.3,       8.1,       0.0);         ( 382212.0, 3745916.0,       5.3,       8.4,
0.0);
     ( 382237.0, 3745916.0,       5.3,       8.7,       0.0);         ( 382262.0, 3745916.0,       5.4,      13.2,
0.0);
     ( 382287.0, 3745916.0,       5.1,      13.5,       0.0);         ( 381587.0, 3745941.0,       7.6,       7.6,
0.0);
     ( 381612.0, 3745941.0,       7.7,       7.7,       0.0);         ( 381637.0, 3745941.0,       7.5,       7.5,
0.0);
     ( 381662.0, 3745941.0,       7.3,      14.5,       0.0);         ( 381687.0, 3745941.0,       7.2,      14.6,
0.0);
     ( 381712.0, 3745941.0,       6.8,      14.6,       0.0);         ( 381737.0, 3745941.0,       7.1,      14.6,
0.0);
     ( 381762.0, 3745941.0,       6.9,      14.6,       0.0);         ( 381787.0, 3745941.0,       6.6,      14.5,
0.0);
     ( 381812.0, 3745941.0,       6.4,       6.4,       0.0);         ( 381837.0, 3745941.0,       6.4,       6.4,
0.0);
     ( 381862.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381887.0, 3745941.0,       6.3,       6.3,
0.0);
     ( 381912.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381937.0, 3745941.0,       5.8,       8.5,
0.0);
     ( 381962.0, 3745941.0,       5.5,       8.6,       0.0);         ( 381987.0, 3745941.0,       5.5,       8.6,
0.0);
     ( 382012.0, 3745941.0,       5.7,       8.8,       0.0);         ( 382037.0, 3745941.0,       5.8,       8.8,
0.0);
     ( 382062.0, 3745941.0,       5.7,      10.7,       0.0);         ( 382087.0, 3745941.0,       7.4,       8.1,
0.0);
     ( 382112.0, 3745941.0,       5.9,      10.7,       0.0);         ( 382137.0, 3745941.0,       5.6,      10.7,
0.0);
     ( 382162.0, 3745941.0,       5.5,      10.7,       0.0);         ( 382187.0, 3745941.0,       5.5,      10.7,
0.0);
     ( 382212.0, 3745941.0,       5.5,       8.1,       0.0);         ( 382237.0, 3745941.0,       5.6,       6.6,
0.0);
     ( 382262.0, 3745941.0,       5.6,       7.1,       0.0);         ( 381587.0, 3745966.0,       7.7,       7.7,
0.0);
     ( 381612.0, 3745966.0,       7.8,       7.8,       0.0);         ( 381637.0, 3745966.0,       8.1,       8.1,
0.0);
     ( 381662.0, 3745966.0,       8.2,      14.6,       0.0);         ( 381687.0, 3745966.0,       8.6,      14.6,
0.0);
     ( 381712.0, 3745966.0,       9.0,      14.6,       0.0);         ( 381737.0, 3745966.0,       9.0,      14.6,
0.0);
     ( 381762.0, 3745966.0,       8.4,      14.6,       0.0);         ( 381787.0, 3745966.0,       8.5,      14.4,
0.0);
     ( 381812.0, 3745966.0,       8.6,       8.6,       0.0);         ( 381837.0, 3745966.0,       8.6,       8.6,
0.0);
     ( 381862.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381887.0, 3745966.0,       8.4,       8.4,
0.0);
```

```
     ( 381912.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381937.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745966.0,       8.3,       8.3,       0.0);         ( 381987.0, 3745966.0,       8.4,       8.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382012.0, 3745966.0,       8.6,       8.6,       0.0);         ( 382037.0, 3745966.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745966.0,       8.1,       9.2,       0.0);         ( 381957.0, 3745689.0,       8.0,       9.2,
0.0);
     ( 381982.0, 3745689.0,       7.8,       7.8,       0.0);         ( 382007.0, 3745689.0,       7.5,       8.4,
0.0);
     ( 382032.0, 3745689.0,       7.8,       7.8,       0.0);         ( 381607.0, 3745714.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745714.0,       9.6,       9.6,       0.0);         ( 381657.0, 3745714.0,       9.7,       9.7,
0.0);
     ( 381682.0, 3745714.0,       9.6,       9.6,       0.0);         ( 381707.0, 3745714.0,       9.7,       9.7,
0.0);
     ( 381732.0, 3745714.0,       8.3,       8.3,       0.0);         ( 381757.0, 3745714.0,       9.5,       9.5,
0.0);
     ( 381782.0, 3745714.0,       9.5,       9.5,       0.0);         ( 381807.0, 3745714.0,       9.4,       9.4,
0.0);
     ( 381832.0, 3745714.0,       9.2,       9.2,       0.0);         ( 381857.0, 3745714.0,       8.8,       8.8,
0.0);
     ( 381882.0, 3745714.0,       9.0,       9.0,       0.0);         ( 381907.0, 3745714.0,       8.6,       8.6,
0.0);
     ( 381932.0, 3745714.0,       8.7,       8.7,       0.0);         ( 381957.0, 3745714.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745714.0,       8.6,       8.6,       0.0);         ( 382007.0, 3745714.0,       8.5,       8.5,
0.0);
     ( 382032.0, 3745714.0,       8.6,       8.6,       0.0);         ( 381607.0, 3745739.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745739.0,       9.6,       9.6,       0.0);         ( 381657.0, 3745739.0,       9.6,       9.6,
0.0);
     ( 381682.0, 3745739.0,       9.4,       9.4,       0.0);         ( 381707.0, 3745739.0,       9.4,       9.4,
0.0);
     ( 381732.0, 3745739.0,       9.0,       9.0,       0.0);         ( 381757.0, 3745739.0,       8.9,       8.9,
0.0);
     ( 381782.0, 3745739.0,       8.5,       8.5,       0.0);         ( 381807.0, 3745739.0,       8.7,       8.7,
0.0);
     ( 381832.0, 3745739.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745739.0,       9.0,       9.0,
0.0);
     ( 381882.0, 3745739.0,       9.2,       9.2,       0.0);         ( 381907.0, 3745739.0,       8.7,       8.7,
0.0);
     ( 381932.0, 3745739.0,       8.8,       8.8,       0.0);         ( 381957.0, 3745739.0,       8.8,       8.8,
0.0);
     ( 381982.0, 3745739.0,       8.8,       8.8,       0.0);         ( 382007.0, 3745739.0,       8.8,       8.8,
0.0);
     ( 382032.0, 3745739.0,       8.8,       8.8,       0.0);         ( 381607.0, 3745764.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745764.0,       9.5,       9.5,       0.0);         ( 381657.0, 3745764.0,       9.5,       9.5,
0.0);
     ( 381682.0, 3745764.0,       9.4,       9.4,       0.0);         ( 381707.0, 3745764.0,       9.1,       9.1,
0.0);
     ( 381732.0, 3745764.0,       8.7,       8.7,       0.0);         ( 381757.0, 3745764.0,       8.6,       8.6,
0.0);
     ( 381782.0, 3745764.0,       8.6,       8.6,       0.0);         ( 381807.0, 3745764.0,       8.9,       8.9,
0.0);
     ( 381832.0, 3745764.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745764.0,       8.8,       8.8,
0.0);
     ( 381882.0, 3745764.0,       8.8,       8.8,       0.0);         ( 381907.0, 3745764.0,       9.1,       9.1,
0.0);
     ( 381932.0, 3745764.0,       9.0,       9.0,       0.0);         ( 381957.0, 3745764.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745764.0,       9.0,       9.0,       0.0);         ( 382007.0, 3745764.0,       7.5,       8.6,
0.0);
     ( 382032.0, 3745764.0,       8.1,       9.0,       0.0);         ( 381607.0, 3745789.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745789.0,       9.5,       9.5,       0.0);         ( 381657.0, 3745789.0,       9.3,       9.3,
0.0);
     ( 381682.0, 3745789.0,       8.9,       8.9,       0.0);         ( 381707.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381732.0, 3745789.0,       8.2,       8.2,       0.0);         ( 381757.0, 3745789.0,       8.6,       8.6,
0.0);
     ( 381782.0, 3745789.0,       8.6,       8.6,       0.0);         ( 381807.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381832.0, 3745789.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381882.0, 3745789.0,       9.1,       9.1,       0.0);         ( 381907.0, 3745789.0,       9.1,       9.1,
0.0);
     ( 381932.0, 3745789.0,       9.0,       9.0,       0.0);         ( 381957.0, 3745789.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745789.0,       9.0,       9.0,       0.0);         ( 382007.0, 3745789.0,       7.2,       8.8,
0.0);
     ( 382032.0, 3745789.0,       7.5,       8.0,       0.0);         ( 381607.0, 3745814.0,       9.4,       9.4,
0.0);
     ( 381632.0, 3745814.0,       9.3,       9.3,       0.0);         ( 381657.0, 3745814.0,       8.2,       8.2,
0.0);
     ( 381682.0, 3745814.0,       7.6,       7.6,       0.0);         ( 381707.0, 3745814.0,       7.4,       7.4,
0.0);
     ( 381732.0, 3745814.0,       7.4,       7.4,       0.0);         ( 381757.0, 3745814.0,       7.5,       7.5,
0.0);
```

(381782.0, 3745814.0, 7.5, 7.5, 0.0); (381807.0, 3745814.0, 7.5, 7.5, 0.0);
(381832.0, 3745814.0, 7.6, 7.6, 0.0); (381857.0, 3745814.0, 7.5, 7.5, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381882.0, 3745814.0,       7.7,       7.7,       0.0);         ( 381907.0, 3745814.0,       7.6,       9.1,
0.0);
     ( 381932.0, 3745814.0,       7.7,       7.7,       0.0);         ( 381957.0, 3745814.0,       7.8,       8.5,
0.0);
     ( 381982.0, 3745814.0,       7.8,       8.6,       0.0);         ( 382007.0, 3745814.0,       8.4,       8.4,
0.0);
     ( 382032.0, 3745814.0,       8.6,       8.6,       0.0);         ( 382562.0, 3745108.0,      10.3,      10.3,
0.0);
     ( 382577.0, 3745108.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745108.0,      10.2,      10.2,
0.0);
     ( 382607.0, 3745108.0,       9.9,       9.9,       0.0);         ( 382622.0, 3745108.0,       9.8,       9.8,
0.0);
     ( 382637.0, 3745108.0,       9.7,       9.7,       0.0);         ( 382652.0, 3745108.0,       9.7,       9.7,
0.0);
     ( 382667.0, 3745108.0,       9.5,       9.5,       0.0);         ( 382682.0, 3745108.0,       9.3,       9.3,
0.0);
     ( 382697.0, 3745108.0,       9.2,       9.2,       0.0);         ( 382712.0, 3745108.0,       9.0,       9.0,
0.0);
     ( 382727.0, 3745108.0,       8.7,       8.7,       0.0);         ( 382742.0, 3745108.0,       8.5,       8.5,
0.0);
     ( 382757.0, 3745108.0,       8.3,       8.3,       0.0);         ( 382772.0, 3745108.0,       8.3,       8.3,
0.0);
     ( 382787.0, 3745108.0,       8.3,       8.3,       0.0);         ( 382802.0, 3745108.0,       8.4,       8.4,
0.0);
     ( 382817.0, 3745108.0,       8.5,      10.5,       0.0);         ( 382562.0, 3745123.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745123.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745123.0,       9.8,       9.8,
0.0);
     ( 382607.0, 3745123.0,       9.5,       9.5,       0.0);         ( 382622.0, 3745123.0,       9.4,       9.4,
0.0);
     ( 382637.0, 3745123.0,       9.3,       9.3,       0.0);         ( 382652.0, 3745123.0,       9.3,       9.3,
0.0);
     ( 382667.0, 3745123.0,       9.3,       9.3,       0.0);         ( 382682.0, 3745123.0,       9.2,       9.2,
0.0);
     ( 382697.0, 3745123.0,       9.0,       9.0,       0.0);         ( 382712.0, 3745123.0,       8.9,       8.9,
0.0);
     ( 382757.0, 3745123.0,       8.4,       8.4,       0.0);         ( 382772.0, 3745123.0,       8.2,       8.2,
0.0);
     ( 382787.0, 3745123.0,       8.4,       8.4,       0.0);         ( 382562.0, 3745138.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745138.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745138.0,       9.7,       9.7,
0.0);
     ( 382607.0, 3745138.0,       9.4,       9.4,       0.0);         ( 382622.0, 3745138.0,       9.3,       9.3,
0.0);
     ( 382637.0, 3745138.0,       9.4,       9.4,       0.0);         ( 382652.0, 3745138.0,       9.4,       9.4,
0.0);
     ( 382667.0, 3745138.0,       9.2,       9.2,       0.0);         ( 382682.0, 3745138.0,       9.1,       9.1,
0.0);
     ( 382697.0, 3745138.0,       8.8,       8.8,       0.0);         ( 382562.0, 3745153.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745153.0,      10.1,      10.1,       0.0);         ( 382592.0, 3745153.0,       9.3,       9.3,
0.0);
     ( 382607.0, 3745153.0,       9.2,       9.2,       0.0);         ( 382622.0, 3745153.0,       9.2,       9.2,
0.0);
     ( 382637.0, 3745153.0,       9.2,       9.2,       0.0);         ( 382652.0, 3745153.0,       9.1,       9.1,
0.0);
     ( 382667.0, 3745153.0,       9.0,       9.0,       0.0);         ( 382682.0, 3745153.0,       8.9,       8.9,
0.0);
     ( 382562.0, 3745168.0,      10.3,      10.3,       0.0);         ( 382577.0, 3745168.0,      10.2,      10.2,
0.0);
     ( 382592.0, 3745168.0,       9.1,       9.1,       0.0);         ( 382607.0, 3745168.0,       9.1,       9.1,
0.0);
     ( 382622.0, 3745168.0,       9.1,       9.1,       0.0);         ( 382637.0, 3745168.0,       9.0,       9.0,
0.0);
     ( 382652.0, 3745168.0,       9.0,       9.0,       0.0);         ( 382667.0, 3745168.0,       8.8,       8.8,
0.0);
     ( 382562.0, 3745183.0,      10.2,      10.2,       0.0);         ( 382577.0, 3745183.0,      10.4,      10.4,
0.0);
     ( 382592.0, 3745183.0,       9.2,       9.2,       0.0);         ( 382607.0, 3745183.0,       8.9,       8.9,
0.0);
     ( 382622.0, 3745183.0,       8.8,       8.8,       0.0);         ( 382637.0, 3745183.0,       8.9,       8.9,
0.0);
     ( 382652.0, 3745183.0,       9.0,       9.0,       0.0);         ( 382562.0, 3745198.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745198.0,      10.3,      10.3,       0.0);         ( 382592.0, 3745198.0,       9.2,       9.2,
0.0);
     ( 382607.0, 3745198.0,       8.9,       8.9,       0.0);         ( 382622.0, 3745198.0,       8.9,       8.9,
0.0);
     ( 382637.0, 3745198.0,       8.9,       8.9,       0.0);         ( 382562.0, 3745213.0,      10.3,      10.3,
0.0);
     ( 382577.0, 3745213.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745213.0,       9.3,       9.3,
0.0);
     ( 382607.0, 3745213.0,       9.0,       9.0,       0.0);         ( 382622.0, 3745213.0,       9.1,       9.1,
0.0);
     ( 382562.0, 3745228.0,      10.3,      10.3,       0.0);         ( 382577.0, 3745228.0,      10.2,      10.2,
0.0);
```

```
     ( 382592.0, 3745228.0,       9.8,       9.8,       0.0);         ( 382607.0, 3745228.0,       9.4,       9.4,
0.0);
     ( 382562.0, 3745243.0,      10.1,      10.1,       0.0);         ( 382577.0, 3745243.0,       9.8,       9.8,
0.0);
```

```
                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                     (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

     ( 382592.0, 3745243.0,       9.5,       9.5,       0.0);         ( 382562.0, 3745258.0,      10.1,      10.1,
0.0);
     ( 382577.0, 3745258.0,       9.9,       9.9,       0.0);         ( 382562.0, 3745273.0,      10.1,      10.1,
0.0);
     ( 383077.0, 3745461.0,       4.1,       4.1,       0.0);         ( 383072.0, 3745485.0,       4.2,       4.2,
0.0);
     ( 383107.0, 3745469.0,       4.5,       4.5,       0.0);         ( 383095.0, 3745496.0,       4.5,       4.5,
0.0);
```

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

```
 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  71
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                   *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.SFC                                     Met Version:
16216
   Profile file:   LONGBEACHAIRPORTADJU\KLGB_V9_ADJU\KLGB_V9.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:    23129                  Upper air station no.:     3190
                  Name: LONG_BEACH                                   Name: UNKNOWN
                  Year:   2012                                       Year:   2012

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
-
 12 01 01   1 01   -5.3  0.094 -9.000 -9.000 -999.   70.     14.3  0.10   2.68   1.00    1.13  322.    7.9  282.0    2.0
 12 01 01   1 02 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  281.4    2.0
 12 01 01   1 03   -2.5  0.068 -9.000 -9.000 -999.   43.     11.4  0.10   2.68   1.00    0.74   79.    7.9  280.9    2.0
 12 01 01   1 04   -3.2  0.075 -9.000 -9.000 -999.   49.     11.7  0.10   2.68   1.00    0.86  137.    7.9  280.9    2.0
 12 01 01   1 05 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  280.4    2.0
 12 01 01   1 06   -5.2  0.093 -9.000 -9.000 -999.   68.     14.0  0.10   2.68   1.00    1.11   92.    7.9  279.9    2.0
 12 01 01   1 07   -2.3  0.066 -9.000 -9.000 -999.   41.     11.5  0.10   2.68   1.00    0.69   67.    7.9  278.8    2.0
 12 01 01   1 08   -1.7  0.060 -9.000 -9.000 -999.   36.     11.4  0.10   2.68   0.54    0.65   91.    7.9  279.9    2.0
 12 01 01   1 09   36.2 -9.000 -9.000 -9.000   37. -999. -99999.0  0.10   2.68   0.31    0.00    0.    7.9  283.8    2.0
 12 01 01   1 10  108.4  0.139  0.707  0.009  119.  124.     -2.3  0.10   2.68   0.24    0.92  319.    7.9  287.5    2.0
 12 01 01   1 11  160.5  0.114  1.137  0.005  334.   93.     -1.0  0.10   2.68   0.21    0.62   23.    7.9  292.5    2.0
 12 01 01   1 12  186.7  0.125  1.473  0.005  623.  105.     -1.0  0.10   2.68   0.20    0.69   18.    7.9  295.4    2.0
 12 01 01   1 13  186.8  0.130  1.761  0.005 1065.  112.     -1.1  0.10   2.68   0.20    0.74  250.    7.9  297.5    2.0
 12 01 01   1 14  161.7  0.150  1.834  0.005 1387.  139.     -1.9  0.10   2.68   0.21    0.96  347.    7.9  300.4    2.0
 12 01 01   1 15  105.5  0.243  1.633  0.005 1499.  288.    -12.4  0.10   2.68   0.24    2.11  194.    7.9  295.9    2.0
 12 01 01   1 16   32.4  0.211  1.109  0.005 1530.  233.    -26.3  0.10   2.68   0.33    1.98  186.    7.9  295.4    2.0
 12 01 01   1 17  -20.5  0.250 -9.000 -9.000 -999.  300.     69.2  0.10   2.68   0.60    2.81  293.    7.9  291.4    2.0
 12 01 01   1 18  -25.4  0.257 -9.000 -9.000 -999.  313.     72.8  0.10   2.68   1.00    2.90  301.    7.9  288.1    2.0
 12 01 01   1 19  -21.0  0.211 -9.000 -9.000 -999.  233.     49.0  0.10   2.68   1.00    2.40  313.    7.9  286.4    2.0
 12 01 01   1 20  -25.7  0.258 -9.000 -9.000 -999.  315.     73.3  0.10   2.68   1.00    2.91  302.    7.9  286.4    2.0
 12 01 01   1 21  -22.5  0.225 -9.000 -9.000 -999.  256.     55.7  0.10   2.68   1.00    2.55  306.    7.9  285.4    2.0
 12 01 01   1 22   -9.3  0.126 -9.000 -9.000 -999.  111.     19.5  0.10   2.68   1.00    1.48  284.    7.9  285.9    2.0
 12 01 01   1 23  -21.4  0.214 -9.000 -9.000 -999.  237.     50.3  0.10   2.68   1.00    2.43  282.    7.9  285.4    2.0
 12 01 01   1 24  -30.1  0.300 -9.000 -9.000 -999.  394.     98.9  0.10   2.68   1.00    3.36  300.    7.9  284.2    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 12 01 01 01    7.9 1  322.    1.13   282.1   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.41625	382152.32	3744980.87	0.46118
382177.32	3744980.87	0.51490	382202.32	3744980.87	0.57532
382227.32	3744980.87	0.64185	382252.32	3744980.87	0.71663
382277.32	3744980.87	0.76979	382302.32	3744980.87	0.85739
382327.32	3744980.87	0.92615	382352.32	3744980.87	0.97123
382377.32	3744980.87	1.04783	382402.32	3744980.87	1.09957
382427.32	3744980.87	1.13389	382452.32	3744980.87	1.17462
382477.32	3744980.87	1.19853	382502.32	3744980.87	1.20164
382527.32	3744980.87	1.21655	382552.32	3744980.87	1.22278
382577.32	3744980.87	1.22075	382602.32	3744980.87	1.21280
382627.32	3744980.87	1.20174	382652.32	3744980.87	1.18231
382677.32	3744980.87	1.14917	382702.32	3744980.87	1.14879
382727.32	3744980.87	1.12036	382752.32	3744980.87	1.09740
382777.32	3744980.87	1.06535	382802.32	3744980.87	1.03023
382827.32	3744980.87	0.99521	382852.32	3744980.87	0.96107
382877.32	3744980.87	0.92662	382902.32	3744980.87	0.89769
382927.32	3744980.87	0.86349	382952.32	3744980.87	0.83291
382977.32	3744980.87	0.80415	383002.32	3744980.87	0.77379
383027.32	3744980.87	0.74008	382102.32	3745005.87	0.40245
382127.32	3745005.87	0.45075	382152.32	3745005.87	0.50564
382177.32	3745005.87	0.56875	382202.32	3745005.87	0.63895
382227.32	3745005.87	0.71007	382252.32	3745005.87	0.78806
382277.32	3745005.87	0.85030	382302.32	3745005.87	0.92918
382327.32	3745005.87	1.00145	382352.32	3745005.87	1.06315
382377.32	3745005.87	1.11973	382402.32	3745005.87	1.16932
382427.32	3745005.87	1.20901	382452.32	3745005.87	1.24913
382477.32	3745005.87	1.27514	382502.32	3745005.87	1.27239
382527.32	3745005.87	1.27314	382552.32	3745005.87	1.27195
382577.32	3745005.87	1.26105	382602.32	3745005.87	1.24470
382627.32	3745005.87	1.22287	382652.32	3745005.87	1.19866
382677.32	3745005.87	1.17278	382702.32	3745005.87	1.16162
382727.32	3745005.87	1.13056	382752.32	3745005.87	1.10011
382777.32	3745005.87	1.06407	382802.32	3745005.87	1.02454
382827.32	3745005.87	0.98668	382852.32	3745005.87	0.95169
382877.32	3745005.87	0.91307	382902.32	3745005.87	0.87987
382927.32	3745005.87	0.84844	382952.32	3745005.87	0.81671
382102.32	3745030.87	0.43369	382127.32	3745030.87	0.49279
382152.32	3745030.87	0.55701	382177.32	3745030.87	0.62930
382202.32	3745030.87	0.71008	382227.32	3745030.87	0.78814
382252.32	3745030.87	0.87230	382277.32	3745030.87	0.96356

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.04482	382327.32	3745030.87	1.11637
382352.32	3745030.87	1.17707	382377.32	3745030.87	1.22642
382402.32	3745030.87	1.27431	382427.32	3745030.87	1.30782
382452.32	3745030.87	1.33454	382477.32	3745030.87	1.34756
382502.32	3745030.87	1.34861	382527.32	3745030.87	1.34439
382552.32	3745030.87	1.33342	382577.32	3745030.87	1.31835
382602.32	3745030.87	1.29076	382627.32	3745030.87	1.26453
382652.32	3745030.87	1.23005	382677.32	3745030.87	1.19026
382702.32	3745030.87	1.16862	382727.32	3745030.87	1.13337
382752.32	3745030.87	1.09579	382777.32	3745030.87	1.05591
382802.32	3745030.87	1.01356	382827.32	3745030.87	0.97414
382852.32	3745030.87	0.93642	382877.32	3745030.87	0.89991
382902.32	3745030.87	0.86353	382927.32	3745030.87	0.84079
382102.32	3745055.87	0.46481	382127.32	3745055.87	0.51358
382152.32	3745055.87	0.58289	382177.32	3745055.87	0.66711
382202.32	3745055.87	0.75389	382227.32	3745055.87	0.84603
382252.32	3745055.87	0.93163	382277.32	3745055.87	1.01777
382302.32	3745055.87	1.09863	382327.32	3745055.87	1.18139
382352.32	3745055.87	1.23981	382377.32	3745055.87	1.28085
382402.32	3745055.87	1.31809	382427.32	3745055.87	1.34610
382102.32	3744780.87	0.24861	382152.32	3744780.87	0.27838
382202.32	3744780.87	0.31473	382252.32	3744780.87	0.36720
382302.32	3744780.87	0.42559	382352.32	3744780.87	0.49591
382402.32	3744780.87	0.57452	382452.32	3744780.87	0.64900
382502.32	3744780.87	0.70253	382552.32	3744780.87	0.76307
382602.32	3744780.87	0.81233	382652.32	3744780.87	0.84778
382702.32	3744780.87	0.87209	382752.32	3744780.87	0.88841
382802.32	3744780.87	0.88507	382852.32	3744780.87	0.87349
382902.32	3744780.87	0.85099	382952.32	3744780.87	0.82631
383002.32	3744780.87	0.79708	383052.32	3744780.87	0.76309
383102.32	3744780.87	0.72405	383152.32	3744780.87	0.68770
383202.32	3744780.87	0.65160	382102.32	3744830.87	0.27074
382152.32	3744830.87	0.30728	382202.32	3744830.87	0.35776
382252.32	3744830.87	0.42429	382302.32	3744830.87	0.49668
382352.32	3744830.87	0.58070	382402.32	3744830.87	0.67158
382452.32	3744830.87	0.75467	382502.32	3744830.87	0.80970
382552.32	3744830.87	0.87588	382602.32	3744830.87	0.91211
382652.32	3744830.87	0.93977	382702.32	3744830.87	0.95436
382752.32	3744830.87	0.95612	382802.32	3744830.87	0.94052
382852.32	3744830.87	0.91551	382902.32	3744830.87	0.88460

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.85059	383002.32	3744830.87	0.81134
383052.32	3744830.87	0.76844	383102.32	3744830.87	0.71896
383152.32	3744830.87	0.67693	383202.32	3744830.87	0.63739
382102.32	3744880.87	0.29760	382152.32	3744880.87	0.34567
382202.32	3744880.87	0.41223	382252.32	3744880.87	0.49860
382302.32	3744880.87	0.58209	382352.32	3744880.87	0.68438
382402.32	3744880.87	0.78386	382452.32	3744880.87	0.87491
382502.32	3744880.87	0.92846	382552.32	3744880.87	0.99159
382602.32	3744880.87	1.02129	382652.32	3744880.87	1.02792
382702.32	3744880.87	1.02931	382752.32	3744880.87	1.01132
382802.32	3744880.87	0.98369	382852.32	3744880.87	0.94377
382902.32	3744880.87	0.90181	382952.32	3744880.87	0.85769
383002.32	3744880.87	0.81113	383052.32	3744880.87	0.76458
383102.32	3744880.87	0.70712	383152.32	3744880.87	0.66047
382102.32	3744930.87	0.33466	382152.32	3744930.87	0.39759
382202.32	3744930.87	0.48239	382252.32	3744930.87	0.59666
382302.32	3744930.87	0.70606	382352.32	3744930.87	0.82347
382402.32	3744930.87	0.93272	382452.32	3744930.87	1.01640
382502.32	3744930.87	1.06389	382552.32	3744930.87	1.09735
382602.32	3744930.87	1.11683	382652.32	3744930.87	1.11041
382702.32	3744930.87	1.09589	382752.32	3744930.87	1.06171
382802.32	3744930.87	1.01712	382852.32	3744930.87	0.96227
382902.32	3744930.87	0.91218	382952.32	3744930.87	0.85369
383002.32	3744930.87	0.79968	383052.32	3744930.87	0.73769
383102.32	3744930.87	0.68257	383152.32	3744930.87	0.63311
382077.32	3744380.87	0.13930	382152.32	3744380.87	0.14782
382227.32	3744380.87	0.16349	382302.32	3744380.87	0.18295
382377.32	3744380.87	0.20916	382452.32	3744380.87	0.24404
382527.32	3744380.87	0.28197	382602.32	3744380.87	0.32312
382677.32	3744380.87	0.36460	382752.32	3744380.87	0.39813
382827.32	3744380.87	0.43584	382902.32	3744380.87	0.47420
382977.32	3744380.87	0.49981	383052.32	3744380.87	0.51554
383127.32	3744380.87	0.52951	383202.32	3744380.87	0.53140
383277.32	3744380.87	0.53193	383352.32	3744380.87	0.52114
383427.32	3744380.87	0.50216	383502.32	3744380.87	0.48536
383577.32	3744380.87	0.46038	382077.32	3744455.87	0.14767
382152.32	3744455.87	0.15848	382227.32	3744455.87	0.18053
382302.32	3744455.87	0.20570	382377.32	3744455.87	0.23663
382452.32	3744455.87	0.28102	382527.32	3744455.87	0.32792
382602.32	3744455.87	0.37771	382677.32	3744455.87	0.42598

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.47039	382827.32	3744455.87	0.50996
382902.32	3744455.87	0.53865	382977.32	3744455.87	0.56005
383052.32	3744455.87	0.57085	383127.32	3744455.87	0.57395
383202.32	3744455.87	0.57004	383277.32	3744455.87	0.55887
383352.32	3744455.87	0.54093	383427.32	3744455.87	0.52050
383502.32	3744455.87	0.49399	382077.32	3744530.87	0.16380
382152.32	3744530.87	0.17976	382227.32	3744530.87	0.19905
382302.32	3744530.87	0.23521	382377.32	3744530.87	0.27508
382452.32	3744530.87	0.32808	382527.32	3744530.87	0.38528
382602.32	3744530.87	0.44391	382677.32	3744530.87	0.49765
382752.32	3744530.87	0.55144	382827.32	3744530.87	0.58514
382902.32	3744530.87	0.61395	382977.32	3744530.87	0.62474
383052.32	3744530.87	0.62550	383127.32	3744530.87	0.62414
383202.32	3744530.87	0.60914	383277.32	3744530.87	0.58827
383352.32	3744530.87	0.56241	383427.32	3744530.87	0.53040
382077.32	3744605.87	0.17944	382152.32	3744605.87	0.20132
382227.32	3744605.87	0.22917	382302.32	3744605.87	0.27218
382377.32	3744605.87	0.32791	382452.32	3744605.87	0.39401
382527.32	3744605.87	0.46508	382602.32	3744605.87	0.53297
382677.32	3744605.87	0.59070	382752.32	3744605.87	0.63950
382827.32	3744605.87	0.66522	382902.32	3744605.87	0.68746
382977.32	3744605.87	0.68530	383052.32	3744605.87	0.67675
383127.32	3744605.87	0.65711	383202.32	3744605.87	0.62975
383277.32	3744605.87	0.59921	383352.32	3744605.87	0.56901
382077.32	3744680.87	0.20297	382152.32	3744680.87	0.22893
382227.32	3744680.87	0.26775	382302.32	3744680.87	0.32595
382377.32	3744680.87	0.40049	382452.32	3744680.87	0.48160
382527.32	3744680.87	0.56545	382602.32	3744680.87	0.64237
382677.32	3744680.87	0.69727	382752.32	3744680.87	0.73600
382827.32	3744680.87	0.74867	382902.32	3744680.87	0.75332
382977.32	3744680.87	0.74470	383052.32	3744680.87	0.72063
383127.32	3744680.87	0.69055	383202.32	3744680.87	0.65283
383277.32	3744680.87	0.61008	382077.32	3744755.87	0.22784
382152.32	3744755.87	0.26590	382227.32	3744755.87	0.31753
382302.32	3744755.87	0.39638	382377.32	3744755.87	0.49850
382452.32	3744755.87	0.60521	382527.32	3744755.87	0.69310
382602.32	3744755.87	0.77090	382677.32	3744755.87	0.81335
382752.32	3744755.87	0.84711	382827.32	3744755.87	0.84701
382902.32	3744755.87	0.82852	382977.32	3744755.87	0.79733
383052.32	3744755.87	0.75634	383127.32	3744755.87	0.70371

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.65436	383277.32	3744755.87	0.60468
381002.32	3743980.87	0.05548	381102.32	3743980.87	0.05733
381202.32	3743980.87	0.05927	381302.32	3743980.87	0.06195
381402.32	3743980.87	0.06456	381502.32	3743980.87	0.06687
381602.32	3743980.87	0.06989	381702.32	3743980.87	0.07297
381825.21	3743978.18	0.07852	381902.32	3743980.87	0.08102
382002.32	3743980.87	0.08720	382102.32	3743980.87	0.09542
382202.32	3743980.87	0.10373	382302.32	3743980.87	0.11377
382402.32	3743980.87	0.12701	382502.32	3743980.87	0.14323
382602.32	3743980.87	0.16275	382702.32	3743980.87	0.18477
382802.32	3743980.87	0.21053	382902.32	3743980.87	0.23977
383002.32	3743980.87	0.26462	383102.32	3743980.87	0.29083
383202.32	3743980.87	0.31597	383302.32	3743980.87	0.33375
383402.32	3743980.87	0.34706	383502.32	3743980.87	0.35658
383602.32	3743980.87	0.36147	383702.32	3743980.87	0.35771
381002.32	3744080.87	0.05861	381102.32	3744080.87	0.06073
381202.32	3744080.87	0.06299	381302.32	3744080.87	0.06570
381402.32	3744080.87	0.06862	381502.32	3744080.87	0.07101
381602.32	3744080.87	0.07474	381702.32	3744080.87	0.07925
381802.32	3744080.87	0.08374	381902.32	3744080.87	0.08945
382002.32	3744080.87	0.09637	382102.32	3744080.87	0.10510
382202.32	3744080.87	0.11366	382302.32	3744080.87	0.12731
382402.32	3744080.87	0.14425	382502.32	3744080.87	0.16380
382602.32	3744080.87	0.18758	382702.32	3744080.87	0.21485
382802.32	3744080.87	0.24680	382902.32	3744080.87	0.28058
383002.32	3744080.87	0.31174	383102.32	3744080.87	0.33914
383202.32	3744080.87	0.36108	383302.32	3744080.87	0.37910
383402.32	3744080.87	0.38805	383502.32	3744080.87	0.39381
383602.32	3744080.87	0.39203	383702.32	3744080.87	0.38221
381002.32	3744180.87	0.06257	381102.32	3744180.87	0.06404
381202.32	3744180.87	0.06743	381302.32	3744180.87	0.06900
381402.32	3744180.87	0.07352	381502.32	3744180.87	0.07636
381602.32	3744180.87	0.08041	381702.32	3744180.87	0.08471
381802.32	3744180.87	0.09102	381902.32	3744180.87	0.09817
382002.32	3744180.87	0.10650	382102.32	3744180.87	0.11640
382202.32	3744180.87	0.12806	382302.32	3744180.87	0.14427
382402.32	3744180.87	0.16408	382502.32	3744180.87	0.18970
382602.32	3744180.87	0.21999	382702.32	3744180.87	0.25677
382802.32	3744180.87	0.29476	382902.32	3744180.87	0.33281
383002.32	3744180.87	0.36770	383102.32	3744180.87	0.39404

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.41372	383302.32	3744180.87	0.42552
383402.32	3744180.87	0.43094	383502.32	3744180.87	0.42648
383602.32	3744180.87	0.41797	383702.32	3744180.87	0.40224
381002.32	3744280.87	0.06731	381102.32	3744280.87	0.06928
381202.32	3744280.87	0.07195	381302.32	3744280.87	0.07520
381402.32	3744280.87	0.07892	381502.32	3744280.87	0.08265
381602.32	3744280.87	0.08621	381702.32	3744280.87	0.09192
381802.32	3744280.87	0.09806	381902.32	3744280.87	0.10580
382002.32	3744280.87	0.11736	382102.32	3744280.87	0.12676
382202.32	3744280.87	0.14039	382302.32	3744280.87	0.16250
382402.32	3744280.87	0.19057	382502.32	3744280.87	0.22362
382602.32	3744280.87	0.26516	382702.32	3744280.87	0.30815
382802.32	3744280.87	0.35710	382902.32	3744280.87	0.39697
383002.32	3744280.87	0.43223	383102.32	3744280.87	0.46024
383202.32	3744280.87	0.46703	383302.32	3744280.87	0.48179
383402.32	3744280.87	0.47119	383502.32	3744280.87	0.45846
383602.32	3744280.87	0.44099	381002.32	3744380.87	0.07276
381102.32	3744380.87	0.07505	381202.32	3744380.87	0.07742
381302.32	3744380.87	0.08074	381002.32	3744480.87	0.07984
381102.32	3744480.87	0.08141	381202.32	3744480.87	0.08396
381302.32	3744480.87	0.08774	381002.32	3744580.87	0.08795
381102.32	3744580.87	0.08954	381202.32	3744580.87	0.09242
381302.32	3744580.87	0.09596	381002.32	3744680.87	0.09761
381102.32	3744680.87	0.09895	381202.32	3744680.87	0.10213
381302.32	3744680.87	0.10643	381002.32	3744780.87	0.10891
381102.32	3744780.87	0.11138	381202.32	3744780.87	0.11663
381302.32	3744780.87	0.12152	381405.00	3744382.00	0.08540
381505.00	3744382.00	0.09072	381605.00	3744382.00	0.09460
381735.97	3744394.12	0.10356	381805.00	3744382.00	0.10808
381905.00	3744382.00	0.11900	382005.00	3744382.00	0.12947
381405.00	3744482.00	0.09253	381505.00	3744482.00	0.09757
381605.00	3744482.00	0.10338	381705.00	3744482.00	0.11223
381805.00	3744482.00	0.11949	381905.00	3744482.00	0.13047
381405.00	3744582.00	0.10118	381505.00	3744582.00	0.10830
381605.00	3744582.00	0.11699	381705.00	3744582.00	0.12352
381805.00	3744582.00	0.13281	381405.00	3744682.00	0.11241
381505.00	3744682.00	0.11841	381605.00	3744682.00	0.12860
381705.00	3744682.00	0.13113	382003.00	3744527.00	0.15120
381928.00	3744602.00	0.15061	382003.00	3744602.00	0.16344
381778.00	3744677.00	0.13818	381853.00	3744677.00	0.15233

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.16372	382003.00	3744677.00	0.17948
381553.00	3744752.00	0.13399	381703.00	3744752.00	0.14295
381778.00	3744752.00	0.15006	381853.00	3744752.00	0.16552
381928.00	3744752.00	0.17853	382003.00	3744752.00	0.19708
381703.00	3744827.00	0.15052	381778.00	3744827.00	0.16177
381853.00	3744827.00	0.17820	381928.00	3744827.00	0.19254
382003.00	3744827.00	0.21582	381628.00	3744902.00	0.16341
381703.00	3744902.00	0.16711	381778.00	3744902.00	0.17598
381853.00	3744902.00	0.19196	381928.00	3744902.00	0.21333
381628.00	3744977.00	0.17604	381703.00	3744977.00	0.18089
381778.00	3744977.00	0.19600	381853.00	3744977.00	0.21334
381628.00	3745052.00	0.19581	381703.00	3745052.00	0.20252
381778.00	3745052.00	0.21896	381628.00	3745127.00	0.22672
381703.00	3745127.00	0.23790	381778.00	3745127.00	0.26423
381628.00	3745202.00	0.27202	381703.00	3745202.00	0.29376
381628.00	3745277.00	0.33500	381628.00	3745352.00	0.40706
381654.56	3744828.37	0.15394	382054.56	3744828.37	0.23717
382004.56	3744878.37	0.23018	382054.56	3744878.37	0.25710
381954.56	3744928.37	0.22781	382004.56	3744928.37	0.24599
382054.56	3744928.37	0.27768	381904.56	3744978.37	0.22843
381954.56	3744978.37	0.24631	382004.56	3744978.37	0.27238
382054.56	3744978.37	0.30854	381904.56	3745028.37	0.24791
381954.56	3745028.37	0.27050	382004.56	3745028.37	0.30190
382054.56	3745028.37	0.34759	381854.56	3745078.37	0.25996
381904.56	3745078.37	0.27944	381954.56	3745078.37	0.30345
382004.56	3745078.37	0.34148	381804.56	3745128.37	0.27774
381854.56	3745128.37	0.30082	381904.56	3745128.37	0.32554
381954.56	3745128.37	0.35602	381754.56	3745178.37	0.29682
381804.56	3745178.37	0.32942	381854.56	3745178.37	0.35580
381904.56	3745178.37	0.39034	381704.56	3745228.37	0.32669
381754.56	3745228.37	0.35704	381804.56	3745228.37	0.39412
381854.56	3745228.37	0.43780	381704.56	3745278.37	0.39441
381754.56	3745278.37	0.43988	381804.56	3745278.37	0.49630
381854.56	3745278.37	0.56411	381654.56	3745328.37	0.41308
381704.56	3745328.37	0.47691	381754.56	3745328.37	0.55650
381804.56	3745328.37	0.65266	381604.56	3745378.37	0.39940
381654.56	3745378.37	0.47129	381704.56	3745378.37	0.57064
381754.56	3745378.37	0.70434	381804.56	3745378.37	0.88009
381604.56	3745428.37	0.42902	381654.56	3745428.37	0.52264
381704.56	3745428.37	0.66257	381754.56	3745428.37	0.88298

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.19034	381604.56	3745478.37	0.43720
381654.56	3745478.37	0.54101	381704.56	3745478.37	0.69868
381754.56	3745478.37	0.96054	381804.56	3745478.37	1.39460
381604.56	3745528.37	0.42515	381654.56	3745528.37	0.52540
381704.56	3745528.37	0.67252	381754.56	3745528.37	0.92208
382078.00	3745029.00	0.39100	382053.00	3745054.00	0.37031
382078.00	3745054.00	0.41111	382028.00	3745079.00	0.36351
382053.00	3745079.00	0.39888	382078.00	3745079.00	0.44541
382028.00	3745104.00	0.39865	382053.00	3745104.00	0.43789
382078.00	3745104.00	0.46547	382003.00	3745129.00	0.40088
382028.00	3745129.00	0.43675	382053.00	3745129.00	0.48604
381753.00	3745154.00	0.27380	381978.00	3745154.00	0.40935
382003.00	3745154.00	0.43824	382028.00	3745154.00	0.48111
381728.00	3745179.00	0.28315	381953.00	3745179.00	0.43011
381978.00	3745179.00	0.45335	382003.00	3745179.00	0.48928
381928.00	3745204.00	0.45979	381953.00	3745204.00	0.48314
381978.00	3745204.00	0.51155	382003.00	3745204.00	0.55605
381903.00	3745229.00	0.49221	381928.00	3745229.00	0.51917
381953.00	3745229.00	0.54589	381978.00	3745229.00	0.58520
381878.00	3745254.00	0.52563	381903.00	3745254.00	0.56134
381928.00	3745254.00	0.59820	381953.00	3745254.00	0.63589
381878.00	3745279.00	0.60296	381903.00	3745279.00	0.64736
381928.00	3745279.00	0.69586	381953.00	3745279.00	0.72843
381878.00	3745304.00	0.70360	381903.00	3745304.00	0.75934
381928.00	3745304.00	0.82309	381853.00	3745329.00	0.76051
381878.00	3745329.00	0.83192	381903.00	3745329.00	0.90646
381928.00	3745329.00	0.99265	381853.00	3745354.00	0.89832
381878.00	3745354.00	0.99286	381903.00	3745354.00	1.09638
381853.00	3745379.00	1.07825	381878.00	3745379.00	1.19158
381903.00	3745379.00	1.32268	381853.00	3745404.00	1.33218
381878.00	3745404.00	1.49392	381903.00	3745404.00	1.69557
381828.00	3745429.00	1.37134	381853.00	3745429.00	1.63588
381878.00	3745429.00	1.84625	381903.00	3745429.00	1.90414
381828.00	3745454.00	1.58549	381853.00	3745454.00	1.95822
381878.00	3745454.00	2.23570	381828.00	3745479.00	1.72942
381853.00	3745479.00	2.17282	381878.00	3745479.00	2.54702
381828.00	3745504.00	1.73356	381853.00	3745504.00	2.15507
381878.00	3745504.00	2.48505	381803.00	3745529.00	1.33381
381828.00	3745529.00	1.63936	381853.00	3745529.00	2.03018
381728.00	3745554.00	0.73753	381753.00	3745554.00	0.86778

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.02654	381803.00	3745554.00	1.24683
381828.00	3745554.00	1.51863	381853.00	3745554.00	1.91270
381603.00	3745579.00	0.40050	381628.00	3745579.00	0.43676
381653.00	3745579.00	0.48492	381678.00	3745579.00	0.54175
381703.00	3745579.00	0.61514	381728.00	3745579.00	0.70278
381753.00	3745579.00	0.82003	381778.00	3745579.00	0.96300
381803.00	3745579.00	1.16120	381828.00	3745579.00	1.41639
381853.00	3745579.00	1.83284	381603.00	3745604.00	0.38906
381628.00	3745604.00	0.42397	381653.00	3745604.00	0.46667
381678.00	3745604.00	0.52127	381703.00	3745604.00	0.58741
381728.00	3745604.00	0.67026	381753.00	3745604.00	0.77458
381778.00	3745604.00	0.90789	381803.00	3745604.00	1.08731
381828.00	3745604.00	1.34617	381603.00	3745629.00	0.37966
381628.00	3745629.00	0.41251	381653.00	3745629.00	0.45381
381678.00	3745629.00	0.50241	381703.00	3745629.00	0.56350
381728.00	3745629.00	0.63896	381753.00	3745629.00	0.73588
381778.00	3745629.00	0.85883	381803.00	3745629.00	1.03079
381828.00	3745629.00	1.29260	381587.00	3745866.00	0.33340
381612.00	3745866.00	0.35865	381637.00	3745866.00	0.39060
381662.00	3745866.00	0.42663	381687.00	3745866.00	0.46764
381712.00	3745866.00	0.51716	381737.00	3745866.00	0.57454
381762.00	3745866.00	0.64436	381787.00	3745866.00	0.72188
381812.00	3745866.00	0.81350	381837.00	3745866.00	0.92207
381862.00	3745866.00	1.03282	381887.00	3745866.00	1.16102
381912.00	3745866.00	1.27811	381937.00	3745866.00	1.38168
381962.00	3745866.00	1.45412	381987.00	3745866.00	1.48174
382012.00	3745866.00	1.45399	382037.00	3745866.00	1.37526
382062.00	3745866.00	1.25854	382087.00	3745866.00	1.12068
382112.00	3745866.00	0.97853	382137.00	3745866.00	0.84592
382162.00	3745866.00	0.73145	382187.00	3745866.00	0.63387
382212.00	3745866.00	0.55514	382237.00	3745866.00	0.49141
382262.00	3745866.00	0.43832	382287.00	3745866.00	0.39280
382312.00	3745866.00	0.36529	382337.00	3745866.00	0.32305
381587.00	3745891.00	0.33433	381612.00	3745891.00	0.36106
381637.00	3745891.00	0.39042	381662.00	3745891.00	0.42632
381687.00	3745891.00	0.46822	381712.00	3745891.00	0.51658
381737.00	3745891.00	0.56720	381762.00	3745891.00	0.63165
381787.00	3745891.00	0.70517	381812.00	3745891.00	0.78621
381837.00	3745891.00	0.88099	381862.00	3745891.00	0.96652
381887.00	3745891.00	1.06552	381912.00	3745891.00	1.16967

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.26022	381962.00	3745891.00	1.32544
381987.00	3745891.00	1.35243	382012.00	3745891.00	1.33511
382037.00	3745891.00	1.27718	382062.00	3745891.00	1.18147
382087.00	3745891.00	1.06857	382112.00	3745891.00	0.94335
382137.00	3745891.00	0.82670	382162.00	3745891.00	0.71898
382187.00	3745891.00	0.62444	382212.00	3745891.00	0.54834
382237.00	3745891.00	0.48413	382262.00	3745891.00	0.43460
382287.00	3745891.00	0.37590	382312.00	3745891.00	0.34217
381587.00	3745916.00	0.33550	381612.00	3745916.00	0.36265
381637.00	3745916.00	0.39141	381662.00	3745916.00	0.42518
381687.00	3745916.00	0.46417	381712.00	3745916.00	0.51073
381737.00	3745916.00	0.55747	381762.00	3745916.00	0.60750
381787.00	3745916.00	0.67280	381812.00	3745916.00	0.74459
381837.00	3745916.00	0.82340	381862.00	3745916.00	0.88864
381887.00	3745916.00	0.97348	381912.00	3745916.00	1.05220
381937.00	3745916.00	1.11892	381962.00	3745916.00	1.16962
381987.00	3745916.00	1.19864	382012.00	3745916.00	1.19752
382037.00	3745916.00	1.15662	382062.00	3745916.00	1.09244
382087.00	3745916.00	0.99866	382112.00	3745916.00	0.89183
382137.00	3745916.00	0.78709	382162.00	3745916.00	0.68910
382187.00	3745916.00	0.60201	382212.00	3745916.00	0.52833
382237.00	3745916.00	0.46688	382262.00	3745916.00	0.41668
382287.00	3745916.00	0.37411	381587.00	3745941.00	0.33702
381612.00	3745941.00	0.36178	381637.00	3745941.00	0.38833
381662.00	3745941.00	0.41803	381687.00	3745941.00	0.45252
381712.00	3745941.00	0.48777	381737.00	3745941.00	0.53598
381762.00	3745941.00	0.58429	381787.00	3745941.00	0.63620
381812.00	3745941.00	0.69554	381837.00	3745941.00	0.76310
381862.00	3745941.00	0.83505	381887.00	3745941.00	0.91208
381912.00	3745941.00	0.98622	381937.00	3745941.00	1.04628
381962.00	3745941.00	1.09186	381987.00	3745941.00	1.11772
382012.00	3745941.00	1.11696	382037.00	3745941.00	1.08654
382062.00	3745941.00	1.02710	382087.00	3745941.00	0.96781
382112.00	3745941.00	0.86318	382137.00	3745941.00	0.76857
382162.00	3745941.00	0.67991	382187.00	3745941.00	0.59942
382212.00	3745941.00	0.52846	382237.00	3745941.00	0.46936
382262.00	3745941.00	0.41911	381587.00	3745966.00	0.33856
381612.00	3745966.00	0.36292	381637.00	3745966.00	0.39296
381662.00	3745966.00	0.42435	381687.00	3745966.00	0.46327
381712.00	3745966.00	0.50713	381737.00	3745966.00	0.54956

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.58821	381787.00	3745966.00	0.64152
381812.00	3745966.00	0.69801	381837.00	3745966.00	0.75830
381862.00	3745966.00	0.82084	381887.00	3745966.00	0.88652
381912.00	3745966.00	0.95124	381937.00	3745966.00	1.00875
381962.00	3745966.00	1.05095	381987.00	3745966.00	1.07594
382012.00	3745966.00	1.07791	382037.00	3745966.00	1.05050
382062.00	3745966.00	0.99737	381957.00	3745689.00	3.32289
381982.00	3745689.00	3.18755	382007.00	3745689.00	2.75531
382032.00	3745689.00	2.23254	381607.00	3745714.00	0.37991
381632.00	3745714.00	0.41045	381657.00	3745714.00	0.44712
381682.00	3745714.00	0.49182	381707.00	3745714.00	0.54755
381732.00	3745714.00	0.60209	381757.00	3745714.00	0.71179
381782.00	3745714.00	0.83675	381807.00	3745714.00	1.00623
381832.00	3745714.00	1.23235	381857.00	3745714.00	1.52750
381882.00	3745714.00	1.92240	381907.00	3745714.00	2.32779
381932.00	3745714.00	2.71361	381957.00	3745714.00	2.92419
381982.00	3745714.00	2.85330	382007.00	3745714.00	2.56582
382032.00	3745714.00	2.15423	381607.00	3745739.00	0.37496
381632.00	3745739.00	0.40464	381657.00	3745739.00	0.44040
381682.00	3745739.00	0.48421	381707.00	3745739.00	0.53825
381732.00	3745739.00	0.60220	381757.00	3745739.00	0.68935
381782.00	3745739.00	0.79928	381807.00	3745739.00	0.95565
381832.00	3745739.00	1.15716	381857.00	3745739.00	1.42658
381882.00	3745739.00	1.74840	381907.00	3745739.00	2.06979
381932.00	3745739.00	2.37026	381957.00	3745739.00	2.54590
381982.00	3745739.00	2.53373	382007.00	3745739.00	2.34204
382032.00	3745739.00	2.03226	381607.00	3745764.00	0.37135
381632.00	3745764.00	0.40057	381657.00	3745764.00	0.43596
381682.00	3745764.00	0.47864	381707.00	3745764.00	0.52966
381732.00	3745764.00	0.59116	381757.00	3745764.00	0.67349
381782.00	3745764.00	0.78336	381807.00	3745764.00	0.92787
381832.00	3745764.00	1.10208	381857.00	3745764.00	1.32508
381882.00	3745764.00	1.57970	381907.00	3745764.00	1.86097
381932.00	3745764.00	2.09630	381957.00	3745764.00	2.24453
381982.00	3745764.00	2.25988	382007.00	3745764.00	2.08515
382032.00	3745764.00	1.87258	381607.00	3745789.00	0.36913
381632.00	3745789.00	0.39823	381657.00	3745789.00	0.43268
381682.00	3745789.00	0.46992	381707.00	3745789.00	0.52006
381732.00	3745789.00	0.57847	381757.00	3745789.00	0.66463
381782.00	3745789.00	0.76540	381807.00	3745789.00	0.89192

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.04714	381857.00	3745789.00	1.23264
381882.00	3745789.00	1.45551	381907.00	3745789.00	1.67532
381932.00	3745789.00	1.86718	381957.00	3745789.00	1.99380
381982.00	3745789.00	2.02180	382007.00	3745789.00	1.88921
382032.00	3745789.00	1.72837	381607.00	3745814.00	0.36817
381632.00	3745814.00	0.39654	381657.00	3745814.00	0.42003
381682.00	3745814.00	0.45469	381707.00	3745814.00	0.50223
381732.00	3745814.00	0.56284	381757.00	3745814.00	0.63739
381782.00	3745814.00	0.72871	381807.00	3745814.00	0.83863
381832.00	3745814.00	0.97329	381857.00	3745814.00	1.12621
381882.00	3745814.00	1.30533	381907.00	3745814.00	1.48079
381932.00	3745814.00	1.64351	381957.00	3745814.00	1.75455
381982.00	3745814.00	1.78978	382007.00	3745814.00	1.75240
382032.00	3745814.00	1.62848	382562.00	3745108.00	1.51358
382577.00	3745108.00	1.48171	382592.00	3745108.00	1.44858
382607.00	3745108.00	1.41282	382622.00	3745108.00	1.37892
382637.00	3745108.00	1.34476	382652.00	3745108.00	1.31052
382667.00	3745108.00	1.27635	382682.00	3745108.00	1.24056
382697.00	3745108.00	1.20409	382712.00	3745108.00	1.16829
382727.00	3745108.00	1.13094	382742.00	3745108.00	1.09475
382757.00	3745108.00	1.06103	382772.00	3745108.00	1.03051
382787.00	3745108.00	1.00158	382802.00	3745108.00	0.97443
382817.00	3745108.00	0.94827	382562.00	3745123.00	1.52119
382577.00	3745123.00	1.48563	382592.00	3745123.00	1.44711
382607.00	3745123.00	1.41068	382622.00	3745123.00	1.37265
382637.00	3745123.00	1.33499	382652.00	3745123.00	1.29873
382667.00	3745123.00	1.26192	382682.00	3745123.00	1.22563
382697.00	3745123.00	1.18726	382712.00	3745123.00	1.14981
382757.00	3745123.00	1.04482	382772.00	3745123.00	1.01164
382787.00	3745123.00	0.98365	382562.00	3745138.00	1.52327
382577.00	3745138.00	1.48444	382592.00	3745138.00	1.44288
382607.00	3745138.00	1.40293	382622.00	3745138.00	1.36272
382637.00	3745138.00	1.32566	382652.00	3745138.00	1.28628
382667.00	3745138.00	1.24632	382682.00	3745138.00	1.20585
382697.00	3745138.00	1.16515	382562.00	3745153.00	1.51972
382577.00	3745153.00	1.47694	382592.00	3745153.00	1.43128
382607.00	3745153.00	1.38519	382622.00	3745153.00	1.34496
382637.00	3745153.00	1.30524	382652.00	3745153.00	1.26380
382667.00	3745153.00	1.22170	382682.00	3745153.00	1.18272
382562.00	3745168.00	1.50996	382577.00	3745168.00	1.46462

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.41097	382607.00	3745168.00	1.36573
382622.00	3745168.00	1.32349	382637.00	3745168.00	1.28097
382652.00	3745168.00	1.23946	382667.00	3745168.00	1.19626
382562.00	3745183.00	1.49369	382577.00	3745183.00	1.44626
382592.00	3745183.00	1.39327	382607.00	3745183.00	1.33915
382622.00	3745183.00	1.29380	382637.00	3745183.00	1.25295
382652.00	3745183.00	1.21390	382562.00	3745198.00	1.47119
382577.00	3745198.00	1.42155	382592.00	3745198.00	1.36612
382607.00	3745198.00	1.31347	382622.00	3745198.00	1.26787
382637.00	3745198.00	1.22348	382562.00	3745213.00	1.44259
382577.00	3745213.00	1.39123	382592.00	3745213.00	1.33822
382607.00	3745213.00	1.28440	382622.00	3745213.00	1.23929
382562.00	3745228.00	1.40767	382577.00	3745228.00	1.35536
382592.00	3745228.00	1.30552	382607.00	3745228.00	1.25613
382562.00	3745243.00	1.36812	382577.00	3745243.00	1.31573
382592.00	3745243.00	1.26519	382562.00	3745258.00	1.32295
382577.00	3745258.00	1.27116	382562.00	3745273.00	1.27344
383077.00	3745461.00	0.23948	383072.00	3745485.00	0.22956
383107.00	3745469.00	0.22804	383095.00	3745496.00	0.21945

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.01490	382152.32	3744980.87	1.05504
382177.32	3744980.87	1.09970	382202.32	3744980.87	1.14749
382227.32	3744980.87	1.19805	382252.32	3744980.87	1.25227
382277.32	3744980.87	1.29438	382302.32	3744980.87	1.35385
382327.32	3744980.87	1.40229	382352.32	3744980.87	1.43819
382377.32	3744980.87	1.48706	382402.32	3744980.87	1.52219
382427.32	3744980.87	1.54743	382452.32	3744980.87	1.57240
382477.32	3744980.87	1.58741	382502.32	3744980.87	1.59057
382527.32	3744980.87	1.59561	382552.32	3744980.87	1.59386
382577.32	3744980.87	1.58566	382602.32	3744980.87	1.57219
382627.32	3744980.87	1.55478	382652.32	3744980.87	1.53156
382677.32	3744980.87	1.50037	382702.32	3744980.87	1.48079
382727.32	3744980.87	1.44824	382752.32	3744980.87	1.41618
382777.32	3744980.87	1.37966	382802.32	3744980.87	1.34107
382827.32	3744980.87	1.30178	382852.32	3744980.87	1.26230
382877.32	3744980.87	1.22239	382902.32	3744980.87	1.18444
382927.32	3744980.87	1.14453	382952.32	3744980.87	1.10614
382977.32	3744980.87	1.06869	383002.32	3744980.87	1.03103
383027.32	3744980.87	0.99260	382102.32	3745005.87	1.06046
382127.32	3745005.87	1.10598	382152.32	3745005.87	1.15410
382177.32	3745005.87	1.20602	382202.32	3745005.87	1.26101
382227.32	3745005.87	1.31559	382252.32	3745005.87	1.37317
382277.32	3745005.87	1.42086	382302.32	3745005.87	1.47728
382327.32	3745005.87	1.52852	382352.32	3745005.87	1.57246
382377.32	3745005.87	1.61177	382402.32	3745005.87	1.64515
382427.32	3745005.87	1.67091	382452.32	3745005.87	1.69360
382477.32	3745005.87	1.70638	382502.32	3745005.87	1.70324
382527.32	3745005.87	1.69818	382552.32	3745005.87	1.68910
382577.32	3745005.87	1.67261	382602.32	3745005.87	1.65088
382627.32	3745005.87	1.62414	382652.32	3745005.87	1.59408
382677.32	3745005.87	1.56131	382702.32	3745005.87	1.53301
382727.32	3745005.87	1.49474	382752.32	3745005.87	1.45545
382777.32	3745005.87	1.41308	382802.32	3745005.87	1.36866
382827.32	3745005.87	1.32441	382852.32	3745005.87	1.28107
382877.32	3745005.87	1.23620	382902.32	3745005.87	1.19368
382927.32	3745005.87	1.15211	382952.32	3745005.87	1.11078
382102.32	3745030.87	1.15614	382127.32	3745030.87	1.21142
382152.32	3745030.87	1.26735	382177.32	3745030.87	1.32656
382202.32	3745030.87	1.38945	382227.32	3745030.87	1.44936
382252.32	3745030.87	1.51178	382277.32	3745030.87	1.57685

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.63465	382327.32	3745030.87	1.68545
382352.32	3745030.87	1.72838	382377.32	3745030.87	1.76287
382402.32	3745030.87	1.79349	382427.32	3745030.87	1.81365
382452.32	3745030.87	1.82686	382477.32	3745030.87	1.82995
382502.32	3745030.87	1.82388	382527.32	3745030.87	1.81179
382552.32	3745030.87	1.79321	382577.32	3745030.87	1.76957
382602.32	3745030.87	1.73750	382627.32	3745030.87	1.70345
382652.32	3745030.87	1.66352	382677.32	3745030.87	1.61926
382702.32	3745030.87	1.58165	382727.32	3745030.87	1.53671
382752.32	3745030.87	1.48985	382777.32	3745030.87	1.44142
382802.32	3745030.87	1.39156	382827.32	3745030.87	1.34278
382852.32	3745030.87	1.29478	382877.32	3745030.87	1.24753
382902.32	3745030.87	1.20072	382927.32	3745030.87	1.15972
382102.32	3745055.87	1.25972	382127.32	3745055.87	1.30386
382152.32	3745055.87	1.36486	382177.32	3745055.87	1.43632
382202.32	3745055.87	1.50513	382227.32	3745055.87	1.57646
382252.32	3745055.87	1.64031	382277.32	3745055.87	1.70449
382302.32	3745055.87	1.76408	382327.32	3745055.87	1.82434
382352.32	3745055.87	1.86527	382377.32	3745055.87	1.89262
382402.32	3745055.87	1.91589	382427.32	3745055.87	1.93085
382102.32	3744780.87	0.56714	382152.32	3744780.87	0.59394
382202.32	3744780.87	0.62500	382252.32	3744780.87	0.66443
382302.32	3744780.87	0.70774	382352.32	3744780.87	0.75704
382402.32	3744780.87	0.80986	382452.32	3744780.87	0.86067
382502.32	3744780.87	0.90269	382552.32	3744780.87	0.94412
382602.32	3744780.87	0.97746	382652.32	3744780.87	1.00110
382702.32	3744780.87	1.01543	382752.32	3744780.87	1.02119
382802.32	3744780.87	1.01536	382852.32	3744780.87	1.00168
382902.32	3744780.87	0.98005	382952.32	3744780.87	0.95373
383002.32	3744780.87	0.92283	383052.32	3744780.87	0.88802
383102.32	3744780.87	0.84986	383152.32	3744780.87	0.81136
383202.32	3744780.87	0.77232	382102.32	3744830.87	0.63888
382152.32	3744830.87	0.67252	382202.32	3744830.87	0.71398
382252.32	3744830.87	0.76399	382302.32	3744830.87	0.81782
382352.32	3744830.87	0.87725	382402.32	3744830.87	0.93889
382452.32	3744830.87	0.99568	382502.32	3744830.87	1.03922
382552.32	3744830.87	1.08168	382602.32	3744830.87	1.10766
382652.32	3744830.87	1.12386	382702.32	3744830.87	1.12857
382752.32	3744830.87	1.12218	382802.32	3744830.87	1.10408
382852.32	3744830.87	1.07751	382902.32	3744830.87	1.04451

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.00692	383002.32	3744830.87	0.96504
383052.32	3744830.87	0.92022	383102.32	3744830.87	0.87211
383152.32	3744830.87	0.82602	383202.32	3744830.87	0.78090
382102.32	3744880.87	0.72692	382152.32	3744880.87	0.77108
382202.32	3744880.87	0.82529	382252.32	3744880.87	0.88959
382302.32	3744880.87	0.95329	382352.32	3744880.87	1.02537
382402.32	3744880.87	1.09439	382452.32	3744880.87	1.15606
382502.32	3744880.87	1.19797	382552.32	3744880.87	1.23614
382602.32	3744880.87	1.25387	382652.32	3744880.87	1.25496
382702.32	3744880.87	1.24592	382752.32	3744880.87	1.22281
382802.32	3744880.87	1.19001	382852.32	3744880.87	1.14794
382902.32	3744880.87	1.10120	382952.32	3744880.87	1.05093
383002.32	3744880.87	0.99809	383052.32	3744880.87	0.94440
383102.32	3744880.87	0.88689	383152.32	3744880.87	0.83353
382102.32	3744930.87	0.83866	382152.32	3744930.87	0.89668
382202.32	3744930.87	0.96624	382252.32	3744930.87	1.05005
382302.32	3744930.87	1.13121	382352.32	3744930.87	1.21410
382402.32	3744930.87	1.28931	382452.32	3744930.87	1.34767
382502.32	3744930.87	1.38314	382552.32	3744930.87	1.40319
382602.32	3744930.87	1.40764	382652.32	3744930.87	1.39228
382702.32	3744930.87	1.36496	382752.32	3744930.87	1.32294
382802.32	3744930.87	1.27127	382852.32	3744930.87	1.21165
382902.32	3744930.87	1.15076	382952.32	3744930.87	1.08540
383002.32	3744930.87	1.02107	383052.32	3744930.87	0.95425
383102.32	3744930.87	0.89082	383152.32	3744930.87	0.83104
382077.32	3744380.87	0.27089	382152.32	3744380.87	0.27913
382227.32	3744380.87	0.29032	382302.32	3744380.87	0.30356
382377.32	3744380.87	0.32023	382452.32	3744380.87	0.34105
382527.32	3744380.87	0.36460	382602.32	3744380.87	0.39080
382677.32	3744380.87	0.41837	382752.32	3744380.87	0.44433
382827.32	3744380.87	0.47062	382902.32	3744380.87	0.49531
382977.32	3744380.87	0.51417	383052.32	3744380.87	0.52731
383127.32	3744380.87	0.53620	383202.32	3744380.87	0.53839
383277.32	3744380.87	0.53637	383352.32	3744380.87	0.52837
383427.32	3744380.87	0.51540	383502.32	3744380.87	0.50036
383577.32	3744380.87	0.48118	382077.32	3744455.87	0.30164
382152.32	3744455.87	0.31170	382227.32	3744455.87	0.32712
382302.32	3744455.87	0.34442	382377.32	3744455.87	0.36529
382452.32	3744455.87	0.39245	382527.32	3744455.87	0.42233
382602.32	3744455.87	0.45468	382677.32	3744455.87	0.48736

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.51843	382827.32	3744455.87	0.54626
382902.32	3744455.87	0.56817	382977.32	3744455.87	0.58415
383052.32	3744455.87	0.59288	383127.32	3744455.87	0.59496
383202.32	3744455.87	0.59077	383277.32	3744455.87	0.58068
383352.32	3744455.87	0.56538	383427.32	3744455.87	0.54658
383502.32	3744455.87	0.52398	382077.32	3744530.87	0.34129
382152.32	3744530.87	0.35534	382227.32	3744530.87	0.37139
382302.32	3744530.87	0.39574	382377.32	3744530.87	0.42318
382452.32	3744530.87	0.45743	382527.32	3744530.87	0.49502
382602.32	3744530.87	0.53415	382677.32	3744530.87	0.57152
382752.32	3744530.87	0.60664	382827.32	3744530.87	0.63270
382902.32	3744530.87	0.65237	382977.32	3744530.87	0.66172
383052.32	3744530.87	0.66259	383127.32	3744530.87	0.65738
383202.32	3744530.87	0.64373	383277.32	3744530.87	0.62442
383352.32	3744530.87	0.60055	383427.32	3744530.87	0.57262
382077.32	3744605.87	0.38854	382152.32	3744605.87	0.40744
382227.32	3744605.87	0.43003	382302.32	3744605.87	0.46069
382377.32	3744605.87	0.49854	382452.32	3744605.87	0.54248
382527.32	3744605.87	0.58965	382602.32	3744605.87	0.63576
382677.32	3744605.87	0.67660	382752.32	3744605.87	0.71033
382827.32	3744605.87	0.73147	382902.32	3744605.87	0.74454
382977.32	3744605.87	0.74365	383052.32	3744605.87	0.73420
383127.32	3744605.87	0.71576	383202.32	3744605.87	0.69032
383277.32	3744605.87	0.66035	383352.32	3744605.87	0.62799
382077.32	3744680.87	0.44954	382152.32	3744680.87	0.47369
382227.32	3744680.87	0.50516	382302.32	3744680.87	0.54708
382377.32	3744680.87	0.59806	382452.32	3744680.87	0.65371
382527.32	3744680.87	0.71069	382602.32	3744680.87	0.76297
382677.32	3744680.87	0.80324	382752.32	3744680.87	0.83095
382827.32	3744680.87	0.84190	382902.32	3744680.87	0.84149
382977.32	3744680.87	0.82875	383052.32	3744680.87	0.80423
383127.32	3744680.87	0.77227	383202.32	3744680.87	0.73395
383277.32	3744680.87	0.69146	382077.32	3744755.87	0.52561
382152.32	3744755.87	0.56017	382227.32	3744755.87	0.60344
382302.32	3744755.87	0.66122	382377.32	3744755.87	0.73076
382452.32	3744755.87	0.80273	382527.32	3744755.87	0.86620
382602.32	3744755.87	0.91974	382677.32	3744755.87	0.95232
382752.32	3744755.87	0.97046	382827.32	3744755.87	0.96633
382902.32	3744755.87	0.94575	382977.32	3744755.87	0.91235
383052.32	3744755.87	0.86919	383127.32	3744755.87	0.81787

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.76490	383277.32	3744755.87	0.71076
381002.32	3743980.87	0.10298	381102.32	3743980.87	0.10769
381202.32	3743980.87	0.11226	381302.32	3743980.87	0.11834
381402.32	3743980.87	0.12392	381502.32	3743980.87	0.12829
381602.32	3743980.87	0.13372	381702.32	3743980.87	0.13831
381825.21	3743978.18	0.14613	381902.32	3743980.87	0.14799
382002.32	3743980.87	0.15490	382102.32	3743980.87	0.16369
382202.32	3743980.87	0.17025	382302.32	3743980.87	0.17720
382402.32	3743980.87	0.18582	382502.32	3743980.87	0.19457
382602.32	3743980.87	0.20528	382702.32	3743980.87	0.21831
382802.32	3743980.87	0.23375	382902.32	3743980.87	0.25127
383002.32	3743980.87	0.26897	383102.32	3743980.87	0.28703
383202.32	3743980.87	0.30416	383302.32	3743980.87	0.31841
383402.32	3743980.87	0.32964	383502.32	3743980.87	0.33753
383602.32	3743980.87	0.34170	383702.32	3743980.87	0.34135
381002.32	3744080.87	0.11070	381102.32	3744080.87	0.11661
381202.32	3744080.87	0.12247	381302.32	3744080.87	0.12899
381402.32	3744080.87	0.13559	381502.32	3744080.87	0.14038
381602.32	3744080.87	0.14767	381702.32	3744080.87	0.15576
381802.32	3744080.87	0.16202	381902.32	3744080.87	0.16915
382002.32	3744080.87	0.17657	382102.32	3744080.87	0.18518
382202.32	3744080.87	0.19032	382302.32	3744080.87	0.20079
382402.32	3744080.87	0.20998	382502.32	3744080.87	0.22129
382602.32	3744080.87	0.23540	382702.32	3744080.87	0.25229
382802.32	3744080.87	0.27201	382902.32	3744080.87	0.29341
383002.32	3744080.87	0.31470	383102.32	3744080.87	0.33455
383202.32	3744080.87	0.35156	383302.32	3744080.87	0.36519
383402.32	3744080.87	0.37380	383502.32	3744080.87	0.37832
383602.32	3744080.87	0.37786	383702.32	3744080.87	0.37250
381002.32	3744180.87	0.12041	381102.32	3744180.87	0.12552
381202.32	3744180.87	0.13487	381302.32	3744180.87	0.13914
381402.32	3744180.87	0.15018	381502.32	3744180.87	0.15639
381602.32	3744180.87	0.16476	381702.32	3744180.87	0.17236
381802.32	3744180.87	0.18308	381902.32	3744180.87	0.19310
382002.32	3744180.87	0.20256	382102.32	3744180.87	0.20998
382202.32	3744180.87	0.21822	382302.32	3744180.87	0.22795
382402.32	3744180.87	0.23988	382502.32	3744180.87	0.25515
382602.32	3744180.87	0.27387	382702.32	3744180.87	0.29640
382802.32	3744180.87	0.32107	382902.32	3744180.87	0.34652
383002.32	3744180.87	0.37071	383102.32	3744180.87	0.39110

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.40691	383302.32	3744180.87	0.41710
383402.32	3744180.87	0.42167	383502.32	3744180.87	0.41986
383602.32	3744180.87	0.41332	383702.32	3744180.87	0.40179
381002.32	3744280.87	0.13190	381102.32	3744280.87	0.13927
381202.32	3744280.87	0.14788	381302.32	3744280.87	0.15728
381402.32	3744280.87	0.16708	381502.32	3744280.87	0.17609
381602.32	3744280.87	0.18361	381702.32	3744280.87	0.19516
381802.32	3744280.87	0.20512	381902.32	3744280.87	0.21566
382002.32	3744280.87	0.22940	382102.32	3744280.87	0.23774
382202.32	3744280.87	0.24792	382302.32	3744280.87	0.26148
382402.32	3744280.87	0.27819	382502.32	3744280.87	0.29881
382602.32	3744280.87	0.32440	382702.32	3744280.87	0.35296
382802.32	3744280.87	0.38415	382902.32	3744280.87	0.41298
383002.32	3744280.87	0.43845	383102.32	3744280.87	0.45837
383202.32	3744280.87	0.46864	383302.32	3744280.87	0.47529
383402.32	3744280.87	0.47108	383502.32	3744280.87	0.46152
383602.32	3744280.87	0.44692	381002.32	3744380.87	0.14488
381102.32	3744380.87	0.15440	381202.32	3744380.87	0.16369
381302.32	3744380.87	0.17465	381002.32	3744480.87	0.16150
381102.32	3744480.87	0.17083	381202.32	3744480.87	0.18249
381302.32	3744480.87	0.19669	381002.32	3744580.87	0.18022
381102.32	3744580.87	0.19140	381202.32	3744580.87	0.20637
381302.32	3744580.87	0.22285	381002.32	3744680.87	0.20241
381102.32	3744680.87	0.21482	381202.32	3744680.87	0.23327
381302.32	3744680.87	0.25586	381002.32	3744780.87	0.22872
381102.32	3744780.87	0.24575	381202.32	3744780.87	0.27340
381302.32	3744780.87	0.30335	381405.00	3744382.00	0.18823
381505.00	3744382.00	0.20282	381605.00	3744382.00	0.21144
381735.97	3744394.12	0.23125	381805.00	3744382.00	0.23749
381905.00	3744382.00	0.25249	382005.00	3744382.00	0.26290
381405.00	3744482.00	0.21271	381505.00	3744482.00	0.22775
381605.00	3744482.00	0.24320	381705.00	3744482.00	0.26526
381805.00	3744482.00	0.27827	381905.00	3744482.00	0.29143
381405.00	3744582.00	0.24327	381505.00	3744582.00	0.26793
381605.00	3744582.00	0.28994	381705.00	3744582.00	0.30653
381805.00	3744582.00	0.32357	381405.00	3744682.00	0.28346
381505.00	3744682.00	0.30818	381605.00	3744682.00	0.33751
381705.00	3744682.00	0.35650	382003.00	3744527.00	0.32717
381928.00	3744602.00	0.35617	382003.00	3744602.00	0.37056
381778.00	3744677.00	0.37010	381853.00	3744677.00	0.38974

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.40654	382003.00	3744677.00	0.42488
381553.00	3744752.00	0.36385	381703.00	3744752.00	0.40353
381778.00	3744752.00	0.42356	381853.00	3744752.00	0.44800
381928.00	3744752.00	0.46914	382003.00	3744752.00	0.49255
381703.00	3744827.00	0.45937	381778.00	3744827.00	0.48870
381853.00	3744827.00	0.52001	381928.00	3744827.00	0.54670
382003.00	3744827.00	0.57835	381628.00	3744902.00	0.50709
381703.00	3744902.00	0.53834	381778.00	3744902.00	0.57178
381853.00	3744902.00	0.61042	381928.00	3744902.00	0.65046
381628.00	3744977.00	0.58935	381703.00	3744977.00	0.62975
381778.00	3744977.00	0.68167	381853.00	3744977.00	0.73130
381628.00	3745052.00	0.69621	381703.00	3745052.00	0.75026
381778.00	3745052.00	0.81491	381628.00	3745127.00	0.83940
381703.00	3745127.00	0.91896	381778.00	3745127.00	1.02162
381628.00	3745202.00	1.03204	381703.00	3745202.00	1.15422
381628.00	3745277.00	1.29432	381628.00	3745352.00	1.63755
381654.56	3744828.37	0.45039	382054.56	3744828.37	0.60473
382004.56	3744878.37	0.65155	382054.56	3744878.37	0.68374
381954.56	3744928.37	0.70670	382004.56	3744928.37	0.73623
382054.56	3744928.37	0.77765	381904.56	3744978.37	0.76832
381954.56	3744978.37	0.80441	382004.56	3744978.37	0.84868
382054.56	3744978.37	0.89934	381904.56	3745028.37	0.87406
381954.56	3745028.37	0.92470	382004.56	3745028.37	0.98451
382054.56	3745028.37	1.05285	381854.56	3745078.37	0.96443
381904.56	3745078.37	1.01588	381954.56	3745078.37	1.07407
382004.56	3745078.37	1.15665	381804.56	3745128.37	1.06717
381854.56	3745128.37	1.13616	381904.56	3745128.37	1.20257
381954.56	3745128.37	1.28218	381754.56	3745178.37	1.16590
381804.56	3745178.37	1.27474	381854.56	3745178.37	1.34801
381904.56	3745178.37	1.43975	381704.56	3745228.37	1.28101
381754.56	3745228.37	1.39953	381804.56	3745228.37	1.51768
381854.56	3745228.37	1.63198	381704.56	3745278.37	1.53641
381754.56	3745278.37	1.69749	381804.56	3745278.37	1.86440
381854.56	3745278.37	2.02547	381654.56	3745328.37	1.63124
381704.56	3745328.37	1.85320	381754.56	3745328.37	2.09348
381804.56	3745328.37	2.34763	381604.56	3745378.37	1.64801
381654.56	3745378.37	1.92917	381704.56	3745378.37	2.25504
381754.56	3745378.37	2.60919	381804.56	3745378.37	3.00396
381604.56	3745428.37	1.88862	381654.56	3745428.37	2.28417
381704.56	3745428.37	2.77741	381754.56	3745428.37	3.39721

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	4.01432	381604.56	3745478.37	2.10713
381654.56	3745478.37	2.63181	381704.56	3745478.37	3.31792
381754.56	3745478.37	4.24788	381804.56	3745478.37	5.38562
381604.56	3745528.37	2.26881	381654.56	3745528.37	2.91827
381704.56	3745528.37	3.81335	381754.56	3745528.37	5.23965
382078.00	3745029.00	1.10563	382053.00	3745054.00	1.14485
382078.00	3745054.00	1.19610	382028.00	3745079.00	1.19620
382053.00	3745079.00	1.25019	382078.00	3745079.00	1.30926
382028.00	3745104.00	1.32130	382053.00	3745104.00	1.37981
382078.00	3745104.00	1.38318	382003.00	3745129.00	1.38998
382028.00	3745129.00	1.45788	382053.00	3745129.00	1.53202
381753.00	3745154.00	1.07114	381978.00	3745154.00	1.45844
382003.00	3745154.00	1.52757	382028.00	3745154.00	1.61186
381728.00	3745179.00	1.11361	381953.00	3745179.00	1.54983
381978.00	3745179.00	1.61236	382003.00	3745179.00	1.70286
381928.00	3745204.00	1.66182	381953.00	3745204.00	1.72701
381978.00	3745204.00	1.80715	382003.00	3745204.00	1.91990
381903.00	3745229.00	1.77624	381928.00	3745229.00	1.84779
381953.00	3745229.00	1.92182	381978.00	3745229.00	2.04093
381878.00	3745254.00	1.89052	381903.00	3745254.00	1.98305
381928.00	3745254.00	2.08358	381953.00	3745254.00	2.19425
381878.00	3745279.00	2.11406	381903.00	3745279.00	2.22223
381928.00	3745279.00	2.35283	381953.00	3745279.00	2.43093
381878.00	3745304.00	2.39332	381903.00	3745304.00	2.51731
381928.00	3745304.00	2.68132	381853.00	3745329.00	2.57817
381878.00	3745329.00	2.73073	381903.00	3745329.00	2.88585
381928.00	3745329.00	3.09293	381853.00	3745354.00	2.93770
381878.00	3745354.00	3.13065	381903.00	3745354.00	3.33595
381853.00	3745379.00	3.39686	381878.00	3745379.00	3.60331
381903.00	3745379.00	3.83848	381853.00	3745404.00	4.05608
381878.00	3745404.00	4.36632	381903.00	3745404.00	4.74873
381828.00	3745429.00	4.31722	381853.00	3745429.00	4.84758
381878.00	3745429.00	5.25918	381903.00	3745429.00	5.26666
381828.00	3745454.00	5.12405	381853.00	3745454.00	5.83523
381878.00	3745454.00	6.44841	381828.00	3745479.00	6.17589
381853.00	3745479.00	7.07878	381878.00	3745479.00	7.99186
381828.00	3745504.00	7.51182	381853.00	3745504.00	8.72948
381878.00	3745504.00	9.82205	381803.00	3745529.00	7.48851
381828.00	3745529.00	9.02652	381853.00	3745529.00	10.84286
381728.00	3745554.00	4.64032	381753.00	3745554.00	5.58335

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	6.72447	381803.00	3745554.00	8.37634
381828.00	3745554.00	10.39516	381853.00	3745554.00	13.07937
381603.00	3745579.00	2.31909	381628.00	3745579.00	2.61372
381653.00	3745579.00	2.99886	381678.00	3745579.00	3.45673
381703.00	3745579.00	4.05416	381728.00	3745579.00	4.77387
381753.00	3745579.00	5.77819	381778.00	3745579.00	7.03622
381803.00	3745579.00	8.89292	381828.00	3745579.00	11.28761
381853.00	3745579.00	14.74707	381603.00	3745604.00	2.31019
381628.00	3745604.00	2.61015	381653.00	3745604.00	2.97669
381678.00	3745604.00	3.44990	381703.00	3745604.00	4.03448
381728.00	3745604.00	4.78797	381753.00	3745604.00	5.77489
381778.00	3745604.00	7.08896	381803.00	3745604.00	8.90934
381828.00	3745604.00	11.45720	381603.00	3745629.00	2.28433
381628.00	3745629.00	2.57773	381653.00	3745629.00	2.94629
381678.00	3745629.00	3.38828	381703.00	3745629.00	3.95548
381728.00	3745629.00	4.67519	381753.00	3745629.00	5.63057
381778.00	3745629.00	6.85491	381803.00	3745629.00	8.54571
381828.00	3745629.00	10.96693	381587.00	3745866.00	1.54957
381612.00	3745866.00	1.69905	381637.00	3745866.00	1.87739
381662.00	3745866.00	2.08084	381687.00	3745866.00	2.31437
381712.00	3745866.00	2.59005	381737.00	3745866.00	2.90921
381762.00	3745866.00	3.28693	381787.00	3745866.00	3.70861
381812.00	3745866.00	4.18786	381837.00	3745866.00	4.72114
381862.00	3745866.00	5.23264	381887.00	3745866.00	5.74399
381912.00	3745866.00	6.11880	381937.00	3745866.00	6.33144
381962.00	3745866.00	6.32777	381987.00	3745866.00	6.09866
382012.00	3745866.00	5.66676	382037.00	3745866.00	5.10742
382062.00	3745866.00	4.50257	382087.00	3745866.00	3.91699
382112.00	3745866.00	3.39159	382137.00	3745866.00	2.94566
382162.00	3745866.00	2.58113	382187.00	3745866.00	2.27906
382212.00	3745866.00	2.03332	382237.00	3745866.00	1.83027
382262.00	3745866.00	1.66092	382287.00	3745866.00	1.50286
382312.00	3745866.00	1.39133	382337.00	3745866.00	1.20384
381587.00	3745891.00	1.48737	381612.00	3745891.00	1.62941
381637.00	3745891.00	1.78876	381662.00	3745891.00	1.97620
381687.00	3745891.00	2.19292	381712.00	3745891.00	2.44239
381737.00	3745891.00	2.71600	381762.00	3745891.00	3.04250
381787.00	3745891.00	3.40826	381812.00	3745891.00	3.80257
381837.00	3745891.00	4.22936	381862.00	3745891.00	4.60044
381887.00	3745891.00	4.95706	381912.00	3745891.00	5.25944

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	5.43323	381962.00	3745891.00	5.44751
381987.00	3745891.00	5.28644	382012.00	3745891.00	4.97085
382037.00	3745891.00	4.55321	382062.00	3745891.00	4.07196
382087.00	3745891.00	3.60038	382112.00	3745891.00	3.14939
382137.00	3745891.00	2.76475	382162.00	3745891.00	2.43234
382187.00	3745891.00	2.15112	382212.00	3745891.00	1.92459
382237.00	3745891.00	1.73171	382262.00	3745891.00	1.57487
382287.00	3745891.00	1.39804	382312.00	3745891.00	1.28265
381587.00	3745916.00	1.42790	381612.00	3745916.00	1.56067
381637.00	3745916.00	1.70729	381662.00	3745916.00	1.87603
381687.00	3745916.00	2.06908	381712.00	3745916.00	2.29292
381737.00	3745916.00	2.53210	381762.00	3745916.00	2.78992
381787.00	3745916.00	3.09551	381812.00	3745916.00	3.41961
381837.00	3745916.00	3.75234	381862.00	3745916.00	4.00561
381887.00	3745916.00	4.27895	381912.00	3745916.00	4.46955
381937.00	3745916.00	4.55651	381962.00	3745916.00	4.54862
381987.00	3745916.00	4.45551	382012.00	3745916.00	4.26637
382037.00	3745916.00	3.96404	382062.00	3745916.00	3.63315
382087.00	3745916.00	3.25152	382112.00	3745916.00	2.87360
382137.00	3745916.00	2.53794	382162.00	3745916.00	2.24423
382187.00	3745916.00	1.99344	382212.00	3745916.00	1.78523
382237.00	3745916.00	1.61037	382262.00	3745916.00	1.46388
382287.00	3745916.00	1.33437	381587.00	3745941.00	1.37164
381612.00	3745941.00	1.49095	381637.00	3745941.00	1.62269
381662.00	3745941.00	1.77010	381687.00	3745941.00	1.93758
381712.00	3745941.00	2.11533	381737.00	3745941.00	2.33520
381762.00	3745941.00	2.56130	381787.00	3745941.00	2.79790
381812.00	3745941.00	3.05036	381837.00	3745941.00	3.31390
381862.00	3745941.00	3.56461	381887.00	3745941.00	3.79645
381912.00	3745941.00	3.97456	381937.00	3745941.00	4.05907
381962.00	3745941.00	4.06260	381987.00	3745941.00	3.98710
382012.00	3745941.00	3.82786	382037.00	3745941.00	3.59319
382062.00	3745941.00	3.29939	382087.00	3745941.00	3.04372
382112.00	3745941.00	2.68953	382137.00	3745941.00	2.39240
382162.00	3745941.00	2.13286	382187.00	3745941.00	1.90745
382212.00	3745941.00	1.71263	382237.00	3745941.00	1.55083
382262.00	3745941.00	1.41061	381587.00	3745966.00	1.31809
381612.00	3745966.00	1.42867	381637.00	3745966.00	1.55704
381662.00	3745966.00	1.69708	381687.00	3745966.00	1.85945
381712.00	3745966.00	2.03994	381737.00	3745966.00	2.22875

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	2.41853	381787.00	3745966.00	2.63783
381812.00	3745966.00	2.86142	381837.00	3745966.00	3.08281
381862.00	3745966.00	3.28932	381887.00	3745966.00	3.47323
381912.00	3745966.00	3.61808	381937.00	3745966.00	3.70596
381962.00	3745966.00	3.72016	381987.00	3745966.00	3.66352
382012.00	3745966.00	3.53491	382037.00	3745966.00	3.33594
382062.00	3745966.00	3.08792	381957.00	3745689.00	26.92054
381982.00	3745689.00	20.79102	382007.00	3745689.00	14.72785
382032.00	3745689.00	10.81348	381607.00	3745714.00	2.20105
381632.00	3745714.00	2.47437	381657.00	3745714.00	2.80916
381682.00	3745714.00	3.20835	381707.00	3745714.00	3.70755
381732.00	3745714.00	4.21495	381757.00	3745714.00	5.11496
381782.00	3745714.00	6.14967	381807.00	3745714.00	7.53886
381832.00	3745714.00	9.41870	381857.00	3745714.00	11.96397
381882.00	3745714.00	15.69302	381907.00	3745714.00	19.43740
381932.00	3745714.00	22.21205	381957.00	3745714.00	21.65637
381982.00	3745714.00	17.94207	382007.00	3745714.00	13.72900
382032.00	3745714.00	10.31015	381607.00	3745739.00	2.11747
381632.00	3745739.00	2.37247	381657.00	3745739.00	2.67587
381682.00	3745739.00	3.03559	381707.00	3745739.00	3.48141
381732.00	3745739.00	4.01416	381757.00	3745739.00	4.70334
381782.00	3745739.00	5.55870	381807.00	3745739.00	6.75123
381832.00	3745739.00	8.30803	381857.00	3745739.00	10.46431
381882.00	3745739.00	13.09908	381907.00	3745739.00	15.50126
381932.00	3745739.00	17.13465	381957.00	3745739.00	16.89764
381982.00	3745739.00	14.86688	382007.00	3745739.00	12.07867
382032.00	3745739.00	9.46455	381607.00	3745764.00	2.03169
381632.00	3745764.00	2.26523	381657.00	3745764.00	2.54463
381682.00	3745764.00	2.87416	381707.00	3745764.00	3.27159
381732.00	3745764.00	3.74648	381757.00	3745764.00	4.35143
381782.00	3745764.00	5.13775	381807.00	3745764.00	6.16524
381832.00	3745764.00	7.41854	381857.00	3745764.00	9.02297
381882.00	3745764.00	10.80241	381907.00	3745764.00	12.57452
381932.00	3745764.00	13.57627	381957.00	3745764.00	13.48857
381982.00	3745764.00	12.30315	382007.00	3745764.00	10.14692
382032.00	3745764.00	8.37269	381607.00	3745789.00	1.94616
381632.00	3745789.00	2.16127	381657.00	3745789.00	2.41508
381682.00	3745789.00	2.70454	381707.00	3745789.00	3.06296
381732.00	3745789.00	3.48128	381757.00	3745789.00	4.05016
381782.00	3745789.00	4.72529	381807.00	3745789.00	5.56565

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	6.58892	381857.00	3745789.00	7.78376
381882.00	3745789.00	9.13469	381907.00	3745789.00	10.28139
381932.00	3745789.00	10.96173	381957.00	3745789.00	10.95082
381982.00	3745789.00	10.22531	382007.00	3745789.00	8.70882
382032.00	3745789.00	7.40130	381607.00	3745814.00	1.86096
381632.00	3745814.00	2.05979	381657.00	3745814.00	2.26573
381682.00	3745814.00	2.51650	381707.00	3745814.00	2.83034
381732.00	3745814.00	3.21691	381757.00	3745814.00	3.68520
381782.00	3745814.00	4.25210	381807.00	3745814.00	4.92562
381832.00	3745814.00	5.73157	381857.00	3745814.00	6.60357
381882.00	3745814.00	7.54891	381907.00	3745814.00	8.31834
381932.00	3745814.00	8.83075	381957.00	3745814.00	8.87724
381982.00	3745814.00	8.43775	382007.00	3745814.00	7.68831
382032.00	3745814.00	6.69281	382562.00	3745108.00	2.11491
382577.00	3745108.00	2.07458	382592.00	3745108.00	2.02925
382607.00	3745108.00	1.98872	382622.00	3745108.00	1.94730
382637.00	3745108.00	1.90493	382652.00	3745108.00	1.86235
382667.00	3745108.00	1.81864	382682.00	3745108.00	1.77494
382697.00	3745108.00	1.73139	382712.00	3745108.00	1.68807
382727.00	3745108.00	1.64432	382742.00	3745108.00	1.60106
382757.00	3745108.00	1.55888	382772.00	3745108.00	1.51817
382787.00	3745108.00	1.47842	382802.00	3745108.00	1.43973
382817.00	3745108.00	1.40184	382562.00	3745123.00	2.16522
382577.00	3745123.00	2.11787	382592.00	3745123.00	2.07165
382607.00	3745123.00	2.02455	382622.00	3745123.00	1.97817
382637.00	3745123.00	1.93182	382652.00	3745123.00	1.88566
382667.00	3745123.00	1.83923	382682.00	3745123.00	1.79297
382697.00	3745123.00	1.74615	382712.00	3745123.00	1.69979
382757.00	3745123.00	1.56494	382772.00	3745123.00	1.52143
382787.00	3745123.00	1.48037	382562.00	3745138.00	2.21046
382577.00	3745138.00	2.16576	382592.00	3745138.00	2.11037
382607.00	3745138.00	2.05831	382622.00	3745138.00	2.00793
382637.00	3745138.00	1.95835	382652.00	3745138.00	1.90801
382667.00	3745138.00	1.85756	382682.00	3745138.00	1.80712
382697.00	3745138.00	1.75680	382562.00	3745153.00	2.26019
382577.00	3745153.00	2.20019	382592.00	3745153.00	2.14276
382607.00	3745153.00	2.08686	382622.00	3745153.00	2.03279
382637.00	3745153.00	1.97891	382652.00	3745153.00	1.92462
382667.00	3745153.00	1.87035	382682.00	3745153.00	1.81755
382562.00	3745168.00	2.30373	382577.00	3745168.00	2.23619

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.17175	382607.00	3745168.00	2.11208
382622.00	3745168.00	2.05360	382637.00	3745168.00	1.99527
382652.00	3745168.00	1.93769	382667.00	3745168.00	1.87997
382562.00	3745183.00	2.33239	382577.00	3745183.00	2.29349
382592.00	3745183.00	2.19869	382607.00	3745183.00	2.13166
382622.00	3745183.00	2.06827	382637.00	3745183.00	2.00712
382652.00	3745183.00	1.94727	382562.00	3745198.00	2.36381
382577.00	3745198.00	2.31008	382592.00	3745198.00	2.21889
382607.00	3745198.00	2.14825	382622.00	3745198.00	2.08102
382637.00	3745198.00	2.01505	382562.00	3745213.00	2.40080
382577.00	3745213.00	2.31333	382592.00	3745213.00	2.23505
382607.00	3745213.00	2.15986	382622.00	3745213.00	2.08912
382562.00	3745228.00	2.42656	382577.00	3745228.00	2.33236
382592.00	3745228.00	2.24786	382607.00	3745228.00	2.16771
382562.00	3745243.00	2.42003	382577.00	3745243.00	2.33400
382592.00	3745243.00	2.24878	382562.00	3745258.00	2.42436
382577.00	3745258.00	2.33374	382562.00	3745273.00	2.42085
383077.00	3745461.00	0.49413	383072.00	3745485.00	0.47917
383107.00	3745469.00	0.46392	383095.00	3745496.00	0.45357

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.14595	382152.32	3744980.87	1.19557
382177.32	3744980.87	1.25015	382202.32	3744980.87	1.30768
382227.32	3744980.87	1.36742	382252.32	3744980.87	1.43023
382277.32	3744980.87	1.47698	382302.32	3744980.87	1.54302
382327.32	3744980.87	1.59429	382352.32	3744980.87	1.62930
382377.32	3744980.87	1.67835	382402.32	3744980.87	1.71016
382427.32	3744980.87	1.72963	382452.32	3744980.87	1.74818
382477.32	3744980.87	1.75490	382502.32	3744980.87	1.74803
382527.32	3744980.87	1.74332	382552.32	3744980.87	1.73113
382577.32	3744980.87	1.71209	382602.32	3744980.87	1.68763
382627.32	3744980.87	1.65937	382652.32	3744980.87	1.62537
382677.32	3744980.87	1.58346	382702.32	3744980.87	1.55457
382727.32	3744980.87	1.51253	382752.32	3744980.87	1.47168
382777.32	3744980.87	1.42682	382802.32	3744980.87	1.38050
382827.32	3744980.87	1.33410	382852.32	3744980.87	1.28816
382877.32	3744980.87	1.24238	382902.32	3744980.87	1.19918
382927.32	3744980.87	1.15452	382952.32	3744980.87	1.11190
382977.32	3744980.87	1.07071	383002.32	3744980.87	1.02976
383027.32	3744980.87	0.98845	382102.32	3745005.87	1.20031
382127.32	3745005.87	1.25714	382152.32	3745005.87	1.31676
382177.32	3745005.87	1.38020	382202.32	3745005.87	1.44618
382227.32	3745005.87	1.51012	382252.32	3745005.87	1.57597
382277.32	3745005.87	1.62800	382302.32	3745005.87	1.68878
382327.32	3745005.87	1.74157	382352.32	3745005.87	1.78413
382377.32	3745005.87	1.81992	382402.32	3745005.87	1.84771
382427.32	3745005.87	1.86586	382452.32	3745005.87	1.87994
382477.32	3745005.87	1.88239	382502.32	3745005.87	1.86685
382527.32	3745005.87	1.84944	382552.32	3745005.87	1.82792
382577.32	3745005.87	1.79873	382602.32	3745005.87	1.76442
382627.32	3745005.87	1.72537	382652.32	3745005.87	1.68352
382677.32	3745005.87	1.63956	382702.32	3745005.87	1.60110
382727.32	3745005.87	1.55287	382752.32	3745005.87	1.50436
382777.32	3745005.87	1.45344	382802.32	3745005.87	1.40119
382827.32	3745005.87	1.34985	382852.32	3745005.87	1.30016
382877.32	3745005.87	1.24958	382902.32	3745005.87	1.20200
382927.32	3745005.87	1.15596	382952.32	3745005.87	1.11070
382102.32	3745030.87	1.31772	382127.32	3745030.87	1.38705
382152.32	3745030.87	1.45648	382177.32	3745030.87	1.52869
382202.32	3745030.87	1.60372	382227.32	3745030.87	1.67306
382252.32	3745030.87	1.74325	382277.32	3745030.87	1.81441

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.87458	382327.32	3745030.87	1.92438
382352.32	3745030.87	1.96320	382377.32	3745030.87	1.99077
382402.32	3745030.87	2.01288	382427.32	3745030.87	2.02224
382452.32	3745030.87	2.02331	382477.32	3745030.87	2.01287
382502.32	3745030.87	1.99236	382527.32	3745030.87	1.96564
382552.32	3745030.87	1.93235	382577.32	3745030.87	1.89427
382602.32	3745030.87	1.84789	382627.32	3745030.87	1.80032
382652.32	3745030.87	1.74743	382677.32	3745030.87	1.69096
382702.32	3745030.87	1.64248	382727.32	3745030.87	1.58723
382752.32	3745030.87	1.53092	382777.32	3745030.87	1.47388
382802.32	3745030.87	1.41627	382827.32	3745030.87	1.36058
382852.32	3745030.87	1.30645	382877.32	3745030.87	1.25379
382902.32	3745030.87	1.20225	382927.32	3745030.87	1.15713
382102.32	3745055.87	1.44616	382127.32	3745055.87	1.50219
382152.32	3745055.87	1.57791	382177.32	3745055.87	1.66479
382202.32	3745055.87	1.74612	382227.32	3745055.87	1.82797
382252.32	3745055.87	1.89794	382277.32	3745055.87	1.96572
382302.32	3745055.87	2.02556	382327.32	3745055.87	2.08406
382352.32	3745055.87	2.11780	382377.32	3745055.87	2.13439
382402.32	3745055.87	2.14555	382427.32	3745055.87	2.14673
382102.32	3744780.87	0.61585	382152.32	3744780.87	0.64757
382202.32	3744780.87	0.68451	382252.32	3744780.87	0.73105
382302.32	3744780.87	0.78156	382352.32	3744780.87	0.83790
382402.32	3744780.87	0.89680	382452.32	3744780.87	0.95161
382502.32	3744780.87	0.99465	382552.32	3744780.87	1.03548
382602.32	3744780.87	1.06592	382652.32	3744780.87	1.08465
382702.32	3744780.87	1.09258	382752.32	3744780.87	1.09096
382802.32	3744780.87	1.07693	382852.32	3744780.87	1.05488
382902.32	3744780.87	1.02496	382952.32	3744780.87	0.99080
383002.32	3744780.87	0.95259	383052.32	3744780.87	0.91113
383102.32	3744780.87	0.86702	383152.32	3744780.87	0.82334
383202.32	3744780.87	0.77985	382102.32	3744830.87	0.69843
382152.32	3744830.87	0.73873	382202.32	3744830.87	0.78837
382252.32	3744830.87	0.84761	382302.32	3744830.87	0.91020
382352.32	3744830.87	0.97749	382402.32	3744830.87	1.04510
382452.32	3744830.87	1.10474	382502.32	3744830.87	1.14710
382552.32	3744830.87	1.18653	382602.32	3744830.87	1.20624
382652.32	3744830.87	1.21442	382702.32	3744830.87	1.20980
382752.32	3744830.87	1.19332	382802.32	3744830.87	1.16479
382852.32	3744830.87	1.12806	382902.32	3744830.87	1.08548

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.03912	383002.32	3744830.87	0.98936
383052.32	3744830.87	0.93761	383102.32	3744830.87	0.88350
383152.32	3744830.87	0.83238	383202.32	3744830.87	0.78308
382102.32	3744880.87	0.80097	382152.32	3744880.87	0.85448
382202.32	3744880.87	0.91984	382252.32	3744880.87	0.99606
382302.32	3744880.87	1.06948	382352.32	3744880.87	1.14990
382402.32	3744880.87	1.22355	382452.32	3744880.87	1.28571
382502.32	3744880.87	1.32284	382552.32	3744880.87	1.35411
382602.32	3744880.87	1.36155	382652.32	3744880.87	1.35043
382702.32	3744880.87	1.32865	382752.32	3744880.87	1.29247
382802.32	3744880.87	1.24708	382852.32	3744880.87	1.19321
382902.32	3744880.87	1.13585	382952.32	3744880.87	1.07622
383002.32	3744880.87	1.01529	383052.32	3744880.87	0.95476
383102.32	3744880.87	0.89155	383152.32	3744880.87	0.83359
382102.32	3744930.87	0.93289	382152.32	3744930.87	1.00406
382202.32	3744930.87	1.08835	382252.32	3744930.87	1.18736
382302.32	3744930.87	1.27958	382352.32	3744930.87	1.36956
382402.32	3744930.87	1.44632	382452.32	3744930.87	1.50008
382502.32	3744930.87	1.52535	382552.32	3744930.87	1.53211
382602.32	3744930.87	1.52130	382652.32	3744930.87	1.48934
382702.32	3744930.87	1.44559	382752.32	3744930.87	1.38770
382802.32	3744930.87	1.32143	382852.32	3744930.87	1.24878
382902.32	3744930.87	1.17669	382952.32	3744930.87	1.10181
383002.32	3744930.87	1.02964	383052.32	3744930.87	0.95646
383102.32	3744930.87	0.88802	383152.32	3744930.87	0.82438
382077.32	3744380.87	0.28499	382152.32	3744380.87	0.29408
382227.32	3744380.87	0.30653	382302.32	3744380.87	0.32141
382377.32	3744380.87	0.34021	382452.32	3744380.87	0.36362
382527.32	3744380.87	0.38993	382602.32	3744380.87	0.41883
382677.32	3744380.87	0.44870	382752.32	3744380.87	0.47614
382827.32	3744380.87	0.50325	382902.32	3744380.87	0.52794
382977.32	3744380.87	0.54577	383052.32	3744380.87	0.55705
383127.32	3744380.87	0.56355	383202.32	3744380.87	0.56284
383277.32	3744380.87	0.55773	383352.32	3744380.87	0.54651
383427.32	3744380.87	0.53035	383502.32	3744380.87	0.51233
383577.32	3744380.87	0.49038	382077.32	3744455.87	0.31851
382152.32	3744455.87	0.32972	382227.32	3744455.87	0.34701
382302.32	3744455.87	0.36661	382377.32	3744455.87	0.39033
382452.32	3744455.87	0.42097	382527.32	3744455.87	0.45430
382602.32	3744455.87	0.48974	382677.32	3744455.87	0.52470

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.55696	382827.32	3744455.87	0.58479
382902.32	3744455.87	0.60545	382977.32	3744455.87	0.61917
383052.32	3744455.87	0.62481	383127.32	3744455.87	0.62328
383202.32	3744455.87	0.61519	383277.32	3744455.87	0.60113
383352.32	3744455.87	0.58197	383427.32	3744455.87	0.55957
383502.32	3744455.87	0.53368	382077.32	3744530.87	0.36200
382152.32	3744530.87	0.37779	382227.32	3744530.87	0.39612
382302.32	3744530.87	0.42392	382377.32	3744530.87	0.45528
382452.32	3744530.87	0.49397	382527.32	3744530.87	0.53567
382602.32	3744530.87	0.57805	382677.32	3744530.87	0.61722
382752.32	3744530.87	0.65271	382827.32	3744530.87	0.67726
382902.32	3744530.87	0.69415	382977.32	3744530.87	0.69952
383052.32	3744530.87	0.69574	383127.32	3744530.87	0.68563
383202.32	3744530.87	0.66699	383277.32	3744530.87	0.64290
383352.32	3744530.87	0.61462	383427.32	3744530.87	0.58274
382077.32	3744605.87	0.41425	382152.32	3744605.87	0.43574
382227.32	3744605.87	0.46180	382302.32	3744605.87	0.49720
382377.32	3744605.87	0.54058	382452.32	3744605.87	0.59006
382527.32	3744605.87	0.64186	382602.32	3744605.87	0.69081
382677.32	3744605.87	0.73222	382752.32	3744605.87	0.76437
382827.32	3744605.87	0.78174	382902.32	3744605.87	0.78986
382977.32	3744605.87	0.78287	383052.32	3744605.87	0.76705
383127.32	3744605.87	0.74225	383202.32	3744605.87	0.71082
383277.32	3744605.87	0.67545	383352.32	3744605.87	0.63838
382077.32	3744680.87	0.48231	382152.32	3744680.87	0.51022
382227.32	3744680.87	0.54697	382302.32	3744680.87	0.59575
382377.32	3744680.87	0.65417	382452.32	3744680.87	0.71630
382527.32	3744680.87	0.77769	382602.32	3744680.87	0.83141
382677.32	3744680.87	0.86968	382752.32	3744680.87	0.89269
382827.32	3744680.87	0.89673	382902.32	3744680.87	0.88846
382977.32	3744680.87	0.86741	383052.32	3744680.87	0.83469
383127.32	3744680.87	0.79516	383202.32	3744680.87	0.75011
383277.32	3744680.87	0.70185	382077.32	3744755.87	0.56816
382152.32	3744755.87	0.60871	382227.32	3744755.87	0.65992
382302.32	3744755.87	0.72748	382377.32	3744755.87	0.80676
382452.32	3744755.87	0.88575	382527.32	3744755.87	0.95162
382602.32	3744755.87	1.00322	382677.32	3744755.87	1.02938
382752.32	3744755.87	1.03864	382827.32	3744755.87	1.02367
382902.32	3744755.87	0.99182	382977.32	3744755.87	0.94760
383052.32	3744755.87	0.89465	383127.32	3744755.87	0.83483

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.77486	383277.32	3744755.87	0.71510
381002.32	3743980.87	0.10553	381102.32	3743980.87	0.11046
381202.32	3743980.87	0.11528	381302.32	3743980.87	0.12166
381402.32	3743980.87	0.12753	381502.32	3743980.87	0.13218
381602.32	3743980.87	0.13792	381702.32	3743980.87	0.14278
381825.21	3743978.18	0.15097	381902.32	3743980.87	0.15307
382002.32	3743980.87	0.16037	382102.32	3743980.87	0.16956
382202.32	3743980.87	0.17656	382302.32	3743980.87	0.18403
382402.32	3743980.87	0.19342	382502.32	3743980.87	0.20319
382602.32	3743980.87	0.21499	382702.32	3743980.87	0.22928
382802.32	3743980.87	0.24610	382902.32	3743980.87	0.26495
383002.32	3743980.87	0.28372	383102.32	3743980.87	0.30251
383202.32	3743980.87	0.31995	383302.32	3743980.87	0.33398
383402.32	3743980.87	0.34454	383502.32	3743980.87	0.35139
383602.32	3743980.87	0.35424	383702.32	3743980.87	0.35234
381002.32	3744080.87	0.11360	381102.32	3744080.87	0.11978
381202.32	3744080.87	0.12593	381302.32	3744080.87	0.13280
381402.32	3744080.87	0.13978	381502.32	3744080.87	0.14492
381602.32	3744080.87	0.15260	381702.32	3744080.87	0.16108
381802.32	3744080.87	0.16773	381902.32	3744080.87	0.17528
382002.32	3744080.87	0.18316	382102.32	3744080.87	0.19220
382202.32	3744080.87	0.19800	382302.32	3744080.87	0.20910
382402.32	3744080.87	0.21962	382502.32	3744080.87	0.23212
382602.32	3744080.87	0.24771	382702.32	3744080.87	0.26626
382802.32	3744080.87	0.28767	382902.32	3744080.87	0.31054
383002.32	3744080.87	0.33285	383102.32	3744080.87	0.35313
383202.32	3744080.87	0.36993	383302.32	3744080.87	0.38276
383402.32	3744080.87	0.39003	383502.32	3744080.87	0.39289
383602.32	3744080.87	0.39051	383702.32	3744080.87	0.38311
381002.32	3744180.87	0.12375	381102.32	3744180.87	0.12914
381202.32	3744180.87	0.13890	381302.32	3744180.87	0.14351
381402.32	3744180.87	0.15510	381502.32	3744180.87	0.16177
381602.32	3744180.87	0.17065	381702.32	3744180.87	0.17872
381802.32	3744180.87	0.18998	381902.32	3744180.87	0.20049
382002.32	3744180.87	0.21058	382102.32	3744180.87	0.21919
382202.32	3744180.87	0.22812	382302.32	3744180.87	0.23881
382402.32	3744180.87	0.25204	382502.32	3744180.87	0.26902
382602.32	3744180.87	0.28977	382702.32	3744180.87	0.31447
382802.32	3744180.87	0.34109	382902.32	3744180.87	0.36798
383002.32	3744180.87	0.39285	383102.32	3744180.87	0.41303

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.42783	383302.32	3744180.87	0.43634
383402.32	3744180.87	0.43876	383502.32	3744180.87	0.43448
383602.32	3744180.87	0.42541	383702.32	3744180.87	0.41138
381002.32	3744280.87	0.13578	381102.32	3744280.87	0.14352
381202.32	3744280.87	0.15257	381302.32	3744280.87	0.16251
381402.32	3744280.87	0.17292	381502.32	3744280.87	0.18255
381602.32	3744280.87	0.19067	381702.32	3744280.87	0.20289
381802.32	3744280.87	0.21353	381902.32	3744280.87	0.22479
382002.32	3744280.87	0.24003	382102.32	3744280.87	0.24911
382202.32	3744280.87	0.26026	382302.32	3744280.87	0.27526
382402.32	3744280.87	0.29393	382502.32	3744280.87	0.31700
382602.32	3744280.87	0.34536	382702.32	3744280.87	0.37652
382802.32	3744280.87	0.40981	382902.32	3744280.87	0.43964
383002.32	3744280.87	0.46500	383102.32	3744280.87	0.48372
383202.32	3744280.87	0.49170	383302.32	3744280.87	0.49564
383402.32	3744280.87	0.48820	383502.32	3744280.87	0.47538
383602.32	3744280.87	0.45763	381002.32	3744380.87	0.14944
381102.32	3744380.87	0.15941	381202.32	3744380.87	0.16923
381302.32	3744380.87	0.18084	381002.32	3744480.87	0.16689
381102.32	3744480.87	0.17678	381202.32	3744480.87	0.18911
381302.32	3744480.87	0.20416	381002.32	3744580.87	0.18660
381102.32	3744580.87	0.19854	381202.32	3744580.87	0.21441
381302.32	3744580.87	0.23194	381002.32	3744680.87	0.20990
381102.32	3744680.87	0.22339	381202.32	3744680.87	0.24308
381302.32	3744680.87	0.26708	381002.32	3744780.87	0.23731
381102.32	3744780.87	0.25598	381202.32	3744780.87	0.28537
381302.32	3744780.87	0.31733	381405.00	3744382.00	0.19525
381505.00	3744382.00	0.21072	381605.00	3744382.00	0.22015
381735.97	3744394.12	0.24140	381805.00	3744382.00	0.24798
381905.00	3744382.00	0.26492	382005.00	3744382.00	0.27626
381405.00	3744482.00	0.22120	381505.00	3744482.00	0.23736
381605.00	3744482.00	0.25403	381705.00	3744482.00	0.27859
381805.00	3744482.00	0.29149	381905.00	3744482.00	0.30717
381405.00	3744582.00	0.25373	381505.00	3744582.00	0.27992
381605.00	3744582.00	0.30512	381705.00	3744582.00	0.32348
381805.00	3744582.00	0.34225	381405.00	3744682.00	0.29660
381505.00	3744682.00	0.32334	381605.00	3744682.00	0.35694
381705.00	3744682.00	0.37814	382003.00	3744527.00	0.34635
381928.00	3744602.00	0.37817	382003.00	3744602.00	0.39413
381778.00	3744677.00	0.39333	381853.00	3744677.00	0.41516

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.43388	382003.00	3744677.00	0.45441
381553.00	3744752.00	0.38543	381703.00	3744752.00	0.42997
381778.00	3744752.00	0.45249	381853.00	3744752.00	0.47993
381928.00	3744752.00	0.50373	382003.00	3744752.00	0.53024
381703.00	3744827.00	0.49191	381778.00	3744827.00	0.52519
381853.00	3744827.00	0.56074	381928.00	3744827.00	0.59113
382003.00	3744827.00	0.62747	381628.00	3744902.00	0.54443
381703.00	3744902.00	0.58031	381778.00	3744902.00	0.61880
381853.00	3744902.00	0.66329	381928.00	3744902.00	0.70949
381628.00	3744977.00	0.63665	381703.00	3744977.00	0.68358
381778.00	3744977.00	0.74410	381853.00	3744977.00	0.80219
381628.00	3745052.00	0.75750	381703.00	3745052.00	0.82123
381778.00	3745052.00	0.89791	381628.00	3745127.00	0.92096
381703.00	3745127.00	1.01653	381778.00	3745127.00	1.14071
381628.00	3745202.00	1.14229	381703.00	3745202.00	1.29299
381628.00	3745277.00	1.44242	381628.00	3745352.00	1.82349
381654.56	3744828.37	0.48158	382054.56	3744828.37	0.65821
382004.56	3744878.37	0.71135	382054.56	3744878.37	0.74937
381954.56	3744928.37	0.77448	382004.56	3744928.37	0.80937
382054.56	3744928.37	0.85905	381904.56	3744978.37	0.84557
381954.56	3744978.37	0.88816	382004.56	3744978.37	0.94117
382054.56	3744978.37	1.00318	381904.56	3745028.37	0.96928
381954.56	3745028.37	1.02985	382004.56	3745028.37	1.10272
382054.56	3745028.37	1.18810	381854.56	3745078.37	1.07532
381904.56	3745078.37	1.13744	381954.56	3745078.37	1.20834
382004.56	3745078.37	1.31102	381804.56	3745128.37	1.19608
381854.56	3745128.37	1.28066	381904.56	3745128.37	1.36240
381954.56	3745128.37	1.46149	381754.56	3745178.37	1.31122
381804.56	3745178.37	1.44616	381854.56	3745178.37	1.53830
381904.56	3745178.37	1.65372	381704.56	3745228.37	1.44400
381754.56	3745228.37	1.59316	381804.56	3745228.37	1.74363
381854.56	3745228.37	1.89072	381704.56	3745278.37	1.74935
381754.56	3745278.37	1.95822	381804.56	3745278.37	2.17719
381854.56	3745278.37	2.39134	381654.56	3745328.37	1.83695
381704.56	3745328.37	2.12722	381754.56	3745328.37	2.44947
381804.56	3745328.37	2.79592	381604.56	3745378.37	1.81140
381654.56	3745378.37	2.16569	381704.56	3745378.37	2.59637
381754.56	3745378.37	3.08835	381804.56	3745378.37	3.65432
381604.56	3745428.37	2.04764	381654.56	3745428.37	2.53324
381704.56	3745428.37	3.17491	381754.56	3745428.37	4.04055

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	4.98515	381604.56	3745478.37	2.23391
381654.56	3745478.37	2.84620	381704.56	3745478.37	3.69379
381754.56	3745478.37	4.94013	381804.56	3745478.37	6.67367
381604.56	3745528.37	2.33490	381654.56	3745528.37	3.03850
381704.56	3745528.37	4.04386	381754.56	3745528.37	5.73583
382078.00	3745029.00	1.25406	382053.00	3745054.00	1.30040
382078.00	3745054.00	1.36557	382028.00	3745079.00	1.36142
382053.00	3745079.00	1.43051	382078.00	3745079.00	1.50643
382028.00	3745104.00	1.51636	382053.00	3745104.00	1.59253
382078.00	3745104.00	1.60036	382003.00	3745129.00	1.59920
382028.00	3745129.00	1.68781	382053.00	3745129.00	1.78542
381753.00	3745154.00	1.19816	381978.00	3745154.00	1.68198
382003.00	3745154.00	1.77237	382028.00	3745154.00	1.88390
381728.00	3745179.00	1.24692	381953.00	3745179.00	1.79412
381978.00	3745179.00	1.87614	382003.00	3745179.00	1.99622
381928.00	3745204.00	1.93335	381953.00	3745204.00	2.01862
381978.00	3745204.00	2.12559	382003.00	3745204.00	2.27825
381903.00	3745229.00	2.07685	381928.00	3745229.00	2.17034
381953.00	3745229.00	2.26911	381978.00	3745229.00	2.43035
381878.00	3745254.00	2.22074	381903.00	3745254.00	2.34225
381928.00	3745254.00	2.47568	381953.00	3745254.00	2.62580
381878.00	3745279.00	2.50945	381903.00	3745279.00	2.65405
381928.00	3745279.00	2.83042	381953.00	3745279.00	2.94172
381878.00	3745304.00	2.87610	381903.00	3745304.00	3.04556
381928.00	3745304.00	3.27169	381853.00	3745329.00	3.11560
381878.00	3745329.00	3.32741	381903.00	3745329.00	3.54442
381928.00	3745329.00	3.83704	381853.00	3745354.00	3.59920
381878.00	3745354.00	3.87367	381903.00	3745354.00	4.16788
381853.00	3745379.00	4.22890	381878.00	3745379.00	4.53545
381903.00	3745379.00	4.88515	381853.00	3745404.00	5.15140
381878.00	3745404.00	5.62443	381903.00	3745404.00	6.20833
381828.00	3745429.00	5.46801	381853.00	3745429.00	6.28314
381878.00	3745429.00	6.93733	381903.00	3745429.00	7.06521
381828.00	3745454.00	6.56820	381853.00	3745454.00	7.71147
381878.00	3745454.00	8.72412	381828.00	3745479.00	7.94745
381853.00	3745479.00	9.48574	381878.00	3745479.00	11.03963
381828.00	3745504.00	9.52986	381853.00	3745504.00	11.65967
381878.00	3745504.00	13.58329	381803.00	3745529.00	8.66357
381828.00	3745529.00	10.92918	381853.00	3745529.00	13.84798
381728.00	3745554.00	4.80125	381753.00	3745554.00	5.83295

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	7.11811	381803.00	3745554.00	9.04064
381828.00	3745554.00	11.53559	381853.00	3745554.00	15.04797
381603.00	3745579.00	2.31152	381628.00	3745579.00	2.60548
381653.00	3745579.00	2.98972	381678.00	3745579.00	3.44676
381703.00	3745579.00	4.04330	381728.00	3745579.00	4.76244
381753.00	3745579.00	5.76645	381778.00	3745579.00	7.02511
381803.00	3745579.00	8.88495	381828.00	3745579.00	11.28884
381853.00	3745579.00	14.80117	381603.00	3745604.00	2.27117
381628.00	3745604.00	2.56105	381653.00	3745604.00	2.91364
381678.00	3745604.00	3.36637	381703.00	3745604.00	3.92153
381728.00	3745604.00	4.63059	381753.00	3745604.00	5.54839
381778.00	3745604.00	6.75198	381803.00	3745604.00	8.39035
381828.00	3745604.00	10.65146	381603.00	3745629.00	2.21999
381628.00	3745629.00	2.49650	381653.00	3745629.00	2.84129
381678.00	3745629.00	3.25083	381703.00	3745629.00	3.77076
381728.00	3745629.00	4.42177	381753.00	3745629.00	5.27322
381778.00	3745629.00	6.34642	381803.00	3745629.00	7.81224
381828.00	3745629.00	9.92516	381587.00	3745866.00	1.46523
381612.00	3745866.00	1.60059	381637.00	3745866.00	1.76048
381662.00	3745866.00	1.94081	381687.00	3745866.00	2.14482
381712.00	3745866.00	2.38116	381737.00	3745866.00	2.64866
381762.00	3745866.00	2.95670	381787.00	3745866.00	3.29022
381812.00	3745866.00	3.65654	381837.00	3745866.00	4.04995
381862.00	3745866.00	4.41459	381887.00	3745866.00	4.77018
381912.00	3745866.00	5.02713	381937.00	3745866.00	5.17678
381962.00	3745866.00	5.18673	381987.00	3745866.00	5.04852
382012.00	3745866.00	4.76806	382037.00	3745866.00	4.38575
382062.00	3745866.00	3.95072	382087.00	3745866.00	3.50727
382112.00	3745866.00	3.08910	382137.00	3745866.00	2.71772
382162.00	3745866.00	2.40201	382187.00	3745866.00	2.13263
382212.00	3745866.00	1.90863	382237.00	3745866.00	1.72104
382262.00	3745866.00	1.56264	382287.00	3745866.00	1.41693
382312.00	3745866.00	1.31134	382337.00	3745866.00	1.13335
381587.00	3745891.00	1.40654	381612.00	3745891.00	1.53490
381637.00	3745891.00	1.67755	381662.00	3745891.00	1.84314
381687.00	3745891.00	2.03159	381712.00	3745891.00	2.24440
381737.00	3745891.00	2.47290	381762.00	3745891.00	2.73857
381787.00	3745891.00	3.02783	381812.00	3745891.00	3.33045
381837.00	3745891.00	3.64835	381862.00	3745891.00	3.91681
381887.00	3745891.00	4.16993	381912.00	3745891.00	4.38331

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	4.50873	381962.00	3745891.00	4.52772
381987.00	3745891.00	4.42792	382012.00	3745891.00	4.21838
382037.00	3745891.00	3.92880	382062.00	3745891.00	3.57968
382087.00	3745891.00	3.22234	382112.00	3745891.00	2.86517
382137.00	3745891.00	2.54757	382162.00	3745891.00	2.26300
382187.00	3745891.00	2.01497	382212.00	3745891.00	1.81001
382237.00	3745891.00	1.63288	382262.00	3745891.00	1.48696
382287.00	3745891.00	1.32438	382312.00	3745891.00	1.21601
381587.00	3745916.00	1.35053	381612.00	3745916.00	1.47026
381637.00	3745916.00	1.60118	381662.00	3745916.00	1.74982
381687.00	3745916.00	1.91717	381712.00	3745916.00	2.10752
381737.00	3745916.00	2.30679	381762.00	3745916.00	2.51672
381787.00	3745916.00	2.75937	381812.00	3745916.00	3.01003
381837.00	3745916.00	3.26091	381862.00	3745916.00	3.44613
381887.00	3745916.00	3.64434	381912.00	3745916.00	3.78089
381937.00	3745916.00	3.84398	381962.00	3745916.00	3.84314
381987.00	3745916.00	3.78606	382012.00	3745916.00	3.66095
382037.00	3745916.00	3.44820	382062.00	3745916.00	3.20763
382087.00	3745916.00	2.91697	382112.00	3745916.00	2.61743
382137.00	3745916.00	2.34137	382162.00	3745916.00	2.09137
382187.00	3745916.00	1.87145	382212.00	3745916.00	1.68422
382237.00	3745916.00	1.52401	382262.00	3745916.00	1.38797
382287.00	3745916.00	1.26699	381587.00	3745941.00	1.29752
381612.00	3745941.00	1.40498	381637.00	3745941.00	1.52238
381662.00	3745941.00	1.65203	381687.00	3745941.00	1.79701
381712.00	3745941.00	1.94826	381737.00	3745941.00	2.13160
381762.00	3745941.00	2.31604	381787.00	3745941.00	2.50468
381812.00	3745941.00	2.70156	381837.00	3745941.00	2.90290
381862.00	3745941.00	3.09080	381887.00	3745941.00	3.26252
381912.00	3745941.00	3.39381	381937.00	3745941.00	3.45698
381962.00	3745941.00	3.46359	381987.00	3745941.00	3.41528
382012.00	3745941.00	3.30626	382037.00	3745941.00	3.13899
382062.00	3745941.00	2.92160	382087.00	3745941.00	2.72844
382112.00	3745941.00	2.44746	382137.00	3745941.00	2.20411
382162.00	3745941.00	1.98472	382187.00	3745941.00	1.78864
382212.00	3745941.00	1.61502	382237.00	3745941.00	1.46782
382262.00	3745941.00	1.33846	381587.00	3745966.00	1.24704
381612.00	3745966.00	1.34641	381637.00	3745966.00	1.46032
381662.00	3745966.00	1.58294	381687.00	3745966.00	1.72278
381712.00	3745966.00	1.87547	381737.00	3745966.00	2.03228

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	2.18689	381787.00	3745966.00	2.36206
381812.00	3745966.00	2.53716	381837.00	3745966.00	2.70739
381862.00	3745966.00	2.86373	381887.00	3745966.00	3.00157
381912.00	3745966.00	3.10999	381937.00	3745966.00	3.17706
381962.00	3745966.00	3.19122	381987.00	3745966.00	3.15464
382012.00	3745966.00	3.06507	382037.00	3745966.00	2.92111
382062.00	3745966.00	2.73614	381957.00	3745689.00	19.14861
381982.00	3745689.00	16.34058	382007.00	3745689.00	12.74472
382032.00	3745689.00	9.80019	381607.00	3745714.00	2.08604
381632.00	3745714.00	2.33262	381657.00	3745714.00	2.63018
381682.00	3745714.00	2.98631	381707.00	3745714.00	3.42312
381732.00	3745714.00	3.87116	381757.00	3745714.00	4.64011
381782.00	3745714.00	5.50878	381807.00	3745714.00	6.63629
381832.00	3745714.00	8.08429	381857.00	3745714.00	9.88400
381882.00	3745714.00	12.18418	381907.00	3745714.00	14.19421
381932.00	3745714.00	15.61469	381957.00	3745714.00	15.50281
381982.00	3745714.00	13.75403	382007.00	3745714.00	11.38102
382032.00	3745714.00	9.06670	381607.00	3745739.00	2.00080
381632.00	3745739.00	2.23029	381657.00	3745739.00	2.50143
381682.00	3745739.00	2.82060	381707.00	3745739.00	3.21233
381732.00	3745739.00	3.67550	381757.00	3745739.00	4.26331
381782.00	3745739.00	4.97532	381807.00	3745739.00	5.92613
381832.00	3745739.00	7.09598	381857.00	3745739.00	8.57832
381882.00	3745739.00	10.20567	381907.00	3745739.00	11.55598
381932.00	3745739.00	12.45782	381957.00	3745739.00	12.42484
381982.00	3745739.00	11.42832	382007.00	3745739.00	9.85322
382032.00	3745739.00	8.15339	381607.00	3745764.00	1.91617
381632.00	3745764.00	2.12631	381657.00	3745764.00	2.37593
381682.00	3745764.00	2.66803	381707.00	3745764.00	3.01654
381732.00	3745764.00	3.42721	381757.00	3745764.00	3.93861
381782.00	3745764.00	4.58212	381807.00	3745764.00	5.38589
381832.00	3745764.00	6.31132	381857.00	3745764.00	7.40931
381882.00	3745764.00	8.53204	381907.00	3745764.00	9.58123
381932.00	3745764.00	10.17032	381957.00	3745764.00	10.17731
381982.00	3745764.00	9.56881	382007.00	3745764.00	8.29933
382032.00	3745764.00	7.15515	381607.00	3745789.00	1.83359
381632.00	3745789.00	2.02716	381657.00	3745789.00	2.25390
381682.00	3745789.00	2.51048	381707.00	3745789.00	2.82371
381732.00	3745789.00	3.18344	381757.00	3745789.00	3.65877
381782.00	3745789.00	4.20493	381807.00	3745789.00	4.85573

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	5.60610	381857.00	3745789.00	6.42884
381882.00	3745789.00	7.30300	381907.00	3745789.00	8.01124
381932.00	3745789.00	8.43329	381957.00	3745789.00	8.46296
381982.00	3745789.00	8.07404	382007.00	3745789.00	7.15106
382032.00	3745789.00	6.30330	381607.00	3745814.00	1.75255
381632.00	3745814.00	1.93144	381657.00	3745814.00	2.11610
381682.00	3745814.00	2.33840	381707.00	3745814.00	2.61221
381732.00	3745814.00	2.94264	381757.00	3745814.00	3.33264
381782.00	3745814.00	3.78943	381807.00	3745814.00	4.31046
381832.00	3745814.00	4.90460	381857.00	3745814.00	5.51456
381882.00	3745814.00	6.14618	381907.00	3745814.00	6.64240
381932.00	3745814.00	6.97637	381957.00	3745814.00	7.02958
381982.00	3745814.00	6.78514	382007.00	3745814.00	6.33298
382032.00	3745814.00	5.68126	382562.00	3745108.00	2.24422
382577.00	3745108.00	2.19158	382592.00	3745108.00	2.12916
382607.00	3745108.00	2.07040	382622.00	3745108.00	2.01897
382637.00	3745108.00	1.96754	382652.00	3745108.00	1.91629
382667.00	3745108.00	1.86437	382682.00	3745108.00	1.81306
382697.00	3745108.00	1.76248	382712.00	3745108.00	1.71267
382727.00	3745108.00	1.66295	382742.00	3745108.00	1.61422
382757.00	3745108.00	1.56705	382772.00	3745108.00	1.52181
382787.00	3745108.00	1.47793	382802.00	3745108.00	1.43551
382817.00	3745108.00	1.39425	382562.00	3745123.00	2.28689
382577.00	3745123.00	2.22692	382592.00	3745123.00	2.15565
382607.00	3745123.00	2.09817	382622.00	3745123.00	2.04164
382637.00	3745123.00	1.98587	382652.00	3745123.00	1.93097
382667.00	3745123.00	1.87646	382682.00	3745123.00	1.82275
382697.00	3745123.00	1.76907	382712.00	3745123.00	1.71644
382757.00	3745123.00	1.56597	382772.00	3745123.00	1.51820
382787.00	3745123.00	1.47331	382562.00	3745138.00	2.32317
382577.00	3745138.00	2.26517	382592.00	3745138.00	2.18520
382607.00	3745138.00	2.12238	382622.00	3745138.00	2.06187
382637.00	3745138.00	2.00296	382652.00	3745138.00	1.94401
382667.00	3745138.00	1.88565	382682.00	3745138.00	1.82797
382697.00	3745138.00	1.77107	382562.00	3745153.00	2.36206
382577.00	3745153.00	2.27580	382592.00	3745153.00	2.20711
382607.00	3745153.00	2.14031	382622.00	3745153.00	2.07626
382637.00	3745153.00	2.01323	382652.00	3745153.00	1.95057
382667.00	3745153.00	1.88869	382682.00	3745153.00	1.82899
382562.00	3745168.00	2.39327	382577.00	3745168.00	2.30936

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.22432	382607.00	3745168.00	2.15396
382622.00	3745168.00	2.08576	382637.00	3745168.00	2.01859
382652.00	3745168.00	1.95301	382667.00	3745168.00	1.88806
382562.00	3745183.00	2.40710	382577.00	3745183.00	2.35413
382592.00	3745183.00	2.23848	382607.00	3745183.00	2.16106
382622.00	3745183.00	2.08833	382637.00	3745183.00	2.01880
382652.00	3745183.00	1.95143	382562.00	3745198.00	2.41619
382577.00	3745198.00	2.35673	382592.00	3745198.00	2.24492
382607.00	3745198.00	2.16440	382622.00	3745198.00	2.08838
382637.00	3745198.00	2.01458	382562.00	3745213.00	2.44453
382577.00	3745213.00	2.34294	382592.00	3745213.00	2.24649
382607.00	3745213.00	2.16208	382622.00	3745213.00	2.08323
382562.00	3745228.00	2.45149	382577.00	3745228.00	2.34762
382592.00	3745228.00	2.24341	382607.00	3745228.00	2.15547
382562.00	3745243.00	2.41821	382577.00	3745243.00	2.32232
382592.00	3745243.00	2.22914	382562.00	3745258.00	2.40415
382577.00	3745258.00	2.30484	382562.00	3745273.00	2.38190
383077.00	3745461.00	0.46707	383072.00	3745485.00	0.45383
383107.00	3745469.00	0.43964	383095.00	3745496.00	0.43066

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.27441	382152.32	3744980.87	1.33356
382177.32	3744980.87	1.39784	382202.32	3744980.87	1.46452
382227.32	3744980.87	1.53250	382252.32	3744980.87	1.60261
382277.32	3744980.87	1.65213	382302.32	3744980.87	1.72294
382327.32	3744980.87	1.77494	382352.32	3744980.87	1.80679
382377.32	3744980.87	1.85400	382402.32	3744980.87	1.88051
382427.32	3744980.87	1.89243	382452.32	3744980.87	1.90307
382477.32	3744980.87	1.90032	382502.32	3744980.87	1.88256
382527.32	3744980.87	1.86756	382552.32	3744980.87	1.84473
382577.32	3744980.87	1.81492	382602.32	3744980.87	1.77983
382627.32	3744980.87	1.74130	382652.32	3744980.87	1.69732
382677.32	3744980.87	1.64563	382702.32	3744980.87	1.60853
382727.32	3744980.87	1.55818	382752.32	3744980.87	1.50979
382777.32	3744980.87	1.45789	382802.32	3744980.87	1.40513
382827.32	3744980.87	1.35293	382852.32	3744980.87	1.30180
382877.32	3744980.87	1.25139	382902.32	3744980.87	1.20415
382927.32	3744980.87	1.15588	382952.32	3744980.87	1.11013
382977.32	3744980.87	1.06623	383002.32	3744980.87	1.02293
383027.32	3744980.87	0.97960	382102.32	3745005.87	1.33798
382127.32	3745005.87	1.40654	382152.32	3745005.87	1.47771
382177.32	3745005.87	1.55228	382202.32	3745005.87	1.62837
382227.32	3745005.87	1.70024	382252.32	3745005.87	1.77252
382277.32	3745005.87	1.82655	382302.32	3745005.87	1.88926
382327.32	3745005.87	1.94104	382352.32	3745005.87	1.97964
382377.32	3745005.87	2.00949	382402.32	3745005.87	2.02951
382427.32	3745005.87	2.03818	382452.32	3745005.87	2.04216
382477.32	3745005.87	2.03318	382502.32	3745005.87	2.00453
382527.32	3745005.87	1.97445	382552.32	3745005.87	1.94054
382577.32	3745005.87	1.89902	382602.32	3745005.87	1.85280
382627.32	3745005.87	1.80237	382652.32	3745005.87	1.74982
382677.32	3745005.87	1.69591	382702.32	3745005.87	1.64865
382727.32	3745005.87	1.59191	382752.32	3745005.87	1.53570
382777.32	3745005.87	1.47773	382802.32	3745005.87	1.41912
382827.32	3745005.87	1.36217	382852.32	3745005.87	1.30754
382877.32	3745005.87	1.25259	382902.32	3745005.87	1.20124
382927.32	3745005.87	1.15195	382952.32	3745005.87	1.10389
382102.32	3745030.87	1.47821	382127.32	3745030.87	1.56214
382152.32	3745030.87	1.64500	382177.32	3745030.87	1.72952
382202.32	3745030.87	1.81538	382227.32	3745030.87	1.89208
382252.32	3745030.87	1.96755	382277.32	3745030.87	2.04197

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	2.10138	382327.32	3745030.87	2.14702
382352.32	3745030.87	2.17867	382377.32	3745030.87	2.19656
382402.32	3745030.87	2.20779	382427.32	3745030.87	2.20442
382452.32	3745030.87	2.19192	382477.32	3745030.87	2.16700
382502.32	3745030.87	2.13161	382527.32	3745030.87	2.09023
382552.32	3745030.87	2.04264	382577.32	3745030.87	1.99087
382602.32	3745030.87	1.93124	382627.32	3745030.87	1.87143
382652.32	3745030.87	1.80706	382677.32	3745030.87	1.73998
382702.32	3745030.87	1.68231	382727.32	3745030.87	1.61848
382752.32	3745030.87	1.55446	382777.32	3745030.87	1.49054
382802.32	3745030.87	1.42683	382827.32	3745030.87	1.36584
382852.32	3745030.87	1.30712	382877.32	3745030.87	1.25050
382902.32	3745030.87	1.19558	382927.32	3745030.87	1.14764
382102.32	3745055.87	1.63289	382127.32	3745055.87	1.70077
382152.32	3745055.87	1.79084	382177.32	3745055.87	1.89215
382202.32	3745055.87	1.98406	382227.32	3745055.87	2.07377
382252.32	3745055.87	2.14655	382277.32	3745055.87	2.21432
382302.32	3745055.87	2.27064	382327.32	3745055.87	2.32372
382352.32	3745055.87	2.34685	382377.32	3745055.87	2.34973
382402.32	3745055.87	2.34633	382427.32	3745055.87	2.33188
382102.32	3744780.87	0.66103	382152.32	3744780.87	0.69765
382202.32	3744780.87	0.74037	382252.32	3744780.87	0.79381
382302.32	3744780.87	0.85099	382352.32	3744780.87	0.91359
382402.32	3744780.87	0.97751	382452.32	3744780.87	1.03509
382502.32	3744780.87	1.07783	382552.32	3744780.87	1.11688
382602.32	3744780.87	1.14348	382652.32	3744780.87	1.15665
382702.32	3744780.87	1.15788	382752.32	3744780.87	1.14892
382802.32	3744780.87	1.12701	382852.32	3744780.87	1.09716
382902.32	3744780.87	1.05973	382952.32	3744780.87	1.01863
383002.32	3744780.87	0.97412	383052.32	3744780.87	0.92703
383102.32	3744780.87	0.87799	383152.32	3744780.87	0.83011
383202.32	3744780.87	0.78308	382102.32	3744830.87	0.75421
382152.32	3744830.87	0.80122	382202.32	3744830.87	0.85895
382252.32	3744830.87	0.92706	382302.32	3744830.87	0.99759
382352.32	3744830.87	1.07155	382402.32	3744830.87	1.14361
382452.32	3744830.87	1.20443	382502.32	3744830.87	1.24397
382552.32	3744830.87	1.27906	382602.32	3744830.87	1.29154
382652.32	3744830.87	1.29122	382702.32	3744830.87	1.27722
382752.32	3744830.87	1.25101	382802.32	3744830.87	1.21276
382852.32	3744830.87	1.16682	382902.32	3744830.87	1.11580

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.06191	383002.32	3744830.87	1.00554
383052.32	3744830.87	0.94810	383102.32	3744830.87	0.88916
383152.32	3744830.87	0.83412	383202.32	3744830.87	0.78165
382102.32	3744880.87	0.87115	382152.32	3744880.87	0.93416
382202.32	3744880.87	1.01052	382252.32	3744880.87	1.09803
382302.32	3744880.87	1.17981	382352.32	3744880.87	1.26673
382402.32	3744880.87	1.34285	382452.32	3744880.87	1.40332
382502.32	3744880.87	1.43373	382552.32	3744880.87	1.45673
382602.32	3744880.87	1.45308	382652.32	3744880.87	1.42959
382702.32	3744880.87	1.39546	382752.32	3744880.87	1.34708
382802.32	3744880.87	1.29031	382852.32	3744880.87	1.22607
382902.32	3744880.87	1.15964	382952.32	3744880.87	1.09224
383002.32	3744880.87	1.02477	383052.32	3744880.87	0.95886
383102.32	3744880.87	0.89125	383152.32	3744880.87	0.82988
382102.32	3744930.87	1.02348	382152.32	3744930.87	1.10805
382202.32	3744930.87	1.20675	382252.32	3744930.87	1.31982
382302.32	3744930.87	1.42086	382352.32	3744930.87	1.51509
382402.32	3744930.87	1.59036	382452.32	3744930.87	1.63674
382502.32	3744930.87	1.64969	382552.32	3744930.87	1.64190
382602.32	3744930.87	1.61546	382652.32	3744930.87	1.56731
382702.32	3744930.87	1.50823	382752.32	3744930.87	1.43602
382802.32	3744930.87	1.35700	382852.32	3744930.87	1.27329
382902.32	3744930.87	1.19203	382952.32	3744930.87	1.10955
383002.32	3744930.87	1.03133	383052.32	3744930.87	0.95338
383102.32	3744930.87	0.88134	383152.32	3744930.87	0.81506
382077.32	3744380.87	0.29745	382152.32	3744380.87	0.30731
382227.32	3744380.87	0.32094	382302.32	3744380.87	0.33736
382377.32	3744380.87	0.35816	382452.32	3744380.87	0.38400
382527.32	3744380.87	0.41281	382602.32	3744380.87	0.44407
382677.32	3744380.87	0.47584	382752.32	3744380.87	0.50433
382827.32	3744380.87	0.53187	382902.32	3744380.87	0.55627
382977.32	3744380.87	0.57287	383052.32	3744380.87	0.58222
383127.32	3744380.87	0.58638	383202.32	3744380.87	0.58294
383277.32	3744380.87	0.57501	383352.32	3744380.87	0.56091
383427.32	3744380.87	0.54194	383502.32	3744380.87	0.52138
383577.32	3744380.87	0.49706	382077.32	3744455.87	0.33347
382152.32	3744455.87	0.34574	382227.32	3744455.87	0.36481
382302.32	3744455.87	0.38661	382377.32	3744455.87	0.41300
382452.32	3744455.87	0.44687	382527.32	3744455.87	0.48328
382602.32	3744455.87	0.52134	382677.32	3744455.87	0.55805

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.59100	382827.32	3744455.87	0.61842
382902.32	3744455.87	0.63753	382977.32	3744455.87	0.64887
383052.32	3744455.87	0.65146	383127.32	3744455.87	0.64651
383202.32	3744455.87	0.63486	383277.32	3744455.87	0.61726
383352.32	3744455.87	0.59471	383427.32	3744455.87	0.56924
383502.32	3744455.87	0.54057	382077.32	3744530.87	0.38051
382152.32	3744530.87	0.39796	382227.32	3744530.87	0.41843
382302.32	3744530.87	0.44955	382377.32	3744530.87	0.48458
382452.32	3744530.87	0.52732	382527.32	3744530.87	0.57260
382602.32	3744530.87	0.61756	382677.32	3744530.87	0.65787
382752.32	3744530.87	0.69316	382827.32	3744530.87	0.71577
382902.32	3744530.87	0.72969	382977.32	3744530.87	0.73109
383052.32	3744530.87	0.72289	383127.32	3744530.87	0.70831
383202.32	3744530.87	0.68521	383277.32	3744530.87	0.65695
383352.32	3744530.87	0.62491	383427.32	3744530.87	0.58972
382077.32	3744605.87	0.43740	382152.32	3744605.87	0.46139
382227.32	3744605.87	0.49079	382302.32	3744605.87	0.53073
382377.32	3744605.87	0.57925	382452.32	3744605.87	0.63368
382527.32	3744605.87	0.68932	382602.32	3744605.87	0.74022
382677.32	3744605.87	0.78138	382752.32	3744605.87	0.81133
382827.32	3744605.87	0.82460	382902.32	3744605.87	0.82775
382977.32	3744605.87	0.81494	383052.32	3744605.87	0.79326
383127.32	3744605.87	0.76279	383202.32	3744605.87	0.72614
383277.32	3744605.87	0.68619	383352.32	3744605.87	0.64522
382077.32	3744680.87	0.51215	382152.32	3744680.87	0.54370
382227.32	3744680.87	0.58559	382302.32	3744680.87	0.64093
382377.32	3744680.87	0.70618	382452.32	3744680.87	0.77383
382527.32	3744680.87	0.83846	382602.32	3744680.87	0.89244
382677.32	3744680.87	0.92778	382752.32	3744680.87	0.94555
382827.32	3744680.87	0.94256	382902.32	3744680.87	0.92674
382977.32	3744680.87	0.89806	383052.32	3744680.87	0.85803
383127.32	3744680.87	0.81196	383202.32	3744680.87	0.76123
383277.32	3744680.87	0.70824	382077.32	3744755.87	0.60734
382152.32	3744755.87	0.65384	382227.32	3744755.87	0.71280
382302.32	3744755.87	0.78961	382377.32	3744755.87	0.87758
382452.32	3744755.87	0.96208	382527.32	3744755.87	1.02861
382602.32	3744755.87	1.07684	382677.32	3744755.87	1.09565
382752.32	3744755.87	1.09579	382827.32	3744755.87	1.07034
382902.32	3744755.87	1.02806	382977.32	3744755.87	0.97422
383052.32	3744755.87	0.91284	383127.32	3744755.87	0.84591

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.78027	383277.32	3744755.87	0.71612
381002.32	3743980.87	0.10803	381102.32	3743980.87	0.11317
381202.32	3743980.87	0.11821	381302.32	3743980.87	0.12489
381402.32	3743980.87	0.13106	381502.32	3743980.87	0.13595
381602.32	3743980.87	0.14197	381702.32	3743980.87	0.14708
381825.21	3743978.18	0.15568	381902.32	3743980.87	0.15787
382002.32	3743980.87	0.16552	382102.32	3743980.87	0.17518
382202.32	3743980.87	0.18254	382302.32	3743980.87	0.19046
382402.32	3743980.87	0.20044	382502.32	3743980.87	0.21080
382602.32	3743980.87	0.22355	382702.32	3743980.87	0.23898
382802.32	3743980.87	0.25700	382902.32	3743980.87	0.27701
383002.32	3743980.87	0.29663	383102.32	3743980.87	0.31597
383202.32	3743980.87	0.33356	383302.32	3743980.87	0.34728
383402.32	3743980.87	0.35713	383502.32	3743980.87	0.36297
383602.32	3743980.87	0.36459	383702.32	3743980.87	0.36128
381002.32	3744080.87	0.11642	381102.32	3744080.87	0.12286
381202.32	3744080.87	0.12930	381302.32	3744080.87	0.13651
381402.32	3744080.87	0.14386	381502.32	3744080.87	0.14929
381602.32	3744080.87	0.15738	381702.32	3744080.87	0.16632
381802.32	3744080.87	0.17333	381902.32	3744080.87	0.18127
382002.32	3744080.87	0.18956	382102.32	3744080.87	0.19913
382202.32	3744080.87	0.20521	382302.32	3744080.87	0.21708
382402.32	3744080.87	0.22811	382502.32	3744080.87	0.24169
382602.32	3744080.87	0.25862	382702.32	3744080.87	0.27865
382802.32	3744080.87	0.30153	382902.32	3744080.87	0.32563
383002.32	3744080.87	0.34870	383102.32	3744080.87	0.36920
383202.32	3744080.87	0.38564	383302.32	3744080.87	0.39763
383402.32	3744080.87	0.40360	383502.32	3744080.87	0.40490
383602.32	3744080.87	0.40078	383702.32	3744080.87	0.39157
381002.32	3744180.87	0.12700	381102.32	3744180.87	0.13262
381202.32	3744180.87	0.14283	381302.32	3744180.87	0.14770
381402.32	3744180.87	0.15990	381502.32	3744180.87	0.16697
381602.32	3744180.87	0.17636	381702.32	3744180.87	0.18491
381802.32	3744180.87	0.19683	381902.32	3744180.87	0.20799
382002.32	3744180.87	0.21869	382102.32	3744180.87	0.22729
382202.32	3744180.87	0.23686	382302.32	3744180.87	0.24841
382402.32	3744180.87	0.26281	382502.32	3744180.87	0.28137
382602.32	3744180.87	0.30395	382702.32	3744180.87	0.33057
382802.32	3744180.87	0.35883	382902.32	3744180.87	0.38683
383002.32	3744180.87	0.41210	383102.32	3744180.87	0.43188

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.44558	383302.32	3744180.87	0.45243
383402.32	3744180.87	0.45283	383502.32	3744180.87	0.44632
383602.32	3744180.87	0.43500	383702.32	3744180.87	0.41880
381002.32	3744280.87	0.13956	381102.32	3744280.87	0.14764
381202.32	3744280.87	0.15713	381302.32	3744280.87	0.16760
381402.32	3744280.87	0.17862	381502.32	3744280.87	0.18885
381602.32	3744280.87	0.19750	381702.32	3744280.87	0.21050
381802.32	3744280.87	0.22180	381902.32	3744280.87	0.23375
382002.32	3744280.87	0.24940	382102.32	3744280.87	0.25908
382202.32	3744280.87	0.27112	382302.32	3744280.87	0.28749
382402.32	3744280.87	0.30799	382502.32	3744280.87	0.33331
382602.32	3744280.87	0.36417	382702.32	3744280.87	0.39756
382802.32	3744280.87	0.43252	382902.32	3744280.87	0.46298
383002.32	3744280.87	0.48793	383102.32	3744280.87	0.50529
383202.32	3744280.87	0.51099	383302.32	3744280.87	0.51241
383402.32	3744280.87	0.50201	383502.32	3744280.87	0.48629
383602.32	3744280.87	0.46583	381002.32	3744380.87	0.15385
381102.32	3744380.87	0.16429	381202.32	3744380.87	0.17461
381302.32	3744380.87	0.18687	381002.32	3744480.87	0.17210
381102.32	3744480.87	0.18254	381202.32	3744480.87	0.19554
381302.32	3744480.87	0.21145	381002.32	3744580.87	0.19270
381102.32	3744580.87	0.20541	381202.32	3744580.87	0.22222
381302.32	3744580.87	0.24087	381002.32	3744680.87	0.21699
381102.32	3744680.87	0.23157	381202.32	3744680.87	0.25254
381302.32	3744680.87	0.27820	381002.32	3744780.87	0.24543
381102.32	3744780.87	0.26565	381202.32	3744780.87	0.29714
381302.32	3744780.87	0.33166	381405.00	3744382.00	0.20215
381505.00	3744382.00	0.21866	381605.00	3744382.00	0.22876
381735.97	3744394.12	0.25148	381805.00	3744382.00	0.25856
381905.00	3744382.00	0.27592	382005.00	3744382.00	0.28804
381405.00	3744482.00	0.22961	381505.00	3744482.00	0.24693
381605.00	3744482.00	0.26485	381705.00	3744482.00	0.29041
381805.00	3744482.00	0.30532	381905.00	3744482.00	0.32120
381405.00	3744582.00	0.26416	381505.00	3744582.00	0.29240
381605.00	3744582.00	0.31858	381705.00	3744582.00	0.33847
381805.00	3744582.00	0.35886	381405.00	3744682.00	0.30987
381505.00	3744682.00	0.33892	381605.00	3744682.00	0.37418
381705.00	3744682.00	0.39736	382003.00	3744527.00	0.36345
381928.00	3744602.00	0.39784	382003.00	3744602.00	0.41527
381778.00	3744677.00	0.41404	381853.00	3744677.00	0.43799

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.45850	382003.00	3744677.00	0.48111
381553.00	3744752.00	0.40464	381703.00	3744752.00	0.45361
381778.00	3744752.00	0.47847	381853.00	3744752.00	0.50882
381928.00	3744752.00	0.53513	382003.00	3744752.00	0.56462
381703.00	3744827.00	0.52113	381778.00	3744827.00	0.55820
381853.00	3744827.00	0.59788	381928.00	3744827.00	0.63181
382003.00	3744827.00	0.67274	381628.00	3744902.00	0.57816
381703.00	3744902.00	0.61838	381778.00	3744902.00	0.66173
381853.00	3744902.00	0.71194	381928.00	3744902.00	0.76422
381628.00	3744977.00	0.67960	381703.00	3744977.00	0.73277
381778.00	3744977.00	0.80174	381853.00	3744977.00	0.86822
381628.00	3745052.00	0.81355	381703.00	3745052.00	0.88670
381778.00	3745052.00	0.97536	381628.00	3745127.00	0.99605
381703.00	3745127.00	1.10772	381778.00	3745127.00	1.25392
381628.00	3745202.00	1.24378	381703.00	3745202.00	1.42434
381628.00	3745277.00	1.57631	381628.00	3745352.00	1.98212
381654.56	3744828.37	0.50962	382054.56	3744828.37	0.70784
382004.56	3744878.37	0.76693	382054.56	3744878.37	0.81091
381954.56	3744928.37	0.83770	382004.56	3744928.37	0.87799
382054.56	3744928.37	0.93622	381904.56	3744978.37	0.91793
381954.56	3744978.37	0.96708	382004.56	3744978.37	1.02912
382054.56	3744978.37	1.10307	381904.56	3745028.37	1.05932
381954.56	3745028.37	1.13011	382004.56	3745028.37	1.21678
382054.56	3745028.37	1.32048	381854.56	3745078.37	1.18086
381904.56	3745078.37	1.25394	381954.56	3745078.37	1.33814
382004.56	3745078.37	1.46256	381804.56	3745128.37	1.31947
381854.56	3745128.37	1.42037	381904.56	3745128.37	1.51823
381954.56	3745128.37	1.63823	381754.56	3745178.37	1.45046
381804.56	3745178.37	1.61313	381854.56	3745178.37	1.72540
381904.56	3745178.37	1.86642	381704.56	3745228.37	1.59927
381754.56	3745228.37	1.78147	381804.56	3745228.37	1.96713
381854.56	3745228.37	2.15046	381704.56	3745278.37	1.95254
381754.56	3745278.37	2.21494	381804.56	3745278.37	2.49302
381854.56	3745278.37	2.76833	381654.56	3745328.37	2.02114
381704.56	3745328.37	2.38484	381754.56	3745328.37	2.80130
381804.56	3745328.37	3.25824	381604.56	3745378.37	1.94284
381654.56	3745378.37	2.36556	381704.56	3745378.37	2.90303
381754.56	3745378.37	3.55142	381804.56	3745378.37	4.33216
381604.56	3745428.37	2.16193	381654.56	3745428.37	2.72191
381704.56	3745428.37	3.49762	381754.56	3745428.37	4.61483

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	5.96295	381604.56	3745478.37	2.30575
381654.56	3745478.37	2.97422	381704.56	3745478.37	3.93423
381754.56	3745478.37	5.43052	381804.56	3745478.37	7.74657
381604.56	3745528.37	2.34739	381654.56	3745528.37	3.06520
381704.56	3745528.37	4.10195	381754.56	3745528.37	5.87776
382078.00	3745029.00	1.40070	382053.00	3745054.00	1.45409
382078.00	3745054.00	1.53430	382028.00	3745079.00	1.52487
382053.00	3745079.00	1.61056	382078.00	3745079.00	1.70477
382028.00	3745104.00	1.71188	382053.00	3745104.00	1.80765
382078.00	3745104.00	1.82015	382003.00	3745129.00	1.80928
382028.00	3745129.00	1.92135	382053.00	3745129.00	2.04528
381753.00	3745154.00	1.31898	381978.00	3745154.00	1.90661
382003.00	3745154.00	2.02128	382028.00	3745154.00	2.16408
381728.00	3745179.00	1.37358	381953.00	3745179.00	2.04038
381978.00	3745179.00	2.14478	382003.00	3745179.00	2.29926
381928.00	3745204.00	2.20860	381953.00	3745204.00	2.31678
381978.00	3745204.00	2.45526	382003.00	3745204.00	2.65543
381903.00	3745229.00	2.38337	381928.00	3745229.00	2.50181
381953.00	3745229.00	2.62953	381978.00	3745229.00	2.84120
381878.00	3745254.00	2.55925	381903.00	3745254.00	2.71384
381928.00	3745254.00	2.88536	381953.00	3745254.00	3.08272
381878.00	3745279.00	2.92077	381903.00	3745279.00	3.10783
381928.00	3745279.00	3.33826	381953.00	3745279.00	3.49190
381878.00	3745304.00	3.38697	381903.00	3745304.00	3.61092
381928.00	3745304.00	3.91218	381853.00	3745329.00	3.68695
381878.00	3745329.00	3.97101	381903.00	3745329.00	4.26431
381928.00	3745329.00	4.66324	381853.00	3745354.00	4.31532
381878.00	3745354.00	4.69224	381903.00	3745354.00	5.09906
381853.00	3745379.00	5.14702	381878.00	3745379.00	5.58780
381903.00	3745379.00	6.09050	381853.00	3745404.00	6.38017
381878.00	3745404.00	7.07540	381903.00	3745404.00	7.92845
381828.00	3745429.00	6.70092	381853.00	3745429.00	7.90727
381878.00	3745429.00	8.90805	381903.00	3745429.00	9.28981
381828.00	3745454.00	8.05027	381853.00	3745454.00	9.79904
381878.00	3745454.00	11.37231	381828.00	3745479.00	9.57146
381853.00	3745479.00	11.94181	381878.00	3745479.00	14.30087
381828.00	3745504.00	10.95128	381853.00	3745504.00	13.98786
381878.00	3745504.00	16.81058	381803.00	3745529.00	9.04049
381828.00	3745529.00	11.60307	381853.00	3745529.00	15.04228
381728.00	3745554.00	4.74404	381753.00	3745554.00	5.75287

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	7.00388	381803.00	3745554.00	8.86474
381828.00	3745554.00	11.26358	381853.00	3745554.00	14.65732
381603.00	3745579.00	2.26929	381628.00	3745579.00	2.55242
381653.00	3745579.00	2.92099	381678.00	3745579.00	3.35656
381703.00	3745579.00	3.92110	381728.00	3745579.00	4.59482
381753.00	3745579.00	5.52546	381778.00	3745579.00	6.67436
381803.00	3745579.00	8.34851	381828.00	3745579.00	10.48994
381853.00	3745579.00	13.78059	381603.00	3745604.00	2.20982
381628.00	3745604.00	2.48379	381653.00	3745604.00	2.81476
381678.00	3745604.00	3.23646	381703.00	3745604.00	3.74831
381728.00	3745604.00	4.39472	381753.00	3745604.00	5.22095
381778.00	3745604.00	6.29160	381803.00	3745604.00	7.73926
381828.00	3745604.00	9.75399	381603.00	3745629.00	2.14503
381628.00	3745629.00	2.40287	381653.00	3745629.00	2.72206
381678.00	3745629.00	3.09782	381703.00	3745629.00	3.57055
381728.00	3745629.00	4.15677	381753.00	3745629.00	4.91673
381778.00	3745629.00	5.86837	381803.00	3745629.00	7.16459
381828.00	3745629.00	9.03036	381587.00	3745866.00	1.39787
381612.00	3745866.00	1.52221	381637.00	3745866.00	1.66782
381662.00	3745866.00	1.83031	381687.00	3745866.00	2.01177
381712.00	3745866.00	2.21873	381737.00	3745866.00	2.44878
381762.00	3745866.00	2.70830	381787.00	3745866.00	2.98296
381812.00	3745866.00	3.27764	381837.00	3745866.00	3.58692
381862.00	3745866.00	3.86708	381887.00	3745866.00	4.13666
381912.00	3745866.00	4.32979	381937.00	3745866.00	4.44470
381962.00	3745866.00	4.45925	381987.00	3745866.00	4.36632
382012.00	3745866.00	4.16588	382037.00	3745866.00	3.88258
382062.00	3745866.00	3.54881	382087.00	3745866.00	3.19632
382112.00	3745866.00	2.85207	382137.00	3745866.00	2.53606
382162.00	3745866.00	2.25928	382187.00	3745866.00	2.01723
382212.00	3745866.00	1.81194	382237.00	3745866.00	1.63758
382262.00	3745866.00	1.48951	382287.00	3745866.00	1.35210
382312.00	3745866.00	1.25222	382337.00	3745866.00	1.08616
381587.00	3745891.00	1.34214	381612.00	3745891.00	1.45985
381637.00	3745891.00	1.58952	381662.00	3745891.00	1.73836
381687.00	3745891.00	1.90549	381712.00	3745891.00	2.09134
381737.00	3745891.00	2.28746	381762.00	3745891.00	2.51127
381787.00	3745891.00	2.75005	381812.00	3745891.00	2.99466
381837.00	3745891.00	3.24674	381862.00	3745891.00	3.45507
381887.00	3745891.00	3.64953	381912.00	3745891.00	3.81337

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	3.91141	381962.00	3745891.00	3.93120
381987.00	3745891.00	3.86280	382012.00	3745891.00	3.71053
382037.00	3745891.00	3.49353	382062.00	3745891.00	3.22337
382087.00	3745891.00	2.93859	382112.00	3745891.00	2.64473
382137.00	3745891.00	2.37562	382162.00	3745891.00	2.12773
382187.00	3745891.00	1.90643	382212.00	3745891.00	1.71969
382237.00	3745891.00	1.55592	382262.00	3745891.00	1.41934
382287.00	3745891.00	1.26759	382312.00	3745891.00	1.16487
381587.00	3745916.00	1.28894	381612.00	3745916.00	1.39857
381637.00	3745916.00	1.51730	381662.00	3745916.00	1.65061
381687.00	3745916.00	1.79872	381712.00	3745916.00	1.96472
381737.00	3745916.00	2.13563	381762.00	3745916.00	2.31255
381787.00	3745916.00	2.51369	381812.00	3745916.00	2.71773
381837.00	3745916.00	2.91851	381862.00	3745916.00	3.06316
381887.00	3745916.00	3.21782	381912.00	3745916.00	3.32354
381937.00	3745916.00	3.37288	381962.00	3745916.00	3.37508
381987.00	3745916.00	3.33673	382012.00	3745916.00	3.24664
382037.00	3745916.00	3.08547	382062.00	3745916.00	2.89928
382087.00	3745916.00	2.66635	382112.00	3745916.00	2.41929
382137.00	3745916.00	2.18553	382162.00	3745916.00	1.96836
382187.00	3745916.00	1.77283	382212.00	3745916.00	1.60297
382237.00	3745916.00	1.45524	382262.00	3745916.00	1.32819
382287.00	3745916.00	1.21436	381587.00	3745941.00	1.23858
381612.00	3745941.00	1.33681	381637.00	3745941.00	1.44310
381662.00	3745941.00	1.55918	381687.00	3745941.00	1.68737
381712.00	3745941.00	1.81920	381737.00	3745941.00	1.97684
381762.00	3745941.00	2.13276	381787.00	3745941.00	2.28962
381812.00	3745941.00	2.45089	381837.00	3745941.00	2.61365
381862.00	3745941.00	2.76366	381887.00	3745941.00	2.89985
381912.00	3745941.00	3.00376	381937.00	3745941.00	3.05423
381962.00	3745941.00	3.06185	381987.00	3745941.00	3.02813
382012.00	3745941.00	2.94730	382037.00	3745941.00	2.81932
382062.00	3745941.00	2.64830	382087.00	3745941.00	2.49489
382112.00	3745941.00	2.26218	382137.00	3745941.00	2.05633
382162.00	3745941.00	1.86644	382187.00	3745941.00	1.69298
382212.00	3745941.00	1.53639	382237.00	3745941.00	1.40136
382262.00	3745941.00	1.28119	381587.00	3745966.00	1.19060
381612.00	3745966.00	1.28126	381637.00	3745966.00	1.38416
381662.00	3745966.00	1.49368	381687.00	3745966.00	1.61707
381712.00	3745966.00	1.75000	381737.00	3745966.00	1.88451

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	2.01511	381787.00	3745966.00	2.16132
381812.00	3745966.00	2.30545	381837.00	3745966.00	2.44386
381862.00	3745966.00	2.56966	381887.00	3745966.00	2.67993
381912.00	3745966.00	2.76670	381937.00	3745966.00	2.82121
381962.00	3745966.00	2.83469	381987.00	3745966.00	2.80904
382012.00	3745966.00	2.74173	382037.00	3745966.00	2.63012
382062.00	3745966.00	2.48348	381957.00	3745689.00	14.66214
381982.00	3745689.00	13.13956	382007.00	3745689.00	10.89227
382032.00	3745689.00	8.77964	381607.00	3745714.00	1.98777
381632.00	3745714.00	2.21339	381657.00	3745714.00	2.48543
381682.00	3745714.00	2.80568	381707.00	3745714.00	3.19857
381732.00	3745714.00	3.59574	381757.00	3745714.00	4.26392
381782.00	3745714.00	5.00173	381807.00	3745714.00	5.92661
381832.00	3745714.00	7.05743	381857.00	3745714.00	8.37168
381882.00	3745714.00	9.92107	381907.00	3745714.00	11.18173
381932.00	3745714.00	12.06599	381957.00	3745714.00	12.07183
381982.00	3745714.00	11.08342	382007.00	3745714.00	9.59777
382032.00	3745714.00	7.98363	381607.00	3745739.00	1.90406
381632.00	3745739.00	2.11400	381657.00	3745739.00	2.36055
381682.00	3745739.00	2.64870	381707.00	3745739.00	2.99876
381732.00	3745739.00	3.40736	381757.00	3745739.00	3.91591
381782.00	3745739.00	4.51663	381807.00	3745739.00	5.28970
381832.00	3745739.00	6.19644	381857.00	3745739.00	7.27868
381882.00	3745739.00	8.39441	381907.00	3745739.00	9.27515
381932.00	3745739.00	9.86506	381957.00	3745739.00	9.88863
381982.00	3745739.00	9.30754	382007.00	3745739.00	8.30287
382032.00	3745739.00	7.12264	381607.00	3745764.00	1.82226
381632.00	3745764.00	2.01452	381657.00	3745764.00	2.24139
381682.00	3745764.00	2.50464	381707.00	3745764.00	2.81512
381732.00	3745764.00	3.17555	381757.00	3745764.00	3.61509
381782.00	3745764.00	4.15293	381807.00	3745764.00	4.80094
381832.00	3745764.00	5.51531	381857.00	3745764.00	6.32249
381882.00	3745764.00	7.10930	381907.00	3745764.00	7.82169
381932.00	3745764.00	8.22295	381957.00	3745764.00	8.25598
381982.00	3745764.00	7.88993	382007.00	3745764.00	7.04509
382032.00	3745764.00	6.24698	381607.00	3745789.00	1.74323
381632.00	3745789.00	1.92028	381657.00	3745789.00	2.12615
381682.00	3745789.00	2.35701	381707.00	3745789.00	2.63517
381732.00	3745789.00	2.94949	381757.00	3745789.00	3.35537
381782.00	3745789.00	3.80915	381807.00	3745789.00	4.33221

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	4.91265	381857.00	3745789.00	5.52395
381882.00	3745789.00	6.15095	381907.00	3745789.00	6.64610
381932.00	3745789.00	6.94377	381957.00	3745789.00	6.98302
381982.00	3745789.00	6.74208	382007.00	3745789.00	6.11007
382032.00	3745789.00	5.51154	381607.00	3745814.00	1.66617
381632.00	3745814.00	1.82967	381657.00	3745814.00	1.99737
381682.00	3745814.00	2.19719	381707.00	3745814.00	2.43991
381732.00	3745814.00	2.72770	381757.00	3745814.00	3.06010
381782.00	3745814.00	3.43940	381807.00	3745814.00	3.85922
381832.00	3745814.00	4.32260	381857.00	3745814.00	4.78245
381882.00	3745814.00	5.24634	381907.00	3745814.00	5.60355
381932.00	3745814.00	5.84699	381957.00	3745814.00	5.89781
381982.00	3745814.00	5.74290	382007.00	3745814.00	5.43806
382032.00	3745814.00	4.97216	382562.00	3745108.00	2.31526
382577.00	3745108.00	2.25240	382592.00	3745108.00	2.18219
382607.00	3745108.00	2.12206	382622.00	3745108.00	2.06230
382637.00	3745108.00	2.00298	382652.00	3745108.00	1.94455
382667.00	3745108.00	1.88612	382682.00	3745108.00	1.82888
382697.00	3745108.00	1.77290	382712.00	3745108.00	1.71819
382727.00	3745108.00	1.66403	382742.00	3745108.00	1.61132
382757.00	3745108.00	1.56058	382772.00	3745108.00	1.51217
382787.00	3745108.00	1.46549	382802.00	3745108.00	1.42059
382817.00	3745108.00	1.37714	382562.00	3745123.00	2.34898
382577.00	3745123.00	2.27872	382592.00	3745123.00	2.20744
382607.00	3745123.00	2.14055	382622.00	3745123.00	2.07581
382637.00	3745123.00	2.01253	382652.00	3745123.00	1.95081
382667.00	3745123.00	1.89008	382682.00	3745123.00	1.83074
382697.00	3745123.00	1.77196	382712.00	3745123.00	1.71474
382757.00	3745123.00	1.55331	382772.00	3745123.00	1.50269
382787.00	3745123.00	1.45532	382562.00	3745138.00	2.37521
382577.00	3745138.00	2.30711	382592.00	3745138.00	2.22704
382607.00	3745138.00	2.15512	382622.00	3745138.00	2.08664
382637.00	3745138.00	2.02053	382652.00	3745138.00	1.95503
382667.00	3745138.00	1.89078	382682.00	3745138.00	1.82780
382697.00	3745138.00	1.76615	382562.00	3745153.00	2.40308
382577.00	3745153.00	2.31654	382592.00	3745153.00	2.23793
382607.00	3745153.00	2.16262	382622.00	3745153.00	2.09096
382637.00	3745153.00	2.02110	382652.00	3745153.00	1.95230
382667.00	3745153.00	1.88494	382682.00	3745153.00	1.82039
382562.00	3745168.00	2.42215	382577.00	3745168.00	2.32887

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.24362	382607.00	3745168.00	2.16523
382622.00	3745168.00	2.08988	382637.00	3745168.00	2.01634
382652.00	3745168.00	1.94514	382667.00	3745168.00	1.87522
382562.00	3745183.00	2.42321	382577.00	3745183.00	2.36021
382592.00	3745183.00	2.24572	382607.00	3745183.00	2.16073
382622.00	3745183.00	2.08142	382637.00	3745183.00	2.00615
382652.00	3745183.00	1.93377	382562.00	3745198.00	2.42424
382577.00	3745198.00	2.34982	382592.00	3745198.00	2.23949
382607.00	3745198.00	2.15214	382622.00	3745198.00	2.07024
382637.00	3745198.00	1.99136	382562.00	3745213.00	2.43180
382577.00	3745213.00	2.32358	382592.00	3745213.00	2.22804
382607.00	3745213.00	2.13764	382622.00	3745213.00	2.05372
382562.00	3745228.00	2.42325	382577.00	3745228.00	2.31378
382592.00	3745228.00	2.21222	382607.00	3745228.00	2.11880
382562.00	3745243.00	2.38467	382577.00	3745243.00	2.28283
382592.00	3745243.00	2.18429	382562.00	3745258.00	2.35514
382577.00	3745258.00	2.25116	382562.00	3745273.00	2.31772
383077.00	3745461.00	0.44679	383072.00	3745485.00	0.43491
383107.00	3745469.00	0.42147	383095.00	3745496.00	0.41358

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.23406	382152.32	3744980.87	0.24248
382177.32	3744980.87	0.25322	382202.32	3744980.87	0.26624
382227.32	3744980.87	0.28253	382252.32	3744980.87	0.30432
382277.32	3744980.87	0.32140	382302.32	3744980.87	0.35715
382327.32	3744980.87	0.39178	382352.32	3744980.87	0.42299
382377.32	3744980.87	0.47599	382402.32	3744980.87	0.52522
382427.32	3744980.87	0.57234	382452.32	3744980.87	0.62961
382477.32	3744980.87	0.68266	382502.32	3744980.87	0.72600
382527.32	3744980.87	0.78057	382552.32	3744980.87	0.83143
382577.32	3744980.87	0.87732	382602.32	3744980.87	0.91874
382627.32	3744980.87	0.95715	382652.32	3744980.87	0.98663
382677.32	3744980.87	1.00027	382702.32	3744980.87	1.04610
382727.32	3744980.87	1.06008	382752.32	3744980.87	1.07746
382777.32	3744980.87	1.08136	382802.32	3744980.87	1.07816
382827.32	3744980.87	1.07158	382852.32	3744980.87	1.06268
382877.32	3744980.87	1.05004	382902.32	3744980.87	1.04156
382927.32	3744980.87	1.02298	382952.32	3744980.87	1.00640
382977.32	3744980.87	0.98966	383002.32	3744980.87	0.96810
383027.32	3744980.87	0.93927	382102.32	3745005.87	0.23300
382127.32	3745005.87	0.24292	382152.32	3745005.87	0.25302
382177.32	3745005.87	0.26503	382202.32	3745005.87	0.27973
382227.32	3745005.87	0.29641	382252.32	3745005.87	0.31903
382277.32	3745005.87	0.34072	382302.32	3745005.87	0.37507
382327.32	3745005.87	0.41448	382352.32	3745005.87	0.45777
382377.32	3745005.87	0.50726	382402.32	3745005.87	0.56183
382427.32	3745005.87	0.61906	382452.32	3745005.87	0.68394
382477.32	3745005.87	0.74658	382502.32	3745005.87	0.79368
382527.32	3745005.87	0.84551	382552.32	3745005.87	0.89750
382577.32	3745005.87	0.94202	382602.32	3745005.87	0.98122
382627.32	3745005.87	1.01384	382652.32	3745005.87	1.04202
382677.32	3745005.87	1.06594	382702.32	3745005.87	1.10375
382727.32	3745005.87	1.11647	382752.32	3745005.87	1.12638
382777.32	3745005.87	1.12575	382802.32	3745005.87	1.11668
382827.32	3745005.87	1.10566	382852.32	3745005.87	1.09459
382877.32	3745005.87	1.07489	382902.32	3745005.87	1.05907
382927.32	3745005.87	1.04246	382952.32	3745005.87	1.02237
382102.32	3745030.87	0.24131	382127.32	3745030.87	0.25304
382152.32	3745030.87	0.26390	382177.32	3745030.87	0.27665
382202.32	3745030.87	0.29315	382227.32	3745030.87	0.31139
382252.32	3745030.87	0.33646	382277.32	3745030.87	0.37077

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.40983	382327.32	3745030.87	0.45452
382352.32	3745030.87	0.50444	382377.32	3745030.87	0.55875
382402.32	3745030.87	0.62171	382427.32	3745030.87	0.68534
382452.32	3745030.87	0.75214	382477.32	3745030.87	0.81567
382502.32	3745030.87	0.87445	382527.32	3745030.87	0.93145
382552.32	3745030.87	0.98374	382577.32	3745030.87	1.03209
382602.32	3745030.87	1.06693	382627.32	3745030.87	1.10053
382652.32	3745030.87	1.12219	382677.32	3745030.87	1.13386
382702.32	3745030.87	1.16264	382727.32	3745030.87	1.17152
382752.32	3745030.87	1.17307	382777.32	3745030.87	1.16708
382802.32	3745030.87	1.15314	382827.32	3745030.87	1.13857
382852.32	3745030.87	1.12205	382877.32	3745030.87	1.10319
382902.32	3745030.87	1.08070	382927.32	3745030.87	1.07474
382102.32	3745055.87	0.24765	382127.32	3745055.87	0.25187
382152.32	3745055.87	0.26238	382177.32	3745055.87	0.27750
382202.32	3745055.87	0.29463	382227.32	3745055.87	0.31726
382252.32	3745055.87	0.34369	382277.32	3745055.87	0.37833
382302.32	3745055.87	0.42078	382327.32	3745055.87	0.47508
382352.32	3745055.87	0.53068	382377.32	3745055.87	0.58852
382402.32	3745055.87	0.65372	382427.32	3745055.87	0.72218
382102.32	3744780.87	0.17159	382152.32	3744780.87	0.18472
382202.32	3744780.87	0.19634	382252.32	3744780.87	0.21318
382302.32	3744780.87	0.23259	382352.32	3744780.87	0.26063
382402.32	3744780.87	0.29874	382452.32	3744780.87	0.34361
382502.32	3744780.87	0.38725	382552.32	3744780.87	0.44520
382602.32	3744780.87	0.50624	382652.32	3744780.87	0.56621
382702.32	3744780.87	0.62407	382752.32	3744780.87	0.67959
382802.32	3744780.87	0.71995	382852.32	3744780.87	0.75209
382902.32	3744780.87	0.77145	382952.32	3744780.87	0.78532
383002.32	3744780.87	0.79060	383052.32	3744780.87	0.78642
383102.32	3744780.87	0.77190	383152.32	3744780.87	0.75609
383202.32	3744780.87	0.73641	382102.32	3744830.87	0.18479
382152.32	3744830.87	0.19709	382202.32	3744830.87	0.21128
382252.32	3744830.87	0.23118	382302.32	3744830.87	0.25483
382352.32	3744830.87	0.28925	382402.32	3744830.87	0.33648
382452.32	3744830.87	0.39252	382502.32	3744830.87	0.44655
382552.32	3744830.87	0.51990	382602.32	3744830.87	0.58510
382652.32	3744830.87	0.65202	382702.32	3744830.87	0.71401
382752.32	3744830.87	0.76755	382802.32	3744830.87	0.80484
382852.32	3744830.87	0.83012	382902.32	3744830.87	0.84515

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.85189	383002.32	3744830.87	0.84731
383052.32	3744830.87	0.83275	383102.32	3744830.87	0.80433
383152.32	3744830.87	0.77968	383202.32	3744830.87	0.75338
382102.32	3744880.87	0.19718	382152.32	3744880.87	0.21078
382202.32	3744880.87	0.22796	382252.32	3744880.87	0.25257
382302.32	3744880.87	0.27926	382352.32	3744880.87	0.32372
382402.32	3744880.87	0.38127	382452.32	3744880.87	0.45213
382502.32	3744880.87	0.51898	382552.32	3744880.87	0.60647
382602.32	3744880.87	0.68321	382652.32	3744880.87	0.74888
382702.32	3744880.87	0.81289	382752.32	3744880.87	0.85897
382802.32	3744880.87	0.89219	382852.32	3744880.87	0.90711
382902.32	3744880.87	0.91305	382952.32	3744880.87	0.90945
383002.32	3744880.87	0.89573	383052.32	3744880.87	0.87504
383102.32	3744880.87	0.83332	383152.32	3744880.87	0.79943
382102.32	3744930.87	0.21076	382152.32	3744930.87	0.22685
382202.32	3744930.87	0.24597	382252.32	3744930.87	0.27778
382302.32	3744930.87	0.31530	382352.32	3744930.87	0.37182
382402.32	3744930.87	0.44588	382452.32	3744930.87	0.52991
382502.32	3744930.87	0.61269	382552.32	3744930.87	0.70073
382602.32	3744930.87	0.78859	382652.32	3744930.87	0.85988
382702.32	3744930.87	0.92368	382752.32	3744930.87	0.96427
382802.32	3744930.87	0.98666	382852.32	3744930.87	0.98839
382902.32	3744930.87	0.98620	382952.32	3744930.87	0.96400
383002.32	3744930.87	0.93825	383052.32	3744930.87	0.89307
383102.32	3744930.87	0.84924	383152.32	3744930.87	0.80651
382077.32	3744380.87	0.11051	382152.32	3744380.87	0.11764
382227.32	3744380.87	0.12606	382302.32	3744380.87	0.13571
382377.32	3744380.87	0.14858	382452.32	3744380.87	0.16633
382527.32	3744380.87	0.18651	382602.32	3744380.87	0.21088
382677.32	3744380.87	0.23914	382752.32	3744380.87	0.26677
382827.32	3744380.87	0.30203	382902.32	3744380.87	0.34271
382977.32	3744380.87	0.37810	383052.32	3744380.87	0.40853
383127.32	3744380.87	0.43927	383202.32	3744380.87	0.46025
383277.32	3744380.87	0.47979	383352.32	3744380.87	0.48772
383427.32	3744380.87	0.48586	383502.32	3744380.87	0.48421
383577.32	3744380.87	0.47186	382077.32	3744455.87	0.11873
382152.32	3744455.87	0.12389	382227.32	3744455.87	0.13557
382302.32	3744455.87	0.14734	382377.32	3744455.87	0.16132
382452.32	3744455.87	0.18338	382527.32	3744455.87	0.20856
382602.32	3744455.87	0.23940	382677.32	3744455.87	0.27493

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.31441	382827.32	3744455.87	0.35691
382902.32	3744455.87	0.39686	382977.32	3744455.87	0.43507
383052.32	3744455.87	0.46691	383127.32	3744455.87	0.49294
383202.32	3744455.87	0.51224	383277.32	3744455.87	0.52337
383352.32	3744455.87	0.52576	383427.32	3744455.87	0.52318
383502.32	3744455.87	0.51149	382077.32	3744530.87	0.12873
382152.32	3744530.87	0.13699	382227.32	3744530.87	0.14481
382302.32	3744530.87	0.16135	382377.32	3744530.87	0.17842
382452.32	3744530.87	0.20399	382527.32	3744530.87	0.23561
382602.32	3744530.87	0.27455	382677.32	3744530.87	0.31864
382752.32	3744530.87	0.37143	382827.32	3744530.87	0.41773
382902.32	3744530.87	0.46584	382977.32	3744530.87	0.50280
383052.32	3744530.87	0.53210	383127.32	3744530.87	0.55911
383202.32	3744530.87	0.57151	383277.32	3744530.87	0.57531
383352.32	3744530.87	0.57068	383427.32	3744530.87	0.55587
382077.32	3744605.87	0.13874	382152.32	3744605.87	0.14898
382227.32	3744605.87	0.15983	382302.32	3744605.87	0.17709
382377.32	3744605.87	0.20061	382452.32	3744605.87	0.23257
382527.32	3744605.87	0.27432	382602.32	3744605.87	0.32447
382677.32	3744605.87	0.37967	382752.32	3744605.87	0.43937
382827.32	3744605.87	0.48999	382902.32	3744605.87	0.54265
382977.32	3744605.87	0.57647	383052.32	3744605.87	0.60355
383127.32	3744605.87	0.61745	383202.32	3744605.87	0.61976
383277.32	3744605.87	0.61437	383352.32	3744605.87	0.60503
382077.32	3744680.87	0.14643	382152.32	3744680.87	0.16304
382227.32	3744680.87	0.17704	382302.32	3744680.87	0.19853
382377.32	3744680.87	0.22928	382452.32	3744680.87	0.27000
382527.32	3744680.87	0.32441	382602.32	3744680.87	0.39017
382677.32	3744680.87	0.45668	382752.32	3744680.87	0.52322
382827.32	3744680.87	0.57633	382902.32	3744680.87	0.62511
382977.32	3744680.87	0.66142	383052.32	3744680.87	0.67949
383127.32	3744680.87	0.68639	383202.32	3744680.87	0.67925
383277.32	3744680.87	0.66019	382077.32	3744755.87	0.15974
382152.32	3744755.87	0.17832	382227.32	3744755.87	0.19622
382302.32	3744755.87	0.22309	382377.32	3744755.87	0.26582
382452.32	3744755.87	0.32434	382527.32	3744755.87	0.39257
382602.32	3744755.87	0.47579	382677.32	3744755.87	0.55259
382752.32	3744755.87	0.63408	382827.32	3744755.87	0.69258
382902.32	3744755.87	0.73303	382977.32	3744755.87	0.75594
383052.32	3744755.87	0.76124	383127.32	3744755.87	0.74490

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.72363	383277.32	3744755.87	0.69393
381002.32	3743980.87	0.04965	381102.32	3743980.87	0.05110
381202.32	3743980.87	0.05265	381302.32	3743980.87	0.05481
381402.32	3743980.87	0.05695	381502.32	3743980.87	0.05882
381602.32	3743980.87	0.06114	381702.32	3743980.87	0.06337
381825.21	3743978.18	0.06723	381902.32	3743980.87	0.06884
382002.32	3743980.87	0.07305	382102.32	3743980.87	0.07867
382202.32	3743980.87	0.08417	382302.32	3743980.87	0.09057
382402.32	3743980.87	0.09857	382502.32	3743980.87	0.10790
382602.32	3743980.87	0.12089	382702.32	3743980.87	0.13658
382802.32	3743980.87	0.15372	382902.32	3743980.87	0.17287
383002.32	3743980.87	0.19561	383102.32	3743980.87	0.21970
383202.32	3743980.87	0.24572	383302.32	3743980.87	0.26834
383402.32	3743980.87	0.28898	383502.32	3743980.87	0.30747
383602.32	3743980.87	0.32239	383702.32	3743980.87	0.32929
381002.32	3744080.87	0.05239	381102.32	3744080.87	0.05400
381202.32	3744080.87	0.05575	381302.32	3744080.87	0.05789
381402.32	3744080.87	0.06023	381502.32	3744080.87	0.06217
381602.32	3744080.87	0.06502	381702.32	3744080.87	0.06829
381802.32	3744080.87	0.07134	381902.32	3744080.87	0.07514
382002.32	3744080.87	0.07969	382102.32	3744080.87	0.08541
382202.32	3744080.87	0.09081	382302.32	3744080.87	0.09911
382402.32	3744080.87	0.10934	382502.32	3744080.87	0.12198
382602.32	3744080.87	0.13752	382702.32	3744080.87	0.15466
382802.32	3744080.87	0.17624	382902.32	3744080.87	0.20196
383002.32	3744080.87	0.22937	383102.32	3744080.87	0.25757
383202.32	3744080.87	0.28468	383302.32	3744080.87	0.31101
383402.32	3744080.87	0.33121	383502.32	3744080.87	0.34919
383602.32	3744080.87	0.36022	383702.32	3744080.87	0.36282
381002.32	3744180.87	0.05582	381102.32	3744180.87	0.05688
381202.32	3744180.87	0.05944	381302.32	3744180.87	0.06065
381402.32	3744180.87	0.06414	381502.32	3744180.87	0.06640
381602.32	3744180.87	0.06949	381702.32	3744180.87	0.07256
381802.32	3744180.87	0.07684	381902.32	3744180.87	0.08148
382002.32	3744180.87	0.08679	382102.32	3744180.87	0.09299
382202.32	3744180.87	0.10002	382302.32	3744180.87	0.10980
382402.32	3744180.87	0.12234	382502.32	3744180.87	0.13746
382602.32	3744180.87	0.15599	382702.32	3744180.87	0.17894
382802.32	3744180.87	0.20595	382902.32	3744180.87	0.23743
383002.32	3744180.87	0.27149	383102.32	3744180.87	0.30347

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.33343	383302.32	3744180.87	0.35885
383402.32	3744180.87	0.37954	383502.32	3744180.87	0.39100
383602.32	3744180.87	0.39752	383702.32	3744180.87	0.39534
381002.32	3744280.87	0.05990	381102.32	3744280.87	0.06132
381202.32	3744280.87	0.06325	381302.32	3744280.87	0.06565
381402.32	3744280.87	0.06845	381502.32	3744280.87	0.07132
381602.32	3744280.87	0.07403	381702.32	3744280.87	0.07810
381802.32	3744280.87	0.08214	381902.32	3744280.87	0.08702
382002.32	3744280.87	0.09417	382102.32	3744280.87	0.10439
382202.32	3744280.87	0.11232	382302.32	3744280.87	0.12413
382402.32	3744280.87	0.13582	382502.32	3744280.87	0.15624
382602.32	3744280.87	0.18025	382702.32	3744280.87	0.20833
382802.32	3744280.87	0.24569	382902.32	3744280.87	0.28329
383002.32	3744280.87	0.32356	383102.32	3744280.87	0.36314
383202.32	3744280.87	0.38816	383302.32	3744280.87	0.42122
383402.32	3744280.87	0.43110	383502.32	3744280.87	0.43715
383602.32	3744280.87	0.43628	381002.32	3744380.87	0.06457
381102.32	3744380.87	0.06621	381202.32	3744380.87	0.06787
381302.32	3744380.87	0.07022	381002.32	3744480.87	0.07044
381102.32	3744480.87	0.07160	381202.32	3744480.87	0.07337
381302.32	3744480.87	0.07596	381002.32	3744580.87	0.07706
381102.32	3744580.87	0.07830	381202.32	3744580.87	0.08034
381302.32	3744580.87	0.08272	381002.32	3744680.87	0.08472
381102.32	3744680.87	0.08588	381202.32	3744680.87	0.08822
381302.32	3744680.87	0.09115	381002.32	3744780.87	0.09346
381102.32	3744780.87	0.09548	381202.32	3744780.87	0.09933
381302.32	3744780.87	0.10267	381405.00	3744382.00	0.07360
381505.00	3744382.00	0.07751	381605.00	3744382.00	0.08041
381735.97	3744394.12	0.08665	381805.00	3744382.00	0.08942
381905.00	3744382.00	0.09604	382005.00	3744382.00	0.10535
381405.00	3744482.00	0.07929	381505.00	3744482.00	0.08284
381605.00	3744482.00	0.08699	381705.00	3744482.00	0.09294
381805.00	3744482.00	0.09750	381905.00	3744482.00	0.10391
381405.00	3744582.00	0.08617	381505.00	3744582.00	0.09087
381605.00	3744582.00	0.09701	381705.00	3744582.00	0.10441
381805.00	3744582.00	0.10950	381405.00	3744682.00	0.09497
381505.00	3744682.00	0.09864	381605.00	3744682.00	0.10593
381705.00	3744682.00	0.11234	382003.00	3744527.00	0.11795
381928.00	3744602.00	0.12172	382003.00	3744602.00	0.12905
381778.00	3744677.00	0.11695	381853.00	3744677.00	0.12370

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.13142	382003.00	3744677.00	0.13875
381553.00	3744752.00	0.11019	381703.00	3744752.00	0.12132
381778.00	3744752.00	0.12563	381853.00	3744752.00	0.13421
381928.00	3744752.00	0.14191	382003.00	3744752.00	0.15121
381703.00	3744827.00	0.12667	381778.00	3744827.00	0.13420
381853.00	3744827.00	0.14478	381928.00	3744827.00	0.15196
382003.00	3744827.00	0.16351	381628.00	3744902.00	0.13807
381703.00	3744902.00	0.13979	381778.00	3744902.00	0.14458
381853.00	3744902.00	0.15404	381928.00	3744902.00	0.16547
381628.00	3744977.00	0.14877	381703.00	3744977.00	0.14930
381778.00	3744977.00	0.15744	381853.00	3744977.00	0.16616
381628.00	3745052.00	0.16277	381703.00	3745052.00	0.16212
381778.00	3745052.00	0.16800	381628.00	3745127.00	0.18176
381703.00	3745127.00	0.18174	381778.00	3745127.00	0.19064
381628.00	3745202.00	0.20584	381703.00	3745202.00	0.20836
381628.00	3745277.00	0.23484	381628.00	3745352.00	0.26473
381654.56	3744828.37	0.12833	382054.56	3744828.37	0.17257
382004.56	3744878.37	0.17156	382054.56	3744878.37	0.18291
381954.56	3744928.37	0.17226	382004.56	3744928.37	0.17932
382054.56	3744928.37	0.19176	381904.56	3744978.37	0.17331
381954.56	3744978.37	0.18146	382004.56	3744978.37	0.19290
382054.56	3744978.37	0.20494	381904.56	3745028.37	0.18144
381954.56	3745028.37	0.19238	382004.56	3745028.37	0.20596
382054.56	3745028.37	0.21966	381854.56	3745078.37	0.18721
381904.56	3745078.37	0.19537	381954.56	3745078.37	0.20573
382004.56	3745078.37	0.22173	381804.56	3745128.37	0.19618
381854.56	3745128.37	0.20469	381904.56	3745128.37	0.21416
381954.56	3745128.37	0.22716	381754.56	3745178.37	0.20649
381804.56	3745178.37	0.21879	381854.56	3745178.37	0.22427
381904.56	3745178.37	0.23671	381704.56	3745228.37	0.22467
381754.56	3745228.37	0.23227	381804.56	3745228.37	0.24058
381854.56	3745228.37	0.25110	381704.56	3745278.37	0.25171
381754.56	3745278.37	0.26179	381804.56	3745278.37	0.27392
381854.56	3745278.37	0.28854	381654.56	3745328.37	0.26354
381704.56	3745328.37	0.27899	381754.56	3745328.37	0.29655
381804.56	3745328.37	0.31736	381604.56	3745378.37	0.26518
381654.56	3745378.37	0.28475	381704.56	3745378.37	0.30725
381754.56	3745378.37	0.33313	381804.56	3745378.37	0.36709
381604.56	3745428.37	0.28136	381654.56	3745428.37	0.30716
381704.56	3745428.37	0.33841	381754.56	3745428.37	0.38078

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.42737	381604.56	3745478.37	0.29121
381654.56	3745478.37	0.32222	381704.56	3745478.37	0.35911
381754.56	3745478.37	0.41092	381804.56	3745478.37	0.48059
381604.56	3745528.37	0.29474	381654.56	3745528.37	0.33015
381704.56	3745528.37	0.37170	381754.56	3745528.37	0.43670
382078.00	3745029.00	0.23343	382053.00	3745054.00	0.22768
382078.00	3745054.00	0.23715	382028.00	3745079.00	0.22765
382053.00	3745079.00	0.23694	382078.00	3745079.00	0.24637
382028.00	3745104.00	0.24163	382053.00	3745104.00	0.24992
382078.00	3745104.00	0.24541	382003.00	3745129.00	0.24442
382028.00	3745129.00	0.25473	382053.00	3745129.00	0.26474
381753.00	3745154.00	0.19598	381978.00	3745154.00	0.24672
382003.00	3745154.00	0.25674	382028.00	3745154.00	0.26840
381728.00	3745179.00	0.20148	381953.00	3745179.00	0.25303
381978.00	3745179.00	0.26179	382003.00	3745179.00	0.27426
381928.00	3745204.00	0.26177	381953.00	3745204.00	0.27103
381978.00	3745204.00	0.28180	382003.00	3745204.00	0.29638
381903.00	3745229.00	0.26974	381928.00	3745229.00	0.27973
381953.00	3745229.00	0.28985	381978.00	3745229.00	0.30547
381878.00	3745254.00	0.27744	381903.00	3745254.00	0.28948
381928.00	3745254.00	0.30312	381953.00	3745254.00	0.31780
381878.00	3745279.00	0.29853	381903.00	3745279.00	0.31198
381928.00	3745279.00	0.32879	381953.00	3745279.00	0.33922
381878.00	3745304.00	0.32474	381903.00	3745304.00	0.33970
381928.00	3745304.00	0.35970	381853.00	3745329.00	0.33889
381878.00	3745329.00	0.35550	381903.00	3745329.00	0.37363
381928.00	3745329.00	0.39759	381853.00	3745354.00	0.36967
381878.00	3745354.00	0.39044	381903.00	3745354.00	0.41360
381853.00	3745379.00	0.40626	381878.00	3745379.00	0.42950
381903.00	3745379.00	0.45664	381853.00	3745404.00	0.45352
381878.00	3745404.00	0.48648	381903.00	3745404.00	0.52703
381828.00	3745429.00	0.45477	381853.00	3745429.00	0.50168
381878.00	3745429.00	0.54441	381903.00	3745429.00	0.56355
381828.00	3745454.00	0.49291	381853.00	3745454.00	0.55033
381878.00	3745454.00	0.60829	381828.00	3745479.00	0.53200
381853.00	3745479.00	0.59698	381878.00	3745479.00	0.67219
381828.00	3745504.00	0.56903	381853.00	3745504.00	0.64163
381878.00	3745504.00	0.72310	381803.00	3745529.00	0.53218
381828.00	3745529.00	0.59715	381853.00	3745529.00	0.67936
381728.00	3745554.00	0.40122	381753.00	3745554.00	0.44009

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.48306	381803.00	3745554.00	0.54189
381828.00	3745554.00	0.60980	381853.00	3745554.00	0.70121
381603.00	3745579.00	0.29098	381628.00	3745579.00	0.30479
381653.00	3745579.00	0.32415	381678.00	3745579.00	0.34486
381703.00	3745579.00	0.37137	381728.00	3745579.00	0.40002
381753.00	3745579.00	0.43855	381778.00	3745579.00	0.48196
381803.00	3745579.00	0.54093	381828.00	3745579.00	0.60949
381853.00	3745579.00	0.70500	381603.00	3745604.00	0.28732
381628.00	3745604.00	0.30168	381653.00	3745604.00	0.31864
381678.00	3745604.00	0.34057	381703.00	3745604.00	0.36552
381728.00	3745604.00	0.39564	381753.00	3745604.00	0.43202
381778.00	3745604.00	0.47616	381803.00	3745604.00	0.53140
381828.00	3745604.00	0.60077	381603.00	3745629.00	0.28380
381628.00	3745629.00	0.29772	381653.00	3745629.00	0.31531
381678.00	3745629.00	0.33472	381703.00	3745629.00	0.35900
381728.00	3745629.00	0.38774	381753.00	3745629.00	0.42337
381778.00	3745629.00	0.46478	381803.00	3745629.00	0.51710
381828.00	3745629.00	0.58472	381587.00	3745866.00	0.25221
381612.00	3745866.00	0.26368	381637.00	3745866.00	0.27812
381662.00	3745866.00	0.29325	381687.00	3745866.00	0.30941
381712.00	3745866.00	0.32869	381737.00	3745866.00	0.35052
381762.00	3745866.00	0.37625	381787.00	3745866.00	0.40667
381812.00	3745866.00	0.44364	381837.00	3745866.00	0.48917
381862.00	3745866.00	0.54557	381887.00	3745866.00	0.61642
381912.00	3745866.00	0.70548	381937.00	3745866.00	0.81790
381962.00	3745866.00	0.95916	381987.00	3745866.00	1.13416
382012.00	3745866.00	1.34425	382037.00	3745866.00	1.58143
382062.00	3745866.00	1.82140	382087.00	3745866.00	2.02216
382112.00	3745866.00	2.13540	382137.00	3745866.00	2.12812
382162.00	3745866.00	2.00009	382187.00	3745866.00	1.77970
382212.00	3745866.00	1.51639	382237.00	3745866.00	1.25803
382262.00	3745866.00	1.02762	382287.00	3745866.00	0.86876
382312.00	3745866.00	0.71196	382337.00	3745866.00	0.59084
381587.00	3745891.00	0.25099	381612.00	3745891.00	0.26340
381637.00	3745891.00	0.27600	381662.00	3745891.00	0.29138
381687.00	3745891.00	0.30897	381712.00	3745891.00	0.32778
381737.00	3745891.00	0.34888	381762.00	3745891.00	0.37476
381787.00	3745891.00	0.40521	381812.00	3745891.00	0.44206
381837.00	3745891.00	0.48495	381862.00	3745891.00	0.54067
381887.00	3745891.00	0.60354	381912.00	3745891.00	0.68784

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.79088	381962.00	3745891.00	0.91756
381987.00	3745891.00	1.06893	382012.00	3745891.00	1.24456
382037.00	3745891.00	1.44129	382062.00	3745891.00	1.63090
382087.00	3745891.00	1.79859	382112.00	3745891.00	1.89070
382137.00	3745891.00	1.90546	382162.00	3745891.00	1.82020
382187.00	3745891.00	1.65448	382212.00	3745891.00	1.45415
382237.00	3745891.00	1.23807	382262.00	3745891.00	1.03991
382287.00	3745891.00	0.83635	382312.00	3745891.00	0.70206
381587.00	3745916.00	0.25001	381612.00	3745916.00	0.26274
381637.00	3745916.00	0.27518	381662.00	3745916.00	0.28974
381687.00	3745916.00	0.30653	381712.00	3745916.00	0.32699
381737.00	3745916.00	0.34718	381762.00	3745916.00	0.36867
381787.00	3745916.00	0.40054	381812.00	3745916.00	0.43772
381837.00	3745916.00	0.48185	381862.00	3745916.00	0.51778
381887.00	3745916.00	0.57644	381912.00	3745916.00	0.64336
381937.00	3745916.00	0.72286	381962.00	3745916.00	0.82318
381987.00	3745916.00	0.95066	382012.00	3745916.00	1.10358
382037.00	3745916.00	1.26416	382062.00	3745916.00	1.43643
382087.00	3745916.00	1.57113	382112.00	3745916.00	1.65035
382137.00	3745916.00	1.66654	382162.00	3745916.00	1.60880
382187.00	3745916.00	1.48762	382212.00	3745916.00	1.32772
382237.00	3745916.00	1.15194	382262.00	3745916.00	0.98231
382287.00	3745916.00	0.82806	381587.00	3745941.00	0.24944
381612.00	3745941.00	0.26073	381637.00	3745941.00	0.27218
381662.00	3745941.00	0.28481	381687.00	3745941.00	0.29992
381712.00	3745941.00	0.31485	381737.00	3745941.00	0.33849
381762.00	3745941.00	0.36211	381787.00	3745941.00	0.38855
381812.00	3745941.00	0.42125	381837.00	3745941.00	0.46204
381862.00	3745941.00	0.50977	381887.00	3745941.00	0.56868
381912.00	3745941.00	0.63731	381937.00	3745941.00	0.71230
381962.00	3745941.00	0.80273	381987.00	3745941.00	0.91255
382012.00	3745941.00	1.03910	382037.00	3745941.00	1.17502
382062.00	3745941.00	1.30482	382087.00	3745941.00	1.45495
382112.00	3745941.00	1.49994	382137.00	3745941.00	1.51702
382162.00	3745941.00	1.48004	382187.00	3745941.00	1.39012
382212.00	3745941.00	1.26028	382237.00	3745941.00	1.11442
382262.00	3745941.00	0.96470	381587.00	3745966.00	0.24921
381612.00	3745966.00	0.26063	381637.00	3745966.00	0.27530
381662.00	3745966.00	0.29022	381687.00	3745966.00	0.30817
381712.00	3745966.00	0.32518	381737.00	3745966.00	0.34784

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.37584	381787.00	3745966.00	0.40640
381812.00	3745966.00	0.44216	381837.00	3745966.00	0.48397
381862.00	3745966.00	0.53279	381887.00	3745966.00	0.58961
381912.00	3745966.00	0.65550	381937.00	3745966.00	0.73151
381962.00	3745966.00	0.81833	381987.00	3745966.00	0.91697
382012.00	3745966.00	1.02575	382037.00	3745966.00	1.14067
382062.00	3745966.00	1.24750	381957.00	3745689.00	1.20977
381982.00	3745689.00	1.51392	382007.00	3745689.00	2.00909
382032.00	3745689.00	2.95998	381607.00	3745714.00	0.27473
381632.00	3745714.00	0.28844	381657.00	3745714.00	0.30280
381682.00	3745714.00	0.32138	381707.00	3745714.00	0.34209
381732.00	3745714.00	0.37654	381757.00	3745714.00	0.39888
381782.00	3745714.00	0.43596	381807.00	3745714.00	0.48102
381832.00	3745714.00	0.53810	381857.00	3745714.00	0.61324
381882.00	3745714.00	0.69384	381907.00	3745714.00	0.80842
381932.00	3745714.00	0.95388	381957.00	3745714.00	1.15696
381982.00	3745714.00	1.46927	382007.00	3745714.00	1.97641
382032.00	3745714.00	2.80109	381607.00	3745739.00	0.27080
381632.00	3745739.00	0.28374	381657.00	3745739.00	0.29896
381682.00	3745739.00	0.31800	381707.00	3745739.00	0.33897
381732.00	3745739.00	0.36731	381757.00	3745739.00	0.39816
381782.00	3745739.00	0.43366	381807.00	3745739.00	0.47581
381832.00	3745739.00	0.52699	381857.00	3745739.00	0.58714
381882.00	3745739.00	0.66159	381907.00	3745739.00	0.77199
381932.00	3745739.00	0.91073	381957.00	3745739.00	1.10866
381982.00	3745739.00	1.40628	382007.00	3745739.00	1.86540
382032.00	3745739.00	2.54357	381607.00	3745764.00	0.26764
381632.00	3745764.00	0.28106	381657.00	3745764.00	0.29576
381682.00	3745764.00	0.31415	381707.00	3745764.00	0.33596
381732.00	3745764.00	0.36308	381757.00	3745764.00	0.39082
381782.00	3745764.00	0.42382	381807.00	3745764.00	0.46327
381832.00	3745764.00	0.51144	381857.00	3745764.00	0.57076
381882.00	3745764.00	0.64577	381907.00	3745764.00	0.73807
381932.00	3745764.00	0.87438	381957.00	3745764.00	1.06465
381982.00	3745764.00	1.33930	382007.00	3745764.00	1.70557
382032.00	3745764.00	2.27318	381607.00	3745789.00	0.26515
381632.00	3745789.00	0.27865	381657.00	3745789.00	0.29396
381682.00	3745789.00	0.31540	381707.00	3745789.00	0.33502
381732.00	3745789.00	0.35672	381757.00	3745789.00	0.38399
381782.00	3745789.00	0.41537	381807.00	3745789.00	0.45300

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.49881	381857.00	3745789.00	0.55573
381882.00	3745789.00	0.62347	381907.00	3745789.00	0.71854
381932.00	3745789.00	0.84940	381957.00	3745789.00	1.02903
381982.00	3745789.00	1.27747	382007.00	3745789.00	1.57786
382032.00	3745789.00	2.02272	381607.00	3745814.00	0.26388
381632.00	3745814.00	0.27714	381657.00	3745814.00	0.29558
381682.00	3745814.00	0.30732	381707.00	3745814.00	0.32430
381732.00	3745814.00	0.34557	381757.00	3745814.00	0.37072
381782.00	3745814.00	0.40065	381807.00	3745814.00	0.43592
381832.00	3745814.00	0.48059	381857.00	3745814.00	0.53341
381882.00	3745814.00	0.60629	381907.00	3745814.00	0.69515
381932.00	3745814.00	0.81886	381957.00	3745814.00	0.98328
381982.00	3745814.00	1.20336	382007.00	3745814.00	1.50886
382032.00	3745814.00	1.86440	382562.00	3745108.00	1.31429
382577.00	3745108.00	1.33738	382592.00	3745108.00	1.35704
382607.00	3745108.00	1.37503	382622.00	3745108.00	1.38709
382637.00	3745108.00	1.39457	382652.00	3745108.00	1.39806
382667.00	3745108.00	1.39891	382682.00	3745108.00	1.39624
382697.00	3745108.00	1.39030	382712.00	3745108.00	1.38130
382727.00	3745108.00	1.36929	382742.00	3745108.00	1.35599
382757.00	3745108.00	1.33968	382772.00	3745108.00	1.32233
382787.00	3745108.00	1.30499	382802.00	3745108.00	1.28682
382817.00	3745108.00	1.26645	382562.00	3745123.00	1.37837
382577.00	3745123.00	1.39900	382592.00	3745123.00	1.41935
382607.00	3745123.00	1.43401	382622.00	3745123.00	1.44145
382637.00	3745123.00	1.44461	382652.00	3745123.00	1.44398
382667.00	3745123.00	1.44024	382682.00	3745123.00	1.43344
382697.00	3745123.00	1.42354	382712.00	3745123.00	1.41048
382757.00	3745123.00	1.36125	382772.00	3745123.00	1.33951
382787.00	3745123.00	1.32082	382562.00	3745138.00	1.44370
382577.00	3745138.00	1.46072	382592.00	3745138.00	1.47869
382607.00	3745138.00	1.48832	382622.00	3745138.00	1.49156
382637.00	3745138.00	1.49044	382652.00	3745138.00	1.48629
382667.00	3745138.00	1.47882	382682.00	3745138.00	1.46792
382697.00	3745138.00	1.45341	382562.00	3745153.00	1.50920
382577.00	3745153.00	1.52386	382592.00	3745153.00	1.53837
382607.00	3745153.00	1.54203	382622.00	3745153.00	1.54046
382637.00	3745153.00	1.53522	382652.00	3745153.00	1.52655
382667.00	3745153.00	1.51420	382682.00	3745153.00	1.49902
382562.00	3745168.00	1.57489	382577.00	3745168.00	1.58453

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.59464	382607.00	3745168.00	1.59271
382622.00	3745168.00	1.58653	382637.00	3745168.00	1.57660
382652.00	3745168.00	1.56323	382667.00	3745168.00	1.54592
382562.00	3745183.00	1.64036	382577.00	3745183.00	1.64342
382592.00	3745183.00	1.64752	382607.00	3745183.00	1.64020
382622.00	3745183.00	1.62865	382637.00	3745183.00	1.61397
382652.00	3745183.00	1.59666	382562.00	3745198.00	1.70402
382577.00	3745198.00	1.70159	382592.00	3745198.00	1.69800
382607.00	3745198.00	1.68474	382622.00	3745198.00	1.66794
382637.00	3745198.00	1.64765	382562.00	3745213.00	1.76418
382577.00	3745213.00	1.75656	382592.00	3745213.00	1.74482
382607.00	3745213.00	1.72567	382622.00	3745213.00	1.70371
382562.00	3745228.00	1.82111	382577.00	3745228.00	1.80640
382592.00	3745228.00	1.78723	382607.00	3745228.00	1.76255
382562.00	3745243.00	1.87376	382577.00	3745243.00	1.85122
382592.00	3745243.00	1.82372	382562.00	3745258.00	1.91892
382577.00	3745258.00	1.88829	382562.00	3745273.00	1.95615
383077.00	3745461.00	0.37608	383072.00	3745485.00	0.35501
383107.00	3745469.00	0.35148	383095.00	3745496.00	0.33339

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.90093	382152.32	3744980.87	0.92255
382177.32	3744980.87	0.94724	382202.32	3744980.87	0.97515
382227.32	3744980.87	1.00747	382252.32	3744980.87	1.04650
382277.32	3744980.87	1.08036	382302.32	3744980.87	1.13503
382327.32	3744980.87	1.18714	382352.32	3744980.87	1.23505
382377.32	3744980.87	1.30157	382402.32	3744980.87	1.36184
382427.32	3744980.87	1.41793	382452.32	3744980.87	1.47811
382477.32	3744980.87	1.53137	382502.32	3744980.87	1.57390
382527.32	3744980.87	1.61941	382552.32	3744980.87	1.65742
382577.32	3744980.87	1.68724	382602.32	3744980.87	1.70937
382627.32	3744980.87	1.72476	382652.32	3744980.87	1.73058
382677.32	3744980.87	1.72359	382702.32	3744980.87	1.72873
382727.32	3744980.87	1.71437	382752.32	3744980.87	1.69776
382777.32	3744980.87	1.67252	382802.32	3744980.87	1.64186
382827.32	3744980.87	1.60769	382852.32	3744980.87	1.57090
382877.32	3744980.87	1.53136	382902.32	3744980.87	1.49252
382927.32	3744980.87	1.44924	382952.32	3744980.87	1.40643
382977.32	3744980.87	1.36347	383002.32	3744980.87	1.31901
383027.32	3744980.87	1.27243	382102.32	3745005.87	0.94583
382127.32	3745005.87	0.97131	382152.32	3745005.87	0.99726
382177.32	3745005.87	1.02606	382202.32	3745005.87	1.05889
382227.32	3745005.87	1.09473	382252.32	3745005.87	1.13827
382277.32	3745005.87	1.18011	382302.32	3745005.87	1.23714
382327.32	3745005.87	1.29805	382352.32	3745005.87	1.36072
382377.32	3745005.87	1.42686	382402.32	3745005.87	1.49418
382427.32	3745005.87	1.55955	382452.32	3745005.87	1.62617
382477.32	3745005.87	1.68522	382502.32	3745005.87	1.72797
382527.32	3745005.87	1.76845	382552.32	3745005.87	1.80335
382577.32	3745005.87	1.82761	382602.32	3745005.87	1.84299
382627.32	3745005.87	1.84915	382652.32	3745005.87	1.84786
382677.32	3745005.87	1.83968	382702.32	3745005.87	1.83412
382727.32	3745005.87	1.81193	382752.32	3745005.87	1.78503
382777.32	3745005.87	1.75082	382802.32	3745005.87	1.71085
382827.32	3745005.87	1.66835	382852.32	3745005.87	1.62460
382877.32	3745005.87	1.57648	382902.32	3745005.87	1.52959
382927.32	3745005.87	1.48223	382952.32	3745005.87	1.43363
382102.32	3745030.87	1.02047	382127.32	3745030.87	1.05126
382152.32	3745030.87	1.08103	382177.32	3745030.87	1.11395
382202.32	3745030.87	1.15263	382227.32	3745030.87	1.19394
382252.32	3745030.87	1.24453	382277.32	3745030.87	1.30632

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.37187	382327.32	3745030.87	1.44138
382352.32	3745030.87	1.51332	382377.32	3745030.87	1.58569
382402.32	3745030.87	1.66141	382427.32	3745030.87	1.73187
382452.32	3745030.87	1.79861	382477.32	3745030.87	1.85609
382502.32	3745030.87	1.90331	382527.32	3745030.87	1.94234
382552.32	3745030.87	1.97135	382577.32	3745030.87	1.99111
382602.32	3745030.87	1.99650	382627.32	3745030.87	1.99535
382652.32	3745030.87	1.98222	382677.32	3745030.87	1.95898
382702.32	3745030.87	1.94080	382727.32	3745030.87	1.90860
382752.32	3745030.87	1.87001	382777.32	3745030.87	1.82572
382802.32	3745030.87	1.77624	382827.32	3745030.87	1.72535
382852.32	3745030.87	1.67298	382877.32	3745030.87	1.61937
382902.32	3745030.87	1.56437	382927.32	3745030.87	1.51574
382102.32	3745055.87	1.09906	382127.32	3745055.87	1.11703
382152.32	3745055.87	1.14828	382177.32	3745055.87	1.18972
382202.32	3745055.87	1.23328	382227.32	3745055.87	1.28617
382252.32	3745055.87	1.34237	382277.32	3745055.87	1.41010
382302.32	3745055.87	1.48591	382327.32	3745055.87	1.57463
382352.32	3745055.87	1.65624	382377.32	3745055.87	1.73334
382402.32	3745055.87	1.81317	382427.32	3745055.87	1.88910
382102.32	3744780.87	0.53394	382152.32	3744780.87	0.55245
382202.32	3744780.87	0.57145	382252.32	3744780.87	0.59580
382302.32	3744780.87	0.62368	382352.32	3744780.87	0.65955
382402.32	3744780.87	0.70392	382452.32	3744780.87	0.75394
382502.32	3744780.87	0.80424	382552.32	3744780.87	0.86151
382602.32	3744780.87	0.91755	382652.32	3744780.87	0.96860
382702.32	3744780.87	1.01271	382752.32	3744780.87	1.04848
382802.32	3744780.87	1.07085	382852.32	3744780.87	1.08238
382902.32	3744780.87	1.08202	382952.32	3744780.87	1.07295
383002.32	3744780.87	1.05511	383052.32	3744780.87	1.02933
383102.32	3744780.87	0.99643	383152.32	3744780.87	0.96034
383202.32	3744780.87	0.92117	382102.32	3744830.87	0.59713
382152.32	3744830.87	0.61874	382202.32	3744830.87	0.64357
382252.32	3744830.87	0.67420	382302.32	3744830.87	0.70992
382352.32	3744830.87	0.75605	382402.32	3744830.87	0.81291
382452.32	3744830.87	0.87612	382502.32	3744830.87	0.93772
382552.32	3744830.87	1.00707	382602.32	3744830.87	1.06677
382652.32	3744830.87	1.12001	382702.32	3744830.87	1.16210
382752.32	3744830.87	1.19083	382802.32	3744830.87	1.20358
382852.32	3744830.87	1.20266	382902.32	3744830.87	1.18980

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.16698	383002.32	3744830.87	1.13470
383052.32	3744830.87	1.09488	383102.32	3744830.87	1.04749
383152.32	3744830.87	0.99963	383202.32	3744830.87	0.95050
382102.32	3744880.87	0.67282	382152.32	3744880.87	0.69984
382202.32	3744880.87	0.73143	382252.32	3744880.87	0.77125
382302.32	3744880.87	0.81551	382352.32	3744880.87	0.87691
382402.32	3744880.87	0.94918	382452.32	3744880.87	1.02935
382502.32	3744880.87	1.10363	382552.32	3744880.87	1.18353
382602.32	3744880.87	1.24805	382652.32	3744880.87	1.29619
382702.32	3744880.87	1.33139	382752.32	3744880.87	1.34658
382802.32	3744880.87	1.34508	382852.32	3744880.87	1.32649
382902.32	3744880.87	1.29621	382952.32	3744880.87	1.25596
383002.32	3744880.87	1.20744	383052.32	3744880.87	1.15348
383102.32	3744880.87	1.09097	383152.32	3744880.87	1.03076
382102.32	3744930.87	0.76666	382152.32	3744930.87	0.80026
382202.32	3744930.87	0.83965	382252.32	3744930.87	0.89351
382302.32	3744930.87	0.95565	382352.32	3744930.87	1.03607
382402.32	3744930.87	1.12948	382452.32	3744930.87	1.22581
382502.32	3744930.87	1.31355	382552.32	3744930.87	1.39327
382602.32	3744930.87	1.45868	382652.32	3744930.87	1.49962
382702.32	3744930.87	1.52115	382752.32	3744930.87	1.51763
382802.32	3744930.87	1.49401	382852.32	3744930.87	1.45225
382902.32	3744930.87	1.40139	382952.32	3744930.87	1.33821
383002.32	3744930.87	1.27080	383052.32	3744930.87	1.19560
383102.32	3744930.87	1.12121	383152.32	3744930.87	1.04887
382077.32	3744380.87	0.26290	382152.32	3744380.87	0.27045
382227.32	3744380.87	0.27957	382302.32	3744380.87	0.28943
382377.32	3744380.87	0.30127	382452.32	3744380.87	0.31613
382527.32	3744380.87	0.33363	382602.32	3744380.87	0.35479
382677.32	3744380.87	0.37948	382752.32	3744380.87	0.40573
382827.32	3744380.87	0.43538	382902.32	3744380.87	0.46641
382977.32	3744380.87	0.49423	383052.32	3744380.87	0.51794
383127.32	3744380.87	0.53804	383202.32	3744380.87	0.55130
383277.32	3744380.87	0.55952	383352.32	3744380.87	0.56047
383427.32	3744380.87	0.55485	383502.32	3744380.87	0.54557
383577.32	3744380.87	0.53040	382077.32	3744455.87	0.29222
382152.32	3744455.87	0.30090	382227.32	3744455.87	0.31314
382302.32	3744455.87	0.32551	382377.32	3744455.87	0.33980
382452.32	3744455.87	0.35927	382527.32	3744455.87	0.38218
382602.32	3744455.87	0.40982	382677.32	3744455.87	0.44146

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.47583	382827.32	3744455.87	0.51112
382902.32	3744455.87	0.54395	382977.32	3744455.87	0.57300
383052.32	3744455.87	0.59572	383127.32	3744455.87	0.61152
383202.32	3744455.87	0.61988	383277.32	3744455.87	0.62056
383352.32	3744455.87	0.61392	383427.32	3744455.87	0.60165
383502.32	3744455.87	0.58342	382077.32	3744530.87	0.32941
382152.32	3744530.87	0.34118	382227.32	3744530.87	0.35282
382302.32	3744530.87	0.36987	382377.32	3744530.87	0.38833
382452.32	3744530.87	0.41317	382527.32	3744530.87	0.44348
382602.32	3744530.87	0.47966	382677.32	3744530.87	0.51977
382752.32	3744530.87	0.56326	382827.32	3744530.87	0.60270
382902.32	3744530.87	0.63880	382977.32	3744530.87	0.66586
383052.32	3744530.87	0.68400	383127.32	3744530.87	0.69444
383202.32	3744530.87	0.69390	383277.32	3744530.87	0.68485
383352.32	3744530.87	0.66834	383427.32	3744530.87	0.64497
382077.32	3744605.87	0.37343	382152.32	3744605.87	0.38864
382227.32	3744605.87	0.40434	382302.32	3744605.87	0.42462
382377.32	3744605.87	0.45033	382452.32	3744605.87	0.48341
382527.32	3744605.87	0.52453	382602.32	3744605.87	0.57199
382677.32	3744605.87	0.62232	382752.32	3744605.87	0.67241
382827.32	3744605.87	0.71455	382902.32	3744605.87	0.75042
382977.32	3744605.87	0.77161	383052.32	3744605.87	0.78182
383127.32	3744605.87	0.77944	383202.32	3744605.87	0.76606
383277.32	3744605.87	0.74431	383352.32	3744605.87	0.71681
382077.32	3744680.87	0.42781	382152.32	3744680.87	0.44789
382227.32	3744680.87	0.46864	382302.32	3744680.87	0.49561
382377.32	3744680.87	0.53104	382452.32	3744680.87	0.57597
382527.32	3744680.87	0.63145	382602.32	3744680.87	0.69362
382677.32	3744680.87	0.75424	382752.32	3744680.87	0.80913
382827.32	3744680.87	0.84991	382902.32	3744680.87	0.87842
382977.32	3744680.87	0.89099	383052.32	3744680.87	0.88651
383127.32	3744680.87	0.86906	383202.32	3744680.87	0.83979
383277.32	3744680.87	0.80156	382077.32	3744755.87	0.49783
382152.32	3744755.87	0.52346	382227.32	3744755.87	0.55018
382302.32	3744755.87	0.58697	382377.32	3744755.87	0.63819
382452.32	3744755.87	0.70312	382527.32	3744755.87	0.77611
382602.32	3744755.87	0.85458	382677.32	3744755.87	0.92310
382752.32	3744755.87	0.98162	382827.32	3744755.87	1.01625
382902.32	3744755.87	1.02872	382977.32	3744755.87	1.02064
383052.32	3744755.87	0.99461	383127.32	3744755.87	0.95255

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.90292	383277.32	3744755.87	0.84727
381002.32	3743980.87	0.09609	381102.32	3743980.87	0.10043
381202.32	3743980.87	0.10485	381302.32	3743980.87	0.11066
381402.32	3743980.87	0.11624	381502.32	3743980.87	0.12089
381602.32	3743980.87	0.12643	381702.32	3743980.87	0.13115
381825.21	3743978.18	0.13867	381902.32	3743980.87	0.14065
382002.32	3743980.87	0.14731	382102.32	3743980.87	0.15567
382202.32	3743980.87	0.16215	382302.32	3743980.87	0.16881
382402.32	3743980.87	0.17661	382502.32	3743980.87	0.18458
382602.32	3743980.87	0.19513	382702.32	3743980.87	0.20523
382802.32	3743980.87	0.21772	382902.32	3743980.87	0.23292
383002.32	3743980.87	0.24978	383102.32	3743980.87	0.26851
383202.32	3743980.87	0.28796	383302.32	3743980.87	0.30606
383402.32	3743980.87	0.32219	383502.32	3743980.87	0.33557
383602.32	3743980.87	0.34536	383702.32	3743980.87	0.35037
381002.32	3744080.87	0.10317	381102.32	3744080.87	0.10841
381202.32	3744080.87	0.11383	381302.32	3744080.87	0.12005
381402.32	3744080.87	0.12657	381502.32	3744080.87	0.13174
381602.32	3744080.87	0.13904	381702.32	3744080.87	0.14690
381802.32	3744080.87	0.15313	381902.32	3744080.87	0.15999
382002.32	3744080.87	0.16717	382102.32	3744080.87	0.17540
382202.32	3744080.87	0.18080	382302.32	3744080.87	0.19036
382402.32	3744080.87	0.20081	382502.32	3744080.87	0.21103
382602.32	3744080.87	0.22165	382702.32	3744080.87	0.23477
382802.32	3744080.87	0.25131	382902.32	3744080.87	0.27097
383002.32	3744080.87	0.29262	383102.32	3744080.87	0.31508
383202.32	3744080.87	0.33670	383302.32	3744080.87	0.35635
383402.32	3744080.87	0.37182	383502.32	3744080.87	0.38332
383602.32	3744080.87	0.38945	383702.32	3744080.87	0.38986
381002.32	3744180.87	0.11192	381102.32	3744180.87	0.11659
381202.32	3744180.87	0.12467	381302.32	3744180.87	0.12915
381402.32	3744180.87	0.13932	381502.32	3744180.87	0.14585
381602.32	3744180.87	0.15432	381702.32	3744180.87	0.16205
381802.32	3744180.87	0.17204	381902.32	3744180.87	0.18142
382002.32	3744180.87	0.19042	382102.32	3744180.87	0.19908
382202.32	3744180.87	0.20697	382302.32	3744180.87	0.21815
382402.32	3744180.87	0.22961	382502.32	3744180.87	0.24091
382602.32	3744180.87	0.25489	382702.32	3744180.87	0.27296
382802.32	3744180.87	0.29481	382902.32	3744180.87	0.32001
383002.32	3744180.87	0.34693	383102.32	3744180.87	0.37288

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.39627	383302.32	3744180.87	0.41512
383402.32	3744180.87	0.42849	383502.32	3744180.87	0.43488
383602.32	3744180.87	0.43541	383702.32	3744180.87	0.42950
381002.32	3744280.87	0.12220	381102.32	3744280.87	0.12859
381202.32	3744280.87	0.13613	381302.32	3744280.87	0.14467
381402.32	3744280.87	0.15398	381502.32	3744280.87	0.16301
381602.32	3744280.87	0.17104	381702.32	3744280.87	0.18232
381802.32	3744280.87	0.19216	381902.32	3744280.87	0.20241
382002.32	3744280.87	0.21674	382102.32	3744280.87	0.23155
382202.32	3744280.87	0.24059	382302.32	3744280.87	0.25146
382402.32	3744280.87	0.26357	382502.32	3744280.87	0.27860
382602.32	3744280.87	0.29810	382702.32	3744280.87	0.32220
382802.32	3744280.87	0.35197	382902.32	3744280.87	0.38360
383002.32	3744280.87	0.41571	383102.32	3744280.87	0.44520
383202.32	3744280.87	0.46669	383302.32	3744280.87	0.48462
383402.32	3744280.87	0.49081	383502.32	3744280.87	0.48997
383602.32	3744280.87	0.48208	381002.32	3744380.87	0.13381
381102.32	3744380.87	0.14187	381202.32	3744380.87	0.14999
381302.32	3744380.87	0.15972	381002.32	3744480.87	0.14817
381102.32	3744480.87	0.15638	381202.32	3744480.87	0.16637
381302.32	3744480.87	0.17863	381002.32	3744580.87	0.16407
381102.32	3744580.87	0.17407	381202.32	3744580.87	0.18679
381302.32	3744580.87	0.20086	381002.32	3744680.87	0.18220
381102.32	3744680.87	0.19379	381202.32	3744680.87	0.20951
381302.32	3744680.87	0.22819	381002.32	3744780.87	0.20253
381102.32	3744780.87	0.21819	381202.32	3744780.87	0.24049
381302.32	3744780.87	0.26452	381405.00	3744382.00	0.17212
381505.00	3744382.00	0.18552	381605.00	3744382.00	0.19504
381735.97	3744394.12	0.21442	381805.00	3744382.00	0.22070
381905.00	3744382.00	0.23717	382005.00	3744382.00	0.25528
381405.00	3744482.00	0.19285	381505.00	3744482.00	0.20690
381605.00	3744482.00	0.22192	381705.00	3744482.00	0.24237
381805.00	3744482.00	0.25551	381905.00	3744482.00	0.27178
381405.00	3744582.00	0.21830	381505.00	3744582.00	0.23916
381605.00	3744582.00	0.26507	381705.00	3744582.00	0.28989
381805.00	3744582.00	0.30860	381405.00	3744682.00	0.25073
381505.00	3744682.00	0.27232	381605.00	3744682.00	0.30750
381705.00	3744682.00	0.33425	382003.00	3744527.00	0.31570
381928.00	3744602.00	0.34226	382003.00	3744602.00	0.35684
381778.00	3744677.00	0.34990	381853.00	3744677.00	0.37068

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.38895	382003.00	3744677.00	0.40732
381553.00	3744752.00	0.32609	381703.00	3744752.00	0.37472
381778.00	3744752.00	0.39712	381853.00	3744752.00	0.42335
381928.00	3744752.00	0.44639	382003.00	3744752.00	0.46982
381703.00	3744827.00	0.42230	381778.00	3744827.00	0.45369
381853.00	3744827.00	0.48739	381928.00	3744827.00	0.51680
382003.00	3744827.00	0.54811	381628.00	3744902.00	0.45442
381703.00	3744902.00	0.48756	381778.00	3744902.00	0.52417
381853.00	3744902.00	0.56635	381928.00	3744902.00	0.60945
381628.00	3744977.00	0.51933	381703.00	3744977.00	0.56123
381778.00	3744977.00	0.61475	381853.00	3744977.00	0.66925
381628.00	3745052.00	0.59968	381703.00	3745052.00	0.65460
381778.00	3745052.00	0.72098	381628.00	3745127.00	0.69970
381703.00	3745127.00	0.77782	381778.00	3745127.00	0.87769
381628.00	3745202.00	0.81972	381703.00	3745202.00	0.93410
381628.00	3745277.00	0.95724	381628.00	3745352.00	1.09850
381654.56	3744828.37	0.41045	382054.56	3744828.37	0.57087
382004.56	3744878.37	0.61411	382054.56	3744878.37	0.64097
381954.56	3744928.37	0.66150	382004.56	3744928.37	0.68948
382054.56	3744928.37	0.72289	381904.56	3744978.37	0.70958
381954.56	3744978.37	0.74735	382004.56	3744978.37	0.78812
382054.56	3744978.37	0.82694	381904.56	3745028.37	0.79951
381954.56	3745028.37	0.85126	382004.56	3745028.37	0.90503
382054.56	3745028.37	0.95478	381854.56	3745078.37	0.86053
381904.56	3745078.37	0.91753	381954.56	3745078.37	0.97761
382004.56	3745078.37	1.04971	381804.56	3745128.37	0.92178
381854.56	3745128.37	0.99528	381904.56	3745128.37	1.06876
381954.56	3745128.37	1.14971	381754.56	3745178.37	0.96959
381804.56	3745178.37	1.07214	381854.56	3745178.37	1.15496
381904.56	3745178.37	1.25419	381704.56	3745228.37	1.01193
381754.56	3745228.37	1.12125	381804.56	3745228.37	1.23742
381854.56	3745228.37	1.35801	381704.56	3745278.37	1.15095
381754.56	3745278.37	1.29379	381804.56	3745278.37	1.45229
381854.56	3745278.37	1.61897	381654.56	3745328.37	1.13195
381704.56	3745328.37	1.29572	381754.56	3745328.37	1.48815
381804.56	3745328.37	1.71137	381604.56	3745378.37	1.06980
381654.56	3745378.37	1.23738	381704.56	3745378.37	1.44181
381754.56	3745378.37	1.68701	381804.56	3745378.37	1.99118
381604.56	3745428.37	1.13927	381654.56	3745428.37	1.33669
381704.56	3745428.37	1.58602	381754.56	3745428.37	1.91252

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.30062	381604.56	3745478.37	1.18720
381654.56	3745478.37	1.40752	381704.56	3745478.37	1.68625
381754.56	3745478.37	2.05759	381804.56	3745478.37	2.54062
381604.56	3745528.37	1.21063	381654.56	3745528.37	1.44613
381704.56	3745528.37	1.74309	381754.56	3745528.37	2.16309
382078.00	3745029.00	0.99079	382053.00	3745054.00	1.03009
382078.00	3745054.00	1.06161	382028.00	3745079.00	1.07839
382053.00	3745079.00	1.11426	382078.00	3745079.00	1.14894
382028.00	3745104.00	1.18010	382053.00	3745104.00	1.21630
382078.00	3745104.00	1.19815	382003.00	3745129.00	1.24057
382028.00	3745129.00	1.28844	382053.00	3745129.00	1.33345
381753.00	3745154.00	0.90335	381978.00	3745154.00	1.29568
382003.00	3745154.00	1.34959	382028.00	3745154.00	1.40744
381728.00	3745179.00	0.92106	381953.00	3745179.00	1.36321
381978.00	3745179.00	1.41736	382003.00	3745179.00	1.48648
381928.00	3745204.00	1.43848	381953.00	3745204.00	1.50121
381978.00	3745204.00	1.56891	382003.00	3745204.00	1.65235
381903.00	3745229.00	1.50482	381928.00	3745229.00	1.57810
381953.00	3745229.00	1.64858	381978.00	3745229.00	1.74621
381878.00	3745254.00	1.55979	381903.00	3745254.00	1.65268
381928.00	3745254.00	1.75091	381953.00	3745254.00	1.85147
381878.00	3745279.00	1.70920	381903.00	3745279.00	1.81731
381928.00	3745279.00	1.94110	381953.00	3745279.00	2.01640
381878.00	3745304.00	1.88717	381903.00	3745304.00	2.01194
381928.00	3745304.00	2.16413	381853.00	3745329.00	1.94109
381878.00	3745329.00	2.08860	381903.00	3745329.00	2.24229
381928.00	3745329.00	2.43052	381853.00	3745354.00	2.12618
381878.00	3745354.00	2.30721	381903.00	3745354.00	2.50350
381853.00	3745379.00	2.33702	381878.00	3745379.00	2.53595
381903.00	3745379.00	2.76154	381853.00	3745404.00	2.60369
381878.00	3745404.00	2.87510	381903.00	3745404.00	3.20621
381828.00	3745429.00	2.51419	381853.00	3745429.00	2.85888
381878.00	3745429.00	3.19164	381903.00	3745429.00	3.31252
381828.00	3745454.00	2.69895	381853.00	3745454.00	3.10002
381878.00	3745454.00	3.52027	381828.00	3745479.00	2.87891
381853.00	3745479.00	3.31116	381878.00	3745479.00	3.82013
381828.00	3745504.00	3.03856	381853.00	3745504.00	3.49639
381878.00	3745504.00	4.00790	381803.00	3745529.00	2.75245
381828.00	3745529.00	3.14718	381853.00	3745529.00	3.63875
381728.00	3745554.00	1.93129	381753.00	3745554.00	2.16900

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.43535	381803.00	3745554.00	2.78313
381828.00	3745554.00	3.18139	381853.00	3745554.00	3.70468
381603.00	3745579.00	1.20176	381628.00	3745579.00	1.30498
381653.00	3745579.00	1.43053	381678.00	3745579.00	1.57056
381703.00	3745579.00	1.73861	381728.00	3745579.00	1.92581
381753.00	3745579.00	2.16045	381778.00	3745579.00	2.42554
381803.00	3745579.00	2.76951	381828.00	3745579.00	3.16292
381853.00	3745579.00	3.69790	381603.00	3745604.00	1.19098
381628.00	3745604.00	1.29428	381653.00	3745604.00	1.41279
381678.00	3745604.00	1.55443	381703.00	3745604.00	1.71613
381728.00	3745604.00	1.90628	381753.00	3745604.00	2.13083
381778.00	3745604.00	2.39708	381803.00	3745604.00	2.72088
381828.00	3745604.00	3.11690	381603.00	3745629.00	1.17729
381628.00	3745629.00	1.27825	381653.00	3745629.00	1.39685
381678.00	3745629.00	1.52998	381703.00	3745629.00	1.68749
381728.00	3745629.00	1.87056	381753.00	3745629.00	2.08995
381778.00	3745629.00	2.34253	381803.00	3745629.00	2.65094
381828.00	3745629.00	3.03853	381587.00	3745866.00	0.90413
381612.00	3745866.00	0.96729	381637.00	3745866.00	1.03939
381662.00	3745866.00	1.11864	381687.00	3745866.00	1.20641
381712.00	3745866.00	1.30628	381737.00	3745866.00	1.41876
381762.00	3745866.00	1.54899	381787.00	3745866.00	1.69478
381812.00	3745866.00	1.86380	381837.00	3745866.00	2.06212
381862.00	3745866.00	2.27997	381887.00	3745866.00	2.54138
381912.00	3745866.00	2.82730	381937.00	3745866.00	3.15291
381962.00	3745866.00	3.51664	381987.00	3745866.00	3.91402
382012.00	3745866.00	4.32229	382037.00	3745866.00	4.71675
382062.00	3745866.00	5.06154	382087.00	3745866.00	5.31131
382112.00	3745866.00	5.42419	382137.00	3745866.00	5.37846
382162.00	3745866.00	5.17922	382187.00	3745866.00	4.83419
382212.00	3745866.00	4.39632	382237.00	3745866.00	3.91536
382262.00	3745866.00	3.39118	382287.00	3745866.00	3.02899
382312.00	3745866.00	2.61360	382337.00	3745866.00	2.16513
381587.00	3745891.00	0.87852	381612.00	3745891.00	0.93951
381637.00	3745891.00	1.00584	381662.00	3745891.00	1.08106
381687.00	3745891.00	1.16537	381712.00	3745891.00	1.26002
381737.00	3745891.00	1.36306	381762.00	3745891.00	1.48454
381787.00	3745891.00	1.62256	381812.00	3745891.00	1.77789
381837.00	3745891.00	1.95729	381862.00	3745891.00	2.14467
381887.00	3745891.00	2.36262	381912.00	3745891.00	2.61678

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	2.89729	381962.00	3745891.00	3.20326
381987.00	3745891.00	3.52474	382012.00	3745891.00	3.84844
382037.00	3745891.00	4.16065	382062.00	3745891.00	4.41968
382087.00	3745891.00	4.61849	382112.00	3745891.00	4.69938
382137.00	3745891.00	4.67966	382162.00	3745891.00	4.52935
382187.00	3745891.00	4.26628	382212.00	3745891.00	3.94029
382237.00	3745891.00	3.56491	382262.00	3745891.00	3.19275
382287.00	3745891.00	2.75495	382312.00	3745891.00	2.43327
381587.00	3745916.00	0.85346	381612.00	3745916.00	0.91161
381637.00	3745916.00	0.97429	381662.00	3745916.00	1.04445
381687.00	3745916.00	1.12298	381712.00	3745916.00	1.21243
381737.00	3745916.00	1.30858	381762.00	3745916.00	1.41398
381787.00	3745916.00	1.54060	381812.00	3745916.00	1.68240
381837.00	3745916.00	1.84144	381862.00	3745916.00	1.99184
381887.00	3745916.00	2.17980	381912.00	3745916.00	2.37607
381937.00	3745916.00	2.58036	381962.00	3745916.00	2.80651
381987.00	3745916.00	3.06667	382012.00	3745916.00	3.34503
382037.00	3745916.00	3.59190	382062.00	3745916.00	3.83323
382087.00	3745916.00	3.98391	382112.00	3745916.00	4.04337
382137.00	3745916.00	4.02418	382162.00	3745916.00	3.91228
382187.00	3745916.00	3.71716	382212.00	3745916.00	3.46447
382237.00	3745916.00	3.17310	382262.00	3745916.00	2.86980
382287.00	3745916.00	2.56408	381587.00	3745941.00	0.82925
381612.00	3745941.00	0.88298	381637.00	3745941.00	0.94117
381662.00	3745941.00	1.00519	381687.00	3745941.00	1.07693
381712.00	3745941.00	1.15338	381737.00	3745941.00	1.24712
381762.00	3745941.00	1.34651	381787.00	3745941.00	1.45518
381812.00	3745941.00	1.57817	381837.00	3745941.00	1.71826
381862.00	3745941.00	1.87198	381887.00	3745941.00	2.04488
381912.00	3745941.00	2.23067	381937.00	3745941.00	2.41671
381962.00	3745941.00	2.61447	381987.00	3745941.00	2.82692
382012.00	3745941.00	3.04212	382037.00	3745941.00	3.24266
382062.00	3745941.00	3.40432	382087.00	3745941.00	3.59184
382112.00	3745941.00	3.60004	382137.00	3745941.00	3.58111
382162.00	3745941.00	3.50050	382187.00	3745941.00	3.35461
382212.00	3745941.00	3.15210	382237.00	3745941.00	2.92066
382262.00	3745941.00	2.66680	381587.00	3745966.00	0.80583
381612.00	3745966.00	0.85688	381637.00	3745966.00	0.91484
381662.00	3745966.00	0.97756	381687.00	3745966.00	1.04946
381712.00	3745966.00	1.12898	381737.00	3745966.00	1.21525

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.30665	381787.00	3745966.00	1.41462
381812.00	3745966.00	1.53326	381837.00	3745966.00	1.66357
381862.00	3745966.00	1.80487	381887.00	3745966.00	1.95930
381912.00	3745966.00	2.12585	381937.00	3745966.00	2.30178
381962.00	3745966.00	2.48152	381987.00	3745966.00	2.66573
382012.00	3745966.00	2.84590	382037.00	3745966.00	3.00492
382062.00	3745966.00	3.13265	381957.00	3745689.00	6.39259
381982.00	3745689.00	7.84394	382007.00	3745689.00	9.80029
382032.00	3745689.00	12.74412	381607.00	3745714.00	1.12878
381632.00	3745714.00	1.22441	381657.00	3745714.00	1.32243
381682.00	3745714.00	1.44876	381707.00	3745714.00	1.58528
381732.00	3745714.00	1.76172	381757.00	3745714.00	1.95287
381782.00	3745714.00	2.18558	381807.00	3745714.00	2.45704
381832.00	3745714.00	2.77816	381857.00	3745714.00	3.16375
381882.00	3745714.00	3.64870	381907.00	3745714.00	4.22342
381932.00	3745714.00	5.00030	381957.00	3745714.00	6.00822
381982.00	3745714.00	7.26164	382007.00	3745714.00	8.96440
382032.00	3745714.00	11.18844	381607.00	3745739.00	1.10043
381632.00	3745739.00	1.18863	381657.00	3745739.00	1.29142
381682.00	3745739.00	1.42107	381707.00	3745739.00	1.55504
381732.00	3745739.00	1.70948	381757.00	3745739.00	1.88784
381782.00	3745739.00	2.08944	381807.00	3745739.00	2.33867
381832.00	3745739.00	2.63150	381857.00	3745739.00	2.99628
381882.00	3745739.00	3.43163	381907.00	3745739.00	3.96005
381932.00	3745739.00	4.63882	381957.00	3745739.00	5.49709
381982.00	3745739.00	6.57743	382007.00	3745739.00	7.94177
382032.00	3745739.00	9.59465	381607.00	3745764.00	1.07260
381632.00	3745764.00	1.16203	381657.00	3745764.00	1.25879
381682.00	3745764.00	1.37582	381707.00	3745764.00	1.50176
381732.00	3745764.00	1.64370	381757.00	3745764.00	1.80724
381782.00	3745764.00	2.00174	381807.00	3745764.00	2.23427
381832.00	3745764.00	2.50084	381857.00	3745764.00	2.82894
381882.00	3745764.00	3.21917	381907.00	3745764.00	3.70622
381932.00	3745764.00	4.29851	381957.00	3745764.00	5.02956
381982.00	3745764.00	5.92656	382007.00	3745764.00	6.80688
382032.00	3745764.00	8.07937	381607.00	3745789.00	1.04513
381632.00	3745789.00	1.13253	381657.00	3745789.00	1.22634
381682.00	3745789.00	1.32991	381707.00	3745789.00	1.44608
381732.00	3745789.00	1.57453	381757.00	3745789.00	1.73471
381782.00	3745789.00	1.91412	381807.00	3745789.00	2.12492

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	2.37310	381857.00	3745789.00	2.66758
381882.00	3745789.00	3.02926	381907.00	3745789.00	3.45570
381932.00	3745789.00	3.97004	381957.00	3745789.00	4.58798
381982.00	3745789.00	5.32037	382007.00	3745789.00	5.97507
382032.00	3745789.00	6.89968	381607.00	3745814.00	1.02243
381632.00	3745814.00	1.10045	381657.00	3745814.00	1.18184
381682.00	3745814.00	1.27230	381707.00	3745814.00	1.37882
381732.00	3745814.00	1.50264	381757.00	3745814.00	1.64487
381782.00	3745814.00	1.80925	381807.00	3745814.00	1.99875
381832.00	3745814.00	2.22416	381857.00	3745814.00	2.48205
381882.00	3745814.00	2.80082	381907.00	3745814.00	3.16234
381932.00	3745814.00	3.60350	381957.00	3745814.00	4.11568
381982.00	3745814.00	4.70342	382007.00	3745814.00	5.39950
382032.00	3745814.00	6.09706	382562.00	3745108.00	2.72082
382577.00	3745108.00	2.70618	382592.00	3745108.00	2.67924
382607.00	3745108.00	2.61418	382622.00	3745108.00	2.56053
382637.00	3745108.00	2.51275	382652.00	3745108.00	2.47224
382667.00	3745108.00	2.39859	382682.00	3745108.00	2.34397
382697.00	3745108.00	2.30034	382712.00	3745108.00	2.25496
382727.00	3745108.00	2.20664	382742.00	3745108.00	2.15651
382757.00	3745108.00	2.10641	382772.00	3745108.00	2.05709
382787.00	3745108.00	2.00793	382802.00	3745108.00	1.95919
382817.00	3745108.00	1.91061	382562.00	3745123.00	2.85189
382577.00	3745123.00	2.82743	382592.00	3745123.00	2.74047
382607.00	3745123.00	2.63116	382622.00	3745123.00	2.58710
382637.00	3745123.00	2.54662	382652.00	3745123.00	2.50309
382667.00	3745123.00	2.45701	382682.00	3745123.00	2.40876
382697.00	3745123.00	2.35876	382712.00	3745123.00	2.30677
382757.00	3745123.00	2.14346	382772.00	3745123.00	2.08825
382787.00	3745123.00	2.03548	382562.00	3745138.00	2.98302
382577.00	3745138.00	2.95464	382592.00	3745138.00	2.82392
382607.00	3745138.00	2.72356	382622.00	3745138.00	2.67839
382637.00	3745138.00	2.62989	382652.00	3745138.00	2.57875
382667.00	3745138.00	2.52537	382682.00	3745138.00	2.47016
382697.00	3745138.00	2.41242	382562.00	3745153.00	3.12037
382577.00	3745153.00	3.06020	382592.00	3745153.00	2.87191
382607.00	3745153.00	2.82141	382622.00	3745153.00	2.76733
382637.00	3745153.00	2.71036	382652.00	3745153.00	2.65107
382667.00	3745153.00	2.58993	382682.00	3745153.00	2.52725
382562.00	3745168.00	3.25568	382577.00	3745168.00	3.19268

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.97680	382607.00	3745168.00	2.91631
382622.00	3745168.00	2.85275	382637.00	3745168.00	2.78675
382652.00	3745168.00	2.71888	382667.00	3745168.00	2.64874
382562.00	3745183.00	3.37892	382577.00	3745183.00	3.33652
382592.00	3745183.00	3.07817	382607.00	3745183.00	3.00626
382622.00	3745183.00	2.93182	382637.00	3745183.00	2.85761
382652.00	3745183.00	2.78121	382562.00	3745198.00	3.49906
382577.00	3745198.00	3.44235	382592.00	3745198.00	3.17485
382607.00	3745198.00	3.09238	382622.00	3745198.00	3.00790
382637.00	3745198.00	2.92216	382562.00	3745213.00	3.63925
382577.00	3745213.00	3.53032	382592.00	3745213.00	3.26512
382607.00	3745213.00	3.17109	382622.00	3745213.00	3.07594
382562.00	3745228.00	3.75920	382577.00	3745228.00	3.63614
382592.00	3745228.00	3.44221	382607.00	3745228.00	3.24110
382562.00	3745243.00	3.81243	382577.00	3745243.00	3.64235
382592.00	3745243.00	3.45311	382562.00	3745258.00	3.90762
382577.00	3745258.00	3.72652	382562.00	3745273.00	3.98194
383077.00	3745461.00	0.64612	383072.00	3745485.00	0.62333
383107.00	3745469.00	0.60052	383095.00	3745496.00	0.58490

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.87219	382152.32	3744980.87	0.89160
382177.32	3744980.87	0.91323	382202.32	3744980.87	0.93712
382227.32	3744980.87	0.96449	382252.32	3744980.87	0.99779
382277.32	3744980.87	1.02532	382302.32	3744980.87	1.07372
382327.32	3744980.87	1.11995	382352.32	3744980.87	1.16288
382377.32	3744980.87	1.22596	382402.32	3744980.87	1.28451
382427.32	3744980.87	1.34075	382452.32	3744980.87	1.40329
382477.32	3744980.87	1.46073	382502.32	3744980.87	1.50887
382527.32	3744980.87	1.56183	382552.32	3744980.87	1.60841
382577.32	3744980.87	1.64753	382602.32	3744980.87	1.67938
382627.32	3744980.87	1.70473	382652.32	3744980.87	1.72018
382677.32	3744980.87	1.72183	382702.32	3744980.87	1.73723
382727.32	3744980.87	1.73095	382752.32	3744980.87	1.72216
382777.32	3744980.87	1.70343	382802.32	3744980.87	1.67828
382827.32	3744980.87	1.64884	382852.32	3744980.87	1.61608
382877.32	3744980.87	1.57978	382902.32	3744980.87	1.54392
382927.32	3744980.87	1.50251	382952.32	3744980.87	1.46123
382977.32	3744980.87	1.41940	383002.32	3744980.87	1.37538
383027.32	3744980.87	1.32847	382102.32	3745005.87	0.91480
382127.32	3745005.87	0.93856	382152.32	3745005.87	0.96180
382177.32	3745005.87	0.98681	382202.32	3745005.87	1.01465
382227.32	3745005.87	1.04436	382252.32	3745005.87	1.08093
382277.32	3745005.87	1.11540	382302.32	3745005.87	1.16522
382327.32	3745005.87	1.21976	382352.32	3745005.87	1.27751
382377.32	3745005.87	1.34069	382402.32	3745005.87	1.40736
382427.32	3745005.87	1.47455	382452.32	3745005.87	1.54556
382477.32	3745005.87	1.61119	382502.32	3745005.87	1.66186
382527.32	3745005.87	1.71193	382552.32	3745005.87	1.75757
382577.32	3745005.87	1.79302	382602.32	3745005.87	1.81976
382627.32	3745005.87	1.83706	382652.32	3745005.87	1.84654
382677.32	3745005.87	1.84858	382702.32	3745005.87	1.85367
382727.32	3745005.87	1.84000	382752.32	3745005.87	1.82082
382777.32	3745005.87	1.79297	382802.32	3745005.87	1.75811
382827.32	3745005.87	1.71992	382852.32	3745005.87	1.67983
382877.32	3745005.87	1.63418	382902.32	3745005.87	1.58945
382927.32	3745005.87	1.54369	382952.32	3745005.87	1.49599
382102.32	3745030.87	0.98503	382127.32	3745030.87	1.01371
382152.32	3745030.87	1.04010	382177.32	3745030.87	1.06824
382202.32	3745030.87	1.10071	382227.32	3745030.87	1.13446
382252.32	3745030.87	1.17665	382277.32	3745030.87	1.22979

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.28725	382327.32	3745030.87	1.35008
382352.32	3745030.87	1.41750	382377.32	3745030.87	1.48804
382402.32	3745030.87	1.56493	382427.32	3745030.87	1.63955
382452.32	3745030.87	1.71330	382477.32	3745030.87	1.78010
382502.32	3745030.87	1.83840	382527.32	3745030.87	1.88990
382552.32	3745030.87	1.93214	382577.32	3745030.87	1.96549
382602.32	3745030.87	1.98386	382627.32	3745030.87	1.99545
382652.32	3745030.87	1.99390	382677.32	3745030.87	1.98097
382702.32	3745030.87	1.97357	382727.32	3745030.87	1.95001
382752.32	3745030.87	1.91872	382777.32	3745030.87	1.88037
382802.32	3745030.87	1.83545	382827.32	3745030.87	1.78831
382852.32	3745030.87	1.73883	382877.32	3745030.87	1.68729
382902.32	3745030.87	1.63351	382927.32	3745030.87	1.58670
382102.32	3745055.87	1.05825	382127.32	3745055.87	1.07344
382152.32	3745055.87	1.10054	382177.32	3745055.87	1.13607
382202.32	3745055.87	1.17202	382227.32	3745055.87	1.21576
382252.32	3745055.87	1.26210	382277.32	3745055.87	1.31988
382302.32	3745055.87	1.38682	382327.32	3745055.87	1.46856
382352.32	3745055.87	1.54650	382377.32	3745055.87	1.62348
382402.32	3745055.87	1.70672	382427.32	3745055.87	1.78954
382102.32	3744780.87	0.52266	382152.32	3744780.87	0.54002
382202.32	3744780.87	0.55739	382252.32	3744780.87	0.57930
382302.32	3744780.87	0.60365	382352.32	3744780.87	0.63524
382402.32	3744780.87	0.67512	382452.32	3744780.87	0.72113
382502.32	3744780.87	0.76857	382552.32	3744780.87	0.82504
382602.32	3744780.87	0.88244	382652.32	3744780.87	0.93694
382702.32	3744780.87	0.98628	382752.32	3744780.87	1.02862
382802.32	3744780.87	1.05798	382852.32	3744780.87	1.07665
382902.32	3744780.87	1.08299	382952.32	3744780.87	1.08015
383002.32	3744780.87	1.06774	383052.32	3744780.87	1.04643
383102.32	3744780.87	1.01691	383152.32	3744780.87	0.98351
383202.32	3744780.87	0.94625	382102.32	3744830.87	0.58309
382152.32	3744830.87	0.60349	382202.32	3744830.87	0.62611
382252.32	3744830.87	0.65327	382302.32	3744830.87	0.68413
382352.32	3744830.87	0.72463	382402.32	3744830.87	0.77604
382452.32	3744830.87	0.83507	382502.32	3744830.87	0.89458
382552.32	3744830.87	0.96493	382602.32	3744830.87	1.02831
382652.32	3744830.87	1.08778	382702.32	3744830.87	1.13786
382752.32	3744830.87	1.17555	382802.32	3744830.87	1.19721
382852.32	3744830.87	1.20475	382902.32	3744830.87	1.19951

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.18330	383002.32	3744830.87	1.15632
383052.32	3744830.87	1.12051	383102.32	3744830.87	1.07563
383152.32	3744830.87	1.02969	383202.32	3744830.87	0.98172
382102.32	3744880.87	0.65556	382152.32	3744880.87	0.68090
382202.32	3744880.87	0.70934	382252.32	3744880.87	0.74418
382302.32	3744880.87	0.78165	382352.32	3744880.87	0.83579
382402.32	3744880.87	0.90176	382452.32	3744880.87	0.97825
382502.32	3744880.87	1.05230	382552.32	3744880.87	1.13630
382602.32	3744880.87	1.20821	382652.32	3744880.87	1.26607
382702.32	3744880.87	1.31262	382752.32	3744880.87	1.33922
382802.32	3744880.87	1.34854	382852.32	3744880.87	1.33933
382902.32	3744880.87	1.31705	382952.32	3744880.87	1.28323
383002.32	3744880.87	1.23949	383052.32	3744880.87	1.18886
383102.32	3744880.87	1.12761	383152.32	3744880.87	1.06821
382102.32	3744930.87	0.74523	382152.32	3744930.87	0.77636
382202.32	3744930.87	0.81103	382252.32	3744930.87	0.85769
382302.32	3744930.87	0.91053	382352.32	3744930.87	0.98181
382402.32	3744930.87	1.06869	382452.32	3744930.87	1.16314
382502.32	3744930.87	1.25434	382552.32	3744930.87	1.34268
382602.32	3744930.87	1.42066	382652.32	3744930.87	1.47602
382702.32	3744930.87	1.51272	382752.32	3744930.87	1.52316
382802.32	3744930.87	1.51166	382852.32	3744930.87	1.47955
382902.32	3744930.87	1.43655	382952.32	3744930.87	1.37854
383002.32	3744930.87	1.31467	383052.32	3744930.87	1.24063
383102.32	3744930.87	1.16642	383152.32	3744930.87	1.09347
382077.32	3744380.87	0.25953	382152.32	3744380.87	0.26669
382227.32	3744380.87	0.27556	382302.32	3744380.87	0.28492
382377.32	3744380.87	0.29599	382452.32	3744380.87	0.30974
382527.32	3744380.87	0.32577	382602.32	3744380.87	0.34528
382677.32	3744380.87	0.36842	382752.32	3744380.87	0.39345
382827.32	3744380.87	0.42260	382902.32	3744380.87	0.45398
382977.32	3744380.87	0.48289	383052.32	3744380.87	0.50833
383127.32	3744380.87	0.53075	383202.32	3744380.87	0.54652
383277.32	3744380.87	0.55746	383352.32	3744380.87	0.56091
383427.32	3744380.87	0.55744	383502.32	3744380.87	0.55018
383577.32	3744380.87	0.53651	382077.32	3744455.87	0.28789
382152.32	3744455.87	0.29630	382227.32	3744455.87	0.30821
382302.32	3744455.87	0.31987	382377.32	3744455.87	0.33299
382452.32	3744455.87	0.35088	382527.32	3744455.87	0.37181
382602.32	3744455.87	0.39743	382677.32	3744455.87	0.42741

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.46088	382827.32	3744455.87	0.49630
382902.32	3744455.87	0.53027	382977.32	3744455.87	0.56143
383052.32	3744455.87	0.58691	383127.32	3744455.87	0.60588
383202.32	3744455.87	0.61753	383277.32	3744455.87	0.62134
383352.32	3744455.87	0.61747	383427.32	3744455.87	0.60761
383502.32	3744455.87	0.59121	382077.32	3744530.87	0.32419
382152.32	3744530.87	0.33565	382227.32	3744530.87	0.34662
382302.32	3744530.87	0.36267	382377.32	3744530.87	0.37940
382452.32	3744530.87	0.40194	382527.32	3744530.87	0.42965
382602.32	3744530.87	0.46347	382677.32	3744530.87	0.50207
382752.32	3744530.87	0.54541	382827.32	3744530.87	0.58604
382902.32	3744530.87	0.62472	382977.32	3744530.87	0.65522
383052.32	3744530.87	0.67732	383127.32	3744530.87	0.69204
383202.32	3744530.87	0.69542	383277.32	3744530.87	0.68985
383352.32	3744530.87	0.67621	383427.32	3744530.87	0.65497
382077.32	3744605.87	0.36696	382152.32	3744605.87	0.38176
382227.32	3744605.87	0.39652	382302.32	3744605.87	0.41517
382377.32	3744605.87	0.43834	382452.32	3744605.87	0.46818
382527.32	3744605.87	0.50601	382602.32	3744605.87	0.55104
382677.32	3744605.87	0.60053	382752.32	3744605.87	0.65183
382827.32	3744605.87	0.69691	382902.32	3744605.87	0.73733
382977.32	3744605.87	0.76359	383052.32	3744605.87	0.77914
383127.32	3744605.87	0.78173	383202.32	3744605.87	0.77263
383277.32	3744605.87	0.75440	383352.32	3744605.87	0.72970
382077.32	3744680.87	0.42144	382152.32	3744680.87	0.43919
382227.32	3744680.87	0.45849	382302.32	3744680.87	0.48290
382377.32	3744680.87	0.51450	382452.32	3744680.87	0.55494
382527.32	3744680.87	0.60659	382602.32	3744680.87	0.66690
382677.32	3744680.87	0.72834	382752.32	3744680.87	0.78684
382827.32	3744680.87	0.83317	382902.32	3744680.87	0.86854
382977.32	3744680.87	0.88825	383052.32	3744680.87	0.89027
383127.32	3744680.87	0.87843	383202.32	3744680.87	0.85350
383277.32	3744680.87	0.81831	382077.32	3744755.87	0.48830
382152.32	3744755.87	0.51219	382227.32	3744755.87	0.53654
382302.32	3744755.87	0.56920	382377.32	3744755.87	0.61472
382452.32	3744755.87	0.67383	382527.32	3744755.87	0.74301
382602.32	3744755.87	0.82156	382677.32	3744755.87	0.89415
382752.32	3744755.87	0.96035	382827.32	3744755.87	1.00420
382902.32	3744755.87	1.02616	382977.32	3744755.87	1.02676
383052.32	3744755.87	1.00790	383127.32	3744755.87	0.97094

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.92495	383277.32	3744755.87	0.87144
381002.32	3743980.87	0.09597	381102.32	3743980.87	0.10031
381202.32	3743980.87	0.10470	381302.32	3743980.87	0.11064
381402.32	3743980.87	0.11633	381502.32	3743980.87	0.12100
381602.32	3743980.87	0.12667	381702.32	3743980.87	0.13142
381825.21	3743978.18	0.13914	381902.32	3743980.87	0.14081
382002.32	3743980.87	0.14749	382102.32	3743980.87	0.15619
382202.32	3743980.87	0.16255	382302.32	3743980.87	0.16896
382402.32	3743980.87	0.17665	382502.32	3743980.87	0.18432
382602.32	3743980.87	0.19248	382702.32	3743980.87	0.20180
382802.32	3743980.87	0.21349	382902.32	3743980.87	0.22796
383002.32	3743980.87	0.24411	383102.32	3743980.87	0.26248
383202.32	3743980.87	0.28197	383302.32	3743980.87	0.30049
383402.32	3743980.87	0.31739	383502.32	3743980.87	0.33184
383602.32	3743980.87	0.34287	383702.32	3743980.87	0.34913
381002.32	3744080.87	0.10292	381102.32	3744080.87	0.10820
381202.32	3744080.87	0.11364	381302.32	3744080.87	0.11993
381402.32	3744080.87	0.12655	381502.32	3744080.87	0.13169
381602.32	3744080.87	0.13921	381702.32	3744080.87	0.14734
381802.32	3744080.87	0.15367	381902.32	3744080.87	0.16067
382002.32	3744080.87	0.16798	382102.32	3744080.87	0.17638
382202.32	3744080.87	0.18102	382302.32	3744080.87	0.19074
382402.32	3744080.87	0.20013	382502.32	3744080.87	0.20822
382602.32	3744080.87	0.21801	382702.32	3744080.87	0.23018
382802.32	3744080.87	0.24571	382902.32	3744080.87	0.26450
383002.32	3744080.87	0.28558	383102.32	3744080.87	0.30795
383202.32	3744080.87	0.33000	383302.32	3744080.87	0.35061
383402.32	3744080.87	0.36737	383502.32	3744080.87	0.38043
383602.32	3744080.87	0.38817	383702.32	3744080.87	0.39008
381002.32	3744180.87	0.11161	381102.32	3744180.87	0.11614
381202.32	3744180.87	0.12448	381302.32	3744180.87	0.12866
381402.32	3744180.87	0.13925	381502.32	3744180.87	0.14577
381602.32	3744180.87	0.15444	381702.32	3744180.87	0.16231
381802.32	3744180.87	0.17290	381902.32	3744180.87	0.18276
382002.32	3744180.87	0.19210	382102.32	3744180.87	0.20091
382202.32	3744180.87	0.20818	382302.32	3744180.87	0.21788
382402.32	3744180.87	0.22664	382502.32	3744180.87	0.23708
382602.32	3744180.87	0.24997	382702.32	3744180.87	0.26679
382802.32	3744180.87	0.28740	382902.32	3744180.87	0.31173
383002.32	3744180.87	0.33840	383102.32	3744180.87	0.36477

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.38927	383302.32	3744180.87	0.40975
383402.32	3744180.87	0.42510	383502.32	3744180.87	0.43349
383602.32	3744180.87	0.43598	383702.32	3744180.87	0.43175
381002.32	3744280.87	0.12180	381102.32	3744280.87	0.12821
381202.32	3744280.87	0.13581	381302.32	3744280.87	0.14441
381402.32	3744280.87	0.15380	381502.32	3744280.87	0.16290
381602.32	3744280.87	0.17093	381702.32	3744280.87	0.18261
381802.32	3744280.87	0.19278	381902.32	3744280.87	0.20337
382002.32	3744280.87	0.21930	382102.32	3744280.87	0.22867
382202.32	3744280.87	0.23752	382302.32	3744280.87	0.24808
382402.32	3744280.87	0.25970	382502.32	3744280.87	0.27337
382602.32	3744280.87	0.29134	382702.32	3744280.87	0.31377
382802.32	3744280.87	0.34224	382902.32	3744280.87	0.37325
383002.32	3744280.87	0.40576	383102.32	3744280.87	0.43664
383202.32	3744280.87	0.46008	383302.32	3744280.87	0.48072
383402.32	3744280.87	0.48941	383502.32	3744280.87	0.49103
383602.32	3744280.87	0.48530	381002.32	3744380.87	0.13322
381102.32	3744380.87	0.14140	381202.32	3744380.87	0.14951
381302.32	3744380.87	0.15928	381002.32	3744480.87	0.14735
381102.32	3744480.87	0.15560	381202.32	3744480.87	0.16566
381302.32	3744480.87	0.17802	381002.32	3744580.87	0.16278
381102.32	3744580.87	0.17283	381202.32	3744580.87	0.18571
381302.32	3744580.87	0.19987	381002.32	3744680.87	0.18019
381102.32	3744680.87	0.19178	381202.32	3744680.87	0.20767
381302.32	3744680.87	0.22658	381002.32	3744780.87	0.19950
381102.32	3744780.87	0.21512	381202.32	3744780.87	0.23781
381302.32	3744780.87	0.26254	381405.00	3744382.00	0.17181
381505.00	3744382.00	0.18568	381605.00	3744382.00	0.19502
381735.97	3744394.12	0.21498	381805.00	3744382.00	0.22181
381905.00	3744382.00	0.24028	382005.00	3744382.00	0.25188
381405.00	3744482.00	0.19232	381505.00	3744482.00	0.20655
381605.00	3744482.00	0.22196	381705.00	3744482.00	0.24425
381805.00	3744482.00	0.25729	381905.00	3744482.00	0.27466
381405.00	3744582.00	0.21754	381505.00	3744582.00	0.23938
381605.00	3744582.00	0.26561	381705.00	3744582.00	0.28396
381805.00	3744582.00	0.30285	381405.00	3744682.00	0.24987
381505.00	3744682.00	0.27182	381605.00	3744682.00	0.30483
381705.00	3744682.00	0.32611	382003.00	3744527.00	0.31108
381928.00	3744602.00	0.33606	382003.00	3744602.00	0.35060
381778.00	3744677.00	0.34181	381853.00	3744677.00	0.36288

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.38108	382003.00	3744677.00	0.39955
381553.00	3744752.00	0.32325	381703.00	3744752.00	0.36471
381778.00	3744752.00	0.38687	381853.00	3744752.00	0.41318
381928.00	3744752.00	0.43627	382003.00	3744752.00	0.45974
381703.00	3744827.00	0.40954	381778.00	3744827.00	0.44044
381853.00	3744827.00	0.47403	381928.00	3744827.00	0.50342
382003.00	3744827.00	0.53478	381628.00	3744902.00	0.43914
381703.00	3744902.00	0.47112	381778.00	3744902.00	0.50680
381853.00	3744902.00	0.54843	381928.00	3744902.00	0.59142
381628.00	3744977.00	0.49943	381703.00	3744977.00	0.53966
381778.00	3744977.00	0.59148	381853.00	3744977.00	0.64476
381628.00	3745052.00	0.57319	381703.00	3745052.00	0.62565
381778.00	3745052.00	0.68935	381628.00	3745127.00	0.66347
381703.00	3745127.00	0.73747	381778.00	3745127.00	0.83250
381628.00	3745202.00	0.76925	381703.00	3745202.00	0.87584
381628.00	3745277.00	0.88699	381628.00	3745352.00	1.00384
381654.56	3744828.37	0.39819	382054.56	3744828.37	0.55728
382004.56	3744878.37	0.59769	382054.56	3744878.37	0.62439
381954.56	3744928.37	0.64126	382004.56	3744928.37	0.66913
382054.56	3744928.37	0.70228	381904.56	3744978.37	0.68445
381954.56	3744978.37	0.72200	382004.56	3744978.37	0.76266
382054.56	3744978.37	0.80105	381904.56	3745028.37	0.76791
381954.56	3745028.37	0.81906	382004.56	3745028.37	0.87250
382054.56	3745028.37	0.92161	381854.56	3745078.37	0.82156
381904.56	3745078.37	0.87706	381954.56	3745078.37	0.93609
382004.56	3745078.37	1.00732	381804.56	3745128.37	0.87440
381854.56	3745128.37	0.94482	381904.56	3745128.37	1.01577
381954.56	3745128.37	1.09467	381754.56	3745178.37	0.91277
381804.56	3745178.37	1.00977	381854.56	3745178.37	1.08862
381904.56	3745178.37	1.18358	381704.56	3745228.37	0.94416
381754.56	3745228.37	1.04584	381804.56	3745228.37	1.15461
381854.56	3745228.37	1.26837	381704.56	3745278.37	1.06260
381754.56	3745278.37	1.19286	381804.56	3745278.37	1.33857
381854.56	3745278.37	1.49361	381654.56	3745328.37	1.03668
381704.56	3745328.37	1.18199	381754.56	3745328.37	1.35299
381804.56	3745328.37	1.55257	381604.56	3745378.37	0.97568
381654.56	3745378.37	1.12164	381704.56	3745378.37	1.29865
381754.56	3745378.37	1.51018	381804.56	3745378.37	1.77275
381604.56	3745428.37	1.03128	381654.56	3745428.37	1.20011
381704.56	3745428.37	1.41093	381754.56	3745428.37	1.68409

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.00579	381604.56	3745478.37	1.06845
381654.56	3745478.37	1.25410	381704.56	3745478.37	1.48510
381754.56	3745478.37	1.78775	381804.56	3745478.37	2.17434
381604.56	3745528.37	1.08574	381654.56	3745528.37	1.28245
381704.56	3745528.37	1.52545	381754.56	3745528.37	1.86206
382078.00	3745029.00	0.95703	382053.00	3745054.00	0.99217
382078.00	3745054.00	1.02279	382028.00	3745079.00	1.03554
382053.00	3745079.00	1.07076	382078.00	3745079.00	1.10431
382028.00	3745104.00	1.13061	382053.00	3745104.00	1.16607
382078.00	3745104.00	1.14786	382003.00	3745129.00	1.18381
382028.00	3745129.00	1.23096	382053.00	3745129.00	1.27502
381753.00	3745154.00	0.85358	381978.00	3745154.00	1.23071
382003.00	3745154.00	1.28354	382028.00	3745154.00	1.34029
381728.00	3745179.00	0.86693	381953.00	3745179.00	1.28857
381978.00	3745179.00	1.34131	382003.00	3745179.00	1.40864
381928.00	3745204.00	1.35264	381953.00	3745204.00	1.41305
381978.00	3745204.00	1.47856	382003.00	3745204.00	1.55949
381903.00	3745229.00	1.40700	381928.00	3745229.00	1.47681
381953.00	3745229.00	1.54442	381978.00	3745229.00	1.63785
381878.00	3745254.00	1.44928	381903.00	3745254.00	1.53665
381928.00	3745254.00	1.62937	381953.00	3745254.00	1.72479
381878.00	3745279.00	1.57775	381903.00	3745279.00	1.67886
381928.00	3745279.00	1.79470	381953.00	3745279.00	1.86740
381878.00	3745304.00	1.72838	381903.00	3745304.00	1.84439
381928.00	3745304.00	1.98559	381853.00	3745329.00	1.76062
381878.00	3745329.00	1.89511	381903.00	3745329.00	2.03640
381928.00	3745329.00	2.20924	381853.00	3745354.00	1.90878
381878.00	3745354.00	2.07096	381903.00	3745354.00	2.24829
381853.00	3745379.00	2.07340	381878.00	3745379.00	2.24872
381903.00	3745379.00	2.44928	381853.00	3745404.00	2.27775
381878.00	3745404.00	2.50899	381903.00	3745404.00	2.79222
381828.00	3745429.00	2.18217	381853.00	3745429.00	2.46530
381878.00	3745429.00	2.73990	381903.00	3745429.00	2.85030
381828.00	3745454.00	2.31469	381853.00	3745454.00	2.63539
381878.00	3745454.00	2.97025	381828.00	3745479.00	2.44092
381853.00	3745479.00	2.77790	381878.00	3745479.00	3.17032
381828.00	3745504.00	2.55054	381853.00	3745504.00	2.89924
381878.00	3745504.00	3.28348	381803.00	3745529.00	2.32178
381828.00	3745529.00	2.62249	381853.00	3745529.00	2.99019
381728.00	3745554.00	1.67508	381753.00	3745554.00	1.86404

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.07242	381803.00	3745554.00	2.34048
381828.00	3745554.00	2.64155	381853.00	3745554.00	3.02935
381603.00	3745579.00	1.07714	381628.00	3745579.00	1.16343
381653.00	3745579.00	1.26771	381678.00	3745579.00	1.38274
381703.00	3745579.00	1.51948	381728.00	3745579.00	1.66981
381753.00	3745579.00	1.85612	381778.00	3745579.00	2.06334
381803.00	3745579.00	2.32820	381828.00	3745579.00	2.62529
381853.00	3745579.00	3.02127	381603.00	3745604.00	1.06797
381628.00	3745604.00	1.15446	381653.00	3745604.00	1.25285
381678.00	3745604.00	1.36950	381703.00	3745604.00	1.50120
381728.00	3745604.00	1.65433	381753.00	3745604.00	1.83290
381778.00	3745604.00	2.04166	381803.00	3745604.00	2.29162
381828.00	3745604.00	2.59199	381603.00	3745629.00	1.05665
381628.00	3745629.00	1.14134	381653.00	3745629.00	1.24010
381678.00	3745629.00	1.34989	381703.00	3745629.00	1.47858
381728.00	3745629.00	1.62651	381753.00	3745629.00	1.80176
381778.00	3745629.00	2.00075	381803.00	3745629.00	2.24027
381828.00	3745629.00	2.53643	381587.00	3745866.00	0.82817
381612.00	3745866.00	0.88318	381637.00	3745866.00	0.94574
381662.00	3745866.00	1.01403	381687.00	3745866.00	1.08912
381712.00	3745866.00	1.17404	381737.00	3745866.00	1.26897
381762.00	3745866.00	1.37824	381787.00	3745866.00	1.49958
381812.00	3745866.00	1.63959	381837.00	3745866.00	1.80351
381862.00	3745866.00	1.98269	381887.00	3745866.00	2.19891
381912.00	3745866.00	2.43624	381937.00	3745866.00	2.71013
381962.00	3745866.00	3.02265	381987.00	3745866.00	3.37567
382012.00	3745866.00	3.75729	382037.00	3745866.00	4.15630
382062.00	3745866.00	4.55188	382087.00	3745866.00	4.91011
382112.00	3745866.00	5.18915	382137.00	3745866.00	5.35081
382162.00	3745866.00	5.36934	382187.00	3745866.00	5.21507
382212.00	3745866.00	4.91846	382237.00	3745866.00	4.51325
382262.00	3745866.00	4.03950	382287.00	3745866.00	3.56063
382312.00	3745866.00	3.14836	382337.00	3745866.00	2.60330
381587.00	3745891.00	0.80627	381612.00	3745891.00	0.85959
381637.00	3745891.00	0.91721	381662.00	3745891.00	0.98224
381687.00	3745891.00	1.05471	381712.00	3745891.00	1.13557
381737.00	3745891.00	1.22281	381762.00	3745891.00	1.32539
381787.00	3745891.00	1.44139	381812.00	3745891.00	1.57140
381837.00	3745891.00	1.72231	381862.00	3745891.00	1.87763
381887.00	3745891.00	2.06062	381912.00	3745891.00	2.27656

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	2.51856	381962.00	3745891.00	2.78877
381987.00	3745891.00	3.08256	382012.00	3745891.00	3.39372
382037.00	3745891.00	3.71722	382062.00	3745891.00	4.02102
382087.00	3745891.00	4.30471	382112.00	3745891.00	4.50938
382137.00	3745891.00	4.64386	382162.00	3745891.00	4.65586
382187.00	3745891.00	4.53817	382212.00	3745891.00	4.32391
382237.00	3745891.00	4.01179	382262.00	3745891.00	3.65992
382287.00	3745891.00	3.18631	382312.00	3745891.00	2.82522
381587.00	3745916.00	0.78472	381612.00	3745916.00	0.83572
381637.00	3745916.00	0.89029	381662.00	3745916.00	0.95108
381687.00	3745916.00	1.01876	381712.00	3745916.00	1.09554
381737.00	3745916.00	1.17737	381762.00	3745916.00	1.26655
381787.00	3745916.00	1.37385	381812.00	3745916.00	1.49382
381837.00	3745916.00	1.62851	381862.00	3745916.00	1.75523
381887.00	3745916.00	1.91590	381912.00	3745916.00	2.08549
381937.00	3745916.00	2.26517	381962.00	3745916.00	2.46905
381987.00	3745916.00	2.71099	382012.00	3745916.00	2.98158
382037.00	3745916.00	3.24027	382062.00	3745916.00	3.51685
382087.00	3745916.00	3.73263	382112.00	3745916.00	3.88454
382137.00	3745916.00	3.97877	382162.00	3745916.00	3.98816
382187.00	3745916.00	3.90606	382212.00	3745916.00	3.74437
382237.00	3745916.00	3.51242	382262.00	3745916.00	3.23556
382287.00	3745916.00	2.92591	381587.00	3745941.00	0.76382
381612.00	3745941.00	0.81096	381637.00	3745941.00	0.86170
381662.00	3745941.00	0.91721	381687.00	3745941.00	0.97917
381712.00	3745941.00	1.04472	381737.00	3745941.00	1.12524
381762.00	3745941.00	1.21012	381787.00	3745941.00	1.30272
381812.00	3745941.00	1.40771	381837.00	3745941.00	1.52781
381862.00	3745941.00	1.66037	381887.00	3745941.00	1.81100
381912.00	3745941.00	1.97503	381937.00	3745941.00	2.14230
381962.00	3745941.00	2.32469	381987.00	3745941.00	2.52718
382012.00	3745941.00	2.74185	382037.00	3745941.00	2.95588
382062.00	3745941.00	3.14919	382087.00	3745941.00	3.39027
382112.00	3745941.00	3.46953	382137.00	3745941.00	3.53805
382162.00	3745941.00	3.55226	382187.00	3745941.00	3.49723
382212.00	3745941.00	3.37048	382237.00	3745941.00	3.19361
382262.00	3745941.00	2.96866	381587.00	3745966.00	0.74351
381612.00	3745966.00	0.78840	381637.00	3745966.00	0.83923
381662.00	3745966.00	0.89393	381687.00	3745966.00	0.95654
381712.00	3745966.00	1.02616	381737.00	3745966.00	1.10052

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.17854	381787.00	3745966.00	1.27185
381812.00	3745966.00	1.37460	381837.00	3745966.00	1.48804
381862.00	3745966.00	1.61196	381887.00	3745966.00	1.74903
381912.00	3745966.00	1.89920	381937.00	3745966.00	2.06104
381962.00	3745966.00	2.23069	381987.00	3745966.00	2.41063
382012.00	3745966.00	2.59496	382037.00	3745966.00	2.76912
382062.00	3745966.00	2.92527	381957.00	3745689.00	4.94983
381982.00	3745689.00	5.91224	382007.00	3745689.00	7.16590
382032.00	3745689.00	9.02962	381607.00	3745714.00	1.02935
381632.00	3745714.00	1.11064	381657.00	3745714.00	1.20233
381682.00	3745714.00	1.30635	381707.00	3745714.00	1.42492
381732.00	3745714.00	1.54531	381757.00	3745714.00	1.71805
381782.00	3745714.00	1.90069	381807.00	3745714.00	2.11410
381832.00	3745714.00	2.36200	381857.00	3745714.00	2.65036
381882.00	3745714.00	3.02014	381907.00	3745714.00	3.43835
381932.00	3745714.00	3.99763	381957.00	3745714.00	4.70557
381982.00	3745714.00	5.56487	382007.00	3745714.00	6.72163
382032.00	3745714.00	8.27328	381607.00	3745739.00	1.00652
381632.00	3745739.00	1.08426	381657.00	3745739.00	1.17170
381682.00	3745739.00	1.27054	381707.00	3745739.00	1.38229
381732.00	3745739.00	1.50595	381757.00	3745739.00	1.65066
381782.00	3745739.00	1.81331	381807.00	3745739.00	2.01249
381832.00	3745739.00	2.24299	381857.00	3745739.00	2.52759
381882.00	3745739.00	2.86668	381907.00	3745739.00	3.25178
381932.00	3745739.00	3.75037	381957.00	3745739.00	4.37140
381982.00	3745739.00	5.14659	382007.00	3745739.00	6.13547
382032.00	3745739.00	7.39710	381607.00	3745764.00	0.98267
381632.00	3745764.00	1.05682	381657.00	3745764.00	1.13996
381682.00	3745764.00	1.23310	381707.00	3745764.00	1.33693
381732.00	3745764.00	1.45227	381757.00	3745764.00	1.58654
381782.00	3745764.00	1.74477	381807.00	3745764.00	1.93189
381832.00	3745764.00	2.14310	381857.00	3745764.00	2.39986
381882.00	3745764.00	2.70049	381907.00	3745764.00	3.07770
381932.00	3745764.00	3.51911	381957.00	3745764.00	4.06470
381982.00	3745764.00	4.74084	382007.00	3745764.00	5.41187
382032.00	3745764.00	6.45401	381607.00	3745789.00	0.95816
381632.00	3745789.00	1.02872	381657.00	3745789.00	1.10712
381682.00	3745789.00	1.19170	381707.00	3745789.00	1.28926
381732.00	3745789.00	1.39604	381757.00	3745789.00	1.52867
381782.00	3745789.00	1.67536	381807.00	3745789.00	1.84590

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	2.04434	381857.00	3745789.00	2.27710
381882.00	3745789.00	2.56513	381907.00	3745789.00	2.89662
381932.00	3745789.00	3.29113	381957.00	3745789.00	3.76823
381982.00	3745789.00	4.34552	382007.00	3745789.00	4.87322
382032.00	3745789.00	5.67737	381607.00	3745814.00	0.93328
381632.00	3745814.00	0.99987	381657.00	3745814.00	1.06667
381682.00	3745814.00	1.14328	381707.00	3745814.00	1.23310
381732.00	3745814.00	1.33680	381757.00	3745814.00	1.45489
381782.00	3745814.00	1.59011	381807.00	3745814.00	1.74441
381832.00	3745814.00	1.92639	381857.00	3745814.00	2.13254
381882.00	3745814.00	2.38626	381907.00	3745814.00	2.67239
381932.00	3745814.00	3.02258	381957.00	3745814.00	3.43266
381982.00	3745814.00	3.91330	382007.00	3745814.00	4.50741
382032.00	3745814.00	5.14862	382562.00	3745108.00	2.67527
382577.00	3745108.00	2.67115	382592.00	3745108.00	2.65224
382607.00	3745108.00	2.58135	382622.00	3745108.00	2.56066
382637.00	3745108.00	2.53539	382652.00	3745108.00	2.50599
382667.00	3745108.00	2.47293	382682.00	3745108.00	2.43564
382697.00	3745108.00	2.39492	382712.00	3745108.00	2.35179
382727.00	3745108.00	2.30527	382742.00	3745108.00	2.25717
382757.00	3745108.00	2.20869	382772.00	3745108.00	2.16073
382787.00	3745108.00	2.11254	382802.00	3745108.00	2.06445
382817.00	3745108.00	2.01612	382562.00	3745123.00	2.81803
382577.00	3745123.00	2.80441	382592.00	3745123.00	2.72159
382607.00	3745123.00	2.69828	382622.00	3745123.00	2.66908
382637.00	3745123.00	2.63554	382652.00	3745123.00	2.59864
382667.00	3745123.00	2.55774	382682.00	3745123.00	2.51379
382697.00	3745123.00	2.46570	382712.00	3745123.00	2.41549
382757.00	3745123.00	2.25694	382772.00	3745123.00	2.20213
382787.00	3745123.00	2.14984	382562.00	3745138.00	2.96296
382577.00	3745138.00	2.94770	382592.00	3745138.00	2.84801
382607.00	3745138.00	2.81561	382622.00	3745138.00	2.77795
382637.00	3745138.00	2.73752	382652.00	3745138.00	2.69169
382667.00	3745138.00	2.64189	382682.00	3745138.00	2.58853
382697.00	3745138.00	2.53210	382562.00	3745153.00	3.11863
382577.00	3745153.00	3.06450	382592.00	3745153.00	2.97423
382607.00	3745153.00	2.92986	382622.00	3745153.00	2.88401
382637.00	3745153.00	2.83396	382652.00	3745153.00	2.77883
382667.00	3745153.00	2.71974	382682.00	3745153.00	2.65969
382562.00	3745168.00	3.27501	382577.00	3745168.00	3.22165

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.09791	382607.00	3745168.00	3.04462
382622.00	3745168.00	2.98836	382637.00	3745168.00	2.92751
382652.00	3745168.00	2.86356	382667.00	3745168.00	2.79513
382562.00	3745183.00	3.41916	382577.00	3745183.00	3.39763
382592.00	3745183.00	3.22537	382607.00	3745183.00	3.15507
382622.00	3745183.00	3.08637	382637.00	3745183.00	3.01701
382652.00	3745183.00	2.94549	382562.00	3745198.00	3.56332
382577.00	3745198.00	3.52811	382592.00	3745198.00	3.34702
382607.00	3745198.00	3.26585	382622.00	3745198.00	3.18579
382637.00	3745198.00	3.10294	382562.00	3745213.00	3.74153
382577.00	3745213.00	3.63838	382592.00	3745213.00	3.46747
382607.00	3745213.00	3.37231	382622.00	3745213.00	3.28050
382562.00	3745228.00	3.89806	382577.00	3745228.00	3.78014
382592.00	3745228.00	3.58145	382607.00	3745228.00	3.47618
382562.00	3745243.00	3.96379	382577.00	3745243.00	3.80271
382592.00	3745243.00	3.68457	382562.00	3745258.00	4.10088
382577.00	3745258.00	3.91147	382562.00	3745273.00	4.21593
383077.00	3745461.00	0.68794	383072.00	3745485.00	0.66270
383107.00	3745469.00	0.63780	383095.00	3745496.00	0.62047

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.84578	382152.32	3744980.87	0.86386
382177.32	3744980.87	0.88362	382202.32	3744980.87	0.90492
382227.32	3744980.87	0.92887	382252.32	3744980.87	0.95798
382277.32	3744980.87	0.98037	382302.32	3744980.87	1.02337
382327.32	3744980.87	1.06392	382352.32	3744980.87	1.10133
382377.32	3744980.87	1.15978	382402.32	3744980.87	1.21476
382427.32	3744980.87	1.26879	382452.32	3744980.87	1.33095
382477.32	3744980.87	1.38967	382502.32	3744980.87	1.44054
382527.32	3744980.87	1.49816	382552.32	3744980.87	1.55073
382577.32	3744980.87	1.59689	382602.32	3744980.87	1.63655
382627.32	3744980.87	1.67030	382652.32	3744980.87	1.69417
382677.32	3744980.87	1.70364	382702.32	3744980.87	1.72874
382727.32	3744980.87	1.73027	382752.32	3744980.87	1.72930
382777.32	3744980.87	1.71723	382802.32	3744980.87	1.69789
382827.32	3744980.87	1.67362	382852.32	3744980.87	1.64540
382877.32	3744980.87	1.61295	382902.32	3744980.87	1.58076
382927.32	3744980.87	1.54187	382952.32	3744980.87	1.50284
382977.32	3744980.87	1.46285	383002.32	3744980.87	1.41998
383027.32	3744980.87	1.37336	382102.32	3745005.87	0.88579
382127.32	3745005.87	0.90861	382152.32	3745005.87	0.93030
382177.32	3745005.87	0.95301	382202.32	3745005.87	0.97763
382227.32	3745005.87	1.00306	382252.32	3745005.87	1.03440
382277.32	3745005.87	1.06274	382302.32	3745005.87	1.10604
382327.32	3745005.87	1.15403	382352.32	3745005.87	1.20579
382377.32	3745005.87	1.26408	382402.32	3745005.87	1.32748
382427.32	3745005.87	1.39333	382452.32	3745005.87	1.46525
382477.32	3745005.87	1.53393	382502.32	3745005.87	1.58919
382527.32	3745005.87	1.64575	382552.32	3745005.87	1.69939
382577.32	3745005.87	1.74374	382602.32	3745005.87	1.77999
382627.32	3745005.87	1.80703	382652.32	3745005.87	1.82630
382677.32	3745005.87	1.83795	382702.32	3745005.87	1.85346
382727.32	3745005.87	1.84836	382752.32	3745005.87	1.83717
382777.32	3745005.87	1.81613	382802.32	3745005.87	1.78695
382827.32	3745005.87	1.75375	382852.32	3745005.87	1.71809
382877.32	3745005.87	1.67569	382902.32	3745005.87	1.63398
382927.32	3745005.87	1.59068	382952.32	3745005.87	1.54474
382102.32	3745030.87	0.95200	382127.32	3745030.87	0.97960
382152.32	3745030.87	1.00407	382177.32	3745030.87	1.02933
382202.32	3745030.87	1.05779	382227.32	3745030.87	1.08620
382252.32	3745030.87	1.12191	382277.32	3745030.87	1.16770

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.21741	382327.32	3745030.87	1.27277
382352.32	3745030.87	1.33374	382377.32	3745030.87	1.39953
382402.32	3745030.87	1.47393	382427.32	3745030.87	1.54860
382452.32	3745030.87	1.62508	382477.32	3745030.87	1.69706
382502.32	3745030.87	1.76264	382527.32	3745030.87	1.82326
382552.32	3745030.87	1.87594	382577.32	3745030.87	1.92067
382602.32	3745030.87	1.95040	382627.32	3745030.87	1.97363
382652.32	3745030.87	1.98304	382677.32	3745030.87	1.98021
382702.32	3745030.87	1.98373	382727.32	3745030.87	1.96923
382752.32	3745030.87	1.94587	382777.32	3745030.87	1.91424
382802.32	3745030.87	1.87475	382827.32	3745030.87	1.83233
382852.32	3745030.87	1.78676	382877.32	3745030.87	1.73832
382902.32	3745030.87	1.68678	382927.32	3745030.87	1.64296
382102.32	3745055.87	1.02035	382127.32	3745055.87	1.03399
382152.32	3745055.87	1.05879	382177.32	3745055.87	1.09081
382202.32	3745055.87	1.12183	382227.32	3745055.87	1.15908
382252.32	3745055.87	1.19763	382277.32	3745055.87	1.24662
382302.32	3745055.87	1.30451	382327.32	3745055.87	1.37767
382352.32	3745055.87	1.44893	382377.32	3745055.87	1.52176
382402.32	3745055.87	1.60362	382427.32	3745055.87	1.68819
382102.32	3744780.87	0.51163	382152.32	3744780.87	0.52841
382202.32	3744780.87	0.54465	382252.32	3744780.87	0.56487
382302.32	3744780.87	0.58659	382352.32	3744780.87	0.61478
382402.32	3744780.87	0.65074	382452.32	3744780.87	0.69280
382502.32	3744780.87	0.73678	382552.32	3744780.87	0.79132
382602.32	3744780.87	0.84858	382652.32	3744780.87	0.90482
382702.32	3744780.87	0.95767	382752.32	3744780.87	1.00507
382802.32	3744780.87	1.04014	382852.32	3744780.87	1.06498
382902.32	3744780.87	1.07734	382952.32	3744780.87	1.08033
383002.32	3744780.87	1.07320	383052.32	3744780.87	1.05636
383102.32	3744780.87	1.03037	383152.32	3744780.87	0.99994
383202.32	3744780.87	0.96495	382102.32	3744830.87	0.56973
382152.32	3744830.87	0.58933	382202.32	3744830.87	0.61051
382252.32	3744830.87	0.63527	382302.32	3744830.87	0.66245
382352.32	3744830.87	0.69831	382402.32	3744830.87	0.74469
382452.32	3744830.87	0.79911	382502.32	3744830.87	0.85525
382552.32	3744830.87	0.92473	382602.32	3744830.87	0.98957
382652.32	3744830.87	1.05302	382702.32	3744830.87	1.10909
382752.32	3744830.87	1.15410	382802.32	3744830.87	1.18346
382852.32	3744830.87	1.19864	382902.32	3744830.87	1.20060

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.19090	383002.32	3744830.87	1.16937
383052.32	3744830.87	1.13784	383102.32	3744830.87	1.09584
383152.32	3744830.87	1.05231	383202.32	3744830.87	1.00605
382102.32	3744880.87	0.63922	382152.32	3744880.87	0.66348
382202.32	3744880.87	0.68989	382252.32	3744880.87	0.72130
382302.32	3744880.87	0.75349	382352.32	3744880.87	0.80137
382402.32	3744880.87	0.86099	382452.32	3744880.87	0.93251
382502.32	3744880.87	1.00400	382552.32	3744880.87	1.08920
382602.32	3744880.87	1.16549	382652.32	3744880.87	1.23035
382702.32	3744880.87	1.28610	382752.32	3744880.87	1.32254
382802.32	3744880.87	1.34173	382852.32	3744880.87	1.34145
382902.32	3744880.87	1.32716	382952.32	3744880.87	1.30006
383002.32	3744880.87	1.26161	383052.32	3744880.87	1.21496
383102.32	3744880.87	1.15559	383152.32	3744880.87	1.09772
382102.32	3744930.87	0.72504	382152.32	3744930.87	0.75465
382202.32	3744930.87	0.78629	382252.32	3744930.87	0.82796
382302.32	3744930.87	0.87336	382352.32	3744930.87	0.93618
382402.32	3744930.87	1.01546	382452.32	3744930.87	1.10525
382502.32	3744930.87	1.19607	382552.32	3744930.87	1.28890
382602.32	3744930.87	1.37570	382652.32	3744930.87	1.44252
382702.32	3744930.87	1.49234	382752.32	3744930.87	1.51560
382802.32	3744930.87	1.51582	382852.32	3744930.87	1.49349
382902.32	3744930.87	1.45894	382952.32	3744930.87	1.40690
383002.32	3744930.87	1.34751	383052.32	3744930.87	1.27555
383102.32	3744930.87	1.20246	383152.32	3744930.87	1.12983
382077.32	3744380.87	0.25611	382152.32	3744380.87	0.26306
382227.32	3744380.87	0.27173	382302.32	3744380.87	0.28073
382377.32	3744380.87	0.29122	382452.32	3744380.87	0.30414
382527.32	3744380.87	0.31897	382602.32	3744380.87	0.33705
382677.32	3744380.87	0.35873	382752.32	3744380.87	0.38244
382827.32	3744380.87	0.41084	382902.32	3744380.87	0.44221
382977.32	3744380.87	0.47173	383052.32	3744380.87	0.49838
383127.32	3744380.87	0.52264	383202.32	3744380.87	0.54050
383277.32	3744380.87	0.55382	383352.32	3744380.87	0.55948
383427.32	3744380.87	0.55797	383502.32	3744380.87	0.55261
383577.32	3744380.87	0.54036	382077.32	3744455.87	0.28367
382152.32	3744455.87	0.29183	382227.32	3744455.87	0.30355
382302.32	3744455.87	0.31469	382377.32	3744455.87	0.32691
382452.32	3744455.87	0.34360	382527.32	3744455.87	0.36288
382602.32	3744455.87	0.38666	382677.32	3744455.87	0.41496

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.44726	382827.32	3744455.87	0.48234
382902.32	3744455.87	0.51685	382977.32	3744455.87	0.54947
383052.32	3744455.87	0.57708	383127.32	3744455.87	0.59867
383202.32	3744455.87	0.61316	383277.32	3744455.87	0.61978
383352.32	3744455.87	0.61848	383427.32	3744455.87	0.61092
383502.32	3744455.87	0.59632	382077.32	3744530.87	0.31915
382152.32	3744530.87	0.33035	382227.32	3744530.87	0.34078
382302.32	3744530.87	0.35616	382377.32	3744530.87	0.37155
382452.32	3744530.87	0.39227	382527.32	3744530.87	0.41772
382602.32	3744530.87	0.44927	382677.32	3744530.87	0.48609
382752.32	3744530.87	0.52875	382827.32	3744530.87	0.56977
382902.32	3744530.87	0.61019	382977.32	3744530.87	0.64329
383052.32	3744530.87	0.66865	383127.32	3744530.87	0.68711
383202.32	3744530.87	0.69403	383277.32	3744530.87	0.69170
383352.32	3744530.87	0.68084	383427.32	3744530.87	0.66172
382077.32	3744605.87	0.36071	382152.32	3744605.87	0.37521
382227.32	3744605.87	0.38926	382302.32	3744605.87	0.40674
382377.32	3744605.87	0.42797	382452.32	3744605.87	0.45514
382527.32	3744605.87	0.48997	382602.32	3744605.87	0.53238
382677.32	3744605.87	0.58038	382752.32	3744605.87	0.63188
382827.32	3744605.87	0.67875	382902.32	3744605.87	0.72260
382977.32	3744605.87	0.75299	383052.32	3744605.87	0.77319
383127.32	3744605.87	0.78027	383202.32	3744605.87	0.77520
383277.32	3744605.87	0.76043	383352.32	3744605.87	0.73862
382077.32	3744680.87	0.41379	382152.32	3744680.87	0.43095
382227.32	3744680.87	0.44923	382302.32	3744680.87	0.47180
382377.32	3744680.87	0.50043	382452.32	3744680.87	0.53697
382527.32	3744680.87	0.58479	382602.32	3744680.87	0.64253
382677.32	3744680.87	0.70347	382752.32	3744680.87	0.76399
382827.32	3744680.87	0.81431	382902.32	3744680.87	0.85527
382977.32	3744680.87	0.88121	383052.32	3744680.87	0.88918
383127.32	3744680.87	0.88273	383202.32	3744680.87	0.86214
383277.32	3744680.87	0.83016	382077.32	3744755.87	0.47839
382152.32	3744755.87	0.50163	382227.32	3744755.87	0.52430
382302.32	3744755.87	0.55397	382377.32	3744755.87	0.59494
382452.32	3744755.87	0.64867	382527.32	3744755.87	0.71332
382602.32	3744755.87	0.79026	382677.32	3744755.87	0.86468
382752.32	3744755.87	0.93636	382827.32	3744755.87	0.98765
382902.32	3744755.87	1.01788	382977.32	3744755.87	1.02651
383052.32	3744755.87	1.01461	383127.32	3744755.87	0.98287

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.94090	383277.32	3744755.87	0.89002
381002.32	3743980.87	0.09650	381102.32	3743980.87	0.10087
381202.32	3743980.87	0.10525	381302.32	3743980.87	0.11138
381402.32	3743980.87	0.11720	381502.32	3743980.87	0.12189
381602.32	3743980.87	0.12774	381702.32	3743980.87	0.13252
381825.21	3743978.18	0.14081	381902.32	3743980.87	0.14182
382002.32	3743980.87	0.14871	382102.32	3743980.87	0.15835
382202.32	3743980.87	0.16483	382302.32	3743980.87	0.17109
382402.32	3743980.87	0.17670	382502.32	3743980.87	0.18293
382602.32	3743980.87	0.19003	382702.32	3743980.87	0.19878
382802.32	3743980.87	0.20980	382902.32	3743980.87	0.22357
383002.32	3743980.87	0.23904	383102.32	3743980.87	0.25698
383202.32	3743980.87	0.27639	383302.32	3743980.87	0.29511
383402.32	3743980.87	0.31257	383502.32	3743980.87	0.32786
383602.32	3743980.87	0.33995	383702.32	3743980.87	0.34725
381002.32	3744080.87	0.10335	381102.32	3744080.87	0.10874
381202.32	3744080.87	0.11424	381302.32	3744080.87	0.12064
381402.32	3744080.87	0.12741	381502.32	3744080.87	0.13251
381602.32	3744080.87	0.14034	381702.32	3744080.87	0.14918
381802.32	3744080.87	0.15571	381902.32	3744080.87	0.16303
382002.32	3744080.87	0.17077	382102.32	3744080.87	0.17890
382202.32	3744080.87	0.18321	382302.32	3744080.87	0.19127
382402.32	3744080.87	0.19799	382502.32	3744080.87	0.20560
382602.32	3744080.87	0.21480	382702.32	3744080.87	0.22617
382802.32	3744080.87	0.24080	382902.32	3744080.87	0.25875
383002.32	3744080.87	0.27920	383102.32	3744080.87	0.30131
383202.32	3744080.87	0.32356	383302.32	3744080.87	0.34485
383402.32	3744080.87	0.36260	383502.32	3744080.87	0.37698
383602.32	3744080.87	0.38611	383702.32	3744080.87	0.38933
381002.32	3744180.87	0.11202	381102.32	3744180.87	0.11646
381202.32	3744180.87	0.12518	381302.32	3744180.87	0.12909
381402.32	3744180.87	0.14020	381502.32	3744180.87	0.14670
381602.32	3744180.87	0.15577	381702.32	3744180.87	0.16397
381802.32	3744180.87	0.17577	381902.32	3744180.87	0.18637
382002.32	3744180.87	0.19345	382102.32	3744180.87	0.20059
382202.32	3744180.87	0.20793	382302.32	3744180.87	0.21552
382402.32	3744180.87	0.22381	382502.32	3744180.87	0.23367
382602.32	3744180.87	0.24567	382702.32	3744180.87	0.26140
382802.32	3744180.87	0.28088	382902.32	3744180.87	0.30429
383002.32	3744180.87	0.33051	383102.32	3744180.87	0.35700

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.38224	383302.32	3744180.87	0.40399
383402.32	3744180.87	0.42097	383502.32	3744180.87	0.43109
383602.32	3744180.87	0.43532	383702.32	3744180.87	0.43264
381002.32	3744280.87	0.12217	381102.32	3744280.87	0.12869
381202.32	3744280.87	0.13644	381302.32	3744280.87	0.14520
381402.32	3744280.87	0.15487	381502.32	3744280.87	0.16419
381602.32	3744280.87	0.17216	381702.32	3744280.87	0.18481
381802.32	3744280.87	0.19553	381902.32	3744280.87	0.20699
382002.32	3744280.87	0.21813	382102.32	3744280.87	0.22587
382202.32	3744280.87	0.23456	382302.32	3744280.87	0.24492
382402.32	3744280.87	0.25605	382502.32	3744280.87	0.26879
382602.32	3744280.87	0.28548	382702.32	3744280.87	0.30639
382802.32	3744280.87	0.33357	382902.32	3744280.87	0.36376
383002.32	3744280.87	0.39628	383102.32	3744280.87	0.42807
383202.32	3744280.87	0.45295	383302.32	3744280.87	0.47590
383402.32	3744280.87	0.48671	383502.32	3744280.87	0.49053
383602.32	3744280.87	0.48681	381002.32	3744380.87	0.13344
381102.32	3744380.87	0.14184	381202.32	3744380.87	0.15008
381302.32	3744380.87	0.16002	381002.32	3744480.87	0.14739
381102.32	3744480.87	0.15578	381202.32	3744480.87	0.16606
381302.32	3744480.87	0.17881	381002.32	3744580.87	0.16242
381102.32	3744580.87	0.17265	381202.32	3744580.87	0.18590
381302.32	3744580.87	0.20062	381002.32	3744680.87	0.17929
381102.32	3744680.87	0.19093	381202.32	3744680.87	0.20727
381302.32	3744680.87	0.22726	381002.32	3744780.87	0.19805
381102.32	3744780.87	0.21355	381202.32	3744780.87	0.23755
381302.32	3744780.87	0.26413	381405.00	3744382.00	0.17314
381505.00	3744382.00	0.18812	381605.00	3744382.00	0.19721
381735.97	3744394.12	0.21824	381805.00	3744382.00	0.22650
381905.00	3744382.00	0.23806	382005.00	3744382.00	0.24850
381405.00	3744482.00	0.19384	381505.00	3744482.00	0.20865
381605.00	3744482.00	0.22489	381705.00	3744482.00	0.24419
381805.00	3744482.00	0.25863	381905.00	3744482.00	0.27286
381405.00	3744582.00	0.21929	381505.00	3744582.00	0.24304
381605.00	3744582.00	0.26046	381705.00	3744582.00	0.27835
381805.00	3744582.00	0.29718	381405.00	3744682.00	0.25249
381505.00	3744682.00	0.27593	381605.00	3744682.00	0.29807
381705.00	3744682.00	0.31857	382003.00	3744527.00	0.30624
381928.00	3744602.00	0.33005	382003.00	3744602.00	0.34457
381778.00	3744677.00	0.33420	381853.00	3744677.00	0.35536

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.37354	382003.00	3744677.00	0.39199
381553.00	3744752.00	0.31548	381703.00	3744752.00	0.35554
381778.00	3744752.00	0.37731	381853.00	3744752.00	0.40358
381928.00	3744752.00	0.42658	382003.00	3744752.00	0.45001
381703.00	3744827.00	0.39791	381778.00	3744827.00	0.42820
381853.00	3744827.00	0.46149	381928.00	3744827.00	0.49063
382003.00	3744827.00	0.52192	381628.00	3744902.00	0.42559
381703.00	3744902.00	0.45632	381778.00	3744902.00	0.49091
381853.00	3744902.00	0.53174	381928.00	3744902.00	0.57432
381628.00	3744977.00	0.48189	381703.00	3744977.00	0.52040
381778.00	3744977.00	0.57047	381853.00	3744977.00	0.62220
381628.00	3745052.00	0.55010	381703.00	3745052.00	0.60007
381778.00	3745052.00	0.66107	381628.00	3745127.00	0.63244
381703.00	3745127.00	0.70240	381778.00	3745127.00	0.79275
381628.00	3745202.00	0.72712	381703.00	3745202.00	0.82644
381628.00	3745277.00	0.83022	381628.00	3745352.00	0.92994
381654.56	3744828.37	0.38718	382054.56	3744828.37	0.54420
382004.56	3744878.37	0.58187	382054.56	3744878.37	0.60844
381954.56	3744928.37	0.62197	382004.56	3744928.37	0.64956
382054.56	3744928.37	0.68247	381904.56	3744978.37	0.66096
381954.56	3744978.37	0.69796	382004.56	3744978.37	0.73827
382054.56	3744978.37	0.77626	381904.56	3745028.37	0.73858
381954.56	3745028.37	0.78872	382004.56	3745028.37	0.84147
382054.56	3745028.37	0.88995	381854.56	3745078.37	0.78634
381904.56	3745078.37	0.83990	381954.56	3745078.37	0.89731
382004.56	3745078.37	0.96716	381804.56	3745128.37	0.83257
381854.56	3745128.37	0.89977	381904.56	3745128.37	0.96773
381954.56	3745128.37	1.04388	381754.56	3745178.37	0.86373
381804.56	3745178.37	0.95551	381854.56	3745178.37	1.03013
381904.56	3745178.37	1.12044	381704.56	3745228.37	0.88748
381754.56	3745228.37	0.98211	381804.56	3745228.37	1.08371
381854.56	3745228.37	1.19053	381704.56	3745278.37	0.99061
381754.56	3745278.37	1.10976	381804.56	3745278.37	1.24362
381854.56	3745278.37	1.38712	381654.56	3745328.37	0.96146
381704.56	3745328.37	1.09193	381754.56	3745328.37	1.24527
381804.56	3745328.37	1.42452	381604.56	3745378.37	0.90291
381654.56	3745378.37	1.03249	381704.56	3745378.37	1.18861
381754.56	3745378.37	1.37410	381804.56	3745378.37	1.60380
381604.56	3745428.37	0.94940	381654.56	3745428.37	1.09739
381704.56	3745428.37	1.28030	381754.56	3745428.37	1.51501

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.78818	381604.56	3745478.37	0.97976
381654.56	3745478.37	1.14089	381704.56	3745478.37	1.33851
381754.56	3745478.37	1.59385	381804.56	3745478.37	1.91487
381604.56	3745528.37	0.99340	381654.56	3745528.37	1.16324
381704.56	3745528.37	1.36942	381754.56	3745528.37	1.65066
382078.00	3745029.00	0.92509	382053.00	3745054.00	0.95605
382078.00	3745054.00	0.98611	382028.00	3745079.00	0.99479
382053.00	3745079.00	1.02944	382078.00	3745079.00	1.06227
382028.00	3745104.00	1.08371	382053.00	3745104.00	1.11851
382078.00	3745104.00	1.10080	382003.00	3745129.00	1.13051
382028.00	3745129.00	1.17669	382053.00	3745129.00	1.21987
381753.00	3745154.00	0.81028	381978.00	3745154.00	1.17060
382003.00	3745154.00	1.22186	382028.00	3745154.00	1.27717
381728.00	3745179.00	0.82041	381953.00	3745179.00	1.22069
381978.00	3745179.00	1.27144	382003.00	3745179.00	1.33640
381928.00	3745204.00	1.27592	381953.00	3745204.00	1.33352
381978.00	3745204.00	1.39620	382003.00	3745204.00	1.47392
381903.00	3745229.00	1.32099	381928.00	3745229.00	1.38702
381953.00	3745229.00	1.45123	381978.00	3745229.00	1.53992
381878.00	3745254.00	1.35363	381903.00	3745254.00	1.43552
381928.00	3745254.00	1.52262	381953.00	3745254.00	1.61255
381878.00	3745279.00	1.46521	381903.00	3745279.00	1.55937
381928.00	3745279.00	1.66738	381953.00	3745279.00	1.73657
381878.00	3745304.00	1.59433	381903.00	3745304.00	1.70158
381928.00	3745304.00	1.83210	381853.00	3745329.00	1.61244
381878.00	3745329.00	1.73463	381903.00	3745329.00	1.86374
381928.00	3745329.00	2.02177	381853.00	3745354.00	1.73410
381878.00	3745354.00	1.87920	381903.00	3745354.00	2.03866
381853.00	3745379.00	1.86697	381878.00	3745379.00	2.02146
381903.00	3745379.00	2.19902	381853.00	3745404.00	2.03033
381878.00	3745404.00	2.22908	381903.00	3745404.00	2.47270
381828.00	3745429.00	1.93712	381853.00	3745429.00	2.17573
381878.00	3745429.00	2.40641	381903.00	3745429.00	2.50385
381828.00	3745454.00	2.03843	381853.00	3745454.00	2.30381
381878.00	3745454.00	2.57876	381828.00	3745479.00	2.13383
381853.00	3745479.00	2.40791	381878.00	3745479.00	2.72359
381828.00	3745504.00	2.21590	381853.00	3745504.00	2.49522
381878.00	3745504.00	2.79901	381803.00	3745529.00	2.02703
381828.00	3745529.00	2.26870	381853.00	3745529.00	2.56009
381728.00	3745554.00	1.49404	381753.00	3745554.00	1.65118

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.82218	381803.00	3745554.00	2.04007
381828.00	3745554.00	2.28094	381853.00	3745554.00	2.58692
381603.00	3745579.00	0.98541	381628.00	3745579.00	1.05992
381653.00	3745579.00	1.14964	381678.00	3745579.00	1.24771
381703.00	3745579.00	1.36351	381728.00	3745579.00	1.48939
381753.00	3745579.00	1.64428	381778.00	3745579.00	1.81434
381803.00	3745579.00	2.02959	381828.00	3745579.00	2.26730
381853.00	3745579.00	2.57992	381603.00	3745604.00	0.97746
381628.00	3745604.00	1.05228	381653.00	3745604.00	1.13686
381678.00	3745604.00	1.23658	381703.00	3745604.00	1.34818
381728.00	3745604.00	1.47683	381753.00	3745604.00	1.62542
381778.00	3745604.00	1.79731	381803.00	3745604.00	2.00079
381828.00	3745604.00	2.24213	381603.00	3745629.00	0.96785
381628.00	3745629.00	1.04124	381653.00	3745629.00	1.12639
381678.00	3745629.00	1.22028	381703.00	3745629.00	1.32963
381728.00	3745629.00	1.45425	381753.00	3745629.00	1.60064
381778.00	3745629.00	1.76503	381803.00	3745629.00	1.96091
381828.00	3745629.00	2.20031	381587.00	3745866.00	0.77097
381612.00	3745866.00	0.82014	381637.00	3745866.00	0.87594
381662.00	3745866.00	0.93651	381687.00	3745866.00	1.00271
381712.00	3745866.00	1.07724	381737.00	3745866.00	1.16004
381762.00	3745866.00	1.25492	381787.00	3745866.00	1.35945
381812.00	3745866.00	1.47950	381837.00	3745866.00	1.61967
381862.00	3745866.00	1.77165	381887.00	3745866.00	1.95563
381912.00	3745866.00	2.15709	381937.00	3745866.00	2.39101
381962.00	3745866.00	2.66075	381987.00	3745866.00	2.97079
382012.00	3745866.00	3.31472	382037.00	3745866.00	3.68903
382062.00	3745866.00	4.08370	382087.00	3745866.00	4.47739
382112.00	3745866.00	4.83869	382137.00	3745866.00	5.13207
382162.00	3745866.00	5.32171	382187.00	3745866.00	5.35051
382212.00	3745866.00	5.21883	382237.00	3745866.00	4.93613
382262.00	3745866.00	4.55444	382287.00	3745866.00	4.04355
382312.00	3745866.00	3.62204	382337.00	3745866.00	3.07761
381587.00	3745891.00	0.75175	381612.00	3745891.00	0.79958
381637.00	3745891.00	0.85099	381662.00	3745891.00	0.90884
381687.00	3745891.00	0.97300	381712.00	3745891.00	1.04423
381737.00	3745891.00	1.12040	381762.00	3745891.00	1.20986
381787.00	3745891.00	1.31052	381812.00	3745891.00	1.42274
381837.00	3745891.00	1.55289	381862.00	3745891.00	1.68540
381887.00	3745891.00	1.84237	381912.00	3745891.00	2.02893

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	2.23958	381962.00	3745891.00	2.47780
381987.00	3745891.00	2.74164	382012.00	3745891.00	3.02881
382037.00	3745891.00	3.33963	382062.00	3745891.00	3.64958
382087.00	3745891.00	3.96578	382112.00	3745891.00	4.23523
382137.00	3745891.00	4.46914	382162.00	3745891.00	4.60677
382187.00	3745891.00	4.62428	382212.00	3745891.00	4.53765
382237.00	3745891.00	4.32323	382262.00	3745891.00	4.03310
382287.00	3745891.00	3.56082	382312.00	3745891.00	3.18895
381587.00	3745916.00	0.73277	381612.00	3745916.00	0.77863
381637.00	3745916.00	0.82740	381662.00	3745916.00	0.88154
381687.00	3745916.00	0.94156	381712.00	3745916.00	1.00942
381737.00	3745916.00	1.08111	381762.00	3745916.00	1.15874
381787.00	3745916.00	1.25232	381812.00	3745916.00	1.35661
381837.00	3745916.00	1.47353	381862.00	3745916.00	1.58223
381887.00	3745916.00	1.72184	381912.00	3745916.00	1.86984
381937.00	3745916.00	2.02815	381962.00	3745916.00	2.21059
381987.00	3745916.00	2.43127	382012.00	3745916.00	2.68458
382037.00	3745916.00	2.93664	382062.00	3745916.00	3.21967
382087.00	3745916.00	3.46283	382112.00	3745916.00	3.66506
382137.00	3745916.00	3.83284	382162.00	3745916.00	3.93456
382187.00	3745916.00	3.95349	382212.00	3745916.00	3.88884
382237.00	3745916.00	3.73679	382262.00	3745916.00	3.51439
382287.00	3745916.00	3.22941	381587.00	3745941.00	0.71428
381612.00	3745941.00	0.75667	381637.00	3745941.00	0.80203
381662.00	3745941.00	0.85144	381687.00	3745941.00	0.90640
381712.00	3745941.00	0.96411	381737.00	3745941.00	1.03521
381762.00	3745941.00	1.10961	381787.00	3745941.00	1.19048
381812.00	3745941.00	1.28217	381837.00	3745941.00	1.38726
381862.00	3745941.00	1.50348	381887.00	3745941.00	1.63636
381912.00	3745941.00	1.78212	381937.00	3745941.00	1.93216
381962.00	3745941.00	2.09841	381987.00	3745941.00	2.28683
382012.00	3745941.00	2.49205	382037.00	3745941.00	2.70448
382062.00	3745941.00	2.90756	382087.00	3745941.00	3.17296
382112.00	3745941.00	3.29257	382137.00	3745941.00	3.41867
382162.00	3745941.00	3.50457	382187.00	3745941.00	3.52862
382212.00	3745941.00	3.47886	382237.00	3745941.00	3.36879
382262.00	3745941.00	3.19212	381587.00	3745966.00	0.69626
381612.00	3745966.00	0.73669	381637.00	3745966.00	0.78242
381662.00	3745966.00	0.83134	381687.00	3745966.00	0.88732
381712.00	3745966.00	0.94939	381737.00	3745966.00	1.01523

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.08373	381787.00	3745966.00	1.16621
381812.00	3745966.00	1.25698	381837.00	3745966.00	1.35738
381862.00	3745966.00	1.46743	381887.00	3745966.00	1.59008
381912.00	3745966.00	1.72578	381937.00	3745966.00	1.87393
381962.00	3745966.00	2.03169	381987.00	3745966.00	2.20279
382012.00	3745966.00	2.38304	382037.00	3745966.00	2.55969
382062.00	3745966.00	2.72685	381957.00	3745689.00	4.07742
381982.00	3745689.00	4.78093	382007.00	3745689.00	5.67130
382032.00	3745689.00	6.95824	381607.00	3745714.00	0.94793
381632.00	3745714.00	1.01905	381657.00	3745714.00	1.10012
381682.00	3745714.00	1.18982	381707.00	3745714.00	1.29254
381732.00	3745714.00	1.39141	381757.00	3745714.00	1.54036
381782.00	3745714.00	1.69287	381807.00	3745714.00	1.86971
381832.00	3745714.00	2.07344	381857.00	3745714.00	2.30722
381882.00	3745714.00	2.60410	381907.00	3745714.00	2.93286
381932.00	3745714.00	3.36658	381957.00	3745714.00	3.90443
381982.00	3745714.00	4.54203	382007.00	3745714.00	5.38605
382032.00	3745714.00	6.50592	381607.00	3745739.00	0.92853
381632.00	3745739.00	0.99709	381657.00	3745739.00	1.07350
381682.00	3745739.00	1.15794	381707.00	3745739.00	1.25426
381732.00	3745739.00	1.35994	381757.00	3745739.00	1.48296
381782.00	3745739.00	1.61985	381807.00	3745739.00	1.78664
381832.00	3745739.00	1.97744	381857.00	3745739.00	2.21088
381882.00	3745739.00	2.48508	381907.00	3745739.00	2.79036
381932.00	3745739.00	3.18119	381957.00	3745739.00	3.66062
381982.00	3745739.00	4.25092	382007.00	3745739.00	4.99841
382032.00	3745739.00	5.95726	381607.00	3745764.00	0.90800
381632.00	3745764.00	0.97299	381657.00	3745764.00	1.04594
381682.00	3745764.00	1.12631	381707.00	3745764.00	1.21612
381732.00	3745764.00	1.31506	381757.00	3745764.00	1.42967
381782.00	3745764.00	1.56392	381807.00	3745764.00	1.72149
381832.00	3745764.00	1.89708	381857.00	3745764.00	2.10870
381882.00	3745764.00	2.35316	381907.00	3745764.00	2.65710
381932.00	3745764.00	3.00755	381957.00	3745764.00	3.43700
381982.00	3745764.00	3.96658	382007.00	3745764.00	4.48672
382032.00	3745764.00	5.31879	381607.00	3745789.00	0.88672
381632.00	3745789.00	0.94851	381657.00	3745789.00	1.01716
381682.00	3745789.00	1.09083	381707.00	3745789.00	1.17554
381732.00	3745789.00	1.26746	381757.00	3745789.00	1.38163
381782.00	3745789.00	1.50656	381807.00	3745789.00	1.65062

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.81671	381857.00	3745789.00	2.00959
381882.00	3745789.00	2.24682	381907.00	3745789.00	2.51648
381932.00	3745789.00	2.83490	381957.00	3745789.00	3.21866
381982.00	3745789.00	3.68391	382007.00	3745789.00	4.10721
382032.00	3745789.00	4.77758	381607.00	3745814.00	0.86455
381632.00	3745814.00	0.92341	381657.00	3745814.00	0.98171
381682.00	3745814.00	1.04856	381707.00	3745814.00	1.12680
381732.00	3745814.00	1.21670	381757.00	3745814.00	1.31843
381782.00	3745814.00	1.43407	381807.00	3745814.00	1.56492
381832.00	3745814.00	1.71814	381857.00	3745814.00	1.89002
381882.00	3745814.00	2.10062	381907.00	3745814.00	2.33612
381932.00	3745814.00	2.62400	381957.00	3745814.00	2.96115
381982.00	3745814.00	3.35891	382007.00	3745814.00	3.86025
382032.00	3745814.00	4.41817	382562.00	3745108.00	2.60584
382577.00	3745108.00	2.61220	382592.00	3745108.00	2.61234
382607.00	3745108.00	2.60478	382622.00	3745108.00	2.59136
382637.00	3745108.00	2.57367	382652.00	3745108.00	2.55196
382667.00	3745108.00	2.52390	382682.00	3745108.00	2.49202
382697.00	3745108.00	2.45674	382712.00	3745108.00	2.41836
382727.00	3745108.00	2.37560	382742.00	3745108.00	2.33066
382757.00	3745108.00	2.28496	382772.00	3745108.00	2.23958
382787.00	3745108.00	2.19354	382802.00	3745108.00	2.14727
382817.00	3745108.00	2.10036	382562.00	3745123.00	2.75711
382577.00	3745123.00	2.75696	382592.00	3745123.00	2.74721
382607.00	3745123.00	2.72836	382622.00	3745123.00	2.70811
382637.00	3745123.00	2.68333	382652.00	3745123.00	2.65445
382667.00	3745123.00	2.62058	382682.00	3745123.00	2.58282
382697.00	3745123.00	2.53972	382712.00	3745123.00	2.49373
382757.00	3745123.00	2.34397	382772.00	3745123.00	2.29087
382787.00	3745123.00	2.24040	382562.00	3745138.00	2.91494
382577.00	3745138.00	2.90695	382592.00	3745138.00	2.88636
382607.00	3745138.00	2.85998	382622.00	3745138.00	2.83199
382637.00	3745138.00	2.80059	382652.00	3745138.00	2.76239
382667.00	3745138.00	2.71905	382682.00	3745138.00	2.67101
382697.00	3745138.00	2.61883	382562.00	3745153.00	3.07872
382577.00	3745153.00	3.06155	382592.00	3745153.00	3.02450
382607.00	3745153.00	2.99036	382622.00	3745153.00	2.95431
382637.00	3745153.00	2.91289	382652.00	3745153.00	2.86486
382667.00	3745153.00	2.81153	382682.00	3745153.00	2.75657
382562.00	3745168.00	3.24767	382577.00	3745168.00	3.21970

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.16647	382607.00	3745168.00	3.12360
382622.00	3745168.00	3.07675	382637.00	3745168.00	3.02378
382652.00	3745168.00	2.96647	382667.00	3745168.00	2.90300
382562.00	3745183.00	3.42071	382577.00	3745183.00	3.38017
382592.00	3745183.00	3.31573	382607.00	3745183.00	3.25405
382622.00	3745183.00	3.19380	382637.00	3745183.00	3.13205
382652.00	3745183.00	3.06691	382562.00	3745198.00	3.59640
382577.00	3745198.00	3.54169	382592.00	3745198.00	3.46077
382607.00	3745198.00	3.38778	382622.00	3745198.00	3.31534
382637.00	3745198.00	3.23851	382562.00	3745213.00	3.77289
382577.00	3745213.00	3.70233	382592.00	3745213.00	3.60773
382607.00	3745213.00	3.51936	382622.00	3745213.00	3.43410
382562.00	3745228.00	3.94815	382577.00	3745228.00	3.85982
382592.00	3745228.00	3.76023	382607.00	3745228.00	3.65139
382562.00	3745243.00	4.11976	382577.00	3745243.00	4.00651
382592.00	3745243.00	3.88687	382562.00	3745258.00	4.28442
382577.00	3745258.00	4.15117	382562.00	3745273.00	4.43891
383077.00	3745461.00	0.72684	383072.00	3745485.00	0.69923
383107.00	3745469.00	0.67238	383095.00	3745496.00	0.65337

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.98250	382152.32	3744980.87	1.00735
382177.32	3744980.87	1.03598	382202.32	3744980.87	1.06857
382227.32	3744980.87	1.10664	382252.32	3744980.87	1.15300
382277.32	3744980.87	1.19282	382302.32	3744980.87	1.25822
382327.32	3744980.87	1.31999	382352.32	3744980.87	1.37579
382377.32	3744980.87	1.45397	382402.32	3744980.87	1.52326
382427.32	3744980.87	1.58615	382452.32	3744980.87	1.65306
382477.32	3744980.87	1.71026	382502.32	3744980.87	1.75328
382527.32	3744980.87	1.79932	382552.32	3744980.87	1.83564
382577.32	3744980.87	1.86170	382602.32	3744980.87	1.87836
382627.32	3744980.87	1.88706	382652.32	3744980.87	1.88461
382677.32	3744980.87	1.86742	382702.32	3744980.87	1.86529
382727.32	3744980.87	1.84072	382752.32	3744980.87	1.81436
382777.32	3744980.87	1.77872	382802.32	3744980.87	1.73764
382827.32	3744980.87	1.69342	382852.32	3744980.87	1.64707
382877.32	3744980.87	1.59844	382902.32	3744980.87	1.55140
382927.32	3744980.87	1.50008	382952.32	3744980.87	1.45001
382977.32	3744980.87	1.40045	383002.32	3744980.87	1.34980
383027.32	3744980.87	1.29735	382102.32	3745005.87	1.03367
382127.32	3745005.87	1.06331	382152.32	3745005.87	1.09344
382177.32	3745005.87	1.12710	382202.32	3745005.87	1.16576
382227.32	3745005.87	1.20820	382252.32	3745005.87	1.26020
382277.32	3745005.87	1.30991	382302.32	3745005.87	1.37815
382327.32	3745005.87	1.45060	382352.32	3745005.87	1.52431
382377.32	3745005.87	1.60116	382402.32	3745005.87	1.67816
382427.32	3745005.87	1.75133	382452.32	3745005.87	1.82474
382477.32	3745005.87	1.88752	382502.32	3745005.87	1.92908
382527.32	3745005.87	1.96728	382552.32	3745005.87	1.99824
382577.32	3745005.87	2.01611	382602.32	3745005.87	2.02339
382627.32	3745005.87	2.01996	382652.32	3745005.87	2.00820
382677.32	3745005.87	1.98899	382702.32	3745005.87	1.97369
382727.32	3745005.87	1.93967	382752.32	3745005.87	1.90117
382777.32	3745005.87	1.85517	382802.32	3745005.87	1.80354
382827.32	3745005.87	1.75006	382852.32	3745005.87	1.69617
382877.32	3745005.87	1.63824	382902.32	3745005.87	1.58260
382927.32	3745005.87	1.52725	382952.32	3745005.87	1.47128
382102.32	3745030.87	1.11950	382127.32	3745030.87	1.15568
382152.32	3745030.87	1.19049	382177.32	3745030.87	1.22922
382202.32	3745030.87	1.27520	382227.32	3745030.87	1.32450
382252.32	3745030.87	1.38537	382277.32	3745030.87	1.46005

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.53886	382327.32	3745030.87	1.62168
382352.32	3745030.87	1.70623	382377.32	3745030.87	1.78976
382402.32	3745030.87	1.87582	382427.32	3745030.87	1.95359
382452.32	3745030.87	2.02517	382477.32	3745030.87	2.08391
382502.32	3745030.87	2.12898	382527.32	3745030.87	2.16342
382552.32	3745030.87	2.18534	382577.32	3745030.87	2.19612
382602.32	3745030.87	2.18992	382627.32	3745030.87	2.17657
382652.32	3745030.87	2.14981	382677.32	3745030.87	2.11215
382702.32	3745030.87	2.08159	382727.32	3745030.87	2.03574
382752.32	3745030.87	1.98368	382777.32	3745030.87	1.92625
382802.32	3745030.87	1.86407	382827.32	3745030.87	1.80150
382852.32	3745030.87	1.73834	382877.32	3745030.87	1.67482
382902.32	3745030.87	1.61070	382927.32	3745030.87	1.55466
382102.32	3745055.87	1.20989	382127.32	3745055.87	1.23023
382152.32	3745055.87	1.26690	382177.32	3745055.87	1.31617
382202.32	3745055.87	1.36831	382227.32	3745055.87	1.43217
382252.32	3745055.87	1.50024	382277.32	3745055.87	1.58226
382302.32	3745055.87	1.67360	382327.32	3745055.87	1.77978
382352.32	3745055.87	1.87543	382377.32	3745055.87	1.96347
382402.32	3745055.87	2.05281	382427.32	3745055.87	2.13526
382102.32	3744780.87	0.56947	382152.32	3744780.87	0.58971
382202.32	3744780.87	0.61078	382252.32	3744780.87	0.63821
382302.32	3744780.87	0.66979	382352.32	3744780.87	0.71078
382402.32	3744780.87	0.76161	382452.32	3744780.87	0.81855
382502.32	3744780.87	0.87479	382552.32	3744780.87	0.93824
382602.32	3744780.87	0.99893	382652.32	3744780.87	1.05256
382702.32	3744780.87	1.09711	382752.32	3744780.87	1.13139
382802.32	3744780.87	1.14982	382852.32	3744780.87	1.15593
382902.32	3744780.87	1.14887	382952.32	3744780.87	1.13265
383002.32	3744780.87	1.10738	383052.32	3744780.87	1.07412
383102.32	3744780.87	1.03387	383152.32	3744780.87	0.99109
383202.32	3744780.87	0.94581	382102.32	3744830.87	0.63925
382152.32	3744830.87	0.66339	382202.32	3744830.87	0.69130
382252.32	3744830.87	0.72612	382302.32	3744830.87	0.76700
382352.32	3744830.87	0.82016	382402.32	3744830.87	0.88569
382452.32	3744830.87	0.95781	382502.32	3744830.87	1.02642
382552.32	3744830.87	1.10277	382602.32	3744830.87	1.16591
382652.32	3744830.87	1.22012	382702.32	3744830.87	1.26036
382752.32	3744830.87	1.28466	382802.32	3744830.87	1.29052
382852.32	3744830.87	1.28126	382902.32	3744830.87	1.25928

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.22717	383002.32	3744830.87	1.18562
383052.32	3744830.87	1.13690	383102.32	3744830.87	1.08098
383152.32	3744830.87	1.02579	383202.32	3744830.87	0.97028
382102.32	3744880.87	0.72381	382152.32	3744880.87	0.75428
382202.32	3744880.87	0.79018	382252.32	3744880.87	0.83600
382302.32	3744880.87	0.88707	382352.32	3744880.87	0.95850
382402.32	3744880.87	1.04211	382452.32	3744880.87	1.13357
382502.32	3744880.87	1.21559	382552.32	3744880.87	1.30229
382602.32	3744880.87	1.36853	382652.32	3744880.87	1.41398
382702.32	3744880.87	1.44375	382752.32	3744880.87	1.45026
382802.32	3744880.87	1.43824	382852.32	3744880.87	1.40780
382902.32	3744880.87	1.36562	382952.32	3744880.87	1.31384
383002.32	3744880.87	1.25446	383052.32	3744880.87	1.19064
383102.32	3744880.87	1.11880	383152.32	3744880.87	1.05095
382102.32	3744930.87	0.82968	382152.32	3744930.87	0.86790
382202.32	3744930.87	0.91308	382252.32	3744930.87	0.97596
382302.32	3744930.87	1.04872	382352.32	3744930.87	1.14303
382402.32	3744930.87	1.25137	382452.32	3744930.87	1.36040
382502.32	3744930.87	1.45569	382552.32	3744930.87	1.53853
382602.32	3744930.87	1.60226	382652.32	3744930.87	1.63590
382702.32	3744930.87	1.64689	382752.32	3744930.87	1.62961
382802.32	3744930.87	1.59080	382852.32	3744930.87	1.53331
382902.32	3744930.87	1.46789	382952.32	3744930.87	1.39080
383002.32	3744930.87	1.31123	383052.32	3744930.87	1.22493
383102.32	3744930.87	1.14135	383152.32	3744930.87	1.06152
382077.32	3744380.87	0.27416	382152.32	3744380.87	0.28199
382227.32	3744380.87	0.29180	382302.32	3744380.87	0.30243
382377.32	3744380.87	0.31529	382452.32	3744380.87	0.33158
382527.32	3744380.87	0.35081	382602.32	3744380.87	0.37406
382677.32	3744380.87	0.40109	382752.32	3744380.87	0.42950
382827.32	3744380.87	0.46135	382902.32	3744380.87	0.49430
382977.32	3744380.87	0.52315	383052.32	3744380.87	0.54700
383127.32	3744380.87	0.56662	383202.32	3744380.87	0.57850
383277.32	3744380.87	0.58492	383352.32	3744380.87	0.58345
383427.32	3744380.87	0.57502	383502.32	3744380.87	0.56301
383577.32	3744380.87	0.54494	382077.32	3744455.87	0.30529
382152.32	3744455.87	0.31455	382227.32	3744455.87	0.32786
382302.32	3744455.87	0.34128	382377.32	3744455.87	0.35688
382452.32	3744455.87	0.37838	382527.32	3744455.87	0.40370
382602.32	3744455.87	0.43421	382677.32	3744455.87	0.46888

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.50611	382827.32	3744455.87	0.54376
382902.32	3744455.87	0.57797	382977.32	3744455.87	0.60742
383052.32	3744455.87	0.62940	383127.32	3744455.87	0.64354
383202.32	3744455.87	0.64949	383277.32	3744455.87	0.64718
383352.32	3744455.87	0.63717	383427.32	3744455.87	0.62148
383502.32	3744455.87	0.59977	382077.32	3744530.87	0.34539
382152.32	3744530.87	0.35810	382227.32	3744530.87	0.37062
382302.32	3744530.87	0.38934	382377.32	3744530.87	0.40966
382452.32	3744530.87	0.43725	382527.32	3744530.87	0.47095
382602.32	3744530.87	0.51099	382677.32	3744530.87	0.55487
382752.32	3744530.87	0.60183	382827.32	3744530.87	0.64324
382902.32	3744530.87	0.68017	382977.32	3744530.87	0.70633
383052.32	3744530.87	0.72227	383127.32	3744530.87	0.72977
383202.32	3744530.87	0.72534	383277.32	3744530.87	0.71203
383352.32	3744530.87	0.69114	383427.32	3744530.87	0.66341
382077.32	3744605.87	0.39301	382152.32	3744605.87	0.40959
382227.32	3744605.87	0.42668	382302.32	3744605.87	0.44904
382377.32	3744605.87	0.47767	382452.32	3744605.87	0.51471
382527.32	3744605.87	0.56068	382602.32	3744605.87	0.61324
382677.32	3744605.87	0.66802	382752.32	3744605.87	0.72135
382827.32	3744605.87	0.76444	382902.32	3744605.87	0.79974
382977.32	3744605.87	0.81801	383052.32	3744605.87	0.82411
383127.32	3744605.87	0.81661	383202.32	3744605.87	0.79763
383277.32	3744605.87	0.77031	383352.32	3744605.87	0.73761
382077.32	3744680.87	0.45408	382152.32	3744680.87	0.47435
382227.32	3744680.87	0.49715	382302.32	3744680.87	0.52720
382377.32	3744680.87	0.56708	382452.32	3744680.87	0.61776
382527.32	3744680.87	0.68000	382602.32	3744680.87	0.74869
382677.32	3744680.87	0.81384	382752.32	3744680.87	0.87080
382827.32	3744680.87	0.91037	382902.32	3744680.87	0.93551
382977.32	3744680.87	0.94275	383052.32	3744680.87	0.93147
383127.32	3744680.87	0.90678	383202.32	3744680.87	0.87020
383277.32	3744680.87	0.82505	382077.32	3744755.87	0.53003
382152.32	3744755.87	0.55765	382227.32	3744755.87	0.58723
382302.32	3744755.87	0.62870	382377.32	3744755.87	0.68710
382452.32	3744755.87	0.76100	382527.32	3744755.87	0.84271
382602.32	3744755.87	0.92860	382677.32	3744755.87	1.00033
382752.32	3744755.87	1.05877	382827.32	3744755.87	1.08868
382902.32	3744755.87	1.09348	382977.32	3744755.87	1.07606
383052.32	3744755.87	1.04005	383127.32	3744755.87	0.98797

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.92945	383277.32	3744755.87	0.86606
381002.32	3743980.87	0.09904	381102.32	3743980.87	0.10360
381202.32	3743980.87	0.10823	381302.32	3743980.87	0.11445
381402.32	3743980.87	0.12042	381502.32	3743980.87	0.12534
381602.32	3743980.87	0.13127	381702.32	3743980.87	0.13627
381825.21	3743978.18	0.14435	381902.32	3743980.87	0.14625
382002.32	3743980.87	0.15330	382102.32	3743980.87	0.16237
382202.32	3743980.87	0.16914	382302.32	3743980.87	0.17603
382402.32	3743980.87	0.18422	382502.32	3743980.87	0.19263
382602.32	3743980.87	0.20228	382702.32	3743980.87	0.21302
382802.32	3743980.87	0.22646	382902.32	3743980.87	0.24286
383002.32	3743980.87	0.26081	383102.32	3743980.87	0.28064
383202.32	3743980.87	0.30104	383302.32	3743980.87	0.31969
383402.32	3743980.87	0.33599	383502.32	3743980.87	0.34915
383602.32	3743980.87	0.35835	383702.32	3743980.87	0.36237
381002.32	3744080.87	0.10640	381102.32	3744080.87	0.11195
381202.32	3744080.87	0.11769	381302.32	3744080.87	0.12431
381402.32	3744080.87	0.13129	381502.32	3744080.87	0.13674
381602.32	3744080.87	0.14462	381702.32	3744080.87	0.15312
381802.32	3744080.87	0.15979	381902.32	3744080.87	0.16717
382002.32	3744080.87	0.17490	382102.32	3744080.87	0.18375
382202.32	3744080.87	0.18898	382302.32	3744080.87	0.19921
382402.32	3744080.87	0.20983	382502.32	3744080.87	0.21904
382602.32	3744080.87	0.23037	382702.32	3744080.87	0.24454
382802.32	3744080.87	0.26241	382902.32	3744080.87	0.28357
383002.32	3744080.87	0.30665	383102.32	3744080.87	0.33030
383202.32	3744080.87	0.35270	383302.32	3744080.87	0.37267
383402.32	3744080.87	0.38784	383502.32	3744080.87	0.39862
383602.32	3744080.87	0.40356	383702.32	3744080.87	0.40242
381002.32	3744180.87	0.11559	381102.32	3744180.87	0.12042
381202.32	3744180.87	0.12917	381302.32	3744180.87	0.13370
381402.32	3744180.87	0.14480	381502.32	3744180.87	0.15173
381602.32	3744180.87	0.16088	381702.32	3744180.87	0.16920
381802.32	3744180.87	0.18025	381902.32	3744180.87	0.19060
382002.32	3744180.87	0.20038	382102.32	3744180.87	0.20970
382202.32	3744180.87	0.21767	382302.32	3744180.87	0.22887
382402.32	3744180.87	0.23874	382502.32	3744180.87	0.25081
382602.32	3744180.87	0.26594	382702.32	3744180.87	0.28557
382802.32	3744180.87	0.30922	382902.32	3744180.87	0.33630
383002.32	3744180.87	0.36488	383102.32	3744180.87	0.39192

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.41573	383302.32	3744180.87	0.43428
383402.32	3744180.87	0.44671	383502.32	3744180.87	0.45153
383602.32	3744180.87	0.45016	383702.32	3744180.87	0.44208
381002.32	3744280.87	0.12640	381102.32	3744280.87	0.13320
381202.32	3744280.87	0.14125	381302.32	3744280.87	0.15038
381402.32	3744280.87	0.16036	381502.32	3744280.87	0.17004
381602.32	3744280.87	0.17864	381702.32	3744280.87	0.19094
381802.32	3744280.87	0.20171	381902.32	3744280.87	0.21294
382002.32	3744280.87	0.22939	382102.32	3744280.87	0.24052
382202.32	3744280.87	0.25014	382302.32	3744280.87	0.26185
382402.32	3744280.87	0.27513	382502.32	3744280.87	0.29122
382602.32	3744280.87	0.31252	382702.32	3744280.87	0.33878
382802.32	3744280.87	0.37107	382902.32	3744280.87	0.40487
383002.32	3744280.87	0.43864	383102.32	3744280.87	0.46893
383202.32	3744280.87	0.48986	383302.32	3744280.87	0.50684
383402.32	3744280.87	0.51084	383502.32	3744280.87	0.50746
383602.32	3744280.87	0.49682	381002.32	3744380.87	0.13856
381102.32	3744380.87	0.14725	381202.32	3744380.87	0.15591
381302.32	3744380.87	0.16633	381002.32	3744480.87	0.15362
381102.32	3744480.87	0.16248	381202.32	3744480.87	0.17325
381302.32	3744480.87	0.18648	381002.32	3744580.87	0.17012
381102.32	3744580.87	0.18100	381202.32	3744580.87	0.19485
381302.32	3744580.87	0.21012	381002.32	3744680.87	0.18876
381102.32	3744680.87	0.20145	381202.32	3744680.87	0.21867
381302.32	3744680.87	0.23913	381002.32	3744780.87	0.20942
381102.32	3744780.87	0.22658	381202.32	3744780.87	0.25117
381302.32	3744780.87	0.27810	381405.00	3744382.00	0.17969
381505.00	3744382.00	0.19437	381605.00	3744382.00	0.20448
381735.97	3744394.12	0.22579	381805.00	3744382.00	0.23293
381905.00	3744382.00	0.25208	382005.00	3744382.00	0.26589
381405.00	3744482.00	0.20182	381505.00	3744482.00	0.21709
381605.00	3744482.00	0.23363	381705.00	3744482.00	0.25708
381805.00	3744482.00	0.27125	381905.00	3744482.00	0.28968
381405.00	3744582.00	0.22913	381505.00	3744582.00	0.25254
381605.00	3744582.00	0.28193	381705.00	3744582.00	0.30202
381805.00	3744582.00	0.32260	381405.00	3744682.00	0.26429
381505.00	3744682.00	0.28824	381605.00	3744682.00	0.32543
381705.00	3744682.00	0.34897	382003.00	3744527.00	0.33094
381928.00	3744602.00	0.35902	382003.00	3744602.00	0.37494
381778.00	3744677.00	0.36623	381853.00	3744677.00	0.38945

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.40946	382003.00	3744677.00	0.42982
381553.00	3744752.00	0.34607	381703.00	3744752.00	0.39234
381778.00	3744752.00	0.41699	381853.00	3744752.00	0.44627
381928.00	3744752.00	0.47190	382003.00	3744752.00	0.49801
381703.00	3744827.00	0.44314	381778.00	3744827.00	0.47796
381853.00	3744827.00	0.51579	381928.00	3744827.00	0.54878
382003.00	3744827.00	0.58406	381628.00	3744902.00	0.47715
381703.00	3744902.00	0.51362	381778.00	3744902.00	0.55434
381853.00	3744902.00	0.60188	381928.00	3744902.00	0.65092
381628.00	3744977.00	0.54643	381703.00	3744977.00	0.59297
381778.00	3744977.00	0.65311	381853.00	3744977.00	0.71498
381628.00	3745052.00	0.63197	381703.00	3745052.00	0.69371
381778.00	3745052.00	0.76893	381628.00	3745127.00	0.73744
381703.00	3745127.00	0.82636	381778.00	3745127.00	0.94130
381628.00	3745202.00	0.86133	381703.00	3745202.00	0.99217
381628.00	3745277.00	0.99814	381628.00	3745352.00	1.12988
381654.56	3744828.37	0.43041	382054.56	3744828.37	0.60958
382004.56	3744878.37	0.65704	382054.56	3744878.37	0.68757
381954.56	3744928.37	0.70893	382004.56	3744928.37	0.74082
382054.56	3744928.37	0.77913	381904.56	3744978.37	0.76108
381954.56	3744978.37	0.80460	382004.56	3744978.37	0.85183
382054.56	3744978.37	0.89669	381904.56	3745028.37	0.86091
381954.56	3745028.37	0.92116	382004.56	3745028.37	0.98418
382054.56	3745028.37	1.04238	381854.56	3745078.37	0.92700
381904.56	3745078.37	0.99333	381954.56	3745078.37	1.06388
382004.56	3745078.37	1.14938	381804.56	3745128.37	0.99226
381854.56	3745128.37	1.07805	381904.56	3745128.37	1.16453
381954.56	3745128.37	1.26086	381754.56	3745178.37	1.03898
381804.56	3745178.37	1.15931	381854.56	3745178.37	1.25735
381904.56	3745178.37	1.37583	381704.56	3745228.37	1.07472
381754.56	3745228.37	1.20238	381804.56	3745228.37	1.34038
381854.56	3745228.37	1.48567	381704.56	3745278.37	1.21716
381754.56	3745278.37	1.38361	381804.56	3745278.37	1.57296
381854.56	3745278.37	1.77721	381654.56	3745328.37	1.17534
381704.56	3745328.37	1.35871	381754.56	3745328.37	1.57977
381804.56	3745328.37	1.84441	381604.56	3745378.37	1.09016
381654.56	3745378.37	1.26957	381704.56	3745378.37	1.49257
381754.56	3745378.37	1.76687	381804.56	3745378.37	2.11861
381604.56	3745428.37	1.14639	381654.56	3745428.37	1.35156
381704.56	3745428.37	1.61437	381754.56	3745428.37	1.96557

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.39568	381604.56	3745478.37	1.17804
381654.56	3745478.37	1.39937	381704.56	3745478.37	1.68114
381754.56	3745478.37	2.06083	381804.56	3745478.37	2.56388
381604.56	3745528.37	1.18472	381654.56	3745528.37	1.41343
381704.56	3745528.37	1.70093	381754.56	3745528.37	2.10788
382078.00	3745029.00	1.08511	382053.00	3745054.00	1.12876
382078.00	3745054.00	1.16594	382028.00	3745079.00	1.18321
382053.00	3745079.00	1.22584	382078.00	3745079.00	1.26695
382028.00	3745104.00	1.30154	382053.00	3745104.00	1.34477
382078.00	3745104.00	1.32233	382003.00	3745129.00	1.37006
382028.00	3745129.00	1.42799	382053.00	3745129.00	1.48238
381753.00	3745154.00	0.96681	381978.00	3745154.00	1.43141
382003.00	3745154.00	1.49689	382028.00	3745154.00	1.56749
381728.00	3745179.00	0.98247	381953.00	3745179.00	1.50728
381978.00	3745179.00	1.57325	382003.00	3745179.00	1.65800
381928.00	3745204.00	1.59172	381953.00	3745204.00	1.66841
381978.00	3745204.00	1.75173	382003.00	3745204.00	1.85530
381903.00	3745229.00	1.66389	381928.00	3745229.00	1.75384
381953.00	3745229.00	1.84092	381978.00	3745229.00	1.96228
381878.00	3745254.00	1.71985	381903.00	3745254.00	1.83421
381928.00	3745254.00	1.95604	381953.00	3745254.00	2.08181
381878.00	3745279.00	1.88879	381903.00	3745279.00	2.02348
381928.00	3745279.00	2.17868	381953.00	3745279.00	2.27552
381878.00	3745304.00	2.08895	381903.00	3745304.00	2.24675
381928.00	3745304.00	2.44001	381853.00	3745329.00	2.12711
381878.00	3745329.00	2.31241	381903.00	3745329.00	2.50902
381928.00	3745329.00	2.75142	381853.00	3745354.00	2.32148
381878.00	3745354.00	2.54898	381903.00	3745354.00	2.80124
381853.00	3745379.00	2.53625	381878.00	3745379.00	2.78705
381903.00	3745379.00	3.07888	381853.00	3745404.00	2.80150
381878.00	3745404.00	3.13622	381903.00	3745404.00	3.55606
381828.00	3745429.00	2.63868	381853.00	3745429.00	3.03662
381878.00	3745429.00	3.43658	381903.00	3745429.00	3.62474
381828.00	3745454.00	2.78848	381853.00	3745454.00	3.23644
381878.00	3745454.00	3.72184	381828.00	3745479.00	2.91996
381853.00	3745479.00	3.38409	381878.00	3745479.00	3.94351
381828.00	3745504.00	3.01917	381853.00	3745504.00	3.48803
381878.00	3745504.00	4.02105	381803.00	3745529.00	2.67830
381828.00	3745529.00	3.06122	381853.00	3745529.00	3.53921
381728.00	3745554.00	1.86193	381753.00	3745554.00	2.08644

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.33652	381803.00	3745554.00	2.66240
381828.00	3745554.00	3.03314	381853.00	3745554.00	3.51824
381603.00	3745579.00	1.16174	381628.00	3745579.00	1.25899
381653.00	3745579.00	1.37720	381678.00	3745579.00	1.50830
381703.00	3745579.00	1.66515	381728.00	3745579.00	1.83861
381753.00	3745579.00	2.05529	381778.00	3745579.00	2.29792
381803.00	3745579.00	2.61107	381828.00	3745579.00	2.96514
381853.00	3745579.00	3.44259	381603.00	3745604.00	1.14555
381628.00	3745604.00	1.24189	381653.00	3745604.00	1.35193
381678.00	3745604.00	1.48299	381703.00	3745604.00	1.63164
381728.00	3745604.00	1.80532	381753.00	3745604.00	2.00889
381778.00	3745604.00	2.24813	381803.00	3745604.00	2.53626
381828.00	3745604.00	2.88456	381603.00	3745629.00	1.12763
381628.00	3745629.00	1.22095	381653.00	3745629.00	1.33015
381678.00	3745629.00	1.45188	381703.00	3745629.00	1.59510
381728.00	3745629.00	1.76031	381753.00	3745629.00	1.95678
381778.00	3745629.00	2.18052	381803.00	3745629.00	2.45094
381828.00	3745629.00	2.78692	381587.00	3745866.00	0.85616
381612.00	3745866.00	0.91358	381637.00	3745866.00	0.97899
381662.00	3745866.00	1.05053	381687.00	3745866.00	1.12937
381712.00	3745866.00	1.21867	381737.00	3745866.00	1.31863
381762.00	3745866.00	1.43364	381787.00	3745866.00	1.56115
381812.00	3745866.00	1.70751	381837.00	3745866.00	1.87729
381862.00	3745866.00	2.06059	381887.00	3745866.00	2.27747
381912.00	3745866.00	2.50973	381937.00	3745866.00	2.76922
381962.00	3745866.00	3.05343	381987.00	3745866.00	3.35839
382012.00	3745866.00	3.66714	382037.00	3745866.00	3.96400
382062.00	3745866.00	4.22703	382087.00	3745866.00	4.42813
382112.00	3745866.00	4.54011	382137.00	3745866.00	4.54637
382162.00	3745866.00	4.44459	382187.00	3745866.00	4.23048
382212.00	3745866.00	3.93693	382237.00	3745866.00	3.58929
382262.00	3745866.00	3.20685	382287.00	3745866.00	2.85709
382312.00	3745866.00	2.54823	382337.00	3745866.00	2.12706
381587.00	3745891.00	0.83198	381612.00	3745891.00	0.88755
381637.00	3745891.00	0.94772	381662.00	3745891.00	1.01574
381687.00	3745891.00	1.09166	381712.00	3745891.00	1.17645
381737.00	3745891.00	1.26800	381762.00	3745891.00	1.37537
381787.00	3745891.00	1.49626	381812.00	3745891.00	1.63078
381837.00	3745891.00	1.78508	381862.00	3745891.00	1.94168
381887.00	3745891.00	2.12231	381912.00	3745891.00	2.32989

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	2.55491	381962.00	3745891.00	2.79621
381987.00	3745891.00	3.04584	382012.00	3745891.00	3.29452
382037.00	3745891.00	3.53425	382062.00	3745891.00	3.73592
382087.00	3745891.00	3.89907	382112.00	3745891.00	3.98107
382137.00	3745891.00	3.99652	382162.00	3745891.00	3.91716
382187.00	3745891.00	3.74941	382212.00	3745891.00	3.52548
382237.00	3745891.00	3.24848	382262.00	3745891.00	2.95901
382287.00	3745891.00	2.59422	382312.00	3745891.00	2.31779
381587.00	3745916.00	0.80844	381612.00	3745916.00	0.86152
381637.00	3745916.00	0.91844	381662.00	3745916.00	0.98195
381687.00	3745916.00	1.05271	381712.00	3745916.00	1.13295
381737.00	3745916.00	1.21845	381762.00	3745916.00	1.31137
381787.00	3745916.00	1.42231	381812.00	3745916.00	1.54520
381837.00	3745916.00	1.68133	381862.00	3745916.00	1.80734
381887.00	3745916.00	1.96368	381912.00	3745916.00	2.12418
381937.00	3745916.00	2.28854	381962.00	3745916.00	2.46834
381987.00	3745916.00	2.67357	382012.00	3745916.00	2.89197
382037.00	3745916.00	3.08525	382062.00	3745916.00	3.27746
382087.00	3745916.00	3.40326	382112.00	3745916.00	3.46455
382137.00	3745916.00	3.47184	382162.00	3745916.00	3.41127
382187.00	3745916.00	3.28562	382212.00	3745916.00	3.11006
382237.00	3745916.00	2.89480	382262.00	3745916.00	2.65884
382287.00	3745916.00	2.40889	381587.00	3745941.00	0.78581
381612.00	3745941.00	0.83485	381637.00	3745941.00	0.88773
381662.00	3745941.00	0.94566	381687.00	3745941.00	1.01032
381712.00	3745941.00	1.07872	381737.00	3745941.00	1.16237
381762.00	3745941.00	1.25016	381787.00	3745941.00	1.34522
381812.00	3745941.00	1.45177	381837.00	3745941.00	1.57184
381862.00	3745941.00	1.70189	381887.00	3745941.00	1.84635
381912.00	3745941.00	1.99937	381937.00	3745941.00	2.15012
381962.00	3745941.00	2.30860	381987.00	3745941.00	2.47766
382012.00	3745941.00	2.64824	382037.00	3745941.00	2.80762
382062.00	3745941.00	2.93810	382087.00	3745941.00	3.09541
382112.00	3745941.00	3.11211	382137.00	3745941.00	3.11411
382162.00	3745941.00	3.07134	382187.00	3745941.00	2.97759
382212.00	3745941.00	2.83571	382237.00	3745941.00	2.66498
382262.00	3745941.00	2.46769	381587.00	3745966.00	0.76399
381612.00	3745966.00	0.81065	381637.00	3745966.00	0.86350
381662.00	3745966.00	0.92041	381687.00	3745966.00	0.98544
381712.00	3745966.00	1.05754	381737.00	3745966.00	1.13427

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.21431	381787.00	3745966.00	1.30895
381812.00	3745966.00	1.41181	381837.00	3745966.00	1.52350
381862.00	3745966.00	1.64308	381887.00	3745966.00	1.77225
381912.00	3745966.00	1.90991	381937.00	3745966.00	2.05367
381962.00	3745966.00	2.19893	381987.00	3745966.00	2.34694
382012.00	3745966.00	2.49139	382037.00	3745966.00	2.61911
382062.00	3745966.00	2.72341	381957.00	3745689.00	5.45664
381982.00	3745689.00	6.55106	382007.00	3745689.00	7.94775
382032.00	3745689.00	9.88054	381607.00	3745714.00	1.08289
381632.00	3745714.00	1.16997	381657.00	3745714.00	1.26830
381682.00	3745714.00	1.38000	381707.00	3745714.00	1.50751
381732.00	3745714.00	1.63818	381757.00	3745714.00	1.82361
381782.00	3745714.00	2.02128	381807.00	3745714.00	2.25378
381832.00	3745714.00	2.52589	381857.00	3745714.00	2.84289
381882.00	3745714.00	3.25155	381907.00	3745714.00	3.71657
381932.00	3745714.00	4.33772	381957.00	3745714.00	5.11771
381982.00	3745714.00	6.04703	382007.00	3745714.00	7.24111
382032.00	3745714.00	8.69844	381607.00	3745739.00	1.05504
381632.00	3745739.00	1.13777	381657.00	3745739.00	1.23093
381682.00	3745739.00	1.33635	381707.00	3745739.00	1.45627
381732.00	3745739.00	1.58907	381757.00	3745739.00	1.74446
381782.00	3745739.00	1.91968	381807.00	3745739.00	2.13510
381832.00	3745739.00	2.38553	381857.00	3745739.00	2.69587
381882.00	3745739.00	3.06651	381907.00	3745739.00	3.48772
381932.00	3745739.00	4.02813	381957.00	3745739.00	4.68922
381982.00	3745739.00	5.48731	382007.00	3745739.00	6.44613
382032.00	3745739.00	7.54938	381607.00	3745764.00	1.02664
381632.00	3745764.00	1.10511	381657.00	3745764.00	1.19319
381682.00	3745764.00	1.29254	381707.00	3745764.00	1.40315
381732.00	3745764.00	1.52611	381757.00	3745764.00	1.66965
381782.00	3745764.00	1.83936	381807.00	3745764.00	2.04071
381832.00	3745764.00	2.26882	381857.00	3745764.00	2.54638
381882.00	3745764.00	2.87092	381907.00	3745764.00	3.27465
381932.00	3745764.00	3.74044	381957.00	3745764.00	4.30113
381982.00	3745764.00	4.96692	382007.00	3745764.00	5.58656
382032.00	3745764.00	6.46196	381607.00	3745789.00	0.99802
381632.00	3745789.00	1.07236	381657.00	3745789.00	1.15557
381682.00	3745789.00	1.24508	381707.00	3745789.00	1.34844
381732.00	3745789.00	1.46189	381757.00	3745789.00	1.60312
381782.00	3745789.00	1.75983	381807.00	3745789.00	1.94244

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	2.15513	381857.00	3745789.00	2.40411
381882.00	3745789.00	2.70984	381907.00	3745789.00	3.05746
381932.00	3745789.00	3.46261	381957.00	3745789.00	3.93695
381982.00	3745789.00	4.48407	382007.00	3745789.00	4.94926
382032.00	3745789.00	5.60139	381607.00	3745814.00	0.96947
381632.00	3745814.00	1.03986	381657.00	3745814.00	1.11017
381682.00	3745814.00	1.19094	381707.00	3745814.00	1.28585
381732.00	3745814.00	1.39569	381757.00	3745814.00	1.52110
381782.00	3745814.00	1.66500	381807.00	3745814.00	1.82936
381832.00	3745814.00	2.02283	381857.00	3745814.00	2.24097
381882.00	3745814.00	2.50647	381907.00	3745814.00	2.80112
381932.00	3745814.00	3.15265	381957.00	3745814.00	3.54981
381982.00	3745814.00	3.99278	382007.00	3745814.00	4.50494
382032.00	3745814.00	5.00733	382562.00	3745108.00	2.94909
382577.00	3745108.00	2.91707	382592.00	3745108.00	2.87026
382607.00	3745108.00	2.76791	382622.00	3745108.00	2.70629
382637.00	3745108.00	2.65833	382652.00	3745108.00	2.60742
382667.00	3745108.00	2.55415	382682.00	3745108.00	2.49876
382697.00	3745108.00	2.44043	382712.00	3745108.00	2.38103
382727.00	3745108.00	2.31960	382742.00	3745108.00	2.25789
382757.00	3745108.00	2.19701	382772.00	3745108.00	2.13779
382787.00	3745108.00	2.07943	382802.00	3745108.00	2.02219
382817.00	3745108.00	1.96572	382562.00	3745123.00	3.08241
382577.00	3745123.00	3.03809	382592.00	3745123.00	2.90197
382607.00	3745123.00	2.85223	382622.00	3745123.00	2.79859
382637.00	3745123.00	2.74149	382652.00	3745123.00	2.68225
382667.00	3745123.00	2.62054	382682.00	3745123.00	2.55733
382697.00	3745123.00	2.49156	382712.00	3745123.00	2.42519
382757.00	3745123.00	2.22673	382772.00	3745123.00	2.16128
382787.00	3745123.00	2.09938	382562.00	3745138.00	3.21338
382577.00	3745138.00	3.16527	382592.00	3745138.00	3.01076
382607.00	3745138.00	2.95077	382622.00	3745138.00	2.88739
382637.00	3745138.00	2.82138	382652.00	3745138.00	2.75333
382667.00	3745138.00	2.68271	382682.00	3745138.00	2.61010
382697.00	3745138.00	2.53621	382562.00	3745153.00	3.35056
382577.00	3745153.00	3.26042	382592.00	3745153.00	3.11639
382607.00	3745153.00	3.04264	382622.00	3745153.00	2.96949
382637.00	3745153.00	2.89423	382652.00	3745153.00	2.81602
382667.00	3745153.00	2.73597	382682.00	3745153.00	2.65692
382562.00	3745168.00	3.48259	382577.00	3745168.00	3.39161

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.21374	382607.00	3745168.00	3.13018
382622.00	3745168.00	3.04611	382637.00	3745168.00	2.95992
382652.00	3745168.00	2.87303	382667.00	3745168.00	2.78407
382562.00	3745183.00	3.59632	382577.00	3745183.00	3.53410
382592.00	3745183.00	3.31007	382607.00	3745183.00	3.20914
382622.00	3745183.00	3.11263	382637.00	3745183.00	3.01816
382652.00	3745183.00	2.92417	382562.00	3745198.00	3.70405
382577.00	3745198.00	3.62631	382592.00	3745198.00	3.39565
382607.00	3745198.00	3.28394	382622.00	3745198.00	3.17652
382637.00	3745198.00	3.06945	382562.00	3745213.00	3.83659
382577.00	3745213.00	3.69435	382592.00	3745213.00	3.47486
382607.00	3745213.00	3.34997	382622.00	3745213.00	3.23182
382562.00	3745228.00	3.94036	382577.00	3745228.00	3.78408
382592.00	3745228.00	3.54098	382607.00	3745228.00	3.40815
382562.00	3745243.00	3.95767	382577.00	3745243.00	3.74205
382592.00	3745243.00	3.59330	382562.00	3745258.00	4.03012
382577.00	3745258.00	3.80421	382562.00	3745273.00	4.07566
383077.00	3745461.00	0.61422	383072.00	3745485.00	0.59367
383107.00	3745469.00	0.57242	383095.00	3745496.00	0.55856

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.96554	382152.32	3744980.87	0.98896
382177.32	3744980.87	1.01560	382202.32	3744980.87	1.04562
382227.32	3744980.87	1.08054	382252.32	3744980.87	1.12332
382277.32	3744980.87	1.15950	382302.32	3744980.87	1.22120
382327.32	3744980.87	1.27984	382352.32	3744980.87	1.33338
382377.32	3744980.87	1.41017	382402.32	3744980.87	1.47934
382427.32	3744980.87	1.54335	382452.32	3744980.87	1.61260
382477.32	3744980.87	1.67317	382502.32	3744980.87	1.72033
382527.32	3744980.87	1.77133	382552.32	3744980.87	1.81307
382577.32	3744980.87	1.84476	382602.32	3744980.87	1.86710
382627.32	3744980.87	1.88141	382652.32	3744980.87	1.88423
382677.32	3744980.87	1.87167	382702.32	3744980.87	1.87477
382727.32	3744980.87	1.85425	382752.32	3744980.87	1.83168
382777.32	3744980.87	1.79909	382802.32	3744980.87	1.76051
382827.32	3744980.87	1.71835	382852.32	3744980.87	1.67366
382877.32	3744980.87	1.62628	382902.32	3744980.87	1.58034
382927.32	3744980.87	1.52957	382952.32	3744980.87	1.47989
382977.32	3744980.87	1.43051	383002.32	3744980.87	1.37975
383027.32	3744980.87	1.32684	382102.32	3745005.87	1.01538
382127.32	3745005.87	1.04385	382152.32	3745005.87	1.07220
382177.32	3745005.87	1.10336	382202.32	3745005.87	1.13879
382227.32	3745005.87	1.17737	382252.32	3745005.87	1.22507
382277.32	3745005.87	1.27054	382302.32	3745005.87	1.33473
382327.32	3745005.87	1.40392	382352.32	3745005.87	1.47554
382377.32	3745005.87	1.55167	382402.32	3745005.87	1.62944
382427.32	3745005.87	1.70489	382452.32	3745005.87	1.78199
382477.32	3745005.87	1.84964	382502.32	3745005.87	1.89673
382527.32	3745005.87	1.94113	382552.32	3745005.87	1.97869
382577.32	3745005.87	2.00317	382602.32	3745005.87	2.01692
382627.32	3745005.87	2.01962	382652.32	3745005.87	2.01360
382677.32	3745005.87	1.99965	382702.32	3745005.87	1.98964
382727.32	3745005.87	1.95974	382752.32	3745005.87	1.92483
382777.32	3745005.87	1.88166	382802.32	3745005.87	1.83220
382827.32	3745005.87	1.78045	382852.32	3745005.87	1.72792
382877.32	3745005.87	1.67077	382902.32	3745005.87	1.61575
382927.32	3745005.87	1.56074	382952.32	3745005.87	1.50478
382102.32	3745030.87	1.09850	382127.32	3745030.87	1.13321
382152.32	3745030.87	1.16577	382177.32	3745030.87	1.20134
382202.32	3745030.87	1.24326	382227.32	3745030.87	1.28780
382252.32	3745030.87	1.34352	382277.32	3745030.87	1.41309

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.48754	382327.32	3745030.87	1.56722
382352.32	3745030.87	1.65025	382377.32	3745030.87	1.73410
382402.32	3745030.87	1.82234	382427.32	3745030.87	1.90403
382452.32	3745030.87	1.98107	382477.32	3745030.87	2.04639
382502.32	3745030.87	2.09879	382527.32	3745030.87	2.14100
382552.32	3745030.87	2.17082	382577.32	3745030.87	2.18939
382602.32	3745030.87	2.19037	382627.32	3745030.87	2.18382
382652.32	3745030.87	2.16302	382677.32	3745030.87	2.13050
382702.32	3745030.87	2.10511	382727.32	3745030.87	2.06324
382752.32	3745030.87	2.01438	382777.32	3745030.87	1.95942
382802.32	3745030.87	1.89898	382827.32	3745030.87	1.83772
382852.32	3745030.87	1.77543	382877.32	3745030.87	1.71238
382902.32	3745030.87	1.64833	382927.32	3745030.87	1.59263
382102.32	3745055.87	1.18567	382127.32	3745055.87	1.20431
382152.32	3745055.87	1.23822	382177.32	3745055.87	1.28351
382202.32	3745055.87	1.33067	382227.32	3745055.87	1.38870
382252.32	3745055.87	1.45080	382277.32	3745055.87	1.52715
382302.32	3745055.87	1.61391	382327.32	3745055.87	1.71703
382352.32	3745055.87	1.81208	382377.32	3745055.87	1.90189
382402.32	3745055.87	1.99509	382427.32	3745055.87	2.08333
382102.32	3744780.87	0.56288	382152.32	3744780.87	0.58259
382202.32	3744780.87	0.60270	382252.32	3744780.87	0.62863
382302.32	3744780.87	0.65812	382352.32	3744780.87	0.69663
382402.32	3744780.87	0.74497	382452.32	3744780.87	0.79987
382502.32	3744780.87	0.85494	382552.32	3744780.87	0.91840
382602.32	3744780.87	0.98037	382652.32	3744780.87	1.03638
382702.32	3744780.87	1.08418	382752.32	3744780.87	1.12228
382802.32	3744780.87	1.14462	382852.32	3744780.87	1.15458
382902.32	3744780.87	1.15103	382952.32	3744780.87	1.13794
383002.32	3744780.87	1.11531	383052.32	3744780.87	1.08415
383102.32	3744780.87	1.04542	383152.32	3744780.87	1.00378
383202.32	3744780.87	0.95926	382102.32	3744830.87	0.63121
382152.32	3744830.87	0.65461	382202.32	3744830.87	0.68116
382252.32	3744830.87	0.71385	382302.32	3744830.87	0.75184
382352.32	3744830.87	0.80178	382402.32	3744830.87	0.86437
382452.32	3744830.87	0.93452	382502.32	3744830.87	1.00263
382552.32	3744830.87	1.08020	382602.32	3744830.87	1.14607
382652.32	3744830.87	1.20428	382702.32	3744830.87	1.24927
382752.32	3744830.87	1.27862	382802.32	3744830.87	1.28931
382852.32	3744830.87	1.28445	382902.32	3744830.87	1.26631

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.23738	383002.32	3744830.87	1.19828
383052.32	3744830.87	1.15132	383102.32	3744830.87	1.09642
383152.32	3744830.87	1.04191	383202.32	3744830.87	0.98671
382102.32	3744880.87	0.71387	382152.32	3744880.87	0.74328
382202.32	3744880.87	0.77720	382252.32	3744880.87	0.81993
382302.32	3744880.87	0.86702	382352.32	3744880.87	0.93435
382402.32	3744880.87	1.01475	382452.32	3744880.87	1.10483
382502.32	3744880.87	1.18772	382552.32	3744880.87	1.27763
382602.32	3744880.87	1.34880	382652.32	3744880.87	1.40020
382702.32	3744880.87	1.43646	382752.32	3744880.87	1.44919
382802.32	3744880.87	1.44281	382852.32	3744880.87	1.41707
382902.32	3744880.87	1.37871	382952.32	3744880.87	1.32984
383002.32	3744880.87	1.27250	383052.32	3744880.87	1.20995
383102.32	3744880.87	1.13841	383152.32	3744880.87	1.07062
382102.32	3744930.87	0.81720	382152.32	3744930.87	0.85386
382202.32	3744930.87	0.89605	382252.32	3744930.87	0.95440
382302.32	3744930.87	1.02169	382352.32	3744930.87	1.11103
382402.32	3744930.87	1.21644	382452.32	3744930.87	1.32565
382502.32	3744930.87	1.42434	382552.32	3744930.87	1.51326
382602.32	3744930.87	1.58484	382652.32	3744930.87	1.62688
382702.32	3744930.87	1.64618	382752.32	3744930.87	1.63619
382802.32	3744930.87	1.60340	382852.32	3744930.87	1.55046
382902.32	3744930.87	1.48852	382952.32	3744930.87	1.41351
383002.32	3744930.87	1.33516	383052.32	3744930.87	1.24897
383102.32	3744930.87	1.16504	383152.32	3744930.87	1.08451
382077.32	3744380.87	0.27222	382152.32	3744380.87	0.27994
382227.32	3744380.87	0.28960	382302.32	3744380.87	0.29994
382377.32	3744380.87	0.31235	382452.32	3744380.87	0.32800
382527.32	3744380.87	0.34641	382602.32	3744380.87	0.36879
382677.32	3744380.87	0.39503	382752.32	3744380.87	0.42289
382827.32	3744380.87	0.45458	382902.32	3744380.87	0.48783
382977.32	3744380.87	0.51736	383052.32	3744380.87	0.54222
383127.32	3744380.87	0.56312	383202.32	3744380.87	0.57635
383277.32	3744380.87	0.58417	383352.32	3744380.87	0.58398
383427.32	3744380.87	0.57664	383502.32	3744380.87	0.56561
383577.32	3744380.87	0.54827	382077.32	3744455.87	0.30292
382152.32	3744455.87	0.31204	382227.32	3744455.87	0.32514
382302.32	3744455.87	0.33815	382377.32	3744455.87	0.35307
382452.32	3744455.87	0.37366	382527.32	3744455.87	0.39790
382602.32	3744455.87	0.42735	382677.32	3744455.87	0.46121

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.49810	382827.32	3744455.87	0.53597
382902.32	3744455.87	0.57095	382977.32	3744455.87	0.60166
383052.32	3744455.87	0.62520	383127.32	3744455.87	0.64105
383202.32	3744455.87	0.64871	383277.32	3744455.87	0.64799
383352.32	3744455.87	0.63937	383427.32	3744455.87	0.62484
383502.32	3744455.87	0.60401	382077.32	3744530.87	0.34251
382152.32	3744530.87	0.35504	382227.32	3744530.87	0.36719
382302.32	3744530.87	0.38531	382377.32	3744530.87	0.40463
382452.32	3744530.87	0.43092	382527.32	3744530.87	0.46322
382602.32	3744530.87	0.50206	382677.32	3744530.87	0.54529
382752.32	3744530.87	0.59237	382827.32	3744530.87	0.63465
382902.32	3744530.87	0.67313	382977.32	3744530.87	0.70126
383052.32	3744530.87	0.71936	383127.32	3744530.87	0.72909
383202.32	3744530.87	0.72667	383277.32	3744530.87	0.71507
383352.32	3744530.87	0.69556	383427.32	3744530.87	0.66883
382077.32	3744605.87	0.38942	382152.32	3744605.87	0.40576
382227.32	3744605.87	0.42230	382302.32	3744605.87	0.44370
382377.32	3744605.87	0.47085	382452.32	3744605.87	0.50608
382527.32	3744605.87	0.55031	382602.32	3744605.87	0.60174
382677.32	3744605.87	0.65635	382752.32	3744605.87	0.71064
382827.32	3744605.87	0.75560	382902.32	3744605.87	0.79351
382977.32	3744605.87	0.81458	383052.32	3744605.87	0.82350
383127.32	3744605.87	0.81854	383202.32	3744605.87	0.80167
383277.32	3744605.87	0.77602	383352.32	3744605.87	0.74460
382077.32	3744680.87	0.44976	382152.32	3744680.87	0.46944
382227.32	3744680.87	0.49139	382302.32	3744680.87	0.51992
382377.32	3744680.87	0.55758	382452.32	3744680.87	0.60580
382527.32	3744680.87	0.66612	382602.32	3744680.87	0.73416
382677.32	3744680.87	0.80023	382752.32	3744680.87	0.85956
382827.32	3744680.87	0.90243	382902.32	3744680.87	0.93138
382977.32	3744680.87	0.94240	383052.32	3744680.87	0.93442
383127.32	3744680.87	0.91247	383202.32	3744680.87	0.87793
383277.32	3744680.87	0.83413	382077.32	3744755.87	0.52429
382152.32	3744755.87	0.55121	382227.32	3744755.87	0.57939
382302.32	3744755.87	0.61840	382377.32	3744755.87	0.67350
382452.32	3744755.87	0.74430	382527.32	3744755.87	0.82439
382602.32	3744755.87	0.91097	382677.32	3744755.87	0.98561
382752.32	3744755.87	1.04865	382827.32	3744755.87	1.08377
382902.32	3744755.87	1.09364	382977.32	3744755.87	1.08063
383052.32	3744755.87	1.04808	383127.32	3744755.87	0.99835

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.94139	383277.32	3744755.87	0.87880
381002.32	3743980.87	0.09883	381102.32	3743980.87	0.10337
381202.32	3743980.87	0.10798	381302.32	3743980.87	0.11423
381402.32	3743980.87	0.12023	381502.32	3743980.87	0.12515
381602.32	3743980.87	0.13113	381702.32	3743980.87	0.13614
381825.21	3743978.18	0.14430	381902.32	3743980.87	0.14607
382002.32	3743980.87	0.15312	382102.32	3743980.87	0.16235
382202.32	3743980.87	0.16906	382302.32	3743980.87	0.17583
382402.32	3743980.87	0.18406	382502.32	3743980.87	0.19232
382602.32	3743980.87	0.20076	382702.32	3743980.87	0.21114
382802.32	3743980.87	0.22417	382902.32	3743980.87	0.24016
383002.32	3743980.87	0.25778	383102.32	3743980.87	0.27747
383202.32	3743980.87	0.29793	383302.32	3743980.87	0.31684
383402.32	3743980.87	0.33357	383502.32	3743980.87	0.34731
383602.32	3743980.87	0.35717	383702.32	3743980.87	0.36183
381002.32	3744080.87	0.10612	381102.32	3744080.87	0.11167
381202.32	3744080.87	0.11739	381302.32	3744080.87	0.12402
381402.32	3744080.87	0.13102	381502.32	3744080.87	0.13645
381602.32	3744080.87	0.14441	381702.32	3744080.87	0.15303
381802.32	3744080.87	0.15975	381902.32	3744080.87	0.16720
382002.32	3744080.87	0.17496	382102.32	3744080.87	0.18389
382202.32	3744080.87	0.18877	382302.32	3744080.87	0.19916
382402.32	3744080.87	0.20856	382502.32	3744080.87	0.21744
382602.32	3744080.87	0.22837	382702.32	3744080.87	0.24203
382802.32	3744080.87	0.25937	382902.32	3744080.87	0.28009
383002.32	3744080.87	0.30293	383102.32	3744080.87	0.32659
383202.32	3744080.87	0.34927	383302.32	3744080.87	0.36978
383402.32	3744080.87	0.38566	383502.32	3744080.87	0.39726
383602.32	3744080.87	0.40304	383702.32	3744080.87	0.40266
381002.32	3744180.87	0.11526	381102.32	3744180.87	0.12003
381202.32	3744180.87	0.12884	381302.32	3744180.87	0.13324
381402.32	3744180.87	0.14446	381502.32	3744180.87	0.15137
381602.32	3744180.87	0.16058	381702.32	3744180.87	0.16896
381802.32	3744180.87	0.18029	381902.32	3744180.87	0.19083
382002.32	3744180.87	0.20090	382102.32	3744180.87	0.21032
382202.32	3744180.87	0.21800	382302.32	3744180.87	0.22749
382402.32	3744180.87	0.23704	382502.32	3744180.87	0.24868
382602.32	3744180.87	0.26322	382702.32	3744180.87	0.28219
382802.32	3744180.87	0.30521	382902.32	3744180.87	0.33188
383002.32	3744180.87	0.36040	383102.32	3744180.87	0.38774

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.41221	383302.32	3744180.87	0.43166
383402.32	3744180.87	0.44513	383502.32	3744180.87	0.45100
383602.32	3744180.87	0.45062	383702.32	3744180.87	0.44338
381002.32	3744280.87	0.12600	381102.32	3744280.87	0.13278
381202.32	3744280.87	0.14082	381302.32	3744280.87	0.14993
381402.32	3744280.87	0.15991	381502.32	3744280.87	0.16959
381602.32	3744280.87	0.17818	381702.32	3744280.87	0.19069
381802.32	3744280.87	0.20159	381902.32	3744280.87	0.21294
382002.32	3744280.87	0.23028	382102.32	3744280.87	0.23895
382202.32	3744280.87	0.24847	382302.32	3744280.87	0.25998
382402.32	3744280.87	0.27287	382502.32	3744280.87	0.28831
382602.32	3744280.87	0.30877	382702.32	3744280.87	0.33416
382802.32	3744280.87	0.36582	382902.32	3744280.87	0.39941
383002.32	3744280.87	0.43348	383102.32	3744280.87	0.46460
383202.32	3744280.87	0.48665	383302.32	3744280.87	0.50505
383402.32	3744280.87	0.51036	383502.32	3744280.87	0.50823
383602.32	3744280.87	0.49865	381002.32	3744380.87	0.13802
381102.32	3744380.87	0.14672	381202.32	3744380.87	0.15536
381302.32	3744380.87	0.16575	381002.32	3744480.87	0.15291
381102.32	3744480.87	0.16176	381202.32	3744480.87	0.17252
381302.32	3744480.87	0.18573	381002.32	3744580.87	0.16912
381102.32	3744580.87	0.17999	381202.32	3744580.87	0.19384
381302.32	3744580.87	0.20909	381002.32	3744680.87	0.18736
381102.32	3744680.87	0.20002	381202.32	3744680.87	0.21722
381302.32	3744680.87	0.23773	381002.32	3744780.87	0.20750
381102.32	3744780.87	0.22454	381202.32	3744780.87	0.24921
381302.32	3744780.87	0.27625	381405.00	3744382.00	0.17910
381505.00	3744382.00	0.19400	381605.00	3744382.00	0.20402
381735.97	3744394.12	0.22553	381805.00	3744382.00	0.23288
381905.00	3744382.00	0.25244	382005.00	3744382.00	0.26398
381405.00	3744482.00	0.20107	381505.00	3744482.00	0.21641
381605.00	3744482.00	0.23307	381705.00	3744482.00	0.25749
381805.00	3744482.00	0.27157	381905.00	3744482.00	0.29056
381405.00	3744582.00	0.22820	381505.00	3744582.00	0.25189
381605.00	3744582.00	0.27890	381705.00	3744582.00	0.29877
381805.00	3744582.00	0.31934	381405.00	3744682.00	0.26308
381505.00	3744682.00	0.28708	381605.00	3744682.00	0.32146
381705.00	3744682.00	0.34461	382003.00	3744527.00	0.32825
381928.00	3744602.00	0.35559	382003.00	3744602.00	0.37149
381778.00	3744677.00	0.36186	381853.00	3744677.00	0.38508

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.40511	382003.00	3744677.00	0.42546
381553.00	3744752.00	0.34144	381703.00	3744752.00	0.38694
381778.00	3744752.00	0.41142	381853.00	3744752.00	0.44065
381928.00	3744752.00	0.46627	382003.00	3744752.00	0.49236
381703.00	3744827.00	0.43628	381778.00	3744827.00	0.47075
381853.00	3744827.00	0.50839	381928.00	3744827.00	0.54132
382003.00	3744827.00	0.57655	381628.00	3744902.00	0.46888
381703.00	3744902.00	0.50470	381778.00	3744902.00	0.54484
381853.00	3744902.00	0.59194	381928.00	3744902.00	0.64078
381628.00	3744977.00	0.53563	381703.00	3744977.00	0.58123
381778.00	3744977.00	0.64030	381853.00	3744977.00	0.70131
381628.00	3745052.00	0.61749	381703.00	3745052.00	0.67783
381778.00	3745052.00	0.75144	381628.00	3745127.00	0.71755
381703.00	3745127.00	0.80398	381778.00	3745127.00	0.91588
381628.00	3745202.00	0.83367	381703.00	3745202.00	0.95962
381628.00	3745277.00	0.96013	381628.00	3745352.00	1.08000
381654.56	3744828.37	0.42377	382054.56	3744828.37	0.60190
382004.56	3744878.37	0.64777	382054.56	3744878.37	0.67814
381954.56	3744928.37	0.69751	382004.56	3744928.37	0.72930
382054.56	3744928.37	0.76736	381904.56	3744978.37	0.74693
381954.56	3744978.37	0.79022	382004.56	3744978.37	0.83726
382054.56	3744978.37	0.88177	381904.56	3745028.37	0.84308
381954.56	3745028.37	0.90278	382004.56	3745028.37	0.96539
382054.56	3745028.37	1.02307	381854.56	3745078.37	0.90501
381904.56	3745078.37	0.97028	381954.56	3745078.37	1.04000
382004.56	3745078.37	1.12466	381804.56	3745128.37	0.96543
381854.56	3745128.37	1.04921	381904.56	3745128.37	1.13397
381954.56	3745128.37	1.22875	381754.56	3745178.37	1.00681
381804.56	3745178.37	1.12341	381854.56	3745178.37	1.21898
381904.56	3745178.37	1.33457	381704.56	3745228.37	1.03669
381754.56	3745228.37	1.15928	381804.56	3745228.37	1.29229
381854.56	3745228.37	1.43300	381704.56	3745278.37	1.16778
381754.56	3745278.37	1.32587	381804.56	3745278.37	1.50636
381854.56	3745278.37	1.70228	381654.56	3745328.37	1.12407
381704.56	3745328.37	1.29606	381754.56	3745328.37	1.50324
381804.56	3745328.37	1.75158	381604.56	3745378.37	1.04160
381654.56	3745378.37	1.20874	381704.56	3745378.37	1.41561
381754.56	3745378.37	1.66913	381804.56	3745378.37	1.99344
381604.56	3745428.37	1.09211	381654.56	3745428.37	1.28185
381704.56	3745428.37	1.52325	381754.56	3745428.37	1.84355

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.23302	381604.56	3745478.37	1.12014
381654.56	3745478.37	1.32381	381704.56	3745478.37	1.58088
381754.56	3745478.37	1.92403	381804.56	3745478.37	2.37368
381604.56	3745528.37	1.12571	381654.56	3745528.37	1.33579
381704.56	3745528.37	1.59736	381754.56	3745528.37	1.96377
382078.00	3745029.00	1.06520	382053.00	3745054.00	1.10658
382078.00	3745054.00	1.14308	382028.00	3745079.00	1.15816
382053.00	3745079.00	1.20026	382078.00	3745079.00	1.24055
382028.00	3745104.00	1.27229	382053.00	3745104.00	1.31497
382078.00	3745104.00	1.29286	382003.00	3745129.00	1.33647
382028.00	3745129.00	1.39374	382053.00	3745129.00	1.44737
381753.00	3745154.00	0.93880	381978.00	3745154.00	1.39303
382003.00	3745154.00	1.45757	382028.00	3745154.00	1.52719
381728.00	3745179.00	0.95209	381953.00	3745179.00	1.46310
381978.00	3745179.00	1.52796	382003.00	3745179.00	1.61118
381928.00	3745204.00	1.54070	381953.00	3745204.00	1.61569
381978.00	3745204.00	1.69728	382003.00	3745204.00	1.79871
381903.00	3745229.00	1.60558	381928.00	3745229.00	1.69308
381953.00	3745229.00	1.77807	381978.00	3745229.00	1.89612
381878.00	3745254.00	1.65385	381903.00	3745254.00	1.76431
381928.00	3745254.00	1.88216	381953.00	3745254.00	2.00409
381878.00	3745279.00	1.80950	381903.00	3745279.00	1.93915
381928.00	3745279.00	2.08853	381953.00	3745279.00	2.18354
381878.00	3745304.00	1.99219	381903.00	3745304.00	2.14340
381928.00	3745304.00	2.32846	381853.00	3745329.00	2.01826
381878.00	3745329.00	2.19356	381903.00	3745329.00	2.38046
381928.00	3745329.00	2.61093	381853.00	3745354.00	2.19057
381878.00	3745354.00	2.40343	381903.00	3745354.00	2.64045
381853.00	3745379.00	2.37856	381878.00	3745379.00	2.61074
381903.00	3745379.00	2.88176	381853.00	3745404.00	2.60884
381878.00	3745404.00	2.91333	381903.00	3745404.00	3.29511
381828.00	3745429.00	2.45201	381853.00	3745429.00	2.80889
381878.00	3745429.00	3.16704	381903.00	3745429.00	3.33807
381828.00	3745454.00	2.57855	381853.00	3745454.00	2.97574
381878.00	3745454.00	3.40372	381828.00	3745479.00	2.68891
381853.00	3745479.00	3.09658	381878.00	3745479.00	3.58369
381828.00	3745504.00	2.77188	381853.00	3745504.00	3.18086
381878.00	3745504.00	3.64144	381803.00	3745529.00	2.47047
381828.00	3745529.00	2.80659	381853.00	3745529.00	3.22216
381728.00	3745554.00	1.74275	381753.00	3745554.00	1.94452

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.16770	381803.00	3745554.00	2.45641
381828.00	3745554.00	2.78203	381853.00	3745554.00	3.20408
381603.00	3745579.00	1.10454	381628.00	3745579.00	1.19413
381653.00	3745579.00	1.30266	381678.00	3745579.00	1.42247
381703.00	3745579.00	1.56518	381728.00	3745579.00	1.72211
381753.00	3745579.00	1.91713	381778.00	3745579.00	2.13407
381803.00	3745579.00	2.41212	381828.00	3745579.00	2.72400
381853.00	3745579.00	3.14082	381603.00	3745604.00	1.08977
381628.00	3745604.00	1.17864	381653.00	3745604.00	1.27977
381678.00	3745604.00	1.39978	381703.00	3745604.00	1.53525
381728.00	3745604.00	1.69276	381753.00	3745604.00	1.87639
381778.00	3745604.00	2.09092	381803.00	3745604.00	2.34759
381828.00	3745604.00	2.65562	381603.00	3745629.00	1.07349
381628.00	3745629.00	1.15969	381653.00	3745629.00	1.26024
381678.00	3745629.00	1.37188	381703.00	3745629.00	1.50269
381728.00	3745629.00	1.65289	381753.00	3745629.00	1.83063
381778.00	3745629.00	2.03192	381803.00	3745629.00	2.27376
381828.00	3745629.00	2.57217	381587.00	3745866.00	0.82323
381612.00	3745866.00	0.87722	381637.00	3745866.00	0.93858
381662.00	3745866.00	1.00551	381687.00	3745866.00	1.07904
381712.00	3745866.00	1.16211	381737.00	3745866.00	1.25485
381762.00	3745866.00	1.36133	381787.00	3745866.00	1.47911
381812.00	3745866.00	1.61421	381837.00	3745866.00	1.77099
381862.00	3745866.00	1.94032	381887.00	3745866.00	2.14152
381912.00	3745866.00	2.35795	381937.00	3745866.00	2.60178
381962.00	3745866.00	2.87202	381987.00	3745866.00	3.16697
382012.00	3745866.00	3.47303	382037.00	3745866.00	3.77826
382062.00	3745866.00	4.06454	382087.00	3745866.00	4.30625
382112.00	3745866.00	4.47551	382137.00	3745866.00	4.55068
382162.00	3745866.00	4.52075	382187.00	3745866.00	4.37005
382212.00	3745866.00	4.12346	382237.00	3745866.00	3.80583
382262.00	3745866.00	3.44644	382287.00	3745866.00	3.06383
382312.00	3745866.00	2.74107	382337.00	3745866.00	2.30406
381587.00	3745891.00	0.80067	381612.00	3745891.00	0.85298
381637.00	3745891.00	0.90947	381662.00	3745891.00	0.97320
381687.00	3745891.00	1.04415	381712.00	3745891.00	1.12321
381737.00	3745891.00	1.20832	381762.00	3745891.00	1.30807
381787.00	3745891.00	1.42028	381812.00	3745891.00	1.54510
381837.00	3745891.00	1.68852	381862.00	3745891.00	1.83413
381887.00	3745891.00	2.00298	381912.00	3745891.00	2.19834

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	2.41203	381962.00	3745891.00	2.64401
381987.00	3745891.00	2.88813	382012.00	3745891.00	3.13723
382037.00	3745891.00	3.38571	382062.00	3745891.00	3.60699
382087.00	3745891.00	3.80213	382112.00	3745891.00	3.92766
382137.00	3745891.00	3.99556	382162.00	3745891.00	3.97096
382187.00	3745891.00	3.85297	382212.00	3745891.00	3.66874
382237.00	3745891.00	3.41628	382262.00	3745891.00	3.13722
382287.00	3745891.00	2.76318	382312.00	3745891.00	2.47510
381587.00	3745916.00	0.77865	381612.00	3745916.00	0.82868
381637.00	3745916.00	0.88218	381662.00	3745916.00	0.94174
381687.00	3745916.00	1.00798	381712.00	3745916.00	1.08298
381737.00	3745916.00	1.16269	381762.00	3745916.00	1.24918
381787.00	3745916.00	1.35262	381812.00	3745916.00	1.46726
381837.00	3745916.00	1.59452	381862.00	3745916.00	1.71246
381887.00	3745916.00	1.85977	381912.00	3745916.00	2.01207
381937.00	3745916.00	2.16958	381962.00	3745916.00	2.34397
381987.00	3745916.00	2.54589	382012.00	3745916.00	2.76511
382037.00	3745916.00	2.96601	382062.00	3745916.00	3.17370
382087.00	3745916.00	3.32428	382112.00	3745916.00	3.41868
382137.00	3745916.00	3.46541	382162.00	3745916.00	3.44664
382187.00	3745916.00	3.36029	382212.00	3745916.00	3.21729
382237.00	3745916.00	3.02456	382262.00	3745916.00	2.80023
382287.00	3745916.00	2.55126	381587.00	3745941.00	0.75743
381612.00	3745941.00	0.80368	381637.00	3745941.00	0.85342
381662.00	3745941.00	0.90780	381687.00	3745941.00	0.96841
381712.00	3745941.00	1.03239	381737.00	3745941.00	1.11070
381762.00	3745941.00	1.19280	381787.00	3745941.00	1.28173
381812.00	3745941.00	1.38161	381837.00	3745941.00	1.49453
381862.00	3745941.00	1.61733	381887.00	3745941.00	1.75456
381912.00	3745941.00	1.90100	381937.00	3745941.00	2.04673
381962.00	3745941.00	2.20185	381987.00	3745941.00	2.36983
382012.00	3745941.00	2.54289	382037.00	3745941.00	2.70963
382062.00	3745941.00	2.85351	382087.00	3745941.00	3.03144
382112.00	3745941.00	3.07391	382137.00	3745941.00	3.10684
382162.00	3745941.00	3.09731	382187.00	3745941.00	3.03559
382212.00	3745941.00	2.92100	382237.00	3745941.00	2.77077
382262.00	3745941.00	2.58542	381587.00	3745966.00	0.73694
381612.00	3745966.00	0.78098	381637.00	3745966.00	0.83083
381662.00	3745966.00	0.88438	381687.00	3745966.00	0.94556
381712.00	3745966.00	1.01335	381737.00	3745966.00	1.08539

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.16049	381787.00	3745966.00	1.24958
381812.00	3745966.00	1.34663	381837.00	3745966.00	1.45239
381862.00	3745966.00	1.56617	381887.00	3745966.00	1.68988
381912.00	3745966.00	1.82279	381937.00	3745966.00	1.96298
381962.00	3745966.00	2.10643	381987.00	3745966.00	2.25491
382012.00	3745966.00	2.40291	382037.00	3745966.00	2.53802
382062.00	3745966.00	2.65414	381957.00	3745689.00	4.88781
381982.00	3745689.00	5.81364	382007.00	3745689.00	6.99247
382032.00	3745689.00	8.65259	381607.00	3745714.00	1.03469
381632.00	3745714.00	1.11573	381657.00	3745714.00	1.20699
381682.00	3745714.00	1.31031	381707.00	3745714.00	1.42785
381732.00	3745714.00	1.54540	381757.00	3745714.00	1.71740
381782.00	3745714.00	1.89635	381807.00	3745714.00	2.10503
381832.00	3745714.00	2.34778	381857.00	3745714.00	2.62971
381882.00	3745714.00	2.99076	381907.00	3745714.00	3.39790
381932.00	3745714.00	3.93860	381957.00	3745714.00	4.61387
381982.00	3745714.00	5.41654	382007.00	3745714.00	6.45645
382032.00	3745714.00	7.76240	381607.00	3745739.00	1.00913
381632.00	3745739.00	1.08627	381657.00	3745739.00	1.17289
381682.00	3745739.00	1.26989	381707.00	3745739.00	1.37993
381732.00	3745739.00	1.50148	381757.00	3745739.00	1.64352
381782.00	3745739.00	1.80286	381807.00	3745739.00	1.99787
381832.00	3745739.00	2.22317	381857.00	3745739.00	2.50082
381882.00	3745739.00	2.83031	381907.00	3745739.00	3.20229
381932.00	3745739.00	3.67823	381957.00	3745739.00	4.25984
381982.00	3745739.00	4.96483	382007.00	3745739.00	5.82442
382032.00	3745739.00	6.84786	381607.00	3745764.00	0.98299
381632.00	3745764.00	1.05629	381657.00	3745764.00	1.13834
381682.00	3745764.00	1.22934	381707.00	3745764.00	1.33131
381732.00	3745764.00	1.44437	381757.00	3745764.00	1.57588
381782.00	3745764.00	1.73071	381807.00	3745764.00	1.91358
381832.00	3745764.00	2.11953	381857.00	3745764.00	2.36909
381882.00	3745764.00	2.65954	381907.00	3745764.00	3.02014
381932.00	3745764.00	3.43553	381957.00	3745764.00	3.93704
381982.00	3745764.00	4.53781	382007.00	3745764.00	5.10740
382032.00	3745764.00	5.93941	381607.00	3745789.00	0.95658
381632.00	3745789.00	1.02582	381657.00	3745789.00	1.10266
381682.00	3745789.00	1.18562	381707.00	3745789.00	1.28126
381732.00	3745789.00	1.38578	381757.00	3745789.00	1.51560
381782.00	3745789.00	1.65894	381807.00	3745789.00	1.82528

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	2.01825	381857.00	3745789.00	2.24339
381882.00	3745789.00	2.51950	381907.00	3745789.00	2.83302
381932.00	3745789.00	3.19910	381957.00	3745789.00	3.63026
381982.00	3745789.00	4.13358	382007.00	3745789.00	4.57131
382032.00	3745789.00	5.20483	381607.00	3745814.00	0.92979
381632.00	3745814.00	0.99511	381657.00	3745814.00	1.06054
381682.00	3745814.00	1.13558	381707.00	3745814.00	1.22355
381732.00	3745814.00	1.32505	381757.00	3745814.00	1.44053
381782.00	3745814.00	1.57256	381807.00	3745814.00	1.72283
381832.00	3745814.00	1.89927	381857.00	3745814.00	2.09777
381882.00	3745814.00	2.33941	381907.00	3745814.00	2.60779
381932.00	3745814.00	2.92943	381957.00	3745814.00	3.29569
381982.00	3745814.00	3.70982	382007.00	3745814.00	4.19936
382032.00	3745814.00	4.69750	382562.00	3745108.00	2.94214
382577.00	3745108.00	2.91568	382592.00	3745108.00	2.87250
382607.00	3745108.00	2.79212	382622.00	3745108.00	2.75163
382637.00	3745108.00	2.70711	382652.00	3745108.00	2.65915
382667.00	3745108.00	2.60806	382682.00	3745108.00	2.55299
382697.00	3745108.00	2.49616	382712.00	3745108.00	2.43788
382727.00	3745108.00	2.37710	382742.00	3745108.00	2.31573
382757.00	3745108.00	2.25500	382772.00	3745108.00	2.19581
382787.00	3745108.00	2.13728	382802.00	3745108.00	2.07974
382817.00	3745108.00	2.02280	382562.00	3745123.00	3.08350
382577.00	3745123.00	3.04457	382592.00	3745123.00	2.94843
382607.00	3745123.00	2.90221	382622.00	3745123.00	2.85094
382637.00	3745123.00	2.79676	382652.00	3745123.00	2.74019
382667.00	3745123.00	2.68059	382682.00	3745123.00	2.61901
382697.00	3745123.00	2.55427	382712.00	3745123.00	2.48854
382757.00	3745123.00	2.29016	382772.00	3745123.00	2.22420
382787.00	3745123.00	2.16183	382562.00	3745138.00	3.22351
382577.00	3745138.00	3.18218	382592.00	3745138.00	3.06781
382607.00	3745138.00	3.00993	382622.00	3745138.00	2.94922
382637.00	3745138.00	2.88699	382652.00	3745138.00	2.82042
382667.00	3745138.00	2.75107	382682.00	3745138.00	2.67941
382697.00	3745138.00	2.60595	382562.00	3745153.00	3.37256
382577.00	3745153.00	3.28387	382592.00	3745153.00	3.18205
382607.00	3745153.00	3.11168	382622.00	3745153.00	3.04150
382637.00	3745153.00	2.96851	382652.00	3745153.00	2.89181
382667.00	3745153.00	2.81260	382682.00	3745153.00	2.73404
382562.00	3745168.00	3.51772	382577.00	3745168.00	3.43004

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.29134	382607.00	3745168.00	3.21067
382622.00	3745168.00	3.12888	382637.00	3745168.00	3.04417
382652.00	3745168.00	2.95815	382667.00	3745168.00	2.86930
382562.00	3745183.00	3.64353	382577.00	3745183.00	3.59313
382592.00	3745183.00	3.40089	382607.00	3745183.00	3.30149
382622.00	3745183.00	3.20628	382637.00	3745183.00	3.11267
382652.00	3745183.00	3.01896	382562.00	3745198.00	3.76495
382577.00	3745198.00	3.69837	382592.00	3745198.00	3.50005
382607.00	3745198.00	3.38901	382622.00	3745198.00	3.28194
382637.00	3745198.00	3.17453	382562.00	3745213.00	3.91984
382577.00	3745213.00	3.77720	382592.00	3745213.00	3.59366
382607.00	3745213.00	3.46816	382622.00	3745213.00	3.34930
382562.00	3745228.00	4.04402	382577.00	3745228.00	3.88635
382592.00	3745228.00	3.67800	382607.00	3745228.00	3.54076
382562.00	3745243.00	4.06563	382577.00	3745243.00	3.89613
382592.00	3745243.00	3.74464	382562.00	3745258.00	4.15918
382577.00	3745258.00	3.96277	382562.00	3745273.00	4.22435
383077.00	3745461.00	0.63254	383072.00	3745485.00	0.61094
383107.00	3745469.00	0.58880	383095.00	3745496.00	0.57422

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.95000	382152.32	3744980.87	0.97229
382177.32	3744980.87	0.99725	382202.32	3744980.87	1.02495
382227.32	3744980.87	1.05692	382252.32	3744980.87	1.09620
382277.32	3744980.87	1.12858	382302.32	3744980.87	1.18634
382327.32	3744980.87	1.24140	382352.32	3744980.87	1.29210
382377.32	3744980.87	1.36695	382402.32	3744980.87	1.43546
382427.32	3744980.87	1.50012	382452.32	3744980.87	1.57141
382477.32	3744980.87	1.63522	382502.32	3744980.87	1.68651
382527.32	3744980.87	1.74267	382552.32	3744980.87	1.79016
382577.32	3744980.87	1.82793	382602.32	3744980.87	1.85646
382627.32	3744980.87	1.87695	382652.32	3744980.87	1.88560
382677.32	3744980.87	1.87817	382702.32	3744980.87	1.88715
382727.32	3744980.87	1.87116	382752.32	3744980.87	1.85284
382777.32	3744980.87	1.82366	382802.32	3744980.87	1.78786
382827.32	3744980.87	1.74796	382852.32	3744980.87	1.70510
382877.32	3744980.87	1.65906	382902.32	3744980.87	1.61430
382927.32	3744980.87	1.56409	382952.32	3744980.87	1.51478
382977.32	3744980.87	1.46555	383002.32	3744980.87	1.41457
383027.32	3744980.87	1.36105	382102.32	3745005.87	0.99842
382127.32	3745005.87	1.02605	382152.32	3745005.87	1.05299
382177.32	3745005.87	1.08205	382202.32	3745005.87	1.11457
382227.32	3745005.87	1.14947	382252.32	3745005.87	1.19287
382277.32	3745005.87	1.23385	382302.32	3745005.87	1.29356
382327.32	3745005.87	1.35889	382352.32	3745005.87	1.42770
382377.32	3745005.87	1.50240	382402.32	3745005.87	1.58033
382427.32	3745005.87	1.65759	382452.32	3745005.87	1.73814
382477.32	3745005.87	1.81062	382502.32	3745005.87	1.86339
382527.32	3745005.87	1.91435	382552.32	3745005.87	1.95901
382577.32	3745005.87	1.99070	382602.32	3745005.87	2.01157
382627.32	3745005.87	2.02107	382652.32	3745005.87	2.02144
382677.32	3745005.87	2.01339	382702.32	3745005.87	2.00937
382727.32	3745005.87	1.98409	382752.32	3745005.87	1.95322
382777.32	3745005.87	1.91322	382802.32	3745005.87	1.86617
382827.32	3745005.87	1.81630	382852.32	3745005.87	1.76526
382877.32	3745005.87	1.70891	382902.32	3745005.87	1.65452
382927.32	3745005.87	1.59982	382952.32	3745005.87	1.54380
382102.32	3745030.87	1.07903	382127.32	3745030.87	1.11270
382152.32	3745030.87	1.14347	382177.32	3745030.87	1.17636
382202.32	3745030.87	1.21460	382227.32	3745030.87	1.25456
382252.32	3745030.87	1.30504	382277.32	3745030.87	1.36914

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.43855	382327.32	3745030.87	1.51425
382352.32	3745030.87	1.59486	382377.32	3745030.87	1.67817
382402.32	3745030.87	1.76791	382427.32	3745030.87	1.85311
382452.32	3745030.87	1.93546	382477.32	3745030.87	2.00751
382502.32	3745030.87	2.06760	382527.32	3745030.87	2.11818
382552.32	3745030.87	2.15662	382577.32	3745030.87	2.18378
382602.32	3745030.87	2.19276	382627.32	3745030.87	2.19382
382652.32	3745030.87	2.17973	382677.32	3745030.87	2.15298
382702.32	3745030.87	2.13347	382727.32	3745030.87	2.09608
382752.32	3745030.87	2.05083	382777.32	3745030.87	1.99862
382802.32	3745030.87	1.94010	382827.32	3745030.87	1.88025
382852.32	3745030.87	1.81889	382877.32	3745030.87	1.75630
382902.32	3745030.87	1.69225	382927.32	3745030.87	1.63687
382102.32	3745055.87	1.16319	382127.32	3745055.87	1.18059
382152.32	3745055.87	1.21232	382177.32	3745055.87	1.25422
382202.32	3745055.87	1.29682	382227.32	3745055.87	1.34918
382252.32	3745055.87	1.40509	382277.32	3745055.87	1.47518
382302.32	3745055.87	1.55643	382327.32	3745055.87	1.65539
382352.32	3745055.87	1.74871	382377.32	3745055.87	1.83932
382402.32	3745055.87	1.93570	382427.32	3745055.87	2.02940
382102.32	3744780.87	0.55678	382152.32	3744780.87	0.57609
382202.32	3744780.87	0.59535	382252.32	3744780.87	0.61992
382302.32	3744780.87	0.64738	382352.32	3744780.87	0.68339
382402.32	3744780.87	0.72908	382452.32	3744780.87	0.78171
382502.32	3744780.87	0.83533	382552.32	3744780.87	0.89859
382602.32	3744780.87	0.96173	382652.32	3744780.87	1.02015
382702.32	3744780.87	1.07136	382752.32	3744780.87	1.11356
382802.32	3744780.87	1.14015	382852.32	3744780.87	1.15431
382902.32	3744780.87	1.15458	382952.32	3744780.87	1.14492
383002.32	3744780.87	1.12518	383052.32	3744780.87	1.09629
383102.32	3744780.87	1.05919	383152.32	3744780.87	1.01875
383202.32	3744780.87	0.97499	382102.32	3744830.87	0.62376
382152.32	3744830.87	0.64658	382202.32	3744830.87	0.67196
382252.32	3744830.87	0.70268	382302.32	3744830.87	0.73784
382352.32	3744830.87	0.78445	382402.32	3744830.87	0.84384
382452.32	3744830.87	0.91167	382502.32	3744830.87	0.97891
382552.32	3744830.87	1.05751	382602.32	3744830.87	1.12608
382652.32	3744830.87	1.18844	382702.32	3744830.87	1.23851
382752.32	3744830.87	1.27334	382802.32	3744830.87	1.28932
382852.32	3744830.87	1.28930	382902.32	3744830.87	1.27537

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.24994	383002.32	3744830.87	1.21351
383052.32	3744830.87	1.16843	383102.32	3744830.87	1.11455
383152.32	3744830.87	1.06073	383202.32	3744830.87	1.00579
382102.32	3744880.87	0.70465	382152.32	3744880.87	0.73324
382202.32	3744880.87	0.76545	382252.32	3744880.87	0.80530
382302.32	3744880.87	0.84841	382352.32	3744880.87	0.91140
382402.32	3744880.87	0.98814	382452.32	3744880.87	1.07632
382502.32	3744880.87	1.15968	382552.32	3744880.87	1.25267
382602.32	3744880.87	1.32892	382652.32	3744880.87	1.38665
382702.32	3744880.87	1.42996	382752.32	3744880.87	1.44951
382802.32	3744880.87	1.44936	382852.32	3744880.87	1.42878
382902.32	3744880.87	1.39464	382952.32	3744880.87	1.34896
383002.32	3744880.87	1.29380	383052.32	3744880.87	1.23259
383102.32	3744880.87	1.16126	383152.32	3744880.87	1.09344
382102.32	3744930.87	0.80563	382152.32	3744930.87	0.84108
382202.32	3744930.87	0.88068	382252.32	3744930.87	0.93476
382302.32	3744930.87	0.99647	382352.32	3744930.87	1.08032
382402.32	3744930.87	1.18206	382452.32	3744930.87	1.29077
382502.32	3744930.87	1.39248	382552.32	3744930.87	1.48754
382602.32	3744930.87	1.56745	382652.32	3744930.87	1.61860
382702.32	3744930.87	1.64705	382752.32	3744930.87	1.64514
382802.32	3744930.87	1.61904	382852.32	3744930.87	1.57113
382902.32	3744930.87	1.51301	382952.32	3744930.87	1.44024
383002.32	3744930.87	1.36315	383052.32	3744930.87	1.27694
383102.32	3744930.87	1.19248	383152.32	3744930.87	1.11104
382077.32	3744380.87	0.27043	382152.32	3744380.87	0.27805
382227.32	3744380.87	0.28758	382302.32	3744380.87	0.29766
382377.32	3744380.87	0.30965	382452.32	3744380.87	0.32467
382527.32	3744380.87	0.34226	382602.32	3744380.87	0.36371
382677.32	3744380.87	0.38911	382752.32	3744380.87	0.41635
382827.32	3744380.87	0.44785	382902.32	3744380.87	0.48139
382977.32	3744380.87	0.51164	383052.32	3744380.87	0.53757
383127.32	3744380.87	0.55984	383202.32	3744380.87	0.57454
383277.32	3744380.87	0.58389	383352.32	3744380.87	0.58507
383427.32	3744380.87	0.57889	383502.32	3744380.87	0.56891
383577.32	3744380.87	0.55233	382077.32	3744455.87	0.30072
382152.32	3744455.87	0.30972	382227.32	3744455.87	0.32265
382302.32	3744455.87	0.33528	382377.32	3744455.87	0.34955
382452.32	3744455.87	0.36925	382527.32	3744455.87	0.39237
382602.32	3744455.87	0.42069	382677.32	3744455.87	0.45368

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.49015	382827.32	3744455.87	0.52822
382902.32	3744455.87	0.56400	382977.32	3744455.87	0.59603
383052.32	3744455.87	0.62124	383127.32	3744455.87	0.63893
383202.32	3744455.87	0.64845	383277.32	3744455.87	0.64946
383352.32	3744455.87	0.64232	383427.32	3744455.87	0.62905
383502.32	3744455.87	0.60913	382077.32	3744530.87	0.33983
382152.32	3744530.87	0.35223	382227.32	3744530.87	0.36405
382302.32	3744530.87	0.38162	382377.32	3744530.87	0.39997
382452.32	3744530.87	0.42496	382527.32	3744530.87	0.45578
382602.32	3744530.87	0.49333	382677.32	3744530.87	0.53580
382752.32	3744530.87	0.58295	382827.32	3744530.87	0.62609
382902.32	3744530.87	0.66623	382977.32	3744530.87	0.69645
383052.32	3744530.87	0.71690	383127.32	3744530.87	0.72905
383202.32	3744530.87	0.72878	383277.32	3744530.87	0.71905
383352.32	3744530.87	0.70102	383427.32	3744530.87	0.67534
382077.32	3744605.87	0.38608	382152.32	3744605.87	0.40224
382227.32	3744605.87	0.41830	382302.32	3744605.87	0.43880
382377.32	3744605.87	0.46451	382452.32	3744605.87	0.49788
382527.32	3744605.87	0.54026	382602.32	3744605.87	0.59040
382677.32	3744605.87	0.64473	382752.32	3744605.87	0.69996
382827.32	3744605.87	0.74687	382902.32	3744605.87	0.78757
382977.32	3744605.87	0.81166	383052.32	3744605.87	0.82364
383127.32	3744605.87	0.82142	383202.32	3744605.87	0.80684
383277.32	3744605.87	0.78299	383352.32	3744605.87	0.75291
382077.32	3744680.87	0.44556	382152.32	3744680.87	0.46494
382227.32	3744680.87	0.48615	382302.32	3744680.87	0.51324
382377.32	3744680.87	0.54870	382452.32	3744680.87	0.59434
382527.32	3744680.87	0.65254	382602.32	3744680.87	0.71972
382677.32	3744680.87	0.78660	382752.32	3744680.87	0.84839
382827.32	3744680.87	0.89476	382902.32	3744680.87	0.92782
382977.32	3744680.87	0.94295	383052.32	3744680.87	0.93858
383127.32	3744680.87	0.91960	383202.32	3744680.87	0.88724
383277.32	3744680.87	0.84486	382077.32	3744755.87	0.51882
382152.32	3744755.87	0.54532	382227.32	3744755.87	0.57226
382302.32	3744755.87	0.60892	382377.32	3744755.87	0.66069
382452.32	3744755.87	0.72813	382527.32	3744755.87	0.80625
382602.32	3744755.87	0.89331	382677.32	3744755.87	0.97086
382752.32	3744755.87	1.03880	382827.32	3744755.87	1.07953
382902.32	3744755.87	1.09493	382977.32	3744755.87	1.08674
383052.32	3744755.87	1.05797	383127.32	3744755.87	1.01076

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.95543	383277.32	3744755.87	0.89362
381002.32	3743980.87	0.09868	381102.32	3743980.87	0.10321
381202.32	3743980.87	0.10780	381302.32	3743980.87	0.11410
381402.32	3743980.87	0.12013	381502.32	3743980.87	0.12506
381602.32	3743980.87	0.13110	381702.32	3743980.87	0.13614
381825.21	3743978.18	0.14445	381902.32	3743980.87	0.14604
382002.32	3743980.87	0.15310	382102.32	3743980.87	0.16260
382202.32	3743980.87	0.16926	382302.32	3743980.87	0.17596
382402.32	3743980.87	0.18435	382502.32	3743980.87	0.19124
382602.32	3743980.87	0.19936	382702.32	3743980.87	0.20936
382802.32	3743980.87	0.22195	382902.32	3743980.87	0.23753
383002.32	3743980.87	0.25480	383102.32	3743980.87	0.27433
383202.32	3743980.87	0.29486	383302.32	3743980.87	0.31404
383402.32	3743980.87	0.33124	383502.32	3743980.87	0.34560
383602.32	3743980.87	0.35616	383702.32	3743980.87	0.36152
381002.32	3744080.87	0.10590	381102.32	3744080.87	0.11146
381202.32	3744080.87	0.11717	381302.32	3744080.87	0.12381
381402.32	3744080.87	0.13084	381502.32	3744080.87	0.13627
381602.32	3744080.87	0.14432	381702.32	3744080.87	0.15316
381802.32	3744080.87	0.15995	381902.32	3744080.87	0.16749
382002.32	3744080.87	0.17531	382102.32	3744080.87	0.18454
382202.32	3744080.87	0.18888	382302.32	3744080.87	0.19966
382402.32	3744080.87	0.20742	382502.32	3744080.87	0.21596
382602.32	3744080.87	0.22649	382702.32	3744080.87	0.23962
382802.32	3744080.87	0.25642	382902.32	3744080.87	0.27667
383002.32	3744080.87	0.29923	383102.32	3744080.87	0.32290
383202.32	3744080.87	0.34588	383302.32	3744080.87	0.36698
383402.32	3744080.87	0.38361	383502.32	3744080.87	0.39610
383602.32	3744080.87	0.40278	383702.32	3744080.87	0.40322
381002.32	3744180.87	0.11499	381102.32	3744180.87	0.11970
381202.32	3744180.87	0.12858	381302.32	3744180.87	0.13288
381402.32	3744180.87	0.14421	381502.32	3744180.87	0.15112
381602.32	3744180.87	0.16043	381702.32	3744180.87	0.16892
381802.32	3744180.87	0.18062	381902.32	3744180.87	0.19156
382002.32	3744180.87	0.20206	382102.32	3744180.87	0.20996
382202.32	3744180.87	0.21784	382302.32	3744180.87	0.22625
382402.32	3744180.87	0.23548	382502.32	3744180.87	0.24671
382602.32	3744180.87	0.26065	382702.32	3744180.87	0.27892
382802.32	3744180.87	0.30129	382902.32	3744180.87	0.32752
383002.32	3744180.87	0.35595	383102.32	3744180.87	0.38362

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.40877	383302.32	3744180.87	0.42919
383402.32	3744180.87	0.44379	383502.32	3744180.87	0.45078
383602.32	3744180.87	0.45146	383702.32	3744180.87	0.44512
381002.32	3744280.87	0.12565	381102.32	3744280.87	0.13243
381202.32	3744280.87	0.14047	381302.32	3744280.87	0.14959
381402.32	3744280.87	0.15958	381502.32	3744280.87	0.16929
381602.32	3744280.87	0.17787	381702.32	3744280.87	0.19069
381802.32	3744280.87	0.20178	381902.32	3744280.87	0.21330
382002.32	3744280.87	0.22897	382102.32	3744280.87	0.23750
382202.32	3744280.87	0.24694	382302.32	3744280.87	0.25828
382402.32	3744280.87	0.27080	382502.32	3744280.87	0.28560
382602.32	3744280.87	0.30520	382702.32	3744280.87	0.32967
382802.32	3744280.87	0.36065	382902.32	3744280.87	0.39398
383002.32	3744280.87	0.42838	383102.32	3744280.87	0.46037
383202.32	3744280.87	0.48360	383302.32	3744280.87	0.50355
383402.32	3744280.87	0.51027	383502.32	3744280.87	0.50948
383602.32	3744280.87	0.50104	381002.32	3744380.87	0.13755
381102.32	3744380.87	0.14627	381202.32	3744380.87	0.15489
381302.32	3744380.87	0.16528	381002.32	3744480.87	0.15224
381102.32	3744480.87	0.16110	381202.32	3744480.87	0.17187
381302.32	3744480.87	0.18508	381002.32	3744580.87	0.16815
381102.32	3744580.87	0.17904	381202.32	3744580.87	0.19291
381302.32	3744580.87	0.20820	381002.32	3744680.87	0.18595
381102.32	3744680.87	0.19860	381202.32	3744680.87	0.21580
381302.32	3744680.87	0.23650	381002.32	3744780.87	0.20557
381102.32	3744780.87	0.22246	381202.32	3744780.87	0.24732
381302.32	3744780.87	0.27468	381405.00	3744382.00	0.17870
381505.00	3744382.00	0.19389	381605.00	3744382.00	0.20382
381735.97	3744394.12	0.22561	381805.00	3744382.00	0.23331
381905.00	3744382.00	0.25075	382005.00	3744382.00	0.26219
381405.00	3744482.00	0.20055	381505.00	3744482.00	0.21600
381605.00	3744482.00	0.23283	381705.00	3744482.00	0.25773
381805.00	3744482.00	0.27276	381905.00	3744482.00	0.28877
381405.00	3744582.00	0.22750	381505.00	3744582.00	0.25178
381605.00	3744582.00	0.27587	381705.00	3744582.00	0.29552
381805.00	3744582.00	0.31613	381405.00	3744682.00	0.26212
381505.00	3744682.00	0.28640	381605.00	3744682.00	0.31743
381705.00	3744682.00	0.34024	382003.00	3744527.00	0.32564
381928.00	3744602.00	0.35229	382003.00	3744602.00	0.36823
381778.00	3744677.00	0.35751	381853.00	3744677.00	0.38080

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.40091	382003.00	3744677.00	0.42132
381553.00	3744752.00	0.33674	381703.00	3744752.00	0.38153
381778.00	3744752.00	0.40587	381853.00	3744752.00	0.43511
381928.00	3744752.00	0.46081	382003.00	3744752.00	0.48698
381703.00	3744827.00	0.42939	381778.00	3744827.00	0.46355
381853.00	3744827.00	0.50106	381928.00	3744827.00	0.53402
382003.00	3744827.00	0.56936	381628.00	3744902.00	0.46050
381703.00	3744902.00	0.49572	381778.00	3744902.00	0.53533
381853.00	3744902.00	0.58206	381928.00	3744902.00	0.63082
381628.00	3744977.00	0.52463	381703.00	3744977.00	0.56937
381778.00	3744977.00	0.62744	381853.00	3744977.00	0.68769
381628.00	3745052.00	0.60270	381703.00	3745052.00	0.66173
381778.00	3745052.00	0.73385	381628.00	3745127.00	0.69711
381703.00	3745127.00	0.78116	381778.00	3745127.00	0.89018
381628.00	3745202.00	0.80516	381703.00	3745202.00	0.92630
381628.00	3745277.00	0.92095	381628.00	3745352.00	1.02863
381654.56	3744828.37	0.41707	382054.56	3744828.37	0.59465
382004.56	3744878.37	0.63886	382054.56	3744878.37	0.66922
381954.56	3744928.37	0.68634	382004.56	3744928.37	0.71817
382054.56	3744928.37	0.75619	381904.56	3744978.37	0.73292
381954.56	3744978.37	0.77610	382004.56	3744978.37	0.82313
382054.56	3744978.37	0.86757	381904.56	3745028.37	0.82537
381954.56	3745028.37	0.88467	382004.56	3745028.37	0.94711
382054.56	3745028.37	1.00465	381854.56	3745078.37	0.88304
381904.56	3745078.37	0.94737	381954.56	3745078.37	1.01643
382004.56	3745078.37	1.10053	381804.56	3745128.37	0.93841
381854.56	3745128.37	1.02036	381904.56	3745128.37	1.10359
381954.56	3745128.37	1.19701	381754.56	3745178.37	0.97410
381804.56	3745178.37	1.08715	381854.56	3745178.37	1.18049
381904.56	3745178.37	1.29349	381704.56	3745228.37	0.99775
381754.56	3745228.37	1.11537	381804.56	3745228.37	1.24357
381854.56	3745228.37	1.37997	381704.56	3745278.37	1.11726
381754.56	3745278.37	1.26709	381804.56	3745278.37	1.43885
381854.56	3745278.37	1.62668	381654.56	3745328.37	1.07143
381704.56	3745328.37	1.23211	381754.56	3745328.37	1.42557
381804.56	3745328.37	1.65784	381604.56	3745378.37	0.99143
381654.56	3745378.37	1.14635	381704.56	3745378.37	1.33725
381754.56	3745378.37	1.57038	381804.56	3745378.37	1.86793
381604.56	3745428.37	1.03598	381654.56	3745428.37	1.21034
381704.56	3745428.37	1.43066	381754.56	3745428.37	1.72085

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.07121	381604.56	3745478.37	1.06009
381654.56	3745478.37	1.24614	381704.56	3745478.37	1.47887
381754.56	3745478.37	1.78652	381804.56	3745478.37	2.18513
381604.56	3745528.37	1.06421	381654.56	3745528.37	1.25559
381704.56	3745528.37	1.49146	381754.56	3745528.37	1.81827
382078.00	3745029.00	1.04647	382053.00	3745054.00	1.08536
382078.00	3745054.00	1.12152	382028.00	3745079.00	1.13390
382053.00	3745079.00	1.17576	382078.00	3745079.00	1.21562
382028.00	3745104.00	1.24392	382053.00	3745104.00	1.28639
382078.00	3745104.00	1.26496	382003.00	3745129.00	1.30358
382028.00	3745129.00	1.36046	382053.00	3745129.00	1.41376
381753.00	3745154.00	0.91036	381978.00	3745154.00	1.35521
382003.00	3745154.00	1.41902	382028.00	3745154.00	1.48798
381728.00	3745179.00	0.92109	381953.00	3745179.00	1.41940
381978.00	3745179.00	1.48331	382003.00	3745179.00	1.56525
381928.00	3745204.00	1.49003	381953.00	3745204.00	1.56352
381978.00	3745204.00	1.64362	382003.00	3745204.00	1.74317
381903.00	3745229.00	1.54736	381928.00	3745229.00	1.63267
381953.00	3745229.00	1.71587	381978.00	3745229.00	1.83090
381878.00	3745254.00	1.58753	381903.00	3745254.00	1.69438
381928.00	3745254.00	1.80860	381953.00	3745254.00	1.92710
381878.00	3745279.00	1.72974	381903.00	3745279.00	1.85463
381928.00	3745279.00	1.99862	381953.00	3745279.00	2.09225
381878.00	3745304.00	1.89483	381903.00	3745304.00	2.03974
381928.00	3745304.00	2.21700	381853.00	3745329.00	1.90873
381878.00	3745329.00	2.07419	381903.00	3745329.00	2.25156
381928.00	3745329.00	2.47047	381853.00	3745354.00	2.05932
381878.00	3745354.00	2.25777	381903.00	3745354.00	2.47973
381853.00	3745379.00	2.22135	381878.00	3745379.00	2.43524
381903.00	3745379.00	2.68575	381853.00	3745404.00	2.41818
381878.00	3745404.00	2.69350	381903.00	3745404.00	3.03855
381828.00	3745429.00	2.26724	381853.00	3745429.00	2.58512
381878.00	3745429.00	2.90362	381903.00	3745429.00	3.05806
381828.00	3745454.00	2.37163	381853.00	3745454.00	2.72111
381878.00	3745454.00	3.09555	381828.00	3745479.00	2.46180
381853.00	3745479.00	2.81683	381878.00	3745479.00	3.23729
381828.00	3745504.00	2.52895	381853.00	3745504.00	2.88229
381878.00	3745504.00	3.27634	381803.00	3745529.00	2.26390
381828.00	3745529.00	2.55585	381853.00	3745529.00	2.91328
381728.00	3745554.00	1.62107	381753.00	3745554.00	1.80056

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.99762	381803.00	3745554.00	2.25063
381828.00	3745554.00	2.53334	381853.00	3745554.00	2.89622
381603.00	3745579.00	1.04452	381628.00	3745579.00	1.12632
381653.00	3745579.00	1.22506	381678.00	3745579.00	1.33352
381703.00	3745579.00	1.46207	381728.00	3745579.00	1.60260
381753.00	3745579.00	1.77624	381778.00	3745579.00	1.96805
381803.00	3745579.00	2.21210	381828.00	3745579.00	2.48345
381853.00	3745579.00	2.84273	381603.00	3745604.00	1.03104
381628.00	3745604.00	1.11226	381653.00	3745604.00	1.20434
381678.00	3745604.00	1.31315	381703.00	3745604.00	1.43536
381728.00	3745604.00	1.57668	381753.00	3745604.00	1.74049
381778.00	3745604.00	1.93064	381803.00	3745604.00	2.15654
381828.00	3745604.00	2.42549	381603.00	3745629.00	1.01626
381628.00	3745629.00	1.09516	381653.00	3745629.00	1.18686
381678.00	3745629.00	1.28821	381703.00	3745629.00	1.40645
381728.00	3745629.00	1.54153	381753.00	3745629.00	1.70051
381778.00	3745629.00	1.87945	381803.00	3745629.00	2.09307
381828.00	3745629.00	2.35471	381587.00	3745866.00	0.78737
381612.00	3745866.00	0.83769	381637.00	3745866.00	0.89476
381662.00	3745866.00	0.95680	381687.00	3745866.00	1.02473
381712.00	3745866.00	1.10125	381737.00	3745866.00	1.18638
381762.00	3745866.00	1.28388	381787.00	3745866.00	1.39137
381812.00	3745866.00	1.51444	381837.00	3745866.00	1.65720
381862.00	3745866.00	1.81121	381887.00	3745866.00	1.99475
381912.00	3745866.00	2.19277	381937.00	3745866.00	2.41734
381962.00	3745866.00	2.66870	381987.00	3745866.00	2.94705
382012.00	3745866.00	3.24205	382037.00	3745866.00	3.54556
382062.00	3745866.00	3.84400	382087.00	3745866.00	4.11604
382112.00	3745866.00	4.33594	382137.00	3745866.00	4.48013
382162.00	3745866.00	4.53076	382187.00	3745866.00	4.46025
382212.00	3745866.00	4.28218	382237.00	3745866.00	4.01259
382262.00	3745866.00	3.68248	382287.00	3745866.00	3.29490
382312.00	3745866.00	2.96594	382337.00	3745866.00	2.51813
381587.00	3745891.00	0.76651	381612.00	3745891.00	0.81534
381637.00	3745891.00	0.86791	381662.00	3745891.00	0.92708
381687.00	3745891.00	0.99277	381712.00	3745891.00	1.06575
381737.00	3745891.00	1.14403	381762.00	3745891.00	1.23566
381787.00	3745891.00	1.33855	381812.00	3745891.00	1.45285
381837.00	3745891.00	1.58427	381862.00	3745891.00	1.71757
381887.00	3745891.00	1.87279	381912.00	3745891.00	2.05343

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	2.25249	381962.00	3745891.00	2.47092
381987.00	3745891.00	2.70423	382012.00	3745891.00	2.94736
382037.00	3745891.00	3.19720	382062.00	3745891.00	3.43043
382087.00	3745891.00	3.65049	382112.00	3745891.00	3.81530
382137.00	3745891.00	3.93578	382162.00	3745891.00	3.97202
382187.00	3745891.00	3.91550	382212.00	3745891.00	3.78639
382237.00	3745891.00	3.57486	382262.00	3745891.00	3.32083
382287.00	3745891.00	2.94775	382312.00	3745891.00	2.65448
381587.00	3745916.00	0.74609	381612.00	3745916.00	0.79285
381637.00	3745916.00	0.84269	381662.00	3745916.00	0.89806
381687.00	3745916.00	0.95948	381712.00	3745916.00	1.02888
381737.00	3745916.00	1.10239	381762.00	3745916.00	1.18199
381787.00	3745916.00	1.27724	381812.00	3745916.00	1.38280
381837.00	3745916.00	1.50010	381862.00	3745916.00	1.60876
381887.00	3745916.00	1.74535	381912.00	3745916.00	1.88739
381937.00	3745916.00	2.03556	381962.00	3745916.00	2.20140
381987.00	3745916.00	2.39591	382012.00	3745916.00	2.61095
382037.00	3745916.00	2.81410	382062.00	3745916.00	3.03132
382087.00	3745916.00	3.20184	382112.00	3745916.00	3.32653
382137.00	3745916.00	3.41288	382162.00	3745916.00	3.44006
382187.00	3745916.00	3.40112	382212.00	3745916.00	3.30168
382237.00	3745916.00	3.14367	382262.00	3745916.00	2.94240
382287.00	3745916.00	2.70355	381587.00	3745941.00	0.72637
381612.00	3745941.00	0.76961	381637.00	3745941.00	0.81600
381662.00	3745941.00	0.86659	381687.00	3745941.00	0.92286
381712.00	3745941.00	0.98209	381737.00	3745941.00	1.05463
381762.00	3745941.00	1.13052	381787.00	3745941.00	1.21269
381812.00	3745941.00	1.30510	381837.00	3745941.00	1.40983
381862.00	3745941.00	1.52409	381887.00	3745941.00	1.65243
381912.00	3745941.00	1.79029	381937.00	3745941.00	1.92873
381962.00	3745941.00	2.07777	381987.00	3745941.00	2.24144
382012.00	3745941.00	2.41324	382037.00	3745941.00	2.58333
382062.00	3745941.00	2.73669	382087.00	3745941.00	2.93105
382112.00	3745941.00	2.99787	382137.00	3745941.00	3.06204
382162.00	3745941.00	3.08880	382187.00	3745941.00	3.06503
382212.00	3745941.00	2.98596	382237.00	3745941.00	2.86559
382262.00	3745941.00	2.70134	381587.00	3745966.00	0.70728
381612.00	3745966.00	0.74852	381637.00	3745966.00	0.79512
381662.00	3745966.00	0.84506	381687.00	3745966.00	0.90206
381712.00	3745966.00	0.96516	381737.00	3745966.00	1.03208

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.10170	381787.00	3745966.00	1.18454
381812.00	3745966.00	1.27493	381837.00	3745966.00	1.37371
381862.00	3745966.00	1.48041	381887.00	3745966.00	1.59711
381912.00	3745966.00	1.72344	381937.00	3745966.00	1.85793
381962.00	3745966.00	1.99717	381987.00	3745966.00	2.14343
382012.00	3745966.00	2.29206	382037.00	3745966.00	2.43160
382062.00	3745966.00	2.55676	381957.00	3745689.00	4.33221
381982.00	3745689.00	5.09891	382007.00	3745689.00	6.06626
382032.00	3745689.00	7.43104	381607.00	3745714.00	0.98239
381632.00	3745714.00	1.05688	381657.00	3745714.00	1.14160
381682.00	3745714.00	1.23577	381707.00	3745714.00	1.34342
381732.00	3745714.00	1.44773	381757.00	3745714.00	1.60342
381782.00	3745714.00	1.76358	381807.00	3745714.00	1.94953
381832.00	3745714.00	2.16431	381857.00	3745714.00	2.41174
381882.00	3745714.00	2.72623	381907.00	3745714.00	3.07722
381932.00	3745714.00	3.53973	381957.00	3745714.00	4.11258
381982.00	3745714.00	4.78896	382007.00	3745714.00	5.66553
382032.00	3745714.00	6.78140	381607.00	3745739.00	0.95926
381632.00	3745739.00	1.03064	381657.00	3745739.00	1.11020
381682.00	3745739.00	1.19821	381707.00	3745739.00	1.29858
381732.00	3745739.00	1.40891	381757.00	3745739.00	1.53730
381782.00	3745739.00	1.68051	381807.00	3745739.00	1.85493
381832.00	3745739.00	2.05508	381857.00	3745739.00	2.30015
381882.00	3745739.00	2.58878	381907.00	3745739.00	2.91187
381932.00	3745739.00	3.32328	381957.00	3745739.00	3.82391
381982.00	3745739.00	4.43034	382007.00	3745739.00	5.17485
382032.00	3745739.00	6.08049	381607.00	3745764.00	0.93537
381632.00	3745764.00	1.00272	381657.00	3745764.00	1.07829
381682.00	3745764.00	1.16163	381707.00	3745764.00	1.25482
381732.00	3745764.00	1.35768	381757.00	3745764.00	1.47684
381782.00	3745764.00	1.61649	381807.00	3745764.00	1.78057
381832.00	3745764.00	1.96415	381857.00	3745764.00	2.18542
381882.00	3745764.00	2.44140	381907.00	3745764.00	2.75797
381932.00	3745764.00	3.12117	381957.00	3745764.00	3.55962
381982.00	3745764.00	4.08705	382007.00	3745764.00	4.59221
382032.00	3745764.00	5.34914	381607.00	3745789.00	0.91108
381632.00	3745789.00	0.97485	381657.00	3745789.00	1.04572
381682.00	3745789.00	1.12193	381707.00	3745789.00	1.20951
381732.00	3745789.00	1.30480	381757.00	3745789.00	1.42285
381782.00	3745789.00	1.55247	381807.00	3745789.00	1.70215

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.87493	381857.00	3745789.00	2.07561
381882.00	3745789.00	2.32102	381907.00	3745789.00	2.59878
381932.00	3745789.00	2.92294	381957.00	3745789.00	3.30586
381982.00	3745789.00	3.75636	382007.00	3745789.00	4.15394
382032.00	3745789.00	4.74467	381607.00	3745814.00	0.88624
381632.00	3745814.00	0.94678	381657.00	3745814.00	1.00708
381682.00	3745814.00	1.07612	381707.00	3745814.00	1.15685
381732.00	3745814.00	1.24969	381757.00	3745814.00	1.35488
381782.00	3745814.00	1.47463	381807.00	3745814.00	1.61034
381832.00	3745814.00	1.76912	381857.00	3745814.00	1.94710
381882.00	3745814.00	2.16350	381907.00	3745814.00	2.40360
381932.00	3745814.00	2.69204	381957.00	3745814.00	3.02217
381982.00	3745814.00	3.39921	382007.00	3745814.00	3.85283
382032.00	3745814.00	4.32821	382562.00	3745108.00	2.93221
382577.00	3745108.00	2.91154	382592.00	3745108.00	2.87208
382607.00	3745108.00	2.84151	382622.00	3745108.00	2.80560
382637.00	3745108.00	2.76480	382652.00	3745108.00	2.71998
382667.00	3745108.00	2.66984	382682.00	3745108.00	2.61696
382697.00	3745108.00	2.56183	382712.00	3745108.00	2.50480
382727.00	3745108.00	2.44471	382742.00	3745108.00	2.38367
382757.00	3745108.00	2.32304	382772.00	3745108.00	2.26381
382787.00	3745108.00	2.20505	382802.00	3745108.00	2.14710
382817.00	3745108.00	2.08955	382562.00	3745123.00	3.08190
382577.00	3745123.00	3.04865	382592.00	3745123.00	3.00371
382607.00	3745123.00	2.95948	382622.00	3745123.00	2.91251
382637.00	3745123.00	2.86202	382652.00	3745123.00	2.80855
382667.00	3745123.00	2.75137	382682.00	3745123.00	2.69164
382697.00	3745123.00	2.62806	382712.00	3745123.00	2.56303
382757.00	3745123.00	2.36454	382772.00	3745123.00	2.29792
382787.00	3745123.00	2.23495	382562.00	3745138.00	3.23141
382577.00	3745138.00	3.19735	382592.00	3745138.00	3.13524
382607.00	3745138.00	3.07890	382622.00	3745138.00	3.02213
382637.00	3745138.00	2.96327	382652.00	3745138.00	2.89917
382667.00	3745138.00	2.83156	382682.00	3745138.00	2.76096
382697.00	3745138.00	2.68795	382562.00	3745153.00	3.39316
382577.00	3745153.00	3.32393	382592.00	3745153.00	3.25940
382607.00	3745153.00	3.19300	382622.00	3745153.00	3.12630
382637.00	3745153.00	3.05599	382652.00	3745153.00	2.98103
382667.00	3745153.00	2.90277	382682.00	3745153.00	2.82475
382562.00	3745168.00	3.55254	382577.00	3745168.00	3.46843

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.38263	382607.00	3745168.00	3.30541
382622.00	3745168.00	3.22631	382637.00	3745168.00	3.14336
382652.00	3745168.00	3.05834	382667.00	3745168.00	2.96959
382562.00	3745183.00	3.69151	382577.00	3745183.00	3.65459
382592.00	3745183.00	3.50778	382607.00	3745183.00	3.41018
382622.00	3745183.00	3.31654	382637.00	3745183.00	3.22396
382652.00	3745183.00	3.13059	382562.00	3745198.00	3.83484
382577.00	3745198.00	3.77430	382592.00	3745198.00	3.62300
382607.00	3745198.00	3.51279	382622.00	3745198.00	3.40617
382637.00	3745198.00	3.29836	382562.00	3745213.00	4.00826
382577.00	3745213.00	3.86516	382592.00	3745213.00	3.73379
382607.00	3745213.00	3.60760	382622.00	3745213.00	3.48793
382562.00	3745228.00	4.15581	382577.00	3745228.00	3.99664
382592.00	3745228.00	3.84044	382607.00	3745228.00	3.69668
382562.00	3745243.00	4.23420	382577.00	3745243.00	4.07914
382592.00	3745243.00	3.92094	382562.00	3745258.00	4.34048
382577.00	3745258.00	4.16523	382562.00	3745273.00	4.42800
383077.00	3745461.00	0.65306	383072.00	3745485.00	0.63027
383107.00	3745469.00	0.60713	383095.00	3745496.00	0.59174

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.27590	382152.32	3744980.87	0.28522
382177.32	3744980.87	0.29616	382202.32	3744980.87	0.30872
382227.32	3744980.87	0.32423	382252.32	3744980.87	0.34563
382277.32	3744980.87	0.36706	382302.32	3744980.87	0.40899
382327.32	3744980.87	0.45860	382352.32	3744980.87	0.51410
382377.32	3744980.87	0.59958	382402.32	3744980.87	0.68947
382427.32	3744980.87	0.78121	382452.32	3744980.87	0.88696
382477.32	3744980.87	0.98575	382502.32	3744980.87	1.06696
382527.32	3744980.87	1.15771	382552.32	3744980.87	1.23662
382577.32	3744980.87	1.30135	382602.32	3744980.87	1.35273
382627.32	3744980.87	1.39348	382652.32	3744980.87	1.41591
382677.32	3744980.87	1.41182	382702.32	3744980.87	1.44914
382727.32	3744980.87	1.43917	382752.32	3744980.87	1.43250
382777.32	3744980.87	1.40634	382802.32	3744980.87	1.37086
382827.32	3744980.87	1.33194	382852.32	3744980.87	1.29142
382877.32	3744980.87	1.24790	382902.32	3744980.87	1.21137
382927.32	3744980.87	1.16448	382952.32	3744980.87	1.12220
382977.32	3744980.87	1.08186	383002.32	3744980.87	1.03803
383027.32	3744980.87	0.98810	382102.32	3745005.87	0.28307
382127.32	3745005.87	0.29460	382152.32	3745005.87	0.30585
382177.32	3745005.87	0.31813	382202.32	3745005.87	0.33219
382227.32	3745005.87	0.34822	382252.32	3745005.87	0.37088
382277.32	3745005.87	0.39777	382302.32	3745005.87	0.44197
382327.32	3745005.87	0.50083	382352.32	3745005.87	0.57450
382377.32	3745005.87	0.66446	382402.32	3745005.87	0.76748
382427.32	3745005.87	0.87739	382452.32	3745005.87	0.99695
382477.32	3745005.87	1.11051	382502.32	3745005.87	1.19602
382527.32	3745005.87	1.27987	382552.32	3745005.87	1.35535
382577.32	3745005.87	1.41177	382602.32	3745005.87	1.45280
382627.32	3745005.87	1.47777	382652.32	3745005.87	1.49094
382677.32	3745005.87	1.49383	382702.32	3745005.87	1.51244
382727.32	3745005.87	1.49474	382752.32	3745005.87	1.47240
382777.32	3745005.87	1.43600	382802.32	3745005.87	1.38957
382827.32	3745005.87	1.34247	382852.32	3745005.87	1.29734
382877.32	3745005.87	1.24405	382902.32	3745005.87	1.19792
382927.32	3745005.87	1.15333	382952.32	3745005.87	1.10723
382102.32	3745030.87	0.30328	382127.32	3745030.87	0.31729
382152.32	3745030.87	0.32994	382177.32	3745030.87	0.34336
382202.32	3745030.87	0.35912	382227.32	3745030.87	0.37671
382252.32	3745030.87	0.40225	382277.32	3745030.87	0.44122

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.49465	382327.32	3745030.87	0.56627
382352.32	3745030.87	0.65637	382377.32	3745030.87	0.76203
382402.32	3745030.87	0.88425	382427.32	3745030.87	1.00944
382452.32	3745030.87	1.13571	382477.32	3745030.87	1.25068
382502.32	3745030.87	1.34946	382527.32	3745030.87	1.43500
382552.32	3745030.87	1.50320	382577.32	3745030.87	1.55607
382602.32	3745030.87	1.58115	382627.32	3745030.87	1.59770
382652.32	3745030.87	1.59236	382677.32	3745030.87	1.57004
382702.32	3745030.87	1.56824	382727.32	3745030.87	1.53890
382752.32	3745030.87	1.50019	382777.32	3745030.87	1.45294
382802.32	3745030.87	1.39767	382827.32	3745030.87	1.34418
382852.32	3745030.87	1.29116	382877.32	3745030.87	1.23836
382902.32	3745030.87	1.18446	382927.32	3745030.87	1.15247
382102.32	3745055.87	0.32509	382127.32	3745055.87	0.33441
382152.32	3745055.87	0.34825	382177.32	3745055.87	0.36471
382202.32	3745055.87	0.38188	382227.32	3745055.87	0.40364
382252.32	3745055.87	0.43209	382277.32	3745055.87	0.47511
382302.32	3745055.87	0.53772	382327.32	3745055.87	0.62636
382352.32	3745055.87	0.73276	382377.32	3745055.87	0.85283
382402.32	3745055.87	0.98531	382427.32	3745055.87	1.12024
382102.32	3744780.87	0.19021	382152.32	3744780.87	0.20050
382202.32	3744780.87	0.21151	382252.32	3744780.87	0.22941
382302.32	3744780.87	0.25170	382352.32	3744780.87	0.28673
382402.32	3744780.87	0.33917	382452.32	3744780.87	0.40758
382502.32	3744780.87	0.48102	382552.32	3744780.87	0.57558
382602.32	3744780.87	0.67378	382652.32	3744780.87	0.76639
382702.32	3744780.87	0.84966	382752.32	3744780.87	0.92272
382802.32	3744780.87	0.96675	382852.32	3744780.87	0.99365
382902.32	3744780.87	0.99859	382952.32	3744780.87	0.99399
383002.32	3744780.87	0.97696	383052.32	3744780.87	0.94771
383102.32	3744780.87	0.90648	383152.32	3744780.87	0.86590
383202.32	3744780.87	0.82294	382102.32	3744830.87	0.20270
382152.32	3744830.87	0.21375	382202.32	3744830.87	0.22833
382252.32	3744830.87	0.24911	382302.32	3744830.87	0.27648
382352.32	3744830.87	0.32095	382402.32	3744830.87	0.38915
382452.32	3744830.87	0.47889	382502.32	3744830.87	0.57374
382552.32	3744830.87	0.69540	382602.32	3744830.87	0.80216
382652.32	3744830.87	0.90303	382702.32	3744830.87	0.98707
382752.32	3744830.87	1.04962	382802.32	3744830.87	1.08073
382852.32	3744830.87	1.08947	382902.32	3744830.87	1.08099

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.06027	383002.32	3744830.87	1.02503
383052.32	3744830.87	0.97875	383102.32	3744830.87	0.91804
383152.32	3744830.87	0.86571	383202.32	3744830.87	0.81482
382102.32	3744880.87	0.21836	382152.32	3744880.87	0.23162
382202.32	3744880.87	0.24886	382252.32	3744880.87	0.27381
382302.32	3744880.87	0.30568	382352.32	3744880.87	0.36491
382402.32	3744880.87	0.45351	382452.32	3744880.87	0.57249
382502.32	3744880.87	0.69389	382552.32	3744880.87	0.84068
382602.32	3744880.87	0.96363	382652.32	3744880.87	1.05715
382702.32	3744880.87	1.13481	382752.32	3744880.87	1.17501
382802.32	3744880.87	1.18911	382852.32	3744880.87	1.17320
382902.32	3744880.87	1.14393	382952.32	3744880.87	1.10298
383002.32	3744880.87	1.05158	383052.32	3744880.87	0.99520
383102.32	3744880.87	0.91773	383152.32	3744880.87	0.85484
382102.32	3744930.87	0.24033	382152.32	3744930.87	0.25556
382202.32	3744930.87	0.27457	382252.32	3744930.87	0.30579
382302.32	3744930.87	0.35025	382352.32	3744930.87	0.43016
382402.32	3744930.87	0.55199	382452.32	3744930.87	0.70367
382502.32	3744930.87	0.85711	382552.32	3744930.87	1.00736
382602.32	3744930.87	1.14000	382652.32	3744930.87	1.22969
382702.32	3744930.87	1.29197	382752.32	3744930.87	1.30865
382802.32	3744930.87	1.29306	382852.32	3744930.87	1.24751
382902.32	3744930.87	1.19868	382952.32	3744930.87	1.12802
383002.32	3744930.87	1.05869	383052.32	3744930.87	0.97235
383102.32	3744930.87	0.89455	383152.32	3744930.87	0.82406
382077.32	3744380.87	0.12055	382152.32	3744380.87	0.12480
382227.32	3744380.87	0.13395	382302.32	3744380.87	0.14466
382377.32	3744380.87	0.15941	382452.32	3744380.87	0.18077
382527.32	3744380.87	0.20653	382602.32	3744380.87	0.23938
382677.32	3744380.87	0.27901	382752.32	3744380.87	0.31878
382827.32	3744380.87	0.36877	382902.32	3744380.87	0.42529
382977.32	3744380.87	0.47245	383052.32	3744380.87	0.51015
383127.32	3744380.87	0.54617	383202.32	3744380.87	0.56646
383277.32	3744380.87	0.58373	383352.32	3744380.87	0.58407
383427.32	3744380.87	0.57120	383502.32	3744380.87	0.55944
383577.32	3744380.87	0.53464	382077.32	3744455.87	0.12629
382152.32	3744455.87	0.13166	382227.32	3744455.87	0.14432
382302.32	3744455.87	0.15737	382377.32	3744455.87	0.17352
382452.32	3744455.87	0.20036	382527.32	3744455.87	0.23340
382602.32	3744455.87	0.27629	382677.32	3744455.87	0.32756

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.38501	382827.32	3744455.87	0.44578
382902.32	3744455.87	0.50057	382977.32	3744455.87	0.54978
383052.32	3744455.87	0.58679	383127.32	3744455.87	0.61299
383202.32	3744455.87	0.62801	383277.32	3744455.87	0.63083
383352.32	3744455.87	0.62173	383427.32	3744455.87	0.60665
383502.32	3744455.87	0.58078	382077.32	3744530.87	0.13814
382152.32	3744530.87	0.14614	382227.32	3744530.87	0.15460
382302.32	3744530.87	0.17282	382377.32	3744530.87	0.19279
382452.32	3744530.87	0.22475	382527.32	3744530.87	0.26770
382602.32	3744530.87	0.32378	382677.32	3744530.87	0.38915
382752.32	3744530.87	0.46661	382827.32	3744530.87	0.53246
382902.32	3744530.87	0.59692	382977.32	3744530.87	0.64086
383052.32	3744530.87	0.67020	383127.32	3744530.87	0.69379
383202.32	3744530.87	0.69548	383277.32	3744530.87	0.68529
383352.32	3744530.87	0.66461	383427.32	3744530.87	0.63214
382077.32	3744605.87	0.14907	382152.32	3744605.87	0.15966
382227.32	3744605.87	0.17133	382302.32	3744605.87	0.19044
382377.32	3744605.87	0.21822	382452.32	3744605.87	0.25973
382527.32	3744605.87	0.31887	382602.32	3744605.87	0.39404
382677.32	3744605.87	0.47800	382752.32	3744605.87	0.56616
382827.32	3744605.87	0.63616	382902.32	3744605.87	0.70294
382977.32	3744605.87	0.73698	383052.32	3744605.87	0.75765
383127.32	3744605.87	0.75786	383202.32	3744605.87	0.74196
383277.32	3744605.87	0.71682	383352.32	3744605.87	0.68832
382077.32	3744680.87	0.16543	382152.32	3744680.87	0.17578
382227.32	3744680.87	0.19055	382302.32	3744680.87	0.21444
382377.32	3744680.87	0.25180	382452.32	3744680.87	0.30766
382527.32	3744680.87	0.38897	382602.32	3744680.87	0.49118
382677.32	3744680.87	0.59411	382752.32	3744680.87	0.69084
382827.32	3744680.87	0.75938	382902.32	3744680.87	0.81321
382977.32	3744680.87	0.84301	383052.32	3744680.87	0.84382
383127.32	3744680.87	0.82859	383202.32	3744680.87	0.79580
383277.32	3744680.87	0.75028	382077.32	3744755.87	0.18050
382152.32	3744755.87	0.19479	382227.32	3744755.87	0.21124
382302.32	3744755.87	0.24130	382377.32	3744755.87	0.29510
382452.32	3744755.87	0.38038	382527.32	3744755.87	0.49040
382602.32	3744755.87	0.62431	382677.32	3744755.87	0.74285
382752.32	3744755.87	0.85559	382827.32	3744755.87	0.92167
382902.32	3744755.87	0.95185	382977.32	3744755.87	0.95188
383052.32	3744755.87	0.92643	383127.32	3744755.87	0.87422

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.81991	383277.32	3744755.87	0.76002
381002.32	3743980.87	0.05692	381102.32	3743980.87	0.05830
381202.32	3743980.87	0.05981	381302.32	3743980.87	0.06230
381402.32	3743980.87	0.06485	381502.32	3743980.87	0.06705
381602.32	3743980.87	0.07001	381702.32	3743980.87	0.07265
381825.21	3743978.18	0.07753	381902.32	3743980.87	0.07871
382002.32	3743980.87	0.08374	382102.32	3743980.87	0.08983
382202.32	3743980.87	0.09573	382302.32	3743980.87	0.10280
382402.32	3743980.87	0.11116	382502.32	3743980.87	0.12180
382602.32	3743980.87	0.13456	382702.32	3743980.87	0.15127
382802.32	3743980.87	0.17303	382902.32	3743980.87	0.20087
383002.32	3743980.87	0.22782	383102.32	3743980.87	0.25951
383202.32	3743980.87	0.29321	383302.32	3743980.87	0.32107
383402.32	3743980.87	0.34513	383502.32	3743980.87	0.36532
383602.32	3743980.87	0.37996	383702.32	3743980.87	0.38330
381002.32	3744080.87	0.06066	381102.32	3744080.87	0.06227
381202.32	3744080.87	0.06399	381302.32	3744080.87	0.06629
381402.32	3744080.87	0.06899	381502.32	3744080.87	0.07112
381602.32	3744080.87	0.07485	381702.32	3744080.87	0.07932
381802.32	3744080.87	0.08290	381902.32	3744080.87	0.08677
382002.32	3744080.87	0.09140	382102.32	3744080.87	0.09669
382202.32	3744080.87	0.10402	382302.32	3744080.87	0.11187
382402.32	3744080.87	0.12163	382502.32	3744080.87	0.13428
382602.32	3744080.87	0.15096	382702.32	3744080.87	0.17212
382802.32	3744080.87	0.20054	382902.32	3744080.87	0.23510
383002.32	3744080.87	0.27190	383102.32	3744080.87	0.30903
383202.32	3744080.87	0.34335	383302.32	3744080.87	0.37515
383402.32	3744080.87	0.39705	383502.32	3744080.87	0.41498
383602.32	3744080.87	0.42284	383702.32	3744080.87	0.41930
381002.32	3744180.87	0.06542	381102.32	3744180.87	0.06629
381202.32	3744180.87	0.06918	381302.32	3744180.87	0.06988
381402.32	3744180.87	0.07422	381502.32	3744180.87	0.07665
381602.32	3744180.87	0.08063	381702.32	3744180.87	0.08455
381802.32	3744180.87	0.08914	381902.32	3744180.87	0.09320
382002.32	3744180.87	0.09812	382102.32	3744180.87	0.10440
382202.32	3744180.87	0.11252	382302.32	3744180.87	0.12201
382402.32	3744180.87	0.13404	382502.32	3744180.87	0.15063
382602.32	3744180.87	0.17194	382702.32	3744180.87	0.20205
382802.32	3744180.87	0.23865	382902.32	3744180.87	0.28175
383002.32	3744180.87	0.32785	383102.32	3744180.87	0.36946

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.40626	383302.32	3744180.87	0.43479
383402.32	3744180.87	0.45532	383502.32	3744180.87	0.46231
383602.32	3744180.87	0.46256	383702.32	3744180.87	0.45169
381002.32	3744280.87	0.07104	381102.32	3744280.87	0.07261
381202.32	3744280.87	0.07464	381302.32	3744280.87	0.07714
381402.32	3744280.87	0.08020	381502.32	3744280.87	0.08340
381602.32	3744280.87	0.08639	381702.32	3744280.87	0.09184
381802.32	3744280.87	0.09619	381902.32	3744280.87	0.10115
382002.32	3744280.87	0.10611	382102.32	3744280.87	0.11057
382202.32	3744280.87	0.11907	382302.32	3744280.87	0.13314
382402.32	3744280.87	0.15030	382502.32	3744280.87	0.17104
382602.32	3744280.87	0.20145	382702.32	3744280.87	0.23935
382802.32	3744280.87	0.29132	382902.32	3744280.87	0.34354
383002.32	3744280.87	0.39785	383102.32	3744280.87	0.44859
383202.32	3744280.87	0.47573	383302.32	3744280.87	0.51233
383402.32	3744280.87	0.51492	383502.32	3744280.87	0.51239
383602.32	3744280.87	0.50121	381002.32	3744380.87	0.07728
381102.32	3744380.87	0.07953	381202.32	3744380.87	0.08138
381302.32	3744380.87	0.08387	381002.32	3744480.87	0.08490
381102.32	3744480.87	0.08690	381202.32	3744480.87	0.08937
381302.32	3744480.87	0.09258	381002.32	3744580.87	0.09294
381102.32	3744580.87	0.09565	381202.32	3744580.87	0.09926
381302.32	3744580.87	0.10281	381002.32	3744680.87	0.10158
381102.32	3744680.87	0.10475	381202.32	3744680.87	0.10966
381302.32	3744680.87	0.11527	381002.32	3744780.87	0.11065
381102.32	3744780.87	0.11551	381202.32	3744780.87	0.12269
381302.32	3744780.87	0.12766	381405.00	3744382.00	0.08773
381505.00	3744382.00	0.09157	381605.00	3744382.00	0.09519
381735.97	3744394.12	0.10199	381805.00	3744382.00	0.10425
381905.00	3744382.00	0.10900	382005.00	3744382.00	0.11440
381405.00	3744482.00	0.09647	381505.00	3744482.00	0.09978
381605.00	3744482.00	0.10350	381705.00	3744482.00	0.10726
381805.00	3744482.00	0.11297	381905.00	3744482.00	0.11917
381405.00	3744582.00	0.10683	381505.00	3744582.00	0.10943
381605.00	3744582.00	0.11192	381705.00	3744582.00	0.11550
381805.00	3744582.00	0.12187	381405.00	3744682.00	0.11890
381505.00	3744682.00	0.12197	381605.00	3744682.00	0.12399
381705.00	3744682.00	0.12318	382003.00	3744527.00	0.13141
381928.00	3744602.00	0.13342	382003.00	3744602.00	0.14069
381778.00	3744677.00	0.12754	381853.00	3744677.00	0.13757

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.14415	382003.00	3744677.00	0.15285
381553.00	3744752.00	0.13252	381703.00	3744752.00	0.13499
381778.00	3744752.00	0.13869	381853.00	3744752.00	0.14901
381928.00	3744752.00	0.15590	382003.00	3744752.00	0.16538
381703.00	3744827.00	0.14418	381778.00	3744827.00	0.15047
381853.00	3744827.00	0.16029	381928.00	3744827.00	0.16742
382003.00	3744827.00	0.17922	381628.00	3744902.00	0.16291
381703.00	3744902.00	0.16252	381778.00	3744902.00	0.16539
381853.00	3744902.00	0.17371	381928.00	3744902.00	0.18556
381628.00	3744977.00	0.17777	381703.00	3744977.00	0.17861
381778.00	3744977.00	0.18634	381853.00	3744977.00	0.19475
381628.00	3745052.00	0.19577	381703.00	3745052.00	0.19982
381778.00	3745052.00	0.20933	381628.00	3745127.00	0.21589
381703.00	3745127.00	0.22613	381778.00	3745127.00	0.24587
381628.00	3745202.00	0.23456	381703.00	3745202.00	0.25272
381628.00	3745277.00	0.24866	381628.00	3745352.00	0.25337
381654.56	3744828.37	0.14930	382054.56	3744828.37	0.18853
382004.56	3744878.37	0.19083	382054.56	3744878.37	0.20269
381954.56	3744928.37	0.19599	382004.56	3744928.37	0.20489
382054.56	3744928.37	0.21869	381904.56	3744978.37	0.20306
381954.56	3744978.37	0.21335	382004.56	3744978.37	0.22759
382054.56	3744978.37	0.24290	381904.56	3745028.37	0.22208
381954.56	3745028.37	0.23640	382004.56	3745028.37	0.25503
382054.56	3745028.37	0.27516	381854.56	3745078.37	0.23850
381904.56	3745078.37	0.25097	381954.56	3745078.37	0.26775
382004.56	3745078.37	0.29262	381804.56	3745128.37	0.25559
381854.56	3745128.37	0.27191	381904.56	3745128.37	0.29047
381954.56	3745128.37	0.31485	381754.56	3745178.37	0.26348
381804.56	3745178.37	0.28870	381854.56	3745178.37	0.30940
381904.56	3745178.37	0.33959	381704.56	3745228.37	0.26625
381754.56	3745228.37	0.28880	381804.56	3745228.37	0.31642
381854.56	3745228.37	0.35161	381704.56	3745278.37	0.28196
381754.56	3745278.37	0.30911	381804.56	3745278.37	0.34545
381854.56	3745278.37	0.39403	381654.56	3745328.37	0.26455
381704.56	3745328.37	0.28958	381754.56	3745328.37	0.32218
381804.56	3745328.37	0.36704	381604.56	3745378.37	0.24290
381654.56	3745378.37	0.26395	381704.56	3745378.37	0.29015
381754.56	3745378.37	0.32379	381804.56	3745378.37	0.37260
381604.56	3745428.37	0.24038	381654.56	3745428.37	0.26135
381704.56	3745428.37	0.28724	381754.56	3745428.37	0.32279

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.36694	381604.56	3745478.37	0.23456
381654.56	3745478.37	0.25436	381704.56	3745478.37	0.27701
381754.56	3745478.37	0.30781	381804.56	3745478.37	0.34915
381604.56	3745528.37	0.22798	381654.56	3745528.37	0.24714
381704.56	3745528.37	0.26735	381754.56	3745528.37	0.29703
382078.00	3745029.00	0.29133	382053.00	3745054.00	0.29540
382078.00	3745054.00	0.30925	382028.00	3745079.00	0.30435
382053.00	3745079.00	0.31963	382078.00	3745079.00	0.33530
382028.00	3745104.00	0.33425	382053.00	3745104.00	0.35079
382078.00	3745104.00	0.35571	382003.00	3745129.00	0.34743
382028.00	3745129.00	0.36739	382053.00	3745129.00	0.38832
381753.00	3745154.00	0.25072	381978.00	3745154.00	0.36047
382003.00	3745154.00	0.38133	382028.00	3745154.00	0.40569
381728.00	3745179.00	0.25239	381953.00	3745179.00	0.37697
381978.00	3745179.00	0.39819	382003.00	3745179.00	0.42522
381928.00	3745204.00	0.39274	381953.00	3745204.00	0.41735
381978.00	3745204.00	0.44532	382003.00	3745204.00	0.48003
381903.00	3745229.00	0.40079	381928.00	3745229.00	0.42946
381953.00	3745229.00	0.46041	381978.00	3745229.00	0.50074
381878.00	3745254.00	0.39951	381903.00	3745254.00	0.43276
381928.00	3745254.00	0.47125	381953.00	3745254.00	0.51495
381878.00	3745279.00	0.42433	381903.00	3745279.00	0.46373
381928.00	3745279.00	0.51212	381953.00	3745279.00	0.55795
381878.00	3745304.00	0.44848	381903.00	3745304.00	0.49382
381928.00	3745304.00	0.55213	381853.00	3745329.00	0.42539
381878.00	3745329.00	0.46860	381903.00	3745329.00	0.52059
381928.00	3745329.00	0.58861	381853.00	3745354.00	0.43465
381878.00	3745354.00	0.48161	381903.00	3745354.00	0.53962
381853.00	3745379.00	0.43930	381878.00	3745379.00	0.48568
381903.00	3745379.00	0.54454	381853.00	3745404.00	0.44250
381878.00	3745404.00	0.49116	381903.00	3745404.00	0.55490
381828.00	3745429.00	0.39377	381853.00	3745429.00	0.43778
381878.00	3745429.00	0.48476	381903.00	3745429.00	0.52369
381828.00	3745454.00	0.38623	381853.00	3745454.00	0.42808
381878.00	3745454.00	0.47394	381828.00	3745479.00	0.37827
381853.00	3745479.00	0.41570	381878.00	3745479.00	0.45971
381828.00	3745504.00	0.37075	381853.00	3745504.00	0.40412
381878.00	3745504.00	0.44131	381803.00	3745529.00	0.33724
381828.00	3745529.00	0.36300	381853.00	3745529.00	0.39410
381728.00	3745554.00	0.27512	381753.00	3745554.00	0.29146

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.30814	381803.00	3745554.00	0.33047
381828.00	3745554.00	0.35422	381853.00	3745554.00	0.38452
381603.00	3745579.00	0.22141	381628.00	3745579.00	0.22836
381653.00	3745579.00	0.23804	381678.00	3745579.00	0.24765
381703.00	3745579.00	0.25953	381728.00	3745579.00	0.27133
381753.00	3745579.00	0.28683	381778.00	3745579.00	0.30282
381803.00	3745579.00	0.32395	381828.00	3745579.00	0.34627
381853.00	3745579.00	0.37585	381603.00	3745604.00	0.21864
381628.00	3745604.00	0.22597	381653.00	3745604.00	0.23427
381678.00	3745604.00	0.24465	381703.00	3745604.00	0.25570
381728.00	3745604.00	0.26831	381753.00	3745604.00	0.28266
381778.00	3745604.00	0.29893	381803.00	3745604.00	0.31807
381828.00	3745604.00	0.34047	381603.00	3745629.00	0.21679
381628.00	3745629.00	0.22406	381653.00	3745629.00	0.23295
381678.00	3745629.00	0.24210	381703.00	3745629.00	0.25308
381728.00	3745629.00	0.26528	381753.00	3745629.00	0.27965
381778.00	3745629.00	0.29500	381803.00	3745629.00	0.31333
381828.00	3745629.00	0.33571	381587.00	3745866.00	0.20478
381612.00	3745866.00	0.21305	381637.00	3745866.00	0.22310
381662.00	3745866.00	0.23343	381687.00	3745866.00	0.24429
381712.00	3745866.00	0.25692	381737.00	3745866.00	0.27079
381762.00	3745866.00	0.28744	381787.00	3745866.00	0.30483
381812.00	3745866.00	0.32525	381837.00	3745866.00	0.34987
381862.00	3745866.00	0.37372	381887.00	3745866.00	0.40471
381912.00	3745866.00	0.43546	381937.00	3745866.00	0.47107
381962.00	3745866.00	0.51159	381987.00	3745866.00	0.55781
382012.00	3745866.00	0.60814	382037.00	3745866.00	0.66325
382062.00	3745866.00	0.72364	382087.00	3745866.00	0.78884
382112.00	3745866.00	0.85748	382137.00	3745866.00	0.92758
382162.00	3745866.00	0.99585	382187.00	3745866.00	1.05082
382212.00	3745866.00	1.08855	382237.00	3745866.00	1.10188
382262.00	3745866.00	1.09230	382287.00	3745866.00	1.03200
382312.00	3745866.00	0.98315	382337.00	3745866.00	0.91044
381587.00	3745891.00	0.20410	381612.00	3745891.00	0.21318
381637.00	3745891.00	0.22232	381662.00	3745891.00	0.23312
381687.00	3745891.00	0.24515	381712.00	3745891.00	0.25850
381737.00	3745891.00	0.27134	381762.00	3745891.00	0.28826
381787.00	3745891.00	0.30719	381812.00	3745891.00	0.32748
381837.00	3745891.00	0.35176	381862.00	3745891.00	0.37121
381887.00	3745891.00	0.39656	381912.00	3745891.00	0.42798

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.46241	381962.00	3745891.00	0.50063
381987.00	3745891.00	0.54206	382012.00	3745891.00	0.58684
382037.00	3745891.00	0.63671	382062.00	3745891.00	0.68802
382087.00	3745891.00	0.74633	382112.00	3745891.00	0.80333
382137.00	3745891.00	0.86546	382162.00	3745891.00	0.92170
382187.00	3745891.00	0.96665	382212.00	3745891.00	1.00087
382237.00	3745891.00	1.01206	382262.00	3745891.00	1.00488
382287.00	3745891.00	0.94351	382312.00	3745891.00	0.89144
381587.00	3745916.00	0.20356	381612.00	3745916.00	0.21299
381637.00	3745916.00	0.22222	381662.00	3745916.00	0.23273
381687.00	3745916.00	0.24444	381712.00	3745916.00	0.25832
381737.00	3745916.00	0.27124	381762.00	3745916.00	0.28447
381787.00	3745916.00	0.30292	381812.00	3745916.00	0.32291
381837.00	3745916.00	0.34476	381862.00	3745916.00	0.35970
381887.00	3745916.00	0.38382	381912.00	3745916.00	0.40823
381937.00	3745916.00	0.43422	381962.00	3745916.00	0.46492
381987.00	3745916.00	0.50237	382012.00	3745916.00	0.54570
382037.00	3745916.00	0.58982	382062.00	3745916.00	0.64221
382087.00	3745916.00	0.69172	382112.00	3745916.00	0.74052
382137.00	3745916.00	0.79120	382162.00	3745916.00	0.83839
382187.00	3745916.00	0.87781	382212.00	3745916.00	0.90619
382237.00	3745916.00	0.91848	382262.00	3745916.00	0.91275
382287.00	3745916.00	0.88568	381587.00	3745941.00	0.20333
381612.00	3745941.00	0.21188	381637.00	3745941.00	0.22054
381662.00	3745941.00	0.22993	381687.00	3745941.00	0.24072
381712.00	3745941.00	0.25102	381737.00	3745941.00	0.26629
381762.00	3745941.00	0.28074	381787.00	3745941.00	0.29587
381812.00	3745941.00	0.31335	381837.00	3745941.00	0.33366
381862.00	3745941.00	0.35549	381887.00	3745941.00	0.38047
381912.00	3745941.00	0.40702	381937.00	3745941.00	0.43278
381962.00	3745941.00	0.46168	381987.00	3745941.00	0.49515
382012.00	3745941.00	0.53234	382037.00	3745941.00	0.57220
382062.00	3745941.00	0.61278	382087.00	3745941.00	0.67225
382112.00	3745941.00	0.70442	382137.00	3745941.00	0.74709
382162.00	3745941.00	0.78903	382187.00	3745941.00	0.82491
382212.00	3745941.00	0.84998	382237.00	3745941.00	0.86347
382262.00	3745941.00	0.85999	381587.00	3745966.00	0.20331
381612.00	3745966.00	0.21197	381637.00	3745966.00	0.22270
381662.00	3745966.00	0.23350	381687.00	3745966.00	0.24714
381712.00	3745966.00	0.26243	381737.00	3745966.00	0.27668

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.28891	381787.00	3745966.00	0.30708
381812.00	3745966.00	0.32623	381837.00	3745966.00	0.34672
381862.00	3745966.00	0.36812	381887.00	3745966.00	0.39186
381912.00	3745966.00	0.41788	381937.00	3745966.00	0.44583
381962.00	3745966.00	0.47469	381987.00	3745966.00	0.50698
382012.00	3745966.00	0.54201	382037.00	3745966.00	0.57617
382062.00	3745966.00	0.61001	381957.00	3745689.00	0.53314
381982.00	3745689.00	0.60314	382007.00	3745689.00	0.69021
382032.00	3745689.00	0.80798	381607.00	3745714.00	0.22498
381632.00	3745714.00	0.23327	381657.00	3745714.00	0.24321
381682.00	3745714.00	0.25295	381707.00	3745714.00	0.26445
381732.00	3745714.00	0.26919	381757.00	3745714.00	0.29028
381782.00	3745714.00	0.30608	381807.00	3745714.00	0.32436
381832.00	3745714.00	0.34484	381857.00	3745714.00	0.36776
381882.00	3745714.00	0.40029	381907.00	3745714.00	0.43353
381932.00	3745714.00	0.48089	381957.00	3745714.00	0.53872
381982.00	3745714.00	0.60420	382007.00	3745714.00	0.68894
382032.00	3745714.00	0.79510	381607.00	3745739.00	0.22394
381632.00	3745739.00	0.23249	381657.00	3745739.00	0.24160
381682.00	3745739.00	0.25072	381707.00	3745739.00	0.26155
381732.00	3745739.00	0.27199	381757.00	3745739.00	0.28535
381782.00	3745739.00	0.29929	381807.00	3745739.00	0.31872
381832.00	3745739.00	0.34033	381857.00	3745739.00	0.36858
381882.00	3745739.00	0.40120	381907.00	3745739.00	0.43449
381932.00	3745739.00	0.47983	381957.00	3745739.00	0.53437
381982.00	3745739.00	0.59920	382007.00	3745739.00	0.67820
382032.00	3745739.00	0.77438	381607.00	3745764.00	0.22285
381632.00	3745764.00	0.23094	381657.00	3745764.00	0.24017
381682.00	3745764.00	0.24947	381707.00	3745764.00	0.25959
381732.00	3745764.00	0.26989	381757.00	3745764.00	0.28305
381782.00	3745764.00	0.29960	381807.00	3745764.00	0.31988
381832.00	3745764.00	0.34098	381857.00	3745764.00	0.36797
381882.00	3745764.00	0.39824	381907.00	3745764.00	0.43757
381932.00	3745764.00	0.48009	381957.00	3745764.00	0.53159
381982.00	3745764.00	0.59338	382007.00	3745764.00	0.64792
382032.00	3745764.00	0.73883	381607.00	3745789.00	0.22176
381632.00	3745789.00	0.22971	381657.00	3745789.00	0.23846
381682.00	3745789.00	0.24631	381707.00	3745789.00	0.25672
381732.00	3745789.00	0.26695	381757.00	3745789.00	0.28334
381782.00	3745789.00	0.29977	381807.00	3745789.00	0.31913

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.34150	381857.00	3745789.00	0.36752
381882.00	3745789.00	0.40148	381907.00	3745789.00	0.43740
381932.00	3745789.00	0.47857	381957.00	3745789.00	0.52725
381982.00	3745789.00	0.58470	382007.00	3745789.00	0.62982
382032.00	3745789.00	0.70870	381607.00	3745814.00	0.22031
381632.00	3745814.00	0.22839	381657.00	3745814.00	0.23271
381682.00	3745814.00	0.23995	381707.00	3745814.00	0.25023
381732.00	3745814.00	0.26282	381757.00	3745814.00	0.27724
381782.00	3745814.00	0.29379	381807.00	3745814.00	0.31247
381832.00	3745814.00	0.33497	381857.00	3745814.00	0.35940
381882.00	3745814.00	0.39055	381907.00	3745814.00	0.42354
381932.00	3745814.00	0.46412	381957.00	3745814.00	0.51001
381982.00	3745814.00	0.56248	382007.00	3745814.00	0.62862
382032.00	3745814.00	0.69898	382562.00	3745108.00	2.13229
382577.00	3745108.00	2.11629	382592.00	3745108.00	2.08985
382607.00	3745108.00	2.04510	382622.00	3745108.00	2.00314
382637.00	3745108.00	1.96054	382652.00	3745108.00	1.91723
382667.00	3745108.00	1.86473	382682.00	3745108.00	1.81114
382697.00	3745108.00	1.75698	382712.00	3745108.00	1.70233
382727.00	3745108.00	1.64327	382742.00	3745108.00	1.58536
382757.00	3745108.00	1.53115	382772.00	3745108.00	1.48205
382787.00	3745108.00	1.43522	382802.00	3745108.00	1.39114
382817.00	3745108.00	1.34844	382562.00	3745123.00	2.20812
382577.00	3745123.00	2.17952	382592.00	3745123.00	2.12290
382607.00	3745123.00	2.06382	382622.00	3745123.00	2.01555
382637.00	3745123.00	1.96626	382652.00	3745123.00	1.91645
382667.00	3745123.00	1.86285	382682.00	3745123.00	1.80797
382697.00	3745123.00	1.74718	382712.00	3745123.00	1.68675
382757.00	3745123.00	1.51368	382772.00	3745123.00	1.45817
382787.00	3745123.00	1.41174	382562.00	3745138.00	2.27357
382577.00	3745138.00	2.23443	382592.00	3745138.00	2.15608
382607.00	3745138.00	2.09055	382622.00	3745138.00	2.03498
382637.00	3745138.00	1.98239	382652.00	3745138.00	1.92228
382667.00	3745138.00	1.85873	382682.00	3745138.00	1.79239
382697.00	3745138.00	1.72428	382562.00	3745153.00	2.32886
382577.00	3745153.00	2.26778	382592.00	3745153.00	2.16512
382607.00	3745153.00	2.09604	382622.00	3745153.00	2.03530
382637.00	3745153.00	1.97275	382652.00	3745153.00	1.90449
382667.00	3745153.00	1.83322	382682.00	3745153.00	1.76682
382562.00	3745168.00	2.36796	382577.00	3745168.00	2.29678

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.16675	382607.00	3745168.00	2.09352
382622.00	3745168.00	2.02360	382637.00	3745168.00	1.95093
382652.00	3745168.00	1.87871	382667.00	3745168.00	1.80205
382562.00	3745183.00	2.38484	382577.00	3745183.00	2.31329
382592.00	3745183.00	2.16805	382607.00	3745183.00	2.07089
382622.00	3745183.00	1.98988	382637.00	3745183.00	1.91649
382652.00	3745183.00	1.84573	382562.00	3745198.00	2.38162
382577.00	3745198.00	2.29736	382592.00	3745198.00	2.14298
382607.00	3745198.00	2.04347	382622.00	3745198.00	1.95753
382637.00	3745198.00	1.87355	382562.00	3745213.00	2.36530
382577.00	3745213.00	2.25724	382592.00	3745213.00	2.10859
382607.00	3745213.00	2.00206	382622.00	3745213.00	1.91349
382562.00	3745228.00	2.32117	382577.00	3745228.00	2.20551
382592.00	3745228.00	2.07553	382607.00	3745228.00	1.95513
382562.00	3745243.00	2.23601	382577.00	3745243.00	2.10808
382592.00	3745243.00	1.98600	382562.00	3745258.00	2.14751
382577.00	3745258.00	2.01890	382562.00	3745273.00	2.03891
383077.00	3745461.00	0.26022	383072.00	3745485.00	0.24832
383107.00	3745469.00	0.24750	383095.00	3745496.00	0.23705

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.27130	382152.32	3744980.87	1.30842
382177.32	3744980.87	1.34831	382202.32	3744980.87	1.39042
382227.32	3744980.87	1.43764	382252.32	3744980.87	1.49667
382277.32	3744980.87	1.53967	382302.32	3744980.87	1.63375
382327.32	3744980.87	1.72378	382352.32	3744980.87	1.80662
382377.32	3744980.87	1.94246	382402.32	3744980.87	2.06665
382427.32	3744980.87	2.18226	382452.32	3744980.87	2.31163
382477.32	3744980.87	2.42186	382502.32	3744980.87	2.50097
382527.32	3744980.87	2.58815	382552.32	3744980.87	2.65339
382577.32	3744980.87	2.69523	382602.32	3744980.87	2.71598
382627.32	3744980.87	2.71955	382652.32	3744980.87	2.69908
382677.32	3744980.87	2.64758	382702.32	3744980.87	2.63308
382727.32	3744980.87	2.57063	382752.32	3744980.87	2.50813
382777.32	3744980.87	2.42835	382802.32	3744980.87	2.34058
382827.32	3744980.87	2.25006	382852.32	3744980.87	2.15887
382877.32	3744980.87	2.06647	382902.32	3744980.87	1.98065
382927.32	3744980.87	1.88908	382952.32	3744980.87	1.80283
382977.32	3744980.87	1.72003	383002.32	3744980.87	1.63727
383027.32	3744980.87	1.55304	382102.32	3745005.87	1.34004
382127.32	3745005.87	1.39040	382152.32	3745005.87	1.43694
382177.32	3745005.87	1.48435	382202.32	3745005.87	1.53463
382227.32	3745005.87	1.58530	382252.32	3745005.87	1.64999
382277.32	3745005.87	1.70820	382302.32	3745005.87	1.80499
382327.32	3745005.87	1.91605	382352.32	3745005.87	2.03788
382377.32	3745005.87	2.17509	382402.32	3745005.87	2.32077
382427.32	3745005.87	2.46450	382452.32	3745005.87	2.61349
382477.32	3745005.87	2.74080	382502.32	3745005.87	2.81853
382527.32	3745005.87	2.88874	382552.32	3745005.87	2.94182
382577.32	3745005.87	2.96424	382602.32	3745005.87	2.96260
382627.32	3745005.87	2.93758	382652.32	3745005.87	2.89562
382677.32	3745005.87	2.83955	382702.32	3745005.87	2.79595
382727.32	3745005.87	2.71371	382752.32	3745005.87	2.62595
382777.32	3745005.87	2.52594	382802.32	3745005.87	2.41830
382827.32	3745005.87	2.31137	382852.32	3745005.87	2.20782
382877.32	3745005.87	2.09991	382902.32	3745005.87	2.00024
382927.32	3745005.87	1.90433	382952.32	3745005.87	1.81003
382102.32	3745030.87	1.46547	382127.32	3745030.87	1.52895
382152.32	3745030.87	1.58335	382177.32	3745030.87	1.63767
382202.32	3745030.87	1.69772	382227.32	3745030.87	1.75581
382252.32	3745030.87	1.83199	382277.32	3745030.87	1.93550

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	2.05239	382327.32	3745030.87	2.18703
382352.32	3745030.87	2.33706	382377.32	3745030.87	2.49630
382402.32	3745030.87	2.67076	382427.32	3745030.87	2.83284
382452.32	3745030.87	2.98409	382477.32	3745030.87	3.10574
382502.32	3745030.87	3.19390	382527.32	3745030.87	3.25562
382552.32	3745030.87	3.28653	382577.32	3745030.87	3.29092
382602.32	3745030.87	3.25554	382627.32	3745030.87	3.20595
382652.32	3745030.87	3.12819	382677.32	3745030.87	3.02984
382702.32	3745030.87	2.95259	382727.32	3745030.87	2.84564
382752.32	3745030.87	2.73022	382777.32	3745030.87	2.60850
382802.32	3745030.87	2.48196	382827.32	3745030.87	2.35983
382852.32	3745030.87	2.24120	382877.32	3745030.87	2.12608
382902.32	3745030.87	2.01360	382927.32	3745030.87	1.92077
382102.32	3745055.87	1.59561	382127.32	3745055.87	1.62840
382152.32	3745055.87	1.68557	382177.32	3745055.87	1.75690
382202.32	3745055.87	1.82415	382227.32	3745055.87	1.90471
382252.32	3745055.87	1.99012	382277.32	3745055.87	2.10416
382302.32	3745055.87	2.24569	382327.32	3745055.87	2.43003
382352.32	3745055.87	2.61166	382377.32	3745055.87	2.79153
382402.32	3745055.87	2.98176	382427.32	3745055.87	3.16079
382102.32	3744780.87	0.68969	382152.32	3744780.87	0.71853
382202.32	3744780.87	0.74520	382252.32	3744780.87	0.77904
382302.32	3744780.87	0.81500	382352.32	3744780.87	0.86413
382402.32	3744780.87	0.92981	382452.32	3744780.87	1.00802
382502.32	3744780.87	1.08767	382552.32	3744780.87	1.18490
382602.32	3744780.87	1.28029	382652.32	3744780.87	1.36448
382702.32	3744780.87	1.43298	382752.32	3744780.87	1.48345
382802.32	3744780.87	1.50436	382852.32	3744780.87	1.50399
382902.32	3744780.87	1.48120	382952.32	3744780.87	1.44483
383002.32	3744780.87	1.39530	383052.32	3744780.87	1.33485
383102.32	3744780.87	1.26546	383152.32	3744780.87	1.19534
383202.32	3744780.87	1.12412	382102.32	3744830.87	0.78350
382152.32	3744830.87	0.81833	382202.32	3744830.87	0.85512
382252.32	3744830.87	0.89794	382302.32	3744830.87	0.94481
382352.32	3744830.87	1.01037	382402.32	3744830.87	1.09939
382452.32	3744830.87	1.20503	382502.32	3744830.87	1.30900
382552.32	3744830.87	1.43402	382602.32	3744830.87	1.53616
382652.32	3744830.87	1.62317	382702.32	3744830.87	1.68409
382752.32	3744830.87	1.71521	382802.32	3744830.87	1.71183
382852.32	3744830.87	1.68232	382902.32	3744830.87	1.63263

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.56854	383002.32	3744830.87	1.49158
383052.32	3744830.87	1.40624	383102.32	3744830.87	1.31244
383152.32	3744830.87	1.22455	383202.32	3744830.87	1.13970
382102.32	3744880.87	0.89931	382152.32	3744880.87	0.94461
382202.32	3744880.87	0.99256	382252.32	3744880.87	1.04929
382302.32	3744880.87	1.10651	382352.32	3744880.87	1.19949
382402.32	3744880.87	1.31991	382452.32	3744880.87	1.46463
382502.32	3744880.87	1.59852	382552.32	3744880.87	1.74910
382602.32	3744880.87	1.86058	382652.32	3744880.87	1.93047
382702.32	3744880.87	1.97060	382752.32	3744880.87	1.96542
382802.32	3744880.87	1.92709	382852.32	3744880.87	1.85725
382902.32	3744880.87	1.77115	382952.32	3744880.87	1.67334
383002.32	3744880.87	1.56768	383052.32	3744880.87	1.45990
383102.32	3744880.87	1.34265	383152.32	3744880.87	1.23775
382102.32	3744930.87	1.04864	382152.32	3744930.87	1.10679
382202.32	3744930.87	1.16639	382252.32	3744930.87	1.24594
382302.32	3744930.87	1.33309	382352.32	3744930.87	1.46349
382402.32	3744930.87	1.63365	382452.32	3744930.87	1.82021
382502.32	3744930.87	1.98854	382552.32	3744930.87	2.13616
382602.32	3744930.87	2.24512	382652.32	3744930.87	2.29044
382702.32	3744930.87	2.29094	382752.32	3744930.87	2.23646
382802.32	3744930.87	2.14473	382852.32	3744930.87	2.02373
382902.32	3744930.87	1.89706	382952.32	3744930.87	1.75630
383002.32	3744930.87	1.61954	383052.32	3744930.87	1.47731
383102.32	3744930.87	1.34666	383152.32	3744930.87	1.22755
382077.32	3744380.87	0.31046	382152.32	3744380.87	0.31993
382227.32	3744380.87	0.33219	382302.32	3744380.87	0.34478
382377.32	3744380.87	0.35966	382452.32	3744380.87	0.37855
382527.32	3744380.87	0.40054	382602.32	3744380.87	0.42791
382677.32	3744380.87	0.46090	382752.32	3744380.87	0.49605
382827.32	3744380.87	0.53744	382902.32	3744380.87	0.58150
382977.32	3744380.87	0.61941	383052.32	3744380.87	0.64985
383127.32	3744380.87	0.67457	383202.32	3744380.87	0.68754
383277.32	3744380.87	0.69325	383352.32	3744380.87	0.68731
383427.32	3744380.87	0.67162	383502.32	3744380.87	0.65219
383577.32	3744380.87	0.62466	382077.32	3744455.87	0.34780
382152.32	3744455.87	0.35930	382227.32	3744455.87	0.37658
382302.32	3744455.87	0.39259	382377.32	3744455.87	0.41012
382452.32	3744455.87	0.43530	382527.32	3744455.87	0.46488
382602.32	3744455.87	0.50207	382677.32	3744455.87	0.54610

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.59501	382827.32	3744455.87	0.64561
382902.32	3744455.87	0.69135	382977.32	3744455.87	0.73024
383052.32	3744455.87	0.75774	383127.32	3744455.87	0.77359
383202.32	3744455.87	0.77751	383277.32	3744455.87	0.76967
383352.32	3744455.87	0.75121	383427.32	3744455.87	0.72570
383502.32	3744455.87	0.69247	382077.32	3744530.87	0.39794
382152.32	3744530.87	0.41456	382227.32	3744530.87	0.42943
382302.32	3744530.87	0.45257	382377.32	3744530.87	0.47531
382452.32	3744530.87	0.50745	382527.32	3744530.87	0.54798
382602.32	3744530.87	0.59883	382677.32	3744530.87	0.65702
382752.32	3744530.87	0.72210	382827.32	3744530.87	0.77878
382902.32	3744530.87	0.82942	382977.32	3744530.87	0.86272
383052.32	3744530.87	0.88032	383127.32	3744530.87	0.88601
383202.32	3744530.87	0.87368	383277.32	3744530.87	0.84916
383352.32	3744530.87	0.81482	383427.32	3744530.87	0.77187
382077.32	3744605.87	0.45761	382152.32	3744605.87	0.48015
382227.32	3744605.87	0.50118	382302.32	3744605.87	0.52776
382377.32	3744605.87	0.56074	382452.32	3744605.87	0.60464
382527.32	3744605.87	0.66263	382602.32	3744605.87	0.73300
382677.32	3744605.87	0.80932	382752.32	3744605.87	0.88550
382827.32	3744605.87	0.94517	382902.32	3744605.87	0.99342
382977.32	3744605.87	1.01332	383052.32	3744605.87	1.01490
383127.32	3744605.87	0.99605	383202.32	3744605.87	0.96111
383277.32	3744605.87	0.91582	383352.32	3744605.87	0.86514
382077.32	3744680.87	0.53701	382152.32	3744680.87	0.56441
382227.32	3744680.87	0.59294	382302.32	3744680.87	0.62852
382377.32	3744680.87	0.67516	382452.32	3744680.87	0.73716
382527.32	3744680.87	0.82025	382602.32	3744680.87	0.91832
382677.32	3744680.87	1.01351	382752.32	3744680.87	1.09681
382827.32	3744680.87	1.15049	382902.32	3744680.87	1.18094
382977.32	3744680.87	1.18257	383052.32	3744680.87	1.15521
383127.32	3744680.87	1.10920	383202.32	3744680.87	1.04749
383277.32	3744680.87	0.97593	382077.32	3744755.87	0.63612
382152.32	3744755.87	0.67566	382227.32	3744755.87	0.71210
382302.32	3744755.87	0.76084	382377.32	3744755.87	0.83194
382452.32	3744755.87	0.92946	382527.32	3744755.87	1.04571
382602.32	3744755.87	1.17677	382677.32	3744755.87	1.28565
382752.32	3744755.87	1.37345	382827.32	3744755.87	1.40982
382902.32	3744755.87	1.40348	382977.32	3744755.87	1.36199
383052.32	3744755.87	1.29359	383127.32	3744755.87	1.20351

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.10938	383277.32	3744755.87	1.01289
381002.32	3743980.87	0.11118	381102.32	3743980.87	0.11679
381202.32	3743980.87	0.12231	381302.32	3743980.87	0.13120
381402.32	3743980.87	0.13986	381502.32	3743980.87	0.14603
381602.32	3743980.87	0.15335	381702.32	3743980.87	0.16011
381825.21	3743978.18	0.16773	381902.32	3743980.87	0.17325
382002.32	3743980.87	0.17968	382102.32	3743980.87	0.18587
382202.32	3743980.87	0.19235	382302.32	3743980.87	0.19907
382402.32	3743980.87	0.20617	382502.32	3743980.87	0.21421
382602.32	3743980.87	0.22354	382702.32	3743980.87	0.23533
382802.32	3743980.87	0.25048	382902.32	3743980.87	0.26963
383002.32	3743980.87	0.29065	383102.32	3743980.87	0.31461
383202.32	3743980.87	0.33966	383302.32	3743980.87	0.36224
383402.32	3743980.87	0.38173	383502.32	3743980.87	0.39713
383602.32	3743980.87	0.40732	383702.32	3743980.87	0.41037
381002.32	3744080.87	0.11917	381102.32	3744080.87	0.12637
381202.32	3744080.87	0.13364	381302.32	3744080.87	0.14266
381402.32	3744080.87	0.15290	381502.32	3744080.87	0.15888
381602.32	3744080.87	0.16921	381702.32	3744080.87	0.17736
381802.32	3744080.87	0.18546	381902.32	3744080.87	0.19335
382002.32	3744080.87	0.20111	382102.32	3744080.87	0.20879
382202.32	3744080.87	0.21692	382302.32	3744080.87	0.22498
382402.32	3744080.87	0.23366	382502.32	3744080.87	0.24372
382602.32	3744080.87	0.25615	382702.32	3744080.87	0.27186
382802.32	3744080.87	0.29249	382902.32	3744080.87	0.31776
383002.32	3744080.87	0.34586	383102.32	3744080.87	0.37502
383202.32	3744080.87	0.40261	383302.32	3744080.87	0.42712
383402.32	3744080.87	0.44488	383502.32	3744080.87	0.45694
383602.32	3744080.87	0.46108	383702.32	3744080.87	0.45705
381002.32	3744180.87	0.12964	381102.32	3744180.87	0.13524
381202.32	3744180.87	0.14799	381302.32	3744180.87	0.15187
381402.32	3744180.87	0.16822	381502.32	3744180.87	0.17782
381602.32	3744180.87	0.18779	381702.32	3744180.87	0.19791
381802.32	3744180.87	0.20776	381902.32	3744180.87	0.21748
382002.32	3744180.87	0.22708	382102.32	3744180.87	0.23671
382202.32	3744180.87	0.24661	382302.32	3744180.87	0.25669
382402.32	3744180.87	0.26774	382502.32	3744180.87	0.28116
382602.32	3744180.87	0.29784	382702.32	3744180.87	0.32039
382802.32	3744180.87	0.34841	382902.32	3744180.87	0.38165
383002.32	3744180.87	0.41751	383102.32	3744180.87	0.45138

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.48093	383302.32	3744180.87	0.50318
383402.32	3744180.87	0.51708	383502.32	3744180.87	0.52040
383602.32	3744180.87	0.51577	383702.32	3744180.87	0.50239
381002.32	3744280.87	0.14182	381102.32	3744280.87	0.15082
381202.32	3744280.87	0.16185	381302.32	3744280.87	0.17503
381402.32	3744280.87	0.18592	381502.32	3744280.87	0.19753
381602.32	3744280.87	0.20977	381702.32	3744280.87	0.22225
381802.32	3744280.87	0.23487	381902.32	3744280.87	0.24732
382002.32	3744280.87	0.25917	382102.32	3744280.87	0.26962
382202.32	3744280.87	0.28152	382302.32	3744280.87	0.29598
382402.32	3744280.87	0.31144	382502.32	3744280.87	0.32923
382602.32	3744280.87	0.35343	382702.32	3744280.87	0.38414
382802.32	3744280.87	0.42427	382902.32	3744280.87	0.46694
383002.32	3744280.87	0.51036	383102.32	3744280.87	0.54928
383202.32	3744280.87	0.57394	383302.32	3744280.87	0.59456
383402.32	3744280.87	0.59552	383502.32	3744280.87	0.58719
383602.32	3744280.87	0.56968	381002.32	3744380.87	0.15488
381102.32	3744380.87	0.16713	381202.32	3744380.87	0.17902
381302.32	3744380.87	0.19347	381002.32	3744480.87	0.17131
381102.32	3744480.87	0.18330	381202.32	3744480.87	0.19890
381302.32	3744480.87	0.21487	381002.32	3744580.87	0.18821
381102.32	3744580.87	0.20295	381202.32	3744580.87	0.22088
381302.32	3744580.87	0.23956	381002.32	3744680.87	0.20402
381102.32	3744680.87	0.22246	381202.32	3744680.87	0.24418
381302.32	3744680.87	0.26755	381002.32	3744780.87	0.22005
381102.32	3744780.87	0.24308	381202.32	3744780.87	0.26890
381302.32	3744780.87	0.29833	381405.00	3744382.00	0.20726
381505.00	3744382.00	0.22126	381605.00	3744382.00	0.23658
381735.97	3744394.12	0.26159	381805.00	3744382.00	0.26853
381905.00	3744382.00	0.28431	382005.00	3744382.00	0.29940
381405.00	3744482.00	0.23177	381505.00	3744482.00	0.24934
381605.00	3744482.00	0.26830	381705.00	3744482.00	0.28808
381805.00	3744482.00	0.30941	381905.00	3744482.00	0.33071
381405.00	3744582.00	0.26065	381505.00	3744582.00	0.28256
381605.00	3744582.00	0.30620	381705.00	3744582.00	0.33164
381805.00	3744582.00	0.35986	381405.00	3744682.00	0.29440
381505.00	3744682.00	0.32319	381605.00	3744682.00	0.35395
381705.00	3744682.00	0.38315	382003.00	3744527.00	0.37864
381928.00	3744602.00	0.40932	382003.00	3744602.00	0.43250
381778.00	3744677.00	0.40719	381853.00	3744677.00	0.44086

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.47042	382003.00	3744677.00	0.50106
381553.00	3744752.00	0.37346	381703.00	3744752.00	0.43209
381778.00	3744752.00	0.46537	381853.00	3744752.00	0.50797
381928.00	3744752.00	0.54648	382003.00	3744752.00	0.58695
381703.00	3744827.00	0.48700	381778.00	3744827.00	0.53458
381853.00	3744827.00	0.58956	381928.00	3744827.00	0.63975
382003.00	3744827.00	0.69618	381628.00	3744902.00	0.51593
381703.00	3744902.00	0.56448	381778.00	3744902.00	0.62069
381853.00	3744902.00	0.68979	381928.00	3744902.00	0.76605
381628.00	3744977.00	0.58197	381703.00	3744977.00	0.64527
381778.00	3744977.00	0.72998	381853.00	3744977.00	0.82145
381628.00	3745052.00	0.65617	381703.00	3745052.00	0.74018
381778.00	3745052.00	0.84790	381628.00	3745127.00	0.73583
381703.00	3745127.00	0.85072	381778.00	3745127.00	1.01079
381628.00	3745202.00	0.81161	381703.00	3745202.00	0.96251
381628.00	3745277.00	0.87342	381628.00	3745352.00	0.90804
381654.56	3744828.37	0.47086	382054.56	3744828.37	0.73657
382004.56	3744878.37	0.78954	382054.56	3744878.37	0.84044
381954.56	3744928.37	0.84368	382004.56	3744928.37	0.89701
382054.56	3744928.37	0.96245	381904.56	3744978.37	0.89229
381954.56	3744978.37	0.96351	382004.56	3744978.37	1.04459
382054.56	3744978.37	1.12396	381904.56	3745028.37	1.01028
381954.56	3745028.37	1.10968	382004.56	3745028.37	1.21991
382054.56	3745028.37	1.32672	381854.56	3745078.37	1.05905
381904.56	3745078.37	1.16721	381954.56	3745078.37	1.28785
382004.56	3745078.37	1.43998	381804.56	3745128.37	1.08350
381854.56	3745128.37	1.21800	381904.56	3745128.37	1.36363
381954.56	3745128.37	1.53417	381754.56	3745178.37	1.06088
381804.56	3745178.37	1.22770	381854.56	3745178.37	1.38441
381904.56	3745178.37	1.58588	381704.56	3745228.37	1.01624
381754.56	3745228.37	1.16777	381804.56	3745228.37	1.34828
381854.56	3745228.37	1.56304	381704.56	3745278.37	1.08312
381754.56	3745278.37	1.25642	381804.56	3745278.37	1.47241
381854.56	3745278.37	1.73840	381654.56	3745328.37	0.97095
381704.56	3745328.37	1.12596	381754.56	3745328.37	1.32085
381804.56	3745328.37	1.57037	381604.56	3745378.37	0.85417
381654.56	3745378.37	0.98415	381704.56	3745378.37	1.14573
381754.56	3745378.37	1.34666	381804.56	3745378.37	1.61198
381604.56	3745428.37	0.85435	381654.56	3745428.37	0.98583
381704.56	3745428.37	1.14957	381754.56	3745428.37	1.36288

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.61794	381604.56	3745478.37	0.84101
381654.56	3745478.37	0.96868	381704.56	3745478.37	1.12241
381754.56	3745478.37	1.31825	381804.56	3745478.37	1.56107
381604.56	3745528.37	0.81879	381654.56	3745528.37	0.94114
381704.56	3745528.37	1.08371	381754.56	3745528.37	1.27162
382078.00	3745029.00	1.40613	382053.00	3745054.00	1.44720
382078.00	3745054.00	1.51719	382028.00	3745079.00	1.50347
382053.00	3745079.00	1.58462	382078.00	3745079.00	1.66376
382028.00	3745104.00	1.67159	382053.00	3745104.00	1.75758
382078.00	3745104.00	1.73874	382003.00	3745129.00	1.73586
382028.00	3745129.00	1.84923	382053.00	3745129.00	1.95987
381753.00	3745154.00	1.00494	381978.00	3745154.00	1.77746
382003.00	3745154.00	1.90354	382028.00	3745154.00	2.04354
381728.00	3745179.00	0.98631	381953.00	3745179.00	1.82383
381978.00	3745179.00	1.95365	382003.00	3745179.00	2.11792
381928.00	3745204.00	1.85722	381953.00	3745204.00	2.00463
381978.00	3745204.00	2.17037	382003.00	3745204.00	2.37675
381903.00	3745229.00	1.84721	381928.00	3745229.00	2.00952
381953.00	3745229.00	2.18110	381978.00	3745229.00	2.41255
381878.00	3745254.00	1.79614	381903.00	3745254.00	1.97685
381928.00	3745254.00	2.18372	381953.00	3745254.00	2.41589
381878.00	3745279.00	1.89475	381903.00	3745279.00	2.09688
381928.00	3745279.00	2.34382	381953.00	3745279.00	2.55392
381878.00	3745304.00	1.99337	381903.00	3745304.00	2.21403
381928.00	3745304.00	2.49758	381853.00	3745329.00	1.86719
381878.00	3745329.00	2.07747	381903.00	3745329.00	2.32184
381928.00	3745329.00	2.63994	381853.00	3745354.00	1.91076
381878.00	3745354.00	2.13514	381903.00	3745354.00	2.40341
381853.00	3745379.00	1.94389	381878.00	3745379.00	2.15974
381903.00	3745379.00	2.42583	381853.00	3745404.00	1.98556
381878.00	3745404.00	2.22142	381903.00	3745404.00	2.52450
381828.00	3745429.00	1.75946	381853.00	3745429.00	1.99010
381878.00	3745429.00	2.22419	381903.00	3745429.00	2.36150
381828.00	3745454.00	1.74422	381853.00	3745454.00	1.96871
381878.00	3745454.00	2.20551	381828.00	3745479.00	1.72330
381853.00	3745479.00	1.92701	381878.00	3745479.00	2.15997
381828.00	3745504.00	1.69643	381853.00	3745504.00	1.87993
381878.00	3745504.00	2.07466	381803.00	3745529.00	1.51045
381828.00	3745529.00	1.65783	381853.00	3745529.00	1.82993
381728.00	3745554.00	1.13825	381753.00	3745554.00	1.23697

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.34039	381803.00	3745554.00	1.46909
381828.00	3745554.00	1.60510	381853.00	3745554.00	1.77194
381603.00	3745579.00	0.78723	381628.00	3745579.00	0.83734
381653.00	3745579.00	0.89705	381678.00	3745579.00	0.96054
381703.00	3745579.00	1.03404	381728.00	3745579.00	1.11125
381753.00	3745579.00	1.20425	381778.00	3745579.00	1.30230
381803.00	3745579.00	1.42305	381828.00	3745579.00	1.54998
381853.00	3745579.00	1.71108	381603.00	3745604.00	0.77150
381628.00	3745604.00	0.82070	381653.00	3745604.00	0.87518
381678.00	3745604.00	0.93827	381703.00	3745604.00	1.00686
381728.00	3745604.00	1.08376	381753.00	3745604.00	1.16982
381778.00	3745604.00	1.26591	381803.00	3745604.00	1.37554
381828.00	3745604.00	1.50023	381603.00	3745629.00	0.75639
381628.00	3745629.00	0.80369	381653.00	3745629.00	0.85762
381678.00	3745629.00	0.91542	381703.00	3745629.00	0.98121
381728.00	3745629.00	1.05399	381753.00	3745629.00	1.13697
381778.00	3745629.00	1.22659	381803.00	3745629.00	1.32969
381828.00	3745629.00	1.45098	381587.00	3745866.00	0.59084
381612.00	3745866.00	0.62193	381637.00	3745866.00	0.65682
381662.00	3745866.00	0.69398	381687.00	3745866.00	0.73383
381712.00	3745866.00	0.77794	381737.00	3745866.00	0.82591
381762.00	3745866.00	0.87972	381787.00	3745866.00	0.93724
381812.00	3745866.00	1.00138	381837.00	3745866.00	1.07375
381862.00	3745866.00	1.14851	381887.00	3745866.00	1.23540
381912.00	3745866.00	1.32508	381937.00	3745866.00	1.42364
381962.00	3745866.00	1.53072	381987.00	3745866.00	1.64658
382012.00	3745866.00	1.76741	382037.00	3745866.00	1.89210
382062.00	3745866.00	2.01897	382087.00	3745866.00	2.14487
382112.00	3745866.00	2.26622	382137.00	3745866.00	2.38042
382162.00	3745866.00	2.48486	382187.00	3745866.00	2.56512
382212.00	3745866.00	2.61939	382237.00	3745866.00	2.63947
382262.00	3745866.00	2.62741	382287.00	3745866.00	2.54200
382312.00	3745866.00	2.47109	382337.00	3745866.00	2.37235
381587.00	3745891.00	0.57679	381612.00	3745891.00	0.60728
381637.00	3745891.00	0.63947	381662.00	3745891.00	0.67526
381687.00	3745891.00	0.71430	381712.00	3745891.00	0.75683
381737.00	3745891.00	0.80112	381762.00	3745891.00	0.85225
381787.00	3745891.00	0.90819	381812.00	3745891.00	0.96846
381837.00	3745891.00	1.03604	381862.00	3745891.00	1.10111
381887.00	3745891.00	1.17541	381912.00	3745891.00	1.25993

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.35036	381962.00	3745891.00	1.44719
381987.00	3745891.00	1.54864	382012.00	3745891.00	1.65350
382037.00	3745891.00	1.76259	382062.00	3745891.00	1.86818
382087.00	3745891.00	1.97710	382112.00	3745891.00	2.07485
382137.00	3745891.00	2.17299	382162.00	3745891.00	2.25557
382187.00	3745891.00	2.31755	382212.00	3745891.00	2.36440
382237.00	3745891.00	2.37865	382262.00	3745891.00	2.36924
382287.00	3745891.00	2.26568	382312.00	3745891.00	2.18901
381587.00	3745916.00	0.56313	381612.00	3745916.00	0.59257
381637.00	3745916.00	0.62332	381662.00	3745916.00	0.65699
381687.00	3745916.00	0.69372	381712.00	3745916.00	0.73460
381737.00	3745916.00	0.77659	381762.00	3745916.00	0.82087
381787.00	3745916.00	0.87326	381812.00	3745916.00	0.92974
381837.00	3745916.00	0.99076	381862.00	3745916.00	1.04416
381887.00	3745916.00	1.11122	381912.00	3745916.00	1.17880
381937.00	3745916.00	1.24753	381962.00	3745916.00	1.32352
381987.00	3745916.00	1.41237	382012.00	3745916.00	1.51072
382037.00	3745916.00	1.60447	382062.00	3745916.00	1.70908
382087.00	3745916.00	1.79853	382112.00	3745916.00	1.87729
382137.00	3745916.00	1.95320	382162.00	3745916.00	2.01850
382187.00	3745916.00	2.06949	382212.00	3745916.00	2.10544
382237.00	3745916.00	2.11984	382262.00	3745916.00	2.11105
382287.00	3745916.00	2.07046	381587.00	3745941.00	0.55003
381612.00	3745941.00	0.57730	381637.00	3745941.00	0.60603
381662.00	3745941.00	0.63687	381687.00	3745941.00	0.67068
381712.00	3745941.00	0.70538	381737.00	3745941.00	0.74769
381762.00	3745941.00	0.79064	381787.00	3745941.00	0.83597
381812.00	3745941.00	0.88590	381837.00	3745941.00	0.94129
381862.00	3745941.00	1.00019	381887.00	3745941.00	1.06498
381912.00	3745941.00	1.13293	381937.00	3745941.00	1.19935
381962.00	3745941.00	1.27008	381987.00	3745941.00	1.34761
382012.00	3745941.00	1.42940	382037.00	3745941.00	1.51189
382062.00	3745941.00	1.58956	382087.00	3745941.00	1.69560
382112.00	3745941.00	1.74465	382137.00	3745941.00	1.80570
382162.00	3745941.00	1.86255	382187.00	3745941.00	1.90838
382212.00	3745941.00	1.93777	382237.00	3745941.00	1.95353
382262.00	3745941.00	1.94614	381587.00	3745966.00	0.53740
381612.00	3745966.00	0.56359	381637.00	3745966.00	0.59296
381662.00	3745966.00	0.62380	381687.00	3745966.00	0.65869
381712.00	3745966.00	0.69665	381737.00	3745966.00	0.73574

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.77503	381787.00	3745966.00	0.82163
381812.00	3745966.00	0.87123	381837.00	3745966.00	0.92417
381862.00	3745966.00	0.97999	381887.00	3745966.00	1.03993
381912.00	3745966.00	1.10373	381937.00	3745966.00	1.17069
381962.00	3745966.00	1.23919	381987.00	3745966.00	1.31126
382012.00	3745966.00	1.38522	382037.00	3745966.00	1.45591
382062.00	3745966.00	1.52232	381957.00	3745689.00	2.18918
381982.00	3745689.00	2.43346	382007.00	3745689.00	2.71142
382032.00	3745689.00	3.06118	381607.00	3745714.00	0.72409
381632.00	3745714.00	0.76813	381657.00	3745714.00	0.81737
381682.00	3745714.00	0.87031	381707.00	3745714.00	0.92954
381732.00	3745714.00	0.98319	381757.00	3745714.00	1.06605
381782.00	3745714.00	1.14642	381807.00	3745714.00	1.23658
381832.00	3745714.00	1.33664	381857.00	3745714.00	1.44693
381882.00	3745714.00	1.58199	381907.00	3745714.00	1.72321
381932.00	3745714.00	1.89965	381957.00	3745714.00	2.10218
381982.00	3745714.00	2.32080	382007.00	3745714.00	2.58014
382032.00	3745714.00	2.88015	381607.00	3745739.00	0.70707
381632.00	3745739.00	0.74938	381657.00	3745739.00	0.79546
381682.00	3745739.00	0.84505	381707.00	3745739.00	0.90042
381732.00	3745739.00	0.95929	381757.00	3745739.00	1.02635
381782.00	3745739.00	1.09862	381807.00	3745739.00	1.18473
381832.00	3745739.00	1.27973	381857.00	3745739.00	1.39200
381882.00	3745739.00	1.51779	381907.00	3745739.00	1.64986
381932.00	3745739.00	1.80951	381957.00	3745739.00	1.99070
381982.00	3745739.00	2.19394	382007.00	3745739.00	2.42466
382032.00	3745739.00	2.68539	381607.00	3745764.00	0.69000
381632.00	3745764.00	0.72994	381657.00	3745764.00	0.77392
381682.00	3745764.00	0.82117	381707.00	3745764.00	0.87276
381732.00	3745764.00	0.92808	381757.00	3745764.00	0.99090
381782.00	3745764.00	1.06281	381807.00	3745764.00	1.14492
381832.00	3745764.00	1.23295	381857.00	3745764.00	1.33543
381882.00	3745764.00	1.44833	381907.00	3745764.00	1.58174
381932.00	3745764.00	1.72523	381957.00	3745764.00	1.88826
381982.00	3745764.00	2.07211	382007.00	3745764.00	2.23321
382032.00	3745764.00	2.47057	381607.00	3745789.00	0.67304
381632.00	3745789.00	0.71099	381657.00	3745789.00	0.75235
381682.00	3745789.00	0.79553	381707.00	3745789.00	0.84448
381732.00	3745789.00	0.89621	381757.00	3745789.00	0.95983
381782.00	3745789.00	1.02724	381807.00	3745789.00	1.10280

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.18703	381857.00	3745789.00	1.28110
381882.00	3745789.00	1.39198	381907.00	3745789.00	1.51066
381932.00	3745789.00	1.64194	381957.00	3745789.00	1.78891
381982.00	3745789.00	1.95275	382007.00	3745789.00	2.08537
382032.00	3745789.00	2.28422	381607.00	3745814.00	0.65595
381632.00	3745814.00	0.69219	381657.00	3745814.00	0.72671
381682.00	3745814.00	0.76605	381707.00	3745814.00	0.81164
381732.00	3745814.00	0.86313	381757.00	3745814.00	0.92012
381782.00	3745814.00	0.98329	381807.00	3745814.00	1.05272
381832.00	3745814.00	1.13148	381857.00	3745814.00	1.21623
381882.00	3745814.00	1.31577	381907.00	3745814.00	1.42081
381932.00	3745814.00	1.54183	381957.00	3745814.00	1.67371
381982.00	3745814.00	1.81760	382007.00	3745814.00	1.98550
382032.00	3745814.00	2.15624	382562.00	3745108.00	4.61093
382577.00	3745108.00	4.50784	382592.00	3745108.00	4.39315
382607.00	3745108.00	4.26226	382622.00	3745108.00	4.13193
382637.00	3745108.00	4.00070	382652.00	3745108.00	3.86930
382667.00	3745108.00	3.73195	382682.00	3745108.00	3.59536
382697.00	3745108.00	3.46041	382712.00	3745108.00	3.32751
382727.00	3745108.00	3.19378	382742.00	3745108.00	3.06376
382757.00	3745108.00	2.93980	382772.00	3745108.00	2.82325
382787.00	3745108.00	2.71170	382802.00	3745108.00	2.60545
382817.00	3745108.00	2.50330	382562.00	3745123.00	4.84607
382577.00	3745123.00	4.71508	382592.00	3745123.00	4.55945
382607.00	3745123.00	4.40006	382622.00	3745123.00	4.25000
382637.00	3745123.00	4.10015	382652.00	3745123.00	3.95161
382667.00	3745123.00	3.80217	382682.00	3745123.00	3.65444
382697.00	3745123.00	3.50499	382712.00	3745123.00	3.35924
382757.00	3745123.00	2.95077	382772.00	3745123.00	2.82392
382787.00	3745123.00	2.70852	382562.00	3745138.00	5.07362
382577.00	3745138.00	4.91429	382592.00	3745138.00	4.72144
382607.00	3745138.00	4.53940	382622.00	3745138.00	4.36820
382637.00	3745138.00	4.20211	382652.00	3745138.00	4.03245
382667.00	3745138.00	3.86345	382682.00	3745138.00	3.69607
382697.00	3745138.00	3.53134	382562.00	3745153.00	5.29089
382577.00	3745153.00	5.09173	382592.00	3745153.00	4.85559
382607.00	3745153.00	4.65294	382622.00	3745153.00	4.46225
382637.00	3745153.00	4.27386	382652.00	3745153.00	4.08469
382667.00	3745153.00	3.89777	382682.00	3745153.00	3.72070
382562.00	3745168.00	5.48936	382577.00	3745168.00	5.25848

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	4.97409	382607.00	3745168.00	4.75053
382622.00	3745168.00	4.53602	382637.00	3745168.00	4.32459
382652.00	3745168.00	4.11989	382667.00	3745168.00	3.91723
382562.00	3745183.00	5.65929	382577.00	3745183.00	5.40442
382592.00	3745183.00	5.08370	382607.00	3745183.00	4.81699
382622.00	3745183.00	4.57626	382637.00	3745183.00	4.35179
382652.00	3745183.00	4.13767	382562.00	3745198.00	5.79762
382577.00	3745198.00	5.50719	382592.00	3745198.00	5.15319
382607.00	3745198.00	4.86690	382622.00	3745198.00	4.60655
382637.00	3745198.00	4.35814	382562.00	3745213.00	5.90671
382577.00	3745213.00	5.56867	382592.00	3745213.00	5.19838
382607.00	3745213.00	4.88751	382622.00	3745213.00	4.61066
382562.00	3745228.00	5.96614	382577.00	3745228.00	5.59706
382592.00	3745228.00	5.22875	382607.00	3745228.00	4.88631
382562.00	3745243.00	5.95365	382577.00	3745243.00	5.54927
382592.00	3745243.00	5.17160	382562.00	3745258.00	5.90730
382577.00	3745258.00	5.48347	382562.00	3745273.00	5.80323
383077.00	3745461.00	0.59779	383072.00	3745485.00	0.58148
383107.00	3745469.00	0.56004	383095.00	3745496.00	0.55000

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.02570	382152.32	3744980.87	1.05385
382177.32	3744980.87	1.08371	382202.32	3744980.87	1.11408
382227.32	3744980.87	1.14624	382252.32	3744980.87	1.18425
382277.32	3744980.87	1.20534	382302.32	3744980.87	1.26066
382327.32	3744980.87	1.30851	382352.32	3744980.87	1.34926
382377.32	3744980.87	1.42959	382402.32	3744980.87	1.50621
382427.32	3744980.87	1.58466	382452.32	3744980.87	1.68390
382477.32	3744980.87	1.78096	382502.32	3744980.87	1.86604
382527.32	3744980.87	1.96845	382552.32	3744980.87	2.06322
382577.32	3744980.87	2.14637	382602.32	3744980.87	2.21700
382627.32	3744980.87	2.27607	382652.32	3744980.87	2.31435
382677.32	3744980.87	2.32185	382702.32	3744980.87	2.36752
382727.32	3744980.87	2.36094	382752.32	3744980.87	2.35222
382777.32	3744980.87	2.32010	382802.32	3744980.87	2.27439
382827.32	3744980.87	2.22103	382852.32	3744980.87	2.16236
382877.32	3744980.87	2.09760	382902.32	3744980.87	2.03701
382927.32	3744980.87	1.96440	382952.32	3744980.87	1.89466
382977.32	3744980.87	1.82561	383002.32	3744980.87	1.75265
383027.32	3744980.87	1.67378	382102.32	3745005.87	1.07028
382127.32	3745005.87	1.10862	382152.32	3745005.87	1.14365
382177.32	3745005.87	1.17869	382202.32	3745005.87	1.21437
382227.32	3745005.87	1.24744	382252.32	3745005.87	1.28682
382277.32	3745005.87	1.31599	382302.32	3745005.87	1.36771
382327.32	3745005.87	1.42530	382352.32	3745005.87	1.48945
382377.32	3745005.87	1.56763	382402.32	3745005.87	1.65961
382427.32	3745005.87	1.76213	382452.32	3745005.87	1.88288
382477.32	3745005.87	2.00375	382502.32	3745005.87	2.10145
382527.32	3745005.87	2.20519	382552.32	3745005.87	2.30503
382577.32	3745005.87	2.38641	382602.32	3745005.87	2.45109
382627.32	3745005.87	2.49630	382652.32	3745005.87	2.52524
382677.32	3745005.87	2.53855	382702.32	3745005.87	2.56354
382727.32	3745005.87	2.54357	382752.32	3745005.87	2.51300
382777.32	3745005.87	2.46274	382802.32	3745005.87	2.39741
382827.32	3745005.87	2.32711	382852.32	3745005.87	2.25533
382877.32	3745005.87	2.17218	382902.32	3745005.87	2.09432
382927.32	3745005.87	2.01638	382952.32	3745005.87	1.93574
382102.32	3745030.87	1.15579	382127.32	3745030.87	1.20338
382152.32	3745030.87	1.24371	382177.32	3745030.87	1.28318
382202.32	3745030.87	1.32504	382227.32	3745030.87	1.36174
382252.32	3745030.87	1.40609	382277.32	3745030.87	1.46281

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.52179	382327.32	3745030.87	1.58871
382352.32	3745030.87	1.66693	382377.32	3745030.87	1.75849
382402.32	3745030.87	1.87300	382427.32	3745030.87	1.99641
382452.32	3745030.87	2.13154	382477.32	3745030.87	2.26441
382502.32	3745030.87	2.38877	382527.32	3745030.87	2.50572
382552.32	3745030.87	2.60719	382577.32	3745030.87	2.69218
382602.32	3745030.87	2.74366	382627.32	3745030.87	2.78139
382652.32	3745030.87	2.78851	382677.32	3745030.87	2.76955
382702.32	3745030.87	2.76822	382727.32	3745030.87	2.72831
382752.32	3745030.87	2.67163	382777.32	3745030.87	2.59992
382802.32	3745030.87	2.51459	382827.32	3745030.87	2.42733
382852.32	3745030.87	2.33742	382877.32	3745030.87	2.24534
382902.32	3745030.87	2.15034	382927.32	3745030.87	2.07705
382102.32	3745055.87	1.24196	382127.32	3745055.87	1.26708
382152.32	3745055.87	1.30956	382177.32	3745055.87	1.36088
382202.32	3745055.87	1.40729	382227.32	3745055.87	1.45834
382252.32	3745055.87	1.50609	382277.32	3745055.87	1.56450
382302.32	3745055.87	1.63342	382327.32	3745055.87	1.72588
382352.32	3745055.87	1.82137	382377.32	3745055.87	1.92852
382402.32	3745055.87	2.06021	382427.32	3745055.87	2.20688
382102.32	3744780.87	0.59492	382152.32	3744780.87	0.61866
382202.32	3744780.87	0.63950	382252.32	3744780.87	0.66552
382302.32	3744780.87	0.69013	382352.32	3744780.87	0.72222
382402.32	3744780.87	0.76440	382452.32	3744780.87	0.81485
382502.32	3744780.87	0.86779	382552.32	3744780.87	0.94216
382602.32	3744780.87	1.02453	382652.32	3744780.87	1.10823
382702.32	3744780.87	1.18872	382752.32	3744780.87	1.26209
382802.32	3744780.87	1.31312	382852.32	3744780.87	1.34700
382902.32	3744780.87	1.35906	382952.32	3744780.87	1.35681
383002.32	3744780.87	1.33861	383052.32	3744780.87	1.30537
383102.32	3744780.87	1.25820	383152.32	3744780.87	1.20693
383202.32	3744780.87	1.15072	382102.32	3744830.87	0.66719
382152.32	3744830.87	0.69530	382202.32	3744830.87	0.72426
382252.32	3744830.87	0.75620	382302.32	3744830.87	0.78681
382352.32	3744830.87	0.82751	382402.32	3744830.87	0.88280
382452.32	3744830.87	0.95093	382502.32	3744830.87	1.02297
382552.32	3744830.87	1.12473	382602.32	3744830.87	1.22182
382652.32	3744830.87	1.32098	382702.32	3744830.87	1.40967
382752.32	3744830.87	1.47990	382802.32	3744830.87	1.52123
382852.32	3744830.87	1.53765	382902.32	3744830.87	1.53190

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.50785	383002.32	3744830.87	1.46499
383052.32	3744830.87	1.40730	383102.32	3744830.87	1.33363
383152.32	3744830.87	1.26253	383202.32	3744830.87	1.19034
382102.32	3744880.87	0.75453	382152.32	3744880.87	0.79068
382202.32	3744880.87	0.82783	382252.32	3744880.87	0.86885
382302.32	3744880.87	0.90286	382352.32	3744880.87	0.95836
382402.32	3744880.87	1.03058	382452.32	3744880.87	1.12542
382502.32	3744880.87	1.22449	382552.32	3744880.87	1.35773
382602.32	3744880.87	1.48007	382652.32	3744880.87	1.58426
382702.32	3744880.87	1.67504	382752.32	3744880.87	1.72948
382802.32	3744880.87	1.75271	382852.32	3744880.87	1.74025
382902.32	3744880.87	1.70542	382952.32	3744880.87	1.65106
383002.32	3744880.87	1.58018	383052.32	3744880.87	1.49928
383102.32	3744880.87	1.39783	383152.32	3744880.87	1.30576
382102.32	3744930.87	0.86508	382152.32	3744930.87	0.91044
382202.32	3744930.87	0.95516	382252.32	3744930.87	1.01092
382302.32	3744930.87	1.06129	382352.32	3744930.87	1.13447
382402.32	3744930.87	1.23508	382452.32	3744930.87	1.36068
382502.32	3744930.87	1.49825	382552.32	3744930.87	1.65048
382602.32	3744930.87	1.79896	382652.32	3744930.87	1.91143
382702.32	3744930.87	1.99346	382752.32	3744930.87	2.02328
382802.32	3744930.87	2.00993	382852.32	3744930.87	1.95556
382902.32	3744930.87	1.88513	382952.32	3744930.87	1.78585
383002.32	3744930.87	1.68055	383052.32	3744930.87	1.55647
383102.32	3744930.87	1.43779	383152.32	3744930.87	1.32563
382077.32	3744380.87	0.28402	382152.32	3744380.87	0.29192
382227.32	3744380.87	0.30275	382302.32	3744380.87	0.31345
382377.32	3744380.87	0.32573	382452.32	3744380.87	0.34088
382527.32	3744380.87	0.35730	382602.32	3744380.87	0.37744
382677.32	3744380.87	0.40218	382752.32	3744380.87	0.42921
382827.32	3744380.87	0.46434	382902.32	3744380.87	0.50519
382977.32	3744380.87	0.54332	383052.32	3744380.87	0.57738
383127.32	3744380.87	0.60917	383202.32	3744380.87	0.63105
383277.32	3744380.87	0.64751	383352.32	3744380.87	0.65206
383427.32	3744380.87	0.64600	383502.32	3744380.87	0.63615
383577.32	3744380.87	0.61626	382077.32	3744455.87	0.31532
382152.32	3744455.87	0.32498	382227.32	3744455.87	0.34046
382302.32	3744455.87	0.35389	382377.32	3744455.87	0.36757
382452.32	3744455.87	0.38714	382527.32	3744455.87	0.40860
382602.32	3744455.87	0.43571	382677.32	3744455.87	0.46914

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.50901	382827.32	3744455.87	0.55413
382902.32	3744455.87	0.59902	382977.32	3744455.87	0.64205
383052.32	3744455.87	0.67787	383127.32	3744455.87	0.70515
383202.32	3744455.87	0.72231	383277.32	3744455.87	0.72812
383352.32	3744455.87	0.72257	383427.32	3744455.87	0.70898
383502.32	3744455.87	0.68555	382077.32	3744530.87	0.35808
382152.32	3744530.87	0.37232	382227.32	3744530.87	0.38436
382302.32	3744530.87	0.40394	382377.32	3744530.87	0.42098
382452.32	3744530.87	0.44445	382527.32	3744530.87	0.47304
382602.32	3744530.87	0.51002	382677.32	3744530.87	0.55521
382752.32	3744530.87	0.61140	382827.32	3744530.87	0.66538
382902.32	3744530.87	0.72052	382977.32	3744530.87	0.76417
383052.32	3744530.87	0.79648	383127.32	3744530.87	0.81997
383202.32	3744530.87	0.82540	383277.32	3744530.87	0.81775
383352.32	3744530.87	0.79833	383427.32	3744530.87	0.76738
382077.32	3744605.87	0.40752	382152.32	3744605.87	0.42693
382227.32	3744605.87	0.44410	382302.32	3744605.87	0.46530
382377.32	3744605.87	0.48957	382452.32	3744605.87	0.52003
382527.32	3744605.87	0.56035	382602.32	3744605.87	0.61218
382677.32	3744605.87	0.67409	382752.32	3744605.87	0.74419
382827.32	3744605.87	0.80776	382902.32	3744605.87	0.86943
382977.32	3744605.87	0.90874	383052.32	3744605.87	0.93342
383127.32	3744605.87	0.93803	383202.32	3744605.87	0.92484
383277.32	3744605.87	0.89869	383352.32	3744605.87	0.86444
382077.32	3744680.87	0.47314	382152.32	3744680.87	0.49592
382227.32	3744680.87	0.51895	382302.32	3744680.87	0.54626
382377.32	3744680.87	0.57892	382452.32	3744680.87	0.61969
382527.32	3744680.87	0.67696	382602.32	3744680.87	0.75185
382677.32	3744680.87	0.83462	382752.32	3744680.87	0.92028
382827.32	3744680.87	0.99034	382902.32	3744680.87	1.04749
382977.32	3744680.87	1.08119	383052.32	3744680.87	1.08610
383127.32	3744680.87	1.07000	383202.32	3744680.87	1.03335
383277.32	3744680.87	0.98121	382077.32	3744755.87	0.55231
382152.32	3744755.87	0.58526	382227.32	3744755.87	0.61352
382302.32	3744755.87	0.64901	382377.32	3744755.87	0.69662
382452.32	3744755.87	0.75983	382527.32	3744755.87	0.84007
382602.32	3744755.87	0.94655	382677.32	3744755.87	1.05335
382752.32	3744755.87	1.16187	382827.32	3744755.87	1.23584
382902.32	3744755.87	1.27495	382977.32	3744755.87	1.27921
383052.32	3744755.87	1.25159	383127.32	3744755.87	1.19346

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.12448	383277.32	3744755.87	1.04575
381002.32	3743980.87	0.10995	381102.32	3743980.87	0.11506
381202.32	3743980.87	0.12050	381302.32	3743980.87	0.12613
381402.32	3743980.87	0.13206	381502.32	3743980.87	0.13829
381602.32	3743980.87	0.14455	381702.32	3743980.87	0.15089
381825.21	3743978.18	0.15791	381902.32	3743980.87	0.16330
382002.32	3743980.87	0.16915	382102.32	3743980.87	0.17476
382202.32	3743980.87	0.18070	382302.32	3743980.87	0.18682
382402.32	3743980.87	0.19311	382502.32	3743980.87	0.20002
382602.32	3743980.87	0.20760	382702.32	3743980.87	0.21694
382802.32	3743980.87	0.22896	382902.32	3743980.87	0.24459
383002.32	3743980.87	0.26186	383102.32	3743980.87	0.28291
383202.32	3743980.87	0.30637	383302.32	3743980.87	0.32872
383402.32	3743980.87	0.34960	383502.32	3743980.87	0.36789
383602.32	3743980.87	0.38209	383702.32	3743980.87	0.38942
381002.32	3744080.87	0.11837	381102.32	3744080.87	0.12422
381202.32	3744080.87	0.13045	381302.32	3744080.87	0.13701
381402.32	3744080.87	0.14395	381502.32	3744080.87	0.15135
381602.32	3744080.87	0.15876	381702.32	3744080.87	0.16618
381802.32	3744080.87	0.17372	381902.32	3744080.87	0.18105
382002.32	3744080.87	0.18823	382102.32	3744080.87	0.19526
382202.32	3744080.87	0.20278	382302.32	3744080.87	0.20995
382402.32	3744080.87	0.21747	382502.32	3744080.87	0.22583
382602.32	3744080.87	0.23572	382702.32	3744080.87	0.24781
382802.32	3744080.87	0.26407	382902.32	3744080.87	0.28473
383002.32	3744080.87	0.30874	383102.32	3744080.87	0.33525
383202.32	3744080.87	0.36220	383302.32	3744080.87	0.38836
383402.32	3744080.87	0.40953	383502.32	3744080.87	0.42670
383602.32	3744080.87	0.43667	383702.32	3744080.87	0.43840
381002.32	3744180.87	0.12770	381102.32	3744180.87	0.13461
381202.32	3744180.87	0.14167	381302.32	3744180.87	0.14961
381402.32	3744180.87	0.15752	381502.32	3744180.87	0.16628
381602.32	3744180.87	0.17522	381702.32	3744180.87	0.18446
381802.32	3744180.87	0.19345	381902.32	3744180.87	0.20239
382002.32	3744180.87	0.21122	382102.32	3744180.87	0.22001
382202.32	3744180.87	0.22903	382302.32	3744180.87	0.23793
382402.32	3744180.87	0.24732	382502.32	3744180.87	0.25823
382602.32	3744180.87	0.27101	382702.32	3744180.87	0.28838
382802.32	3744180.87	0.31034	382902.32	3744180.87	0.33788
383002.32	3744180.87	0.36975	383102.32	3744180.87	0.40217

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.43334	383302.32	3744180.87	0.45994
383402.32	3744180.87	0.48034	383502.32	3744180.87	0.49106
383602.32	3744180.87	0.49432	383702.32	3744180.87	0.48820
381002.32	3744280.87	0.13803	381102.32	3744280.87	0.14604
381202.32	3744280.87	0.15453	381302.32	3744280.87	0.16356
381402.32	3744280.87	0.17321	381502.32	3744280.87	0.18357
381602.32	3744280.87	0.19467	381702.32	3744280.87	0.20582
381802.32	3744280.87	0.21730	381902.32	3744280.87	0.22867
382002.32	3744280.87	0.23937	382102.32	3744280.87	0.24838
382202.32	3744280.87	0.25895	382302.32	3744280.87	0.27203
382402.32	3744280.87	0.28523	382502.32	3744280.87	0.29901
382602.32	3744280.87	0.31729	382702.32	3744280.87	0.34024
382802.32	3744280.87	0.37253	382902.32	3744280.87	0.40888
383002.32	3744280.87	0.44960	383102.32	3744280.87	0.49028
383202.32	3744280.87	0.51996	383302.32	3744280.87	0.54994
383402.32	3744280.87	0.56033	383502.32	3744280.87	0.56225
383602.32	3744280.87	0.55447	381002.32	3744380.87	0.14944
381102.32	3744380.87	0.15889	381202.32	3744380.87	0.16907
381302.32	3744380.87	0.17991	381002.32	3744480.87	0.16177
381102.32	3744480.87	0.17325	381202.32	3744480.87	0.18551
381302.32	3744480.87	0.19858	381002.32	3744580.87	0.17504
381102.32	3744580.87	0.18888	381202.32	3744580.87	0.20376
381302.32	3744580.87	0.21995	381002.32	3744680.87	0.18890
381102.32	3744680.87	0.20572	381202.32	3744680.87	0.22397
381302.32	3744680.87	0.24396	381002.32	3744780.87	0.20291
381102.32	3744780.87	0.22300	381202.32	3744780.87	0.24500
381302.32	3744780.87	0.26996	381405.00	3744382.00	0.19195
381505.00	3744382.00	0.20426	381605.00	3744382.00	0.21792
381735.97	3744394.12	0.24006	381805.00	3744382.00	0.24641
381905.00	3744382.00	0.26054	382005.00	3744382.00	0.27397
381405.00	3744482.00	0.21332	381505.00	3744482.00	0.22868
381605.00	3744482.00	0.24523	381705.00	3744482.00	0.26237
381805.00	3744482.00	0.28124	381905.00	3744482.00	0.30017
381405.00	3744582.00	0.23820	381505.00	3744582.00	0.25699
381605.00	3744582.00	0.27712	381705.00	3744582.00	0.29876
381805.00	3744582.00	0.32319	381405.00	3744682.00	0.26685
381505.00	3744682.00	0.29135	381605.00	3744682.00	0.31706
381705.00	3744682.00	0.34048	382003.00	3744527.00	0.34141
381928.00	3744602.00	0.36561	382003.00	3744602.00	0.38592
381778.00	3744677.00	0.36088	381853.00	3744677.00	0.39030

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.41546	382003.00	3744677.00	0.44194
381553.00	3744752.00	0.33297	381703.00	3744752.00	0.38072
381778.00	3744752.00	0.40796	381853.00	3744752.00	0.44421
381928.00	3744752.00	0.47616	382003.00	3744752.00	0.51029
381703.00	3744827.00	0.42370	381778.00	3744827.00	0.46255
381853.00	3744827.00	0.50787	381928.00	3744827.00	0.54822
382003.00	3744827.00	0.59465	381628.00	3744902.00	0.44755
381703.00	3744902.00	0.48511	381778.00	3744902.00	0.52911
381853.00	3744902.00	0.58384	381928.00	3744902.00	0.64428
381628.00	3744977.00	0.49833	381703.00	3744977.00	0.54629
381778.00	3744977.00	0.61174	381853.00	3744977.00	0.68153
381628.00	3745052.00	0.55510	381703.00	3745052.00	0.61725
381778.00	3745052.00	0.69727	381628.00	3745127.00	0.61619
381703.00	3745127.00	0.69944	381778.00	3745127.00	0.81479
381628.00	3745202.00	0.67506	381703.00	3745202.00	0.78274
381628.00	3745277.00	0.72536	381628.00	3745352.00	0.75768
381654.56	3744828.37	0.41225	382054.56	3744828.37	0.62782
382004.56	3744878.37	0.66482	382054.56	3744878.37	0.70633
381954.56	3744928.37	0.70234	382004.56	3744928.37	0.74371
382054.56	3744928.37	0.79559	381904.56	3744978.37	0.73515
381954.56	3744978.37	0.78914	382004.56	3744978.37	0.85107
382054.56	3744978.37	0.91182	381904.56	3745028.37	0.81879
381954.56	3745028.37	0.89234	382004.56	3745028.37	0.97387
382054.56	3745028.37	1.05290	381854.56	3745078.37	0.85061
381904.56	3745078.37	0.92817	381954.56	3745078.37	1.01448
382004.56	3745078.37	1.12285	381804.56	3745128.37	0.86652
381854.56	3745128.37	0.96047	381904.56	3745128.37	1.06096
381954.56	3745128.37	1.17809	381754.56	3745178.37	0.85126
381804.56	3745178.37	0.96777	381854.56	3745178.37	1.07242
381904.56	3745178.37	1.20618	381704.56	3745228.37	0.82382
381754.56	3745228.37	0.92925	381804.56	3745228.37	1.05097
381854.56	3745228.37	1.19161	381704.56	3745278.37	0.87618
381754.56	3745278.37	0.99555	381804.56	3745278.37	1.13940
381854.56	3745278.37	1.31019	381654.56	3745328.37	0.80150
381704.56	3745328.37	0.91251	381754.56	3745328.37	1.04757
381804.56	3745328.37	1.21417	381604.56	3745378.37	0.71978
381654.56	3745378.37	0.81687	381704.56	3745378.37	0.93420
381754.56	3745378.37	1.07531	381804.56	3745378.37	1.25569
381604.56	3745428.37	0.72520	381654.56	3745428.37	0.82522
381704.56	3745428.37	0.94656	381754.56	3745428.37	1.10062

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.27770	381604.56	3745478.37	0.71985
381654.56	3745478.37	0.81889	381704.56	3745478.37	0.93508
381754.56	3745478.37	1.08011	381804.56	3745478.37	1.25572
381604.56	3745528.37	0.70692	381654.56	3745528.37	0.80384
381704.56	3745528.37	0.91387	381754.56	3745528.37	1.05720
382078.00	3745029.00	1.11245	382053.00	3745054.00	1.13430
382078.00	3745054.00	1.18532	382028.00	3745079.00	1.16795
382053.00	3745079.00	1.22566	382078.00	3745079.00	1.28214
382028.00	3745104.00	1.27876	382053.00	3745104.00	1.33867
382078.00	3745104.00	1.33226	382003.00	3745129.00	1.31546
382028.00	3745129.00	1.39235	382053.00	3745129.00	1.46741
381753.00	3745154.00	0.81083	381978.00	3745154.00	1.33700
382003.00	3745154.00	1.42076	382028.00	3745154.00	1.51317
381728.00	3745179.00	0.79830	381953.00	3745179.00	1.36195
381978.00	3745179.00	1.44648	382003.00	3745179.00	1.55212
381928.00	3745204.00	1.38007	381953.00	3745204.00	1.47348
381978.00	3745204.00	1.57774	382003.00	3745204.00	1.70582
381903.00	3745229.00	1.37319	381928.00	3745229.00	1.47446
381953.00	3745229.00	1.58033	381978.00	3745229.00	1.72060
381878.00	3745254.00	1.34285	381903.00	3745254.00	1.45547
381928.00	3745254.00	1.58165	381953.00	3745254.00	1.72026
381878.00	3745279.00	1.40830	381903.00	3745279.00	1.53248
381928.00	3745279.00	1.68037	381953.00	3745279.00	1.80388
381878.00	3745304.00	1.47527	381903.00	3745304.00	1.60942
381928.00	3745304.00	1.77686	381853.00	3745329.00	1.40428
381878.00	3745329.00	1.53526	381903.00	3745329.00	1.68322
381928.00	3745329.00	1.86964	381853.00	3745354.00	1.44085
381878.00	3745354.00	1.58146	381903.00	3745354.00	1.74463
381853.00	3745379.00	1.47292	381878.00	3745379.00	1.60994
381903.00	3745379.00	1.77452	381853.00	3745404.00	1.51283
381878.00	3745404.00	1.66421	381903.00	3745404.00	1.85345
381828.00	3745429.00	1.37445	381853.00	3745429.00	1.52982
381878.00	3745429.00	1.68316	381903.00	3745429.00	1.77664
381828.00	3745454.00	1.37527	381853.00	3745454.00	1.52966
381878.00	3745454.00	1.68863	381828.00	3745479.00	1.37171
381853.00	3745479.00	1.51466	381878.00	3745479.00	1.67510
381828.00	3745504.00	1.36308	381853.00	3745504.00	1.49429
381878.00	3745504.00	1.63189	381803.00	3745529.00	1.23622
381828.00	3745529.00	1.34467	381853.00	3745529.00	1.46994
381728.00	3745554.00	0.95996	381753.00	3745554.00	1.03624

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.11488	381803.00	3745554.00	1.21246
381828.00	3745554.00	1.31404	381853.00	3745554.00	1.43770
381603.00	3745579.00	0.68564	381628.00	3745579.00	0.72581
381653.00	3745579.00	0.77388	381678.00	3745579.00	0.82433
381703.00	3745579.00	0.88260	381728.00	3745579.00	0.94292
381753.00	3745579.00	1.01556	381778.00	3745579.00	1.09106
381803.00	3745579.00	1.18382	381828.00	3745579.00	1.27997
381853.00	3745579.00	1.40129	381603.00	3745604.00	0.67460
381628.00	3745604.00	0.71447	381653.00	3745604.00	0.75841
381678.00	3745604.00	0.80925	381703.00	3745604.00	0.86401
381728.00	3745604.00	0.92501	381753.00	3745604.00	0.99278
381778.00	3745604.00	1.06783	381803.00	3745604.00	1.15283
381828.00	3745604.00	1.24865	381603.00	3745629.00	0.66401
381628.00	3745629.00	0.70262	381653.00	3745629.00	0.74663
381678.00	3745629.00	0.79335	381703.00	3745629.00	0.84637
381728.00	3745629.00	0.90462	381753.00	3745629.00	0.97072
381778.00	3745629.00	1.04133	381803.00	3745629.00	1.12208
381828.00	3745629.00	1.21644	381587.00	3745866.00	0.53637
381612.00	3745866.00	0.56325	381637.00	3745866.00	0.59351
381662.00	3745866.00	0.62542	381687.00	3745866.00	0.65930
381712.00	3745866.00	0.69671	381737.00	3745866.00	0.73711
381762.00	3745866.00	0.78253	381787.00	3745866.00	0.83057
381812.00	3745866.00	0.88431	381837.00	3745866.00	0.94552
381862.00	3745866.00	1.00810	381887.00	3745866.00	1.08272
381912.00	3745866.00	1.15986	381937.00	3745866.00	1.24668
381962.00	3745866.00	1.34366	381987.00	3745866.00	1.45222
382012.00	3745866.00	1.56964	382037.00	3745866.00	1.69628
382062.00	3745866.00	1.83202	382087.00	3745866.00	1.97528
382112.00	3745866.00	2.12410	382137.00	3745866.00	2.27789
382162.00	3745866.00	2.43657	382187.00	3745866.00	2.58402
382212.00	3745866.00	2.71885	382237.00	3745866.00	2.82844
382262.00	3745866.00	2.91241	382287.00	3745866.00	2.89552
382312.00	3745866.00	2.91069	382337.00	3745866.00	2.88680
381587.00	3745891.00	0.52485	381612.00	3745891.00	0.55142
381637.00	3745891.00	0.57915	381662.00	3745891.00	0.61000
381687.00	3745891.00	0.64351	381712.00	3745891.00	0.67984
381737.00	3745891.00	0.71701	381762.00	3745891.00	0.76046
381787.00	3745891.00	0.80797	381812.00	3745891.00	0.85902
381837.00	3745891.00	0.91696	381862.00	3745891.00	0.97132
381887.00	3745891.00	1.03522	381912.00	3745891.00	1.10998

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.19169	381962.00	3745891.00	1.28166
381987.00	3745891.00	1.37896	382012.00	3745891.00	1.48332
382037.00	3745891.00	1.59690	382062.00	3745891.00	1.71228
382087.00	3745891.00	1.83865	382112.00	3745891.00	1.96064
382137.00	3745891.00	2.09372	382162.00	3745891.00	2.22054
382187.00	3745891.00	2.33587	382212.00	3745891.00	2.44776
382237.00	3745891.00	2.53186	382262.00	3745891.00	2.59767
382287.00	3745891.00	2.54114	382312.00	3745891.00	2.52287
381587.00	3745916.00	0.51355	381612.00	3745916.00	0.53929
381637.00	3745916.00	0.56580	381662.00	3745916.00	0.59478
381687.00	3745916.00	0.62628	381712.00	3745916.00	0.66142
381737.00	3745916.00	0.69684	381762.00	3745916.00	0.73384
381787.00	3745916.00	0.77864	381812.00	3745916.00	0.82701
381837.00	3745916.00	0.87958	381862.00	3745916.00	0.92407
381887.00	3745916.00	0.98283	381912.00	3745916.00	1.04291
381937.00	3745916.00	1.10565	381962.00	3745916.00	1.17738
381987.00	3745916.00	1.26385	382012.00	3745916.00	1.36288
382037.00	3745916.00	1.46170	382062.00	3745916.00	1.57661
382087.00	3745916.00	1.68164	382112.00	3745916.00	1.78165
382137.00	3745916.00	1.88585	382162.00	3745916.00	1.98675
382187.00	3745916.00	2.08080	382212.00	3745916.00	2.16721
382237.00	3745916.00	2.23740	382262.00	3745916.00	2.28697
382287.00	3745916.00	2.30142	381587.00	3745941.00	0.50264
381612.00	3745941.00	0.52632	381637.00	3745941.00	0.55099
381662.00	3745941.00	0.57730	381687.00	3745941.00	0.60613
381712.00	3745941.00	0.63529	381737.00	3745941.00	0.67173
381762.00	3745941.00	0.70824	381787.00	3745941.00	0.74670
381812.00	3745941.00	0.78952	381837.00	3745941.00	0.83770
381862.00	3745941.00	0.88953	381887.00	3745941.00	0.94770
381912.00	3745941.00	1.00990	381937.00	3745941.00	1.07189
381962.00	3745941.00	1.14004	381987.00	3745941.00	1.21730
382012.00	3745941.00	1.30181	382037.00	3745941.00	1.39061
382062.00	3745941.00	1.47845	382087.00	3745941.00	1.60260
382112.00	3745941.00	1.66835	382137.00	3745941.00	1.75386
382162.00	3745941.00	1.84138	382187.00	3745941.00	1.92390
382212.00	3745941.00	1.99518	382237.00	3745941.00	2.05787
382262.00	3745941.00	2.09875	381587.00	3745966.00	0.49206
381612.00	3745966.00	0.51483	381637.00	3745966.00	0.54053
381662.00	3745966.00	0.56722	381687.00	3745966.00	0.59773
381712.00	3745966.00	0.63097	381737.00	3745966.00	0.66468

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.69787	381787.00	3745966.00	0.73862
381812.00	3745966.00	0.78221	381837.00	3745966.00	0.82919
381862.00	3745966.00	0.87929	381887.00	3745966.00	0.93423
381912.00	3745966.00	0.99412	381937.00	3745966.00	1.05864
381962.00	3745966.00	1.12643	381987.00	3745966.00	1.20041
382012.00	3745966.00	1.27927	382037.00	3745966.00	1.35736
382062.00	3745966.00	1.43390	381957.00	3745689.00	1.79007
381982.00	3745689.00	1.97316	382007.00	3745689.00	2.18297
382032.00	3745689.00	2.45264	381607.00	3745714.00	0.64566
381632.00	3745714.00	0.68269	381657.00	3745714.00	0.72416
381682.00	3745714.00	0.76817	381707.00	3745714.00	0.81734
381732.00	3745714.00	0.85907	381757.00	3745714.00	0.92897
381782.00	3745714.00	0.99395	381807.00	3745714.00	1.06620
381832.00	3745714.00	1.14527	381857.00	3745714.00	1.23103
381882.00	3745714.00	1.33692	381907.00	3745714.00	1.44459
381932.00	3745714.00	1.58090	381957.00	3745714.00	1.73721
381982.00	3745714.00	1.90513	382007.00	3745714.00	2.10859
382032.00	3745714.00	2.35062	381607.00	3745739.00	0.63274
381632.00	3745739.00	0.66860	381657.00	3745739.00	0.70740
381682.00	3745739.00	0.74867	381707.00	3745739.00	0.79468
381732.00	3745739.00	0.84274	381757.00	3745739.00	0.89755
381782.00	3745739.00	0.95567	381807.00	3745739.00	1.02540
381832.00	3745739.00	1.10131	381857.00	3745739.00	1.19122
381882.00	3745739.00	1.29096	381907.00	3745739.00	1.39322
381932.00	3745739.00	1.51862	381957.00	3745739.00	1.66159
381982.00	3745739.00	1.82361	382007.00	3745739.00	2.01175
382032.00	3745739.00	2.23168	381607.00	3745764.00	0.61956
381632.00	3745764.00	0.65345	381657.00	3745764.00	0.69068
381682.00	3745764.00	0.73022	381707.00	3745764.00	0.77304
381732.00	3745764.00	0.81833	381757.00	3745764.00	0.86978
381782.00	3745764.00	0.92867	381807.00	3745764.00	0.99574
381832.00	3745764.00	1.06633	381857.00	3745764.00	1.14870
381882.00	3745764.00	1.23859	381907.00	3745764.00	1.34592
381932.00	3745764.00	1.46054	381957.00	3745764.00	1.59245
381982.00	3745764.00	1.74410	382007.00	3745764.00	1.87635
382032.00	3745764.00	2.08495	381607.00	3745789.00	0.60624
381632.00	3745789.00	0.63854	381657.00	3745789.00	0.67355
381682.00	3745789.00	0.70938	381707.00	3745789.00	0.75020
381732.00	3745789.00	0.79261	381757.00	3745789.00	0.84583
381782.00	3745789.00	0.90118	381807.00	3745789.00	0.96293

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.03135	381857.00	3745789.00	1.10745
381882.00	3745789.00	1.19824	381907.00	3745789.00	1.29463
381932.00	3745789.00	1.40194	381957.00	3745789.00	1.52409
381982.00	3745789.00	1.66355	382007.00	3745789.00	1.77560
382032.00	3745789.00	1.95651	381607.00	3745814.00	0.59252
381632.00	3745814.00	0.62347	381657.00	3745814.00	0.65161
381682.00	3745814.00	0.68415	381707.00	3745814.00	0.72221
381732.00	3745814.00	0.76517	381757.00	3745814.00	0.81245
381782.00	3745814.00	0.86456	381807.00	3745814.00	0.92143
381832.00	3745814.00	0.98598	381857.00	3745814.00	1.05496
381882.00	3745814.00	1.13699	381907.00	3745814.00	1.22340
381932.00	3745814.00	1.32486	381957.00	3745814.00	1.43733
381982.00	3745814.00	1.56318	382007.00	3745814.00	1.71625
382032.00	3745814.00	1.87790	382562.00	3745108.00	4.02377
382577.00	3745108.00	4.02596	382592.00	3745108.00	4.00965
382607.00	3745108.00	3.96668	382622.00	3745108.00	3.91874
382637.00	3745108.00	3.86317	382652.00	3745108.00	3.80057
382667.00	3745108.00	3.72231	382682.00	3745108.00	3.63774
382697.00	3745108.00	3.54815	382712.00	3745108.00	3.45427
382727.00	3745108.00	3.35209	382742.00	3745108.00	3.24854
382757.00	3745108.00	3.14735	382772.00	3745108.00	3.05091
382787.00	3745108.00	2.95614	382802.00	3745108.00	2.86392
382817.00	3745108.00	2.77290	382562.00	3745123.00	4.31698
382577.00	3745123.00	4.30069	382592.00	3745123.00	4.24479
382607.00	3745123.00	4.17624	382622.00	3745123.00	4.11180
382637.00	3745123.00	4.03898	382652.00	3745123.00	3.95916
382667.00	3745123.00	3.86917	382682.00	3745123.00	3.77275
382697.00	3745123.00	3.66500	382712.00	3745123.00	3.55418
382757.00	3745123.00	3.21735	382772.00	3745123.00	3.10482
382787.00	3745123.00	3.00322	382562.00	3745138.00	4.62429
382577.00	3745138.00	4.58854	382592.00	3745138.00	4.49664
382607.00	3745138.00	4.40891	382622.00	3745138.00	4.32480
382637.00	3745138.00	4.23687	382652.00	3745138.00	4.13286
382667.00	3745138.00	4.01878	382682.00	3745138.00	3.89632
382697.00	3745138.00	3.76751	382562.00	3745153.00	4.94690
382577.00	3745153.00	4.87420	382592.00	3745153.00	4.73602
382607.00	3745153.00	4.62972	382622.00	3745153.00	4.52584
382637.00	3745153.00	4.41170	382652.00	3745153.00	4.28312
382667.00	3745153.00	4.14484	382682.00	3745153.00	4.00885
382562.00	3745168.00	5.27794	382577.00	3745168.00	5.17724

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	4.98165	382607.00	3745168.00	4.85349
382622.00	3745168.00	4.72100	382637.00	3745168.00	4.57663
382652.00	3745168.00	4.42651	382667.00	3745168.00	4.26463
382562.00	3745183.00	5.60785	382577.00	3745183.00	5.48741
382592.00	3745183.00	5.24480	382607.00	3745183.00	5.05989
382622.00	3745183.00	4.89131	382637.00	3745183.00	4.72753
382652.00	3745183.00	4.56193	382562.00	3745198.00	5.93568
382577.00	3745198.00	5.77268	382592.00	3745198.00	5.48292
382607.00	3745198.00	5.26922	382622.00	3745198.00	5.06992
382637.00	3745198.00	4.86708	382562.00	3745213.00	6.26809
382577.00	3745213.00	6.03586	382592.00	3745213.00	5.71790
382607.00	3745213.00	5.46243	382622.00	3745213.00	5.23223
382562.00	3745228.00	6.57388	382577.00	3745228.00	6.28940
382592.00	3745228.00	5.96530	382607.00	3745228.00	5.64919
382562.00	3745243.00	6.81174	382577.00	3745243.00	6.45638
382592.00	3745243.00	6.10242	382562.00	3745258.00	7.03890
382577.00	3745258.00	6.62804	382562.00	3745273.00	7.20476
383077.00	3745461.00	0.68686	383072.00	3745485.00	0.66431
383107.00	3745469.00	0.63933	383095.00	3745496.00	0.62477

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.87617	382152.32	3744980.87	0.89963
382177.32	3744980.87	0.92436	382202.32	3744980.87	0.94929
382227.32	3744980.87	0.97519	382252.32	3744980.87	1.00489
382277.32	3744980.87	1.01981	382302.32	3744980.87	1.05980
382327.32	3744980.87	1.09107	382352.32	3744980.87	1.11374
382377.32	3744980.87	1.16402	382402.32	3744980.87	1.20926
382427.32	3744980.87	1.25562	382452.32	3744980.87	1.31918
382477.32	3744980.87	1.38529	382502.32	3744980.87	1.44872
382527.32	3744980.87	1.53215	382552.32	3744980.87	1.61794
382577.32	3744980.87	1.70291	382602.32	3744980.87	1.78543
382627.32	3744980.87	1.86498	382652.32	3744980.87	1.93250
382677.32	3744980.87	1.97747	382702.32	3744980.87	2.05680
382727.32	3744980.87	2.09223	382752.32	3744980.87	2.12529
382777.32	3744980.87	2.13584	382802.32	3744980.87	2.13149
382827.32	3744980.87	2.11698	382852.32	3744980.87	2.09418
382877.32	3744980.87	2.06203	382902.32	3744980.87	2.03068
382927.32	3744980.87	1.98384	382952.32	3744980.87	1.93658
382977.32	3744980.87	1.88691	383002.32	3744980.87	1.83013
383027.32	3744980.87	1.76420	382102.32	3745005.87	0.90858
382127.32	3745005.87	0.93976	382152.32	3745005.87	0.96847
382177.32	3745005.87	0.99714	382202.32	3745005.87	1.02610
382227.32	3745005.87	1.05250	382252.32	3745005.87	1.08281
382277.32	3745005.87	1.10325	382302.32	3745005.87	1.13889
382327.32	3745005.87	1.17553	382352.32	3745005.87	1.21330
382377.32	3745005.87	1.25835	382402.32	3745005.87	1.31181
382427.32	3745005.87	1.37356	382452.32	3745005.87	1.45199
382477.32	3745005.87	1.53679	382502.32	3745005.87	1.61340
382527.32	3745005.87	1.70393	382552.32	3745005.87	1.80145
382577.32	3745005.87	1.89426	382602.32	3745005.87	1.98197
382627.32	3745005.87	2.06027	382652.32	3745005.87	2.12950
382677.32	3745005.87	2.18812	382702.32	3745005.87	2.25828
382727.32	3745005.87	2.28883	382752.32	3745005.87	2.30808
382777.32	3745005.87	2.30638	382802.32	3745005.87	2.28679
382827.32	3745005.87	2.25828	382852.32	3745005.87	2.22413
382877.32	3745005.87	2.17428	382902.32	3745005.87	2.12556
382927.32	3745005.87	2.07278	382952.32	3745005.87	2.01335
382102.32	3745030.87	0.97342	382127.32	3745030.87	1.01148
382152.32	3745030.87	1.04410	382177.32	3745030.87	1.07604
382202.32	3745030.87	1.10959	382227.32	3745030.87	1.13849
382252.32	3745030.87	1.17206	382277.32	3745030.87	1.21303

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.25215	382327.32	3745030.87	1.29275
382352.32	3745030.87	1.33702	382377.32	3745030.87	1.38738
382402.32	3745030.87	1.45320	382427.32	3745030.87	1.52753
382452.32	3745030.87	1.61631	382477.32	3745030.87	1.71302
382502.32	3745030.87	1.81541	382527.32	3745030.87	1.92496
382552.32	3745030.87	2.03515	382577.32	3745030.87	2.14345
382602.32	3745030.87	2.23387	382627.32	3745030.87	2.31893
382652.32	3745030.87	2.38189	382677.32	3745030.87	2.42323
382702.32	3745030.87	2.47961	382727.32	3745030.87	2.49946
382752.32	3745030.87	2.50030	382777.32	3745030.87	2.48244
382802.32	3745030.87	2.44620	382827.32	3745030.87	2.40264
382852.32	3745030.87	2.35105	382877.32	3745030.87	2.29202
382902.32	3745030.87	2.22491	382927.32	3745030.87	2.17617
382102.32	3745055.87	1.03764	382127.32	3745055.87	1.05770
382152.32	3745055.87	1.09130	382177.32	3745055.87	1.13197
382202.32	3745055.87	1.16844	382227.32	3745055.87	1.20792
382252.32	3745055.87	1.24304	382277.32	3745055.87	1.28376
382302.32	3745055.87	1.32814	382327.32	3745055.87	1.38488
382352.32	3745055.87	1.43723	382377.32	3745055.87	1.49389
382402.32	3745055.87	1.56824	382427.32	3745055.87	1.65787
382102.32	3744780.87	0.53098	382152.32	3744780.87	0.55189
382202.32	3744780.87	0.57024	382252.32	3744780.87	0.59232
382302.32	3744780.87	0.61225	382352.32	3744780.87	0.63655
382402.32	3744780.87	0.66658	382452.32	3744780.87	0.70065
382502.32	3744780.87	0.73540	382552.32	3744780.87	0.78813
382602.32	3744780.87	0.85102	382652.32	3744780.87	0.92124
382702.32	3744780.87	0.99639	382752.32	3744780.87	1.07313
382802.32	3744780.87	1.13756	382852.32	3744780.87	1.19154
382902.32	3744780.87	1.22862	382952.32	3744780.87	1.25317
383002.32	3744780.87	1.26203	383052.32	3744780.87	1.25467
383102.32	3744780.87	1.23108	383152.32	3744780.87	1.20027
383202.32	3744780.87	1.16131	382102.32	3744830.87	0.59046
382152.32	3744830.87	0.61503	382202.32	3744830.87	0.64005
382252.32	3744830.87	0.66681	382302.32	3744830.87	0.69100
382352.32	3744830.87	0.72076	382402.32	3744830.87	0.75862
382452.32	3744830.87	0.80335	382502.32	3744830.87	0.85050
382552.32	3744830.87	0.92400	382602.32	3744830.87	1.00128
382652.32	3744830.87	1.09000	382702.32	3744830.87	1.18068
382752.32	3744830.87	1.26523	382802.32	3744830.87	1.33179
382852.32	3744830.87	1.37996	382902.32	3744830.87	1.40887

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.41947	383002.32	3744830.87	1.40941
383052.32	3744830.87	1.38108	383102.32	3744830.87	1.33250
383152.32	3744830.87	1.28187	383202.32	3744830.87	1.22591
382102.32	3744880.87	0.66127	382152.32	3744880.87	0.69239
382202.32	3744880.87	0.72404	382252.32	3744880.87	0.75787
382302.32	3744880.87	0.78378	382352.32	3744880.87	0.82295
382402.32	3744880.87	0.87009	382452.32	3744880.87	0.93103
382502.32	3744880.87	0.99647	382552.32	3744880.87	1.09557
382602.32	3744880.87	1.19924	382652.32	3744880.87	1.30331
382702.32	3744880.87	1.40957	382752.32	3744880.87	1.49534
382802.32	3744880.87	1.55937	382852.32	3744880.87	1.59266
382902.32	3744880.87	1.60308	382952.32	3744880.87	1.59072
383002.32	3744880.87	1.55680	383052.32	3744880.87	1.50684
383102.32	3744880.87	1.42978	383152.32	3744880.87	1.35633
382102.32	3744930.87	0.74929	382152.32	3744930.87	0.78777
382202.32	3744930.87	0.82543	382252.32	3744930.87	0.87054
382302.32	3744930.87	0.90789	382352.32	3744930.87	0.95684
382402.32	3744930.87	1.01949	382452.32	3744930.87	1.09772
382502.32	3744930.87	1.19098	382552.32	3744930.87	1.31070
382602.32	3744930.87	1.44818	382652.32	3744930.87	1.57753
382702.32	3744930.87	1.69715	382752.32	3744930.87	1.78112
382802.32	3744930.87	1.82877	382852.32	3744930.87	1.83540
382902.32	3744930.87	1.82010	382952.32	3744930.87	1.76839
383002.32	3744930.87	1.70159	383052.32	3744930.87	1.60668
383102.32	3744930.87	1.50905	383152.32	3744930.87	1.41124
382077.32	3744380.87	0.26447	382152.32	3744380.87	0.27188
382227.32	3744380.87	0.28171	382302.32	3744380.87	0.29128
382377.32	3744380.87	0.30195	382452.32	3744380.87	0.31460
382527.32	3744380.87	0.32763	382602.32	3744380.87	0.34304
382677.32	3744380.87	0.36186	382752.32	3744380.87	0.38277
382827.32	3744380.87	0.41147	382902.32	3744380.87	0.44677
382977.32	3744380.87	0.48212	383052.32	3744380.87	0.51642
383127.32	3744380.87	0.55088	383202.32	3744380.87	0.57829
383277.32	3744380.87	0.60182	383352.32	3744380.87	0.61493
383427.32	3744380.87	0.61798	383502.32	3744380.87	0.61681
383577.32	3744380.87	0.60515	382077.32	3744455.87	0.29223
382152.32	3744455.87	0.30120	382227.32	3744455.87	0.31508
382302.32	3744455.87	0.32697	382377.32	3744455.87	0.33864
382452.32	3744455.87	0.35462	382527.32	3744455.87	0.37115
382602.32	3744455.87	0.39146	382677.32	3744455.87	0.41673

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.44816	382827.32	3744455.87	0.48599
382902.32	3744455.87	0.52661	382977.32	3744455.87	0.56893
383052.32	3744455.87	0.60805	383127.32	3744455.87	0.64199
383202.32	3744455.87	0.66831	383277.32	3744455.87	0.68482
383352.32	3744455.87	0.69055	383427.32	3744455.87	0.68785
383502.32	3744455.87	0.67451	382077.32	3744530.87	0.32962
382152.32	3744530.87	0.34265	382227.32	3744530.87	0.35360
382302.32	3744530.87	0.37068	382377.32	3744530.87	0.38489
382452.32	3744530.87	0.40340	382527.32	3744530.87	0.42471
382602.32	3744530.87	0.45193	382677.32	3744530.87	0.48615
382752.32	3744530.87	0.53148	382827.32	3744530.87	0.57874
382902.32	3744530.87	0.63143	382977.32	3744530.87	0.67874
383052.32	3744530.87	0.71948	383127.32	3744530.87	0.75441
383202.32	3744530.87	0.77381	383277.32	3744530.87	0.78068
383352.32	3744530.87	0.77523	383427.32	3744530.87	0.75693
382077.32	3744605.87	0.37245	382152.32	3744605.87	0.38998
382227.32	3744605.87	0.40537	382302.32	3744605.87	0.42364
382377.32	3744605.87	0.44340	382452.32	3744605.87	0.46647
382527.32	3744605.87	0.49565	382602.32	3744605.87	0.53334
382677.32	3744605.87	0.58088	382752.32	3744605.87	0.63952
382827.32	3744605.87	0.69901	382902.32	3744605.87	0.76310
382977.32	3744605.87	0.81314	383052.32	3744605.87	0.85326
383127.32	3744605.87	0.87628	383202.32	3744605.87	0.88217
383277.32	3744605.87	0.87396	383352.32	3744605.87	0.85549
382077.32	3744680.87	0.42841	382152.32	3744680.87	0.44896
382227.32	3744680.87	0.46936	382302.32	3744680.87	0.49249
382377.32	3744680.87	0.51820	382452.32	3744680.87	0.54761
382527.32	3744680.87	0.58778	382602.32	3744680.87	0.64231
382677.32	3744680.87	0.70792	382752.32	3744680.87	0.78422
382827.32	3744680.87	0.85701	382902.32	3744680.87	0.92649
382977.32	3744680.87	0.98044	383052.32	3744680.87	1.01026
383127.32	3744680.87	1.01968	383202.32	3744680.87	1.00688
383277.32	3744680.87	0.97528	382077.32	3744755.87	0.49494
382152.32	3744755.87	0.52410	382227.32	3744755.87	0.54895
382302.32	3744755.87	0.57834	382377.32	3744755.87	0.61445
382452.32	3744755.87	0.65829	382527.32	3744755.87	0.71281
382602.32	3744755.87	0.79166	382677.32	3744755.87	0.88164
382752.32	3744755.87	0.98716	382827.32	3744755.87	1.07694
382902.32	3744755.87	1.14462	382977.32	3744755.87	1.18379
383052.32	3744755.87	1.19186	383127.32	3744755.87	1.16630

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.12412	383277.32	3744755.87	1.06606
381002.32	3743980.87	0.10505	381102.32	3743980.87	0.10981
381202.32	3743980.87	0.11486	381302.32	3743980.87	0.12010
381402.32	3743980.87	0.12563	381502.32	3743980.87	0.13145
381602.32	3743980.87	0.13732	381702.32	3743980.87	0.14331
381825.21	3743978.18	0.14999	381902.32	3743980.87	0.15506
382002.32	3743980.87	0.16060	382102.32	3743980.87	0.16589
382202.32	3743980.87	0.17145	382302.32	3743980.87	0.17711
382402.32	3743980.87	0.18287	382502.32	3743980.87	0.18905
382602.32	3743980.87	0.19558	382702.32	3743980.87	0.20333
382802.32	3743980.87	0.21310	382902.32	3743980.87	0.22583
383002.32	3743980.87	0.24013	383102.32	3743980.87	0.25825
383202.32	3743980.87	0.27935	383302.32	3743980.87	0.30063
383402.32	3743980.87	0.32173	383502.32	3743980.87	0.34150
383602.32	3743980.87	0.35830	383702.32	3743980.87	0.36925
381002.32	3744080.87	0.11283	381102.32	3744080.87	0.11825
381202.32	3744080.87	0.12402	381302.32	3744080.87	0.13010
381402.32	3744080.87	0.13652	381502.32	3744080.87	0.14338
381602.32	3744080.87	0.15029	381702.32	3744080.87	0.15726
381802.32	3744080.87	0.16436	381902.32	3744080.87	0.17129
382002.32	3744080.87	0.17806	382102.32	3744080.87	0.18465
382202.32	3744080.87	0.19162	382302.32	3744080.87	0.19825
382402.32	3744080.87	0.20507	382502.32	3744080.87	0.21241
382602.32	3744080.87	0.22073	382702.32	3744080.87	0.23051
382802.32	3744080.87	0.24353	382902.32	3744080.87	0.26030
383002.32	3744080.87	0.28046	383102.32	3744080.87	0.30383
383202.32	3744080.87	0.32901	383302.32	3744080.87	0.35504
383402.32	3744080.87	0.37803	383502.32	3744080.87	0.39840
383602.32	3744080.87	0.41280	383702.32	3744080.87	0.41972
381002.32	3744180.87	0.12142	381102.32	3744180.87	0.12779
381202.32	3744180.87	0.13432	381302.32	3744180.87	0.14161
381402.32	3744180.87	0.14890	381502.32	3744180.87	0.15696
381602.32	3744180.87	0.16523	381702.32	3744180.87	0.17382
381802.32	3744180.87	0.18224	381902.32	3744180.87	0.19064
382002.32	3744180.87	0.19893	382102.32	3744180.87	0.20714
382202.32	3744180.87	0.21548	382302.32	3744180.87	0.22363
382402.32	3744180.87	0.23203	382502.32	3744180.87	0.24141
382602.32	3744180.87	0.25185	382702.32	3744180.87	0.26564
382802.32	3744180.87	0.28301	382902.32	3744180.87	0.30548
383002.32	3744180.87	0.33281	383102.32	3744180.87	0.36248

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.39315	383302.32	3744180.87	0.42173
383402.32	3744180.87	0.44620	383502.32	3744180.87	0.46269
383602.32	3744180.87	0.47247	383702.32	3744180.87	0.47313
381002.32	3744280.87	0.13090	381102.32	3744280.87	0.13826
381202.32	3744280.87	0.14604	381302.32	3744280.87	0.15431
381402.32	3744280.87	0.16314	381502.32	3744280.87	0.17261
381602.32	3744280.87	0.18276	381702.32	3744280.87	0.19303
381802.32	3744280.87	0.20366	381902.32	3744280.87	0.21426
382002.32	3744280.87	0.22428	382102.32	3744280.87	0.23278
382202.32	3744280.87	0.24253	382302.32	3744280.87	0.25433
382402.32	3744280.87	0.26593	382502.32	3744280.87	0.27746
382602.32	3744280.87	0.29198	382702.32	3744280.87	0.30970
382802.32	3744280.87	0.33527	382902.32	3744280.87	0.36544
383002.32	3744280.87	0.40161	383102.32	3744280.87	0.44070
383202.32	3744280.87	0.47303	383302.32	3744280.87	0.50764
383402.32	3744280.87	0.52587	383502.32	3744280.87	0.53644
383602.32	3744280.87	0.53740	381002.32	3744380.87	0.14133
381102.32	3744380.87	0.14996	381202.32	3744380.87	0.15924
381302.32	3744380.87	0.16910	381002.32	3744480.87	0.15256
381102.32	3744480.87	0.16296	381202.32	3744480.87	0.17406
381302.32	3744480.87	0.18588	381002.32	3744580.87	0.16460
381102.32	3744580.87	0.17707	381202.32	3744580.87	0.19044
381302.32	3744580.87	0.20494	381002.32	3744680.87	0.17717
381102.32	3744680.87	0.19222	381202.32	3744680.87	0.20848
381302.32	3744680.87	0.22624	381002.32	3744780.87	0.18989
381102.32	3744780.87	0.20776	381202.32	3744780.87	0.22724
381302.32	3744780.87	0.24920	381405.00	3744382.00	0.18004
381505.00	3744382.00	0.19122	381605.00	3744382.00	0.20358
381735.97	3744394.12	0.22367	381805.00	3744382.00	0.22961
381905.00	3744382.00	0.24267	382005.00	3744382.00	0.25519
381405.00	3744482.00	0.19916	381505.00	3744482.00	0.21297
381605.00	3744482.00	0.22783	381705.00	3744482.00	0.24329
381805.00	3744482.00	0.26033	381905.00	3744482.00	0.27757
381405.00	3744582.00	0.22125	381505.00	3744582.00	0.23801
381605.00	3744582.00	0.25595	381705.00	3744582.00	0.27522
381805.00	3744582.00	0.29696	381405.00	3744682.00	0.24648
381505.00	3744682.00	0.26807	381605.00	3744682.00	0.29071
381705.00	3744682.00	0.31152	382003.00	3744527.00	0.31440
381928.00	3744602.00	0.33464	382003.00	3744602.00	0.35296
381778.00	3744677.00	0.32944	381853.00	3744677.00	0.35504

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.37729	382003.00	3744677.00	0.40082
381553.00	3744752.00	0.30426	381703.00	3744752.00	0.34593
381778.00	3744752.00	0.36960	381853.00	3744752.00	0.40074
381928.00	3744752.00	0.42856	382003.00	3744752.00	0.45840
381703.00	3744827.00	0.38247	381778.00	3744827.00	0.41560
381853.00	3744827.00	0.45401	381928.00	3744827.00	0.48857
382003.00	3744827.00	0.52832	381628.00	3744902.00	0.40186
381703.00	3744902.00	0.43375	381778.00	3744902.00	0.47084
381853.00	3744902.00	0.51662	381928.00	3744902.00	0.56702
381628.00	3744977.00	0.44438	381703.00	3744977.00	0.48433
381778.00	3744977.00	0.53823	381853.00	3744977.00	0.59546
381628.00	3745052.00	0.49162	381703.00	3745052.00	0.54234
381778.00	3745052.00	0.60687	381628.00	3745127.00	0.54247
381703.00	3745127.00	0.60918	381778.00	3745127.00	0.70002
381628.00	3745202.00	0.59216	381703.00	3745202.00	0.67742
381628.00	3745277.00	0.63625	381628.00	3745352.00	0.66762
381654.56	3744828.37	0.37227	382054.56	3744828.37	0.55690
382004.56	3744878.37	0.58561	382054.56	3744878.37	0.62072
381954.56	3744928.37	0.61443	382004.56	3744928.37	0.64900
382054.56	3744928.37	0.69216	381904.56	3744978.37	0.63927
381954.56	3744978.37	0.68334	382004.56	3744978.37	0.73375
382054.56	3744978.37	0.78345	381904.56	3745028.37	0.70486
381954.56	3745028.37	0.76369	382004.56	3745028.37	0.82868
382054.56	3745028.37	0.89183	381854.56	3745078.37	0.72828
381904.56	3745078.37	0.78912	381954.56	3745078.37	0.85655
382004.56	3745078.37	0.94099	381804.56	3745128.37	0.74030
381854.56	3745128.37	0.81276	381904.56	3745128.37	0.88950
381954.56	3745128.37	0.97835	381754.56	3745178.37	0.72972
381804.56	3745178.37	0.81912	381854.56	3745178.37	0.89785
381904.56	3745178.37	0.99711	381704.56	3745228.37	0.71100
381754.56	3745228.37	0.79241	381804.56	3745228.37	0.88447
381854.56	3745228.37	0.98835	381704.56	3745278.37	0.75536
381754.56	3745278.37	0.84721	381804.56	3745278.37	0.95524
381854.56	3745278.37	1.07974	381654.56	3745328.37	0.70082
381704.56	3745328.37	0.78849	381754.56	3745328.37	0.89282
381804.56	3745328.37	1.01819	381604.56	3745378.37	0.63889
381654.56	3745378.37	0.71782	381704.56	3745378.37	0.81151
381754.56	3745378.37	0.92179	381804.56	3745378.37	1.05913
381604.56	3745428.37	0.64743	381654.56	3745428.37	0.72986
381704.56	3745428.37	0.82830	381754.56	3745428.37	0.95089

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.08850	381604.56	3745478.37	0.64725
381654.56	3745478.37	0.73027	381704.56	3745478.37	0.82647
381754.56	3745478.37	0.94466	381804.56	3745478.37	1.08496
381604.56	3745528.37	0.64047	381654.56	3745528.37	0.72310
381704.56	3745528.37	0.81611	381754.56	3745528.37	0.93568
382078.00	3745029.00	0.93879	382053.00	3745054.00	0.95305
382078.00	3745054.00	0.99326	382028.00	3745079.00	0.97599
382053.00	3745079.00	1.02083	382078.00	3745079.00	1.06473
382028.00	3745104.00	1.05787	382053.00	3745104.00	1.10369
382078.00	3745104.00	1.09595	382003.00	3745129.00	1.08209
382028.00	3745129.00	1.14000	382053.00	3745129.00	1.19642
381753.00	3745154.00	0.69749	381978.00	3745154.00	1.09487
382003.00	3745154.00	1.15699	382028.00	3745154.00	1.22543
381728.00	3745179.00	0.68855	381953.00	3745179.00	1.11127
381978.00	3745179.00	1.17259	382003.00	3745179.00	1.24959
381928.00	3745204.00	1.12413	381953.00	3745204.00	1.19098
381978.00	3745204.00	1.26519	382003.00	3745204.00	1.35649
381903.00	3745229.00	1.12003	381928.00	3745229.00	1.19199
381953.00	3745229.00	1.26607	381978.00	3745229.00	1.36471
381878.00	3745254.00	1.10011	381903.00	3745254.00	1.18051
381928.00	3745254.00	1.26936	381953.00	3745254.00	1.36547
381878.00	3745279.00	1.14982	381903.00	3745279.00	1.23753
381928.00	3745279.00	1.34070	381953.00	3745279.00	1.42229
381878.00	3745304.00	1.20174	381903.00	3745304.00	1.29559
381928.00	3745304.00	1.41147	381853.00	3745329.00	1.15644
381878.00	3745329.00	1.24981	381903.00	3745329.00	1.35304
381928.00	3745329.00	1.48144	381853.00	3745354.00	1.18866
381878.00	3745354.00	1.28920	381903.00	3745354.00	1.40345
381853.00	3745379.00	1.21913	381878.00	3745379.00	1.31702
381903.00	3745379.00	1.43231	381853.00	3745404.00	1.25758
381878.00	3745404.00	1.36761	381903.00	3745404.00	1.50295
381828.00	3745429.00	1.16213	381853.00	3745429.00	1.27973
381878.00	3745429.00	1.39288	381903.00	3745429.00	1.45235
381828.00	3745454.00	1.17098	381853.00	3745454.00	1.28961
381878.00	3745454.00	1.40930	381828.00	3745479.00	1.17672
381853.00	3745479.00	1.28823	381878.00	3745479.00	1.41155
381828.00	3745504.00	1.17827	381853.00	3745504.00	1.28229
381878.00	3745504.00	1.38976	381803.00	3745529.00	1.08311
381828.00	3745529.00	1.17134	381853.00	3745529.00	1.27236
381728.00	3745554.00	0.85859	381753.00	3745554.00	0.92275

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.98859	381803.00	3745554.00	1.06967
381828.00	3745554.00	1.15354	381853.00	3745554.00	1.25487
381603.00	3745579.00	0.62598	381628.00	3745579.00	0.66095
381653.00	3745579.00	0.70253	381678.00	3745579.00	0.74606
381703.00	3745579.00	0.79606	381728.00	3745579.00	0.84767
381753.00	3745579.00	0.90941	381778.00	3745579.00	0.97334
381803.00	3745579.00	1.05136	381828.00	3745579.00	1.13180
381853.00	3745579.00	1.23264	381603.00	3745604.00	0.61808
381628.00	3745604.00	0.65300	381653.00	3745604.00	0.69136
381678.00	3745604.00	0.73552	381703.00	3745604.00	0.78294
381728.00	3745604.00	0.83554	381753.00	3745604.00	0.89373
381778.00	3745604.00	0.95790	381803.00	3745604.00	1.03021
381828.00	3745604.00	1.11131	381603.00	3745629.00	0.61035
381628.00	3745629.00	0.64440	381653.00	3745629.00	0.68304
381678.00	3745629.00	0.72397	381703.00	3745629.00	0.77024
381728.00	3745629.00	0.82089	381753.00	3745629.00	0.87813
381778.00	3745629.00	0.93908	381803.00	3745629.00	1.00847
381828.00	3745629.00	1.08914	381587.00	3745866.00	0.50544
381612.00	3745866.00	0.53016	381637.00	3745866.00	0.55789
381662.00	3745866.00	0.58707	381687.00	3745866.00	0.61798
381712.00	3745866.00	0.65198	381737.00	3745866.00	0.68856
381762.00	3745866.00	0.72948	381787.00	3745866.00	0.77264
381812.00	3745866.00	0.82072	381837.00	3745866.00	0.87529
381862.00	3745866.00	0.93107	381887.00	3745866.00	0.99754
381912.00	3745866.00	1.06658	381937.00	3745866.00	1.14478
381962.00	3745866.00	1.23310	381987.00	3745866.00	1.33353
382012.00	3745866.00	1.44454	382037.00	3745866.00	1.56760
382062.00	3745866.00	1.70400	382087.00	3745866.00	1.85387
382112.00	3745866.00	2.01722	382137.00	3745866.00	2.19564
382162.00	3745866.00	2.39174	382187.00	3745866.00	2.59121
382212.00	3745866.00	2.79481	382237.00	3745866.00	2.98991
382262.00	3745866.00	3.17611	382287.00	3745866.00	3.25541
382312.00	3745866.00	3.38821	382337.00	3745866.00	3.47662
381587.00	3745891.00	0.49554	381612.00	3745891.00	0.52000
381637.00	3745891.00	0.54549	381662.00	3745891.00	0.57374
381687.00	3745891.00	0.60431	381712.00	3745891.00	0.63735
381737.00	3745891.00	0.67108	381762.00	3745891.00	0.71029
381787.00	3745891.00	0.75302	381812.00	3745891.00	0.79883
381837.00	3745891.00	0.85071	381862.00	3745891.00	0.89955
381887.00	3745891.00	0.95703	381912.00	3745891.00	1.02462

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.09921	381962.00	3745891.00	1.18248
381987.00	3745891.00	1.27423	382012.00	3745891.00	1.37502
382037.00	3745891.00	1.48781	382062.00	3745891.00	1.60670
382087.00	3745891.00	1.74172	382112.00	3745891.00	1.87914
382137.00	3745891.00	2.03593	382162.00	3745891.00	2.19604
382187.00	3745891.00	2.35515	382212.00	3745891.00	2.52381
382237.00	3745891.00	2.67565	382262.00	3745891.00	2.82147
382287.00	3745891.00	2.82968	382312.00	3745891.00	2.89298
381587.00	3745916.00	0.48573	381612.00	3745916.00	0.50945
381637.00	3745916.00	0.53385	381662.00	3745916.00	0.56043
381687.00	3745916.00	0.58922	381712.00	3745916.00	0.62119
381737.00	3745916.00	0.65337	381762.00	3745916.00	0.68690
381787.00	3745916.00	0.72731	381812.00	3745916.00	0.77088
381837.00	3745916.00	0.81824	381862.00	3745916.00	0.85853
381887.00	3745916.00	0.91184	381912.00	3745916.00	0.96679
381937.00	3745916.00	1.02484	381962.00	3745916.00	1.09218
381987.00	3745916.00	1.17486	382012.00	3745916.00	1.27169
382037.00	3745916.00	1.37137	382062.00	3745916.00	1.49058
382087.00	3745916.00	1.60492	382112.00	3745916.00	1.71950
382137.00	3745916.00	1.84453	382162.00	3745916.00	1.97336
382187.00	3745916.00	2.10323	382212.00	3745916.00	2.23445
382237.00	3745916.00	2.35822	382262.00	3745916.00	2.46932
382287.00	3745916.00	2.54853	381587.00	3745941.00	0.47616
381612.00	3745941.00	0.49804	381637.00	3745941.00	0.52079
381662.00	3745941.00	0.54497	381687.00	3745941.00	0.57137
381712.00	3745941.00	0.59801	381737.00	3745941.00	0.63112
381762.00	3745941.00	0.66423	381787.00	3745941.00	0.69907
381812.00	3745941.00	0.73783	381837.00	3745941.00	0.78151
381862.00	3745941.00	0.82870	381887.00	3745941.00	0.88201
381912.00	3745941.00	0.93962	381937.00	3745941.00	0.99792
381962.00	3745941.00	1.06310	381987.00	3745941.00	1.13847
382012.00	3745941.00	1.22293	382037.00	3745941.00	1.31433
382062.00	3745941.00	1.40817	382087.00	3745941.00	1.54249
382112.00	3745941.00	1.62258	382137.00	3745941.00	1.72745
382162.00	3745941.00	1.84019	382187.00	3745941.00	1.95422
382212.00	3745941.00	2.06341	382237.00	3745941.00	2.17137
382262.00	3745941.00	2.26278	381587.00	3745966.00	0.46680
381612.00	3745966.00	0.48785	381637.00	3745966.00	0.51150
381662.00	3745966.00	0.53600	381687.00	3745966.00	0.56388
381712.00	3745966.00	0.59416	381737.00	3745966.00	0.62485

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.65509	381787.00	3745966.00	0.69210
381812.00	3745966.00	0.73178	381837.00	3745966.00	0.77471
381862.00	3745966.00	0.82081	381887.00	3745966.00	0.87181
381912.00	3745966.00	0.92809	381937.00	3745966.00	0.98969
381962.00	3745966.00	1.05575	381987.00	3745966.00	1.12941
382012.00	3745966.00	1.20996	382037.00	3745966.00	1.29254
382062.00	3745966.00	1.37666	381957.00	3745689.00	1.58736
381982.00	3745689.00	1.73950	382007.00	3745689.00	1.91201
382032.00	3745689.00	2.13286	381607.00	3745714.00	0.59817
381632.00	3745714.00	0.63134	381657.00	3745714.00	0.66836
381682.00	3745714.00	0.70763	381707.00	3745714.00	0.75136
381732.00	3745714.00	0.78891	381757.00	3745714.00	0.85034
381782.00	3745714.00	0.90769	381807.00	3745714.00	0.97120
381832.00	3745714.00	1.04047	381857.00	3745714.00	1.11527
381882.00	3745714.00	1.20678	381907.00	3745714.00	1.29939
381932.00	3745714.00	1.41548	381957.00	3745714.00	1.54755
381982.00	3745714.00	1.68841	382007.00	3745714.00	1.85827
382032.00	3745714.00	2.06023	381607.00	3745739.00	0.58782
381632.00	3745739.00	0.62010	381657.00	3745739.00	0.65497
381682.00	3745739.00	0.69204	381707.00	3745739.00	0.73323
381732.00	3745739.00	0.77626	381757.00	3745739.00	0.82509
381782.00	3745739.00	0.87678	381807.00	3745739.00	0.93835
381832.00	3745739.00	1.00509	381857.00	3745739.00	1.08357
381882.00	3745739.00	1.17011	381907.00	3745739.00	1.25843
381932.00	3745739.00	1.36585	381957.00	3745739.00	1.48761
381982.00	3745739.00	1.62508	382007.00	3745739.00	1.78468
382032.00	3745739.00	1.97230	381607.00	3745764.00	0.57712
381632.00	3745764.00	0.60780	381657.00	3745764.00	0.64142
381682.00	3745764.00	0.67710	381707.00	3745764.00	0.71567
381732.00	3745764.00	0.75641	381757.00	3745764.00	0.80248
381782.00	3745764.00	0.85493	381807.00	3745764.00	0.91433
381832.00	3745764.00	0.97664	381857.00	3745764.00	1.04885
381882.00	3745764.00	1.12723	381907.00	3745764.00	1.22017
381932.00	3745764.00	1.31903	381957.00	3745764.00	1.43244
381982.00	3745764.00	1.56284	382007.00	3745764.00	1.67683
382032.00	3745764.00	1.85889	381607.00	3745789.00	0.56618
381632.00	3745789.00	0.59555	381657.00	3745789.00	0.62733
381682.00	3745789.00	0.65989	381707.00	3745789.00	0.69680
381732.00	3745789.00	0.73511	381757.00	3745789.00	0.78277
381782.00	3745789.00	0.83223	381807.00	3745789.00	0.88713

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.94765	381857.00	3745789.00	1.01461
381882.00	3745789.00	1.09398	381907.00	3745789.00	1.17798
381932.00	3745789.00	1.27127	381957.00	3745789.00	1.37748
381982.00	3745789.00	1.49925	382007.00	3745789.00	1.59793
382032.00	3745789.00	1.75956	381607.00	3745814.00	0.55475
381632.00	3745814.00	0.58301	381657.00	3745814.00	0.60888
381682.00	3745814.00	0.63859	381707.00	3745814.00	0.67314
381732.00	3745814.00	0.71196	381757.00	3745814.00	0.75450
381782.00	3745814.00	0.80120	381807.00	3745814.00	0.85192
381832.00	3745814.00	0.90918	381857.00	3745814.00	0.97011
381882.00	3745814.00	1.04223	381907.00	3745814.00	1.11803
381932.00	3745814.00	1.20702	381957.00	3745814.00	1.30600
381982.00	3745814.00	1.41763	382007.00	3745814.00	1.55518
382032.00	3745814.00	1.70349	382562.00	3745108.00	3.24701
382577.00	3745108.00	3.31754	382592.00	3745108.00	3.37370
382607.00	3745108.00	3.40674	382622.00	3745108.00	3.43347
382637.00	3745108.00	3.45084	382652.00	3745108.00	3.45869
382667.00	3745108.00	3.44831	382682.00	3745108.00	3.42766
382697.00	3745108.00	3.39761	382712.00	3745108.00	3.35865
382727.00	3745108.00	3.30660	382742.00	3745108.00	3.24828
382757.00	3745108.00	3.18764	382772.00	3745108.00	3.12745
382787.00	3745108.00	3.06481	382802.00	3745108.00	3.00091
382817.00	3745108.00	2.93453	382562.00	3745123.00	3.52295
382577.00	3745123.00	3.58961	382592.00	3745123.00	3.62239
382607.00	3745123.00	3.64147	382622.00	3745123.00	3.66066
382637.00	3745123.00	3.66843	382652.00	3745123.00	3.66531
382667.00	3745123.00	3.64769	382682.00	3745123.00	3.61859
382697.00	3745123.00	3.57280	382712.00	3745123.00	3.51816
382757.00	3745123.00	3.31630	382772.00	3745123.00	3.23822
382787.00	3745123.00	3.16712	382562.00	3745138.00	3.82529
382577.00	3745138.00	3.88802	382592.00	3745138.00	3.90015
382607.00	3745138.00	3.91100	382622.00	3745138.00	3.92002
382637.00	3745138.00	3.92017	382652.00	3745138.00	3.89921
382667.00	3745138.00	3.86199	382682.00	3745138.00	3.80965
382697.00	3745138.00	3.74391	382562.00	3745153.00	4.15867
382577.00	3745153.00	4.20307	382592.00	3745153.00	4.18449
382607.00	3745153.00	4.18703	382622.00	3745153.00	4.18499
382637.00	3745153.00	4.16602	382652.00	3745153.00	4.12520
382667.00	3745153.00	4.06647	382682.00	3745153.00	4.00176
382562.00	3745168.00	4.52168	382577.00	3745168.00	4.55538

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	4.49470	382607.00	3745168.00	4.48555
382622.00	3745168.00	4.46313	382637.00	3745168.00	4.41953
382652.00	3745168.00	4.36023	382667.00	3745168.00	4.27883
382562.00	3745183.00	4.91077	382577.00	3745183.00	4.94094
382592.00	3745183.00	4.84563	382607.00	3745183.00	4.79012
382622.00	3745183.00	4.73777	382637.00	3745183.00	4.67806
382652.00	3745183.00	4.60463	382562.00	3745198.00	5.33028
382577.00	3745198.00	5.33491	382592.00	3745198.00	5.20123
382607.00	3745198.00	5.12337	382622.00	3745198.00	5.04406
382637.00	3745198.00	4.94577	382562.00	3745213.00	5.79275
382577.00	3745213.00	5.74333	382592.00	3745213.00	5.58622
382607.00	3745213.00	5.46969	382622.00	3745213.00	5.35981
382562.00	3745228.00	6.27531	382577.00	3745228.00	6.18292
382592.00	3745228.00	6.02212	382607.00	3745228.00	5.84221
382562.00	3745243.00	6.74048	382577.00	3745243.00	6.57712
382592.00	3745243.00	6.38112	382562.00	3745258.00	7.25041
382577.00	3745258.00	7.02325	382562.00	3745273.00	7.75497
383077.00	3745461.00	0.82419	383072.00	3745485.00	0.79155
383107.00	3745469.00	0.75988	383095.00	3745496.00	0.73815

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.41587	382152.32	3744980.87	1.46227
382177.32	3744980.87	1.51155	382202.32	3744980.87	1.56276
382227.32	3744980.87	1.61918	382252.32	3744980.87	1.68905
382277.32	3744980.87	1.73903	382302.32	3744980.87	1.85158
382327.32	3744980.87	1.96060	382352.32	3744980.87	2.06242
382377.32	3744980.87	2.23113	382402.32	3744980.87	2.38610
382427.32	3744980.87	2.52955	382452.32	3744980.87	2.68823
382477.32	3744980.87	2.81993	382502.32	3744980.87	2.90932
382527.32	3744980.87	3.00541	382552.32	3744980.87	3.07116
382577.32	3744980.87	3.10556	382602.32	3744980.87	3.11243
382627.32	3744980.87	3.09748	382652.32	3744980.87	3.05345
382677.32	3744980.87	2.97321	382702.32	3744980.87	2.93718
382727.32	3744980.87	2.84636	382752.32	3744980.87	2.75708
382777.32	3744980.87	2.64994	382802.32	3744980.87	2.53586
382827.32	3744980.87	2.42085	382852.32	3744980.87	2.30719
382877.32	3744980.87	2.19423	382902.32	3744980.87	2.09033
382927.32	3744980.87	1.98200	382952.32	3744980.87	1.88105
382977.32	3744980.87	1.78531	383002.32	3744980.87	1.69101
383027.32	3744980.87	1.59651	382102.32	3745005.87	1.49325
382127.32	3745005.87	1.55653	382152.32	3745005.87	1.61520
382177.32	3745005.87	1.67442	382202.32	3745005.87	1.73615
382227.32	3745005.87	1.79704	382252.32	3745005.87	1.87393
382277.32	3745005.87	1.94252	382302.32	3745005.87	2.05931
382327.32	3745005.87	2.19581	382352.32	3745005.87	2.34804
382377.32	3745005.87	2.52109	382402.32	3745005.87	2.70485
382427.32	3745005.87	2.88435	382452.32	3745005.87	3.06718
382477.32	3745005.87	3.21817	382502.32	3745005.87	3.30194
382527.32	3745005.87	3.37235	382552.32	3745005.87	3.41802
382577.32	3745005.87	3.42340	382602.32	3745005.87	3.39807
382627.32	3745005.87	3.34416	382652.32	3745005.87	3.27056
382677.32	3745005.87	3.18151	382702.32	3745005.87	3.10854
382727.32	3745005.87	2.99263	382752.32	3745005.87	2.87284
382777.32	3745005.87	2.74177	382802.32	3745005.87	2.60491
382827.32	3745005.87	2.47155	382852.32	3745005.87	2.34446
382877.32	3745005.87	2.21502	382902.32	3745005.87	2.09674
382927.32	3745005.87	1.98450	382952.32	3745005.87	1.87580
382102.32	3745030.87	1.64104	382127.32	3745030.87	1.72138
382152.32	3745030.87	1.79084	382177.32	3745030.87	1.85958
382202.32	3745030.87	1.93405	382227.32	3745030.87	2.00431
382252.32	3745030.87	2.09545	382277.32	3745030.87	2.22033

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	2.36367	382327.32	3745030.87	2.53238
382352.32	3745030.87	2.72356	382377.32	3745030.87	2.92780
382402.32	3745030.87	3.15034	382427.32	3745030.87	3.35335
382452.32	3745030.87	3.53704	382477.32	3745030.87	3.67661
382502.32	3745030.87	3.76772	382527.32	3745030.87	3.82065
382552.32	3745030.87	3.83161	382577.32	3745030.87	3.80778
382602.32	3745030.87	3.73483	382627.32	3745030.87	3.64564
382652.32	3745030.87	3.52464	382677.32	3745030.87	3.38215
382702.32	3745030.87	3.26721	382727.32	3745030.87	3.12102
382752.32	3745030.87	2.96866	382777.32	3745030.87	2.81271
382802.32	3745030.87	2.65487	382827.32	3745030.87	2.50518
382852.32	3745030.87	2.36231	382877.32	3745030.87	2.22597
382902.32	3745030.87	2.09495	382927.32	3745030.87	1.98696
382102.32	3745055.87	1.79509	382127.32	3745055.87	1.83979
382152.32	3745055.87	1.91379	382177.32	3745055.87	2.00436
382202.32	3745055.87	2.08850	382227.32	3745055.87	2.18682
382252.32	3745055.87	2.28967	382277.32	3745055.87	2.42835
382302.32	3745055.87	2.60447	382327.32	3745055.87	2.83897
382352.32	3745055.87	3.07456	382377.32	3745055.87	3.30868
382402.32	3745055.87	3.55262	382427.32	3745055.87	3.77576
382102.32	3744780.87	0.74430	382152.32	3744780.87	0.77808
382202.32	3744780.87	0.80903	382252.32	3744780.87	0.84761
382302.32	3744780.87	0.88815	382352.32	3744780.87	0.94374
382402.32	3744780.87	1.01899	382452.32	3744780.87	1.10971
382502.32	3744780.87	1.20258	382552.32	3744780.87	1.31540
382602.32	3744780.87	1.42442	382652.32	3744780.87	1.51793
382702.32	3744780.87	1.59054	382752.32	3744780.87	1.63996
382802.32	3744780.87	1.65382	382852.32	3744780.87	1.64267
382902.32	3744780.87	1.60623	382952.32	3744780.87	1.55521
383002.32	3744780.87	1.49068	383052.32	3744780.87	1.41555
383102.32	3744780.87	1.33229	383152.32	3744780.87	1.24982
383202.32	3744780.87	1.16770	382102.32	3744830.87	0.85024
382152.32	3744830.87	0.89160	382202.32	3744830.87	0.93467
382252.32	3744830.87	0.98392	382302.32	3744830.87	1.03716
382352.32	3744830.87	1.11225	382402.32	3744830.87	1.21586
382452.32	3744830.87	1.34031	382502.32	3744830.87	1.46286
382552.32	3744830.87	1.60858	382602.32	3744830.87	1.72400
382652.32	3744830.87	1.81783	382702.32	3744830.87	1.87768
382752.32	3744830.87	1.90043	382802.32	3744830.87	1.88233
382852.32	3744830.87	1.83457	382902.32	3744830.87	1.76508

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.68117	383002.32	3744830.87	1.58513
383052.32	3744830.87	1.48222	383102.32	3744830.87	1.37256
383152.32	3744830.87	1.27135	383202.32	3744830.87	1.17530
382102.32	3744880.87	0.98210	382152.32	3744880.87	1.03664
382202.32	3744880.87	1.09351	382252.32	3744880.87	1.15936
382302.32	3744880.87	1.22484	382352.32	3744880.87	1.33305
382402.32	3744880.87	1.47588	382452.32	3744880.87	1.64922
382502.32	3744880.87	1.80831	382552.32	3744880.87	1.98341
382602.32	3744880.87	2.10608	382652.32	3744880.87	2.17414
382702.32	3744880.87	2.20346	382752.32	3744880.87	2.17821
382802.32	3744880.87	2.11498	382852.32	3744880.87	2.01766
382902.32	3744880.87	1.90474	382952.32	3744880.87	1.78196
383002.32	3744880.87	1.65388	383052.32	3744880.87	1.52671
383102.32	3744880.87	1.39258	383152.32	3744880.87	1.27426
382102.32	3744930.87	1.15375	382152.32	3744930.87	1.22503
382202.32	3744930.87	1.29686	382252.32	3744930.87	1.39031
382302.32	3744930.87	1.49158	382352.32	3744930.87	1.64654
382402.32	3744930.87	1.85307	382452.32	3744930.87	2.08026
382502.32	3744930.87	2.28056	382552.32	3744930.87	2.44765
382602.32	3744930.87	2.55963	382652.32	3744930.87	2.58922
382702.32	3744930.87	2.56299	382752.32	3744930.87	2.47294
382802.32	3744930.87	2.34295	382852.32	3744930.87	2.18428
382902.32	3744930.87	2.02423	382952.32	3744930.87	1.85381
383002.32	3744930.87	1.69247	383052.32	3744930.87	1.52971
383102.32	3744930.87	1.38298	383152.32	3744930.87	1.25146
382077.32	3744380.87	0.32562	382152.32	3744380.87	0.33612
382227.32	3744380.87	0.34952	382302.32	3744380.87	0.36321
382377.32	3744380.87	0.37931	382452.32	3744380.87	0.39975
382527.32	3744380.87	0.42367	382602.32	3744380.87	0.45367
382677.32	3744380.87	0.49000	382752.32	3744380.87	0.52875
382827.32	3744380.87	0.57412	382902.32	3744380.87	0.62191
382977.32	3744380.87	0.66229	383052.32	3744380.87	0.69376
383127.32	3744380.87	0.71831	383202.32	3744380.87	0.72960
383277.32	3744380.87	0.73269	383352.32	3744380.87	0.72318
383427.32	3744380.87	0.70338	383502.32	3744380.87	0.67980
383577.32	3744380.87	0.64803	382077.32	3744455.87	0.36603
382152.32	3744455.87	0.37885	382227.32	3744455.87	0.39784
382302.32	3744455.87	0.41534	382377.32	3744455.87	0.43440
382452.32	3744455.87	0.46184	382527.32	3744455.87	0.49430
382602.32	3744455.87	0.53543	382677.32	3744455.87	0.58429

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.63841	382827.32	3744455.87	0.69384
382902.32	3744455.87	0.74300	382977.32	3744455.87	0.78361
383052.32	3744455.87	0.81077	383127.32	3744455.87	0.82449
383202.32	3744455.87	0.82483	383277.32	3744455.87	0.81235
383352.32	3744455.87	0.78863	383427.32	3744455.87	0.75774
383502.32	3744455.87	0.71917	382077.32	3744530.87	0.42053
382152.32	3744530.87	0.43918	382227.32	3744530.87	0.45575
382302.32	3744530.87	0.48118	382377.32	3744530.87	0.50606
382452.32	3744530.87	0.54137	382527.32	3744530.87	0.58634
382602.32	3744530.87	0.64315	382677.32	3744530.87	0.70819
382752.32	3744530.87	0.78034	382827.32	3744530.87	0.84197
382902.32	3744530.87	0.89545	382977.32	3744530.87	0.92839
383052.32	3744530.87	0.94304	383127.32	3744530.87	0.94405
383202.32	3744530.87	0.92538	383277.32	3744530.87	0.89385
383352.32	3744530.87	0.85236	383427.32	3744530.87	0.80249
382077.32	3744605.87	0.48583	382152.32	3744605.87	0.51135
382227.32	3744605.87	0.53495	382302.32	3744605.87	0.56439
382377.32	3744605.87	0.60075	382452.32	3744605.87	0.64952
382527.32	3744605.87	0.71468	382602.32	3744605.87	0.79416
382677.32	3744605.87	0.87991	382752.32	3744605.87	0.96404
382827.32	3744605.87	1.02759	382902.32	3744605.87	1.07635
382977.32	3744605.87	1.09209	383052.32	3744605.87	1.08685
383127.32	3744605.87	1.05920	383202.32	3744605.87	1.01463
383277.32	3744605.87	0.95982	383352.32	3744605.87	0.90036
382077.32	3744680.87	0.57334	382152.32	3744680.87	0.60487
382227.32	3744680.87	0.63723	382302.32	3744680.87	0.67695
382377.32	3744680.87	0.72889	382452.32	3744680.87	0.79877
382527.32	3744680.87	0.89353	382602.32	3744680.87	1.00540
382677.32	3744680.87	1.11230	382752.32	3744680.87	1.20273
382827.32	3744680.87	1.25654	382902.32	3744680.87	1.28196
382977.32	3744680.87	1.27406	383052.32	3744680.87	1.23418
383127.32	3744680.87	1.17484	383202.32	3744680.87	1.10002
383277.32	3744680.87	1.01648	382077.32	3744755.87	0.68355
382152.32	3744755.87	0.72963	382227.32	3744755.87	0.77154
382302.32	3744755.87	0.82644	382377.32	3744755.87	0.90675
382452.32	3744755.87	1.01876	382527.32	3744755.87	1.15350
382602.32	3744755.87	1.30389	382677.32	3744755.87	1.42441
382752.32	3744755.87	1.51570	382827.32	3744755.87	1.54438
382902.32	3744755.87	1.52317	382977.32	3744755.87	1.46306
383052.32	3744755.87	1.37510	383127.32	3744755.87	1.26627

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.15604	383277.32	3744755.87	1.04616
381002.32	3743980.87	0.11238	381102.32	3743980.87	0.11807
381202.32	3743980.87	0.12374	381302.32	3743980.87	0.13250
381402.32	3743980.87	0.14123	381502.32	3743980.87	0.14758
381602.32	3743980.87	0.15699	381702.32	3743980.87	0.16388
381825.21	3743978.18	0.17298	381902.32	3743980.87	0.17676
382002.32	3743980.87	0.18576	382102.32	3743980.87	0.19247
382202.32	3743980.87	0.19939	382302.32	3743980.87	0.20655
382402.32	3743980.87	0.21409	382502.32	3743980.87	0.22261
382602.32	3743980.87	0.23252	382702.32	3743980.87	0.24508
382802.32	3743980.87	0.26131	382902.32	3743980.87	0.28187
383002.32	3743980.87	0.30447	383102.32	3743980.87	0.33012
383202.32	3743980.87	0.35672	383302.32	3743980.87	0.38042
383402.32	3743980.87	0.40049	383502.32	3743980.87	0.41589
383602.32	3743980.87	0.42549	383702.32	3743980.87	0.42742
381002.32	3744080.87	0.12066	381102.32	3744080.87	0.12791
381202.32	3744080.87	0.13529	381302.32	3744080.87	0.14428
381402.32	3744080.87	0.15437	381502.32	3744080.87	0.16097
381602.32	3744080.87	0.17394	381702.32	3744080.87	0.18279
381802.32	3744080.87	0.19155	381902.32	3744080.87	0.20010
382002.32	3744080.87	0.20849	382102.32	3744080.87	0.21677
382202.32	3744080.87	0.22549	382302.32	3744080.87	0.23412
382402.32	3744080.87	0.24339	382502.32	3744080.87	0.25409
382602.32	3744080.87	0.26736	382702.32	3744080.87	0.28421
382802.32	3744080.87	0.30645	382902.32	3744080.87	0.33374
383002.32	3744080.87	0.36402	383102.32	3744080.87	0.39520
383202.32	3744080.87	0.42434	383302.32	3744080.87	0.44972
383402.32	3744080.87	0.46747	383502.32	3744080.87	0.47879
383602.32	3744080.87	0.48149	383702.32	3744080.87	0.47549
381002.32	3744180.87	0.13132	381102.32	3744180.87	0.13724
381202.32	3744180.87	0.14969	381302.32	3744180.87	0.15422
381402.32	3744180.87	0.17223	381502.32	3744180.87	0.18107
381602.32	3744180.87	0.19330	381702.32	3744180.87	0.20424
381802.32	3744180.87	0.21500	381902.32	3744180.87	0.22561
382002.32	3744180.87	0.23607	382102.32	3744180.87	0.24651
382202.32	3744180.87	0.25720	382302.32	3744180.87	0.26805
382402.32	3744180.87	0.27988	382502.32	3744180.87	0.29423
382602.32	3744180.87	0.31216	382702.32	3744180.87	0.33653
382802.32	3744180.87	0.36696	382902.32	3744180.87	0.40303
383002.32	3744180.87	0.44168	383102.32	3744180.87	0.47772

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.50850	383302.32	3744180.87	0.53082
383402.32	3744180.87	0.54372	383502.32	3744180.87	0.54507
383602.32	3744180.87	0.53786	383702.32	3744180.87	0.52151
381002.32	3744280.87	0.14363	381102.32	3744280.87	0.15286
381202.32	3744280.87	0.16394	381302.32	3744280.87	0.17711
381402.32	3744280.87	0.19084	381502.32	3744280.87	0.20316
381602.32	3744280.87	0.21624	381702.32	3744280.87	0.22981
381802.32	3744280.87	0.24359	381902.32	3744280.87	0.25724
382002.32	3744280.87	0.27028	382102.32	3744280.87	0.28177
382202.32	3744280.87	0.29472	382302.32	3744280.87	0.31033
382402.32	3744280.87	0.32696	382502.32	3744280.87	0.34611
382602.32	3744280.87	0.37231	382702.32	3744280.87	0.40583
382802.32	3744280.87	0.44969	382902.32	3744280.87	0.49612
383002.32	3744280.87	0.54276	383102.32	3744280.87	0.58365
383202.32	3744280.87	0.60829	383302.32	3744280.87	0.62781
383402.32	3744280.87	0.62592	383502.32	3744280.87	0.61401
383602.32	3744280.87	0.59252	381002.32	3744380.87	0.15681
381102.32	3744380.87	0.16916	381202.32	3744380.87	0.18129
381302.32	3744380.87	0.19658	381002.32	3744480.87	0.17289
381102.32	3744480.87	0.18548	381202.32	3744480.87	0.20123
381302.32	3744480.87	0.22036	381002.32	3744580.87	0.18936
381102.32	3744580.87	0.20474	381202.32	3744580.87	0.22560
381302.32	3744580.87	0.24556	381002.32	3744680.87	0.20646
381102.32	3744680.87	0.22392	381202.32	3744680.87	0.24879
381302.32	3744680.87	0.27387	381002.32	3744780.87	0.22188
381102.32	3744780.87	0.24579	381202.32	3744780.87	0.27307
381302.32	3744780.87	0.30435	381405.00	3744382.00	0.21303
381505.00	3744382.00	0.22801	381605.00	3744382.00	0.24441
381735.97	3744394.12	0.27140	381805.00	3744382.00	0.27920
381905.00	3744382.00	0.29665	382005.00	3744382.00	0.31341
381405.00	3744482.00	0.23849	381505.00	3744482.00	0.25730
381605.00	3744482.00	0.27769	381705.00	3744482.00	0.29918
381805.00	3744482.00	0.32258	381905.00	3744482.00	0.34626
381405.00	3744582.00	0.26829	381505.00	3744582.00	0.29192
381605.00	3744582.00	0.31753	381705.00	3744582.00	0.34528
381805.00	3744582.00	0.37633	381405.00	3744682.00	0.30276
381505.00	3744682.00	0.33399	381605.00	3744682.00	0.36760
381705.00	3744682.00	0.39991	382003.00	3744527.00	0.39888
381928.00	3744602.00	0.43115	382003.00	3744602.00	0.45741
381778.00	3744677.00	0.42655	381853.00	3744677.00	0.46387

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.49732	382003.00	3744677.00	0.53232
381553.00	3744752.00	0.38679	381703.00	3744752.00	0.45167
381778.00	3744752.00	0.48874	381853.00	3744752.00	0.53625
381928.00	3744752.00	0.58011	382003.00	3744752.00	0.62678
381703.00	3744827.00	0.50955	381778.00	3744827.00	0.56270
381853.00	3744827.00	0.62453	381928.00	3744827.00	0.68216
382003.00	3744827.00	0.74776	381628.00	3744902.00	0.53547
381703.00	3744902.00	0.59031	381778.00	3744902.00	0.65423
381853.00	3744902.00	0.73303	381928.00	3744902.00	0.82102
381628.00	3744977.00	0.60110	381703.00	3744977.00	0.67254
381778.00	3744977.00	0.76869	381853.00	3744977.00	0.87464
381628.00	3745052.00	0.67215	381703.00	3745052.00	0.76576
381778.00	3745052.00	0.88796	381628.00	3745127.00	0.74467
381703.00	3745127.00	0.86912	381778.00	3745127.00	1.04592
381628.00	3745202.00	0.80852	381703.00	3745202.00	0.96570
381628.00	3745277.00	0.85442	381628.00	3745352.00	0.87229
381654.56	3744828.37	0.49079	382054.56	3744828.37	0.79524
382004.56	3744878.37	0.85189	382054.56	3744878.37	0.91224
381954.56	3744928.37	0.90875	382004.56	3744928.37	0.97230
382054.56	3744928.37	1.05060	381904.56	3744978.37	0.95752
381954.56	3744978.37	1.04187	382004.56	3744978.37	1.13870
382054.56	3744978.37	1.23527	381904.56	3745028.37	1.08551
381954.56	3745028.37	1.20418	382004.56	3745028.37	1.33733
382054.56	3745028.37	1.46913	381854.56	3745078.37	1.12349
381904.56	3745078.37	1.25325	381954.56	3745078.37	1.40046
382004.56	3745078.37	1.58702	381804.56	3745128.37	1.12712
381854.56	3745128.37	1.28270	381904.56	3745128.37	1.45714
381954.56	3745128.37	1.66694	381754.56	3745178.37	1.07907
381804.56	3745178.37	1.26058	381854.56	3745178.37	1.43940
381904.56	3745178.37	1.67547	381704.56	3745228.37	1.01182
381754.56	3745228.37	1.16916	381804.56	3745228.37	1.36048
381854.56	3745228.37	1.59449	381704.56	3745278.37	1.06156
381754.56	3745278.37	1.23502	381804.56	3745278.37	1.45403
381854.56	3745278.37	1.72918	381654.56	3745328.37	0.93733
381704.56	3745328.37	1.08596	381754.56	3745328.37	1.27324
381804.56	3745328.37	1.51402	381604.56	3745378.37	0.81700
381654.56	3745378.37	0.93833	381704.56	3745378.37	1.08854
381754.56	3745378.37	1.27453	381804.56	3745378.37	1.51874
381604.56	3745428.37	0.80985	381654.56	3745428.37	0.92995
381704.56	3745428.37	1.07828	381754.56	3745428.37	1.26952

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.49559	381604.56	3745478.37	0.79187
381654.56	3745478.37	0.90671	381704.56	3745478.37	1.04361
381754.56	3745478.37	1.21579	381804.56	3745478.37	1.42591
381604.56	3745528.37	0.76747	381654.56	3745528.37	0.87647
381704.56	3745528.37	1.00214	381754.56	3745528.37	1.16550
382078.00	3745029.00	1.56645	382053.00	3745054.00	1.60857
382078.00	3745054.00	1.69642	382028.00	3745079.00	1.66680
382053.00	3745079.00	1.76854	382078.00	3745079.00	1.86911
382028.00	3745104.00	1.86035	382053.00	3745104.00	1.97069
382078.00	3745104.00	1.95855	382003.00	3745129.00	1.91957
382028.00	3745129.00	2.06410	382053.00	3745129.00	2.20751
381753.00	3745154.00	1.02856	381978.00	3745154.00	1.94416
382003.00	3745154.00	2.10472	382028.00	3745154.00	2.28496
381728.00	3745179.00	0.99901	381953.00	3745179.00	1.96451
381978.00	3745179.00	2.12882	382003.00	3745179.00	2.33758
381928.00	3745204.00	1.96276	381953.00	3745204.00	2.14253
381978.00	3745204.00	2.34963	382003.00	3745204.00	2.61107
381903.00	3745229.00	1.91162	381928.00	3745229.00	2.09983
381953.00	3745229.00	2.30527	381978.00	3745229.00	2.58513
381878.00	3745254.00	1.82035	381903.00	3745254.00	2.01826
381928.00	3745254.00	2.24965	381953.00	3745254.00	2.51653
381878.00	3745279.00	1.89264	381903.00	3745279.00	2.10717
381928.00	3745279.00	2.37330	381953.00	3745279.00	2.61108
381878.00	3745304.00	1.95943	381903.00	3745304.00	2.18547
381928.00	3745304.00	2.47889	381853.00	3745329.00	1.80227
381878.00	3745329.00	2.00755	381903.00	3745329.00	2.24789
381928.00	3745329.00	2.56270	381853.00	3745354.00	1.81681
381878.00	3745354.00	2.02807	381903.00	3745354.00	2.28102
381853.00	3745379.00	1.82186	381878.00	3745379.00	2.01816
381903.00	3745379.00	2.25913	381853.00	3745404.00	1.83600
381878.00	3745404.00	2.04396	381903.00	3745404.00	2.30900
381828.00	3745429.00	1.61922	381853.00	3745429.00	1.81979
381878.00	3745429.00	2.02104	381903.00	3745429.00	2.13255
381828.00	3745454.00	1.59282	381853.00	3745454.00	1.78487
381878.00	3745454.00	1.98475	381828.00	3745479.00	1.56434
381853.00	3745479.00	1.73649	381878.00	3745479.00	1.93082
381828.00	3745504.00	1.53315	381853.00	3745504.00	1.68696
381878.00	3745504.00	1.84800	381803.00	3745529.00	1.36963
381828.00	3745529.00	1.49395	381853.00	3745529.00	1.63758
381728.00	3745554.00	1.04664	381753.00	3745554.00	1.13192

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.22059	381803.00	3745554.00	1.32993
381828.00	3745554.00	1.44444	381853.00	3745554.00	1.58347
381603.00	3745579.00	0.73599	381628.00	3745579.00	0.78059
381653.00	3745579.00	0.83341	381678.00	3745579.00	0.88927
381703.00	3745579.00	0.95352	381728.00	3745579.00	1.02062
381753.00	3745579.00	1.10082	381778.00	3745579.00	1.18478
381803.00	3745579.00	1.28729	381828.00	3745579.00	1.39413
381853.00	3745579.00	1.52842	381603.00	3745604.00	0.72070
381628.00	3745604.00	0.76441	381653.00	3745604.00	0.81256
381678.00	3745604.00	0.86798	381703.00	3745604.00	0.92789
381728.00	3745604.00	0.99463	381753.00	3745604.00	1.06881
381778.00	3745604.00	1.15105	381803.00	3745604.00	1.24416
381828.00	3745604.00	1.34920	381603.00	3745629.00	0.70613
381628.00	3745629.00	0.74811	381653.00	3745629.00	0.79570
381678.00	3745629.00	0.84646	381703.00	3745629.00	0.90389
381728.00	3745629.00	0.96704	381753.00	3745629.00	1.03857
381778.00	3745629.00	1.11533	381803.00	3745629.00	1.20300
381828.00	3745629.00	1.30532	381587.00	3745866.00	0.55297
381612.00	3745866.00	0.58077	381637.00	3745866.00	0.61185
381662.00	3745866.00	0.64486	381687.00	3745866.00	0.68014
381712.00	3745866.00	0.71902	381737.00	3745866.00	0.76111
381762.00	3745866.00	0.80806	381787.00	3745866.00	0.85800
381812.00	3745866.00	0.91331	381837.00	3745866.00	0.97523
381862.00	3745866.00	1.03887	381887.00	3745866.00	1.11212
381912.00	3745866.00	1.18726	381937.00	3745866.00	1.26915
381962.00	3745866.00	1.35743	381987.00	3745866.00	1.45223
382012.00	3745866.00	1.55054	382037.00	3745866.00	1.65160
382062.00	3745866.00	1.75425	382087.00	3745866.00	1.85640
382112.00	3745866.00	1.95578	382137.00	3745866.00	2.05108
382162.00	3745866.00	2.14114	382187.00	3745866.00	2.21555
382212.00	3745866.00	2.27341	382237.00	3745866.00	2.30826
382262.00	3745866.00	2.32089	382287.00	3745866.00	2.27624
382312.00	3745866.00	2.24332	382337.00	3745866.00	2.18320
381587.00	3745891.00	0.54014	381612.00	3745891.00	0.56744
381637.00	3745891.00	0.59620	381662.00	3745891.00	0.62803
381687.00	3745891.00	0.66262	381712.00	3745891.00	0.70015
381737.00	3745891.00	0.73913	381762.00	3745891.00	0.78380
381787.00	3745891.00	0.83240	381812.00	3745891.00	0.88447
381837.00	3745891.00	0.94241	381862.00	3745891.00	0.99809
381887.00	3745891.00	1.06110	381912.00	3745891.00	1.13217

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.20767	381962.00	3745891.00	1.28798
381987.00	3745891.00	1.37163	382012.00	3745891.00	1.45771
382037.00	3745891.00	1.54697	382062.00	3745891.00	1.63344
382087.00	3745891.00	1.72284	382112.00	3745891.00	1.80406
382137.00	3745891.00	1.88691	382162.00	3745891.00	1.95936
382187.00	3745891.00	2.01802	382212.00	3745891.00	2.06777
382237.00	3745891.00	2.09456	382262.00	3745891.00	2.10509
382287.00	3745891.00	2.03925	382312.00	3745891.00	1.99616
381587.00	3745916.00	0.52770	381612.00	3745916.00	0.55409
381637.00	3745916.00	0.58160	381662.00	3745916.00	0.61162
381687.00	3745916.00	0.64424	381712.00	3745916.00	0.68036
381737.00	3745916.00	0.71738	381762.00	3745916.00	0.75626
381787.00	3745916.00	0.80190	381812.00	3745916.00	0.85082
381837.00	3745916.00	0.90335	381862.00	3745916.00	0.94933
381887.00	3745916.00	1.00646	381912.00	3745916.00	1.06371
381937.00	3745916.00	1.12160	381962.00	3745916.00	1.18519
381987.00	3745916.00	1.25918	382012.00	3745916.00	1.34073
382037.00	3745916.00	1.41827	382062.00	3745916.00	1.50472
382087.00	3745916.00	1.57903	382112.00	3745916.00	1.64527
382137.00	3745916.00	1.71030	382162.00	3745916.00	1.76837
382187.00	3745916.00	1.81697	382212.00	3745916.00	1.85596
382237.00	3745916.00	1.88002	382262.00	3745916.00	1.88747
382287.00	3745916.00	1.87009	381587.00	3745941.00	0.51576
381612.00	3745941.00	0.54029	381637.00	3745941.00	0.56606
381662.00	3745941.00	0.59363	381687.00	3745941.00	0.62375
381712.00	3745941.00	0.65459	381737.00	3745941.00	0.69191
381762.00	3745941.00	0.72966	381787.00	3745941.00	0.76933
381812.00	3745941.00	0.81277	381837.00	3745941.00	0.86066
381862.00	3745941.00	0.91130	381887.00	3745941.00	0.96663
381912.00	3745941.00	1.02436	381937.00	3745941.00	1.08055
381962.00	3745941.00	1.14008	381987.00	3745941.00	1.20503
382012.00	3745941.00	1.27334	382037.00	3745941.00	1.34213
382062.00	3745941.00	1.40701	382087.00	3745941.00	1.49543
382112.00	3745941.00	1.53774	382137.00	3745941.00	1.59075
382162.00	3745941.00	1.64172	382187.00	3745941.00	1.68545
382212.00	3745941.00	1.71774	382237.00	3745941.00	1.74106
382262.00	3745941.00	1.74716	381587.00	3745966.00	0.50426
381612.00	3745966.00	0.52784	381637.00	3745966.00	0.55417
381662.00	3745966.00	0.58175	381687.00	3745966.00	0.61277
381712.00	3745966.00	0.64637	381737.00	3745966.00	0.68087

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.71550	381787.00	3745966.00	0.75621
381812.00	3745966.00	0.79933	381837.00	3745966.00	0.84513
381862.00	3745966.00	0.89318	381887.00	3745966.00	0.94448
381912.00	3745966.00	0.99881	381937.00	3745966.00	1.05556
381962.00	3745966.00	1.11342	381987.00	3745966.00	1.17406
382012.00	3745966.00	1.23615	382037.00	3745966.00	1.29557
382062.00	3745966.00	1.35162	381957.00	3745689.00	1.90271
381982.00	3745689.00	2.09509	382007.00	3745689.00	2.31014
382032.00	3745689.00	2.57513	381607.00	3745714.00	0.67413
381632.00	3745714.00	0.71305	381657.00	3745714.00	0.75634
381682.00	3745714.00	0.80270	381707.00	3745714.00	0.85430
381732.00	3745714.00	0.90117	381757.00	3745714.00	0.97232
381782.00	3745714.00	1.04122	381807.00	3745714.00	1.11804
381832.00	3745714.00	1.20274	381857.00	3745714.00	1.29546
381882.00	3745714.00	1.40764	381907.00	3745714.00	1.52411
381932.00	3745714.00	1.66739	381957.00	3745714.00	1.82956
381982.00	3745714.00	2.00230	382007.00	3745714.00	2.20365
382032.00	3745714.00	2.43250	381607.00	3745739.00	0.65837
381632.00	3745739.00	0.69579	381657.00	3745739.00	0.73637
381682.00	3745739.00	0.77989	381707.00	3745739.00	0.82824
381732.00	3745739.00	0.87947	381757.00	3745739.00	0.93748
381782.00	3745739.00	0.99973	381807.00	3745739.00	1.07328
381832.00	3745739.00	1.15389	381857.00	3745739.00	1.24822
381882.00	3745739.00	1.35292	381907.00	3745739.00	1.46206
381932.00	3745739.00	1.59213	381957.00	3745739.00	1.73784
381982.00	3745739.00	1.89903	382007.00	3745739.00	2.07931
382032.00	3745739.00	2.28000	381607.00	3745764.00	0.64266
381632.00	3745764.00	0.67803	381657.00	3745764.00	0.71682
381682.00	3745764.00	0.75835	381707.00	3745764.00	0.80351
381732.00	3745764.00	0.85179	381757.00	3745764.00	0.90628
381782.00	3745764.00	0.96825	381807.00	3745764.00	1.03849
381832.00	3745764.00	1.11339	381857.00	3745764.00	1.19977
381882.00	3745764.00	1.29413	381907.00	3745764.00	1.40428
381932.00	3745764.00	1.52163	381957.00	3745764.00	1.65330
381982.00	3745764.00	1.79987	382007.00	3745764.00	1.92755
382032.00	3745764.00	2.11227	381607.00	3745789.00	0.62711
381632.00	3745789.00	0.66077	381657.00	3745789.00	0.69733
381682.00	3745789.00	0.73542	381707.00	3745789.00	0.77837
381732.00	3745789.00	0.82363	381757.00	3745789.00	0.87882
381782.00	3745789.00	0.93705	381807.00	3745789.00	1.00190

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.07368	381857.00	3745789.00	1.15320
381882.00	3745789.00	1.24590	381907.00	3745789.00	1.34430
381932.00	3745789.00	1.45205	381957.00	3745789.00	1.57132
381982.00	3745789.00	1.70275	382007.00	3745789.00	1.80887
382032.00	3745789.00	1.96537	381607.00	3745814.00	0.61152
381632.00	3745814.00	0.64372	381657.00	3745814.00	0.67445
381682.00	3745814.00	0.70928	381707.00	3745814.00	0.74941
381732.00	3745814.00	0.79451	381757.00	3745814.00	0.84418
381782.00	3745814.00	0.89893	381807.00	3745814.00	0.95874
381832.00	3745814.00	1.02607	381857.00	3745814.00	1.09804
381882.00	3745814.00	1.18171	381907.00	3745814.00	1.26930
381932.00	3745814.00	1.36913	381957.00	3745814.00	1.47686
381982.00	3745814.00	1.59324	382007.00	3745814.00	1.72751
382032.00	3745814.00	1.86305	382562.00	3745108.00	5.35631
382577.00	3745108.00	5.19219	382592.00	3745108.00	5.01744
382607.00	3745108.00	4.82705	382622.00	3745108.00	4.64125
382637.00	3745108.00	4.45823	382652.00	3745108.00	4.27872
382667.00	3745108.00	4.09602	382682.00	3745108.00	3.91773
382697.00	3745108.00	3.74463	382712.00	3745108.00	3.57700
382727.00	3745108.00	3.41140	382742.00	3745108.00	3.25267
382757.00	3745108.00	3.10312	382772.00	3745108.00	2.96393
382787.00	3745108.00	2.83219	382802.00	3745108.00	2.70801
382817.00	3745108.00	2.58989	382562.00	3745123.00	5.60910
382577.00	3745123.00	5.40732	382592.00	3745123.00	5.18066
382607.00	3745123.00	4.95465	382622.00	3745123.00	4.74463
382637.00	3745123.00	4.53948	382652.00	3745123.00	4.34025
382667.00	3745123.00	4.14416	382682.00	3745123.00	3.95396
382697.00	3745123.00	3.76557	382712.00	3745123.00	3.58481
382757.00	3745123.00	3.09226	382772.00	3745123.00	2.94336
382787.00	3745123.00	2.80889	382562.00	3745138.00	5.84345
382577.00	3745138.00	5.60416	382592.00	3745138.00	5.33100
382607.00	3745138.00	5.07719	382622.00	3745138.00	4.84203
382637.00	3745138.00	4.61822	382652.00	3745138.00	4.39539
382667.00	3745138.00	4.17815	382682.00	3745138.00	3.96724
382697.00	3745138.00	3.76346	382562.00	3745153.00	6.05469
382577.00	3745153.00	5.76527	382592.00	3745153.00	5.43993
382607.00	3745153.00	5.16207	382622.00	3745153.00	4.90500
382637.00	3745153.00	4.65677	382652.00	3745153.00	4.41346
382667.00	3745153.00	4.17806	382682.00	3745153.00	3.95855
382562.00	3745168.00	6.23130	382577.00	3745168.00	5.90317

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	5.52173	382607.00	3745168.00	5.22095
382622.00	3745168.00	4.93837	382637.00	3745168.00	4.66631
382652.00	3745168.00	4.40822	382667.00	3745168.00	4.15819
382562.00	3745183.00	6.36089	382577.00	3745183.00	6.00544
382592.00	3745183.00	5.58436	382607.00	3745183.00	5.23675
382622.00	3745183.00	4.92780	382637.00	3745183.00	4.64482
382652.00	3745183.00	4.38003	382562.00	3745198.00	6.43990
382577.00	3745198.00	6.04635	382592.00	3745198.00	5.59211
382607.00	3745198.00	5.22725	382622.00	3745198.00	4.90118
382637.00	3745198.00	4.59650	382562.00	3745213.00	6.47197
382577.00	3745213.00	6.02982	382592.00	3745213.00	5.56486
382607.00	3745213.00	5.17934	382622.00	3745213.00	4.84156
382562.00	3745228.00	6.43538	382577.00	3745228.00	5.96766
382592.00	3745228.00	5.51505	382607.00	3745228.00	5.10345
382562.00	3745243.00	6.30890	382577.00	3745243.00	5.81516
382592.00	3745243.00	5.36503	382562.00	3745258.00	6.14092
382577.00	3745258.00	5.64205	382562.00	3745273.00	5.91072
383077.00	3745461.00	0.58517	383072.00	3745485.00	0.57057
383107.00	3745469.00	0.54923	383095.00	3745496.00	0.54058

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.09438	382152.32	3744980.87	1.12783
382177.32	3744980.87	1.16311	382202.32	3744980.87	1.19878
382227.32	3744980.87	1.23606	382252.32	3744980.87	1.27918
382277.32	3744980.87	1.30255	382302.32	3744980.87	1.36303
382327.32	3744980.87	1.41407	382352.32	3744980.87	1.45640
382377.32	3744980.87	1.54291	382402.32	3744980.87	1.62605
382427.32	3744980.87	1.71283	382452.32	3744980.87	1.82491
382477.32	3744980.87	1.93670	382502.32	3744980.87	2.03664
382527.32	3744980.87	2.15727	382552.32	3744980.87	2.26961
382577.32	3744980.87	2.36839	382602.32	3744980.87	2.45198
382627.32	3744980.87	2.52107	382652.32	3744980.87	2.56504
382677.32	3744980.87	2.57265	382702.32	3744980.87	2.62144
382727.32	3744980.87	2.61028	382752.32	3744980.87	2.59531
382777.32	3744980.87	2.55367	382802.32	3744980.87	2.49653
382827.32	3744980.87	2.43066	382852.32	3744980.87	2.35888
382877.32	3744980.87	2.28061	382902.32	3744980.87	2.20691
382927.32	3744980.87	2.12089	382952.32	3744980.87	2.03832
382977.32	3744980.87	1.95699	383002.32	3744980.87	1.87226
383027.32	3744980.87	1.78221	382102.32	3745005.87	1.14074
382127.32	3745005.87	1.18558	382152.32	3745005.87	1.22712
382177.32	3745005.87	1.26872	382202.32	3745005.87	1.31088
382227.32	3745005.87	1.34968	382252.32	3745005.87	1.39471
382277.32	3745005.87	1.42691	382302.32	3745005.87	1.48317
382327.32	3745005.87	1.54464	382352.32	3745005.87	1.61263
382377.32	3745005.87	1.69664	382402.32	3745005.87	1.79758
382427.32	3745005.87	1.91273	382452.32	3745005.87	2.05136
382477.32	3745005.87	2.19272	382502.32	3745005.87	2.30940
382527.32	3745005.87	2.43382	382552.32	3745005.87	2.55372
382577.32	3745005.87	2.65142	382602.32	3745005.87	2.72841
382627.32	3745005.87	2.78119	382652.32	3745005.87	2.81341
382677.32	3745005.87	2.82593	382702.32	3745005.87	2.84971
382727.32	3745005.87	2.82124	382752.32	3745005.87	2.77974
382777.32	3745005.87	2.71570	382802.32	3745005.87	2.63479
382827.32	3745005.87	2.54838	382852.32	3745005.87	2.46051
382877.32	3745005.87	2.36082	382902.32	3745005.87	2.26734
382927.32	3745005.87	2.17439	382952.32	3745005.87	2.07932
382102.32	3745030.87	1.23443	382127.32	3745030.87	1.29001
382152.32	3745030.87	1.33811	382177.32	3745030.87	1.38538
382202.32	3745030.87	1.43515	382227.32	3745030.87	1.47855
382252.32	3745030.87	1.52951	382277.32	3745030.87	1.59298

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.65700	382327.32	3745030.87	1.72826
382352.32	3745030.87	1.81149	382377.32	3745030.87	1.91054
382402.32	3745030.87	2.03810	382427.32	3745030.87	2.17921
382452.32	3745030.87	2.33741	382477.32	3745030.87	2.49600
382502.32	3745030.87	2.64650	382527.32	3745030.87	2.78876
382552.32	3745030.87	2.91215	382577.32	3745030.87	3.01457
382602.32	3745030.87	3.07572	382627.32	3745030.87	3.11847
382652.32	3745030.87	3.12353	382677.32	3745030.87	3.09664
382702.32	3745030.87	3.08810	382727.32	3745030.87	3.03435
382752.32	3745030.87	2.96093	382777.32	3745030.87	2.87046
382802.32	3745030.87	2.76506	382827.32	3745030.87	2.65793
382852.32	3745030.87	2.54853	382877.32	3745030.87	2.43757
382902.32	3745030.87	2.32444	382927.32	3745030.87	2.23489
382102.32	3745055.87	1.32894	382127.32	3745055.87	1.35997
382152.32	3745055.87	1.41051	382177.32	3745055.87	1.47144
382202.32	3745055.87	1.52663	382227.32	3745055.87	1.58664
382252.32	3745055.87	1.64138	382277.32	3745055.87	1.70644
382302.32	3745055.87	1.78107	382327.32	3745055.87	1.88088
382352.32	3745055.87	1.98294	382377.32	3745055.87	2.09967
382402.32	3745055.87	2.24843	382427.32	3745055.87	2.41931
382102.32	3744780.87	0.62420	382152.32	3744780.87	0.65123
382202.32	3744780.87	0.67514	382252.32	3744780.87	0.70397
382302.32	3744780.87	0.73085	382352.32	3744780.87	0.76489
382402.32	3744780.87	0.80902	382452.32	3744780.87	0.86196
382502.32	3744780.87	0.91854	382552.32	3744780.87	0.99918
382602.32	3744780.87	1.08993	382652.32	3744780.87	1.18320
382702.32	3744780.87	1.27323	382752.32	3744780.87	1.35488
382802.32	3744780.87	1.41151	382852.32	3744780.87	1.44814
382902.32	3744780.87	1.45997	382952.32	3744780.87	1.45501
383002.32	3744780.87	1.43200	383052.32	3744780.87	1.39241
383102.32	3744780.87	1.33793	383152.32	3744780.87	1.27894
383202.32	3744780.87	1.21493	382102.32	3744830.87	0.70215
382152.32	3744830.87	0.73455	382202.32	3744830.87	0.76761
382252.32	3744830.87	0.80328	382302.32	3744830.87	0.83677
382352.32	3744830.87	0.87993	382402.32	3744830.87	0.93796
382452.32	3744830.87	1.01006	382502.32	3744830.87	1.08811
382552.32	3744830.87	1.20011	382602.32	3744830.87	1.30917
382652.32	3744830.87	1.42121	382702.32	3744830.87	1.52135
382752.32	3744830.87	1.59987	382802.32	3744830.87	1.64513
382852.32	3744830.87	1.66134	382902.32	3744830.87	1.65178

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.62111	383002.32	3744830.87	1.56958
383052.32	3744830.87	1.50205	383102.32	3744830.87	1.41804
383152.32	3744830.87	1.33684	383202.32	3744830.87	1.25503
382102.32	3744880.87	0.79667	382152.32	3744880.87	0.83855
382202.32	3744880.87	0.88127	382252.32	3744880.87	0.92740
382302.32	3744880.87	0.96477	382352.32	3744880.87	1.02365
382402.32	3744880.87	1.09979	382452.32	3744880.87	1.20145
382502.32	3744880.87	1.31070	382552.32	3744880.87	1.46021
382602.32	3744880.87	1.59995	382652.32	3744880.87	1.71979
382702.32	3744880.87	1.82289	382752.32	3744880.87	1.88337
382802.32	3744880.87	1.90665	382852.32	3744880.87	1.88866
382902.32	3744880.87	1.84451	382952.32	3744880.87	1.77822
383002.32	3744880.87	1.69397	383052.32	3744880.87	1.59931
383102.32	3744880.87	1.48436	383152.32	3744880.87	1.37987
382102.32	3744930.87	0.91651	382152.32	3744930.87	0.96968
382202.32	3744930.87	1.02196	382252.32	3744930.87	1.08506
382302.32	3744930.87	1.14033	382352.32	3744930.87	1.21796
382402.32	3744930.87	1.32490	382452.32	3744930.87	1.46198
382502.32	3744930.87	1.61722	382552.32	3744930.87	1.79277
382602.32	3744930.87	1.96534	382652.32	3744930.87	2.09587
382702.32	3744930.87	2.18844	382752.32	3744930.87	2.21875
382802.32	3744930.87	2.19774	382852.32	3744930.87	2.12948
382902.32	3744930.87	2.04220	382952.32	3744930.87	1.92402
383002.32	3744930.87	1.79995	383052.32	3744930.87	1.65783
383102.32	3744930.87	1.52290	383152.32	3744930.87	1.39648
382077.32	3744380.87	0.29315	382152.32	3744380.87	0.30199
382227.32	3744380.87	0.31357	382302.32	3744380.87	0.32497
382377.32	3744380.87	0.33785	382452.32	3744380.87	0.35348
382527.32	3744380.87	0.37040	382602.32	3744380.87	0.39117
382677.32	3744380.87	0.41690	382752.32	3744380.87	0.44549
382827.32	3744380.87	0.48267	382902.32	3744380.87	0.52596
382977.32	3744380.87	0.56673	383052.32	3744380.87	0.60326
383127.32	3744380.87	0.63695	383202.32	3744380.87	0.66008
383277.32	3744380.87	0.67689	383352.32	3744380.87	0.68114
383427.32	3744380.87	0.67419	383502.32	3744380.87	0.66278
383577.32	3744380.87	0.64107	382077.32	3744455.87	0.32636
382152.32	3744455.87	0.33716	382227.32	3744455.87	0.35360
382302.32	3744455.87	0.36794	382377.32	3744455.87	0.38241
382452.32	3744455.87	0.40262	382527.32	3744455.87	0.42476
382602.32	3744455.87	0.45284	382677.32	3744455.87	0.48785

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.53010	382827.32	3744455.87	0.57829
382902.32	3744455.87	0.62661	382977.32	3744455.87	0.67291
383052.32	3744455.87	0.71138	383127.32	3744455.87	0.74035
383202.32	3744455.87	0.75808	383277.32	3744455.87	0.76339
383352.32	3744455.87	0.75645	383427.32	3744455.87	0.74074
383502.32	3744455.87	0.71477	382077.32	3744530.87	0.37134
382152.32	3744530.87	0.38712	382227.32	3744530.87	0.40055
382302.32	3744530.87	0.42132	382377.32	3744530.87	0.43937
382452.32	3744530.87	0.46372	382527.32	3744530.87	0.49330
382602.32	3744530.87	0.53189	382677.32	3744530.87	0.57973
382752.32	3744530.87	0.63968	382827.32	3744530.87	0.69812
382902.32	3744530.87	0.75770	382977.32	3744530.87	0.80502
383052.32	3744530.87	0.83968	383127.32	3744530.87	0.86393
383202.32	3744530.87	0.86862	383277.32	3744530.87	0.85895
383352.32	3744530.87	0.83659	383427.32	3744530.87	0.80217
382077.32	3744605.87	0.42378	382152.32	3744605.87	0.44527
382227.32	3744605.87	0.46435	382302.32	3744605.87	0.48718
382377.32	3744605.87	0.51278	382452.32	3744605.87	0.54442
382527.32	3744605.87	0.58635	382602.32	3744605.87	0.64101
382677.32	3744605.87	0.70740	382752.32	3744605.87	0.78335
382827.32	3744605.87	0.85302	382902.32	3744605.87	0.91997
382977.32	3744605.87	0.96263	383052.32	3744605.87	0.98844
383127.32	3744605.87	0.99195	383202.32	3744605.87	0.97586
383277.32	3744605.87	0.94555	383352.32	3744605.87	0.90635
382077.32	3744680.87	0.49323	382152.32	3744680.87	0.51904
382227.32	3744680.87	0.54478	382302.32	3744680.87	0.57438
382377.32	3744680.87	0.60884	382452.32	3744680.87	0.65132
382527.32	3744680.87	0.71141	382602.32	3744680.87	0.79147
382677.32	3744680.87	0.88175	382752.32	3744680.87	0.97606
382827.32	3744680.87	1.05366	382902.32	3744680.87	1.11595
382977.32	3744680.87	1.15140	383052.32	3744680.87	1.15463
383127.32	3744680.87	1.13423	383202.32	3744680.87	1.09147
383277.32	3744680.87	1.03235	382077.32	3744755.87	0.57772
382152.32	3744755.87	0.61504	382227.32	3744755.87	0.64724
382302.32	3744755.87	0.68597	382377.32	3744755.87	0.73619
382452.32	3744755.87	0.80226	382527.32	3744755.87	0.88778
382602.32	3744755.87	1.00383	382677.32	3744755.87	1.12271
382752.32	3744755.87	1.24330	382827.32	3744755.87	1.32522
382902.32	3744755.87	1.36690	382977.32	3744755.87	1.36853
383052.32	3744755.87	1.33422	383127.32	3744755.87	1.26687

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.18771	383277.32	3744755.87	1.09881
381002.32	3743980.87	0.11101	381102.32	3743980.87	0.11625
381202.32	3743980.87	0.12182	381302.32	3743980.87	0.12764
381402.32	3743980.87	0.13378	381502.32	3743980.87	0.14025
381602.32	3743980.87	0.14682	381702.32	3743980.87	0.15351
381825.21	3743978.18	0.16100	381902.32	3743980.87	0.16665
382002.32	3743980.87	0.17287	382102.32	3743980.87	0.17885
382202.32	3743980.87	0.18510	382302.32	3743980.87	0.19150
382402.32	3743980.87	0.19807	382502.32	3743980.87	0.20523
382602.32	3743980.87	0.21305	382702.32	3743980.87	0.22263
382802.32	3743980.87	0.23493	382902.32	3743980.87	0.25096
383002.32	3743980.87	0.26896	383102.32	3743980.87	0.29091
383202.32	3743980.87	0.31539	383302.32	3743980.87	0.33891
383402.32	3743980.87	0.36084	383502.32	3743980.87	0.37994
383602.32	3743980.87	0.39463	383702.32	3743980.87	0.40221
381002.32	3744080.87	0.11950	381102.32	3744080.87	0.12552
381202.32	3744080.87	0.13192	381302.32	3744080.87	0.13870
381402.32	3744080.87	0.14588	381502.32	3744080.87	0.15356
381602.32	3744080.87	0.16134	381702.32	3744080.87	0.16922
381802.32	3744080.87	0.17723	381902.32	3744080.87	0.18506
382002.32	3744080.87	0.19272	382102.32	3744080.87	0.20020
382202.32	3744080.87	0.20809	382302.32	3744080.87	0.21566
382402.32	3744080.87	0.22355	382502.32	3744080.87	0.23223
382602.32	3744080.87	0.24241	382702.32	3744080.87	0.25484
382802.32	3744080.87	0.27155	382902.32	3744080.87	0.29290
383002.32	3744080.87	0.31797	383102.32	3744080.87	0.34581
383202.32	3744080.87	0.37422	383302.32	3744080.87	0.40173
383402.32	3744080.87	0.42403	383502.32	3744080.87	0.44184
383602.32	3744080.87	0.45202	383702.32	3744080.87	0.45358
381002.32	3744180.87	0.12889	381102.32	3744180.87	0.13600
381202.32	3744180.87	0.14332	381302.32	3744180.87	0.15147
381402.32	3744180.87	0.15971	381502.32	3744180.87	0.16880
381602.32	3744180.87	0.17819	381702.32	3744180.87	0.18795
381802.32	3744180.87	0.19758	381902.32	3744180.87	0.20718
382002.32	3744180.87	0.21665	382102.32	3744180.87	0.22604
382202.32	3744180.87	0.23558	382302.32	3744180.87	0.24500
382402.32	3744180.87	0.25486	382502.32	3744180.87	0.26616
382602.32	3744180.87	0.27934	382702.32	3744180.87	0.29717
382802.32	3744180.87	0.31990	382902.32	3744180.87	0.34864
383002.32	3744180.87	0.38212	383102.32	3744180.87	0.41645

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.44947	383302.32	3744180.87	0.47756
383402.32	3744180.87	0.49886	383502.32	3744180.87	0.50988
383602.32	3744180.87	0.51276	383702.32	3744180.87	0.50579
381002.32	3744280.87	0.13926	381102.32	3744280.87	0.14753
381202.32	3744280.87	0.15632	381302.32	3744280.87	0.16569
381402.32	3744280.87	0.17571	381502.32	3744280.87	0.18650
381602.32	3744280.87	0.19808	381702.32	3744280.87	0.20989
381802.32	3744280.87	0.22215	381902.32	3744280.87	0.23438
382002.32	3744280.87	0.24600	382102.32	3744280.87	0.25596
382202.32	3744280.87	0.26729	382302.32	3744280.87	0.28097
382402.32	3744280.87	0.29471	382502.32	3744280.87	0.30903
382602.32	3744280.87	0.32783	382702.32	3744280.87	0.35160
382802.32	3744280.87	0.38517	382902.32	3744280.87	0.42355
383002.32	3744280.87	0.46672	383102.32	3744280.87	0.50987
383202.32	3744280.87	0.54173	383302.32	3744280.87	0.57280
383402.32	3744280.87	0.58365	383502.32	3744280.87	0.58502
383602.32	3744280.87	0.57593	381002.32	3744380.87	0.15063
381102.32	3744380.87	0.16043	381202.32	3744380.87	0.17099
381302.32	3744380.87	0.18226	381002.32	3744480.87	0.16285
381102.32	3744480.87	0.17471	381202.32	3744480.87	0.18746
381302.32	3744480.87	0.20111	381002.32	3744580.87	0.17585
381102.32	3744580.87	0.19013	381202.32	3744580.87	0.20561
381302.32	3744580.87	0.22252	381002.32	3744680.87	0.18929
381102.32	3744680.87	0.20654	381202.32	3744680.87	0.22545
381302.32	3744680.87	0.24634	381002.32	3744780.87	0.20267
381102.32	3744780.87	0.22316	381202.32	3744780.87	0.24587
381302.32	3744780.87	0.27180	381405.00	3744382.00	0.19482
381505.00	3744382.00	0.20770	381605.00	3744382.00	0.22196
381735.97	3744394.12	0.24530	381805.00	3744382.00	0.25226
381905.00	3744382.00	0.26758	382005.00	3744382.00	0.28229
381405.00	3744482.00	0.21653	381505.00	3744482.00	0.23261
381605.00	3744482.00	0.25000	381705.00	3744482.00	0.26821
381805.00	3744482.00	0.28832	381905.00	3744482.00	0.30880
381405.00	3744582.00	0.24168	381505.00	3744582.00	0.26151
381605.00	3744582.00	0.28286	381705.00	3744582.00	0.30592
381805.00	3744582.00	0.33197	381405.00	3744682.00	0.27039
381505.00	3744682.00	0.29625	381605.00	3744682.00	0.32370
381705.00	3744682.00	0.34938	382003.00	3744527.00	0.35294
381928.00	3744602.00	0.37758	382003.00	3744602.00	0.39989
381778.00	3744677.00	0.37124	381853.00	3744677.00	0.40235

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.42984	382003.00	3744677.00	0.45899
381553.00	3744752.00	0.33899	381703.00	3744752.00	0.39062
381778.00	3744752.00	0.42008	381853.00	3744752.00	0.45863
381928.00	3744752.00	0.49367	382003.00	3744752.00	0.53142
381703.00	3744827.00	0.43496	381778.00	3744827.00	0.47669
381853.00	3744827.00	0.52529	381928.00	3744827.00	0.56983
382003.00	3744827.00	0.62123	381628.00	3744902.00	0.45563
381703.00	3744902.00	0.49691	381778.00	3744902.00	0.54513
381853.00	3744902.00	0.60474	381928.00	3744902.00	0.67102
381628.00	3744977.00	0.50540	381703.00	3744977.00	0.55784
381778.00	3744977.00	0.62874	381853.00	3744977.00	0.70564
381628.00	3745052.00	0.55937	381703.00	3745052.00	0.62641
381778.00	3745052.00	0.71306	381628.00	3745127.00	0.61531
381703.00	3745127.00	0.70293	381778.00	3745127.00	0.82491
381628.00	3745202.00	0.66658	381703.00	3745202.00	0.77655
381628.00	3745277.00	0.70733	381628.00	3745352.00	0.72986
381654.56	3744828.37	0.42132	382054.56	3744828.37	0.65848
382004.56	3744878.37	0.69626	382054.56	3744878.37	0.74275
381954.56	3744928.37	0.73384	382004.56	3744928.37	0.78066
382054.56	3744928.37	0.83904	381904.56	3744978.37	0.76519
381954.56	3744978.37	0.82564	382004.56	3744978.37	0.89509
382054.56	3744978.37	0.96434	381904.56	3745028.37	0.85167
381954.56	3745028.37	0.93407	382004.56	3745028.37	1.02602
382054.56	3745028.37	1.11670	381854.56	3745078.37	0.87576
381904.56	3745078.37	0.96274	381954.56	3745078.37	1.06059
382004.56	3745078.37	1.18379	381804.56	3745128.37	0.87983
381854.56	3745128.37	0.98223	381904.56	3745128.37	1.09424
381954.56	3745128.37	1.22685	381754.56	3745178.37	0.85169
381804.56	3745178.37	0.97294	381854.56	3745178.37	1.08608
381904.56	3745178.37	1.23213	381704.56	3745228.37	0.81262
381754.56	3745228.37	0.91945	381804.56	3745228.37	1.04443
381854.56	3745228.37	1.19105	381704.56	3745278.37	0.85501
381754.56	3745278.37	0.97313	381804.56	3745278.37	1.11655
381854.56	3745278.37	1.28852	381654.56	3745328.37	0.77452
381704.56	3745328.37	0.88116	381754.56	3745328.37	1.01114
381804.56	3745328.37	1.17188	381604.56	3745378.37	0.69143
381654.56	3745378.37	0.78290	381704.56	3745378.37	0.89326
381754.56	3745378.37	1.02577	381804.56	3745378.37	1.19434
381604.56	3745428.37	0.69221	381654.56	3745428.37	0.78495
381704.56	3745428.37	0.89698	381754.56	3745428.37	1.03819

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.19964	381604.56	3745478.37	0.68384
381654.56	3745478.37	0.77461	381704.56	3745478.37	0.88061
381754.56	3745478.37	1.01164	381804.56	3745478.37	1.16828
381604.56	3745528.37	0.66936	381654.56	3745528.37	0.75746
381704.56	3745528.37	0.85705	381754.56	3745528.37	0.98519
382078.00	3745029.00	1.18380	382053.00	3745054.00	1.20433
382078.00	3745054.00	1.26334	382028.00	3745079.00	1.23602
382053.00	3745079.00	1.30265	382078.00	3745079.00	1.36847
382028.00	3745104.00	1.35389	382053.00	3745104.00	1.42408
382078.00	3745104.00	1.41860	382003.00	3745129.00	1.38426
382028.00	3745129.00	1.47352	382053.00	3745129.00	1.56174
381753.00	3745154.00	0.81496	381978.00	3745154.00	1.39465
382003.00	3745154.00	1.49128	382028.00	3745154.00	1.59885
381728.00	3745179.00	0.79694	381953.00	3745179.00	1.40562
381978.00	3745179.00	1.50202	382003.00	3745179.00	1.62326
381928.00	3745204.00	1.40726	381953.00	3745204.00	1.51118
381978.00	3745204.00	1.62874	382003.00	3745204.00	1.77472
381903.00	3745229.00	1.38252	381928.00	3745229.00	1.49163
381953.00	3745229.00	1.60750	381978.00	3745229.00	1.76248
381878.00	3745254.00	1.33528	381903.00	3745254.00	1.45250
381928.00	3745254.00	1.58542	381953.00	3745254.00	1.73362
381878.00	3745279.00	1.38758	381903.00	3745279.00	1.51419
381928.00	3745279.00	1.66646	381953.00	3745279.00	1.79535
381878.00	3745304.00	1.43935	381903.00	3745304.00	1.57303
381928.00	3745304.00	1.74128	381853.00	3745329.00	1.35562
381878.00	3745329.00	1.48250	381903.00	3745329.00	1.62634
381928.00	3745329.00	1.80882	381853.00	3745354.00	1.37798
381878.00	3745354.00	1.51111	381903.00	3745354.00	1.66579
381853.00	3745379.00	1.39591	381878.00	3745379.00	1.52234
381903.00	3745379.00	1.67385	381853.00	3745404.00	1.42148
381878.00	3745404.00	1.55890	381903.00	3745404.00	1.73024
381828.00	3745429.00	1.28661	381853.00	3745429.00	1.42640
381878.00	3745429.00	1.56311	381903.00	3745429.00	1.63759
381828.00	3745454.00	1.28002	381853.00	3745454.00	1.41712
381878.00	3745454.00	1.55685	381828.00	3745479.00	1.27074
381853.00	3745479.00	1.39624	381878.00	3745479.00	1.53575
381828.00	3745504.00	1.25814	381853.00	3745504.00	1.37235
381878.00	3745504.00	1.49047	381803.00	3745529.00	1.14319
381828.00	3745529.00	1.23797	381853.00	3745529.00	1.34650
381728.00	3745554.00	0.89652	381753.00	3745554.00	0.96429

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.03388	381803.00	3745554.00	1.11952
381828.00	3745554.00	1.20807	381853.00	3745554.00	1.31497
381603.00	3745579.00	0.64804	381628.00	3745579.00	0.68464
381653.00	3745579.00	0.72808	381678.00	3745579.00	0.77360
381703.00	3745579.00	0.82583	381728.00	3745579.00	0.87978
381753.00	3745579.00	0.94422	381778.00	3745579.00	1.01093
381803.00	3745579.00	1.09223	381828.00	3745579.00	1.17593
381853.00	3745579.00	1.28074	381603.00	3745604.00	0.63729
381628.00	3745604.00	0.67353	381653.00	3745604.00	0.71330
381678.00	3745604.00	0.75903	381703.00	3745604.00	0.80812
381728.00	3745604.00	0.86253	381753.00	3745604.00	0.92266
381778.00	3745604.00	0.98887	381803.00	3745604.00	1.06337
381828.00	3745604.00	1.14677	381603.00	3745629.00	0.62700
381628.00	3745629.00	0.66208	381653.00	3745629.00	0.70182
381678.00	3745629.00	0.74391	381703.00	3745629.00	0.79141
381728.00	3745629.00	0.84335	381753.00	3745629.00	0.90195
381778.00	3745629.00	0.96427	381803.00	3745629.00	1.03507
381828.00	3745629.00	1.11721	381587.00	3745866.00	0.50739
381612.00	3745866.00	0.53186	381637.00	3745866.00	0.55923
381662.00	3745866.00	0.58806	381687.00	3745866.00	0.61864
381712.00	3745866.00	0.65226	381737.00	3745866.00	0.68847
381762.00	3745866.00	0.72892	381787.00	3745866.00	0.77169
381812.00	3745866.00	0.81926	381837.00	3745866.00	0.87305
381862.00	3745866.00	0.92815	381887.00	3745866.00	0.99311
381912.00	3745866.00	1.06032	381937.00	3745866.00	1.13545
381962.00	3745866.00	1.21889	381987.00	3745866.00	1.31175
382012.00	3745866.00	1.41187	382037.00	3745866.00	1.51954
382062.00	3745866.00	1.63474	382087.00	3745866.00	1.75635
382112.00	3745866.00	1.88309	382137.00	3745866.00	2.01494
382162.00	3745866.00	2.15254	382187.00	3745866.00	2.28399
382212.00	3745866.00	2.40938	382237.00	3745866.00	2.51975
382262.00	3745866.00	2.61536	382287.00	3745866.00	2.63452
382312.00	3745866.00	2.68446	382337.00	3745866.00	2.70224
381587.00	3745891.00	0.49671	381612.00	3745891.00	0.52086
381637.00	3745891.00	0.54606	381662.00	3745891.00	0.57396
381687.00	3745891.00	0.60415	381712.00	3745891.00	0.63678
381737.00	3745891.00	0.67027	381762.00	3745891.00	0.70902
381787.00	3745891.00	0.75123	381812.00	3745891.00	0.79650
381837.00	3745891.00	0.84750	381862.00	3745891.00	0.89586
381887.00	3745891.00	0.95207	381912.00	3745891.00	1.01724

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.08818	381962.00	3745891.00	1.16594
381987.00	3745891.00	1.24976	382012.00	3745891.00	1.33946
382037.00	3745891.00	1.43679	382062.00	3745891.00	1.53586
382087.00	3745891.00	1.64421	382112.00	3745891.00	1.74959
382137.00	3745891.00	1.86499	382162.00	3745891.00	1.97681
382187.00	3745891.00	2.08153	382212.00	3745891.00	2.18677
382237.00	3745891.00	2.27335	382262.00	3745891.00	2.34976
382287.00	3745891.00	2.32534	382312.00	3745891.00	2.33887
381587.00	3745916.00	0.48624	381612.00	3745916.00	0.50964
381637.00	3745916.00	0.53377	381662.00	3745916.00	0.56005
381687.00	3745916.00	0.58852	381712.00	3745916.00	0.62010
381737.00	3745916.00	0.65206	381762.00	3745916.00	0.68545
381787.00	3745916.00	0.72538	381812.00	3745916.00	0.76838
381837.00	3745916.00	0.81495	381862.00	3745916.00	0.85496
381887.00	3745916.00	0.90680	381912.00	3745916.00	0.95970
381937.00	3745916.00	1.01466	381962.00	3745916.00	1.07710
381987.00	3745916.00	1.15218	382012.00	3745916.00	1.23800
382037.00	3745916.00	1.32348	382062.00	3745916.00	1.42281
382087.00	3745916.00	1.51388	382112.00	3745916.00	1.60102
382137.00	3745916.00	1.69253	382162.00	3745916.00	1.78250
382187.00	3745916.00	1.86859	382212.00	3745916.00	1.95111
382237.00	3745916.00	2.02345	382262.00	3745916.00	2.08242
382287.00	3745916.00	2.11499	381587.00	3745941.00	0.47612
381612.00	3745941.00	0.49775	381637.00	3745941.00	0.52030
381662.00	3745941.00	0.54430	381687.00	3745941.00	0.57050
381712.00	3745941.00	0.59706	381737.00	3745941.00	0.62981
381762.00	3745941.00	0.66269	381787.00	3745941.00	0.69730
381812.00	3745941.00	0.73562	381837.00	3745941.00	0.77851
381862.00	3745941.00	0.82451	381887.00	3745941.00	0.87587
381912.00	3745941.00	0.93065	381937.00	3745941.00	0.98523
381962.00	3745941.00	1.04497	381987.00	3745941.00	1.11248
382012.00	3745941.00	1.18618	382037.00	3745941.00	1.26358
382062.00	3745941.00	1.34028	382087.00	3745941.00	1.44803
382112.00	3745941.00	1.50684	382137.00	3745941.00	1.58285
382162.00	3745941.00	1.66174	382187.00	3745941.00	1.73800
382212.00	3745941.00	1.80684	382237.00	3745941.00	1.87138
382262.00	3745941.00	1.92035	381587.00	3745966.00	0.46630
381612.00	3745966.00	0.48712	381637.00	3745966.00	0.51047
381662.00	3745966.00	0.53472	381687.00	3745966.00	0.56223
381712.00	3745966.00	0.59207	381737.00	3745966.00	0.62246

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.65259	381787.00	3745966.00	0.68901
381812.00	3745966.00	0.72790	381837.00	3745966.00	0.76971
381862.00	3745966.00	0.81425	381887.00	3745966.00	0.86288
381912.00	3745966.00	0.91570	381937.00	3745966.00	0.97247
381962.00	3745966.00	1.03210	381987.00	3745966.00	1.09695
382012.00	3745966.00	1.16596	382037.00	3745966.00	1.23466
382062.00	3745966.00	1.30239	381957.00	3745689.00	1.60147
381982.00	3745689.00	1.75341	382007.00	3745689.00	1.92522
382032.00	3745689.00	2.14340	381607.00	3745714.00	0.60743
381632.00	3745714.00	0.64086	381657.00	3745714.00	0.67805
381682.00	3745714.00	0.71752	381707.00	3745714.00	0.76135
381732.00	3745714.00	0.79943	381757.00	3745714.00	0.86043
381782.00	3745714.00	0.91770	381807.00	3745714.00	0.98106
381832.00	3745714.00	1.05016	381857.00	3745714.00	1.12487
381882.00	3745714.00	1.21586	381907.00	3745714.00	1.30843
381932.00	3745714.00	1.42391	381957.00	3745714.00	1.55515
381982.00	3745714.00	1.69520	382007.00	3745714.00	1.86266
382032.00	3745714.00	2.05932	381607.00	3745739.00	0.59536
381632.00	3745739.00	0.62771	381657.00	3745739.00	0.66263
381682.00	3745739.00	0.69974	381707.00	3745739.00	0.74089
381732.00	3745739.00	0.78392	381757.00	3745739.00	0.83260
381782.00	3745739.00	0.88417	381807.00	3745739.00	0.94534
381832.00	3745739.00	1.01171	381857.00	3745739.00	1.08952
381882.00	3745739.00	1.17538	381907.00	3745739.00	1.26347
381932.00	3745739.00	1.37007	381957.00	3745739.00	1.49059
381982.00	3745739.00	1.62597	382007.00	3745739.00	1.78150
382032.00	3745739.00	1.96127	381607.00	3745764.00	0.58310
381632.00	3745764.00	0.61375	381657.00	3745764.00	0.64728
381682.00	3745764.00	0.68286	381707.00	3745764.00	0.72130
381732.00	3745764.00	0.76192	381757.00	3745764.00	0.80775
381782.00	3745764.00	0.85979	381807.00	3745764.00	0.91864
381832.00	3745764.00	0.98055	381857.00	3745764.00	1.05215
381882.00	3745764.00	1.12998	381907.00	3745764.00	1.22187
381932.00	3745764.00	1.31972	381957.00	3745764.00	1.43132
381982.00	3745764.00	1.55846	382007.00	3745764.00	1.66943
382032.00	3745764.00	1.84119	381607.00	3745789.00	0.57077
381632.00	3745789.00	0.60002	381657.00	3745789.00	0.63164
381682.00	3745789.00	0.66411	381707.00	3745789.00	0.70079
381732.00	3745789.00	0.73893	381757.00	3745789.00	0.78605
381782.00	3745789.00	0.83509	381807.00	3745789.00	0.88951

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.94951	381857.00	3745789.00	1.01590
381882.00	3745789.00	1.09424	381907.00	3745789.00	1.17725
381932.00	3745789.00	1.26912	381957.00	3745789.00	1.37286
381982.00	3745789.00	1.49031	382007.00	3745789.00	1.58525
382032.00	3745789.00	1.73543	381607.00	3745814.00	0.55814
381632.00	3745814.00	0.58620	381657.00	3745814.00	0.61213
381682.00	3745814.00	0.64175	381707.00	3745814.00	0.67605
381732.00	3745814.00	0.71453	381757.00	3745814.00	0.75671
381782.00	3745814.00	0.80300	381807.00	3745814.00	0.85333
381832.00	3745814.00	0.91010	381857.00	3745814.00	0.97058
381882.00	3745814.00	1.04185	381907.00	3745814.00	1.11669
381932.00	3745814.00	1.20381	381957.00	3745814.00	1.29978
381982.00	3745814.00	1.40645	382007.00	3745814.00	1.53486
382032.00	3745814.00	1.66989	382562.00	3745108.00	4.62674
382577.00	3745108.00	4.62461	382592.00	3745108.00	4.59875
382607.00	3745108.00	4.54060	382622.00	3745108.00	4.47497
382637.00	3745108.00	4.39933	382652.00	3745108.00	4.31480
382667.00	3745108.00	4.21227	382682.00	3745108.00	4.10252
382697.00	3745108.00	3.98727	382712.00	3745108.00	3.86763
382727.00	3745108.00	3.73945	382742.00	3745108.00	3.61050
382757.00	3745108.00	3.48496	382772.00	3745108.00	3.36546
382787.00	3745108.00	3.24869	382802.00	3745108.00	3.13560
382817.00	3745108.00	3.02474	382562.00	3745123.00	4.99041
382577.00	3745123.00	4.96328	382592.00	3745123.00	4.88834
382607.00	3745123.00	4.79683	382622.00	3745123.00	4.70852
382637.00	3745123.00	4.60965	382652.00	3745123.00	4.50227
382667.00	3745123.00	4.38325	382682.00	3745123.00	4.25722
382697.00	3745123.00	4.11915	382712.00	3745123.00	3.97844
382757.00	3745123.00	3.55767	382772.00	3745123.00	3.41953
382787.00	3745123.00	3.29436	382562.00	3745138.00	5.37309
382577.00	3745138.00	5.31858	382592.00	3745138.00	5.19714
382607.00	3745138.00	5.07872	382622.00	3745138.00	4.96342
382637.00	3745138.00	4.84312	382652.00	3745138.00	4.70446
382667.00	3745138.00	4.55487	382682.00	3745138.00	4.39670
382697.00	3745138.00	4.23253	382562.00	3745153.00	5.77543
382577.00	3745153.00	5.67204	382592.00	3745153.00	5.49070
382607.00	3745153.00	5.34541	382622.00	3745153.00	5.20254
382637.00	3745153.00	5.04790	382652.00	3745153.00	4.87740
382667.00	3745153.00	4.69705	382682.00	3745153.00	4.52069
382562.00	3745168.00	6.18832	382577.00	3745168.00	6.04480

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	5.78925	382607.00	3745168.00	5.61274
382622.00	3745168.00	5.43160	382637.00	3745168.00	5.23770
382652.00	3745168.00	5.03870	382667.00	3745168.00	4.82826
382562.00	3745183.00	6.59878	382577.00	3745183.00	6.42340
382592.00	3745183.00	6.10503	382607.00	3745183.00	5.85558
382622.00	3745183.00	5.62730	382637.00	3745183.00	5.40669
382652.00	3745183.00	5.18626	382562.00	3745198.00	7.00329
382577.00	3745198.00	6.76835	382592.00	3745198.00	6.38593
382607.00	3745198.00	6.09630	382622.00	3745198.00	5.82695
382637.00	3745198.00	5.55692	382562.00	3745213.00	7.40693
382577.00	3745213.00	7.07996	382592.00	3745213.00	6.65588
382607.00	3745213.00	6.31086	382622.00	3745213.00	6.00061
382562.00	3745228.00	7.76914	382577.00	3745228.00	7.36991
382592.00	3745228.00	6.93092	382607.00	3745228.00	6.50890
382562.00	3745243.00	8.03650	382577.00	3745243.00	7.54439
382592.00	3745243.00	7.06412	382562.00	3745258.00	8.27405
382577.00	3745258.00	7.70904	382562.00	3745273.00	8.41819
383077.00	3745461.00	0.69559	383072.00	3745485.00	0.67392
383107.00	3745469.00	0.64775	383095.00	3745496.00	0.63416

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.89660	382152.32	3744980.87	0.92268
382177.32	3744980.87	0.95026	382202.32	3744980.87	0.97815
382227.32	3744980.87	1.00709	382252.32	3744980.87	1.03998
382277.32	3744980.87	1.05671	382302.32	3744980.87	1.09981
382327.32	3744980.87	1.13276	382352.32	3744980.87	1.15539
382377.32	3744980.87	1.20653	382402.32	3744980.87	1.25111
382427.32	3744980.87	1.29618	382452.32	3744980.87	1.35961
382477.32	3744980.87	1.42648	382502.32	3744980.87	1.49197
382527.32	3744980.87	1.58085	382552.32	3744980.87	1.67459
382577.32	3744980.87	1.76965	382602.32	3744980.87	1.86396
382627.32	3744980.87	1.95647	382652.32	3744980.87	2.03662
382677.32	3744980.87	2.09204	382702.32	3744980.87	2.18622
382727.32	3744980.87	2.23080	382752.32	3744980.87	2.27247
382777.32	3744980.87	2.28797	382802.32	3744980.87	2.28590
382827.32	3744980.87	2.27177	382852.32	3744980.87	2.24772
382877.32	3744980.87	2.21264	382902.32	3744980.87	2.17826
382927.32	3744980.87	2.12593	382952.32	3744980.87	2.07306
382977.32	3744980.87	2.01740	383002.32	3744980.87	1.95367
383027.32	3744980.87	1.87957	382102.32	3745005.87	0.92750
382127.32	3745005.87	0.96172	382152.32	3745005.87	0.99358
382177.32	3745005.87	1.02561	382202.32	3745005.87	1.05810
382227.32	3745005.87	1.08789	382252.32	3745005.87	1.12174
382277.32	3745005.87	1.14469	382302.32	3745005.87	1.18319
382327.32	3745005.87	1.22177	382352.32	3745005.87	1.26025
382377.32	3745005.87	1.30505	382402.32	3745005.87	1.35759
382427.32	3745005.87	1.41832	382452.32	3745005.87	1.49711
382477.32	3745005.87	1.58410	382502.32	3745005.87	1.66462
382527.32	3745005.87	1.76279	382552.32	3745005.87	1.87134
382577.32	3745005.87	1.97738	382602.32	3745005.87	2.07982
382627.32	3745005.87	2.17320	382652.32	3745005.87	2.25713
382677.32	3745005.87	2.32931	382702.32	3745005.87	2.41450
382727.32	3745005.87	2.45437	382752.32	3745005.87	2.48073
382777.32	3745005.87	2.48238	382802.32	3745005.87	2.46280
382827.32	3745005.87	2.43243	382852.32	3745005.87	2.39512
382877.32	3745005.87	2.33941	382902.32	3745005.87	2.28482
382927.32	3745005.87	2.22543	382952.32	3745005.87	2.15841
382102.32	3745030.87	0.99346	382127.32	3745030.87	1.03513
382152.32	3745030.87	1.07139	382177.32	3745030.87	1.10721
382202.32	3745030.87	1.14495	382227.32	3745030.87	1.17784
382252.32	3745030.87	1.21559	382277.32	3745030.87	1.26082

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.30327	382327.32	3745030.87	1.34597
382352.32	3745030.87	1.39085	382377.32	3745030.87	1.44042
382402.32	3745030.87	1.50505	382427.32	3745030.87	1.57830
382452.32	3745030.87	1.66786	382477.32	3745030.87	1.76822
382502.32	3745030.87	1.87802	382527.32	3745030.87	1.99928
382552.32	3745030.87	2.12482	382577.32	3745030.87	2.25123
382602.32	3745030.87	2.35991	382627.32	3745030.87	2.46363
382652.32	3745030.87	2.54280	382677.32	3745030.87	2.59711
382702.32	3745030.87	2.66783	382727.32	3745030.87	2.69603
382752.32	3745030.87	2.70143	382777.32	3745030.87	2.68436
382802.32	3745030.87	2.64529	382827.32	3745030.87	2.59717
382852.32	3745030.87	2.53935	382877.32	3745030.87	2.47265
382902.32	3745030.87	2.39649	382927.32	3745030.87	2.34159
382102.32	3745055.87	1.05852	382127.32	3745055.87	1.08182
382152.32	3745055.87	1.11944	382177.32	3745055.87	1.16472
382202.32	3745055.87	1.20597	382227.32	3745055.87	1.25054
382252.32	3745055.87	1.29055	382277.32	3745055.87	1.33594
382302.32	3745055.87	1.38419	382327.32	3745055.87	1.44378
382352.32	3745055.87	1.49674	382377.32	3745055.87	1.55221
382402.32	3745055.87	1.62486	382427.32	3745055.87	1.71364
382102.32	3744780.87	0.54183	382152.32	3744780.87	0.56466
382202.32	3744780.87	0.58470	382252.32	3744780.87	0.60862
382302.32	3744780.87	0.62987	382352.32	3744780.87	0.65524
382402.32	3744780.87	0.68588	382452.32	3744780.87	0.71980
382502.32	3744780.87	0.75358	382552.32	3744780.87	0.80648
382602.32	3744780.87	0.87097	382652.32	3744780.87	0.94478
382702.32	3744780.87	1.02567	382752.32	3744780.87	1.11000
382802.32	3744780.87	1.18207	382852.32	3744780.87	1.24339
382902.32	3744780.87	1.28629	382952.32	3744780.87	1.31533
383002.32	3744780.87	1.32681	383052.32	3744780.87	1.32000
383102.32	3744780.87	1.29496	383152.32	3744780.87	1.26180
383202.32	3744780.87	1.21956	382102.32	3744830.87	0.60269
382152.32	3744830.87	0.62962	382202.32	3744830.87	0.65707
382252.32	3744830.87	0.68622	382302.32	3744830.87	0.71214
382352.32	3744830.87	0.74317	382402.32	3744830.87	0.78163
382452.32	3744830.87	0.82602	382502.32	3744830.87	0.87209
382552.32	3744830.87	0.94679	382602.32	3744830.87	1.02715
382652.32	3744830.87	1.12224	382702.32	3744830.87	1.22195
382752.32	3744830.87	1.31690	382802.32	3744830.87	1.39315
382852.32	3744830.87	1.44941	382902.32	3744830.87	1.48419

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.49825	383002.32	3744830.87	1.48883
383052.32	3744830.87	1.45866	383102.32	3744830.87	1.40561
383152.32	3744830.87	1.35031	383202.32	3744830.87	1.28913
382102.32	3744880.87	0.67511	382152.32	3744880.87	0.70931
382202.32	3744880.87	0.74421	382252.32	3744880.87	0.78130
382302.32	3744880.87	0.80920	382352.32	3744880.87	0.85007
382402.32	3744880.87	0.89756	382452.32	3744880.87	0.95797
382502.32	3744880.87	1.02254	382552.32	3744880.87	1.12468
382602.32	3744880.87	1.23492	382652.32	3744880.87	1.34923
382702.32	3744880.87	1.46899	382752.32	3744880.87	1.56801
382802.32	3744880.87	1.64353	382852.32	3744880.87	1.68447
382902.32	3744880.87	1.69924	382952.32	3744880.87	1.68778
383002.32	3744880.87	1.65156	383052.32	3744880.87	1.59699
383102.32	3744880.87	1.51178	383152.32	3744880.87	1.43085
382102.32	3744930.87	0.76516	382152.32	3744930.87	0.80761
382202.32	3744930.87	0.84948	382252.32	3744930.87	0.89923
382302.32	3744930.87	0.93969	382352.32	3744930.87	0.99064
382402.32	3744930.87	1.05335	382452.32	3744930.87	1.13036
382502.32	3744930.87	1.22378	382552.32	3744930.87	1.34922
382602.32	3744930.87	1.49930	382652.32	3744930.87	1.64559
382702.32	3744930.87	1.78443	382752.32	3744930.87	1.88475
382802.32	3744930.87	1.94395	382852.32	3744930.87	1.95576
382902.32	3744930.87	1.94176	382952.32	3744930.87	1.88555
383002.32	3744930.87	1.81183	383052.32	3744930.87	1.70610
383102.32	3744930.87	1.59761	383152.32	3744930.87	1.48929
382077.32	3744380.87	0.26870	382152.32	3744380.87	0.27654
382227.32	3744380.87	0.28690	382302.32	3744380.87	0.29692
382377.32	3744380.87	0.30799	382452.32	3744380.87	0.32100
382527.32	3744380.87	0.33413	382602.32	3744380.87	0.34948
382677.32	3744380.87	0.36816	382752.32	3744380.87	0.38892
382827.32	3744380.87	0.41809	382902.32	3744380.87	0.45459
382977.32	3744380.87	0.49157	383052.32	3744380.87	0.52787
383127.32	3744380.87	0.56475	383202.32	3744380.87	0.59431
383277.32	3744380.87	0.61992	383352.32	3744380.87	0.63434
383427.32	3744380.87	0.63793	383502.32	3744380.87	0.63703
383577.32	3744380.87	0.62479	382077.32	3744455.87	0.29697
382152.32	3744455.87	0.30653	382227.32	3744455.87	0.32123
382302.32	3744455.87	0.33371	382377.32	3744455.87	0.34579
382452.32	3744455.87	0.36220	382527.32	3744455.87	0.37879
382602.32	3744455.87	0.39898	382677.32	3744455.87	0.42415

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.45587	382827.32	3744455.87	0.49475
382902.32	3744455.87	0.53715	382977.32	3744455.87	0.58199
383052.32	3744455.87	0.62396	383127.32	3744455.87	0.66074
383202.32	3744455.87	0.68954	383277.32	3744455.87	0.70785
383352.32	3744455.87	0.71452	383427.32	3744455.87	0.71207
383502.32	3744455.87	0.69808	382077.32	3744530.87	0.33526
382152.32	3744530.87	0.34920	382227.32	3744530.87	0.36085
382302.32	3744530.87	0.37887	382377.32	3744530.87	0.39357
382452.32	3744530.87	0.41246	382527.32	3744530.87	0.43373
382602.32	3744530.87	0.46076	382677.32	3744530.87	0.49503
382752.32	3744530.87	0.54144	382827.32	3744530.87	0.59060
382902.32	3744530.87	0.64651	382977.32	3744530.87	0.69741
383052.32	3744530.87	0.74180	383127.32	3744530.87	0.78030
383202.32	3744530.87	0.80202	383277.32	3744530.87	0.81016
383352.32	3744530.87	0.80485	383427.32	3744530.87	0.78554
382077.32	3744605.87	0.37902	382152.32	3744605.87	0.39787
382227.32	3744605.87	0.41434	382302.32	3744605.87	0.43368
382377.32	3744605.87	0.45419	382452.32	3744605.87	0.47757
382527.32	3744605.87	0.50662	382602.32	3744605.87	0.54414
382677.32	3744605.87	0.59221	382752.32	3744605.87	0.65300
382827.32	3744605.87	0.71595	382902.32	3744605.87	0.78515
382977.32	3744605.87	0.84001	383052.32	3744605.87	0.88458
383127.32	3744605.87	0.91068	383202.32	3744605.87	0.91804
383277.32	3744605.87	0.90993	383352.32	3744605.87	0.89058
382077.32	3744680.87	0.43635	382152.32	3744680.87	0.45860
382227.32	3744680.87	0.48059	382302.32	3744680.87	0.50518
382377.32	3744680.87	0.53189	382452.32	3744680.87	0.56143
382527.32	3744680.87	0.60126	382602.32	3744680.87	0.65594
382677.32	3744680.87	0.72321	382752.32	3744680.87	0.80376
382827.32	3744680.87	0.88247	382902.32	3744680.87	0.95906
382977.32	3744680.87	1.01953	383052.32	3744680.87	1.05374
383127.32	3744680.87	1.06549	383202.32	3744680.87	1.05260
383277.32	3744680.87	1.01890	382077.32	3744755.87	0.50434
382152.32	3744755.87	0.53606	382227.32	3744755.87	0.56309
382302.32	3744755.87	0.59452	382377.32	3744755.87	0.63207
382452.32	3744755.87	0.67604	382527.32	3744755.87	0.72977
382602.32	3744755.87	0.80972	382677.32	3744755.87	0.90390
382752.32	3744755.87	1.01814	382827.32	3744755.87	1.11788
382902.32	3744755.87	1.19468	382977.32	3744755.87	1.24034
383052.32	3744755.87	1.25133	383127.32	3744755.87	1.22462

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.17934	383277.32	3744755.87	1.11647
381002.32	3743980.87	0.10533	381102.32	3743980.87	0.11015
381202.32	3743980.87	0.11527	381302.32	3743980.87	0.12059
381402.32	3743980.87	0.12622	381502.32	3743980.87	0.13219
381602.32	3743980.87	0.13825	381702.32	3743980.87	0.14448
381825.21	3743978.18	0.15149	381902.32	3743980.87	0.15680
382002.32	3743980.87	0.16261	382102.32	3743980.87	0.16813
382202.32	3743980.87	0.17390	382302.32	3743980.87	0.17977
382402.32	3743980.87	0.18569	382502.32	3743980.87	0.19201
382602.32	3743980.87	0.19860	382702.32	3743980.87	0.20635
382802.32	3743980.87	0.21609	382902.32	3743980.87	0.22883
383002.32	3743980.87	0.24315	383102.32	3743980.87	0.26154
383202.32	3743980.87	0.28322	383302.32	3743980.87	0.30524
383402.32	3743980.87	0.32726	383502.32	3743980.87	0.34804
383602.32	3743980.87	0.36581	383702.32	3743980.87	0.37744
381002.32	3744080.87	0.11310	381102.32	3744080.87	0.11859
381202.32	3744080.87	0.12444	381302.32	3744080.87	0.13061
381402.32	3744080.87	0.13715	381502.32	3744080.87	0.14417
381602.32	3744080.87	0.15129	381702.32	3744080.87	0.15852
381802.32	3744080.87	0.16595	381902.32	3744080.87	0.17324
382002.32	3744080.87	0.18036	382102.32	3744080.87	0.18727
382202.32	3744080.87	0.19455	382302.32	3744080.87	0.20141
382402.32	3744080.87	0.20844	382502.32	3744080.87	0.21592
382602.32	3744080.87	0.22431	382702.32	3744080.87	0.23405
382802.32	3744080.87	0.24702	382902.32	3744080.87	0.26384
383002.32	3744080.87	0.28422	383102.32	3744080.87	0.30813
383202.32	3744080.87	0.33420	383302.32	3744080.87	0.36143
383402.32	3744080.87	0.38565	383502.32	3744080.87	0.40728
383602.32	3744080.87	0.42266	383702.32	3744080.87	0.43013
381002.32	3744180.87	0.12163	381102.32	3744180.87	0.12811
381202.32	3744180.87	0.13473	381302.32	3744180.87	0.14215
381402.32	3744180.87	0.14956	381502.32	3744180.87	0.15779
381602.32	3744180.87	0.16629	381702.32	3744180.87	0.17519
381802.32	3744180.87	0.18399	381902.32	3744180.87	0.19284
382002.32	3744180.87	0.20159	382102.32	3744180.87	0.21024
382202.32	3744180.87	0.21897	382302.32	3744180.87	0.22744
382402.32	3744180.87	0.23611	382502.32	3744180.87	0.24568
382602.32	3744180.87	0.25614	382702.32	3744180.87	0.26988
382802.32	3744180.87	0.28719	382902.32	3744180.87	0.30982
383002.32	3744180.87	0.33773	383102.32	3744180.87	0.36840

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.40051	383302.32	3744180.87	0.43071
383402.32	3744180.87	0.45680	383502.32	3744180.87	0.47451
383602.32	3744180.87	0.48514	383702.32	3744180.87	0.48606
381002.32	3744280.87	0.13100	381102.32	3744280.87	0.13849
381202.32	3744280.87	0.14642	381302.32	3744280.87	0.15484
381402.32	3744280.87	0.16382	381502.32	3744280.87	0.17348
381602.32	3744280.87	0.18390	381702.32	3744280.87	0.19451
381802.32	3744280.87	0.20561	381902.32	3744280.87	0.21678
382002.32	3744280.87	0.22739	382102.32	3744280.87	0.23637
382202.32	3744280.87	0.24660	382302.32	3744280.87	0.25896
382402.32	3744280.87	0.27099	382502.32	3744280.87	0.28269
382602.32	3744280.87	0.29724	382702.32	3744280.87	0.31478
382802.32	3744280.87	0.34046	382902.32	3744280.87	0.37105
383002.32	3744280.87	0.40842	383102.32	3744280.87	0.44942
383202.32	3744280.87	0.48364	383302.32	3744280.87	0.52077
383402.32	3744280.87	0.54045	383502.32	3744280.87	0.55207
383602.32	3744280.87	0.55343	381002.32	3744380.87	0.14124
381102.32	3744380.87	0.15003	381202.32	3744380.87	0.15950
381302.32	3744380.87	0.16956	381002.32	3744480.87	0.15217
381102.32	3744480.87	0.16276	381202.32	3744480.87	0.17409
381302.32	3744480.87	0.18616	381002.32	3744580.87	0.16378
381102.32	3744580.87	0.17643	381202.32	3744580.87	0.19005
381302.32	3744580.87	0.20487	381002.32	3744680.87	0.17574
381102.32	3744680.87	0.19094	381202.32	3744680.87	0.20742
381302.32	3744680.87	0.22551	381002.32	3744780.87	0.18767
381102.32	3744780.87	0.20558	381202.32	3744780.87	0.22518
381302.32	3744780.87	0.24740	381405.00	3744382.00	0.18071
381505.00	3744382.00	0.19212	381605.00	3744382.00	0.20479
381735.97	3744394.12	0.22546	381805.00	3744382.00	0.23177
381905.00	3744382.00	0.24553	382005.00	3744382.00	0.25882
381405.00	3744482.00	0.19974	381505.00	3744482.00	0.21387
381605.00	3744482.00	0.22910	381705.00	3744482.00	0.24500
381805.00	3744482.00	0.26270	381905.00	3744482.00	0.28084
381405.00	3744582.00	0.22156	381505.00	3744582.00	0.23874
381605.00	3744582.00	0.25715	381705.00	3744582.00	0.27698
381805.00	3744582.00	0.29951	381405.00	3744682.00	0.24620
381505.00	3744682.00	0.26837	381605.00	3744682.00	0.29167
381705.00	3744682.00	0.31313	382003.00	3744527.00	0.31906
381928.00	3744602.00	0.33870	382003.00	3744602.00	0.35821
381778.00	3744677.00	0.33174	381853.00	3744677.00	0.35839

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.38179	382003.00	3744677.00	0.40683
381553.00	3744752.00	0.30431	381703.00	3744752.00	0.34737
381778.00	3744752.00	0.37190	381853.00	3744752.00	0.40428
381928.00	3744752.00	0.43349	382003.00	3744752.00	0.46522
381703.00	3744827.00	0.38321	381778.00	3744827.00	0.41757
381853.00	3744827.00	0.45753	381928.00	3744827.00	0.49381
382003.00	3744827.00	0.53596	381628.00	3744902.00	0.40010
381703.00	3744902.00	0.43317	381778.00	3744902.00	0.47183
381853.00	3744902.00	0.51960	381928.00	3744902.00	0.57249
381628.00	3744977.00	0.43992	381703.00	3744977.00	0.48114
381778.00	3744977.00	0.53695	381853.00	3744977.00	0.59684
381628.00	3745052.00	0.48306	381703.00	3745052.00	0.53475
381778.00	3745052.00	0.60108	381628.00	3745127.00	0.52812
381703.00	3745127.00	0.59466	381778.00	3745127.00	0.68604
381628.00	3745202.00	0.57033	381703.00	3745202.00	0.65316
381628.00	3745277.00	0.60577	381628.00	3745352.00	0.62855
381654.56	3744828.37	0.37245	382054.56	3744828.37	0.56657
382004.56	3744878.37	0.59383	382054.56	3744878.37	0.63145
381954.56	3744928.37	0.62085	382004.56	3744928.37	0.65768
382054.56	3744928.37	0.70385	381904.56	3744978.37	0.64287
381954.56	3744978.37	0.68951	382004.56	3744978.37	0.74303
382054.56	3744978.37	0.79638	381904.56	3745028.37	0.70664
381954.56	3745028.37	0.76882	382004.56	3745028.37	0.83789
382054.56	3745028.37	0.90579	381854.56	3745078.37	0.72325
381904.56	3745078.37	0.78736	381954.56	3745078.37	0.85905
382004.56	3745078.37	0.94886	381804.56	3745128.37	0.72665
381854.56	3745128.37	0.80106	381904.56	3745128.37	0.88120
381954.56	3745128.37	0.97510	381754.56	3745178.37	0.70775
381804.56	3745178.37	0.79639	381854.56	3745178.37	0.87628
381904.56	3745178.37	0.97801	381704.56	3745228.37	0.68216
381754.56	3745228.37	0.76081	381804.56	3745228.37	0.85052
381854.56	3745228.37	0.95295	381704.56	3745278.37	0.71780
381754.56	3745278.37	0.80458	381804.56	3745278.37	0.90715
381854.56	3745278.37	1.02635	381654.56	3745328.37	0.66122
381704.56	3745328.37	0.74216	381754.56	3745328.37	0.83844
381804.56	3745328.37	0.95420	381604.56	3745378.37	0.60028
381654.56	3745378.37	0.67210	381704.56	3745378.37	0.75699
381754.56	3745378.37	0.85649	381804.56	3745378.37	0.97995
381604.56	3745428.37	0.60479	381654.56	3745428.37	0.67874
381704.56	3745428.37	0.76643	381754.56	3745428.37	0.87484

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.99546	381604.56	3745478.37	0.60184
381654.56	3745478.37	0.67546	381704.56	3745478.37	0.76000
381754.56	3745478.37	0.86287	381804.56	3745478.37	0.98355
381604.56	3745528.37	0.59355	381654.56	3745528.37	0.66626
381704.56	3745528.37	0.74721	381754.56	3745528.37	0.85024
382078.00	3745029.00	0.95589	382053.00	3745054.00	0.96715
382078.00	3745054.00	1.01060	382028.00	3745079.00	0.98669
382053.00	3745079.00	1.03495	382078.00	3745079.00	1.08258
382028.00	3745104.00	1.06762	382053.00	3745104.00	1.11747
382078.00	3745104.00	1.11379	382003.00	3745129.00	1.08551
382028.00	3745129.00	1.14774	382053.00	3745129.00	1.20903
381753.00	3745154.00	0.67946	381978.00	3745154.00	1.09013
382003.00	3745154.00	1.15639	382028.00	3745154.00	1.22976
381728.00	3745179.00	0.66710	381953.00	3745179.00	1.09662
381978.00	3745179.00	1.16158	382003.00	3745179.00	1.24291
381928.00	3745204.00	1.09847	381953.00	3745204.00	1.16775
381978.00	3745204.00	1.24531	382003.00	3745204.00	1.34085
381903.00	3745229.00	1.08372	381928.00	3745229.00	1.15638
381953.00	3745229.00	1.23224	381978.00	3745229.00	1.33295
381878.00	3745254.00	1.05455	381903.00	3745254.00	1.13343
381928.00	3745254.00	1.22126	381953.00	3745254.00	1.31723
381878.00	3745279.00	1.09361	381903.00	3745279.00	1.17827
381928.00	3745279.00	1.27827	381953.00	3745279.00	1.35960
381878.00	3745304.00	1.13348	381903.00	3745304.00	1.22249
381928.00	3745304.00	1.33258	381853.00	3745329.00	1.08212
381878.00	3745329.00	1.16865	381903.00	3745329.00	1.26461
381928.00	3745329.00	1.38404	381853.00	3745354.00	1.10361
381878.00	3745354.00	1.19507	381903.00	3745354.00	1.29908
381853.00	3745379.00	1.12314	381878.00	3745379.00	1.21064
381903.00	3745379.00	1.31356	381853.00	3745404.00	1.14950
381878.00	3745404.00	1.24601	381903.00	3745404.00	1.36427
381828.00	3745429.00	1.05947	381853.00	3745429.00	1.16157
381878.00	3745429.00	1.25916	381903.00	3745429.00	1.30951
381828.00	3745454.00	1.06171	381853.00	3745454.00	1.16344
381878.00	3745454.00	1.26518	381828.00	3745479.00	1.06184
381853.00	3745479.00	1.15639	381878.00	3745479.00	1.26001
381828.00	3745504.00	1.05908	381853.00	3745504.00	1.14642
381878.00	3745504.00	1.23567	381803.00	3745529.00	0.97561
381828.00	3745529.00	1.04981	381853.00	3745529.00	1.13407
381728.00	3745554.00	0.78226	381753.00	3745554.00	0.83726

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.89323	381803.00	3745554.00	0.96180
381828.00	3745554.00	1.03203	381853.00	3745554.00	1.11628
381603.00	3745579.00	0.57901	381628.00	3745579.00	0.60968
381653.00	3745579.00	0.64605	381678.00	3745579.00	0.68389
381703.00	3745579.00	0.72716	381728.00	3745579.00	0.77151
381753.00	3745579.00	0.82431	381778.00	3745579.00	0.87855
381803.00	3745579.00	0.94438	381828.00	3745579.00	1.01159
381853.00	3745579.00	1.09533	381603.00	3745604.00	0.57137
381628.00	3745604.00	0.60199	381653.00	3745604.00	0.63546
381678.00	3745604.00	0.67384	381703.00	3745604.00	0.71481
381728.00	3745604.00	0.76000	381753.00	3745604.00	0.80969
381778.00	3745604.00	0.86410	381803.00	3745604.00	0.92501
381828.00	3745604.00	0.99279	381603.00	3745629.00	0.56402
381628.00	3745629.00	0.59385	381653.00	3745629.00	0.62756
381678.00	3745629.00	0.66307	381703.00	3745629.00	0.70303
381728.00	3745629.00	0.74652	381753.00	3745629.00	0.79540
381778.00	3745629.00	0.84706	381803.00	3745629.00	0.90550
381828.00	3745629.00	0.97299	381587.00	3745866.00	0.46922
381612.00	3745866.00	0.49108	381637.00	3745866.00	0.51552
381662.00	3745866.00	0.54114	381687.00	3745866.00	0.56816
381712.00	3745866.00	0.59777	381737.00	3745866.00	0.62948
381762.00	3745866.00	0.66481	381787.00	3745866.00	0.70186
381812.00	3745866.00	0.74293	381837.00	3745866.00	0.78933
381862.00	3745866.00	0.83641	381887.00	3745866.00	0.89227
381912.00	3745866.00	0.94983	381937.00	3745866.00	1.01467
381962.00	3745866.00	1.08747	381987.00	3745866.00	1.16978
382012.00	3745866.00	1.26026	382037.00	3745866.00	1.36008
382062.00	3745866.00	1.47034	382087.00	3745866.00	1.59125
382112.00	3745866.00	1.72306	382137.00	3745866.00	1.86751
382162.00	3745866.00	2.02746	382187.00	3745866.00	2.19243
382212.00	3745866.00	2.36475	382237.00	3745866.00	2.53646
382262.00	3745866.00	2.71025	382287.00	3745866.00	2.80591
382312.00	3745866.00	2.96182	382337.00	3745866.00	3.09630
381587.00	3745891.00	0.46035	381612.00	3745891.00	0.48201
381637.00	3745891.00	0.50450	381662.00	3745891.00	0.52934
381687.00	3745891.00	0.55613	381712.00	3745891.00	0.58495
381737.00	3745891.00	0.61423	381762.00	3745891.00	0.64815
381787.00	3745891.00	0.68493	381812.00	3745891.00	0.72416
381837.00	3745891.00	0.76839	381862.00	3745891.00	0.80966
381887.00	3745891.00	0.85807	381912.00	3745891.00	0.91474

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.97692	381962.00	3745891.00	1.04598
381987.00	3745891.00	1.12170	382012.00	3745891.00	1.20452
382037.00	3745891.00	1.29692	382062.00	3745891.00	1.39410
382087.00	3745891.00	1.50447	382112.00	3745891.00	1.61698
382137.00	3745891.00	1.74598	382162.00	3745891.00	1.87890
382187.00	3745891.00	2.01304	382212.00	3745891.00	2.15843
382237.00	3745891.00	2.29485	382262.00	3745891.00	2.43345
382287.00	3745891.00	2.46316	382312.00	3745891.00	2.55009
381587.00	3745916.00	0.45155	381612.00	3745916.00	0.47260
381637.00	3745916.00	0.49415	381662.00	3745916.00	0.51755
381687.00	3745916.00	0.54281	381712.00	3745916.00	0.57077
381737.00	3745916.00	0.59874	381762.00	3745916.00	0.62776
381787.00	3745916.00	0.66264	381812.00	3745916.00	0.70006
381837.00	3745916.00	0.74053	381862.00	3745916.00	0.77462
381887.00	3745916.00	0.81972	381912.00	3745916.00	0.86594
381937.00	3745916.00	0.91451	381962.00	3745916.00	0.97069
381987.00	3745916.00	1.03955	382012.00	3745916.00	1.12002
382037.00	3745916.00	1.20258	382062.00	3745916.00	1.30132
382087.00	3745916.00	1.39597	382112.00	3745916.00	1.49107
382137.00	3745916.00	1.59548	382162.00	3745916.00	1.70410
382187.00	3745916.00	1.81529	382212.00	3745916.00	1.93028
382237.00	3745916.00	2.04293	382262.00	3745916.00	2.15031
382287.00	3745916.00	2.23728	381587.00	3745941.00	0.44299
381612.00	3745941.00	0.46241	381637.00	3745941.00	0.48252
381662.00	3745941.00	0.50383	381687.00	3745941.00	0.52702
381712.00	3745941.00	0.55030	381737.00	3745941.00	0.57921
381762.00	3745941.00	0.60796	381787.00	3745941.00	0.63807
381812.00	3745941.00	0.67143	381837.00	3745941.00	0.70890
381862.00	3745941.00	0.74917	381887.00	3745941.00	0.79450
381912.00	3745941.00	0.84326	381937.00	3745941.00	0.89234
381962.00	3745941.00	0.94707	381987.00	3745941.00	1.01025
382012.00	3745941.00	1.08092	382037.00	3745941.00	1.15733
382062.00	3745941.00	1.23577	382087.00	3745941.00	1.34844
382112.00	3745941.00	1.41580	382137.00	3745941.00	1.50464
382162.00	3745941.00	1.60112	382187.00	3745941.00	1.70023
382212.00	3745941.00	1.79747	382237.00	3745941.00	1.89695
382262.00	3745941.00	1.98662	381587.00	3745966.00	0.43461
381612.00	3745966.00	0.45331	381637.00	3745966.00	0.47428
381662.00	3745966.00	0.49592	381687.00	3745966.00	0.52048
381712.00	3745966.00	0.54707	381737.00	3745966.00	0.57386

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.60011	381787.00	3745966.00	0.63220
381812.00	3745966.00	0.66643	381837.00	3745966.00	0.70332
381862.00	3745966.00	0.74276	381887.00	3745966.00	0.78624
381912.00	3745966.00	0.83407	381937.00	3745966.00	0.88624
381962.00	3745966.00	0.94205	381987.00	3745966.00	1.00418
382012.00	3745966.00	1.07210	382037.00	3745966.00	1.14171
382062.00	3745966.00	1.21273	381957.00	3745689.00	1.37598
381982.00	3745689.00	1.49636	382007.00	3745689.00	1.63114
382032.00	3745689.00	1.80166	381607.00	3745714.00	0.55226
381632.00	3745714.00	0.58128	381657.00	3745714.00	0.61355
381682.00	3745714.00	0.64759	381707.00	3745714.00	0.68532
381732.00	3745714.00	0.71735	381757.00	3745714.00	0.76998
381782.00	3745714.00	0.81861	381807.00	3745714.00	0.87214
381832.00	3745714.00	0.93010	381857.00	3745714.00	0.99221
381882.00	3745714.00	1.06775	381907.00	3745714.00	1.14341
381932.00	3745714.00	1.23760	381957.00	3745714.00	1.34366
381982.00	3745714.00	1.45543	382007.00	3745714.00	1.58872
382032.00	3745714.00	1.74519	381607.00	3745739.00	0.54290
381632.00	3745739.00	0.57116	381657.00	3745739.00	0.60156
381682.00	3745739.00	0.63371	381707.00	3745739.00	0.66929
381732.00	3745739.00	0.70622	381757.00	3745739.00	0.74795
381782.00	3745739.00	0.79184	381807.00	3745739.00	0.84389
381832.00	3745739.00	0.89993	381857.00	3745739.00	0.96541
381882.00	3745739.00	1.03705	381907.00	3745739.00	1.10944
381932.00	3745739.00	1.19686	381957.00	3745739.00	1.29500
381982.00	3745739.00	1.40463	382007.00	3745739.00	1.53050
382032.00	3745739.00	1.67670	381607.00	3745764.00	0.53326
381632.00	3745764.00	0.56014	381657.00	3745764.00	0.58949
381682.00	3745764.00	0.62047	381707.00	3745764.00	0.65381
381732.00	3745764.00	0.68883	381757.00	3745764.00	0.72826
381782.00	3745764.00	0.77295	381807.00	3745764.00	0.82329
381832.00	3745764.00	0.87570	381857.00	3745764.00	0.93610
381882.00	3745764.00	1.00113	381907.00	3745764.00	1.07773
381932.00	3745764.00	1.15841	381957.00	3745764.00	1.25017
381982.00	3745764.00	1.35466	382007.00	3745764.00	1.44459
382032.00	3745764.00	1.58783	381607.00	3745789.00	0.52343
381632.00	3745789.00	0.54919	381657.00	3745789.00	0.57695
381682.00	3745789.00	0.60523	381707.00	3745789.00	0.63720
381732.00	3745789.00	0.67018	381757.00	3745789.00	0.71113
381782.00	3745789.00	0.75336	381807.00	3745789.00	0.79997

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.85103	381857.00	3745789.00	0.90717
381882.00	3745789.00	0.97331	381907.00	3745789.00	1.04270
381932.00	3745789.00	1.11914	381957.00	3745789.00	1.20542
381982.00	3745789.00	1.30349	382007.00	3745789.00	1.38169
382032.00	3745789.00	1.50977	381607.00	3745814.00	0.51319
381632.00	3745814.00	0.53800	381657.00	3745814.00	0.56054
381682.00	3745814.00	0.58639	381707.00	3745814.00	0.61636
381732.00	3745814.00	0.64993	381757.00	3745814.00	0.68654
381782.00	3745814.00	0.72651	381807.00	3745814.00	0.76970
381832.00	3745814.00	0.81819	381857.00	3745814.00	0.86943
381882.00	3745814.00	0.92976	381907.00	3745814.00	0.99264
381932.00	3745814.00	1.06598	381957.00	3745814.00	1.14688
381982.00	3745814.00	1.23738	382007.00	3745814.00	1.34811
382032.00	3745814.00	1.46639	382562.00	3745108.00	3.49716
382577.00	3745108.00	3.59026	382592.00	3745108.00	3.66641
382607.00	3745108.00	3.71452	382622.00	3745108.00	3.75470
382637.00	3745108.00	3.78307	382652.00	3745108.00	3.79932
382667.00	3745108.00	3.79276	382682.00	3745108.00	3.77314
382697.00	3745108.00	3.74152	382712.00	3745108.00	3.69861
382727.00	3745108.00	3.63944	382742.00	3745108.00	3.57238
382757.00	3745108.00	3.50229	382772.00	3745108.00	3.43253
382787.00	3745108.00	3.35971	382802.00	3745108.00	3.28530
382817.00	3745108.00	3.20796	382562.00	3745123.00	3.81937
382577.00	3745123.00	3.91036	382592.00	3745123.00	3.96009
382607.00	3745123.00	3.99279	382622.00	3745123.00	4.02495
382637.00	3745123.00	4.04241	382652.00	3745123.00	4.04578
382667.00	3745123.00	4.03066	382682.00	3745123.00	4.00077
382697.00	3745123.00	3.94988	382712.00	3745123.00	3.88769
382757.00	3745123.00	3.65298	382772.00	3745123.00	3.56138
382787.00	3745123.00	3.47807	382562.00	3745138.00	4.17684
382577.00	3745138.00	4.26574	382592.00	3745138.00	4.29207
382607.00	3745138.00	4.31606	382622.00	3745138.00	4.33675
382637.00	3745138.00	4.34550	382652.00	3745138.00	4.32729
382667.00	3745138.00	4.28815	382682.00	3745138.00	4.22962
382697.00	3745138.00	4.15403	382562.00	3745153.00	4.57627
382577.00	3745153.00	4.64524	382592.00	3745153.00	4.63546
382607.00	3745153.00	4.65036	382622.00	3745153.00	4.65808
382637.00	3745153.00	4.64354	382652.00	3745153.00	4.60078
382667.00	3745153.00	4.53486	382682.00	3745153.00	4.46064
382562.00	3745168.00	5.01711	382577.00	3745168.00	5.07534

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	5.01447	382607.00	3745168.00	5.01557
382622.00	3745168.00	4.99830	382637.00	3745168.00	4.95309
382652.00	3745168.00	4.88695	382667.00	3745168.00	4.79229
382562.00	3745183.00	5.49611	382577.00	3745183.00	5.55226
382592.00	3745183.00	5.44804	382607.00	3745183.00	5.39173
382622.00	3745183.00	5.33685	382637.00	3745183.00	5.27075
382652.00	3745183.00	5.18598	382562.00	3745198.00	6.01979
382577.00	3745198.00	6.04527	382592.00	3745198.00	5.89206
382607.00	3745198.00	5.80681	382622.00	3745198.00	5.71697
382637.00	3745198.00	5.60126	382562.00	3745213.00	6.60541
382577.00	3745213.00	6.56218	382592.00	3745213.00	6.37737
382607.00	3745213.00	6.24140	382622.00	3745213.00	6.11093
382562.00	3745228.00	7.22453	382577.00	3745228.00	7.12475
382592.00	3745228.00	6.93186	382607.00	3745228.00	6.71161
382562.00	3745243.00	7.82785	382577.00	3745243.00	7.63263
382592.00	3745243.00	7.39055	382562.00	3745258.00	8.49561
382577.00	3745258.00	8.21104	382562.00	3745273.00	9.15986
383077.00	3745461.00	0.83430	383072.00	3745485.00	0.80210
383107.00	3745469.00	0.76950	383095.00	3745496.00	0.74845

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.39036	382152.32	3744980.87	1.51746
382177.32	3744980.87	1.74854	382202.32	3744980.87	2.26133
382227.32	3744980.87	2.96241	382252.32	3744980.87	3.58869
382277.32	3744980.87	3.83538	382302.32	3744980.87	3.99031
382327.32	3744980.87	3.87071	382352.32	3744980.87	3.56750
382377.32	3744980.87	3.34952	382402.32	3744980.87	3.05403
382427.32	3744980.87	2.74410	382452.32	3744980.87	2.49108
382477.32	3744980.87	2.24447	382502.32	3744980.87	2.00440
382527.32	3744980.87	1.82229	382552.32	3744980.87	1.65930
382577.32	3744980.87	1.51335	382602.32	3744980.87	1.38452
382627.32	3744980.87	1.27275	382652.32	3744980.87	1.16981
382677.32	3744980.87	1.06919	382702.32	3744980.87	1.01165
382727.32	3744980.87	0.93858	382752.32	3744980.87	0.87954
382777.32	3744980.87	0.82031	382802.32	3744980.87	0.76523
382827.32	3744980.87	0.71591	382852.32	3744980.87	0.67192
382877.32	3744980.87	0.63161	382902.32	3744980.87	0.59870
382927.32	3744980.87	0.56466	382952.32	3744980.87	0.53561
382977.32	3744980.87	0.50983	383002.32	3744980.87	0.48453
383027.32	3744980.87	0.45823	382102.32	3745005.87	1.54776
382127.32	3745005.87	1.74294	382152.32	3745005.87	1.96057
382177.32	3745005.87	2.43549	382202.32	3745005.87	3.37611
382227.32	3745005.87	4.26532	382252.32	3745005.87	4.72389
382277.32	3745005.87	4.64762	382302.32	3745005.87	4.40372
382327.32	3745005.87	4.02205	382352.32	3745005.87	3.59388
382377.32	3745005.87	3.19381	382402.32	3745005.87	2.83603
382427.32	3745005.87	2.51928	382452.32	3745005.87	2.26084
382477.32	3745005.87	2.02876	382502.32	3745005.87	1.80130
382527.32	3745005.87	1.62094	382552.32	3745005.87	1.47130
382577.32	3745005.87	1.33832	382602.32	3745005.87	1.22276
382627.32	3745005.87	1.12106	382652.32	3745005.87	1.03298
382677.32	3745005.87	0.95649	382702.32	3745005.87	0.90240
382727.32	3745005.87	0.84120	382752.32	3745005.87	0.78807
382777.32	3745005.87	0.73708	382802.32	3745005.87	0.68894
382827.32	3745005.87	0.64653	382852.32	3745005.87	0.60978
382877.32	3745005.87	0.57353	382902.32	3745005.87	0.54352
382927.32	3745005.87	0.51681	382952.32	3745005.87	0.49164
382102.32	3745030.87	1.88858	382127.32	3745030.87	2.17503
382152.32	3745030.87	2.59414	382177.32	3745030.87	3.71909
382202.32	3745030.87	5.22000	382227.32	3745030.87	5.86522
382252.32	3745030.87	5.71334	382277.32	3745030.87	5.20864

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	4.56121	382327.32	3745030.87	3.93489
382352.32	3745030.87	3.38381	382377.32	3745030.87	2.91846
382402.32	3745030.87	2.55111	382427.32	3745030.87	2.23955
382452.32	3745030.87	1.98540	382477.32	3745030.87	1.76769
382502.32	3745030.87	1.58139	382527.32	3745030.87	1.42670
382552.32	3745030.87	1.29526	382577.32	3745030.87	1.18429
382602.32	3745030.87	1.08237	382627.32	3745030.87	0.99795
382652.32	3745030.87	0.92042	382677.32	3745030.87	0.85011
382702.32	3745030.87	0.80138	382727.32	3745030.87	0.75033
382752.32	3745030.87	0.70368	382777.32	3745030.87	0.66049
382802.32	3745030.87	0.61982	382827.32	3745030.87	0.58442
382852.32	3745030.87	0.55281	382877.32	3745030.87	0.52412
382902.32	3745030.87	0.49735	382927.32	3745030.87	0.48079
382102.32	3745055.87	2.15606	382127.32	3745055.87	2.41108
382152.32	3745055.87	3.46413	382177.32	3745055.87	6.06492
382202.32	3745055.87	7.19442	382227.32	3745055.87	6.66692
382252.32	3745055.87	5.65637	382277.32	3745055.87	4.69960
382302.32	3745055.87	3.91051	382327.32	3745055.87	3.30984
382352.32	3745055.87	2.80500	382377.32	3745055.87	2.39649
382402.32	3745055.87	2.08253	382427.32	3745055.87	1.83151
382102.32	3744780.87	0.38579	382152.32	3744780.87	0.42156
382202.32	3744780.87	0.46933	382252.32	3744780.87	0.58103
382302.32	3744780.87	0.78979	382352.32	3744780.87	1.08533
382402.32	3744780.87	1.39621	382452.32	3744780.87	1.63263
382502.32	3744780.87	1.72700	382552.32	3744780.87	1.77190
382602.32	3744780.87	1.74211	382652.32	3744780.87	1.65832
382702.32	3744780.87	1.54823	382752.32	3744780.87	1.43190
382802.32	3744780.87	1.29655	382852.32	3744780.87	1.16885
382902.32	3744780.87	1.04616	382952.32	3744780.87	0.94034
383002.32	3744780.87	0.84576	383052.32	3744780.87	0.76013
383102.32	3744780.87	0.68134	383152.32	3744780.87	0.61580
383202.32	3744780.87	0.55870	382102.32	3744830.87	0.47681
382152.32	3744830.87	0.52527	382202.32	3744830.87	0.59885
382252.32	3744830.87	0.78339	382302.32	3744830.87	1.11582
382352.32	3744830.87	1.51430	382402.32	3744830.87	1.85129
382452.32	3744830.87	2.03511	382502.32	3744830.87	2.02738
382552.32	3744830.87	1.98347	382602.32	3744830.87	1.83986
382652.32	3744830.87	1.68310	382702.32	3744830.87	1.52135
382752.32	3744830.87	1.36502	382802.32	3744830.87	1.21120
382852.32	3744830.87	1.07280	382902.32	3744830.87	0.95239

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.84971	383002.32	3744830.87	0.75867
383052.32	3744830.87	0.67813	383102.32	3744830.87	0.60278
383152.32	3744830.87	0.54381	383202.32	3744830.87	0.49399
382102.32	3744880.87	0.62090	382152.32	3744880.87	0.69593
382202.32	3744880.87	0.81941	382252.32	3744880.87	1.16682
382302.32	3744880.87	1.67330	382352.32	3744880.87	2.14413
382402.32	3744880.87	2.38770	382452.32	3744880.87	2.41394
382502.32	3744880.87	2.23657	382552.32	3744880.87	2.06010
382602.32	3744880.87	1.82864	382652.32	3744880.87	1.59754
382702.32	3744880.87	1.40534	382752.32	3744880.87	1.22848
382802.32	3744880.87	1.07748	382852.32	3744880.87	0.94352
382902.32	3744880.87	0.83321	382952.32	3744880.87	0.74087
383002.32	3744880.87	0.66179	383052.32	3744880.87	0.59477
383102.32	3744880.87	0.52752	383152.32	3744880.87	0.47675
382102.32	3744930.87	0.86454	382152.32	3744930.87	0.99130
382202.32	3744930.87	1.24502	382252.32	3744930.87	1.96833
382302.32	3744930.87	2.66964	382352.32	3744930.87	2.98320
382402.32	3744930.87	2.91796	382452.32	3744930.87	2.62961
382502.32	3744930.87	2.25745	382552.32	3744930.87	1.92825
382602.32	3744930.87	1.65328	382652.32	3744930.87	1.41273
382702.32	3744930.87	1.22327	382752.32	3744930.87	1.05961
382802.32	3744930.87	0.92344	382852.32	3744930.87	0.80652
382902.32	3744930.87	0.71594	382952.32	3744930.87	0.63440
383002.32	3744930.87	0.56892	383052.32	3744930.87	0.50610
383102.32	3744930.87	0.45539	383152.32	3744930.87	0.41365
382077.32	3744380.87	0.16935	382152.32	3744380.87	0.17908
382227.32	3744380.87	0.19941	382302.32	3744380.87	0.22813
382377.32	3744380.87	0.27479	382452.32	3744380.87	0.34901
382527.32	3744380.87	0.44164	382602.32	3744380.87	0.54584
382677.32	3744380.87	0.64568	382752.32	3744380.87	0.71487
382827.32	3744380.87	0.77938	382902.32	3744380.87	0.83179
382977.32	3744380.87	0.84572	383052.32	3744380.87	0.83337
383127.32	3744380.87	0.81572	383202.32	3744380.87	0.77620
383277.32	3744380.87	0.73771	383352.32	3744380.87	0.68474
383427.32	3744380.87	0.62511	383502.32	3744380.87	0.57501
383577.32	3744380.87	0.51937	382077.32	3744455.87	0.18038
382152.32	3744455.87	0.19323	382227.32	3744455.87	0.22154
382302.32	3744455.87	0.26057	382377.32	3744455.87	0.32259
382452.32	3744455.87	0.42733	382527.32	3744455.87	0.55229
382602.32	3744455.87	0.68314	382677.32	3744455.87	0.79599

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.87882	382827.32	3744455.87	0.93026
382902.32	3744455.87	0.94209	382977.32	3744455.87	0.93000
383052.32	3744455.87	0.89391	383127.32	3744455.87	0.84539
383202.32	3744455.87	0.78944	383277.32	3744455.87	0.72830
383352.32	3744455.87	0.66447	383427.32	3744455.87	0.60487
383502.32	3744455.87	0.54446	382077.32	3744530.87	0.20294
382152.32	3744530.87	0.22149	382227.32	3744530.87	0.24673
382302.32	3744530.87	0.30516	382377.32	3744530.87	0.39672
382452.32	3744530.87	0.54075	382527.32	3744530.87	0.70599
382602.32	3744530.87	0.86040	382677.32	3744530.87	0.97308
382752.32	3744530.87	1.05489	382827.32	3744530.87	1.06536
382902.32	3744530.87	1.05220	382977.32	3744530.87	0.99786
383052.32	3744530.87	0.92865	383127.32	3744530.87	0.86327
383202.32	3744530.87	0.78515	383277.32	3744530.87	0.70921
383352.32	3744530.87	0.63694	383427.32	3744530.87	0.56659
382077.32	3744605.87	0.22854	382152.32	3744605.87	0.25369
382227.32	3744605.87	0.28982	382302.32	3744605.87	0.36888
382377.32	3744605.87	0.51648	382452.32	3744605.87	0.72324
382527.32	3744605.87	0.93767	382602.32	3744605.87	1.10367
382677.32	3744605.87	1.19367	382752.32	3744605.87	1.22233
382827.32	3744605.87	1.17755	382902.32	3744605.87	1.12050
382977.32	3744605.87	1.02249	383052.32	3744605.87	0.92676
383127.32	3744605.87	0.82884	383202.32	3744605.87	0.73566
383277.32	3744605.87	0.65285	383352.32	3744605.87	0.58286
382077.32	3744680.87	0.27295	382152.32	3744680.87	0.30237
382227.32	3744680.87	0.35357	382302.32	3744680.87	0.48029
382377.32	3744680.87	0.72065	382452.32	3744680.87	1.00727
382527.32	3744680.87	1.25036	382602.32	3744680.87	1.39300
382677.32	3744680.87	1.41167	382752.32	3744680.87	1.35678
382827.32	3744680.87	1.24096	382902.32	3744680.87	1.12264
382977.32	3744680.87	1.00181	383052.32	3744680.87	0.88068
383127.32	3744680.87	0.77390	383202.32	3744680.87	0.67716
383277.32	3744680.87	0.59116	382077.32	3744755.87	0.33863
382152.32	3744755.87	0.38450	382227.32	3744755.87	0.45925
382302.32	3744755.87	0.68252	382377.32	3744755.87	1.07987
382452.32	3744755.87	1.45921	382527.32	3744755.87	1.64388
382602.32	3744755.87	1.67805	382677.32	3744755.87	1.56588
382752.32	3744755.87	1.42852	382827.32	3744755.87	1.24947
382902.32	3744755.87	1.07842	382977.32	3744755.87	0.92746
383052.32	3744755.87	0.79726	383127.32	3744755.87	0.68085

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.58963	383277.32	3744755.87	0.51376
381002.32	3743980.87	0.07160	381102.32	3743980.87	0.07316
381202.32	3743980.87	0.07472	381302.32	3743980.87	0.07762
381402.32	3743980.87	0.08071	381502.32	3743980.87	0.08348
381602.32	3743980.87	0.08763	381702.32	3743980.87	0.09150
381825.21	3743978.18	0.09852	381902.32	3743980.87	0.10073
382002.32	3743980.87	0.10878	382102.32	3743980.87	0.11739
382202.32	3743980.87	0.12758	382302.32	3743980.87	0.14089
382402.32	3743980.87	0.15842	382502.32	3743980.87	0.18332
382602.32	3743980.87	0.21604	382702.32	3743980.87	0.25897
382802.32	3743980.87	0.31088	382902.32	3743980.87	0.36906
383002.32	3743980.87	0.41441	383102.32	3743980.87	0.45754
383202.32	3743980.87	0.49320	383302.32	3743980.87	0.50959
383402.32	3743980.87	0.51467	383502.32	3743980.87	0.51145
383602.32	3743980.87	0.50004	383702.32	3743980.87	0.47523
381002.32	3744080.87	0.07743	381102.32	3744080.87	0.07949
381202.32	3744080.87	0.08145	381302.32	3744080.87	0.08404
381402.32	3744080.87	0.08719	381502.32	3744080.87	0.08966
381602.32	3744080.87	0.09483	381702.32	3744080.87	0.10070
381802.32	3744080.87	0.10587	381902.32	3744080.87	0.11192
382002.32	3744080.87	0.11906	382102.32	3744080.87	0.12808
382202.32	3744080.87	0.14139	382302.32	3744080.87	0.15717
382402.32	3744080.87	0.17952	382502.32	3744080.87	0.21240
382602.32	3744080.87	0.25853	382702.32	3744080.87	0.31538
382802.32	3744080.87	0.38233	382902.32	3744080.87	0.44962
383002.32	3744080.87	0.50457	383102.32	3744080.87	0.54401
383202.32	3744080.87	0.56588	383302.32	3744080.87	0.57570
383402.32	3744080.87	0.56639	383502.32	3744080.87	0.55150
383602.32	3744080.87	0.52523	383702.32	3744080.87	0.48893
381002.32	3744180.87	0.08458	381102.32	3744180.87	0.08603
381202.32	3744180.87	0.08988	381302.32	3744180.87	0.09031
381402.32	3744180.87	0.09576	381502.32	3744180.87	0.09845
381602.32	3744180.87	0.10387	381702.32	3744180.87	0.10951
381802.32	3744180.87	0.11521	381902.32	3744180.87	0.12147
382002.32	3744180.87	0.12967	382102.32	3744180.87	0.14078
382202.32	3744180.87	0.15621	382302.32	3744180.87	0.17659
382402.32	3744180.87	0.20711	382502.32	3744180.87	0.25488
382602.32	3744180.87	0.31903	382702.32	3744180.87	0.40052
382802.32	3744180.87	0.48205	382902.32	3744180.87	0.55509
383002.32	3744180.87	0.61026	383102.32	3744180.87	0.63739

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.64463	383302.32	3744180.87	0.63373
383402.32	3744180.87	0.61129	383502.32	3744180.87	0.57430
383602.32	3744180.87	0.53481	383702.32	3744180.87	0.48909
381002.32	3744280.87	0.09267	381102.32	3744280.87	0.09566
381202.32	3744280.87	0.09888	381302.32	3744280.87	0.10231
381402.32	3744280.87	0.10613	381502.32	3744280.87	0.10992
381602.32	3744280.87	0.11344	381702.32	3744280.87	0.11995
381802.32	3744280.87	0.12670	381902.32	3744280.87	0.13439
382002.32	3744280.87	0.14300	382102.32	3744280.87	0.15168
382202.32	3744280.87	0.16877	382302.32	3744280.87	0.20003
382402.32	3744280.87	0.24768	382502.32	3744280.87	0.31618
382602.32	3744280.87	0.41242	382702.32	3744280.87	0.51292
382802.32	3744280.87	0.61688	382902.32	3744280.87	0.68398
383002.32	3744280.87	0.72585	383102.32	3744280.87	0.74167
383202.32	3744280.87	0.71071	383302.32	3744280.87	0.69523
383402.32	3744280.87	0.63825	383502.32	3744280.87	0.58479
383602.32	3744280.87	0.53101	381002.32	3744380.87	0.10111
381102.32	3744380.87	0.10577	381202.32	3744380.87	0.10962
381302.32	3744380.87	0.11385	381002.32	3744480.87	0.11052
381102.32	3744480.87	0.11572	381202.32	3744480.87	0.12155
381302.32	3744480.87	0.12818	381002.32	3744580.87	0.11926
381102.32	3744580.87	0.12621	381202.32	3744580.87	0.13485
381302.32	3744580.87	0.14376	381002.32	3744680.87	0.12732
381102.32	3744680.87	0.13529	381202.32	3744680.87	0.14669
381302.32	3744680.87	0.15864	381002.32	3744780.87	0.13402
381102.32	3744780.87	0.14451	381202.32	3744780.87	0.15775
381302.32	3744780.87	0.17046	381405.00	3744382.00	0.11959
381505.00	3744382.00	0.12299	381605.00	3744382.00	0.12731
381735.97	3744394.12	0.13670	381805.00	3744382.00	0.13981
381905.00	3744382.00	0.14794	382005.00	3744382.00	0.15777
381405.00	3744482.00	0.13436	381505.00	3744482.00	0.13879
381605.00	3744482.00	0.14317	381705.00	3744482.00	0.14720
381805.00	3744482.00	0.15546	381905.00	3744482.00	0.16575
381405.00	3744582.00	0.15155	381505.00	3744582.00	0.15685
381605.00	3744582.00	0.16083	381705.00	3744582.00	0.16443
381805.00	3744582.00	0.17266	381405.00	3744682.00	0.16925
381505.00	3744682.00	0.17950	381605.00	3744682.00	0.18555
381705.00	3744682.00	0.18410	382003.00	3744527.00	0.18867
381928.00	3744602.00	0.19414	382003.00	3744602.00	0.20935
381778.00	3744677.00	0.18994	381853.00	3744677.00	0.20640

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.22081	382003.00	3744677.00	0.24198
381553.00	3744752.00	0.19905	381703.00	3744752.00	0.21051
381778.00	3744752.00	0.21965	381853.00	3744752.00	0.24034
381928.00	3744752.00	0.26050	382003.00	3744752.00	0.29148
381703.00	3744827.00	0.23434	381778.00	3744827.00	0.25707
381853.00	3744827.00	0.28863	381928.00	3744827.00	0.32156
382003.00	3744827.00	0.37329	381628.00	3744902.00	0.25026
381703.00	3744902.00	0.26984	381778.00	3744902.00	0.30312
381853.00	3744902.00	0.35608	381928.00	3744902.00	0.42833
381628.00	3744977.00	0.26218	381703.00	3744977.00	0.29278
381778.00	3744977.00	0.35118	381853.00	3744977.00	0.43999
381628.00	3745052.00	0.26716	381703.00	3745052.00	0.30524
381778.00	3745052.00	0.37595	381628.00	3745127.00	0.26356
381703.00	3745127.00	0.30273	381778.00	3745127.00	0.37791
381628.00	3745202.00	0.25383	381703.00	3745202.00	0.28895
381628.00	3745277.00	0.24466	381628.00	3745352.00	0.23805
381654.56	3744828.37	0.23564	382054.56	3744828.37	0.41934
382004.56	3744878.37	0.46357	382054.56	3744878.37	0.53317
381954.56	3744928.37	0.51313	382004.56	3744928.37	0.59415
382054.56	3744928.37	0.70472	381904.56	3744978.37	0.53191
381954.56	3744978.37	0.65072	382004.56	3744978.37	0.80679
382054.56	3744978.37	0.99025	381904.56	3745028.37	0.61445
381954.56	3745028.37	0.80759	382004.56	3745028.37	1.09465
382054.56	3745028.37	1.44599	381854.56	3745078.37	0.51881
381904.56	3745078.37	0.67031	381954.56	3745078.37	0.91899
382004.56	3745078.37	1.36136	381804.56	3745128.37	0.41715
381854.56	3745128.37	0.51487	381904.56	3745128.37	0.66535
381954.56	3745128.37	0.91640	381754.56	3745178.37	0.33779
381804.56	3745178.37	0.40275	381854.56	3745178.37	0.48426
381904.56	3745178.37	0.61624	381704.56	3745228.37	0.28900
381754.56	3745228.37	0.32658	381804.56	3745228.37	0.37844
381854.56	3745228.37	0.45252	381704.56	3745278.37	0.28240
381754.56	3745278.37	0.31569	381804.56	3745278.37	0.36193
381854.56	3745278.37	0.42619	381654.56	3745328.37	0.25110
381704.56	3745328.37	0.27549	381754.56	3745328.37	0.30693
381804.56	3745328.37	0.34917	381604.56	3745378.37	0.22727
381654.56	3745378.37	0.24655	381704.56	3745378.37	0.26990
381754.56	3745378.37	0.29842	381804.56	3745378.37	0.33786
381604.56	3745428.37	0.22572	381654.56	3745428.37	0.24518
381704.56	3745428.37	0.26830	381754.56	3745428.37	0.29900

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.33419	381604.56	3745478.37	0.22327
381654.56	3745478.37	0.24293	381704.56	3745478.37	0.26472
381754.56	3745478.37	0.29353	381804.56	3745478.37	0.33040
381604.56	3745528.37	0.22111	381654.56	3745528.37	0.24188
381704.56	3745528.37	0.26374	381754.56	3745528.37	0.29527
382078.00	3745029.00	1.67914	382053.00	3745054.00	1.74024
382078.00	3745054.00	1.97620	382028.00	3745079.00	1.64644
382053.00	3745079.00	2.01926	382078.00	3745079.00	2.30801
382028.00	3745104.00	1.73310	382053.00	3745104.00	2.14484
382078.00	3745104.00	2.38624	382003.00	3745129.00	1.33783
382028.00	3745129.00	1.66370	382053.00	3745129.00	2.05711
381753.00	3745154.00	0.34178	381978.00	3745154.00	1.02870
382003.00	3745154.00	1.24910	382028.00	3745154.00	1.54279
381728.00	3745179.00	0.31178	381953.00	3745179.00	0.81923
381978.00	3745179.00	0.96735	382003.00	3745179.00	1.17225
381928.00	3745204.00	0.67307	381953.00	3745204.00	0.77862
381978.00	3745204.00	0.91571	382003.00	3745204.00	1.10804
381903.00	3745229.00	0.56409	381928.00	3745229.00	0.64097
381953.00	3745229.00	0.73575	381978.00	3745229.00	0.86982
381878.00	3745254.00	0.48240	381903.00	3745254.00	0.54153
381928.00	3745254.00	0.61536	381953.00	3745254.00	0.70884
381878.00	3745279.00	0.46608	381903.00	3745279.00	0.52053
381928.00	3745279.00	0.59090	381953.00	3745279.00	0.66866
381878.00	3745304.00	0.45330	381903.00	3745304.00	0.50404
381928.00	3745304.00	0.57182	381853.00	3745329.00	0.40278
381878.00	3745329.00	0.44290	381903.00	3745329.00	0.49211
381928.00	3745329.00	0.55847	381853.00	3745354.00	0.39492
381878.00	3745354.00	0.43415	381903.00	3745354.00	0.48308
381853.00	3745379.00	0.39011	381878.00	3745379.00	0.42653
381903.00	3745379.00	0.47305	381853.00	3745404.00	0.39136
381878.00	3745404.00	0.42908	381903.00	3745404.00	0.47853
381828.00	3745429.00	0.35522	381853.00	3745429.00	0.39161
381878.00	3745429.00	0.42853	381903.00	3745429.00	0.45688
381828.00	3745454.00	0.35530	381853.00	3745454.00	0.39146
381878.00	3745454.00	0.42909	381828.00	3745479.00	0.35714
381853.00	3745479.00	0.39062	381878.00	3745479.00	0.42848
381828.00	3745504.00	0.36011	381853.00	3745504.00	0.39079
381878.00	3745504.00	0.42271	381803.00	3745529.00	0.33690
381828.00	3745529.00	0.36218	381853.00	3745529.00	0.39168
381728.00	3745554.00	0.27735	381753.00	3745554.00	0.29564

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.31368	381803.00	3745554.00	0.33758
381828.00	3745554.00	0.36151	381853.00	3745554.00	0.39137
381603.00	3745579.00	0.21885	381628.00	3745579.00	0.22726
381653.00	3745579.00	0.23867	381678.00	3745579.00	0.25012
381703.00	3745579.00	0.26415	381728.00	3745579.00	0.27799
381753.00	3745579.00	0.29599	381778.00	3745579.00	0.31396
381803.00	3745579.00	0.33727	381828.00	3745579.00	0.36033
381853.00	3745579.00	0.39037	381603.00	3745604.00	0.21796
381628.00	3745604.00	0.22711	381653.00	3745604.00	0.23740
381678.00	3745604.00	0.25011	381703.00	3745604.00	0.26363
381728.00	3745604.00	0.27893	381753.00	3745604.00	0.29603
381778.00	3745604.00	0.31493	381803.00	3745604.00	0.33641
381828.00	3745604.00	0.36036	381603.00	3745629.00	0.21779
381628.00	3745629.00	0.22719	381653.00	3745629.00	0.23849
381678.00	3745629.00	0.25018	381703.00	3745629.00	0.26398
381728.00	3745629.00	0.27915	381753.00	3745629.00	0.29668
381778.00	3745629.00	0.31481	381803.00	3745629.00	0.33567
381828.00	3745629.00	0.36007	381587.00	3745866.00	0.21350
381612.00	3745866.00	0.22339	381637.00	3745866.00	0.23496
381662.00	3745866.00	0.24656	381687.00	3745866.00	0.25823
381712.00	3745866.00	0.27095	381737.00	3745866.00	0.28393
381762.00	3745866.00	0.29832	381787.00	3745866.00	0.31192
381812.00	3745866.00	0.32647	381837.00	3745866.00	0.34255
381862.00	3745866.00	0.35578	381887.00	3745866.00	0.37220
381912.00	3745866.00	0.38591	381937.00	3745866.00	0.40058
381962.00	3745866.00	0.41605	381987.00	3745866.00	0.43263
382012.00	3745866.00	0.44912	382037.00	3745866.00	0.46575
382062.00	3745866.00	0.48257	382087.00	3745866.00	0.49916
382112.00	3745866.00	0.51503	382137.00	3745866.00	0.53006
382162.00	3745866.00	0.54429	382187.00	3745866.00	0.55448
382212.00	3745866.00	0.56125	382237.00	3745866.00	0.56319
382262.00	3745866.00	0.56180	382287.00	3745866.00	0.54373
382312.00	3745866.00	0.53615	382337.00	3745866.00	0.52311
381587.00	3745891.00	0.21304	381612.00	3745891.00	0.22338
381637.00	3745891.00	0.23358	381662.00	3745891.00	0.24509
381687.00	3745891.00	0.25724	381712.00	3745891.00	0.26989
381737.00	3745891.00	0.28117	381762.00	3745891.00	0.29496
381787.00	3745891.00	0.30907	381812.00	3745891.00	0.32269
381837.00	3745891.00	0.33769	381862.00	3745891.00	0.34704
381887.00	3745891.00	0.35901	381912.00	3745891.00	0.37337

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.38764	381962.00	3745891.00	0.40233
381987.00	3745891.00	0.41699	382012.00	3745891.00	0.43165
382037.00	3745891.00	0.44719	382062.00	3745891.00	0.46132
382087.00	3745891.00	0.47704	382112.00	3745891.00	0.49001
382137.00	3745891.00	0.50443	382162.00	3745891.00	0.51594
382187.00	3745891.00	0.52382	382212.00	3745891.00	0.53039
382237.00	3745891.00	0.53126	382262.00	3745891.00	0.52953
382287.00	3745891.00	0.50671	382312.00	3745891.00	0.49365
381587.00	3745916.00	0.21249	381612.00	3745916.00	0.22281
381637.00	3745916.00	0.23264	381662.00	3745916.00	0.24327
381687.00	3745916.00	0.25450	381712.00	3745916.00	0.26696
381737.00	3745916.00	0.27763	381762.00	3745916.00	0.28748
381787.00	3745916.00	0.30061	381812.00	3745916.00	0.31350
381837.00	3745916.00	0.32624	381862.00	3745916.00	0.33177
381887.00	3745916.00	0.34290	381912.00	3745916.00	0.35240
381937.00	3745916.00	0.36127	381962.00	3745916.00	0.37194
381987.00	3745916.00	0.38586	382012.00	3745916.00	0.40195
382037.00	3745916.00	0.41638	382062.00	3745916.00	0.43395
382087.00	3745916.00	0.44748	382112.00	3745916.00	0.45880
382137.00	3745916.00	0.47026	382162.00	3745916.00	0.48001
382187.00	3745916.00	0.48739	382212.00	3745916.00	0.49247
382237.00	3745916.00	0.49400	382262.00	3745916.00	0.49182
382287.00	3745916.00	0.48403	381587.00	3745941.00	0.21199
381612.00	3745941.00	0.22110	381637.00	3745941.00	0.22998
381662.00	3745941.00	0.23905	381687.00	3745941.00	0.24882
381712.00	3745941.00	0.25744	381737.00	3745941.00	0.26973
381762.00	3745941.00	0.28015	381787.00	3745941.00	0.28995
381812.00	3745941.00	0.30044	381837.00	3745941.00	0.31183
381862.00	3745941.00	0.32288	381887.00	3745941.00	0.33478
381912.00	3745941.00	0.34624	381937.00	3745941.00	0.35557
381962.00	3745941.00	0.36576	381987.00	3745941.00	0.37780
382012.00	3745941.00	0.39090	382037.00	3745941.00	0.40415
382062.00	3745941.00	0.41618	382087.00	3745941.00	0.43781
382112.00	3745941.00	0.44191	382137.00	3745941.00	0.45132
382162.00	3745941.00	0.46058	382187.00	3745941.00	0.46800
382212.00	3745941.00	0.47244	382237.00	3745941.00	0.47480
382262.00	3745941.00	0.47289	381587.00	3745966.00	0.21145
381612.00	3745966.00	0.22031	381637.00	3745966.00	0.23067
381662.00	3745966.00	0.24055	381687.00	3745966.00	0.25228
381712.00	3745966.00	0.26459	381737.00	3745966.00	0.27514

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.28309	381787.00	3745966.00	0.29478
381812.00	3745966.00	0.30598	381837.00	3745966.00	0.31690
381862.00	3745966.00	0.32719	381887.00	3745966.00	0.33784
381912.00	3745966.00	0.34880	381937.00	3745966.00	0.35982
381962.00	3745966.00	0.37035	381987.00	3745966.00	0.38200
382012.00	3745966.00	0.39423	382037.00	3745966.00	0.40492
382062.00	3745966.00	0.41435	381957.00	3745689.00	0.50012
381982.00	3745689.00	0.53013	382007.00	3745689.00	0.56084
382032.00	3745689.00	0.59851	381607.00	3745714.00	0.23109
381632.00	3745714.00	0.24225	381657.00	3745714.00	0.25538
381682.00	3745714.00	0.26858	381707.00	3745714.00	0.28367
381732.00	3745714.00	0.29141	381757.00	3745714.00	0.31604
381782.00	3745714.00	0.33421	381807.00	3745714.00	0.35365
381832.00	3745714.00	0.37342	381857.00	3745714.00	0.39291
381882.00	3745714.00	0.41816	381907.00	3745714.00	0.43895
381932.00	3745714.00	0.46644	381957.00	3745714.00	0.49494
381982.00	3745714.00	0.52048	382007.00	3745714.00	0.55002
382032.00	3745714.00	0.58212	381607.00	3745739.00	0.23107
381632.00	3745739.00	0.24247	381657.00	3745739.00	0.25466
381682.00	3745739.00	0.26703	381707.00	3745739.00	0.28114
381732.00	3745739.00	0.29459	381757.00	3745739.00	0.31048
381782.00	3745739.00	0.32594	381807.00	3745739.00	0.34561
381832.00	3745739.00	0.36532	381857.00	3745739.00	0.38867
381882.00	3745739.00	0.41223	381907.00	3745739.00	0.43167
381932.00	3745739.00	0.45598	381957.00	3745739.00	0.48102
381982.00	3745739.00	0.50631	382007.00	3745739.00	0.53318
382032.00	3745739.00	0.56192	381607.00	3745764.00	0.23086
381632.00	3745764.00	0.24173	381657.00	3745764.00	0.25385
381682.00	3745764.00	0.26609	381707.00	3745764.00	0.27904
381732.00	3745764.00	0.29181	381757.00	3745764.00	0.30675
381782.00	3745764.00	0.32403	381807.00	3745764.00	0.34339
381832.00	3745764.00	0.36125	381857.00	3745764.00	0.38182
381882.00	3745764.00	0.40177	381907.00	3745764.00	0.42523
381932.00	3745764.00	0.44619	381957.00	3745764.00	0.46855
381982.00	3745764.00	0.49215	382007.00	3745764.00	0.50444
382032.00	3745764.00	0.53393	381607.00	3745789.00	0.23049
381632.00	3745789.00	0.24106	381657.00	3745789.00	0.25245
381682.00	3745789.00	0.26288	381707.00	3745789.00	0.27556
381732.00	3745789.00	0.28755	381757.00	3745789.00	0.30491
381782.00	3745789.00	0.32101	381807.00	3745789.00	0.33822

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.35605	381857.00	3745789.00	0.37441
381882.00	3745789.00	0.39628	381907.00	3745789.00	0.41577
381932.00	3745789.00	0.43512	381957.00	3745789.00	0.45541
381982.00	3745789.00	0.47684	382007.00	3745789.00	0.48497
382032.00	3745789.00	0.51003	381607.00	3745814.00	0.22958
381632.00	3745814.00	0.24003	381657.00	3745814.00	0.24673
381682.00	3745814.00	0.25602	381707.00	3745814.00	0.26796
381732.00	3745814.00	0.28158	381757.00	3745814.00	0.29607
381782.00	3745814.00	0.31134	381807.00	3745814.00	0.32689
381832.00	3745814.00	0.34385	381857.00	3745814.00	0.35989
381882.00	3745814.00	0.37880	381907.00	3745814.00	0.39568
381932.00	3745814.00	0.41487	381957.00	3745814.00	0.43395
381982.00	3745814.00	0.45345	382007.00	3745814.00	0.47751
382032.00	3745814.00	0.49930	382562.00	3745108.00	0.84924
382577.00	3745108.00	0.81340	382592.00	3745108.00	0.77937
382607.00	3745108.00	0.74426	382622.00	3745108.00	0.71374
382637.00	3745108.00	0.68626	382652.00	3745108.00	0.66135
382667.00	3745108.00	0.63619	382682.00	3745108.00	0.61272
382697.00	3745108.00	0.59079	382712.00	3745108.00	0.57018
382727.00	3745108.00	0.54949	382742.00	3745108.00	0.53011
382757.00	3745108.00	0.51262	382772.00	3745108.00	0.49728
382787.00	3745108.00	0.48317	382802.00	3745108.00	0.47034
382817.00	3745108.00	0.45830	382562.00	3745123.00	0.77826
382577.00	3745123.00	0.74747	382592.00	3745123.00	0.71320
382607.00	3745123.00	0.68179	382622.00	3745123.00	0.65622
382637.00	3745123.00	0.63288	382652.00	3745123.00	0.61155
382667.00	3745123.00	0.59103	382682.00	3745123.00	0.57167
382697.00	3745123.00	0.55200	382712.00	3745123.00	0.53344
382757.00	3745123.00	0.48434	382772.00	3745123.00	0.46954
382787.00	3745123.00	0.45763	382562.00	3745138.00	0.71559
382577.00	3745138.00	0.68980	382592.00	3745138.00	0.65766
382607.00	3745138.00	0.63133	382622.00	3745138.00	0.60969
382637.00	3745138.00	0.59068	382652.00	3745138.00	0.57143
382667.00	3745138.00	0.55263	382682.00	3745138.00	0.53419
382697.00	3745138.00	0.51613	382562.00	3745153.00	0.66121
382577.00	3745153.00	0.63718	382592.00	3745153.00	0.60627
382607.00	3745153.00	0.58483	382622.00	3745153.00	0.56693
382637.00	3745153.00	0.54999	382652.00	3745153.00	0.53285
382667.00	3745153.00	0.51585	382682.00	3745153.00	0.50066
382562.00	3745168.00	0.61352	382577.00	3745168.00	0.59335

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.56267	382607.00	3745168.00	0.54512
382622.00	3745168.00	0.52941	382637.00	3745168.00	0.51401
382652.00	3745168.00	0.49938	382667.00	3745168.00	0.48421
382562.00	3745183.00	0.57110	382577.00	3745183.00	0.55594
382592.00	3745183.00	0.52748	382607.00	3745183.00	0.50913
382622.00	3745183.00	0.49463	382637.00	3745183.00	0.48217
382652.00	3745183.00	0.47063	382562.00	3745198.00	0.53413
382577.00	3745198.00	0.52077	382592.00	3745198.00	0.49488
382607.00	3745198.00	0.47948	382622.00	3745198.00	0.46690
382637.00	3745198.00	0.45481	382562.00	3745213.00	0.50338
382577.00	3745213.00	0.48924	382592.00	3745213.00	0.46775
382607.00	3745213.00	0.45372	382622.00	3745213.00	0.44292
382562.00	3745228.00	0.47577	382577.00	3745228.00	0.46305
382592.00	3745228.00	0.44742	382607.00	3745228.00	0.43292
382562.00	3745243.00	0.44863	382577.00	3745243.00	0.43561
382592.00	3745243.00	0.42286	382562.00	3745258.00	0.42759
382577.00	3745258.00	0.41558	382562.00	3745273.00	0.40900
383077.00	3745461.00	0.15153	383072.00	3745485.00	0.14810
383107.00	3745469.00	0.14730	383095.00	3745496.00	0.14427

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.65327	382152.32	3744980.87	1.72857
382177.32	3744980.87	1.82076	382202.32	3744980.87	1.92774
382227.32	3744980.87	2.04892	382252.32	3744980.87	2.18621
382277.32	3744980.87	2.28901	382302.32	3744980.87	2.44516
382327.32	3744980.87	2.56498	382352.32	3744980.87	2.64122
382377.32	3744980.87	2.75317	382402.32	3744980.87	2.81679
382427.32	3744980.87	2.84505	382452.32	3744980.87	2.86921
382477.32	3744980.87	2.86104	382502.32	3744980.87	2.81792
382527.32	3744980.87	2.78113	382552.32	3744980.87	2.72718
382577.32	3744980.87	2.65877	382602.32	3744980.87	2.58039
382627.32	3744980.87	2.49654	382652.32	3744980.87	2.40342
382677.32	3744980.87	2.29720	382702.32	3744980.87	2.22283
382727.32	3744980.87	2.12427	382752.32	3744980.87	2.03224
382777.32	3744980.87	1.93578	382802.32	3744980.87	1.84018
382827.32	3744980.87	1.74804	382852.32	3744980.87	1.66005
382877.32	3744980.87	1.57539	382902.32	3744980.87	1.49812
382927.32	3744980.87	1.42066	382952.32	3744980.87	1.34902
382977.32	3744980.87	1.28177	383002.32	3744980.87	1.21666
383027.32	3744980.87	1.15257	382102.32	3745005.87	1.75701
382127.32	3745005.87	1.84385	382152.32	3745005.87	1.94133
382177.32	3745005.87	2.05669	382202.32	3745005.87	2.18963
382227.32	3745005.87	2.32876	382252.32	3745005.87	2.48248
382277.32	3745005.87	2.60622	382302.32	3745005.87	2.75557
382327.32	3745005.87	2.88363	382352.32	3745005.87	2.98166
382377.32	3745005.87	3.05776	382402.32	3745005.87	3.10839
382427.32	3745005.87	3.12974	382452.32	3745005.87	3.13792
382477.32	3745005.87	3.11409	382502.32	3745005.87	3.04380
382527.32	3745005.87	2.97107	382552.32	3745005.87	2.89082
382577.32	3745005.87	2.79547	382602.32	3745005.87	2.69231
382627.32	3745005.87	2.58297	382652.32	3745005.87	2.47229
382677.32	3745005.87	2.36196	382702.32	3745005.87	2.26796
382727.32	3745005.87	2.15803	382752.32	3745005.87	2.05222
382777.32	3745005.87	1.94594	382802.32	3745005.87	1.84129
382827.32	3745005.87	1.74239	382852.32	3745005.87	1.65008
382877.32	3745005.87	1.55937	382902.32	3745005.87	1.47687
382927.32	3745005.87	1.39957	382952.32	3745005.87	1.32582
382102.32	3745030.87	1.96009	382127.32	3745030.87	2.07346
382152.32	3745030.87	2.19492	382177.32	3745030.87	2.33689
382202.32	3745030.87	2.50197	382227.32	3745030.87	2.66613
382252.32	3745030.87	2.84298	382277.32	3745030.87	3.02846

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	3.18422	382327.32	3745030.87	3.30776
382352.32	3745030.87	3.39520	382377.32	3745030.87	3.44543
382402.32	3745030.87	3.47570	382427.32	3745030.87	3.46682
382452.32	3745030.87	3.43349	382477.32	3745030.87	3.36909
382502.32	3745030.87	3.28010	382527.32	3745030.87	3.17864
382552.32	3745030.87	3.06530	382577.32	3745030.87	2.94563
382602.32	3745030.87	2.81226	382627.32	3745030.87	2.68263
382652.32	3745030.87	2.54754	382677.32	3745030.87	2.41133
382702.32	3745030.87	2.29788	382727.32	3745030.87	2.17587
382752.32	3745030.87	2.05710	382777.32	3745030.87	1.94191
382802.32	3745030.87	1.83026	382827.32	3745030.87	1.72646
382852.32	3745030.87	1.62923	382877.32	3745030.87	1.53791
382902.32	3745030.87	1.45145	382927.32	3745030.87	1.37860
382102.32	3745055.87	2.18178	382127.32	3745055.87	2.26110
382152.32	3745055.87	2.40143	382177.32	3745055.87	2.58774
382202.32	3745055.87	2.78190	382227.32	3745055.87	2.99327
382252.32	3745055.87	3.18344	382277.32	3745055.87	3.36852
382302.32	3745055.87	3.52771	382327.32	3745055.87	3.67497
382352.32	3745055.87	3.74525	382377.32	3745055.87	3.75977
382402.32	3745055.87	3.75223	382427.32	3745055.87	3.71311
382102.32	3744780.87	0.81241	382152.32	3744780.87	0.85252
382202.32	3744780.87	0.89924	382252.32	3744780.87	0.96503
382302.32	3744780.87	1.04195	382352.32	3744780.87	1.13572
382402.32	3744780.87	1.23961	382452.32	3744780.87	1.33805
382502.32	3744780.87	1.41242	382552.32	3744780.87	1.48184
382602.32	3744780.87	1.52843	382652.32	3744780.87	1.54972
382702.32	3744780.87	1.54878	382752.32	3744780.87	1.52949
382802.32	3744780.87	1.48723	382852.32	3744780.87	1.43228
382902.32	3744780.87	1.36581	382952.32	3744780.87	1.29534
383002.32	3744780.87	1.22141	383052.32	3744780.87	1.14550
383102.32	3744780.87	1.06866	383152.32	3744780.87	0.99591
383202.32	3744780.87	0.92641	382102.32	3744830.87	0.93814
382152.32	3744830.87	0.98943	382202.32	3744830.87	1.05666
382252.32	3744830.87	1.14627	382302.32	3744830.87	1.24958
382352.32	3744830.87	1.37056	382402.32	3744830.87	1.49797
382452.32	3744830.87	1.61021	382502.32	3744830.87	1.68347
382552.32	3744830.87	1.74906	382602.32	3744830.87	1.76976
382652.32	3744830.87	1.76548	382702.32	3744830.87	1.73532
382752.32	3744830.87	1.68324	382802.32	3744830.87	1.61065
382852.32	3744830.87	1.52678	382902.32	3744830.87	1.43704

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.34557	383002.32	3744830.87	1.25302
383052.32	3744830.87	1.16173	383102.32	3744830.87	1.07085
383152.32	3744830.87	0.98882	383202.32	3744830.87	0.91294
382102.32	3744880.87	1.09812	382152.32	3744880.87	1.16870
382202.32	3744880.87	1.26347	382252.32	3744880.87	1.38965
382302.32	3744880.87	1.52149	382352.32	3744880.87	1.67914
382402.32	3744880.87	1.82651	382452.32	3744880.87	1.94740
382502.32	3744880.87	2.00707	382552.32	3744880.87	2.05103
382602.32	3744880.87	2.03945	382652.32	3744880.87	1.98821
382702.32	3744880.87	1.91796	382752.32	3744880.87	1.82296
382802.32	3744880.87	1.71609	382852.32	3744880.87	1.59987
382902.32	3744880.87	1.48447	382952.32	3744880.87	1.37183
383002.32	3744880.87	1.26313	383052.32	3744880.87	1.16067
383102.32	3744880.87	1.05861	383152.32	3744880.87	0.96937
382102.32	3744930.87	1.31136	382152.32	3744930.87	1.40930
382202.32	3744930.87	1.54157	382252.32	3744930.87	1.72548
382302.32	3744930.87	1.91200	382352.32	3744930.87	2.10431
382402.32	3744930.87	2.26589	382452.32	3744930.87	2.36621
382502.32	3744930.87	2.39157	382552.32	3744930.87	2.37062
382602.32	3744930.87	2.31011	382652.32	3744930.87	2.20684
382702.32	3744930.87	2.08600	382752.32	3744930.87	1.94499
382802.32	3744930.87	1.79760	382852.32	3744930.87	1.64825
382902.32	3744930.87	1.50975	382952.32	3744930.87	1.37466
383002.32	3744930.87	1.25178	383052.32	3744930.87	1.13350
383102.32	3744930.87	1.02831	383152.32	3744930.87	0.93490
382077.32	3744380.87	0.34087	382152.32	3744380.87	0.35183
382227.32	3744380.87	0.36692	382302.32	3744380.87	0.38448
382377.32	3744380.87	0.40728	382452.32	3744380.87	0.43719
382527.32	3744380.87	0.47208	382602.32	3744380.87	0.51196
382677.32	3744380.87	0.55422	382752.32	3744380.87	0.59288
382827.32	3744380.87	0.63135	382902.32	3744380.87	0.66587
382977.32	3744380.87	0.68880	383052.32	3744380.87	0.70087
383127.32	3744380.87	0.70547	383202.32	3744380.87	0.69881
383277.32	3744380.87	0.68604	383352.32	3744380.87	0.66451
383427.32	3744380.87	0.63647	383502.32	3744380.87	0.60702
383577.32	3744380.87	0.57292	382077.32	3744455.87	0.38524
382152.32	3744455.87	0.39876	382227.32	3744455.87	0.42035
382302.32	3744455.87	0.44389	382377.32	3744455.87	0.47312
382452.32	3744455.87	0.51401	382527.32	3744455.87	0.56036
382602.32	3744455.87	0.61156	382677.32	3744455.87	0.66288

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.71003	382827.32	3744455.87	0.74961
382902.32	3744455.87	0.77665	382977.32	3744455.87	0.79189
383052.32	3744455.87	0.79376	383127.32	3744455.87	0.78444
383202.32	3744455.87	0.76548	383277.32	3744455.87	0.73827
383352.32	3744455.87	0.70456	383427.32	3744455.87	0.66757
383502.32	3744455.87	0.62693	382077.32	3744530.87	0.44502
382152.32	3744530.87	0.46469	382227.32	3744530.87	0.48576
382302.32	3744530.87	0.52073	382377.32	3744530.87	0.56104
382452.32	3744530.87	0.61502	382527.32	3744530.87	0.67618
382602.32	3744530.87	0.74027	382677.32	3744530.87	0.79958
382752.32	3744530.87	0.85258	382827.32	3744530.87	0.88563
382902.32	3744530.87	0.90518	382977.32	3744530.87	0.90479
383052.32	3744530.87	0.88972	383127.32	3744530.87	0.86561
383202.32	3744530.87	0.82919	383277.32	3744530.87	0.78619
383352.32	3744530.87	0.73889	383427.32	3744530.87	0.68830
382077.32	3744605.87	0.51788	382152.32	3744605.87	0.54510
382227.32	3744605.87	0.57611	382302.32	3744605.87	0.62120
382377.32	3744605.87	0.68092	382452.32	3744605.87	0.75437
382527.32	3744605.87	0.83514	382602.32	3744605.87	0.91253
382677.32	3744605.87	0.97626	382752.32	3744605.87	1.02247
382827.32	3744605.87	1.04099	382902.32	3744605.87	1.04328
382977.32	3744605.87	1.01976	383052.32	3744605.87	0.98317
383127.32	3744605.87	0.93412	383202.32	3744605.87	0.87728
383277.32	3744605.87	0.81737	383352.32	3744605.87	0.75791
382077.32	3744680.87	0.61635	382152.32	3744680.87	0.65097
382227.32	3744680.87	0.69608	382302.32	3744680.87	0.76173
382377.32	3744680.87	0.84857	382452.32	3744680.87	0.94768
382527.32	3744680.87	1.04922	382602.32	3744680.87	1.13706
382677.32	3744680.87	1.19403	382752.32	3744680.87	1.22081
382827.32	3744680.87	1.21185	382902.32	3744680.87	1.18207
382977.32	3744680.87	1.13234	383052.32	3744680.87	1.06618
383127.32	3744680.87	0.99307	383202.32	3744680.87	0.91546
383277.32	3744680.87	0.83714	382077.32	3744755.87	0.74337
382152.32	3744755.87	0.79512	382227.32	3744755.87	0.85987
382302.32	3744755.87	0.95812	382377.32	3744755.87	1.08810
382452.32	3744755.87	1.22574	382527.32	3744755.87	1.33927
382602.32	3744755.87	1.42272	382677.32	3744755.87	1.45221
382752.32	3744755.87	1.44815	382827.32	3744755.87	1.39904
382902.32	3744755.87	1.32311	382977.32	3744755.87	1.23120
383052.32	3744755.87	1.13106	383127.32	3744755.87	1.02627

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.92781	383277.32	3744755.87	0.83522
381002.32	3743980.87	0.11626	381102.32	3743980.87	0.12215
381202.32	3743980.87	0.12807	381302.32	3743980.87	0.13655
381402.32	3743980.87	0.14470	381502.32	3743980.87	0.15098
381602.32	3743980.87	0.15915	381702.32	3743980.87	0.16556
381825.21	3743978.18	0.17783	381902.32	3743980.87	0.17805
382002.32	3743980.87	0.18787	382102.32	3743980.87	0.19821
382202.32	3743980.87	0.20529	382302.32	3743980.87	0.21301
382402.32	3743980.87	0.22185	382502.32	3743980.87	0.23277
382602.32	3743980.87	0.24634	382702.32	3743980.87	0.26348
382802.32	3743980.87	0.28439	382902.32	3743980.87	0.30854
383002.32	3743980.87	0.33266	383102.32	3743980.87	0.35701
383202.32	3743980.87	0.37945	383302.32	3743980.87	0.39675
383402.32	3743980.87	0.40894	383502.32	3743980.87	0.41583
383602.32	3743980.87	0.41711	383702.32	3743980.87	0.41182
381002.32	3744080.87	0.12546	381102.32	3744080.87	0.13287
381202.32	3744080.87	0.14045	381302.32	3744080.87	0.14944
381402.32	3744080.87	0.15908	381502.32	3744080.87	0.16595
381602.32	3744080.87	0.17733	381702.32	3744080.87	0.19098
381802.32	3744080.87	0.19963	381902.32	3744080.87	0.20766
382002.32	3744080.87	0.21575	382102.32	3744080.87	0.22390
382202.32	3744080.87	0.23283	382302.32	3744080.87	0.24238
382402.32	3744080.87	0.25376	382502.32	3744080.87	0.26820
382602.32	3744080.87	0.28680	382702.32	3744080.87	0.30976
382802.32	3744080.87	0.33733	382902.32	3744080.87	0.36746
383002.32	3744080.87	0.39693	383102.32	3744080.87	0.42341
383202.32	3744080.87	0.44458	383302.32	3744080.87	0.45980
383402.32	3744080.87	0.46674	383502.32	3744080.87	0.46746
383602.32	3744080.87	0.46092	383702.32	3744080.87	0.44766
381002.32	3744180.87	0.13723	381102.32	3744180.87	0.14349
381202.32	3744180.87	0.15586	381302.32	3744180.87	0.16126
381402.32	3744180.87	0.17772	381502.32	3744180.87	0.18685
381602.32	3744180.87	0.20034	381702.32	3744180.87	0.21248
381802.32	3744180.87	0.22548	381902.32	3744180.87	0.23534
382002.32	3744180.87	0.24525	382102.32	3744180.87	0.25549
382202.32	3744180.87	0.26656	382302.32	3744180.87	0.27894
382402.32	3744180.87	0.29422	382502.32	3744180.87	0.31438
382602.32	3744180.87	0.33999	382702.32	3744180.87	0.37200
382802.32	3744180.87	0.40748	382902.32	3744180.87	0.44383
383002.32	3744180.87	0.47722	383102.32	3744180.87	0.50325

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.52091	383302.32	3744180.87	0.52903
383402.32	3744180.87	0.52827	383502.32	3744180.87	0.51806
383602.32	3744180.87	0.50166	383702.32	3744180.87	0.47903
381002.32	3744280.87	0.15112	381102.32	3744280.87	0.16053
381202.32	3744280.87	0.17183	381302.32	3744280.87	0.18489
381402.32	3744280.87	0.19947	381502.32	3744280.87	0.21351
381602.32	3744280.87	0.22499	381702.32	3744280.87	0.24431
381802.32	3744280.87	0.25719	381902.32	3744280.87	0.26988
382002.32	3744280.87	0.28210	382102.32	3744280.87	0.29342
382202.32	3744280.87	0.30709	382302.32	3744280.87	0.32523
382402.32	3744280.87	0.34750	382502.32	3744280.87	0.37575
382602.32	3744280.87	0.41257	382702.32	3744280.87	0.45456
382802.32	3744280.87	0.50085	382902.32	3744280.87	0.54186
383002.32	3744280.87	0.57574	383102.32	3744280.87	0.59896
383202.32	3744280.87	0.60507	383302.32	3744280.87	0.60574
383402.32	3744280.87	0.58937	383502.32	3744280.87	0.56627
383602.32	3744280.87	0.53734	381002.32	3744380.87	0.16660
381102.32	3744380.87	0.17915	381202.32	3744380.87	0.19155
381302.32	3744380.87	0.20677	381002.32	3744480.87	0.18593
381102.32	3744480.87	0.19892	381202.32	3744480.87	0.21497
381302.32	3744480.87	0.23528	381002.32	3744580.87	0.20668
381102.32	3744580.87	0.22300	381202.32	3744580.87	0.24453
381302.32	3744580.87	0.26900	381002.32	3744680.87	0.22970
381102.32	3744680.87	0.24879	381202.32	3744680.87	0.27609
381302.32	3744680.87	0.31081	381002.32	3744780.87	0.25509
381102.32	3744780.87	0.28059	381202.32	3744780.87	0.31769
381302.32	3744780.87	0.35440	381405.00	3744382.00	0.22754
381505.00	3744382.00	0.24725	381605.00	3744382.00	0.26395
381735.97	3744394.12	0.29119	381805.00	3744382.00	0.29753
381905.00	3744382.00	0.31353	382005.00	3744382.00	0.32911
381405.00	3744482.00	0.26023	381505.00	3744482.00	0.28189
381605.00	3744482.00	0.30348	381705.00	3744482.00	0.32521
381805.00	3744482.00	0.34761	381905.00	3744482.00	0.36942
381405.00	3744582.00	0.29843	381505.00	3744582.00	0.32442
381605.00	3744582.00	0.35193	381705.00	3744582.00	0.38073
381805.00	3744582.00	0.41133	381405.00	3744682.00	0.34341
381505.00	3744682.00	0.37790	381605.00	3744682.00	0.41464
381705.00	3744682.00	0.44875	382003.00	3744527.00	0.42379
381928.00	3744602.00	0.46587	382003.00	3744602.00	0.49005
381778.00	3744677.00	0.47548	381853.00	3744677.00	0.51270

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.54394	382003.00	3744677.00	0.57621
381553.00	3744752.00	0.44422	381703.00	3744752.00	0.51491
381778.00	3744752.00	0.55391	381853.00	3744752.00	0.60262
381928.00	3744752.00	0.64435	382003.00	3744752.00	0.68756
381703.00	3744827.00	0.59274	381778.00	3744827.00	0.65102
381853.00	3744827.00	0.71658	381928.00	3744827.00	0.77282
382003.00	3744827.00	0.83474	381628.00	3744902.00	0.64574
381703.00	3744902.00	0.70718	381778.00	3744902.00	0.77779
381853.00	3744902.00	0.86363	381928.00	3744902.00	0.95446
381628.00	3744977.00	0.75387	381703.00	3744977.00	0.83743
381778.00	3744977.00	0.94999	381853.00	3744977.00	1.06868
381628.00	3745052.00	0.88714	381703.00	3745052.00	1.00664
381778.00	3745052.00	1.15798	381628.00	3745127.00	1.04597
381703.00	3745127.00	1.22956	381778.00	3745127.00	1.48447
381628.00	3745202.00	1.21493	381703.00	3745202.00	1.49072
381628.00	3745277.00	1.36669	381628.00	3745352.00	1.45675
381654.56	3744828.37	0.57389	382054.56	3744828.37	0.88048
382004.56	3744878.37	0.96518	382054.56	3744878.37	1.02357
381954.56	3744928.37	1.06132	382004.56	3744928.37	1.12148
382054.56	3744928.37	1.19863	381904.56	3744978.37	1.15896
381954.56	3744978.37	1.24595	382004.56	3744978.37	1.34320
382054.56	3744978.37	1.43863	381904.56	3745028.37	1.35471
381954.56	3745028.37	1.48375	382004.56	3745028.37	1.62292
382054.56	3745028.37	1.75664	381854.56	3745078.37	1.48460
381904.56	3745078.37	1.63279	381954.56	3745078.37	1.79471
382004.56	3745078.37	1.99858	381804.56	3745128.37	1.60138
381854.56	3745128.37	1.80646	381904.56	3745128.37	2.01906
381954.56	3745128.37	2.26335	381754.56	3745178.37	1.64227
381804.56	3745178.37	1.94132	381854.56	3745178.37	2.20367
381904.56	3745178.37	2.53233	381704.56	3745228.37	1.62012
381754.56	3745228.37	1.92246	381804.56	3745228.37	2.28790
381854.56	3745228.37	2.71897	381704.56	3745278.37	1.80394
381754.56	3745278.37	2.18943	381804.56	3745278.37	2.69521
381854.56	3745278.37	3.34436	381654.56	3745328.37	1.58652
381704.56	3745328.37	1.93338	381754.56	3745328.37	2.40455
381804.56	3745328.37	3.06381	381604.56	3745378.37	1.34604
381654.56	3745378.37	1.62279	381704.56	3745378.37	1.99394
381754.56	3745378.37	2.49879	381804.56	3745378.37	3.24267
381604.56	3745428.37	1.34302	381654.56	3745428.37	1.62158
381704.56	3745428.37	1.99575	381754.56	3745428.37	2.52972

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	3.24166	381604.56	3745478.37	1.30739
381654.56	3745478.37	1.57113	381704.56	3745478.37	1.91097
381754.56	3745478.37	2.37913	381804.56	3745478.37	3.01697
381604.56	3745528.37	1.25259	381654.56	3745528.37	1.49677
381704.56	3745528.37	1.79864	381754.56	3745528.37	2.22461
382078.00	3745029.00	1.86674	382053.00	3745054.00	1.95589
382078.00	3745054.00	2.05467	382028.00	3745079.00	2.08048
382053.00	3745079.00	2.19037	382078.00	3745079.00	2.30601
382028.00	3745104.00	2.37730	382053.00	3745104.00	2.49493
382078.00	3745104.00	2.46165	382003.00	3745129.00	2.55098
382028.00	3745129.00	2.71052	382053.00	3745129.00	2.86885
381753.00	3745154.00	1.51134	381978.00	3745154.00	2.70937
382003.00	3745154.00	2.89348	382028.00	3745154.00	3.09909
381728.00	3745179.00	1.50958	381953.00	3745179.00	2.90867
381978.00	3745179.00	3.10427	382003.00	3745179.00	3.35852
381928.00	3745204.00	3.12550	381953.00	3745204.00	3.36705
381978.00	3745204.00	3.63385	382003.00	3745204.00	3.97197
381903.00	3745229.00	3.28305	381928.00	3745229.00	3.58640
381953.00	3745229.00	3.89038	381978.00	3745229.00	4.30679
381878.00	3745254.00	3.34291	381903.00	3745254.00	3.74121
381928.00	3745254.00	4.18569	381953.00	3745254.00	4.66286
381878.00	3745279.00	3.73824	381903.00	3745279.00	4.24582
381928.00	3745279.00	4.86099	381953.00	3745279.00	5.34726
381878.00	3745304.00	4.17409	381903.00	3745304.00	4.81322
381928.00	3745304.00	5.64401	381853.00	3745329.00	3.93225
381878.00	3745329.00	4.59356	381903.00	3745329.00	5.40643
381928.00	3745329.00	6.50762	381853.00	3745354.00	4.15607
381878.00	3745354.00	4.92510	381903.00	3745354.00	5.92312
381853.00	3745379.00	4.31354	381878.00	3745379.00	5.10402
381903.00	3745379.00	6.18041	381853.00	3745404.00	4.45008
381878.00	3745404.00	5.31943	381903.00	3745404.00	6.55331
381828.00	3745429.00	3.67517	381853.00	3745429.00	4.42645
381878.00	3745429.00	5.27085	381903.00	3745429.00	5.97834
381828.00	3745454.00	3.58616	381853.00	3745454.00	4.29283
381878.00	3745454.00	5.10837	381828.00	3745479.00	3.47470
381853.00	3745479.00	4.09078	381878.00	3745479.00	4.85221
381828.00	3745504.00	3.34996	381853.00	3745504.00	3.88377
381878.00	3745504.00	4.49405	381803.00	3745529.00	2.81208
381828.00	3745529.00	3.20210	381853.00	3745529.00	3.68556
381728.00	3745554.00	1.90387	381753.00	3745554.00	2.12492

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.36585	381803.00	3745554.00	2.67940
381828.00	3745554.00	3.02845	381853.00	3745554.00	3.48211
381603.00	3745579.00	1.18100	381628.00	3745579.00	1.27586
381653.00	3745579.00	1.39160	381678.00	3745579.00	1.51793
381703.00	3745579.00	1.66842	381728.00	3745579.00	1.83147
381753.00	3745579.00	2.03467	381778.00	3745579.00	2.25740
381803.00	3745579.00	2.54379	381828.00	3745579.00	2.86074
381853.00	3745579.00	3.28526	381603.00	3745604.00	1.14640
381628.00	3745604.00	1.23792	381653.00	3745604.00	1.34158
381678.00	3745604.00	1.46459	381703.00	3745604.00	1.60213
381728.00	3745604.00	1.76108	381753.00	3745604.00	1.94510
381778.00	3745604.00	2.15853	381803.00	3745604.00	2.41259
381828.00	3745604.00	2.71558	381603.00	3745629.00	1.11364
381628.00	3745629.00	1.20022	381653.00	3745629.00	1.30109
381678.00	3745629.00	1.41191	381703.00	3745629.00	1.54138
381728.00	3745629.00	1.68900	381753.00	3745629.00	1.86300
381778.00	3745629.00	2.05810	381803.00	3745629.00	2.29158
381828.00	3745629.00	2.57802	381587.00	3745866.00	0.80364
381612.00	3745866.00	0.85435	381637.00	3745866.00	0.91186
381662.00	3745866.00	0.97385	381687.00	3745866.00	1.04090
381712.00	3745866.00	1.11525	381737.00	3745866.00	1.19595
381762.00	3745866.00	1.28558	381787.00	3745866.00	1.37992
381812.00	3745866.00	1.48241	381837.00	3745866.00	1.59407
381862.00	3745866.00	1.70415	381887.00	3745866.00	1.82527
381912.00	3745866.00	1.94121	381937.00	3745866.00	2.05827
381962.00	3745866.00	2.17283	381987.00	3745866.00	2.28162
382012.00	3745866.00	2.37617	382037.00	3745866.00	2.45161
382062.00	3745866.00	2.50279	382087.00	3745866.00	2.52436
382112.00	3745866.00	2.51296	382137.00	3745866.00	2.46907
382162.00	3745866.00	2.39625	382187.00	3745866.00	2.29273
382212.00	3745866.00	2.16848	382237.00	3745866.00	2.02943
382262.00	3745866.00	1.88649	382287.00	3745866.00	1.72426
382312.00	3745866.00	1.59466	382337.00	3745866.00	1.45191
381587.00	3745891.00	0.77995	381612.00	3745891.00	0.82909
381637.00	3745891.00	0.88158	381662.00	3745891.00	0.94024
381687.00	3745891.00	1.00443	381712.00	3745891.00	1.07426
381737.00	3745891.00	1.14667	381762.00	3745891.00	1.22882
381787.00	3745891.00	1.31677	381812.00	3745891.00	1.40876
381837.00	3745891.00	1.50790	381862.00	3745891.00	1.59841
381887.00	3745891.00	1.69595	381912.00	3745891.00	1.79983

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.90178	381962.00	3745891.00	2.00027
381987.00	3745891.00	2.09064	382012.00	3745891.00	2.16898
382037.00	3745891.00	2.23350	382062.00	3745891.00	2.27369
382087.00	3745891.00	2.29484	382112.00	3745891.00	2.28327
382137.00	3745891.00	2.25117	382162.00	3745891.00	2.18941
382187.00	3745891.00	2.10143	382212.00	3745891.00	1.99934
382237.00	3745891.00	1.87994	382262.00	3745891.00	1.75701
382287.00	3745891.00	1.59431	382312.00	3745891.00	1.46907
381587.00	3745916.00	0.75719	381612.00	3745916.00	0.80405
381637.00	3745916.00	0.85346	381662.00	3745916.00	0.90770
381687.00	3745916.00	0.96681	381712.00	3745916.00	1.03210
381737.00	3745916.00	1.09859	381762.00	3745916.00	1.16743
381787.00	3745916.00	1.24663	381812.00	3745916.00	1.32914
381837.00	3745916.00	1.41457	381862.00	3745916.00	1.48443
381887.00	3745916.00	1.56822	381912.00	3745916.00	1.64600
381937.00	3745916.00	1.71783	381962.00	3745916.00	1.79053
381987.00	3745916.00	1.86879	382012.00	3745916.00	1.94518
382037.00	3745916.00	2.00120	382062.00	3745916.00	2.05165
382087.00	3745916.00	2.06863	382112.00	3745916.00	2.05812
382137.00	3745916.00	2.02896	382162.00	3745916.00	1.97744
382187.00	3745916.00	1.90568	382212.00	3745916.00	1.81942
382237.00	3745916.00	1.72064	382262.00	3745916.00	1.61474
382287.00	3745916.00	1.50137	381587.00	3745941.00	0.73552
381612.00	3745941.00	0.77848	381637.00	3745941.00	0.82397
381662.00	3745941.00	0.87279	381687.00	3745941.00	0.92600
381712.00	3745941.00	0.98019	381737.00	3745941.00	1.04493
381762.00	3745941.00	1.10926	381787.00	3745941.00	1.17513
381812.00	3745941.00	1.24504	381837.00	3745941.00	1.31932
381862.00	3745941.00	1.39416	381887.00	3745941.00	1.47185
381912.00	3745941.00	1.54761	381937.00	3745941.00	1.61456
381962.00	3745941.00	1.67947	381987.00	3745941.00	1.74387
382012.00	3745941.00	1.80289	382037.00	3745941.00	1.85083
382062.00	3745941.00	1.88076	382087.00	3745941.00	1.92302
382112.00	3745941.00	1.89809	382137.00	3745941.00	1.87144
382162.00	3745941.00	1.83019	382187.00	3745941.00	1.77223
382212.00	3745941.00	1.69831	382237.00	3745941.00	1.61587
382262.00	3745941.00	1.52341	381587.00	3745966.00	0.71474
381612.00	3745966.00	0.75539	381637.00	3745966.00	0.80086
381662.00	3745966.00	0.84852	381687.00	3745966.00	0.90182
381712.00	3745966.00	0.95898	381737.00	3745966.00	1.01684

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.07358	381787.00	3745966.00	1.13858
381812.00	3745966.00	1.20504	381837.00	3745966.00	1.27268
381862.00	3745966.00	1.34012	381887.00	3745966.00	1.40821
381912.00	3745966.00	1.47581	381937.00	3745966.00	1.54120
381962.00	3745966.00	1.60170	381987.00	3745966.00	1.65871
382012.00	3745966.00	1.70918	382037.00	3745966.00	1.74675
382062.00	3745966.00	1.76983	381957.00	3745689.00	4.11655
381982.00	3745689.00	4.55760	382007.00	3745689.00	4.97304
382032.00	3745689.00	5.37324	381607.00	3745714.00	1.04020
381632.00	3745714.00	1.11785	381657.00	3745714.00	1.20651
381682.00	3745714.00	1.30424	381707.00	3745714.00	1.41626
381732.00	3745714.00	1.52156	381757.00	3745714.00	1.68504
381782.00	3745714.00	1.84899	381807.00	3745714.00	2.03661
381832.00	3745714.00	2.24788	381857.00	3745714.00	2.48202
381882.00	3745714.00	2.76536	381907.00	3745714.00	3.05505
381932.00	3745714.00	3.39959	381957.00	3745714.00	3.76480
381982.00	3745714.00	4.11072	382007.00	3745714.00	4.45200
382032.00	3745714.00	4.74833	381607.00	3745739.00	1.00714
381632.00	3745739.00	1.08088	381657.00	3745739.00	1.16294
381682.00	3745739.00	1.25335	381707.00	3745739.00	1.35652
381732.00	3745739.00	1.46899	381757.00	3745739.00	1.59951
381782.00	3745739.00	1.74291	381807.00	3745739.00	1.91514
381832.00	3745739.00	2.10622	381857.00	3745739.00	2.33020
381882.00	3745739.00	2.57632	381907.00	3745739.00	2.82563
381932.00	3745739.00	3.10943	381957.00	3745739.00	3.40383
381982.00	3745739.00	3.69303	382007.00	3745739.00	3.96456
382032.00	3745739.00	4.19625	381607.00	3745764.00	0.97489
381632.00	3745764.00	1.04381	381657.00	3745764.00	1.12120
381682.00	3745764.00	1.20619	381707.00	3745764.00	1.30090
381732.00	3745764.00	1.40454	381757.00	3745764.00	1.52378
381782.00	3745764.00	1.66151	381807.00	3745764.00	1.81922
381832.00	3745764.00	1.98795	381857.00	3745764.00	2.18091
381882.00	3745764.00	2.38732	381907.00	3745764.00	2.61985
381932.00	3745764.00	2.85301	381957.00	3745764.00	3.09362
381982.00	3745764.00	3.33105	382007.00	3745764.00	3.48874
382032.00	3745764.00	3.69258	381607.00	3745789.00	0.94364
381632.00	3745789.00	1.00848	381657.00	3745789.00	1.08048
381682.00	3745789.00	1.15728	381707.00	3745789.00	1.24555
381732.00	3745789.00	1.34038	381757.00	3745789.00	1.45730
381782.00	3745789.00	1.58211	381807.00	3745789.00	1.72147

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.87477	381857.00	3745789.00	2.04181
381882.00	3745789.00	2.23109	381907.00	3745789.00	2.42272
381932.00	3745789.00	2.61921	381957.00	3745789.00	2.81818
381982.00	3745789.00	3.01219	382007.00	3745789.00	3.12644
382032.00	3745789.00	3.28364	381607.00	3745814.00	0.91296
381632.00	3745814.00	0.97424	381657.00	3745814.00	1.03420
381682.00	3745814.00	1.10318	381707.00	3745814.00	1.18377
381732.00	3745814.00	1.27551	381757.00	3745814.00	1.37745
381782.00	3745814.00	1.49022	381807.00	3745814.00	1.61290
381832.00	3745814.00	1.74921	381857.00	3745814.00	1.89139
381882.00	3745814.00	2.05122	381907.00	3745814.00	2.20968
381932.00	3745814.00	2.37910	381957.00	3745814.00	2.54573
381982.00	3745814.00	2.70488	382007.00	3745814.00	2.86434
382032.00	3745814.00	2.98771	382562.00	3745108.00	3.46076
382577.00	3745108.00	3.32147	382592.00	3745108.00	3.18505
382607.00	3745108.00	3.04883	382622.00	3745108.00	2.91983
382637.00	3745108.00	2.79679	382652.00	3745108.00	2.67943
382667.00	3745108.00	2.56459	382682.00	3745108.00	2.45479
382697.00	3745108.00	2.34995	382712.00	3745108.00	2.24984
382727.00	3745108.00	2.15269	382742.00	3745108.00	2.06024
382757.00	3745108.00	1.97328	382772.00	3745108.00	1.89220
382787.00	3745108.00	1.81560	382802.00	3745108.00	1.74338
382817.00	3745108.00	1.67478	382562.00	3745123.00	3.49194
382577.00	3745123.00	3.34146	382592.00	3745123.00	3.18894
382607.00	3745123.00	3.04273	382622.00	3745123.00	2.90798
382637.00	3745123.00	2.77985	382652.00	3745123.00	2.65817
382667.00	3745123.00	2.54131	382682.00	3745123.00	2.42988
382697.00	3745123.00	2.32182	382712.00	3745123.00	2.21908
382757.00	3745123.00	1.94185	382772.00	3745123.00	1.85855
382787.00	3745123.00	1.78253	382562.00	3745138.00	3.50725
382577.00	3745138.00	3.34745	382592.00	3745138.00	3.18272
382607.00	3745138.00	3.03080	382622.00	3745138.00	2.89094
382637.00	3745138.00	2.75986	382652.00	3745138.00	2.63306
382667.00	3745138.00	2.51169	382682.00	3745138.00	2.39554
382697.00	3745138.00	2.28449	382562.00	3745153.00	3.50669
382577.00	3745153.00	3.33499	382592.00	3745153.00	3.15758
382607.00	3745153.00	3.00225	382622.00	3745153.00	2.85927
382637.00	3745153.00	2.72369	382652.00	3745153.00	2.59342
382667.00	3745153.00	2.46902	382682.00	3745153.00	2.35306
382562.00	3745168.00	3.48840	382577.00	3745168.00	3.31033

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.12060	382607.00	3745168.00	2.96307
382622.00	3745168.00	2.81631	382637.00	3745168.00	2.67695
382652.00	3745168.00	2.54566	382667.00	3745168.00	2.41978
382562.00	3745183.00	3.45092	382577.00	3745183.00	3.27126
382592.00	3745183.00	3.07618	382607.00	3745183.00	2.90894
382622.00	3745183.00	2.75851	382637.00	3745183.00	2.62021
382652.00	3745183.00	2.49090	382562.00	3745198.00	3.39592
382577.00	3745198.00	3.21216	382592.00	3745198.00	3.01416
382607.00	3745198.00	2.84768	382622.00	3745198.00	2.69705
382637.00	3745198.00	2.55610	382562.00	3745213.00	3.32709
382577.00	3745213.00	3.13682	382592.00	3745213.00	2.94306
382607.00	3745213.00	2.77625	382622.00	3745213.00	2.62712
382562.00	3745228.00	3.24074	382577.00	3745228.00	3.05085
382592.00	3745228.00	2.86807	382607.00	3745228.00	2.69925
382562.00	3745243.00	3.13356	382577.00	3745243.00	2.94323
382592.00	3745243.00	2.76697	382562.00	3745258.00	3.02075
382577.00	3745258.00	2.83529	382562.00	3745273.00	2.89772
383077.00	3745461.00	0.45920	383072.00	3745485.00	0.44913
383107.00	3745469.00	0.43429	383095.00	3745496.00	0.42825

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	2.24297	382152.32	3744980.87	2.34304
382177.32	3744980.87	2.46966	382202.32	3744980.87	2.62808
382227.32	3744980.87	2.82555	382252.32	3744980.87	3.06980
382277.32	3744980.87	3.26339	382302.32	3744980.87	3.56594
382327.32	3744980.87	3.79922	382352.32	3744980.87	3.93976
382377.32	3744980.87	4.14124	382402.32	3744980.87	4.23577
382427.32	3744980.87	4.25082	382452.32	3744980.87	4.25110
382477.32	3744980.87	4.18517	382502.32	3744980.87	4.05374
382527.32	3744980.87	3.93629	382552.32	3744980.87	3.79195
382577.32	3744980.87	3.62807	382602.32	3744980.87	3.45415
382627.32	3744980.87	3.27862	382652.32	3744980.87	3.09598
382677.32	3744980.87	2.90116	382702.32	3744980.87	2.76205
382727.32	3744980.87	2.59314	382752.32	3744980.87	2.44031
382777.32	3744980.87	2.28701	382802.32	3744980.87	2.14042
382827.32	3744980.87	2.00358	382852.32	3744980.87	1.87669
382877.32	3744980.87	1.75805	382902.32	3744980.87	1.65230
382927.32	3744980.87	1.54913	382952.32	3744980.87	1.45582
382977.32	3744980.87	1.37009	383002.32	3744980.87	1.28880
383027.32	3744980.87	1.21034	382102.32	3745005.87	2.41749
382127.32	3745005.87	2.54355	382152.32	3745005.87	2.67701
382177.32	3745005.87	2.84138	382202.32	3745005.87	3.05013
382227.32	3745005.87	3.29248	382252.32	3745005.87	3.58609
382277.32	3745005.87	3.83743	382302.32	3745005.87	4.14262
382327.32	3745005.87	4.39956	382352.32	3745005.87	4.58231
382377.32	3745005.87	4.70456	382402.32	3745005.87	4.76050
382427.32	3745005.87	4.74658	382452.32	3745005.87	4.69975
382477.32	3745005.87	4.58845	382502.32	3745005.87	4.39245
382527.32	3745005.87	4.19900	382552.32	3745005.87	4.00016
382577.32	3745005.87	3.78468	382602.32	3745005.87	3.56643
382627.32	3745005.87	3.34871	382652.32	3745005.87	3.13913
382677.32	3745005.87	2.93973	382702.32	3745005.87	2.77321
382727.32	3745005.87	2.59090	382752.32	3745005.87	2.42188
382777.32	3745005.87	2.25876	382802.32	3745005.87	2.10383
382827.32	3745005.87	1.96188	382852.32	3745005.87	1.83311
382877.32	3745005.87	1.71026	382902.32	3745005.87	1.60121
382927.32	3745005.87	1.50142	382952.32	3745005.87	1.40836
382102.32	3745030.87	2.74546	382127.32	3745030.87	2.91411
382152.32	3745030.87	3.08327	382177.32	3745030.87	3.29386
382202.32	3745030.87	3.57210	382227.32	3745030.87	3.88380
382252.32	3745030.87	4.25126	382277.32	3745030.87	4.65250

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	4.98962	382327.32	3745030.87	5.24133
382352.32	3745030.87	5.39292	382377.32	3745030.87	5.44353
382402.32	3745030.87	5.43536	382427.32	3745030.87	5.33639
382452.32	3745030.87	5.18536	382477.32	3745030.87	4.97688
382502.32	3745030.87	4.73047	382527.32	3745030.87	4.47313
382552.32	3745030.87	4.20827	382577.32	3745030.87	3.94675
382602.32	3745030.87	3.67694	382627.32	3745030.87	3.42723
382652.32	3745030.87	3.18195	382677.32	3745030.87	2.94712
382702.32	3745030.87	2.75611	382727.32	3745030.87	2.56150
382752.32	3745030.87	2.37948	382777.32	3745030.87	2.20940
382802.32	3745030.87	2.05024	382827.32	3745030.87	1.90669
382852.32	3745030.87	1.77602	382877.32	3745030.87	1.65656
382902.32	3745030.87	1.54628	382927.32	3745030.87	1.45534
382102.32	3745055.87	3.10795	382127.32	3745055.87	3.20839
382152.32	3745055.87	3.40595	382177.32	3745055.87	3.69913
382202.32	3745055.87	4.05242	382227.32	3745055.87	4.48955
382252.32	3745055.87	4.92320	382277.32	3745055.87	5.34934
382302.32	3745055.87	5.70083	382327.32	3745055.87	5.99079
382352.32	3745055.87	6.08424	382377.32	3745055.87	6.03219
382402.32	3745055.87	5.91528	382427.32	3745055.87	5.72711
382102.32	3744780.87	1.00313	382152.32	3744780.87	1.05587
382202.32	3744780.87	1.11309	382252.32	3744780.87	1.19698
382302.32	3744780.87	1.30040	382352.32	3744780.87	1.43599
382402.32	3744780.87	1.59322	382452.32	3744780.87	1.74367
382502.32	3744780.87	1.85273	382552.32	3744780.87	1.94928
382602.32	3744780.87	2.00407	382652.32	3744780.87	2.01491
382702.32	3744780.87	1.98932	382752.32	3744780.87	1.93605
382802.32	3744780.87	1.85062	382852.32	3744780.87	1.75050
382902.32	3744780.87	1.63859	382952.32	3744780.87	1.52611
383002.32	3744780.87	1.41380	383052.32	3744780.87	1.30352
383102.32	3744780.87	1.19634	383152.32	3744780.87	1.09820
383202.32	3744780.87	1.00737	382102.32	3744830.87	1.17894
382152.32	3744830.87	1.24663	382202.32	3744830.87	1.33149
382252.32	3744830.87	1.45029	382302.32	3744830.87	1.59790
382352.32	3744830.87	1.78428	382402.32	3744830.87	1.98750
382452.32	3744830.87	2.16419	382502.32	3744830.87	2.26844
382552.32	3744830.87	2.35231	382602.32	3744830.87	2.35568
382652.32	3744830.87	2.31615	382702.32	3744830.87	2.23646
382752.32	3744830.87	2.12669	382802.32	3744830.87	1.99197
382852.32	3744830.87	1.84795	382902.32	3744830.87	1.70298

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.56270	383002.32	3744830.87	1.42747
383052.32	3744830.87	1.29969	383102.32	3744830.87	1.17759
383152.32	3744830.87	1.07087	383202.32	3744830.87	0.97515
382102.32	3744880.87	1.40871	382152.32	3744880.87	1.50313
382202.32	3744880.87	1.62601	382252.32	3744880.87	1.80354
382302.32	3744880.87	2.00618	382352.32	3744880.87	2.26727
382402.32	3744880.87	2.51379	382452.32	3744880.87	2.70531
382502.32	3744880.87	2.77636	382552.32	3744880.87	2.81022
382602.32	3744880.87	2.74491	382652.32	3744880.87	2.61633
382702.32	3744880.87	2.46416	382752.32	3744880.87	2.28322
382802.32	3744880.87	2.09562	382852.32	3744880.87	1.90571
382902.32	3744880.87	1.72744	382952.32	3744880.87	1.56209
383002.32	3744880.87	1.40979	383052.32	3744880.87	1.27205
383102.32	3744880.87	1.14034	383152.32	3744880.87	1.02881
382102.32	3744930.87	1.72592	382152.32	3744930.87	1.85817
382202.32	3744930.87	2.03504	382252.32	3744930.87	2.31689
382302.32	3744930.87	2.63476	382352.32	3744930.87	2.97908
382402.32	3744930.87	3.25776	382452.32	3744930.87	3.40061
382502.32	3744930.87	3.38750	382552.32	3744930.87	3.28475
382602.32	3744930.87	3.11680	382652.32	3744930.87	2.88920
382702.32	3744930.87	2.64960	382752.32	3744930.87	2.39664
382802.32	3744930.87	2.15165	382852.32	3744930.87	1.91964
382902.32	3744930.87	1.71580	382952.32	3744930.87	1.52733
383002.32	3744930.87	1.36334	383052.32	3744930.87	1.21207
383102.32	3744930.87	1.08230	383152.32	3744930.87	0.97067
382077.32	3744380.87	0.38653	382152.32	3744380.87	0.39995
382227.32	3744380.87	0.41802	382302.32	3744380.87	0.43840
382377.32	3744380.87	0.46494	382452.32	3744380.87	0.50069
382527.32	3744380.87	0.54350	382602.32	3744380.87	0.59370
382677.32	3744380.87	0.64761	382752.32	3744380.87	0.69655
382827.32	3744380.87	0.74463	382902.32	3744380.87	0.78643
382977.32	3744380.87	0.81161	383052.32	3744380.87	0.82156
383127.32	3744380.87	0.82133	383202.32	3744380.87	0.80645
383277.32	3744380.87	0.78420	383352.32	3744380.87	0.75158
383427.32	3744380.87	0.71186	383502.32	3744380.87	0.67159
383577.32	3744380.87	0.62685	382077.32	3744455.87	0.44088
382152.32	3744455.87	0.45761	382227.32	3744455.87	0.48390
382302.32	3744455.87	0.51144	382377.32	3744455.87	0.54579
382452.32	3744455.87	0.59607	382527.32	3744455.87	0.65484
382602.32	3744455.87	0.72128	382677.32	3744455.87	0.78816

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.84860	382827.32	3744455.87	0.89724
382902.32	3744455.87	0.92721	382977.32	3744455.87	0.94002
383052.32	3744455.87	0.93435	383127.32	3744455.87	0.91399
383202.32	3744455.87	0.88178	383277.32	3744455.87	0.84014
383352.32	3744455.87	0.79175	383427.32	3744455.87	0.74091
383502.32	3744455.87	0.68724	382077.32	3744530.87	0.51576
382152.32	3744530.87	0.54069	382227.32	3744530.87	0.56550
382302.32	3744530.87	0.60742	382377.32	3744530.87	0.65600
382452.32	3744530.87	0.72457	382527.32	3744530.87	0.80506
382602.32	3744530.87	0.89074	382677.32	3744530.87	0.96911
382752.32	3744530.87	1.03679	382827.32	3744530.87	1.07405
382902.32	3744530.87	1.09083	382977.32	3744530.87	1.07935
383052.32	3744530.87	1.04836	383127.32	3744530.87	1.00656
383202.32	3744530.87	0.95042	383277.32	3744530.87	0.88809
383352.32	3744530.87	0.82271	383427.32	3744530.87	0.75561
382077.32	3744605.87	0.60858	382152.32	3744605.87	0.64374
382227.32	3744605.87	0.68086	382302.32	3744605.87	0.73513
382377.32	3744605.87	0.81033	382452.32	3744605.87	0.90794
382527.32	3744605.87	1.01883	382602.32	3744605.87	1.12495
382677.32	3744605.87	1.20873	382752.32	3744605.87	1.26368
382827.32	3744605.87	1.27604	382902.32	3744605.87	1.26437
382977.32	3744605.87	1.21734	383052.32	3744605.87	1.15468
383127.32	3744605.87	1.07840	383202.32	3744605.87	0.99546
383277.32	3744605.87	0.91213	383352.32	3744605.87	0.83263
382077.32	3744680.87	0.73749	382152.32	3744680.87	0.78263
382227.32	3744680.87	0.83728	382302.32	3744680.87	0.91874
382377.32	3744680.87	1.03409	382452.32	3744680.87	1.17317
382527.32	3744680.87	1.31825	382602.32	3744680.87	1.43983
382677.32	3744680.87	1.50934	382752.32	3744680.87	1.52930
382827.32	3744680.87	1.49517	382902.32	3744680.87	1.43260
382977.32	3744680.87	1.34559	383052.32	3744680.87	1.24108
383127.32	3744680.87	1.13283	383202.32	3744680.87	1.02408
383277.32	3744680.87	0.91937	382077.32	3744755.87	0.90802
382152.32	3744755.87	0.97720	382227.32	3744755.87	1.05606
382302.32	3744755.87	1.18392	382377.32	3744755.87	1.36959
382452.32	3744755.87	1.57556	382527.32	3744755.87	1.74134
382602.32	3744755.87	1.85088	382677.32	3744755.87	1.86779
382752.32	3744755.87	1.83039	382827.32	3744755.87	1.72810
382902.32	3744755.87	1.59387	382977.32	3744755.87	1.44607
383052.32	3744755.87	1.29622	383127.32	3744755.87	1.14888

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.01699	383277.32	3744755.87	0.89832
381002.32	3743980.87	0.12232	381102.32	3743980.87	0.12878
381202.32	3743980.87	0.13532	381302.32	3743980.87	0.14493
381402.32	3743980.87	0.15437	381502.32	3743980.87	0.16185
381602.32	3743980.87	0.17174	381702.32	3743980.87	0.17963
381825.21	3743978.18	0.19419	381902.32	3743980.87	0.19472
382002.32	3743980.87	0.20677	382102.32	3743980.87	0.21691
382202.32	3743980.87	0.22517	382302.32	3743980.87	0.23402
382402.32	3743980.87	0.24398	382502.32	3743980.87	0.25618
382602.32	3743980.87	0.27143	382702.32	3743980.87	0.29109
382802.32	3743980.87	0.31555	382902.32	3743980.87	0.34422
383002.32	3743980.87	0.37286	383102.32	3743980.87	0.40163
383202.32	3743980.87	0.42769	383302.32	3743980.87	0.44694
383402.32	3743980.87	0.45949	383502.32	3743980.87	0.46528
383602.32	3743980.87	0.46415	383702.32	3743980.87	0.45513
381002.32	3744080.87	0.13225	381102.32	3744080.87	0.14038
381202.32	3744080.87	0.14881	381302.32	3744080.87	0.15894
381402.32	3744080.87	0.17006	381502.32	3744080.87	0.17825
381602.32	3744080.87	0.19207	381702.32	3744080.87	0.20704
381802.32	3744080.87	0.21719	381902.32	3744080.87	0.22715
382002.32	3744080.87	0.23695	382102.32	3744080.87	0.24676
382202.32	3744080.87	0.25732	382302.32	3744080.87	0.26831
382402.32	3744080.87	0.28114	382502.32	3744080.87	0.29739
382602.32	3744080.87	0.31869	382702.32	3744080.87	0.34558
382802.32	3744080.87	0.37853	382902.32	3744080.87	0.41489
383002.32	3744080.87	0.45027	383102.32	3744080.87	0.48143
383202.32	3744080.87	0.50533	383302.32	3744080.87	0.52124
383402.32	3744080.87	0.52646	383502.32	3744080.87	0.52389
383602.32	3744080.87	0.51257	383702.32	3744080.87	0.49350
381002.32	3744180.87	0.14482	381102.32	3744180.87	0.15197
381202.32	3744180.87	0.16562	381302.32	3744180.87	0.17174
381402.32	3744180.87	0.19061	381502.32	3744180.87	0.20147
381602.32	3744180.87	0.21819	381702.32	3744180.87	0.23364
381802.32	3744180.87	0.24665	381902.32	3744180.87	0.25907
382002.32	3744180.87	0.27141	382102.32	3744180.87	0.28393
382202.32	3744180.87	0.29716	382302.32	3744180.87	0.31147
382402.32	3744180.87	0.32878	382502.32	3744180.87	0.35183
382602.32	3744180.87	0.38181	382702.32	3744180.87	0.42036
382802.32	3744180.87	0.46372	382902.32	3744180.87	0.50817
383002.32	3744180.87	0.54830	383102.32	3744180.87	0.57815

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.59655	383302.32	3744180.87	0.60235
383402.32	3744180.87	0.59690	383502.32	3744180.87	0.57997
383602.32	3744180.87	0.55604	383702.32	3744180.87	0.52540
381002.32	3744280.87	0.15943	381102.32	3744280.87	0.17017
381202.32	3744280.87	0.18294	381302.32	3744280.87	0.19776
381402.32	3744280.87	0.21477	381502.32	3744280.87	0.23168
381602.32	3744280.87	0.24575	381702.32	3744280.87	0.26648
381802.32	3744280.87	0.28315	381902.32	3744280.87	0.29943
382002.32	3744280.87	0.31503	382102.32	3744280.87	0.32906
382202.32	3744280.87	0.34549	382302.32	3744280.87	0.36676
382402.32	3744280.87	0.39240	382502.32	3744280.87	0.42536
382602.32	3744280.87	0.46988	382702.32	3744280.87	0.52183
382802.32	3744280.87	0.57970	382902.32	3744280.87	0.63001
383002.32	3744280.87	0.66985	383102.32	3744280.87	0.69463
383202.32	3744280.87	0.69648	383302.32	3744280.87	0.69135
383402.32	3744280.87	0.66504	383502.32	3744280.87	0.63141
383602.32	3744280.87	0.59187	381002.32	3744380.87	0.17536
381102.32	3744380.87	0.18973	381202.32	3744380.87	0.20412
381302.32	3744380.87	0.22162	381002.32	3744480.87	0.19456
381102.32	3744480.87	0.20997	381202.32	3744480.87	0.22874
381302.32	3744480.87	0.25244	381002.32	3744580.87	0.21430
381102.32	3744580.87	0.23363	381202.32	3744580.87	0.25872
381302.32	3744580.87	0.28797	381002.32	3744680.87	0.23520
381102.32	3744680.87	0.25767	381202.32	3744680.87	0.28927
381302.32	3744680.87	0.32646	381002.32	3744780.87	0.25686
381102.32	3744780.87	0.28578	381202.32	3744780.87	0.32461
381302.32	3744780.87	0.36715	381405.00	3744382.00	0.24612
381505.00	3744382.00	0.26592	381605.00	3744382.00	0.28643
381735.97	3744394.12	0.32057	381805.00	3744382.00	0.32976
381905.00	3744382.00	0.35102	382005.00	3744382.00	0.37145
381405.00	3744482.00	0.27972	381505.00	3744482.00	0.30411
381605.00	3744482.00	0.33061	381705.00	3744482.00	0.35834
381805.00	3744482.00	0.38819	381905.00	3744482.00	0.41795
381405.00	3744582.00	0.31916	381505.00	3744582.00	0.35061
381605.00	3744582.00	0.38476	381705.00	3744582.00	0.42183
381805.00	3744582.00	0.46307	381405.00	3744682.00	0.36572
381505.00	3744682.00	0.40841	381605.00	3744682.00	0.45485
381705.00	3744682.00	0.49967	382003.00	3744527.00	0.48770
381928.00	3744602.00	0.53659	382003.00	3744602.00	0.57079
381778.00	3744677.00	0.53645	381853.00	3744677.00	0.58823

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.63382	382003.00	3744677.00	0.68106
381553.00	3744752.00	0.48284	381703.00	3744752.00	0.57576
381778.00	3744752.00	0.62918	381853.00	3744752.00	0.69806
381928.00	3744752.00	0.76073	382003.00	3744752.00	0.82655
381703.00	3744827.00	0.66382	381778.00	3744827.00	0.74401
381853.00	3744827.00	0.83821	381928.00	3744827.00	0.92518
382003.00	3744827.00	1.02335	381628.00	3744902.00	0.70482
381703.00	3744902.00	0.79103	381778.00	3744902.00	0.89272
381853.00	3744902.00	1.01974	381928.00	3744902.00	1.16263
381628.00	3744977.00	0.80686	381703.00	3744977.00	0.92504
381778.00	3744977.00	1.08820	381853.00	3744977.00	1.27210
381628.00	3745052.00	0.91676	381703.00	3745052.00	1.07909
381778.00	3745052.00	1.30067	381628.00	3745127.00	1.02427
381703.00	3745127.00	1.24642	381778.00	3745127.00	1.58489
381628.00	3745202.00	1.10746	381703.00	3745202.00	1.38687
381628.00	3745277.00	1.14836	381628.00	3745352.00	1.13632
381654.56	3744828.37	0.63588	382054.56	3744828.37	1.09419
382004.56	3744878.37	1.20185	382054.56	3744878.37	1.29611
381954.56	3744928.37	1.31538	382004.56	3744928.37	1.41961
382054.56	3744928.37	1.54888	381904.56	3744978.37	1.41800
381954.56	3744978.37	1.56697	382004.56	3744978.37	1.73889
382054.56	3744978.37	1.90860	381904.56	3745028.37	1.66965
381954.56	3745028.37	1.89528	382004.56	3745028.37	2.15126
382054.56	3745028.37	2.40344	381854.56	3745078.37	1.75469
381904.56	3745078.37	2.02017	381954.56	3745078.37	2.32674
382004.56	3745078.37	2.72071	381804.56	3745128.37	1.74852
381854.56	3745128.37	2.07972	381904.56	3745128.37	2.47286
381954.56	3745128.37	2.96557	381754.56	3745178.37	1.61964
381804.56	3745178.37	1.99245	381854.56	3745178.37	2.39589
381904.56	3745178.37	2.97349	381704.56	3745228.37	1.45204
381754.56	3745228.37	1.75129	381804.56	3745228.37	2.14536
381854.56	3745228.37	2.67690	381704.56	3745278.37	1.49932
381754.56	3745278.37	1.81695	381804.56	3745278.37	2.24963
381854.56	3745278.37	2.84921	381654.56	3745328.37	1.25160
381704.56	3745328.37	1.49401	381754.56	3745328.37	1.81566
381804.56	3745328.37	2.25587	381604.56	3745378.37	1.04113
381654.56	3745378.37	1.22130	381704.56	3745378.37	1.45188
381754.56	3745378.37	1.74834	381804.56	3745378.37	2.15515
381604.56	3745428.37	1.01068	381654.56	3745428.37	1.18089
381704.56	3745428.37	1.39634	381754.56	3745428.37	1.68206

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.02910	381604.56	3745478.37	0.96892
381654.56	3745478.37	1.12510	381704.56	3745478.37	1.31448
381754.56	3745478.37	1.55737	381804.56	3745478.37	1.86020
381604.56	3745528.37	0.92258	381654.56	3745528.37	1.06575
381704.56	3745528.37	1.23302	381754.56	3745528.37	1.45435
382078.00	3745029.00	2.59740	382053.00	3745054.00	2.72203
382078.00	3745054.00	2.90022	382028.00	3745079.00	2.89028
382053.00	3745079.00	3.10753	382078.00	3745079.00	3.32264
382028.00	3745104.00	3.37408	382053.00	3745104.00	3.62411
382078.00	3745104.00	3.61825	382003.00	3745129.00	3.57448
382028.00	3745129.00	3.92675	382053.00	3745129.00	4.27751
381753.00	3745154.00	1.53657	381978.00	3745154.00	3.68410
382003.00	3745154.00	4.10496	382028.00	3745154.00	4.58069
381728.00	3745179.00	1.46439	381953.00	3745179.00	3.74457
381978.00	3745179.00	4.21163	382003.00	3745179.00	4.81021
381928.00	3745204.00	3.69401	381953.00	3745204.00	4.21798
381978.00	3745204.00	4.85491	382003.00	3745204.00	5.68591
381903.00	3745229.00	3.47806	381928.00	3745229.00	4.00811
381953.00	3745229.00	4.63844	381978.00	3745229.00	5.53966
381878.00	3745254.00	3.15450	381903.00	3745254.00	3.66602
381928.00	3745254.00	4.31416	381953.00	3745254.00	5.13461
381878.00	3745279.00	3.23367	381903.00	3745279.00	3.77324
381928.00	3745279.00	4.49588	381953.00	3745279.00	5.24847
381878.00	3745304.00	3.27358	381903.00	3745304.00	3.81483
381928.00	3745304.00	4.56648	381853.00	3745329.00	2.82331
381878.00	3745329.00	3.25452	381903.00	3745329.00	3.78980
381928.00	3745329.00	4.53327	381853.00	3745354.00	2.76046
381878.00	3745354.00	3.17404	381903.00	3745354.00	3.69264
381853.00	3745379.00	2.68489	381878.00	3745379.00	3.04460
381903.00	3745379.00	3.50192	381853.00	3745404.00	2.63458
381878.00	3745404.00	2.99316	381903.00	3745404.00	3.46392
381828.00	3745429.00	2.22202	381853.00	3745429.00	2.54435
381878.00	3745429.00	2.87432	381903.00	3745429.00	3.06982
381828.00	3745454.00	2.13987	381853.00	3745454.00	2.43707
381878.00	3745454.00	2.75252	381828.00	3745479.00	2.06354
381853.00	3745479.00	2.32182	381878.00	3745479.00	2.61949
381828.00	3745504.00	1.99078	381853.00	3745504.00	2.21616
381878.00	3745504.00	2.45693	381803.00	3745529.00	1.73684
381828.00	3745529.00	1.91268	381853.00	3745529.00	2.11938
381728.00	3745554.00	1.28162	381753.00	3745554.00	1.39582

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.51585	381803.00	3745554.00	1.66592
381828.00	3745554.00	1.82546	381853.00	3745554.00	2.02226
381603.00	3745579.00	0.87050	381628.00	3745579.00	0.92716
381653.00	3745579.00	0.99471	381678.00	3745579.00	1.06660
381703.00	3745579.00	1.14996	381728.00	3745579.00	1.23773
381753.00	3745579.00	1.34376	381778.00	3745579.00	1.45605
381803.00	3745579.00	1.59491	381828.00	3745579.00	1.74182
381853.00	3745579.00	1.92872	381603.00	3745604.00	0.84630
381628.00	3745604.00	0.90121	381653.00	3745604.00	0.96205
381678.00	3745604.00	1.03259	381703.00	3745604.00	1.10944
381728.00	3745604.00	1.19584	381753.00	3745604.00	1.29289
381778.00	3745604.00	1.40175	381803.00	3745604.00	1.52649
381828.00	3745604.00	1.66889	381603.00	3745629.00	0.82372
381628.00	3745629.00	0.87594	381653.00	3745629.00	0.93551
381678.00	3745629.00	0.99953	381703.00	3745629.00	1.07254
381728.00	3745629.00	1.15360	381753.00	3745629.00	1.24635
381778.00	3745629.00	1.34702	381803.00	3745629.00	1.46315
381828.00	3745629.00	1.59972	381587.00	3745866.00	0.61834
381612.00	3745866.00	0.65135	381637.00	3745866.00	0.68823
381662.00	3745866.00	0.72740	381687.00	3745866.00	0.76914
381712.00	3745866.00	0.81474	381737.00	3745866.00	0.86350
381762.00	3745866.00	0.91689	381787.00	3745866.00	0.97241
381812.00	3745866.00	1.03209	381837.00	3745866.00	1.09655
381862.00	3745866.00	1.15999	381887.00	3745866.00	1.22969
381912.00	3745866.00	1.29711	381937.00	3745866.00	1.36632
381962.00	3745866.00	1.43614	381987.00	3745866.00	1.50592
382012.00	3745866.00	1.57238	382037.00	3745866.00	1.63438
382062.00	3745866.00	1.69046	382087.00	3745866.00	1.73844
382112.00	3745866.00	1.77616	382137.00	3745866.00	1.80240
382162.00	3745866.00	1.81644	382187.00	3745866.00	1.81267
382212.00	3745866.00	1.79263	382237.00	3745866.00	1.75532
382262.00	3745866.00	1.70444	382287.00	3745866.00	1.62462
382312.00	3745866.00	1.55590	382337.00	3745866.00	1.47328
381587.00	3745891.00	0.60249	381612.00	3745891.00	0.63469
381637.00	3745891.00	0.66864	381662.00	3745891.00	0.70606
381687.00	3745891.00	0.74643	381712.00	3745891.00	0.78975
381737.00	3745891.00	0.83415	381762.00	3745891.00	0.88389
381787.00	3745891.00	0.93661	381812.00	3745891.00	0.99133
381837.00	3745891.00	1.04996	381862.00	3745891.00	1.10371
381887.00	3745891.00	1.16174	381912.00	3745891.00	1.22400

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.28626	381962.00	3745891.00	1.34833
381987.00	3745891.00	1.40848	382012.00	3745891.00	1.46556
382037.00	3745891.00	1.51982	382062.00	3745891.00	1.56619
382087.00	3745891.00	1.60865	382112.00	3745891.00	1.63866
382137.00	3745891.00	1.66292	382162.00	3745891.00	1.67326
382187.00	3745891.00	1.66845	382212.00	3745891.00	1.65299
382237.00	3745891.00	1.62044	382262.00	3745891.00	1.57734
382287.00	3745891.00	1.49179	382312.00	3745891.00	1.42369
381587.00	3745916.00	0.58721	381612.00	3745916.00	0.61815
381637.00	3745916.00	0.65037	381662.00	3745916.00	0.68530
381687.00	3745916.00	0.72290	381712.00	3745916.00	0.76392
381737.00	3745916.00	0.80529	381762.00	3745916.00	0.84778
381787.00	3745916.00	0.89621	381812.00	3745916.00	0.94640
381837.00	3745916.00	0.99823	381862.00	3745916.00	1.04106
381887.00	3745916.00	1.09239	381912.00	3745916.00	1.14074
381937.00	3745916.00	1.18645	381962.00	3745916.00	1.23409
381987.00	3745916.00	1.28739	382012.00	3745916.00	1.34295
382037.00	3745916.00	1.39051	382062.00	3745916.00	1.44037
382087.00	3745916.00	1.47558	382112.00	3745916.00	1.49966
382137.00	3745916.00	1.51760	382162.00	3745916.00	1.52532
382187.00	3745916.00	1.52171	382212.00	3745916.00	1.50781
382237.00	3745916.00	1.48177	382262.00	3745916.00	1.44460
382287.00	3745916.00	1.39343	381587.00	3745941.00	0.57261
381612.00	3745941.00	0.60119	381637.00	3745941.00	0.63114
381662.00	3745941.00	0.66293	381687.00	3745941.00	0.69721
381712.00	3745941.00	0.73182	381737.00	3745941.00	0.77273
381762.00	3745941.00	0.81312	381787.00	3745941.00	0.85428
381812.00	3745941.00	0.89782	381837.00	3745941.00	0.94402
381862.00	3745941.00	0.99071	381887.00	3745941.00	1.03946
381912.00	3745941.00	1.08763	381937.00	3745941.00	1.13136
381962.00	3745941.00	1.17514	381987.00	3745941.00	1.22058
382012.00	3745941.00	1.26549	382037.00	3745941.00	1.30719
382062.00	3745941.00	1.34205	382087.00	3745941.00	1.39059
382112.00	3745941.00	1.40040	382137.00	3745941.00	1.41399
382162.00	3745941.00	1.42181	382187.00	3745941.00	1.42055
382212.00	3745941.00	1.40825	382237.00	3745941.00	1.38784
382262.00	3745941.00	1.35558	381587.00	3745966.00	0.55856
381612.00	3745966.00	0.58582	381637.00	3745966.00	0.61597
381662.00	3745966.00	0.64727	381687.00	3745966.00	0.68190
381712.00	3745966.00	0.71872	381737.00	3745966.00	0.75574

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.79193	381787.00	3745966.00	0.83314
381812.00	3745966.00	0.87523	381837.00	3745966.00	0.91815
381862.00	3745966.00	0.96118	381887.00	3745966.00	1.00499
381912.00	3745966.00	1.04909	381937.00	3745966.00	1.09270
381962.00	3745966.00	1.13453	381987.00	3745966.00	1.17594
382012.00	3745966.00	1.21565	382037.00	3745966.00	1.25031
382062.00	3745966.00	1.27941	381957.00	3745689.00	2.26479
381982.00	3745689.00	2.45648	382007.00	3745689.00	2.65045
382032.00	3745689.00	2.86412	381607.00	3745714.00	0.77253
381632.00	3745714.00	0.81996	381657.00	3745714.00	0.87306
381682.00	3745714.00	0.93041	381707.00	3745714.00	0.99464
381732.00	3745714.00	1.05400	381757.00	3745714.00	1.14293
381782.00	3745714.00	1.22974	381807.00	3745714.00	1.32615
381832.00	3745714.00	1.43149	381857.00	3745714.00	1.54489
381882.00	3745714.00	1.67796	381907.00	3745714.00	1.81120
381932.00	3745714.00	1.96688	381957.00	3745714.00	2.13192
381982.00	3745714.00	2.29361	382007.00	3745714.00	2.46487
382032.00	3745714.00	2.63766	381607.00	3745739.00	0.75096
381632.00	3745739.00	0.79635	381657.00	3745739.00	0.84595
381682.00	3745739.00	0.89955	381707.00	3745739.00	0.95939
381732.00	3745739.00	1.02321	381757.00	3745739.00	1.09544
381782.00	3745739.00	1.17287	381807.00	3745739.00	1.26328
381832.00	3745739.00	1.36095	381857.00	3745739.00	1.47236
381882.00	3745739.00	1.59200	381907.00	3745739.00	1.71154
381932.00	3745739.00	1.84638	381957.00	3745739.00	1.98748
381982.00	3745739.00	2.13119	382007.00	3745739.00	2.27702
382032.00	3745739.00	2.42160	381607.00	3745764.00	0.72996
381632.00	3745764.00	0.77275	381657.00	3745764.00	0.81994
381682.00	3745764.00	0.87081	381707.00	3745764.00	0.92637
381732.00	3745764.00	0.98593	381757.00	3745764.00	1.05291
381782.00	3745764.00	1.12843	381807.00	3745764.00	1.21280
381832.00	3745764.00	1.30114	381857.00	3745764.00	1.40001
381882.00	3745764.00	1.50408	381907.00	3745764.00	1.61987
381932.00	3745764.00	1.73612	381957.00	3745764.00	1.85786
381982.00	3745764.00	1.98281	382007.00	3745764.00	2.07803
382032.00	3745764.00	2.20907	381607.00	3745789.00	0.70961
381632.00	3745789.00	0.75021	381657.00	3745789.00	0.79452
381682.00	3745789.00	0.84100	381707.00	3745789.00	0.89340
381732.00	3745789.00	0.94864	381757.00	3745789.00	1.01521
381782.00	3745789.00	1.08483	381807.00	3745789.00	1.16099

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.24322	381857.00	3745789.00	1.33139
381882.00	3745789.00	1.42995	381907.00	3745789.00	1.52934
381932.00	3745789.00	1.63181	381957.00	3745789.00	1.73762
381982.00	3745789.00	1.84528	382007.00	3745789.00	1.91998
382032.00	3745789.00	2.02724	381607.00	3745814.00	0.68962
381632.00	3745814.00	0.72831	381657.00	3745814.00	0.76567
381682.00	3745814.00	0.80796	381707.00	3745814.00	0.85648
381732.00	3745814.00	0.91068	381757.00	3745814.00	0.96979
381782.00	3745814.00	1.03399	381807.00	3745814.00	1.10267
381832.00	3745814.00	1.17779	381857.00	3745814.00	1.25526
381882.00	3745814.00	1.34155	381907.00	3745814.00	1.42714
381932.00	3745814.00	1.51924	381957.00	3745814.00	1.61191
381982.00	3745814.00	1.70450	382007.00	3745814.00	1.80349
382032.00	3745814.00	1.89268	382562.00	3745108.00	4.43447
382577.00	3745108.00	4.17758	382592.00	3745108.00	3.93549
382607.00	3745108.00	3.70281	382622.00	3745108.00	3.48966
382637.00	3745108.00	3.29269	382652.00	3745108.00	3.11039
382667.00	3745108.00	2.93715	382682.00	3745108.00	2.77597
382697.00	3745108.00	2.62598	382712.00	3745108.00	2.48618
382727.00	3745108.00	2.35365	382742.00	3745108.00	2.23025
382757.00	3745108.00	2.11655	382772.00	3745108.00	2.01257
382787.00	3745108.00	1.91610	382802.00	3745108.00	1.82672
382817.00	3745108.00	1.74317	382562.00	3745123.00	4.38287
382577.00	3745123.00	4.11628	382592.00	3745123.00	3.85692
382607.00	3745123.00	3.61716	382622.00	3745123.00	3.40317
382637.00	3745123.00	3.20598	382652.00	3745123.00	3.02414
382667.00	3745123.00	2.85434	382682.00	3745123.00	2.69664
382697.00	3745123.00	2.54749	382712.00	3745123.00	2.40899
382757.00	3745123.00	2.05055	382772.00	3745123.00	1.94700
382787.00	3745123.00	1.85422	382562.00	3745138.00	4.30145
382577.00	3745138.00	4.03043	382592.00	3745138.00	3.76220
382607.00	3745138.00	3.52331	382622.00	3745138.00	3.31034
382637.00	3745138.00	3.11670	382652.00	3745138.00	2.93473
382667.00	3745138.00	2.76521	382682.00	3745138.00	2.60707
382697.00	3745138.00	2.45947	382562.00	3745153.00	4.19324
382577.00	3745153.00	3.91587	382592.00	3745153.00	3.64027
382607.00	3745153.00	3.40703	382622.00	3745153.00	3.19899
382637.00	3745153.00	3.00746	382652.00	3745153.00	2.82844
382667.00	3745153.00	2.66183	382682.00	3745153.00	2.51031
382562.00	3745168.00	4.05887	382577.00	3745168.00	3.78564

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.50488	382607.00	3745168.00	3.27975
382622.00	3745168.00	3.07630	382637.00	3745168.00	2.88843
382652.00	3745168.00	2.71601	382667.00	3745168.00	2.55458
382562.00	3745183.00	3.90021	382577.00	3745183.00	3.63957
382592.00	3745183.00	3.36496	382607.00	3745183.00	3.13782
382622.00	3745183.00	2.93959	382637.00	3745183.00	2.76220
382652.00	3745183.00	2.60034	382562.00	3745198.00	3.72414
382577.00	3745198.00	3.47294	382592.00	3745198.00	3.20872
382607.00	3745198.00	2.99451	382622.00	3745198.00	2.80607
382637.00	3745198.00	2.63392	382562.00	3745213.00	3.54015
382577.00	3745213.00	3.29507	382592.00	3745213.00	3.05082
382607.00	3745213.00	2.84754	382622.00	3745213.00	2.67067
382562.00	3745228.00	3.34656	382577.00	3745228.00	3.11677
382592.00	3745228.00	2.90005	382607.00	3745228.00	2.70462
382562.00	3745243.00	3.14241	382577.00	3745243.00	2.92576
382592.00	3745243.00	2.72923	382562.00	3745258.00	2.95051
382577.00	3745258.00	2.75180	382562.00	3745273.00	2.76554
383077.00	3745461.00	0.45652	383072.00	3745485.00	0.44788
383107.00	3745469.00	0.43261	383095.00	3745496.00	0.42781

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	3.26454	382152.32	3744980.87	3.45682
382177.32	3744980.87	3.66645	382202.32	3744980.87	3.89994
382227.32	3744980.87	4.19764	382252.32	3744980.87	4.63050
382277.32	3744980.87	5.04663	382302.32	3744980.87	5.77314
382327.32	3744980.87	6.39336	382352.32	3744980.87	6.77792
382377.32	3744980.87	7.25682	382402.32	3744980.87	7.41779
382427.32	3744980.87	7.33759	382452.32	3744980.87	7.19442
382477.32	3744980.87	6.88894	382502.32	3744980.87	6.45042
382527.32	3744980.87	6.06303	382552.32	3744980.87	5.64675
382577.32	3744980.87	5.22215	382602.32	3744980.87	4.80934
382627.32	3744980.87	4.42254	382652.32	3744980.87	4.05027
382677.32	3744980.87	3.68319	382702.32	3744980.87	3.42387
382727.32	3744980.87	3.13519	382752.32	3744980.87	2.88542
382777.32	3744980.87	2.64733	382802.32	3744980.87	2.42943
382827.32	3744980.87	2.23381	382852.32	3744980.87	2.05880
382877.32	3744980.87	1.90050	382902.32	3744980.87	1.76349
382927.32	3744980.87	1.63356	382952.32	3744980.87	1.51901
382977.32	3744980.87	1.41621	383002.32	3744980.87	1.32076
383027.32	3744980.87	1.23035	382102.32	3745005.87	3.51188
382127.32	3745005.87	3.79010	382152.32	3745005.87	4.05715
382177.32	3745005.87	4.33582	382202.32	3745005.87	4.65000
382227.32	3745005.87	5.02924	382252.32	3745005.87	5.60482
382277.32	3745005.87	6.24071	382302.32	3745005.87	7.09181
382327.32	3745005.87	7.84590	382352.32	3745005.87	8.34968
382377.32	3745005.87	8.60119	382402.32	3745005.87	8.59875
382427.32	3745005.87	8.36941	382452.32	3745005.87	8.04040
382477.32	3745005.87	7.57042	382502.32	3745005.87	6.94709
382527.32	3745005.87	6.37582	382552.32	3745005.87	5.83938
382577.32	3745005.87	5.31623	382602.32	3745005.87	4.83003
382627.32	3745005.87	4.38205	382652.32	3745005.87	3.97957
382677.32	3745005.87	3.62005	382702.32	3745005.87	3.33192
382727.32	3745005.87	3.03781	382752.32	3745005.87	2.77798
382777.32	3745005.87	2.53875	382802.32	3745005.87	2.32092
382827.32	3745005.87	2.12866	382852.32	3745005.87	1.96004
382877.32	3745005.87	1.80415	382902.32	3745005.87	1.66966
382927.32	3745005.87	1.54973	382952.32	3745005.87	1.44046
382102.32	3745030.87	4.06927	382127.32	3745030.87	4.45786
382152.32	3745030.87	4.81114	382177.32	3745030.87	5.17482
382202.32	3745030.87	5.60376	382227.32	3745030.87	6.13007
382252.32	3745030.87	6.96578	382277.32	3745030.87	8.12403

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	9.24907	382327.32	3745030.87	10.08028
382352.32	3745030.87	10.47174	382377.32	3745030.87	10.42858
382402.32	3745030.87	10.12726	382427.32	3745030.87	9.55854
382452.32	3745030.87	8.88164	382477.32	3745030.87	8.12415
382502.32	3745030.87	7.35432	382527.32	3745030.87	6.63573
382552.32	3745030.87	5.97120	382577.32	3745030.87	5.37359
382602.32	3745030.87	4.81420	382627.32	3745030.87	4.33258
382652.32	3745030.87	3.89401	382677.32	3745030.87	3.50121
382702.32	3745030.87	3.19548	382727.32	3745030.87	2.90195
382752.32	3745030.87	2.64025	382777.32	3745030.87	2.40610
382802.32	3745030.87	2.19539	382827.32	3745030.87	2.01188
382852.32	3745030.87	1.85004	382877.32	3745030.87	1.70624
382902.32	3745030.87	1.57682	382927.32	3745030.87	1.47301
382102.32	3745055.87	4.68902	382127.32	3745055.87	4.99871
382152.32	3745055.87	5.44064	382177.32	3745055.87	5.96602
382202.32	3745055.87	6.53531	382227.32	3745055.87	7.37323
382252.32	3745055.87	8.60340	382277.32	3745055.87	10.13803
382302.32	3745055.87	11.47247	382327.32	3745055.87	12.34290
382352.32	3745055.87	12.40193	382377.32	3745055.87	11.86752
382402.32	3745055.87	11.08025	382427.32	3745055.87	10.14297
382102.32	3744780.87	1.27839	382152.32	3744780.87	1.36345
382202.32	3744780.87	1.44386	382252.32	3744780.87	1.55408
382302.32	3744780.87	1.69189	382352.32	3744780.87	1.89553
382402.32	3744780.87	2.15586	382452.32	3744780.87	2.41558
382502.32	3744780.87	2.59743	382552.32	3744780.87	2.74481
382602.32	3744780.87	2.80458	382652.32	3744780.87	2.77876
382702.32	3744780.87	2.68868	382752.32	3744780.87	2.55640
382802.32	3744780.87	2.38054	382852.32	3744780.87	2.19281
382902.32	3744780.87	1.99913	382952.32	3744780.87	1.81594
383002.32	3744780.87	1.64315	383052.32	3744780.87	1.48202
383102.32	3744780.87	1.33264	383152.32	3744780.87	1.20118
383202.32	3744780.87	1.08391	382102.32	3744830.87	1.53495
382152.32	3744830.87	1.64874	382202.32	3744830.87	1.77175
382252.32	3744830.87	1.93095	382302.32	3744830.87	2.14130
382352.32	3744830.87	2.44995	382402.32	3744830.87	2.81970
382452.32	3744830.87	3.14460	382502.32	3744830.87	3.31298
382552.32	3744830.87	3.42015	382602.32	3744830.87	3.36184
382652.32	3744830.87	3.22347	382702.32	3744830.87	3.02251
382752.32	3744830.87	2.78547	382802.32	3744830.87	2.52633
382852.32	3744830.87	2.27163	382902.32	3744830.87	2.03288

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.81577	383002.32	3744830.87	1.61810
383052.32	3744830.87	1.44060	383102.32	3744830.87	1.27876
383152.32	3744830.87	1.14265	383202.32	3744830.87	1.02480
382102.32	3744880.87	1.88092	382152.32	3744880.87	2.04781
382202.32	3744880.87	2.23008	382252.32	3744880.87	2.47747
382302.32	3744880.87	2.79421	382352.32	3744880.87	3.28462
382402.32	3744880.87	3.78081	382452.32	3744880.87	4.14426
382502.32	3744880.87	4.21908	382552.32	3744880.87	4.18941
382602.32	3744880.87	3.96116	382652.32	3744880.87	3.63248
382702.32	3744880.87	3.28995	382752.32	3744880.87	2.93077
382802.32	3744880.87	2.59171	382852.32	3744880.87	2.27637
382902.32	3744880.87	2.00023	382952.32	3744880.87	1.75957
383002.32	3744880.87	1.54988	383052.32	3744880.87	1.36923
383102.32	3744880.87	1.20407	383152.32	3744880.87	1.06932
382102.32	3744930.87	2.37815	382152.32	3744930.87	2.62697
382202.32	3744930.87	2.89287	382252.32	3744930.87	3.31459
382302.32	3744930.87	3.90034	382352.32	3744930.87	4.66091
382402.32	3744930.87	5.27575	382452.32	3744930.87	5.50204
382502.32	3744930.87	5.32131	382552.32	3744930.87	4.94383
382602.32	3744930.87	4.46873	382652.32	3744930.87	3.93655
382702.32	3744930.87	3.44070	382752.32	3744930.87	2.97491
382802.32	3744930.87	2.56464	382852.32	3744930.87	2.20710
382902.32	3744930.87	1.91358	382952.32	3744930.87	1.65863
383002.32	3744930.87	1.44808	383052.32	3744930.87	1.26262
383102.32	3744930.87	1.10971	383152.32	3744930.87	0.98256
382077.32	3744380.87	0.44447	382152.32	3744380.87	0.46228
382227.32	3744380.87	0.48530	382302.32	3744380.87	0.50991
382377.32	3744380.87	0.54130	382452.32	3744380.87	0.58446
382527.32	3744380.87	0.63785	382602.32	3744380.87	0.70295
382677.32	3744380.87	0.77450	382752.32	3744380.87	0.83922
382827.32	3744380.87	0.90179	382902.32	3744380.87	0.95392
382977.32	3744380.87	0.98102	383052.32	3744380.87	0.98583
383127.32	3744380.87	0.97636	383202.32	3744380.87	0.94748
383277.32	3744380.87	0.90990	383352.32	3744380.87	0.86026
383427.32	3744380.87	0.80341	383502.32	3744380.87	0.74783
383577.32	3744380.87	0.68863	382077.32	3744455.87	0.51231
382152.32	3744455.87	0.53507	382227.32	3744455.87	0.56926
382302.32	3744455.87	0.60277	382377.32	3744455.87	0.64350
382452.32	3744455.87	0.70612	382527.32	3744455.87	0.78259
382602.32	3744455.87	0.87248	382677.32	3744455.87	0.96415

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	1.04551	382827.32	3744455.87	1.10744
382902.32	3744455.87	1.13988	382977.32	3744455.87	1.14613
383052.32	3744455.87	1.12592	383127.32	3744455.87	1.08621
383202.32	3744455.87	1.03217	383277.32	3744455.87	0.96798
383352.32	3744455.87	0.89774	383427.32	3744455.87	0.82715
383502.32	3744455.87	0.75570	382077.32	3744530.87	0.60814
382152.32	3744530.87	0.64317	382227.32	3744530.87	0.67505
382302.32	3744530.87	0.72719	382377.32	3744530.87	0.78599
382452.32	3744530.87	0.87471	382527.32	3744530.87	0.98500
382602.32	3744530.87	1.10621	382677.32	3744530.87	1.21615
382752.32	3744530.87	1.30685	382827.32	3744530.87	1.34795
382902.32	3744530.87	1.35610	382977.32	3744530.87	1.32254
383052.32	3744530.87	1.26278	383127.32	3744530.87	1.19092
383202.32	3744530.87	1.10339	383277.32	3744530.87	1.01187
383352.32	3744530.87	0.92055	383427.32	3744530.87	0.83095
382077.32	3744605.87	0.72908	382152.32	3744605.87	0.78030
382227.32	3744605.87	0.82911	382302.32	3744605.87	0.89625
382377.32	3744605.87	0.99161	382452.32	3744605.87	1.12568
382527.32	3744605.87	1.28747	382602.32	3744605.87	1.44399
382677.32	3744605.87	1.56121	382752.32	3744605.87	1.62687
382827.32	3744605.87	1.62227	382902.32	3744605.87	1.58056
382977.32	3744605.87	1.48950	383052.32	3744605.87	1.38144
383127.32	3744605.87	1.26093	383202.32	3744605.87	1.13817
383277.32	3744605.87	1.02118	383352.32	3744605.87	0.91444
382077.32	3744680.87	0.90215	382152.32	3744680.87	0.97095
382227.32	3744680.87	1.04422	382302.32	3744680.87	1.14689
382377.32	3744680.87	1.30258	382452.32	3744680.87	1.50956
382527.32	3744680.87	1.73569	382602.32	3744680.87	1.91889
382677.32	3744680.87	2.00488	382752.32	3744680.87	2.00199
382827.32	3744680.87	1.91257	382902.32	3744680.87	1.78511
382977.32	3744680.87	1.63074	383052.32	3744680.87	1.46249
383127.32	3744680.87	1.29997	383202.32	3744680.87	1.14647
383277.32	3744680.87	1.00634	382077.32	3744755.87	1.13727
382152.32	3744755.87	1.24861	382227.32	3744755.87	1.35522
382302.32	3744755.87	1.52200	382377.32	3744755.87	1.79834
382452.32	3744755.87	2.13858	382527.32	3744755.87	2.41023
382602.32	3744755.87	2.56242	382677.32	3744755.87	2.53645
382752.32	3744755.87	2.41673	382827.32	3744755.87	2.20329
382902.32	3744755.87	1.95974	382977.32	3744755.87	1.71685
383052.32	3744755.87	1.48984	383127.32	3744755.87	1.28199

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.10628	383277.32	3744755.87	0.95605
381002.32	3743980.87	0.12882	381102.32	3743980.87	0.13600
381202.32	3743980.87	0.14328	381302.32	3743980.87	0.15401
381402.32	3743980.87	0.16480	381502.32	3743980.87	0.17360
381602.32	3743980.87	0.18567	381702.32	3743980.87	0.19547
381825.21	3743978.18	0.21135	381902.32	3743980.87	0.21440
382002.32	3743980.87	0.22975	382102.32	3743980.87	0.23952
382202.32	3743980.87	0.24950	382302.32	3743980.87	0.25998
382402.32	3743980.87	0.27143	382502.32	3743980.87	0.28522
382602.32	3743980.87	0.30247	382702.32	3743980.87	0.32521
382802.32	3743980.87	0.35424	382902.32	3743980.87	0.38896
383002.32	3743980.87	0.42375	383102.32	3743980.87	0.45854
383202.32	3743980.87	0.48940	383302.32	3743980.87	0.51098
383402.32	3743980.87	0.52356	383502.32	3743980.87	0.52733
383602.32	3743980.87	0.52241	383702.32	3743980.87	0.50795
381002.32	3744080.87	0.13932	381102.32	3744080.87	0.14844
381202.32	3744080.87	0.15790	381302.32	3744080.87	0.16928
381402.32	3744080.87	0.18196	381502.32	3744080.87	0.19160
381602.32	3744080.87	0.20838	381702.32	3744080.87	0.22420
381802.32	3744080.87	0.23719	381902.32	3744080.87	0.24996
382002.32	3744080.87	0.26244	382102.32	3744080.87	0.27474
382202.32	3744080.87	0.28772	382302.32	3744080.87	0.30081
382402.32	3744080.87	0.31558	382502.32	3744080.87	0.33405
382602.32	3744080.87	0.35859	382702.32	3744080.87	0.39047
382802.32	3744080.87	0.43068	382902.32	3744080.87	0.47568
383002.32	3744080.87	0.51930	383102.32	3744080.87	0.55682
383202.32	3744080.87	0.58409	383302.32	3744080.87	0.60030
383402.32	3744080.87	0.60238	383502.32	3744080.87	0.59457
383602.32	3744080.87	0.57613	383702.32	3744080.87	0.54877
381002.32	3744180.87	0.15235	381102.32	3744180.87	0.16081
381202.32	3744180.87	0.17593	381302.32	3744180.87	0.18328
381402.32	3744180.87	0.20469	381502.32	3744180.87	0.21745
381602.32	3744180.87	0.23794	381702.32	3744180.87	0.25416
381802.32	3744180.87	0.27065	381902.32	3744180.87	0.28698
382002.32	3744180.87	0.30313	382102.32	3744180.87	0.31920
382202.32	3744180.87	0.33573	382302.32	3744180.87	0.35291
382402.32	3744180.87	0.37293	382502.32	3744180.87	0.39949
382602.32	3744180.87	0.43492	382702.32	3744180.87	0.48226
382802.32	3744180.87	0.53674	382902.32	3744180.87	0.59280
383002.32	3744180.87	0.64239	383102.32	3744180.87	0.67712

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.69564	383302.32	3744180.87	0.69706
383402.32	3744180.87	0.68396	383502.32	3744180.87	0.65683
383602.32	3744180.87	0.62200	383702.32	3744180.87	0.58020
381002.32	3744280.87	0.16707	381102.32	3744280.87	0.17956
381202.32	3744280.87	0.19425	381302.32	3744280.87	0.21126
381402.32	3744280.87	0.23126	381502.32	3744280.87	0.25074
381602.32	3744280.87	0.26873	381702.32	3744280.87	0.29089
381802.32	3744280.87	0.31248	381902.32	3744280.87	0.33430
382002.32	3744280.87	0.35530	382102.32	3744280.87	0.37382
382202.32	3744280.87	0.39471	382302.32	3744280.87	0.42070
382402.32	3744280.87	0.45078	382502.32	3744280.87	0.48950
382602.32	3744280.87	0.54420	382702.32	3744280.87	0.61035
382802.32	3744280.87	0.68534	382902.32	3744280.87	0.74922
383002.32	3744280.87	0.79709	383102.32	3744280.87	0.82277
383202.32	3744280.87	0.81672	383302.32	3744280.87	0.80165
383402.32	3744280.87	0.76000	383502.32	3744280.87	0.71084
383602.32	3744280.87	0.65636	381002.32	3744380.87	0.18256
381102.32	3744380.87	0.19906	381202.32	3744380.87	0.21602
381302.32	3744380.87	0.23649	381002.32	3744480.87	0.20039
381102.32	3744480.87	0.21842	381202.32	3744480.87	0.24032
381302.32	3744480.87	0.26814	381002.32	3744580.87	0.21776
381102.32	3744580.87	0.23982	381202.32	3744580.87	0.26856
381302.32	3744580.87	0.30114	381002.32	3744680.87	0.23529
381102.32	3744680.87	0.26006	381202.32	3744680.87	0.29525
381302.32	3744680.87	0.33485	381002.32	3744780.87	0.25076
381102.32	3744780.87	0.28269	381202.32	3744780.87	0.32167
381302.32	3744780.87	0.36817	381405.00	3744382.00	0.26295
381505.00	3744382.00	0.28565	381605.00	3744382.00	0.31073
381735.97	3744394.12	0.35303	381805.00	3744382.00	0.36626
381905.00	3744382.00	0.39537	382005.00	3744382.00	0.42375
381405.00	3744482.00	0.29739	381505.00	3744482.00	0.32702
381605.00	3744482.00	0.35954	381705.00	3744482.00	0.39464
381805.00	3744482.00	0.43404	381905.00	3744482.00	0.47542
381405.00	3744582.00	0.33710	381505.00	3744582.00	0.37572
381605.00	3744582.00	0.41870	381705.00	3744582.00	0.46638
381805.00	3744582.00	0.52128	381405.00	3744682.00	0.38099
381505.00	3744682.00	0.43345	381605.00	3744682.00	0.49280
381705.00	3744682.00	0.55278	382003.00	3744527.00	0.56786
381928.00	3744602.00	0.62153	382003.00	3744602.00	0.67288
381778.00	3744677.00	0.60329	381853.00	3744677.00	0.67461

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.74180	382003.00	3744677.00	0.81479
381553.00	3744752.00	0.51163	381703.00	3744752.00	0.63479
381778.00	3744752.00	0.70881	381853.00	3744752.00	0.80573
381928.00	3744752.00	0.90017	382003.00	3744752.00	1.00517
381703.00	3744827.00	0.72296	381778.00	3744827.00	0.83405
381853.00	3744827.00	0.97003	381928.00	3744827.00	1.10560
382003.00	3744827.00	1.26699	381628.00	3744902.00	0.72748
381703.00	3744902.00	0.84052	381778.00	3744902.00	0.98312
381853.00	3744902.00	1.17146	381928.00	3744902.00	1.39942
381628.00	3744977.00	0.79858	381703.00	3744977.00	0.94170
381778.00	3744977.00	1.15191	381853.00	3744977.00	1.41962
381628.00	3745052.00	0.85891	381703.00	3745052.00	1.03197
381778.00	3745052.00	1.28543	381628.00	3745127.00	0.89996
381703.00	3745127.00	1.10048	381778.00	3745127.00	1.41658
381628.00	3745202.00	0.91190	381703.00	3745202.00	1.12378
381628.00	3745277.00	0.89571	381628.00	3745352.00	0.85686
381654.56	3744828.37	0.68107	382054.56	3744828.37	1.38914
382004.56	3744878.37	1.50826	382054.56	3744878.37	1.67749
381954.56	3744928.37	1.61209	382004.56	3744928.37	1.80295
382054.56	3744928.37	2.04433	381904.56	3744978.37	1.65250
381954.56	3744978.37	1.91456	382004.56	3744978.37	2.23469
382054.56	3744978.37	2.57892	381904.56	3745028.37	1.88125
381954.56	3745028.37	2.26915	382004.56	3745028.37	2.76120
382054.56	3745028.37	3.31487	381854.56	3745078.37	1.76522
381904.56	3745078.37	2.13923	381954.56	3745078.37	2.64328
382004.56	3745078.37	3.38635	381804.56	3745128.37	1.57144
381854.56	3745128.37	1.91396	381904.56	3745128.37	2.37033
381954.56	3745128.37	3.03697	381754.56	3745178.37	1.33856
381804.56	3745178.37	1.63742	381854.56	3745178.37	1.97767
381904.56	3745178.37	2.48766	381704.56	3745228.37	1.14106
381754.56	3745228.37	1.34900	381804.56	3745228.37	1.61684
381854.56	3745228.37	1.97055	381704.56	3745278.37	1.12428
381754.56	3745278.37	1.32101	381804.56	3745278.37	1.57520
381854.56	3745278.37	1.90481	381654.56	3745328.37	0.93790
381704.56	3745328.37	1.08528	381754.56	3745328.37	1.27016
381804.56	3745328.37	1.50640	381604.56	3745378.37	0.78960
381654.56	3745378.37	0.90096	381704.56	3745378.37	1.03661
381754.56	3745378.37	1.20113	381804.56	3745378.37	1.41177
381604.56	3745428.37	0.76059	381654.56	3745428.37	0.86428
381704.56	3745428.37	0.98933	381754.56	3745428.37	1.14607

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.32462	381604.56	3745478.37	0.72758
381654.56	3745478.37	0.82250	381704.56	3745478.37	0.93262
381754.56	3745478.37	1.06707	381804.56	3745478.37	1.22553
381604.56	3745528.37	0.69370	381654.56	3745528.37	0.78114
381704.56	3745528.37	0.87934	381754.56	3745528.37	1.00361
382078.00	3745029.00	3.72478	382053.00	3745054.00	3.76518
382078.00	3745054.00	4.19452	382028.00	3745079.00	3.77341
382053.00	3745079.00	4.28702	382078.00	3745079.00	4.84611
382028.00	3745104.00	4.28758	382053.00	3745104.00	4.92339
382078.00	3745104.00	5.29282	382003.00	3745129.00	4.03588
382028.00	3745129.00	4.74493	382053.00	3745129.00	5.59319
381753.00	3745154.00	1.31546	381978.00	3745154.00	3.62856
382003.00	3745154.00	4.26755	382028.00	3745154.00	5.10585
381728.00	3745179.00	1.21396	381953.00	3745179.00	3.23026
381978.00	3745179.00	3.74622	382003.00	3745179.00	4.47104
381928.00	3745204.00	2.85474	381953.00	3745204.00	3.27928
381978.00	3745204.00	3.82572	382003.00	3745204.00	4.59240
381903.00	3745229.00	2.48775	381928.00	3745229.00	2.82936
381953.00	3745229.00	3.23745	381978.00	3745229.00	3.82669
381878.00	3745254.00	2.15648	381903.00	3745254.00	2.44275
381928.00	3745254.00	2.79379	381953.00	3745254.00	3.22353
381878.00	3745279.00	2.10230	381903.00	3745279.00	2.37025
381928.00	3745279.00	2.71104	381953.00	3745279.00	3.03373
381878.00	3745304.00	2.04688	381903.00	3745304.00	2.29250
381928.00	3745304.00	2.61384	381853.00	3745329.00	1.78453
381878.00	3745329.00	1.98254	381903.00	3745329.00	2.21287
381928.00	3745329.00	2.51318	381853.00	3745354.00	1.72151
381878.00	3745354.00	1.90694	381903.00	3745354.00	2.12545
381853.00	3745379.00	1.66316	381878.00	3745379.00	1.82207
381903.00	3745379.00	2.01330	381853.00	3745404.00	1.62451
381878.00	3745404.00	1.78396	381903.00	3745404.00	1.98291
381828.00	3745429.00	1.41859	381853.00	3745429.00	1.57108
381878.00	3745429.00	1.71917	381903.00	3745429.00	1.79064
381828.00	3745454.00	1.37069	381853.00	3745454.00	1.51252
381878.00	3745454.00	1.65589	381828.00	3745479.00	1.32731
381853.00	3745479.00	1.45178	381878.00	3745479.00	1.58894
381828.00	3745504.00	1.28661	381853.00	3745504.00	1.39634
381878.00	3745504.00	1.50885	381803.00	3745529.00	1.15408
381828.00	3745529.00	1.24375	381853.00	3745529.00	1.34552
381728.00	3745554.00	0.90462	381753.00	3745554.00	0.96868

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.03439	381803.00	3745554.00	1.11422
381828.00	3745554.00	1.19659	381853.00	3745554.00	1.29474
381603.00	3745579.00	0.65742	381628.00	3745579.00	0.69277
381653.00	3745579.00	0.73420	381678.00	3745579.00	0.77750
381703.00	3745579.00	0.82675	381728.00	3745579.00	0.87759
381753.00	3745579.00	0.93763	381778.00	3745579.00	0.99974
381803.00	3745579.00	1.07445	381828.00	3745579.00	1.15126
381853.00	3745579.00	1.24575	381603.00	3745604.00	0.64077
381628.00	3745604.00	0.67522	381653.00	3745604.00	0.71280
381678.00	3745604.00	0.75561	381703.00	3745604.00	0.80141
381728.00	3745604.00	0.85189	381753.00	3745604.00	0.90738
381778.00	3745604.00	0.96817	381803.00	3745604.00	1.03607
381828.00	3745604.00	1.11142	381603.00	3745629.00	0.62528
381628.00	3745629.00	0.65824	381653.00	3745629.00	0.69527
381678.00	3745629.00	0.73443	381703.00	3745629.00	0.77829
381728.00	3745629.00	0.82608	381753.00	3745629.00	0.87960
381778.00	3745629.00	0.93641	381803.00	3745629.00	1.00035
381828.00	3745629.00	1.07350	381587.00	3745866.00	0.48611
381612.00	3745866.00	0.50839	381637.00	3745866.00	0.53299
381662.00	3745866.00	0.55884	381687.00	3745866.00	0.58608
381712.00	3745866.00	0.61551	381737.00	3745866.00	0.64665
381762.00	3745866.00	0.68040	381787.00	3745866.00	0.71522
381812.00	3745866.00	0.75236	381837.00	3745866.00	0.79222
381862.00	3745866.00	0.83139	381887.00	3745866.00	0.87431
381912.00	3745866.00	0.91601	381937.00	3745866.00	0.95905
381962.00	3745866.00	1.00291	381987.00	3745866.00	1.04740
382012.00	3745866.00	1.09090	382037.00	3745866.00	1.13312
382062.00	3745866.00	1.17371	382087.00	3745866.00	1.21200
382112.00	3745866.00	1.24736	382137.00	3745866.00	1.27970
382162.00	3745866.00	1.30905	382187.00	3745866.00	1.33182
382212.00	3745866.00	1.34846	382237.00	3745866.00	1.35716
382262.00	3745866.00	1.35885	382287.00	3745866.00	1.34000
382312.00	3745866.00	1.32783	382337.00	3745866.00	1.30527
381587.00	3745891.00	0.47521	381612.00	3745891.00	0.49707
381637.00	3745891.00	0.51989	381662.00	3745891.00	0.54476
381687.00	3745891.00	0.57132	381712.00	3745891.00	0.59954
381737.00	3745891.00	0.62823	381762.00	3745891.00	0.66007
381787.00	3745891.00	0.69357	381812.00	3745891.00	0.72817
381837.00	3745891.00	0.76507	381862.00	3745891.00	0.79900
381887.00	3745891.00	0.83563	381912.00	3745891.00	0.87498

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.91462	381962.00	3745891.00	0.95458
381987.00	3745891.00	0.99399	382012.00	3745891.00	1.03239
382037.00	3745891.00	1.07028	382062.00	3745891.00	1.10495
382087.00	3745891.00	1.13942	382112.00	3745891.00	1.16888
382137.00	3745891.00	1.19815	382162.00	3745891.00	1.22236
382187.00	3745891.00	1.24066	382212.00	3745891.00	1.25576
382237.00	3745891.00	1.26235	382262.00	3745891.00	1.26373
382287.00	3745891.00	1.23434	382312.00	3745891.00	1.21669
381587.00	3745916.00	0.46468	381612.00	3745916.00	0.48580
381637.00	3745916.00	0.50760	381662.00	3745916.00	0.53101
381687.00	3745916.00	0.55598	381712.00	3745916.00	0.58297
381737.00	3745916.00	0.61001	381762.00	3745916.00	0.63762
381787.00	3745916.00	0.66887	381812.00	3745916.00	0.70113
381837.00	3745916.00	0.73438	381862.00	3745916.00	0.76211
381887.00	3745916.00	0.79522	381912.00	3745916.00	0.82667
381937.00	3745916.00	0.85673	381962.00	3745916.00	0.88833
381987.00	3745916.00	0.92401	382012.00	3745916.00	0.96186
382037.00	3745916.00	0.99570	382062.00	3745916.00	1.03248
382087.00	3745916.00	1.06181	382112.00	3745916.00	1.08632
382137.00	3745916.00	1.10970	382162.00	3745916.00	1.12959
382187.00	3745916.00	1.14531	382212.00	3745916.00	1.15734
382237.00	3745916.00	1.16375	382262.00	3745916.00	1.16426
382287.00	3745916.00	1.15532	381587.00	3745941.00	0.45457
381612.00	3745941.00	0.47423	381637.00	3745941.00	0.49464
381662.00	3745941.00	0.51614	381687.00	3745941.00	0.53914
381712.00	3745941.00	0.56222	381737.00	3745941.00	0.58928
381762.00	3745941.00	0.61587	381787.00	3745941.00	0.64289
381812.00	3745941.00	0.67140	381837.00	3745941.00	0.70160
381862.00	3745941.00	0.73217	381887.00	3745941.00	0.76417
381912.00	3745941.00	0.79600	381937.00	3745941.00	0.82530
381962.00	3745941.00	0.85498	381987.00	3745941.00	0.88617
382012.00	3745941.00	0.91769	382037.00	3745941.00	0.94806
382062.00	3745941.00	0.97521	382087.00	3745941.00	1.01305
382112.00	3745941.00	1.02743	382137.00	3745941.00	1.04667
382162.00	3745941.00	1.06483	382187.00	3745941.00	1.07975
382212.00	3745941.00	1.08988	382237.00	3745941.00	1.09682
382262.00	3745941.00	1.09706	381587.00	3745966.00	0.44482
381612.00	3745966.00	0.46368	381637.00	3745966.00	0.48436
381662.00	3745966.00	0.50568	381687.00	3745966.00	0.52907
381712.00	3745966.00	0.55378	381737.00	3745966.00	0.57851

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.60262	381787.00	3745966.00	0.62996
381812.00	3745966.00	0.65786	381837.00	3745966.00	0.68633
381862.00	3745966.00	0.71497	381887.00	3745966.00	0.74426
381912.00	3745966.00	0.77395	381937.00	3745966.00	0.80360
381962.00	3745966.00	0.83248	381987.00	3745966.00	0.86153
382012.00	3745966.00	0.89009	382037.00	3745966.00	0.91618
382062.00	3745966.00	0.93969	381957.00	3745689.00	1.41213
381982.00	3745689.00	1.50790	382007.00	3745689.00	1.60556
382032.00	3745689.00	1.71505	381607.00	3745714.00	0.58973
381632.00	3745714.00	0.62010	381657.00	3745714.00	0.65360
381682.00	3745714.00	0.68924	381707.00	3745714.00	0.72849
381732.00	3745714.00	0.76436	381757.00	3745714.00	0.81672
381782.00	3745714.00	0.86695	381807.00	3745714.00	0.92164
381832.00	3745714.00	0.98028	381857.00	3745714.00	1.04230
381882.00	3745714.00	1.11367	381907.00	3745714.00	1.18426
381932.00	3745714.00	1.26555	381957.00	3745714.00	1.35112
381982.00	3745714.00	1.43527	382007.00	3745714.00	1.52525
382032.00	3745714.00	1.61841	381607.00	3745739.00	0.57529
381632.00	3745739.00	0.60456	381657.00	3745739.00	0.63609
381682.00	3745739.00	0.66969	381707.00	3745739.00	0.70661
381732.00	3745739.00	0.74538	381757.00	3745739.00	0.78851
381782.00	3745739.00	0.83399	381807.00	3745739.00	0.88610
381832.00	3745739.00	0.94146	381857.00	3745739.00	1.00349
381882.00	3745739.00	1.06914	381907.00	3745739.00	1.13416
381932.00	3745739.00	1.20679	381957.00	3745739.00	1.28259
381982.00	3745739.00	1.36018	382007.00	3745739.00	1.44007
382032.00	3745739.00	1.52162	381607.00	3745764.00	0.56124
381632.00	3745764.00	0.58902	381657.00	3745764.00	0.61925
381682.00	3745764.00	0.65139	381707.00	3745764.00	0.68599
381732.00	3745764.00	0.72255	381757.00	3745764.00	0.76302
381782.00	3745764.00	0.80790	381807.00	3745764.00	0.85722
381832.00	3745764.00	0.90816	381857.00	3745764.00	0.96437
381882.00	3745764.00	1.02291	381907.00	3745764.00	1.08739
381932.00	3745764.00	1.15195	381957.00	3745764.00	1.21958
381982.00	3745764.00	1.28951	382007.00	3745764.00	1.34492
382032.00	3745764.00	1.42137	381607.00	3745789.00	0.54759
381632.00	3745789.00	0.57414	381657.00	3745789.00	0.60274
381682.00	3745789.00	0.63238	381707.00	3745789.00	0.66532
381732.00	3745789.00	0.69960	381757.00	3745789.00	0.74024
381782.00	3745789.00	0.78216	381807.00	3745789.00	0.82740

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.87564	381857.00	3745789.00	0.92682
381882.00	3745789.00	0.98345	381907.00	3745789.00	1.04032
381932.00	3745789.00	1.09889	381957.00	3745789.00	1.15958
381982.00	3745789.00	1.22195	382007.00	3745789.00	1.26745
382032.00	3745789.00	1.33259	381607.00	3745814.00	0.53417
381632.00	3745814.00	0.55964	381657.00	3745814.00	0.58401
381682.00	3745814.00	0.61126	381707.00	3745814.00	0.64210
381732.00	3745814.00	0.67611	381757.00	3745814.00	0.71271
381782.00	3745814.00	0.75196	381807.00	3745814.00	0.79348
381832.00	3745814.00	0.83842	381857.00	3745814.00	0.88441
381882.00	3745814.00	0.93525	381907.00	3745814.00	0.98561
381932.00	3745814.00	1.03975	381957.00	3745814.00	1.09455
381982.00	3745814.00	1.14994	382007.00	3745814.00	1.21002
382032.00	3745814.00	1.26628	382562.00	3745108.00	5.30779
382577.00	3745108.00	4.88485	382592.00	3745108.00	4.50476
382607.00	3745108.00	4.15486	382622.00	3745108.00	3.84729
382637.00	3745108.00	3.57343	382652.00	3745108.00	3.32843
382667.00	3745108.00	3.10239	382682.00	3745108.00	2.89800
382697.00	3745108.00	2.71272	382712.00	3745108.00	2.54411
382727.00	3745108.00	2.38753	382742.00	3745108.00	2.24471
382757.00	3745108.00	2.11569	382772.00	3745108.00	1.99991
382787.00	3745108.00	1.89421	382802.00	3745108.00	1.79774
382817.00	3745108.00	1.70875	382562.00	3745123.00	5.02688
382577.00	3745123.00	4.62262	382592.00	3745123.00	4.24549
382607.00	3745123.00	3.91104	382622.00	3745123.00	3.62410
382637.00	3745123.00	3.36843	382652.00	3745123.00	3.13975
382667.00	3745123.00	2.93186	382682.00	3745123.00	2.74353
382697.00	3745123.00	2.56910	382712.00	3745123.00	2.41051
382757.00	3745123.00	2.01444	382772.00	3745123.00	1.90359
382787.00	3745123.00	1.80605	382562.00	3745138.00	4.72144
382577.00	3745138.00	4.34491	382592.00	3745138.00	3.98444
382607.00	3745138.00	3.67614	382622.00	3745138.00	3.41099
382637.00	3745138.00	3.17714	382652.00	3745138.00	2.96256
382667.00	3745138.00	2.76715	382682.00	3745138.00	2.58853
382697.00	3745138.00	2.42489	382562.00	3745153.00	4.40669
382577.00	3745153.00	4.05371	382592.00	3745153.00	3.71152
382607.00	3745153.00	3.43397	382622.00	3745153.00	3.19397
382637.00	3745153.00	2.97816	382652.00	3745153.00	2.78026
382667.00	3745153.00	2.59934	382682.00	3745153.00	2.43801
382562.00	3745168.00	4.09209	382577.00	3745168.00	3.77446

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.45084	382607.00	3745168.00	3.20354
382622.00	3745168.00	2.98518	382637.00	3745168.00	2.78697
382652.00	3745168.00	2.60803	382667.00	3745168.00	2.44240
382562.00	3745183.00	3.78647	382577.00	3745183.00	3.51014
382592.00	3745183.00	3.21559	382607.00	3745183.00	2.98161
382622.00	3745183.00	2.78239	382637.00	3745183.00	2.60723
382652.00	3745183.00	2.44929	382562.00	3745198.00	3.50200
382577.00	3745198.00	3.25605	382592.00	3745198.00	2.99079
382607.00	3745198.00	2.78440	382622.00	3745198.00	2.60605
382637.00	3745198.00	2.44428	382562.00	3745213.00	3.24975
382577.00	3745213.00	3.02341	382592.00	3745213.00	2.79296
382607.00	3745213.00	2.60697	382622.00	3745213.00	2.44774
382562.00	3745228.00	3.02335	382577.00	3745228.00	2.82158
382592.00	3745228.00	2.62861	382607.00	3745228.00	2.45508
382562.00	3745243.00	2.81561	382577.00	3745243.00	2.63032
382592.00	3745243.00	2.46145	382562.00	3745258.00	2.64546
382577.00	3745258.00	2.47773	382562.00	3745273.00	2.49801
383077.00	3745461.00	0.45888	383072.00	3745485.00	0.45074
383107.00	3745469.00	0.43513	383095.00	3745496.00	0.43076

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.40745	382152.32	3744980.87	1.45631
382177.32	3744980.87	1.51579	382202.32	3744980.87	1.58629
382227.32	3744980.87	1.67012	382252.32	3744980.87	1.77155
382277.32	3744980.87	1.85505	382302.32	3744980.87	1.98803
382327.32	3744980.87	2.10315	382352.32	3744980.87	2.19283
382377.32	3744980.87	2.31832	382402.32	3744980.87	2.41075
382427.32	3744980.87	2.47734	382452.32	3744980.87	2.54223
382477.32	3744980.87	2.57931	382502.32	3744980.87	2.58377
382527.32	3744980.87	2.59153	382552.32	3744980.87	2.58054
382577.32	3744980.87	2.55244	382602.32	3744980.87	2.51093
382627.32	3744980.87	2.46011	382652.32	3744980.87	2.39613
382677.32	3744980.87	2.31499	382702.32	3744980.87	2.26234
382727.32	3744980.87	2.18171	382752.32	3744980.87	2.10452
382777.32	3744980.87	2.01980	382802.32	3744980.87	1.93322
382827.32	3744980.87	1.84781	382852.32	3744980.87	1.76460
382877.32	3744980.87	1.68300	382902.32	3744980.87	1.60760
382927.32	3744980.87	1.53056	382952.32	3744980.87	1.45850
382977.32	3744980.87	1.39008	383002.32	3744980.87	1.32304
383027.32	3744980.87	1.25630	382102.32	3745005.87	1.49377
382127.32	3745005.87	1.55182	382152.32	3745005.87	1.61380
382177.32	3745005.87	1.68694	382202.32	3745005.87	1.77418
382227.32	3745005.87	1.87107	382252.32	3745005.87	1.98743
382277.32	3745005.87	2.09259	382302.32	3745005.87	2.22895
382327.32	3745005.87	2.36089	382352.32	3745005.87	2.47942
382377.32	3745005.87	2.58809	382402.32	3745005.87	2.68112
382427.32	3745005.87	2.75224	382452.32	3745005.87	2.81278
382477.32	3745005.87	2.84398	382502.32	3745005.87	2.83000
382527.32	3745005.87	2.80942	382552.32	3745005.87	2.77712
382577.32	3745005.87	2.72537	382602.32	3745005.87	2.66079
382627.32	3745005.87	2.58496	382652.32	3745005.87	2.50281
382677.32	3745005.87	2.41638	382702.32	3745005.87	2.34256
382727.32	3745005.87	2.24842	382752.32	3745005.87	2.15498
382777.32	3745005.87	2.05783	382802.32	3745005.87	1.95951
382827.32	3745005.87	1.86475	382852.32	3745005.87	1.77484
382877.32	3745005.87	1.68473	382902.32	3745005.87	1.60185
382927.32	3745005.87	1.52320	382952.32	3745005.87	1.44722
382102.32	3745030.87	1.64814	382127.32	3745030.87	1.72213
382152.32	3745030.87	1.79708	382177.32	3745030.87	1.88537
382202.32	3745030.87	1.99376	382227.32	3745030.87	2.11029
382252.32	3745030.87	2.24916	382277.32	3745030.87	2.41009

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	2.56480	382327.32	3745030.87	2.70884
382352.32	3745030.87	2.83525	382377.32	3745030.87	2.93861
382402.32	3745030.87	3.02920	382427.32	3745030.87	3.08715
382452.32	3745030.87	3.12187	382477.32	3745030.87	3.12482
382502.32	3745030.87	3.09971	382527.32	3745030.87	3.05662
382552.32	3745030.87	2.99551	382577.32	3745030.87	2.92151
382602.32	3745030.87	2.82723	382627.32	3745030.87	2.73036
382652.32	3745030.87	2.62196	382677.32	3745030.87	2.50686
382702.32	3745030.87	2.41076	382727.32	3745030.87	2.30137
382752.32	3745030.87	2.19155	382777.32	3745030.87	2.08217
382802.32	3745030.87	1.97363	382827.32	3745030.87	1.87102
382852.32	3745030.87	1.77338	382877.32	3745030.87	1.68035
382902.32	3745030.87	1.59107	382927.32	3745030.87	1.51540
382102.32	3745055.87	1.81328	382127.32	3745055.87	1.85631
382152.32	3745055.87	1.93948	382177.32	3745055.87	2.05568
382202.32	3745055.87	2.18379	382227.32	3745055.87	2.33809
382252.32	3745055.87	2.49547	382277.32	3745055.87	2.66938
382302.32	3745055.87	2.84285	382327.32	3745055.87	3.02349
382352.32	3745055.87	3.15395	382377.32	3745055.87	3.24380
382402.32	3745055.87	3.31618	382427.32	3745055.87	3.35910
382102.32	3744780.87	0.73367	382152.32	3744780.87	0.76526
382202.32	3744780.87	0.79977	382252.32	3744780.87	0.84788
382302.32	3744780.87	0.90500	382352.32	3744780.87	0.97877
382402.32	3744780.87	1.06660	382452.32	3744780.87	1.15756
382502.32	3744780.87	1.23598	382552.32	3744780.87	1.31614
382602.32	3744780.87	1.38078	382652.32	3744780.87	1.42514
382702.32	3744780.87	1.44953	382752.32	3744780.87	1.45570
382802.32	3744780.87	1.43792	382852.32	3744780.87	1.40494
382902.32	3744780.87	1.35744	382952.32	3744780.87	1.30264
383002.32	3744780.87	1.24124	383052.32	3744780.87	1.17496
383102.32	3744780.87	1.10514	383152.32	3744780.87	1.03726
383202.32	3744780.87	0.97082	382102.32	3744830.87	0.83940
382152.32	3744830.87	0.87846	382202.32	3744830.87	0.92687
382252.32	3744830.87	0.99113	382302.32	3744830.87	1.06812
382352.32	3744830.87	1.16569	382402.32	3744830.87	1.27836
382452.32	3744830.87	1.38964	382502.32	3744830.87	1.47767
382552.32	3744830.87	1.56525	382602.32	3744830.87	1.61678
382652.32	3744830.87	1.64594	382702.32	3744830.87	1.64927
382752.32	3744830.87	1.62854	382802.32	3744830.87	1.58381
382852.32	3744830.87	1.52336	382902.32	3744830.87	1.45246

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.37554	383002.32	3744830.87	1.29370
383052.32	3744830.87	1.20979	383102.32	3744830.87	1.12342
383152.32	3744830.87	1.04388	383202.32	3744830.87	0.96885
382102.32	3744880.87	0.97170	382152.32	3744880.87	1.02352
382202.32	3744880.87	1.08955	382252.32	3744880.87	1.17896
382302.32	3744880.87	1.27869	382352.32	3744880.87	1.41116
382402.32	3744880.87	1.55122	382452.32	3744880.87	1.68424
382502.32	3744880.87	1.77590	382552.32	3744880.87	1.85869
382602.32	3744880.87	1.89263	382652.32	3744880.87	1.88688
382702.32	3744880.87	1.85781	382752.32	3744880.87	1.79853
382802.32	3744880.87	1.72083	382852.32	3744880.87	1.62728
382902.32	3744880.87	1.52861	382952.32	3744880.87	1.42760
383002.32	3744880.87	1.32633	383052.32	3744880.87	1.22796
383102.32	3744880.87	1.12707	383152.32	3744880.87	1.03738
382102.32	3744930.87	1.14439	382152.32	3744930.87	1.21305
382202.32	3744930.87	1.30176	382252.32	3744930.87	1.43195
382302.32	3744930.87	1.57856	382352.32	3744930.87	1.75213
382402.32	3744930.87	1.92434	382452.32	3744930.87	2.06323
382502.32	3744930.87	2.14616	382552.32	3744930.87	2.18818
382602.32	3744930.87	2.18910	382652.32	3744930.87	2.14152
382702.32	3744930.87	2.06717	382752.32	3744930.87	1.96296
382802.32	3744930.87	1.84289	382852.32	3744930.87	1.71245
382902.32	3744930.87	1.58620	382952.32	3744930.87	1.45777
383002.32	3744930.87	1.33760	383052.32	3744930.87	1.21870
383102.32	3744930.87	1.11100	383152.32	3744930.87	1.01387
382077.32	3744380.87	0.32111	382152.32	3744380.87	0.33101
382227.32	3744380.87	0.34415	382302.32	3744380.87	0.35887
382377.32	3744380.87	0.37753	382452.32	3744380.87	0.40196
382527.32	3744380.87	0.43091	382602.32	3744380.87	0.46519
382677.32	3744380.87	0.50328	382752.32	3744380.87	0.54037
382827.32	3744380.87	0.57933	382902.32	3744380.87	0.61656
382977.32	3744380.87	0.64462	383052.32	3744380.87	0.66336
383127.32	3744380.87	0.67525	383202.32	3744380.87	0.67623
383277.32	3744380.87	0.67070	383352.32	3744380.87	0.65590
383427.32	3744380.87	0.63380	383502.32	3744380.87	0.60928
383577.32	3744380.87	0.57920	382077.32	3744455.87	0.36128
382152.32	3744455.87	0.37330	382227.32	3744455.87	0.39180
382302.32	3744455.87	0.41110	382377.32	3744455.87	0.43450
382452.32	3744455.87	0.46771	382527.32	3744455.87	0.50647
382602.32	3744455.87	0.55143	382677.32	3744455.87	0.59931

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.64651	382827.32	3744455.87	0.68956
382902.32	3744455.87	0.72316	382977.32	3744455.87	0.74688
383052.32	3744455.87	0.75833	383127.32	3744455.87	0.75874
383202.32	3744455.87	0.74899	383277.32	3744455.87	0.73007
383352.32	3744455.87	0.70348	383427.32	3744455.87	0.67232
383502.32	3744455.87	0.63627	382077.32	3744530.87	0.41479
382152.32	3744530.87	0.43200	382227.32	3744530.87	0.44942
382302.32	3744530.87	0.47758	382377.32	3744530.87	0.50933
382452.32	3744530.87	0.55310	382527.32	3744530.87	0.60514
382602.32	3744530.87	0.66334	382677.32	3744530.87	0.72161
382752.32	3744530.87	0.77812	382827.32	3744530.87	0.81962
382902.32	3744530.87	0.85017	382977.32	3744530.87	0.86250
383052.32	3744530.87	0.86019	383127.32	3744530.87	0.84784
383202.32	3744530.87	0.82186	383277.32	3744530.87	0.78758
383352.32	3744530.87	0.74719	383427.32	3744530.87	0.70183
382077.32	3744605.87	0.47944	382152.32	3744605.87	0.50278
382227.32	3744605.87	0.52774	382302.32	3744605.87	0.56283
382377.32	3744605.87	0.60958	382452.32	3744605.87	0.66972
382527.32	3744605.87	0.74061	382602.32	3744605.87	0.81465
382677.32	3744605.87	0.88262	382752.32	3744605.87	0.93926
382827.32	3744605.87	0.97306	382902.32	3744605.87	0.99204
382977.32	3744605.87	0.98563	383052.32	3744605.87	0.96452
383127.32	3744605.87	0.92874	383202.32	3744605.87	0.88258
383277.32	3744605.87	0.83081	383352.32	3744605.87	0.77720
382077.32	3744680.87	0.56561	382152.32	3744680.87	0.59455
382227.32	3744680.87	0.62964	382302.32	3744680.87	0.67945
382377.32	3744680.87	0.74737	382452.32	3744680.87	0.83067
382527.32	3744680.87	0.92458	382602.32	3744680.87	1.01579
382677.32	3744680.87	1.08689	382752.32	3744680.87	1.13432
382827.32	3744680.87	1.14921	382902.32	3744680.87	1.14244
382977.32	3744680.87	1.11330	383052.32	3744680.87	1.06425
383127.32	3744680.87	1.00438	383202.32	3744680.87	0.93634
383277.32	3744680.87	0.86442	382077.32	3744755.87	0.67523
382152.32	3744755.87	0.71713	382227.32	3744755.87	0.76528
382302.32	3744755.87	0.83831	382377.32	3744755.87	0.94152
382452.32	3744755.87	1.06290	382527.32	3744755.87	1.17866
382602.32	3744755.87	1.27995	382677.32	3744755.87	1.33941
382752.32	3744755.87	1.36863	382827.32	3744755.87	1.35243
382902.32	3744755.87	1.30491	382977.32	3744755.87	1.23549
383052.32	3744755.87	1.15180	383127.32	3744755.87	1.05805

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.96625	383277.32	3744755.87	0.87695
381002.32	3743980.87	0.11114	381102.32	3743980.87	0.11662
381202.32	3743980.87	0.12214	381302.32	3743980.87	0.12992
381402.32	3743980.87	0.13744	381502.32	3743980.87	0.14339
381602.32	3743980.87	0.15100	381702.32	3743980.87	0.15709
381825.21	3743978.18	0.16805	381902.32	3743980.87	0.16897
382002.32	3743980.87	0.17802	382102.32	3743980.87	0.18985
382202.32	3743980.87	0.19647	382302.32	3743980.87	0.20355
382402.32	3743980.87	0.21143	382502.32	3743980.87	0.22088
382602.32	3743980.87	0.23247	382702.32	3743980.87	0.24718
382802.32	3743980.87	0.26548	382902.32	3743980.87	0.28727
383002.32	3743980.87	0.30989	383102.32	3743980.87	0.33367
383202.32	3743980.87	0.35662	383302.32	3743980.87	0.37561
383402.32	3743980.87	0.39032	383502.32	3743980.87	0.40028
383602.32	3743980.87	0.40491	383702.32	3743980.87	0.40307
381002.32	3744080.87	0.11974	381102.32	3744080.87	0.12659
381202.32	3744080.87	0.13360	381302.32	3744080.87	0.14183
381402.32	3744080.87	0.15068	381502.32	3744080.87	0.15722
381602.32	3744080.87	0.16765	381702.32	3744080.87	0.17961
381802.32	3744080.87	0.18833	381902.32	3744080.87	0.19849
382002.32	3744080.87	0.20610	382102.32	3744080.87	0.21384
382202.32	3744080.87	0.22196	382302.32	3744080.87	0.23066
382402.32	3744080.87	0.24059	382502.32	3744080.87	0.25287
382602.32	3744080.87	0.26861	382702.32	3744080.87	0.28833
382802.32	3744080.87	0.31274	382902.32	3744080.87	0.34048
383002.32	3744080.87	0.36894	383102.32	3744080.87	0.39596
383202.32	3744080.87	0.41915	383302.32	3744080.87	0.43752
383402.32	3744080.87	0.44845	383502.32	3744080.87	0.45344
383602.32	3744080.87	0.45119	383702.32	3744080.87	0.44200
381002.32	3744180.87	0.13071	381102.32	3744180.87	0.13649
381202.32	3744180.87	0.14771	381302.32	3744180.87	0.15287
381402.32	3744180.87	0.16765	381502.32	3744180.87	0.17619
381602.32	3744180.87	0.18847	381702.32	3744180.87	0.19948
381802.32	3744180.87	0.21481	381902.32	3744180.87	0.22423
382002.32	3744180.87	0.23352	382102.32	3744180.87	0.24304
382202.32	3744180.87	0.25315	382302.32	3744180.87	0.26410
382402.32	3744180.87	0.27714	382502.32	3744180.87	0.29402
382602.32	3744180.87	0.31557	382702.32	3744180.87	0.34329
382802.32	3744180.87	0.37535	382902.32	3744180.87	0.40991
383002.32	3744180.87	0.44362	383102.32	3744180.87	0.47214

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.49392	383302.32	3744180.87	0.50721
383402.32	3744180.87	0.51203	383502.32	3744180.87	0.50736
383602.32	3744180.87	0.49600	383702.32	3744180.87	0.47777
381002.32	3744280.87	0.14360	381102.32	3744280.87	0.15221
381202.32	3744280.87	0.16242	381302.32	3744280.87	0.17420
381402.32	3744280.87	0.18738	381502.32	3744280.87	0.20008
381602.32	3744280.87	0.21087	381702.32	3744280.87	0.22883
381802.32	3744280.87	0.24393	381902.32	3744280.87	0.25584
382002.32	3744280.87	0.26741	382102.32	3744280.87	0.27792
382202.32	3744280.87	0.29024	382302.32	3744280.87	0.30598
382402.32	3744280.87	0.32460	382502.32	3744280.87	0.34791
382602.32	3744280.87	0.37899	382702.32	3744280.87	0.41601
382802.32	3744280.87	0.45910	382902.32	3744280.87	0.50014
383002.32	3744280.87	0.53695	383102.32	3744280.87	0.56547
383202.32	3744280.87	0.57871	383302.32	3744280.87	0.58658
383402.32	3744280.87	0.57755	383502.32	3744280.87	0.56093
383602.32	3744280.87	0.53741	381002.32	3744380.87	0.15795
381102.32	3744380.87	0.16924	381202.32	3744380.87	0.18045
381302.32	3744380.87	0.19412	381002.32	3744480.87	0.17566
381102.32	3744480.87	0.18742	381202.32	3744480.87	0.20179
381302.32	3744480.87	0.21983	381002.32	3744580.87	0.19469
381102.32	3744580.87	0.20939	381202.32	3744580.87	0.22849
381302.32	3744580.87	0.24990	381002.32	3744680.87	0.21579
381102.32	3744680.87	0.23296	381202.32	3744680.87	0.25706
381302.32	3744680.87	0.28707	381002.32	3744780.87	0.23872
381102.32	3744780.87	0.26174	381202.32	3744780.87	0.29745
381302.32	3744780.87	0.33042	381405.00	3744382.00	0.21240
381505.00	3744382.00	0.23393	381605.00	3744382.00	0.24673
381735.97	3744394.12	0.27464	381805.00	3744382.00	0.28082
381905.00	3744382.00	0.29584	382005.00	3744382.00	0.31034
381405.00	3744482.00	0.24132	381505.00	3744482.00	0.26324
381605.00	3744482.00	0.28516	381705.00	3744482.00	0.30541
381805.00	3744482.00	0.32614	381905.00	3744482.00	0.34635
381405.00	3744582.00	0.27795	381505.00	3744582.00	0.30386
381605.00	3744582.00	0.32887	381705.00	3744582.00	0.35514
381805.00	3744582.00	0.38313	381405.00	3744682.00	0.32045
381505.00	3744682.00	0.35151	381605.00	3744682.00	0.38453
381705.00	3744682.00	0.41548	382003.00	3744527.00	0.39562
381928.00	3744602.00	0.43262	382003.00	3744602.00	0.45460
381778.00	3744677.00	0.43966	381853.00	3744677.00	0.47301

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.50134	382003.00	3744677.00	0.53038
381553.00	3744752.00	0.41032	381703.00	3744752.00	0.47325
381778.00	3744752.00	0.50804	381853.00	3744752.00	0.55115
381928.00	3744752.00	0.58857	382003.00	3744752.00	0.62704
381703.00	3744827.00	0.54074	381778.00	3744827.00	0.59162
381853.00	3744827.00	0.64878	381928.00	3744827.00	0.69854
382003.00	3744827.00	0.75281	381628.00	3744902.00	0.58494
381703.00	3744902.00	0.63811	381778.00	3744902.00	0.69899
381853.00	3744902.00	0.77266	381928.00	3744902.00	0.85083
381628.00	3744977.00	0.67657	381703.00	3744977.00	0.74746
381778.00	3744977.00	0.84191	381853.00	3744977.00	0.94155
381628.00	3745052.00	0.78806	381703.00	3745052.00	0.88686
381778.00	3745052.00	1.01084	381628.00	3745127.00	0.91993
381703.00	3745127.00	1.06730	381778.00	3745127.00	1.26840
381628.00	3745202.00	1.06125	381703.00	3745202.00	1.27753
381628.00	3745277.00	1.19339	381628.00	3745352.00	1.28394
381654.56	3744828.37	0.52364	382054.56	3744828.37	0.79205
382004.56	3744878.37	0.86259	382054.56	3744878.37	0.91182
381954.56	3744928.37	0.94040	382004.56	3744928.37	0.99210
382054.56	3744928.37	1.05609	381904.56	3744978.37	1.01742
381954.56	3744978.37	1.09078	382004.56	3744978.37	1.17214
382054.56	3744978.37	1.24987	381904.56	3745028.37	1.17428
381954.56	3745028.37	1.28035	382004.56	3745028.37	1.39423
382054.56	3745028.37	1.50049	381854.56	3745078.37	1.27263
381904.56	3745078.37	1.39170	381954.56	3745078.37	1.52177
382004.56	3745078.37	1.68436	381804.56	3745128.37	1.35964
381854.56	3745128.37	1.51941	381904.56	3745128.37	1.68481
381954.56	3745128.37	1.87425	381754.56	3745178.37	1.39141
381804.56	3745178.37	1.61763	381854.56	3745178.37	1.81464
381904.56	3745178.37	2.05951	381704.56	3745228.37	1.38113
381754.56	3745228.37	1.60928	381804.56	3745228.37	1.87772
381854.56	3745228.37	2.18628	381704.56	3745278.37	1.53346
381754.56	3745278.37	1.82148	381804.56	3745278.37	2.18503
381854.56	3745278.37	2.63070	381654.56	3745328.37	1.38078
381704.56	3745328.37	1.65136	381754.56	3745328.37	2.00607
381804.56	3745328.37	2.48016	381604.56	3745378.37	1.20043
381654.56	3745378.37	1.42734	381704.56	3745378.37	1.72418
381754.56	3745378.37	2.11554	381804.56	3745378.37	2.66822
381604.56	3745428.37	1.21101	381654.56	3745428.37	1.44560
381704.56	3745428.37	1.75503	381754.56	3745428.37	2.18652

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.74704	381604.56	3745478.37	1.19306
381654.56	3745478.37	1.42139	381704.56	3745478.37	1.71264
381754.56	3745478.37	2.10860	381804.56	3745478.37	2.63989
381604.56	3745528.37	1.15563	381654.56	3745528.37	1.37188
381704.56	3745528.37	1.63798	381754.56	3745528.37	2.00970
382078.00	3745029.00	1.58315	382053.00	3745054.00	1.65436
382078.00	3745054.00	1.72636	382028.00	3745079.00	1.74888
382053.00	3745079.00	1.83236	382078.00	3745079.00	1.91437
382028.00	3745104.00	1.97207	382053.00	3745104.00	2.05950
382078.00	3745104.00	2.02085	382003.00	3745129.00	2.09601
382028.00	3745129.00	2.21717	382053.00	3745129.00	2.33237
381753.00	3745154.00	1.28940	381978.00	3745154.00	2.20379
382003.00	3745154.00	2.34296	382028.00	3745154.00	2.49620
381728.00	3745179.00	1.28953	381953.00	3745179.00	2.33856
381978.00	3745179.00	2.48325	382003.00	3745179.00	2.67104
381928.00	3745204.00	2.48295	381953.00	3745204.00	2.65718
381978.00	3745204.00	2.84927	382003.00	3745204.00	3.09202
381903.00	3745229.00	2.58379	381928.00	3745229.00	2.79588
381953.00	3745229.00	3.00750	381978.00	3745229.00	3.29930
381878.00	3745254.00	2.62166	381903.00	3745254.00	2.89244
381928.00	3745254.00	3.19247	381953.00	3745254.00	3.51364
381878.00	3745279.00	2.89265	381903.00	3745279.00	3.22533
381928.00	3745279.00	3.62461	381953.00	3745279.00	3.92378
381878.00	3745304.00	3.19432	381903.00	3745304.00	3.59839
381928.00	3745304.00	4.11581	381853.00	3745329.00	3.06745
381878.00	3745329.00	3.49476	381903.00	3745329.00	3.99776
381928.00	3745329.00	4.66062	381853.00	3745354.00	3.25608
381878.00	3745354.00	3.75555	381903.00	3745354.00	4.37345
381853.00	3745379.00	3.41874	381878.00	3745379.00	3.94010
381903.00	3745379.00	4.61661	381853.00	3745404.00	3.58849
381878.00	3745404.00	4.19393	381903.00	3745404.00	5.02499
381828.00	3745429.00	3.08042	381853.00	3745429.00	3.64857
381878.00	3745429.00	4.27009	381903.00	3745429.00	4.72442
381828.00	3745454.00	3.06248	381853.00	3745454.00	3.61900
381878.00	3745454.00	4.25119	381828.00	3745479.00	3.01702
381853.00	3745479.00	3.51840	381878.00	3745479.00	4.13099
381828.00	3745504.00	2.94870	381853.00	3745504.00	3.39307
381878.00	3745504.00	3.89361	381803.00	3745529.00	2.51676
381828.00	3745529.00	2.84954	381853.00	3745529.00	3.25716
381728.00	3745554.00	1.74049	381753.00	3745554.00	1.93501

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	2.14626	381803.00	3745554.00	2.41851
381828.00	3745554.00	2.71902	381853.00	3745554.00	3.10456
381603.00	3745579.00	1.10012	381628.00	3745579.00	1.18608
381653.00	3745579.00	1.29037	381678.00	3745579.00	1.40407
381703.00	3745579.00	1.53885	381728.00	3745579.00	1.68459
381753.00	3745579.00	1.86493	381778.00	3745579.00	2.06163
381803.00	3745579.00	2.31209	381828.00	3745579.00	2.58672
381853.00	3745579.00	2.95063	381603.00	3745604.00	1.07232
381628.00	3745604.00	1.15576	381653.00	3745604.00	1.25001
381678.00	3745604.00	1.36136	381703.00	3745604.00	1.48547
381728.00	3745604.00	1.62823	381753.00	3745604.00	1.79260
381778.00	3745604.00	1.98195	381803.00	3745604.00	2.20555
381828.00	3745604.00	2.47004	381603.00	3745629.00	1.04550
381628.00	3745629.00	1.12489	381653.00	3745629.00	1.21702
381678.00	3745629.00	1.31799	381703.00	3745629.00	1.43540
381728.00	3745629.00	1.56860	381753.00	3745629.00	1.72466
381778.00	3745629.00	1.89863	381803.00	3745629.00	2.10549
381828.00	3745629.00	2.35805	381587.00	3745866.00	0.77040
381612.00	3745866.00	0.81803	381637.00	3745866.00	0.87206
381662.00	3745866.00	0.93050	381687.00	3745866.00	0.99403
381712.00	3745866.00	1.06498	381737.00	3745866.00	1.14280
381762.00	3745866.00	1.23030	381787.00	3745866.00	1.32406
381812.00	3745866.00	1.42789	381837.00	3745866.00	1.54347
381862.00	3745866.00	1.66108	381887.00	3745866.00	1.79375
381912.00	3745866.00	1.92598	381937.00	3745866.00	2.06460
381962.00	3745866.00	2.20652	381987.00	3745866.00	2.34891
382012.00	3745866.00	2.48301	382037.00	3745866.00	2.60337
382062.00	3745866.00	2.70343	382087.00	3745866.00	2.77517
382112.00	3745866.00	2.81160	382137.00	3745866.00	2.80941
382162.00	3745866.00	2.76878	382187.00	3745866.00	2.68383
382212.00	3745866.00	2.56433	382237.00	3745866.00	2.41664
382262.00	3745866.00	2.25481	382287.00	3745866.00	2.06137
382312.00	3745866.00	1.90288	382337.00	3745866.00	1.70956
381587.00	3745891.00	0.74860	381612.00	3745891.00	0.79489
381637.00	3745891.00	0.84449	381662.00	3745891.00	0.90012
381687.00	3745891.00	0.96137	381712.00	3745891.00	1.02861
381737.00	3745891.00	1.09927	381762.00	3745891.00	1.18041
381787.00	3745891.00	1.26882	381812.00	3745891.00	1.36328
381837.00	3745891.00	1.46730	381862.00	3745891.00	1.56589
381887.00	3745891.00	1.67469	381912.00	3745891.00	1.79374

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.91505	381962.00	3745891.00	2.03739
381987.00	3745891.00	2.15614	382012.00	3745891.00	2.26723
382037.00	3745891.00	2.36870	382062.00	3745891.00	2.44812
382087.00	3745891.00	2.51029	382112.00	3745891.00	2.53703
382137.00	3745891.00	2.54001	382162.00	3745891.00	2.50524
382187.00	3745891.00	2.43393	382212.00	3745891.00	2.33880
382237.00	3745891.00	2.21487	382262.00	3745891.00	2.07914
382287.00	3745891.00	1.88768	382312.00	3745891.00	1.73765
381587.00	3745916.00	0.72762	381612.00	3745916.00	0.77195
381637.00	3745916.00	0.81889	381662.00	3745916.00	0.87070
381687.00	3745916.00	0.92760	381712.00	3745916.00	0.99103
381737.00	3745916.00	1.05661	381762.00	3745916.00	1.12568
381787.00	3745916.00	1.20620	381812.00	3745916.00	1.29190
381837.00	3745916.00	1.38273	381862.00	3745916.00	1.46051
381887.00	3745916.00	1.55478	381912.00	3745916.00	1.64571
381937.00	3745916.00	1.73328	381962.00	3745916.00	1.82491
381987.00	3745916.00	1.92637	382012.00	3745916.00	2.03030
382037.00	3745916.00	2.11623	382062.00	3745916.00	2.20063
382087.00	3745916.00	2.25047	382112.00	3745916.00	2.27073
382137.00	3745916.00	2.26974	382162.00	3745916.00	2.24087
382187.00	3745916.00	2.18444	382212.00	3745916.00	2.10569
382237.00	3745916.00	2.00600	382262.00	3745916.00	1.89170
382287.00	3745916.00	1.76283	381587.00	3745941.00	0.70763
381612.00	3745941.00	0.74849	381637.00	3745941.00	0.79200
381662.00	3745941.00	0.83902	381687.00	3745941.00	0.89071
381712.00	3745941.00	0.94405	381737.00	3745941.00	1.00835
381762.00	3745941.00	1.07345	381787.00	3745941.00	1.14145
381812.00	3745941.00	1.21501	381837.00	3745941.00	1.29478
381862.00	3745941.00	1.37724	381887.00	3745941.00	1.46493
381912.00	3745941.00	1.55312	381937.00	3745941.00	1.63461
381962.00	3745941.00	1.71652	381987.00	3745941.00	1.80085
382012.00	3745941.00	1.88266	382037.00	3745941.00	1.95573
382062.00	3745941.00	2.01193	382087.00	3745941.00	2.08578
382112.00	3745941.00	2.08377	382137.00	3745941.00	2.08032
382162.00	3745941.00	2.05888	382187.00	3745941.00	2.01528
382212.00	3745941.00	1.94897	382237.00	3745941.00	1.86799
382262.00	3745941.00	1.77012	381587.00	3745966.00	0.68846
381612.00	3745966.00	0.72734	381637.00	3745966.00	0.77104
381662.00	3745966.00	0.81725	381687.00	3745966.00	0.86935
381712.00	3745966.00	0.92589	381737.00	3745966.00	0.98410

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.04240	381787.00	3745966.00	1.10999
381812.00	3745966.00	1.18058	381837.00	3745966.00	1.25409
381862.00	3745966.00	1.32928	381887.00	3745966.00	1.40710
381912.00	3745966.00	1.48646	381937.00	3745966.00	1.56568
381962.00	3745966.00	1.64196	381987.00	3745966.00	1.71690
382012.00	3745966.00	1.78732	382037.00	3745966.00	1.84621
382062.00	3745966.00	1.89143	381957.00	3745689.00	3.94149
381982.00	3745689.00	4.46200	382007.00	3745689.00	5.01683
382032.00	3745689.00	5.63657	381607.00	3745714.00	0.98467
381632.00	3745714.00	1.05649	381657.00	3745714.00	1.13813
381682.00	3745714.00	1.22791	381707.00	3745714.00	1.33043
381732.00	3745714.00	1.42724	381757.00	3745714.00	1.57600
381782.00	3745714.00	1.72613	381807.00	3745714.00	1.89904
381832.00	3745714.00	2.09606	381857.00	3745714.00	2.31842
381882.00	3745714.00	2.59355	381907.00	3745714.00	2.88577
381932.00	3745714.00	3.24773	381957.00	3745714.00	3.65565
381982.00	3745714.00	4.07810	382007.00	3745714.00	4.54089
382032.00	3745714.00	5.00925	381607.00	3745739.00	0.95562
381632.00	3745739.00	1.02394	381657.00	3745739.00	1.09976
381682.00	3745739.00	1.18313	381707.00	3745739.00	1.27803
381732.00	3745739.00	1.38156	381757.00	3745739.00	1.50185
381782.00	3745739.00	1.63482	381807.00	3745739.00	1.79577
381832.00	3745739.00	1.97706	381857.00	3745739.00	2.19366
381882.00	3745739.00	2.43855	381907.00	3745739.00	2.69689
381932.00	3745739.00	3.00347	381957.00	3745739.00	3.34100
381982.00	3745739.00	3.69961	382007.00	3745739.00	4.07228
382032.00	3745739.00	4.43901	381607.00	3745764.00	0.92695
381632.00	3745764.00	0.99097	381657.00	3745764.00	1.06266
381682.00	3745764.00	1.14131	381707.00	3745764.00	1.22893
381732.00	3745764.00	1.32505	381757.00	3745764.00	1.43605
381782.00	3745764.00	1.56519	381807.00	3745764.00	1.71480
381832.00	3745764.00	1.87796	381857.00	3745764.00	2.06860
381882.00	3745764.00	2.27887	381907.00	3745764.00	2.52392
381932.00	3745764.00	2.78218	381957.00	3745764.00	3.06396
381982.00	3745764.00	3.36249	382007.00	3745764.00	3.59591
382032.00	3745764.00	3.90746	381607.00	3745789.00	0.89890
381632.00	3745789.00	0.95928	381657.00	3745789.00	1.02621
381682.00	3745789.00	1.09768	381707.00	3745789.00	1.17984
381732.00	3745789.00	1.26853	381757.00	3745789.00	1.37833
381782.00	3745789.00	1.49694	381807.00	3745789.00	1.63131

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.78206	381857.00	3745789.00	1.95042
381882.00	3745789.00	2.14648	381907.00	3745789.00	2.35315
381932.00	3745789.00	2.57490	381957.00	3745789.00	2.81171
381982.00	3745789.00	3.05843	382007.00	3745789.00	3.23351
382032.00	3745789.00	3.47491	381607.00	3745814.00	0.87116
381632.00	3745814.00	0.92838	381657.00	3745814.00	0.98454
381682.00	3745814.00	1.04909	381707.00	3745814.00	1.12464
381732.00	3745814.00	1.21107	381757.00	3745814.00	1.30797
381782.00	3745814.00	1.41650	381807.00	3745814.00	1.53656
381832.00	3745814.00	1.67265	381857.00	3745814.00	1.81848
381882.00	3745814.00	1.98686	381907.00	3745814.00	2.16058
381932.00	3745814.00	2.35355	381957.00	3745814.00	2.55342
381982.00	3745814.00	2.75676	382007.00	3745814.00	2.97395
382032.00	3745814.00	3.16541	382562.00	3745108.00	3.62996
382577.00	3745108.00	3.51106	382592.00	3745108.00	3.39106
382607.00	3745108.00	3.26755	382622.00	3745108.00	3.14829
382637.00	3745108.00	3.03234	382652.00	3745108.00	2.91980
382667.00	3745108.00	2.80756	382682.00	3745108.00	2.69862
382697.00	3745108.00	2.59318	382712.00	3745108.00	2.49120
382727.00	3745108.00	2.39099	382742.00	3745108.00	2.29462
382757.00	3745108.00	2.20318	382772.00	3745108.00	2.11724
382787.00	3745108.00	2.03542	382802.00	3745108.00	1.95773
382817.00	3745108.00	1.88342	382562.00	3745123.00	3.71651
382577.00	3745123.00	3.58260	382592.00	3745123.00	3.44224
382607.00	3745123.00	3.30468	382622.00	3745123.00	3.17598
382637.00	3745123.00	3.05144	382652.00	3745123.00	2.93124
382667.00	3745123.00	2.81397	382682.00	3745123.00	2.70057
382697.00	3745123.00	2.58907	382712.00	3745123.00	2.48185
382757.00	3745123.00	2.18696	382772.00	3745123.00	2.09682
382787.00	3745123.00	2.01409	382562.00	3745138.00	3.78961
382577.00	3745138.00	3.64173	382592.00	3745138.00	3.48417
382607.00	3745138.00	3.33651	382622.00	3745138.00	3.19863
382637.00	3745138.00	3.06742	382652.00	3745138.00	2.93834
382667.00	3745138.00	2.81301	382682.00	3745138.00	2.69151
382697.00	3745138.00	2.57398	382562.00	3745153.00	3.84823
382577.00	3745153.00	3.68269	382592.00	3745153.00	3.50642
382607.00	3745153.00	3.35057	382622.00	3745153.00	3.20516
382637.00	3745153.00	3.06516	382652.00	3745153.00	2.92865
382667.00	3745153.00	2.79660	382682.00	3745153.00	2.67226
382562.00	3745168.00	3.88913	382577.00	3745168.00	3.71102

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	3.51554	382607.00	3745168.00	3.35240
382622.00	3745168.00	3.19832	382637.00	3745168.00	3.04996
382652.00	3745168.00	2.90851	382667.00	3745168.00	2.77131
382562.00	3745183.00	3.90920	382577.00	3745183.00	3.72310
382592.00	3745183.00	3.51554	382607.00	3745183.00	3.33608
382622.00	3745183.00	3.17306	382637.00	3745183.00	3.02161
382652.00	3745183.00	2.87854	382562.00	3745198.00	3.90859
382577.00	3745198.00	3.71113	382592.00	3745198.00	3.49365
382607.00	3745198.00	3.30948	382622.00	3745198.00	3.14128
382637.00	3745198.00	2.98232	382562.00	3745213.00	3.88981
382577.00	3745213.00	3.67770	382592.00	3745213.00	3.45836
382607.00	3745213.00	3.26806	382622.00	3745213.00	3.09660
382562.00	3745228.00	3.84682	382577.00	3745228.00	3.62775
382592.00	3745228.00	3.41468	382607.00	3745228.00	3.21625
382562.00	3745243.00	3.77370	382577.00	3745243.00	3.54670
382592.00	3745243.00	3.33490	382562.00	3745258.00	3.68694
382577.00	3745258.00	3.45870	382562.00	3745273.00	3.57973
383077.00	3745461.00	0.50448	383072.00	3745485.00	0.49199
383107.00	3745469.00	0.47522	383095.00	3745496.00	0.46751

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	2.02754	382152.32	3744980.87	2.10729
382177.32	3744980.87	2.19690	382202.32	3744980.87	2.29961
382227.32	3744980.87	2.42703	382252.32	3744980.87	2.59776
382277.32	3744980.87	2.74616	382302.32	3744980.87	3.01636
382327.32	3744980.87	3.26467	382352.32	3744980.87	3.46307
382377.32	3744980.87	3.74258	382402.32	3744980.87	3.93908
382427.32	3744980.87	4.06356	382452.32	3744980.87	4.17237
382477.32	3744980.87	4.20570	382502.32	3744980.87	4.15754
382527.32	3744980.87	4.11292	382552.32	3744980.87	4.02615
382577.32	3744980.87	3.90507	382602.32	3744980.87	3.76106
382627.32	3744980.87	3.60495	382652.32	3744980.87	3.43131
382677.32	3744980.87	3.23513	382702.32	3744980.87	3.09916
382727.32	3744980.87	2.92173	382752.32	3744980.87	2.75901
382777.32	3744980.87	2.59180	382802.32	3744980.87	2.42953
382827.32	3744980.87	2.27648	382852.32	3744980.87	2.13342
382877.32	3744980.87	1.99867	382902.32	3744980.87	1.87817
382927.32	3744980.87	1.75977	382952.32	3744980.87	1.65241
382977.32	3744980.87	1.55352	383002.32	3744980.87	1.45948
383027.32	3744980.87	1.36848	382102.32	3745005.87	2.16988
382127.32	3745005.87	2.27991	382152.32	3745005.87	2.38422
382177.32	3745005.87	2.49619	382202.32	3745005.87	2.62664
382227.32	3745005.87	2.77760	382252.32	3745005.87	2.98406
382277.32	3745005.87	3.19071	382302.32	3745005.87	3.48852
382327.32	3745005.87	3.79408	382352.32	3745005.87	4.07314
382377.32	3745005.87	4.32150	382402.32	3745005.87	4.51762
382427.32	3745005.87	4.64354	382452.32	3745005.87	4.72774
382477.32	3745005.87	4.72951	382502.32	3745005.87	4.61950
382527.32	3745005.87	4.49436	382552.32	3745005.87	4.34628
382577.32	3745005.87	4.16326	382602.32	3745005.87	3.96323
382627.32	3745005.87	3.75193	382652.32	3745005.87	3.54044
382677.32	3745005.87	3.33297	382702.32	3745005.87	3.15891
382727.32	3745005.87	2.95988	382752.32	3745005.87	2.77261
382777.32	3745005.87	2.58894	382802.32	3745005.87	2.41245
382827.32	3745005.87	2.24964	382852.32	3745005.87	2.10119
382877.32	3745005.87	1.95862	382902.32	3745005.87	1.83184
382927.32	3745005.87	1.71553	382952.32	3745005.87	1.60678
382102.32	3745030.87	2.44138	382127.32	3745030.87	2.58656
382152.32	3745030.87	2.71482	382177.32	3745030.87	2.85086
382202.32	3745030.87	3.01792	382227.32	3745030.87	3.20899
382252.32	3745030.87	3.47565	382277.32	3745030.87	3.82983

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	4.20361	382327.32	3745030.87	4.56719
382352.32	3745030.87	4.88247	382377.32	3745030.87	5.12053
382402.32	3745030.87	5.30108	382427.32	3745030.87	5.37461
382452.32	3745030.87	5.37124	382477.32	3745030.87	5.27894
382502.32	3745030.87	5.11731	382527.32	3745030.87	4.91874
382552.32	3745030.87	4.68961	382577.32	3745030.87	4.44590
382602.32	3745030.87	4.17617	382627.32	3745030.87	3.91816
382652.32	3745030.87	3.65502	382677.32	3745030.87	3.39637
382702.32	3745030.87	3.18563	382727.32	3745030.87	2.96512
382752.32	3745030.87	2.75620	382777.32	3745030.87	2.55900
382802.32	3745030.87	2.37298	382827.32	3745030.87	2.20451
382852.32	3745030.87	2.05063	382877.32	3745030.87	1.90955
382902.32	3745030.87	1.77903	382927.32	3745030.87	1.67162
382102.32	3745055.87	2.73533	382127.32	3745055.87	2.81976
382152.32	3745055.87	2.96270	382177.32	3745055.87	3.14815
382202.32	3745055.87	3.35073	382227.32	3745055.87	3.62690
382252.32	3745055.87	3.95942	382277.32	3745055.87	4.37918
382302.32	3745055.87	4.83315	382327.32	3745055.87	5.30795
382352.32	3745055.87	5.64240	382377.32	3745055.87	5.83785
382402.32	3745055.87	5.94739	382427.32	3745055.87	5.95040
382102.32	3744780.87	0.94407	382152.32	3744780.87	0.99238
382202.32	3744780.87	1.03940	382252.32	3744780.87	1.10343
382302.32	3744780.87	1.18009	382352.32	3744780.87	1.28826
382402.32	3744780.87	1.42771	382452.32	3744780.87	1.57867
382502.32	3744780.87	1.70833	382552.32	3744780.87	1.83839
382602.32	3744780.87	1.93472	382652.32	3744780.87	1.98849
382702.32	3744780.87	2.00239	382752.32	3744780.87	1.98254
382802.32	3744780.87	1.92236	382852.32	3744780.87	1.84007
382902.32	3744780.87	1.73904	382952.32	3744780.87	1.63229
383002.32	3744780.87	1.52142	383052.32	3744780.87	1.40928
383102.32	3744780.87	1.29777	383152.32	3744780.87	1.19422
383202.32	3744780.87	1.09720	382102.32	3744830.87	1.10196
382152.32	3744830.87	1.16306	382202.32	3744830.87	1.23094
382252.32	3744830.87	1.31821	382302.32	3744830.87	1.42682
382352.32	3744830.87	1.58030	382402.32	3744830.87	1.77277
382452.32	3744830.87	1.96907	382502.32	3744830.87	2.11869
382552.32	3744830.87	2.26011	382602.32	3744830.87	2.32362
382652.32	3744830.87	2.33865	382702.32	3744830.87	2.30348
382752.32	3744830.87	2.22664	382802.32	3744830.87	2.11308
382852.32	3744830.87	1.98068	382902.32	3744830.87	1.84002

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.69879	383002.32	3744830.87	1.55864
383052.32	3744830.87	1.42339	383102.32	3744830.87	1.29190
383152.32	3744830.87	1.17601	383202.32	3744830.87	1.07121
382102.32	3744880.87	1.30570	382152.32	3744880.87	1.38938
382202.32	3744880.87	1.48364	382252.32	3744880.87	1.60957
382302.32	3744880.87	1.75858	382352.32	3744880.87	1.98676
382402.32	3744880.87	2.24596	382452.32	3744880.87	2.49409
382502.32	3744880.87	2.64818	382552.32	3744880.87	2.77014
382602.32	3744880.87	2.78298	382652.32	3744880.87	2.71462
382702.32	3744880.87	2.60531	382752.32	3744880.87	2.44939
382802.32	3744880.87	2.27324	382852.32	3744880.87	2.08408
382902.32	3744880.87	1.90022	382952.32	3744880.87	1.72519
383002.32	3744880.87	1.56078	383052.32	3744880.87	1.41001
383102.32	3744880.87	1.26394	383152.32	3744880.87	1.13967
382102.32	3744930.87	1.58262	382152.32	3744930.87	1.69716
382202.32	3744930.87	1.82450	382252.32	3744930.87	2.01941
382302.32	3744930.87	2.26493	382352.32	3744930.87	2.59886
382402.32	3744930.87	2.94695	382452.32	3744930.87	3.21244
382502.32	3744930.87	3.33260	382552.32	3744930.87	3.34592
382602.32	3744930.87	3.26565	382652.32	3744930.87	3.09317
382702.32	3744930.87	2.88356	382752.32	3744930.87	2.63895
382802.32	3744930.87	2.38845	382852.32	3744930.87	2.14192
382902.32	3744930.87	1.92062	382952.32	3744930.87	1.71189
383002.32	3744930.87	1.52829	383052.32	3744930.87	1.35719
383102.32	3744930.87	1.20979	383152.32	3744930.87	1.08266
382077.32	3744380.87	0.37413	382152.32	3744380.87	0.38718
382227.32	3744380.87	0.40406	382302.32	3744380.87	0.42214
382377.32	3744380.87	0.44471	382452.32	3744380.87	0.47480
382527.32	3744380.87	0.51133	382602.32	3744380.87	0.55614
382677.32	3744380.87	0.60720	382752.32	3744380.87	0.65700
382827.32	3744380.87	0.70919	382902.32	3744380.87	0.75794
382977.32	3744380.87	0.79200	383052.32	3744380.87	0.81145
383127.32	3744380.87	0.82044	383202.32	3744380.87	0.81372
383277.32	3744380.87	0.79834	383352.32	3744380.87	0.77094
383427.32	3744380.87	0.73486	383502.32	3744380.87	0.69704
383577.32	3744380.87	0.65343	382077.32	3744455.87	0.42544
382152.32	3744455.87	0.44161	382227.32	3744455.87	0.46593
382302.32	3744455.87	0.48982	382377.32	3744455.87	0.51816
382452.32	3744455.87	0.56021	382527.32	3744455.87	0.61098
382602.32	3744455.87	0.67211	382677.32	3744455.87	0.73844

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.80355	382827.32	3744455.87	0.86121
382902.32	3744455.87	0.90294	382977.32	3744455.87	0.92839
383052.32	3744455.87	0.93477	383127.32	3744455.87	0.92491
383202.32	3744455.87	0.90116	383277.32	3744455.87	0.86578
383352.32	3744455.87	0.82156	383427.32	3744455.87	0.77316
383502.32	3744455.87	0.72038	382077.32	3744530.87	0.49572
382152.32	3744530.87	0.51965	382227.32	3744530.87	0.54190
382302.32	3744530.87	0.57764	382377.32	3744530.87	0.61682
382452.32	3744530.87	0.67392	382527.32	3744530.87	0.74523
382602.32	3744530.87	0.82779	382677.32	3744530.87	0.91090
382752.32	3744530.87	0.99000	382827.32	3744530.87	1.04323
382902.32	3744530.87	1.07731	382977.32	3744530.87	1.08207
383052.32	3744530.87	1.06478	383127.32	3744530.87	1.03378
383202.32	3744530.87	0.98507	383277.32	3744530.87	0.92731
383352.32	3744530.87	0.86409	383427.32	3744530.87	0.79720
382077.32	3744605.87	0.58217	382152.32	3744605.87	0.61567
382227.32	3744605.87	0.64829	382302.32	3744605.87	0.69254
382377.32	3744605.87	0.75266	382452.32	3744605.87	0.83503
382527.32	3744605.87	0.93775	382602.32	3744605.87	1.04749
382677.32	3744605.87	1.14623	382752.32	3744605.87	1.22329
382827.32	3744605.87	1.25993	382902.32	3744605.87	1.27094
382977.32	3744605.87	1.24219	383052.32	3744605.87	1.19305
383127.32	3744605.87	1.12545	383202.32	3744605.87	1.04708
383277.32	3744605.87	0.96526	383352.32	3744605.87	0.88517
382077.32	3744680.87	0.70116	382152.32	3744680.87	0.74387
382227.32	3744680.87	0.79047	382302.32	3744680.87	0.85444
382377.32	3744680.87	0.94627	382452.32	3744680.87	1.06796
382527.32	3744680.87	1.21252	382602.32	3744680.87	1.35284
382677.32	3744680.87	1.45425	382752.32	3744680.87	1.50985
382827.32	3744680.87	1.50782	382902.32	3744680.87	1.47066
382977.32	3744680.87	1.40119	383052.32	3744680.87	1.30668
383127.32	3744680.87	1.20272	383202.32	3744680.87	1.09389
383277.32	3744680.87	0.98617	382077.32	3744755.87	0.85670
382152.32	3744755.87	0.92135	382227.32	3744755.87	0.98539
382302.32	3744755.87	1.08201	382377.32	3744755.87	1.23272
382452.32	3744755.87	1.42630	382527.32	3744755.87	1.61484
382602.32	3744755.87	1.77163	382677.32	3744755.87	1.84337
382752.32	3744755.87	1.85519	382827.32	3744755.87	1.78887
382902.32	3744755.87	1.67686	382977.32	3744755.87	1.53978
383052.32	3744755.87	1.39213	383127.32	3744755.87	1.24095

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.10252	383277.32	3744755.87	0.97581
381002.32	3743980.87	0.11884	381102.32	3743980.87	0.12499
381202.32	3743980.87	0.13124	381302.32	3743980.87	0.14037
381402.32	3743980.87	0.14944	381502.32	3743980.87	0.15675
381602.32	3743980.87	0.16641	381702.32	3743980.87	0.17428
381825.21	3743978.18	0.18923	381902.32	3743980.87	0.18935
382002.32	3743980.87	0.20100	382102.32	3743980.87	0.21221
382202.32	3743980.87	0.22025	382302.32	3743980.87	0.22872
382402.32	3743980.87	0.23793	382502.32	3743980.87	0.24883
382602.32	3743980.87	0.26218	382702.32	3743980.87	0.27947
382802.32	3743980.87	0.30154	382902.32	3743980.87	0.32836
383002.32	3743980.87	0.35635	383102.32	3743980.87	0.38577
383202.32	3743980.87	0.41376	383302.32	3743980.87	0.43601
383402.32	3743980.87	0.45216	383502.32	3743980.87	0.46173
383602.32	3743980.87	0.46423	383702.32	3743980.87	0.45842
381002.32	3744080.87	0.12832	381102.32	3744080.87	0.13604
381202.32	3744080.87	0.14404	381302.32	3744080.87	0.15365
381402.32	3744080.87	0.16426	381502.32	3744080.87	0.17222
381602.32	3744080.87	0.18554	381702.32	3744080.87	0.20133
381802.32	3744080.87	0.21149	381902.32	3744080.87	0.22147
382002.32	3744080.87	0.23127	382102.32	3744080.87	0.24094
382202.32	3744080.87	0.25119	382302.32	3744080.87	0.26159
382402.32	3744080.87	0.27324	382502.32	3744080.87	0.28748
382602.32	3744080.87	0.30594	382702.32	3744080.87	0.32966
382802.32	3744080.87	0.35989	382902.32	3744080.87	0.39483
383002.32	3744080.87	0.43069	383102.32	3744080.87	0.46421
383202.32	3744080.87	0.49193	383302.32	3744080.87	0.51251
383402.32	3744080.87	0.52265	383502.32	3744080.87	0.52475
383602.32	3744080.87	0.51748	383702.32	3744080.87	0.50163
381002.32	3744180.87	0.14022	381102.32	3744180.87	0.14708
381202.32	3744180.87	0.15989	381302.32	3744180.87	0.16586
381402.32	3744180.87	0.18356	381502.32	3744180.87	0.19403
381602.32	3744180.87	0.20990	381702.32	3744180.87	0.22485
381802.32	3744180.87	0.23950	381902.32	3744180.87	0.25196
382002.32	3744180.87	0.26426	382102.32	3744180.87	0.27659
382202.32	3744180.87	0.28937	382302.32	3744180.87	0.30272
382402.32	3744180.87	0.31811	382502.32	3744180.87	0.33796
382602.32	3744180.87	0.36382	382702.32	3744180.87	0.39833
382802.32	3744180.87	0.43919	382902.32	3744180.87	0.48366
383002.32	3744180.87	0.52653	383102.32	3744180.87	0.56137

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.58601	383302.32	3744180.87	0.59835
383402.32	3744180.87	0.59898	383502.32	3744180.87	0.58717
383602.32	3744180.87	0.56723	383702.32	3744180.87	0.53936
381002.32	3744280.87	0.15392	381102.32	3744280.87	0.16414
381202.32	3744280.87	0.17620	381302.32	3744280.87	0.19015
381402.32	3744280.87	0.20605	381502.32	3744280.87	0.22199
381602.32	3744280.87	0.23564	381702.32	3744280.87	0.25734
381802.32	3744280.87	0.27388	381902.32	3744280.87	0.29023
382002.32	3744280.87	0.30580	382102.32	3744280.87	0.31968
382202.32	3744280.87	0.33547	382302.32	3744280.87	0.35504
382402.32	3744280.87	0.37737	382502.32	3744280.87	0.40526
382602.32	3744280.87	0.44395	382702.32	3744280.87	0.49159
382802.32	3744280.87	0.54839	382902.32	3744280.87	0.60190
383002.32	3744280.87	0.64831	383102.32	3744280.87	0.68162
383202.32	3744280.87	0.69237	383302.32	3744280.87	0.69546
383402.32	3744280.87	0.67571	383502.32	3744280.87	0.64694
383602.32	3744280.87	0.61060	381002.32	3744380.87	0.16873
381102.32	3744380.87	0.18229	381202.32	3744380.87	0.19593
381302.32	3744380.87	0.21239	381002.32	3744480.87	0.18632
381102.32	3744480.87	0.20094	381202.32	3744480.87	0.21861
381302.32	3744480.87	0.24060	381002.32	3744580.87	0.20424
381102.32	3744580.87	0.22241	381202.32	3744580.87	0.24573
381302.32	3744580.87	0.27269	381002.32	3744680.87	0.22292
381102.32	3744680.87	0.24396	381202.32	3744680.87	0.27302
381302.32	3744680.87	0.30859	381002.32	3744780.87	0.24233
381102.32	3744780.87	0.26863	381202.32	3744780.87	0.30521
381302.32	3744780.87	0.34437	381405.00	3744382.00	0.23498
381505.00	3744382.00	0.25546	381605.00	3744382.00	0.27515
381735.97	3744394.12	0.30820	381805.00	3744382.00	0.31762
381905.00	3744382.00	0.33884	382005.00	3744382.00	0.35925
381405.00	3744482.00	0.26760	381505.00	3744482.00	0.29077
381605.00	3744482.00	0.31608	381705.00	3744482.00	0.34276
381805.00	3744482.00	0.37184	381905.00	3744482.00	0.40130
381405.00	3744582.00	0.30355	381505.00	3744582.00	0.33335
381605.00	3744582.00	0.36569	381705.00	3744582.00	0.40097
381805.00	3744582.00	0.44059	381405.00	3744682.00	0.34532
381505.00	3744682.00	0.38528	381605.00	3744682.00	0.42890
381705.00	3744682.00	0.47146	382003.00	3744527.00	0.46818
381928.00	3744602.00	0.51135	382003.00	3744602.00	0.54521
381778.00	3744677.00	0.50645	381853.00	3744677.00	0.55555

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.59993	382003.00	3744677.00	0.64639
381553.00	3744752.00	0.45222	381703.00	3744752.00	0.53915
381778.00	3744752.00	0.58931	381853.00	3744752.00	0.65381
381928.00	3744752.00	0.71399	382003.00	3744752.00	0.77816
381703.00	3744827.00	0.61604	381778.00	3744827.00	0.69005
381853.00	3744827.00	0.77710	381928.00	3744827.00	0.85938
382003.00	3744827.00	0.95350	381628.00	3744902.00	0.64546
381703.00	3744902.00	0.72399	381778.00	3744902.00	0.81700
381853.00	3744902.00	0.93307	381928.00	3744902.00	1.06471
381628.00	3744977.00	0.72865	381703.00	3744977.00	0.83325
381778.00	3744977.00	0.97734	381853.00	3744977.00	1.14191
381628.00	3745052.00	0.81516	381703.00	3745052.00	0.95344
381778.00	3745052.00	1.14171	381628.00	3745127.00	0.89700
381703.00	3745127.00	1.07850	381778.00	3745127.00	1.35049
381628.00	3745202.00	0.95857	381703.00	3745202.00	1.17931
381628.00	3745277.00	0.98858	381628.00	3745352.00	0.98012
381654.56	3744828.37	0.58919	382054.56	3744828.37	1.02197
382004.56	3744878.37	1.11003	382054.56	3744878.37	1.20019
381954.56	3744928.37	1.19897	382004.56	3744928.37	1.29745
382054.56	3744928.37	1.41946	381904.56	3744978.37	1.27339
381954.56	3744978.37	1.40917	382004.56	3744978.37	1.56665
382054.56	3744978.37	1.72534	381904.56	3745028.37	1.47380
381954.56	3745028.37	1.67445	382004.56	3745028.37	1.90380
382054.56	3745028.37	2.13458	381854.56	3745078.37	1.51302
381904.56	3745078.37	1.73932	381954.56	3745078.37	2.00528
382004.56	3745078.37	2.34943	381804.56	3745128.37	1.48020
381854.56	3745128.37	1.74385	381904.56	3745128.37	2.05934
381954.56	3745128.37	2.46157	381754.56	3745178.37	1.36350
381804.56	3745178.37	1.64798	381854.56	3745178.37	1.95262
381904.56	3745178.37	2.38248	381704.56	3745228.37	1.22690
381754.56	3745228.37	1.45431	381804.56	3745228.37	1.74607
381854.56	3745228.37	2.12768	381704.56	3745278.37	1.26042
381754.56	3745278.37	1.49883	381804.56	3745278.37	1.81340
381854.56	3745278.37	2.23198	381654.56	3745328.37	1.07005
381704.56	3745328.37	1.25709	381754.56	3745328.37	1.49878
381804.56	3745328.37	1.81910	381604.56	3745378.37	0.90516
381654.56	3745378.37	1.04831	381704.56	3745378.37	1.22783
381754.56	3745378.37	1.45334	381804.56	3745378.37	1.75405
381604.56	3745428.37	0.88245	381654.56	3745428.37	1.01894
381704.56	3745428.37	1.18863	381754.56	3745428.37	1.40882

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.67053	381604.56	3745478.37	0.85057
381654.56	3745478.37	0.97721	381704.56	3745478.37	1.12854
381754.56	3745478.37	1.31912	381804.56	3745478.37	1.55169
381604.56	3745528.37	0.81458	381654.56	3745528.37	0.93193
381704.56	3745528.37	1.06732	381754.56	3745528.37	1.24317
382078.00	3745029.00	2.30769	382053.00	3745054.00	2.39020
382078.00	3745054.00	2.55159	382028.00	3745079.00	2.50060
382053.00	3745079.00	2.69365	382078.00	3745079.00	2.88655
382028.00	3745104.00	2.86927	382053.00	3745104.00	3.09094
382078.00	3745104.00	3.09463	382003.00	3745129.00	2.97014
382028.00	3745129.00	3.27124	382053.00	3745129.00	3.57606
381753.00	3745154.00	1.30452	381978.00	3745154.00	2.98109
382003.00	3745154.00	3.32340	382028.00	3745154.00	3.71858
381728.00	3745179.00	1.24294	381953.00	3745179.00	2.95426
381978.00	3745179.00	3.30611	382003.00	3745179.00	3.76595
381928.00	3745204.00	2.86456	381953.00	3745204.00	3.23246
381978.00	3745204.00	3.68072	382003.00	3745204.00	4.27404
381903.00	3745229.00	2.68271	381928.00	3745229.00	3.04016
381953.00	3745229.00	3.45716	381978.00	3745229.00	4.05020
381878.00	3745254.00	2.44595	381903.00	3745254.00	2.78802
381928.00	3745254.00	3.20988	381953.00	3745254.00	3.72868
381878.00	3745279.00	2.49092	381903.00	3745279.00	2.84520
381928.00	3745279.00	3.30530	381953.00	3745279.00	3.75602
381878.00	3745304.00	2.51607	381903.00	3745304.00	2.86894
381928.00	3745304.00	3.34416	381853.00	3745329.00	2.21594
381878.00	3745329.00	2.50749	381903.00	3745329.00	2.85858
381928.00	3745329.00	3.33197	381853.00	3745354.00	2.17804
381878.00	3745354.00	2.46094	381903.00	3745354.00	2.80616
381853.00	3745379.00	2.13247	381878.00	3745379.00	2.38138
381903.00	3745379.00	2.69025	381853.00	3745404.00	2.10480
381878.00	3745404.00	2.35688	381903.00	3745404.00	2.68046
381828.00	3745429.00	1.81321	381853.00	3745429.00	2.04724
381878.00	3745429.00	2.28214	381903.00	3745429.00	2.40908
381828.00	3745454.00	1.75756	381853.00	3745454.00	1.97553
381878.00	3745454.00	2.20234	381828.00	3745479.00	1.70479
381853.00	3745479.00	1.89589	381878.00	3745479.00	2.11184
381828.00	3745504.00	1.65332	381853.00	3745504.00	1.82134
381878.00	3745504.00	1.99754	381803.00	3745529.00	1.46271
381828.00	3745529.00	1.59676	381853.00	3745529.00	1.75198
381728.00	3745554.00	1.10792	381753.00	3745554.00	1.19873

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.29327	381803.00	3745554.00	1.40992
381828.00	3745554.00	1.53243	381853.00	3745554.00	1.68149
381603.00	3745579.00	0.77330	381628.00	3745579.00	0.82049
381653.00	3745579.00	0.87629	381678.00	3745579.00	0.93531
381703.00	3745579.00	1.00316	381728.00	3745579.00	1.07407
381753.00	3745579.00	1.15882	381778.00	3745579.00	1.24772
381803.00	3745579.00	1.35635	381828.00	3745579.00	1.47004
381853.00	3745579.00	1.61306	381603.00	3745604.00	0.75394
381628.00	3745604.00	0.79983	381653.00	3745604.00	0.85037
381678.00	3745604.00	0.90848	381703.00	3745604.00	0.97134
381728.00	3745604.00	1.04139	381753.00	3745604.00	1.11936
381778.00	3745604.00	1.20596	381803.00	3745604.00	1.30424
381828.00	3745604.00	1.41539	381603.00	3745629.00	0.73575
381628.00	3745629.00	0.77955	381653.00	3745629.00	0.82917
381678.00	3745629.00	0.88214	381703.00	3745629.00	0.94207
381728.00	3745629.00	1.00807	381753.00	3745629.00	1.08292
381778.00	3745629.00	1.16350	381803.00	3745629.00	1.25570
381828.00	3745629.00	1.36336	381587.00	3745866.00	0.56369
381612.00	3745866.00	0.59218	381637.00	3745866.00	0.62396
381662.00	3745866.00	0.65772	381687.00	3745866.00	0.69373
381712.00	3745866.00	0.73317	381737.00	3745866.00	0.77556
381762.00	3745866.00	0.82225	381787.00	3745866.00	0.87128
381812.00	3745866.00	0.92456	381837.00	3745866.00	0.98281
381862.00	3745866.00	1.04127	381887.00	3745866.00	1.10644
381912.00	3745866.00	1.17111	381937.00	3745866.00	1.23900
381962.00	3745866.00	1.30926	381987.00	3745866.00	1.38150
382012.00	3745866.00	1.45294	382037.00	3745866.00	1.52275
382062.00	3745866.00	1.58990	382087.00	3745866.00	1.65268
382112.00	3745866.00	1.70934	382137.00	3745866.00	1.75886
382162.00	3745866.00	1.80038	382187.00	3745866.00	1.82737
382212.00	3745866.00	1.84008	382237.00	3745866.00	1.83563
382262.00	3745866.00	1.81592	382287.00	3745866.00	1.76175
382312.00	3745866.00	1.71564	382337.00	3745866.00	1.64586
381587.00	3745891.00	0.55010	381612.00	3745891.00	0.57802
381637.00	3745891.00	0.60744	381662.00	3745891.00	0.63988
381687.00	3745891.00	0.67497	381712.00	3745891.00	0.71276
381737.00	3745891.00	0.75178	381762.00	3745891.00	0.79576
381787.00	3745891.00	0.84284	381812.00	3745891.00	0.89234
381837.00	3745891.00	0.94606	381862.00	3745891.00	0.99655
381887.00	3745891.00	1.05188	381912.00	3745891.00	1.11223

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.17402	381962.00	3745891.00	1.23719
381987.00	3745891.00	1.30028	382012.00	3745891.00	1.36235
382037.00	3745891.00	1.42383	382062.00	3745891.00	1.48015
382087.00	3745891.00	1.53546	382112.00	3745891.00	1.58167
382137.00	3745891.00	1.62564	382162.00	3745891.00	1.65899
382187.00	3745891.00	1.67986	382212.00	3745891.00	1.69198
382237.00	3745891.00	1.68713	382262.00	3745891.00	1.67074
382287.00	3745891.00	1.60579	382312.00	3745891.00	1.55676
381587.00	3745916.00	0.53699	381612.00	3745916.00	0.56393
381637.00	3745916.00	0.59202	381662.00	3745916.00	0.62253
381687.00	3745916.00	0.65547	381712.00	3745916.00	0.69158
381737.00	3745916.00	0.72831	381762.00	3745916.00	0.76642
381787.00	3745916.00	0.81018	381812.00	3745916.00	0.85613
381837.00	3745916.00	0.90431	381862.00	3745916.00	0.94546
381887.00	3745916.00	0.99503	381912.00	3745916.00	1.04298
381937.00	3745916.00	1.08959	381962.00	3745916.00	1.13905
381987.00	3745916.00	1.19506	382012.00	3745916.00	1.25475
382037.00	3745916.00	1.30857	382062.00	3745916.00	1.36670
382087.00	3745916.00	1.41290	382112.00	3745916.00	1.45062
382137.00	3745916.00	1.48498	382162.00	3745916.00	1.51181
382187.00	3745916.00	1.52956	382212.00	3745916.00	1.53862
382237.00	3745916.00	1.53601	382262.00	3745916.00	1.52154
382287.00	3745916.00	1.49067	381587.00	3745941.00	0.52446
381612.00	3745941.00	0.54950	381637.00	3745941.00	0.57577
381662.00	3745941.00	0.60375	381687.00	3745941.00	0.63406
381712.00	3745941.00	0.66489	381737.00	3745941.00	0.70151
381762.00	3745941.00	0.73808	381787.00	3745941.00	0.77584
381812.00	3745941.00	0.81626	381837.00	3745941.00	0.85974
381862.00	3745941.00	0.90447	381887.00	3745941.00	0.95193
381912.00	3745941.00	0.99984	381937.00	3745941.00	1.04469
381962.00	3745941.00	1.09056	381987.00	3745941.00	1.13905
382012.00	3745941.00	1.18827	382037.00	3745941.00	1.23583
382062.00	3745941.00	1.27834	382087.00	3745941.00	1.33640
382112.00	3745941.00	1.35814	382137.00	3745941.00	1.38583
382162.00	3745941.00	1.41002	382187.00	3745941.00	1.42707
382212.00	3745941.00	1.43439	382237.00	3745941.00	1.43425
382262.00	3745941.00	1.42167	381587.00	3745966.00	0.51240
381612.00	3745966.00	0.53641	381637.00	3745966.00	0.56301
381662.00	3745966.00	0.59075	381687.00	3745966.00	0.62157
381712.00	3745966.00	0.65456	381737.00	3745966.00	0.68807

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.72128	381787.00	3745966.00	0.75938
381812.00	3745966.00	0.79887	381837.00	3745966.00	0.83976
381862.00	3745966.00	0.88152	381887.00	3745966.00	0.92479
381912.00	3745966.00	0.96918	381937.00	3745966.00	1.01403
381962.00	3745966.00	1.05815	381987.00	3745966.00	1.10282
382012.00	3745966.00	1.14693	382037.00	3745966.00	1.18734
382062.00	3745966.00	1.22364	381957.00	3745689.00	1.93259
381982.00	3745689.00	2.10416	382007.00	3745689.00	2.28542
382032.00	3745689.00	2.49437	381607.00	3745714.00	0.69406
381632.00	3745714.00	0.73408	381657.00	3745714.00	0.77859
381682.00	3745714.00	0.82640	381707.00	3745714.00	0.87964
381732.00	3745714.00	0.92881	381757.00	3745714.00	1.00176
381782.00	3745714.00	1.07299	381807.00	3745714.00	1.15213
381832.00	3745714.00	1.23893	381857.00	3745714.00	1.33309
381882.00	3745714.00	1.44448	381907.00	3745714.00	1.55811
381932.00	3745714.00	1.69297	381957.00	3745714.00	1.83968
381982.00	3745714.00	1.98891	382007.00	3745714.00	2.15311
382032.00	3745714.00	2.32757	381607.00	3745739.00	0.67613
381632.00	3745739.00	0.71453	381657.00	3745739.00	0.75626
381682.00	3745739.00	0.80114	381707.00	3745739.00	0.85102
381732.00	3745739.00	0.90408	381757.00	3745739.00	0.96400
381782.00	3745739.00	1.02828	381807.00	3745739.00	1.10344
381832.00	3745739.00	1.18513	381857.00	3745739.00	1.27901
381882.00	3745739.00	1.38115	381907.00	3745739.00	1.48534
381932.00	3745739.00	1.60500	381957.00	3745739.00	1.73362
381982.00	3745739.00	1.86915	382007.00	3745739.00	2.01234
382032.00	3745739.00	2.16171	381607.00	3745764.00	0.65857
381632.00	3745764.00	0.69488	381657.00	3745764.00	0.73472
381682.00	3745764.00	0.77752	381707.00	3745764.00	0.82412
381732.00	3745764.00	0.87402	381757.00	3745764.00	0.93011
381782.00	3745764.00	0.99345	381807.00	3745764.00	1.06451
381832.00	3745764.00	1.13958	381857.00	3745764.00	1.22441
381882.00	3745764.00	1.31509	381907.00	3745764.00	1.41761
381932.00	3745764.00	1.52320	381957.00	3745764.00	1.63674
381982.00	3745764.00	1.75709	382007.00	3745764.00	1.85572
382032.00	3745764.00	1.99193	381607.00	3745789.00	0.64146
381632.00	3745789.00	0.67601	381657.00	3745789.00	0.71359
381682.00	3745789.00	0.75293	381707.00	3745789.00	0.79717
381732.00	3745789.00	0.84384	381757.00	3745789.00	0.90007
381782.00	3745789.00	0.95917	381807.00	3745789.00	1.02423

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.09515	381857.00	3745789.00	1.17215
381882.00	3745789.00	1.25937	381907.00	3745789.00	1.34929
381932.00	3745789.00	1.44422	381957.00	3745789.00	1.54493
381982.00	3745789.00	1.65068	382007.00	3745789.00	1.73062
382032.00	3745789.00	1.84433	381607.00	3745814.00	0.62458
381632.00	3745814.00	0.65763	381657.00	3745814.00	0.68952
381682.00	3745814.00	0.72554	381707.00	3745814.00	0.76683
381732.00	3745814.00	0.81299	381757.00	3745814.00	0.86350
381782.00	3745814.00	0.91866	381807.00	3745814.00	0.97816
381832.00	3745814.00	1.04390	381857.00	3745814.00	1.11272
381882.00	3745814.00	1.19045	381907.00	3745814.00	1.26932
381932.00	3745814.00	1.35593	381957.00	3745814.00	1.44552
381982.00	3745814.00	1.53789	382007.00	3745814.00	1.63942
382032.00	3745814.00	1.73598	382562.00	3745108.00	5.38432
382577.00	3745108.00	5.07614	382592.00	3745108.00	4.78246
382607.00	3745108.00	4.49709	382622.00	3745108.00	4.23449
382637.00	3745108.00	3.99076	382652.00	3745108.00	3.76438
382667.00	3745108.00	3.54835	382682.00	3745108.00	3.34697
382697.00	3745108.00	3.15934	382712.00	3745108.00	2.98433
382727.00	3745108.00	2.81828	382742.00	3745108.00	2.66374
382757.00	3745108.00	2.52150	382772.00	3745108.00	2.39162
382787.00	3745108.00	2.27126	382802.00	3745108.00	2.15990
382817.00	3745108.00	2.05596	382562.00	3745123.00	5.39591
382577.00	3745123.00	5.06491	382592.00	3745123.00	4.73922
382607.00	3745123.00	4.43679	382622.00	3745123.00	4.16664
382637.00	3745123.00	3.91708	382652.00	3745123.00	3.68656
382667.00	3745123.00	3.47096	382682.00	3745123.00	3.27061
382697.00	3745123.00	3.08099	382712.00	3745123.00	2.90502
382757.00	3745123.00	2.45081	382772.00	3745123.00	2.32005
382787.00	3745123.00	2.20321	382562.00	3745138.00	5.36389
382577.00	3745138.00	5.01675	382592.00	3745138.00	4.66995
382607.00	3745138.00	4.36120	382622.00	3745138.00	4.08613
382637.00	3745138.00	3.83601	382652.00	3745138.00	3.60071
382667.00	3745138.00	3.38157	382682.00	3745138.00	3.17731
382697.00	3745138.00	2.98692	382562.00	3745153.00	5.28937
382577.00	3745153.00	4.92327	382592.00	3745153.00	4.55747
382607.00	3745153.00	4.24946	382622.00	3745153.00	3.97531
382637.00	3745153.00	3.72315	382652.00	3745153.00	3.48772
382667.00	3745153.00	3.26903	382682.00	3745153.00	3.07075
382562.00	3745168.00	5.17034	382577.00	3745168.00	4.80054

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	4.41921	382607.00	3745168.00	4.11613
382622.00	3745168.00	3.84307	382637.00	3745168.00	3.59161
382652.00	3745168.00	3.36161	382667.00	3745168.00	3.14699
382562.00	3745183.00	5.00700	382577.00	3745183.00	4.64673
382592.00	3745183.00	4.26680	382607.00	3745183.00	3.95528
382622.00	3745183.00	3.68511	382637.00	3745183.00	3.44462
382652.00	3745183.00	3.22621	382562.00	3745198.00	4.80757
382577.00	3745198.00	4.45389	382592.00	3745198.00	4.08290
382607.00	3745198.00	3.78522	382622.00	3745198.00	3.52527
382637.00	3745198.00	3.28927	382562.00	3745213.00	4.58515
382577.00	3745213.00	4.23492	382592.00	3745213.00	3.88833
382607.00	3745213.00	3.60292	382622.00	3745213.00	3.35675
382562.00	3745228.00	4.33741	382577.00	3745228.00	4.00591
382592.00	3745228.00	3.69624	382607.00	3745228.00	3.41985
382562.00	3745243.00	4.06388	382577.00	3745243.00	3.74994
382592.00	3745243.00	3.46842	382562.00	3745258.00	3.79992
382577.00	3745258.00	3.51198	382562.00	3745273.00	3.53982
383077.00	3745461.00	0.49668	383072.00	3745485.00	0.48673
383107.00	3745469.00	0.46939	383095.00	3745496.00	0.46385

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	2.72196	382152.32	3744980.87	2.88228
382177.32	3744980.87	3.05301	382202.32	3744980.87	3.22932
382227.32	3744980.87	3.42082	382252.32	3744980.87	3.66170
382277.32	3744980.87	3.85809	382302.32	3744980.87	4.30944
382327.32	3744980.87	4.78836	382352.32	3744980.87	5.22808
382377.32	3744980.87	5.85904	382402.32	3744980.87	6.31207
382427.32	3744980.87	6.57691	382452.32	3744980.87	6.76710
382477.32	3744980.87	6.76000	382502.32	3744980.87	6.56150
382527.32	3744980.87	6.36061	382552.32	3744980.87	6.07740
382577.32	3744980.87	5.73948	382602.32	3744980.87	5.37646
382627.32	3744980.87	5.01208	382652.32	3744980.87	4.63979
382677.32	3744980.87	4.25411	382702.32	3744980.87	3.98054
382727.32	3744980.87	3.66182	382752.32	3744980.87	3.38087
382777.32	3744980.87	3.10824	382802.32	3744980.87	2.85552
382827.32	3744980.87	2.62634	382852.32	3744980.87	2.41965
382877.32	3744980.87	2.23155	382902.32	3744980.87	2.06773
382927.32	3744980.87	1.91210	382952.32	3744980.87	1.77438
382977.32	3744980.87	1.65049	383002.32	3744980.87	1.53550
383027.32	3744980.87	1.42683	382102.32	3745005.87	2.88368
382127.32	3745005.87	3.10703	382152.32	3745005.87	3.32355
382177.32	3745005.87	3.54583	382202.32	3745005.87	3.77672
382227.32	3745005.87	4.00241	382252.32	3745005.87	4.29192
382277.32	3745005.87	4.58938	382302.32	3745005.87	5.12660
382327.32	3745005.87	5.78587	382352.32	3745005.87	6.46734
382377.32	3745005.87	7.09433	382402.32	3745005.87	7.56474
382427.32	3745005.87	7.81347	382452.32	3745005.87	7.90766
382477.32	3745005.87	7.77701	382502.32	3745005.87	7.39150
382527.32	3745005.87	6.98139	382552.32	3745005.87	6.54317
382577.32	3745005.87	6.06528	382602.32	3745005.87	5.58788
382627.32	3745005.87	5.12330	382652.32	3745005.87	4.68918
382677.32	3745005.87	4.28932	382702.32	3745005.87	3.96322
382727.32	3745005.87	3.62109	382752.32	3745005.87	3.31438
382777.32	3745005.87	3.02873	382802.32	3745005.87	2.76654
382827.32	3745005.87	2.53364	382852.32	3745005.87	2.32834
382877.32	3745005.87	2.13815	382902.32	3745005.87	1.97348
382927.32	3745005.87	1.82638	382952.32	3745005.87	1.69238
382102.32	3745030.87	3.27742	382127.32	3745030.87	3.58087
382152.32	3745030.87	3.86097	382177.32	3745030.87	4.14455
382202.32	3745030.87	4.44970	382227.32	3745030.87	4.73625
382252.32	3745030.87	5.11490	382277.32	3745030.87	5.69608

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	6.46666	382327.32	3745030.87	7.38635
382352.32	3745030.87	8.27410	382377.32	3745030.87	8.94034
382402.32	3745030.87	9.36580	382427.32	3745030.87	9.42907
382452.32	3745030.87	9.23749	382477.32	3745030.87	8.81124
382502.32	3745030.87	8.24010	382527.32	3745030.87	7.62335
382552.32	3745030.87	6.99023	382577.32	3745030.87	6.37847
382602.32	3745030.87	5.77009	382627.32	3745030.87	5.22760
382652.32	3745030.87	4.71762	382677.32	3745030.87	4.25051
382702.32	3745030.87	3.88257	382727.32	3745030.87	3.52383
382752.32	3745030.87	3.20110	382777.32	3745030.87	2.91059
382802.32	3745030.87	2.64824	382827.32	3745030.87	2.41907
382852.32	3745030.87	2.21666	382877.32	3745030.87	2.03672
382902.32	3745030.87	1.87495	382927.32	3745030.87	1.74426
382102.32	3745055.87	3.69365	382127.32	3745055.87	3.92655
382152.32	3745055.87	4.25644	382177.32	3745055.87	4.64844
382202.32	3745055.87	5.02948	382227.32	3745055.87	5.46124
382252.32	3745055.87	5.94775	382277.32	3745055.87	6.69852
382302.32	3745055.87	7.78387	382327.32	3745055.87	9.12779
382352.32	3745055.87	10.19120	382377.32	3745055.87	10.76552
382402.32	3745055.87	10.92539	382427.32	3745055.87	10.68498
382102.32	3744780.87	1.15006	382152.32	3744780.87	1.22738
382202.32	3744780.87	1.29841	382252.32	3744780.87	1.38493
382302.32	3744780.87	1.48001	382352.32	3744780.87	1.62022
382402.32	3744780.87	1.81888	382452.32	3744780.87	2.05175
382502.32	3744780.87	2.25990	382552.32	3744780.87	2.46547
382602.32	3744780.87	2.60622	382652.32	3744780.87	2.66667
382702.32	3744780.87	2.65497	382752.32	3744780.87	2.58661
382802.32	3744780.87	2.45863	382852.32	3744780.87	2.30319
382902.32	3744780.87	2.12868	382952.32	3744780.87	1.95461
383002.32	3744780.87	1.78357	383052.32	3744780.87	1.61906
383102.32	3744780.87	1.46293	383152.32	3744780.87	1.32300
383202.32	3744780.87	1.19640	382102.32	3744830.87	1.36353
382152.32	3744830.87	1.46591	382202.32	3744830.87	1.57162
382252.32	3744830.87	1.69111	382302.32	3744830.87	1.82805
382352.32	3744830.87	2.03871	382402.32	3744830.87	2.33682
382452.32	3744830.87	2.66569	382502.32	3744830.87	2.91972
382552.32	3744830.87	3.14449	382602.32	3744830.87	3.21766
382652.32	3744830.87	3.19486	382702.32	3744830.87	3.08411
382752.32	3744830.87	2.91001	382802.32	3744830.87	2.68933
382852.32	3744830.87	2.45385	382902.32	3744830.87	2.22053

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.99972	383002.32	3744830.87	1.79255
383052.32	3744830.87	1.60234	383102.32	3744830.87	1.42605
383152.32	3744830.87	1.27579	383202.32	3744830.87	1.14439
382102.32	3744880.87	1.64470	382152.32	3744880.87	1.79153
382202.32	3744880.87	1.94439	382252.32	3744880.87	2.11977
382302.32	3744880.87	2.31017	382352.32	3744880.87	2.65210
382402.32	3744880.87	3.09875	382452.32	3744880.87	3.55274
382502.32	3744880.87	3.82101	382552.32	3744880.87	3.99516
382602.32	3744880.87	3.94709	382652.32	3744880.87	3.74985
382702.32	3744880.87	3.49091	382752.32	3744880.87	3.17536
382802.32	3744880.87	2.85161	382852.32	3744880.87	2.53257
382902.32	3744880.87	2.24227	382952.32	3744880.87	1.98199
383002.32	3744880.87	1.75048	383052.32	3744880.87	1.54802
383102.32	3744880.87	1.36134	383152.32	3744880.87	1.20762
382102.32	3744930.87	2.03593	382152.32	3744930.87	2.24979
382202.32	3744930.87	2.46707	382252.32	3744930.87	2.74543
382302.32	3744930.87	3.08355	382352.32	3744930.87	3.65267
382402.32	3744930.87	4.34027	382452.32	3744930.87	4.86795
382502.32	3744930.87	5.04745	382552.32	3744930.87	4.96572
382602.32	3744930.87	4.69044	382652.32	3744930.87	4.26752
382702.32	3744930.87	3.81662	382752.32	3744930.87	3.35210
382802.32	3744930.87	2.91938	382852.32	3744930.87	2.52774
382902.32	3744930.87	2.19798	382952.32	3744930.87	1.90657
383002.32	3744930.87	1.66293	383052.32	3744930.87	1.44713
383102.32	3744930.87	1.26821	383152.32	3744930.87	1.11898
382077.32	3744380.87	0.42089	382152.32	3744380.87	0.43823
382227.32	3744380.87	0.45955	382302.32	3744380.87	0.48144
382377.32	3744380.87	0.50773	382452.32	3744380.87	0.54250
382527.32	3744380.87	0.58550	382602.32	3744380.87	0.64026
382677.32	3744380.87	0.70469	382752.32	3744380.87	0.76866
382827.32	3744380.87	0.83546	382902.32	3744380.87	0.89642
382977.32	3744380.87	0.93653	383052.32	3744380.87	0.95597
383127.32	3744380.87	0.96046	383202.32	3744380.87	0.94443
383277.32	3744380.87	0.91736	383352.32	3744380.87	0.87618
383427.32	3744380.87	0.82561	383502.32	3744380.87	0.77413
383577.32	3744380.87	0.71741	382077.32	3744455.87	0.48291
382152.32	3744455.87	0.50489	382227.32	3744455.87	0.53605
382302.32	3744455.87	0.56520	382377.32	3744455.87	0.59819
382452.32	3744455.87	0.64763	382527.32	3744455.87	0.70931
382602.32	3744455.87	0.78694	382677.32	3744455.87	0.87368

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.95931	382827.32	3744455.87	1.03351
382902.32	3744455.87	1.08391	382977.32	3744455.87	1.10999
383052.32	3744455.87	1.10907	383127.32	3744455.87	1.08619
383202.32	3744455.87	1.04570	383277.32	3744455.87	0.99166
383352.32	3744455.87	0.92842	383427.32	3744455.87	0.86207
383502.32	3744455.87	0.79271	382077.32	3744530.87	0.56892
382152.32	3744530.87	0.60215	382227.32	3744530.87	0.63163
382302.32	3744530.87	0.67580	382377.32	3744530.87	0.72167
382452.32	3744530.87	0.79038	382527.32	3744530.87	0.88078
382602.32	3744530.87	0.99049	382677.32	3744530.87	1.10308
382752.32	3744530.87	1.20870	382827.32	3744530.87	1.27521
382902.32	3744530.87	1.31124	382977.32	3744530.87	1.30481
383052.32	3744530.87	1.26793	383127.32	3744530.87	1.21344
383202.32	3744530.87	1.13828	383277.32	3744530.87	1.05451
383352.32	3744530.87	0.96722	383427.32	3744530.87	0.87885
382077.32	3744605.87	0.67645	382152.32	3744605.87	0.72434
382227.32	3744605.87	0.76852	382302.32	3744605.87	0.82338
382377.32	3744605.87	0.89525	382452.32	3744605.87	0.99843
382527.32	3744605.87	1.13626	382602.32	3744605.87	1.28970
382677.32	3744605.87	1.42738	382752.32	3744605.87	1.52870
382827.32	3744605.87	1.56631	382902.32	3744605.87	1.56300
382977.32	3744605.87	1.50381	383052.32	3744605.87	1.41863
383127.32	3744605.87	1.31285	383202.32	3744605.87	1.19808
383277.32	3744605.87	1.08404	383352.32	3744605.87	0.97681
382077.32	3744680.87	0.82713	382152.32	3744680.87	0.89151
382227.32	3744680.87	0.95649	382302.32	3744680.87	1.03648
382377.32	3744680.87	1.14951	382452.32	3744680.87	1.31165
382527.32	3744680.87	1.51967	382602.32	3744680.87	1.72582
382677.32	3744680.87	1.86692	382752.32	3744680.87	1.92867
382827.32	3744680.87	1.89851	382902.32	3744680.87	1.81604
382977.32	3744680.87	1.69176	383052.32	3744680.87	1.54055
383127.32	3744680.87	1.38516	383202.32	3744680.87	1.23199
383277.32	3744680.87	1.08792	382077.32	3744755.87	1.02825
382152.32	3744755.87	1.12994	382227.32	3744755.87	1.22256
382302.32	3744755.87	1.34448	382377.32	3744755.87	1.54066
382452.32	3744755.87	1.82349	382527.32	3744755.87	2.11766
382602.32	3744755.87	2.35438	382677.32	3744755.87	2.43705
382752.32	3744755.87	2.41120	382827.32	3744755.87	2.26533
382902.32	3744755.87	2.06148	382977.32	3744755.87	1.83649
383052.32	3744755.87	1.61267	383127.32	3744755.87	1.39905

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.21333	383277.32	3744755.87	1.05136
381002.32	3743980.87	0.12191	381102.32	3743980.87	0.12835
381202.32	3743980.87	0.13494	381302.32	3743980.87	0.14413
381402.32	3743980.87	0.15351	381502.32	3743980.87	0.16169
381602.32	3743980.87	0.17227	381702.32	3743980.87	0.18154
381825.21	3743978.18	0.19729	381902.32	3743980.87	0.19989
382002.32	3743980.87	0.21274	382102.32	3743980.87	0.23071
382202.32	3743980.87	0.24034	382302.32	3743980.87	0.25028
382402.32	3743980.87	0.26088	382502.32	3743980.87	0.27305
382602.32	3743980.87	0.28783	382702.32	3743980.87	0.30721
382802.32	3743980.87	0.33248	382902.32	3743980.87	0.36382
383002.32	3743980.87	0.39700	383102.32	3743980.87	0.43190
383202.32	3743980.87	0.46473	383302.32	3743980.87	0.49013
383402.32	3743980.87	0.50755	383502.32	3743980.87	0.51651
383602.32	3743980.87	0.51666	383702.32	3743980.87	0.50696
381002.32	3744080.87	0.13189	381102.32	3744080.87	0.13997
381202.32	3744080.87	0.14835	381302.32	3744080.87	0.15820
381402.32	3744080.87	0.16915	381502.32	3744080.87	0.17819
381602.32	3744080.87	0.19234	381702.32	3744080.87	0.20906
381802.32	3744080.87	0.22252	381902.32	3744080.87	0.23786
382002.32	3744080.87	0.25191	382102.32	3744080.87	0.26398
382202.32	3744080.87	0.27612	382302.32	3744080.87	0.28862
382402.32	3744080.87	0.30198	382502.32	3744080.87	0.31792
382602.32	3744080.87	0.33857	382702.32	3744080.87	0.36568
382802.32	3744080.87	0.40115	382902.32	3744080.87	0.44293
383002.32	3744080.87	0.48612	383102.32	3744080.87	0.52614
383202.32	3744080.87	0.55833	383302.32	3744080.87	0.58084
383402.32	3744080.87	0.58993	383502.32	3744080.87	0.58874
383602.32	3744080.87	0.57624	383702.32	3744080.87	0.55387
381002.32	3744180.87	0.14402	381102.32	3744180.87	0.15176
381202.32	3744180.87	0.16458	381302.32	3744180.87	0.17182
381402.32	3744180.87	0.18919	381502.32	3744180.87	0.20085
381602.32	3744180.87	0.21761	381702.32	3744180.87	0.23404
381802.32	3744180.87	0.25836	381902.32	3744180.87	0.27436
382002.32	3744180.87	0.29005	382102.32	3744180.87	0.30552
382202.32	3744180.87	0.32120	382302.32	3744180.87	0.33714
382402.32	3744180.87	0.35483	382502.32	3744180.87	0.37717
382602.32	3744180.87	0.40659	382702.32	3744180.87	0.44709
382802.32	3744180.87	0.49644	382902.32	3744180.87	0.55089
383002.32	3744180.87	0.60313	383102.32	3744180.87	0.64442

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.67168	383302.32	3744180.87	0.68256
383402.32	3744180.87	0.67836	383502.32	3744180.87	0.65899
383602.32	3744180.87	0.63023	383702.32	3744180.87	0.59291
381002.32	3744280.87	0.15761	381102.32	3744280.87	0.16874
381202.32	3744280.87	0.18151	381302.32	3744280.87	0.19604
381402.32	3744280.87	0.21253	381502.32	3744280.87	0.22941
381602.32	3744280.87	0.24522	381702.32	3744280.87	0.27053
381802.32	3744280.87	0.29468	381902.32	3744280.87	0.31767
382002.32	3744280.87	0.33828	382102.32	3744280.87	0.35640
382202.32	3744280.87	0.37621	382302.32	3744280.87	0.39977
382402.32	3744280.87	0.42557	382502.32	3744280.87	0.45727
382602.32	3744280.87	0.50248	382702.32	3744280.87	0.56038
382802.32	3744280.87	0.63111	382902.32	3744280.87	0.69794
383002.32	3744280.87	0.75437	383102.32	3744280.87	0.79209
383202.32	3744280.87	0.79982	383302.32	3744280.87	0.79651
383402.32	3744280.87	0.76535	383502.32	3744280.87	0.72387
383602.32	3744280.87	0.67458	381002.32	3744380.87	0.17192
381102.32	3744380.87	0.18637	381202.32	3744380.87	0.20133
381302.32	3744380.87	0.21888	381002.32	3744480.87	0.18793
381102.32	3744480.87	0.20417	381202.32	3744480.87	0.22334
381302.32	3744480.87	0.24652	381002.32	3744580.87	0.20362
381102.32	3744580.87	0.22346	381202.32	3744580.87	0.24814
381302.32	3744580.87	0.27656	381002.32	3744680.87	0.21905
381102.32	3744680.87	0.24187	381202.32	3744680.87	0.27202
381302.32	3744680.87	0.30936	381002.32	3744780.87	0.23369
381102.32	3744780.87	0.26111	381202.32	3744780.87	0.30099
381302.32	3744780.87	0.34386	381405.00	3744382.00	0.24170
381505.00	3744382.00	0.26934	381605.00	3744382.00	0.28864
381735.97	3744394.12	0.33309	381805.00	3744382.00	0.34596
381905.00	3744382.00	0.37380	382005.00	3744382.00	0.40110
381405.00	3744482.00	0.27431	381505.00	3744482.00	0.30383
381605.00	3744482.00	0.33801	381705.00	3744482.00	0.37093
381805.00	3744482.00	0.40731	381905.00	3744482.00	0.44594
381405.00	3744582.00	0.31279	381505.00	3744582.00	0.35208
381605.00	3744582.00	0.39153	381705.00	3744582.00	0.43517
381805.00	3744582.00	0.48521	381405.00	3744682.00	0.35564
381505.00	3744682.00	0.40302	381605.00	3744682.00	0.45677
381705.00	3744682.00	0.51168	382003.00	3744527.00	0.53081
381928.00	3744602.00	0.57639	382003.00	3744602.00	0.62398
381778.00	3744677.00	0.55726	381853.00	3744677.00	0.62051

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.68130	382003.00	3744677.00	0.74771
381553.00	3744752.00	0.47226	381703.00	3744752.00	0.58224
381778.00	3744752.00	0.64818	381853.00	3744752.00	0.73301
381928.00	3744752.00	0.81705	382003.00	3744752.00	0.91080
381703.00	3744827.00	0.65771	381778.00	3744827.00	0.75406
381853.00	3744827.00	0.87108	381928.00	3744827.00	0.98956
382003.00	3744827.00	1.13006	381628.00	3744902.00	0.65827
381703.00	3744902.00	0.75564	381778.00	3744902.00	0.87716
381853.00	3744902.00	1.03578	381928.00	3744902.00	1.22730
381628.00	3744977.00	0.71868	381703.00	3744977.00	0.83980
381778.00	3744977.00	1.01360	381853.00	3744977.00	1.23205
381628.00	3745052.00	0.77046	381703.00	3745052.00	0.91520
381778.00	3745052.00	1.12166	381628.00	3745127.00	0.80732
381703.00	3745127.00	0.97455	381778.00	3745127.00	1.22997
381628.00	3745202.00	0.82141	381703.00	3745202.00	0.99982
381628.00	3745277.00	0.81248	381628.00	3745352.00	0.78360
381654.56	3744828.37	0.61969	382054.56	3744828.37	1.23726
382004.56	3744878.37	1.32735	382054.56	3744878.37	1.47202
381954.56	3744928.37	1.40009	382004.56	3744928.37	1.56111
382054.56	3744928.37	1.76291	381904.56	3744978.37	1.42030
381954.56	3744978.37	1.63166	382004.56	3744978.37	1.88939
382054.56	3744978.37	2.16943	381904.56	3745028.37	1.59291
381954.56	3745028.37	1.89281	382004.56	3745028.37	2.27005
382054.56	3745028.37	2.69779	381854.56	3745078.37	1.49982
381904.56	3745078.37	1.78503	381954.56	3745078.37	2.15920
382004.56	3745078.37	2.69800	381804.56	3745128.37	1.35236
381854.56	3745128.37	1.61759	381904.56	3745128.37	1.96008
381954.56	3745128.37	2.44110	381754.56	3745178.37	1.17304
381804.56	3745178.37	1.41091	381854.56	3745178.37	1.67660
381904.56	3745178.37	2.06077	381704.56	3745228.37	1.01618
381754.56	3745228.37	1.18805	381804.56	3745228.37	1.40560
381854.56	3745228.37	1.68656	381704.56	3745278.37	1.00718
381754.56	3745278.37	1.17247	381804.56	3745278.37	1.38298
381854.56	3745278.37	1.65133	381654.56	3745328.37	0.85242
381704.56	3745328.37	0.97932	381754.56	3745328.37	1.13697
381804.56	3745328.37	1.33613	381604.56	3745378.37	0.72613
381654.56	3745378.37	0.82385	381704.56	3745378.37	0.94211
381754.56	3745378.37	1.08466	381804.56	3745378.37	1.26524
381604.56	3745428.37	0.70266	381654.56	3745428.37	0.79446
381704.56	3745428.37	0.90456	381754.56	3745428.37	1.04141

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.19702	381604.56	3745478.37	0.67535
381654.56	3745478.37	0.76011	381704.56	3745478.37	0.85822
381754.56	3745478.37	0.97711	381804.56	3745478.37	1.11625
381604.56	3745528.37	0.64678	381654.56	3745528.37	0.72536
381704.56	3745528.37	0.81355	381754.56	3745528.37	0.92389
382078.00	3745029.00	3.00872	382053.00	3745054.00	3.00148
382078.00	3745054.00	3.32372	382028.00	3745079.00	2.97360
382053.00	3745079.00	3.33993	382078.00	3745079.00	3.74034
382028.00	3745104.00	3.31044	382053.00	3745104.00	3.74153
382078.00	3745104.00	3.92837	382003.00	3745129.00	3.13061
382028.00	3745129.00	3.60291	382053.00	3745129.00	4.15326
381753.00	3745154.00	1.15172	381978.00	3745154.00	2.85854
382003.00	3745154.00	3.28909	382028.00	3745154.00	3.83669
381728.00	3745179.00	1.07194	381953.00	3745179.00	2.59701
381978.00	3745179.00	2.95448	382003.00	3745179.00	3.44465
381928.00	3745204.00	2.34440	381953.00	3745204.00	2.65124
381978.00	3745204.00	3.03594	382003.00	3745204.00	3.56202
381903.00	3745229.00	2.08572	381928.00	3745229.00	2.34270
381953.00	3745229.00	2.64303	381978.00	3745229.00	3.06882
381878.00	3745254.00	1.84220	381903.00	3745254.00	2.06504
381928.00	3745254.00	2.33400	381953.00	3745254.00	2.65764
381878.00	3745279.00	1.80976	381903.00	3745279.00	2.02180
381928.00	3745279.00	2.28775	381953.00	3745279.00	2.53499
381878.00	3745304.00	1.77483	381903.00	3745304.00	1.97217
381928.00	3745304.00	2.22709	381853.00	3745329.00	1.56834
381878.00	3745329.00	1.73100	381903.00	3745329.00	1.91848
381928.00	3745329.00	2.15991	381853.00	3745354.00	1.52230
381878.00	3745354.00	1.67620	381903.00	3745354.00	1.85590
381853.00	3745379.00	1.47865	381878.00	3745379.00	1.61186
381903.00	3745379.00	1.77049	381853.00	3745404.00	1.44974
381878.00	3745404.00	1.58410	381903.00	3745404.00	1.74969
381828.00	3745429.00	1.27838	381853.00	3745429.00	1.40771
381878.00	3745429.00	1.53316	381903.00	3745429.00	1.59269
381828.00	3745454.00	1.23976	381853.00	3745454.00	1.36059
381878.00	3745454.00	1.48238	381828.00	3745479.00	1.20421
381853.00	3745479.00	1.31094	381878.00	3745479.00	1.42786
381828.00	3745504.00	1.17032	381853.00	3745504.00	1.26503
381878.00	3745504.00	1.36195	381803.00	3745529.00	1.05603
381828.00	3745529.00	1.13426	381853.00	3745529.00	1.22254
381728.00	3745554.00	0.83719	381753.00	3745554.00	0.89393

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.95215	381803.00	3745554.00	1.02217
381828.00	3745554.00	1.09439	381853.00	3745554.00	1.17985
381603.00	3745579.00	0.61555	381628.00	3745579.00	0.64773
381653.00	3745579.00	0.68511	381678.00	3745579.00	0.72418
381703.00	3745579.00	0.76832	381728.00	3745579.00	0.81389
381753.00	3745579.00	0.86723	381778.00	3745579.00	0.92239
381803.00	3745579.00	0.98817	381828.00	3745579.00	1.05585
381853.00	3745579.00	1.13851	381603.00	3745604.00	0.60110
381628.00	3745604.00	0.63247	381653.00	3745604.00	0.66657
381678.00	3745604.00	0.70515	381703.00	3745604.00	0.74634
381728.00	3745604.00	0.79153	381753.00	3745604.00	0.84101
381778.00	3745604.00	0.89505	381803.00	3745604.00	0.95518
381828.00	3745604.00	1.02177	381603.00	3745629.00	0.58753
381628.00	3745629.00	0.61759	381653.00	3745629.00	0.65115
381678.00	3745629.00	0.68659	381703.00	3745629.00	0.72608
381728.00	3745629.00	0.76895	381753.00	3745629.00	0.81675
381778.00	3745629.00	0.86745	381803.00	3745629.00	0.92434
381828.00	3745629.00	0.98927	381587.00	3745866.00	0.46161
381612.00	3745866.00	0.48213	381637.00	3745866.00	0.50475
381662.00	3745866.00	0.52858	381687.00	3745866.00	0.55379
381712.00	3745866.00	0.58111	381737.00	3745866.00	0.61020
381762.00	3745866.00	0.64187	381787.00	3745866.00	0.67491
381812.00	3745866.00	0.71047	381837.00	3745866.00	0.74896
381862.00	3745866.00	0.78758	381887.00	3745866.00	0.83019
381912.00	3745866.00	0.87261	381937.00	3745866.00	0.91706
381962.00	3745866.00	0.96314	381987.00	3745866.00	1.01070
382012.00	3745866.00	1.05826	382037.00	3745866.00	1.10552
382062.00	3745866.00	1.15210	382087.00	3745866.00	1.19734
382112.00	3745866.00	1.24066	382137.00	3745866.00	1.28201
382162.00	3745866.00	1.32149	382187.00	3745866.00	1.35567
382212.00	3745866.00	1.38490	382237.00	3745866.00	1.40722
382262.00	3745866.00	1.42314	382287.00	3745866.00	1.41873
382312.00	3745866.00	1.42052	382337.00	3745866.00	1.39820
381587.00	3745891.00	0.45162	381612.00	3745891.00	0.47177
381637.00	3745891.00	0.49288	381662.00	3745891.00	0.51590
381687.00	3745891.00	0.54056	381712.00	3745891.00	0.56689
381737.00	3745891.00	0.59393	381762.00	3745891.00	0.62403
381787.00	3745891.00	0.65598	381812.00	3745891.00	0.68938
381837.00	3745891.00	0.72534	381862.00	3745891.00	0.75941
381887.00	3745891.00	0.79646	381912.00	3745891.00	0.83662

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.87781	381962.00	3745891.00	0.92006
381987.00	3745891.00	0.96259	382012.00	3745891.00	1.00493
382037.00	3745891.00	1.04749	382062.00	3745891.00	1.08772
382087.00	3745891.00	1.12838	382112.00	3745891.00	1.16497
382137.00	3745891.00	1.20211	382162.00	3745891.00	1.23518
382187.00	3745891.00	1.26336	382212.00	3745891.00	1.28929
382237.00	3745891.00	1.30758	382262.00	3745891.00	1.32124
382287.00	3745891.00	1.30341	382312.00	3745891.00	1.29761
381587.00	3745916.00	0.44196	381612.00	3745916.00	0.46149
381637.00	3745916.00	0.48174	381662.00	3745916.00	0.50354
381687.00	3745916.00	0.52687	381712.00	3745916.00	0.55218
381737.00	3745916.00	0.57786	381762.00	3745916.00	0.60438
381787.00	3745916.00	0.63442	381812.00	3745916.00	0.66582
381837.00	3745916.00	0.69860	381862.00	3745916.00	0.72710
381887.00	3745916.00	0.76087	381912.00	3745916.00	0.79374
381937.00	3745916.00	0.82588	381962.00	3745916.00	0.86000
381987.00	3745916.00	0.89854	382012.00	3745916.00	0.93979
382037.00	3745916.00	0.97782	382062.00	3745916.00	1.01928
382087.00	3745916.00	1.05413	382112.00	3745916.00	1.08481
382137.00	3745916.00	1.11502	382162.00	3745916.00	1.14249
382187.00	3745916.00	1.16660	382212.00	3745916.00	1.18785
382237.00	3745916.00	1.20422	382262.00	3745916.00	1.21521
382287.00	3745916.00	1.21680	381587.00	3745941.00	0.43269
381612.00	3745941.00	0.45098	381637.00	3745941.00	0.47005
381662.00	3745941.00	0.49024	381687.00	3745941.00	0.51191
381712.00	3745941.00	0.53390	381737.00	3745941.00	0.55961
381762.00	3745941.00	0.58525	381787.00	3745941.00	0.61164
381812.00	3745941.00	0.63974	381837.00	3745941.00	0.66980
381862.00	3745941.00	0.70069	381887.00	3745941.00	0.73339
381912.00	3745941.00	0.76649	381937.00	3745941.00	0.79782
381962.00	3745941.00	0.82999	381987.00	3745941.00	0.86409
382012.00	3745941.00	0.89899	382037.00	3745941.00	0.93327
382062.00	3745941.00	0.96491	382087.00	3745941.00	1.00735
382112.00	3745941.00	1.02752	382137.00	3745941.00	1.05283
382162.00	3745941.00	1.07766	382187.00	3745941.00	1.09995
382212.00	3745941.00	1.11812	382237.00	3745941.00	1.13378
382262.00	3745941.00	1.14314	381587.00	3745966.00	0.42375
381612.00	3745966.00	0.44137	381637.00	3745966.00	0.46068
381662.00	3745966.00	0.48072	381687.00	3745966.00	0.50276
381712.00	3745966.00	0.52616	381737.00	3745966.00	0.54990

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.57346	381787.00	3745966.00	0.60015
381812.00	3745966.00	0.62775	381837.00	3745966.00	0.65629
381862.00	3745966.00	0.68546	381887.00	3745966.00	0.71569
381912.00	3745966.00	0.74676	381937.00	3745966.00	0.77830
381962.00	3745966.00	0.80960	381987.00	3745966.00	0.84150
382012.00	3745966.00	0.87334	382037.00	3745966.00	0.90326
382062.00	3745966.00	0.93108	381957.00	3745689.00	1.31143
381982.00	3745689.00	1.40576	382007.00	3745689.00	1.50461
382032.00	3745689.00	1.61731	381607.00	3745714.00	0.55539
381632.00	3745714.00	0.58302	381657.00	3745714.00	0.61336
381682.00	3745714.00	0.64563	381707.00	3745714.00	0.68106
381732.00	3745714.00	0.71402	381757.00	3745714.00	0.76074
381782.00	3745714.00	0.80617	381807.00	3745714.00	0.85583
381832.00	3745714.00	0.90945	381857.00	3745714.00	0.96679
381882.00	3745714.00	1.03297	381907.00	3745714.00	1.09996
381932.00	3745714.00	1.17759	381957.00	3745714.00	1.26089
381982.00	3745714.00	1.34532	382007.00	3745714.00	1.43737
382032.00	3745714.00	1.53511	381607.00	3745739.00	0.54241
381632.00	3745739.00	0.56906	381657.00	3745739.00	0.59772
381682.00	3745739.00	0.62825	381707.00	3745739.00	0.66173
381732.00	3745739.00	0.69701	381757.00	3745739.00	0.73621
381782.00	3745739.00	0.77779	381807.00	3745739.00	0.82540
381832.00	3745739.00	0.87642	381857.00	3745739.00	0.93388
381882.00	3745739.00	0.99549	381907.00	3745739.00	1.05794
381932.00	3745739.00	1.12836	381957.00	3745739.00	1.20330
381982.00	3745739.00	1.28185	382007.00	3745739.00	1.36463
382032.00	3745739.00	1.45129	381607.00	3745764.00	0.52973
381632.00	3745764.00	0.55509	381657.00	3745764.00	0.58261
381682.00	3745764.00	0.61190	381707.00	3745764.00	0.64344
381732.00	3745764.00	0.67689	381757.00	3745764.00	0.71392
381782.00	3745764.00	0.75505	381807.00	3745764.00	0.80045
381832.00	3745764.00	0.84792	381857.00	3745764.00	0.90067
381882.00	3745764.00	0.95643	381907.00	3745764.00	1.01845
381932.00	3745764.00	1.08201	381957.00	3745764.00	1.14982
381982.00	3745764.00	1.22139	382007.00	3745764.00	1.28192
382032.00	3745764.00	1.36312	381607.00	3745789.00	0.51738
381632.00	3745789.00	0.54166	381657.00	3745789.00	0.56780
381682.00	3745789.00	0.59500	381707.00	3745789.00	0.62515
381732.00	3745789.00	0.65671	381757.00	3745789.00	0.69391
381782.00	3745789.00	0.73265	381807.00	3745789.00	0.77474

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.82004	381857.00	3745789.00	0.86866
381882.00	3745789.00	0.92286	381907.00	3745789.00	0.97844
381932.00	3745789.00	1.03679	381957.00	3745789.00	1.09838
381982.00	3745789.00	1.16295	382007.00	3745789.00	1.21397
382032.00	3745789.00	1.28414	381607.00	3745814.00	0.50521
381632.00	3745814.00	0.52856	381657.00	3745814.00	0.55116
381682.00	3745814.00	0.57632	381707.00	3745814.00	0.60472
381732.00	3745814.00	0.63606	381757.00	3745814.00	0.66995
381782.00	3745814.00	0.70652	381807.00	3745814.00	0.74554
381832.00	3745814.00	0.78812	381857.00	3745814.00	0.83236
381882.00	3745814.00	0.88167	381907.00	3745814.00	0.93156
381932.00	3745814.00	0.98588	381957.00	3745814.00	1.04199
381982.00	3745814.00	1.09992	382007.00	3745814.00	1.16340
382032.00	3745814.00	1.22481	382562.00	3745108.00	7.07491
382577.00	3745108.00	6.48305	382592.00	3745108.00	5.95027
382607.00	3745108.00	5.46074	382622.00	3745108.00	5.02998
382637.00	3745108.00	4.64673	382652.00	3745108.00	4.30440
382667.00	3745108.00	3.99015	382682.00	3745108.00	3.70694
382697.00	3745108.00	3.45115	382712.00	3745108.00	3.21935
382727.00	3745108.00	3.00537	382742.00	3745108.00	2.81105
382757.00	3745108.00	2.63610	382772.00	3745108.00	2.47952
382787.00	3745108.00	2.33712	382802.00	3745108.00	2.20762
382817.00	3745108.00	2.08867	382562.00	3745123.00	6.81753
382577.00	3745123.00	6.22675	382592.00	3745123.00	5.67970
382607.00	3745123.00	5.19611	382622.00	3745123.00	4.78160
382637.00	3745123.00	4.41384	382652.00	3745123.00	4.08643
382667.00	3745123.00	3.79064	382682.00	3745123.00	3.52423
382697.00	3745123.00	3.27946	382712.00	3745123.00	3.05824
382757.00	3745123.00	2.51196	382772.00	3745123.00	2.36097
382787.00	3745123.00	2.22828	382562.00	3745138.00	6.48867
382577.00	3745138.00	5.91729	382592.00	3745138.00	5.37880
382607.00	3745138.00	4.91994	382622.00	3745138.00	4.52700
382637.00	3745138.00	4.18255	382652.00	3745138.00	3.86962
382667.00	3745138.00	3.58719	382682.00	3745138.00	3.33136
382697.00	3745138.00	3.09904	382562.00	3745153.00	6.10768
382577.00	3745153.00	5.55738	382592.00	3745153.00	5.03514
382607.00	3745153.00	4.61235	382622.00	3745153.00	4.24951
382637.00	3745153.00	3.92668	382652.00	3745153.00	3.63423
382667.00	3745153.00	3.36988	382682.00	3745153.00	3.13603
382562.00	3745168.00	5.69029	382577.00	3745168.00	5.18440

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	4.68459	382607.00	3745168.00	4.30191
382622.00	3745168.00	3.96793	382637.00	3745168.00	3.66885
382652.00	3745168.00	3.40210	382667.00	3745168.00	3.15861
382562.00	3745183.00	5.25477	382577.00	3745183.00	4.80807
382592.00	3745183.00	4.35060	382607.00	3745183.00	3.98821
382622.00	3745183.00	3.68264	382637.00	3745183.00	3.41695
382652.00	3745183.00	3.18035	382562.00	3745198.00	4.82661
382577.00	3745198.00	4.42901	382592.00	3745198.00	4.01780
382607.00	3745198.00	3.69830	382622.00	3745198.00	3.42532
382637.00	3745198.00	3.18138	382562.00	3745213.00	4.43067
382577.00	3745213.00	4.07003	382592.00	3745213.00	3.71499
382607.00	3745213.00	3.42988	382622.00	3745213.00	3.18818
382562.00	3745228.00	4.06671	382577.00	3745228.00	3.75070
382592.00	3745228.00	3.45586	382607.00	3745228.00	3.19474
382562.00	3745243.00	3.73191	382577.00	3745243.00	3.44894
382592.00	3745243.00	3.19525	382562.00	3745258.00	3.45635
382577.00	3745258.00	3.20594	382562.00	3745273.00	3.22128
383077.00	3745461.00	0.50236	383072.00	3745485.00	0.49291
383107.00	3745469.00	0.47490	383095.00	3745496.00	0.46984

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.39963	382152.32	3744980.87	0.42016
382177.32	3744980.87	0.44435	382202.32	3744980.87	0.47148
382227.32	3744980.87	0.50151	382252.32	3744980.87	0.53542
382277.32	3744980.87	0.56046	382302.32	3744980.87	0.60104
382327.32	3744980.87	0.63630	382352.32	3744980.87	0.67093
382377.32	3744980.87	0.74664	382402.32	3744980.87	0.86347
382427.32	3744980.87	1.03472	382452.32	3744980.87	1.27254
382477.32	3744980.87	1.52818	382502.32	3744980.87	1.75323
382527.32	3744980.87	1.97614	382552.32	3744980.87	2.14790
382577.32	3744980.87	2.26049	382602.32	3744980.87	2.31867
382627.32	3744980.87	2.33455	382652.32	3744980.87	2.30134
382677.32	3744980.87	2.21346	382702.32	3744980.87	2.19557
382727.32	3744980.87	2.09681	382752.32	3744980.87	2.00879
382777.32	3744980.87	1.89679	382802.32	3744980.87	1.77974
382827.32	3744980.87	1.66715	382852.32	3744980.87	1.56137
382877.32	3744980.87	1.46010	382902.32	3744980.87	1.37556
382927.32	3744980.87	1.28481	382952.32	3744980.87	1.20607
382977.32	3744980.87	1.13504	383002.32	3744980.87	1.06464
383027.32	3744980.87	0.99171	382102.32	3745005.87	0.41789
382127.32	3745005.87	0.44381	382152.32	3745005.87	0.47096
382177.32	3745005.87	0.50151	382202.32	3745005.87	0.53591
382227.32	3745005.87	0.57187	382252.32	3745005.87	0.61247
382277.32	3745005.87	0.64715	382302.32	3745005.87	0.69103
382327.32	3745005.87	0.73525	382352.32	3745005.87	0.78822
382377.32	3745005.87	0.87987	382402.32	3745005.87	1.04271
382427.32	3745005.87	1.28387	382452.32	3745005.87	1.59050
382477.32	3745005.87	1.90281	382502.32	3745005.87	2.14042
382527.32	3745005.87	2.33453	382552.32	3745005.87	2.46768
382577.32	3745005.87	2.52340	382602.32	3745005.87	2.51971
382627.32	3745005.87	2.46734	382652.32	3745005.87	2.38535
382677.32	3745005.87	2.28491	382702.32	3745005.87	2.21465
382727.32	3745005.87	2.09140	382752.32	3745005.87	1.97160
382777.32	3745005.87	1.84248	382802.32	3745005.87	1.71157
382827.32	3745005.87	1.59180	382852.32	3745005.87	1.48522
382877.32	3745005.87	1.37782	382902.32	3745005.87	1.28776
382927.32	3745005.87	1.20665	382952.32	3745005.87	1.12993
382102.32	3745030.87	0.46228	382127.32	3745030.87	0.49726
382152.32	3745030.87	0.53199	382177.32	3745030.87	0.57019
382202.32	3745030.87	0.61404	382227.32	3745030.87	0.65922
382252.32	3745030.87	0.71089	382277.32	3745030.87	0.76929

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.82529	382327.32	3745030.87	0.88115
382352.32	3745030.87	0.95341	382377.32	3745030.87	1.08764
382402.32	3745030.87	1.33413	382427.32	3745030.87	1.67149
382452.32	3745030.87	2.04679	382477.32	3745030.87	2.37953
382502.32	3745030.87	2.62302	382527.32	3745030.87	2.77486
382552.32	3745030.87	2.83381	382577.32	3745030.87	2.82101
382602.32	3745030.87	2.73012	382627.32	3745030.87	2.61664
382652.32	3745030.87	2.46735	382677.32	3745030.87	2.30137
382702.32	3745030.87	2.18294	382727.32	3745030.87	2.03625
382752.32	3745030.87	1.89204	382777.32	3745030.87	1.75191
382802.32	3745030.87	1.61627	382827.32	3745030.87	1.49645
382852.32	3745030.87	1.38869	382877.32	3745030.87	1.29087
382902.32	3745030.87	1.20016	382927.32	3745030.87	1.14077
382102.32	3745055.87	0.50855	382127.32	3745055.87	0.54078
382152.32	3745055.87	0.58375	382177.32	3745055.87	0.63458
382202.32	3745055.87	0.68824	382227.32	3745055.87	0.74973
382252.32	3745055.87	0.81374	382277.32	3745055.87	0.88418
382302.32	3745055.87	0.95672	382327.32	3745055.87	1.03816
382352.32	3745055.87	1.14222	382377.32	3745055.87	1.34849
382402.32	3745055.87	1.70379	382427.32	3745055.87	2.14090
382102.32	3744780.87	0.22101	382152.32	3744780.87	0.23201
382202.32	3744780.87	0.24312	382252.32	3744780.87	0.26001
382302.32	3744780.87	0.27779	382352.32	3744780.87	0.30322
382402.32	3744780.87	0.34434	382452.32	3744780.87	0.41407
382502.32	3744780.87	0.51783	382552.32	3744780.87	0.67853
382602.32	3744780.87	0.86742	382652.32	3744780.87	1.05275
382702.32	3744780.87	1.21325	382752.32	3744780.87	1.34024
382802.32	3744780.87	1.40008	382852.32	3744780.87	1.41741
382902.32	3744780.87	1.38978	382952.32	3744780.87	1.34353
383002.32	3744780.87	1.27858	383052.32	3744780.87	1.19899
383102.32	3744780.87	1.10792	383152.32	3744780.87	1.02407
383202.32	3744780.87	0.94325	382102.32	3744830.87	0.24370
382152.32	3744830.87	0.25727	382202.32	3744830.87	0.27446
382252.32	3744830.87	0.29573	382302.32	3744830.87	0.31778
382352.32	3744830.87	0.34838	382402.32	3744830.87	0.40098
382452.32	3744830.87	0.49986	382502.32	3744830.87	0.65176
382552.32	3744830.87	0.88085	382602.32	3744830.87	1.10713
382652.32	3744830.87	1.31462	382702.32	3744830.87	1.47004
382752.32	3744830.87	1.56208	382802.32	3744830.87	1.57863
382852.32	3744830.87	1.54527	382902.32	3744830.87	1.47955

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.39595	383002.32	3744830.87	1.29631
383052.32	3744830.87	1.18934	383102.32	3744830.87	1.07261
383152.32	3744830.87	0.97618	383202.32	3744830.87	0.88949
382102.32	3744880.87	0.27485	382152.32	3744880.87	0.29411
382202.32	3744880.87	0.31825	382252.32	3744880.87	0.34726
382302.32	3744880.87	0.37364	382352.32	3744880.87	0.41330
382402.32	3744880.87	0.48311	382452.32	3744880.87	0.63221
382502.32	3744880.87	0.85952	382552.32	3744880.87	1.16844
382602.32	3744880.87	1.44055	382652.32	3744880.87	1.62674
382702.32	3744880.87	1.74445	382752.32	3744880.87	1.76369
382802.32	3744880.87	1.72009	382852.32	3744880.87	1.62224
382902.32	3744880.87	1.50841	382952.32	3744880.87	1.38680
383002.32	3744880.87	1.26244	383052.32	3744880.87	1.14430
383102.32	3744880.87	1.01222	383152.32	3744880.87	0.90960
382102.32	3744930.87	0.32061	382152.32	3744930.87	0.34720
382202.32	3744930.87	0.38043	382252.32	3744930.87	0.42348
382302.32	3744930.87	0.46361	382352.32	3744930.87	0.51626
382402.32	3744930.87	0.62270	382452.32	3744930.87	0.85917
382502.32	3744930.87	1.20255	382552.32	3744930.87	1.56072
382602.32	3744930.87	1.84048	382652.32	3744930.87	1.97533
382702.32	3744930.87	2.00857	382752.32	3744930.87	1.93513
382802.32	3744930.87	1.80487	382852.32	3744930.87	1.63949
382902.32	3744930.87	1.48793	382952.32	3744930.87	1.32594
383002.32	3744930.87	1.18479	383052.32	3744930.87	1.03980
383102.32	3744930.87	0.91992	383152.32	3744930.87	0.81970
382077.32	3744380.87	0.13123	382152.32	3744380.87	0.13442
382227.32	3744380.87	0.14320	382302.32	3744380.87	0.15350
382377.32	3744380.87	0.16789	382452.32	3744380.87	0.18932
382527.32	3744380.87	0.21629	382602.32	3744380.87	0.25435
382677.32	3744380.87	0.30576	382752.32	3744380.87	0.36288
382827.32	3744380.87	0.43798	382902.32	3744380.87	0.52452
382977.32	3744380.87	0.59686	383052.32	3744380.87	0.65235
383127.32	3744380.87	0.70182	383202.32	3744380.87	0.72463
383277.32	3744380.87	0.74042	383352.32	3744380.87	0.73031
383427.32	3744380.87	0.70145	383502.32	3744380.87	0.67463
383577.32	3744380.87	0.63164	382077.32	3744455.87	0.13805
382152.32	3744455.87	0.14239	382227.32	3744455.87	0.15490
382302.32	3744455.87	0.16733	382377.32	3744455.87	0.18235
382452.32	3744455.87	0.20880	382527.32	3744455.87	0.24374
382602.32	3744455.87	0.29560	382677.32	3744455.87	0.36625

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.45313	382827.32	3744455.87	0.54930
382902.32	3744455.87	0.63669	382977.32	3744455.87	0.71222
383052.32	3744455.87	0.76431	383127.32	3744455.87	0.79537
383202.32	3744455.87	0.80614	383277.32	3744455.87	0.79693
383352.32	3744455.87	0.77013	383427.32	3744455.87	0.73564
383502.32	3744455.87	0.68822	382077.32	3744530.87	0.15242
382152.32	3744530.87	0.15929	382227.32	3744530.87	0.16626
382302.32	3744530.87	0.18372	382377.32	3744530.87	0.20170
382452.32	3744530.87	0.23238	382527.32	3744530.87	0.27914
382602.32	3744530.87	0.35133	382677.32	3744530.87	0.44828
382752.32	3744530.87	0.57203	382827.32	3744530.87	0.68155
382902.32	3744530.87	0.78509	382977.32	3744530.87	0.84975
383052.32	3744530.87	0.88484	383127.32	3744530.87	0.90567
383202.32	3744530.87	0.89052	383277.32	3744530.87	0.85739
383352.32	3744530.87	0.81060	383427.32	3744530.87	0.75036
382077.32	3744605.87	0.16520	382152.32	3744605.87	0.17463
382227.32	3744605.87	0.18461	382302.32	3744605.87	0.20176
382377.32	3744605.87	0.22609	382452.32	3744605.87	0.26520
382527.32	3744605.87	0.33302	382602.32	3744605.87	0.43932
382677.32	3744605.87	0.57623	382752.32	3744605.87	0.72757
382827.32	3744605.87	0.84728	382902.32	3744605.87	0.95175
382977.32	3744605.87	0.99329	383052.32	3744605.87	1.00579
383127.32	3744605.87	0.98272	383202.32	3744605.87	0.93523
383277.32	3744605.87	0.87655	383352.32	3744605.87	0.81655
382077.32	3744680.87	0.18536	382152.32	3744680.87	0.19435
382227.32	3744680.87	0.20733	382302.32	3744680.87	0.22792
382377.32	3744680.87	0.25849	382452.32	3744680.87	0.31055
382527.32	3744680.87	0.41152	382602.32	3744680.87	0.57274
382677.32	3744680.87	0.75860	382752.32	3744680.87	0.93502
382827.32	3744680.87	1.05045	382902.32	3744680.87	1.12339
382977.32	3744680.87	1.14389	383052.32	3744680.87	1.11205
383127.32	3744680.87	1.05510	383202.32	3744680.87	0.97631
383277.32	3744680.87	0.88635	382077.32	3744755.87	0.20749
382152.32	3744755.87	0.22204	382227.32	3744755.87	0.23736
382302.32	3744755.87	0.26255	382377.32	3744755.87	0.30335
382452.32	3744755.87	0.38413	382527.32	3744755.87	0.53976
382602.32	3744755.87	0.78112	382677.32	3744755.87	1.01613
382752.32	3744755.87	1.22162	382827.32	3744755.87	1.31697
382902.32	3744755.87	1.32752	382977.32	3744755.87	1.27801
383052.32	3744755.87	1.18952	383127.32	3744755.87	1.07021

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.95923	383277.32	3744755.87	0.85234
381002.32	3743980.87	0.06221	381102.32	3743980.87	0.06340
381202.32	3743980.87	0.06455	381302.32	3743980.87	0.06656
381402.32	3743980.87	0.06865	381502.32	3743980.87	0.07054
381602.32	3743980.87	0.07339	381702.32	3743980.87	0.07615
381825.21	3743978.18	0.08118	381902.32	3743980.87	0.08248
382002.32	3743980.87	0.08734	382102.32	3743980.87	0.09432
382202.32	3743980.87	0.10080	382302.32	3743980.87	0.10848
382402.32	3743980.87	0.11760	382502.32	3743980.87	0.12901
382602.32	3743980.87	0.14266	382702.32	3743980.87	0.16140
382802.32	3743980.87	0.18737	382902.32	3743980.87	0.22267
383002.32	3743980.87	0.25864	383102.32	3743980.87	0.30203
383202.32	3743980.87	0.34849	383302.32	3743980.87	0.38646
383402.32	3743980.87	0.41804	383502.32	3743980.87	0.44292
383602.32	3743980.87	0.45896	383702.32	3743980.87	0.45898
381002.32	3744080.87	0.06688	381102.32	3744080.87	0.06847
381202.32	3744080.87	0.06993	381302.32	3744080.87	0.07175
381402.32	3744080.87	0.07386	381502.32	3744080.87	0.07548
381602.32	3744080.87	0.07885	381702.32	3744080.87	0.08318
381802.32	3744080.87	0.08701	381902.32	3744080.87	0.09166
382002.32	3744080.87	0.09698	382102.32	3744080.87	0.10320
382202.32	3744080.87	0.10924	382302.32	3744080.87	0.11856
382402.32	3744080.87	0.12878	382502.32	3744080.87	0.14189
382602.32	3744080.87	0.15981	382702.32	3744080.87	0.18396
382802.32	3744080.87	0.21907	382902.32	3744080.87	0.26472
383002.32	3744080.87	0.31567	383102.32	3744080.87	0.36811
383202.32	3744080.87	0.41622	383302.32	3744080.87	0.45933
383402.32	3744080.87	0.48676	383502.32	3744080.87	0.50690
383602.32	3744080.87	0.51193	383702.32	3744080.87	0.50110
381002.32	3744180.87	0.07245	381102.32	3744180.87	0.07365
381202.32	3744180.87	0.07647	381302.32	3744180.87	0.07688
381402.32	3744180.87	0.08053	381502.32	3744180.87	0.08225
381602.32	3744180.87	0.08559	381702.32	3744180.87	0.08918
381802.32	3744180.87	0.09503	381902.32	3744180.87	0.10079
382002.32	3744180.87	0.10604	382102.32	3744180.87	0.11228
382202.32	3744180.87	0.12016	382302.32	3744180.87	0.12961
382402.32	3744180.87	0.14172	382502.32	3744180.87	0.15881
382602.32	3744180.87	0.18180	382702.32	3744180.87	0.21740
382802.32	3744180.87	0.26480	382902.32	3744180.87	0.32463
383002.32	3744180.87	0.39103	383102.32	3744180.87	0.45125

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.50281	383302.32	3744180.87	0.53996
383402.32	3744180.87	0.56323	383502.32	3744180.87	0.56583
383602.32	3744180.87	0.55827	383702.32	3744180.87	0.53584
381002.32	3744280.87	0.07864	381102.32	3744280.87	0.08093
381202.32	3744280.87	0.08335	381302.32	3744280.87	0.08582
381402.32	3744280.87	0.08839	381502.32	3744280.87	0.09077
381602.32	3744280.87	0.09289	381702.32	3744280.87	0.09771
381802.32	3744280.87	0.10264	381902.32	3744280.87	0.10881
382002.32	3744280.87	0.11552	382102.32	3744280.87	0.11908
382202.32	3744280.87	0.12706	382302.32	3744280.87	0.14138
382402.32	3744280.87	0.15876	382502.32	3744280.87	0.17972
382602.32	3744280.87	0.21330	382702.32	3744280.87	0.26016
382802.32	3744280.87	0.33136	382902.32	3744280.87	0.40807
383002.32	3744280.87	0.48913	383102.32	3744280.87	0.56315
383202.32	3744280.87	0.59909	383302.32	3744280.87	0.64467
383402.32	3744280.87	0.63897	383502.32	3744280.87	0.62508
383602.32	3744280.87	0.59942	381002.32	3744380.87	0.08505
381102.32	3744380.87	0.08846	381202.32	3744380.87	0.09131
381302.32	3744380.87	0.09435	381002.32	3744480.87	0.09212
381102.32	3744480.87	0.09587	381202.32	3744480.87	0.09998
381302.32	3744480.87	0.10449	381002.32	3744580.87	0.09878
381102.32	3744580.87	0.10365	381202.32	3744580.87	0.10949
381302.32	3744580.87	0.11529	381002.32	3744680.87	0.10505
381102.32	3744680.87	0.11064	381202.32	3744680.87	0.11817
381302.32	3744680.87	0.12664	381002.32	3744780.87	0.11071
381102.32	3744780.87	0.11780	381202.32	3744780.87	0.12838
381302.32	3744780.87	0.13916	381405.00	3744382.00	0.09813
381505.00	3744382.00	0.10225	381605.00	3744382.00	0.10418
381735.97	3744394.12	0.11122	381805.00	3744382.00	0.11447
381905.00	3744382.00	0.12003	382005.00	3744382.00	0.12524
381405.00	3744482.00	0.10913	381505.00	3744482.00	0.11300
381605.00	3744482.00	0.11701	381705.00	3744482.00	0.12206
381805.00	3744482.00	0.12662	381905.00	3744482.00	0.13274
381405.00	3744582.00	0.12179	381505.00	3744582.00	0.12879
381605.00	3744582.00	0.13250	381705.00	3744582.00	0.13510
381805.00	3744582.00	0.14010	381405.00	3744682.00	0.13618
381505.00	3744682.00	0.14395	381605.00	3744682.00	0.14949
381705.00	3744682.00	0.14807	382003.00	3744527.00	0.14621
381928.00	3744602.00	0.15108	382003.00	3744602.00	0.15763
381778.00	3744677.00	0.15158	381853.00	3744677.00	0.16116

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.16547	382003.00	3744677.00	0.17287
381553.00	3744752.00	0.15835	381703.00	3744752.00	0.16518
381778.00	3744752.00	0.16893	381853.00	3744752.00	0.17895
381928.00	3744752.00	0.18338	382003.00	3744752.00	0.19135
381703.00	3744827.00	0.17705	381778.00	3744827.00	0.18670
381853.00	3744827.00	0.19877	381928.00	3744827.00	0.20468
382003.00	3744827.00	0.21611	381628.00	3744902.00	0.19162
381703.00	3744902.00	0.19745	381778.00	3744902.00	0.20646
381853.00	3744902.00	0.22089	381928.00	3744902.00	0.23738
381628.00	3744977.00	0.19994	381703.00	3744977.00	0.20878
381778.00	3744977.00	0.22741	381853.00	3744977.00	0.24747
381628.00	3745052.00	0.20668	381703.00	3745052.00	0.21843
381778.00	3745052.00	0.23916	381628.00	3745127.00	0.21075
381703.00	3745127.00	0.22543	381778.00	3745127.00	0.25288
381628.00	3745202.00	0.21030	381703.00	3745202.00	0.22607
381628.00	3745277.00	0.20662	381628.00	3745352.00	0.20044
381654.56	3744828.37	0.18170	382054.56	3744828.37	0.22635
382004.56	3744878.37	0.23889	382054.56	3744878.37	0.25345
381954.56	3744928.37	0.25454	382004.56	3744928.37	0.26720
382054.56	3744928.37	0.28739	381904.56	3744978.37	0.26423
381954.56	3744978.37	0.28338	382004.56	3744978.37	0.30864
382054.56	3744978.37	0.33675	381904.56	3745028.37	0.28444
381954.56	3745028.37	0.31456	382004.56	3745028.37	0.35342
382054.56	3745028.37	0.39839	381854.56	3745078.37	0.27921
381904.56	3745078.37	0.30696	381954.56	3745078.37	0.34462
382004.56	3745078.37	0.40006	381804.56	3745128.37	0.26616
381854.56	3745128.37	0.29240	381904.56	3745128.37	0.32577
381954.56	3745128.37	0.37399	381754.56	3745178.37	0.24581
381804.56	3745178.37	0.27265	381854.56	3745178.37	0.29593
381904.56	3745178.37	0.33366	381704.56	3745228.37	0.22964
381754.56	3745228.37	0.24670	381804.56	3745228.37	0.26705
381854.56	3745228.37	0.29310	381704.56	3745278.37	0.22760
381754.56	3745278.37	0.24276	381804.56	3745278.37	0.26172
381854.56	3745278.37	0.28570	381654.56	3745328.37	0.20919
381704.56	3745328.37	0.22208	381754.56	3745328.37	0.23690
381804.56	3745328.37	0.25497	381604.56	3745378.37	0.19238
381654.56	3745378.37	0.20398	381704.56	3745378.37	0.21627
381754.56	3745378.37	0.22929	381804.56	3745378.37	0.24626
381604.56	3745428.37	0.18935	381654.56	3745428.37	0.20112
381704.56	3745428.37	0.21336	381754.56	3745428.37	0.22829

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.24142	381604.56	3745478.37	0.18557
381654.56	3745478.37	0.19740	381704.56	3745478.37	0.20825
381754.56	3745478.37	0.22114	381804.56	3745478.37	0.23493
381604.56	3745528.37	0.18210	381654.56	3745528.37	0.19456
381704.56	3745528.37	0.20491	381754.56	3745528.37	0.21917
382078.00	3745029.00	0.43251	382053.00	3745054.00	0.43196
382078.00	3745054.00	0.46707	382028.00	3745079.00	0.42891
382053.00	3745079.00	0.46750	382078.00	3745079.00	0.51079
382028.00	3745104.00	0.46224	382053.00	3745104.00	0.50662
382078.00	3745104.00	0.53543	382003.00	3745129.00	0.44289
382028.00	3745129.00	0.48954	382053.00	3745129.00	0.54395
381753.00	3745154.00	0.24379	381978.00	3745154.00	0.41460
382003.00	3745154.00	0.45695	382028.00	3745154.00	0.50975
381728.00	3745179.00	0.23413	381953.00	3745179.00	0.38677
381978.00	3745179.00	0.42193	382003.00	3745179.00	0.46902
381928.00	3745204.00	0.35982	381953.00	3745204.00	0.38959
381978.00	3745204.00	0.42666	382003.00	3745204.00	0.47609
381903.00	3745229.00	0.33218	381928.00	3745229.00	0.35697
381953.00	3745229.00	0.38583	381978.00	3745229.00	0.42625
381878.00	3745254.00	0.30588	381903.00	3745254.00	0.32765
381928.00	3745254.00	0.35368	381953.00	3745254.00	0.38444
381878.00	3745279.00	0.30049	381903.00	3745279.00	0.32099
381928.00	3745279.00	0.34677	381953.00	3745279.00	0.36996
381878.00	3745304.00	0.29561	381903.00	3745304.00	0.31443
381928.00	3745304.00	0.33922	381853.00	3745329.00	0.27480
381878.00	3745329.00	0.29049	381903.00	3745329.00	0.30845
381928.00	3745329.00	0.33219	381853.00	3745354.00	0.26970
381878.00	3745354.00	0.28483	381903.00	3745354.00	0.30248
381853.00	3745379.00	0.26592	381878.00	3745379.00	0.27873
381903.00	3745379.00	0.29455	381853.00	3745404.00	0.26594
381878.00	3745404.00	0.27937	381903.00	3745404.00	0.29682
381828.00	3745429.00	0.24856	381853.00	3745429.00	0.26441
381878.00	3745429.00	0.27715	381903.00	3745429.00	0.28025
381828.00	3745454.00	0.24677	381853.00	3745454.00	0.26219
381878.00	3745454.00	0.27550	381828.00	3745479.00	0.24611
381853.00	3745479.00	0.25944	381878.00	3745479.00	0.27319
381828.00	3745504.00	0.24631	381853.00	3745504.00	0.25768
381878.00	3745504.00	0.26787	381803.00	3745529.00	0.23654
381828.00	3745529.00	0.24604	381853.00	3745529.00	0.25689
381728.00	3745554.00	0.20961	381753.00	3745554.00	0.21806

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.22520	381803.00	3745554.00	0.23540
381828.00	3745554.00	0.24426	381853.00	3745554.00	0.25592
381603.00	3745579.00	0.17860	381628.00	3745579.00	0.18320
381653.00	3745579.00	0.18972	381678.00	3745579.00	0.19558
381703.00	3745579.00	0.20261	381728.00	3745579.00	0.20855
381753.00	3745579.00	0.21671	381778.00	3745579.00	0.22385
381803.00	3745579.00	0.23385	381828.00	3745579.00	0.24260
381853.00	3745579.00	0.25518	381603.00	3745604.00	0.17698
381628.00	3745604.00	0.18198	381653.00	3745604.00	0.18743
381678.00	3745604.00	0.19416	381703.00	3745604.00	0.20073
381728.00	3745604.00	0.20778	381753.00	3745604.00	0.21531
381778.00	3745604.00	0.22332	381803.00	3745604.00	0.23236
381828.00	3745604.00	0.24234	381603.00	3745629.00	0.17594
381628.00	3745629.00	0.18094	381653.00	3745629.00	0.18700
381678.00	3745629.00	0.19280	381703.00	3745629.00	0.19958
381728.00	3745629.00	0.20660	381753.00	3745629.00	0.21461
381778.00	3745629.00	0.22236	381803.00	3745629.00	0.23145
381828.00	3745629.00	0.24250	381587.00	3745866.00	0.16727
381612.00	3745866.00	0.17313	381637.00	3745866.00	0.18026
381662.00	3745866.00	0.18745	381687.00	3745866.00	0.19482
381712.00	3745866.00	0.20320	381737.00	3745866.00	0.21208
381762.00	3745866.00	0.22247	381787.00	3745866.00	0.23277
381812.00	3745866.00	0.24447	381837.00	3745866.00	0.25818
381862.00	3745866.00	0.27041	381887.00	3745866.00	0.28626
381912.00	3745866.00	0.30069	381937.00	3745866.00	0.31683
381962.00	3745866.00	0.33453	381987.00	3745866.00	0.35402
382012.00	3745866.00	0.37401	382037.00	3745866.00	0.39468
382062.00	3745866.00	0.41618	382087.00	3745866.00	0.43840
382112.00	3745866.00	0.46141	382137.00	3745866.00	0.48608
382162.00	3745866.00	0.51382	382187.00	3745866.00	0.54151
382212.00	3745866.00	0.57108	382237.00	3745866.00	0.60110
382262.00	3745866.00	0.63386	382287.00	3745866.00	0.64632
382312.00	3745866.00	0.68148	382337.00	3745866.00	0.69017
381587.00	3745891.00	0.16679	381612.00	3745891.00	0.17321
381637.00	3745891.00	0.17955	381662.00	3745891.00	0.18698
381687.00	3745891.00	0.19509	381712.00	3745891.00	0.20385
381737.00	3745891.00	0.21189	381762.00	3745891.00	0.22234
381787.00	3745891.00	0.23362	381812.00	3745891.00	0.24519
381837.00	3745891.00	0.25868	381862.00	3745891.00	0.26818
381887.00	3745891.00	0.28065	381912.00	3745891.00	0.29609

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.31230	381962.00	3745891.00	0.32965
381987.00	3745891.00	0.34757	382012.00	3745891.00	0.36594
382037.00	3745891.00	0.38567	382062.00	3745891.00	0.40419
382087.00	3745891.00	0.42541	382112.00	3745891.00	0.44455
382137.00	3745891.00	0.46789	382162.00	3745891.00	0.49087
382187.00	3745891.00	0.51345	382212.00	3745891.00	0.53997
382237.00	3745891.00	0.56459	382262.00	3745891.00	0.59196
382287.00	3745891.00	0.59198	382312.00	3745891.00	0.61159
381587.00	3745916.00	0.16640	381612.00	3745916.00	0.17302
381637.00	3745916.00	0.17934	381662.00	3745916.00	0.18642
381687.00	3745916.00	0.19419	381712.00	3745916.00	0.20321
381737.00	3745916.00	0.21121	381762.00	3745916.00	0.21899
381787.00	3745916.00	0.22996	381812.00	3745916.00	0.24139
381837.00	3745916.00	0.25343	381862.00	3745916.00	0.25986
381887.00	3745916.00	0.27182	381912.00	3745916.00	0.28289
381937.00	3745916.00	0.29382	381962.00	3745916.00	0.30688
381987.00	3745916.00	0.32360	382012.00	3745916.00	0.34307
382037.00	3745916.00	0.36111	382062.00	3745916.00	0.38329
382087.00	3745916.00	0.40146	382112.00	3745916.00	0.41801
382137.00	3745916.00	0.43662	382162.00	3745916.00	0.45588
382187.00	3745916.00	0.47589	382212.00	3745916.00	0.49757
382237.00	3745916.00	0.51971	382262.00	3745916.00	0.54204
382287.00	3745916.00	0.56109	381587.00	3745941.00	0.16619
381612.00	3745941.00	0.17211	381637.00	3745941.00	0.17796
381662.00	3745941.00	0.18414	381687.00	3745941.00	0.19110
381712.00	3745941.00	0.19744	381737.00	3745941.00	0.20709
381762.00	3745941.00	0.21569	381787.00	3745941.00	0.22430
381812.00	3745941.00	0.23405	381837.00	3745941.00	0.24521
381862.00	3745941.00	0.25677	381887.00	3745941.00	0.26982
381912.00	3745941.00	0.28313	381937.00	3745941.00	0.29490
381962.00	3745941.00	0.30788	381987.00	3745941.00	0.32306
382012.00	3745941.00	0.33963	382037.00	3745941.00	0.35661
382062.00	3745941.00	0.37244	382087.00	3745941.00	0.40070
382112.00	3745941.00	0.40820	382137.00	3745941.00	0.42390
382162.00	3745941.00	0.44189	382187.00	3745941.00	0.46087
382212.00	3745941.00	0.47996	382237.00	3745941.00	0.50093
382262.00	3745941.00	0.52063	381587.00	3745966.00	0.16610
381612.00	3745966.00	0.17206	381637.00	3745966.00	0.17934
381662.00	3745966.00	0.18646	381687.00	3745966.00	0.19532
381712.00	3745966.00	0.20503	381737.00	3745966.00	0.21377

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.22086	381787.00	3745966.00	0.23158
381812.00	3745966.00	0.24255	381837.00	3745966.00	0.25395
381862.00	3745966.00	0.26549	381887.00	3745966.00	0.27804
381912.00	3745966.00	0.29152	381937.00	3745966.00	0.30565
381962.00	3745966.00	0.31970	381987.00	3745966.00	0.33522
382012.00	3745966.00	0.35162	382037.00	3745966.00	0.36640
382062.00	3745966.00	0.37976	381957.00	3745689.00	0.33385
381982.00	3745689.00	0.35647	382007.00	3745689.00	0.38104
382032.00	3745689.00	0.41359	381607.00	3745714.00	0.18254
381632.00	3745714.00	0.18845	381657.00	3745714.00	0.19545
381682.00	3745714.00	0.20216	381707.00	3745714.00	0.20994
381732.00	3745714.00	0.21225	381757.00	3745714.00	0.22647
381782.00	3745714.00	0.23603	381807.00	3745714.00	0.24656
381832.00	3745714.00	0.25761	381857.00	3745714.00	0.26891
381882.00	3745714.00	0.28514	381907.00	3745714.00	0.29893
381932.00	3745714.00	0.31900	381957.00	3745714.00	0.34129
381982.00	3745714.00	0.36246	382007.00	3745714.00	0.38848
382032.00	3745714.00	0.41850	381607.00	3745739.00	0.18164
381632.00	3745739.00	0.18775	381657.00	3745739.00	0.19417
381682.00	3745739.00	0.20047	381707.00	3745739.00	0.20784
381732.00	3745739.00	0.21462	381757.00	3745739.00	0.22311
381782.00	3745739.00	0.23141	381807.00	3745739.00	0.24298
381832.00	3745739.00	0.25497	381857.00	3745739.00	0.27027
381882.00	3745739.00	0.28662	381907.00	3745739.00	0.30080
381932.00	3745739.00	0.31997	381957.00	3745739.00	0.34107
381982.00	3745739.00	0.36374	382007.00	3745739.00	0.38918
382032.00	3745739.00	0.41789	381607.00	3745764.00	0.18070
381632.00	3745764.00	0.18651	381657.00	3745764.00	0.19303
381682.00	3745764.00	0.19948	381707.00	3745764.00	0.20633
381732.00	3745764.00	0.21305	381757.00	3745764.00	0.22144
381782.00	3745764.00	0.23173	381807.00	3745764.00	0.24394
381832.00	3745764.00	0.25557	381857.00	3745764.00	0.26992
381882.00	3745764.00	0.28470	381907.00	3745764.00	0.30335
381932.00	3745764.00	0.32121	381957.00	3745764.00	0.34148
381982.00	3745764.00	0.36410	382007.00	3745764.00	0.37678
382032.00	3745764.00	0.40721	381607.00	3745789.00	0.17978
381632.00	3745789.00	0.18550	381657.00	3745789.00	0.19168
381682.00	3745789.00	0.19708	381707.00	3745789.00	0.20412
381732.00	3745789.00	0.21072	381757.00	3745789.00	0.22147
381782.00	3745789.00	0.23159	381807.00	3745789.00	0.24302

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.25555	381857.00	3745789.00	0.26926
381882.00	3745789.00	0.28668	381907.00	3745789.00	0.30332
381932.00	3745789.00	0.32097	381957.00	3745789.00	0.34059
381982.00	3745789.00	0.36239	382007.00	3745789.00	0.37182
382032.00	3745789.00	0.39873	381607.00	3745814.00	0.17861
381632.00	3745814.00	0.18441	381657.00	3745814.00	0.18736
381682.00	3745814.00	0.19220	381707.00	3745814.00	0.19908
381732.00	3745814.00	0.20735	381757.00	3745814.00	0.21652
381782.00	3745814.00	0.22666	381807.00	3745814.00	0.23751
381832.00	3745814.00	0.25012	381857.00	3745814.00	0.26277
381882.00	3745814.00	0.27866	381907.00	3745814.00	0.29383
381932.00	3745814.00	0.31202	381957.00	3745814.00	0.33116
381982.00	3745814.00	0.35168	382007.00	3745814.00	0.37777
382032.00	3745814.00	0.40264	382562.00	3745108.00	3.57056
382577.00	3745108.00	3.33279	382592.00	3745108.00	3.10900
382607.00	3745108.00	2.88619	382622.00	3745108.00	2.68241
382637.00	3745108.00	2.50071	382652.00	3745108.00	2.33797
382667.00	3745108.00	2.18001	382682.00	3745108.00	2.03654
382697.00	3745108.00	1.90616	382712.00	3745108.00	1.78718
382727.00	3745108.00	1.67349	382742.00	3745108.00	1.57024
382757.00	3745108.00	1.47888	382772.00	3745108.00	1.39953
382787.00	3745108.00	1.32795	382802.00	3745108.00	1.26376
382817.00	3745108.00	1.20488	382562.00	3745123.00	3.44206
382577.00	3745123.00	3.18614	382592.00	3745123.00	2.93121
382607.00	3745123.00	2.68999	382622.00	3745123.00	2.49407
382637.00	3745123.00	2.31991	382652.00	3745123.00	2.16480
382667.00	3745123.00	2.02177	382682.00	3745123.00	1.89184
382697.00	3745123.00	1.76769	382712.00	3745123.00	1.65516
382757.00	3745123.00	1.37791	382772.00	3745123.00	1.30069
382787.00	3745123.00	1.23728	382562.00	3745138.00	3.24216
382577.00	3745138.00	2.98296	382592.00	3745138.00	2.71934
382607.00	3745138.00	2.49338	382622.00	3745138.00	2.30911
382637.00	3745138.00	2.15077	382652.00	3745138.00	2.00157
382667.00	3745138.00	1.86446	382682.00	3745138.00	1.73799
382697.00	3745138.00	1.62142	382562.00	3745153.00	2.98518
382577.00	3745153.00	2.73702	382592.00	3745153.00	2.46444
382607.00	3745153.00	2.26522	382622.00	3745153.00	2.10110
382637.00	3745153.00	1.95455	382652.00	3745153.00	1.81818
382667.00	3745153.00	1.69271	382682.00	3745153.00	1.58404
382562.00	3745168.00	2.69152	382577.00	3745168.00	2.46625

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.20857	382607.00	3745168.00	2.03796
382622.00	3745168.00	1.89178	382637.00	3745168.00	1.75951
382652.00	3745168.00	1.64156	382667.00	3745168.00	1.53073
382562.00	3745183.00	2.38413	382577.00	3745183.00	2.18929
382592.00	3745183.00	1.97170	382607.00	3745183.00	1.80992
382622.00	3745183.00	1.68129	382637.00	3745183.00	1.57294
382652.00	3745183.00	1.47741	382562.00	3745198.00	2.08443
382577.00	3745198.00	1.92255	382592.00	3745198.00	1.73710
382607.00	3745198.00	1.60613	382622.00	3745198.00	1.49940
382637.00	3745198.00	1.40382	382562.00	3745213.00	1.80891
382577.00	3745213.00	1.67854	382592.00	3745213.00	1.53095
382607.00	3745213.00	1.42256	382622.00	3745213.00	1.33636
382562.00	3745228.00	1.56744	382577.00	3745228.00	1.46451
382592.00	3745228.00	1.36326	382607.00	3745228.00	1.26795
382562.00	3745243.00	1.36314	382577.00	3745243.00	1.27438
382592.00	3745243.00	1.19352	382562.00	3745258.00	1.19593
382577.00	3745258.00	1.12612	382562.00	3745273.00	1.06041
383077.00	3745461.00	0.21111	383072.00	3745485.00	0.20394
383107.00	3745469.00	0.20337	383095.00	3745496.00	0.19696

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.59447	382152.32	3744980.87	1.65829
382177.32	3744980.87	1.72542	382202.32	3744980.87	1.79364
382227.32	3744980.87	1.86552	382252.32	3744980.87	1.94988
382277.32	3744980.87	2.00365	382302.32	3744980.87	2.13248
382327.32	3744980.87	2.25605	382352.32	3744980.87	2.37442
382377.32	3744980.87	2.58622	382402.32	3744980.87	2.79060
382427.32	3744980.87	2.98843	382452.32	3744980.87	3.21192
382477.32	3744980.87	3.40098	382502.32	3744980.87	3.53082
382527.32	3744980.87	3.66573	382552.32	3744980.87	3.75426
382577.32	3744980.87	3.79501	382602.32	3744980.87	3.79398
382627.32	3744980.87	3.76015	382652.32	3744980.87	3.68538
382677.32	3744980.87	3.56229	382702.32	3744980.87	3.49639
382727.32	3744980.87	3.36054	382752.32	3744980.87	3.22817
382777.32	3744980.87	3.07565	382802.32	3744980.87	2.91727
382827.32	3744980.87	2.76065	382852.32	3744980.87	2.60857
382877.32	3744980.87	2.46020	382902.32	3744980.87	2.32515
382927.32	3744980.87	2.18755	382952.32	3744980.87	2.06087
382977.32	3744980.87	1.94230	383002.32	3744980.87	1.82742
383027.32	3744980.87	1.71426	382102.32	3745005.87	1.67555
382127.32	3745005.87	1.76128	382152.32	3745005.87	1.84243
382177.32	3745005.87	1.92431	382202.32	3745005.87	2.00780
382227.32	3745005.87	2.08632	382252.32	3745005.87	2.17900
382277.32	3745005.87	2.25374	382302.32	3745005.87	2.38522
382327.32	3745005.87	2.54259	382352.32	3745005.87	2.72786
382377.32	3745005.87	2.95268	382402.32	3745005.87	3.20500
382427.32	3745005.87	3.46179	382452.32	3745005.87	3.72808
382477.32	3745005.87	3.95025	382502.32	3745005.87	4.07433
382527.32	3745005.87	4.17304	382552.32	3745005.87	4.23034
382577.32	3745005.87	4.22571	382602.32	3745005.87	4.17431
382627.32	3745005.87	4.08128	382652.32	3745005.87	3.96072
382677.32	3745005.87	3.82000	382702.32	3745005.87	3.70112
382727.32	3745005.87	3.52890	382752.32	3745005.87	3.35481
382777.32	3745005.87	3.17021	382802.32	3745005.87	2.98242
382827.32	3745005.87	2.80283	382852.32	3745005.87	2.63447
382877.32	3745005.87	2.46691	382902.32	3745005.87	2.31571
382927.32	3745005.87	2.17442	382952.32	3745005.87	2.03986
382102.32	3745030.87	1.84847	382127.32	3745030.87	1.95773
382152.32	3745030.87	2.05533	382177.32	3745030.87	2.15227
382202.32	3745030.87	2.25464	382227.32	3745030.87	2.34631
382252.32	3745030.87	2.45616	382277.32	3745030.87	2.59992

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	2.76181	382327.32	3745030.87	2.96054
382352.32	3745030.87	3.20284	382377.32	3745030.87	3.48179
382402.32	3745030.87	3.80294	382427.32	3745030.87	4.10780
382452.32	3745030.87	4.38747	382477.32	3745030.87	4.59954
382502.32	3745030.87	4.73346	382527.32	3745030.87	4.80291
382552.32	3745030.87	4.80387	382577.32	3745030.87	4.74910
382602.32	3745030.87	4.62213	382627.32	3745030.87	4.47162
382652.32	3745030.87	4.27913	382677.32	3745030.87	4.06106
382702.32	3745030.87	3.88248	382727.32	3745030.87	3.66771
382752.32	3745030.87	3.45011	382777.32	3745030.87	3.23326
382802.32	3745030.87	3.01936	382827.32	3745030.87	2.82028
382852.32	3745030.87	2.63387	382877.32	3745030.87	2.45926
382902.32	3745030.87	2.29457	382927.32	3745030.87	2.15931
382102.32	3745055.87	2.02848	382127.32	3745055.87	2.09736
382152.32	3745055.87	2.20284	382177.32	3745055.87	2.32971
382202.32	3745055.87	2.44685	382227.32	3745055.87	2.57581
382252.32	3745055.87	2.69921	382277.32	3745055.87	2.85626
382302.32	3745055.87	3.05662	382327.32	3745055.87	3.34232
382352.32	3745055.87	3.65458	382377.32	3745055.87	3.99268
382402.32	3745055.87	4.36331	382427.32	3745055.87	4.71224
382102.32	3744780.87	0.81074	382152.32	3744780.87	0.85313
382202.32	3744780.87	0.89158	382252.32	3744780.87	0.93716
382302.32	3744780.87	0.98250	382352.32	3744780.87	1.04294
382402.32	3744780.87	1.12576	382452.32	3744780.87	1.22907
382502.32	3744780.87	1.33929	382552.32	3744780.87	1.47741
382602.32	3744780.87	1.61320	382652.32	3744780.87	1.72986
382702.32	3744780.87	1.81878	382752.32	3744780.87	1.87626
382802.32	3744780.87	1.88767	382852.32	3744780.87	1.86668
382902.32	3744780.87	1.81428	382952.32	3744780.87	1.74432
383002.32	3744780.87	1.65907	383052.32	3744780.87	1.56270
383102.32	3744780.87	1.45867	383152.32	3744780.87	1.35728
383202.32	3744780.87	1.25810	382102.32	3744830.87	0.93129
382152.32	3744830.87	0.98426	382202.32	3744830.87	1.03831
382252.32	3744830.87	1.09710	382302.32	3744830.87	1.15656
382352.32	3744830.87	1.23850	382402.32	3744830.87	1.35478
382452.32	3744830.87	1.50129	382502.32	3744830.87	1.65256
382552.32	3744830.87	1.83699	382602.32	3744830.87	1.98491
382652.32	3744830.87	2.10319	382702.32	3744830.87	2.17468
382752.32	3744830.87	2.19569	382802.32	3744830.87	2.16325
382852.32	3744830.87	2.09310	382902.32	3744830.87	1.99671

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.88428	383002.32	3744830.87	1.75962
383052.32	3744830.87	1.62955	383102.32	3744830.87	1.49466
383152.32	3744830.87	1.37197	383202.32	3744830.87	1.25752
382102.32	3744880.87	1.08231	382152.32	3744880.87	1.15335
382202.32	3744880.87	1.22606	382252.32	3744880.87	1.30555
382302.32	3744880.87	1.37788	382352.32	3744880.87	1.49737
382402.32	3744880.87	1.66227	382452.32	3744880.87	1.87528
382502.32	3744880.87	2.08089	382552.32	3744880.87	2.31055
382602.32	3744880.87	2.47079	382652.32	3744880.87	2.55476
382702.32	3744880.87	2.58259	382752.32	3744880.87	2.53675
382802.32	3744880.87	2.44142	382852.32	3744880.87	2.30472
382902.32	3744880.87	2.15141	382952.32	3744880.87	1.98974
383002.32	3744880.87	1.82583	383052.32	3744880.87	1.66704
383102.32	3744880.87	1.50465	383152.32	3744880.87	1.36351
382102.32	3744930.87	1.28032	382152.32	3744930.87	1.37539
382202.32	3744930.87	1.46980	382252.32	3744930.87	1.58400
382302.32	3744930.87	1.69660	382352.32	3744930.87	1.87057
382402.32	3744930.87	2.11993	382452.32	3744930.87	2.41530
382502.32	3744930.87	2.68802	382552.32	3744930.87	2.91582
382602.32	3744930.87	3.06136	382652.32	3744930.87	3.08774
382702.32	3744930.87	3.03361	382752.32	3744930.87	2.89472
382802.32	3744930.87	2.70705	382852.32	3744930.87	2.48867
382902.32	3744930.87	2.27449	382952.32	3744930.87	2.05474
383002.32	3744930.87	1.85195	383052.32	3744930.87	1.65373
383102.32	3744930.87	1.47875	383152.32	3744930.87	1.32494
382077.32	3744380.87	0.34394	382152.32	3744380.87	0.35613
382227.32	3744380.87	0.37123	382302.32	3744380.87	0.38638
382377.32	3744380.87	0.40377	382452.32	3744380.87	0.42548
382527.32	3744380.87	0.45076	382602.32	3744380.87	0.48284
382677.32	3744380.87	0.52248	382752.32	3744380.87	0.56563
382827.32	3744380.87	0.61672	382902.32	3744380.87	0.67078
382977.32	3744380.87	0.71645	383052.32	3744380.87	0.75167
383127.32	3744380.87	0.77837	383202.32	3744380.87	0.78961
383277.32	3744380.87	0.79105	383352.32	3744380.87	0.77823
383427.32	3744380.87	0.75395	383502.32	3744380.87	0.72548
383577.32	3744380.87	0.68837	382077.32	3744455.87	0.38810
382152.32	3744455.87	0.40314	382227.32	3744455.87	0.42461
382302.32	3744455.87	0.44406	382377.32	3744455.87	0.46466
382452.32	3744455.87	0.49385	382527.32	3744455.87	0.52842
382602.32	3744455.87	0.57307	382677.32	3744455.87	0.62741

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.68873	382827.32	3744455.87	0.75217
382902.32	3744455.87	0.80851	382977.32	3744455.87	0.85451
383052.32	3744455.87	0.88436	383127.32	3744455.87	0.89805
383202.32	3744455.87	0.89589	383277.32	3744455.87	0.87889
383352.32	3744455.87	0.84924	383427.32	3744455.87	0.81176
383502.32	3744455.87	0.76626	382077.32	3744530.87	0.44781
382152.32	3744530.87	0.46981	382227.32	3744530.87	0.48911
382302.32	3744530.87	0.51749	382377.32	3744530.87	0.54433
382452.32	3744530.87	0.58196	382527.32	3744530.87	0.63043
382602.32	3744530.87	0.69339	382677.32	3744530.87	0.76738
382752.32	3744530.87	0.85070	382827.32	3744530.87	0.92237
382902.32	3744530.87	0.98388	382977.32	3744530.87	1.02059
383052.32	3744530.87	1.03497	383127.32	3744530.87	1.03261
383202.32	3744530.87	1.00741	383277.32	3744530.87	0.96762
383352.32	3744530.87	0.91702	383427.32	3744530.87	0.85782
382077.32	3744605.87	0.51986	382152.32	3744605.87	0.55031
382227.32	3744605.87	0.57804	382302.32	3744605.87	0.61112
382377.32	3744605.87	0.65040	382452.32	3744605.87	0.70268
382527.32	3744605.87	0.77433	382602.32	3744605.87	0.86480
382677.32	3744605.87	0.96498	382752.32	3744605.87	1.06427
382827.32	3744605.87	1.13891	382902.32	3744605.87	1.19430
382977.32	3744605.87	1.20940	383052.32	3744605.87	1.19862
383127.32	3744605.87	1.16137	383202.32	3744605.87	1.10489
383277.32	3744605.87	1.03746	383352.32	3744605.87	0.96577
382077.32	3744680.87	0.61693	382152.32	3744680.87	0.65557
382227.32	3744680.87	0.69417	382302.32	3744680.87	0.73903
382377.32	3744680.87	0.79521	382452.32	3744680.87	0.87107
382527.32	3744680.87	0.97830	382602.32	3744680.87	1.10993
382677.32	3744680.87	1.23854	382752.32	3744680.87	1.34714
382827.32	3744680.87	1.40963	382902.32	3744680.87	1.43522
382977.32	3744680.87	1.41916	383052.32	3744680.87	1.36481
383127.32	3744680.87	1.28821	383202.32	3744680.87	1.19522
383277.32	3744680.87	1.09425	382077.32	3744755.87	0.74019
382152.32	3744755.87	0.79753	382227.32	3744755.87	0.84869
382302.32	3744755.87	0.91095	382377.32	3744755.87	0.99834
382452.32	3744755.87	1.12333	382527.32	3744755.87	1.28214
382602.32	3744755.87	1.46624	382677.32	3744755.87	1.61538
382752.32	3744755.87	1.72481	382827.32	3744755.87	1.75313
382902.32	3744755.87	1.71765	382977.32	3744755.87	1.63460
383052.32	3744755.87	1.51983	383127.32	3744755.87	1.38363

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.24899	383277.32	3744755.87	1.11810
381002.32	3743980.87	0.11257	381102.32	3743980.87	0.11824
381202.32	3743980.87	0.12396	381302.32	3743980.87	0.13240
381402.32	3743980.87	0.14082	381502.32	3743980.87	0.14762
381602.32	3743980.87	0.15678	381702.32	3743980.87	0.16431
381825.21	3743978.18	0.17875	381902.32	3743980.87	0.17885
382002.32	3743980.87	0.19020	382102.32	3743980.87	0.20042
382202.32	3743980.87	0.20797	382302.32	3743980.87	0.21572
382402.32	3743980.87	0.22380	382502.32	3743980.87	0.23281
382602.32	3743980.87	0.24317	382702.32	3743980.87	0.25626
382802.32	3743980.87	0.27331	382902.32	3743980.87	0.29516
383002.32	3743980.87	0.31954	383102.32	3743980.87	0.34741
383202.32	3743980.87	0.37640	383302.32	3743980.87	0.40226
383402.32	3743980.87	0.42398	383502.32	3743980.87	0.44037
383602.32	3743980.87	0.45019	383702.32	3743980.87	0.45154
381002.32	3744080.87	0.12115	381102.32	3744080.87	0.12824
381202.32	3744080.87	0.13556	381302.32	3744080.87	0.14436
381402.32	3744080.87	0.15410	381502.32	3744080.87	0.16139
381602.32	3744080.87	0.17390	381702.32	3744080.87	0.18837
381802.32	3744080.87	0.19815	381902.32	3744080.87	0.20781
382002.32	3744080.87	0.21722	382102.32	3744080.87	0.22642
382202.32	3744080.87	0.23599	382302.32	3744080.87	0.24539
382402.32	3744080.87	0.25535	382502.32	3744080.87	0.26666
382602.32	3744080.87	0.28053	382702.32	3744080.87	0.29820
382802.32	3744080.87	0.32181	382902.32	3744080.87	0.35120
383002.32	3744080.87	0.38422	383102.32	3744080.87	0.41847
383202.32	3744080.87	0.45049	383302.32	3744080.87	0.47817
383402.32	3744080.87	0.49719	383502.32	3744080.87	0.50879
383602.32	3744080.87	0.51070	383702.32	3744080.87	0.50301
381002.32	3744180.87	0.13182	381102.32	3744180.87	0.13812
381202.32	3744180.87	0.14982	381302.32	3744180.87	0.15516
381402.32	3744180.87	0.17137	381502.32	3744180.87	0.18088
381602.32	3744180.87	0.19566	381702.32	3744180.87	0.20974
381802.32	3744180.87	0.22288	381902.32	3744180.87	0.23487
382002.32	3744180.87	0.24669	382102.32	3744180.87	0.25838
382202.32	3744180.87	0.27024	382302.32	3744180.87	0.28213
382402.32	3744180.87	0.29487	382502.32	3744180.87	0.31001
382602.32	3744180.87	0.32879	382702.32	3744180.87	0.35458
382802.32	3744180.87	0.38735	382902.32	3744180.87	0.42680
383002.32	3744180.87	0.46952	383102.32	3744180.87	0.50949

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.54340	383302.32	3744180.87	0.56752
383402.32	3744180.87	0.58073	383502.32	3744180.87	0.58086
383602.32	3744180.87	0.57136	383702.32	3744180.87	0.55185
381002.32	3744280.87	0.14395	381102.32	3744280.87	0.15327
381202.32	3744280.87	0.16424	381302.32	3744280.87	0.17687
381402.32	3744280.87	0.19131	381502.32	3744280.87	0.20579
381602.32	3744280.87	0.21812	381702.32	3744280.87	0.23740
381802.32	3744280.87	0.25289	381902.32	3744280.87	0.26843
382002.32	3744280.87	0.28335	382102.32	3744280.87	0.29657
382202.32	3744280.87	0.31110	382302.32	3744280.87	0.32824
382402.32	3744280.87	0.34612	382502.32	3744280.87	0.36632
382602.32	3744280.87	0.39396	382702.32	3744280.87	0.42994
382802.32	3744280.87	0.47797	382902.32	3744280.87	0.52969
383002.32	3744280.87	0.58190	383102.32	3744280.87	0.62742
383202.32	3744280.87	0.65435	383302.32	3744280.87	0.67455
383402.32	3744280.87	0.67069	383502.32	3744280.87	0.65537
383602.32	3744280.87	0.62949	381002.32	3744380.87	0.15687
381102.32	3744380.87	0.16915	381202.32	3744380.87	0.18146
381302.32	3744380.87	0.19626	381002.32	3744480.87	0.17206
381102.32	3744480.87	0.18513	381202.32	3744480.87	0.20091
381302.32	3744480.87	0.22053	381002.32	3744580.87	0.18728
381102.32	3744580.87	0.20328	381202.32	3744580.87	0.22381
381302.32	3744580.87	0.24754	381002.32	3744680.87	0.20299
381102.32	3744680.87	0.22115	381202.32	3744680.87	0.24631
381302.32	3744680.87	0.27636	381002.32	3744780.87	0.21932
381102.32	3744780.87	0.24158	381202.32	3744780.87	0.27213
381302.32	3744780.87	0.30490	381405.00	3744382.00	0.21665
381505.00	3744382.00	0.23422	381605.00	3744382.00	0.25182
381735.97	3744394.12	0.28140	381805.00	3744382.00	0.29049
381905.00	3744382.00	0.31044	382005.00	3744382.00	0.32986
381405.00	3744482.00	0.24381	381505.00	3744482.00	0.26424
381605.00	3744482.00	0.28651	381705.00	3744482.00	0.31015
381805.00	3744482.00	0.33627	381905.00	3744482.00	0.36337
381405.00	3744582.00	0.27376	381505.00	3744582.00	0.29965
381605.00	3744582.00	0.32775	381705.00	3744582.00	0.35844
381805.00	3744582.00	0.39315	381405.00	3744682.00	0.30766
381505.00	3744682.00	0.34171	381605.00	3744682.00	0.37891
381705.00	3744682.00	0.41550	382003.00	3744527.00	0.42237
381928.00	3744602.00	0.45510	382003.00	3744602.00	0.48612
381778.00	3744677.00	0.44561	381853.00	3744677.00	0.48750

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.52642	382003.00	3744677.00	0.56801
381553.00	3744752.00	0.39572	381703.00	3744752.00	0.46869
381778.00	3744752.00	0.51082	381853.00	3744752.00	0.56455
381928.00	3744752.00	0.61586	382003.00	3744752.00	0.67173
381703.00	3744827.00	0.52719	381778.00	3744827.00	0.58748
381853.00	3744827.00	0.65816	381928.00	3744827.00	0.72626
382003.00	3744827.00	0.80513	381628.00	3744902.00	0.54396
381703.00	3744902.00	0.60620	381778.00	3744902.00	0.67991
381853.00	3744902.00	0.77150	381928.00	3744902.00	0.87570
381628.00	3744977.00	0.60282	381703.00	3744977.00	0.68229
381778.00	3744977.00	0.79044	381853.00	3744977.00	0.91437
381628.00	3745052.00	0.66223	381703.00	3745052.00	0.76247
381778.00	3745052.00	0.89648	381628.00	3745127.00	0.71753
381703.00	3745127.00	0.84355	381778.00	3745127.00	1.02565
381628.00	3745202.00	0.75981	381703.00	3745202.00	0.90893
381628.00	3745277.00	0.78313	381628.00	3745352.00	0.78279
381654.56	3744828.37	0.50441	382054.56	3744828.37	0.86362
382004.56	3744878.37	0.92048	382054.56	3744878.37	0.99521
381954.56	3744928.37	0.97462	382004.56	3744928.37	1.05369
382054.56	3744928.37	1.15144	381904.56	3744978.37	1.01359
381954.56	3744978.37	1.11711	382004.56	3744978.37	1.23719
382054.56	3744978.37	1.36051	381904.56	3745028.37	1.14104
381954.56	3745028.37	1.28644	382004.56	3745028.37	1.45346
382054.56	3745028.37	1.62490	381854.56	3745078.37	1.14576
381904.56	3745078.37	1.29962	381954.56	3745078.37	1.48136
382004.56	3745078.37	1.71688	381804.56	3745128.37	1.10998
381854.56	3745128.37	1.27892	381904.56	3745128.37	1.47764
381954.56	3745128.37	1.72820	381754.56	3745178.37	1.02934
381804.56	3745178.37	1.20829	381854.56	3745178.37	1.39361
381904.56	3745178.37	1.64495	381704.56	3745228.37	0.94061
381754.56	3745228.37	1.08655	381804.56	3745228.37	1.26610
381854.56	3745228.37	1.48971	381704.56	3745278.37	0.96551
381754.56	3745278.37	1.11823	381804.56	3745278.37	1.31087
381854.56	3745278.37	1.55357	381654.56	3745328.37	0.84292
381704.56	3745328.37	0.96885	381754.56	3745328.37	1.12581
381804.56	3745328.37	1.32507	381604.56	3745378.37	0.73193
381654.56	3745378.37	0.83300	381704.56	3745378.37	0.95630
381754.56	3745378.37	1.10647	381804.56	3745378.37	1.29938
381604.56	3745428.37	0.71948	381654.56	3745428.37	0.81759
381704.56	3745428.37	0.93665	381754.56	3745428.37	1.08683

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.26044	381604.56	3745478.37	0.69994
381654.56	3745478.37	0.79273	381704.56	3745478.37	0.90148
381754.56	3745478.37	1.03533	381804.56	3745478.37	1.19465
381604.56	3745528.37	0.67665	381654.56	3745528.37	0.76423
381704.56	3745528.37	0.86367	381754.56	3745528.37	0.99002
382078.00	3745029.00	1.74859	382053.00	3745054.00	1.78037
382078.00	3745054.00	1.89718	382028.00	3745079.00	1.82291
382053.00	3745079.00	1.95763	382078.00	3745079.00	2.09395
382028.00	3745104.00	2.02734	382053.00	3745104.00	2.17836
382078.00	3745104.00	2.18953	382003.00	3745129.00	2.04410
382028.00	3745129.00	2.23359	382053.00	3745129.00	2.42976
381753.00	3745154.00	0.99266	381978.00	3745154.00	2.01057
382003.00	3745154.00	2.21125	382028.00	3745154.00	2.44412
381728.00	3745179.00	0.95108	381953.00	3745179.00	1.96635
381978.00	3745179.00	2.15991	382003.00	3745179.00	2.41039
381928.00	3745204.00	1.90096	381953.00	3745204.00	2.09577
381978.00	3745204.00	2.32709	382003.00	3745204.00	2.62626
381903.00	3745229.00	1.79665	381928.00	3745229.00	1.98472
381953.00	3745229.00	2.19586	381978.00	3745229.00	2.48646
381878.00	3745254.00	1.66832	381903.00	3745254.00	1.85193
381928.00	3745254.00	2.06917	381953.00	3745254.00	2.32420
381878.00	3745279.00	1.69703	381903.00	3745279.00	1.88629
381928.00	3745279.00	2.12169	381953.00	3745279.00	2.33728
381878.00	3745304.00	1.71895	381903.00	3745304.00	1.90849
381928.00	3745304.00	2.15332	381853.00	3745329.00	1.56014
381878.00	3745329.00	1.72544	381903.00	3745329.00	1.91726
381928.00	3745329.00	2.16575	381853.00	3745354.00	1.54840
381878.00	3745354.00	1.71226	381903.00	3745354.00	1.90563
381853.00	3745379.00	1.53229	381878.00	3745379.00	1.67978
381903.00	3745379.00	1.85753	381853.00	3745404.00	1.52635
381878.00	3745404.00	1.67909	381903.00	3745404.00	1.86973
381828.00	3745429.00	1.35308	381853.00	3745429.00	1.50102
381878.00	3745429.00	1.64655	381903.00	3745429.00	1.72020
381828.00	3745454.00	1.32484	381853.00	3745454.00	1.46523
381878.00	3745454.00	1.60846	381828.00	3745479.00	1.29709
381853.00	3745479.00	1.42238	381878.00	3745479.00	1.56109
381828.00	3745504.00	1.26881	381853.00	3745504.00	1.38063
381878.00	3745504.00	1.49577	381803.00	3745529.00	1.14390
381828.00	3745529.00	1.23582	381853.00	3745529.00	1.34036
381728.00	3745554.00	0.89621	381753.00	3745554.00	0.96178

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.02933	381803.00	3745554.00	1.11135
381828.00	3745554.00	1.19626	381853.00	3745554.00	1.29769
381603.00	3745579.00	0.64863	381628.00	3745579.00	0.68471
381653.00	3745579.00	0.72698	381678.00	3745579.00	0.77137
381703.00	3745579.00	0.82188	381728.00	3745579.00	0.87423
381753.00	3745579.00	0.93600	381778.00	3745579.00	1.00008
381803.00	3745579.00	1.07719	381828.00	3745579.00	1.15672
381853.00	3745579.00	1.25499	381603.00	3745604.00	0.63527
381628.00	3745604.00	0.67062	381653.00	3745604.00	0.70926
381678.00	3745604.00	0.75327	381703.00	3745604.00	0.80047
381728.00	3745604.00	0.85254	381753.00	3745604.00	0.90984
381778.00	3745604.00	0.97271	381803.00	3745604.00	1.04305
381828.00	3745604.00	1.12143	381603.00	3745629.00	0.62259
381628.00	3745629.00	0.65656	381653.00	3745629.00	0.69473
381678.00	3745629.00	0.73517	381703.00	3745629.00	0.78048
381728.00	3745629.00	0.82987	381753.00	3745629.00	0.88523
381778.00	3745629.00	0.94412	381803.00	3745629.00	1.01061
381828.00	3745629.00	1.08718	381587.00	3745866.00	0.49291
381612.00	3745866.00	0.51588	381637.00	3745866.00	0.54137
381662.00	3745866.00	0.56832	381687.00	3745866.00	0.59698
381712.00	3745866.00	0.62834	381737.00	3745866.00	0.66210
381762.00	3745866.00	0.69944	381787.00	3745866.00	0.73896
381812.00	3745866.00	0.78239	381837.00	3745866.00	0.83058
381862.00	3745866.00	0.88001	381887.00	3745866.00	0.93630
381912.00	3745866.00	0.99398	381937.00	3745866.00	1.05652
381962.00	3745866.00	1.12368	381987.00	3745866.00	1.19563
382012.00	3745866.00	1.27034	382037.00	3745866.00	1.34745
382062.00	3745866.00	1.42635	382087.00	3745866.00	1.50588
382112.00	3745866.00	1.58486	382137.00	3745866.00	1.66294
382162.00	3745866.00	1.74011	382187.00	3745866.00	1.80982
382212.00	3745866.00	1.87218	382237.00	3745866.00	1.92292
382262.00	3745866.00	1.96232	382287.00	3745866.00	1.96285
382312.00	3745866.00	1.97468	382337.00	3745866.00	1.95858
381587.00	3745891.00	0.48210	381612.00	3745891.00	0.50468
381637.00	3745891.00	0.52838	381662.00	3745891.00	0.55443
381687.00	3745891.00	0.58258	381712.00	3745891.00	0.61293
381737.00	3745891.00	0.64436	381762.00	3745891.00	0.68004
381787.00	3745891.00	0.71860	381812.00	3745891.00	0.75970
381837.00	3745891.00	0.80507	381862.00	3745891.00	0.84885
381887.00	3745891.00	0.89797	381912.00	3745891.00	0.95295

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.01120	381962.00	3745891.00	1.07303
381987.00	3745891.00	1.13747	382012.00	3745891.00	1.20395
382037.00	3745891.00	1.27314	382062.00	3745891.00	1.34096
382087.00	3745891.00	1.41171	382112.00	3745891.00	1.47779
382137.00	3745891.00	1.54669	382162.00	3745891.00	1.61036
382187.00	3745891.00	1.66698	382212.00	3745891.00	1.72077
382237.00	3745891.00	1.76166	382262.00	3745891.00	1.79452
382287.00	3745891.00	1.77098	382312.00	3745891.00	1.76765
381587.00	3745916.00	0.47161	381612.00	3745916.00	0.49348
381637.00	3745916.00	0.51622	381662.00	3745916.00	0.54089
381687.00	3745916.00	0.56755	381712.00	3745916.00	0.59685
381737.00	3745916.00	0.62682	381762.00	3745916.00	0.65820
381787.00	3745916.00	0.69463	381812.00	3745916.00	0.73349
381837.00	3745916.00	0.77502	381862.00	3745916.00	0.81174
381887.00	3745916.00	0.85671	381912.00	3745916.00	0.90180
381937.00	3745916.00	0.94737	381962.00	3745916.00	0.99727
381987.00	3745916.00	1.05514	382012.00	3745916.00	1.11891
382037.00	3745916.00	1.17999	382062.00	3745916.00	1.24823
382087.00	3745916.00	1.30817	382112.00	3745916.00	1.36305
382137.00	3745916.00	1.41843	382162.00	3745916.00	1.47049
382187.00	3745916.00	1.51792	382212.00	3745916.00	1.56121
382237.00	3745916.00	1.59659	382262.00	3745916.00	1.62273
382287.00	3745916.00	1.63236	381587.00	3745941.00	0.46153
381612.00	3745941.00	0.48195	381637.00	3745941.00	0.50335
381662.00	3745941.00	0.52614	381687.00	3745941.00	0.55089
381712.00	3745941.00	0.57619	381737.00	3745941.00	0.60646
381762.00	3745941.00	0.63702	381787.00	3745941.00	0.66903
381812.00	3745941.00	0.70388	381837.00	3745941.00	0.74209
381862.00	3745941.00	0.78237	381887.00	3745941.00	0.82620
381912.00	3745941.00	0.87186	381937.00	3745941.00	0.91646
381962.00	3745941.00	0.96367	381987.00	3745941.00	1.01515
382012.00	3745941.00	1.06939	382037.00	3745941.00	1.12435
382062.00	3745941.00	1.17682	382087.00	3745941.00	1.24756
382112.00	3745941.00	1.28464	382137.00	3745941.00	1.33078
382162.00	3745941.00	1.37699	382187.00	3745941.00	1.41979
382212.00	3745941.00	1.45633	382237.00	3745941.00	1.48891
382262.00	3745941.00	1.51094	381587.00	3745966.00	0.45181
381612.00	3745966.00	0.47150	381637.00	3745966.00	0.49332
381662.00	3745966.00	0.51611	381687.00	3745966.00	0.54155
381712.00	3745966.00	0.56894	381737.00	3745966.00	0.59704

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.62526	381787.00	3745966.00	0.65808
381812.00	3745966.00	0.69273	381837.00	3745966.00	0.72941
381862.00	3745966.00	0.76783	381887.00	3745966.00	0.80875
381912.00	3745966.00	0.85202	381937.00	3745966.00	0.89722
381962.00	3745966.00	0.94344	381987.00	3745966.00	0.99192
382012.00	3745966.00	1.04175	382037.00	3745966.00	1.09000
382062.00	3745966.00	1.13618	381957.00	3745689.00	1.51223
381982.00	3745689.00	1.64511	382007.00	3745689.00	1.79139
382032.00	3745689.00	1.96816	381607.00	3745714.00	0.59373
381632.00	3745714.00	0.62519	381657.00	3745714.00	0.65988
381682.00	3745714.00	0.69683	381707.00	3745714.00	0.73759
381732.00	3745714.00	0.77493	381757.00	3745714.00	0.82977
381782.00	3745714.00	0.88286	381807.00	3745714.00	0.94147
381832.00	3745714.00	1.00548	381857.00	3745714.00	1.07491
381882.00	3745714.00	1.15742	381907.00	3745714.00	1.24253
381932.00	3745714.00	1.34516	381957.00	3745714.00	1.45964
381982.00	3745714.00	1.58045	382007.00	3745714.00	1.71907
382032.00	3745714.00	1.87459	381607.00	3745739.00	0.58046
381632.00	3745739.00	0.61075	381657.00	3745739.00	0.64341
381682.00	3745739.00	0.67824	381707.00	3745739.00	0.71662
381732.00	3745739.00	0.75710	381757.00	3745739.00	0.80247
381782.00	3745739.00	0.85085	381807.00	3745739.00	0.90721
381832.00	3745739.00	0.96843	381857.00	3745739.00	1.03903
381882.00	3745739.00	1.11651	381907.00	3745739.00	1.19681
381932.00	3745739.00	1.29091	381957.00	3745739.00	1.39505
381982.00	3745739.00	1.50901	382007.00	3745739.00	1.63508
382032.00	3745739.00	1.77415	381607.00	3745764.00	0.56727
381632.00	3745764.00	0.59601	381657.00	3745764.00	0.62730
381682.00	3745764.00	0.66065	381707.00	3745764.00	0.69668
381732.00	3745764.00	0.73498	381757.00	3745764.00	0.77781
381782.00	3745764.00	0.82600	381807.00	3745764.00	0.88002
381832.00	3745764.00	0.93725	381857.00	3745764.00	1.00240
381882.00	3745764.00	1.07293	381907.00	3745764.00	1.15407
381932.00	3745764.00	1.23989	381957.00	3745764.00	1.33513
381982.00	3745764.00	1.44011	382007.00	3745764.00	1.53250
382032.00	3745764.00	1.66282	381607.00	3745789.00	0.55424
381632.00	3745789.00	0.58168	381657.00	3745789.00	0.61130
381682.00	3745789.00	0.64208	381707.00	3745789.00	0.67647
381732.00	3745789.00	0.71256	381757.00	3745789.00	0.75592
381782.00	3745789.00	0.80142	381807.00	3745789.00	0.85162

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.90669	381857.00	3745789.00	0.96712
381882.00	3745789.00	1.03662	381907.00	3745789.00	1.10990
381932.00	3745789.00	1.18949	381957.00	3745789.00	1.27683
381982.00	3745789.00	1.37232	382007.00	3745789.00	1.45083
382032.00	3745789.00	1.56363	381607.00	3745814.00	0.54123
381632.00	3745814.00	0.56755	381657.00	3745814.00	0.59278
381682.00	3745814.00	0.62110	381707.00	3745814.00	0.65341
381732.00	3745814.00	0.68942	381757.00	3745814.00	0.72877
381782.00	3745814.00	0.77181	381807.00	3745814.00	0.81847
381832.00	3745814.00	0.87049	381857.00	3745814.00	0.92571
381882.00	3745814.00	0.98917	381907.00	3745814.00	1.05525
381932.00	3745814.00	1.12981	381957.00	3745814.00	1.20977
381982.00	3745814.00	1.29569	382007.00	3745814.00	1.39398
382032.00	3745814.00	1.49343	382562.00	3745108.00	6.88328
382577.00	3745108.00	6.59967	382592.00	3745108.00	6.30656
382607.00	3745108.00	5.99832	382622.00	3745108.00	5.70308
382637.00	3745108.00	5.41826	382652.00	3745108.00	5.14464
382667.00	3745108.00	4.87334	382682.00	3745108.00	4.61394
382697.00	3745108.00	4.36699	382712.00	3745108.00	4.13232
382727.00	3745108.00	3.90527	382742.00	3745108.00	3.69131
382757.00	3745108.00	3.49267	382772.00	3745108.00	3.31020
382787.00	3745108.00	3.13990	382802.00	3745108.00	2.98144
382817.00	3745108.00	2.83270	382562.00	3745123.00	7.20445
382577.00	3745123.00	6.85897	382592.00	3745123.00	6.48745
382607.00	3745123.00	6.12623	382622.00	3745123.00	5.79577
382637.00	3745123.00	5.48027	382652.00	3745123.00	5.18055
382667.00	3745123.00	4.89247	382682.00	3745123.00	4.61897
382697.00	3745123.00	4.35437	382712.00	3745123.00	4.10535
382757.00	3745123.00	3.44977	382772.00	3745123.00	3.25811
382787.00	3745123.00	3.08684	382562.00	3745138.00	7.48386
382577.00	3745138.00	7.07791	382592.00	3745138.00	6.63702
382607.00	3745138.00	6.23519	382622.00	3745138.00	5.86985
382637.00	3745138.00	5.52972	382652.00	3745138.00	5.20033
382667.00	3745138.00	4.88699	382682.00	3745138.00	4.58979
382697.00	3745138.00	4.30890	382562.00	3745153.00	7.71127
382577.00	3745153.00	7.22965	382592.00	3745153.00	6.71467
382607.00	3745153.00	6.28040	382622.00	3745153.00	5.88729
382637.00	3745153.00	5.51762	382652.00	3745153.00	5.16512
382667.00	3745153.00	4.83256	382682.00	3745153.00	4.52867
382562.00	3745168.00	7.86736	382577.00	3745168.00	7.32998

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	6.73977	382607.00	3745168.00	6.27795
382622.00	3745168.00	5.85537	382637.00	3745168.00	5.45981
382652.00	3745168.00	5.09395	382667.00	3745168.00	4.74871
382562.00	3745183.00	7.93319	382577.00	3745183.00	7.36123
382592.00	3745183.00	6.72375	382607.00	3745183.00	6.20652
382622.00	3745183.00	5.75734	382637.00	3745183.00	5.35577
382652.00	3745183.00	4.98920	382562.00	3745198.00	7.90468
382577.00	3745198.00	7.29027	382592.00	3745198.00	6.62077
382607.00	3745198.00	6.09257	382622.00	3745198.00	5.63228
382637.00	3745198.00	5.21374	382562.00	3745213.00	7.79039
382577.00	3745213.00	7.12733	382592.00	3745213.00	6.46197
382607.00	3745213.00	5.92284	382622.00	3745213.00	5.46196
382562.00	3745228.00	7.56781	382577.00	3745228.00	6.89510
382592.00	3745228.00	6.26860	382607.00	3745228.00	5.71591
382562.00	3745243.00	7.22077	382577.00	3745243.00	6.54602
382592.00	3745243.00	5.95039	382562.00	3745258.00	6.82661
382577.00	3745258.00	6.18063	382562.00	3745273.00	6.37317
383077.00	3745461.00	0.59167	383072.00	3745485.00	0.57804
383107.00	3745469.00	0.55569	383095.00	3745496.00	0.54797

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.24675	382152.32	3744980.87	1.29349
382177.32	3744980.87	1.34278	382202.32	3744980.87	1.39281
382227.32	3744980.87	1.44472	382252.32	3744980.87	1.50329
382277.32	3744980.87	1.53589	382302.32	3744980.87	1.61316
382327.32	3744980.87	1.67611	382352.32	3744980.87	1.72571
382377.32	3744980.87	1.83063	382402.32	3744980.87	1.93235
382427.32	3744980.87	2.04204	382452.32	3744980.87	2.18889
382477.32	3744980.87	2.34025	382502.32	3744980.87	2.47950
382527.32	3744980.87	2.64725	382552.32	3744980.87	2.80315
382577.32	3744980.87	2.93813	382602.32	3744980.87	3.04861
382627.32	3744980.87	3.13484	382652.32	3744980.87	3.18301
382677.32	3744980.87	3.17952	382702.32	3744980.87	3.22436
382727.32	3744980.87	3.18981	382752.32	3744980.87	3.14795
382777.32	3744980.87	3.07232	382802.32	3744980.87	2.97789
382827.32	3744980.87	2.87362	382852.32	3744980.87	2.76356
382877.32	3744980.87	2.64765	382902.32	3744980.87	2.53866
382927.32	3744980.87	2.41808	382952.32	3744980.87	2.30357
382977.32	3744980.87	2.19266	383002.32	3744980.87	2.08051
383027.32	3744980.87	1.96525	382102.32	3745005.87	1.29617
382127.32	3745005.87	1.35696	382152.32	3745005.87	1.41489
382177.32	3745005.87	1.47362	382202.32	3745005.87	1.53350
382227.32	3745005.87	1.58922	382252.32	3745005.87	1.65196
382277.32	3745005.87	1.69649	382302.32	3745005.87	1.76924
382327.32	3745005.87	1.84541	382352.32	3745005.87	1.92717
382377.32	3745005.87	2.02886	382402.32	3745005.87	2.15480
382427.32	3745005.87	2.30440	382452.32	3745005.87	2.49159
382477.32	3745005.87	2.68844	382502.32	3745005.87	2.85554
382527.32	3745005.87	3.03311	382552.32	3745005.87	3.20178
382577.32	3745005.87	3.33522	382602.32	3745005.87	3.43436
382627.32	3745005.87	3.49446	382652.32	3745005.87	3.52126
382677.32	3745005.87	3.51712	382702.32	3745005.87	3.52296
382727.32	3745005.87	3.45889	382752.32	3745005.87	3.37702
382777.32	3745005.87	3.26741	382802.32	3745005.87	3.13855
382827.32	3745005.87	3.00499	382852.32	3745005.87	2.87200
382877.32	3745005.87	2.72821	382902.32	3745005.87	2.59440
382927.32	3745005.87	2.46409	382952.32	3745005.87	2.33444
382102.32	3745030.87	1.40822	382127.32	3745030.87	1.48363
382152.32	3745030.87	1.55156	382177.32	3745030.87	1.61942
382202.32	3745030.87	1.69100	382227.32	3745030.87	1.75467
382252.32	3745030.87	1.82706	382277.32	3745030.87	1.91368

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.99742	382327.32	3745030.87	2.08605
382352.32	3745030.87	2.18680	382377.32	3745030.87	2.30807
382402.32	3745030.87	2.47152	382427.32	3745030.87	2.66109
382452.32	3745030.87	2.88280	382477.32	3745030.87	3.11186
382502.32	3745030.87	3.33220	382527.32	3745030.87	3.53895
382552.32	3745030.87	3.71357	382577.32	3745030.87	3.85093
382602.32	3745030.87	3.92261	382627.32	3745030.87	3.96115
382652.32	3745030.87	3.94223	382677.32	3745030.87	3.87633
382702.32	3745030.87	3.83121	382727.32	3745030.87	3.72600
382752.32	3745030.87	3.59630	382777.32	3745030.87	3.44727
382802.32	3745030.87	3.28302	382827.32	3745030.87	3.12017
382852.32	3745030.87	2.95844	382877.32	3745030.87	2.79888
382902.32	3745030.87	2.64093	382927.32	3745030.87	2.51230
382102.32	3745055.87	1.52152	382127.32	3745055.87	1.56925
382152.32	3745055.87	1.64104	382177.32	3745055.87	1.72714
382202.32	3745055.87	1.80691	382227.32	3745055.87	1.89350
382252.32	3745055.87	1.97223	382277.32	3745055.87	2.06219
382302.32	3745055.87	2.16018	382327.32	3745055.87	2.28635
382352.32	3745055.87	2.41058	382377.32	3745055.87	2.55510
382402.32	3745055.87	2.75060	382427.32	3745055.87	2.98818
382102.32	3744780.87	0.68743	382152.32	3744780.87	0.72225
382202.32	3744780.87	0.75369	382252.32	3744780.87	0.78993
382302.32	3744780.87	0.82321	382352.32	3744780.87	0.86330
382402.32	3744780.87	0.91378	382452.32	3744780.87	0.97436
382502.32	3744780.87	1.04098	382552.32	3744780.87	1.13812
382602.32	3744780.87	1.24991	382652.32	3744780.87	1.36600
382702.32	3744780.87	1.47733	382752.32	3744780.87	1.57566
382802.32	3744780.87	1.64088	382852.32	3744780.87	1.67844
382902.32	3744780.87	1.68371	382952.32	3744780.87	1.66671
383002.32	3744780.87	1.62746	383052.32	3744780.87	1.56897
383102.32	3744780.87	1.49437	383152.32	3744780.87	1.41549
383202.32	3744780.87	1.33244	382102.32	3744830.87	0.77792
382152.32	3744830.87	0.82053	382202.32	3744830.87	0.86389
382252.32	3744830.87	0.90963	382302.32	3744830.87	0.95165
382352.32	3744830.87	1.00286	382402.32	3744830.87	1.06977
382452.32	3744830.87	1.15363	382502.32	3744830.87	1.24789
382552.32	3744830.87	1.38649	382602.32	3744830.87	1.52507
382652.32	3744830.87	1.66707	382702.32	3744830.87	1.79134
382752.32	3744830.87	1.88406	382802.32	3744830.87	1.93133
382852.32	3744830.87	1.93901	382902.32	3744830.87	1.91273

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.85974	383002.32	3744830.87	1.78248
383052.32	3744830.87	1.68804	383102.32	3744830.87	1.57743
383152.32	3744830.87	1.47168	383202.32	3744830.87	1.36763
382102.32	3744880.87	0.88839	382152.32	3744880.87	0.94405
382202.32	3744880.87	1.00102	382252.32	3744880.87	1.06131
382302.32	3744880.87	1.10943	382352.32	3744880.87	1.17972
382402.32	3744880.87	1.26845	382452.32	3744880.87	1.38950
382502.32	3744880.87	1.52583	382552.32	3744880.87	1.71725
382602.32	3744880.87	1.89929	382652.32	3744880.87	2.05363
382702.32	3744880.87	2.17969	382752.32	3744880.87	2.24496
382802.32	3744880.87	2.25739	382852.32	3744880.87	2.21536
382902.32	3744880.87	2.13970	382952.32	3744880.87	2.03791
383002.32	3744880.87	1.91714	383052.32	3744880.87	1.78739
383102.32	3744880.87	1.63980	383152.32	3744880.87	1.50687
382102.32	3744930.87	1.02910	382152.32	3744930.87	1.10122
382202.32	3744930.87	1.17316	382252.32	3744930.87	1.25711
382302.32	3744930.87	1.32877	382352.32	3744930.87	1.42227
382402.32	3744930.87	1.54888	382452.32	3744930.87	1.71765
382502.32	3744930.87	1.91969	382552.32	3744930.87	2.15466
382602.32	3744930.87	2.38445	382652.32	3744930.87	2.55118
382702.32	3744930.87	2.65655	382752.32	3744930.87	2.67233
382802.32	3744930.87	2.61718	382852.32	3744930.87	2.50206
382902.32	3744930.87	2.36435	382952.32	3744930.87	2.19457
383002.32	3744930.87	2.02276	383052.32	3744930.87	1.83749
383102.32	3744930.87	1.66583	383152.32	3744930.87	1.50881
382077.32	3744380.87	0.31240	382152.32	3744380.87	0.32321
382227.32	3744380.87	0.33654	382302.32	3744380.87	0.34959
382377.32	3744380.87	0.36400	382452.32	3744380.87	0.38107
382527.32	3744380.87	0.39950	382602.32	3744380.87	0.42219
382677.32	3744380.87	0.45067	382752.32	3744380.87	0.48311
382827.32	3744380.87	0.52529	382902.32	3744380.87	0.57433
382977.32	3744380.87	0.62071	383052.32	3744380.87	0.66198
383127.32	3744380.87	0.69892	383202.32	3744380.87	0.72342
383277.32	3744380.87	0.73962	383352.32	3744380.87	0.74163
383427.32	3744380.87	0.73113	383502.32	3744380.87	0.71511
383577.32	3744380.87	0.68830	382077.32	3744455.87	0.34955
382152.32	3744455.87	0.36282	382227.32	3744455.87	0.38164
382302.32	3744455.87	0.39817	382377.32	3744455.87	0.41462
382452.32	3744455.87	0.43679	382527.32	3744455.87	0.46104
382602.32	3744455.87	0.49201	382677.32	3744455.87	0.53132

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.57952	382827.32	3744455.87	0.63495
382902.32	3744455.87	0.69074	382977.32	3744455.87	0.74359
383052.32	3744455.87	0.78660	383127.32	3744455.87	0.81756
383202.32	3744455.87	0.83463	383277.32	3744455.87	0.83687
383352.32	3744455.87	0.82501	383427.32	3744455.87	0.80310
383502.32	3744455.87	0.77030	382077.32	3744530.87	0.39939
382152.32	3744530.87	0.41862	382227.32	3744530.87	0.43519
382302.32	3744530.87	0.45903	382377.32	3744530.87	0.47972
382452.32	3744530.87	0.50671	382527.32	3744530.87	0.53939
382602.32	3744530.87	0.58257	382677.32	3744530.87	0.63729
382752.32	3744530.87	0.70652	382827.32	3744530.87	0.77499
382902.32	3744530.87	0.84387	382977.32	3744530.87	0.89773
383052.32	3744530.87	0.93530	383127.32	3744530.87	0.95876
383202.32	3744530.87	0.95916	383277.32	3744530.87	0.94263
383352.32	3744530.87	0.91176	383427.32	3744530.87	0.86811
382077.32	3744605.87	0.45827	382152.32	3744605.87	0.48454
382227.32	3744605.87	0.50810	382302.32	3744605.87	0.53509
382377.32	3744605.87	0.56442	382452.32	3744605.87	0.59975
382527.32	3744605.87	0.64656	382602.32	3744605.87	0.70892
382677.32	3744605.87	0.78659	382752.32	3744605.87	0.87636
382827.32	3744605.87	0.95904	382902.32	3744605.87	1.03617
382977.32	3744605.87	1.08324	383052.32	3744605.87	1.10800
383127.32	3744605.87	1.10541	383202.32	3744605.87	1.07958
383277.32	3744605.87	1.03742	383352.32	3744605.87	0.98551
382077.32	3744680.87	0.53620	382152.32	3744680.87	0.56893
382227.32	3744680.87	0.60121	382302.32	3744680.87	0.63681
382377.32	3744680.87	0.67660	382452.32	3744680.87	0.72444
382527.32	3744680.87	0.79274	382602.32	3744680.87	0.88643
382677.32	3744680.87	0.99500	382752.32	3744680.87	1.10880
382827.32	3744680.87	1.20120	382902.32	3744680.87	1.27128
382977.32	3744680.87	1.30577	383052.32	3744680.87	1.30009
383127.32	3744680.87	1.26550	383202.32	3744680.87	1.20556
383277.32	3744680.87	1.12846	382077.32	3744755.87	0.63234
382152.32	3744755.87	0.67983	382227.32	3744755.87	0.72172
382302.32	3744755.87	0.76931	382377.32	3744755.87	0.82763
382452.32	3744755.87	0.90274	382527.32	3744755.87	1.00283
382602.32	3744755.87	1.14336	382677.32	3744755.87	1.29067
382752.32	3744755.87	1.43716	382827.32	3744755.87	1.53197
382902.32	3744755.87	1.57224	382977.32	3744755.87	1.56022
383052.32	3744755.87	1.50410	383127.32	3744755.87	1.41091

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.30585	383277.32	3744755.87	1.19286
381002.32	3743980.87	0.10908	381102.32	3743980.87	0.11460
381202.32	3743980.87	0.12006	381302.32	3743980.87	0.12879
381402.32	3743980.87	0.13747	381502.32	3743980.87	0.14388
381602.32	3743980.87	0.15161	381702.32	3743980.87	0.15896
381825.21	3743978.18	0.16749	381902.32	3743980.87	0.17359
382002.32	3743980.87	0.18071	382102.32	3743980.87	0.18747
382202.32	3743980.87	0.19439	382302.32	3743980.87	0.20143
382402.32	3743980.87	0.20862	382502.32	3743980.87	0.21637
382602.32	3743980.87	0.22481	382702.32	3743980.87	0.23506
382802.32	3743980.87	0.24822	382902.32	3743980.87	0.26544
383002.32	3743980.87	0.28521	383102.32	3743980.87	0.30928
383202.32	3743980.87	0.33610	383302.32	3743980.87	0.36195
383402.32	3743980.87	0.38583	383502.32	3743980.87	0.40621
383602.32	3743980.87	0.42139	383702.32	3743980.87	0.42877
381002.32	3744080.87	0.11673	381102.32	3744080.87	0.12377
381202.32	3744080.87	0.13092	381302.32	3744080.87	0.13977
381402.32	3744080.87	0.14993	381502.32	3744080.87	0.15614
381602.32	3744080.87	0.16682	381702.32	3744080.87	0.17564
381802.32	3744080.87	0.18461	381902.32	3744080.87	0.19347
382002.32	3744080.87	0.20214	382102.32	3744080.87	0.21059
382202.32	3744080.87	0.21934	382302.32	3744080.87	0.22779
382402.32	3744080.87	0.23651	382502.32	3744080.87	0.24597
382602.32	3744080.87	0.25695	382702.32	3744080.87	0.27034
382802.32	3744080.87	0.28836	382902.32	3744080.87	0.31160
383002.32	3744080.87	0.33923	383102.32	3744080.87	0.37008
383202.32	3744080.87	0.40155	383302.32	3744080.87	0.43165
383402.32	3744080.87	0.45574	383502.32	3744080.87	0.47423
383602.32	3744080.87	0.48403	383702.32	3744080.87	0.48431
381002.32	3744180.87	0.12654	381102.32	3744180.87	0.13228
381202.32	3744180.87	0.14449	381302.32	3744180.87	0.14862
381402.32	3744180.87	0.16450	381502.32	3744180.87	0.17423
381602.32	3744180.87	0.18457	381702.32	3744180.87	0.19537
381802.32	3744180.87	0.20624	381902.32	3744180.87	0.21721
382002.32	3744180.87	0.22805	382102.32	3744180.87	0.23875
382202.32	3744180.87	0.24949	382302.32	3744180.87	0.26007
382402.32	3744180.87	0.27102	382502.32	3744180.87	0.28334
382602.32	3744180.87	0.29762	382702.32	3744180.87	0.31685
382802.32	3744180.87	0.34170	382902.32	3744180.87	0.37346
383002.32	3744180.87	0.41075	383102.32	3744180.87	0.44916

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.48577	383302.32	3744180.87	0.51635
383402.32	3744180.87	0.53865	383502.32	3744180.87	0.54916
383602.32	3744180.87	0.55015	383702.32	3744180.87	0.54031
381002.32	3744280.87	0.13769	381102.32	3744280.87	0.14664
381202.32	3744280.87	0.15745	381302.32	3744280.87	0.17031
381402.32	3744280.87	0.18120	381502.32	3744280.87	0.19290
381602.32	3744280.87	0.20544	381702.32	3744280.87	0.21860
381802.32	3744280.87	0.23239	381902.32	3744280.87	0.24639
382002.32	3744280.87	0.25993	382102.32	3744280.87	0.27183
382202.32	3744280.87	0.28486	382302.32	3744280.87	0.30004
382402.32	3744280.87	0.31519	382502.32	3744280.87	0.33093
382602.32	3744280.87	0.35129	382702.32	3744280.87	0.37736
382802.32	3744280.87	0.41441	382902.32	3744280.87	0.45762
383002.32	3744280.87	0.50627	383102.32	3744280.87	0.55446
383202.32	3744280.87	0.58994	383302.32	3744280.87	0.62239
383402.32	3744280.87	0.63258	383502.32	3744280.87	0.63127
383602.32	3744280.87	0.61808	381002.32	3744380.87	0.14937
381102.32	3744380.87	0.16133	381202.32	3744380.87	0.17313
381302.32	3744380.87	0.18732	381002.32	3744480.87	0.16356
381102.32	3744480.87	0.17552	381202.32	3744480.87	0.19077
381302.32	3744480.87	0.20659	381002.32	3744580.87	0.17771
381102.32	3744580.87	0.19214	381202.32	3744580.87	0.20960
381302.32	3744580.87	0.22810	381002.32	3744680.87	0.19040
381102.32	3744680.87	0.20796	381202.32	3744680.87	0.22873
381302.32	3744680.87	0.25144	381002.32	3744780.87	0.20270
381102.32	3744780.87	0.22391	381202.32	3744780.87	0.24797
381302.32	3744780.87	0.27572	381405.00	3744382.00	0.20112
381505.00	3744382.00	0.21520	381605.00	3744382.00	0.23075
381735.97	3744394.12	0.25650	381805.00	3744382.00	0.26463
381905.00	3744382.00	0.28235	382005.00	3744382.00	0.29972
381405.00	3744482.00	0.22352	381505.00	3744482.00	0.24117
381605.00	3744482.00	0.26034	381705.00	3744482.00	0.28073
381805.00	3744482.00	0.30335	381905.00	3744482.00	0.32698
381405.00	3744582.00	0.24914	381505.00	3744582.00	0.27118
381605.00	3744582.00	0.29510	381705.00	3744582.00	0.32112
381805.00	3744582.00	0.35059	381405.00	3744682.00	0.27783
381505.00	3744682.00	0.30655	381605.00	3744682.00	0.33764
381705.00	3744682.00	0.36790	382003.00	3744527.00	0.37726
381928.00	3744602.00	0.40279	382003.00	3744602.00	0.42937
381778.00	3744677.00	0.39299	381853.00	3744677.00	0.42791

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.46026	382003.00	3744677.00	0.49510
381553.00	3744752.00	0.35133	381703.00	3744752.00	0.41106
381778.00	3744752.00	0.44538	381853.00	3744752.00	0.48919
381928.00	3744752.00	0.53080	382003.00	3744752.00	0.57634
381703.00	3744827.00	0.45747	381778.00	3744827.00	0.50566
381853.00	3744827.00	0.56183	381928.00	3744827.00	0.61557
382003.00	3744827.00	0.67791	381628.00	3744902.00	0.47106
381703.00	3744902.00	0.51970	381778.00	3744902.00	0.57689
381853.00	3744902.00	0.64750	381928.00	3744902.00	0.72723
381628.00	3744977.00	0.51783	381703.00	3744977.00	0.57868
381778.00	3744977.00	0.66059	381853.00	3744977.00	0.75282
381628.00	3745052.00	0.56551	381703.00	3745052.00	0.64101
381778.00	3745052.00	0.73993	381628.00	3745127.00	0.61118
381703.00	3745127.00	0.70535	381778.00	3745127.00	0.83774
381628.00	3745202.00	0.64855	381703.00	3745202.00	0.76044
381628.00	3745277.00	0.67324	381628.00	3745352.00	0.68069
381654.56	3744828.37	0.43956	382054.56	3744828.37	0.72422
382004.56	3744878.37	0.76341	382054.56	3744878.37	0.82119
381954.56	3744928.37	0.80019	382004.56	3744928.37	0.85960
382054.56	3744928.37	0.93295	381904.56	3744978.37	0.82576
381954.56	3744978.37	0.90141	382004.56	3744978.37	0.98870
382054.56	3744978.37	1.07816	381904.56	3745028.37	0.91547
381954.56	3745028.37	1.01826	382004.56	3745028.37	1.13519
382054.56	3745028.37	1.25456	381854.56	3745078.37	0.91915
381904.56	3745078.37	1.02557	381954.56	3745078.37	1.14909
382004.56	3745078.37	1.30684	381804.56	3745128.37	0.89773
381854.56	3745128.37	1.01469	381904.56	3745128.37	1.14816
381954.56	3745128.37	1.31186	381754.56	3745178.37	0.84575
381804.56	3745178.37	0.97287	381854.56	3745178.37	1.09902
381904.56	3745178.37	1.26482	381704.56	3745228.37	0.78742
381754.56	3745228.37	0.89425	381804.56	3745228.37	1.02162
381854.56	3745228.37	1.17458	381704.56	3745278.37	0.81300
381754.56	3745278.37	0.92626	381804.56	3745278.37	1.06496
381854.56	3745278.37	1.23355	381654.56	3745328.37	0.72559
381704.56	3745328.37	0.82326	381754.56	3745328.37	0.94227
381804.56	3745328.37	1.08946	381604.56	3745378.37	0.64231
381654.56	3745378.37	0.72378	381704.56	3745378.37	0.82155
381754.56	3745378.37	0.93839	381804.56	3745378.37	1.08547
381604.56	3745428.37	0.63665	381654.56	3745428.37	0.71726
381704.56	3745428.37	0.81375	381754.56	3745428.37	0.93371

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.06993	381604.56	3745478.37	0.62444
381654.56	3745478.37	0.70203	381704.56	3745478.37	0.79190
381754.56	3745478.37	0.90130	381804.56	3745478.37	1.02991
381604.56	3745528.37	0.60829	381654.56	3745528.37	0.68270
381704.56	3745528.37	0.76631	381754.56	3745528.37	0.87172
382078.00	3745029.00	1.33958	382053.00	3745054.00	1.35458
382078.00	3745054.00	1.43359	382028.00	3745079.00	1.37708
382053.00	3745079.00	1.46606	382078.00	3745079.00	1.55585
382028.00	3745104.00	1.50510	382053.00	3745104.00	1.60167
382078.00	3745104.00	1.60755	382003.00	3745129.00	1.51269
382028.00	3745129.00	1.63082	382053.00	3745129.00	1.75179
381753.00	3745154.00	0.81654	381978.00	3745154.00	1.49206
382003.00	3745154.00	1.61567	382028.00	3745154.00	1.75657
381728.00	3745179.00	0.78889	381953.00	3745179.00	1.46874
381978.00	3745179.00	1.58741	382003.00	3745179.00	1.73821
381928.00	3745204.00	1.43495	381953.00	3745204.00	1.55565
381978.00	3745204.00	1.69538	382003.00	3745204.00	1.87164
381903.00	3745229.00	1.37693	381928.00	3745229.00	1.49618
381953.00	3745229.00	1.62618	381978.00	3745229.00	1.80110
381878.00	3745254.00	1.30186	381903.00	3745254.00	1.42227
381928.00	3745254.00	1.56089	381953.00	3745254.00	1.71865
381878.00	3745279.00	1.33073	381903.00	3745279.00	1.45608
381928.00	3745279.00	1.60807	381953.00	3745279.00	1.74130
381878.00	3745304.00	1.35686	381903.00	3745304.00	1.48420
381928.00	3745304.00	1.64494	381853.00	3745329.00	1.25795
381878.00	3745329.00	1.37372	381903.00	3745329.00	1.50522
381928.00	3745329.00	1.67193	381853.00	3745354.00	1.26014
381878.00	3745354.00	1.37738	381903.00	3745354.00	1.51318
381853.00	3745379.00	1.25910	381878.00	3745379.00	1.36685
381903.00	3745379.00	1.49485	381853.00	3745404.00	1.26528
381878.00	3745404.00	1.37918	381903.00	3745404.00	1.51948
381828.00	3745429.00	1.14197	381853.00	3745429.00	1.25595
381878.00	3745429.00	1.36663	381903.00	3745429.00	1.42161
381828.00	3745454.00	1.12734	381853.00	3745454.00	1.23729
381878.00	3745454.00	1.34826	381828.00	3745479.00	1.11210
381853.00	3745479.00	1.21168	381878.00	3745479.00	1.32096
381828.00	3745504.00	1.09556	381853.00	3745504.00	1.18558
381878.00	3745504.00	1.27756	381803.00	3745529.00	0.99898
381828.00	3745529.00	1.07430	381853.00	3745529.00	1.15943
381728.00	3745554.00	0.79645	381753.00	3745554.00	0.85161

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.90808	381803.00	3745554.00	0.97641
381828.00	3745554.00	1.04667	381853.00	3745554.00	1.13017
381603.00	3745579.00	0.58737	381628.00	3745579.00	0.61847
381653.00	3745579.00	0.65486	381678.00	3745579.00	0.69288
381703.00	3745579.00	0.73605	381728.00	3745579.00	0.78055
381753.00	3745579.00	0.83293	381778.00	3745579.00	0.88696
381803.00	3745579.00	0.95176	381828.00	3745579.00	1.01812
381853.00	3745579.00	1.09976	381603.00	3745604.00	0.57719
381628.00	3745604.00	0.60786	381653.00	3745604.00	0.64130
381678.00	3745604.00	0.67931	381703.00	3745604.00	0.71992
381728.00	3745604.00	0.76456	381753.00	3745604.00	0.81348
381778.00	3745604.00	0.86691	381803.00	3745604.00	0.92641
381828.00	3745604.00	0.99234	381603.00	3745629.00	0.56748
381628.00	3745629.00	0.59713	381653.00	3745629.00	0.63039
381678.00	3745629.00	0.66550	381703.00	3745629.00	0.70473
381728.00	3745629.00	0.74734	381753.00	3745629.00	0.79494
381778.00	3745629.00	0.84528	381803.00	3745629.00	0.90186
381828.00	3745629.00	0.96669	381587.00	3745866.00	0.46043
381612.00	3745866.00	0.48116	381637.00	3745866.00	0.50413
381662.00	3745866.00	0.52829	381687.00	3745866.00	0.55386
381712.00	3745866.00	0.58178	381737.00	3745866.00	0.61172
381762.00	3745866.00	0.64485	381787.00	3745866.00	0.67983
381812.00	3745866.00	0.71839	381837.00	3745866.00	0.76146
381862.00	3745866.00	0.80574	381887.00	3745866.00	0.85696
381912.00	3745866.00	0.90999	381937.00	3745866.00	0.96860
381962.00	3745866.00	1.03298	381987.00	3745866.00	1.10381
382012.00	3745866.00	1.17961	382037.00	3745866.00	1.26055
382062.00	3745866.00	1.34662	382087.00	3745866.00	1.43710
382112.00	3745866.00	1.53127	382137.00	3745866.00	1.62930
382162.00	3745866.00	1.73190	382187.00	3745866.00	1.83208
382212.00	3745866.00	1.93064	382237.00	3745866.00	2.02291
382262.00	3745866.00	2.10985	382287.00	3745866.00	2.15283
382312.00	3745866.00	2.22039	382337.00	3745866.00	2.26913
381587.00	3745891.00	0.45105	381612.00	3745891.00	0.47148
381637.00	3745891.00	0.49279	381662.00	3745891.00	0.51619
381687.00	3745891.00	0.54139	381712.00	3745891.00	0.56848
381737.00	3745891.00	0.59639	381762.00	3745891.00	0.62820
381787.00	3745891.00	0.66263	381812.00	3745891.00	0.69942
381837.00	3745891.00	0.74038	381862.00	3745891.00	0.77989
381887.00	3745891.00	0.82496	381912.00	3745891.00	0.87638

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.93192	381962.00	3745891.00	0.99226
381987.00	3745891.00	1.05685	382012.00	3745891.00	1.12555
382037.00	3745891.00	1.19950	382062.00	3745891.00	1.27481
382087.00	3745891.00	1.35649	382112.00	3745891.00	1.43656
382137.00	3745891.00	1.52375	382162.00	3745891.00	1.60937
382187.00	3745891.00	1.69156	382212.00	3745891.00	1.77603
382237.00	3745891.00	1.85086	382262.00	3745891.00	1.92251
382287.00	3745891.00	1.92720	382312.00	3745891.00	1.96363
381587.00	3745916.00	0.44187	381612.00	3745916.00	0.46168
381637.00	3745916.00	0.48214	381662.00	3745916.00	0.50429
381687.00	3745916.00	0.52817	381712.00	3745916.00	0.55443
381737.00	3745916.00	0.58114	381762.00	3745916.00	0.60907
381787.00	3745916.00	0.64181	381812.00	3745916.00	0.67689
381837.00	3745916.00	0.71467	381862.00	3745916.00	0.74801
381887.00	3745916.00	0.78983	381912.00	3745916.00	0.83242
381937.00	3745916.00	0.87640	381962.00	3745916.00	0.92575
381987.00	3745916.00	0.98439	382012.00	3745916.00	1.05079
382037.00	3745916.00	1.11674	382062.00	3745916.00	1.19264
382087.00	3745916.00	1.26262	382112.00	3745916.00	1.32994
382137.00	3745916.00	1.40076	382162.00	3745916.00	1.47114
382187.00	3745916.00	1.53986	382212.00	3745916.00	1.60789
382237.00	3745916.00	1.67118	382262.00	3745916.00	1.72828
382287.00	3745916.00	1.76990	381587.00	3745941.00	0.43300
381612.00	3745941.00	0.45145	381637.00	3745941.00	0.47069
381662.00	3745941.00	0.49112	381687.00	3745941.00	0.51329
381712.00	3745941.00	0.53584	381737.00	3745941.00	0.56306
381762.00	3745941.00	0.59050	381787.00	3745941.00	0.61932
381812.00	3745941.00	0.65096	381837.00	3745941.00	0.68604
381862.00	3745941.00	0.72346	381887.00	3745941.00	0.76485
381912.00	3745941.00	0.80875	381937.00	3745941.00	0.85253
381962.00	3745941.00	0.90004	381987.00	3745941.00	0.95320
382012.00	3745941.00	1.01084	382037.00	3745941.00	1.07116
382062.00	3745941.00	1.13098	382087.00	3745941.00	1.21293
382112.00	3745941.00	1.26058	382137.00	3745941.00	1.32055
382162.00	3745941.00	1.38323	382187.00	3745941.00	1.44499
382212.00	3745941.00	1.50283	382237.00	3745941.00	1.55977
382262.00	3745941.00	1.60803	381587.00	3745966.00	0.42438
381612.00	3745966.00	0.44218	381637.00	3745966.00	0.46192
381662.00	3745966.00	0.48246	381687.00	3745966.00	0.50546
381712.00	3745966.00	0.53025	381737.00	3745966.00	0.55562

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.58105	381787.00	3745966.00	0.61103
381812.00	3745966.00	0.64294	381837.00	3745966.00	0.67708
381862.00	3745966.00	0.71331	381887.00	3745966.00	0.75257
381912.00	3745966.00	0.79491	381937.00	3745966.00	0.84014
381962.00	3745966.00	0.88753	381987.00	3745966.00	0.93864
382012.00	3745966.00	0.99275	382037.00	3745966.00	1.04689
382062.00	3745966.00	1.10060	381957.00	3745689.00	1.32983
381982.00	3745689.00	1.44175	382007.00	3745689.00	1.56626
382032.00	3745689.00	1.72021	381607.00	3745714.00	0.54666
381632.00	3745714.00	0.57461	381657.00	3745714.00	0.60539
381682.00	3745714.00	0.63800	381707.00	3745714.00	0.67388
381732.00	3745714.00	0.70615	381757.00	3745714.00	0.75438
381782.00	3745714.00	0.80040	381807.00	3745714.00	0.85091
381832.00	3745714.00	0.90571	381857.00	3745714.00	0.96472
381882.00	3745714.00	1.03496	381907.00	3745714.00	1.10675
381932.00	3745714.00	1.19399	381957.00	3745714.00	1.29178
381982.00	3745714.00	1.39557	382007.00	3745714.00	1.51693
382032.00	3745714.00	1.65647	381607.00	3745739.00	0.53589
381632.00	3745739.00	0.56292	381657.00	3745739.00	0.59195
381682.00	3745739.00	0.62276	381707.00	3745739.00	0.65661
381732.00	3745739.00	0.69205	381757.00	3745739.00	0.73166
381782.00	3745739.00	0.77358	381807.00	3745739.00	0.82239
381832.00	3745739.00	0.87507	381857.00	3745739.00	0.93582
381882.00	3745739.00	1.00230	381907.00	3745739.00	1.07079
381932.00	3745739.00	1.15179	381957.00	3745739.00	1.24221
381982.00	3745739.00	1.34248	382007.00	3745739.00	1.45572
382032.00	3745739.00	1.58416	381607.00	3745764.00	0.52504
381632.00	3745764.00	0.55074	381657.00	3745764.00	0.57864
381682.00	3745764.00	0.60821	381707.00	3745764.00	0.64002
381732.00	3745764.00	0.67361	381757.00	3745764.00	0.71105
381782.00	3745764.00	0.75308	381807.00	3745764.00	0.80006
381832.00	3745764.00	0.84949	381857.00	3745764.00	0.90581
381882.00	3745764.00	0.96670	381907.00	3745764.00	1.03725
381932.00	3745764.00	1.11214	381957.00	3745764.00	1.19633
381982.00	3745764.00	1.29081	382007.00	3745764.00	1.37493
382032.00	3745764.00	1.49841	381607.00	3745789.00	0.51420
381632.00	3745789.00	0.53878	381657.00	3745789.00	0.56521
381682.00	3745789.00	0.59247	381707.00	3745789.00	0.62289
381732.00	3745789.00	0.65457	381757.00	3745789.00	0.69275
381782.00	3745789.00	0.73251	381807.00	3745789.00	0.77628

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.82418	381857.00	3745789.00	0.87675
381882.00	3745789.00	0.93763	381907.00	3745789.00	1.00201
381932.00	3745789.00	1.07259	381957.00	3745789.00	1.15126
381982.00	3745789.00	1.23908	382007.00	3745789.00	1.31228
382032.00	3745789.00	1.42171	381607.00	3745814.00	0.50320
381632.00	3745814.00	0.52682	381657.00	3745814.00	0.54915
381682.00	3745814.00	0.57422	381707.00	3745814.00	0.60281
381732.00	3745814.00	0.63459	381757.00	3745814.00	0.66919
381782.00	3745814.00	0.70692	381807.00	3745814.00	0.74772
381832.00	3745814.00	0.79326	381857.00	3745814.00	0.84160
381882.00	3745814.00	0.89764	381907.00	3745814.00	0.95632
381932.00	3745814.00	1.02354	381957.00	3745814.00	1.09685
381982.00	3745814.00	1.17740	382007.00	3745814.00	1.27230
382032.00	3745814.00	1.37143	382562.00	3745108.00	6.23029
382577.00	3745108.00	6.18796	382592.00	3745108.00	6.10722
382607.00	3745108.00	5.97961	382622.00	3745108.00	5.83945
382637.00	3745108.00	5.68521	382652.00	3745108.00	5.51978
382667.00	3745108.00	5.33333	382682.00	3745108.00	5.14043
382697.00	3745108.00	4.94399	382712.00	3745108.00	4.74597
382727.00	3745108.00	4.54196	382742.00	3745108.00	4.34141
382757.00	3745108.00	4.14930	382772.00	3745108.00	3.96851
382787.00	3745108.00	3.79498	382802.00	3745108.00	3.62956
382817.00	3745108.00	3.47039	382562.00	3745123.00	6.77847
382577.00	3745123.00	6.68615	382592.00	3745123.00	6.52427
382607.00	3745123.00	6.33750	382622.00	3745123.00	6.15437
382637.00	3745123.00	5.95829	382652.00	3745123.00	5.75338
382667.00	3745123.00	5.53704	382682.00	3745123.00	5.31614
382697.00	3745123.00	5.08545	382712.00	3745123.00	4.85695
382757.00	3745123.00	4.20620	382772.00	3745123.00	4.00253
382787.00	3745123.00	3.81854	382562.00	3745138.00	7.35337
382577.00	3745138.00	7.20358	382592.00	3745138.00	6.95996
382607.00	3745138.00	6.72029	382622.00	3745138.00	6.48680
382637.00	3745138.00	6.24992	382652.00	3745138.00	5.99403
382667.00	3745138.00	5.73021	382682.00	3745138.00	5.46237
382697.00	3745138.00	5.19433	382562.00	3745153.00	7.95113
382577.00	3745153.00	7.71032	382592.00	3745153.00	7.36317
382607.00	3745153.00	7.06954	382622.00	3745153.00	6.78457
382637.00	3745153.00	6.49050	382652.00	3745153.00	6.18379
382667.00	3745153.00	5.87344	382682.00	3745153.00	5.57715
382562.00	3745168.00	8.55242	382577.00	3745168.00	8.22829

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	7.75558	382607.00	3745168.00	7.40156
382622.00	3745168.00	7.05091	382637.00	3745168.00	6.69409
382652.00	3745168.00	6.34218	382667.00	3745168.00	5.98776
382562.00	3745183.00	9.12991	382577.00	3745183.00	8.73098
382592.00	3745183.00	8.14834	382607.00	3745183.00	7.67694
382622.00	3745183.00	7.25075	382637.00	3745183.00	6.85012
382652.00	3745183.00	6.46444	382562.00	3745198.00	9.66726
382577.00	3745198.00	9.15506	382592.00	3745198.00	8.46205
382607.00	3745198.00	7.92129	382622.00	3745198.00	7.43025
382637.00	3745198.00	6.95903	382562.00	3745213.00	10.15886
382577.00	3745213.00	9.49079	382592.00	3745213.00	8.72340
382607.00	3745213.00	8.09736	382622.00	3745213.00	7.54676
382562.00	3745228.00	10.53421	382577.00	3745228.00	9.74498
382592.00	3745228.00	8.94735	382607.00	3745228.00	8.21479
382562.00	3745243.00	10.70801	382577.00	3745243.00	9.78512
382592.00	3745243.00	8.93484	382562.00	3745258.00	10.76614
382577.00	3745258.00	9.75415	382562.00	3745273.00	10.62379
383077.00	3745461.00	0.69612	383072.00	3745485.00	0.67694
383107.00	3745469.00	0.64930	383095.00	3745496.00	0.63800

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.02114	382152.32	3744980.87	1.05688
382177.32	3744980.87	1.09469	382202.32	3744980.87	1.13321
382227.32	3744980.87	1.17326	382252.32	3744980.87	1.21825
382277.32	3744980.87	1.24328	382302.32	3744980.87	1.30065
382327.32	3744980.87	1.34477	382352.32	3744980.87	1.37477
382377.32	3744980.87	1.43983	382402.32	3744980.87	1.49555
382427.32	3744980.87	1.55151	382452.32	3744980.87	1.63150
382477.32	3744980.87	1.71761	382502.32	3744980.87	1.80423
382527.32	3744980.87	1.92366	382552.32	3744980.87	2.05133
382577.32	3744980.87	2.18141	382602.32	3744980.87	2.30971
382627.32	3744980.87	2.43345	382652.32	3744980.87	2.53768
382677.32	3744980.87	2.60561	382702.32	3744980.87	2.71942
382727.32	3744980.87	2.76497	382752.32	3744980.87	2.80257
382777.32	3744980.87	2.80435	382802.32	3744980.87	2.78212
382827.32	3744980.87	2.74354	382852.32	3744980.87	2.69206
382877.32	3744980.87	2.62723	382902.32	3744980.87	2.56311
382927.32	3744980.87	2.47922	382952.32	3744980.87	2.39565
382977.32	3744980.87	2.31017	383002.32	3744980.87	2.21747
383027.32	3744980.87	2.11562	382102.32	3745005.87	1.05430
382127.32	3745005.87	1.09986	382152.32	3745005.87	1.14337
382177.32	3745005.87	1.18761	382202.32	3745005.87	1.23288
382227.32	3745005.87	1.27524	382252.32	3745005.87	1.32275
382277.32	3745005.87	1.35638	382302.32	3745005.87	1.40928
382327.32	3745005.87	1.46149	382352.32	3745005.87	1.51221
382377.32	3745005.87	1.56960	382402.32	3745005.87	1.63577
382427.32	3745005.87	1.71222	382452.32	3745005.87	1.81340
382477.32	3745005.87	1.92780	382502.32	3745005.87	2.03675
382527.32	3745005.87	2.17202	382552.32	3745005.87	2.32301
382577.32	3745005.87	2.47052	382602.32	3745005.87	2.61120
382627.32	3745005.87	2.73605	382652.32	3745005.87	2.84362
382677.32	3745005.87	2.93039	382702.32	3745005.87	3.02868
382727.32	3745005.87	3.06257	382752.32	3745005.87	3.07490
382777.32	3745005.87	3.05303	382802.32	3745005.87	3.00300
382827.32	3745005.87	2.93880	382852.32	3745005.87	2.86597
382877.32	3745005.87	2.77203	382902.32	3745005.87	2.68043
382927.32	3745005.87	2.58469	382952.32	3745005.87	2.48211
382102.32	3745030.87	1.13333	382127.32	3745030.87	1.18881
382152.32	3745030.87	1.23888	382177.32	3745030.87	1.28905
382202.32	3745030.87	1.34211	382227.32	3745030.87	1.38967
382252.32	3745030.87	1.44354	382277.32	3745030.87	1.50711

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.56676	382327.32	3745030.87	1.62564
382352.32	3745030.87	1.68557	382377.32	3745030.87	1.74948
382402.32	3745030.87	1.83178	382427.32	3745030.87	1.92525
382452.32	3745030.87	2.04237	382477.32	3745030.87	2.17764
382502.32	3745030.87	2.32994	382527.32	3745030.87	2.50126
382552.32	3745030.87	2.67970	382577.32	3745030.87	2.85793
382602.32	3745030.87	3.00769	382627.32	3745030.87	3.14498
382652.32	3745030.87	3.24212	382677.32	3745030.87	3.29918
382702.32	3745030.87	3.37221	382727.32	3745030.87	3.38341
382752.32	3745030.87	3.36123	382777.32	3745030.87	3.30811
382802.32	3745030.87	3.22663	382827.32	3745030.87	3.13415
382852.32	3745030.87	3.03093	382877.32	3745030.87	2.91882
382902.32	3745030.87	2.79797	382927.32	3745030.87	2.70268
382102.32	3745055.87	1.21153	382127.32	3745055.87	1.24637
382152.32	3745055.87	1.29850	382177.32	3745055.87	1.36092
382202.32	3745055.87	1.41896	382227.32	3745055.87	1.48202
382252.32	3745055.87	1.53952	382277.32	3745055.87	1.60441
382302.32	3745055.87	1.67279	382327.32	3745055.87	1.75556
382352.32	3745055.87	1.82665	382377.32	3745055.87	1.89798
382402.32	3745055.87	1.99080	382427.32	3745055.87	2.10569
382102.32	3744780.87	0.59808	382152.32	3744780.87	0.62734
382202.32	3744780.87	0.65382	382252.32	3744780.87	0.68424
382302.32	3744780.87	0.71149	382352.32	3744780.87	0.74277
382402.32	3744780.87	0.77937	382452.32	3744780.87	0.81933
382502.32	3744780.87	0.85956	382552.32	3744780.87	0.92286
382602.32	3744780.87	1.00159	382652.32	3744780.87	1.09305
382702.32	3744780.87	1.19344	382752.32	3744780.87	1.29666
382802.32	3744780.87	1.38319	382852.32	3744780.87	1.45343
382902.32	3744780.87	1.49853	382952.32	3744780.87	1.52383
383002.32	3744780.87	1.52613	383052.32	3744780.87	1.50590
383102.32	3744780.87	1.46453	383152.32	3744780.87	1.41373
383202.32	3744780.87	1.35340	382102.32	3744830.87	0.66909
382152.32	3744830.87	0.70424	382202.32	3744830.87	0.74019
382252.32	3744830.87	0.77799	382302.32	3744830.87	0.81182
382352.32	3744830.87	0.85067	382402.32	3744830.87	0.89713
382452.32	3744830.87	0.94993	382502.32	3744830.87	1.00549
382552.32	3744830.87	1.09660	382602.32	3744830.87	1.19750
382652.32	3744830.87	1.31775	382702.32	3744830.87	1.44305
382752.32	3744830.87	1.55958	382802.32	3744830.87	1.64920
382852.32	3744830.87	1.70971	382902.32	3744830.87	1.73990

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.74188	383002.32	3744830.87	1.71442
383052.32	3744830.87	1.66244	383102.32	3744830.87	1.58556
383152.32	3744830.87	1.50667	383202.32	3744830.87	1.42282
382102.32	3744880.87	0.75414	382152.32	3744880.87	0.79907
382202.32	3744880.87	0.84534	382252.32	3744880.87	0.89424
382302.32	3744880.87	0.93214	382352.32	3744880.87	0.98391
382402.32	3744880.87	1.04208	382452.32	3744880.87	1.11484
382502.32	3744880.87	1.19406	382552.32	3744880.87	1.32210
382602.32	3744880.87	1.46399	382652.32	3744880.87	1.61204
382702.32	3744880.87	1.76364	382752.32	3744880.87	1.88371
382802.32	3744880.87	1.96749	382852.32	3744880.87	2.00271
382902.32	3744880.87	2.00114	382952.32	3744880.87	1.96530
383002.32	3744880.87	1.89956	383052.32	3744880.87	1.81333
383102.32	3744880.87	1.69610	383152.32	3744880.87	1.58554
382102.32	3744930.87	0.86025	382152.32	3744930.87	0.91695
382202.32	3744930.87	0.97397	382252.32	3744930.87	1.04046
382302.32	3744930.87	1.09572	382352.32	3744930.87	1.16169
382402.32	3744930.87	1.23953	382452.32	3744930.87	1.33392
382502.32	3744930.87	1.45153	382552.32	3744930.87	1.61490
382602.32	3744930.87	1.81348	382652.32	3744930.87	2.00565
382702.32	3744930.87	2.18044	382752.32	3744930.87	2.29590
382802.32	3744930.87	2.34970	382852.32	3744930.87	2.33796
382902.32	3744930.87	2.29004	382952.32	3744930.87	2.19179
383002.32	3744930.87	2.07439	383052.32	3744930.87	1.92533
383102.32	3744930.87	1.77741	383152.32	3744930.87	1.63437
382077.32	3744380.87	0.28726	382152.32	3744380.87	0.29698
382227.32	3744380.87	0.30900	382302.32	3744380.87	0.32061
382377.32	3744380.87	0.33319	382452.32	3744380.87	0.34764
382527.32	3744380.87	0.36228	382602.32	3744380.87	0.37937
382677.32	3744380.87	0.40035	382752.32	3744380.87	0.42425
382827.32	3744380.87	0.45755	382902.32	3744380.87	0.49907
382977.32	3744380.87	0.54141	383052.32	3744380.87	0.58275
383127.32	3744380.87	0.62363	383202.32	3744380.87	0.65569
383277.32	3744380.87	0.68192	383352.32	3744380.87	0.69533
383427.32	3744380.87	0.69648	383502.32	3744380.87	0.69176
383577.32	3744380.87	0.67501	382077.32	3744455.87	0.31915
382152.32	3744455.87	0.33103	382227.32	3744455.87	0.34791
382302.32	3744455.87	0.36249	382377.32	3744455.87	0.37655
382452.32	3744455.87	0.39491	382527.32	3744455.87	0.41352
382602.32	3744455.87	0.43617	382677.32	3744455.87	0.46472

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.50115	382827.32	3744455.87	0.54609
382902.32	3744455.87	0.59535	382977.32	3744455.87	0.64694
383052.32	3744455.87	0.69446	383127.32	3744455.87	0.73481
383202.32	3744455.87	0.76476	383277.32	3744455.87	0.78176
383352.32	3744455.87	0.78501	383427.32	3744455.87	0.77750
383502.32	3744455.87	0.75742	382077.32	3744530.87	0.36175
382152.32	3744530.87	0.37883	382227.32	3744530.87	0.39343
382302.32	3744530.87	0.41433	382377.32	3744530.87	0.43167
382452.32	3744530.87	0.45318	382527.32	3744530.87	0.47726
382602.32	3744530.87	0.50791	382677.32	3744530.87	0.54736
382752.32	3744530.87	0.60109	382827.32	3744530.87	0.65899
382902.32	3744530.87	0.72408	382977.32	3744530.87	0.78277
383052.32	3744530.87	0.83232	383127.32	3744530.87	0.87269
383202.32	3744530.87	0.89274	383277.32	3744530.87	0.89621
383352.32	3744530.87	0.88401	383427.32	3744530.87	0.85649
382077.32	3744605.87	0.41116	382152.32	3744605.87	0.43425
382227.32	3744605.87	0.45483	382302.32	3744605.87	0.47808
382377.32	3744605.87	0.50228	382452.32	3744605.87	0.52926
382527.32	3744605.87	0.56238	382602.32	3744605.87	0.60553
382677.32	3744605.87	0.66191	382752.32	3744605.87	0.73390
382827.32	3744605.87	0.80909	382902.32	3744605.87	0.88981
382977.32	3744605.87	0.95233	383052.32	3744605.87	0.99993
383127.32	3744605.87	1.02395	383202.32	3744605.87	1.02490
383277.32	3744605.87	1.00729	383352.32	3744605.87	0.97654
382077.32	3744680.87	0.47572	382152.32	3744680.87	0.50396
382227.32	3744680.87	0.53180	382302.32	3744680.87	0.56199
382377.32	3744680.87	0.59395	382452.32	3744680.87	0.62851
382527.32	3744680.87	0.67452	382602.32	3744680.87	0.73857
382677.32	3744680.87	0.81940	382752.32	3744680.87	0.91689
382827.32	3744680.87	1.01174	382902.32	3744680.87	1.10070
382977.32	3744680.87	1.16653	383052.32	3744680.87	1.19820
383127.32	3744680.87	1.20094	383202.32	3744680.87	1.17439
383277.32	3744680.87	1.12460	382077.32	3744755.87	0.55351
382152.32	3744755.87	0.59369	382227.32	3744755.87	0.62917
382302.32	3744755.87	0.66876	382377.32	3744755.87	0.71418
382452.32	3744755.87	0.76593	382527.32	3744755.87	0.82935
382602.32	3744755.87	0.92555	382677.32	3744755.87	1.04197
382752.32	3744755.87	1.18189	382827.32	3744755.87	1.30122
382902.32	3744755.87	1.38698	382977.32	3744755.87	1.42957
383052.32	3744755.87	1.42716	383127.32	3744755.87	1.38005

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.31145	383277.32	3744755.87	1.22487
381002.32	3743980.87	0.10780	381102.32	3743980.87	0.11306
381202.32	3743980.87	0.11848	381302.32	3743980.87	0.12423
381402.32	3743980.87	0.13027	381502.32	3743980.87	0.13669
381602.32	3743980.87	0.14331	381702.32	3743980.87	0.15016
381825.21	3743978.18	0.15805	381902.32	3743980.87	0.16390
382002.32	3743980.87	0.17046	382102.32	3743980.87	0.17673
382202.32	3743980.87	0.18316	382302.32	3743980.87	0.18965
382402.32	3743980.87	0.19619	382502.32	3743980.87	0.20311
382602.32	3743980.87	0.21036	382702.32	3743980.87	0.21881
382802.32	3743980.87	0.22938	382902.32	3743980.87	0.24320
383002.32	3743980.87	0.25913	383102.32	3743980.87	0.27946
383202.32	3743980.87	0.30334	383302.32	3743980.87	0.32770
383402.32	3743980.87	0.35180	383502.32	3743980.87	0.37411
383602.32	3743980.87	0.39266	383702.32	3743980.87	0.40443
381002.32	3744080.87	0.11442	381102.32	3744080.87	0.12179
381202.32	3744080.87	0.12804	381302.32	3744080.87	0.13470
381402.32	3744080.87	0.14173	381502.32	3744080.87	0.14927
381602.32	3744080.87	0.15707	381702.32	3744080.87	0.16510
381802.32	3744080.87	0.17340	381902.32	3744080.87	0.18164
382002.32	3744080.87	0.18973	382102.32	3744080.87	0.19758
382202.32	3744080.87	0.20568	382302.32	3744080.87	0.21340
382402.32	3744080.87	0.22125	382502.32	3744080.87	0.22955
382602.32	3744080.87	0.23876	382702.32	3744080.87	0.24947
382802.32	3744080.87	0.26365	382902.32	3744080.87	0.28212
383002.32	3744080.87	0.30479	383102.32	3744080.87	0.33149
383202.32	3744080.87	0.36055	383302.32	3744080.87	0.39050
383402.32	3744080.87	0.41684	383502.32	3744080.87	0.43958
383602.32	3744080.87	0.45505	383702.32	3744080.87	0.46169
381002.32	3744180.87	0.12371	381102.32	3744180.87	0.12880
381202.32	3744180.87	0.13880	381302.32	3744180.87	0.14531
381402.32	3744180.87	0.15477	381502.32	3744180.87	0.16365
381602.32	3744180.87	0.17295	381702.32	3744180.87	0.18278
381802.32	3744180.87	0.19272	381902.32	3744180.87	0.20282
382002.32	3744180.87	0.21285	382102.32	3744180.87	0.22273
382202.32	3744180.87	0.23261	382302.32	3744180.87	0.24222
382402.32	3744180.87	0.25197	382502.32	3744180.87	0.26259
382602.32	3744180.87	0.27419	382702.32	3744180.87	0.28925
382802.32	3744180.87	0.30841	382902.32	3744180.87	0.33365
383002.32	3744180.87	0.36495	383102.32	3744180.87	0.39951

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.43534	383302.32	3744180.87	0.46848
383402.32	3744180.87	0.49619	383502.32	3744180.87	0.51411
383602.32	3744180.87	0.52348	383702.32	3744180.87	0.52204
381002.32	3744280.87	0.13416	381102.32	3744280.87	0.14224
381202.32	3744280.87	0.15086	381302.32	3744280.87	0.16000
381402.32	3744280.87	0.16975	381502.32	3744280.87	0.18026
381602.32	3744280.87	0.19161	381702.32	3744280.87	0.20341
381802.32	3744280.87	0.21588	381902.32	3744280.87	0.22864
382002.32	3744280.87	0.24102	382102.32	3744280.87	0.25186
382202.32	3744280.87	0.26372	382302.32	3744280.87	0.27750
382402.32	3744280.87	0.29091	382502.32	3744280.87	0.30407
382602.32	3744280.87	0.32016	382702.32	3744280.87	0.33975
382802.32	3744280.87	0.36832	382902.32	3744280.87	0.40307
383002.32	3744280.87	0.44545	383102.32	3744280.87	0.49150
383202.32	3744280.87	0.52998	383302.32	3744280.87	0.56936
383402.32	3744280.87	0.58951	383502.32	3744280.87	0.59942
383602.32	3744280.87	0.59741	381002.32	3744380.87	0.14445
381102.32	3744380.87	0.15402	381202.32	3744380.87	0.16430
381302.32	3744380.87	0.17526	381002.32	3744480.87	0.15539
381102.32	3744480.87	0.16678	381202.32	3744480.87	0.17910
381302.32	3744480.87	0.19235	381002.32	3744580.87	0.16672
381102.32	3744580.87	0.18029	381202.32	3744580.87	0.19508
381302.32	3744580.87	0.21133	381002.32	3744680.87	0.17817
381102.32	3744680.87	0.19429	381202.32	3744680.87	0.21210
381302.32	3744680.87	0.23190	381002.32	3744780.87	0.18931
381102.32	3744780.87	0.20812	381202.32	3744780.87	0.22914
381302.32	3744780.87	0.25323	381405.00	3744382.00	0.18748
381505.00	3744382.00	0.20004	381605.00	3744382.00	0.21392
381735.97	3744394.12	0.23680	381805.00	3744382.00	0.24413
381905.00	3744382.00	0.26003	382005.00	3744382.00	0.27572
381405.00	3744482.00	0.20731	381505.00	3744482.00	0.22293
381605.00	3744482.00	0.23983	381705.00	3744482.00	0.25773
381805.00	3744482.00	0.27766	381905.00	3744482.00	0.29854
381405.00	3744582.00	0.22981	381505.00	3744582.00	0.24907
381605.00	3744582.00	0.26987	381705.00	3744582.00	0.29241
381805.00	3744582.00	0.31795	381405.00	3744682.00	0.25483
381505.00	3744682.00	0.27963	381605.00	3744682.00	0.30627
381705.00	3744682.00	0.33190	382003.00	3744527.00	0.34222
381928.00	3744602.00	0.36288	382003.00	3744602.00	0.38602
381778.00	3744677.00	0.35333	381853.00	3744677.00	0.38321

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.41071	382003.00	3744677.00	0.44049
381553.00	3744752.00	0.31785	381703.00	3744752.00	0.36814
381778.00	3744752.00	0.39690	381853.00	3744752.00	0.43374
381928.00	3744752.00	0.46845	382003.00	3744752.00	0.50654
381703.00	3744827.00	0.40637	381778.00	3744827.00	0.44623
381853.00	3744827.00	0.49253	381928.00	3744827.00	0.53640
382003.00	3744827.00	0.58732	381628.00	3744902.00	0.41804
381703.00	3744902.00	0.45752	381778.00	3744902.00	0.50372
381853.00	3744902.00	0.56050	381928.00	3744902.00	0.62419
381628.00	3744977.00	0.45675	381703.00	3744977.00	0.50540
381778.00	3744977.00	0.57048	381853.00	3744977.00	0.64269
381628.00	3745052.00	0.49654	381703.00	3745052.00	0.55615
381778.00	3745052.00	0.63320	381628.00	3745127.00	0.53546
381703.00	3745127.00	0.60937	381778.00	3745127.00	0.71136
381628.00	3745202.00	0.56878	381703.00	3745202.00	0.65677
381628.00	3745277.00	0.59317	381628.00	3745352.00	0.60454
381654.56	3744828.37	0.39188	382054.56	3744828.37	0.62513
382004.56	3744878.37	0.65396	382054.56	3744878.37	0.70031
381954.56	3744928.37	0.68087	382004.56	3744928.37	0.72748
382054.56	3744928.37	0.78504	381904.56	3744978.37	0.69923
381954.56	3744978.37	0.75753	382004.56	3744978.37	0.82454
382054.56	3744978.37	0.89291	381904.56	3745028.37	0.76690
381954.56	3745028.37	0.84436	382004.56	3745028.37	0.93172
382054.56	3745028.37	1.02029	381854.56	3745078.37	0.77041
381904.56	3745078.37	0.84940	381954.56	3745078.37	0.93987
382004.56	3745078.37	1.05422	381804.56	3745128.37	0.75689
381854.56	3745128.37	0.84382	381904.56	3745128.37	0.94087
381954.56	3745128.37	1.05761	381754.56	3745178.37	0.72093
381804.56	3745178.37	0.81725	381854.56	3745178.37	0.90961
381904.56	3745178.37	1.02857	381704.56	3745228.37	0.68017
381754.56	3745228.37	0.76264	381804.56	3745228.37	0.85866
381854.56	3745228.37	0.97092	381704.56	3745278.37	0.70477
381754.56	3745278.37	0.79283	381804.56	3745278.37	0.89823
381854.56	3745278.37	1.02286	381654.56	3745328.37	0.63940
381704.56	3745328.37	0.71792	381754.56	3745328.37	0.81184
381804.56	3745328.37	0.92551	381604.56	3745378.37	0.57455
381654.56	3745378.37	0.64210	381704.56	3745378.37	0.72197
381754.56	3745378.37	0.81584	381804.56	3745378.37	0.93195
381604.56	3745428.37	0.57316	381654.56	3745428.37	0.64101
381704.56	3745428.37	0.72123	381754.56	3745428.37	0.81969

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.92955	381604.56	3745478.37	0.56588
381654.56	3745478.37	0.63215	381704.56	3745478.37	0.70808
381754.56	3745478.37	0.79958	381804.56	3745478.37	0.90588
381604.56	3745528.37	0.55474	381654.56	3745528.37	0.61919
381704.56	3745528.37	0.69088	381754.56	3745528.37	0.78066
382078.00	3745029.00	1.08305	382053.00	3745054.00	1.09076
382078.00	3745054.00	1.14816	382028.00	3745079.00	1.10452
382053.00	3745079.00	1.16817	382078.00	3745079.00	1.23214
382028.00	3745104.00	1.19364	382053.00	3745104.00	1.26112
382078.00	3745104.00	1.26404	382003.00	3745129.00	1.19817
382028.00	3745129.00	1.27965	382053.00	3745129.00	1.36228
381753.00	3745154.00	0.69679	381978.00	3745154.00	1.18459
382003.00	3745154.00	1.26928	382028.00	3745154.00	1.36467
381728.00	3745179.00	0.67716	381953.00	3745179.00	1.17108
381978.00	3745179.00	1.25209	382003.00	3745179.00	1.35398
381928.00	3745204.00	1.15176	381953.00	3745204.00	1.23463
381978.00	3745204.00	1.32905	382003.00	3745204.00	1.44641
381903.00	3745229.00	1.11579	381928.00	3745229.00	1.19883
381953.00	3745229.00	1.28753	381978.00	3745229.00	1.40545
381878.00	3745254.00	1.06726	381903.00	3745254.00	1.15297
381928.00	3745254.00	1.24981	381953.00	3745254.00	1.35766
381878.00	3745279.00	1.09340	381903.00	3745279.00	1.18299
381928.00	3745279.00	1.28974	381953.00	3745279.00	1.38004
381878.00	3745304.00	1.11866	381903.00	3745304.00	1.21026
381928.00	3745304.00	1.32406	381853.00	3745329.00	1.05235
381878.00	3745329.00	1.13804	381903.00	3745329.00	1.23369
381928.00	3745329.00	1.35308	381853.00	3745354.00	1.06033
381878.00	3745354.00	1.14828	381903.00	3745354.00	1.24858
381853.00	3745379.00	1.06627	381878.00	3745379.00	1.14815
381903.00	3745379.00	1.24422	381853.00	3745404.00	1.07821
381878.00	3745404.00	1.16615	381903.00	3745404.00	1.27329
381828.00	3745429.00	0.98714	381853.00	3745429.00	1.07779
381878.00	3745429.00	1.16459	381903.00	3745429.00	1.20644
381828.00	3745454.00	0.98081	381853.00	3745454.00	1.06946
381878.00	3745454.00	1.15788	381828.00	3745479.00	0.97353
381853.00	3745479.00	1.05477	381878.00	3745479.00	1.14317
381828.00	3745504.00	0.96466	381853.00	3745504.00	1.03891
381878.00	3745504.00	1.11420	381803.00	3745529.00	0.88819
381828.00	3745529.00	0.95129	381853.00	3745529.00	1.02227
381728.00	3745554.00	0.71889	381753.00	3745554.00	0.76622

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.81437	381803.00	3745554.00	0.87253
381828.00	3745554.00	0.93193	381853.00	3745554.00	1.00230
381603.00	3745579.00	0.53893	381628.00	3745579.00	0.56618
381653.00	3745579.00	0.59805	381678.00	3745579.00	0.63121
381703.00	3745579.00	0.66877	381728.00	3745579.00	0.70728
381753.00	3745579.00	0.75256	381778.00	3745579.00	0.79900
381803.00	3745579.00	0.85460	381828.00	3745579.00	0.91120
381853.00	3745579.00	0.98068	381603.00	3745604.00	0.53105
381628.00	3745604.00	0.55810	381653.00	3745604.00	0.58750
381678.00	3745604.00	0.62089	381703.00	3745604.00	0.65642
381728.00	3745604.00	0.69536	381753.00	3745604.00	0.73791
381778.00	3745604.00	0.78422	381803.00	3745604.00	0.83563
381828.00	3745604.00	0.89236	381603.00	3745629.00	0.52350
381628.00	3745629.00	0.54978	381653.00	3745629.00	0.57922
381678.00	3745629.00	0.61018	381703.00	3745629.00	0.64473
381728.00	3745629.00	0.68213	381753.00	3745629.00	0.72382
381778.00	3745629.00	0.76773	381803.00	3745629.00	0.81695
381828.00	3745629.00	0.87318	381587.00	3745866.00	0.43409
381612.00	3745866.00	0.45316	381637.00	3745866.00	0.47427
381662.00	3745866.00	0.49639	381687.00	3745866.00	0.51970
381712.00	3745866.00	0.54507	381737.00	3745866.00	0.57218
381762.00	3745866.00	0.60212	381787.00	3745866.00	0.63354
381812.00	3745866.00	0.66812	381837.00	3745866.00	0.70676
381862.00	3745866.00	0.74624	381887.00	3745866.00	0.79219
381912.00	3745866.00	0.83972	381937.00	3745866.00	0.89266
381962.00	3745866.00	0.95142	381987.00	3745866.00	1.01699
382012.00	3745866.00	1.08836	382037.00	3745866.00	1.16621
382062.00	3745866.00	1.25112	382087.00	3745866.00	1.34311
382112.00	3745866.00	1.44218	382137.00	3745866.00	1.54935
382162.00	3745866.00	1.66640	382187.00	3745866.00	1.78657
382212.00	3745866.00	1.91167	382237.00	3745866.00	2.03726
382262.00	3745866.00	2.16581	382287.00	3745866.00	2.24868
382312.00	3745866.00	2.37451	382337.00	3745866.00	2.48994
381587.00	3745891.00	0.42595	381612.00	3745891.00	0.44478
381637.00	3745891.00	0.46435	381662.00	3745891.00	0.48580
381687.00	3745891.00	0.50883	381712.00	3745891.00	0.53351
381737.00	3745891.00	0.55874	381762.00	3745891.00	0.58752
381787.00	3745891.00	0.61859	381812.00	3745891.00	0.65169
381837.00	3745891.00	0.68858	381862.00	3745891.00	0.72379
381887.00	3745891.00	0.76429	381912.00	3745891.00	0.81092

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.86170	381962.00	3745891.00	0.91754
381987.00	3745891.00	0.97819	382012.00	3745891.00	1.04391
382037.00	3745891.00	1.11629	382062.00	3745891.00	1.19192
382087.00	3745891.00	1.27646	382112.00	3745891.00	1.36224
382137.00	3745891.00	1.45903	382162.00	3745891.00	1.55822
382187.00	3745891.00	1.65818	382212.00	3745891.00	1.76599
382237.00	3745891.00	1.86861	382262.00	3745891.00	1.97442
382287.00	3745891.00	2.00601	382312.00	3745891.00	2.08301
381587.00	3745916.00	0.41791	381612.00	3745916.00	0.43620
381637.00	3745916.00	0.45500	381662.00	3745916.00	0.47529
381687.00	3745916.00	0.49710	381712.00	3745916.00	0.52105
381737.00	3745916.00	0.54522	381762.00	3745916.00	0.57035
381787.00	3745916.00	0.59995	381812.00	3745916.00	0.63161
381837.00	3745916.00	0.66571	381862.00	3745916.00	0.69538
381887.00	3745916.00	0.73324	381912.00	3745916.00	0.77196
381937.00	3745916.00	0.81233	381962.00	3745916.00	0.85834
381987.00	3745916.00	0.91399	382012.00	3745916.00	0.97826
382037.00	3745916.00	1.04359	382062.00	3745916.00	1.12067
382087.00	3745916.00	1.19411	382112.00	3745916.00	1.26734
382137.00	3745916.00	1.34699	382162.00	3745916.00	1.42936
382187.00	3745916.00	1.51343	382212.00	3745916.00	1.60062
382237.00	3745916.00	1.68692	382262.00	3745916.00	1.77113
382287.00	3745916.00	1.84277	381587.00	3745941.00	0.41009
381612.00	3745941.00	0.42709	381637.00	3745941.00	0.44474
381662.00	3745941.00	0.46341	381687.00	3745941.00	0.48362
381712.00	3745941.00	0.50404	381737.00	3745941.00	0.52881
381762.00	3745941.00	0.55362	381787.00	3745941.00	0.57959
381812.00	3745941.00	0.60816	381837.00	3745941.00	0.63994
381862.00	3745941.00	0.67395	381887.00	3745941.00	0.71186
381912.00	3745941.00	0.75240	381937.00	3745941.00	0.79318
381962.00	3745941.00	0.83814	381987.00	3745941.00	0.88938
382012.00	3745941.00	0.94610	382037.00	3745941.00	1.00685
382062.00	3745941.00	1.06880	382087.00	3745941.00	1.15554
382112.00	3745941.00	1.20899	382137.00	3745941.00	1.27764
382162.00	3745941.00	1.35179	382187.00	3745941.00	1.42787
382212.00	3745941.00	1.50281	382237.00	3745941.00	1.58031
382262.00	3745941.00	1.65191	381587.00	3745966.00	0.40243
381612.00	3745966.00	0.41884	381637.00	3745966.00	0.43704
381662.00	3745966.00	0.45587	381687.00	3745966.00	0.47697
381712.00	3745966.00	0.49968	381737.00	3745966.00	0.52276

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.54570	381787.00	3745966.00	0.57301
381812.00	3745966.00	0.60208	381837.00	3745966.00	0.63328
381862.00	3745966.00	0.66653	381887.00	3745966.00	0.70288
381912.00	3745966.00	0.74252	381937.00	3745966.00	0.78542
381962.00	3745966.00	0.83106	381987.00	3745966.00	0.88127
382012.00	3745966.00	0.93559	382037.00	3745966.00	0.99121
382062.00	3745966.00	1.04790	381957.00	3745689.00	1.19187
381982.00	3745689.00	1.28657	382007.00	3745689.00	1.39139
382032.00	3745689.00	1.52144	381607.00	3745714.00	0.50865
381632.00	3745714.00	0.53385	381657.00	3745714.00	0.56158
381682.00	3745714.00	0.59086	381707.00	3745714.00	0.62302
381732.00	3745714.00	0.65149	381757.00	3745714.00	0.69482
381782.00	3745714.00	0.73568	381807.00	3745714.00	0.78035
381832.00	3745714.00	0.82855	381857.00	3745714.00	0.88010
381882.00	3745714.00	0.94143	381907.00	3745714.00	1.00338
381932.00	3745714.00	1.07868	381957.00	3745714.00	1.16267
381982.00	3745714.00	1.25109	382007.00	3745714.00	1.35468
382032.00	3745714.00	1.47430	381607.00	3745739.00	0.49982
381632.00	3745739.00	0.52429	381657.00	3745739.00	0.55053
381682.00	3745739.00	0.57827	381707.00	3745739.00	0.60870
381732.00	3745739.00	0.64040	381757.00	3745739.00	0.67579
381782.00	3745739.00	0.71303	381807.00	3745739.00	0.75639
381832.00	3745739.00	0.80293	381857.00	3745739.00	0.85648
381882.00	3745739.00	0.91473	381907.00	3745739.00	0.97407
381932.00	3745739.00	1.04429	381957.00	3745739.00	1.12241
381982.00	3745739.00	1.20890	382007.00	3745739.00	1.30689
382032.00	3745739.00	1.41890	381607.00	3745764.00	0.49082
381632.00	3745764.00	0.51415	381657.00	3745764.00	0.53946
381682.00	3745764.00	0.56619	381707.00	3745764.00	0.59484
381732.00	3745764.00	0.62496	381757.00	3745764.00	0.65850
381782.00	3745764.00	0.69606	381807.00	3745764.00	0.73794
381832.00	3745764.00	0.78166	381857.00	3745764.00	0.83136
381882.00	3745764.00	0.88475	381907.00	3745764.00	0.94659
381932.00	3745764.00	1.01180	381957.00	3745764.00	1.08511
381982.00	3745764.00	1.16760	382007.00	3745764.00	1.24019
382032.00	3745764.00	1.34999	381607.00	3745789.00	0.48172
381632.00	3745789.00	0.50411	381657.00	3745789.00	0.52814
381682.00	3745789.00	0.55278	381707.00	3745789.00	0.58026
381732.00	3745789.00	0.60872	381757.00	3745789.00	0.64314
381782.00	3745789.00	0.67873	381807.00	3745789.00	0.71776

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.76028	381857.00	3745789.00	0.80674
381882.00	3745789.00	0.86057	381907.00	3745789.00	0.91712
381932.00	3745789.00	0.97903	381957.00	3745789.00	1.04818
381982.00	3745789.00	1.12581	382007.00	3745789.00	1.18972
382032.00	3745789.00	1.28861	381607.00	3745814.00	0.47238
381632.00	3745814.00	0.49396	381657.00	3745814.00	0.51410
381682.00	3745814.00	0.53677	381707.00	3745814.00	0.56265
381732.00	3745814.00	0.59136	381757.00	3745814.00	0.62250
381782.00	3745814.00	0.65632	381807.00	3745814.00	0.69272
381832.00	3745814.00	0.73323	381857.00	3745814.00	0.77600
381882.00	3745814.00	0.82563	381907.00	3745814.00	0.87736
381932.00	3745814.00	0.93685	381957.00	3745814.00	1.00195
381982.00	3745814.00	1.07401	382007.00	3745814.00	1.16028
382032.00	3745814.00	1.25168	382562.00	3745108.00	4.70890
382577.00	3745108.00	4.83555	382592.00	3745108.00	4.93099
382607.00	3745108.00	4.98088	382622.00	3745108.00	5.01281
382637.00	3745108.00	5.02255	382652.00	3745108.00	5.01078
382667.00	3745108.00	4.96510	382682.00	3745108.00	4.89948
382697.00	3745108.00	4.81657	382712.00	3745108.00	4.71843
382727.00	3745108.00	4.60000	382742.00	3745108.00	4.47264
382757.00	3745108.00	4.34297	382772.00	3745108.00	4.21550
382787.00	3745108.00	4.08638	382802.00	3745108.00	3.95760
382817.00	3745108.00	3.82777	382562.00	3745123.00	5.21173
382577.00	3745123.00	5.33044	382592.00	3745123.00	5.38260
382607.00	3745123.00	5.40245	382622.00	3745123.00	5.41413
382637.00	3745123.00	5.39942	382652.00	3745123.00	5.36065
382667.00	3745123.00	5.29359	382682.00	3745123.00	5.20486
382697.00	3745123.00	5.08814	382712.00	3745123.00	4.95728
382757.00	3745123.00	4.51433	382772.00	3745123.00	4.35559
382787.00	3745123.00	4.20976	382562.00	3745138.00	5.77724
382577.00	3745138.00	5.88491	382592.00	3745138.00	5.89346
382607.00	3745138.00	5.88930	382622.00	3745138.00	5.87303
382637.00	3745138.00	5.83397	382652.00	3745138.00	5.75374
382667.00	3745138.00	5.64302	382682.00	3745138.00	5.50601
382697.00	3745138.00	5.34758	382562.00	3745153.00	6.41629
382577.00	3745153.00	6.48335	382592.00	3745153.00	6.42468
382607.00	3745153.00	6.39283	382622.00	3745153.00	6.34371
382637.00	3745153.00	6.25796	382652.00	3745153.00	6.13040
382667.00	3745153.00	5.97090	382682.00	3745153.00	5.80147
382562.00	3745168.00	7.12871	382577.00	3745168.00	7.16236

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	7.00836	382607.00	3745168.00	6.93833
382622.00	3745168.00	6.83570	382637.00	3745168.00	6.68999
382652.00	3745168.00	6.51455	382667.00	3745168.00	6.30210
382562.00	3745183.00	7.90846	382577.00	3745183.00	7.91477
382592.00	3745183.00	7.67053	382607.00	3745183.00	7.49239
382622.00	3745183.00	7.31468	382637.00	3745183.00	7.12076
382652.00	3745183.00	6.90246	382562.00	3745198.00	8.76177
382577.00	3745198.00	8.69038	382592.00	3745198.00	8.33935
382607.00	3745198.00	8.09078	382622.00	3745198.00	7.83763
382637.00	3745198.00	7.55160	382562.00	3745213.00	9.70919
382577.00	3745213.00	9.49134	382592.00	3745213.00	9.05345
382607.00	3745213.00	8.69676	382622.00	3745213.00	8.35702
382562.00	3745228.00	10.69508	382577.00	3745228.00	10.33834
382592.00	3745228.00	9.84409	382607.00	3745228.00	9.32405
382562.00	3745243.00	11.62100	382577.00	3745243.00	11.05832
382592.00	3745243.00	10.44374	382562.00	3745258.00	12.59157
382577.00	3745258.00	11.82533	382562.00	3745273.00	13.46475
383077.00	3745461.00	0.81893	383072.00	3745485.00	0.79150
383107.00	3745469.00	0.75778	383095.00	3745496.00	0.74090

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.45433	382152.32	3744980.87	1.50416
382177.32	3744980.87	1.55685	382202.32	3744980.87	1.61113
382227.32	3744980.87	1.67015	382252.32	3744980.87	1.74237
382277.32	3744980.87	1.79255	382302.32	3744980.87	1.90822
382327.32	3744980.87	2.02031	382352.32	3744980.87	2.12577
382377.32	3744980.87	2.30365	382402.32	3744980.87	2.46885
382427.32	3744980.87	2.62328	382452.32	3744980.87	2.79499
382477.32	3744980.87	2.93818	382502.32	3744980.87	3.03571
382527.32	3744980.87	3.13995	382552.32	3744980.87	3.21083
382577.32	3744980.87	3.24723	382602.32	3744980.87	3.25336
382627.32	3744980.87	3.23552	382652.32	3744980.87	3.18612
382677.32	3744980.87	3.09785	382702.32	3744980.87	3.05679
382727.32	3744980.87	2.95737	382752.32	3744980.87	2.85983
382777.32	3744980.87	2.74369	382802.32	3744980.87	2.62065
382827.32	3744980.87	2.49710	382852.32	3744980.87	2.37547
382877.32	3744980.87	2.25506	382902.32	3744980.87	2.14460
382927.32	3744980.87	2.02995	382952.32	3744980.87	1.92343
382977.32	3744980.87	1.82270	383002.32	3744980.87	1.72382
383027.32	3744980.87	1.62508	382102.32	3745005.87	1.53265
382127.32	3745005.87	1.60055	382152.32	3745005.87	1.66367
382177.32	3745005.87	1.72721	382202.32	3745005.87	1.79283
382227.32	3745005.87	1.85651	382252.32	3745005.87	1.93577
382277.32	3745005.87	2.00496	382302.32	3745005.87	2.12456
382327.32	3745005.87	2.26558	382352.32	3745005.87	2.42502
382377.32	3745005.87	2.60893	382402.32	3745005.87	2.80661
382427.32	3745005.87	3.00149	382452.32	3745005.87	3.20085
382477.32	3745005.87	3.36603	382502.32	3745005.87	3.45801
382527.32	3745005.87	3.53459	382552.32	3745005.87	3.58344
382577.32	3745005.87	3.58785	382602.32	3745005.87	3.55842
382627.32	3745005.87	3.49775	382652.32	3745005.87	3.41574
382677.32	3745005.87	3.31717	382702.32	3745005.87	3.23593
382727.32	3745005.87	3.10917	382752.32	3745005.87	2.97875
382777.32	3745005.87	2.83693	382802.32	3745005.87	2.68962
382827.32	3745005.87	2.54667	382852.32	3745005.87	2.41094
382877.32	3745005.87	2.27335	382902.32	3745005.87	2.14800
382927.32	3745005.87	2.02946	382952.32	3745005.87	1.91507
382102.32	3745030.87	1.68583	382127.32	3745030.87	1.77212
382152.32	3745030.87	1.84715	382177.32	3745030.87	1.92121
382202.32	3745030.87	2.00062	382227.32	3745030.87	2.07414
382252.32	3745030.87	2.16792	382277.32	3745030.87	2.29585

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	2.44291	382327.32	3745030.87	2.61832
382352.32	3745030.87	2.82055	382377.32	3745030.87	3.04017
382402.32	3745030.87	3.28228	382427.32	3745030.87	3.50513
382452.32	3745030.87	3.70751	382477.32	3745030.87	3.86146
382502.32	3745030.87	3.96156	382527.32	3745030.87	4.01875
382552.32	3745030.87	4.02907	382577.32	3745030.87	4.00062
382602.32	3745030.87	3.91838	382627.32	3745030.87	3.81835
382652.32	3745030.87	3.68417	382677.32	3745030.87	3.52732
382702.32	3745030.87	3.40048	382727.32	3745030.87	3.24089
382752.32	3745030.87	3.07551	382777.32	3745030.87	2.90716
382802.32	3745030.87	2.73768	382827.32	3745030.87	2.57761
382852.32	3745030.87	2.42547	382877.32	3745030.87	2.28088
382902.32	3745030.87	2.14249	382927.32	3745030.87	2.02864
382102.32	3745055.87	1.84544	382127.32	3745055.87	1.89490
382152.32	3745055.87	1.97517	382177.32	3745055.87	2.07270
382202.32	3745055.87	2.16266	382227.32	3745055.87	2.26580
382252.32	3745055.87	2.37135	382277.32	3745055.87	2.51291
382302.32	3745055.87	2.69420	382327.32	3745055.87	2.93999
382352.32	3745055.87	3.19191	382377.32	3745055.87	3.44693
382402.32	3745055.87	3.71538	382427.32	3745055.87	3.96250
382102.32	3744780.87	0.75889	382152.32	3744780.87	0.79441
382202.32	3744780.87	0.82680	382252.32	3744780.87	0.86669
382302.32	3744780.87	0.90804	382352.32	3744780.87	0.96452
382402.32	3744780.87	1.04135	382452.32	3744780.87	1.13475
382502.32	3744780.87	1.23125	382552.32	3744780.87	1.34945
382602.32	3744780.87	1.46420	382652.32	3744780.87	1.56276
382702.32	3744780.87	1.63910	382752.32	3744780.87	1.69063
382802.32	3744780.87	1.70435	382852.32	3744780.87	1.69150
382902.32	3744780.87	1.65199	382952.32	3744780.87	1.59722
383002.32	3744780.87	1.52848	383052.32	3744780.87	1.44893
383102.32	3744780.87	1.36123	383152.32	3744780.87	1.27469
383202.32	3744780.87	1.18885	382102.32	3744830.87	0.86797
382152.32	3744830.87	0.91167	382202.32	3744830.87	0.95686
382252.32	3744830.87	1.00786	382302.32	3744830.87	1.06210
382352.32	3744830.87	1.13848	382402.32	3744830.87	1.24477
382452.32	3744830.87	1.37393	382502.32	3744830.87	1.50247
382552.32	3744830.87	1.65640	382602.32	3744830.87	1.77874
382652.32	3744830.87	1.87800	382702.32	3744830.87	1.94078
382752.32	3744830.87	1.96374	382802.32	3744830.87	1.94316
382852.32	3744830.87	1.89115	382902.32	3744830.87	1.81635

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.72667	383002.32	3744830.87	1.62469
383052.32	3744830.87	1.51601	383102.32	3744830.87	1.40085
383152.32	3744830.87	1.29494	383202.32	3744830.87	1.19483
382102.32	3744880.87	1.00394	382152.32	3744880.87	1.06182
382202.32	3744880.87	1.12172	382252.32	3744880.87	1.19002
382302.32	3744880.87	1.25645	382352.32	3744880.87	1.36688
382402.32	3744880.87	1.51443	382452.32	3744880.87	1.69617
382502.32	3744880.87	1.86486	382552.32	3744880.87	2.05145
382602.32	3744880.87	2.18223	382652.32	3744880.87	2.25412
382702.32	3744880.87	2.28394	382752.32	3744880.87	2.25519
382802.32	3744880.87	2.18596	382852.32	3744880.87	2.08087
382902.32	3744880.87	1.95981	382952.32	3744880.87	1.82901
383002.32	3744880.87	1.69338	383052.32	3744880.87	1.55942
383102.32	3744880.87	1.41900	383152.32	3744880.87	1.29559
382102.32	3744930.87	1.18129	382152.32	3744930.87	1.25734
382202.32	3744930.87	1.33339	382252.32	3744930.87	1.43048
382302.32	3744930.87	1.53347	382352.32	3744930.87	1.69235
382402.32	3744930.87	1.90803	382452.32	3744930.87	2.14933
382502.32	3744930.87	2.36439	382552.32	3744930.87	2.54415
382602.32	3744930.87	2.66376	382652.32	3744930.87	2.69376
382702.32	3744930.87	2.66305	382752.32	3744930.87	2.56396
382802.32	3744930.87	2.42277	382852.32	3744930.87	2.25206
382902.32	3744930.87	2.08092	382952.32	3744930.87	1.90006
383002.32	3744930.87	1.72981	383052.32	3744930.87	1.55916
383102.32	3744930.87	1.40607	383152.32	3744930.87	1.26948
382077.32	3744380.87	0.32971	382152.32	3744380.87	0.34054
382227.32	3744380.87	0.35430	382302.32	3744380.87	0.36829
382377.32	3744380.87	0.38466	382452.32	3744380.87	0.40536
382527.32	3744380.87	0.42956	382602.32	3744380.87	0.45999
382677.32	3744380.87	0.49703	382752.32	3744380.87	0.53670
382827.32	3744380.87	0.58334	382902.32	3744380.87	0.63255
382977.32	3744380.87	0.67415	383052.32	3744380.87	0.70650
383127.32	3744380.87	0.73163	383202.32	3744380.87	0.74300
383277.32	3744380.87	0.74584	383352.32	3744380.87	0.73567
383427.32	3744380.87	0.71491	383502.32	3744380.87	0.69030
383577.32	3744380.87	0.65735	382077.32	3744455.87	0.37092
382152.32	3744455.87	0.38418	382227.32	3744455.87	0.40371
382302.32	3744455.87	0.42161	382377.32	3744455.87	0.44097
382452.32	3744455.87	0.46877	382527.32	3744455.87	0.50166
382602.32	3744455.87	0.54354	382677.32	3744455.87	0.59358

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.64927	382827.32	3744455.87	0.70648
382902.32	3744455.87	0.75726	382977.32	3744455.87	0.79914
383052.32	3744455.87	0.82700	383127.32	3744455.87	0.84083
383202.32	3744455.87	0.84075	383277.32	3744455.87	0.82737
383352.32	3744455.87	0.80242	383427.32	3744455.87	0.77014
383502.32	3744455.87	0.73006	382077.32	3744530.87	0.42658
382152.32	3744530.87	0.44592	382227.32	3744530.87	0.46301
382302.32	3744530.87	0.48906	382377.32	3744530.87	0.51431
382452.32	3744530.87	0.55008	382527.32	3744530.87	0.59577
382602.32	3744530.87	0.65391	382677.32	3744530.87	0.72088
382752.32	3744530.87	0.79551	382827.32	3744530.87	0.85936
382902.32	3744530.87	0.91472	382977.32	3744530.87	0.94862
383052.32	3744530.87	0.96336	383127.32	3744530.87	0.96383
383202.32	3744530.87	0.94387	383277.32	3744530.87	0.91063
383352.32	3744530.87	0.86721	383427.32	3744530.87	0.81530
382077.32	3744605.87	0.49335	382152.32	3744605.87	0.51990
382227.32	3744605.87	0.54431	382302.32	3744605.87	0.57446
382377.32	3744605.87	0.61137	382452.32	3744605.87	0.66084
382527.32	3744605.87	0.72738	382602.32	3744605.87	0.80923
382677.32	3744605.87	0.89810	382752.32	3744605.87	0.98559
382827.32	3744605.87	1.05164	382902.32	3744605.87	1.10206
382977.32	3744605.87	1.11786	383052.32	3744605.87	1.11165
383127.32	3744605.87	1.08210	383202.32	3744605.87	1.03506
383277.32	3744605.87	0.97759	383352.32	3744605.87	0.91552
382077.32	3744680.87	0.58299	382152.32	3744680.87	0.61596
382227.32	3744680.87	0.64954	382302.32	3744680.87	0.69024
382377.32	3744680.87	0.74297	382452.32	3744680.87	0.81406
382527.32	3744680.87	0.91148	382602.32	3744680.87	1.02762
382677.32	3744680.87	1.13920	382752.32	3744680.87	1.23369
382827.32	3744680.87	1.28959	382902.32	3744680.87	1.31538
382977.32	3744680.87	1.30608	383052.32	3744680.87	1.26334
383127.32	3744680.87	1.20048	383202.32	3744680.87	1.12183
383277.32	3744680.87	1.03452	382077.32	3744755.87	0.69605
382152.32	3744755.87	0.74445	382227.32	3744755.87	0.78810
382302.32	3744755.87	0.84433	382377.32	3744755.87	0.92600
382452.32	3744755.87	1.04076	382527.32	3744755.87	1.18060
382602.32	3744755.87	1.33821	382677.32	3744755.87	1.46493
382752.32	3744755.87	1.56051	382827.32	3744755.87	1.58959
382902.32	3744755.87	1.56583	382977.32	3744755.87	1.50122
383052.32	3744755.87	1.40778	383127.32	3744755.87	1.29313

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.17765	383277.32	3744755.87	1.06316
381002.32	3743980.87	0.11273	381102.32	3743980.87	0.11846
381202.32	3743980.87	0.12417	381302.32	3743980.87	0.13297
381402.32	3743980.87	0.14175	381502.32	3743980.87	0.14821
381602.32	3743980.87	0.15772	381702.32	3743980.87	0.16477
381825.21	3743978.18	0.17432	381902.32	3743980.87	0.17800
382002.32	3743980.87	0.18740	382102.32	3743980.87	0.19427
382202.32	3743980.87	0.20132	382302.32	3743980.87	0.20862
382402.32	3743980.87	0.21627	382502.32	3743980.87	0.22490
382602.32	3743980.87	0.23489	382702.32	3743980.87	0.24756
382802.32	3743980.87	0.26396	382902.32	3743980.87	0.28480
383002.32	3743980.87	0.30778	383102.32	3743980.87	0.33393
383202.32	3743980.87	0.36108	383302.32	3743980.87	0.38528
383402.32	3743980.87	0.40574	383502.32	3743980.87	0.42139
383602.32	3743980.87	0.43109	383702.32	3743980.87	0.43291
381002.32	3744080.87	0.12106	381102.32	3744080.87	0.12835
381202.32	3744080.87	0.13578	381302.32	3744080.87	0.14482
381402.32	3744080.87	0.15496	381502.32	3744080.87	0.16170
381602.32	3744080.87	0.17503	381702.32	3744080.87	0.18408
381802.32	3744080.87	0.19308	381902.32	3744080.87	0.20186
382002.32	3744080.87	0.21047	382102.32	3744080.87	0.21895
382202.32	3744080.87	0.22786	382302.32	3744080.87	0.23665
382402.32	3744080.87	0.24606	382502.32	3744080.87	0.25689
382602.32	3744080.87	0.27027	382702.32	3744080.87	0.28728
382802.32	3744080.87	0.30982	382902.32	3744080.87	0.33757
383002.32	3744080.87	0.36845	383102.32	3744080.87	0.40032
383202.32	3744080.87	0.43012	383302.32	3744080.87	0.45606
383402.32	3744080.87	0.47412	383502.32	3744080.87	0.48556
383602.32	3744080.87	0.48814	383702.32	3744080.87	0.48178
381002.32	3744180.87	0.13174	381102.32	3744180.87	0.13776
381202.32	3744180.87	0.15023	381302.32	3744180.87	0.15487
381402.32	3744180.87	0.17287	381502.32	3744180.87	0.18186
381602.32	3744180.87	0.19454	381702.32	3744180.87	0.20573
381802.32	3744180.87	0.21678	381902.32	3744180.87	0.22771
382002.32	3744180.87	0.23847	382102.32	3744180.87	0.24918
382202.32	3744180.87	0.26013	382302.32	3744180.87	0.27119
382402.32	3744180.87	0.28321	382502.32	3744180.87	0.29772
382602.32	3744180.87	0.31581	382702.32	3744180.87	0.34048
382802.32	3744180.87	0.37141	382902.32	3744180.87	0.40822
383002.32	3744180.87	0.44779	383102.32	3744180.87	0.48472

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.51623	383302.32	3744180.87	0.53901
383402.32	3744180.87	0.55205	383502.32	3744180.87	0.55317
383602.32	3744180.87	0.54551	383702.32	3744180.87	0.52848
381002.32	3744280.87	0.14404	381102.32	3744280.87	0.15337
381202.32	3744280.87	0.16453	381302.32	3744280.87	0.17775
381402.32	3744280.87	0.19185	381502.32	3744280.87	0.20435
381602.32	3744280.87	0.21767	381702.32	3744280.87	0.23155
381802.32	3744280.87	0.24570	381902.32	3744280.87	0.25977
382002.32	3744280.87	0.27322	382102.32	3744280.87	0.28507
382202.32	3744280.87	0.29835	382302.32	3744280.87	0.31431
382402.32	3744280.87	0.33119	382502.32	3744280.87	0.35055
382602.32	3744280.87	0.37704	382702.32	3744280.87	0.41107
382802.32	3744280.87	0.45584	382902.32	3744280.87	0.50344
383002.32	3744280.87	0.55134	383102.32	3744280.87	0.59333
383202.32	3744280.87	0.61851	383302.32	3744280.87	0.63831
383402.32	3744280.87	0.63603	383502.32	3744280.87	0.62343
383602.32	3744280.87	0.60102	381002.32	3744380.87	0.15718
381102.32	3744380.87	0.16962	381202.32	3744380.87	0.18188
381302.32	3744380.87	0.19727	381002.32	3744480.87	0.17310
381102.32	3744480.87	0.18587	381202.32	3744480.87	0.20176
381302.32	3744480.87	0.22129	381002.32	3744580.87	0.18933
381102.32	3744580.87	0.20491	381202.32	3744580.87	0.22613
381302.32	3744580.87	0.24640	381002.32	3744680.87	0.20627
381102.32	3744680.87	0.22378	381202.32	3744680.87	0.24903
381302.32	3744680.87	0.27447	381002.32	3744780.87	0.22128
381102.32	3744780.87	0.24531	381202.32	3744780.87	0.27282
381302.32	3744780.87	0.30444	381405.00	3744382.00	0.21416
381505.00	3744382.00	0.22939	381605.00	3744382.00	0.24609
381735.97	3744394.12	0.27365	381805.00	3744382.00	0.28174
381905.00	3744382.00	0.29975	382005.00	3744382.00	0.31709
381405.00	3744482.00	0.23973	381505.00	3744482.00	0.25887
381605.00	3744482.00	0.27965	381705.00	3744482.00	0.30162
381805.00	3744482.00	0.32565	381905.00	3744482.00	0.35010
381405.00	3744582.00	0.26955	381505.00	3744582.00	0.29364
381605.00	3744582.00	0.31979	381705.00	3744582.00	0.34818
381805.00	3744582.00	0.38006	381405.00	3744682.00	0.30387
381505.00	3744682.00	0.33574	381605.00	3744682.00	0.37012
381705.00	3744682.00	0.40331	382003.00	3744527.00	0.40412
381928.00	3744602.00	0.43648	382003.00	3744602.00	0.46379
381778.00	3744677.00	0.43071	381853.00	3744677.00	0.46910

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.50377	382003.00	3744677.00	0.54024
381553.00	3744752.00	0.38881	381703.00	3744752.00	0.45543
381778.00	3744752.00	0.49357	381853.00	3744752.00	0.54249
381928.00	3744752.00	0.58800	382003.00	3744752.00	0.63671
381703.00	3744827.00	0.51345	381778.00	3744827.00	0.56816
381853.00	3744827.00	0.63194	381928.00	3744827.00	0.69182
382003.00	3744827.00	0.76035	381628.00	3744902.00	0.53745
381703.00	3744902.00	0.59393	381778.00	3744902.00	0.66000
381853.00	3744902.00	0.74158	381928.00	3744902.00	0.83305
381628.00	3744977.00	0.60150	381703.00	3744977.00	0.67482
381778.00	3744977.00	0.77379	381853.00	3744977.00	0.88376
381628.00	3745052.00	0.66977	381703.00	3745052.00	0.76503
381778.00	3745052.00	0.89020	381628.00	3745127.00	0.73803
381703.00	3745127.00	0.86302	381778.00	3745127.00	1.04152
381628.00	3745202.00	0.79630	381703.00	3745202.00	0.95165
381628.00	3745277.00	0.83610	381628.00	3745352.00	0.84877
381654.56	3744828.37	0.49388	382054.56	3744828.37	0.81021
382004.56	3744878.37	0.86686	382054.56	3744878.37	0.93035
381954.56	3744928.37	0.92319	382004.56	3744928.37	0.99001
382054.56	3744928.37	1.07251	381904.56	3744978.37	0.97016
381954.56	3744978.37	1.05855	382004.56	3744978.37	1.16027
382054.56	3744978.37	1.26247	381904.56	3745028.37	1.09846
381954.56	3745028.37	1.22289	382004.56	3745028.37	1.36315
382054.56	3745028.37	1.50310	381854.56	3745078.37	1.12941
381904.56	3745078.37	1.26490	381954.56	3745078.37	1.41992
382004.56	3745078.37	1.61701	381804.56	3745128.37	1.12372
381854.56	3745128.37	1.28302	381904.56	3745128.37	1.46384
381954.56	3745128.37	1.68379	381754.56	3745178.37	1.06723
381804.56	3745178.37	1.24873	381854.56	3745178.37	1.42989
381904.56	3745178.37	1.67098	381704.56	3745228.37	0.99404
381754.56	3745228.37	1.14884	381804.56	3745228.37	1.33777
381854.56	3745228.37	1.57020	381704.56	3745278.37	1.03703
381754.56	3745278.37	1.20537	381804.56	3745278.37	1.41806
381854.56	3745278.37	1.68581	381654.56	3745328.37	0.91268
381704.56	3745328.37	1.05538	381754.56	3745328.37	1.23476
381804.56	3745328.37	1.46477	381604.56	3745378.37	0.79450
381654.56	3745378.37	0.91040	381704.56	3745378.37	1.05334
381754.56	3745378.37	1.22960	381804.56	3745378.37	1.45980
381604.56	3745428.37	0.78573	381654.56	3745428.37	0.89982
381704.56	3745428.37	1.04007	381754.56	3745428.37	1.21989

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.43108	381604.56	3745478.37	0.76715
381654.56	3745478.37	0.87590	381704.56	3745478.37	1.00490
381754.56	3745478.37	1.16622	381804.56	3745478.37	1.36172
381604.56	3745528.37	0.74295	381654.56	3745528.37	0.84600
381704.56	3745528.37	0.96425	381754.56	3745528.37	1.11709
382078.00	3745029.00	1.60607	382053.00	3745054.00	1.64631
382078.00	3745054.00	1.74008	382028.00	3745079.00	1.70216
382053.00	3745079.00	1.81061	382078.00	3745079.00	1.91836
382028.00	3745104.00	1.89935	382053.00	3745104.00	2.01792
382078.00	3745104.00	2.01026	382003.00	3745129.00	1.95115
382028.00	3745129.00	2.10551	382053.00	3745129.00	2.25989
381753.00	3745154.00	1.02016	381978.00	3745154.00	1.96398
382003.00	3745154.00	2.13431	382028.00	3745154.00	2.32673
381728.00	3745179.00	0.98740	381953.00	3745179.00	1.96973
381978.00	3745179.00	2.14218	382003.00	3745179.00	2.36206
381928.00	3745204.00	1.95221	381953.00	3745204.00	2.13719
381978.00	3745204.00	2.35211	382003.00	3745204.00	2.62509
381903.00	3745229.00	1.88673	381928.00	3745229.00	2.07643
381953.00	3745229.00	2.28532	381978.00	3745229.00	2.57077
381878.00	3745254.00	1.78454	381903.00	3745254.00	1.98010
381928.00	3745254.00	2.20972	381953.00	3745254.00	2.47618
381878.00	3745279.00	1.84489	381903.00	3745279.00	2.05416
381928.00	3745279.00	2.31425	381953.00	3745279.00	2.54888
381878.00	3745304.00	1.89887	381903.00	3745304.00	2.11641
381928.00	3745304.00	2.39877	381853.00	3745329.00	1.73935
381878.00	3745329.00	1.93449	381903.00	3745329.00	2.16264
381928.00	3745329.00	2.46094	381853.00	3745354.00	1.74557
381878.00	3745354.00	1.94423	381903.00	3745354.00	2.18136
381853.00	3745379.00	1.74359	381878.00	3745379.00	1.92642
381903.00	3745379.00	2.14988	381853.00	3745404.00	1.75109
381878.00	3745404.00	1.94339	381903.00	3745404.00	2.18719
381828.00	3745429.00	1.54582	381853.00	3745429.00	1.73142
381878.00	3745429.00	1.91656	381903.00	3745429.00	2.01671
381828.00	3745454.00	1.51838	381853.00	3745454.00	1.69559
381878.00	3745454.00	1.87893	381828.00	3745479.00	1.48978
381853.00	3745479.00	1.64833	381878.00	3745479.00	1.82633
381828.00	3745504.00	1.45922	381853.00	3745504.00	1.60076
381878.00	3745504.00	1.74820	381803.00	3745529.00	1.30678
381828.00	3745529.00	1.42168	381853.00	3745529.00	1.55386
381728.00	3745554.00	1.00529	381753.00	3745554.00	1.08497

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.16756	381803.00	3745554.00	1.26905
381828.00	3745554.00	1.37493	381853.00	3745554.00	1.50298
381603.00	3745579.00	0.71236	381628.00	3745579.00	0.75458
381653.00	3745579.00	0.80446	381678.00	3745579.00	0.85709
381703.00	3745579.00	0.91747	381728.00	3745579.00	0.98036
381753.00	3745579.00	1.05533	381778.00	3745579.00	1.13357
381803.00	3745579.00	1.22877	381828.00	3745579.00	1.32766
381853.00	3745579.00	1.45147	381603.00	3745604.00	0.69758
381628.00	3745604.00	0.73896	381653.00	3745604.00	0.78444
381678.00	3745604.00	0.83667	381703.00	3745604.00	0.89299
381728.00	3745604.00	0.95557	381753.00	3745604.00	1.02495
381778.00	3745604.00	1.10163	381803.00	3745604.00	1.18818
381828.00	3745604.00	1.28550	381603.00	3745629.00	0.68353
381628.00	3745629.00	0.72327	381653.00	3745629.00	0.76823
381678.00	3745629.00	0.81609	381703.00	3745629.00	0.87010
381728.00	3745629.00	0.92935	381753.00	3745629.00	0.99629
381778.00	3745629.00	1.06793	381803.00	3745629.00	1.14950
381828.00	3745629.00	1.24439	381587.00	3745866.00	0.53687
381612.00	3745866.00	0.56335	381637.00	3745866.00	0.59289
381662.00	3745866.00	0.62423	381687.00	3745866.00	0.65768
381712.00	3745866.00	0.69447	381737.00	3745866.00	0.73424
381762.00	3745866.00	0.77851	381787.00	3745866.00	0.82553
381812.00	3745866.00	0.87751	381837.00	3745866.00	0.93558
381862.00	3745866.00	0.99519	381887.00	3745866.00	1.06368
381912.00	3745866.00	1.13386	381937.00	3745866.00	1.21028
381962.00	3745866.00	1.29260	381987.00	3745866.00	1.38099
382012.00	3745866.00	1.47269	382037.00	3745866.00	1.56710
382062.00	3745866.00	1.66324	382087.00	3745866.00	1.75932
382112.00	3745866.00	1.85344	382137.00	3745866.00	1.94465
382162.00	3745866.00	2.03220	382187.00	3745866.00	2.10675
382212.00	3745866.00	2.16773	382237.00	3745866.00	2.20913
382262.00	3745866.00	2.23149	382287.00	3745866.00	2.20100
382312.00	3745866.00	2.18227	382337.00	3745866.00	2.13720
381587.00	3745891.00	0.52460	381612.00	3745891.00	0.55061
381637.00	3745891.00	0.57797	381662.00	3745891.00	0.60822
381687.00	3745891.00	0.64103	381712.00	3745891.00	0.67658
381737.00	3745891.00	0.71345	381762.00	3745891.00	0.75562
381787.00	3745891.00	0.80143	381812.00	3745891.00	0.85043
381837.00	3745891.00	0.90487	381862.00	3745891.00	0.95715
381887.00	3745891.00	1.01624	381912.00	3745891.00	1.08280

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.15347	381962.00	3745891.00	1.22861
381987.00	3745891.00	1.30690	382012.00	3745891.00	1.38755
382037.00	3745891.00	1.47130	382062.00	3745891.00	1.55270
382087.00	3745891.00	1.63717	382112.00	3745891.00	1.71455
382137.00	3745891.00	1.79414	382162.00	3745891.00	1.86501
382187.00	3745891.00	1.92424	382212.00	3745891.00	1.97660
382237.00	3745891.00	2.00895	382262.00	3745891.00	2.02744
382287.00	3745891.00	1.97432	382312.00	3745891.00	1.94341
381587.00	3745916.00	0.51269	381612.00	3745916.00	0.53786
381637.00	3745916.00	0.56405	381662.00	3745916.00	0.59260
381687.00	3745916.00	0.62358	381712.00	3745916.00	0.65782
381737.00	3745916.00	0.69287	381762.00	3745916.00	0.72964
381787.00	3745916.00	0.77273	381812.00	3745916.00	0.81884
381837.00	3745916.00	0.86831	381862.00	3745916.00	0.91163
381887.00	3745916.00	0.96534	381912.00	3745916.00	1.01916
381937.00	3745916.00	1.07356	381962.00	3745916.00	1.13332
381987.00	3745916.00	1.20285	382012.00	3745916.00	1.27952
382037.00	3745916.00	1.35258	382062.00	3745916.00	1.43416
382087.00	3745916.00	1.50470	382112.00	3745916.00	1.56809
382137.00	3745916.00	1.63093	382162.00	3745916.00	1.68802
382187.00	3745916.00	1.73720	382212.00	3745916.00	1.77852
382237.00	3745916.00	1.80702	382262.00	3745916.00	1.82100
382287.00	3745916.00	1.81230	381587.00	3745941.00	0.50127
381612.00	3745941.00	0.52467	381637.00	3745941.00	0.54923
381662.00	3745941.00	0.57548	381687.00	3745941.00	0.60411
381712.00	3745941.00	0.63341	381737.00	3745941.00	0.66878
381762.00	3745941.00	0.70453	381787.00	3745941.00	0.74206
381812.00	3745941.00	0.78310	381837.00	3745941.00	0.82829
381862.00	3745941.00	0.87604	381887.00	3745941.00	0.92818
381912.00	3745941.00	0.98255	381937.00	3745941.00	1.03551
381962.00	3745941.00	1.09162	381987.00	3745941.00	1.15286
382012.00	3745941.00	1.21734	382037.00	3745941.00	1.28240
382062.00	3745941.00	1.34398	382087.00	3745941.00	1.42787
382112.00	3745941.00	1.46890	382137.00	3745941.00	1.52042
382162.00	3745941.00	1.57066	382187.00	3745941.00	1.61489
382212.00	3745941.00	1.64929	382237.00	3745941.00	1.67624
382262.00	3745941.00	1.68784	381587.00	3745966.00	0.49026
381612.00	3745966.00	0.51277	381637.00	3745966.00	0.53787
381662.00	3745966.00	0.56414	381687.00	3745966.00	0.59364
381712.00	3745966.00	0.62555	381737.00	3745966.00	0.65828

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.69111	381787.00	3745966.00	0.72965
381812.00	3745966.00	0.77043	381837.00	3745966.00	0.81370
381862.00	3745966.00	0.85909	381887.00	3745966.00	0.90752
381912.00	3745966.00	0.95881	381937.00	3745966.00	1.01239
381962.00	3745966.00	1.06706	381987.00	3745966.00	1.12441
382012.00	3745966.00	1.18320	382037.00	3745966.00	1.23964
382062.00	3745966.00	1.29308	381957.00	3745689.00	1.79118
381982.00	3745689.00	1.96576	382007.00	3745689.00	2.16008
382032.00	3745689.00	2.39848	381607.00	3745714.00	0.65251
381632.00	3745714.00	0.68936	381657.00	3745714.00	0.73027
381682.00	3745714.00	0.77400	381707.00	3745714.00	0.82256
381732.00	3745714.00	0.86665	381757.00	3745714.00	0.93328
381782.00	3745714.00	0.99769	381807.00	3745714.00	1.06930
381832.00	3745714.00	1.14805	381857.00	3745714.00	1.23402
381882.00	3745714.00	1.33761	381907.00	3745714.00	1.44487
381932.00	3745714.00	1.57625	381957.00	3745714.00	1.72437
381982.00	3745714.00	1.88166	382007.00	3745714.00	2.06432
382032.00	3745714.00	2.27129	381607.00	3745739.00	0.63743
381632.00	3745739.00	0.67288	381657.00	3745739.00	0.71126
381682.00	3745739.00	0.75234	381707.00	3745739.00	0.79790
381732.00	3745739.00	0.84609	381757.00	3745739.00	0.90052
381782.00	3745739.00	0.95882	381807.00	3745739.00	1.02748
381832.00	3745739.00	1.10254	381857.00	3745739.00	1.19007
381882.00	3745739.00	1.28693	381907.00	3745739.00	1.38764
381932.00	3745739.00	1.50723	381957.00	3745739.00	1.64075
381982.00	3745739.00	1.78804	382007.00	3745739.00	1.95234
382032.00	3745739.00	2.13487	381607.00	3745764.00	0.62241
381632.00	3745764.00	0.65595	381657.00	3745764.00	0.69265
381682.00	3745764.00	0.73190	381707.00	3745764.00	0.77450
381732.00	3745764.00	0.81995	381757.00	3745764.00	0.87114
381782.00	3745764.00	0.92922	381807.00	3745764.00	0.99487
381832.00	3745764.00	1.06471	381857.00	3745764.00	1.14502
381882.00	3745764.00	1.23252	381907.00	3745764.00	1.33432
381932.00	3745764.00	1.44250	381957.00	3745764.00	1.56357
381982.00	3745764.00	1.69802	382007.00	3745764.00	1.81517
382032.00	3745764.00	1.98411	381607.00	3745789.00	0.60755
381632.00	3745789.00	0.63949	381657.00	3745789.00	0.67412
381682.00	3745789.00	0.71015	381707.00	3745789.00	0.75071
381732.00	3745789.00	0.79338	381757.00	3745789.00	0.84526
381782.00	3745789.00	0.89989	381807.00	3745789.00	0.96060

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.02762	381857.00	3745789.00	1.10169
381882.00	3745789.00	1.18778	381907.00	3745789.00	1.27896
381932.00	3745789.00	1.37858	381957.00	3745789.00	1.48862
381982.00	3745789.00	1.60967	382007.00	3745789.00	1.70757
382032.00	3745789.00	1.85151	381607.00	3745814.00	0.59267
381632.00	3745814.00	0.62325	381657.00	3745814.00	0.65240
381682.00	3745814.00	0.68540	381707.00	3745814.00	0.72334
381732.00	3745814.00	0.76589	381757.00	3745814.00	0.81266
381782.00	3745814.00	0.86411	381807.00	3745814.00	0.92020
381832.00	3745814.00	0.98319	381857.00	3745814.00	1.05038
381882.00	3745814.00	1.12830	381907.00	3745814.00	1.20972
381932.00	3745814.00	1.30232	381957.00	3745814.00	1.40209
381982.00	3745814.00	1.50974	382007.00	3745814.00	1.63378
382032.00	3745814.00	1.75906	382562.00	3745108.00	5.67153
382577.00	3745108.00	5.48598	382592.00	3745108.00	5.28952
382607.00	3745108.00	5.07687	382622.00	3745108.00	4.87020
382637.00	3745108.00	4.66751	382652.00	3745108.00	4.46959
382667.00	3745108.00	4.26918	382682.00	3745108.00	4.07445
382697.00	3745108.00	3.88618	382712.00	3745108.00	3.70459
382727.00	3745108.00	3.52597	382742.00	3745108.00	3.35541
382757.00	3745108.00	3.19525	382772.00	3745108.00	3.04664
382787.00	3745108.00	2.90645	382802.00	3745108.00	2.77468
382817.00	3745108.00	2.64973	382562.00	3745123.00	5.94049
382577.00	3745123.00	5.71262	382592.00	3745123.00	5.45865
382607.00	3745123.00	5.20676	382622.00	3745123.00	4.97355
382637.00	3745123.00	4.74684	382652.00	3745123.00	4.52769
382667.00	3745123.00	4.31305	382682.00	3745123.00	4.10580
382697.00	3745123.00	3.90149	382712.00	3745123.00	3.70627
382757.00	3745123.00	3.17838	382772.00	3745123.00	3.01997
382787.00	3745123.00	2.87731	382562.00	3745138.00	6.18722
382577.00	3745138.00	5.91733	382592.00	3745138.00	5.61196
382607.00	3745138.00	5.32952	382622.00	3745138.00	5.06897
382637.00	3745138.00	4.82216	382652.00	3745138.00	4.57781
382667.00	3745138.00	4.34080	382682.00	3745138.00	4.11181
382697.00	3745138.00	3.89159	382562.00	3745153.00	6.40610
382577.00	3745153.00	6.08059	382592.00	3745153.00	5.71804
382607.00	3745153.00	5.40957	382622.00	3745153.00	5.12556
382637.00	3745153.00	4.85282	382652.00	3745153.00	4.58699
382667.00	3745153.00	4.33117	382682.00	3745153.00	4.09369
382562.00	3745168.00	6.58399	382577.00	3745168.00	6.21591

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	5.79243	382607.00	3745168.00	5.45958
382622.00	3745168.00	5.14863	382637.00	3745168.00	4.85102
382652.00	3745168.00	4.57022	382667.00	3745168.00	4.29968
382562.00	3745183.00	6.70700	382577.00	3745183.00	6.30953
382592.00	3745183.00	5.84375	382607.00	3745183.00	5.46117
382622.00	3745183.00	5.12296	382637.00	3745183.00	4.81487
382652.00	3745183.00	4.52813	382562.00	3745198.00	6.77120
382577.00	3745198.00	6.33345	382592.00	3745198.00	5.83343
382607.00	3745198.00	5.43393	382622.00	3745198.00	5.07895
382637.00	3745198.00	4.74925	382562.00	3745213.00	6.78091
382577.00	3745213.00	6.29252	382592.00	3745213.00	5.78358
382607.00	3745213.00	5.36418	382622.00	3745213.00	4.99887
382562.00	3745228.00	6.71314	382577.00	3745228.00	6.20048
382592.00	3745228.00	5.70831	382607.00	3745228.00	5.26387
382562.00	3745243.00	6.54628	382577.00	3745243.00	6.01028
382592.00	3745243.00	5.52521	382562.00	3745258.00	6.33483
382577.00	3745258.00	5.79891	382562.00	3745273.00	6.05850
383077.00	3745461.00	0.58657	383072.00	3745485.00	0.57223
383107.00	3745469.00	0.55067	383095.00	3745496.00	0.54226

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.14415	382152.32	3744980.87	1.18150
382177.32	3744980.87	1.22067	382202.32	3744980.87	1.26020
382227.32	3744980.87	1.30128	382252.32	3744980.87	1.34816
382277.32	3744980.87	1.37427	382302.32	3744980.87	1.43865
382327.32	3744980.87	1.49287	382352.32	3744980.87	1.53785
382377.32	3744980.87	1.62931	382402.32	3744980.87	1.71791
382427.32	3744980.87	1.81143	382452.32	3744980.87	1.93251
382477.32	3744980.87	2.05438	382502.32	3744980.87	2.16445
382527.32	3744980.87	2.29623	382552.32	3744980.87	2.41872
382577.32	3744980.87	2.52593	382602.32	3744980.87	2.61579
382627.32	3744980.87	2.68876	382652.32	3744980.87	2.73393
382677.32	3744980.87	2.73996	382702.32	3744980.87	2.78576
382727.32	3744980.87	2.76928	382752.32	3744980.87	2.74721
382777.32	3744980.87	2.69764	382802.32	3744980.87	2.63194
382827.32	3744980.87	2.55703	382852.32	3744980.87	2.47597
382877.32	3744980.87	2.38849	382902.32	3744980.87	2.30536
382927.32	3744980.87	2.21070	382952.32	3744980.87	2.11966
382977.32	3744980.87	2.03021	383002.32	3744980.87	1.93814
383027.32	3744980.87	1.84180	382102.32	3745005.87	1.19269
382127.32	3745005.87	1.24193	382152.32	3745005.87	1.28810
382177.32	3745005.87	1.33442	382202.32	3745005.87	1.38131
382227.32	3745005.87	1.42459	382252.32	3745005.87	1.47405
382277.32	3745005.87	1.50946	382302.32	3745005.87	1.56985
382327.32	3745005.87	1.63526	382352.32	3745005.87	1.70736
382377.32	3745005.87	1.79677	382402.32	3745005.87	1.90507
382427.32	3745005.87	2.02974	382452.32	3745005.87	2.18075
382477.32	3745005.87	2.33562	382502.32	3745005.87	2.46478
382527.32	3745005.87	2.60179	382552.32	3745005.87	2.73298
382577.32	3745005.87	2.83906	382602.32	3745005.87	2.92134
382627.32	3745005.87	2.97610	382652.32	3745005.87	3.00728
382677.32	3745005.87	3.01603	382702.32	3745005.87	3.03400
382727.32	3745005.87	2.99706	382752.32	3745005.87	2.94557
382777.32	3745005.87	2.87075	382802.32	3745005.87	2.77872
382827.32	3745005.87	2.68098	382852.32	3745005.87	2.58176
382877.32	3745005.87	2.47132	382902.32	3745005.87	2.36727
382927.32	3745005.87	2.26421	382952.32	3745005.87	2.15977
382102.32	3745030.87	1.29317	382127.32	3745030.87	1.35408
382152.32	3745030.87	1.40776	382177.32	3745030.87	1.46072
382202.32	3745030.87	1.51625	382227.32	3745030.87	1.56494
382252.32	3745030.87	1.62120	382277.32	3745030.87	1.69025

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.75919	382327.32	3745030.87	1.83517
382352.32	3745030.87	1.92371	382377.32	3745030.87	2.02965
382402.32	3745030.87	2.16751	382427.32	3745030.87	2.32161
382452.32	3745030.87	2.49572	382477.32	3745030.87	2.67121
382502.32	3745030.87	2.83804	382527.32	3745030.87	2.99508
382552.32	3745030.87	3.13012	382577.32	3745030.87	3.24038
382602.32	3745030.87	3.30433	382627.32	3745030.87	3.34621
382652.32	3745030.87	3.34625	382677.32	3745030.87	3.31104
382702.32	3745030.87	3.29275	382727.32	3745030.87	3.22667
382752.32	3745030.87	3.13975	382777.32	3745030.87	3.03526
382802.32	3745030.87	2.91587	382827.32	3745030.87	2.79495
382852.32	3745030.87	2.67224	382877.32	3745030.87	2.54864
382902.32	3745030.87	2.42375	382927.32	3745030.87	2.32187
382102.32	3745055.87	1.39518	382127.32	3745055.87	1.43082
382152.32	3745055.87	1.48694	382177.32	3745055.87	1.55456
382202.32	3745055.87	1.61589	382227.32	3745055.87	1.68245
382252.32	3745055.87	1.74255	382277.32	3745055.87	1.81339
382302.32	3745055.87	1.89371	382327.32	3745055.87	2.00112
382352.32	3745055.87	2.10976	382377.32	3745055.87	2.23460
382402.32	3745055.87	2.39657	382427.32	3745055.87	2.58503
382102.32	3744780.87	0.64402	382152.32	3744780.87	0.67332
382202.32	3744780.87	0.69961	382252.32	3744780.87	0.73039
382302.32	3744780.87	0.75920	382352.32	3744780.87	0.79489
382402.32	3744780.87	0.84066	382452.32	3744780.87	0.89580
382502.32	3744780.87	0.95581	382552.32	3744780.87	1.04079
382602.32	3744780.87	1.13684	382652.32	3744780.87	1.23573
382702.32	3744780.87	1.33081	382752.32	3744780.87	1.41602
382802.32	3744780.87	1.47482	382852.32	3744780.87	1.51171
382902.32	3744780.87	1.52225	382952.32	3744780.87	1.51431
383002.32	3744780.87	1.48724	383052.32	3744780.87	1.44301
383102.32	3744780.87	1.38381	383152.32	3744780.87	1.31973
383202.32	3744780.87	1.25072	382102.32	3744830.87	0.72623
382152.32	3744830.87	0.76168	382202.32	3744830.87	0.79765
382252.32	3744830.87	0.83597	382302.32	3744830.87	0.87198
382352.32	3744830.87	0.91738	382402.32	3744830.87	0.97778
382452.32	3744830.87	1.05322	382502.32	3744830.87	1.13640
382552.32	3744830.87	1.25492	382602.32	3744830.87	1.37160
382652.32	3744830.87	1.49083	382702.32	3744830.87	1.59650
382752.32	3744830.87	1.67805	382802.32	3744830.87	1.72390
382852.32	3744830.87	1.73820	382902.32	3744830.87	1.72462

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.68831	383002.32	3744830.87	1.63040
383052.32	3744830.87	1.55627	383102.32	3744830.87	1.46620
383152.32	3744830.87	1.37862	383202.32	3744830.87	1.29077
382102.32	3744880.87	0.82620	382152.32	3744880.87	0.87209
382202.32	3744880.87	0.91874	382252.32	3744880.87	0.96851
382302.32	3744880.87	1.00926	382352.32	3744880.87	1.07120
382402.32	3744880.87	1.15097	382452.32	3744880.87	1.25800
382502.32	3744880.87	1.37517	382552.32	3744880.87	1.53471
382602.32	3744880.87	1.68475	382652.32	3744880.87	1.81318
382702.32	3744880.87	1.92133	382752.32	3744880.87	1.98294
382802.32	3744880.87	2.00353	382852.32	3744880.87	1.98004
382902.32	3744880.87	1.92813	382952.32	3744880.87	1.85282
383002.32	3744880.87	1.75921	383052.32	3744880.87	1.65534
383102.32	3744880.87	1.53292	383152.32	3744880.87	1.42088
382102.32	3744930.87	0.95294	382152.32	3744930.87	1.01168
382202.32	3744930.87	1.06952	382252.32	3744930.87	1.13776
382302.32	3744930.87	1.19766	382352.32	3744930.87	1.27969
382402.32	3744930.87	1.39235	382452.32	3744930.87	1.53843
382502.32	3744930.87	1.70636	382552.32	3744930.87	1.89667
382602.32	3744930.87	2.08263	382652.32	3744930.87	2.22172
382702.32	3744930.87	2.31662	382752.32	3744930.87	2.34332
382802.32	3744930.87	2.31407	382852.32	3744930.87	2.23484
382902.32	3744930.87	2.13455	382952.32	3744930.87	2.00367
383002.32	3744930.87	1.86711	383052.32	3744930.87	1.71455
383102.32	3744930.87	1.57004	383152.32	3744930.87	1.43517
382077.32	3744380.87	0.29899	382152.32	3744380.87	0.30861
382227.32	3744380.87	0.32065	382302.32	3744380.87	0.33252
382377.32	3744380.87	0.34578	382452.32	3744380.87	0.36165
382527.32	3744380.87	0.37898	382602.32	3744380.87	0.40030
382677.32	3744380.87	0.42685	382752.32	3744380.87	0.45677
382827.32	3744380.87	0.49528	382902.32	3744380.87	0.53982
382977.32	3744380.87	0.58200	383052.32	3744380.87	0.61983
383127.32	3744380.87	0.65415	383202.32	3744380.87	0.67769
383277.32	3744380.87	0.69411	383352.32	3744380.87	0.69790
383427.32	3744380.87	0.69040	383502.32	3744380.87	0.67782
383577.32	3744380.87	0.65512	382077.32	3744455.87	0.33369
382152.32	3744455.87	0.34540	382227.32	3744455.87	0.36230
382302.32	3744455.87	0.37723	382377.32	3744455.87	0.39232
382452.32	3744455.87	0.41288	382527.32	3744455.87	0.43560
382602.32	3744455.87	0.46450	382677.32	3744455.87	0.50073

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.54460	382827.32	3744455.87	0.59464
382902.32	3744455.87	0.64494	382977.32	3744455.87	0.69289
383052.32	3744455.87	0.73257	383127.32	3744455.87	0.76205
383202.32	3744455.87	0.77959	383277.32	3744455.87	0.78412
383352.32	3744455.87	0.77603	383427.32	3744455.87	0.75874
383502.32	3744455.87	0.73122	382077.32	3744530.87	0.38006
382152.32	3744530.87	0.39693	382227.32	3744530.87	0.41151
382302.32	3744530.87	0.43291	382377.32	3744530.87	0.45179
382452.32	3744530.87	0.47681	382527.32	3744530.87	0.50729
382602.32	3744530.87	0.54717	382677.32	3744530.87	0.59693
382752.32	3744530.87	0.65904	382827.32	3744530.87	0.72020
382902.32	3744530.87	0.78196	382977.32	3744530.87	0.83110
383052.32	3744530.87	0.86663	383127.32	3744530.87	0.89038
383202.32	3744530.87	0.89404	383277.32	3744530.87	0.88266
383352.32	3744530.87	0.85818	383427.32	3744530.87	0.82166
382077.32	3744605.87	0.43463	382152.32	3744605.87	0.45748
382227.32	3744605.87	0.47801	382302.32	3744605.87	0.50197
382377.32	3744605.87	0.52859	382452.32	3744605.87	0.56126
382527.32	3744605.87	0.60457	382602.32	3744605.87	0.66135
382677.32	3744605.87	0.73077	382752.32	3744605.87	0.81015
382827.32	3744605.87	0.88339	382902.32	3744605.87	0.95260
382977.32	3744605.87	0.99668	383052.32	3744605.87	1.02223
383127.32	3744605.87	1.02431	383202.32	3744605.87	1.00589
383277.32	3744605.87	0.97256	383352.32	3744605.87	0.92981
382077.32	3744680.87	0.50651	382152.32	3744680.87	0.53452
382227.32	3744680.87	0.56227	382302.32	3744680.87	0.59350
382377.32	3744680.87	0.62941	382452.32	3744680.87	0.67355
382527.32	3744680.87	0.73598	382602.32	3744680.87	0.81962
382677.32	3744680.87	0.91478	382752.32	3744680.87	1.01404
382827.32	3744680.87	1.09576	382902.32	3744680.87	1.15992
382977.32	3744680.87	1.19494	383052.32	3744680.87	1.19598
383127.32	3744680.87	1.17183	383202.32	3744680.87	1.12466
383277.32	3744680.87	1.06102	382077.32	3744755.87	0.59480
382152.32	3744755.87	0.63503	382227.32	3744755.87	0.67034
382302.32	3744755.87	0.71153	382377.32	3744755.87	0.76381
382452.32	3744755.87	0.83240	382527.32	3744755.87	0.92234
382602.32	3744755.87	1.04470	382677.32	3744755.87	1.17114
382752.32	3744755.87	1.29762	382827.32	3744755.87	1.38282
382902.32	3744755.87	1.42426	382977.32	3744755.87	1.42248
383052.32	3744755.87	1.38265	383127.32	3744755.87	1.30918

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.22322	383277.32	3744755.87	1.12784
381002.32	3743980.87	0.10775	381102.32	3743980.87	0.11314
381202.32	3743980.87	0.11843	381302.32	3743980.87	0.12717
381402.32	3743980.87	0.13482	381502.32	3743980.87	0.14140
381602.32	3743980.87	0.14819	381702.32	3743980.87	0.15504
381825.21	3743978.18	0.16288	381902.32	3743980.87	0.16854
382002.32	3743980.87	0.17508	382102.32	3743980.87	0.18131
382202.32	3743980.87	0.18774	382302.32	3743980.87	0.19432
382402.32	3743980.87	0.20106	382502.32	3743980.87	0.20838
382602.32	3743980.87	0.21642	382702.32	3743980.87	0.22621
382802.32	3743980.87	0.23875	382902.32	3743980.87	0.25504
383002.32	3743980.87	0.27362	383102.32	3743980.87	0.29613
383202.32	3743980.87	0.32115	383302.32	3743980.87	0.34532
383402.32	3743980.87	0.36779	383502.32	3743980.87	0.38721
383602.32	3743980.87	0.40198	383702.32	3743980.87	0.40966
381002.32	3744080.87	0.11522	381102.32	3744080.87	0.12212
381202.32	3744080.87	0.12909	381302.32	3744080.87	0.13788
381402.32	3744080.87	0.14705	381502.32	3744080.87	0.15371
381602.32	3744080.87	0.16293	381702.32	3744080.87	0.17112
381802.32	3744080.87	0.17939	381902.32	3744080.87	0.18751
382002.32	3744080.87	0.19545	382102.32	3744080.87	0.20320
382202.32	3744080.87	0.21129	382302.32	3744080.87	0.21913
382402.32	3744080.87	0.22728	382502.32	3744080.87	0.23620
382602.32	3744080.87	0.24663	382702.32	3744080.87	0.25939
382802.32	3744080.87	0.27645	382902.32	3744080.87	0.29828
383002.32	3744080.87	0.32403	383102.32	3744080.87	0.35268
383202.32	3744080.87	0.38193	383302.32	3744080.87	0.41006
383402.32	3744080.87	0.43289	383502.32	3744080.87	0.45082
383602.32	3744080.87	0.46092	383702.32	3744080.87	0.46234
381002.32	3744180.87	0.12493	381102.32	3744180.87	0.13034
381202.32	3744180.87	0.14263	381302.32	3744180.87	0.14620
381402.32	3744180.87	0.16111	381502.32	3744180.87	0.17036
381602.32	3744180.87	0.18010	381702.32	3744180.87	0.19015
381802.32	3744180.87	0.20017	381902.32	3744180.87	0.21016
382002.32	3744180.87	0.22002	382102.32	3744180.87	0.22976
382202.32	3744180.87	0.23961	382302.32	3744180.87	0.24937
382402.32	3744180.87	0.25956	382502.32	3744180.87	0.27115
382602.32	3744180.87	0.28470	382702.32	3744180.87	0.30291
382802.32	3744180.87	0.32626	382902.32	3744180.87	0.35580
383002.32	3744180.87	0.39025	383102.32	3744180.87	0.42571

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.45969	383302.32	3744180.87	0.48846
383402.32	3744180.87	0.50999	383502.32	3744180.87	0.52099
383602.32	3744180.87	0.52341	383702.32	3744180.87	0.51584
381002.32	3744280.87	0.13609	381102.32	3744280.87	0.14473
381202.32	3744280.87	0.15537	381302.32	3744280.87	0.16703
381402.32	3744280.87	0.17737	381502.32	3744280.87	0.18844
381602.32	3744280.87	0.20029	381702.32	3744280.87	0.21252
381802.32	3744280.87	0.22522	381902.32	3744280.87	0.23796
382002.32	3744280.87	0.25016	382102.32	3744280.87	0.26086
382202.32	3744280.87	0.27269	382302.32	3744280.87	0.28662
382402.32	3744280.87	0.30065	382502.32	3744280.87	0.31543
382602.32	3744280.87	0.33468	382702.32	3744280.87	0.35921
382802.32	3744280.87	0.39362	382902.32	3744280.87	0.43337
383002.32	3744280.87	0.47794	383102.32	3744280.87	0.52225
383202.32	3744280.87	0.55543	383302.32	3744280.87	0.58637
383402.32	3744280.87	0.59743	383502.32	3744280.87	0.59821
383602.32	3744280.87	0.58811	381002.32	3744380.87	0.14785
381102.32	3744380.87	0.15962	381202.32	3744380.87	0.17103
381302.32	3744380.87	0.18377	381002.32	3744480.87	0.16256
381102.32	3744480.87	0.17396	381202.32	3744480.87	0.18872
381302.32	3744480.87	0.20288	381002.32	3744580.87	0.17657
381102.32	3744580.87	0.19107	381202.32	3744580.87	0.20702
381302.32	3744580.87	0.22445	381002.32	3744680.87	0.18995
381102.32	3744680.87	0.20734	381202.32	3744680.87	0.22681
381302.32	3744680.87	0.24832	381002.32	3744780.87	0.20318
381102.32	3744780.87	0.22393	381202.32	3744780.87	0.24716
381302.32	3744780.87	0.27375	381405.00	3744382.00	0.19678
381505.00	3744382.00	0.21005	381605.00	3744382.00	0.22467
381735.97	3744394.12	0.24875	381805.00	3744382.00	0.25605
381905.00	3744382.00	0.27211	382005.00	3744382.00	0.28767
381405.00	3744482.00	0.21877	381505.00	3744482.00	0.23533
381605.00	3744482.00	0.25326	381705.00	3744482.00	0.27220
381805.00	3744482.00	0.29304	381905.00	3744482.00	0.31443
381405.00	3744582.00	0.24420	381505.00	3744582.00	0.26475
381605.00	3744582.00	0.28695	381705.00	3744582.00	0.31101
381805.00	3744582.00	0.33807	381405.00	3744682.00	0.27314
381505.00	3744682.00	0.29989	381605.00	3744682.00	0.32857
381705.00	3744682.00	0.35613	382003.00	3744527.00	0.36048
381928.00	3744602.00	0.38571	382003.00	3744602.00	0.40924
381778.00	3744677.00	0.37895	381853.00	3744677.00	0.41081

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.43979	382003.00	3744677.00	0.47053
381553.00	3744752.00	0.34363	381703.00	3744752.00	0.39815
381778.00	3744752.00	0.42922	381853.00	3744752.00	0.46896
381928.00	3744752.00	0.50606	382003.00	3744752.00	0.54607
381703.00	3744827.00	0.44404	381778.00	3744827.00	0.48767
381853.00	3744827.00	0.53822	381928.00	3744827.00	0.58572
382003.00	3744827.00	0.64026	381628.00	3744902.00	0.46260
381703.00	3744902.00	0.50674	381778.00	3744902.00	0.55804
381853.00	3744902.00	0.62094	381928.00	3744902.00	0.69108
381628.00	3744977.00	0.51274	381703.00	3744977.00	0.56864
381778.00	3744977.00	0.64323	381853.00	3744977.00	0.72513
381628.00	3745052.00	0.56621	381703.00	3745052.00	0.63719
381778.00	3745052.00	0.72870	381628.00	3745127.00	0.62050
381703.00	3745127.00	0.71213	381778.00	3745127.00	0.83928
381628.00	3745202.00	0.66900	381703.00	3745202.00	0.78240
381628.00	3745277.00	0.70606	381628.00	3745352.00	0.72481
381654.56	3744828.37	0.42840	382054.56	3744828.37	0.68018
382004.56	3744878.37	0.71938	382054.56	3744878.37	0.76896
381954.56	3744928.37	0.75779	382004.56	3744928.37	0.80857
382054.56	3744928.37	0.87116	381904.56	3744978.37	0.78894
381954.56	3744978.37	0.85403	382004.56	3744978.37	0.92862
382054.56	3744978.37	1.00378	381904.56	3745028.37	0.87874
381954.56	3745028.37	0.96736	382004.56	3745028.37	1.06657
382054.56	3745028.37	1.16556	381854.56	3745078.37	0.89876
381904.56	3745078.37	0.99248	381954.56	3745078.37	1.09863
382004.56	3745078.37	1.23229	381804.56	3745128.37	0.89657
381854.56	3745128.37	1.00510	381904.56	3745128.37	1.12538
381954.56	3745128.37	1.26891	381754.56	3745178.37	0.86180
381804.56	3745178.37	0.98686	381854.56	3745178.37	1.10697
381904.56	3745178.37	1.26213	381704.56	3745228.37	0.81625
381754.56	3745228.37	0.92563	381804.56	3745228.37	1.05466
381854.56	3745228.37	1.20730	381704.56	3745278.37	0.85467
381754.56	3745278.37	0.97455	381804.56	3745278.37	1.12077
381854.56	3745278.37	1.29717	381654.56	3745328.37	0.77043
381704.56	3745328.37	0.87701	381754.56	3745328.37	1.00726
381804.56	3745328.37	1.16878	381604.56	3745378.37	0.68570
381654.56	3745378.37	0.77619	381704.56	3745378.37	0.88552
381754.56	3745378.37	1.01714	381804.56	3745378.37	1.18432
381604.56	3745428.37	0.68454	381654.56	3745428.37	0.77561
381704.56	3745428.37	0.88569	381754.56	3745428.37	1.02411

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.18326	381604.56	3745478.37	0.67493
381654.56	3745478.37	0.76365	381704.56	3745478.37	0.86753
381754.56	3745478.37	0.99560	381804.56	3745478.37	1.14846
381604.56	3745528.37	0.65976	381654.56	3745528.37	0.74548
381704.56	3745528.37	0.84288	381754.56	3745528.37	0.96735
382078.00	3745029.00	1.23711	382053.00	3745054.00	1.25857
382078.00	3745054.00	1.32320	382028.00	3745079.00	1.28987
382053.00	3745079.00	1.36290	382078.00	3745079.00	1.43547
382028.00	3745104.00	1.41350	382053.00	3745104.00	1.49132
382078.00	3745104.00	1.48567	382003.00	3745129.00	1.44051
382028.00	3745129.00	1.53864	382053.00	3745129.00	1.63650
381753.00	3745154.00	0.82632	381978.00	3745154.00	1.44474
382003.00	3745154.00	1.55045	382028.00	3745154.00	1.66878
381728.00	3745179.00	0.80547	381953.00	3745179.00	1.44817
381978.00	3745179.00	1.55286	382003.00	3745179.00	1.68494
381928.00	3745204.00	1.44116	381953.00	3745204.00	1.55257
381978.00	3745204.00	1.67942	382003.00	3745204.00	1.83770
381903.00	3745229.00	1.40717	381928.00	3745229.00	1.52237
381953.00	3745229.00	1.64564	381978.00	3745229.00	1.81097
381878.00	3745254.00	1.35124	381903.00	3745254.00	1.47286
381928.00	3745254.00	1.61155	381953.00	3745254.00	1.76733
381878.00	3745279.00	1.39877	381903.00	3745279.00	1.52901
381928.00	3745279.00	1.68621	381953.00	3745279.00	1.82046
381878.00	3745304.00	1.44493	381903.00	3745304.00	1.58115
381928.00	3745304.00	1.75304	381853.00	3745329.00	1.35417
381878.00	3745329.00	1.48185	381903.00	3745329.00	1.62690
381928.00	3745329.00	1.81123	381853.00	3745354.00	1.37128
381878.00	3745354.00	1.50397	381903.00	3745354.00	1.65825
381853.00	3745379.00	1.38399	381878.00	3745379.00	1.50885
381903.00	3745379.00	1.65816	381853.00	3745404.00	1.40404
381878.00	3745404.00	1.53887	381903.00	3745404.00	1.70652
381828.00	3745429.00	1.26858	381853.00	3745429.00	1.40436
381878.00	3745429.00	1.53764	381903.00	3745429.00	1.60667
381828.00	3745454.00	1.25913	381853.00	3745454.00	1.39164
381878.00	3745454.00	1.52696	381828.00	3745479.00	1.24747
381853.00	3745479.00	1.36852	381878.00	3745479.00	1.50294
381828.00	3745504.00	1.23294	381853.00	3745504.00	1.34305
381878.00	3745504.00	1.45688	381803.00	3745529.00	1.12008
381828.00	3745529.00	1.21161	381853.00	3745529.00	1.31612
381728.00	3745554.00	0.88058	381753.00	3745554.00	0.94606

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.01361	381803.00	3745554.00	1.09606
381828.00	3745554.00	1.18159	381853.00	3745554.00	1.28424
381603.00	3745579.00	0.63823	381628.00	3745579.00	0.67406
381653.00	3745579.00	0.71622	381678.00	3745579.00	0.76054
381703.00	3745579.00	0.81117	381728.00	3745579.00	0.86368
381753.00	3745579.00	0.92595	381778.00	3745579.00	0.99065
381803.00	3745579.00	1.06890	381828.00	3745579.00	1.14972
381853.00	3745579.00	1.25013	381603.00	3745604.00	0.62750
381628.00	3745604.00	0.66288	381653.00	3745604.00	0.70165
381678.00	3745604.00	0.74600	381703.00	3745604.00	0.79365
381728.00	3745604.00	0.84637	381753.00	3745604.00	0.90456
381778.00	3745604.00	0.96857	381803.00	3745604.00	1.04042
381828.00	3745604.00	1.12070	381603.00	3745629.00	0.61718
381628.00	3745629.00	0.65141	381653.00	3745629.00	0.69002
381678.00	3745629.00	0.73098	381703.00	3745629.00	0.77704
381728.00	3745629.00	0.82737	381753.00	3745629.00	0.88398
381778.00	3745629.00	0.94427	381803.00	3745629.00	1.01254
381828.00	3745629.00	1.09142	381587.00	3745866.00	0.49884
381612.00	3745866.00	0.52257	381637.00	3745866.00	0.54898
381662.00	3745866.00	0.57685	381687.00	3745866.00	0.60646
381712.00	3745866.00	0.63892	381737.00	3745866.00	0.67388
381762.00	3745866.00	0.71277	381787.00	3745866.00	0.75402
381812.00	3745866.00	0.79974	381837.00	3745866.00	0.85115
381862.00	3745866.00	0.90425	381887.00	3745866.00	0.96615
381912.00	3745866.00	1.03060	381937.00	3745866.00	1.10234
381962.00	3745866.00	1.18171	381987.00	3745866.00	1.26965
382012.00	3745866.00	1.36435	382037.00	3745866.00	1.46604
382062.00	3745866.00	1.57463	382087.00	3745866.00	1.68913
382112.00	3745866.00	1.80836	382137.00	3745866.00	1.93221
382162.00	3745866.00	2.06113	382187.00	3745866.00	2.18515
382212.00	3745866.00	2.30427	382237.00	3745866.00	2.41102
382262.00	3745866.00	2.50520	382287.00	3745866.00	2.53627
382312.00	3745866.00	2.59113	382337.00	3745866.00	2.61496
381587.00	3745891.00	0.48836	381612.00	3745891.00	0.51171
381637.00	3745891.00	0.53616	381662.00	3745891.00	0.56310
381687.00	3745891.00	0.59223	381712.00	3745891.00	0.62369
381737.00	3745891.00	0.65618	381762.00	3745891.00	0.69343
381787.00	3745891.00	0.73395	381812.00	3745891.00	0.77747
381837.00	3745891.00	0.82622	381862.00	3745891.00	0.87336
381887.00	3745891.00	0.92752	381912.00	3745891.00	0.98977

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.05742	381962.00	3745891.00	1.13139
381987.00	3745891.00	1.21101	382012.00	3745891.00	1.29613
382037.00	3745891.00	1.38817	382062.00	3745891.00	1.48214
382087.00	3745891.00	1.58431	382112.00	3745891.00	1.68425
382137.00	3745891.00	1.79292	382162.00	3745891.00	1.89871
382187.00	3745891.00	1.99862	382212.00	3745891.00	2.09916
382237.00	3745891.00	2.18404	382262.00	3745891.00	2.26039
382287.00	3745891.00	2.24822	382312.00	3745891.00	2.26990
381587.00	3745916.00	0.47809	381612.00	3745916.00	0.50070
381637.00	3745916.00	0.52413	381662.00	3745916.00	0.54958
381687.00	3745916.00	0.57711	381712.00	3745916.00	0.60753
381737.00	3745916.00	0.63856	381762.00	3745916.00	0.67111
381787.00	3745916.00	0.70952	381812.00	3745916.00	0.75088
381837.00	3745916.00	0.79566	381862.00	3745916.00	0.83519
381887.00	3745916.00	0.88519	381912.00	3745916.00	0.93636
381937.00	3745916.00	0.98947	381962.00	3745916.00	1.04940
381987.00	3745916.00	1.12098	382012.00	3745916.00	1.20245
382037.00	3745916.00	1.28365	382062.00	3745916.00	1.37742
382087.00	3745916.00	1.46385	382112.00	3745916.00	1.54680
382137.00	3745916.00	1.63375	382162.00	3745916.00	1.71944
382187.00	3745916.00	1.80185	382212.00	3745916.00	1.88152
382237.00	3745916.00	1.95259	382262.00	3745916.00	2.01239
382287.00	3745916.00	2.04889	381587.00	3745941.00	0.46815
381612.00	3745941.00	0.48916	381637.00	3745941.00	0.51113
381662.00	3745941.00	0.53454	381687.00	3745941.00	0.56002
381712.00	3745941.00	0.58601	381737.00	3745941.00	0.61757
381762.00	3745941.00	0.64949	381787.00	3745941.00	0.68314
381812.00	3745941.00	0.72027	381837.00	3745941.00	0.76165
381862.00	3745941.00	0.80601	381887.00	3745941.00	0.85535
381912.00	3745941.00	0.90794	381937.00	3745941.00	0.96058
381962.00	3745941.00	1.01798	381987.00	3745941.00	1.08249
382012.00	3745941.00	1.15269	382037.00	3745941.00	1.22635
382062.00	3745941.00	1.29945	382087.00	3745941.00	1.40010
382112.00	3745941.00	1.45772	382137.00	3745941.00	1.53039
382162.00	3745941.00	1.60575	382187.00	3745941.00	1.67894
382212.00	3745941.00	1.74571	382237.00	3745941.00	1.80912
382262.00	3745941.00	1.85897	381587.00	3745966.00	0.45849
381612.00	3745966.00	0.47873	381637.00	3745966.00	0.50127
381662.00	3745966.00	0.52478	381687.00	3745966.00	0.55121
381712.00	3745966.00	0.57984	381737.00	3745966.00	0.60921

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.63871	381787.00	3745966.00	0.67373
381812.00	3745966.00	0.71116	381837.00	3745966.00	0.75139
381862.00	3745966.00	0.79428	381887.00	3745966.00	0.84097
381912.00	3745966.00	0.89157	381937.00	3745966.00	0.94584
381962.00	3745966.00	1.00290	381987.00	3745966.00	1.06466
382012.00	3745966.00	1.13023	382037.00	3745966.00	1.19584
382062.00	3745966.00	1.26086	381957.00	3745689.00	1.55012
381982.00	3745689.00	1.69413	382007.00	3745689.00	1.85644
382032.00	3745689.00	2.06048	381607.00	3745714.00	0.59566
381632.00	3745714.00	0.62803	381657.00	3745714.00	0.66386
381682.00	3745714.00	0.70202	381707.00	3745714.00	0.74423
381732.00	3745714.00	0.78223	381757.00	3745714.00	0.83974
381782.00	3745714.00	0.89483	381807.00	3745714.00	0.95570
381832.00	3745714.00	1.02216	381857.00	3745714.00	1.09419
381882.00	3745714.00	1.18078	381907.00	3745714.00	1.26985
381932.00	3745714.00	1.37936	381957.00	3745714.00	1.50348
381982.00	3745714.00	1.63653	382007.00	3745714.00	1.79426
382032.00	3745714.00	1.97830	381607.00	3745739.00	0.58377
381632.00	3745739.00	0.61506	381657.00	3745739.00	0.64882
381682.00	3745739.00	0.68480	381707.00	3745739.00	0.72454
381732.00	3745739.00	0.76634	381757.00	3745739.00	0.81334
381782.00	3745739.00	0.86333	381807.00	3745739.00	0.92197
381832.00	3745739.00	0.98567	381857.00	3745739.00	1.05973
381882.00	3745739.00	1.14143	381907.00	3745739.00	1.22613
381932.00	3745739.00	1.32740	381957.00	3745739.00	1.44161
381982.00	3745739.00	1.56966	382007.00	3745739.00	1.71608
382032.00	3745739.00	1.88435	381607.00	3745764.00	0.57174
381632.00	3745764.00	0.60145	381657.00	3745764.00	0.63386
381682.00	3745764.00	0.66835	381707.00	3745764.00	0.70561
381732.00	3745764.00	0.74513	381757.00	3745764.00	0.78945
381782.00	3745764.00	0.83949	381807.00	3745764.00	0.89582
381832.00	3745764.00	0.95539	381857.00	3745764.00	1.02379
381882.00	3745764.00	1.09827	381907.00	3745764.00	1.18541
381932.00	3745764.00	1.27864	381957.00	3745764.00	1.38452
381982.00	3745764.00	1.50461	382007.00	3745764.00	1.61202
382032.00	3745764.00	1.77242	381607.00	3745789.00	0.55967
381632.00	3745789.00	0.58804	381657.00	3745789.00	0.61869
381682.00	3745789.00	0.65040	381707.00	3745789.00	0.68597
381732.00	3745789.00	0.72314	381757.00	3745789.00	0.76827
381782.00	3745789.00	0.81550	381807.00	3745789.00	0.86778

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.92536	381857.00	3745789.00	0.98898
381882.00	3745789.00	1.06332	381907.00	3745789.00	1.14247
381932.00	3745789.00	1.23000	381957.00	3745789.00	1.32846
381982.00	3745789.00	1.43947	382007.00	3745789.00	1.53218
382032.00	3745789.00	1.67304	381607.00	3745814.00	0.54738
381632.00	3745814.00	0.57460	381657.00	3745814.00	0.60036
381682.00	3745814.00	0.62944	381707.00	3745814.00	0.66276
381732.00	3745814.00	0.69999	381757.00	3745814.00	0.74071
381782.00	3745814.00	0.78536	381807.00	3745814.00	0.83389
381832.00	3745814.00	0.88841	381857.00	3745814.00	0.94662
381882.00	3745814.00	1.01466	381907.00	3745814.00	1.08638
381932.00	3745814.00	1.16928	381957.00	3745814.00	1.26046
381982.00	3745814.00	1.36153	382007.00	3745814.00	1.48187
382032.00	3745814.00	1.60860	382562.00	3745108.00	5.02438
382577.00	3745108.00	5.01391	382592.00	3745108.00	4.97701
382607.00	3745108.00	4.90635	382622.00	3745108.00	4.82574
382637.00	3745108.00	4.73350	382652.00	3745108.00	4.63123
382667.00	3745108.00	4.51094	382682.00	3745108.00	4.38318
382697.00	3745108.00	4.24998	382712.00	3745108.00	4.11268
382727.00	3745108.00	3.96768	382742.00	3745108.00	3.82244
382757.00	3745108.00	3.68114	382772.00	3745108.00	3.54639
382787.00	3745108.00	3.41509	382802.00	3745108.00	3.28817
382817.00	3745108.00	3.16429	382562.00	3745123.00	5.43299
382577.00	3745123.00	5.39250	382592.00	3745123.00	5.30273
382607.00	3745123.00	5.19376	382622.00	3745123.00	5.08556
382637.00	3745123.00	4.96563	382652.00	3745123.00	4.83647
382667.00	3745123.00	4.69564	382682.00	3745123.00	4.54801
382697.00	3745123.00	4.38926	382712.00	3745123.00	4.22855
382757.00	3745123.00	3.75309	382772.00	3745123.00	3.59882
382787.00	3745123.00	3.45800	382562.00	3745138.00	5.86337
382577.00	3745138.00	5.78895	382592.00	3745138.00	5.64705
382607.00	3745138.00	5.50502	382622.00	3745138.00	5.36431
382637.00	3745138.00	5.21770	382652.00	3745138.00	5.05302
382667.00	3745138.00	4.87800	382682.00	3745138.00	4.69532
382697.00	3745138.00	4.50781	382562.00	3745153.00	6.31501
382577.00	3745153.00	6.18452	382592.00	3745153.00	5.97554
382607.00	3745153.00	5.79959	382622.00	3745153.00	5.62522
382637.00	3745153.00	5.43914	382652.00	3745153.00	5.23810
382667.00	3745153.00	5.02851	382682.00	3745153.00	4.82403
382562.00	3745168.00	6.77760	382577.00	3745168.00	6.59742

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	6.30615	382607.00	3745168.00	6.09144
382622.00	3745168.00	5.87239	382637.00	3745168.00	5.64165
382652.00	3745168.00	5.40735	382667.00	3745168.00	5.16382
382562.00	3745183.00	7.23641	382577.00	3745183.00	7.01257
382592.00	3745183.00	6.64975	382607.00	3745183.00	6.35407
382622.00	3745183.00	6.08132	382637.00	3745183.00	5.81831
382652.00	3745183.00	5.55778	382562.00	3745198.00	7.68496
382577.00	3745198.00	7.38967	382592.00	3745198.00	6.95237
382607.00	3745198.00	6.60819	382622.00	3745198.00	6.28763
382637.00	3745198.00	5.96998	382562.00	3745213.00	8.12456
382577.00	3745213.00	7.72548	382592.00	3745213.00	7.23563
382607.00	3745213.00	6.82799	382622.00	3745213.00	6.46018
382562.00	3745228.00	8.51173	382577.00	3745228.00	8.02753
382592.00	3745228.00	7.51241	382607.00	3745228.00	7.02111
382562.00	3745243.00	8.78995	382577.00	3745243.00	8.20182
382592.00	3745243.00	7.63614	382562.00	3745258.00	9.01831
382577.00	3745258.00	8.34791	382562.00	3745273.00	9.13152
383077.00	3745461.00	0.70266	383072.00	3745485.00	0.68139
383107.00	3745469.00	0.65426	383095.00	3745496.00	0.64119

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.91577	382152.32	3744980.87	0.94360
382177.32	3744980.87	0.97311	382202.32	3744980.87	1.00304
382227.32	3744980.87	1.03412	382252.32	3744980.87	1.06937
382277.32	3744980.87	1.08762	382302.32	3744980.87	1.13337
382327.32	3744980.87	1.16822	382352.32	3744980.87	1.19186
382377.32	3744980.87	1.24501	382402.32	3744980.87	1.29081
382427.32	3744980.87	1.33679	382452.32	3744980.87	1.40204
382477.32	3744980.87	1.47118	382502.32	3744980.87	1.53947
382527.32	3744980.87	1.63319	382552.32	3744980.87	1.73294
382577.32	3744980.87	1.83485	382602.32	3744980.87	1.93652
382627.32	3744980.87	2.03655	382652.32	3744980.87	2.12340
382677.32	3744980.87	2.18353	382702.32	3744980.87	2.28501
382727.32	3744980.87	2.33274	382752.32	3744980.87	2.37700
382777.32	3744980.87	2.39263	382802.32	3744980.87	2.38902
382827.32	3744980.87	2.37221	382852.32	3744980.87	2.34463
382877.32	3744980.87	2.30516	382902.32	3744980.87	2.26650
382927.32	3744980.87	2.20869	382952.32	3744980.87	2.15048
382977.32	3744980.87	2.08951	383002.32	3744980.87	2.02015
383027.32	3744980.87	1.94003	382102.32	3745005.87	0.94637
382127.32	3745005.87	0.98268	382152.32	3745005.87	1.01668
382177.32	3745005.87	1.05100	382202.32	3745005.87	1.08592
382227.32	3745005.87	1.11810	382252.32	3745005.87	1.15458
382277.32	3745005.87	1.17959	382302.32	3745005.87	1.22070
382327.32	3745005.87	1.26159	382352.32	3745005.87	1.30189
382377.32	3745005.87	1.34826	382402.32	3745005.87	1.40222
382427.32	3745005.87	1.46447	382452.32	3745005.87	1.54576
382477.32	3745005.87	1.63625	382502.32	3745005.87	1.72088
382527.32	3745005.87	1.82522	382552.32	3745005.87	1.94159
382577.32	3745005.87	2.05614	382602.32	3745005.87	2.16735
382627.32	3745005.87	2.26898	382652.32	3745005.87	2.36028
382677.32	3745005.87	2.43853	382702.32	3745005.87	2.53033
382727.32	3745005.87	2.57273	382752.32	3745005.87	2.60007
382777.32	3745005.87	2.60027	382802.32	3745005.87	2.57724
382827.32	3745005.87	2.54242	382852.32	3745005.87	2.50010
382877.32	3745005.87	2.43804	382902.32	3745005.87	2.37734
382927.32	3745005.87	2.31171	382952.32	3745005.87	2.23816
382102.32	3745030.87	1.01393	382127.32	3745030.87	1.05813
382152.32	3745030.87	1.09690	382177.32	3745030.87	1.13537
382202.32	3745030.87	1.17601	382227.32	3745030.87	1.21172
382252.32	3745030.87	1.25257	382277.32	3745030.87	1.30122

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.34677	382327.32	3745030.87	1.39217
382352.32	3745030.87	1.43923	382377.32	3745030.87	1.49047
382402.32	3745030.87	1.55688	382427.32	3745030.87	1.63207
382452.32	3745030.87	1.72472	382477.32	3745030.87	1.82971
382502.32	3745030.87	1.94607	382527.32	3745030.87	2.07605
382552.32	3745030.87	2.21187	382577.32	3745030.87	2.34948
382602.32	3745030.87	2.46845	382627.32	3745030.87	2.58191
382652.32	3745030.87	2.66844	382677.32	3745030.87	2.72744
382702.32	3745030.87	2.80338	382727.32	3745030.87	2.83266
382752.32	3745030.87	2.83668	382777.32	3745030.87	2.81595
382802.32	3745030.87	2.77119	382827.32	3745030.87	2.71660
382852.32	3745030.87	2.65163	382877.32	3745030.87	2.57728
382902.32	3745030.87	2.49306	382927.32	3745030.87	2.43202
382102.32	3745055.87	1.08046	382127.32	3745055.87	1.10596
382152.32	3745055.87	1.14637	382177.32	3745055.87	1.19487
382202.32	3745055.87	1.23947	382227.32	3745055.87	1.28768
382252.32	3745055.87	1.33133	382277.32	3745055.87	1.38053
382302.32	3745055.87	1.43248	382327.32	3745055.87	1.49568
382352.32	3745055.87	1.55131	382377.32	3745055.87	1.60872
382402.32	3745055.87	1.68334	382427.32	3745055.87	1.77471
382102.32	3744780.87	0.55129	382152.32	3744780.87	0.57537
382202.32	3744780.87	0.59657	382252.32	3744780.87	0.62179
382302.32	3744780.87	0.64410	382352.32	3744780.87	0.67054
382402.32	3744780.87	0.70217	382452.32	3744780.87	0.73685
382502.32	3744780.87	0.77104	382552.32	3744780.87	0.82525
382602.32	3744780.87	0.89189	382652.32	3744780.87	0.96881
382702.32	3744780.87	1.05373	382752.32	3744780.87	1.14270
382802.32	3744780.87	1.21882	382852.32	3744780.87	1.28348
382902.32	3744780.87	1.32838	382952.32	3744780.87	1.35838
383002.32	3744780.87	1.36957	383052.32	3744780.87	1.36128
383102.32	3744780.87	1.33367	383152.32	3744780.87	1.29761
383202.32	3744780.87	1.25213	382102.32	3744830.87	0.61358
382152.32	3744830.87	0.64206	382202.32	3744830.87	0.67116
382252.32	3744830.87	0.70203	382302.32	3744830.87	0.72935
382352.32	3744830.87	0.76174	382402.32	3744830.87	0.80146
382452.32	3744830.87	0.84685	382502.32	3744830.87	0.89365
382552.32	3744830.87	0.97066	382602.32	3744830.87	1.05422
382652.32	3744830.87	1.15411	382702.32	3744830.87	1.25958
382752.32	3744830.87	1.36035	382802.32	3744830.87	1.44118
382852.32	3744830.87	1.50047	382902.32	3744830.87	1.53655

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.55032	383002.32	3744830.87	1.53893
383052.32	3744830.87	1.50548	383102.32	3744830.87	1.44792
383152.32	3744830.87	1.38828	383202.32	3744830.87	1.32274
382102.32	3744880.87	0.68774	382152.32	3744880.87	0.72398
382202.32	3744880.87	0.76110	382252.32	3744880.87	0.80052
382302.32	3744880.87	0.83011	382352.32	3744880.87	0.87287
382402.32	3744880.87	0.92188	382452.32	3744880.87	0.98372
382502.32	3744880.87	1.04965	382552.32	3744880.87	1.15565
382602.32	3744880.87	1.27139	382652.32	3744880.87	1.39256
382702.32	3744880.87	1.52022	382752.32	3744880.87	1.62584
382802.32	3744880.87	1.70602	382852.32	3744880.87	1.74870
382902.32	3744880.87	1.76297	382952.32	3744880.87	1.74899
383002.32	3744880.87	1.70857	383052.32	3744880.87	1.64881
383102.32	3744880.87	1.55687	383152.32	3744880.87	1.47000
382102.32	3744930.87	0.78007	382152.32	3744930.87	0.82515
382202.32	3744930.87	0.86989	382252.32	3744930.87	0.92297
382302.32	3744930.87	0.96607	382352.32	3744930.87	1.01951
382402.32	3744930.87	1.08422	382452.32	3744930.87	1.16297
382502.32	3744930.87	1.25906	382552.32	3744930.87	1.39028
382602.32	3744930.87	1.54950	382652.32	3744930.87	1.70615
382702.32	3744930.87	1.85524	382752.32	3744930.87	1.96263
382802.32	3744930.87	2.02504	382852.32	3744930.87	2.03579
382902.32	3744930.87	2.01846	382952.32	3744930.87	1.95582
383002.32	3744930.87	1.87480	383052.32	3744930.87	1.76023
383102.32	3744930.87	1.64351	383152.32	3744930.87	1.52775
382077.32	3744380.87	0.27213	382152.32	3744380.87	0.28025
382227.32	3744380.87	0.29097	382302.32	3744380.87	0.30130
382377.32	3744380.87	0.31269	382452.32	3744380.87	0.32605
382527.32	3744380.87	0.33942	382602.32	3744380.87	0.35498
382677.32	3744380.87	0.37391	382752.32	3744380.87	0.39496
382827.32	3744380.87	0.42479	382902.32	3744380.87	0.46234
382977.32	3744380.87	0.50048	383052.32	3744380.87	0.53797
383127.32	3744380.87	0.57612	383202.32	3744380.87	0.60661
383277.32	3744380.87	0.63298	383352.32	3744380.87	0.64762
383427.32	3744380.87	0.65093	383502.32	3744380.87	0.64960
383577.32	3744380.87	0.63649	382077.32	3744455.87	0.30088
382152.32	3744455.87	0.31083	382227.32	3744455.87	0.32607
382302.32	3744455.87	0.33899	382377.32	3744455.87	0.35141
382452.32	3744455.87	0.36826	382527.32	3744455.87	0.38515
382602.32	3744455.87	0.40564	382677.32	3744455.87	0.43120

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.46360	382827.32	3744455.87	0.50355
382902.32	3744455.87	0.54730	382977.32	3744455.87	0.59374
383052.32	3744455.87	0.63722	383127.32	3744455.87	0.67529
383202.32	3744455.87	0.70498	383277.32	3744455.87	0.72364
383352.32	3744455.87	0.73010	383427.32	3744455.87	0.72707
383502.32	3744455.87	0.71202	382077.32	3744530.87	0.33995
382152.32	3744530.87	0.35449	382227.32	3744530.87	0.36661
382302.32	3744530.87	0.38532	382377.32	3744530.87	0.40047
382452.32	3744530.87	0.41982	382527.32	3744530.87	0.44147
382602.32	3744530.87	0.46891	382677.32	3744530.87	0.50384
382752.32	3744530.87	0.55154	382827.32	3744530.87	0.60230
382902.32	3744530.87	0.66033	382977.32	3744530.87	0.71322
383052.32	3744530.87	0.75930	383127.32	3744530.87	0.79917
383202.32	3744530.87	0.82136	383277.32	3744530.87	0.82927
383352.32	3744530.87	0.82310	383427.32	3744530.87	0.80233
382077.32	3744605.87	0.38458	382152.32	3744605.87	0.40430
382227.32	3744605.87	0.42151	382302.32	3744605.87	0.44163
382377.32	3744605.87	0.46284	382452.32	3744605.87	0.48679
382527.32	3744605.87	0.51635	382602.32	3744605.87	0.55453
382677.32	3744605.87	0.60377	382752.32	3744605.87	0.66658
382827.32	3744605.87	0.73197	382902.32	3744605.87	0.80418
382977.32	3744605.87	0.86134	383052.32	3744605.87	0.90762
383127.32	3744605.87	0.93435	383202.32	3744605.87	0.94129
383277.32	3744605.87	0.93200	383352.32	3744605.87	0.91100
382077.32	3744680.87	0.44316	382152.32	3744680.87	0.46653
382227.32	3744680.87	0.48961	382302.32	3744680.87	0.51530
382377.32	3744680.87	0.54297	382452.32	3744680.87	0.57319
382527.32	3744680.87	0.61373	382602.32	3744680.87	0.66962
382677.32	3744680.87	0.73897	382752.32	3744680.87	0.82279
382827.32	3744680.87	0.90511	382902.32	3744680.87	0.98535
382977.32	3744680.87	1.04850	383052.32	3744680.87	1.08373
383127.32	3744680.87	1.09511	383202.32	3744680.87	1.08049
383277.32	3744680.87	1.04409	382077.32	3744755.87	0.51263
382152.32	3744755.87	0.54603	382227.32	3744755.87	0.57455
382302.32	3744755.87	0.60755	382377.32	3744755.87	0.64655
382452.32	3744755.87	0.69162	382527.32	3744755.87	0.74626
382602.32	3744755.87	0.82848	382677.32	3744755.87	0.92641
382752.32	3744755.87	1.04640	382827.32	3744755.87	1.15147
382902.32	3744755.87	1.23215	382977.32	3744755.87	1.27946
383052.32	3744755.87	1.28973	383127.32	3744755.87	1.26003

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.21094	383277.32	3744755.87	1.14369
381002.32	3743980.87	0.10577	381102.32	3743980.87	0.11064
381202.32	3743980.87	0.11582	381302.32	3743980.87	0.12120
381402.32	3743980.87	0.12692	381502.32	3743980.87	0.13298
381602.32	3743980.87	0.13917	381702.32	3743980.87	0.14554
381825.21	3743978.18	0.15275	381902.32	3743980.87	0.15822
382002.32	3743980.87	0.16419	382102.32	3743980.87	0.16986
382202.32	3743980.87	0.17578	382302.32	3743980.87	0.18178
382402.32	3743980.87	0.18783	382502.32	3743980.87	0.19426
382602.32	3743980.87	0.20095	382702.32	3743980.87	0.20879
382802.32	3743980.87	0.21864	382902.32	3743980.87	0.23155
383002.32	3743980.87	0.24606	383102.32	3743980.87	0.26478
383202.32	3743980.87	0.28693	383302.32	3743980.87	0.30946
383402.32	3743980.87	0.33200	383502.32	3743980.87	0.35329
383602.32	3743980.87	0.37145	383702.32	3743980.87	0.38323
381002.32	3744080.87	0.11356	381102.32	3744080.87	0.11913
381202.32	3744080.87	0.12505	381302.32	3744080.87	0.13130
381402.32	3744080.87	0.13792	381502.32	3744080.87	0.14506
381602.32	3744080.87	0.15231	381702.32	3744080.87	0.15971
381802.32	3744080.87	0.16734	381902.32	3744080.87	0.17485
382002.32	3744080.87	0.18219	382102.32	3744080.87	0.18931
382202.32	3744080.87	0.19679	382302.32	3744080.87	0.20382
382402.32	3744080.87	0.21100	382502.32	3744080.87	0.21863
382602.32	3744080.87	0.22714	382702.32	3744080.87	0.23698
382802.32	3744080.87	0.25011	382902.32	3744080.87	0.26717
383002.32	3744080.87	0.28792	383102.32	3744080.87	0.31235
383202.32	3744080.87	0.33905	383302.32	3744080.87	0.36699
383402.32	3744080.87	0.39181	383502.32	3744080.87	0.41397
383602.32	3744080.87	0.42963	383702.32	3744080.87	0.43708
381002.32	3744180.87	0.12210	381102.32	3744180.87	0.12868
381202.32	3744180.87	0.13539	381302.32	3744180.87	0.14291
381402.32	3744180.87	0.15042	381502.32	3744180.87	0.15879
381602.32	3744180.87	0.16744	381702.32	3744180.87	0.17653
381802.32	3744180.87	0.18558	381902.32	3744180.87	0.19470
382002.32	3744180.87	0.20374	382102.32	3744180.87	0.21266
382202.32	3744180.87	0.22166	382302.32	3744180.87	0.23036
382402.32	3744180.87	0.23923	382502.32	3744180.87	0.24899
382602.32	3744180.87	0.25960	382702.32	3744180.87	0.27351
382802.32	3744180.87	0.29104	382902.32	3744180.87	0.31406
383002.32	3744180.87	0.34259	383102.32	3744180.87	0.37403

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.40702	383302.32	3744180.87	0.43807
383402.32	3744180.87	0.46484	383502.32	3744180.87	0.48288
383602.32	3744180.87	0.49358	383702.32	3744180.87	0.49421
381002.32	3744280.87	0.13146	381102.32	3744280.87	0.13906
381202.32	3744280.87	0.14711	381302.32	3744280.87	0.15565
381402.32	3744280.87	0.16477	381502.32	3744280.87	0.17459
381602.32	3744280.87	0.18520	381702.32	3744280.87	0.19604
381802.32	3744280.87	0.20744	381902.32	3744280.87	0.21896
382002.32	3744280.87	0.22994	382102.32	3744280.87	0.23922
382202.32	3744280.87	0.24979	382302.32	3744280.87	0.26253
382402.32	3744280.87	0.27488	382502.32	3744280.87	0.28681
382602.32	3744280.87	0.30157	382702.32	3744280.87	0.31930
382802.32	3744280.87	0.34542	382902.32	3744280.87	0.37666
383002.32	3744280.87	0.41502	383102.32	3744280.87	0.45725
383202.32	3744280.87	0.49246	383302.32	3744280.87	0.53075
383402.32	3744280.87	0.55080	383502.32	3744280.87	0.56245
383602.32	3744280.87	0.56346	381002.32	3744380.87	0.14164
381102.32	3744380.87	0.15057	381202.32	3744380.87	0.16020
381302.32	3744380.87	0.17042	381002.32	3744480.87	0.15247
381102.32	3744480.87	0.16323	381202.32	3744480.87	0.17474
381302.32	3744480.87	0.18702	381002.32	3744580.87	0.16391
381102.32	3744580.87	0.17674	381202.32	3744580.87	0.19057
381302.32	3744580.87	0.20564	381002.32	3744680.87	0.17562
381102.32	3744680.87	0.19098	381202.32	3744680.87	0.20769
381302.32	3744680.87	0.22606	381002.32	3744780.87	0.18721
381102.32	3744780.87	0.20524	381202.32	3744780.87	0.22503
381302.32	3744780.87	0.24753	381405.00	3744382.00	0.18176
381505.00	3744382.00	0.19336	381605.00	3744382.00	0.20627
381735.97	3744394.12	0.22736	381805.00	3744382.00	0.23389
381905.00	3744382.00	0.24809	382005.00	3744382.00	0.26185
381405.00	3744482.00	0.20085	381505.00	3744482.00	0.21525
381605.00	3744482.00	0.23078	381705.00	3744482.00	0.24702
381805.00	3744482.00	0.26517	381905.00	3744482.00	0.28388
381405.00	3744582.00	0.22265	381505.00	3744582.00	0.24019
381605.00	3744582.00	0.25900	381705.00	3744582.00	0.27928
381805.00	3744582.00	0.30238	381405.00	3744682.00	0.24714
381505.00	3744682.00	0.26979	381605.00	3744682.00	0.29365
381705.00	3744682.00	0.31564	382003.00	3744527.00	0.32311
381928.00	3744602.00	0.34264	382003.00	3744602.00	0.36291
381778.00	3744677.00	0.33477	381853.00	3744677.00	0.36218

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.38636	382003.00	3744677.00	0.41239
381553.00	3744752.00	0.30587	381703.00	3744752.00	0.35006
381778.00	3744752.00	0.37528	381853.00	3744752.00	0.40863
381928.00	3744752.00	0.43882	382003.00	3744752.00	0.47179
381703.00	3744827.00	0.38581	381778.00	3744827.00	0.42117
381853.00	3744827.00	0.46238	381928.00	3744827.00	0.49994
382003.00	3744827.00	0.54376	381628.00	3744902.00	0.40145
381703.00	3744902.00	0.43548	381778.00	3744902.00	0.47538
381853.00	3744902.00	0.52477	381928.00	3744902.00	0.57961
381628.00	3744977.00	0.44017	381703.00	3744977.00	0.48246
381778.00	3744977.00	0.53985	381853.00	3744977.00	0.60186
381628.00	3745052.00	0.48156	381703.00	3745052.00	0.53422
381778.00	3745052.00	0.60217	381628.00	3745127.00	0.52408
381703.00	3745127.00	0.59115	381778.00	3745127.00	0.68370
381628.00	3745202.00	0.56297	381703.00	3745202.00	0.64534
381628.00	3745277.00	0.59452	381628.00	3745352.00	0.61342
381654.56	3744828.37	0.37464	382054.56	3744828.37	0.57574
382004.56	3744878.37	0.60263	382054.56	3744878.37	0.64197
381954.56	3744928.37	0.62904	382004.56	3744928.37	0.66752
382054.56	3744928.37	0.71581	381904.56	3744978.37	0.64968
381954.56	3744978.37	0.69834	382004.56	3744978.37	0.75425
382054.56	3744978.37	0.81025	381904.56	3745028.37	0.71308
381954.56	3745028.37	0.77793	382004.56	3745028.37	0.85022
382054.56	3745028.37	0.92172	381854.56	3745078.37	0.72603
381904.56	3745078.37	0.79267	381954.56	3745078.37	0.86765
382004.56	3745078.37	0.96174	381804.56	3745128.37	0.72489
381854.56	3745128.37	0.80111	381904.56	3745128.37	0.88396
381954.56	3745128.37	0.98176	381754.56	3745178.37	0.70158
381804.56	3745178.37	0.79074	381854.56	3745178.37	0.87203
381904.56	3745178.37	0.97614	381704.56	3745228.37	0.67237
381754.56	3745228.37	0.75043	381804.56	3745228.37	0.83985
381854.56	3745228.37	0.94260	381704.56	3745278.37	0.70417
381754.56	3745278.37	0.78933	381804.56	3745278.37	0.89026
381854.56	3745278.37	1.00806	381654.56	3745328.37	0.64613
381704.56	3745328.37	0.72463	381754.56	3745328.37	0.81801
381804.56	3745328.37	0.93035	381604.56	3745378.37	0.58514
381654.56	3745378.37	0.65425	381704.56	3745378.37	0.73579
381754.56	3745378.37	0.83122	381804.56	3745378.37	0.94946
381604.56	3745428.37	0.58779	381654.56	3745428.37	0.65844
381704.56	3745428.37	0.74197	381754.56	3745428.37	0.84491

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.95900	381604.56	3745478.37	0.58352
381654.56	3745478.37	0.65345	381704.56	3745478.37	0.73340
381754.56	3745478.37	0.83031	381804.56	3745478.37	0.94339
381604.56	3745528.37	0.57445	381654.56	3745528.37	0.64323
381704.56	3745528.37	0.71941	381754.56	3745528.37	0.81596
382078.00	3745029.00	0.97421	382053.00	3745054.00	0.98398
382078.00	3745054.00	1.02988	382028.00	3745079.00	1.00174
382053.00	3745079.00	1.05268	382078.00	3745079.00	1.10316
382028.00	3745104.00	1.08309	382053.00	3745104.00	1.13605
382078.00	3745104.00	1.13491	382003.00	3745129.00	1.09738
382028.00	3745129.00	1.16298	382053.00	3745129.00	1.22803
381753.00	3745154.00	0.67500	381978.00	3745154.00	1.09732
382003.00	3745154.00	1.16678	382028.00	3745154.00	1.24397
381728.00	3745179.00	0.66080	381953.00	3745179.00	1.09844
381978.00	3745179.00	1.16614	382003.00	3745179.00	1.25088
381928.00	3745204.00	1.09456	381953.00	3745204.00	1.16586
381978.00	3745204.00	1.24610	382003.00	3745204.00	1.34507
381903.00	3745229.00	1.07428	381928.00	3745229.00	1.14807
381953.00	3745229.00	1.22564	381978.00	3745229.00	1.32855
381878.00	3745254.00	1.04028	381903.00	3745254.00	1.11922
381928.00	3745254.00	1.20746	381953.00	3745254.00	1.30438
381878.00	3745279.00	1.07464	381903.00	3745279.00	1.15868
381928.00	3745279.00	1.25815	381953.00	3745279.00	1.34013
381878.00	3745304.00	1.10924	381903.00	3745304.00	1.19682
381928.00	3745304.00	1.30524	381853.00	3745329.00	1.05465
381878.00	3745329.00	1.13882	381903.00	3745329.00	1.23230
381928.00	3745329.00	1.34870	381853.00	3745354.00	1.07148
381878.00	3745354.00	1.15965	381903.00	3745354.00	1.25994
381853.00	3745379.00	1.08633	381878.00	3745379.00	1.16995
381903.00	3745379.00	1.26825	381853.00	3745404.00	1.10765
381878.00	3745404.00	1.19903	381903.00	3745404.00	1.31083
381828.00	3745429.00	1.01930	381853.00	3745429.00	1.11551
381878.00	3745429.00	1.20716	381903.00	3745429.00	1.25406
381828.00	3745454.00	1.01874	381853.00	3745454.00	1.11402
381878.00	3745454.00	1.20892	381828.00	3745479.00	1.01651
381853.00	3745479.00	1.10457	381878.00	3745479.00	1.20070
381828.00	3745504.00	1.01191	381853.00	3745504.00	1.09287
381878.00	3745504.00	1.17520	381803.00	3745529.00	0.93278
381828.00	3745529.00	1.00159	381853.00	3745529.00	1.07944
381728.00	3745554.00	0.75143	381753.00	3745554.00	0.80285

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.85497	381803.00	3745554.00	0.91868
381828.00	3745554.00	0.98366	381853.00	3745554.00	1.06138
381603.00	3745579.00	0.55974	381628.00	3745579.00	0.58869
381653.00	3745579.00	0.62298	381678.00	3745579.00	0.65856
381703.00	3745579.00	0.69916	381728.00	3745579.00	0.74064
381753.00	3745579.00	0.78994	381778.00	3745579.00	0.84038
381803.00	3745579.00	0.90147	381828.00	3745579.00	0.96358
381853.00	3745579.00	1.04075	381603.00	3745604.00	0.55215
381628.00	3745604.00	0.58103	381653.00	3745604.00	0.61254
381678.00	3745604.00	0.64861	381703.00	3745604.00	0.68701
381728.00	3745604.00	0.72927	381753.00	3745604.00	0.77561
381778.00	3745604.00	0.82620	381803.00	3745604.00	0.88266
381828.00	3745604.00	0.94528	381603.00	3745629.00	0.54488
381628.00	3745629.00	0.57300	381653.00	3745629.00	0.60473
381678.00	3745629.00	0.63808	381703.00	3745629.00	0.67551
381728.00	3745629.00	0.71616	381753.00	3745629.00	0.76173
381778.00	3745629.00	0.80974	381803.00	3745629.00	0.86389
381828.00	3745629.00	0.92624	381587.00	3745866.00	0.45378
381612.00	3745866.00	0.47444	381637.00	3745866.00	0.49751
381662.00	3745866.00	0.52165	381687.00	3745866.00	0.54706
381712.00	3745866.00	0.57485	381737.00	3745866.00	0.60457
381762.00	3745866.00	0.63761	381787.00	3745866.00	0.67218
381812.00	3745866.00	0.71043	381837.00	3745866.00	0.75355
381862.00	3745866.00	0.79716	381887.00	3745866.00	0.84879
381912.00	3745866.00	0.90183	381937.00	3745866.00	0.96140
381962.00	3745866.00	1.02808	381987.00	3745866.00	1.10325
382012.00	3745866.00	1.18559	382037.00	3745866.00	1.27615
382062.00	3745866.00	1.37587	382087.00	3745866.00	1.48493
382112.00	3745866.00	1.60357	382137.00	3745866.00	1.73340
382162.00	3745866.00	1.87716	382187.00	3745866.00	2.02564
382212.00	3745866.00	2.18140	382237.00	3745866.00	2.33791
382262.00	3745866.00	2.49861	382287.00	3745866.00	2.59168
382312.00	3745866.00	2.74421	382337.00	3745866.00	2.88326
381587.00	3745891.00	0.44530	381612.00	3745891.00	0.46578
381637.00	3745891.00	0.48702	381662.00	3745891.00	0.51044
381687.00	3745891.00	0.53566	381712.00	3745891.00	0.56274
381737.00	3745891.00	0.59018	381762.00	3745891.00	0.62194
381787.00	3745891.00	0.65631	381812.00	3745891.00	0.69288
381837.00	3745891.00	0.73402	381862.00	3745891.00	0.77227
381887.00	3745891.00	0.81705	381912.00	3745891.00	0.86938

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.92663	381962.00	3745891.00	0.99003
381987.00	3745891.00	1.05933	382012.00	3745891.00	1.13492
382037.00	3745891.00	1.21903	382062.00	3745891.00	1.30724
382087.00	3745891.00	1.40727	382112.00	3745891.00	1.50903
382137.00	3745891.00	1.62570	382162.00	3745891.00	1.74595
382187.00	3745891.00	1.86757	382212.00	3745891.00	2.00002
382237.00	3745891.00	2.12544	382262.00	3745891.00	2.25468
382287.00	3745891.00	2.28679	382312.00	3745891.00	2.37457
381587.00	3745916.00	0.43690	381612.00	3745916.00	0.45682
381637.00	3745916.00	0.47718	381662.00	3745916.00	0.49925
381687.00	3745916.00	0.52304	381712.00	3745916.00	0.54934
381737.00	3745916.00	0.57558	381762.00	3745916.00	0.60275
381787.00	3745916.00	0.63538	381812.00	3745916.00	0.67030
381837.00	3745916.00	0.70800	381862.00	3745916.00	0.73960
381887.00	3745916.00	0.78140	381912.00	3745916.00	0.82413
381937.00	3745916.00	0.86889	381962.00	3745916.00	0.92058
381987.00	3745916.00	0.98383	382012.00	3745916.00	1.05761
382037.00	3745916.00	1.13307	382062.00	3745916.00	1.22320
382087.00	3745916.00	1.30937	382112.00	3745916.00	1.39584
382137.00	3745916.00	1.49078	382162.00	3745916.00	1.58966
382187.00	3745916.00	1.69113	382212.00	3745916.00	1.79663
382237.00	3745916.00	1.90088	382262.00	3745916.00	2.00176
382287.00	3745916.00	2.08592	381587.00	3745941.00	0.42873
381612.00	3745941.00	0.44711	381637.00	3745941.00	0.46611
381662.00	3745941.00	0.48622	381687.00	3745941.00	0.50807
381712.00	3745941.00	0.52997	381737.00	3745941.00	0.55715
381762.00	3745941.00	0.58410	381787.00	3745941.00	0.61228
381812.00	3745941.00	0.64346	381837.00	3745941.00	0.67840
381862.00	3745941.00	0.71588	381887.00	3745941.00	0.75798
381912.00	3745941.00	0.80315	381937.00	3745941.00	0.84850
381962.00	3745941.00	0.89895	381987.00	3745941.00	0.95710
382012.00	3745941.00	1.02203	382037.00	3745941.00	1.09209
382062.00	3745941.00	1.16388	382087.00	3745941.00	1.26706
382112.00	3745941.00	1.32850	382137.00	3745941.00	1.40971
382162.00	3745941.00	1.49806	382187.00	3745941.00	1.58910
382212.00	3745941.00	1.67891	382237.00	3745941.00	1.77157
382262.00	3745941.00	1.85640	381587.00	3745966.00	0.42073
381612.00	3745966.00	0.43845	381637.00	3745966.00	0.45829
381662.00	3745966.00	0.47873	381687.00	3745966.00	0.50191
381712.00	3745966.00	0.52696	381737.00	3745966.00	0.55215

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.57676	381787.00	3745966.00	0.60683
381812.00	3745966.00	0.63885	381837.00	3745966.00	0.67328
381862.00	3745966.00	0.71001	381887.00	3745966.00	0.75042
381912.00	3745966.00	0.79478	381937.00	3745966.00	0.84307
381962.00	3745966.00	0.89462	381987.00	3745966.00	0.95191
382012.00	3745966.00	1.01444	382037.00	3745966.00	1.07842
382062.00	3745966.00	1.14363	381957.00	3745689.00	1.29241
381982.00	3745689.00	1.40094	382007.00	3745689.00	1.52181
382032.00	3745689.00	1.67400	381607.00	3745714.00	0.53310
381632.00	3745714.00	0.56043	381657.00	3745714.00	0.59077
381682.00	3745714.00	0.62269	381707.00	3745714.00	0.65800
381732.00	3745714.00	0.68781	381757.00	3745714.00	0.73691
381782.00	3745714.00	0.78207	381807.00	3745714.00	0.83163
381832.00	3745714.00	0.88513	381857.00	3745714.00	0.94227
381882.00	3745714.00	1.01159	381907.00	3745714.00	1.08071
381932.00	3745714.00	1.16652	381957.00	3745714.00	1.26273
381982.00	3745714.00	1.36360	382007.00	3745714.00	1.48336
382032.00	3745714.00	1.62317	381607.00	3745739.00	0.52409
381632.00	3745739.00	0.55071	381657.00	3745739.00	0.57929
381682.00	3745739.00	0.60943	381707.00	3745739.00	0.64273
381732.00	3745739.00	0.67720	381757.00	3745739.00	0.71606
381782.00	3745739.00	0.75683	381807.00	3745739.00	0.80509
381832.00	3745739.00	0.85689	381857.00	3745739.00	0.91726
381882.00	3745739.00	0.98307	381907.00	3745739.00	1.04929
381932.00	3745739.00	1.12903	381957.00	3745739.00	1.21819
381982.00	3745739.00	1.31733	382007.00	3745739.00	1.43063
382032.00	3745739.00	1.56154	381607.00	3745764.00	0.51483
381632.00	3745764.00	0.54015	381657.00	3745764.00	0.56774
381682.00	3745764.00	0.59681	381707.00	3745764.00	0.62801
381732.00	3745764.00	0.66071	381757.00	3745764.00	0.69747
381782.00	3745764.00	0.73903	381807.00	3745764.00	0.78575
381832.00	3745764.00	0.83423	381857.00	3745764.00	0.88995
381882.00	3745764.00	0.94976	381907.00	3745764.00	1.01999
381932.00	3745764.00	1.09368	381957.00	3745764.00	1.17716
381982.00	3745764.00	1.27183	382007.00	3745764.00	1.35276
382032.00	3745764.00	1.48148	381607.00	3745789.00	0.50541
381632.00	3745789.00	0.52968	381657.00	3745789.00	0.55579
381682.00	3745789.00	0.58231	381707.00	3745789.00	0.61225
381732.00	3745789.00	0.64307	381757.00	3745789.00	0.68130
381782.00	3745789.00	0.72060	381807.00	3745789.00	0.76388

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.81118	381857.00	3745789.00	0.86303
381882.00	3745789.00	0.92396	381907.00	3745789.00	0.98765
381932.00	3745789.00	1.05757	381957.00	3745789.00	1.13620
381982.00	3745789.00	1.22523	382007.00	3745789.00	1.29568
382032.00	3745789.00	1.41107	381607.00	3745814.00	0.49561
381632.00	3745814.00	0.51900	381657.00	3745814.00	0.54015
381682.00	3745814.00	0.56441	381707.00	3745814.00	0.59251
381732.00	3745814.00	0.62393	381757.00	3745814.00	0.65812
381782.00	3745814.00	0.69537	381807.00	3745814.00	0.73552
381832.00	3745814.00	0.78051	381857.00	3745814.00	0.82790
381882.00	3745814.00	0.88357	381907.00	3745814.00	0.94139
381932.00	3745814.00	1.00863	381957.00	3745814.00	1.08254
381982.00	3745814.00	1.16490	382007.00	3745814.00	1.26532
382032.00	3745814.00	1.37206	382562.00	3745108.00	3.70374
382577.00	3745108.00	3.80845	382592.00	3745108.00	3.89388
382607.00	3745108.00	3.94748	382622.00	3745108.00	3.99177
382637.00	3745108.00	4.02238	382652.00	3745108.00	4.03901
382667.00	3745108.00	4.02983	382682.00	3745108.00	4.00582
382697.00	3745108.00	3.96830	382712.00	3745108.00	3.91816
382727.00	3745108.00	3.85004	382742.00	3745108.00	3.77334
382757.00	3745108.00	3.69348	382772.00	3745108.00	3.61418
382787.00	3745108.00	3.53175	382802.00	3745108.00	3.44788
382817.00	3745108.00	3.36111	382562.00	3745123.00	4.05907
382577.00	3745123.00	4.16188	382592.00	3745123.00	4.21783
382607.00	3745123.00	4.25412	382622.00	3745123.00	4.28917
382637.00	3745123.00	4.30718	382652.00	3745123.00	4.30892
382667.00	3745123.00	4.28961	382682.00	3745123.00	4.25355
382697.00	3745123.00	4.19398	382712.00	3745123.00	4.12187
382757.00	3745123.00	3.85327	382772.00	3745123.00	3.74963
382787.00	3745123.00	3.65541	382562.00	3745138.00	4.45532
382577.00	3745138.00	4.55615	382592.00	3745138.00	4.58567
382607.00	3745138.00	4.61185	382622.00	3745138.00	4.63353
382637.00	3745138.00	4.64111	382652.00	3745138.00	4.61794
382667.00	3745138.00	4.57099	382682.00	3745138.00	4.50220
382697.00	3745138.00	4.41442	382562.00	3745153.00	4.90047
382577.00	3745153.00	4.97887	382592.00	3745153.00	4.96733
382607.00	3745153.00	4.98265	382622.00	3745153.00	4.98890
382637.00	3745153.00	4.96939	382652.00	3745153.00	4.91771
382667.00	3745153.00	4.83982	382682.00	3745153.00	4.75257
382562.00	3745168.00	5.39430	382577.00	3745168.00	5.46023

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	5.39002	382607.00	3745168.00	5.38867
382622.00	3745168.00	5.36556	382637.00	3745168.00	5.31028
382652.00	3745168.00	5.23104	382667.00	3745168.00	5.11975
382562.00	3745183.00	5.93338	382577.00	3745183.00	5.99622
382592.00	3745183.00	5.87497	382607.00	3745183.00	5.80727
382622.00	3745183.00	5.74006	382637.00	3745183.00	5.65950
382652.00	3745183.00	5.55769	382562.00	3745198.00	6.52531
382577.00	3745198.00	6.55157	382592.00	3745198.00	6.37221
382607.00	3745198.00	6.26933	382622.00	3745198.00	6.16030
382637.00	3745198.00	6.02176	382562.00	3745213.00	7.18984
382577.00	3745213.00	7.13461	382592.00	3745213.00	6.91586
382607.00	3745213.00	6.75226	382622.00	3745213.00	6.59436
382562.00	3745228.00	7.89377	382577.00	3745228.00	7.76950
382592.00	3745228.00	7.53687	382607.00	3745228.00	7.27317
382562.00	3745243.00	8.57863	382577.00	3745243.00	8.33912
382592.00	3745243.00	8.04540	382562.00	3745258.00	9.33490
382577.00	3745258.00	8.98523	382562.00	3745273.00	10.08047
383077.00	3745461.00	0.83021	383072.00	3745485.00	0.79911
383107.00	3745469.00	0.76640	383095.00	3745496.00	0.74632

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.45271	382152.32	3744980.87	0.49192
382177.32	3744980.87	0.53969	382202.32	3744980.87	0.59642
382227.32	3744980.87	0.66372	382252.32	3744980.87	0.74498
382277.32	3744980.87	0.81962	382302.32	3744980.87	0.93025
382327.32	3744980.87	1.03750	382352.32	3744980.87	1.13537
382377.32	3744980.87	1.28647	382402.32	3744980.87	1.43253
382427.32	3744980.87	1.57533	382452.32	3744980.87	1.79428
382477.32	3744980.87	2.28475	382502.32	3744980.87	3.03078
382527.32	3744980.87	3.77049	382552.32	3744980.87	4.19900
382577.32	3744980.87	4.28937	382602.32	3744980.87	4.14200
382627.32	3744980.87	3.87191	382652.32	3744980.87	3.52840
382677.32	3744980.87	3.14149	382702.32	3744980.87	2.90937
382727.32	3744980.87	2.60459	382752.32	3744980.87	2.35741
382777.32	3744980.87	2.11624	382802.32	3744980.87	1.89990
382827.32	3744980.87	1.71352	382852.32	3744980.87	1.55397
382877.32	3744980.87	1.41398	382902.32	3744980.87	1.30233
382927.32	3744980.87	1.19297	382952.32	3744980.87	1.10222
382977.32	3744980.87	1.02408	383002.32	3744980.87	0.95047
383027.32	3744980.87	0.87747	382102.32	3745005.87	0.43429
382127.32	3745005.87	0.47580	382152.32	3745005.87	0.52366
382177.32	3745005.87	0.58167	382202.32	3745005.87	0.65229
382227.32	3745005.87	0.73504	382252.32	3745005.87	0.83744
382277.32	3745005.87	0.94481	382302.32	3745005.87	1.08284
382327.32	3745005.87	1.23047	382352.32	3745005.87	1.38023
382377.32	3745005.87	1.54885	382402.32	3745005.87	1.74760
382427.32	3745005.87	1.98849	382452.32	3745005.87	2.42319
382477.32	3745005.87	3.43735	382502.32	3745005.87	4.51037
382527.32	3745005.87	5.09150	382552.32	3745005.87	5.12131
382577.32	3745005.87	4.78525	382602.32	3745005.87	4.30850
382627.32	3745005.87	3.80674	382652.32	3745005.87	3.34595
382677.32	3745005.87	2.94424	382702.32	3745005.87	2.65406
382727.32	3745005.87	2.35129	382752.32	3745005.87	2.09972
382777.32	3745005.87	1.87389	382802.32	3745005.87	1.67462
382827.32	3745005.87	1.50838	382852.32	3745005.87	1.37122
382877.32	3745005.87	1.24507	382902.32	3745005.87	1.14406
382927.32	3745005.87	1.05765	382952.32	3745005.87	0.97994
382102.32	3745030.87	0.44681	382127.32	3745030.87	0.49474
382152.32	3745030.87	0.54914	382177.32	3745030.87	0.61589
382202.32	3745030.87	0.70003	382227.32	3745030.87	0.80020
382252.32	3745030.87	0.92841	382277.32	3745030.87	1.09369

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.28638	382327.32	3745030.87	1.49928
382352.32	3745030.87	1.71074	382377.32	3745030.87	1.89801
382402.32	3745030.87	2.13558	382427.32	3745030.87	2.55109
382452.32	3745030.87	3.61448	382477.32	3745030.87	5.50765
382502.32	3745030.87	6.45793	382527.32	3745030.87	6.31528
382552.32	3745030.87	5.64769	382577.32	3745030.87	4.88370
382602.32	3745030.87	4.14069	382627.32	3745030.87	3.53737
382652.32	3745030.87	3.02234	382677.32	3745030.87	2.59550
382702.32	3745030.87	2.30355	382727.32	3745030.87	2.03282
382752.32	3745030.87	1.80535	382777.32	3745030.87	1.61153
382802.32	3745030.87	1.44356	382827.32	3745030.87	1.30594
382852.32	3745030.87	1.19036	382877.32	3745030.87	1.09160
382902.32	3745030.87	1.00464	382927.32	3745030.87	0.94908
382102.32	3745055.87	0.44995	382127.32	3745055.87	0.48971
382152.32	3745055.87	0.54633	382177.32	3745055.87	0.62055
382202.32	3745055.87	0.71137	382227.32	3745055.87	0.82835
382252.32	3745055.87	0.97361	382277.32	3745055.87	1.16314
382302.32	3745055.87	1.40441	382327.32	3745055.87	1.70774
382352.32	3745055.87	1.99289	382377.32	3745055.87	2.14528
382402.32	3745055.87	2.23654	382427.32	3745055.87	3.07830
382102.32	3744780.87	0.25924	382152.32	3744780.87	0.27119
382202.32	3744780.87	0.28487	382252.32	3744780.87	0.30762
382302.32	3744780.87	0.33345	382352.32	3744780.87	0.36616
382402.32	3744780.87	0.40452	382452.32	3744780.87	0.44694
382502.32	3744780.87	0.50730	382552.32	3744780.87	0.65820
382602.32	3744780.87	0.92721	382652.32	3744780.87	1.25834
382702.32	3744780.87	1.56446	382752.32	3744780.87	1.79293
382802.32	3744780.87	1.88188	382852.32	3744780.87	1.87717
382902.32	3744780.87	1.79204	382952.32	3744780.87	1.67802
383002.32	3744780.87	1.54325	383052.32	3744780.87	1.39827
383102.32	3744780.87	1.24948	383152.32	3744780.87	1.12029
383202.32	3744780.87	1.00410	382102.32	3744830.87	0.29241
382152.32	3744830.87	0.31071	382202.32	3744830.87	0.33455
382252.32	3744830.87	0.36668	382302.32	3744830.87	0.40441
382352.32	3744830.87	0.45236	382402.32	3744830.87	0.50767
382452.32	3744830.87	0.56728	382502.32	3744830.87	0.66290
382552.32	3744830.87	0.92746	382602.32	3744830.87	1.33203
382652.32	3744830.87	1.75147	382702.32	3744830.87	2.04848
382752.32	3744830.87	2.18077	382802.32	3744830.87	2.14894
382852.32	3744830.87	2.02291	382902.32	3744830.87	1.85289

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.67271	383002.32	3744830.87	1.48951
383052.32	3744830.87	1.31505	383102.32	3744830.87	1.14505
383152.32	3744830.87	1.01148	383202.32	3744830.87	0.89871
382102.32	3744880.87	0.33211	382152.32	3744880.87	0.36346
382202.32	3744880.87	0.40269	382252.32	3744880.87	0.45270
382302.32	3744880.87	0.50727	382352.32	3744880.87	0.58414
382402.32	3744880.87	0.66934	382452.32	3744880.87	0.76229
382502.32	3744880.87	0.94142	382552.32	3744880.87	1.43098
382602.32	3744880.87	2.02671	382652.32	3744880.87	2.42088
382702.32	3744880.87	2.57233	382752.32	3744880.87	2.48543
382802.32	3744880.87	2.28405	382852.32	3744880.87	2.02386
382902.32	3744880.87	1.77518	382952.32	3744880.87	1.55024
383002.32	3744880.87	1.35065	383052.32	3744880.87	1.18035
383102.32	3744880.87	1.01138	383152.32	3744880.87	0.88627
382102.32	3744930.87	0.37835	382152.32	3744930.87	0.42788
382202.32	3744930.87	0.49168	382252.32	3744930.87	0.57874
382302.32	3744930.87	0.67467	382352.32	3744930.87	0.80142
382402.32	3744930.87	0.95083	382452.32	3744930.87	1.10864
382502.32	3744930.87	1.53548	382552.32	3744930.87	2.39711
382602.32	3744930.87	3.04447	382652.32	3744930.87	3.15660
382702.32	3744930.87	2.95745	382752.32	3744930.87	2.59368
382802.32	3744930.87	2.21487	382852.32	3744930.87	1.86468
382902.32	3744930.87	1.59120	382952.32	3744930.87	1.34923
383002.32	3744930.87	1.16080	383052.32	3744930.87	0.98871
383102.32	3744930.87	0.85558	383152.32	3744930.87	0.74995
382077.32	3744380.87	0.13861	382152.32	3744380.87	0.14104
382227.32	3744380.87	0.14903	382302.32	3744380.87	0.15802
382377.32	3744380.87	0.17079	382452.32	3744380.87	0.18983
382527.32	3744380.87	0.21281	382602.32	3744380.87	0.24658
382677.32	3744380.87	0.29795	382752.32	3744380.87	0.36424
382827.32	3744380.87	0.46085	382902.32	3744380.87	0.57972
382977.32	3744380.87	0.68451	383052.32	3744380.87	0.76577
383127.32	3744380.87	0.83520	383202.32	3744380.87	0.86466
383277.32	3744380.87	0.88128	383352.32	3744380.87	0.86120
383427.32	3744380.87	0.81608	383502.32	3744380.87	0.77405
383577.32	3744380.87	0.71295	382077.32	3744455.87	0.14666
382152.32	3744455.87	0.14989	382227.32	3744455.87	0.16138
382302.32	3744455.87	0.17203	382377.32	3744455.87	0.18475
382452.32	3744455.87	0.20726	382527.32	3744455.87	0.23570
382602.32	3744455.87	0.28169	382677.32	3744455.87	0.35615

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.46434	382827.32	3744455.87	0.59822
382902.32	3744455.87	0.72843	382977.32	3744455.87	0.84212
383052.32	3744455.87	0.91880	383127.32	3744455.87	0.96031
383202.32	3744455.87	0.96897	383277.32	3744455.87	0.94759
383352.32	3744455.87	0.90197	383427.32	3744455.87	0.84699
383502.32	3744455.87	0.77757	382077.32	3744530.87	0.16303
382152.32	3744530.87	0.16849	382227.32	3744530.87	0.17419
382302.32	3744530.87	0.18987	382377.32	3744530.87	0.20486
382452.32	3744530.87	0.22904	382527.32	3744530.87	0.26459
382602.32	3744530.87	0.32885	382677.32	3744530.87	0.43858
382752.32	3744530.87	0.60563	382827.32	3744530.87	0.77408
382902.32	3744530.87	0.93584	382977.32	3744530.87	1.03617
383052.32	3744530.87	1.08476	383127.32	3744530.87	1.10488
383202.32	3744530.87	1.07092	383277.32	3744530.87	1.01170
383352.32	3744530.87	0.93609	383427.32	3744530.87	0.84678
382077.32	3744605.87	0.17973	382152.32	3744605.87	0.18767
382227.32	3744605.87	0.19696	382302.32	3744605.87	0.21303
382377.32	3744605.87	0.23398	382452.32	3744605.87	0.26267
382527.32	3744605.87	0.31067	382602.32	3744605.87	0.40829
382677.32	3744605.87	0.58016	382752.32	3744605.87	0.80979
382827.32	3744605.87	1.01160	382902.32	3744605.87	1.18005
382977.32	3744605.87	1.24135	383052.32	3744605.87	1.24609
383127.32	3744605.87	1.19406	383202.32	3744605.87	1.10819
383277.32	3744605.87	1.01091	383352.32	3744605.87	0.91704
382077.32	3744680.87	0.20766	382152.32	3744680.87	0.21472
382227.32	3744680.87	0.22819	382302.32	3744680.87	0.25013
382377.32	3744680.87	0.27851	382452.32	3744680.87	0.31418
382527.32	3744680.87	0.38129	382602.32	3744680.87	0.54331
382677.32	3744680.87	0.81445	382752.32	3744680.87	1.11679
382827.32	3744680.87	1.32409	382902.32	3744680.87	1.43657
382977.32	3744680.87	1.44627	383052.32	3744680.87	1.36870
383127.32	3744680.87	1.25626	383202.32	3744680.87	1.12240
383277.32	3744680.87	0.98485	382077.32	3744755.87	0.24109
382152.32	3744755.87	0.25539	382227.32	3744755.87	0.27385
382302.32	3744755.87	0.30695	382377.32	3744755.87	0.35161
382452.32	3744755.87	0.40542	382527.32	3744755.87	0.50812
382602.32	3744755.87	0.79930	382677.32	3744755.87	1.21301
382752.32	3744755.87	1.58885	382827.32	3744755.87	1.74236
382902.32	3744755.87	1.71937	382977.32	3744755.87	1.59148
383052.32	3744755.87	1.41500	383127.32	3744755.87	1.21498

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.04477	383277.32	3744755.87	0.89585
381002.32	3743980.87	0.06685	381102.32	3743980.87	0.06839
381202.32	3743980.87	0.06972	381302.32	3743980.87	0.07173
381402.32	3743980.87	0.07359	381502.32	3743980.87	0.07504
381602.32	3743980.87	0.07743	381702.32	3743980.87	0.07978
381825.21	3743978.18	0.08473	381902.32	3743980.87	0.08594
382002.32	3743980.87	0.09100	382102.32	3743980.87	0.09812
382202.32	3743980.87	0.10429	382302.32	3743980.87	0.11128
382402.32	3743980.87	0.11995	382502.32	3743980.87	0.13082
382602.32	3743980.87	0.14377	382702.32	3743980.87	0.16198
382802.32	3743980.87	0.18858	382902.32	3743980.87	0.22741
383002.32	3743980.87	0.26970	383102.32	3743980.87	0.32341
383202.32	3743980.87	0.38276	383302.32	3743980.87	0.43223
383402.32	3743980.87	0.47315	383502.32	3743980.87	0.50452
383602.32	3743980.87	0.52358	383702.32	3743980.87	0.52159
381002.32	3744080.87	0.07171	381102.32	3744080.87	0.07390
381202.32	3744080.87	0.07583	381302.32	3744080.87	0.07791
381402.32	3744080.87	0.08000	381502.32	3744080.87	0.08126
381602.32	3744080.87	0.08412	381702.32	3744080.87	0.08795
381802.32	3744080.87	0.09139	381902.32	3744080.87	0.09598
382002.32	3744080.87	0.10149	382102.32	3744080.87	0.10746
382202.32	3744080.87	0.11319	382302.32	3744080.87	0.12167
382402.32	3744080.87	0.13105	382502.32	3744080.87	0.14327
382602.32	3744080.87	0.16003	382702.32	3744080.87	0.18328
382802.32	3744080.87	0.21990	382902.32	3744080.87	0.27185
383002.32	3744080.87	0.33443	383102.32	3744080.87	0.40225
383202.32	3744080.87	0.46608	383302.32	3744080.87	0.52313
383402.32	3744080.87	0.55866	383502.32	3744080.87	0.58313
383602.32	3744080.87	0.58694	383702.32	3744080.87	0.57001
381002.32	3744180.87	0.07720	381102.32	3744180.87	0.07927
381202.32	3744180.87	0.08289	381302.32	3744180.87	0.08394
381402.32	3744180.87	0.08797	381502.32	3744180.87	0.08964
381602.32	3744180.87	0.09256	381702.32	3744180.87	0.09543
381802.32	3744180.87	0.10074	381902.32	3744180.87	0.10598
382002.32	3744180.87	0.11116	382102.32	3744180.87	0.11721
382202.32	3744180.87	0.12458	382302.32	3744180.87	0.13298
382402.32	3744180.87	0.14398	382502.32	3744180.87	0.15965
382602.32	3744180.87	0.18054	382702.32	3744180.87	0.21518
382802.32	3744180.87	0.26626	382902.32	3744180.87	0.33791
383002.32	3744180.87	0.42378	383102.32	3744180.87	0.50537

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.57574	383302.32	3744180.87	0.62531
383402.32	3744180.87	0.65418	383502.32	3744180.87	0.65425
383602.32	3744180.87	0.64014	383702.32	3744180.87	0.60711
381002.32	3744280.87	0.08292	381102.32	3744280.87	0.08632
381202.32	3744280.87	0.08990	381302.32	3744280.87	0.09348
381402.32	3744280.87	0.09697	381502.32	3744280.87	0.09989
381602.32	3744280.87	0.10194	381702.32	3744280.87	0.10621
381802.32	3744280.87	0.11022	381902.32	3744280.87	0.11565
382002.32	3744280.87	0.12165	382102.32	3744280.87	0.12464
382202.32	3744280.87	0.13189	382302.32	3744280.87	0.14525
382402.32	3744280.87	0.16123	382502.32	3744280.87	0.17964
382602.32	3744280.87	0.20974	382702.32	3744280.87	0.25573
382802.32	3744280.87	0.33651	382902.32	3744280.87	0.43497
383002.32	3744280.87	0.54610	383102.32	3744280.87	0.64972
383202.32	3744280.87	0.70042	383302.32	3744280.87	0.75929
383402.32	3744280.87	0.74725	383502.32	3744280.87	0.72301
383602.32	3744280.87	0.68349	381002.32	3744380.87	0.08839
381102.32	3744380.87	0.09307	381202.32	3744380.87	0.09738
381302.32	3744380.87	0.10200	381002.32	3744480.87	0.09400
381102.32	3744480.87	0.09906	381202.32	3744480.87	0.10479
381302.32	3744480.87	0.11123	381002.32	3744580.87	0.09876
381102.32	3744580.87	0.10479	381202.32	3744580.87	0.11214
381302.32	3744580.87	0.11996	381002.32	3744680.87	0.10276
381102.32	3744680.87	0.10920	381202.32	3744680.87	0.11790
381302.32	3744680.87	0.12804	381002.32	3744780.87	0.10587
381102.32	3744780.87	0.11332	381202.32	3744780.87	0.12439
381302.32	3744780.87	0.13592	381405.00	3744382.00	0.10741
381505.00	3744382.00	0.11291	381605.00	3744382.00	0.11562
381735.97	3744394.12	0.12292	381805.00	3744382.00	0.12488
381905.00	3744382.00	0.12898	382005.00	3744382.00	0.13297
381405.00	3744482.00	0.11812	381505.00	3744482.00	0.12430
381605.00	3744482.00	0.13039	381705.00	3744482.00	0.13648
381805.00	3744482.00	0.14103	381905.00	3744482.00	0.14567
381405.00	3744582.00	0.12906	381505.00	3744582.00	0.13892
381605.00	3744582.00	0.14589	381705.00	3744582.00	0.15149
381805.00	3744582.00	0.15856	381405.00	3744682.00	0.14001
381505.00	3744682.00	0.15088	381605.00	3744682.00	0.16063
381705.00	3744682.00	0.16360	382003.00	3744527.00	0.15890
381928.00	3744602.00	0.17006	382003.00	3744602.00	0.17443
381778.00	3744677.00	0.17088	381853.00	3744677.00	0.18436

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.18996	382003.00	3744677.00	0.19663
381553.00	3744752.00	0.16336	381703.00	3744752.00	0.17809
381778.00	3744752.00	0.18716	381853.00	3744752.00	0.20348
381928.00	3744752.00	0.21250	382003.00	3744752.00	0.22329
381703.00	3744827.00	0.18401	381778.00	3744827.00	0.19990
381853.00	3744827.00	0.21954	381928.00	3744827.00	0.23335
382003.00	3744827.00	0.25345	381628.00	3744902.00	0.18629
381703.00	3744902.00	0.19615	381778.00	3744902.00	0.21021
381853.00	3744902.00	0.23112	381928.00	3744902.00	0.25696
381628.00	3744977.00	0.18579	381703.00	3744977.00	0.19691
381778.00	3744977.00	0.21734	381853.00	3744977.00	0.23989
381628.00	3745052.00	0.18389	381703.00	3745052.00	0.19518
381778.00	3745052.00	0.21309	381628.00	3745127.00	0.18106
381703.00	3745127.00	0.19256	381778.00	3745127.00	0.21205
381628.00	3745202.00	0.17689	381703.00	3745202.00	0.18806
381628.00	3745277.00	0.17258	381628.00	3745352.00	0.16801
381654.56	3744828.37	0.18560	382054.56	3744828.37	0.26906
382004.56	3744878.37	0.27461	382054.56	3744878.37	0.29915
381954.56	3744928.37	0.27156	382004.56	3744928.37	0.29329
382054.56	3744928.37	0.32664	381904.56	3744978.37	0.25896
381954.56	3744978.37	0.28232	382004.56	3744978.37	0.31462
382054.56	3744978.37	0.35510	381904.56	3745028.37	0.25926
381954.56	3745028.37	0.28745	382004.56	3745028.37	0.32530
382054.56	3745028.37	0.37381	381854.56	3745078.37	0.23909
381904.56	3745078.37	0.25899	381954.56	3745078.37	0.28567
382004.56	3745078.37	0.32593	381804.56	3745128.37	0.22083
381854.56	3745128.37	0.23699	381904.56	3745128.37	0.25591
381954.56	3745128.37	0.28228	381754.56	3745178.37	0.20251
381804.56	3745178.37	0.21959	381854.56	3745178.37	0.23055
381904.56	3745178.37	0.24872	381704.56	3745228.37	0.19014
381754.56	3745228.37	0.20092	381804.56	3745228.37	0.21199
381854.56	3745228.37	0.22432	381704.56	3745278.37	0.18805
381754.56	3745278.37	0.19764	381804.56	3745278.37	0.20802
381854.56	3745278.37	0.21930	381654.56	3745328.37	0.17455
381704.56	3745328.37	0.18418	381754.56	3745328.37	0.19425
381804.56	3745328.37	0.20490	381604.56	3745378.37	0.16203
381654.56	3745378.37	0.17104	381704.56	3745378.37	0.18049
381754.56	3745378.37	0.18980	381804.56	3745378.37	0.20049
381604.56	3745428.37	0.16021	381654.56	3745428.37	0.16939
381704.56	3745428.37	0.17898	381754.56	3745428.37	0.19024

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.19860	381604.56	3745478.37	0.15771
381654.56	3745478.37	0.16680	381704.56	3745478.37	0.17525
381754.56	3745478.37	0.18490	381804.56	3745478.37	0.19422
381604.56	3745528.37	0.15524	381654.56	3745528.37	0.16466
381704.56	3745528.37	0.17256	381754.56	3745528.37	0.18330
382078.00	3745029.00	0.41161	382053.00	3745054.00	0.37594
382078.00	3745054.00	0.41013	382028.00	3745079.00	0.34645
382053.00	3745079.00	0.37575	382078.00	3745079.00	0.40995
382028.00	3745104.00	0.34739	382053.00	3745104.00	0.37468
382078.00	3745104.00	0.39180	382003.00	3745129.00	0.31865
382028.00	3745129.00	0.34299	382053.00	3745129.00	0.37060
381753.00	3745154.00	0.20299	381978.00	3745154.00	0.29219
382003.00	3745154.00	0.31165	382028.00	3745154.00	0.33541
381728.00	3745179.00	0.19457	381953.00	3745179.00	0.27239
381978.00	3745179.00	0.28692	382003.00	3745179.00	0.30675
381928.00	3745204.00	0.25701	381953.00	3745204.00	0.26899
381978.00	3745204.00	0.28350	382003.00	3745204.00	0.30301
381903.00	3745229.00	0.24259	381928.00	3745229.00	0.25285
381953.00	3745229.00	0.26383	381978.00	3745229.00	0.28037
381878.00	3745254.00	0.22909	381903.00	3745254.00	0.23923
381928.00	3745254.00	0.25073	381953.00	3745254.00	0.26340
381878.00	3745279.00	0.22603	381903.00	3745279.00	0.23560
381928.00	3745279.00	0.24752	381953.00	3745279.00	0.25497
381878.00	3745304.00	0.22422	381903.00	3745304.00	0.23299
381928.00	3745304.00	0.24489	381853.00	3745329.00	0.21446
381878.00	3745329.00	0.22259	381903.00	3745329.00	0.23124
381928.00	3745329.00	0.24306	381853.00	3745354.00	0.21233
381878.00	3745354.00	0.22046	381903.00	3745354.00	0.22945
381853.00	3745379.00	0.21114	381878.00	3745379.00	0.21762
381903.00	3745379.00	0.22554	381853.00	3745404.00	0.21298
381878.00	3745404.00	0.22039	381903.00	3745404.00	0.23020
381828.00	3745429.00	0.20246	381853.00	3745429.00	0.21307
381878.00	3745429.00	0.22021	381903.00	3745429.00	0.21753
381828.00	3745454.00	0.20184	381853.00	3745454.00	0.21227
381878.00	3745454.00	0.22020	381828.00	3745479.00	0.20196
381853.00	3745479.00	0.21079	381878.00	3745479.00	0.21937
381828.00	3745504.00	0.20254	381853.00	3745504.00	0.20997
381878.00	3745504.00	0.21579	381803.00	3745529.00	0.19595
381828.00	3745529.00	0.20253	381853.00	3745529.00	0.20976
381728.00	3745554.00	0.17596	381753.00	3745554.00	0.18235

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.18751	381803.00	3745554.00	0.19497
381828.00	3745554.00	0.20112	381853.00	3745554.00	0.20919
381603.00	3745579.00	0.15259	381628.00	3745579.00	0.15599
381653.00	3745579.00	0.16087	381678.00	3745579.00	0.16523
381703.00	3745579.00	0.17055	381728.00	3745579.00	0.17500
381753.00	3745579.00	0.18114	381778.00	3745579.00	0.18633
381803.00	3745579.00	0.19365	381828.00	3745579.00	0.19973
381853.00	3745579.00	0.20862	381603.00	3745604.00	0.15132
381628.00	3745604.00	0.15504	381653.00	3745604.00	0.15906
381678.00	3745604.00	0.16407	381703.00	3745604.00	0.16897
381728.00	3745604.00	0.17426	381753.00	3745604.00	0.17990
381778.00	3745604.00	0.18579	381803.00	3745604.00	0.19233
381828.00	3745604.00	0.19943	381603.00	3745629.00	0.15049
381628.00	3745629.00	0.15421	381653.00	3745629.00	0.15873
381678.00	3745629.00	0.16299	381703.00	3745629.00	0.16800
381728.00	3745629.00	0.17322	381753.00	3745629.00	0.17920
381778.00	3745629.00	0.18488	381803.00	3745629.00	0.19146
381828.00	3745629.00	0.19938	381587.00	3745866.00	0.14340
381612.00	3745866.00	0.14784	381637.00	3745866.00	0.15318
381662.00	3745866.00	0.15850	381687.00	3745866.00	0.16388
381712.00	3745866.00	0.16991	381737.00	3745866.00	0.17622
381762.00	3745866.00	0.18351	381787.00	3745866.00	0.19062
381812.00	3745866.00	0.19859	381837.00	3745866.00	0.20785
381862.00	3745866.00	0.21592	381887.00	3745866.00	0.22639
381912.00	3745866.00	0.23573	381937.00	3745866.00	0.24613
381962.00	3745866.00	0.25748	381987.00	3745866.00	0.26996
382012.00	3745866.00	0.28267	382037.00	3745866.00	0.29575
382062.00	3745866.00	0.30927	382087.00	3745866.00	0.32310
382112.00	3745866.00	0.33723	382137.00	3745866.00	0.35215
382162.00	3745866.00	0.36876	382187.00	3745866.00	0.38479
382212.00	3745866.00	0.40168	382237.00	3745866.00	0.41867
382262.00	3745866.00	0.43807	382287.00	3745866.00	0.44361
382312.00	3745866.00	0.46864	382337.00	3745866.00	0.47735
381587.00	3745891.00	0.14294	381612.00	3745891.00	0.14779
381637.00	3745891.00	0.15252	381662.00	3745891.00	0.15801
381687.00	3745891.00	0.16392	381712.00	3745891.00	0.17022
381737.00	3745891.00	0.17590	381762.00	3745891.00	0.18324
381787.00	3745891.00	0.19106	381812.00	3745891.00	0.19896
381837.00	3745891.00	0.20810	381862.00	3745891.00	0.21432
381887.00	3745891.00	0.22252	381912.00	3745891.00	0.23270

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.24330	381962.00	3745891.00	0.25460
381987.00	3745891.00	0.26621	382012.00	3745891.00	0.27805
382037.00	3745891.00	0.29076	382062.00	3745891.00	0.30255
382087.00	3745891.00	0.31607	382112.00	3745891.00	0.32792
382137.00	3745891.00	0.34241	382162.00	3745891.00	0.35621
382187.00	3745891.00	0.36919	382212.00	3745891.00	0.38460
382237.00	3745891.00	0.39840	382262.00	3745891.00	0.41460
382287.00	3745891.00	0.41043	382312.00	3745891.00	0.42356
381587.00	3745916.00	0.14255	381612.00	3745916.00	0.14753
381637.00	3745916.00	0.15224	381662.00	3745916.00	0.15745
381687.00	3745916.00	0.16310	381712.00	3745916.00	0.16958
381737.00	3745916.00	0.17524	381762.00	3745916.00	0.18064
381787.00	3745916.00	0.18827	381812.00	3745916.00	0.19613
381837.00	3745916.00	0.20432	381862.00	3745916.00	0.20838
381887.00	3745916.00	0.21631	381912.00	3745916.00	0.22348
381937.00	3745916.00	0.23040	381962.00	3745916.00	0.23877
381987.00	3745916.00	0.24980	382012.00	3745916.00	0.26278
382037.00	3745916.00	0.27457	382062.00	3745916.00	0.28933
382087.00	3745916.00	0.30098	382112.00	3745916.00	0.31118
382137.00	3745916.00	0.32257	382162.00	3745916.00	0.33399
382187.00	3745916.00	0.34546	382212.00	3745916.00	0.35778
382237.00	3745916.00	0.37025	382262.00	3745916.00	0.38315
382287.00	3745916.00	0.39437	381587.00	3745941.00	0.14228
381612.00	3745941.00	0.14673	381637.00	3745941.00	0.15107
381662.00	3745941.00	0.15559	381687.00	3745941.00	0.16064
381712.00	3745941.00	0.16514	381737.00	3745941.00	0.17204
381762.00	3745941.00	0.17808	381787.00	3745941.00	0.18402
381812.00	3745941.00	0.19071	381837.00	3745941.00	0.19836
381862.00	3745941.00	0.20620	381887.00	3745941.00	0.21504
381912.00	3745941.00	0.22399	381937.00	3745941.00	0.23173
381962.00	3745941.00	0.24029	381987.00	3745941.00	0.25040
382012.00	3745941.00	0.26148	382037.00	3745941.00	0.27281
382062.00	3745941.00	0.28320	382087.00	3745941.00	0.30262
382112.00	3745941.00	0.30658	382137.00	3745941.00	0.31619
382162.00	3745941.00	0.32715	382187.00	3745941.00	0.33841
382212.00	3745941.00	0.34936	382237.00	3745941.00	0.36164
382262.00	3745941.00	0.37318	381587.00	3745966.00	0.14210
381612.00	3745966.00	0.14656	381637.00	3745966.00	0.15196
381662.00	3745966.00	0.15718	381687.00	3745966.00	0.16362
381712.00	3745966.00	0.17060	381737.00	3745966.00	0.17679

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.18174	381787.00	3745966.00	0.18924
381812.00	3745966.00	0.19684	381837.00	3745966.00	0.20469
381862.00	3745966.00	0.21258	381887.00	3745966.00	0.22114
381912.00	3745966.00	0.23033	381937.00	3745966.00	0.23993
381962.00	3745966.00	0.24947	381987.00	3745966.00	0.26004
382012.00	3745966.00	0.27122	382037.00	3745966.00	0.28126
382062.00	3745966.00	0.29027	381957.00	3745689.00	0.25809
381982.00	3745689.00	0.27131	382007.00	3745689.00	0.28507
382032.00	3745689.00	0.30340	381607.00	3745714.00	0.15538
381632.00	3745714.00	0.15982	381657.00	3745714.00	0.16502
381682.00	3745714.00	0.16997	381707.00	3745714.00	0.17565
381732.00	3745714.00	0.17725	381757.00	3745714.00	0.18755
381782.00	3745714.00	0.19432	381807.00	3745714.00	0.20171
381832.00	3745714.00	0.20931	381857.00	3745714.00	0.21687
381882.00	3745714.00	0.22764	381907.00	3745714.00	0.23634
381932.00	3745714.00	0.24903	381957.00	3745714.00	0.26273
381982.00	3745714.00	0.27513	382007.00	3745714.00	0.29019
382032.00	3745714.00	0.30724	381607.00	3745739.00	0.15464
381632.00	3745739.00	0.15923	381657.00	3745739.00	0.16401
381682.00	3745739.00	0.16865	381707.00	3745739.00	0.17403
381732.00	3745739.00	0.17890	381757.00	3745739.00	0.18495
381782.00	3745739.00	0.19075	381807.00	3745739.00	0.19879
381832.00	3745739.00	0.20699	381857.00	3745739.00	0.21732
381882.00	3745739.00	0.22811	381907.00	3745739.00	0.23709
381932.00	3745739.00	0.24917	381957.00	3745739.00	0.26216
381982.00	3745739.00	0.27577	382007.00	3745739.00	0.29074
382032.00	3745739.00	0.30734	381607.00	3745764.00	0.15387
381632.00	3745764.00	0.15824	381657.00	3745764.00	0.16309
381682.00	3745764.00	0.16784	381707.00	3745764.00	0.17283
381732.00	3745764.00	0.17764	381757.00	3745764.00	0.18357
381782.00	3745764.00	0.19077	381807.00	3745764.00	0.19919
381832.00	3745764.00	0.20702	381857.00	3745764.00	0.21662
381882.00	3745764.00	0.22628	381907.00	3745764.00	0.23837
381932.00	3745764.00	0.24959	381957.00	3745764.00	0.26213
381982.00	3745764.00	0.27590	382007.00	3745764.00	0.28251
382032.00	3745764.00	0.30080	381607.00	3745789.00	0.15310
381632.00	3745789.00	0.15740	381657.00	3745789.00	0.16201
381682.00	3745789.00	0.16597	381707.00	3745789.00	0.17108
381732.00	3745789.00	0.17578	381757.00	3745789.00	0.18342
381782.00	3745789.00	0.19046	381807.00	3745789.00	0.19828

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.20670	381857.00	3745789.00	0.21577
381882.00	3745789.00	0.22725	381907.00	3745789.00	0.23795
381932.00	3745789.00	0.24911	381957.00	3745789.00	0.26135
381982.00	3745789.00	0.27478	382007.00	3745789.00	0.27943
382032.00	3745789.00	0.29576	381607.00	3745814.00	0.15215
381632.00	3745814.00	0.15651	381657.00	3745814.00	0.15869
381682.00	3745814.00	0.16222	381707.00	3745814.00	0.16720
381732.00	3745814.00	0.17313	381757.00	3745814.00	0.17960
381782.00	3745814.00	0.18665	381807.00	3745814.00	0.19406
381832.00	3745814.00	0.20257	381857.00	3745814.00	0.21090
381882.00	3745814.00	0.22136	381907.00	3745814.00	0.23110
381932.00	3745814.00	0.24277	381957.00	3745814.00	0.25486
381982.00	3745814.00	0.26767	382007.00	3745814.00	0.28404
382032.00	3745814.00	0.29930	382562.00	3745108.00	2.78900
382577.00	3745108.00	2.53985	382592.00	3745108.00	2.32061
382607.00	3745108.00	2.11311	382622.00	3745108.00	1.93719
382637.00	3745108.00	1.78736	382652.00	3745108.00	1.65841
382667.00	3745108.00	1.53773	382682.00	3745108.00	1.43155
382697.00	3745108.00	1.33766	382712.00	3745108.00	1.25387
382727.00	3745108.00	1.17506	382742.00	3745108.00	1.10456
382757.00	3745108.00	1.04310	382772.00	3745108.00	0.99058
382787.00	3745108.00	0.94381	382802.00	3745108.00	0.90240
382817.00	3745108.00	0.86481	382562.00	3745123.00	2.24865
382577.00	3745123.00	2.07727	382592.00	3745123.00	1.90363
382607.00	3745123.00	1.74551	382622.00	3745123.00	1.62076
382637.00	3745123.00	1.51153	382652.00	3745123.00	1.41558
382667.00	3745123.00	1.32788	382682.00	3745123.00	1.24903
382697.00	3745123.00	1.17381	382712.00	3745123.00	1.10602
382757.00	3745123.00	0.94011	382772.00	3745123.00	0.89396
382787.00	3745123.00	0.85691	382562.00	3745138.00	1.87261
382577.00	3745138.00	1.74284	382592.00	3745138.00	1.60272
382607.00	3745138.00	1.48602	382622.00	3745138.00	1.39251
382637.00	3745138.00	1.31239	382652.00	3745138.00	1.23553
382667.00	3745138.00	1.16409	382682.00	3745138.00	1.09756
382697.00	3745138.00	1.03559	382562.00	3745153.00	1.62400
382577.00	3745153.00	1.51054	382592.00	3745153.00	1.37792
382607.00	3745153.00	1.28753	382622.00	3745153.00	1.21441
382637.00	3745153.00	1.14840	382652.00	3745153.00	1.08543
382667.00	3745153.00	1.02635	382682.00	3745153.00	0.97519
382562.00	3745168.00	1.46944	382577.00	3745168.00	1.35542

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.22549	382607.00	3745168.00	1.14741
382622.00	3745168.00	1.08233	382637.00	3745168.00	1.02347
382652.00	3745168.00	0.97089	382667.00	3745168.00	0.92045
382562.00	3745183.00	1.38324	382577.00	3745183.00	1.25807
382592.00	3745183.00	1.13164	382607.00	3745183.00	1.04558
382622.00	3745183.00	0.98122	382637.00	3745183.00	0.92941
382652.00	3745183.00	0.88503	382562.00	3745198.00	1.34507
382577.00	3745198.00	1.20313	382592.00	3745198.00	1.06850
382607.00	3745198.00	0.98149	382622.00	3745198.00	0.91624
382637.00	3745198.00	0.86186	382562.00	3745213.00	1.33826
382577.00	3745213.00	1.17829	382592.00	3745213.00	1.03689
382607.00	3745213.00	0.94219	382622.00	3745213.00	0.87356
382562.00	3745228.00	1.34989	382577.00	3745228.00	1.17356
382592.00	3745228.00	1.03405	382607.00	3745228.00	0.92555
382562.00	3745243.00	1.36823	382577.00	3745243.00	1.17275
382592.00	3745243.00	1.02456	382562.00	3745258.00	1.39165
382577.00	3745258.00	1.18816	382562.00	3745273.00	1.41139
383077.00	3745461.00	0.19821	383072.00	3745485.00	0.19476
383107.00	3745469.00	0.19105	383095.00	3745496.00	0.18847

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.90890	382152.32	3744980.87	2.05125
382177.32	3744980.87	2.20606	382202.32	3744980.87	2.37042
382227.32	3744980.87	2.54643	382252.32	3744980.87	2.74518
382277.32	3744980.87	2.88532	382302.32	3744980.87	3.14138
382327.32	3744980.87	3.35730	382352.32	3744980.87	3.51684
382377.32	3744980.87	3.81923	382402.32	3744980.87	4.09446
382427.32	3744980.87	4.40614	382452.32	3744980.87	4.89624
382477.32	3744980.87	5.47358	382502.32	3744980.87	6.03589
382527.32	3744980.87	6.67041	382552.32	3744980.87	7.16784
382577.32	3744980.87	7.46850	382602.32	3744980.87	7.57000
382627.32	3744980.87	7.50438	382652.32	3744980.87	7.26885
382677.32	3744980.87	6.87187	382702.32	3744980.87	6.60607
382727.32	3744980.87	6.16293	382752.32	3744980.87	5.73832
382777.32	3744980.87	5.28809	382802.32	3744980.87	4.84951
382827.32	3744980.87	4.43939	382852.32	3744980.87	4.06207
382877.32	3744980.87	3.71426	382902.32	3744980.87	3.40946
382927.32	3744980.87	3.11915	382952.32	3744980.87	2.86250
382977.32	3744980.87	2.63234	383002.32	3744980.87	2.42025
383027.32	3744980.87	2.22205	382102.32	3745005.87	1.90996
382127.32	3745005.87	2.07910	382152.32	3745005.87	2.25748
382177.32	3745005.87	2.45038	382202.32	3745005.87	2.65835
382227.32	3745005.87	2.86887	382252.32	3745005.87	3.10513
382277.32	3745005.87	3.29980	382302.32	3745005.87	3.57209
382327.32	3745005.87	3.85014	382352.32	3745005.87	4.12436
382377.32	3745005.87	4.42838	382402.32	3745005.87	4.78902
382427.32	3745005.87	5.26239	382452.32	3745005.87	5.97750
382477.32	3745005.87	6.84071	382502.32	3745005.87	7.58943
382527.32	3745005.87	8.27895	382552.32	3745005.87	8.76120
382577.32	3745005.87	8.92400	382602.32	3745005.87	8.82200
382627.32	3745005.87	8.50570	382652.32	3745005.87	8.05895
382677.32	3745005.87	7.53762	382702.32	3745005.87	7.07464
382727.32	3745005.87	6.49277	382752.32	3745005.87	5.93745
382777.32	3745005.87	5.39478	382802.32	3745005.87	4.88318
382827.32	3745005.87	4.42320	382852.32	3745005.87	4.01561
382877.32	3745005.87	3.63777	382902.32	3745005.87	3.31194
382927.32	3745005.87	3.02259	382952.32	3745005.87	2.76131
382102.32	3745030.87	2.05411	382127.32	3745030.87	2.26112
382152.32	3745030.87	2.47704	382177.32	3745030.87	2.71247
382202.32	3745030.87	2.97495	382227.32	3745030.87	3.23813
382252.32	3745030.87	3.53670	382277.32	3745030.87	3.88873

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	4.24187	382327.32	3745030.87	4.60249
382352.32	3745030.87	4.97110	382377.32	3745030.87	5.35718
382402.32	3745030.87	5.86718	382427.32	3745030.87	6.55195
382452.32	3745030.87	7.56151	382477.32	3745030.87	8.74739
382502.32	3745030.87	9.82608	382527.32	3745030.87	10.59509
382552.32	3745030.87	10.91750	382577.32	3745030.87	10.83590
382602.32	3745030.87	10.35357	382627.32	3745030.87	9.71869
382652.32	3745030.87	8.93383	382677.32	3745030.87	8.10038
382702.32	3745030.87	7.41660	382727.32	3745030.87	6.68764
382752.32	3745030.87	6.00869	382777.32	3745030.87	5.38672
382802.32	3745030.87	4.82194	382827.32	3745030.87	4.33034
382852.32	3745030.87	3.89933	382877.32	3745030.87	3.52023
382902.32	3745030.87	3.18392	382927.32	3745030.87	2.91372
382102.32	3745055.87	2.17983	382127.32	3745055.87	2.35561
382152.32	3745055.87	2.58912	382177.32	3745055.87	2.87542
382202.32	3745055.87	3.17778	382227.32	3745055.87	3.52437
382252.32	3745055.87	3.87715	382277.32	3745055.87	4.28075
382302.32	3745055.87	4.72002	382327.32	3745055.87	5.24664
382352.32	3745055.87	5.72926	382377.32	3745055.87	6.21465
382402.32	3745055.87	6.86086	382427.32	3745055.87	7.84207
382102.32	3744780.87	0.96053	382152.32	3744780.87	1.03864
382202.32	3744780.87	1.11525	382252.32	3744780.87	1.20138
382302.32	3744780.87	1.28254	382352.32	3744780.87	1.37162
382402.32	3744780.87	1.47328	382452.32	3744780.87	1.59101
382502.32	3744780.87	1.72948	382552.32	3744780.87	1.94777
382602.32	3744780.87	2.20878	382652.32	3744780.87	2.46792
382702.32	3744780.87	2.68283	382752.32	3744780.87	2.82553
382802.32	3744780.87	2.86273	382852.32	3744780.87	2.81986
382902.32	3744780.87	2.70702	382952.32	3744780.87	2.55579
383002.32	3744780.87	2.37785	383052.32	3744780.87	2.18597
383102.32	3744780.87	1.98953	383152.32	3744780.87	1.80490
383202.32	3744780.87	1.63203	382102.32	3744830.87	1.10827
382152.32	3744830.87	1.20934	382202.32	3744830.87	1.31740
382252.32	3744830.87	1.43429	382302.32	3744830.87	1.54553
382352.32	3744830.87	1.66809	382402.32	3744830.87	1.81094
382452.32	3744830.87	1.98543	382502.32	3744830.87	2.20249
382552.32	3744830.87	2.54902	382602.32	3744830.87	2.89949
382652.32	3744830.87	3.21567	382702.32	3744830.87	3.42182
382752.32	3744830.87	3.49090	382802.32	3744830.87	3.42112
382852.32	3744830.87	3.25639	382902.32	3744830.87	3.03362

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.78338	383002.32	3744830.87	2.52140
383052.32	3744830.87	2.26372	383102.32	3744830.87	2.01398
383152.32	3744830.87	1.79549	383202.32	3744830.87	1.60112
382102.32	3744880.87	1.28905	382152.32	3744880.87	1.42820
382202.32	3744880.87	1.57927	382252.32	3744880.87	1.74548
382302.32	3744880.87	1.89059	382352.32	3744880.87	2.07227
382402.32	3744880.87	2.27516	382452.32	3744880.87	2.55137
382502.32	3744880.87	2.91028	382552.32	3744880.87	3.45226
382602.32	3744880.87	3.93416	382652.32	3744880.87	4.23648
382702.32	3744880.87	4.35115	382752.32	3744880.87	4.24474
382802.32	3744880.87	3.99633	382852.32	3744880.87	3.65467
382902.32	3744880.87	3.28918	382952.32	3744880.87	2.92730
383002.32	3744880.87	2.58512	383052.32	3744880.87	2.27486
383102.32	3744880.87	1.98355	383152.32	3744880.87	1.74136
382102.32	3744930.87	1.51452	382152.32	3744930.87	1.70988
382202.32	3744930.87	1.92140	382252.32	3744930.87	2.17219
382302.32	3744930.87	2.40655	382352.32	3744930.87	2.67699
382402.32	3744930.87	2.99251	382452.32	3744930.87	3.43004
382502.32	3744930.87	4.06412	382552.32	3744930.87	4.82295
382602.32	3744930.87	5.41222	382652.32	3744930.87	5.59474
382702.32	3744930.87	5.45550	382752.32	3744930.87	5.04770
382802.32	3744930.87	4.52065	382852.32	3744930.87	3.95745
382902.32	3744930.87	3.44254	382952.32	3744930.87	2.96407
383002.32	3744930.87	2.55483	383052.32	3744930.87	2.19007
383102.32	3744930.87	1.88815	383152.32	3744930.87	1.63812
382077.32	3744380.87	0.38865	382152.32	3744380.87	0.40861
382227.32	3744380.87	0.43084	382302.32	3744380.87	0.45238
382377.32	3744380.87	0.47510	382452.32	3744380.87	0.50063
382527.32	3744380.87	0.52806	382602.32	3744380.87	0.56229
382677.32	3744380.87	0.60707	382752.32	3744380.87	0.66082
382827.32	3744380.87	0.72986	382902.32	3744380.87	0.80737
382977.32	3744380.87	0.87692	383052.32	3744380.87	0.93251
383127.32	3744380.87	0.97379	383202.32	3744380.87	0.99140
383277.32	3744380.87	0.99187	383352.32	3744380.87	0.97124
383427.32	3744380.87	0.93409	383502.32	3744380.87	0.88997
383577.32	3744380.87	0.83523	382077.32	3744455.87	0.44209
382152.32	3744455.87	0.46700	382227.32	3744455.87	0.49863
382302.32	3744455.87	0.52703	382377.32	3744455.87	0.55455
382452.32	3744455.87	0.58876	382527.32	3744455.87	0.62601
382602.32	3744455.87	0.67481	382677.32	3744455.87	0.73995

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.82221	382827.32	3744455.87	0.91556
382902.32	3744455.87	1.00465	382977.32	3744455.87	1.07990
383052.32	3744455.87	1.12974	383127.32	3744455.87	1.15211
383202.32	3744455.87	1.14750	383277.32	3744455.87	1.11869
383352.32	3744455.87	1.07050	383427.32	3744455.87	1.01078
383502.32	3744455.87	0.94118	382077.32	3744530.87	0.51317
382152.32	3744530.87	0.54934	382227.32	3744530.87	0.58223
382302.32	3744530.87	0.62399	382377.32	3744530.87	0.66032
382452.32	3744530.87	0.70401	382527.32	3744530.87	0.75628
382602.32	3744530.87	0.82841	382677.32	3744530.87	0.92507
382752.32	3744530.87	1.04775	382827.32	3744530.87	1.16538
382902.32	3744530.87	1.27047	382977.32	3744530.87	1.33629
383052.32	3744530.87	1.36229	383127.32	3744530.87	1.35584
383202.32	3744530.87	1.31179	383277.32	3744530.87	1.24420
383352.32	3744530.87	1.16111	383427.32	3744530.87	1.06798
382077.32	3744605.87	0.60000	382152.32	3744605.87	0.65055
382227.32	3744605.87	0.69875	382302.32	3744605.87	0.75088
382377.32	3744605.87	0.80429	382452.32	3744605.87	0.86416
382527.32	3744605.87	0.94306	382602.32	3744605.87	1.05543
382677.32	3744605.87	1.20282	382752.32	3744605.87	1.36924
382827.32	3744605.87	1.50785	382902.32	3744605.87	1.61118
382977.32	3744605.87	1.64253	383052.32	3744605.87	1.62232
383127.32	3744605.87	1.55444	383202.32	3744605.87	1.45476
383277.32	3744605.87	1.33939	383352.32	3744605.87	1.22038
382077.32	3744680.87	0.71461	382152.32	3744680.87	0.78432
382227.32	3744680.87	0.85433	382302.32	3744680.87	0.92883
382377.32	3744680.87	1.00617	382452.32	3744680.87	1.09180
382527.32	3744680.87	1.21598	382602.32	3744680.87	1.40147
382677.32	3744680.87	1.62354	382752.32	3744680.87	1.83665
382827.32	3744680.87	1.97178	382902.32	3744680.87	2.02674
382977.32	3744680.87	1.99417	383052.32	3744680.87	1.88840
383127.32	3744680.87	1.74357	383202.32	3744680.87	1.57677
383277.32	3744680.87	1.40513	382077.32	3744755.87	0.86267
382152.32	3744755.87	0.96640	382227.32	3744755.87	1.06680
382302.32	3744755.87	1.17677	382377.32	3744755.87	1.29846
382452.32	3744755.87	1.44135	382527.32	3744755.87	1.64495
382602.32	3744755.87	1.95797	382677.32	3744755.87	2.27640
382752.32	3744755.87	2.52862	382827.32	3744755.87	2.60468
382902.32	3744755.87	2.53201	382977.32	3744755.87	2.35691
383052.32	3744755.87	2.12594	383127.32	3744755.87	1.87070

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.63104	383277.32	3744755.87	1.41194
381002.32	3743980.87	0.11134	381102.32	3743980.87	0.11684
381202.32	3743980.87	0.12247	381302.32	3743980.87	0.12984
381402.32	3743980.87	0.13747	381502.32	3743980.87	0.14457
381602.32	3743980.87	0.15357	381702.32	3743980.87	0.16216
381825.21	3743978.18	0.17593	381902.32	3743980.87	0.18044
382002.32	3743980.87	0.19231	382102.32	3743980.87	0.20687
382202.32	3743980.87	0.21800	382302.32	3743980.87	0.22920
382402.32	3743980.87	0.24252	382502.32	3743980.87	0.25531
382602.32	3743980.87	0.27209	382702.32	3743980.87	0.28602
382802.32	3743980.87	0.30396	382902.32	3743980.87	0.32779
383002.32	3743980.87	0.35630	383102.32	3743980.87	0.39047
383202.32	3743980.87	0.42742	383302.32	3743980.87	0.46172
383402.32	3743980.87	0.49101	383502.32	3743980.87	0.51302
383602.32	3743980.87	0.52591	383702.32	3743980.87	0.52765
381002.32	3744080.87	0.12016	381102.32	3744080.87	0.12697
381202.32	3744080.87	0.13403	381302.32	3744080.87	0.14209
381402.32	3744080.87	0.15094	381502.32	3744080.87	0.15879
381602.32	3744080.87	0.17024	381702.32	3744080.87	0.18365
381802.32	3744080.87	0.19572	381902.32	3744080.87	0.20919
382002.32	3744080.87	0.22325	382102.32	3744080.87	0.23884
382202.32	3744080.87	0.24842	382302.32	3744080.87	0.26594
382402.32	3744080.87	0.28558	382502.32	3744080.87	0.30155
382602.32	3744080.87	0.31671	382702.32	3744080.87	0.33527
382802.32	3744080.87	0.36066	382902.32	3744080.87	0.39421
383002.32	3744080.87	0.43463	383102.32	3744080.87	0.47903
383202.32	3744080.87	0.52229	383302.32	3744080.87	0.56029
383402.32	3744080.87	0.58689	383502.32	3744080.87	0.60248
383602.32	3744080.87	0.60456	383702.32	3744080.87	0.59364
381002.32	3744180.87	0.13030	381102.32	3744180.87	0.13745
381202.32	3744180.87	0.14755	381302.32	3744180.87	0.15451
381402.32	3744180.87	0.16761	381502.32	3744180.87	0.17752
381602.32	3744180.87	0.19079	381702.32	3744180.87	0.20447
381802.32	3744180.87	0.22288	381902.32	3744180.87	0.24170
382002.32	3744180.87	0.26049	382102.32	3744180.87	0.27858
382202.32	3744180.87	0.29440	382302.32	3744180.87	0.31681
382402.32	3744180.87	0.33680	382502.32	3744180.87	0.35447
382602.32	3744180.87	0.37461	382702.32	3744180.87	0.40189
382802.32	3744180.87	0.43857	382902.32	3744180.87	0.48639
383002.32	3744180.87	0.54205	383102.32	3744180.87	0.59729

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.64557	383302.32	3744180.87	0.68029
383402.32	3744180.87	0.69880	383502.32	3744180.87	0.69855
383602.32	3744180.87	0.68401	383702.32	3744180.87	0.65590
381002.32	3744280.87	0.14124	381102.32	3744280.87	0.15085
381202.32	3744280.87	0.16161	381302.32	3744280.87	0.17353
381402.32	3744280.87	0.18669	381502.32	3744280.87	0.20030
381602.32	3744280.87	0.21370	381702.32	3744280.87	0.23284
381802.32	3744280.87	0.25208	381902.32	3744280.87	0.27370
382002.32	3744280.87	0.30366	382102.32	3744280.87	0.33418
382202.32	3744280.87	0.35524	382302.32	3744280.87	0.37824
382402.32	3744280.87	0.40046	382502.32	3744280.87	0.42400
382602.32	3744280.87	0.45335	382702.32	3744280.87	0.49251
382802.32	3744280.87	0.54943	382902.32	3744280.87	0.61731
383002.32	3744280.87	0.69072	383102.32	3744280.87	0.75720
383202.32	3744280.87	0.79900	383302.32	3744280.87	0.82700
383402.32	3744280.87	0.82161	383502.32	3744280.87	0.79801
383602.32	3744280.87	0.75916	381002.32	3744380.87	0.15244
381102.32	3744380.87	0.16457	381202.32	3744380.87	0.17732
381302.32	3744380.87	0.19180	381002.32	3744480.87	0.16429
381102.32	3744480.87	0.17807	381202.32	3744480.87	0.19398
381302.32	3744480.87	0.21251	381002.32	3744580.87	0.17548
381102.32	3744580.87	0.19187	381202.32	3744580.87	0.21153
381302.32	3744580.87	0.23393	381002.32	3744680.87	0.18591
381102.32	3744680.87	0.20446	381202.32	3744680.87	0.22777
381302.32	3744680.87	0.25564	381002.32	3744780.87	0.19517
381102.32	3744780.87	0.21658	381202.32	3744780.87	0.24478
381302.32	3744780.87	0.27799	381405.00	3744382.00	0.20957
381505.00	3744382.00	0.22935	381605.00	3744382.00	0.24642
381735.97	3744394.12	0.28053	381805.00	3744382.00	0.29468
381905.00	3744382.00	0.32905	382005.00	3744382.00	0.36780
381405.00	3744482.00	0.23419	381505.00	3744482.00	0.25695
381605.00	3744482.00	0.28251	381705.00	3744482.00	0.31743
381805.00	3744482.00	0.34701	381905.00	3744482.00	0.38475
381405.00	3744582.00	0.26122	381505.00	3744582.00	0.29352
381605.00	3744582.00	0.33453	381705.00	3744582.00	0.37836
381805.00	3744582.00	0.42278	381405.00	3744682.00	0.29010
381505.00	3744682.00	0.32780	381605.00	3744682.00	0.38176
381705.00	3744682.00	0.43326	382003.00	3744527.00	0.47365
381928.00	3744602.00	0.50315	382003.00	3744602.00	0.54826
381778.00	3744677.00	0.47355	381853.00	3744677.00	0.52708

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.58161	382003.00	3744677.00	0.64241
381553.00	3744752.00	0.38537	381703.00	3744752.00	0.47881
381778.00	3744752.00	0.53416	381853.00	3744752.00	0.60375
381928.00	3744752.00	0.67694	382003.00	3744752.00	0.76026
381703.00	3744827.00	0.52405	381778.00	3744827.00	0.59820
381853.00	3744827.00	0.68893	381928.00	3744827.00	0.78752
382003.00	3744827.00	0.90649	381628.00	3744902.00	0.50665
381703.00	3744902.00	0.57679	381778.00	3744902.00	0.66416
381853.00	3744902.00	0.77783	381928.00	3744902.00	0.91902
381628.00	3744977.00	0.53617	381703.00	3744977.00	0.61670
381778.00	3744977.00	0.72782	381853.00	3744977.00	0.86747
381628.00	3745052.00	0.55870	381703.00	3745052.00	0.64792
381778.00	3745052.00	0.76933	381628.00	3745127.00	0.57260
381703.00	3745127.00	0.66938	381778.00	3745127.00	0.80692
381628.00	3745202.00	0.57559	381703.00	3745202.00	0.67532
381628.00	3745277.00	0.56842	381628.00	3745352.00	0.55232
381654.56	3744828.37	0.49175	382054.56	3744828.37	1.00027
382004.56	3744878.37	1.02620	382054.56	3744878.37	1.14664
381954.56	3744928.37	1.02478	382004.56	3744928.37	1.15078
382054.56	3744928.37	1.30915	381904.56	3744978.37	0.98795
381954.56	3744978.37	1.12691	382004.56	3744978.37	1.29992
382054.56	3744978.37	1.50177	381904.56	3745028.37	1.05165
381954.56	3745028.37	1.22306	382004.56	3745028.37	1.44005
382054.56	3745028.37	1.70132	381854.56	3745078.37	0.96531
381904.56	3745078.37	1.11350	381954.56	3745078.37	1.30191
382004.56	3745078.37	1.56264	381804.56	3745128.37	0.86911
381854.56	3745128.37	1.00029	381904.56	3745128.37	1.16133
381954.56	3745128.37	1.37309	381754.56	3745178.37	0.76830
381804.56	3745178.37	0.88534	381854.56	3745178.37	1.01174
381904.56	3745178.37	1.18026	381704.56	3745228.37	0.68148
381754.56	3745228.37	0.77048	381804.56	3745228.37	0.87748
381854.56	3745228.37	1.00746	381704.56	3745278.37	0.67493
381754.56	3745278.37	0.76082	381804.56	3745278.37	0.86467
381854.56	3745278.37	0.98961	381654.56	3745328.37	0.59092
381704.56	3745328.37	0.66053	381754.56	3745328.37	0.74343
381804.56	3745328.37	0.84323	381604.56	3745378.37	0.51949
381654.56	3745378.37	0.57593	381704.56	3745378.37	0.64195
381754.56	3745378.37	0.71885	381804.56	3745378.37	0.81188
381604.56	3745428.37	0.50649	381654.56	3745428.37	0.56028
381704.56	3745428.37	0.62286	381754.56	3745428.37	0.69765

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.78082	381604.56	3745478.37	0.49141
381654.56	3745478.37	0.54202	381704.56	3745478.37	0.59933
381754.56	3745478.37	0.66655	381804.56	3745478.37	0.74298
381604.56	3745528.37	0.47542	381654.56	3745528.37	0.52316
381704.56	3745528.37	0.57592	381754.56	3745528.37	0.63943
382078.00	3745029.00	1.87915	382053.00	3745054.00	1.78898
382078.00	3745054.00	1.97088	382028.00	3745079.00	1.69767
382053.00	3745079.00	1.87561	382078.00	3745079.00	2.07583
382028.00	3745104.00	1.77974	382053.00	3745104.00	1.96610
382078.00	3745104.00	2.05425	382003.00	3745129.00	1.65373
382028.00	3745129.00	1.83593	382053.00	3745129.00	2.04298
381753.00	3745154.00	0.76102	381978.00	3745154.00	1.51589
382003.00	3745154.00	1.67639	382028.00	3745154.00	1.86916
381728.00	3745179.00	0.71596	381953.00	3745179.00	1.39527
381978.00	3745179.00	1.52883	382003.00	3745179.00	1.69994
381928.00	3745204.00	1.28545	381953.00	3745204.00	1.40265
381978.00	3745204.00	1.54098	382003.00	3745204.00	1.71609
381903.00	3745229.00	1.17664	381928.00	3745229.00	1.27887
381953.00	3745229.00	1.39250	381978.00	3745229.00	1.54211
381878.00	3745254.00	1.07341	381903.00	3745254.00	1.16603
381928.00	3745254.00	1.27227	381953.00	3745254.00	1.39330
381878.00	3745279.00	1.05945	381903.00	3745279.00	1.14861
381928.00	3745279.00	1.25457	381953.00	3745279.00	1.35069
381878.00	3745304.00	1.04524	381903.00	3745304.00	1.12963
381928.00	3745304.00	1.23286	381853.00	3745329.00	0.95451
381878.00	3745329.00	1.02788	381903.00	3745329.00	1.10946
381928.00	3745329.00	1.20910	381853.00	3745354.00	0.93543
381878.00	3745354.00	1.00615	381903.00	3745354.00	1.08579
381853.00	3745379.00	0.91714	381878.00	3745379.00	0.98014
381903.00	3745379.00	1.05248	381853.00	3745404.00	0.90463
381878.00	3745404.00	0.96861	381903.00	3745404.00	1.04414
381828.00	3745429.00	0.82326	381853.00	3745429.00	0.88629
381878.00	3745429.00	0.94711	381903.00	3745429.00	0.97818
381828.00	3745454.00	0.80556	381853.00	3745454.00	0.86540
381878.00	3745454.00	0.92503	381828.00	3745479.00	0.78882
381853.00	3745479.00	0.84292	381878.00	3745479.00	0.90081
381828.00	3745504.00	0.77239	381853.00	3745504.00	0.82145
381878.00	3745504.00	0.87113	381803.00	3745529.00	0.71251
381828.00	3745529.00	0.75463	381853.00	3745529.00	0.80097
381728.00	3745554.00	0.59098	381753.00	3745554.00	0.62353

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.65674	381803.00	3745554.00	0.69533
381828.00	3745554.00	0.73479	381853.00	3745554.00	0.77999
381603.00	3745579.00	0.45749	381628.00	3745579.00	0.47780
381653.00	3745579.00	0.50082	381678.00	3745579.00	0.52473
381703.00	3745579.00	0.55119	381728.00	3745579.00	0.57838
381753.00	3745579.00	0.60932	381778.00	3745579.00	0.64109
381803.00	3745579.00	0.67776	381828.00	3745579.00	0.71518
381853.00	3745579.00	0.75923	381603.00	3745604.00	0.44911
381628.00	3745604.00	0.46901	381653.00	3745604.00	0.49037
381678.00	3745604.00	0.51404	381703.00	3745604.00	0.53904
381728.00	3745604.00	0.56603	381753.00	3745604.00	0.59510
381778.00	3745604.00	0.62632	381803.00	3745604.00	0.66036
381828.00	3745604.00	0.69731	381603.00	3745629.00	0.44110
381628.00	3745629.00	0.46031	381653.00	3745629.00	0.48138
381678.00	3745629.00	0.50344	381703.00	3745629.00	0.52757
381728.00	3745629.00	0.55339	381753.00	3745629.00	0.58161
381778.00	3745629.00	0.61121	381803.00	3745629.00	0.64371
381828.00	3745629.00	0.67996	381587.00	3745866.00	0.36101
381612.00	3745866.00	0.37471	381637.00	3745866.00	0.38960
381662.00	3745866.00	0.40520	381687.00	3745866.00	0.42164
381712.00	3745866.00	0.43931	381737.00	3745866.00	0.45810
381762.00	3745866.00	0.47847	381787.00	3745866.00	0.49989
381812.00	3745866.00	0.52302	381837.00	3745866.00	0.54819
381862.00	3745866.00	0.57414	381887.00	3745866.00	0.60293
381912.00	3745866.00	0.63267	381937.00	3745866.00	0.66463
381962.00	3745866.00	0.69880	381987.00	3745866.00	0.73530
382012.00	3745866.00	0.77355	382037.00	3745866.00	0.81351
382062.00	3745866.00	0.85509	382087.00	3745866.00	0.89800
382112.00	3745866.00	0.94196	382137.00	3745866.00	0.98698
382162.00	3745866.00	1.03327	382187.00	3745866.00	1.07883
382212.00	3745866.00	1.12303	382237.00	3745866.00	1.16578
382262.00	3745866.00	1.20863	382287.00	3745866.00	1.24330
382312.00	3745866.00	1.28093	382337.00	3745866.00	1.30557
381587.00	3745891.00	0.35430	381612.00	3745891.00	0.36777
381637.00	3745891.00	0.38182	381662.00	3745891.00	0.39699
381687.00	3745891.00	0.41315	381712.00	3745891.00	0.43034
381737.00	3745891.00	0.44814	381762.00	3745891.00	0.46780
381787.00	3745891.00	0.48878	381812.00	3745891.00	0.51098
381837.00	3745891.00	0.53505	381862.00	3745891.00	0.55889
381887.00	3745891.00	0.58507	381912.00	3745891.00	0.61385

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.64429	381962.00	3745891.00	0.67659
381987.00	3745891.00	0.71047	382012.00	3745891.00	0.74581
382037.00	3745891.00	0.78293	382062.00	3745891.00	0.82047
382087.00	3745891.00	0.86004	382112.00	3745891.00	0.89897
382137.00	3745891.00	0.94013	382162.00	3745891.00	0.98070
382187.00	3745891.00	1.02020	382212.00	3745891.00	1.06060
382237.00	3745891.00	1.09843	382262.00	3745891.00	1.13603
382287.00	3745891.00	1.15191	382312.00	3745891.00	1.18071
381587.00	3745916.00	0.34776	381612.00	3745916.00	0.36087
381637.00	3745916.00	0.37445	381662.00	3745916.00	0.38897
381687.00	3745916.00	0.40446	381712.00	3745916.00	0.42117
381737.00	3745916.00	0.43832	381762.00	3745916.00	0.45622
381787.00	3745916.00	0.47636	381812.00	3745916.00	0.49767
381837.00	3745916.00	0.52029	381862.00	3745916.00	0.54126
381887.00	3745916.00	0.56583	381912.00	3745916.00	0.59075
381937.00	3745916.00	0.61616	381962.00	3745916.00	0.64378
381987.00	3745916.00	0.67533	382012.00	3745916.00	0.70995
382037.00	3745916.00	0.74405	382062.00	3745916.00	0.78189
382087.00	3745916.00	0.81710	382112.00	3745916.00	0.85109
382137.00	3745916.00	0.88631	382162.00	3745916.00	0.92129
382187.00	3745916.00	0.95569	382212.00	3745916.00	0.99015
382237.00	3745916.00	1.02340	382262.00	3745916.00	1.05531
382287.00	3745916.00	1.08261	381587.00	3745941.00	0.34143
381612.00	3745941.00	0.35385	381637.00	3745941.00	0.36680
381662.00	3745941.00	0.38046	381687.00	3745941.00	0.39509
381712.00	3745941.00	0.41006	381737.00	3745941.00	0.42734
381762.00	3745941.00	0.44487	381787.00	3745941.00	0.46316
381812.00	3745941.00	0.48285	381837.00	3745941.00	0.50417
381862.00	3745941.00	0.52659	381887.00	3745941.00	0.55078
381912.00	3745941.00	0.57605	381937.00	3745941.00	0.60124
381962.00	3745941.00	0.62794	381987.00	3745941.00	0.65695
382012.00	3745941.00	0.68769	382037.00	3745941.00	0.71936
382062.00	3745941.00	0.75064	382087.00	3745941.00	0.79031
382112.00	3745941.00	0.81674	382137.00	3745941.00	0.84768
382162.00	3745941.00	0.87966	382187.00	3745941.00	0.91137
382212.00	3745941.00	0.94179	382237.00	3745941.00	0.97241
382262.00	3745941.00	1.00045	381587.00	3745966.00	0.33531
381612.00	3745966.00	0.34735	381637.00	3745966.00	0.36044
381662.00	3745966.00	0.37405	381687.00	3745966.00	0.38891
381712.00	3745966.00	0.40470	381737.00	3745966.00	0.42099

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.43753	381787.00	3745966.00	0.45613
381812.00	3745966.00	0.47570	381837.00	3745966.00	0.49636
381862.00	3745966.00	0.51803	381887.00	3745966.00	0.54102
381912.00	3745966.00	0.56533	381937.00	3745966.00	0.59083
381962.00	3745966.00	0.61722	381987.00	3745966.00	0.64502
382012.00	3745966.00	0.67390	382037.00	3745966.00	0.70282
382062.00	3745966.00	0.73157	381957.00	3745689.00	0.86263
381982.00	3745689.00	0.91737	382007.00	3745689.00	0.97646
382032.00	3745689.00	1.04487	381607.00	3745714.00	0.41894
381632.00	3745714.00	0.43702	381657.00	3745714.00	0.45306
381682.00	3745714.00	0.47450	381707.00	3745714.00	0.49507
381732.00	3745714.00	0.52081	381757.00	3745714.00	0.54697
381782.00	3745714.00	0.57421	381807.00	3745714.00	0.60338
381832.00	3745714.00	0.63499	381857.00	3745714.00	0.66876
381882.00	3745714.00	0.70658	381907.00	3745714.00	0.74568
381932.00	3745714.00	0.79054	381957.00	3745714.00	0.83939
381982.00	3745714.00	0.89071	382007.00	3745714.00	0.94785
382032.00	3745714.00	1.01064	381607.00	3745739.00	0.41059
381632.00	3745739.00	0.42710	381657.00	3745739.00	0.44564
381682.00	3745739.00	0.46710	381707.00	3745739.00	0.48798
381732.00	3745739.00	0.51036	381757.00	3745739.00	0.53419
381782.00	3745739.00	0.55935	381807.00	3745739.00	0.58757
381832.00	3745739.00	0.61771	381857.00	3745739.00	0.65128
381882.00	3745739.00	0.68697	381907.00	3745739.00	0.72483
381932.00	3745739.00	0.76703	381957.00	3745739.00	0.81282
381982.00	3745739.00	0.86220	382007.00	3745739.00	0.91593
382032.00	3745739.00	0.97438	381607.00	3745764.00	0.40288
381632.00	3745764.00	0.42062	381657.00	3745764.00	0.43822
381682.00	3745764.00	0.45721	381707.00	3745764.00	0.47732
381732.00	3745764.00	0.49841	381757.00	3745764.00	0.52119
381782.00	3745764.00	0.54615	381807.00	3745764.00	0.57341
381832.00	3745764.00	0.60206	381857.00	3745764.00	0.63370
381882.00	3745764.00	0.66748	381907.00	3745764.00	0.70491
381932.00	3745764.00	0.74465	381957.00	3745764.00	0.78775
381982.00	3745764.00	0.83451	382007.00	3745764.00	0.87823
382032.00	3745764.00	0.93464	381607.00	3745789.00	0.39563
381632.00	3745789.00	0.41245	381657.00	3745789.00	0.42943
381682.00	3745789.00	0.44737	381707.00	3745789.00	0.46646
381732.00	3745789.00	0.48640	381757.00	3745789.00	0.50928
381782.00	3745789.00	0.53314	381807.00	3745789.00	0.55894

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.58673	381857.00	3745789.00	0.61668
381882.00	3745789.00	0.64988	381907.00	3745789.00	0.68491
381932.00	3745789.00	0.72261	381957.00	3745789.00	0.76326
381982.00	3745789.00	0.80717	382007.00	3745789.00	0.84647
382032.00	3745789.00	0.89780	381607.00	3745814.00	0.38886
381632.00	3745814.00	0.40426	381657.00	3745814.00	0.41967
381682.00	3745814.00	0.43608	381707.00	3745814.00	0.45427
381732.00	3745814.00	0.47410	381757.00	3745814.00	0.49540
381782.00	3745814.00	0.51829	381807.00	3745814.00	0.54275
381832.00	3745814.00	0.56943	381857.00	3745814.00	0.59752
381882.00	3745814.00	0.62889	381907.00	3745814.00	0.66150
381932.00	3745814.00	0.69751	381957.00	3745814.00	0.73587
381982.00	3745814.00	0.77687	382007.00	3745814.00	0.82270
382032.00	3745814.00	0.86980	382562.00	3745108.00	19.61222
382577.00	3745108.00	17.71888	382592.00	3745108.00	15.92596
382607.00	3745108.00	14.21002	382622.00	3745108.00	12.71531
382637.00	3745108.00	11.41367	382652.00	3745108.00	10.28350
382667.00	3745108.00	9.25218	382682.00	3745108.00	8.38355
382697.00	3745108.00	7.61564	382712.00	3745108.00	6.93627
382727.00	3745108.00	6.31598	382742.00	3745108.00	5.76744
382757.00	3745108.00	5.28647	382772.00	3745108.00	4.86647
382787.00	3745108.00	4.49386	382802.00	3745108.00	4.16280
382817.00	3745108.00	3.86570	382562.00	3745123.00	20.33122
382577.00	3745123.00	18.00936	382592.00	3745123.00	15.83357
382607.00	3745123.00	13.92815	382622.00	3745123.00	12.40015
382637.00	3745123.00	11.07139	382652.00	3745123.00	9.91701
382667.00	3745123.00	8.91376	382682.00	3745123.00	8.04012
382697.00	3745123.00	7.27762	382712.00	3745123.00	6.59852
382757.00	3745123.00	5.01926	382772.00	3745123.00	4.61029
382787.00	3745123.00	4.25957	382562.00	3745138.00	20.35376
382577.00	3745138.00	17.73087	382592.00	3745138.00	15.40821
382607.00	3745138.00	13.50058	382622.00	3745138.00	11.92199
382637.00	3745138.00	10.57709	382652.00	3745138.00	9.42906
382667.00	3745138.00	8.44469	382682.00	3745138.00	7.59675
382697.00	3745138.00	6.84574	382562.00	3745153.00	19.56891
382577.00	3745153.00	16.83860	382592.00	3745153.00	14.59307
382607.00	3745153.00	12.74166	382622.00	3745153.00	11.19665
382637.00	3745153.00	9.90029	382652.00	3745153.00	8.80579
382667.00	3745153.00	7.87088	382682.00	3745153.00	7.06995
382562.00	3745168.00	18.00102	382577.00	3745168.00	15.40501

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	13.45006	382607.00	3745168.00	11.71569
382622.00	3745168.00	10.28453	382637.00	3745168.00	9.09281
382652.00	3745168.00	8.09178	382667.00	3745168.00	7.22600
382562.00	3745183.00	15.90924	382577.00	3745183.00	13.56340
382592.00	3745183.00	12.06103	382607.00	3745183.00	10.50001
382622.00	3745183.00	9.23613	382637.00	3745183.00	8.20712
382652.00	3745183.00	7.34221	382562.00	3745198.00	13.63811
382577.00	3745198.00	11.71771	382592.00	3745198.00	10.60242
382607.00	3745198.00	9.30206	382622.00	3745198.00	8.23903
382637.00	3745198.00	7.34657	382562.00	3745213.00	11.45547
382577.00	3745213.00	10.07469	382592.00	3745213.00	9.23859
382607.00	3745213.00	8.19750	382622.00	3745213.00	7.32084
382562.00	3745228.00	9.72940	382577.00	3745228.00	8.66222
382592.00	3745228.00	7.92298	382607.00	3745228.00	7.23621
382562.00	3745243.00	8.61485	382577.00	3745243.00	7.80980
382592.00	3745243.00	7.15160	382562.00	3745258.00	7.69735
382577.00	3745258.00	6.99718	382562.00	3745273.00	7.04353
383077.00	3745461.00	0.65844	383072.00	3745485.00	0.64434
383107.00	3745469.00	0.61643	383095.00	3745496.00	0.60917

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	2.19131	382152.32	3744980.87	2.38919
382177.32	3744980.87	2.61078	382202.32	3744980.87	2.85283
382227.32	3744980.87	3.11847	382252.32	3744980.87	3.42377
382277.32	3744980.87	3.64660	382302.32	3744980.87	4.04667
382327.32	3744980.87	4.39157	382352.32	3744980.87	4.65103
382377.32	3744980.87	5.14017	382402.32	3744980.87	5.59564
382427.32	3744980.87	6.14737	382452.32	3744980.87	7.06574
382477.32	3744980.87	8.13536	382502.32	3744980.87	9.04754
382527.32	3744980.87	9.89618	382552.32	3744980.87	10.33394
382577.32	3744980.87	10.34849	382602.32	3744980.87	10.03327
382627.32	3744980.87	9.50984	382652.32	3744980.87	8.81814
382677.32	3744980.87	7.99740	382702.32	3744980.87	7.43131
382727.32	3744980.87	6.70906	382752.32	3744980.87	6.07341
382777.32	3744980.87	5.45722	382802.32	3744980.87	4.89535
382827.32	3744980.87	4.39732	382852.32	3744980.87	3.95938
382877.32	3744980.87	3.57114	382902.32	3744980.87	3.24190
382927.32	3744980.87	2.93713	382952.32	3744980.87	2.67439
382977.32	3744980.87	2.44383	383002.32	3744980.87	2.23501
383027.32	3744980.87	2.04252	382102.32	3745005.87	2.14481
382127.32	3745005.87	2.36992	382152.32	3745005.87	2.61567
382177.32	3745005.87	2.89124	382202.32	3745005.87	3.19965
382227.32	3745005.87	3.52461	382252.32	3745005.87	3.89905
382277.32	3745005.87	4.22233	382302.32	3745005.87	4.66635
382327.32	3745005.87	5.12603	382352.32	3745005.87	5.58642
382377.32	3745005.87	6.09888	382402.32	3745005.87	6.71836
382427.32	3745005.87	7.60511	382452.32	3745005.87	9.03107
382477.32	3745005.87	10.68171	382502.32	3745005.87	11.82198
382527.32	3745005.87	12.52327	382552.32	3745005.87	12.64831
382577.32	3745005.87	12.19243	382602.32	3745005.87	11.39466
382627.32	3745005.87	10.41424	382652.32	3745005.87	9.39957
382677.32	3745005.87	8.42204	382702.32	3745005.87	7.62798
382727.32	3745005.87	6.77834	382752.32	3745005.87	6.03200
382777.32	3745005.87	5.35386	382802.32	3745005.87	4.75066
382827.32	3745005.87	4.23304	382852.32	3745005.87	3.79202
382877.32	3745005.87	3.39673	382902.32	3745005.87	3.06550
382927.32	3745005.87	2.77842	382952.32	3745005.87	2.52432
382102.32	3745030.87	2.28065	382127.32	3745030.87	2.55017
382152.32	3745030.87	2.84218	382177.32	3745030.87	3.17409
382202.32	3745030.87	3.56096	382227.32	3745030.87	3.97109
382252.32	3745030.87	4.45559	382277.32	3745030.87	5.04288

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	5.65135	382327.32	3745030.87	6.28109
382352.32	3745030.87	6.93011	382377.32	3745030.87	7.61473
382402.32	3745030.87	8.53207	382427.32	3745030.87	9.92881
382452.32	3745030.87	12.13844	382477.32	3745030.87	14.43390
382502.32	3745030.87	15.86141	382527.32	3745030.87	16.18210
382552.32	3745030.87	15.54800	382577.32	3745030.87	14.36493
382602.32	3745030.87	12.82339	382627.32	3745030.87	11.33968
382652.32	3745030.87	9.89641	382677.32	3745030.87	8.58594
382702.32	3745030.87	7.59227	382727.32	3745030.87	6.64583
382752.32	3745030.87	5.82743	382777.32	3745030.87	5.12128
382802.32	3745030.87	4.51058	382827.32	3745030.87	3.99957
382852.32	3745030.87	3.56602	382877.32	3745030.87	3.19493
382902.32	3745030.87	2.87296	382927.32	3745030.87	2.62092
382102.32	3745055.87	2.38265	382127.32	3745055.87	2.60796
382152.32	3745055.87	2.91520	382177.32	3745055.87	3.30518
382202.32	3745055.87	3.74236	382227.32	3745055.87	4.27135
382252.32	3745055.87	4.85587	382277.32	3745055.87	5.55973
382302.32	3745055.87	6.36165	382327.32	3745055.87	7.31112
382352.32	3745055.87	8.21998	382377.32	3745055.87	9.15490
382402.32	3745055.87	10.39521	382427.32	3745055.87	12.63960
382102.32	3744780.87	1.08568	382152.32	3744780.87	1.18478
382202.32	3744780.87	1.28306	382252.32	3744780.87	1.39569
382302.32	3744780.87	1.50258	382352.32	3744780.87	1.62114
382402.32	3744780.87	1.75782	382452.32	3744780.87	1.92018
382502.32	3744780.87	2.11799	382552.32	3744780.87	2.43080
382602.32	3744780.87	2.78465	382652.32	3744780.87	3.09851
382702.32	3744780.87	3.31439	382752.32	3744780.87	3.41022
382802.32	3744780.87	3.36037	382852.32	3744780.87	3.21759
382902.32	3744780.87	3.00480	382952.32	3744780.87	2.76613
383002.32	3744780.87	2.51536	383052.32	3744780.87	2.26564
383102.32	3744780.87	2.02506	383152.32	3744780.87	1.80913
383202.32	3744780.87	1.61463	382102.32	3744830.87	1.25983
382152.32	3744830.87	1.39156	382202.32	3744830.87	1.53424
382252.32	3744830.87	1.69108	382302.32	3744830.87	1.84193
382352.32	3744830.87	2.01034	382402.32	3744830.87	2.20906
382452.32	3744830.87	2.46074	382502.32	3744830.87	2.78618
382552.32	3744830.87	3.29509	382602.32	3744830.87	3.75373
382652.32	3744830.87	4.09547	382702.32	3744830.87	4.23547
382752.32	3744830.87	4.17646	382802.32	3744830.87	3.95004
382852.32	3744830.87	3.63480	382902.32	3744830.87	3.28380

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.93276	383002.32	3744830.87	2.59508
383052.32	3744830.87	2.28349	383102.32	3744830.87	1.99666
383152.32	3744830.87	1.75555	383202.32	3744830.87	1.54809
382102.32	3744880.87	1.47131	382152.32	3744880.87	1.65759
382202.32	3744880.87	1.86361	382252.32	3744880.87	2.09426
382302.32	3744880.87	2.29763	382352.32	3744880.87	2.55742
382402.32	3744880.87	2.85109	382452.32	3744880.87	3.27249
382502.32	3744880.87	3.84051	382552.32	3744880.87	4.64264
382602.32	3744880.87	5.21954	382652.32	3744880.87	5.42283
382702.32	3744880.87	5.33128	382752.32	3744880.87	4.96854
382802.32	3744880.87	4.48285	382852.32	3744880.87	3.94646
382902.32	3744880.87	3.43887	382952.32	3744880.87	2.97931
383002.32	3744880.87	2.57358	383052.32	3744880.87	2.22485
383102.32	3744880.87	1.91104	383152.32	3744880.87	1.65917
382102.32	3744930.87	1.72939	382152.32	3744930.87	1.99656
382202.32	3744930.87	2.29562	382252.32	3744930.87	2.65928
382302.32	3744930.87	3.00485	382352.32	3744930.87	3.41190
382402.32	3744930.87	3.89494	382452.32	3744930.87	4.61561
382502.32	3744930.87	5.67666	382552.32	3744930.87	6.73866
382602.32	3744930.87	7.26593	382652.32	3744930.87	7.07702
382702.32	3744930.87	6.49492	382752.32	3744930.87	5.68290
382802.32	3744930.87	4.85285	382852.32	3744930.87	4.08453
382902.32	3744930.87	3.44595	382952.32	3744930.87	2.89555
383002.32	3744930.87	2.45049	383052.32	3744930.87	2.07052
383102.32	3744930.87	1.76679	383152.32	3744930.87	1.52202
382077.32	3744380.87	0.41965	382152.32	3744380.87	0.44228
382227.32	3744380.87	0.46820	382302.32	3744380.87	0.49328
382377.32	3744380.87	0.51980	382452.32	3744380.87	0.54990
382527.32	3744380.87	0.58252	382602.32	3744380.87	0.62409
382677.32	3744380.87	0.67917	382752.32	3744380.87	0.74455
382827.32	3744380.87	0.82680	382902.32	3744380.87	0.91582
382977.32	3744380.87	0.99035	383052.32	3744380.87	1.04410
383127.32	3744380.87	1.07874	383202.32	3744380.87	1.08448
383277.32	3744380.87	1.07130	383352.32	3744380.87	1.03534
383427.32	3744380.87	0.98292	383502.32	3744380.87	0.92557
383577.32	3744380.87	0.85885	382077.32	3744455.87	0.47933
382152.32	3744455.87	0.50829	382227.32	3744455.87	0.54585
382302.32	3744455.87	0.57944	382377.32	3744455.87	0.61186
382452.32	3744455.87	0.65286	382527.32	3744455.87	0.69807
382602.32	3744455.87	0.75876	382677.32	3744455.87	0.84031

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.94129	382827.32	3744455.87	1.05112
382902.32	3744455.87	1.14879	382977.32	3744455.87	1.22345
383052.32	3744455.87	1.26340	383127.32	3744455.87	1.26952
383202.32	3744455.87	1.24518	383277.32	3744455.87	1.19559
383352.32	3744455.87	1.12748	383427.32	3744455.87	1.05032
383502.32	3744455.87	0.96577	382077.32	3744530.87	0.56051
382152.32	3744530.87	0.60335	382227.32	3744530.87	0.64241
382302.32	3744530.87	0.69296	382377.32	3744530.87	0.73651
382452.32	3744530.87	0.78965	382527.32	3744530.87	0.85472
382602.32	3744530.87	0.94678	382677.32	3744530.87	1.06949
382752.32	3744530.87	1.22001	382827.32	3744530.87	1.35325
382902.32	3744530.87	1.46097	382977.32	3744530.87	1.51295
383052.32	3744530.87	1.51484	383127.32	3744530.87	1.48059
383202.32	3744530.87	1.40663	383277.32	3744530.87	1.31150
383352.32	3744530.87	1.20483	383427.32	3744530.87	1.09240
382077.32	3744605.87	0.66023	382152.32	3744605.87	0.72117
382227.32	3744605.87	0.77969	382302.32	3744605.87	0.84377
382377.32	3744605.87	0.90956	382452.32	3744605.87	0.98411
382527.32	3744605.87	1.08567	382602.32	3744605.87	1.23324
382677.32	3744605.87	1.42178	382752.32	3744605.87	1.62063
382827.32	3744605.87	1.76497	382902.32	3744605.87	1.85301
382977.32	3744605.87	1.84721	383052.32	3744605.87	1.78335
383127.32	3744605.87	1.67127	383202.32	3744605.87	1.53229
383277.32	3744605.87	1.38517	383352.32	3744605.87	1.24230
382077.32	3744680.87	0.79576	382152.32	3744680.87	0.87913
382227.32	3744680.87	0.96612	382302.32	3744680.87	1.06012
382377.32	3744680.87	1.15818	382452.32	3744680.87	1.26809
382527.32	3744680.87	1.43456	382602.32	3744680.87	1.68507
382677.32	3744680.87	1.96602	382752.32	3744680.87	2.20293
382827.32	3744680.87	2.31188	382902.32	3744680.87	2.31193
382977.32	3744680.87	2.21076	383052.32	3744680.87	2.03672
383127.32	3744680.87	1.83471	383202.32	3744680.87	1.62360
383277.32	3744680.87	1.42019	382077.32	3744755.87	0.96941
382152.32	3744755.87	1.09769	382227.32	3744755.87	1.22549
382302.32	3744755.87	1.36856	382377.32	3744755.87	1.52893
382452.32	3744755.87	1.72131	382527.32	3744755.87	2.00823
382602.32	3744755.87	2.43870	382677.32	3744755.87	2.81892
382752.32	3744755.87	3.05286	382827.32	3744755.87	3.03151
382902.32	3744755.87	2.83679	382977.32	3744755.87	2.54912
383052.32	3744755.87	2.22952	383127.32	3744755.87	1.91082

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.63123	383277.32	3744755.87	1.38860
381002.32	3743980.87	0.11646	381102.32	3743980.87	0.12259
381202.32	3743980.87	0.12884	381302.32	3743980.87	0.13709
381402.32	3743980.87	0.14557	381502.32	3743980.87	0.15336
381602.32	3743980.87	0.16331	381702.32	3743980.87	0.17277
381825.21	3743978.18	0.18827	381902.32	3743980.87	0.19300
382002.32	3743980.87	0.20641	382102.32	3743980.87	0.22365
382202.32	3743980.87	0.23631	382302.32	3743980.87	0.24882
382402.32	3743980.87	0.26436	382502.32	3743980.87	0.27758
382602.32	3743980.87	0.29056	382702.32	3743980.87	0.30622
382802.32	3743980.87	0.32693	382902.32	3743980.87	0.35467
383002.32	3743980.87	0.38734	383102.32	3743980.87	0.42589
383202.32	3743980.87	0.46647	383302.32	3743980.87	0.50246
383402.32	3743980.87	0.53149	383502.32	3743980.87	0.55144
383602.32	3743980.87	0.56078	383702.32	3743980.87	0.55763
381002.32	3744080.87	0.12552	381102.32	3744080.87	0.13317
381202.32	3744080.87	0.14110	381302.32	3744080.87	0.15016
381402.32	3744080.87	0.16009	381502.32	3744080.87	0.16879
381602.32	3744080.87	0.18160	381702.32	3744080.87	0.19675
381802.32	3744080.87	0.21035	381902.32	3744080.87	0.22583
382002.32	3744080.87	0.24214	382102.32	3744080.87	0.26065
382202.32	3744080.87	0.27060	382302.32	3744080.87	0.29172
382402.32	3744080.87	0.30835	382502.32	3744080.87	0.32320
382602.32	3744080.87	0.34026	382702.32	3744080.87	0.36167
382802.32	3744080.87	0.39143	382902.32	3744080.87	0.43070
383002.32	3744080.87	0.47715	383102.32	3744080.87	0.52660
383202.32	3744080.87	0.57269	383302.32	3744080.87	0.61088
383402.32	3744080.87	0.63462	383502.32	3744080.87	0.64543
383602.32	3744080.87	0.64117	383702.32	3744080.87	0.62306
381002.32	3744180.87	0.13595	381102.32	3744180.87	0.14388
381202.32	3744180.87	0.15536	381302.32	3744180.87	0.16314
381402.32	3744180.87	0.17805	381502.32	3744180.87	0.18924
381602.32	3744180.87	0.20420	381702.32	3744180.87	0.21962
381802.32	3744180.87	0.24120	381902.32	3744180.87	0.26342
382002.32	3744180.87	0.28618	382102.32	3744180.87	0.30745
382202.32	3744180.87	0.32598	382302.32	3744180.87	0.34438
382402.32	3744180.87	0.36268	382502.32	3744180.87	0.38257
382602.32	3744180.87	0.40576	382702.32	3744180.87	0.43793
382802.32	3744180.87	0.48150	382902.32	3744180.87	0.53767
383002.32	3744180.87	0.60112	383102.32	3744180.87	0.66100

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.70988	383302.32	3744180.87	0.74099
383402.32	3744180.87	0.75276	383502.32	3744180.87	0.74349
383602.32	3744180.87	0.71945	383702.32	3744180.87	0.68195
381002.32	3744280.87	0.14709	381102.32	3744280.87	0.15782
381202.32	3744280.87	0.16993	381302.32	3744280.87	0.18343
381402.32	3744280.87	0.19840	381502.32	3744280.87	0.21396
381602.32	3744280.87	0.22928	381702.32	3744280.87	0.25137
381802.32	3744280.87	0.27370	381902.32	3744280.87	0.29901
382002.32	3744280.87	0.33512	382102.32	3744280.87	0.35837
382202.32	3744280.87	0.38249	382302.32	3744280.87	0.40906
382402.32	3744280.87	0.43506	382502.32	3744280.87	0.46175
382602.32	3744280.87	0.49637	382702.32	3744280.87	0.54341
382802.32	3744280.87	0.61198	382902.32	3744280.87	0.69126
383002.32	3744280.87	0.77302	383102.32	3744280.87	0.84194
383202.32	3744280.87	0.87793	383302.32	3744280.87	0.89741
383402.32	3744280.87	0.87844	383502.32	3744280.87	0.84119
383602.32	3744280.87	0.78962	381002.32	3744380.87	0.15830
381102.32	3744380.87	0.17175	381202.32	3744380.87	0.18601
381302.32	3744380.87	0.20238	381002.32	3744480.87	0.17004
381102.32	3744480.87	0.18513	381202.32	3744480.87	0.20277
381302.32	3744480.87	0.22355	381002.32	3744580.87	0.18085
381102.32	3744580.87	0.19858	381202.32	3744580.87	0.22011
381302.32	3744580.87	0.24494	381002.32	3744680.87	0.19071
381102.32	3744680.87	0.21047	381202.32	3744680.87	0.23564
381302.32	3744680.87	0.26621	381002.32	3744780.87	0.19928
381102.32	3744780.87	0.22174	381202.32	3744780.87	0.25213
381302.32	3744780.87	0.28828	381405.00	3744382.00	0.22259
381505.00	3744382.00	0.24571	381605.00	3744382.00	0.26540
381735.97	3744394.12	0.30529	381805.00	3744382.00	0.32248
381905.00	3744382.00	0.36283	382005.00	3744382.00	0.39535
381405.00	3744482.00	0.24819	381505.00	3744482.00	0.27460
381605.00	3744482.00	0.30475	381705.00	3744482.00	0.34788
381805.00	3744482.00	0.38303	381905.00	3744482.00	0.42798
381405.00	3744582.00	0.27582	381505.00	3744582.00	0.31343
381605.00	3744582.00	0.35771	381705.00	3744582.00	0.40202
381805.00	3744582.00	0.45338	381405.00	3744682.00	0.30488
381505.00	3744682.00	0.34771	381605.00	3744682.00	0.40405
381705.00	3744682.00	0.45895	382003.00	3744527.00	0.51516
381928.00	3744602.00	0.54570	382003.00	3744602.00	0.59892
381778.00	3744677.00	0.50577	381853.00	3744677.00	0.56873

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.63333	382003.00	3744677.00	0.70631
381553.00	3744752.00	0.40462	381703.00	3744752.00	0.50554
381778.00	3744752.00	0.56910	381853.00	3744752.00	0.65092
381928.00	3744752.00	0.73855	382003.00	3744752.00	0.84024
381703.00	3744827.00	0.54921	381778.00	3744827.00	0.63341
381853.00	3744827.00	0.73910	381928.00	3744827.00	0.85691
382003.00	3744827.00	1.00350	381628.00	3744902.00	0.52283
381703.00	3744902.00	0.59919	381778.00	3744902.00	0.69629
381853.00	3744902.00	0.82592	381928.00	3744902.00	0.99211
381628.00	3744977.00	0.54704	381703.00	3744977.00	0.63243
381778.00	3744977.00	0.75259	381853.00	3744977.00	0.90684
381628.00	3745052.00	0.56303	381703.00	3745052.00	0.65477
381778.00	3745052.00	0.78128	381628.00	3745127.00	0.56991
381703.00	3745127.00	0.66637	381778.00	3745127.00	0.80452
381628.00	3745202.00	0.56635	381703.00	3745202.00	0.66293
381628.00	3745277.00	0.55410	381628.00	3745352.00	0.53475
381654.56	3744828.37	0.51335	382054.56	3744828.37	1.12142
382004.56	3744878.37	1.13332	382054.56	3744878.37	1.28646
381954.56	3744928.37	1.10793	382004.56	3744928.37	1.26192
382054.56	3744928.37	1.46191	381904.56	3744978.37	1.04253
381954.56	3744978.37	1.20341	382004.56	3744978.37	1.40984
382054.56	3744978.37	1.65994	381904.56	3745028.37	1.09245
381954.56	3745028.37	1.28415	382004.56	3745028.37	1.53364
382054.56	3745028.37	1.84519	381854.56	3745078.37	0.97998
381904.56	3745078.37	1.13639	381954.56	3745078.37	1.33838
382004.56	3745078.37	1.62385	381804.56	3745128.37	0.86695
381854.56	3745128.37	0.99940	381904.56	3745128.37	1.16273
381954.56	3745128.37	1.37932	381754.56	3745178.37	0.75688
381804.56	3745178.37	0.87187	381854.56	3745178.37	0.99489
381904.56	3745178.37	1.15933	381704.56	3745228.37	0.66631
381754.56	3745228.37	0.75171	381804.56	3745228.37	0.85380
381854.56	3745228.37	0.97707	381704.56	3745278.37	0.65530
381754.56	3745278.37	0.73630	381804.56	3745278.37	0.83355
381854.56	3745278.37	0.94947	381654.56	3745328.37	0.57235
381704.56	3745328.37	0.63771	381754.56	3745328.37	0.71501
381804.56	3745328.37	0.80731	381604.56	3745378.37	0.50270
381654.56	3745378.37	0.55564	381704.56	3745378.37	0.61715
381754.56	3745378.37	0.68817	381804.56	3745378.37	0.77344
381604.56	3745428.37	0.48882	381654.56	3745428.37	0.53903
381704.56	3745428.37	0.59702	381754.56	3745428.37	0.66587

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.74137	381604.56	3745478.37	0.47325
381654.56	3745478.37	0.52030	381704.56	3745478.37	0.57310
381754.56	3745478.37	0.63460	381804.56	3745478.37	0.70380
381604.56	3745528.37	0.45708	381654.56	3745528.37	0.50137
381704.56	3745528.37	0.54979	381754.56	3745528.37	0.60785
382078.00	3745029.00	2.06295	382053.00	3745054.00	1.91324
382078.00	3745054.00	2.13064	382028.00	3745079.00	1.77384
382053.00	3745079.00	1.97538	382078.00	3745079.00	2.20675
382028.00	3745104.00	1.83223	382053.00	3745104.00	2.03618
382078.00	3745104.00	2.13966	382003.00	3745129.00	1.66897
382028.00	3745129.00	1.85930	382053.00	3745129.00	2.07741
381753.00	3745154.00	0.75364	381978.00	3745154.00	1.50526
382003.00	3745154.00	1.66652	382028.00	3745154.00	1.86104
381728.00	3745179.00	0.70538	381953.00	3745179.00	1.36876
381978.00	3745179.00	1.49884	382003.00	3745179.00	1.66599
381928.00	3745204.00	1.24996	381953.00	3745204.00	1.36167
381978.00	3745204.00	1.49327	382003.00	3745204.00	1.65996
381903.00	3745229.00	1.13694	381928.00	3745229.00	1.23295
381953.00	3745229.00	1.33907	381978.00	3745229.00	1.47904
381878.00	3745254.00	1.03268	381903.00	3745254.00	1.11907
381928.00	3745254.00	1.21771	381953.00	3745254.00	1.32942
381878.00	3745279.00	1.01383	381903.00	3745279.00	1.09601
381928.00	3745279.00	1.19339	381953.00	3745279.00	1.27995
381878.00	3745304.00	0.99585	381903.00	3745304.00	1.07285
381928.00	3745304.00	1.16686	381853.00	3745329.00	0.90887
381878.00	3745329.00	0.97578	381903.00	3745329.00	1.04970
381928.00	3745329.00	1.13980	381853.00	3745354.00	0.88816
381878.00	3745354.00	0.95232	381903.00	3745354.00	1.02416
381853.00	3745379.00	0.86879	381878.00	3745379.00	0.92548
381903.00	3745379.00	0.99033	381853.00	3745404.00	0.85543
381878.00	3745404.00	0.91295	381903.00	3745404.00	0.98071
381828.00	3745429.00	0.77954	381853.00	3745429.00	0.83685
381878.00	3745429.00	0.89138	381903.00	3745429.00	0.91762
381828.00	3745454.00	0.76187	381853.00	3745454.00	0.81616
381878.00	3745454.00	0.86964	381828.00	3745479.00	0.74536
381853.00	3745479.00	0.79423	381878.00	3745479.00	0.84619
381828.00	3745504.00	0.72936	381853.00	3745504.00	0.77353
381878.00	3745504.00	0.81784	381803.00	3745529.00	0.67425
381828.00	3745529.00	0.71227	381853.00	3745529.00	0.75398
381728.00	3745554.00	0.56275	381753.00	3745554.00	0.59251

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.62266	381803.00	3745554.00	0.65774
381828.00	3745554.00	0.69335	381853.00	3745554.00	0.73412
381603.00	3745579.00	0.43932	381628.00	3745579.00	0.45807
381653.00	3745579.00	0.47936	381678.00	3745579.00	0.50136
381703.00	3745579.00	0.52568	381728.00	3745579.00	0.55051
381753.00	3745579.00	0.57879	381778.00	3745579.00	0.60764
381803.00	3745579.00	0.64099	381828.00	3745579.00	0.67477
381853.00	3745579.00	0.71462	381603.00	3745604.00	0.43105
381628.00	3745604.00	0.44943	381653.00	3745604.00	0.46912
381678.00	3745604.00	0.49094	381703.00	3745604.00	0.51389
381728.00	3745604.00	0.53861	381753.00	3745604.00	0.56515
381778.00	3745604.00	0.59358	381803.00	3745604.00	0.62450
381828.00	3745604.00	0.65798	381603.00	3745629.00	0.42319
381628.00	3745629.00	0.44093	381653.00	3745629.00	0.46039
381678.00	3745629.00	0.48067	381703.00	3745629.00	0.50283
381728.00	3745629.00	0.52648	381753.00	3745629.00	0.55231
381778.00	3745629.00	0.57926	381803.00	3745629.00	0.60884
381828.00	3745629.00	0.64178	381587.00	3745866.00	0.34665
381612.00	3745866.00	0.35945	381637.00	3745866.00	0.37338
381662.00	3745866.00	0.38793	381687.00	3745866.00	0.40323
381712.00	3745866.00	0.41967	381737.00	3745866.00	0.43709
381762.00	3745866.00	0.45595	381787.00	3745866.00	0.47568
381812.00	3745866.00	0.49692	381837.00	3745866.00	0.51995
381862.00	3745866.00	0.54349	381887.00	3745866.00	0.56954
381912.00	3745866.00	0.59617	381937.00	3745866.00	0.62461
381962.00	3745866.00	0.65480	381987.00	3745866.00	0.68681
382012.00	3745866.00	0.72004	382037.00	3745866.00	0.75443
382062.00	3745866.00	0.78988	382087.00	3745866.00	0.82613
382112.00	3745866.00	0.86292	382137.00	3745866.00	0.90031
382162.00	3745866.00	0.93855	382187.00	3745866.00	0.97584
382212.00	3745866.00	1.01267	382237.00	3745866.00	1.04818
382262.00	3745866.00	1.08146	382287.00	3745866.00	1.10808
382312.00	3745866.00	1.14037	382337.00	3745866.00	1.16337
381587.00	3745891.00	0.34031	381612.00	3745891.00	0.35293
381637.00	3745891.00	0.36606	381662.00	3745891.00	0.38024
381687.00	3745891.00	0.39532	381712.00	3745891.00	0.41133
381737.00	3745891.00	0.42781	381762.00	3745891.00	0.44601
381787.00	3745891.00	0.46537	381812.00	3745891.00	0.48574
381837.00	3745891.00	0.50776	381862.00	3745891.00	0.52928
381887.00	3745891.00	0.55285	381912.00	3745891.00	0.57866

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.60576	381962.00	3745891.00	0.63430
381987.00	3745891.00	0.66398	382012.00	3745891.00	0.69466
382037.00	3745891.00	0.72665	382062.00	3745891.00	0.75862
382087.00	3745891.00	0.79213	382112.00	3745891.00	0.82469
382137.00	3745891.00	0.85901	382162.00	3745891.00	0.89252
382187.00	3745891.00	0.92486	382212.00	3745891.00	0.95793
382237.00	3745891.00	0.98859	382262.00	3745891.00	1.01915
382287.00	3745891.00	1.03029	382312.00	3745891.00	1.05338
381587.00	3745916.00	0.33414	381612.00	3745916.00	0.34645
381637.00	3745916.00	0.35915	381662.00	3745916.00	0.37272
381687.00	3745916.00	0.38717	381712.00	3745916.00	0.40275
381737.00	3745916.00	0.41863	381762.00	3745916.00	0.43512
381787.00	3745916.00	0.45369	381812.00	3745916.00	0.47325
381837.00	3745916.00	0.49389	381862.00	3745916.00	0.51270
381887.00	3745916.00	0.53481	381912.00	3745916.00	0.55701
381937.00	3745916.00	0.57946	381962.00	3745916.00	0.60374
381987.00	3745916.00	0.63141	382012.00	3745916.00	0.66163
382037.00	3745916.00	0.69105	382062.00	3745916.00	0.72360
382087.00	3745916.00	0.75342	382112.00	3745916.00	0.78186
382137.00	3745916.00	0.81118	382162.00	3745916.00	0.84010
382187.00	3745916.00	0.86837	382212.00	3745916.00	0.89660
382237.00	3745916.00	0.92371	382262.00	3745916.00	0.94967
382287.00	3745916.00	0.97166	381587.00	3745941.00	0.32819
381612.00	3745941.00	0.33983	381637.00	3745941.00	0.35194
381662.00	3745941.00	0.36469	381687.00	3745941.00	0.37832
381712.00	3745941.00	0.39221	381737.00	3745941.00	0.40827
381762.00	3745941.00	0.42445	381787.00	3745941.00	0.44125
381812.00	3745941.00	0.45926	381837.00	3745941.00	0.47869
381862.00	3745941.00	0.49900	381887.00	3745941.00	0.52080
381912.00	3745941.00	0.54341	381937.00	3745941.00	0.56570
381962.00	3745941.00	0.58919	381987.00	3745941.00	0.61459
382012.00	3745941.00	0.64134	382037.00	3745941.00	0.66868
382062.00	3745941.00	0.69539	382087.00	3745941.00	0.72964
382112.00	3745941.00	0.75137	382137.00	3745941.00	0.77712
382162.00	3745941.00	0.80369	382187.00	3745941.00	0.82990
382212.00	3745941.00	0.85489	382237.00	3745941.00	0.88006
382262.00	3745941.00	0.90297	381587.00	3745966.00	0.32243
381612.00	3745966.00	0.33373	381637.00	3745966.00	0.34602
381662.00	3745966.00	0.35876	381687.00	3745966.00	0.37267
381712.00	3745966.00	0.38742	381737.00	3745966.00	0.40252

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.41773	381787.00	3745966.00	0.43487
381812.00	3745966.00	0.45280	381837.00	3745966.00	0.47163
381862.00	3745966.00	0.49123	381887.00	3745966.00	0.51193
381912.00	3745966.00	0.53368	381937.00	3745966.00	0.55634
381962.00	3745966.00	0.57961	381987.00	3745966.00	0.60397
382012.00	3745966.00	0.62912	382037.00	3745966.00	0.65403
382062.00	3745966.00	0.67854	381957.00	3745689.00	0.80528
381982.00	3745689.00	0.85356	382007.00	3745689.00	0.90515
382032.00	3745689.00	0.96450	381607.00	3745714.00	0.40371
381632.00	3745714.00	0.42018	381657.00	3745714.00	0.43778
381682.00	3745714.00	0.45654	381707.00	3745714.00	0.47661
381732.00	3745714.00	0.49571	381757.00	3745714.00	0.52107
381782.00	3745714.00	0.54577	381807.00	3745714.00	0.57239
381832.00	3745714.00	0.60084	381857.00	3745714.00	0.63107
381882.00	3745714.00	0.66541	381907.00	3745714.00	0.70050
381932.00	3745714.00	0.74075	381957.00	3745714.00	0.78426
381982.00	3745714.00	0.82942	382007.00	3745714.00	0.87934
382032.00	3745714.00	0.93367	381607.00	3745739.00	0.39597
381632.00	3745739.00	0.41189	381657.00	3745739.00	0.42884
381682.00	3745739.00	0.44669	381707.00	3745739.00	0.46592
381732.00	3745739.00	0.48599	381757.00	3745739.00	0.50790
381782.00	3745739.00	0.53094	381807.00	3745739.00	0.55683
381832.00	3745739.00	0.58436	381857.00	3745739.00	0.61499
381882.00	3745739.00	0.64776	381907.00	3745739.00	0.68140
381932.00	3745739.00	0.71922	381957.00	3745739.00	0.75993
381982.00	3745739.00	0.80344	382007.00	3745739.00	0.85034
382032.00	3745739.00	0.90087	381607.00	3745764.00	0.38836
381632.00	3745764.00	0.40365	381657.00	3745764.00	0.42001
381682.00	3745764.00	0.43723	381707.00	3745764.00	0.45554
381732.00	3745764.00	0.47477	381757.00	3745764.00	0.49574
381782.00	3745764.00	0.51870	381807.00	3745764.00	0.54374
381832.00	3745764.00	0.56991	381857.00	3745764.00	0.59875
381882.00	3745764.00	0.62935	381907.00	3745764.00	0.66331
381932.00	3745764.00	0.69871	381957.00	3745764.00	0.73697
381982.00	3745764.00	0.77816	382007.00	3745764.00	0.81575
382032.00	3745764.00	0.86467	381607.00	3745789.00	0.38087
381632.00	3745789.00	0.39560	381657.00	3745789.00	0.41127
381682.00	3745789.00	0.42746	381707.00	3745789.00	0.44512
381732.00	3745789.00	0.46348	381757.00	3745789.00	0.48465
381782.00	3745789.00	0.50662	381807.00	3745789.00	0.53031

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.55573	381857.00	3745789.00	0.58301
381882.00	3745789.00	0.61331	381907.00	3745789.00	0.64485
381932.00	3745789.00	0.67843	381957.00	3745789.00	0.71449
381982.00	3745789.00	0.75313	382007.00	3745789.00	0.78675
382032.00	3745789.00	0.83115	381607.00	3745814.00	0.37344
381632.00	3745814.00	0.38770	381657.00	3745814.00	0.40156
381682.00	3745814.00	0.41672	381707.00	3745814.00	0.43356
381732.00	3745814.00	0.45191	381757.00	3745814.00	0.47159
381782.00	3745814.00	0.49268	381807.00	3745814.00	0.51513
381832.00	3745814.00	0.53955	381857.00	3745814.00	0.56510
381882.00	3745814.00	0.59356	381907.00	3745814.00	0.62288
381932.00	3745814.00	0.65509	381957.00	3745814.00	0.68911
381982.00	3745814.00	0.72515	382007.00	3745814.00	0.76526
382032.00	3745814.00	0.80594	382562.00	3745108.00	20.12914
382577.00	3745108.00	17.30243	382592.00	3745108.00	14.97176
382607.00	3745108.00	13.04788	382622.00	3745108.00	11.45010
382637.00	3745108.00	10.11129	382652.00	3745108.00	8.98245
382667.00	3745108.00	8.01161	382682.00	3745108.00	7.17937
382697.00	3745108.00	6.46724	382712.00	3745108.00	5.85317
382727.00	3745108.00	5.31153	382742.00	3745108.00	4.84048
382757.00	3745108.00	4.43316	382772.00	3745108.00	4.08188
382787.00	3745108.00	3.77287	382802.00	3745108.00	3.50033
382817.00	3745108.00	3.25692	382562.00	3745123.00	18.68227
382577.00	3745123.00	15.95689	382592.00	3745123.00	13.78556
382607.00	3745123.00	11.95363	382622.00	3745123.00	10.46019
382637.00	3745123.00	9.23099	382652.00	3745123.00	8.20827
382667.00	3745123.00	7.33846	382682.00	3745123.00	6.59772
382697.00	3745123.00	5.95057	382712.00	3745123.00	5.39317
382757.00	3745123.00	4.12335	382772.00	3745123.00	3.79782
382787.00	3745123.00	3.52119	382562.00	3745138.00	16.63081
382577.00	3745138.00	14.20754	382592.00	3745138.00	12.34336
382607.00	3745138.00	10.71423	382622.00	3745138.00	9.41443
382637.00	3745138.00	8.35354	382652.00	3745138.00	7.44542
382667.00	3745138.00	6.67079	382682.00	3745138.00	6.00448
382697.00	3745138.00	5.42755	382562.00	3745153.00	14.29981
382577.00	3745153.00	12.40885	382592.00	3745153.00	10.76044
382607.00	3745153.00	9.41587	382622.00	3745153.00	8.34440
382637.00	3745153.00	7.44475	382652.00	3745153.00	6.66986
382667.00	3745153.00	6.00230	382682.00	3745153.00	5.43920
382562.00	3745168.00	12.10547	382577.00	3745168.00	10.61692

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	9.30900	382607.00	3745168.00	8.24735
382622.00	3745168.00	7.36971	382637.00	3745168.00	6.61729
382652.00	3745168.00	5.97408	382667.00	3745168.00	5.40756
382562.00	3745183.00	10.35781	382577.00	3745183.00	9.06427
382592.00	3745183.00	8.15261	382607.00	3745183.00	7.24110
382622.00	3745183.00	6.51479	382637.00	3745183.00	5.90835
382652.00	3745183.00	5.38483	382562.00	3745198.00	9.06107
382577.00	3745198.00	7.99503	382592.00	3745198.00	7.21770
382607.00	3745198.00	6.47372	382622.00	3745198.00	5.86632
382637.00	3745198.00	5.33823	382562.00	3745213.00	8.04528
382577.00	3745213.00	7.24753	382592.00	3745213.00	6.53800
382607.00	3745213.00	5.88812	382622.00	3745213.00	5.36364
382562.00	3745228.00	7.34616	382577.00	3745228.00	6.61993
382592.00	3745228.00	6.04714	382607.00	3745228.00	5.46209
382562.00	3745243.00	6.96770	382577.00	3745243.00	6.23923
382592.00	3745243.00	5.62403	382562.00	3745258.00	6.56298
382577.00	3745258.00	5.86841	382562.00	3745273.00	6.23504
383077.00	3745461.00	0.62077	383072.00	3745485.00	0.60832
383107.00	3745469.00	0.58251	383095.00	3745496.00	0.57625

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	2.62308	382152.32	3744980.87	2.92694
382177.32	3744980.87	3.28563	382202.32	3744980.87	3.70184
382227.32	3744980.87	4.18807	382252.32	3744980.87	4.77794
382277.32	3744980.87	5.26676	382302.32	3744980.87	6.08677
382327.32	3744980.87	6.83175	382352.32	3744980.87	7.43063
382377.32	3744980.87	8.47313	382402.32	3744980.87	9.54680
382427.32	3744980.87	11.19489	382452.32	3744980.87	14.00921
382477.32	3744980.87	16.56528	382502.32	3744980.87	17.52251
382527.32	3744980.87	17.49662	382552.32	3744980.87	16.41438
382577.32	3744980.87	14.78572	382602.32	3744980.87	13.02001
382627.32	3744980.87	11.35333	382652.32	3744980.87	9.80626
382677.32	3744980.87	8.37642	382702.32	3744980.87	7.43373
382727.32	3744980.87	6.45167	382752.32	3744980.87	5.66161
382777.32	3744980.87	4.95936	382802.32	3744980.87	4.35931
382827.32	3744980.87	3.85428	382852.32	3744980.87	3.42864
382877.32	3744980.87	3.06427	382902.32	3744980.87	2.76430
382927.32	3744980.87	2.49261	382952.32	3744980.87	2.26316
382977.32	3744980.87	2.06510	383002.32	3744980.87	1.88766
383027.32	3744980.87	1.72517	382102.32	3745005.87	2.46866
382127.32	3745005.87	2.78454	382152.32	3745005.87	3.14729
382177.32	3745005.87	3.57820	382202.32	3745005.87	4.09395
382227.32	3745005.87	4.68513	382252.32	3745005.87	5.41943
382277.32	3745005.87	6.14915	382302.32	3745005.87	7.14875
382327.32	3745005.87	8.22533	382352.32	3745005.87	9.31642
382377.32	3745005.87	10.51275	382402.32	3745005.87	12.07429
382427.32	3745005.87	15.13996	382452.32	3745005.87	19.99032
382477.32	3745005.87	23.36439	382502.32	3745005.87	23.13742
382527.32	3745005.87	21.21889	382552.32	3745005.87	18.60310
382577.32	3745005.87	15.82916	382602.32	3745005.87	13.33332
382627.32	3745005.87	11.20358	382652.32	3745005.87	9.46053
382677.32	3745005.87	8.04678	382702.32	3745005.87	7.01049
382727.32	3745005.87	6.03965	382752.32	3745005.87	5.25111
382777.32	3745005.87	4.57917	382802.32	3745005.87	4.01028
382827.32	3745005.87	3.54072	382852.32	3745005.87	3.15299
382877.32	3745005.87	2.81339	382902.32	3745005.87	2.53484
382927.32	3745005.87	2.29719	382952.32	3745005.87	2.08911
382102.32	3745030.87	2.56471	382127.32	3745030.87	2.92387
382152.32	3745030.87	3.33262	382177.32	3745030.87	3.82460
382202.32	3745030.87	4.43778	382227.32	3745030.87	5.15251
382252.32	3745030.87	6.07739	382277.32	3745030.87	7.30565

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	8.74625	382327.32	3745030.87	10.36303
382352.32	3745030.87	11.97049	382377.32	3745030.87	13.52445
382402.32	3745030.87	15.82913	382427.32	3745030.87	22.05556
382452.32	3745030.87	30.46851	382477.32	3745030.87	32.57066
382502.32	3745030.87	29.27808	382527.32	3745030.87	24.47308
382552.32	3745030.87	19.90486	382577.32	3745030.87	16.14911
382602.32	3745030.87	13.05857	382627.32	3745030.87	10.73482
382652.32	3745030.87	8.87775	382677.32	3745030.87	7.40697
382702.32	3745030.87	6.37916	382727.32	3745030.87	5.47961
382752.32	3745030.87	4.74456	382777.32	3745030.87	4.13650
382802.32	3745030.87	3.62674	382827.32	3745030.87	3.21061
382852.32	3745030.87	2.86393	382877.32	3745030.87	2.57106
382902.32	3745030.87	2.31907	382927.32	3745030.87	2.12575
382102.32	3745055.87	2.60431	382127.32	3745055.87	2.89112
382152.32	3745055.87	3.29411	382177.32	3745055.87	3.82739
382202.32	3745055.87	4.47032	382227.32	3745055.87	5.31122
382252.32	3745055.87	6.36336	382277.32	3745055.87	7.79523
382302.32	3745055.87	9.69865	382327.32	3745055.87	12.14632
382352.32	3745055.87	14.50642	382377.32	3745055.87	15.83017
382402.32	3745055.87	17.65345	382427.32	3745055.87	32.70865
382102.32	3744780.87	1.30303	382152.32	3744780.87	1.44634
382202.32	3744780.87	1.59035	382252.32	3744780.87	1.75879
382302.32	3744780.87	1.92108	382352.32	3744780.87	2.10413
382402.32	3744780.87	2.32029	382452.32	3744780.87	2.59548
382502.32	3744780.87	2.95277	382552.32	3744780.87	3.48377
382602.32	3744780.87	3.99027	382652.32	3744780.87	4.31758
382702.32	3744780.87	4.41856	382752.32	3744780.87	4.32363
382802.32	3744780.87	4.04693	382852.32	3744780.87	3.69373
382902.32	3744780.87	3.30336	382952.32	3744780.87	2.92914
383002.32	3744780.87	2.57956	383052.32	3744780.87	2.26132
383102.32	3744780.87	1.97578	383152.32	3744780.87	1.73298
383202.32	3744780.87	1.52399	382102.32	3744830.87	1.52243
382152.32	3744830.87	1.71992	382202.32	3744830.87	1.93904
382252.32	3744830.87	2.18492	382302.32	3744830.87	2.42597
382352.32	3744830.87	2.70075	382402.32	3744830.87	3.03470
382452.32	3744830.87	3.49926	382502.32	3744830.87	4.13027
382552.32	3744830.87	4.99202	382602.32	3744830.87	5.53814
382652.32	3744830.87	5.72123	382702.32	3744830.87	5.54059
382752.32	3744830.87	5.11625	382802.32	3744830.87	4.55377
382852.32	3744830.87	3.97442	382902.32	3744830.87	3.43411

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.95671	383002.32	3744830.87	2.53948
383052.32	3744830.87	2.18188	383102.32	3744830.87	1.87163
383152.32	3744830.87	1.62230	383202.32	3744830.87	1.41554
382102.32	3744880.87	1.78034	382152.32	3744880.87	2.06803
382202.32	3744880.87	2.40085	382252.32	3744880.87	2.78567
382302.32	3744880.87	3.13366	382352.32	3744880.87	3.58733
382402.32	3744880.87	4.11960	382452.32	3744880.87	4.98742
382502.32	3744880.87	6.16386	382552.32	3744880.87	7.41806
382602.32	3744880.87	7.79587	382652.32	3744880.87	7.39739
382702.32	3744880.87	6.65606	382752.32	3744880.87	5.73117
382802.32	3744880.87	4.84120	382852.32	3744880.87	4.04051
382902.32	3744880.87	3.37755	382952.32	3744880.87	2.83471
383002.32	3744880.87	2.39089	383052.32	3744880.87	2.03116
383102.32	3744880.87	1.72170	383152.32	3744880.87	1.48208
382102.32	3744930.87	2.07667	382152.32	3744930.87	2.49214
382202.32	3744930.87	2.99551	382252.32	3744930.87	3.64680
382302.32	3744930.87	4.29618	382352.32	3744930.87	5.07713
382402.32	3744930.87	6.04872	382452.32	3744930.87	7.79675
382502.32	3744930.87	10.05358	382552.32	3744930.87	11.09151
382602.32	3744930.87	10.52646	382652.32	3744930.87	9.01852
382702.32	3744930.87	7.43827	382752.32	3744930.87	5.98465
382802.32	3744930.87	4.79962	382852.32	3744930.87	3.85854
382902.32	3744930.87	3.15338	382952.32	3744930.87	2.59143
383002.32	3744930.87	2.16197	383052.32	3744930.87	1.80967
383102.32	3744930.87	1.53669	383152.32	3744930.87	1.32162
382077.32	3744380.87	0.46922	382152.32	3744380.87	0.49689
382227.32	3744380.87	0.52914	382302.32	3744380.87	0.56033
382377.32	3744380.87	0.59348	382452.32	3744380.87	0.63174
382527.32	3744380.87	0.67430	382602.32	3744380.87	0.73058
382677.32	3744380.87	0.80593	382752.32	3744380.87	0.89260
382827.32	3744380.87	0.99582	382902.32	3744380.87	1.09934
382977.32	3744380.87	1.17465	383052.32	3744380.87	1.21701
383127.32	3744380.87	1.23298	383202.32	3744380.87	1.21362
383277.32	3744380.87	1.17456	383352.32	3744380.87	1.11255
383427.32	3744380.87	1.03631	383502.32	3744380.87	0.95940
383577.32	3744380.87	0.87632	382077.32	3744455.87	0.54017
382152.32	3744455.87	0.57623	382227.32	3744455.87	0.62407
382302.32	3744455.87	0.66685	382377.32	3744455.87	0.70810
382452.32	3744455.87	0.76161	382527.32	3744455.87	0.82275
382602.32	3744455.87	0.90794	382677.32	3744455.87	1.02169

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	1.15516	382827.32	3744455.87	1.28758
382902.32	3744455.87	1.38912	382977.32	3744455.87	1.45007
383052.32	3744455.87	1.46189	383127.32	3744455.87	1.43248
383202.32	3744455.87	1.37077	383277.32	3744455.87	1.28575
383352.32	3744455.87	1.18659	383427.32	3744455.87	1.08419
383502.32	3744455.87	0.97971	382077.32	3744530.87	0.63892
382152.32	3744530.87	0.69365	382227.32	3744530.87	0.74392
382302.32	3744530.87	0.81037	382377.32	3744530.87	0.86734
382452.32	3744530.87	0.93879	382527.32	3744530.87	1.03072
382602.32	3744530.87	1.16487	382677.32	3744530.87	1.33764
382752.32	3744530.87	1.53205	382827.32	3744530.87	1.67716
382902.32	3744530.87	1.76913	382977.32	3744530.87	1.77874
383052.32	3744530.87	1.72661	383127.32	3744530.87	1.63847
383202.32	3744530.87	1.51370	383277.32	3744530.87	1.37621
383352.32	3744530.87	1.23643	383427.32	3744530.87	1.09934
382077.32	3744605.87	0.76149	382152.32	3744605.87	0.84146
382227.32	3744605.87	0.91924	382302.32	3744605.87	1.00588
382377.32	3744605.87	1.09548	382452.32	3744605.87	1.20004
382527.32	3744605.87	1.35179	382602.32	3744605.87	1.57488
382677.32	3744605.87	1.83740	382752.32	3744605.87	2.07372
382827.32	3744605.87	2.19480	382902.32	3744605.87	2.22330
382977.32	3744605.87	2.13124	383052.32	3744605.87	1.98262
383127.32	3744605.87	1.79600	383202.32	3744605.87	1.59809
383277.32	3744605.87	1.40817	383352.32	3744605.87	1.23639
382077.32	3744680.87	0.93138	382152.32	3744680.87	1.04411
382227.32	3744680.87	1.16403	382302.32	3744680.87	1.29649
382377.32	3744680.87	1.43641	382452.32	3744680.87	1.59960
382527.32	3744680.87	1.86587	382602.32	3744680.87	2.25433
382677.32	3744680.87	2.62159	382752.32	3744680.87	2.84431
382827.32	3744680.87	2.84560	382902.32	3744680.87	2.70720
382977.32	3744680.87	2.46979	383052.32	3744680.87	2.18178
383127.32	3744680.87	1.89674	383202.32	3744680.87	1.62965
383277.32	3744680.87	1.39174	382077.32	3744755.87	1.14950
382152.32	3744755.87	1.33128	382227.32	3744755.87	1.51560
382302.32	3744755.87	1.72776	382377.32	3744755.87	1.97116
382452.32	3744755.87	2.28136	382527.32	3744755.87	2.77890
382602.32	3744755.87	3.43883	382677.32	3744755.87	3.83609
382752.32	3744755.87	3.90632	382827.32	3744755.87	3.62134
382902.32	3744755.87	3.18167	382977.32	3744755.87	2.71039
383052.32	3744755.87	2.27026	383127.32	3744755.87	1.88020

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.56441	383277.32	3744755.87	1.30679
381002.32	3743980.87	0.12354	381102.32	3743980.87	0.13057
381202.32	3743980.87	0.13776	381302.32	3743980.87	0.14720
381402.32	3743980.87	0.15692	381502.32	3743980.87	0.16581
381602.32	3743980.87	0.17725	381702.32	3743980.87	0.18803
381825.21	3743978.18	0.20656	381902.32	3743980.87	0.21127
382002.32	3743980.87	0.22733	382102.32	3743980.87	0.24917
382202.32	3743980.87	0.26480	382302.32	3743980.87	0.27768
382402.32	3743980.87	0.29062	382502.32	3743980.87	0.30424
382602.32	3743980.87	0.31930	382702.32	3743980.87	0.33834
382802.32	3743980.87	0.36408	382902.32	3743980.87	0.39860
383002.32	3743980.87	0.43827	383102.32	3743980.87	0.48340
383202.32	3743980.87	0.52854	383302.32	3743980.87	0.56546
383402.32	3743980.87	0.59208	383502.32	3743980.87	0.60689
383602.32	3743980.87	0.60909	383702.32	3743980.87	0.59736
381002.32	3744080.87	0.13299	381102.32	3744080.87	0.14179
381202.32	3744080.87	0.15096	381302.32	3744080.87	0.16145
381402.32	3744080.87	0.17295	381502.32	3744080.87	0.18303
381602.32	3744080.87	0.19796	381702.32	3744080.87	0.21615
381802.32	3744080.87	0.23218	381902.32	3744080.87	0.25088
382002.32	3744080.87	0.27122	382102.32	3744080.87	0.29024
382202.32	3744080.87	0.30517	382302.32	3744080.87	0.32333
382402.32	3744080.87	0.33968	382502.32	3744080.87	0.35714
382602.32	3744080.87	0.37779	382702.32	3744080.87	0.40451
382802.32	3744080.87	0.44224	382902.32	3744080.87	0.49144
383002.32	3744080.87	0.54742	383102.32	3744080.87	0.60362
383202.32	3744080.87	0.65183	383302.32	3744080.87	0.68744
383402.32	3744080.87	0.70391	383502.32	3744080.87	0.70497
383602.32	3744080.87	0.68933	383702.32	3744080.87	0.65948
381002.32	3744180.87	0.14379	381102.32	3744180.87	0.15293
381202.32	3744180.87	0.16616	381302.32	3744180.87	0.17537
381402.32	3744180.87	0.19275	381502.32	3744180.87	0.20592
381602.32	3744180.87	0.22375	381702.32	3744180.87	0.24212
381802.32	3744180.87	0.26896	381902.32	3744180.87	0.29385
382002.32	3744180.87	0.31589	382102.32	3744180.87	0.33818
382202.32	3744180.87	0.36039	382302.32	3744180.87	0.38189
382402.32	3744180.87	0.40357	382502.32	3744180.87	0.42758
382602.32	3744180.87	0.45642	382702.32	3744180.87	0.49781
382802.32	3744180.87	0.55400	382902.32	3744180.87	0.62417
383002.32	3744180.87	0.69883	383102.32	3744180.87	0.76298

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.80858	383302.32	3744180.87	0.82981
383402.32	3744180.87	0.82759	383502.32	3744180.87	0.80214
383602.32	3744180.87	0.76242	383702.32	3744180.87	0.71057
381002.32	3744280.87	0.15515	381102.32	3744280.87	0.16742
381202.32	3744280.87	0.18141	381302.32	3744280.87	0.19717
381402.32	3744280.87	0.21495	381502.32	3744280.87	0.23364
381602.32	3744280.87	0.25195	381702.32	3744280.87	0.27902
381802.32	3744280.87	0.30645	381902.32	3744280.87	0.33854
382002.32	3744280.87	0.36954	382102.32	3744280.87	0.39688
382202.32	3744280.87	0.42609	382302.32	3744280.87	0.45862
382402.32	3744280.87	0.49044	382502.32	3744280.87	0.52343
382602.32	3744280.87	0.56810	382702.32	3744280.87	0.63042
382802.32	3744280.87	0.71988	382902.32	3744280.87	0.81692
383002.32	3744280.87	0.90797	383102.32	3744280.87	0.97432
383202.32	3744280.87	0.99458	383302.32	3744280.87	0.99503
383402.32	3744280.87	0.95176	383502.32	3744280.87	0.89210
383602.32	3744280.87	0.82122	381002.32	3744380.87	0.16633
381102.32	3744380.87	0.18156	381202.32	3744380.87	0.19795
381302.32	3744380.87	0.21701	381002.32	3744480.87	0.17785
381102.32	3744480.87	0.19475	381202.32	3744480.87	0.21477
381302.32	3744480.87	0.23882	381002.32	3744580.87	0.18813
381102.32	3744580.87	0.20766	381202.32	3744580.87	0.23182
381302.32	3744580.87	0.26024	381002.32	3744680.87	0.19729
381102.32	3744680.87	0.21859	381202.32	3744680.87	0.24636
381302.32	3744680.87	0.28088	381002.32	3744780.87	0.20511
381102.32	3744780.87	0.22885	381202.32	3744780.87	0.26240
381302.32	3744780.87	0.30184	381405.00	3744382.00	0.24109
381505.00	3744382.00	0.26931	381605.00	3744382.00	0.29318
381735.97	3744394.12	0.34269	381805.00	3744382.00	0.36409
381905.00	3744382.00	0.40071	382005.00	3744382.00	0.43940
381405.00	3744482.00	0.26799	381505.00	3744482.00	0.29984
381605.00	3744482.00	0.33724	381705.00	3744482.00	0.38109
381805.00	3744482.00	0.42634	381905.00	3744482.00	0.47692
381405.00	3744582.00	0.29628	381505.00	3744582.00	0.34007
381605.00	3744582.00	0.38566	381705.00	3744582.00	0.43841
381805.00	3744582.00	0.50120	381405.00	3744682.00	0.32591
381505.00	3744682.00	0.37480	381605.00	3744682.00	0.43302
381705.00	3744682.00	0.49801	382003.00	3744527.00	0.58201
381928.00	3744602.00	0.61490	382003.00	3744602.00	0.68276
381778.00	3744677.00	0.55564	381853.00	3744677.00	0.63441

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.71711	382003.00	3744677.00	0.81259
381553.00	3744752.00	0.42807	381703.00	3744752.00	0.54535
381778.00	3744752.00	0.62202	381853.00	3744752.00	0.72396
381928.00	3744752.00	0.83684	382003.00	3744752.00	0.97252
381703.00	3744827.00	0.58575	381778.00	3744827.00	0.68513
381853.00	3744827.00	0.81426	381928.00	3744827.00	0.96419
382003.00	3744827.00	1.15996	381628.00	3744902.00	0.54536
381703.00	3744902.00	0.63044	381778.00	3744902.00	0.74138
381853.00	3744902.00	0.89432	381928.00	3744902.00	1.09883
381628.00	3744977.00	0.56175	381703.00	3744977.00	0.65338
381778.00	3744977.00	0.78505	381853.00	3744977.00	0.95829
381628.00	3745052.00	0.56879	381703.00	3745052.00	0.66325
381778.00	3745052.00	0.79508	381628.00	3745127.00	0.56680
381703.00	3745127.00	0.66226	381778.00	3745127.00	0.79960
381628.00	3745202.00	0.55571	381703.00	3745202.00	0.64819
381628.00	3745277.00	0.53813	381628.00	3745352.00	0.51559
381654.56	3744828.37	0.54436	382054.56	3744828.37	1.32384
382004.56	3744878.37	1.30047	382054.56	3744878.37	1.51330
381954.56	3744928.37	1.22741	382004.56	3744928.37	1.42645
382054.56	3744928.37	1.69722	381904.56	3744978.37	1.11415
381954.56	3744978.37	1.30520	382004.56	3744978.37	1.55956
382054.56	3744978.37	1.88340	381904.56	3745028.37	1.14040
381954.56	3745028.37	1.35589	382004.56	3745028.37	1.64470
382054.56	3745028.37	2.02019	381854.56	3745078.37	0.99368
381904.56	3745078.37	1.15710	381954.56	3745078.37	1.37071
382004.56	3745078.37	1.67767	381804.56	3745128.37	0.86141
381854.56	3745128.37	0.99299	381904.56	3745128.37	1.15519
381954.56	3745128.37	1.37073	381754.56	3745178.37	0.74219
381804.56	3745178.37	0.85337	381854.56	3745178.37	0.97064
381904.56	3745178.37	1.12707	381704.56	3745228.37	0.64858
381754.56	3745228.37	0.72934	381804.56	3745228.37	0.82511
381854.56	3745228.37	0.93964	381704.56	3745278.37	0.63315
381754.56	3745278.37	0.70844	381804.56	3745278.37	0.79804
381854.56	3745278.37	0.90361	381654.56	3745328.37	0.55195
381704.56	3745328.37	0.61257	381754.56	3745328.37	0.68365
381804.56	3745328.37	0.76769	381604.56	3745378.37	0.48450
381654.56	3745378.37	0.53361	381704.56	3745378.37	0.59020
381754.56	3745378.37	0.65488	381804.56	3745378.37	0.73186
381604.56	3745428.37	0.46971	381654.56	3745428.37	0.51603
381704.56	3745428.37	0.56908	381754.56	3745428.37	0.63157

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.69911	381604.56	3745478.37	0.45363
381654.56	3745478.37	0.49684	381704.56	3745478.37	0.54485
381754.56	3745478.37	0.60035	381804.56	3745478.37	0.66219
381604.56	3745528.37	0.43727	381654.56	3745528.37	0.47783
381704.56	3745528.37	0.52173	381754.56	3745528.37	0.57415
382078.00	3745029.00	2.28995	382053.00	3745054.00	2.04640
382078.00	3745054.00	2.30416	382028.00	3745079.00	1.84036
382053.00	3745079.00	2.06286	382078.00	3745079.00	2.32244
382028.00	3745104.00	1.86112	382053.00	3745104.00	2.07515
382078.00	3745104.00	2.18806	382003.00	3745129.00	1.65901
382028.00	3745129.00	1.84915	382053.00	3745129.00	2.06709
381753.00	3745154.00	0.74352	381978.00	3745154.00	1.47269
382003.00	3745154.00	1.62799	382028.00	3745154.00	1.81490
381728.00	3745179.00	0.69220	381953.00	3745179.00	1.32462
381978.00	3745179.00	1.44656	382003.00	3745179.00	1.60305
381928.00	3745204.00	1.20089	381953.00	3745204.00	1.30392
381978.00	3745204.00	1.42465	382003.00	3745204.00	1.57707
381903.00	3745229.00	1.08711	381928.00	3745229.00	1.17483
381953.00	3745229.00	1.27095	381978.00	3745229.00	1.39767
381878.00	3745254.00	0.98449	381903.00	3745254.00	1.06321
381928.00	3745254.00	1.15250	381953.00	3745254.00	1.25277
381878.00	3745279.00	0.96171	381903.00	3745279.00	1.03583
381928.00	3745279.00	1.12322	381953.00	3745279.00	1.19922
381878.00	3745304.00	0.94077	381903.00	3745304.00	1.00959
381928.00	3745304.00	1.09335	381853.00	3745329.00	0.85879
381878.00	3745329.00	0.91868	381903.00	3745329.00	0.98436
381928.00	3745329.00	1.06418	381853.00	3745354.00	0.83693
381878.00	3745354.00	0.89411	381903.00	3745354.00	0.95773
381853.00	3745379.00	0.81684	381878.00	3745379.00	0.86700
381903.00	3745379.00	0.92414	381853.00	3745404.00	0.80278
381878.00	3745404.00	0.85367	381903.00	3745404.00	0.91347
381828.00	3745429.00	0.73293	381853.00	3745429.00	0.78422
381878.00	3745429.00	0.83236	381903.00	3745429.00	0.85427
381828.00	3745454.00	0.71547	381853.00	3745454.00	0.76399
381878.00	3745454.00	0.81128	381828.00	3745479.00	0.69934
381853.00	3745479.00	0.74289	381878.00	3745479.00	0.78893
381828.00	3745504.00	0.68392	381853.00	3745504.00	0.72320
381878.00	3745504.00	0.76231	381803.00	3745529.00	0.63374
381828.00	3745529.00	0.66767	381853.00	3745529.00	0.70479
381728.00	3745554.00	0.53257	381753.00	3745554.00	0.55947

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.58653	381803.00	3745554.00	0.61807
381828.00	3745554.00	0.64987	381853.00	3745554.00	0.68626
381603.00	3745579.00	0.41968	381628.00	3745579.00	0.43680
381653.00	3745579.00	0.45625	381678.00	3745579.00	0.47625
381703.00	3745579.00	0.49835	381728.00	3745579.00	0.52078
381753.00	3745579.00	0.54635	381778.00	3745579.00	0.57229
381803.00	3745579.00	0.60230	381828.00	3745579.00	0.63252
381853.00	3745579.00	0.66821	381603.00	3745604.00	0.41154
381628.00	3745604.00	0.42833	381653.00	3745604.00	0.44628
381678.00	3745604.00	0.46617	381703.00	3745604.00	0.48701
381728.00	3745604.00	0.50941	381753.00	3745604.00	0.53341
381778.00	3745604.00	0.55905	381803.00	3745604.00	0.58689
381828.00	3745604.00	0.61695	381603.00	3745629.00	0.40385
381628.00	3745629.00	0.42006	381653.00	3745629.00	0.43783
381678.00	3745629.00	0.45629	381703.00	3745629.00	0.47645
381728.00	3745629.00	0.49791	381753.00	3745629.00	0.52132
381778.00	3745629.00	0.54566	381803.00	3745629.00	0.57234
381828.00	3745629.00	0.60201	381587.00	3745866.00	0.33128
381612.00	3745866.00	0.34317	381637.00	3745866.00	0.35610
381662.00	3745866.00	0.36959	381687.00	3745866.00	0.38372
381712.00	3745866.00	0.39886	381737.00	3745866.00	0.41485
381762.00	3745866.00	0.43210	381787.00	3745866.00	0.45002
381812.00	3745866.00	0.46921	381837.00	3745866.00	0.48991
381862.00	3745866.00	0.51083	381887.00	3745866.00	0.53385
381912.00	3745866.00	0.55709	381937.00	3745866.00	0.58168
381962.00	3745866.00	0.60751	381987.00	3745866.00	0.63462
382012.00	3745866.00	0.66240	382037.00	3745866.00	0.69080
382062.00	3745866.00	0.71971	382087.00	3745866.00	0.74890
382112.00	3745866.00	0.77817	382137.00	3745866.00	0.80760
382162.00	3745866.00	0.83746	382187.00	3745866.00	0.86624
382212.00	3745866.00	0.89444	382237.00	3745866.00	0.92139
382262.00	3745866.00	0.94779	382287.00	3745866.00	0.96571
382312.00	3745866.00	0.99105	382337.00	3745866.00	1.01032
381587.00	3745891.00	0.32535	381612.00	3745891.00	0.33710
381637.00	3745891.00	0.34929	381662.00	3745891.00	0.36244
381687.00	3745891.00	0.37638	381712.00	3745891.00	0.39114
381737.00	3745891.00	0.40624	381762.00	3745891.00	0.42288
381787.00	3745891.00	0.44048	381812.00	3745891.00	0.45886
381837.00	3745891.00	0.47861	381862.00	3745891.00	0.49763
381887.00	3745891.00	0.51834	381912.00	3745891.00	0.54087

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.56430	381962.00	3745891.00	0.58870
381987.00	3745891.00	0.61379	382012.00	3745891.00	0.63942
382037.00	3745891.00	0.66585	382062.00	3745891.00	0.69188
382087.00	3745891.00	0.71893	382112.00	3745891.00	0.74479
382137.00	3745891.00	0.77194	382162.00	3745891.00	0.79811
382187.00	3745891.00	0.82306	382212.00	3745891.00	0.84853
382237.00	3745891.00	0.87184	382262.00	3745891.00	0.89508
382287.00	3745891.00	0.90185	382312.00	3745891.00	0.91900
381587.00	3745916.00	0.31959	381612.00	3745916.00	0.33106
381637.00	3745916.00	0.34286	381662.00	3745916.00	0.35544
381687.00	3745916.00	0.36880	381712.00	3745916.00	0.38316
381737.00	3745916.00	0.39770	381762.00	3745916.00	0.41270
381787.00	3745916.00	0.42956	381812.00	3745916.00	0.44719
381837.00	3745916.00	0.46565	381862.00	3745916.00	0.48215
381887.00	3745916.00	0.50156	381912.00	3745916.00	0.52080
381937.00	3745916.00	0.54003	381962.00	3745916.00	0.56068
381987.00	3745916.00	0.58411	382012.00	3745916.00	0.60950
382037.00	3745916.00	0.63385	382062.00	3745916.00	0.66067
382087.00	3745916.00	0.68474	382112.00	3745916.00	0.70733
382137.00	3745916.00	0.73048	382162.00	3745916.00	0.75309
382187.00	3745916.00	0.77498	382212.00	3745916.00	0.79675
382237.00	3745916.00	0.81752	382262.00	3745916.00	0.83730
382287.00	3745916.00	0.85379	381587.00	3745941.00	0.31404
381612.00	3745941.00	0.32489	381637.00	3745941.00	0.33612
381662.00	3745941.00	0.34793	381687.00	3745941.00	0.36051
381712.00	3745941.00	0.37325	381737.00	3745941.00	0.38799
381762.00	3745941.00	0.40271	381787.00	3745941.00	0.41789
381812.00	3745941.00	0.43407	381837.00	3745941.00	0.45142
381862.00	3745941.00	0.46940	381887.00	3745941.00	0.48855
381912.00	3745941.00	0.50822	381937.00	3745941.00	0.52734
381962.00	3745941.00	0.54731	381987.00	3745941.00	0.56875
382012.00	3745941.00	0.59114	382037.00	3745941.00	0.61377
382062.00	3745941.00	0.63557	382087.00	3745941.00	0.66385
382112.00	3745941.00	0.68072	382137.00	3745941.00	0.70102
382162.00	3745941.00	0.72189	382187.00	3745941.00	0.74234
382212.00	3745941.00	0.76167	382237.00	3745941.00	0.78112
382262.00	3745941.00	0.79867	381587.00	3745966.00	0.30868
381612.00	3745966.00	0.31921	381637.00	3745966.00	0.33065
381662.00	3745966.00	0.34246	381687.00	3745966.00	0.35533
381712.00	3745966.00	0.36894	381737.00	3745966.00	0.38275

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.39653	381787.00	3745966.00	0.41205
381812.00	3745966.00	0.42816	381837.00	3745966.00	0.44494
381862.00	3745966.00	0.46226	381887.00	3745966.00	0.48039
381912.00	3745966.00	0.49929	381937.00	3745966.00	0.51879
381962.00	3745966.00	0.53859	381987.00	3745966.00	0.55916
382012.00	3745966.00	0.58020	382037.00	3745966.00	0.60074
382062.00	3745966.00	0.62069	381957.00	3745689.00	0.74565
381982.00	3745689.00	0.78714	382007.00	3745689.00	0.83086
382032.00	3745689.00	0.88062	381607.00	3745714.00	0.38506
381632.00	3745714.00	0.40018	381657.00	3745714.00	0.41649
381682.00	3745714.00	0.43359	381707.00	3745714.00	0.45202
381732.00	3745714.00	0.46913	381757.00	3745714.00	0.49243
381782.00	3745714.00	0.51487	381807.00	3745714.00	0.53898
381832.00	3745714.00	0.56463	381857.00	3745714.00	0.59171
381882.00	3745714.00	0.62239	381907.00	3745714.00	0.65336
381932.00	3745714.00	0.68873	381957.00	3745714.00	0.72655
381982.00	3745714.00	0.76520	382007.00	3745714.00	0.80745
382032.00	3745714.00	0.85281	381607.00	3745739.00	0.37770
381632.00	3745739.00	0.39238	381657.00	3745739.00	0.40793
381682.00	3745739.00	0.42427	381707.00	3745739.00	0.44188
381732.00	3745739.00	0.46019	381757.00	3745739.00	0.48018
381782.00	3745739.00	0.50109	381807.00	3745739.00	0.52458
381832.00	3745739.00	0.54944	381857.00	3745739.00	0.57698
381882.00	3745739.00	0.60624	381907.00	3745739.00	0.63589
381932.00	3745739.00	0.66903	381957.00	3745739.00	0.70431
381982.00	3745739.00	0.74154	382007.00	3745739.00	0.78115
382032.00	3745739.00	0.82324	381607.00	3745764.00	0.37047
381632.00	3745764.00	0.38456	381657.00	3745764.00	0.39962
381682.00	3745764.00	0.41543	381707.00	3745764.00	0.43221
381732.00	3745764.00	0.44977	381757.00	3745764.00	0.46891
381782.00	3745764.00	0.48983	381807.00	3745764.00	0.51258
381832.00	3745764.00	0.53616	381857.00	3745764.00	0.56205
381882.00	3745764.00	0.58929	381907.00	3745764.00	0.61932
381932.00	3745764.00	0.65024	381957.00	3745764.00	0.68331
381982.00	3745764.00	0.71849	382007.00	3745764.00	0.74972
382032.00	3745764.00	0.79058	381607.00	3745789.00	0.36340
381632.00	3745789.00	0.37700	381657.00	3745789.00	0.39143
381682.00	3745789.00	0.40629	381707.00	3745789.00	0.42250
381732.00	3745789.00	0.43929	381757.00	3745789.00	0.45869
381782.00	3745789.00	0.47870	381807.00	3745789.00	0.50019

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.52312	381857.00	3745789.00	0.54755
381882.00	3745789.00	0.57456	381907.00	3745789.00	0.60234
381932.00	3745789.00	0.63162	381957.00	3745789.00	0.66271
381982.00	3745789.00	0.69565	382007.00	3745789.00	0.72340
382032.00	3745789.00	0.76037	381607.00	3745814.00	0.35641
381632.00	3745814.00	0.36959	381657.00	3745814.00	0.38229
381682.00	3745814.00	0.39621	381707.00	3745814.00	0.41168
381732.00	3745814.00	0.42852	381757.00	3745814.00	0.44652
381782.00	3745814.00	0.46574	381807.00	3745814.00	0.48608
381832.00	3745814.00	0.50810	381857.00	3745814.00	0.53094
381882.00	3745814.00	0.55623	381907.00	3745814.00	0.58199
381932.00	3745814.00	0.61007	381957.00	3745814.00	0.63937
381982.00	3745814.00	0.67005	382007.00	3745814.00	0.70391
382032.00	3745814.00	0.73770	382562.00	3745108.00	12.02052
382577.00	3745108.00	10.50899	382592.00	3745108.00	9.25904
382607.00	3745108.00	8.17417	382622.00	3745108.00	7.28184
382637.00	3745108.00	6.53632	382652.00	3745108.00	5.90576
382667.00	3745108.00	5.34899	382682.00	3745108.00	4.86850
382697.00	3745108.00	4.45101	382712.00	3745108.00	4.08539
382727.00	3745108.00	3.75650	382742.00	3745108.00	3.46647
382757.00	3745108.00	3.21296	382772.00	3745108.00	2.99245
382787.00	3745108.00	2.79624	382802.00	3745108.00	2.62137
382817.00	3745108.00	2.46333	382562.00	3745123.00	10.27887
382577.00	3745123.00	9.09560	382592.00	3745123.00	8.04013
382607.00	3745123.00	7.14413	382622.00	3745123.00	6.42673
382637.00	3745123.00	5.81671	382652.00	3745123.00	5.29361
382667.00	3745123.00	4.83418	382682.00	3745123.00	4.43192
382697.00	3745123.00	4.06921	382712.00	3745123.00	3.74949
382757.00	3745123.00	2.99252	382772.00	3745123.00	2.79073
382787.00	3745123.00	2.61827	382562.00	3745138.00	8.98511
382577.00	3745138.00	8.01459	382592.00	3745138.00	7.11408
382607.00	3745138.00	6.37838	382622.00	3745138.00	5.78071
382637.00	3745138.00	5.27432	382652.00	3745138.00	4.82019
382667.00	3745138.00	4.41755	382682.00	3745138.00	4.05878
382697.00	3745138.00	3.73805	382562.00	3745153.00	8.06225
382577.00	3745153.00	7.21661	382592.00	3745153.00	6.38307
382607.00	3745153.00	5.76568	382622.00	3745153.00	5.25754
382637.00	3745153.00	4.81342	382652.00	3745153.00	4.41444
382667.00	3745153.00	4.05779	382682.00	3745153.00	3.74910
382562.00	3745168.00	7.39346	382577.00	3745168.00	6.62627

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	5.84494	382607.00	3745168.00	5.30571
382622.00	3745168.00	4.84920	382637.00	3745168.00	4.44625
382652.00	3745168.00	4.09259	382667.00	3745168.00	3.77137
382562.00	3745183.00	6.88814	382577.00	3745183.00	6.17017
382592.00	3745183.00	5.46232	382607.00	3745183.00	4.93153
382622.00	3745183.00	4.50678	382637.00	3745183.00	4.14940
382652.00	3745183.00	3.83714	382562.00	3745198.00	6.49113
382577.00	3745198.00	5.80652	382592.00	3745198.00	5.13590
382607.00	3745198.00	4.64940	382622.00	3745198.00	4.25442
382637.00	3745198.00	3.91118	382562.00	3745213.00	6.16837
382577.00	3745213.00	5.50816	382592.00	3745213.00	4.88390
382607.00	3745213.00	4.41875	382622.00	3745213.00	4.04744
382562.00	3745228.00	5.89572	382577.00	3745228.00	5.25665
382592.00	3745228.00	4.70498	382607.00	3745228.00	4.24056
382562.00	3745243.00	5.64589	382577.00	3745243.00	5.01048
382592.00	3745243.00	4.48682	382562.00	3745258.00	5.42720
382577.00	3745258.00	4.82093	382562.00	3745273.00	5.21534
383077.00	3745461.00	0.57205	383072.00	3745485.00	0.56156
383107.00	3745469.00	0.53830	383095.00	3745496.00	0.53324

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	2.39593	382152.32	3744980.87	2.58968
382177.32	3744980.87	2.80051	382202.32	3744980.87	3.02320
382227.32	3744980.87	3.26114	382252.32	3744980.87	3.53226
382277.32	3744980.87	3.70997	382302.32	3744980.87	4.06447
382327.32	3744980.87	4.36160	382352.32	3744980.87	4.60225
382377.32	3744980.87	5.13687	382402.32	3744980.87	5.75441
382427.32	3744980.87	6.48172	382452.32	3744980.87	7.37252
382477.32	3744980.87	8.09945	382502.32	3744980.87	8.48304
382527.32	3744980.87	8.75230	382552.32	3744980.87	8.73763
382577.32	3744980.87	8.48793	382602.32	3744980.87	8.08044
382627.32	3744980.87	7.58834	382652.32	3744980.87	7.02273
382677.32	3744980.87	6.39418	382702.32	3744980.87	5.95779
382727.32	3744980.87	5.42074	382752.32	3744980.87	4.94768
382777.32	3744980.87	4.48809	382802.32	3744980.87	4.06561
382827.32	3744980.87	3.68722	382852.32	3744980.87	3.35076
382877.32	3744980.87	3.04905	382902.32	3744980.87	2.79034
382927.32	3744980.87	2.54817	382952.32	3744980.87	2.33717
382977.32	3744980.87	2.15014	383002.32	3744980.87	1.97907
383027.32	3744980.87	1.81981	382102.32	3745005.87	2.40763
382127.32	3745005.87	2.64780	382152.32	3745005.87	2.90027
382177.32	3745005.87	3.17283	382202.32	3745005.87	3.46535
382227.32	3745005.87	3.75641	382252.32	3745005.87	4.08464
382277.32	3745005.87	4.34567	382302.32	3745005.87	4.72589
382327.32	3745005.87	5.12078	382352.32	3745005.87	5.55160
382377.32	3745005.87	6.15863	382402.32	3745005.87	7.05053
382427.32	3745005.87	8.16647	382452.32	3745005.87	9.37196
382477.32	3745005.87	10.26013	382502.32	3745005.87	10.50702
382527.32	3745005.87	10.46156	382552.32	3745005.87	10.13650
382577.32	3745005.87	9.55114	382602.32	3745005.87	8.84126
382627.32	3745005.87	8.07700	382652.32	3745005.87	7.32744
382677.32	3745005.87	6.62114	382702.32	3745005.87	6.04749
382727.32	3745005.87	5.43707	382752.32	3745005.87	4.89567
382777.32	3745005.87	4.39789	382802.32	3745005.87	3.94877
382827.32	3745005.87	3.55758	382852.32	3745005.87	3.21942
382877.32	3745005.87	2.91205	382902.32	3745005.87	2.65102
382927.32	3745005.87	2.42198	382952.32	3745005.87	2.21689
382102.32	3745030.87	2.61858	382127.32	3745030.87	2.92234
382152.32	3745030.87	3.23867	382177.32	3745030.87	3.58413
382202.32	3745030.87	3.96970	382227.32	3745030.87	4.34855
382252.32	3745030.87	4.77828	382277.32	3745030.87	5.28775

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	5.79487	382327.32	3745030.87	6.32159
382352.32	3745030.87	6.92731	382377.32	3745030.87	7.79972
382402.32	3745030.87	9.21393	382427.32	3745030.87	10.86100
382452.32	3745030.87	12.30389	382477.32	3745030.87	13.05931
382502.32	3745030.87	13.07114	382527.32	3745030.87	12.56662
382552.32	3745030.87	11.71400	382577.32	3745030.87	10.70830
382602.32	3745030.87	9.59113	382627.32	3745030.87	8.56237
382652.32	3745030.87	7.57878	382677.32	3745030.87	6.68193
382702.32	3745030.87	5.99101	382727.32	3745030.87	5.32473
382752.32	3745030.87	4.73810	382777.32	3745030.87	4.22233
382802.32	3745030.87	3.76782	382827.32	3745030.87	3.38056
382852.32	3745030.87	3.04647	382877.32	3745030.87	2.75605
382902.32	3745030.87	2.50044	382927.32	3745030.87	2.29785
382102.32	3745055.87	2.79973	382127.32	3745055.87	3.05666
382152.32	3745055.87	3.40840	382177.32	3745055.87	3.84575
382202.32	3745055.87	4.31249	382227.32	3745055.87	4.84794
382252.32	3745055.87	5.39356	382277.32	3745055.87	6.00951
382302.32	3745055.87	6.67639	382327.32	3745055.87	7.47255
382352.32	3745055.87	8.32439	382377.32	3745055.87	9.62850
382402.32	3745055.87	11.74569	382427.32	3745055.87	14.00693
382102.32	3744780.87	1.10694	382152.32	3744780.87	1.19927
382202.32	3744780.87	1.28820	382252.32	3744780.87	1.38920
382302.32	3744780.87	1.48299	382352.32	3744780.87	1.59217
382402.32	3744780.87	1.73387	382452.32	3744780.87	1.92266
382502.32	3744780.87	2.14860	382552.32	3744780.87	2.45236
382602.32	3744780.87	2.74521	382652.32	3744780.87	2.96597
382702.32	3744780.87	3.08813	382752.32	3744780.87	3.11162
382802.32	3744780.87	3.02429	382852.32	3744780.87	2.87235
382902.32	3744780.87	2.67277	382952.32	3744780.87	2.45916
383002.32	3744780.87	2.24014	383052.32	3744780.87	2.02449
383102.32	3744780.87	1.81752	383152.32	3744780.87	1.63161
383202.32	3744780.87	1.46365	382102.32	3744830.87	1.29577
382152.32	3744830.87	1.41817	382202.32	3744830.87	1.54846
382252.32	3744830.87	1.68898	382302.32	3744830.87	1.82025
382352.32	3744830.87	1.97442	382402.32	3744830.87	2.18547
382452.32	3744830.87	2.48460	382502.32	3744830.87	2.83794
382552.32	3744830.87	3.28412	382602.32	3744830.87	3.60469
382652.32	3744830.87	3.79169	382702.32	3744830.87	3.81463
382752.32	3744830.87	3.69582	382802.32	3744830.87	3.46407
382852.32	3744830.87	3.17798	382902.32	3744830.87	2.87404

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.57612	383002.32	3744830.87	2.29170
383052.32	3744830.87	2.02927	383102.32	3744830.87	1.78663
383152.32	3744830.87	1.58140	383202.32	3744830.87	1.40356
382102.32	3744880.87	1.53426	382152.32	3744880.87	1.70823
382202.32	3744880.87	1.89638	382252.32	3744880.87	2.10308
382302.32	3744880.87	2.27643	382352.32	3744880.87	2.51356
382402.32	3744880.87	2.83758	382452.32	3744880.87	3.34325
382502.32	3744880.87	3.90167	382552.32	3744880.87	4.50035
382602.32	3744880.87	4.80429	382652.32	3744880.87	4.80569
382702.32	3744880.87	4.61632	382752.32	3744880.87	4.25871
382802.32	3744880.87	3.83554	382852.32	3744880.87	3.38934
382902.32	3744880.87	2.97299	382952.32	3744880.87	2.59672
383002.32	3744880.87	2.26293	383052.32	3744880.87	1.97366
383102.32	3744880.87	1.71052	383152.32	3744880.87	1.49712
382102.32	3744930.87	1.84363	382152.32	3744930.87	2.09728
382202.32	3744930.87	2.36926	382252.32	3744930.87	2.69559
382302.32	3744930.87	2.99059	382352.32	3744930.87	3.35853
382402.32	3744930.87	3.91826	382452.32	3744930.87	4.78021
382502.32	3744930.87	5.64703	382552.32	3744930.87	6.20971
382602.32	3744930.87	6.30622	382652.32	3744930.87	5.95104
382702.32	3744930.87	5.39619	382752.32	3744930.87	4.72746
382802.32	3744930.87	4.06992	382852.32	3744930.87	3.46550
382902.32	3744930.87	2.95960	382952.32	3744930.87	2.51831
383002.32	3744930.87	2.15630	383052.32	3744930.87	1.84243
383102.32	3744930.87	1.58784	383152.32	3744930.87	1.37989
382077.32	3744380.87	0.41940	382152.32	3744380.87	0.44003
382227.32	3744380.87	0.46399	382302.32	3744380.87	0.48731
382377.32	3744380.87	0.51269	382452.32	3744380.87	0.54288
382527.32	3744380.87	0.57755	382602.32	3744380.87	0.62294
382677.32	3744380.87	0.68181	382752.32	3744380.87	0.74827
382827.32	3744380.87	0.82694	382902.32	3744380.87	0.90758
382977.32	3744380.87	0.97086	383052.32	3744380.87	1.01286
383127.32	3744380.87	1.03691	383202.32	3744380.87	1.03493
383277.32	3744380.87	1.01687	383352.32	3744380.87	0.97917
383427.32	3744380.87	0.92759	383502.32	3744380.87	0.87255
383577.32	3744380.87	0.80962	382077.32	3744455.87	0.47979
382152.32	3744455.87	0.50620	382227.32	3744455.87	0.54104
382302.32	3744455.87	0.57209	382377.32	3744455.87	0.60297
382452.32	3744455.87	0.64447	382527.32	3744455.87	0.69342
382602.32	3744455.87	0.75989	382677.32	3744455.87	0.84522

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.94373	382827.32	3744455.87	1.04346
382902.32	3744455.87	1.12575	382977.32	3744455.87	1.18357
383052.32	3744455.87	1.20887	383127.32	3744455.87	1.20444
383202.32	3744455.87	1.17424	383277.32	3744455.87	1.12314
383352.32	3744455.87	1.05700	383427.32	3744455.87	0.98401
383502.32	3744455.87	0.90520	382077.32	3744530.87	0.56250
382152.32	3744530.87	0.60199	382227.32	3744530.87	0.63705
382302.32	3744530.87	0.68379	382377.32	3744530.87	0.72516
382452.32	3744530.87	0.77988	382527.32	3744530.87	0.85172
382602.32	3744530.87	0.95178	382677.32	3744530.87	1.07552
382752.32	3744530.87	1.21454	382827.32	3744530.87	1.32639
382902.32	3744530.87	1.40894	382977.32	3744530.87	1.43944
383052.32	3744530.87	1.42674	383127.32	3744530.87	1.38485
383202.32	3744530.87	1.31048	383277.32	3744530.87	1.21974
383352.32	3744530.87	1.12049	383427.32	3744530.87	1.01716
382077.32	3744605.87	0.66469	382152.32	3744605.87	0.72133
382227.32	3744605.87	0.77406	382302.32	3744605.87	0.83225
382377.32	3744605.87	0.89475	382452.32	3744605.87	0.97330
382527.32	3744605.87	1.08695	382602.32	3744605.87	1.24324
382677.32	3744605.87	1.42203	382752.32	3744605.87	1.59067
382827.32	3744605.87	1.69708	382902.32	3744605.87	1.75055
382977.32	3744605.87	1.72375	383052.32	3744605.87	1.65126
383127.32	3744605.87	1.54140	383202.32	3744605.87	1.41169
383277.32	3744605.87	1.27728	383352.32	3744605.87	1.14804
382077.32	3744680.87	0.80520	382152.32	3744680.87	0.88257
382227.32	3744680.87	0.96104	382302.32	3744680.87	1.04546
382377.32	3744680.87	1.13842	382452.32	3744680.87	1.25807
382527.32	3744680.87	1.44523	382602.32	3744680.87	1.69609
382677.32	3744680.87	1.93746	382752.32	3744680.87	2.11169
382827.32	3744680.87	2.16584	382902.32	3744680.87	2.13168
382977.32	3744680.87	2.02002	383052.32	3744680.87	1.85424
383127.32	3744680.87	1.67027	383202.32	3744680.87	1.48167
383277.32	3744680.87	1.30116	382077.32	3744755.87	0.98826
382152.32	3744755.87	1.10836	382227.32	3744755.87	1.22317
382302.32	3744755.87	1.35022	382377.32	3744755.87	1.50232
382452.32	3744755.87	1.71805	382527.32	3744755.87	2.03475
382602.32	3744755.87	2.42378	382677.32	3744755.87	2.69843
382752.32	3744755.87	2.82563	382827.32	3744755.87	2.74816
382902.32	3744755.87	2.54586	382977.32	3744755.87	2.28173
383052.32	3744755.87	1.99997	383127.32	3744755.87	1.72283

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.48002	383277.32	3744755.87	1.26853
381002.32	3743980.87	0.11796	381102.32	3743980.87	0.12414
381202.32	3743980.87	0.13046	381302.32	3743980.87	0.13897
381402.32	3743980.87	0.14770	381502.32	3743980.87	0.15563
381602.32	3743980.87	0.16578	381702.32	3743980.87	0.17525
381825.21	3743978.18	0.19087	381902.32	3743980.87	0.19498
382002.32	3743980.87	0.20810	382102.32	3743980.87	0.22542
382202.32	3743980.87	0.23788	382302.32	3743980.87	0.25020
382402.32	3743980.87	0.26332	382502.32	3743980.87	0.27499
382602.32	3743980.87	0.28814	382702.32	3743980.87	0.30467
382802.32	3743980.87	0.32667	382902.32	3743980.87	0.35562
383002.32	3743980.87	0.38868	383102.32	3743980.87	0.42632
383202.32	3743980.87	0.46460	383302.32	3743980.87	0.49726
383402.32	3743980.87	0.52253	383502.32	3743980.87	0.53887
383602.32	3743980.87	0.54519	383702.32	3743980.87	0.53993
381002.32	3744080.87	0.12731	381102.32	3744080.87	0.13505
381202.32	3744080.87	0.14307	381302.32	3744080.87	0.15232
381402.32	3744080.87	0.16251	381502.32	3744080.87	0.17131
381602.32	3744080.87	0.18449	381702.32	3744080.87	0.20021
381802.32	3744080.87	0.21382	381902.32	3744080.87	0.22918
382002.32	3744080.87	0.24516	382102.32	3744080.87	0.26403
382202.32	3744080.87	0.27226	382302.32	3744080.87	0.29140
382402.32	3744080.87	0.30509	382502.32	3744080.87	0.31983
382602.32	3744080.87	0.33755	382702.32	3744080.87	0.36043
382802.32	3744080.87	0.39198	382902.32	3744080.87	0.43234
383002.32	3744080.87	0.47816	383102.32	3744080.87	0.52490
383202.32	3744080.87	0.56664	383302.32	3744080.87	0.59973
383402.32	3744080.87	0.61861	383502.32	3744080.87	0.62543
383602.32	3744080.87	0.61846	383702.32	3744080.87	0.59903
381002.32	3744180.87	0.13828	381102.32	3744180.87	0.14611
381202.32	3744180.87	0.15795	381302.32	3744180.87	0.16548
381402.32	3744180.87	0.18102	381502.32	3744180.87	0.19232
381602.32	3744180.87	0.20776	381702.32	3744180.87	0.22357
381802.32	3744180.87	0.24590	381902.32	3744180.87	0.26901
382002.32	3744180.87	0.28872	382102.32	3744180.87	0.30631
382202.32	3744180.87	0.32366	382302.32	3744180.87	0.34089
382402.32	3744180.87	0.35845	382502.32	3744180.87	0.37844
382602.32	3744180.87	0.40295	382702.32	3744180.87	0.43749
382802.32	3744180.87	0.48321	382902.32	3744180.87	0.53948
383002.32	3744180.87	0.59990	383102.32	3744180.87	0.65403

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.69583	383302.32	3744180.87	0.72015
383402.32	3744180.87	0.72652	383502.32	3744180.87	0.71389
383602.32	3744180.87	0.68837	383702.32	3744180.87	0.65112
381002.32	3744280.87	0.15019	381102.32	3744280.87	0.16101
381202.32	3744280.87	0.17327	381302.32	3744280.87	0.18698
381402.32	3744280.87	0.20225	381502.32	3744280.87	0.21811
381602.32	3744280.87	0.23349	381702.32	3744280.87	0.25657
381802.32	3744280.87	0.27938	381902.32	3744280.87	0.30501
382002.32	3744280.87	0.33577	382102.32	3744280.87	0.35706
382202.32	3744280.87	0.37941	382302.32	3744280.87	0.40447
382402.32	3744280.87	0.42957	382502.32	3744280.87	0.45674
382602.32	3744280.87	0.49388	382702.32	3744280.87	0.54450
382802.32	3744280.87	0.61474	382902.32	3744280.87	0.69110
383002.32	3744280.87	0.76517	383102.32	3744280.87	0.82383
383202.32	3744280.87	0.85018	383302.32	3744280.87	0.86181
383402.32	3744280.87	0.83868	383502.32	3744280.87	0.80014
383602.32	3744280.87	0.74960	381002.32	3744380.87	0.16236
381102.32	3744380.87	0.17609	381202.32	3744380.87	0.19052
381302.32	3744380.87	0.20715	381002.32	3744480.87	0.17538
381102.32	3744480.87	0.19082	381202.32	3744480.87	0.20889
381302.32	3744480.87	0.23024	381002.32	3744580.87	0.18761
381102.32	3744580.87	0.20598	381202.32	3744580.87	0.22838
381302.32	3744580.87	0.25423	381002.32	3744680.87	0.19902
381102.32	3744680.87	0.21975	381202.32	3744680.87	0.24630
381302.32	3744680.87	0.27882	381002.32	3744780.87	0.20929
381102.32	3744780.87	0.23317	381202.32	3744780.87	0.26610
381302.32	3744780.87	0.30559	381405.00	3744382.00	0.22798
381505.00	3744382.00	0.25211	381605.00	3744382.00	0.27171
381735.97	3744394.12	0.31280	381805.00	3744382.00	0.33103
381905.00	3744382.00	0.36583	382005.00	3744382.00	0.39662
381405.00	3744482.00	0.25574	381505.00	3744482.00	0.28286
381605.00	3744482.00	0.31381	381705.00	3744482.00	0.35536
381805.00	3744482.00	0.39228	381905.00	3744482.00	0.43302
381405.00	3744582.00	0.28655	381505.00	3744582.00	0.32684
381605.00	3744582.00	0.36808	381705.00	3744582.00	0.41198
381805.00	3744582.00	0.46272	381405.00	3744682.00	0.32013
381505.00	3744682.00	0.36566	381605.00	3744682.00	0.42016
381705.00	3744682.00	0.47523	382003.00	3744527.00	0.51937
381928.00	3744602.00	0.55449	382003.00	3744602.00	0.60600
381778.00	3744677.00	0.52170	381853.00	3744677.00	0.58465

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.64785	382003.00	3744677.00	0.71866
381553.00	3744752.00	0.42496	381703.00	3744752.00	0.52914
381778.00	3744752.00	0.59382	381853.00	3744752.00	0.67691
381928.00	3744752.00	0.76356	382003.00	3744752.00	0.86265
381703.00	3744827.00	0.58198	381778.00	3744827.00	0.67059
381853.00	3744827.00	0.78082	381928.00	3744827.00	0.90020
382003.00	3744827.00	1.04591	381628.00	3744902.00	0.56187
381703.00	3744902.00	0.64483	381778.00	3744902.00	0.75004
381853.00	3744902.00	0.89003	381928.00	3744902.00	1.06705
381628.00	3744977.00	0.59497	381703.00	3744977.00	0.69060
381778.00	3744977.00	0.82634	381853.00	3744977.00	1.00037
381628.00	3745052.00	0.61911	381703.00	3745052.00	0.72484
381778.00	3745052.00	0.87246	381628.00	3745127.00	0.63232
381703.00	3745127.00	0.74622	381778.00	3745127.00	0.91261
381628.00	3745202.00	0.63209	381703.00	3745202.00	0.74793
381628.00	3745277.00	0.62006	381628.00	3745352.00	0.59829
381654.56	3744828.37	0.54503	382054.56	3744828.37	1.16081
382004.56	3744878.37	1.19933	382054.56	3744878.37	1.35168
381954.56	3744928.37	1.20122	382004.56	3744928.37	1.36214
382054.56	3744928.37	1.56827	381904.56	3744978.37	1.15341
381954.56	3744978.37	1.33325	382004.56	3744978.37	1.56221
382054.56	3744978.37	1.83312	381904.56	3745028.37	1.23119
381954.56	3745028.37	1.45628	382004.56	3745028.37	1.74938
382054.56	3745028.37	2.11103	381854.56	3745078.37	1.11530
381904.56	3745078.37	1.30501	381954.56	3745078.37	1.55267
382004.56	3745078.37	1.90794	381804.56	3745128.37	0.98915
381854.56	3745128.37	1.15266	381904.56	3745128.37	1.35740
381954.56	3745128.37	1.63439	381754.56	3745178.37	0.86069
381804.56	3745178.37	1.00332	381854.56	3745178.37	1.15764
381904.56	3745178.37	1.36862	381704.56	3745228.37	0.75386
381754.56	3745228.37	0.85872	381804.56	3745228.37	0.98602
381854.56	3745228.37	1.14246	381704.56	3745278.37	0.74275
381754.56	3745278.37	0.84249	381804.56	3745278.37	0.96412
381854.56	3745278.37	1.11163	381654.56	3745328.37	0.64318
381704.56	3745328.37	0.72260	381754.56	3745328.37	0.81777
381804.56	3745328.37	0.93311	381604.56	3745378.37	0.56024
381654.56	3745378.37	0.62369	381704.56	3745378.37	0.69824
381754.56	3745378.37	0.78530	381804.56	3745378.37	0.89137
381604.56	3745428.37	0.54410	381654.56	3745428.37	0.60414
381704.56	3745428.37	0.67421	381754.56	3745428.37	0.75845

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.85168	381604.56	3745478.37	0.52579
381654.56	3745478.37	0.58184	381704.56	3745478.37	0.64526
381754.56	3745478.37	0.71995	381804.56	3745478.37	0.80486
381604.56	3745528.37	0.50672	381654.56	3745528.37	0.55926
381704.56	3745528.37	0.61712	381754.56	3745528.37	0.68732
382078.00	3745029.00	2.36814	382053.00	3745054.00	2.23181
382078.00	3745054.00	2.49370	382028.00	3745079.00	2.09532
382053.00	3745079.00	2.34866	382078.00	3745079.00	2.63963
382028.00	3745104.00	2.20282	382053.00	3745104.00	2.46867
382078.00	3745104.00	2.60062	382003.00	3745129.00	2.01433
382028.00	3745129.00	2.26875	382053.00	3745129.00	2.56405
381753.00	3745154.00	0.85411	381978.00	3745154.00	1.81418
382003.00	3745154.00	2.03110	382028.00	3745154.00	2.29753
381728.00	3745179.00	0.79775	381953.00	3745179.00	1.64435
381978.00	3745179.00	1.81904	382003.00	3745179.00	2.04793
381928.00	3745204.00	1.49456	381953.00	3745204.00	1.64381
381978.00	3745204.00	1.82259	382003.00	3745204.00	2.05387
381903.00	3745229.00	1.35039	381928.00	3745229.00	1.47750
381953.00	3745229.00	1.61991	381978.00	3745229.00	1.81159
381878.00	3745254.00	1.21719	381903.00	3745254.00	1.33040
381928.00	3745254.00	1.46153	381953.00	3745254.00	1.61227
381878.00	3745279.00	1.19485	381903.00	3745279.00	1.30247
381928.00	3745279.00	1.43192	381953.00	3745279.00	1.54780
381878.00	3745304.00	1.17311	381903.00	3745304.00	1.27372
381928.00	3745304.00	1.39847	381853.00	3745329.00	1.06188
381878.00	3745329.00	1.14816	381903.00	3745329.00	1.24451
381928.00	3745329.00	1.36375	381853.00	3745354.00	1.03598
381878.00	3745354.00	1.11844	381903.00	3745354.00	1.21179
381853.00	3745379.00	1.01168	381878.00	3745379.00	1.08411
381903.00	3745379.00	1.16784	381853.00	3745404.00	0.99521
381878.00	3745404.00	1.06867	381903.00	3745404.00	1.15626
381828.00	3745429.00	0.89922	381853.00	3745429.00	0.97186
381878.00	3745429.00	1.04120	381903.00	3745429.00	1.07390
381828.00	3745454.00	0.87716	381853.00	3745454.00	0.94571
381878.00	3745454.00	1.01357	381828.00	3745479.00	0.85661
381853.00	3745479.00	0.91798	381878.00	3745479.00	0.98372
381828.00	3745504.00	0.83678	381853.00	3745504.00	0.89194
381878.00	3745504.00	0.94751	381803.00	3745529.00	0.76862
381828.00	3745529.00	0.81558	381853.00	3745529.00	0.86748
381728.00	3745554.00	0.63265	381753.00	3745554.00	0.66868

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.70527	381803.00	3745554.00	0.74827
381828.00	3745554.00	0.79207	381853.00	3745554.00	0.84269
381603.00	3745579.00	0.48576	381628.00	3745579.00	0.50780
381653.00	3745579.00	0.53299	381678.00	3745579.00	0.55910
381703.00	3745579.00	0.58814	381728.00	3745579.00	0.61787
381753.00	3745579.00	0.65199	381778.00	3745579.00	0.68692
381803.00	3745579.00	0.72766	381828.00	3745579.00	0.76907
381853.00	3745579.00	0.81845	381603.00	3745604.00	0.47601
381628.00	3745604.00	0.49758	381653.00	3745604.00	0.52079
381678.00	3745604.00	0.54666	381703.00	3745604.00	0.57397
381728.00	3745604.00	0.60354	381753.00	3745604.00	0.63546
381778.00	3745604.00	0.66983	381803.00	3745604.00	0.70745
381828.00	3745604.00	0.74844	381603.00	3745629.00	0.46678
381628.00	3745629.00	0.48755	381653.00	3745629.00	0.51046
381678.00	3745629.00	0.53442	381703.00	3745629.00	0.56075
381728.00	3745629.00	0.58897	381753.00	3745629.00	0.61997
381778.00	3745629.00	0.65246	381803.00	3745629.00	0.68835
381828.00	3745629.00	0.72861	381587.00	3745866.00	0.37793
381612.00	3745866.00	0.39270	381637.00	3745866.00	0.40884
381662.00	3745866.00	0.42575	381687.00	3745866.00	0.44357
381712.00	3745866.00	0.46277	381737.00	3745866.00	0.48318
381762.00	3745866.00	0.50533	381787.00	3745866.00	0.52851
381812.00	3745866.00	0.55351	381837.00	3745866.00	0.58066
381862.00	3745866.00	0.60830	381887.00	3745866.00	0.63893
381912.00	3745866.00	0.67008	381937.00	3745866.00	0.70324
381962.00	3745866.00	0.73827	381987.00	3745866.00	0.77523
382012.00	3745866.00	0.81327	382037.00	3745866.00	0.85229
382062.00	3745866.00	0.89209	382087.00	3745866.00	0.93231
382112.00	3745866.00	0.97259	382137.00	3745866.00	1.01301
382162.00	3745866.00	1.05382	382187.00	3745866.00	1.09284
382212.00	3745866.00	1.13064	382237.00	3745866.00	1.16609
382262.00	3745866.00	1.19932	382287.00	3745866.00	1.22114
382312.00	3745866.00	1.25078	382337.00	3745866.00	1.26437
381587.00	3745891.00	0.37066	381612.00	3745891.00	0.38522
381637.00	3745891.00	0.40039	381662.00	3745891.00	0.41683
381687.00	3745891.00	0.43436	381712.00	3745891.00	0.45302
381737.00	3745891.00	0.47224	381762.00	3745891.00	0.49355
381787.00	3745891.00	0.51623	381812.00	3745891.00	0.54009
381837.00	3745891.00	0.56589	381862.00	3745891.00	0.59093
381887.00	3745891.00	0.61835	381912.00	3745891.00	0.64835

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.67971	381962.00	3745891.00	0.71255
381987.00	3745891.00	0.74647	382012.00	3745891.00	0.78123
382037.00	3745891.00	0.81716	382062.00	3745891.00	0.85260
382087.00	3745891.00	0.88944	382112.00	3745891.00	0.92459
382137.00	3745891.00	0.96137	382162.00	3745891.00	0.99665
382187.00	3745891.00	1.03000	382212.00	3745891.00	1.06368
382237.00	3745891.00	1.09389	382262.00	3745891.00	1.12326
382287.00	3745891.00	1.12954	382312.00	3745891.00	1.14860
381587.00	3745916.00	0.36360	381612.00	3745916.00	0.37777
381637.00	3745916.00	0.39242	381662.00	3745916.00	0.40812
381687.00	3745916.00	0.42486	381712.00	3745916.00	0.44298
381737.00	3745916.00	0.46143	381762.00	3745916.00	0.48059
381787.00	3745916.00	0.50224	381812.00	3745916.00	0.52503
381837.00	3745916.00	0.54904	381862.00	3745916.00	0.57066
381887.00	3745916.00	0.59619	381912.00	3745916.00	0.62165
381937.00	3745916.00	0.64720	381962.00	3745916.00	0.67474
381987.00	3745916.00	0.70607	382012.00	3745916.00	0.74015
382037.00	3745916.00	0.77288	382062.00	3745916.00	0.80898
382087.00	3745916.00	0.84136	382112.00	3745916.00	0.87166
382137.00	3745916.00	0.90262	382162.00	3745916.00	0.93269
382187.00	3745916.00	0.96157	382212.00	3745916.00	0.98997
382237.00	3745916.00	1.01658	382262.00	3745916.00	1.04126
382287.00	3745916.00	1.06071	381587.00	3745941.00	0.35681
381612.00	3745941.00	0.37018	381637.00	3745941.00	0.38410
381662.00	3745941.00	0.39878	381687.00	3745941.00	0.41453
381712.00	3745941.00	0.43055	381737.00	3745941.00	0.44918
381762.00	3745941.00	0.46791	381787.00	3745941.00	0.48734
381812.00	3745941.00	0.50816	381837.00	3745941.00	0.53061
381862.00	3745941.00	0.55400	381887.00	3745941.00	0.57905
381912.00	3745941.00	0.60490	381937.00	3745941.00	0.63014
381962.00	3745941.00	0.65659	381987.00	3745941.00	0.68506
382012.00	3745941.00	0.71484	382037.00	3745941.00	0.74498
382062.00	3745941.00	0.77402	382087.00	3745941.00	0.81169
382112.00	3745941.00	0.83402	382137.00	3745941.00	0.86083
382162.00	3745941.00	0.88826	382187.00	3745941.00	0.91493
382212.00	3745941.00	0.93981	382237.00	3745941.00	0.96447
382262.00	3745941.00	0.98605	381587.00	3745966.00	0.35024
381612.00	3745966.00	0.36320	381637.00	3745966.00	0.37733
381662.00	3745966.00	0.39199	381687.00	3745966.00	0.40805
381712.00	3745966.00	0.42511	381737.00	3745966.00	0.44254

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.46005	381787.00	3745966.00	0.47984
381812.00	3745966.00	0.50051	381837.00	3745966.00	0.52214
381862.00	3745966.00	0.54460	381887.00	3745966.00	0.56822
381912.00	3745966.00	0.59292	381937.00	3745966.00	0.61852
381962.00	3745966.00	0.64458	381987.00	3745966.00	0.67171
382012.00	3745966.00	0.69948	382037.00	3745966.00	0.72662
382062.00	3745966.00	0.75295	381957.00	3745689.00	0.93046
381982.00	3745689.00	0.99022	382007.00	3745689.00	1.05395
382032.00	3745689.00	1.12738	381607.00	3745714.00	0.44421
381632.00	3745714.00	0.46345	381657.00	3745714.00	0.48431
381682.00	3745714.00	0.50630	381707.00	3745714.00	0.53015
381732.00	3745714.00	0.55248	381757.00	3745714.00	0.58295
381782.00	3745714.00	0.61260	381807.00	3745714.00	0.64469
381832.00	3745714.00	0.67914	381857.00	3745714.00	0.71585
381882.00	3745714.00	0.75783	381907.00	3745714.00	0.80069
381932.00	3745714.00	0.85013	381957.00	3745714.00	0.90362
381982.00	3745714.00	0.95893	382007.00	3745714.00	1.02006
382032.00	3745714.00	1.08637	381607.00	3745739.00	0.43519
381632.00	3745739.00	0.45380	381657.00	3745739.00	0.47363
381682.00	3745739.00	0.49457	381707.00	3745739.00	0.51727
381732.00	3745739.00	0.54104	381757.00	3745739.00	0.56713
381782.00	3745739.00	0.59464	381807.00	3745739.00	0.62576
381832.00	3745739.00	0.65898	381857.00	3745739.00	0.69612
381882.00	3745739.00	0.73596	381907.00	3745739.00	0.77680
381932.00	3745739.00	0.82286	381957.00	3745739.00	0.87244
381982.00	3745739.00	0.92529	382007.00	3745739.00	0.98209
382032.00	3745739.00	1.04302	381607.00	3745764.00	0.42630
381632.00	3745764.00	0.44411	381657.00	3745764.00	0.46324
381682.00	3745764.00	0.48343	381707.00	3745764.00	0.50499
381732.00	3745764.00	0.52770	381757.00	3745764.00	0.55259
381782.00	3745764.00	0.57998	381807.00	3745764.00	0.61001
381832.00	3745764.00	0.64141	381857.00	3745764.00	0.67618
381882.00	3745764.00	0.71310	381907.00	3745764.00	0.75420
381932.00	3745764.00	0.79694	381957.00	3745764.00	0.84310
381982.00	3745764.00	0.89266	382007.00	3745764.00	0.93710
382032.00	3745764.00	0.99555	381607.00	3745789.00	0.41760
381632.00	3745789.00	0.43472	381657.00	3745789.00	0.45300
381682.00	3745789.00	0.47192	381707.00	3745789.00	0.49267
381732.00	3745789.00	0.51429	381757.00	3745789.00	0.53942
381782.00	3745789.00	0.56554	381807.00	3745789.00	0.59380

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.62420	381857.00	3745789.00	0.65688
381882.00	3745789.00	0.69330	381907.00	3745789.00	0.73113
381932.00	3745789.00	0.77135	381957.00	3745789.00	0.81445
381982.00	3745789.00	0.86048	382007.00	3745789.00	0.89962
382032.00	3745789.00	0.95196	381607.00	3745814.00	0.40898
381632.00	3745814.00	0.42552	381657.00	3745814.00	0.44158
381682.00	3745814.00	0.45924	381707.00	3745814.00	0.47896
381732.00	3745814.00	0.50056	381757.00	3745814.00	0.52378
381782.00	3745814.00	0.54876	381807.00	3745814.00	0.57540
381832.00	3745814.00	0.60446	381857.00	3745814.00	0.63484
381882.00	3745814.00	0.66877	381907.00	3745814.00	0.70363
381932.00	3745814.00	0.74191	381957.00	3745814.00	0.78220
381982.00	3745814.00	0.82468	382007.00	3745814.00	0.87187
382032.00	3745814.00	0.91925	382562.00	3745108.00	13.62627
382577.00	3745108.00	12.06749	382592.00	3745108.00	10.73106
382607.00	3745108.00	9.58331	382622.00	3745108.00	8.58034
382637.00	3745108.00	7.71848	382652.00	3745108.00	6.97702
382667.00	3745108.00	6.31954	382682.00	3745108.00	5.74656
382697.00	3745108.00	5.24502	382712.00	3745108.00	4.80359
382727.00	3745108.00	4.40700	382742.00	3745108.00	4.05609
382757.00	3745108.00	3.74779	382772.00	3745108.00	3.47804
382787.00	3745108.00	3.23773	382802.00	3745108.00	3.02332
382817.00	3745108.00	2.82982	382562.00	3745123.00	12.98519
382577.00	3745123.00	11.43001	382592.00	3745123.00	10.11467
382607.00	3745123.00	8.94920	382622.00	3745123.00	7.99850
382637.00	3745123.00	7.19016	382652.00	3745123.00	6.49807
382667.00	3745123.00	5.89459	382682.00	3745123.00	5.36887
382697.00	3745123.00	4.90035	382712.00	3745123.00	4.48909
382757.00	3745123.00	3.52296	382772.00	3745123.00	3.26822
382787.00	3745123.00	3.04902	382562.00	3745138.00	12.05213
382577.00	3745138.00	10.58233	382592.00	3745138.00	9.32825
382607.00	3745138.00	8.26005	382622.00	3745138.00	7.39000
382637.00	3745138.00	6.65922	382652.00	3745138.00	6.01929
382667.00	3745138.00	5.46158	382682.00	3745138.00	4.97250
382697.00	3745138.00	4.54150	382562.00	3745153.00	10.92086
382577.00	3745153.00	9.60412	382592.00	3745153.00	8.42779
382607.00	3745153.00	7.49668	382622.00	3745153.00	6.73412
382637.00	3745153.00	6.08117	382652.00	3745153.00	5.50942
382667.00	3745153.00	5.00894	382682.00	3745153.00	4.57979
382562.00	3745168.00	9.71485	382577.00	3745168.00	8.58686

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	7.54121	382607.00	3745168.00	6.75389
382622.00	3745168.00	6.09310	382637.00	3745168.00	5.52037
382652.00	3745168.00	5.02502	382667.00	3745168.00	4.58471
382562.00	3745183.00	8.55683	382577.00	3745183.00	7.61935
382592.00	3745183.00	6.75083	382607.00	3745183.00	6.04998
382622.00	3745183.00	5.48195	382637.00	3745183.00	5.00281
382652.00	3745183.00	4.58642	382562.00	3745198.00	7.53803
382577.00	3745198.00	6.76757	382592.00	3745198.00	6.03319
382607.00	3745198.00	5.45327	382622.00	3745198.00	4.97293
382637.00	3745198.00	4.55256	382562.00	3745213.00	6.70139
382577.00	3745213.00	6.06031	382592.00	3745213.00	5.45013
382607.00	3745213.00	4.95357	382622.00	3745213.00	4.54462
382562.00	3745228.00	6.04492	382577.00	3745228.00	5.49474
382592.00	3745228.00	5.01135	382607.00	3745228.00	4.56145
382562.00	3745243.00	5.53762	382577.00	3745243.00	5.04616
382592.00	3745243.00	4.59993	382562.00	3745258.00	5.13866
382577.00	3745258.00	4.69471	382562.00	3745273.00	4.81651
383077.00	3745461.00	0.58062	383072.00	3745485.00	0.56911
383107.00	3745469.00	0.54621	383095.00	3745496.00	0.54025

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	2.89584	382152.32	3744980.87	3.19897
382177.32	3744980.87	3.54108	382202.32	3744980.87	3.91532
382227.32	3744980.87	4.32477	382252.32	3744980.87	4.79570
382277.32	3744980.87	5.11959	382302.32	3744980.87	5.74086
382327.32	3744980.87	6.27387	382352.32	3744980.87	6.71893
382377.32	3744980.87	7.76718	382402.32	3744980.87	9.11143
382427.32	3744980.87	10.62379	382452.32	3744980.87	12.14580
382477.32	3744980.87	12.94293	382502.32	3744980.87	12.85180
382527.32	3744980.87	12.49365	382552.32	3744980.87	11.72910
382577.32	3744980.87	10.74337	382602.32	3744980.87	9.69320
382627.32	3744980.87	8.68005	382652.32	3744980.87	7.70564
382677.32	3744980.87	6.76743	382702.32	3744980.87	6.12014
382727.32	3744980.87	5.42676	382752.32	3744980.87	4.84752
382777.32	3744980.87	4.31871	382802.32	3744980.87	3.85430
382827.32	3744980.87	3.45311	382852.32	3744980.87	3.10697
382877.32	3744980.87	2.80471	382902.32	3744980.87	2.55039
382927.32	3744980.87	2.31757	382952.32	3744980.87	2.11762
382977.32	3744980.87	1.94268	383002.32	3744980.87	1.78465
383027.32	3744980.87	1.63915	382102.32	3745005.87	2.82496
382127.32	3745005.87	3.17664	382152.32	3745005.87	3.56748
382177.32	3745005.87	4.01246	382202.32	3745005.87	4.51516
382227.32	3745005.87	5.04219	382252.32	3745005.87	5.64660
382277.32	3745005.87	6.14795	382302.32	3745005.87	6.85203
382327.32	3745005.87	7.59079	382352.32	3745005.87	8.41909
382377.32	3745005.87	9.73617	382402.32	3745005.87	11.86057
382427.32	3745005.87	14.22711	382452.32	3745005.87	16.06068
382477.32	3745005.87	16.59925	382502.32	3745005.87	15.71367
382527.32	3745005.87	14.45249	382552.32	3745005.87	13.00481
382577.32	3745005.87	11.46931	382602.32	3745005.87	10.02826
382627.32	3745005.87	8.73009	382652.32	3745005.87	7.60853
382677.32	3745005.87	6.65172	382702.32	3745005.87	5.91539
382727.32	3745005.87	5.20231	382752.32	3745005.87	4.60186
382777.32	3745005.87	4.07568	382802.32	3745005.87	3.61871
382827.32	3745005.87	3.23196	382852.32	3745005.87	2.90536
382877.32	3745005.87	2.61504	382902.32	3745005.87	2.37219
382927.32	3745005.87	2.16200	382952.32	3745005.87	1.97602
382102.32	3745030.87	3.02840	382127.32	3745030.87	3.45938
382152.32	3745030.87	3.93853	382177.32	3745030.87	4.49657
382202.32	3745030.87	5.16109	382227.32	3745030.87	5.86966
382252.32	3745030.87	6.70573	382277.32	3745030.87	7.70627

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	8.71030	382327.32	3745030.87	9.74821
382352.32	3745030.87	10.97283	382377.32	3745030.87	13.11642
382402.32	3745030.87	16.89695	382427.32	3745030.87	20.28536
382452.32	3745030.87	21.63852	382477.32	3745030.87	20.80020
382502.32	3745030.87	18.72441	382527.32	3745030.87	16.33585
382552.32	3745030.87	14.00966	382577.32	3745030.87	11.95459
382602.32	3745030.87	10.12259	382627.32	3745030.87	8.64290
382652.32	3745030.87	7.38422	382677.32	3745030.87	6.33237
382702.32	3745030.87	5.55899	382727.32	3745030.87	4.86026
382752.32	3745030.87	4.27131	382777.32	3745030.87	3.77136
382802.32	3745030.87	3.34311	382827.32	3745030.87	2.98579
382852.32	3745030.87	2.68282	382877.32	3745030.87	2.42311
382902.32	3745030.87	2.19709	382927.32	3745030.87	2.01912
382102.32	3745055.87	3.17178	382127.32	3745055.87	3.53469
382152.32	3745055.87	4.04536	382177.32	3745055.87	4.71517
382202.32	3745055.87	5.49659	382227.32	3745055.87	6.47110
382252.32	3745055.87	7.57827	382277.32	3745055.87	8.89161
382302.32	3745055.87	10.30187	382327.32	3745055.87	11.83302
382352.32	3745055.87	13.57715	382377.32	3745055.87	17.42289
382402.32	3745055.87	23.91384	382427.32	3745055.87	27.44900
382102.32	3744780.87	1.28803	382152.32	3744780.87	1.41259
382202.32	3744780.87	1.53479	382252.32	3744780.87	1.67462
382302.32	3744780.87	1.80589	382352.32	3744780.87	1.95913
382402.32	3744780.87	2.16458	382452.32	3744780.87	2.45187
382502.32	3744780.87	2.79368	382552.32	3744780.87	3.21434
382602.32	3744780.87	3.56137	382652.32	3744780.87	3.75535
382702.32	3744780.87	3.78792	382752.32	3744780.87	3.68819
382802.32	3744780.87	3.46507	382852.32	3744780.87	3.18824
382902.32	3744780.87	2.88279	382952.32	3744780.87	2.58592
383002.32	3744780.87	2.30421	383052.32	3744780.87	2.04344
383102.32	3744780.87	1.80554	383152.32	3744780.87	1.59938
383202.32	3744780.87	1.41903	382102.32	3744830.87	1.52391
382152.32	3744830.87	1.69467	382202.32	3744830.87	1.87903
382252.32	3744830.87	2.08084	382302.32	3744830.87	2.27222
382352.32	3744830.87	2.49814	382402.32	3744830.87	2.82148
382452.32	3744830.87	3.30301	382502.32	3744830.87	3.84496
382552.32	3744830.87	4.43627	382602.32	3744830.87	4.73639
382652.32	3744830.87	4.78836	382702.32	3744830.87	4.61132
382752.32	3744830.87	4.28062	382802.32	3744830.87	3.85751
382852.32	3744830.87	3.41832	382902.32	3744830.87	3.00062

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.62282	383002.32	3744830.87	2.28513
383052.32	3744830.87	1.98933	383102.32	3744830.87	1.72778
383152.32	3744830.87	1.51278	383202.32	3744830.87	1.33132
382102.32	3744880.87	1.82094	382152.32	3744880.87	2.07290
382202.32	3744880.87	2.35090	382252.32	3744880.87	2.66160
382302.32	3744880.87	2.92839	382352.32	3744880.87	3.29438
382402.32	3744880.87	3.82814	382452.32	3744880.87	4.69410
382502.32	3744880.87	5.53505	382552.32	3744880.87	6.22398
382602.32	3744880.87	6.31348	382652.32	3744880.87	5.95729
382702.32	3744880.87	5.41164	382752.32	3744880.87	4.74909
382802.32	3744880.87	4.09910	382852.32	3744880.87	3.49710
382902.32	3744880.87	2.98158	382952.32	3744880.87	2.54610
383002.32	3744880.87	2.18008	383052.32	3744880.87	1.87589
383102.32	3744880.87	1.60969	383152.32	3744880.87	1.39858
382102.32	3744930.87	2.19798	382152.32	3744930.87	2.58009
382202.32	3744930.87	3.00643	382252.32	3744930.87	3.52667
382302.32	3744930.87	4.01009	382352.32	3744930.87	4.62030
382402.32	3744930.87	5.64047	382452.32	3744930.87	7.21560
382502.32	3744930.87	8.37755	382552.32	3744930.87	8.62561
382602.32	3744930.87	8.08327	382652.32	3744930.87	7.06426
382702.32	3744930.87	6.00054	382752.32	3744930.87	4.98576
382802.32	3744930.87	4.11843	382852.32	3744930.87	3.39813
382902.32	3744930.87	2.83471	382952.32	3744930.87	2.37121
383002.32	3744930.87	2.00588	383052.32	3744930.87	1.70003
383102.32	3744930.87	1.45751	383152.32	3744930.87	1.26287
382077.32	3744380.87	0.45826	382152.32	3744380.87	0.48296
382227.32	3744380.87	0.51141	382302.32	3744380.87	0.53913
382377.32	3744380.87	0.56930	382452.32	3744380.87	0.60555
382527.32	3744380.87	0.64836	382602.32	3744380.87	0.70556
382677.32	3744380.87	0.77959	382752.32	3744380.87	0.86107
382827.32	3744380.87	0.95279	382902.32	3744380.87	1.04094
382977.32	3744380.87	1.10298	383052.32	3744380.87	1.13619
383127.32	3744380.87	1.14656	383202.32	3744380.87	1.12739
383277.32	3744380.87	1.09135	383352.32	3744380.87	1.03611
383427.32	3744380.87	0.96868	383502.32	3744380.87	0.90014
383577.32	3744380.87	0.82609	382077.32	3744455.87	0.52811
382152.32	3744455.87	0.56016	382227.32	3744455.87	0.60206
382302.32	3744455.87	0.63960	382377.32	3744455.87	0.67707
382452.32	3744455.87	0.72803	382527.32	3744455.87	0.79016
382602.32	3744455.87	0.87577	382677.32	3744455.87	0.98389

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	1.10294	382827.32	3744455.87	1.21489
382902.32	3744455.87	1.29700	382977.32	3744455.87	1.34350
383052.32	3744455.87	1.34895	383127.32	3744455.87	1.32029
383202.32	3744455.87	1.26488	383277.32	3744455.87	1.18996
383352.32	3744455.87	1.10289	383427.32	3744455.87	1.01258
383502.32	3744455.87	0.92007	382077.32	3744530.87	0.62468
382152.32	3744530.87	0.67324	382227.32	3744530.87	0.71682
382302.32	3744530.87	0.77432	382377.32	3744530.87	0.82570
382452.32	3744530.87	0.89501	382527.32	3744530.87	0.98918
382602.32	3744530.87	1.12078	382677.32	3744530.87	1.27726
382752.32	3744530.87	1.44035	382827.32	3744530.87	1.55523
382902.32	3744530.87	1.62318	382977.32	3744530.87	1.62418
383052.32	3744530.87	1.57547	383127.32	3744530.87	1.49737
383202.32	3744530.87	1.38943	383277.32	3744530.87	1.27039
383352.32	3744530.87	1.14866	383427.32	3744530.87	1.02845
382077.32	3744605.87	0.74571	382152.32	3744605.87	0.81657
382227.32	3744605.87	0.88353	382302.32	3744605.87	0.95733
382377.32	3744605.87	1.03701	382452.32	3744605.87	1.14035
382527.32	3744605.87	1.29484	382602.32	3744605.87	1.50347
382677.32	3744605.87	1.72468	382752.32	3744605.87	1.90767
382827.32	3744605.87	1.99239	382902.32	3744605.87	2.00295
382977.32	3744605.87	1.92004	383052.32	3744605.87	1.79256
383127.32	3744605.87	1.63431	383202.32	3744605.87	1.46576
383277.32	3744605.87	1.30228	383352.32	3744605.87	1.15243
382077.32	3744680.87	0.91439	382152.32	3744680.87	1.01398
382227.32	3744680.87	1.11654	382302.32	3744680.87	1.22732
382377.32	3744680.87	1.35026	382452.32	3744680.87	1.51573
382527.32	3744680.87	1.78043	382602.32	3744680.87	2.11508
382677.32	3744680.87	2.39333	382752.32	3744680.87	2.54265
382827.32	3744680.87	2.52276	382902.32	3744680.87	2.39933
382977.32	3744680.87	2.20125	383052.32	3744680.87	1.96299
383127.32	3744680.87	1.72462	383202.32	3744680.87	1.49815
383277.32	3744680.87	1.29320	382077.32	3744755.87	1.13756
382152.32	3744755.87	1.29681	382227.32	3744755.87	1.45291
382302.32	3744755.87	1.62703	382377.32	3744755.87	1.83781
382452.32	3744755.87	2.15489	382527.32	3744755.87	2.61966
382602.32	3744755.87	3.11752	382677.32	3744755.87	3.36505
382752.32	3744755.87	3.37298	382827.32	3744755.87	3.13320
382902.32	3744755.87	2.78274	382977.32	3744755.87	2.40519
383052.32	3744755.87	2.04593	383127.32	3744755.87	1.72070

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.45073	383277.32	3744755.87	1.22580
381002.32	3743980.87	0.12162	381102.32	3743980.87	0.12818
381202.32	3743980.87	0.13489	381302.32	3743980.87	0.14373
381402.32	3743980.87	0.15287	381502.32	3743980.87	0.16132
381602.32	3743980.87	0.17208	381702.32	3743980.87	0.18232
381825.21	3743978.18	0.19887	381902.32	3743980.87	0.20405
382002.32	3743980.87	0.21826	382102.32	3743980.87	0.23635
382202.32	3743980.87	0.24982	382302.32	3743980.87	0.26323
382402.32	3743980.87	0.27968	382502.32	3743980.87	0.29495
382602.32	3743980.87	0.31022	382702.32	3743980.87	0.32952
382802.32	3743980.87	0.35543	382902.32	3743980.87	0.38933
383002.32	3743980.87	0.42750	383102.32	3743980.87	0.46960
383202.32	3743980.87	0.51070	383302.32	3743980.87	0.54377
383402.32	3743980.87	0.56715	383502.32	3743980.87	0.57970
383602.32	3743980.87	0.58087	383702.32	3743980.87	0.56969
381002.32	3744080.87	0.13144	381102.32	3744080.87	0.13965
381202.32	3744080.87	0.14819	381302.32	3744080.87	0.15795
381402.32	3744080.87	0.16869	381502.32	3744080.87	0.17818
381602.32	3744080.87	0.19209	381702.32	3744080.87	0.20848
381802.32	3744080.87	0.22322	381902.32	3744080.87	0.23986
382002.32	3744080.87	0.25724	382102.32	3744080.87	0.27677
382202.32	3744080.87	0.28772	382302.32	3744080.87	0.30997
382402.32	3744080.87	0.32886	382502.32	3744080.87	0.34583
382602.32	3744080.87	0.36650	382702.32	3744080.87	0.39371
382802.32	3744080.87	0.43132	382902.32	3744080.87	0.47877
383002.32	3744080.87	0.53110	383102.32	3744080.87	0.58216
383202.32	3744080.87	0.62495	383302.32	3744080.87	0.65578
383402.32	3744080.87	0.66944	383502.32	3744080.87	0.66924
383602.32	3744080.87	0.65429	383702.32	3744080.87	0.62679
381002.32	3744180.87	0.14276	381102.32	3744180.87	0.15136
381202.32	3744180.87	0.16374	381302.32	3744180.87	0.17222
381402.32	3744180.87	0.18837	381502.32	3744180.87	0.20061
381602.32	3744180.87	0.21698	381702.32	3744180.87	0.23389
381802.32	3744180.87	0.25733	381902.32	3744180.87	0.28133
382002.32	3744180.87	0.30566	382102.32	3744180.87	0.32904
382202.32	3744180.87	0.34823	382302.32	3744180.87	0.36933
382402.32	3744180.87	0.38968	382502.32	3744180.87	0.41293
382602.32	3744180.87	0.44214	382702.32	3744180.87	0.48392
382802.32	3744180.87	0.53900	382902.32	3744180.87	0.60491
383002.32	3744180.87	0.67242	383102.32	3744180.87	0.72881

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.76774	383302.32	3744180.87	0.78486
383402.32	3744180.87	0.78131	383502.32	3744180.87	0.75751
383602.32	3744180.87	0.72107	383702.32	3744180.87	0.67389
381002.32	3744280.87	0.15489	381102.32	3744280.87	0.16656
381202.32	3744280.87	0.17975	381302.32	3744280.87	0.19450
381402.32	3744280.87	0.21088	381502.32	3744280.87	0.22798
381602.32	3744280.87	0.24491	381702.32	3744280.87	0.26923
381802.32	3744280.87	0.29391	381902.32	3744280.87	0.32179
382002.32	3744280.87	0.36203	382102.32	3744280.87	0.38729
382202.32	3744280.87	0.41339	382302.32	3744280.87	0.44248
382402.32	3744280.87	0.47173	382502.32	3744280.87	0.50405
382602.32	3744280.87	0.54938	382702.32	3744280.87	0.61195
382802.32	3744280.87	0.69669	382902.32	3744280.87	0.78456
383002.32	3744280.87	0.86361	383102.32	3744280.87	0.91912
383202.32	3744280.87	0.93462	383302.32	3744280.87	0.93217
383402.32	3744280.87	0.89279	383502.32	3744280.87	0.83887
383602.32	3744280.87	0.77494	381002.32	3744380.87	0.16713
381102.32	3744380.87	0.18184	381202.32	3744380.87	0.19751
381302.32	3744380.87	0.21555	381002.32	3744480.87	0.17992
381102.32	3744480.87	0.19656	381202.32	3744480.87	0.21608
381302.32	3744480.87	0.23915	381002.32	3744580.87	0.19168
381102.32	3744580.87	0.21132	381202.32	3744580.87	0.23528
381302.32	3744580.87	0.26308	381002.32	3744680.87	0.20231
381102.32	3744680.87	0.22430	381202.32	3744680.87	0.25241
381302.32	3744680.87	0.28678	381002.32	3744780.87	0.21141
381102.32	3744780.87	0.23641	381202.32	3744780.87	0.27030
381302.32	3744780.87	0.31104	381405.00	3744382.00	0.23784
381505.00	3744382.00	0.26336	381605.00	3744382.00	0.28534
381735.97	3744394.12	0.32995	381805.00	3744382.00	0.34899
381905.00	3744382.00	0.39498	382005.00	3744382.00	0.43138
381405.00	3744482.00	0.26661	381505.00	3744482.00	0.29620
381605.00	3744482.00	0.33009	381705.00	3744482.00	0.37824
381805.00	3744482.00	0.41824	381905.00	3744482.00	0.47089
381405.00	3744582.00	0.29782	381505.00	3744582.00	0.34026
381605.00	3744582.00	0.39147	381705.00	3744582.00	0.44276
381805.00	3744582.00	0.50246	381405.00	3744682.00	0.33060
381505.00	3744682.00	0.37976	381605.00	3744682.00	0.44563
381705.00	3744682.00	0.51027	382003.00	3744527.00	0.57252
381928.00	3744602.00	0.61106	382003.00	3744602.00	0.67361
381778.00	3744677.00	0.56573	381853.00	3744677.00	0.64096

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.71839	382003.00	3744677.00	0.80616
381553.00	3744752.00	0.44608	381703.00	3744752.00	0.56602
381778.00	3744752.00	0.64266	381853.00	3744752.00	0.74255
381928.00	3744752.00	0.85032	382003.00	3744752.00	0.97617
381703.00	3744827.00	0.61820	381778.00	3744827.00	0.72133
381853.00	3744827.00	0.85308	381928.00	3744827.00	1.00211
382003.00	3744827.00	1.19016	381628.00	3744902.00	0.58477
381703.00	3744902.00	0.67761	381778.00	3744902.00	0.79791
381853.00	3744902.00	0.96218	381928.00	3744902.00	1.17829
381628.00	3744977.00	0.61155	381703.00	3744977.00	0.71537
381778.00	3744977.00	0.86478	381853.00	3744977.00	1.06192
381628.00	3745052.00	0.62748	381703.00	3745052.00	0.73825
381778.00	3745052.00	0.89442	381628.00	3745127.00	0.63172
381703.00	3745127.00	0.74666	381778.00	3745127.00	0.91471
381628.00	3745202.00	0.62337	381703.00	3745202.00	0.73650
381628.00	3745277.00	0.60534	381628.00	3745352.00	0.58001
381654.56	3744828.37	0.57483	382054.56	3744828.37	1.34273
382004.56	3744878.37	1.36467	382054.56	3744878.37	1.56970
381954.56	3744928.37	1.33143	382004.56	3744928.37	1.54013
382054.56	3744928.37	1.81708	381904.56	3744978.37	1.23994
381954.56	3744978.37	1.45661	382004.56	3744978.37	1.74282
382054.56	3744978.37	2.10051	381904.56	3745028.37	1.29902
381954.56	3745028.37	1.55800	382004.56	3745028.37	1.90721
382054.56	3745028.37	2.36158	381854.56	3745078.37	1.14277
381904.56	3745078.37	1.34648	381954.56	3745078.37	1.61725
382004.56	3745078.37	2.01415	381804.56	3745128.37	0.99171
381854.56	3745128.37	1.15785	381904.56	3745128.37	1.36718
381954.56	3745128.37	1.65223	381754.56	3745178.37	0.85069
381804.56	3745178.37	0.99029	381854.56	3745178.37	1.14164
381904.56	3745178.37	1.34769	381704.56	3745228.37	0.73849
381754.56	3745228.37	0.83925	381804.56	3745228.37	0.96101
381854.56	3745228.37	1.10976	381704.56	3745278.37	0.72198
381754.56	3745278.37	0.81628	381804.56	3745278.37	0.93051
381854.56	3745278.37	1.06792	381654.56	3745328.37	0.62372
381704.56	3745328.37	0.69841	381754.56	3745328.37	0.78734
381804.56	3745328.37	0.89429	381604.56	3745378.37	0.54291
381654.56	3745378.37	0.60250	381704.56	3745378.37	0.67209
381754.56	3745378.37	0.75285	381804.56	3745378.37	0.85042
381604.56	3745428.37	0.52576	381654.56	3745428.37	0.58182
381704.56	3745428.37	0.64684	381754.56	3745428.37	0.72443

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.80986	381604.56	3745478.37	0.50698
381654.56	3745478.37	0.55910	381704.56	3745478.37	0.61779
381754.56	3745478.37	0.68646	381804.56	3745478.37	0.76411
381604.56	3745528.37	0.48780	381654.56	3745528.37	0.53652
381704.56	3745528.37	0.58997	381754.56	3745528.37	0.65440
382078.00	3745029.00	2.69139	382053.00	3745054.00	2.45011
382078.00	3745054.00	2.77969	382028.00	3745079.00	2.22891
382053.00	3745079.00	2.52493	382078.00	3745079.00	2.87467
382028.00	3745104.00	2.29497	382053.00	3745104.00	2.59196
382078.00	3745104.00	2.75287	382003.00	3745129.00	2.04575
382028.00	3745129.00	2.31220	382053.00	3745129.00	2.62476
381753.00	3745154.00	0.84943	381978.00	3745154.00	1.80738
382003.00	3745154.00	2.02449	382028.00	3745154.00	2.29146
381728.00	3745179.00	0.78886	381953.00	3745179.00	1.61549
381978.00	3745179.00	1.78489	382003.00	3745179.00	2.00603
381928.00	3745204.00	1.45405	381953.00	3745204.00	1.59565
381978.00	3745204.00	1.76441	382003.00	3745204.00	1.98131
381903.00	3745229.00	1.30549	381928.00	3745229.00	1.42443
381953.00	3745229.00	1.55695	381978.00	3745229.00	1.73402
381878.00	3745254.00	1.17222	381903.00	3745254.00	1.27727
381928.00	3745254.00	1.39818	381953.00	3745254.00	1.53622
381878.00	3745279.00	1.14470	381903.00	3745279.00	1.24357
381928.00	3745279.00	1.36163	381953.00	3745279.00	1.46670
381878.00	3745304.00	1.11896	381903.00	3745304.00	1.21066
381928.00	3745304.00	1.32350	381853.00	3745329.00	1.01266
381878.00	3745329.00	1.09130	381903.00	3745329.00	1.17859
381928.00	3745329.00	1.28576	381853.00	3745354.00	0.98536
381878.00	3745354.00	1.06019	381903.00	3745354.00	1.14439
381853.00	3745379.00	0.96010	381878.00	3745379.00	1.02570
381903.00	3745379.00	1.10109	381853.00	3745404.00	0.94227
381878.00	3745404.00	1.00855	381903.00	3745404.00	1.08707
381828.00	3745429.00	0.85317	381853.00	3745429.00	0.91871
381878.00	3745429.00	0.98123	381903.00	3745429.00	1.01112
381828.00	3745454.00	0.83127	381853.00	3745454.00	0.89308
381878.00	3745454.00	0.95418	381828.00	3745479.00	0.81100
381853.00	3745479.00	0.86641	381878.00	3745479.00	0.92560
381828.00	3745504.00	0.79160	381853.00	3745504.00	0.84152
381878.00	3745504.00	0.89183	381803.00	3745529.00	0.72852
381828.00	3745529.00	0.77122	381853.00	3745529.00	0.81826
381728.00	3745554.00	0.60344	381753.00	3745554.00	0.63643

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.66995	381803.00	3745554.00	0.70912
381828.00	3745554.00	0.74902	381853.00	3745554.00	0.79492
381603.00	3745579.00	0.46711	381628.00	3745579.00	0.48759
381653.00	3745579.00	0.51090	381678.00	3745579.00	0.53503
381703.00	3745579.00	0.56178	381728.00	3745579.00	0.58916
381753.00	3745579.00	0.62045	381778.00	3745579.00	0.65248
381803.00	3745579.00	0.68965	381828.00	3745579.00	0.72746
381853.00	3745579.00	0.77223	381603.00	3745604.00	0.45755
381628.00	3745604.00	0.47759	381653.00	3745604.00	0.49909
381678.00	3745604.00	0.52298	381703.00	3745604.00	0.54818
381728.00	3745604.00	0.57540	381753.00	3745604.00	0.60473
381778.00	3745604.00	0.63625	381803.00	3745604.00	0.67067
381828.00	3745604.00	0.70808	381603.00	3745629.00	0.44851
381628.00	3745629.00	0.46781	381653.00	3745629.00	0.48902
381678.00	3745629.00	0.51120	381703.00	3745629.00	0.53550
381728.00	3745629.00	0.56152	381753.00	3745629.00	0.59002
381778.00	3745629.00	0.61989	381803.00	3745629.00	0.65277
381828.00	3745629.00	0.68951	381587.00	3745866.00	0.36355
381612.00	3745866.00	0.37740	381637.00	3745866.00	0.39248
381662.00	3745866.00	0.40828	381687.00	3745866.00	0.42489
381712.00	3745866.00	0.44273	381737.00	3745866.00	0.46162
381762.00	3745866.00	0.48203	381787.00	3745866.00	0.50331
381812.00	3745866.00	0.52611	381837.00	3745866.00	0.55069
381862.00	3745866.00	0.57561	381887.00	3745866.00	0.60294
381912.00	3745866.00	0.63058	381937.00	3745866.00	0.65973
381962.00	3745866.00	0.69024	381987.00	3745866.00	0.72210
382012.00	3745866.00	0.75460	382037.00	3745866.00	0.78761
382062.00	3745866.00	0.82098	382087.00	3745866.00	0.85438
382112.00	3745866.00	0.88754	382137.00	3745866.00	0.92053
382162.00	3745866.00	0.95357	382187.00	3745866.00	0.98496
382212.00	3745866.00	1.01519	382237.00	3745866.00	1.04342
382262.00	3745866.00	1.06863	382287.00	3745866.00	1.08734
382312.00	3745866.00	1.10978	382337.00	3745866.00	1.11938
381587.00	3745891.00	0.35668	381612.00	3745891.00	0.37032
381637.00	3745891.00	0.38454	381662.00	3745891.00	0.39989
381687.00	3745891.00	0.41622	381712.00	3745891.00	0.43354
381737.00	3745891.00	0.45136	381762.00	3745891.00	0.47097
381787.00	3745891.00	0.49174	381812.00	3745891.00	0.51347
381837.00	3745891.00	0.53680	381862.00	3745891.00	0.55941
381887.00	3745891.00	0.58393	381912.00	3745891.00	0.61050

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.63803	381962.00	3745891.00	0.66662
381987.00	3745891.00	0.69588	382012.00	3745891.00	0.72561
382037.00	3745891.00	0.75604	382062.00	3745891.00	0.78582
382087.00	3745891.00	0.81648	382112.00	3745891.00	0.84554
382137.00	3745891.00	0.87568	382162.00	3745891.00	0.90440
382187.00	3745891.00	0.93141	382212.00	3745891.00	0.95852
382237.00	3745891.00	0.98277	382262.00	3745891.00	1.00627
382287.00	3745891.00	1.01143	382312.00	3745891.00	1.02678
381587.00	3745916.00	0.35001	381612.00	3745916.00	0.36330
381637.00	3745916.00	0.37703	381662.00	3745916.00	0.39171
381687.00	3745916.00	0.40731	381712.00	3745916.00	0.42411
381737.00	3745916.00	0.44121	381762.00	3745916.00	0.45890
381787.00	3745916.00	0.47872	381812.00	3745916.00	0.49946
381837.00	3745916.00	0.52118	381862.00	3745916.00	0.54078
381887.00	3745916.00	0.56360	381912.00	3745916.00	0.58621
381937.00	3745916.00	0.60875	381962.00	3745916.00	0.63280
381987.00	3745916.00	0.65992	382012.00	3745916.00	0.68912
382037.00	3745916.00	0.71694	382062.00	3745916.00	0.74735
382087.00	3745916.00	0.77442	382112.00	3745916.00	0.79957
382137.00	3745916.00	0.82508	382162.00	3745916.00	0.84970
382187.00	3745916.00	0.87324	382212.00	3745916.00	0.89628
382237.00	3745916.00	0.91781	382262.00	3745916.00	0.93774
382287.00	3745916.00	0.95343	381587.00	3745941.00	0.34360
381612.00	3745941.00	0.35616	381637.00	3745941.00	0.36922
381662.00	3745941.00	0.38298	381687.00	3745941.00	0.39767
381712.00	3745941.00	0.41261	381737.00	3745941.00	0.42981
381762.00	3745941.00	0.44708	381787.00	3745941.00	0.46490
381812.00	3745941.00	0.48388	381837.00	3745941.00	0.50420
381862.00	3745941.00	0.52523	381887.00	3745941.00	0.54758
381912.00	3745941.00	0.57047	381937.00	3745941.00	0.59269
381962.00	3745941.00	0.61577	381987.00	3745941.00	0.64039
382012.00	3745941.00	0.66594	382037.00	3745941.00	0.69158
382062.00	3745941.00	0.71610	382087.00	3745941.00	0.74758
382112.00	3745941.00	0.76620	382137.00	3745941.00	0.78837
382162.00	3745941.00	0.81093	382187.00	3745941.00	0.83276
382212.00	3745941.00	0.85305	382237.00	3745941.00	0.87311
382262.00	3745941.00	0.89063	381587.00	3745966.00	0.33739
381612.00	3745966.00	0.34956	381637.00	3745966.00	0.36279
381662.00	3745966.00	0.37649	381687.00	3745966.00	0.39141
381712.00	3745966.00	0.40720	381737.00	3745966.00	0.42329

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.43944	381787.00	3745966.00	0.45751
381812.00	3745966.00	0.47628	381837.00	3745966.00	0.49581
381862.00	3745966.00	0.51596	381887.00	3745966.00	0.53699
381912.00	3745966.00	0.55882	381937.00	3745966.00	0.58126
381962.00	3745966.00	0.60395	381987.00	3745966.00	0.62736
382012.00	3745966.00	0.65114	382037.00	3745966.00	0.67423
382062.00	3745966.00	0.69649	381957.00	3745689.00	0.86827
381982.00	3745689.00	0.92038	382007.00	3745689.00	0.97533
382032.00	3745689.00	1.03761	381607.00	3745714.00	0.42605
381632.00	3745714.00	0.44394	381657.00	3745714.00	0.46306
381682.00	3745714.00	0.48353	381707.00	3745714.00	0.50549
381732.00	3745714.00	0.52658	381757.00	3745714.00	0.55447
381782.00	3745714.00	0.58172	381807.00	3745714.00	0.61113
381832.00	3745714.00	0.64258	381857.00	3745714.00	0.67597
381882.00	3745714.00	0.71377	381907.00	3745714.00	0.75224
381932.00	3745714.00	0.79606	381957.00	3745714.00	0.84299
381982.00	3745714.00	0.89114	382007.00	3745714.00	0.94363
382032.00	3745714.00	0.99981	381607.00	3745739.00	0.41739
381632.00	3745739.00	0.43466	381657.00	3745739.00	0.45310
381682.00	3745739.00	0.47266	381707.00	3745739.00	0.49370
381732.00	3745739.00	0.51573	381757.00	3745739.00	0.53982
381782.00	3745739.00	0.56519	381807.00	3745739.00	0.59369
381832.00	3745739.00	0.62399	381857.00	3745739.00	0.65760
381882.00	3745739.00	0.69343	381907.00	3745739.00	0.73002
381932.00	3745739.00	0.77080	381957.00	3745739.00	0.81426
381982.00	3745739.00	0.86012	382007.00	3745739.00	0.90882
382032.00	3745739.00	0.96038	381607.00	3745764.00	0.40895
381632.00	3745764.00	0.42560	381657.00	3745764.00	0.44340
381682.00	3745764.00	0.46219	381707.00	3745764.00	0.48221
381732.00	3745764.00	0.50329	381757.00	3745764.00	0.52630
381782.00	3745764.00	0.55150	381807.00	3745764.00	0.57897
381832.00	3745764.00	0.60763	381857.00	3745764.00	0.63910
381882.00	3745764.00	0.67232	381907.00	3745764.00	0.70893
381932.00	3745764.00	0.74674	381957.00	3745764.00	0.78715
381982.00	3745764.00	0.83007	382007.00	3745764.00	0.86848
382032.00	3745764.00	0.91790	381607.00	3745789.00	0.40073
381632.00	3745789.00	0.41674	381657.00	3745789.00	0.43378
381682.00	3745789.00	0.45144	381707.00	3745789.00	0.47073
381732.00	3745789.00	0.49083	381757.00	3745789.00	0.51399
381782.00	3745789.00	0.53802	381807.00	3745789.00	0.56390

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.59159	381857.00	3745789.00	0.62116
381882.00	3745789.00	0.65380	381907.00	3745789.00	0.68750
381932.00	3745789.00	0.72303	381957.00	3745789.00	0.76072
381982.00	3745789.00	0.80054	382007.00	3745789.00	0.83440
382032.00	3745789.00	0.87872	381607.00	3745814.00	0.39262
381632.00	3745814.00	0.40808	381657.00	3745814.00	0.42317
381682.00	3745814.00	0.43970	381707.00	3745814.00	0.45807
381732.00	3745814.00	0.47810	381757.00	3745814.00	0.49957
381782.00	3745814.00	0.52256	381807.00	3745814.00	0.54697
381832.00	3745814.00	0.57342	381857.00	3745814.00	0.60094
381882.00	3745814.00	0.63137	381907.00	3745814.00	0.66243
381932.00	3745814.00	0.69621	381957.00	3745814.00	0.73142
381982.00	3745814.00	0.76819	382007.00	3745814.00	0.80849
382032.00	3745814.00	0.84858	382562.00	3745108.00	10.82409
382577.00	3745108.00	9.51645	382592.00	3745108.00	8.44267
382607.00	3745108.00	7.56399	382622.00	3745108.00	6.78499
382637.00	3745108.00	6.11951	382652.00	3745108.00	5.54696
382667.00	3745108.00	5.04750	382682.00	3745108.00	4.60737
382697.00	3745108.00	4.22299	382712.00	3745108.00	3.88497
382727.00	3745108.00	3.58108	382742.00	3745108.00	3.31185
382757.00	3745108.00	3.07492	382772.00	3745108.00	2.86725
382787.00	3745108.00	2.68177	382802.00	3745108.00	2.51580
382817.00	3745108.00	2.36550	382562.00	3745123.00	9.56898
382577.00	3745123.00	8.46835	382592.00	3745123.00	7.60626
382607.00	3745123.00	6.80570	382622.00	3745123.00	6.12420
382637.00	3745123.00	5.54459	382652.00	3745123.00	5.04735
382667.00	3745123.00	4.61217	382682.00	3745123.00	4.23138
382697.00	3745123.00	3.89004	382712.00	3745123.00	3.58875
382757.00	3745123.00	2.87290	382772.00	3745123.00	2.68171
382787.00	3745123.00	2.51650	382562.00	3745138.00	8.40062
382577.00	3745138.00	7.48026	382592.00	3745138.00	6.78820
382607.00	3745138.00	6.10499	382622.00	3745138.00	5.52967
382637.00	3745138.00	5.04093	382652.00	3745138.00	4.60706
382667.00	3745138.00	4.22415	382682.00	3745138.00	3.88422
382697.00	3745138.00	3.58110	382562.00	3745153.00	7.37942
382577.00	3745153.00	6.68326	382592.00	3745153.00	6.05086
382607.00	3745153.00	5.47645	382622.00	3745153.00	4.99679
382637.00	3745153.00	4.57725	382652.00	3745153.00	4.20211
382667.00	3745153.00	3.86748	382682.00	3745153.00	3.57615
382562.00	3745168.00	6.56059	382577.00	3745168.00	5.96146

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	5.43818	382607.00	3745168.00	4.96008
382622.00	3745168.00	4.54862	382637.00	3745168.00	4.18293
382652.00	3745168.00	3.85966	382667.00	3745168.00	3.56594
382562.00	3745183.00	5.94909	382577.00	3745183.00	5.35912
382592.00	3745183.00	4.97164	382607.00	3745183.00	4.53131
382622.00	3745183.00	4.16752	382637.00	3745183.00	3.85467
382652.00	3745183.00	3.57747	382562.00	3745198.00	5.47559
382577.00	3745198.00	4.94787	382592.00	3745198.00	4.58641
382607.00	3745198.00	4.20078	382622.00	3745198.00	3.87680
382637.00	3745198.00	3.58886	382562.00	3745213.00	5.05127
382577.00	3745213.00	4.63995	382592.00	3745213.00	4.28807
382607.00	3745213.00	3.93467	382622.00	3745213.00	3.64129
382562.00	3745228.00	4.72778	382577.00	3745228.00	4.34383
382592.00	3745228.00	4.05006	382607.00	3745228.00	3.72639
382562.00	3745243.00	4.55775	382577.00	3745243.00	4.17113
382592.00	3745243.00	3.83379	382562.00	3745258.00	4.32496
382577.00	3745258.00	3.96684	382562.00	3745273.00	4.13329
383077.00	3745461.00	0.55100	383072.00	3745485.00	0.54069
383107.00	3745469.00	0.51922	383095.00	3745496.00	0.51401

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	3.35223	382152.32	3744980.87	3.78337
382177.32	3744980.87	4.29310	382202.32	3744980.87	4.88027
382227.32	3744980.87	5.55386	382252.32	3744980.87	6.35200
382277.32	3744980.87	6.93800	382302.32	3744980.87	7.99332
382327.32	3744980.87	8.91859	382352.32	3744980.87	9.73615
382377.32	3744980.87	11.84537	382402.32	3744980.87	14.86621
382427.32	3744980.87	17.65070	382452.32	3744980.87	19.37094
382477.32	3744980.87	19.12101	382502.32	3744980.87	17.41811
382527.32	3744980.87	15.64860	382552.32	3744980.87	13.70860
382577.32	3744980.87	11.84585	382602.32	3744980.87	10.18947
382627.32	3744980.87	8.78036	382652.32	3744980.87	7.55815
382677.32	3744980.87	6.47629	382702.32	3744980.87	5.75083
382727.32	3744980.87	5.02451	382752.32	3744980.87	4.43853
382777.32	3744980.87	3.92091	382802.32	3744980.87	3.47749
382827.32	3744980.87	3.10185	382852.32	3744980.87	2.78282
382877.32	3744980.87	2.50775	382902.32	3744980.87	2.27870
382927.32	3744980.87	2.07060	382952.32	3744980.87	1.89307
382977.32	3744980.87	1.73853	383002.32	3744980.87	1.59936
383027.32	3744980.87	1.47143	382102.32	3745005.87	3.16112
382127.32	3745005.87	3.62260	382152.32	3745005.87	4.16106
382177.32	3745005.87	4.80839	382202.32	3745005.87	5.58718
382227.32	3745005.87	6.46792	382252.32	3745005.87	7.53497
382277.32	3745005.87	8.49583	382302.32	3745005.87	9.76661
382327.32	3745005.87	11.06856	382352.32	3745005.87	12.58866
382377.32	3745005.87	15.68294	382402.32	3745005.87	20.95386
382427.32	3745005.87	24.78902	382452.32	3745005.87	25.48995
382477.32	3745005.87	23.46496	382502.32	3745005.87	19.90387
382527.32	3745005.87	16.72562	382552.32	3745005.87	14.01315
382577.32	3745005.87	11.69184	382602.32	3745005.87	9.80010
382627.32	3745005.87	8.26442	382652.32	3745005.87	7.03472
382677.32	3745005.87	6.04486	382702.32	3745005.87	5.31158
382727.32	3745005.87	4.63060	382752.32	3745005.87	4.07233
382777.32	3745005.87	3.59344	382802.32	3745005.87	3.18416
382827.32	3745005.87	2.84200	382852.32	3745005.87	2.55580
382877.32	3745005.87	2.30299	382902.32	3745005.87	2.09274
382927.32	3745005.87	1.91144	382952.32	3745005.87	1.75133
382102.32	3745030.87	3.32156	382127.32	3745030.87	3.86177
382152.32	3745030.87	4.49206	382177.32	3745030.87	5.26799
382202.32	3745030.87	6.25478	382227.32	3745030.87	7.40982
382252.32	3745030.87	8.89108	382277.32	3745030.87	10.77061

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	12.62611	382327.32	3745030.87	14.29856
382352.32	3745030.87	16.34015	382377.32	3745030.87	22.44057
382402.32	3745030.87	32.70040	382427.32	3745030.87	35.60617
382452.32	3745030.87	32.04056	382477.32	3745030.87	26.37893
382502.32	3745030.87	21.05940	382527.32	3745030.87	16.83735
382552.32	3745030.87	13.57305	382577.32	3745030.87	11.09347
382602.32	3745030.87	9.11670	382627.32	3745030.87	7.63038
382652.32	3745030.87	6.43433	382677.32	3745030.87	5.47328
382702.32	3745030.87	4.78517	382727.32	3745030.87	4.17635
382752.32	3745030.87	3.67059	382777.32	3745030.87	3.24551
382802.32	3745030.87	2.88370	382827.32	3745030.87	2.58328
382852.32	3745030.87	2.32924	382877.32	3745030.87	2.11171
382902.32	3745030.87	1.92229	382927.32	3745030.87	1.77378
382102.32	3745055.87	3.39277	382127.32	3745055.87	3.83005
382152.32	3745055.87	4.46046	382177.32	3745055.87	5.32130
382202.32	3745055.87	6.39689	382227.32	3745055.87	7.85027
382252.32	3745055.87	9.71674	382277.32	3745055.87	12.16448
382302.32	3745055.87	14.78961	382327.32	3745055.87	16.19978
382352.32	3745055.87	16.51089	382377.32	3745055.87	30.83521
382402.32	3745055.87	48.13064	382427.32	3745055.87	42.36561
382102.32	3744780.87	1.47360	382152.32	3744780.87	1.63642
382202.32	3744780.87	1.79820	382252.32	3744780.87	1.98538
382302.32	3744780.87	2.16284	382352.32	3744780.87	2.37214
382402.32	3744780.87	2.66514	382452.32	3744780.87	3.09282
382502.32	3744780.87	3.58073	382552.32	3744780.87	4.11190
382602.32	3744780.87	4.45928	382652.32	3744780.87	4.55210
382702.32	3744780.87	4.42915	382752.32	3744780.87	4.16301
382802.32	3744780.87	3.78498	382852.32	3744780.87	3.38306
382902.32	3744780.87	2.98326	382952.32	3744780.87	2.62015
383002.32	3744780.87	2.29407	383052.32	3744780.87	2.00536
383102.32	3744780.87	1.75134	383152.32	3744780.87	1.53710
383202.32	3744780.87	1.35398	382102.32	3744830.87	1.75757
382152.32	3744830.87	1.98798	382202.32	3744830.87	2.24043
382252.32	3744830.87	2.52068	382302.32	3744830.87	2.79011
382352.32	3744830.87	3.11242	382402.32	3744830.87	3.60175
382452.32	3744830.87	4.35641	382502.32	3744830.87	5.11873
382552.32	3744830.87	5.79153	382602.32	3744830.87	5.93129
382652.32	3744830.87	5.71831	382702.32	3744830.87	5.25828
382752.32	3744830.87	4.68296	382802.32	3744830.87	4.07229
382852.32	3744830.87	3.50345	382902.32	3744830.87	3.00245

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.57480	383002.32	3744830.87	2.20996
383052.32	3744830.87	1.90183	383102.32	3744830.87	1.63743
383152.32	3744830.87	1.42465	383202.32	3744830.87	1.24824
382102.32	3744880.87	2.10975	382152.32	3744880.87	2.46066
382202.32	3744880.87	2.85869	382252.32	3744880.87	3.31149
382302.32	3744880.87	3.70742	382352.32	3744880.87	4.25865
382402.32	3744880.87	5.13377	382452.32	3744880.87	6.56011
382502.32	3744880.87	7.64257	382552.32	3744880.87	8.17192
382602.32	3744880.87	7.75854	382652.32	3744880.87	6.86875
382702.32	3744880.87	5.90947	382752.32	3744880.87	4.96053
382802.32	3744880.87	4.13480	382852.32	3744880.87	3.43426
382902.32	3744880.87	2.86993	382952.32	3744880.87	2.41510
383002.32	3744880.87	2.04641	383052.32	3744880.87	1.74832
383102.32	3744880.87	1.49315	383152.32	3744880.87	1.29387
382102.32	3744930.87	2.53962	382152.32	3744930.87	3.08193
382202.32	3744930.87	3.72377	382252.32	3744930.87	4.53210
382302.32	3744930.87	5.30048	382352.32	3744930.87	6.29048
382402.32	3744930.87	8.16905	382452.32	3744930.87	10.82980
382502.32	3744930.87	11.80399	382552.32	3744930.87	11.01949
382602.32	3744930.87	9.41907	382652.32	3744930.87	7.64042
382702.32	3744930.87	6.13836	382752.32	3744930.87	4.89820
382802.32	3744930.87	3.93292	382852.32	3744930.87	3.18279
382902.32	3744930.87	2.62188	382952.32	3744930.87	2.17606
383002.32	3744930.87	1.83291	383052.32	3744930.87	1.55053
383102.32	3744930.87	1.32929	383152.32	3744930.87	1.15318
382077.32	3744380.87	0.49516	382152.32	3744380.87	0.52380
382227.32	3744380.87	0.55681	382302.32	3744380.87	0.58899
382377.32	3744380.87	0.62414	382452.32	3744380.87	0.66699
382527.32	3744380.87	0.71892	382602.32	3744380.87	0.78933
382677.32	3744380.87	0.87956	382752.32	3744380.87	0.97539
382827.32	3744380.87	1.07781	382902.32	3744380.87	1.16971
382977.32	3744380.87	1.22595	383052.32	3744380.87	1.24630
383127.32	3744380.87	1.24024	383202.32	3744380.87	1.20245
383277.32	3744380.87	1.14847	383352.32	3744380.87	1.07665
383427.32	3744380.87	0.99496	383502.32	3744380.87	0.91497
383577.32	3744380.87	0.83190	382077.32	3744455.87	0.57429
382152.32	3744455.87	0.61192	382227.32	3744455.87	0.66125
382302.32	3744455.87	0.70553	382377.32	3744455.87	0.74993
382452.32	3744455.87	0.81149	382527.32	3744455.87	0.88881
382602.32	3744455.87	0.99609	382677.32	3744455.87	1.12803

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	1.26540	382827.32	3744455.87	1.38416
382902.32	3744455.87	1.45904	382977.32	3744455.87	1.48773
383052.32	3744455.87	1.46867	383127.32	3744455.87	1.41353
383202.32	3744455.87	1.33280	383277.32	3744455.87	1.23558
383352.32	3744455.87	1.13009	383427.32	3744455.87	1.02545
383502.32	3744455.87	0.92224	382077.32	3744530.87	0.68500
382152.32	3744530.87	0.74290	382227.32	3744530.87	0.79525
382302.32	3744530.87	0.86440	382377.32	3744530.87	0.92659
382452.32	3744530.87	1.01275	382527.32	3744530.87	1.13345
382602.32	3744530.87	1.30071	382677.32	3744530.87	1.48941
382752.32	3744530.87	1.67002	382827.32	3744530.87	1.77665
382902.32	3744530.87	1.81909	382977.32	3744530.87	1.78252
383052.32	3744530.87	1.69388	383127.32	3744530.87	1.57949
383202.32	3744530.87	1.44043	383277.32	3744530.87	1.29702
383352.32	3744530.87	1.15732	383427.32	3744530.87	1.02455
382077.32	3744605.87	0.82532	382152.32	3744605.87	0.91135
382227.32	3744605.87	0.99357	382302.32	3744605.87	1.08457
382377.32	3744605.87	1.18370	382452.32	3744605.87	1.31702
382527.32	3744605.87	1.52143	382602.32	3744605.87	1.78782
382677.32	3744605.87	2.04428	382752.32	3744605.87	2.22400
382827.32	3744605.87	2.26689	382902.32	3744605.87	2.22003
382977.32	3744605.87	2.07395	383052.32	3744605.87	1.89131
383127.32	3744605.87	1.68897	383202.32	3744605.87	1.48809
383277.32	3744605.87	1.30257	383352.32	3744605.87	1.13869
382077.32	3744680.87	1.02361	382152.32	3744680.87	1.14757
382227.32	3744680.87	1.27701	382302.32	3744680.87	1.41804
382377.32	3744680.87	1.57659	382452.32	3744680.87	1.80080
382527.32	3744680.87	2.16214	382602.32	3744680.87	2.58150
382677.32	3744680.87	2.86806	382752.32	3744680.87	2.95390
382827.32	3744680.87	2.83029	382902.32	3744680.87	2.60425
382977.32	3744680.87	2.31997	383052.32	3744680.87	2.01755
383127.32	3744680.87	1.73628	383202.32	3744680.87	1.48339
383277.32	3744680.87	1.26383	382077.32	3744755.87	1.28846
382152.32	3744755.87	1.49323	382227.32	3744755.87	1.69754
382302.32	3744755.87	1.92848	382377.32	3744755.87	2.21370
382452.32	3744755.87	2.67089	382527.32	3744755.87	3.31668
382602.32	3744755.87	3.88846	382677.32	3744755.87	4.02582
382752.32	3744755.87	3.84815	382827.32	3744755.87	3.41752
382902.32	3744755.87	2.92140	382977.32	3744755.87	2.44834
383052.32	3744755.87	2.03323	383127.32	3744755.87	1.67921

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.39712	383277.32	3744755.87	1.16952
381002.32	3743980.87	0.12556	381102.32	3743980.87	0.13258
381202.32	3743980.87	0.13977	381302.32	3743980.87	0.14914
381402.32	3743980.87	0.15885	381502.32	3743980.87	0.16789
381602.32	3743980.87	0.17937	381702.32	3743980.87	0.19039
381825.21	3743978.18	0.20825	381902.32	3743980.87	0.21408
382002.32	3743980.87	0.22958	382102.32	3743980.87	0.24922
382202.32	3743980.87	0.26398	382302.32	3743980.87	0.27869
382402.32	3743980.87	0.29664	382502.32	3743980.87	0.31364
382602.32	3743980.87	0.33087	382702.32	3743980.87	0.35301
382802.32	3743980.87	0.38295	382902.32	3743980.87	0.42181
383002.32	3743980.87	0.46470	383102.32	3743980.87	0.51057
383202.32	3743980.87	0.55353	383302.32	3743980.87	0.58594
383402.32	3743980.87	0.60650	383502.32	3743980.87	0.61464
383602.32	3743980.87	0.61042	383702.32	3743980.87	0.59337
381002.32	3744080.87	0.13573	381102.32	3744080.87	0.14454
381202.32	3744080.87	0.15372	381302.32	3744080.87	0.16419
381402.32	3744080.87	0.17568	381502.32	3744080.87	0.18593
381602.32	3744080.87	0.20081	381702.32	3744080.87	0.21839
381802.32	3744080.87	0.23442	381902.32	3744080.87	0.25263
382002.32	3744080.87	0.27176	382102.32	3744080.87	0.29324
382202.32	3744080.87	0.30562	382302.32	3744080.87	0.33002
382402.32	3744080.87	0.35110	382502.32	3744080.87	0.37021
382602.32	3744080.87	0.39392	382702.32	3744080.87	0.42567
382802.32	3744080.87	0.46952	382902.32	3744080.87	0.52390
383002.32	3744080.87	0.58195	383102.32	3744080.87	0.63602
383202.32	3744080.87	0.67833	383302.32	3744080.87	0.70555
383402.32	3744080.87	0.71301	383502.32	3744080.87	0.70538
383602.32	3744080.87	0.68255	383702.32	3744080.87	0.64745
381002.32	3744180.87	0.14733	381102.32	3744180.87	0.15669
381202.32	3744180.87	0.16990	381302.32	3744180.87	0.17933
381402.32	3744180.87	0.19653	381502.32	3744180.87	0.20988
381602.32	3744180.87	0.22753	381702.32	3744180.87	0.24588
381802.32	3744180.87	0.27129	381902.32	3744180.87	0.29760
382002.32	3744180.87	0.32450	382102.32	3744180.87	0.35057
382202.32	3744180.87	0.37223	382302.32	3744180.87	0.39617
382402.32	3744180.87	0.41914	382502.32	3744180.87	0.44572
382602.32	3744180.87	0.47992	382702.32	3744180.87	0.52941
382802.32	3744180.87	0.59400	382902.32	3744180.87	0.66885
383002.32	3744180.87	0.74181	383102.32	3744180.87	0.79819

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.83209	383302.32	3744180.87	0.84046
383402.32	3744180.87	0.82631	383502.32	3744180.87	0.79143
383602.32	3744180.87	0.74479	383702.32	3744180.87	0.68880
381002.32	3744280.87	0.15963	381102.32	3744280.87	0.17222
381202.32	3744280.87	0.18648	381302.32	3744280.87	0.20247
381402.32	3744280.87	0.22028	381502.32	3744280.87	0.23899
381602.32	3744280.87	0.25767	381702.32	3744280.87	0.28411
381802.32	3744280.87	0.31123	381902.32	3744280.87	0.34209
382002.32	3744280.87	0.38684	382102.32	3744280.87	0.41561
382202.32	3744280.87	0.44539	382302.32	3744280.87	0.47859
382402.32	3744280.87	0.51210	382502.32	3744280.87	0.54984
382602.32	3744280.87	0.60413	382702.32	3744280.87	0.67940
382802.32	3744280.87	0.77852	382902.32	3744280.87	0.87583
383002.32	3744280.87	0.95654	383102.32	3744280.87	1.00546
383202.32	3744280.87	1.00736	383302.32	3744280.87	0.98981
383402.32	3744280.87	0.93419	383502.32	3744280.87	0.86600
383602.32	3744280.87	0.79036	381002.32	3744380.87	0.17187
381102.32	3744380.87	0.18764	381202.32	3744380.87	0.20462
381302.32	3744380.87	0.22423	381002.32	3744480.87	0.18445
381102.32	3744480.87	0.20226	381202.32	3744480.87	0.22327
381302.32	3744480.87	0.24822	381002.32	3744580.87	0.19577
381102.32	3744580.87	0.21660	381202.32	3744580.87	0.24214
381302.32	3744580.87	0.27204	381002.32	3744680.87	0.20574
381102.32	3744680.87	0.22882	381202.32	3744680.87	0.25848
381302.32	3744680.87	0.29498	381002.32	3744780.87	0.21399
381102.32	3744780.87	0.23988	381202.32	3744780.87	0.27512
381302.32	3744780.87	0.31779	381405.00	3744382.00	0.24848
381505.00	3744382.00	0.27628	381605.00	3744382.00	0.30091
381735.97	3744394.12	0.35021	381805.00	3744382.00	0.37139
381905.00	3744382.00	0.42264	382005.00	3744382.00	0.46418
381405.00	3744482.00	0.27815	381505.00	3744482.00	0.31078
381605.00	3744482.00	0.34847	381705.00	3744482.00	0.40144
381805.00	3744482.00	0.44707	381905.00	3744482.00	0.50714
381405.00	3744582.00	0.30968	381505.00	3744582.00	0.35590
381605.00	3744582.00	0.41244	381705.00	3744582.00	0.47059
381805.00	3744582.00	0.53927	381405.00	3744682.00	0.34190
381505.00	3744682.00	0.39543	381605.00	3744682.00	0.46776
381705.00	3744682.00	0.54104	382003.00	3744527.00	0.62363
381928.00	3744602.00	0.66500	382003.00	3744602.00	0.73916
381778.00	3744677.00	0.60530	381853.00	3744677.00	0.69313

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.78543	382003.00	3744677.00	0.89154
381553.00	3744752.00	0.46387	381703.00	3744752.00	0.59764
381778.00	3744752.00	0.68543	381853.00	3744752.00	0.80201
381928.00	3744752.00	0.93150	382003.00	3744752.00	1.08647
381703.00	3744827.00	0.64777	381778.00	3744827.00	0.76385
381853.00	3744827.00	0.91580	381928.00	3744827.00	1.09390
382003.00	3744827.00	1.32674	381628.00	3744902.00	0.60224
381703.00	3744902.00	0.70275	381778.00	3744902.00	0.83530
381853.00	3744902.00	1.02037	381928.00	3744902.00	1.27194
381628.00	3744977.00	0.62279	381703.00	3744977.00	0.73213
381778.00	3744977.00	0.89132	381853.00	3744977.00	1.10550
381628.00	3745052.00	0.63145	381703.00	3745052.00	0.74462
381778.00	3745052.00	0.90513	381628.00	3745127.00	0.62855
381703.00	3745127.00	0.74261	381778.00	3745127.00	0.90926
381628.00	3745202.00	0.61440	381703.00	3745202.00	0.72413
381628.00	3745277.00	0.59252	381628.00	3745352.00	0.56507
381654.56	3744828.37	0.59917	382054.56	3744828.37	1.52163
382004.56	3744878.37	1.51546	382054.56	3744878.37	1.77822
381954.56	3744928.37	1.43875	382004.56	3744928.37	1.69260
382054.56	3744928.37	2.04182	381904.56	3744978.37	1.30242
381954.56	3744978.37	1.54841	382004.56	3744978.37	1.88291
382054.56	3744978.37	2.31921	381904.56	3745028.37	1.33985
381954.56	3745028.37	1.62105	382004.56	3745028.37	2.00888
382054.56	3745028.37	2.53108	381854.56	3745078.37	1.15245
381904.56	3745078.37	1.36172	381954.56	3745078.37	1.64198
382004.56	3745078.37	2.05687	381804.56	3745128.37	0.98525
381854.56	3745128.37	1.14968	381904.56	3745128.37	1.35663
381954.56	3745128.37	1.63805	381754.56	3745178.37	0.83767
381804.56	3745178.37	0.97300	381854.56	3745178.37	1.11891
381904.56	3745178.37	1.31649	381704.56	3745228.37	0.72362
381754.56	3745228.37	0.82024	381804.56	3745228.37	0.93633
381854.56	3745228.37	1.07719	381704.56	3745278.37	0.70389
381754.56	3745278.37	0.79338	381804.56	3745278.37	0.90109
381854.56	3745278.37	1.02966	381654.56	3745328.37	0.60760
381704.56	3745328.37	0.67840	381754.56	3745328.37	0.76219
381804.56	3745328.37	0.86229	381604.56	3745378.37	0.52891
381654.56	3745378.37	0.58541	381704.56	3745378.37	0.65105
381754.56	3745378.37	0.72677	381804.56	3745378.37	0.81767
381604.56	3745428.37	0.51119	381654.56	3745428.37	0.56415
381704.56	3745428.37	0.62526	381754.56	3745428.37	0.69777

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.77716	381604.56	3745478.37	0.49219
381654.56	3745478.37	0.54131	381704.56	3745478.37	0.59635
381754.56	3745478.37	0.66047	381804.56	3745478.37	0.73266
381604.56	3745528.37	0.47303	381654.56	3745528.37	0.51888
381704.56	3745528.37	0.56900	381754.56	3745528.37	0.62919
382078.00	3745029.00	2.91712	382053.00	3745054.00	2.57386
382078.00	3745054.00	2.94669	382028.00	3745079.00	2.28309
382053.00	3745079.00	2.59835	382078.00	3745079.00	2.97541
382028.00	3745104.00	2.30897	382053.00	3745104.00	2.61230
382078.00	3745104.00	2.77986	382003.00	3745129.00	2.02517
382028.00	3745129.00	2.28711	382053.00	3745129.00	2.59382
381753.00	3745154.00	0.84010	381978.00	3745154.00	1.76997
382003.00	3745154.00	1.97829	382028.00	3745154.00	2.23329
381728.00	3745179.00	0.77746	381953.00	3745179.00	1.57108
381978.00	3745179.00	1.73112	382003.00	3745179.00	1.93908
381928.00	3745204.00	1.40794	381953.00	3745204.00	1.54056
381978.00	3745204.00	1.69770	382003.00	3745204.00	1.89847
381903.00	3745229.00	1.26098	381928.00	3745229.00	1.37189
381953.00	3745229.00	1.49470	381978.00	3745229.00	1.65798
381878.00	3745254.00	1.13091	381903.00	3745254.00	1.22873
381928.00	3745254.00	1.34069	381953.00	3745254.00	1.46770
381878.00	3745279.00	1.10097	381903.00	3745279.00	1.19252
381928.00	3745279.00	1.30127	381953.00	3745279.00	1.39726
381878.00	3745304.00	1.07346	381903.00	3745304.00	1.15801
381928.00	3745304.00	1.26154	381853.00	3745329.00	0.97215
381878.00	3745329.00	1.04479	381903.00	3745329.00	1.12505
381928.00	3745329.00	1.22312	381853.00	3745354.00	0.94449
381878.00	3745354.00	1.01348	381903.00	3745354.00	1.09077
381853.00	3745379.00	0.91911	381878.00	3745379.00	0.97951
381903.00	3745379.00	1.04869	381853.00	3745404.00	0.90092
381878.00	3745404.00	0.96190	381903.00	3745404.00	1.03387
381828.00	3745429.00	0.81722	381853.00	3745429.00	0.87772
381878.00	3745429.00	0.93524	381903.00	3745429.00	0.96273
381828.00	3745454.00	0.79580	381853.00	3745454.00	0.85286
381878.00	3745454.00	0.90912	381828.00	3745479.00	0.77608
381853.00	3745479.00	0.82728	381878.00	3745479.00	0.88181
381828.00	3745504.00	0.75732	381853.00	3745504.00	0.80350
381878.00	3745504.00	0.84997	381803.00	3745529.00	0.69816
381828.00	3745529.00	0.73779	381853.00	3745529.00	0.78135
381728.00	3745554.00	0.58106	381753.00	3745554.00	0.61188

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.64316	381803.00	3745554.00	0.67961
381828.00	3745554.00	0.71671	381853.00	3745554.00	0.75924
381603.00	3745579.00	0.45265	381628.00	3745579.00	0.47195
381653.00	3745579.00	0.49387	381678.00	3745579.00	0.51654
381703.00	3745579.00	0.54163	381728.00	3745579.00	0.56728
381753.00	3745579.00	0.59654	381778.00	3745579.00	0.62646
381803.00	3745579.00	0.66110	381828.00	3745579.00	0.69629
381853.00	3745579.00	0.73781	381603.00	3745604.00	0.44327
381628.00	3745604.00	0.46216	381653.00	3745604.00	0.48240
381678.00	3745604.00	0.50486	381703.00	3745604.00	0.52852
381728.00	3745604.00	0.55404	381753.00	3745604.00	0.58151
381778.00	3745604.00	0.61098	381803.00	3745604.00	0.64311
381828.00	3745604.00	0.67794	381603.00	3745629.00	0.43443
381628.00	3745629.00	0.45263	381653.00	3745629.00	0.47262
381678.00	3745629.00	0.49349	381703.00	3745629.00	0.51634
381728.00	3745629.00	0.54077	381753.00	3745629.00	0.56749
381778.00	3745629.00	0.59544	381803.00	3745629.00	0.62616
381828.00	3745629.00	0.66038	381587.00	3745866.00	0.35275
381612.00	3745866.00	0.36594	381637.00	3745866.00	0.38026
381662.00	3745866.00	0.39524	381687.00	3745866.00	0.41096
381712.00	3745866.00	0.42779	381737.00	3745866.00	0.44555
381762.00	3745866.00	0.46466	381787.00	3745866.00	0.48450
381812.00	3745866.00	0.50565	381837.00	3745866.00	0.52832
381862.00	3745866.00	0.55118	381887.00	3745866.00	0.57609
381912.00	3745866.00	0.60109	381937.00	3745866.00	0.62728
381962.00	3745866.00	0.65449	381987.00	3745866.00	0.68270
382012.00	3745866.00	0.71124	382037.00	3745866.00	0.74001
382062.00	3745866.00	0.76888	382087.00	3745866.00	0.79756
382112.00	3745866.00	0.82584	382137.00	3745866.00	0.85381
382162.00	3745866.00	0.88167	382187.00	3745866.00	0.90799
382212.00	3745866.00	0.93323	382237.00	3745866.00	0.95673
382262.00	3745866.00	0.97760	382287.00	3745866.00	0.99302
382312.00	3745866.00	1.01165	382337.00	3745866.00	1.01953
381587.00	3745891.00	0.34619	381612.00	3745891.00	0.35918
381637.00	3745891.00	0.37269	381662.00	3745891.00	0.38724
381687.00	3745891.00	0.40268	381712.00	3745891.00	0.41902
381737.00	3745891.00	0.43576	381762.00	3745891.00	0.45411
381787.00	3745891.00	0.47345	381812.00	3745891.00	0.49359
381837.00	3745891.00	0.51508	381862.00	3745891.00	0.53580
381887.00	3745891.00	0.55812	381912.00	3745891.00	0.58215

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.60688	381962.00	3745891.00	0.63237
381987.00	3745891.00	0.65827	382012.00	3745891.00	0.68439
382037.00	3745891.00	0.71094	382062.00	3745891.00	0.73673
382087.00	3745891.00	0.76312	382112.00	3745891.00	0.78794
382137.00	3745891.00	0.81358	382162.00	3745891.00	0.83787
382187.00	3745891.00	0.86058	382212.00	3745891.00	0.88333
382237.00	3745891.00	0.90360	382262.00	3745891.00	0.92322
382287.00	3745891.00	0.92710	382312.00	3745891.00	0.93984
381587.00	3745916.00	0.33982	381612.00	3745916.00	0.35247
381637.00	3745916.00	0.36552	381662.00	3745916.00	0.37943
381687.00	3745916.00	0.39419	381712.00	3745916.00	0.41001
381737.00	3745916.00	0.42607	381762.00	3745916.00	0.44262
381787.00	3745916.00	0.46106	381812.00	3745916.00	0.48026
381837.00	3745916.00	0.50026	381862.00	3745916.00	0.51820
381887.00	3745916.00	0.53897	381912.00	3745916.00	0.55941
381937.00	3745916.00	0.57963	381962.00	3745916.00	0.60109
381987.00	3745916.00	0.62514	382012.00	3745916.00	0.65089
382037.00	3745916.00	0.67522	382062.00	3745916.00	0.70168
382087.00	3745916.00	0.72502	382112.00	3745916.00	0.74655
382137.00	3745916.00	0.76830	382162.00	3745916.00	0.78919
382187.00	3745916.00	0.80907	382212.00	3745916.00	0.82849
382237.00	3745916.00	0.84657	382262.00	3745916.00	0.86328
382287.00	3745916.00	0.87636	381587.00	3745941.00	0.33368
381612.00	3745941.00	0.34565	381637.00	3745941.00	0.35807
381662.00	3745941.00	0.37111	381687.00	3745941.00	0.38500
381712.00	3745941.00	0.39908	381737.00	3745941.00	0.41522
381762.00	3745941.00	0.43135	381787.00	3745941.00	0.44793
381812.00	3745941.00	0.46550	381837.00	3745941.00	0.48419
381862.00	3745941.00	0.50344	381887.00	3745941.00	0.52376
381912.00	3745941.00	0.54445	381937.00	3745941.00	0.56438
381962.00	3745941.00	0.58496	381987.00	3745941.00	0.60679
382012.00	3745941.00	0.62930	382037.00	3745941.00	0.65174
382062.00	3745941.00	0.67304	382087.00	3745941.00	0.70040
382112.00	3745941.00	0.71625	382137.00	3745941.00	0.73518
382162.00	3745941.00	0.75438	382187.00	3745941.00	0.77291
382212.00	3745941.00	0.79005	382237.00	3745941.00	0.80700
382262.00	3745941.00	0.82175	381587.00	3745966.00	0.32775
381612.00	3745966.00	0.33934	381637.00	3745966.00	0.35190
381662.00	3745966.00	0.36488	381687.00	3745966.00	0.37896
381712.00	3745966.00	0.39381	381737.00	3745966.00	0.40889

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.42396	381787.00	3745966.00	0.44074
381812.00	3745966.00	0.45808	381837.00	3745966.00	0.47603
381862.00	3745966.00	0.49443	381887.00	3745966.00	0.51353
381912.00	3745966.00	0.53324	381937.00	3745966.00	0.55337
381962.00	3745966.00	0.57359	381987.00	3745966.00	0.59433
382012.00	3745966.00	0.61526	382037.00	3745966.00	0.63545
382062.00	3745966.00	0.65479	381957.00	3745689.00	0.82228
381982.00	3745689.00	0.86876	382007.00	3745689.00	0.91728
382032.00	3745689.00	0.97170	381607.00	3745714.00	0.41244
381632.00	3745714.00	0.42936	381657.00	3745714.00	0.44742
381682.00	3745714.00	0.46674	381707.00	3745714.00	0.48744
381732.00	3745714.00	0.50733	381757.00	3745714.00	0.53348
381782.00	3745714.00	0.55899	381807.00	3745714.00	0.58643
381832.00	3745714.00	0.61566	381857.00	3745714.00	0.64655
381882.00	3745714.00	0.68129	381907.00	3745714.00	0.71643
381932.00	3745714.00	0.75613	381957.00	3745714.00	0.79829
381982.00	3745714.00	0.84116	382007.00	3745714.00	0.88744
382032.00	3745714.00	0.93645	381607.00	3745739.00	0.40413
381632.00	3745739.00	0.42047	381657.00	3745739.00	0.43791
381682.00	3745739.00	0.45640	381707.00	3745739.00	0.47625
381732.00	3745739.00	0.49700	381757.00	3745739.00	0.51963
381782.00	3745739.00	0.54340	381807.00	3745739.00	0.56998
381832.00	3745739.00	0.59812	381857.00	3745739.00	0.62916
381882.00	3745739.00	0.66204	381907.00	3745739.00	0.69541
381932.00	3745739.00	0.73230	381957.00	3745739.00	0.77130
381982.00	3745739.00	0.81206	382007.00	3745739.00	0.85495
382032.00	3745739.00	0.89991	381607.00	3745764.00	0.39604
381632.00	3745764.00	0.41183	381657.00	3745764.00	0.42868
381682.00	3745764.00	0.44644	381707.00	3745764.00	0.46534
381732.00	3745764.00	0.48521	381757.00	3745764.00	0.50682
381782.00	3745764.00	0.53042	381807.00	3745764.00	0.55602
381832.00	3745764.00	0.58261	381857.00	3745764.00	0.61164
381882.00	3745764.00	0.64210	381907.00	3745764.00	0.67542
381932.00	3745764.00	0.70958	381957.00	3745764.00	0.74579
381982.00	3745764.00	0.78391	382007.00	3745764.00	0.81769
382032.00	3745764.00	0.86082	381607.00	3745789.00	0.38817
381632.00	3745789.00	0.40337	381657.00	3745789.00	0.41952
381682.00	3745789.00	0.43623	381707.00	3745789.00	0.45445
381732.00	3745789.00	0.47340	381757.00	3745789.00	0.49513
381782.00	3745789.00	0.51762	381807.00	3745789.00	0.54173

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.56739	381857.00	3745789.00	0.59465
381882.00	3745789.00	0.62452	381907.00	3745789.00	0.65516
381932.00	3745789.00	0.68722	381957.00	3745789.00	0.72095
381982.00	3745789.00	0.75628	382007.00	3745789.00	0.78604
382032.00	3745789.00	0.82472	381607.00	3745814.00	0.38043
381632.00	3745814.00	0.39511	381657.00	3745814.00	0.40944
381682.00	3745814.00	0.42510	381707.00	3745814.00	0.44246
381732.00	3745814.00	0.46133	381757.00	3745814.00	0.48149
381782.00	3745814.00	0.50300	381807.00	3745814.00	0.52573
381832.00	3745814.00	0.55022	381857.00	3745814.00	0.57556
381882.00	3745814.00	0.60340	381907.00	3745814.00	0.63163
381932.00	3745814.00	0.66209	381957.00	3745814.00	0.69360
381982.00	3745814.00	0.72622	382007.00	3745814.00	0.76169
382032.00	3745814.00	0.79666	382562.00	3745108.00	7.71312
382577.00	3745108.00	6.91765	382592.00	3745108.00	6.25592
382607.00	3745108.00	5.71973	382622.00	3745108.00	5.20354
382637.00	3745108.00	4.75406	382652.00	3745108.00	4.36052
382667.00	3745108.00	4.01180	382682.00	3745108.00	3.69898
382697.00	3745108.00	3.42211	382712.00	3745108.00	3.17554
382727.00	3745108.00	2.95084	382742.00	3745108.00	2.74961
382757.00	3745108.00	2.57093	382772.00	3745108.00	2.41312
382787.00	3745108.00	2.27100	382802.00	3745108.00	2.14285
382817.00	3745108.00	2.02588	382562.00	3745123.00	6.83192
382577.00	3745123.00	6.17797	382592.00	3745123.00	5.67856
382607.00	3745123.00	5.16664	382622.00	3745123.00	4.71911
382637.00	3745123.00	4.33043	382652.00	3745123.00	3.99060
382667.00	3745123.00	3.68753	382682.00	3745123.00	3.41794
382697.00	3745123.00	3.17206	382712.00	3745123.00	2.95203
382757.00	3745123.00	2.41712	382772.00	3745123.00	2.27103
382787.00	3745123.00	2.14409	382562.00	3745138.00	6.14634
382577.00	3745138.00	5.57452	382592.00	3745138.00	5.15944
382607.00	3745138.00	4.71149	382622.00	3745138.00	4.32597
382637.00	3745138.00	3.99257	382652.00	3745138.00	3.69044
382667.00	3745138.00	3.41903	382682.00	3745138.00	3.17410
382697.00	3745138.00	2.95235	382562.00	3745153.00	5.60375
382577.00	3745153.00	5.14820	382592.00	3745153.00	4.72854
382607.00	3745153.00	4.33134	382622.00	3745153.00	3.99560
382637.00	3745153.00	3.69762	382652.00	3745153.00	3.42702
382667.00	3745153.00	3.18219	382682.00	3745153.00	2.96670
382562.00	3745168.00	5.18336	382577.00	3745168.00	4.75244

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	4.38099	382607.00	3745168.00	4.03007
382622.00	3745168.00	3.72594	382637.00	3745168.00	3.45327
382652.00	3745168.00	3.21014	382667.00	3745168.00	2.98701
382562.00	3745183.00	4.86578	382577.00	3745183.00	4.40519
382592.00	3745183.00	4.11711	382607.00	3745183.00	3.77548
382622.00	3745183.00	3.49254	382637.00	3745183.00	3.24857
382652.00	3745183.00	3.03160	382562.00	3745198.00	4.60229
382577.00	3745198.00	4.16958	382592.00	3745198.00	3.88580
382607.00	3745198.00	3.57377	382622.00	3745198.00	3.31160
382637.00	3745198.00	3.07854	382562.00	3745213.00	4.33502
382577.00	3745213.00	3.98701	382592.00	3745213.00	3.69787
382607.00	3745213.00	3.40292	382622.00	3745213.00	3.15823
382562.00	3745228.00	4.12558	382577.00	3745228.00	3.79000
382592.00	3745228.00	3.54038	382607.00	3745228.00	3.26399
382562.00	3745243.00	4.02963	382577.00	3745243.00	3.68781
382592.00	3745243.00	3.39007	382562.00	3745258.00	3.86469
382577.00	3745258.00	3.54311	382562.00	3745273.00	3.72362
383077.00	3745461.00	0.52605	383072.00	3745485.00	0.51668
383107.00	3745469.00	0.49642	383095.00	3745496.00	0.49179

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	1.18070	382152.32	3744980.87	1.34485
382177.32	3744980.87	1.53156	382202.32	3744980.87	1.73090
382227.32	3744980.87	1.93452	382252.32	3744980.87	2.13585
382277.32	3744980.87	2.23529	382302.32	3744980.87	2.36356
382327.32	3744980.87	2.53006	382352.32	3744980.87	2.85839
382377.32	3744980.87	3.37828	382402.32	3744980.87	3.74825
382427.32	3744980.87	3.88617	382452.32	3744980.87	3.88610
382477.32	3744980.87	3.73651	382502.32	3744980.87	3.48512
382527.32	3744980.87	3.26057	382552.32	3744980.87	3.02846
382577.32	3744980.87	2.79905	382602.32	3744980.87	2.57368
382627.32	3744980.87	2.36528	382652.32	3744980.87	2.16477
382677.32	3744980.87	1.96268	382702.32	3744980.87	1.84828
382727.32	3744980.87	1.69782	382752.32	3744980.87	1.57735
382777.32	3744980.87	1.45560	382802.32	3744980.87	1.34283
382827.32	3744980.87	1.24282	382852.32	3744980.87	1.15469
382877.32	3744980.87	1.07476	382902.32	3744980.87	1.01044
382927.32	3744980.87	0.94404	382952.32	3744980.87	0.88803
382977.32	3744980.87	0.83872	383002.32	3744980.87	0.79055
383027.32	3744980.87	0.74078	382102.32	3745005.87	1.17919
382127.32	3745005.87	1.38006	382152.32	3745005.87	1.61857
382177.32	3745005.87	1.88738	382202.32	3745005.87	2.16482
382227.32	3745005.87	2.42275	382252.32	3745005.87	2.68291
382277.32	3745005.87	2.84453	382302.32	3745005.87	3.00458
382327.32	3745005.87	3.34774	382352.32	3745005.87	3.88413
382377.32	3745005.87	4.29515	382402.32	3745005.87	4.41021
382427.32	3745005.87	4.27275	382452.32	3745005.87	4.02512
382477.32	3745005.87	3.70931	382502.32	3745005.87	3.34161
382527.32	3745005.87	3.02906	382552.32	3745005.87	2.76017
382577.32	3745005.87	2.51712	382602.32	3745005.87	2.29727
382627.32	3745005.87	2.09503	382652.32	3745005.87	1.91562
382677.32	3745005.87	1.75780	382702.32	3745005.87	1.64546
382727.32	3745005.87	1.51721	382752.32	3745005.87	1.40654
382777.32	3745005.87	1.30069	382802.32	3745005.87	1.20151
382827.32	3745005.87	1.11521	382852.32	3745005.87	1.04146
382877.32	3745005.87	0.96945	382902.32	3745005.87	0.91066
382927.32	3745005.87	0.85883	382952.32	3745005.87	0.81035
382102.32	3745030.87	1.32511	382127.32	3745030.87	1.59844
382152.32	3745030.87	1.92735	382177.32	3745030.87	2.29688
382202.32	3745030.87	2.64976	382227.32	3745030.87	2.89440
382252.32	3745030.87	3.13946	382277.32	3745030.87	3.48141

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	3.84538	382327.32	3745030.87	4.60038
382352.32	3745030.87	5.20422	382377.32	3745030.87	5.21481
382402.32	3745030.87	4.87885	382427.32	3745030.87	4.38383
382452.32	3745030.87	3.89134	382477.32	3745030.87	3.43751
382502.32	3745030.87	3.04316	382527.32	3745030.87	2.71807
382552.32	3745030.87	2.44809	382577.32	3745030.87	2.22704
382602.32	3745030.87	2.02543	382627.32	3745030.87	1.85472
382652.32	3745030.87	1.69520	382677.32	3745030.87	1.54950
382702.32	3745030.87	1.44751	382727.32	3745030.87	1.34033
382752.32	3745030.87	1.24301	382777.32	3745030.87	1.15362
382802.32	3745030.87	1.07029	382827.32	3745030.87	0.99868
382852.32	3745030.87	0.93555	382877.32	3745030.87	0.87903
382902.32	3745030.87	0.82680	382927.32	3745030.87	0.79528
382102.32	3745055.87	1.44287	382127.32	3745055.87	1.73327
382152.32	3745055.87	2.12773	382177.32	3745055.87	2.59407
382202.32	3745055.87	2.94617	382227.32	3745055.87	2.87388
382252.32	3745055.87	2.64960	382277.32	3745055.87	3.11291
382302.32	3745055.87	4.17802	382327.32	3745055.87	5.58577
382352.32	3745055.87	5.80846	382377.32	3745055.87	5.23358
382402.32	3745055.87	4.51883	382427.32	3745055.87	3.87249
382102.32	3744780.87	0.50429	382152.32	3744780.87	0.53179
382202.32	3744780.87	0.56453	382252.32	3744780.87	0.61664
382302.32	3744780.87	0.68157	382352.32	3744780.87	0.79651
382402.32	3744780.87	1.02764	382452.32	3744780.87	1.38225
382502.32	3744780.87	1.72948	382552.32	3744780.87	2.05402
382602.32	3744780.87	2.25406	382652.32	3744780.87	2.31728
382702.32	3744780.87	2.27945	382752.32	3744780.87	2.18361
382802.32	3744780.87	2.01593	382852.32	3744780.87	1.83682
382902.32	3744780.87	1.64918	382952.32	3744780.87	1.48204
383002.32	3744780.87	1.32849	383052.32	3744780.87	1.18689
383102.32	3744780.87	1.05514	383152.32	3744780.87	0.94595
383202.32	3744780.87	0.85094	382102.32	3744830.87	0.55837
382152.32	3744830.87	0.59707	382202.32	3744830.87	0.65326
382252.32	3744830.87	0.72262	382302.32	3744830.87	0.79875
382352.32	3744830.87	0.93491	382402.32	3744830.87	1.25107
382452.32	3744830.87	1.76051	382502.32	3744830.87	2.20246
382552.32	3744830.87	2.53751	382602.32	3744830.87	2.61667
382652.32	3744830.87	2.55830	382702.32	3744830.87	2.40714
382752.32	3744830.87	2.20925	382802.32	3744830.87	1.97829
382852.32	3744830.87	1.75523	382902.32	3744830.87	1.55356

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.37807	383002.32	3744830.87	1.22002
383052.32	3744830.87	1.07932	383102.32	3744830.87	0.94737
383152.32	3744830.87	0.84539	383202.32	3744830.87	0.75985
382102.32	3744880.87	0.64901	382152.32	3744880.87	0.72407
382202.32	3744880.87	0.82377	382252.32	3744880.87	0.93236
382302.32	3744880.87	1.01970	382352.32	3744880.87	1.18991
382402.32	3744880.87	1.64275	382452.32	3744880.87	2.30359
382502.32	3744880.87	2.76356	382552.32	3744880.87	2.97991
382602.32	3744880.87	2.89020	382652.32	3744880.87	2.64296
382702.32	3744880.87	2.37839	382752.32	3744880.87	2.09279
382802.32	3744880.87	1.83228	382852.32	3744880.87	1.59190
382902.32	3744880.87	1.39207	382952.32	3744880.87	1.22398
383002.32	3744880.87	1.07986	383052.32	3744880.87	0.95825
383102.32	3744880.87	0.83640	383152.32	3744880.87	0.74602
382102.32	3744930.87	0.80756	382152.32	3744930.87	0.95651
382202.32	3744930.87	1.14608	382252.32	3744930.87	1.34971
382302.32	3744930.87	1.47271	382352.32	3744930.87	1.72015
382402.32	3744930.87	2.41995	382452.32	3744930.87	3.09204
382502.32	3744930.87	3.29837	382552.32	3744930.87	3.17739
382602.32	3744930.87	2.87926	382652.32	3744930.87	2.51155
382702.32	3744930.87	2.18122	382752.32	3744930.87	1.87422
382802.32	3744930.87	1.61220	382852.32	3744930.87	1.38554
382902.32	3744930.87	1.21229	382952.32	3744930.87	1.05646
383002.32	3744930.87	0.93302	383052.32	3744930.87	0.81553
383102.32	3744930.87	0.72239	383152.32	3744930.87	0.64687
382077.32	3744380.87	0.25642	382152.32	3744380.87	0.26607
382227.32	3744380.87	0.28769	382302.32	3744380.87	0.31392
382377.32	3744380.87	0.35157	382452.32	3744380.87	0.40895
382527.32	3744380.87	0.48268	382602.32	3744380.87	0.57895
382677.32	3744380.87	0.69027	382752.32	3744380.87	0.78755
382827.32	3744380.87	0.89172	382902.32	3744380.87	0.98774
382977.32	3744380.87	1.03598	383052.32	3744380.87	1.04565
383127.32	3744380.87	1.04236	383202.32	3744380.87	1.00414
383277.32	3744380.87	0.96247	383352.32	3744380.87	0.89753
383427.32	3744380.87	0.82087	383502.32	3744380.87	0.75552
383577.32	3744380.87	0.68148	382077.32	3744455.87	0.27740
382152.32	3744455.87	0.29013	382227.32	3744455.87	0.32156
382302.32	3744455.87	0.35516	382377.32	3744455.87	0.39897
382452.32	3744455.87	0.47652	382527.32	3744455.87	0.57922
382602.32	3744455.87	0.71322	382677.32	3744455.87	0.86008

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.99718	382827.32	3744455.87	1.10747
382902.32	3744455.87	1.16686	382977.32	3744455.87	1.18739
383052.32	3744455.87	1.16600	383127.32	3744455.87	1.11880
383202.32	3744455.87	1.05437	383277.32	3744455.87	0.97757
383352.32	3744455.87	0.89354	383427.32	3744455.87	0.81336
383502.32	3744455.87	0.73066	382077.32	3744530.87	0.31602
382152.32	3744530.87	0.33607	382227.32	3744530.87	0.35773
382302.32	3744530.87	0.40704	382377.32	3744530.87	0.46492
382452.32	3744530.87	0.56592	382527.32	3744530.87	0.71191
382602.32	3744530.87	0.89668	382677.32	3744530.87	1.08082
382752.32	3744530.87	1.25194	382827.32	3744530.87	1.33250
382902.32	3744530.87	1.36969	382977.32	3744530.87	1.33344
383052.32	3744530.87	1.26194	383127.32	3744530.87	1.18632
383202.32	3744530.87	1.08430	383277.32	3744530.87	0.98081
383352.32	3744530.87	0.87985	383427.32	3744530.87	0.77999
382077.32	3744605.87	0.35516	382152.32	3744605.87	0.38322
382227.32	3744605.87	0.41488	382302.32	3744605.87	0.46946
382377.32	3744605.87	0.55557	382452.32	3744605.87	0.70158
382527.32	3744605.87	0.92250	382602.32	3744605.87	1.17773
382677.32	3744605.87	1.39420	382752.32	3744605.87	1.53891
382827.32	3744605.87	1.56065	382902.32	3744605.87	1.53968
382977.32	3744605.87	1.43309	383052.32	3744605.87	1.31413
383127.32	3744605.87	1.18085	383202.32	3744605.87	1.04830
383277.32	3744605.87	0.92811	383352.32	3744605.87	0.82565
382077.32	3744680.87	0.41477	382152.32	3744680.87	0.44167
382227.32	3744680.87	0.48234	382302.32	3744680.87	0.55326
382377.32	3744680.87	0.68033	382452.32	3744680.87	0.90581
382527.32	3744680.87	1.23769	382602.32	3744680.87	1.57408
382677.32	3744680.87	1.77507	382752.32	3744680.87	1.83678
382827.32	3744680.87	1.75575	382902.32	3744680.87	1.63161
382977.32	3744680.87	1.47659	383052.32	3744680.87	1.30375
383127.32	3744680.87	1.14503	383202.32	3744680.87	0.99724
383277.32	3744680.87	0.86421	382077.32	3744755.87	0.47311
382152.32	3744755.87	0.50872	382227.32	3744755.87	0.55540
382302.32	3744755.87	0.64327	382377.32	3744755.87	0.83633
382452.32	3744755.87	1.24308	382527.32	3744755.87	1.72290
382602.32	3744755.87	2.08702	382677.32	3744755.87	2.16705
382752.32	3744755.87	2.10971	382827.32	3744755.87	1.90527
382902.32	3744755.87	1.66681	382977.32	3744755.87	1.43721
383052.32	3744755.87	1.23022	383127.32	3744755.87	1.04037

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.89168	383277.32	3744755.87	0.76802
381002.32	3743980.87	0.09531	381102.32	3743980.87	0.09875
381202.32	3743980.87	0.10213	381302.32	3743980.87	0.10687
381402.32	3743980.87	0.11175	381502.32	3743980.87	0.11629
381602.32	3743980.87	0.12249	381702.32	3743980.87	0.12859
381825.21	3743978.18	0.13922	381902.32	3743980.87	0.14250
382002.32	3743980.87	0.15264	382102.32	3743980.87	0.16346
382202.32	3743980.87	0.17461	382302.32	3743980.87	0.18841
382402.32	3743980.87	0.20522	382502.32	3743980.87	0.22714
382602.32	3743980.87	0.25450	382702.32	3743980.87	0.29119
382802.32	3743980.87	0.33881	382902.32	3743980.87	0.39728
383002.32	3743980.87	0.44950	383102.32	3743980.87	0.50372
383202.32	3743980.87	0.55275	383302.32	3743980.87	0.58203
383402.32	3743980.87	0.59753	383502.32	3743980.87	0.60154
383602.32	3743980.87	0.59388	383702.32	3743980.87	0.56878
381002.32	3744080.87	0.10350	381102.32	3744080.87	0.10798
381202.32	3744080.87	0.11237	381302.32	3744080.87	0.11736
381402.32	3744080.87	0.12283	381502.32	3744080.87	0.12740
381602.32	3744080.87	0.13505	381702.32	3744080.87	0.14428
381802.32	3744080.87	0.15240	381902.32	3744080.87	0.16143
382002.32	3744080.87	0.17125	382102.32	3744080.87	0.18202
382202.32	3744080.87	0.19668	382302.32	3744080.87	0.21286
382402.32	3744080.87	0.23359	382502.32	3744080.87	0.26137
382602.32	3744080.87	0.29942	382702.32	3744080.87	0.34893
382802.32	3744080.87	0.41389	382902.32	3744080.87	0.48757
383002.32	3744080.87	0.55659	383102.32	3744080.87	0.61392
383202.32	3744080.87	0.65317	383302.32	3744080.87	0.67732
383402.32	3744080.87	0.67671	383502.32	3744080.87	0.66618
383602.32	3744080.87	0.63934	383702.32	3744080.87	0.59820
381002.32	3744180.87	0.11304	381102.32	3744180.87	0.11754
381202.32	3744180.87	0.12461	381302.32	3744180.87	0.12810
381402.32	3744180.87	0.13688	381502.32	3744180.87	0.14243
381602.32	3744180.87	0.15082	381702.32	3744180.87	0.15970
381802.32	3744180.87	0.16952	381902.32	3744180.87	0.17934
382002.32	3744180.87	0.19072	382102.32	3744180.87	0.20419
382202.32	3744180.87	0.22131	382302.32	3744180.87	0.24188
382402.32	3744180.87	0.26898	382502.32	3744180.87	0.30788
382602.32	3744180.87	0.36040	382702.32	3744180.87	0.43506
382802.32	3744180.87	0.52159	382902.32	3744180.87	0.61202
383002.32	3744180.87	0.69193	383102.32	3744180.87	0.74342

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.76990	383302.32	3744180.87	0.77067
383402.32	3744180.87	0.75285	383502.32	3744180.87	0.71318
383602.32	3744180.87	0.66735	383702.32	3744180.87	0.61169
381002.32	3744280.87	0.12340	381102.32	3744280.87	0.13019
381202.32	3744280.87	0.13752	381302.32	3744280.87	0.14526
381402.32	3744280.87	0.15343	381502.32	3744280.87	0.16136
381602.32	3744280.87	0.16853	381702.32	3744280.87	0.17955
381802.32	3744280.87	0.19021	381902.32	3744280.87	0.20238
382002.32	3744280.87	0.21472	382102.32	3744280.87	0.22494
382202.32	3744280.87	0.24371	382302.32	3744280.87	0.27592
382402.32	3744280.87	0.31697	382502.32	3744280.87	0.36989
382602.32	3744280.87	0.45107	382702.32	3744280.87	0.55127
382802.32	3744280.87	0.67582	382902.32	3744280.87	0.77696
383002.32	3744280.87	0.85511	383102.32	3744280.87	0.90043
383202.32	3744280.87	0.88184	383302.32	3744280.87	0.87577
383402.32	3744280.87	0.81114	383502.32	3744280.87	0.74672
383602.32	3744280.87	0.67928	381002.32	3744380.87	0.13395
381102.32	3744380.87	0.14314	381202.32	3744380.87	0.15210
381302.32	3744380.87	0.16192	381002.32	3744480.87	0.14514
381102.32	3744480.87	0.15563	381202.32	3744480.87	0.16755
381302.32	3744480.87	0.18112	381002.32	3744580.87	0.15532
381102.32	3744580.87	0.16820	381202.32	3744580.87	0.18378
381302.32	3744580.87	0.20090	381002.32	3744680.87	0.16431
381102.32	3744680.87	0.17884	381202.32	3744680.87	0.19785
381302.32	3744680.87	0.21973	381002.32	3744780.87	0.17174
381102.32	3744780.87	0.18874	381202.32	3744780.87	0.21083
381302.32	3744780.87	0.23399	381405.00	3744382.00	0.17381
381505.00	3744382.00	0.18389	381605.00	3744382.00	0.19359
381735.97	3744394.12	0.21092	381805.00	3744382.00	0.21536
381905.00	3744382.00	0.22782	382005.00	3744382.00	0.24174
381405.00	3744482.00	0.19602	381505.00	3744482.00	0.20876
381605.00	3744482.00	0.22144	381705.00	3744482.00	0.23186
381805.00	3744482.00	0.24600	381905.00	3744482.00	0.26171
381405.00	3744582.00	0.21943	381505.00	3744582.00	0.23587
381605.00	3744582.00	0.25073	381705.00	3744582.00	0.26458
381805.00	3744582.00	0.28186	381405.00	3744682.00	0.24242
381505.00	3744682.00	0.26606	381605.00	3744682.00	0.28726
381705.00	3744682.00	0.29680	382003.00	3744527.00	0.29836
381928.00	3744602.00	0.31399	382003.00	3744602.00	0.33269
381778.00	3744677.00	0.31187	381853.00	3744677.00	0.34067

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.35732	382003.00	3744677.00	0.37966
381553.00	3744752.00	0.29756	381703.00	3744752.00	0.33410
381778.00	3744752.00	0.35427	381853.00	3744752.00	0.39019
381928.00	3744752.00	0.41121	382003.00	3744752.00	0.43544
381703.00	3744827.00	0.35793	381778.00	3744827.00	0.39547
381853.00	3744827.00	0.44157	381928.00	3744827.00	0.46981
382003.00	3744827.00	0.49820	381628.00	3744902.00	0.36741
381703.00	3744902.00	0.39587	381778.00	3744902.00	0.43511
381853.00	3744902.00	0.48972	381928.00	3744902.00	0.54223
381628.00	3744977.00	0.37429	381703.00	3744977.00	0.40849
381778.00	3744977.00	0.46769	381853.00	3744977.00	0.53239
381628.00	3745052.00	0.37525	381703.00	3745052.00	0.41205
381778.00	3745052.00	0.46983	381628.00	3745127.00	0.37121
381703.00	3745127.00	0.40899	381778.00	3745127.00	0.47152
381628.00	3745202.00	0.36203	381703.00	3745202.00	0.39831
381628.00	3745277.00	0.35099	381628.00	3745352.00	0.33787
381654.56	3744828.37	0.35827	382054.56	3744828.37	0.51938
382004.56	3744878.37	0.55211	382054.56	3744878.37	0.58713
381954.56	3744928.37	0.57896	382004.56	3744928.37	0.61492
382054.56	3744928.37	0.68287	381904.56	3744978.37	0.57758
381954.56	3744978.37	0.62709	382004.56	3744978.37	0.69933
382054.56	3744978.37	0.81893	381904.56	3745028.37	0.59506
381954.56	3745028.37	0.66376	382004.56	3745028.37	0.77311
382054.56	3745028.37	0.96488	381854.56	3745078.37	0.55079
381904.56	3745078.37	0.60483	381954.56	3745078.37	0.67851
382004.56	3745078.37	0.81363	381804.56	3745128.37	0.49945
381854.56	3745128.37	0.54866	381904.56	3745128.37	0.60104
381954.56	3745128.37	0.67521	381754.56	3745178.37	0.44291
381804.56	3745178.37	0.49603	381854.56	3745178.37	0.53370
381904.56	3745178.37	0.58463	381704.56	3745228.37	0.40253
381754.56	3745228.37	0.43753	381804.56	3745228.37	0.47587
381854.56	3745228.37	0.51782	381704.56	3745278.37	0.39590
381754.56	3745278.37	0.42721	381804.56	3745278.37	0.46304
381854.56	3745278.37	0.50307	381654.56	3745328.37	0.35652
381704.56	3745328.37	0.38455	381754.56	3745328.37	0.41568
381804.56	3745328.37	0.45115	381604.56	3745378.37	0.32107
381654.56	3745378.37	0.34599	381704.56	3745378.37	0.37295
381754.56	3745378.37	0.40123	381804.56	3745378.37	0.43583
381604.56	3745428.37	0.31420	381654.56	3745428.37	0.33898
381704.56	3745428.37	0.36582	381754.56	3745428.37	0.39803

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.42687	381604.56	3745478.37	0.30577
381654.56	3745478.37	0.32997	381704.56	3745478.37	0.35416
381754.56	3745478.37	0.38274	381804.56	3745478.37	0.41370
381604.56	3745528.37	0.29758	381654.56	3745528.37	0.32222
381704.56	3745528.37	0.34536	381754.56	3745528.37	0.37663
382078.00	3745029.00	1.12444	382053.00	3745054.00	1.01601
382078.00	3745054.00	1.19628	382028.00	3745079.00	0.90704
382053.00	3745079.00	1.05117	382078.00	3745079.00	1.25041
382028.00	3745104.00	0.91905	382053.00	3745104.00	1.06446
382078.00	3745104.00	1.21471	382003.00	3745129.00	0.80259
382028.00	3745129.00	0.90773	382053.00	3745129.00	1.05113
381753.00	3745154.00	0.44406	381978.00	3745154.00	0.71164
382003.00	3745154.00	0.78258	382028.00	3745154.00	0.88140
381728.00	3745179.00	0.41861	381953.00	3745179.00	0.65046
381978.00	3745179.00	0.69637	382003.00	3745179.00	0.76391
381928.00	3745204.00	0.60765	381953.00	3745204.00	0.64149
381978.00	3745204.00	0.68458	382003.00	3745204.00	0.74735
381903.00	3745229.00	0.56932	381928.00	3745229.00	0.59792
381953.00	3745229.00	0.62958	381978.00	3745229.00	0.67480
381878.00	3745254.00	0.53286	381903.00	3745254.00	0.56126
381928.00	3745254.00	0.59275	381953.00	3745254.00	0.62785
381878.00	3745279.00	0.52469	381903.00	3745279.00	0.55250
381928.00	3745279.00	0.58568	381953.00	3745279.00	0.61040
381878.00	3745304.00	0.51890	381903.00	3745304.00	0.54586
381928.00	3745304.00	0.58014	381853.00	3745329.00	0.48634
381878.00	3745329.00	0.51303	381903.00	3745329.00	0.54104
381928.00	3745329.00	0.57664	381853.00	3745354.00	0.47873
381878.00	3745354.00	0.50574	381903.00	3745354.00	0.53591
381853.00	3745379.00	0.47347	381878.00	3745379.00	0.49704
381903.00	3745379.00	0.52560	381853.00	3745404.00	0.47555
381878.00	3745404.00	0.50167	381903.00	3745404.00	0.53552
381828.00	3745429.00	0.44180	381853.00	3745429.00	0.47402
381878.00	3745429.00	0.49995	381903.00	3745429.00	0.50571
381828.00	3745454.00	0.43866	381853.00	3745454.00	0.47073
381878.00	3745454.00	0.49896	381828.00	3745479.00	0.43755
381853.00	3745479.00	0.46614	381878.00	3745479.00	0.49616
381828.00	3745504.00	0.43781	381853.00	3745504.00	0.46324
381878.00	3745504.00	0.48677	381803.00	3745529.00	0.41509
381828.00	3745529.00	0.43686	381853.00	3745529.00	0.46175
381728.00	3745554.00	0.35498	381753.00	3745554.00	0.37317

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.38960	381803.00	3745554.00	0.41204
381828.00	3745554.00	0.43278	381853.00	3745554.00	0.45931
381603.00	3745579.00	0.28921	381628.00	3745579.00	0.29872
381653.00	3745579.00	0.31150	381678.00	3745579.00	0.32368
381703.00	3745579.00	0.33836	381728.00	3745579.00	0.35186
381753.00	3745579.00	0.36959	381778.00	3745579.00	0.38612
381803.00	3745579.00	0.40820	381828.00	3745579.00	0.42865
381853.00	3745579.00	0.45661	381603.00	3745604.00	0.28542
381628.00	3745604.00	0.29556	381653.00	3745604.00	0.30665
381678.00	3745604.00	0.32017	381703.00	3745604.00	0.33401
381728.00	3745604.00	0.34928	381753.00	3745604.00	0.36595
381778.00	3745604.00	0.38395	381803.00	3745604.00	0.40422
381828.00	3745604.00	0.42664	381603.00	3745629.00	0.28260
381628.00	3745629.00	0.29276	381653.00	3745629.00	0.30484
381678.00	3745629.00	0.31691	381703.00	3745629.00	0.33097
381728.00	3745629.00	0.34609	381753.00	3745629.00	0.36342
381778.00	3745629.00	0.38085	381803.00	3745629.00	0.40095
381828.00	3745629.00	0.42478	381587.00	3745866.00	0.25739
381612.00	3745866.00	0.26794	381637.00	3745866.00	0.28024
381662.00	3745866.00	0.29272	381687.00	3745866.00	0.30548
381712.00	3745866.00	0.31952	381737.00	3745866.00	0.33415
381762.00	3745866.00	0.35053	381787.00	3745866.00	0.36657
381812.00	3745866.00	0.38403	381837.00	3745866.00	0.40353
381862.00	3745866.00	0.42061	381887.00	3745866.00	0.44145
381912.00	3745866.00	0.45974	381937.00	3745866.00	0.47918
381962.00	3745866.00	0.49942	381987.00	3745866.00	0.52060
382012.00	3745866.00	0.54108	382037.00	3745866.00	0.56094
382062.00	3745866.00	0.58021	382087.00	3745866.00	0.59856
382112.00	3745866.00	0.61585	382137.00	3745866.00	0.63266
382162.00	3745866.00	0.64996	382187.00	3745866.00	0.66426
382212.00	3745866.00	0.67723	382237.00	3745866.00	0.68749
382262.00	3745866.00	0.69746	382287.00	3745866.00	0.68745
382312.00	3745866.00	0.69705	382337.00	3745866.00	0.69919
381587.00	3745891.00	0.25533	381612.00	3745891.00	0.26637
381637.00	3745891.00	0.27741	381662.00	3745891.00	0.28989
381687.00	3745891.00	0.30323	381712.00	3745891.00	0.31734
381737.00	3745891.00	0.33045	381762.00	3745891.00	0.34640
381787.00	3745891.00	0.36309	381812.00	3745891.00	0.37977
381837.00	3745891.00	0.39832	381862.00	3745891.00	0.41149
381887.00	3745891.00	0.42761	381912.00	3745891.00	0.44657

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.46556	381962.00	3745891.00	0.48489
381987.00	3745891.00	0.50382	382012.00	3745891.00	0.52212
382037.00	3745891.00	0.54073	382062.00	3745891.00	0.55674
382087.00	3745891.00	0.57418	382112.00	3745891.00	0.58779
382137.00	3745891.00	0.60384	382162.00	3745891.00	0.61723
382187.00	3745891.00	0.62771	382212.00	3745891.00	0.63934
382237.00	3745891.00	0.64643	382262.00	3745891.00	0.65379
382287.00	3745891.00	0.63314	382312.00	3745891.00	0.63118
381587.00	3745916.00	0.25331	381612.00	3745916.00	0.26437
381637.00	3745916.00	0.27512	381662.00	3745916.00	0.28684
381687.00	3745916.00	0.29940	381712.00	3745916.00	0.31343
381737.00	3745916.00	0.32606	381762.00	3745916.00	0.33820
381787.00	3745916.00	0.35401	381812.00	3745916.00	0.37001
381837.00	3745916.00	0.38629	381862.00	3745916.00	0.39510
381887.00	3745916.00	0.41010	381912.00	3745916.00	0.42326
381937.00	3745916.00	0.43538	381962.00	3745916.00	0.44932
381987.00	3745916.00	0.46699	382012.00	3745916.00	0.48695
382037.00	3745916.00	0.50393	382062.00	3745916.00	0.52448
382087.00	3745916.00	0.53900	382112.00	3745916.00	0.55024
382137.00	3745916.00	0.56207	382162.00	3745916.00	0.57261
382187.00	3745916.00	0.58169	382212.00	3745916.00	0.59014
382237.00	3745916.00	0.59670	382262.00	3745916.00	0.60143
382287.00	3745916.00	0.60140	381587.00	3745941.00	0.25143
381612.00	3745941.00	0.26139	381637.00	3745941.00	0.27128
381662.00	3745941.00	0.28156	381687.00	3745941.00	0.29276
381712.00	3745941.00	0.30304	381737.00	3745941.00	0.31735
381762.00	3745941.00	0.33008	381787.00	3745941.00	0.34249
381812.00	3745941.00	0.35595	381837.00	3745941.00	0.37074
381862.00	3745941.00	0.38547	381887.00	3745941.00	0.40143
381912.00	3745941.00	0.41701	381937.00	3745941.00	0.42996
381962.00	3745941.00	0.44361	381987.00	3745941.00	0.45909
382012.00	3745941.00	0.47530	382037.00	3745941.00	0.49099
382062.00	3745941.00	0.50431	382087.00	3745941.00	0.53003
382112.00	3745941.00	0.53192	382137.00	3745941.00	0.54111
382162.00	3745941.00	0.55103	382187.00	3745941.00	0.56000
382212.00	3745941.00	0.56695	382237.00	3745941.00	0.57378
382262.00	3745941.00	0.57750	381587.00	3745966.00	0.24962
381612.00	3745966.00	0.25938	381637.00	3745966.00	0.27077
381662.00	3745966.00	0.28193	381687.00	3745966.00	0.29510
381712.00	3745966.00	0.30912	381737.00	3745966.00	0.32185

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.33241	381787.00	3745966.00	0.34696
381812.00	3745966.00	0.36142	381837.00	3745966.00	0.37595
381862.00	3745966.00	0.39016	381887.00	3745966.00	0.40497
381912.00	3745966.00	0.42023	381937.00	3745966.00	0.43553
381962.00	3745966.00	0.45005	381987.00	3745966.00	0.46541
382012.00	3745966.00	0.48089	382037.00	3745966.00	0.49386
382062.00	3745966.00	0.50452	381957.00	3745689.00	0.57489
381982.00	3745689.00	0.60806	382007.00	3745689.00	0.64134
382032.00	3745689.00	0.68264	381607.00	3745714.00	0.28799
381632.00	3745714.00	0.29969	381657.00	3745714.00	0.31320
381682.00	3745714.00	0.32675	381707.00	3745714.00	0.34214
381732.00	3745714.00	0.35022	381757.00	3745714.00	0.37543
381782.00	3745714.00	0.39437	381807.00	3745714.00	0.41492
381832.00	3745714.00	0.43622	381857.00	3745714.00	0.45763
381882.00	3745714.00	0.48563	381907.00	3745714.00	0.50929
381932.00	3745714.00	0.54077	381957.00	3745714.00	0.57372
381982.00	3745714.00	0.60309	382007.00	3745714.00	0.63665
382032.00	3745714.00	0.67255	381607.00	3745739.00	0.28548
381632.00	3745739.00	0.29737	381657.00	3745739.00	0.31001
381682.00	3745739.00	0.32283	381707.00	3745739.00	0.33740
381732.00	3745739.00	0.35144	381757.00	3745739.00	0.36807
381782.00	3745739.00	0.38453	381807.00	3745739.00	0.40565
381832.00	3745739.00	0.42729	381857.00	3745739.00	0.45326
381882.00	3745739.00	0.48009	381907.00	3745739.00	0.50306
381932.00	3745739.00	0.53174	381957.00	3745739.00	0.56152
381982.00	3745739.00	0.59149	382007.00	3745739.00	0.62283
382032.00	3745739.00	0.65566	381607.00	3745764.00	0.28292
381632.00	3745764.00	0.29431	381657.00	3745764.00	0.30693
381682.00	3745764.00	0.31973	381707.00	3745764.00	0.33332
381732.00	3745764.00	0.34690	381757.00	3745764.00	0.36284
381782.00	3745764.00	0.38146	381807.00	3745764.00	0.40260
381832.00	3745764.00	0.42273	381857.00	3745764.00	0.44625
381882.00	3745764.00	0.46971	381907.00	3745764.00	0.49753
381932.00	3745764.00	0.52311	381957.00	3745764.00	0.55041
381982.00	3745764.00	0.57904	382007.00	3745764.00	0.59298
382032.00	3745764.00	0.62741	381607.00	3745789.00	0.28034
381632.00	3745789.00	0.29148	381657.00	3745789.00	0.30347
381682.00	3745789.00	0.31464	381707.00	3745789.00	0.32813
381732.00	3745789.00	0.34110	381757.00	3745789.00	0.35974
381782.00	3745789.00	0.37747	381807.00	3745789.00	0.39676

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.41721	381857.00	3745789.00	0.43876
381882.00	3745789.00	0.46460	381907.00	3745789.00	0.48853
381932.00	3745789.00	0.51270	381957.00	3745789.00	0.53805
381982.00	3745789.00	0.56455	382007.00	3745789.00	0.57388
382032.00	3745789.00	0.60321	381607.00	3745814.00	0.27742
381632.00	3745814.00	0.28849	381657.00	3745814.00	0.29604
381682.00	3745814.00	0.30609	381707.00	3745814.00	0.31893
381732.00	3745814.00	0.33371	381757.00	3745814.00	0.34966
381782.00	3745814.00	0.36678	381807.00	3745814.00	0.38458
381832.00	3745814.00	0.40437	381857.00	3745814.00	0.42363
381882.00	3745814.00	0.44656	381907.00	3745814.00	0.46764
381932.00	3745814.00	0.49165	381957.00	3745814.00	0.51561
381982.00	3745814.00	0.53985	382007.00	3745814.00	0.56918
382032.00	3745814.00	0.59504	382562.00	3745108.00	1.51737
382577.00	3745108.00	1.45003	382592.00	3745108.00	1.38767
382607.00	3745108.00	1.32073	382622.00	3745108.00	1.26338
382637.00	3745108.00	1.21206	382652.00	3745108.00	1.16549
382667.00	3745108.00	1.11696	382682.00	3745108.00	1.07135
382697.00	3745108.00	1.02830	382712.00	3745108.00	0.98713
382727.00	3745108.00	0.94545	382742.00	3745108.00	0.90654
382757.00	3745108.00	0.87163	382772.00	3745108.00	0.84130
382787.00	3745108.00	0.81354	382802.00	3745108.00	0.78844
382817.00	3745108.00	0.76501	382562.00	3745123.00	1.37245
382577.00	3745123.00	1.31634	382592.00	3745123.00	1.25254
382607.00	3745123.00	1.19382	382622.00	3745123.00	1.14718
382637.00	3745123.00	1.10467	382652.00	3745123.00	1.06578
382667.00	3745123.00	1.02758	382682.00	3745123.00	0.99104
382697.00	3745123.00	0.95288	382712.00	3745123.00	0.91620
382757.00	3745123.00	0.81892	382772.00	3745123.00	0.78972
382787.00	3745123.00	0.76653	382562.00	3745138.00	1.25058
382577.00	3745138.00	1.20511	382592.00	3745138.00	1.14530
382607.00	3745138.00	1.09719	382622.00	3745138.00	1.05847
382637.00	3745138.00	1.02477	382652.00	3745138.00	0.98978
382667.00	3745138.00	0.95488	382682.00	3745138.00	0.91992
382697.00	3745138.00	0.88504	382562.00	3745153.00	1.15080
382577.00	3745153.00	1.10810	382592.00	3745153.00	1.05009
382607.00	3745153.00	1.01159	382622.00	3745153.00	0.97997
382637.00	3745153.00	0.94980	382652.00	3745153.00	0.91856
382667.00	3745153.00	0.88695	382682.00	3745153.00	0.85853
382562.00	3745168.00	1.06852	382577.00	3745168.00	1.03295

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.97396	382607.00	3745168.00	0.94241
382622.00	3745168.00	0.91430	382637.00	3745168.00	0.88635
382652.00	3745168.00	0.85957	382667.00	3745168.00	0.83114
382562.00	3745183.00	0.99990	382577.00	3745183.00	0.97342
382592.00	3745183.00	0.91703	382607.00	3745183.00	0.88236
382622.00	3745183.00	0.85552	382637.00	3745183.00	0.83261
382652.00	3745183.00	0.81138	382562.00	3745198.00	0.94490
382577.00	3745198.00	0.91965	382592.00	3745198.00	0.86663
382607.00	3745198.00	0.83642	382622.00	3745198.00	0.81221
382637.00	3745198.00	0.78887	382562.00	3745213.00	0.90497
382577.00	3745213.00	0.87453	382592.00	3745213.00	0.82851
382607.00	3745213.00	0.79924	382622.00	3745213.00	0.77719
382562.00	3745228.00	0.87272	382577.00	3745228.00	0.84179
382592.00	3745228.00	0.80553	382607.00	3745228.00	0.77296
382562.00	3745243.00	0.84187	382577.00	3745243.00	0.80648
382592.00	3745243.00	0.77374	382562.00	3745258.00	0.82465
382577.00	3745258.00	0.78769	382562.00	3745273.00	0.81254
383077.00	3745461.00	0.23865	383072.00	3745485.00	0.23443
383107.00	3745469.00	0.23016	383095.00	3745496.00	0.22704

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.89592	382152.32	3744980.87	1.01874
382177.32	3744980.87	1.15024	382202.32	3744980.87	1.28548
382227.32	3744980.87	1.42516	382252.32	3744980.87	1.57278
382277.32	3744980.87	1.66157	382302.32	3744980.87	1.77409
382327.32	3744980.87	1.87543	382352.32	3744980.87	2.04164
382377.32	3744980.87	2.33753	382402.32	3744980.87	2.54739
382427.32	3744980.87	2.61505	382452.32	3744980.87	2.59481
382477.32	3744980.87	2.47389	382502.32	3744980.87	2.28673
382527.32	3744980.87	2.11580	382552.32	3744980.87	1.94143
382577.32	3744980.87	1.77361	382602.32	3744980.87	1.61929
382627.32	3744980.87	1.48255	382652.32	3744980.87	1.35627
382677.32	3744980.87	1.23439	382702.32	3744980.87	1.16194
382727.32	3744980.87	1.07419	382752.32	3744980.87	1.00438
382777.32	3744980.87	0.93513	382802.32	3744980.87	0.87105
382827.32	3744980.87	0.81379	382852.32	3744980.87	0.76274
382877.32	3744980.87	0.71601	382902.32	3744980.87	0.67837
382927.32	3744980.87	0.63887	382952.32	3744980.87	0.60552
382977.32	3744980.87	0.57610	383002.32	3744980.87	0.54692
383027.32	3744980.87	0.51598	382102.32	3745005.87	0.88936
382127.32	3745005.87	1.04140	382152.32	3745005.87	1.20968
382177.32	3745005.87	1.38654	382202.32	3745005.87	1.55708
382227.32	3745005.87	1.71115	382252.32	3745005.87	1.88154
382277.32	3745005.87	2.01972	382302.32	3745005.87	2.16735
382327.32	3745005.87	2.39906	382352.32	3745005.87	2.74938
382377.32	3745005.87	3.03412	382402.32	3745005.87	3.11554
382427.32	3745005.87	3.01200	382452.32	3745005.87	2.82272
382477.32	3745005.87	2.57725	382502.32	3745005.87	2.29453
382527.32	3745005.87	2.05102	382552.32	3745005.87	1.83958
382577.32	3745005.87	1.65034	382602.32	3745005.87	1.48627
382627.32	3745005.87	1.34395	382652.32	3745005.87	1.22253
382677.32	3745005.87	1.11895	382702.32	3745005.87	1.04445
382727.32	3745005.87	0.96602	382752.32	3745005.87	0.89967
382777.32	3745005.87	0.83779	382802.32	3745005.87	0.78042
382827.32	3745005.87	0.73041	382852.32	3745005.87	0.68736
382877.32	3745005.87	0.64503	382902.32	3745005.87	0.61037
382927.32	3745005.87	0.57973	382952.32	3745005.87	0.55095
382102.32	3745030.87	0.99798	382127.32	3745030.87	1.19589
382152.32	3745030.87	1.41681	382177.32	3745030.87	1.64336
382202.32	3745030.87	1.83318	382227.32	3745030.87	1.93316
382252.32	3745030.87	2.04620	382277.32	3745030.87	2.29087

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	2.59486	382327.32	3745030.87	3.15422
382352.32	3745030.87	3.67312	382377.32	3745030.87	3.77146
382402.32	3745030.87	3.56958	382427.32	3745030.87	3.21319
382452.32	3745030.87	2.84014	382477.32	3745030.87	2.48525
382502.32	3745030.87	2.17064	382527.32	3745030.87	1.90708
382552.32	3745030.87	1.68537	382577.32	3745030.87	1.50161
382602.32	3745030.87	1.34088	382627.32	3745030.87	1.21031
382652.32	3745030.87	1.09613	382677.32	3745030.87	0.99690
382702.32	3745030.87	0.92642	382727.32	3745030.87	0.85810
382752.32	3745030.87	0.79811	382777.32	3745030.87	0.74459
382802.32	3745030.87	0.69565	382827.32	3745030.87	0.65367
382852.32	3745030.87	0.61661	382877.32	3745030.87	0.58334
382902.32	3745030.87	0.55256	382927.32	3745030.87	0.53468
382102.32	3745055.87	1.08352	382127.32	3745055.87	1.28547
382152.32	3745055.87	1.54180	382177.32	3745055.87	1.81191
382202.32	3745055.87	1.96229	382227.32	3745055.87	1.84960
382252.32	3745055.87	1.62861	382277.32	3745055.87	1.87524
382302.32	3745055.87	2.58133	382327.32	3745055.87	3.70454
382352.32	3745055.87	4.13446	382377.32	3745055.87	3.86024
382402.32	3745055.87	3.38939	382427.32	3745055.87	2.91623
382102.32	3744780.87	0.28752	382152.32	3744780.87	0.31883
382202.32	3744780.87	0.35097	382252.32	3744780.87	0.38425
382302.32	3744780.87	0.41181	382352.32	3744780.87	0.43919
382402.32	3744780.87	0.48926	382452.32	3744780.87	0.59988
382502.32	3744780.87	0.76759	382552.32	3744780.87	0.97352
382602.32	3744780.87	1.15380	382652.32	3744780.87	1.27267
382702.32	3744780.87	1.32823	382752.32	3744780.87	1.33346
382802.32	3744780.87	1.27936	382852.32	3744780.87	1.20329
382902.32	3744780.87	1.10936	382952.32	3744780.87	1.01983
383002.32	3744780.87	0.93195	383052.32	3744780.87	0.84610
383102.32	3744780.87	0.76249	383152.32	3744780.87	0.69236
383202.32	3744780.87	0.63013	382102.32	3744830.87	0.35401
382152.32	3744830.87	0.40231	382202.32	3744830.87	0.45511
382252.32	3744830.87	0.50642	382302.32	3744830.87	0.54486
382352.32	3744830.87	0.57836	382402.32	3744830.87	0.65350
382452.32	3744830.87	0.82501	382502.32	3744830.87	1.04602
382552.32	3744830.87	1.27037	382602.32	3744830.87	1.39617
382652.32	3744830.87	1.44456	382702.32	3744830.87	1.42762
382752.32	3744830.87	1.36570	382802.32	3744830.87	1.26533
382852.32	3744830.87	1.15486	382902.32	3744830.87	1.04708

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.94842	383002.32	3744830.87	0.85493
383052.32	3744830.87	0.76776	383102.32	3744830.87	0.68225
383152.32	3744830.87	0.61605	383202.32	3744830.87	0.55988
382102.32	3744880.87	0.45137	382152.32	3744880.87	0.53040
382202.32	3744880.87	0.61876	382252.32	3744880.87	0.70536
382302.32	3744880.87	0.75950	382352.32	3744880.87	0.80806
382402.32	3744880.87	0.94289	382452.32	3744880.87	1.20960
382502.32	3744880.87	1.44904	382552.32	3744880.87	1.60818
382602.32	3744880.87	1.62254	382652.32	3744880.87	1.54320
382702.32	3744880.87	1.43843	382752.32	3744880.87	1.30919
382802.32	3744880.87	1.17979	382852.32	3744880.87	1.05073
382902.32	3744880.87	0.93858	382952.32	3744880.87	0.84094
383002.32	3744880.87	0.75450	383052.32	3744880.87	0.67942
383102.32	3744880.87	0.59986	383152.32	3744880.87	0.54102
382102.32	3744930.87	0.59382	382152.32	3744930.87	0.72803
382202.32	3744930.87	0.87925	382252.32	3744930.87	1.03946
382302.32	3744930.87	1.13518	382352.32	3744930.87	1.22828
382402.32	3744930.87	1.51241	382452.32	3744930.87	1.83665
382502.32	3744930.87	1.94302	382552.32	3744930.87	1.87105
382602.32	3744930.87	1.71340	382652.32	3744930.87	1.51965
382702.32	3744930.87	1.34585	382752.32	3744930.87	1.18383
382802.32	3744930.87	1.04285	382852.32	3744930.87	0.91571
382902.32	3744930.87	0.81621	382952.32	3744930.87	0.72366
383002.32	3744930.87	0.64915	383052.32	3744930.87	0.57510
383102.32	3744930.87	0.51533	383152.32	3744930.87	0.46635
382077.32	3744380.87	0.13659	382152.32	3744380.87	0.14051
382227.32	3744380.87	0.15097	382302.32	3744380.87	0.16411
382377.32	3744380.87	0.18336	382452.32	3744380.87	0.21375
382527.32	3744380.87	0.25548	382602.32	3744380.87	0.31525
382677.32	3744380.87	0.39196	382752.32	3744380.87	0.46869
382827.32	3744380.87	0.55827	382902.32	3744380.87	0.64977
382977.32	3744380.87	0.71012	383052.32	3744380.87	0.74148
383127.32	3744380.87	0.76307	383202.32	3744380.87	0.75331
383277.32	3744380.87	0.73969	383352.32	3744380.87	0.70165
383427.32	3744380.87	0.64948	383502.32	3744380.87	0.60601
383577.32	3744380.87	0.55124	382077.32	3744455.87	0.14223
382152.32	3744455.87	0.14807	382227.32	3744455.87	0.16208
382302.32	3744455.87	0.17750	382377.32	3744455.87	0.19790
382452.32	3744455.87	0.23524	382527.32	3744455.87	0.29086
382602.32	3744455.87	0.37383	382677.32	3744455.87	0.47840

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.59012	382827.32	3744455.87	0.69386
382902.32	3744455.87	0.76749	382977.32	3744455.87	0.81427
383052.32	3744455.87	0.82757	383127.32	3744455.87	0.81748
383202.32	3744455.87	0.78970	383277.32	3744455.87	0.74747
383352.32	3744455.87	0.69481	383427.32	3744455.87	0.64210
383502.32	3744455.87	0.58334	382077.32	3744530.87	0.15658
382152.32	3744530.87	0.16565	382227.32	3744530.87	0.17595
382302.32	3744530.87	0.19593	382377.32	3744530.87	0.21944
382452.32	3744530.87	0.26289	382527.32	3744530.87	0.33865
382602.32	3744530.87	0.45408	382677.32	3744530.87	0.59158
382752.32	3744530.87	0.73865	382827.32	3744530.87	0.83630
382902.32	3744530.87	0.90495	382977.32	3744530.87	0.91708
383052.32	3744530.87	0.89700	383127.32	3744530.87	0.86873
383202.32	3744530.87	0.81257	383277.32	3744530.87	0.74954
383352.32	3744530.87	0.68351	383427.32	3744530.87	0.61349
382077.32	3744605.87	0.17328	382152.32	3744605.87	0.18707
382227.32	3744605.87	0.20228	382302.32	3744605.87	0.22331
382377.32	3744605.87	0.25236	382452.32	3744605.87	0.30670
382527.32	3744605.87	0.41663	382602.32	3744605.87	0.58256
382677.32	3744605.87	0.75935	382752.32	3744605.87	0.90987
382827.32	3744605.87	0.98423	382902.32	3744605.87	1.02222
382977.32	3744605.87	0.98860	383052.32	3744605.87	0.93572
383127.32	3744605.87	0.86269	383202.32	3744605.87	0.78225
383277.32	3744605.87	0.70535	383352.32	3744605.87	0.63826
382077.32	3744680.87	0.20371	382152.32	3744680.87	0.22340
382227.32	3744680.87	0.24681	382302.32	3744680.87	0.27369
382377.32	3744680.87	0.30813	382452.32	3744680.87	0.38070
382527.32	3744680.87	0.54192	382602.32	3744680.87	0.77423
382677.32	3744680.87	0.97493	382752.32	3744680.87	1.09705
382827.32	3744680.87	1.11704	382902.32	3744680.87	1.08901
382977.32	3744680.87	1.02268	383052.32	3744680.87	0.92948
383127.32	3744680.87	0.83647	383202.32	3744680.87	0.74342
383277.32	3744680.87	0.65511	382077.32	3744755.87	0.25121
382152.32	3744755.87	0.28835	382227.32	3744755.87	0.32709
382302.32	3744755.87	0.36531	382377.32	3744755.87	0.40909
382452.32	3744755.87	0.52653	382527.32	3744755.87	0.76832
382602.32	3744755.87	1.05014	382677.32	3744755.87	1.21737
382752.32	3744755.87	1.28070	382827.32	3744755.87	1.22504
382902.32	3744755.87	1.11941	382977.32	3744755.87	0.99848
383052.32	3744755.87	0.87748	383127.32	3744755.87	0.75763

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.66155	383277.32	3744755.87	0.57922
381002.32	3743980.87	0.06750	381102.32	3743980.87	0.06885
381202.32	3743980.87	0.07005	381302.32	3743980.87	0.07213
381402.32	3743980.87	0.07422	381502.32	3743980.87	0.07604
381602.32	3743980.87	0.07899	381702.32	3743980.87	0.08191
381825.21	3743978.18	0.08769	381902.32	3743980.87	0.08911
382002.32	3743980.87	0.09493	382102.32	3743980.87	0.10141
382202.32	3743980.87	0.10827	382302.32	3743980.87	0.11720
382402.32	3743980.87	0.12835	382502.32	3743980.87	0.14331
382602.32	3743980.87	0.16218	382702.32	3743980.87	0.18866
382802.32	3743980.87	0.22513	382902.32	3743980.87	0.27318
383002.32	3743980.87	0.31799	383102.32	3743980.87	0.36827
383202.32	3743980.87	0.41761	383302.32	3743980.87	0.45086
383402.32	3743980.87	0.47326	383502.32	3743980.87	0.48634
383602.32	3743980.87	0.48901	383702.32	3743980.87	0.47369
381002.32	3744080.87	0.07263	381102.32	3744080.87	0.07452
381202.32	3744080.87	0.07618	381302.32	3744080.87	0.07812
381402.32	3744080.87	0.08026	381502.32	3744080.87	0.08172
381602.32	3744080.87	0.08519	381702.32	3744080.87	0.08970
381802.32	3744080.87	0.09356	381902.32	3744080.87	0.09813
382002.32	3744080.87	0.10331	382102.32	3744080.87	0.10916
382202.32	3744080.87	0.11802	382302.32	3744080.87	0.12783
382402.32	3744080.87	0.14083	382502.32	3744080.87	0.15873
382602.32	3744080.87	0.18414	382702.32	3744080.87	0.21898
382802.32	3744080.87	0.26842	382902.32	3744080.87	0.32911
383002.32	3744080.87	0.39065	383102.32	3744080.87	0.44670
383202.32	3744080.87	0.49043	383302.32	3744080.87	0.52355
383402.32	3744080.87	0.53481	383502.32	3744080.87	0.53798
383602.32	3744080.87	0.52503	383702.32	3744080.87	0.49680
381002.32	3744180.87	0.07862	381102.32	3744180.87	0.08021
381202.32	3744180.87	0.08352	381302.32	3744180.87	0.08400
381402.32	3744180.87	0.08801	381502.32	3744180.87	0.08962
381602.32	3744180.87	0.09300	381702.32	3744180.87	0.09669
381802.32	3744180.87	0.10110	381902.32	3744180.87	0.10549
382002.32	3744180.87	0.11106	382102.32	3744180.87	0.11814
382202.32	3744180.87	0.12777	382302.32	3744180.87	0.13965
382402.32	3744180.87	0.15575	382502.32	3744180.87	0.17962
382602.32	3744180.87	0.21326	382702.32	3744180.87	0.26535
382802.32	3744180.87	0.33152	382902.32	3744180.87	0.40776
383002.32	3744180.87	0.48263	383102.32	3744180.87	0.53882

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.57694	383302.32	3744180.87	0.59392
383402.32	3744180.87	0.59453	383502.32	3744180.87	0.57360
383602.32	3744180.87	0.54575	383702.32	3744180.87	0.50633
381002.32	3744280.87	0.08511	381102.32	3744280.87	0.08803
381202.32	3744280.87	0.09107	381302.32	3744280.87	0.09408
381402.32	3744280.87	0.09707	381502.32	3744280.87	0.09961
381602.32	3744280.87	0.10155	381702.32	3744280.87	0.10586
381802.32	3744280.87	0.11004	381902.32	3744280.87	0.11529
382002.32	3744280.87	0.12066	382102.32	3744280.87	0.12492
382202.32	3744280.87	0.13466	382302.32	3744280.87	0.15250
382402.32	3744280.87	0.17579	382502.32	3744280.87	0.20622
382602.32	3744280.87	0.25670	382702.32	3744280.87	0.32599
382802.32	3744280.87	0.42297	382902.32	3744280.87	0.51308
383002.32	3744280.87	0.59382	383102.32	3744280.87	0.65357
383202.32	3744280.87	0.65897	383302.32	3744280.87	0.67804
383402.32	3744280.87	0.63956	383502.32	3744280.87	0.59964
383602.32	3744280.87	0.55414	381002.32	3744380.87	0.09160
381102.32	3744380.87	0.09588	381202.32	3744380.87	0.09954
381302.32	3744380.87	0.10343	381002.32	3744480.87	0.09857
381102.32	3744480.87	0.10323	381202.32	3744480.87	0.10842
381302.32	3744480.87	0.11420	381002.32	3744580.87	0.10478
381102.32	3744580.87	0.11063	381202.32	3744580.87	0.11777
381302.32	3744580.87	0.12511	381002.32	3744680.87	0.11023
381102.32	3744680.87	0.11669	381202.32	3744680.87	0.12559
381302.32	3744680.87	0.13535	381002.32	3744780.87	0.11470
381102.32	3744780.87	0.12253	381202.32	3744780.87	0.13297
381302.32	3744780.87	0.14247	381405.00	3744382.00	0.10813
381505.00	3744382.00	0.11132	381605.00	3744382.00	0.11398
381735.97	3744394.12	0.11963	381805.00	3744382.00	0.12056
381905.00	3744382.00	0.12489	382005.00	3744382.00	0.13002
381405.00	3744482.00	0.12007	381505.00	3744482.00	0.12399
381605.00	3744482.00	0.12750	381705.00	3744482.00	0.12914
381805.00	3744482.00	0.13280	381905.00	3744482.00	0.13684
381405.00	3744582.00	0.13232	381505.00	3744582.00	0.13729
381605.00	3744582.00	0.14062	381705.00	3744582.00	0.14253
381805.00	3744582.00	0.14552	381405.00	3744682.00	0.14399
381505.00	3744682.00	0.15220	381605.00	3744682.00	0.15728
381705.00	3744682.00	0.15456	382003.00	3744527.00	0.14931
381928.00	3744602.00	0.15485	382003.00	3744602.00	0.16239
381778.00	3744677.00	0.15761	381853.00	3744677.00	0.16699

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.17294	382003.00	3744677.00	0.18398
381553.00	3744752.00	0.16439	381703.00	3744752.00	0.17022
381778.00	3744752.00	0.17513	381853.00	3744752.00	0.18794
381928.00	3744752.00	0.19886	382003.00	3744752.00	0.21793
381703.00	3744827.00	0.18007	381778.00	3744827.00	0.19293
381853.00	3744827.00	0.21195	381928.00	3744827.00	0.23444
382003.00	3744827.00	0.27187	381628.00	3744902.00	0.18875
381703.00	3744902.00	0.19612	381778.00	3744902.00	0.21123
381853.00	3744902.00	0.23886	381928.00	3744902.00	0.28375
381628.00	3744977.00	0.19102	381703.00	3744977.00	0.20259
381778.00	3744977.00	0.22747	381853.00	3744977.00	0.26659
381628.00	3745052.00	0.19092	381703.00	3745052.00	0.20494
381778.00	3745052.00	0.23257	381628.00	3745127.00	0.18848
381703.00	3745127.00	0.20308	381778.00	3745127.00	0.23255
381628.00	3745202.00	0.18417	381703.00	3745202.00	0.19770
381628.00	3745277.00	0.18008	381628.00	3745352.00	0.17630
381654.56	3744828.37	0.18357	382054.56	3744828.37	0.30763
382004.56	3744878.37	0.32473	382054.56	3744878.37	0.37933
381954.56	3744928.37	0.32637	382004.56	3744928.37	0.38671
382054.56	3744928.37	0.47216	381904.56	3744978.37	0.30972
381954.56	3744978.37	0.37047	382004.56	3744978.37	0.46065
382054.56	3744978.37	0.58903	381904.56	3745028.37	0.33059
381954.56	3745028.37	0.40836	382004.56	3745028.37	0.52798
382054.56	3745028.37	0.70962	381854.56	3745078.37	0.28668
381904.56	3745078.37	0.34240	381954.56	3745078.37	0.42818
382004.56	3745078.37	0.56751	381804.56	3745128.37	0.24788
381854.56	3745128.37	0.28521	381904.56	3745128.37	0.34075
381954.56	3745128.37	0.42706	381754.56	3745178.37	0.21748
381804.56	3745178.37	0.24370	381854.56	3745178.37	0.27582
381904.56	3745178.37	0.32730	381704.56	3745228.37	0.19870
381754.56	3745228.37	0.21376	381804.56	3745228.37	0.23426
381854.56	3745228.37	0.26426	381704.56	3745278.37	0.19616
381754.56	3745278.37	0.20919	381804.56	3745278.37	0.22728
381854.56	3745278.37	0.25334	381654.56	3745328.37	0.18243
381704.56	3745328.37	0.19258	381754.56	3745328.37	0.20512
381804.56	3745328.37	0.22175	381604.56	3745378.37	0.17081
381654.56	3745378.37	0.17962	381704.56	3745378.37	0.18951
381754.56	3745378.37	0.20086	381804.56	3745378.37	0.21649
381604.56	3745428.37	0.16967	381654.56	3745428.37	0.17887
381704.56	3745428.37	0.18889	381754.56	3745428.37	0.20167

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.21453	381604.56	3745478.37	0.16786
381654.56	3745478.37	0.17741	381704.56	3745478.37	0.18668
381754.56	3745478.37	0.19839	381804.56	3745478.37	0.21239
381604.56	3745528.37	0.16612	381654.56	3745528.37	0.17660
381704.56	3745528.37	0.18602	381754.56	3745528.37	0.19949
382078.00	3745029.00	0.84157	382053.00	3745054.00	0.75110
382078.00	3745054.00	0.89772	382028.00	3745079.00	0.65592
382053.00	3745079.00	0.78020	382078.00	3745079.00	0.93915
382028.00	3745104.00	0.66620	382053.00	3745104.00	0.79138
382078.00	3745104.00	0.91155	382003.00	3745129.00	0.55956
382028.00	3745129.00	0.65710	382053.00	3745129.00	0.78068
381753.00	3745154.00	0.21863	381978.00	3745154.00	0.47046
382003.00	3745154.00	0.54238	382028.00	3745154.00	0.63456
381728.00	3745179.00	0.20680	381953.00	3745179.00	0.40253
381978.00	3745179.00	0.45496	382003.00	3745179.00	0.52320
381928.00	3745204.00	0.35036	381953.00	3745204.00	0.38997
381978.00	3745204.00	0.43925	382003.00	3745204.00	0.50280
381903.00	3745229.00	0.30905	381928.00	3745229.00	0.33920
381953.00	3745229.00	0.37549	381978.00	3745229.00	0.42292
381878.00	3745254.00	0.27652	381903.00	3745254.00	0.30037
381928.00	3745254.00	0.32932	381953.00	3745254.00	0.36433
381878.00	3745279.00	0.26976	381903.00	3745279.00	0.29180
381928.00	3745279.00	0.31914	381953.00	3745279.00	0.34834
381878.00	3745304.00	0.26408	381903.00	3745304.00	0.28434
381928.00	3745304.00	0.30998	381853.00	3745329.00	0.24299
381878.00	3745329.00	0.25904	381903.00	3745329.00	0.27807
381928.00	3745329.00	0.30229	381853.00	3745354.00	0.23910
381878.00	3745354.00	0.25436	381903.00	3745354.00	0.27265
381853.00	3745379.00	0.23640	381878.00	3745379.00	0.25003
381903.00	3745379.00	0.26697	381853.00	3745404.00	0.23648
381878.00	3745404.00	0.25015	381903.00	3745404.00	0.26779
381828.00	3745429.00	0.22215	381853.00	3745429.00	0.23629
381878.00	3745429.00	0.24947	381903.00	3745429.00	0.25875
381828.00	3745454.00	0.22203	381853.00	3745454.00	0.23619
381878.00	3745454.00	0.24995	381828.00	3745479.00	0.22309
381853.00	3745479.00	0.23618	381878.00	3745479.00	0.25061
381828.00	3745504.00	0.22517	381853.00	3745504.00	0.23726
381878.00	3745504.00	0.24956	381803.00	3745529.00	0.21689
381828.00	3745529.00	0.22717	381853.00	3745529.00	0.23928
381728.00	3745554.00	0.19194	381753.00	3745554.00	0.20013

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.20762	381803.00	3745554.00	0.21809
381828.00	3745554.00	0.22815	381853.00	3745554.00	0.24122
381603.00	3745579.00	0.16412	381628.00	3745579.00	0.16834
381653.00	3745579.00	0.17421	381678.00	3745579.00	0.17963
381703.00	3745579.00	0.18631	381728.00	3745579.00	0.19241
381753.00	3745579.00	0.20066	381778.00	3745579.00	0.20844
381803.00	3745579.00	0.21904	381828.00	3745579.00	0.22924
381853.00	3745579.00	0.24324	381603.00	3745604.00	0.16320
381628.00	3745604.00	0.16793	381653.00	3745604.00	0.17312
381678.00	3745604.00	0.17949	381703.00	3745604.00	0.18596
381728.00	3745604.00	0.19317	381753.00	3745604.00	0.20115
381778.00	3745604.00	0.20990	381803.00	3745604.00	0.21996
381828.00	3745604.00	0.23134	381603.00	3745629.00	0.16283
381628.00	3745629.00	0.16770	381653.00	3745629.00	0.17361
381678.00	3745629.00	0.17944	381703.00	3745629.00	0.18626
381728.00	3745629.00	0.19363	381753.00	3745629.00	0.20219
381778.00	3745629.00	0.21092	381803.00	3745629.00	0.22119
381828.00	3745629.00	0.23357	381587.00	3745866.00	0.16090
381612.00	3745866.00	0.16707	381637.00	3745866.00	0.17448
381662.00	3745866.00	0.18197	381687.00	3745866.00	0.18961
381712.00	3745866.00	0.19816	381737.00	3745866.00	0.20712
381762.00	3745866.00	0.21737	381787.00	3745866.00	0.22739
381812.00	3745866.00	0.23851	381837.00	3745866.00	0.25120
381862.00	3745866.00	0.26225	381887.00	3745866.00	0.27620
381912.00	3745866.00	0.28851	381937.00	3745866.00	0.30193
381962.00	3745866.00	0.31622	381987.00	3745866.00	0.33153
382012.00	3745866.00	0.34675	382037.00	3745866.00	0.36197
382062.00	3745866.00	0.37724	382087.00	3745866.00	0.39237
382112.00	3745866.00	0.40725	382137.00	3745866.00	0.42227
382162.00	3745866.00	0.43808	382187.00	3745866.00	0.45220
382212.00	3745866.00	0.46572	382237.00	3745866.00	0.47758
382262.00	3745866.00	0.48942	382287.00	3745866.00	0.48690
382312.00	3745866.00	0.49815	382337.00	3745866.00	0.50425
381587.00	3745891.00	0.16096	381612.00	3745891.00	0.16763
381637.00	3745891.00	0.17424	381662.00	3745891.00	0.18187
381687.00	3745891.00	0.19012	381712.00	3745891.00	0.19891
381737.00	3745891.00	0.20691	381762.00	3745891.00	0.21706
381787.00	3745891.00	0.22778	381812.00	3745891.00	0.23855
381837.00	3745891.00	0.25080	381862.00	3745891.00	0.25916
381887.00	3745891.00	0.26993	381912.00	3745891.00	0.28295

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.29622	381962.00	3745891.00	0.31003
381987.00	3745891.00	0.32389	382012.00	3745891.00	0.33766
382037.00	3745891.00	0.35205	382062.00	3745891.00	0.36505
382087.00	3745891.00	0.37947	382112.00	3745891.00	0.39170
382137.00	3745891.00	0.40598	382162.00	3745891.00	0.41880
382187.00	3745891.00	0.42995	382212.00	3745891.00	0.44210
382237.00	3745891.00	0.45127	382262.00	3745891.00	0.46067
382287.00	3745891.00	0.45170	382312.00	3745891.00	0.45445
381587.00	3745916.00	0.16103	381612.00	3745916.00	0.16785
381637.00	3745916.00	0.17437	381662.00	3745916.00	0.18159
381687.00	3745916.00	0.18940	381712.00	3745916.00	0.19831
381737.00	3745916.00	0.20613	381762.00	3745916.00	0.21363
381787.00	3745916.00	0.22390	381812.00	3745916.00	0.23437
381837.00	3745916.00	0.24514	381862.00	3745916.00	0.25078
381887.00	3745916.00	0.26104	381912.00	3745916.00	0.27035
381937.00	3745916.00	0.27938	381962.00	3745916.00	0.28990
381987.00	3745916.00	0.30295	382012.00	3745916.00	0.31767
382037.00	3745916.00	0.33092	382062.00	3745916.00	0.34671
382087.00	3745916.00	0.35906	382112.00	3745916.00	0.36969
382137.00	3745916.00	0.38097	382162.00	3745916.00	0.39168
382187.00	3745916.00	0.40164	382212.00	3745916.00	0.41126
382237.00	3745916.00	0.41966	382262.00	3745916.00	0.42677
382287.00	3745916.00	0.43074	381587.00	3745941.00	0.16120
381612.00	3745941.00	0.16730	381637.00	3745941.00	0.17329
381662.00	3745941.00	0.17956	381687.00	3745941.00	0.18651
381712.00	3745941.00	0.19280	381737.00	3745941.00	0.20205
381762.00	3745941.00	0.21020	381787.00	3745941.00	0.21821
381812.00	3745941.00	0.22706	381837.00	3745941.00	0.23697
381862.00	3745941.00	0.24697	381887.00	3745941.00	0.25799
381912.00	3745941.00	0.26894	381937.00	3745941.00	0.27839
381962.00	3745941.00	0.28858	381987.00	3745941.00	0.30021
382012.00	3745941.00	0.31258	382037.00	3745941.00	0.32491
382062.00	3745941.00	0.33601	382087.00	3745941.00	0.35557
382112.00	3745941.00	0.35968	382137.00	3745941.00	0.36898
382162.00	3745941.00	0.37894	382187.00	3745941.00	0.38843
382212.00	3745941.00	0.39672	382237.00	3745941.00	0.40489
382262.00	3745941.00	0.41101	381587.00	3745966.00	0.16141
381612.00	3745966.00	0.16747	381637.00	3745966.00	0.17477
381662.00	3745966.00	0.18183	381687.00	3745966.00	0.19047
381712.00	3745966.00	0.19979	381737.00	3745966.00	0.20801

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.21450	381787.00	3745966.00	0.22421
381812.00	3745966.00	0.23389	381837.00	3745966.00	0.24372
381862.00	3745966.00	0.25339	381887.00	3745966.00	0.26367
381912.00	3745966.00	0.27446	381937.00	3745966.00	0.28549
381962.00	3745966.00	0.29615	381987.00	3745966.00	0.30771
382012.00	3745966.00	0.31964	382037.00	3745966.00	0.32998
382062.00	3745966.00	0.33892	381957.00	3745689.00	0.33092
381982.00	3745689.00	0.35263	382007.00	3745689.00	0.37548
382032.00	3745689.00	0.40371	381607.00	3745714.00	0.17148
381632.00	3745714.00	0.17758	381657.00	3745714.00	0.18486
381682.00	3745714.00	0.19200	381707.00	3745714.00	0.20031
381732.00	3745714.00	0.20363	381757.00	3745714.00	0.21833
381782.00	3745714.00	0.22870	381807.00	3745714.00	0.24010
381832.00	3745714.00	0.25203	381857.00	3745714.00	0.26420
381882.00	3745714.00	0.28073	381907.00	3745714.00	0.29496
381932.00	3745714.00	0.31443	381957.00	3745714.00	0.33538
381982.00	3745714.00	0.35489	382007.00	3745714.00	0.37774
382032.00	3745714.00	0.40292	381607.00	3745739.00	0.17147
381632.00	3745739.00	0.17785	381657.00	3745739.00	0.18464
381682.00	3745739.00	0.19143	381707.00	3745739.00	0.19939
381732.00	3745739.00	0.20690	381757.00	3745739.00	0.21617
381782.00	3745739.00	0.22533	381807.00	3745739.00	0.23754
381832.00	3745739.00	0.25011	381857.00	3745739.00	0.26559
381882.00	3745739.00	0.28182	381907.00	3745739.00	0.29585
381932.00	3745739.00	0.31394	381957.00	3745739.00	0.33322
381982.00	3745739.00	0.35325	382007.00	3745739.00	0.37486
382032.00	3745739.00	0.39818	381607.00	3745764.00	0.17141
381632.00	3745764.00	0.17755	381657.00	3745764.00	0.18449
381682.00	3745764.00	0.19144	381707.00	3745764.00	0.19889
381732.00	3745764.00	0.20629	381757.00	3745764.00	0.21535
381782.00	3745764.00	0.22622	381807.00	3745764.00	0.23883
381832.00	3745764.00	0.25079	381857.00	3745764.00	0.26509
381882.00	3745764.00	0.27951	381907.00	3745764.00	0.29704
381932.00	3745764.00	0.31344	381957.00	3745764.00	0.33141
381982.00	3745764.00	0.35078	382007.00	3745764.00	0.36186
382032.00	3745764.00	0.38607	381607.00	3745789.00	0.17132
381632.00	3745789.00	0.17741	381657.00	3745789.00	0.18403
381682.00	3745789.00	0.18997	381707.00	3745789.00	0.19755
381732.00	3745789.00	0.20476	381757.00	3745789.00	0.21591
381782.00	3745789.00	0.22643	381807.00	3745789.00	0.23808

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.25059	381857.00	3745789.00	0.26396
381882.00	3745789.00	0.28040	381907.00	3745789.00	0.29571
381932.00	3745789.00	0.31148	381957.00	3745789.00	0.32845
381982.00	3745789.00	0.34664	382007.00	3745789.00	0.35471
382032.00	3745789.00	0.37583	381607.00	3745814.00	0.17095
381632.00	3745814.00	0.17712	381657.00	3745814.00	0.18060
381682.00	3745814.00	0.18601	381707.00	3745814.00	0.19339
381732.00	3745814.00	0.20210	381757.00	3745814.00	0.21163
381782.00	3745814.00	0.22199	381807.00	3745814.00	0.23291
381832.00	3745814.00	0.24526	381857.00	3745814.00	0.25744
381882.00	3745814.00	0.27221	381907.00	3745814.00	0.28605
381932.00	3745814.00	0.30206	381957.00	3745814.00	0.31840
381982.00	3745814.00	0.33533	382007.00	3745814.00	0.35604
382032.00	3745814.00	0.37506	382562.00	3745108.00	1.07084
382577.00	3745108.00	1.00476	382592.00	3745108.00	0.94476
382607.00	3745108.00	0.88689	382622.00	3745108.00	0.83746
382637.00	3745108.00	0.79408	382652.00	3745108.00	0.75574
382667.00	3745108.00	0.71887	382682.00	3745108.00	0.68553
382697.00	3745108.00	0.65530	382712.00	3745108.00	0.62772
382727.00	3745108.00	0.60107	382742.00	3745108.00	0.57674
382757.00	3745108.00	0.55523	382772.00	3745108.00	0.53676
382787.00	3745108.00	0.52022	382802.00	3745108.00	0.50548
382817.00	3745108.00	0.49191	382562.00	3745123.00	0.96712
382577.00	3745123.00	0.91024	382592.00	3745123.00	0.85288
382607.00	3745123.00	0.80201	382622.00	3745123.00	0.76027
382637.00	3745123.00	0.72325	382652.00	3745123.00	0.69032
382667.00	3745123.00	0.65988	382682.00	3745123.00	0.63217
382697.00	3745123.00	0.60536	382712.00	3745123.00	0.58085
382757.00	3745123.00	0.51942	382772.00	3745123.00	0.50195
382787.00	3745123.00	0.48815	382562.00	3745138.00	0.87693
382577.00	3745138.00	0.82850	382592.00	3745138.00	0.77626
382607.00	3745138.00	0.73325	382622.00	3745138.00	0.69755
382637.00	3745138.00	0.66669	382652.00	3745138.00	0.63728
382667.00	3745138.00	0.60984	382682.00	3745138.00	0.58410
382697.00	3745138.00	0.55990	382562.00	3745153.00	0.80053
382577.00	3745153.00	0.75618	382592.00	3745153.00	0.70776
382607.00	3745153.00	0.67170	382622.00	3745153.00	0.64134
382637.00	3745153.00	0.61388	382652.00	3745153.00	0.58779
382667.00	3745153.00	0.56324	382682.00	3745153.00	0.54171
382562.00	3745168.00	0.73604	382577.00	3745168.00	0.69724

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.65101	382607.00	3745168.00	0.62013
382622.00	3745168.00	0.59309	382637.00	3745168.00	0.56818
382652.00	3745168.00	0.54552	382667.00	3745168.00	0.52364
382562.00	3745183.00	0.68182	382577.00	3745183.00	0.64879
382592.00	3745183.00	0.60594	382607.00	3745183.00	0.57532
382622.00	3745183.00	0.55025	382637.00	3745183.00	0.52884
382652.00	3745183.00	0.50979	382562.00	3745198.00	0.63776
382577.00	3745198.00	0.60650	382592.00	3745198.00	0.56682
382607.00	3745198.00	0.53936	382622.00	3745198.00	0.51653
382637.00	3745198.00	0.49595	382562.00	3745213.00	0.60411
382577.00	3745213.00	0.57158	382592.00	3745213.00	0.53597
382607.00	3745213.00	0.50976	382622.00	3745213.00	0.48863
382562.00	3745228.00	0.57754	382577.00	3745228.00	0.54525
382592.00	3745228.00	0.51417	382607.00	3745228.00	0.48718
382562.00	3745243.00	0.55523	382577.00	3745243.00	0.52123
382592.00	3745243.00	0.49169	382562.00	3745258.00	0.54147
382577.00	3745258.00	0.50659	382562.00	3745273.00	0.53241
383077.00	3745461.00	0.15427	383072.00	3745485.00	0.15138
383107.00	3745469.00	0.14969	383095.00	3745496.00	0.14728

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.92422	382152.32	3744980.87	0.98442
382177.32	3744980.87	1.05127	382202.32	3744980.87	1.12484
382227.32	3744980.87	1.20662	382252.32	3744980.87	1.30046
382277.32	3744980.87	1.38646	382302.32	3744980.87	1.51153
382327.32	3744980.87	1.63599	382352.32	3744980.87	1.75452
382377.32	3744980.87	1.92613	382402.32	3744980.87	2.09548
382427.32	3744980.87	2.26794	382452.32	3744980.87	2.47746
382477.32	3744980.87	2.68998	382502.32	3744980.87	2.88663
382527.32	3744980.87	3.13864	382552.32	3744980.87	3.40171
382577.32	3744980.87	3.67270	382602.32	3744980.87	3.95542
382627.32	3744980.87	4.26086	382652.32	3744980.87	4.56970
382677.32	3744980.87	4.87169	382702.32	3744980.87	5.55671
382727.32	3744980.87	6.26731	382752.32	3744980.87	7.19885
382777.32	3744980.87	8.04463	382802.32	3744980.87	8.67949
382827.32	3744980.87	9.03992	382852.32	3744980.87	9.11812
382877.32	3744980.87	8.93345	382902.32	3744980.87	8.62242
382927.32	3744980.87	8.10776	382952.32	3744980.87	7.55697
382977.32	3744980.87	6.98632	383002.32	3744980.87	6.39438
383027.32	3744980.87	5.79376	382102.32	3745005.87	0.89018
382127.32	3745005.87	0.95133	382152.32	3745005.87	1.01717
382177.32	3745005.87	1.08980	382202.32	3745005.87	1.17034
382227.32	3745005.87	1.25731	382252.32	3745005.87	1.35730
382277.32	3745005.87	1.45648	382302.32	3745005.87	1.58394
382327.32	3745005.87	1.72499	382352.32	3745005.87	1.87881
382377.32	3745005.87	2.05418	382402.32	3745005.87	2.25280
382427.32	3745005.87	2.47341	382452.32	3745005.87	2.73674
382477.32	3745005.87	3.02011	382502.32	3745005.87	3.27872
382527.32	3745005.87	3.58166	382552.32	3745005.87	3.92103
382577.32	3745005.87	4.26607	382602.32	3745005.87	4.62772
382627.32	3745005.87	5.00203	382652.32	3745005.87	5.41769
382677.32	3745005.87	5.94135	382702.32	3745005.87	6.87644
382727.32	3745005.87	7.96251	382752.32	3745005.87	9.23605
382777.32	3745005.87	10.28469	382802.32	3745005.87	10.87833
382827.32	3745005.87	11.03758	382852.32	3745005.87	10.83883
382877.32	3745005.87	10.26988	382902.32	3745005.87	9.60263
382927.32	3745005.87	8.85584	382952.32	3745005.87	8.06645
382102.32	3745030.87	0.91005	382127.32	3745030.87	0.97608
382152.32	3745030.87	1.04605	382177.32	3745030.87	1.12317
382202.32	3745030.87	1.21009	382227.32	3745030.87	1.30316
382252.32	3745030.87	1.41106	382277.32	3745030.87	1.53947

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.68090	382327.32	3745030.87	1.83928
382352.32	3745030.87	2.01726	382377.32	3745030.87	2.21759
382402.32	3745030.87	2.45770	382427.32	3745030.87	2.72598
382452.32	3745030.87	3.03784	382477.32	3745030.87	3.38216
382502.32	3745030.87	3.75760	382527.32	3745030.87	4.17880
382552.32	3745030.87	4.63661	382577.32	3745030.87	5.13815
382602.32	3745030.87	5.62285	382627.32	3745030.87	6.17482
382652.32	3745030.87	6.73379	382677.32	3745030.87	7.40985
382702.32	3745030.87	8.75843	382727.32	3745030.87	10.44700
382752.32	3745030.87	12.16984	382777.32	3745030.87	13.34196
382802.32	3745030.87	13.68401	382827.32	3745030.87	13.40174
382852.32	3745030.87	12.65992	382877.32	3745030.87	11.65296
382902.32	3745030.87	10.52275	382927.32	3745030.87	9.58519
382102.32	3745055.87	0.92286	382127.32	3745055.87	0.97804
382152.32	3745055.87	1.04710	382177.32	3745055.87	1.12916
382202.32	3745055.87	1.21721	382227.32	3745055.87	1.31857
382252.32	3745055.87	1.42763	382277.32	3745055.87	1.55626
382302.32	3745055.87	1.70486	382327.32	3745055.87	1.88817
382352.32	3745055.87	2.08214	382377.32	3745055.87	2.29653
382402.32	3745055.87	2.55692	382427.32	3745055.87	2.86356
382102.32	3744780.87	0.64394	382152.32	3744780.87	0.70137
382202.32	3744780.87	0.76151	382252.32	3744780.87	0.83057
382302.32	3744780.87	0.90205	382352.32	3744780.87	0.98273
382402.32	3744780.87	1.07349	382452.32	3744780.87	1.16800
382502.32	3744780.87	1.25268	382552.32	3744780.87	1.35689
382602.32	3744780.87	1.46446	382652.32	3744780.87	1.57595
382702.32	3744780.87	1.70765	382752.32	3744780.87	1.89131
382802.32	3744780.87	2.13102	382852.32	3744780.87	2.42918
382902.32	3744780.87	2.72338	382952.32	3744780.87	2.96867
383002.32	3744780.87	3.11495	383052.32	3744780.87	3.14627
383102.32	3744780.87	3.07001	383152.32	3744780.87	2.93118
383202.32	3744780.87	2.74518	382102.32	3744830.87	0.70070
382152.32	3744830.87	0.76939	382202.32	3744830.87	0.84655
382252.32	3744830.87	0.93408	382302.32	3744830.87	1.02651
382352.32	3744830.87	1.13205	382402.32	3744830.87	1.25289
382452.32	3744830.87	1.38179	382502.32	3744830.87	1.50018
382552.32	3744830.87	1.65493	382602.32	3744830.87	1.79668
382652.32	3744830.87	1.95704	382702.32	3744830.87	2.15276
382752.32	3744830.87	2.43265	382802.32	3744830.87	2.80957
382852.32	3744830.87	3.23751	382902.32	3744830.87	3.60965

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	3.84223	383002.32	3744830.87	3.89285
383052.32	3744830.87	3.78308	383102.32	3744830.87	3.54061
383152.32	3744830.87	3.26339	383202.32	3744830.87	2.96437
382102.32	3744880.87	0.75843	382152.32	3744880.87	0.84218
382202.32	3744880.87	0.93854	382252.32	3744880.87	1.05071
382302.32	3744880.87	1.16621	382352.32	3744880.87	1.30959
382402.32	3744880.87	1.47139	382452.32	3744880.87	1.65403
382502.32	3744880.87	1.82543	382552.32	3744880.87	2.05216
382602.32	3744880.87	2.27047	382652.32	3744880.87	2.49289
382702.32	3744880.87	2.80005	382752.32	3744880.87	3.24855
382802.32	3744880.87	3.86519	382852.32	3744880.87	4.45060
382902.32	3744880.87	4.83868	382952.32	3744880.87	4.94032
383002.32	3744880.87	4.77938	383052.32	3744880.87	4.44702
383102.32	3744880.87	3.97335	383152.32	3744880.87	3.52365
382102.32	3744930.87	0.81684	382152.32	3744930.87	0.91681
382202.32	3744930.87	1.03332	382252.32	3744930.87	1.17738
382302.32	3744930.87	1.33561	382352.32	3744930.87	1.52886
382402.32	3744930.87	1.75757	382452.32	3744930.87	2.01256
382502.32	3744930.87	2.27555	382552.32	3744930.87	2.57810
382602.32	3744930.87	2.92701	382652.32	3744930.87	3.29216
382702.32	3744930.87	3.81490	382752.32	3744930.87	4.63212
382802.32	3744930.87	5.63693	382852.32	3744930.87	6.33655
382902.32	3744930.87	6.56547	382952.32	3744930.87	6.25645
383002.32	3744930.87	5.69113	383052.32	3744930.87	4.95177
383102.32	3744930.87	4.24959	383152.32	3744930.87	3.62511
382077.32	3744380.87	0.32345	382152.32	3744380.87	0.34333
382227.32	3744380.87	0.36605	382302.32	3744380.87	0.38925
382377.32	3744380.87	0.41364	382452.32	3744380.87	0.43936
382527.32	3744380.87	0.46355	382602.32	3744380.87	0.48740
382677.32	3744380.87	0.51143	382752.32	3744380.87	0.53442
382827.32	3744380.87	0.56716	382902.32	3744380.87	0.61369
382977.32	3744380.87	0.67128	383052.32	3744380.87	0.74123
383127.32	3744380.87	0.82290	383202.32	3744380.87	0.90014
383277.32	3744380.87	0.96967	383352.32	3744380.87	1.01640
383427.32	3744380.87	1.03720	383502.32	3744380.87	1.03993
383577.32	3744380.87	1.01664	382077.32	3744455.87	0.36014
382152.32	3744455.87	0.38400	382227.32	3744455.87	0.41439
382302.32	3744455.87	0.44418	382377.32	3744455.87	0.47398
382452.32	3744455.87	0.50794	382527.32	3744455.87	0.53955
382602.32	3744455.87	0.57097	382677.32	3744455.87	0.60284

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.63868	382827.32	3744455.87	0.68528
382902.32	3744455.87	0.74732	382977.32	3744455.87	0.83088
383052.32	3744455.87	0.92890	383127.32	3744455.87	1.03032
383202.32	3744455.87	1.11968	383277.32	3744455.87	1.18333
383352.32	3744455.87	1.21403	383427.32	3744455.87	1.21465
383502.32	3744455.87	1.18386	382077.32	3744530.87	0.40640
382152.32	3744530.87	0.43882	382227.32	3744530.87	0.47131
382302.32	3744530.87	0.51249	382377.32	3744530.87	0.55135
382452.32	3744530.87	0.59437	382527.32	3744530.87	0.63644
382602.32	3744530.87	0.67869	382677.32	3744530.87	0.72174
382752.32	3744530.87	0.77666	382827.32	3744530.87	0.84247
382902.32	3744530.87	0.94049	382977.32	3744530.87	1.06111
383052.32	3744530.87	1.19344	383127.32	3744530.87	1.32081
383202.32	3744530.87	1.40804	383277.32	3744530.87	1.45019
383352.32	3744530.87	1.44599	383427.32	3744530.87	1.39887
382077.32	3744605.87	0.45902	382152.32	3744605.87	0.50187
382227.32	3744605.87	0.54636	382302.32	3744605.87	0.59710
382377.32	3744605.87	0.65171	382452.32	3744605.87	0.70934
382527.32	3744605.87	0.76865	382602.32	3744605.87	0.82798
382677.32	3744605.87	0.88904	382752.32	3744605.87	0.96569
382827.32	3744605.87	1.06651	382902.32	3744605.87	1.22203
382977.32	3744605.87	1.39704	383052.32	3744605.87	1.57061
383127.32	3744605.87	1.69540	383202.32	3744605.87	1.75127
383277.32	3744605.87	1.74157	383352.32	3744605.87	1.68148
382077.32	3744680.87	0.51975	382152.32	3744680.87	0.57809
382227.32	3744680.87	0.63884	382302.32	3744680.87	0.70777
382377.32	3744680.87	0.78375	382452.32	3744680.87	0.86318
382527.32	3744680.87	0.94812	382602.32	3744680.87	1.03664
382677.32	3744680.87	1.12507	382752.32	3744680.87	1.24047
382827.32	3744680.87	1.40607	382902.32	3744680.87	1.64934
382977.32	3744680.87	1.91108	383052.32	3744680.87	2.10584
383127.32	3744680.87	2.19870	383202.32	3744680.87	2.17709
383277.32	3744680.87	2.06536	382077.32	3744755.87	0.59191
382152.32	3744755.87	0.66916	382227.32	3744755.87	0.75148
382302.32	3744755.87	0.84734	382377.32	3744755.87	0.95902
382452.32	3744755.87	1.08133	382527.32	3744755.87	1.20355
382602.32	3744755.87	1.33904	382677.32	3744755.87	1.47283
382752.32	3744755.87	1.68067	382827.32	3744755.87	1.99070
382902.32	3744755.87	2.38007	382977.32	3744755.87	2.70607
383052.32	3744755.87	2.85316	383127.32	3744755.87	2.79283

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	2.60978	383277.32	3744755.87	2.35085
381002.32	3743980.87	0.09967	381102.32	3743980.87	0.10469
381202.32	3743980.87	0.10980	381302.32	3743980.87	0.11609
381402.32	3743980.87	0.12254	381502.32	3743980.87	0.12852
381602.32	3743980.87	0.13590	381702.32	3743980.87	0.14302
381825.21	3743978.18	0.15488	381902.32	3743980.87	0.15900
382002.32	3743980.87	0.17029	382102.32	3743980.87	0.18471
382202.32	3743980.87	0.19624	382302.32	3743980.87	0.20765
382402.32	3743980.87	0.22088	382502.32	3743980.87	0.23318
382602.32	3743980.87	0.25118	382702.32	3743980.87	0.26188
382802.32	3743980.87	0.27327	382902.32	3743980.87	0.28663
383002.32	3743980.87	0.30209	383102.32	3743980.87	0.32324
383202.32	3743980.87	0.35133	383302.32	3743980.87	0.38458
383402.32	3743980.87	0.42192	383502.32	3743980.87	0.46013
383602.32	3743980.87	0.49484	383702.32	3743980.87	0.52056
381002.32	3744080.87	0.10624	381102.32	3744080.87	0.11233
381202.32	3744080.87	0.11867	381302.32	3744080.87	0.12570
381402.32	3744080.87	0.13329	381502.32	3744080.87	0.14009
381602.32	3744080.87	0.14941	381702.32	3744080.87	0.16032
381802.32	3744080.87	0.17042	381902.32	3744080.87	0.18216
382002.32	3744080.87	0.19516	382102.32	3744080.87	0.21043
382202.32	3744080.87	0.22076	382302.32	3744080.87	0.23856
382402.32	3744080.87	0.25850	382502.32	3744080.87	0.27638
382602.32	3744080.87	0.28958	382702.32	3744080.87	0.30267
382802.32	3744080.87	0.31744	382902.32	3744080.87	0.33519
383002.32	3744080.87	0.35771	383102.32	3744080.87	0.38784
383202.32	3744080.87	0.42644	383302.32	3744080.87	0.47253
383402.32	3744080.87	0.51944	383502.32	3744080.87	0.56380
383602.32	3744080.87	0.59805	383702.32	3744080.87	0.61785
381002.32	3744180.87	0.11336	381102.32	3744180.87	0.11989
381202.32	3744180.87	0.12843	381302.32	3744180.87	0.13514
381402.32	3744180.87	0.14585	381502.32	3744180.87	0.15454
381602.32	3744180.87	0.16546	381702.32	3744180.87	0.17666
381802.32	3744180.87	0.19155	381902.32	3744180.87	0.20734
382002.32	3744180.87	0.22410	382102.32	3744180.87	0.24152
382202.32	3744180.87	0.25794	382302.32	3744180.87	0.28085
382402.32	3744180.87	0.30405	382502.32	3744180.87	0.32147
382602.32	3744180.87	0.33817	382702.32	3744180.87	0.35599
382802.32	3744180.87	0.37530	382902.32	3744180.87	0.39959
383002.32	3744180.87	0.43281	383102.32	3744180.87	0.47680

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.53188	383302.32	3744180.87	0.59200
383402.32	3744180.87	0.64922	383502.32	3744180.87	0.69281
383602.32	3744180.87	0.72024	383702.32	3744180.87	0.72681
381002.32	3744280.87	0.12062	381102.32	3744280.87	0.12885
381202.32	3744280.87	0.13804	381302.32	3744280.87	0.14819
381402.32	3744280.87	0.15935	381502.32	3744280.87	0.17099
381602.32	3744280.87	0.18257	381702.32	3744280.87	0.19798
381802.32	3744280.87	0.21358	381902.32	3744280.87	0.23119
382002.32	3744280.87	0.25631	382102.32	3744280.87	0.28603
382202.32	3744280.87	0.30800	382302.32	3744280.87	0.33255
382402.32	3744280.87	0.35626	382502.32	3744280.87	0.37935
382602.32	3744280.87	0.40235	382702.32	3744280.87	0.42495
382802.32	3744280.87	0.45312	382902.32	3744280.87	0.48767
383002.32	3744280.87	0.53802	383102.32	3744280.87	0.60644
383202.32	3744280.87	0.67979	383302.32	3744280.87	0.76157
383402.32	3744280.87	0.81793	383502.32	3744280.87	0.85271
383602.32	3744280.87	0.86096	381002.32	3744380.87	0.12764
381102.32	3744380.87	0.13750	381202.32	3744380.87	0.14803
381302.32	3744380.87	0.15999	381002.32	3744480.87	0.13466
381102.32	3744480.87	0.14545	381202.32	3744480.87	0.15789
381302.32	3744480.87	0.17232	381002.32	3744580.87	0.14091
381102.32	3744580.87	0.15307	381202.32	3744580.87	0.16756
381302.32	3744580.87	0.18406	381002.32	3744680.87	0.14642
381102.32	3744680.87	0.15951	381202.32	3744680.87	0.17577
381302.32	3744680.87	0.19503	381002.32	3744780.87	0.15109
381102.32	3744780.87	0.16547	381202.32	3744780.87	0.18419
381302.32	3744780.87	0.20575	381405.00	3744382.00	0.17441
381505.00	3744382.00	0.19035	381605.00	3744382.00	0.20505
381735.97	3744394.12	0.23222	381805.00	3744382.00	0.24397
381905.00	3744382.00	0.27091	382005.00	3744382.00	0.30439
381405.00	3744482.00	0.18923	381505.00	3744482.00	0.20726
381605.00	3744482.00	0.22759	381705.00	3744482.00	0.25401
381805.00	3744482.00	0.27822	381905.00	3744482.00	0.30805
381405.00	3744582.00	0.20406	381505.00	3744582.00	0.22744
381605.00	3744582.00	0.25645	381705.00	3744582.00	0.28955
381805.00	3744582.00	0.32348	381405.00	3744682.00	0.21850
381505.00	3744682.00	0.24426	381605.00	3744682.00	0.27966
381705.00	3744682.00	0.31642	382003.00	3744527.00	0.37315
381928.00	3744602.00	0.38221	382003.00	3744602.00	0.41792
381778.00	3744677.00	0.34536	381853.00	3744677.00	0.38267

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.42261	382003.00	3744677.00	0.46789
381553.00	3744752.00	0.27548	381703.00	3744752.00	0.33608
381778.00	3744752.00	0.37179	381853.00	3744752.00	0.41628
381928.00	3744752.00	0.46505	382003.00	3744752.00	0.52213
381703.00	3744827.00	0.35306	381778.00	3744827.00	0.39594
381853.00	3744827.00	0.44797	381928.00	3744827.00	0.50621
382003.00	3744827.00	0.57766	381628.00	3744902.00	0.33359
381703.00	3744902.00	0.37139	381778.00	3744902.00	0.41735
381853.00	3744902.00	0.47546	381928.00	3744902.00	0.54660
381628.00	3744977.00	0.34233	381703.00	3744977.00	0.38248
381778.00	3744977.00	0.43507	381853.00	3744977.00	0.49849
381628.00	3745052.00	0.34796	381703.00	3745052.00	0.38965
381778.00	3745052.00	0.44303	381628.00	3745127.00	0.35049
381703.00	3745127.00	0.39360	381778.00	3745127.00	0.45036
381628.00	3745202.00	0.34944	381703.00	3745202.00	0.39285
381628.00	3745277.00	0.34525	381628.00	3745352.00	0.33812
381654.56	3744828.37	0.33325	382054.56	3744828.37	0.63528
382004.56	3744878.37	0.61582	382054.56	3744878.37	0.68172
381954.56	3744928.37	0.58728	382004.56	3744928.37	0.64816
382054.56	3744928.37	0.72361	381904.56	3744978.37	0.55094
381954.56	3744978.37	0.61017	382004.56	3744978.37	0.68168
382054.56	3744978.37	0.76442	381904.56	3745028.37	0.56248
381954.56	3745028.37	0.62776	382004.56	3745028.37	0.70620
382054.56	3745028.37	0.79718	381854.56	3745078.37	0.51786
381904.56	3745078.37	0.57289	381954.56	3745078.37	0.63863
382004.56	3745078.37	0.72250	381804.56	3745128.37	0.47444
381854.56	3745128.37	0.52328	381904.56	3745128.37	0.57951
381954.56	3745128.37	0.64785	381754.56	3745178.37	0.43166
381804.56	3745178.37	0.47646	381854.56	3745178.37	0.52242
381904.56	3745178.37	0.57919	381704.56	3745228.37	0.39459
381754.56	3745228.37	0.43061	381804.56	3745228.37	0.47153
381854.56	3745228.37	0.51825	381704.56	3745278.37	0.39121
381754.56	3745278.37	0.42611	381804.56	3745278.37	0.46603
381854.56	3745278.37	0.51127	381654.56	3745328.37	0.35526
381704.56	3745328.37	0.38530	381754.56	3745328.37	0.41941
381804.56	3745328.37	0.45834	381604.56	3745378.37	0.32324
381654.56	3745378.37	0.34905	381704.56	3745378.37	0.37803
381754.56	3745378.37	0.41036	381804.56	3745378.37	0.44756
381604.56	3745428.37	0.31765	381654.56	3745428.37	0.34265
381704.56	3745428.37	0.37063	381754.56	3745428.37	0.40263

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.43688	381604.56	3745478.37	0.31116
381654.56	3745478.37	0.33514	381704.56	3745478.37	0.36141
381754.56	3745478.37	0.39106	381804.56	3745478.37	0.42354
381604.56	3745528.37	0.30421	381654.56	3745528.37	0.32730
381704.56	3745528.37	0.35209	381754.56	3745528.37	0.38080
382078.00	3745029.00	0.85392	382053.00	3745054.00	0.80676
382078.00	3745054.00	0.86248	382028.00	3745079.00	0.76398
382053.00	3745079.00	0.81620	382078.00	3745079.00	0.87285
382028.00	3745104.00	0.77479	382053.00	3745104.00	0.82608
382078.00	3745104.00	0.85322	382003.00	3745129.00	0.73011
382028.00	3745129.00	0.77963	382053.00	3745129.00	0.83303
381753.00	3745154.00	0.43012	381978.00	3745154.00	0.68497
382003.00	3745154.00	0.72966	382028.00	3745154.00	0.78011
381728.00	3745179.00	0.41057	381953.00	3745179.00	0.64560
381978.00	3745179.00	0.68418	382003.00	3745179.00	0.73048
381928.00	3745204.00	0.60981	381953.00	3745204.00	0.64490
381978.00	3745204.00	0.68417	382003.00	3745204.00	0.73066
381903.00	3745229.00	0.57437	381928.00	3745229.00	0.60633
381953.00	3745229.00	0.64036	381978.00	3745229.00	0.68233
381878.00	3745254.00	0.54009	381903.00	3745254.00	0.57032
381928.00	3745254.00	0.60345	381953.00	3745254.00	0.63940
381878.00	3745279.00	0.53530	381903.00	3745279.00	0.56469
381928.00	3745279.00	0.59797	381953.00	3745279.00	0.62753
381878.00	3745304.00	0.53071	381903.00	3745304.00	0.55890
381928.00	3745304.00	0.59171	381853.00	3745329.00	0.49958
381878.00	3745329.00	0.52532	381903.00	3745329.00	0.55294
381928.00	3745329.00	0.58508	381853.00	3745354.00	0.49346
381878.00	3745354.00	0.51865	381903.00	3745354.00	0.54601
381853.00	3745379.00	0.48762	381878.00	3745379.00	0.51060
381903.00	3745379.00	0.53609	381853.00	3745404.00	0.48372
381878.00	3745404.00	0.50724	381903.00	3745404.00	0.53394
381828.00	3745429.00	0.45387	381853.00	3745429.00	0.47785
381878.00	3745429.00	0.50060	381903.00	3745429.00	0.51300
381828.00	3745454.00	0.44789	381853.00	3745454.00	0.47105
381878.00	3745454.00	0.49368	381828.00	3745479.00	0.44218
381853.00	3745479.00	0.46359	381878.00	3745479.00	0.48593
381828.00	3745504.00	0.43652	381853.00	3745504.00	0.45635
381878.00	3745504.00	0.47611	381803.00	3745529.00	0.41253
381828.00	3745529.00	0.43026	381853.00	3745529.00	0.44932
381728.00	3745554.00	0.35978	381753.00	3745554.00	0.37454

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.38939	381803.00	3745554.00	0.40619
381828.00	3745554.00	0.42310	381853.00	3745554.00	0.44195
381603.00	3745579.00	0.29623	381628.00	3745579.00	0.30641
381653.00	3745579.00	0.31773	381678.00	3745579.00	0.32933
381703.00	3745579.00	0.34194	381728.00	3745579.00	0.35473
381753.00	3745579.00	0.36895	381778.00	3745579.00	0.38336
381803.00	3745579.00	0.39957	381828.00	3745579.00	0.41586
381853.00	3745579.00	0.43447	381603.00	3745604.00	0.29249
381628.00	3745604.00	0.30256	381653.00	3745604.00	0.31321
381678.00	3745604.00	0.32481	381703.00	3745604.00	0.33689
381728.00	3745604.00	0.34971	381753.00	3745604.00	0.36327
381778.00	3745604.00	0.37759	381803.00	3745604.00	0.39288
381828.00	3745604.00	0.40913	381603.00	3745629.00	0.28888
381628.00	3745629.00	0.29870	381653.00	3745629.00	0.30931
381678.00	3745629.00	0.32027	381703.00	3745629.00	0.33206
381728.00	3745629.00	0.34447	381753.00	3745629.00	0.35779
381778.00	3745629.00	0.37154	381803.00	3745629.00	0.38634
381828.00	3745629.00	0.40245	381587.00	3745866.00	0.24977
381612.00	3745866.00	0.25736	381637.00	3745866.00	0.26548
381662.00	3745866.00	0.27388	381687.00	3745866.00	0.28260
381712.00	3745866.00	0.29183	381737.00	3745866.00	0.30148
381762.00	3745866.00	0.31177	381787.00	3745866.00	0.32244
381812.00	3745866.00	0.33378	381837.00	3745866.00	0.34594
381862.00	3745866.00	0.35836	381887.00	3745866.00	0.37199
381912.00	3745866.00	0.38601	381937.00	3745866.00	0.40104
381962.00	3745866.00	0.41714	381987.00	3745866.00	0.43446
382012.00	3745866.00	0.45286	382037.00	3745866.00	0.47249
382062.00	3745866.00	0.49347	382087.00	3745866.00	0.51588
382112.00	3745866.00	0.53984	382137.00	3745866.00	0.56560
382162.00	3745866.00	0.59354	382187.00	3745866.00	0.62284
382212.00	3745866.00	0.65372	382237.00	3745866.00	0.68558
382262.00	3745866.00	0.71656	382287.00	3745866.00	0.75595
382312.00	3745866.00	0.79241	382337.00	3745866.00	0.82703
381587.00	3745891.00	0.24626	381612.00	3745891.00	0.25375
381637.00	3745891.00	0.26147	381662.00	3745891.00	0.26966
381687.00	3745891.00	0.27827	381712.00	3745891.00	0.28729
381737.00	3745891.00	0.29649	381762.00	3745891.00	0.30650
381787.00	3745891.00	0.31702	381812.00	3745891.00	0.32801
381837.00	3745891.00	0.33974	381862.00	3745891.00	0.35139
381887.00	3745891.00	0.36404	381912.00	3745891.00	0.37789

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.39256	381962.00	3745891.00	0.40823
381987.00	3745891.00	0.42485	382012.00	3745891.00	0.44250
382037.00	3745891.00	0.46148	382062.00	3745891.00	0.48133
382087.00	3745891.00	0.50297	382112.00	3745891.00	0.52540
382137.00	3745891.00	0.55015	382162.00	3745891.00	0.57616
382187.00	3745891.00	0.60339	382212.00	3745891.00	0.63304
382237.00	3745891.00	0.66356	382262.00	3745891.00	0.69637
382287.00	3745891.00	0.71937	382312.00	3745891.00	0.75210
381587.00	3745916.00	0.24278	381612.00	3745916.00	0.25010
381637.00	3745916.00	0.25759	381662.00	3745916.00	0.26547
381687.00	3745916.00	0.27376	381712.00	3745916.00	0.28257
381737.00	3745916.00	0.29150	381762.00	3745916.00	0.30070
381787.00	3745916.00	0.31090	381812.00	3745916.00	0.32159
381837.00	3745916.00	0.33282	381862.00	3745916.00	0.34323
381887.00	3745916.00	0.35535	381912.00	3745916.00	0.36768
381937.00	3745916.00	0.38036	381962.00	3745916.00	0.39426
381987.00	3745916.00	0.41028	382012.00	3745916.00	0.42815
382037.00	3745916.00	0.44630	382062.00	3745916.00	0.46690
382087.00	3745916.00	0.48715	382112.00	3745916.00	0.50785
382137.00	3745916.00	0.53035	382162.00	3745916.00	0.55413
382187.00	3745916.00	0.57918	382212.00	3745916.00	0.60602
382237.00	3745916.00	0.63412	382262.00	3745916.00	0.66355
382287.00	3745916.00	0.69252	381587.00	3745941.00	0.23937
381612.00	3745941.00	0.24633	381637.00	3745941.00	0.25350
381662.00	3745941.00	0.26096	381687.00	3745941.00	0.26884
381712.00	3745941.00	0.27681	381737.00	3745941.00	0.28587
381762.00	3745941.00	0.29495	381787.00	3745941.00	0.30434
381812.00	3745941.00	0.31435	381837.00	3745941.00	0.32512
381862.00	3745941.00	0.33641	381887.00	3745941.00	0.34858
381912.00	3745941.00	0.36134	381937.00	3745941.00	0.37422
381962.00	3745941.00	0.38805	381987.00	3745941.00	0.40331
382012.00	3745941.00	0.41983	382037.00	3745941.00	0.43737
382062.00	3745941.00	0.45544	382087.00	3745941.00	0.47847
382112.00	3745941.00	0.49606	382137.00	3745941.00	0.51701
382162.00	3745941.00	0.53980	382187.00	3745941.00	0.56394
382212.00	3745941.00	0.58898	382237.00	3745941.00	0.61589
382262.00	3745941.00	0.64320	381587.00	3745966.00	0.23601
381612.00	3745966.00	0.24278	381637.00	3745966.00	0.25004
381662.00	3745966.00	0.25750	381687.00	3745966.00	0.26552
381712.00	3745966.00	0.27388	381737.00	3745966.00	0.28248

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.29118	381787.00	3745966.00	0.30080
381812.00	3745966.00	0.31087	381837.00	3745966.00	0.32145
381862.00	3745966.00	0.33254	381887.00	3745966.00	0.34435
381912.00	3745966.00	0.35692	381937.00	3745966.00	0.37025
381962.00	3745966.00	0.38430	381987.00	3745966.00	0.39939
382012.00	3745966.00	0.41549	382037.00	3745966.00	0.43222
382062.00	3745966.00	0.44960	381957.00	3745689.00	0.48035
381982.00	3745689.00	0.50195	382007.00	3745689.00	0.52483
382032.00	3745689.00	0.55080	381607.00	3745714.00	0.27731
381632.00	3745714.00	0.28678	381657.00	3745714.00	0.29480
381682.00	3745714.00	0.30579	381707.00	3745714.00	0.31598
381732.00	3745714.00	0.33078	381757.00	3745714.00	0.34163
381782.00	3745714.00	0.35550	381807.00	3745714.00	0.36992
381832.00	3745714.00	0.38436	381857.00	3745714.00	0.39961
381882.00	3745714.00	0.41600	381907.00	3745714.00	0.43290
381932.00	3745714.00	0.45165	381957.00	3745714.00	0.47164
381982.00	3745714.00	0.49230	382007.00	3745714.00	0.51493
382032.00	3745714.00	0.53950	381607.00	3745739.00	0.27335
381632.00	3745739.00	0.28200	381657.00	3745739.00	0.29166
381682.00	3745739.00	0.30403	381707.00	3745739.00	0.31488
381732.00	3745739.00	0.32604	381757.00	3745739.00	0.33780
381782.00	3745739.00	0.34992	381807.00	3745739.00	0.36321
381832.00	3745739.00	0.37713	381857.00	3745739.00	0.39220
381882.00	3745739.00	0.40794	381907.00	3745739.00	0.42449
381932.00	3745739.00	0.44241	381957.00	3745739.00	0.46152
381982.00	3745739.00	0.48183	382007.00	3745739.00	0.50369
382032.00	3745739.00	0.52731	381607.00	3745764.00	0.26971
381632.00	3745764.00	0.27925	381657.00	3745764.00	0.28846
381682.00	3745764.00	0.29972	381707.00	3745764.00	0.30999
381732.00	3745764.00	0.32068	381757.00	3745764.00	0.33194
381782.00	3745764.00	0.34403	381807.00	3745764.00	0.35697
381832.00	3745764.00	0.37032	381857.00	3745764.00	0.38476
381882.00	3745764.00	0.39988	381907.00	3745764.00	0.41618
381932.00	3745764.00	0.43341	381957.00	3745764.00	0.45180
381982.00	3745764.00	0.47147	382007.00	3745764.00	0.49003
382032.00	3745764.00	0.51359	381607.00	3745789.00	0.26629
381632.00	3745789.00	0.27608	381657.00	3745789.00	0.28569
381682.00	3745789.00	0.29514	381707.00	3745789.00	0.30497
381732.00	3745789.00	0.31509	381757.00	3745789.00	0.32644
381782.00	3745789.00	0.33809	381807.00	3745789.00	0.35045

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.36351	381857.00	3745789.00	0.37733
381882.00	3745789.00	0.39225	381907.00	3745789.00	0.40786
381932.00	3745789.00	0.42449	381957.00	3745789.00	0.44224
381982.00	3745789.00	0.46120	382007.00	3745789.00	0.47846
382032.00	3745789.00	0.50072	381607.00	3745814.00	0.26400
381632.00	3745814.00	0.27268	381657.00	3745814.00	0.28101
381682.00	3745814.00	0.28969	381707.00	3745814.00	0.29913
381732.00	3745814.00	0.30924	381757.00	3745814.00	0.31992
381782.00	3745814.00	0.33119	381807.00	3745814.00	0.34302
381832.00	3745814.00	0.35570	381857.00	3745814.00	0.36883
381882.00	3745814.00	0.38326	381907.00	3745814.00	0.39808
381932.00	3745814.00	0.41425	381957.00	3745814.00	0.43137
381982.00	3745814.00	0.44963	382007.00	3745814.00	0.47003
382032.00	3745814.00	0.49124	382562.00	3745108.00	8.47226
382577.00	3745108.00	9.43753	382592.00	3745108.00	10.51323
382607.00	3745108.00	11.89125	382622.00	3745108.00	13.21360
382637.00	3745108.00	14.50103	382652.00	3745108.00	15.80435
382667.00	3745108.00	17.82924	382682.00	3745108.00	21.05193
382697.00	3745108.00	26.29520	382712.00	3745108.00	32.18403
382727.00	3745108.00	35.69539	382742.00	3745108.00	36.09053
382757.00	3745108.00	34.46976	382772.00	3745108.00	31.82149
382787.00	3745108.00	28.69330	382802.00	3745108.00	25.55412
382817.00	3745108.00	22.59009	382562.00	3745123.00	9.41107
382577.00	3745123.00	10.65500	382592.00	3745123.00	12.41882
382607.00	3745123.00	14.51718	382622.00	3745123.00	16.16181
382637.00	3745123.00	17.59062	382652.00	3745123.00	19.02061
382667.00	3745123.00	21.00078	382682.00	3745123.00	25.61616
382697.00	3745123.00	34.58174	382712.00	3745123.00	43.04196
382757.00	3745123.00	39.94651	382772.00	3745123.00	34.91084
382787.00	3745123.00	30.41425	382562.00	3745138.00	10.33109
382577.00	3745138.00	11.85738	382592.00	3745138.00	14.28069
382607.00	3745138.00	16.81289	382622.00	3745138.00	18.70924
382637.00	3745138.00	20.04142	382652.00	3745138.00	20.79974
382667.00	3745138.00	22.31320	382682.00	3745138.00	29.21029
382697.00	3745138.00	45.43666	382562.00	3745153.00	11.09385
382577.00	3745153.00	13.06123	382592.00	3745153.00	16.35704
382607.00	3745153.00	18.93162	382622.00	3745153.00	21.04283
382637.00	3745153.00	20.99744	382652.00	3745153.00	18.29972
382667.00	3745153.00	17.53417	382682.00	3745153.00	26.85013
382562.00	3745168.00	11.61543	382577.00	3745168.00	13.76579

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	17.54063	382607.00	3745168.00	20.53842
382622.00	3745168.00	22.54408	382637.00	3745168.00	19.63207
382652.00	3745168.00	11.82105	382667.00	3745168.00	6.19568
382562.00	3745183.00	11.85627	382577.00	3745183.00	13.90600
382592.00	3745183.00	18.03167	382607.00	3745183.00	21.11484
382622.00	3745183.00	22.66923	382637.00	3745183.00	18.54329
382652.00	3745183.00	7.18833	382562.00	3745198.00	11.76934
382577.00	3745198.00	13.79208	382592.00	3745198.00	17.81748
382607.00	3745198.00	20.96328	382622.00	3745198.00	23.10113
382637.00	3745198.00	20.28078	382562.00	3745213.00	11.32915
382577.00	3745213.00	13.43435	382592.00	3745213.00	17.18528
382607.00	3745213.00	20.36967	382622.00	3745213.00	23.64347
382562.00	3745228.00	10.83324	382577.00	3745228.00	12.79752
382592.00	3745228.00	15.75519	382607.00	3745228.00	19.75707
382562.00	3745243.00	10.53034	382577.00	3745243.00	12.59782
382592.00	3745243.00	15.43333	382562.00	3745258.00	10.01014
382577.00	3745258.00	11.92974	382562.00	3745273.00	9.52311
383077.00	3745461.00	1.21226	383072.00	3745485.00	1.18500
383107.00	3745469.00	1.10123	383095.00	3745496.00	1.09236

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	2.69137	382152.32	3744980.87	2.81671
382177.32	3744980.87	2.95121	382202.32	3744980.87	3.09254
382227.32	3744980.87	3.24298	382252.32	3744980.87	3.41161
382277.32	3744980.87	3.53417	382302.32	3744980.87	3.74857
382327.32	3744980.87	3.93207	382352.32	3744980.87	4.07285
382377.32	3744980.87	4.31895	382402.32	3744980.87	4.52458
382427.32	3744980.87	4.70687	382452.32	3744980.87	4.93732
382477.32	3744980.87	5.14529	382502.32	3744980.87	5.30776
382527.32	3744980.87	5.54938	382552.32	3744980.87	5.79794
382577.32	3744980.87	6.05904	382602.32	3744980.87	6.35018
382627.32	3744980.87	6.69349	382652.32	3744980.87	7.05772
382677.32	3744980.87	7.38241	382702.32	3744980.87	7.97180
382727.32	3744980.87	8.35694	382752.32	3744980.87	8.74007
382777.32	3744980.87	8.97350	382802.32	3744980.87	9.08212
382827.32	3744980.87	9.08604	382852.32	3744980.87	8.99636
382877.32	3744980.87	8.81263	382902.32	3744980.87	8.60149
382927.32	3744980.87	8.28042	382952.32	3744980.87	7.94360
382977.32	3744980.87	7.58715	383002.32	3744980.87	7.19565
383027.32	3744980.87	6.76812	382102.32	3745005.87	2.70004
382127.32	3745005.87	2.84396	382152.32	3745005.87	2.99034
382177.32	3745005.87	3.14461	382202.32	3745005.87	3.30782
382227.32	3745005.87	3.47125	382252.32	3745005.87	3.65365
382277.32	3745005.87	3.80643	382302.32	3745005.87	4.01616
382327.32	3745005.87	4.23006	382352.32	3745005.87	4.44114
382377.32	3745005.87	4.66769	382402.32	3745005.87	4.90728
382427.32	3745005.87	5.15156	382452.32	3745005.87	5.43866
382477.32	3745005.87	5.71761	382502.32	3745005.87	5.91990
382527.32	3745005.87	6.17613	382552.32	3745005.87	6.47433
382577.32	3745005.87	6.78282	382602.32	3745005.87	7.13400
382627.32	3745005.87	7.53523	382652.32	3745005.87	8.00321
382677.32	3745005.87	8.51964	382702.32	3745005.87	9.19304
382727.32	3745005.87	9.65531	382752.32	3745005.87	10.03466
382777.32	3745005.87	10.23308	382802.32	3745005.87	10.25314
382827.32	3745005.87	10.15282	382852.32	3745005.87	9.96063
382877.32	3745005.87	9.62507	382902.32	3745005.87	9.26723
382927.32	3745005.87	8.86589	382952.32	3745005.87	8.41864
382102.32	3745030.87	2.83727	382127.32	3745030.87	3.00402
382152.32	3745030.87	3.16892	382177.32	3745030.87	3.34198
382202.32	3745030.87	3.52937	382227.32	3745030.87	3.71311
382252.32	3745030.87	3.91959	382277.32	3745030.87	4.16020

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	4.40131	382327.32	3745030.87	4.64805
382352.32	3745030.87	4.90006	382377.32	3745030.87	5.15665
382402.32	3745030.87	5.45220	382427.32	3745030.87	5.74537
382452.32	3745030.87	6.06250	382477.32	3745030.87	6.37427
382502.32	3745030.87	6.68245	382527.32	3745030.87	7.01942
382552.32	3745030.87	7.38319	382577.32	3745030.87	7.80272
382602.32	3745030.87	8.23458	382627.32	3745030.87	8.78985
382652.32	3745030.87	9.37607	382677.32	3745030.87	9.95607
382702.32	3745030.87	10.72085	382727.32	3745030.87	11.24101
382752.32	3745030.87	11.57397	382777.32	3745030.87	11.68718
382802.32	3745030.87	11.57538	382827.32	3745030.87	11.33071
382852.32	3745030.87	10.96611	382877.32	3745030.87	10.50704
382902.32	3745030.87	9.97112	382927.32	3745030.87	9.53341
382102.32	3745055.87	2.95903	382127.32	3745055.87	3.08835
382152.32	3745055.87	3.25759	382177.32	3745055.87	3.45759
382202.32	3745055.87	3.65731	382227.32	3745055.87	3.87878
382252.32	3745055.87	4.09600	382277.32	3745055.87	4.34289
382302.32	3745055.87	4.61044	382327.32	3745055.87	4.93205
382352.32	3745055.87	5.22113	382377.32	3745055.87	5.49835
382402.32	3745055.87	5.81793	382427.32	3745055.87	6.16004
382102.32	3744780.87	1.69630	382152.32	3744780.87	1.80327
382202.32	3744780.87	1.90907	382252.32	3744780.87	2.02929
382302.32	3744780.87	2.14429	382352.32	3744780.87	2.27005
382402.32	3744780.87	2.40563	382452.32	3744780.87	2.53608
382502.32	3744780.87	2.63861	382552.32	3744780.87	2.77843
382602.32	3744780.87	2.93018	382652.32	3744780.87	3.09935
382702.32	3744780.87	3.29992	382752.32	3744780.87	3.53826
382802.32	3744780.87	3.76865	382852.32	3744780.87	3.98692
382902.32	3744780.87	4.15047	382952.32	3744780.87	4.25783
383002.32	3744780.87	4.28699	383052.32	3744780.87	4.23382
383102.32	3744780.87	4.10275	383152.32	3744780.87	3.93237
383202.32	3744780.87	3.72683	382102.32	3744830.87	1.87347
382152.32	3744830.87	2.00128	382202.32	3744830.87	2.13822
382252.32	3744830.87	2.28723	382302.32	3744830.87	2.43134
382352.32	3744830.87	2.59020	382402.32	3744830.87	2.76447
382452.32	3744830.87	2.93570	382502.32	3744830.87	3.07215
382552.32	3744830.87	3.27128	382602.32	3744830.87	3.45453
382652.32	3744830.87	3.68576	382702.32	3744830.87	3.96395
382752.32	3744830.87	4.27840	382802.32	3744830.87	4.57460
382852.32	3744830.87	4.82060	382902.32	3744830.87	4.98063

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	5.03756	383002.32	3744830.87	4.97638
383052.32	3744830.87	4.81298	383102.32	3744830.87	4.55277
383152.32	3744830.87	4.27642	383202.32	3744830.87	3.98120
382102.32	3744880.87	2.07660	382152.32	3744880.87	2.23595
382202.32	3744880.87	2.40843	382252.32	3744880.87	2.59840
382302.32	3744880.87	2.76779	382352.32	3744880.87	2.97869
382402.32	3744880.87	3.19980	382452.32	3744880.87	3.43288
382502.32	3744880.87	3.61985	382552.32	3744880.87	3.89248
382602.32	3744880.87	4.15700	382652.32	3744880.87	4.45657
382702.32	3744880.87	4.85470	382752.32	3744880.87	5.26588
382802.32	3744880.87	5.64317	382852.32	3744880.87	5.88547
382902.32	3744880.87	5.98415	382952.32	3744880.87	5.92463
383002.32	3744880.87	5.72073	383052.32	3744880.87	5.41603
383102.32	3744880.87	4.99143	383152.32	3744880.87	4.58557
382102.32	3744930.87	2.31389	382152.32	3744930.87	2.51229
382202.32	3744930.87	2.72497	382252.32	3744930.87	2.97583
382302.32	3744930.87	3.21319	382352.32	3744930.87	3.48716
382402.32	3744930.87	3.78522	382452.32	3744930.87	4.08118
382502.32	3744930.87	4.34939	382552.32	3744930.87	4.66394
382602.32	3744930.87	5.05779	382652.32	3744930.87	5.51826
382702.32	3744930.87	6.11186	382752.32	3744930.87	6.68185
382802.32	3744930.87	7.11133	382852.32	3744930.87	7.27600
382902.32	3744930.87	7.23419	382952.32	3744930.87	6.92609
383002.32	3744930.87	6.49321	383052.32	3744930.87	5.91797
383102.32	3744930.87	5.34388	383152.32	3744930.87	4.79681
382077.32	3744380.87	0.85073	382152.32	3744380.87	0.88966
382227.32	3744380.87	0.93402	382302.32	3744380.87	0.97639
382377.32	3744380.87	1.01968	382452.32	3744380.87	1.06573
382527.32	3744380.87	1.10876	382602.32	3744380.87	1.15278
382677.32	3744380.87	1.19883	382752.32	3744380.87	1.24214
382827.32	3744380.87	1.30115	382902.32	3744380.87	1.37494
382977.32	3744380.87	1.44870	383052.32	3744380.87	1.52226
383127.32	3744380.87	1.59855	383202.32	3744380.87	1.65747
383277.32	3744380.87	1.70423	383352.32	3744380.87	1.72162
383427.32	3744380.87	1.70987	383502.32	3744380.87	1.68281
383577.32	3744380.87	1.62721	382077.32	3744455.87	0.94250
382152.32	3744455.87	0.98999	382227.32	3744455.87	1.05075
382302.32	3744455.87	1.10490	382377.32	3744455.87	1.15538
382452.32	3744455.87	1.21443	382527.32	3744455.87	1.26846
382602.32	3744455.87	1.32453	382677.32	3744455.87	1.38399

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	1.45089	382827.32	3744455.87	1.52981
382902.32	3744455.87	1.61604	382977.32	3744455.87	1.71113
383052.32	3744455.87	1.80245	383127.32	3744455.87	1.88222
383202.32	3744455.87	1.94004	383277.32	3744455.87	1.96703
383352.32	3744455.87	1.95947	383427.32	3744455.87	1.92376
383502.32	3744455.87	1.85645	382077.32	3744530.87	1.06089
382152.32	3744530.87	1.12631	382227.32	3744530.87	1.18650
382302.32	3744530.87	1.26291	382377.32	3744530.87	1.32702
382452.32	3744530.87	1.39761	382527.32	3744530.87	1.46614
382602.32	3744530.87	1.53846	382677.32	3744530.87	1.61620
382752.32	3744530.87	1.71578	382827.32	3744530.87	1.81723
382902.32	3744530.87	1.94049	382977.32	3744530.87	2.05745
383052.32	3744530.87	2.16198	383127.32	3744530.87	2.24950
383202.32	3744530.87	2.28712	383277.32	3744530.87	2.28062
383352.32	3744530.87	2.23124	383427.32	3744530.87	2.14099
382077.32	3744605.87	1.19661	382152.32	3744605.87	1.28260
382227.32	3744605.87	1.36555	382302.32	3744605.87	1.45589
382377.32	3744605.87	1.54592	382452.32	3744605.87	1.63577
382527.32	3744605.87	1.72783	382602.32	3744605.87	1.82432
382677.32	3744605.87	1.93024	382752.32	3744605.87	2.06071
382827.32	3744605.87	2.19941	382902.32	3744605.87	2.36915
382977.32	3744605.87	2.51015	383052.32	3744605.87	2.62453
383127.32	3744605.87	2.67958	383202.32	3744605.87	2.66975
383277.32	3744605.87	2.60468	383352.32	3744605.87	2.49959
382077.32	3744680.87	1.36791	382152.32	3744680.87	1.47473
382227.32	3744680.87	1.58613	382302.32	3744680.87	1.70634
382377.32	3744680.87	1.82859	382452.32	3744680.87	1.94540
382527.32	3744680.87	2.06894	382602.32	3744680.87	2.20505
382677.32	3744680.87	2.35070	382752.32	3744680.87	2.53194
382827.32	3744680.87	2.72757	382902.32	3744680.87	2.94395
382977.32	3744680.87	3.12299	383052.32	3744680.87	3.21416
383127.32	3744680.87	3.21734	383202.32	3744680.87	3.12695
383277.32	3744680.87	2.96278	382077.32	3744755.87	1.56921
382152.32	3744755.87	1.71467	382227.32	3744755.87	1.85914
382302.32	3744755.87	2.02036	382377.32	3744755.87	2.19657
382452.32	3744755.87	2.37155	382527.32	3744755.87	2.53216
382602.32	3744755.87	2.72476	382677.32	3744755.87	2.93182
382752.32	3744755.87	3.22734	382827.32	3744755.87	3.52974
382902.32	3744755.87	3.79387	382977.32	3744755.87	3.95003
383052.32	3744755.87	3.95893	383127.32	3744755.87	3.81108

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	3.58075	383277.32	3744755.87	3.28965
381002.32	3743980.87	0.28872	381102.32	3743980.87	0.30210
381202.32	3743980.87	0.31594	381302.32	3743980.87	0.33368
381402.32	3743980.87	0.35199	381502.32	3743980.87	0.36899
381602.32	3743980.87	0.38994	381702.32	3743980.87	0.40967
381825.21	3743978.18	0.44134	381902.32	3743980.87	0.45068
382002.32	3743980.87	0.47769	382102.32	3743980.87	0.51309
382202.32	3743980.87	0.53859	382302.32	3743980.87	0.56331
382402.32	3743980.87	0.59099	382502.32	3743980.87	0.61221
382602.32	3743980.87	0.63345	382702.32	3743980.87	0.65578
382802.32	3743980.87	0.68035	382902.32	3743980.87	0.70832
383002.32	3743980.87	0.73597	383102.32	3743980.87	0.76912
383202.32	3743980.87	0.80692	383302.32	3743980.87	0.84425
383402.32	3743980.87	0.88100	383502.32	3743980.87	0.91455
383602.32	3743980.87	0.94081	383702.32	3743980.87	0.95344
381002.32	3744080.87	0.30999	381102.32	3744080.87	0.32588
381202.32	3744080.87	0.34256	381302.32	3744080.87	0.36157
381402.32	3744080.87	0.38240	381502.32	3744080.87	0.40108
381602.32	3744080.87	0.42730	381702.32	3744080.87	0.45799
381802.32	3744080.87	0.48529	381902.32	3744080.87	0.51599
382002.32	3744080.87	0.54820	382102.32	3744080.87	0.58576
382202.32	3744080.87	0.60366	382302.32	3744080.87	0.64354
382402.32	3744080.87	0.66959	382502.32	3744080.87	0.69509
382602.32	3744080.87	0.72141	382702.32	3744080.87	0.74864
382802.32	3744080.87	0.77983	382902.32	3744080.87	0.81506
383002.32	3744080.87	0.85356	383102.32	3744080.87	0.89645
383202.32	3744080.87	0.94233	383302.32	3744080.87	0.99010
383402.32	3744080.87	1.03103	383502.32	3744080.87	1.06523
383602.32	3744080.87	1.08447	383702.32	3744080.87	1.08514
381002.32	3744180.87	0.33481	381102.32	3744180.87	0.35093
381202.32	3744180.87	0.37344	381302.32	3744180.87	0.38981
381402.32	3744180.87	0.41914	381502.32	3744180.87	0.44213
381602.32	3744180.87	0.47204	381702.32	3744180.87	0.50272
381802.32	3744180.87	0.54454	381902.32	3744180.87	0.58787
382002.32	3744180.87	0.62867	382102.32	3744180.87	0.66437
382202.32	3744180.87	0.69945	382302.32	3744180.87	0.73332
382402.32	3744180.87	0.76557	382502.32	3744180.87	0.79827
382602.32	3744180.87	0.83086	382702.32	3744180.87	0.86753
382802.32	3744180.87	0.90692	382902.32	3744180.87	0.95232
383002.32	3744180.87	1.00466	383102.32	3744180.87	1.06057

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	1.11919	383302.32	3744180.87	1.17355
383402.32	3744180.87	1.21775	383502.32	3744180.87	1.24145
383602.32	3744180.87	1.24643	383702.32	3744180.87	1.22748
381002.32	3744280.87	0.36227	381102.32	3744280.87	0.38295
381202.32	3744280.87	0.40609	381302.32	3744280.87	0.43187
381402.32	3744280.87	0.46054	381502.32	3744280.87	0.49065
381602.32	3744280.87	0.52045	381702.32	3744280.87	0.56250
381802.32	3744280.87	0.60455	381902.32	3744280.87	0.65145
382002.32	3744280.87	0.70979	382102.32	3744280.87	0.75163
382202.32	3744280.87	0.79535	382302.32	3744280.87	0.84265
382402.32	3744280.87	0.88703	382502.32	3744280.87	0.92804
382602.32	3744280.87	0.97198	382702.32	3744280.87	1.01658
382802.32	3744280.87	1.07260	382902.32	3744280.87	1.13208
383002.32	3744280.87	1.20323	383102.32	3744280.87	1.28209
383202.32	3744280.87	1.34649	383302.32	3744280.87	1.41613
383402.32	3744280.87	1.44442	383502.32	3744280.87	1.44935
383602.32	3744280.87	1.42646	381002.32	3744380.87	0.39161
381102.32	3744380.87	0.41661	381202.32	3744380.87	0.44314
381302.32	3744380.87	0.47308	381002.32	3744480.87	0.42300
381102.32	3744480.87	0.45171	381202.32	3744480.87	0.48368
381302.32	3744480.87	0.52012	381002.32	3744580.87	0.45428
381102.32	3744580.87	0.48863	381202.32	3744580.87	0.52713
381302.32	3744580.87	0.57036	381002.32	3744680.87	0.48430
381102.32	3744680.87	0.52515	381202.32	3744680.87	0.57050
381302.32	3744680.87	0.62267	381002.32	3744780.87	0.51117
381102.32	3744780.87	0.55875	381202.32	3744780.87	0.61170
381302.32	3744780.87	0.67423	381405.00	3744382.00	0.50980
381505.00	3744382.00	0.55162	381605.00	3744382.00	0.58786
381735.97	3744394.12	0.65969	381805.00	3744382.00	0.69092
381905.00	3744382.00	0.75351	382005.00	3744382.00	0.80904
381405.00	3744482.00	0.56308	381505.00	3744482.00	0.60859
381605.00	3744482.00	0.66001	381705.00	3744482.00	0.72815
381805.00	3744482.00	0.78991	381905.00	3744482.00	0.85773
381405.00	3744582.00	0.62232	381505.00	3744582.00	0.68366
381605.00	3744582.00	0.74944	381705.00	3744582.00	0.81790
381805.00	3744582.00	0.89609	381405.00	3744682.00	0.68610
381505.00	3744682.00	0.75539	381605.00	3744682.00	0.83642
381705.00	3744682.00	0.91589	382003.00	3744527.00	0.99182
381928.00	3744602.00	1.03295	382003.00	3744602.00	1.10975
381778.00	3744677.00	0.98135	381853.00	3744677.00	1.06869

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	1.15557	382003.00	3744677.00	1.25210
381553.00	3744752.00	0.85334	381703.00	3744752.00	0.99844
381778.00	3744752.00	1.08389	381853.00	3744752.00	1.18997
381928.00	3744752.00	1.29787	382003.00	3744752.00	1.41928
381703.00	3744827.00	1.08189	381778.00	3744827.00	1.19259
381853.00	3744827.00	1.32259	381928.00	3744827.00	1.45651
382003.00	3744827.00	1.61401	381628.00	3744902.00	1.07600
381703.00	3744902.00	1.18200	381778.00	3744902.00	1.30741
381853.00	3744902.00	1.46207	381928.00	3744902.00	1.64209
381628.00	3744977.00	1.14288	381703.00	3744977.00	1.26484
381778.00	3744977.00	1.42426	381853.00	3744977.00	1.60857
381628.00	3745052.00	1.20169	381703.00	3745052.00	1.33911
381778.00	3745052.00	1.51432	381628.00	3745127.00	1.24916
381703.00	3745127.00	1.40327	381778.00	3745127.00	1.60851
381628.00	3745202.00	1.28030	381703.00	3745202.00	1.44659
381628.00	3745277.00	1.29486	381628.00	3745352.00	1.29268
381654.56	3744828.37	1.03461	382054.56	3744828.37	1.73535
382004.56	3744878.37	1.76611	382054.56	3744878.37	1.91020
381954.56	3744928.37	1.77729	382004.56	3744928.37	1.92064
382054.56	3744928.37	2.09511	381904.56	3744978.37	1.75692
381954.56	3744978.37	1.91688	382004.56	3744978.37	2.10440
382054.56	3744978.37	2.30834	381904.56	3745028.37	1.86039
381954.56	3745028.37	2.05440	382004.56	3745028.37	2.28068
382054.56	3745028.37	2.52816	381854.56	3745078.37	1.79027
381904.56	3745078.37	1.96969	381954.56	3745078.37	2.18021
382004.56	3745078.37	2.44791	381804.56	3745128.37	1.69726
381854.56	3745128.37	1.87210	381904.56	3745128.37	2.07054
381954.56	3745128.37	2.31080	381754.56	3745178.37	1.58096
381804.56	3745178.37	1.75463	381854.56	3745178.37	1.92722
381904.56	3745178.37	2.14334	381704.56	3745228.37	1.47033
381754.56	3745228.37	1.61402	381804.56	3745228.37	1.77782
381854.56	3745228.37	1.96528	381704.56	3745278.37	1.48426
381754.56	3745278.37	1.62876	381804.56	3745278.37	1.79565
381854.56	3745278.37	1.98610	381654.56	3745328.37	1.35651
381704.56	3745328.37	1.48386	381754.56	3745328.37	1.63011
381804.56	3745328.37	1.79923	381604.56	3745378.37	1.23780
381654.56	3745378.37	1.34867	381704.56	3745378.37	1.47467
381754.56	3745378.37	1.61671	381804.56	3745378.37	1.78303
381604.56	3745428.37	1.22901	381654.56	3745428.37	1.33879
381704.56	3745428.37	1.46331	381754.56	3745428.37	1.60836

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	1.76410	381604.56	3745478.37	1.21473
381654.56	3745478.37	1.32195	381704.56	3745478.37	1.44052
381754.56	3745478.37	1.57659	381804.56	3745478.37	1.72723
381604.56	3745528.37	1.19720	381654.56	3745528.37	1.30215
381704.56	3745528.37	1.41553	381754.56	3745528.37	1.54983
382078.00	3745029.00	2.68975	382053.00	3745054.00	2.63030
382078.00	3745054.00	2.78723	382028.00	3745079.00	2.57467
382053.00	3745079.00	2.73434	382078.00	3745079.00	2.90256
382028.00	3745104.00	2.68474	382053.00	3745104.00	2.84833
382078.00	3745104.00	2.89959	382003.00	3745129.00	2.60104
382028.00	3745129.00	2.77378	382053.00	3745129.00	2.95644
381753.00	3745154.00	1.55620	381978.00	3745154.00	2.49521
382003.00	3745154.00	2.65970	382028.00	3745154.00	2.84590
381728.00	3745179.00	1.50008	381953.00	3745179.00	2.39849
381978.00	3745179.00	2.54543	382003.00	3745179.00	2.72596
381928.00	3745204.00	2.30338	381953.00	3745204.00	2.44267
381978.00	3745204.00	2.59981	382003.00	3745204.00	2.79015
381903.00	3745229.00	2.19621	381928.00	3745229.00	2.32742
381953.00	3745229.00	2.46685	381978.00	3745229.00	2.64482
381878.00	3745254.00	2.08306	381903.00	3745254.00	2.21147
381928.00	3745254.00	2.35343	381953.00	3745254.00	2.50858
381878.00	3745279.00	2.08928	381903.00	3745279.00	2.21706
381928.00	3745279.00	2.36434	381953.00	3745279.00	2.49015
381878.00	3745304.00	2.09513	381903.00	3745304.00	2.22008
381928.00	3745304.00	2.36911	381853.00	3745329.00	1.97975
381878.00	3745329.00	2.09540	381903.00	3745329.00	2.22050
381928.00	3745329.00	2.36986	381853.00	3745354.00	1.97209
381878.00	3745354.00	2.08730	381903.00	3745354.00	2.21396
381853.00	3745379.00	1.96475	381878.00	3745379.00	2.07021
381903.00	3745379.00	2.18904	381853.00	3745404.00	1.96717
381878.00	3745404.00	2.07783	381903.00	3745404.00	2.20640
381828.00	3745429.00	1.84227	381853.00	3745429.00	1.95779
381878.00	3745429.00	2.06609	381903.00	3745429.00	2.11634
381828.00	3745454.00	1.82937	381853.00	3745454.00	1.94206
381878.00	3745454.00	2.05161	381828.00	3745479.00	1.81719
381853.00	3745479.00	1.92139	381878.00	3745479.00	2.03093
381828.00	3745504.00	1.80446	381853.00	3745504.00	1.90092
381878.00	3745504.00	1.99654	381803.00	3745529.00	1.70175
381828.00	3745529.00	1.78742	381853.00	3745529.00	1.88054
381728.00	3745554.00	1.46026	381753.00	3745554.00	1.53036

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.60079	381803.00	3745554.00	1.68223
381828.00	3745554.00	1.76402	381853.00	3745554.00	1.85690
381603.00	3745579.00	1.17393	381628.00	3745579.00	1.22014
381653.00	3745579.00	1.27236	381678.00	3745579.00	1.32603
381703.00	3745579.00	1.38507	381728.00	3745579.00	1.44495
381753.00	3745579.00	1.51277	381778.00	3745579.00	1.58137
381803.00	3745579.00	1.66013	381828.00	3745579.00	1.73903
381853.00	3745579.00	1.83140	381603.00	3745604.00	1.16277
381628.00	3745604.00	1.20880	381653.00	3745604.00	1.25787
381678.00	3745604.00	1.31201	381703.00	3745604.00	1.36862
381728.00	3745604.00	1.42922	381753.00	3745604.00	1.49386
381778.00	3745604.00	1.56252	381803.00	3745604.00	1.63657
381828.00	3745604.00	1.71594	381603.00	3745629.00	1.15202
381628.00	3745629.00	1.19710	381653.00	3745629.00	1.24632
381678.00	3745629.00	1.29736	381703.00	3745629.00	1.35283
381728.00	3745629.00	1.41162	381753.00	3745629.00	1.47535
381778.00	3745629.00	1.54125	381803.00	3745629.00	1.61288
381828.00	3745629.00	1.69190	381587.00	3745866.00	1.00728
381612.00	3745866.00	1.04163	381637.00	3745866.00	1.07863
381662.00	3745866.00	1.11674	381687.00	3745866.00	1.15614
381712.00	3745866.00	1.19788	381737.00	3745866.00	1.24138
381762.00	3745866.00	1.28783	381787.00	3745866.00	1.33542
381812.00	3745866.00	1.38594	381837.00	3745866.00	1.44011
381862.00	3745866.00	1.49408	381887.00	3745866.00	1.55376
381912.00	3745866.00	1.61350	381937.00	3745866.00	1.67705
381962.00	3745866.00	1.74442	381987.00	3745866.00	1.81616
382012.00	3745866.00	1.89090	382037.00	3745866.00	1.96900
382062.00	3745866.00	2.05082	382087.00	3745866.00	2.13623
382112.00	3745866.00	2.22528	382137.00	3745866.00	2.31900
382162.00	3745866.00	2.41912	382187.00	3745866.00	2.52069
382212.00	3745866.00	2.62603	382237.00	3745866.00	2.73279
382262.00	3745866.00	2.84139	382287.00	3745866.00	2.92481
382312.00	3745866.00	3.04578	382337.00	3745866.00	3.15084
381587.00	3745891.00	0.99254	381612.00	3745891.00	1.02630
381637.00	3745891.00	1.06088	381662.00	3745891.00	1.09775
381687.00	3745891.00	1.13639	381712.00	3745891.00	1.17676
381737.00	3745891.00	1.21737	381762.00	3745891.00	1.26184
381787.00	3745891.00	1.30835	381812.00	3745891.00	1.35639
381837.00	3745891.00	1.40779	381862.00	3745891.00	1.45618
381887.00	3745891.00	1.50914	381912.00	3745891.00	1.56726

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.62794	381962.00	3745891.00	1.69184
381987.00	3745891.00	1.75840	382012.00	3745891.00	1.82764
382037.00	3745891.00	1.90093	382062.00	3745891.00	1.97492
382087.00	3745891.00	2.05492	382112.00	3745891.00	2.13399
382137.00	3745891.00	2.22124	382162.00	3745891.00	2.30931
382187.00	3745891.00	2.39743	382212.00	3745891.00	2.49249
382237.00	3745891.00	2.58423	382262.00	3745891.00	2.68111
382287.00	3745891.00	2.71177	382312.00	3745891.00	2.79088
381587.00	3745916.00	0.97757	381612.00	3745916.00	1.01029
381637.00	3745916.00	1.04347	381662.00	3745916.00	1.07841
381687.00	3745916.00	1.11504	381712.00	3745916.00	1.15401
381737.00	3745916.00	1.19275	381762.00	3745916.00	1.23209
381787.00	3745916.00	1.27629	381812.00	3745916.00	1.32205
381837.00	3745916.00	1.36963	381862.00	3745916.00	1.41056
381887.00	3745916.00	1.45987	381912.00	3745916.00	1.50837
381937.00	3745916.00	1.55669	381962.00	3745916.00	1.60956
381987.00	3745916.00	1.67165	382012.00	3745916.00	1.74102
382037.00	3745916.00	1.80856	382062.00	3745916.00	1.88624
382087.00	3745916.00	1.95737	382112.00	3745916.00	2.02623
382137.00	3745916.00	2.10010	382162.00	3745916.00	2.17553
382187.00	3745916.00	2.25203	382212.00	3745916.00	2.33190
382237.00	3745916.00	2.41188	382262.00	3745916.00	2.49198
382287.00	3745916.00	2.56233	381587.00	3745941.00	0.96255
381612.00	3745941.00	0.99315	381637.00	3745941.00	1.02439
381662.00	3745941.00	1.05674	381687.00	3745941.00	1.09081
381712.00	3745941.00	1.12464	381737.00	3745941.00	1.16381
381762.00	3745941.00	1.20220	381787.00	3745941.00	1.24124
381812.00	3745941.00	1.28263	381837.00	3745941.00	1.32694
381862.00	3745941.00	1.37266	381887.00	3745941.00	1.42163
381912.00	3745941.00	1.47203	381937.00	3745941.00	1.52077
381962.00	3745941.00	1.57248	381987.00	3745941.00	1.62948
382012.00	3745941.00	1.69058	382037.00	3745941.00	1.75395
382062.00	3745941.00	1.81651	382087.00	3745941.00	1.90332
382112.00	3745941.00	1.95403	382137.00	3745941.00	2.01917
382162.00	3745941.00	2.08939	382187.00	3745941.00	2.16137
382212.00	3745941.00	2.23247	382237.00	3745941.00	2.30746
382262.00	3745941.00	2.37823	381587.00	3745966.00	0.94743
381612.00	3745966.00	0.97686	381637.00	3745966.00	1.00850
381662.00	3745966.00	1.04064	381687.00	3745966.00	1.07540
381712.00	3745966.00	1.11170	381737.00	3745966.00	1.14792

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.18337	381787.00	3745966.00	1.22345
381812.00	3745966.00	1.26475	381837.00	3745966.00	1.30756
381862.00	3745966.00	1.35165	381887.00	3745966.00	1.39802
381912.00	3745966.00	1.44671	381937.00	3745966.00	1.49753
381962.00	3745966.00	1.54979	381987.00	3745966.00	1.60533
382012.00	3745966.00	1.66357	382037.00	3745966.00	1.72176
382062.00	3745966.00	1.77981	381957.00	3745689.00	2.09320
381982.00	3745689.00	2.19941	382007.00	3745689.00	2.31115
382032.00	3745689.00	2.44034	381607.00	3745714.00	1.12993
381632.00	3745714.00	1.17338	381657.00	3745714.00	1.21999
381682.00	3745714.00	1.26856	381707.00	3745714.00	1.32054
381732.00	3745714.00	1.36835	381757.00	3745714.00	1.43303
381782.00	3745714.00	1.49463	381807.00	3745714.00	1.56011
381832.00	3745714.00	1.62897	381857.00	3745714.00	1.70080
381882.00	3745714.00	1.78172	381907.00	3745714.00	1.86216
381932.00	3745714.00	1.95403	381957.00	3745714.00	2.05187
381982.00	3745714.00	2.15117	382007.00	3745714.00	2.26053
382032.00	3745714.00	2.37918	381607.00	3745739.00	1.11649
381632.00	3745739.00	1.15889	381657.00	3745739.00	1.20353
381682.00	3745739.00	1.25008	381707.00	3745739.00	1.29982
381732.00	3745739.00	1.35105	381757.00	3745739.00	1.40640
381782.00	3745739.00	1.46364	381807.00	3745739.00	1.52737
381832.00	3745739.00	1.59399	381857.00	3745739.00	1.66728
381882.00	3745739.00	1.74434	381907.00	3745739.00	1.82134
381932.00	3745739.00	1.90735	381957.00	3745739.00	1.99869
381982.00	3745739.00	2.09505	382007.00	3745739.00	2.19827
382032.00	3745739.00	2.30935	381607.00	3745764.00	1.10248
381632.00	3745764.00	1.14328	381657.00	3745764.00	1.18657
381682.00	3745764.00	1.23163	381707.00	3745764.00	1.27899
381732.00	3745764.00	1.32801	381757.00	3745764.00	1.38085
381782.00	3745764.00	1.43803	381807.00	3745764.00	1.49958
381832.00	3745764.00	1.56254	381857.00	3745764.00	1.63111
381882.00	3745764.00	1.70246	381907.00	3745764.00	1.78097
381932.00	3745764.00	1.86105	381957.00	3745764.00	1.94674
381982.00	3745764.00	2.03825	382007.00	3745764.00	2.11750
382032.00	3745764.00	2.22675	381607.00	3745789.00	1.08795
381632.00	3745789.00	1.12734	381657.00	3745789.00	1.16881
381682.00	3745789.00	1.21103	381707.00	3745789.00	1.25665
381732.00	3745789.00	1.30327	381757.00	3745789.00	1.35677
381782.00	3745789.00	1.41119	381807.00	3745789.00	1.46899

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.52997	381857.00	3745789.00	1.59434
381882.00	3745789.00	1.66526	381907.00	3745789.00	1.73748
381932.00	3745789.00	1.81328	381957.00	3745789.00	1.89392
381982.00	3745789.00	1.97989	382007.00	3745789.00	2.04984
382032.00	3745789.00	2.14901	381607.00	3745814.00	1.07271
381632.00	3745814.00	1.11080	381657.00	3745814.00	1.14709
381682.00	3745814.00	1.18643	381707.00	3745814.00	1.22972
381732.00	3745814.00	1.27632	381757.00	3745814.00	1.32553
381782.00	3745814.00	1.37745	381807.00	3745814.00	1.43174
381832.00	3745814.00	1.48999	381857.00	3745814.00	1.54964
381882.00	3745814.00	1.61564	381907.00	3745814.00	1.68214
381932.00	3745814.00	1.75489	381957.00	3745814.00	1.83093
381982.00	3745814.00	1.91107	382007.00	3745814.00	2.00153
382032.00	3745814.00	2.09284	382562.00	3745108.00	12.93893
382577.00	3745108.00	13.56318	382592.00	3745108.00	14.28297
382607.00	3745108.00	15.11443	382622.00	3745108.00	16.02232
382637.00	3745108.00	16.96611	382652.00	3745108.00	17.91136
382667.00	3745108.00	18.68141	382682.00	3745108.00	19.27937
382697.00	3745108.00	19.66240	382712.00	3745108.00	19.80974
382727.00	3745108.00	19.67153	382742.00	3745108.00	19.33700
382757.00	3745108.00	18.87128	382772.00	3745108.00	18.32621
382787.00	3745108.00	17.69325	382802.00	3745108.00	17.00518
382817.00	3745108.00	16.26926	382562.00	3745123.00	14.40013
382577.00	3745123.00	15.16065	382592.00	3745123.00	16.05502
382607.00	3745123.00	16.92035	382622.00	3745123.00	18.02279
382637.00	3745123.00	19.19208	382652.00	3745123.00	20.31916
382667.00	3745123.00	21.23965	382682.00	3745123.00	21.89312
382697.00	3745123.00	22.15875	382712.00	3745123.00	22.11968
382757.00	3745123.00	20.57610	382772.00	3745123.00	19.72753
382787.00	3745123.00	18.90205	382562.00	3745138.00	16.11124
382577.00	3745138.00	17.04864	382592.00	3745138.00	18.10369
382607.00	3745138.00	19.23749	382622.00	3745138.00	20.67239
382637.00	3745138.00	22.20637	382652.00	3745138.00	23.49477
382667.00	3745138.00	24.42793	382682.00	3745138.00	24.91266
382697.00	3745138.00	24.93455	382562.00	3745153.00	18.12145
382577.00	3745153.00	19.29344	382592.00	3745153.00	20.36979
382607.00	3745153.00	21.92998	382622.00	3745153.00	23.84263
382637.00	3745153.00	25.70604	382652.00	3745153.00	27.15246
382667.00	3745153.00	28.02317	382682.00	3745153.00	28.41662
382562.00	3745168.00	20.48480	382577.00	3745168.00	21.96876

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	23.16190	382607.00	3745168.00	25.34983
382622.00	3745168.00	27.83488	382637.00	3745168.00	30.06031
382652.00	3745168.00	31.70804	382667.00	3745168.00	32.40113
382562.00	3745183.00	23.24768	382577.00	3745183.00	24.98475
382592.00	3745183.00	26.90164	382607.00	3745183.00	29.47175
382622.00	3745183.00	32.61948	382637.00	3745183.00	35.51218
382652.00	3745183.00	37.45050	382562.00	3745198.00	26.41564
382577.00	3745198.00	28.85997	382592.00	3745198.00	31.21582
382607.00	3745198.00	35.08242	382622.00	3745198.00	39.39727
382637.00	3745198.00	42.55866	382562.00	3745213.00	29.70088
382577.00	3745213.00	32.92907	382592.00	3745213.00	36.67784
382607.00	3745213.00	42.45068	382622.00	3745213.00	48.51256
382562.00	3745228.00	32.49182	382577.00	3745228.00	36.74650
382592.00	3745228.00	44.62632	382607.00	3745228.00	52.97185
382562.00	3745243.00	33.76547	382577.00	3745243.00	38.60818
382592.00	3745243.00	49.68139	382562.00	3745258.00	29.52823
382577.00	3745258.00	33.38879	382562.00	3745273.00	18.26874
383077.00	3745461.00	2.54225	383072.00	3745485.00	2.48303
383107.00	3745469.00	2.33680	383095.00	3745496.00	2.31349

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.98359	382152.32	3744980.87	1.03969
382177.32	3744980.87	1.10063	382202.32	3744980.87	1.16576
382227.32	3744980.87	1.23603	382252.32	3744980.87	1.31493
382277.32	3744980.87	1.37853	382302.32	3744980.87	1.47871
382327.32	3744980.87	1.56933	382352.32	3744980.87	1.64511
382377.32	3744980.87	1.76461	382402.32	3744980.87	1.87049
382427.32	3744980.87	1.96910	382452.32	3744980.87	2.08995
382477.32	3744980.87	2.20334	382502.32	3744980.87	2.29791
382527.32	3744980.87	2.42632	382552.32	3744980.87	2.55707
382577.32	3744980.87	2.69424	382602.32	3744980.87	2.85203
382627.32	3744980.87	3.05260	382652.32	3744980.87	3.29485
382677.32	3744980.87	3.55482	382702.32	3744980.87	3.98912
382727.32	3744980.87	4.34142	382752.32	3744980.87	4.70168
382777.32	3744980.87	4.96895	382802.32	3744980.87	5.14511
382827.32	3744980.87	5.23662	382852.32	3744980.87	5.24912
382877.32	3744980.87	5.18375	382902.32	3744980.87	5.08490
382927.32	3744980.87	4.90461	382952.32	3744980.87	4.70482
382977.32	3744980.87	4.48601	383002.32	3744980.87	4.24146
383027.32	3744980.87	3.97306	382102.32	3745005.87	0.97137
382127.32	3745005.87	1.03314	382152.32	3745005.87	1.09775
382177.32	3745005.87	1.16726	382202.32	3745005.87	1.24226
382227.32	3745005.87	1.31985	382252.32	3745005.87	1.40697
382277.32	3745005.87	1.48572	382302.32	3745005.87	1.58859
382327.32	3745005.87	1.69604	382352.32	3745005.87	1.80528
382377.32	3745005.87	1.92351	382402.32	3745005.87	2.04997
382427.32	3745005.87	2.18146	382452.32	3745005.87	2.33420
382477.32	3745005.87	2.48659	382502.32	3745005.87	2.60714
382527.32	3745005.87	2.75087	382552.32	3745005.87	2.91204
382577.32	3745005.87	3.07865	382602.32	3745005.87	3.27485
382627.32	3745005.87	3.52197	382652.32	3745005.87	3.84712
382677.32	3745005.87	4.24975	382702.32	3745005.87	4.78455
382727.32	3745005.87	5.22590	382752.32	3745005.87	5.61701
382777.32	3745005.87	5.87889	382802.32	3745005.87	6.00148
382827.32	3745005.87	6.01879	382852.32	3745005.87	5.95148
382877.32	3745005.87	5.77144	382902.32	3745005.87	5.56112
382927.32	3745005.87	5.31184	382952.32	3745005.87	5.02656
382102.32	3745030.87	1.01309	382127.32	3745030.87	1.08330
382152.32	3745030.87	1.15533	382177.32	3745030.87	1.23286
382202.32	3745030.87	1.31838	382227.32	3745030.87	1.40590
382252.32	3745030.87	1.50518	382277.32	3745030.87	1.62104

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.74151	382327.32	3745030.87	1.86858
382352.32	3745030.87	2.00210	382377.32	3745030.87	2.14167
382402.32	3745030.87	2.30131	382427.32	3745030.87	2.46435
382452.32	3745030.87	2.64182	382477.32	3745030.87	2.82088
382502.32	3745030.87	3.00078	382527.32	3745030.87	3.19376
382552.32	3745030.87	3.39716	382577.32	3745030.87	3.62717
382602.32	3745030.87	3.87820	382627.32	3745030.87	4.23255
382652.32	3745030.87	4.67223	382677.32	3745030.87	5.17773
382702.32	3745030.87	5.83665	382727.32	3745030.87	6.36454
382752.32	3745030.87	6.75535	382777.32	3745030.87	6.96797
382802.32	3745030.87	6.99302	382827.32	3745030.87	6.89449
382852.32	3745030.87	6.68877	382877.32	3745030.87	6.40119
382902.32	3745030.87	6.05130	382927.32	3745030.87	5.75533
382102.32	3745055.87	1.04790	382127.32	3745055.87	1.10579
382152.32	3745055.87	1.17969	382177.32	3745055.87	1.26727
382202.32	3745055.87	1.35833	382227.32	3745055.87	1.46117
382252.32	3745055.87	1.56706	382277.32	3745055.87	1.68894
382302.32	3745055.87	1.82432	382327.32	3745055.87	1.98680
382352.32	3745055.87	2.14359	382377.32	3745055.87	2.30207
382402.32	3745055.87	2.48381	382427.32	3745055.87	2.68099
382102.32	3744780.87	0.62366	382152.32	3744780.87	0.66868
382202.32	3744780.87	0.71411	382252.32	3744780.87	0.76585
382302.32	3744780.87	0.81708	382352.32	3744780.87	0.87402
382402.32	3744780.87	0.93643	382452.32	3744780.87	0.99805
382502.32	3744780.87	1.04874	382552.32	3744780.87	1.11366
382602.32	3744780.87	1.18422	382652.32	3744780.87	1.26801
382702.32	3744780.87	1.38033	382752.32	3744780.87	1.53330
382802.32	3744780.87	1.70843	382852.32	3744780.87	1.89592
382902.32	3744780.87	2.06247	382952.32	3744780.87	2.19580
383002.32	3744780.87	2.27644	383052.32	3744780.87	2.29804
383102.32	3744780.87	2.26211	383152.32	3744780.87	2.19183
383202.32	3744780.87	2.09169	382102.32	3744830.87	0.68939
382152.32	3744830.87	0.74440	382202.32	3744830.87	0.80387
382252.32	3744830.87	0.86914	382302.32	3744830.87	0.93434
382352.32	3744830.87	1.00730	382402.32	3744830.87	1.08876
382452.32	3744830.87	1.17111	382502.32	3744830.87	1.24008
382552.32	3744830.87	1.33368	382602.32	3744830.87	1.42225
382652.32	3744830.87	1.54136	382702.32	3744830.87	1.70681
382752.32	3744830.87	1.92582	382802.32	3744830.87	2.16896
382852.32	3744830.87	2.40265	382902.32	3744830.87	2.58887

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	2.70454	383002.32	3744830.87	2.73451
383052.32	3744830.87	2.68664	383102.32	3744830.87	2.56611
383152.32	3744830.87	2.42357	383202.32	3744830.87	2.26105
382102.32	3744880.87	0.76290	382152.32	3744880.87	0.83259
382202.32	3744880.87	0.90903	382252.32	3744880.87	0.99401
382302.32	3744880.87	1.07359	382352.32	3744880.87	1.17177
382402.32	3744880.87	1.27762	382452.32	3744880.87	1.39177
382502.32	3744880.87	1.48865	382552.32	3744880.87	1.62005
382602.32	3744880.87	1.75079	382652.32	3744880.87	1.91565
382702.32	3744880.87	2.16946	382752.32	3744880.87	2.48512
382802.32	3744880.87	2.82010	382852.32	3744880.87	3.08761
382902.32	3744880.87	3.25609	382952.32	3744880.87	3.30517
383002.32	3744880.87	3.24139	383052.32	3744880.87	3.09485
383102.32	3744880.87	2.86089	383152.32	3744880.87	2.62733
382102.32	3744930.87	0.84558	382152.32	3744930.87	0.93341
382202.32	3744930.87	1.03003	382252.32	3744930.87	1.14445
382302.32	3744930.87	1.25786	382352.32	3744930.87	1.38945
382402.32	3744930.87	1.53585	382452.32	3744930.87	1.68712
382502.32	3744930.87	1.83001	382552.32	3744930.87	1.99131
382602.32	3744930.87	2.19109	382652.32	3744930.87	2.45748
382702.32	3744930.87	2.86735	382752.32	3744930.87	3.34525
382802.32	3744930.87	3.77430	382852.32	3744930.87	4.02844
382902.32	3744930.87	4.11550	382952.32	3744930.87	3.99795
383002.32	3744930.87	3.77079	383052.32	3744930.87	3.43626
383102.32	3744930.87	3.09096	383152.32	3744930.87	2.75719
382077.32	3744380.87	0.30563	382152.32	3744380.87	0.32149
382227.32	3744380.87	0.33972	382302.32	3744380.87	0.35760
382377.32	3744380.87	0.37600	382452.32	3744380.87	0.39542
382527.32	3744380.87	0.41361	382602.32	3744380.87	0.43206
382677.32	3744380.87	0.45170	382752.32	3744380.87	0.47204
382827.32	3744380.87	0.50222	382902.32	3744380.87	0.54447
382977.32	3744380.87	0.59443	383052.32	3744380.87	0.65155
383127.32	3744380.87	0.71527	383202.32	3744380.87	0.77353
383277.32	3744380.87	0.82578	383352.32	3744380.87	0.86110
383427.32	3744380.87	0.87770	383502.32	3744380.87	0.88209
383577.32	3744380.87	0.86695	382077.32	3744455.87	0.33965
382152.32	3744455.87	0.35893	382227.32	3744455.87	0.38364
382302.32	3744455.87	0.40657	382377.32	3744455.87	0.42850
382452.32	3744455.87	0.45367	382527.32	3744455.87	0.47681
382602.32	3744455.87	0.50059	382677.32	3744455.87	0.52642

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.55812	382827.32	3744455.87	0.60087
382902.32	3744455.87	0.65594	382977.32	3744455.87	0.72495
383052.32	3744455.87	0.80064	383127.32	3744455.87	0.87553
383202.32	3744455.87	0.94032	383277.32	3744455.87	0.98688
383352.32	3744455.87	1.01079	383427.32	3744455.87	1.01428
383502.32	3744455.87	0.99518	382077.32	3744530.87	0.38365
382152.32	3744530.87	0.40996	382227.32	3744530.87	0.43525
382302.32	3744530.87	0.46734	382377.32	3744530.87	0.49557
382452.32	3744530.87	0.52641	382527.32	3744530.87	0.55626
382602.32	3744530.87	0.58740	382677.32	3744530.87	0.62204
382752.32	3744530.87	0.67048	382827.32	3744530.87	0.73028
382902.32	3744530.87	0.81309	382977.32	3744530.87	0.90628
383052.32	3744530.87	1.00177	383127.32	3744530.87	1.09113
383202.32	3744530.87	1.15216	383277.32	3744530.87	1.18373
383352.32	3744530.87	1.18475	383427.32	3744530.87	1.15599
382077.32	3744605.87	0.43458	382152.32	3744605.87	0.46915
382227.32	3744605.87	0.50379	382302.32	3744605.87	0.54246
382377.32	3744605.87	0.58217	382452.32	3744605.87	0.62233
382527.32	3744605.87	0.66308	382602.32	3744605.87	0.70540
382677.32	3744605.87	0.75411	382752.32	3744605.87	0.82215
382827.32	3744605.87	0.91100	382902.32	3744605.87	1.03336
382977.32	3744605.87	1.15749	383052.32	3744605.87	1.27378
383127.32	3744605.87	1.35636	383202.32	3744605.87	1.39578
383277.32	3744605.87	1.39456	383352.32	3744605.87	1.36109
382077.32	3744680.87	0.49883	382152.32	3744680.87	0.54254
382227.32	3744680.87	0.58925	382302.32	3744680.87	0.64108
382377.32	3744680.87	0.69568	382452.32	3744680.87	0.74935
382527.32	3744680.87	0.80539	382602.32	3744680.87	0.86625
382677.32	3744680.87	0.93632	382752.32	3744680.87	1.03874
382827.32	3744680.87	1.17590	382902.32	3744680.87	1.34895
382977.32	3744680.87	1.51709	383052.32	3744680.87	1.63757
383127.32	3744680.87	1.69856	383202.32	3744680.87	1.69228
383277.32	3744680.87	1.62975	382077.32	3744755.87	0.57413
382152.32	3744755.87	0.63459	382227.32	3744755.87	0.69643
382302.32	3744755.87	0.76687	382377.32	3744755.87	0.84622
382452.32	3744755.87	0.92769	382527.32	3744755.87	1.00369
382602.32	3744755.87	1.09238	382677.32	3744755.87	1.19818
382752.32	3744755.87	1.37617	382827.32	3744755.87	1.60492
382902.32	3744755.87	1.84488	382977.32	3744755.87	2.02996
383052.32	3744755.87	2.11646	383127.32	3744755.87	2.09012

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.99418	383277.32	3744755.87	1.84645
381002.32	3743980.87	0.09895	381102.32	3743980.87	0.10369
381202.32	3743980.87	0.10848	381302.32	3743980.87	0.11479
381402.32	3743980.87	0.12120	381502.32	3743980.87	0.12696
381602.32	3743980.87	0.13434	381702.32	3743980.87	0.14128
381825.21	3743978.18	0.15315	381902.32	3743980.87	0.15642
382002.32	3743980.87	0.16701	382102.32	3743980.87	0.18110
382202.32	3743980.87	0.19131	382302.32	3743980.87	0.20127
382402.32	3743980.87	0.21397	382502.32	3743980.87	0.22290
382602.32	3743980.87	0.23157	382702.32	3743980.87	0.24057
382802.32	3743980.87	0.25073	382902.32	3743980.87	0.26320
383002.32	3743980.87	0.27770	383102.32	3743980.87	0.29745
383202.32	3743980.87	0.32290	383302.32	3743980.87	0.35192
383402.32	3743980.87	0.38358	383502.32	3743980.87	0.41544
383602.32	3743980.87	0.44420	383702.32	3743980.87	0.46549
381002.32	3744080.87	0.10572	381102.32	3744080.87	0.11156
381202.32	3744080.87	0.11756	381302.32	3744080.87	0.12438
381402.32	3744080.87	0.13177	381502.32	3744080.87	0.13807
381602.32	3744080.87	0.14745	381702.32	3744080.87	0.15863
381802.32	3744080.87	0.16853	381902.32	3744080.87	0.18007
382002.32	3744080.87	0.19254	382102.32	3744080.87	0.20730
382202.32	3744080.87	0.21467	382302.32	3744080.87	0.23193
382402.32	3744080.87	0.24356	382502.32	3744080.87	0.25408
382602.32	3744080.87	0.26480	382702.32	3744080.87	0.27592
382802.32	3744080.87	0.28911	382902.32	3744080.87	0.30563
383002.32	3744080.87	0.32678	383102.32	3744080.87	0.35432
383202.32	3744080.87	0.38815	383302.32	3744080.87	0.42709
383402.32	3744080.87	0.46561	383502.32	3744080.87	0.50173
383602.32	3744080.87	0.52970	383702.32	3744080.87	0.54625
381002.32	3744180.87	0.11344	381102.32	3744180.87	0.11932
381202.32	3744180.87	0.12794	381302.32	3744180.87	0.13355
381402.32	3744180.87	0.14459	381502.32	3744180.87	0.15260
381602.32	3744180.87	0.16332	381702.32	3744180.87	0.17422
381802.32	3744180.87	0.18981	381902.32	3744180.87	0.20605
382002.32	3744180.87	0.22307	382102.32	3744180.87	0.23781
382202.32	3744180.87	0.25202	382302.32	3744180.87	0.26609
382402.32	3744180.87	0.27959	382502.32	3744180.87	0.29317
382602.32	3744180.87	0.30660	382702.32	3744180.87	0.32166
382802.32	3744180.87	0.33894	382902.32	3744180.87	0.36160
383002.32	3744180.87	0.39233	383102.32	3744180.87	0.43126

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.47764	383302.32	3744180.87	0.52641
383402.32	3744180.87	0.57202	383502.32	3744180.87	0.60671
383602.32	3744180.87	0.62930	383702.32	3744180.87	0.63592
381002.32	3744280.87	0.12163	381102.32	3744280.87	0.12947
381202.32	3744280.87	0.13827	381302.32	3744280.87	0.14801
381402.32	3744280.87	0.15871	381502.32	3744280.87	0.16967
381602.32	3744280.87	0.18024	381702.32	3744280.87	0.19566
381802.32	3744280.87	0.21097	381902.32	3744280.87	0.22838
382002.32	3744280.87	0.25305	382102.32	3744280.87	0.26974
382202.32	3744280.87	0.28755	382302.32	3744280.87	0.30702
382402.32	3744280.87	0.32559	382502.32	3744280.87	0.34291
382602.32	3744280.87	0.36110	382702.32	3744280.87	0.37993
382802.32	3744280.87	0.40526	382902.32	3744280.87	0.43743
383002.32	3744280.87	0.48272	383102.32	3744280.87	0.54061
383202.32	3744280.87	0.59916	383302.32	3744280.87	0.66330
383402.32	3744280.87	0.70663	383502.32	3744280.87	0.73445
383602.32	3744280.87	0.74290	381002.32	3744380.87	0.12981
381102.32	3744380.87	0.13947	381202.32	3744380.87	0.14954
381302.32	3744380.87	0.16102	381002.32	3744480.87	0.13845
381102.32	3744480.87	0.14899	381202.32	3744480.87	0.16119
381302.32	3744480.87	0.17540	381002.32	3744580.87	0.14646
381102.32	3744580.87	0.15866	381202.32	3744580.87	0.17330
381302.32	3744580.87	0.18982	381002.32	3744680.87	0.15395
381102.32	3744680.87	0.16736	381202.32	3744680.87	0.18424
381302.32	3744680.87	0.20432	381002.32	3744780.87	0.16077
381102.32	3744780.87	0.17598	381202.32	3744780.87	0.19646
381302.32	3744780.87	0.22002	381405.00	3744382.00	0.17509
381505.00	3744382.00	0.19111	381605.00	3744382.00	0.20422
381735.97	3744394.12	0.23065	381805.00	3744382.00	0.24237
381905.00	3744382.00	0.26815	382005.00	3744382.00	0.28938
381405.00	3744482.00	0.19201	381505.00	3744482.00	0.20947
381605.00	3744482.00	0.22912	381705.00	3744482.00	0.25720
381805.00	3744482.00	0.27961	381905.00	3744482.00	0.30613
381405.00	3744582.00	0.21004	381505.00	3744582.00	0.23441
381605.00	3744582.00	0.26142	381705.00	3744582.00	0.28796
381805.00	3744582.00	0.31819	381405.00	3744682.00	0.22908
381505.00	3744682.00	0.25542	381605.00	3744682.00	0.28856
381705.00	3744682.00	0.31988	382003.00	3744527.00	0.35669
381928.00	3744602.00	0.37046	382003.00	3744602.00	0.40042
381778.00	3744677.00	0.34595	381853.00	3744677.00	0.38000

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.41451	382003.00	3744677.00	0.45289
381553.00	3744752.00	0.28943	381703.00	3744752.00	0.34535
381778.00	3744752.00	0.37900	381853.00	3744752.00	0.42069
381928.00	3744752.00	0.46423	382003.00	3744752.00	0.51355
381703.00	3744827.00	0.36946	381778.00	3744827.00	0.41208
381853.00	3744827.00	0.46293	381928.00	3744827.00	0.51724
382003.00	3744827.00	0.58191	381628.00	3744902.00	0.35786
381703.00	3744902.00	0.39730	381778.00	3744902.00	0.44484
381853.00	3744902.00	0.50442	381928.00	3744902.00	0.57564
381628.00	3744977.00	0.37418	381703.00	3744977.00	0.41807
381778.00	3744977.00	0.47596	381853.00	3744977.00	0.54486
381628.00	3745052.00	0.38744	381703.00	3745052.00	0.43519
381778.00	3745052.00	0.49683	381628.00	3745127.00	0.39709
381703.00	3745127.00	0.44879	381778.00	3745127.00	0.51808
381628.00	3745202.00	0.40188	381703.00	3745202.00	0.45599
381628.00	3745277.00	0.40178	381628.00	3745352.00	0.39667
381654.56	3744828.37	0.35055	382054.56	3744828.37	0.63237
382004.56	3744878.37	0.63331	382054.56	3744878.37	0.69348
381954.56	3744928.37	0.62353	382004.56	3744928.37	0.68278
382054.56	3744928.37	0.75535	381904.56	3744978.37	0.60143
381954.56	3744978.37	0.66414	382004.56	3744978.37	0.73899
382054.56	3744978.37	0.82315	381904.56	3745028.37	0.62805
381954.56	3745028.37	0.70150	382004.56	3745028.37	0.78909
382054.56	3745028.37	0.88847	381854.56	3745078.37	0.58999
381904.56	3745078.37	0.65503	381954.56	3745078.37	0.73278
382004.56	3745078.37	0.83277	381804.56	3745128.37	0.54805
381854.56	3745128.37	0.60839	381904.56	3745128.37	0.67812
381954.56	3745128.37	0.76371	381754.56	3745178.37	0.50234
381804.56	3745178.37	0.55964	381854.56	3745178.37	0.61815
381904.56	3745178.37	0.69176	381704.56	3745228.37	0.46112
381754.56	3745228.37	0.50752	381804.56	3745228.37	0.56087
381854.56	3745228.37	0.62256	381704.56	3745278.37	0.46135
381754.56	3745278.37	0.50719	381804.56	3745278.37	0.56044
381854.56	3745278.37	0.62170	381654.56	3745328.37	0.41781
381704.56	3745328.37	0.45732	381754.56	3745328.37	0.50285
381804.56	3745328.37	0.55569	381604.56	3745378.37	0.37840
381654.56	3745378.37	0.41220	381704.56	3745378.37	0.45067
381754.56	3745378.37	0.49418	381804.56	3745378.37	0.54517
381604.56	3745428.37	0.37294	381654.56	3745428.37	0.40588
381704.56	3745428.37	0.44328	381754.56	3745428.37	0.48680

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.53383	381604.56	3745478.37	0.36586
381654.56	3745478.37	0.39757	381704.56	3745478.37	0.43268
381754.56	3745478.37	0.47295	381804.56	3745478.37	0.51765
381604.56	3745528.37	0.35788	381654.56	3745528.37	0.38847
381704.56	3745528.37	0.42159	381754.56	3745528.37	0.46069
382078.00	3745029.00	0.95214	382053.00	3745054.00	0.91588
382078.00	3745054.00	0.97882	382028.00	3745079.00	0.88168
382053.00	3745079.00	0.94347	382078.00	3745079.00	1.00995
382028.00	3745104.00	0.91042	382053.00	3745104.00	0.97309
382078.00	3745104.00	1.00100	382003.00	3745129.00	0.86829
382028.00	3745129.00	0.93153	382053.00	3745129.00	0.99965
381753.00	3745154.00	0.49702	381978.00	3745154.00	0.82139
382003.00	3745154.00	0.87992	382028.00	3745154.00	0.94661
381728.00	3745179.00	0.47572	381953.00	3745179.00	0.77946
381978.00	3745179.00	0.83075	382003.00	3745179.00	0.89344
381928.00	3745204.00	0.73994	381953.00	3745204.00	0.78736
381978.00	3745204.00	0.84107	382003.00	3745204.00	0.90587
381903.00	3745229.00	0.69854	381928.00	3745229.00	0.74223
381953.00	3745229.00	0.78909	381978.00	3745229.00	0.84826
381878.00	3745254.00	0.65694	381903.00	3745254.00	0.69869
381928.00	3745254.00	0.74498	381953.00	3745254.00	0.79582
381878.00	3745279.00	0.65487	381903.00	3745279.00	0.69594
381928.00	3745279.00	0.74320	381953.00	3745279.00	0.78485
381878.00	3745304.00	0.65264	381903.00	3745304.00	0.69240
381928.00	3745304.00	0.73956	381853.00	3745329.00	0.61251
381878.00	3745329.00	0.64875	381903.00	3745329.00	0.68805
381928.00	3745329.00	0.73470	381853.00	3745354.00	0.60674
381878.00	3745354.00	0.64243	381903.00	3745354.00	0.68169
381853.00	3745379.00	0.60105	381878.00	3745379.00	0.63358
381903.00	3745379.00	0.67017	381853.00	3745404.00	0.59806
381878.00	3745404.00	0.63165	381903.00	3745404.00	0.67046
381828.00	3745429.00	0.55744	381853.00	3745429.00	0.59177
381878.00	3745429.00	0.62431	381903.00	3745429.00	0.64102
381828.00	3745454.00	0.55059	381853.00	3745454.00	0.58378
381878.00	3745454.00	0.61630	381828.00	3745479.00	0.54399
381853.00	3745479.00	0.57455	381878.00	3745479.00	0.60672
381828.00	3745504.00	0.53734	381853.00	3745504.00	0.56552
381878.00	3745504.00	0.59365	381803.00	3745529.00	0.50475
381828.00	3745529.00	0.52965	381853.00	3745529.00	0.55669
381728.00	3745554.00	0.43268	381753.00	3745554.00	0.45291

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.47331	381803.00	3745554.00	0.49676
381828.00	3745554.00	0.52044	381853.00	3745554.00	0.54721
381603.00	3745579.00	0.34834	381628.00	3745579.00	0.36169
381653.00	3745579.00	0.37672	381678.00	3745579.00	0.39219
381703.00	3745579.00	0.40917	381728.00	3745579.00	0.42644
381753.00	3745579.00	0.44591	381778.00	3745579.00	0.46568
381803.00	3745579.00	0.48827	381828.00	3745579.00	0.51102
381853.00	3745579.00	0.53749	381603.00	3745604.00	0.34381
381628.00	3745604.00	0.35704	381653.00	3745604.00	0.37112
381678.00	3745604.00	0.38662	381703.00	3745604.00	0.40284
381728.00	3745604.00	0.42020	381753.00	3745604.00	0.43871
381778.00	3745604.00	0.45838	381803.00	3745604.00	0.47960
381828.00	3745604.00	0.50235	381603.00	3745629.00	0.33947
381628.00	3745629.00	0.35236	381653.00	3745629.00	0.36641
381678.00	3745629.00	0.38099	381703.00	3745629.00	0.39682
381728.00	3745629.00	0.41360	381753.00	3745629.00	0.43178
381778.00	3745629.00	0.45063	381803.00	3745629.00	0.47111
381828.00	3745629.00	0.49368	381587.00	3745866.00	0.29106
381612.00	3745866.00	0.30090	381637.00	3745866.00	0.31152
381662.00	3745866.00	0.32254	381687.00	3745866.00	0.33401
381712.00	3745866.00	0.34624	381737.00	3745866.00	0.35910
381762.00	3745866.00	0.37292	381787.00	3745866.00	0.38728
381812.00	3745866.00	0.40268	381837.00	3745866.00	0.41935
381862.00	3745866.00	0.43636	381887.00	3745866.00	0.45529
381912.00	3745866.00	0.47478	381937.00	3745866.00	0.49588
381962.00	3745866.00	0.51869	381987.00	3745866.00	0.54347
382012.00	3745866.00	0.57000	382037.00	3745866.00	0.59852
382062.00	3745866.00	0.62928	382087.00	3745866.00	0.66240
382112.00	3745866.00	0.69807	382137.00	3745866.00	0.73676
382162.00	3745866.00	0.77914	382187.00	3745866.00	0.82402
382212.00	3745866.00	0.87222	382237.00	3745866.00	0.92321
382262.00	3745866.00	0.97666	382287.00	3745866.00	1.02649
382312.00	3745866.00	1.08865	382337.00	3745866.00	1.14510
381587.00	3745891.00	0.28669	381612.00	3745891.00	0.29640
381637.00	3745891.00	0.30643	381662.00	3745891.00	0.31716
381687.00	3745891.00	0.32849	381712.00	3745891.00	0.34043
381737.00	3745891.00	0.35261	381762.00	3745891.00	0.36601
381787.00	3745891.00	0.38018	381812.00	3745891.00	0.39506
381837.00	3745891.00	0.41114	381862.00	3745891.00	0.42685
381887.00	3745891.00	0.44421	381912.00	3745891.00	0.46345

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.48398	381962.00	3745891.00	0.50608
381987.00	3745891.00	0.52970	382012.00	3745891.00	0.55497
382037.00	3745891.00	0.58238	382062.00	3745891.00	0.61117
382087.00	3745891.00	0.64291	382112.00	3745891.00	0.67586
382137.00	3745891.00	0.71268	382162.00	3745891.00	0.75149
382187.00	3745891.00	0.79217	382212.00	3745891.00	0.83684
382237.00	3745891.00	0.88265	382262.00	3745891.00	0.93213
382287.00	3745891.00	0.96349	382312.00	3745891.00	1.01161
381587.00	3745916.00	0.28235	381612.00	3745916.00	0.29183
381637.00	3745916.00	0.30153	381662.00	3745916.00	0.31182
381687.00	3745916.00	0.32268	381712.00	3745916.00	0.33432
381737.00	3745916.00	0.34610	381762.00	3745916.00	0.35826
381787.00	3745916.00	0.37195	381812.00	3745916.00	0.38634
381837.00	3745916.00	0.40157	381862.00	3745916.00	0.41545
381887.00	3745916.00	0.43199	381912.00	3745916.00	0.44883
381937.00	3745916.00	0.46620	381962.00	3745916.00	0.48547
381987.00	3745916.00	0.50802	382012.00	3745916.00	0.53348
382037.00	3745916.00	0.55942	382062.00	3745916.00	0.58931
382087.00	3745916.00	0.61860	382112.00	3745916.00	0.64855
382137.00	3745916.00	0.68136	382162.00	3745916.00	0.71615
382187.00	3745916.00	0.75289	382212.00	3745916.00	0.79236
382237.00	3745916.00	0.83367	382262.00	3745916.00	0.87686
382287.00	3745916.00	0.91883	381587.00	3745941.00	0.27810
381612.00	3745941.00	0.28706	381637.00	3745941.00	0.29631
381662.00	3745941.00	0.30598	381687.00	3745941.00	0.31624
381712.00	3745941.00	0.32662	381737.00	3745941.00	0.33859
381762.00	3745941.00	0.35060	381787.00	3745941.00	0.36304
381812.00	3745941.00	0.37640	381837.00	3745941.00	0.39090
381862.00	3745941.00	0.40617	381887.00	3745941.00	0.42278
381912.00	3745941.00	0.44030	381937.00	3745941.00	0.45797
381962.00	3745941.00	0.47711	381987.00	3745941.00	0.49846
382012.00	3745941.00	0.52179	382037.00	3745941.00	0.54671
382062.00	3745941.00	0.57245	382087.00	3745941.00	0.60623
382112.00	3745941.00	0.63095	382137.00	3745941.00	0.66109
382162.00	3745941.00	0.69410	382187.00	3745941.00	0.72911
382212.00	3745941.00	0.76540	382237.00	3745941.00	0.80447
382262.00	3745941.00	0.84385	381587.00	3745966.00	0.27391
381612.00	3745966.00	0.28261	381637.00	3745966.00	0.29201
381662.00	3745966.00	0.30169	381687.00	3745966.00	0.31220
381712.00	3745966.00	0.32329	381737.00	3745966.00	0.33459

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.34593	381787.00	3745966.00	0.35876
381812.00	3745966.00	0.37224	381837.00	3745966.00	0.38648
381862.00	3745966.00	0.40148	381887.00	3745966.00	0.41756
381912.00	3745966.00	0.43480	381937.00	3745966.00	0.45321
381962.00	3745966.00	0.47270	381987.00	3745966.00	0.49383
382012.00	3745966.00	0.51654	382037.00	3745966.00	0.54017
382062.00	3745966.00	0.56475	381957.00	3745689.00	0.60767
381982.00	3745689.00	0.63950	382007.00	3745689.00	0.67351
382032.00	3745689.00	0.71290	381607.00	3745714.00	0.32920
381632.00	3745714.00	0.34147	381657.00	3745714.00	0.35460
381682.00	3745714.00	0.36839	381707.00	3745714.00	0.38309
381732.00	3745714.00	0.39690	381757.00	3745714.00	0.41512
381782.00	3745714.00	0.43272	381807.00	3745714.00	0.45149
381832.00	3745714.00	0.47136	381857.00	3745714.00	0.49224
381882.00	3745714.00	0.51575	381907.00	3745714.00	0.53952
381932.00	3745714.00	0.56665	381957.00	3745714.00	0.59585
381982.00	3745714.00	0.62612	382007.00	3745714.00	0.65976
382032.00	3745714.00	0.69677	381607.00	3745739.00	0.32451
381632.00	3745739.00	0.33648	381657.00	3745739.00	0.34911
381682.00	3745739.00	0.36232	381707.00	3745739.00	0.37645
381732.00	3745739.00	0.39109	381757.00	3745739.00	0.40693
381782.00	3745739.00	0.42342	381807.00	3745739.00	0.44177
381832.00	3745739.00	0.46109	381857.00	3745739.00	0.48238
381882.00	3745739.00	0.50498	381907.00	3745739.00	0.52798
381932.00	3745739.00	0.55376	381957.00	3745739.00	0.58149
381982.00	3745739.00	0.61121	382007.00	3745739.00	0.64356
382032.00	3745739.00	0.67896	381607.00	3745764.00	0.31978
381632.00	3745764.00	0.33133	381657.00	3745764.00	0.34359
381682.00	3745764.00	0.35640	381707.00	3745764.00	0.36992
381732.00	3745764.00	0.38400	381757.00	3745764.00	0.39921
381782.00	3745764.00	0.41571	381807.00	3745764.00	0.43353
381832.00	3745764.00	0.45197	381857.00	3745764.00	0.47215
381882.00	3745764.00	0.49340	381907.00	3745764.00	0.51690
381932.00	3745764.00	0.54133	381957.00	3745764.00	0.56782
381982.00	3745764.00	0.59655	382007.00	3745764.00	0.62305
382032.00	3745764.00	0.65831	381607.00	3745789.00	0.31503
381632.00	3745789.00	0.32620	381657.00	3745789.00	0.33800
381682.00	3745789.00	0.35009	381707.00	3745789.00	0.36317
381732.00	3745789.00	0.37665	381757.00	3745789.00	0.39206
381782.00	3745789.00	0.40789	381807.00	3745789.00	0.42482

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.44283	381857.00	3745789.00	0.46204
381882.00	3745789.00	0.48329	381907.00	3745789.00	0.50534
381932.00	3745789.00	0.52886	381957.00	3745789.00	0.55428
381982.00	3745789.00	0.58184	382007.00	3745789.00	0.60619
382032.00	3745789.00	0.63917	381607.00	3745814.00	0.31021
381632.00	3745814.00	0.32105	381657.00	3745814.00	0.33152
381682.00	3745814.00	0.34289	381707.00	3745814.00	0.35539
381732.00	3745814.00	0.36890	381757.00	3745814.00	0.38326
381782.00	3745814.00	0.39852	381807.00	3745814.00	0.41462
381832.00	3745814.00	0.43203	381857.00	3745814.00	0.45014
381882.00	3745814.00	0.47029	381907.00	3745814.00	0.49104
381932.00	3745814.00	0.51397	381957.00	3745814.00	0.53841
381982.00	3745814.00	0.56471	382007.00	3745814.00	0.59462
382032.00	3745814.00	0.62586	382562.00	3745108.00	6.54427
382577.00	3745108.00	6.93306	382592.00	3745108.00	7.43196
382607.00	3745108.00	8.03497	382622.00	3745108.00	8.78802
382637.00	3745108.00	9.68943	382652.00	3745108.00	10.65634
382667.00	3745108.00	11.53414	382682.00	3745108.00	12.26747
382697.00	3745108.00	12.78863	382712.00	3745108.00	13.06669
382727.00	3745108.00	13.06608	382742.00	3745108.00	12.86441
382757.00	3745108.00	12.52484	382772.00	3745108.00	12.09941
382787.00	3745108.00	11.59452	382802.00	3745108.00	11.04362
382817.00	3745108.00	10.45968	382562.00	3745123.00	7.48771
382577.00	3745123.00	7.97980	382592.00	3745123.00	8.61552
382607.00	3745123.00	9.31999	382622.00	3745123.00	10.28378
382637.00	3745123.00	11.44554	382652.00	3745123.00	12.67215
382667.00	3745123.00	13.75560	382682.00	3745123.00	14.57579
382697.00	3745123.00	15.00210	382712.00	3745123.00	15.09501
382757.00	3745123.00	13.88573	382772.00	3745123.00	13.17387
382787.00	3745123.00	12.47506	382562.00	3745138.00	8.65122
382577.00	3745138.00	9.23262	382592.00	3745138.00	10.07360
382607.00	3745138.00	10.99268	382622.00	3745138.00	12.33494
382637.00	3745138.00	13.95869	382652.00	3745138.00	15.48381
382667.00	3745138.00	16.67664	382682.00	3745138.00	17.37554
382697.00	3745138.00	17.55098	382562.00	3745153.00	10.04126
382577.00	3745153.00	10.90598	382592.00	3745153.00	11.73284
382607.00	3745153.00	13.04877	382622.00	3745153.00	14.97585
382637.00	3745153.00	17.14001	382652.00	3745153.00	18.99388
382667.00	3745153.00	20.19344	382682.00	3745153.00	20.75276
382562.00	3745168.00	11.76688	382577.00	3745168.00	12.84258

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	13.83843	382607.00	3745168.00	15.79760
382622.00	3745168.00	18.57370	382637.00	3745168.00	21.44695
382652.00	3745168.00	23.67721	382667.00	3745168.00	24.66931
382562.00	3745183.00	13.96415	382577.00	3745183.00	14.93674
382592.00	3745183.00	16.67273	382607.00	3745183.00	19.27726
382622.00	3745183.00	23.29988	382637.00	3745183.00	27.33687
382652.00	3745183.00	29.94741	382562.00	3745198.00	16.54010
382577.00	3745198.00	17.75026	382592.00	3745198.00	19.84763
382607.00	3745198.00	24.20395	382622.00	3745198.00	30.58326
382637.00	3745198.00	35.53853	382562.00	3745213.00	18.84944
382577.00	3745213.00	20.70813	382592.00	3745213.00	23.28869
382607.00	3745213.00	30.87150	382622.00	3745213.00	41.37140
382562.00	3745228.00	20.36973	382577.00	3745228.00	20.98031
382592.00	3745228.00	24.95087	382607.00	3745228.00	40.00033
382562.00	3745243.00	18.41143	382577.00	3745243.00	15.10398
382592.00	3745243.00	18.00900	382562.00	3745258.00	13.87453
382577.00	3745258.00	4.31063	382562.00	3745273.00	12.35874
383077.00	3745461.00	1.10051	383072.00	3745485.00	1.06931
383107.00	3745469.00	1.00794	383095.00	3745496.00	0.99244

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.95985	382152.32	3744980.87	1.01988
382177.32	3744980.87	1.08600	382202.32	3744980.87	1.15799
382227.32	3744980.87	1.23711	382252.32	3744980.87	1.32708
382277.32	3744980.87	1.40574	382302.32	3744980.87	1.52303
382327.32	3744980.87	1.63530	382352.32	3744980.87	1.73662
382377.32	3744980.87	1.88701	382402.32	3744980.87	2.02805
382427.32	3744980.87	2.16515	382452.32	3744980.87	2.33087
382477.32	3744980.87	2.49213	382502.32	3744980.87	2.63376
382527.32	3744980.87	2.81983	382552.32	3744980.87	3.01023
382577.32	3744980.87	3.20297	382602.32	3744980.87	3.40428
382627.32	3744980.87	3.63309	382652.32	3744980.87	3.89454
382677.32	3744980.87	4.18913	382702.32	3744980.87	4.77460
382727.32	3744980.87	5.31717	382752.32	3744980.87	5.92796
382777.32	3744980.87	6.42083	382802.32	3744980.87	6.76420
382827.32	3744980.87	6.95027	382852.32	3744980.87	6.98410
382877.32	3744980.87	6.87262	382902.32	3744980.87	6.69324
382927.32	3744980.87	6.38242	382952.32	3744980.87	6.04241
382977.32	3744980.87	5.67919	383002.32	3744980.87	5.28788
383027.32	3744980.87	4.87501	382102.32	3745005.87	0.93403
382127.32	3745005.87	0.99702	382152.32	3745005.87	1.06420
382177.32	3745005.87	1.13768	382202.32	3745005.87	1.21841
382227.32	3745005.87	1.30428	382252.32	3745005.87	1.40215
382277.32	3745005.87	1.49606	382302.32	3745005.87	1.61713
382327.32	3745005.87	1.74801	382352.32	3745005.87	1.88655
382377.32	3745005.87	2.04045	382402.32	3745005.87	2.20950
382427.32	3745005.87	2.39041	382452.32	3745005.87	2.60148
382477.32	3745005.87	2.81883	382502.32	3745005.87	3.00272
382527.32	3745005.87	3.21859	382552.32	3745005.87	3.45870
382577.32	3745005.87	3.69793	382602.32	3745005.87	3.94919
382627.32	3745005.87	4.22470	382652.32	3745005.87	4.57799
382677.32	3745005.87	5.07002	382702.32	3745005.87	5.84881
382727.32	3745005.87	6.60340	382752.32	3745005.87	7.34488
382777.32	3745005.87	7.88405	382802.32	3745005.87	8.16097
382827.32	3745005.87	8.21995	382852.32	3745005.87	8.10200
382877.32	3745005.87	7.77743	382902.32	3745005.87	7.39502
382927.32	3745005.87	6.95270	382952.32	3745005.87	6.46493
382102.32	3745030.87	0.96322	382127.32	3745030.87	1.03276
382152.32	3745030.87	1.10570	382177.32	3745030.87	1.18550
382202.32	3745030.87	1.27484	382227.32	3745030.87	1.36912
382252.32	3745030.87	1.47762	382277.32	3745030.87	1.60591

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.74438	382327.32	3745030.87	1.89608
382352.32	3745030.87	2.06216	382377.32	3745030.87	2.24336
382402.32	3745030.87	2.45522	382427.32	3745030.87	2.68159
382452.32	3745030.87	2.93429	382477.32	3745030.87	3.19847
382502.32	3745030.87	3.47151	382527.32	3745030.87	3.76761
382552.32	3745030.87	4.08087	382577.32	3745030.87	4.41981
382602.32	3745030.87	4.74343	382627.32	3745030.87	5.13928
382652.32	3745030.87	5.62053	382677.32	3745030.87	6.28093
382702.32	3745030.87	7.35046	382727.32	3745030.87	8.38008
382752.32	3745030.87	9.23421	382777.32	3745030.87	9.74324
382802.32	3745030.87	9.85163	382827.32	3745030.87	9.68011
382852.32	3745030.87	9.28424	382877.32	3745030.87	8.73646
382902.32	3745030.87	8.09316	382927.32	3745030.87	7.54770
382102.32	3745055.87	0.98506	382127.32	3745055.87	1.04315
382152.32	3745055.87	1.11640	382177.32	3745055.87	1.20347
382202.32	3745055.87	1.29604	382227.32	3745055.87	1.40206
382252.32	3745055.87	1.51460	382277.32	3745055.87	1.64638
382302.32	3745055.87	1.79675	382327.32	3745055.87	1.98063
382352.32	3745055.87	2.16916	382377.32	3745055.87	2.37082
382402.32	3745055.87	2.60962	382427.32	3745055.87	2.88026
382102.32	3744780.87	0.63850	382152.32	3744780.87	0.69026
382202.32	3744780.87	0.74373	382252.32	3744780.87	0.80469
382302.32	3744780.87	0.86651	382352.32	3744780.87	0.93583
382402.32	3744780.87	1.01304	382452.32	3744780.87	1.09165
382502.32	3744780.87	1.15930	382552.32	3744780.87	1.24286
382602.32	3744780.87	1.32946	382652.32	3744780.87	1.42383
382702.32	3744780.87	1.54432	382752.32	3744780.87	1.71464
382802.32	3744780.87	1.92510	382852.32	3744780.87	2.16767
382902.32	3744780.87	2.39434	382952.32	3744780.87	2.57917
383002.32	3744780.87	2.69016	383052.32	3744780.87	2.71707
383102.32	3744780.87	2.66372	383152.32	3744780.87	2.56270
383202.32	3744780.87	2.42309	382102.32	3744830.87	0.70029
382152.32	3744830.87	0.76344	382202.32	3744830.87	0.83302
382252.32	3744830.87	0.91053	382302.32	3744830.87	0.99014
382352.32	3744830.87	1.07998	382402.32	3744830.87	1.18171
382452.32	3744830.87	1.28790	382502.32	3744830.87	1.38147
382552.32	3744830.87	1.50412	382602.32	3744830.87	1.61497
382652.32	3744830.87	1.74897	382702.32	3744830.87	1.92818
382752.32	3744830.87	2.18259	382802.32	3744830.87	2.49536
382852.32	3744830.87	2.82046	382902.32	3744830.87	3.09004

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	3.25771	383002.32	3744830.87	3.29784
383052.32	3744830.87	3.22378	383102.32	3744830.87	3.04943
383152.32	3744830.87	2.84598	383202.32	3744830.87	2.62020
382102.32	3744880.87	0.76643	382152.32	3744880.87	0.84515
382202.32	3744880.87	0.93379	382252.32	3744880.87	1.03462
382302.32	3744880.87	1.13395	382352.32	3744880.87	1.25597
382402.32	3744880.87	1.39041	382452.32	3744880.87	1.53911
382502.32	3744880.87	1.67273	382552.32	3744880.87	1.84937
382602.32	3744880.87	2.01601	382652.32	3744880.87	2.19941
382702.32	3744880.87	2.48059	382752.32	3744880.87	2.87280
382802.32	3744880.87	3.34410	382852.32	3744880.87	3.75103
382902.32	3744880.87	4.01270	382952.32	3744880.87	4.08499
383002.32	3744880.87	3.98123	383052.32	3744880.87	3.75510
383102.32	3744880.87	3.41485	383152.32	3744880.87	3.08259
382102.32	3744930.87	0.83682	382152.32	3744930.87	0.93352
382202.32	3744930.87	1.04364	382252.32	3744930.87	1.17709
382302.32	3744930.87	1.31720	382352.32	3744930.87	1.48320
382402.32	3744930.87	1.67268	382452.32	3744930.87	1.87558
382502.32	3744930.87	2.07645	382552.32	3744930.87	2.30363
382602.32	3744930.87	2.56334	382652.32	3744930.87	2.85968
382702.32	3744930.87	3.33532	382752.32	3744930.87	3.99564
382802.32	3744930.87	4.67674	382852.32	3744930.87	5.10931
382902.32	3744930.87	5.25303	382952.32	3744930.87	5.05881
383002.32	3744930.87	4.69171	383052.32	3744930.87	4.18244
383102.32	3744930.87	3.67691	383152.32	3744930.87	3.20764
382077.32	3744380.87	0.31568	382152.32	3744380.87	0.33366
382227.32	3744380.87	0.35437	382302.32	3744380.87	0.37513
382377.32	3744380.87	0.39667	382452.32	3744380.87	0.41929
382527.32	3744380.87	0.44047	382602.32	3744380.87	0.46156
382677.32	3744380.87	0.48327	382752.32	3744380.87	0.50483
382827.32	3744380.87	0.53625	382902.32	3744380.87	0.58078
382977.32	3744380.87	0.63488	383052.32	3744380.87	0.69879
383127.32	3744380.87	0.77177	383202.32	3744380.87	0.83976
383277.32	3744380.87	0.90082	383352.32	3744380.87	0.94206
383427.32	3744380.87	0.96102	383502.32	3744380.87	0.96478
383577.32	3744380.87	0.94576	382077.32	3744455.87	0.35116
382152.32	3744455.87	0.37295	382227.32	3744455.87	0.40078
382302.32	3744455.87	0.42744	382377.32	3744455.87	0.45354
382452.32	3744455.87	0.48319	382527.32	3744455.87	0.51052
382602.32	3744455.87	0.53799	382677.32	3744455.87	0.56661

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.60017	382827.32	3744455.87	0.64486
382902.32	3744455.87	0.70378	382977.32	3744455.87	0.78058
383052.32	3744455.87	0.86784	383127.32	3744455.87	0.95624
383202.32	3744455.87	1.03346	383277.32	3744455.87	1.08875
383352.32	3744455.87	1.11632	383427.32	3744455.87	1.11867
383502.32	3744455.87	1.09401	382077.32	3744530.87	0.39659
382152.32	3744530.87	0.42619	382227.32	3744530.87	0.45541
382302.32	3744530.87	0.49244	382377.32	3744530.87	0.52635
382452.32	3744530.87	0.56344	382527.32	3744530.87	0.59933
382602.32	3744530.87	0.63574	382677.32	3744530.87	0.67414
382752.32	3744530.87	0.72549	382827.32	3744530.87	0.78852
382902.32	3744530.87	0.87962	382977.32	3744530.87	0.98718
383052.32	3744530.87	1.10135	383127.32	3744530.87	1.20968
383202.32	3744530.87	1.28388	383277.32	3744530.87	1.32102
383352.32	3744530.87	1.31989	383427.32	3744530.87	1.28244
382077.32	3744605.87	0.44887	382152.32	3744605.87	0.48784
382227.32	3744605.87	0.52776	382302.32	3744605.87	0.57295
382377.32	3744605.87	0.62064	382452.32	3744605.87	0.66983
382527.32	3744605.87	0.71973	382602.32	3744605.87	0.76997
382677.32	3744605.87	0.82400	382752.32	3744605.87	0.89594
382827.32	3744605.87	0.99154	382902.32	3744605.87	1.13157
382977.32	3744605.87	1.28154	383052.32	3744605.87	1.42611
383127.32	3744605.87	1.52950	383202.32	3744605.87	1.57740
383277.32	3744605.87	1.57265	383352.32	3744605.87	1.52669
382077.32	3744680.87	0.51299	382152.32	3744680.87	0.56354
382227.32	3744680.87	0.61767	382302.32	3744680.87	0.67860
382377.32	3744680.87	0.74460	382452.32	3744680.87	0.81166
382527.32	3744680.87	0.88195	382602.32	3744680.87	0.95546
382677.32	3744680.87	1.03302	382752.32	3744680.87	1.14168
382827.32	3744680.87	1.29494	382902.32	3744680.87	1.50415
382977.32	3744680.87	1.71797	383052.32	3744680.87	1.87418
383127.32	3744680.87	1.95094	383202.32	3744680.87	1.93824
383277.32	3744680.87	1.85290	382077.32	3744755.87	0.58681
382152.32	3744755.87	0.65651	382227.32	3744755.87	0.72932
382302.32	3744755.87	0.81310	382377.32	3744755.87	0.90943
382452.32	3744755.87	1.01212	382527.32	3744755.87	1.11093
382602.32	3744755.87	1.22055	382677.32	3744755.87	1.33695
382752.32	3744755.87	1.53063	382827.32	3744755.87	1.80336
382902.32	3744755.87	2.11615	382977.32	3744755.87	2.36704
383052.32	3744755.87	2.48231	383127.32	3744755.87	2.44157

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	2.30599	383277.32	3744755.87	2.10603
381002.32	3743980.87	0.09921	381102.32	3743980.87	0.10407
381202.32	3743980.87	0.10900	381302.32	3743980.87	0.11524
381402.32	3743980.87	0.12161	381502.32	3743980.87	0.12745
381602.32	3743980.87	0.13478	381702.32	3743980.87	0.14180
381825.21	3743978.18	0.15361	381902.32	3743980.87	0.15742
382002.32	3743980.87	0.16840	382102.32	3743980.87	0.18245
382202.32	3743980.87	0.19332	382302.32	3743980.87	0.20397
382402.32	3743980.87	0.21651	382502.32	3743980.87	0.22816
382602.32	3743980.87	0.24218	382702.32	3743980.87	0.25201
382802.32	3743980.87	0.26279	382902.32	3743980.87	0.27573
383002.32	3743980.87	0.29069	383102.32	3743980.87	0.31119
383202.32	3743980.87	0.33805	383302.32	3743980.87	0.36933
383402.32	3743980.87	0.40400	383502.32	3743980.87	0.43920
383602.32	3743980.87	0.47110	383702.32	3743980.87	0.49477
381002.32	3744080.87	0.10590	381102.32	3744080.87	0.11184
381202.32	3744080.87	0.11799	381302.32	3744080.87	0.12486
381402.32	3744080.87	0.13230	381502.32	3744080.87	0.13882
381602.32	3744080.87	0.14809	381702.32	3744080.87	0.15898
381802.32	3744080.87	0.16892	381902.32	3744080.87	0.18049
382002.32	3744080.87	0.19322	382102.32	3744080.87	0.20806
382202.32	3744080.87	0.21725	382302.32	3744080.87	0.23425
382402.32	3744080.87	0.25413	382502.32	3744080.87	0.26623
382602.32	3744080.87	0.27813	382702.32	3744080.87	0.29024
382802.32	3744080.87	0.30421	382902.32	3744080.87	0.32133
383002.32	3744080.87	0.34320	383102.32	3744080.87	0.37214
383202.32	3744080.87	0.40852	383302.32	3744080.87	0.45123
383402.32	3744080.87	0.49417	383502.32	3744080.87	0.53460
383602.32	3744080.87	0.56590	383702.32	3744080.87	0.58424
381002.32	3744180.87	0.11332	381102.32	3744180.87	0.11956
381202.32	3744180.87	0.12805	381302.32	3744180.87	0.13425
381402.32	3744180.87	0.14500	381502.32	3744180.87	0.15332
381602.32	3744180.87	0.16404	381702.32	3744180.87	0.17500
381802.32	3744180.87	0.18992	381902.32	3744180.87	0.20571
382002.32	3744180.87	0.22219	382102.32	3744180.87	0.23901
382202.32	3744180.87	0.25423	382302.32	3744180.87	0.27681
382402.32	3744180.87	0.29304	382502.32	3744180.87	0.30848
382602.32	3744180.87	0.32354	382702.32	3744180.87	0.33996
382802.32	3744180.87	0.35822	382902.32	3744180.87	0.38169
383002.32	3744180.87	0.41375	383102.32	3744180.87	0.45541

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.50640	383302.32	3744180.87	0.56111
383402.32	3744180.87	0.61277	383502.32	3744180.87	0.65214
383602.32	3744180.87	0.67734	383702.32	3744180.87	0.68409
381002.32	3744280.87	0.12101	381102.32	3744280.87	0.12905
381202.32	3744280.87	0.13803	381302.32	3744280.87	0.14794
381402.32	3744280.87	0.15882	381502.32	3744280.87	0.17007
381602.32	3744280.87	0.18112	381702.32	3744280.87	0.19626
381802.32	3744280.87	0.21152	381902.32	3744280.87	0.22888
382002.32	3744280.87	0.25429	382102.32	3744280.87	0.27881
382202.32	3744280.87	0.29892	382302.32	3744280.87	0.32111
382402.32	3744280.87	0.34243	382502.32	3744280.87	0.36258
382602.32	3744280.87	0.38317	382702.32	3744280.87	0.40382
382802.32	3744280.87	0.43049	382902.32	3744280.87	0.46388
383002.32	3744280.87	0.51192	383102.32	3744280.87	0.57540
383202.32	3744280.87	0.64171	383302.32	3744280.87	0.71492
383402.32	3744280.87	0.76505	383502.32	3744280.87	0.79660
383602.32	3744280.87	0.80515	381002.32	3744380.87	0.12856
381102.32	3744380.87	0.13832	381202.32	3744380.87	0.14863
381302.32	3744380.87	0.16034	381002.32	3744480.87	0.13630
381102.32	3744480.87	0.14699	381202.32	3744480.87	0.15932
381302.32	3744480.87	0.17363	381002.32	3744580.87	0.14332
381102.32	3744580.87	0.15551	381202.32	3744580.87	0.17007
381302.32	3744580.87	0.18658	381002.32	3744680.87	0.14968
381102.32	3744680.87	0.16294	381202.32	3744680.87	0.17948
381302.32	3744680.87	0.19904	381002.32	3744780.87	0.15523
381102.32	3744780.87	0.17001	381202.32	3744780.87	0.18938
381302.32	3744780.87	0.21173	381405.00	3744382.00	0.17452
381505.00	3744382.00	0.19024	381605.00	3744382.00	0.20419
381735.97	3744394.12	0.23073	381805.00	3744382.00	0.24224
381905.00	3744382.00	0.26942	382005.00	3744382.00	0.29786
381405.00	3744482.00	0.19031	381505.00	3744482.00	0.20795
381605.00	3744482.00	0.22781	381705.00	3744482.00	0.25432
381805.00	3744482.00	0.27740	381905.00	3744482.00	0.30647
381405.00	3744582.00	0.20654	381505.00	3744582.00	0.23013
381605.00	3744582.00	0.26004	381705.00	3744582.00	0.28957
381805.00	3744582.00	0.32197	381405.00	3744682.00	0.22296
381505.00	3744682.00	0.24892	381605.00	3744682.00	0.28554
381705.00	3744682.00	0.31885	382003.00	3744527.00	0.36655
381928.00	3744602.00	0.37790	382003.00	3744602.00	0.41098
381778.00	3744677.00	0.34668	381853.00	3744677.00	0.38279

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.42040	382003.00	3744677.00	0.46275
381553.00	3744752.00	0.28358	381703.00	3744752.00	0.34118
381778.00	3744752.00	0.37626	381853.00	3744752.00	0.41983
381928.00	3744752.00	0.46666	382003.00	3744752.00	0.52067
381703.00	3744827.00	0.36136	381778.00	3744827.00	0.40450
381853.00	3744827.00	0.45649	381928.00	3744827.00	0.51364
382003.00	3744827.00	0.58288	381628.00	3744902.00	0.34494
381703.00	3744902.00	0.38378	381778.00	3744902.00	0.43088
381853.00	3744902.00	0.49024	381928.00	3744902.00	0.56230
381628.00	3744977.00	0.35680	381703.00	3744977.00	0.39889
381778.00	3744977.00	0.45420	381853.00	3744977.00	0.52066
381628.00	3745052.00	0.36546	381703.00	3745052.00	0.41002
381778.00	3745052.00	0.46731	381628.00	3745127.00	0.37071
381703.00	3745127.00	0.41764	381778.00	3745127.00	0.47993
381628.00	3745202.00	0.37179	381703.00	3745202.00	0.41977
381628.00	3745277.00	0.36899	381628.00	3745352.00	0.36245
381654.56	3744828.37	0.34175	382054.56	3744828.37	0.63797
382004.56	3744878.37	0.62752	382054.56	3744878.37	0.69183
381954.56	3744928.37	0.60662	382004.56	3744928.37	0.66779
382054.56	3744928.37	0.74328	381904.56	3744978.37	0.57555
381954.56	3744978.37	0.63716	382004.56	3744978.37	0.71129
382054.56	3744978.37	0.79626	381904.56	3745028.37	0.59324
381954.56	3745028.37	0.66290	382004.56	3745028.37	0.74650
382054.56	3745028.37	0.84288	381854.56	3745078.37	0.55028
381904.56	3745078.37	0.61013	381954.56	3745078.37	0.68177
382004.56	3745078.37	0.77361	381804.56	3745128.37	0.50659
381854.56	3745128.37	0.56056	381904.56	3745128.37	0.62290
381954.56	3745128.37	0.69909	381754.56	3745178.37	0.46196
381804.56	3745178.37	0.51206	381854.56	3745178.37	0.56347
381904.56	3745178.37	0.62750	381704.56	3745228.37	0.42273
381754.56	3745228.37	0.46308	381804.56	3745228.37	0.50919
381854.56	3745228.37	0.56216	381704.56	3745278.37	0.42053
381754.56	3745278.37	0.45992	381804.56	3745278.37	0.50527
381854.56	3745278.37	0.55704	381654.56	3745328.37	0.38127
381704.56	3745328.37	0.41515	381754.56	3745328.37	0.45386
381804.56	3745328.37	0.49837	381604.56	3745378.37	0.34613
381654.56	3745378.37	0.37515	381704.56	3745378.37	0.40794
381754.56	3745378.37	0.44474	381804.56	3745378.37	0.48740
381604.56	3745428.37	0.34049	381654.56	3745428.37	0.36867
381704.56	3745428.37	0.40039	381754.56	3745428.37	0.43694

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.47624	381604.56	3745478.37	0.33369
381654.56	3745478.37	0.36075	381704.56	3745478.37	0.39054
381754.56	3745478.37	0.42438	381804.56	3745478.37	0.46166
381604.56	3745528.37	0.32628	381654.56	3745528.37	0.35235
381704.56	3745528.37	0.38045	381754.56	3745528.37	0.41324
382078.00	3745029.00	0.90366	382053.00	3745054.00	0.85962
382078.00	3745054.00	0.91960	382028.00	3745079.00	0.81896
382053.00	3745079.00	0.87617	382078.00	3745079.00	0.93815
382028.00	3745104.00	0.83660	382053.00	3745104.00	0.89356
382078.00	3745104.00	0.92209	382003.00	3745129.00	0.79153
382028.00	3745129.00	0.84738	382053.00	3745129.00	0.90769
381753.00	3745154.00	0.45904	381978.00	3745154.00	0.74447
382003.00	3745154.00	0.79530	382028.00	3745154.00	0.85296
381728.00	3745179.00	0.43852	381953.00	3745179.00	0.70306
381978.00	3745179.00	0.74714	382003.00	3745179.00	0.80047
381928.00	3745204.00	0.66495	381953.00	3745204.00	0.70524
381978.00	3745204.00	0.75058	382003.00	3745204.00	0.80470
381903.00	3745229.00	0.62648	381928.00	3745229.00	0.66329
381953.00	3745229.00	0.70263	381978.00	3745229.00	0.75162
381878.00	3745254.00	0.58878	381903.00	3745254.00	0.62369
381928.00	3745254.00	0.66215	381953.00	3745254.00	0.70411
381878.00	3745279.00	0.58475	381903.00	3745279.00	0.61883
381928.00	3745279.00	0.65767	381953.00	3745279.00	0.69211
381878.00	3745304.00	0.58079	381903.00	3745304.00	0.61357
381928.00	3745304.00	0.65203	381853.00	3745329.00	0.54583
381878.00	3745329.00	0.57572	381903.00	3745329.00	0.60793
381928.00	3745329.00	0.64572	381853.00	3745354.00	0.53965
381878.00	3745354.00	0.56895	381903.00	3745354.00	0.60096
381853.00	3745379.00	0.53369	381878.00	3745379.00	0.56041
381903.00	3745379.00	0.59021	381853.00	3745404.00	0.52997
381878.00	3745404.00	0.55739	381903.00	3745404.00	0.58876
381828.00	3745429.00	0.49583	381853.00	3745429.00	0.52380
381878.00	3745429.00	0.55034	381903.00	3745429.00	0.56449
381828.00	3745454.00	0.48941	381853.00	3745454.00	0.51644
381878.00	3745454.00	0.54288	381828.00	3745479.00	0.48328
381853.00	3745479.00	0.50821	381878.00	3745479.00	0.53433
381828.00	3745504.00	0.47716	381853.00	3745504.00	0.50022
381878.00	3745504.00	0.52321	381803.00	3745529.00	0.44977
381828.00	3745529.00	0.47029	381853.00	3745529.00	0.49243
381728.00	3745554.00	0.38945	381753.00	3745554.00	0.40634

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.42337	381803.00	3745554.00	0.44276
381828.00	3745554.00	0.46230	381853.00	3745554.00	0.48420
381603.00	3745579.00	0.31764	381628.00	3745579.00	0.32909
381653.00	3745579.00	0.34188	381678.00	3745579.00	0.35502
381703.00	3745579.00	0.36934	381728.00	3745579.00	0.38390
381753.00	3745579.00	0.40018	381778.00	3745579.00	0.41669
381803.00	3745579.00	0.43538	381828.00	3745579.00	0.45418
381853.00	3745579.00	0.47582	381603.00	3745604.00	0.31358
381628.00	3745604.00	0.32490	381653.00	3745604.00	0.33692
381678.00	3745604.00	0.35007	381703.00	3745604.00	0.36378
381728.00	3745604.00	0.37838	381753.00	3745604.00	0.39388
381778.00	3745604.00	0.41029	381803.00	3745604.00	0.42789
381828.00	3745604.00	0.44667	381603.00	3745629.00	0.30966
381628.00	3745629.00	0.32071	381653.00	3745629.00	0.33268
381678.00	3745629.00	0.34508	381703.00	3745629.00	0.35846
381728.00	3745629.00	0.37259	381753.00	3745629.00	0.38782
381778.00	3745629.00	0.40356	381803.00	3745629.00	0.42057
381828.00	3745629.00	0.43918	381587.00	3745866.00	0.26677
381612.00	3745866.00	0.27526	381637.00	3745866.00	0.28437
381662.00	3745866.00	0.29380	381687.00	3745866.00	0.30361
381712.00	3745866.00	0.31403	381737.00	3745866.00	0.32494
381762.00	3745866.00	0.33662	381787.00	3745866.00	0.34874
381812.00	3745866.00	0.36167	381837.00	3745866.00	0.37558
381862.00	3745866.00	0.38979	381887.00	3745866.00	0.40547
381912.00	3745866.00	0.42161	381937.00	3745866.00	0.43898
381962.00	3745866.00	0.45766	381987.00	3745866.00	0.47783
382012.00	3745866.00	0.49934	382037.00	3745866.00	0.52234
382062.00	3745866.00	0.54702	382087.00	3745866.00	0.57348
382112.00	3745866.00	0.60185	382137.00	3745866.00	0.63247
382162.00	3745866.00	0.66581	382187.00	3745866.00	0.70104
382212.00	3745866.00	0.73856	382237.00	3745866.00	0.77770
382262.00	3745866.00	0.81651	382287.00	3745866.00	0.86013
382312.00	3745866.00	0.90624	382337.00	3745866.00	0.94869
381587.00	3745891.00	0.26291	381612.00	3745891.00	0.27128
381637.00	3745891.00	0.27992	381662.00	3745891.00	0.28912
381687.00	3745891.00	0.29880	381712.00	3745891.00	0.30897
381737.00	3745891.00	0.31936	381762.00	3745891.00	0.33070
381787.00	3745891.00	0.34265	381812.00	3745891.00	0.35516
381837.00	3745891.00	0.36862	381862.00	3745891.00	0.38184
381887.00	3745891.00	0.39632	381912.00	3745891.00	0.41225

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.42919	381962.00	3745891.00	0.44733
381987.00	3745891.00	0.46664	382012.00	3745891.00	0.48720
382037.00	3745891.00	0.50939	382062.00	3745891.00	0.53265
382087.00	3745891.00	0.55812	382112.00	3745891.00	0.58455
382137.00	3745891.00	0.61385	382162.00	3745891.00	0.64469
382187.00	3745891.00	0.67700	382212.00	3745891.00	0.71231
382237.00	3745891.00	0.74861	382262.00	3745891.00	0.78771
382287.00	3745891.00	0.81416	382312.00	3745891.00	0.85282
381587.00	3745916.00	0.25908	381612.00	3745916.00	0.26726
381637.00	3745916.00	0.27563	381662.00	3745916.00	0.28447
381687.00	3745916.00	0.29378	381712.00	3745916.00	0.30371
381737.00	3745916.00	0.31377	381762.00	3745916.00	0.32414
381787.00	3745916.00	0.33571	381812.00	3745916.00	0.34785
381837.00	3745916.00	0.36065	381862.00	3745916.00	0.37244
381887.00	3745916.00	0.38629	381912.00	3745916.00	0.40038
381937.00	3745916.00	0.41490	381962.00	3745916.00	0.43088
381987.00	3745916.00	0.44943	382012.00	3745916.00	0.47020
382037.00	3745916.00	0.49133	382062.00	3745916.00	0.51547
382087.00	3745916.00	0.53917	382112.00	3745916.00	0.56341
382137.00	3745916.00	0.58985	382162.00	3745916.00	0.61783
382187.00	3745916.00	0.64735	382212.00	3745916.00	0.67900
382237.00	3745916.00	0.71215	382262.00	3745916.00	0.74686
382287.00	3745916.00	0.78086	381587.00	3745941.00	0.25533
381612.00	3745941.00	0.26309	381637.00	3745941.00	0.27109
381662.00	3745941.00	0.27943	381687.00	3745941.00	0.28827
381712.00	3745941.00	0.29720	381737.00	3745941.00	0.30740
381762.00	3745941.00	0.31764	381787.00	3745941.00	0.32824
381812.00	3745941.00	0.33957	381837.00	3745941.00	0.35181
381862.00	3745941.00	0.36466	381887.00	3745941.00	0.37856
381912.00	3745941.00	0.39318	381937.00	3745941.00	0.40792
381962.00	3745941.00	0.42382	381987.00	3745941.00	0.44143
382012.00	3745941.00	0.46058	382037.00	3745941.00	0.48096
382062.00	3745941.00	0.50197	382087.00	3745941.00	0.52906
382112.00	3745941.00	0.54944	382137.00	3745941.00	0.57392
382162.00	3745941.00	0.60063	382187.00	3745941.00	0.62894
382212.00	3745941.00	0.65831	382237.00	3745941.00	0.68990
382262.00	3745941.00	0.72188	381587.00	3745966.00	0.25163
381612.00	3745966.00	0.25918	381637.00	3745966.00	0.26729
381662.00	3745966.00	0.27563	381687.00	3745966.00	0.28464
381712.00	3745966.00	0.29412	381737.00	3745966.00	0.30377

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.31349	381787.00	3745966.00	0.32438
381812.00	3745966.00	0.33578	381837.00	3745966.00	0.34780
381862.00	3745966.00	0.36043	381887.00	3745966.00	0.37390
381912.00	3745966.00	0.38829	381937.00	3745966.00	0.40360
381962.00	3745966.00	0.41975	381987.00	3745966.00	0.43717
382012.00	3745966.00	0.45582	382037.00	3745966.00	0.47520
382062.00	3745966.00	0.49536	381957.00	3745689.00	0.53080
381982.00	3745689.00	0.55628	382007.00	3745689.00	0.58336
382032.00	3745689.00	0.61434	381607.00	3745714.00	0.29980
381632.00	3745714.00	0.31029	381657.00	3745714.00	0.32077
381682.00	3745714.00	0.33306	381707.00	3745714.00	0.34511
381732.00	3745714.00	0.35764	381757.00	3745714.00	0.37242
381782.00	3745714.00	0.38716	381807.00	3745714.00	0.40282
381832.00	3745714.00	0.41948	381857.00	3745714.00	0.43676
381882.00	3745714.00	0.45597	381907.00	3745714.00	0.47543
381932.00	3745714.00	0.49737	381957.00	3745714.00	0.52086
381982.00	3745714.00	0.54516	382007.00	3745714.00	0.57194
382032.00	3745714.00	0.60117	381607.00	3745739.00	0.29565
381632.00	3745739.00	0.30584	381657.00	3745739.00	0.31660
381682.00	3745739.00	0.32796	381707.00	3745739.00	0.33996
381732.00	3745739.00	0.35250	381757.00	3745739.00	0.36581
381782.00	3745739.00	0.37964	381807.00	3745739.00	0.39490
381832.00	3745739.00	0.41092	381857.00	3745739.00	0.42843
381882.00	3745739.00	0.44694	381907.00	3745739.00	0.46580
381932.00	3745739.00	0.48672	381957.00	3745739.00	0.50911
381982.00	3745739.00	0.53299	382007.00	3745739.00	0.55880
382032.00	3745739.00	0.58685	381607.00	3745764.00	0.29148
381632.00	3745764.00	0.30140	381657.00	3745764.00	0.31185
381682.00	3745764.00	0.32287	381707.00	3745764.00	0.33448
381732.00	3745764.00	0.34641	381757.00	3745764.00	0.35922
381782.00	3745764.00	0.37303	381807.00	3745764.00	0.38787
381832.00	3745764.00	0.40320	381857.00	3745764.00	0.41985
381882.00	3745764.00	0.43734	381907.00	3745764.00	0.45652
381932.00	3745764.00	0.47644	381957.00	3745764.00	0.49789
381982.00	3745764.00	0.52102	382007.00	3745764.00	0.54260
382032.00	3745764.00	0.57055	381607.00	3745789.00	0.28732
381632.00	3745789.00	0.29696	381657.00	3745789.00	0.30710
381682.00	3745789.00	0.31756	381707.00	3745789.00	0.32868
381732.00	3745789.00	0.34013	381757.00	3745789.00	0.35306
381782.00	3745789.00	0.36635	381807.00	3745789.00	0.38049

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.39548	381857.00	3745789.00	0.41138
381882.00	3745789.00	0.42885	381907.00	3745789.00	0.44694
381932.00	3745789.00	0.46615	381957.00	3745789.00	0.48680
381982.00	3745789.00	0.50905	382007.00	3745789.00	0.52903
382032.00	3745789.00	0.55533	381607.00	3745814.00	0.28317
381632.00	3745814.00	0.29253	381657.00	3745814.00	0.30168
381682.00	3745814.00	0.31143	381707.00	3745814.00	0.32209
381732.00	3745814.00	0.33354	381757.00	3745814.00	0.34566
381782.00	3745814.00	0.35849	381807.00	3745814.00	0.37200
381832.00	3745814.00	0.38652	381857.00	3745814.00	0.40159
381882.00	3745814.00	0.41822	381907.00	3745814.00	0.43533
381932.00	3745814.00	0.45410	381957.00	3745814.00	0.47403
381982.00	3745814.00	0.49536	382007.00	3745814.00	0.51935
382032.00	3745814.00	0.54435	382562.00	3745108.00	7.82442
382577.00	3745108.00	8.42026	382592.00	3745108.00	9.08830
382607.00	3745108.00	10.03458	382622.00	3745108.00	10.98142
382637.00	3745108.00	12.08469	382652.00	3745108.00	13.53684
382667.00	3745108.00	15.54534	382682.00	3745108.00	17.84883
382697.00	3745108.00	19.93830	382712.00	3745108.00	21.26116
382727.00	3745108.00	21.68333	382742.00	3745108.00	21.39565
382757.00	3745108.00	20.62319	382772.00	3745108.00	19.56947
382787.00	3745108.00	18.31744	382802.00	3745108.00	16.99003
382817.00	3745108.00	15.64456	382562.00	3745123.00	8.98207
382577.00	3745123.00	9.74755	382592.00	3745123.00	10.98581
382607.00	3745123.00	12.10376	382622.00	3745123.00	13.10166
382637.00	3745123.00	14.43961	382652.00	3745123.00	16.53191
382667.00	3745123.00	19.49314	382682.00	3745123.00	22.69003
382697.00	3745123.00	25.03810	382712.00	3745123.00	26.12073
382757.00	3745123.00	23.45488	382772.00	3745123.00	21.57598
382787.00	3745123.00	19.78015	382562.00	3745138.00	10.37046
382577.00	3745138.00	11.31393	382592.00	3745138.00	13.14053
382607.00	3745138.00	14.26597	382622.00	3745138.00	15.52503
382637.00	3745138.00	17.33654	382652.00	3745138.00	20.49787
382667.00	3745138.00	25.06245	382682.00	3745138.00	29.28166
382697.00	3745138.00	31.52323	382562.00	3745153.00	11.95423
382577.00	3745153.00	13.34457	382592.00	3745153.00	15.44105
382607.00	3745153.00	16.74700	382622.00	3745153.00	18.28660
382637.00	3745153.00	20.72906	382652.00	3745153.00	25.69065
382667.00	3745153.00	32.54310	382682.00	3745153.00	38.19046
382562.00	3745168.00	13.72779	382577.00	3745168.00	15.40354

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	17.91514	382607.00	3745168.00	19.10625
382622.00	3745168.00	20.55877	382637.00	3745168.00	23.42922
382652.00	3745168.00	31.92806	382667.00	3745168.00	43.19308
382562.00	3745183.00	15.62454	382577.00	3745183.00	17.43923
382592.00	3745183.00	20.42111	382607.00	3745183.00	19.86784
382622.00	3745183.00	19.17200	382637.00	3745183.00	21.93894
382652.00	3745183.00	38.03270	382562.00	3745198.00	17.29862
382577.00	3745198.00	19.57494	382592.00	3745198.00	21.85360
382607.00	3745198.00	17.67001	382622.00	3745198.00	13.06492
382637.00	3745198.00	14.05581	382562.00	3745213.00	18.13695
382577.00	3745213.00	21.03872	382592.00	3745213.00	21.84286
382607.00	3745213.00	14.38603	382622.00	3745213.00	3.74991
382562.00	3745228.00	18.23793	382577.00	3745228.00	21.17682
382592.00	3745228.00	21.98353	382607.00	3745228.00	14.67199
382562.00	3745243.00	18.20745	382577.00	3745243.00	21.72889
382592.00	3745243.00	23.64172	382562.00	3745258.00	17.48292
382577.00	3745258.00	21.29101	382562.00	3745273.00	16.81667
383077.00	3745461.00	1.15791	383072.00	3745485.00	1.12831
383107.00	3745469.00	1.05673	383095.00	3745496.00	1.04408

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.87324	382152.32	3744980.87	0.93097
382177.32	3744980.87	0.99534	382202.32	3744980.87	1.06667
382227.32	3744980.87	1.14650	382252.32	3744980.87	1.23854
382277.32	3744980.87	1.32604	382302.32	3744980.87	1.45041
382327.32	3744980.87	1.57797	382352.32	3744980.87	1.70476
382377.32	3744980.87	1.88492	382402.32	3744980.87	2.07088
382427.32	3744980.87	2.26926	382452.32	3744980.87	2.51439
382477.32	3744980.87	2.77730	382502.32	3744980.87	3.04009
382527.32	3744980.87	3.37710	382552.32	3744980.87	3.74419
382577.32	3744980.87	4.13563	382602.32	3744980.87	4.55277
382627.32	3744980.87	5.00669	382652.32	3744980.87	5.45854
382677.32	3744980.87	5.84350	382702.32	3744980.87	6.64407
382727.32	3744980.87	7.42020	382752.32	3744980.87	8.70524
382777.32	3744980.87	10.19246	382802.32	3744980.87	11.52611
382827.32	3744980.87	12.37860	382852.32	3744980.87	12.63167
382877.32	3744980.87	12.32550	382902.32	3744980.87	11.74419
382927.32	3744980.87	10.81513	382952.32	3744980.87	9.85032
382977.32	3744980.87	8.89145	383002.32	3744980.87	7.94477
383027.32	3744980.87	7.03112	382102.32	3745005.87	0.83394
382127.32	3745005.87	0.89093	382152.32	3745005.87	0.95265
382177.32	3745005.87	1.02101	382202.32	3745005.87	1.09719
382227.32	3745005.87	1.18023	382252.32	3745005.87	1.27604
382277.32	3745005.87	1.37336	382302.32	3745005.87	1.49766
382327.32	3745005.87	1.63734	382352.32	3745005.87	1.79286
382377.32	3745005.87	1.97348	382402.32	3745005.87	2.18304
382427.32	3745005.87	2.42350	382452.32	3745005.87	2.71818
382477.32	3745005.87	3.05191	382502.32	3745005.87	3.38611
382527.32	3745005.87	3.79221	382552.32	3745005.87	4.26828
382577.32	3745005.87	4.78037	382602.32	3745005.87	5.33328
382627.32	3745005.87	5.91240	382652.32	3745005.87	6.53500
382677.32	3745005.87	7.21851	382702.32	3745005.87	8.27848
382727.32	3745005.87	9.50542	382752.32	3745005.87	11.50537
382777.32	3745005.87	13.74043	382802.32	3745005.87	15.31529
382827.32	3745005.87	15.89812	382852.32	3745005.87	15.59104
382877.32	3745005.87	14.48863	382902.32	3745005.87	13.19786
382927.32	3745005.87	11.81615	382952.32	3745005.87	10.43799
382102.32	3745030.87	0.84570	382127.32	3745030.87	0.90596
382152.32	3745030.87	0.97021	382177.32	3745030.87	1.04125
382202.32	3745030.87	1.12145	382227.32	3745030.87	1.20806
382252.32	3745030.87	1.30863	382277.32	3745030.87	1.42837

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.56173	382327.32	3745030.87	1.71289
382352.32	3745030.87	1.88533	382377.32	3745030.87	2.08314
382402.32	3745030.87	2.32378	382427.32	3745030.87	2.60119
382452.32	3745030.87	2.93432	382477.32	3745030.87	3.32115
382502.32	3745030.87	3.77036	382527.32	3745030.87	4.30853
382552.32	3745030.87	4.94077	382577.32	3745030.87	5.68429
382602.32	3745030.87	6.46293	382627.32	3745030.87	7.35368
382652.32	3745030.87	8.23395	382677.32	3745030.87	9.10792
382702.32	3745030.87	10.55212	382727.32	3745030.87	12.55455
382752.32	3745030.87	15.87709	382777.32	3745030.87	19.17072
382802.32	3745030.87	20.62260	382827.32	3745030.87	20.27482
382852.32	3745030.87	18.71160	382877.32	3745030.87	16.60971
382902.32	3745030.87	14.39867	382927.32	3745030.87	12.64939
382102.32	3745055.87	0.85124	382127.32	3745055.87	0.90166
382152.32	3745055.87	0.96411	382177.32	3745055.87	1.03799
382202.32	3745055.87	1.11759	382227.32	3745055.87	1.20920
382252.32	3745055.87	1.30837	382277.32	3745055.87	1.42538
382302.32	3745055.87	1.56107	382327.32	3745055.87	1.72854
382352.32	3745055.87	1.90864	382377.32	3745055.87	2.11101
382402.32	3745055.87	2.35961	382427.32	3745055.87	2.65847
382102.32	3744780.87	0.63958	382152.32	3744780.87	0.70316
382202.32	3744780.87	0.76990	382252.32	3744780.87	0.84698
382302.32	3744780.87	0.92899	382352.32	3744780.87	1.02268
382402.32	3744780.87	1.12930	382452.32	3744780.87	1.24275
382502.32	3744780.87	1.34862	382552.32	3744780.87	1.47908
382602.32	3744780.87	1.61655	382652.32	3744780.87	1.75754
382702.32	3744780.87	1.91157	382752.32	3744780.87	2.11016
382802.32	3744780.87	2.37501	382852.32	3744780.87	2.73867
382902.32	3744780.87	3.12950	382952.32	3744780.87	3.46993
383002.32	3744780.87	3.67473	383052.32	3744780.87	3.71556
383102.32	3744780.87	3.60586	383152.32	3744780.87	3.41073
383202.32	3744780.87	3.15683	382102.32	3744830.87	0.69023
382152.32	3744830.87	0.76346	382202.32	3744830.87	0.84648
382252.32	3744830.87	0.94263	382302.32	3744830.87	1.04761
382352.32	3744830.87	1.17002	382402.32	3744830.87	1.31288
382452.32	3744830.87	1.46939	382502.32	3744830.87	1.61952
382552.32	3744830.87	1.81500	382602.32	3744830.87	2.00176
382652.32	3744830.87	2.20991	382702.32	3744830.87	2.44080
382752.32	3744830.87	2.74373	382802.32	3744830.87	3.18228
382852.32	3744830.87	3.75064	382902.32	3744830.87	4.28953

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	4.63641	383002.32	3744830.87	4.70989
383052.32	3744830.87	4.54503	383102.32	3744830.87	4.19709
383152.32	3744830.87	3.80778	383202.32	3744830.87	3.40118
382102.32	3744880.87	0.73842	382152.32	3744880.87	0.82430
382202.32	3744880.87	0.92498	382252.32	3744880.87	1.04471
382302.32	3744880.87	1.17366	382352.32	3744880.87	1.33676
382402.32	3744880.87	1.52764	382452.32	3744880.87	1.75055
382502.32	3744880.87	1.97180	382552.32	3744880.87	2.26353
382602.32	3744880.87	2.55747	382652.32	3744880.87	2.85762
382702.32	3744880.87	3.22292	382752.32	3744880.87	3.71185
382802.32	3744880.87	4.49517	382852.32	3744880.87	5.37235
382902.32	3744880.87	6.00047	382952.32	3744880.87	6.16788
383002.32	3744880.87	5.91297	383052.32	3744880.87	5.40361
383102.32	3744880.87	4.71861	383152.32	3744880.87	4.09071
382102.32	3744930.87	0.78293	382152.32	3744930.87	0.88278
382202.32	3744930.87	1.00038	382252.32	3744930.87	1.14800
382302.32	3744930.87	1.31655	382352.32	3744930.87	1.52881
382402.32	3744930.87	1.79121	382452.32	3744930.87	2.10163
382502.32	3744930.87	2.44472	382552.32	3744930.87	2.85218
382602.32	3744930.87	3.33382	382652.32	3744930.87	3.84416
382702.32	3744930.87	4.47056	382752.32	3744930.87	5.39820
382802.32	3744930.87	6.87809	382852.32	3744930.87	8.12785
382902.32	3744930.87	8.56507	382952.32	3744930.87	8.05340
383002.32	3744930.87	7.13105	383052.32	3744930.87	6.00420
383102.32	3744930.87	4.99287	383152.32	3744930.87	4.14062
382077.32	3744380.87	0.32678	382152.32	3744380.87	0.35281
382227.32	3744380.87	0.37762	382302.32	3744380.87	0.40341
382377.32	3744380.87	0.43094	382452.32	3744380.87	0.46028
382527.32	3744380.87	0.48824	382602.32	3744380.87	0.51570
382677.32	3744380.87	0.54288	382752.32	3744380.87	0.56803
382827.32	3744380.87	0.60244	382902.32	3744380.87	0.65088
382977.32	3744380.87	0.71183	383052.32	3744380.87	0.78828
383127.32	3744380.87	0.88008	383202.32	3744380.87	0.96873
383277.32	3744380.87	1.04893	383352.32	3744380.87	1.10281
383427.32	3744380.87	1.12622	383502.32	3744380.87	1.12777
383577.32	3744380.87	1.09934	382077.32	3744455.87	0.36851
382152.32	3744455.87	0.39470	382227.32	3744455.87	0.42777
382302.32	3744455.87	0.46087	382377.32	3744455.87	0.49473
382452.32	3744455.87	0.53365	382527.32	3744455.87	0.57060
382602.32	3744455.87	0.60728	382677.32	3744455.87	0.64372

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.68293	382827.32	3744455.87	0.73180
382902.32	3744455.87	0.79669	382977.32	3744455.87	0.88712
383052.32	3744455.87	0.99748	383127.32	3744455.87	1.11502
383202.32	3744455.87	1.22003	383277.32	3744455.87	1.29475
383352.32	3744455.87	1.32976	383427.32	3744455.87	1.32833
383502.32	3744455.87	1.28991	382077.32	3744530.87	0.41477
382152.32	3744530.87	0.45051	382227.32	3744530.87	0.48669
382302.32	3744530.87	0.53228	382377.32	3744530.87	0.57658
382452.32	3744530.87	0.62637	382527.32	3744530.87	0.67615
382602.32	3744530.87	0.72625	382677.32	3744530.87	0.77612
382752.32	3744530.87	0.83630	382827.32	3744530.87	0.90512
382902.32	3744530.87	1.00961	382977.32	3744530.87	1.14455
383052.32	3744530.87	1.29930	383127.32	3744530.87	1.45154
383202.32	3744530.87	1.55646	383277.32	3744530.87	1.60567
383352.32	3744530.87	1.59771	383427.32	3744530.87	1.53821
382077.32	3744605.87	0.46675	382152.32	3744605.87	0.51385
382227.32	3744605.87	0.56355	382302.32	3744605.87	0.62047
382377.32	3744605.87	0.68270	382452.32	3744605.87	0.74993
382527.32	3744605.87	0.82082	382602.32	3744605.87	0.89253
382677.32	3744605.87	0.96444	382752.32	3744605.87	1.04844
382827.32	3744605.87	1.15411	382902.32	3744605.87	1.32513
382977.32	3744605.87	1.53032	383052.32	3744605.87	1.74255
383127.32	3744605.87	1.89738	383202.32	3744605.87	1.96499
383277.32	3744605.87	1.94896	383352.32	3744605.87	1.86992
382077.32	3744680.87	0.51527	382152.32	3744680.87	0.58850
382227.32	3744680.87	0.65654	382302.32	3744680.87	0.73460
382377.32	3744680.87	0.82190	382452.32	3744680.87	0.91552
382527.32	3744680.87	1.01834	382602.32	3744680.87	1.12746
382677.32	3744680.87	1.23386	382752.32	3744680.87	1.36000
382827.32	3744680.87	1.53603	382902.32	3744680.87	1.81728
382977.32	3744680.87	2.14311	383052.32	3744680.87	2.39397
383127.32	3744680.87	2.51126	383202.32	3744680.87	2.47773
383277.32	3744680.87	2.32951	382077.32	3744755.87	0.58093
382152.32	3744755.87	0.67317	382227.32	3744755.87	0.76612
382302.32	3744755.87	0.87525	382377.32	3744755.87	1.00466
382452.32	3744755.87	1.14994	382527.32	3744755.87	1.30099
382602.32	3744755.87	1.47228	382677.32	3744755.87	1.63762
382752.32	3744755.87	1.86558	382827.32	3744755.87	2.20994
382902.32	3744755.87	2.69853	382977.32	3744755.87	3.13845
383052.32	3744755.87	3.33746	383127.32	3744755.87	3.24988

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	2.99768	383277.32	3744755.87	2.65535
381002.32	3743980.87	0.09994	381102.32	3743980.87	0.10511
381202.32	3743980.87	0.11042	381302.32	3743980.87	0.11674
381402.32	3743980.87	0.12326	381502.32	3743980.87	0.12941
381602.32	3743980.87	0.13681	381702.32	3743980.87	0.14402
381825.21	3743978.18	0.15579	381902.32	3743980.87	0.16024
382002.32	3743980.87	0.17166	382102.32	3743980.87	0.18640
382202.32	3743980.87	0.19856	382302.32	3743980.87	0.21076
382402.32	3743980.87	0.22464	382502.32	3743980.87	0.23774
382602.32	3743980.87	0.25674	382702.32	3743980.87	0.27244
382802.32	3743980.87	0.28470	382902.32	3743980.87	0.29820
383002.32	3743980.87	0.31459	383102.32	3743980.87	0.33636
383202.32	3743980.87	0.36567	383302.32	3743980.87	0.40101
383402.32	3743980.87	0.44133	383502.32	3743980.87	0.48302
383602.32	3743980.87	0.52104	383702.32	3743980.87	0.54925
381002.32	3744080.87	0.10631	381102.32	3744080.87	0.11257
381202.32	3744080.87	0.11910	381302.32	3744080.87	0.12627
381402.32	3744080.87	0.13399	381502.32	3744080.87	0.14113
381602.32	3744080.87	0.15047	381702.32	3744080.87	0.16132
381802.32	3744080.87	0.17153	381902.32	3744080.87	0.18338
382002.32	3744080.87	0.19659	382102.32	3744080.87	0.21207
382202.32	3744080.87	0.22356	382302.32	3744080.87	0.24202
382402.32	3744080.87	0.26248	382502.32	3744080.87	0.28442
382602.32	3744080.87	0.30181	382702.32	3744080.87	0.31624
382802.32	3744080.87	0.33203	382902.32	3744080.87	0.35053
383002.32	3744080.87	0.37370	383102.32	3744080.87	0.40497
383202.32	3744080.87	0.44585	383302.32	3744080.87	0.49568
383402.32	3744080.87	0.54722	383502.32	3744080.87	0.59622
383602.32	3744080.87	0.63407	383702.32	3744080.87	0.65572
381002.32	3744180.87	0.11309	381102.32	3744180.87	0.11986
381202.32	3744180.87	0.12845	381302.32	3744180.87	0.13566
381402.32	3744180.87	0.14629	381502.32	3744180.87	0.15538
381602.32	3744180.87	0.16648	381702.32	3744180.87	0.17793
381802.32	3744180.87	0.19280	381902.32	3744180.87	0.20848
382002.32	3744180.87	0.22529	382102.32	3744180.87	0.24312
382202.32	3744180.87	0.26058	382302.32	3744180.87	0.28424
382402.32	3744180.87	0.31186	382502.32	3744180.87	0.33495
382602.32	3744180.87	0.35403	382702.32	3744180.87	0.37362
382802.32	3744180.87	0.39429	382902.32	3744180.87	0.41954
383002.32	3744180.87	0.45386	383102.32	3744180.87	0.50017

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.55972	383302.32	3744180.87	0.62611
383402.32	3744180.87	0.69000	383502.32	3744180.87	0.73881
383602.32	3744180.87	0.76904	383702.32	3744180.87	0.77551
381002.32	3744280.87	0.11988	381102.32	3744280.87	0.12826
381202.32	3744280.87	0.13759	381302.32	3744280.87	0.14792
381402.32	3744280.87	0.15931	381502.32	3744280.87	0.17131
381602.32	3744280.87	0.18345	381702.32	3744280.87	0.19909
381802.32	3744280.87	0.21508	381902.32	3744280.87	0.23301
382002.32	3744280.87	0.25757	382102.32	3744280.87	0.29314
382202.32	3744280.87	0.31702	382302.32	3744280.87	0.34377
382402.32	3744280.87	0.36339	382502.32	3744280.87	0.39701
382602.32	3744280.87	0.42324	382702.32	3744280.87	0.44841
382802.32	3744280.87	0.47856	382902.32	3744280.87	0.51438
383002.32	3744280.87	0.56692	383102.32	3744280.87	0.64051
383202.32	3744280.87	0.72205	383302.32	3744280.87	0.81410
383402.32	3744280.87	0.87834	383502.32	3744280.87	0.91729
383602.32	3744280.87	0.92530	381002.32	3744380.87	0.12631
381102.32	3744380.87	0.13619	381202.32	3744380.87	0.14687
381302.32	3744380.87	0.15899	381002.32	3744480.87	0.13256
381102.32	3744480.87	0.14336	381202.32	3744480.87	0.15580
381302.32	3744480.87	0.17024	381002.32	3744580.87	0.13801
381102.32	3744580.87	0.15003	381202.32	3744580.87	0.16432
381302.32	3744580.87	0.18067	381002.32	3744680.87	0.14267
381102.32	3744680.87	0.15549	381202.32	3744680.87	0.17132
381302.32	3744680.87	0.19009	381002.32	3744780.87	0.14647
381102.32	3744780.87	0.16035	381202.32	3744780.87	0.17830
381302.32	3744780.87	0.19894	381405.00	3744382.00	0.17356
381505.00	3744382.00	0.18968	381605.00	3744382.00	0.20505
381735.97	3744394.12	0.23287	381805.00	3744382.00	0.24492
381905.00	3744382.00	0.27159	382005.00	3744382.00	0.30906
381405.00	3744482.00	0.18722	381505.00	3744482.00	0.20552
381605.00	3744482.00	0.22626	381705.00	3744482.00	0.25244
381805.00	3744482.00	0.27768	381905.00	3744482.00	0.30827
381405.00	3744582.00	0.20050	381505.00	3744582.00	0.22357
381605.00	3744582.00	0.25180	381705.00	3744582.00	0.28718
381805.00	3744582.00	0.32029	381405.00	3744682.00	0.21298
381505.00	3744682.00	0.23828	381605.00	3744682.00	0.27206
381705.00	3744682.00	0.31199	382003.00	3744527.00	0.37139
381928.00	3744602.00	0.38378	382003.00	3744602.00	0.42193
381778.00	3744677.00	0.34166	381853.00	3744677.00	0.37925

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.42103	382003.00	3744677.00	0.46871
381553.00	3744752.00	0.26622	381703.00	3744752.00	0.32878
381778.00	3744752.00	0.36455	381853.00	3744752.00	0.40880
381928.00	3744752.00	0.45895	382003.00	3744752.00	0.51798
381703.00	3744827.00	0.34254	381778.00	3744827.00	0.38447
381853.00	3744827.00	0.43555	381928.00	3744827.00	0.49363
382003.00	3744827.00	0.56557	381628.00	3744902.00	0.32064
381703.00	3744902.00	0.35692	381778.00	3744902.00	0.40106
381853.00	3744902.00	0.45685	381928.00	3744902.00	0.52550
381628.00	3744977.00	0.32664	381703.00	3744977.00	0.36445
381778.00	3744977.00	0.41367	381853.00	3744977.00	0.47310
381628.00	3745052.00	0.32972	381703.00	3745052.00	0.36831
381778.00	3745052.00	0.41740	381628.00	3745127.00	0.33009
381703.00	3745127.00	0.36936	381778.00	3745127.00	0.42053
381628.00	3745202.00	0.32748	381703.00	3745202.00	0.36653
381628.00	3745277.00	0.32239	381628.00	3745352.00	0.31505
381654.56	3744828.37	0.32258	382054.56	3744828.37	0.62426
382004.56	3744878.37	0.59657	382054.56	3744878.37	0.66210
381954.56	3744928.37	0.56195	382004.56	3744928.37	0.62086
382054.56	3744928.37	0.69394	381904.56	3744978.37	0.52218
381954.56	3744978.37	0.57777	382004.56	3744978.37	0.64487
382054.56	3744978.37	0.72293	381904.56	3745028.37	0.52854
381954.56	3745028.37	0.58837	382004.56	3745028.37	0.66009
382054.56	3745028.37	0.74344	381854.56	3745078.37	0.48397
381904.56	3745078.37	0.53373	381954.56	3745078.37	0.59290
382004.56	3745078.37	0.66777	381804.56	3745128.37	0.44203
381854.56	3745128.37	0.48567	381904.56	3745128.37	0.53569
381954.56	3745128.37	0.59601	381754.56	3745178.37	0.40183
381804.56	3745178.37	0.44151	381854.56	3745178.37	0.48223
381904.56	3745178.37	0.53203	381704.56	3745228.37	0.36733
381754.56	3745228.37	0.39928	381804.56	3745228.37	0.43537
381854.56	3745228.37	0.47631	381704.56	3745278.37	0.36321
381754.56	3745278.37	0.39401	381804.56	3745278.37	0.42901
381854.56	3745278.37	0.46841	381654.56	3745328.37	0.33055
381704.56	3745328.37	0.35712	381754.56	3745328.37	0.38710
381804.56	3745328.37	0.42108	381604.56	3745378.37	0.30154
381654.56	3745378.37	0.32445	381704.56	3745378.37	0.35003
381754.56	3745378.37	0.37841	381804.56	3745378.37	0.41082
381604.56	3745428.37	0.29613	381654.56	3745428.37	0.31828
381704.56	3745428.37	0.34294	381754.56	3745428.37	0.37094

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.40081	381604.56	3745478.37	0.29001
381654.56	3745478.37	0.31125	381704.56	3745478.37	0.33442
381754.56	3745478.37	0.36041	381804.56	3745478.37	0.38873
381604.56	3745528.37	0.28355	381654.56	3745528.37	0.30399
381704.56	3745528.37	0.32587	381754.56	3745528.37	0.35101
382078.00	3745029.00	0.79466	382053.00	3745054.00	0.74725
382078.00	3745054.00	0.79738	382028.00	3745079.00	0.70479
382053.00	3745079.00	0.75116	382078.00	3745079.00	0.80142
382028.00	3745104.00	0.71030	382053.00	3745104.00	0.75536
382078.00	3745104.00	0.78040	382003.00	3745129.00	0.66790
382028.00	3745129.00	0.71090	382053.00	3745129.00	0.75716
381753.00	3745154.00	0.40133	381978.00	3745154.00	0.62605
382003.00	3745154.00	0.66470	382028.00	3745154.00	0.70806
381728.00	3745179.00	0.38303	381953.00	3745179.00	0.58972
381978.00	3745179.00	0.62305	382003.00	3745179.00	0.66270
381928.00	3745204.00	0.55694	381953.00	3745204.00	0.58720
381978.00	3745204.00	0.62086	382003.00	3745204.00	0.66033
381903.00	3745229.00	0.52492	381928.00	3745229.00	0.55247
381953.00	3745229.00	0.58168	381978.00	3745229.00	0.61732
381878.00	3745254.00	0.49423	381903.00	3745254.00	0.52025
381928.00	3745254.00	0.54861	381953.00	3745254.00	0.57924
381878.00	3745279.00	0.48917	381903.00	3745279.00	0.51441
381928.00	3745279.00	0.54278	381953.00	3745279.00	0.56809
381878.00	3745304.00	0.48437	381903.00	3745304.00	0.50854
381928.00	3745304.00	0.53644	381853.00	3745329.00	0.45688
381878.00	3745329.00	0.47901	381903.00	3745329.00	0.50264
381928.00	3745329.00	0.52991	381853.00	3745354.00	0.45103
381878.00	3745354.00	0.47266	381903.00	3745354.00	0.49604
381853.00	3745379.00	0.44549	381878.00	3745379.00	0.46527
381903.00	3745379.00	0.48707	381853.00	3745404.00	0.44159
381878.00	3745404.00	0.46176	381903.00	3745404.00	0.48450
381828.00	3745429.00	0.41556	381853.00	3745429.00	0.43610
381878.00	3745429.00	0.45562	381903.00	3745429.00	0.46661
381828.00	3745454.00	0.41005	381853.00	3745454.00	0.42990
381878.00	3745454.00	0.44929	381828.00	3745479.00	0.40480
381853.00	3745479.00	0.42319	381878.00	3745479.00	0.44231
381828.00	3745504.00	0.39960	381853.00	3745504.00	0.41668
381878.00	3745504.00	0.43369	381803.00	3745529.00	0.37858
381828.00	3745529.00	0.39394	381853.00	3745529.00	0.41036
381728.00	3745554.00	0.33246	381753.00	3745554.00	0.34535

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.35832	381803.00	3745554.00	0.37288
381828.00	3745554.00	0.38755	381853.00	3745554.00	0.40378
381603.00	3745579.00	0.27622	381628.00	3745579.00	0.28528
381653.00	3745579.00	0.29529	381678.00	3745579.00	0.30554
381703.00	3745579.00	0.31663	381728.00	3745579.00	0.32787
381753.00	3745579.00	0.34031	381778.00	3745579.00	0.35290
381803.00	3745579.00	0.36697	381828.00	3745579.00	0.38111
381853.00	3745579.00	0.39713	381603.00	3745604.00	0.27279
381628.00	3745604.00	0.28174	381653.00	3745604.00	0.29119
381678.00	3745604.00	0.30143	381703.00	3745604.00	0.31206
381728.00	3745604.00	0.32332	381753.00	3745604.00	0.33520
381778.00	3745604.00	0.34770	381803.00	3745604.00	0.36100
381828.00	3745604.00	0.37510	381603.00	3745629.00	0.26948
381628.00	3745629.00	0.27821	381653.00	3745629.00	0.28761
381678.00	3745629.00	0.29730	381703.00	3745629.00	0.30769
381728.00	3745629.00	0.31860	381753.00	3745629.00	0.33027
381778.00	3745629.00	0.34229	381803.00	3745629.00	0.35517
381828.00	3745629.00	0.36913	381587.00	3745866.00	0.23387
381612.00	3745866.00	0.24066	381637.00	3745866.00	0.24789
381662.00	3745866.00	0.25537	381687.00	3745866.00	0.26312
381712.00	3745866.00	0.27130	381737.00	3745866.00	0.27984
381762.00	3745866.00	0.28892	381787.00	3745866.00	0.29831
381812.00	3745866.00	0.30827	381837.00	3745866.00	0.31874
381862.00	3745866.00	0.32979	381887.00	3745866.00	0.34148
381912.00	3745866.00	0.35385	381937.00	3745866.00	0.36688
381962.00	3745866.00	0.38079	381987.00	3745866.00	0.39569
382012.00	3745866.00	0.41148	382037.00	3745866.00	0.42827
382062.00	3745866.00	0.44616	382087.00	3745866.00	0.46521
382112.00	3745866.00	0.48551	382137.00	3745866.00	0.50727
382162.00	3745866.00	0.53031	382187.00	3745866.00	0.55475
382212.00	3745866.00	0.57848	382237.00	3745866.00	0.60416
382262.00	3745866.00	0.63041	382287.00	3745866.00	0.66684
382312.00	3745866.00	0.69488	382337.00	3745866.00	0.72315
381587.00	3745891.00	0.23068	381612.00	3745891.00	0.23738
381637.00	3745891.00	0.24427	381662.00	3745891.00	0.25157
381687.00	3745891.00	0.25922	381712.00	3745891.00	0.26722
381737.00	3745891.00	0.27538	381762.00	3745891.00	0.28422
381787.00	3745891.00	0.29338	381812.00	3745891.00	0.30302
381837.00	3745891.00	0.31317	381862.00	3745891.00	0.32368
381887.00	3745891.00	0.33475	381912.00	3745891.00	0.34680

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.35953	381962.00	3745891.00	0.37308
381987.00	3745891.00	0.38743	382012.00	3745891.00	0.40262
382037.00	3745891.00	0.41888	382062.00	3745891.00	0.43588
382087.00	3745891.00	0.45432	382112.00	3745891.00	0.47343
382137.00	3745891.00	0.49441	382162.00	3745891.00	0.51642
382187.00	3745891.00	0.53946	382212.00	3745891.00	0.56444
382237.00	3745891.00	0.59020	382262.00	3745891.00	0.61770
382287.00	3745891.00	0.63798	382312.00	3745891.00	0.66581
381587.00	3745916.00	0.22752	381612.00	3745916.00	0.23407
381637.00	3745916.00	0.24076	381662.00	3745916.00	0.24780
381687.00	3745916.00	0.25518	381712.00	3745916.00	0.26300
381737.00	3745916.00	0.27093	381762.00	3745916.00	0.27910
381787.00	3745916.00	0.28810	381812.00	3745916.00	0.29751
381837.00	3745916.00	0.30739	381862.00	3745916.00	0.31660
381887.00	3745916.00	0.32724	381912.00	3745916.00	0.33805
381937.00	3745916.00	0.34915	381962.00	3745916.00	0.36126
381987.00	3745916.00	0.37514	382012.00	3745916.00	0.39053
382037.00	3745916.00	0.40615	382062.00	3745916.00	0.42378
382087.00	3745916.00	0.44112	382112.00	3745916.00	0.45886
382137.00	3745916.00	0.47808	382162.00	3745916.00	0.49836
382187.00	3745916.00	0.51971	382212.00	3745916.00	0.54253
382237.00	3745916.00	0.56643	382262.00	3745916.00	0.59148
382287.00	3745916.00	0.61625	381587.00	3745941.00	0.22442
381612.00	3745941.00	0.23066	381637.00	3745941.00	0.23709
381662.00	3745941.00	0.24377	381687.00	3745941.00	0.25081
381712.00	3745941.00	0.25792	381737.00	3745941.00	0.26595
381762.00	3745941.00	0.27402	381787.00	3745941.00	0.28235
381812.00	3745941.00	0.29120	381837.00	3745941.00	0.30069
381862.00	3745941.00	0.31062	381887.00	3745941.00	0.32128
381912.00	3745941.00	0.33245	381937.00	3745941.00	0.34372
381962.00	3745941.00	0.35578	381987.00	3745941.00	0.36902
382012.00	3745941.00	0.38331	382037.00	3745941.00	0.39844
382062.00	3745941.00	0.41402	382087.00	3745941.00	0.43360
382112.00	3745941.00	0.44887	382137.00	3745941.00	0.46685
382162.00	3745941.00	0.48637	382187.00	3745941.00	0.50700
382212.00	3745941.00	0.52843	382237.00	3745941.00	0.55142
382262.00	3745941.00	0.57480	381587.00	3745966.00	0.22136
381612.00	3745966.00	0.22745	381637.00	3745966.00	0.23394
381662.00	3745966.00	0.24061	381687.00	3745966.00	0.24773
381712.00	3745966.00	0.25500	381737.00	3745966.00	0.26264

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.27057	381787.00	3745966.00	0.27908
381812.00	3745966.00	0.28794	381837.00	3745966.00	0.29728
381862.00	3745966.00	0.30706	381887.00	3745966.00	0.31742
381912.00	3745966.00	0.32841	381937.00	3745966.00	0.34005
381962.00	3745966.00	0.35228	381987.00	3745966.00	0.36537
382012.00	3745966.00	0.37926	382037.00	3745966.00	0.39377
382062.00	3745966.00	0.40879	381957.00	3745689.00	0.43552
381982.00	3745689.00	0.45390	382007.00	3745689.00	0.47331
382032.00	3745689.00	0.49515	381607.00	3745714.00	0.25527
381632.00	3745714.00	0.26351	381657.00	3745714.00	0.27084
381682.00	3745714.00	0.28030	381707.00	3745714.00	0.28926
381732.00	3745714.00	0.30608	381757.00	3745714.00	0.31105
381782.00	3745714.00	0.32278	381807.00	3745714.00	0.33523
381832.00	3745714.00	0.35007	381857.00	3745714.00	0.36575
381882.00	3745714.00	0.37979	381907.00	3745714.00	0.39472
381932.00	3745714.00	0.41058	381957.00	3745714.00	0.42745
381982.00	3745714.00	0.44547	382007.00	3745714.00	0.46468
382032.00	3745714.00	0.48531	381607.00	3745739.00	0.25178
381632.00	3745739.00	0.25943	381657.00	3745739.00	0.26784
381682.00	3745739.00	0.27812	381707.00	3745739.00	0.28789
381732.00	3745739.00	0.30154	381757.00	3745739.00	0.31186
381782.00	3745739.00	0.32274	381807.00	3745739.00	0.33422
381832.00	3745739.00	0.34635	381857.00	3745739.00	0.35917
381882.00	3745739.00	0.37069	381907.00	3745739.00	0.38718
381932.00	3745739.00	0.40249	381957.00	3745739.00	0.41879
381982.00	3745739.00	0.43616	382007.00	3745739.00	0.45472
382032.00	3745739.00	0.47457	381607.00	3745764.00	0.24850
381632.00	3745764.00	0.25670	381657.00	3745764.00	0.26476
381682.00	3745764.00	0.27474	381707.00	3745764.00	0.28597
381732.00	3745764.00	0.29686	381757.00	3745764.00	0.30687
381782.00	3745764.00	0.31742	381807.00	3745764.00	0.32854
381832.00	3745764.00	0.34029	381857.00	3745764.00	0.35270
381882.00	3745764.00	0.36584	381907.00	3745764.00	0.37912
381932.00	3745764.00	0.39457	381957.00	3745764.00	0.41032
381982.00	3745764.00	0.42709	382007.00	3745764.00	0.44351
382032.00	3745764.00	0.46344	381607.00	3745789.00	0.24538
381632.00	3745789.00	0.25370	381657.00	3745789.00	0.26252
381682.00	3745789.00	0.27418	381707.00	3745789.00	0.28298
381732.00	3745789.00	0.29203	381757.00	3745789.00	0.30193
381782.00	3745789.00	0.31216	381807.00	3745789.00	0.32294

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.33432	381857.00	3745789.00	0.34634
381882.00	3745789.00	0.35843	381907.00	3745789.00	0.37206
381932.00	3745789.00	0.38685	381957.00	3745789.00	0.40207
381982.00	3745789.00	0.41827	382007.00	3745789.00	0.43364
382032.00	3745789.00	0.45254	381607.00	3745814.00	0.24301
381632.00	3745814.00	0.25116	381657.00	3745814.00	0.26181
381682.00	3745814.00	0.26955	381707.00	3745814.00	0.27792
381732.00	3745814.00	0.28686	381757.00	3745814.00	0.29626
381782.00	3745814.00	0.30618	381807.00	3745814.00	0.31655
381832.00	3745814.00	0.32763	381857.00	3745814.00	0.33910
381882.00	3745814.00	0.35163	381907.00	3745814.00	0.36449
381932.00	3745814.00	0.37846	381957.00	3745814.00	0.39320
381982.00	3745814.00	0.40887	382007.00	3745814.00	0.42625
382032.00	3745814.00	0.44426	382562.00	3745108.00	7.38426
382577.00	3745108.00	8.44114	382592.00	3745108.00	9.74112
382607.00	3745108.00	11.48165	382622.00	3745108.00	13.48230
382637.00	3745108.00	15.67188	382652.00	3745108.00	17.81694
382667.00	3745108.00	19.69965	382682.00	3745108.00	20.20692
382697.00	3745108.00	19.56935	382712.00	3745108.00	21.86891
382727.00	3745108.00	38.20603	382742.00	3745108.00	61.18952
382757.00	3745108.00	64.82426	382772.00	3745108.00	58.28146
382787.00	3745108.00	49.09686	382802.00	3745108.00	40.60488
382817.00	3745108.00	33.46576	382562.00	3745123.00	7.64789
382577.00	3745123.00	8.80953	382592.00	3745123.00	10.47736
382607.00	3745123.00	12.62923	382622.00	3745123.00	15.03148
382637.00	3745123.00	17.76044	382652.00	3745123.00	20.41524
382667.00	3745123.00	21.70068	382682.00	3745123.00	18.35414
382697.00	3745123.00	12.58862	382712.00	3745123.00	12.66453
382757.00	3745123.00	68.01625	382772.00	3745123.00	55.97890
382787.00	3745123.00	45.50849	382562.00	3745138.00	7.78106
382577.00	3745138.00	8.97714	382592.00	3745138.00	10.85181
382607.00	3745138.00	13.11119	382622.00	3745138.00	15.65775
382637.00	3745138.00	18.43668	382652.00	3745138.00	21.40183
382667.00	3745138.00	22.01725	382682.00	3745138.00	15.27520
382697.00	3745138.00	3.26072	382562.00	3745153.00	7.76067
382577.00	3745153.00	9.02583	382592.00	3745153.00	11.13720
382607.00	3745153.00	13.41119	382622.00	3745153.00	15.91942
382637.00	3745153.00	18.84934	382652.00	3745153.00	22.00510
382667.00	3745153.00	22.37680	382682.00	3745153.00	15.94219
382562.00	3745168.00	7.62706	382577.00	3745168.00	8.81935

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	11.11283	382607.00	3745168.00	13.22384
382622.00	3745168.00	15.67736	382637.00	3745168.00	18.70132
382652.00	3745168.00	21.91437	382667.00	3745168.00	23.98810
382562.00	3745183.00	7.43384	382577.00	3745183.00	8.46598
382592.00	3745183.00	10.61314	382607.00	3745183.00	12.71680
382622.00	3745183.00	15.08133	382637.00	3745183.00	17.98085
382652.00	3745183.00	21.54218	382562.00	3745198.00	7.18659
382577.00	3745198.00	8.15898	382592.00	3745198.00	10.20274
382607.00	3745198.00	12.10815	382622.00	3745198.00	14.35665
382637.00	3745198.00	17.21926	382562.00	3745213.00	6.86287
382577.00	3745213.00	7.86028	382592.00	3745213.00	9.61816
382607.00	3745213.00	11.49138	382622.00	3745213.00	13.56820
382562.00	3745228.00	6.56668	382577.00	3745228.00	7.49734
382592.00	3745228.00	8.84033	382607.00	3745228.00	10.58121
382562.00	3745243.00	6.37675	382577.00	3745243.00	7.33099
382592.00	3745243.00	8.54445	382562.00	3745258.00	6.09548
382577.00	3745258.00	6.97587	382562.00	3745273.00	5.83237
383077.00	3745461.00	1.29225	383072.00	3745485.00	1.26736
383107.00	3745469.00	1.16500	383095.00	3745496.00	1.16123

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.80696	382152.32	3744980.87	0.85902
382177.32	3744980.87	0.91701	382202.32	3744980.87	0.98126
382227.32	3744980.87	1.05318	382252.32	3744980.87	1.13599
382277.32	3744980.87	1.21577	382302.32	3744980.87	1.32756
382327.32	3744980.87	1.44337	382352.32	3744980.87	1.56036
382377.32	3744980.87	1.72447	382402.32	3744980.87	1.89681
382427.32	3744980.87	2.08423	382452.32	3744980.87	2.31730
382477.32	3744980.87	2.57444	382502.32	3744980.87	2.84351
382527.32	3744980.87	3.19294	382552.32	3744980.87	3.59075
382577.32	3744980.87	4.03717	382602.32	3744980.87	4.53608
382627.32	3744980.87	5.09650	382652.32	3744980.87	5.67173
382677.32	3744980.87	6.17347	382702.32	3744980.87	7.10736
382727.32	3744980.87	7.83371	382752.32	3744980.87	8.89838
382777.32	3744980.87	10.41021	382802.32	3744980.87	12.48344
382827.32	3744980.87	14.47871	382852.32	3744980.87	15.66565
382877.32	3744980.87	15.78305	382902.32	3744980.87	15.24129
382927.32	3744980.87	13.99202	382952.32	3744980.87	12.61593
382977.32	3744980.87	11.22784	383002.32	3744980.87	9.86564
383027.32	3744980.87	8.57456	382102.32	3745005.87	0.76794
382127.32	3745005.87	0.81862	382152.32	3745005.87	0.87347
382177.32	3745005.87	0.93414	382202.32	3745005.87	1.00165
382227.32	3745005.87	1.07527	382252.32	3745005.87	1.16001
382277.32	3745005.87	1.24663	382302.32	3745005.87	1.35648
382327.32	3745005.87	1.48014	382352.32	3745005.87	1.61838
382377.32	3745005.87	1.77940	382402.32	3745005.87	1.96716
382427.32	3745005.87	2.18453	382452.32	3745005.87	2.45251
382477.32	3745005.87	2.76184	382502.32	3745005.87	3.08536
382527.32	3745005.87	3.48818	382552.32	3745005.87	3.97902
382577.32	3745005.87	4.54115	382602.32	3745005.87	5.19017
382627.32	3745005.87	5.91600	382652.32	3745005.87	6.72314
382677.32	3745005.87	7.60319	382702.32	3745005.87	8.84804
382727.32	3745005.87	9.94272	382752.32	3745005.87	11.47749
382777.32	3745005.87	14.04511	382802.32	3745005.87	17.40350
382827.32	3745005.87	19.93189	382852.32	3745005.87	20.66002
382877.32	3745005.87	19.50641	382902.32	3745005.87	17.70294
382927.32	3745005.87	15.61123	382952.32	3745005.87	13.50436
382102.32	3745030.87	0.77495	382127.32	3745030.87	0.82787
382152.32	3745030.87	0.88424	382177.32	3745030.87	0.94642
382202.32	3745030.87	1.01639	382227.32	3745030.87	1.09193
382252.32	3745030.87	1.17928	382277.32	3745030.87	1.28274

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	1.39786	382327.32	3745030.87	1.52824
382352.32	3745030.87	1.67696	382377.32	3745030.87	1.84775
382402.32	3745030.87	2.05517	382427.32	3745030.87	2.29542
382452.32	3745030.87	2.58526	382477.32	3745030.87	2.92614
382502.32	3745030.87	3.32984	382527.32	3745030.87	3.82561
382552.32	3745030.87	4.43139	382577.32	3745030.87	5.18344
382602.32	3745030.87	6.04909	382627.32	3745030.87	7.12518
382652.32	3745030.87	8.30342	382677.32	3745030.87	9.51005
382702.32	3745030.87	11.20916	382727.32	3745030.87	12.78843
382752.32	3745030.87	15.04890	382777.32	3745030.87	19.84048
382802.32	3745030.87	25.44999	382827.32	3745030.87	27.81646
382852.32	3745030.87	26.51458	382877.32	3745030.87	23.34524
382902.32	3745030.87	19.71440	382927.32	3745030.87	16.88432
382102.32	3745055.87	0.77670	382127.32	3745055.87	0.82090
382152.32	3745055.87	0.87522	382177.32	3745055.87	0.93911
382202.32	3745055.87	1.00776	382227.32	3745055.87	1.08639
382252.32	3745055.87	1.17129	382277.32	3745055.87	1.27092
382302.32	3745055.87	1.38591	382327.32	3745055.87	1.52682
382352.32	3745055.87	1.67821	382377.32	3745055.87	1.84806
382402.32	3745055.87	2.05572	382427.32	3745055.87	2.30473
382102.32	3744780.87	0.61419	382152.32	3744780.87	0.68000
382202.32	3744780.87	0.74749	382252.32	3744780.87	0.82584
382302.32	3744780.87	0.91086	382352.32	3744780.87	1.00926
382402.32	3744780.87	1.12271	382452.32	3744780.87	1.24567
382502.32	3744780.87	1.36384	382552.32	3744780.87	1.50951
382602.32	3744780.87	1.66633	382652.32	3744780.87	1.83006
382702.32	3744780.87	2.00407	382752.32	3744780.87	2.20576
382802.32	3744780.87	2.45292	382852.32	3744780.87	2.82152
382902.32	3744780.87	3.27825	382952.32	3744780.87	3.73111
383002.32	3744780.87	4.04367	383052.32	3744780.87	4.15085
383102.32	3744780.87	4.05704	383152.32	3744780.87	3.84357
383202.32	3744780.87	3.54860	382102.32	3744830.87	0.65958
382152.32	3744830.87	0.73108	382202.32	3744830.87	0.81266
382252.32	3744830.87	0.90824	382302.32	3744830.87	1.01474
382352.32	3744830.87	1.14102	382402.32	3744830.87	1.29114
382452.32	3744830.87	1.45986	382502.32	3744830.87	1.62799
382552.32	3744830.87	1.84633	382602.32	3744830.87	2.06219
382652.32	3744830.87	2.30656	382702.32	3744830.87	2.57079
382752.32	3744830.87	2.87252	382802.32	3744830.87	3.28173
382852.32	3744830.87	3.90104	382902.32	3744830.87	4.61207

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	5.15766	383002.32	3744830.87	5.35581
383052.32	3744830.87	5.21788	383102.32	3744830.87	4.81786
383152.32	3744830.87	4.35005	383202.32	3744830.87	3.85528
382102.32	3744880.87	0.69827	382152.32	3744880.87	0.78016
382202.32	3744880.87	0.87645	382252.32	3744880.87	0.99206
382302.32	3744880.87	1.11937	382352.32	3744880.87	1.28233
382402.32	3744880.87	1.47788	382452.32	3744880.87	1.71311
382502.32	3744880.87	1.95908	382552.32	3744880.87	2.28590
382602.32	3744880.87	2.62799	382652.32	3744880.87	2.98768
382702.32	3744880.87	3.41193	382752.32	3744880.87	3.88287
382802.32	3744880.87	4.63269	382852.32	3744880.87	5.72192
382902.32	3744880.87	6.73441	382952.32	3744880.87	7.17243
383002.32	3744880.87	6.97352	383052.32	3744880.87	6.36956
383102.32	3744880.87	5.50495	383152.32	3744880.87	4.71246
382102.32	3744930.87	0.73224	382152.32	3744930.87	0.82496
382202.32	3744930.87	0.93427	382252.32	3744930.87	1.07194
382302.32	3744930.87	1.23149	382352.32	3744930.87	1.43493
382402.32	3744930.87	1.69187	382452.32	3744930.87	2.00702
382502.32	3744930.87	2.37538	382552.32	3744930.87	2.83456
382602.32	3744930.87	3.39870	382652.32	3744930.87	4.01872
382702.32	3744930.87	4.75928	382752.32	3744930.87	5.61821
382802.32	3744930.87	7.14918	382852.32	3744930.87	9.13194
382902.32	3744930.87	10.27118	382952.32	3744930.87	9.86567
383002.32	3744930.87	8.70127	383052.32	3744930.87	7.19583
383102.32	3744930.87	5.86052	383152.32	3744930.87	4.76274
382077.32	3744380.87	0.32462	382152.32	3744380.87	0.35349
382227.32	3744380.87	0.37926	382302.32	3744380.87	0.40632
382377.32	3744380.87	0.43557	382452.32	3744380.87	0.46716
382527.32	3744380.87	0.49773	382602.32	3744380.87	0.52785
382677.32	3744380.87	0.55735	382752.32	3744380.87	0.58382
382827.32	3744380.87	0.61837	382902.32	3744380.87	0.66561
382977.32	3744380.87	0.72493	383052.32	3744380.87	0.80197
383127.32	3744380.87	0.89877	383202.32	3744380.87	0.99633
383277.32	3744380.87	1.08778	383352.32	3744380.87	1.15210
383427.32	3744380.87	1.18312	383502.32	3744380.87	1.18930
383577.32	3744380.87	1.16152	382077.32	3744455.87	0.36747
382152.32	3744455.87	0.39475	382227.32	3744455.87	0.42900
382302.32	3744455.87	0.46366	382377.32	3744455.87	0.49966
382452.32	3744455.87	0.54147	382527.32	3744455.87	0.58200
382602.32	3744455.87	0.62253	382677.32	3744455.87	0.66240

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.70372	382827.32	3744455.87	0.75233
382902.32	3744455.87	0.81469	382977.32	3744455.87	0.90382
383052.32	3744455.87	1.01839	383127.32	3744455.87	1.14723
383202.32	3744455.87	1.26800	383277.32	3744455.87	1.35829
383352.32	3744455.87	1.40489	383427.32	3744455.87	1.40976
383502.32	3744455.87	1.37184	382077.32	3744530.87	0.41177
382152.32	3744530.87	0.44900	382227.32	3744530.87	0.48694
382302.32	3744530.87	0.53454	382377.32	3744530.87	0.58159
382452.32	3744530.87	0.63513	382527.32	3744530.87	0.68985
382602.32	3744530.87	0.74563	382677.32	3744530.87	0.80074
382752.32	3744530.87	0.86422	382827.32	3744530.87	0.93151
382902.32	3744530.87	1.03234	382977.32	3744530.87	1.16869
383052.32	3744530.87	1.33655	383127.32	3744530.87	1.51219
383202.32	3744530.87	1.64127	383277.32	3744530.87	1.70861
383352.32	3744530.87	1.70942	383427.32	3744530.87	1.64926
382077.32	3744605.87	0.46079	382152.32	3744605.87	0.50942
382227.32	3744605.87	0.56139	382302.32	3744605.87	0.62119
382377.32	3744605.87	0.68717	382452.32	3744605.87	0.75948
382527.32	3744605.87	0.83740	382602.32	3744605.87	0.91783
382677.32	3744605.87	0.99828	382752.32	3744605.87	1.08678
382827.32	3744605.87	1.18824	382902.32	3744605.87	1.35538
382977.32	3744605.87	1.57234	383052.32	3744605.87	1.81755
383127.32	3744605.87	2.01161	383202.32	3744605.87	2.10866
383277.32	3744605.87	2.10588	383352.32	3744605.87	2.02555
382077.32	3744680.87	0.50315	382152.32	3744680.87	0.57869
382227.32	3744680.87	0.64927	382302.32	3744680.87	0.73120
382377.32	3744680.87	0.82396	382452.32	3744680.87	0.92500
382527.32	3744680.87	1.03810	382602.32	3744680.87	1.16112
382677.32	3744680.87	1.28201	382752.32	3744680.87	1.41437
382827.32	3744680.87	1.58052	382902.32	3744680.87	1.86385
382977.32	3744680.87	2.23465	383052.32	3744680.87	2.55427
383127.32	3744680.87	2.72686	383202.32	3744680.87	2.71463
383277.32	3744680.87	2.55721	382077.32	3744755.87	0.56094
382152.32	3744755.87	0.65402	382227.32	3744755.87	0.74903
382302.32	3744755.87	0.86231	382377.32	3744755.87	0.99908
382452.32	3744755.87	1.15589	382527.32	3744755.87	1.32335
382602.32	3744755.87	1.51766	382677.32	3744755.87	1.70904
382752.32	3744755.87	1.94742	382827.32	3744755.87	2.27322
382902.32	3744755.87	2.80324	382977.32	3744755.87	3.36941
383052.32	3744755.87	3.68069	383127.32	3744755.87	3.62716

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	3.35032	383277.32	3744755.87	2.95214
381002.32	3743980.87	0.09945	381102.32	3743980.87	0.10471
381202.32	3743980.87	0.11013	381302.32	3743980.87	0.11650
381402.32	3743980.87	0.12309	381502.32	3743980.87	0.12937
381602.32	3743980.87	0.13679	381702.32	3743980.87	0.14404
381825.21	3743978.18	0.15570	381902.32	3743980.87	0.16025
382002.32	3743980.87	0.17165	382102.32	3743980.87	0.18651
382202.32	3743980.87	0.19904	382302.32	3743980.87	0.21180
382402.32	3743980.87	0.22628	382502.32	3743980.87	0.23999
382602.32	3743980.87	0.25945	382702.32	3743980.87	0.27740
382802.32	3743980.87	0.29009	382902.32	3743980.87	0.30234
383002.32	3743980.87	0.31996	383102.32	3743980.87	0.34121
383202.32	3743980.87	0.37014	383302.32	3743980.87	0.40578
383402.32	3743980.87	0.44750	383502.32	3743980.87	0.49167
383602.32	3743980.87	0.53282	383702.32	3743980.87	0.56415
381002.32	3744080.87	0.10554	381102.32	3744080.87	0.11187
381202.32	3744080.87	0.11850	381302.32	3744080.87	0.12577
381402.32	3744080.87	0.13359	381502.32	3744080.87	0.14093
381602.32	3744080.87	0.15031	381702.32	3744080.87	0.16114
381802.32	3744080.87	0.17140	381902.32	3744080.87	0.18324
382002.32	3744080.87	0.19648	382102.32	3744080.87	0.21208
382202.32	3744080.87	0.22400	382302.32	3744080.87	0.24304
382402.32	3744080.87	0.26428	382502.32	3744080.87	0.28685
382602.32	3744080.87	0.30728	382702.32	3744080.87	0.32261
382802.32	3744080.87	0.33896	382902.32	3744080.87	0.35754
383002.32	3744080.87	0.38021	383102.32	3744080.87	0.41075
383202.32	3744080.87	0.45154	383302.32	3744080.87	0.50276
383402.32	3744080.87	0.55735	383502.32	3744080.87	0.61059
383602.32	3744080.87	0.65283	383702.32	3744080.87	0.67807
381002.32	3744180.87	0.11194	381102.32	3744180.87	0.11879
381202.32	3744180.87	0.12740	381302.32	3744180.87	0.13482
381402.32	3744180.87	0.14543	381502.32	3744180.87	0.15474
381602.32	3744180.87	0.16597	381702.32	3744180.87	0.17758
381802.32	3744180.87	0.19243	381902.32	3744180.87	0.20813
382002.32	3744180.87	0.22493	382102.32	3744180.87	0.24290
382202.32	3744180.87	0.26080	382302.32	3744180.87	0.28512
382402.32	3744180.87	0.31348	382502.32	3744180.87	0.33994
382602.32	3744180.87	0.36108	382702.32	3744180.87	0.38190
382802.32	3744180.87	0.40329	382902.32	3744180.87	0.42842
383002.32	3744180.87	0.46181	383102.32	3744180.87	0.50735

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.56793	383302.32	3744180.87	0.63800
383402.32	3744180.87	0.70769	383502.32	3744180.87	0.76272
383602.32	3744180.87	0.79823	383702.32	3744180.87	0.80792
381002.32	3744280.87	0.11827	381102.32	3744280.87	0.12665
381202.32	3744280.87	0.13599	381302.32	3744280.87	0.14635
381402.32	3744280.87	0.15780	381502.32	3744280.87	0.16995
381602.32	3744280.87	0.18238	381702.32	3744280.87	0.19813
381802.32	3744280.87	0.21436	381902.32	3744280.87	0.23248
382002.32	3744280.87	0.25685	382102.32	3744280.87	0.29381
382202.32	3744280.87	0.31856	382302.32	3744280.87	0.34648
382402.32	3744280.87	0.36536	382502.32	3744280.87	0.40378
382602.32	3744280.87	0.43240	382702.32	3744280.87	0.45939
382802.32	3744280.87	0.49054	382902.32	3744280.87	0.52575
383002.32	3744280.87	0.57678	383102.32	3744280.87	0.65050
383202.32	3744280.87	0.73590	383302.32	3744280.87	0.83632
383402.32	3744280.87	0.90970	383502.32	3744280.87	0.95646
383602.32	3744280.87	0.96916	381002.32	3744380.87	0.12418
381102.32	3744380.87	0.13396	381202.32	3744380.87	0.14457
381302.32	3744380.87	0.15663	381002.32	3744480.87	0.12984
381102.32	3744480.87	0.14046	381202.32	3744480.87	0.15269
381302.32	3744480.87	0.16690	381002.32	3744580.87	0.13467
381102.32	3744580.87	0.14638	381202.32	3744580.87	0.16028
381302.32	3744580.87	0.17621	381002.32	3744680.87	0.13873
381102.32	3744680.87	0.15111	381202.32	3744680.87	0.16636
381302.32	3744680.87	0.18444	381002.32	3744780.87	0.14195
381102.32	3744780.87	0.15523	381202.32	3744780.87	0.17236
381302.32	3744780.87	0.19205	381405.00	3744382.00	0.17113
381505.00	3744382.00	0.18720	381605.00	3744382.00	0.20282
381735.97	3744394.12	0.23077	381805.00	3744382.00	0.24313
381905.00	3744382.00	0.26973	382005.00	3744382.00	0.30622
381405.00	3744482.00	0.18365	381505.00	3744482.00	0.20181
381605.00	3744482.00	0.22249	381705.00	3744482.00	0.24838
381805.00	3744482.00	0.27396	381905.00	3744482.00	0.30483
381405.00	3744582.00	0.19556	381505.00	3744582.00	0.21808
381605.00	3744582.00	0.24551	381705.00	3744582.00	0.27958
381805.00	3744582.00	0.31259	381405.00	3744682.00	0.20650
381505.00	3744682.00	0.23095	381605.00	3744682.00	0.26334
381705.00	3744682.00	0.30277	382003.00	3744527.00	0.36653
381928.00	3744602.00	0.37578	382003.00	3744602.00	0.41510
381778.00	3744677.00	0.33190	381853.00	3744677.00	0.36698

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.40991	382003.00	3744677.00	0.45634
381553.00	3744752.00	0.25649	381703.00	3744752.00	0.31714
381778.00	3744752.00	0.35162	381853.00	3744752.00	0.39416
381928.00	3744752.00	0.44282	382003.00	3744752.00	0.50049
381703.00	3744827.00	0.32840	381778.00	3744827.00	0.36812
381853.00	3744827.00	0.41652	381928.00	3744827.00	0.47182
382003.00	3744827.00	0.54051	381628.00	3744902.00	0.30592
381703.00	3744902.00	0.33998	381778.00	3744902.00	0.38122
381853.00	3744902.00	0.43320	381928.00	3744902.00	0.49709
381628.00	3744977.00	0.31025	381703.00	3744977.00	0.34525
381778.00	3744977.00	0.39053	381853.00	3744977.00	0.44501
381628.00	3745052.00	0.31191	381703.00	3745052.00	0.34726
381778.00	3745052.00	0.39192	381628.00	3745127.00	0.31122
381703.00	3745127.00	0.34689	381778.00	3745127.00	0.39297
381628.00	3745202.00	0.30804	381703.00	3745202.00	0.34329
381628.00	3745277.00	0.30282	381628.00	3745352.00	0.29577
381654.56	3744828.37	0.30904	382054.56	3744828.37	0.59672
382004.56	3744878.37	0.56543	382054.56	3744878.37	0.62707
381954.56	3744928.37	0.52924	382004.56	3744928.37	0.58372
382054.56	3744928.37	0.65113	381904.56	3744978.37	0.48978
381954.56	3744978.37	0.54040	382004.56	3744978.37	0.60128
382054.56	3744978.37	0.67196	381904.56	3745028.37	0.49317
381954.56	3745028.37	0.54690	382004.56	3745028.37	0.61095
382054.56	3745028.37	0.68505	381854.56	3745078.37	0.45113
381904.56	3745078.37	0.49561	381954.56	3745078.37	0.54819
382004.56	3745078.37	0.61415	381804.56	3745128.37	0.41218
381854.56	3745128.37	0.45109	381904.56	3745128.37	0.49541
381954.56	3745128.37	0.54848	381754.56	3745178.37	0.37527
381804.56	3745178.37	0.41061	381854.56	3745178.37	0.44676
381904.56	3745178.37	0.49062	381704.56	3745228.37	0.34367
381754.56	3745228.37	0.37224	381804.56	3745228.37	0.40434
381854.56	3745228.37	0.44052	381704.56	3745278.37	0.33948
381754.56	3745278.37	0.36697	381804.56	3745278.37	0.39803
381854.56	3745278.37	0.43279	381654.56	3745328.37	0.30984
381704.56	3745328.37	0.33366	381754.56	3745328.37	0.36039
381804.56	3745328.37	0.39052	381604.56	3745378.37	0.28347
381654.56	3745378.37	0.30411	381704.56	3745378.37	0.32704
381754.56	3745378.37	0.35235	381804.56	3745378.37	0.38110
381604.56	3745428.37	0.27840	381654.56	3745428.37	0.29835
381704.56	3745428.37	0.32046	381754.56	3745428.37	0.34543

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.37197	381604.56	3745478.37	0.27274
381654.56	3745478.37	0.29189	381704.56	3745478.37	0.31268
381754.56	3745478.37	0.33590	381804.56	3745478.37	0.36109
381604.56	3745528.37	0.26680	381654.56	3745528.37	0.28524
381704.56	3745528.37	0.30490	381754.56	3745528.37	0.32738
382078.00	3745029.00	0.73010	382053.00	3745054.00	0.68593
382078.00	3745054.00	0.72988	382028.00	3745079.00	0.64662
382053.00	3745079.00	0.68710	382078.00	3745079.00	0.73082
382028.00	3745104.00	0.64951	382053.00	3745104.00	0.68861
382078.00	3745104.00	0.71071	382003.00	3745129.00	0.61112
382028.00	3745129.00	0.64834	382053.00	3745129.00	0.68820
381753.00	3745154.00	0.37523	381978.00	3745154.00	0.57357
382003.00	3745154.00	0.60706	382028.00	3745154.00	0.64441
381728.00	3745179.00	0.35842	381953.00	3745179.00	0.54100
381978.00	3745179.00	0.56994	382003.00	3745179.00	0.60414
381928.00	3745204.00	0.51166	381953.00	3745204.00	0.53798
381978.00	3745204.00	0.56711	382003.00	3745204.00	0.60104
381903.00	3745229.00	0.48312	381928.00	3745229.00	0.50714
381953.00	3745229.00	0.53251	381978.00	3745229.00	0.56324
381878.00	3745254.00	0.45581	381903.00	3745254.00	0.47855
381928.00	3745254.00	0.50322	381953.00	3745254.00	0.52973
381878.00	3745279.00	0.45100	381903.00	3745279.00	0.47304
381928.00	3745279.00	0.49769	381953.00	3745279.00	0.51967
381878.00	3745304.00	0.44646	381903.00	3745304.00	0.46756
381928.00	3745304.00	0.49179	381853.00	3745329.00	0.42208
381878.00	3745329.00	0.44147	381903.00	3745329.00	0.46211
381928.00	3745329.00	0.48579	381853.00	3745354.00	0.41673
381878.00	3745354.00	0.43569	381903.00	3745354.00	0.45610
381853.00	3745379.00	0.41167	381878.00	3745379.00	0.42903
381903.00	3745379.00	0.44809	381853.00	3745404.00	0.40803
381878.00	3745404.00	0.42573	381903.00	3745404.00	0.44558
381828.00	3745429.00	0.38501	381853.00	3745429.00	0.40306
381878.00	3745429.00	0.42019	381903.00	3745429.00	0.42997
381828.00	3745454.00	0.38004	381853.00	3745454.00	0.39748
381878.00	3745454.00	0.41451	381828.00	3745479.00	0.37529
381853.00	3745479.00	0.39148	381878.00	3745479.00	0.40828
381828.00	3745504.00	0.37059	381853.00	3745504.00	0.38566
381878.00	3745504.00	0.40065	381803.00	3745529.00	0.35190
381828.00	3745529.00	0.36550	381853.00	3745529.00	0.38001
381728.00	3745554.00	0.31076	381753.00	3745554.00	0.32227

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.33384	381803.00	3745554.00	0.34678
381828.00	3745554.00	0.35979	381853.00	3745554.00	0.37414
381603.00	3745579.00	0.26008	381628.00	3745579.00	0.26828
381653.00	3745579.00	0.27731	381678.00	3745579.00	0.28655
381703.00	3745579.00	0.29651	381728.00	3745579.00	0.30660
381753.00	3745579.00	0.31772	381778.00	3745579.00	0.32897
381803.00	3745579.00	0.34148	381828.00	3745579.00	0.35404
381853.00	3745579.00	0.36822	381603.00	3745604.00	0.25695
381628.00	3745604.00	0.26505	381653.00	3745604.00	0.27358
381678.00	3745604.00	0.28281	381703.00	3745604.00	0.29238
381728.00	3745604.00	0.30248	381753.00	3745604.00	0.31312
381778.00	3745604.00	0.32428	381803.00	3745604.00	0.33613
381828.00	3745604.00	0.34866	381603.00	3745629.00	0.25391
381628.00	3745629.00	0.26183	381653.00	3745629.00	0.27031
381678.00	3745629.00	0.27906	381703.00	3745629.00	0.28841
381728.00	3745629.00	0.29822	381753.00	3745629.00	0.30867
381778.00	3745629.00	0.31942	381803.00	3745629.00	0.33091
381828.00	3745629.00	0.34332	381587.00	3745866.00	0.22135
381612.00	3745866.00	0.22754	381637.00	3745866.00	0.23413
381662.00	3745866.00	0.24093	381687.00	3745866.00	0.24797
381712.00	3745866.00	0.25538	381737.00	3745866.00	0.26311
381762.00	3745866.00	0.27126	381787.00	3745866.00	0.27975
381812.00	3745866.00	0.28867	381837.00	3745866.00	0.29805
381862.00	3745866.00	0.30795	381887.00	3745866.00	0.31838
381912.00	3745866.00	0.32940	381937.00	3745866.00	0.34106
381962.00	3745866.00	0.35340	381987.00	3745866.00	0.36652
382012.00	3745866.00	0.38043	382037.00	3745866.00	0.39521
382062.00	3745866.00	0.41093	382087.00	3745866.00	0.42766
382112.00	3745866.00	0.44545	382137.00	3745866.00	0.46438
382162.00	3745866.00	0.48448	382187.00	3745866.00	0.50511
382212.00	3745866.00	0.52518	382237.00	3745866.00	0.54752
382262.00	3745866.00	0.57007	382287.00	3745866.00	0.60395
382312.00	3745866.00	0.62706	382337.00	3745866.00	0.65074
381587.00	3745891.00	0.21842	381612.00	3745891.00	0.22454
381637.00	3745891.00	0.23082	381662.00	3745891.00	0.23747
381687.00	3745891.00	0.24442	381712.00	3745891.00	0.25164
381737.00	3745891.00	0.25907	381762.00	3745891.00	0.26700
381787.00	3745891.00	0.27525	381812.00	3745891.00	0.28393
381837.00	3745891.00	0.29245	381862.00	3745891.00	0.30254
381887.00	3745891.00	0.31244	381912.00	3745891.00	0.32319

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.33453	381962.00	3745891.00	0.34656
381987.00	3745891.00	0.35927	382012.00	3745891.00	0.37270
382037.00	3745891.00	0.38705	382062.00	3745891.00	0.40202
382087.00	3745891.00	0.41824	382112.00	3745891.00	0.43504
382137.00	3745891.00	0.45344	382162.00	3745891.00	0.47275
382187.00	3745891.00	0.49297	382212.00	3745891.00	0.51490
382237.00	3745891.00	0.53755	382262.00	3745891.00	0.56158
382287.00	3745891.00	0.58001	382312.00	3745891.00	0.60475
381587.00	3745916.00	0.21553	381612.00	3745916.00	0.22151
381637.00	3745916.00	0.22762	381662.00	3745916.00	0.23403
381687.00	3745916.00	0.24074	381712.00	3745916.00	0.24784
381737.00	3745916.00	0.25503	381762.00	3745916.00	0.26243
381787.00	3745916.00	0.27056	381812.00	3745916.00	0.27904
381837.00	3745916.00	0.28792	381862.00	3745916.00	0.29621
381887.00	3745916.00	0.30574	381912.00	3745916.00	0.31542
381937.00	3745916.00	0.32534	381962.00	3745916.00	0.33614
381987.00	3745916.00	0.34847	382012.00	3745916.00	0.36209
382037.00	3745916.00	0.37592	382062.00	3745916.00	0.39147
382087.00	3745916.00	0.40678	382112.00	3745916.00	0.42244
382137.00	3745916.00	0.43939	382162.00	3745916.00	0.45728
382187.00	3745916.00	0.47612	382212.00	3745916.00	0.49629
382237.00	3745916.00	0.51744	382262.00	3745916.00	0.53966
382287.00	3745916.00	0.56175	381587.00	3745941.00	0.21268
381612.00	3745941.00	0.21840	381637.00	3745941.00	0.22427
381662.00	3745941.00	0.23036	381687.00	3745941.00	0.23677
381712.00	3745941.00	0.24325	381737.00	3745941.00	0.25053
381762.00	3745941.00	0.25784	381787.00	3745941.00	0.26537
381812.00	3745941.00	0.27336	381837.00	3745941.00	0.28191
381862.00	3745941.00	0.29083	381887.00	3745941.00	0.30040
381912.00	3745941.00	0.31039	381937.00	3745941.00	0.32046
381962.00	3745941.00	0.33122	381987.00	3745941.00	0.34301
382012.00	3745941.00	0.35570	382037.00	3745941.00	0.36912
382062.00	3745941.00	0.38292	382087.00	3745941.00	0.40019
382112.00	3745941.00	0.41376	382137.00	3745941.00	0.42969
382162.00	3745941.00	0.44697	382187.00	3745941.00	0.46526
382212.00	3745941.00	0.48428	382237.00	3745941.00	0.50472
382262.00	3745941.00	0.52559	381587.00	3745966.00	0.20988
381612.00	3745966.00	0.21545	381637.00	3745966.00	0.22138
381662.00	3745966.00	0.22746	381687.00	3745966.00	0.23390
381712.00	3745966.00	0.23955	381737.00	3745966.00	0.24674

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.25468	381787.00	3745966.00	0.26232
381812.00	3745966.00	0.27031	381837.00	3745966.00	0.27872
381862.00	3745966.00	0.28758	381887.00	3745966.00	0.29688
381912.00	3745966.00	0.30672	381937.00	3745966.00	0.31712
381962.00	3745966.00	0.32803	381987.00	3745966.00	0.33969
382012.00	3745966.00	0.35195	382037.00	3745966.00	0.36491
382062.00	3745966.00	0.37829	381957.00	3745689.00	0.40182
381982.00	3745689.00	0.41793	382007.00	3745689.00	0.43489
382032.00	3745689.00	0.45389	381607.00	3745714.00	0.23994
381632.00	3745714.00	0.24739	381657.00	3745714.00	0.25401
381682.00	3745714.00	0.26252	381707.00	3745714.00	0.27058
381732.00	3745714.00	0.28684	381757.00	3745714.00	0.29011
381782.00	3745714.00	0.30056	381807.00	3745714.00	0.31161
381832.00	3745714.00	0.32467	381857.00	3745714.00	0.34008
381882.00	3745714.00	0.35102	381907.00	3745714.00	0.36575
381932.00	3745714.00	0.37973	381957.00	3745714.00	0.39457
381982.00	3745714.00	0.41037	382007.00	3745714.00	0.42719
382032.00	3745714.00	0.44513	381607.00	3745739.00	0.23677
381632.00	3745739.00	0.24369	381657.00	3745739.00	0.25128
381682.00	3745739.00	0.26052	381707.00	3745739.00	0.26927
381732.00	3745739.00	0.28167	381757.00	3745739.00	0.29194
381782.00	3745739.00	0.30170	381807.00	3745739.00	0.31197
381832.00	3745739.00	0.32280	381857.00	3745739.00	0.33348
381882.00	3745739.00	0.34291	381907.00	3745739.00	0.35906
381932.00	3745739.00	0.37258	381957.00	3745739.00	0.38693
381982.00	3745739.00	0.40219	382007.00	3745739.00	0.41843
382032.00	3745739.00	0.43574	381607.00	3745764.00	0.23379
381632.00	3745764.00	0.24121	381657.00	3745764.00	0.24849
381682.00	3745764.00	0.25742	381707.00	3745764.00	0.26741
381732.00	3745764.00	0.27844	381757.00	3745764.00	0.28745
381782.00	3745764.00	0.29692	381807.00	3745764.00	0.30688
381832.00	3745764.00	0.31738	381857.00	3745764.00	0.32844
381882.00	3745764.00	0.34013	381907.00	3745764.00	0.35030
381932.00	3745764.00	0.36495	381957.00	3745764.00	0.37930
381982.00	3745764.00	0.39371	382007.00	3745764.00	0.40877
382032.00	3745764.00	0.42617	381607.00	3745789.00	0.23095
381632.00	3745789.00	0.23847	381657.00	3745789.00	0.24639
381682.00	3745789.00	0.25796	381707.00	3745789.00	0.26591
381732.00	3745789.00	0.27415	381757.00	3745789.00	0.28299
381782.00	3745789.00	0.29219	381807.00	3745789.00	0.30185

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.31203	381857.00	3745789.00	0.32276
381882.00	3745789.00	0.33202	381907.00	3745789.00	0.34407
381932.00	3745789.00	0.35798	381957.00	3745789.00	0.37201
381982.00	3745789.00	0.38596	382007.00	3745789.00	0.40010
382032.00	3745789.00	0.41664	381607.00	3745814.00	0.22877
381632.00	3745814.00	0.23610	381657.00	3745814.00	0.24680
381682.00	3745814.00	0.25382	381707.00	3745814.00	0.26141
381732.00	3745814.00	0.26948	381757.00	3745814.00	0.27797
381782.00	3745814.00	0.28689	381807.00	3745814.00	0.29622
381832.00	3745814.00	0.30614	381857.00	3745814.00	0.31640
381882.00	3745814.00	0.32757	381907.00	3745814.00	0.33901
381932.00	3745814.00	0.35140	381957.00	3745814.00	0.36444
381982.00	3745814.00	0.37827	382007.00	3745814.00	0.39355
382032.00	3745814.00	0.40921	382562.00	3745108.00	5.56047
382577.00	3745108.00	6.28206	382592.00	3745108.00	7.17011
382607.00	3745108.00	8.36027	382622.00	3745108.00	9.78364
382637.00	3745108.00	11.52079	382652.00	3745108.00	13.63188
382667.00	3745108.00	16.35953	382682.00	3745108.00	19.47798
382697.00	3745108.00	22.10783	382712.00	3745108.00	20.23887
382727.00	3745108.00	11.70812	382742.00	3745108.00	3.68899
382757.00	3745108.00	9.63551	382772.00	3745108.00	43.56023
382787.00	3745108.00	60.73466	382802.00	3745108.00	56.18010
382817.00	3745108.00	45.79254	382562.00	3745123.00	5.57673
382577.00	3745123.00	6.30890	382592.00	3745123.00	7.33846
382607.00	3745123.00	8.64345	382622.00	3745123.00	10.13037
382637.00	3745123.00	11.96395	382652.00	3745123.00	14.20280
382667.00	3745123.00	16.95996	382682.00	3745123.00	20.07469
382697.00	3745123.00	22.76712	382712.00	3745123.00	19.80397
382757.00	3745123.00	3.88248	382772.00	3745123.00	20.99376
382787.00	3745123.00	36.20686	382562.00	3745138.00	5.53318
382577.00	3745138.00	6.24283	382592.00	3745138.00	7.32520
382607.00	3745138.00	8.58604	382622.00	3745138.00	10.01634
382637.00	3745138.00	11.69396	382652.00	3745138.00	13.90130
382667.00	3745138.00	16.67326	382682.00	3745138.00	20.07319
382697.00	3745138.00	23.06819	382562.00	3745153.00	5.42890
382577.00	3745153.00	6.15315	382592.00	3745153.00	7.31681
382607.00	3745153.00	8.51407	382622.00	3745153.00	9.84607
382637.00	3745153.00	11.49000	382652.00	3745153.00	13.67016
382667.00	3745153.00	16.52094	382682.00	3745153.00	19.78029
382562.00	3745168.00	5.29017	382577.00	3745168.00	5.96158

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	7.19666	382607.00	3745168.00	8.28482
382622.00	3745168.00	9.55194	382637.00	3745168.00	11.16863
382652.00	3745168.00	13.19972	382667.00	3745168.00	15.87000
382562.00	3745183.00	5.14186	382577.00	3745183.00	5.72091
382592.00	3745183.00	6.87939	382607.00	3745183.00	8.03548
382622.00	3745183.00	9.25046	382637.00	3745183.00	10.75591
382652.00	3745183.00	12.52629	382562.00	3745198.00	4.97794
382577.00	3745198.00	5.52572	382592.00	3745198.00	6.62934
382607.00	3745198.00	7.67839	382622.00	3745198.00	8.80807
382637.00	3745198.00	10.20910	382562.00	3745213.00	4.77707
382577.00	3745213.00	5.34252	382592.00	3745213.00	6.29844
382607.00	3745213.00	7.26602	382622.00	3745213.00	8.27911
382562.00	3745228.00	4.59457	382577.00	3745228.00	5.12394
382592.00	3745228.00	5.86112	382607.00	3745228.00	6.76990
382562.00	3745243.00	4.47578	382577.00	3745243.00	5.02023
382592.00	3745243.00	5.68664	382562.00	3745258.00	4.30261
382577.00	3745258.00	4.80855	382562.00	3745273.00	4.14100
383077.00	3745461.00	1.42386	383072.00	3745485.00	1.39832
383107.00	3745469.00	1.27103	383095.00	3745496.00	1.27164

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.42297	382152.32	3744980.87	0.43041
382177.32	3744980.87	0.43815	382202.32	3744980.87	0.44588
382227.32	3744980.87	0.45381	382252.32	3744980.87	0.46265
382277.32	3744980.87	0.46732	382302.32	3744980.87	0.47849
382327.32	3744980.87	0.48679	382352.32	3744980.87	0.49209
382377.32	3744980.87	0.50362	382402.32	3744980.87	0.51242
382427.32	3744980.87	0.51998	382452.32	3744980.87	0.53010
382477.32	3744980.87	0.53931	382502.32	3744980.87	0.54686
382527.32	3744980.87	0.55835	382552.32	3744980.87	0.57046
382577.32	3744980.87	0.58334	382602.32	3744980.87	0.59747
382627.32	3744980.87	0.61349	382652.32	3744980.87	0.63028
382677.32	3744980.87	0.64614	382702.32	3744980.87	0.67308
382727.32	3744980.87	0.69533	382752.32	3744980.87	0.72140
382777.32	3744980.87	0.74676	382802.32	3744980.87	0.77251
382827.32	3744980.87	0.79918	382852.32	3744980.87	0.82666
382877.32	3744980.87	0.85396	382902.32	3744980.87	0.88350
382927.32	3744980.87	0.90944	382952.32	3744980.87	0.93584
382977.32	3744980.87	0.96152	383002.32	3744980.87	0.98390
383027.32	3744980.87	1.00106	382102.32	3745005.87	0.43324
382127.32	3745005.87	0.44256	382152.32	3745005.87	0.45118
382177.32	3745005.87	0.45972	382202.32	3745005.87	0.46829
382227.32	3745005.87	0.47611	382252.32	3745005.87	0.48483
382277.32	3745005.87	0.49072	382302.32	3745005.87	0.50030
382327.32	3745005.87	0.50954	382352.32	3745005.87	0.51815
382377.32	3745005.87	0.52735	382402.32	3745005.87	0.53700
382427.32	3745005.87	0.54678	382452.32	3745005.87	0.55853
382477.32	3745005.87	0.56996	382502.32	3745005.87	0.57860
382527.32	3745005.87	0.58997	382552.32	3745005.87	0.60338
382577.32	3745005.87	0.61741	382602.32	3745005.87	0.63294
382627.32	3745005.87	0.64997	382652.32	3745005.87	0.66922
382677.32	3745005.87	0.69086	382702.32	3745005.87	0.71970
382727.32	3745005.87	0.74557	382752.32	3745005.87	0.77393
382777.32	3745005.87	0.80226	382802.32	3745005.87	0.83042
382827.32	3745005.87	0.85977	382852.32	3745005.87	0.89052
382877.32	3745005.87	0.91889	382902.32	3745005.87	0.94906
382927.32	3745005.87	0.97878	382952.32	3745005.87	1.00629
382102.32	3745030.87	0.45296	382127.32	3745030.87	0.46378
382152.32	3745030.87	0.47312	382177.32	3745030.87	0.48223
382202.32	3745030.87	0.49166	382227.32	3745030.87	0.49983
382252.32	3745030.87	0.50904	382277.32	3745030.87	0.51988

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.52981	382327.32	3745030.87	0.53940
382352.32	3745030.87	0.54876	382377.32	3745030.87	0.55803
382402.32	3745030.87	0.56897	382427.32	3745030.87	0.57960
382452.32	3745030.87	0.59126	382477.32	3745030.87	0.60288
382502.32	3745030.87	0.61479	382527.32	3745030.87	0.62824
382552.32	3745030.87	0.64306	382577.32	3745030.87	0.65992
382602.32	3745030.87	0.67696	382627.32	3745030.87	0.69732
382652.32	3745030.87	0.71857	382677.32	3745030.87	0.74106
382702.32	3745030.87	0.77214	382727.32	3745030.87	0.80165
382752.32	3745030.87	0.83252	382777.32	3745030.87	0.86406
382802.32	3745030.87	0.89531	382827.32	3745030.87	0.92802
382852.32	3745030.87	0.96115	382877.32	3745030.87	0.99387
382902.32	3745030.87	1.02487	382927.32	3745030.87	1.06284
382102.32	3745055.87	0.47205	382127.32	3745055.87	0.47767
382152.32	3745055.87	0.48682	382177.32	3745055.87	0.49785
382202.32	3745055.87	0.50757	382227.32	3745055.87	0.51800
382252.32	3745055.87	0.52702	382277.32	3745055.87	0.53729
382302.32	3745055.87	0.54802	382327.32	3745055.87	0.56113
382352.32	3745055.87	0.57142	382377.32	3745055.87	0.58066
382402.32	3745055.87	0.59177	382427.32	3745055.87	0.60372
382102.32	3744780.87	0.30091	382152.32	3744780.87	0.30950
382202.32	3744780.87	0.31717	382252.32	3744780.87	0.32595
382302.32	3744780.87	0.33378	382352.32	3744780.87	0.34258
382402.32	3744780.87	0.35232	382452.32	3744780.87	0.36184
382502.32	3744780.87	0.36953	382552.32	3744780.87	0.38069
382602.32	3744780.87	0.39315	382652.32	3744780.87	0.40727
382702.32	3744780.87	0.42409	382752.32	3744780.87	0.44456
382802.32	3744780.87	0.46680	382852.32	3744780.87	0.49243
382902.32	3744780.87	0.52012	382952.32	3744780.87	0.55078
383002.32	3744780.87	0.58256	383052.32	3744780.87	0.61375
383102.32	3744780.87	0.64228	383152.32	3744780.87	0.66960
383202.32	3744780.87	0.69366	382102.32	3744830.87	0.32424
382152.32	3744830.87	0.33385	382202.32	3744830.87	0.34352
382252.32	3744830.87	0.35360	382302.32	3744830.87	0.36255
382352.32	3744830.87	0.37259	382402.32	3744830.87	0.38385
382452.32	3744830.87	0.39506	382502.32	3744830.87	0.40430
382552.32	3744830.87	0.41856	382602.32	3744830.87	0.43230
382652.32	3744830.87	0.44960	382702.32	3744830.87	0.47037
382752.32	3744830.87	0.49501	382802.32	3744830.87	0.52242
382852.32	3744830.87	0.55333	382902.32	3744830.87	0.58734

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.62366	383002.32	3744830.87	0.65973
383052.32	3744830.87	0.69380	383102.32	3744830.87	0.72205
383152.32	3744830.87	0.74931	383202.32	3744830.87	0.77250
382102.32	3744880.87	0.35061	382152.32	3744880.87	0.36200
382202.32	3744880.87	0.37344	382252.32	3744880.87	0.38535
382302.32	3744880.87	0.39448	382352.32	3744880.87	0.40666
382402.32	3744880.87	0.41932	382452.32	3744880.87	0.43292
382502.32	3744880.87	0.44421	382552.32	3744880.87	0.46156
382602.32	3744880.87	0.47907	382652.32	3744880.87	0.49899
382702.32	3744880.87	0.52498	382752.32	3744880.87	0.55453
382802.32	3744880.87	0.58895	382852.32	3744880.87	0.62614
382902.32	3744880.87	0.66688	382952.32	3744880.87	0.70904
383002.32	3744880.87	0.75000	383052.32	3744880.87	0.78827
383102.32	3744880.87	0.81538	383152.32	3744880.87	0.84117
382102.32	3744930.87	0.38137	382152.32	3744930.87	0.39453
382202.32	3744930.87	0.40733	382252.32	3744930.87	0.42200
382302.32	3744930.87	0.43396	382352.32	3744930.87	0.44782
382402.32	3744930.87	0.46272	382452.32	3744930.87	0.47754
382502.32	3744930.87	0.49169	382552.32	3744930.87	0.50952
382602.32	3744930.87	0.53213	382652.32	3744930.87	0.55809
382702.32	3744930.87	0.59122	382752.32	3744930.87	0.62877
382802.32	3744930.87	0.67134	382852.32	3744930.87	0.71641
382902.32	3744930.87	0.76617	382952.32	3744930.87	0.81253
383002.32	3744930.87	0.85758	383052.32	3744930.87	0.89152
383102.32	3744930.87	0.92016	383152.32	3744930.87	0.94231
382077.32	3744380.87	0.17906	382152.32	3744380.87	0.18331
382227.32	3744380.87	0.18856	382302.32	3744380.87	0.19364
382377.32	3744380.87	0.19906	382452.32	3744380.87	0.20507
382527.32	3744380.87	0.21072	382602.32	3744380.87	0.21660
382677.32	3744380.87	0.22286	382752.32	3744380.87	0.22896
382827.32	3744380.87	0.23761	382902.32	3744380.87	0.24895
382977.32	3744380.87	0.26148	383052.32	3744380.87	0.27591
383127.32	3744380.87	0.29355	383202.32	3744380.87	0.31217
383277.32	3744380.87	0.33296	383352.32	3744380.87	0.35289
383427.32	3744380.87	0.37105	383502.32	3744380.87	0.38901
383577.32	3744380.87	0.40257	382077.32	3744455.87	0.19369
382152.32	3744455.87	0.19860	382227.32	3744455.87	0.20559
382302.32	3744455.87	0.21161	382377.32	3744455.87	0.21734
382452.32	3744455.87	0.22449	382527.32	3744455.87	0.23110
382602.32	3744455.87	0.23811	382677.32	3744455.87	0.24573

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.25459	382827.32	3744455.87	0.26551
382902.32	3744455.87	0.27837	382977.32	3744455.87	0.29422
383052.32	3744455.87	0.31258	383127.32	3744455.87	0.33353
383202.32	3744455.87	0.35631	383277.32	3744455.87	0.37959
383352.32	3744455.87	0.40187	383427.32	3744455.87	0.42276
383502.32	3744455.87	0.43964	382077.32	3744530.87	0.21223
382152.32	3744530.87	0.21885	382227.32	3744530.87	0.22453
382302.32	3744530.87	0.23261	382377.32	3744530.87	0.23922
382452.32	3744530.87	0.24697	382527.32	3744530.87	0.25470
382602.32	3744530.87	0.26310	382677.32	3744530.87	0.27240
382752.32	3744530.87	0.28463	382827.32	3744530.87	0.29786
382902.32	3744530.87	0.31522	382977.32	3744530.87	0.33492
383052.32	3744530.87	0.35783	383127.32	3744530.87	0.38469
383202.32	3744530.87	0.41152	383277.32	3744530.87	0.43803
383352.32	3744530.87	0.46244	383427.32	3744530.87	0.48228
382077.32	3744605.87	0.23269	382152.32	3744605.87	0.24104
382227.32	3744605.87	0.24847	382302.32	3744605.87	0.25684
382377.32	3744605.87	0.26535	382452.32	3744605.87	0.27421
382527.32	3744605.87	0.28367	382602.32	3744605.87	0.29394
382677.32	3744605.87	0.30560	382752.32	3744605.87	0.32038
382827.32	3744605.87	0.33724	382902.32	3744605.87	0.36008
382977.32	3744605.87	0.38506	383052.32	3744605.87	0.41439
383127.32	3744605.87	0.44523	383202.32	3744605.87	0.47580
383277.32	3744605.87	0.50484	383352.32	3744605.87	0.53144
382077.32	3744680.87	0.25778	382152.32	3744680.87	0.26718
382227.32	3744680.87	0.27640	382302.32	3744680.87	0.28636
382377.32	3744680.87	0.29663	382452.32	3744680.87	0.30676
382527.32	3744680.87	0.31812	382602.32	3744680.87	0.33121
382677.32	3744680.87	0.34576	382752.32	3744680.87	0.36436
382827.32	3744680.87	0.38642	382902.32	3744680.87	0.41537
382977.32	3744680.87	0.44946	383052.32	3744680.87	0.48583
383127.32	3744680.87	0.52365	383202.32	3744680.87	0.55889
383277.32	3744680.87	0.58876	382077.32	3744755.87	0.28613
382152.32	3744755.87	0.29836	382227.32	3744755.87	0.30901
382302.32	3744755.87	0.32083	382377.32	3744755.87	0.33394
382452.32	3744755.87	0.34728	382527.32	3744755.87	0.36017
382602.32	3744755.87	0.37659	382677.32	3744755.87	0.39498
382752.32	3744755.87	0.42144	382827.32	3744755.87	0.45262
382902.32	3744755.87	0.49032	382977.32	3744755.87	0.53323
383052.32	3744755.87	0.57810	383127.32	3744755.87	0.61900

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.65671	383277.32	3744755.87	0.68645
381002.32	3743980.87	0.08363	381102.32	3743980.87	0.08685
381202.32	3743980.87	0.09023	381302.32	3743980.87	0.09374
381402.32	3743980.87	0.09736	381502.32	3743980.87	0.10112
381602.32	3743980.87	0.10489	381702.32	3743980.87	0.10868
381825.21	3743978.18	0.11294	381902.32	3743980.87	0.11611
382002.32	3743980.87	0.11963	382102.32	3743980.87	0.12300
382202.32	3743980.87	0.12647	382302.32	3743980.87	0.12997
382402.32	3743980.87	0.13348	382502.32	3743980.87	0.13711
382602.32	3743980.87	0.14072	382702.32	3743980.87	0.14458
382802.32	3743980.87	0.14891	382902.32	3743980.87	0.15404
383002.32	3743980.87	0.15943	383102.32	3743980.87	0.16647
383202.32	3743980.87	0.17534	383302.32	3743980.87	0.18546
383402.32	3743980.87	0.19728	383502.32	3743980.87	0.21068
383602.32	3743980.87	0.22497	383702.32	3743980.87	0.23856
381002.32	3744080.87	0.08857	381102.32	3744080.87	0.09260
381202.32	3744080.87	0.09639	381302.32	3744080.87	0.10036
381402.32	3744080.87	0.10449	381502.32	3744080.87	0.10882
381602.32	3744080.87	0.11315	381702.32	3744080.87	0.11749
381802.32	3744080.87	0.12186	381902.32	3744080.87	0.12612
382002.32	3744080.87	0.13028	382102.32	3744080.87	0.13433
382202.32	3744080.87	0.13852	382302.32	3744080.87	0.14251
382402.32	3744080.87	0.14654	382502.32	3744080.87	0.15067
382602.32	3744080.87	0.15498	382702.32	3744080.87	0.15945
382802.32	3744080.87	0.16472	382902.32	3744080.87	0.17096
383002.32	3744080.87	0.17829	383102.32	3744080.87	0.18729
383202.32	3744080.87	0.19823	383302.32	3744080.87	0.21158
383402.32	3744080.87	0.22626	383502.32	3744080.87	0.24269
383602.32	3744080.87	0.25910	383702.32	3744080.87	0.27409
381002.32	3744180.87	0.09491	381102.32	3744180.87	0.09751
381202.32	3744180.87	0.10324	381302.32	3744180.87	0.10777
381402.32	3744180.87	0.11244	381502.32	3744180.87	0.11741
381602.32	3744180.87	0.12246	381702.32	3744180.87	0.12762
381802.32	3744180.87	0.13268	381902.32	3744180.87	0.13769
382002.32	3744180.87	0.14262	382102.32	3744180.87	0.14747
382202.32	3744180.87	0.15234	382302.32	3744180.87	0.15707
382402.32	3744180.87	0.16182	382502.32	3744180.87	0.16681
382602.32	3744180.87	0.17181	382702.32	3744180.87	0.17755
382802.32	3744180.87	0.18389	382902.32	3744180.87	0.19162
383002.32	3744180.87	0.20129	383102.32	3744180.87	0.21293

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.22724	383302.32	3744180.87	0.24394
383402.32	3744180.87	0.26261	383502.32	3744180.87	0.28135
383602.32	3744180.87	0.29991	383702.32	3744180.87	0.31594
381002.32	3744280.87	0.10142	381102.32	3744280.87	0.10603
381202.32	3744280.87	0.11089	381302.32	3744280.87	0.11600
381402.32	3744280.87	0.12139	381502.32	3744280.87	0.12709
381602.32	3744280.87	0.13308	381702.32	3744280.87	0.13909
381802.32	3744280.87	0.14521	381902.32	3744280.87	0.15128
382002.32	3744280.87	0.15705	382102.32	3744280.87	0.16209
382202.32	3744280.87	0.16763	382302.32	3744280.87	0.17403
382402.32	3744280.87	0.18018	382502.32	3744280.87	0.18594
382602.32	3744280.87	0.19226	382702.32	3744280.87	0.19878
382802.32	3744280.87	0.20734	382902.32	3744280.87	0.21704
383002.32	3744280.87	0.22976	383102.32	3744280.87	0.24598
383202.32	3744280.87	0.26347	383302.32	3744280.87	0.28666
383402.32	3744280.87	0.30788	383502.32	3744280.87	0.32960
383602.32	3744280.87	0.34947	381002.32	3744380.87	0.10860
381102.32	3744380.87	0.11386	381202.32	3744380.87	0.11943
381302.32	3744380.87	0.12531	381002.32	3744480.87	0.11644
381102.32	3744480.87	0.12255	381202.32	3744480.87	0.12899
381302.32	3744480.87	0.13577	381002.32	3744580.87	0.12497
381102.32	3744580.87	0.13211	381202.32	3744580.87	0.13961
381302.32	3744580.87	0.14760	381002.32	3744680.87	0.13415
381102.32	3744680.87	0.14260	381202.32	3744680.87	0.15147
381302.32	3744680.87	0.16089	381002.32	3744780.87	0.14389
381102.32	3744780.87	0.15383	381202.32	3744780.87	0.16429
381302.32	3744780.87	0.17560	381405.00	3744382.00	0.13179
381505.00	3744382.00	0.13833	381605.00	3744382.00	0.14539
381735.97	3744394.12	0.15667	381805.00	3744382.00	0.15992
381905.00	3744382.00	0.16713	382005.00	3744382.00	0.17404
381405.00	3744482.00	0.14333	381505.00	3744482.00	0.15107
381605.00	3744482.00	0.15927	381705.00	3744482.00	0.16769
381805.00	3744482.00	0.17669	381905.00	3744482.00	0.18569
381405.00	3744582.00	0.15647	381505.00	3744582.00	0.16546
381605.00	3744582.00	0.17497	381705.00	3744582.00	0.18501
381805.00	3744582.00	0.19597	381405.00	3744682.00	0.17140
381505.00	3744682.00	0.18233	381605.00	3744682.00	0.19368
381705.00	3744682.00	0.20420	382003.00	3744527.00	0.20450
381928.00	3744602.00	0.21455	382003.00	3744602.00	0.22333
381778.00	3744677.00	0.21279	381853.00	3744677.00	0.22459

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.23488	382003.00	3744677.00	0.24554
381553.00	3744752.00	0.20160	381703.00	3744752.00	0.22139
381778.00	3744752.00	0.23234	381853.00	3744752.00	0.24603
381928.00	3744752.00	0.25824	382003.00	3744752.00	0.27099
381703.00	3744827.00	0.23971	381778.00	3744827.00	0.25407
381853.00	3744827.00	0.27011	381928.00	3744827.00	0.28443
382003.00	3744827.00	0.30030	381628.00	3744902.00	0.25090
381703.00	3744902.00	0.26420	381778.00	3744902.00	0.27928
381853.00	3744902.00	0.29731	381928.00	3744902.00	0.31650
381628.00	3744977.00	0.27334	381703.00	3744977.00	0.28888
381778.00	3744977.00	0.30917	381853.00	3744977.00	0.32996
381628.00	3745052.00	0.29911	381703.00	3745052.00	0.31764
381778.00	3745052.00	0.34016	381628.00	3745127.00	0.32863
381703.00	3745127.00	0.35213	381778.00	3745127.00	0.38206
381628.00	3745202.00	0.36114	381703.00	3745202.00	0.39107
381628.00	3745277.00	0.39608	381628.00	3745352.00	0.43137
381654.56	3744828.37	0.23498	382054.56	3744828.37	0.31155
382004.56	3744878.37	0.32316	382054.56	3744878.37	0.33609
381954.56	3744928.37	0.33484	382004.56	3744928.37	0.34736
382054.56	3744928.37	0.36241	381904.56	3744978.37	0.34552
381954.56	3744978.37	0.36075	382004.56	3744978.37	0.37764
382054.56	3744978.37	0.39393	381904.56	3745028.37	0.37064
381954.56	3745028.37	0.38965	382004.56	3745028.37	0.40997
382054.56	3745028.37	0.42916	381854.56	3745078.37	0.38309
381904.56	3745078.37	0.40167	381954.56	3745078.37	0.42170
382004.56	3745078.37	0.44619	381804.56	3745128.37	0.39492
381854.56	3745128.37	0.41638	381904.56	3745128.37	0.43788
381954.56	3745128.37	0.46193	381754.56	3745178.37	0.40244
381804.56	3745178.37	0.42981	381854.56	3745178.37	0.45127
381904.56	3745178.37	0.47711	381704.56	3745228.37	0.40970
381754.56	3745228.37	0.43594	381804.56	3745228.37	0.46300
381854.56	3745228.37	0.49064	381704.56	3745278.37	0.44018
381754.56	3745278.37	0.47022	381804.56	3745278.37	0.50214
381854.56	3745278.37	0.53480	381654.56	3745328.37	0.43702
381704.56	3745328.37	0.47005	381754.56	3745328.37	0.50578
381804.56	3745328.37	0.54430	381604.56	3745378.37	0.42741
381654.56	3745378.37	0.46206	381704.56	3745378.37	0.49994
381754.56	3745378.37	0.54042	381804.56	3745378.37	0.58569
381604.56	3745428.37	0.44864	381654.56	3745428.37	0.48792
381704.56	3745428.37	0.53143	381754.56	3745428.37	0.58109

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.63084	381604.56	3745478.37	0.46731
381654.56	3745478.37	0.51090	381704.56	3745478.37	0.55826
381754.56	3745478.37	0.61219	381804.56	3745478.37	0.67030
381604.56	3745528.37	0.48345	381654.56	3745528.37	0.53161
381704.56	3745528.37	0.58326	381754.56	3745528.37	0.64570
382078.00	3745029.00	0.44272	382053.00	3745054.00	0.44817
382078.00	3745054.00	0.45959	382028.00	3745079.00	0.45605
382053.00	3745079.00	0.46848	382078.00	3745079.00	0.48041
382028.00	3745104.00	0.48026	382053.00	3745104.00	0.49226
382078.00	3745104.00	0.48811	382003.00	3745129.00	0.48918
382028.00	3745129.00	0.50388	382053.00	3745129.00	0.51785
381753.00	3745154.00	0.38659	381978.00	3745154.00	0.49596
382003.00	3745154.00	0.51128	382028.00	3745154.00	0.52782
381728.00	3745179.00	0.38918	381953.00	3745179.00	0.50539
381978.00	3745179.00	0.51974	382003.00	3745179.00	0.53788
381928.00	3745204.00	0.51590	381953.00	3745204.00	0.53119
381978.00	3745204.00	0.54774	382003.00	3745204.00	0.56797
381903.00	3745229.00	0.52369	381928.00	3745229.00	0.54019
381953.00	3745229.00	0.55618	381978.00	3745229.00	0.57783
381878.00	3745254.00	0.52873	381903.00	3745254.00	0.54806
381928.00	3745254.00	0.56830	381953.00	3745254.00	0.58891
381878.00	3745279.00	0.55216	381903.00	3745279.00	0.57285
381928.00	3745279.00	0.59614	381953.00	3745279.00	0.61103
381878.00	3745304.00	0.57814	381903.00	3745304.00	0.59988
381928.00	3745304.00	0.62583	381853.00	3745329.00	0.58158
381878.00	3745329.00	0.60510	381903.00	3745329.00	0.62916
381928.00	3745329.00	0.65790	381853.00	3745354.00	0.60586
381878.00	3745354.00	0.63181	381903.00	3745354.00	0.65917
381853.00	3745379.00	0.63218	381878.00	3745379.00	0.65747
381903.00	3745379.00	0.68536	381853.00	3745404.00	0.66448
381878.00	3745404.00	0.69484	381903.00	3745404.00	0.73004
381828.00	3745429.00	0.65547	381853.00	3745429.00	0.69396
381878.00	3745429.00	0.72700	381903.00	3745429.00	0.73416
381828.00	3745454.00	0.68063	381853.00	3745454.00	0.72196
381878.00	3745454.00	0.75980	381828.00	3745479.00	0.70699
381853.00	3745479.00	0.74837	381878.00	3745479.00	0.79092
381828.00	3745504.00	0.73378	381853.00	3745504.00	0.77536
381878.00	3745504.00	0.81515	381803.00	3745529.00	0.71805
381828.00	3745529.00	0.75848	381853.00	3745529.00	0.80265
381728.00	3745554.00	0.62384	381753.00	3745554.00	0.65938

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.69478	381803.00	3745554.00	0.73695
381828.00	3745554.00	0.77893	381853.00	3745554.00	0.82775
381603.00	3745579.00	0.49517	381628.00	3745579.00	0.51828
381653.00	3745579.00	0.54513	381678.00	3745579.00	0.57282
381703.00	3745579.00	0.60391	381728.00	3745579.00	0.63544
381753.00	3745579.00	0.67217	381778.00	3745579.00	0.70934
381803.00	3745579.00	0.75339	381828.00	3745579.00	0.79747
381853.00	3745579.00	0.85095	381603.00	3745604.00	0.50010
381628.00	3745604.00	0.52437	381653.00	3745604.00	0.55063
381678.00	3745604.00	0.58031	381703.00	3745604.00	0.61173
381728.00	3745604.00	0.64598	381753.00	3745604.00	0.68317
381778.00	3745604.00	0.72337	381803.00	3745604.00	0.76768
381828.00	3745604.00	0.81621	381603.00	3745629.00	0.50473
381628.00	3745629.00	0.52958	381653.00	3745629.00	0.55738
381678.00	3745629.00	0.58658	381703.00	3745629.00	0.61911
381728.00	3745629.00	0.65427	381753.00	3745629.00	0.69337
381778.00	3745629.00	0.73452	381803.00	3745629.00	0.78052
381828.00	3745629.00	0.83295	381587.00	3745866.00	0.48823
381612.00	3745866.00	0.51315	381637.00	3745866.00	0.54108
381662.00	3745866.00	0.57081	381687.00	3745866.00	0.60262
381712.00	3745866.00	0.63778	381737.00	3745866.00	0.67596
381762.00	3745866.00	0.71881	381787.00	3745866.00	0.76463
381812.00	3745866.00	0.81595	381837.00	3745866.00	0.87438
381862.00	3745866.00	0.93538	381887.00	3745866.00	1.00791
381912.00	3745866.00	1.08480	381937.00	3745866.00	1.17272
381962.00	3745866.00	1.27346	381987.00	3745866.00	1.39021
382012.00	3745866.00	1.52311	382037.00	3745866.00	1.67608
382062.00	3745866.00	1.85409	382087.00	3745866.00	2.06256
382112.00	3745866.00	2.30915	382137.00	3745866.00	2.60791
382162.00	3745866.00	2.98231	382187.00	3745866.00	3.43622
382212.00	3745866.00	4.01181	382237.00	3745866.00	4.74521
382262.00	3745866.00	5.74652	382287.00	3745866.00	6.73504
382312.00	3745866.00	8.69281	382337.00	3745866.00	11.91890
381587.00	3745891.00	0.48386	381612.00	3745891.00	0.50890
381637.00	3745891.00	0.53533	381662.00	3745891.00	0.56467
381687.00	3745891.00	0.59665	381712.00	3745891.00	0.63147
381737.00	3745891.00	0.66768	381762.00	3745891.00	0.70960
381787.00	3745891.00	0.75565	381812.00	3745891.00	0.80560
381837.00	3745891.00	0.86235	381862.00	3745891.00	0.91759
381887.00	3745891.00	0.98239	381912.00	3745891.00	1.05881

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	1.14443	381962.00	3745891.00	1.24175
381987.00	3745891.00	1.35171	382012.00	3745891.00	1.47653
382037.00	3745891.00	1.62205	382062.00	3745891.00	1.78455
382087.00	3745891.00	1.98160	382112.00	3745891.00	2.20181
382137.00	3745891.00	2.48037	382162.00	3745891.00	2.80900
382187.00	3745891.00	3.20006	382212.00	3745891.00	3.71002
382237.00	3745891.00	4.32931	382262.00	3745891.00	5.16556
382287.00	3745891.00	5.82829	382312.00	3745891.00	7.13188
381587.00	3745916.00	0.47901	381612.00	3745916.00	0.50372
381637.00	3745916.00	0.52951	381662.00	3745916.00	0.55772
381687.00	3745916.00	0.58848	381712.00	3745916.00	0.62274
381737.00	3745916.00	0.65790	381762.00	3745916.00	0.69503
381787.00	3745916.00	0.73936	381812.00	3745916.00	0.78762
381837.00	3745916.00	0.84056	381862.00	3745916.00	0.88746
381887.00	3745916.00	0.94837	381912.00	3745916.00	1.01214
381937.00	3745916.00	1.08041	381962.00	3745916.00	1.16058
381987.00	3745916.00	1.26091	382012.00	3745916.00	1.38229
382037.00	3745916.00	1.51355	382062.00	3745916.00	1.67922
382087.00	3745916.00	1.85218	382112.00	3745916.00	2.04344
382137.00	3745916.00	2.27624	382162.00	3745916.00	2.55323
382187.00	3745916.00	2.88724	382212.00	3745916.00	3.30514
382237.00	3745916.00	3.82692	382262.00	3745916.00	4.49382
382287.00	3745916.00	5.32314	381587.00	3745941.00	0.47388
381612.00	3745941.00	0.49720	381637.00	3745941.00	0.52173
381662.00	3745941.00	0.54803	381687.00	3745941.00	0.57686
381712.00	3745941.00	0.60641	381737.00	3745941.00	0.64265
381762.00	3745941.00	0.67953	381787.00	3745941.00	0.71872
381812.00	3745941.00	0.76246	381837.00	3745941.00	0.81192
381862.00	3745941.00	0.86585	381887.00	3745941.00	0.92726
381912.00	3745941.00	0.99460	381937.00	3745941.00	1.06428
381962.00	3745941.00	1.14368	381987.00	3745941.00	1.23789
382012.00	3745941.00	1.34753	382037.00	3745941.00	1.47240
382062.00	3745941.00	1.60956	382087.00	3745941.00	1.81821
382112.00	3745941.00	1.96608	382137.00	3745941.00	2.17560
382162.00	3745941.00	2.43447	382187.00	3745941.00	2.74819
382212.00	3745941.00	3.12643	382237.00	3745941.00	3.60889
382262.00	3745941.00	4.19987	381587.00	3745966.00	0.46846
381612.00	3745966.00	0.49122	381637.00	3745966.00	0.51675
381662.00	3745966.00	0.54354	381687.00	3745966.00	0.57394
381712.00	3745966.00	0.60715	381737.00	3745966.00	0.64139

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.67586	381787.00	3745966.00	0.71751
381812.00	3745966.00	0.76258	381837.00	3745966.00	0.81181
381862.00	3745966.00	0.86530	381887.00	3745966.00	0.92513
381912.00	3745966.00	0.99218	381937.00	3745966.00	1.06714
381962.00	3745966.00	1.14993	381987.00	3745966.00	1.24542
382012.00	3745966.00	1.35477	382037.00	3745966.00	1.47420
382062.00	3745966.00	1.60548	381957.00	3745689.00	1.28626
381982.00	3745689.00	1.39994	382007.00	3745689.00	1.52739
382032.00	3745689.00	1.68726	381607.00	3745714.00	0.52670
381632.00	3745714.00	0.55455	381657.00	3745714.00	0.58543
381682.00	3745714.00	0.61831	381707.00	3745714.00	0.65474
381732.00	3745714.00	0.68759	381757.00	3745714.00	0.73734
381782.00	3745714.00	0.78510	381807.00	3745714.00	0.83796
381832.00	3745714.00	0.89576	381857.00	3745714.00	0.95850
381882.00	3745714.00	1.03399	381907.00	3745714.00	1.11172
381932.00	3745714.00	1.20737	381957.00	3745714.00	1.31600
381982.00	3745714.00	1.43276	382007.00	3745714.00	1.57208
382032.00	3745714.00	1.73657	381607.00	3745739.00	0.52703
381632.00	3745739.00	0.55515	381657.00	3745739.00	0.58558
381682.00	3745739.00	0.61812	381707.00	3745739.00	0.65418
381732.00	3745739.00	0.69225	381757.00	3745739.00	0.73523
381782.00	3745739.00	0.78115	381807.00	3745739.00	0.83520
381832.00	3745739.00	0.89419	381857.00	3745739.00	0.96306
381882.00	3745739.00	1.03943	381907.00	3745739.00	1.11898
381932.00	3745739.00	1.21468	381957.00	3745739.00	1.32350
381982.00	3745739.00	1.44691	382007.00	3745739.00	1.59038
382032.00	3745739.00	1.75941	381607.00	3745764.00	0.52627
381632.00	3745764.00	0.55405	381657.00	3745764.00	0.58450
381682.00	3745764.00	0.61706	381707.00	3745764.00	0.65242
381732.00	3745764.00	0.69015	381757.00	3745764.00	0.73269
381782.00	3745764.00	0.78100	381807.00	3745764.00	0.83571
381832.00	3745764.00	0.89396	381857.00	3745764.00	0.96131
381882.00	3745764.00	1.03518	381907.00	3745764.00	1.12241
381932.00	3745764.00	1.21671	381957.00	3745764.00	1.32530
381982.00	3745764.00	1.45086	382007.00	3745764.00	1.56540
382032.00	3745764.00	1.74264	381607.00	3745789.00	0.52449
381632.00	3745789.00	0.55200	381657.00	3745789.00	0.58188
381682.00	3745789.00	0.61299	381707.00	3745789.00	0.64811
381732.00	3745789.00	0.68508	381757.00	3745789.00	0.73022
381782.00	3745789.00	0.77784	381807.00	3745789.00	0.83096

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.88992	381857.00	3745789.00	0.95563
381882.00	3745789.00	1.03325	381907.00	3745789.00	1.11687
381932.00	3745789.00	1.21066	381957.00	3745789.00	1.31822
381982.00	3745789.00	1.44267	382007.00	3745789.00	1.54920
382032.00	3745789.00	1.71834	381607.00	3745814.00	0.52153
381632.00	3745814.00	0.54879	381657.00	3745814.00	0.57474
381682.00	3745814.00	0.60426	381707.00	3745814.00	0.63830
381732.00	3745814.00	0.67659	381757.00	3745814.00	0.71880
381782.00	3745814.00	0.76544	381807.00	3745814.00	0.81655
381832.00	3745814.00	0.87447	381857.00	3745814.00	0.93694
381882.00	3745814.00	1.01078	381907.00	3745814.00	1.08972
381932.00	3745814.00	1.18263	381957.00	3745814.00	1.28726
381982.00	3745814.00	1.40686	382007.00	3745814.00	1.55561
382032.00	3745814.00	1.72100	382562.00	3745108.00	0.82168
382577.00	3745108.00	0.83700	382592.00	3745108.00	0.85315
382607.00	3745108.00	0.86909	382622.00	3745108.00	0.88698
382637.00	3745108.00	0.90648	382652.00	3745108.00	0.92752
382667.00	3745108.00	0.94869	382682.00	3745108.00	0.97091
382697.00	3745108.00	0.99410	382712.00	3745108.00	1.01806
382727.00	3745108.00	1.04160	382742.00	3745108.00	1.06558
382757.00	3745108.00	1.09053	382772.00	3745108.00	1.11687
382787.00	3745108.00	1.14368	382802.00	3745108.00	1.17094
382817.00	3745108.00	1.19803	382562.00	3745123.00	0.85870
382577.00	3745123.00	0.87534	382592.00	3745123.00	0.89084
382607.00	3745123.00	0.90754	382622.00	3745123.00	0.92732
382637.00	3745123.00	0.94873	382652.00	3745123.00	0.97174
382667.00	3745123.00	0.99565	382682.00	3745123.00	1.02064
382697.00	3745123.00	1.04546	382712.00	3745123.00	1.07100
382757.00	3745123.00	1.15089	382772.00	3745123.00	1.17757
382787.00	3745123.00	1.20679	382562.00	3745138.00	0.89844
382577.00	3745138.00	0.91688	382592.00	3745138.00	0.93269
382607.00	3745138.00	0.95152	382622.00	3745138.00	0.97352
382637.00	3745138.00	0.99783	382652.00	3745138.00	1.02256
382667.00	3745138.00	1.04802	382682.00	3745138.00	1.07394
382697.00	3745138.00	1.10011	382562.00	3745153.00	0.94152
382577.00	3745153.00	0.96075	382592.00	3745153.00	0.97626
382607.00	3745153.00	0.99777	382622.00	3745153.00	1.02248
382637.00	3745153.00	1.04870	382652.00	3745153.00	1.07537
382667.00	3745153.00	1.10257	382682.00	3745153.00	1.13174
382562.00	3745168.00	0.98800	382577.00	3745168.00	1.00957

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.02435	382607.00	3745168.00	1.04888
382622.00	3745168.00	1.07586	382637.00	3745168.00	1.10397
382652.00	3745168.00	1.13354	382667.00	3745168.00	1.16301
382562.00	3745183.00	1.03782	382577.00	3745183.00	1.06327
382592.00	3745183.00	1.07928	382607.00	3745183.00	1.10346
382622.00	3745183.00	1.13222	382637.00	3745183.00	1.16420
382652.00	3745183.00	1.19816	382562.00	3745198.00	1.09194
382577.00	3745198.00	1.11988	382592.00	3745198.00	1.13749
382607.00	3745198.00	1.16530	382622.00	3745198.00	1.19738
382637.00	3745198.00	1.23110	382562.00	3745213.00	1.15220
382577.00	3745213.00	1.18094	382592.00	3745213.00	1.20293
382607.00	3745213.00	1.23358	382622.00	3745213.00	1.26963
382562.00	3745228.00	1.21729	382577.00	3745228.00	1.24925
382592.00	3745228.00	1.27931	382607.00	3745228.00	1.31142
382562.00	3745243.00	1.28495	382577.00	3745243.00	1.31838
382592.00	3745243.00	1.35358	382562.00	3745258.00	1.36265
382577.00	3745258.00	1.40016	382562.00	3745273.00	1.44775
383077.00	3745461.00	2.09561	383072.00	3745485.00	2.08275
383107.00	3745469.00	1.92586	383095.00	3745496.00	1.93115

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.49366	382152.32	3744980.87	0.50594
382177.32	3744980.87	0.51891	382202.32	3744980.87	0.53218
382227.32	3744980.87	0.54602	382252.32	3744980.87	0.56146
382277.32	3744980.87	0.57091	382302.32	3744980.87	0.59025
382327.32	3744980.87	0.60541	382352.32	3744980.87	0.61585
382377.32	3744980.87	0.63605	382402.32	3744980.87	0.65178
382427.32	3744980.87	0.66514	382452.32	3744980.87	0.68228
382477.32	3744980.87	0.69728	382502.32	3744980.87	0.70864
382527.32	3744980.87	0.72571	382552.32	3744980.87	0.74269
382577.32	3744980.87	0.75971	382602.32	3744980.87	0.77758
382627.32	3744980.87	0.79750	382652.32	3744980.87	0.81772
382677.32	3744980.87	0.83575	382702.32	3744980.87	0.87278
382727.32	3744980.87	0.90210	382752.32	3744980.87	0.93910
382777.32	3744980.87	0.97624	382802.32	3744980.87	1.01577
382827.32	3744980.87	1.05885	382852.32	3744980.87	1.10529
382877.32	3744980.87	1.15314	382902.32	3744980.87	1.20675
382927.32	3744980.87	1.25464	382952.32	3744980.87	1.30425
382977.32	3744980.87	1.35290	383002.32	3744980.87	1.39518
383027.32	3744980.87	1.42688	382102.32	3745005.87	0.50250
382127.32	3745005.87	0.51727	382152.32	3745005.87	0.53140
382177.32	3745005.87	0.54579	382202.32	3745005.87	0.56054
382227.32	3745005.87	0.57454	382252.32	3745005.87	0.59015
382277.32	3745005.87	0.60180	382302.32	3745005.87	0.61914
382327.32	3745005.87	0.63612	382352.32	3745005.87	0.65218
382377.32	3745005.87	0.66908	382402.32	3745005.87	0.68655
382427.32	3745005.87	0.70388	382452.32	3745005.87	0.72402
382477.32	3745005.87	0.74297	382502.32	3745005.87	0.75614
382527.32	3745005.87	0.77278	382552.32	3745005.87	0.79157
382577.32	3745005.87	0.80992	382602.32	3745005.87	0.82936
382627.32	3745005.87	0.85003	382652.32	3745005.87	0.87353
382677.32	3745005.87	0.90066	382702.32	3745005.87	0.94049
382727.32	3745005.87	0.97595	382752.32	3745005.87	1.01729
382777.32	3745005.87	1.06051	382802.32	3745005.87	1.10562
382827.32	3745005.87	1.15521	382852.32	3745005.87	1.20963
382877.32	3745005.87	1.26143	382902.32	3745005.87	1.31820
382927.32	3745005.87	1.37524	382952.32	3745005.87	1.42859
382102.32	3745030.87	0.52578	382127.32	3745030.87	0.54281
382152.32	3745030.87	0.55824	382177.32	3745030.87	0.57370
382202.32	3745030.87	0.59002	382227.32	3745030.87	0.60489
382252.32	3745030.87	0.62161	382277.32	3745030.87	0.64112

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.65959	382327.32	3745030.87	0.67771
382352.32	3745030.87	0.69557	382377.32	3745030.87	0.71318
382402.32	3745030.87	0.73332	382427.32	3745030.87	0.75259
382452.32	3745030.87	0.77299	382477.32	3745030.87	0.79246
382502.32	3745030.87	0.81124	382527.32	3745030.87	0.83126
382552.32	3745030.87	0.85201	382577.32	3745030.87	0.87451
382602.32	3745030.87	0.89554	382627.32	3745030.87	0.92087
382652.32	3745030.87	0.94673	382677.32	3745030.87	0.97444
382702.32	3745030.87	1.01782	382727.32	3745030.87	1.05982
382752.32	3745030.87	1.10634	382777.32	3745030.87	1.15667
382802.32	3745030.87	1.20924	382827.32	3745030.87	1.26730
382852.32	3745030.87	1.32867	382877.32	3745030.87	1.39132
382902.32	3745030.87	1.45208	382927.32	3745030.87	1.52817
382102.32	3745055.87	0.54786	382127.32	3745055.87	0.55822
382152.32	3745055.87	0.57355	382177.32	3745055.87	0.59181
382202.32	3745055.87	0.60873	382227.32	3745055.87	0.62708
382252.32	3745055.87	0.64384	382277.32	3745055.87	0.66277
382302.32	3745055.87	0.68271	382327.32	3745055.87	0.70652
382352.32	3745055.87	0.72628	382377.32	3745055.87	0.74436
382402.32	3745055.87	0.76517	382427.32	3745055.87	0.78690
382102.32	3744780.87	0.34487	382152.32	3744780.87	0.35844
382202.32	3744780.87	0.37108	382252.32	3744780.87	0.38549
382302.32	3744780.87	0.39854	382352.32	3744780.87	0.41287
382402.32	3744780.87	0.42836	382452.32	3744780.87	0.44304
382502.32	3744780.87	0.45415	382552.32	3744780.87	0.46968
382602.32	3744780.87	0.48598	382652.32	3744780.87	0.50333
382702.32	3744780.87	0.52340	382752.32	3744780.87	0.54816
382802.32	3744780.87	0.57528	382852.32	3744780.87	0.60838
382902.32	3744780.87	0.64618	382952.32	3744780.87	0.69075
383002.32	3744780.87	0.73920	383052.32	3744780.87	0.78834
383102.32	3744780.87	0.83405	383152.32	3744780.87	0.87822
383202.32	3744780.87	0.91673	382102.32	3744830.87	0.37265
382152.32	3744830.87	0.38799	382202.32	3744830.87	0.40390
382252.32	3744830.87	0.42075	382302.32	3744830.87	0.43607
382352.32	3744830.87	0.45287	382402.32	3744830.87	0.47123
382452.32	3744830.87	0.48896	382502.32	3744830.87	0.50256
382552.32	3744830.87	0.52284	382602.32	3744830.87	0.54043
382652.32	3744830.87	0.56170	382702.32	3744830.87	0.58668
382752.32	3744830.87	0.61677	382802.32	3744830.87	0.65141
382852.32	3744830.87	0.69312	382902.32	3744830.87	0.74233

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.79820	383002.32	3744830.87	0.85613
383052.32	3744830.87	0.91231	383102.32	3744830.87	0.95905
383152.32	3744830.87	1.00410	383202.32	3744830.87	1.04144
382102.32	3744880.87	0.40410	382152.32	3744880.87	0.42231
382202.32	3744880.87	0.44130	382252.32	3744880.87	0.46153
382302.32	3744880.87	0.47787	382352.32	3744880.87	0.49872
382402.32	3744880.87	0.51996	382452.32	3744880.87	0.54200
382502.32	3744880.87	0.55899	382552.32	3744880.87	0.58395
382602.32	3744880.87	0.60665	382652.32	3744880.87	0.63052
382702.32	3744880.87	0.66217	382752.32	3744880.87	0.69877
382802.32	3744880.87	0.74444	382852.32	3744880.87	0.79744
382902.32	3744880.87	0.86013	382952.32	3744880.87	0.92897
383002.32	3744880.87	0.99849	383052.32	3744880.87	1.06474
383102.32	3744880.87	1.11074	383152.32	3744880.87	1.15374
382102.32	3744930.87	0.44095	382152.32	3744930.87	0.46216
382202.32	3744930.87	0.48377	382252.32	3744930.87	0.50890
382302.32	3744930.87	0.53052	382352.32	3744930.87	0.55511
382402.32	3744930.87	0.58096	382452.32	3744930.87	0.60572
382502.32	3744930.87	0.62755	382552.32	3744930.87	0.65272
382602.32	3744930.87	0.68237	382652.32	3744930.87	0.71401
382702.32	3744930.87	0.75525	382752.32	3744930.87	0.80382
382802.32	3744930.87	0.86360	382852.32	3744930.87	0.93237
382902.32	3744930.87	1.01480	382952.32	3744930.87	1.09541
383002.32	3744930.87	1.17625	383052.32	3744930.87	1.23678
383102.32	3744930.87	1.28658	383152.32	3744930.87	1.32257
382077.32	3744380.87	0.20007	382152.32	3744380.87	0.20633
382227.32	3744380.87	0.21388	382302.32	3744380.87	0.22105
382377.32	3744380.87	0.22855	382452.32	3744380.87	0.23672
382527.32	3744380.87	0.24420	382602.32	3744380.87	0.25169
382677.32	3744380.87	0.25932	382752.32	3744380.87	0.26614
382827.32	3744380.87	0.27597	382902.32	3744380.87	0.28906
382977.32	3744380.87	0.30347	383052.32	3744380.87	0.32055
383127.32	3744380.87	0.34257	383202.32	3744380.87	0.36657
383277.32	3744380.87	0.39445	383352.32	3744380.87	0.42161
383427.32	3744380.87	0.44650	383502.32	3744380.87	0.47129
383577.32	3744380.87	0.48948	382077.32	3744455.87	0.21698
382152.32	3744455.87	0.22437	382227.32	3744455.87	0.23451
382302.32	3744455.87	0.24322	382377.32	3744455.87	0.25132
382452.32	3744455.87	0.26122	382527.32	3744455.87	0.27008
382602.32	3744455.87	0.27910	382677.32	3744455.87	0.28839

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.29869	382827.32	3744455.87	0.31114
382902.32	3744455.87	0.32572	382977.32	3744455.87	0.34438
383052.32	3744455.87	0.36692	383127.32	3744455.87	0.39393
383202.32	3744455.87	0.42454	383277.32	3744455.87	0.45673
383352.32	3744455.87	0.48801	383427.32	3744455.87	0.51749
383502.32	3744455.87	0.54085	382077.32	3744530.87	0.23877
382152.32	3744530.87	0.24877	382227.32	3744530.87	0.25750
382302.32	3744530.87	0.26939	382377.32	3744530.87	0.27899
382452.32	3744530.87	0.28992	382527.32	3744530.87	0.30042
382602.32	3744530.87	0.31130	382677.32	3744530.87	0.32261
382752.32	3744530.87	0.33715	382827.32	3744530.87	0.35207
382902.32	3744530.87	0.37244	382977.32	3744530.87	0.39624
383052.32	3744530.87	0.42553	383127.32	3744530.87	0.46194
383202.32	3744530.87	0.49955	383277.32	3744530.87	0.53760
383352.32	3744530.87	0.57287	383427.32	3744530.87	0.60107
382077.32	3744605.87	0.26273	382152.32	3744605.87	0.27545
382227.32	3744605.87	0.28704	382302.32	3744605.87	0.29981
382377.32	3744605.87	0.31253	382452.32	3744605.87	0.32533
382527.32	3744605.87	0.33843	382602.32	3744605.87	0.35183
382677.32	3744605.87	0.36598	382752.32	3744605.87	0.38328
382827.32	3744605.87	0.40241	382902.32	3744605.87	0.43006
382977.32	3744605.87	0.46151	383052.32	3744605.87	0.50107
383127.32	3744605.87	0.54472	383202.32	3744605.87	0.58941
383277.32	3744605.87	0.63250	383352.32	3744605.87	0.67191
382077.32	3744680.87	0.29241	382152.32	3744680.87	0.30704
382227.32	3744680.87	0.32174	382302.32	3744680.87	0.33746
382377.32	3744680.87	0.35330	382452.32	3744680.87	0.36838
382527.32	3744680.87	0.38440	382602.32	3744680.87	0.40165
382677.32	3744680.87	0.41913	382752.32	3744680.87	0.44072
382827.32	3744680.87	0.46620	382902.32	3744680.87	0.50238
382977.32	3744680.87	0.54823	383052.32	3744680.87	0.60021
383127.32	3744680.87	0.65689	383202.32	3744680.87	0.71087
383277.32	3744680.87	0.75642	382077.32	3744755.87	0.32586
382152.32	3744755.87	0.34496	382227.32	3744755.87	0.36246
382302.32	3744755.87	0.38177	382377.32	3744755.87	0.40270
382452.32	3744755.87	0.42322	382527.32	3744755.87	0.44165
382602.32	3744755.87	0.46337	382677.32	3744755.87	0.48512
382752.32	3744755.87	0.51678	382827.32	3744755.87	0.55472
382902.32	3744755.87	0.60447	382977.32	3744755.87	0.66607
383052.32	3744755.87	0.73466	383127.32	3744755.87	0.79918

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.85921	383277.32	3744755.87	0.90519
381002.32	3743980.87	0.08715	381102.32	3743980.87	0.09072
381202.32	3743980.87	0.09449	381302.32	3743980.87	0.09842
381402.32	3743980.87	0.10257	381502.32	3743980.87	0.10699
381602.32	3743980.87	0.11156	381702.32	3743980.87	0.11632
381825.21	3743978.18	0.12192	381902.32	3743980.87	0.12608
382002.32	3743980.87	0.13083	382102.32	3743980.87	0.13536
382202.32	3743980.87	0.13994	382302.32	3743980.87	0.14445
382402.32	3743980.87	0.14889	382502.32	3743980.87	0.15341
382602.32	3743980.87	0.15784	382702.32	3743980.87	0.16247
382802.32	3743980.87	0.16753	382902.32	3743980.87	0.17341
383002.32	3743980.87	0.17926	383102.32	3743980.87	0.18701
383202.32	3743980.87	0.19702	383302.32	3743980.87	0.20865
383402.32	3743980.87	0.22271	383502.32	3743980.87	0.23914
383602.32	3743980.87	0.25710	383702.32	3743980.87	0.27431
381002.32	3744080.87	0.09274	381102.32	3744080.87	0.09676
381202.32	3744080.87	0.10101	381302.32	3744080.87	0.10548
381402.32	3744080.87	0.11019	381502.32	3744080.87	0.11525
381602.32	3744080.87	0.12046	381702.32	3744080.87	0.12587
381802.32	3744080.87	0.13152	381902.32	3744080.87	0.13723
382002.32	3744080.87	0.14291	382102.32	3744080.87	0.14845
382202.32	3744080.87	0.15409	382302.32	3744080.87	0.15934
382402.32	3744080.87	0.16452	382502.32	3744080.87	0.16974
382602.32	3744080.87	0.17507	382702.32	3744080.87	0.18044
382802.32	3744080.87	0.18660	382902.32	3744080.87	0.19368
383002.32	3744080.87	0.20178	383102.32	3744080.87	0.21178
383202.32	3744080.87	0.22428	383302.32	3744080.87	0.24015
383402.32	3744080.87	0.25816	383502.32	3744080.87	0.27896
383602.32	3744080.87	0.30009	383702.32	3744080.87	0.31945
381002.32	3744180.87	0.09878	381102.32	3744180.87	0.10343
381202.32	3744180.87	0.10819	381302.32	3744180.87	0.11342
381402.32	3744180.87	0.11869	381502.32	3744180.87	0.12448
381602.32	3744180.87	0.13051	381702.32	3744180.87	0.13690
381802.32	3744180.87	0.14341	381902.32	3744180.87	0.15014
382002.32	3744180.87	0.15694	382102.32	3744180.87	0.16370
382202.32	3744180.87	0.17040	382302.32	3744180.87	0.17676
382402.32	3744180.87	0.18300	382502.32	3744180.87	0.18942
382602.32	3744180.87	0.19566	382702.32	3744180.87	0.20263
382802.32	3744180.87	0.20997	382902.32	3744180.87	0.21866
383002.32	3744180.87	0.22945	383102.32	3744180.87	0.24261

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.25946	383302.32	3744180.87	0.27995
383402.32	3744180.87	0.30374	383502.32	3744180.87	0.32813
383602.32	3744180.87	0.35262	383702.32	3744180.87	0.37364
381002.32	3744280.87	0.10531	381102.32	3744280.87	0.11060
381202.32	3744280.87	0.11617	381302.32	3744280.87	0.12203
381402.32	3744280.87	0.12825	381502.32	3744280.87	0.13488
381602.32	3744280.87	0.14201	381702.32	3744280.87	0.14938
381802.32	3744280.87	0.15723	381902.32	3744280.87	0.16535
382002.32	3744280.87	0.17339	382102.32	3744280.87	0.18060
382202.32	3744280.87	0.18842	382302.32	3744280.87	0.19723
382402.32	3744280.87	0.20552	382502.32	3744280.87	0.21304
382602.32	3744280.87	0.22107	382702.32	3744280.87	0.22889
382802.32	3744280.87	0.23891	382902.32	3744280.87	0.24968
383002.32	3744280.87	0.26406	383102.32	3744280.87	0.28312
383202.32	3744280.87	0.30424	383302.32	3744280.87	0.33423
383402.32	3744280.87	0.36210	383502.32	3744280.87	0.39127
383602.32	3744280.87	0.41799	381002.32	3744380.87	0.11233
381102.32	3744380.87	0.11841	381202.32	3744380.87	0.12491
381302.32	3744380.87	0.13175	381002.32	3744480.87	0.11972
381102.32	3744480.87	0.12686	381202.32	3744480.87	0.13443
381302.32	3744480.87	0.14244	381002.32	3744580.87	0.12747
381102.32	3744580.87	0.13579	381202.32	3744580.87	0.14465
381302.32	3744580.87	0.15417	381002.32	3744680.87	0.13542
381102.32	3744680.87	0.14514	381202.32	3744680.87	0.15556
381302.32	3744680.87	0.16681	381002.32	3744780.87	0.14336
381102.32	3744780.87	0.15457	381202.32	3744780.87	0.16664
381302.32	3744780.87	0.18001	381405.00	3744382.00	0.13929
381505.00	3744382.00	0.14695	381605.00	3744382.00	0.15535
381735.97	3744394.12	0.16898	381805.00	3744382.00	0.17348
381905.00	3744382.00	0.18310	382005.00	3744382.00	0.19279
381405.00	3744482.00	0.15136	381505.00	3744482.00	0.16054
381605.00	3744482.00	0.17035	381705.00	3744482.00	0.18062
381805.00	3744482.00	0.19200	381905.00	3744482.00	0.20394
381405.00	3744582.00	0.16479	381505.00	3744582.00	0.17563
381605.00	3744582.00	0.18715	381705.00	3744582.00	0.19947
381805.00	3744582.00	0.21327	381405.00	3744682.00	0.17950
381505.00	3744682.00	0.19287	381605.00	3744682.00	0.20687
381705.00	3744682.00	0.22006	382003.00	3744527.00	0.22770
381928.00	3744602.00	0.23695	382003.00	3744602.00	0.24928
381778.00	3744677.00	0.23105	381853.00	3744677.00	0.24615

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.25994	382003.00	3744677.00	0.27485
381553.00	3744752.00	0.21344	381703.00	3744752.00	0.23839
381778.00	3744752.00	0.25236	381853.00	3744752.00	0.26997
381928.00	3744752.00	0.28632	382003.00	3744752.00	0.30414
381703.00	3744827.00	0.25721	381778.00	3744827.00	0.27558
381853.00	3744827.00	0.29639	381928.00	3744827.00	0.31570
382003.00	3744827.00	0.33779	381628.00	3744902.00	0.26443
381703.00	3744902.00	0.28188	381778.00	3744902.00	0.30178
381853.00	3744902.00	0.32559	381928.00	3744902.00	0.35151
381628.00	3744977.00	0.28442	381703.00	3744977.00	0.30496
381778.00	3744977.00	0.33154	381853.00	3744977.00	0.35958
381628.00	3745052.00	0.30570	381703.00	3745052.00	0.32998
381778.00	3745052.00	0.35980	381628.00	3745127.00	0.32794
381703.00	3745127.00	0.35753	381778.00	3745127.00	0.39579
381628.00	3745202.00	0.34961	381703.00	3745202.00	0.38502
381628.00	3745277.00	0.36965	381628.00	3745352.00	0.38609
381654.56	3744828.37	0.25064	382054.56	3744828.37	0.35404
382004.56	3744878.37	0.36402	382054.56	3744878.37	0.38275
381954.56	3744928.37	0.37361	382004.56	3744928.37	0.39153
382054.56	3744928.37	0.41332	381904.56	3744978.37	0.38078
381954.56	3744978.37	0.40208	382004.56	3744978.37	0.42603
382054.56	3744978.37	0.45001	381904.56	3745028.37	0.40654
381954.56	3745028.37	0.43309	382004.56	3745028.37	0.46204
382054.56	3745028.37	0.49054	381854.56	3745078.37	0.41126
381904.56	3745078.37	0.43748	381954.56	3745078.37	0.46623
382004.56	3745078.37	0.50126	381804.56	3745128.37	0.41213
381854.56	3745128.37	0.44131	381904.56	3745128.37	0.47179
381954.56	3745128.37	0.50642	381754.56	3745178.37	0.40597
381804.56	3745178.37	0.44018	381854.56	3745178.37	0.46990
381904.56	3745178.37	0.50594	381704.56	3745228.37	0.39832
381754.56	3745228.37	0.42940	381804.56	3745228.37	0.46300
381854.56	3745228.37	0.49921	381704.56	3745278.37	0.41646
381754.56	3745278.37	0.45026	381804.56	3745278.37	0.48780
381854.56	3745278.37	0.52849	381654.56	3745328.37	0.39788
381704.56	3745328.37	0.43136	381754.56	3745328.37	0.46885
381804.56	3745328.37	0.51097	381604.56	3745378.37	0.37605
381654.56	3745378.37	0.40799	381704.56	3745378.37	0.44377
381754.56	3745378.37	0.48326	381804.56	3745378.37	0.52890
381604.56	3745428.37	0.38334	381654.56	3745428.37	0.41713
381704.56	3745428.37	0.45518	381754.56	3745428.37	0.49941

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.54561	381604.56	3745478.37	0.38776
381654.56	3745478.37	0.42271	381704.56	3745478.37	0.46110
381754.56	3745478.37	0.50532	381804.56	3745478.37	0.55411
381604.56	3745528.37	0.38983	381654.56	3745528.37	0.42584
381704.56	3745528.37	0.46456	381754.56	3745528.37	0.51131
382078.00	3745029.00	0.51019	382053.00	3745054.00	0.51187
382078.00	3745054.00	0.52914	382028.00	3745079.00	0.51606
382053.00	3745079.00	0.53459	382078.00	3745079.00	0.55287
382028.00	3745104.00	0.54265	382053.00	3745104.00	0.56110
382078.00	3745104.00	0.55983	382003.00	3745129.00	0.54589
382028.00	3745129.00	0.56772	382053.00	3745129.00	0.58912
381753.00	3745154.00	0.39375	381978.00	3745154.00	0.54523
382003.00	3745154.00	0.56774	382028.00	3745154.00	0.59223
381728.00	3745179.00	0.38965	381953.00	3745179.00	0.54613
381978.00	3745179.00	0.56747	382003.00	3745179.00	0.59370
381928.00	3745204.00	0.54664	381953.00	3745204.00	0.56883
381978.00	3745204.00	0.59307	382003.00	3745204.00	0.62220
381903.00	3745229.00	0.54281	381928.00	3745229.00	0.56586
381953.00	3745229.00	0.58911	381978.00	3745229.00	0.61930
381878.00	3745254.00	0.53516	381903.00	3745254.00	0.56040
381928.00	3745254.00	0.58744	381953.00	3745254.00	0.61584
381878.00	3745279.00	0.55032	381903.00	3745279.00	0.57681
381928.00	3745279.00	0.60688	381953.00	3745279.00	0.62951
381878.00	3745304.00	0.56639	381903.00	3745304.00	0.59368
381928.00	3745304.00	0.62614	381853.00	3745329.00	0.55413
381878.00	3745329.00	0.58167	381903.00	3745329.00	0.61077
381928.00	3745329.00	0.64549	381853.00	3745354.00	0.56583
381878.00	3745354.00	0.59497	381903.00	3745354.00	0.62649
381853.00	3745379.00	0.57781	381878.00	3745379.00	0.60562
381903.00	3745379.00	0.63681	381853.00	3745404.00	0.59317
381878.00	3745404.00	0.62440	381903.00	3745404.00	0.66086
381828.00	3745429.00	0.56889	381853.00	3745429.00	0.60448
381878.00	3745429.00	0.63673	381903.00	3745429.00	0.64918
381828.00	3745454.00	0.57673	381853.00	3745454.00	0.61310
381878.00	3745454.00	0.64771	381828.00	3745479.00	0.58435
381853.00	3745479.00	0.61920	381878.00	3745479.00	0.65573
381828.00	3745504.00	0.59124	381853.00	3745504.00	0.62461
381878.00	3745504.00	0.65739	381803.00	3745529.00	0.56527
381828.00	3745529.00	0.59579	381853.00	3745529.00	0.62926
381728.00	3745554.00	0.48606	381753.00	3745554.00	0.51144

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.53680	381803.00	3745554.00	0.56682
381828.00	3745554.00	0.59687	381853.00	3745554.00	0.63168
381603.00	3745579.00	0.38861	381628.00	3745579.00	0.40485
381653.00	3745579.00	0.42361	381678.00	3745579.00	0.44287
381703.00	3745579.00	0.46437	381728.00	3745579.00	0.48611
381753.00	3745579.00	0.51126	381778.00	3745579.00	0.53666
381803.00	3745579.00	0.56654	381828.00	3745579.00	0.59645
381853.00	3745579.00	0.63242	381603.00	3745604.00	0.38758
381628.00	3745604.00	0.40412	381653.00	3745604.00	0.42191
381678.00	3745604.00	0.44186	381703.00	3745604.00	0.46283
381728.00	3745604.00	0.48552	381753.00	3745604.00	0.50997
381778.00	3745604.00	0.53621	381803.00	3745604.00	0.56491
381828.00	3745604.00	0.59611	381603.00	3745629.00	0.38649
381628.00	3745629.00	0.40296	381653.00	3745629.00	0.42122
381678.00	3745629.00	0.44023	381703.00	3745629.00	0.46121
381728.00	3745629.00	0.48366	381753.00	3745629.00	0.50838
381778.00	3745629.00	0.53413	381803.00	3745629.00	0.56261
381828.00	3745629.00	0.59468	381587.00	3745866.00	0.35103
381612.00	3745866.00	0.36529	381637.00	3745866.00	0.38103
381662.00	3745866.00	0.39746	381687.00	3745866.00	0.41470
381712.00	3745866.00	0.43339	381737.00	3745866.00	0.45325
381762.00	3745866.00	0.47506	381787.00	3745866.00	0.49780
381812.00	3745866.00	0.52265	381837.00	3745866.00	0.55020
381862.00	3745866.00	0.57807	381887.00	3745866.00	0.61028
381912.00	3745866.00	0.64323	381937.00	3745866.00	0.67965
381962.00	3745866.00	0.71984	381987.00	3745866.00	0.76455
382012.00	3745866.00	0.81319	382037.00	3745866.00	0.86653
382062.00	3745866.00	0.92544	382087.00	3745866.00	0.99064
382112.00	3745866.00	1.06319	382137.00	3745866.00	1.14543
382162.00	3745866.00	1.24109	382187.00	3745866.00	1.34773
382212.00	3745866.00	1.47094	382237.00	3745866.00	1.61208
382262.00	3745866.00	1.78159	382287.00	3745866.00	1.92850
382312.00	3745866.00	2.17557	382337.00	3745866.00	2.48614
381587.00	3745891.00	0.34705	381612.00	3745891.00	0.36133
381637.00	3745891.00	0.37611	381662.00	3745891.00	0.39226
381687.00	3745891.00	0.40953	381712.00	3745891.00	0.42795
381737.00	3745891.00	0.44666	381762.00	3745891.00	0.46791
381787.00	3745891.00	0.49068	381812.00	3745891.00	0.51475
381837.00	3745891.00	0.54139	381862.00	3745891.00	0.56646
381887.00	3745891.00	0.59513	381912.00	3745891.00	0.62796

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.66347	381962.00	3745891.00	0.70236
381987.00	3745891.00	0.74456	382012.00	3745891.00	0.79045
382037.00	3745891.00	0.84155	382062.00	3745891.00	0.89581
382087.00	3745891.00	0.95830	382112.00	3745891.00	1.02415
382137.00	3745891.00	1.10259	382162.00	3745891.00	1.18881
382187.00	3745891.00	1.28382	382212.00	3745891.00	1.39762
382237.00	3745891.00	1.52240	382262.00	3745891.00	1.67257
382287.00	3745891.00	1.76117	382312.00	3745891.00	1.93403
381587.00	3745916.00	0.34297	381612.00	3745916.00	0.35701
381637.00	3745916.00	0.37139	381662.00	3745916.00	0.38685
381687.00	3745916.00	0.40340	381712.00	3745916.00	0.42148
381737.00	3745916.00	0.43961	381762.00	3745916.00	0.45833
381787.00	3745916.00	0.48026	381812.00	3745916.00	0.50352
381837.00	3745916.00	0.52838	381862.00	3745916.00	0.54963
381887.00	3745916.00	0.57673	381912.00	3745916.00	0.60418
381937.00	3745916.00	0.63260	381962.00	3745916.00	0.66498
381987.00	3745916.00	0.70440	382012.00	3745916.00	0.75036
382037.00	3745916.00	0.79765	382062.00	3745916.00	0.85490
382087.00	3745916.00	0.91116	382112.00	3745916.00	0.96985
382137.00	3745916.00	1.03751	382162.00	3745916.00	1.11289
382187.00	3745916.00	1.19729	382212.00	3745916.00	1.29480
382237.00	3745916.00	1.40531	382262.00	3745916.00	1.53190
382287.00	3745916.00	1.66765	381587.00	3745941.00	0.33889
381612.00	3745941.00	0.35209	381637.00	3745941.00	0.36573
381662.00	3745941.00	0.38010	381687.00	3745941.00	0.39559
381712.00	3745941.00	0.41114	381737.00	3745941.00	0.42993
381762.00	3745941.00	0.44858	381787.00	3745941.00	0.46796
381812.00	3745941.00	0.48910	381837.00	3745941.00	0.51246
381862.00	3745941.00	0.53725	381887.00	3745941.00	0.56473
381912.00	3745941.00	0.59395	381937.00	3745941.00	0.62315
381962.00	3745941.00	0.65540	381987.00	3745941.00	0.69247
382012.00	3745941.00	0.73405	382037.00	3745941.00	0.77947
382062.00	3745941.00	0.82707	382087.00	3745941.00	0.89676
382112.00	3745941.00	0.94220	382137.00	3745941.00	1.00415
382162.00	3745941.00	1.07642	382187.00	3745941.00	1.15810
382212.00	3745941.00	1.24877	382237.00	3745941.00	1.35522
382262.00	3745941.00	1.47231	381587.00	3745966.00	0.33477
381612.00	3745966.00	0.34763	381637.00	3745966.00	0.36185
381662.00	3745966.00	0.37648	381687.00	3745966.00	0.39282
381712.00	3745966.00	0.41031	381737.00	3745966.00	0.42793

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.44526	381787.00	3745966.00	0.46583
381812.00	3745966.00	0.48755	381837.00	3745966.00	0.51068
381862.00	3745966.00	0.53515	381887.00	3745966.00	0.56179
381912.00	3745966.00	0.59079	381937.00	3745966.00	0.62222
381962.00	3745966.00	0.65579	381987.00	3745966.00	0.69320
382012.00	3745966.00	0.73445	382037.00	3745966.00	0.77771
382062.00	3745966.00	0.82332	381957.00	3745689.00	0.80391
381982.00	3745689.00	0.85792	382007.00	3745689.00	0.91674
382032.00	3745689.00	0.98819	381607.00	3745714.00	0.38811
381632.00	3745714.00	0.40502	381657.00	3745714.00	0.42351
381682.00	3745714.00	0.44289	381707.00	3745714.00	0.46403
381732.00	3745714.00	0.48265	381757.00	3745714.00	0.51069
381782.00	3745714.00	0.53693	381807.00	3745714.00	0.56539
381832.00	3745714.00	0.59585	381857.00	3745714.00	0.62815
381882.00	3745714.00	0.66614	381907.00	3745714.00	0.70417
381932.00	3745714.00	0.74976	381957.00	3745714.00	0.79992
381982.00	3745714.00	0.85202	382007.00	3745714.00	0.91206
382032.00	3745714.00	0.98020	381607.00	3745739.00	0.38517
381632.00	3745739.00	0.40193	381657.00	3745739.00	0.41978
381682.00	3745739.00	0.43855	381707.00	3745739.00	0.45901
381732.00	3745739.00	0.48019	381757.00	3745739.00	0.50369
381782.00	3745739.00	0.52826	381807.00	3745739.00	0.55663
381832.00	3745739.00	0.58684	381857.00	3745739.00	0.62127
381882.00	3745739.00	0.65837	381907.00	3745739.00	0.69580
381932.00	3745739.00	0.73955	381957.00	3745739.00	0.78761
381982.00	3745739.00	0.84008	382007.00	3745739.00	0.89867
382032.00	3745739.00	0.96467	381607.00	3745764.00	0.38187
381632.00	3745764.00	0.39815	381657.00	3745764.00	0.41571
381682.00	3745764.00	0.43416	381707.00	3745764.00	0.45384
381732.00	3745764.00	0.47441	381757.00	3745764.00	0.49718
381782.00	3745764.00	0.52252	381807.00	3745764.00	0.55057
381832.00	3745764.00	0.57963	381857.00	3745764.00	0.61239
381882.00	3745764.00	0.64725	381907.00	3745764.00	0.68720
381932.00	3745764.00	0.72885	381957.00	3745764.00	0.77512
381982.00	3745764.00	0.82652	382007.00	3745764.00	0.87108
382032.00	3745764.00	0.93794	381607.00	3745789.00	0.37826
381632.00	3745789.00	0.39416	381657.00	3745789.00	0.41114
381682.00	3745789.00	0.42848	381707.00	3745789.00	0.44773
381732.00	3745789.00	0.46757	381757.00	3745789.00	0.49142
381782.00	3745789.00	0.51593	381807.00	3745789.00	0.54263

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.57150	381857.00	3745789.00	0.60278
381882.00	3745789.00	0.63869	381907.00	3745789.00	0.67603
381932.00	3745789.00	0.71645	381957.00	3745789.00	0.76110
381982.00	3745789.00	0.81066	382007.00	3745789.00	0.85074
382032.00	3745789.00	0.91274	381607.00	3745814.00	0.37424
381632.00	3745814.00	0.38982	381657.00	3745814.00	0.40431
381682.00	3745814.00	0.42057	381707.00	3745814.00	0.43905
381732.00	3745814.00	0.45944	381757.00	3745814.00	0.48144
381782.00	3745814.00	0.50520	381807.00	3745814.00	0.53059
381832.00	3745814.00	0.55864	381857.00	3745814.00	0.58800
381882.00	3745814.00	0.62176	381907.00	3745814.00	0.65658
381932.00	3745814.00	0.69623	381957.00	3745814.00	0.73916
381982.00	3745814.00	0.78621	382007.00	3745814.00	0.84223
382032.00	3745814.00	0.90120	382562.00	3745108.00	1.13736
382577.00	3745108.00	1.15768	382592.00	3745108.00	1.17839
382607.00	3745108.00	1.19751	382622.00	3745108.00	1.21984
382637.00	3745108.00	1.24498	382652.00	3745108.00	1.27322
382667.00	3745108.00	1.30198	382682.00	3745108.00	1.33367
382697.00	3745108.00	1.36846	382712.00	3745108.00	1.40631
382727.00	3745108.00	1.44499	382742.00	3745108.00	1.48647
382757.00	3745108.00	1.53193	382772.00	3745108.00	1.58225
382787.00	3745108.00	1.63544	382802.00	3745108.00	1.69140
382817.00	3745108.00	1.74854	382562.00	3745123.00	1.19719
382577.00	3745123.00	1.21925	382592.00	3745123.00	1.23741
382607.00	3745123.00	1.25697	382622.00	3745123.00	1.28215
382637.00	3745123.00	1.31028	382652.00	3745123.00	1.34182
382667.00	3745123.00	1.37578	382682.00	3745123.00	1.41303
382697.00	3745123.00	1.45140	382712.00	3745123.00	1.49310
382757.00	3745123.00	1.63811	382772.00	3745123.00	1.69099
382787.00	3745123.00	1.75142	382562.00	3745138.00	1.26196
382577.00	3745138.00	1.28668	382592.00	3745138.00	1.30415
382607.00	3745138.00	1.32689	382622.00	3745138.00	1.35553
382637.00	3745138.00	1.38875	382652.00	3745138.00	1.42313
382667.00	3745138.00	1.45994	382682.00	3745138.00	1.49916
382697.00	3745138.00	1.54078	382562.00	3745153.00	1.33300
382577.00	3745153.00	1.35800	382592.00	3745153.00	1.37336
382607.00	3745153.00	1.40038	382622.00	3745153.00	1.43351
382637.00	3745153.00	1.46975	382652.00	3745153.00	1.50760
382667.00	3745153.00	1.54783	382682.00	3745153.00	1.59420
382562.00	3745168.00	1.41033	382577.00	3745168.00	1.43891

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.45090	382607.00	3745168.00	1.48289
382622.00	3745168.00	1.51956	382637.00	3745168.00	1.55888
382652.00	3745168.00	1.60236	382667.00	3745168.00	1.64745
382562.00	3745183.00	1.49383	382577.00	3745183.00	1.52931
382592.00	3745183.00	1.54179	382607.00	3745183.00	1.57140
382622.00	3745183.00	1.61059	382637.00	3745183.00	1.65731
382652.00	3745183.00	1.70998	382562.00	3745198.00	1.58549
382577.00	3745198.00	1.62462	382592.00	3745198.00	1.63835
382607.00	3745198.00	1.67408	382622.00	3745198.00	1.71915
382637.00	3745198.00	1.76896	382562.00	3745213.00	1.68959
382577.00	3745213.00	1.72816	382592.00	3745213.00	1.74920
382607.00	3745213.00	1.78928	382622.00	3745213.00	1.84188
382562.00	3745228.00	1.80301	382577.00	3745228.00	1.84642
382592.00	3745228.00	1.88317	382607.00	3745228.00	1.92428
382562.00	3745243.00	1.92007	382577.00	3745243.00	1.96387
382592.00	3745243.00	2.01000	382562.00	3745258.00	2.05860
382577.00	3745258.00	2.10870	382562.00	3745273.00	2.21218
383077.00	3745461.00	2.62713	383072.00	3745485.00	2.49751
383107.00	3745469.00	2.29818	383095.00	3745496.00	2.21208

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.53664	382152.32	3744980.87	0.55285
382177.32	3744980.87	0.56998	382202.32	3744980.87	0.58762
382227.32	3744980.87	0.60610	382252.32	3744980.87	0.62659
382277.32	3744980.87	0.64078	382302.32	3744980.87	0.66629
382327.32	3744980.87	0.68752	382352.32	3744980.87	0.70365
382377.32	3744980.87	0.73150	382402.32	3744980.87	0.75451
382427.32	3744980.87	0.77496	382452.32	3744980.87	0.80020
382477.32	3744980.87	0.82294	382502.32	3744980.87	0.84102
382527.32	3744980.87	0.86611	382552.32	3744980.87	0.89077
382577.32	3744980.87	0.91491	382602.32	3744980.87	0.93935
382627.32	3744980.87	0.96543	382652.32	3744980.87	0.99071
382677.32	3744980.87	1.01181	382702.32	3744980.87	1.05709
382727.32	3744980.87	1.09150	382752.32	3744980.87	1.13609
382777.32	3744980.87	1.18170	382802.32	3744980.87	1.23203
382827.32	3744980.87	1.28917	382852.32	3744980.87	1.35318
382877.32	3744980.87	1.42143	382902.32	3744980.87	1.49952
382927.32	3744980.87	1.57122	382952.32	3744980.87	1.64603
382977.32	3744980.87	1.71954	383002.32	3744980.87	1.78352
383027.32	3744980.87	1.83146	382102.32	3745005.87	0.54283
382127.32	3745005.87	0.56181	382152.32	3745005.87	0.58040
382177.32	3745005.87	0.59948	382202.32	3745005.87	0.61919
382227.32	3745005.87	0.63835	382252.32	3745005.87	0.65953
382277.32	3745005.87	0.67660	382302.32	3745005.87	0.70035
382327.32	3745005.87	0.72412	382352.32	3745005.87	0.74726
382377.32	3745005.87	0.77183	382402.32	3745005.87	0.79749
382427.32	3745005.87	0.82339	382452.32	3745005.87	0.85307
382477.32	3745005.87	0.88153	382502.32	3745005.87	0.90267
382527.32	3745005.87	0.92798	382552.32	3745005.87	0.95566
382577.32	3745005.87	0.98207	382602.32	3745005.87	1.00891
382627.32	3745005.87	1.03605	382652.32	3745005.87	1.06547
382677.32	3745005.87	1.09827	382702.32	3745005.87	1.14696
382727.32	3745005.87	1.18914	382752.32	3745005.87	1.23955
382777.32	3745005.87	1.29382	382802.32	3745005.87	1.35286
382827.32	3745005.87	1.42075	382852.32	3745005.87	1.49822
382877.32	3745005.87	1.57474	382902.32	3745005.87	1.66027
382927.32	3745005.87	1.74752	382952.32	3745005.87	1.82991
382102.32	3745030.87	0.56692	382127.32	3745030.87	0.58867
382152.32	3745030.87	0.60911	382177.32	3745030.87	0.62988
382202.32	3745030.87	0.65182	382227.32	3745030.87	0.67250
382252.32	3745030.87	0.69546	382277.32	3745030.87	0.72188

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.74759	382327.32	3745030.87	0.77338
382352.32	3745030.87	0.79935	382377.32	3745030.87	0.82552
382402.32	3745030.87	0.85522	382427.32	3745030.87	0.88436
382452.32	3745030.87	0.91533	382477.32	3745030.87	0.94543
382502.32	3745030.87	0.97470	382527.32	3745030.87	1.00540
382552.32	3745030.87	1.03659	382577.32	3745030.87	1.06927
382602.32	3745030.87	1.09866	382627.32	3745030.87	1.13221
382652.32	3745030.87	1.16453	382677.32	3745030.87	1.19747
382702.32	3745030.87	1.25047	382727.32	3745030.87	1.30109
382752.32	3745030.87	1.35868	382777.32	3745030.87	1.42358
382802.32	3745030.87	1.49468	382827.32	3745030.87	1.57703
382852.32	3745030.87	1.66764	382877.32	3745030.87	1.76310
382902.32	3745030.87	1.85791	382927.32	3745030.87	1.97583
382102.32	3745055.87	0.58940	382127.32	3745055.87	0.60479
382152.32	3745055.87	0.62549	382177.32	3745055.87	0.64960
382202.32	3745055.87	0.67260	382227.32	3745055.87	0.69748
382252.32	3745055.87	0.72090	382277.32	3745055.87	0.74713
382302.32	3745055.87	0.77494	382327.32	3745055.87	0.80783
382352.32	3745055.87	0.83652	382377.32	3745055.87	0.86371
382402.32	3745055.87	0.89477	382427.32	3745055.87	0.92759
382102.32	3744780.87	0.37245	382152.32	3744780.87	0.38952
382202.32	3744780.87	0.40605	382252.32	3744780.87	0.42488
382302.32	3744780.87	0.44270	382352.32	3744780.87	0.46227
382402.32	3744780.87	0.48336	382452.32	3744780.87	0.50361
382502.32	3744780.87	0.51953	382552.32	3744780.87	0.54024
382602.32	3744780.87	0.56135	382652.32	3744780.87	0.58292
382702.32	3744780.87	0.60675	382752.32	3744780.87	0.63524
382802.32	3744780.87	0.66605	382852.32	3744780.87	0.70445
382902.32	3744780.87	0.74994	382952.32	3744780.87	0.80578
383002.32	3744780.87	0.86867	383052.32	3744780.87	0.93414
383102.32	3744780.87	0.99610	383152.32	3744780.87	1.05576
383202.32	3744780.87	1.10702	382102.32	3744830.87	0.40305
382152.32	3744830.87	0.42252	382202.32	3744830.87	0.44306
382252.32	3744830.87	0.46517	382302.32	3744830.87	0.48622
382352.32	3744830.87	0.50942	382402.32	3744830.87	0.53479
382452.32	3744830.87	0.55960	382502.32	3744830.87	0.57941
382552.32	3744830.87	0.60673	382602.32	3744830.87	0.63006
382652.32	3744830.87	0.65669	382702.32	3744830.87	0.68642
382752.32	3744830.87	0.72110	382802.32	3744830.87	0.76093
382852.32	3744830.87	0.81048	382902.32	3744830.87	0.87172

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.94436	383002.32	3744830.87	1.02239
383052.32	3744830.87	1.09978	383102.32	3744830.87	1.16506
383152.32	3744830.87	1.22672	383202.32	3744830.87	1.27609
382102.32	3744880.87	0.43751	382152.32	3744880.87	0.46072
382202.32	3744880.87	0.48528	382252.32	3744880.87	0.51186
382302.32	3744880.87	0.53497	382352.32	3744880.87	0.56378
382402.32	3744880.87	0.59370	382452.32	3744880.87	0.62493
382502.32	3744880.87	0.65005	382552.32	3744880.87	0.68431
382602.32	3744880.87	0.71477	382652.32	3744880.87	0.74492
382702.32	3744880.87	0.78267	382752.32	3744880.87	0.82494
382802.32	3744880.87	0.87851	382852.32	3744880.87	0.94352
382902.32	3744880.87	1.02478	382952.32	3744880.87	1.11818
383002.32	3744880.87	1.21548	383052.32	3744880.87	1.30930
383102.32	3744880.87	1.37505	383152.32	3744880.87	1.43381
382102.32	3744930.87	0.47739	382152.32	3744930.87	0.50479
382202.32	3744930.87	0.53321	382252.32	3744930.87	0.56618
382302.32	3744930.87	0.59635	382352.32	3744930.87	0.63083
382402.32	3744930.87	0.66778	382452.32	3744930.87	0.70411
382502.32	3744930.87	0.73687	382552.32	3744930.87	0.77304
382602.32	3744930.87	0.81333	382652.32	3744930.87	0.85354
382702.32	3744930.87	0.90294	382752.32	3744930.87	0.95967
382802.32	3744930.87	1.03173	382852.32	3744930.87	1.11981
382902.32	3744930.87	1.23193	382952.32	3744930.87	1.34703
383002.32	3744930.87	1.46480	383052.32	3744930.87	1.55399
383102.32	3744930.87	1.62479	383152.32	3744930.87	1.67187
382077.32	3744380.87	0.21309	382152.32	3744380.87	0.22112
382227.32	3744380.87	0.23054	382302.32	3744380.87	0.23960
382377.32	3744380.87	0.24895	382452.32	3744380.87	0.25891
382527.32	3744380.87	0.26803	382602.32	3744380.87	0.27706
382677.32	3744380.87	0.28608	382752.32	3744380.87	0.29401
382827.32	3744380.87	0.30498	382902.32	3744380.87	0.31935
382977.32	3744380.87	0.33516	383052.32	3744380.87	0.35419
383127.32	3744380.87	0.37925	383202.32	3744380.87	0.40731
383277.32	3744380.87	0.44039	383352.32	3744380.87	0.47322
383427.32	3744380.87	0.50366	383502.32	3744380.87	0.53361
383577.32	3744380.87	0.55548	382077.32	3744455.87	0.23166
382152.32	3744455.87	0.24111	382227.32	3744455.87	0.25357
382302.32	3744455.87	0.26467	382377.32	3744455.87	0.27509
382452.32	3744455.87	0.28732	382527.32	3744455.87	0.29830
382602.32	3744455.87	0.30928	382677.32	3744455.87	0.32033

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.33219	382827.32	3744455.87	0.34608
382902.32	3744455.87	0.36213	382977.32	3744455.87	0.38281
383052.32	3744455.87	0.40840	383127.32	3744455.87	0.43992
383202.32	3744455.87	0.47655	383277.32	3744455.87	0.51578
383352.32	3744455.87	0.55429	383427.32	3744455.87	0.59046
383502.32	3744455.87	0.61886	382077.32	3744530.87	0.25535
382152.32	3744530.87	0.26788	382227.32	3744530.87	0.27939
382302.32	3744530.87	0.29437	382377.32	3744530.87	0.30697
382452.32	3744530.87	0.32089	382527.32	3744530.87	0.33414
382602.32	3744530.87	0.34756	382677.32	3744530.87	0.36111
382752.32	3744530.87	0.37782	382827.32	3744530.87	0.39446
382902.32	3744530.87	0.41703	382977.32	3744530.87	0.44386
383052.32	3744530.87	0.47793	383127.32	3744530.87	0.52153
383202.32	3744530.87	0.56780	383277.32	3744530.87	0.61526
383352.32	3744530.87	0.65933	383427.32	3744530.87	0.69425
382077.32	3744605.87	0.28161	382152.32	3744605.87	0.29738
382227.32	3744605.87	0.31247	382302.32	3744605.87	0.32912
382377.32	3744605.87	0.34585	382452.32	3744605.87	0.36258
382527.32	3744605.87	0.37939	382602.32	3744605.87	0.39617
382677.32	3744605.87	0.41326	382752.32	3744605.87	0.43319
382827.32	3744605.87	0.45453	382902.32	3744605.87	0.48554
382977.32	3744605.87	0.52184	383052.32	3744605.87	0.56928
383127.32	3744605.87	0.62345	383202.32	3744605.87	0.68011
383277.32	3744605.87	0.73500	383352.32	3744605.87	0.78445
382077.32	3744680.87	0.31398	382152.32	3744680.87	0.33239
382227.32	3744680.87	0.35149	382302.32	3744680.87	0.37222
382377.32	3744680.87	0.39342	382452.32	3744680.87	0.41375
382527.32	3744680.87	0.43483	382602.32	3744680.87	0.45675
382677.32	3744680.87	0.47804	382752.32	3744680.87	0.50293
382827.32	3744680.87	0.53143	382902.32	3744680.87	0.57277
382977.32	3744680.87	0.62741	383052.32	3744680.87	0.69216
383127.32	3744680.87	0.76490	383202.32	3744680.87	0.83515
383277.32	3744680.87	0.89407	382077.32	3744755.87	0.35064
382152.32	3744755.87	0.37447	382227.32	3744755.87	0.39751
382302.32	3744755.87	0.42330	382377.32	3744755.87	0.45153
382452.32	3744755.87	0.47954	382527.32	3744755.87	0.50481
382602.32	3744755.87	0.53302	382677.32	3744755.87	0.55974
382752.32	3744755.87	0.59637	382827.32	3744755.87	0.63942
382902.32	3744755.87	0.69797	382977.32	3744755.87	0.77460
383052.32	3744755.87	0.86391	383127.32	3744755.87	0.95028

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.03012	383277.32	3744755.87	1.08919
381002.32	3743980.87	0.08691	381102.32	3743980.87	0.09085
381202.32	3743980.87	0.09466	381302.32	3743980.87	0.10127
381402.32	3743980.87	0.10577	381502.32	3743980.87	0.11053
381602.32	3743980.87	0.11555	381702.32	3743980.87	0.12082
381825.21	3743978.18	0.12722	381902.32	3743980.87	0.13192
382002.32	3743980.87	0.13757	382102.32	3743980.87	0.14302
382202.32	3743980.87	0.14849	382302.32	3743980.87	0.15385
382402.32	3743980.87	0.15907	382502.32	3743980.87	0.16432
382602.32	3743980.87	0.16944	382702.32	3743980.87	0.17473
382802.32	3743980.87	0.18041	382902.32	3743980.87	0.18686
383002.32	3743980.87	0.19324	383102.32	3743980.87	0.20157
383202.32	3743980.87	0.21235	383302.32	3743980.87	0.22509
383402.32	3743980.87	0.24075	383502.32	3743980.87	0.25933
383602.32	3743980.87	0.27987	383702.32	3743980.87	0.29980
381002.32	3744080.87	0.09183	381102.32	3744080.87	0.09682
381202.32	3744080.87	0.10185	381302.32	3744080.87	0.10828
381402.32	3744080.87	0.11369	381502.32	3744080.87	0.11913
381602.32	3744080.87	0.12490	381702.32	3744080.87	0.13090
381802.32	3744080.87	0.13727	381902.32	3744080.87	0.14385
382002.32	3744080.87	0.15055	382102.32	3744080.87	0.15721
382202.32	3744080.87	0.16398	382302.32	3744080.87	0.17034
382402.32	3744080.87	0.17653	382502.32	3744080.87	0.18269
382602.32	3744080.87	0.18890	382702.32	3744080.87	0.19509
382802.32	3744080.87	0.20202	382902.32	3744080.87	0.20981
383002.32	3744080.87	0.21858	383102.32	3744080.87	0.22938
383202.32	3744080.87	0.24302	383302.32	3744080.87	0.26065
383402.32	3744080.87	0.28110	383502.32	3744080.87	0.30502
383602.32	3744080.87	0.32959	383702.32	3744080.87	0.35225
381002.32	3744180.87	0.09813	381102.32	3744180.87	0.10198
381202.32	3744180.87	0.11084	381302.32	3744180.87	0.11305
381402.32	3744180.87	0.12254	381502.32	3744180.87	0.12882
381602.32	3744180.87	0.13546	381702.32	3744180.87	0.14252
381802.32	3744180.87	0.14987	381902.32	3744180.87	0.15761
382002.32	3744180.87	0.16562	382102.32	3744180.87	0.17377
382202.32	3744180.87	0.18193	382302.32	3744180.87	0.18974
382402.32	3744180.87	0.19732	382502.32	3744180.87	0.20496
382602.32	3744180.87	0.21234	382702.32	3744180.87	0.22038
382802.32	3744180.87	0.22868	382902.32	3744180.87	0.23825
383002.32	3744180.87	0.24994	383102.32	3744180.87	0.26426

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.28295	383302.32	3744180.87	0.30621
383402.32	3744180.87	0.33373	383502.32	3744180.87	0.36241
383602.32	3744180.87	0.39127	383702.32	3744180.87	0.41597
381002.32	3744280.87	0.10511	381102.32	3744280.87	0.11116
381202.32	3744280.87	0.11864	381302.32	3744280.87	0.12553
381402.32	3744280.87	0.13240	381502.32	3744280.87	0.13969
381602.32	3744280.87	0.14751	381702.32	3744280.87	0.15570
381802.32	3744280.87	0.16451	381902.32	3744280.87	0.17381
382002.32	3744280.87	0.18333	382102.32	3744280.87	0.19229
382202.32	3744280.87	0.20198	382302.32	3744280.87	0.21268
382402.32	3744280.87	0.22276	382502.32	3744280.87	0.23193
382602.32	3744280.87	0.24149	382702.32	3744280.87	0.25067
382802.32	3744280.87	0.26196	382902.32	3744280.87	0.27382
383002.32	3744280.87	0.28947	383102.32	3744280.87	0.31048
383202.32	3744280.87	0.33451	383302.32	3744280.87	0.36912
383402.32	3744280.87	0.40234	383502.32	3744280.87	0.43722
383602.32	3744280.87	0.46901	381002.32	3744380.87	0.11217
381102.32	3744380.87	0.12026	381202.32	3744380.87	0.12768
381302.32	3744380.87	0.13528	381002.32	3744480.87	0.12088
381102.32	3744480.87	0.12836	381202.32	3744480.87	0.13691
381302.32	3744480.87	0.14584	381002.32	3744580.87	0.12802
381102.32	3744580.87	0.13692	381202.32	3744580.87	0.14662
381302.32	3744580.87	0.15710	381002.32	3744680.87	0.13511
381102.32	3744680.87	0.14533	381202.32	3744680.87	0.15658
381302.32	3744680.87	0.16886	381002.32	3744780.87	0.14192
381102.32	3744780.87	0.15357	381202.32	3744780.87	0.16635
381302.32	3744780.87	0.18070	381405.00	3744382.00	0.14367
381505.00	3744382.00	0.15220	381605.00	3744382.00	0.16149
381735.97	3744394.12	0.17659	381805.00	3744382.00	0.18181
381905.00	3744382.00	0.19286	382005.00	3744382.00	0.20434
381405.00	3744482.00	0.15576	381505.00	3744482.00	0.16604
381605.00	3744482.00	0.17705	381705.00	3744482.00	0.18867
381805.00	3744482.00	0.20150	381905.00	3744482.00	0.21518
381405.00	3744582.00	0.16891	381505.00	3744582.00	0.18114
381605.00	3744582.00	0.19426	381705.00	3744582.00	0.20836
381805.00	3744582.00	0.22410	381405.00	3744682.00	0.18289
381505.00	3744682.00	0.19787	381605.00	3744682.00	0.21390
381705.00	3744682.00	0.22959	382003.00	3744527.00	0.24203
381928.00	3744602.00	0.25099	382003.00	3744602.00	0.26548
381778.00	3744677.00	0.24240	381853.00	3744677.00	0.25950

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.27563	382003.00	3744677.00	0.29320
381553.00	3744752.00	0.21873	381703.00	3744752.00	0.24775
381778.00	3744752.00	0.26415	381853.00	3744752.00	0.28432
381928.00	3744752.00	0.30371	382003.00	3744752.00	0.32491
381703.00	3744827.00	0.26606	381778.00	3744827.00	0.28725
381853.00	3744827.00	0.31133	381928.00	3744827.00	0.33459
382003.00	3744827.00	0.36109	381628.00	3744902.00	0.26870
381703.00	3744902.00	0.28904	381778.00	3744902.00	0.31237
381853.00	3744902.00	0.34025	381928.00	3744902.00	0.37109
381628.00	3744977.00	0.28596	381703.00	3744977.00	0.30947
381778.00	3744977.00	0.33956	381853.00	3744977.00	0.37234
381628.00	3745052.00	0.30325	381703.00	3745052.00	0.33028
381778.00	3745052.00	0.36363	381628.00	3745127.00	0.32011
381703.00	3745127.00	0.35170	381778.00	3745127.00	0.39254
381628.00	3745202.00	0.33516	381703.00	3745202.00	0.37123
381628.00	3745277.00	0.34758	381628.00	3745352.00	0.35606
381654.56	3744828.37	0.25753	382054.56	3744828.37	0.38080
382004.56	3744878.37	0.38903	382054.56	3744878.37	0.41177
381954.56	3744928.37	0.39535	382004.56	3744928.37	0.41772
382054.56	3744928.37	0.44442	381904.56	3744978.37	0.39754
381954.56	3744978.37	0.42343	382004.56	3744978.37	0.45263
382054.56	3744978.37	0.48264	381904.56	3745028.37	0.42123
381954.56	3745028.37	0.45285	382004.56	3745028.37	0.48788
382054.56	3745028.37	0.52363	381854.56	3745078.37	0.41777
381904.56	3745078.37	0.44846	381954.56	3745078.37	0.48275
382004.56	3745078.37	0.52453	381804.56	3745128.37	0.40991
381854.56	3745128.37	0.44224	381904.56	3745128.37	0.47707
381954.56	3745128.37	0.51730	381754.56	3745178.37	0.39574
381804.56	3745178.37	0.43105	381854.56	3745178.37	0.46374
381904.56	3745178.37	0.50347	381704.56	3745228.37	0.38082
381754.56	3745228.37	0.41197	381804.56	3745228.37	0.44629
381854.56	3745228.37	0.48412	381704.56	3745278.37	0.39212
381754.56	3745278.37	0.42493	381804.56	3745278.37	0.46185
381854.56	3745278.37	0.50267	381654.56	3745328.37	0.36905
381704.56	3745328.37	0.40008	381754.56	3745328.37	0.43509
381804.56	3745328.37	0.47477	381604.56	3745378.37	0.34486
381654.56	3745378.37	0.37344	381704.56	3745378.37	0.40554
381754.56	3745378.37	0.44120	381804.56	3745378.37	0.48249
381604.56	3745428.37	0.34744	381654.56	3745428.37	0.37680
381704.56	3745428.37	0.40984	381754.56	3745428.37	0.44811

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.48859	381604.56	3745478.37	0.34775
381654.56	3745478.37	0.37733	381704.56	3745478.37	0.40983
381754.56	3745478.37	0.44707	381804.56	3745478.37	0.48813
381604.56	3745528.37	0.34634	381654.56	3745528.37	0.37609
381704.56	3745528.37	0.40806	381754.56	3745528.37	0.44615
382078.00	3745029.00	0.54700	382053.00	3745054.00	0.54427
382078.00	3745054.00	0.56599	382028.00	3745079.00	0.54309
382053.00	3745079.00	0.56600	382078.00	3745079.00	0.58912
382028.00	3745104.00	0.56754	382053.00	3745104.00	0.59075
382078.00	3745104.00	0.59446	382003.00	3745129.00	0.56360
382028.00	3745129.00	0.58974	382053.00	3745129.00	0.61612
381753.00	3745154.00	0.38655	381978.00	3745154.00	0.55543
382003.00	3745154.00	0.58172	382028.00	3745154.00	0.61054
381728.00	3745179.00	0.37897	381953.00	3745179.00	0.54842
381978.00	3745179.00	0.57302	382003.00	3745179.00	0.60281
381928.00	3745204.00	0.54090	381953.00	3745204.00	0.56563
381978.00	3745204.00	0.59284	382003.00	3745204.00	0.62520
381903.00	3745229.00	0.52961	381928.00	3745229.00	0.55436
381953.00	3745229.00	0.57987	381978.00	3745229.00	0.61222
381878.00	3745254.00	0.51533	381903.00	3745254.00	0.54119
381928.00	3745254.00	0.56915	381953.00	3745254.00	0.59893
381878.00	3745279.00	0.52456	381903.00	3745279.00	0.55116
381928.00	3745279.00	0.58136	381953.00	3745279.00	0.60584
381878.00	3745304.00	0.53405	381903.00	3745304.00	0.56095
381928.00	3745304.00	0.59272	381853.00	3745329.00	0.51618
381878.00	3745329.00	0.54241	381903.00	3745329.00	0.57037
381928.00	3745329.00	0.60348	381853.00	3745354.00	0.52166
381878.00	3745354.00	0.54873	381903.00	3745354.00	0.57816
381853.00	3745379.00	0.52706	381878.00	3745379.00	0.55258
381903.00	3745379.00	0.58116	381853.00	3745404.00	0.53483
381878.00	3745404.00	0.56254	381903.00	3745404.00	0.59465
381828.00	3745429.00	0.50894	381853.00	3745429.00	0.53918
381878.00	3745429.00	0.56713	381903.00	3745429.00	0.57973
381828.00	3745454.00	0.51106	381853.00	3745454.00	0.54134
381878.00	3745454.00	0.57050	381828.00	3745479.00	0.51296
381853.00	3745479.00	0.54157	381878.00	3745479.00	0.57157
381828.00	3745504.00	0.51429	381853.00	3745504.00	0.54131
381878.00	3745504.00	0.56803	381803.00	3745529.00	0.48951
381828.00	3745529.00	0.51394	381853.00	3745529.00	0.54058
381728.00	3745554.00	0.42326	381753.00	3745554.00	0.44353

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.46383	381803.00	3745554.00	0.48750
381828.00	3745554.00	0.51124	381853.00	3745554.00	0.53839
381603.00	3745579.00	0.34252	381628.00	3745579.00	0.35582
381653.00	3745579.00	0.37098	381678.00	3745579.00	0.38653
381703.00	3745579.00	0.40373	381728.00	3745579.00	0.42113
381753.00	3745579.00	0.44100	381778.00	3745579.00	0.46108
381803.00	3745579.00	0.48434	381828.00	3745579.00	0.50765
381853.00	3745579.00	0.53521	381603.00	3745604.00	0.34046
381628.00	3745604.00	0.35387	381653.00	3745604.00	0.36819
381678.00	3745604.00	0.38410	381703.00	3745604.00	0.40075
381728.00	3745604.00	0.41865	381753.00	3745604.00	0.43782
381778.00	3745604.00	0.45826	381803.00	3745604.00	0.48043
381828.00	3745604.00	0.50433	381603.00	3745629.00	0.33842
381628.00	3745629.00	0.35167	381653.00	3745629.00	0.36622
381678.00	3745629.00	0.38132	381703.00	3745629.00	0.39784
381728.00	3745629.00	0.41541	381753.00	3745629.00	0.43458
381778.00	3745629.00	0.45446	381803.00	3745629.00	0.47624
381828.00	3745629.00	0.50048	381587.00	3745866.00	0.30361
381612.00	3745866.00	0.31473	381637.00	3745866.00	0.32687
381662.00	3745866.00	0.33948	381687.00	3745866.00	0.35266
381712.00	3745866.00	0.36681	381737.00	3745866.00	0.38176
381762.00	3745866.00	0.39799	381787.00	3745866.00	0.41483
381812.00	3745866.00	0.43304	381837.00	3745866.00	0.45297
381862.00	3745866.00	0.47311	381887.00	3745866.00	0.49595
381912.00	3745866.00	0.51925	381937.00	3745866.00	0.54465
381962.00	3745866.00	0.57231	381987.00	3745866.00	0.60263
382012.00	3745866.00	0.63521	382037.00	3745866.00	0.67046
382062.00	3745866.00	0.70881	382087.00	3745866.00	0.75061
382112.00	3745866.00	0.79635	382137.00	3745866.00	0.84719
382162.00	3745866.00	0.90493	382187.00	3745866.00	0.96803
382212.00	3745866.00	1.03908	382237.00	3745866.00	1.11836
382262.00	3745866.00	1.21022	382287.00	3745866.00	1.29121
382312.00	3745866.00	1.41613	382337.00	3745866.00	1.56354
381587.00	3745891.00	0.30010	381612.00	3745891.00	0.31119
381637.00	3745891.00	0.32264	381662.00	3745891.00	0.33503
381687.00	3745891.00	0.34817	381712.00	3745891.00	0.36209
381737.00	3745891.00	0.37623	381762.00	3745891.00	0.39203
381787.00	3745891.00	0.40884	381812.00	3745891.00	0.42647
381837.00	3745891.00	0.44575	381862.00	3745891.00	0.46407
381887.00	3745891.00	0.48465	381912.00	3745891.00	0.50780

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.53259	381962.00	3745891.00	0.55940
381987.00	3745891.00	0.58817	382012.00	3745891.00	0.61907
382037.00	3745891.00	0.65298	382062.00	3745891.00	0.68863
382087.00	3745891.00	0.72889	382112.00	3745891.00	0.77091
382137.00	3745891.00	0.81976	382162.00	3745891.00	0.87257
382187.00	3745891.00	0.92976	382212.00	3745891.00	0.99636
382237.00	3745891.00	1.06793	382262.00	3745891.00	1.15136
382287.00	3745891.00	1.20173	382312.00	3745891.00	1.29361
381587.00	3745916.00	0.29654	381612.00	3745916.00	0.30744
381637.00	3745916.00	0.31857	381662.00	3745916.00	0.33046
381687.00	3745916.00	0.34308	381712.00	3745916.00	0.35674
381737.00	3745916.00	0.37044	381762.00	3745916.00	0.38455
381787.00	3745916.00	0.40077	381812.00	3745916.00	0.41785
381837.00	3745916.00	0.43596	381862.00	3745916.00	0.45174
381887.00	3745916.00	0.47127	381912.00	3745916.00	0.49098
381937.00	3745916.00	0.51122	381962.00	3745916.00	0.53393
381987.00	3745916.00	0.56111	382012.00	3745916.00	0.59231
382037.00	3745916.00	0.62408	382062.00	3745916.00	0.66179
382087.00	3745916.00	0.69856	382112.00	3745916.00	0.73650
382137.00	3745916.00	0.77943	382162.00	3745916.00	0.82645
382187.00	3745916.00	0.87810	382212.00	3745916.00	0.93651
382237.00	3745916.00	1.00121	382262.00	3745916.00	1.07354
382287.00	3745916.00	1.14901	381587.00	3745941.00	0.29300
381612.00	3745941.00	0.30329	381637.00	3745941.00	0.31389
381662.00	3745941.00	0.32501	381687.00	3745941.00	0.33689
381712.00	3745941.00	0.34882	381737.00	3745941.00	0.36294
381762.00	3745941.00	0.37697	381787.00	3745941.00	0.39147
381812.00	3745941.00	0.40714	381837.00	3745941.00	0.42426
381862.00	3745941.00	0.44229	381887.00	3745941.00	0.46204
381912.00	3745941.00	0.48287	381937.00	3745941.00	0.50363
381962.00	3745941.00	0.52628	381987.00	3745941.00	0.55192
382012.00	3745941.00	0.58031	382037.00	3745941.00	0.61093
382062.00	3745941.00	0.64272	382087.00	3745941.00	0.68761
382112.00	3745941.00	0.71777	382137.00	3745941.00	0.75744
382162.00	3745941.00	0.80284	382187.00	3745941.00	0.85318
382212.00	3745941.00	0.90799	382237.00	3745941.00	0.97092
382262.00	3745941.00	1.03861	381587.00	3745966.00	0.28945
381612.00	3745966.00	0.29948	381637.00	3745966.00	0.31043
381662.00	3745966.00	0.32169	381687.00	3745966.00	0.33409
381712.00	3745966.00	0.34725	381737.00	3745966.00	0.36053

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.37364	381787.00	3745966.00	0.38887
381812.00	3745966.00	0.40485	381837.00	3745966.00	0.42174
381862.00	3745966.00	0.43950	381887.00	3745966.00	0.45863
381912.00	3745966.00	0.47924	381937.00	3745966.00	0.50135
381962.00	3745966.00	0.52477	381987.00	3745966.00	0.55051
382012.00	3745966.00	0.57852	382037.00	3745966.00	0.60771
382062.00	3745966.00	0.63827	381957.00	3745689.00	0.64402
381982.00	3745689.00	0.68127	382007.00	3745689.00	0.72129
382032.00	3745689.00	0.76875	381607.00	3745714.00	0.33584
381632.00	3745714.00	0.34909	381657.00	3745714.00	0.36343
381682.00	3745714.00	0.37841	381707.00	3745714.00	0.39459
381732.00	3745714.00	0.40918	381757.00	3745714.00	0.42997
381782.00	3745714.00	0.44961	381807.00	3745714.00	0.47072
381832.00	3745714.00	0.49314	381857.00	3745714.00	0.51677
381882.00	3745714.00	0.54398	381907.00	3745714.00	0.57123
381932.00	3745714.00	0.60314	381957.00	3745714.00	0.63777
381982.00	3745714.00	0.67351	382007.00	3745714.00	0.71389
382032.00	3745714.00	0.75888	381607.00	3745739.00	0.33275
381632.00	3745739.00	0.34582	381657.00	3745739.00	0.35966
381682.00	3745739.00	0.37415	381707.00	3745739.00	0.38979
381732.00	3745739.00	0.40596	381757.00	3745739.00	0.42368
381782.00	3745739.00	0.44213	381807.00	3745739.00	0.46306
381832.00	3745739.00	0.48518	381857.00	3745739.00	0.50998
381882.00	3745739.00	0.53645	381907.00	3745739.00	0.56313
381932.00	3745739.00	0.59368	381957.00	3745739.00	0.62679
381982.00	3745739.00	0.66250	382007.00	3745739.00	0.70172
382032.00	3745739.00	0.74511	381607.00	3745764.00	0.32947
381632.00	3745764.00	0.34215	381657.00	3745764.00	0.35573
381682.00	3745764.00	0.36993	381707.00	3745764.00	0.38498
381732.00	3745764.00	0.40066	381757.00	3745764.00	0.41781
381782.00	3745764.00	0.43665	381807.00	3745764.00	0.45725
381832.00	3745764.00	0.47852	381857.00	3745764.00	0.50212
381882.00	3745764.00	0.52705	381907.00	3745764.00	0.55511
381932.00	3745764.00	0.58419	381957.00	3745764.00	0.61602
381982.00	3745764.00	0.65085	382007.00	3745764.00	0.68155
382032.00	3745764.00	0.72534	381607.00	3745789.00	0.32602
381632.00	3745789.00	0.33839	381657.00	3745789.00	0.35152
381682.00	3745789.00	0.36492	381707.00	3745789.00	0.37963
381732.00	3745789.00	0.39475	381757.00	3745789.00	0.41251
381782.00	3745789.00	0.43073	381807.00	3745789.00	0.45036

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.47140	381857.00	3745789.00	0.49396
381882.00	3745789.00	0.51940	381907.00	3745789.00	0.54570
381932.00	3745789.00	0.57388	381957.00	3745789.00	0.60457
381982.00	3745789.00	0.63813	382007.00	3745789.00	0.66598
382032.00	3745789.00	0.70677	381607.00	3745814.00	0.32235
381632.00	3745814.00	0.33445	381657.00	3745814.00	0.34587
381682.00	3745814.00	0.35849	381707.00	3745814.00	0.37261
381732.00	3745814.00	0.38804	381757.00	3745814.00	0.40454
381782.00	3745814.00	0.42220	381807.00	3745814.00	0.44093
381832.00	3745814.00	0.46138	381857.00	3745814.00	0.48265
381882.00	3745814.00	0.50670	381907.00	3745814.00	0.53137
381932.00	3745814.00	0.55900	381957.00	3745814.00	0.58857
381982.00	3745814.00	0.62056	382007.00	3745814.00	0.65776
382032.00	3745814.00	0.69651	382562.00	3745108.00	1.43094
382577.00	3745108.00	1.46227	382592.00	3745108.00	1.49312
382607.00	3745108.00	1.52051	382622.00	3745108.00	1.55084
382637.00	3745108.00	1.58353	382652.00	3745108.00	1.61908
382667.00	3745108.00	1.65410	382682.00	3745108.00	1.69237
382697.00	3745108.00	1.73477	382712.00	3745108.00	1.78189
382727.00	3745108.00	1.83135	382742.00	3745108.00	1.88664
382757.00	3745108.00	1.95006	382772.00	3745108.00	2.02337
382787.00	3745108.00	2.10394	382802.00	3745108.00	2.19162
382817.00	3745108.00	2.28383	382562.00	3745123.00	1.51607
382577.00	3745123.00	1.55052	382592.00	3745123.00	1.57832
382607.00	3745123.00	1.60642	382622.00	3745123.00	1.64067
382637.00	3745123.00	1.67731	382652.00	3745123.00	1.71708
382667.00	3745123.00	1.75889	382682.00	3745123.00	1.80453
382697.00	3745123.00	1.85162	382712.00	3745123.00	1.90425
382757.00	3745123.00	2.10390	382772.00	3745123.00	2.18344
382787.00	3745123.00	2.27786	382562.00	3745138.00	1.60913
382577.00	3745138.00	1.64808	382592.00	3745138.00	1.67535
382607.00	3745138.00	1.70811	382622.00	3745138.00	1.74726
382637.00	3745138.00	1.79088	382652.00	3745138.00	1.83416
382667.00	3745138.00	1.87936	382682.00	3745138.00	1.92718
382697.00	3745138.00	1.97856	382562.00	3745153.00	1.71215
382577.00	3745153.00	1.75245	382592.00	3745153.00	1.77699
382607.00	3745153.00	1.81606	382622.00	3745153.00	1.86160
382637.00	3745153.00	1.90918	382652.00	3745153.00	1.95674
382667.00	3745153.00	2.00604	382682.00	3745153.00	2.06361
382562.00	3745168.00	1.82548	382577.00	3745168.00	1.87197

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	1.89189	382607.00	3745168.00	1.93843
382622.00	3745168.00	1.98901	382637.00	3745168.00	2.04048
382652.00	3745168.00	2.09546	382667.00	3745168.00	2.15086
382562.00	3745183.00	1.94922	382577.00	3745183.00	2.00704
382592.00	3745183.00	2.02802	382607.00	3745183.00	2.07104
382622.00	3745183.00	2.12500	382637.00	3745183.00	2.18683
382652.00	3745183.00	2.25458	382562.00	3745198.00	2.08657
382577.00	3745198.00	2.15135	382592.00	3745198.00	2.17438
382607.00	3745198.00	2.22675	382622.00	3745198.00	2.28921
382637.00	3745198.00	2.35462	382562.00	3745213.00	2.24435
382577.00	3745213.00	2.31009	382592.00	3745213.00	2.34464
382607.00	3745213.00	2.40374	382622.00	3745213.00	2.47728
382562.00	3745228.00	2.41855	382577.00	3745228.00	2.49378
382592.00	3745228.00	2.55382	382607.00	3745228.00	2.61448
382562.00	3745243.00	2.60066	382577.00	3745243.00	2.67844
382592.00	3745243.00	2.75415	382562.00	3745258.00	2.81905
382577.00	3745258.00	2.90958	382562.00	3745273.00	3.06467
383077.00	3745461.00	2.70198	383072.00	3745485.00	2.49291
383107.00	3745469.00	2.31699	383095.00	3745496.00	2.17852

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.56427	382152.32	3744980.87	0.58447
382177.32	3744980.87	0.60589	382202.32	3744980.87	0.62816
382227.32	3744980.87	0.65161	382252.32	3744980.87	0.67754
382277.32	3744980.87	0.69681	382302.32	3744980.87	0.72894
382327.32	3744980.87	0.75667	382352.32	3744980.87	0.77888
382377.32	3744980.87	0.81504	382402.32	3744980.87	0.84611
382427.32	3744980.87	0.87464	382452.32	3744980.87	0.90949
382477.32	3744980.87	0.94190	382502.32	3744980.87	0.96897
382527.32	3744980.87	1.00526	382552.32	3744980.87	1.04139
382577.32	3744980.87	1.07697	382602.32	3744980.87	1.11276
382627.32	3744980.87	1.15019	382652.32	3744980.87	1.18542
382677.32	3744980.87	1.21324	382702.32	3744980.87	1.27221
382727.32	3744980.87	1.31387	382752.32	3744980.87	1.36757
382777.32	3744980.87	1.42139	382802.32	3744980.87	1.48186
382827.32	3744980.87	1.55344	382852.32	3744980.87	1.63756
382877.32	3744980.87	1.73130	382902.32	3744980.87	1.84292
382927.32	3744980.87	1.94846	382952.32	3744980.87	2.06063
382977.32	3744980.87	2.17186	383002.32	3744980.87	2.26862
383027.32	3744980.87	2.34002	382102.32	3745005.87	0.56532
382127.32	3745005.87	0.58830	382152.32	3745005.87	0.61127
382177.32	3745005.87	0.63513	382202.32	3745005.87	0.66003
382227.32	3745005.87	0.68471	382252.32	3745005.87	0.71191
382277.32	3745005.87	0.73495	382302.32	3745005.87	0.76569
382327.32	3745005.87	0.79689	382352.32	3745005.87	0.82777
382377.32	3745005.87	0.86075	382402.32	3745005.87	0.89555
382427.32	3745005.87	0.93123	382452.32	3745005.87	0.97221
382477.32	3745005.87	1.01250	382502.32	3745005.87	1.04430
382527.32	3745005.87	1.08186	382552.32	3745005.87	1.12293
382577.32	3745005.87	1.16256	382602.32	3745005.87	1.20257
382627.32	3745005.87	1.24229	382652.32	3745005.87	1.28372
382677.32	3745005.87	1.32772	382702.32	3745005.87	1.39119
382727.32	3745005.87	1.44266	382752.32	3745005.87	1.50320
382777.32	3745005.87	1.56799	382802.32	3745005.87	1.64024
382827.32	3745005.87	1.72781	382852.32	3745005.87	1.83334
382877.32	3745005.87	1.94240	382902.32	3745005.87	2.06908
382927.32	3745005.87	2.20180	382952.32	3745005.87	2.32916
382102.32	3745030.87	0.58731	382127.32	3745030.87	0.61334
382152.32	3745030.87	0.63852	382177.32	3745030.87	0.66450
382202.32	3745030.87	0.69219	382227.32	3745030.87	0.71902
382252.32	3745030.87	0.74876	382277.32	3745030.87	0.78274

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.81649	382327.32	3745030.87	0.85083
382352.32	3745030.87	0.88587	382377.32	3745030.87	0.92165
382402.32	3745030.87	0.96216	382427.32	3745030.87	1.00273
382452.32	3745030.87	1.04630	382477.32	3745030.87	1.08966
382502.32	3745030.87	1.13283	382527.32	3745030.87	1.17861
382552.32	3745030.87	1.22571	382577.32	3745030.87	1.27519
382602.32	3745030.87	1.32013	382627.32	3745030.87	1.36991
382652.32	3745030.87	1.41624	382677.32	3745030.87	1.46064
382702.32	3745030.87	1.52974	382727.32	3745030.87	1.59176
382752.32	3745030.87	1.66079	382777.32	3745030.87	1.73940
382802.32	3745030.87	1.82881	382827.32	3745030.87	1.93895
382852.32	3745030.87	2.06730	382877.32	3745030.87	2.20928
382902.32	3745030.87	2.35561	382927.32	3745030.87	2.54106
382102.32	3745055.87	0.60693	382127.32	3745055.87	0.62665
382152.32	3745055.87	0.65222	382177.32	3745055.87	0.68185
382202.32	3745055.87	0.71092	382227.32	3745055.87	0.74257
382252.32	3745055.87	0.77326	382277.32	3745055.87	0.80756
382302.32	3745055.87	0.84420	382327.32	3745055.87	0.88717
382352.32	3745055.87	0.92610	382377.32	3745055.87	0.96387
382402.32	3745055.87	1.00678	382427.32	3745055.87	1.05251
382102.32	3744780.87	0.39513	382152.32	3744780.87	0.41558
382202.32	3744780.87	0.43572	382252.32	3744780.87	0.45874
382302.32	3744780.87	0.48112	382352.32	3744780.87	0.50604
382402.32	3744780.87	0.53337	382452.32	3744780.87	0.56028
382502.32	3744780.87	0.58230	382552.32	3744780.87	0.61010
382602.32	3744780.87	0.63813	382652.32	3744780.87	0.66611
382702.32	3744780.87	0.69581	382752.32	3744780.87	0.72980
382802.32	3744780.87	0.76499	382852.32	3744780.87	0.80876
382902.32	3744780.87	0.86187	382952.32	3744780.87	0.93006
383002.32	3744780.87	1.00997	383052.32	3744780.87	1.09563
383102.32	3744780.87	1.17798	383152.32	3744780.87	1.25728
383202.32	3744780.87	1.32428	382102.32	3744830.87	0.42718
382152.32	3744830.87	0.45077	382202.32	3744830.87	0.47585
382252.32	3744830.87	0.50305	382302.32	3744830.87	0.52964
382352.32	3744830.87	0.55934	382402.32	3744830.87	0.59239
382452.32	3744830.87	0.62565	382502.32	3744830.87	0.65339
382552.32	3744830.87	0.69049	382602.32	3744830.87	0.72238
382652.32	3744830.87	0.75752	382702.32	3744830.87	0.79496
382752.32	3744830.87	0.83637	382802.32	3744830.87	0.88204
382852.32	3744830.87	0.93933	382902.32	3744830.87	1.01315

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	1.10526	383002.32	3744830.87	1.20832
383052.32	3744830.87	1.31318	383102.32	3744830.87	1.40221
383152.32	3744830.87	1.48512	383202.32	3744830.87	1.54897
382102.32	3744880.87	0.46264	382152.32	3744880.87	0.49097
382202.32	3744880.87	0.52122	382252.32	3744880.87	0.55420
382302.32	3744880.87	0.58392	382352.32	3744880.87	0.62086
382402.32	3744880.87	0.66018	382452.32	3744880.87	0.70227
382502.32	3744880.87	0.73783	382552.32	3744880.87	0.78519
382602.32	3744880.87	0.82763	382652.32	3744880.87	0.86835
382702.32	3744880.87	0.91642	382752.32	3744880.87	0.96676
382802.32	3744880.87	1.02881	382852.32	3744880.87	1.10559
382902.32	3744880.87	1.20740	382952.32	3744880.87	1.33122
383002.32	3744880.87	1.46540	383052.32	3744880.87	1.59705
383102.32	3744880.87	1.68838	383152.32	3744880.87	1.76690
382102.32	3744930.87	0.50269	382152.32	3744930.87	0.53643
382202.32	3744930.87	0.57197	382252.32	3744930.87	0.61316
382302.32	3744930.87	0.65209	382352.32	3744930.87	0.69683
382402.32	3744930.87	0.74579	382452.32	3744930.87	0.79563
382502.32	3744930.87	0.84249	382552.32	3744930.87	0.89442
382602.32	3744930.87	0.95161	382652.32	3744930.87	1.00701
382702.32	3744930.87	1.07071	382752.32	3744930.87	1.13859
382802.32	3744930.87	1.22313	382852.32	3744930.87	1.33081
382902.32	3744930.87	1.47876	382952.32	3744930.87	1.63969
383002.32	3744930.87	1.80984	383052.32	3744930.87	1.93894
383102.32	3744930.87	2.03749	383152.32	3744930.87	2.09633
382077.32	3744380.87	0.22429	382152.32	3744380.87	0.23381
382227.32	3744380.87	0.24506	382302.32	3744380.87	0.25610
382377.32	3744380.87	0.26755	382452.32	3744380.87	0.27968
382527.32	3744380.87	0.29078	382602.32	3744380.87	0.30164
382677.32	3744380.87	0.31232	382752.32	3744380.87	0.32147
382827.32	3744380.87	0.33384	382902.32	3744380.87	0.34978
382977.32	3744380.87	0.36706	383052.32	3744380.87	0.38802
383127.32	3744380.87	0.41628	383202.32	3744380.87	0.44860
383277.32	3744380.87	0.48749	383352.32	3744380.87	0.52655
383427.32	3744380.87	0.56288	383502.32	3744380.87	0.59841
383577.32	3744380.87	0.62379	382077.32	3744455.87	0.24416
382152.32	3744455.87	0.25534	382227.32	3744455.87	0.27010
382302.32	3744455.87	0.28367	382377.32	3744455.87	0.29666
382452.32	3744455.87	0.31173	382527.32	3744455.87	0.32528
382602.32	3744455.87	0.33868	382677.32	3744455.87	0.35190

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.36572	382827.32	3744455.87	0.38142
382902.32	3744455.87	0.39908	382977.32	3744455.87	0.42184
383052.32	3744455.87	0.45048	383127.32	3744455.87	0.48673
383202.32	3744455.87	0.52993	383277.32	3744455.87	0.57703
383352.32	3744455.87	0.62362	383427.32	3744455.87	0.66721
383502.32	3744455.87	0.70076	382077.32	3744530.87	0.26954
382152.32	3744530.87	0.28426	382227.32	3744530.87	0.29822
382302.32	3744530.87	0.31643	382377.32	3744530.87	0.33230
382452.32	3744530.87	0.34979	382527.32	3744530.87	0.36645
382602.32	3744530.87	0.38307	382677.32	3744530.87	0.39949
382752.32	3744530.87	0.41912	382827.32	3744530.87	0.43787
382902.32	3744530.87	0.46293	382977.32	3744530.87	0.49273
383052.32	3744530.87	0.53166	383127.32	3744530.87	0.58321
383202.32	3744530.87	0.63926	383277.32	3744530.87	0.69751
383352.32	3744530.87	0.75157	383427.32	3744530.87	0.79363
382077.32	3744605.87	0.29767	382152.32	3744605.87	0.31616
382227.32	3744605.87	0.33436	382302.32	3744605.87	0.35485
382377.32	3744605.87	0.37595	382452.32	3744605.87	0.39736
382527.32	3744605.87	0.41887	382602.32	3744605.87	0.44006
382677.32	3744605.87	0.46108	382752.32	3744605.87	0.48464
382827.32	3744605.87	0.50863	382902.32	3744605.87	0.54335
382977.32	3744605.87	0.58438	383052.32	3744605.87	0.64022
383127.32	3744605.87	0.70620	383202.32	3744605.87	0.77675
383277.32	3744605.87	0.84545	383352.32	3744605.87	0.90654
382077.32	3744680.87	0.33224	382152.32	3744680.87	0.35403
382227.32	3744680.87	0.37708	382302.32	3744680.87	0.40267
382377.32	3744680.87	0.42961	382452.32	3744680.87	0.45614
382527.32	3744680.87	0.48370	382602.32	3744680.87	0.51196
382677.32	3744680.87	0.53863	382752.32	3744680.87	0.56818
382827.32	3744680.87	0.60020	382902.32	3744680.87	0.64682
382977.32	3744680.87	0.71066	383052.32	3744680.87	0.78970
383127.32	3744680.87	0.88163	383202.32	3744680.87	0.97161
383277.32	3744680.87	1.04626	382077.32	3744755.87	0.37107
382152.32	3744755.87	0.39942	382227.32	3744755.87	0.42751
382302.32	3744755.87	0.45950	382377.32	3744755.87	0.49545
382452.32	3744755.87	0.53232	382527.32	3744755.87	0.56641
382602.32	3744755.87	0.60375	382677.32	3744755.87	0.63790
382752.32	3744755.87	0.68190	382827.32	3744755.87	0.73081
382902.32	3744755.87	0.79815	382977.32	3744755.87	0.89121
383052.32	3744755.87	1.00535	383127.32	3744755.87	1.11876

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	1.22329	383277.32	3744755.87	1.29747
381002.32	3743980.87	0.08800	381102.32	3743980.87	0.09208
381202.32	3743980.87	0.09608	381302.32	3743980.87	0.10236
381402.32	3743980.87	0.10858	381502.32	3743980.87	0.11334
381602.32	3743980.87	0.11904	381702.32	3743980.87	0.12473
381825.21	3743978.18	0.13181	381902.32	3743980.87	0.13698
382002.32	3743980.87	0.14342	382102.32	3743980.87	0.14975
382202.32	3743980.87	0.15614	382302.32	3743980.87	0.16243
382402.32	3743980.87	0.16851	382502.32	3743980.87	0.17456
382602.32	3743980.87	0.18040	382702.32	3743980.87	0.18639
382802.32	3743980.87	0.19274	382902.32	3743980.87	0.19985
383002.32	3743980.87	0.20674	383102.32	3743980.87	0.21568
383202.32	3743980.87	0.22726	383302.32	3743980.87	0.24108
383402.32	3743980.87	0.25836	383502.32	3743980.87	0.27917
383602.32	3743980.87	0.30241	383702.32	3743980.87	0.32507
381002.32	3744080.87	0.09300	381102.32	3744080.87	0.09810
381202.32	3744080.87	0.10325	381302.32	3744080.87	0.10953
381402.32	3744080.87	0.11673	381502.32	3744080.87	0.12116
381602.32	3744080.87	0.12877	381702.32	3744080.87	0.13530
381802.32	3744080.87	0.14227	381902.32	3744080.87	0.14957
382002.32	3744080.87	0.15715	382102.32	3744080.87	0.16486
382202.32	3744080.87	0.17280	382302.32	3744080.87	0.18034
382402.32	3744080.87	0.18766	382502.32	3744080.87	0.19485
382602.32	3744080.87	0.20202	382702.32	3744080.87	0.20908
382802.32	3744080.87	0.21687	382902.32	3744080.87	0.22546
383002.32	3744080.87	0.23497	383102.32	3744080.87	0.24658
383202.32	3744080.87	0.26134	383302.32	3744080.87	0.28076
383402.32	3744080.87	0.30370	383502.32	3744080.87	0.33092
383602.32	3744080.87	0.35910	383702.32	3744080.87	0.38507
381002.32	3744180.87	0.09915	381102.32	3744180.87	0.10344
381202.32	3744180.87	0.11185	381302.32	3744180.87	0.11504
381402.32	3744180.87	0.12576	381502.32	3744180.87	0.13255
381602.32	3744180.87	0.13976	381702.32	3744180.87	0.14743
381802.32	3744180.87	0.15548	381902.32	3744180.87	0.16406
382002.32	3744180.87	0.17311	382102.32	3744180.87	0.18252
382202.32	3744180.87	0.19214	382302.32	3744180.87	0.20149
382402.32	3744180.87	0.21056	382502.32	3744180.87	0.21960
382602.32	3744180.87	0.22824	382702.32	3744180.87	0.23749
382802.32	3744180.87	0.24687	382902.32	3744180.87	0.25744
383002.32	3744180.87	0.27012	383102.32	3744180.87	0.28560

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.30611	383302.32	3744180.87	0.33219
383402.32	3744180.87	0.36367	383502.32	3744180.87	0.39685
383602.32	3744180.87	0.43033	383702.32	3744180.87	0.45873
381002.32	3744280.87	0.10584	381102.32	3744280.87	0.11212
381202.32	3744280.87	0.11957	381302.32	3744280.87	0.12824
381402.32	3744280.87	0.13573	381502.32	3744280.87	0.14370
381602.32	3744280.87	0.15220	381702.32	3744280.87	0.16119
381802.32	3744280.87	0.17084	381902.32	3744280.87	0.18114
382002.32	3744280.87	0.19188	382102.32	3744280.87	0.20231
382202.32	3744280.87	0.21378	382302.32	3744280.87	0.22658
382402.32	3744280.87	0.23874	382502.32	3744280.87	0.24979
382602.32	3744280.87	0.26112	382702.32	3744280.87	0.27182
382802.32	3744280.87	0.28466	382902.32	3744280.87	0.29774
383002.32	3744280.87	0.31476	383102.32	3744280.87	0.33779
383202.32	3744280.87	0.36459	383302.32	3744280.87	0.40436
383402.32	3744280.87	0.44314	383502.32	3744280.87	0.48414
383602.32	3744280.87	0.52124	381002.32	3744380.87	0.11249
381102.32	3744380.87	0.12051	381202.32	3744380.87	0.12846
381302.32	3744380.87	0.13781	381002.32	3744480.87	0.12031
381102.32	3744480.87	0.12810	381202.32	3744480.87	0.13789
381302.32	3744480.87	0.14796	381002.32	3744580.87	0.12770
381102.32	3744580.87	0.13664	381202.32	3744580.87	0.14727
381302.32	3744580.87	0.15853	381002.32	3744680.87	0.13391
381102.32	3744680.87	0.14423	381202.32	3744680.87	0.15618
381302.32	3744680.87	0.16918	381002.32	3744780.87	0.13969
381102.32	3744780.87	0.15149	381202.32	3744780.87	0.16462
381302.32	3744780.87	0.17948	381405.00	3744382.00	0.14699
381505.00	3744382.00	0.15635	381605.00	3744382.00	0.16657
381735.97	3744394.12	0.18306	381805.00	3744382.00	0.18898
381905.00	3744382.00	0.20128	382005.00	3744382.00	0.21424
381405.00	3744482.00	0.15879	381505.00	3744482.00	0.17008
381605.00	3744482.00	0.18226	381705.00	3744482.00	0.19519
381805.00	3744482.00	0.20949	381905.00	3744482.00	0.22480
381405.00	3744582.00	0.17128	381505.00	3744582.00	0.18468
381605.00	3744582.00	0.19923	381705.00	3744582.00	0.21503
381805.00	3744582.00	0.23272	381405.00	3744682.00	0.18415
381505.00	3744682.00	0.20038	381605.00	3744682.00	0.21803
381705.00	3744682.00	0.23579	382003.00	3744527.00	0.25430
381928.00	3744602.00	0.26264	382003.00	3744602.00	0.27918
381778.00	3744677.00	0.25042	381853.00	3744677.00	0.26963

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.28814	382003.00	3744677.00	0.30836
381553.00	3744752.00	0.22084	381703.00	3744752.00	0.25302
381778.00	3744752.00	0.27152	381853.00	3744752.00	0.29426
381928.00	3744752.00	0.31663	382003.00	3744752.00	0.34129
381703.00	3744827.00	0.26968	381778.00	3744827.00	0.29316
381853.00	3744827.00	0.32016	381928.00	3744827.00	0.34705
382003.00	3744827.00	0.37797	381628.00	3744902.00	0.26795
381703.00	3744902.00	0.29003	381778.00	3744902.00	0.31568
381853.00	3744902.00	0.34666	381928.00	3744902.00	0.38165
381628.00	3744977.00	0.28194	381703.00	3744977.00	0.30685
381778.00	3744977.00	0.33886	381853.00	3744977.00	0.37457
381628.00	3745052.00	0.29516	381703.00	3745052.00	0.32295
381778.00	3745052.00	0.35753	381628.00	3745127.00	0.30721
381703.00	3745127.00	0.33852	381778.00	3745127.00	0.37916
381628.00	3745202.00	0.31693	381703.00	3745202.00	0.35135
381628.00	3745277.00	0.32387	381628.00	3745352.00	0.32723
381654.56	3744828.37	0.25982	382054.56	3744828.37	0.40117
382004.56	3744878.37	0.40558	382054.56	3744878.37	0.43240
381954.56	3744928.37	0.40659	382004.56	3744928.37	0.43291
382054.56	3744928.37	0.46432	381904.56	3744978.37	0.40244
381954.56	3744978.37	0.43173	382004.56	3744978.37	0.46519
382054.56	3744978.37	0.50047	381904.56	3745028.37	0.42197
381954.56	3745028.37	0.45680	382004.56	3745028.37	0.49609
382054.56	3745028.37	0.53743	381854.56	3745078.37	0.41099
381904.56	3745078.37	0.44365	381954.56	3745078.37	0.48075
382004.56	3745078.37	0.52633	381804.56	3745128.37	0.39639
381854.56	3745128.37	0.42923	381904.56	3745128.37	0.46522
381954.56	3745128.37	0.50732	381754.56	3745178.37	0.37700
381804.56	3745178.37	0.41118	381854.56	3745178.37	0.44367
381904.56	3745178.37	0.48331	381704.56	3745228.37	0.35811
381754.56	3745228.37	0.38744	381804.56	3745228.37	0.41998
381854.56	3745228.37	0.45617	381704.56	3745278.37	0.36451
381754.56	3745278.37	0.39460	381804.56	3745278.37	0.42855
381854.56	3745278.37	0.46630	381654.56	3745328.37	0.34016
381704.56	3745328.37	0.36787	381754.56	3745328.37	0.39911
381804.56	3745328.37	0.43450	381604.56	3745378.37	0.31603
381654.56	3745378.37	0.34107	381704.56	3745378.37	0.36910
381754.56	3745378.37	0.40017	381804.56	3745378.37	0.43598
381604.56	3745428.37	0.31597	381654.56	3745428.37	0.34122
381704.56	3745428.37	0.36948	381754.56	3745428.37	0.40199

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.43626	381604.56	3745478.37	0.31417
381654.56	3745478.37	0.33921	381704.56	3745478.37	0.36654
381754.56	3745478.37	0.39760	381804.56	3745478.37	0.43159
381604.56	3745528.37	0.31116	381654.56	3745528.37	0.33601
381704.56	3745528.37	0.36252	381754.56	3745528.37	0.39376
382078.00	3745029.00	0.56390	382053.00	3745054.00	0.55487
382078.00	3745054.00	0.57998	382028.00	3745079.00	0.54717
382053.00	3745079.00	0.57295	382078.00	3745079.00	0.59946
382028.00	3745104.00	0.56722	382053.00	3745104.00	0.59323
382078.00	3745104.00	0.60064	382003.00	3745129.00	0.55626
382028.00	3745129.00	0.58436	382053.00	3745129.00	0.61324
381753.00	3745154.00	0.37048	381978.00	3745154.00	0.54163
382003.00	3745154.00	0.56910	382028.00	3745154.00	0.59943
381728.00	3745179.00	0.36078	381953.00	3745179.00	0.52853
381978.00	3745179.00	0.55371	382003.00	3745179.00	0.58406
381928.00	3745204.00	0.51547	381953.00	3745204.00	0.54006
381978.00	3745204.00	0.56725	382003.00	3745204.00	0.59951
381903.00	3745229.00	0.49963	381928.00	3745229.00	0.52358
381953.00	3745229.00	0.54850	381978.00	3745229.00	0.57982
381878.00	3745254.00	0.48184	381903.00	3745254.00	0.50614
381928.00	3745254.00	0.53251	381953.00	3745254.00	0.56074
381878.00	3745279.00	0.48647	381903.00	3745279.00	0.51104
381928.00	3745279.00	0.53890	381953.00	3745279.00	0.56207
381878.00	3745304.00	0.49118	381903.00	3745304.00	0.51560
381928.00	3745304.00	0.54432	381853.00	3745329.00	0.47147
381878.00	3745329.00	0.49481	381903.00	3745329.00	0.51971
381928.00	3745329.00	0.54905	381853.00	3745354.00	0.47300
381878.00	3745354.00	0.49667	381903.00	3745354.00	0.52236
381853.00	3745379.00	0.47446	381878.00	3745379.00	0.49648
381903.00	3745379.00	0.52106	381853.00	3745404.00	0.47788
381878.00	3745404.00	0.50134	381903.00	3745404.00	0.52835
381828.00	3745429.00	0.45336	381853.00	3745429.00	0.47854
381878.00	3745429.00	0.50184	381903.00	3745429.00	0.51269
381828.00	3745454.00	0.45264	381853.00	3745454.00	0.47754
381878.00	3745454.00	0.50147	381828.00	3745479.00	0.45187
381853.00	3745479.00	0.47515	381878.00	3745479.00	0.49943
381828.00	3745504.00	0.45077	381853.00	3745504.00	0.47255
381878.00	3745504.00	0.49399	381803.00	3745529.00	0.42886
381828.00	3745529.00	0.44850	381853.00	3745529.00	0.46977
381728.00	3745554.00	0.37378	381753.00	3745554.00	0.39023

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.40664	381803.00	3745554.00	0.42562
381828.00	3745554.00	0.44457	381853.00	3745554.00	0.46605
381603.00	3745579.00	0.30642	381628.00	3745579.00	0.31746
381653.00	3745579.00	0.32996	381678.00	3745579.00	0.34274
381703.00	3745579.00	0.35678	381728.00	3745579.00	0.37093
381753.00	3745579.00	0.38697	381778.00	3745579.00	0.40311
381803.00	3745579.00	0.42165	381828.00	3745579.00	0.44013
381853.00	3745579.00	0.46179	381603.00	3745604.00	0.30404
381628.00	3745604.00	0.31511	381653.00	3745604.00	0.32689
381678.00	3745604.00	0.33990	381703.00	3745604.00	0.35345
381728.00	3745604.00	0.36792	381753.00	3745604.00	0.38333
381778.00	3745604.00	0.39966	381803.00	3745604.00	0.41725
381828.00	3745604.00	0.43609	381603.00	3745629.00	0.30173
381628.00	3745629.00	0.31264	381653.00	3745629.00	0.32456
381678.00	3745629.00	0.33687	381703.00	3745629.00	0.35025
381728.00	3745629.00	0.36440	381753.00	3745629.00	0.37975
381778.00	3745629.00	0.39557	381803.00	3745629.00	0.41278
381828.00	3745629.00	0.43179	381587.00	3745866.00	0.26955
381612.00	3745866.00	0.27861	381637.00	3745866.00	0.28845
381662.00	3745866.00	0.29862	381687.00	3745866.00	0.30920
381712.00	3745866.00	0.32049	381737.00	3745866.00	0.33235
381762.00	3745866.00	0.34514	381787.00	3745866.00	0.35835
381812.00	3745866.00	0.37252	381837.00	3745866.00	0.38792
381862.00	3745866.00	0.40341	381887.00	3745866.00	0.42080
381912.00	3745866.00	0.43844	381937.00	3745866.00	0.45752
381962.00	3745866.00	0.47811	381987.00	3745866.00	0.50048
382012.00	3745866.00	0.52429	382037.00	3745866.00	0.54982
382062.00	3745866.00	0.57732	382087.00	3745866.00	0.60699
382112.00	3745866.00	0.63911	382137.00	3745866.00	0.67438
382162.00	3745866.00	0.71387	382187.00	3745866.00	0.75648
382212.00	3745866.00	0.80372	382237.00	3745866.00	0.85560
382262.00	3745866.00	0.91455	382287.00	3745866.00	0.96651
382312.00	3745866.00	1.04358	382337.00	3745866.00	1.13195
381587.00	3745891.00	0.26644	381612.00	3745891.00	0.27547
381637.00	3745891.00	0.28476	381662.00	3745891.00	0.29475
381687.00	3745891.00	0.30530	381712.00	3745891.00	0.31640
381737.00	3745891.00	0.32764	381762.00	3745891.00	0.34010
381787.00	3745891.00	0.35326	381812.00	3745891.00	0.36701
381837.00	3745891.00	0.38191	381862.00	3745891.00	0.39605
381887.00	3745891.00	0.41179	381912.00	3745891.00	0.42935

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.44799	381962.00	3745891.00	0.46800
381987.00	3745891.00	0.48929	382012.00	3745891.00	0.51198
382037.00	3745891.00	0.53663	382062.00	3745891.00	0.56234
382087.00	3745891.00	0.59106	382112.00	3745891.00	0.62078
382137.00	3745891.00	0.65486	382162.00	3745891.00	0.69130
382187.00	3745891.00	0.73030	382212.00	3745891.00	0.77500
382237.00	3745891.00	0.82241	382262.00	3745891.00	0.87668
382287.00	3745891.00	0.90992	382312.00	3745891.00	0.96832
381587.00	3745916.00	0.26331	381612.00	3745916.00	0.27218
381637.00	3745916.00	0.28122	381662.00	3745916.00	0.29081
381687.00	3745916.00	0.30095	381712.00	3745916.00	0.31185
381737.00	3745916.00	0.32275	381762.00	3745916.00	0.33391
381787.00	3745916.00	0.34664	381812.00	3745916.00	0.35998
381837.00	3745916.00	0.37402	381862.00	3745916.00	0.38628
381887.00	3745916.00	0.40127	381912.00	3745916.00	0.41632
381937.00	3745916.00	0.43169	381962.00	3745916.00	0.44880
381987.00	3745916.00	0.46907	382012.00	3745916.00	0.49213
382037.00	3745916.00	0.51542	382062.00	3745916.00	0.54275
382087.00	3745916.00	0.56921	382112.00	3745916.00	0.59629
382137.00	3745916.00	0.62660	382162.00	3745916.00	0.65944
382187.00	3745916.00	0.69509	382212.00	3745916.00	0.73488
382237.00	3745916.00	0.77837	382262.00	3745916.00	0.82627
382287.00	3745916.00	0.87555	381587.00	3745941.00	0.26021
381612.00	3745941.00	0.26860	381637.00	3745941.00	0.27721
381662.00	3745941.00	0.28620	381687.00	3745941.00	0.29576
381712.00	3745941.00	0.30533	381737.00	3745941.00	0.31655
381762.00	3745941.00	0.32767	381787.00	3745941.00	0.33910
381812.00	3745941.00	0.35138	381837.00	3745941.00	0.36470
381862.00	3745941.00	0.37866	381887.00	3745941.00	0.39383
381912.00	3745941.00	0.40973	381937.00	3745941.00	0.42551
381962.00	3745941.00	0.44259	381987.00	3745941.00	0.46178
382012.00	3745941.00	0.48282	382037.00	3745941.00	0.50535
382062.00	3745941.00	0.52856	382087.00	3745941.00	0.56076
382112.00	3745941.00	0.58254	382137.00	3745941.00	0.61072
382162.00	3745941.00	0.64259	382187.00	3745941.00	0.67752
382212.00	3745941.00	0.71510	382237.00	3745941.00	0.75765
382262.00	3745941.00	0.80283	381587.00	3745966.00	0.25711
381612.00	3745966.00	0.26528	381637.00	3745966.00	0.27417
381662.00	3745966.00	0.28326	381687.00	3745966.00	0.29321
381712.00	3745966.00	0.30372	381737.00	3745966.00	0.31428

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.32469	381787.00	3745966.00	0.33666
381812.00	3745966.00	0.34916	381837.00	3745966.00	0.36230
381862.00	3745966.00	0.37604	381887.00	3745966.00	0.39074
381912.00	3745966.00	0.40647	381937.00	3745966.00	0.42322
381962.00	3745966.00	0.44086	381987.00	3745966.00	0.46008
382012.00	3745966.00	0.48083	382037.00	3745966.00	0.50232
382062.00	3745966.00	0.52468	381957.00	3745689.00	0.53767
381982.00	3745689.00	0.56510	382007.00	3745689.00	0.59426
382032.00	3745689.00	0.62837	381607.00	3745714.00	0.29777
381632.00	3745714.00	0.30856	381657.00	3745714.00	0.32017
381682.00	3745714.00	0.33223	381707.00	3745714.00	0.34519
381732.00	3745714.00	0.35688	381757.00	3745714.00	0.37326
381782.00	3745714.00	0.38870	381807.00	3745714.00	0.40517
381832.00	3745714.00	0.42255	381857.00	3745714.00	0.44074
381882.00	3745714.00	0.46147	381907.00	3745714.00	0.48211
381932.00	3745714.00	0.50599	381957.00	3745714.00	0.53166
381982.00	3745714.00	0.55794	382007.00	3745714.00	0.58727
382032.00	3745714.00	0.61955	381607.00	3745739.00	0.29483
381632.00	3745739.00	0.30546	381657.00	3745739.00	0.31665
381682.00	3745739.00	0.32832	381707.00	3745739.00	0.34083
381732.00	3745739.00	0.35371	381757.00	3745739.00	0.36772
381782.00	3745739.00	0.38223	381807.00	3745739.00	0.39854
381832.00	3745739.00	0.41567	381857.00	3745739.00	0.43470
381882.00	3745739.00	0.45484	381907.00	3745739.00	0.47503
381932.00	3745739.00	0.49789	381957.00	3745739.00	0.52243
381982.00	3745739.00	0.54863	382007.00	3745739.00	0.57710
382032.00	3745739.00	0.60823	381607.00	3745764.00	0.29178
381632.00	3745764.00	0.30208	381657.00	3745764.00	0.31305
381682.00	3745764.00	0.32447	381707.00	3745764.00	0.33651
381732.00	3745764.00	0.34900	381757.00	3745764.00	0.36255
381782.00	3745764.00	0.37733	381807.00	3745764.00	0.39337
381832.00	3745764.00	0.40984	381857.00	3745764.00	0.42795
381882.00	3745764.00	0.44694	381907.00	3745764.00	0.46810
381932.00	3745764.00	0.48986	381957.00	3745764.00	0.51346
381982.00	3745764.00	0.53901	382007.00	3745764.00	0.56151
382032.00	3745764.00	0.59296	381607.00	3745789.00	0.28863
381632.00	3745789.00	0.29867	381657.00	3745789.00	0.30928
381682.00	3745789.00	0.32007	381707.00	3745789.00	0.33182
381732.00	3745789.00	0.34386	381757.00	3745789.00	0.35787
381782.00	3745789.00	0.37216	381807.00	3745789.00	0.38746

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.40373	381857.00	3745789.00	0.42105
381882.00	3745789.00	0.44039	381907.00	3745789.00	0.46025
381932.00	3745789.00	0.48135	381957.00	3745789.00	0.50411
381982.00	3745789.00	0.52876	382007.00	3745789.00	0.54925
382032.00	3745789.00	0.57863	381607.00	3745814.00	0.28533
381632.00	3745814.00	0.29515	381657.00	3745814.00	0.30441
381682.00	3745814.00	0.31458	381707.00	3745814.00	0.32589
381732.00	3745814.00	0.33816	381757.00	3745814.00	0.35120
381782.00	3745814.00	0.36506	381807.00	3745814.00	0.37968
381832.00	3745814.00	0.39551	381857.00	3745814.00	0.41188
381882.00	3745814.00	0.43021	381907.00	3745814.00	0.44890
381932.00	3745814.00	0.46962	381957.00	3745814.00	0.49161
381982.00	3745814.00	0.51517	382007.00	3745814.00	0.54223
382032.00	3745814.00	0.57016	382562.00	3745108.00	1.74623
382577.00	3745108.00	1.79789	382592.00	3745108.00	1.84906
382607.00	3745108.00	1.89490	382622.00	3745108.00	1.94432
382637.00	3745108.00	1.99595	382652.00	3745108.00	2.04990
382667.00	3745108.00	2.10024	382682.00	3745108.00	2.15215
382697.00	3745108.00	2.20666	382712.00	3745108.00	2.26486
382727.00	3745108.00	2.32378	382742.00	3745108.00	2.39022
382757.00	3745108.00	2.46953	382772.00	3745108.00	2.56646
382787.00	3745108.00	2.67890	382802.00	3745108.00	2.80818
382817.00	3745108.00	2.95120	382562.00	3745123.00	1.85942
382577.00	3745123.00	1.91703	382592.00	3745123.00	1.96516
382607.00	3745123.00	2.01328	382622.00	3745123.00	2.06969
382637.00	3745123.00	2.12822	382652.00	3745123.00	2.18920
382667.00	3745123.00	2.25002	382682.00	3745123.00	2.31270
382697.00	3745123.00	2.37309	382712.00	3745123.00	2.43787
382757.00	3745123.00	2.68648	382772.00	3745123.00	2.79361
382787.00	3745123.00	2.93021	382562.00	3745138.00	1.98377
382577.00	3745138.00	2.04968	382592.00	3745138.00	2.09866
382607.00	3745138.00	2.15529	382622.00	3745138.00	2.22067
382637.00	3745138.00	2.29125	382652.00	3745138.00	2.35849
382667.00	3745138.00	2.42464	382682.00	3745138.00	2.48982
382697.00	3745138.00	2.55511	382562.00	3745153.00	2.12219
382577.00	3745153.00	2.19218	382592.00	3745153.00	2.23893
382607.00	3745153.00	2.30689	382622.00	3745153.00	2.38384
382637.00	3745153.00	2.46208	382652.00	3745153.00	2.53685
382667.00	3745153.00	2.60937	382682.00	3745153.00	2.68892
382562.00	3745168.00	2.27519	382577.00	3745168.00	2.35687

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	2.39890	382607.00	3745168.00	2.48055
382622.00	3745168.00	2.56758	382637.00	3745168.00	2.65373
382652.00	3745168.00	2.74136	382667.00	3745168.00	2.82350
382562.00	3745183.00	2.44275	382577.00	3745183.00	2.54450
382592.00	3745183.00	2.59090	382607.00	3745183.00	2.67004
382622.00	3745183.00	2.76495	382637.00	3745183.00	2.86980
382652.00	3745183.00	2.97949	382562.00	3745198.00	2.62935
382577.00	3745198.00	2.74549	382592.00	3745198.00	2.79832
382607.00	3745198.00	2.89557	382622.00	3745198.00	3.00754
382637.00	3745198.00	3.12110	382562.00	3745213.00	2.84468
382577.00	3745213.00	2.96728	382592.00	3745213.00	3.04225
382607.00	3745213.00	3.15481	382622.00	3745213.00	3.28930
382562.00	3745228.00	3.08215	382577.00	3745228.00	3.22562
382592.00	3745228.00	3.34681	382607.00	3745228.00	3.46838
382562.00	3745243.00	3.32771	382577.00	3745243.00	3.48242
382592.00	3745243.00	3.63553	382562.00	3745258.00	3.62193
382577.00	3745258.00	3.80694	382562.00	3745273.00	3.94808
383077.00	3745461.00	2.52811	383072.00	3745485.00	2.33774
383107.00	3745469.00	2.18192	383095.00	3745496.00	2.06609

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	66.09615	382152.32	3744980.87	70.06344
382177.32	3744980.87	74.60824	382202.32	3744980.87	79.85719
382227.32	3744980.87	85.85208	382252.32	3744980.87	92.73074
382277.32	3744980.87	97.70847	382302.32	3744980.87	106.27093
382327.32	3744980.87	113.67824	382352.32	3744980.87	119.79457
382377.32	3744980.87	131.15636	382402.32	3744980.87	142.46575
382427.32	3744980.87	153.43711	382452.32	3744980.87	165.59863
382477.32	3744980.87	174.17330	382502.32	3744980.87	177.32623
382527.32	3744980.87	179.90052	382552.32	3744980.87	179.30187
382577.32	3744980.87	176.44720	382602.32	3744980.87	172.45068
382627.32	3744980.87	168.26594	382652.32	3744980.87	163.57749
382677.32	3744980.87	157.92314	382702.32	3744980.87	157.57610
382727.32	3744980.87	154.73130	382752.32	3744980.87	153.89955
382777.32	3744980.87	153.05730	382802.32	3744980.87	152.26490
382827.32	3744980.87	150.68616	382852.32	3744980.87	147.49135
382877.32	3744980.87	142.37158	382902.32	3744980.87	136.65699
382927.32	3744980.87	129.27601	382952.32	3744980.87	122.04032
382977.32	3744980.87	114.98569	383002.32	3744980.87	107.91498
383027.32	3744980.87	100.80317	382102.32	3745005.87	67.65002
382127.32	3745005.87	72.42125	382152.32	3745005.87	77.47475
382177.32	3745005.87	83.29945	382202.32	3745005.87	90.19004
382227.32	3745005.87	97.36239	382252.32	3745005.87	105.32687
382277.32	3745005.87	111.96931	382302.32	3745005.87	120.99322
382327.32	3745005.87	130.47353	382352.32	3745005.87	140.35061
382377.32	3745005.87	152.45311	382402.32	3745005.87	167.71582
382427.32	3745005.87	183.14290	382452.32	3745005.87	197.81170
382477.32	3745005.87	206.86697	382502.32	3745005.87	206.47217
382527.32	3745005.87	203.57520	382552.32	3745005.87	198.79408
382577.32	3745005.87	192.21273	382602.32	3745005.87	185.44815
382627.32	3745005.87	178.96133	382652.32	3745005.87	173.43500
382677.32	3745005.87	169.06671	382702.32	3745005.87	168.43213
382727.32	3745005.87	166.52132	382752.32	3745005.87	166.52759
382777.32	3745005.87	167.21009	382802.32	3745005.87	167.25135
382827.32	3745005.87	165.15036	382852.32	3745005.87	160.21643
382877.32	3745005.87	151.86660	382902.32	3745005.87	143.09475
382927.32	3745005.87	134.06116	382952.32	3745005.87	125.02364
382102.32	3745030.87	73.63921	382127.32	3745030.87	79.58828
382152.32	3745030.87	85.82586	382177.32	3745030.87	93.39277
382202.32	3745030.87	102.25393	382227.32	3745030.87	110.49541
382252.32	3745030.87	119.68878	382277.32	3745030.87	131.03849

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	142.74957	382327.32	3745030.87	155.16546
382352.32	3745030.87	167.71204	382377.32	3745030.87	183.96230
382402.32	3745030.87	207.17251	382427.32	3745030.87	226.62803
382452.32	3745030.87	241.14059	382477.32	3745030.87	244.87684
382502.32	3745030.87	239.21644	382527.32	3745030.87	229.84012
382552.32	3745030.87	219.37119	382577.32	3745030.87	209.72662
382602.32	3745030.87	200.05112	382627.32	3745030.87	192.81490
382652.32	3745030.87	186.37714	382677.32	3745030.87	181.06488
382702.32	3745030.87	180.94159	382727.32	3745030.87	180.76306
382752.32	3745030.87	182.66676	382777.32	3745030.87	186.24208
382802.32	3745030.87	187.52526	382827.32	3745030.87	183.28397
382852.32	3745030.87	173.75941	382877.32	3745030.87	161.64874
382902.32	3745030.87	148.89939	382927.32	3745030.87	138.90949
382102.32	3745055.87	79.40515	382127.32	3745055.87	84.03814
382152.32	3745055.87	91.39442	382177.32	3745055.87	101.88033
382202.32	3745055.87	111.28698	382227.32	3745055.87	120.12674
382252.32	3745055.87	129.53703	382277.32	3745055.87	142.69461
382302.32	3745055.87	158.49880	382327.32	3745055.87	175.64249
382352.32	3745055.87	188.32363	382377.32	3745055.87	213.74919
382402.32	3745055.87	246.11772	382427.32	3745055.87	267.62311
382102.32	3744780.87	34.55509	382152.32	3744780.87	36.77096
382202.32	3744780.87	38.99290	382252.32	3744780.87	41.75832
382302.32	3744780.87	44.71177	382352.32	3744780.87	48.40143
382402.32	3744780.87	52.99665	382452.32	3744780.87	58.30677
382502.32	3744780.87	63.56062	382552.32	3744780.87	69.95774
382602.32	3744780.87	75.89038	382652.32	3744780.87	80.59316
382702.32	3744780.87	83.92791	382752.32	3744780.87	86.12494
382802.32	3744780.87	86.69654	382852.32	3744780.87	86.57979
382902.32	3744780.87	85.58885	382952.32	3744780.87	84.08967
383002.32	3744780.87	81.75264	383052.32	3744780.87	78.52813
383102.32	3744780.87	74.49222	383152.32	3744780.87	70.30012
383202.32	3744780.87	65.94305	382102.32	3744830.87	39.36700
382152.32	3744830.87	42.19025	382202.32	3744830.87	45.34142
382252.32	3744830.87	49.07158	382302.32	3744830.87	53.10751
382352.32	3744830.87	58.10293	382402.32	3744830.87	64.36941
382452.32	3744830.87	71.75540	382502.32	3744830.87	78.87288
382552.32	3744830.87	87.31904	382602.32	3744830.87	93.23765
382652.32	3744830.87	97.44677	382702.32	3744830.87	99.61915
382752.32	3744830.87	100.20727	382802.32	3744830.87	99.44425
382852.32	3744830.87	98.13528	382902.32	3744830.87	96.23408

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	93.47111	383002.32	3744830.87	89.48101
383052.32	3744830.87	84.49622	383102.32	3744830.87	78.56941
383152.32	3744830.87	72.98002	383202.32	3744830.87	67.55342
382102.32	3744880.87	45.33351	382152.32	3744880.87	49.21331
382202.32	3744880.87	53.62778	382252.32	3744880.87	58.98330
382302.32	3744880.87	64.29266	382352.32	3744880.87	71.42218
382402.32	3744880.87	80.01634	382452.32	3744880.87	90.68866
382502.32	3744880.87	100.29055	382552.32	3744880.87	110.39969
382602.32	3744880.87	115.86846	382652.32	3744880.87	117.36456
382702.32	3744880.87	117.25612	382752.32	3744880.87	115.37883
382802.32	3744880.87	113.39806	382852.32	3744880.87	110.92771
382902.32	3744880.87	107.75266	382952.32	3744880.87	103.06140
383002.32	3744880.87	96.88088	383052.32	3744880.87	89.92297
383102.32	3744880.87	81.85487	383152.32	3744880.87	74.75257
382102.32	3744930.87	53.02844	382152.32	3744930.87	58.44287
382202.32	3744930.87	64.67620	382252.32	3744930.87	73.00757
382302.32	3744930.87	81.38534	382352.32	3744930.87	91.48427
382402.32	3744930.87	104.32299	382452.32	3744930.87	119.42899
382502.32	3744930.87	131.85320	382552.32	3744930.87	139.74516
382602.32	3744930.87	142.30721	382652.32	3744930.87	139.90451
382702.32	3744930.87	136.58277	382752.32	3744930.87	132.74458
382802.32	3744930.87	130.05873	382852.32	3744930.87	126.77317
382902.32	3744930.87	121.77781	382952.32	3744930.87	113.18145
383002.32	3744930.87	103.58664	383052.32	3744930.87	92.94383
383102.32	3744930.87	83.34204	383152.32	3744930.87	74.86664
382077.32	3744380.87	15.44381	382152.32	3744380.87	16.08025
382227.32	3744380.87	16.88420	382302.32	3744380.87	17.72688
382377.32	3744380.87	18.72110	382452.32	3744380.87	19.96736
382527.32	3744380.87	21.38022	382602.32	3744380.87	23.08346
382677.32	3744380.87	25.07111	382752.32	3744380.87	27.08292
382827.32	3744380.87	29.45604	382902.32	3744380.87	31.99160
382977.32	3744380.87	34.10748	383052.32	3744380.87	35.79087
383127.32	3744380.87	37.24524	383202.32	3744380.87	38.02183
383277.32	3744380.87	38.46096	383352.32	3744380.87	38.18767
383427.32	3744380.87	37.31938	383502.32	3744380.87	36.27745
383577.32	3744380.87	34.71078	382077.32	3744455.87	17.27853
382152.32	3744455.87	18.05144	382227.32	3744455.87	19.18268
382302.32	3744455.87	20.27397	382377.32	3744455.87	21.46921
382452.32	3744455.87	23.13251	382527.32	3744455.87	25.02677
382602.32	3744455.87	27.33233	382677.32	3744455.87	29.97828

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	32.83152	382827.32	3744455.87	35.71385
382902.32	3744455.87	38.23848	382977.32	3744455.87	40.39590
383052.32	3744455.87	41.94360	383127.32	3744455.87	42.90402
383202.32	3744455.87	43.23764	383277.32	3744455.87	42.90588
383352.32	3744455.87	41.94095	383427.32	3744455.87	40.56350
383502.32	3744455.87	38.68922	382077.32	3744530.87	19.75736
382152.32	3744530.87	20.87450	382227.32	3744530.87	21.93941
382302.32	3744530.87	23.52297	382377.32	3744530.87	25.10140
382452.32	3744530.87	27.23113	382527.32	3744530.87	29.81704
382602.32	3744530.87	32.96195	382677.32	3744530.87	36.44469
382752.32	3744530.87	40.27594	382827.32	3744530.87	43.40227
382902.32	3744530.87	46.20969	382977.32	3744530.87	48.01712
383052.32	3744530.87	49.04829	383127.32	3744530.87	49.56580
383202.32	3744530.87	49.01488	383277.32	3744530.87	47.74678
383352.32	3744530.87	45.86605	383427.32	3744530.87	43.41764
382077.32	3744605.87	22.69938	382152.32	3744605.87	24.23545
382227.32	3744605.87	25.76819	382302.32	3744605.87	27.68381
382377.32	3744605.87	29.99569	382452.32	3744605.87	32.91685
382527.32	3744605.87	36.62687	382602.32	3744605.87	41.00425
382677.32	3744605.87	45.56588	382752.32	3744605.87	49.92547
382827.32	3744605.87	53.06639	382902.32	3744605.87	55.71796
382977.32	3744605.87	56.80087	383052.32	3744605.87	57.07483
383127.32	3744605.87	56.22035	383202.32	3744605.87	54.39592
383277.32	3744605.87	51.91443	383352.32	3744605.87	49.08212
382077.32	3744680.87	26.60783	382152.32	3744680.87	28.60878
382227.32	3744680.87	30.77247	382302.32	3744680.87	33.45156
382377.32	3744680.87	36.79425	382452.32	3744680.87	40.93811
382527.32	3744680.87	46.29388	382602.32	3744680.87	52.46793
382677.32	3744680.87	58.05827	382752.32	3744680.87	62.54807
382827.32	3744680.87	65.09091	382902.32	3744680.87	66.70318
382977.32	3744680.87	67.06684	383052.32	3744680.87	65.87703
383127.32	3744680.87	63.57133	383202.32	3744680.87	60.15935
383277.32	3744680.87	56.00455	382077.32	3744755.87	31.53925
382152.32	3744755.87	34.47697	382227.32	3744755.87	37.46689
382302.32	3744755.87	41.35169	382377.32	3744755.87	46.54034
382452.32	3744755.87	53.16065	382527.32	3744755.87	60.79729
382602.32	3744755.87	69.09530	382677.32	3744755.87	75.04761
382752.32	3744755.87	79.35277	382827.32	3744755.87	80.72396
382902.32	3744755.87	80.50036	382977.32	3744755.87	78.79740
383052.32	3744755.87	75.41193	383127.32	3744755.87	70.28638

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	64.71473	383277.32	3744755.87	58.85734
381002.32	3743980.87	5.30514	381102.32	3743980.87	5.55334
381202.32	3743980.87	5.80531	381302.32	3743980.87	6.14394
381402.32	3743980.87	6.48079	381502.32	3743980.87	6.77593
381602.32	3743980.87	7.14021	381702.32	3743980.87	7.47256
381825.21	3743978.18	7.98949	381902.32	3743980.87	8.16111
382002.32	3743980.87	8.61752	382102.32	3743980.87	9.14405
382202.32	3743980.87	9.57467	382302.32	3743980.87	10.02096
382402.32	3743980.87	10.53018	382502.32	3743980.87	11.06729
382602.32	3743980.87	11.69957	382702.32	3743980.87	12.44274
382802.32	3743980.87	13.36082	382902.32	3743980.87	14.49585
383002.32	3743980.87	15.68947	383102.32	3743980.87	17.04433
383202.32	3743980.87	18.46313	383302.32	3743980.87	19.71455
383402.32	3743980.87	20.80208	383502.32	3743980.87	21.68215
383602.32	3743980.87	22.28296	383702.32	3743980.87	22.45707
381002.32	3744080.87	5.69412	381102.32	3744080.87	6.00109
381202.32	3744080.87	6.31543	381302.32	3744080.87	6.67803
381402.32	3744080.87	7.06983	381502.32	3744080.87	7.39335
381602.32	3744080.87	7.86593	381702.32	3744080.87	8.37770
381802.32	3744080.87	8.82259	381902.32	3744080.87	9.30519
382002.32	3744080.87	9.80438	382102.32	3744080.87	10.34393
382202.32	3744080.87	10.77882	382302.32	3744080.87	11.39495
382402.32	3744080.87	12.01317	382502.32	3744080.87	12.68485
382602.32	3744080.87	13.48028	382702.32	3744080.87	14.44275
382802.32	3744080.87	15.67899	382902.32	3744080.87	17.15864
383002.32	3744080.87	18.75876	383102.32	3744080.87	20.39214
383202.32	3744080.87	21.92623	383302.32	3744080.87	23.31235
383402.32	3744080.87	24.31126	383502.32	3744080.87	25.03090
383602.32	3744080.87	25.29879	383702.32	3744080.87	25.08370
381002.32	3744180.87	6.16242	381102.32	3744180.87	6.45023
381202.32	3744180.87	6.92209	381302.32	3744180.87	7.19327
381402.32	3744180.87	7.79312	381502.32	3744180.87	8.20624
381602.32	3744180.87	8.74481	381702.32	3744180.87	9.27434
381802.32	3744180.87	9.92025	381902.32	3744180.87	10.54657
382002.32	3744180.87	11.16816	382102.32	3744180.87	11.78162
382202.32	3744180.87	12.39691	382302.32	3744180.87	13.08844
382402.32	3744180.87	13.83847	382502.32	3744180.87	14.71627
382602.32	3744180.87	15.76674	382702.32	3744180.87	17.14660
382802.32	3744180.87	18.80291	382902.32	3744180.87	20.72086
383002.32	3744180.87	22.75421	383102.32	3744180.87	24.63407

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE 740
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                            *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL      ***
                                INCLUDING SOURCE(S):     FLARE1      , FLARE2      , BLDGAEG     , BLDGBEG     ,
BLDGCEG     ,
                BLDGDEG     , BLDGEEG     , BLDGFEG     , TIPAA       , TIPAB       , TIPAC       , TIPAD       ,
PKTI2A      ,
                PKTI1       , PKTI6       , PKTI3       , PKT4        , PKTI5       , BLDGATI1    , BLDGATI2    ,
BLDGATI3    ,
                BLDGBTI1    , BLDGBTI2    , BLDGBTI3    , BLDGBTI4    , BLDGBTI5    , BLDGBTI6    ,
BLDGCTI1    ,  . . .      ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3                        **

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)   Y-COORD (M)        CONC
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	22.59166	382003.00	3744677.00	24.40764
381553.00	3744752.00	17.05202	381703.00	3744752.00	19.97027
381778.00	3744752.00	21.67652	381853.00	3744752.00	23.89698
381928.00	3744752.00	26.04852	382003.00	3744752.00	28.47473
381703.00	3744827.00	22.09128	381778.00	3744827.00	24.47637
381853.00	3744827.00	27.32818	381928.00	3744827.00	30.15515
382003.00	3744827.00	33.55755	381628.00	3744902.00	22.67656
381703.00	3744902.00	24.95881	381778.00	3744902.00	27.73025
381853.00	3744902.00	31.27788	381928.00	3744902.00	35.46418
381628.00	3744977.00	24.86784	381703.00	3744977.00	27.65844
381778.00	3744977.00	31.53233	381853.00	3744977.00	36.04207
381628.00	3745052.00	27.23239	381703.00	3745052.00	30.63208
381778.00	3745052.00	35.17342	381628.00	3745127.00	29.76190
381703.00	3745127.00	34.01135	381778.00	3745127.00	40.03827
381628.00	3745202.00	32.30851	381703.00	3745202.00	37.54028
381628.00	3745277.00	34.78600	381628.00	3745352.00	36.92394
381654.56	3744828.37	21.24431	382054.56	3744828.37	36.20526
382004.56	3744878.37	37.82359	382054.56	3744878.37	41.21622
381954.56	3744928.37	39.12267	382004.56	3744928.37	42.55597
382054.56	3744928.37	46.99039	381904.56	3744978.37	39.75868
381954.56	3744978.37	43.83031	382004.56	3744978.37	48.80917
382054.56	3744978.37	54.40849	381904.56	3745028.37	43.75211
381954.56	3745028.37	49.13177	382004.56	3745028.37	55.71784
382054.56	3745028.37	63.23032	381854.56	3745078.37	43.56038
381904.56	3745078.37	48.67122	381954.56	3745078.37	54.92005
382004.56	3745078.37	63.50335	381804.56	3745128.37	42.79325
381854.56	3745128.37	48.12822	381904.56	3745128.37	54.30415
381954.56	3745128.37	62.17089	381754.56	3745178.37	41.09386
381804.56	3745178.37	46.97423	381854.56	3745178.37	52.62492
381904.56	3745178.37	60.15155	381704.56	3745228.37	39.40963
381754.56	3745228.37	44.50683	381804.56	3745228.37	50.48758
381854.56	3745228.37	57.55377	381704.56	3745278.37	42.02495
381754.56	3745278.37	47.76625	381804.56	3745278.37	54.70108
381854.56	3745278.37	62.97256	381654.56	3745328.37	38.85302
381704.56	3745328.37	44.34187	381754.56	3745328.37	51.00150
381804.56	3745328.37	59.16702	381604.56	3745378.37	35.27271
381654.56	3745378.37	40.31515	381704.56	3745378.37	46.48476
381754.56	3745378.37	53.93713	381804.56	3745378.37	63.38697
381604.56	3745428.37	36.11021	381654.56	3745428.37	41.67311
381704.56	3745428.37	48.67636	381754.56	3745428.37	57.87609

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	68.62035	381604.56	3745478.37	36.41644
381654.56	3745478.37	42.33824	381704.56	3745478.37	49.79813
381754.56	3745478.37	59.85096	381804.56	3745478.37	73.07703
381604.56	3745528.37	36.18882	381654.56	3745528.37	42.30921
381704.56	3745528.37	50.01074	381754.56	3745528.37	61.28841
382078.00	3745029.00	68.67247	382053.00	3745054.00	68.03461
382078.00	3745054.00	73.32713	382028.00	3745079.00	67.72145
382053.00	3745079.00	73.29933	382078.00	3745079.00	79.26259
382028.00	3745104.00	73.47094	382053.00	3745104.00	79.45335
382078.00	3745104.00	81.32871	382003.00	3745129.00	72.43442
382028.00	3745129.00	78.90659	382053.00	3745129.00	85.99721
381753.00	3745154.00	39.37404	381978.00	3745154.00	70.72405
382003.00	3745154.00	76.94247	382028.00	3745154.00	84.33958
381728.00	3745179.00	38.46298	381953.00	3745179.00	69.60310
381978.00	3745179.00	75.24417	382003.00	3745179.00	82.63107
381928.00	3745204.00	68.62561	381953.00	3745204.00	74.19472
381978.00	3745204.00	80.76730	382003.00	3745204.00	89.29691
381903.00	3745229.00	66.95993	381928.00	3745229.00	72.45405
381953.00	3745229.00	78.45970	381978.00	3745229.00	86.78372
381878.00	3745254.00	64.74109	381903.00	3745254.00	70.46584
381928.00	3745254.00	77.05449	381953.00	3745254.00	84.57345
381878.00	3745279.00	67.76443	381903.00	3745279.00	73.93163
381928.00	3745279.00	81.45682	381953.00	3745279.00	87.80512
381878.00	3745304.00	71.21234	381903.00	3745304.00	77.77914
381928.00	3745304.00	86.18910	381853.00	3745329.00	68.38227
381878.00	3745329.00	74.78546	381903.00	3745329.00	82.04433
381928.00	3745329.00	91.43648	381853.00	3745354.00	71.25280
381878.00	3745354.00	78.25568	381903.00	3745354.00	86.42453
381853.00	3745379.00	74.57649	381878.00	3745379.00	81.52748
381903.00	3745379.00	89.93464	381853.00	3745404.00	79.38635
381878.00	3745404.00	87.63292	381903.00	3745404.00	98.09848
381828.00	3745429.00	74.47462	381853.00	3745429.00	84.04432
381878.00	3745429.00	93.11123	381903.00	3745429.00	97.48557
381828.00	3745454.00	78.18881	381853.00	3745454.00	88.98379
381878.00	3745454.00	99.64976	381828.00	3745479.00	82.42147
381853.00	3745479.00	94.12674	381878.00	3745479.00	106.77056
381828.00	3745504.00	86.67134	381853.00	3745504.00	99.55286
381878.00	3745504.00	112.28751	381803.00	3745529.00	77.97524
381828.00	3745529.00	89.63895	381853.00	3745529.00	104.14224
381728.00	3745554.00	54.33801	381753.00	3745554.00	60.74243

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	68.07221	381803.00	3745554.00	78.12143
381828.00	3745554.00	90.05040	381853.00	3745554.00	105.97183
381603.00	3745579.00	35.26349	381628.00	3745579.00	37.82590
381653.00	3745579.00	40.98647	381678.00	3745579.00	44.50141
381703.00	3745579.00	48.78397	381728.00	3745579.00	53.58132
381753.00	3745579.00	59.78809	381778.00	3745579.00	66.96803
381803.00	3745579.00	76.75879	381828.00	3745579.00	88.47623
381853.00	3745579.00	105.00641	381603.00	3745604.00	34.70205
381628.00	3745604.00	37.23965	381653.00	3745604.00	40.15277
381678.00	3745604.00	43.66966	381703.00	3745604.00	47.70118
381728.00	3745604.00	52.50665	381753.00	3745604.00	58.29663
381778.00	3745604.00	65.36074	381803.00	3745604.00	74.31961
381828.00	3745604.00	85.89380	381603.00	3745629.00	34.11953
381628.00	3745629.00	36.56824	381653.00	3745629.00	39.45759
381678.00	3745629.00	42.68993	381703.00	3745629.00	46.54969
381728.00	3745629.00	51.07924	381753.00	3745629.00	56.61729
381778.00	3745629.00	63.13747	381803.00	3745629.00	71.43541
381828.00	3745629.00	82.48981	381587.00	3745866.00	26.67420
381612.00	3745866.00	28.20025	381637.00	3745866.00	29.94197
381662.00	3745866.00	31.82928	381687.00	3745866.00	33.88780
381712.00	3745866.00	36.20416	381737.00	3745866.00	38.76117
381762.00	3745866.00	41.66415	381787.00	3745866.00	44.79318
381812.00	3745866.00	48.28341	381837.00	3745866.00	52.18350
381862.00	3745866.00	56.11280	381887.00	3745866.00	60.48759
381912.00	3745866.00	64.68193	381937.00	3745866.00	68.87768
381962.00	3745866.00	72.94898	381987.00	3745866.00	76.87008
382012.00	3745866.00	80.51199	382037.00	3745866.00	83.93349
382062.00	3745866.00	87.15836	382087.00	3745866.00	90.09952
382112.00	3745866.00	92.60858	382137.00	3745866.00	94.58621
382162.00	3745866.00	96.01958	382187.00	3745866.00	96.57717
382212.00	3745866.00	96.54339	382237.00	3745866.00	96.02932
382262.00	3745866.00	95.38008	382287.00	3745866.00	93.63412
382312.00	3745866.00	94.06792	382337.00	3745866.00	94.42030
381587.00	3745891.00	26.04838	381612.00	3745891.00	27.53737
381637.00	3745891.00	29.13087	381662.00	3745891.00	30.92704
381687.00	3745891.00	32.91277	381712.00	3745891.00	35.10067
381737.00	3745891.00	37.40293	381762.00	3745891.00	40.07487
381787.00	3745891.00	43.00303	381812.00	3745891.00	46.14378
381837.00	3745891.00	49.61233	381862.00	3745891.00	52.86447
381887.00	3745891.00	56.42036	381912.00	3745891.00	60.24864

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	64.02784	381962.00	3745891.00	67.71019
381987.00	3745891.00	71.18185	382012.00	3745891.00	74.41553
382037.00	3745891.00	77.51369	382062.00	3745891.00	80.20545
382087.00	3745891.00	82.83857	382112.00	3745891.00	84.82327
382137.00	3745891.00	86.67839	382162.00	3745891.00	87.83715
382187.00	3745891.00	88.28131	382212.00	3745891.00	88.49781
382237.00	3745891.00	88.09503	382262.00	3745891.00	87.73958
382287.00	3745891.00	84.62201	382312.00	3745891.00	83.97617
381587.00	3745916.00	25.44057	381612.00	3745916.00	26.86957
381637.00	3745916.00	28.37762	381662.00	3745916.00	30.04687
381687.00	3745916.00	31.88502	381712.00	3745916.00	33.94660
381737.00	3745916.00	36.07326	381762.00	3745916.00	38.31680
381787.00	3745916.00	40.96834	381812.00	3745916.00	43.80171
381837.00	3745916.00	46.81339	381862.00	3745916.00	49.34802
381887.00	3745916.00	52.44551	381912.00	3745916.00	55.38289
381937.00	3745916.00	58.14333	381962.00	3745916.00	60.97156
381987.00	3745916.00	64.08728	382012.00	3745916.00	67.32263
382037.00	3745916.00	70.08329	382062.00	3745916.00	73.08970
382087.00	3745916.00	75.27072	382112.00	3745916.00	76.87227
382137.00	3745916.00	78.26047	382162.00	3745916.00	79.19396
382187.00	3745916.00	79.65792	382212.00	3745916.00	79.81582
382237.00	3745916.00	79.63509	382262.00	3745916.00	79.27556
382287.00	3745916.00	78.56008	381587.00	3745941.00	24.85768
381612.00	3745941.00	26.17136	381637.00	3745941.00	27.56580
381662.00	3745941.00	29.07309	381687.00	3745941.00	30.73551
381712.00	3745941.00	32.44676	381737.00	3745941.00	34.53964
381762.00	3745941.00	36.65724	381787.00	3745941.00	38.87723
381812.00	3745941.00	41.29716	381837.00	3745941.00	43.94009
381862.00	3745941.00	46.68039	381887.00	3745941.00	49.59817
381912.00	3745941.00	52.51687	381937.00	3745941.00	55.17442
381962.00	3745941.00	57.81680	381987.00	3745941.00	60.53358
382012.00	3745941.00	63.20582	382037.00	3745941.00	65.69714
382062.00	3745941.00	67.80781	382087.00	3745941.00	70.95924
382112.00	3745941.00	71.62867	382137.00	3745941.00	72.73952
382162.00	3745941.00	73.67832	382187.00	3745941.00	74.27527
382212.00	3745941.00	74.46192	382237.00	3745941.00	74.52705
382262.00	3745941.00	74.25987	381587.00	3745966.00	24.29535
381612.00	3745966.00	25.54710	381637.00	3745966.00	26.96096
381662.00	3745966.00	28.45123	381687.00	3745966.00	30.14281
381712.00	3745966.00	31.97963	381737.00	3745966.00	33.87185

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	35.76549	381787.00	3745966.00	37.99083
381812.00	3745966.00	40.32928	381837.00	3745966.00	42.78124
381862.00	3745966.00	45.30429	381887.00	3745966.00	47.93025
381912.00	3745966.00	50.61590	381937.00	3745966.00	53.29575
381962.00	3745966.00	55.87191	381987.00	3745966.00	58.41993
382012.00	3745966.00	60.86466	382037.00	3745966.00	63.00701
382062.00	3745966.00	64.82959	381957.00	3745689.00	144.84066
381982.00	3745689.00	144.72488	382007.00	3745689.00	145.12314
382032.00	3745689.00	153.06879	381607.00	3745714.00	32.82792
381632.00	3745714.00	35.11149	381657.00	3745714.00	37.71606
381682.00	3745714.00	40.67077	381707.00	3745714.00	44.09549
381732.00	3745714.00	47.47751	381757.00	3745714.00	52.76563
381782.00	3745714.00	58.39893	381807.00	3745714.00	65.25292
381832.00	3745714.00	73.58446	381857.00	3745714.00	83.62715
381882.00	3745714.00	96.61538	381907.00	3745714.00	109.44205
381932.00	3745714.00	121.77513	381957.00	3745714.00	129.48807
381982.00	3745714.00	132.23490	382007.00	3745714.00	135.49546
382032.00	3745714.00	142.04858	381607.00	3745739.00	32.04780
381632.00	3745739.00	34.22060	381657.00	3745739.00	36.66805
381682.00	3745739.00	39.42616	381707.00	3745739.00	42.59966
381732.00	3745739.00	46.15341	381757.00	3745739.00	50.39722
381782.00	3745739.00	55.24987	381807.00	3745739.00	61.39947
381832.00	3745739.00	68.66249	381857.00	3745739.00	77.72936
381882.00	3745739.00	88.04930	381907.00	3745739.00	98.01706
381932.00	3745739.00	107.58463	381957.00	3745739.00	114.70841
381982.00	3745739.00	119.49482	382007.00	3745739.00	123.93089
382032.00	3745739.00	129.90730	381607.00	3745764.00	31.26729
381632.00	3745764.00	33.32095	381657.00	3745764.00	35.63526
381682.00	3745764.00	38.22413	381707.00	3745764.00	41.14458
381732.00	3745764.00	44.40968	381757.00	3745764.00	48.26621
381782.00	3745764.00	52.89178	381807.00	3745764.00	58.43740
381832.00	3745764.00	64.66894	381857.00	3745764.00	72.10918
381882.00	3745764.00	80.19222	381907.00	3745764.00	88.94467
381932.00	3745764.00	96.64602	381957.00	3745764.00	103.12484
381982.00	3745764.00	108.40465	382007.00	3745764.00	110.81294
382032.00	3745764.00	117.02983	381607.00	3745789.00	30.49462
381632.00	3745789.00	32.43939	381657.00	3745789.00	34.60697
381682.00	3745789.00	36.94844	381707.00	3745789.00	39.66458
381732.00	3745789.00	42.63683	381757.00	3745789.00	46.41083
381782.00	3745789.00	50.57101	381807.00	3745789.00	55.39541

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	60.91354	381857.00	3745789.00	67.11453
381882.00	3745789.00	74.19784	381907.00	3745789.00	81.14672
381932.00	3745789.00	87.68680	381957.00	3745789.00	93.53457
381982.00	3745789.00	98.67927	382007.00	3745789.00	100.96571
382032.00	3745789.00	106.20690	381607.00	3745814.00	29.72881
381632.00	3745814.00	31.56631	381657.00	3745814.00	33.37424
381682.00	3745814.00	35.45905	381707.00	3745814.00	37.93609
381732.00	3745814.00	40.81082	381757.00	3745814.00	44.08220
381782.00	3745814.00	47.80603	381807.00	3745814.00	51.98851
381832.00	3745814.00	56.78710	381857.00	3745814.00	61.91698
381882.00	3745814.00	67.73085	381907.00	3745814.00	73.37335
381932.00	3745814.00	79.12210	381957.00	3745814.00	84.38153
381982.00	3745814.00	89.14734	382007.00	3745814.00	94.20465
382032.00	3745814.00	98.74699	382562.00	3745108.00	262.91939
382577.00	3745108.00	254.33662	382592.00	3745108.00	247.83732
382607.00	3745108.00	243.60465	382622.00	3745108.00	241.36501
382637.00	3745108.00	240.96351	382652.00	3745108.00	242.17160
382667.00	3745108.00	245.10780	382682.00	3745108.00	248.86152
382697.00	3745108.00	252.88042	382712.00	3745108.00	255.17606
382727.00	3745108.00	261.22558	382742.00	3745108.00	270.59677
382757.00	3745108.00	272.25833	382772.00	3745108.00	290.71175
382787.00	3745108.00	289.25105	382802.00	3745108.00	266.87672
382817.00	3745108.00	240.33119	382562.00	3745123.00	266.57133
382577.00	3745123.00	258.79046	382592.00	3745123.00	253.74416
382607.00	3745123.00	250.91360	382622.00	3745123.00	250.18329
382637.00	3745123.00	251.46847	382652.00	3745123.00	254.65678
382667.00	3745123.00	258.59917	382682.00	3745123.00	261.13589
382697.00	3745123.00	263.83084	382712.00	3745123.00	264.72805
382757.00	3745123.00	280.55886	382772.00	3745123.00	272.76131
382787.00	3745123.00	265.86973	382562.00	3745138.00	269.94604
382577.00	3745138.00	263.19162	382592.00	3745138.00	259.93741
382607.00	3745138.00	258.48568	382622.00	3745138.00	259.31129
382637.00	3745138.00	262.00556	382652.00	3745138.00	266.29989
382667.00	3745138.00	270.77713	382682.00	3745138.00	273.04690
382697.00	3745138.00	276.36977	382562.00	3745153.00	273.23807
382577.00	3745153.00	268.19857	382592.00	3745153.00	266.13560
382607.00	3745153.00	266.27199	382622.00	3745153.00	268.88350
382637.00	3745153.00	271.88662	382652.00	3745153.00	275.22539
382667.00	3745153.00	279.47893	382682.00	3745153.00	285.75584
382562.00	3745168.00	276.87130	382577.00	3745168.00	273.25253

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	272.52252	382607.00	3745168.00	274.48454
382622.00	3745168.00	278.36085	382637.00	3745168.00	280.07165
382652.00	3745168.00	282.48875	382667.00	3745168.00	287.44712
382562.00	3745183.00	281.36142	382577.00	3745183.00	278.44973
382592.00	3745183.00	280.17109	382607.00	3745183.00	281.04891
382622.00	3745183.00	284.07127	382637.00	3745183.00	286.41180
382652.00	3745183.00	293.98147	382562.00	3745198.00	286.66429
382577.00	3745198.00	285.34877	382592.00	3745198.00	287.01791
382607.00	3745198.00	287.42752	382622.00	3745198.00	290.55727
382637.00	3745198.00	293.20911	382562.00	3745213.00	291.49939
382577.00	3745213.00	292.12180	382592.00	3745213.00	293.91377
382607.00	3745213.00	296.04411	382622.00	3745213.00	299.90159
382562.00	3745228.00	294.94645	382577.00	3745228.00	294.97840
382592.00	3745228.00	301.61200	382607.00	3745228.00	314.08259
382562.00	3745243.00	293.49026	382577.00	3745243.00	290.15187
382592.00	3745243.00	299.72978	382562.00	3745258.00	283.48847
382577.00	3745258.00	272.46522	382562.00	3745273.00	269.24619
383077.00	3745461.00	40.71721	383072.00	3745485.00	39.33901
383107.00	3745469.00	37.29482	383095.00	3745496.00	36.48357

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	21.92972	(16112408)	382152.32	3744980.87	21.47587	(16122708)
382177.32	3744980.87	21.16919	(16122708)	382202.32	3744980.87	20.38353	(16122708)
382227.32	3744980.87	19.87699	(12101619)	382252.32	3744980.87	19.66261	(12101619)
382277.32	3744980.87	18.68981	(12101619)	382302.32	3744980.87	18.69813	(14040920)
382327.32	3744980.87	18.32247	(14040920)	382352.32	3744980.87	17.55530	(15070120)
382377.32	3744980.87	17.43470	(15070120)	382402.32	3744980.87	16.91748	(14090719)
382427.32	3744980.87	16.38471	(14090719)	382452.32	3744980.87	15.97793	(12082721)
382477.32	3744980.87	15.48180	(16093019)	382502.32	3744980.87	14.89686	(12092219)
382527.32	3744980.87	14.56854	(12081919)	382552.32	3744980.87	14.21301	(12082819)
382577.32	3744980.87	13.88932	(15100919)	382602.32	3744980.87	13.49276	(15100919)
382627.32	3744980.87	13.13277	(15091020)	382652.32	3744980.87	12.76371	(14100718)
382677.32	3744980.87	12.27933	(14100718)	382702.32	3744980.87	12.17992	(15090819)
382727.32	3744980.87	11.92088	(15090819)	382752.32	3744980.87	11.71291	(15090819)
382777.32	3744980.87	11.38569	(15090819)	382802.32	3744980.87	11.03574	(16102019)
382827.32	3744980.87	10.71929	(15091719)	382852.32	3744980.87	10.44253	(15082420)
382877.32	3744980.87	10.19652	(15082420)	382902.32	3744980.87	10.00073	(13083120)
382927.32	3744980.87	9.75141	(13083120)	382952.32	3744980.87	9.52716	(13083120)
382977.32	3744980.87	9.36000	(15101419)	383002.32	3744980.87	9.17599	(15101419)
383027.32	3744980.87	8.92288	(15101419)	382102.32	3745005.87	23.76585	(16112408)
382127.32	3745005.87	22.82228	(16112408)	382152.32	3745005.87	22.69217	(16122708)
382177.32	3745005.87	22.09822	(16122708)	382202.32	3745005.87	21.28534	(12101619)
382227.32	3745005.87	21.02373	(12101619)	382252.32	3745005.87	20.42605	(12101619)
382277.32	3745005.87	19.40122	(14040920)	382302.32	3745005.87	19.15942	(14040920)
382327.32	3745005.87	18.64103	(15070120)	382352.32	3745005.87	18.17635	(15070120)
382377.32	3745005.87	17.59988	(13082121)	382402.32	3745005.87	17.14758	(14090719)
382427.32	3745005.87	16.68715	(12082721)	382452.32	3745005.87	16.28923	(12092218)
382477.32	3745005.87	15.92192	(12092219)	382502.32	3745005.87	15.29962	(12081919)
382527.32	3745005.87	14.84502	(15100919)	382552.32	3745005.87	14.49478	(15100919)
382577.32	3745005.87	14.02610	(15100919)	382602.32	3745005.87	13.61009	(15091020)
382627.32	3745005.87	13.22456	(14100718)	382652.32	3745005.87	12.83097	(15092021)
382677.32	3745005.87	12.49952	(15081619)	382702.32	3745005.87	12.39166	(15090819)
382727.32	3745005.87	12.08176	(15090819)	382752.32	3745005.87	11.79893	(16102019)
382777.32	3745005.87	11.47051	(15091719)	382802.32	3745005.87	11.11983	(15090419)
382827.32	3745005.87	10.83562	(15082420)	382852.32	3745005.87	10.59904	(13083120)
382877.32	3745005.87	10.30940	(13083120)	382902.32	3745005.87	10.06550	(13083120)
382927.32	3745005.87	9.83978	(15101419)	382952.32	3745005.87	9.65760	(15101419)
382102.32	3745030.87	24.87406	(16112408)	382127.32	3745030.87	24.09073	(16122708)
382152.32	3745030.87	23.79016	(16122708)	382177.32	3745030.87	22.93357	(16121707)
382202.32	3745030.87	22.70468	(12101619)	382227.32	3745030.87	22.04918	(12101619)
382252.32	3745030.87	21.07309	(12101619)	382277.32	3745030.87	20.73195	

(16031019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	20.09371	(14040920)	382327.32	3745030.87	19.60328	(15070120)
382352.32	3745030.87	18.95346	(13082121)	382377.32	3745030.87	18.30647	(13091519)
382402.32	3745030.87	17.82035	(12082721)	382427.32	3745030.87	17.26412	(12092218)
382452.32	3745030.87	16.81863	(12092219)	382477.32	3745030.87	16.26515	(12081919)
382502.32	3745030.87	15.77527	(15100919)	382527.32	3745030.87	15.33736	(15100919)
382552.32	3745030.87	14.81943	(15100919)	382577.32	3745030.87	14.45225	(14100718)
382602.32	3745030.87	13.98293	(14100718)	382627.32	3745030.87	13.61482	(15081619)
382652.32	3745030.87	13.17729	(15081619)	382677.32	3745030.87	12.75021	(14051520)
382702.32	3745030.87	12.55069	(14051520)	382727.32	3745030.87	12.22218	(15091719)
382752.32	3745030.87	11.91578	(15090419)	382777.32	3745030.87	11.57938	(13083120)
382802.32	3745030.87	11.28515	(13083120)	382827.32	3745030.87	11.00183	(13083120)
382852.32	3745030.87	10.71698	(13083120)	382877.32	3745030.87	10.42647	(13083120)
382902.32	3745030.87	10.17785	(15101419)	382927.32	3745030.87	10.12631	(15101419)
382102.32	3745055.87	25.55888	(16112408)	382127.32	3745055.87	24.18989	(15121408)
382152.32	3745055.87	23.62585	(15121408)	382177.32	3745055.87	23.28403	(12101619)
382202.32	3745055.87	22.94744	(12101619)	382227.32	3745055.87	22.13159	(12101619)
382252.32	3745055.87	21.24508	(16031019)	382277.32	3745055.87	20.58601	(16031019)
382302.32	3745055.87	19.78946	(15070120)	382327.32	3745055.87	19.57450	(13082121)
382352.32	3745055.87	18.95510	(13091519)	382377.32	3745055.87	18.17334	(14091419)
382402.32	3745055.87	17.61684	(12092218)	382427.32	3745055.87	17.10344	(12092219)
382102.32	3744780.87	16.36780	(13121522)	382152.32	3744780.87	15.00559	(16112408)
382202.32	3744780.87	14.34831	(16112408)	382252.32	3744780.87	14.66758	(15050722)
382302.32	3744780.87	14.02149	(15050722)	382352.32	3744780.87	13.61149	(16122707)
382402.32	3744780.87	13.18711	(16123008)	382452.32	3744780.87	12.72173	(16011117)
382502.32	3744780.87	12.16149	(16080220)	382552.32	3744780.87	11.78092	(13082922)
382602.32	3744780.87	11.30554	(13070820)	382652.32	3744780.87	10.88813	(13083121)
382702.32	3744780.87	10.55823	(13083121)	382752.32	3744780.87	10.17915	(16021519)
382802.32	3744780.87	9.75991	(12092919)	382852.32	3744780.87	9.41771	(15092619)
382902.32	3744780.87	9.01213	(15103118)	382952.32	3744780.87	8.67635	(12081220)
383002.32	3744780.87	8.37638	(12101718)	383052.32	3744780.87	8.06808	(16092719)
383102.32	3744780.87	7.71552	(16092719)	383152.32	3744780.87	7.43761	(15092618)
383202.32	3744780.87	7.16900	(14100219)	382102.32	3744830.87	17.53393	(13121522)
382152.32	3744830.87	16.34700	(16112408)	382202.32	3744830.87	15.90342	(16122708)
382252.32	3744830.87	15.77375	(16122708)	382302.32	3744830.87	14.83246	(16122707)
382352.32	3744830.87	14.44736	(16122707)	382402.32	3744830.87	13.95816	(16011117)
382452.32	3744830.87	13.60353	(16080220)	382502.32	3744830.87	12.79780	(13082922)
382552.32	3744830.87	12.41009	(13051219)	382602.32	3744830.87	11.83127	(13090121)
382652.32	3744830.87	11.39304	(14100618)	382702.32	3744830.87	10.94733	(15090720)
382752.32	3744830.87	10.50809	(12092919)	382802.32	3744830.87	10.11029	(15092619)
382852.32	3744830.87	9.65758	(15103118)	382902.32	3744830.87	9.29931	

(12080719)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	8.96638	(12101718)	383002.32	3744830.87	8.59620	(16092719)
383052.32	3744830.87	8.25079	(15092618)	383102.32	3744830.87	7.83432	(15092618)
383152.32	3744830.87	7.54750	(14100219)	383202.32	3744830.87	7.28564	(14100219)
382102.32	3744880.87	18.72964	(13121522)	382152.32	3744880.87	17.81747	(16112408)
382202.32	3744880.87	17.55289	(16122708)	382252.32	3744880.87	16.85860	(16122708)
382302.32	3744880.87	15.87635	(16122707)	382352.32	3744880.87	15.21060	(16011117)
382402.32	3744880.87	14.88366	(16080220)	382452.32	3744880.87	14.31143	(15070120)
382502.32	3744880.87	13.48063	(14090719)	382552.32	3744880.87	13.00219	(13090121)
382602.32	3744880.87	12.43272	(14100618)	382652.32	3744880.87	11.81670	(15090720)
382702.32	3744880.87	11.37745	(15100919)	382752.32	3744880.87	10.83908	(15091020)
382802.32	3744880.87	10.38080	(12080719)	382852.32	3744880.87	9.94018	(12101718)
382902.32	3744880.87	9.55419	(15090819)	382952.32	3744880.87	9.12860	(15090819)
383002.32	3744880.87	8.78795	(15092618)	383052.32	3744880.87	8.45473	(14100219)
383102.32	3744880.87	7.99288	(14100219)	383152.32	3744880.87	7.63897	(15090420)
382102.32	3744930.87	20.43534	(16112408)	382152.32	3744930.87	19.35708	(16112408)
382202.32	3744930.87	19.11055	(16122708)	382252.32	3744930.87	18.02573	(16122707)
382302.32	3744930.87	17.00693	(16122707)	382352.32	3744930.87	16.60932	(14040920)
382402.32	3744930.87	15.95551	(15070120)	382452.32	3744930.87	15.14366	(14090719)
382502.32	3744930.87	14.18182	(14081020)	382552.32	3744930.87	13.44604	(15090720)
382602.32	3744930.87	12.89259	(12082819)	382652.32	3744930.87	12.32933	(15100919)
382702.32	3744930.87	11.79224	(15091020)	382752.32	3744930.87	11.21976	(12080719)
382802.32	3744930.87	10.78284	(15090819)	382852.32	3744930.87	10.25097	(15090819)
382902.32	3744930.87	9.79798	(15092618)	382952.32	3744930.87	9.31694	(15082420)
383002.32	3744930.87	8.96089	(14100219)	383052.32	3744930.87	8.48033	(15090420)
383102.32	3744930.87	8.10228	(15101419)	383152.32	3744930.87	7.76469	(15101419)
382077.32	3744380.87	9.46479	(16122208)	382152.32	3744380.87	9.25524	(16122208)
382227.32	3744380.87	9.17067	(15071819)	382302.32	3744380.87	9.16887	(15071819)
382377.32	3744380.87	8.97581	(16081522)	382452.32	3744380.87	8.89307	(16081522)
382527.32	3744380.87	8.56324	(16121921)	382602.32	3744380.87	8.39789	(15090820)
382677.32	3744380.87	7.98049	(14072921)	382752.32	3744380.87	7.46352	(15073019)
382827.32	3744380.87	7.21413	(15073019)	382902.32	3744380.87	7.09545	(15101420)
382977.32	3744380.87	6.83758	(12091222)	383052.32	3744380.87	6.57880	(12081820)
383127.32	3744380.87	6.35896	(12092220)	383202.32	3744380.87	6.12570	(12081722)
383277.32	3744380.87	5.93389	(13090519)	383352.32	3744380.87	5.75371	(14100622)
383427.32	3744380.87	5.53454	(14100622)	383502.32	3744380.87	5.41599	(14101322)
383577.32	3744380.87	5.18050	(13032422)	382077.32	3744455.87	10.23251	(16122208)
382152.32	3744455.87	9.91913	(13121522)	382227.32	3744455.87	9.93525	(15071819)
382302.32	3744455.87	9.70801	(15071820)	382377.32	3744455.87	9.57658	(16081522)
382452.32	3744455.87	9.32041	(15050722)	382527.32	3744455.87	9.08226	(15090820)
382602.32	3744455.87	8.81309	(15090820)	382677.32	3744455.87	8.24143	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	7.98095	(15073019)	382827.32	3744455.87	7.74734	(15101420)
382902.32	3744455.87	7.38899	(12091222)	382977.32	3744455.87	7.11212	(12081820)
383052.32	3744455.87	6.78598	(12092220)	383127.32	3744455.87	6.53721	(13090519)
383202.32	3744455.87	6.28091	(13090519)	383277.32	3744455.87	6.09125	(15090919)
383352.32	3744455.87	5.81413	(15090919)	383427.32	3744455.87	5.64941	(14101322)
383502.32	3744455.87	5.43917	(12100822)	382077.32	3744530.87	11.43099	(16122208)
382152.32	3744530.87	11.07281	(13121522)	382227.32	3744530.87	10.56520	(15071819)
382302.32	3744530.87	10.45461	(16081522)	382377.32	3744530.87	10.22449	(15050722)
382452.32	3744530.87	9.79839	(16121921)	382527.32	3744530.87	9.64968	(15090820)
382602.32	3744530.87	9.02895	(16123008)	382677.32	3744530.87	8.66978	(15073019)
382752.32	3744530.87	8.52662	(15101420)	382827.32	3744530.87	8.09980	(12091419)
382902.32	3744530.87	7.76366	(14093019)	382977.32	3744530.87	7.38149	(14110519)
383052.32	3744530.87	7.06374	(13090519)	383127.32	3744530.87	6.82779	(15090919)
383202.32	3744530.87	6.59531	(15090919)	383277.32	3744530.87	6.26017	(15090919)
383352.32	3744530.87	6.00226	(12081519)	383427.32	3744530.87	5.69638	(16122922)
382077.32	3744605.87	12.63228	(16122208)	382152.32	3744605.87	12.14514	(13121522)
382227.32	3744605.87	11.55052	(15071819)	382302.32	3744605.87	11.39048	(16081522)
382377.32	3744605.87	11.08870	(15050722)	382452.32	3744605.87	10.66583	(16122118)
382527.32	3744605.87	10.16150	(15090820)	382602.32	3744605.87	9.57905	(15073019)
382677.32	3744605.87	9.32456	(15101420)	382752.32	3744605.87	8.94976	(12091419)
382827.32	3744605.87	8.40009	(14081520)	382902.32	3744605.87	8.09246	(14110519)
382977.32	3744605.87	7.68156	(12081719)	383052.32	3744605.87	7.35142	(15090919)
383127.32	3744605.87	7.03306	(15090919)	383202.32	3744605.87	6.65287	(12081220)
383277.32	3744605.87	6.33257	(12092118)	383352.32	3744605.87	6.10990	(16092719)
382077.32	3744680.87	14.25680	(16122208)	382152.32	3744680.87	13.31702	(13121522)
382227.32	3744680.87	12.44514	(15071819)	382302.32	3744680.87	12.59397	(15050722)
382377.32	3744680.87	11.96067	(16122118)	382452.32	3744680.87	11.42846	(15090820)
382527.32	3744680.87	10.74324	(16011117)	382602.32	3744680.87	10.43826	(13101918)
382677.32	3744680.87	9.88569	(13082922)	382752.32	3744680.87	9.35024	(14081520)
382827.32	3744680.87	8.79939	(13083121)	382902.32	3744680.87	8.37972	(12081719)
382977.32	3744680.87	8.02708	(15090919)	383052.32	3744680.87	7.61921	(15090919)
383127.32	3744680.87	7.26004	(12081220)	383202.32	3744680.87	6.93485	(16092719)
383277.32	3744680.87	6.57480	(14090819)	382077.32	3744755.87	16.03265	(13121522)
382152.32	3744755.87	14.56968	(13121522)	382227.32	3744755.87	13.90743	(15050722)
382302.32	3744755.87	13.71368	(15050722)	382377.32	3744755.87	13.13064	(16122118)
382452.32	3744755.87	12.38471	(16123008)	382527.32	3744755.87	11.73677	(13101918)
382602.32	3744755.87	11.19819	(13082922)	382677.32	3744755.87	10.41493	(13083121)
382752.32	3744755.87	9.94269	(13083121)	382827.32	3744755.87	9.35148	(14082721)
382902.32	3744755.87	8.86649	(15092619)	382977.32	3744755.87	8.38699	(12081220)
383052.32	3744755.87	7.95140	(12101718)	383127.32	3744755.87	7.49317	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	7.10530	(15092618)	383277.32	3744755.87	6.78463	(14100219)
381002.32	3743980.87	6.00794	(15102322)	381102.32	3743980.87	6.22055	(13090522)
381202.32	3743980.87	6.46221	(16021720)	381302.32	3743980.87	6.58847	(13011718)
381402.32	3743980.87	6.47842	(16121920)	381502.32	3743980.87	6.98339	(16120217)
381602.32	3743980.87	6.90683	(16120217)	381702.32	3743980.87	6.83337	(16030721)
381825.21	3743978.18	7.13057	(16030721)	381902.32	3743980.87	6.85121	(16122207)
382002.32	3743980.87	7.06826	(16122622)	382102.32	3743980.87	6.84661	(13033007)
382202.32	3743980.87	6.69235	(13103121)	382302.32	3743980.87	6.65001	(15092122)
382402.32	3743980.87	6.69807	(15071819)	382502.32	3743980.87	6.60323	(15071820)
382602.32	3743980.87	6.31369	(16081522)	382702.32	3743980.87	6.13221	(15120619)
382802.32	3743980.87	5.97173	(12091122)	382902.32	3743980.87	5.88684	(12081621)
383002.32	3743980.87	5.64103	(16020722)	383102.32	3743980.87	5.45520	(14102619)
383202.32	3743980.87	5.39521	(14102422)	383302.32	3743980.87	5.29930	(16092621)
383402.32	3743980.87	5.06789	(12090521)	383502.32	3743980.87	4.97157	(16110821)
383602.32	3743980.87	4.78555	(15100822)	383702.32	3743980.87	4.62266	(14102320)
381002.32	3744080.87	6.29444	(15092121)	381102.32	3744080.87	6.51301	(13011408)
381202.32	3744080.87	6.83087	(16021720)	381302.32	3744080.87	7.00427	(13011718)
381402.32	3744080.87	7.04278	(13011718)	381502.32	3744080.87	7.48063	(16121920)
381602.32	3744080.87	7.52943	(16120217)	381702.32	3744080.87	7.21466	(16030721)
381802.32	3744080.87	7.71531	(16030721)	381902.32	3744080.87	7.34083	(16030721)
382002.32	3744080.87	7.53404	(16122622)	382102.32	3744080.87	7.36094	(13033007)
382202.32	3744080.87	7.12947	(16122208)	382302.32	3744080.87	7.16818	(15071819)
382402.32	3744080.87	7.22183	(15071820)	382502.32	3744080.87	6.95216	(15071820)
382602.32	3744080.87	6.68082	(16081522)	382702.32	3744080.87	6.46323	(15120619)
382802.32	3744080.87	6.24827	(15090820)	382902.32	3744080.87	6.04808	(14072921)
383002.32	3744080.87	5.82348	(14102619)	383102.32	3744080.87	5.65829	(14102422)
383202.32	3744080.87	5.58922	(16092621)	383302.32	3744080.87	5.38286	(12090521)
383402.32	3744080.87	5.22050	(16110821)	383502.32	3744080.87	5.05337	(15100822)
383602.32	3744080.87	4.91501	(14102320)	383702.32	3744080.87	4.69501	(14011220)
381002.32	3744180.87	6.50132	(15092121)	381102.32	3744180.87	6.80775	(13011408)
381202.32	3744180.87	7.12943	(16122621)	381302.32	3744180.87	7.59824	(16021720)
381402.32	3744180.87	7.66781	(13011718)	381502.32	3744180.87	7.99840	(16121920)
381602.32	3744180.87	8.18281	(16120217)	381702.32	3744180.87	7.72893	(15071921)
381802.32	3744180.87	8.31626	(16030721)	381902.32	3744180.87	7.96899	(16122207)
382002.32	3744180.87	8.07878	(16122622)	382102.32	3744180.87	7.93621	(13033007)
382202.32	3744180.87	7.60707	(16122208)	382302.32	3744180.87	7.86173	(15071819)
382402.32	3744180.87	7.81621	(15071820)	382502.32	3744180.87	7.52109	(16081522)
382602.32	3744180.87	7.16533	(15120619)	382702.32	3744180.87	6.92246	(15090820)
382802.32	3744180.87	6.65909	(14072921)	382902.32	3744180.87	6.32532	(12092320)
383002.32	3744180.87	6.08743	(16102020)	383102.32	3744180.87	5.93163	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	5.68460	(12090521)	383302.32	3744180.87	5.50202	(16110821)
383402.32	3744180.87	5.33730	(15100822)	383502.32	3744180.87	5.14726	(14102320)
383602.32	3744180.87	4.95978	(12120921)	383702.32	3744180.87	4.78030	(14122322)
381002.32	3744280.87	6.95457	(15022319)	381102.32	3744280.87	6.98409	(15092121)
381202.32	3744280.87	7.59595	(13011408)	381302.32	3744280.87	8.02904	(16021720)
381402.32	3744280.87	8.24204	(13011718)	381502.32	3744280.87	8.46536	(16121920)
381602.32	3744280.87	9.05644	(16121920)	381702.32	3744280.87	8.45937	(16120217)
381802.32	3744280.87	9.04139	(16030721)	381902.32	3744280.87	8.92592	(16122207)
382002.32	3744280.87	8.72685	(16122622)	382102.32	3744280.87	8.41239	(13033007)
382202.32	3744280.87	8.19894	(13121522)	382302.32	3744280.87	8.59265	(15071819)
382402.32	3744280.87	8.41416	(15071820)	382502.32	3744280.87	8.06749	(16081522)
382602.32	3744280.87	7.71968	(16121921)	382702.32	3744280.87	7.40532	(15090820)
382802.32	3744280.87	7.02412	(14081621)	382902.32	3744280.87	6.66691	(15073019)
383002.32	3744280.87	6.38318	(14103018)	383102.32	3744280.87	6.16295	(12081820)
383202.32	3744280.87	5.76909	(14090922)	383302.32	3744280.87	5.75626	(15100822)
383402.32	3744280.87	5.45784	(14102320)	383502.32	3744280.87	5.22870	(16021622)
383602.32	3744280.87	5.07929	(14122322)	381002.32	3744380.87	7.56847	(16122620)
381102.32	3744380.87	7.58804	(15022319)	381202.32	3744380.87	7.84485	(13011408)
381302.32	3744380.87	8.44652	(13011408)	381002.32	3744480.87	8.19072	(16122619)
381102.32	3744480.87	8.36452	(16122620)	381202.32	3744480.87	8.28288	(15022319)
381302.32	3744480.87	8.95469	(13011408)	381002.32	3744580.87	8.70228	(16122619)
381102.32	3744580.87	9.28659	(16122619)	381202.32	3744580.87	9.26641	(16122620)
381302.32	3744580.87	9.09465	(13011408)	381002.32	3744680.87	9.24229	(16121919)
381102.32	3744680.87	9.97558	(16122619)	381202.32	3744680.87	10.60797	(16122619)
381302.32	3744680.87	10.28758	(16122620)	381002.32	3744780.87	9.63839	(16121919)
381102.32	3744780.87	10.74573	(16121919)	381202.32	3744780.87	11.39173	(16122619)
381302.32	3744780.87	12.12505	(16122619)	381405.00	3744382.00	8.97721	(16021720)
381505.00	3744382.00	8.99855	(13011718)	381605.00	3744382.00	9.92485	(16121920)
381735.97	3744394.12	9.63756	(15071921)	381805.00	3744382.00	9.81833	(16030721)
381905.00	3744382.00	9.74476	(16122207)	382005.00	3744382.00	9.41736	(16122622)
381405.00	3744482.00	9.63605	(16021720)	381505.00	3744482.00	9.87412	(13011718)
381605.00	3744482.00	10.84346	(16121920)	381705.00	3744482.00	10.73064	(16121920)
381805.00	3744482.00	10.75850	(15071921)	381905.00	3744482.00	11.05536	(16122207)
381405.00	3744582.00	10.16667	(13011408)	381505.00	3744582.00	10.85706	(16021720)
381605.00	3744582.00	11.53310	(16121920)	381705.00	3744582.00	12.17421	(16121920)
381805.00	3744582.00	12.16779	(15071921)	381405.00	3744682.00	10.68404	(13011408)
381505.00	3744682.00	11.77917	(16021720)	381605.00	3744682.00	12.79476	(16122117)
381705.00	3744682.00	13.32809	(16121920)	382003.00	3744527.00	10.73646	(16122622)
381928.00	3744602.00	12.66699	(16122207)	382003.00	3744602.00	11.94955	(16122208)
381778.00	3744677.00	13.35119	(15071921)	381853.00	3744677.00	14.18720	

(16122207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	14.11667	(16122207)	382003.00	3744677.00	13.50572	(16122208)
381553.00	3744752.00	12.82978	(16021720)	381703.00	3744752.00	14.77906	(16121920)
381778.00	3744752.00	14.82686	(15071921)	381853.00	3744752.00	15.81802	(15071921)
381928.00	3744752.00	15.81004	(16122207)	382003.00	3744752.00	15.28850	(16122208)
381703.00	3744827.00	16.23741	(16122117)	381778.00	3744827.00	16.28833	(15071921)
381853.00	3744827.00	17.98557	(15071921)	381928.00	3744827.00	17.57388	(16122207)
382003.00	3744827.00	17.30151	(16122208)	381628.00	3744902.00	15.72564	(16122117)
381703.00	3744902.00	18.63089	(16122117)	381778.00	3744902.00	18.46559	(16122117)
381853.00	3744902.00	20.40147	(15071921)	381928.00	3744902.00	20.06341	(16122207)
381628.00	3744977.00	15.10393	(16122117)	381703.00	3744977.00	19.85930	(16122117)
381778.00	3744977.00	22.01466	(16122117)	381853.00	3744977.00	23.52993	(15071921)
381628.00	3745052.00	18.85179	(16121918)	381703.00	3745052.00	20.27897	(16122117)
381778.00	3745052.00	24.81412	(16122117)	381628.00	3745127.00	25.43351	(16121918)
381703.00	3745127.00	22.62511	(14123019)	381778.00	3745127.00	28.89269	(16122117)
381628.00	3745202.00	30.27421	(16121918)	381703.00	3745202.00	31.42243	(16121918)
381628.00	3745277.00	35.35222	(14120217)	381628.00	3745352.00	40.12197	(12012721)
381654.56	3744828.37	16.18972	(16122117)	382054.56	3744828.37	17.73295	(13121522)
382004.56	3744878.37	18.79147	(16122208)	382054.56	3744878.37	19.37210	(13121522)
381954.56	3744928.37	19.60975	(16122207)	382004.56	3744928.37	20.26999	(16122208)
382054.56	3744928.37	20.85563	(13121522)	381904.56	3744978.37	23.11806	(15110319)
381954.56	3744978.37	21.10977	(16122207)	382004.56	3744978.37	22.69808	(13121522)
382054.56	3744978.37	22.78006	(13121522)	381904.56	3745028.37	25.25396	(15110319)
381954.56	3745028.37	22.67683	(16122207)	382004.56	3745028.37	25.21623	(13121522)
382054.56	3745028.37	24.57913	(13121522)	381854.56	3745078.37	28.44080	(15071921)
381904.56	3745078.37	28.50775	(15110319)	381954.56	3745078.37	24.20758	(16122207)
382004.56	3745078.37	27.85942	(13121522)	381804.56	3745128.37	30.78990	(16122117)
381854.56	3745128.37	31.91547	(15071921)	381904.56	3745128.37	32.72244	(15110319)
381954.56	3745128.37	27.33803	(16122208)	381754.56	3745178.37	28.42327	(14123019)
381804.56	3745178.37	34.97117	(16122117)	381854.56	3745178.37	34.57219	(15071921)
381904.56	3745178.37	37.17939	(15110319)	381704.56	3745228.37	36.35475	(16121918)
381754.56	3745228.37	36.58996	(14123019)	381804.56	3745228.37	35.46158	(16122117)
381854.56	3745228.37	38.28466	(16122117)	381704.56	3745278.37	41.68233	(16121918)
381754.56	3745278.37	44.52961	(16121918)	381804.56	3745278.37	50.23682	(14123019)
381854.56	3745278.37	42.82082	(16122117)	381654.56	3745328.37	41.95613	(14123022)
381704.56	3745328.37	48.92901	(14120217)	381754.56	3745328.37	50.90277	(16121918)
381804.56	3745328.37	66.56520	(14123019)	381604.56	3745378.37	38.64531	(12012722)
381654.56	3745378.37	45.35848	(12012722)	381704.56	3745378.37	55.88420	(12012721)
381754.56	3745378.37	63.91489	(14123022)	381804.56	3745378.37	66.28479	(14123019)
381604.56	3745428.37	40.09855	(13100422)	381654.56	3745428.37	48.99279	(16121522)
381704.56	3745428.37	61.33996	(16122617)	381754.56	3745428.37	79.87846	

(14123018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	100.40856	(14123018)	381604.56	3745478.37	40.75491	(13011717)
381654.56	3745478.37	50.56626	(13011717)	381704.56	3745478.37	63.11444	(13011717)
381754.56	3745478.37	83.72716	(14120219)	381804.56	3745478.37	119.52955	(13100421)
381604.56	3745528.37	36.90608	(12021518)	381654.56	3745528.37	46.72806	(12021518)
381704.56	3745528.37	59.40454	(12021518)	381754.56	3745528.37	78.13471	(12021518)
382078.00	3745029.00	25.51748	(16112408)	382053.00	3745054.00	26.08938	(16112408)
382078.00	3745054.00	26.29103	(16112408)	382028.00	3745079.00	27.38991	(13121522)
382053.00	3745079.00	27.77161	(16112408)	382078.00	3745079.00	27.54721	(16112408)
382028.00	3745104.00	29.41410	(16112408)	382053.00	3745104.00	29.93434	(16112408)
382078.00	3745104.00	26.41302	(16112408)	382003.00	3745129.00	31.18849	(13121522)
382028.00	3745129.00	32.03860	(16021719)	382053.00	3745129.00	32.18667	(16112408)
381753.00	3745154.00	26.15091	(16122117)	381978.00	3745154.00	31.44687	(13121522)
382003.00	3745154.00	33.74833	(16021719)	382028.00	3745154.00	35.10400	(16021719)
381728.00	3745179.00	28.08232	(14123019)	381953.00	3745179.00	30.51929	(13121522)
381978.00	3745179.00	34.28975	(16021719)	382003.00	3745179.00	38.05191	(16021719)
381928.00	3745204.00	38.19359	(15110319)	381953.00	3745204.00	33.13131	(16021719)
381978.00	3745204.00	39.51692	(16021719)	382003.00	3745204.00	43.41206	(16021719)
381903.00	3745229.00	43.21838	(15110319)	381928.00	3745229.00	40.64700	(15110319)
381953.00	3745229.00	37.80859	(16021719)	381978.00	3745229.00	45.92387	(16021719)
381878.00	3745254.00	42.65231	(15071921)	381903.00	3745254.00	45.86992	(15110319)
381928.00	3745254.00	43.88855	(15110319)	381953.00	3745254.00	45.20456	(16021719)
381878.00	3745279.00	43.55646	(15071921)	381903.00	3745279.00	48.01960	(15110319)
381928.00	3745279.00	46.40030	(15110319)	381953.00	3745279.00	50.64600	(16021719)
381878.00	3745304.00	43.72413	(15071921)	381903.00	3745304.00	49.95635	(15110319)
381928.00	3745304.00	48.59484	(15110319)	381853.00	3745329.00	67.36010	(14123019)
381878.00	3745329.00	52.19873	(14123019)	381903.00	3745329.00	50.99780	(15110319)
381928.00	3745329.00	53.79070	(16042519)	381853.00	3745354.00	86.73770	(14123019)
381878.00	3745354.00	73.05580	(14123019)	381903.00	3745354.00	49.66071	(15110319)
381853.00	3745379.00	108.50992	(14123019)	381878.00	3745379.00	102.58817	(14123019)
381903.00	3745379.00	62.14633	(14123019)	381853.00	3745404.00	126.43426	(14123019)
381878.00	3745404.00	149.78167	(14123019)	381903.00	3745404.00	105.81835	(14123019)
381828.00	3745429.00	101.49297	(14123018)	381853.00	3745429.00	108.61910	(14123019)
381878.00	3745429.00	181.90266	(14123019)	381903.00	3745429.00	165.88532	(14123019)
381828.00	3745454.00	138.86845	(14123018)	381853.00	3745454.00	167.73887	(14123018)
381878.00	3745454.00	147.15464	(14123020)	381828.00	3745479.00	157.21097	(13100421)
381853.00	3745479.00	215.70991	(13100421)	381878.00	3745479.00	363.95298	(14123020)
381828.00	3745504.00	144.33800	(12021518)	381853.00	3745504.00	169.84305	(12021518)
381878.00	3745504.00	161.73544	(12021518)	381803.00	3745529.00	99.37287	(12021518)
381828.00	3745529.00	103.24670	(12021518)	381853.00	3745529.00	118.17714	(14121122)
381728.00	3745554.00	64.26514	(13112217)	381753.00	3745554.00	73.23844	

(13112217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	79.51437	(13112217)	381803.00	3745554.00	86.31662	(12020719)
381828.00	3745554.00	104.89740	(14121122)	381853.00	3745554.00	157.50830	(14121122)
381603.00	3745579.00	37.12839	(13112217)	381628.00	3745579.00	41.04382	(13112217)
381653.00	3745579.00	46.02021	(13112217)	381678.00	3745579.00	50.95972	(13112217)
381703.00	3745579.00	56.48717	(13112217)	381728.00	3745579.00	60.68019	(13112217)
381753.00	3745579.00	64.41156	(13112217)	381778.00	3745579.00	76.51522	(12020719)
381803.00	3745579.00	89.15087	(12020719)	381828.00	3745579.00	111.57209	(14121122)
381853.00	3745579.00	132.55478	(14121122)	381603.00	3745604.00	37.43844	(13112217)
381628.00	3745604.00	40.64041	(13112217)	381653.00	3745604.00	43.85528	(13112217)
381678.00	3745604.00	47.22237	(13112217)	381703.00	3745604.00	49.66039	(13112217)
381728.00	3745604.00	57.23103	(12020719)	381753.00	3745604.00	66.29019	(12020719)
381778.00	3745604.00	73.36332	(12020719)	381803.00	3745604.00	83.74432	(14121122)
381828.00	3745604.00	96.11520	(14121122)	381603.00	3745629.00	35.66587	(13112217)
381628.00	3745629.00	37.65729	(13112217)	381653.00	3745629.00	39.48799	(13112217)
381678.00	3745629.00	43.78284	(12020719)	381703.00	3745629.00	50.25684	(12020719)
381728.00	3745629.00	56.33578	(12020719)	381753.00	3745629.00	61.10237	(12020719)
381778.00	3745629.00	68.03983	(15100321)	381803.00	3745629.00	74.23265	(12020718)
381828.00	3745629.00	85.38826	(16122319)	381587.00	3745866.00	23.98808	(14121119)
381612.00	3745866.00	25.40765	(15030121)	381637.00	3745866.00	26.59843	(15030121)
381662.00	3745866.00	27.87894	(14121121)	381687.00	3745866.00	28.77515	(16122318)
381712.00	3745866.00	29.83109	(16010317)	381737.00	3745866.00	30.68233	(16091918)
381762.00	3745866.00	32.06230	(13050519)	381787.00	3745866.00	33.00303	(12042819)
381812.00	3745866.00	33.62954	(15030119)	381837.00	3745866.00	34.14847	(16063019)
381862.00	3745866.00	34.89263	(16063019)	381887.00	3745866.00	35.26537	(14031218)
381912.00	3745866.00	35.24146	(15061619)	381937.00	3745866.00	35.32707	(15033118)
381962.00	3745866.00	34.61534	(15033118)	381987.00	3745866.00	34.69596	(16062619)
382012.00	3745866.00	33.03315	(16062619)	382037.00	3745866.00	32.44191	(15061219)
382062.00	3745866.00	30.65175	(15061219)	382087.00	3745866.00	31.42205	(14022821)
382112.00	3745866.00	31.50940	(14022821)	382137.00	3745866.00	30.39079	(14022821)
382162.00	3745866.00	29.56953	(12030122)	382187.00	3745866.00	28.68691	(16013019)
382212.00	3745866.00	27.64972	(16013019)	382237.00	3745866.00	26.09567	(15022818)
382262.00	3745866.00	25.74237	(15022818)	382287.00	3745866.00	24.35381	(15022818)
382312.00	3745866.00	23.40020	(15101817)	382337.00	3745866.00	23.28085	(15101817)
381587.00	3745891.00	23.33515	(15030121)	381612.00	3745891.00	24.42541	(15030121)
381637.00	3745891.00	25.44533	(14121121)	381662.00	3745891.00	26.23863	(16122318)
381687.00	3745891.00	27.37206	(16122318)	381712.00	3745891.00	28.39570	(16091918)
381737.00	3745891.00	29.04348	(13050519)	381762.00	3745891.00	30.25301	(12042819)
381787.00	3745891.00	30.79636	(12042819)	381812.00	3745891.00	31.64440	(15030119)
381837.00	3745891.00	32.23721	(16063019)	381862.00	3745891.00	32.16973	(16063019)
381887.00	3745891.00	32.08503	(14031218)	381912.00	3745891.00	32.35362	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	32.44047	(15033118)	381962.00	3745891.00	31.98103	(15033118)
381987.00	3745891.00	32.05979	(16062619)	382012.00	3745891.00	30.83875	(16062619)
382037.00	3745891.00	30.36314	(15061219)	382062.00	3745891.00	29.02536	(15061219)
382087.00	3745891.00	28.41044	(14022821)	382112.00	3745891.00	28.86646	(14022821)
382137.00	3745891.00	28.49324	(14022821)	382162.00	3745891.00	27.08810	(12030122)
382187.00	3745891.00	26.55437	(12030122)	382212.00	3745891.00	25.94444	(16013019)
382237.00	3745891.00	24.74169	(16013019)	382262.00	3745891.00	23.67031	(15022818)
382287.00	3745891.00	21.88581	(15022818)	382312.00	3745891.00	21.03706	(15022818)
381587.00	3745916.00	22.46457	(15030121)	381612.00	3745916.00	23.43696	(14121121)
381637.00	3745916.00	24.14426	(14121121)	381662.00	3745916.00	25.04695	(16122318)
381687.00	3745916.00	25.80223	(16091918)	381712.00	3745916.00	26.79617	(16091918)
381737.00	3745916.00	27.46548	(13050519)	381762.00	3745916.00	27.92288	(12042819)
381787.00	3745916.00	28.43190	(15030119)	381812.00	3745916.00	29.00305	(15030119)
381837.00	3745916.00	29.58212	(16063019)	381862.00	3745916.00	28.79823	(16063019)
381887.00	3745916.00	28.78598	(14031218)	381912.00	3745916.00	28.53914	(15061619)
381937.00	3745916.00	28.03362	(15033118)	381962.00	3745916.00	27.36447	(15033118)
381987.00	3745916.00	27.45175	(16062619)	382012.00	3745916.00	27.07113	(16062619)
382037.00	3745916.00	26.44507	(15061219)	382062.00	3745916.00	26.33220	(15061219)
382087.00	3745916.00	24.92600	(16051719)	382112.00	3745916.00	25.42788	(14022821)
382137.00	3745916.00	25.37242	(14022821)	382162.00	3745916.00	24.49999	(14022821)
382187.00	3745916.00	23.59690	(12030122)	382212.00	3745916.00	23.00259	(12030122)
382237.00	3745916.00	22.34551	(16013019)	382262.00	3745916.00	21.29883	(16013019)
382287.00	3745916.00	20.41366	(15022818)	381587.00	3745941.00	21.53070	(14121121)
381612.00	3745941.00	22.28543	(14121121)	381637.00	3745941.00	22.87041	(16122318)
381662.00	3745941.00	23.40449	(16122318)	381687.00	3745941.00	24.16868	(16091918)
381712.00	3745941.00	24.37609	(13050519)	381737.00	3745941.00	25.30584	(12042819)
381762.00	3745941.00	25.70387	(12042819)	381787.00	3745941.00	26.02911	(15030119)
381812.00	3745941.00	26.02199	(15030119)	381837.00	3745941.00	26.71294	(16063019)
381862.00	3745941.00	26.69285	(14031218)	381887.00	3745941.00	26.90661	(14031218)
381912.00	3745941.00	27.11080	(15061619)	381937.00	3745941.00	26.73574	(15033118)
381962.00	3745941.00	26.25657	(15033118)	381987.00	3745941.00	26.27314	(16062619)
382012.00	3745941.00	25.85388	(16062619)	382037.00	3745941.00	25.26788	(15061219)
382062.00	3745941.00	24.85879	(15061219)	382087.00	3745941.00	24.77853	(15061219)
382112.00	3745941.00	23.60265	(14022821)	382137.00	3745941.00	23.79658	(14022821)
382162.00	3745941.00	23.39755	(14022821)	382187.00	3745941.00	22.39775	(14022821)
382212.00	3745941.00	21.93452	(12030122)	382237.00	3745941.00	21.56615	(16013019)
382262.00	3745941.00	20.86318	(16013019)	381587.00	3745966.00	20.72035	(14121121)
381612.00	3745966.00	21.21936	(16122318)	381637.00	3745966.00	22.10858	(16122318)
381662.00	3745966.00	22.83786	(16091918)	381687.00	3745966.00	23.67709	(16091918)
381712.00	3745966.00	24.41424	(13050519)	381737.00	3745966.00	24.98053	

(16072319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	25.00858	(16061122)	381787.00	3745966.00	25.72332	(15030119)
381812.00	3745966.00	25.88465	(12090919)	381837.00	3745966.00	26.43305	(16063019)
381862.00	3745966.00	26.48964	(14031218)	381887.00	3745966.00	26.58339	(13052819)
381912.00	3745966.00	26.73851	(15061619)	381937.00	3745966.00	26.49954	(15033118)
381962.00	3745966.00	26.24215	(15033118)	381987.00	3745966.00	26.42891	(16062619)
382012.00	3745966.00	26.15109	(16062619)	382037.00	3745966.00	25.62318	(15061219)
382062.00	3745966.00	25.28963	(15061219)	381957.00	3745689.00	59.54403	(15033118)
381982.00	3745689.00	53.20108	(16062619)	382007.00	3745689.00	55.62531	(14022821)
382032.00	3745689.00	57.74673	(14022821)	381607.00	3745714.00	34.41299	(13122617)
381632.00	3745714.00	37.41938	(13122617)	381657.00	3745714.00	39.90008	(13122617)
381682.00	3745714.00	42.18501	(12041022)	381707.00	3745714.00	45.22405	(12041022)
381732.00	3745714.00	46.90878	(14121119)	381757.00	3745714.00	51.79329	(13050520)
381782.00	3745714.00	53.91011	(14121120)	381807.00	3745714.00	59.04229	(14121120)
381832.00	3745714.00	61.66110	(15060921)	381857.00	3745714.00	63.37114	(15060921)
381882.00	3745714.00	64.98747	(15030118)	381907.00	3745714.00	62.51874	(16062019)
381932.00	3745714.00	60.53255	(15033118)	381957.00	3745714.00	58.08118	(15033118)
381982.00	3745714.00	53.26416	(16062619)	382007.00	3745714.00	51.09922	(14022821)
382032.00	3745714.00	54.87851	(14022821)	381607.00	3745739.00	33.49032	(13122617)
381632.00	3745739.00	35.36123	(13122617)	381657.00	3745739.00	37.35360	(12041022)
381682.00	3745739.00	39.80558	(12041022)	381707.00	3745739.00	42.48337	(14121119)
381732.00	3745739.00	44.61680	(13050520)	381757.00	3745739.00	45.85643	(16091818)
381782.00	3745739.00	49.19508	(14121120)	381807.00	3745739.00	51.48337	(14121120)
381832.00	3745739.00	54.70548	(15060921)	381857.00	3745739.00	56.74001	(15030118)
381882.00	3745739.00	57.00541	(15030118)	381907.00	3745739.00	53.74746	(16062019)
381932.00	3745739.00	55.29741	(15033118)	381957.00	3745739.00	53.40627	(15033118)
381982.00	3745739.00	50.76484	(16062619)	382007.00	3745739.00	44.81905	(15061219)
382032.00	3745739.00	49.69394	(14022821)	381607.00	3745764.00	31.55927	(13122617)
381632.00	3745764.00	33.32879	(12041022)	381657.00	3745764.00	35.33028	(12041022)
381682.00	3745764.00	37.49444	(14121119)	381707.00	3745764.00	39.33334	(13050520)
381732.00	3745764.00	40.35003	(13050520)	381757.00	3745764.00	42.20404	(14121120)
381782.00	3745764.00	45.19852	(14121120)	381807.00	3745764.00	46.70310	(16062020)
381832.00	3745764.00	49.17053	(12052319)	381857.00	3745764.00	50.75666	(15030118)
381882.00	3745764.00	49.48323	(15030118)	381907.00	3745764.00	49.00222	(15061619)
381932.00	3745764.00	50.71014	(15033118)	381957.00	3745764.00	49.29100	(15033118)
381982.00	3745764.00	47.76627	(16062619)	382007.00	3745764.00	40.25812	(15061219)
382032.00	3745764.00	42.77182	(14022821)	381607.00	3745789.00	29.94775	(12041022)
381632.00	3745789.00	31.60218	(12041022)	381657.00	3745789.00	33.35858	(14121119)
381682.00	3745789.00	34.77607	(14121119)	381707.00	3745789.00	36.00580	(14121121)
381732.00	3745789.00	36.61589	(16122318)	381757.00	3745789.00	39.54564	(14121120)
381782.00	3745789.00	40.83188	(14121120)	381807.00	3745789.00	42.78756	

(16062020)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	44.64675	(12052319)	381857.00	3745789.00	45.39972	(15030118)
381882.00	3745789.00	45.21949	(16063019)	381907.00	3745789.00	45.20682	(15061619)
381932.00	3745789.00	46.31656	(15033118)	381957.00	3745789.00	45.31187	(15033118)
381982.00	3745789.00	44.38548	(16062619)	382007.00	3745789.00	38.02810	(16062619)
382032.00	3745789.00	37.13090	(14022821)	381607.00	3745814.00	28.46667	(12041022)
381632.00	3745814.00	29.89913	(14121119)	381657.00	3745814.00	30.81890	(14121119)
381682.00	3745814.00	31.55036	(14121121)	381707.00	3745814.00	32.59696	(14121121)
381732.00	3745814.00	33.95257	(16010317)	381757.00	3745814.00	35.55987	(14121120)
381782.00	3745814.00	36.43089	(12042819)	381807.00	3745814.00	38.29707	(12052319)
381832.00	3745814.00	39.33202	(12052319)	381857.00	3745814.00	39.67047	(15030118)
381882.00	3745814.00	39.57228	(14031218)	381907.00	3745814.00	39.68197	(15061619)
381932.00	3745814.00	40.77176	(15033118)	381957.00	3745814.00	40.23101	(15033118)
381982.00	3745814.00	39.63096	(16062619)	382007.00	3745814.00	37.72068	(16062619)
382032.00	3745814.00	36.48822	(15061219)	382562.00	3745108.00	16.72263	(14051520)
382577.00	3745108.00	16.37419	(14051520)	382592.00	3745108.00	15.98574	(14051520)
382607.00	3745108.00	15.53319	(15090419)	382622.00	3745108.00	15.23954	(15090419)
382637.00	3745108.00	14.93235	(15090419)	382652.00	3745108.00	14.66745	(13083120)
382667.00	3745108.00	14.41923	(13083120)	382682.00	3745108.00	14.13888	(13083120)
382697.00	3745108.00	13.83754	(13083120)	382712.00	3745108.00	13.53152	(13083120)
382727.00	3745108.00	13.19452	(13083120)	382742.00	3745108.00	12.88009	(15101621)
382757.00	3745108.00	12.62752	(12100920)	382772.00	3745108.00	12.42630	(15060920)
382787.00	3745108.00	12.24908	(15060920)	382802.00	3745108.00	12.08095	(15060920)
382817.00	3745108.00	11.91238	(15060920)	382562.00	3745123.00	16.88873	(14051520)
382577.00	3745123.00	16.48400	(15090419)	382592.00	3745123.00	16.02565	(15090419)
382607.00	3745123.00	15.69767	(15090419)	382622.00	3745123.00	15.36612	(13083120)
382637.00	3745123.00	15.08740	(13083120)	382652.00	3745123.00	14.81010	(13083120)
382667.00	3745123.00	14.51266	(13083120)	382682.00	3745123.00	14.20799	(13083120)
382697.00	3745123.00	13.88195	(15101621)	382712.00	3745123.00	13.56241	(15101621)
382757.00	3745123.00	12.81306	(15060920)	382772.00	3745123.00	12.57546	(15060920)
382787.00	3745123.00	12.39183	(15060920)	382562.00	3745138.00	17.04809	(12092719)
382577.00	3745138.00	16.71755	(15101620)	382592.00	3745138.00	16.19890	(15101620)
382607.00	3745138.00	15.86240	(14092521)	382622.00	3745138.00	15.54711	(13083120)
382637.00	3745138.00	15.25622	(13083120)	382652.00	3745138.00	14.94162	(15101621)
382667.00	3745138.00	14.61230	(15101621)	382682.00	3745138.00	14.26326	(15101621)
382697.00	3745138.00	13.93546	(12100920)	382562.00	3745153.00	17.28983	(15101620)
382577.00	3745153.00	16.84902	(15101620)	382592.00	3745153.00	16.36179	(14092521)
382607.00	3745153.00	15.98216	(15101621)	382622.00	3745153.00	15.67072	(15101621)
382637.00	3745153.00	15.34935	(15101621)	382652.00	3745153.00	14.99820	(14112617)
382667.00	3745153.00	14.65355	(14112617)	382682.00	3745153.00	14.37917	(15060920)
382562.00	3745168.00	17.46707	(13082319)	382577.00	3745168.00	17.06862	

(15101621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGAEG ***
INCLUDING SOURCE(S): BLDGAEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	16.48798	(15101621)	382607.00	3745168.00	16.10979	(15101621)
382622.00	3745168.00	15.76091	(14112617)	382637.00	3745168.00	15.41823	(14112617)
382652.00	3745168.00	15.10944	(15060920)	382667.00	3745168.00	14.79816	(15060920)
382562.00	3745183.00	17.65055	(14101818)	382577.00	3745183.00	17.30982	(14101818)
382592.00	3745183.00	16.64975	(14112617)	382607.00	3745183.00	16.17547	(14112617)
382622.00	3745183.00	15.81854	(15082920)	382637.00	3745183.00	15.54695	(15082920)
382652.00	3745183.00	15.28160	(15060920)	382562.00	3745198.00	17.77740	(14082219)
382577.00	3745198.00	17.41706	(14082219)	382592.00	3745198.00	16.77192	(15082920)
382607.00	3745198.00	16.36127	(15082920)	382622.00	3745198.00	16.01868	(15082920)
382637.00	3745198.00	15.66825	(15082920)	382562.00	3745213.00	17.97946	(15071120)
382577.00	3745213.00	17.54003	(15082920)	382592.00	3745213.00	16.98725	(15082920)
382607.00	3745213.00	16.52178	(15082920)	382622.00	3745213.00	16.16285	(12070120)
382562.00	3745228.00	18.25377	(16031619)	382577.00	3745228.00	17.78462	(16031619)
382592.00	3745228.00	17.15748	(12070120)	382607.00	3745228.00	16.78121	(12070120)
382562.00	3745243.00	18.26269	(16031619)	382577.00	3745243.00	17.72892	(12100919)
382592.00	3745243.00	17.30729	(12100919)	382562.00	3745258.00	18.38113	(12100919)
382577.00	3745258.00	17.85925	(15082719)	382562.00	3745273.00	18.53890	(13060421)
383077.00	3745461.00	8.92764	(14052021)	383072.00	3745485.00	9.03782	(15100122)
383107.00	3745469.00	8.74127	(16091422)	383095.00	3745496.00	8.86218	(15100122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	25.17729	(12090122)	382152.32	3744980.87	24.83700	(15071820)
382177.32	3744980.87	24.34629	(16092619)	382202.32	3744980.87	24.21219	(16092619)
382227.32	3744980.87	23.67729	(16092619)	382252.32	3744980.87	22.83589	(16092619)
382277.32	3744980.87	22.17973	(14082122)	382302.32	3744980.87	21.82924	(13083122)
382327.32	3744980.87	21.50153	(15090821)	382352.32	3744980.87	20.81812	(15090821)
382377.32	3744980.87	20.22633	(15090821)	382402.32	3744980.87	19.75518	(13090421)
382427.32	3744980.87	19.15534	(12071820)	382452.32	3744980.87	18.79464	(15090918)
382477.32	3744980.87	18.48095	(15090918)	382502.32	3744980.87	17.93950	(15090918)
382527.32	3744980.87	17.39602	(15090918)	382552.32	3744980.87	16.73955	(15090918)
382577.32	3744980.87	16.22701	(12081821)	382602.32	3744980.87	15.74738	(14080219)
382627.32	3744980.87	15.36051	(13102017)	382652.32	3744980.87	14.98796	(15091021)
382677.32	3744980.87	14.50156	(15081620)	382702.32	3744980.87	14.21937	(15081620)
382727.32	3744980.87	13.84080	(13012017)	382752.32	3744980.87	13.50138	(13012017)
382777.32	3744980.87	13.12755	(14102317)	382802.32	3744980.87	12.79079	(14102317)
382827.32	3744980.87	12.42687	(14102317)	382852.32	3744980.87	12.06130	(12081519)
382877.32	3744980.87	11.72371	(16111018)	382902.32	3744980.87	11.42482	(12090522)
382927.32	3744980.87	11.14693	(15101020)	382952.32	3744980.87	10.88494	(15101020)
382977.32	3744980.87	10.64706	(14091319)	383002.32	3744980.87	10.39008	(14091319)
383027.32	3744980.87	10.13160	(14011417)	382102.32	3745005.87	27.03961	(13121808)
382127.32	3745005.87	26.57790	(15071820)	382152.32	3745005.87	26.10786	(15071820)
382177.32	3745005.87	25.82339	(16092619)	382202.32	3745005.87	25.46623	(16092619)
382227.32	3745005.87	24.62007	(16092619)	382252.32	3745005.87	23.84368	(14082122)
382277.32	3745005.87	23.12437	(13083122)	382302.32	3745005.87	22.71498	(15090821)
382327.32	3745005.87	22.25261	(15090821)	382352.32	3745005.87	21.48271	(15090821)
382377.32	3745005.87	20.85901	(13090421)	382402.32	3745005.87	20.29073	(12071820)
382427.32	3745005.87	19.80652	(15090918)	382452.32	3745005.87	19.57090	(15090918)
382477.32	3745005.87	19.12459	(15090918)	382502.32	3745005.87	18.41151	(15090918)
382527.32	3745005.87	17.65944	(15090918)	382552.32	3745005.87	17.10359	(12081821)
382577.32	3745005.87	16.57751	(14080219)	382602.32	3745005.87	16.14716	(15091021)
382627.32	3745005.87	15.72515	(15091021)	382652.32	3745005.87	15.26314	(15081620)
382677.32	3745005.87	14.81299	(15081620)	382702.32	3745005.87	14.53024	(13012017)
382727.32	3745005.87	14.11990	(13012017)	382752.32	3745005.87	13.76150	(14102317)
382777.32	3745005.87	13.38764	(14102317)	382802.32	3745005.87	12.96727	(14102317)
382827.32	3745005.87	12.57510	(12081519)	382852.32	3745005.87	12.23095	(16111018)
382877.32	3745005.87	11.89097	(15101020)	382902.32	3745005.87	11.60963	(15101020)
382927.32	3745005.87	11.33553	(14091319)	382952.32	3745005.87	11.06405	(14091319)
382102.32	3745030.87	28.42836	(13121808)	382127.32	3745030.87	28.11708	(15071820)
382152.32	3745030.87	27.41298	(15060722)	382177.32	3745030.87	27.29211	(16092619)
382202.32	3745030.87	26.66463	(16092619)	382227.32	3745030.87	25.49294	(16092619)
382252.32	3745030.87	24.93344	(14082122)	382277.32	3745030.87	24.37140	

(15090821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	23.95539	(15090821)	382327.32	3745030.87	23.19394	(15090821)
382352.32	3745030.87	22.35278	(13090421)	382377.32	3745030.87	21.70541	(13090421)
382402.32	3745030.87	21.12477	(15090918)	382427.32	3745030.87	20.80279	(15090918)
382452.32	3745030.87	20.30975	(15090918)	382477.32	3745030.87	19.62889	(15090918)
382502.32	3745030.87	18.80310	(15090918)	382527.32	3745030.87	18.16807	(12081821)
382552.32	3745030.87	17.60276	(14080219)	382577.32	3745030.87	17.16178	(15091021)
382602.32	3745030.87	16.66594	(15091021)	382627.32	3745030.87	16.16705	(15081620)
382652.32	3745030.87	15.65537	(13012017)	382677.32	3745030.87	15.19884	(13012017)
382702.32	3745030.87	14.79675	(13012017)	382727.32	3745030.87	14.42493	(14102317)
382752.32	3745030.87	14.00679	(14102317)	382777.32	3745030.87	13.56362	(12081519)
382802.32	3745030.87	13.14519	(16111018)	382827.32	3745030.87	12.75210	(15101020)
382852.32	3745030.87	12.44178	(15101020)	382877.32	3745030.87	12.11832	(14091319)
382902.32	3745030.87	11.81307	(14091319)	382927.32	3745030.87	11.56443	(14102318)
382102.32	3745055.87	29.73831	(12090122)	382127.32	3745055.87	28.73860	(15071820)
382152.32	3745055.87	28.34880	(16092619)	382177.32	3745055.87	28.07547	(16092619)
382202.32	3745055.87	27.12601	(16092619)	382227.32	3745055.87	26.13883	(14082122)
382252.32	3745055.87	25.48094	(13083122)	382277.32	3745055.87	24.95520	(15090821)
382302.32	3745055.87	24.28691	(15090821)	382327.32	3745055.87	23.47220	(13090421)
382352.32	3745055.87	22.85304	(13090421)	382377.32	3745055.87	22.04679	(12081221)
382402.32	3745055.87	21.68987	(15090918)	382427.32	3745055.87	21.17731	(15090918)
382102.32	3744780.87	17.68893	(15010521)	382152.32	3744780.87	17.55627	(15020720)
382202.32	3744780.87	16.94528	(15081321)	382252.32	3744780.87	16.52224	(15060722)
382302.32	3744780.87	16.30320	(16092619)	382352.32	3744780.87	15.51570	(16092619)
382402.32	3744780.87	15.07437	(14082122)	382452.32	3744780.87	14.62709	(15090821)
382502.32	3744780.87	13.97198	(15090821)	382552.32	3744780.87	13.37695	(13090421)
382602.32	3744780.87	12.85921	(12081221)	382652.32	3744780.87	12.52406	(15090918)
382702.32	3744780.87	12.06978	(15090918)	382752.32	3744780.87	11.41815	(15090918)
382802.32	3744780.87	10.89111	(12081821)	382852.32	3744780.87	10.46471	(13102017)
382902.32	3744780.87	10.05691	(15091021)	382952.32	3744780.87	9.63182	(15081620)
383002.32	3744780.87	9.25941	(13012017)	383052.32	3744780.87	8.86342	(14102317)
383102.32	3744780.87	8.51446	(14102317)	383152.32	3744780.87	8.14735	(16111119)
383202.32	3744780.87	7.81708	(16111018)	382102.32	3744830.87	19.32679	(15010521)
382152.32	3744830.87	18.95707	(13121808)	382202.32	3744830.87	18.40400	(15071820)
382252.32	3744830.87	18.01376	(16092619)	382302.32	3744830.87	17.46362	(16092619)
382352.32	3744830.87	16.63304	(14082122)	382402.32	3744830.87	16.05843	(15090821)
382452.32	3744830.87	15.59825	(15090821)	382502.32	3744830.87	14.70285	(13090421)
382552.32	3744830.87	14.15775	(12081221)	382602.32	3744830.87	13.71246	(15090918)
382652.32	3744830.87	13.20249	(15090918)	382702.32	3744830.87	12.44204	(15090918)
382752.32	3744830.87	11.84847	(12081821)	382802.32	3744830.87	11.36144	(13102017)
382852.32	3744830.87	10.88932	(15091021)	382902.32	3744830.87	10.38704	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	9.97653	(13012017)	383002.32	3744830.87	9.55362	(14102317)
383052.32	3744830.87	9.13052	(14102317)	383102.32	3744830.87	8.68607	(16111018)
383152.32	3744830.87	8.31180	(15101020)	383202.32	3744830.87	8.00784	(15101020)
382102.32	3744880.87	21.18868	(15020720)	382152.32	3744880.87	20.55730	(13121808)
382202.32	3744880.87	19.94881	(15071820)	382252.32	3744880.87	19.67434	(16092619)
382302.32	3744880.87	18.49552	(16092619)	382352.32	3744880.87	17.84314	(13083122)
382402.32	3744880.87	17.30597	(15090821)	382452.32	3744880.87	16.38720	(15062720)
382502.32	3744880.87	15.60221	(12071820)	382552.32	3744880.87	15.14133	(15090918)
382602.32	3744880.87	14.55198	(15090918)	382652.32	3744880.87	13.62590	(15090918)
382702.32	3744880.87	12.93610	(14080219)	382752.32	3744880.87	12.39128	(15091021)
382802.32	3744880.87	11.83398	(15081620)	382852.32	3744880.87	11.27049	(13012017)
382902.32	3744880.87	10.75228	(13012017)	382952.32	3744880.87	10.29604	(14102317)
383002.32	3744880.87	9.80159	(12081519)	383052.32	3744880.87	9.35557	(12090522)
383102.32	3744880.87	8.92377	(15101020)	383152.32	3744880.87	8.55277	(14091319)
382102.32	3744930.87	23.41186	(15020720)	382152.32	3744930.87	22.54797	(15071820)
382202.32	3744930.87	21.87575	(16092619)	382252.32	3744930.87	21.34809	(16092619)
382302.32	3744930.87	20.14125	(14082122)	382352.32	3744930.87	19.37538	(15090821)
382402.32	3744930.87	18.47586	(15090821)	382452.32	3744930.87	17.52723	(13090421)
382502.32	3744930.87	16.72531	(15090918)	382552.32	3744930.87	16.05215	(15090918)
382602.32	3744930.87	15.03975	(15090918)	382652.32	3744930.87	14.20517	(14080219)
382702.32	3744930.87	13.60879	(15091021)	382752.32	3744930.87	12.94018	(15081620)
382802.32	3744930.87	12.31136	(13012017)	382852.32	3744930.87	11.68756	(14102317)
382902.32	3744930.87	11.14444	(14102317)	382952.32	3744930.87	10.55982	(12090522)
383002.32	3744930.87	10.06757	(15092919)	383052.32	3744930.87	9.59404	(14091319)
383102.32	3744930.87	9.15094	(14102318)	383152.32	3744930.87	8.79461	(14011417)
382077.32	3744380.87	10.44094	(13011719)	382152.32	3744380.87	10.21421	(13103121)
382227.32	3744380.87	10.07224	(15020720)	382302.32	3744380.87	9.84350	(13121808)
382377.32	3744380.87	9.59216	(15071820)	382452.32	3744380.87	9.45862	(16092619)
382527.32	3744380.87	9.18980	(16092619)	382602.32	3744380.87	8.79604	(14082122)
382677.32	3744380.87	8.46599	(13083122)	382752.32	3744380.87	8.20333	(15090821)
382827.32	3744380.87	7.78210	(15062720)	382902.32	3744380.87	7.52335	(12071820)
382977.32	3744380.87	7.24308	(15090918)	383052.32	3744380.87	7.04873	(15090918)
383127.32	3744380.87	6.69950	(15090918)	383202.32	3744380.87	6.36604	(12081821)
383277.32	3744380.87	6.09697	(14080219)	383352.32	3744380.87	5.86745	(15091021)
383427.32	3744380.87	5.60849	(15081620)	383502.32	3744380.87	5.37712	(13012017)
383577.32	3744380.87	5.13940	(13012017)	382077.32	3744455.87	11.34348	(13033007)
382152.32	3744455.87	10.97982	(13103121)	382227.32	3744455.87	10.97802	(15020720)
382302.32	3744455.87	10.63361	(12090122)	382377.32	3744455.87	10.33464	(15060722)
382452.32	3744455.87	10.25148	(16092619)	382527.32	3744455.87	9.71322	(16100821)
382602.32	3744455.87	9.40132	(14082122)	382677.32	3744455.87	9.11324	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	8.63782	(15062720)	382827.32	3744455.87	8.29912	(13090421)
382902.32	3744455.87	7.92418	(12081221)	382977.32	3744455.87	7.72599	(15090918)
383052.32	3744455.87	7.31038	(15090918)	383127.32	3744455.87	6.92498	(12081821)
383202.32	3744455.87	6.60970	(13102017)	383277.32	3744455.87	6.34999	(15091021)
383352.32	3744455.87	6.06005	(15081620)	383427.32	3744455.87	5.80598	(13012017)
383502.32	3744455.87	5.52847	(15032918)	382077.32	3744530.87	12.52133	(13033007)
382152.32	3744530.87	12.10233	(14010318)	382227.32	3744530.87	11.91787	(13121808)
382302.32	3744530.87	11.59239	(15071820)	382377.32	3744530.87	11.29060	(16092619)
382452.32	3744530.87	10.99761	(16092619)	382527.32	3744530.87	10.47827	(14082122)
382602.32	3744530.87	10.07980	(15090821)	382677.32	3744530.87	9.66611	(15090821)
382752.32	3744530.87	9.22258	(13090421)	382827.32	3744530.87	8.77906	(12081221)
382902.32	3744530.87	8.53385	(15090918)	382977.32	3744530.87	8.05046	(15090918)
383052.32	3744530.87	7.58480	(12081821)	383127.32	3744530.87	7.24207	(13102017)
383202.32	3744530.87	6.92665	(15091021)	383277.32	3744530.87	6.58442	(15081620)
383352.32	3744530.87	6.29606	(13012017)	383427.32	3744530.87	5.99104	(14102317)
382077.32	3744605.87	13.81779	(13103121)	382152.32	3744605.87	13.44509	(15010521)
382227.32	3744605.87	13.11613	(13121808)	382302.32	3744605.87	12.65792	(15071820)
382377.32	3744605.87	12.46252	(16092619)	382452.32	3744605.87	11.75398	(16100821)
382527.32	3744605.87	11.31673	(13083122)	382602.32	3744605.87	10.91581	(15090821)
382677.32	3744605.87	10.28010	(13090421)	382752.32	3744605.87	9.80229	(12081221)
382827.32	3744605.87	9.44545	(15090918)	382902.32	3744605.87	8.92868	(15090918)
382977.32	3744605.87	8.36103	(12081821)	383052.32	3744605.87	7.94515	(13102017)
383127.32	3744605.87	7.55806	(15091021)	383202.32	3744605.87	7.16722	(13012017)
383277.32	3744605.87	6.81337	(13012017)	383352.32	3744605.87	6.50385	(14102317)
382077.32	3744680.87	15.46160	(13103121)	382152.32	3744680.87	15.01645	(15020720)
382227.32	3744680.87	14.46080	(12090122)	382302.32	3744680.87	13.97909	(16092619)
382377.32	3744680.87	13.62218	(16092619)	382452.32	3744680.87	12.87440	(14082122)
382527.32	3744680.87	12.36237	(15090821)	382602.32	3744680.87	11.61270	(15062720)
382677.32	3744680.87	11.01084	(12081221)	382752.32	3744680.87	10.59400	(15090918)
382827.32	3744680.87	9.92775	(15090918)	382902.32	3744680.87	9.27622	(12081821)
382977.32	3744680.87	8.79924	(13102017)	383052.32	3744680.87	8.33963	(15081620)
383127.32	3744680.87	7.90651	(13012017)	383202.32	3744680.87	7.47787	(14102317)
383277.32	3744680.87	7.07036	(14102317)	382077.32	3744755.87	17.32309	(13103121)
382152.32	3744755.87	16.90506	(15020720)	382227.32	3744755.87	16.14110	(15071820)
382302.32	3744755.87	15.71870	(16092619)	382377.32	3744755.87	14.76283	(15120619)
382452.32	3744755.87	14.11734	(15090821)	382527.32	3744755.87	13.34396	(15090821)
382602.32	3744755.87	12.55448	(12071820)	382677.32	3744755.87	11.96796	(15090918)
382752.32	3744755.87	11.26598	(15090918)	382827.32	3744755.87	10.43821	(12081821)
382902.32	3744755.87	9.85434	(15091021)	382977.32	3744755.87	9.27872	(15081620)
383052.32	3744755.87	8.75111	(13012017)	383127.32	3744755.87	8.23017	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	7.73138	(16111119)	383277.32	3744755.87	7.29116	(15101020)
381002.32	3743980.87	7.30260	(15071920)	381102.32	3743980.87	7.64405	(15071920)
381202.32	3743980.87	7.78500	(14120321)	381302.32	3743980.87	7.80369	(12010818)
381402.32	3743980.87	7.75624	(16121817)	381502.32	3743980.87	8.17266	(15112121)
381602.32	3743980.87	8.11477	(14101307)	381702.32	3743980.87	8.35060	(15091920)
381825.21	3743978.18	7.96748	(16020822)	381902.32	3743980.87	8.39617	(15041420)
382002.32	3743980.87	8.20392	(12012317)	382102.32	3743980.87	7.65458	(13011719)
382202.32	3743980.87	7.42098	(13103121)	382302.32	3743980.87	7.14818	(15010521)
382402.32	3743980.87	6.71948	(13121808)	382502.32	3743980.87	6.52519	(15071820)
382602.32	3743980.87	6.33885	(16092619)	382702.32	3743980.87	6.25144	(16092619)
382802.32	3743980.87	5.93595	(15120619)	382902.32	3743980.87	5.76467	(15071821)
383002.32	3743980.87	5.59347	(15090821)	383102.32	3743980.87	5.31263	(15062720)
383202.32	3743980.87	5.11977	(13090421)	383302.32	3743980.87	4.90357	(12081221)
383402.32	3743980.87	4.78171	(15090918)	383502.32	3743980.87	4.55519	(15090918)
383602.32	3743980.87	4.32317	(12081821)	383702.32	3743980.87	4.11834	(14080219)
381002.32	3744080.87	7.75981	(16020820)	381102.32	3744080.87	8.21682	(15071920)
381202.32	3744080.87	8.27295	(15071920)	381302.32	3744080.87	8.51213	(14120321)
381402.32	3744080.87	8.44462	(12010818)	381502.32	3744080.87	8.87584	(15112121)
381602.32	3744080.87	8.79847	(14101307)	381702.32	3744080.87	8.59803	(15091920)
381802.32	3744080.87	8.71248	(16020822)	381902.32	3744080.87	8.36547	(15041420)
382002.32	3744080.87	8.33862	(12012317)	382102.32	3744080.87	7.92972	(13011719)
382202.32	3744080.87	8.12399	(13103121)	382302.32	3744080.87	7.44524	(15020720)
382402.32	3744080.87	7.24943	(13121808)	382502.32	3744080.87	7.04536	(15071820)
382602.32	3744080.87	6.94463	(16092619)	382702.32	3744080.87	6.60975	(16092619)
382802.32	3744080.87	6.39505	(14082122)	382902.32	3744080.87	6.17345	(15090821)
383002.32	3744080.87	5.90481	(15090821)	383102.32	3744080.87	5.64380	(13090421)
383202.32	3744080.87	5.39418	(12081221)	383302.32	3744080.87	5.24480	(15090918)
383402.32	3744080.87	4.98353	(15090918)	383502.32	3744080.87	4.71414	(12081821)
383602.32	3744080.87	4.48884	(14080219)	383702.32	3744080.87	4.29862	(15091021)
381002.32	3744180.87	8.48197	(16020820)	381102.32	3744180.87	8.82889	(15071920)
381202.32	3744180.87	8.95000	(15071920)	381302.32	3744180.87	9.51933	(14120321)
381402.32	3744180.87	9.16459	(12010818)	381502.32	3744180.87	9.39493	(16120217)
381602.32	3744180.87	9.55858	(15112121)	381702.32	3744180.87	9.50277	(15091920)
381802.32	3744180.87	9.28603	(16020822)	381902.32	3744180.87	8.62598	(15041420)
382002.32	3744180.87	8.53526	(12012317)	382102.32	3744180.87	8.44226	(13011719)
382202.32	3744180.87	8.24408	(13103121)	382302.32	3744180.87	8.18042	(15020720)
382402.32	3744180.87	7.89178	(15081321)	382502.32	3744180.87	7.67063	(15060722)
382602.32	3744180.87	7.52809	(16092619)	382702.32	3744180.87	7.12375	(14082122)
382802.32	3744180.87	6.83893	(15071821)	382902.32	3744180.87	6.61919	(15090821)
383002.32	3744180.87	6.26434	(13090421)	383102.32	3744180.87	5.97749	

(12081221)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	5.78012	(15090918)	383302.32	3744180.87	5.48986	(15090918)
383402.32	3744180.87	5.16900	(12081821)	383502.32	3744180.87	4.90144	(14080219)
383602.32	3744180.87	4.69425	(15091021)	383702.32	3744180.87	4.45777	(15081620)
381002.32	3744280.87	8.95575	(16020820)	381102.32	3744280.87	9.27287	(16020820)
381202.32	3744280.87	9.68988	(15071920)	381302.32	3744280.87	9.73707	(16112107)
381402.32	3744280.87	9.95897	(14120321)	381502.32	3744280.87	9.97146	(16121817)
381602.32	3744280.87	10.62240	(15112121)	381702.32	3744280.87	10.15332	(14042920)
381802.32	3744280.87	10.41355	(16020822)	381902.32	3744280.87	9.88986	(15041420)
382002.32	3744280.87	9.44141	(12012317)	382102.32	3744280.87	9.31309	(13033007)
382202.32	3744280.87	9.02293	(14010318)	382302.32	3744280.87	8.97210	(13121808)
382402.32	3744280.87	8.68272	(15071820)	382502.32	3744280.87	8.47546	(16092619)
382602.32	3744280.87	8.05927	(16092619)	382702.32	3744280.87	7.72080	(14082122)
382802.32	3744280.87	7.45761	(15090821)	382902.32	3744280.87	6.99783	(15062720)
383002.32	3744280.87	6.67316	(12071820)	383102.32	3744280.87	6.44010	(15090918)
383202.32	3744280.87	6.08189	(15090918)	383302.32	3744280.87	5.72948	(12081821)
383402.32	3744280.87	5.40561	(13102017)	383502.32	3744280.87	5.14911	(15091021)
383602.32	3744280.87	4.86860	(15081620)	381002.32	3744380.87	9.32014	(13030307)
381102.32	3744380.87	9.95395	(16020820)	381202.32	3744380.87	10.13487	(15071920)
381302.32	3744380.87	10.79633	(15071920)	381002.32	3744480.87	9.97439	(14120320)
381102.32	3744480.87	10.55655	(15012420)	381202.32	3744480.87	11.23170	(16020820)
381302.32	3744480.87	11.53979	(15071920)	381002.32	3744580.87	10.46258	(13121917)
381102.32	3744580.87	11.35978	(14120320)	381202.32	3744580.87	11.88664	(15012420)
381302.32	3744580.87	12.29254	(16020820)	381002.32	3744680.87	11.07966	(16030722)
381102.32	3744680.87	12.19449	(13121917)	381202.32	3744680.87	12.88340	(15021808)
381302.32	3744680.87	13.44411	(16020820)	381002.32	3744780.87	11.72743	(15013121)
381102.32	3744780.87	12.89150	(16030722)	381202.32	3744780.87	13.28710	(16122620)
381302.32	3744780.87	13.77589	(15021808)	381405.00	3744382.00	10.80847	(14120321)
381505.00	3744382.00	10.49256	(12010818)	381605.00	3744382.00	11.26607	(16120217)
381735.97	3744394.12	11.20783	(15091920)	381805.00	3744382.00	11.14599	(16020822)
381905.00	3744382.00	10.31256	(12012317)	382005.00	3744382.00	10.50457	(12012317)
381405.00	3744482.00	11.70516	(16112107)	381505.00	3744482.00	11.95046	(12010818)
381605.00	3744482.00	12.22446	(16120217)	381705.00	3744482.00	11.50503	(15012622)
381805.00	3744482.00	11.90176	(16020822)	381905.00	3744482.00	11.62405	(12012317)
381405.00	3744582.00	12.87522	(15071920)	381505.00	3744582.00	12.61654	(13011718)
381605.00	3744582.00	12.52564	(16120217)	381705.00	3744582.00	13.10389	(15012622)
381805.00	3744582.00	13.49855	(16020822)	381405.00	3744682.00	13.64894	(15071920)
381505.00	3744682.00	14.30485	(16112107)	381605.00	3744682.00	14.18475	(12010818)
381705.00	3744682.00	14.91406	(16120217)	382003.00	3744527.00	12.51339	(12012317)
381928.00	3744602.00	13.85315	(12012317)	382003.00	3744602.00	13.82216	(13011719)
381778.00	3744677.00	14.79598	(16020822)	381853.00	3744677.00	15.55216	

(16020822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.45253	(12012317)	382003.00	3744677.00	15.46372	(13011719)
381553.00	3744752.00	15.44158	(13011718)	381703.00	3744752.00	16.68868	(16120217)
381778.00	3744752.00	16.62558	(15012622)	381853.00	3744752.00	17.52297	(16020822)
381928.00	3744752.00	17.38032	(12012317)	382003.00	3744752.00	17.41473	(13011719)
381703.00	3744827.00	18.39270	(16120217)	381778.00	3744827.00	18.94171	(15012622)
381853.00	3744827.00	19.85766	(16020822)	381928.00	3744827.00	19.65758	(12012317)
382003.00	3744827.00	19.74868	(13011719)	381628.00	3744902.00	20.35681	(13011718)
381703.00	3744902.00	20.78553	(16120217)	381778.00	3744902.00	21.73263	(15012622)
381853.00	3744902.00	22.63386	(16020822)	381928.00	3744902.00	22.65092	(12012317)
381628.00	3744977.00	22.96558	(16112107)	381703.00	3744977.00	23.63146	(12010818)
381778.00	3744977.00	25.34784	(16120217)	381853.00	3744977.00	26.20525	(16020822)
381628.00	3745052.00	26.14184	(15071920)	381703.00	3745052.00	27.53645	(14120321)
381778.00	3745052.00	29.10761	(16120217)	381628.00	3745127.00	29.98912	(16020820)
381703.00	3745127.00	32.53172	(16112107)	381778.00	3745127.00	34.81139	(16120217)
381628.00	3745202.00	35.58847	(15021808)	381703.00	3745202.00	38.94237	(15071920)
381628.00	3745277.00	41.89560	(13121917)	381628.00	3745352.00	50.35131	(15010520)
381654.56	3744828.37	18.04551	(12010818)	382054.56	3744828.37	19.57270	(13103121)
382004.56	3744878.37	21.58884	(13011719)	382054.56	3744878.37	21.36802	(13103121)
381954.56	3744928.37	23.93814	(12012317)	382004.56	3744928.37	23.60800	(13011719)
382054.56	3744928.37	23.27682	(13103121)	381904.56	3744978.37	25.88097	(16020822)
381954.56	3744978.37	26.45974	(12012317)	382004.56	3744978.37	26.31442	(13011719)
382054.56	3744978.37	25.61207	(13103121)	381904.56	3745028.37	28.68999	(16020822)
381954.56	3745028.37	29.42573	(12012317)	382004.56	3745028.37	29.35735	(13033007)
382054.56	3745028.37	28.64652	(15010521)	381854.56	3745078.37	32.53863	(16020822)
381904.56	3745078.37	32.53490	(16020822)	381954.56	3745078.37	32.90018	(12012317)
382004.56	3745078.37	32.98366	(13103121)	381804.56	3745128.37	36.53957	(16120217)
381854.56	3745128.37	37.08426	(16020822)	381904.56	3745128.37	37.53493	(16020822)
381954.56	3745128.37	37.80150	(12012317)	381754.56	3745178.37	39.54537	(13011718)
381804.56	3745178.37	42.50618	(16120217)	381854.56	3745178.37	42.33464	(15012622)
381904.56	3745178.37	43.53714	(16020822)	381704.56	3745228.37	42.04605	(16020820)
381754.56	3745228.37	46.12823	(16112107)	381804.56	3745228.37	47.80995	(12010818)
381854.56	3745228.37	49.93798	(15012622)	381704.56	3745278.37	48.75461	(16020820)
381754.56	3745278.37	53.93400	(15071920)	381804.56	3745278.37	57.78939	(13011718)
381854.56	3745278.37	59.99351	(16120217)	381654.56	3745328.37	49.84916	(14030118)
381704.56	3745328.37	57.38893	(15021808)	381754.56	3745328.37	62.87283	(16020820)
381804.56	3745328.37	69.61039	(16112107)	381604.56	3745378.37	49.62794	(16022322)
381654.56	3745378.37	57.41007	(15012418)	381704.56	3745378.37	64.61002	(14030118)
381754.56	3745378.37	74.91790	(15021808)	381804.56	3745378.37	84.03120	(15071920)
381604.56	3745428.37	53.68741	(16021721)	381654.56	3745428.37	64.23570	(16020522)
381704.56	3745428.37	77.29802	(16020821)	381754.56	3745428.37	90.60762	

(15010520)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	104.07567	(15021808)	381604.56	3745478.37	57.84699	(14120307)
381654.56	3745478.37	69.38156	(14120307)	381704.56	3745478.37	84.42457	(16021721)
381754.56	3745478.37	105.61530	(16022322)	381804.56	3745478.37	126.73606	(15010520)
381604.56	3745528.37	61.21926	(12102617)	381654.56	3745528.37	75.11036	(12112608)
381704.56	3745528.37	92.26428	(12012720)	381754.56	3745528.37	119.64659	(14120307)
382078.00	3745029.00	28.99520	(15020720)	382053.00	3745054.00	30.40838	(15010521)
382078.00	3745054.00	30.26481	(15020720)	382028.00	3745079.00	32.41161	(13103121)
382053.00	3745079.00	32.26224	(15020720)	382078.00	3745079.00	31.87695	(15020720)
382028.00	3745104.00	34.76088	(13103121)	382053.00	3745104.00	34.57323	(15020720)
382078.00	3745104.00	31.95592	(13121808)	382003.00	3745129.00	37.79843	(13103121)
382028.00	3745129.00	37.18545	(15010521)	382053.00	3745129.00	37.08826	(15020720)
381753.00	3745154.00	36.70256	(13011718)	381978.00	3745154.00	40.40519	(13011719)
382003.00	3745154.00	40.25882	(13103121)	382028.00	3745154.00	39.84259	(15010521)
381728.00	3745179.00	37.94232	(16112107)	381953.00	3745179.00	43.72944	(12012317)
381978.00	3745179.00	43.45328	(13011719)	382003.00	3745179.00	43.47777	(13103121)
381928.00	3745204.00	47.57214	(12012317)	381953.00	3745204.00	47.58136	(12012317)
381978.00	3745204.00	47.39338	(13011719)	382003.00	3745204.00	47.35688	(13103121)
381903.00	3745229.00	52.17285	(16020822)	381928.00	3745229.00	51.67197	(12012317)
381953.00	3745229.00	51.42166	(12012317)	381978.00	3745229.00	51.95230	(13103121)
381878.00	3745254.00	55.68084	(16020822)	381903.00	3745254.00	57.10143	(16020822)
381928.00	3745254.00	56.99349	(12012317)	381953.00	3745254.00	57.37411	(13011719)
381878.00	3745279.00	60.58408	(16020822)	381903.00	3745279.00	62.53185	(16020822)
381928.00	3745279.00	62.66527	(12012317)	381953.00	3745279.00	61.05913	(13011719)
381878.00	3745304.00	66.63915	(16020822)	381903.00	3745304.00	69.16796	(16020822)
381928.00	3745304.00	69.39001	(12012317)	381853.00	3745329.00	73.08133	(16120217)
381878.00	3745329.00	74.51044	(15012622)	381903.00	3745329.00	77.33885	(16020822)
381928.00	3745329.00	77.63681	(12012317)	381853.00	3745354.00	80.29127	(16120217)
381878.00	3745354.00	83.35055	(15012622)	381903.00	3745354.00	86.85688	(16020822)
381853.00	3745379.00	89.98517	(13011718)	381878.00	3745379.00	93.19837	(16120217)
381903.00	3745379.00	96.05627	(16020822)	381853.00	3745404.00	106.64414	(13011718)
381878.00	3745404.00	111.23889	(16120217)	381903.00	3745404.00	116.51281	(16020822)
381828.00	3745429.00	109.48912	(15071920)	381853.00	3745429.00	123.00587	(13011718)
381878.00	3745429.00	128.66332	(16120217)	381903.00	3745429.00	120.53024	(16020822)
381828.00	3745454.00	124.04081	(16020820)	381853.00	3745454.00	142.77285	(15071920)
381878.00	3745454.00	151.98842	(13011718)	381828.00	3745479.00	143.21330	(15021808)
381853.00	3745479.00	161.59295	(16020820)	381878.00	3745479.00	179.68760	(13011718)
381828.00	3745504.00	167.00906	(15010520)	381853.00	3745504.00	186.86682	(15021808)
381878.00	3745504.00	205.42779	(15071920)	381803.00	3745529.00	159.69036	(15062822)
381828.00	3745529.00	188.72976	(15062822)	381853.00	3745529.00	221.19056	(16121919)
381728.00	3745554.00	109.45514	(12102617)	381753.00	3745554.00	126.21094	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	143.12846	(12012720)	381803.00	3745554.00	172.33298	(15021121)
381828.00	3745554.00	203.79604	(15071922)	381853.00	3745554.00	257.55971	(15010517)
381603.00	3745579.00	61.84941	(13100420)	381628.00	3745579.00	67.86942	(13100420)
381653.00	3745579.00	75.96132	(13100420)	381678.00	3745579.00	84.94639	(13100420)
381703.00	3745579.00	96.72756	(12102617)	381728.00	3745579.00	110.46222	(12102617)
381753.00	3745579.00	129.73829	(12102617)	381778.00	3745579.00	151.61049	(12102617)
381803.00	3745579.00	183.52660	(12102617)	381828.00	3745579.00	218.72339	(12102617)
381853.00	3745579.00	277.04701	(13100422)	381603.00	3745604.00	61.82899	(13100420)
381628.00	3745604.00	68.09539	(13100420)	381653.00	3745604.00	75.53448	(13100420)
381678.00	3745604.00	85.14942	(13100420)	381703.00	3745604.00	96.38760	(13100420)
381728.00	3745604.00	110.28836	(13100420)	381753.00	3745604.00	127.60508	(13092507)
381778.00	3745604.00	149.40233	(13092507)	381803.00	3745604.00	177.35767	(13092507)
381828.00	3745604.00	213.71408	(15021120)	381603.00	3745629.00	61.25080	(13092507)
381628.00	3745629.00	67.42630	(15021120)	381653.00	3745629.00	75.27200	(15021120)
381678.00	3745629.00	84.10940	(15021120)	381703.00	3745629.00	95.09699	(15021120)
381728.00	3745629.00	108.12071	(15021120)	381753.00	3745629.00	124.72165	(13032518)
381778.00	3745629.00	143.32518	(14022522)	381803.00	3745629.00	166.58553	(13031521)
381828.00	3745629.00	203.69573	(15100922)	381587.00	3745866.00	42.65535	(15032421)
381612.00	3745866.00	45.50418	(15032421)	381637.00	3745866.00	48.72016	(15083119)
381662.00	3745866.00	52.13519	(12082119)	381687.00	3745866.00	54.98281	(12082119)
381712.00	3745866.00	58.52045	(12090922)	381737.00	3745866.00	62.81974	(15101122)
381762.00	3745866.00	66.10097	(16062220)	381787.00	3745866.00	70.03625	(14083122)
381812.00	3745866.00	73.86087	(13070919)	381837.00	3745866.00	77.23346	(16062719)
381862.00	3745866.00	79.35051	(12101817)	381887.00	3745866.00	81.31783	(15091119)
381912.00	3745866.00	82.00524	(14102417)	381937.00	3745866.00	82.12418	(16102717)
381962.00	3745866.00	80.54290	(16072419)	381987.00	3745866.00	79.55582	(12081119)
382012.00	3745866.00	77.72531	(15062919)	382037.00	3745866.00	74.72102	(13062019)
382062.00	3745866.00	71.68480	(15102517)	382087.00	3745866.00	68.25003	(15102517)
382112.00	3745866.00	64.19048	(12091118)	382137.00	3745866.00	59.80650	(12111617)
382162.00	3745866.00	56.84507	(16061420)	382187.00	3745866.00	53.68613	(16061420)
382212.00	3745866.00	50.76349	(15102217)	382237.00	3745866.00	47.72279	(16042422)
382262.00	3745866.00	45.79437	(15012517)	382287.00	3745866.00	42.64591	(15012517)
382312.00	3745866.00	40.24031	(15012517)	382337.00	3745866.00	42.90316	(15081320)
381587.00	3745891.00	40.73214	(15032421)	381612.00	3745891.00	43.37484	(15083119)
381637.00	3745891.00	46.08158	(12082119)	381662.00	3745891.00	48.61231	(12082119)
381687.00	3745891.00	51.35370	(16051422)	381712.00	3745891.00	55.11892	(12090922)
381737.00	3745891.00	57.58097	(15101122)	381762.00	3745891.00	60.86914	(14083122)
381787.00	3745891.00	64.14383	(14083119)	381812.00	3745891.00	67.02105	(13070919)
381837.00	3745891.00	70.12218	(16062719)	381862.00	3745891.00	70.63933	(12101817)
381887.00	3745891.00	71.06588	(16090122)	381912.00	3745891.00	72.48477	

(14102417)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	72.70846	(14102417)	381962.00	3745891.00	71.62490	(13070419)
381987.00	3745891.00	70.86474	(12091018)	382012.00	3745891.00	69.58197	(15062919)
382037.00	3745891.00	67.22165	(13062019)	382062.00	3745891.00	64.46435	(15091618)
382087.00	3745891.00	62.29226	(15102517)	382112.00	3745891.00	58.16415	(15063020)
382137.00	3745891.00	55.67167	(12091118)	382162.00	3745891.00	52.18658	(16052820)
382187.00	3745891.00	49.47543	(16061420)	382212.00	3745891.00	47.00193	(14012917)
382237.00	3745891.00	44.46677	(15102217)	382262.00	3745891.00	42.13854	(16042422)
382287.00	3745891.00	38.63120	(15012517)	382312.00	3745891.00	36.66952	(15012517)
381587.00	3745916.00	38.90651	(15083119)	381612.00	3745916.00	41.30922	(12082119)
381637.00	3745916.00	43.31510	(12082119)	381662.00	3745916.00	45.28410	(16051422)
381687.00	3745916.00	48.41234	(12090922)	381712.00	3745916.00	51.14397	(15101122)
381737.00	3745916.00	52.98870	(12082120)	381762.00	3745916.00	55.27568	(14083122)
381787.00	3745916.00	58.04961	(13070919)	381812.00	3745916.00	60.03579	(14083121)
381837.00	3745916.00	62.24360	(16062719)	381862.00	3745916.00	61.85361	(15091119)
381887.00	3745916.00	61.81143	(14062819)	381912.00	3745916.00	62.15480	(14102417)
381937.00	3745916.00	61.01198	(14102417)	381962.00	3745916.00	59.60657	(13070419)
381987.00	3745916.00	58.89031	(12091018)	382012.00	3745916.00	59.08986	(15062919)
382037.00	3745916.00	57.34272	(15090418)	382062.00	3745916.00	56.26828	(15091618)
382087.00	3745916.00	54.56037	(15102517)	382112.00	3745916.00	52.11622	(15102517)
382137.00	3745916.00	49.18624	(12091118)	382162.00	3745916.00	46.73639	(12091118)
382187.00	3745916.00	44.11072	(16103017)	382212.00	3745916.00	42.08261	(14012917)
382237.00	3745916.00	40.24801	(14012917)	382262.00	3745916.00	37.95668	(15102217)
382287.00	3745916.00	36.03375	(15103117)	381587.00	3745941.00	37.18218	(12082119)
381612.00	3745941.00	38.89982	(12082119)	381637.00	3745941.00	40.33866	(16062221)
381662.00	3745941.00	42.63051	(12090922)	381687.00	3745941.00	44.77271	(15101122)
381712.00	3745941.00	46.04683	(14062721)	381737.00	3745941.00	48.44832	(14083122)
381762.00	3745941.00	50.32240	(14083119)	381787.00	3745941.00	51.99628	(13070919)
381812.00	3745941.00	53.22075	(16062719)	381837.00	3745941.00	54.87971	(12101817)
381862.00	3745941.00	55.87764	(15091119)	381887.00	3745941.00	56.24637	(14062819)
381912.00	3745941.00	57.23413	(14102417)	381937.00	3745941.00	56.61023	(14102417)
381962.00	3745941.00	55.62449	(13070419)	381987.00	3745941.00	54.73810	(12091018)
382012.00	3745941.00	54.30649	(15062919)	382037.00	3745941.00	53.09936	(15062919)
382062.00	3745941.00	51.28522	(13062019)	382087.00	3745941.00	51.66512	(15091618)
382112.00	3745941.00	48.71460	(15102517)	382137.00	3745941.00	45.92842	(15102517)
382162.00	3745941.00	44.03504	(12091118)	382187.00	3745941.00	41.73032	(12091118)
382212.00	3745941.00	39.78027	(16052820)	382237.00	3745941.00	38.20851	(14012917)
382262.00	3745941.00	36.57769	(14012917)	381587.00	3745966.00	35.32764	(12082119)
381612.00	3745966.00	36.66943	(16062221)	381637.00	3745966.00	38.72489	(12090922)
381662.00	3745966.00	40.83286	(15101122)	381687.00	3745966.00	42.61411	(15101122)
381712.00	3745966.00	44.54764	(15060819)	381737.00	3745966.00	46.57743	

(14083122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	48.01594	(13070919)	381787.00	3745966.00	49.52309	(14083121)
381812.00	3745966.00	51.36527	(16062719)	381837.00	3745966.00	52.50045	(12101817)
381862.00	3745966.00	53.31885	(15091119)	381887.00	3745966.00	53.65756	(14062819)
381912.00	3745966.00	54.48825	(14102417)	381937.00	3745966.00	54.45368	(14102417)
381962.00	3745966.00	53.87183	(13070419)	381987.00	3745966.00	53.22998	(12091018)
382012.00	3745966.00	52.47788	(12081119)	382037.00	3745966.00	51.65800	(15062919)
382062.00	3745966.00	49.85537	(13062019)	381957.00	3745689.00	242.52459	(15102817)
381982.00	3745689.00	223.25248	(15102517)	382007.00	3745689.00	192.09101	(16111117)
382032.00	3745689.00	173.78689	(15102217)	381607.00	3745714.00	59.50077	(15100922)
381632.00	3745714.00	66.11294	(14121619)	381657.00	3745714.00	73.63248	(14121619)
381682.00	3745714.00	81.26912	(14121619)	381707.00	3745714.00	91.34250	(13041322)
381732.00	3745714.00	99.17071	(14022721)	381757.00	3745714.00	114.85180	(14022721)
381782.00	3745714.00	132.24272	(15032421)	381807.00	3745714.00	150.16870	(12082119)
381832.00	3745714.00	167.11283	(12090922)	381857.00	3745714.00	183.30057	(12090921)
381882.00	3745714.00	203.43161	(13070919)	381907.00	3745714.00	211.12176	(15091119)
381932.00	3745714.00	216.14203	(14102417)	381957.00	3745714.00	211.28715	(15062919)
381982.00	3745714.00	195.26571	(15091618)	382007.00	3745714.00	176.83189	(12091118)
382032.00	3745714.00	157.64788	(16061420)	381607.00	3745739.00	58.26708	(14121619)
381632.00	3745739.00	63.34892	(14121619)	381657.00	3745739.00	69.90709	(13041322)
381682.00	3745739.00	77.12430	(14022721)	381707.00	3745739.00	85.33195	(14022721)
381732.00	3745739.00	93.63030	(13100121)	381757.00	3745739.00	105.02026	(15032421)
381782.00	3745739.00	115.86220	(12082119)	381807.00	3745739.00	127.38343	(16051422)
381832.00	3745739.00	143.17449	(15101122)	381857.00	3745739.00	157.85814	(12081020)
381882.00	3745739.00	172.09833	(16062719)	381907.00	3745739.00	175.54926	(15091119)
381932.00	3745739.00	178.76657	(14102417)	381957.00	3745739.00	174.78069	(12091018)
381982.00	3745739.00	166.10962	(13062019)	382007.00	3745739.00	155.60346	(15102517)
382032.00	3745739.00	140.75689	(12091118)	381607.00	3745764.00	55.76611	(13041322)
381632.00	3745764.00	60.66100	(14022721)	381657.00	3745764.00	66.62812	(14022721)
381682.00	3745764.00	71.98856	(14022721)	381707.00	3745764.00	79.24752	(15032421)
381732.00	3745764.00	86.81407	(15032421)	381757.00	3745764.00	95.26891	(12082119)
381782.00	3745764.00	103.59298	(12082119)	381807.00	3745764.00	115.95446	(15101122)
381832.00	3745764.00	124.44727	(14083122)	381857.00	3745764.00	135.25181	(13070919)
381882.00	3745764.00	142.75333	(16062719)	381907.00	3745764.00	148.22884	(15081719)
381932.00	3745764.00	150.43707	(14102417)	381957.00	3745764.00	147.17441	(12091018)
381982.00	3745764.00	141.72264	(15062919)	382007.00	3745764.00	126.27565	(15091618)
382032.00	3745764.00	120.06674	(15102517)	381607.00	3745789.00	53.64836	(14022721)
381632.00	3745789.00	57.81879	(14022721)	381657.00	3745789.00	62.13176	(13100121)
381682.00	3745789.00	67.69934	(15032421)	381707.00	3745789.00	73.39441	(15032421)
381732.00	3745789.00	79.30752	(12082119)	381757.00	3745789.00	86.38123	(12082119)
381782.00	3745789.00	94.44630	(12090922)	381807.00	3745789.00	101.36677	

(16062220)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	109.30171	(12081020)	381857.00	3745789.00	115.99759	(14083121)
381882.00	3745789.00	122.93313	(12101817)	381907.00	3745789.00	125.92275	(15081719)
381932.00	3745789.00	127.67154	(14102417)	381957.00	3745789.00	124.69219	(12091018)
381982.00	3745789.00	122.03753	(15062919)	382007.00	3745789.00	108.41688	(13062019)
382032.00	3745789.00	104.89917	(15102517)	381607.00	3745814.00	50.61311	(14022721)
381632.00	3745814.00	54.58680	(13100121)	381657.00	3745814.00	58.24088	(15032421)
381682.00	3745814.00	61.88157	(15083119)	381707.00	3745814.00	66.54672	(12082119)
381732.00	3745814.00	71.26184	(12082119)	381757.00	3745814.00	76.78926	(12090922)
381782.00	3745814.00	82.72526	(15101122)	381807.00	3745814.00	87.78609	(14083122)
381832.00	3745814.00	93.74866	(13070919)	381857.00	3745814.00	97.92644	(16062719)
381882.00	3745814.00	102.39429	(15091119)	381907.00	3745814.00	103.19023	(14062819)
381932.00	3745814.00	105.66187	(14102417)	381957.00	3745814.00	103.26081	(16072419)
381982.00	3745814.00	101.90843	(15062919)	382007.00	3745814.00	99.80277	(13062019)
382032.00	3745814.00	95.44082	(15091618)	382562.00	3745108.00	19.49511	(13012017)
382577.00	3745108.00	19.07255	(13012017)	382592.00	3745108.00	18.58996	(14102317)
382607.00	3745108.00	18.26141	(14102317)	382622.00	3745108.00	17.90842	(14102317)
382637.00	3745108.00	17.53154	(14102317)	382652.00	3745108.00	17.14078	(14102317)
382667.00	3745108.00	16.75737	(12081519)	382682.00	3745108.00	16.39383	(12090522)
382697.00	3745108.00	16.04557	(12090522)	382712.00	3745108.00	15.71918	(15092919)
382727.00	3745108.00	15.41948	(15092919)	382742.00	3745108.00	15.11751	(14091319)
382757.00	3745108.00	14.84177	(14091319)	382772.00	3745108.00	14.56979	(14091319)
382787.00	3745108.00	14.29523	(14091319)	382802.00	3745108.00	14.06466	(14011417)
382817.00	3745108.00	13.84631	(14011417)	382562.00	3745123.00	19.77875	(13012017)
382577.00	3745123.00	19.33156	(14102317)	382592.00	3745123.00	18.93442	(14102317)
382607.00	3745123.00	18.51974	(14102317)	382622.00	3745123.00	18.10142	(14102317)
382637.00	3745123.00	17.68032	(12081519)	382652.00	3745123.00	17.29035	(12081519)
382667.00	3745123.00	16.92600	(12090522)	382682.00	3745123.00	16.55344	(12090522)
382697.00	3745123.00	16.24264	(15092919)	382712.00	3745123.00	15.92037	(15092919)
382757.00	3745123.00	15.01421	(14091319)	382772.00	3745123.00	14.73093	(14011417)
382787.00	3745123.00	14.49667	(14011417)	382562.00	3745138.00	20.08327	(14102317)
382577.00	3745138.00	19.74009	(14102317)	382592.00	3745138.00	19.20876	(14102317)
382607.00	3745138.00	18.72941	(14102317)	382622.00	3745138.00	18.29237	(12081519)
382637.00	3745138.00	17.89139	(12090522)	382652.00	3745138.00	17.49328	(12090522)
382667.00	3745138.00	17.13134	(15092919)	382682.00	3745138.00	16.78700	(15092919)
382697.00	3745138.00	16.45027	(14091319)	382562.00	3745153.00	20.49230	(14102317)
382577.00	3745153.00	19.91416	(14102317)	382592.00	3745153.00	19.38618	(12081519)
382607.00	3745153.00	18.91118	(12081519)	382622.00	3745153.00	18.49298	(12090522)
382637.00	3745153.00	18.08159	(15092919)	382652.00	3745153.00	17.72233	(15092919)
382667.00	3745153.00	17.35656	(14091319)	382682.00	3745153.00	17.01734	(14091319)
382562.00	3745168.00	20.78907	(14102317)	382577.00	3745168.00	20.14144	

(12081519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI1 ***
INCLUDING SOURCE(S): BLDGATI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	19.59939	(12090522)	382607.00	3745168.00	19.12829	(12090522)
382622.00	3745168.00	18.73371	(15092919)	382637.00	3745168.00	18.34000	(14091319)
382652.00	3745168.00	17.97782	(14091319)	382667.00	3745168.00	17.58947	(14091319)
382562.00	3745183.00	20.89504	(12081519)	382577.00	3745183.00	20.85070	(12090522)
382592.00	3745183.00	19.86817	(15092919)	382607.00	3745183.00	19.40504	(15092919)
382622.00	3745183.00	18.99736	(14091319)	382637.00	3745183.00	18.60697	(14091319)
382652.00	3745183.00	18.20808	(14091319)	382562.00	3745198.00	21.16207	(12090522)
382577.00	3745198.00	21.00838	(15092919)	382592.00	3745198.00	20.18942	(14091319)
382607.00	3745198.00	19.72369	(14091319)	382622.00	3745198.00	19.27347	(14091319)
382637.00	3745198.00	18.83925	(14011417)	382562.00	3745213.00	21.74444	(14091319)
382577.00	3745213.00	21.05440	(14091319)	382592.00	3745213.00	20.51429	(14091319)
382607.00	3745213.00	19.98594	(14011417)	382622.00	3745213.00	19.57909	(14011417)
382562.00	3745228.00	22.25316	(14091319)	382577.00	3745228.00	21.45084	(14091319)
382592.00	3745228.00	20.86348	(14011417)	382607.00	3745228.00	20.39427	(14091519)
382562.00	3745243.00	22.21650	(14011417)	382577.00	3745243.00	21.73872	(14091519)
382592.00	3745243.00	21.24169	(14091519)	382562.00	3745258.00	22.66427	(14091519)
382577.00	3745258.00	22.12382	(14091519)	382562.00	3745273.00	23.01542	(14091519)
383077.00	3745461.00	11.09019	(15112218)	383072.00	3745485.00	11.26885	(15112218)
383107.00	3745469.00	10.79484	(15112218)	383095.00	3745496.00	11.01040	(15112218)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	27.21145	(15071820)	382152.32	3744980.87	26.59691	(15071820)
382177.32	3744980.87	26.38624	(16092619)	382202.32	3744980.87	25.92282	(16092619)
382227.32	3744980.87	25.02598	(16092619)	382252.32	3744980.87	24.41716	(14082122)
382277.32	3744980.87	23.56685	(13083122)	382302.32	3744980.87	23.34673	(15090821)
382327.32	3744980.87	22.76634	(15090821)	382352.32	3744980.87	21.74277	(15090821)
382377.32	3744980.87	21.35939	(13090421)	382402.32	3744980.87	20.75338	(12081221)
382427.32	3744980.87	20.28197	(15090918)	382452.32	3744980.87	19.93667	(15090918)
382477.32	3744980.87	19.36311	(15090918)	382502.32	3744980.87	18.56856	(15090918)
382527.32	3744980.87	17.86371	(12081821)	382552.32	3744980.87	17.30159	(12081821)
382577.32	3744980.87	16.82062	(13102017)	382602.32	3744980.87	16.40328	(15091021)
382627.32	3744980.87	15.95224	(15091021)	382652.32	3744980.87	15.47115	(15081620)
382677.32	3744980.87	14.96363	(13012017)	382702.32	3744980.87	14.67333	(13012017)
382727.32	3744980.87	14.23589	(14102317)	382752.32	3744980.87	13.90150	(14102317)
382777.32	3744980.87	13.49264	(14102317)	382802.32	3744980.87	13.06571	(12081519)
382827.32	3744980.87	12.67680	(12090522)	382852.32	3744980.87	12.30131	(12090522)
382877.32	3744980.87	12.00029	(15101020)	382902.32	3744980.87	11.71300	(14091319)
382927.32	3744980.87	11.41654	(14091319)	382952.32	3744980.87	11.12262	(14102318)
382977.32	3744980.87	10.89199	(14011417)	383002.32	3744980.87	10.64266	(14011417)
383027.32	3744980.87	10.37843	(14091519)	382102.32	3745005.87	29.09199	(13121808)
382127.32	3745005.87	28.76532	(15071820)	382152.32	3745005.87	28.13066	(16092619)
382177.32	3745005.87	27.92823	(16092619)	382202.32	3745005.87	27.17616	(16092619)
382227.32	3745005.87	26.03986	(14082122)	382252.32	3745005.87	25.47866	(14082122)
382277.32	3745005.87	24.68928	(15090821)	382302.32	3745005.87	24.21419	(15090821)
382327.32	3745005.87	23.38581	(15090821)	382352.32	3745005.87	22.63734	(13090421)
382377.32	3745005.87	21.96285	(12071820)	382402.32	3745005.87	21.48564	(15090918)
382427.32	3745005.87	21.08565	(15090918)	382452.32	3745005.87	20.56426	(15090918)
382477.32	3745005.87	19.84013	(15090918)	382502.32	3745005.87	18.93132	(12081821)
382527.32	3745005.87	18.26830	(12081821)	382552.32	3745005.87	17.76504	(13102017)
382577.32	3745005.87	17.29652	(15091021)	382602.32	3745005.87	16.76371	(15091021)
382627.32	3745005.87	16.23412	(15081620)	382652.32	3745005.87	15.77336	(13012017)
382677.32	3745005.87	15.31221	(13012017)	382702.32	3745005.87	14.96820	(14102317)
382727.32	3745005.87	14.55203	(14102317)	382752.32	3745005.87	14.11073	(14102317)
382777.32	3745005.87	13.66662	(12081519)	382802.32	3745005.87	13.24487	(12090522)
382827.32	3745005.87	12.87565	(15101020)	382852.32	3745005.87	12.53888	(15101020)
382877.32	3745005.87	12.19728	(14091319)	382902.32	3745005.87	11.87686	(14091319)
382927.32	3745005.87	11.60847	(14011417)	382952.32	3745005.87	11.34107	(14011417)
382102.32	3745030.87	30.72969	(15071820)	382127.32	3745030.87	30.40054	(15071820)
382152.32	3745030.87	29.97032	(16092619)	382177.32	3745030.87	29.43182	(16092619)
382202.32	3745030.87	28.33582	(16092619)	382227.32	3745030.87	27.39977	(14082122)
382252.32	3745030.87	26.59123	(13083122)	382277.32	3745030.87	26.19515	

(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	25.35786	(15090821)	382327.32	3745030.87	24.40396	(13090421)
382352.32	3745030.87	23.64040	(13090421)	382377.32	3745030.87	22.98771	(15090918)
382402.32	3745030.87	22.58643	(15090918)	382427.32	3745030.87	21.92938	(15090918)
382452.32	3745030.87	21.11787	(15090918)	382477.32	3745030.87	20.21418	(12081821)
382502.32	3745030.87	19.47837	(14080219)	382527.32	3745030.87	18.91080	(13102017)
382552.32	3745030.87	18.39997	(15091021)	382577.32	3745030.87	17.82484	(15081620)
382602.32	3745030.87	17.21147	(15081620)	382627.32	3745030.87	16.72576	(13012017)
382652.32	3745030.87	16.16537	(13012017)	382677.32	3745030.87	15.66240	(14102317)
382702.32	3745030.87	15.26395	(14102317)	382727.32	3745030.87	14.77139	(12081519)
382752.32	3745030.87	14.31459	(12090522)	382777.32	3745030.87	13.87403	(15101020)
382802.32	3745030.87	13.48678	(15101020)	382827.32	3745030.87	13.11220	(14091319)
382852.32	3745030.87	12.75182	(14091319)	382877.32	3745030.87	12.42467	(14011417)
382902.32	3745030.87	12.11992	(14011417)	382927.32	3745030.87	11.88732	(14091519)
382102.32	3745055.87	32.39003	(15071820)	382127.32	3745055.87	31.11066	(16092619)
382152.32	3745055.87	30.87414	(16092619)	382177.32	3745055.87	30.11997	(16092619)
382202.32	3745055.87	28.71466	(14082122)	382227.32	3745055.87	28.11979	(13083122)
382252.32	3745055.87	27.37014	(15090821)	382277.32	3745055.87	26.58814	(15090821)
382302.32	3745055.87	25.50490	(13090421)	382327.32	3745055.87	24.95616	(13090421)
382352.32	3745055.87	24.15129	(15090918)	382377.32	3745055.87	23.61619	(15090918)
382402.32	3745055.87	22.92839	(15090918)	382427.32	3745055.87	22.05927	(15090918)
382102.32	3744780.87	18.82597	(15010521)	382152.32	3744780.87	18.53610	(15020720)
382202.32	3744780.87	17.94452	(15071820)	382252.32	3744780.87	17.52155	(16092619)
382302.32	3744780.87	17.12127	(16092619)	382352.32	3744780.87	16.25660	(14082122)
382402.32	3744780.87	15.75088	(13083122)	382452.32	3744780.87	15.32073	(15090821)
382502.32	3744780.87	14.41913	(15062720)	382552.32	3744780.87	13.88109	(12071820)
382602.32	3744780.87	13.42055	(15090918)	382652.32	3744780.87	13.01350	(15090918)
382702.32	3744780.87	12.34810	(15090918)	382752.32	3744780.87	11.73525	(12081821)
382802.32	3744780.87	11.21206	(13102017)	382852.32	3744780.87	10.77962	(15091021)
382902.32	3744780.87	10.29493	(15081620)	382952.32	3744780.87	9.87071	(13012017)
383002.32	3744780.87	9.43742	(15032918)	383052.32	3744780.87	9.06678	(14102317)
383102.32	3744780.87	8.64291	(16111119)	383152.32	3744780.87	8.27493	(16111018)
383202.32	3744780.87	7.95691	(15101020)	382102.32	3744830.87	20.60170	(15010521)
382152.32	3744830.87	20.06884	(13121808)	382202.32	3744830.87	19.47831	(15071820)
382252.32	3744830.87	19.16030	(16092619)	382302.32	3744830.87	18.24128	(16092619)
382352.32	3744830.87	17.50592	(14082122)	382402.32	3744830.87	16.97857	(15090821)
382452.32	3744830.87	16.18115	(15090821)	382502.32	3744830.87	15.35506	(13090421)
382552.32	3744830.87	14.78642	(15090918)	382602.32	3744830.87	14.30433	(15090918)
382652.32	3744830.87	13.53792	(15090918)	382702.32	3744830.87	12.80243	(12081821)
382752.32	3744830.87	12.23512	(13102017)	382802.32	3744830.87	11.71687	(15091021)
382852.32	3744830.87	11.15339	(15081620)	382902.32	3744830.87	10.67312	

(13012017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	10.20507	(14102317)	383002.32	3744830.87	9.74162	(14102317)
383052.32	3744830.87	9.27725	(12090522)	383102.32	3744830.87	8.83649	(15101020)
383152.32	3744830.87	8.48255	(15101020)	383202.32	3744830.87	8.14956	(14091319)
382102.32	3744880.87	22.68565	(15020720)	382152.32	3744880.87	21.85578	(12090122)
382202.32	3744880.87	21.19639	(16092619)	382252.32	3744880.87	20.83516	(16092619)
382302.32	3744880.87	19.53538	(14082122)	382352.32	3744880.87	18.80652	(15090821)
382402.32	3744880.87	18.11584	(15090821)	382452.32	3744880.87	17.19771	(13090421)
382502.32	3744880.87	16.27643	(15090918)	382552.32	3744880.87	15.86863	(15090918)
382602.32	3744880.87	14.96193	(15090918)	382652.32	3744880.87	14.03877	(12081821)
382702.32	3744880.87	13.39051	(13102017)	382752.32	3744880.87	12.77415	(15091021)
382802.32	3744880.87	12.14310	(13012017)	382852.32	3744880.87	11.55618	(13012017)
382902.32	3744880.87	11.03016	(14102317)	382952.32	3744880.87	10.47803	(12081519)
383002.32	3744880.87	9.97388	(12090522)	383052.32	3744880.87	9.55155	(15092919)
383102.32	3744880.87	9.09917	(14091319)	383152.32	3744880.87	8.72124	(14011417)
382102.32	3744930.87	25.09923	(15020720)	382152.32	3744930.87	24.20243	(15071820)
382202.32	3744930.87	23.53709	(16092619)	382252.32	3744930.87	22.46741	(16092619)
382302.32	3744930.87	21.29820	(13083122)	382352.32	3744930.87	20.50927	(15090821)
382402.32	3744930.87	19.30613	(13090421)	382452.32	3744930.87	18.34733	(12081221)
382502.32	3744930.87	17.62276	(15090918)	382552.32	3744930.87	16.55384	(15090918)
382602.32	3744930.87	15.51844	(12081821)	382652.32	3744930.87	14.74619	(15091021)
382702.32	3744930.87	14.03676	(15081620)	382752.32	3744930.87	13.31785	(13012017)
382802.32	3744930.87	12.63205	(14102317)	382852.32	3744930.87	11.97477	(14102317)
382902.32	3744930.87	11.35120	(12090522)	382952.32	3744930.87	10.78257	(15101020)
383002.32	3744930.87	10.30229	(14091319)	383052.32	3744930.87	9.79110	(14011417)
383102.32	3744930.87	9.36707	(14011417)	383152.32	3744930.87	8.96836	(14091519)
382077.32	3744380.87	10.87242	(13033007)	382152.32	3744380.87	10.59283	(13103121)
382227.32	3744380.87	10.48745	(15020720)	382302.32	3744380.87	10.17856	(12090122)
382377.32	3744380.87	9.92135	(15071820)	382452.32	3744380.87	9.83776	(16092619)
382527.32	3744380.87	9.43074	(16092619)	382602.32	3744380.87	9.09682	(14082122)
382677.32	3744380.87	8.76336	(15090821)	382752.32	3744380.87	8.40758	(15090821)
382827.32	3744380.87	8.01376	(13090421)	382902.32	3744380.87	7.71612	(12081221)
382977.32	3744380.87	7.48831	(15090918)	383052.32	3744380.87	7.19290	(15090918)
383127.32	3744380.87	6.78200	(12081821)	383202.32	3744380.87	6.45853	(14080219)
383277.32	3744380.87	6.22414	(13102017)	383352.32	3744380.87	5.96790	(15091021)
383427.32	3744380.87	5.68290	(15081620)	383502.32	3744380.87	5.46558	(13012017)
383577.32	3744380.87	5.20926	(14102317)	382077.32	3744455.87	11.84223	(13033007)
382152.32	3744455.87	11.41463	(14010318)	382227.32	3744455.87	11.43142	(15020720)
382302.32	3744455.87	11.05969	(15081321)	382377.32	3744455.87	10.73271	(15060722)
382452.32	3744455.87	10.62024	(16092619)	382527.32	3744455.87	10.05152	(14082122)
382602.32	3744455.87	9.70322	(13083122)	382677.32	3744455.87	9.40274	

(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	8.87349	(13090421)	382827.32	3744455.87	8.51430	(12071820)
382902.32	3744455.87	8.21859	(15090918)	382977.32	3744455.87	7.90177	(15090918)
383052.32	3744455.87	7.40636	(12081821)	383127.32	3744455.87	7.04172	(14080219)
383202.32	3744455.87	6.75083	(15091021)	383277.32	3744455.87	6.45782	(15081620)
383352.32	3744455.87	6.15771	(13012017)	383427.32	3744455.87	5.88863	(13012017)
383502.32	3744455.87	5.62381	(14102317)	382077.32	3744530.87	13.10240	(13033007)
382152.32	3744530.87	12.68649	(15010521)	382227.32	3744530.87	12.43732	(13121808)
382302.32	3744530.87	12.09324	(15071820)	382377.32	3744530.87	11.82466	(16092619)
382452.32	3744530.87	11.33267	(16092619)	382527.32	3744530.87	10.86149	(14082122)
382602.32	3744530.87	10.48205	(15090821)	382677.32	3744530.87	9.89297	(15062720)
382752.32	3744530.87	9.47988	(12071820)	382827.32	3744530.87	9.09091	(15090918)
382902.32	3744530.87	8.75121	(15090918)	382977.32	3744530.87	8.16409	(12081821)
383052.32	3744530.87	7.73097	(14080219)	383127.32	3744530.87	7.40935	(15091021)
383202.32	3744530.87	7.05335	(15081620)	383277.32	3744530.87	6.71866	(13012017)
383352.32	3744530.87	6.38310	(14102317)	383427.32	3744530.87	6.07898	(14102317)
382077.32	3744605.87	14.51448	(13103121)	382152.32	3744605.87	14.13085	(15010521)
382227.32	3744605.87	13.67928	(13121808)	382302.32	3744605.87	13.23133	(15060722)
382377.32	3744605.87	12.99545	(16092619)	382452.32	3744605.87	12.25032	(14082122)
382527.32	3744605.87	11.75300	(15090821)	382602.32	3744605.87	11.24180	(15090821)
382677.32	3744605.87	10.62920	(13090421)	382752.32	3744605.87	10.13847	(15090918)
382827.32	3744605.87	9.71585	(15090918)	382902.32	3744605.87	9.06534	(12081821)
382977.32	3744605.87	8.54330	(14080219)	383052.32	3744605.87	8.14211	(15091021)
383127.32	3744605.87	7.70370	(15081620)	383202.32	3744605.87	7.31562	(13012017)
383277.32	3744605.87	6.93812	(14102317)	383352.32	3744605.87	6.58356	(16111119)
382077.32	3744680.87	16.28676	(13103121)	382152.32	3744680.87	15.84149	(15020720)
382227.32	3744680.87	15.19012	(15081321)	382302.32	3744680.87	14.78394	(16092619)
382377.32	3744680.87	14.11739	(16092619)	382452.32	3744680.87	13.39677	(13083122)
382527.32	3744680.87	12.85054	(15090821)	382602.32	3744680.87	12.06540	(13090421)
382677.32	3744680.87	11.38121	(15090918)	382752.32	3744680.87	10.93841	(15090918)
382827.32	3744680.87	10.09370	(12081821)	382902.32	3744680.87	9.50315	(14080219)
382977.32	3744680.87	9.03130	(15091021)	383052.32	3744680.87	8.49811	(13012017)
383127.32	3744680.87	8.04777	(13012017)	383202.32	3744680.87	7.61965	(14102317)
383277.32	3744680.87	7.16639	(16111018)	382077.32	3744755.87	18.29897	(13103121)
382152.32	3744755.87	17.84801	(15020720)	382227.32	3744755.87	17.00613	(15071820)
382302.32	3744755.87	16.54331	(16092619)	382377.32	3744755.87	15.53907	(14082122)
382452.32	3744755.87	14.84795	(15090821)	382527.32	3744755.87	13.78622	(13090421)
382602.32	3744755.87	13.02538	(12081221)	382677.32	3744755.87	12.41341	(15090918)
382752.32	3744755.87	11.47470	(12081821)	382827.32	3744755.87	10.72977	(13102017)
382902.32	3744755.87	10.10846	(15091021)	382977.32	3744755.87	9.49604	(13012017)
383052.32	3744755.87	8.92598	(14102317)	383127.32	3744755.87	8.35453	

(16111119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	7.84597	(16111018)	383277.32	3744755.87	7.42617	(15101020)
381002.32	3743980.87	7.41587	(15071920)	381102.32	3743980.87	7.88243	(15071920)
381202.32	3743980.87	7.96124	(14120321)	381302.32	3743980.87	8.05483	(14120321)
381402.32	3743980.87	8.02696	(16121817)	381502.32	3743980.87	8.42559	(15112121)
381602.32	3743980.87	8.40178	(14101307)	381702.32	3743980.87	8.63252	(15091920)
381825.21	3743978.18	8.27091	(16020822)	381902.32	3743980.87	8.69668	(15041420)
382002.32	3743980.87	8.49109	(12012317)	382102.32	3743980.87	7.94175	(13011719)
382202.32	3743980.87	7.69431	(13103121)	382302.32	3743980.87	7.43763	(15010521)
382402.32	3743980.87	6.94854	(13121808)	382502.32	3743980.87	6.70739	(15071820)
382602.32	3743980.87	6.55163	(16092619)	382702.32	3743980.87	6.38745	(16092619)
382802.32	3743980.87	6.10205	(14082122)	382902.32	3743980.87	5.88444	(15071821)
383002.32	3743980.87	5.71370	(15090821)	383102.32	3743980.87	5.41018	(15062720)
383202.32	3743980.87	5.21279	(12071820)	383302.32	3743980.87	5.00771	(15090918)
383402.32	3743980.87	4.86816	(15090918)	383502.32	3743980.87	4.58644	(15090918)
383602.32	3743980.87	4.37767	(12081821)	383702.32	3743980.87	4.18030	(13102017)
381002.32	3744080.87	8.07257	(16020820)	381102.32	3744080.87	8.41449	(15071920)
381202.32	3744080.87	8.61020	(15071920)	381302.32	3744080.87	8.79442	(14120321)
381402.32	3744080.87	8.77792	(12010818)	381502.32	3744080.87	9.13637	(15112121)
381602.32	3744080.87	9.14592	(15112121)	381702.32	3744080.87	8.91104	(15091920)
381802.32	3744080.87	9.06116	(16020822)	381902.32	3744080.87	8.70415	(15041420)
382002.32	3744080.87	8.66776	(12012317)	382102.32	3744080.87	8.26529	(13011719)
382202.32	3744080.87	8.42508	(13103121)	382302.32	3744080.87	7.78491	(15020720)
382402.32	3744080.87	7.46152	(12090122)	382502.32	3744080.87	7.25033	(15060722)
382602.32	3744080.87	7.15416	(16092619)	382702.32	3744080.87	6.76521	(16100821)
382802.32	3744080.87	6.54399	(14082122)	382902.32	3744080.87	6.34324	(15090821)
383002.32	3744080.87	6.00787	(15062720)	383102.32	3744080.87	5.75494	(13090421)
383202.32	3744080.87	5.48926	(15090918)	383302.32	3744080.87	5.35078	(15090918)
383402.32	3744080.87	5.02257	(15090918)	383502.32	3744080.87	4.77533	(12081821)
383602.32	3744080.87	4.56356	(13102017)	383702.32	3744080.87	4.36057	(15091021)
381002.32	3744180.87	8.74198	(16020820)	381102.32	3744180.87	9.00446	(16091920)
381202.32	3744180.87	9.25879	(15071920)	381302.32	3744180.87	9.77766	(14120321)
381402.32	3744180.87	9.50124	(12010818)	381502.32	3744180.87	9.67416	(16120217)
381602.32	3744180.87	9.95080	(15112121)	381702.32	3744180.87	9.87127	(14042920)
381802.32	3744180.87	9.68632	(16020822)	381902.32	3744180.87	9.02286	(15041420)
382002.32	3744180.87	8.91878	(12012317)	382102.32	3744180.87	8.74065	(13033007)
382202.32	3744180.87	8.49461	(13103121)	382302.32	3744180.87	8.45003	(15020720)
382402.32	3744180.87	8.14792	(15081321)	382502.32	3744180.87	7.90229	(16092619)
382602.32	3744180.87	7.72108	(16092619)	382702.32	3744180.87	7.34731	(14082122)
382802.32	3744180.87	7.04207	(15090821)	382902.32	3744180.87	6.74660	(15090821)
383002.32	3744180.87	6.41695	(13090421)	383102.32	3744180.87	6.09870	

(12081221)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	5.91137	(15090918)	383302.32	3744180.87	5.53909	(15090918)
383402.32	3744180.87	5.23811	(12081821)	383502.32	3744180.87	4.99056	(13102017)
383602.32	3744180.87	4.75686	(15091021)	383702.32	3744180.87	4.51371	(13012017)
381002.32	3744280.87	9.14723	(15012420)	381102.32	3744280.87	9.64265	(16020820)
381202.32	3744280.87	9.94143	(15071920)	381302.32	3744280.87	10.15264	(15071920)
381402.32	3744280.87	10.36704	(14120321)	381502.32	3744280.87	10.39343	(16121817)
381602.32	3744280.87	11.05336	(15112121)	381702.32	3744280.87	10.58731	(14042920)
381802.32	3744280.87	10.88302	(16020822)	381902.32	3744280.87	10.34875	(15041420)
382002.32	3744280.87	9.79243	(12012317)	382102.32	3744280.87	9.66623	(13033007)
382202.32	3744280.87	9.35257	(14010318)	382302.32	3744280.87	9.28542	(13121808)
382402.32	3744280.87	8.97341	(15071820)	382502.32	3744280.87	8.78246	(16092619)
382602.32	3744280.87	8.28430	(15120619)	382702.32	3744280.87	7.93569	(13083122)
382802.32	3744280.87	7.65279	(15090821)	382902.32	3744280.87	7.19015	(13090421)
383002.32	3744280.87	6.83437	(12081221)	383102.32	3744280.87	6.60570	(15090918)
383202.32	3744280.87	6.14448	(15090918)	383302.32	3744280.87	5.80851	(12081821)
383402.32	3744280.87	5.50538	(13102017)	383502.32	3744280.87	5.22473	(15081620)
383602.32	3744280.87	4.95723	(13012017)	381002.32	3744380.87	9.67271	(14120320)
381102.32	3744380.87	10.23077	(16020820)	381202.32	3744380.87	10.56575	(16020820)
381302.32	3744380.87	11.21342	(15071920)	381002.32	3744480.87	10.26059	(14120320)
381102.32	3744480.87	10.78786	(13030307)	381202.32	3744480.87	11.66359	(16020820)
381302.32	3744480.87	11.86956	(15071920)	381002.32	3744580.87	10.78156	(13121917)
381102.32	3744580.87	11.76461	(14120320)	381202.32	3744580.87	12.23296	(15012420)
381302.32	3744580.87	12.93539	(16020820)	381002.32	3744680.87	11.42064	(16030722)
381102.32	3744680.87	12.62687	(13121917)	381202.32	3744680.87	13.44800	(15021808)
381302.32	3744680.87	13.93650	(16020820)	381002.32	3744780.87	12.21329	(15010520)
381102.32	3744780.87	13.35155	(12020322)	381202.32	3744780.87	13.80646	(13121917)
381302.32	3744780.87	14.59038	(15021808)	381405.00	3744382.00	11.20622	(14120321)
381505.00	3744382.00	11.00674	(12010818)	381605.00	3744382.00	11.75891	(16120217)
381735.97	3744394.12	11.71116	(15091920)	381805.00	3744382.00	11.70318	(16020822)
381905.00	3744382.00	10.73528	(12012317)	382005.00	3744382.00	10.92743	(12012317)
381405.00	3744482.00	12.21948	(16112107)	381505.00	3744482.00	12.53195	(14120321)
381605.00	3744482.00	12.75320	(16120217)	381705.00	3744482.00	12.03621	(15012622)
381805.00	3744482.00	12.57619	(16020822)	381905.00	3744482.00	12.14422	(12012317)
381405.00	3744582.00	13.47564	(15071920)	381505.00	3744582.00	13.25822	(13011718)
381605.00	3744582.00	12.96464	(16120217)	381705.00	3744582.00	13.73313	(15012622)
381805.00	3744582.00	14.14074	(16020822)	381405.00	3744682.00	14.13314	(15071920)
381505.00	3744682.00	15.11849	(16112107)	381605.00	3744682.00	14.93348	(12010818)
381705.00	3744682.00	15.72434	(16120217)	382003.00	3744527.00	13.08459	(12012317)
381928.00	3744602.00	14.55957	(12012317)	382003.00	3744602.00	14.54309	(13011719)
381778.00	3744677.00	15.49818	(15012622)	381853.00	3744677.00	16.42269	

(16020822)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.30689	(12012317)	382003.00	3744677.00	16.33280	(13011719)
381553.00	3744752.00	16.21416	(16112107)	381703.00	3744752.00	17.60046	(16120217)
381778.00	3744752.00	17.68574	(15012622)	381853.00	3744752.00	18.58418	(16020822)
381928.00	3744752.00	18.42889	(12012317)	382003.00	3744752.00	18.47380	(13011719)
381703.00	3744827.00	19.37401	(16120217)	381778.00	3744827.00	20.21009	(15012622)
381853.00	3744827.00	21.16265	(16020822)	381928.00	3744827.00	20.95693	(12012317)
382003.00	3744827.00	21.05330	(13011719)	381628.00	3744902.00	21.51407	(16112107)
381703.00	3744902.00	22.01628	(12010818)	381778.00	3744902.00	23.25414	(15012622)
381853.00	3744902.00	24.25045	(16020822)	381928.00	3744902.00	24.31479	(12012317)
381628.00	3744977.00	24.44064	(16122621)	381703.00	3744977.00	25.49546	(13011718)
381778.00	3744977.00	27.36467	(16120217)	381853.00	3744977.00	28.25643	(16020822)
381628.00	3745052.00	27.63518	(15071920)	381703.00	3745052.00	29.59984	(13011718)
381778.00	3745052.00	31.41729	(16120217)	381628.00	3745127.00	32.24519	(16020820)
381703.00	3745127.00	35.41791	(15071920)	381778.00	3745127.00	38.00218	(12010818)
381628.00	3745202.00	38.76520	(15021808)	381703.00	3745202.00	42.23938	(16020820)
381628.00	3745277.00	45.12145	(14030118)	381628.00	3745352.00	54.40699	(16022322)
381654.56	3744828.37	19.24322	(13011718)	382054.56	3744828.37	20.81513	(13103121)
382004.56	3744878.37	23.09526	(13011719)	382054.56	3744878.37	22.78365	(13103121)
381954.56	3744928.37	25.74713	(12012317)	382004.56	3744928.37	25.35032	(13011719)
382054.56	3744928.37	24.87627	(13103121)	381904.56	3744978.37	28.07619	(16020822)
381954.56	3744978.37	28.61103	(12012317)	382004.56	3744978.37	28.45324	(13033007)
382054.56	3744978.37	27.70803	(15010521)	381904.56	3745028.37	31.30242	(16020822)
381954.56	3745028.37	32.01023	(12012317)	382004.56	3745028.37	31.94957	(13033007)
382054.56	3745028.37	31.18930	(15010521)	381854.56	3745078.37	35.44281	(16020822)
381904.56	3745078.37	35.77173	(16020822)	381954.56	3745078.37	36.03221	(12012317)
382004.56	3745078.37	36.16637	(13103121)	381804.56	3745128.37	40.09114	(16120217)
381854.56	3745128.37	40.65483	(16020822)	381904.56	3745128.37	41.66753	(16020822)
381954.56	3745128.37	41.78713	(12012317)	381754.56	3745178.37	43.35043	(16112107)
381804.56	3745178.37	46.70388	(16120217)	381854.56	3745178.37	47.55825	(15012622)
381904.56	3745178.37	48.85678	(16020822)	381704.56	3745228.37	46.53029	(16020820)
381754.56	3745228.37	51.29819	(15071920)	381804.56	3745228.37	54.36273	(13011718)
381854.56	3745228.37	56.53899	(15012622)	381704.56	3745278.37	54.99308	(15021808)
381754.56	3745278.37	59.41599	(16020820)	381804.56	3745278.37	65.66280	(13011718)
381854.56	3745278.37	69.01429	(16120217)	381654.56	3745328.37	55.58525	(15010520)
381704.56	3745328.37	62.40432	(13121917)	381754.56	3745328.37	71.43056	(15021808)
381804.56	3745328.37	80.38896	(15071920)	381604.56	3745378.37	52.29361	(16020522)
381654.56	3745378.37	62.03453	(16022322)	381704.56	3745378.37	73.14008	(15010520)
381754.56	3745378.37	83.33795	(13121917)	381804.56	3745378.37	96.84701	(16020820)
381604.56	3745428.37	56.66509	(14120307)	381654.56	3745428.37	67.82714	(16021721)
381704.56	3745428.37	83.64665	(16020522)	381754.56	3745428.37	104.97653	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	120.62242	(13121917)	381604.56	3745478.37	60.39627	(12112608)
381654.56	3745478.37	73.43608	(15021121)	381704.56	3745478.37	91.05247	(14120307)
381754.56	3745478.37	113.53555	(16021721)	381804.56	3745478.37	147.27534	(15062822)
381604.56	3745528.37	62.79728	(12102617)	381654.56	3745528.37	78.67412	(12102617)
381704.56	3745528.37	98.99920	(12102617)	381754.56	3745528.37	130.76717	(12102617)
382078.00	3745029.00	31.42517	(15020720)	382053.00	3745054.00	33.23185	(15020720)
382078.00	3745054.00	32.79496	(13121808)	382028.00	3745079.00	35.25007	(13103121)
382053.00	3745079.00	35.36210	(15020720)	382078.00	3745079.00	34.63806	(13121808)
382028.00	3745104.00	38.26232	(15010521)	382053.00	3745104.00	37.95855	(15020720)
382078.00	3745104.00	34.84513	(15081321)	382003.00	3745129.00	41.75239	(13103121)
382028.00	3745129.00	41.25435	(15010521)	382053.00	3745129.00	40.77713	(15020720)
381753.00	3745154.00	40.29893	(13011718)	381978.00	3745154.00	44.87270	(13011719)
382003.00	3745154.00	44.60171	(13103121)	382028.00	3745154.00	44.37631	(15020720)
381728.00	3745179.00	41.73991	(15071920)	381953.00	3745179.00	48.86275	(12012317)
381978.00	3745179.00	48.48653	(13011719)	382003.00	3745179.00	48.35983	(13103121)
381928.00	3745204.00	53.63359	(12012317)	381953.00	3745204.00	53.52273	(12012317)
381978.00	3745204.00	53.34176	(13103121)	382003.00	3745204.00	52.91646	(13103121)
381903.00	3745229.00	59.39196	(16020822)	381928.00	3745229.00	58.67119	(12012317)
381953.00	3745229.00	58.33500	(13011719)	381978.00	3745229.00	59.09916	(13103121)
381878.00	3745254.00	63.06101	(16020822)	381903.00	3745254.00	65.50976	(16020822)
381928.00	3745254.00	65.30171	(12012317)	381953.00	3745254.00	65.95723	(13011719)
381878.00	3745279.00	69.19014	(15012622)	381903.00	3745279.00	72.32430	(16020822)
381928.00	3745279.00	72.46007	(12012317)	381953.00	3745279.00	70.57481	(13011719)
381878.00	3745304.00	77.83755	(15012622)	381903.00	3745304.00	80.76010	(16020822)
381928.00	3745304.00	81.07415	(12012317)	381853.00	3745329.00	84.04445	(16120217)
381878.00	3745329.00	87.98651	(16120217)	381903.00	3745329.00	91.28807	(16020822)
381928.00	3745329.00	91.81588	(12012317)	381853.00	3745354.00	94.83899	(13011718)
381878.00	3745354.00	99.77042	(16120217)	381903.00	3745354.00	103.71082	(16020822)
381853.00	3745379.00	108.64955	(13011718)	381878.00	3745379.00	112.33193	(16120217)
381903.00	3745379.00	115.95531	(16020822)	381853.00	3745404.00	128.87901	(15071920)
381878.00	3745404.00	134.16380	(16120217)	381903.00	3745404.00	142.94981	(16020822)
381828.00	3745429.00	130.67863	(15021808)	381853.00	3745429.00	149.99884	(15071920)
381878.00	3745429.00	160.94808	(13011718)	381903.00	3745429.00	153.62821	(16120217)
381828.00	3745454.00	146.75749	(16121917)	381853.00	3745454.00	171.46280	(16020820)
381878.00	3745454.00	192.39137	(15071920)	381828.00	3745479.00	173.16657	(16020821)
381853.00	3745479.00	198.58728	(16122619)	381878.00	3745479.00	221.82887	(16020820)
381828.00	3745504.00	192.70621	(15012421)	381853.00	3745504.00	231.09616	(16120218)
381878.00	3745504.00	280.56710	(16121918)	381803.00	3745529.00	177.93979	(12102617)
381828.00	3745529.00	215.19310	(15071922)	381853.00	3745529.00	267.08998	(15012417)
381728.00	3745554.00	111.64017	(13100420)	381753.00	3745554.00	130.81542	

(13100420)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	151.88890	(13100420)	381803.00	3745554.00	183.31091	(13100420)
381828.00	3745554.00	217.41925	(13100420)	381853.00	3745554.00	279.99477	(13011717)
381603.00	3745579.00	61.89390	(13092507)	381628.00	3745579.00	68.01057	(13092507)
381653.00	3745579.00	76.26701	(13092507)	381678.00	3745579.00	85.40434	(13092507)
381703.00	3745579.00	97.24033	(13092507)	381728.00	3745579.00	110.02636	(13092507)
381753.00	3745579.00	128.48386	(15021120)	381778.00	3745579.00	149.23331	(15021120)
381803.00	3745579.00	178.90207	(15021120)	381828.00	3745579.00	209.40907	(15021120)
381853.00	3745579.00	262.89602	(14112922)	381603.00	3745604.00	61.15764	(15021120)
381628.00	3745604.00	67.26625	(15021120)	381653.00	3745604.00	74.38548	(15021120)
381678.00	3745604.00	83.62243	(13032518)	381703.00	3745604.00	94.14784	(13032518)
381728.00	3745604.00	106.60297	(15040507)	381753.00	3745604.00	121.83184	(14022522)
381778.00	3745604.00	140.27119	(13031521)	381803.00	3745604.00	167.28051	(15100922)
381828.00	3745604.00	199.61077	(15100922)	381603.00	3745629.00	59.67848	(13032518)
381628.00	3745629.00	65.29008	(15040507)	381653.00	3745629.00	72.06954	(15040507)
381678.00	3745629.00	79.69559	(13031521)	381703.00	3745629.00	89.38404	(13031521)
381728.00	3745629.00	101.35433	(15100922)	381753.00	3745629.00	117.87483	(15100922)
381778.00	3745629.00	134.72103	(15100922)	381803.00	3745629.00	155.80170	(15082722)
381828.00	3745629.00	181.58258	(16072922)	381587.00	3745866.00	40.05197	(15083119)
381612.00	3745866.00	42.36279	(15083119)	381637.00	3745866.00	45.22151	(12082119)
381662.00	3745866.00	47.42365	(16062221)	381687.00	3745866.00	50.21349	(12090922)
381712.00	3745866.00	53.53147	(15101122)	381737.00	3745866.00	55.86679	(14062721)
381762.00	3745866.00	59.14565	(14083122)	381787.00	3745866.00	61.80904	(14083119)
381812.00	3745866.00	64.26169	(14083121)	381837.00	3745866.00	67.30815	(16062719)
381862.00	3745866.00	68.41128	(15091119)	381887.00	3745866.00	69.67714	(13070519)
381912.00	3745866.00	70.47753	(14102417)	381937.00	3745866.00	70.44900	(14102417)
381962.00	3745866.00	69.34244	(13070419)	381987.00	3745866.00	68.76476	(12091018)
382012.00	3745866.00	67.61396	(15062919)	382037.00	3745866.00	65.29226	(13062019)
382062.00	3745866.00	62.93243	(15091618)	382087.00	3745866.00	60.72194	(15102517)
382112.00	3745866.00	57.43020	(15102517)	382137.00	3745866.00	54.67264	(12091118)
382162.00	3745866.00	51.40139	(12012017)	382187.00	3745866.00	48.92941	(16052820)
382212.00	3745866.00	46.72536	(16061420)	382237.00	3745866.00	44.36914	(15102217)
382262.00	3745866.00	41.95660	(14111417)	382287.00	3745866.00	39.51099	(15012517)
382312.00	3745866.00	38.24807	(15012517)	382337.00	3745866.00	41.29236	(15012517)
381587.00	3745891.00	38.13198	(15083119)	381612.00	3745891.00	40.49471	(12082119)
381637.00	3745891.00	42.26933	(16062221)	381662.00	3745891.00	44.50319	(16051422)
381687.00	3745891.00	47.47200	(12090922)	381712.00	3745891.00	49.75153	(15101122)
381737.00	3745891.00	51.69978	(15060819)	381762.00	3745891.00	54.40375	(12081020)
381787.00	3745891.00	57.13956	(13070919)	381812.00	3745891.00	58.90305	(14083121)
381837.00	3745891.00	61.14026	(16062719)	381862.00	3745891.00	61.74636	(15091119)
381887.00	3745891.00	61.83128	(15081719)	381912.00	3745891.00	63.02770	

(14102417)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	63.10679	(14102417)	381962.00	3745891.00	62.41291	(13070419)
381987.00	3745891.00	61.75792	(12091018)	382012.00	3745891.00	60.76942	(15062919)
382037.00	3745891.00	59.06120	(14070419)	382062.00	3745891.00	56.80031	(13062019)
382087.00	3745891.00	54.97181	(15103017)	382112.00	3745891.00	53.03435	(15102517)
382137.00	3745891.00	50.06395	(15103018)	382162.00	3745891.00	48.06176	(12091118)
382187.00	3745891.00	45.19025	(12111617)	382212.00	3745891.00	43.22598	(16061420)
382237.00	3745891.00	41.24848	(16061420)	382262.00	3745891.00	39.39412	(15102217)
382287.00	3745891.00	35.69025	(14111417)	382312.00	3745891.00	34.05284	(15012517)
381587.00	3745916.00	36.50791	(12082119)	381612.00	3745916.00	38.13591	(16062221)
381637.00	3745916.00	39.79409	(16051422)	381662.00	3745916.00	42.26535	(12090922)
381687.00	3745916.00	44.32776	(15101122)	381712.00	3745916.00	46.11905	(14062721)
381737.00	3745916.00	48.19038	(14083122)	381762.00	3745916.00	49.73360	(14083119)
381787.00	3745916.00	51.75241	(13070919)	381812.00	3745916.00	53.51509	(16062719)
381837.00	3745916.00	54.95117	(12101817)	381862.00	3745916.00	54.63614	(15091119)
381887.00	3745916.00	54.60741	(14062819)	381912.00	3745916.00	54.83232	(14102417)
381937.00	3745916.00	53.84764	(14102417)	381962.00	3745916.00	52.80744	(13070419)
381987.00	3745916.00	52.08240	(12091018)	382012.00	3745916.00	52.13796	(15062919)
382037.00	3745916.00	51.25623	(15062919)	382062.00	3745916.00	50.43932	(13062019)
382087.00	3745916.00	48.91358	(15091618)	382112.00	3745916.00	47.22629	(15102517)
382137.00	3745916.00	45.08134	(15102517)	382162.00	3745916.00	42.92586	(12091118)
382187.00	3745916.00	40.89953	(12091118)	382212.00	3745916.00	38.91078	(16103017)
382237.00	3745916.00	37.19685	(14052220)	382262.00	3745916.00	35.84811	(14012917)
382287.00	3745916.00	33.84337	(14012917)	381587.00	3745941.00	34.52589	(16062221)
381612.00	3745941.00	35.82076	(16051422)	381637.00	3745941.00	37.81433	(12090922)
381662.00	3745941.00	39.50019	(15101122)	381687.00	3745941.00	40.75895	(14062721)
381712.00	3745941.00	42.08543	(12082120)	381737.00	3745941.00	43.93205	(14083122)
381762.00	3745941.00	45.67255	(13070919)	381787.00	3745941.00	46.52287	(14083121)
381812.00	3745941.00	47.89677	(16062719)	381837.00	3745941.00	49.03314	(12101817)
381862.00	3745941.00	49.63460	(15091119)	381887.00	3745941.00	50.00929	(14062819)
381912.00	3745941.00	50.80220	(14102417)	381937.00	3745941.00	50.24733	(14102417)
381962.00	3745941.00	49.50875	(13070419)	381987.00	3745941.00	48.61845	(16080820)
382012.00	3745941.00	48.30508	(12081119)	382037.00	3745941.00	47.83859	(15062919)
382062.00	3745941.00	46.18548	(15090418)	382087.00	3745941.00	46.32191	(15091618)
382112.00	3745941.00	43.74756	(15102517)	382137.00	3745941.00	42.43231	(15102517)
382162.00	3745941.00	40.32812	(15103018)	382187.00	3745941.00	38.86637	(12091118)
382212.00	3745941.00	36.90798	(12091118)	382237.00	3745941.00	35.47292	(16052820)
382262.00	3745941.00	33.98297	(14012917)	381587.00	3745966.00	32.68690	(16062221)
381612.00	3745966.00	34.36931	(12090922)	381637.00	3745966.00	36.17586	(15101122)
381662.00	3745966.00	37.49219	(15101122)	381687.00	3745966.00	38.98676	(12082120)
381712.00	3745966.00	40.92574	(14083122)	381737.00	3745966.00	42.33811	

(14083119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	43.51467	(13070919)	381787.00	3745966.00	44.61782	(14083121)
381812.00	3745966.00	46.01849	(16062719)	381837.00	3745966.00	46.82750	(12101817)
381862.00	3745966.00	47.36998	(15091119)	381887.00	3745966.00	47.77502	(14062819)
381912.00	3745966.00	48.47708	(14102417)	381937.00	3745966.00	48.40126	(14102417)
381962.00	3745966.00	47.96566	(13070419)	381987.00	3745966.00	47.29271	(16080820)
382012.00	3745966.00	46.82515	(12091018)	382037.00	3745966.00	46.34026	(15062919)
382062.00	3745966.00	44.85007	(14070419)	381957.00	3745689.00	186.81529	(12081119)
381982.00	3745689.00	175.01901	(15091618)	382007.00	3745689.00	160.60479	(15102517)
382032.00	3745689.00	144.66994	(12111617)	381607.00	3745714.00	57.16979	(14121619)
381632.00	3745714.00	62.45156	(13041322)	381657.00	3745714.00	68.68157	(13041322)
381682.00	3745714.00	76.03743	(14022721)	381707.00	3745714.00	83.02805	(12011619)
381732.00	3745714.00	89.93438	(15032421)	381757.00	3745714.00	103.22330	(15083119)
381782.00	3745714.00	115.15183	(12082119)	381807.00	3745714.00	126.51796	(12090922)
381832.00	3745714.00	138.09621	(15101122)	381857.00	3745714.00	148.36860	(14083119)
381882.00	3745714.00	160.76707	(16062719)	381907.00	3745714.00	162.42450	(15091119)
381932.00	3745714.00	166.67488	(14102417)	381957.00	3745714.00	164.13521	(12091018)
381982.00	3745714.00	154.42329	(15090418)	382007.00	3745714.00	145.27099	(15102517)
382032.00	3745714.00	132.86868	(12091118)	381607.00	3745739.00	54.98756	(13041322)
381632.00	3745739.00	60.02933	(14022721)	381657.00	3745739.00	65.17347	(14022721)
381682.00	3745739.00	70.60554	(13100121)	381707.00	3745739.00	78.13476	(15032421)
381732.00	3745739.00	84.83650	(15083119)	381757.00	3745739.00	93.13166	(12082119)
381782.00	3745739.00	99.47021	(12090922)	381807.00	3745739.00	110.35632	(15101122)
381832.00	3745739.00	118.75070	(14083122)	381857.00	3745739.00	128.66454	(13070919)
381882.00	3745739.00	136.35016	(16062719)	381907.00	3745739.00	137.63290	(15081719)
381932.00	3745739.00	140.57033	(14102417)	381957.00	3745739.00	137.81541	(12091018)
381982.00	3745739.00	133.31537	(15062919)	382007.00	3745739.00	126.10407	(15091618)
382032.00	3745739.00	118.59464	(15102517)	381607.00	3745764.00	52.78108	(14022721)
381632.00	3745764.00	56.35054	(14022721)	381657.00	3745764.00	61.35708	(13100121)
381682.00	3745764.00	66.96610	(15032421)	381707.00	3745764.00	72.23432	(15083119)
381732.00	3745764.00	78.08290	(12082119)	381757.00	3745764.00	82.89254	(16051422)
381782.00	3745764.00	91.27481	(15101122)	381807.00	3745764.00	97.64040	(16062220)
381832.00	3745764.00	104.60068	(14083119)	381857.00	3745764.00	110.94078	(14083121)
381882.00	3745764.00	115.45537	(15091119)	381907.00	3745764.00	119.08530	(15081719)
381932.00	3745764.00	120.63387	(14102417)	381957.00	3745764.00	117.72875	(12091018)
381982.00	3745764.00	115.64192	(15062919)	382007.00	3745764.00	105.01419	(13062019)
382032.00	3745764.00	101.90491	(15102517)	381607.00	3745789.00	49.71715	(12011619)
381632.00	3745789.00	53.78331	(15032421)	381657.00	3745789.00	58.17722	(15032421)
381682.00	3745789.00	62.02860	(15083119)	381707.00	3745789.00	66.82477	(12082119)
381732.00	3745789.00	70.21529	(16062221)	381757.00	3745789.00	76.90679	(12090922)
381782.00	3745789.00	81.83524	(15101122)	381807.00	3745789.00	87.55510	

(14083122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	92.91701	(13070919)	381857.00	3745789.00	97.49703	(16062719)
381882.00	3745789.00	101.73541	(15091119)	381907.00	3745789.00	103.13235	(15072019)
381932.00	3745789.00	104.37763	(14102417)	381957.00	3745789.00	101.78669	(16062620)
381982.00	3745789.00	100.17482	(15062919)	382007.00	3745789.00	91.74041	(15090418)
382032.00	3745789.00	88.73009	(15091618)	381607.00	3745814.00	47.76059	(15032421)
381632.00	3745814.00	51.13135	(15032421)	381657.00	3745814.00	53.72405	(15083119)
381682.00	3745814.00	56.89585	(12082119)	381707.00	3745814.00	59.83137	(16062221)
381732.00	3745814.00	64.15500	(12090922)	381757.00	3745814.00	68.51090	(15101122)
381782.00	3745814.00	72.06287	(12082120)	381807.00	3745814.00	76.31181	(14083119)
381832.00	3745814.00	80.01934	(13070919)	381857.00	3745814.00	83.25260	(16062719)
381882.00	3745814.00	86.33009	(15091119)	381907.00	3745814.00	86.64889	(15072019)
381932.00	3745814.00	88.45120	(14102417)	381957.00	3745814.00	86.75427	(13070419)
381982.00	3745814.00	85.45562	(12081119)	382007.00	3745814.00	84.56467	(15062919)
382032.00	3745814.00	81.36403	(13062019)	382562.00	3745108.00	20.51724	(14102317)
382577.00	3745108.00	20.05103	(14102317)	382592.00	3745108.00	19.40805	(14102317)
382607.00	3745108.00	18.81722	(12081519)	382622.00	3745108.00	18.38546	(12081519)
382637.00	3745108.00	17.98307	(12090522)	382652.00	3745108.00	17.57880	(15092919)
382667.00	3745108.00	17.23390	(15092919)	382682.00	3745108.00	16.88339	(14091319)
382697.00	3745108.00	16.55723	(14091319)	382712.00	3745108.00	16.22083	(14091319)
382727.00	3745108.00	15.86562	(14091319)	382742.00	3745108.00	15.56045	(14011417)
382757.00	3745108.00	15.27278	(14011417)	382772.00	3745108.00	15.00450	(14091519)
382787.00	3745108.00	14.75178	(14091519)	382802.00	3745108.00	14.49853	(14091519)
382817.00	3745108.00	14.24148	(14091519)	382562.00	3745123.00	20.80911	(14102317)
382577.00	3745123.00	20.23975	(14102317)	382592.00	3745123.00	19.49743	(12081519)
382607.00	3745123.00	19.02385	(12090522)	382622.00	3745123.00	18.57658	(12090522)
382637.00	3745123.00	18.18611	(15092919)	382652.00	3745123.00	17.81760	(15092919)
382667.00	3745123.00	17.47013	(14091319)	382682.00	3745123.00	17.11737	(14091319)
382697.00	3745123.00	16.74321	(14091319)	382712.00	3745123.00	16.40103	(14011417)
382757.00	3745123.00	15.50185	(14091519)	382772.00	3745123.00	15.20491	(14091519)
382787.00	3745123.00	14.92655	(14091519)	382562.00	3745138.00	20.99077	(12081519)
382577.00	3745138.00	20.53886	(12081519)	382592.00	3745138.00	19.73730	(12090522)
382607.00	3745138.00	19.25372	(15092919)	382622.00	3745138.00	18.85308	(15092919)
382637.00	3745138.00	18.47527	(14091319)	382652.00	3745138.00	18.09355	(14091319)
382667.00	3745138.00	17.69539	(14091319)	382682.00	3745138.00	17.30415	(14011417)
382697.00	3745138.00	16.96107	(14011417)	382562.00	3745153.00	21.32446	(12090522)
382577.00	3745153.00	20.46271	(12090522)	382592.00	3745153.00	19.98894	(15092919)
382607.00	3745153.00	19.53945	(14091319)	382622.00	3745153.00	19.13617	(14091319)
382637.00	3745153.00	18.71930	(14091319)	382652.00	3745153.00	18.28313	(14011417)
382667.00	3745153.00	17.91825	(14011417)	382682.00	3745153.00	17.56800	(14091519)
382562.00	3745168.00	21.65963	(15092919)	382577.00	3745168.00	20.97183	

(15092919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI2 ***
INCLUDING SOURCE(S): BLDGATI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	20.29551	(14091319)	382607.00	3745168.00	19.83167	(14091319)
382622.00	3745168.00	19.36664	(14091319)	382637.00	3745168.00	18.96210	(14011417)
382652.00	3745168.00	18.58059	(14091519)	382667.00	3745168.00	18.20259	(14091519)
382562.00	3745183.00	21.86584	(14091319)	382577.00	3745183.00	21.84925	(14091319)
382592.00	3745183.00	20.59124	(14091319)	382607.00	3745183.00	20.08553	(14011417)
382622.00	3745183.00	19.66053	(14091519)	382637.00	3745183.00	19.27627	(14091519)
382652.00	3745183.00	18.88477	(14091519)	382562.00	3745198.00	22.05888	(14091319)
382577.00	3745198.00	21.99645	(14011417)	382592.00	3745198.00	20.92685	(14091519)
382607.00	3745198.00	20.45911	(14091519)	382622.00	3745198.00	20.00972	(14091519)
382637.00	3745198.00	19.55068	(14091519)	382562.00	3745213.00	22.82242	(14091519)
382577.00	3745213.00	22.04776	(14091519)	382592.00	3745213.00	21.32300	(14091519)
382607.00	3745213.00	20.78450	(14091519)	382622.00	3745213.00	20.27817	(14091519)
382562.00	3745228.00	23.40620	(14091519)	382577.00	3745228.00	22.58488	(14091519)
382592.00	3745228.00	21.64619	(14091519)	382607.00	3745228.00	21.03895	(14091519)
382562.00	3745243.00	23.09672	(14091519)	382577.00	3745243.00	22.45587	(14091519)
382592.00	3745243.00	21.80080	(14091519)	382562.00	3745258.00	23.28319	(14091519)
382577.00	3745258.00	22.56945	(14091519)	382562.00	3745273.00	23.49246	(14011517)
383077.00	3745461.00	11.21867	(15112218)	383072.00	3745485.00	11.25925	(15112218)
383107.00	3745469.00	10.85737	(15112218)	383095.00	3745496.00	10.92802	(15112218)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	29.00682	(15071820)	382152.32	3744980.87	28.35097	(16092619)
382177.32	3744980.87	28.10096	(16092619)	382202.32	3744980.87	27.29712	(16092619)
382227.32	3744980.87	26.26194	(14082122)	382252.32	3744980.87	25.73315	(14082122)
382277.32	3744980.87	24.89885	(15090821)	382302.32	3744980.87	24.55511	(15090821)
382327.32	3744980.87	23.66024	(15090821)	382352.32	3744980.87	22.76871	(13090421)
382377.32	3744980.87	22.26056	(12081221)	382402.32	3744980.87	21.80771	(15090918)
382427.32	3744980.87	21.29346	(15090918)	382452.32	3744980.87	20.70467	(15090918)
382477.32	3744980.87	19.89524	(15090918)	382502.32	3744980.87	18.99654	(12081821)
382527.32	3744980.87	18.37944	(14080219)	382552.32	3744980.87	17.87792	(13102017)
382577.32	3744980.87	17.41212	(15091021)	382602.32	3744980.87	16.87315	(15081620)
382627.32	3744980.87	16.35558	(15081620)	382652.32	3744980.87	15.88849	(13012017)
382677.32	3744980.87	15.33685	(13012017)	382702.32	3744980.87	15.03493	(14102317)
382727.32	3744980.87	14.58969	(14102317)	382752.32	3744980.87	14.15219	(12081519)
382777.32	3744980.87	13.71389	(12090522)	382802.32	3744980.87	13.28714	(12090522)
382827.32	3744980.87	12.92544	(15101020)	382852.32	3744980.87	12.57171	(14091319)
382877.32	3744980.87	12.24068	(14091319)	382902.32	3744980.87	11.92391	(14091319)
382927.32	3744980.87	11.64159	(14011417)	382952.32	3744980.87	11.36497	(14011417)
382977.32	3744980.87	11.11040	(14091519)	383002.32	3744980.87	10.84229	(14091519)
383027.32	3744980.87	10.54083	(14091519)	382102.32	3745005.87	31.08322	(15071820)
382127.32	3745005.87	30.63106	(15071820)	382152.32	3745005.87	30.23635	(16092619)
382177.32	3745005.87	29.67007	(16092619)	382202.32	3745005.87	28.51486	(16092619)
382227.32	3745005.87	27.65116	(14082122)	382252.32	3745005.87	26.86150	(15090821)
382277.32	3745005.87	26.12179	(15090821)	382302.32	3745005.87	25.29630	(15090821)
382327.32	3745005.87	24.42177	(13090421)	382352.32	3745005.87	23.64179	(12071820)
382377.32	3745005.87	23.07685	(15090918)	382402.32	3745005.87	22.62677	(15090918)
382427.32	3745005.87	21.94615	(15090918)	382452.32	3745005.87	21.16383	(15090918)
382477.32	3745005.87	20.32200	(12081821)	382502.32	3745005.87	19.50926	(14080219)
382527.32	3745005.87	18.92460	(15091021)	382552.32	3745005.87	18.40554	(15091021)
382577.32	3745005.87	17.79956	(15081620)	382602.32	3745005.87	17.21154	(13012017)
382627.32	3745005.87	16.70107	(13012017)	382652.32	3745005.87	16.14189	(13012017)
382677.32	3745005.87	15.69033	(14102317)	382702.32	3745005.87	15.30827	(14102317)
382727.32	3745005.87	14.80892	(12081519)	382752.32	3745005.87	14.36596	(12090522)
382777.32	3745005.87	13.93404	(15101020)	382802.32	3745005.87	13.53268	(15101020)
382827.32	3745005.87	13.15350	(14091319)	382852.32	3745005.87	12.78450	(14091319)
382877.32	3745005.87	12.44603	(14011417)	382902.32	3745005.87	12.14085	(14011417)
382927.32	3745005.87	11.85283	(14091519)	382952.32	3745005.87	11.56281	(14091519)
382102.32	3745030.87	33.04645	(15071820)	382127.32	3745030.87	32.37065	(16092619)
382152.32	3745030.87	32.14953	(16092619)	382177.32	3745030.87	31.16408	(16092619)
382202.32	3745030.87	29.92643	(14082122)	382227.32	3745030.87	28.98167	(13083122)
382252.32	3745030.87	28.32569	(15090821)	382277.32	3745030.87	27.55032	

(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	26.42092	(13090421)	382327.32	3745030.87	25.60586	(13090421)
382352.32	3745030.87	24.85371	(15090918)	382377.32	3745030.87	24.30006	(15090918)
382402.32	3745030.87	23.57634	(15090918)	382427.32	3745030.87	22.61068	(15090918)
382452.32	3745030.87	21.65464	(12081821)	382477.32	3745030.87	20.86773	(14080219)
382502.32	3745030.87	20.23148	(15091021)	382527.32	3745030.87	19.61193	(15091021)
382552.32	3745030.87	18.94846	(15081620)	382577.32	3745030.87	18.33676	(13012017)
382602.32	3745030.87	17.72654	(13012017)	382627.32	3745030.87	17.16172	(14102317)
382652.32	3745030.87	16.60154	(14102317)	382677.32	3745030.87	15.97881	(16111119)
382702.32	3745030.87	15.53860	(16111018)	382727.32	3745030.87	15.04261	(15101020)
382752.32	3745030.87	14.62862	(15101020)	382777.32	3745030.87	14.20278	(14091319)
382802.32	3745030.87	13.76904	(14091319)	382827.32	3745030.87	13.38832	(14011417)
382852.32	3745030.87	13.04063	(14011417)	382877.32	3745030.87	12.70244	(14091519)
382902.32	3745030.87	12.36776	(14091519)	382927.32	3745030.87	12.09820	(14091519)
382102.32	3745055.87	34.77932	(15071820)	382127.32	3745055.87	33.66523	(16092619)
382152.32	3745055.87	32.96120	(16092619)	382177.32	3745055.87	31.70593	(16092619)
382202.32	3745055.87	30.61857	(13083122)	382227.32	3745055.87	29.84612	(15090821)
382252.32	3745055.87	28.94964	(15090821)	382277.32	3745055.87	27.70885	(15090821)
382302.32	3745055.87	26.87318	(13090421)	382327.32	3745055.87	26.15418	(15090918)
382352.32	3745055.87	25.61450	(15090918)	382377.32	3745055.87	24.70220	(15090918)
382402.32	3745055.87	23.66709	(15090918)	382427.32	3745055.87	22.63333	(12081821)
382102.32	3744780.87	19.82326	(15010521)	382152.32	3744780.87	19.41656	(13121808)
382202.32	3744780.87	18.79872	(15071820)	382252.32	3744780.87	18.44201	(16092619)
382302.32	3744780.87	17.76630	(16092619)	382352.32	3744780.87	16.97909	(14082122)
382402.32	3744780.87	16.42002	(15090821)	382452.32	3744780.87	15.83012	(15090821)
382502.32	3744780.87	14.94975	(13090421)	382552.32	3744780.87	14.32869	(12081221)
382602.32	3744780.87	13.94111	(15090918)	382652.32	3744780.87	13.33310	(15090918)
382702.32	3744780.87	12.55967	(12081821)	382752.32	3744780.87	11.98968	(14080219)
382802.32	3744780.87	11.50518	(15091021)	382852.32	3744780.87	10.99869	(15081620)
382902.32	3744780.87	10.49749	(13012017)	382952.32	3744780.87	10.03617	(13012017)
383002.32	3744780.87	9.62732	(14102317)	383052.32	3744780.87	9.17757	(12081519)
383102.32	3744780.87	8.75638	(16111018)	383152.32	3744780.87	8.39962	(15101020)
383202.32	3744780.87	8.07439	(14091319)	382102.32	3744830.87	21.76827	(15020720)
382152.32	3744830.87	21.02293	(12090122)	382202.32	3744830.87	20.38332	(15060722)
382252.32	3744830.87	20.10214	(16092619)	382302.32	3744830.87	18.88375	(15120619)
382352.32	3744830.87	18.21755	(13083122)	382402.32	3744830.87	17.67605	(15090821)
382452.32	3744830.87	16.69803	(13090421)	382502.32	3744830.87	15.85459	(12081221)
382552.32	3744830.87	15.42406	(15090918)	382602.32	3744830.87	14.69302	(15090918)
382652.32	3744830.87	13.78567	(12081821)	382702.32	3744830.87	13.10709	(14080219)
382752.32	3744830.87	12.57358	(15091021)	382802.32	3744830.87	11.96594	(15081620)
382852.32	3744830.87	11.40791	(13012017)	382902.32	3744830.87	10.86738	

(14102317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	10.38220	(14102317)	383002.32	3744830.87	9.86651	(12090522)
383052.32	3744830.87	9.40175	(15101020)	383102.32	3744830.87	8.98551	(15101020)
383152.32	3744830.87	8.60855	(14091319)	383202.32	3744830.87	8.28561	(14011417)
382102.32	3744880.87	23.99595	(15020720)	382152.32	3744880.87	23.13903	(15071820)
382202.32	3744880.87	22.52061	(16092619)	382252.32	3744880.87	21.75990	(16092619)
382302.32	3744880.87	20.48110	(14082122)	382352.32	3744880.87	19.75442	(15090821)
382402.32	3744880.87	18.67868	(15090821)	382452.32	3744880.87	17.81465	(12071820)
382502.32	3744880.87	17.05743	(15090918)	382552.32	3744880.87	16.35019	(15090918)
382602.32	3744880.87	15.25675	(12081821)	382652.32	3744880.87	14.40395	(13102017)
382702.32	3744880.87	13.77978	(15091021)	382752.32	3744880.87	13.05391	(15081620)
382802.32	3744880.87	12.42646	(13012017)	382852.32	3744880.87	11.80761	(14102317)
382902.32	3744880.87	11.19039	(12081519)	382952.32	3744880.87	10.63335	(12090522)
383002.32	3744880.87	10.15401	(15092919)	383052.32	3744880.87	9.71644	(14091319)
383102.32	3744880.87	9.25073	(14011417)	383152.32	3744880.87	8.86604	(14011417)
382102.32	3744930.87	26.56979	(15020720)	382152.32	3744930.87	25.60657	(15071820)
382202.32	3744930.87	24.92126	(16092619)	382252.32	3744930.87	23.48359	(14082122)
382302.32	3744930.87	22.35689	(15090821)	382352.32	3744930.87	21.33496	(15090821)
382402.32	3744930.87	20.12995	(13090421)	382452.32	3744930.87	19.24742	(15090918)
382502.32	3744930.87	18.21934	(15090918)	382552.32	3744930.87	16.90416	(12081821)
382602.32	3744930.87	15.97728	(13102017)	382652.32	3744930.87	15.17345	(15091021)
382702.32	3744930.87	14.36629	(13012017)	382752.32	3744930.87	13.59495	(13012017)
382802.32	3744930.87	12.90841	(14102317)	382852.32	3744930.87	12.15372	(12090522)
382902.32	3744930.87	11.54746	(15092919)	382952.32	3744930.87	10.99015	(14091319)
383002.32	3744930.87	10.47358	(14011417)	383052.32	3744930.87	9.97873	(14011417)
383102.32	3744930.87	9.52078	(14091519)	383152.32	3744930.87	9.05963	(14091519)
382077.32	3744380.87	11.25082	(13033007)	382152.32	3744380.87	10.91375	(13103121)
382227.32	3744380.87	10.83809	(15020720)	382302.32	3744380.87	10.50000	(12090122)
382377.32	3744380.87	10.23160	(15060722)	382452.32	3744380.87	10.14539	(16092619)
382527.32	3744380.87	9.62216	(15120619)	382602.32	3744380.87	9.32877	(14082122)
382677.32	3744380.87	9.02279	(15090821)	382752.32	3744380.87	8.55059	(15090821)
382827.32	3744380.87	8.19657	(13090421)	382902.32	3744380.87	7.87412	(12081221)
382977.32	3744380.87	7.66641	(15090918)	383052.32	3744380.87	7.28330	(15090918)
383127.32	3744380.87	6.89970	(12081821)	383202.32	3744380.87	6.57283	(14080219)
383277.32	3744380.87	6.32845	(15091021)	383352.32	3744380.87	6.04894	(15081620)
383427.32	3744380.87	5.77153	(13012017)	383502.32	3744380.87	5.51602	(13012017)
383577.32	3744380.87	5.27365	(14102317)	382077.32	3744455.87	12.27174	(13033007)
382152.32	3744455.87	11.82050	(14010318)	382227.32	3744455.87	11.81222	(15020720)
382302.32	3744455.87	11.42428	(15081321)	382377.32	3744455.87	11.11145	(16092619)
382452.32	3744455.87	10.91121	(16092619)	382527.32	3744455.87	10.38235	(14082122)
382602.32	3744455.87	9.96910	(15090821)	382677.32	3744455.87	9.61475	

(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	9.11720	(13090421)	382827.32	3744455.87	8.71054	(12081221)
382902.32	3744455.87	8.43592	(15090918)	382977.32	3744455.87	8.01281	(15090918)
383052.32	3744455.87	7.54048	(12081821)	383127.32	3744455.87	7.16681	(14080219)
383202.32	3744455.87	6.87377	(15091021)	383277.32	3744455.87	6.54733	(15081620)
383352.32	3744455.87	6.25412	(13012017)	383427.32	3744455.87	5.95939	(14102317)
383502.32	3744455.87	5.67935	(14102317)	382077.32	3744530.87	13.60541	(13033007)
382152.32	3744530.87	13.20242	(15010521)	382227.32	3744530.87	12.87196	(13121808)
382302.32	3744530.87	12.50421	(15071820)	382377.32	3744530.87	12.26008	(16092619)
382452.32	3744530.87	11.59808	(16100821)	382527.32	3744530.87	11.17336	(13083122)
382602.32	3744530.87	10.78612	(15090821)	382677.32	3744530.87	10.14057	(13090421)
382752.32	3744530.87	9.71179	(12081221)	382827.32	3744530.87	9.36034	(15090918)
382902.32	3744530.87	8.88978	(15090918)	382977.32	3744530.87	8.31947	(12081821)
383052.32	3744530.87	7.88054	(13102017)	383127.32	3744530.87	7.53947	(15091021)
383202.32	3744530.87	7.14108	(15081620)	383277.32	3744530.87	6.81077	(13012017)
383352.32	3744530.87	6.48336	(14102317)	383427.32	3744530.87	6.13456	(16111119)
382077.32	3744605.87	15.12027	(13103121)	382152.32	3744605.87	14.71978	(15010521)
382227.32	3744605.87	14.18858	(12090122)	382302.32	3744605.87	13.72850	(15060722)
382377.32	3744605.87	13.41783	(16092619)	382452.32	3744605.87	12.69027	(14082122)
382527.32	3744605.87	12.18835	(15090821)	382602.32	3744605.87	11.47313	(15062720)
382677.32	3744605.87	10.89285	(12071820)	382752.32	3744605.87	10.47807	(15090918)
382827.32	3744605.87	9.88874	(15090918)	382902.32	3744605.87	9.24732	(12081821)
382977.32	3744605.87	8.72245	(13102017)	383052.32	3744605.87	8.27702	(15091021)
383127.32	3744605.87	7.83120	(13012017)	383202.32	3744605.87	7.39900	(15032918)
383277.32	3744605.87	7.02611	(14102317)	383352.32	3744605.87	6.65271	(16111018)
382077.32	3744680.87	17.00802	(13103121)	382152.32	3744680.87	16.55068	(15020720)
382227.32	3744680.87	15.84737	(15071820)	382302.32	3744680.87	15.44989	(16092619)
382377.32	3744680.87	14.51990	(16100821)	382452.32	3744680.87	13.83443	(13083122)
382527.32	3744680.87	13.20380	(15090821)	382602.32	3744680.87	12.41394	(13090421)
382677.32	3744680.87	11.81525	(15090918)	382752.32	3744680.87	11.16067	(15090918)
382827.32	3744680.87	10.30658	(12081821)	382902.32	3744680.87	9.71736	(13102017)
382977.32	3744680.87	9.19041	(15081620)	383052.32	3744680.87	8.67074	(13012017)
383127.32	3744680.87	8.18318	(14102317)	383202.32	3744680.87	7.70077	(16111119)
383277.32	3744680.87	7.24559	(16111018)	382077.32	3744755.87	19.15299	(13103121)
382152.32	3744755.87	18.65709	(13121808)	382227.32	3744755.87	17.71918	(15071820)
382302.32	3744755.87	17.20401	(16092619)	382377.32	3744755.87	16.16014	(14082122)
382452.32	3744755.87	15.40209	(15090821)	382527.32	3744755.87	14.28730	(13090421)
382602.32	3744755.87	13.51594	(15090918)	382677.32	3744755.87	12.70293	(15090918)
382752.32	3744755.87	11.73382	(12081821)	382827.32	3744755.87	11.00155	(15091021)
382902.32	3744755.87	10.30048	(15081620)	382977.32	3744755.87	9.66481	(13012017)
383052.32	3744755.87	9.07711	(14102317)	383127.32	3744755.87	8.46203	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	7.97092	(15101020)	383277.32	3744755.87	7.53248	(14091319)
381002.32	3743980.87	7.44784	(15071920)	381102.32	3743980.87	8.01820	(15071920)
381202.32	3743980.87	8.08268	(14110907)	381302.32	3743980.87	8.23521	(14120321)
381402.32	3743980.87	8.18896	(16121817)	381502.32	3743980.87	8.57050	(15112121)
381602.32	3743980.87	8.57850	(14101307)	381702.32	3743980.87	8.80220	(15091920)
381825.21	3743978.18	8.45886	(16020822)	381902.32	3743980.87	8.88617	(15041420)
382002.32	3743980.87	8.67713	(12012317)	382102.32	3743980.87	8.09955	(13011719)
382202.32	3743980.87	7.83337	(13103121)	382302.32	3743980.87	7.57612	(15010521)
382402.32	3743980.87	7.05122	(13121808)	382502.32	3743980.87	6.85772	(15071820)
382602.32	3743980.87	6.72586	(16092619)	382702.32	3743980.87	6.49280	(16092619)
382802.32	3743980.87	6.23788	(14082122)	382902.32	3743980.87	5.99462	(15090821)
383002.32	3743980.87	5.80234	(15090821)	383102.32	3743980.87	5.51102	(13090421)
383202.32	3743980.87	5.29359	(12081221)	383302.32	3743980.87	5.11755	(15090918)
383402.32	3743980.87	4.92708	(15090918)	383502.32	3743980.87	4.63196	(12081821)
383602.32	3743980.87	4.41354	(15062821)	383702.32	3743980.87	4.23441	(13102017)
381002.32	3744080.87	8.26966	(16020820)	381102.32	3744080.87	8.50786	(15071920)
381202.32	3744080.87	8.82617	(15071920)	381302.32	3744080.87	8.96174	(14120321)
381402.32	3744080.87	8.99038	(12010818)	381502.32	3744080.87	9.29642	(16120217)
381602.32	3744080.87	9.37326	(15112121)	381702.32	3744080.87	9.08584	(15091920)
381802.32	3744080.87	9.27312	(16020822)	381902.32	3744080.87	8.89443	(15041420)
382002.32	3744080.87	8.85815	(12012317)	382102.32	3744080.87	8.42284	(13011719)
382202.32	3744080.87	8.58475	(13103121)	382302.32	3744080.87	7.92812	(15020720)
382402.32	3744080.87	7.64848	(12090122)	382502.32	3744080.87	7.43432	(15060722)
382602.32	3744080.87	7.32228	(16092619)	382702.32	3744080.87	6.91279	(16100821)
382802.32	3744080.87	6.67607	(15071821)	382902.32	3744080.87	6.47242	(15090821)
383002.32	3744080.87	6.10791	(15062720)	383102.32	3744080.87	5.84904	(12071820)
383202.32	3744080.87	5.62346	(15090918)	383302.32	3744080.87	5.42356	(15090918)
383402.32	3744080.87	5.07383	(12081821)	383502.32	3744080.87	4.82449	(14080219)
383602.32	3744080.87	4.62092	(13102017)	383702.32	3744080.87	4.40463	(15081620)
381002.32	3744180.87	8.87961	(16020820)	381102.32	3744180.87	9.19588	(16020820)
381202.32	3744180.87	9.43459	(15071920)	381302.32	3744180.87	9.92137	(14120321)
381402.32	3744180.87	9.70422	(12010818)	381502.32	3744180.87	9.89425	(16121817)
381602.32	3744180.87	10.19553	(15112121)	381702.32	3744180.87	10.09847	(14042920)
381802.32	3744180.87	9.92293	(16020822)	381902.32	3744180.87	9.21980	(15041420)
382002.32	3744180.87	9.10249	(12012317)	382102.32	3744180.87	9.00200	(13033007)
382202.32	3744180.87	8.73527	(14010318)	382302.32	3744180.87	8.67717	(15020720)
382402.32	3744180.87	8.37287	(15071820)	382502.32	3744180.87	8.15272	(16092619)
382602.32	3744180.87	7.87079	(16092619)	382702.32	3744180.87	7.52188	(14082122)
382802.32	3744180.87	7.22632	(15090821)	382902.32	3744180.87	6.83630	(15062720)
383002.32	3744180.87	6.52679	(13090421)	383102.32	3744180.87	6.22845	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.00199	(15090918)	383302.32	3744180.87	5.59777	(12081821)
383402.32	3744180.87	5.30496	(14080219)	383502.32	3744180.87	5.05933	(15091021)
383602.32	3744180.87	4.81395	(15081620)	383702.32	3744180.87	4.57492	(13012017)
381002.32	3744280.87	9.24390	(15012420)	381102.32	3744280.87	9.86197	(16020820)
381202.32	3744280.87	10.05662	(15071920)	381302.32	3744280.87	10.44085	(15071920)
381402.32	3744280.87	10.62034	(14120321)	381502.32	3744280.87	10.65428	(16121817)
381602.32	3744280.87	11.32342	(15112121)	381702.32	3744280.87	10.88023	(14101307)
381802.32	3744280.87	11.17268	(16020822)	381902.32	3744280.87	10.61435	(15041420)
382002.32	3744280.87	10.09854	(12012317)	382102.32	3744280.87	9.96827	(13033007)
382202.32	3744280.87	9.66017	(15010521)	382302.32	3744280.87	9.54676	(13121808)
382402.32	3744280.87	9.21094	(15071820)	382502.32	3744280.87	9.03062	(16092619)
382602.32	3744280.87	8.48708	(15120619)	382702.32	3744280.87	8.10340	(13083122)
382802.32	3744280.87	7.79532	(15090821)	382902.32	3744280.87	7.34475	(13090421)
383002.32	3744280.87	6.95326	(15090918)	383102.32	3744280.87	6.72125	(15090918)
383202.32	3744280.87	6.21257	(12081821)	383302.32	3744280.87	5.89753	(14080219)
383402.32	3744280.87	5.59203	(15091021)	383502.32	3744280.87	5.28246	(15081620)
383602.32	3744280.87	5.01491	(13012017)	381002.32	3744380.87	9.92501	(14120320)
381102.32	3744380.87	10.35541	(15012420)	381202.32	3744380.87	10.89539	(16020820)
381302.32	3744380.87	11.45344	(15071920)	381002.32	3744480.87	10.37609	(14120320)
381102.32	3744480.87	11.08434	(14120320)	381202.32	3744480.87	11.89528	(16020820)
381302.32	3744480.87	12.01374	(15071920)	381002.32	3744580.87	10.97211	(13012721)
381102.32	3744580.87	11.95453	(14120320)	381202.32	3744580.87	12.36847	(15012420)
381302.32	3744580.87	13.31858	(16020820)	381002.32	3744680.87	11.69416	(12020322)
381102.32	3744680.87	12.87197	(13012721)	381202.32	3744680.87	13.76166	(15021808)
381302.32	3744680.87	14.20767	(15012420)	381002.32	3744780.87	12.46384	(15010520)
381102.32	3744780.87	13.68937	(12020322)	381202.32	3744780.87	14.06531	(13121917)
381302.32	3744780.87	15.00914	(15021808)	381405.00	3744382.00	11.42651	(14120321)
381505.00	3744382.00	11.31434	(12010818)	381605.00	3744382.00	12.06806	(16120217)
381735.97	3744394.12	11.99990	(15091920)	381805.00	3744382.00	12.02718	(16020822)
381905.00	3744382.00	11.10627	(12012317)	382005.00	3744382.00	11.29393	(12012317)
381405.00	3744482.00	12.60919	(15071920)	381505.00	3744482.00	12.93108	(14120321)
381605.00	3744482.00	13.06761	(16120217)	381705.00	3744482.00	12.49768	(15012622)
381805.00	3744482.00	12.92746	(16020822)	381905.00	3744482.00	12.60341	(12012317)
381405.00	3744582.00	13.80206	(15071920)	381505.00	3744582.00	13.59725	(13011718)
381605.00	3744582.00	13.41606	(12010818)	381705.00	3744582.00	14.29752	(16120217)
381805.00	3744582.00	14.70058	(16020822)	381405.00	3744682.00	14.52167	(16020820)
381505.00	3744682.00	15.57665	(16112107)	381605.00	3744682.00	15.65015	(13011718)
381705.00	3744682.00	16.41451	(16120217)	382003.00	3744527.00	13.61186	(13011719)
381928.00	3744602.00	15.18191	(12012317)	382003.00	3744602.00	15.17711	(13011719)
381778.00	3744677.00	16.27031	(15012622)	381853.00	3744677.00	17.19251	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	17.06399	(12012317)	382003.00	3744677.00	17.10129	(13011719)
381553.00	3744752.00	16.92442	(16112107)	381703.00	3744752.00	18.37300	(16120217)
381778.00	3744752.00	18.61441	(15012622)	381853.00	3744752.00	19.52772	(16020822)
381928.00	3744752.00	19.36412	(12012317)	382003.00	3744752.00	19.41495	(13011719)
381703.00	3744827.00	20.18575	(16120217)	381778.00	3744827.00	21.31950	(15012622)
381853.00	3744827.00	22.32768	(16020822)	381928.00	3744827.00	22.12213	(12012317)
382003.00	3744827.00	22.21783	(13011719)	381628.00	3744902.00	22.69136	(16112107)
381703.00	3744902.00	23.33932	(12010818)	381778.00	3744902.00	24.68379	(16120217)
381853.00	3744902.00	25.69804	(16020822)	381928.00	3744902.00	25.82233	(12012317)
381628.00	3744977.00	25.76429	(16122621)	381703.00	3744977.00	27.12704	(13011718)
381778.00	3744977.00	29.12334	(16120217)	381853.00	3744977.00	30.10320	(16020822)
381628.00	3745052.00	29.16211	(16020820)	381703.00	3745052.00	31.54272	(16112107)
381778.00	3745052.00	33.37785	(16120217)	381628.00	3745127.00	34.32633	(15021808)
381703.00	3745127.00	37.80001	(15071920)	381778.00	3745127.00	41.35537	(13011718)
381628.00	3745202.00	40.74762	(15021808)	381703.00	3745202.00	45.61042	(16020820)
381628.00	3745277.00	48.98176	(15010520)	381628.00	3745352.00	57.00075	(16020522)
381654.56	3744828.37	20.32567	(13011718)	382054.56	3744828.37	21.90959	(13103121)
382004.56	3744878.37	24.44243	(13011719)	382054.56	3744878.37	24.03142	(13103121)
381954.56	3744928.37	27.38651	(12012317)	382004.56	3744928.37	26.91132	(13011719)
382054.56	3744928.37	26.32150	(15010521)	381904.56	3744978.37	30.08531	(16020822)
381954.56	3744978.37	30.57302	(12012317)	382004.56	3744978.37	30.41808	(13033007)
382054.56	3744978.37	29.65759	(15010521)	381904.56	3745028.37	33.70683	(16020822)
381954.56	3745028.37	34.38452	(12012317)	382004.56	3745028.37	34.35753	(13103121)
382054.56	3745028.37	33.55045	(15020720)	381854.56	3745078.37	38.07407	(16020822)
381904.56	3745078.37	38.78430	(16020822)	381954.56	3745078.37	38.93314	(12012317)
382004.56	3745078.37	39.08119	(13103121)	381804.56	3745128.37	43.18824	(16120217)
381854.56	3745128.37	44.45925	(15012622)	381904.56	3745128.37	45.57032	(16020822)
381954.56	3745128.37	45.53146	(12012317)	381754.56	3745178.37	47.12613	(15071920)
381804.56	3745178.37	50.84762	(13011718)	381854.56	3745178.37	52.43465	(15012622)
381904.56	3745178.37	53.95814	(16020822)	381704.56	3745228.37	50.35606	(15021808)
381754.56	3745228.37	55.66488	(15071920)	381804.56	3745228.37	60.37869	(13011718)
381854.56	3745228.37	63.12647	(16120217)	381704.56	3745278.37	59.39996	(15021808)
381754.56	3745278.37	65.57182	(16020820)	381804.56	3745278.37	73.03380	(15071920)
381854.56	3745278.37	77.37658	(16120217)	381654.56	3745328.37	59.64254	(16020821)
381704.56	3745328.37	68.36928	(15010520)	381754.56	3745328.37	79.42331	(15021808)
381804.56	3745328.37	88.96989	(15071920)	381604.56	3745378.37	54.22524	(16021721)
381654.56	3745378.37	65.01989	(16020522)	381704.56	3745378.37	78.97837	(16022322)
381754.56	3745378.37	93.50346	(15010520)	381804.56	3745378.37	110.57860	(15021808)
381604.56	3745428.37	58.89079	(15021121)	381654.56	3745428.37	71.70905	(14120307)
381704.56	3745428.37	87.27834	(16021721)	381754.56	3745428.37	113.13799	

(15062822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	139.50335	(15010520)	381604.56	3745478.37	62.88004	(12102617)
381654.56	3745478.37	77.11927	(12102617)	381704.56	3745478.37	94.96126	(12112608)
381754.56	3745478.37	122.22976	(15021121)	381804.56	3745478.37	158.00921	(14120307)
381604.56	3745528.37	63.18071	(13100420)	381654.56	3745528.37	78.78521	(13100420)
381704.56	3745528.37	98.82467	(13100420)	381754.56	3745528.37	131.36701	(13100420)
382078.00	3745029.00	33.55957	(15020720)	382053.00	3745054.00	35.80418	(15020720)
382078.00	3745054.00	35.08864	(13121808)	382028.00	3745079.00	38.21070	(15010521)
382053.00	3745079.00	38.12710	(15020720)	382078.00	3745079.00	37.28031	(15081321)
382028.00	3745104.00	41.63019	(15010521)	382053.00	3745104.00	40.96838	(15020720)
382078.00	3745104.00	37.51944	(15081321)	382003.00	3745129.00	45.39763	(13103121)
382028.00	3745129.00	45.07976	(15020720)	382053.00	3745129.00	44.08864	(13121808)
381753.00	3745154.00	43.45300	(16112107)	381978.00	3745154.00	49.05975	(13011719)
382003.00	3745154.00	48.60387	(13103121)	382028.00	3745154.00	48.60203	(15020720)
381728.00	3745179.00	44.79141	(15071920)	381953.00	3745179.00	53.75958	(12012317)
381978.00	3745179.00	53.40296	(13103121)	382003.00	3745179.00	52.97390	(15010521)
381928.00	3745204.00	59.51171	(12012317)	381953.00	3745204.00	59.42001	(13011719)
381978.00	3745204.00	59.20148	(13103121)	382003.00	3745204.00	58.87787	(15010521)
381903.00	3745229.00	66.45632	(16020822)	381928.00	3745229.00	65.52925	(12012317)
381953.00	3745229.00	65.25131	(13011719)	381978.00	3745229.00	65.99480	(13103121)
381878.00	3745254.00	70.45818	(15012622)	381903.00	3745254.00	73.82293	(16020822)
381928.00	3745254.00	73.55338	(12012317)	381953.00	3745254.00	74.47829	(13011719)
381878.00	3745279.00	78.65516	(15012622)	381903.00	3745279.00	82.10691	(16020822)
381928.00	3745279.00	82.31483	(12012317)	381953.00	3745279.00	80.09334	(13011719)
381878.00	3745304.00	89.16012	(16120217)	381903.00	3745304.00	92.47640	(16020822)
381928.00	3745304.00	93.00011	(12012317)	381853.00	3745329.00	97.05762	(13011718)
381878.00	3745329.00	102.00440	(16120217)	381903.00	3745329.00	105.55112	(16020822)
381928.00	3745329.00	106.51981	(12012317)	381853.00	3745354.00	110.15859	(13011718)
381878.00	3745354.00	116.02207	(16120217)	381903.00	3745354.00	121.10769	(16020822)
381853.00	3745379.00	127.02038	(15071920)	381878.00	3745379.00	130.50462	(13011718)
381903.00	3745379.00	136.76698	(16020822)	381853.00	3745404.00	150.00540	(15071920)
381878.00	3745404.00	162.55858	(13011718)	381903.00	3745404.00	171.68841	(16120217)
381828.00	3745429.00	147.78000	(16121917)	381853.00	3745429.00	174.36907	(15021808)
381878.00	3745429.00	194.31583	(15071920)	381903.00	3745429.00	195.08505	(16120217)
381828.00	3745454.00	173.81403	(16020821)	381853.00	3745454.00	203.11647	(16122619)
381878.00	3745454.00	225.71875	(16020820)	381828.00	3745479.00	191.86691	(15010519)
381853.00	3745479.00	232.73743	(16120218)	381878.00	3745479.00	295.36084	(16121918)
381828.00	3745504.00	212.41083	(15071922)	381853.00	3745504.00	268.55683	(15071922)
381878.00	3745504.00	353.91981	(12012721)	381803.00	3745529.00	183.74575	(13100420)
381828.00	3745529.00	219.87703	(13100420)	381853.00	3745529.00	279.29059	(13011717)
381728.00	3745554.00	109.82428	(15021120)	381753.00	3745554.00	128.59500	

(15021120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	148.85533	(15021120)	381803.00	3745554.00	177.87331	(15021120)
381828.00	3745554.00	207.80118	(15030221)	381853.00	3745554.00	261.49437	(13112217)
381603.00	3745579.00	61.17810	(15021120)	381628.00	3745579.00	66.98113	(15021120)
381653.00	3745579.00	74.84403	(13032518)	381678.00	3745579.00	83.39464	(13032518)
381703.00	3745579.00	94.08686	(13032518)	381728.00	3745579.00	105.48957	(15040507)
381753.00	3745579.00	120.91794	(13031521)	381778.00	3745579.00	138.22880	(15100922)
381803.00	3745579.00	167.82931	(15100922)	381828.00	3745579.00	195.05485	(15100922)
381853.00	3745579.00	244.72723	(12101807)	381603.00	3745604.00	59.33911	(15040507)
381628.00	3745604.00	64.81760	(15040507)	381653.00	3745604.00	70.95722	(15040507)
381678.00	3745604.00	79.43951	(13031521)	381703.00	3745604.00	88.63217	(13031521)
381728.00	3745604.00	101.45840	(15100922)	381753.00	3745604.00	116.82436	(15100922)
381778.00	3745604.00	132.80839	(15100922)	381803.00	3745604.00	154.59311	(15082722)
381828.00	3745604.00	177.83370	(13100121)	381603.00	3745629.00	57.29389	(13031521)
381628.00	3745629.00	62.24374	(13031521)	381653.00	3745629.00	68.97859	(15100922)
381678.00	3745629.00	77.12841	(15100922)	381703.00	3745629.00	86.34029	(15100922)
381728.00	3745629.00	95.80466	(15100922)	381753.00	3745629.00	109.46454	(12012719)
381778.00	3745629.00	123.15891	(12012719)	381803.00	3745629.00	140.30443	(13100121)
381828.00	3745629.00	162.16986	(15083119)	381587.00	3745866.00	37.88957	(12082119)
381612.00	3745866.00	40.04634	(12082119)	381637.00	3745866.00	41.94449	(16062221)
381662.00	3745866.00	44.18196	(12090922)	381687.00	3745866.00	46.90262	(15101122)
381712.00	3745866.00	48.96542	(15101122)	381737.00	3745866.00	51.18898	(14083122)
381762.00	3745866.00	53.77480	(12081020)	381787.00	3745866.00	56.20002	(13070919)
381812.00	3745866.00	57.88054	(14083121)	381837.00	3745866.00	60.05060	(16062719)
381862.00	3745866.00	61.21273	(15091119)	381887.00	3745866.00	61.96644	(15081719)
381912.00	3745866.00	62.72855	(14102417)	381937.00	3745866.00	62.63300	(14102417)
381962.00	3745866.00	61.85053	(13070419)	381987.00	3745866.00	61.29489	(12091018)
382012.00	3745866.00	60.34425	(15062919)	382037.00	3745866.00	58.62839	(14070419)
382062.00	3745866.00	56.67314	(13062019)	382087.00	3745866.00	54.71930	(15091618)
382112.00	3745866.00	52.99298	(15102517)	382137.00	3745866.00	49.91579	(15103018)
382162.00	3745866.00	48.12039	(12091118)	382187.00	3745866.00	45.36273	(12111617)
382212.00	3745866.00	43.35610	(16052820)	382237.00	3745866.00	41.56583	(16061420)
382262.00	3745866.00	39.58719	(15102217)	382287.00	3745866.00	37.12091	(14111417)
382312.00	3745866.00	35.66614	(15012517)	382337.00	3745866.00	39.16465	(15012517)
381587.00	3745891.00	36.21473	(12082119)	381612.00	3745891.00	37.78267	(16062221)
381637.00	3745891.00	39.47538	(16051422)	381662.00	3745891.00	41.96675	(12090922)
381687.00	3745891.00	43.99917	(15101122)	381712.00	3745891.00	45.70381	(14062721)
381737.00	3745891.00	47.78238	(14083122)	381762.00	3745891.00	49.81878	(14083119)
381787.00	3745891.00	51.77263	(13070919)	381812.00	3745891.00	53.56578	(16062719)
381837.00	3745891.00	55.07145	(12101817)	381862.00	3745891.00	55.52033	(15091119)
381887.00	3745891.00	55.58265	(14062819)	381912.00	3745891.00	56.56358	

(14102417)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	56.57077	(14102417)	381962.00	3745891.00	56.07223	(13070419)
381987.00	3745891.00	55.38359	(12091018)	382012.00	3745891.00	54.45322	(15062919)
382037.00	3745891.00	53.47760	(15062919)	382062.00	3745891.00	51.79450	(13062019)
382087.00	3745891.00	50.24252	(15091618)	382112.00	3745891.00	48.54812	(15102517)
382137.00	3745891.00	46.68677	(15102517)	382162.00	3745891.00	44.44237	(12091118)
382187.00	3745891.00	42.45220	(12091118)	382212.00	3745891.00	40.38050	(16052820)
382237.00	3745891.00	38.58274	(16061420)	382262.00	3745891.00	37.10577	(16061420)
382287.00	3745891.00	33.96900	(14012917)	382312.00	3745891.00	32.17800	(14111417)
381587.00	3745916.00	34.23453	(16062221)	381612.00	3745916.00	35.69182	(16051422)
381637.00	3745916.00	37.73669	(12090922)	381662.00	3745916.00	39.53245	(15101122)
381687.00	3745916.00	40.91884	(14062721)	381712.00	3745916.00	42.78694	(14083122)
381737.00	3745916.00	44.31318	(12081020)	381762.00	3745916.00	45.83367	(13070919)
381787.00	3745916.00	47.15694	(14083121)	381812.00	3745916.00	48.82333	(16062719)
381837.00	3745916.00	49.87612	(12101817)	381862.00	3745916.00	49.45542	(15091119)
381887.00	3745916.00	49.50560	(14062819)	381912.00	3745916.00	49.70265	(14102417)
381937.00	3745916.00	48.82927	(14102417)	381962.00	3745916.00	47.99392	(13070419)
381987.00	3745916.00	47.25102	(16080820)	382012.00	3745916.00	47.39976	(12081119)
382037.00	3745916.00	46.95528	(15062919)	382062.00	3745916.00	46.13733	(15090418)
382087.00	3745916.00	44.65482	(15091618)	382112.00	3745916.00	43.09045	(15091618)
382137.00	3745916.00	42.04674	(15102517)	382162.00	3745916.00	39.92169	(15103018)
382187.00	3745916.00	38.38350	(12091118)	382212.00	3745916.00	36.59762	(12091118)
382237.00	3745916.00	35.02075	(16103017)	382262.00	3745916.00	33.60637	(14052220)
382287.00	3745916.00	32.31950	(14012917)	381587.00	3745941.00	32.38794	(16051222)
381612.00	3745941.00	34.11850	(12090922)	381637.00	3745941.00	35.63332	(15101122)
381662.00	3745941.00	36.69204	(15101122)	381687.00	3745941.00	37.99664	(12082120)
381712.00	3745941.00	39.20068	(14083122)	381737.00	3745941.00	40.80220	(14083119)
381762.00	3745941.00	42.07969	(13070919)	381787.00	3745941.00	42.71016	(14083121)
381812.00	3745941.00	43.81086	(16062719)	381837.00	3745941.00	44.70928	(12101817)
381862.00	3745941.00	45.13208	(15091119)	381887.00	3745941.00	45.56073	(14062819)
381912.00	3745941.00	46.26411	(14102417)	381937.00	3745941.00	45.75893	(14102417)
381962.00	3745941.00	45.15744	(13070419)	381987.00	3745941.00	44.30039	(16080820)
382012.00	3745941.00	44.11183	(12081119)	382037.00	3745941.00	43.83778	(15062919)
382062.00	3745941.00	42.50633	(15090418)	382087.00	3745941.00	42.69388	(13062019)
382112.00	3745941.00	40.50418	(15091618)	382137.00	3745941.00	39.29350	(15102517)
382162.00	3745941.00	37.93066	(15102517)	382187.00	3745941.00	36.21012	(15103018)
382212.00	3745941.00	34.97987	(12091118)	382237.00	3745941.00	33.35669	(12033018)
382262.00	3745941.00	32.13196	(16052820)	381587.00	3745966.00	31.11988	(12090922)
381612.00	3745966.00	32.61989	(12090922)	381637.00	3745966.00	33.92468	(15101122)
381662.00	3745966.00	34.99827	(14062721)	381687.00	3745966.00	36.52520	(14083122)
381712.00	3745966.00	37.95448	(12081020)	381737.00	3745966.00	39.33964	

(13070919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	39.93121	(13070919)	381787.00	3745966.00	41.26596	(16062719)
381812.00	3745966.00	42.14526	(12101817)	381837.00	3745966.00	42.85934	(15091119)
381862.00	3745966.00	43.12075	(15091119)	381887.00	3745966.00	43.60424	(14062819)
381912.00	3745966.00	44.25029	(14102417)	381937.00	3745966.00	44.15462	(14102417)
381962.00	3745966.00	43.79604	(13070419)	381987.00	3745966.00	43.09999	(16080820)
382012.00	3745966.00	42.92791	(12091018)	382037.00	3745966.00	42.39412	(15062919)
382062.00	3745966.00	41.21283	(15062919)	381957.00	3745689.00	152.82875	(12091018)
381982.00	3745689.00	145.56664	(15090418)	382007.00	3745689.00	135.89765	(15102517)
382032.00	3745689.00	126.21545	(12091118)	381607.00	3745714.00	54.56030	(13041322)
381632.00	3745714.00	59.55362	(14022721)	381657.00	3745714.00	64.54128	(14022721)
381682.00	3745714.00	70.34931	(13100121)	381707.00	3745714.00	77.86442	(15032421)
381732.00	3745714.00	82.41931	(15083119)	381757.00	3745714.00	93.23629	(12082119)
381782.00	3745714.00	100.87762	(12090922)	381807.00	3745714.00	110.66485	(15101122)
381832.00	3745714.00	118.65688	(14083122)	381857.00	3745714.00	125.08397	(13070919)
381882.00	3745714.00	132.28610	(16062719)	381907.00	3745714.00	133.28436	(15081719)
381932.00	3745714.00	136.81688	(14102417)	381957.00	3745714.00	134.66383	(12091018)
381982.00	3745714.00	129.32307	(15062919)	382007.00	3745714.00	122.17690	(15091618)
382032.00	3745714.00	115.55146	(15102517)	381607.00	3745739.00	52.35753	(14022721)
381632.00	3745739.00	55.99291	(12011619)	381657.00	3745739.00	60.95406	(13100121)
381682.00	3745739.00	66.38639	(15032421)	381707.00	3745739.00	71.72537	(15083119)
381732.00	3745739.00	77.52822	(12082119)	381757.00	3745739.00	82.60521	(16051422)
381782.00	3745739.00	89.67383	(15101122)	381807.00	3745739.00	95.57444	(14083122)
381832.00	3745739.00	102.50549	(14083119)	381857.00	3745739.00	109.33286	(16062719)
381882.00	3745739.00	114.46667	(15091119)	381907.00	3745739.00	115.12830	(15081719)
381932.00	3745739.00	117.38512	(14102417)	381957.00	3745739.00	114.68463	(12091018)
381982.00	3745739.00	112.54538	(15062919)	382007.00	3745739.00	107.70437	(13062019)
382032.00	3745739.00	102.29084	(15102517)	381607.00	3745764.00	49.45684	(13100121)
381632.00	3745764.00	53.52983	(15032421)	381657.00	3745764.00	57.77209	(15032421)
381682.00	3745764.00	61.87230	(15083119)	381707.00	3745764.00	66.62075	(12082119)
381732.00	3745764.00	69.95446	(16062221)	381757.00	3745764.00	75.81655	(12090922)
381782.00	3745764.00	80.47941	(16062220)	381807.00	3745764.00	86.56256	(14083122)
381832.00	3745764.00	91.36921	(13070919)	381857.00	3745764.00	96.15919	(16062719)
381882.00	3745764.00	99.00753	(15091119)	381907.00	3745764.00	101.12539	(15072019)
381932.00	3745764.00	102.26161	(14102417)	381957.00	3745764.00	99.77626	(16062620)
381982.00	3745764.00	98.14595	(15062919)	382007.00	3745764.00	91.05642	(15090418)
382032.00	3745764.00	88.62738	(15091618)	381607.00	3745789.00	47.55265	(15032421)
381632.00	3745789.00	50.73230	(15032421)	381657.00	3745789.00	54.09465	(15083119)
381682.00	3745789.00	57.65644	(12082119)	381707.00	3745789.00	60.60074	(16062221)
381732.00	3745789.00	64.64743	(12090922)	381757.00	3745789.00	69.38790	(15101122)
381782.00	3745789.00	73.15302	(14083122)	381807.00	3745789.00	77.46564	

(14083119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	81.10554	(14083121)	381857.00	3745789.00	84.63973	(16062719)
381882.00	3745789.00	87.82717	(15091119)	381907.00	3745789.00	88.85416	(15072019)
381932.00	3745789.00	89.71689	(14102417)	381957.00	3745789.00	87.76643	(13070419)
381982.00	3745789.00	86.58153	(12091018)	382007.00	3745789.00	80.57942	(15062919)
382032.00	3745789.00	77.87026	(13062019)	381607.00	3745814.00	45.03410	(15032421)
381632.00	3745814.00	47.83187	(15083119)	381657.00	3745814.00	50.26482	(12082119)
381682.00	3745814.00	52.20158	(16062221)	381707.00	3745814.00	55.29633	(12090922)
381732.00	3745814.00	58.93303	(15101122)	381757.00	3745814.00	61.61944	(14062721)
381782.00	3745814.00	65.14724	(14083122)	381807.00	3745814.00	68.45246	(13070919)
381832.00	3745814.00	71.06637	(16062719)	381857.00	3745814.00	73.39888	(12101817)
381882.00	3745814.00	75.44107	(15091119)	381907.00	3745814.00	75.84559	(15072019)
381932.00	3745814.00	77.24184	(14102417)	381957.00	3745814.00	76.06577	(13070419)
381982.00	3745814.00	75.11016	(12091018)	382007.00	3745814.00	74.72384	(15062919)
382032.00	3745814.00	72.31497	(13062019)	382562.00	3745108.00	20.89708	(14102317)
382577.00	3745108.00	20.35400	(12081519)	382592.00	3745108.00	19.71044	(12090522)
382607.00	3745108.00	19.24350	(15092919)	382622.00	3745108.00	18.85329	(15092919)
382637.00	3745108.00	18.46319	(14091319)	382652.00	3745108.00	18.08923	(14091319)
382667.00	3745108.00	17.69119	(14091319)	382682.00	3745108.00	17.28979	(14011417)
382697.00	3745108.00	16.96002	(14011417)	382712.00	3745108.00	16.63053	(14091519)
382727.00	3745108.00	16.30888	(14091519)	382742.00	3745108.00	15.98047	(14091519)
382757.00	3745108.00	15.65430	(14091519)	382772.00	3745108.00	15.33709	(14091519)
382787.00	3745108.00	15.02155	(14091519)	382802.00	3745108.00	14.70975	(14091519)
382817.00	3745108.00	14.39806	(14091519)	382562.00	3745123.00	21.12644	(12090522)
382577.00	3745123.00	20.54141	(12090522)	382592.00	3745123.00	19.98756	(15092919)
382607.00	3745123.00	19.52977	(14091319)	382622.00	3745123.00	19.11852	(14091319)
382637.00	3745123.00	18.69918	(14091319)	382652.00	3745123.00	18.27429	(14091319)
382667.00	3745123.00	17.90978	(14011417)	382682.00	3745123.00	17.55929	(14091519)
382697.00	3745123.00	17.21811	(14091519)	382712.00	3745123.00	16.86876	(14091519)
382757.00	3745123.00	15.79793	(14091519)	382772.00	3745123.00	15.43496	(14091519)
382787.00	3745123.00	15.09615	(14091519)	382562.00	3745138.00	21.34413	(15092919)
382577.00	3745138.00	20.93867	(15092919)	382592.00	3745138.00	20.31807	(14091319)
382607.00	3745138.00	19.83543	(14091319)	382622.00	3745138.00	19.36787	(14091319)
382637.00	3745138.00	18.95841	(14011417)	382652.00	3745138.00	18.57307	(14091519)
382667.00	3745138.00	18.20664	(14091519)	382682.00	3745138.00	17.82449	(14091519)
382697.00	3745138.00	17.42873	(14091519)	382562.00	3745153.00	21.78915	(14091319)
382577.00	3745153.00	21.11893	(14091319)	382592.00	3745153.00	20.57289	(14091319)
382607.00	3745153.00	20.07508	(14011417)	382622.00	3745153.00	19.65863	(14091519)
382637.00	3745153.00	19.27193	(14091519)	382652.00	3745153.00	18.86284	(14091519)
382667.00	3745153.00	18.43779	(14091519)	382682.00	3745153.00	18.01778	(14091519)
382562.00	3745168.00	22.17304	(14091319)	382577.00	3745168.00	21.39871	

(14011417)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGATI3 ***
INCLUDING SOURCE(S): BLDGATI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	20.86974	(14091519)	382607.00	3745168.00	20.43220	(14091519)
382622.00	3745168.00	19.99395	(14091519)	382637.00	3745168.00	19.54063	(14091519)
382652.00	3745168.00	19.08113	(14091519)	382667.00	3745168.00	18.60271	(14091519)
382562.00	3745183.00	22.33524	(14091519)	382577.00	3745183.00	22.38496	(14091519)
382592.00	3745183.00	21.27357	(14091519)	382607.00	3745183.00	20.72873	(14091519)
382622.00	3745183.00	20.21767	(14091519)	382637.00	3745183.00	19.72155	(14091519)
382652.00	3745183.00	19.22684	(14091519)	382562.00	3745198.00	22.74123	(14091519)
382577.00	3745198.00	22.58780	(14091519)	382592.00	3745198.00	21.55489	(14091519)
382607.00	3745198.00	20.95664	(14091519)	382622.00	3745198.00	20.38902	(14091519)
382637.00	3745198.00	19.82146	(14091519)	382562.00	3745213.00	23.37653	(14091519)
382577.00	3745213.00	22.43431	(14091519)	382592.00	3745213.00	21.74936	(14091519)
382607.00	3745213.00	21.08543	(14091519)	382622.00	3745213.00	20.50669	(14011517)
382562.00	3745228.00	23.72560	(14091519)	382577.00	3745228.00	22.74999	(14091519)
382592.00	3745228.00	21.93477	(14011517)	382607.00	3745228.00	21.39057	(14011517)
382562.00	3745243.00	23.44574	(14011517)	382577.00	3745243.00	22.87388	(14011517)
382592.00	3745243.00	22.27967	(14011517)	382562.00	3745258.00	23.83505	(14011517)
382577.00	3745258.00	23.18576	(14011517)	382562.00	3745273.00	24.08205	(14011517)
383077.00	3745461.00	11.16446	(15112218)	383072.00	3745485.00	11.22465	(15020920)
383107.00	3745469.00	10.76219	(15020920)	383095.00	3745496.00	10.95523	(15020920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	19.37890	(16122208)	382152.32	3744980.87	19.99408	(16122208)
382177.32	3744980.87	20.12938	(16122208)	382202.32	3744980.87	20.14801	(13121522)
382227.32	3744980.87	19.70219	(13121522)	382252.32	3744980.87	18.90886	(13121522)
382277.32	3744980.87	18.28396	(16112408)	382302.32	3744980.87	18.14649	(16112408)
382327.32	3744980.87	17.97376	(16122708)	382352.32	3744980.87	17.73585	(16122708)
382377.32	3744980.87	17.75093	(16122708)	382402.32	3744980.87	17.17897	(16122708)
382427.32	3744980.87	16.76909	(16122707)	382452.32	3744980.87	16.63909	(16122707)
382477.32	3744980.87	16.14597	(16122707)	382502.32	3744980.87	15.72196	(16011117)
382527.32	3744980.87	15.53600	(16080220)	382552.32	3744980.87	15.35323	(16080220)
382577.32	3744980.87	14.97970	(16080220)	382602.32	3744980.87	14.62945	(15070120)
382627.32	3744980.87	14.30180	(13051219)	382652.32	3744980.87	13.97812	(14090719)
382677.32	3744980.87	13.46877	(13090121)	382702.32	3744980.87	13.44777	(16093019)
382727.32	3744980.87	13.11967	(16093019)	382752.32	3744980.87	12.91074	(15090720)
382777.32	3744980.87	12.58954	(15090720)	382802.32	3744980.87	12.19806	(15100919)
382827.32	3744980.87	11.93312	(15100919)	382852.32	3744980.87	11.63142	(15100919)
382877.32	3744980.87	11.31415	(12101518)	382902.32	3744980.87	11.10175	(15091020)
382927.32	3744980.87	10.81602	(12080719)	382952.32	3744980.87	10.63018	(12080719)
382977.32	3744980.87	10.44250	(12101718)	383002.32	3744980.87	10.22848	(12101718)
383027.32	3744980.87	9.95702	(15090819)	382102.32	3745005.87	20.35241	(16122207)
382127.32	3745005.87	20.37565	(16122208)	382152.32	3745005.87	21.05810	(16122208)
382177.32	3745005.87	21.23381	(13121522)	382202.32	3745005.87	21.17300	(13121522)
382227.32	3745005.87	20.45024	(13121522)	382252.32	3745005.87	19.56326	(16112408)
382277.32	3745005.87	19.13789	(16112408)	382302.32	3745005.87	18.62689	(16112408)
382327.32	3745005.87	18.65380	(16122708)	382352.32	3745005.87	18.50741	(16122708)
382377.32	3745005.87	18.04423	(16122708)	382402.32	3745005.87	17.34768	(16122707)
382427.32	3745005.87	17.25017	(16122707)	382452.32	3745005.87	17.00932	(16122707)
382477.32	3745005.87	16.73710	(16011117)	382502.32	3745005.87	16.36507	(14040920)
382527.32	3745005.87	16.07064	(16080220)	382552.32	3745005.87	15.72342	(16080220)
382577.32	3745005.87	15.34668	(15070120)	382602.32	3745005.87	14.89649	(14090719)
382627.32	3745005.87	14.57814	(14090719)	382652.32	3745005.87	14.16418	(14081020)
382677.32	3745005.87	13.83892	(16093019)	382702.32	3745005.87	13.73434	(16093019)
382727.32	3745005.87	13.43324	(15090720)	382752.32	3745005.87	13.13790	(15090720)
382777.32	3745005.87	12.79260	(15100919)	382802.32	3745005.87	12.47463	(15100919)
382827.32	3745005.87	12.12428	(15100919)	382852.32	3745005.87	11.81904	(15091020)
382877.32	3745005.87	11.48504	(15091020)	382902.32	3745005.87	11.20920	(12080719)
382927.32	3745005.87	11.01504	(12080719)	382952.32	3745005.87	10.80061	(12101718)
382102.32	3745030.87	21.18027	(16122207)	382127.32	3745030.87	21.47598	(16122208)
382152.32	3745030.87	22.13036	(16122208)	382177.32	3745030.87	22.31927	(13121522)
382202.32	3745030.87	22.13186	(13121522)	382227.32	3745030.87	21.15359	(13121522)
382252.32	3745030.87	20.58036	(16112408)	382277.32	3745030.87	20.34818	

(16112408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	19.73411	(16122708)	382327.32	3745030.87	19.83188	(16122708)
382352.32	3745030.87	19.45822	(16122708)	382377.32	3745030.87	18.68602	(16122708)
382402.32	3745030.87	18.28564	(16122707)	382427.32	3745030.87	17.97172	(16122707)
382452.32	3745030.87	17.55947	(16011117)	382477.32	3745030.87	17.43368	(14040920)
382502.32	3745030.87	17.10535	(16080220)	382527.32	3745030.87	16.74015	(16080220)
382552.32	3745030.87	16.36312	(15070120)	382577.32	3745030.87	15.89228	(15070120)
382602.32	3745030.87	15.52446	(14090719)	382627.32	3745030.87	15.08919	(14081020)
382652.32	3745030.87	14.66018	(16093019)	382677.32	3745030.87	14.20473	(16093019)
382702.32	3745030.87	14.03462	(15090720)	382727.32	3745030.87	13.69093	(12081919)
382752.32	3745030.87	13.39243	(15100919)	382777.32	3745030.87	13.07192	(15100919)
382802.32	3745030.87	12.66046	(15100919)	382827.32	3745030.87	12.32547	(15091020)
382852.32	3745030.87	12.00042	(15091020)	382877.32	3745030.87	11.69500	(14100718)
382902.32	3745030.87	11.41490	(12080719)	382927.32	3745030.87	11.40681	(15090819)
382102.32	3745055.87	21.68907	(16122207)	382127.32	3745055.87	21.21162	(16122208)
382152.32	3745055.87	21.70820	(16122208)	382177.32	3745055.87	22.22380	(13121522)
382202.32	3745055.87	21.86107	(13121522)	382227.32	3745055.87	20.93452	(16112408)
382252.32	3745055.87	20.83595	(16112408)	382277.32	3745055.87	20.30205	(16112408)
382302.32	3745055.87	19.75820	(16122708)	382327.32	3745055.87	19.93507	(16122708)
382352.32	3745055.87	19.37144	(16122708)	382377.32	3745055.87	18.69263	(12101619)
382402.32	3745055.87	18.56664	(12101619)	382427.32	3745055.87	18.12437	(12101619)
382102.32	3744780.87	14.18258	(16122207)	382152.32	3744780.87	13.95869	(16122208)
382202.32	3744780.87	14.42923	(16122208)	382252.32	3744780.87	14.26618	(13121522)
382302.32	3744780.87	13.41604	(13121522)	382352.32	3744780.87	12.99177	(15071819)
382402.32	3744780.87	13.02005	(16081522)	382452.32	3744780.87	13.03060	(15050722)
382502.32	3744780.87	12.31989	(15050722)	382552.32	3744780.87	12.10209	(16122118)
382602.32	3744780.87	11.69775	(15090820)	382652.32	3744780.87	11.24003	(16123008)
382702.32	3744780.87	10.97563	(13101918)	382752.32	3744780.87	10.78876	(15101420)
382802.32	3744780.87	10.44068	(13082922)	382852.32	3744780.87	10.04496	(12091419)
382902.32	3744780.87	9.67367	(13083121)	382952.32	3744780.87	9.34400	(13083121)
383002.32	3744780.87	9.01053	(12081719)	383052.32	3744780.87	8.68960	(14082721)
383102.32	3744780.87	8.35656	(15090919)	383152.32	3744780.87	8.09019	(15090919)
383202.32	3744780.87	7.78569	(12081220)	382102.32	3744830.87	15.21279	(16122207)
382152.32	3744830.87	15.20102	(16122208)	382202.32	3744830.87	15.62185	(16122208)
382252.32	3744830.87	15.36140	(13121522)	382302.32	3744830.87	14.15212	(13121522)
382352.32	3744830.87	13.61238	(16112408)	382402.32	3744830.87	13.97579	(15050722)
382452.32	3744830.87	13.83098	(15050722)	382502.32	3744830.87	13.06652	(16122118)
382552.32	3744830.87	12.82487	(16122707)	382602.32	3744830.87	12.28563	(16123008)
382652.32	3744830.87	11.90779	(16080220)	382702.32	3744830.87	11.64038	(13101918)
382752.32	3744830.87	11.33335	(13082922)	382802.32	3744830.87	10.82303	(12091419)
382852.32	3744830.87	10.45810	(13083121)	382902.32	3744830.87	10.06154	

(13083121)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	9.67818	(12081719)	383002.32	3744830.87	9.32173	(14082721)
383052.32	3744830.87	8.97200	(15090919)	383102.32	3744830.87	8.52304	(15090919)
383152.32	3744830.87	8.20662	(12081220)	383202.32	3744830.87	7.90544	(14100320)
382102.32	3744880.87	16.49854	(16122207)	382152.32	3744880.87	16.61438	(16122208)
382202.32	3744880.87	16.93053	(16122208)	382252.32	3744880.87	16.55412	(13121522)
382302.32	3744880.87	15.10991	(16112408)	382352.32	3744880.87	14.64384	(16122708)
382402.32	3744880.87	14.95186	(15050722)	382452.32	3744880.87	14.45326	(15050722)
382502.32	3744880.87	13.90421	(16122707)	382552.32	3744880.87	13.53717	(16123008)
382602.32	3744880.87	13.04485	(16080220)	382652.32	3744880.87	12.58753	(16080220)
382702.32	3744880.87	12.26408	(13082922)	382752.32	3744880.87	11.69997	(13070820)
382802.32	3744880.87	11.30151	(13083121)	382852.32	3744880.87	10.80704	(13083121)
382902.32	3744880.87	10.33059	(16021519)	382952.32	3744880.87	9.94408	(14082721)
383002.32	3744880.87	9.61612	(15092619)	383052.32	3744880.87	9.24644	(15103118)
383102.32	3744880.87	8.74548	(12080719)	383152.32	3744880.87	8.41496	(12101718)
382102.32	3744930.87	17.96075	(16122207)	382152.32	3744930.87	18.29600	(16122208)
382202.32	3744930.87	18.46433	(13121522)	382252.32	3744930.87	17.82472	(13121522)
382302.32	3744930.87	16.64642	(16112408)	382352.32	3744930.87	16.34471	(16122708)
382402.32	3744930.87	16.15654	(16122708)	382452.32	3744930.87	15.45028	(16122707)
382502.32	3744930.87	14.76887	(16122707)	382552.32	3744930.87	14.21217	(16011117)
382602.32	3744930.87	13.85590	(16080220)	382652.32	3744930.87	13.28659	(13082922)
382702.32	3744930.87	12.78672	(13070820)	382752.32	3744930.87	12.28213	(13083121)
382802.32	3744930.87	11.77649	(14100618)	382852.32	3744930.87	11.16953	(15090720)
382902.32	3744930.87	10.76147	(15071721)	382952.32	3744930.87	10.30835	(15092619)
383002.32	3744930.87	9.88521	(12080719)	383052.32	3744930.87	9.39868	(12101718)
383102.32	3744930.87	8.96585	(15090819)	383152.32	3744930.87	8.56227	(15090819)
382077.32	3744380.87	8.77024	(16122207)	382152.32	3744380.87	8.65929	(16122622)
382227.32	3744380.87	8.56356	(13033007)	382302.32	3744380.87	8.52429	(16122208)
382377.32	3744380.87	8.40733	(15071819)	382452.32	3744380.87	8.73937	(15071819)
382527.32	3744380.87	8.59256	(15071820)	382602.32	3744380.87	8.38589	(16081522)
382677.32	3744380.87	7.97439	(15120619)	382752.32	3744380.87	7.64536	(16121921)
382827.32	3744380.87	7.51900	(15090820)	382902.32	3744380.87	7.32067	(14072921)
382977.32	3744380.87	7.01785	(15073019)	383052.32	3744380.87	6.76621	(16102020)
383127.32	3744380.87	6.60283	(13090920)	383202.32	3744380.87	6.37708	(14082720)
383277.32	3744380.87	6.23755	(12081820)	383352.32	3744380.87	6.01109	(14090922)
383427.32	3744380.87	5.80199	(15100822)	383502.32	3744380.87	5.64282	(14102320)
383577.32	3744380.87	5.37980	(14011220)	382077.32	3744455.87	9.34935	(16122207)
382152.32	3744455.87	8.97107	(16122622)	382227.32	3744455.87	9.22646	(16122208)
382302.32	3744455.87	9.19952	(16122208)	382377.32	3744455.87	9.06393	(15071819)
382452.32	3744455.87	9.26180	(15071819)	382527.32	3744455.87	9.00396	(16081522)
382602.32	3744455.87	8.84171	(16081522)	382677.32	3744455.87	8.46396	

(16121921)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	8.29250	(15090820)	382827.32	3744455.87	7.95854	(15090820)
382902.32	3744455.87	7.55326	(15073019)	382977.32	3744455.87	7.33974	(15073019)
383052.32	3744455.87	7.08735	(15101420)	383127.32	3744455.87	6.82577	(16081521)
383202.32	3744455.87	6.62773	(12081820)	383277.32	3744455.87	6.35320	(12092220)
383352.32	3744455.87	6.11145	(12081722)	383427.32	3744455.87	5.88505	(14102320)
383502.32	3744455.87	5.64920	(16062922)	382077.32	3744530.87	10.30438	(16122207)
382152.32	3744530.87	9.87754	(16122622)	382227.32	3744530.87	10.01808	(16122208)
382302.32	3744530.87	10.00720	(13121522)	382377.32	3744530.87	9.85743	(15071819)
382452.32	3744530.87	9.73461	(15071820)	382527.32	3744530.87	9.63777	(16081522)
382602.32	3744530.87	9.23472	(15050722)	382677.32	3744530.87	8.94114	(15090820)
382752.32	3744530.87	8.83008	(15090820)	382827.32	3744530.87	8.26898	(14072921)
382902.32	3744530.87	8.05477	(15073019)	382977.32	3744530.87	7.75213	(15101420)
383052.32	3744530.87	7.39859	(16081521)	383127.32	3744530.87	7.21129	(12081820)
383202.32	3744530.87	6.88936	(12092220)	383277.32	3744530.87	6.63076	(12081722)
383352.32	3744530.87	6.35054	(13090519)	383427.32	3744530.87	6.07899	(15090919)
382077.32	3744605.87	11.34534	(16122207)	382152.32	3744605.87	10.58559	(16122622)
382227.32	3744605.87	11.15127	(16122208)	382302.32	3744605.87	10.90862	(13121522)
382377.32	3744605.87	10.75254	(15071819)	382452.32	3744605.87	10.40758	(16081522)
382527.32	3744605.87	10.34562	(16081522)	382602.32	3744605.87	9.85864	(16121921)
382677.32	3744605.87	9.68305	(15090820)	382752.32	3744605.87	9.13523	(15090820)
382827.32	3744605.87	8.70525	(15073019)	382902.32	3744605.87	8.52061	(15101420)
382977.32	3744605.87	8.09624	(12091419)	383052.32	3744605.87	7.74258	(12081820)
383127.32	3744605.87	7.36685	(12092220)	383202.32	3744605.87	7.05493	(13090519)
383277.32	3744605.87	6.74802	(13090519)	383352.32	3744605.87	6.57772	(15090919)
382077.32	3744680.87	12.82556	(16122207)	382152.32	3744680.87	11.85124	(16122208)
382227.32	3744680.87	12.42723	(16122208)	382302.32	3744680.87	11.98627	(13121522)
382377.32	3744680.87	11.69845	(15071819)	382452.32	3744680.87	11.43681	(16081522)
382527.32	3744680.87	11.13133	(15050722)	382602.32	3744680.87	10.72367	(16122118)
382677.32	3744680.87	10.22656	(15090820)	382752.32	3744680.87	9.59317	(15073019)
382827.32	3744680.87	9.24820	(15101420)	382902.32	3744680.87	8.88631	(12091419)
382977.32	3744680.87	8.47481	(12082720)	383052.32	3744680.87	8.08305	(14110519)
383127.32	3744680.87	7.76115	(12081719)	383202.32	3744680.87	7.41927	(15090919)
383277.32	3744680.87	7.11972	(15090919)	382077.32	3744755.87	14.27443	(16122207)
382152.32	3744755.87	13.40832	(16122208)	382227.32	3744755.87	13.81600	(16122208)
382302.32	3744755.87	13.05639	(13121522)	382377.32	3744755.87	12.56398	(15071819)
382452.32	3744755.87	12.65226	(15050722)	382527.32	3744755.87	11.88831	(16122118)
382602.32	3744755.87	11.56786	(15090820)	382677.32	3744755.87	10.69763	(16123008)
382752.32	3744755.87	10.47141	(13101918)	382827.32	3744755.87	9.98355	(12091419)
382902.32	3744755.87	9.42650	(12082720)	382977.32	3744755.87	8.99392	(13083121)
383052.32	3744755.87	8.56314	(12081719)	383127.32	3744755.87	8.08187	

(15090919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	7.72095	(15090919)	383277.32	3744755.87	7.32784	(12081220)
381002.32	3743980.87	5.67244	(15092121)	381102.32	3743980.87	5.76342	(15102322)
381202.32	3743980.87	5.97007	(13090522)	381302.32	3743980.87	6.07882	(16021720)
381402.32	3743980.87	6.21419	(13011718)	381502.32	3743980.87	6.24399	(12102620)
381602.32	3743980.87	6.52559	(16120217)	381702.32	3743980.87	6.62972	(16120217)
381825.21	3743978.18	6.44194	(15081222)	381902.32	3743980.87	6.78183	(16030721)
382002.32	3743980.87	6.70437	(16030721)	382102.32	3743980.87	6.56150	(16122622)
382202.32	3743980.87	6.59057	(16122622)	382302.32	3743980.87	6.50872	(13033007)
382402.32	3743980.87	6.34552	(14111022)	382502.32	3743980.87	6.33903	(14051522)
382602.32	3743980.87	6.28497	(15071820)	382702.32	3743980.87	6.10480	(15071820)
382802.32	3743980.87	6.01954	(15103022)	382902.32	3743980.87	5.90420	(15031222)
383002.32	3743980.87	5.73681	(13101522)	383102.32	3743980.87	5.58760	(12081621)
383202.32	3743980.87	5.49870	(16020722)	383302.32	3743980.87	5.30108	(14102619)
383402.32	3743980.87	5.19506	(14102422)	383502.32	3743980.87	5.13424	(16092621)
383602.32	3743980.87	4.94360	(16092621)	383702.32	3743980.87	4.79952	(16110821)
381002.32	3744080.87	5.80006	(15092121)	381102.32	3744080.87	6.00898	(15092121)
381202.32	3744080.87	6.13760	(13011408)	381302.32	3744080.87	6.40486	(16021720)
381402.32	3744080.87	6.56049	(16021720)	381502.32	3744080.87	6.68770	(13011718)
381602.32	3744080.87	6.90879	(16121920)	381702.32	3744080.87	7.12053	(16120217)
381802.32	3744080.87	6.82188	(15012622)	381902.32	3744080.87	7.18394	(16030721)
382002.32	3744080.87	7.17417	(16030721)	382102.32	3744080.87	7.01854	(16122622)
382202.32	3744080.87	7.04839	(16122622)	382302.32	3744080.87	6.95506	(13033007)
382402.32	3744080.87	6.63341	(14111021)	382502.32	3744080.87	6.73825	(15071819)
382602.32	3744080.87	6.72745	(15071820)	382702.32	3744080.87	6.42356	(12030621)
382802.32	3744080.87	6.21013	(15103022)	382902.32	3744080.87	6.09345	(15120619)
383002.32	3744080.87	5.95109	(14100322)	383102.32	3744080.87	5.78097	(16021420)
383202.32	3744080.87	5.60113	(14102619)	383302.32	3744080.87	5.48437	(14102422)
383402.32	3744080.87	5.40763	(16092621)	383502.32	3744080.87	5.22702	(16092621)
383602.32	3744080.87	5.09846	(16110821)	383702.32	3744080.87	4.86420	(16110821)
381002.32	3744180.87	6.01117	(13022821)	381102.32	3744180.87	6.23993	(15092121)
381202.32	3744180.87	6.37687	(13011408)	381302.32	3744180.87	6.72934	(16122621)
381402.32	3744180.87	7.05848	(16021720)	381502.32	3744180.87	7.21544	(13011718)
381602.32	3744180.87	7.31091	(16121920)	381702.32	3744180.87	7.67962	(16120217)
381802.32	3744180.87	7.37606	(15012622)	381902.32	3744180.87	7.66194	(16030721)
382002.32	3744180.87	7.72614	(16030721)	382102.32	3744180.87	7.53757	(16122622)
382202.32	3744180.87	7.50431	(16122622)	382302.32	3744180.87	7.41723	(13033007)
382402.32	3744180.87	7.04363	(15020720)	382502.32	3744180.87	7.31975	(15071819)
382602.32	3744180.87	7.21807	(15071820)	382702.32	3744180.87	6.93706	(16081522)
382802.32	3744180.87	6.69368	(15120619)	382902.32	3744180.87	6.45167	(14082122)
383002.32	3744180.87	6.25373	(14072921)	383102.32	3744180.87	5.95395	

(13070221)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	5.77007	(15091022)	383302.32	3744180.87	5.71558	(16092621)
383402.32	3744180.87	5.52905	(16092621)	383502.32	3744180.87	5.33879	(16110821)
383602.32	3744180.87	5.14762	(15100822)	383702.32	3744180.87	4.95701	(14102320)
381002.32	3744280.87	6.43579	(16122620)	381102.32	3744280.87	6.49218	(15022319)
381202.32	3744280.87	6.67140	(15092121)	381302.32	3744280.87	7.09961	(13011408)
381402.32	3744280.87	7.46616	(16021720)	381502.32	3744280.87	7.67572	(13011718)
381602.32	3744280.87	7.69804	(13011718)	381702.32	3744280.87	8.34876	(16121920)
381802.32	3744280.87	8.13595	(16120217)	381902.32	3744280.87	8.24713	(16030721)
382002.32	3744280.87	8.38332	(16030721)	382102.32	3744280.87	7.99985	(16122622)
382202.32	3744280.87	7.85213	(16122622)	382302.32	3744280.87	7.86823	(13033007)
382402.32	3744280.87	7.82735	(15071819)	382502.32	3744280.87	7.94311	(15071819)
382602.32	3744280.87	7.69438	(15071820)	382702.32	3744280.87	7.35407	(16081522)
382802.32	3744280.87	7.14412	(14082122)	382902.32	3744280.87	6.88468	(15090820)
383002.32	3744280.87	6.56513	(14072921)	383102.32	3744280.87	6.30985	(15073019)
383202.32	3744280.87	6.00333	(16092621)	383302.32	3744280.87	5.97565	(16092621)
383402.32	3744280.87	5.68858	(12090521)	383502.32	3744280.87	5.47420	(15100822)
383602.32	3744280.87	5.28811	(14102320)	381002.32	3744380.87	6.79329	(16122620)
381102.32	3744380.87	7.02687	(16122620)	381202.32	3744380.87	7.03087	(15022319)
381302.32	3744380.87	7.34070	(13011408)	381002.32	3744480.87	7.26577	(16122619)
381102.32	3744480.87	7.53394	(16122619)	381202.32	3744480.87	7.70680	(16122620)
381302.32	3744480.87	7.59755	(15022319)	381002.32	3744580.87	7.39344	(16122619)
381102.32	3744580.87	8.16086	(16122619)	381202.32	3744580.87	8.41564	(16122619)
381302.32	3744580.87	8.45161	(16122620)	381002.32	3744680.87	8.02203	(16121919)
381102.32	3744680.87	8.43277	(16121919)	381202.32	3744680.87	9.23011	(16122619)
381302.32	3744680.87	9.47649	(16122619)	381002.32	3744780.87	8.28205	(16021722)
381102.32	3744780.87	9.12692	(16121919)	381202.32	3744780.87	9.59682	(16121919)
381302.32	3744780.87	10.45002	(16122619)	381405.00	3744382.00	7.84869	(13011408)
381505.00	3744382.00	8.30874	(16021720)	381605.00	3744382.00	8.43618	(13011718)
381735.97	3744394.12	9.29059	(16121920)	381805.00	3744382.00	9.00952	(16121920)
381905.00	3744382.00	8.83293	(16030721)	382005.00	3744382.00	9.04626	(16030721)
381405.00	3744482.00	8.32752	(13011408)	381505.00	3744482.00	8.88007	(16021720)
381605.00	3744482.00	9.12500	(13011718)	381705.00	3744482.00	9.66440	(16121920)
381805.00	3744482.00	10.09311	(16121920)	381905.00	3744482.00	9.84297	(15071921)
381405.00	3744582.00	8.50371	(13011408)	381505.00	3744582.00	9.34020	(13011408)
381605.00	3744582.00	9.93820	(16021720)	381705.00	3744582.00	10.09958	(16121920)
381805.00	3744582.00	11.12468	(16121920)	381405.00	3744682.00	9.30752	(15022319)
381505.00	3744682.00	9.85307	(13011408)	381605.00	3744682.00	10.68480	(16021720)
381705.00	3744682.00	10.75293	(16122117)	382003.00	3744527.00	10.65861	(16122207)
381928.00	3744602.00	11.07934	(15071921)	382003.00	3744602.00	11.48438	(16122207)
381778.00	3744677.00	11.73051	(16121920)	381853.00	3744677.00	12.42393	

(16121920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	12.17642	(15071921)	382003.00	3744677.00	12.69013	(16122207)
381553.00	3744752.00	10.61483	(13011408)	381703.00	3744752.00	11.60784	(16021720)
381778.00	3744752.00	12.68835	(16122117)	381853.00	3744752.00	13.69221	(16121920)
381928.00	3744752.00	13.50509	(15071921)	382003.00	3744752.00	14.00537	(16122207)
381703.00	3744827.00	11.89820	(16021720)	381778.00	3744827.00	13.77411	(16122117)
381853.00	3744827.00	15.01405	(16121920)	381928.00	3744827.00	14.89301	(15071921)
382003.00	3744827.00	15.53084	(16122207)	381628.00	3744902.00	12.16226	(13011408)
381703.00	3744902.00	12.76307	(16021720)	381778.00	3744902.00	14.71871	(16122117)
381853.00	3744902.00	16.51605	(16122117)	381928.00	3744902.00	16.57879	(15071921)
381628.00	3744977.00	13.42304	(16122619)	381703.00	3744977.00	12.71232	(13011408)
381778.00	3744977.00	15.38172	(16122117)	381853.00	3744977.00	18.48774	(16122117)
381628.00	3745052.00	16.22513	(16121918)	381703.00	3745052.00	14.99040	(16121918)
381778.00	3745052.00	14.74098	(16122117)	381628.00	3745127.00	18.54643	(16121918)
381703.00	3745127.00	19.24612	(16121918)	381778.00	3745127.00	17.59962	(16121918)
381628.00	3745202.00	20.42808	(16120218)	381703.00	3745202.00	22.70061	(16121918)
381628.00	3745277.00	22.31674	(16120218)	381628.00	3745352.00	25.32476	(15010517)
381654.56	3744828.37	12.05337	(16021720)	382054.56	3744828.37	15.86302	(16122207)
382004.56	3744878.37	16.79721	(15071921)	382054.56	3744878.37	17.18067	(16122207)
381954.56	3744928.37	17.89706	(15071921)	382004.56	3744928.37	18.22215	(15071921)
382054.56	3744928.37	18.43271	(16122207)	381904.56	3744978.37	18.83884	(16122117)
381954.56	3744978.37	19.24462	(15071921)	382004.56	3744978.37	20.31261	(15071921)
382054.56	3744978.37	20.14310	(16122207)	381904.56	3745028.37	20.42933	(16122117)
381954.56	3745028.37	20.61202	(15071921)	382004.56	3745028.37	22.40222	(15071921)
382054.56	3745028.37	21.95743	(16122207)	381854.56	3745078.37	20.62899	(16122117)
381904.56	3745078.37	22.54328	(16122117)	381954.56	3745078.37	21.92669	(16122117)
382004.56	3745078.37	24.67573	(15071921)	381804.56	3745128.37	16.88966	(14123019)
381854.56	3745128.37	21.53608	(16122117)	381904.56	3745128.37	24.84729	(16122117)
381954.56	3745128.37	25.28923	(16122117)	381754.56	3745178.37	22.55157	(16121918)
381804.56	3745178.37	21.59633	(16121918)	381854.56	3745178.37	21.23147	(16122117)
381904.56	3745178.37	26.51105	(16122117)	381704.56	3745228.37	24.01602	(16121918)
381754.56	3745228.37	26.48804	(16121918)	381804.56	3745228.37	26.57467	(16121918)
381854.56	3745228.37	24.20794	(14123019)	381704.56	3745278.37	25.74250	(16120218)
381754.56	3745278.37	28.70509	(16121918)	381804.56	3745278.37	31.64573	(16121918)
381854.56	3745278.37	30.58830	(16121918)	381654.56	3745328.37	25.04204	(15010517)
381704.56	3745328.37	28.24673	(14120217)	381754.56	3745328.37	30.90493	(14120217)
381804.56	3745328.37	34.47854	(16121918)	381604.56	3745378.37	24.36925	(13120922)
381654.56	3745378.37	27.57523	(15010517)	381704.56	3745378.37	30.63441	(15010517)
381754.56	3745378.37	34.00304	(14120217)	381804.56	3745378.37	38.71673	(14120217)
381604.56	3745428.37	24.81818	(12012722)	381654.56	3745428.37	28.69558	(12012722)
381704.56	3745428.37	32.75427	(12012722)	381754.56	3745428.37	38.06027	

(16122122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	43.02815	(14123022)	381604.56	3745478.37	25.67299	(13011407)
381654.56	3745478.37	28.54807	(13011407)	381704.56	3745478.37	32.65607	(12012722)
381754.56	3745478.37	39.13767	(12012722)	381804.56	3745478.37	45.54236	(12012722)
381604.56	3745528.37	26.24959	(14120220)	381654.56	3745528.37	29.94748	(13011407)
381704.56	3745528.37	33.74716	(13011407)	381754.56	3745528.37	40.76622	(13100422)
382078.00	3745029.00	22.33902	(16122207)	382053.00	3745054.00	23.08617	(15110319)
382078.00	3745054.00	22.67636	(16122207)	382028.00	3745079.00	24.51178	(15110319)
382053.00	3745079.00	24.32599	(15110319)	382078.00	3745079.00	23.53690	(16122207)
382028.00	3745104.00	26.40048	(15110319)	382053.00	3745104.00	26.00011	(15110319)
382078.00	3745104.00	22.35015	(15110319)	382003.00	3745129.00	27.55275	(15071921)
382028.00	3745129.00	28.06156	(15071921)	382053.00	3745129.00	27.84598	(15110319)
381753.00	3745154.00	20.55965	(16121918)	381978.00	3745154.00	26.76247	(15071921)
382003.00	3745154.00	28.74744	(15071921)	382028.00	3745154.00	29.60372	(15071921)
381728.00	3745179.00	22.25942	(16121918)	381953.00	3745179.00	28.67497	(16122117)
381978.00	3745179.00	27.79776	(16122117)	382003.00	3745179.00	30.53845	(15071921)
381928.00	3745204.00	29.72461	(16122117)	381953.00	3745204.00	30.71393	(16122117)
381978.00	3745204.00	30.32681	(16122117)	382003.00	3745204.00	32.72729	(15071921)
381903.00	3745229.00	27.62000	(16122117)	381928.00	3745229.00	30.65797	(16122117)
381953.00	3745229.00	32.16615	(16122117)	381978.00	3745229.00	33.06482	(16122117)
381878.00	3745254.00	27.19197	(14123019)	381903.00	3745254.00	27.37889	(16122117)
381928.00	3745254.00	31.76125	(16122117)	381953.00	3745254.00	34.85118	(16122117)
381878.00	3745279.00	29.95462	(14123019)	381903.00	3745279.00	30.67368	(14123019)
381928.00	3745279.00	31.91749	(16122117)	381953.00	3745279.00	34.33351	(16122117)
381878.00	3745304.00	33.18289	(16121918)	381903.00	3745304.00	34.50333	(14123019)
381928.00	3745304.00	34.94000	(14123019)	381853.00	3745329.00	37.50130	(16121918)
381878.00	3745329.00	37.75572	(16121918)	381903.00	3745329.00	38.36715	(14123019)
381928.00	3745329.00	40.44697	(14123019)	381853.00	3745354.00	39.49994	(16121918)
381878.00	3745354.00	41.48475	(16121918)	381903.00	3745354.00	41.66015	(14123019)
381853.00	3745379.00	40.20017	(16121918)	381878.00	3745379.00	43.40829	(16121918)
381903.00	3745379.00	44.96502	(16121918)	381853.00	3745404.00	46.55509	(14120217)
381878.00	3745404.00	46.93434	(14120217)	381903.00	3745404.00	51.52649	(16121918)
381828.00	3745429.00	45.40304	(14123022)	381853.00	3745429.00	51.07868	(14120217)
381878.00	3745429.00	54.37072	(14120217)	381903.00	3745429.00	48.80880	(14120217)
381828.00	3745454.00	48.70357	(12012721)	381853.00	3745454.00	54.62055	(12012721)
381878.00	3745454.00	59.36385	(14123022)	381828.00	3745479.00	50.03755	(12012722)
381853.00	3745479.00	57.52984	(12012721)	381878.00	3745479.00	65.11002	(12012721)
381828.00	3745504.00	53.73430	(16122617)	381853.00	3745504.00	60.33568	(16122617)
381878.00	3745504.00	65.68513	(16122617)	381803.00	3745529.00	50.39237	(13100422)
381828.00	3745529.00	56.24452	(13100422)	381853.00	3745529.00	62.96939	(13100422)
381728.00	3745554.00	36.79301	(13011717)	381753.00	3745554.00	40.69788	

(13011717)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	44.89436	(16120220)	381803.00	3745554.00	50.60403	(16120220)
381828.00	3745554.00	56.50109	(16120220)	381853.00	3745554.00	64.28143	(16120220)
381603.00	3745579.00	25.83217	(16120219)	381628.00	3745579.00	27.01626	(16120219)
381653.00	3745579.00	28.72360	(16120219)	381678.00	3745579.00	30.88759	(13011717)
381703.00	3745579.00	33.80361	(13011717)	381728.00	3745579.00	36.85879	(13011717)
381753.00	3745579.00	40.80350	(13011717)	381778.00	3745579.00	44.93682	(13011717)
381803.00	3745579.00	50.50118	(13011717)	381828.00	3745579.00	56.23464	(13011717)
381853.00	3745579.00	64.40665	(13011717)	381603.00	3745604.00	25.46415	(13112218)
381628.00	3745604.00	26.63653	(13112218)	381653.00	3745604.00	27.88752	(13112218)
381678.00	3745604.00	29.49056	(13112218)	381703.00	3745604.00	31.69438	(13011717)
381728.00	3745604.00	34.57449	(13011717)	381753.00	3745604.00	37.86305	(13011717)
381778.00	3745604.00	41.58296	(13011717)	381803.00	3745604.00	46.92373	(12021518)
381828.00	3745604.00	53.57737	(12021518)	381603.00	3745629.00	25.75390	(14112922)
381628.00	3745629.00	27.22605	(14112922)	381653.00	3745629.00	29.00170	(14112922)
381678.00	3745629.00	30.71769	(14112922)	381703.00	3745629.00	32.72490	(14112922)
381728.00	3745629.00	34.80069	(14112922)	381753.00	3745629.00	37.14657	(14112922)
381778.00	3745629.00	40.65005	(12021518)	381803.00	3745629.00	45.36786	(12021518)
381828.00	3745629.00	51.13225	(12021518)	381587.00	3745866.00	21.87091	(14112921)
381612.00	3745866.00	23.02663	(12101807)	381637.00	3745866.00	24.25138	(12101807)
381662.00	3745866.00	25.22265	(12101807)	381687.00	3745866.00	26.43544	(13122617)
381712.00	3745866.00	28.15861	(14123017)	381737.00	3745866.00	29.57357	(14123017)
381762.00	3745866.00	30.93256	(12041022)	381787.00	3745866.00	32.86643	(12041022)
381812.00	3745866.00	34.69718	(14121617)	381837.00	3745866.00	36.72999	(14121119)
381862.00	3745866.00	38.26013	(13050520)	381887.00	3745866.00	39.49643	(14121121)
381912.00	3745866.00	42.22406	(14121120)	381937.00	3745866.00	43.71136	(14121120)
381962.00	3745866.00	45.89444	(16062020)	381987.00	3745866.00	47.78602	(12052319)
382012.00	3745866.00	48.54761	(15030118)	382037.00	3745866.00	47.37231	(14031218)
382062.00	3745866.00	47.93941	(15061619)	382087.00	3745866.00	49.15514	(15033118)
382112.00	3745866.00	47.51298	(16062619)	382137.00	3745866.00	45.99047	(16062619)
382162.00	3745866.00	42.38880	(15061219)	382187.00	3745866.00	42.90679	(14022821)
382212.00	3745866.00	44.67951	(14022821)	382237.00	3745866.00	43.30734	(14022821)
382262.00	3745866.00	42.35560	(12030122)	382287.00	3745866.00	38.55749	(12030122)
382312.00	3745866.00	36.72519	(15022818)	382337.00	3745866.00	36.92799	(15022818)
381587.00	3745891.00	21.34017	(12101807)	381612.00	3745891.00	22.27242	(12101807)
381637.00	3745891.00	22.95224	(12101807)	381662.00	3745891.00	24.39070	(14123017)
381687.00	3745891.00	25.89759	(14123017)	381712.00	3745891.00	27.04032	(14123017)
381737.00	3745891.00	27.90824	(12041022)	381762.00	3745891.00	29.53359	(12041022)
381787.00	3745891.00	31.03568	(14121617)	381812.00	3745891.00	32.81800	(14121119)
381837.00	3745891.00	34.41843	(14121121)	381862.00	3745891.00	35.74044	(14121121)
381887.00	3745891.00	36.92442	(16010317)	381912.00	3745891.00	38.57726	

(14121120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	39.90951	(12042819)	381962.00	3745891.00	41.95018	(12052319)
381987.00	3745891.00	42.82926	(12052319)	382012.00	3745891.00	43.19648	(16063019)
382037.00	3745891.00	43.50274	(14031218)	382062.00	3745891.00	43.60308	(15061619)
382087.00	3745891.00	44.53685	(15033118)	382112.00	3745891.00	42.84831	(16062619)
382137.00	3745891.00	42.36137	(16062619)	382162.00	3745891.00	39.48816	(15061219)
382187.00	3745891.00	37.42467	(14022821)	382212.00	3745891.00	39.99125	(14022821)
382237.00	3745891.00	39.72103	(14022821)	382262.00	3745891.00	37.79588	(12030122)
382287.00	3745891.00	34.07358	(12030122)	382312.00	3745891.00	31.59349	(12030122)
381587.00	3745916.00	20.46658	(12101807)	381612.00	3745916.00	21.24701	(14123017)
381637.00	3745916.00	22.54651	(14123017)	381662.00	3745916.00	23.72351	(14123017)
381687.00	3745916.00	24.67571	(14123017)	381712.00	3745916.00	25.50115	(13021908)
381737.00	3745916.00	26.65108	(13021908)	381762.00	3745916.00	27.67054	(14121617)
381787.00	3745916.00	29.30527	(15030121)	381812.00	3745916.00	30.79411	(15030121)
381837.00	3745916.00	32.28864	(14121121)	381862.00	3745916.00	32.16416	(16122318)
381887.00	3745916.00	33.15199	(14121120)	381912.00	3745916.00	33.55753	(14121120)
381937.00	3745916.00	34.26449	(12042819)	381962.00	3745916.00	35.36002	(12052319)
381987.00	3745916.00	36.05273	(15030118)	382012.00	3745916.00	36.55004	(16063019)
382037.00	3745916.00	36.73329	(14031218)	382062.00	3745916.00	37.89890	(15061619)
382087.00	3745916.00	38.46212	(15033118)	382112.00	3745916.00	36.91204	(15033118)
382137.00	3745916.00	36.40013	(16062619)	382162.00	3745916.00	33.64628	(16062619)
382187.00	3745916.00	32.38258	(15061219)	382212.00	3745916.00	33.07999	(14022821)
382237.00	3745916.00	33.79462	(14022821)	382262.00	3745916.00	32.82588	(14022821)
382287.00	3745916.00	31.44552	(12030122)	381587.00	3745941.00	19.78996	(14123017)
381612.00	3745941.00	20.88205	(14123017)	381637.00	3745941.00	21.75409	(14123017)
381662.00	3745941.00	22.38213	(14123017)	381687.00	3745941.00	22.95208	(13021908)
381712.00	3745941.00	23.74314	(13021908)	381737.00	3745941.00	24.84153	(14121617)
381762.00	3745941.00	26.12351	(15030121)	381787.00	3745941.00	27.19113	(15030121)
381812.00	3745941.00	28.23137	(14121121)	381837.00	3745941.00	28.96992	(16122318)
381862.00	3745941.00	30.11986	(16010317)	381887.00	3745941.00	30.87644	(16091918)
381912.00	3745941.00	32.10552	(13050519)	381937.00	3745941.00	32.84207	(12042819)
381962.00	3745941.00	33.37983	(12052319)	381987.00	3745941.00	33.68133	(15030118)
382012.00	3745941.00	34.41407	(16063019)	382037.00	3745941.00	34.62341	(14031218)
382062.00	3745941.00	34.72691	(15061619)	382087.00	3745941.00	36.90917	(15033118)
382112.00	3745941.00	34.52357	(15033118)	382137.00	3745941.00	34.02755	(16062619)
382162.00	3745941.00	32.04712	(16062619)	382187.00	3745941.00	31.18730	(15061219)
382212.00	3745941.00	29.99661	(14022821)	382237.00	3745941.00	31.40790	(14022821)
382262.00	3745941.00	31.16344	(14022821)	381587.00	3745966.00	19.48582	(14123017)
381612.00	3745966.00	20.27839	(14123017)	381637.00	3745966.00	20.99596	(14123017)
381662.00	3745966.00	21.56786	(13021908)	381687.00	3745966.00	22.55652	(13021908)
381712.00	3745966.00	23.36241	(13021908)	381737.00	3745966.00	24.82512	

(15030121)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	25.95369	(15030121)	381787.00	3745966.00	26.99201	(14121121)
381812.00	3745966.00	27.93039	(14121121)	381837.00	3745966.00	28.98655	(16122318)
381862.00	3745966.00	29.88665	(16091918)	381887.00	3745966.00	30.68970	(16091918)
381912.00	3745966.00	31.93349	(12042819)	381937.00	3745966.00	32.63428	(12042819)
381962.00	3745966.00	33.40765	(15030119)	381987.00	3745966.00	33.76942	(16063019)
382012.00	3745966.00	34.49737	(16063019)	382037.00	3745966.00	34.70301	(14031218)
382062.00	3745966.00	34.67367	(15061619)	381957.00	3745689.00	95.72326	(14121122)
381982.00	3745689.00	110.22623	(14121122)	382007.00	3745689.00	128.72919	(16122319)
382032.00	3745689.00	145.48652	(15060922)	381607.00	3745714.00	25.02160	(13112217)
381632.00	3745714.00	27.14026	(13112217)	381657.00	3745714.00	29.64733	(13112217)
381682.00	3745714.00	32.08563	(13112217)	381707.00	3745714.00	34.83124	(13112217)
381732.00	3745714.00	36.06644	(13112217)	381757.00	3745714.00	40.15606	(13112217)
381782.00	3745714.00	42.67160	(13112217)	381807.00	3745714.00	44.76128	(13112217)
381832.00	3745714.00	49.50463	(12020719)	381857.00	3745714.00	56.44708	(12020719)
381882.00	3745714.00	64.64769	(12020719)	381907.00	3745714.00	70.11994	(15100321)
381932.00	3745714.00	79.45293	(15100321)	381957.00	3745714.00	87.59277	(12020718)
381982.00	3745714.00	99.26584	(16122319)	382007.00	3745714.00	111.15507	(16062022)
382032.00	3745714.00	118.64502	(16122322)	381607.00	3745739.00	25.50615	(15012617)
381632.00	3745739.00	27.43021	(15012617)	381657.00	3745739.00	29.40405	(15012617)
381682.00	3745739.00	31.30508	(15012617)	381707.00	3745739.00	33.24967	(15012617)
381732.00	3745739.00	34.83936	(15012617)	381757.00	3745739.00	37.06157	(16010507)
381782.00	3745739.00	40.27777	(16010507)	381807.00	3745739.00	43.56544	(13050521)
381832.00	3745739.00	48.73190	(12020719)	381857.00	3745739.00	54.23039	(12020719)
381882.00	3745739.00	59.98783	(15100321)	381907.00	3745739.00	65.58767	(15100321)
381932.00	3745739.00	69.52072	(12020718)	381957.00	3745739.00	78.89563	(16091818)
381982.00	3745739.00	84.61253	(16062022)	382007.00	3745739.00	93.30021	(16062021)
382032.00	3745739.00	93.73350	(16122322)	381607.00	3745764.00	25.84752	(15012617)
381632.00	3745764.00	27.37240	(15012617)	381657.00	3745764.00	28.90850	(15012617)
381682.00	3745764.00	30.24148	(15012617)	381707.00	3745764.00	31.85993	(16010507)
381732.00	3745764.00	34.16336	(16010507)	381757.00	3745764.00	36.59113	(16010507)
381782.00	3745764.00	39.28100	(13050521)	381807.00	3745764.00	42.51735	(13122617)
381832.00	3745764.00	46.83288	(13122617)	381857.00	3745764.00	50.32084	(15100321)
381882.00	3745764.00	55.02975	(15100321)	381907.00	3745764.00	59.03148	(14121617)
381932.00	3745764.00	65.04314	(16091818)	381957.00	3745764.00	68.79147	(16091818)
381982.00	3745764.00	75.56316	(16062022)	382007.00	3745764.00	77.73704	(15060921)
382032.00	3745764.00	80.68740	(15030118)	381607.00	3745789.00	25.31895	(15012617)
381632.00	3745789.00	26.38856	(15012617)	381657.00	3745789.00	27.73981	(14112921)
381682.00	3745789.00	29.35276	(16010507)	381707.00	3745789.00	31.30976	(16010507)
381732.00	3745789.00	33.25045	(13050521)	381757.00	3745789.00	35.33105	(13050521)
381782.00	3745789.00	38.08337	(13122617)	381807.00	3745789.00	41.32220	

(13122617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	43.75389	(13122617)	381857.00	3745789.00	47.05945	(12041022)
381882.00	3745789.00	51.06792	(14121617)	381907.00	3745789.00	54.93501	(13050520)
381932.00	3745789.00	58.29009	(16091818)	381957.00	3745789.00	62.80226	(14121120)
381982.00	3745789.00	66.96097	(16062021)	382007.00	3745789.00	67.00130	(15060921)
382032.00	3745789.00	68.70959	(15030118)	381607.00	3745814.00	24.52063	(14112921)
381632.00	3745814.00	25.95568	(14112921)	381657.00	3745814.00	27.03805	(16010507)
381682.00	3745814.00	28.12914	(16010507)	381707.00	3745814.00	29.67009	(13050521)
381732.00	3745814.00	31.06794	(13050521)	381757.00	3745814.00	33.56052	(13122617)
381782.00	3745814.00	35.95789	(13122617)	381807.00	3745814.00	37.63446	(13122617)
381832.00	3745814.00	40.50901	(12041022)	381857.00	3745814.00	43.06084	(14121617)
381882.00	3745814.00	46.22190	(13050520)	381907.00	3745814.00	48.35371	(16091818)
381932.00	3745814.00	51.68317	(14121120)	381957.00	3745814.00	55.19459	(14121120)
381982.00	3745814.00	58.43540	(15060921)	382007.00	3745814.00	61.01412	(15030118)
382032.00	3745814.00	61.65530	(15030118)	382562.00	3745108.00	19.04591	(12082721)
382577.00	3745108.00	18.66911	(12092218)	382592.00	3745108.00	18.28109	(12092218)
382607.00	3745108.00	17.87813	(12092219)	382622.00	3745108.00	17.49860	(12092219)
382637.00	3745108.00	17.13936	(12081919)	382652.00	3745108.00	16.82221	(12082819)
382667.00	3745108.00	16.50189	(15100919)	382682.00	3745108.00	16.16844	(15100919)
382697.00	3745108.00	15.79902	(15100919)	382712.00	3745108.00	15.39542	(15100919)
382727.00	3745108.00	15.05588	(15091020)	382742.00	3745108.00	14.78411	(14100718)
382757.00	3745108.00	14.51313	(14100718)	382772.00	3745108.00	14.22736	(14100718)
382787.00	3745108.00	13.94924	(15092021)	382802.00	3745108.00	13.74920	(15090819)
382817.00	3745108.00	13.55590	(15090819)	382562.00	3745123.00	19.39362	(12092218)
382577.00	3745123.00	18.99121	(12092218)	382592.00	3745123.00	18.52031	(12092219)
382607.00	3745123.00	18.00704	(12092219)	382622.00	3745123.00	17.61050	(12081919)
382637.00	3745123.00	17.26601	(12082819)	382652.00	3745123.00	16.99119	(15100919)
382667.00	3745123.00	16.67171	(15100919)	382682.00	3745123.00	16.31613	(15100919)
382697.00	3745123.00	15.89633	(15091020)	382712.00	3745123.00	15.53218	(15091020)
382757.00	3745123.00	14.65720	(15092021)	382772.00	3745123.00	14.36500	(16020920)
382787.00	3745123.00	14.14631	(15090819)	382562.00	3745138.00	19.72929	(12092218)
382577.00	3745138.00	19.38766	(12092219)	382592.00	3745138.00	18.78679	(12092219)
382607.00	3745138.00	18.24273	(12081919)	382622.00	3745138.00	17.87680	(12082819)
382637.00	3745138.00	17.60758	(15100919)	382652.00	3745138.00	17.25497	(15100919)
382667.00	3745138.00	16.84128	(15100919)	382682.00	3745138.00	16.41894	(15091020)
382697.00	3745138.00	16.01959	(14100718)	382562.00	3745153.00	20.14147	(12092219)
382577.00	3745153.00	19.68273	(12092219)	382592.00	3745153.00	18.87558	(12081919)
382607.00	3745153.00	18.43889	(15100919)	382622.00	3745153.00	18.13022	(15100919)
382637.00	3745153.00	17.77466	(15100919)	382652.00	3745153.00	17.33428	(15100919)
382667.00	3745153.00	16.91427	(15091020)	382682.00	3745153.00	16.58592	(14100718)
382562.00	3745168.00	20.48772	(12092219)	382577.00	3745168.00	20.06749	

(15082620)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBEG ***
INCLUDING SOURCE(S): BLDGBEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	19.09628	(15100919)	382607.00	3745168.00	18.70845	(15100919)
382622.00	3745168.00	18.31279	(15100919)	382637.00	3745168.00	17.91098	(14082220)
382652.00	3745168.00	17.52264	(14082220)	382667.00	3745168.00	17.10253	(14100718)
382562.00	3745183.00	20.92055	(15082620)	382577.00	3745183.00	20.49549	(15082620)
382592.00	3745183.00	19.46947	(14101019)	382607.00	3745183.00	18.83774	(14082220)
382622.00	3745183.00	18.45306	(14082220)	382637.00	3745183.00	18.08290	(14102718)
382652.00	3745183.00	17.79076	(16072720)	382562.00	3745198.00	21.26227	(15082620)
382577.00	3745198.00	20.83452	(14082719)	382592.00	3745198.00	19.79372	(14102218)
382607.00	3745198.00	19.19751	(14102218)	382622.00	3745198.00	18.76251	(13062820)
382637.00	3745198.00	18.35694	(16072720)	382562.00	3745213.00	21.70572	(14082719)
382577.00	3745213.00	21.13037	(14082719)	382592.00	3745213.00	20.18895	(14102218)
382607.00	3745213.00	19.57624	(13062820)	382622.00	3745213.00	19.17810	(16072720)
382562.00	3745228.00	22.05090	(14082022)	382577.00	3745228.00	21.49128	(15080820)
382592.00	3745228.00	20.80430	(15090619)	382607.00	3745228.00	20.08202	(15090619)
382562.00	3745243.00	22.31664	(15080820)	382577.00	3745243.00	21.68568	(15090619)
382592.00	3745243.00	21.01882	(14051320)	382562.00	3745258.00	22.71999	(14082021)
382577.00	3745258.00	22.10046	(14051320)	382562.00	3745273.00	23.19043	(16092718)
383077.00	3745461.00	10.64162	(14021418)	383072.00	3745485.00	10.79977	(15031120)
383107.00	3745469.00	10.41406	(14021418)	383095.00	3745496.00	10.58196	(15031120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	29.01427	(12012317)	382152.32	3744980.87	28.84937	(13011719)
382177.32	3744980.87	28.62807	(13033007)	382202.32	3744980.87	28.20227	(13103121)
382227.32	3744980.87	27.74589	(15010521)	382252.32	3744980.87	27.64499	(15020720)
382277.32	3744980.87	26.77593	(13121808)	382302.32	3744980.87	26.64762	(15071820)
382327.32	3744980.87	26.05593	(15060722)	382352.32	3744980.87	25.81007	(16092619)
382377.32	3744980.87	25.49396	(16092619)	382402.32	3744980.87	24.56299	(16092619)
382427.32	3744980.87	23.99873	(14082122)	382452.32	3744980.87	23.41370	(13083122)
382477.32	3744980.87	23.04248	(15090821)	382502.32	3744980.87	22.30299	(15090821)
382527.32	3744980.87	21.49035	(15062720)	382552.32	3744980.87	21.00756	(13090421)
382577.32	3744980.87	20.42399	(12081221)	382602.32	3744980.87	20.04962	(15090918)
382627.32	3744980.87	19.66024	(15090918)	382652.32	3744980.87	19.08102	(15090918)
382677.32	3744980.87	18.29494	(15090918)	382702.32	3744980.87	17.76104	(12081821)
382727.32	3744980.87	17.17245	(12081821)	382752.32	3744980.87	16.74138	(13102017)
382777.32	3744980.87	16.31601	(15091021)	382802.32	3744980.87	15.83421	(15091021)
382827.32	3744980.87	15.35592	(15081620)	382852.32	3744980.87	14.90008	(13012017)
382877.32	3744980.87	14.48568	(13012017)	382902.32	3744980.87	14.09298	(14102317)
382927.32	3744980.87	13.71979	(14102317)	382952.32	3744980.87	13.33314	(14102317)
382977.32	3744980.87	12.94593	(12081519)	383002.32	3744980.87	12.57607	(12090522)
383027.32	3744980.87	12.18620	(12090522)	382102.32	3745005.87	30.78082	(12012317)
382127.32	3745005.87	30.76082	(12012317)	382152.32	3745005.87	30.64935	(13011719)
382177.32	3745005.87	30.39218	(13033007)	382202.32	3745005.87	29.84454	(13103121)
382227.32	3745005.87	29.39919	(15020720)	382252.32	3745005.87	29.09525	(15020720)
382277.32	3745005.87	28.17014	(12090122)	382302.32	3745005.87	27.83696	(15071820)
382327.32	3745005.87	27.50152	(16092619)	382352.32	3745005.87	27.19607	(16092619)
382377.32	3745005.87	26.40466	(16092619)	382402.32	3745005.87	25.54208	(14082122)
382427.32	3745005.87	24.95907	(13083122)	382452.32	3745005.87	24.57573	(15090821)
382477.32	3745005.87	24.04567	(15090821)	382502.32	3745005.87	23.04297	(15090821)
382527.32	3745005.87	22.36977	(13090421)	382552.32	3745005.87	21.72195	(12081221)
382577.32	3745005.87	21.26926	(15090918)	382602.32	3745005.87	20.83050	(15090918)
382627.32	3745005.87	20.20215	(15090918)	382652.32	3745005.87	19.43912	(15090918)
382677.32	3745005.87	18.67603	(12081821)	382702.32	3745005.87	18.17336	(14080219)
382727.32	3745005.87	17.67865	(13102017)	382752.32	3745005.87	17.24004	(15091021)
382777.32	3745005.87	16.70706	(15081620)	382802.32	3745005.87	16.17183	(15081620)
382827.32	3745005.87	15.68970	(13012017)	382852.32	3745005.87	15.22843	(13012017)
382877.32	3745005.87	14.77723	(14102317)	382902.32	3745005.87	14.37238	(14102317)
382927.32	3745005.87	13.94029	(14102317)	382952.32	3745005.87	13.52022	(12081519)
382102.32	3745030.87	32.69582	(12012317)	382127.32	3745030.87	32.70901	(12012317)
382152.32	3745030.87	32.59729	(13011719)	382177.32	3745030.87	32.24581	(13033007)
382202.32	3745030.87	31.54994	(13103121)	382227.32	3745030.87	31.21760	(15020720)
382252.32	3745030.87	30.64199	(15020720)	382277.32	3745030.87	30.16150	

(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	29.56371	(15071820)	382327.32	3745030.87	29.36910	(16092619)
382352.32	3745030.87	28.74037	(16092619)	382377.32	3745030.87	27.55188	(16092619)
382402.32	3745030.87	26.97795	(14082122)	382427.32	3745030.87	26.27941	(15090821)
382452.32	3745030.87	25.80459	(15090821)	382477.32	3745030.87	24.92353	(15090821)
382502.32	3745030.87	24.05451	(13090421)	382527.32	3745030.87	23.31883	(12071820)
382552.32	3745030.87	22.79570	(15090918)	382577.32	3745030.87	22.36040	(15090918)
382602.32	3745030.87	21.65313	(15090918)	382627.32	3745030.87	20.82123	(15090918)
382652.32	3745030.87	19.92956	(12081821)	382677.32	3745030.87	19.18131	(14080219)
382702.32	3745030.87	18.73076	(15091021)	382727.32	3745030.87	18.23501	(15091021)
382752.32	3745030.87	17.65946	(15081620)	382777.32	3745030.87	17.06967	(15081620)
382802.32	3745030.87	16.55257	(13012017)	382827.32	3745030.87	16.01207	(13012017)
382852.32	3745030.87	15.57713	(14102317)	382877.32	3745030.87	15.10187	(14102317)
382902.32	3745030.87	14.60421	(12081519)	382927.32	3745030.87	14.24112	(12090522)
382102.32	3745055.87	34.57465	(12012317)	382127.32	3745055.87	33.83938	(12012317)
382152.32	3745055.87	33.58831	(13011719)	382177.32	3745055.87	33.35975	(13103121)
382202.32	3745055.87	32.50092	(15010521)	382227.32	3745055.87	32.41041	(15020720)
382252.32	3745055.87	31.60009	(13121808)	382277.32	3745055.87	30.97434	(15081321)
382302.32	3745055.87	30.54138	(16092619)	382327.32	3745055.87	30.49400	(16092619)
382352.32	3745055.87	29.52966	(16092619)	382377.32	3745055.87	28.28283	(14082122)
382402.32	3745055.87	27.63997	(13083122)	382427.32	3745055.87	27.11532	(15090821)
382102.32	3744780.87	19.37446	(12012317)	382152.32	3744780.87	19.21302	(13011719)
382202.32	3744780.87	19.11034	(13033007)	382252.32	3744780.87	18.60632	(13103121)
382302.32	3744780.87	18.42318	(15020720)	382352.32	3744780.87	17.84811	(12090122)
382402.32	3744780.87	17.43489	(15060722)	382452.32	3744780.87	17.26260	(16092619)
382502.32	3744780.87	16.34682	(16092619)	382552.32	3744780.87	15.82557	(14082122)
382602.32	3744780.87	15.36126	(15090821)	382652.32	3744780.87	14.73297	(15090821)
382702.32	3744780.87	14.10181	(13090421)	382752.32	3744780.87	13.55896	(12081221)
382802.32	3744780.87	13.19115	(15090918)	382852.32	3744780.87	12.61982	(15090918)
382902.32	3744780.87	11.87837	(12081821)	382952.32	3744780.87	11.32619	(14080219)
383002.32	3744780.87	10.88829	(15091021)	383052.32	3744780.87	10.43051	(15081620)
383102.32	3744780.87	9.95408	(13012017)	383152.32	3744780.87	9.55517	(13012017)
383202.32	3744780.87	9.16509	(14102317)	382102.32	3744830.87	21.22717	(12012317)
382152.32	3744830.87	21.04693	(13011719)	382202.32	3744830.87	20.90821	(13033007)
382252.32	3744830.87	20.30213	(15010521)	382302.32	3744830.87	20.02411	(15020720)
382352.32	3744830.87	19.42300	(15071820)	382402.32	3744830.87	19.02334	(16092619)
382452.32	3744830.87	18.58006	(16092619)	382502.32	3744830.87	17.56679	(14082122)
382552.32	3744830.87	16.98422	(15090821)	382602.32	3744830.87	16.40633	(15090821)
382652.32	3744830.87	15.57466	(13090421)	382702.32	3744830.87	14.93517	(12081221)
382752.32	3744830.87	14.51252	(15090918)	382802.32	3744830.87	13.86094	(15090918)
382852.32	3744830.87	13.01098	(12081821)	382902.32	3744830.87	12.36878	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	11.86988	(15091021)	383002.32	3744830.87	11.33281	(15081620)
383052.32	3744830.87	10.80986	(13012017)	383102.32	3744830.87	10.27413	(13012017)
383152.32	3744830.87	9.84160	(14102317)	383202.32	3744830.87	9.38031	(12081519)
382102.32	3744880.87	23.38799	(12012317)	382152.32	3744880.87	23.22994	(13011719)
382202.32	3744880.87	22.99366	(13103121)	382252.32	3744880.87	22.42167	(15010521)
382302.32	3744880.87	21.76498	(13121808)	382352.32	3744880.87	21.13681	(15071820)
382402.32	3744880.87	20.82225	(16092619)	382452.32	3744880.87	19.80379	(16092619)
382502.32	3744880.87	18.92066	(13083122)	382552.32	3744880.87	18.40133	(15090821)
382602.32	3744880.87	17.33734	(14081621)	382652.32	3744880.87	16.54373	(12081221)
382702.32	3744880.87	16.03282	(15090918)	382752.32	3744880.87	15.30006	(15090918)
382802.32	3744880.87	14.32089	(12081821)	382852.32	3744880.87	13.55800	(14080219)
382902.32	3744880.87	12.97043	(15091021)	382952.32	3744880.87	12.33865	(15081620)
383002.32	3744880.87	11.76026	(13012017)	383052.32	3744880.87	11.21319	(14102317)
383102.32	3744880.87	10.61935	(14102317)	383152.32	3744880.87	10.08230	(16111018)
382102.32	3744930.87	26.02039	(12012317)	382152.32	3744930.87	25.84727	(13011719)
382202.32	3744930.87	25.41983	(13103121)	382252.32	3744930.87	24.90140	(15020720)
382302.32	3744930.87	23.93047	(12090122)	382352.32	3744930.87	23.24717	(16092619)
382402.32	3744930.87	22.75775	(16092619)	382452.32	3744930.87	21.54658	(14082122)
382502.32	3744930.87	20.59825	(15090821)	382552.32	3744930.87	19.50830	(15090821)
382602.32	3744930.87	18.53498	(13090421)	382652.32	3744930.87	17.82498	(15090918)
382702.32	3744930.87	17.04147	(15090918)	382752.32	3744930.87	15.88416	(12081821)
382802.32	3744930.87	15.00441	(13102017)	382852.32	3744930.87	14.27829	(15091021)
382902.32	3744930.87	13.52405	(15081620)	382952.32	3744930.87	12.83253	(13012017)
383002.32	3744930.87	12.21441	(14102317)	383052.32	3744930.87	11.50246	(12081519)
383102.32	3744930.87	10.87686	(16111018)	383152.32	3744930.87	10.37646	(15101020)
382077.32	3744380.87	10.69963	(12012317)	382152.32	3744380.87	10.88472	(12012317)
382227.32	3744380.87	10.80171	(13011719)	382302.32	3744380.87	10.64401	(13103121)
382377.32	3744380.87	10.44789	(15010521)	382452.32	3744380.87	10.27903	(13121808)
382527.32	3744380.87	10.00174	(15071820)	382602.32	3744380.87	9.79462	(16092619)
382677.32	3744380.87	9.52312	(16092619)	382752.32	3744380.87	9.04926	(14082122)
382827.32	3744380.87	8.71828	(13083122)	382902.32	3744380.87	8.51904	(15090821)
382977.32	3744380.87	8.07122	(15062720)	383052.32	3744380.87	7.76091	(12071820)
383127.32	3744380.87	7.50301	(15090918)	383202.32	3744380.87	7.27390	(15090918)
383277.32	3744380.87	6.87852	(15090918)	383352.32	3744380.87	6.54291	(12081821)
383427.32	3744380.87	6.24440	(13102017)	383502.32	3744380.87	6.00483	(15091021)
383577.32	3744380.87	5.72167	(15081620)	382077.32	3744455.87	11.67175	(12012317)
382152.32	3744455.87	11.83604	(12012317)	382227.32	3744455.87	11.78944	(13011719)
382302.32	3744455.87	11.56815	(13103121)	382377.32	3744455.87	11.39420	(15020720)
382452.32	3744455.87	11.09329	(12090122)	382527.32	3744455.87	10.79331	(15060722)
382602.32	3744455.87	10.65858	(16092619)	382677.32	3744455.87	10.08540	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	9.74663	(14082122)	382827.32	3744455.87	9.45122	(15090821)
382902.32	3744455.87	8.94391	(15062720)	382977.32	3744455.87	8.57691	(13090421)
383052.32	3744455.87	8.21807	(15090918)	383127.32	3744455.87	7.97660	(15090918)
383202.32	3744455.87	7.51460	(15090918)	383277.32	3744455.87	7.12495	(12081821)
383352.32	3744455.87	6.80416	(13102017)	383427.32	3744455.87	6.51789	(15091021)
383502.32	3744455.87	6.19527	(15081620)	382077.32	3744530.87	12.90965	(12012317)
382152.32	3744530.87	13.12865	(12012317)	382227.32	3744530.87	12.89828	(13033007)
382302.32	3744530.87	12.61363	(13103121)	382377.32	3744530.87	12.49152	(15020720)
382452.32	3744530.87	12.08570	(15081321)	382527.32	3744530.87	11.77272	(16092619)
382602.32	3744530.87	11.47534	(16092619)	382677.32	3744530.87	10.90854	(14082122)
382752.32	3744530.87	10.52140	(15090821)	382827.32	3744530.87	10.05050	(15090821)
382902.32	3744530.87	9.56877	(13090421)	382977.32	3744530.87	9.09599	(12081221)
383052.32	3744530.87	8.81599	(15090918)	383127.32	3744530.87	8.30119	(15090918)
383202.32	3744530.87	7.83150	(12081821)	383277.32	3744530.87	7.46755	(13102017)
383352.32	3744530.87	7.11706	(15091021)	383427.32	3744530.87	6.75262	(13012017)
382077.32	3744605.87	14.32061	(12012317)	382152.32	3744605.87	14.56630	(12012317)
382227.32	3744605.87	14.37923	(13033007)	382302.32	3744605.87	13.95156	(15010521)
382377.32	3744605.87	13.75649	(13121808)	382452.32	3744605.87	13.28535	(15071820)
382527.32	3744605.87	13.04661	(16092619)	382602.32	3744605.87	12.29860	(15120619)
382677.32	3744605.87	11.80807	(13083122)	382752.32	3744605.87	11.38542	(15090821)
382827.32	3744605.87	10.69591	(13090421)	382902.32	3744605.87	10.19178	(12081221)
382977.32	3744605.87	9.81872	(15090918)	383052.32	3744605.87	9.19677	(15090918)
383127.32	3744605.87	8.62626	(12081821)	383202.32	3744605.87	8.19702	(15091021)
383277.32	3744605.87	7.78557	(15081620)	383352.32	3744605.87	7.40436	(13012017)
382077.32	3744680.87	16.16681	(12012317)	382152.32	3744680.87	16.29825	(12012317)
382227.32	3744680.87	16.10508	(13033007)	382302.32	3744680.87	15.67640	(15010521)
382377.32	3744680.87	15.19037	(12090122)	382452.32	3744680.87	14.66286	(15060722)
382527.32	3744680.87	14.29444	(16092619)	382602.32	3744680.87	13.52865	(14082122)
382677.32	3744680.87	12.94286	(15090821)	382752.32	3744680.87	12.10656	(15062720)
382827.32	3744680.87	11.45306	(12081221)	382902.32	3744680.87	11.02275	(15090918)
382977.32	3744680.87	10.30739	(15090918)	383052.32	3744680.87	9.61510	(14080219)
383127.32	3744680.87	9.13793	(15091021)	383202.32	3744680.87	8.62552	(15081620)
383277.32	3744680.87	8.14990	(13012017)	382077.32	3744755.87	18.16488	(12012317)
382152.32	3744755.87	18.42035	(12012317)	382227.32	3744755.87	18.17241	(13103121)
382302.32	3744755.87	17.68088	(15020720)	382377.32	3744755.87	17.04581	(15071820)
382452.32	3744755.87	16.61757	(16092619)	382527.32	3744755.87	15.52737	(15120619)
382602.32	3744755.87	14.82904	(15090821)	382677.32	3744755.87	13.95648	(15090821)
382752.32	3744755.87	13.15596	(12071820)	382827.32	3744755.87	12.57733	(15090918)
382902.32	3744755.87	11.69118	(15090918)	382977.32	3744755.87	10.85066	(14080219)
383052.32	3744755.87	10.25100	(15091021)	383127.32	3744755.87	9.57247	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.01125	(13012017)	383277.32	3744755.87	8.49532	(14102317)
381002.32	3743980.87	7.35210	(16020820)	381102.32	3743980.87	7.50388	(16020820)
381202.32	3743980.87	7.89553	(15071920)	381302.32	3743980.87	8.01447	(15071920)
381402.32	3743980.87	8.12603	(14120321)	381502.32	3743980.87	8.35420	(12010818)
381602.32	3743980.87	8.28671	(16121817)	381702.32	3743980.87	8.80929	(15112121)
381825.21	3743978.18	8.54778	(14042920)	381902.32	3743980.87	9.18822	(15091920)
382002.32	3743980.87	8.78198	(15011018)	382102.32	3743980.87	8.33708	(12012317)
382202.32	3743980.87	8.21057	(16091407)	382302.32	3743980.87	8.14632	(14090621)
382402.32	3743980.87	7.73473	(13103121)	382502.32	3743980.87	7.56058	(15020720)
382602.32	3743980.87	6.77281	(12090122)	382702.32	3743980.87	6.58854	(15060722)
382802.32	3743980.87	6.51646	(16092619)	382902.32	3743980.87	6.22956	(16092619)
383002.32	3743980.87	6.02190	(14082122)	383102.32	3743980.87	5.79919	(15090821)
383202.32	3743980.87	5.60828	(15090821)	383302.32	3743980.87	5.34142	(13090421)
383402.32	3743980.87	5.12321	(12081221)	383502.32	3743980.87	4.96561	(15090918)
383602.32	3743980.87	4.78875	(15090918)	383702.32	3743980.87	4.49502	(12081821)
381002.32	3744080.87	7.72313	(15012420)	381102.32	3744080.87	8.15174	(16020820)
381202.32	3744080.87	8.21388	(16091920)	381302.32	3744080.87	8.70278	(15071920)
381402.32	3744080.87	8.64978	(14110907)	381502.32	3744080.87	9.12987	(14120321)
381602.32	3744080.87	9.05019	(16121817)	381702.32	3744080.87	9.16328	(15112121)
381802.32	3744080.87	9.17860	(14101307)	381902.32	3744080.87	9.32940	(15091920)
382002.32	3744080.87	9.09633	(16020822)	382102.32	3744080.87	8.85349	(12012317)
382202.32	3744080.87	9.06318	(13011719)	382302.32	3744080.87	8.68663	(13103121)
382402.32	3744080.87	7.96154	(14010318)	382502.32	3744080.87	7.60718	(15020720)
382602.32	3744080.87	7.35440	(15081321)	382702.32	3744080.87	7.14401	(15060722)
382802.32	3744080.87	7.03441	(16092619)	382902.32	3744080.87	6.66236	(14082122)
383002.32	3744080.87	6.43212	(15071821)	383102.32	3744080.87	6.23739	(15090821)
383202.32	3744080.87	5.88483	(15062720)	383302.32	3744080.87	5.65377	(12071820)
383402.32	3744080.87	5.44610	(15090918)	383502.32	3744080.87	5.25533	(15090918)
383602.32	3744080.87	4.92633	(12081821)	383702.32	3744080.87	4.67152	(14080219)
381002.32	3744180.87	8.15405	(15112122)	381102.32	3744180.87	8.74280	(16020820)
381202.32	3744180.87	8.86031	(16020820)	381302.32	3744180.87	9.48942	(15071920)
381402.32	3744180.87	9.43018	(15071920)	381502.32	3744180.87	9.81993	(14120321)
381602.32	3744180.87	9.79519	(12010818)	381702.32	3744180.87	10.02945	(15112121)
381802.32	3744180.87	9.84488	(14101307)	381902.32	3744180.87	9.78495	(15091920)
382002.32	3744180.87	9.61430	(16020822)	382102.32	3744180.87	9.47197	(12012317)
382202.32	3744180.87	9.48962	(13011719)	382302.32	3744180.87	9.04038	(13103121)
382402.32	3744180.87	8.42872	(15010521)	382502.32	3744180.87	8.31624	(13121808)
382602.32	3744180.87	8.03514	(15071820)	382702.32	3744180.87	7.87247	(16092619)
382802.32	3744180.87	7.50197	(16092619)	382902.32	3744180.87	7.22146	(14082122)
383002.32	3744180.87	6.96680	(15090821)	383102.32	3744180.87	6.57860	

(15062720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.27906	(12071820)	383302.32	3744180.87	6.01460	(15090918)
383402.32	3744180.87	5.80401	(15090918)	383502.32	3744180.87	5.41496	(12081821)
383602.32	3744180.87	5.13368	(14080219)	383702.32	3744180.87	4.89715	(15091021)
381002.32	3744280.87	8.70883	(15112122)	381102.32	3744280.87	8.96132	(13030307)
381202.32	3744280.87	9.55937	(16020820)	381302.32	3744280.87	9.67625	(16020820)
381402.32	3744280.87	10.21207	(15071920)	381502.32	3744280.87	10.32344	(14120321)
381602.32	3744280.87	10.85948	(12010818)	381702.32	3744280.87	10.68995	(16120217)
381802.32	3744280.87	11.04206	(15112121)	381902.32	3744280.87	11.03110	(15091920)
382002.32	3744280.87	10.49185	(16020822)	382102.32	3744280.87	9.68531	(12012317)
382202.32	3744280.87	9.64519	(13011719)	382302.32	3744280.87	9.60446	(13103121)
382402.32	3744280.87	9.37061	(15010521)	382502.32	3744280.87	9.08561	(12090122)
382602.32	3744280.87	8.80844	(15060722)	382702.32	3744280.87	8.62238	(16092619)
382802.32	3744280.87	8.14730	(14082122)	382902.32	3744280.87	7.78371	(15090821)
383002.32	3744280.87	7.45383	(15090821)	383102.32	3744280.87	7.07035	(13090421)
383202.32	3744280.87	6.68059	(15090918)	383302.32	3744280.87	6.48469	(15090918)
383402.32	3744280.87	6.01200	(12081821)	383502.32	3744280.87	5.67549	(14080219)
383602.32	3744280.87	5.40600	(15091021)	381002.32	3744380.87	9.16606	(15091922)
381102.32	3744380.87	9.62158	(14120320)	381202.32	3744380.87	9.97189	(15012420)
381302.32	3744380.87	10.67201	(16020820)	381002.32	3744480.87	9.52483	(15091922)
381102.32	3744480.87	10.17015	(15091922)	381202.32	3744480.87	10.83991	(14120320)
381302.32	3744480.87	11.20875	(15012420)	381002.32	3744580.87	10.05602	(12020322)
381102.32	3744580.87	10.77926	(15091922)	381202.32	3744580.87	11.28610	(13121917)
381302.32	3744580.87	12.02086	(14120320)	381002.32	3744680.87	10.65346	(15010520)
381102.32	3744680.87	11.59445	(12020322)	381202.32	3744680.87	12.20348	(13012721)
381302.32	3744680.87	12.75753	(16122620)	381002.32	3744780.87	11.20140	(16020821)
381102.32	3744780.87	12.22152	(15010520)	381202.32	3744780.87	12.63366	(15013121)
381302.32	3744780.87	13.24468	(16030722)	381405.00	3744382.00	10.76129	(15071920)
381505.00	3744382.00	11.01882	(15071920)	381605.00	3744382.00	11.65414	(14120321)
381735.97	3744394.12	11.90515	(16120217)	381805.00	3744382.00	11.95726	(15112121)
381905.00	3744382.00	11.34413	(15091920)	382005.00	3744382.00	10.88375	(16020822)
381405.00	3744482.00	11.70515	(16020820)	381505.00	3744482.00	12.34293	(15071920)
381605.00	3744482.00	12.59671	(14120321)	381705.00	3744482.00	12.28222	(12010818)
381805.00	3744482.00	13.05389	(16120217)	381905.00	3744482.00	12.77163	(14101307)
381405.00	3744582.00	12.66630	(16020820)	381505.00	3744582.00	12.62686	(15071920)
381605.00	3744582.00	12.72646	(16112107)	381705.00	3744582.00	12.72009	(13011718)
381805.00	3744582.00	13.36987	(16120217)	381405.00	3744682.00	13.34891	(15021808)
381505.00	3744682.00	14.39980	(16020820)	381605.00	3744682.00	14.02366	(15071920)
381705.00	3744682.00	14.33445	(13011718)	382003.00	3744527.00	13.11488	(16020822)
381928.00	3744602.00	13.90722	(15012622)	382003.00	3744602.00	14.57182	(16020822)
381778.00	3744677.00	14.60017	(12010818)	381853.00	3744677.00	15.63392	

(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.70058	(15012622)	382003.00	3744677.00	16.30884	(16020822)
381553.00	3744752.00	14.65084	(16020820)	381703.00	3744752.00	15.84214	(16112107)
381778.00	3744752.00	16.46137	(13011718)	381853.00	3744752.00	17.40785	(16120217)
381928.00	3744752.00	17.80931	(15012622)	382003.00	3744752.00	18.38286	(16020822)
381703.00	3744827.00	17.38368	(16122621)	381778.00	3744827.00	18.49827	(13011718)
381853.00	3744827.00	19.25798	(16120217)	381928.00	3744827.00	20.21390	(15012622)
382003.00	3744827.00	20.86154	(16020822)	381628.00	3744902.00	18.10936	(15012420)
381703.00	3744902.00	19.29749	(16122621)	381778.00	3744902.00	20.82331	(16112107)
381853.00	3744902.00	21.79951	(12010818)	381928.00	3744902.00	23.44573	(16120217)
381628.00	3744977.00	20.45135	(15021808)	381703.00	3744977.00	21.57345	(16020820)
381778.00	3744977.00	23.70809	(16122621)	381853.00	3744977.00	25.44040	(13011718)
381628.00	3745052.00	22.51834	(15021808)	381703.00	3745052.00	24.32142	(15021808)
381778.00	3745052.00	26.22715	(16020820)	381628.00	3745127.00	24.98497	(14030118)
381703.00	3745127.00	27.79854	(15021808)	381778.00	3745127.00	30.72716	(15012420)
381628.00	3745202.00	28.48509	(15012418)	381703.00	3745202.00	31.42325	(14030118)
381628.00	3745277.00	31.53624	(16020522)	381628.00	3745352.00	33.93837	(12121619)
381654.56	3744828.37	16.72861	(16122621)	382054.56	3744828.37	20.80672	(16020822)
382004.56	3744878.37	22.85168	(16020822)	382054.56	3744878.37	22.97700	(16020822)
381954.56	3744928.37	24.66208	(15012622)	382004.56	3744928.37	25.00955	(16020822)
382054.56	3744928.37	25.41166	(16020822)	381904.56	3744978.37	26.16659	(16120217)
381954.56	3744978.37	27.41413	(16120217)	382004.56	3744978.37	27.85281	(16020822)
382054.56	3744978.37	28.49037	(16020822)	381904.56	3745028.37	28.64351	(12010818)
381954.56	3745028.37	30.59652	(16120217)	382004.56	3745028.37	30.95689	(16020822)
382054.56	3745028.37	32.14232	(16020822)	381854.56	3745078.37	31.07399	(16112107)
381904.56	3745078.37	32.49425	(13011718)	381954.56	3745078.37	34.06318	(16120217)
382004.56	3745078.37	35.17558	(15012622)	381804.56	3745128.37	32.36559	(16020820)
381854.56	3745128.37	34.99011	(15071920)	381904.56	3745128.37	37.05263	(13011718)
381954.56	3745128.37	38.62435	(16120217)	381754.56	3745178.37	33.52795	(15021808)
381804.56	3745178.37	36.72507	(15021808)	381854.56	3745178.37	38.66428	(16020820)
381904.56	3745178.37	42.06919	(16112107)	381704.56	3745228.37	34.07651	(15010520)
381754.56	3745228.37	36.75495	(16030722)	381804.56	3745228.37	41.17207	(15021808)
381854.56	3745228.37	43.83561	(16020820)	381704.56	3745278.37	37.69549	(16020821)
381754.56	3745278.37	41.76381	(15010520)	381804.56	3745278.37	45.26585	(16030722)
381854.56	3745278.37	51.00180	(15021808)	381654.56	3745328.37	35.48993	(16121521)
381704.56	3745328.37	40.47147	(16020522)	381754.56	3745328.37	46.23002	(16022322)
381804.56	3745328.37	52.27883	(15010520)	381604.56	3745378.37	33.29660	(14120307)
381654.56	3745378.37	37.41993	(14120222)	381704.56	3745378.37	42.78581	(16021721)
381754.56	3745378.37	49.14201	(16020522)	381804.56	3745378.37	57.29166	(16022322)
381604.56	3745428.37	34.62864	(12112608)	381654.56	3745428.37	39.74758	(15021121)
381704.56	3745428.37	46.06563	(14120307)	381754.56	3745428.37	53.91765	

(14120307)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	62.16230	(16021721)	381604.56	3745478.37	36.32926	(12102617)
381654.56	3745478.37	41.52441	(12102617)	381704.56	3745478.37	48.05686	(12112608)
381754.56	3745478.37	56.40135	(12112608)	381804.56	3745478.37	66.22768	(15021121)
381604.56	3745528.37	36.25492	(12012718)	381654.56	3745528.37	42.25792	(12102617)
381704.56	3745528.37	49.45868	(12102617)	381754.56	3745528.37	59.40833	(12102617)
382078.00	3745029.00	31.92278	(16020822)	382053.00	3745054.00	34.29331	(16020822)
382078.00	3745054.00	33.67183	(16020822)	382028.00	3745079.00	35.91324	(16020822)
382053.00	3745079.00	36.57417	(16020822)	382078.00	3745079.00	35.91749	(16020822)
382028.00	3745104.00	38.74499	(16020822)	382053.00	3745104.00	39.40663	(16020822)
382078.00	3745104.00	36.24742	(16020822)	382003.00	3745129.00	40.81469	(15012622)
382028.00	3745129.00	41.53726	(16020822)	382053.00	3745129.00	42.60200	(16020822)
381753.00	3745154.00	31.86168	(15021808)	381978.00	3745154.00	42.84008	(16120217)
382003.00	3745154.00	43.70762	(16120217)	382028.00	3745154.00	44.40206	(16020822)
381728.00	3745179.00	31.47332	(13121917)	381953.00	3745179.00	44.42603	(13011718)
381978.00	3745179.00	45.87747	(16120217)	382003.00	3745179.00	47.71130	(16120217)
381928.00	3745204.00	47.09244	(16112107)	381953.00	3745204.00	48.64361	(13011718)
381978.00	3745204.00	49.69417	(16120217)	382003.00	3745204.00	52.53938	(16120217)
381903.00	3745229.00	48.63933	(15071920)	381928.00	3745229.00	50.73727	(16112107)
381953.00	3745229.00	52.51134	(13011718)	381978.00	3745229.00	54.14199	(13011718)
381878.00	3745254.00	49.19067	(16020820)	381903.00	3745254.00	51.65642	(16020820)
381928.00	3745254.00	55.40486	(15071920)	381953.00	3745254.00	58.05993	(13011718)
381878.00	3745279.00	52.95874	(15021808)	381903.00	3745279.00	55.83063	(16020820)
381928.00	3745279.00	59.58939	(15071920)	381953.00	3745279.00	61.35457	(15071920)
381878.00	3745304.00	57.63242	(15021808)	381903.00	3745304.00	60.10408	(15021808)
381928.00	3745304.00	64.47658	(16020820)	381853.00	3745329.00	56.67019	(14030118)
381878.00	3745329.00	61.33184	(15021808)	381903.00	3745329.00	66.25011	(15021808)
381928.00	3745329.00	70.40851	(16020820)	381853.00	3745354.00	61.55615	(15010520)
381878.00	3745354.00	65.04832	(14030118)	381903.00	3745354.00	71.05856	(15021808)
381853.00	3745379.00	66.25264	(16020821)	381878.00	3745379.00	70.62583	(15010520)
381903.00	3745379.00	74.41471	(14030118)	381853.00	3745404.00	71.97411	(16022322)
381878.00	3745404.00	79.02099	(16020821)	381903.00	3745404.00	87.14279	(15010520)
381828.00	3745429.00	66.92945	(16021721)	381853.00	3745429.00	76.17708	(16020522)
381878.00	3745429.00	84.07341	(16020522)	381903.00	3745429.00	84.13065	(16020821)
381828.00	3745454.00	69.99859	(14120307)	381853.00	3745454.00	79.19948	(16021721)
381878.00	3745454.00	89.12079	(16021721)	381828.00	3745479.00	74.05926	(15021121)
381853.00	3745479.00	83.58775	(14120307)	381878.00	3745479.00	94.33750	(14120307)
381828.00	3745504.00	77.40306	(12112608)	381853.00	3745504.00	86.76577	(12112608)
381878.00	3745504.00	95.82893	(12012720)	381803.00	3745529.00	72.83341	(12102617)
381828.00	3745529.00	81.34966	(12102617)	381853.00	3745529.00	91.60675	(12102617)
381728.00	3745554.00	53.73376	(13100420)	381753.00	3745554.00	59.19823	

(13100420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	64.87669	(13100420)	381803.00	3745554.00	72.53174	(13100420)
381828.00	3745554.00	80.58374	(13100420)	381853.00	3745554.00	91.27450	(13100420)
381603.00	3745579.00	36.50939	(13100420)	381628.00	3745579.00	38.98806	(13100420)
381653.00	3745579.00	42.07988	(13100420)	381678.00	3745579.00	45.37822	(13100420)
381703.00	3745579.00	49.34615	(13100420)	381728.00	3745579.00	53.50152	(13100420)
381753.00	3745579.00	58.81730	(13100420)	381778.00	3745579.00	64.40739	(13100420)
381803.00	3745579.00	71.85671	(13100420)	381828.00	3745579.00	79.75809	(13092507)
381853.00	3745579.00	91.06448	(13092507)	381603.00	3745604.00	36.34530	(13092507)
381628.00	3745604.00	38.88328	(13092507)	381653.00	3745604.00	41.73960	(13092507)
381678.00	3745604.00	45.18129	(13092507)	381703.00	3745604.00	48.95774	(13092507)
381728.00	3745604.00	53.29337	(13092507)	381753.00	3745604.00	58.25524	(13092507)
381778.00	3745604.00	64.09306	(15021120)	381803.00	3745604.00	71.11379	(15021120)
381828.00	3745604.00	79.37191	(15021120)	381603.00	3745629.00	35.97487	(15021120)
381628.00	3745629.00	38.47851	(15021120)	381653.00	3745629.00	41.39648	(15021120)
381678.00	3745629.00	44.52898	(15021120)	381703.00	3745629.00	48.28984	(13032518)
381728.00	3745629.00	52.54197	(13032518)	381753.00	3745629.00	57.50849	(13032518)
381778.00	3745629.00	62.82902	(13032518)	381803.00	3745629.00	69.07141	(15040507)
381828.00	3745629.00	77.02584	(15040507)	381587.00	3745866.00	28.53708	(12012719)
381612.00	3745866.00	30.10869	(14022721)	381637.00	3745866.00	31.71750	(14022721)
381662.00	3745866.00	33.25507	(12011619)	381687.00	3745866.00	35.25570	(13100121)
381712.00	3745866.00	37.49155	(15032421)	381737.00	3745866.00	39.91442	(15032421)
381762.00	3745866.00	42.23205	(15083119)	381787.00	3745866.00	44.73992	(12082119)
381812.00	3745866.00	47.59548	(12082119)	381837.00	3745866.00	49.96168	(16062221)
381862.00	3745866.00	53.06583	(12090922)	381887.00	3745866.00	56.58350	(15101122)
381912.00	3745866.00	58.89586	(16062220)	381937.00	3745866.00	62.11887	(14083122)
381962.00	3745866.00	65.09762	(13070919)	381987.00	3745866.00	67.60985	(14083121)
382012.00	3745866.00	70.14263	(16062719)	382037.00	3745866.00	71.88698	(15091119)
382062.00	3745866.00	72.57225	(14062819)	382087.00	3745866.00	73.95286	(14102417)
382112.00	3745866.00	73.22087	(16102717)	382137.00	3745866.00	72.03502	(16080820)
382162.00	3745866.00	71.14429	(12081119)	382187.00	3745866.00	69.73561	(15062919)
382212.00	3745866.00	67.46324	(13062019)	382237.00	3745866.00	65.30726	(15103017)
382262.00	3745866.00	66.62368	(15102517)	382287.00	3745866.00	58.13955	(12091118)
382312.00	3745866.00	58.41643	(12091118)	382337.00	3745866.00	61.71949	(16103017)
381587.00	3745891.00	27.72777	(14022721)	381612.00	3745891.00	28.97529	(14022721)
381637.00	3745891.00	30.36832	(12011619)	381662.00	3745891.00	32.23358	(13100121)
381687.00	3745891.00	34.17124	(15032421)	381712.00	3745891.00	36.18676	(15032421)
381737.00	3745891.00	38.00533	(15083119)	381762.00	3745891.00	40.17638	(12082119)
381787.00	3745891.00	42.62680	(12082119)	381812.00	3745891.00	44.50412	(16062221)
381837.00	3745891.00	47.06871	(16051422)	381862.00	3745891.00	49.60253	(15101122)
381887.00	3745891.00	51.41567	(15101122)	381912.00	3745891.00	54.08499	

(14083122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	56.62136	(12081020)	381962.00	3745891.00	59.22384	(13070919)
381987.00	3745891.00	61.25672	(16062719)	382012.00	3745891.00	62.94889	(12101817)
382037.00	3745891.00	64.41055	(15091119)	382062.00	3745891.00	64.74790	(14062819)
382087.00	3745891.00	66.04724	(14102417)	382112.00	3745891.00	65.17857	(16102717)
382137.00	3745891.00	64.15562	(16072419)	382162.00	3745891.00	63.51960	(12091018)
382187.00	3745891.00	62.44706	(15062919)	382212.00	3745891.00	60.73629	(13062019)
382237.00	3745891.00	58.58691	(15091618)	382262.00	3745891.00	56.87303	(15102517)
382287.00	3745891.00	51.38965	(15102517)	382312.00	3745891.00	48.72518	(12091118)
381587.00	3745916.00	26.62133	(12011619)	381612.00	3745916.00	28.00071	(13100121)
381637.00	3745916.00	29.57127	(13100121)	381662.00	3745916.00	31.19856	(15032421)
381687.00	3745916.00	32.81514	(15032421)	381712.00	3745916.00	34.54062	(15083119)
381737.00	3745916.00	36.20166	(12082119)	381762.00	3745916.00	37.99670	(12082119)
381787.00	3745916.00	39.63365	(16062221)	381812.00	3745916.00	41.57220	(16051422)
381837.00	3745916.00	44.09818	(12090922)	381862.00	3745916.00	45.17014	(15101122)
381887.00	3745916.00	46.69755	(12082120)	381912.00	3745916.00	48.25679	(14083122)
381937.00	3745916.00	49.43234	(13070919)	381962.00	3745916.00	50.41442	(13070119)
381987.00	3745916.00	52.34769	(16062719)	382012.00	3745916.00	54.41057	(12101817)
382037.00	3745916.00	55.32139	(15091119)	382062.00	3745916.00	56.60245	(14062819)
382087.00	3745916.00	57.63653	(14102417)	382112.00	3745916.00	56.71859	(16102717)
382137.00	3745916.00	55.43482	(13070419)	382162.00	3745916.00	54.78068	(12091018)
382187.00	3745916.00	54.04246	(15062919)	382212.00	3745916.00	52.38124	(15090418)
382237.00	3745916.00	50.52289	(13062019)	382262.00	3745916.00	49.13498	(15091618)
382287.00	3745916.00	47.55993	(15102517)	381587.00	3745941.00	25.92818	(13100121)
381612.00	3745941.00	27.23194	(13100121)	381637.00	3745941.00	28.58207	(15032421)
381662.00	3745941.00	29.81060	(15032421)	381687.00	3745941.00	31.21422	(15083119)
381712.00	3745941.00	32.44717	(12082119)	381737.00	3745941.00	34.24760	(12082119)
381762.00	3745941.00	35.48115	(16062221)	381787.00	3745941.00	36.70621	(16051422)
381812.00	3745941.00	38.73491	(12090922)	381837.00	3745941.00	40.49496	(15101122)
381862.00	3745941.00	41.82446	(14062721)	381887.00	3745941.00	43.64060	(14083122)
381912.00	3745941.00	45.30584	(14083119)	381937.00	3745941.00	46.72610	(13070919)
381962.00	3745941.00	47.50847	(14083121)	381987.00	3745941.00	49.01380	(16062719)
382012.00	3745941.00	50.22903	(12101817)	382037.00	3745941.00	50.91540	(15091119)
382062.00	3745941.00	51.23778	(14062819)	382087.00	3745941.00	53.96239	(14102417)
382112.00	3745941.00	52.08838	(16102717)	382137.00	3745941.00	50.89632	(13070419)
382162.00	3745941.00	50.34134	(12091018)	382187.00	3745941.00	49.75925	(15062919)
382212.00	3745941.00	48.42863	(15062919)	382237.00	3745941.00	47.25852	(13062019)
382262.00	3745941.00	45.92745	(15091618)	381587.00	3745966.00	25.23064	(13100121)
381612.00	3745966.00	26.47598	(15032421)	381637.00	3745966.00	27.63419	(15032421)
381662.00	3745966.00	28.93463	(15083119)	381687.00	3745966.00	30.29717	(12082119)
381712.00	3745966.00	31.86485	(12082119)	381737.00	3745966.00	33.00293	

(16062221)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	34.06500	(16051422)	381787.00	3745966.00	35.98274	(12090922)
381812.00	3745966.00	37.72569	(15101122)	381837.00	3745966.00	38.94215	(15101122)
381862.00	3745966.00	40.38778	(15060819)	381887.00	3745966.00	42.12651	(14083122)
381912.00	3745966.00	43.62524	(13070919)	381937.00	3745966.00	45.07299	(13070919)
381962.00	3745966.00	46.34926	(16062719)	381987.00	3745966.00	47.46660	(12101817)
382012.00	3745966.00	48.52825	(15091119)	382037.00	3745966.00	48.87334	(13070519)
382062.00	3745966.00	49.19320	(15072019)	381957.00	3745689.00	132.36507	(15083119)
381982.00	3745689.00	148.70091	(12082119)	382007.00	3745689.00	165.09307	(15101122)
382032.00	3745689.00	183.72786	(14083122)	381607.00	3745714.00	35.71306	(13031521)
381632.00	3745714.00	37.87106	(13031521)	381657.00	3745714.00	41.25575	(14021021)
381682.00	3745714.00	44.01039	(14021021)	381707.00	3745714.00	48.06377	(15100922)
381732.00	3745714.00	49.87875	(14121619)	381757.00	3745714.00	55.67865	(14121619)
381782.00	3745714.00	59.89719	(14121619)	381807.00	3745714.00	65.17388	(13041322)
381832.00	3745714.00	71.90034	(13041322)	381857.00	3745714.00	79.69781	(14022721)
381882.00	3745714.00	87.47147	(14022721)	381907.00	3745714.00	97.73946	(15032421)
381932.00	3745714.00	109.43803	(15083119)	381957.00	3745714.00	123.03774	(12082119)
381982.00	3745714.00	135.05425	(12090922)	382007.00	3745714.00	147.29367	(14083122)
382032.00	3745714.00	162.18298	(13070919)	381607.00	3745739.00	34.89352	(14021021)
381632.00	3745739.00	37.42570	(15100922)	381657.00	3745739.00	40.15802	(15100922)
381682.00	3745739.00	42.00579	(14121619)	381707.00	3745739.00	45.25413	(14121619)
381732.00	3745739.00	48.59754	(14121619)	381757.00	3745739.00	52.46006	(13041322)
381782.00	3745739.00	56.89007	(13041322)	381807.00	3745739.00	62.32633	(14022721)
381832.00	3745739.00	67.86178	(14022721)	381857.00	3745739.00	74.28669	(13100121)
381882.00	3745739.00	82.62148	(15032421)	381907.00	3745739.00	90.33965	(15083119)
381932.00	3745739.00	99.97876	(12082119)	381957.00	3745739.00	109.03964	(12090922)
381982.00	3745739.00	119.73201	(15101122)	382007.00	3745739.00	129.56367	(14083122)
382032.00	3745739.00	138.89016	(14083121)	381607.00	3745764.00	34.40619	(15100922)
381632.00	3745764.00	36.32844	(14121619)	381657.00	3745764.00	38.75939	(14121619)
381682.00	3745764.00	40.60413	(14121619)	381707.00	3745764.00	43.45780	(13041322)
381732.00	3745764.00	46.84033	(13041322)	381757.00	3745764.00	50.43550	(14022721)
381782.00	3745764.00	54.65509	(14022721)	381807.00	3745764.00	58.72373	(14022721)
381832.00	3745764.00	63.93361	(13100121)	381857.00	3745764.00	70.29760	(15032421)
381882.00	3745764.00	76.21035	(15083119)	381907.00	3745764.00	83.58073	(12082119)
381932.00	3745764.00	89.86296	(16051422)	381957.00	3745764.00	98.77901	(15101122)
381982.00	3745764.00	105.74784	(14083122)	382007.00	3745764.00	108.72216	(13070919)
382032.00	3745764.00	117.15765	(16062719)	381607.00	3745789.00	33.48151	(14121619)
381632.00	3745789.00	34.77276	(14121619)	381657.00	3745789.00	36.77131	(13041322)
381682.00	3745789.00	39.40706	(13041322)	381707.00	3745789.00	42.03919	(12012719)
381732.00	3745789.00	44.96557	(14022721)	381757.00	3745789.00	48.25135	(14022721)
381782.00	3745789.00	51.42627	(12011619)	381807.00	3745789.00	55.87885	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	60.63309	(15032421)	381857.00	3745789.00	65.26320	(15083119)
381882.00	3745789.00	71.04539	(12082119)	381907.00	3745789.00	75.49350	(16051422)
381932.00	3745789.00	82.48848	(15101122)	381957.00	3745789.00	87.82480	(16062220)
381982.00	3745789.00	94.03912	(12081020)	382007.00	3745789.00	94.90866	(13070919)
382032.00	3745789.00	100.46863	(16062719)	381607.00	3745814.00	31.74476	(15042622)
381632.00	3745814.00	33.73738	(13041322)	381657.00	3745814.00	35.57988	(12012719)
381682.00	3745814.00	37.69124	(14022721)	381707.00	3745814.00	40.00104	(14022721)
381732.00	3745814.00	42.20670	(14022721)	381757.00	3745814.00	45.20345	(13100121)
381782.00	3745814.00	48.63708	(15032421)	381807.00	3745814.00	52.09306	(15032421)
381832.00	3745814.00	55.85032	(15083119)	381857.00	3745814.00	59.84090	(12082119)
381882.00	3745814.00	63.49926	(16062221)	381907.00	3745814.00	68.35678	(12090922)
381932.00	3745814.00	73.00596	(15101122)	381957.00	3745814.00	77.46781	(14083122)
381982.00	3745814.00	82.00314	(13070919)	382007.00	3745814.00	86.99576	(14083121)
382032.00	3745814.00	90.69169	(12101817)	382562.00	3745108.00	28.32341	(15090918)
382577.00	3745108.00	27.60472	(12081821)	382592.00	3745108.00	26.75283	(14080219)
382607.00	3745108.00	25.44904	(15091021)	382622.00	3745108.00	24.57426	(15091021)
382637.00	3745108.00	23.81954	(15091021)	382652.00	3745108.00	23.20630	(15091021)
382667.00	3745108.00	22.10237	(15081620)	382682.00	3745108.00	21.34874	(15081620)
382697.00	3745108.00	20.89960	(13012017)	382712.00	3745108.00	20.43908	(13012017)
382727.00	3745108.00	20.03040	(14102317)	382742.00	3745108.00	19.60456	(14102317)
382757.00	3745108.00	19.16432	(14102317)	382772.00	3745108.00	18.72078	(14102317)
382787.00	3745108.00	18.28729	(12081519)	382802.00	3745108.00	17.88608	(12090522)
382817.00	3745108.00	17.51234	(12090522)	382562.00	3745123.00	28.87377	(12081821)
382577.00	3745123.00	28.07244	(14080219)	382592.00	3745123.00	26.40462	(15091021)
382607.00	3745123.00	24.54987	(15091021)	382622.00	3745123.00	23.89505	(15091021)
382637.00	3745123.00	23.33123	(15081620)	382652.00	3745123.00	22.78532	(15081620)
382667.00	3745123.00	22.21568	(13012017)	382682.00	3745123.00	21.74015	(13012017)
382697.00	3745123.00	21.26067	(14102317)	382712.00	3745123.00	20.84136	(14102317)
382757.00	3745123.00	19.39648	(14102317)	382772.00	3745123.00	18.92442	(12081519)
382787.00	3745123.00	18.51136	(12090522)	382562.00	3745138.00	29.39154	(14080219)
382577.00	3745138.00	28.82201	(15091021)	382592.00	3745138.00	26.59641	(15091021)
382607.00	3745138.00	24.95930	(15091021)	382622.00	3745138.00	24.35491	(15081620)
382637.00	3745138.00	23.75062	(15081620)	382652.00	3745138.00	23.16273	(13012017)
382667.00	3745138.00	22.63430	(13012017)	382682.00	3745138.00	22.15728	(14102317)
382697.00	3745138.00	21.68148	(14102317)	382562.00	3745153.00	30.21951	(15091021)
382577.00	3745153.00	29.26977	(15091021)	382592.00	3745153.00	26.10476	(15091021)
382607.00	3745153.00	25.45511	(15081620)	382622.00	3745153.00	24.78606	(15081620)
382637.00	3745153.00	24.17599	(13012017)	382652.00	3745153.00	23.60117	(15032918)
382667.00	3745153.00	23.11183	(14102317)	382682.00	3745153.00	22.59153	(14102317)
382562.00	3745168.00	31.06256	(15091021)	382577.00	3745168.00	30.10234	

(15091021)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI1 ***
INCLUDING SOURCE(S): BLDGBTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	26.63687	(15081620)	382607.00	3745168.00	25.89450	(15081620)
382622.00	3745168.00	25.25971	(13012017)	382637.00	3745168.00	24.67266	(14102317)
382652.00	3745168.00	24.12860	(14102317)	382667.00	3745168.00	23.53503	(14102317)
382562.00	3745183.00	31.58788	(15091021)	382577.00	3745183.00	31.10990	(15081620)
382592.00	3745183.00	27.10779	(13012017)	382607.00	3745183.00	26.41114	(13012017)
382622.00	3745183.00	25.80821	(14102317)	382637.00	3745183.00	25.20839	(14102317)
382652.00	3745183.00	24.55896	(14102317)	382562.00	3745198.00	32.08916	(15081620)
382577.00	3745198.00	31.55422	(13012017)	382592.00	3745198.00	27.71388	(14102317)
382607.00	3745198.00	27.06555	(14102317)	382622.00	3745198.00	26.36567	(14102317)
382637.00	3745198.00	25.62580	(14102317)	382562.00	3745213.00	33.05205	(13012017)
382577.00	3745213.00	31.92246	(12081619)	382592.00	3745213.00	28.39498	(14102317)
382607.00	3745213.00	27.60777	(14102317)	382622.00	3745213.00	26.78051	(14102317)
382562.00	3745228.00	33.90084	(12081619)	382577.00	3745228.00	32.75696	(14102317)
382592.00	3745228.00	30.47931	(14102317)	382607.00	3745228.00	28.01596	(12081519)
382562.00	3745243.00	33.84741	(14102317)	382577.00	3745243.00	32.03472	(12081519)
382592.00	3745243.00	29.91905	(12081519)	382562.00	3745258.00	34.54808	(12081519)
382577.00	3745258.00	32.73956	(12090522)	382562.00	3745273.00	35.20698	(15101020)
383077.00	3745461.00	13.88815	(15112218)	383072.00	3745485.00	14.07095	(15112218)
383107.00	3745469.00	13.42098	(15112218)	383095.00	3745496.00	13.64680	(15112218)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	28.82338	(12012317)	382152.32	3744980.87	28.94010	(12012317)
382177.32	3744980.87	28.68954	(13011719)	382202.32	3744980.87	28.50001	(13033007)
382227.32	3744980.87	28.24329	(13103121)	382252.32	3744980.87	27.69630	(15010521)
382277.32	3744980.87	27.34293	(15020720)	382302.32	3744980.87	27.11480	(13121808)
382327.32	3744980.87	26.63821	(15071820)	382352.32	3744980.87	25.89270	(15071820)
382377.32	3744980.87	26.01036	(16092619)	382402.32	3744980.87	25.64284	(16092619)
382427.32	3744980.87	24.74083	(16092619)	382452.32	3744980.87	24.12644	(14082122)
382477.32	3744980.87	23.52852	(13083122)	382502.32	3744980.87	22.97627	(15090821)
382527.32	3744980.87	22.48230	(15090821)	382552.32	3744980.87	21.70084	(15090821)
382577.32	3744980.87	21.12632	(13090421)	382602.32	3744980.87	20.51835	(12071820)
382627.32	3744980.87	20.10759	(15090918)	382652.32	3744980.87	19.73572	(15090918)
382677.32	3744980.87	19.10694	(15090918)	382702.32	3744980.87	18.64232	(15090918)
382727.32	3744980.87	17.86980	(12081821)	382752.32	3744980.87	17.35787	(12081821)
382777.32	3744980.87	16.83279	(13102017)	382802.32	3744980.87	16.39301	(15091021)
382827.32	3744980.87	15.93101	(15091021)	382852.32	3744980.87	15.45319	(15081620)
382877.32	3744980.87	14.97605	(13012017)	382902.32	3744980.87	14.60923	(13012017)
382927.32	3744980.87	14.15893	(13012017)	382952.32	3744980.87	13.81209	(14102317)
382977.32	3744980.87	13.44418	(14102317)	383002.32	3744980.87	13.03437	(12081519)
383027.32	3744980.87	12.62435	(12090522)	382102.32	3745005.87	30.31395	(16020822)
382127.32	3745005.87	30.57705	(12012317)	382152.32	3745005.87	30.73371	(12012317)
382177.32	3745005.87	30.50500	(13011719)	382202.32	3745005.87	30.29482	(13033007)
382227.32	3745005.87	29.84454	(13103121)	382252.32	3745005.87	29.30628	(15010521)
382277.32	3745005.87	28.86885	(15020720)	382302.32	3745005.87	28.30254	(13121808)
382327.32	3745005.87	27.88919	(15071820)	382352.32	3745005.87	27.35854	(16092619)
382377.32	3745005.87	27.24859	(16092619)	382402.32	3745005.87	26.61923	(16092619)
382427.32	3745005.87	25.55358	(14082122)	382452.32	3745005.87	25.19390	(14082122)
382477.32	3745005.87	24.66641	(15090821)	382502.32	3745005.87	24.04919	(15090821)
382527.32	3745005.87	23.22115	(15090821)	382552.32	3745005.87	22.49173	(13090421)
382577.32	3745005.87	21.82631	(12071820)	382602.32	3745005.87	21.28678	(15090918)
382627.32	3745005.87	20.89621	(15090918)	382652.32	3745005.87	20.32856	(15090918)
382677.32	3745005.87	19.61834	(15090918)	382702.32	3745005.87	18.94593	(12081821)
382727.32	3745005.87	18.33756	(12081821)	382752.32	3745005.87	17.81131	(13102017)
382777.32	3745005.87	17.34392	(15091021)	382802.32	3745005.87	16.80748	(15091021)
382827.32	3745005.87	16.27591	(15081620)	382852.32	3745005.87	15.79336	(13012017)
382877.32	3745005.87	15.31623	(13012017)	382902.32	3745005.87	14.87002	(14102317)
382927.32	3745005.87	14.48696	(14102317)	382952.32	3745005.87	14.05616	(14102317)
382102.32	3745030.87	32.24910	(16020822)	382127.32	3745030.87	32.53839	(12012317)
382152.32	3745030.87	32.67821	(12012317)	382177.32	3745030.87	32.43136	(13011719)
382202.32	3745030.87	32.17410	(13033007)	382227.32	3745030.87	31.54401	(13103121)
382252.32	3745030.87	31.06064	(15010521)	382277.32	3745030.87	30.84989	

(15020720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	30.12258	(15081321)	382327.32	3745030.87	29.65426	(15071820)
382352.32	3745030.87	29.29337	(16092619)	382377.32	3745030.87	28.82426	(16092619)
382402.32	3745030.87	27.88257	(16092619)	382427.32	3745030.87	27.06476	(14082122)
382452.32	3745030.87	26.38337	(13083122)	382477.32	3745030.87	25.92027	(15090821)
382502.32	3745030.87	25.11087	(15090821)	382527.32	3745030.87	24.16040	(13090421)
382552.32	3745030.87	23.48877	(13090421)	382577.32	3745030.87	22.85533	(15090918)
382602.32	3745030.87	22.42180	(15090918)	382627.32	3745030.87	21.81767	(15090918)
382652.32	3745030.87	20.98657	(15090918)	382677.32	3745030.87	20.00444	(12081821)
382702.32	3745030.87	19.44286	(12081821)	382727.32	3745030.87	18.86718	(13102017)
382752.32	3745030.87	18.36516	(15091021)	382777.32	3745030.87	17.77786	(15091021)
382802.32	3745030.87	17.18002	(15081620)	382827.32	3745030.87	16.66075	(13012017)
382852.32	3745030.87	16.14216	(13012017)	382877.32	3745030.87	15.68035	(14102317)
382902.32	3745030.87	15.20972	(14102317)	382927.32	3745030.87	14.81372	(12081519)
382102.32	3745055.87	34.13641	(16020822)	382127.32	3745055.87	33.62325	(12012317)
382152.32	3745055.87	33.63637	(12012317)	382177.32	3745055.87	33.51657	(13011719)
382202.32	3745055.87	33.13727	(13103121)	382227.32	3745055.87	32.55356	(13103121)
382252.32	3745055.87	32.13127	(15020720)	382277.32	3745055.87	31.64410	(13121808)
382302.32	3745055.87	31.05067	(15081321)	382327.32	3745055.87	30.57102	(15060722)
382352.32	3745055.87	30.46745	(16092619)	382377.32	3745055.87	29.59731	(16092619)
382402.32	3745055.87	28.29957	(16100821)	382427.32	3745055.87	27.76730	(13083122)
382102.32	3744780.87	18.81415	(16020822)	382152.32	3744780.87	19.42945	(12012317)
382202.32	3744780.87	19.18567	(13011719)	382252.32	3744780.87	18.98838	(13103121)
382302.32	3744780.87	18.45434	(15010521)	382352.32	3744780.87	18.20713	(13121808)
382402.32	3744780.87	17.74894	(15071820)	382452.32	3744780.87	17.34552	(16092619)
382502.32	3744780.87	16.91989	(16092619)	382552.32	3744780.87	16.07974	(14082122)
382602.32	3744780.87	15.59474	(13083122)	382652.32	3744780.87	15.17733	(15090821)
382702.32	3744780.87	14.41428	(15062720)	382752.32	3744780.87	13.90198	(13090421)
382802.32	3744780.87	13.39641	(15090918)	382852.32	3744780.87	13.00311	(15090918)
382902.32	3744780.87	12.32577	(15090918)	382952.32	3744780.87	11.67508	(12081821)
383002.32	3744780.87	11.15164	(13102017)	383052.32	3744780.87	10.72438	(15091021)
383102.32	3744780.87	10.23921	(15081620)	383152.32	3744780.87	9.81064	(13012017)
383202.32	3744780.87	9.38331	(13012017)	382102.32	3744830.87	20.66558	(16020822)
382152.32	3744830.87	21.22989	(12012317)	382202.32	3744830.87	21.01730	(13011719)
382252.32	3744830.87	20.73190	(13103121)	382302.32	3744830.87	20.18875	(15010521)
382352.32	3744830.87	19.72967	(13121808)	382402.32	3744830.87	19.23837	(15071820)
382452.32	3744830.87	18.96511	(16092619)	382502.32	3744830.87	18.04408	(16092619)
382552.32	3744830.87	17.40873	(14082122)	382602.32	3744830.87	16.80516	(15090821)
382652.32	3744830.87	16.05758	(15090821)	382702.32	3744830.87	15.35543	(13090421)
382752.32	3744830.87	14.72974	(15090918)	382802.32	3744830.87	14.29672	(15090918)
382852.32	3744830.87	13.53393	(15090918)	382902.32	3744830.87	12.76554	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.17603	(13102017)	383002.32	3744830.87	11.67237	(15091021)
383052.32	3744830.87	11.11430	(15081620)	383102.32	3744830.87	10.58967	(13012017)
383152.32	3744830.87	10.10085	(14102317)	383202.32	3744830.87	9.66303	(14102317)
382102.32	3744880.87	22.84389	(16020822)	382152.32	3744880.87	23.38121	(12012317)
382202.32	3744880.87	23.14109	(13011719)	382252.32	3744880.87	22.73452	(13103121)
382302.32	3744880.87	22.12848	(15020720)	382352.32	3744880.87	21.43223	(12090122)
382402.32	3744880.87	20.84939	(15060722)	382452.32	3744880.87	20.58068	(16092619)
382502.32	3744880.87	19.33585	(14082122)	382552.32	3744880.87	18.71305	(15090821)
382602.32	3744880.87	18.04353	(15090821)	382652.32	3744880.87	17.05071	(13090421)
382702.32	3744880.87	16.29455	(12081221)	382752.32	3744880.87	15.79514	(15090918)
382802.32	3744880.87	14.93467	(15090918)	382852.32	3744880.87	14.01082	(12081821)
382902.32	3744880.87	13.32626	(13102017)	382952.32	3744880.87	12.73333	(15091021)
383002.32	3744880.87	12.09013	(13012017)	383052.32	3744880.87	11.54580	(13012017)
383102.32	3744880.87	10.95009	(14102317)	383152.32	3744880.87	10.39220	(16111119)
382102.32	3744930.87	25.50667	(16020822)	382152.32	3744930.87	25.97054	(12012317)
382202.32	3744930.87	25.59922	(13011719)	382252.32	3744930.87	25.03753	(13103121)
382302.32	3744930.87	24.51755	(15020720)	382352.32	3744930.87	23.69822	(15071820)
382402.32	3744930.87	23.22613	(16092619)	382452.32	3744930.87	22.17040	(16092619)
382502.32	3744930.87	21.02119	(13083122)	382552.32	3744930.87	20.24747	(15090821)
382602.32	3744930.87	19.08768	(13090421)	382652.32	3744930.87	18.17532	(12081221)
382702.32	3744930.87	17.61295	(15090918)	382752.32	3744930.87	16.61484	(15090918)
382802.32	3744930.87	15.53479	(12081821)	382852.32	3744930.87	14.70898	(15091021)
382902.32	3744930.87	14.00212	(15081620)	382952.32	3744930.87	13.25719	(13012017)
383002.32	3744930.87	12.58105	(14102317)	383052.32	3744930.87	11.90495	(14102317)
383102.32	3744930.87	11.23238	(16111018)	383152.32	3744930.87	10.67349	(15101020)
382077.32	3744380.87	10.60061	(16020822)	382152.32	3744380.87	10.88387	(12012317)
382227.32	3744380.87	10.78879	(13011719)	382302.32	3744380.87	10.70968	(13103121)
382377.32	3744380.87	10.41882	(14010318)	382452.32	3744380.87	10.40584	(15020720)
382527.32	3744380.87	10.08253	(15081321)	382602.32	3744380.87	9.82676	(15060722)
382677.32	3744380.87	9.70017	(16092619)	382752.32	3744380.87	9.14736	(16100821)
382827.32	3744380.87	8.86586	(13083122)	382902.32	3744380.87	8.64647	(15090821)
382977.32	3744380.87	8.24106	(15090821)	383052.32	3744380.87	7.90671	(13090421)
383127.32	3744380.87	7.59399	(12081221)	383202.32	3744380.87	7.39264	(15090918)
383277.32	3744380.87	7.07022	(15090918)	383352.32	3744380.87	6.67729	(12081821)
383427.32	3744380.87	6.34838	(14080219)	383502.32	3744380.87	6.10220	(15091021)
383577.32	3744380.87	5.82457	(15081620)	382077.32	3744455.87	11.60260	(16020822)
382152.32	3744455.87	11.84448	(12012317)	382227.32	3744455.87	11.81830	(13011719)
382302.32	3744455.87	11.71205	(13103121)	382377.32	3744455.87	11.39468	(15010521)
382452.32	3744455.87	11.28158	(13121808)	382527.32	3744455.87	10.94204	(15071820)
382602.32	3744455.87	10.71009	(16092619)	382677.32	3744455.87	10.37177	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	9.90797	(14082122)	382827.32	3744455.87	9.53681	(15090821)
382902.32	3744455.87	9.18586	(15090821)	382977.32	3744455.87	8.73757	(13090421)
383052.32	3744455.87	8.35305	(12081221)	383127.32	3744455.87	8.10577	(15090918)
383202.32	3744455.87	7.73044	(15090918)	383277.32	3744455.87	7.28160	(12081821)
383352.32	3744455.87	6.92168	(14080219)	383427.32	3744455.87	6.64002	(15091021)
383502.32	3744455.87	6.32539	(15081620)	382077.32	3744530.87	12.89769	(16020822)
382152.32	3744530.87	13.16737	(12012317)	382227.32	3744530.87	12.96141	(13011719)
382302.32	3744530.87	12.86700	(13103121)	382377.32	3744530.87	12.54343	(15010521)
382452.32	3744530.87	12.22798	(13121808)	382527.32	3744530.87	11.85597	(15060722)
382602.32	3744530.87	11.69384	(16092619)	382677.32	3744530.87	11.02836	(16100821)
382752.32	3744530.87	10.66930	(13083122)	382827.32	3744530.87	10.29659	(15090821)
382902.32	3744530.87	9.72265	(13090421)	382977.32	3744530.87	9.27784	(12081221)
383052.32	3744530.87	8.95823	(15090918)	383127.32	3744530.87	8.55305	(15090918)
383202.32	3744530.87	8.02058	(12081821)	383277.32	3744530.87	7.60477	(14080219)
383352.32	3744530.87	7.27265	(15091021)	383427.32	3744530.87	6.89357	(15081620)
382077.32	3744605.87	14.37383	(16020822)	382152.32	3744605.87	14.63922	(12012317)
382227.32	3744605.87	14.44506	(13011719)	382302.32	3744605.87	14.16625	(13103121)
382377.32	3744605.87	13.91941	(15020720)	382452.32	3744605.87	13.43583	(15081321)
382527.32	3744605.87	13.07205	(16092619)	382602.32	3744605.87	12.68486	(16092619)
382677.32	3744605.87	12.04337	(14082122)	382752.32	3744605.87	11.59699	(15090821)
382827.32	3744605.87	10.89202	(15062720)	382902.32	3744605.87	10.40047	(12071820)
382977.32	3744605.87	9.97553	(15090918)	383052.32	3744605.87	9.48767	(15090918)
383127.32	3744605.87	8.85170	(12081821)	383202.32	3744605.87	8.36098	(13102017)
383277.32	3744605.87	7.96147	(15091021)	383352.32	3744605.87	7.54177	(13012017)
382077.32	3744680.87	16.23705	(16020822)	382152.32	3744680.87	16.42233	(12012317)
382227.32	3744680.87	16.19018	(13011719)	382302.32	3744680.87	15.72106	(13103121)
382377.32	3744680.87	15.48248	(15020720)	382452.32	3744680.87	14.88997	(15071820)
382527.32	3744680.87	14.57844	(16092619)	382602.32	3744680.87	13.69408	(16100821)
382677.32	3744680.87	13.07711	(15090821)	382752.32	3744680.87	12.48454	(15090821)
382827.32	3744680.87	11.71768	(13090421)	382902.32	3744680.87	11.19406	(15090918)
382977.32	3744680.87	10.65283	(15090918)	383052.32	3744680.87	9.89143	(12081821)
383127.32	3744680.87	9.33389	(13102017)	383202.32	3744680.87	8.83360	(15091021)
383277.32	3744680.87	8.33633	(13012017)	382077.32	3744755.87	18.45028	(16020822)
382152.32	3744755.87	18.62306	(12012317)	382227.32	3744755.87	18.24273	(13011719)
382302.32	3744755.87	17.66378	(15010521)	382377.32	3744755.87	17.29228	(13121808)
382452.32	3744755.87	16.63812	(15060722)	382527.32	3744755.87	16.07585	(16092619)
382602.32	3744755.87	15.14644	(14082122)	382677.32	3744755.87	14.40776	(15090821)
382752.32	3744755.87	13.50721	(13090421)	382827.32	3744755.87	12.77229	(15090918)
382902.32	3744755.87	12.11116	(15090918)	382977.32	3744755.87	11.17788	(12081821)
383052.32	3744755.87	10.48976	(13102017)	383127.32	3744755.87	9.84571	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.26380	(13012017)	383277.32	3744755.87	8.71774	(14102317)
381002.32	3743980.87	7.01443	(16020820)	381102.32	3743980.87	7.30997	(16020820)
381202.32	3743980.87	7.48411	(15071920)	381302.32	3743980.87	7.76278	(15071920)
381402.32	3743980.87	7.72991	(14120321)	381502.32	3743980.87	8.04243	(14120321)
381602.32	3743980.87	8.04499	(16121817)	381702.32	3743980.87	8.42917	(15112121)
381825.21	3743978.18	8.17096	(14101307)	381902.32	3743980.87	8.82157	(15091920)
382002.32	3743980.87	8.63134	(16020822)	382102.32	3743980.87	7.98595	(15041420)
382202.32	3743980.87	7.99028	(12012317)	382302.32	3743980.87	7.85718	(13011719)
382402.32	3743980.87	7.45528	(13103121)	382502.32	3743980.87	7.10469	(15010521)
382602.32	3743980.87	6.86974	(13121808)	382702.32	3743980.87	6.67045	(15071820)
382802.32	3743980.87	6.51586	(16092619)	382902.32	3743980.87	6.36968	(16092619)
383002.32	3743980.87	6.06630	(14082122)	383102.32	3743980.87	5.84844	(15071821)
383202.32	3743980.87	5.70105	(15090821)	383302.32	3743980.87	5.39640	(15062720)
383402.32	3743980.87	5.18909	(12071820)	383502.32	3743980.87	4.98756	(15090918)
383602.32	3743980.87	4.86233	(15090918)	383702.32	3743980.87	4.57499	(15090918)
381002.32	3744080.87	7.33486	(15012420)	381102.32	3744080.87	7.81770	(16020820)
381202.32	3744080.87	7.96174	(16020820)	381302.32	3744080.87	8.30628	(15071920)
381402.32	3744080.87	8.39788	(15071920)	381502.32	3744080.87	8.84406	(14120321)
381602.32	3744080.87	8.72774	(12010818)	381702.32	3744080.87	8.71110	(16120217)
381802.32	3744080.87	8.83292	(12122222)	381902.32	3744080.87	8.81949	(15091920)
382002.32	3744080.87	8.85751	(16020822)	382102.32	3744080.87	8.34358	(15041420)
382202.32	3744080.87	8.79633	(12012317)	382302.32	3744080.87	8.29270	(13011719)
382402.32	3744080.87	7.75614	(13103121)	382502.32	3744080.87	7.65143	(15020720)
382602.32	3744080.87	7.41684	(12090122)	382702.32	3744080.87	7.20033	(15060722)
382802.32	3744080.87	7.11190	(16092619)	382902.32	3744080.87	6.74112	(15120619)
383002.32	3744080.87	6.52116	(14082122)	383102.32	3744080.87	6.31130	(15090821)
383202.32	3744080.87	5.97857	(15062720)	383302.32	3744080.87	5.73802	(13090421)
383402.32	3744080.87	5.47002	(12081221)	383502.32	3744080.87	5.33710	(15090918)
383602.32	3744080.87	5.02200	(15090918)	383702.32	3744080.87	4.75439	(12081821)
381002.32	3744180.87	7.90181	(14120320)	381102.32	3744180.87	8.34235	(15012420)
381202.32	3744180.87	8.52740	(16020820)	381302.32	3744180.87	8.96831	(16091920)
381402.32	3744180.87	9.08664	(15071920)	381502.32	3744180.87	9.35229	(14120321)
381602.32	3744180.87	9.45487	(12010818)	381702.32	3744180.87	9.49509	(16120217)
381802.32	3744180.87	9.44007	(15112121)	381902.32	3744180.87	9.10186	(15091920)
382002.32	3744180.87	9.21052	(16020822)	382102.32	3744180.87	8.76454	(12012317)
382202.32	3744180.87	9.03484	(12012317)	382302.32	3744180.87	8.69629	(13033007)
382402.32	3744180.87	8.44671	(13103121)	382502.32	3744180.87	8.39899	(15020720)
382602.32	3744180.87	8.09453	(15081321)	382702.32	3744180.87	7.84892	(16092619)
382802.32	3744180.87	7.68277	(16092619)	382902.32	3744180.87	7.30513	(14082122)
383002.32	3744180.87	7.00917	(15090821)	383102.32	3744180.87	6.71900	

(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.38327	(13090421)	383302.32	3744180.87	6.07518	(12081221)
383402.32	3744180.87	5.89527	(15090918)	383502.32	3744180.87	5.52776	(15090918)
383602.32	3744180.87	5.22198	(12081821)	383702.32	3744180.87	4.96825	(13102017)
381002.32	3744280.87	8.28020	(14120320)	381102.32	3744280.87	8.66919	(14120320)
381202.32	3744280.87	9.04627	(15012420)	381302.32	3744280.87	9.37861	(16020820)
381402.32	3744280.87	9.65543	(15071920)	381502.32	3744280.87	9.93613	(15071920)
381602.32	3744280.87	10.46962	(14120321)	381702.32	3744280.87	10.20385	(16121817)
381802.32	3744280.87	10.54964	(16120217)	381902.32	3744280.87	10.29605	(14042920)
382002.32	3744280.87	9.91160	(16020822)	382102.32	3744280.87	9.47085	(12012317)
382202.32	3744280.87	9.68466	(12012317)	382302.32	3744280.87	9.64533	(13033007)
382402.32	3744280.87	9.35252	(14010318)	382502.32	3744280.87	9.23734	(13121808)
382602.32	3744280.87	8.91029	(15071820)	382702.32	3744280.87	8.71269	(16092619)
382802.32	3744280.87	8.23575	(15120619)	382902.32	3744280.87	7.89963	(13083122)
383002.32	3744280.87	7.61010	(15090821)	383102.32	3744280.87	7.17227	(13090421)
383202.32	3744280.87	6.78590	(12081221)	383302.32	3744280.87	6.59080	(15090918)
383402.32	3744280.87	6.14886	(15090918)	383502.32	3744280.87	5.77071	(12081821)
383602.32	3744280.87	5.48493	(13102017)	381002.32	3744380.87	8.77388	(15091922)
381102.32	3744380.87	9.14304	(14120320)	381202.32	3744380.87	9.53069	(13030307)
381302.32	3744380.87	10.12489	(16020820)	381002.32	3744480.87	9.06105	(16030722)
381102.32	3744480.87	9.70671	(15091922)	381202.32	3744480.87	10.30622	(14120320)
381302.32	3744480.87	10.47957	(15012420)	381002.32	3744580.87	9.56571	(15013121)
381102.32	3744580.87	10.24736	(16030722)	381202.32	3744580.87	10.75468	(13121917)
381302.32	3744580.87	11.41585	(15021808)	381002.32	3744680.87	10.07036	(15010520)
381102.32	3744680.87	11.04837	(15013121)	381202.32	3744680.87	11.55409	(16030722)
381302.32	3744680.87	12.08476	(13121917)	381002.32	3744780.87	10.51299	(16020821)
381102.32	3744780.87	11.61193	(16020821)	381202.32	3744780.87	11.93664	(15010520)
381302.32	3744780.87	12.30100	(16030722)	381405.00	3744382.00	10.11762	(16020820)
381505.00	3744382.00	10.48960	(15071920)	381605.00	3744382.00	11.06619	(14120321)
381735.97	3744394.12	11.22997	(16121817)	381805.00	3744382.00	11.37132	(16120217)
381905.00	3744382.00	10.59246	(15012622)	382005.00	3744382.00	10.92986	(16020822)
381405.00	3744482.00	11.15718	(16020820)	381505.00	3744482.00	11.53323	(15071920)
381605.00	3744482.00	11.94040	(16112107)	381705.00	3744482.00	11.52266	(13011718)
381805.00	3744482.00	12.19474	(16120217)	381905.00	3744482.00	12.16993	(15012622)
381405.00	3744582.00	11.80439	(15012420)	381505.00	3744582.00	11.90355	(16020820)
381605.00	3744582.00	11.89524	(16122621)	381705.00	3744582.00	12.56601	(13011718)
381805.00	3744582.00	12.90976	(16120217)	381405.00	3744682.00	12.68182	(15021808)
381505.00	3744682.00	13.30830	(16020820)	381605.00	3744682.00	13.07264	(16122621)
381705.00	3744682.00	14.06460	(16112107)	382003.00	3744527.00	13.07016	(16020822)
381928.00	3744602.00	14.07285	(15012622)	382003.00	3744602.00	14.42031	(16020822)
381778.00	3744677.00	14.52386	(13011718)	381853.00	3744677.00	15.22012	

(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.72870	(15012622)	382003.00	3744677.00	16.03463	(16020822)
381553.00	3744752.00	13.64685	(15012420)	381703.00	3744752.00	15.45879	(16122621)
381778.00	3744752.00	16.20863	(13011718)	381853.00	3744752.00	16.64446	(16120217)
381928.00	3744752.00	17.75869	(16120217)	382003.00	3744752.00	17.91472	(16020822)
381703.00	3744827.00	16.74524	(15071920)	381778.00	3744827.00	18.02599	(16112107)
381853.00	3744827.00	18.92920	(13011718)	381928.00	3744827.00	20.06435	(16120217)
382003.00	3744827.00	20.10142	(16020822)	381628.00	3744902.00	17.63671	(15021808)
381703.00	3744902.00	18.68183	(16020820)	381778.00	3744902.00	20.20011	(15071920)
381853.00	3744902.00	21.60769	(13011718)	381928.00	3744902.00	22.83647	(16120217)
381628.00	3744977.00	19.73538	(15021808)	381703.00	3744977.00	20.65435	(15012420)
381778.00	3744977.00	22.49780	(15071920)	381853.00	3744977.00	24.60763	(16112107)
381628.00	3745052.00	21.37555	(13121917)	381703.00	3745052.00	23.52748	(15021808)
381778.00	3745052.00	25.35656	(16020820)	381628.00	3745127.00	23.97268	(15010520)
381703.00	3745127.00	26.07675	(13121917)	381778.00	3745127.00	29.76590	(15021808)
381628.00	3745202.00	26.89240	(16020821)	381703.00	3745202.00	29.95078	(15010520)
381628.00	3745277.00	29.27091	(16020522)	381628.00	3745352.00	31.41808	(14120222)
381654.56	3744828.37	16.29981	(16020820)	382054.56	3744828.37	21.02788	(16020822)
382004.56	3744878.37	22.14548	(15012622)	382054.56	3744878.37	23.12324	(16020822)
381954.56	3744928.37	24.40598	(16120217)	382004.56	3744928.37	24.46795	(15012622)
382054.56	3744928.37	25.42931	(16020822)	381904.56	3744978.37	25.58969	(13011718)
381954.56	3744978.37	26.76483	(16120217)	382004.56	3744978.37	27.53518	(15012622)
382054.56	3744978.37	28.32557	(16020822)	381904.56	3745028.37	28.17632	(13011718)
381954.56	3745028.37	29.25652	(16120217)	382004.56	3745028.37	30.88507	(16120217)
382054.56	3745028.37	31.68687	(16020822)	381854.56	3745078.37	29.74564	(15071920)
381904.56	3745078.37	31.31357	(16112107)	381954.56	3745078.37	32.46391	(12010818)
382004.56	3745078.37	34.93646	(16120217)	381804.56	3745128.37	30.67606	(15021808)
381854.56	3745128.37	32.84992	(16020820)	381904.56	3745128.37	35.47606	(15071920)
381954.56	3745128.37	37.50595	(13011718)	381754.56	3745178.37	31.15128	(13121917)
381804.56	3745178.37	35.11004	(15021808)	381854.56	3745178.37	36.66372	(16020820)
381904.56	3745178.37	39.75395	(15071920)	381704.56	3745228.37	31.92973	(15010520)
381754.56	3745228.37	34.69723	(15010520)	381804.56	3745228.37	37.84905	(13121917)
381854.56	3745228.37	41.78773	(15021808)	381704.56	3745278.37	34.82656	(16022322)
381754.56	3745278.37	38.67957	(16020821)	381804.56	3745278.37	42.51086	(15010520)
381854.56	3745278.37	46.35783	(13121917)	381654.56	3745328.37	32.75521	(16021721)
381704.56	3745328.37	36.85847	(16020522)	381754.56	3745328.37	41.76519	(16020522)
381804.56	3745328.37	47.78494	(16020821)	381604.56	3745378.37	30.69629	(14120307)
381654.56	3745378.37	34.51598	(14120307)	381704.56	3745378.37	38.76967	(14120222)
381754.56	3745378.37	44.37201	(16021721)	381804.56	3745378.37	51.29031	(15062822)
381604.56	3745428.37	32.00256	(12112608)	381654.56	3745428.37	36.12657	(12012720)
381704.56	3745428.37	41.53454	(15021121)	381754.56	3745428.37	48.36299	

(14120307)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	55.08016	(14120222)	381604.56	3745478.37	33.34520	(12102617)
381654.56	3745478.37	37.90426	(12102617)	381704.56	3745478.37	43.07775	(12102617)
381754.56	3745478.37	50.09074	(12112608)	381804.56	3745478.37	58.03285	(12112608)
381604.56	3745528.37	33.11756	(12012718)	381654.56	3745528.37	37.98044	(12012718)
381704.56	3745528.37	43.93042	(12102617)	381754.56	3745528.37	52.06872	(12102617)
382078.00	3745029.00	32.63390	(16020822)	382053.00	3745054.00	33.54396	(16020822)
382078.00	3745054.00	34.30160	(16020822)	382028.00	3745079.00	34.97643	(15012622)
382053.00	3745079.00	35.55524	(16020822)	382078.00	3745079.00	36.47333	(16020822)
382028.00	3745104.00	37.89826	(15012622)	382053.00	3745104.00	38.05256	(16020822)
382078.00	3745104.00	36.63336	(16020822)	382003.00	3745129.00	39.94809	(16120217)
382028.00	3745129.00	40.82100	(16120217)	382053.00	3745129.00	40.81779	(16020822)
381753.00	3745154.00	29.70615	(15021808)	381978.00	3745154.00	40.62379	(13011718)
382003.00	3745154.00	42.33092	(16120217)	382028.00	3745154.00	43.87879	(16120217)
381728.00	3745179.00	29.45356	(16030722)	381953.00	3745179.00	42.72373	(13011718)
381978.00	3745179.00	43.94989	(13011718)	382003.00	3745179.00	45.42783	(16120217)
381928.00	3745204.00	44.68481	(15071920)	381953.00	3745204.00	46.24189	(16112107)
381978.00	3745204.00	48.01063	(13011718)	382003.00	3745204.00	49.19499	(12010818)
381903.00	3745229.00	45.41465	(16020820)	381928.00	3745229.00	47.32191	(15071920)
381953.00	3745229.00	49.71309	(15071920)	381978.00	3745229.00	52.30760	(13011718)
381878.00	3745254.00	46.47626	(15021808)	381903.00	3745254.00	48.22040	(16020820)
381928.00	3745254.00	51.19418	(16020820)	381953.00	3745254.00	54.43309	(15071920)
381878.00	3745279.00	49.25627	(15021808)	381903.00	3745279.00	52.25586	(15021808)
381928.00	3745279.00	55.07119	(16020820)	381953.00	3745279.00	56.37721	(16020820)
381878.00	3745304.00	52.00949	(13121917)	381903.00	3745304.00	56.01015	(15021808)
381928.00	3745304.00	59.97355	(15021808)	381853.00	3745329.00	52.72665	(15010520)
381878.00	3745329.00	55.42104	(14030118)	381903.00	3745329.00	59.37472	(13121917)
381928.00	3745329.00	65.37327	(15021808)	381853.00	3745354.00	55.93853	(16020821)
381878.00	3745354.00	60.03002	(15010520)	381903.00	3745354.00	63.58525	(15010520)
381853.00	3745379.00	58.95853	(16022322)	381878.00	3745379.00	63.49967	(16020821)
381903.00	3745379.00	68.00719	(15010520)	381853.00	3745404.00	63.11752	(15062822)
381878.00	3745404.00	68.69678	(16022322)	381903.00	3745404.00	76.70464	(16020821)
381828.00	3745429.00	58.45109	(14120222)	381853.00	3745429.00	66.07837	(16021721)
381878.00	3745429.00	72.39825	(15062822)	381903.00	3745429.00	73.04001	(15062822)
381828.00	3745454.00	61.60407	(14120307)	381853.00	3745454.00	69.24780	(14120307)
381878.00	3745454.00	76.01071	(14120222)	381828.00	3745479.00	63.96511	(12012720)
381853.00	3745479.00	71.77104	(15021121)	381878.00	3745479.00	80.36837	(15021121)
381828.00	3745504.00	67.21942	(12102617)	381853.00	3745504.00	74.06536	(12102617)
381878.00	3745504.00	81.31195	(12112608)	381803.00	3745529.00	62.80390	(12102617)
381828.00	3745529.00	69.50382	(12102617)	381853.00	3745529.00	77.48275	(12102617)
381728.00	3745554.00	47.69362	(13100420)	381753.00	3745554.00	52.13958	

(13100420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	56.68532	(13100420)	381803.00	3745554.00	62.74859	(13100420)
381828.00	3745554.00	69.01321	(13100420)	381853.00	3745554.00	77.20491	(13100420)
381603.00	3745579.00	33.27377	(13100420)	381628.00	3745579.00	35.37351	(13100420)
381653.00	3745579.00	37.98552	(13100420)	381678.00	3745579.00	40.73931	(13100420)
381703.00	3745579.00	44.02804	(13100420)	381728.00	3745579.00	47.42344	(13100420)
381753.00	3745579.00	51.73382	(13100420)	381778.00	3745579.00	56.19520	(13100420)
381803.00	3745579.00	62.07651	(13100420)	381828.00	3745579.00	68.11151	(13100420)
381853.00	3745579.00	76.74105	(13092507)	381603.00	3745604.00	33.12170	(13092507)
381628.00	3745604.00	35.28152	(13092507)	381653.00	3745604.00	37.69594	(13092507)
381678.00	3745604.00	40.58991	(13092507)	381703.00	3745604.00	43.73380	(13092507)
381728.00	3745604.00	47.31114	(13092507)	381753.00	3745604.00	51.36511	(13092507)
381778.00	3745604.00	55.93007	(13092507)	381803.00	3745604.00	61.50939	(15021120)
381828.00	3745604.00	68.01483	(15021120)	381603.00	3745629.00	32.81116	(15021120)
381628.00	3745629.00	34.95888	(15021120)	381653.00	3745629.00	37.45180	(15021120)
381678.00	3745629.00	40.10804	(15021120)	381703.00	3745629.00	43.17977	(15021120)
381728.00	3745629.00	46.68376	(13032518)	381753.00	3745629.00	50.80701	(13032518)
381778.00	3745629.00	55.19706	(13032518)	381803.00	3745629.00	60.31454	(13032518)
381828.00	3745629.00	66.47387	(13032518)	381587.00	3745866.00	26.49528	(13041322)
381612.00	3745866.00	27.96671	(12012719)	381637.00	3745866.00	29.56222	(14022721)
381662.00	3745866.00	31.12375	(14022721)	381687.00	3745866.00	32.50712	(14022721)
381712.00	3745866.00	34.40630	(13100121)	381737.00	3745866.00	36.60476	(13100121)
381762.00	3745866.00	39.02795	(15032421)	381787.00	3745866.00	41.10495	(15032421)
381812.00	3745866.00	43.64112	(15083119)	381837.00	3745866.00	46.57487	(12082119)
381862.00	3745866.00	48.63713	(16062221)	381887.00	3745866.00	51.58887	(16051422)
381912.00	3745866.00	54.89582	(15101122)	381937.00	3745866.00	57.25011	(16062220)
381962.00	3745866.00	60.41552	(14083122)	381987.00	3745866.00	63.38469	(14083119)
382012.00	3745866.00	65.94443	(13070919)	382037.00	3745866.00	68.74230	(16062719)
382062.00	3745866.00	70.23120	(15091119)	382087.00	3745866.00	71.20184	(13070519)
382112.00	3745866.00	72.37905	(14102417)	382137.00	3745866.00	72.48489	(16102717)
382162.00	3745866.00	71.64853	(16062620)	382187.00	3745866.00	71.19425	(12091018)
382212.00	3745866.00	70.16377	(15062919)	382237.00	3745866.00	68.03325	(13062019)
382262.00	3745866.00	66.16683	(15091618)	382287.00	3745866.00	62.20769	(15102517)
382312.00	3745866.00	59.14904	(15063020)	382337.00	3745866.00	64.85929	(12091118)
381587.00	3745891.00	25.91577	(12012719)	381612.00	3745891.00	27.25809	(14022721)
381637.00	3745891.00	28.46180	(14022721)	381662.00	3745891.00	29.80564	(12011619)
381687.00	3745891.00	31.56449	(13100121)	381712.00	3745891.00	33.40580	(15032421)
381737.00	3745891.00	35.30975	(15032421)	381762.00	3745891.00	37.17462	(15083119)
381787.00	3745891.00	39.31177	(15083119)	381812.00	3745891.00	41.67716	(12082119)
381837.00	3745891.00	43.64434	(16062221)	381862.00	3745891.00	45.40528	(16051422)
381887.00	3745891.00	48.11352	(12090922)	381912.00	3745891.00	50.46565	

(15101122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	52.60172	(15060819)	381962.00	3745891.00	55.28063	(14083122)
381987.00	3745891.00	57.90867	(13070919)	382012.00	3745891.00	59.65694	(14083121)
382037.00	3745891.00	61.77045	(16062719)	382062.00	3745891.00	63.02550	(15091119)
382087.00	3745891.00	63.65667	(15081719)	382112.00	3745891.00	64.47640	(14102417)
382137.00	3745891.00	64.63866	(16102717)	382162.00	3745891.00	63.81914	(13070419)
382187.00	3745891.00	63.07198	(12091018)	382212.00	3745891.00	62.40943	(15062919)
382237.00	3745891.00	60.46625	(14070419)	382262.00	3745891.00	58.58954	(15091618)
382287.00	3745891.00	53.50180	(15102517)	382312.00	3745891.00	51.38783	(15102517)
381587.00	3745916.00	25.16822	(14022721)	381612.00	3745916.00	26.18064	(14022721)
381637.00	3745916.00	27.40041	(12011619)	381662.00	3745916.00	28.97814	(13100121)
381687.00	3745916.00	30.53217	(15032421)	381712.00	3745916.00	32.24050	(15032421)
381737.00	3745916.00	33.70359	(15083119)	381762.00	3745916.00	35.22442	(15083119)
381787.00	3745916.00	37.24518	(12082119)	381812.00	3745916.00	38.84204	(12082119)
381837.00	3745916.00	40.50666	(16051422)	381862.00	3745916.00	42.14160	(12090922)
381887.00	3745916.00	43.96467	(15101122)	381912.00	3745916.00	45.06290	(14062721)
381937.00	3745916.00	46.31988	(14062719)	381962.00	3745916.00	47.67505	(14083119)
381987.00	3745916.00	49.60368	(13070919)	382012.00	3745916.00	51.68659	(16062719)
382037.00	3745916.00	53.45102	(12101817)	382062.00	3745916.00	55.28194	(15091119)
382087.00	3745916.00	55.51794	(14062819)	382112.00	3745916.00	56.05858	(14102417)
382137.00	3745916.00	55.76622	(16102717)	382162.00	3745916.00	55.02670	(13070419)
382187.00	3745916.00	54.01716	(12091018)	382212.00	3745916.00	53.39914	(15062919)
382237.00	3745916.00	52.08899	(15062919)	382262.00	3745916.00	50.53323	(13062019)
382287.00	3745916.00	48.73446	(15091618)	381587.00	3745941.00	24.25638	(12011619)
381612.00	3745941.00	25.40344	(13100121)	381637.00	3745941.00	26.67199	(13100121)
381662.00	3745941.00	27.92188	(15032421)	381687.00	3745941.00	29.20191	(15032421)
381712.00	3745941.00	30.38289	(15083119)	381737.00	3745941.00	31.89417	(15083119)
381762.00	3745941.00	33.44616	(12082119)	381787.00	3745941.00	34.59344	(12082119)
381812.00	3745941.00	35.76181	(16062221)	381837.00	3745941.00	37.72858	(12090922)
381862.00	3745941.00	39.51257	(15101122)	381887.00	3745941.00	40.90617	(14062721)
381912.00	3745941.00	42.59245	(12082120)	381937.00	3745941.00	43.79902	(14083122)
381962.00	3745941.00	45.34580	(13070919)	381987.00	3745941.00	46.46367	(14083121)
382012.00	3745941.00	48.21427	(16062719)	382037.00	3745941.00	49.57536	(12101817)
382062.00	3745941.00	50.13972	(15091119)	382087.00	3745941.00	52.24417	(14062819)
382112.00	3745941.00	51.56177	(14102417)	382137.00	3745941.00	51.03947	(16102717)
382162.00	3745941.00	50.56382	(13070419)	382187.00	3745941.00	49.71576	(12091018)
382212.00	3745941.00	49.06660	(12081119)	382237.00	3745941.00	48.55953	(15062919)
382262.00	3745941.00	46.98607	(13062019)	381587.00	3745966.00	23.69297	(13100121)
381612.00	3745966.00	24.79521	(13100121)	381637.00	3745966.00	26.04770	(15032421)
381662.00	3745966.00	27.18264	(15032421)	381687.00	3745966.00	28.48335	(15083119)
381712.00	3745966.00	29.80162	(15083119)	381737.00	3745966.00	31.29469	

(12082119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	32.31411	(12082119)	381787.00	3745966.00	33.50778	(16062221)
381812.00	3745966.00	35.15483	(12090922)	381837.00	3745966.00	36.94885	(12090922)
381862.00	3745966.00	38.29629	(15101122)	381887.00	3745966.00	39.54567	(14062721)
381912.00	3745966.00	41.33046	(14083122)	381937.00	3745966.00	42.80462	(14083119)
381962.00	3745966.00	44.33589	(13070919)	381987.00	3745966.00	45.43920	(14083121)
382012.00	3745966.00	46.96284	(16062719)	382037.00	3745966.00	47.71238	(12101817)
382062.00	3745966.00	48.11086	(15091119)	381957.00	3745689.00	109.78490	(13100121)
381982.00	3745689.00	123.95660	(15032421)	382007.00	3745689.00	138.48360	(12082119)
382032.00	3745689.00	156.60460	(12090922)	381607.00	3745714.00	32.15753	(13031521)
381632.00	3745714.00	34.18618	(13031521)	381657.00	3745714.00	36.34724	(13031521)
381682.00	3745714.00	38.66916	(14021021)	381707.00	3745714.00	41.62040	(14021021)
381732.00	3745714.00	44.40214	(15100922)	381757.00	3745714.00	48.97044	(14121619)
381782.00	3745714.00	53.41618	(14121619)	381807.00	3745714.00	58.05539	(14121619)
381832.00	3745714.00	62.92654	(13041322)	381857.00	3745714.00	68.99261	(13041322)
381882.00	3745714.00	76.68826	(14022721)	381907.00	3745714.00	83.32942	(14022721)
381932.00	3745714.00	93.16398	(15032421)	381957.00	3745714.00	104.56072	(15032421)
381982.00	3745714.00	115.78390	(12082119)	382007.00	3745714.00	126.88555	(12090922)
382032.00	3745714.00	141.10400	(15101122)	381607.00	3745739.00	31.21718	(14021021)
381632.00	3745739.00	33.27016	(14021021)	381657.00	3745739.00	35.43935	(14021021)
381682.00	3745739.00	38.07302	(15100922)	381707.00	3745739.00	41.02381	(14121619)
381732.00	3745739.00	44.01405	(14121619)	381757.00	3745739.00	47.18659	(14121619)
381782.00	3745739.00	50.42152	(13041322)	381807.00	3745739.00	55.09404	(13041322)
381832.00	3745739.00	60.02082	(14022721)	381857.00	3745739.00	65.87290	(14022721)
381882.00	3745739.00	71.51307	(12011619)	381907.00	3745739.00	78.76177	(15032421)
381932.00	3745739.00	86.54793	(15083119)	381957.00	3745739.00	95.76655	(12082119)
381982.00	3745739.00	103.32354	(16051422)	382007.00	3745739.00	114.78872	(15101122)
382032.00	3745739.00	124.19402	(14083122)	381607.00	3745764.00	30.75243	(15100922)
381632.00	3745764.00	32.79117	(15100922)	381657.00	3745764.00	35.05167	(14121619)
381682.00	3745764.00	37.38648	(14121619)	381707.00	3745764.00	39.69846	(14121619)
381732.00	3745764.00	42.10078	(15042622)	381757.00	3745764.00	45.35576	(13041322)
381782.00	3745764.00	48.88695	(12012719)	381807.00	3745764.00	53.11727	(14022721)
381832.00	3745764.00	56.88517	(14022721)	381857.00	3745764.00	61.75599	(13100121)
381882.00	3745764.00	67.62671	(15032421)	381907.00	3745764.00	73.75740	(15083119)
381932.00	3745764.00	80.49542	(12082119)	381957.00	3745764.00	86.15134	(16062221)
381982.00	3745764.00	94.82917	(15101122)	382007.00	3745764.00	96.92769	(14062721)
382032.00	3745764.00	106.09608	(14083119)	381607.00	3745789.00	30.39511	(14121619)
381632.00	3745789.00	32.19341	(14121619)	381657.00	3745789.00	33.98772	(14121619)
381682.00	3745789.00	35.84082	(15042622)	381707.00	3745789.00	38.30566	(13041322)
381732.00	3745789.00	40.68481	(12012719)	381757.00	3745789.00	43.89674	(14022721)
381782.00	3745789.00	46.94524	(14022721)	381807.00	3745789.00	49.93208

(12011619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	54.07783	(13100121)	381857.00	3745789.00	58.67867	(15032421)
381882.00	3745789.00	63.51107	(15083119)	381907.00	3745789.00	68.81850	(12082119)
381932.00	3745789.00	73.16617	(16062221)	381957.00	3745789.00	79.43494	(12090922)
381982.00	3745789.00	85.12839	(15101122)	382007.00	3745789.00	86.50919	(14083122)
382032.00	3745789.00	92.81069	(13070919)	381607.00	3745814.00	29.50761	(14121619)
381632.00	3745814.00	31.08398	(15042622)	381657.00	3745814.00	32.72580	(13041322)
381682.00	3745814.00	34.46278	(13041322)	381707.00	3745814.00	36.63729	(12012719)
381732.00	3745814.00	38.97136	(14022721)	381757.00	3745814.00	41.19677	(14022721)
381782.00	3745814.00	43.83060	(13100121)	381807.00	3745814.00	47.07052	(13100121)
381832.00	3745814.00	50.65206	(15032421)	381857.00	3745814.00	54.01519	(15083119)
381882.00	3745814.00	58.19679	(12082119)	381907.00	3745814.00	61.45190	(12082119)
381932.00	3745814.00	66.03414	(12090922)	381957.00	3745814.00	70.94601	(15101122)
381982.00	3745814.00	74.61104	(15060819)	382007.00	3745814.00	80.41498	(12081020)
382032.00	3745814.00	84.74570	(13070919)	382562.00	3745108.00	28.85690	(15090918)
382577.00	3745108.00	28.03996	(15090918)	382592.00	3745108.00	26.96784	(15090918)
382607.00	3745108.00	25.13637	(12081821)	382622.00	3745108.00	24.49241	(15062821)
382637.00	3745108.00	23.95295	(14100818)	382652.00	3745108.00	23.49572	(15091021)
382667.00	3745108.00	23.01933	(15091021)	382682.00	3745108.00	22.48262	(15091021)
382697.00	3745108.00	21.96372	(15081620)	382712.00	3745108.00	21.41512	(15081620)
382727.00	3745108.00	20.92722	(13012017)	382742.00	3745108.00	20.43823	(13012017)
382757.00	3745108.00	20.00511	(14102317)	382772.00	3745108.00	19.60850	(14102317)
382787.00	3745108.00	19.19452	(14102317)	382802.00	3745108.00	18.76877	(14102317)
382817.00	3745108.00	18.34477	(12081519)	382562.00	3745123.00	29.39536	(15090918)
382577.00	3745123.00	28.38822	(15090918)	382592.00	3745123.00	26.30520	(12081821)
382607.00	3745123.00	25.61436	(15062821)	382622.00	3745123.00	25.03146	(14100818)
382637.00	3745123.00	24.53271	(15091021)	382652.00	3745123.00	24.00626	(15091021)
382667.00	3745123.00	23.43129	(15081620)	382682.00	3745123.00	22.88159	(15081620)
382697.00	3745123.00	22.28051	(13012017)	382712.00	3745123.00	21.78531	(13012017)
382757.00	3745123.00	20.38038	(14102317)	382772.00	3745123.00	19.89525	(14102317)
382787.00	3745123.00	19.42863	(14102317)	382562.00	3745138.00	29.78023	(15090918)
382577.00	3745138.00	28.96611	(12081821)	382592.00	3745138.00	26.82382	(15062821)
382607.00	3745138.00	26.20808	(14100818)	382622.00	3745138.00	25.66833	(15091021)
382637.00	3745138.00	25.09518	(15091021)	382652.00	3745138.00	24.47701	(15081620)
382667.00	3745138.00	23.85876	(15081620)	382682.00	3745138.00	23.23659	(13012017)
382697.00	3745138.00	22.67685	(13012017)	382562.00	3745153.00	30.40171	(12081821)
382577.00	3745153.00	29.09059	(14080219)	382592.00	3745153.00	27.46570	(14100818)
382607.00	3745153.00	26.85776	(15091021)	382622.00	3745153.00	26.21664	(15091021)
382637.00	3745153.00	25.56471	(15081620)	382652.00	3745153.00	24.88480	(15081620)
382667.00	3745153.00	24.24259	(13012017)	382682.00	3745153.00	23.64839	(15032918)
382562.00	3745168.00	31.08606	(14080219)	382577.00	3745168.00	30.16155	

(15091021)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI2 ***
INCLUDING SOURCE(S): BLDGBTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	28.16871	(15091021)	382607.00	3745168.00	27.43663	(15091021)
382622.00	3745168.00	26.73120	(15081620)	382637.00	3745168.00	25.98578	(15081620)
382652.00	3745168.00	25.33826	(13012017)	382667.00	3745168.00	24.70435	(14102317)
382562.00	3745183.00	31.77793	(15091021)	382577.00	3745183.00	31.59125	(15091021)
382592.00	3745183.00	28.81343	(15091021)	382607.00	3745183.00	27.96948	(15081620)
382622.00	3745183.00	27.15239	(13012017)	382637.00	3745183.00	26.48516	(13012017)
382652.00	3745183.00	25.89831	(14102317)	382562.00	3745198.00	32.47993	(15091021)
382577.00	3745198.00	32.10198	(15091021)	382592.00	3745198.00	29.41676	(15081620)
382607.00	3745198.00	28.51133	(13012017)	382622.00	3745198.00	27.75952	(14102317)
382637.00	3745198.00	27.11062	(14102317)	382562.00	3745213.00	33.68122	(15081620)
382577.00	3745213.00	32.33597	(15081620)	382592.00	3745213.00	30.03546	(13012017)
382607.00	3745213.00	29.21795	(14102317)	382622.00	3745213.00	28.49107	(14102317)
382562.00	3745228.00	34.52659	(15081620)	382577.00	3745228.00	33.22798	(13012017)
382592.00	3745228.00	30.85668	(14102317)	382607.00	3745228.00	30.00316	(14102317)
382562.00	3745243.00	34.15954	(14102317)	382577.00	3745243.00	32.53682	(14102317)
382592.00	3745243.00	31.56891	(14102317)	382562.00	3745258.00	35.24916	(14102317)
382577.00	3745258.00	33.24297	(14102317)	382562.00	3745273.00	35.95868	(14102317)
383077.00	3745461.00	14.46581	(15112218)	383072.00	3745485.00	14.67585	(15112218)
383107.00	3745469.00	13.97453	(15112218)	383095.00	3745496.00	14.22889	(15112218)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	28.44309	(16020822)	382152.32	3744980.87	28.48450	(12012317)
382177.32	3744980.87	28.69647	(12012317)	382202.32	3744980.87	28.40437	(13011719)
382227.32	3744980.87	28.26095	(13011719)	382252.32	3744980.87	28.13466	(13103121)
382277.32	3744980.87	27.15811	(15010521)	382302.32	3744980.87	27.42329	(15020720)
382327.32	3744980.87	26.99198	(13121808)	382352.32	3744980.87	26.24628	(15081321)
382377.32	3744980.87	26.02707	(15071820)	382402.32	3744980.87	25.87339	(16092619)
382427.32	3744980.87	25.45938	(16092619)	382452.32	3744980.87	24.74873	(16092619)
382477.32	3744980.87	23.97444	(14082122)	382502.32	3744980.87	23.30198	(13083122)
382527.32	3744980.87	22.90414	(15090821)	382552.32	3744980.87	22.42958	(15090821)
382577.32	3744980.87	21.66256	(15090821)	382602.32	3744980.87	21.05861	(13090421)
382627.32	3744980.87	20.48079	(12071820)	382652.32	3744980.87	19.99972	(15090918)
382677.32	3744980.87	19.54745	(15090918)	382702.32	3744980.87	19.27186	(15090918)
382727.32	3744980.87	18.61183	(15090918)	382752.32	3744980.87	17.90135	(15090918)
382777.32	3744980.87	17.33223	(12081821)	382802.32	3744980.87	16.78438	(14080219)
382827.32	3744980.87	16.34294	(15091021)	382852.32	3744980.87	15.89845	(15091021)
382877.32	3744980.87	15.41722	(15081620)	382902.32	3744980.87	14.98180	(13012017)
382927.32	3744980.87	14.58245	(13012017)	382952.32	3744980.87	14.16132	(13012017)
382977.32	3744980.87	13.81366	(14102317)	383002.32	3744980.87	13.43332	(14102317)
383027.32	3744980.87	12.98380	(12081519)	382102.32	3745005.87	30.58020	(16020822)
382127.32	3745005.87	30.21689	(16020822)	382152.32	3745005.87	30.25131	(12012317)
382177.32	3745005.87	30.47592	(12012317)	382202.32	3745005.87	30.20711	(13011719)
382227.32	3745005.87	29.90211	(13033007)	382252.32	3745005.87	29.63639	(13103121)
382277.32	3745005.87	28.78460	(15010521)	382302.32	3745005.87	28.72787	(15020720)
382327.32	3745005.87	28.18665	(13121808)	382352.32	3745005.87	27.64749	(15081321)
382377.32	3745005.87	27.13797	(16092619)	382402.32	3745005.87	27.10968	(16092619)
382427.32	3745005.87	26.52854	(16092619)	382452.32	3745005.87	25.58098	(16092619)
382477.32	3745005.87	25.13565	(14082122)	382502.32	3745005.87	24.38131	(15090821)
382527.32	3745005.87	23.91267	(15090821)	382552.32	3745005.87	23.17561	(15090821)
382577.32	3745005.87	22.38608	(13090421)	382602.32	3745005.87	21.74413	(13090421)
382627.32	3745005.87	21.14967	(15090918)	382652.32	3745005.87	20.80043	(15090918)
382677.32	3745005.87	20.27360	(15090918)	382702.32	3745005.87	19.75868	(15090918)
382727.32	3745005.87	18.93399	(15090918)	382752.32	3745005.87	18.34281	(12081821)
382777.32	3745005.87	17.76751	(13102017)	382802.32	3745005.87	17.27841	(15091021)
382827.32	3745005.87	16.76483	(15091021)	382852.32	3745005.87	16.25688	(15081620)
382877.32	3745005.87	15.74095	(13012017)	382902.32	3745005.87	15.31087	(13012017)
382927.32	3745005.87	14.86280	(14102317)	382952.32	3745005.87	14.47923	(14102317)
382102.32	3745030.87	32.44268	(16020822)	382127.32	3745030.87	32.20190	(16020822)
382152.32	3745030.87	32.16331	(12012317)	382177.32	3745030.87	32.36011	(12012317)
382202.32	3745030.87	32.10694	(13011719)	382227.32	3745030.87	31.69075	(13033007)
382252.32	3745030.87	31.28295	(13103121)	382277.32	3745030.87	30.91813	

(15010521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	30.66852	(15020720)	382327.32	3745030.87	29.91860	(12090122)
382352.32	3745030.87	29.39583	(15071820)	382377.32	3745030.87	29.01744	(16092619)
382402.32	3745030.87	28.72645	(16092619)	382427.32	3745030.87	27.80553	(16092619)
382452.32	3745030.87	26.94607	(14082122)	382477.32	3745030.87	26.28432	(13083122)
382502.32	3745030.87	25.76826	(15090821)	382527.32	3745030.87	25.03376	(15090821)
382552.32	3745030.87	24.06200	(13090421)	382577.32	3745030.87	23.44806	(13090421)
382602.32	3745030.87	22.69324	(12081221)	382627.32	3745030.87	22.34151	(15090918)
382652.32	3745030.87	21.71558	(15090918)	382677.32	3745030.87	20.87492	(15090918)
382702.32	3745030.87	20.10546	(15090918)	382727.32	3745030.87	19.43244	(12081821)
382752.32	3745030.87	18.83218	(13102017)	382777.32	3745030.87	18.32012	(15091021)
382802.32	3745030.87	17.72158	(15091021)	382827.32	3745030.87	17.14578	(15081620)
382852.32	3745030.87	16.63797	(13012017)	382877.32	3745030.87	16.13351	(13012017)
382902.32	3745030.87	15.64775	(14102317)	382927.32	3745030.87	15.31377	(14102317)
382102.32	3745055.87	34.21491	(16020822)	382127.32	3745055.87	33.24811	(16020822)
382152.32	3745055.87	33.03086	(12012317)	382177.32	3745055.87	33.37947	(12012317)
382202.32	3745055.87	33.05386	(13011719)	382227.32	3745055.87	32.77302	(13103121)
382252.32	3745055.87	32.13000	(13103121)	382277.32	3745055.87	31.78937	(15010521)
382302.32	3745055.87	31.41457	(13121808)	382327.32	3745055.87	31.03764	(15081321)
382352.32	3745055.87	30.29245	(15060722)	382377.32	3745055.87	30.08657	(16092619)
382402.32	3745055.87	29.42846	(16092619)	382427.32	3745055.87	28.20592	(16092619)
382102.32	3744780.87	19.23811	(16020822)	382152.32	3744780.87	19.14670	(12012317)
382202.32	3744780.87	19.12996	(12012317)	382252.32	3744780.87	18.97862	(13011719)
382302.32	3744780.87	18.58171	(13103121)	382352.32	3744780.87	18.33473	(15020720)
382402.32	3744780.87	17.88243	(13121808)	382452.32	3744780.87	17.44038	(15071820)
382502.32	3744780.87	17.10959	(16092619)	382552.32	3744780.87	16.47531	(16092619)
382602.32	3744780.87	15.85067	(14082122)	382652.32	3744780.87	15.34856	(15090821)
382702.32	3744780.87	14.83069	(15090821)	382752.32	3744780.87	14.17730	(13090421)
382802.32	3744780.87	13.59347	(12081221)	382852.32	3744780.87	13.21159	(15090918)
382902.32	3744780.87	12.67172	(15090918)	382952.32	3744780.87	11.92479	(15090918)
383002.32	3744780.87	11.36837	(12081821)	383052.32	3744780.87	10.91746	(13102017)
383102.32	3744780.87	10.45721	(15091021)	383152.32	3744780.87	9.98717	(15081620)
383202.32	3744780.87	9.60159	(13012017)	382102.32	3744830.87	21.08961	(16020822)
382152.32	3744830.87	20.91116	(12012317)	382202.32	3744830.87	20.91067	(12012317)
382252.32	3744830.87	20.77504	(13033007)	382302.32	3744830.87	20.14290	(13103121)
382352.32	3744830.87	19.97351	(15020720)	382402.32	3744830.87	19.40397	(15081321)
382452.32	3744830.87	18.89964	(16092619)	382502.32	3744830.87	18.49953	(16092619)
382552.32	3744830.87	17.59481	(14082122)	382602.32	3744830.87	16.96507	(13083122)
382652.32	3744830.87	16.47719	(15090821)	382702.32	3744830.87	15.61431	(13090421)
382752.32	3744830.87	14.99905	(12071820)	382802.32	3744830.87	14.52379	(15090918)
382852.32	3744830.87	13.93168	(15090918)	382902.32	3744830.87	13.06404	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.42574	(14080219)	383002.32	3744830.87	11.91238	(15091021)
383052.32	3744830.87	11.37338	(15081620)	383102.32	3744830.87	10.80517	(13012017)
383152.32	3744830.87	10.32293	(13012017)	383202.32	3744830.87	9.88025	(14102317)
382102.32	3744880.87	23.25667	(16020822)	382152.32	3744880.87	23.02515	(12012317)
382202.32	3744880.87	22.97967	(12012317)	382252.32	3744880.87	22.87454	(13033007)
382302.32	3744880.87	22.02098	(15010521)	382352.32	3744880.87	21.75525	(13121808)
382402.32	3744880.87	21.11620	(15071820)	382452.32	3744880.87	20.80399	(16092619)
382502.32	3744880.87	19.82093	(16092619)	382552.32	3744880.87	19.06132	(14082122)
382602.32	3744880.87	18.41780	(15090821)	382652.32	3744880.87	17.39435	(15090821)
382702.32	3744880.87	16.63988	(13090421)	382752.32	3744880.87	16.03725	(15090918)
382802.32	3744880.87	15.39217	(15090918)	382852.32	3744880.87	14.36586	(15090918)
382902.32	3744880.87	13.61534	(14080219)	382952.32	3744880.87	13.03338	(15091021)
383002.32	3744880.87	12.41141	(15081620)	383052.32	3744880.87	11.83206	(13012017)
383102.32	3744880.87	11.17638	(14102317)	383152.32	3744880.87	10.65582	(14102317)
382102.32	3744930.87	25.89948	(16020822)	382152.32	3744930.87	25.57455	(12012317)
382202.32	3744930.87	25.43891	(13011719)	382252.32	3744930.87	25.35734	(13103121)
382302.32	3744930.87	24.55521	(15010521)	382352.32	3744930.87	23.91286	(13121808)
382402.32	3744930.87	23.17127	(15060722)	382452.32	3744930.87	22.79165	(16092619)
382502.32	3744930.87	21.34325	(14082122)	382552.32	3744930.87	20.50500	(15090821)
382602.32	3744930.87	19.67323	(15090821)	382652.32	3744930.87	18.61136	(13090421)
382702.32	3744930.87	17.87308	(15090918)	382752.32	3744930.87	17.14853	(15090918)
382802.32	3744930.87	15.97154	(15090918)	382852.32	3744930.87	15.05060	(14080219)
382902.32	3744930.87	14.37912	(15091021)	382952.32	3744930.87	13.59466	(15081620)
383002.32	3744930.87	12.92374	(13012017)	383052.32	3744930.87	12.20523	(14102317)
383102.32	3744930.87	11.52251	(16111119)	383152.32	3744930.87	10.92370	(16111018)
382077.32	3744380.87	10.79713	(16020822)	382152.32	3744380.87	10.73156	(12012317)
382227.32	3744380.87	10.79113	(12012317)	382302.32	3744380.87	10.69963	(13011719)
382377.32	3744380.87	10.52640	(13103121)	382452.32	3744380.87	10.44056	(15020720)
382527.32	3744380.87	10.15814	(13121808)	382602.32	3744380.87	9.89229	(15071820)
382677.32	3744380.87	9.75230	(16092619)	382752.32	3744380.87	9.31836	(16092619)
382827.32	3744380.87	8.96181	(14082122)	382902.32	3744380.87	8.68504	(15090821)
382977.32	3744380.87	8.40856	(15090821)	383052.32	3744380.87	7.99331	(13090421)
383127.32	3744380.87	7.69024	(12081221)	383202.32	3744380.87	7.45257	(15090918)
383277.32	3744380.87	7.20301	(15090918)	383352.32	3744380.87	6.76342	(12081821)
383427.32	3744380.87	6.43257	(12081821)	383502.32	3744380.87	6.18117	(13102017)
383577.32	3744380.87	5.90854	(15091021)	382077.32	3744455.87	11.79106	(16020822)
382152.32	3744455.87	11.66870	(12012317)	382227.32	3744455.87	11.77353	(12012317)
382302.32	3744455.87	11.70909	(13033007)	382377.32	3744455.87	11.35617	(13103121)
382452.32	3744455.87	11.36631	(15020720)	382527.32	3744455.87	11.00042	(15081321)
382602.32	3744455.87	10.70299	(15060722)	382677.32	3744455.87	10.54246	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	9.96162	(16100821)	382827.32	3744455.87	9.63564	(13083122)
382902.32	3744455.87	9.33518	(15090821)	382977.32	3744455.87	8.82391	(15062720)
383052.32	3744455.87	8.46382	(12071820)	383127.32	3744455.87	8.16489	(15090918)
383202.32	3744455.87	7.87615	(15090918)	383277.32	3744455.87	7.38077	(12081821)
383352.32	3744455.87	7.01099	(14080219)	383427.32	3744455.87	6.72524	(13102017)
383502.32	3744455.87	6.41622	(15091021)	382077.32	3744530.87	13.08832	(16020822)
382152.32	3744530.87	12.97900	(12012317)	382227.32	3744530.87	12.85914	(12012317)
382302.32	3744530.87	12.88827	(13033007)	382377.32	3744530.87	12.48364	(15010521)
382452.32	3744530.87	12.38016	(13121808)	382527.32	3744530.87	11.96723	(15071820)
382602.32	3744530.87	11.73318	(16092619)	382677.32	3744530.87	11.25802	(16092619)
382752.32	3744530.87	10.81800	(14082122)	382827.32	3744530.87	10.41191	(15090821)
382902.32	3744530.87	9.87750	(15090821)	382977.32	3744530.87	9.41977	(13090421)
383052.32	3744530.87	9.01616	(15090918)	383127.32	3744530.87	8.72137	(15090918)
383202.32	3744530.87	8.14104	(12081821)	383277.32	3744530.87	7.71854	(14080219)
383352.32	3744530.87	7.37531	(15091021)	383427.32	3744530.87	7.00918	(15081620)
382077.32	3744605.87	14.54950	(16020822)	382152.32	3744605.87	14.42809	(12012317)
382227.32	3744605.87	14.32817	(13011719)	382302.32	3744605.87	14.25898	(13103121)
382377.32	3744605.87	13.90373	(15010521)	382452.32	3744605.87	13.56524	(13121808)
382527.32	3744605.87	13.11755	(15060722)	382602.32	3744605.87	12.90272	(16092619)
382677.32	3744605.87	12.13139	(14082122)	382752.32	3744605.87	11.65103	(15090821)
382827.32	3744605.87	11.15375	(15090821)	382902.32	3744605.87	10.58254	(13090421)
382977.32	3744605.87	10.02930	(15090918)	383052.32	3744605.87	9.67687	(15090918)
383127.32	3744605.87	8.99355	(12081821)	383202.32	3744605.87	8.49018	(14080219)
383277.32	3744605.87	8.09091	(15091021)	383352.32	3744605.87	7.68856	(15081620)
382077.32	3744680.87	16.39951	(16020822)	382152.32	3744680.87	16.18495	(12012317)
382227.32	3744680.87	16.12247	(13011719)	382302.32	3744680.87	15.94731	(13103121)
382377.32	3744680.87	15.57436	(15020720)	382452.32	3744680.87	14.99723	(15081321)
382527.32	3744680.87	14.59013	(16092619)	382602.32	3744680.87	14.02143	(16092619)
382677.32	3744680.87	13.28016	(13083122)	382752.32	3744680.87	12.74631	(15090821)
382827.32	3744680.87	11.90427	(13090421)	382902.32	3744680.87	11.27272	(12081221)
382977.32	3744680.87	10.87295	(15090918)	383052.32	3744680.87	10.06765	(12081821)
383127.32	3744680.87	9.48921	(14080219)	383202.32	3744680.87	9.00829	(15091021)
383277.32	3744680.87	8.47175	(15081620)	382077.32	3744755.87	18.55870	(16020822)
382152.32	3744755.87	18.35635	(12012317)	382227.32	3744755.87	18.25171	(13011719)
382302.32	3744755.87	17.87082	(13103121)	382377.32	3744755.87	17.51455	(15020720)
382452.32	3744755.87	16.84057	(15071820)	382527.32	3744755.87	16.36711	(16092619)
382602.32	3744755.87	15.34547	(14082122)	382677.32	3744755.87	14.60845	(15090821)
382752.32	3744755.87	13.70482	(15062720)	382827.32	3744755.87	12.93363	(12081221)
382902.32	3744755.87	12.37388	(15090918)	382977.32	3744755.87	11.40542	(15090918)
383052.32	3744755.87	10.67982	(14080219)	383127.32	3744755.87	10.05021	

(15091021)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.43808	(13012017)	383277.32	3744755.87	8.87154	(14102317)
381002.32	3743980.87	6.63733	(15012420)	381102.32	3743980.87	6.98196	(16020820)
381202.32	3743980.87	7.00217	(15071920)	381302.32	3743980.87	7.36863	(15071920)
381402.32	3743980.87	7.35903	(16112107)	381502.32	3743980.87	7.70395	(14120321)
381602.32	3743980.87	7.64907	(12010818)	381702.32	3743980.87	7.95819	(16120217)
381825.21	3743978.18	7.74701	(15012622)	381902.32	3743980.87	8.29342	(14042920)
382002.32	3743980.87	8.28182	(16020822)	382102.32	3743980.87	7.38647	(15041420)
382202.32	3743980.87	7.45045	(12012317)	382302.32	3743980.87	7.23929	(13011719)
382402.32	3743980.87	7.17768	(13103121)	382502.32	3743980.87	6.97610	(15010521)
382602.32	3743980.87	6.91578	(13121808)	382702.32	3743980.87	6.69641	(15081321)
382802.32	3743980.87	6.52345	(15060722)	382902.32	3743980.87	6.44842	(16092619)
383002.32	3743980.87	6.10004	(16100821)	383102.32	3743980.87	5.91012	(15071821)
383202.32	3743980.87	5.75155	(15090821)	383302.32	3743980.87	5.45754	(15062720)
383402.32	3743980.87	5.24712	(13090421)	383502.32	3743980.87	5.02880	(12081221)
383602.32	3743980.87	4.90808	(15090918)	383702.32	3743980.87	4.65622	(15090918)
381002.32	3744080.87	7.03339	(13030307)	381102.32	3744080.87	7.37669	(16020820)
381202.32	3744080.87	7.64636	(16020820)	381302.32	3744080.87	7.79520	(15071920)
381402.32	3744080.87	8.03979	(15071920)	381502.32	3744080.87	8.39025	(14120321)
381602.32	3744080.87	8.33157	(12010818)	381702.32	3744080.87	8.13837	(16120217)
381802.32	3744080.87	8.32756	(15012622)	381902.32	3744080.87	8.06660	(15091920)
382002.32	3744080.87	8.26254	(16020822)	382102.32	3744080.87	7.70998	(15011018)
382202.32	3744080.87	8.24735	(12012317)	382302.32	3744080.87	7.93498	(13011719)
382402.32	3744080.87	7.83529	(13103121)	382502.32	3744080.87	7.65003	(15010521)
382602.32	3744080.87	7.49814	(13121808)	382702.32	3744080.87	7.25654	(15071820)
382802.32	3744080.87	7.12368	(16092619)	382902.32	3744080.87	6.85215	(16092619)
383002.32	3744080.87	6.58690	(14082122)	383102.32	3744080.87	6.33701	(15090821)
383202.32	3744080.87	6.07546	(15090821)	383302.32	3744080.87	5.80233	(13090421)
383402.32	3744080.87	5.53989	(12081221)	383502.32	3744080.87	5.38595	(15090918)
383602.32	3744080.87	5.11578	(15090918)	383702.32	3744080.87	4.81718	(12081821)
381002.32	3744180.87	7.53696	(14120320)	381102.32	3744180.87	7.86039	(15012420)
381202.32	3744180.87	8.05103	(16020820)	381302.32	3744180.87	8.59661	(16020820)
381402.32	3744180.87	8.56405	(15071920)	381502.32	3744180.87	8.84853	(16112107)
381602.32	3744180.87	8.95506	(14120321)	381702.32	3744180.87	8.90864	(16121817)
381802.32	3744180.87	8.84882	(16120217)	381902.32	3744180.87	8.39156	(15012622)
382002.32	3744180.87	8.77034	(16020822)	382102.32	3744180.87	8.50621	(15011018)
382202.32	3744180.87	8.82450	(12012317)	382302.32	3744180.87	8.73675	(13011719)
382402.32	3744180.87	8.57550	(13103121)	382502.32	3744180.87	8.41883	(15020720)
382602.32	3744180.87	8.14419	(12090122)	382702.32	3744180.87	7.91083	(15060722)
382802.32	3744180.87	7.77772	(16092619)	382902.32	3744180.87	7.33380	(16100821)
383002.32	3744180.87	7.06664	(13083122)	383102.32	3744180.87	6.82292	

(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.43898	(13090421)	383302.32	3744180.87	6.14584	(12081221)
383402.32	3744180.87	5.94708	(15090918)	383502.32	3744180.87	5.63412	(15090918)
383602.32	3744180.87	5.29790	(12081821)	383702.32	3744180.87	5.01598	(13102017)
381002.32	3744280.87	7.77540	(14120320)	381102.32	3744280.87	8.26476	(14120320)
381202.32	3744280.87	8.48760	(15012420)	381302.32	3744280.87	8.88584	(16020820)
381402.32	3744280.87	8.95442	(15071920)	381502.32	3744280.87	9.43049	(15071920)
381602.32	3744280.87	9.89575	(14120321)	381702.32	3744280.87	9.60354	(12010818)
381802.32	3744280.87	9.89705	(16120217)	381902.32	3744280.87	9.66406	(15012622)
382002.32	3744280.87	9.70894	(16020822)	382102.32	3744280.87	9.40204	(15011018)
382202.32	3744280.87	9.72463	(12012317)	382302.32	3744280.87	9.65809	(13011719)
382402.32	3744280.87	9.42746	(13103121)	382502.32	3744280.87	9.30347	(15020720)
382602.32	3744280.87	8.95924	(15071820)	382702.32	3744280.87	8.70715	(16092619)
382802.32	3744280.87	8.38438	(16092619)	382902.32	3744280.87	7.99044	(14082122)
383002.32	3744280.87	7.69241	(15090821)	383102.32	3744280.87	7.24584	(15062720)
383202.32	3744280.87	6.86163	(12071820)	383302.32	3744280.87	6.64956	(15090918)
383402.32	3744280.87	6.27365	(15090918)	383502.32	3744280.87	5.86327	(12081821)
383602.32	3744280.87	5.54897	(13102017)	381002.32	3744380.87	8.24946	(13012721)
381102.32	3744380.87	8.56400	(16122620)	381202.32	3744380.87	9.07037	(14120320)
381302.32	3744380.87	9.45479	(15012420)	381002.32	3744480.87	8.56523	(12020322)
381102.32	3744480.87	9.13481	(13012721)	381202.32	3744480.87	9.64264	(16122620)
381302.32	3744480.87	9.94962	(15021808)	381002.32	3744580.87	9.05851	(15013121)
381102.32	3744580.87	9.67863	(12020322)	381202.32	3744580.87	10.08570	(13121917)
381302.32	3744580.87	10.69570	(15021808)	381002.32	3744680.87	9.49910	(16020821)
381102.32	3744680.87	10.46129	(15010520)	381202.32	3744680.87	10.85913	(12020322)
381302.32	3744680.87	11.18412	(13121917)	381002.32	3744780.87	9.76221	(16022322)
381102.32	3744780.87	10.89976	(16020821)	381202.32	3744780.87	11.00979	(15010520)
381302.32	3744780.87	11.14090	(14030118)	381405.00	3744382.00	9.57841	(16020820)
381505.00	3744382.00	9.64021	(15071920)	381605.00	3744382.00	10.28011	(16112107)
381735.97	3744394.12	10.48578	(12010818)	381805.00	3744382.00	10.36600	(16120217)
381905.00	3744382.00	10.56657	(15012622)	382005.00	3744382.00	10.81661	(16020822)
381405.00	3744482.00	10.32394	(16020820)	381505.00	3744482.00	10.47645	(15071920)
381605.00	3744482.00	11.03939	(15071920)	381705.00	3744482.00	11.06264	(13011718)
381805.00	3744482.00	11.33814	(16120217)	381905.00	3744482.00	11.92344	(15012622)
381405.00	3744582.00	10.87918	(15021808)	381505.00	3744582.00	10.81339	(16020820)
381605.00	3744582.00	11.63544	(16122621)	381705.00	3744582.00	12.30295	(16112107)
381805.00	3744582.00	12.75026	(12010818)	381405.00	3744682.00	11.61539	(15021808)
381505.00	3744682.00	11.86219	(15012420)	381605.00	3744682.00	12.73030	(16020820)
381705.00	3744682.00	13.73305	(16112107)	382003.00	3744527.00	12.80832	(16020822)
381928.00	3744602.00	13.98805	(16120217)	382003.00	3744602.00	14.03858	(16020822)
381778.00	3744677.00	14.31944	(13011718)	381853.00	3744677.00	14.68157	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.65139	(16120217)	382003.00	3744677.00	15.52217	(15012622)
381553.00	3744752.00	13.27727	(15021808)	381703.00	3744752.00	15.05228	(16122621)
381778.00	3744752.00	15.82518	(16112107)	381853.00	3744752.00	16.54328	(13011718)
381928.00	3744752.00	17.51666	(16120217)	382003.00	3744752.00	17.66858	(15012622)
381703.00	3744827.00	16.05727	(16020820)	381778.00	3744827.00	17.54647	(15071920)
381853.00	3744827.00	18.75777	(13011718)	381928.00	3744827.00	19.46917	(16120217)
382003.00	3744827.00	20.18250	(15012622)	381628.00	3744902.00	17.34680	(15021808)
381703.00	3744902.00	18.17969	(16020820)	381778.00	3744902.00	19.49390	(15071920)
381853.00	3744902.00	20.94389	(16112107)	381928.00	3744902.00	21.84162	(12010818)
381628.00	3744977.00	18.85581	(15021808)	381703.00	3744977.00	20.14329	(15021808)
381778.00	3744977.00	21.80961	(16020820)	381853.00	3744977.00	23.85004	(15071920)
381628.00	3745052.00	20.44225	(16030722)	381703.00	3745052.00	22.41943	(15021808)
381778.00	3745052.00	24.14071	(15012420)	381628.00	3745127.00	23.02698	(15010520)
381703.00	3745127.00	24.76660	(16030722)	381778.00	3745127.00	28.34329	(15021808)
381628.00	3745202.00	25.41883	(16022322)	381703.00	3745202.00	28.33471	(15010520)
381628.00	3745277.00	27.25172	(16121521)	381628.00	3745352.00	29.41396	(14120307)
381654.56	3744828.37	15.92454	(16020820)	382054.56	3744828.37	20.65060	(16020822)
382004.56	3744878.37	22.12105	(15012622)	382054.56	3744878.37	22.56407	(16020822)
381954.56	3744928.37	23.51301	(16120217)	382004.56	3744928.37	24.24235	(16120217)
382054.56	3744928.37	24.61060	(16020822)	381904.56	3744978.37	25.03976	(13011718)
381954.56	3744978.37	25.51648	(12010818)	382004.56	3744978.37	27.20997	(16120217)
382054.56	3744978.37	27.15514	(16020822)	381904.56	3745028.37	27.19451	(16112107)
381954.56	3745028.37	28.42274	(13011718)	382004.56	3745028.37	30.27610	(16120217)
382054.56	3745028.37	30.67929	(15012622)	381854.56	3745078.37	28.11827	(16020820)
381904.56	3745078.37	30.29175	(15071920)	381954.56	3745078.37	31.76986	(14120321)
382004.56	3745078.37	33.57245	(16120217)	381804.56	3745128.37	29.73090	(15021808)
381854.56	3745128.37	31.50881	(16020820)	381904.56	3745128.37	33.74495	(15071920)
381954.56	3745128.37	35.95755	(16112107)	381754.56	3745178.37	29.35204	(16030722)
381804.56	3745178.37	32.83485	(15021808)	381854.56	3745178.37	35.11631	(15021808)
381904.56	3745178.37	37.59487	(16020820)	381704.56	3745228.37	30.19645	(16020821)
381754.56	3745228.37	33.00204	(15010520)	381804.56	3745228.37	35.33802	(14030118)
381854.56	3745228.37	38.94575	(15021808)	381704.56	3745278.37	32.24516	(16020522)
381754.56	3745278.37	36.12697	(16020821)	381804.56	3745278.37	39.85191	(15010520)
381854.56	3745278.37	42.90325	(12020322)	381654.56	3745328.37	30.39635	(12121619)
381704.56	3745328.37	34.16762	(16021721)	381754.56	3745328.37	38.63410	(16020522)
381804.56	3745328.37	43.79431	(16022322)	381604.56	3745378.37	28.63307	(15021121)
381654.56	3745378.37	32.13211	(14120307)	381704.56	3745378.37	35.94451	(14120222)
381754.56	3745378.37	40.42881	(12121619)	381804.56	3745378.37	46.37149	(16021721)
381604.56	3745428.37	29.86198	(12112608)	381654.56	3745428.37	33.49793	(12112608)
381704.56	3745428.37	38.03376	(15021121)	381754.56	3745428.37	43.95712	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	49.99768	(14120307)	381604.56	3745478.37	31.00462	(12102617)
381654.56	3745478.37	35.06328	(12102617)	381704.56	3745478.37	39.62768	(12102617)
381754.56	3745478.37	45.27101	(12112608)	381804.56	3745478.37	52.17609	(12112608)
381604.56	3745528.37	30.71360	(12012718)	381654.56	3745528.37	34.97596	(12012718)
381704.56	3745528.37	39.90016	(12102617)	381754.56	3745528.37	46.79129	(12102617)
382078.00	3745029.00	31.85207	(16020822)	382053.00	3745054.00	32.70591	(15012622)
382078.00	3745054.00	33.26996	(16020822)	382028.00	3745079.00	34.37685	(16120217)
382053.00	3745079.00	34.80784	(15012622)	382078.00	3745079.00	35.15964	(16020822)
382028.00	3745104.00	37.11803	(16120217)	382053.00	3745104.00	37.42178	(15012622)
382078.00	3745104.00	35.11028	(15091920)	382003.00	3745129.00	37.79463	(12010818)
382028.00	3745129.00	39.64300	(16120217)	382053.00	3745129.00	40.44476	(16120217)
381753.00	3745154.00	27.99517	(13121917)	381978.00	3745154.00	39.41865	(13011718)
382003.00	3745154.00	40.39683	(13011718)	382028.00	3745154.00	42.04506	(16120217)
381728.00	3745179.00	28.05619	(15013121)	381953.00	3745179.00	40.99264	(15071920)
381978.00	3745179.00	41.99889	(16112107)	382003.00	3745179.00	43.91038	(13011718)
381928.00	3745204.00	41.77040	(16020820)	381953.00	3745204.00	43.90488	(15071920)
381978.00	3745204.00	45.57962	(15071920)	382003.00	3745204.00	47.95085	(13011718)
381903.00	3745229.00	42.72744	(15021808)	381928.00	3745229.00	44.67801	(16020820)
381953.00	3745229.00	46.22113	(15071920)	381978.00	3745229.00	49.64078	(15071920)
381878.00	3745254.00	43.16241	(15021808)	381903.00	3745254.00	45.97438	(15021808)
381928.00	3745254.00	47.74504	(15021808)	381953.00	3745254.00	50.66711	(16020820)
381878.00	3745279.00	45.11237	(13121917)	381903.00	3745279.00	48.47332	(15021808)
381928.00	3745279.00	51.95231	(15021808)	381953.00	3745279.00	52.85469	(16020820)
381878.00	3745304.00	47.92886	(12020322)	381903.00	3745304.00	50.92065	(13121917)
381928.00	3745304.00	55.58665	(15021808)	381853.00	3745329.00	48.58680	(16020821)
381878.00	3745329.00	51.80392	(15010520)	381903.00	3745329.00	54.31974	(12020322)
381928.00	3745329.00	58.91050	(13121917)	381853.00	3745354.00	50.95863	(16020821)
381878.00	3745354.00	54.94427	(16020821)	381903.00	3745354.00	58.91288	(15010520)
381853.00	3745379.00	53.25493	(15062822)	381878.00	3745379.00	56.95814	(16022322)
381903.00	3745379.00	61.75907	(16020821)	381853.00	3745404.00	56.18163	(16021721)
381878.00	3745404.00	61.51875	(15062822)	381903.00	3745404.00	67.62877	(15062822)
381828.00	3745429.00	52.86107	(14120222)	381853.00	3745429.00	58.58768	(14120222)
381878.00	3745429.00	64.10420	(16021721)	381903.00	3745429.00	64.21362	(15062822)
381828.00	3745454.00	55.24150	(15021121)	381853.00	3745454.00	61.60957	(14120307)
381878.00	3745454.00	67.54403	(14120307)	381828.00	3745479.00	57.12525	(12112608)
381853.00	3745479.00	63.15620	(12012720)	381878.00	3745479.00	70.26690	(15021121)
381828.00	3745504.00	59.92222	(12102617)	381853.00	3745504.00	65.68329	(12102617)
381878.00	3745504.00	71.08613	(12102617)	381803.00	3745529.00	55.71948	(12102617)
381828.00	3745529.00	61.20619	(12102617)	381853.00	3745529.00	67.67288	(12102617)
381728.00	3745554.00	43.24293	(13100420)	381753.00	3745554.00	46.99690	

(13100420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	50.77539	(13100420)	381803.00	3745554.00	55.78905	(13100420)
381828.00	3745554.00	60.88202	(13100420)	381853.00	3745554.00	67.47573	(13100420)
381603.00	3745579.00	30.83665	(13100420)	381628.00	3745579.00	32.66592	(13100420)
381653.00	3745579.00	34.94326	(13100420)	381678.00	3745579.00	37.31843	(13100420)
381703.00	3745579.00	40.14306	(13100420)	381728.00	3745579.00	43.02084	(13100420)
381753.00	3745579.00	46.66208	(13100420)	381778.00	3745579.00	50.37713	(13100420)
381803.00	3745579.00	55.24802	(13100420)	381828.00	3745579.00	60.16735	(13100420)
381853.00	3745579.00	66.94169	(13100420)	381603.00	3745604.00	30.66203	(13092507)
381628.00	3745604.00	32.55075	(13092507)	381653.00	3745604.00	34.65153	(13092507)
381678.00	3745604.00	37.16337	(13092507)	381703.00	3745604.00	39.86908	(13092507)
381728.00	3745604.00	42.92734	(13092507)	381753.00	3745604.00	46.36692	(13092507)
381778.00	3745604.00	50.20833	(13092507)	381803.00	3745604.00	54.68429	(15021120)
381828.00	3745604.00	60.04814	(15021120)	381603.00	3745629.00	30.39414	(15021120)
381628.00	3745629.00	32.28575	(15021120)	381653.00	3745629.00	34.47696	(15021120)
381678.00	3745629.00	36.79589	(15021120)	381703.00	3745629.00	39.46920	(15021120)
381728.00	3745629.00	42.41914	(15021120)	381753.00	3745629.00	45.88261	(13032518)
381778.00	3745629.00	49.62829	(13032518)	381803.00	3745629.00	53.98079	(13032518)
381828.00	3745629.00	59.20394	(13032518)	381587.00	3745866.00	24.96297	(15042622)
381612.00	3745866.00	26.22658	(13041322)	381637.00	3745866.00	27.75234	(12012719)
381662.00	3745866.00	29.26974	(14022721)	381687.00	3745866.00	30.78126	(14022721)
381712.00	3745866.00	32.19621	(14022721)	381737.00	3745866.00	33.96801	(13100121)
381762.00	3745866.00	36.22953	(13100121)	381787.00	3745866.00	38.47668	(15032421)
381812.00	3745866.00	40.61376	(15032421)	381837.00	3745866.00	43.21867	(15083119)
381862.00	3745866.00	45.74777	(12082119)	381887.00	3745866.00	48.11548	(16062221)
381912.00	3745866.00	50.55278	(16051422)	381937.00	3745866.00	53.89665	(15101122)
381962.00	3745866.00	56.33045	(15101122)	381987.00	3745866.00	59.45114	(14083122)
382012.00	3745866.00	62.36649	(14083119)	382037.00	3745866.00	64.99513	(13070919)
382062.00	3745866.00	67.60017	(16062719)	382087.00	3745866.00	69.16067	(12101817)
382112.00	3745866.00	70.02085	(13070519)	382137.00	3745866.00	71.27872	(14102417)
382162.00	3745866.00	72.14303	(14102417)	382187.00	3745866.00	71.25342	(13070419)
382212.00	3745866.00	70.88527	(12091018)	382237.00	3745866.00	69.90730	(15062919)
382262.00	3745866.00	68.17802	(13062019)	382287.00	3745866.00	63.98738	(15091618)
382312.00	3745866.00	63.00803	(15102517)	382337.00	3745866.00	66.14146	(15063020)
381587.00	3745891.00	24.45575	(12012719)	381612.00	3745891.00	25.71914	(12012719)
381637.00	3745891.00	26.98153	(14022721)	381662.00	3745891.00	28.23504	(14022721)
381687.00	3745891.00	29.53647	(12011619)	381712.00	3745891.00	31.25130	(13100121)
381737.00	3745891.00	32.94705	(13100121)	381762.00	3745891.00	34.96368	(15032421)
381787.00	3745891.00	36.78105	(15083119)	381812.00	3745891.00	38.87597	(15083119)
381837.00	3745891.00	41.26434	(12082119)	381862.00	3745891.00	42.70482	(12082119)
381887.00	3745891.00	44.44329	(16051422)	381912.00	3745891.00	47.43506	

(12090922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	49.79195	(15101122)	381962.00	3745891.00	51.87762	(12082120)
381987.00	3745891.00	54.47787	(14083122)	382012.00	3745891.00	56.94940	(13070919)
382037.00	3745891.00	58.80818	(14083121)	382062.00	3745891.00	60.66302	(16062719)
382087.00	3745891.00	62.17863	(15091119)	382112.00	3745891.00	62.35351	(16090122)
382137.00	3745891.00	63.70331	(14102417)	382162.00	3745891.00	64.03144	(14102417)
382187.00	3745891.00	63.09655	(13070419)	382212.00	3745891.00	62.69779	(12091018)
382237.00	3745891.00	61.74119	(15062919)	382262.00	3745891.00	60.29743	(14070419)
382287.00	3745891.00	54.31515	(15091618)	382312.00	3745891.00	52.51583	(15102517)
381587.00	3745916.00	23.89186	(14022721)	381612.00	3745916.00	24.99775	(14022721)
381637.00	3745916.00	25.94267	(14022721)	381662.00	3745916.00	27.13639	(12011619)
381687.00	3745916.00	28.68797	(13100121)	381712.00	3745916.00	30.25163	(15032421)
381737.00	3745916.00	31.79696	(15032421)	381762.00	3745916.00	33.12484	(15083119)
381787.00	3745916.00	34.89654	(15083119)	381812.00	3745916.00	36.80771	(12082119)
381837.00	3745916.00	38.40789	(12082119)	381862.00	3745916.00	39.10278	(16051222)
381887.00	3745916.00	41.25478	(12090922)	381912.00	3745916.00	42.76571	(15101122)
381937.00	3745916.00	43.69370	(12113008)	381962.00	3745916.00	45.09148	(14062719)
381987.00	3745916.00	47.01194	(14083119)	382012.00	3745916.00	49.41234	(13070919)
382037.00	3745916.00	50.86690	(16062719)	382062.00	3745916.00	53.38284	(12101817)
382087.00	3745916.00	54.37309	(15091119)	382112.00	3745916.00	54.12552	(14062819)
382137.00	3745916.00	54.93795	(14102417)	382162.00	3745916.00	54.90396	(14102417)
382187.00	3745916.00	54.19995	(13070419)	382212.00	3745916.00	53.24028	(12091018)
382237.00	3745916.00	52.64300	(15062919)	382262.00	3745916.00	51.65649	(15062919)
382287.00	3745916.00	49.57017	(13062019)	381587.00	3745941.00	23.14716	(14022721)
381612.00	3745941.00	24.01778	(12011619)	381637.00	3745941.00	25.09023	(13100121)
381662.00	3745941.00	26.33396	(13100121)	381687.00	3745941.00	27.54936	(15032421)
381712.00	3745941.00	28.68629	(15032421)	381737.00	3745941.00	30.13230	(15083119)
381762.00	3745941.00	31.46495	(15083119)	381787.00	3745941.00	32.84602	(12082119)
381812.00	3745941.00	34.05847	(12082119)	381837.00	3745941.00	35.31301	(16062221)
381862.00	3745941.00	37.06909	(12090922)	381887.00	3745941.00	38.96188	(15101122)
381912.00	3745941.00	40.26143	(12113008)	381937.00	3745941.00	41.63769	(12082120)
381962.00	3745941.00	42.89407	(14062719)	381987.00	3745941.00	44.58196	(13070919)
382012.00	3745941.00	45.94348	(13070119)	382037.00	3745941.00	47.57459	(16062719)
382062.00	3745941.00	48.73948	(12101817)	382087.00	3745941.00	51.24266	(15091119)
382112.00	3745941.00	49.93146	(14062819)	382137.00	3745941.00	50.39415	(14102417)
382162.00	3745941.00	50.40681	(14102417)	382187.00	3745941.00	49.98520	(13070419)
382212.00	3745941.00	48.96164	(16080820)	382237.00	3745941.00	48.70541	(12081119)
382262.00	3745941.00	48.06873	(15062919)	381587.00	3745966.00	22.40317	(12011619)
381612.00	3745966.00	23.46337	(13100121)	381637.00	3745966.00	24.63073	(13100121)
381662.00	3745966.00	25.79677	(15032421)	381687.00	3745966.00	27.03235	(15032421)
381712.00	3745966.00	28.31175	(15083119)	381737.00	3745966.00	29.53873	

(15083119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	30.78978	(12082119)	381787.00	3745966.00	32.06092	(12082119)
381812.00	3745966.00	33.20984	(16062221)	381837.00	3745966.00	34.70327	(12090922)
381862.00	3745966.00	36.48072	(12090922)	381887.00	3745966.00	37.87373	(15101122)
381912.00	3745966.00	39.13017	(14062721)	381937.00	3745966.00	40.83070	(14083122)
381962.00	3745966.00	42.23236	(14083119)	381987.00	3745966.00	43.88891	(13070919)
382012.00	3745966.00	45.03518	(14083121)	382037.00	3745966.00	46.36509	(16062719)
382062.00	3745966.00	47.00581	(12101817)	381957.00	3745689.00	95.34168	(14022721)
381982.00	3745689.00	105.53122	(13100121)	382007.00	3745689.00	118.20236	(15032421)
382032.00	3745689.00	134.97289	(12082119)	381607.00	3745714.00	29.98448	(13031521)
381632.00	3745714.00	31.84883	(13031521)	381657.00	3745714.00	33.89422	(13031521)
381682.00	3745714.00	36.00804	(13031521)	381707.00	3745714.00	38.28978	(13031521)
381732.00	3745714.00	40.52877	(14021021)	381757.00	3745714.00	44.34664	(15100922)
381782.00	3745714.00	48.19312	(14121619)	381807.00	3745714.00	52.49108	(14121619)
381832.00	3745714.00	56.86712	(14121619)	381857.00	3745714.00	61.18539	(13041322)
381882.00	3745714.00	67.78505	(13041322)	381907.00	3745714.00	74.09411	(14022721)
381932.00	3745714.00	81.73668	(14022721)	381957.00	3745714.00	90.96077	(13100121)
381982.00	3745714.00	100.59445	(15032421)	382007.00	3745714.00	111.96390	(12082119)
382032.00	3745714.00	122.59305	(12090922)	381607.00	3745739.00	29.33812	(13031521)
381632.00	3745739.00	30.93506	(14021021)	381657.00	3745739.00	32.95942	(14021021)
381682.00	3745739.00	35.04369	(14021021)	381707.00	3745739.00	37.59338	(15100922)
381732.00	3745739.00	40.26516	(14121619)	381757.00	3745739.00	43.28316	(14121619)
381782.00	3745739.00	46.20592	(14121619)	381807.00	3745739.00	49.65346	(15042622)
381832.00	3745739.00	54.05215	(13041322)	381857.00	3745739.00	59.16713	(14022721)
381882.00	3745739.00	64.83905	(14022721)	381907.00	3745739.00	69.36255	(12011619)
381932.00	3745739.00	76.92214	(15032421)	381957.00	3745739.00	84.51761	(15032421)
381982.00	3745739.00	93.09142	(12082119)	382007.00	3745739.00	100.43054	(16062221)
382032.00	3745739.00	111.78617	(15101122)	381607.00	3745764.00	28.74296	(14021021)
381632.00	3745764.00	30.45634	(15100922)	381657.00	3745764.00	32.47212	(15100922)
381682.00	3745764.00	34.60553	(14121619)	381707.00	3745764.00	36.83742	(14121619)
381732.00	3745764.00	38.99152	(14121619)	381757.00	3745764.00	41.41053	(15042622)
381782.00	3745764.00	44.66518	(13041322)	381807.00	3745764.00	48.25708	(12012719)
381832.00	3745764.00	52.09389	(14022721)	381857.00	3745764.00	56.05841	(14022721)
381882.00	3745764.00	60.48963	(13100121)	381907.00	3745764.00	66.60318	(15032421)
381932.00	3745764.00	72.07235	(15083119)	381957.00	3745764.00	78.63847	(12082119)
381982.00	3745764.00	84.37869	(16062221)	382007.00	3745764.00	88.53219	(12090922)
382032.00	3745764.00	96.09960	(14062721)	381607.00	3745789.00	28.38882	(15100922)
381632.00	3745789.00	30.08206	(14121619)	381657.00	3745789.00	31.82693	(14121619)
381682.00	3745789.00	33.45143	(14121619)	381707.00	3745789.00	35.33298	(15042622)
381732.00	3745789.00	37.54358	(13041322)	381757.00	3745789.00	40.28667	(12012719)
381782.00	3745789.00	43.22015	(14022721)	381807.00	3745789.00	46.26858	

(14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	49.11766	(12011619)	381857.00	3745789.00	53.15277	(13100121)
381882.00	3745789.00	58.01150	(15032421)	381907.00	3745789.00	62.36150	(15083119)
381932.00	3745789.00	67.36015	(12082119)	381957.00	3745789.00	71.82818	(12082119)
381982.00	3745789.00	77.72039	(12090922)	382007.00	3745789.00	79.41737	(15101122)
382032.00	3745789.00	85.17160	(14083122)	381607.00	3745814.00	27.83753	(14121619)
381632.00	3745814.00	29.20715	(14121619)	381657.00	3745814.00	30.45360	(15042622)
381682.00	3745814.00	32.06824	(15042622)	381707.00	3745814.00	33.90255	(12012719)
381732.00	3745814.00	36.14011	(12012719)	381757.00	3745814.00	38.40648	(14022721)
381782.00	3745814.00	40.62106	(14022721)	381807.00	3745814.00	43.05660	(13100121)
381832.00	3745814.00	46.37584	(13100121)	381857.00	3745814.00	49.61281	(15032421)
381882.00	3745814.00	53.28440	(15083119)	381907.00	3745814.00	56.89309	(12082119)
381932.00	3745814.00	60.56083	(12082119)	381957.00	3745814.00	64.63947	(12090922)
381982.00	3745814.00	69.55680	(15101122)	382007.00	3745814.00	74.05198	(15060819)
382032.00	3745814.00	79.05259	(12081020)	382562.00	3745108.00	28.51707	(15090918)
382577.00	3745108.00	27.96469	(15090918)	382592.00	3745108.00	27.30353	(15090918)
382607.00	3745108.00	26.52897	(15090918)	382622.00	3745108.00	25.67641	(15090918)
382637.00	3745108.00	24.97582	(12081821)	382652.00	3745108.00	24.33175	(15062821)
382667.00	3745108.00	23.78933	(13102017)	382682.00	3745108.00	23.31898	(15091021)
382697.00	3745108.00	22.81482	(15091021)	382712.00	3745108.00	22.26680	(15081620)
382727.00	3745108.00	21.72956	(15081620)	382742.00	3745108.00	21.16327	(13012017)
382757.00	3745108.00	20.71189	(13012017)	382772.00	3745108.00	20.25044	(13012017)
382787.00	3745108.00	19.84901	(14102317)	382802.00	3745108.00	19.47140	(14102317)
382817.00	3745108.00	19.07167	(14102317)	382562.00	3745123.00	29.35285	(15090918)
382577.00	3745123.00	28.64372	(15090918)	382592.00	3745123.00	27.79675	(15090918)
382607.00	3745123.00	26.83306	(15090918)	382622.00	3745123.00	26.06994	(12081821)
382637.00	3745123.00	25.37511	(16071921)	382652.00	3745123.00	24.82685	(13102017)
382667.00	3745123.00	24.34363	(15091021)	382682.00	3745123.00	23.80549	(15091021)
382697.00	3745123.00	23.21497	(15081620)	382712.00	3745123.00	22.63972	(15081620)
382757.00	3745123.00	21.05907	(14102317)	382772.00	3745123.00	20.62353	(14102317)
382787.00	3745123.00	20.20633	(14102317)	382562.00	3745138.00	30.10002	(15090918)
382577.00	3745138.00	29.22460	(15090918)	382592.00	3745138.00	28.19037	(15090918)
382607.00	3745138.00	27.31801	(12081821)	382622.00	3745138.00	26.57582	(16071921)
382637.00	3745138.00	26.00624	(15091021)	382652.00	3745138.00	25.47207	(15091021)
382667.00	3745138.00	24.86388	(15091021)	382682.00	3745138.00	24.23045	(15081620)
382697.00	3745138.00	23.58280	(15081620)	382562.00	3745153.00	30.73961	(15090918)
382577.00	3745153.00	29.69140	(15090918)	382592.00	3745153.00	28.65284	(12081821)
382607.00	3745153.00	27.82787	(16071921)	382622.00	3745153.00	27.22151	(15091021)
382637.00	3745153.00	26.64448	(15091021)	382652.00	3745153.00	25.97679	(15091021)
382667.00	3745153.00	25.29839	(15081620)	382682.00	3745153.00	24.61903	(15081620)
382562.00	3745168.00	31.25244	(15090918)	382577.00	3745168.00	30.28020	

(12081821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI3 ***
INCLUDING SOURCE(S): BLDGBTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	29.21904	(16071921)	382607.00	3745168.00	28.55221	(15091021)
382622.00	3745168.00	27.90700	(15091021)	382637.00	3745168.00	27.17700	(15091021)
382652.00	3745168.00	26.47177	(15081620)	382667.00	3745168.00	25.70364	(13012017)
382562.00	3745183.00	31.89149	(12081821)	382577.00	3745183.00	30.97180	(16071921)
382592.00	3745183.00	30.07233	(15091021)	382607.00	3745183.00	29.25100	(15091021)
382622.00	3745183.00	28.44202	(15081620)	382637.00	3745183.00	27.69775	(15081620)
382652.00	3745183.00	26.95876	(13012017)	382562.00	3745198.00	32.66921	(14100818)
382577.00	3745198.00	31.89141	(15091021)	382592.00	3745198.00	30.84769	(15091021)
382607.00	3745198.00	29.91300	(15081620)	382622.00	3745198.00	29.04787	(15081620)
382637.00	3745198.00	28.23553	(13012017)	382562.00	3745213.00	33.67488	(15091021)
382577.00	3745213.00	32.73903	(15091021)	382592.00	3745213.00	31.58778	(15081620)
382607.00	3745213.00	30.54402	(15081620)	382622.00	3745213.00	29.69860	(13012017)
382562.00	3745228.00	34.56996	(15091021)	382577.00	3745228.00	33.51691	(15081620)
382592.00	3745228.00	32.35155	(15081620)	382607.00	3745228.00	31.33164	(14102317)
382562.00	3745243.00	35.41199	(15081620)	382577.00	3745243.00	34.16407	(13012017)
382592.00	3745243.00	33.14843	(14102317)	382562.00	3745258.00	36.22436	(15032918)
382577.00	3745258.00	35.18287	(14102317)	382562.00	3745273.00	37.34963	(14102317)
383077.00	3745461.00	14.94661	(15112218)	383072.00	3745485.00	15.18845	(15112218)
383107.00	3745469.00	14.43975	(15112218)	383095.00	3745496.00	14.72678	(15112218)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	31.25263	(12012317)	382152.32	3744980.87	31.00078	(13011719)
382177.32	3744980.87	30.75880	(13033007)	382202.32	3744980.87	30.30417	(13103121)
382227.32	3744980.87	29.80266	(15010521)	382252.32	3744980.87	29.65334	(15020720)
382277.32	3744980.87	28.61058	(12090122)	382302.32	3744980.87	28.52248	(15071820)
382327.32	3744980.87	28.04233	(16092619)	382352.32	3744980.87	27.59198	(16092619)
382377.32	3744980.87	27.07226	(16092619)	382402.32	3744980.87	26.12692	(14082122)
382427.32	3744980.87	25.45005	(14082122)	382452.32	3744980.87	24.98864	(15090821)
382477.32	3744980.87	24.40161	(15090821)	382502.32	3744980.87	23.37406	(15090821)
382527.32	3744980.87	22.73003	(13090421)	382552.32	3744980.87	22.06718	(12081221)
382577.32	3744980.87	21.61599	(15090918)	382602.32	3744980.87	21.18068	(15090918)
382627.32	3744980.87	20.57160	(15090918)	382652.32	3744980.87	19.77434	(15090918)
382677.32	3744980.87	18.88141	(12081821)	382702.32	3744980.87	18.42332	(14080219)
382727.32	3744980.87	17.89852	(13102017)	382752.32	3744980.87	17.47023	(15091021)
382777.32	3744980.87	16.92313	(15081620)	382802.32	3744980.87	16.37366	(15081620)
382827.32	3744980.87	15.88607	(13012017)	382852.32	3744980.87	15.39533	(13012017)
382877.32	3744980.87	14.95271	(14102317)	382902.32	3744980.87	14.55059	(14102317)
382927.32	3744980.87	14.06902	(14102317)	382952.32	3744980.87	13.64615	(12090522)
382977.32	3744980.87	13.26141	(12090522)	383002.32	3744980.87	12.90588	(15092919)
383027.32	3744980.87	12.53089	(14091319)	382102.32	3745005.87	33.06393	(12012317)
382127.32	3745005.87	33.24203	(12012317)	382152.32	3745005.87	33.05160	(13011719)
382177.32	3745005.87	32.76689	(13033007)	382202.32	3745005.87	32.16985	(13103121)
382227.32	3745005.87	31.67448	(15020720)	382252.32	3745005.87	31.25611	(15020720)
382277.32	3745005.87	30.26952	(15081321)	382302.32	3745005.87	29.77710	(15071820)
382327.32	3745005.87	29.60402	(16092619)	382352.32	3745005.87	29.05088	(16092619)
382377.32	3745005.87	27.96065	(16092619)	382402.32	3745005.87	27.24536	(14082122)
382427.32	3745005.87	26.53867	(15090821)	382452.32	3745005.87	26.17046	(15090821)
382477.32	3745005.87	25.34895	(15090821)	382502.32	3745005.87	24.32232	(13090421)
382527.32	3745005.87	23.54760	(12071820)	382552.32	3745005.87	23.01118	(15090918)
382577.32	3745005.87	22.53609	(15090918)	382602.32	3745005.87	21.84294	(15090918)
382627.32	3745005.87	20.96693	(15090918)	382652.32	3745005.87	20.08990	(12081821)
382677.32	3745005.87	19.39669	(14080219)	382702.32	3745005.87	18.98839	(15091021)
382727.32	3745005.87	18.46803	(15091021)	382752.32	3745005.87	17.89782	(15081620)
382777.32	3745005.87	17.28655	(15081620)	382802.32	3745005.87	16.76150	(13012017)
382827.32	3745005.87	16.20284	(14102317)	382852.32	3745005.87	15.75455	(14102317)
382877.32	3745005.87	15.22629	(14102317)	382902.32	3745005.87	14.73414	(12081519)
382927.32	3745005.87	14.29524	(12090522)	382952.32	3745005.87	13.87589	(15092919)
382102.32	3745030.87	35.22425	(12012317)	382127.32	3745030.87	35.47605	(12012317)
382152.32	3745030.87	35.27995	(13011719)	382177.32	3745030.87	34.87974	(13033007)
382202.32	3745030.87	34.10811	(13103121)	382227.32	3745030.87	33.71662	(15020720)
382252.32	3745030.87	32.99936	(13121808)	382277.32	3745030.87	32.52466	

(15071820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	31.84118	(16092619)	382327.32	3745030.87	31.63285	(16092619)
382352.32	3745030.87	30.68000	(16092619)	382377.32	3745030.87	29.44539	(14082122)
382402.32	3745030.87	28.74253	(13083122)	382427.32	3745030.87	28.16386	(15090821)
382452.32	3745030.87	27.35837	(15090821)	382477.32	3745030.87	26.24633	(13090421)
382502.32	3745030.87	25.43930	(13090421)	382527.32	3745030.87	24.74130	(15090918)
382552.32	3745030.87	24.25474	(15090918)	382577.32	3745030.87	23.53107	(15090918)
382602.32	3745030.87	22.53339	(15090918)	382627.32	3745030.87	21.56200	(12081821)
382652.32	3745030.87	20.74677	(14080219)	382677.32	3745030.87	20.07576	(15091021)
382702.32	3745030.87	19.58941	(15091021)	382727.32	3745030.87	18.94428	(15081620)
382752.32	3745030.87	18.30919	(13012017)	382777.32	3745030.87	17.72397	(13012017)
382802.32	3745030.87	17.13306	(14102317)	382827.32	3745030.87	16.59469	(14102317)
382852.32	3745030.87	16.02092	(14102317)	382877.32	3745030.87	15.48842	(12090522)
382902.32	3745030.87	14.98326	(12090522)	382927.32	3745030.87	14.66046	(15092919)
382102.32	3745055.87	37.32824	(12012317)	382127.32	3745055.87	36.69439	(12012317)
382152.32	3745055.87	36.32994	(13011719)	382177.32	3745055.87	36.07466	(13103121)
382202.32	3745055.87	35.14786	(15010521)	382227.32	3745055.87	34.99397	(15020720)
382252.32	3745055.87	33.99825	(13121808)	382277.32	3745055.87	33.29530	(15081321)
382302.32	3745055.87	33.05002	(16092619)	382327.32	3745055.87	32.74147	(16092619)
382352.32	3745055.87	31.38533	(16092619)	382377.32	3745055.87	30.30323	(13083122)
382402.32	3745055.87	29.56608	(15090821)	382427.32	3745055.87	28.86149	(15090821)
382102.32	3744780.87	20.41520	(12012317)	382152.32	3744780.87	20.34261	(12012317)
382202.32	3744780.87	20.17210	(13033007)	382252.32	3744780.87	19.64046	(13103121)
382302.32	3744780.87	19.42044	(15020720)	382352.32	3744780.87	18.79986	(15081321)
382402.32	3744780.87	18.34760	(15060722)	382452.32	3744780.87	18.13588	(16092619)
382502.32	3744780.87	17.04103	(16100821)	382552.32	3744780.87	16.52819	(13083122)
382602.32	3744780.87	16.06753	(15090821)	382652.32	3744780.87	15.22960	(15062720)
382702.32	3744780.87	14.64044	(13090421)	382752.32	3744780.87	14.15731	(15090918)
382802.32	3744780.87	13.69003	(15090918)	382852.32	3744780.87	12.93914	(15090918)
382902.32	3744780.87	12.22978	(12081821)	382952.32	3744780.87	11.68894	(13102017)
383002.32	3744780.87	11.21697	(15091021)	383052.32	3744780.87	10.69705	(15081620)
383102.32	3744780.87	10.22864	(13012017)	383152.32	3744780.87	9.77404	(14102317)
383202.32	3744780.87	9.35884	(14102317)	382102.32	3744830.87	22.42873	(12012317)
382152.32	3744830.87	22.26986	(13011719)	382202.32	3744830.87	22.15662	(13033007)
382252.32	3744830.87	21.51612	(15010521)	382302.32	3744830.87	21.15622	(15020720)
382352.32	3744830.87	20.51764	(15071820)	382402.32	3744830.87	20.15552	(16092619)
382452.32	3744830.87	19.48489	(16092619)	382502.32	3744830.87	18.45961	(14082122)
382552.32	3744830.87	17.90167	(15090821)	382602.32	3744830.87	17.05874	(15090821)
382652.32	3744830.87	16.25707	(13090421)	382702.32	3744830.87	15.59138	(15090918)
382752.32	3744830.87	15.11538	(15090918)	382802.32	3744830.87	14.24343	(15090918)
382852.32	3744830.87	13.41654	(12081821)	382902.32	3744830.87	12.78930	

(13102017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.22807	(15091021)	383002.32	3744830.87	11.62318	(13012017)
383052.32	3744830.87	11.09427	(13012017)	383102.32	3744830.87	10.54957	(14102317)
383152.32	3744830.87	10.02754	(16111119)	383202.32	3744830.87	9.56432	(16111018)
382102.32	3744880.87	24.80890	(12012317)	382152.32	3744880.87	24.69047	(13011719)
382202.32	3744880.87	24.46698	(13103121)	382252.32	3744880.87	23.85316	(15010521)
382302.32	3744880.87	23.06032	(13121808)	382352.32	3744880.87	22.33805	(15071820)
382402.32	3744880.87	22.03921	(16092619)	382452.32	3744880.87	20.82118	(14082122)
382502.32	3744880.87	19.87542	(13083122)	382552.32	3744880.87	19.28242	(15090821)
382602.32	3744880.87	18.20441	(13090421)	382652.32	3744880.87	17.28098	(12081221)
382702.32	3744880.87	16.76365	(15090918)	382752.32	3744880.87	15.75975	(15090918)
382802.32	3744880.87	14.79018	(12081821)	382852.32	3744880.87	14.05693	(15091021)
382902.32	3744880.87	13.36861	(15081620)	382952.32	3744880.87	12.70286	(13012017)
383002.32	3744880.87	12.06706	(14102317)	383052.32	3744880.87	11.50624	(14102317)
383102.32	3744880.87	10.82838	(16111018)	383152.32	3744880.87	10.29646	(15101020)
382102.32	3744930.87	27.73911	(12012317)	382152.32	3744930.87	27.62162	(13011719)
382202.32	3744930.87	27.17680	(13103121)	382252.32	3744930.87	26.61557	(15020720)
382302.32	3744930.87	25.51951	(15081321)	382352.32	3744930.87	24.87723	(16092619)
382402.32	3744930.87	24.05016	(16092619)	382452.32	3744930.87	22.78265	(14082122)
382502.32	3744930.87	21.76858	(15090821)	382552.32	3744930.87	20.39594	(13090421)
382602.32	3744930.87	19.42541	(12081221)	382652.32	3744930.87	18.72154	(15090918)
382702.32	3744930.87	17.60590	(15090918)	382752.32	3744930.87	16.43436	(12081821)
382802.32	3744930.87	15.61364	(15091021)	382852.32	3744930.87	14.74092	(15081620)
382902.32	3744930.87	13.97488	(13012017)	382952.32	3744930.87	13.22512	(14102317)
383002.32	3744930.87	12.49587	(12081519)	383052.32	3744930.87	11.75875	(16111018)
383102.32	3744930.87	11.16254	(15101020)	383152.32	3744930.87	10.61573	(14091319)
382077.32	3744380.87	11.04453	(12012317)	382152.32	3744380.87	11.29316	(12012317)
382227.32	3744380.87	11.20156	(13011719)	382302.32	3744380.87	11.03458	(13103121)
382377.32	3744380.87	10.82835	(15010521)	382452.32	3744380.87	10.63885	(13121808)
382527.32	3744380.87	10.34688	(15071820)	382602.32	3744380.87	10.15850	(16092619)
382677.32	3744380.87	9.80051	(16092619)	382752.32	3744380.87	9.34075	(14082122)
382827.32	3744380.87	8.99631	(15090821)	382902.32	3744380.87	8.74081	(15090821)
382977.32	3744380.87	8.31265	(13090421)	383052.32	3744380.87	7.95976	(12081221)
383127.32	3744380.87	7.73589	(15090918)	383202.32	3744380.87	7.42591	(15090918)
383277.32	3744380.87	6.99799	(12081821)	383352.32	3744380.87	6.65722	(14080219)
383427.32	3744380.87	6.37282	(13102017)	383502.32	3744380.87	6.10621	(15091021)
383577.32	3744380.87	5.80650	(13012017)	382077.32	3744455.87	12.05622	(12012317)
382152.32	3744455.87	12.30495	(12012317)	382227.32	3744455.87	12.25743	(13011719)
382302.32	3744455.87	12.02026	(13103121)	382377.32	3744455.87	11.83203	(15020720)
382452.32	3744455.87	11.51250	(12090122)	382527.32	3744455.87	11.19798	(15060722)
382602.32	3744455.87	11.03983	(16092619)	382677.32	3744455.87	10.42384	

(16100821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	10.05872	(13083122)	382827.32	3744455.87	9.74734	(15090821)
382902.32	3744455.87	9.18789	(15062720)	382977.32	3744455.87	8.80666	(12071820)
383052.32	3744455.87	8.49683	(15090918)	383127.32	3744455.87	8.15824	(15090918)
383202.32	3744455.87	7.64924	(12081821)	383277.32	3744455.87	7.26597	(14080219)
383352.32	3744455.87	6.95206	(15091021)	383427.32	3744455.87	6.63798	(15081620)
383502.32	3744455.87	6.31849	(13012017)	382077.32	3744530.87	13.37320	(12012317)
382152.32	3744530.87	13.70245	(12012317)	382227.32	3744530.87	13.42257	(13033007)
382302.32	3744530.87	13.14025	(13103121)	382377.32	3744530.87	12.99469	(15020720)
382452.32	3744530.87	12.57142	(15071820)	382527.32	3744530.87	12.27750	(16092619)
382602.32	3744530.87	11.85782	(16092619)	382677.32	3744530.87	11.29638	(14082122)
382752.32	3744530.87	10.91840	(15090821)	382827.32	3744530.87	10.30283	(15090821)
382902.32	3744530.87	9.83955	(13090421)	382977.32	3744530.87	9.42756	(15090918)
383052.32	3744530.87	9.03751	(15090918)	383127.32	3744530.87	8.46018	(12081821)
383202.32	3744530.87	8.00803	(14080219)	383277.32	3744530.87	7.64668	(15091021)
383352.32	3744530.87	7.26202	(15081620)	383427.32	3744530.87	6.89709	(13012017)
382077.32	3744605.87	14.87395	(12012317)	382152.32	3744605.87	15.25940	(12012317)
382227.32	3744605.87	15.02316	(13033007)	382302.32	3744605.87	14.58254	(15010521)
382377.32	3744605.87	14.35046	(13121808)	382452.32	3744605.87	13.82963	(15071820)
382527.32	3744605.87	13.59330	(16092619)	382602.32	3744605.87	12.76986	(14082122)
382677.32	3744605.87	12.22022	(15090821)	382752.32	3744605.87	11.74349	(15090821)
382827.32	3744605.87	11.05066	(13090421)	382902.32	3744605.87	10.54407	(15090918)
382977.32	3744605.87	10.09301	(15090918)	383052.32	3744605.87	9.38218	(12081821)
383127.32	3744605.87	8.84301	(14080219)	383202.32	3744605.87	8.40491	(15091021)
383277.32	3744605.87	7.93542	(15081620)	383352.32	3744605.87	7.55057	(13012017)
382077.32	3744680.87	16.77423	(12012317)	382152.32	3744680.87	17.14917	(12012317)
382227.32	3744680.87	16.89960	(13033007)	382302.32	3744680.87	16.44293	(15010521)
382377.32	3744680.87	15.91189	(12090122)	382452.32	3744680.87	15.36779	(16092619)
382527.32	3744680.87	14.85996	(16092619)	382602.32	3744680.87	14.06779	(14082122)
382677.32	3744680.87	13.44758	(15090821)	382752.32	3744680.87	12.58091	(13090421)
382827.32	3744680.87	11.82629	(15090918)	382902.32	3744680.87	11.36699	(15090918)
382977.32	3744680.87	10.53134	(12081821)	383052.32	3744680.87	9.88482	(13102017)
383127.32	3744680.87	9.36985	(15091021)	383202.32	3744680.87	8.81673	(13012017)
383277.32	3744680.87	8.29957	(15032918)	382077.32	3744755.87	19.04452	(12012317)
382152.32	3744755.87	19.48607	(12012317)	382227.32	3744755.87	19.15327	(13103121)
382302.32	3744755.87	18.61712	(15020720)	382377.32	3744755.87	17.93007	(15071820)
382452.32	3744755.87	17.47019	(16092619)	382527.32	3744755.87	16.28034	(14082122)
382602.32	3744755.87	15.55211	(15090821)	382677.32	3744755.87	14.43600	(15062720)
382752.32	3744755.87	13.66048	(12081221)	382827.32	3744755.87	13.02887	(15090918)
382902.32	3744755.87	11.96970	(12081821)	382977.32	3744755.87	11.18673	(13102017)
383052.32	3744755.87	10.51398	(15081620)	383127.32	3744755.87	9.83663	

(13012017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.23174	(14102317)	383277.32	3744755.87	8.63912	(12081519)
381002.32	3743980.87	7.26529	(16020820)	381102.32	3743980.87	7.55090	(16020820)
381202.32	3743980.87	7.78976	(15071920)	381302.32	3743980.87	8.03286	(15071920)
381402.32	3743980.87	8.05582	(14120321)	381502.32	3743980.87	8.34378	(12010818)
381602.32	3743980.87	8.31450	(16121817)	381702.32	3743980.87	8.77969	(15112121)
381825.21	3743978.18	8.46062	(14042920)	381902.32	3743980.87	9.18326	(15091920)
382002.32	3743980.87	8.80822	(16020822)	382102.32	3743980.87	8.29064	(12012317)
382202.32	3743980.87	8.18367	(12012317)	382302.32	3743980.87	8.06096	(13011719)
382402.32	3743980.87	7.61631	(13103121)	382502.32	3743980.87	7.38162	(15020720)
382602.32	3743980.87	6.95939	(12090122)	382702.32	3743980.87	6.76800	(15060722)
382802.32	3743980.87	6.68965	(16092619)	382902.32	3743980.87	6.35670	(16102119)
383002.32	3743980.87	6.15910	(14082122)	383102.32	3743980.87	5.94846	(15090821)
383202.32	3743980.87	5.70498	(15090821)	383302.32	3743980.87	5.45527	(13090421)
383402.32	3743980.87	5.22280	(12081221)	383502.32	3743980.87	5.07554	(15090918)
383602.32	3743980.87	4.85380	(15090918)	383702.32	3743980.87	4.57202	(12081821)
381002.32	3744080.87	7.60586	(15012420)	381102.32	3744080.87	8.10888	(16020820)
381202.32	3744080.87	8.22686	(16020820)	381302.32	3744080.87	8.64663	(15071920)
381402.32	3744080.87	8.67028	(15071920)	381502.32	3744080.87	9.17684	(14120321)
381602.32	3744080.87	9.04044	(16121817)	381702.32	3744080.87	9.08823	(16120217)
381802.32	3744080.87	9.16534	(14101307)	381902.32	3744080.87	9.24934	(15091920)
382002.32	3744080.87	9.10237	(16020822)	382102.32	3744080.87	8.76373	(12012317)
382202.32	3744080.87	9.01027	(13011719)	382302.32	3744080.87	8.57780	(13033007)
382402.32	3744080.87	7.87784	(14010318)	382502.32	3744080.87	7.82957	(15020720)
382602.32	3744080.87	7.56260	(15081321)	382702.32	3744080.87	7.33319	(15060722)
382802.32	3744080.87	7.20870	(16092619)	382902.32	3744080.87	6.84933	(14082122)
383002.32	3744080.87	6.57318	(15071821)	383102.32	3744080.87	6.36994	(15090821)
383202.32	3744080.87	6.02695	(13090421)	383302.32	3744080.87	5.77185	(12081221)
383402.32	3744080.87	5.57866	(15090918)	383502.32	3744080.87	5.33373	(15090918)
383602.32	3744080.87	5.01568	(12081821)	383702.32	3744080.87	4.75436	(14080219)
381002.32	3744180.87	8.18845	(15112122)	381102.32	3744180.87	8.66630	(15012420)
381202.32	3744180.87	8.86152	(16020820)	381302.32	3744180.87	9.36493	(15071920)
381402.32	3744180.87	9.45276	(15071920)	381502.32	3744180.87	9.78361	(14120321)
381602.32	3744180.87	9.83760	(12010818)	381702.32	3744180.87	9.98402	(16120217)
381802.32	3744180.87	9.83380	(15012622)	381902.32	3744180.87	9.61899	(15091920)
382002.32	3744180.87	9.54056	(16020822)	382102.32	3744180.87	9.31581	(12012317)
382202.32	3744180.87	9.33786	(13011719)	382302.32	3744180.87	8.94927	(13033007)
382402.32	3744180.87	8.70363	(15010521)	382502.32	3744180.87	8.57026	(13121808)
382602.32	3744180.87	8.27088	(15071820)	382702.32	3744180.87	8.11647	(16092619)
382802.32	3744180.87	7.67296	(15120619)	382902.32	3744180.87	7.39862	(14082122)
383002.32	3744180.87	7.14961	(15090821)	383102.32	3744180.87	6.72366	

(15062720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.41728	(12071820)	383302.32	3744180.87	6.17709	(15090918)
383402.32	3744180.87	5.89961	(15090918)	383502.32	3744180.87	5.51754	(12081821)
383602.32	3744180.87	5.22648	(14080219)	383702.32	3744180.87	4.98404	(15091021)
381002.32	3744280.87	8.59705	(14120320)	381102.32	3744280.87	9.00872	(14120320)
381202.32	3744280.87	9.42880	(15012420)	381302.32	3744280.87	9.76024	(16020820)
381402.32	3744280.87	10.11896	(15071920)	381502.32	3744280.87	10.34093	(16112107)
381602.32	3744280.87	10.89879	(14120321)	381702.32	3744280.87	10.63219	(16121817)
381802.32	3744280.87	11.03693	(15112121)	381902.32	3744280.87	10.89529	(15091920)
382002.32	3744280.87	10.34539	(16020822)	382102.32	3744280.87	9.98397	(12012317)
382202.32	3744280.87	9.96086	(13011719)	382302.32	3744280.87	9.93460	(13103121)
382402.32	3744280.87	9.69956	(15010521)	382502.32	3744280.87	9.38837	(12090122)
382602.32	3744280.87	9.09251	(15060722)	382702.32	3744280.87	8.87306	(16092619)
382802.32	3744280.87	8.40111	(14082122)	382902.32	3744280.87	8.03318	(15090821)
383002.32	3744280.87	7.60446	(15090821)	383102.32	3744280.87	7.22936	(13090421)
383202.32	3744280.87	6.88153	(15090918)	383302.32	3744280.87	6.60642	(15090918)
383402.32	3744280.87	6.13318	(12081821)	383502.32	3744280.87	5.78215	(13102017)
383602.32	3744280.87	5.50011	(15091021)	381002.32	3744380.87	9.13420	(15091922)
381102.32	3744380.87	9.52702	(14120320)	381202.32	3744380.87	9.94013	(13030307)
381302.32	3744380.87	10.59887	(16020820)	381002.32	3744480.87	9.43477	(16030722)
381102.32	3744480.87	10.14409	(15091922)	381202.32	3744480.87	10.78064	(14120320)
381302.32	3744480.87	11.00907	(15012420)	381002.32	3744580.87	9.99673	(15013121)
381102.32	3744580.87	10.70833	(16030722)	381202.32	3744580.87	11.26766	(13121917)
381302.32	3744580.87	11.99527	(14120320)	381002.32	3744680.87	10.53491	(16020821)
381102.32	3744680.87	11.58204	(15013121)	381202.32	3744680.87	12.13021	(16030722)
381302.32	3744680.87	12.73821	(13121917)	381002.32	3744780.87	10.98507	(16022322)
381102.32	3744780.87	12.22489	(16020821)	381202.32	3744780.87	12.61531	(15010520)
381302.32	3744780.87	13.04692	(12020322)	381405.00	3744382.00	10.54363	(16020820)
381505.00	3744382.00	11.00462	(15071920)	381605.00	3744382.00	11.64467	(14120321)
381735.97	3744394.12	11.79608	(16120217)	381805.00	3744382.00	11.94059	(16120217)
381905.00	3744382.00	10.99808	(15091920)	382005.00	3744382.00	11.32376	(16020822)
381405.00	3744482.00	11.72000	(16020820)	381505.00	3744482.00	12.20098	(15071920)
381605.00	3744482.00	12.56738	(16112107)	381705.00	3744482.00	12.15082	(12010818)
381805.00	3744482.00	12.97617	(16120217)	381905.00	3744482.00	12.74300	(15012622)
381405.00	3744582.00	12.47029	(15012420)	381505.00	3744582.00	12.57302	(16020820)
381605.00	3744582.00	12.50229	(16122621)	381705.00	3744582.00	13.22931	(13011718)
381805.00	3744582.00	13.78012	(16120217)	381405.00	3744682.00	13.42193	(15021808)
381505.00	3744682.00	14.17663	(16020820)	381605.00	3744682.00	13.89369	(16122621)
381705.00	3744682.00	14.84844	(16112107)	382003.00	3744527.00	13.69876	(16020822)
381928.00	3744602.00	14.64920	(15012622)	382003.00	3744602.00	15.22789	(16020822)
381778.00	3744677.00	15.25791	(13011718)	381853.00	3744677.00	16.26178	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.54093	(15012622)	382003.00	3744677.00	17.08148	(16020822)
381553.00	3744752.00	14.45591	(15012420)	381703.00	3744752.00	16.40136	(16122621)
381778.00	3744752.00	17.24104	(13011718)	381853.00	3744752.00	18.02126	(16120217)
381928.00	3744752.00	18.75574	(15012622)	382003.00	3744752.00	19.28692	(16020822)
381703.00	3744827.00	17.96414	(15071920)	381778.00	3744827.00	19.21897	(16112107)
381853.00	3744827.00	20.11966	(12010818)	381928.00	3744827.00	21.41024	(16120217)
382003.00	3744827.00	21.92171	(16020822)	381628.00	3744902.00	18.86601	(15021808)
381703.00	3744902.00	20.02182	(16020820)	381778.00	3744902.00	21.72353	(15071920)
381853.00	3744902.00	23.21729	(13011718)	381928.00	3744902.00	24.81139	(16120217)
381628.00	3744977.00	21.26429	(15021808)	381703.00	3744977.00	22.35137	(15012420)
381778.00	3744977.00	24.59293	(15071920)	381853.00	3744977.00	26.77364	(13011718)
381628.00	3745052.00	23.12559	(13121917)	381703.00	3745052.00	25.60000	(15021808)
381778.00	3745052.00	27.74715	(16020820)	381628.00	3745127.00	26.21690	(15010520)
381703.00	3745127.00	28.55712	(13121917)	381778.00	3745127.00	32.88541	(15021808)
381628.00	3745202.00	29.42506	(16022322)	381703.00	3745202.00	33.17194	(15010520)
381628.00	3745277.00	31.88243	(16121521)	381628.00	3745352.00	34.79342	(14120307)
381654.56	3744828.37	17.35599	(16020820)	382054.56	3744828.37	22.17780	(16020822)
382004.56	3744878.37	24.04157	(16020822)	382054.56	3744878.37	24.57203	(16020822)
381954.56	3744928.37	26.30367	(16120217)	382004.56	3744928.37	26.31756	(16020822)
382054.56	3744928.37	27.25551	(16020822)	381904.56	3744978.37	27.59225	(12010818)
381954.56	3744978.37	29.26899	(16120217)	382004.56	3744978.37	29.45842	(15012622)
382054.56	3744978.37	30.68562	(16020822)	381904.56	3745028.37	30.74245	(13011718)
381954.56	3745028.37	32.54079	(16120217)	382004.56	3745028.37	33.50937	(15012622)
382054.56	3745028.37	34.76798	(16020822)	381854.56	3745078.37	32.94557	(15071920)
381904.56	3745078.37	34.71630	(13011718)	381954.56	3745078.37	35.98499	(16120217)
382004.56	3745078.37	38.25832	(15012622)	381804.56	3745128.37	33.91076	(15021808)
381854.56	3745128.37	36.48756	(15071920)	381904.56	3745128.37	39.56913	(16112107)
381954.56	3745128.37	41.46227	(13011718)	381754.56	3745178.37	34.54883	(13121917)
381804.56	3745178.37	39.31585	(15021808)	381854.56	3745178.37	41.32824	(16020820)
381904.56	3745178.37	45.19083	(15071920)	381704.56	3745228.37	35.48702	(16020821)
381754.56	3745228.37	39.05666	(15010520)	381804.56	3745228.37	42.64603	(13121917)
381854.56	3745228.37	47.46919	(15021808)	381704.56	3745278.37	38.49714	(16022322)
381754.56	3745278.37	43.65622	(16020821)	381804.56	3745278.37	48.62698	(15010520)
381854.56	3745278.37	53.21342	(13121917)	381654.56	3745328.37	35.87822	(12121619)
381704.56	3745328.37	41.06866	(16021721)	381754.56	3745328.37	47.28280	(16020522)
381804.56	3745328.37	54.68352	(16022322)	381604.56	3745378.37	33.47521	(15021121)
381654.56	3745378.37	38.13524	(14120307)	381704.56	3745378.37	43.70092	(14120307)
381754.56	3745378.37	49.71987	(14120222)	381804.56	3745378.37	58.49674	(16021721)
381604.56	3745428.37	34.90709	(12112608)	381654.56	3745428.37	40.15028	(12112608)
381704.56	3745428.37	46.31159	(12112608)	381754.56	3745428.37	54.44679	

(15021121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	63.74009	(14120307)	381604.56	3745478.37	36.05055	(12102617)
381654.56	3745478.37	41.73826	(12102617)	381704.56	3745478.37	48.52778	(12102617)
381754.56	3745478.37	57.14308	(12102617)	381804.56	3745478.37	67.28470	(12102617)
381604.56	3745528.37	36.15317	(13100420)	381654.56	3745528.37	41.87043	(13100420)
381704.56	3745528.37	48.51923	(13100420)	381754.56	3745528.37	57.76962	(13100420)
382078.00	3745029.00	34.91439	(16020822)	382053.00	3745054.00	37.14945	(16020822)
382078.00	3745054.00	36.87684	(16020822)	382028.00	3745079.00	38.39076	(16020822)
382053.00	3745079.00	39.70287	(16020822)	382078.00	3745079.00	39.45243	(16020822)
382028.00	3745104.00	41.50839	(16020822)	382053.00	3745104.00	42.91282	(16020822)
382078.00	3745104.00	39.73080	(16020822)	382003.00	3745129.00	44.65874	(16120217)
382028.00	3745129.00	44.98015	(15012622)	382053.00	3745129.00	46.54652	(16020822)
381753.00	3745154.00	32.83582	(15021808)	381978.00	3745154.00	45.74503	(16120217)
382003.00	3745154.00	47.94653	(16120217)	382028.00	3745154.00	48.70996	(15012622)
381728.00	3745179.00	32.58545	(14030118)	381953.00	3745179.00	48.61634	(13011718)
381978.00	3745179.00	49.17730	(12010818)	382003.00	3745179.00	52.28335	(16120217)
381928.00	3745204.00	51.10057	(15071920)	381953.00	3745204.00	52.81122	(13011718)
381978.00	3745204.00	54.47647	(13011718)	382003.00	3745204.00	57.49092	(16120217)
381903.00	3745229.00	52.01158	(16020820)	381928.00	3745229.00	54.87532	(15071920)
381953.00	3745229.00	56.98387	(15071920)	381978.00	3745229.00	60.51712	(13011718)
381878.00	3745254.00	53.31746	(15021808)	381903.00	3745254.00	55.85058	(16020820)
381928.00	3745254.00	59.15314	(16020820)	381953.00	3745254.00	63.62793	(15071920)
381878.00	3745279.00	56.87924	(15021808)	381903.00	3745279.00	60.63506	(15021808)
381928.00	3745279.00	64.55741	(16020820)	381953.00	3745279.00	66.80499	(15071920)
381878.00	3745304.00	60.39081	(13121917)	381903.00	3745304.00	65.56738	(15021808)
381928.00	3745304.00	70.59911	(15021808)	381853.00	3745329.00	61.37544	(15010520)
381878.00	3745329.00	65.38008	(15010520)	381903.00	3745329.00	69.96343	(13121917)
381928.00	3745329.00	77.91917	(15021808)	381853.00	3745354.00	65.32122	(16020821)
381878.00	3745354.00	70.71289	(15010520)	381903.00	3745354.00	76.36464	(15010520)
381853.00	3745379.00	68.67775	(15062822)	381878.00	3745379.00	74.77178	(16020821)
381903.00	3745379.00	81.53702	(16020821)	381853.00	3745404.00	73.39610	(16021721)
381878.00	3745404.00	81.72138	(15062822)	381903.00	3745404.00	91.98208	(16022322)
381828.00	3745429.00	68.47393	(14120307)	381853.00	3745429.00	77.45414	(14120307)
381878.00	3745429.00	85.60987	(16021721)	381903.00	3745429.00	86.42104	(15062822)
381828.00	3745454.00	71.09261	(12012720)	381853.00	3745454.00	81.62979	(15021121)
381878.00	3745454.00	91.56314	(15021121)	381828.00	3745479.00	74.83467	(12102617)
381853.00	3745479.00	84.13756	(12102617)	381878.00	3745479.00	95.26882	(12112608)
381828.00	3745504.00	77.65484	(12102617)	381853.00	3745504.00	87.62399	(12102617)
381878.00	3745504.00	97.76683	(12102617)	381803.00	3745529.00	70.34764	(13100420)
381828.00	3745529.00	78.30944	(13100420)	381853.00	3745529.00	87.98899	(13100420)
381728.00	3745554.00	51.79930	(13092507)	381753.00	3745554.00	57.04806	

(13092507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	62.41782	(13092507)	381803.00	3745554.00	69.70304	(13092507)
381828.00	3745554.00	77.23109	(13092507)	381853.00	3745554.00	87.22305	(13092507)
381603.00	3745579.00	35.58554	(13092507)	381628.00	3745579.00	37.91698	(13092507)
381653.00	3745579.00	40.84206	(13092507)	381678.00	3745579.00	43.90805	(13092507)
381703.00	3745579.00	47.58259	(13092507)	381728.00	3745579.00	51.48786	(15021120)
381753.00	3745579.00	56.52171	(15021120)	381778.00	3745579.00	61.75478	(15021120)
381803.00	3745579.00	68.60598	(15021120)	381828.00	3745579.00	75.63541	(13032518)
381853.00	3745579.00	85.59175	(13032518)	381603.00	3745604.00	35.14262	(15021120)
381628.00	3745604.00	37.49967	(15021120)	381653.00	3745604.00	40.14483	(13032518)
381678.00	3745604.00	43.39456	(13032518)	381703.00	3745604.00	46.91644	(13032518)
381728.00	3745604.00	50.89261	(13032518)	381753.00	3745604.00	55.34963	(13032518)
381778.00	3745604.00	60.29917	(15040507)	381803.00	3745604.00	66.26421	(15040507)
381828.00	3745604.00	72.97981	(15040507)	381603.00	3745629.00	34.76568	(13032518)
381628.00	3745629.00	36.98105	(13032518)	381653.00	3745629.00	39.53066	(13032518)
381678.00	3745629.00	42.35348	(15040507)	381703.00	3745629.00	45.59509	(15040507)
381728.00	3745629.00	49.11491	(15040507)	381753.00	3745629.00	53.39289	(13031521)
381778.00	3745629.00	58.15521	(13031521)	381803.00	3745629.00	63.54572	(13031521)
381828.00	3745629.00	70.35147	(14021021)	381587.00	3745866.00	27.06621	(14022721)
381612.00	3745866.00	28.18440	(14022721)	381637.00	3745866.00	29.63294	(12011619)
381662.00	3745866.00	31.44286	(13100121)	381687.00	3745866.00	33.22135	(15032421)
381712.00	3745866.00	35.08496	(15032421)	381737.00	3745866.00	36.92476	(15083119)
381762.00	3745866.00	38.97429	(12082119)	381787.00	3745866.00	41.18513	(12082119)
381812.00	3745866.00	42.97509	(16062221)	381837.00	3745866.00	45.39438	(16051422)
381862.00	3745866.00	48.04780	(15101122)	381887.00	3745866.00	50.25149	(15101122)
381912.00	3745866.00	52.43020	(14083122)	381937.00	3745866.00	54.81497	(12081020)
381962.00	3745866.00	57.29318	(13070919)	381987.00	3745866.00	59.09322	(16062719)
382012.00	3745866.00	60.93471	(16062719)	382037.00	3745866.00	62.45396	(15091119)
382062.00	3745866.00	62.94296	(15081719)	382087.00	3745866.00	64.02863	(14102417)
382112.00	3745866.00	63.82139	(16102717)	382137.00	3745866.00	62.93798	(13070419)
382162.00	3745866.00	62.72142	(12091018)	382187.00	3745866.00	61.85595	(15062919)
382212.00	3745866.00	60.21832	(14070419)	382237.00	3745866.00	58.07494	(13062019)
382262.00	3745866.00	57.49801	(15103017)	382287.00	3745866.00	53.67338	(15102517)
382312.00	3745866.00	50.98207	(12091118)	382337.00	3745866.00	56.54919	(12091118)
381587.00	3745891.00	26.01214	(12011619)	381612.00	3745891.00	27.36341	(13100121)
381637.00	3745891.00	28.85442	(13100121)	381662.00	3745891.00	30.44838	(15032421)
381687.00	3745891.00	32.01136	(15032421)	381712.00	3745891.00	33.66026	(15083119)
381737.00	3745891.00	35.24000	(12082119)	381762.00	3745891.00	37.22099	(12082119)
381787.00	3745891.00	38.79026	(16062221)	381812.00	3745891.00	40.63393	(16051422)
381837.00	3745891.00	43.16660	(12090922)	381862.00	3745891.00	44.73320	(15101122)
381887.00	3745891.00	46.14744	(14062721)	381912.00	3745891.00	48.47571	

(14083122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	50.40100	(14083119)	381962.00	3745891.00	52.24253	(13070919)
381987.00	3745891.00	54.10504	(16062719)	382012.00	3745891.00	55.39033	(12101817)
382037.00	3745891.00	56.50029	(15091119)	382062.00	3745891.00	56.74949	(14062819)
382087.00	3745891.00	57.78263	(14102417)	382112.00	3745891.00	57.33205	(16102717)
382137.00	3745891.00	56.83305	(13070419)	382162.00	3745891.00	56.30054	(12091018)
382187.00	3745891.00	55.32828	(15062919)	382212.00	3745891.00	54.17232	(14070419)
382237.00	3745891.00	52.73047	(13062019)	382262.00	3745891.00	51.28356	(15091618)
382287.00	3745891.00	47.29163	(15102517)	382312.00	3745891.00	44.91569	(15102517)
381587.00	3745916.00	25.35952	(13100121)	381612.00	3745916.00	26.65703	(13100121)
381637.00	3745916.00	28.00445	(15032421)	381662.00	3745916.00	29.25813	(15032421)
381687.00	3745916.00	30.69130	(15083119)	381712.00	3745916.00	32.17064	(12082119)
381737.00	3745916.00	33.72139	(12082119)	381762.00	3745916.00	34.81497	(16062221)
381787.00	3745916.00	36.27803	(16051422)	381812.00	3745916.00	38.39734	(12090922)
381837.00	3745916.00	40.21241	(15101122)	381862.00	3745916.00	40.77859	(14062721)
381887.00	3745916.00	42.22311	(14083122)	381912.00	3745916.00	43.34746	(14083119)
381937.00	3745916.00	44.44143	(13070919)	381962.00	3745916.00	45.00273	(14083121)
381987.00	3745916.00	46.63148	(16062719)	382012.00	3745916.00	48.34518	(12101817)
382037.00	3745916.00	49.07684	(15091119)	382062.00	3745916.00	50.14891	(14062819)
382087.00	3745916.00	50.96673	(14102417)	382112.00	3745916.00	50.37961	(16102717)
382137.00	3745916.00	49.77578	(13070419)	382162.00	3745916.00	48.83709	(12091018)
382187.00	3745916.00	48.11924	(12081119)	382212.00	3745916.00	47.48219	(15062919)
382237.00	3745916.00	45.95832	(13062019)	382262.00	3745916.00	44.71161	(15091618)
382287.00	3745916.00	43.21751	(15102517)	381587.00	3745941.00	24.66574	(15032421)
381612.00	3745941.00	25.85655	(15032421)	381637.00	3745941.00	26.83501	(15083120)
381662.00	3745941.00	28.03256	(15083119)	381687.00	3745941.00	29.16089	(12082119)
381712.00	3745941.00	30.36554	(12082119)	381737.00	3745941.00	31.56355	(16062221)
381762.00	3745941.00	32.57890	(16051222)	381787.00	3745941.00	34.14202	(12090922)
381812.00	3745941.00	35.61245	(15101122)	381837.00	3745941.00	36.74742	(15101122)
381862.00	3745941.00	38.10093	(12082120)	381887.00	3745941.00	39.61382	(14083122)
381912.00	3745941.00	40.98591	(14083119)	381937.00	3745941.00	41.99853	(13070919)
381962.00	3745941.00	42.64717	(16062719)	381987.00	3745941.00	43.84385	(12101817)
382012.00	3745941.00	44.88289	(12101817)	382037.00	3745941.00	45.47221	(15091119)
382062.00	3745941.00	45.76421	(14062819)	382087.00	3745941.00	48.01727	(14102417)
382112.00	3745941.00	46.55091	(16102717)	382137.00	3745941.00	45.90532	(13070419)
382162.00	3745941.00	45.06654	(16080820)	382187.00	3745941.00	44.66196	(12081119)
382212.00	3745941.00	44.16193	(15062919)	382237.00	3745941.00	43.02929	(15090418)
382262.00	3745941.00	41.73625	(13062019)	381587.00	3745966.00	24.02708	(15032421)
381612.00	3745966.00	24.90950	(15083120)	381637.00	3745966.00	26.09426	(15083119)
381662.00	3745966.00	27.14848	(12082119)	381687.00	3745966.00	28.48201	(12082119)
381712.00	3745966.00	29.52596	(12082119)	381737.00	3745966.00	30.50709	

(16062221)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	31.76810	(12090922)	381787.00	3745966.00	33.35920	(12090922)
381812.00	3745966.00	34.59702	(15101122)	381837.00	3745966.00	35.66307	(14062721)
381862.00	3745966.00	37.02333	(14083122)	381887.00	3745966.00	38.25079	(12081020)
381912.00	3745966.00	39.67955	(13070919)	381937.00	3745966.00	40.59123	(14083121)
381962.00	3745966.00	41.83508	(16062719)	381987.00	3745966.00	42.74185	(12101817)
382012.00	3745966.00	43.56257	(15091119)	382037.00	3745966.00	43.78738	(16090122)
382062.00	3745966.00	44.07624	(14062819)	381957.00	3745689.00	111.61854	(12082119)
381982.00	3745689.00	122.13311	(12090922)	382007.00	3745689.00	131.19151	(14062721)
382032.00	3745689.00	144.93175	(13070919)	381607.00	3745714.00	33.24056	(14021021)
381632.00	3745714.00	35.50417	(15100922)	381657.00	3745714.00	38.13559	(14121619)
381682.00	3745714.00	41.04059	(14121619)	381707.00	3745714.00	44.05788	(14121619)
381732.00	3745714.00	46.48272	(14121619)	381757.00	3745714.00	51.05278	(13041322)
381782.00	3745714.00	55.40998	(13041322)	381807.00	3745714.00	60.52499	(14022721)
381832.00	3745714.00	65.47352	(14022721)	381857.00	3745714.00	70.90709	(13100121)
381882.00	3745714.00	78.77312	(15032421)	381907.00	3745714.00	85.26667	(15083119)
381932.00	3745714.00	94.18584	(12082119)	381957.00	3745714.00	102.51613	(12090922)
381982.00	3745714.00	111.58534	(15101122)	382007.00	3745714.00	120.14550	(14083122)
382032.00	3745714.00	128.53247	(13070919)	381607.00	3745739.00	32.83710	(14121619)
381632.00	3745739.00	35.01868	(14121619)	381657.00	3745739.00	37.25823	(14121619)
381682.00	3745739.00	39.51330	(14121619)	381707.00	3745739.00	42.42618	(13041322)
381732.00	3745739.00	45.48542	(13041322)	381757.00	3745739.00	48.98850	(14022721)
381782.00	3745739.00	52.55320	(14022721)	381807.00	3745739.00	56.26625	(12011619)
381832.00	3745739.00	61.29624	(13100121)	381857.00	3745739.00	67.36676	(15032421)
381882.00	3745739.00	73.18283	(15083119)	381907.00	3745739.00	79.13884	(12082119)
381932.00	3745739.00	84.81345	(16051422)	381957.00	3745739.00	93.12728	(15101122)
381982.00	3745739.00	99.00202	(14083122)	382007.00	3745739.00	106.20157	(14083119)
382032.00	3745739.00	112.69998	(16062719)	381607.00	3745764.00	32.05979	(14121619)
381632.00	3745764.00	33.76720	(14121619)	381657.00	3745764.00	36.00260	(13041322)
381682.00	3745764.00	38.48667	(13041322)	381707.00	3745764.00	41.01883	(12012719)
381732.00	3745764.00	43.81380	(14022721)	381757.00	3745764.00	46.52442	(14022721)
381782.00	3745764.00	49.67941	(13100121)	381807.00	3745764.00	53.99634	(15032421)
381832.00	3745764.00	58.22825	(15032421)	381857.00	3745764.00	62.70232	(15083119)
381882.00	3745764.00	67.73249	(12082119)	381907.00	3745764.00	72.13184	(16062221)
381932.00	3745764.00	78.47742	(12090922)	381957.00	3745764.00	83.36217	(16062220)
381982.00	3745764.00	89.26870	(14083122)	382007.00	3745764.00	90.89080	(13070919)
382032.00	3745764.00	96.81381	(16062719)	381607.00	3745789.00	31.06965	(13041322)
381632.00	3745789.00	33.02723	(13041322)	381657.00	3745789.00	35.01554	(12012719)
381682.00	3745789.00	37.17615	(14022721)	381707.00	3745789.00	39.39609	(14022721)
381732.00	3745789.00	41.29401	(12011619)	381757.00	3745789.00	44.44929	(13100121)
381782.00	3745789.00	47.77784	(15032421)	381807.00	3745789.00	51.12828	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	54.64526	(15083119)	381857.00	3745789.00	58.69216	(12082119)
381882.00	3745789.00	62.31581	(16062221)	381907.00	3745789.00	67.20580	(12090922)
381932.00	3745789.00	71.56176	(15101122)	381957.00	3745789.00	75.59156	(14083122)
381982.00	3745789.00	80.01197	(14083119)	382007.00	3745789.00	80.08017	(14083121)
382032.00	3745789.00	84.15147	(16062719)	381607.00	3745814.00	30.31390	(13041322)
381632.00	3745814.00	32.12585	(14022721)	381657.00	3745814.00	33.67831	(14022721)
381682.00	3745814.00	35.14892	(14022721)	381707.00	3745814.00	36.89530	(12011619)
381732.00	3745814.00	39.44403	(13100121)	381757.00	3745814.00	42.07882	(15032421)
381782.00	3745814.00	44.61059	(15032421)	381807.00	3745814.00	47.45834	(15083119)
381832.00	3745814.00	50.68754	(12082119)	381857.00	3745814.00	53.13664	(16062221)
381882.00	3745814.00	56.83995	(12090922)	381907.00	3745814.00	60.48136	(15101122)
381932.00	3745814.00	63.41960	(14062721)	381957.00	3745814.00	67.20116	(14083122)
381982.00	3745814.00	70.77365	(13070919)	382007.00	3745814.00	74.41747	(16062719)
382032.00	3745814.00	77.11045	(12101817)	382562.00	3745108.00	28.67071	(12081821)
382577.00	3745108.00	27.95719	(15091021)	382592.00	3745108.00	27.24060	(15091021)
382607.00	3745108.00	25.55681	(15091021)	382622.00	3745108.00	24.63714	(15081620)
382637.00	3745108.00	24.04239	(15081620)	382652.00	3745108.00	23.41614	(13012017)
382667.00	3745108.00	22.89421	(13012017)	382682.00	3745108.00	22.38400	(14102317)
382697.00	3745108.00	21.90816	(14102317)	382712.00	3745108.00	21.40068	(14102317)
382727.00	3745108.00	20.85088	(14102317)	382742.00	3745108.00	20.28679	(12081519)
382757.00	3745108.00	19.77153	(12081519)	382772.00	3745108.00	19.31285	(12090522)
382787.00	3745108.00	18.87860	(15092919)	382802.00	3745108.00	18.50893	(15092919)
382817.00	3745108.00	18.14971	(14091319)	382562.00	3745123.00	29.33050	(15091021)
382577.00	3745123.00	28.67967	(15091021)	382592.00	3745123.00	26.42932	(15091021)
382607.00	3745123.00	25.76553	(15081620)	382622.00	3745123.00	25.10489	(15081620)
382637.00	3745123.00	24.45065	(13012017)	382652.00	3745123.00	23.86771	(13012017)
382667.00	3745123.00	23.35326	(14102317)	382682.00	3745123.00	22.83427	(14102317)
382697.00	3745123.00	22.26423	(14102317)	382712.00	3745123.00	21.66886	(14102317)
382757.00	3745123.00	20.03184	(12090522)	382772.00	3745123.00	19.58880	(15092919)
382787.00	3745123.00	19.18739	(14091319)	382562.00	3745138.00	30.09466	(15091021)
382577.00	3745138.00	29.41575	(15091021)	382592.00	3745138.00	26.97691	(15081620)
382607.00	3745138.00	26.24356	(15081620)	382622.00	3745138.00	25.56602	(13012017)
382637.00	3745138.00	24.94296	(14102317)	382652.00	3745138.00	24.40581	(14102317)
382667.00	3745138.00	23.81480	(14102317)	382682.00	3745138.00	23.17872	(14102317)
382697.00	3745138.00	22.51040	(12081519)	382562.00	3745153.00	30.86432	(15091021)
382577.00	3745153.00	29.57883	(15081620)	382592.00	3745153.00	27.46746	(15081620)
382607.00	3745153.00	26.72918	(13012017)	382622.00	3745153.00	26.10240	(14102317)
382637.00	3745153.00	25.49969	(14102317)	382652.00	3745153.00	24.83715	(14102317)
382667.00	3745153.00	24.13003	(14102317)	382682.00	3745153.00	23.45256	(12081519)
382562.00	3745168.00	31.53747	(15081620)	382577.00	3745168.00	30.37500	

(13012017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI4 ***
INCLUDING SOURCE(S): BLDGBTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	28.01205	(15032918)	382607.00	3745168.00	27.34653	(14102317)
382622.00	3745168.00	26.66211	(14102317)	382637.00	3745168.00	25.92635	(14102317)
382652.00	3745168.00	25.15913	(14102317)	382667.00	3745168.00	24.42197	(12090522)
382562.00	3745183.00	31.96679	(13012017)	382577.00	3745183.00	31.58140	(12081619)
382592.00	3745183.00	28.74594	(14102317)	382607.00	3745183.00	27.88616	(14102317)
382622.00	3745183.00	27.05258	(14102317)	382637.00	3745183.00	26.25933	(12081519)
382652.00	3745183.00	25.53042	(12090522)	382562.00	3745198.00	32.58452	(14102317)
382577.00	3745198.00	32.19213	(14102317)	382592.00	3745198.00	29.31153	(14102317)
382607.00	3745198.00	28.32612	(14102317)	382622.00	3745198.00	27.45509	(12090522)
382637.00	3745198.00	26.63994	(12090522)	382562.00	3745213.00	33.77334	(14102317)
382577.00	3745213.00	32.41641	(14102317)	382592.00	3745213.00	29.78955	(12081519)
382607.00	3745213.00	28.79840	(12090522)	382622.00	3745213.00	27.96711	(15092919)
382562.00	3745228.00	34.52118	(12081519)	382577.00	3745228.00	33.12324	(12090522)
382592.00	3745228.00	30.27920	(15092919)	382607.00	3745228.00	29.43174	(14091319)
382562.00	3745243.00	34.02527	(12090522)	382577.00	3745243.00	31.89790	(15092919)
382592.00	3745243.00	30.98373	(14091319)	382562.00	3745258.00	34.95221	(14091319)
382577.00	3745258.00	32.84766	(14091319)	382562.00	3745273.00	35.68754	(14091319)
383077.00	3745461.00	14.03219	(15112218)	383072.00	3745485.00	14.03174	(15020920)
383107.00	3745469.00	13.47675	(15112218)	383095.00	3745496.00	13.66623	(15020920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	31.20130	(12012317)	382152.32	3744980.87	30.91531	(12012317)
382177.32	3744980.87	30.82829	(13011719)	382202.32	3744980.87	30.51877	(13103121)
382227.32	3744980.87	29.87056	(13103121)	382252.32	3744980.87	29.77668	(15020720)
382277.32	3744980.87	28.98041	(13121808)	382302.32	3744980.87	28.66896	(15071820)
382327.32	3744980.87	28.19634	(15071820)	382352.32	3744980.87	27.72962	(16092619)
382377.32	3744980.87	27.54755	(16092619)	382402.32	3744980.87	26.61171	(16092619)
382427.32	3744980.87	25.80078	(14082122)	382452.32	3744980.87	25.19647	(13083122)
382477.32	3744980.87	24.74631	(15090821)	382502.32	3744980.87	23.89991	(15090821)
382527.32	3744980.87	23.01533	(13090421)	382552.32	3744980.87	22.45672	(13090421)
382577.32	3744980.87	21.80436	(12081221)	382602.32	3744980.87	21.43753	(15090918)
382627.32	3744980.87	20.94267	(15090918)	382652.32	3744980.87	20.23557	(15090918)
382677.32	3744980.87	19.29683	(15090918)	382702.32	3744980.87	18.80790	(12081821)
382727.32	3744980.87	18.18604	(14080219)	382752.32	3744980.87	17.74354	(15091021)
382777.32	3744980.87	17.23973	(15091021)	382802.32	3744980.87	16.68365	(15081620)
382827.32	3744980.87	16.13599	(13012017)	382852.32	3744980.87	15.67827	(13012017)
382877.32	3744980.87	15.17543	(14102317)	382902.32	3744980.87	14.80207	(14102317)
382927.32	3744980.87	14.34072	(14102317)	382952.32	3744980.87	13.89471	(12081519)
382977.32	3744980.87	13.49710	(12090522)	383002.32	3744980.87	13.09291	(15092919)
383027.32	3744980.87	12.73086	(15101020)	382102.32	3745005.87	32.42729	(12012317)
382127.32	3745005.87	33.20279	(12012317)	382152.32	3745005.87	32.90571	(12012317)
382177.32	3745005.87	32.83162	(13011719)	382202.32	3745005.87	32.50010	(13103121)
382227.32	3745005.87	31.59005	(15010521)	382252.32	3745005.87	31.51981	(15020720)
382277.32	3745005.87	30.58028	(13121808)	382302.32	3745005.87	30.08585	(15071820)
382327.32	3745005.87	29.53376	(16092619)	382352.32	3745005.87	29.37625	(16092619)
382377.32	3745005.87	28.62953	(16092619)	382402.32	3745005.87	27.49840	(14082122)
382427.32	3745005.87	26.91172	(13083122)	382452.32	3745005.87	26.46889	(15090821)
382477.32	3745005.87	25.88106	(15090821)	382502.32	3745005.87	24.72632	(15090821)
382527.32	3745005.87	23.98494	(13090421)	382552.32	3745005.87	23.25844	(12081221)
382577.32	3745005.87	22.80439	(15090918)	382602.32	3745005.87	22.24116	(15090918)
382627.32	3745005.87	21.46840	(15090918)	382652.32	3745005.87	20.55357	(15090918)
382677.32	3745005.87	19.79384	(12081821)	382702.32	3745005.87	19.29687	(14080219)
382727.32	3745005.87	18.78002	(15091021)	382752.32	3745005.87	18.23952	(15091021)
382777.32	3745005.87	17.64205	(15081620)	382802.32	3745005.87	17.05235	(13012017)
382827.32	3745005.87	16.51689	(13012017)	382852.32	3745005.87	16.01639	(14102317)
382877.32	3745005.87	15.51381	(14102317)	382902.32	3745005.87	15.01545	(14102317)
382927.32	3745005.87	14.54827	(12081519)	382952.32	3745005.87	14.11437	(12090522)
382102.32	3745030.87	34.51524	(12012317)	382127.32	3745030.87	35.45391	(12012317)
382152.32	3745030.87	35.07490	(13011719)	382177.32	3745030.87	34.95389	(13011719)
382202.32	3745030.87	34.57931	(13103121)	382227.32	3745030.87	33.68089	(15010521)
382252.32	3745030.87	33.40764	(15020720)	382277.32	3745030.87	32.66538	

(12090122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	32.20554	(15071820)	382327.32	3745030.87	31.76564	(16092619)
382352.32	3745030.87	31.24249	(16092619)	382377.32	3745030.87	30.02835	(16092619)
382402.32	3745030.87	29.18671	(14082122)	382427.32	3745030.87	28.39442	(15090821)
382452.32	3745030.87	27.87231	(15090821)	382477.32	3745030.87	26.86660	(15090821)
382502.32	3745030.87	25.90649	(13090421)	382527.32	3745030.87	25.06795	(12081221)
382552.32	3745030.87	24.54530	(15090918)	382577.32	3745030.87	23.97625	(15090918)
382602.32	3745030.87	23.09706	(15090918)	382627.32	3745030.87	22.09152	(15090918)
382652.32	3745030.87	21.18396	(12081821)	382677.32	3745030.87	20.39280	(13102017)
382702.32	3745030.87	19.94892	(15091021)	382727.32	3745030.87	19.31489	(15091021)
382752.32	3745030.87	18.66575	(15081620)	382777.32	3745030.87	18.06367	(13012017)
382802.32	3745030.87	17.43375	(13012017)	382827.32	3745030.87	16.90079	(14102317)
382852.32	3745030.87	16.35503	(14102317)	382877.32	3745030.87	15.79387	(12081519)
382902.32	3745030.87	15.27568	(12090522)	382927.32	3745030.87	14.90363	(15092919)
382102.32	3745055.87	36.58473	(16020822)	382127.32	3745055.87	36.66944	(12012317)
382152.32	3745055.87	36.14620	(13011719)	382177.32	3745055.87	36.08306	(13011719)
382202.32	3745055.87	35.60510	(13103121)	382227.32	3745055.87	35.04005	(15010521)
382252.32	3745055.87	34.42261	(15020720)	382277.32	3745055.87	33.70985	(15081321)
382302.32	3745055.87	32.92364	(15060722)	382327.32	3745055.87	33.08868	(16092619)
382352.32	3745055.87	32.18175	(16092619)	382377.32	3745055.87	30.56769	(14082122)
382402.32	3745055.87	29.92957	(13083122)	382427.32	3745055.87	29.30031	(15090821)
382102.32	3744780.87	20.12119	(12012317)	382152.32	3744780.87	20.48346	(12012317)
382202.32	3744780.87	20.21026	(13011719)	382252.32	3744780.87	19.88877	(13103121)
382302.32	3744780.87	19.46227	(15020720)	382352.32	3744780.87	18.94644	(13121808)
382402.32	3744780.87	18.49707	(15071820)	382452.32	3744780.87	18.26401	(16092619)
382502.32	3744780.87	17.35292	(16092619)	382552.32	3744780.87	16.71036	(14082122)
382602.32	3744780.87	16.20259	(15090821)	382652.32	3744780.87	15.51743	(15090821)
382702.32	3744780.87	14.83788	(13090421)	382752.32	3744780.87	14.24237	(12081221)
382802.32	3744780.87	13.85252	(15090918)	382852.32	3744780.87	13.18153	(15090918)
382902.32	3744780.87	12.41015	(12081821)	382952.32	3744780.87	11.82244	(14080219)
383002.32	3744780.87	11.36041	(15091021)	383052.32	3744780.87	10.84792	(15081620)
383102.32	3744780.87	10.35559	(13012017)	383152.32	3744780.87	9.88140	(15032918)
383202.32	3744780.87	9.48459	(14102317)	382102.32	3744830.87	22.08777	(12012317)
382152.32	3744830.87	22.44174	(12012317)	382202.32	3744830.87	22.16750	(13011719)
382252.32	3744830.87	21.69547	(13103121)	382302.32	3744830.87	21.32137	(15020720)
382352.32	3744830.87	20.61041	(15081321)	382402.32	3744830.87	20.11266	(16092619)
382452.32	3744830.87	19.78372	(16092619)	382502.32	3744830.87	18.59851	(14082122)
382552.32	3744830.87	17.98466	(15090821)	382602.32	3744830.87	17.35166	(15090821)
382652.32	3744830.87	16.45483	(13090421)	382702.32	3744830.87	15.74635	(12081221)
382752.32	3744830.87	15.29829	(15090918)	382802.32	3744830.87	14.52435	(15090918)
382852.32	3744830.87	13.63225	(12081821)	382902.32	3744830.87	12.94857	

(13102017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.40694	(15091021)	383002.32	3744830.87	11.80112	(15081620)
383052.32	3744830.87	11.25607	(13012017)	383102.32	3744830.87	10.68194	(14102317)
383152.32	3744830.87	10.17704	(14102317)	383202.32	3744830.87	9.69400	(16111018)
382102.32	3744880.87	24.40896	(12012317)	382152.32	3744880.87	24.79376	(12012317)
382202.32	3744880.87	24.52628	(13033007)	382252.32	3744880.87	23.76838	(15010521)
382302.32	3744880.87	23.29005	(15020720)	382352.32	3744880.87	22.57596	(15071820)
382402.32	3744880.87	22.17947	(16092619)	382452.32	3744880.87	21.21668	(16092619)
382502.32	3744880.87	20.13130	(13083122)	382552.32	3744880.87	19.55879	(15090821)
382602.32	3744880.87	18.39473	(13090421)	382652.32	3744880.87	17.51553	(12081221)
382702.32	3744880.87	16.96772	(15090918)	382752.32	3744880.87	16.08694	(15090918)
382802.32	3744880.87	15.04979	(12081821)	382852.32	3744880.87	14.24188	(13102017)
382902.32	3744880.87	13.57776	(15091021)	382952.32	3744880.87	12.86574	(13012017)
383002.32	3744880.87	12.25276	(13012017)	383052.32	3744880.87	11.68159	(14102317)
383102.32	3744880.87	10.99560	(16111119)	383152.32	3744880.87	10.43487	(16111018)
382102.32	3744930.87	27.26519	(12012317)	382152.32	3744930.87	27.64050	(12012317)
382202.32	3744930.87	27.28071	(13033007)	382252.32	3744930.87	26.60123	(15010521)
382302.32	3744930.87	25.77559	(13121808)	382352.32	3744930.87	24.86710	(15060722)
382402.32	3744930.87	24.45250	(16092619)	382452.32	3744930.87	23.04315	(14082122)
382502.32	3744930.87	21.98900	(15090821)	382552.32	3744930.87	20.77183	(15090821)
382602.32	3744930.87	19.69962	(12071820)	382652.32	3744930.87	18.94864	(15090918)
382702.32	3744930.87	17.99379	(15090918)	382752.32	3744930.87	16.75193	(12081821)
382802.32	3744930.87	15.82442	(13102017)	382852.32	3744930.87	14.97713	(15081620)
382902.32	3744930.87	14.19066	(13012017)	382952.32	3744930.87	13.41244	(14102317)
383002.32	3744930.87	12.72043	(14102317)	383052.32	3744930.87	11.94793	(16111018)
383102.32	3744930.87	11.32038	(15101020)	383152.32	3744930.87	10.76579	(14091319)
382077.32	3744380.87	10.95397	(15011018)	382152.32	3744380.87	11.29793	(12012317)
382227.32	3744380.87	11.20537	(13011719)	382302.32	3744380.87	11.08168	(13103121)
382377.32	3744380.87	10.82270	(15010521)	382452.32	3744380.87	10.71036	(13121808)
382527.32	3744380.87	10.39775	(15071820)	382602.32	3744380.87	10.14680	(16092619)
382677.32	3744380.87	9.91219	(16092619)	382752.32	3744380.87	9.37644	(14082122)
382827.32	3744380.87	9.04094	(13083122)	382902.32	3744380.87	8.82586	(15090821)
382977.32	3744380.87	8.35410	(13090421)	383052.32	3744380.87	8.02215	(12071820)
383127.32	3744380.87	7.76690	(15090918)	383202.32	3744380.87	7.50056	(15090918)
383277.32	3744380.87	7.06379	(15090918)	383352.32	3744380.87	6.72325	(12081821)
383427.32	3744380.87	6.42510	(13102017)	383502.32	3744380.87	6.16429	(15091021)
383577.32	3744380.87	5.85737	(15081620)	382077.32	3744455.87	11.97450	(15011018)
382152.32	3744455.87	12.31654	(12012317)	382227.32	3744455.87	12.28496	(13011719)
382302.32	3744455.87	12.11018	(13103121)	382377.32	3744455.87	11.83087	(15010521)
382452.32	3744455.87	11.58877	(13121808)	382527.32	3744455.87	11.24384	(15071820)
382602.32	3744455.87	11.09566	(16092619)	382677.32	3744455.87	10.49778	

(16092619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	10.13712	(14082122)	382827.32	3744455.87	9.81758	(15090821)
382902.32	3744455.87	9.27801	(15062720)	382977.32	3744455.87	8.88370	(13090421)
383052.32	3744455.87	8.52659	(15090918)	383127.32	3744455.87	8.24201	(15090918)
383202.32	3744455.87	7.72731	(15090918)	383277.32	3744455.87	7.32967	(12081821)
383352.32	3744455.87	7.00902	(13102017)	383427.32	3744455.87	6.69549	(15091021)
383502.32	3744455.87	6.36491	(13012017)	382077.32	3744530.87	13.32302	(16020822)
382152.32	3744530.87	13.73019	(12012317)	382227.32	3744530.87	13.48121	(13011719)
382302.32	3744530.87	13.28996	(13103121)	382377.32	3744530.87	13.04659	(15020720)
382452.32	3744530.87	12.62777	(15081321)	382527.32	3744530.87	12.24314	(15060722)
382602.32	3744530.87	12.00323	(16092619)	382677.32	3744530.87	11.36651	(14082122)
382752.32	3744530.87	10.96164	(15090821)	382827.32	3744530.87	10.45618	(15090821)
382902.32	3744530.87	9.94511	(13090421)	382977.32	3744530.87	9.45577	(15090918)
383052.32	3744530.87	9.13289	(15090918)	383127.32	3744530.87	8.55622	(15090918)
383202.32	3744530.87	8.07661	(14080219)	383277.32	3744530.87	7.71014	(15091021)
383352.32	3744530.87	7.33533	(15081620)	383427.32	3744530.87	6.95958	(13012017)
382077.32	3744605.87	14.90192	(16020822)	382152.32	3744605.87	15.30697	(12012317)
382227.32	3744605.87	15.03985	(13011719)	382302.32	3744605.87	14.60627	(13103121)
382377.32	3744605.87	14.43455	(15020720)	382452.32	3744605.87	13.93272	(15071820)
382527.32	3744605.87	13.65308	(16092619)	382602.32	3744605.87	12.87357	(16100821)
382677.32	3744605.87	12.35151	(13083122)	382752.32	3744605.87	11.89021	(15090821)
382827.32	3744605.87	11.15261	(13090421)	382902.32	3744605.87	10.60455	(12081221)
382977.32	3744605.87	10.20256	(15090918)	383052.32	3744605.87	9.49859	(15090918)
383127.32	3744605.87	8.92868	(14080219)	383202.32	3744605.87	8.48637	(15091021)
383277.32	3744605.87	8.02876	(15081620)	383352.32	3744605.87	7.63388	(13012017)
382077.32	3744680.87	16.91614	(16020822)	382152.32	3744680.87	17.22639	(12012317)
382227.32	3744680.87	16.92313	(13033007)	382302.32	3744680.87	16.41429	(15010521)
382377.32	3744680.87	16.06409	(13121808)	382452.32	3744680.87	15.42627	(15060722)
382527.32	3744680.87	15.06132	(16092619)	382602.32	3744680.87	14.20472	(14082122)
382677.32	3744680.87	13.57005	(15090821)	382752.32	3744680.87	12.67389	(13090421)
382827.32	3744680.87	11.95764	(12081221)	382902.32	3744680.87	11.49345	(15090918)
382977.32	3744680.87	10.67645	(15090918)	383052.32	3744680.87	9.99433	(14080219)
383127.32	3744680.87	9.47928	(15091021)	383202.32	3744680.87	8.90550	(15081620)
383277.32	3744680.87	8.40370	(13012017)	382077.32	3744755.87	19.32044	(16020822)
382152.32	3744755.87	19.60889	(12012317)	382227.32	3744755.87	19.19852	(13033007)
382302.32	3744755.87	18.62087	(15010521)	382377.32	3744755.87	17.99401	(15081321)
382452.32	3744755.87	17.52999	(16092619)	382527.32	3744755.87	16.38692	(16100821)
382602.32	3744755.87	15.62193	(15090821)	382677.32	3744755.87	14.66684	(15090821)
382752.32	3744755.87	13.80848	(12081221)	382827.32	3744755.87	13.18054	(15090918)
382902.32	3744755.87	12.15482	(15090918)	382977.32	3744755.87	11.31288	(14080219)
383052.32	3744755.87	10.65490	(15091021)	383127.32	3744755.87	9.94923	

(13012017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.33372	(14102317)	383277.32	3744755.87	8.74845	(16111119)
381002.32	3743980.87	7.11765	(15012420)	381102.32	3743980.87	7.45883	(16020820)
381202.32	3743980.87	7.59977	(15071920)	381302.32	3743980.87	7.91877	(15071920)
381402.32	3743980.87	7.87880	(14120321)	381502.32	3743980.87	8.21653	(14120321)
381602.32	3743980.87	8.21329	(16121817)	381702.32	3743980.87	8.61772	(15112121)
381825.21	3743978.18	8.32636	(14101307)	381902.32	3743980.87	9.03270	(15091920)
382002.32	3743980.87	8.78345	(16020822)	382102.32	3743980.87	8.12308	(15041420)
382202.32	3743980.87	8.11025	(12012317)	382302.32	3743980.87	7.96868	(13011719)
382402.32	3743980.87	7.50808	(13103121)	382502.32	3743980.87	7.17828	(15020720)
382602.32	3743980.87	6.98796	(13121808)	382702.32	3743980.87	6.79842	(15071820)
382802.32	3743980.87	6.69953	(16092619)	382902.32	3743980.87	6.43012	(16092619)
383002.32	3743980.87	6.19082	(14082122)	383102.32	3743980.87	5.95745	(15090821)
383202.32	3743980.87	5.75916	(15090821)	383302.32	3743980.87	5.48223	(13090421)
383402.32	3743980.87	5.25281	(12081221)	383502.32	3743980.87	5.09363	(15090918)
383602.32	3743980.87	4.89624	(15090918)	383702.32	3743980.87	4.59872	(12081821)
381002.32	3744080.87	7.48324	(13030307)	381102.32	3744080.87	7.95189	(16020820)
381202.32	3744080.87	8.15569	(16020820)	381302.32	3744080.87	8.46475	(15071920)
381402.32	3744080.87	8.59726	(15071920)	381502.32	3744080.87	9.04674	(14120321)
381602.32	3744080.87	8.92838	(12010818)	381702.32	3744080.87	8.92265	(16120217)
381802.32	3744080.87	9.02921	(15012622)	381902.32	3744080.87	9.03279	(15091920)
382002.32	3744080.87	9.01500	(16020822)	382102.32	3744080.87	8.52717	(12012317)
382202.32	3744080.87	8.93912	(12012317)	382302.32	3744080.87	8.39705	(13033007)
382402.32	3744080.87	7.90180	(13103121)	382502.32	3744080.87	7.85931	(15020720)
382602.32	3744080.87	7.58624	(15081321)	382702.32	3744080.87	7.37260	(15060722)
382802.32	3744080.87	7.25918	(16092619)	382902.32	3744080.87	6.86428	(15120619)
383002.32	3744080.87	6.62534	(15071821)	383102.32	3744080.87	6.41747	(15090821)
383202.32	3744080.87	6.04829	(13090421)	383302.32	3744080.87	5.80533	(12071820)
383402.32	3744080.87	5.59675	(15090918)	383502.32	3744080.87	5.38174	(15090918)
383602.32	3744080.87	5.04792	(12081821)	383702.32	3744080.87	4.78304	(14080219)
381002.32	3744180.87	8.07115	(14120320)	381102.32	3744180.87	8.47576	(15012420)
381202.32	3744180.87	8.70566	(16020820)	381302.32	3744180.87	9.16332	(16091920)
381402.32	3744180.87	9.29614	(15071920)	381502.32	3744180.87	9.57035	(14120321)
381602.32	3744180.87	9.68790	(12010818)	381702.32	3744180.87	9.75774	(16120217)
381802.32	3744180.87	9.66292	(15012622)	381902.32	3744180.87	9.33290	(15091920)
382002.32	3744180.87	9.36562	(16020822)	382102.32	3744180.87	8.99786	(12012317)
382202.32	3744180.87	9.14617	(12012317)	382302.32	3744180.87	8.97255	(13033007)
382402.32	3744180.87	8.69049	(14010318)	382502.32	3744180.87	8.60904	(13121808)
382602.32	3744180.87	8.30868	(15071820)	382702.32	3744180.87	8.12014	(16092619)
382802.32	3744180.87	7.77208	(16092619)	382902.32	3744180.87	7.45455	(14082122)
383002.32	3744180.87	7.18476	(15090821)	383102.32	3744180.87	6.77631	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.46225	(12071820)	383302.32	3744180.87	6.19473	(15090918)
383402.32	3744180.87	5.95435	(15090918)	383502.32	3744180.87	5.55601	(12081821)
383602.32	3744180.87	5.26282	(14080219)	383702.32	3744180.87	5.01648	(15091021)
381002.32	3744280.87	8.39919	(14120320)	381102.32	3744280.87	8.88486	(14120320)
381202.32	3744280.87	9.22203	(15012420)	381302.32	3744280.87	9.61836	(16020820)
381402.32	3744280.87	9.86454	(15071920)	381502.32	3744280.87	10.21119	(15071920)
381602.32	3744280.87	10.75467	(14120321)	381702.32	3744280.87	10.46819	(16121817)
381802.32	3744280.87	10.82981	(16120217)	381902.32	3744280.87	10.56110	(14042920)
382002.32	3744280.87	10.08667	(16020822)	382102.32	3744280.87	9.87960	(12012317)
382202.32	3744280.87	9.94586	(12012317)	382302.32	3744280.87	9.94594	(13033007)
382402.32	3744280.87	9.69883	(15010521)	382502.32	3744280.87	9.45867	(13121808)
382602.32	3744280.87	9.12249	(15060722)	382702.32	3744280.87	8.93700	(16092619)
382802.32	3744280.87	8.42563	(14082122)	382902.32	3744280.87	8.04521	(15090821)
383002.32	3744280.87	7.69770	(15090821)	383102.32	3744280.87	7.29461	(13090421)
383202.32	3744280.87	6.89728	(15090918)	383302.32	3744280.87	6.67095	(15090918)
383402.32	3744280.87	6.18064	(12081821)	383502.32	3744280.87	5.82612	(14080219)
383602.32	3744280.87	5.54345	(15091021)	381002.32	3744380.87	8.94887	(15091922)
381102.32	3744380.87	9.30124	(14120320)	381202.32	3744380.87	9.79495	(14120320)
381302.32	3744380.87	10.34220	(16020820)	381002.32	3744480.87	9.23869	(12020322)
381102.32	3744480.87	9.92425	(15091922)	381202.32	3744480.87	10.52475	(14120320)
381302.32	3744480.87	10.77213	(13030307)	381002.32	3744580.87	9.80916	(15013121)
381102.32	3744580.87	10.49679	(12020322)	381202.32	3744580.87	11.00580	(13121917)
381302.32	3744580.87	11.72710	(15021808)	381002.32	3744680.87	10.34648	(16020821)
381102.32	3744680.87	11.36374	(15010520)	381202.32	3744680.87	11.89155	(12020322)
381302.32	3744680.87	12.40674	(13121917)	381002.32	3744780.87	10.69661	(16022322)
381102.32	3744780.87	11.95598	(16020821)	381202.32	3744780.87	12.28756	(15010520)
381302.32	3744780.87	12.67525	(12020322)	381405.00	3744382.00	10.42963	(16020820)
381505.00	3744382.00	10.75633	(15071920)	381605.00	3744382.00	11.36817	(14120321)
381735.97	3744394.12	11.54536	(16121817)	381805.00	3744382.00	11.70370	(16120217)
381905.00	3744382.00	10.87210	(15012622)	382005.00	3744382.00	11.33792	(16020822)
381405.00	3744482.00	11.45691	(16020820)	381505.00	3744482.00	11.81803	(15071920)
381605.00	3744482.00	12.30348	(16112107)	381705.00	3744482.00	11.83926	(13011718)
381805.00	3744482.00	12.56602	(16120217)	381905.00	3744482.00	12.47511	(15012622)
381405.00	3744582.00	12.08128	(15012420)	381505.00	3744582.00	12.27408	(16020820)
381605.00	3744582.00	12.38904	(16122621)	381705.00	3744582.00	13.11122	(13011718)
381805.00	3744582.00	13.51433	(16120217)	381405.00	3744682.00	13.08107	(15021808)
381505.00	3744682.00	13.69011	(15012420)	381605.00	3744682.00	13.59637	(16122621)
381705.00	3744682.00	14.72555	(16112107)	382003.00	3744527.00	13.66070	(16020822)
381928.00	3744602.00	14.70638	(15012622)	382003.00	3744602.00	15.13909	(16020822)
381778.00	3744677.00	15.23374	(13011718)	381853.00	3744677.00	16.00987	

(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.52240	(15012622)	382003.00	3744677.00	16.92463	(16020822)
381553.00	3744752.00	14.24567	(15012420)	381703.00	3744752.00	16.23709	(16122621)
381778.00	3744752.00	17.05133	(13011718)	381853.00	3744752.00	17.58540	(16120217)
381928.00	3744752.00	18.72178	(16120217)	382003.00	3744752.00	19.02662	(16020822)
381703.00	3744827.00	17.56585	(15071920)	381778.00	3744827.00	19.04627	(16112107)
381853.00	3744827.00	20.06596	(13011718)	381928.00	3744827.00	21.28590	(16120217)
382003.00	3744827.00	21.50252	(16020822)	381628.00	3744902.00	18.74141	(15021808)
381703.00	3744902.00	19.79856	(16020820)	381778.00	3744902.00	21.42657	(15071920)
381853.00	3744902.00	23.00709	(13011718)	381928.00	3744902.00	24.40945	(16120217)
381628.00	3744977.00	20.76592	(15021808)	381703.00	3744977.00	21.90889	(15021808)
381778.00	3744977.00	23.83569	(15071920)	381853.00	3744977.00	26.36607	(16112107)
381628.00	3745052.00	22.54318	(16030722)	381703.00	3745052.00	24.99061	(15021808)
381778.00	3745052.00	27.07644	(16020820)	381628.00	3745127.00	25.62081	(15010520)
381703.00	3745127.00	27.75128	(16030722)	381778.00	3745127.00	32.12067	(15021808)
381628.00	3745202.00	28.47254	(16022322)	381703.00	3745202.00	32.12648	(15010520)
381628.00	3745277.00	30.83249	(16021721)	381628.00	3745352.00	33.48118	(14120307)
381654.56	3744828.37	17.18661	(16020820)	382054.56	3744828.37	22.27576	(16020822)
382004.56	3744878.37	23.48280	(16020822)	382054.56	3744878.37	24.62794	(16020822)
381954.56	3744928.37	26.11958	(16120217)	382004.56	3744928.37	26.07871	(15012622)
382054.56	3744928.37	27.24106	(16020822)	381904.56	3744978.37	27.48637	(13011718)
381954.56	3744978.37	28.81283	(16120217)	382004.56	3744978.37	29.57727	(15012622)
382054.56	3744978.37	30.56670	(16020822)	381904.56	3745028.37	30.37581	(13011718)
381954.56	3745028.37	31.68504	(16120217)	382004.56	3745028.37	33.39901	(15012622)
382054.56	3745028.37	34.48167	(16020822)	381854.56	3745078.37	32.03257	(15071920)
381904.56	3745078.37	33.98715	(16112107)	381954.56	3745078.37	35.31091	(12010818)
382004.56	3745078.37	38.06087	(16120217)	381804.56	3745128.37	33.50430	(15021808)
381854.56	3745128.37	35.84467	(16020820)	381904.56	3745128.37	38.78267	(15071920)
381954.56	3745128.37	41.15326	(13011718)	381754.56	3745178.37	33.39208	(16030722)
381804.56	3745178.37	37.97623	(15021808)	381854.56	3745178.37	39.99093	(15021808)
381904.56	3745178.37	43.46109	(15071920)	381704.56	3745228.37	34.39839	(16020821)
381754.56	3745228.37	37.94086	(15010520)	381804.56	3745228.37	40.95313	(16030722)
381854.56	3745228.37	45.83211	(15021808)	381704.56	3745278.37	37.06225	(16020522)
381754.56	3745278.37	41.90476	(16022322)	381804.56	3745278.37	46.80508	(15010520)
381854.56	3745278.37	50.80030	(16030722)	381654.56	3745328.37	34.42581	(14120222)
381704.56	3745328.37	39.32972	(16021721)	381754.56	3745328.37	44.99883	(16020522)
381804.56	3745328.37	51.84759	(16022322)	381604.56	3745378.37	32.13088	(15021121)
381654.56	3745378.37	36.54213	(15021121)	381704.56	3745378.37	41.80073	(14120307)
381754.56	3745378.37	47.48377	(14120222)	381804.56	3745378.37	55.37042	(16021721)
381604.56	3745428.37	33.44451	(12112608)	381654.56	3745428.37	38.37882	(12112608)
381704.56	3745428.37	44.17805	(12112608)	381754.56	3745428.37	51.45806	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	60.10525	(15021121)	381604.56	3745478.37	34.50944	(12102617)
381654.56	3745478.37	39.79600	(12102617)	381704.56	3745478.37	46.06517	(12102617)
381754.56	3745478.37	53.97404	(12102617)	381804.56	3745478.37	63.24894	(12102617)
381604.56	3745528.37	34.63433	(13100420)	381654.56	3745528.37	39.92964	(13100420)
381704.56	3745528.37	46.03010	(13100420)	381754.56	3745528.37	54.44393	(13100420)
382078.00	3745029.00	35.26855	(16020822)	382053.00	3745054.00	36.69454	(16020822)
382078.00	3745054.00	37.19170	(16020822)	382028.00	3745079.00	38.03621	(15012622)
382053.00	3745079.00	39.09017	(16020822)	382078.00	3745079.00	39.72703	(16020822)
382028.00	3745104.00	41.49000	(15012622)	382053.00	3745104.00	42.09689	(16020822)
382078.00	3745104.00	39.92798	(16020822)	382003.00	3745129.00	44.01410	(16120217)
382028.00	3745129.00	44.86513	(15012622)	382053.00	3745129.00	45.46634	(16020822)
381753.00	3745154.00	31.83098	(13121917)	381978.00	3745154.00	44.84404	(13011718)
382003.00	3745154.00	46.87332	(16120217)	382028.00	3745154.00	48.47519	(16120217)
381728.00	3745179.00	31.72811	(15013121)	381953.00	3745179.00	47.26685	(16112107)
381978.00	3745179.00	48.76115	(13011718)	382003.00	3745179.00	50.62356	(16120217)
381928.00	3745204.00	49.38668	(15071920)	381953.00	3745204.00	51.46536	(15071920)
381978.00	3745204.00	53.57525	(13011718)	382003.00	3745204.00	55.10690	(13011718)
381903.00	3745229.00	50.25113	(16020820)	381928.00	3745229.00	52.47019	(16020820)
381953.00	3745229.00	55.58072	(15071920)	381978.00	3745229.00	58.67641	(13011718)
381878.00	3745254.00	51.40704	(15021808)	381903.00	3745254.00	54.29180	(15021808)
381928.00	3745254.00	57.41373	(16020820)	381953.00	3745254.00	61.00485	(15071920)
381878.00	3745279.00	54.00317	(13121917)	381903.00	3745279.00	58.49096	(15021808)
381928.00	3745279.00	62.02656	(15021808)	381953.00	3745279.00	64.03298	(16020820)
381878.00	3745304.00	57.54029	(14030118)	381903.00	3745304.00	61.92356	(13121917)
381928.00	3745304.00	68.17988	(15021808)	381853.00	3745329.00	58.54814	(16020821)
381878.00	3745329.00	62.92099	(15010520)	381903.00	3745329.00	66.38607	(14030118)
381928.00	3745329.00	73.26806	(15021808)	381853.00	3745354.00	61.62488	(16022322)
381878.00	3745354.00	67.32426	(16020821)	381903.00	3745354.00	72.94716	(15010520)
381853.00	3745379.00	64.78706	(15062822)	381878.00	3745379.00	69.86583	(16022322)
381903.00	3745379.00	76.96731	(16020821)	381853.00	3745404.00	68.81149	(16021721)
381878.00	3745404.00	75.89633	(15062822)	381903.00	3745404.00	85.63070	(15062822)
381828.00	3745429.00	64.31864	(14120307)	381853.00	3745429.00	72.81442	(14120307)
381878.00	3745429.00	79.70855	(14120222)	381903.00	3745429.00	80.02624	(16021721)
381828.00	3745454.00	66.49063	(12012720)	381853.00	3745454.00	75.80750	(15021121)
381878.00	3745454.00	85.00183	(15021121)	381828.00	3745479.00	70.10448	(12102617)
381853.00	3745479.00	78.54673	(12102617)	381878.00	3745479.00	87.96566	(12112608)
381828.00	3745504.00	72.15523	(12102617)	381853.00	3745504.00	80.99421	(12102617)
381878.00	3745504.00	89.94834	(12102617)	381803.00	3745529.00	65.75007	(13100420)
381828.00	3745529.00	72.83309	(13100420)	381853.00	3745529.00	81.37739	(13100420)
381728.00	3745554.00	48.96372	(13092507)	381753.00	3745554.00	53.73245	

(13092507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	58.58072	(13092507)	381803.00	3745554.00	65.12195	(13092507)
381828.00	3745554.00	71.83581	(13092507)	381853.00	3745554.00	80.68539	(13092507)
381603.00	3745579.00	34.10689	(13092507)	381628.00	3745579.00	36.27583	(13092507)
381653.00	3745579.00	38.99239	(13092507)	381678.00	3745579.00	41.82885	(13092507)
381703.00	3745579.00	45.21841	(13092507)	381728.00	3745579.00	48.70244	(15021120)
381753.00	3745579.00	53.30024	(15021120)	381778.00	3745579.00	58.06078	(15021120)
381803.00	3745579.00	64.26660	(15021120)	381828.00	3745579.00	70.59127	(15021120)
381853.00	3745579.00	79.38219	(13032518)	381603.00	3745604.00	33.70224	(15021120)
381628.00	3745604.00	35.90642	(15021120)	381653.00	3745604.00	38.35261	(15021120)
381678.00	3745604.00	41.32176	(13032518)	381703.00	3745604.00	44.58845	(13032518)
381728.00	3745604.00	48.26932	(13032518)	381753.00	3745604.00	52.38900	(13032518)
381778.00	3745604.00	56.95179	(13032518)	381803.00	3745604.00	62.27359	(15040507)
381828.00	3745604.00	68.46151	(15040507)	381603.00	3745629.00	33.38965	(13032518)
381628.00	3745629.00	35.47705	(13032518)	381653.00	3745629.00	37.87807	(13032518)
381678.00	3745629.00	40.42815	(15040507)	381703.00	3745629.00	43.46914	(15040507)
381728.00	3745629.00	46.77424	(15040507)	381753.00	3745629.00	50.51753	(15040507)
381778.00	3745629.00	54.88305	(13031521)	381803.00	3745629.00	59.93924	(13031521)
381828.00	3745629.00	65.83140	(13031521)	381587.00	3745866.00	26.30236	(14022721)
381612.00	3745866.00	27.48574	(14022721)	381637.00	3745866.00	28.73328	(12011619)
381662.00	3745866.00	30.31294	(13100121)	381687.00	3745866.00	32.05661	(13100121)
381712.00	3745866.00	33.94113	(15032421)	381737.00	3745866.00	35.66050	(15032421)
381762.00	3745866.00	37.71318	(15083119)	381787.00	3745866.00	39.80939	(12082119)
381812.00	3745866.00	41.83130	(12082119)	381837.00	3745866.00	43.68209	(16062221)
381862.00	3745866.00	46.33286	(12090922)	381887.00	3745866.00	49.04665	(15101122)
381912.00	3745866.00	50.80400	(16062220)	381937.00	3745866.00	53.33156	(14083122)
381962.00	3745866.00	55.57969	(14083119)	381987.00	3745866.00	57.78783	(13070919)
382012.00	3745866.00	60.01081	(16062719)	382037.00	3745866.00	61.42749	(12101817)
382062.00	3745866.00	62.47632	(15091119)	382087.00	3745866.00	63.02923	(15072019)
382112.00	3745866.00	64.14318	(14102417)	382137.00	3745866.00	63.44413	(16102717)
382162.00	3745866.00	62.69962	(16080820)	382187.00	3745866.00	61.99004	(12081119)
382212.00	3745866.00	61.31011	(15062919)	382237.00	3745866.00	59.65192	(13062019)
382262.00	3745866.00	57.52717	(15091618)	382287.00	3745866.00	54.92843	(15102517)
382312.00	3745866.00	52.87731	(15102517)	382337.00	3745866.00	57.78525	(12091118)
381587.00	3745891.00	25.33000	(14022721)	381612.00	3745891.00	26.49620	(12011619)
381637.00	3745891.00	27.92448	(13100121)	381662.00	3745891.00	29.40664	(13100121)
381687.00	3745891.00	31.07496	(15032421)	381712.00	3745891.00	32.52955	(15032421)
381737.00	3745891.00	34.18044	(15083119)	381762.00	3745891.00	36.05058	(12082119)
381787.00	3745891.00	37.83672	(12082119)	381812.00	3745891.00	39.33090	(16062221)
381837.00	3745891.00	41.59231	(12090922)	381862.00	3745891.00	43.50278	(15101122)
381887.00	3745891.00	44.91252	(15101122)	381912.00	3745891.00	46.90597	

(14083122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	49.00165	(12081020)	381962.00	3745891.00	51.23841	(13070919)
381987.00	3745891.00	52.71299	(14083121)	382012.00	3745891.00	54.51150	(16062719)
382037.00	3745891.00	55.60477	(12101817)	382062.00	3745891.00	56.12815	(15091119)
382087.00	3745891.00	56.87843	(15072019)	382112.00	3745891.00	57.61086	(14102417)
382137.00	3745891.00	57.17948	(16102717)	382162.00	3745891.00	56.18423	(16072419)
382187.00	3745891.00	55.61773	(12091018)	382212.00	3745891.00	55.18458	(15062919)
382237.00	3745891.00	53.50466	(14070419)	382262.00	3745891.00	51.90964	(13062019)
382287.00	3745891.00	47.66060	(15102517)	382312.00	3745891.00	46.23707	(15102517)
381587.00	3745916.00	24.53254	(16040407)	381612.00	3745916.00	25.88465	(13100121)
381637.00	3745916.00	27.11993	(15032421)	381662.00	3745916.00	28.48637	(15032421)
381687.00	3745916.00	29.72075	(15083119)	381712.00	3745916.00	31.26186	(15083119)
381737.00	3745916.00	32.71837	(12082119)	381762.00	3745916.00	34.00570	(12082119)
381787.00	3745916.00	35.34645	(16062221)	381812.00	3745916.00	36.98438	(16051422)
381837.00	3745916.00	39.06467	(12090922)	381862.00	3745916.00	39.85568	(15101122)
381887.00	3745916.00	41.07930	(12082120)	381912.00	3745916.00	42.33160	(14083122)
381937.00	3745916.00	43.24751	(14083119)	381962.00	3745916.00	44.32128	(13070919)
381987.00	3745916.00	45.52352	(16062719)	382012.00	3745916.00	47.47913	(12101817)
382037.00	3745916.00	48.51488	(15091119)	382062.00	3745916.00	49.53302	(15110118)
382087.00	3745916.00	49.95038	(13071419)	382112.00	3745916.00	50.58409	(14102417)
382137.00	3745916.00	49.95563	(16102717)	382162.00	3745916.00	48.87038	(13070419)
382187.00	3745916.00	48.33408	(12091018)	382212.00	3745916.00	47.89511	(15062919)
382237.00	3745916.00	46.59097	(15090418)	382262.00	3745916.00	45.34915	(13062019)
382287.00	3745916.00	43.86364	(15091618)	381587.00	3745941.00	24.01630	(13100121)
381612.00	3745941.00	25.11236	(15032421)	381637.00	3745941.00	26.19359	(15032421)
381662.00	3745941.00	27.21135	(15083119)	381687.00	3745941.00	28.40222	(15083119)
381712.00	3745941.00	29.50734	(12082119)	381737.00	3745941.00	30.87488	(12082119)
381762.00	3745941.00	31.89703	(16062221)	381787.00	3745941.00	32.94143	(16051422)
381812.00	3745941.00	34.62934	(12090922)	381837.00	3745941.00	36.04395	(15101122)
381862.00	3745941.00	37.13457	(14062721)	381887.00	3745941.00	38.57065	(12082120)
381912.00	3745941.00	39.88140	(14083122)	381937.00	3745941.00	41.14162	(13070919)
381962.00	3745941.00	41.82590	(14100521)	381987.00	3745941.00	43.14801	(16062719)
382012.00	3745941.00	44.39794	(12101817)	382037.00	3745941.00	45.20542	(15091119)
382062.00	3745941.00	45.18285	(15110118)	382087.00	3745941.00	47.22972	(15072019)
382112.00	3745941.00	46.75449	(14102417)	382137.00	3745941.00	46.03776	(16102717)
382162.00	3745941.00	45.25849	(13070419)	382187.00	3745941.00	44.82871	(12091018)
382212.00	3745941.00	44.23844	(15062919)	382237.00	3745941.00	43.67781	(15062919)
382262.00	3745941.00	42.38079	(13062019)	381587.00	3745966.00	23.39542	(15032421)
381612.00	3745966.00	24.35113	(15032421)	381637.00	3745966.00	25.38545	(15083119)
381662.00	3745966.00	26.46554	(15083119)	381687.00	3745966.00	27.71971	(12082119)
381712.00	3745966.00	28.95301	(12082119)	381737.00	3745966.00	29.90740	

(16062221)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	30.80741	(16051422)	381787.00	3745966.00	32.42425	(12090922)
381812.00	3745966.00	33.84351	(15101122)	381837.00	3745966.00	34.83981	(15101122)
381862.00	3745966.00	36.03097	(12082120)	381887.00	3745966.00	37.48340	(14083122)
381912.00	3745966.00	38.72241	(14083119)	381937.00	3745966.00	40.08171	(13070919)
381962.00	3745966.00	40.92389	(14083121)	381987.00	3745966.00	42.22490	(16062719)
382012.00	3745966.00	43.10829	(12101817)	382037.00	3745966.00	43.68681	(15091119)
382062.00	3745966.00	43.64790	(14062819)	381957.00	3745689.00	104.17357	(12082119)
381982.00	3745689.00	113.49906	(12082119)	382007.00	3745689.00	125.04877	(15101122)
382032.00	3745689.00	137.04322	(14083122)	381607.00	3745714.00	32.02065	(14021021)
381632.00	3745714.00	34.04444	(14021021)	381657.00	3745714.00	36.50173	(15100922)
381682.00	3745714.00	39.25777	(14121619)	381707.00	3745714.00	42.21179	(14121619)
381732.00	3745714.00	44.55395	(14121619)	381757.00	3745714.00	48.42489	(13041322)
381782.00	3745714.00	52.72448	(13041322)	381807.00	3745714.00	57.19872	(14022721)
381832.00	3745714.00	62.26238	(14022721)	381857.00	3745714.00	66.64851	(12011619)
381882.00	3745714.00	73.72832	(15032421)	381907.00	3745714.00	80.39824	(15032421)
381932.00	3745714.00	88.49361	(12082119)	381957.00	3745714.00	96.79514	(12082119)
381982.00	3745714.00	105.40917	(12090922)	382007.00	3745714.00	113.26489	(16062220)
382032.00	3745714.00	122.98784	(14083119)	381607.00	3745739.00	31.57018	(15100922)
381632.00	3745739.00	33.68246	(14121619)	381657.00	3745739.00	35.89119	(14121619)
381682.00	3745739.00	38.11345	(14121619)	381707.00	3745739.00	40.44247	(15042622)
381732.00	3745739.00	43.44079	(13041322)	381757.00	3745739.00	46.59008	(12012719)
381782.00	3745739.00	50.13175	(14022721)	381807.00	3745739.00	53.93998	(14022721)
381832.00	3745739.00	57.91324	(13100121)	381857.00	3745739.00	63.69969	(15032421)
381882.00	3745739.00	69.41698	(15032421)	381907.00	3745739.00	74.82584	(12082119)
381932.00	3745739.00	81.04955	(12082119)	381957.00	3745739.00	87.87832	(12090922)
381982.00	3745739.00	94.94509	(15101122)	382007.00	3745739.00	101.77077	(14083122)
382032.00	3745739.00	108.70229	(13070919)	381607.00	3745764.00	31.01728	(14121619)
381632.00	3745764.00	32.73096	(14121619)	381657.00	3745764.00	34.56263	(15042622)
381682.00	3745764.00	36.92298	(13041322)	381707.00	3745764.00	39.30476	(13041322)
381732.00	3745764.00	41.91892	(14022721)	381757.00	3745764.00	44.74447	(14022721)
381782.00	3745764.00	47.46133	(14022721)	381807.00	3745764.00	51.33902	(13100121)
381832.00	3745764.00	55.50288	(15032421)	381857.00	3745764.00	59.66617	(15032421)
381882.00	3745764.00	64.37505	(12082119)	381907.00	3745764.00	69.57906	(12082119)
381932.00	3745764.00	74.17744	(16051422)	381957.00	3745764.00	80.45903	(15101122)
381982.00	3745764.00	85.04474	(14083122)	382007.00	3745764.00	87.31096	(14083119)
382032.00	3745764.00	93.22519	(14083121)	381607.00	3745789.00	29.96993	(15042622)
381632.00	3745789.00	31.82352	(13041322)	381657.00	3745789.00	33.74092	(13041322)
381682.00	3745789.00	35.69382	(12012719)	381707.00	3745789.00	37.94950	(14022721)
381732.00	3745789.00	39.93525	(14022721)	381757.00	3745789.00	42.43543	(12011619)
381782.00	3745789.00	45.59689	(13100121)	381807.00	3745789.00	49.04903	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	52.27439	(15083119)	381857.00	3745789.00	56.02614	(12082119)
381882.00	3745789.00	60.27541	(12082119)	381907.00	3745789.00	63.79874	(16051422)
381932.00	3745789.00	68.80020	(15101122)	381957.00	3745789.00	72.52854	(16062220)
381982.00	3745789.00	77.26270	(14083122)	382007.00	3745789.00	78.02986	(13070919)
382032.00	3745789.00	82.03579	(16062719)	381607.00	3745814.00	29.35792	(13041322)
381632.00	3745814.00	30.97439	(12012719)	381657.00	3745814.00	32.49591	(14022721)
381682.00	3745814.00	34.05468	(14022721)	381707.00	3745814.00	35.59381	(14022721)
381732.00	3745814.00	37.79755	(13100121)	381757.00	3745814.00	40.31563	(13100121)
381782.00	3745814.00	43.02454	(15032421)	381807.00	3745814.00	45.61346	(15083119)
381832.00	3745814.00	48.56617	(12082119)	381857.00	3745814.00	51.48460	(12082119)
381882.00	3745814.00	54.16882	(16062221)	381907.00	3745814.00	58.10433	(12090922)
381932.00	3745814.00	61.54270	(15101122)	381957.00	3745814.00	64.71137	(14083122)
381982.00	3745814.00	68.27737	(14083119)	382007.00	3745814.00	72.32496	(13070919)
382032.00	3745814.00	75.74975	(16062719)	382562.00	3745108.00	28.88230	(12081821)
382577.00	3745108.00	28.06043	(12081821)	382592.00	3745108.00	27.15799	(14100818)
382607.00	3745108.00	25.83736	(15091021)	382622.00	3745108.00	25.26681	(15091021)
382637.00	3745108.00	24.64729	(15081620)	382652.00	3745108.00	24.05263	(15081620)
382667.00	3745108.00	23.42211	(13012017)	382682.00	3745108.00	22.88110	(13012017)
382697.00	3745108.00	22.34817	(14102317)	382712.00	3745108.00	21.87283	(14102317)
382727.00	3745108.00	21.34771	(14102317)	382742.00	3745108.00	20.79819	(14102317)
382757.00	3745108.00	20.24553	(12081519)	382772.00	3745108.00	19.75192	(12081519)
382787.00	3745108.00	19.30168	(12090522)	382802.00	3745108.00	18.87707	(15092919)
382817.00	3745108.00	18.51146	(15092919)	382562.00	3745123.00	29.42638	(12081821)
382577.00	3745123.00	28.64324	(15091021)	382592.00	3745123.00	27.07644	(15091021)
382607.00	3745123.00	26.43436	(15091021)	382622.00	3745123.00	25.75148	(15081620)
382637.00	3745123.00	25.08484	(15081620)	382652.00	3745123.00	24.43586	(13012017)
382667.00	3745123.00	23.84927	(13012017)	382682.00	3745123.00	23.33041	(14102317)
382697.00	3745123.00	22.79246	(14102317)	382712.00	3745123.00	22.22270	(14102317)
382757.00	3745123.00	20.51803	(12090522)	382772.00	3745123.00	19.99431	(12090522)
382787.00	3745123.00	19.58994	(15092919)	382562.00	3745138.00	30.09977	(15091021)
382577.00	3745138.00	29.53757	(15091021)	382592.00	3745138.00	27.70968	(15091021)
382607.00	3745138.00	26.96840	(15081620)	382622.00	3745138.00	26.22697	(15081620)
382637.00	3745138.00	25.56082	(13012017)	382652.00	3745138.00	24.92681	(14102317)
382667.00	3745138.00	24.37395	(14102317)	382682.00	3745138.00	23.77000	(14102317)
382697.00	3745138.00	23.12295	(14102317)	382562.00	3745153.00	31.04580	(15091021)
382577.00	3745153.00	29.70243	(15091021)	382592.00	3745153.00	28.26604	(15081620)
382607.00	3745153.00	27.41530	(15081620)	382622.00	3745153.00	26.71611	(13012017)
382637.00	3745153.00	26.08566	(14102317)	382652.00	3745153.00	25.46548	(14102317)
382667.00	3745153.00	24.79048	(14102317)	382682.00	3745153.00	24.10181	(14102317)
382562.00	3745168.00	31.80938	(15091021)	382577.00	3745168.00	30.65026	

(15081620)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI5 ***
INCLUDING SOURCE(S): BLDGBTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	28.74430	(13012017)	382607.00	3745168.00	27.97172	(15032918)
382622.00	3745168.00	27.32537	(14102317)	382637.00	3745168.00	26.63334	(14102317)
382652.00	3745168.00	25.89987	(14102317)	382667.00	3745168.00	25.10845	(14102317)
382562.00	3745183.00	32.27302	(15081620)	382577.00	3745183.00	31.90452	(13012017)
382592.00	3745183.00	29.44716	(14102317)	382607.00	3745183.00	28.63590	(14102317)
382622.00	3745183.00	27.84546	(14102317)	382637.00	3745183.00	27.04787	(14102317)
382652.00	3745183.00	26.26312	(12081519)	382562.00	3745198.00	32.75637	(13012017)
382577.00	3745198.00	32.48181	(14102317)	382592.00	3745198.00	30.17311	(14102317)
382607.00	3745198.00	29.22500	(14102317)	382622.00	3745198.00	28.29600	(14102317)
382637.00	3745198.00	27.42281	(12090522)	382562.00	3745213.00	34.14313	(14102317)
382577.00	3745213.00	32.80465	(14102317)	382592.00	3745213.00	30.77379	(14102317)
382607.00	3745213.00	29.70106	(12081519)	382622.00	3745213.00	28.78178	(12090522)
382562.00	3745228.00	35.09544	(14102317)	382577.00	3745228.00	33.60271	(12081519)
382592.00	3745228.00	31.30629	(12090522)	382607.00	3745228.00	30.26592	(15092919)
382562.00	3745243.00	34.40256	(12081519)	382577.00	3745243.00	32.95144	(12090522)
382592.00	3745243.00	31.91711	(15092919)	382562.00	3745258.00	35.20953	(15092919)
382577.00	3745258.00	33.70430	(14091319)	382562.00	3745273.00	36.09498	(14091319)
383077.00	3745461.00	14.31754	(15112218)	383072.00	3745485.00	14.31144	(15020920)
383107.00	3745469.00	13.74722	(15112218)	383095.00	3745496.00	13.93646	(15020920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	30.83165	(12012317)	382152.32	3744980.87	31.13900	(12012317)
382177.32	3744980.87	30.81430	(13011719)	382202.32	3744980.87	30.63866	(13011719)
382227.32	3744980.87	30.37316	(13103121)	382252.32	3744980.87	29.79148	(15010521)
382277.32	3744980.87	29.34247	(15020720)	382302.32	3744980.87	29.05739	(13121808)
382327.32	3744980.87	28.58451	(15071820)	382352.32	3744980.87	27.70565	(15060722)
382377.32	3744980.87	27.91263	(16092619)	382402.32	3744980.87	27.31651	(16092619)
382427.32	3744980.87	26.12634	(16092619)	382452.32	3744980.87	25.68291	(14082122)
382477.32	3744980.87	25.02872	(15090821)	382502.32	3744980.87	24.40296	(15090821)
382527.32	3744980.87	23.65154	(15090821)	382552.32	3744980.87	22.88443	(13090421)
382577.32	3744980.87	22.22178	(12071820)	382602.32	3744980.87	21.67627	(15090918)
382627.32	3744980.87	21.31720	(15090918)	382652.32	3744980.87	20.71897	(15090918)
382677.32	3744980.87	19.85788	(15090918)	382702.32	3744980.87	19.22860	(12081821)
382727.32	3744980.87	18.58085	(12081821)	382752.32	3744980.87	18.07166	(13102017)
382777.32	3744980.87	17.59074	(15091021)	382802.32	3744980.87	17.04036	(15091021)
382827.32	3744980.87	16.49282	(15081620)	382852.32	3744980.87	15.99153	(13012017)
382877.32	3744980.87	15.51017	(13012017)	382902.32	3744980.87	15.08288	(14102317)
382927.32	3744980.87	14.64430	(14102317)	382952.32	3744980.87	14.19604	(14102317)
382977.32	3744980.87	13.77195	(12081519)	383002.32	3744980.87	13.36599	(12090522)
383027.32	3744980.87	12.95979	(15101020)	382102.32	3745005.87	32.99189	(16020822)
382127.32	3745005.87	32.80075	(12012317)	382152.32	3745005.87	33.18261	(12012317)
382177.32	3745005.87	32.88157	(13011719)	382202.32	3745005.87	32.67067	(13033007)
382227.32	3745005.87	32.18998	(13103121)	382252.32	3745005.87	31.59967	(15010521)
382277.32	3745005.87	31.04329	(15020720)	382302.32	3745005.87	30.37787	(12090122)
382327.32	3745005.87	29.92629	(15071820)	382352.32	3745005.87	29.53342	(16092619)
382377.32	3745005.87	29.20362	(16092619)	382402.32	3745005.87	28.29119	(16092619)
382427.32	3745005.87	27.36226	(14082122)	382452.32	3745005.87	26.80679	(13083122)
382477.32	3745005.87	26.37134	(15090821)	382502.32	3745005.87	25.43495	(15090821)
382527.32	3745005.87	24.41116	(13090421)	382552.32	3745005.87	23.75607	(13090421)
382577.32	3745005.87	23.04669	(15090918)	382602.32	3745005.87	22.63859	(15090918)
382627.32	3745005.87	21.99120	(15090918)	382652.32	3745005.87	21.17417	(15090918)
382677.32	3745005.87	20.25047	(12081821)	382702.32	3745005.87	19.72335	(12081821)
382727.32	3745005.87	19.13306	(13102017)	382752.32	3745005.87	18.63986	(15091021)
382777.32	3745005.87	18.03162	(15081620)	382802.32	3745005.87	17.41198	(15081620)
382827.32	3745005.87	16.87683	(13012017)	382852.32	3745005.87	16.34081	(13012017)
382877.32	3745005.87	15.83458	(14102317)	382902.32	3745005.87	15.36103	(14102317)
382927.32	3745005.87	14.87281	(12081519)	382952.32	3745005.87	14.41793	(12090522)
382102.32	3745030.87	35.19520	(16020822)	382127.32	3745030.87	35.01541	(12012317)
382152.32	3745030.87	35.40817	(12012317)	382177.32	3745030.87	35.08283	(13011719)
382202.32	3745030.87	34.81774	(13033007)	382227.32	3745030.87	34.12465	(13103121)
382252.32	3745030.87	33.57796	(15010521)	382277.32	3745030.87	33.28184	

(15020720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	32.53270	(15081321)	382327.32	3745030.87	31.86508	(15071820)
382352.32	3745030.87	31.64797	(16092619)	382377.32	3745030.87	30.87406	(16092619)
382402.32	3745030.87	29.58249	(16092619)	382427.32	3745030.87	28.91632	(14082122)
382452.32	3745030.87	28.31678	(15090821)	382477.32	3745030.87	27.59284	(15090821)
382502.32	3745030.87	26.42761	(15090821)	382527.32	3745030.87	25.65400	(13090421)
382552.32	3745030.87	24.83630	(12081221)	382577.32	3745030.87	24.41747	(15090918)
382602.32	3745030.87	23.68321	(15090918)	382627.32	3745030.87	22.79204	(15090918)
382652.32	3745030.87	21.70442	(12081821)	382677.32	3745030.87	20.84034	(12081821)
382702.32	3745030.87	20.33462	(15091021)	382727.32	3745030.87	19.77159	(15091021)
382752.32	3745030.87	19.11233	(15081620)	382777.32	3745030.87	18.43836	(13012017)
382802.32	3745030.87	17.84881	(13012017)	382827.32	3745030.87	17.24162	(14102317)
382852.32	3745030.87	16.72796	(14102317)	382877.32	3745030.87	16.16956	(14102317)
382902.32	3745030.87	15.61303	(12081519)	382927.32	3745030.87	15.22746	(12090522)
382102.32	3745055.87	37.33153	(16020822)	382127.32	3745055.87	36.17482	(12012317)
382152.32	3745055.87	36.44840	(12012317)	382177.32	3745055.87	36.27671	(13011719)
382202.32	3745055.87	35.86500	(13103121)	382227.32	3745055.87	35.23816	(13103121)
382252.32	3745055.87	34.75913	(15020720)	382277.32	3745055.87	34.14378	(13121808)
382302.32	3745055.87	33.48898	(15081321)	382327.32	3745055.87	33.19680	(16092619)
382352.32	3745055.87	32.83898	(16092619)	382377.32	3745055.87	31.58187	(16092619)
382402.32	3745055.87	30.37512	(13083122)	382427.32	3745055.87	29.64452	(13083122)
382102.32	3744780.87	20.08164	(16020822)	382152.32	3744780.87	20.51979	(12012317)
382202.32	3744780.87	20.25835	(13011719)	382252.32	3744780.87	20.05976	(13103121)
382302.32	3744780.87	19.48741	(15010521)	382352.32	3744780.87	19.19405	(13121808)
382402.32	3744780.87	18.70589	(15071820)	382452.32	3744780.87	18.33661	(16092619)
382502.32	3744780.87	17.71190	(16092619)	382552.32	3744780.87	16.89803	(14082122)
382602.32	3744780.87	16.31345	(15090821)	382652.32	3744780.87	15.81631	(15090821)
382702.32	3744780.87	15.03381	(13090421)	382752.32	3744780.87	14.45481	(12081221)
382802.32	3744780.87	14.01876	(15090918)	382852.32	3744780.87	13.44074	(15090918)
382902.32	3744780.87	12.60371	(12081821)	382952.32	3744780.87	11.99843	(14080219)
383002.32	3744780.87	11.51746	(15091021)	383052.32	3744780.87	11.01436	(15081620)
383102.32	3744780.87	10.49689	(13012017)	383152.32	3744780.87	10.04970	(13012017)
383202.32	3744780.87	9.62545	(14102317)	382102.32	3744830.87	22.13372	(16020822)
382152.32	3744830.87	22.50193	(12012317)	382202.32	3744830.87	22.28366	(13011719)
382252.32	3744830.87	21.98455	(13103121)	382302.32	3744830.87	21.38530	(15020720)
382352.32	3744830.87	20.83789	(13121808)	382402.32	3744830.87	20.28781	(15071820)
382452.32	3744830.87	20.03934	(16092619)	382502.32	3744830.87	18.84139	(16092619)
382552.32	3744830.87	18.25150	(13083122)	382602.32	3744830.87	17.63728	(15090821)
382652.32	3744830.87	16.66485	(15062720)	382702.32	3744830.87	15.98307	(12071820)
382752.32	3744830.87	15.48300	(15090918)	382802.32	3744830.87	14.82377	(15090918)
382852.32	3744830.87	13.86341	(12081821)	382902.32	3744830.87	13.15444	

(14080219)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.60275	(15091021)	383002.32	3744830.87	12.00818	(15081620)
383052.32	3744830.87	11.43600	(13012017)	383102.32	3744830.87	10.83032	(14102317)
383152.32	3744830.87	10.35107	(14102317)	383202.32	3744830.87	9.84794	(16111119)
382102.32	3744880.87	24.56223	(16020822)	382152.32	3744880.87	24.89030	(12012317)
382202.32	3744880.87	24.64909	(13011719)	382252.32	3744880.87	24.21033	(13103121)
382302.32	3744880.87	23.52060	(15020720)	382352.32	3744880.87	22.76714	(15081321)
382402.32	3744880.87	22.22504	(16092619)	382452.32	3744880.87	21.71126	(16092619)
382502.32	3744880.87	20.42729	(14082122)	382552.32	3744880.87	19.80969	(15090821)
382602.32	3744880.87	18.81548	(15090821)	382652.32	3744880.87	17.82495	(13090421)
382702.32	3744880.87	17.16982	(15090918)	382752.32	3744880.87	16.43408	(15090918)
382802.32	3744880.87	15.32748	(12081821)	382852.32	3744880.87	14.47756	(14080219)
382902.32	3744880.87	13.82088	(15091021)	382952.32	3744880.87	13.11713	(15081620)
383002.32	3744880.87	12.48045	(13012017)	383052.32	3744880.87	11.87794	(14102317)
383102.32	3744880.87	11.19165	(14102317)	383152.32	3744880.87	10.61963	(16111018)
382102.32	3744930.87	27.55747	(16020822)	382152.32	3744930.87	27.79146	(12012317)
382202.32	3744930.87	27.40752	(13011719)	382252.32	3744930.87	26.78817	(13103121)
382302.32	3744930.87	26.16017	(15020720)	382352.32	3744930.87	25.25560	(15071820)
382402.32	3744930.87	24.77550	(16092619)	382452.32	3744930.87	23.31942	(16092619)
382502.32	3744930.87	22.19962	(13083122)	382552.32	3744930.87	21.28337	(15090821)
382602.32	3744930.87	20.09659	(13090421)	382652.32	3744930.87	19.16745	(15090918)
382702.32	3744930.87	18.40333	(15090918)	382752.32	3744930.87	17.09106	(12081821)
382802.32	3744930.87	16.10312	(14080219)	382852.32	3744930.87	15.28337	(15091021)
382902.32	3744930.87	14.43704	(15081620)	382952.32	3744930.87	13.66249	(13012017)
383002.32	3744930.87	12.97228	(14102317)	383052.32	3744930.87	12.16728	(16111119)
383102.32	3744930.87	11.50030	(15101020)	383152.32	3744930.87	10.93711	(15101020)
382077.32	3744380.87	11.07787	(16020822)	382152.32	3744380.87	11.26904	(12012317)
382227.32	3744380.87	11.17669	(13011719)	382302.32	3744380.87	11.10492	(13033007)
382377.32	3744380.87	10.80243	(14010318)	382452.32	3744380.87	10.78194	(15020720)
382527.32	3744380.87	10.44526	(15081321)	382602.32	3744380.87	10.16557	(15060722)
382677.32	3744380.87	10.02033	(16092619)	382752.32	3744380.87	9.43354	(16100821)
382827.32	3744380.87	9.13676	(13083122)	382902.32	3744380.87	8.91165	(15090821)
382977.32	3744380.87	8.44817	(15062720)	383052.32	3744380.87	8.10333	(13090421)
383127.32	3744380.87	7.79806	(15090918)	383202.32	3744380.87	7.58059	(15090918)
383277.32	3744380.87	7.18083	(15090918)	383352.32	3744380.87	6.80892	(12081821)
383427.32	3744380.87	6.48283	(13102017)	383502.32	3744380.87	6.22864	(15091021)
383577.32	3744380.87	5.92359	(15081620)	382077.32	3744455.87	12.14560	(16020822)
382152.32	3744455.87	12.28791	(12012317)	382227.32	3744455.87	12.27580	(13011719)
382302.32	3744455.87	12.17414	(13103121)	382377.32	3744455.87	11.84287	(15010521)
382452.32	3744455.87	11.71145	(13121808)	382527.32	3744455.87	11.35086	(15071820)
382602.32	3744455.87	11.13493	(16092619)	382677.32	3744455.87	10.69102	

(16092619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	10.24324	(14082122)	382827.32	3744455.87	9.88382	(15090821)
382902.32	3744455.87	9.41707	(15090821)	382977.32	3744455.87	8.99083	(13090421)
383052.32	3744455.87	8.56828	(12081221)	383127.32	3744455.87	8.33131	(15090918)
383202.32	3744455.87	7.86069	(15090918)	383277.32	3744455.87	7.43022	(12081821)
383352.32	3744455.87	7.08079	(13102017)	383427.32	3744455.87	6.77528	(15091021)
383502.32	3744455.87	6.42742	(15081620)	382077.32	3744530.87	13.54047	(16020822)
382152.32	3744530.87	13.70939	(12012317)	382227.32	3744530.87	13.49924	(13011719)
382302.32	3744530.87	13.41374	(13103121)	382377.32	3744530.87	13.06638	(15010521)
382452.32	3744530.87	12.71234	(12090122)	382527.32	3744530.87	12.33703	(15060722)
382602.32	3744530.87	12.13994	(16092619)	382677.32	3744530.87	11.42387	(14082122)
382752.32	3744530.87	11.02229	(13083122)	382827.32	3744530.87	10.61470	(15090821)
382902.32	3744530.87	10.05335	(13090421)	382977.32	3744530.87	9.55313	(12081221)
383052.32	3744530.87	9.23391	(15090918)	383127.32	3744530.87	8.71307	(15090918)
383202.32	3744530.87	8.19299	(12081821)	383277.32	3744530.87	7.79502	(13102017)
383352.32	3744530.87	7.41799	(15091021)	383427.32	3744530.87	7.02963	(13012017)
382077.32	3744605.87	15.13177	(16020822)	382152.32	3744605.87	15.29487	(12012317)
382227.32	3744605.87	15.10422	(13011719)	382302.32	3744605.87	14.81352	(13103121)
382377.32	3744605.87	14.54364	(15020720)	382452.32	3744605.87	14.02435	(15081321)
382527.32	3744605.87	13.68247	(16092619)	382602.32	3744605.87	13.13970	(16092619)
382677.32	3744605.87	12.49081	(14082122)	382752.32	3744605.87	12.03609	(15090821)
382827.32	3744605.87	11.25329	(13090421)	382902.32	3744605.87	10.73736	(12081221)
382977.32	3744605.87	10.31766	(15090918)	383052.32	3744605.87	9.68218	(15090918)
383127.32	3744605.87	9.04939	(12081821)	383202.32	3744605.87	8.57603	(15091021)
383277.32	3744605.87	8.13207	(15081620)	383352.32	3744605.87	7.72688	(13012017)
382077.32	3744680.87	17.16135	(16020822)	382152.32	3744680.87	17.22890	(12012317)
382227.32	3744680.87	17.00465	(13011719)	382302.32	3744680.87	16.50114	(13103121)
382377.32	3744680.87	16.22774	(13121808)	382452.32	3744680.87	15.57104	(15071820)
382527.32	3744680.87	15.24357	(16092619)	382602.32	3744680.87	14.32384	(14082122)
382677.32	3744680.87	13.68088	(15090821)	382752.32	3744680.87	12.86295	(15090821)
382827.32	3744680.87	12.10937	(12071820)	382902.32	3744680.87	11.62485	(15090918)
382977.32	3744680.87	10.89707	(15090918)	383052.32	3744680.87	10.12501	(12081821)
383127.32	3744680.87	9.59959	(15091021)	383202.32	3744680.87	9.04204	(15081620)
383277.32	3744680.87	8.52684	(13012017)	382077.32	3744755.87	19.57057	(16020822)
382152.32	3744755.87	19.63605	(12012317)	382227.32	3744755.87	19.25496	(13011719)
382302.32	3744755.87	18.62541	(15010521)	382377.32	3744755.87	18.17469	(13121808)
382452.32	3744755.87	17.53081	(16092619)	382527.32	3744755.87	16.76760	(16092619)
382602.32	3744755.87	15.81403	(13083122)	382677.32	3744755.87	14.96438	(15090821)
382752.32	3744755.87	14.01953	(13090421)	382827.32	3744755.87	13.33634	(15090918)
382902.32	3744755.87	12.42639	(15090918)	382977.32	3744755.87	11.47226	(14080219)
383052.32	3744755.87	10.81673	(15091021)	383127.32	3744755.87	10.07467	

(13012017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.45451	(13012017)	383277.32	3744755.87	8.88905	(14102317)
381002.32	3743980.87	6.96450	(15012420)	381102.32	3743980.87	7.34344	(16020820)
381202.32	3743980.87	7.38367	(16091920)	381302.32	3743980.87	7.77625	(15071920)
381402.32	3743980.87	7.74404	(16112107)	381502.32	3743980.87	8.12093	(14120321)
381602.32	3743980.87	8.08185	(16121817)	381702.32	3743980.87	8.41742	(15112121)
381825.21	3743978.18	8.21737	(14101307)	381902.32	3743980.87	8.84171	(15091920)
382002.32	3743980.87	8.72955	(16020822)	382102.32	3743980.87	7.96336	(15041420)
382202.32	3743980.87	8.00039	(12012317)	382302.32	3743980.87	7.82941	(13011719)
382402.32	3743980.87	7.33907	(13103121)	382502.32	3743980.87	7.19335	(15010521)
382602.32	3743980.87	7.05193	(13121808)	382702.32	3743980.87	6.84535	(15071820)
382802.32	3743980.87	6.70310	(16092619)	382902.32	3743980.87	6.51064	(16092619)
383002.32	3743980.87	6.22123	(14082122)	383102.32	3743980.87	5.96604	(15071821)
383202.32	3743980.87	5.81630	(15090821)	383302.32	3743980.87	5.51005	(13090421)
383402.32	3743980.87	5.28739	(12071820)	383502.32	3743980.87	5.11285	(15090918)
383602.32	3743980.87	4.94241	(15090918)	383702.32	3743980.87	4.62868	(12091521)
381002.32	3744080.87	7.38972	(13030307)	381102.32	3744080.87	7.76343	(16020820)
381202.32	3744080.87	8.06100	(16020820)	381302.32	3744080.87	8.24620	(15071920)
381402.32	3744080.87	8.49679	(15071920)	381502.32	3744080.87	8.88040	(14120321)
381602.32	3744080.87	8.82107	(12010818)	381702.32	3744080.87	8.70956	(16120217)
381802.32	3744080.87	8.88546	(15012622)	381902.32	3744080.87	8.76380	(15091920)
382002.32	3744080.87	8.88361	(16020822)	382102.32	3744080.87	8.26186	(15041420)
382202.32	3744080.87	8.83487	(12012317)	382302.32	3744080.87	8.19321	(13011719)
382402.32	3744080.87	7.99383	(13103121)	382502.32	3744080.87	7.87934	(15020720)
382602.32	3744080.87	7.63073	(12090122)	382702.32	3744080.87	7.40687	(15060722)
382802.32	3744080.87	7.30698	(16092619)	382902.32	3744080.87	6.91683	(16100821)
383002.32	3744080.87	6.67814	(15071821)	383102.32	3744080.87	6.46613	(15090821)
383202.32	3744080.87	6.10577	(15062720)	383302.32	3744080.87	5.85349	(12071820)
383402.32	3744080.87	5.61563	(15090918)	383502.32	3744080.87	5.43384	(15090918)
383602.32	3744080.87	5.08328	(12081821)	383702.32	3744080.87	4.81482	(14080219)
381002.32	3744180.87	7.92788	(14120320)	381102.32	3744180.87	8.26406	(13030307)
381202.32	3744180.87	8.51626	(16020820)	381302.32	3744180.87	9.06104	(16020820)
381402.32	3744180.87	9.10151	(15071920)	381502.32	3744180.87	9.35123	(16112107)
381602.32	3744180.87	9.50975	(14120321)	381702.32	3744180.87	9.49931	(16121817)
381802.32	3744180.87	9.47627	(16120217)	381902.32	3744180.87	8.96847	(15091920)
382002.32	3744180.87	9.10563	(16020822)	382102.32	3744180.87	8.79774	(15041420)
382202.32	3744180.87	9.08269	(12012317)	382302.32	3744180.87	8.97910	(13033007)
382402.32	3744180.87	8.71779	(13103121)	382502.32	3744180.87	8.66093	(15020720)
382602.32	3744180.87	8.34025	(15081321)	382702.32	3744180.87	8.11253	(16092619)
382802.32	3744180.87	7.87828	(16092619)	382902.32	3744180.87	7.50941	(14082122)
383002.32	3744180.87	7.21814	(15090821)	383102.32	3744180.87	6.84737	

(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.52387	(13090421)	383302.32	3744180.87	6.21267	(15090918)
383402.32	3744180.87	6.01353	(15090918)	383502.32	3744180.87	5.59806	(12081821)
383602.32	3744180.87	5.30298	(14080219)	383702.32	3744180.87	5.05268	(15091021)
381002.32	3744280.87	8.16743	(13121917)	381102.32	3744280.87	8.73217	(14120320)
381202.32	3744280.87	8.97557	(15012420)	381302.32	3744280.87	9.44055	(16020820)
381402.32	3744280.87	9.56190	(15071920)	381502.32	3744280.87	10.06914	(15071920)
381602.32	3744280.87	10.56378	(14120321)	381702.32	3744280.87	10.27607	(12010818)
381802.32	3744280.87	10.63986	(16120217)	381902.32	3744280.87	10.37319	(14101307)
382002.32	3744280.87	10.09587	(16020822)	382102.32	3744280.87	9.75026	(15041420)
382202.32	3744280.87	10.03140	(12012317)	382302.32	3744280.87	9.97766	(13033007)
382402.32	3744280.87	9.67606	(15010521)	382502.32	3744280.87	9.54403	(13121808)
382602.32	3744280.87	9.19289	(15071820)	382702.32	3744280.87	8.99460	(16092619)
382802.32	3744280.87	8.47873	(15120619)	382902.32	3744280.87	8.11103	(13083122)
383002.32	3744280.87	7.79540	(15090821)	383102.32	3744280.87	7.36286	(13090421)
383202.32	3744280.87	6.93362	(12081221)	383302.32	3744280.87	6.74052	(15090918)
383402.32	3744280.87	6.23237	(12081821)	383502.32	3744280.87	5.87724	(14080219)
383602.32	3744280.87	5.59161	(15091021)	381002.32	3744380.87	8.73002	(15091922)
381102.32	3744380.87	9.03589	(14120320)	381202.32	3744380.87	9.63404	(14120320)
381302.32	3744380.87	10.05589	(15012420)	381002.32	3744480.87	9.07302	(12020322)
381102.32	3744480.87	9.68549	(13012721)	381202.32	3744480.87	10.22245	(14120320)
381302.32	3744480.87	10.59343	(15021808)	381002.32	3744580.87	9.61099	(15010520)
381102.32	3744580.87	10.28708	(12020322)	381202.32	3744580.87	10.74795	(13012721)
381302.32	3744580.87	11.40841	(15021808)	381002.32	3744680.87	10.12781	(16020821)
381102.32	3744680.87	11.12214	(15010520)	381202.32	3744680.87	11.61587	(12020322)
381302.32	3744680.87	12.00803	(13121917)	381002.32	3744780.87	10.35837	(16022322)
381102.32	3744780.87	11.64480	(16020821)	381202.32	3744780.87	11.90047	(15010520)
381302.32	3744780.87	12.22152	(14030118)	381405.00	3744382.00	10.27183	(16020820)
381505.00	3744382.00	10.44609	(15071920)	381605.00	3744382.00	11.03295	(16112107)
381735.97	3744394.12	11.34751	(12010818)	381805.00	3744382.00	11.38588	(16120217)
381905.00	3744382.00	10.95420	(15012622)	382005.00	3744382.00	11.31984	(16020822)
381405.00	3744482.00	11.12939	(16020820)	381505.00	3744482.00	11.35857	(15071920)
381605.00	3744482.00	12.00916	(15071920)	381705.00	3744482.00	11.56022	(13011718)
381805.00	3744482.00	12.03058	(16120217)	381905.00	3744482.00	12.46100	(15012622)
381405.00	3744582.00	11.73149	(15021808)	381505.00	3744582.00	11.87630	(16020820)
381605.00	3744582.00	12.23059	(16122621)	381705.00	3744582.00	12.94016	(13011718)
381805.00	3744582.00	13.36128	(12010818)	381405.00	3744682.00	12.66691	(15021808)
381505.00	3744682.00	13.13427	(15012420)	381605.00	3744682.00	13.41339	(16020820)
381705.00	3744682.00	14.53964	(16112107)	382003.00	3744527.00	13.56238	(16020822)
381928.00	3744602.00	14.71338	(15012622)	382003.00	3744602.00	14.97519	(16020822)
381778.00	3744677.00	15.15246	(13011718)	381853.00	3744677.00	15.65992	

(16120217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.50722	(16120217)	382003.00	3744677.00	16.66715	(16020822)
381553.00	3744752.00	14.05693	(15021808)	381703.00	3744752.00	15.99640	(16122621)
381778.00	3744752.00	16.78656	(16112107)	381853.00	3744752.00	17.54316	(12010818)
381928.00	3744752.00	18.67346	(16120217)	382003.00	3744752.00	18.63031	(16020822)
381703.00	3744827.00	17.09617	(16020820)	381778.00	3744827.00	18.76820	(16112107)
381853.00	3744827.00	20.04549	(13011718)	381928.00	3744827.00	21.01768	(16120217)
382003.00	3744827.00	21.41416	(15012622)	381628.00	3744902.00	18.54865	(15021808)
381703.00	3744902.00	19.47497	(16020820)	381778.00	3744902.00	20.99182	(15071920)
381853.00	3744902.00	22.63784	(13011718)	381928.00	3744902.00	23.78955	(16120217)
381628.00	3744977.00	20.14715	(15021808)	381703.00	3744977.00	21.75253	(15021808)
381778.00	3744977.00	23.59385	(16020820)	381853.00	3744977.00	25.89727	(16112107)
381628.00	3745052.00	22.01410	(14030118)	381703.00	3745052.00	24.21316	(15021808)
381778.00	3745052.00	26.28497	(15021808)	381628.00	3745127.00	24.90283	(15010520)
381703.00	3745127.00	26.99619	(14030118)	381778.00	3745127.00	31.09400	(15021808)
381628.00	3745202.00	27.37333	(16022322)	381703.00	3745202.00	31.10798	(16020821)
381628.00	3745277.00	29.68983	(16021721)	381628.00	3745352.00	32.06487	(14120307)
381654.56	3744828.37	16.94334	(16020820)	382054.56	3744828.37	22.23794	(16020822)
382004.56	3744878.37	23.67593	(15012622)	382054.56	3744878.37	24.50600	(16020822)
381954.56	3744928.37	25.70979	(16120217)	382004.56	3744928.37	26.14945	(15012622)
382054.56	3744928.37	26.99226	(16020822)	381904.56	3744978.37	27.28044	(13011718)
381954.56	3744978.37	28.05245	(16120217)	382004.56	3744978.37	29.51349	(16120217)
382054.56	3744978.37	30.13419	(16020822)	381904.56	3745028.37	29.72870	(16112107)
381954.56	3745028.37	31.07230	(12010818)	382004.56	3745028.37	33.31389	(16120217)
382054.56	3745028.37	33.77060	(16020822)	381854.56	3745078.37	30.90715	(16020820)
381904.56	3745078.37	33.39582	(15071920)	381954.56	3745078.37	35.07835	(13011718)
382004.56	3745078.37	37.56080	(16120217)	381804.56	3745128.37	32.84050	(15021808)
381854.56	3745128.37	34.93029	(16020820)	381904.56	3745128.37	37.68451	(15071920)
381954.56	3745128.37	40.29399	(13011718)	381754.56	3745178.37	32.40999	(14030118)
381804.56	3745178.37	36.35782	(13121917)	381854.56	3745178.37	39.34698	(15021808)
381904.56	3745178.37	42.26861	(16020820)	381704.56	3745228.37	33.12581	(16022322)
381754.56	3745228.37	36.56854	(15010520)	381804.56	3745228.37	39.61262	(14030118)
381854.56	3745228.37	43.64676	(15021808)	381704.56	3745278.37	35.55647	(16020522)
381754.56	3745278.37	39.99921	(16022322)	381804.56	3745278.37	44.82939	(16020821)
381854.56	3745278.37	49.07380	(15010520)	381654.56	3745328.37	33.12399	(14120222)
381704.56	3745328.37	37.40820	(16021721)	381754.56	3745328.37	42.55784	(16021721)
381804.56	3745328.37	49.01605	(15062822)	381604.56	3745378.37	30.77098	(12012720)
381654.56	3745378.37	34.90642	(15021121)	381704.56	3745378.37	39.76442	(14120307)
381754.56	3745378.37	45.12367	(14120307)	381804.56	3745378.37	51.94030	(12121619)
381604.56	3745428.37	32.03901	(12102617)	381654.56	3745428.37	36.50890	(12112608)
381704.56	3745428.37	41.95361	(12112608)	381754.56	3745428.37	48.57217	

(12112608)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	56.31746	(15021121)	381604.56	3745478.37	32.86730	(12102617)
381654.56	3745478.37	37.75159	(12102617)	381704.56	3745478.37	43.50761	(12102617)
381754.56	3745478.37	50.73093	(12102617)	381804.56	3745478.37	59.17832	(12102617)
381604.56	3745528.37	33.04684	(13100420)	381654.56	3745528.37	37.91739	(13100420)
381704.56	3745528.37	43.47316	(13100420)	381754.56	3745528.37	51.06669	(13100420)
382078.00	3745029.00	35.26348	(16020822)	382053.00	3745054.00	35.73764	(16020822)
382078.00	3745054.00	37.08170	(16020822)	382028.00	3745079.00	37.92440	(16120217)
382053.00	3745079.00	38.12502	(15012622)	382078.00	3745079.00	39.49382	(16020822)
382028.00	3745104.00	41.37579	(16120217)	382053.00	3745104.00	41.37722	(15012622)
382078.00	3745104.00	39.54850	(16020822)	382003.00	3745129.00	42.64067	(16120217)
382028.00	3745129.00	44.66717	(16120217)	382053.00	3745129.00	45.02754	(15012622)
381753.00	3745154.00	30.69934	(16030722)	381978.00	3745154.00	44.44032	(13011718)
382003.00	3745154.00	45.26818	(12010818)	382028.00	3745154.00	47.91311	(16120217)
381728.00	3745179.00	31.03800	(15010520)	381953.00	3745179.00	46.33172	(15071920)
381978.00	3745179.00	47.72296	(13011718)	382003.00	3745179.00	49.57959	(13011718)
381928.00	3745204.00	47.38591	(16020820)	381953.00	3745204.00	50.10281	(15071920)
381978.00	3745204.00	52.02395	(16112107)	382003.00	3745204.00	54.90798	(13011718)
381903.00	3745229.00	48.77271	(15021808)	381928.00	3745229.00	51.02116	(16020820)
381953.00	3745229.00	53.18119	(15071920)	381978.00	3745229.00	57.14699	(15071920)
381878.00	3745254.00	48.80393	(15021808)	381903.00	3745254.00	52.63080	(15021808)
381928.00	3745254.00	55.14774	(15021808)	381953.00	3745254.00	58.58118	(16020820)
381878.00	3745279.00	51.31741	(16030722)	381903.00	3745279.00	55.44074	(15021808)
381928.00	3745279.00	60.27580	(15021808)	381953.00	3745279.00	61.37861	(16020820)
381878.00	3745304.00	55.60102	(15010520)	381903.00	3745304.00	58.56457	(16030722)
381928.00	3745304.00	64.51624	(15021808)	381853.00	3745329.00	55.71489	(16020821)
381878.00	3745329.00	59.72542	(15010520)	381903.00	3745329.00	64.01174	(15010520)
381928.00	3745329.00	68.65788	(16030722)	381853.00	3745354.00	57.83953	(15062822)
381878.00	3745354.00	63.35932	(16020821)	381903.00	3745354.00	68.99813	(16020821)
381853.00	3745379.00	60.40456	(15062822)	381878.00	3745379.00	65.79132	(15062822)
381903.00	3745379.00	71.52522	(16022322)	381853.00	3745404.00	63.86936	(12121619)
381878.00	3745404.00	70.49727	(16021721)	381903.00	3745404.00	79.08844	(15062822)
381828.00	3745429.00	60.32998	(15021121)	381853.00	3745429.00	67.90370	(14120307)
381878.00	3745429.00	74.34380	(14120307)	381903.00	3745429.00	73.95184	(14120222)
381828.00	3745454.00	62.21903	(12112608)	381853.00	3745454.00	70.06939	(12012720)
381878.00	3745454.00	78.23012	(15021121)	381828.00	3745479.00	65.37233	(12102617)
381853.00	3745479.00	73.00283	(12102617)	381878.00	3745479.00	81.37854	(12102617)
381828.00	3745504.00	66.57564	(12102617)	381853.00	3745504.00	74.34204	(12102617)
381878.00	3745504.00	82.17636	(12102617)	381803.00	3745529.00	61.14271	(13100420)
381828.00	3745529.00	67.38914	(13100420)	381853.00	3745529.00	74.86370	(13100420)
381728.00	3745554.00	46.08474	(13092507)	381753.00	3745554.00	50.37894	

(13092507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	54.71377	(13092507)	381803.00	3745554.00	60.52766	(13092507)
381828.00	3745554.00	66.44758	(13092507)	381853.00	3745554.00	74.19071	(13092507)
381603.00	3745579.00	32.54298	(13092507)	381628.00	3745579.00	34.54129	(13092507)
381653.00	3745579.00	37.03936	(13092507)	381678.00	3745579.00	39.63535	(13092507)
381703.00	3745579.00	42.72685	(13092507)	381728.00	3745579.00	45.84942	(13092507)
381753.00	3745579.00	49.99364	(15021120)	381778.00	3745579.00	54.27007	(15021120)
381803.00	3745579.00	59.81635	(15021120)	381828.00	3745579.00	65.43990	(15021120)
381853.00	3745579.00	73.09851	(13032518)	381603.00	3745604.00	32.17307	(15021120)
381628.00	3745604.00	34.21290	(15021120)	381653.00	3745604.00	36.47073	(15021120)
381678.00	3745604.00	39.15150	(13032518)	381703.00	3745604.00	42.14592	(13032518)
381728.00	3745604.00	45.50966	(13032518)	381753.00	3745604.00	49.26334	(13032518)
381778.00	3745604.00	53.41071	(13032518)	381803.00	3745604.00	58.12045	(13032518)
381828.00	3745604.00	63.68391	(15040507)	381603.00	3745629.00	31.90761	(13032518)
381628.00	3745629.00	33.85115	(13032518)	381653.00	3745629.00	36.08376	(13032518)
381678.00	3745629.00	38.40434	(13032518)	381703.00	3745629.00	41.18340	(15040507)
381728.00	3745629.00	44.23874	(15040507)	381753.00	3745629.00	47.69839	(15040507)
381778.00	3745629.00	51.41682	(13031521)	381803.00	3745629.00	56.06537	(13031521)
381828.00	3745629.00	61.49841	(13031521)	381587.00	3745866.00	25.38331	(14022721)
381612.00	3745866.00	26.60761	(14022721)	381637.00	3745866.00	27.81304	(14022721)
381662.00	3745866.00	29.11866	(12011619)	381687.00	3745866.00	30.78169	(13100121)
381712.00	3745866.00	32.50579	(15032421)	381737.00	3745866.00	34.38210	(15032421)
381762.00	3745866.00	36.17542	(15083119)	381787.00	3745866.00	38.09583	(15083119)
381812.00	3745866.00	40.33944	(12082119)	381837.00	3745866.00	42.22442	(16062221)
381862.00	3745866.00	44.12493	(16051422)	381887.00	3745866.00	47.09008	(12090922)
381912.00	3745866.00	49.20328	(15101122)	381937.00	3745866.00	51.07214	(15060819)
381962.00	3745866.00	53.64237	(14083122)	381987.00	3745866.00	56.14409	(13070919)
382012.00	3745866.00	57.96432	(14083121)	382037.00	3745866.00	60.07399	(16062719)
382062.00	3745866.00	61.28015	(15091119)	382087.00	3745866.00	61.97624	(13070519)
382112.00	3745866.00	62.80413	(15072019)	382137.00	3745866.00	63.57652	(14102417)
382162.00	3745866.00	63.08856	(13070419)	382187.00	3745866.00	62.45913	(12091018)
382212.00	3745866.00	61.63660	(15062919)	382237.00	3745866.00	60.33034	(14070419)
382262.00	3745866.00	58.77508	(13062019)	382287.00	3745866.00	55.77634	(15091618)
382312.00	3745866.00	54.77700	(15102517)	382337.00	3745866.00	59.04130	(15103018)
381587.00	3745891.00	24.62127	(14022721)	381612.00	3745891.00	25.59633	(12011619)
381637.00	3745891.00	26.80529	(13100121)	381662.00	3745891.00	28.35526	(13100121)
381687.00	3745891.00	29.88440	(15032421)	381712.00	3745891.00	31.48019	(15032421)
381737.00	3745891.00	32.89981	(15083119)	381762.00	3745891.00	34.58798	(15083119)
381787.00	3745891.00	36.56014	(12082119)	381812.00	3745891.00	38.08341	(12082119)
381837.00	3745891.00	39.78698	(16051422)	381862.00	3745891.00	41.80471	(12090922)
381887.00	3745891.00	43.68458	(15101122)	381912.00	3745891.00	45.32069	

(14062721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	47.45458	(14083122)	381962.00	3745891.00	49.42953	(14083119)
381987.00	3745891.00	51.44901	(13070919)	382012.00	3745891.00	52.85939	(16062719)
382037.00	3745891.00	54.42009	(12101817)	382062.00	3745891.00	55.49390	(15091119)
382087.00	3745891.00	55.94904	(16090122)	382112.00	3745891.00	56.44585	(14102417)
382137.00	3745891.00	57.24418	(14102417)	382162.00	3745891.00	56.64177	(13070419)
382187.00	3745891.00	55.64577	(16080820)	382212.00	3745891.00	55.11695	(12081119)
382237.00	3745891.00	54.34873	(15062919)	382262.00	3745891.00	53.00832	(13062019)
382287.00	3745891.00	48.45303	(15091618)	382312.00	3745891.00	46.89531	(15102517)
381587.00	3745916.00	23.74568	(12011619)	381612.00	3745916.00	24.94204	(13100121)
381637.00	3745916.00	26.19069	(13100121)	381662.00	3745916.00	27.49316	(15032421)
381687.00	3745916.00	28.79042	(15032421)	381712.00	3745916.00	30.18075	(15083119)
381737.00	3745916.00	31.46822	(15083119)	381762.00	3745916.00	32.91531	(12082119)
381787.00	3745916.00	34.27680	(12082119)	381812.00	3745916.00	35.56287	(16062221)
381837.00	3745916.00	37.53502	(12090922)	381862.00	3745916.00	38.63629	(15101122)
381887.00	3745916.00	39.73668	(14062721)	381912.00	3745916.00	40.98309	(12082120)
381937.00	3745916.00	41.87402	(14062719)	381962.00	3745916.00	43.05687	(13070919)
381987.00	3745916.00	44.44984	(13070119)	382012.00	3745916.00	46.30702	(16062719)
382037.00	3745916.00	47.72190	(12101817)	382062.00	3745916.00	49.17288	(15091119)
382087.00	3745916.00	49.31310	(14062819)	382112.00	3745916.00	49.64871	(14102417)
382137.00	3745916.00	49.93188	(14102417)	382162.00	3745916.00	49.30242	(13070419)
382187.00	3745916.00	48.15954	(16080820)	382212.00	3745916.00	47.84735	(12081119)
382237.00	3745916.00	47.36588	(15062919)	382262.00	3745916.00	45.98558	(15090418)
382287.00	3745916.00	44.15579	(13062019)	381587.00	3745941.00	23.21950	(13100121)
381612.00	3745941.00	24.26821	(13100121)	381637.00	3745941.00	25.35933	(15032421)
381662.00	3745941.00	26.35006	(15032421)	381687.00	3745941.00	27.49058	(15083119)
381712.00	3745941.00	28.46253	(15083119)	381737.00	3745941.00	29.93228	(12082119)
381762.00	3745941.00	30.97320	(12082119)	381787.00	3745941.00	31.91628	(16062221)
381812.00	3745941.00	33.24743	(12090922)	381837.00	3745941.00	34.90844	(12090922)
381862.00	3745941.00	36.12238	(15101122)	381887.00	3745941.00	37.35745	(12082120)
381912.00	3745941.00	38.82316	(14083122)	381937.00	3745941.00	39.85235	(14083119)
381962.00	3745941.00	41.04895	(13070919)	381987.00	3745941.00	41.90101	(14083121)
382012.00	3745941.00	43.33114	(16062719)	382037.00	3745941.00	44.47552	(12101817)
382062.00	3745941.00	44.92605	(15091119)	382087.00	3745941.00	46.65933	(14062819)
382112.00	3745941.00	45.98247	(14102417)	382137.00	3745941.00	46.00212	(14102417)
382162.00	3745941.00	45.52071	(13070419)	382187.00	3745941.00	44.65736	(16072419)
382212.00	3745941.00	44.24146	(12081119)	382237.00	3745941.00	44.05271	(15062919)
382262.00	3745941.00	42.85821	(15090418)	381587.00	3745966.00	22.61382	(13100121)
381612.00	3745966.00	23.64107	(15032421)	381637.00	3745966.00	24.60159	(15032421)
381662.00	3745966.00	25.67569	(15083119)	381687.00	3745966.00	26.75350	(15083119)
381712.00	3745966.00	28.11335	(12082119)	381737.00	3745966.00	29.12508	

(12082119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	29.93049	(16062221)	381787.00	3745966.00	31.19693	(16051422)
381812.00	3745966.00	32.78261	(12090922)	381837.00	3745966.00	34.07050	(15101122)
381862.00	3745966.00	35.03463	(14062721)	381887.00	3745966.00	36.25435	(14083122)
381912.00	3745966.00	37.63646	(14083122)	381937.00	3745966.00	38.94330	(13070919)
381962.00	3745966.00	40.06810	(13070919)	381987.00	3745966.00	41.10194	(16062719)
382012.00	3745966.00	42.25963	(16062719)	382037.00	3745966.00	42.92549	(12101817)
382062.00	3745966.00	43.26713	(15091119)	381957.00	3745689.00	96.04558	(15083119)
381982.00	3745689.00	106.14032	(12082119)	382007.00	3745689.00	114.37039	(12090922)
382032.00	3745689.00	127.93461	(15101122)	381607.00	3745714.00	30.64633	(14021021)
381632.00	3745714.00	32.57839	(14021021)	381657.00	3745714.00	34.75159	(15100922)
381682.00	3745714.00	37.27276	(14121619)	381707.00	3745714.00	40.12920	(14121619)
381732.00	3745714.00	42.33341	(14121619)	381757.00	3745714.00	46.02404	(14121619)
381782.00	3745714.00	49.56258	(13041322)	381807.00	3745714.00	53.78314	(13041322)
381832.00	3745714.00	58.40863	(14022721)	381857.00	3745714.00	63.02100	(14022721)
381882.00	3745714.00	68.44711	(13100121)	381907.00	3745714.00	74.90250	(15032421)
381932.00	3745714.00	82.26261	(15083119)	381957.00	3745714.00	90.87734	(12082119)
381982.00	3745714.00	96.83126	(16051422)	382007.00	3745714.00	107.23702	(15101122)
382032.00	3745714.00	115.49351	(14083122)	381607.00	3745739.00	30.21182	(15100922)
381632.00	3745739.00	32.17390	(14121619)	381657.00	3745739.00	34.30788	(14121619)
381682.00	3745739.00	36.44392	(14121619)	381707.00	3745739.00	38.63626	(14121619)
381732.00	3745739.00	41.11246	(13041322)	381757.00	3745739.00	44.19254	(13041322)
381782.00	3745739.00	47.31620	(12012719)	381807.00	3745739.00	51.16249	(14022721)
381832.00	3745739.00	54.65258	(14022721)	381857.00	3745739.00	59.58707	(13100121)
381882.00	3745739.00	65.34576	(15032421)	381907.00	3745739.00	70.14419	(15083119)
381932.00	3745739.00	76.50511	(12082119)	381957.00	3745739.00	81.81206	(16062221)
381982.00	3745739.00	89.46037	(12090922)	382007.00	3745739.00	95.46976	(16062220)
382032.00	3745739.00	102.80903	(12081020)	381607.00	3745764.00	29.79413	(14121619)
381632.00	3745764.00	31.46334	(14121619)	381657.00	3745764.00	33.15122	(14121619)
381682.00	3745764.00	35.13996	(15042622)	381707.00	3745764.00	37.49354	(13041322)
381732.00	3745764.00	39.82204	(12012719)	381757.00	3745764.00	42.57911	(14022721)
381782.00	3745764.00	45.42091	(14022721)	381807.00	3745764.00	48.39850	(12011619)
381832.00	3745764.00	52.23297	(13100121)	381857.00	3745764.00	56.64753	(15032421)
381882.00	3745764.00	60.75219	(15083119)	381907.00	3745764.00	65.98091	(12082119)
381932.00	3745764.00	69.99412	(16062221)	381957.00	3745764.00	75.75488	(12090922)
381982.00	3745764.00	81.20154	(15101122)	382007.00	3745764.00	83.03525	(14083122)
382032.00	3745764.00	89.56363	(13070919)	381607.00	3745789.00	28.83702	(14121619)
381632.00	3745789.00	30.45252	(15042622)	381657.00	3745789.00	32.31630	(13041322)
381682.00	3745789.00	34.08054	(12012719)	381707.00	3745789.00	36.22397	(14022721)
381732.00	3745789.00	38.28604	(14022721)	381757.00	3745789.00	40.56659	(14022721)
381782.00	3745789.00	43.21280	(13100121)	381807.00	3745789.00	46.41459	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	49.82189	(15032421)	381857.00	3745789.00	53.16976	(15083119)
381882.00	3745789.00	57.39283	(12082119)	381907.00	3745789.00	60.75940	(12082119)
381932.00	3745789.00	64.87420	(12090922)	381957.00	3745789.00	69.64845	(15101122)
381982.00	3745789.00	73.12159	(16062220)	382007.00	3745789.00	74.29758	(14083119)
382032.00	3745789.00	78.93088	(13070919)	381607.00	3745814.00	28.21388	(13041322)
381632.00	3745814.00	29.73251	(13041322)	381657.00	3745814.00	31.15665	(12012719)
381682.00	3745814.00	32.71109	(14022721)	381707.00	3745814.00	34.34156	(14022721)
381732.00	3745814.00	36.04547	(12011619)	381757.00	3745814.00	38.46242	(13100121)
381782.00	3745814.00	40.98135	(15032421)	381807.00	3745814.00	43.53134	(15032421)
381832.00	3745814.00	46.35313	(15083119)	381857.00	3745814.00	49.20769	(12082119)
381882.00	3745814.00	52.09538	(12082119)	381907.00	3745814.00	54.81482	(16051422)
381932.00	3745814.00	58.99132	(15101122)	381957.00	3745814.00	61.87651	(14062721)
381982.00	3745814.00	65.52151	(14083122)	382007.00	3745814.00	69.71607	(13070919)
382032.00	3745814.00	72.79364	(14083121)	382562.00	3745108.00	29.20264	(15090918)
382577.00	3745108.00	28.19753	(12081821)	382592.00	3745108.00	27.16965	(12081821)
382607.00	3745108.00	26.50796	(14100818)	382622.00	3745108.00	25.96466	(15091021)
382637.00	3745108.00	25.39127	(15091021)	382652.00	3745108.00	24.76287	(15081620)
382667.00	3745108.00	24.14417	(15081620)	382682.00	3745108.00	23.48648	(13012017)
382697.00	3745108.00	22.94633	(13012017)	382712.00	3745108.00	22.39853	(14102317)
382727.00	3745108.00	21.90246	(14102317)	382742.00	3745108.00	21.37589	(14102317)
382757.00	3745108.00	20.83786	(14102317)	382772.00	3745108.00	20.30363	(12081519)
382787.00	3745108.00	19.81808	(12081519)	382802.00	3745108.00	19.37545	(12090522)
382817.00	3745108.00	18.94943	(15092919)	382562.00	3745123.00	29.61349	(12081821)
382577.00	3745123.00	28.69132	(12081821)	382592.00	3745123.00	27.80479	(14100818)
382607.00	3745123.00	27.17298	(15091021)	382622.00	3745123.00	26.52306	(15091021)
382637.00	3745123.00	25.84263	(15081620)	382652.00	3745123.00	25.18518	(15081620)
382667.00	3745123.00	24.52160	(13012017)	382682.00	3745123.00	23.93534	(13012017)
382697.00	3745123.00	23.38120	(14102317)	382712.00	3745123.00	22.84190	(14102317)
382757.00	3745123.00	21.10235	(12081519)	382772.00	3745123.00	20.55841	(12090522)
382787.00	3745123.00	20.07627	(12090522)	382562.00	3745138.00	30.15711	(15062821)
382577.00	3745138.00	29.49346	(14100818)	382592.00	3745138.00	28.56657	(15091021)
382607.00	3745138.00	27.80390	(15091021)	382622.00	3745138.00	27.06830	(15081620)
382637.00	3745138.00	26.34900	(15081620)	382652.00	3745138.00	25.65387	(13012017)
382667.00	3745138.00	25.00026	(15032918)	382682.00	3745138.00	24.42984	(14102317)
382697.00	3745138.00	23.81154	(14102317)	382562.00	3745153.00	31.04658	(15091021)
382577.00	3745153.00	30.03437	(15091021)	382592.00	3745153.00	29.17299	(15091021)
382607.00	3745153.00	28.34669	(15081620)	382622.00	3745153.00	27.53882	(15081620)
382637.00	3745153.00	26.82971	(13012017)	382652.00	3745153.00	26.16446	(14102317)
382667.00	3745153.00	25.52840	(14102317)	382682.00	3745153.00	24.87122	(14102317)
382562.00	3745168.00	32.00379	(15091021)	382577.00	3745168.00	30.79809	

(15091021)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGBTI6 ***
INCLUDING SOURCE(S): BLDGBTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	29.75918	(15081620)	382607.00	3745168.00	28.84649	(13012017)
382622.00	3745168.00	28.08959	(13012017)	382637.00	3745168.00	27.42093	(14102317)
382652.00	3745168.00	26.72895	(14102317)	382667.00	3745168.00	25.96523	(14102317)
382562.00	3745183.00	32.50172	(15081620)	382577.00	3745183.00	32.28553	(15081620)
382592.00	3745183.00	30.36916	(13012017)	382607.00	3745183.00	29.46690	(14102317)
382622.00	3745183.00	28.72987	(14102317)	382637.00	3745183.00	27.97631	(14102317)
382652.00	3745183.00	27.18606	(14102317)	382562.00	3745198.00	33.11838	(15081620)
382577.00	3745198.00	32.71034	(13012017)	382592.00	3745198.00	31.13104	(14102317)
382607.00	3745198.00	30.23014	(14102317)	382622.00	3745198.00	29.34050	(14102317)
382637.00	3745198.00	28.40706	(14102317)	382562.00	3745213.00	34.36613	(14102317)
382577.00	3745213.00	33.05082	(14102317)	382592.00	3745213.00	31.92670	(14102317)
382607.00	3745213.00	30.84062	(14102317)	382622.00	3745213.00	29.83882	(12081519)
382562.00	3745228.00	35.58090	(14102317)	382577.00	3745228.00	34.09057	(14102317)
382592.00	3745228.00	32.60738	(14102317)	382607.00	3745228.00	31.41631	(12090522)
382562.00	3745243.00	35.64556	(14102317)	382577.00	3745243.00	34.35665	(12081519)
382592.00	3745243.00	33.12288	(12090522)	382562.00	3745258.00	36.26066	(12090522)
382577.00	3745258.00	34.99307	(15092919)	382562.00	3745273.00	37.07811	(14091319)
383077.00	3745461.00	14.65089	(15112218)	383072.00	3745485.00	14.64560	(15112218)
383107.00	3745469.00	14.06021	(15112218)	383095.00	3745496.00	14.25513	(15020920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	29.68800	(15110319)	382152.32	3744980.87	28.43577	(15110319)
382177.32	3744980.87	25.94997	(15110319)	382202.32	3744980.87	25.44953	(16122208)
382227.32	3744980.87	26.85118	(13121522)	382252.32	3744980.87	27.39840	(13121522)
382277.32	3744980.87	26.09552	(16112408)	382302.32	3744980.87	26.94560	(16112408)
382327.32	3744980.87	26.14157	(16112408)	382352.32	3744980.87	24.91655	(15121408)
382377.32	3744980.87	25.11266	(15121408)	382402.32	3744980.87	24.66803	(12101619)
382427.32	3744980.87	24.25321	(12101619)	382452.32	3744980.87	23.51422	(12101619)
382477.32	3744980.87	22.68456	(16031019)	382502.32	3744980.87	21.65339	(16031019)
382527.32	3744980.87	20.88285	(13082121)	382552.32	3744980.87	20.43784	(13091519)
382577.32	3744980.87	19.83914	(14091419)	382602.32	3744980.87	19.10915	(12092218)
382627.32	3744980.87	18.51125	(16081721)	382652.32	3744980.87	17.89542	(12092219)
382677.32	3744980.87	17.13090	(15082620)	382702.32	3744980.87	16.93394	(15092820)
382727.32	3744980.87	16.37630	(14102218)	382752.32	3744980.87	15.96226	(13062820)
382777.32	3744980.87	15.45910	(16072720)	382802.32	3744980.87	14.96485	(15081619)
382827.32	3744980.87	14.44232	(15081619)	382852.32	3744980.87	13.98755	(14051520)
382877.32	3744980.87	13.53301	(14051520)	382902.32	3744980.87	13.17763	(15090419)
382927.32	3744980.87	12.77517	(15090419)	382952.32	3744980.87	12.43874	(13083120)
382977.32	3744980.87	12.18275	(13083120)	383002.32	3744980.87	11.85388	(13083120)
383027.32	3744980.87	11.41670	(13083120)	382102.32	3745005.87	31.23619	(15071921)
382127.32	3745005.87	31.53799	(15110319)	382152.32	3745005.87	30.39854	(15110319)
382177.32	3745005.87	27.63942	(15110319)	382202.32	3745005.87	26.99410	(16122208)
382227.32	3745005.87	28.38094	(13121522)	382252.32	3745005.87	28.48244	(13121522)
382277.32	3745005.87	27.93472	(16112408)	382302.32	3745005.87	27.97789	(16112408)
382327.32	3745005.87	26.75600	(16112408)	382352.32	3745005.87	26.65341	(15121408)
382377.32	3745005.87	25.91614	(16121707)	382402.32	3745005.87	25.93012	(12101619)
382427.32	3745005.87	25.23729	(12101619)	382452.32	3745005.87	24.33274	(16031019)
382477.32	3745005.87	23.75326	(16031019)	382502.32	3745005.87	22.52815	(12092319)
382527.32	3745005.87	21.78082	(15071220)	382552.32	3745005.87	21.17036	(14091419)
382577.32	3745005.87	20.29831	(14091419)	382602.32	3745005.87	19.55745	(14110818)
382627.32	3745005.87	18.87191	(15082620)	382652.32	3745005.87	18.26533	(15082620)
382677.32	3745005.87	17.61203	(14082719)	382702.32	3745005.87	17.32382	(14102218)
382727.32	3745005.87	16.75449	(13062820)	382752.32	3745005.87	16.27364	(15081619)
382777.32	3745005.87	15.75717	(15081619)	382802.32	3745005.87	15.16240	(15101421)
382827.32	3745005.87	14.64389	(15101421)	382852.32	3745005.87	14.15764	(15101519)
382877.32	3745005.87	13.65529	(15101620)	382902.32	3745005.87	13.29440	(15101620)
382927.32	3745005.87	12.96380	(13083120)	382952.32	3745005.87	12.63155	(13083120)
382102.32	3745030.87	32.82877	(15071921)	382127.32	3745030.87	33.59379	(15110319)
382152.32	3745030.87	32.42114	(15110319)	382177.32	3745030.87	29.26102	(15110319)
382202.32	3745030.87	28.64314	(13121522)	382227.32	3745030.87	29.89311	(13121522)
382252.32	3745030.87	30.02357	(16021719)	382277.32	3745030.87	30.64609	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	30.08473	(16112408)	382327.32	3745030.87	29.14801	(15121408)
382352.32	3745030.87	28.71677	(15121408)	382377.32	3745030.87	28.14946	(12101619)
382402.32	3745030.87	27.77665	(12101619)	382427.32	3745030.87	26.44027	(12101619)
382452.32	3745030.87	25.69151	(16031019)	382477.32	3745030.87	24.74038	(12092319)
382502.32	3745030.87	23.75385	(15071220)	382527.32	3745030.87	22.99839	(14091419)
382552.32	3745030.87	22.04333	(14091419)	382577.32	3745030.87	21.28986	(14092419)
382602.32	3745030.87	20.46596	(15082620)	382627.32	3745030.87	19.76454	(15082620)
382652.32	3745030.87	18.94402	(14082719)	382677.32	3745030.87	18.07477	(14082022)
382702.32	3745030.87	17.71412	(15090619)	382727.32	3745030.87	17.13713	(14051320)
382752.32	3745030.87	16.60439	(14051320)	382777.32	3745030.87	16.01698	(15101421)
382802.32	3745030.87	15.37645	(15101421)	382827.32	3745030.87	14.84660	(12092719)
382852.32	3745030.87	14.39017	(15101620)	382877.32	3745030.87	13.93885	(15101620)
382902.32	3745030.87	13.52642	(15101621)	382927.32	3745030.87	13.40629	(15101621)
382102.32	3745055.87	33.77720	(15071921)	382127.32	3745055.87	33.20104	(15110319)
382152.32	3745055.87	32.03770	(15110319)	382177.32	3745055.87	29.06873	(15110319)
382202.32	3745055.87	28.49235	(13121522)	382227.32	3745055.87	30.05876	(16021719)
382252.32	3745055.87	31.72479	(16021719)	382277.32	3745055.87	31.63271	(16021719)
382302.32	3745055.87	29.86453	(16021719)	382327.32	3745055.87	30.00970	(15121408)
382352.32	3745055.87	29.11051	(12101619)	382377.32	3745055.87	28.87739	(12101619)
382402.32	3745055.87	27.75208	(12101619)	382427.32	3745055.87	26.57231	(16031019)
382102.32	3744780.87	19.41642	(15071921)	382152.32	3744780.87	19.11125	(16122207)
382202.32	3744780.87	17.08308	(16122207)	382252.32	3744780.87	18.38915	(16122208)
382302.32	3744780.87	18.26596	(13121522)	382352.32	3744780.87	17.06872	(16112408)
382402.32	3744780.87	16.64945	(16112408)	382452.32	3744780.87	16.62053	(16122708)
382502.32	3744780.87	15.45170	(16122708)	382552.32	3744780.87	15.06299	(16122707)
382602.32	3744780.87	14.55672	(16011117)	382652.32	3744780.87	14.21016	(16080220)
382702.32	3744780.87	13.64924	(15070120)	382752.32	3744780.87	13.18112	(14090719)
382802.32	3744780.87	12.53831	(16093019)	382852.32	3744780.87	12.00220	(15090720)
382902.32	3744780.87	11.40254	(15090720)	382952.32	3744780.87	10.95131	(15100919)
383002.32	3744780.87	10.44851	(15091020)	383052.32	3744780.87	9.97336	(12080719)
383102.32	3744780.87	9.51461	(12101718)	383152.32	3744780.87	9.15005	(15090819)
383202.32	3744780.87	8.73573	(15090819)	382102.32	3744830.87	21.44202	(15071921)
382152.32	3744830.87	20.68951	(16122207)	382202.32	3744830.87	18.79832	(16122208)
382252.32	3744830.87	20.14211	(16122208)	382302.32	3744830.87	19.80272	(13121522)
382352.32	3744830.87	18.85981	(16112408)	382402.32	3744830.87	18.15961	(16122708)
382452.32	3744830.87	17.94494	(16122708)	382502.32	3744830.87	16.64786	(12101619)
382552.32	3744830.87	16.12901	(16011117)	382602.32	3744830.87	15.72160	(14040920)
382652.32	3744830.87	15.12604	(15070120)	382702.32	3744830.87	14.47791	(14090719)
382752.32	3744830.87	13.80242	(16093019)	382802.32	3744830.87	13.13457	(15090720)
382852.32	3744830.87	12.50062	(12082819)	382902.32	3744830.87	11.94583	

(15100919)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	11.37593	(15091020)	383002.32	3744830.87	10.80124	(12080719)
383052.32	3744830.87	10.34990	(15090819)	383102.32	3744830.87	9.74015	(15090819)
383152.32	3744830.87	9.24461	(15101619)	383202.32	3744830.87	8.85566	(15082420)
382102.32	3744880.87	23.79853	(15071921)	382152.32	3744880.87	22.64412	(16122207)
382202.32	3744880.87	20.82404	(16122208)	382252.32	3744880.87	22.41077	(13121522)
382302.32	3744880.87	21.17071	(13121522)	382352.32	3744880.87	20.67177	(16112408)
382402.32	3744880.87	19.92449	(16122708)	382452.32	3744880.87	18.94292	(16121707)
382502.32	3744880.87	18.27911	(12101619)	382552.32	3744880.87	17.72312	(14040920)
382602.32	3744880.87	16.94416	(15070120)	382652.32	3744880.87	15.96270	(14090719)
382702.32	3744880.87	15.22387	(12082721)	382752.32	3744880.87	14.41314	(12092219)
382802.32	3744880.87	13.73490	(15100919)	382852.32	3744880.87	12.97944	(15100919)
382902.32	3744880.87	12.30729	(14100718)	382952.32	3744880.87	11.66491	(16020920)
383002.32	3744880.87	11.18536	(15090819)	383052.32	3744880.87	10.63881	(16102019)
383102.32	3744880.87	9.92316	(15082420)	383152.32	3744880.87	9.48416	(13083120)
382102.32	3744930.87	26.80123	(15071921)	382152.32	3744930.87	25.41743	(15110319)
382202.32	3744930.87	23.05184	(16122208)	382252.32	3744930.87	25.01166	(13121522)
382302.32	3744930.87	23.73622	(16112408)	382352.32	3744930.87	22.73527	(16112408)
382402.32	3744930.87	21.99108	(15121408)	382452.32	3744930.87	21.38754	(12101619)
382502.32	3744930.87	19.79018	(16031019)	382552.32	3744930.87	18.73051	(15070120)
382602.32	3744930.87	17.90380	(13082121)	382652.32	3744930.87	16.88990	(12082721)
382702.32	3744930.87	16.08982	(12092219)	382752.32	3744930.87	15.19889	(15100919)
382802.32	3744930.87	14.30168	(15091020)	382852.32	3744930.87	13.45967	(14100718)
382902.32	3744930.87	12.80666	(16072821)	382952.32	3744930.87	12.08646	(14051520)
383002.32	3744930.87	11.48480	(15090419)	383052.32	3744930.87	10.77989	(13083120)
383102.32	3744930.87	10.18551	(13083120)	383152.32	3744930.87	9.62439	(15101419)
382077.32	3744380.87	10.60609	(16122207)	382152.32	3744380.87	10.35607	(16122207)
382227.32	3744380.87	9.59194	(16122622)	382302.32	3744380.87	10.16665	(16122208)
382377.32	3744380.87	10.13983	(13121522)	382452.32	3744380.87	10.02560	(15071819)
382527.32	3744380.87	9.86776	(15071819)	382602.32	3744380.87	9.77128	(16081522)
382677.32	3744380.87	9.35479	(15050722)	382752.32	3744380.87	8.84201	(15090820)
382827.32	3744380.87	8.59809	(15090820)	382902.32	3744380.87	8.16891	(15073019)
382977.32	3744380.87	7.96160	(15073019)	383052.32	3744380.87	7.70993	(15101420)
383127.32	3744380.87	7.44963	(12091419)	383202.32	3744380.87	7.13132	(12081820)
383277.32	3744380.87	6.89612	(12092220)	383352.32	3744380.87	6.62428	(13090519)
383427.32	3744380.87	6.24498	(15090919)	383502.32	3744380.87	6.06767	(15090919)
383577.32	3744380.87	5.69613	(15090919)	382077.32	3744455.87	11.36480	(16122207)
382152.32	3744455.87	11.15068	(16122207)	382227.32	3744455.87	10.32250	(16122208)
382302.32	3744455.87	11.20408	(16122208)	382377.32	3744455.87	10.98283	(13121522)
382452.32	3744455.87	10.75151	(15071819)	382527.32	3744455.87	10.44353	(16081522)
382602.32	3744455.87	10.37264	(15050722)	382677.32	3744455.87	9.82938	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	9.64728	(15090820)	382827.32	3744455.87	9.07652	(16123008)
382902.32	3744455.87	8.66695	(13101918)	382977.32	3744455.87	8.45497	(15101420)
383052.32	3744455.87	8.07348	(12091419)	383127.32	3744455.87	7.67625	(14093019)
383202.32	3744455.87	7.37483	(14110519)	383277.32	3744455.87	7.07669	(12081719)
383352.32	3744455.87	6.76415	(15090919)	383427.32	3744455.87	6.52297	(15090919)
383502.32	3744455.87	6.13875	(12081220)	382077.32	3744530.87	12.68236	(16122207)
382152.32	3744530.87	12.68148	(16122207)	382227.32	3744530.87	11.35794	(16122208)
382302.32	3744530.87	12.42384	(16122208)	382377.32	3744530.87	12.00301	(13121522)
382452.32	3744530.87	11.41754	(15071819)	382527.32	3744530.87	11.27524	(16081522)
382602.32	3744530.87	11.06880	(15050722)	382677.32	3744530.87	10.58920	(16122118)
382752.32	3744530.87	10.20328	(16123008)	382827.32	3744530.87	9.57846	(16080220)
382902.32	3744530.87	9.37115	(15101420)	382977.32	3744530.87	8.90979	(12091419)
383052.32	3744530.87	8.42224	(13083121)	383127.32	3744530.87	8.11223	(14110519)
383202.32	3744530.87	7.75423	(12081719)	383277.32	3744530.87	7.41732	(15090919)
383352.32	3744530.87	7.07687	(15090919)	383427.32	3744530.87	6.65409	(12081220)
382077.32	3744605.87	14.11192	(15071921)	382152.32	3744605.87	14.19443	(16122207)
382227.32	3744605.87	12.96519	(16122208)	382302.32	3744605.87	13.74333	(16122208)
382377.32	3744605.87	13.16472	(13121522)	382452.32	3744605.87	12.24587	(16112408)
382527.32	3744605.87	12.46754	(15050722)	382602.32	3744605.87	11.84663	(16122118)
382677.32	3744605.87	11.35934	(16122707)	382752.32	3744605.87	10.80708	(16011117)
382827.32	3744605.87	10.31320	(13101918)	382902.32	3744605.87	9.91798	(13082922)
382977.32	3744605.87	9.32048	(13083121)	383052.32	3744605.87	8.84139	(13083121)
383127.32	3744605.87	8.36434	(12081719)	383202.32	3744605.87	7.93086	(15092619)
383277.32	3744605.87	7.52549	(12081220)	383352.32	3744605.87	7.20470	(14100320)
382077.32	3744680.87	16.31020	(15071921)	382152.32	3744680.87	16.05020	(16122207)
382227.32	3744680.87	14.86275	(16122208)	382302.32	3744680.87	15.54136	(13121522)
382377.32	3744680.87	14.40300	(13121522)	382452.32	3744680.87	13.68881	(16122708)
382527.32	3744680.87	13.60844	(15050722)	382602.32	3744680.87	13.05919	(16122707)
382677.32	3744680.87	12.24654	(16011117)	382752.32	3744680.87	11.72364	(16080220)
382827.32	3744680.87	10.97439	(13082922)	382902.32	3744680.87	10.35420	(13083121)
382977.32	3744680.87	9.84296	(14100618)	383052.32	3744680.87	9.25603	(12092919)
383127.32	3744680.87	8.82014	(15092619)	383202.32	3744680.87	8.33050	(12080719)
383277.32	3744680.87	7.87949	(12101718)	382077.32	3744755.87	18.71661	(15071921)
382152.32	3744755.87	18.38765	(16122207)	382227.32	3744755.87	17.02848	(16122208)
382302.32	3744755.87	17.55093	(13121522)	382377.32	3744755.87	16.35785	(16112408)
382452.32	3744755.87	15.98714	(16122708)	382527.32	3744755.87	14.78840	(16122707)
382602.32	3744755.87	14.07057	(16123008)	382677.32	3744755.87	13.44795	(16080220)
382752.32	3744755.87	12.72445	(13051219)	382827.32	3744755.87	11.88153	(16093019)
382902.32	3744755.87	11.16752	(15090720)	382977.32	3744755.87	10.46871	(15100919)
383052.32	3744755.87	9.80194	(15091020)	383127.32	3744755.87	9.16069	

(12101718)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	8.66616	(15090819)	383277.32	3744755.87	8.16702	(15092618)
381002.32	3743980.87	5.77069	(13122720)	381102.32	3743980.87	5.92022	(13022821)
381202.32	3743980.87	6.20677	(15092121)	381302.32	3743980.87	6.30213	(15102322)
381402.32	3743980.87	6.51466	(16122621)	381502.32	3743980.87	6.79904	(16021720)
381602.32	3743980.87	6.92965	(13011718)	381702.32	3743980.87	7.03665	(16121920)
381825.21	3743978.18	7.30768	(16120217)	381902.32	3743980.87	7.13514	(15012622)
382002.32	3743980.87	7.47979	(16030721)	382102.32	3743980.87	7.37726	(16030721)
382202.32	3743980.87	7.34110	(16122622)	382302.32	3743980.87	7.19269	(16122622)
382402.32	3743980.87	7.11916	(13033007)	382502.32	3743980.87	6.87294	(15092122)
382602.32	3743980.87	7.05942	(15071819)	382702.32	3743980.87	6.92075	(15071820)
382802.32	3743980.87	6.66901	(16081522)	382902.32	3743980.87	6.49915	(15120619)
383002.32	3743980.87	6.16724	(14082122)	383102.32	3743980.87	5.97535	(14072921)
383202.32	3743980.87	5.78186	(13070221)	383302.32	3743980.87	5.58824	(15091022)
383402.32	3743980.87	5.53397	(16092621)	383502.32	3743980.87	5.36840	(16092621)
383602.32	3743980.87	5.23167	(16110821)	383702.32	3743980.87	4.99513	(16110821)
381002.32	3744080.87	6.05107	(16122620)	381102.32	3744080.87	6.19555	(16122620)
381202.32	3744080.87	6.32163	(15092121)	381302.32	3744080.87	6.60757	(15092121)
381402.32	3744080.87	6.89138	(13011408)	381502.32	3744080.87	7.29909	(16021720)
381602.32	3744080.87	7.46053	(13011718)	381702.32	3744080.87	7.35042	(16121920)
381802.32	3744080.87	7.90388	(16120217)	381902.32	3744080.87	7.70629	(16120217)
382002.32	3744080.87	8.00588	(16030721)	382102.32	3744080.87	7.99745	(16030721)
382202.32	3744080.87	7.95034	(16122622)	382302.32	3744080.87	7.73784	(13033007)
382402.32	3744080.87	7.57093	(13033007)	382502.32	3744080.87	7.50886	(15071819)
382602.32	3744080.87	7.58663	(15071819)	382702.32	3744080.87	7.27569	(16081522)
382802.32	3744080.87	7.02594	(16081522)	382902.32	3744080.87	6.81345	(16121921)
383002.32	3744080.87	6.61264	(15090820)	383102.32	3744080.87	6.27657	(14072921)
383202.32	3744080.87	5.98914	(15073019)	383302.32	3744080.87	5.85307	(16092621)
383402.32	3744080.87	5.66113	(16092621)	383502.32	3744080.87	5.51929	(12090521)
383602.32	3744080.87	5.32737	(15100822)	383702.32	3744080.87	5.10081	(14102320)
381002.32	3744180.87	6.32116	(16122619)	381102.32	3744180.87	6.67335	(16122620)
381202.32	3744180.87	6.75460	(15022319)	381302.32	3744180.87	6.84806	(15092121)
381402.32	3744180.87	7.22630	(13011408)	381502.32	3744180.87	7.63861	(16021720)
381602.32	3744180.87	8.00755	(16021720)	381702.32	3744180.87	8.08958	(13011718)
381802.32	3744180.87	8.54644	(16121920)	381902.32	3744180.87	8.49118	(16120217)
382002.32	3744180.87	8.58222	(16030721)	382102.32	3744180.87	8.69369	(16030721)
382202.32	3744180.87	8.54068	(16122622)	382302.32	3744180.87	8.37005	(13033007)
382402.32	3744180.87	8.27320	(16122208)	382502.32	3744180.87	8.32390	(15071819)
382602.32	3744180.87	8.18347	(15071820)	382702.32	3744180.87	7.97047	(16081522)
382802.32	3744180.87	7.52735	(15120619)	382902.32	3744180.87	7.35286	(15090820)
383002.32	3744180.87	7.00340	(14072921)	383102.32	3744180.87	6.62632	

(15073019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.31622	(15101420)	383302.32	3744180.87	6.02877	(14082720)
383402.32	3744180.87	5.82466	(12090521)	383502.32	3744180.87	5.59909	(15100822)
383602.32	3744180.87	5.40952	(14102320)	383702.32	3744180.87	5.16042	(14011220)
381002.32	3744280.87	6.54704	(16122619)	381102.32	3744280.87	7.01688	(16122619)
381202.32	3744280.87	7.31434	(16122620)	381302.32	3744280.87	7.41504	(15022319)
381402.32	3744280.87	7.37289	(15092121)	381502.32	3744280.87	8.12025	(13011408)
381602.32	3744280.87	8.67022	(16021720)	381702.32	3744280.87	8.83018	(13011718)
381802.32	3744280.87	9.31993	(16121920)	381902.32	3744280.87	9.47922	(16121920)
382002.32	3744280.87	9.23914	(16030721)	382102.32	3744280.87	9.40427	(16122207)
382202.32	3744280.87	8.86008	(16122622)	382302.32	3744280.87	9.13837	(16122208)
382402.32	3744280.87	9.17357	(13121522)	382502.32	3744280.87	9.18014	(15071819)
382602.32	3744280.87	8.83477	(15071820)	382702.32	3744280.87	8.48411	(16081522)
382802.32	3744280.87	8.19010	(15090820)	382902.32	3744280.87	7.82484	(15090820)
383002.32	3744280.87	7.36777	(15073019)	383102.32	3744280.87	7.11308	(15101420)
383202.32	3744280.87	6.61928	(12091419)	383302.32	3744280.87	6.50663	(12081820)
383402.32	3744280.87	6.03755	(12110418)	383502.32	3744280.87	5.74295	(13090519)
383602.32	3744280.87	5.50446	(14100622)	381002.32	3744380.87	6.85788	(16121919)
381102.32	3744380.87	7.27894	(16122619)	381202.32	3744380.87	7.84259	(16122619)
381302.32	3744380.87	8.10385	(16122620)	381002.32	3744480.87	7.19982	(15012418)
381102.32	3744480.87	7.72091	(16121919)	381202.32	3744480.87	8.19677	(16122619)
381302.32	3744480.87	8.81678	(16122619)	381002.32	3744580.87	7.61800	(16021722)
381102.32	3744580.87	8.07951	(16021722)	381202.32	3744580.87	8.73132	(16121919)
381302.32	3744580.87	9.24574	(16122619)	381002.32	3744680.87	7.92441	(16122618)
381102.32	3744680.87	8.65048	(16122618)	381202.32	3744680.87	9.09001	(16021722)
381302.32	3744680.87	9.94761	(16121919)	381002.32	3744780.87	8.29792	(16020521)
381102.32	3744780.87	8.83290	(16020521)	381202.32	3744780.87	9.74475	(16122618)
381302.32	3744780.87	10.52146	(14121607)	381405.00	3744382.00	8.14227	(15022319)
381505.00	3744382.00	8.47234	(13011408)	381605.00	3744382.00	9.11516	(16021720)
381735.97	3744394.12	9.78069	(13011718)	381805.00	3744382.00	10.09143	(16121920)
381905.00	3744382.00	10.61758	(16121920)	382005.00	3744382.00	10.25763	(15071921)
381405.00	3744482.00	9.00832	(16122620)	381505.00	3744482.00	8.95991	(15022319)
381605.00	3744482.00	9.76820	(13011408)	381705.00	3744482.00	10.44387	(16021720)
381805.00	3744482.00	10.88169	(16122117)	381905.00	3744482.00	11.99053	(16121920)
381405.00	3744582.00	10.04837	(16122619)	381505.00	3744582.00	10.07759	(16122620)
381605.00	3744582.00	9.85535	(13011408)	381705.00	3744582.00	10.76714	(16021720)
381805.00	3744582.00	11.72441	(16122117)	381405.00	3744682.00	10.66982	(16122619)
381505.00	3744682.00	11.69936	(16122619)	381605.00	3744682.00	11.34081	(16122619)
381705.00	3744682.00	10.78324	(13011408)	382003.00	3744527.00	12.36246	(15071921)
381928.00	3744602.00	13.69205	(16121920)	382003.00	3744602.00	13.55918	(15071921)
381778.00	3744677.00	11.65620	(16021720)	381853.00	3744677.00	13.90986	

(16122117)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.14303	(16122117)	382003.00	3744677.00	15.05435	(16121920)
381553.00	3744752.00	12.78367	(16122619)	381703.00	3744752.00	11.44210	(16122619)
381778.00	3744752.00	12.03867	(13011408)	381853.00	3744752.00	14.60604	(16122117)
381928.00	3744752.00	16.98693	(16122117)	382003.00	3744752.00	16.85436	(16121920)
381703.00	3744827.00	13.80094	(16121918)	381778.00	3744827.00	12.76790	(16121918)
381853.00	3744827.00	14.56535	(16122117)	381928.00	3744827.00	18.45115	(16122117)
382003.00	3744827.00	19.55698	(16122117)	381628.00	3744902.00	15.48514	(16121919)
381703.00	3744902.00	16.49599	(16121918)	381778.00	3744902.00	16.49170	(16121918)
381853.00	3744902.00	14.43193	(16121918)	381928.00	3744902.00	19.74566	(16122117)
381628.00	3744977.00	16.81235	(16120218)	381703.00	3744977.00	17.37578	(16121918)
381778.00	3744977.00	20.07635	(16121918)	381853.00	3744977.00	19.84951	(16121918)
381628.00	3745052.00	17.20418	(16120218)	381703.00	3745052.00	19.04214	(16120218)
381778.00	3745052.00	21.03097	(16121918)	381628.00	3745127.00	19.26856	(15010517)
381703.00	3745127.00	20.46974	(15010517)	381778.00	3745127.00	24.31228	(14120217)
381628.00	3745202.00	19.98419	(13120922)	381703.00	3745202.00	22.88985	(13120922)
381628.00	3745277.00	20.67661	(13011407)	381628.00	3745352.00	21.63991	(14120220)
381654.56	3744828.37	14.54398	(16122619)	382054.56	3744828.37	20.36903	(15071921)
382004.56	3744878.37	21.52330	(16122117)	382054.56	3744878.37	22.12602	(15071921)
381954.56	3744928.37	21.59925	(16122117)	382004.56	3744928.37	23.40661	(16122117)
382054.56	3744928.37	23.56960	(15071921)	381904.56	3744978.37	18.27301	(14123019)
381954.56	3744978.37	21.93486	(16122117)	382004.56	3744978.37	26.02095	(16122117)
382054.56	3744978.37	26.11011	(16122117)	381904.56	3745028.37	21.86597	(16121918)
381954.56	3745028.37	21.74829	(14123019)	382004.56	3745028.37	27.67938	(16122117)
382054.56	3745028.37	29.63788	(16122117)	381854.56	3745078.37	26.34084	(16121918)
381904.56	3745078.37	27.10129	(16121918)	381954.56	3745078.37	26.22543	(14123019)
382004.56	3745078.37	28.06099	(16122117)	381804.56	3745128.37	25.65866	(14120217)
381854.56	3745128.37	27.66709	(16121918)	381904.56	3745128.37	31.65065	(16121918)
381954.56	3745128.37	32.25084	(16121918)	381754.56	3745178.37	25.07559	(15010517)
381804.56	3745178.37	28.47426	(14120217)	381854.56	3745178.37	31.50234	(14120217)
381904.56	3745178.37	33.05159	(14120217)	381704.56	3745228.37	24.09160	(12012722)
381754.56	3745228.37	27.02271	(16122122)	381804.56	3745228.37	30.30502	(16122122)
381854.56	3745228.37	34.02687	(14123022)	381704.56	3745278.37	23.91199	(12012722)
381754.56	3745278.37	27.87810	(12012722)	381804.56	3745278.37	32.34394	(12012722)
381854.56	3745278.37	36.73451	(12012722)	381654.56	3745328.37	22.99389	(13011407)
381704.56	3745328.37	25.68655	(13011407)	381754.56	3745328.37	28.65232	(13011407)
381804.56	3745328.37	33.20291	(13100422)	381604.56	3745378.37	20.81024	(16120219)
381654.56	3745378.37	22.92081	(16120219)	381704.56	3745378.37	25.19408	(16120219)
381754.56	3745378.37	28.58471	(13011717)	381804.56	3745378.37	33.43492	(13011717)
381604.56	3745428.37	20.66903	(13112218)	381654.56	3745428.37	22.70729	(13112218)
381704.56	3745428.37	24.84379	(13112218)	381754.56	3745428.37	27.64151	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	30.88696	(13011717)	381604.56	3745478.37	20.83566	(14112922)
381654.56	3745478.37	23.11616	(14112922)	381704.56	3745478.37	25.27352	(14112922)
381754.56	3745478.37	27.56859	(14112922)	381804.56	3745478.37	29.40678	(14112922)
381604.56	3745528.37	19.68209	(14112922)	381654.56	3745528.37	21.29651	(14112922)
381704.56	3745528.37	23.21082	(13112217)	381754.56	3745528.37	27.21792	(13112217)
382078.00	3745029.00	31.06054	(15071921)	382053.00	3745054.00	31.39587	(16122117)
382078.00	3745054.00	31.02003	(15071921)	382028.00	3745079.00	30.88723	(16122117)
382053.00	3745079.00	32.94472	(16122117)	382078.00	3745079.00	32.69823	(16122117)
382028.00	3745104.00	32.10501	(16122117)	382053.00	3745104.00	34.82878	(16122117)
382078.00	3745104.00	32.41665	(16122117)	382003.00	3745129.00	34.52486	(14123019)
382028.00	3745129.00	33.87171	(14123019)	382053.00	3745129.00	36.34170	(16122117)
381753.00	3745154.00	23.37373	(14120217)	381978.00	3745154.00	35.65028	(14123019)
382003.00	3745154.00	38.59691	(14123019)	382028.00	3745154.00	39.50958	(14123019)
381728.00	3745179.00	23.67400	(15010517)	381953.00	3745179.00	38.44479	(16121918)
381978.00	3745179.00	39.31299	(16121918)	382003.00	3745179.00	42.91760	(14123019)
381928.00	3745204.00	38.32623	(14120217)	381953.00	3745204.00	39.93535	(16121918)
381978.00	3745204.00	43.11060	(16121918)	382003.00	3745204.00	46.63401	(14123019)
381903.00	3745229.00	39.59685	(14120217)	381928.00	3745229.00	42.35269	(14120217)
381953.00	3745229.00	43.62199	(14120217)	381978.00	3745229.00	44.83587	(16121918)
381878.00	3745254.00	38.37871	(12012721)	381903.00	3745254.00	41.62538	(14123022)
381928.00	3745254.00	45.20718	(14123022)	381953.00	3745254.00	49.26692	(14120217)
381878.00	3745279.00	39.00120	(12012721)	381903.00	3745279.00	43.57542	(12012721)
381928.00	3745279.00	48.64275	(12012721)	381953.00	3745279.00	50.83490	(12012721)
381878.00	3745304.00	40.71933	(16122617)	381903.00	3745304.00	44.40787	(16122617)
381928.00	3745304.00	49.31951	(12012721)	381853.00	3745329.00	38.11770	(16121522)
381878.00	3745329.00	41.88472	(16121522)	381903.00	3745329.00	46.27130	(16122617)
381928.00	3745329.00	52.82512	(16122617)	381853.00	3745354.00	38.80106	(13100422)
381878.00	3745354.00	43.12812	(13100422)	381903.00	3745354.00	48.18293	(13100422)
381853.00	3745379.00	39.11014	(13011717)	381878.00	3745379.00	42.67942	(13011717)
381903.00	3745379.00	47.11767	(16120220)	381853.00	3745404.00	39.70579	(13011717)
381878.00	3745404.00	43.76781	(13011717)	381903.00	3745404.00	49.16819	(13011717)
381828.00	3745429.00	32.99331	(12021518)	381853.00	3745429.00	37.54743	(12021518)
381878.00	3745429.00	41.89607	(12021518)	381903.00	3745429.00	43.20963	(12021518)
381828.00	3745454.00	32.54921	(12021518)	381853.00	3745454.00	36.58112	(12021518)
381878.00	3745454.00	40.45703	(12021518)	381828.00	3745479.00	32.73962	(13112217)
381853.00	3745479.00	37.02682	(13112217)	381878.00	3745479.00	41.66608	(13112217)
381828.00	3745504.00	34.61808	(13112217)	381853.00	3745504.00	38.02398	(13112217)
381878.00	3745504.00	40.92438	(13112217)	381803.00	3745529.00	31.83447	(13112217)
381828.00	3745529.00	34.22032	(13112217)	381853.00	3745529.00	36.62342	(13112217)
381728.00	3745554.00	24.94757	(13112217)	381753.00	3745554.00	26.79858	

(13112217)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	28.37536	(13112217)	381803.00	3745554.00	30.29034	(13112217)
381828.00	3745554.00	31.69119	(13112217)	381853.00	3745554.00	33.24751	(16010507)
381603.00	3745579.00	18.42024	(15012617)	381628.00	3745579.00	19.50612	(15012617)
381653.00	3745579.00	20.87094	(15012617)	381678.00	3745579.00	22.13690	(15012617)
381703.00	3745579.00	23.56917	(15012617)	381728.00	3745579.00	24.74554	(15012617)
381753.00	3745579.00	26.16935	(15012617)	381778.00	3745579.00	27.16600	(15012617)
381803.00	3745579.00	28.84744	(16010507)	381828.00	3745579.00	30.75902	(16010507)
381853.00	3745579.00	33.15605	(13050521)	381603.00	3745604.00	18.81215	(15012617)
381628.00	3745604.00	19.81237	(15012617)	381653.00	3745604.00	20.83170	(15012617)
381678.00	3745604.00	21.98594	(15012617)	381703.00	3745604.00	23.02668	(15012617)
381728.00	3745604.00	24.00612	(15012617)	381753.00	3745604.00	25.17297	(16010507)
381778.00	3745604.00	26.91405	(16010507)	381803.00	3745604.00	28.57687	(16010507)
381828.00	3745604.00	30.33793	(13050521)	381603.00	3745629.00	18.81871	(15012617)
381628.00	3745629.00	19.62959	(15012617)	381653.00	3745629.00	20.50772	(15012617)
381678.00	3745629.00	21.23297	(15012617)	381703.00	3745629.00	22.24210	(14112921)
381728.00	3745629.00	23.63849	(16010507)	381753.00	3745629.00	25.11739	(16010507)
381778.00	3745629.00	26.37890	(13050521)	381803.00	3745629.00	27.81627	(13050521)
381828.00	3745629.00	29.47602	(13122617)	381587.00	3745866.00	15.07951	(14123017)
381612.00	3745866.00	15.54937	(14123017)	381637.00	3745866.00	15.97654	(14123017)
381662.00	3745866.00	16.34001	(13021908)	381687.00	3745866.00	16.94458	(13021908)
381712.00	3745866.00	17.42043	(13021908)	381737.00	3745866.00	18.05363	(15030121)
381762.00	3745866.00	19.10542	(15030121)	381787.00	3745866.00	19.85242	(15030121)
381812.00	3745866.00	20.50230	(14121121)	381837.00	3745866.00	21.26160	(14121121)
381862.00	3745866.00	21.77071	(16122318)	381887.00	3745866.00	22.46996	(16122318)
381912.00	3745866.00	23.15679	(16091918)	381937.00	3745866.00	23.48213	(16091918)
381962.00	3745866.00	24.20296	(13050519)	381987.00	3745866.00	24.75123	(12042819)
382012.00	3745866.00	25.20788	(15030119)	382037.00	3745866.00	25.53972	(15030119)
382062.00	3745866.00	25.94551	(16063019)	382087.00	3745866.00	26.20961	(16063019)
382112.00	3745866.00	26.42087	(14031218)	382137.00	3745866.00	26.46532	(15061619)
382162.00	3745866.00	26.65292	(15061619)	382187.00	3745866.00	26.69546	(15033118)
382212.00	3745866.00	26.59561	(16062619)	382237.00	3745866.00	26.75239	(16062619)
382262.00	3745866.00	26.10452	(15061219)	382287.00	3745866.00	25.40643	(15061219)
382312.00	3745866.00	25.48943	(15061219)	382337.00	3745866.00	25.48255	(16051719)
381587.00	3745891.00	14.61217	(14123017)	381612.00	3745891.00	14.95711	(14123017)
381637.00	3745891.00	15.36699	(12022621)	381662.00	3745891.00	15.85585	(13021908)
381687.00	3745891.00	16.32914	(16010508)	381712.00	3745891.00	16.88392	(15030121)
381737.00	3745891.00	17.72910	(15030121)	381762.00	3745891.00	18.52104	(15030121)
381787.00	3745891.00	19.09094	(14121121)	381812.00	3745891.00	19.78290	(14121121)
381837.00	3745891.00	20.32791	(16122318)	381862.00	3745891.00	20.72562	(16122318)
381887.00	3745891.00	21.19473	(16091918)	381912.00	3745891.00	21.82057	

(16091918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	22.28386	(13050519)	381962.00	3745891.00	22.82221	(12042819)
381987.00	3745891.00	23.08948	(16062219)	382012.00	3745891.00	23.69252	(15030119)
382037.00	3745891.00	23.79358	(15030119)	382062.00	3745891.00	24.25201	(16063019)
382087.00	3745891.00	24.38092	(16063019)	382112.00	3745891.00	24.51064	(14031218)
382137.00	3745891.00	24.64299	(15061619)	382162.00	3745891.00	24.64562	(15061619)
382187.00	3745891.00	24.53258	(15033118)	382212.00	3745891.00	24.43113	(13040518)
382237.00	3745891.00	24.52755	(16062619)	382262.00	3745891.00	23.95817	(16062619)
382287.00	3745891.00	22.31634	(15061219)	382312.00	3745891.00	21.82080	(15061219)
381587.00	3745916.00	14.17913	(12022621)	381612.00	3745916.00	14.67253	(12022621)
381637.00	3745916.00	14.97536	(14112920)	381662.00	3745916.00	15.43107	(16010508)
381687.00	3745916.00	15.89017	(16010508)	381712.00	3745916.00	16.58344	(15030121)
381737.00	3745916.00	17.20275	(15030121)	381762.00	3745916.00	17.54521	(15030121)
381787.00	3745916.00	18.18533	(14121121)	381812.00	3745916.00	18.61247	(14121121)
381837.00	3745916.00	19.24468	(16122318)	381862.00	3745916.00	19.14887	(16091918)
381887.00	3745916.00	19.72996	(16091918)	381912.00	3745916.00	19.74337	(16091918)
381937.00	3745916.00	19.94781	(13050519)	381962.00	3745916.00	20.13823	(12042819)
381987.00	3745916.00	20.37768	(15030119)	382012.00	3745916.00	21.10482	(15030119)
382037.00	3745916.00	21.16180	(12090919)	382062.00	3745916.00	22.04388	(16063019)
382087.00	3745916.00	22.03503	(14031218)	382112.00	3745916.00	22.04632	(14031218)
382137.00	3745916.00	22.03798	(15061619)	382162.00	3745916.00	21.92309	(15061619)
382187.00	3745916.00	21.83511	(15033118)	382212.00	3745916.00	21.56641	(13040518)
382237.00	3745916.00	21.71942	(16062619)	382262.00	3745916.00	21.23744	(16062619)
382287.00	3745916.00	20.89536	(15061219)	381587.00	3745941.00	13.94211	(12022621)
381612.00	3745941.00	14.24393	(14112920)	381637.00	3745941.00	14.55812	(16010508)
381662.00	3745941.00	14.87854	(16010508)	381687.00	3745941.00	15.24638	(15030121)
381712.00	3745941.00	15.74140	(15030121)	381737.00	3745941.00	16.28866	(15030121)
381762.00	3745941.00	16.71529	(14121121)	381787.00	3745941.00	17.03165	(14121121)
381812.00	3745941.00	17.41188	(16122318)	381837.00	3745941.00	17.85763	(16122318)
381862.00	3745941.00	18.37069	(16091918)	381887.00	3745941.00	18.83299	(16091918)
381912.00	3745941.00	19.11689	(16083019)	381937.00	3745941.00	19.32976	(16072319)
381962.00	3745941.00	19.47752	(16062219)	381987.00	3745941.00	19.81792	(15030119)
382012.00	3745941.00	20.16700	(15030119)	382037.00	3745941.00	20.43721	(12090919)
382062.00	3745941.00	20.68584	(16063019)	382087.00	3745941.00	21.51932	(14031218)
382112.00	3745941.00	20.93841	(14031218)	382137.00	3745941.00	20.89937	(13052819)
382162.00	3745941.00	20.78024	(15061619)	382187.00	3745941.00	20.72368	(15033118)
382212.00	3745941.00	20.52556	(13040518)	382237.00	3745941.00	20.70087	(16062619)
382262.00	3745941.00	20.33017	(16062619)	381587.00	3745966.00	13.64908	(14112920)
381612.00	3745966.00	13.97026	(16010508)	381637.00	3745966.00	14.44451	(16010508)
381662.00	3745966.00	14.71501	(16010508)	381687.00	3745966.00	15.22982	(15030121)
381712.00	3745966.00	15.79800	(15030121)	381737.00	3745966.00	16.19075	

(14121121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	16.50108	(14121121)	381787.00	3745966.00	16.89603	(16122318)
381812.00	3745966.00	17.44778	(16122318)	381837.00	3745966.00	17.90764	(16091918)
381862.00	3745966.00	18.44601	(16091918)	381887.00	3745966.00	18.94041	(16083019)
381912.00	3745966.00	19.12661	(16083019)	381937.00	3745966.00	19.57726	(13050419)
381962.00	3745966.00	19.87477	(16061122)	381987.00	3745966.00	20.11559	(16061122)
382012.00	3745966.00	20.50372	(14080319)	382037.00	3745966.00	20.80874	(12090919)
382062.00	3745966.00	20.58768	(16063019)	381957.00	3745689.00	35.57346	(13050520)
381982.00	3745689.00	37.17015	(14121120)	382007.00	3745689.00	39.33790	(14121120)
382032.00	3745689.00	40.58444	(16062021)	381607.00	3745714.00	18.96153	(14112921)
381632.00	3745714.00	19.64004	(14112921)	381657.00	3745714.00	20.60184	(12101807)
381682.00	3745714.00	21.43626	(12101807)	381707.00	3745714.00	22.17766	(12101807)
381732.00	3745714.00	22.35588	(13122617)	381757.00	3745714.00	24.33933	(14123017)
381782.00	3745714.00	25.49318	(14123017)	381807.00	3745714.00	26.31241	(14123017)
381832.00	3745714.00	27.60283	(12041022)	381857.00	3745714.00	28.64982	(14121617)
381882.00	3745714.00	30.43761	(14121119)	381907.00	3745714.00	31.45362	(14121119)
381932.00	3745714.00	32.82203	(14121121)	381957.00	3745714.00	33.92656	(16122318)
381982.00	3745714.00	35.67141	(14121120)	382007.00	3745714.00	36.83852	(14121120)
382032.00	3745714.00	38.31573	(16062020)	381607.00	3745739.00	18.39494	(12101807)
381632.00	3745739.00	19.17956	(12101807)	381657.00	3745739.00	19.85385	(12101807)
381682.00	3745739.00	20.32840	(12101807)	381707.00	3745739.00	21.31274	(14123017)
381732.00	3745739.00	22.30969	(14123017)	381757.00	3745739.00	23.20798	(14123017)
381782.00	3745739.00	23.69036	(14123017)	381807.00	3745739.00	24.85427	(12041022)
381832.00	3745739.00	25.89836	(12041022)	381857.00	3745739.00	27.45998	(14121119)
381882.00	3745739.00	28.89236	(15030121)	381907.00	3745739.00	29.85184	(14121121)
381932.00	3745739.00	30.97906	(14121121)	381957.00	3745739.00	32.24577	(16010317)
381982.00	3745739.00	33.29177	(14121120)	382007.00	3745739.00	34.31015	(13050519)
382032.00	3745739.00	35.81084	(12042819)	381607.00	3745764.00	17.88190	(12101807)
381632.00	3745764.00	18.39690	(12101807)	381657.00	3745764.00	18.87198	(14123017)
381682.00	3745764.00	19.90453	(14123017)	381707.00	3745764.00	20.79660	(14123017)
381732.00	3745764.00	21.41825	(14123017)	381757.00	3745764.00	21.88585	(14123017)
381782.00	3745764.00	22.79317	(13021908)	381807.00	3745764.00	23.73456	(13021908)
381832.00	3745764.00	24.82109	(14121119)	381857.00	3745764.00	26.23180	(15030121)
381882.00	3745764.00	27.24004	(14121121)	381907.00	3745764.00	28.62080	(14121121)
381932.00	3745764.00	29.46175	(16122318)	381957.00	3745764.00	30.39447	(16010317)
381982.00	3745764.00	31.15003	(13050519)	382007.00	3745764.00	31.33638	(12042819)
382032.00	3745764.00	32.71027	(12052319)	381607.00	3745789.00	17.11309	(12101807)
381632.00	3745789.00	17.72644	(14123017)	381657.00	3745789.00	18.62197	(14123017)
381682.00	3745789.00	19.27815	(14123017)	381707.00	3745789.00	19.87084	(14123017)
381732.00	3745789.00	20.13332	(14123017)	381757.00	3745789.00	21.08071	(13021908)
381782.00	3745789.00	21.80194	(13021908)	381807.00	3745789.00	22.65347	

(14121119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	24.01496	(15030121)	381857.00	3745789.00	24.98915	(15030121)
381882.00	3745789.00	26.27278	(14121121)	381907.00	3745789.00	26.98765	(16122318)
381932.00	3745789.00	27.93200	(16010317)	381957.00	3745789.00	28.70380	(16091918)
381982.00	3745789.00	29.67496	(13050519)	382007.00	3745789.00	29.31552	(12042819)
382032.00	3745789.00	30.06746	(12052319)	381607.00	3745814.00	16.68657	(14123017)
381632.00	3745814.00	17.45452	(14123017)	381657.00	3745814.00	17.81090	(14123017)
381682.00	3745814.00	18.13026	(14123017)	381707.00	3745814.00	18.40966	(14123017)
381732.00	3745814.00	19.12904	(13021908)	381757.00	3745814.00	19.75096	(13021908)
381782.00	3745814.00	20.39034	(14121119)	381807.00	3745814.00	21.58183	(15030121)
381832.00	3745814.00	22.53371	(15030121)	381857.00	3745814.00	23.31142	(14121121)
381882.00	3745814.00	24.08539	(14121121)	381907.00	3745814.00	24.84896	(16122318)
381932.00	3745814.00	25.58529	(16091918)	381957.00	3745814.00	26.28998	(16091918)
381982.00	3745814.00	27.26164	(13050519)	382007.00	3745814.00	28.38454	(12042819)
382032.00	3745814.00	28.98049	(15030119)	382562.00	3745108.00	26.44732	(14092618)
382577.00	3745108.00	25.70074	(16081719)	382592.00	3745108.00	24.93934	(14081519)
382607.00	3745108.00	24.08559	(12081520)	382622.00	3745108.00	23.41123	(16092718)
382637.00	3745108.00	22.75125	(15091220)	382652.00	3745108.00	22.14982	(15091220)
382667.00	3745108.00	21.44753	(15091220)	382682.00	3745108.00	20.83133	(15083019)
382697.00	3745108.00	20.26789	(16102018)	382712.00	3745108.00	19.71495	(16102018)
382727.00	3745108.00	19.09852	(16102018)	382742.00	3745108.00	18.48057	(16102018)
382757.00	3745108.00	17.94974	(14101818)	382772.00	3745108.00	17.54809	(14082219)
382787.00	3745108.00	17.16539	(14082219)	382802.00	3745108.00	16.79706	(14082219)
382817.00	3745108.00	16.42781	(14082219)	382562.00	3745123.00	27.05435	(15082619)
382577.00	3745123.00	26.24234	(15082619)	382592.00	3745123.00	25.28707	(16092718)
382607.00	3745123.00	24.39067	(16092718)	382622.00	3745123.00	23.63425	(15091220)
382637.00	3745123.00	22.93553	(15091220)	382652.00	3745123.00	22.31898	(15083019)
382667.00	3745123.00	21.70234	(15083019)	382682.00	3745123.00	21.13945	(16102018)
382697.00	3745123.00	20.49539	(16102018)	382712.00	3745123.00	19.84092	(16102018)
382757.00	3745123.00	18.24258	(14082219)	382772.00	3745123.00	17.73819	(14082219)
382787.00	3745123.00	17.33638	(15071120)	382562.00	3745138.00	27.62712	(15082619)
382577.00	3745138.00	26.84736	(16092718)	382592.00	3745138.00	25.69679	(16092718)
382607.00	3745138.00	24.74070	(16092819)	382622.00	3745138.00	24.00401	(15083019)
382637.00	3745138.00	23.38210	(15083019)	382652.00	3745138.00	22.70138	(16102018)
382667.00	3745138.00	22.01781	(16102018)	382682.00	3745138.00	21.28576	(16102018)
382697.00	3745138.00	20.62710	(12092119)	382562.00	3745153.00	28.25452	(16092718)
382577.00	3745153.00	27.28826	(16092819)	382592.00	3745153.00	25.90655	(16092819)
382607.00	3745153.00	25.04655	(15083019)	382622.00	3745153.00	24.30427	(15083019)
382637.00	3745153.00	23.60332	(16102018)	382652.00	3745153.00	22.87722	(12092119)
382667.00	3745153.00	22.18124	(12092119)	382682.00	3745153.00	21.51772	(12092119)
382562.00	3745168.00	28.80348	(16092819)	382577.00	3745168.00	27.79158	

(15082419)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCEG ***
INCLUDING SOURCE(S): BLDGCEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	26.23469	(15082419)	382607.00	3745168.00	25.28900	(16080121)
382622.00	3745168.00	24.59468	(12092119)	382637.00	3745168.00	23.88344	(12092119)
382652.00	3745168.00	23.14910	(12092119)	382667.00	3745168.00	22.36264	(15082120)
382562.00	3745183.00	29.30493	(16092818)	382577.00	3745183.00	28.30610	(16100919)
382592.00	3745183.00	26.70920	(16100919)	382607.00	3745183.00	25.64224	(12092119)
382622.00	3745183.00	24.80499	(14070820)	382637.00	3745183.00	24.09852	(15082120)
382652.00	3745183.00	23.45971	(15082120)	382562.00	3745198.00	29.80589	(16100919)
382577.00	3745198.00	28.79123	(12092119)	382592.00	3745198.00	27.11732	(16092820)
382607.00	3745198.00	26.12588	(16092820)	382622.00	3745198.00	25.25878	(16092820)
382637.00	3745198.00	24.42181	(14100218)	382562.00	3745213.00	30.40016	(16092820)
382577.00	3745213.00	29.31050	(16092820)	382592.00	3745213.00	27.68152	(16092820)
382607.00	3745213.00	26.53482	(14100218)	382622.00	3745213.00	25.70662	(15082319)
382562.00	3745228.00	30.97504	(16092820)	382577.00	3745228.00	29.72308	(14100218)
382592.00	3745228.00	28.43384	(14072420)	382607.00	3745228.00	27.20448	(14072420)
382562.00	3745243.00	31.28064	(14072420)	382577.00	3745243.00	29.95755	(14072420)
382592.00	3745243.00	28.62872	(14072420)	382562.00	3745258.00	31.69116	(16072121)
382577.00	3745258.00	30.28632	(16072121)	382562.00	3745273.00	32.04562	(15091519)
383077.00	3745461.00	11.48905	(15082119)	383072.00	3745485.00	11.48476	(15082119)
383107.00	3745469.00	11.14363	(15082119)	383095.00	3745496.00	11.20949	(15032320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	40.58965	(15012622)	382152.32	3744980.87	41.74647	(16020822)
382177.32	3744980.87	41.53504	(16020822)	382202.32	3744980.87	41.20346	(12012317)
382227.32	3744980.87	41.33286	(12012317)	382252.32	3744980.87	41.26755	(13011719)
382277.32	3744980.87	40.02063	(13103121)	382302.32	3744980.87	39.92193	(15010521)
382327.32	3744980.87	39.41685	(15020720)	382352.32	3744980.87	38.03583	(15081321)
382377.32	3744980.87	37.81719	(16092619)	382402.32	3744980.87	37.48884	(16092619)
382427.32	3744980.87	35.88488	(16092619)	382452.32	3744980.87	34.68487	(13083122)
382477.32	3744980.87	33.74561	(15090821)	382502.32	3744980.87	32.43088	(15090821)
382527.32	3744980.87	31.07007	(13090421)	382552.32	3744980.87	30.05332	(13090421)
382577.32	3744980.87	29.26242	(15090918)	382602.32	3744980.87	28.45467	(15090918)
382627.32	3744980.87	27.33689	(15090918)	382652.32	3744980.87	25.88885	(12081821)
382677.32	3744980.87	24.63844	(14080219)	382702.32	3744980.87	24.22700	(15091021)
382727.32	3744980.87	23.34058	(15091021)	382752.32	3744980.87	22.52131	(15081620)
382777.32	3744980.87	21.71397	(13012017)	382802.32	3744980.87	20.81974	(13012017)
382827.32	3744980.87	20.04965	(14102317)	382852.32	3744980.87	19.25348	(16111119)
382877.32	3744980.87	18.53205	(16111018)	382902.32	3744980.87	17.94120	(15101020)
382927.32	3744980.87	17.32753	(15101020)	382952.32	3744980.87	16.74444	(14090820)
382977.32	3744980.87	16.25714	(14011417)	383002.32	3744980.87	15.77902	(14011417)
383027.32	3744980.87	15.23496	(14091519)	382102.32	3745005.87	43.77015	(16120217)
382127.32	3745005.87	43.90910	(15012622)	382152.32	3745005.87	45.04835	(16020822)
382177.32	3745005.87	45.02243	(16020822)	382202.32	3745005.87	44.59155	(12012317)
382227.32	3745005.87	44.46754	(12012317)	382252.32	3745005.87	44.15297	(13011719)
382277.32	3745005.87	42.87338	(13103121)	382302.32	3745005.87	42.34951	(15010521)
382327.32	3745005.87	41.63475	(13121808)	382352.32	3745005.87	40.62357	(15081321)
382377.32	3745005.87	40.21664	(16092619)	382402.32	3745005.87	39.31189	(16092619)
382427.32	3745005.87	37.29347	(13083122)	382452.32	3745005.87	36.62776	(13083122)
382477.32	3745005.87	35.82636	(15090821)	382502.32	3745005.87	33.89147	(15090821)
382527.32	3745005.87	32.56884	(13090421)	382552.32	3745005.87	31.57738	(15090918)
382577.32	3745005.87	30.67214	(15090918)	382602.32	3745005.87	29.35621	(15090918)
382627.32	3745005.87	27.72966	(12081821)	382652.32	3745005.87	26.56546	(14080219)
382677.32	3745005.87	25.67955	(15091021)	382702.32	3745005.87	25.00697	(15091021)
382727.32	3745005.87	24.02293	(13012017)	382752.32	3745005.87	23.18064	(13012017)
382777.32	3745005.87	22.23776	(14102317)	382802.32	3745005.87	21.31110	(14102317)
382827.32	3745005.87	20.42054	(16111018)	382852.32	3745005.87	19.64792	(15101020)
382877.32	3745005.87	18.94124	(15101020)	382902.32	3745005.87	18.26330	(15101020)
382927.32	3745005.87	17.67708	(14011417)	382952.32	3745005.87	17.15529	(14011417)
382102.32	3745030.87	47.06188	(16120217)	382127.32	3745030.87	47.67988	(15012622)
382152.32	3745030.87	48.65648	(16020822)	382177.32	3745030.87	48.78746	(16020822)
382202.32	3745030.87	48.23702	(12012317)	382227.32	3745030.87	47.92463	(12012317)
382252.32	3745030.87	47.44745	(13011719)	382277.32	3745030.87	46.95959	

(13103121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	46.41209	(15020720)	382327.32	3745030.87	45.23112	(15081321)
382352.32	3745030.87	43.97244	(16092619)	382377.32	3745030.87	43.54306	(16092619)
382402.32	3745030.87	41.90113	(16092619)	382427.32	3745030.87	40.23412	(13083122)
382452.32	3745030.87	39.20560	(15090821)	382477.32	3745030.87	37.62562	(15090821)
382502.32	3745030.87	35.93083	(13090421)	382527.32	3745030.87	34.62747	(15090918)
382552.32	3745030.87	33.68116	(15090918)	382577.32	3745030.87	32.27199	(15090918)
382602.32	3745030.87	30.33935	(12081821)	382627.32	3745030.87	29.02810	(14080219)
382652.32	3745030.87	27.91658	(15091021)	382677.32	3745030.87	26.62960	(15063019)
382702.32	3745030.87	25.79431	(13012017)	382727.32	3745030.87	24.75899	(13012017)
382752.32	3745030.87	23.75686	(14102317)	382777.32	3745030.87	22.72154	(16111119)
382802.32	3745030.87	21.74847	(16111018)	382827.32	3745030.87	20.92180	(15101020)
382852.32	3745030.87	20.13315	(15101020)	382877.32	3745030.87	19.36792	(14011417)
382902.32	3745030.87	18.74503	(14011417)	382927.32	3745030.87	18.31129	(14091519)
382102.32	3745055.87	49.88060	(16120217)	382127.32	3745055.87	49.04784	(15012622)
382152.32	3745055.87	49.79171	(16020822)	382177.32	3745055.87	50.58950	(16020822)
382202.32	3745055.87	49.86415	(12012317)	382227.32	3745055.87	49.92215	(12012317)
382252.32	3745055.87	49.15676	(13103121)	382277.32	3745055.87	48.09865	(13103121)
382302.32	3745055.87	47.74607	(15020720)	382327.32	3745055.87	47.25530	(15081321)
382352.32	3745055.87	46.33655	(16092619)	382377.32	3745055.87	44.97958	(16092619)
382402.32	3745055.87	42.56748	(13083122)	382427.32	3745055.87	41.36623	(15090821)
382102.32	3744780.87	24.86081	(16020822)	382152.32	3744780.87	25.53492	(16020822)
382202.32	3744780.87	25.11895	(12012317)	382252.32	3744780.87	25.06966	(13011719)
382302.32	3744780.87	24.73663	(13103121)	382352.32	3744780.87	24.14411	(15010521)
382402.32	3744780.87	23.61040	(13121808)	382452.32	3744780.87	22.87209	(15060722)
382502.32	3744780.87	22.25369	(16092619)	382552.32	3744780.87	20.96921	(14082122)
382602.32	3744780.87	20.26163	(15090821)	382652.32	3744780.87	19.38961	(15090821)
382702.32	3744780.87	18.40144	(13090421)	382752.32	3744780.87	17.70016	(15090918)
382802.32	3744780.87	16.94396	(15090918)	382852.32	3744780.87	15.77403	(12081821)
382902.32	3744780.87	14.87724	(14080219)	382952.32	3744780.87	14.19234	(15091021)
383002.32	3744780.87	13.44150	(15081620)	383052.32	3744780.87	12.77616	(13012017)
383102.32	3744780.87	12.07226	(14102317)	383152.32	3744780.87	11.43837	(16111119)
383202.32	3744780.87	10.86051	(16111018)	382102.32	3744830.87	27.46161	(15012622)
382152.32	3744830.87	28.43228	(16020822)	382202.32	3744830.87	28.06260	(12012317)
382252.32	3744830.87	28.03953	(13011719)	382302.32	3744830.87	27.49742	(13103121)
382352.32	3744830.87	26.85604	(15020720)	382402.32	3744830.87	26.09015	(15081321)
382452.32	3744830.87	25.52726	(16092619)	382502.32	3744830.87	24.12450	(16092619)
382552.32	3744830.87	23.07676	(13083122)	382602.32	3744830.87	22.07039	(15090821)
382652.32	3744830.87	20.77905	(13090421)	382702.32	3744830.87	19.80420	(15090918)
382752.32	3744830.87	19.02937	(15090918)	382802.32	3744830.87	17.62185	(12081821)
382852.32	3744830.87	16.56944	(14080219)	382902.32	3744830.87	15.72920	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	14.84262	(13012017)	383002.32	3744830.87	14.03070	(13012017)
383052.32	3744830.87	13.25236	(14102317)	383102.32	3744830.87	12.41824	(16111018)
383152.32	3744830.87	11.77171	(15101020)	383202.32	3744830.87	11.18443	(14090820)
382102.32	3744880.87	31.07637	(15012622)	382152.32	3744880.87	32.02887	(16020822)
382202.32	3744880.87	31.62017	(12012317)	382252.32	3744880.87	31.66196	(13011719)
382302.32	3744880.87	30.54292	(13103121)	382352.32	3744880.87	29.91615	(15020720)
382402.32	3744880.87	28.76825	(15071820)	382452.32	3744880.87	28.36505	(16092619)
382502.32	3744880.87	26.19111	(14082122)	382552.32	3744880.87	25.41137	(15090821)
382602.32	3744880.87	23.74070	(13090421)	382652.32	3744880.87	22.33796	(15090918)
382702.32	3744880.87	21.48275	(15090918)	382752.32	3744880.87	19.80888	(12081821)
382802.32	3744880.87	18.58140	(13102017)	382852.32	3744880.87	17.49474	(15091021)
382902.32	3744880.87	16.46115	(13012017)	382952.32	3744880.87	15.47737	(14102317)
383002.32	3744880.87	14.55016	(16111119)	383052.32	3744880.87	13.69511	(16111018)
383102.32	3744880.87	12.86313	(15101020)	383152.32	3744880.87	12.15769	(14011417)
382102.32	3744930.87	35.60800	(15012622)	382152.32	3744930.87	36.52964	(16020822)
382202.32	3744930.87	35.92690	(12012317)	382252.32	3744930.87	36.13090	(13011719)
382302.32	3744930.87	34.63038	(13103121)	382352.32	3744930.87	33.78801	(13121808)
382402.32	3744930.87	32.77961	(16092619)	382452.32	3744930.87	31.23296	(16092619)
382502.32	3744930.87	29.08278	(15090821)	382552.32	3744930.87	27.37442	(15090821)
382602.32	3744930.87	25.66544	(12071820)	382652.32	3744930.87	24.48416	(15090918)
382702.32	3744930.87	22.57263	(12081821)	382752.32	3744930.87	21.08171	(15091021)
382802.32	3744930.87	19.75072	(15081620)	382852.32	3744930.87	18.43059	(13012017)
382902.32	3744930.87	17.27529	(14102317)	382952.32	3744930.87	16.08250	(16111018)
383002.32	3744930.87	15.13037	(15101020)	383052.32	3744930.87	14.11497	(14090820)
383102.32	3744930.87	13.32499	(14011417)	383152.32	3744930.87	12.57783	(14091519)
382077.32	3744380.87	13.00650	(16020822)	382152.32	3744380.87	12.69332	(16020822)
382227.32	3744380.87	12.99090	(12012317)	382302.32	3744380.87	12.87134	(13011719)
382377.32	3744380.87	12.73265	(13103121)	382452.32	3744380.87	12.51873	(15010521)
382527.32	3744380.87	12.19625	(13121808)	382602.32	3744380.87	11.81141	(15060722)
382677.32	3744380.87	11.63354	(16092619)	382752.32	3744380.87	10.88538	(16100821)
382827.32	3744380.87	10.50131	(13083122)	382902.32	3744380.87	10.21277	(15090821)
382977.32	3744380.87	9.63278	(13090421)	383052.32	3744380.87	9.18913	(12071820)
383127.32	3744380.87	8.91701	(15090918)	383202.32	3744380.87	8.48849	(15090918)
383277.32	3744380.87	7.99217	(12081821)	383352.32	3744380.87	7.57179	(14080219)
383427.32	3744380.87	7.21067	(15091021)	383502.32	3744380.87	6.85535	(15081620)
383577.32	3744380.87	6.51098	(13012017)	382077.32	3744455.87	14.22246	(16020822)
382152.32	3744455.87	13.98981	(16020822)	382227.32	3744455.87	14.37979	(12012317)
382302.32	3744455.87	14.25537	(13011719)	382377.32	3744455.87	13.94615	(13103121)
382452.32	3744455.87	13.80520	(15020720)	382527.32	3744455.87	13.34329	(15081321)
382602.32	3744455.87	12.96077	(16092619)	382677.32	3744455.87	12.57585	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	11.90937	(14082122)	382827.32	3744455.87	11.47501	(15090821)
382902.32	3744455.87	10.79780	(15062720)	382977.32	3744455.87	10.29208	(12071820)
383052.32	3744455.87	9.88262	(15090918)	383127.32	3744455.87	9.40765	(15090918)
383202.32	3744455.87	8.79419	(12081821)	383277.32	3744455.87	8.32114	(13102017)
383352.32	3744455.87	7.91908	(15091021)	383427.32	3744455.87	7.49135	(13012017)
383502.32	3744455.87	7.10893	(13012017)	382077.32	3744530.87	15.88974	(16020822)
382152.32	3744530.87	15.91599	(16020822)	382227.32	3744530.87	15.93981	(12012317)
382302.32	3744530.87	15.91489	(13011719)	382377.32	3744530.87	15.40748	(13103121)
382452.32	3744530.87	15.23334	(13121808)	382527.32	3744530.87	14.64387	(12021619)
382602.32	3744530.87	14.37647	(16092619)	382677.32	3744530.87	13.47557	(16100821)
382752.32	3744530.87	12.95304	(15090821)	382827.32	3744530.87	12.34830	(15090821)
382902.32	3744530.87	11.66988	(13090421)	382977.32	3744530.87	11.10358	(15090918)
383052.32	3744530.87	10.53805	(15090918)	383127.32	3744530.87	9.83499	(12081821)
383202.32	3744530.87	9.27063	(13102017)	383277.32	3744530.87	8.77721	(15091021)
383352.32	3744530.87	8.29257	(13012017)	383427.32	3744530.87	7.78589	(14102317)
382077.32	3744605.87	17.71924	(16020822)	382152.32	3744605.87	18.07650	(16020822)
382227.32	3744605.87	18.10159	(12012317)	382302.32	3744605.87	17.85076	(13011719)
382377.32	3744605.87	17.33030	(15010521)	382452.32	3744605.87	16.97668	(13121808)
382527.32	3744605.87	16.32859	(15060722)	382602.32	3744605.87	15.85591	(16092619)
382677.32	3744605.87	14.88647	(13083122)	382752.32	3744605.87	14.25960	(15090821)
382827.32	3744605.87	13.26561	(13090421)	382902.32	3744605.87	12.60238	(15090918)
382977.32	3744605.87	11.92422	(15090918)	383052.32	3744605.87	11.01602	(12081821)
383127.32	3744605.87	10.33332	(13102017)	383202.32	3744605.87	9.71444	(15081620)
383277.32	3744605.87	9.15258	(13012017)	383352.32	3744605.87	8.62149	(14102317)
382077.32	3744680.87	20.14673	(15012622)	382152.32	3744680.87	20.78286	(16020822)
382227.32	3744680.87	20.74939	(12012317)	382302.32	3744680.87	20.38463	(13033007)
382377.32	3744680.87	19.87037	(15010521)	382452.32	3744680.87	19.11556	(15081321)
382527.32	3744680.87	18.59348	(16092619)	382602.32	3744680.87	17.35735	(14082122)
382677.32	3744680.87	16.52974	(15090821)	382752.32	3744680.87	15.36217	(13090421)
382827.32	3744680.87	14.32957	(15090918)	382902.32	3744680.87	13.63370	(15090918)
382977.32	3744680.87	12.53822	(12081821)	383052.32	3744680.87	11.72239	(15091021)
383127.32	3744680.87	10.96640	(15081620)	383202.32	3744680.87	10.26472	(13012017)
383277.32	3744680.87	9.57384	(14102317)	382077.32	3744755.87	23.54685	(15012622)
382152.32	3744755.87	24.26112	(16020822)	382227.32	3744755.87	24.00244	(12012317)
382302.32	3744755.87	23.52284	(13103121)	382377.32	3744755.87	22.95385	(15020720)
382452.32	3744755.87	21.87416	(15071820)	382527.32	3744755.87	20.99123	(16092619)
382602.32	3744755.87	19.52508	(13083122)	382677.32	3744755.87	18.15224	(15090821)
382752.32	3744755.87	16.93641	(12081221)	382827.32	3744755.87	15.97716	(15090918)
382902.32	3744755.87	14.50673	(12081821)	382977.32	3744755.87	13.49478	(15091021)
383052.32	3744755.87	12.50371	(13012017)	383127.32	3744755.87	11.54485	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	10.70846	(16111119)	383277.32	3744755.87	9.98468	(15101020)
381002.32	3743980.87	6.35621	(15021808)	381102.32	3743980.87	6.46093	(15022319)
381202.32	3743980.87	6.86577	(16020820)	381302.32	3743980.87	6.72103	(16020820)
381402.32	3743980.87	6.86582	(16122621)	381502.32	3743980.87	7.25362	(16112107)
381602.32	3743980.87	7.45337	(13011718)	381702.32	3743980.87	7.52959	(12010818)
381825.21	3743978.18	8.00553	(16120217)	381902.32	3743980.87	8.07098	(15012622)
382002.32	3743980.87	8.19355	(16020822)	382102.32	3743980.87	8.28093	(16020822)
382202.32	3743980.87	8.26944	(12012317)	382302.32	3743980.87	8.26253	(12012317)
382402.32	3743980.87	8.24695	(13033007)	382502.32	3743980.87	8.00043	(14010318)
382602.32	3743980.87	7.92967	(15020720)	382702.32	3743980.87	7.65755	(15081321)
382802.32	3743980.87	7.43909	(16092619)	382902.32	3743980.87	7.29994	(16092619)
383002.32	3743980.87	6.91164	(14082122)	383102.32	3743980.87	6.62825	(15090821)
383202.32	3743980.87	6.42111	(15090821)	383302.32	3743980.87	6.08726	(13090421)
383402.32	3743980.87	5.80708	(12081221)	383502.32	3743980.87	5.63228	(15090918)
383602.32	3743980.87	5.35166	(15090918)	383702.32	3743980.87	5.02849	(12081821)
381002.32	3744080.87	6.76277	(16122620)	381102.32	3744080.87	7.05268	(15021808)
381202.32	3744080.87	7.11796	(15012420)	381302.32	3744080.87	7.34566	(16020820)
381402.32	3744080.87	7.24987	(13011408)	381502.32	3744080.87	8.03128	(15071920)
381602.32	3744080.87	8.07003	(13011718)	381702.32	3744080.87	8.30181	(12010818)
381802.32	3744080.87	8.66526	(16120217)	381902.32	3744080.87	8.90895	(15012622)
382002.32	3744080.87	8.95527	(16020822)	382102.32	3744080.87	9.18031	(16020822)
382202.32	3744080.87	9.15282	(12012317)	382302.32	3744080.87	9.11785	(13011719)
382402.32	3744080.87	9.08630	(13103121)	382502.32	3744080.87	8.83146	(15010521)
382602.32	3744080.87	8.67393	(13121808)	382702.32	3744080.87	8.34222	(15071820)
382802.32	3744080.87	8.21103	(16092619)	382902.32	3744080.87	7.76456	(16100821)
383002.32	3744080.87	7.47303	(13083122)	383102.32	3744080.87	7.20574	(15090821)
383202.32	3744080.87	6.76857	(13090421)	383302.32	3744080.87	6.46863	(12081221)
383402.32	3744080.87	6.23433	(15090918)	383502.32	3744080.87	5.92007	(15090918)
383602.32	3744080.87	5.55474	(12081821)	383702.32	3744080.87	5.24844	(13102017)
381002.32	3744180.87	7.07884	(13121917)	381102.32	3744180.87	7.69734	(16122620)
381202.32	3744180.87	7.56832	(15021808)	381302.32	3744180.87	8.38742	(15012420)
381402.32	3744180.87	7.91204	(16020820)	381502.32	3744180.87	8.39245	(16122621)
381602.32	3744180.87	8.88217	(16112107)	381702.32	3744180.87	9.23875	(13011718)
381802.32	3744180.87	9.38104	(16120217)	381902.32	3744180.87	9.89725	(16120217)
382002.32	3744180.87	9.82854	(16020822)	382102.32	3744180.87	10.25023	(16020822)
382202.32	3744180.87	10.18760	(12012317)	382302.32	3744180.87	10.17627	(13011719)
382402.32	3744180.87	10.09213	(13103121)	382502.32	3744180.87	9.83406	(15010521)
382602.32	3744180.87	9.50453	(12090122)	382702.32	3744180.87	9.19790	(15060722)
382802.32	3744180.87	8.96720	(16092619)	382902.32	3744180.87	8.47352	(14082122)
383002.32	3744180.87	8.13624	(15090821)	383102.32	3744180.87	7.64747	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.26235	(12071820)	383302.32	3744180.87	6.96268	(15090918)
383402.32	3744180.87	6.59841	(15090918)	383502.32	3744180.87	6.14718	(12081821)
383602.32	3744180.87	5.81535	(13102017)	383702.32	3744180.87	5.49919	(15091021)
381002.32	3744280.87	7.39404	(12020322)	381102.32	3744280.87	7.76590	(13121917)
381202.32	3744280.87	8.09387	(15021808)	381302.32	3744280.87	8.23940	(15021808)
381402.32	3744280.87	8.57689	(15012420)	381502.32	3744280.87	8.97306	(16020820)
381602.32	3744280.87	9.74925	(16122621)	381702.32	3744280.87	10.19999	(13011718)
381802.32	3744280.87	10.45193	(12010818)	381902.32	3744280.87	11.11603	(16120217)
382002.32	3744280.87	11.02666	(15012622)	382102.32	3744280.87	11.44623	(16020822)
382202.32	3744280.87	11.32995	(12012317)	382302.32	3744280.87	11.42619	(13011719)
382402.32	3744280.87	11.29267	(13103121)	382502.32	3744280.87	11.01826	(15020720)
382602.32	3744280.87	10.57373	(15071820)	382702.32	3744280.87	10.28395	(16092619)
382802.32	3744280.87	9.69937	(16100821)	382902.32	3744280.87	9.22615	(13083122)
383002.32	3744280.87	8.79812	(15090821)	383102.32	3744280.87	8.29027	(13090421)
383202.32	3744280.87	7.82873	(15090918)	383302.32	3744280.87	7.47584	(15090918)
383402.32	3744280.87	6.89258	(12081821)	383502.32	3744280.87	6.48600	(13102017)
383602.32	3744280.87	6.11808	(15081620)	381002.32	3744380.87	7.87800	(15013121)
381102.32	3744380.87	8.00946	(14030118)	381202.32	3744380.87	8.47584	(13121917)
381302.32	3744380.87	8.91422	(15021808)	381002.32	3744480.87	8.01374	(15012418)
381102.32	3744480.87	8.67488	(15010520)	381202.32	3744480.87	8.92075	(14030118)
381302.32	3744480.87	9.49985	(13121917)	381002.32	3744580.87	8.23739	(16022322)
381102.32	3744580.87	9.01491	(16020821)	381202.32	3744580.87	9.61919	(15010520)
381302.32	3744580.87	10.26202	(14030118)	381002.32	3744680.87	8.61604	(16020522)
381102.32	3744680.87	9.49554	(16022322)	381202.32	3744680.87	10.35733	(16020821)
381302.32	3744680.87	11.29233	(15010520)	381002.32	3744780.87	8.98129	(16021721)
381102.32	3744780.87	9.90491	(16020522)	381202.32	3744780.87	10.89530	(16020522)
381302.32	3744780.87	12.19487	(16022322)	381405.00	3744382.00	9.44920	(15021808)
381505.00	3744382.00	9.98398	(16020820)	381605.00	3744382.00	10.62689	(16122621)
381735.97	3744394.12	11.68218	(16112107)	381805.00	3744382.00	11.85004	(13011718)
381905.00	3744382.00	12.46485	(16120217)	382005.00	3744382.00	12.60436	(15012622)
381405.00	3744482.00	10.43014	(15021808)	381505.00	3744482.00	10.92584	(15021808)
381605.00	3744482.00	11.71737	(16020820)	381705.00	3744482.00	12.70657	(16122621)
381805.00	3744482.00	13.48405	(13011718)	381905.00	3744482.00	13.95288	(16120217)
381405.00	3744582.00	11.19568	(13121917)	381505.00	3744582.00	12.34369	(15021808)
381605.00	3744582.00	12.99119	(15012420)	381705.00	3744582.00	13.90143	(16122621)
381805.00	3744582.00	15.27737	(16112107)	381405.00	3744682.00	12.19262	(14030118)
381505.00	3744682.00	13.41618	(13121917)	381605.00	3744682.00	14.88968	(15021808)
381705.00	3744682.00	15.68928	(16020820)	382003.00	3744527.00	15.59630	(15012622)
381928.00	3744602.00	16.46816	(12010818)	382003.00	3744602.00	17.53934	(16120217)
381778.00	3744677.00	16.61905	(15071920)	381853.00	3744677.00	18.06088	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	18.73861	(13011718)	382003.00	3744677.00	19.92584	(16120217)
381553.00	3744752.00	14.98462	(13121917)	381703.00	3744752.00	17.24298	(15021808)
381778.00	3744752.00	18.42378	(16020820)	381853.00	3744752.00	20.27741	(16122621)
381928.00	3744752.00	21.50342	(13011718)	382003.00	3744752.00	22.55905	(16120217)
381703.00	3744827.00	18.99456	(15021808)	381778.00	3744827.00	20.41051	(15012420)
381853.00	3744827.00	22.38862	(15071920)	381928.00	3744827.00	24.34655	(16112107)
382003.00	3744827.00	25.46796	(12010818)	381628.00	3744902.00	19.37655	(15013121)
381703.00	3744902.00	20.88994	(13121917)	381778.00	3744902.00	23.25202	(15021808)
381853.00	3744902.00	25.37717	(16020820)	381928.00	3744902.00	28.23210	(15071920)
381628.00	3744977.00	21.26238	(16020821)	381703.00	3744977.00	23.01717	(15010520)
381778.00	3744977.00	25.67680	(13121917)	381853.00	3744977.00	29.18599	(15021808)
381628.00	3745052.00	22.73684	(15062822)	381703.00	3745052.00	25.45619	(16020821)
381778.00	3745052.00	28.54142	(15010520)	381628.00	3745127.00	24.33839	(16021721)
381703.00	3745127.00	27.62831	(15062822)	381778.00	3745127.00	32.44477	(16022322)
381628.00	3745202.00	26.07283	(14120307)	381703.00	3745202.00	29.68125	(14120222)
381628.00	3745277.00	27.65767	(12112608)	381628.00	3745352.00	28.74393	(12102617)
381654.56	3744828.37	18.32717	(13121917)	382054.56	3744828.37	27.05001	(16120217)
382004.56	3744878.37	28.39261	(12010818)	382054.56	3744878.37	30.16390	(16120217)
381954.56	3744928.37	30.42588	(15071920)	382004.56	3744928.37	31.70614	(14120321)
382054.56	3744928.37	33.26400	(16120217)	381904.56	3744978.37	31.16591	(16020820)
381954.56	3744978.37	33.54455	(15071920)	382004.56	3744978.37	35.90820	(16112107)
382054.56	3744978.37	37.35317	(12010818)	381904.56	3745028.37	33.98156	(15021808)
381954.56	3745028.37	37.08747	(16020820)	382004.56	3745028.37	40.87751	(15071920)
382054.56	3745028.37	43.20185	(14120321)	381854.56	3745078.37	34.15988	(16030722)
381904.56	3745078.37	37.71653	(15021808)	381954.56	3745078.37	40.88230	(15012420)
382004.56	3745078.37	45.84312	(15071920)	381804.56	3745128.37	34.82422	(16020821)
381854.56	3745128.37	38.51528	(15010520)	381904.56	3745128.37	41.79933	(12020322)
381954.56	3745128.37	47.21690	(15021808)	381754.56	3745178.37	32.65591	(16021721)
381804.56	3745178.37	37.81688	(15062822)	381854.56	3745178.37	41.80094	(16022322)
381904.56	3745178.37	47.17471	(16020821)	381704.56	3745228.37	31.28797	(14120307)
381754.56	3745228.37	34.98530	(14120222)	381804.56	3745228.37	39.22573	(12121619)
381854.56	3745228.37	44.48613	(16021721)	381704.56	3745278.37	32.79206	(12112608)
381754.56	3745278.37	36.99205	(15021121)	381804.56	3745278.37	42.16366	(15021121)
381854.56	3745278.37	47.71956	(14120307)	381654.56	3745328.37	30.57053	(12102617)
381704.56	3745328.37	34.36908	(12102617)	381754.56	3745328.37	38.81602	(12102617)
381804.56	3745328.37	44.15881	(12112608)	381604.56	3745378.37	26.96889	(12012718)
381654.56	3745378.37	30.26474	(12012718)	381704.56	3745378.37	34.18365	(12012718)
381754.56	3745378.37	38.88188	(12102617)	381804.56	3745378.37	45.13523	(12102617)
381604.56	3745428.37	27.30622	(13100420)	381654.56	3745428.37	30.69843	(13100420)
381704.56	3745428.37	34.74173	(13100420)	381754.56	3745428.37	39.86218	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	45.23876	(13100420)	381604.56	3745478.37	26.97319	(13092507)
381654.56	3745478.37	30.28421	(15021120)	381704.56	3745478.37	34.12453	(15021120)
381754.56	3745478.37	38.76338	(15021120)	381804.56	3745478.37	43.92835	(15021120)
381604.56	3745528.37	26.53353	(13032518)	381654.56	3745528.37	29.62536	(13032518)
381704.56	3745528.37	32.95198	(15040507)	381754.56	3745528.37	37.15712	(15040507)
382078.00	3745029.00	45.27083	(16120217)	382053.00	3745054.00	46.48462	(14120321)
382078.00	3745054.00	47.50609	(12010818)	382028.00	3745079.00	48.02942	(15071920)
382053.00	3745079.00	49.72661	(14120321)	382078.00	3745079.00	51.33955	(14120321)
382028.00	3745104.00	52.24178	(15071920)	382053.00	3745104.00	54.36373	(15071920)
382078.00	3745104.00	51.84069	(14120321)	382003.00	3745129.00	52.77618	(16020820)
382028.00	3745129.00	55.76818	(16020820)	382053.00	3745129.00	59.65615	(15071920)
381753.00	3745154.00	31.70675	(15062822)	381978.00	3745154.00	52.95008	(15021808)
382003.00	3745154.00	56.32024	(15021808)	382028.00	3745154.00	60.34368	(16020820)
381728.00	3745179.00	30.50281	(16021721)	381953.00	3745179.00	52.56823	(12020322)
381978.00	3745179.00	55.81505	(13121917)	382003.00	3745179.00	61.31037	(15021808)
381928.00	3745204.00	53.83907	(16020821)	381953.00	3745204.00	57.24963	(15010520)
381978.00	3745204.00	60.47882	(12020322)	382003.00	3745204.00	66.05722	(13121917)
381903.00	3745229.00	52.34359	(15062822)	381928.00	3745229.00	56.28142	(16022322)
381953.00	3745229.00	60.84462	(16020821)	381978.00	3745229.00	66.59804	(15010520)
381878.00	3745254.00	49.39137	(16021721)	381903.00	3745254.00	53.84777	(15062822)
381928.00	3745254.00	59.64225	(15062822)	381953.00	3745254.00	65.27798	(15062822)
381878.00	3745279.00	51.06608	(14120222)	381903.00	3745279.00	55.39591	(14120222)
381928.00	3745279.00	61.41293	(16021721)	381953.00	3745279.00	65.78024	(15062822)
381878.00	3745304.00	53.37523	(15021121)	381903.00	3745304.00	57.94322	(15021121)
381928.00	3745304.00	64.05561	(14120307)	381853.00	3745329.00	50.30524	(12112608)
381878.00	3745329.00	54.73062	(12112608)	381903.00	3745329.00	59.81207	(12012720)
381928.00	3745329.00	67.01539	(15021121)	381853.00	3745354.00	51.97553	(12102617)
381878.00	3745354.00	56.68646	(12102617)	381903.00	3745354.00	62.08128	(12102617)
381853.00	3745379.00	52.37156	(12102617)	381878.00	3745379.00	56.92526	(12102617)
381903.00	3745379.00	62.51864	(12102617)	381853.00	3745404.00	53.41095	(13100420)
381878.00	3745404.00	58.32646	(13100420)	381903.00	3745404.00	64.81370	(13100420)
381828.00	3745429.00	47.96794	(13100420)	381853.00	3745429.00	53.45147	(13100420)
381878.00	3745429.00	58.23053	(13100420)	381903.00	3745429.00	58.87525	(13100107)
381828.00	3745454.00	47.89297	(13100107)	381853.00	3745454.00	53.28268	(15021120)
381878.00	3745454.00	58.46123	(15021120)	381828.00	3745479.00	47.77359	(13032518)
381853.00	3745479.00	52.43533	(13032518)	381878.00	3745479.00	57.39345	(13032518)
381828.00	3745504.00	46.89434	(15040507)	381853.00	3745504.00	50.60811	(15040507)
381878.00	3745504.00	54.20018	(13031521)	381803.00	3745529.00	42.60977	(13031521)
381828.00	3745529.00	45.73608	(13031521)	381853.00	3745529.00	49.30289	(14111107)
381728.00	3745554.00	33.91556	(13031521)	381753.00	3745554.00	36.22271	

(13031521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	38.46696	(14111107)	381803.00	3745554.00	41.48098	(14021021)
381828.00	3745554.00	44.67242	(15100922)	381853.00	3745554.00	48.69586	(15100922)
381603.00	3745579.00	25.26257	(13031521)	381628.00	3745579.00	26.52536	(13031521)
381653.00	3745579.00	28.05002	(13031521)	381678.00	3745579.00	29.52205	(13031521)
381703.00	3745579.00	31.30815	(14111107)	381728.00	3745579.00	33.13603	(14111107)
381753.00	3745579.00	35.39842	(15100922)	381778.00	3745579.00	37.92101	(15100922)
381803.00	3745579.00	40.91591	(15100922)	381828.00	3745579.00	43.62006	(15100922)
381853.00	3745579.00	46.88108	(15100922)	381603.00	3745604.00	24.72372	(13031521)
381628.00	3745604.00	25.95660	(14111107)	381653.00	3745604.00	27.33981	(14111107)
381678.00	3745604.00	28.95522	(14021021)	381703.00	3745604.00	30.77507	(15100922)
381728.00	3745604.00	32.82927	(15100922)	381753.00	3745604.00	34.95307	(15100922)
381778.00	3745604.00	37.08986	(15100922)	381803.00	3745604.00	39.25528	(15100922)
381828.00	3745604.00	42.00210	(15042622)	381603.00	3745629.00	24.35700	(14021021)
381628.00	3745629.00	25.56782	(15100922)	381653.00	3745629.00	27.12863	(15100922)
381678.00	3745629.00	28.67388	(15100922)	381703.00	3745629.00	30.32066	(15100922)
381728.00	3745629.00	31.96725	(15100922)	381753.00	3745629.00	33.66059	(15100922)
381778.00	3745629.00	35.78574	(15042622)	381803.00	3745629.00	38.11573	(15042622)
381828.00	3745629.00	40.95847	(12012719)	381587.00	3745866.00	19.49270	(16040407)
381612.00	3745866.00	20.31161	(13100121)	381637.00	3745866.00	21.13806	(13100121)
381662.00	3745866.00	22.06586	(15032421)	381687.00	3745866.00	22.89211	(15083120)
381712.00	3745866.00	23.84603	(15083119)	381737.00	3745866.00	24.71797	(15083119)
381762.00	3745866.00	25.83458	(12082119)	381787.00	3745866.00	26.72348	(12082119)
381812.00	3745866.00	27.60845	(16062221)	381837.00	3745866.00	28.61749	(16051422)
381862.00	3745866.00	29.93706	(12090922)	381887.00	3745866.00	31.20682	(15101122)
381912.00	3745866.00	31.95266	(12113008)	381937.00	3745866.00	33.05824	(12082120)
381962.00	3745866.00	34.21211	(14083122)	381987.00	3745866.00	35.34495	(14083119)
382012.00	3745866.00	36.55785	(13070919)	382037.00	3745866.00	37.26435	(14083121)
382062.00	3745866.00	38.35414	(16062719)	382087.00	3745866.00	39.17758	(12101817)
382112.00	3745866.00	39.71395	(15091119)	382137.00	3745866.00	39.94496	(15110118)
382162.00	3745866.00	40.56979	(14062819)	382187.00	3745866.00	41.32121	(14102417)
382212.00	3745866.00	41.37537	(14102417)	382237.00	3745866.00	41.24676	(13070419)
382262.00	3745866.00	40.81476	(16072419)	382287.00	3745866.00	39.79424	(12091018)
382312.00	3745866.00	40.04933	(15062919)	382337.00	3745866.00	40.15578	(15062919)
381587.00	3745891.00	19.08324	(13100121)	381612.00	3745891.00	19.82178	(15032421)
381637.00	3745891.00	20.59679	(15032421)	381662.00	3745891.00	21.36902	(15083120)
381687.00	3745891.00	22.24798	(15083119)	381712.00	3745891.00	23.04141	(15083119)
381737.00	3745891.00	23.93821	(12082119)	381762.00	3745891.00	24.80247	(12082119)
381787.00	3745891.00	25.62021	(16062221)	381812.00	3745891.00	26.38316	(13081519)
381837.00	3745891.00	27.68279	(12090922)	381862.00	3745891.00	28.52359	(12090922)
381887.00	3745891.00	29.27141	(15101122)	381912.00	3745891.00	30.18269	

(12113008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	31.15847	(12082120)	381962.00	3745891.00	32.13035	(14083122)
381987.00	3745891.00	33.19375	(13070919)	382012.00	3745891.00	34.11204	(13070919)
382037.00	3745891.00	34.77022	(14083121)	382062.00	3745891.00	35.63918	(16062719)
382087.00	3745891.00	36.44229	(12101817)	382112.00	3745891.00	36.73802	(15091119)
382137.00	3745891.00	36.91908	(15110118)	382162.00	3745891.00	37.31955	(14062819)
382187.00	3745891.00	37.89643	(14102417)	382212.00	3745891.00	37.94390	(14102417)
382237.00	3745891.00	37.71547	(13070419)	382262.00	3745891.00	37.23674	(16072419)
382287.00	3745891.00	35.19386	(12091018)	382312.00	3745891.00	34.74352	(16102117)
381587.00	3745916.00	18.61923	(15032421)	381612.00	3745916.00	19.33815	(15032421)
381637.00	3745916.00	19.98877	(15083120)	381662.00	3745916.00	20.75481	(15083119)
381687.00	3745916.00	21.43020	(15083119)	381712.00	3745916.00	22.33528	(12082119)
381737.00	3745916.00	23.00533	(12082119)	381762.00	3745916.00	23.56966	(16062221)
381787.00	3745916.00	24.27055	(16051222)	381812.00	3745916.00	25.26900	(13100207)
381837.00	3745916.00	26.32410	(12090922)	381862.00	3745916.00	26.66675	(15101122)
381887.00	3745916.00	27.31321	(12113008)	381912.00	3745916.00	27.91095	(12082120)
381937.00	3745916.00	28.36334	(14062719)	381962.00	3745916.00	28.90861	(15091120)
381987.00	3745916.00	29.81371	(13070919)	382012.00	3745916.00	30.70573	(13070119)
382037.00	3745916.00	31.34911	(12070219)	382062.00	3745916.00	32.45297	(12101817)
382087.00	3745916.00	33.11361	(12101817)	382112.00	3745916.00	33.21578	(15091119)
382137.00	3745916.00	33.12484	(15110118)	382162.00	3745916.00	33.41621	(13071419)
382187.00	3745916.00	33.89001	(14102417)	382212.00	3745916.00	33.78134	(14102417)
382237.00	3745916.00	33.61884	(13070419)	382262.00	3745916.00	33.09233	(13070419)
382287.00	3745916.00	32.62811	(16091218)	381587.00	3745941.00	18.15793	(15083120)
381612.00	3745941.00	18.74500	(15083120)	381637.00	3745941.00	19.39581	(15083119)
381662.00	3745941.00	19.92573	(15083119)	381687.00	3745941.00	20.64112	(12082119)
381712.00	3745941.00	21.16190	(12082119)	381737.00	3745941.00	21.84477	(16062221)
381762.00	3745941.00	22.37076	(16051222)	381787.00	3745941.00	23.05850	(13100207)
381812.00	3745941.00	23.97771	(13100207)	381837.00	3745941.00	24.66938	(15101122)
381862.00	3745941.00	25.24096	(12113008)	381887.00	3745941.00	26.00592	(12082120)
381912.00	3745941.00	26.72912	(14062719)	381937.00	3745941.00	27.23755	(14062719)
381962.00	3745941.00	27.84949	(14083119)	381987.00	3745941.00	28.60799	(13070919)
382012.00	3745941.00	29.09194	(14083121)	382037.00	3745941.00	29.89132	(16062719)
382062.00	3745941.00	30.48991	(12101817)	382087.00	3745941.00	31.71272	(12101817)
382112.00	3745941.00	31.29357	(15091119)	382137.00	3745941.00	31.15047	(14062819)
382162.00	3745941.00	31.44281	(13071419)	382187.00	3745941.00	31.95113	(14102417)
382212.00	3745941.00	31.79713	(14102417)	382237.00	3745941.00	31.72214	(13070419)
382262.00	3745941.00	31.29072	(13070419)	381587.00	3745966.00	17.67804	(15083119)
381612.00	3745966.00	18.29504	(15083119)	381637.00	3745966.00	18.85710	(15062020)
381662.00	3745966.00	19.55890	(12082119)	381687.00	3745966.00	20.22801	(12082119)
381712.00	3745966.00	20.84173	(16062221)	381737.00	3745966.00	21.34520	

(16062221)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	21.90624	(16051422)	381787.00	3745966.00	22.85473	(12090922)
381812.00	3745966.00	23.60860	(15101122)	381837.00	3745966.00	24.20716	(15101122)
381862.00	3745966.00	24.81862	(12113008)	381887.00	3745966.00	25.50642	(12082120)
381912.00	3745966.00	26.23410	(14083122)	381937.00	3745966.00	26.91534	(14083119)
381962.00	3745966.00	27.66930	(13070919)	381987.00	3745966.00	28.21297	(13070919)
382012.00	3745966.00	28.76286	(14083121)	382037.00	3745966.00	29.46237	(16062719)
382062.00	3745966.00	29.86557	(12101817)	381957.00	3745689.00	51.81317	(12082119)
381982.00	3745689.00	54.41977	(12090922)	382007.00	3745689.00	57.91659	(15101122)
382032.00	3745689.00	61.16309	(14062721)	381607.00	3745714.00	23.73982	(15042622)
381632.00	3745714.00	24.94239	(15042622)	381657.00	3745714.00	26.24343	(13041322)
381682.00	3745714.00	27.61502	(12012719)	381707.00	3745714.00	29.10372	(12012719)
381732.00	3745714.00	30.12080	(14022721)	381757.00	3745714.00	32.02378	(14022721)
381782.00	3745714.00	33.58107	(12011619)	381807.00	3745714.00	35.72442	(13100121)
381832.00	3745714.00	37.80017	(15032421)	381857.00	3745714.00	39.73276	(15032421)
381882.00	3745714.00	42.25214	(15083119)	381907.00	3745714.00	44.37530	(12082119)
381932.00	3745714.00	46.83532	(12082119)	381957.00	3745714.00	49.12344	(16051422)
381982.00	3745714.00	52.26805	(12090922)	382007.00	3745714.00	54.79075	(15101122)
382032.00	3745714.00	57.48360	(12082120)	381607.00	3745739.00	23.30152	(13041322)
381632.00	3745739.00	24.42126	(12012719)	381657.00	3745739.00	25.65620	(12012719)
381682.00	3745739.00	26.86659	(14022721)	381707.00	3745739.00	28.07798	(14022721)
381732.00	3745739.00	29.10058	(12011619)	381757.00	3745739.00	30.63127	(13100121)
381782.00	3745739.00	32.27319	(13100121)	381807.00	3745739.00	34.13838	(15032421)
381832.00	3745739.00	35.88968	(15083120)	381857.00	3745739.00	38.07833	(15083119)
381882.00	3745739.00	40.29311	(12082119)	381907.00	3745739.00	41.98351	(12082119)
381932.00	3745739.00	43.76190	(16062221)	381957.00	3745739.00	46.63061	(12090922)
381982.00	3745739.00	49.01924	(15101122)	382007.00	3745739.00	50.93239	(14062721)
382032.00	3745739.00	53.54396	(14083122)	381607.00	3745764.00	22.84888	(12012719)
381632.00	3745764.00	23.87246	(14022721)	381657.00	3745764.00	24.94032	(14022721)
381682.00	3745764.00	25.87738	(14022721)	381707.00	3745764.00	26.91783	(12011619)
381732.00	3745764.00	28.24170	(13100121)	381757.00	3745764.00	29.64412	(13100121)
381782.00	3745764.00	31.23039	(15032421)	381807.00	3745764.00	32.79223	(15083120)
381832.00	3745764.00	34.45724	(15083119)	381857.00	3745764.00	36.28238	(12082119)
381882.00	3745764.00	37.93713	(12082119)	381907.00	3745764.00	39.61322	(16062221)
381932.00	3745764.00	41.75462	(12090922)	381957.00	3745764.00	43.97715	(15101122)
381982.00	3745764.00	45.62494	(14062721)	382007.00	3745764.00	46.33724	(12082120)
382032.00	3745764.00	48.75890	(14083119)	381607.00	3745789.00	22.30759	(14022721)
381632.00	3745789.00	23.15447	(14022721)	381657.00	3745789.00	23.94018	(12011619)
381682.00	3745789.00	24.90439	(16040407)	381707.00	3745789.00	26.15826	(13100121)
381732.00	3745789.00	27.22399	(13100121)	381757.00	3745789.00	28.72156	(15032421)
381782.00	3745789.00	29.97285	(15083119)	381807.00	3745789.00	31.46757	

(15083119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	32.97845	(12082119)	381857.00	3745789.00	34.43499	(12082119)
381882.00	3745789.00	35.93063	(16062221)	381907.00	3745789.00	37.60711	(12090922)
381932.00	3745789.00	39.61180	(12090922)	381957.00	3745789.00	41.12862	(15101122)
381982.00	3745789.00	42.70674	(12082120)	382007.00	3745789.00	43.04941	(14062719)
382032.00	3745789.00	44.93714	(14083119)	381607.00	3745814.00	21.54702	(14022721)
381632.00	3745814.00	22.33476	(12011619)	381657.00	3745814.00	23.09986	(16040407)
381682.00	3745814.00	24.03348	(13100121)	381707.00	3745814.00	25.00262	(15032421)
381732.00	3745814.00	26.12403	(15032421)	381757.00	3745814.00	27.25282	(15083119)
381782.00	3745814.00	28.49220	(15083119)	381807.00	3745814.00	29.71628	(12082119)
381832.00	3745814.00	30.99875	(12082119)	381857.00	3745814.00	32.04984	(16062221)
381882.00	3745814.00	33.37729	(13100120)	381907.00	3745814.00	35.12913	(12090922)
381932.00	3745814.00	36.62269	(15101122)	381957.00	3745814.00	37.87529	(12113008)
381982.00	3745814.00	39.32764	(14083122)	382007.00	3745814.00	41.16719	(14083119)
382032.00	3745814.00	42.92443	(13070919)	382562.00	3745108.00	39.93771	(15091021)
382577.00	3745108.00	38.62387	(15091021)	382592.00	3745108.00	37.30813	(15081620)
382607.00	3745108.00	35.92413	(13012017)	382622.00	3745108.00	34.79999	(14102317)
382637.00	3745108.00	33.76199	(14102317)	382652.00	3745108.00	32.68259	(14102317)
382667.00	3745108.00	31.50005	(12081519)	382682.00	3745108.00	30.41432	(12090522)
382697.00	3745108.00	29.43117	(15092919)	382712.00	3745108.00	28.55886	(14091319)
382727.00	3745108.00	27.69000	(14091319)	382742.00	3745108.00	26.80623	(14091319)
382757.00	3745108.00	26.07491	(14011417)	382772.00	3745108.00	25.40233	(14091519)
382787.00	3745108.00	24.78188	(14091519)	382802.00	3745108.00	24.16876	(14091519)
382817.00	3745108.00	23.55082	(14091519)	382562.00	3745123.00	41.06030	(15081620)
382577.00	3745123.00	39.58670	(15081620)	382592.00	3745123.00	38.02960	(13012017)
382607.00	3745123.00	36.71663	(14102317)	382622.00	3745123.00	35.51192	(14102317)
382637.00	3745123.00	34.26707	(14102317)	382652.00	3745123.00	33.06134	(12081519)
382667.00	3745123.00	31.93522	(12090522)	382682.00	3745123.00	30.97627	(15092919)
382697.00	3745123.00	30.02513	(14091319)	382712.00	3745123.00	29.06734	(14091319)
382757.00	3745123.00	26.64526	(14091519)	382772.00	3745123.00	25.86817	(14091519)
382787.00	3745123.00	25.17496	(14091519)	382562.00	3745138.00	42.07438	(15081620)
382577.00	3745138.00	40.69321	(14102317)	382592.00	3745138.00	39.10068	(14102317)
382607.00	3745138.00	37.58354	(14102317)	382622.00	3745138.00	36.15370	(12081519)
382637.00	3745138.00	34.89690	(12090522)	382652.00	3745138.00	33.72936	(15092919)
382667.00	3745138.00	32.66263	(14091319)	382682.00	3745138.00	31.58263	(14091319)
382697.00	3745138.00	30.51822	(14011417)	382562.00	3745153.00	43.43529	(14102317)
382577.00	3745153.00	41.86185	(14102317)	382592.00	3745153.00	39.78373	(14102317)
382607.00	3745153.00	38.12576	(12081519)	382622.00	3745153.00	36.74818	(15092919)
382637.00	3745153.00	35.59013	(14091319)	382652.00	3745153.00	34.42009	(14091319)
382667.00	3745153.00	33.20117	(14011417)	382682.00	3745153.00	32.21409	(14091519)
382562.00	3745168.00	44.70083	(14102317)	382577.00	3745168.00	42.79580	

(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI1 ***
INCLUDING SOURCE(S): BLDGCTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	40.38642	(12090522)	382607.00	3745168.00	38.92051	(15101020)
382622.00	3745168.00	37.63322	(14091319)	382637.00	3745168.00	36.29602	(14091319)
382652.00	3745168.00	35.14399	(14091519)	382667.00	3745168.00	33.99837	(14091519)
382562.00	3745183.00	45.59475	(12081519)	382577.00	3745183.00	43.83225	(15092919)
382592.00	3745183.00	41.52539	(14091319)	382607.00	3745183.00	39.76314	(14091319)
382622.00	3745183.00	38.36017	(14091519)	382637.00	3745183.00	37.19773	(14091519)
382652.00	3745183.00	36.01830	(14091519)	382562.00	3745198.00	46.77950	(14091319)
382577.00	3745198.00	45.06425	(14091319)	382592.00	3745198.00	42.53223	(15101218)
382607.00	3745198.00	40.92285	(15101218)	382622.00	3745198.00	39.44818	(14091519)
382637.00	3745198.00	37.95315	(14091519)	382562.00	3745213.00	48.14466	(14091519)
382577.00	3745213.00	46.33187	(14091519)	382592.00	3745213.00	43.87588	(15101218)
382607.00	3745213.00	41.92702	(15101218)	382622.00	3745213.00	40.20709	(14091519)
382562.00	3745228.00	49.75775	(14091519)	382577.00	3745228.00	47.53056	(14091519)
382592.00	3745228.00	45.04896	(14091519)	382607.00	3745228.00	42.65016	(15101218)
382562.00	3745243.00	50.49999	(15101218)	382577.00	3745243.00	47.76513	(15101218)
382592.00	3745243.00	45.56910	(14011517)	382562.00	3745258.00	51.43296	(14011517)
382577.00	3745258.00	48.90474	(14011517)	382562.00	3745273.00	52.33087	(13062920)
383077.00	3745461.00	15.91143	(13092519)	383072.00	3745485.00	16.01370	(14091821)
383107.00	3745469.00	15.26284	(13092519)	383095.00	3745496.00	15.55296	(14091821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	34.51659	(16120217)	382152.32	3744980.87	34.74339	(12122222)
382177.32	3744980.87	34.72656	(15091920)	382202.32	3744980.87	35.73645	(16020822)
382227.32	3744980.87	35.63839	(16020822)	382252.32	3744980.87	35.43896	(12012317)
382277.32	3744980.87	35.17157	(12012317)	382302.32	3744980.87	35.44711	(13011719)
382327.32	3744980.87	35.17347	(13103121)	382352.32	3744980.87	33.91155	(13103121)
382377.32	3744980.87	34.33081	(15020720)	382402.32	3744980.87	33.75694	(13121808)
382427.32	3744980.87	32.95449	(15081321)	382452.32	3744980.87	32.71608	(16092619)
382477.32	3744980.87	32.17661	(16092619)	382502.32	3744980.87	30.58479	(16092619)
382527.32	3744980.87	29.75981	(13083122)	382552.32	3744980.87	29.03386	(15090821)
382577.32	3744980.87	28.29495	(15090821)	382602.32	3744980.87	27.10734	(13090421)
382627.32	3744980.87	26.37485	(13090421)	382652.32	3744980.87	25.49736	(15090918)
382677.32	3744980.87	24.72519	(15090918)	382702.32	3744980.87	24.39621	(15090918)
382727.32	3744980.87	23.30776	(15090918)	382752.32	3744980.87	22.44545	(12081821)
382777.32	3744980.87	21.64154	(14080219)	382802.32	3744980.87	20.95996	(15091021)
382827.32	3744980.87	20.23468	(15063019)	382852.32	3744980.87	19.50408	(13012017)
382877.32	3744980.87	18.86960	(13012017)	382902.32	3744980.87	18.24930	(13012017)
382927.32	3744980.87	17.53897	(14102317)	382952.32	3744980.87	16.98897	(16111119)
382977.32	3744980.87	16.49030	(16111018)	383002.32	3744980.87	15.96952	(15101020)
383027.32	3744980.87	15.43525	(15101020)	382102.32	3745005.87	35.58486	(12010818)
382127.32	3745005.87	36.60444	(16120217)	382152.32	3745005.87	37.21247	(15112121)
382177.32	3745005.87	37.21243	(14101307)	382202.32	3745005.87	38.30096	(16020822)
382227.32	3745005.87	38.15300	(16020822)	382252.32	3745005.87	37.68722	(12012317)
382277.32	3745005.87	37.53559	(12012317)	382302.32	3745005.87	37.36394	(13011719)
382327.32	3745005.87	37.09176	(13103121)	382352.32	3745005.87	36.32930	(15010521)
382377.32	3745005.87	36.08422	(13121808)	382402.32	3745005.87	35.50539	(15081321)
382427.32	3745005.87	34.57179	(15060722)	382452.32	3745005.87	34.75767	(16092619)
382477.32	3745005.87	33.90673	(16092619)	382502.32	3745005.87	32.07276	(14090620)
382527.32	3745005.87	31.23065	(13083122)	382552.32	3745005.87	30.50501	(15090821)
382577.32	3745005.87	29.26189	(15090821)	382602.32	3745005.87	28.25843	(13090421)
382627.32	3745005.87	27.17038	(15090918)	382652.32	3745005.87	26.61593	(15090918)
382677.32	3745005.87	25.74797	(15090918)	382702.32	3745005.87	24.97764	(15090918)
382727.32	3745005.87	23.89944	(12081821)	382752.32	3745005.87	23.11451	(13102017)
382777.32	3745005.87	22.39445	(15091021)	382802.32	3745005.87	21.55725	(15063019)
382827.32	3745005.87	20.74906	(13012017)	382852.32	3745005.87	20.04450	(13012017)
382877.32	3745005.87	19.18303	(13012017)	382902.32	3745005.87	18.50089	(16111119)
382927.32	3745005.87	17.93207	(16111018)	382952.32	3745005.87	17.34708	(16111018)
382102.32	3745030.87	37.94442	(14120321)	382127.32	3745030.87	38.84970	(16120217)
382152.32	3745030.87	39.86263	(16120217)	382177.32	3745030.87	39.94265	(12122222)
382202.32	3745030.87	40.97265	(16020822)	382227.32	3745030.87	40.90481	(16020822)
382252.32	3745030.87	40.27006	(12012317)	382277.32	3745030.87	40.92092	

(12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	40.63601	(13011719)	382327.32	3745030.87	40.16845	(13103121)
382352.32	3745030.87	39.41233	(15010521)	382377.32	3745030.87	38.82169	(13121808)
382402.32	3745030.87	38.18560	(15081321)	382427.32	3745030.87	37.47997	(16092619)
382452.32	3745030.87	37.06460	(16092619)	382477.32	3745030.87	35.47910	(16092619)
382502.32	3745030.87	34.29405	(13083122)	382527.32	3745030.87	33.36222	(15090821)
382552.32	3745030.87	32.19246	(15090821)	382577.32	3745030.87	30.98879	(13090421)
382602.32	3745030.87	29.72573	(12071820)	382627.32	3745030.87	29.07136	(15090918)
382652.32	3745030.87	27.99314	(15090918)	382677.32	3745030.87	26.53383	(15090918)
382702.32	3745030.87	25.61588	(12101719)	382727.32	3745030.87	24.73339	(15091021)
382752.32	3745030.87	23.93261	(15091021)	382777.32	3745030.87	23.05417	(15063019)
382802.32	3745030.87	22.14377	(13012017)	382827.32	3745030.87	21.27994	(13012017)
382852.32	3745030.87	20.36758	(14102317)	382877.32	3745030.87	19.66099	(13082919)
382902.32	3745030.87	18.97275	(16111018)	382927.32	3745030.87	18.58020	(15101020)
382102.32	3745055.87	40.22637	(14120321)	382127.32	3745055.87	39.60212	(12010818)
382152.32	3745055.87	40.74468	(15112121)	382177.32	3745055.87	41.32414	(15112121)
382202.32	3745055.87	42.07805	(16020822)	382227.32	3745055.87	42.59714	(16020822)
382252.32	3745055.87	41.76782	(12012317)	382277.32	3745055.87	42.18640	(12012317)
382302.32	3745055.87	41.87032	(13011719)	382327.32	3745055.87	41.73154	(13103121)
382352.32	3745055.87	41.09630	(15010521)	382377.32	3745055.87	40.18915	(13121808)
382402.32	3745055.87	39.33732	(15081321)	382427.32	3745055.87	39.00503	(16092619)
382102.32	3744780.87	22.28292	(15012622)	382152.32	3744780.87	22.41725	(16020822)
382202.32	3744780.87	22.81386	(16020822)	382252.32	3744780.87	22.55357	(12012317)
382302.32	3744780.87	22.46096	(12012317)	382352.32	3744780.87	22.24990	(13103121)
382402.32	3744780.87	21.85596	(15010521)	382452.32	3744780.87	21.60152	(13121808)
382502.32	3744780.87	20.62306	(15081321)	382552.32	3744780.87	20.37570	(16092619)
382602.32	3744780.87	19.47473	(16092619)	382652.32	3744780.87	18.70239	(13083122)
382702.32	3744780.87	18.09974	(15090821)	382752.32	3744780.87	17.18825	(13090421)
382802.32	3744780.87	16.42261	(12071820)	382852.32	3744780.87	15.86395	(15090918)
382902.32	3744780.87	15.06000	(15090918)	382952.32	3744780.87	14.12594	(12081821)
383002.32	3744780.87	13.42358	(13102017)	383052.32	3744780.87	12.82913	(15091021)
383102.32	3744780.87	12.13781	(13012017)	383152.32	3744780.87	11.60042	(13012017)
383202.32	3744780.87	10.98945	(14102317)	382102.32	3744830.87	24.56943	(16120217)
382152.32	3744830.87	24.42047	(15091920)	382202.32	3744830.87	25.29693	(16020822)
382252.32	3744830.87	24.96341	(12012317)	382302.32	3744830.87	24.76491	(12012317)
382352.32	3744830.87	24.56932	(13103121)	382402.32	3744830.87	24.17114	(15010521)
382452.32	3744830.87	23.60053	(13121808)	382502.32	3744830.87	22.55422	(15060722)
382552.32	3744830.87	22.36840	(16092619)	382602.32	3744830.87	20.95560	(14090620)
382652.32	3744830.87	20.27074	(15090821)	382702.32	3744830.87	19.29987	(15090821)
382752.32	3744830.87	18.40258	(12071820)	382802.32	3744830.87	17.66802	(15090918)
382852.32	3744830.87	16.77739	(15090918)	382902.32	3744830.87	15.65218	

(12081821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	14.84562	(13102017)	383002.32	3744830.87	14.12826	(15091021)
383052.32	3744830.87	13.38703	(13012017)	383102.32	3744830.87	12.59159	(13012017)
383152.32	3744830.87	11.87832	(14102317)	383202.32	3744830.87	11.30879	(16111018)
382102.32	3744880.87	27.16721	(16120217)	382152.32	3744880.87	27.25642	(15012622)
382202.32	3744880.87	28.22848	(16020822)	382252.32	3744880.87	27.87525	(12012317)
382302.32	3744880.87	27.40666	(13011719)	382352.32	3744880.87	27.20294	(13103121)
382402.32	3744880.87	26.70199	(15020720)	382452.32	3744880.87	26.07265	(15081321)
382502.32	3744880.87	25.15557	(16092619)	382552.32	3744880.87	24.15606	(16092619)
382602.32	3744880.87	23.00005	(13083122)	382652.32	3744880.87	21.89759	(15090821)
382702.32	3744880.87	20.72233	(13090421)	382752.32	3744880.87	19.76645	(15090918)
382802.32	3744880.87	18.79017	(15090918)	382852.32	3744880.87	17.40068	(12081821)
382902.32	3744880.87	16.43520	(15091021)	382952.32	3744880.87	15.60029	(15063019)
383002.32	3744880.87	14.77994	(13012017)	383052.32	3744880.87	13.90610	(14102317)
383102.32	3744880.87	12.99510	(16111119)	383152.32	3744880.87	12.27854	(16111018)
382102.32	3744930.87	30.26180	(16120217)	382152.32	3744930.87	30.84592	(15012622)
382202.32	3744930.87	31.66970	(16020822)	382252.32	3744930.87	31.42961	(12012317)
382302.32	3744930.87	31.13676	(13011719)	382352.32	3744930.87	30.58192	(13103121)
382402.32	3744930.87	30.05535	(13121808)	382452.32	3744930.87	28.81517	(15081321)
382502.32	3744930.87	27.97365	(16092619)	382552.32	3744930.87	26.12113	(13083122)
382602.32	3744930.87	25.10280	(15090821)	382652.32	3744930.87	23.50619	(13090421)
382702.32	3744930.87	22.40841	(15090918)	382752.32	3744930.87	21.28627	(15090918)
382802.32	3744930.87	19.65863	(12081821)	382852.32	3744930.87	18.44945	(15091021)
382902.32	3744930.87	17.43318	(15063019)	382952.32	3744930.87	16.37458	(13012017)
383002.32	3744930.87	15.33476	(14102317)	383052.32	3744930.87	14.30757	(16111018)
383102.32	3744930.87	13.46624	(15101020)	383152.32	3744930.87	12.67043	(15101020)
382077.32	3744380.87	11.73390	(15091920)	382152.32	3744380.87	12.15750	(16020822)
382227.32	3744380.87	11.83849	(15041420)	382302.32	3744380.87	12.17462	(12012317)
382377.32	3744380.87	12.06232	(13011719)	382452.32	3744380.87	11.93237	(13103121)
382527.32	3744380.87	11.75713	(15020720)	382602.32	3744380.87	11.41525	(12090122)
382677.32	3744380.87	11.06316	(15060722)	382752.32	3744380.87	10.79412	(16092619)
382827.32	3744380.87	10.20181	(16100821)	382902.32	3744380.87	9.93419	(13083122)
382977.32	3744380.87	9.61448	(15090821)	383052.32	3744380.87	9.06093	(13090421)
383127.32	3744380.87	8.72847	(12071820)	383202.32	3744380.87	8.41921	(15090918)
383277.32	3744380.87	8.11045	(15090918)	383352.32	3744380.87	7.59919	(12081821)
383427.32	3744380.87	7.17799	(14080219)	383502.32	3744380.87	6.87962	(15091021)
383577.32	3744380.87	6.51018	(15081620)	382077.32	3744455.87	12.84707	(14101307)
382152.32	3744455.87	13.23610	(16020822)	382227.32	3744455.87	13.03092	(15041420)
382302.32	3744455.87	13.40481	(12012317)	382377.32	3744455.87	13.17042	(13011719)
382452.32	3744455.87	12.96404	(13103121)	382527.32	3744455.87	12.84697	(15020720)
382602.32	3744455.87	12.44353	(15081321)	382677.32	3744455.87	12.11247	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	11.69459	(16092619)	382827.32	3744455.87	11.11574	(13083122)
382902.32	3744455.87	10.71348	(15090821)	382977.32	3744455.87	10.12595	(15090821)
383052.32	3744455.87	9.67008	(12071820)	383127.32	3744455.87	9.28222	(15090918)
383202.32	3744455.87	8.90492	(15090918)	383277.32	3744455.87	8.33044	(12081821)
383352.32	3744455.87	7.88479	(14080219)	383427.32	3744455.87	7.53526	(15091021)
383502.32	3744455.87	7.11949	(15081620)	382077.32	3744530.87	14.50280	(15012622)
382152.32	3744530.87	14.91398	(16020822)	382227.32	3744530.87	14.35025	(15041420)
382302.32	3744530.87	14.88315	(12012317)	382377.32	3744530.87	14.54506	(13011719)
382452.32	3744530.87	14.24531	(14010318)	382527.32	3744530.87	14.08286	(13121808)
382602.32	3744530.87	13.52825	(12021619)	382677.32	3744530.87	13.30249	(16092619)
382752.32	3744530.87	12.57974	(16100821)	382827.32	3744530.87	12.00961	(13083122)
382902.32	3744530.87	11.54830	(15090821)	382977.32	3744530.87	10.88797	(13090421)
383052.32	3744530.87	10.34049	(15090918)	383127.32	3744530.87	9.96650	(15090918)
383202.32	3744530.87	9.27521	(12081821)	383277.32	3744530.87	8.75642	(14080219)
383352.32	3744530.87	8.32920	(15091021)	383427.32	3744530.87	7.83817	(13012017)
382077.32	3744605.87	16.25877	(15012622)	382152.32	3744605.87	16.69282	(16020822)
382227.32	3744605.87	16.18125	(15011018)	382302.32	3744605.87	16.60091	(12012317)
382377.32	3744605.87	16.35480	(13103121)	382452.32	3744605.87	15.99678	(15010521)
382527.32	3744605.87	15.56517	(12090122)	382602.32	3744605.87	15.03794	(16092619)
382677.32	3744605.87	14.54576	(16092619)	382752.32	3744605.87	13.77568	(13083122)
382827.32	3744605.87	13.11058	(15090821)	382902.32	3744605.87	12.37001	(13090421)
382977.32	3744605.87	11.62122	(15090918)	383052.32	3744605.87	11.14323	(15090918)
383127.32	3744605.87	10.31049	(12081821)	383202.32	3744605.87	9.68190	(13102017)
383277.32	3744605.87	9.15863	(15091021)	383352.32	3744605.87	8.69306	(13012017)
382077.32	3744680.87	18.54978	(15012622)	382152.32	3744680.87	18.84895	(16020822)
382227.32	3744680.87	18.46526	(16020822)	382302.32	3744680.87	18.82924	(12012317)
382377.32	3744680.87	18.57676	(13103121)	382452.32	3744680.87	18.05113	(15020720)
382527.32	3744680.87	17.42788	(15081321)	382602.32	3744680.87	17.02493	(16092619)
382677.32	3744680.87	15.80471	(16100821)	382752.32	3744680.87	15.12688	(15090821)
382827.32	3744680.87	14.02115	(13090421)	382902.32	3744680.87	13.20566	(14090821)
382977.32	3744680.87	12.67930	(15090918)	383052.32	3744680.87	11.67699	(12081821)
383127.32	3744680.87	10.96486	(13102017)	383202.32	3744680.87	10.31131	(15063019)
383277.32	3744680.87	9.68504	(13012017)	382077.32	3744755.87	21.23940	(16120217)
382152.32	3744755.87	21.51134	(16020822)	382227.32	3744755.87	21.27000	(16020822)
382302.32	3744755.87	21.45404	(12012317)	382377.32	3744755.87	21.21988	(13103121)
382452.32	3744755.87	20.71284	(13121808)	382527.32	3744755.87	19.60967	(15060722)
382602.32	3744755.87	18.96460	(16092619)	382677.32	3744755.87	17.59824	(13083122)
382752.32	3744755.87	16.65083	(15090821)	382827.32	3744755.87	15.48296	(12071820)
382902.32	3744755.87	14.67634	(15090918)	382977.32	3744755.87	13.43013	(12081821)
383052.32	3744755.87	12.52110	(15091021)	383127.32	3744755.87	11.61565	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	10.85436	(13012017)	383277.32	3744755.87	10.09440	(16111119)
381002.32	3743980.87	5.52823	(15021808)	381102.32	3743980.87	5.73518	(15021808)
381202.32	3743980.87	5.90732	(15012420)	381302.32	3743980.87	6.18412	(16020820)
381402.32	3743980.87	6.43197	(16122621)	381502.32	3743980.87	6.81379	(16122621)
381602.32	3743980.87	7.04348	(13011718)	381702.32	3743980.87	7.22670	(12010818)
381825.21	3743978.18	7.54841	(16120217)	381902.32	3743980.87	7.73546	(16120217)
382002.32	3743980.87	7.61831	(15012622)	382102.32	3743980.87	8.01316	(16020822)
382202.32	3743980.87	7.76612	(15011018)	382302.32	3743980.87	8.04342	(12012317)
382402.32	3743980.87	7.96017	(13011719)	382502.32	3743980.87	7.85996	(13103121)
382602.32	3743980.87	7.66667	(15010521)	382702.32	3743980.87	7.50233	(13121808)
382802.32	3743980.87	7.25787	(12021619)	382902.32	3743980.87	7.16398	(16092619)
383002.32	3743980.87	6.81581	(16092619)	383102.32	3743980.87	6.54631	(14082122)
383202.32	3743980.87	6.34566	(15090821)	383302.32	3743980.87	6.04423	(15090821)
383402.32	3743980.87	5.77825	(13090421)	383502.32	3743980.87	5.51652	(12081221)
383602.32	3743980.87	5.37675	(15090918)	383702.32	3743980.87	5.05914	(15090918)
381002.32	3744080.87	5.76593	(13121917)	381102.32	3744080.87	6.15120	(15021808)
381202.32	3744080.87	6.34582	(15021808)	381302.32	3744080.87	6.61702	(15012420)
381402.32	3744080.87	6.86386	(16020820)	381502.32	3744080.87	7.34582	(16122621)
381602.32	3744080.87	7.67666	(16112107)	381702.32	3744080.87	7.92894	(13011718)
381802.32	3744080.87	7.95637	(16121817)	381902.32	3744080.87	8.49107	(16120217)
382002.32	3744080.87	8.45937	(15012622)	382102.32	3744080.87	8.80178	(16020822)
382202.32	3744080.87	8.57117	(15011018)	382302.32	3744080.87	8.85629	(12012317)
382402.32	3744080.87	8.74857	(13011719)	382502.32	3744080.87	8.57501	(13103121)
382602.32	3744080.87	8.40970	(15020720)	382702.32	3744080.87	8.12946	(12090122)
382802.32	3744080.87	7.88979	(15060722)	382902.32	3744080.87	7.76862	(16092619)
383002.32	3744080.87	7.31143	(16100821)	383102.32	3744080.87	7.03057	(13083122)
383202.32	3744080.87	6.77660	(15090821)	383302.32	3744080.87	6.42831	(13090421)
383402.32	3744080.87	6.10819	(12081221)	383502.32	3744080.87	5.93218	(15090918)
383602.32	3744080.87	5.59708	(15090918)	383702.32	3744080.87	5.24979	(12081821)
381002.32	3744180.87	6.02823	(16030722)	381102.32	3744180.87	6.43757	(13121917)
381202.32	3744180.87	6.88866	(15021808)	381302.32	3744180.87	7.07029	(15021808)
381402.32	3744180.87	7.48167	(16020820)	381502.32	3744180.87	7.75743	(16122621)
381602.32	3744180.87	8.33214	(16122621)	381702.32	3744180.87	8.68098	(13011718)
381802.32	3744180.87	8.86578	(12010818)	381902.32	3744180.87	9.32725	(16120217)
382002.32	3744180.87	9.43176	(15012622)	382102.32	3744180.87	9.72062	(16020822)
382202.32	3744180.87	9.49876	(15011018)	382302.32	3744180.87	9.80608	(12012317)
382402.32	3744180.87	9.66681	(13011719)	382502.32	3744180.87	9.40505	(13103121)
382602.32	3744180.87	9.26420	(15020720)	382702.32	3744180.87	8.94179	(15081321)
382802.32	3744180.87	8.70883	(16092619)	382902.32	3744180.87	8.32263	(16092619)
383002.32	3744180.87	7.95882	(13083122)	383102.32	3744180.87	7.64593	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.17021	(13090421)	383302.32	3744180.87	6.82529	(12071820)
383402.32	3744180.87	6.59049	(15090918)	383502.32	3744180.87	6.19190	(15090918)
383602.32	3744180.87	5.80782	(12081821)	383702.32	3744180.87	5.49486	(13102017)
381002.32	3744280.87	6.41224	(14030118)	381102.32	3744280.87	6.75981	(16030722)
381202.32	3744280.87	7.24357	(16122620)	381302.32	3744280.87	7.78220	(15021808)
381402.32	3744280.87	8.00387	(15012420)	381502.32	3744280.87	8.50407	(16020820)
381602.32	3744280.87	9.05836	(16122621)	381702.32	3744280.87	9.54891	(16112107)
381802.32	3744280.87	9.87876	(13011718)	381902.32	3744280.87	10.26261	(16120217)
382002.32	3744280.87	10.56335	(15012622)	382102.32	3744280.87	10.68130	(16020822)
382202.32	3744280.87	10.52244	(16020822)	382302.32	3744280.87	10.91478	(12012317)
382402.32	3744280.87	10.78446	(13011719)	382502.32	3744280.87	10.43993	(14010318)
382602.32	3744280.87	10.29398	(13121808)	382702.32	3744280.87	9.81027	(15060722)
382802.32	3744280.87	9.66844	(16092619)	382902.32	3744280.87	9.01274	(14082122)
383002.32	3744280.87	8.65759	(15090821)	383102.32	3744280.87	8.18562	(15062720)
383202.32	3744280.87	7.68980	(12071820)	383302.32	3744280.87	7.45662	(15090918)
383402.32	3744280.87	6.95245	(15090918)	383502.32	3744280.87	6.46833	(12081821)
383602.32	3744280.87	6.11702	(13102017)	381002.32	3744380.87	6.87554	(15010520)
381102.32	3744380.87	7.22845	(14030118)	381202.32	3744380.87	7.65962	(13121917)
381302.32	3744380.87	8.26923	(15021808)	381002.32	3744480.87	7.28094	(15012418)
381102.32	3744480.87	7.80619	(15010520)	381202.32	3744480.87	8.24068	(14030118)
381302.32	3744480.87	8.77788	(13121917)	381002.32	3744580.87	7.71427	(16022322)
381102.32	3744580.87	8.31715	(16020821)	381202.32	3744580.87	8.94761	(15010520)
381302.32	3744580.87	9.49948	(14030118)	381002.32	3744680.87	8.04071	(16020522)
381102.32	3744680.87	8.75075	(16022322)	381202.32	3744680.87	9.58487	(16020821)
381302.32	3744680.87	10.37301	(15010520)	381002.32	3744780.87	8.34934	(16021721)
381102.32	3744780.87	9.17204	(16020522)	381202.32	3744780.87	10.01473	(16020522)
381302.32	3744780.87	11.12823	(16022322)	381405.00	3744382.00	8.88548	(15021808)
381505.00	3744382.00	9.26116	(15012420)	381605.00	3744382.00	9.70088	(16020820)
381735.97	3744394.12	10.86275	(16112107)	381805.00	3744382.00	11.06892	(13011718)
381905.00	3744382.00	11.21309	(16120217)	382005.00	3744382.00	11.82631	(15012622)
381405.00	3744482.00	9.59528	(15021808)	381505.00	3744482.00	10.23821	(15021808)
381605.00	3744482.00	10.85642	(16020820)	381705.00	3744482.00	11.55519	(15071920)
381805.00	3744482.00	12.35973	(16112107)	381905.00	3744482.00	12.82671	(12010818)
381405.00	3744582.00	10.23508	(13121917)	381505.00	3744582.00	11.24956	(15021808)
381605.00	3744582.00	11.86432	(15021808)	381705.00	3744582.00	12.73371	(16020820)
381805.00	3744582.00	13.86369	(15071920)	381405.00	3744682.00	11.14909	(15013121)
381505.00	3744682.00	12.10751	(13121917)	381605.00	3744682.00	13.41704	(15021808)
381705.00	3744682.00	13.99884	(15012420)	382003.00	3744527.00	14.36312	(16120217)
381928.00	3744602.00	15.16706	(14120321)	382003.00	3744602.00	15.76738	(16120217)
381778.00	3744677.00	14.75101	(16020820)	381853.00	3744677.00	16.19534	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.97392	(14120321)	382003.00	3744677.00	17.34472	(16120217)
381553.00	3744752.00	13.46402	(16030722)	381703.00	3744752.00	15.49095	(15021808)
381778.00	3744752.00	16.38051	(16020820)	381853.00	3744752.00	17.75784	(15071920)
381928.00	3744752.00	18.95840	(16112107)	382003.00	3744752.00	19.77620	(12010818)
381703.00	3744827.00	16.46797	(15021808)	381778.00	3744827.00	17.95237	(15021808)
381853.00	3744827.00	19.69379	(16020820)	381928.00	3744827.00	21.26946	(15071920)
382003.00	3744827.00	22.61043	(14120321)	381628.00	3744902.00	17.07316	(15010520)
381703.00	3744902.00	18.13447	(16030722)	381778.00	3744902.00	19.85173	(15021808)
381853.00	3744902.00	21.58411	(15012420)	381928.00	3744902.00	23.65439	(15071920)
381628.00	3744977.00	18.45142	(16020821)	381703.00	3744977.00	19.77325	(15010520)
381778.00	3744977.00	21.78776	(16030722)	381853.00	3744977.00	24.44552	(15021808)
381628.00	3745052.00	19.56507	(15062822)	381703.00	3745052.00	21.51452	(16020821)
381778.00	3745052.00	23.84621	(15010520)	381628.00	3745127.00	20.72775	(16021721)
381703.00	3745127.00	23.20284	(15062822)	381778.00	3745127.00	26.56170	(14021808)
381628.00	3745202.00	21.99140	(14120307)	381703.00	3745202.00	24.58666	(14120222)
381628.00	3745277.00	23.21216	(12112608)	381628.00	3745352.00	24.57127	(12102617)
381654.56	3744828.37	16.09030	(13121917)	382054.56	3744828.37	22.95209	(16120217)
382004.56	3744878.37	24.62197	(14120321)	382054.56	3744878.37	25.54699	(12010818)
381954.56	3744928.37	25.54288	(15071920)	382004.56	3744928.37	26.85152	(15071920)
382054.56	3744928.37	28.26331	(14120321)	381904.56	3744978.37	25.83753	(15021808)
381954.56	3744978.37	27.87395	(16020820)	382004.56	3744978.37	30.14923	(15071920)
382054.56	3744978.37	31.65863	(14120321)	381904.56	3745028.37	28.07939	(15021808)
381954.56	3745028.37	30.28776	(16020820)	382004.56	3745028.37	32.80028	(15071920)
382054.56	3745028.37	35.45475	(15071920)	381854.56	3745078.37	28.07519	(12020322)
381904.56	3745078.37	30.21738	(13121917)	381954.56	3745078.37	33.26993	(15021808)
382004.56	3745078.37	36.73550	(16020820)	381804.56	3745128.37	28.35066	(16020821)
381854.56	3745128.37	30.94731	(16020821)	381904.56	3745128.37	33.43894	(15013121)
381954.56	3745128.37	36.60447	(13121917)	381754.56	3745178.37	26.74260	(16021721)
381804.56	3745178.37	30.59968	(15062822)	381854.56	3745178.37	33.07312	(16022322)
381904.56	3745178.37	37.01193	(16020821)	381704.56	3745228.37	25.81182	(14120222)
381754.56	3745228.37	28.47513	(14120222)	381804.56	3745228.37	31.50314	(15021807)
381854.56	3745228.37	35.11446	(15062822)	381704.56	3745278.37	27.16920	(15021121)
381754.56	3745278.37	30.19410	(15021121)	381804.56	3745278.37	33.39745	(14111617)
381854.56	3745278.37	37.20173	(14120222)	381654.56	3745328.37	25.30143	(12102617)
381704.56	3745328.37	28.01699	(12112608)	381754.56	3745328.37	31.32652	(12112608)
381804.56	3745328.37	35.05181	(12112608)	381604.56	3745378.37	23.33902	(12102617)
381654.56	3745378.37	25.96991	(12102617)	381704.56	3745378.37	29.00662	(12102617)
381754.56	3745378.37	32.42256	(12102617)	381804.56	3745378.37	36.60502	(12102617)
381604.56	3745428.37	23.40444	(13100420)	381654.56	3745428.37	25.98153	(13100420)
381704.56	3745428.37	28.96691	(13100420)	381754.56	3745428.37	32.66148	

(13100420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	36.37552	(13100420)	381604.56	3745478.37	23.18608	(13100107)
381654.56	3745478.37	25.80369	(13100107)	381704.56	3745478.37	28.68011	(13100107)
381754.56	3745478.37	32.13876	(13100107)	381804.56	3745478.37	36.00902	(13100107)
381604.56	3745528.37	23.08558	(15021120)	381654.56	3745528.37	25.68897	(15021120)
381704.56	3745528.37	28.35178	(15021120)	381754.56	3745528.37	31.78494	(13032518)
382078.00	3745029.00	37.34349	(14120321)	382053.00	3745054.00	37.77025	(15071920)
382078.00	3745054.00	38.72163	(14120321)	382028.00	3745079.00	37.79249	(16020820)
382053.00	3745079.00	39.94047	(15071920)	382078.00	3745079.00	41.35935	(15071920)
382028.00	3745104.00	40.88006	(16020820)	382053.00	3745104.00	42.32901	(15071920)
382078.00	3745104.00	41.76647	(15071920)	382003.00	3745129.00	41.15541	(15021808)
382028.00	3745129.00	43.27278	(16020820)	382053.00	3745129.00	45.59788	(16020820)
381753.00	3745154.00	26.19641	(15062822)	381978.00	3745154.00	40.34954	(13121917)
382003.00	3745154.00	43.25661	(15021808)	382028.00	3745154.00	45.91394	(15021808)
381728.00	3745179.00	25.23813	(16021721)	381953.00	3745179.00	40.77003	(15010520)
381978.00	3745179.00	42.65996	(12020322)	382003.00	3745179.00	45.61208	(13121917)
381928.00	3745204.00	41.28912	(16020821)	381953.00	3745204.00	43.40682	(16020821)
381978.00	3745204.00	45.99297	(15010520)	382003.00	3745204.00	49.01198	(12020322)
381903.00	3745229.00	40.30203	(15062822)	381928.00	3745229.00	42.56834	(15062822)
381953.00	3745229.00	45.67233	(16020821)	381978.00	3745229.00	49.38180	(16020821)
381878.00	3745254.00	38.28294	(16021721)	381903.00	3745254.00	41.32819	(15062822)
381928.00	3745254.00	44.96733	(15062822)	381953.00	3745254.00	48.45699	(15062822)
381878.00	3745279.00	39.29066	(14120222)	381903.00	3745279.00	42.29017	(15021807)
381928.00	3745279.00	45.97523	(16021721)	381953.00	3745279.00	48.91451	(15062822)
381878.00	3745304.00	40.76653	(14111617)	381903.00	3745304.00	43.71287	(14120222)
381928.00	3745304.00	47.57510	(14120222)	381853.00	3745329.00	39.06415	(12012720)
381878.00	3745329.00	42.13606	(15021121)	381903.00	3745329.00	45.49402	(15021121)
381928.00	3745329.00	49.66761	(15021121)	381853.00	3745354.00	39.80558	(12112608)
381878.00	3745354.00	42.91699	(12112608)	381903.00	3745354.00	46.36506	(12112608)
381853.00	3745379.00	41.22915	(12102617)	381878.00	3745379.00	44.01097	(12102617)
381903.00	3745379.00	47.31719	(12102617)	381853.00	3745404.00	42.19529	(12102617)
381878.00	3745404.00	45.60159	(12102617)	381903.00	3745404.00	49.93773	(12102617)
381828.00	3745429.00	38.31511	(13100420)	381853.00	3745429.00	42.06109	(12012718)
381878.00	3745429.00	45.31018	(12012718)	381903.00	3745429.00	46.15328	(12012718)
381828.00	3745454.00	38.67901	(13100420)	381853.00	3745454.00	42.42677	(13100420)
381878.00	3745454.00	45.88437	(13100420)	381828.00	3745479.00	38.78255	(13100107)
381853.00	3745479.00	42.11405	(13100107)	381878.00	3745479.00	45.67000	(13100107)
381828.00	3745504.00	38.83420	(15021120)	381853.00	3745504.00	41.78395	(15021120)
381878.00	3745504.00	44.54889	(15021120)	381803.00	3745529.00	36.05700	(13032518)
381828.00	3745529.00	38.44945	(13032518)	381853.00	3745529.00	41.11357	(13032518)
381728.00	3745554.00	29.36325	(13032518)	381753.00	3745554.00	31.15319	

(13032518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	32.88066	(15040507)	381803.00	3745554.00	35.13837	(15040507)
381828.00	3745554.00	37.19352	(15040507)	381853.00	3745554.00	39.81475	(14101207)
381603.00	3745579.00	22.50695	(13032518)	381628.00	3745579.00	23.44607	(13032518)
381653.00	3745579.00	24.68490	(15040507)	381678.00	3745579.00	25.90962	(15040507)
381703.00	3745579.00	27.31895	(15040507)	381728.00	3745579.00	28.61651	(15040507)
381753.00	3745579.00	30.24290	(14101207)	381778.00	3745579.00	32.03209	(14101207)
381803.00	3745579.00	34.22500	(14101207)	381828.00	3745579.00	36.24097	(14101207)
381853.00	3745579.00	39.06513	(14111107)	381603.00	3745604.00	22.01699	(15040507)
381628.00	3745604.00	22.94389	(15040507)	381653.00	3745604.00	23.92087	(15040507)
381678.00	3745604.00	25.26927	(14101207)	381703.00	3745604.00	26.65405	(14101207)
381728.00	3745604.00	28.12507	(14101207)	381753.00	3745604.00	29.66450	(14101207)
381778.00	3745604.00	31.50447	(14111107)	381803.00	3745604.00	33.48388	(14111107)
381828.00	3745604.00	35.69549	(15100922)	381603.00	3745629.00	21.61765	(13031521)
381628.00	3745629.00	22.59892	(13031521)	381653.00	3745629.00	23.69993	(13031521)
381678.00	3745629.00	24.80932	(14111107)	381703.00	3745629.00	26.20588	(14111107)
381728.00	3745629.00	27.64791	(14111107)	381753.00	3745629.00	29.19841	(14111107)
381778.00	3745629.00	31.06605	(15100922)	381803.00	3745629.00	33.12097	(15100922)
381828.00	3745629.00	35.37699	(15100922)	381587.00	3745866.00	18.14302	(12012719)
381612.00	3745866.00	18.73782	(14022721)	381637.00	3745866.00	19.48040	(16072922)
381662.00	3745866.00	20.20052	(16040407)	381687.00	3745866.00	21.10707	(16040407)
381712.00	3745866.00	21.98868	(13100121)	381737.00	3745866.00	22.82975	(13100121)
381762.00	3745866.00	23.92656	(15083120)	381787.00	3745866.00	24.86559	(15083120)
381812.00	3745866.00	25.91577	(15083119)	381837.00	3745866.00	27.01066	(15062020)
381862.00	3745866.00	27.99232	(12082119)	381887.00	3745866.00	29.07147	(16062221)
381912.00	3745866.00	29.95880	(13081519)	381937.00	3745866.00	31.39244	(13100207)
381962.00	3745866.00	32.63960	(13100207)	381987.00	3745866.00	33.68784	(12113008)
382012.00	3745866.00	34.96343	(12082120)	382037.00	3745866.00	36.12146	(14062719)
382062.00	3745866.00	37.24623	(14083119)	382087.00	3745866.00	38.43749	(13070119)
382112.00	3745866.00	39.13839	(12070219)	382137.00	3745866.00	40.30766	(12101817)
382162.00	3745866.00	41.53492	(12101817)	382187.00	3745866.00	42.08427	(15091119)
382212.00	3745866.00	42.55073	(14062819)	382237.00	3745866.00	43.40600	(14102417)
382262.00	3745866.00	44.04666	(14102417)	382287.00	3745866.00	42.52917	(13070419)
382312.00	3745866.00	42.70507	(16072419)	382337.00	3745866.00	43.82564	(12091018)
381587.00	3745891.00	17.63373	(16072922)	381612.00	3745891.00	18.30011	(16072922)
381637.00	3745891.00	18.99465	(16040407)	381662.00	3745891.00	19.80780	(16040407)
381687.00	3745891.00	20.61147	(13100121)	381712.00	3745891.00	21.41806	(15032421)
381737.00	3745891.00	22.27171	(15083120)	381762.00	3745891.00	23.14529	(15083120)
381787.00	3745891.00	24.13064	(15083119)	381812.00	3745891.00	25.02582	(15062020)
381837.00	3745891.00	26.08534	(12082119)	381862.00	3745891.00	26.64892	(16062221)
381887.00	3745891.00	27.35427	(16051222)	381912.00	3745891.00	28.62151	

(13100207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	29.86029	(13100207)	381962.00	3745891.00	30.70415	(15101122)
381987.00	3745891.00	31.78029	(12113008)	382012.00	3745891.00	32.78683	(14062719)
382037.00	3745891.00	33.86860	(15091120)	382062.00	3745891.00	34.82324	(13070919)
382087.00	3745891.00	35.77100	(13070119)	382112.00	3745891.00	36.32781	(16062719)
382137.00	3745891.00	37.49958	(12101817)	382162.00	3745891.00	38.06478	(12101817)
382187.00	3745891.00	38.29684	(15091119)	382212.00	3745891.00	38.79868	(14062819)
382237.00	3745891.00	39.40483	(14102417)	382262.00	3745891.00	39.78949	(14102417)
382287.00	3745891.00	37.34135	(13070419)	382312.00	3745891.00	36.44614	(13070419)
381587.00	3745916.00	17.20429	(16072922)	381612.00	3745916.00	17.94524	(16040407)
381637.00	3745916.00	18.60534	(16040407)	381662.00	3745916.00	19.28509	(13100121)
381687.00	3745916.00	19.99511	(15032421)	381712.00	3745916.00	20.86863	(15083120)
381737.00	3745916.00	21.53191	(15083119)	381762.00	3745916.00	22.20688	(15083119)
381787.00	3745916.00	23.03745	(15062020)	381812.00	3745916.00	23.89399	(12082119)
381837.00	3745916.00	24.65215	(16062221)	381862.00	3745916.00	24.88738	(16051222)
381887.00	3745916.00	25.76048	(13100207)	381912.00	3745916.00	26.64667	(13100207)
381937.00	3745916.00	27.04171	(13100207)	381962.00	3745916.00	27.66199	(12113008)
381987.00	3745916.00	28.60050	(12082120)	382012.00	3745916.00	29.64766	(14062719)
382037.00	3745916.00	30.59428	(15091120)	382062.00	3745916.00	31.84606	(13070119)
382087.00	3745916.00	32.36648	(16073020)	382112.00	3745916.00	32.83764	(16062719)
382137.00	3745916.00	33.71190	(12101817)	382162.00	3745916.00	33.90604	(15091119)
382187.00	3745916.00	33.97132	(15110118)	382212.00	3745916.00	34.28274	(13071419)
382237.00	3745916.00	34.83235	(14102417)	382262.00	3745916.00	34.95221	(14102417)
382287.00	3745916.00	34.51563	(13070419)	381587.00	3745941.00	16.93684	(16040407)
381612.00	3745941.00	17.51012	(13100121)	381637.00	3745941.00	18.05751	(13100121)
381662.00	3745941.00	18.66136	(15083120)	381687.00	3745941.00	19.33487	(15083120)
381712.00	3745941.00	19.83394	(15083119)	381737.00	3745941.00	20.60830	(15083119)
381762.00	3745941.00	21.24828	(15062020)	381787.00	3745941.00	21.87166	(15021708)
381812.00	3745941.00	22.42874	(16062221)	381837.00	3745941.00	23.04374	(13062721)
381862.00	3745941.00	23.78395	(13100207)	381887.00	3745941.00	24.89606	(13100207)
381912.00	3745941.00	25.64932	(13100207)	381937.00	3745941.00	26.09563	(12113008)
381962.00	3745941.00	26.75116	(12082120)	381987.00	3745941.00	27.49003	(14062719)
382012.00	3745941.00	28.39633	(15091120)	382037.00	3745941.00	29.11989	(13070919)
382062.00	3745941.00	29.89306	(13070119)	382087.00	3745941.00	31.17901	(12070219)
382112.00	3745941.00	31.04533	(12101817)	382137.00	3745941.00	31.72026	(12101817)
382162.00	3745941.00	31.91336	(15091119)	382187.00	3745941.00	31.97717	(15110118)
382212.00	3745941.00	32.26932	(13071419)	382237.00	3745941.00	32.84320	(14102417)
382262.00	3745941.00	32.89592	(14102417)	381587.00	3745966.00	16.57658	(13100121)
381612.00	3745966.00	17.08097	(13100121)	381637.00	3745966.00	17.75922	(15083120)
381662.00	3745966.00	18.39290	(15083120)	381687.00	3745966.00	19.07289	(15083119)
381712.00	3745966.00	19.79777	(15083119)	381737.00	3745966.00	20.42256	

(15062020)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	20.96459	(12082119)	381787.00	3745966.00	21.58849	(16062221)
381812.00	3745966.00	22.20713	(16062221)	381837.00	3745966.00	22.87478	(13081519)
381862.00	3745966.00	23.81558	(13100207)	381887.00	3745966.00	24.60832	(13100207)
381912.00	3745966.00	25.17902	(15101122)	381937.00	3745966.00	25.96713	(12113008)
381962.00	3745966.00	26.68788	(12082120)	381987.00	3745966.00	27.43840	(14062719)
382012.00	3745966.00	28.22801	(14083119)	382037.00	3745966.00	28.97896	(13070919)
382062.00	3745966.00	29.32019	(13070119)	381957.00	3745689.00	45.84182	(15083120)
381982.00	3745689.00	48.98213	(15083120)	382007.00	3745689.00	51.73814	(15083119)
382032.00	3745689.00	55.37797	(12082119)	381607.00	3745714.00	21.62894	(15100922)
381632.00	3745714.00	22.62911	(15100922)	381657.00	3745714.00	23.67778	(15100922)
381682.00	3745714.00	24.66886	(14121619)	381707.00	3745714.00	25.79796	(15042622)
381732.00	3745714.00	26.75879	(15042622)	381757.00	3745714.00	28.68092	(15042622)
381782.00	3745714.00	30.24182	(12012719)	381807.00	3745714.00	32.00641	(12012719)
381832.00	3745714.00	33.60889	(12012719)	381857.00	3745714.00	35.10190	(16072922)
381882.00	3745714.00	37.18268	(16040407)	381907.00	3745714.00	39.27901	(13100121)
381932.00	3745714.00	41.87585	(15083120)	381957.00	3745714.00	44.67042	(15083120)
381982.00	3745714.00	46.99281	(15083119)	382007.00	3745714.00	49.75386	(12082119)
382032.00	3745714.00	52.32561	(16062221)	381607.00	3745739.00	21.18094	(15100922)
381632.00	3745739.00	22.03131	(14121619)	381657.00	3745739.00	22.94721	(15042622)
381682.00	3745739.00	24.10638	(15042622)	381707.00	3745739.00	25.28669	(15042622)
381732.00	3745739.00	26.38584	(12012719)	381757.00	3745739.00	27.81387	(12012719)
381782.00	3745739.00	29.07321	(12012719)	381807.00	3745739.00	30.45851	(14022721)
381832.00	3745739.00	31.98837	(16072922)	381857.00	3745739.00	33.92800	(16040407)
381882.00	3745739.00	36.06158	(13100121)	381907.00	3745739.00	37.89288	(15083120)
381932.00	3745739.00	40.07483	(15083120)	381957.00	3745739.00	42.31061	(15083119)
381982.00	3745739.00	44.64620	(12082119)	382007.00	3745739.00	46.74106	(16062221)
382032.00	3745739.00	49.68146	(13100207)	381607.00	3745764.00	20.60652	(15042622)
381632.00	3745764.00	21.60269	(15042622)	381657.00	3745764.00	22.60469	(15042622)
381682.00	3745764.00	23.53217	(15042622)	381707.00	3745764.00	24.70227	(12012719)
381732.00	3745764.00	25.76889	(12012719)	381757.00	3745764.00	26.82300	(12012719)
381782.00	3745764.00	28.01682	(16072922)	381807.00	3745764.00	29.41395	(16072922)
381832.00	3745764.00	30.98970	(16040407)	381857.00	3745764.00	32.70649	(13100121)
381882.00	3745764.00	34.51226	(15083120)	381907.00	3745764.00	36.49971	(15083119)
381932.00	3745764.00	38.26161	(15062020)	381957.00	3745764.00	40.28463	(12082119)
381982.00	3745764.00	42.09596	(16062221)	382007.00	3745764.00	42.99364	(13100207)
382032.00	3745764.00	45.93949	(13100207)	381607.00	3745789.00	20.34519	(15042622)
381632.00	3745789.00	21.14511	(15042622)	381657.00	3745789.00	22.11016	(12012719)
381682.00	3745789.00	23.01501	(12012719)	381707.00	3745789.00	23.93516	(12012719)
381732.00	3745789.00	24.71757	(14022721)	381757.00	3745789.00	25.93157	(16072922)
381782.00	3745789.00	27.15184	(16040407)	381807.00	3745789.00	28.54909	

(13100121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	29.89997	(13100121)	381857.00	3745789.00	31.53080	(15083120)
381882.00	3745789.00	33.27398	(15083119)	381907.00	3745789.00	34.81769	(15062020)
381932.00	3745789.00	36.51220	(12082119)	381957.00	3745789.00	38.01452	(16062221)
381982.00	3745789.00	39.67709	(13081519)	382007.00	3745789.00	40.60891	(13100207)
382032.00	3745789.00	42.29301	(15101122)	381607.00	3745814.00	19.91647	(12012719)
381632.00	3745814.00	20.78870	(12012719)	381657.00	3745814.00	21.37492	(12012719)
381682.00	3745814.00	21.97567	(12012719)	381707.00	3745814.00	22.77552	(16072922)
381732.00	3745814.00	23.69938	(16072922)	381757.00	3745814.00	24.84877	(16040407)
381782.00	3745814.00	25.96875	(13100121)	381807.00	3745814.00	27.09987	(15083120)
381832.00	3745814.00	28.52122	(15083120)	381857.00	3745814.00	29.70361	(15083119)
381882.00	3745814.00	31.11321	(15062020)	381907.00	3745814.00	32.43385	(12082119)
381932.00	3745814.00	33.81641	(16062221)	381957.00	3745814.00	35.20626	(13081519)
381982.00	3745814.00	37.18941	(13100207)	382007.00	3745814.00	39.04760	(15101122)
382032.00	3745814.00	40.67813	(12113008)	382562.00	3745108.00	40.45885	(15090918)
382577.00	3745108.00	39.36703	(15090918)	382592.00	3745108.00	38.01910	(15090918)
382607.00	3745108.00	36.35155	(15090918)	382622.00	3745108.00	34.99963	(12081821)
382637.00	3745108.00	33.99531	(15091021)	382652.00	3745108.00	33.17689	(15091021)
382667.00	3745108.00	32.16166	(15091021)	382682.00	3745108.00	31.14804	(15063019)
382697.00	3745108.00	30.22433	(13012017)	382712.00	3745108.00	29.33948	(13012017)
382727.00	3745108.00	28.34490	(13012017)	382742.00	3745108.00	27.39740	(14102317)
382757.00	3745108.00	26.56098	(13082919)	382772.00	3745108.00	25.84913	(16111018)
382787.00	3745108.00	25.17929	(16111018)	382802.00	3745108.00	24.60176	(15101020)
382817.00	3745108.00	24.04669	(15101020)	382562.00	3745123.00	41.85802	(15090918)
382577.00	3745123.00	40.40945	(15090918)	382592.00	3745123.00	38.48816	(15090918)
382607.00	3745123.00	36.83389	(12081821)	382622.00	3745123.00	35.77662	(15091021)
382637.00	3745123.00	34.83828	(15091021)	382652.00	3745123.00	33.80335	(15091021)
382667.00	3745123.00	32.76918	(15063019)	382682.00	3745123.00	31.83772	(13012017)
382697.00	3745123.00	30.81984	(13012017)	382712.00	3745123.00	29.74709	(13012017)
382757.00	3745123.00	27.10516	(16111018)	382772.00	3745123.00	26.31418	(15101020)
382787.00	3745123.00	25.71109	(15101020)	382562.00	3745138.00	43.03067	(15090918)
382577.00	3745138.00	41.24320	(15090918)	382592.00	3745138.00	39.23623	(12081821)
382607.00	3745138.00	37.96332	(15091021)	382622.00	3745138.00	36.89317	(15091021)
382637.00	3745138.00	35.78818	(15063019)	382652.00	3745138.00	34.61239	(13012017)
382667.00	3745138.00	33.57275	(13012017)	382682.00	3745138.00	32.41676	(13012017)
382697.00	3745138.00	31.23742	(14102317)	382562.00	3745153.00	43.96477	(15090918)
382577.00	3745153.00	42.11565	(14080219)	382592.00	3745153.00	40.31664	(15091021)
382607.00	3745153.00	38.99572	(15091021)	382622.00	3745153.00	37.76764	(15063019)
382637.00	3745153.00	36.55110	(13012017)	382652.00	3745153.00	35.37995	(13012017)
382667.00	3745153.00	34.07918	(13012017)	382682.00	3745153.00	32.94617	(14102317)
382562.00	3745168.00	45.07540	(14080219)	382577.00	3745168.00	43.73403	

(15091021)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI2 ***
INCLUDING SOURCE(S): BLDGCTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	41.42522	(15091021)	382607.00	3745168.00	39.98941	(15063019)
382622.00	3745168.00	38.66183	(13012017)	382637.00	3745168.00	37.35114	(13012017)
382652.00	3745168.00	35.98378	(14102317)	382667.00	3745168.00	34.69210	(13082919)
382562.00	3745183.00	46.78651	(15091021)	382577.00	3745183.00	45.29566	(15091021)
382592.00	3745183.00	42.66727	(15063019)	382607.00	3745183.00	40.90987	(13012017)
382622.00	3745183.00	39.38087	(13012017)	382637.00	3745183.00	38.00055	(14102317)
382652.00	3745183.00	36.80024	(13082919)	382562.00	3745198.00	48.25642	(15091021)
382577.00	3745198.00	46.47233	(13012017)	382592.00	3745198.00	43.80673	(13012017)
382607.00	3745198.00	41.86034	(13012017)	382622.00	3745198.00	40.32459	(13082919)
382637.00	3745198.00	38.86448	(16111018)	382562.00	3745213.00	49.79793	(13012017)
382577.00	3745213.00	47.75151	(13012017)	382592.00	3745213.00	44.94874	(14102317)
382607.00	3745213.00	43.02020	(13082919)	382622.00	3745213.00	41.42933	(16111018)
382562.00	3745228.00	51.30910	(14102317)	382577.00	3745228.00	49.14924	(14102317)
382592.00	3745228.00	46.62769	(16111018)	382607.00	3745228.00	44.48315	(15101020)
382562.00	3745243.00	52.45998	(13082919)	382577.00	3745243.00	49.94351	(15101020)
382592.00	3745243.00	47.74889	(15101020)	382562.00	3745258.00	54.10402	(15101020)
382577.00	3745258.00	51.51291	(15101020)	382562.00	3745273.00	55.52601	(14011417)
383077.00	3745461.00	16.69157	(15082922)	383072.00	3745485.00	16.83964	(13092519)
383107.00	3745469.00	16.01676	(13092022)	383095.00	3745496.00	16.30149	(13092519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	30.51312	(12010818)	382152.32	3744980.87	30.99543	(16120217)
382177.32	3744980.87	31.66892	(16120217)	382202.32	3744980.87	31.81480	(12122222)
382227.32	3744980.87	32.08973	(16020822)	382252.32	3744980.87	33.01011	(16020822)
382277.32	3744980.87	32.19212	(16020822)	382302.32	3744980.87	32.55216	(12012317)
382327.32	3744980.87	32.89289	(12012317)	382352.32	3744980.87	32.15474	(13011719)
382377.32	3744980.87	32.39708	(13103121)	382402.32	3744980.87	31.97156	(13103121)
382427.32	3744980.87	31.53276	(15010521)	382452.32	3744980.87	31.30669	(13121808)
382477.32	3744980.87	30.71001	(15081321)	382502.32	3744980.87	29.67371	(15060722)
382527.32	3744980.87	29.72006	(16092619)	382552.32	3744980.87	29.05918	(16092619)
382577.32	3744980.87	27.79618	(16100821)	382602.32	3744980.87	27.26567	(13083122)
382627.32	3744980.87	26.67047	(15090821)	382652.32	3744980.87	25.92550	(15090821)
382677.32	3744980.87	24.65820	(13090421)	382702.32	3744980.87	24.45356	(13090421)
382727.32	3744980.87	23.64723	(15090918)	382752.32	3744980.87	23.36251	(15090918)
382777.32	3744980.87	22.66991	(15090918)	382802.32	3744980.87	21.73058	(15090918)
382827.32	3744980.87	20.74956	(12081821)	382852.32	3744980.87	20.00796	(14080219)
382877.32	3744980.87	19.39512	(15091021)	382902.32	3744980.87	18.90775	(15091021)
382927.32	3744980.87	18.27380	(15063019)	382952.32	3744980.87	17.72482	(13012017)
382977.32	3744980.87	17.22943	(13012017)	383002.32	3744980.87	16.62894	(13012017)
383027.32	3744980.87	16.00240	(14102317)	382102.32	3745005.87	31.88509	(14120321)
382127.32	3745005.87	32.40087	(14120321)	382152.32	3745005.87	32.67355	(16120217)
382177.32	3745005.87	33.72754	(16120217)	382202.32	3745005.87	33.99647	(12122222)
382227.32	3745005.87	33.98103	(15091920)	382252.32	3745005.87	34.94500	(16020822)
382277.32	3745005.87	34.29599	(16020822)	382302.32	3745005.87	34.20896	(12012317)
382327.32	3745005.87	34.59491	(12012317)	382352.32	3745005.87	34.26284	(13011719)
382377.32	3745005.87	34.00650	(13103121)	382402.32	3745005.87	33.37321	(13103121)
382427.32	3745005.87	33.28010	(15020720)	382452.32	3745005.87	32.98692	(13121808)
382477.32	3745005.87	32.50784	(15081321)	382502.32	3745005.87	31.75577	(16092619)
382527.32	3745005.87	31.31977	(16092619)	382552.32	3745005.87	30.23985	(16092619)
382577.32	3745005.87	29.19201	(13083122)	382602.32	3745005.87	28.38828	(15090821)
382627.32	3745005.87	27.72780	(15090821)	382652.32	3745005.87	26.63485	(15090821)
382677.32	3745005.87	25.85067	(13090421)	382702.32	3745005.87	25.33156	(12071820)
382727.32	3745005.87	24.88882	(15090918)	382752.32	3745005.87	24.24001	(15090918)
382777.32	3745005.87	23.25211	(15090918)	382802.32	3745005.87	22.12964	(12081821)
382827.32	3745005.87	21.29755	(14080219)	382852.32	3745005.87	20.67547	(15091021)
382877.32	3745005.87	19.95672	(15063019)	382902.32	3745005.87	19.33166	(15063019)
382927.32	3745005.87	18.76738	(13012017)	382952.32	3745005.87	18.16767	(13012017)
382102.32	3745030.87	33.52381	(14120321)	382127.32	3745030.87	34.60747	(14120321)
382152.32	3745030.87	34.81455	(12010818)	382177.32	3745030.87	35.76420	(16120217)
382202.32	3745030.87	36.23605	(15112121)	382227.32	3745030.87	36.02604	(15091920)
382252.32	3745030.87	37.12920	(16020822)	382277.32	3745030.87	37.29219	

(16020822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	37.02170	(12012317)	382327.32	3745030.87	37.32828	(12012317)
382352.32	3745030.87	36.96882	(13011719)	382377.32	3745030.87	36.53170	(13103121)
382402.32	3745030.87	35.92594	(15010521)	382427.32	3745030.87	35.70302	(15020720)
382452.32	3745030.87	35.15289	(15081321)	382477.32	3745030.87	34.29098	(15081321)
382502.32	3745030.87	34.12058	(16092619)	382527.32	3745030.87	33.29521	(16092619)
382552.32	3745030.87	31.73058	(16100821)	382577.32	3745030.87	31.12177	(13083122)
382602.32	3745030.87	30.26870	(15090821)	382627.32	3745030.87	29.22477	(15090821)
382652.32	3745030.87	28.08834	(13090421)	382677.32	3745030.87	26.97264	(12071820)
382702.32	3745030.87	26.67807	(15090918)	382727.32	3745030.87	25.94469	(15090918)
382752.32	3745030.87	24.89446	(15090918)	382777.32	3745030.87	23.70877	(12081821)
382802.32	3745030.87	22.75903	(14080219)	382827.32	3745030.87	22.04267	(15091021)
382852.32	3745030.87	21.32129	(15063019)	382877.32	3745030.87	20.57471	(15063019)
382902.32	3745030.87	19.91008	(13012017)	382927.32	3745030.87	19.43279	(13012017)
382102.32	3745055.87	35.12709	(15071920)	382127.32	3745055.87	35.33758	(14120321)
382152.32	3745055.87	35.61792	(12010818)	382177.32	3745055.87	36.27085	(16120217)
382202.32	3745055.87	37.29340	(15112121)	382227.32	3745055.87	37.44134	(14101307)
382252.32	3745055.87	38.23318	(16020822)	382277.32	3745055.87	38.33562	(16020822)
382302.32	3745055.87	38.01614	(12012317)	382327.32	3745055.87	38.71662	(12012317)
382352.32	3745055.87	38.35936	(13011719)	382377.32	3745055.87	37.77902	(13103121)
382402.32	3745055.87	37.19883	(15010521)	382427.32	3745055.87	36.89990	(13121808)
382102.32	3744780.87	20.59751	(16120217)	382152.32	3744780.87	20.92006	(15012622)
382202.32	3744780.87	21.02123	(16020822)	382252.32	3744780.87	21.41274	(16020822)
382302.32	3744780.87	21.08849	(12012317)	382352.32	3744780.87	21.14203	(12012317)
382402.32	3744780.87	21.03540	(13103121)	382452.32	3744780.87	20.54696	(14010318)
382502.32	3744780.87	20.15224	(13121808)	382552.32	3744780.87	19.63170	(15081321)
382602.32	3744780.87	19.26332	(16092619)	382652.32	3744780.87	18.73836	(16092619)
382702.32	3744780.87	17.81951	(13083122)	382752.32	3744780.87	17.35479	(15090821)
382802.32	3744780.87	16.61867	(15090821)	382852.32	3744780.87	15.83348	(13090421)
382902.32	3744780.87	15.07033	(15090918)	382952.32	3744780.87	14.63130	(15090918)
383002.32	3744780.87	13.83481	(15090918)	383052.32	3744780.87	13.04111	(12081821)
383102.32	3744780.87	12.39760	(13102017)	383152.32	3744780.87	11.85892	(15091021)
383202.32	3744780.87	11.31269	(13012017)	382102.32	3744830.87	22.24691	(16120217)
382152.32	3744830.87	22.84373	(16120217)	382202.32	3744830.87	22.97098	(16020822)
382252.32	3744830.87	23.63852	(16020822)	382302.32	3744830.87	23.21629	(12012317)
382352.32	3744830.87	23.19969	(12012317)	382402.32	3744830.87	23.16095	(13103121)
382452.32	3744830.87	22.69610	(15010521)	382502.32	3744830.87	22.03311	(13121808)
382552.32	3744830.87	21.41951	(12021619)	382602.32	3744830.87	21.12265	(16092619)
382652.32	3744830.87	19.95504	(16100821)	382702.32	3744830.87	19.31077	(13083122)
382752.32	3744830.87	18.68102	(15090821)	382802.32	3744830.87	17.65105	(13090421)
382852.32	3744830.87	16.74844	(12081221)	382902.32	3744830.87	16.23110	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	15.32225	(15090918)	383002.32	3744830.87	14.38698	(12081821)
383052.32	3744830.87	13.68153	(15091021)	383102.32	3744830.87	12.92592	(15063019)
383152.32	3744830.87	12.30189	(13012017)	383202.32	3744830.87	11.69020	(13012017)
382102.32	3744880.87	24.20315	(12010818)	382152.32	3744880.87	25.29808	(16120217)
382202.32	3744880.87	25.21300	(15091920)	382252.32	3744880.87	26.29352	(16020822)
382302.32	3744880.87	25.57890	(12012317)	382352.32	3744880.87	25.59961	(13011719)
382402.32	3744880.87	25.50147	(13103121)	382452.32	3744880.87	25.07361	(15010521)
382502.32	3744880.87	24.14641	(15081321)	382552.32	3744880.87	23.70252	(16092619)
382602.32	3744880.87	23.05147	(16092619)	382652.32	3744880.87	21.70339	(13083122)
382702.32	3744880.87	20.98979	(15090821)	382752.32	3744880.87	19.73784	(13090421)
382802.32	3744880.87	18.78764	(12071820)	382852.32	3744880.87	18.06611	(15090918)
382902.32	3744880.87	16.98932	(15090918)	382952.32	3744880.87	15.90056	(12081821)
383002.32	3744880.87	15.14487	(15091021)	383052.32	3744880.87	14.36752	(15063019)
383102.32	3744880.87	13.50218	(13012017)	383152.32	3744880.87	12.68961	(14102317)
382102.32	3744930.87	27.08650	(12010818)	382152.32	3744930.87	28.14535	(16120217)
382202.32	3744930.87	28.25492	(15012622)	382252.32	3744930.87	29.48301	(16020822)
382302.32	3744930.87	28.82147	(12012317)	382352.32	3744930.87	28.83238	(13011719)
382402.32	3744930.87	28.55538	(13103121)	382452.32	3744930.87	27.92895	(15020720)
382502.32	3744930.87	26.79665	(15081321)	382552.32	3744930.87	26.17706	(16092619)
382602.32	3744930.87	24.64145	(16100821)	382652.32	3744930.87	23.63833	(15090821)
382702.32	3744930.87	22.55850	(15090821)	382752.32	3744930.87	21.30934	(12071820)
382802.32	3744930.87	20.43604	(15090918)	382852.32	3744930.87	19.08925	(15090918)
382902.32	3744930.87	17.81368	(14080219)	382952.32	3744930.87	16.85123	(15091021)
383002.32	3744930.87	15.88664	(15063019)	383052.32	3744930.87	14.89535	(13012017)
383102.32	3744930.87	13.90190	(14102317)	383152.32	3744930.87	13.12605	(16111018)
382077.32	3744380.87	11.41184	(15012622)	382152.32	3744380.87	11.48055	(16020822)
382227.32	3744380.87	11.62201	(16020822)	382302.32	3744380.87	11.55717	(12012317)
382377.32	3744380.87	11.61819	(12012317)	382452.32	3744380.87	11.59272	(13033007)
382527.32	3744380.87	11.31049	(14010318)	382602.32	3744380.87	11.24600	(15020720)
382677.32	3744380.87	10.88710	(15081321)	382752.32	3744380.87	10.46400	(15060722)
382827.32	3744380.87	10.32091	(16092619)	382902.32	3744380.87	9.83133	(16100821)
382977.32	3744380.87	9.51395	(13083122)	383052.32	3744380.87	9.20027	(15090821)
383127.32	3744380.87	8.73932	(13090421)	383202.32	3744380.87	8.38383	(12071820)
383277.32	3744380.87	8.13513	(15090918)	383352.32	3744380.87	7.81146	(15090918)
383427.32	3744380.87	7.28447	(12081821)	383502.32	3744380.87	6.93502	(14080219)
383577.32	3744380.87	6.59779	(15091021)	382077.32	3744455.87	12.40289	(15012622)
382152.32	3744455.87	12.37748	(16020822)	382227.32	3744455.87	12.79142	(16020822)
382302.32	3744455.87	12.70294	(12012317)	382377.32	3744455.87	12.66151	(12012317)
382452.32	3744455.87	12.69187	(13103121)	382527.32	3744455.87	12.37041	(15010521)
382602.32	3744455.87	12.24899	(13121808)	382677.32	3744455.87	11.80351	

(15081321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	11.58325	(16092619)	382827.32	3744455.87	11.10907	(16092619)
382902.32	3744455.87	10.60437	(13083122)	382977.32	3744455.87	10.25338	(15090821)
383052.32	3744455.87	9.68507	(15062720)	383127.32	3744455.87	9.27211	(12071820)
383202.32	3744455.87	8.91055	(15090918)	383277.32	3744455.87	8.57412	(15090918)
383352.32	3744455.87	8.00823	(12081821)	383427.32	3744455.87	7.60292	(14080219)
383502.32	3744455.87	7.24108	(15091021)	382077.32	3744530.87	13.80445	(16120217)
382152.32	3744530.87	13.75450	(16020822)	382227.32	3744530.87	14.06565	(16020822)
382302.32	3744530.87	14.07624	(12012317)	382377.32	3744530.87	13.97107	(13011719)
382452.32	3744530.87	13.96405	(13103121)	382527.32	3744530.87	13.64158	(15010521)
382602.32	3744530.87	13.31576	(13121808)	382677.32	3744530.87	12.84935	(15060722)
382752.32	3744530.87	12.72103	(16092619)	382827.32	3744530.87	11.90178	(16100821)
382902.32	3744530.87	11.48715	(15090821)	382977.32	3744530.87	10.97317	(15090821)
383052.32	3744530.87	10.38008	(13090421)	383127.32	3744530.87	9.93841	(15090918)
383202.32	3744530.87	9.55854	(15090918)	383277.32	3744530.87	8.90469	(12081821)
383352.32	3744530.87	8.41693	(14080219)	383427.32	3744530.87	7.98633	(15091021)
382077.32	3744605.87	15.36291	(16120217)	382152.32	3744605.87	15.27334	(14101307)
382227.32	3744605.87	15.83693	(16020822)	382302.32	3744605.87	15.67132	(12012317)
382377.32	3744605.87	15.67110	(13011719)	382452.32	3744605.87	15.53438	(13103121)
382527.32	3744605.87	15.20651	(15020720)	382602.32	3744605.87	14.73726	(15081321)
382677.32	3744605.87	14.30839	(16092619)	382752.32	3744605.87	13.73319	(16092619)
382827.32	3744605.87	12.99120	(13083122)	382902.32	3744605.87	12.52039	(15090821)
382977.32	3744605.87	11.71327	(13090421)	383052.32	3744605.87	11.06553	(15090918)
383127.32	3744605.87	10.64067	(15090918)	383202.32	3744605.87	9.85103	(12081821)
383277.32	3744605.87	9.28099	(14080219)	383352.32	3744605.87	8.84978	(15091021)
382077.32	3744680.87	17.33933	(16120217)	382152.32	3744680.87	17.41973	(15012622)
382227.32	3744680.87	17.94209	(16020822)	382302.32	3744680.87	17.73035	(12012317)
382377.32	3744680.87	17.76051	(13011719)	382452.32	3744680.87	17.38097	(13103121)
382527.32	3744680.87	17.03156	(13121808)	382602.32	3744680.87	16.37015	(12021619)
382677.32	3744680.87	15.98772	(16092619)	382752.32	3744680.87	14.89378	(14090620)
382827.32	3744680.87	14.20522	(15090821)	382902.32	3744680.87	13.30489	(13090421)
382977.32	3744680.87	12.58823	(12081221)	383052.32	3744680.87	12.06876	(15090918)
383127.32	3744680.87	11.16642	(12081821)	383202.32	3744680.87	10.47448	(13102017)
383277.32	3744680.87	9.86417	(15091021)	382077.32	3744755.87	19.31941	(16120217)
382152.32	3744755.87	20.03436	(15012622)	382227.32	3744755.87	20.42304	(16020822)
382302.32	3744755.87	20.15764	(12012317)	382377.32	3744755.87	20.28875	(13011719)
382452.32	3744755.87	19.70698	(13103121)	382527.32	3744755.87	19.19697	(13121808)
382602.32	3744755.87	18.44453	(16092619)	382677.32	3744755.87	17.54392	(16092619)
382752.32	3744755.87	16.62041	(13083122)	382827.32	3744755.87	15.63087	(15090821)
382902.32	3744755.87	14.59975	(12071820)	382977.32	3744755.87	13.90283	(15090918)
383052.32	3744755.87	12.76278	(12081821)	383127.32	3744755.87	11.84207	

(13102017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.10492	(15063019)	383277.32	3744755.87	10.42147	(13012017)
381002.32	3743980.87	5.29522	(15021808)	381102.32	3743980.87	5.53430	(15021808)
381202.32	3743980.87	5.63539	(15012420)	381302.32	3743980.87	5.94089	(16020820)
381402.32	3743980.87	6.09993	(13011408)	381502.32	3743980.87	6.53775	(16122621)
381602.32	3743980.87	6.77349	(16112107)	381702.32	3743980.87	6.98973	(13011718)
381825.21	3743978.18	7.10681	(16120217)	381902.32	3743980.87	7.47809	(16120217)
382002.32	3743980.87	7.51135	(15012622)	382102.32	3743980.87	7.65100	(16020822)
382202.32	3743980.87	7.69923	(16020822)	382302.32	3743980.87	7.68500	(12012317)
382402.32	3743980.87	7.71023	(12012317)	382502.32	3743980.87	7.66363	(13033007)
382602.32	3743980.87	7.43865	(13103121)	382702.32	3743980.87	7.39984	(15020720)
382802.32	3743980.87	7.16670	(12090122)	382902.32	3743980.87	6.99295	(15060722)
383002.32	3743980.87	6.86446	(16092619)	383102.32	3743980.87	6.49740	(16100821)
383202.32	3743980.87	6.30252	(13083122)	383302.32	3743980.87	6.09836	(15090821)
383402.32	3743980.87	5.77126	(15062720)	383502.32	3743980.87	5.54472	(13090421)
383602.32	3743980.87	5.31258	(15090918)	383702.32	3743980.87	5.15238	(15090918)
381002.32	3744080.87	5.52997	(13121917)	381102.32	3744080.87	5.88014	(15021808)
381202.32	3744080.87	6.11914	(15021808)	381302.32	3744080.87	6.31338	(15012420)
381402.32	3744080.87	6.60944	(16020820)	381502.32	3744080.87	6.95103	(16122621)
381602.32	3744080.87	7.32195	(16112107)	381702.32	3744080.87	7.59259	(13011718)
381802.32	3744080.87	7.72803	(12010818)	381902.32	3744080.87	8.10656	(16120217)
382002.32	3744080.87	8.25528	(15012622)	382102.32	3744080.87	8.33136	(16020822)
382202.32	3744080.87	8.50284	(16020822)	382302.32	3744080.87	8.44775	(12012317)
382402.32	3744080.87	8.43700	(12012317)	382502.32	3744080.87	8.38847	(13033007)
382602.32	3744080.87	8.14297	(14010318)	382702.32	3744080.87	8.05231	(13121808)
382802.32	3744080.87	7.77923	(15081321)	382902.32	3744080.87	7.60489	(16092619)
383002.32	3744080.87	7.36375	(16092619)	383102.32	3744080.87	7.01015	(14082122)
383202.32	3744080.87	6.74583	(15090821)	383302.32	3744080.87	6.45366	(15090821)
383402.32	3744080.87	6.14767	(13090421)	383502.32	3744080.87	5.86216	(12081221)
383602.32	3744080.87	5.69713	(15090918)	383702.32	3744080.87	5.31954	(15090918)
381002.32	3744180.87	5.78030	(16030722)	381102.32	3744180.87	6.15643	(13121917)
381202.32	3744180.87	6.57164	(15021808)	381302.32	3744180.87	6.81307	(15021808)
381402.32	3744180.87	7.10683	(16020820)	381502.32	3744180.87	7.36302	(16020820)
381602.32	3744180.87	7.93464	(16122621)	381702.32	3744180.87	8.26368	(16112107)
381802.32	3744180.87	8.50204	(13011718)	381902.32	3744180.87	8.77346	(16120217)
382002.32	3744180.87	9.09131	(15012622)	382102.32	3744180.87	9.10639	(16020822)
382202.32	3744180.87	9.42207	(16020822)	382302.32	3744180.87	9.33781	(12012317)
382402.32	3744180.87	9.30083	(13011719)	382502.32	3744180.87	9.27335	(13103121)
382602.32	3744180.87	9.00742	(15010521)	382702.32	3744180.87	8.82867	(13121808)
382802.32	3744180.87	8.48780	(15060722)	382902.32	3744180.87	8.36729	(16092619)
383002.32	3744180.87	7.88661	(16100821)	383102.32	3744180.87	7.56163	

(13083122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.27284	(15090821)	383302.32	3744180.87	6.86534	(13090421)
383402.32	3744180.87	6.52845	(12081221)	383502.32	3744180.87	6.29945	(15090918)
383602.32	3744180.87	5.89741	(15090918)	383702.32	3744180.87	5.53490	(12081821)
381002.32	3744280.87	6.13003	(14030118)	381102.32	3744280.87	6.45899	(16030722)
381202.32	3744280.87	6.89741	(13121917)	381302.32	3744280.87	7.40735	(15021808)
381402.32	3744280.87	7.60209	(15021808)	381502.32	3744280.87	8.08955	(16020820)
381602.32	3744280.87	8.47808	(16122621)	381702.32	3744280.87	9.04537	(16112107)
381802.32	3744280.87	9.44773	(13011718)	381902.32	3744280.87	9.53402	(12010818)
382002.32	3744280.87	10.13188	(16120217)	382102.32	3744280.87	9.91343	(15091920)
382202.32	3744280.87	10.39008	(16020822)	382302.32	3744280.87	10.37605	(12012317)
382402.32	3744280.87	10.42076	(13011719)	382502.32	3744280.87	10.30774	(13103121)
382602.32	3744280.87	10.04825	(15010521)	382702.32	3744280.87	9.67936	(12090122)
382802.32	3744280.87	9.37677	(16092619)	382902.32	3744280.87	9.07957	(16092619)
383002.32	3744280.87	8.59109	(13083122)	383102.32	3744280.87	8.29289	(15090821)
383202.32	3744280.87	7.69410	(13090421)	383302.32	3744280.87	7.39798	(12081221)
383402.32	3744280.87	7.06646	(15090918)	383502.32	3744280.87	6.58436	(15090918)
383602.32	3744280.87	6.16351	(14080219)	381002.32	3744380.87	6.56065	(15010520)
381102.32	3744380.87	6.88105	(14030118)	381202.32	3744380.87	7.28428	(16030722)
381302.32	3744380.87	7.81095	(13121917)	381002.32	3744480.87	6.92689	(15012418)
381102.32	3744480.87	7.41298	(15010520)	381202.32	3744480.87	7.80445	(14030118)
381302.32	3744480.87	8.30222	(16030722)	381002.32	3744580.87	7.32475	(16022322)
381102.32	3744580.87	7.87539	(16020821)	381202.32	3744580.87	8.44951	(15010520)
381302.32	3744580.87	8.94278	(14030118)	381002.32	3744680.87	7.61884	(16020522)
381102.32	3744680.87	8.27136	(16022322)	381202.32	3744680.87	9.02395	(16020821)
381302.32	3744680.87	9.73060	(15010520)	381002.32	3744780.87	7.88728	(16021721)
381102.32	3744780.87	8.66239	(16020522)	381202.32	3744780.87	9.40012	(16020522)
381302.32	3744780.87	10.41584	(16022322)	381405.00	3744382.00	8.43981	(15021808)
381505.00	3744382.00	8.71545	(15012420)	381605.00	3744382.00	9.25998	(16020820)
381735.97	3744394.12	10.23984	(16122621)	381805.00	3744382.00	10.40746	(16112107)
381905.00	3744382.00	10.74661	(12010818)	382005.00	3744382.00	11.29492	(16120217)
381405.00	3744482.00	8.98362	(16122620)	381505.00	3744482.00	9.70231	(15021808)
381605.00	3744482.00	10.16211	(15012420)	381705.00	3744482.00	10.65295	(15071920)
381805.00	3744482.00	11.61049	(16112107)	381905.00	3744482.00	12.17635	(13011718)
381405.00	3744582.00	9.60990	(16030722)	381505.00	3744582.00	10.47816	(15021808)
381605.00	3744582.00	11.22798	(15021808)	381705.00	3744582.00	11.93790	(16020820)
381805.00	3744582.00	12.88100	(15071920)	381405.00	3744682.00	10.45503	(15013121)
381505.00	3744682.00	11.27836	(16030722)	381605.00	3744682.00	12.42194	(15021808)
381705.00	3744682.00	12.93419	(15021808)	382003.00	3744527.00	13.25944	(16120217)
381928.00	3744602.00	14.22903	(14120321)	382003.00	3744602.00	14.52247	(12010818)
381778.00	3744677.00	13.79531	(16020820)	381853.00	3744677.00	14.90368	

(15071920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.71673	(16112107)	382003.00	3744677.00	16.30757	(12010818)
381553.00	3744752.00	12.48936	(16030722)	381703.00	3744752.00	14.37213	(15021808)
381778.00	3744752.00	15.00391	(15012420)	381853.00	3744752.00	16.17182	(16020820)
381928.00	3744752.00	17.48315	(15071920)	382003.00	3744752.00	18.40324	(14120321)
381703.00	3744827.00	15.09190	(13121917)	381778.00	3744827.00	16.59864	(15021808)
381853.00	3744827.00	17.94347	(16020820)	381928.00	3744827.00	19.18548	(15071920)
382003.00	3744827.00	20.56835	(16112107)	381628.00	3744902.00	15.67605	(15010520)
381703.00	3744902.00	16.55242	(16030722)	381778.00	3744902.00	17.91223	(13121917)
381853.00	3744902.00	19.76623	(15021808)	381928.00	3744902.00	21.53872	(16020820)
381628.00	3744977.00	16.83393	(16020821)	381703.00	3744977.00	17.99543	(15010520)
381778.00	3744977.00	19.64371	(16030722)	381853.00	3744977.00	21.77389	(15021808)
381628.00	3745052.00	17.74061	(15062822)	381703.00	3745052.00	19.43871	(16020821)
381778.00	3745052.00	21.38859	(15010520)	381628.00	3745127.00	18.76600	(16021721)
381703.00	3745127.00	20.87016	(15062822)	381778.00	3745127.00	23.63603	(16022322)
381628.00	3745202.00	19.86746	(14120222)	381703.00	3745202.00	22.04788	(15021807)
381628.00	3745277.00	20.95193	(15021121)	381628.00	3745352.00	21.89724	(12102617)
381654.56	3744828.37	14.75618	(16030722)	382054.56	3744828.37	21.31965	(14120321)
382004.56	3744878.37	22.37130	(15071920)	382054.56	3744878.37	23.45382	(14120321)
381954.56	3744928.37	22.87433	(16020820)	382004.56	3744928.37	24.25227	(15071920)
382054.56	3744928.37	25.39921	(14120321)	381904.56	3744978.37	23.41054	(15021808)
381954.56	3744978.37	24.79327	(16020820)	382004.56	3744978.37	26.32082	(15071920)
382054.56	3744978.37	28.24822	(15071920)	381904.56	3745028.37	24.78999	(15021808)
381954.56	3745028.37	26.77646	(15021808)	382004.56	3745028.37	29.09551	(16020820)
382054.56	3745028.37	31.26157	(15071920)	381854.56	3745078.37	24.88986	(15013121)
381904.56	3745078.37	26.60378	(16030722)	381954.56	3745078.37	29.01593	(15021808)
382004.56	3745078.37	31.49339	(15012420)	381804.56	3745128.37	25.07565	(16020821)
381854.56	3745128.37	27.19935	(16020821)	381904.56	3745128.37	29.21870	(15013121)
381954.56	3745128.37	31.61577	(16030722)	381754.56	3745178.37	23.84654	(15062822)
381804.56	3745178.37	26.87900	(15062822)	381854.56	3745178.37	28.86482	(16022322)
381904.56	3745178.37	31.93120	(16020821)	381704.56	3745228.37	23.03632	(14120222)
381754.56	3745228.37	25.16414	(15021807)	381804.56	3745228.37	27.68370	(16021721)
381854.56	3745228.37	30.59052	(15062822)	381704.56	3745278.37	24.26761	(15021121)
381754.56	3745278.37	26.50265	(14120307)	381804.56	3745278.37	29.14561	(14120222)
381854.56	3745278.37	31.97795	(15021807)	381654.56	3745328.37	22.79017	(12112608)
381704.56	3745328.37	25.01371	(12112608)	381754.56	3745328.37	27.50432	(12012720)
381804.56	3745328.37	30.62046	(15021121)	381604.56	3745378.37	21.42173	(12102617)
381654.56	3745378.37	23.53161	(12102617)	381704.56	3745378.37	25.89233	(12102617)
381754.56	3745378.37	28.43988	(12102617)	381804.56	3745378.37	31.41621	(12102617)
381604.56	3745428.37	21.19650	(12012718)	381654.56	3745428.37	23.35644	(12102617)
381704.56	3745428.37	26.02125	(12102617)	381754.56	3745428.37	29.26610	

(12102617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	32.53206	(12102617)	381604.56	3745478.37	21.51648	(13100420)
381654.56	3745478.37	23.74648	(13100420)	381704.56	3745478.37	26.15953	(13100420)
381754.56	3745478.37	29.02715	(13100420)	381804.56	3745478.37	32.16702	(13100420)
381604.56	3745528.37	21.30210	(13100107)	381654.56	3745528.37	23.56841	(13100107)
381704.56	3745528.37	25.91337	(13100107)	381754.56	3745528.37	28.91560	(13100107)
382078.00	3745029.00	32.88141	(15071920)	382053.00	3745054.00	32.49930	(15071920)
382078.00	3745054.00	34.16949	(15071920)	382028.00	3745079.00	32.89714	(16020820)
382053.00	3745079.00	34.18706	(16020820)	382078.00	3745079.00	35.79789	(15071920)
382028.00	3745104.00	34.76346	(15012420)	382053.00	3745104.00	36.49121	(16020820)
382078.00	3745104.00	35.19862	(15071920)	382003.00	3745129.00	35.28461	(15021808)
382028.00	3745129.00	37.05128	(15021808)	382053.00	3745129.00	38.59379	(16020820)
381753.00	3745154.00	23.33779	(15062822)	381978.00	3745154.00	34.49949	(16030722)
382003.00	3745154.00	36.41461	(13121917)	382028.00	3745154.00	39.01014	(15021808)
381728.00	3745179.00	22.53443	(16021721)	381953.00	3745179.00	34.89180	(15010520)
381978.00	3745179.00	36.28528	(12020322)	382003.00	3745179.00	38.44470	(16030722)
381928.00	3745204.00	35.20641	(16020821)	381953.00	3745204.00	36.84325	(16020821)
381978.00	3745204.00	38.79444	(15010520)	382003.00	3745204.00	41.05029	(12020322)
381903.00	3745229.00	34.39727	(15062822)	381928.00	3745229.00	36.17061	(16022322)
381953.00	3745229.00	38.44528	(16020821)	381978.00	3745229.00	41.27173	(16020821)
381878.00	3745254.00	32.86588	(16021721)	381903.00	3745254.00	35.39935	(15062822)
381928.00	3745254.00	38.00522	(15062822)	381953.00	3745254.00	40.45196	(15062822)
381878.00	3745279.00	33.72632	(15021807)	381903.00	3745279.00	35.98950	(16021721)
381928.00	3745279.00	38.73437	(15062822)	381953.00	3745279.00	40.95983	(15062822)
381878.00	3745304.00	34.82207	(14120222)	381903.00	3745304.00	36.94759	(14120222)
381928.00	3745304.00	39.89768	(15021807)	381853.00	3745329.00	33.81777	(15021121)
381878.00	3745329.00	35.97193	(15021121)	381903.00	3745329.00	38.19881	(14111617)
381928.00	3745329.00	41.30935	(14120222)	381853.00	3745354.00	34.23638	(12012720)
381878.00	3745354.00	36.61251	(12012720)	381903.00	3745354.00	39.40887	(15021121)
381853.00	3745379.00	34.99350	(12112608)	381878.00	3745379.00	37.12411	(12112608)
381903.00	3745379.00	39.59593	(12112608)	381853.00	3745404.00	36.69663	(12102617)
381878.00	3745404.00	39.10129	(12102617)	381903.00	3745404.00	42.11336	(12102617)
381828.00	3745429.00	34.16059	(12102617)	381853.00	3745429.00	37.27185	(12102617)
381878.00	3745429.00	39.90159	(12102617)	381903.00	3745429.00	40.22183	(12102617)
381828.00	3745454.00	33.90396	(12012718)	381853.00	3745454.00	36.88114	(12012718)
381878.00	3745454.00	39.58047	(12012718)	381828.00	3745479.00	34.44951	(13100420)
381853.00	3745479.00	37.17314	(13100420)	381878.00	3745479.00	40.04418	(13100420)
381828.00	3745504.00	34.33578	(13100107)	381853.00	3745504.00	36.77845	(13100107)
381878.00	3745504.00	39.06746	(13100107)	381803.00	3745529.00	32.52337	(13100107)
381828.00	3745529.00	34.56603	(13100107)	381853.00	3745529.00	36.85906	(13100107)
381728.00	3745554.00	26.97706	(15021120)	381753.00	3745554.00	28.65558	

(15021120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	30.23487	(15021120)	381803.00	3745554.00	32.26737	(15021120)
381828.00	3745554.00	34.17817	(15021120)	381853.00	3745554.00	36.53216	(15021120)
381603.00	3745579.00	21.00172	(15021120)	381628.00	3745579.00	21.91118	(15021120)
381653.00	3745579.00	23.03671	(15021120)	381678.00	3745579.00	24.14538	(15021120)
381703.00	3745579.00	25.47858	(13032518)	381728.00	3745579.00	26.76664	(13032518)
381753.00	3745579.00	28.35712	(13032518)	381778.00	3745579.00	29.85822	(13032518)
381803.00	3745579.00	31.76086	(13032518)	381828.00	3745579.00	33.50610	(13032518)
381853.00	3745579.00	35.80338	(13032518)	381603.00	3745604.00	20.81662	(13032518)
381628.00	3745604.00	21.73901	(13032518)	381653.00	3745604.00	22.72738	(13032518)
381678.00	3745604.00	23.87691	(13032518)	381703.00	3745604.00	25.04566	(13032518)
381728.00	3745604.00	26.29990	(13032518)	381753.00	3745604.00	27.72521	(15040507)
381778.00	3745604.00	29.23154	(15040507)	381803.00	3745604.00	30.86535	(15040507)
381828.00	3745604.00	32.60130	(15040507)	381603.00	3745629.00	20.47288	(13032518)
381628.00	3745629.00	21.35701	(15040507)	381653.00	3745629.00	22.36905	(15040507)
381678.00	3745629.00	23.37096	(15040507)	381703.00	3745629.00	24.48641	(15040507)
381728.00	3745629.00	25.64361	(15040507)	381753.00	3745629.00	27.02988	(13031521)
381778.00	3745629.00	28.52812	(14101207)	381803.00	3745629.00	30.18249	(14101207)
381828.00	3745629.00	32.04060	(14101207)	381587.00	3745866.00	17.42790	(15042622)
381612.00	3745866.00	18.04670	(15042622)	381637.00	3745866.00	18.91312	(12012719)
381662.00	3745866.00	19.72565	(12012719)	381687.00	3745866.00	20.46845	(12012719)
381712.00	3745866.00	21.23155	(14022721)	381737.00	3745866.00	22.03057	(16072922)
381762.00	3745866.00	22.95192	(16040407)	381787.00	3745866.00	24.03313	(16040407)
381812.00	3745866.00	25.13782	(13100121)	381837.00	3745866.00	26.32741	(15032421)
381862.00	3745866.00	27.47747	(15083120)	381887.00	3745866.00	28.77973	(15083119)
381912.00	3745866.00	29.86508	(15062020)	381937.00	3745866.00	31.18452	(12082119)
381962.00	3745866.00	32.35196	(16062221)	381987.00	3745866.00	33.59008	(13081519)
382012.00	3745866.00	35.38771	(13100207)	382037.00	3745866.00	36.89199	(13100207)
382062.00	3745866.00	38.18273	(12113008)	382087.00	3745866.00	39.68087	(12082120)
382112.00	3745866.00	41.02173	(15091120)	382137.00	3745866.00	42.64458	(13070919)
382162.00	3745866.00	44.01162	(13070119)	382187.00	3745866.00	45.50454	(16062719)
382212.00	3745866.00	47.02294	(12101817)	382237.00	3745866.00	47.90596	(15091119)
382262.00	3745866.00	48.65650	(14062819)	382287.00	3745866.00	48.01960	(14102417)
382312.00	3745866.00	49.44357	(14102417)	382337.00	3745866.00	50.67760	(13070419)
381587.00	3745891.00	17.13538	(12012719)	381612.00	3745891.00	17.86226	(12012719)
381637.00	3745891.00	18.52201	(12012719)	381662.00	3745891.00	19.19086	(14022721)
381687.00	3745891.00	19.87605	(14022721)	381712.00	3745891.00	20.65757	(16072922)
381737.00	3745891.00	21.46674	(16040407)	381762.00	3745891.00	22.44381	(13100121)
381787.00	3745891.00	23.44225	(13100121)	381812.00	3745891.00	24.44502	(15032421)
381837.00	3745891.00	25.59521	(15083120)	381862.00	3745891.00	26.40403	(15083119)
381887.00	3745891.00	27.30112	(15062020)	381912.00	3745891.00	28.49964	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	29.53110	(16062221)	381962.00	3745891.00	30.56717	(16051222)
381987.00	3745891.00	32.04133	(13100207)	382012.00	3745891.00	33.48518	(13100207)
382037.00	3745891.00	34.50461	(15101122)	382062.00	3745891.00	35.73334	(12082120)
382087.00	3745891.00	37.05677	(14062719)	382112.00	3745891.00	38.06511	(15091120)
382137.00	3745891.00	39.49763	(13070919)	382162.00	3745891.00	40.26993	(14083121)
382187.00	3745891.00	41.37245	(16062719)	382212.00	3745891.00	42.69068	(12101817)
382237.00	3745891.00	43.11404	(15091119)	382262.00	3745891.00	43.64382	(14062819)
382287.00	3745891.00	41.76541	(14102417)	382312.00	3745891.00	41.67449	(14102417)
381587.00	3745916.00	16.86267	(12012719)	381612.00	3745916.00	17.45814	(12012719)
381637.00	3745916.00	18.02162	(14022721)	381662.00	3745916.00	18.63634	(16072922)
381687.00	3745916.00	19.28710	(16072922)	381712.00	3745916.00	20.18198	(16040407)
381737.00	3745916.00	20.93841	(13100121)	381762.00	3745916.00	21.60860	(13100121)
381787.00	3745916.00	22.56819	(15083120)	381812.00	3745916.00	23.50629	(15083120)
381837.00	3745916.00	24.44094	(15083119)	381862.00	3745916.00	24.85716	(15062020)
381887.00	3745916.00	25.72408	(15021708)	381912.00	3745916.00	26.30772	(16062221)
381937.00	3745916.00	26.84067	(13062721)	381962.00	3745916.00	27.72198	(13100207)
381987.00	3745916.00	29.09344	(13100207)	382012.00	3745916.00	30.17799	(13100207)
382037.00	3745916.00	31.28392	(12113008)	382062.00	3745916.00	32.71164	(12082120)
382087.00	3745916.00	33.72641	(15091120)	382112.00	3745916.00	34.42773	(13070919)
382137.00	3745916.00	35.40572	(13070119)	382162.00	3745916.00	35.87010	(12070219)
382187.00	3745916.00	36.86808	(12101817)	382212.00	3745916.00	37.44943	(12101817)
382237.00	3745916.00	37.69458	(15091119)	382262.00	3745916.00	37.98508	(14062819)
382287.00	3745916.00	38.41422	(14102417)	381587.00	3745941.00	16.45516	(14022721)
381612.00	3745941.00	16.93788	(16072922)	381637.00	3745941.00	17.49116	(16072922)
381662.00	3745941.00	18.07817	(16040407)	381687.00	3745941.00	18.77274	(16040407)
381712.00	3745941.00	19.33524	(13100121)	381737.00	3745941.00	20.06836	(13100121)
381762.00	3745941.00	20.87580	(15083120)	381787.00	3745941.00	21.55206	(15083120)
381812.00	3745941.00	22.27003	(15083119)	381837.00	3745941.00	23.02662	(15062020)
381862.00	3745941.00	23.84868	(15021708)	381887.00	3745941.00	24.59888	(16062221)
381912.00	3745941.00	25.36670	(16062221)	381937.00	3745941.00	26.06204	(13081519)
381962.00	3745941.00	27.16545	(13100207)	381987.00	3745941.00	28.03028	(13100207)
382012.00	3745941.00	28.90540	(12113008)	382037.00	3745941.00	29.92435	(12082120)
382062.00	3745941.00	30.72983	(14062719)	382087.00	3745941.00	32.57494	(15091120)
382112.00	3745941.00	32.68512	(13070119)	382137.00	3745941.00	33.14797	(13070119)
382162.00	3745941.00	33.78598	(16062719)	382187.00	3745941.00	34.78161	(12101817)
382212.00	3745941.00	35.05245	(15091119)	382237.00	3745941.00	35.33690	(15110118)
382262.00	3745941.00	35.64622	(13071419)	381587.00	3745966.00	16.05511	(16072922)
381612.00	3745966.00	16.55095	(16072922)	381637.00	3745966.00	17.23561	(16040407)
381662.00	3745966.00	17.87207	(16040407)	381687.00	3745966.00	18.59178	(13100121)
381712.00	3745966.00	19.34012	(15032421)	381737.00	3745966.00	20.05510	

(15083120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	20.61182	(15083120)	381787.00	3745966.00	21.41750	(15083119)
381812.00	3745966.00	22.12694	(15062020)	381837.00	3745966.00	22.95655	(12082119)
381862.00	3745966.00	23.60017	(12082119)	381887.00	3745966.00	24.32526	(16062221)
381912.00	3745966.00	25.08774	(13081519)	381937.00	3745966.00	26.22538	(13100207)
381962.00	3745966.00	27.13284	(13100207)	381987.00	3745966.00	27.84082	(15101122)
382012.00	3745966.00	28.81978	(12113008)	382037.00	3745966.00	29.63601	(12082120)
382062.00	3745966.00	30.29813	(15091120)	381957.00	3745689.00	43.54311	(12012719)
381982.00	3745689.00	46.21663	(12012719)	382007.00	3745689.00	49.06892	(16072922)
382032.00	3745689.00	53.14584	(13100121)	381607.00	3745714.00	20.13289	(14111107)
381632.00	3745714.00	21.04751	(14021021)	381657.00	3745714.00	22.08952	(14021021)
381682.00	3745714.00	23.11272	(14021021)	381707.00	3745714.00	24.41678	(15100922)
381732.00	3745714.00	25.34649	(15100922)	381757.00	3745714.00	27.09502	(15100922)
381782.00	3745714.00	28.46831	(15100922)	381807.00	3745714.00	29.83440	(15100922)
381832.00	3745714.00	31.37568	(15042622)	381857.00	3745714.00	33.18208	(15042622)
381882.00	3745714.00	35.25164	(15042622)	381907.00	3745714.00	37.38907	(12012719)
381932.00	3745714.00	39.84126	(12012719)	381957.00	3745714.00	42.23817	(16072922)
381982.00	3745714.00	44.65985	(16040407)	382007.00	3745714.00	47.93975	(13100121)
382032.00	3745714.00	51.57209	(15083120)	381607.00	3745739.00	19.88240	(14021021)
381632.00	3745739.00	20.81995	(15100922)	381657.00	3745739.00	21.87354	(15100922)
381682.00	3745739.00	22.91425	(15100922)	381707.00	3745739.00	23.99825	(15100922)
381732.00	3745739.00	25.00010	(15100922)	381757.00	3745739.00	26.04717	(15100922)
381782.00	3745739.00	27.24156	(15042622)	381807.00	3745739.00	28.87578	(15042622)
381832.00	3745739.00	30.42605	(15042622)	381857.00	3745739.00	32.44408	(12012719)
381882.00	3745739.00	34.46560	(12012719)	381907.00	3745739.00	36.02645	(14022721)
381932.00	3745739.00	38.08550	(16072922)	381957.00	3745739.00	40.51651	(13100121)
381982.00	3745739.00	43.10731	(13100121)	382007.00	3745739.00	46.06421	(15083120)
382032.00	3745739.00	49.06650	(15083119)	381607.00	3745764.00	19.75142	(15100922)
381632.00	3745764.00	20.62474	(15100922)	381657.00	3745764.00	21.51880	(15100922)
381682.00	3745764.00	22.37353	(15100922)	381707.00	3745764.00	23.24258	(14121619)
381732.00	3745764.00	24.21719	(15042622)	381757.00	3745764.00	25.45508	(15042622)
381782.00	3745764.00	26.74754	(15042622)	381807.00	3745764.00	28.27509	(12012719)
381832.00	3745764.00	29.79290	(12012719)	381857.00	3745764.00	31.34410	(12012719)
381882.00	3745764.00	32.81793	(16072922)	381907.00	3745764.00	34.70337	(16040407)
381932.00	3745764.00	36.86382	(13100121)	381957.00	3745764.00	38.97870	(15032421)
381982.00	3745764.00	41.47518	(15083120)	382007.00	3745764.00	42.61442	(15083119)
382032.00	3745764.00	45.52411	(12082119)	381607.00	3745789.00	19.41852	(15100922)
381632.00	3745789.00	20.14182	(14121619)	381657.00	3745789.00	20.89794	(14121619)
381682.00	3745789.00	21.69973	(15042622)	381707.00	3745789.00	22.73144	(15042622)
381732.00	3745789.00	23.65731	(15042622)	381757.00	3745789.00	24.89693	(12012719)
381782.00	3745789.00	26.20976	(12012719)	381807.00	3745789.00	27.48414	

(12012719)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	28.71497	(14022721)	381857.00	3745789.00	30.06502	(16072922)
381882.00	3745789.00	31.83052	(16040407)	381907.00	3745789.00	33.67680	(13100121)
381932.00	3745789.00	35.44403	(15032421)	381957.00	3745789.00	37.45607	(15083120)
381982.00	3745789.00	39.51468	(15083119)	382007.00	3745789.00	40.13306	(12082119)
382032.00	3745789.00	42.32952	(16062221)	381607.00	3745814.00	18.90281	(14121619)
381632.00	3745814.00	19.65999	(15042622)	381657.00	3745814.00	20.33872	(15042622)
381682.00	3745814.00	21.06492	(15042622)	381707.00	3745814.00	21.87972	(12012719)
381732.00	3745814.00	22.97135	(12012719)	381757.00	3745814.00	24.02907	(12012719)
381782.00	3745814.00	25.02204	(12012719)	381807.00	3745814.00	26.05891	(16072922)
381832.00	3745814.00	27.25942	(16072922)	381857.00	3745814.00	28.64647	(16040407)
381882.00	3745814.00	30.18646	(13100121)	381907.00	3745814.00	31.69686	(15083120)
381932.00	3745814.00	33.38774	(15083120)	381957.00	3745814.00	35.06936	(15083119)
381982.00	3745814.00	36.80819	(12082119)	382007.00	3745814.00	38.85684	(16062221)
382032.00	3745814.00	40.68321	(13081519)	382562.00	3745108.00	40.68641	(15090821)
382577.00	3745108.00	39.43273	(15090821)	382592.00	3745108.00	38.32411	(13090421)
382607.00	3745108.00	37.14603	(13090421)	382622.00	3745108.00	36.37400	(15090918)
382637.00	3745108.00	35.74597	(15090918)	382652.00	3745108.00	34.93812	(15090918)
382667.00	3745108.00	33.86204	(15090918)	382682.00	3745108.00	32.65132	(15090918)
382697.00	3745108.00	31.40310	(12081821)	382712.00	3745108.00	30.42600	(14080219)
382727.00	3745108.00	29.58143	(15091021)	382742.00	3745108.00	28.81336	(15091021)
382757.00	3745108.00	28.00444	(15091021)	382772.00	3745108.00	27.27173	(15063019)
382787.00	3745108.00	26.58618	(13012017)	382802.00	3745108.00	25.98842	(13012017)
382817.00	3745108.00	25.34493	(13012017)	382562.00	3745123.00	42.04053	(15090821)
382577.00	3745123.00	40.70164	(13090421)	382592.00	3745123.00	39.39344	(13090421)
382607.00	3745123.00	38.26874	(15090918)	382622.00	3745123.00	37.60235	(15090918)
382637.00	3745123.00	36.72512	(15090918)	382652.00	3745123.00	35.67443	(15090918)
382667.00	3745123.00	34.43124	(15090918)	382682.00	3745123.00	33.12938	(12081821)
382697.00	3745123.00	32.05589	(14080219)	382712.00	3745123.00	31.20243	(15091021)
382757.00	3745123.00	28.64664	(15063019)	382772.00	3745123.00	27.85025	(13012017)
382787.00	3745123.00	27.18318	(13012017)	382562.00	3745138.00	43.28558	(13090421)
382577.00	3745138.00	42.24219	(13090421)	382592.00	3745138.00	40.74844	(15090918)
382607.00	3745138.00	39.88915	(15090918)	382622.00	3745138.00	38.94564	(15090918)
382637.00	3745138.00	37.85156	(15090918)	382652.00	3745138.00	36.48101	(15090918)
382667.00	3745138.00	35.00413	(12081821)	382682.00	3745138.00	33.83794	(14080219)
382697.00	3745138.00	32.88144	(15091021)	382562.00	3745153.00	45.07348	(13090421)
382577.00	3745153.00	43.69787	(15090918)	382592.00	3745153.00	42.34867	(15090918)
382607.00	3745153.00	41.22796	(15090918)	382622.00	3745153.00	40.01273	(15090918)
382637.00	3745153.00	38.57660	(15090918)	382652.00	3745153.00	36.97627	(12081821)
382667.00	3745153.00	35.72232	(14080219)	382682.00	3745153.00	34.80724	(15091021)
382562.00	3745168.00	46.73306	(12071820)	382577.00	3745168.00	45.95026	

(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI3 ***
INCLUDING SOURCE(S): BLDGCTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	43.88005	(15090918)	382607.00	3745168.00	42.46560	(15090918)
382622.00	3745168.00	40.88192	(15090918)	382637.00	3745168.00	39.15742	(12081821)
382652.00	3745168.00	37.88056	(14080219)	382667.00	3745168.00	36.81155	(15091021)
382562.00	3745183.00	49.14980	(15090918)	382577.00	3745183.00	48.13260	(15090918)
382592.00	3745183.00	45.47619	(15090918)	382607.00	3745183.00	43.36345	(15090918)
382622.00	3745183.00	41.43571	(12081821)	382637.00	3745183.00	40.14173	(15091021)
382652.00	3745183.00	39.20139	(15091021)	382562.00	3745198.00	51.41823	(15090918)
382577.00	3745198.00	49.86649	(15090918)	382592.00	3745198.00	46.63509	(15090918)
382607.00	3745198.00	44.27702	(12081821)	382622.00	3745198.00	42.79531	(15091021)
382637.00	3745198.00	41.57307	(15091021)	382562.00	3745213.00	53.58763	(15090918)
382577.00	3745213.00	51.19597	(15090918)	382592.00	3745213.00	47.73968	(12081821)
382607.00	3745213.00	45.88172	(15091021)	382622.00	3745213.00	44.52511	(15091021)
382562.00	3745228.00	55.30228	(15090918)	382577.00	3745228.00	52.39587	(12081821)
382592.00	3745228.00	50.07849	(15091021)	382607.00	3745228.00	47.95253	(15091021)
382562.00	3745243.00	56.22781	(12081821)	382577.00	3745243.00	53.96625	(15091021)
382592.00	3745243.00	51.66638	(15091021)	382562.00	3745258.00	58.72235	(15091021)
382577.00	3745258.00	56.08784	(15091021)	382562.00	3745273.00	60.97179	(15091021)
383077.00	3745461.00	18.15894	(14032518)	383072.00	3745485.00	18.33759	(15082922)
383107.00	3745469.00	17.37481	(15010617)	383095.00	3745496.00	17.75553	(15082922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	45.69819	(16120217)	382152.32	3744980.87	45.30492	(16020822)
382177.32	3744980.87	46.76333	(16020822)	382202.32	3744980.87	46.15910	(16020822)
382227.32	3744980.87	46.35842	(12012317)	382252.32	3744980.87	46.28388	(13011719)
382277.32	3744980.87	45.00251	(13103121)	382302.32	3744980.87	44.82839	(13103121)
382327.32	3744980.87	44.51946	(15020720)	382352.32	3744980.87	42.78925	(15081321)
382377.32	3744980.87	42.44585	(16092619)	382402.32	3744980.87	42.13469	(16092619)
382427.32	3744980.87	40.20121	(16092619)	382452.32	3744980.87	38.82180	(13083122)
382477.32	3744980.87	37.72132	(15090821)	382502.32	3744980.87	35.91772	(15090821)
382527.32	3744980.87	34.46618	(13090421)	382552.32	3744980.87	33.17494	(15090918)
382577.32	3744980.87	32.40546	(15090918)	382602.32	3744980.87	31.14198	(15090918)
382627.32	3744980.87	29.55632	(15090918)	382652.32	3744980.87	28.07146	(14080219)
382677.32	3744980.87	26.82815	(15091021)	382702.32	3744980.87	26.24725	(15091021)
382727.32	3744980.87	25.10482	(15081620)	382752.32	3744980.87	24.25483	(13012017)
382777.32	3744980.87	23.24758	(14102317)	382802.32	3744980.87	22.27786	(14102317)
382827.32	3744980.87	21.29715	(16111119)	382852.32	3744980.87	20.44004	(16111018)
382877.32	3744980.87	19.70781	(15101020)	382902.32	3744980.87	19.02168	(14091319)
382927.32	3744980.87	18.33253	(14011417)	382952.32	3744980.87	17.76638	(14011417)
382977.32	3744980.87	17.21924	(14091519)	383002.32	3744980.87	16.65080	(14091519)
383027.32	3744980.87	15.99698	(14091519)	382102.32	3745005.87	47.75305	(16120217)
382127.32	3745005.87	49.54054	(16120217)	382152.32	3745005.87	49.42564	(15012622)
382177.32	3745005.87	50.85382	(16020822)	382202.32	3745005.87	50.41560	(16020822)
382227.32	3745005.87	50.23384	(12012317)	382252.32	3745005.87	49.93031	(13011719)
382277.32	3745005.87	48.66453	(13103121)	382302.32	3745005.87	47.81909	(15010521)
382327.32	3745005.87	47.27322	(15020720)	382352.32	3745005.87	46.08589	(15081321)
382377.32	3745005.87	45.43172	(16092619)	382402.32	3745005.87	44.38382	(16092619)
382427.32	3745005.87	42.06653	(13083122)	382452.32	3745005.87	41.19699	(15090821)
382477.32	3745005.87	40.07000	(15090821)	382502.32	3745005.87	37.71654	(13090421)
382527.32	3745005.87	36.08187	(12071820)	382552.32	3745005.87	35.21362	(15090918)
382577.32	3745005.87	33.76337	(15090918)	382602.32	3745005.87	31.87999	(15090918)
382627.32	3745005.87	30.21569	(14080219)	382652.32	3745005.87	29.07788	(15091021)
382677.32	3745005.87	27.87359	(15063019)	382702.32	3745005.87	27.04625	(13012017)
382727.32	3745005.87	25.93666	(13012017)	382752.32	3745005.87	24.91027	(14102317)
382777.32	3745005.87	23.79410	(14102317)	382802.32	3745005.87	22.72236	(16111018)
382827.32	3745005.87	21.80588	(15101020)	382852.32	3745005.87	20.96305	(15101020)
382877.32	3745005.87	20.08596	(14011417)	382902.32	3745005.87	19.43983	(14011417)
382927.32	3745005.87	18.79617	(14091519)	382952.32	3745005.87	18.16404	(14091519)
382102.32	3745030.87	50.90899	(12010818)	382127.32	3745030.87	53.85118	(16120217)
382152.32	3745030.87	54.03325	(15012622)	382177.32	3745030.87	55.26159	(16020822)
382202.32	3745030.87	55.05953	(16020822)	382227.32	3745030.87	54.56680	(12012317)
382252.32	3745030.87	54.16470	(13011719)	382277.32	3745030.87	53.96069	

(13103121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	52.87828	(15010521)	382327.32	3745030.87	51.64618	(13121808)
382352.32	3745030.87	50.09314	(15081321)	382377.32	3745030.87	49.59153	(16092619)
382402.32	3745030.87	47.57528	(16092619)	382427.32	3745030.87	45.57455	(13083122)
382452.32	3745030.87	44.29094	(15090821)	382477.32	3745030.87	42.02503	(15090821)
382502.32	3745030.87	40.11521	(12071820)	382527.32	3745030.87	38.95387	(15090918)
382552.32	3745030.87	37.35401	(15090918)	382577.32	3745030.87	35.26346	(15090918)
382602.32	3745030.87	33.25822	(14080219)	382627.32	3745030.87	31.97074	(15091021)
382652.32	3745030.87	30.41587	(15063019)	382677.32	3745030.87	28.94266	(13012017)
382702.32	3745030.87	27.86467	(13012017)	382727.32	3745030.87	26.68961	(14102317)
382752.32	3745030.87	25.45801	(16111018)	382777.32	3745030.87	24.34551	(15101020)
382802.32	3745030.87	23.30746	(15101020)	382827.32	3745030.87	22.29407	(14090820)
382852.32	3745030.87	21.49207	(14011417)	382877.32	3745030.87	20.69389	(14091519)
382902.32	3745030.87	19.92379	(14091519)	382927.32	3745030.87	19.36934	(14091519)
382102.32	3745055.87	54.77983	(13011718)	382127.32	3745055.87	54.92275	(16120217)
382152.32	3745055.87	55.51935	(15012622)	382177.32	3745055.87	57.23027	(16020822)
382202.32	3745055.87	57.25274	(16020822)	382227.32	3745055.87	57.17526	(12012317)
382252.32	3745055.87	56.48853	(13011719)	382277.32	3745055.87	55.71885	(13103121)
382302.32	3745055.87	54.78998	(15020720)	382327.32	3745055.87	54.25031	(15081321)
382352.32	3745055.87	53.03027	(16092619)	382377.32	3745055.87	51.44428	(16092619)
382402.32	3745055.87	48.59528	(13083122)	382427.32	3745055.87	47.11658	(15090821)
382102.32	3744780.87	26.87890	(15012622)	382152.32	3744780.87	27.62038	(16020822)
382202.32	3744780.87	26.70160	(16020822)	382252.32	3744780.87	27.35995	(12012317)
382302.32	3744780.87	26.80468	(13033007)	382352.32	3744780.87	26.15389	(15010521)
382402.32	3744780.87	25.73126	(13121808)	382452.32	3744780.87	24.81950	(15060722)
382502.32	3744780.87	24.11205	(16092619)	382552.32	3744780.87	22.68675	(14082122)
382602.32	3744780.87	21.89881	(15090821)	382652.32	3744780.87	20.76282	(15090821)
382702.32	3744780.87	19.68606	(12071820)	382752.32	3744780.87	19.01980	(15090918)
382802.32	3744780.87	17.97423	(15090918)	382852.32	3744780.87	16.72159	(12081821)
382902.32	3744780.87	15.76283	(15091021)	382952.32	3744780.87	14.94622	(15081620)
383002.32	3744780.87	14.15644	(13012017)	383052.32	3744780.87	13.36062	(14102317)
383102.32	3744780.87	12.60424	(14102317)	383152.32	3744780.87	11.91929	(16111018)
383202.32	3744780.87	11.33253	(15101020)	382102.32	3744830.87	30.15967	(15012622)
382152.32	3744830.87	30.80848	(16020822)	382202.32	3744830.87	30.15784	(16020822)
382252.32	3744830.87	30.70279	(12012317)	382302.32	3744830.87	30.09634	(13103121)
382352.32	3744830.87	29.31405	(15010521)	382402.32	3744830.87	28.53219	(15081321)
382452.32	3744830.87	27.86498	(16092619)	382502.32	3744830.87	26.27081	(16092619)
382552.32	3744830.87	25.06449	(13083122)	382602.32	3744830.87	23.85362	(15090821)
382652.32	3744830.87	22.40696	(13090421)	382702.32	3744830.87	21.43941	(15090918)
382752.32	3744830.87	20.30519	(15090918)	382802.32	3744830.87	18.76359	(12081821)
382852.32	3744830.87	17.66603	(15091021)	382902.32	3744830.87	16.62875	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	15.68964	(13012017)	383002.32	3744830.87	14.76987	(14102317)
383052.32	3744830.87	13.85023	(16111119)	383102.32	3744830.87	12.98225	(15101020)
383152.32	3744830.87	12.28567	(15101020)	383202.32	3744830.87	11.67405	(14011417)
382102.32	3744880.87	34.18604	(16120217)	382152.32	3744880.87	34.75934	(16020822)
382202.32	3744880.87	34.39946	(16020822)	382252.32	3744880.87	34.82795	(12012317)
382302.32	3744880.87	33.82022	(13103121)	382352.32	3744880.87	33.03066	(15020720)
382402.32	3744880.87	31.77617	(15081321)	382452.32	3744880.87	31.20889	(16092619)
382502.32	3744880.87	28.73472	(13083122)	382552.32	3744880.87	27.77565	(15090821)
382602.32	3744880.87	25.86498	(13090421)	382652.32	3744880.87	24.39781	(15090918)
382702.32	3744880.87	23.07983	(15090918)	382752.32	3744880.87	21.19929	(12081821)
382802.32	3744880.87	19.92596	(15091021)	382852.32	3744880.87	18.56592	(15081620)
382902.32	3744880.87	17.40466	(13012017)	382952.32	3744880.87	16.32243	(14102317)
383002.32	3744880.87	15.27706	(16111018)	383052.32	3744880.87	14.40854	(15101020)
383102.32	3744880.87	13.45078	(14011417)	383152.32	3744880.87	12.74863	(14011417)
382102.32	3744930.87	39.34056	(16120217)	382152.32	3744930.87	39.68392	(16020822)
382202.32	3744930.87	39.62612	(16020822)	382252.32	3744930.87	39.99183	(12012317)
382302.32	3744930.87	38.92409	(13103121)	382352.32	3744930.87	37.70644	(13121808)
382402.32	3744930.87	36.39250	(16092619)	382452.32	3744930.87	34.61202	(16092619)
382502.32	3744930.87	32.19151	(15090821)	382552.32	3744930.87	29.85751	(15090821)
382602.32	3744930.87	28.20283	(15090918)	382652.32	3744930.87	26.51954	(15090918)
382702.32	3744930.87	24.30407	(12081821)	382752.32	3744930.87	22.73362	(15091021)
382802.32	3744930.87	21.10911	(13012017)	382852.32	3744930.87	19.57245	(14102317)
382902.32	3744930.87	18.22661	(16111119)	382952.32	3744930.87	16.98978	(15101020)
383002.32	3744930.87	15.91545	(14091319)	383052.32	3744930.87	14.89158	(14011417)
383102.32	3744930.87	13.95837	(14091519)	383152.32	3744930.87	13.05587	(14091519)
382077.32	3744380.87	13.46867	(16020822)	382152.32	3744380.87	13.51751	(16020822)
382227.32	3744380.87	13.56843	(12012317)	382302.32	3744380.87	13.48867	(13011719)
382377.32	3744380.87	13.41735	(13103121)	382452.32	3744380.87	13.16300	(15010521)
382527.32	3744380.87	12.87106	(13121808)	382602.32	3744380.87	12.41752	(15060722)
382677.32	3744380.87	12.22724	(16092619)	382752.32	3744380.87	11.42314	(16100821)
382827.32	3744380.87	11.00037	(13083122)	382902.32	3744380.87	10.67977	(15090821)
382977.32	3744380.87	10.07914	(13090421)	383052.32	3744380.87	9.58340	(12081221)
383127.32	3744380.87	9.30327	(15090918)	383202.32	3744380.87	8.77651	(15090918)
383277.32	3744380.87	8.27214	(12081821)	383352.32	3744380.87	7.84977	(13102017)
383427.32	3744380.87	7.44413	(15091021)	383502.32	3744380.87	7.06704	(13012017)
383577.32	3744380.87	6.69335	(13012017)	382077.32	3744455.87	14.70605	(16020822)
382152.32	3744455.87	14.93116	(16020822)	382227.32	3744455.87	15.07873	(12012317)
382302.32	3744455.87	15.02378	(13011719)	382377.32	3744455.87	14.79049	(13103121)
382452.32	3744455.87	14.57561	(15020720)	382527.32	3744455.87	14.09342	(15081321)
382602.32	3744455.87	13.66784	(16092619)	382677.32	3744455.87	13.26044	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.53807	(14082122)	382827.32	3744455.87	12.06898	(15090821)
382902.32	3744455.87	11.31175	(15062720)	382977.32	3744455.87	10.76028	(12071820)
383052.32	3744455.87	10.35327	(15090918)	383127.32	3744455.87	9.75658	(15090918)
383202.32	3744455.87	9.12267	(12081821)	383277.32	3744455.87	8.64511	(13102017)
383352.32	3744455.87	8.18961	(15081620)	383427.32	3744455.87	7.76614	(13012017)
383502.32	3744455.87	7.30965	(14102317)	382077.32	3744530.87	16.39768	(16020822)
382152.32	3744530.87	17.03739	(16020822)	382227.32	3744530.87	16.78896	(12012317)
382302.32	3744530.87	16.88597	(13011719)	382377.32	3744530.87	16.46454	(13103121)
382452.32	3744530.87	16.18995	(15020720)	382527.32	3744530.87	15.54310	(12021619)
382602.32	3744530.87	15.23618	(16092619)	382677.32	3744530.87	14.25414	(16100821)
382752.32	3744530.87	13.71456	(15090821)	382827.32	3744530.87	12.97005	(15090821)
382902.32	3744530.87	12.24813	(12071820)	382977.32	3744530.87	11.69034	(15090918)
383052.32	3744530.87	10.96849	(15090918)	383127.32	3744530.87	10.22939	(12081821)
383202.32	3744530.87	9.66043	(15091021)	383277.32	3744530.87	9.10796	(15081620)
383352.32	3744530.87	8.59521	(13012017)	383427.32	3744530.87	8.06624	(14102317)
382077.32	3744605.87	18.71722	(15012622)	382152.32	3744605.87	19.40687	(16020822)
382227.32	3744605.87	19.17670	(12012317)	382302.32	3744605.87	19.09123	(13011719)
382377.32	3744605.87	18.47788	(13103121)	382452.32	3744605.87	18.16075	(13121808)
382527.32	3744605.87	17.41368	(15060722)	382602.32	3744605.87	16.88307	(16092619)
382677.32	3744605.87	15.81822	(13083122)	382752.32	3744605.87	15.09338	(15090821)
382827.32	3744605.87	14.00854	(13090421)	382902.32	3744605.87	13.34834	(15090918)
382977.32	3744605.87	12.46501	(15090918)	383052.32	3744605.87	11.49159	(12081821)
383127.32	3744605.87	10.81295	(15091021)	383202.32	3744605.87	10.09053	(15081620)
383277.32	3744605.87	9.48099	(13012017)	383352.32	3744605.87	8.91913	(14102317)
382077.32	3744680.87	21.81943	(15012622)	382152.32	3744680.87	22.38305	(16020822)
382227.32	3744680.87	22.13509	(12012317)	382302.32	3744680.87	21.95711	(13011719)
382377.32	3744680.87	21.30541	(15010521)	382452.32	3744680.87	20.52764	(15081321)
382527.32	3744680.87	19.93918	(16092619)	382602.32	3744680.87	18.59529	(14082122)
382677.32	3744680.87	17.65699	(15090821)	382752.32	3744680.87	16.36114	(13090421)
382827.32	3744680.87	15.28603	(15090918)	382902.32	3744680.87	14.32639	(15090918)
382977.32	3744680.87	13.13569	(14080219)	383052.32	3744680.87	12.30238	(15091021)
383127.32	3744680.87	11.46953	(13012017)	383202.32	3744680.87	10.67869	(14102317)
383277.32	3744680.87	9.91747	(16111119)	382077.32	3744755.87	25.44403	(16120217)
382152.32	3744755.87	26.21711	(16020822)	382227.32	3744755.87	25.82078	(12012317)
382302.32	3744755.87	25.41305	(13033007)	382377.32	3744755.87	24.85176	(15020720)
382452.32	3744755.87	23.72415	(15071820)	382527.32	3744755.87	22.67077	(16092619)
382602.32	3744755.87	20.99769	(13083122)	382677.32	3744755.87	19.35557	(15090821)
382752.32	3744755.87	18.14111	(15090918)	382827.32	3744755.87	16.90290	(15090918)
382902.32	3744755.87	15.30071	(14080219)	382977.32	3744755.87	14.19644	(15091021)
383052.32	3744755.87	13.12916	(13012017)	383127.32	3744755.87	12.06104	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.13561	(16111018)	383277.32	3744755.87	10.36963	(15101020)
381002.32	3743980.87	6.51412	(15021808)	381102.32	3743980.87	6.78659	(15021808)
381202.32	3743980.87	7.08009	(15012420)	381302.32	3743980.87	7.12058	(16020820)
381402.32	3743980.87	7.10801	(15071920)	381502.32	3743980.87	7.64107	(15071920)
381602.32	3743980.87	7.66079	(13011718)	381702.32	3743980.87	7.88572	(12010818)
381825.21	3743978.18	8.22051	(16120217)	381902.32	3743980.87	8.59091	(15012622)
382002.32	3743980.87	8.33878	(16020822)	382102.32	3743980.87	8.63585	(16020822)
382202.32	3743980.87	8.47360	(12012317)	382302.32	3743980.87	8.62394	(12012317)
382402.32	3743980.87	8.54915	(13033007)	382502.32	3743980.87	8.29619	(14010318)
382602.32	3743980.87	8.23793	(15020720)	382702.32	3743980.87	7.94697	(15081321)
382802.32	3743980.87	7.70636	(16092619)	382902.32	3743980.87	7.56412	(16092619)
383002.32	3743980.87	7.15822	(14082122)	383102.32	3743980.87	6.86741	(15090821)
383202.32	3743980.87	6.62074	(15090821)	383302.32	3743980.87	6.28211	(13090421)
383402.32	3743980.87	5.97991	(12081221)	383502.32	3743980.87	5.80324	(15090918)
383602.32	3743980.87	5.47384	(15090918)	383702.32	3743980.87	5.15132	(12081821)
381002.32	3744080.87	6.97674	(13121917)	381102.32	3744080.87	7.26336	(15021808)
381202.32	3744080.87	7.48654	(15021808)	381302.32	3744080.87	7.65097	(15012420)
381402.32	3744080.87	7.70031	(16020820)	381502.32	3744080.87	8.43543	(15071920)
381602.32	3744080.87	8.31549	(16112107)	381702.32	3744080.87	8.61372	(13011718)
381802.32	3744080.87	8.77782	(16120217)	381902.32	3744080.87	9.23753	(16120217)
382002.32	3744080.87	9.11299	(13020908)	382102.32	3744080.87	9.58222	(16020822)
382202.32	3744080.87	9.39921	(12012317)	382302.32	3744080.87	9.53337	(12012317)
382402.32	3744080.87	9.45944	(13033007)	382502.32	3744080.87	9.16000	(15010521)
382602.32	3744080.87	9.03640	(13121808)	382702.32	3744080.87	8.68443	(15071820)
382802.32	3744080.87	8.53330	(16092619)	382902.32	3744080.87	8.06296	(16100821)
383002.32	3744080.87	7.74946	(13083122)	383102.32	3744080.87	7.46090	(15090821)
383202.32	3744080.87	7.01244	(13090421)	383302.32	3744080.87	6.68395	(12081221)
383402.32	3744080.87	6.44212	(15090918)	383502.32	3744080.87	6.06773	(15090918)
383602.32	3744080.87	5.69873	(12081821)	383702.32	3744080.87	5.39551	(13102017)
381002.32	3744180.87	7.31812	(16030722)	381102.32	3744180.87	7.92607	(13121917)
381202.32	3744180.87	7.88423	(15021808)	381302.32	3744180.87	8.61139	(15022319)
381402.32	3744180.87	8.11419	(16020820)	381502.32	3744180.87	8.57861	(13011408)
381602.32	3744180.87	9.08634	(16122621)	381702.32	3744180.87	9.51311	(13011718)
381802.32	3744180.87	9.67467	(12010818)	381902.32	3744180.87	10.28773	(16120217)
382002.32	3744180.87	10.24911	(15012622)	382102.32	3744180.87	10.70769	(16020822)
382202.32	3744180.87	10.48852	(12012317)	382302.32	3744180.87	10.60693	(12012317)
382402.32	3744180.87	10.53482	(13103121)	382502.32	3744180.87	10.25780	(15010521)
382602.32	3744180.87	9.92085	(12090122)	382702.32	3744180.87	9.59649	(15060722)
382802.32	3744180.87	9.34607	(16092619)	382902.32	3744180.87	8.82206	(14082122)
383002.32	3744180.87	8.46518	(15090821)	383102.32	3744180.87	7.92926	

(15062720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.51643	(12071820)	383302.32	3744180.87	7.21928	(15090918)
383402.32	3744180.87	6.77928	(15090918)	383502.32	3744180.87	6.31698	(12081821)
383602.32	3744180.87	5.98416	(13102017)	383702.32	3744180.87	5.64878	(15081620)
381002.32	3744280.87	7.67075	(12020322)	381102.32	3744280.87	8.03579	(16030722)
381202.32	3744280.87	8.36605	(13121917)	381302.32	3744280.87	8.68233	(15021808)
381402.32	3744280.87	8.67816	(15021808)	381502.32	3744280.87	9.29206	(16020820)
381602.32	3744280.87	9.93265	(16122621)	381702.32	3744280.87	10.52066	(16112107)
381802.32	3744280.87	10.88759	(13011718)	381902.32	3744280.87	11.47706	(16120217)
382002.32	3744280.87	11.65221	(15012622)	382102.32	3744280.87	11.96466	(16020822)
382202.32	3744280.87	11.69798	(12012317)	382302.32	3744280.87	11.90051	(13011719)
382402.32	3744280.87	11.86437	(13103121)	382502.32	3744280.87	11.54223	(15020720)
382602.32	3744280.87	11.08399	(15081321)	382702.32	3744280.87	10.76018	(16092619)
382802.32	3744280.87	10.13817	(16100821)	382902.32	3744280.87	9.61785	(13083122)
383002.32	3744280.87	9.14077	(15090821)	383102.32	3744280.87	8.60865	(12071820)
383202.32	3744280.87	8.15020	(15090918)	383302.32	3744280.87	7.70291	(15090918)
383402.32	3744280.87	7.09653	(12081821)	383502.32	3744280.87	6.69705	(15091021)
383602.32	3744280.87	6.28839	(15081620)	381002.32	3744380.87	8.18771	(15010520)
381102.32	3744380.87	8.34282	(15013121)	381202.32	3744380.87	8.81463	(16030722)
381302.32	3744380.87	9.16286	(13121917)	381002.32	3744480.87	8.36883	(16020821)
381102.32	3744480.87	9.02348	(15010520)	381202.32	3744480.87	9.37440	(15013121)
381302.32	3744480.87	9.60062	(16030722)	381002.32	3744580.87	8.45560	(16022322)
381102.32	3744580.87	9.40078	(16020821)	381202.32	3744580.87	9.69630	(15010520)
381302.32	3744580.87	10.48676	(15010520)	381002.32	3744680.87	8.60247	(16020522)
381102.32	3744680.87	9.80494	(15062822)	381202.32	3744680.87	10.42211	(16022322)
381302.32	3744680.87	11.42551	(16020821)	381002.32	3744780.87	8.98202	(16021721)
381102.32	3744780.87	9.86774	(16021721)	381202.32	3744780.87	10.98607	(16020522)
381302.32	3744780.87	12.15151	(16022322)	381405.00	3744382.00	9.75919	(15021808)
381505.00	3744382.00	10.16301	(15012420)	381605.00	3744382.00	10.74564	(16020820)
381735.97	3744394.12	12.11192	(16112107)	381805.00	3744382.00	12.37614	(13011718)
381905.00	3744382.00	12.76519	(16120217)	382005.00	3744382.00	13.28866	(15012622)
381405.00	3744482.00	10.47319	(16122620)	381505.00	3744482.00	11.41878	(15021808)
381605.00	3744482.00	12.06433	(16020820)	381705.00	3744482.00	12.97023	(16122621)
381805.00	3744482.00	13.94498	(16112107)	381905.00	3744482.00	14.45595	(12010818)
381405.00	3744582.00	11.32765	(16030722)	381505.00	3744582.00	12.46216	(15021808)
381605.00	3744582.00	13.51462	(15021808)	381705.00	3744582.00	14.45972	(16020820)
381805.00	3744582.00	15.85164	(16122621)	381405.00	3744682.00	12.54062	(15010520)
381505.00	3744682.00	13.59548	(16030722)	381605.00	3744682.00	15.18101	(15021808)
381705.00	3744682.00	16.02513	(15012420)	382003.00	3744527.00	16.49592	(16120217)
381928.00	3744602.00	17.48135	(13011718)	382003.00	3744602.00	18.49473	(16120217)
381778.00	3744677.00	17.11307	(16020820)	381853.00	3744677.00	18.84064	

(16122621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	19.93834	(13011718)	382003.00	3744677.00	20.80900	(16120217)
381553.00	3744752.00	15.30540	(14030118)	381703.00	3744752.00	18.10475	(15021808)
381778.00	3744752.00	19.08118	(16020820)	381853.00	3744752.00	20.88884	(16122621)
381928.00	3744752.00	22.59519	(16112107)	382003.00	3744752.00	23.50788	(12010818)
381703.00	3744827.00	19.29329	(13121917)	381778.00	3744827.00	21.55476	(15021808)
381853.00	3744827.00	23.54666	(16020820)	381928.00	3744827.00	25.72061	(15071920)
382003.00	3744827.00	27.61686	(13011718)	381628.00	3744902.00	20.03603	(15010520)
381703.00	3744902.00	21.49103	(14030118)	381778.00	3744902.00	23.72582	(13121917)
381853.00	3744902.00	26.65441	(15021808)	381928.00	3744902.00	29.19857	(16020820)
381628.00	3744977.00	21.56001	(16022322)	381703.00	3744977.00	23.73526	(16020821)
381778.00	3744977.00	26.57522	(15013121)	381853.00	3744977.00	30.06425	(15021808)
381628.00	3745052.00	22.73720	(15062822)	381703.00	3745052.00	25.60432	(15062822)
381778.00	3745052.00	29.52400	(16020821)	381628.00	3745127.00	24.28579	(14120222)
381703.00	3745127.00	27.50555	(16021721)	381778.00	3745127.00	32.72533	(15062822)
381628.00	3745202.00	25.80122	(12012720)	381703.00	3745202.00	29.79296	(15021121)
381628.00	3745277.00	27.42963	(12102617)	381628.00	3745352.00	27.49186	(13100420)
381654.56	3744828.37	18.65389	(16030722)	382054.56	3744828.37	28.82485	(16120217)
382004.56	3744878.37	30.67634	(13011718)	382054.56	3744878.37	31.76800	(16120217)
381954.56	3744928.37	31.86440	(15071920)	382004.56	3744928.37	33.93306	(16112107)
382054.56	3744928.37	35.73185	(13011718)	381904.56	3744978.37	33.02019	(15021808)
381954.56	3744978.37	35.42138	(16020820)	382004.56	3744978.37	38.78576	(15071920)
382054.56	3744978.37	41.25485	(13011718)	381904.56	3745028.37	35.54685	(15021808)
381954.56	3745028.37	39.27315	(15021808)	382004.56	3745028.37	43.14930	(16020820)
382054.56	3745028.37	47.24371	(16112107)	381854.56	3745078.37	36.02827	(15010520)
381904.56	3745078.37	39.05970	(12020322)	381954.56	3745078.37	43.67553	(15021808)
382004.56	3745078.37	49.00635	(16020820)	381804.56	3745128.37	35.18214	(15062822)
381854.56	3745128.37	39.60266	(16022322)	381904.56	3745128.37	44.23780	(16020821)
381954.56	3745128.37	49.13975	(12020322)	381754.56	3745178.37	32.66306	(14120222)
381804.56	3745178.37	37.62039	(16021721)	381854.56	3745178.37	42.01502	(15062822)
381904.56	3745178.37	48.33346	(15062822)	381704.56	3745228.37	30.96833	(12012720)
381754.56	3745228.37	35.02884	(15021121)	381804.56	3745228.37	39.47758	(15021121)
381854.56	3745228.37	44.63965	(14120222)	381704.56	3745278.37	32.48772	(12102617)
381754.56	3745278.37	36.53269	(12112608)	381804.56	3745278.37	41.63172	(12112608)
381854.56	3745278.37	47.27026	(12012720)	381654.56	3745328.37	29.24504	(12102617)
381704.56	3745328.37	33.15064	(12102617)	381754.56	3745328.37	37.87515	(12102617)
381804.56	3745328.37	43.65848	(12102617)	381604.56	3745378.37	26.39877	(13100420)
381654.56	3745378.37	29.56807	(13100420)	381704.56	3745378.37	33.33503	(13100420)
381754.56	3745378.37	37.72678	(13100420)	381804.56	3745378.37	43.29827	(13100420)
381604.56	3745428.37	26.24109	(13092507)	381654.56	3745428.37	29.41033	(13092507)
381704.56	3745428.37	33.13402	(13092507)	381754.56	3745428.37	37.77107	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	42.75445	(15021120)	381604.56	3745478.37	25.85450	(13032518)
381654.56	3745478.37	28.93172	(13032518)	381704.56	3745478.37	32.28164	(13032518)
381754.56	3745478.37	36.17293	(13032518)	381804.56	3745478.37	40.57001	(15040507)
381604.56	3745528.37	24.93669	(15040507)	381654.56	3745528.37	27.62173	(13031521)
381704.56	3745528.37	30.72333	(13031521)	381754.56	3745528.37	34.44547	(13031521)
382078.00	3745029.00	50.45216	(13011718)	382053.00	3745054.00	51.00120	(15071920)
382078.00	3745054.00	52.95112	(13011718)	382028.00	3745079.00	51.33497	(16020820)
382053.00	3745079.00	54.65191	(15071920)	382078.00	3745079.00	56.99759	(15071920)
382028.00	3745104.00	56.02561	(16020820)	382053.00	3745104.00	58.65160	(16020820)
382078.00	3745104.00	57.60907	(15071920)	382003.00	3745129.00	56.84676	(15021808)
382028.00	3745129.00	60.82133	(15021808)	382053.00	3745129.00	64.51588	(16020820)
381753.00	3745154.00	31.50457	(12121619)	381978.00	3745154.00	55.37795	(15010520)
382003.00	3745154.00	59.49367	(13121917)	382028.00	3745154.00	65.42700	(15021808)
381728.00	3745179.00	30.54314	(14120222)	381953.00	3745179.00	56.13848	(16020821)
381978.00	3745179.00	59.85036	(15010520)	382003.00	3745179.00	64.68048	(15010520)
381928.00	3745204.00	54.92052	(15062822)	381953.00	3745204.00	59.00884	(15062822)
381978.00	3745204.00	64.75347	(16020821)	382003.00	3745204.00	71.18753	(16020821)
381903.00	3745229.00	51.89795	(12121619)	381928.00	3745229.00	56.45709	(16021721)
381953.00	3745229.00	61.56997	(15062822)	381978.00	3745229.00	68.87960	(15062822)
381878.00	3745254.00	49.64434	(15021121)	381903.00	3745254.00	54.03078	(14120307)
381928.00	3745254.00	59.18110	(14120222)	381953.00	3745254.00	64.88601	(12121619)
381878.00	3745279.00	50.84315	(12012720)	381903.00	3745279.00	55.79373	(15021121)
381928.00	3745279.00	61.88653	(15021121)	381953.00	3745279.00	65.85118	(15021121)
381878.00	3745304.00	52.27086	(12112608)	381903.00	3745304.00	57.13853	(12112608)
381928.00	3745304.00	63.54456	(12112608)	381853.00	3745329.00	49.88777	(12102617)
381878.00	3745329.00	54.48162	(12102617)	381903.00	3745329.00	59.63773	(12102617)
381928.00	3745329.00	66.55774	(12102617)	381853.00	3745354.00	48.98777	(12012718)
381878.00	3745354.00	53.50734	(12012718)	381903.00	3745354.00	59.09372	(12102617)
381853.00	3745379.00	49.68924	(13100420)	381878.00	3745379.00	53.68032	(13100420)
381903.00	3745379.00	58.60283	(13100420)	381853.00	3745404.00	50.20672	(13100107)
381878.00	3745404.00	54.66162	(13100107)	381903.00	3745404.00	60.44634	(13100107)
381828.00	3745429.00	45.34765	(15021120)	381853.00	3745429.00	50.29277	(15021120)
381878.00	3745429.00	54.58344	(15021120)	381903.00	3745429.00	54.90284	(15021120)
381828.00	3745454.00	44.79020	(13032518)	381853.00	3745454.00	49.35727	(13032518)
381878.00	3745454.00	53.49067	(15040507)	381828.00	3745479.00	43.63007	(15040507)
381853.00	3745479.00	47.49780	(13031521)	381878.00	3745479.00	51.77750	(13031521)
381828.00	3745504.00	42.81921	(13031521)	381853.00	3745504.00	46.26838	(14111107)
381878.00	3745504.00	49.70054	(15100922)	381803.00	3745529.00	39.30905	(14021021)
381828.00	3745529.00	42.42213	(15100922)	381853.00	3745529.00	45.82487	(15100922)
381728.00	3745554.00	31.64047	(14021021)	381753.00	3745554.00	33.85389	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	36.13174	(15100922)	381803.00	3745554.00	38.84479	(15100922)
381828.00	3745554.00	41.27937	(15100922)	381853.00	3745554.00	44.00101	(15100922)
381603.00	3745579.00	23.79672	(14111107)	381628.00	3745579.00	24.96904	(14111107)
381653.00	3745579.00	26.37181	(14021021)	381678.00	3745579.00	27.76979	(14021021)
381703.00	3745579.00	29.58952	(15100922)	381728.00	3745579.00	31.33603	(15100922)
381753.00	3745579.00	33.33358	(15100922)	381778.00	3745579.00	35.13543	(15100922)
381803.00	3745579.00	37.20829	(15100922)	381828.00	3745579.00	39.66951	(15042622)
381853.00	3745579.00	42.66578	(15042622)	381603.00	3745604.00	23.44398	(14021021)
381628.00	3745604.00	24.63848	(15100922)	381653.00	3745604.00	26.00970	(15100922)
381678.00	3745604.00	27.51559	(15100922)	381703.00	3745604.00	28.99900	(15100922)
381728.00	3745604.00	30.49932	(15100922)	381753.00	3745604.00	32.00463	(14121619)
381778.00	3745604.00	34.09094	(15042622)	381803.00	3745604.00	36.21100	(15042622)
381828.00	3745604.00	38.67709	(12012719)	381603.00	3745629.00	23.26916	(15100922)
381628.00	3745629.00	24.39190	(15100922)	381653.00	3745629.00	25.58811	(15100922)
381678.00	3745629.00	26.71854	(15100922)	381703.00	3745629.00	27.95357	(15042622)
381728.00	3745629.00	29.65002	(15042622)	381753.00	3745629.00	31.39237	(15042622)
381778.00	3745629.00	33.20019	(12012719)	381803.00	3745629.00	35.25371	(12012719)
381828.00	3745629.00	37.33372	(14022721)	381587.00	3745866.00	18.46403	(13100121)
381612.00	3745866.00	19.11737	(15032421)	381637.00	3745866.00	19.92912	(15032421)
381662.00	3745866.00	20.64498	(15083120)	381687.00	3745866.00	21.42057	(15083119)
381712.00	3745866.00	22.19520	(15083119)	381737.00	3745866.00	23.04433	(12082119)
381762.00	3745866.00	23.92224	(12082119)	381787.00	3745866.00	24.61849	(16062221)
381812.00	3745866.00	25.32419	(16051222)	381837.00	3745866.00	26.40331	(12090922)
381862.00	3745866.00	27.50521	(12090922)	381887.00	3745866.00	28.50894	(15101122)
381912.00	3745866.00	29.17768	(12113008)	381937.00	3745866.00	30.09269	(12082120)
381962.00	3745866.00	31.06841	(14083122)	381987.00	3745866.00	32.01879	(14083119)
382012.00	3745866.00	33.05890	(13070919)	382037.00	3745866.00	33.62893	(14083121)
382062.00	3745866.00	34.53916	(16062719)	382087.00	3745866.00	35.21281	(12101817)
382112.00	3745866.00	35.81131	(12101817)	382137.00	3745866.00	36.26344	(15091119)
382162.00	3745866.00	36.58778	(14062819)	382187.00	3745866.00	36.94099	(15072019)
382212.00	3745866.00	37.70714	(14102417)	382237.00	3745866.00	37.55848	(16102717)
382262.00	3745866.00	37.50744	(13070419)	382287.00	3745866.00	36.23368	(16080820)
382312.00	3745866.00	36.64526	(12091018)	382337.00	3745866.00	36.77481	(15062919)
381587.00	3745891.00	18.01776	(15032421)	381612.00	3745891.00	18.71000	(15032421)
381637.00	3745891.00	19.33233	(15083120)	381662.00	3745891.00	20.06602	(15083119)
381687.00	3745891.00	20.76591	(15083119)	381712.00	3745891.00	21.55993	(12082119)
381737.00	3745891.00	22.26038	(12082119)	381762.00	3745891.00	22.93126	(16062221)
381787.00	3745891.00	23.59799	(16062221)	381812.00	3745891.00	24.43239	(16051422)
381837.00	3745891.00	25.57534	(12090922)	381862.00	3745891.00	26.23727	(15101122)
381887.00	3745891.00	26.76520	(15101122)	381912.00	3745891.00	27.59998	

(12113008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	28.47425	(14083122)	381962.00	3745891.00	29.27976	(14083122)
381987.00	3745891.00	30.18281	(13070919)	382012.00	3745891.00	31.02544	(13070919)
382037.00	3745891.00	31.58265	(14083121)	382062.00	3745891.00	32.33534	(16062719)
382087.00	3745891.00	33.00658	(12101817)	382112.00	3745891.00	33.24482	(15091119)
382137.00	3745891.00	33.65893	(15091119)	382162.00	3745891.00	33.92273	(14062819)
382187.00	3745891.00	34.02107	(14102417)	382212.00	3745891.00	34.79182	(14102417)
382237.00	3745891.00	34.55042	(16102717)	382262.00	3745891.00	34.48006	(13070419)
382287.00	3745891.00	32.36871	(16072419)	382312.00	3745891.00	32.04573	(12091018)
381587.00	3745916.00	17.59583	(15032421)	381612.00	3745916.00	18.19508	(15083120)
381637.00	3745916.00	18.83285	(15083119)	381662.00	3745916.00	19.42767	(15083119)
381687.00	3745916.00	20.12248	(12082119)	381712.00	3745916.00	20.84374	(12082119)
381737.00	3745916.00	21.34998	(16062221)	381762.00	3745916.00	21.83238	(16062221)
381787.00	3745916.00	22.51994	(16051422)	381812.00	3745916.00	23.49808	(12090922)
381837.00	3745916.00	24.30472	(15101122)	381862.00	3745916.00	24.56379	(15101122)
381887.00	3745916.00	25.16949	(12113008)	381912.00	3745916.00	25.68335	(12082120)
381937.00	3745916.00	26.07794	(14062719)	381962.00	3745916.00	26.53567	(15091120)
381987.00	3745916.00	27.34119	(13070919)	382012.00	3745916.00	28.12833	(13070119)
382037.00	3745916.00	28.63859	(12070219)	382062.00	3745916.00	29.64259	(16062719)
382087.00	3745916.00	30.27310	(12101817)	382112.00	3745916.00	30.34961	(15091119)
382137.00	3745916.00	30.39222	(15110118)	382162.00	3745916.00	30.58820	(14062819)
382187.00	3745916.00	30.72287	(13071419)	382212.00	3745916.00	31.22707	(14102417)
382237.00	3745916.00	31.02673	(16102717)	382262.00	3745916.00	30.89178	(13070419)
382287.00	3745916.00	30.14731	(16072419)	381587.00	3745941.00	17.13146	(15083120)
381612.00	3745941.00	17.71695	(15083119)	381637.00	3745941.00	18.20528	(15083119)
381662.00	3745941.00	18.77054	(12082119)	381687.00	3745941.00	19.34534	(12082119)
381712.00	3745941.00	19.73443	(16062221)	381737.00	3745941.00	20.33112	(16062221)
381762.00	3745941.00	20.84112	(13081519)	381787.00	3745941.00	21.57424	(13100207)
381812.00	3745941.00	22.28788	(13100207)	381837.00	3745941.00	22.85268	(15101122)
381862.00	3745941.00	23.38823	(12113008)	381887.00	3745941.00	24.04283	(12082120)
381912.00	3745941.00	24.66271	(14062719)	381937.00	3745941.00	25.08113	(14062719)
381962.00	3745941.00	25.63765	(14083119)	381987.00	3745941.00	26.31541	(13070919)
382012.00	3745941.00	26.72819	(13070119)	382037.00	3745941.00	27.37760	(16062719)
382062.00	3745941.00	27.84198	(12101817)	382087.00	3745941.00	29.11332	(12101817)
382112.00	3745941.00	28.75528	(15091119)	382137.00	3745941.00	28.66136	(15110118)
382162.00	3745941.00	28.88632	(14062819)	382187.00	3745941.00	29.07716	(14102417)
382212.00	3745941.00	29.48980	(14102417)	382237.00	3745941.00	29.37014	(16102717)
382262.00	3745941.00	29.22684	(13070419)	381587.00	3745966.00	16.74616	(15083119)
381612.00	3745966.00	17.20707	(15083119)	381637.00	3745966.00	17.81015	(12082119)
381662.00	3745966.00	18.37142	(12082119)	381687.00	3745966.00	18.86524	(16062221)
381712.00	3745966.00	19.44033	(16062221)	381737.00	3745966.00	19.90746	

(16051222)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	20.50172	(12090922)	381787.00	3745966.00	21.30221	(12090922)
381812.00	3745966.00	21.92588	(15101122)	381837.00	3745966.00	22.36497	(15101122)
381862.00	3745966.00	22.95302	(12113008)	381887.00	3745966.00	23.55506	(12082120)
381912.00	3745966.00	24.19811	(14083122)	381937.00	3745966.00	24.78888	(14083119)
381962.00	3745966.00	25.44442	(13070919)	381987.00	3745966.00	25.96218	(13070919)
382012.00	3745966.00	26.42946	(14083121)	382037.00	3745966.00	27.02414	(16062719)
382062.00	3745966.00	27.33506	(12101817)	381957.00	3745689.00	45.63339	(16062221)
381982.00	3745689.00	48.28753	(12090922)	382007.00	3745689.00	50.68582	(15101122)
382032.00	3745689.00	53.12660	(14062721)	381607.00	3745714.00	22.42335	(13041322)
381632.00	3745714.00	23.46096	(12012719)	381657.00	3745714.00	24.64397	(12012719)
381682.00	3745714.00	25.81322	(14022721)	381707.00	3745714.00	26.98015	(14022721)
381732.00	3745714.00	27.62162	(16072922)	381757.00	3745714.00	29.41708	(13100121)
381782.00	3745714.00	31.10835	(13100121)	381807.00	3745714.00	32.80112	(15032421)
381832.00	3745714.00	34.41523	(15032421)	381857.00	3745714.00	36.07125	(15083119)
381882.00	3745714.00	38.03974	(12082119)	381907.00	3745714.00	39.76421	(12082119)
381932.00	3745714.00	41.54469	(16062221)	381957.00	3745714.00	43.85568	(12090922)
381982.00	3745714.00	46.13457	(15101122)	382007.00	3745714.00	47.89794	(14062721)
382032.00	3745714.00	50.16841	(14083122)	381607.00	3745739.00	22.00110	(12012719)
381632.00	3745739.00	22.98304	(14022721)	381657.00	3745739.00	23.98189	(14022721)
381682.00	3745739.00	24.86186	(14022721)	381707.00	3745739.00	25.86830	(12011619)
381732.00	3745739.00	27.08894	(13100121)	381757.00	3745739.00	28.45339	(13100121)
381782.00	3745739.00	29.78483	(15032421)	381807.00	3745739.00	31.21911	(15083120)
381832.00	3745739.00	32.80587	(15083119)	381857.00	3745739.00	34.51963	(12082119)
381882.00	3745739.00	36.34954	(12082119)	381907.00	3745739.00	37.55289	(16062221)
381932.00	3745739.00	39.24264	(13100120)	381957.00	3745739.00	41.59110	(12090922)
381982.00	3745739.00	43.29754	(15101122)	382007.00	3745739.00	44.94223	(12082120)
382032.00	3745739.00	47.01975	(14083122)	381607.00	3745764.00	21.50009	(14022721)
381632.00	3745764.00	22.30705	(14022721)	381657.00	3745764.00	23.05618	(12011619)
381682.00	3745764.00	24.00652	(12011619)	381707.00	3745764.00	25.19567	(13100121)
381732.00	3745764.00	26.25654	(13100121)	381757.00	3745764.00	27.48818	(15032421)
381782.00	3745764.00	28.68204	(15083120)	381807.00	3745764.00	30.14334	(15083119)
381832.00	3745764.00	31.43331	(12082119)	381857.00	3745764.00	32.97876	(12082119)
381882.00	3745764.00	34.17441	(16062221)	381907.00	3745764.00	35.65382	(16051422)
381932.00	3745764.00	37.62080	(12090922)	381957.00	3745764.00	39.26246	(15101122)
381982.00	3745764.00	40.59862	(14062721)	382007.00	3745764.00	41.17057	(14062719)
382032.00	3745764.00	43.16686	(14083119)	381607.00	3745789.00	20.80800	(14022721)
381632.00	3745789.00	21.54119	(12011619)	381657.00	3745789.00	22.42843	(16040407)
381682.00	3745789.00	23.41185	(13100121)	381707.00	3745789.00	24.37654	(15032421)
381732.00	3745789.00	25.36144	(15032421)	381757.00	3745789.00	26.48178	(15083120)
381782.00	3745789.00	27.69377	(15083119)	381807.00	3745789.00	28.86274	

(12082119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	30.16591	(12082119)	381857.00	3745789.00	31.21925	(16062221)
381882.00	3745789.00	32.43673	(16051422)	381907.00	3745789.00	34.18612	(12090922)
381932.00	3745789.00	35.67898	(15101122)	381957.00	3745789.00	36.74412	(14062721)
381982.00	3745789.00	38.18878	(12082120)	382007.00	3745789.00	38.48496	(14062719)
382032.00	3745789.00	40.06072	(14083119)	381607.00	3745814.00	20.17454	(12011619)
381632.00	3745814.00	21.03449	(13100121)	381657.00	3745814.00	21.74833	(13100121)
381682.00	3745814.00	22.47937	(15032421)	381707.00	3745814.00	23.35330	(15032421)
381732.00	3745814.00	24.25675	(15083120)	381757.00	3745814.00	25.29985	(15083119)
381782.00	3745814.00	26.27411	(12082119)	381807.00	3745814.00	27.37193	(12082119)
381832.00	3745814.00	28.31729	(16062221)	381857.00	3745814.00	29.16568	(16051222)
381882.00	3745814.00	30.61439	(12090922)	381907.00	3745814.00	31.92834	(12090922)
381932.00	3745814.00	33.06669	(15101122)	381957.00	3745814.00	34.15069	(12113008)
381982.00	3745814.00	35.41861	(14083122)	382007.00	3745814.00	36.90461	(14083119)
382032.00	3745814.00	38.37135	(13070919)	382562.00	3745108.00	44.60275	(15081620)
382577.00	3745108.00	42.83653	(13012017)	382592.00	3745108.00	41.47395	(14102317)
382607.00	3745108.00	39.93272	(14102317)	382622.00	3745108.00	38.39195	(14102317)
382637.00	3745108.00	36.89199	(12081519)	382652.00	3745108.00	35.54150	(12090522)
382667.00	3745108.00	34.33195	(14091319)	382682.00	3745108.00	33.21806	(14091319)
382697.00	3745108.00	32.08066	(14091319)	382712.00	3745108.00	31.07120	(14091519)
382727.00	3745108.00	30.11587	(14091519)	382742.00	3745108.00	29.14975	(14091519)
382757.00	3745108.00	28.21111	(14091519)	382772.00	3745108.00	27.32454	(14091519)
382787.00	3745108.00	26.45801	(14091519)	382802.00	3745108.00	25.61928	(14091519)
382817.00	3745108.00	24.91784	(14011517)	382562.00	3745123.00	45.81657	(14102317)
382577.00	3745123.00	44.30330	(14102317)	382592.00	3745123.00	42.42700	(14102317)
382607.00	3745123.00	40.49671	(14102317)	382622.00	3745123.00	38.86116	(12090522)
382637.00	3745123.00	37.46664	(15092919)	382652.00	3745123.00	36.25773	(14091319)
382667.00	3745123.00	35.02085	(14091319)	382682.00	3745123.00	33.86482	(14091519)
382697.00	3745123.00	32.81476	(14091519)	382712.00	3745123.00	31.74493	(14091519)
382757.00	3745123.00	28.55116	(14091519)	382772.00	3745123.00	27.50015	(14091519)
382787.00	3745123.00	26.74099	(14011517)	382562.00	3745138.00	47.40517	(14102317)
382577.00	3745138.00	45.49705	(14102317)	382592.00	3745138.00	43.18439	(12081519)
382607.00	3745138.00	41.26526	(15092919)	382622.00	3745138.00	39.81977	(14091319)
382637.00	3745138.00	38.47108	(14091319)	382652.00	3745138.00	37.07442	(14091519)
382667.00	3745138.00	35.89845	(14091519)	382682.00	3745138.00	34.66166	(14091519)
382697.00	3745138.00	33.38240	(14091519)	382562.00	3745153.00	48.58138	(14102317)
382577.00	3745153.00	46.34651	(12090522)	382592.00	3745153.00	43.97922	(14091319)
382607.00	3745153.00	42.25750	(14091319)	382622.00	3745153.00	40.65314	(14011417)
382637.00	3745153.00	39.36880	(14091519)	382652.00	3745153.00	37.98995	(14091519)
382667.00	3745153.00	36.55113	(14091519)	382682.00	3745153.00	35.16781	(14091519)
382562.00	3745168.00	49.73311	(15092919)	382577.00	3745168.00	47.76555	

(14091319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI4 ***
INCLUDING SOURCE(S): BLDGCTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	44.98487	(14091319)	382607.00	3745168.00	43.34977	(15101218)
382622.00	3745168.00	41.80857	(14091519)	382637.00	3745168.00	40.20847	(14091519)
382652.00	3745168.00	38.60468	(14091519)	382667.00	3745168.00	36.93346	(14091519)
382562.00	3745183.00	51.23228	(14091319)	382577.00	3745183.00	49.30108	(14091519)
382592.00	3745183.00	46.50513	(15101218)	382607.00	3745183.00	44.34036	(15101218)
382622.00	3745183.00	42.42832	(15101218)	382637.00	3745183.00	40.64064	(14091519)
382652.00	3745183.00	39.01619	(14011517)	382562.00	3745198.00	52.92874	(15101218)
382577.00	3745198.00	50.70693	(14091519)	382592.00	3745198.00	47.44227	(15101218)
382607.00	3745198.00	45.00790	(15101218)	382622.00	3745198.00	43.02213	(14011517)
382637.00	3745198.00	41.34938	(14011517)	382562.00	3745213.00	54.27986	(15101218)
382577.00	3745213.00	51.40537	(15101218)	382592.00	3745213.00	48.23121	(14011517)
382607.00	3745213.00	45.98025	(14011517)	382622.00	3745213.00	44.02761	(14011517)
382562.00	3745228.00	55.23318	(14011517)	382577.00	3745228.00	52.56222	(14011517)
382592.00	3745228.00	49.65360	(14011517)	382607.00	3745228.00	46.97519	(13062920)
382562.00	3745243.00	56.03580	(13062920)	382577.00	3745243.00	52.98898	(12091519)
382592.00	3745243.00	50.33190	(14011617)	382562.00	3745258.00	57.23875	(14011617)
382577.00	3745258.00	54.17014	(14011617)	382562.00	3745273.00	57.96318	(14011617)
383077.00	3745461.00	16.37168	(14091821)	383072.00	3745485.00	16.41327	(15101820)
383107.00	3745469.00	15.70555	(14091821)	383095.00	3745496.00	15.85684	(15101820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	36.54528	(12010818)	382152.32	3744980.87	37.55401	(16120217)
382177.32	3744980.87	38.01286	(16120217)	382202.32	3744980.87	37.90799	(15012622)
382227.32	3744980.87	39.18715	(16020822)	382252.32	3744980.87	39.34937	(16020822)
382277.32	3744980.87	38.26188	(12012317)	382302.32	3744980.87	39.23410	(12012317)
382327.32	3744980.87	38.99285	(13011719)	382352.32	3744980.87	38.01417	(13103121)
382377.32	3744980.87	37.91121	(15010521)	382402.32	3744980.87	37.60983	(15020720)
382427.32	3744980.87	36.67374	(15081321)	382452.32	3744980.87	35.88715	(16092619)
382477.32	3744980.87	35.74784	(16092619)	382502.32	3744980.87	34.28465	(16092619)
382527.32	3744980.87	32.90353	(13083122)	382552.32	3744980.87	32.09977	(13083122)
382577.32	3744980.87	31.35726	(15090821)	382602.32	3744980.87	30.05321	(15090821)
382627.32	3744980.87	29.09917	(13090421)	382652.32	3744980.87	28.06418	(15090918)
382677.32	3744980.87	27.17211	(15090918)	382702.32	3744980.87	26.75527	(15090918)
382727.32	3744980.87	25.47630	(15090918)	382752.32	3744980.87	24.47333	(12081821)
382777.32	3744980.87	23.57564	(15091021)	382802.32	3744980.87	22.77135	(15091021)
382827.32	3744980.87	21.88996	(15063019)	382852.32	3744980.87	21.09561	(13012017)
382877.32	3744980.87	20.31701	(13012017)	382902.32	3744980.87	19.58278	(14102317)
382927.32	3744980.87	18.84269	(14102317)	382952.32	3744980.87	18.20672	(16111018)
382977.32	3744980.87	17.61397	(16111018)	383002.32	3744980.87	17.07349	(15101020)
383027.32	3744980.87	16.43324	(15101020)	382102.32	3745005.87	38.44790	(14120321)
382127.32	3745005.87	39.14228	(12010818)	382152.32	3745005.87	40.02453	(16120217)
382177.32	3745005.87	40.99059	(16120217)	382202.32	3745005.87	41.03374	(15012622)
382227.32	3745005.87	41.96901	(16020822)	382252.32	3745005.87	42.10652	(16020822)
382277.32	3745005.87	41.01981	(12012317)	382302.32	3745005.87	41.50021	(12012317)
382327.32	3745005.87	41.27282	(13011719)	382352.32	3745005.87	40.74354	(13103121)
382377.32	3745005.87	40.11140	(15010521)	382402.32	3745005.87	39.63001	(13121808)
382427.32	3745005.87	38.87244	(15081321)	382452.32	3745005.87	38.54288	(16092619)
382477.32	3745005.87	38.06637	(16092619)	382502.32	3745005.87	35.97602	(16092619)
382527.32	3745005.87	34.82361	(13083122)	382552.32	3745005.87	33.94228	(15090821)
382577.32	3745005.87	32.63228	(15090821)	382602.32	3745005.87	31.32789	(13090421)
382627.32	3745005.87	30.05946	(12071820)	382652.32	3745005.87	29.39892	(15090918)
382677.32	3745005.87	28.36965	(15090918)	382702.32	3745005.87	27.43222	(15090918)
382727.32	3745005.87	26.17534	(12081821)	382752.32	3745005.87	25.31596	(15091021)
382777.32	3745005.87	24.42068	(15091021)	382802.32	3745005.87	23.39704	(15063019)
382827.32	3745005.87	22.50746	(13012017)	382852.32	3745005.87	21.63360	(13012017)
382877.32	3745005.87	20.68282	(14102317)	382902.32	3745005.87	19.93959	(16111119)
382927.32	3745005.87	19.27127	(16111018)	382952.32	3745005.87	18.63849	(15101020)
382102.32	3745030.87	40.71700	(16112107)	382127.32	3745030.87	42.21729	(14120321)
382152.32	3745030.87	42.50225	(16120217)	382177.32	3745030.87	44.02483	(16120217)
382202.32	3745030.87	44.30214	(15012622)	382227.32	3745030.87	44.98768	(16020822)
382252.32	3745030.87	45.28252	(16020822)	382277.32	3745030.87	45.00261	

(12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	45.36242	(12012317)	382327.32	3745030.87	44.97366	(13011719)
382352.32	3745030.87	44.25028	(13103121)	382377.32	3745030.87	43.46189	(15020720)
382402.32	3745030.87	42.72456	(13121808)	382427.32	3745030.87	41.75193	(15081321)
382452.32	3745030.87	41.59414	(16092619)	382477.32	3745030.87	40.26549	(16092619)
382502.32	3745030.87	38.37828	(13083122)	382527.32	3745030.87	37.29191	(15090821)
382552.32	3745030.87	36.10646	(15090821)	382577.32	3745030.87	34.56132	(13090421)
382602.32	3745030.87	33.09780	(12071820)	382627.32	3745030.87	32.30695	(15090918)
382652.32	3745030.87	31.02079	(15090918)	382677.32	3745030.87	29.28250	(15090918)
382702.32	3745030.87	28.17880	(12081821)	382727.32	3745030.87	27.21821	(15091021)
382752.32	3745030.87	26.20328	(15091021)	382777.32	3745030.87	25.10893	(15063019)
382802.32	3745030.87	24.09348	(13012017)	382827.32	3745030.87	23.02430	(13012017)
382852.32	3745030.87	22.08025	(14102317)	382877.32	3745030.87	21.25457	(16111018)
382902.32	3745030.87	20.44861	(15101020)	382927.32	3745030.87	19.99310	(15101020)
382102.32	3745055.87	43.14853	(15071920)	382127.32	3745055.87	43.31255	(14120321)
382152.32	3745055.87	43.70110	(12010818)	382177.32	3745055.87	45.03299	(16120217)
382202.32	3745055.87	45.80388	(15112121)	382227.32	3745055.87	46.65586	(16020822)
382252.32	3745055.87	47.09256	(16020822)	382277.32	3745055.87	46.45302	(12012317)
382302.32	3745055.87	46.80733	(12012317)	382327.32	3745055.87	46.85555	(13011719)
382352.32	3745055.87	46.00184	(13103121)	382377.32	3745055.87	45.25188	(15020720)
382402.32	3745055.87	44.44871	(15081321)	382427.32	3745055.87	43.50821	(16092619)
382102.32	3744780.87	23.65544	(16120217)	382152.32	3744780.87	23.84580	(15012622)
382202.32	3744780.87	24.30706	(16020822)	382252.32	3744780.87	23.99396	(16020822)
382302.32	3744780.87	24.25920	(12012317)	382352.32	3744780.87	23.99439	(13011719)
382402.32	3744780.87	23.62111	(13103121)	382452.32	3744780.87	23.29349	(15020720)
382502.32	3744780.87	22.31285	(15081321)	382552.32	3744780.87	21.86018	(16092619)
382602.32	3744780.87	21.14690	(16092619)	382652.32	3744780.87	20.11414	(13083122)
382702.32	3744780.87	19.46007	(15090821)	382752.32	3744780.87	18.43328	(15062720)
382802.32	3744780.87	17.58781	(12071820)	382852.32	3744780.87	16.96169	(15090918)
382902.32	3744780.87	16.06224	(15090918)	382952.32	3744780.87	15.02594	(12081821)
383002.32	3744780.87	14.25390	(13102017)	383052.32	3744780.87	13.57847	(15091021)
383102.32	3744780.87	12.83691	(13012017)	383152.32	3744780.87	12.20738	(13012017)
383202.32	3744780.87	11.57285	(14102317)	382102.32	3744830.87	25.87487	(16120217)
382152.32	3744830.87	26.39922	(15012622)	382202.32	3744830.87	26.94380	(16020822)
382252.32	3744830.87	26.80467	(16020822)	382302.32	3744830.87	26.95546	(12012317)
382352.32	3744830.87	26.57891	(13011719)	382402.32	3744830.87	25.96230	(14010318)
382452.32	3744830.87	25.72753	(13121808)	382502.32	3744830.87	24.43671	(15081321)
382552.32	3744830.87	24.29347	(16092619)	382602.32	3744830.87	22.68906	(16100821)
382652.32	3744830.87	21.88421	(15090821)	382702.32	3744830.87	20.90957	(15090821)
382752.32	3744830.87	19.83041	(13090421)	382802.32	3744830.87	18.99761	(15090918)
382852.32	3744830.87	17.98873	(15090918)	382902.32	3744830.87	16.72931	

(12081821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	15.82982	(13102017)	383002.32	3744830.87	15.00494	(15091021)
383052.32	3744830.87	14.19652	(13012017)	383102.32	3744830.87	13.28069	(13012017)
383152.32	3744830.87	12.54446	(16111119)	383202.32	3744830.87	11.90145	(16111018)
382102.32	3744880.87	28.25553	(16120217)	382152.32	3744880.87	29.50727	(16120217)
382202.32	3744880.87	30.03429	(16020822)	382252.32	3744880.87	30.23656	(16020822)
382302.32	3744880.87	30.00102	(12012317)	382352.32	3744880.87	29.55946	(13011719)
382402.32	3744880.87	29.02698	(15010521)	382452.32	3744880.87	28.39154	(12090122)
382502.32	3744880.87	27.25065	(16092619)	382552.32	3744880.87	26.58727	(16092619)
382602.32	3744880.87	25.08168	(13083122)	382652.32	3744880.87	23.86945	(15090821)
382702.32	3744880.87	22.48722	(13090421)	382752.32	3744880.87	21.39616	(15090918)
382802.32	3744880.87	20.27431	(15090918)	382852.32	3744880.87	18.70448	(12081821)
382902.32	3744880.87	17.63800	(15091021)	382952.32	3744880.87	16.64004	(15063019)
383002.32	3744880.87	15.72357	(13012017)	383052.32	3744880.87	14.78797	(14102317)
383102.32	3744880.87	13.75848	(16111018)	383152.32	3744880.87	12.99194	(15101020)
382102.32	3744930.87	31.96161	(12010818)	382152.32	3744930.87	33.43934	(16120217)
382202.32	3744930.87	33.61926	(16020822)	382252.32	3744930.87	34.47695	(16020822)
382302.32	3744930.87	34.24158	(12012317)	382352.32	3744930.87	33.70723	(13103121)
382402.32	3744930.87	33.00671	(15020720)	382452.32	3744930.87	31.89731	(15081321)
382502.32	3744930.87	30.80247	(16092619)	382552.32	3744930.87	28.59770	(14090620)
382602.32	3744930.87	27.53994	(15090821)	382652.32	3744930.87	25.69994	(13090421)
382702.32	3744930.87	24.44369	(15090918)	382752.32	3744930.87	23.13827	(15090918)
382802.32	3744930.87	21.26892	(12081821)	382852.32	3744930.87	19.91258	(15091021)
382902.32	3744930.87	18.67746	(15063019)	382952.32	3744930.87	17.48146	(13012017)
383002.32	3744930.87	16.35172	(14102317)	383052.32	3744930.87	15.19601	(16111018)
383102.32	3744930.87	14.27202	(15101020)	383152.32	3744930.87	13.40842	(14011417)
382077.32	3744380.87	12.36512	(15012622)	382152.32	3744380.87	12.60312	(16020822)
382227.32	3744380.87	12.45508	(16020822)	382302.32	3744380.87	12.69639	(12012317)
382377.32	3744380.87	12.61335	(13011719)	382452.32	3744380.87	12.55836	(13103121)
382527.32	3744380.87	12.28452	(15010521)	382602.32	3744380.87	11.99360	(13121808)
382677.32	3744380.87	11.56815	(15060722)	382752.32	3744380.87	11.31211	(16092619)
382827.32	3744380.87	10.69456	(16100821)	382902.32	3744380.87	10.40255	(13083122)
382977.32	3744380.87	10.06047	(15090821)	383052.32	3744380.87	9.46648	(15062720)
383127.32	3744380.87	9.10757	(12071820)	383202.32	3744380.87	8.77625	(15090918)
383277.32	3744380.87	8.43854	(15090918)	383352.32	3744380.87	7.89695	(12081821)
383427.32	3744380.87	7.45204	(14080219)	383502.32	3744380.87	7.13462	(15091021)
383577.32	3744380.87	6.74187	(15081620)	382077.32	3744455.87	13.56704	(15012622)
382152.32	3744455.87	13.71322	(16020822)	382227.32	3744455.87	13.81355	(16020822)
382302.32	3744455.87	14.04020	(12012317)	382377.32	3744455.87	13.86633	(13011719)
382452.32	3744455.87	13.75949	(13103121)	382527.32	3744455.87	13.51002	(15020720)
382602.32	3744455.87	13.08046	(15081321)	382677.32	3744455.87	12.64941	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.35234	(16092619)	382827.32	3744455.87	11.68056	(14082122)
382902.32	3744455.87	11.23858	(15090821)	382977.32	3744455.87	10.65066	(15090821)
383052.32	3744455.87	10.12866	(13090421)	383127.32	3744455.87	9.71151	(15090918)
383202.32	3744455.87	9.30154	(15090918)	383277.32	3744455.87	8.68658	(12081821)
383352.32	3744455.87	8.20738	(14080219)	383427.32	3744455.87	7.83224	(15091021)
383502.32	3744455.87	7.38446	(15081620)	382077.32	3744530.87	15.23350	(15012622)
382152.32	3744530.87	15.40741	(16020822)	382227.32	3744530.87	15.32325	(16020822)
382302.32	3744530.87	15.66715	(12012317)	382377.32	3744530.87	15.43111	(13011719)
382452.32	3744530.87	15.10371	(13103121)	382527.32	3744530.87	14.87893	(13121808)
382602.32	3744530.87	14.33116	(15081321)	382677.32	3744530.87	14.03362	(16092619)
382752.32	3744530.87	13.29074	(16100821)	382827.32	3744530.87	12.68840	(13083122)
382902.32	3744530.87	12.18796	(15090821)	382977.32	3744530.87	11.45438	(13090421)
383052.32	3744530.87	10.86190	(15090918)	383127.32	3744530.87	10.44760	(15090918)
383202.32	3744530.87	9.70327	(12081821)	383277.32	3744530.87	9.14520	(13102017)
383352.32	3744530.87	8.67710	(15091021)	383427.32	3744530.87	8.16225	(13012017)
382077.32	3744605.87	17.09307	(16120217)	382152.32	3744605.87	17.19404	(16020822)
382227.32	3744605.87	17.43978	(16020822)	382302.32	3744605.87	17.58296	(12012317)
382377.32	3744605.87	17.36278	(13011719)	382452.32	3744605.87	16.84902	(14010318)
382527.32	3744605.87	16.59928	(13121808)	382602.32	3744605.87	15.93695	(15060722)
382677.32	3744605.87	15.50921	(16092619)	382752.32	3744605.87	14.58779	(13083122)
382827.32	3744605.87	13.89522	(15090821)	382902.32	3744605.87	13.07035	(13090421)
382977.32	3744605.87	12.26378	(15090918)	383052.32	3744605.87	11.73804	(15090918)
383127.32	3744605.87	10.83442	(12081821)	383202.32	3744605.87	10.15561	(13102017)
383277.32	3744605.87	9.57325	(15081620)	383352.32	3744605.87	9.07173	(13012017)
382077.32	3744680.87	19.56334	(16120217)	382152.32	3744680.87	19.38693	(15012622)
382227.32	3744680.87	20.01499	(16020822)	382302.32	3744680.87	20.08510	(12012317)
382377.32	3744680.87	19.73781	(13011719)	382452.32	3744680.87	19.21762	(15010521)
382527.32	3744680.87	18.60883	(15081321)	382602.32	3744680.87	18.12009	(16092619)
382677.32	3744680.87	16.89427	(16100821)	382752.32	3744680.87	16.09450	(15090821)
382827.32	3744680.87	14.90197	(15062720)	382902.32	3744680.87	14.02689	(12081221)
382977.32	3744680.87	13.42702	(15090918)	383052.32	3744680.87	12.32766	(12081821)
383127.32	3744680.87	11.54413	(13102017)	383202.32	3744680.87	10.81922	(15081620)
383277.32	3744680.87	10.13088	(13012017)	382077.32	3744755.87	22.13725	(16120217)
382152.32	3744755.87	22.69033	(15012622)	382227.32	3744755.87	23.14089	(16020822)
382302.32	3744755.87	23.09169	(12012317)	382377.32	3744755.87	22.80669	(13103121)
382452.32	3744755.87	22.26000	(15020720)	382527.32	3744755.87	21.08172	(15081321)
382602.32	3744755.87	20.48370	(16092619)	382677.32	3744755.87	18.90227	(13083122)
382752.32	3744755.87	17.88654	(15090821)	382827.32	3744755.87	16.54270	(12071820)
382902.32	3744755.87	15.63959	(15090918)	382977.32	3744755.87	14.25635	(12081821)
383052.32	3744755.87	13.26016	(15091021)	383127.32	3744755.87	12.23947	

(13012017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.38276	(13012017)	383277.32	3744755.87	10.58263	(16111119)
381002.32	3743980.87	5.50791	(15021808)	381102.32	3743980.87	5.82803	(15021808)
381202.32	3743980.87	5.91036	(15022319)	381302.32	3743980.87	6.25601	(16020820)
381402.32	3743980.87	6.42381	(13011408)	381502.32	3743980.87	6.91249	(16122621)
381602.32	3743980.87	7.18171	(16112107)	381702.32	3743980.87	7.41836	(13011718)
381825.21	3743978.18	7.59113	(16120217)	381902.32	3743980.87	7.95283	(16120217)
382002.32	3743980.87	7.94561	(15012622)	382102.32	3743980.87	8.19140	(16020822)
382202.32	3743980.87	8.07642	(16020822)	382302.32	3743980.87	8.24896	(12012317)
382402.32	3743980.87	8.17778	(13011719)	382502.32	3743980.87	8.12186	(13103121)
382602.32	3743980.87	7.88723	(15010521)	382702.32	3743980.87	7.77577	(13121808)
382802.32	3743980.87	7.51139	(12021619)	382902.32	3743980.87	7.37771	(16092619)
383002.32	3743980.87	7.08041	(16092619)	383102.32	3743980.87	6.77270	(14082122)
383202.32	3743980.87	6.54477	(15090821)	383302.32	3743980.87	6.25108	(15090821)
383402.32	3743980.87	5.96090	(13090421)	383502.32	3743980.87	5.68839	(12081221)
383602.32	3743980.87	5.53667	(15090918)	383702.32	3743980.87	5.20469	(15090918)
381002.32	3744080.87	5.78405	(13121917)	381102.32	3744080.87	6.14629	(15021808)
381202.32	3744080.87	6.48354	(15021808)	381302.32	3744080.87	6.64202	(15012420)
381402.32	3744080.87	7.01132	(16020820)	381502.32	3744080.87	7.34679	(16122621)
381602.32	3744080.87	7.77854	(16112107)	381702.32	3744080.87	8.09148	(13011718)
381802.32	3744080.87	8.23520	(12010818)	381902.32	3744080.87	8.68170	(16120217)
382002.32	3744080.87	8.79766	(15012622)	382102.32	3744080.87	8.98438	(16020822)
382202.32	3744080.87	8.97039	(16020822)	382302.32	3744080.87	9.10933	(12012317)
382402.32	3744080.87	9.03146	(13011719)	382502.32	3744080.87	8.91785	(13103121)
382602.32	3744080.87	8.69703	(15010521)	382702.32	3744080.87	8.42990	(13121808)
382802.32	3744080.87	8.17238	(15060722)	382902.32	3744080.87	8.05828	(16092619)
383002.32	3744080.87	7.58695	(16100821)	383102.32	3744080.87	7.29146	(13083122)
383202.32	3744080.87	7.02332	(15090821)	383302.32	3744080.87	6.64559	(13090421)
383402.32	3744080.87	6.31497	(12081221)	383502.32	3744080.87	6.12405	(15090918)
383602.32	3744080.87	5.76939	(15090918)	383702.32	3744080.87	5.40677	(12081821)
381002.32	3744180.87	6.08014	(16030722)	381102.32	3744180.87	6.46819	(13121917)
381202.32	3744180.87	6.90993	(15021808)	381302.32	3744180.87	7.27024	(15021808)
381402.32	3744180.87	7.53438	(15012420)	381502.32	3744180.87	7.87674	(16020820)
381602.32	3744180.87	8.46043	(16122621)	381702.32	3744180.87	8.84638	(16112107)
381802.32	3744180.87	9.11203	(13011718)	381902.32	3744180.87	9.46472	(16120217)
382002.32	3744180.87	9.76886	(15012622)	382102.32	3744180.87	9.90187	(16020822)
382202.32	3744180.87	10.00867	(16020822)	382302.32	3744180.87	10.12264	(12012317)
382402.32	3744180.87	10.03657	(13011719)	382502.32	3744180.87	9.85127	(13103121)
382602.32	3744180.87	9.63431	(15020720)	382702.32	3744180.87	9.30152	(15081321)
382802.32	3744180.87	9.00834	(16092619)	382902.32	3744180.87	8.69704	(16092619)
383002.32	3744180.87	8.26493	(14082122)	383102.32	3744180.87	7.93969	

(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.43930	(15062720)	383302.32	3744180.87	7.07513	(12071820)
383402.32	3744180.87	6.82352	(15090918)	383502.32	3744180.87	6.40130	(15090918)
383602.32	3744180.87	5.99463	(12081821)	383702.32	3744180.87	5.66813	(13102017)
381002.32	3744280.87	6.44415	(15013121)	381102.32	3744280.87	6.82101	(16030722)
381202.32	3744280.87	7.28794	(13121917)	381302.32	3744280.87	7.84386	(15021808)
381402.32	3744280.87	8.18603	(15021808)	381502.32	3744280.87	8.63108	(16020820)
381602.32	3744280.87	9.03488	(16122621)	381702.32	3744280.87	9.71212	(16112107)
381802.32	3744280.87	10.18444	(13011718)	381902.32	3744280.87	10.30526	(16120217)
382002.32	3744280.87	10.93056	(16120217)	382102.32	3744280.87	10.86187	(16020822)
382202.32	3744280.87	11.12895	(16020822)	382302.32	3744280.87	11.31778	(12012317)
382402.32	3744280.87	11.26924	(13011719)	382502.32	3744280.87	10.91618	(13103121)
382602.32	3744280.87	10.74656	(13121808)	382702.32	3744280.87	10.25817	(12021619)
382802.32	3744280.87	10.08709	(16092619)	382902.32	3744280.87	9.40239	(16100821)
383002.32	3744280.87	9.00669	(15090821)	383102.32	3744280.87	8.53649	(15090821)
383202.32	3744280.87	7.99856	(12071820)	383302.32	3744280.87	7.74000	(15090918)
383402.32	3744280.87	7.20813	(15090918)	383502.32	3744280.87	6.69398	(12081821)
383602.32	3744280.87	6.32762	(15091021)	381002.32	3744380.87	6.92686	(15010520)
381102.32	3744380.87	7.28637	(15013121)	381202.32	3744380.87	7.72872	(16030722)
381302.32	3744380.87	8.30843	(13121917)	381002.32	3744480.87	7.33180	(16020821)
381102.32	3744480.87	7.83366	(15010520)	381202.32	3744480.87	8.32900	(15013121)
381302.32	3744480.87	8.85866	(16030722)	381002.32	3744580.87	7.63499	(16022322)
381102.32	3744580.87	8.33069	(16022322)	381202.32	3744580.87	8.94592	(15012418)
381302.32	3744580.87	9.64477	(15010520)	381002.32	3744680.87	8.00034	(16020522)
381102.32	3744680.87	8.69854	(16020522)	381202.32	3744680.87	9.57503	(16022322)
381302.32	3744680.87	10.42574	(16020821)	381002.32	3744780.87	8.33016	(16021721)
381102.32	3744780.87	9.07285	(16121521)	381202.32	3744780.87	10.04305	(16020522)
381302.32	3744780.87	11.02990	(16022322)	381405.00	3744382.00	9.01898	(15021808)
381505.00	3744382.00	9.31057	(15021808)	381605.00	3744382.00	9.99536	(16020820)
381735.97	3744394.12	11.08668	(16122621)	381805.00	3744382.00	11.29297	(16112107)
381905.00	3744382.00	11.66593	(12010818)	382005.00	3744382.00	12.31382	(16120217)
381405.00	3744482.00	9.61438	(13121917)	381505.00	3744482.00	10.48047	(15021808)
381605.00	3744482.00	10.95948	(15012420)	381705.00	3744482.00	11.56795	(16020820)
381805.00	3744482.00	12.65814	(16112107)	381905.00	3744482.00	13.34089	(13011718)
381405.00	3744582.00	10.32985	(16030722)	381505.00	3744582.00	11.25826	(13121917)
381605.00	3744582.00	12.29773	(15021808)	381705.00	3744582.00	13.02852	(16020820)
381805.00	3744582.00	14.10933	(15071920)	381405.00	3744682.00	11.37422	(15010520)
381505.00	3744682.00	12.22748	(16030722)	381605.00	3744682.00	13.42970	(13121917)
381705.00	3744682.00	14.41555	(15021808)	382003.00	3744527.00	14.71188	(16120217)
381928.00	3744602.00	15.76934	(13011718)	382003.00	3744602.00	16.08673	(12010818)
381778.00	3744677.00	15.24814	(16020820)	381853.00	3744677.00	16.48914	

(15071920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	17.56698	(16112107)	382003.00	3744677.00	18.26426	(12010818)
381553.00	3744752.00	13.64683	(14030118)	381703.00	3744752.00	15.84866	(15021808)
381778.00	3744752.00	16.64478	(15021808)	381853.00	3744752.00	18.19725	(16020820)
381928.00	3744752.00	19.69239	(15071920)	382003.00	3744752.00	20.83683	(13011718)
381703.00	3744827.00	16.66935	(13121917)	381778.00	3744827.00	18.60291	(15021808)
381853.00	3744827.00	20.13536	(15012420)	381928.00	3744827.00	21.65957	(15071920)
382003.00	3744827.00	23.58942	(16112107)	381628.00	3744902.00	17.36750	(15010520)
381703.00	3744902.00	18.51509	(15013121)	381778.00	3744902.00	20.08939	(13121917)
381853.00	3744902.00	22.63554	(15021808)	381928.00	3744902.00	24.74643	(16020820)
381628.00	3744977.00	18.53189	(16022322)	381703.00	3744977.00	20.17722	(16020821)
381778.00	3744977.00	22.37834	(15013121)	381853.00	3744977.00	24.78158	(13121917)
381628.00	3745052.00	19.53900	(15062822)	381703.00	3745052.00	21.52017	(15062822)
381778.00	3745052.00	24.42219	(16020821)	381628.00	3745127.00	20.55099	(15021807)
381703.00	3745127.00	23.01211	(16021721)	381778.00	3745127.00	26.84531	(15062822)
381628.00	3745202.00	21.96931	(15021121)	381703.00	3745202.00	24.61220	(14120307)
381628.00	3745277.00	23.02904	(12112608)	381628.00	3745352.00	23.80946	(12102617)
381654.56	3744828.37	16.30149	(14030118)	382054.56	3744828.37	24.48157	(14120321)
382004.56	3744878.37	25.87731	(15071920)	382054.56	3744878.37	27.22124	(14120321)
381954.56	3744928.37	26.54955	(16020820)	382004.56	3744928.37	28.16589	(15071920)
382054.56	3744928.37	29.77321	(16112107)	381904.56	3744978.37	27.13391	(15021808)
381954.56	3744978.37	28.67539	(15012420)	382004.56	3744978.37	31.02444	(16020820)
382054.56	3744978.37	33.58305	(15071920)	381904.56	3745028.37	28.55261	(13121917)
381954.56	3745028.37	31.71622	(15021808)	382004.56	3745028.37	34.47884	(16020820)
382054.56	3745028.37	37.38884	(15071920)	381854.56	3745078.37	28.99377	(15010520)
381904.56	3745078.37	31.19656	(12020322)	381954.56	3745078.37	33.97048	(13121917)
382004.56	3745078.37	38.36105	(15021808)	381804.56	3745128.37	28.50310	(15062822)
381854.56	3745128.37	31.48395	(16020821)	381904.56	3745128.37	34.64987	(16020821)
381954.56	3745128.37	37.94944	(15013121)	381754.56	3745178.37	26.69391	(15021807)
381804.56	3745178.37	30.29110	(16021721)	381854.56	3745178.37	33.35935	(15062822)
381904.56	3745178.37	37.20997	(15062822)	381704.56	3745228.37	25.79866	(15021121)
381754.56	3745228.37	28.43949	(14120307)	381804.56	3745228.37	31.46914	(14120222)
381854.56	3745228.37	34.82015	(15021807)	381704.56	3745278.37	26.89974	(12112608)
381754.56	3745278.37	29.62666	(12112608)	381804.56	3745278.37	33.08940	(15021121)
381854.56	3745278.37	37.14268	(15021121)	381654.56	3745328.37	25.20835	(12102617)
381704.56	3745328.37	27.93203	(12102617)	381754.56	3745328.37	31.05189	(12102617)
381804.56	3745328.37	34.62707	(12102617)	381604.56	3745378.37	22.49804	(12012718)
381654.56	3745378.37	24.87738	(12012718)	381704.56	3745378.37	27.62524	(12012718)
381754.56	3745378.37	30.83123	(12102617)	381804.56	3745378.37	34.97181	(12102617)
381604.56	3745428.37	22.84680	(13100420)	381654.56	3745428.37	25.32203	(13100420)
381704.56	3745428.37	28.18964	(13100420)	381754.56	3745428.37	31.72242	

(13100420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	35.27647	(13100420)	381604.56	3745478.37	22.65808	(13100107)
381654.56	3745478.37	25.08683	(13100107)	381704.56	3745478.37	27.73219	(13100107)
381754.56	3745478.37	30.85686	(13100107)	381804.56	3745478.37	34.38980	(15021120)
381604.56	3745528.37	22.29471	(13032518)	381654.56	3745528.37	24.73595	(13032518)
381704.56	3745528.37	27.20489	(13032518)	381754.56	3745528.37	30.29123	(13032518)
382078.00	3745029.00	39.85588	(15071920)	382053.00	3745054.00	39.19867	(16020820)
382078.00	3745054.00	41.50484	(15071920)	382028.00	3745079.00	39.34964	(15012420)
382053.00	3745079.00	41.78227	(16020820)	382078.00	3745079.00	43.55210	(15071920)
382028.00	3745104.00	42.79206	(15021808)	382053.00	3745104.00	44.50157	(16020820)
382078.00	3745104.00	43.54069	(16020820)	382003.00	3745129.00	42.30215	(13121917)
382028.00	3745129.00	45.49431	(15021808)	382053.00	3745129.00	47.88349	(15021808)
381753.00	3745154.00	25.94441	(16021721)	381978.00	3745154.00	42.01078	(15010520)
382003.00	3745154.00	44.31327	(12020322)	382028.00	3745154.00	47.44768	(13121917)
381728.00	3745179.00	25.12336	(14120222)	381953.00	3745179.00	42.23723	(16020821)
381978.00	3745179.00	44.41370	(15010520)	382003.00	3745179.00	47.69568	(15010520)
381928.00	3745204.00	41.53643	(15062822)	381953.00	3745204.00	43.96119	(16022322)
381978.00	3745204.00	47.47676	(16020821)	382003.00	3745204.00	51.36830	(16020821)
381903.00	3745229.00	39.76289	(16021721)	381928.00	3745229.00	42.61297	(15062822)
381953.00	3745229.00	45.82359	(15062822)	381978.00	3745229.00	49.89254	(15062822)
381878.00	3745254.00	38.13774	(14120222)	381903.00	3745254.00	40.84498	(14120222)
381928.00	3745254.00	44.11252	(15021807)	381953.00	3745254.00	47.85834	(16021721)
381878.00	3745279.00	39.31697	(15021121)	381903.00	3745279.00	42.08422	(14111617)
381928.00	3745279.00	45.67604	(14120222)	381953.00	3745279.00	48.05574	(14120222)
381878.00	3745304.00	40.25748	(12012720)	381903.00	3745304.00	43.39302	(15021121)
381928.00	3745304.00	47.45216	(15021121)	381853.00	3745329.00	38.31008	(12112608)
381878.00	3745329.00	41.25882	(12112608)	381903.00	3745329.00	44.43212	(12112608)
381928.00	3745329.00	48.53023	(12112608)	381853.00	3745354.00	39.54314	(12102617)
381878.00	3745354.00	42.54392	(12102617)	381903.00	3745354.00	45.92172	(12102617)
381853.00	3745379.00	39.57791	(12102617)	381878.00	3745379.00	42.39520	(12102617)
381903.00	3745379.00	45.77866	(12102617)	381853.00	3745404.00	40.06292	(13100420)
381878.00	3745404.00	43.04237	(13100420)	381903.00	3745404.00	46.87972	(12012718)
381828.00	3745429.00	37.05867	(13100420)	381853.00	3745429.00	40.59781	(13100420)
381878.00	3745429.00	43.58256	(13100420)	381903.00	3745429.00	43.85057	(13100420)
381828.00	3745454.00	36.98288	(13100107)	381853.00	3745454.00	40.42516	(13100107)
381878.00	3745454.00	43.58182	(13100107)	381828.00	3745479.00	36.96417	(15021120)
381853.00	3745479.00	40.02976	(15021120)	381878.00	3745479.00	43.25657	(15021120)
381828.00	3745504.00	36.85097	(13032518)	381853.00	3745504.00	39.43772	(13032518)
381878.00	3745504.00	41.75698	(13032518)	381803.00	3745529.00	33.98722	(15040507)
381828.00	3745529.00	36.08116	(15040507)	381853.00	3745529.00	38.36865	(15040507)
381728.00	3745554.00	27.86224	(15040507)	381753.00	3745554.00	29.46587	

(15040507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	30.93169	(13031521)	381803.00	3745554.00	33.09896	(13031521)
381828.00	3745554.00	35.07472	(13031521)	381853.00	3745554.00	37.44525	(13031521)
381603.00	3745579.00	21.55886	(15040507)	381628.00	3745579.00	22.43714	(15040507)
381653.00	3745579.00	23.51722	(15040507)	381678.00	3745579.00	24.55567	(13031521)
381703.00	3745579.00	25.96516	(13031521)	381728.00	3745579.00	27.28149	(13031521)
381753.00	3745579.00	28.87295	(13031521)	381778.00	3745579.00	30.31808	(13031521)
381803.00	3745579.00	32.38024	(14111107)	381828.00	3745579.00	34.27639	(14111107)
381853.00	3745579.00	36.85253	(15100922)	381603.00	3745604.00	21.05712	(13031521)
381628.00	3745604.00	22.02792	(13031521)	381653.00	3745604.00	23.05019	(13031521)
381678.00	3745604.00	24.21577	(13031521)	381703.00	3745604.00	25.37343	(14111107)
381728.00	3745604.00	26.80999	(14111107)	381753.00	3745604.00	28.30650	(14111107)
381778.00	3745604.00	29.87283	(14021021)	381803.00	3745604.00	31.88192	(15100922)
381828.00	3745604.00	34.01080	(15100922)	381603.00	3745629.00	20.77104	(13031521)
381628.00	3745629.00	21.61922	(14111107)	381653.00	3745629.00	22.72455	(14111107)
381678.00	3745629.00	23.81421	(14111107)	381703.00	3745629.00	25.01539	(14021021)
381728.00	3745629.00	26.40305	(15100922)	381753.00	3745629.00	28.04663	(15100922)
381778.00	3745629.00	29.63994	(15100922)	381803.00	3745629.00	31.31897	(15100922)
381828.00	3745629.00	33.12128	(15100922)	381587.00	3745866.00	17.38455	(14022721)
381612.00	3745866.00	17.91866	(14022721)	381637.00	3745866.00	18.59959	(16072922)
381662.00	3745866.00	19.34882	(16040407)	381687.00	3745866.00	20.13354	(16040407)
381712.00	3745866.00	20.96524	(13100121)	381737.00	3745866.00	21.78859	(15032421)
381762.00	3745866.00	22.72232	(15083120)	381787.00	3745866.00	23.57629	(15083119)
381812.00	3745866.00	24.53373	(15083119)	381837.00	3745866.00	25.55203	(12082119)
381862.00	3745866.00	26.45894	(12082119)	381887.00	3745866.00	27.40801	(16062221)
381912.00	3745866.00	28.17505	(16051222)	381937.00	3745866.00	29.44321	(13100207)
381962.00	3745866.00	30.66993	(13100207)	381987.00	3745866.00	31.63215	(15101122)
382012.00	3745866.00	32.68461	(12113008)	382037.00	3745866.00	33.81015	(14062719)
382062.00	3745866.00	34.83838	(14083119)	382087.00	3745866.00	36.06417	(13070919)
382112.00	3745866.00	36.80976	(13070119)	382137.00	3745866.00	37.84885	(16062719)
382162.00	3745866.00	39.00048	(12101817)	382187.00	3745866.00	39.66279	(15091119)
382212.00	3745866.00	40.15553	(15091119)	382237.00	3745866.00	40.73709	(14062819)
382262.00	3745866.00	41.71297	(14102417)	382287.00	3745866.00	40.76503	(14102417)
382312.00	3745866.00	41.31702	(13070419)	382337.00	3745866.00	41.67694	(16072419)
381587.00	3745891.00	16.91670	(16072922)	381612.00	3745891.00	17.48530	(16072922)
381637.00	3745891.00	18.21181	(16040407)	381662.00	3745891.00	18.94009	(13100121)
381687.00	3745891.00	19.67560	(13100121)	381712.00	3745891.00	20.46975	(15032421)
381737.00	3745891.00	21.19905	(15083120)	381762.00	3745891.00	22.02340	(15083119)
381787.00	3745891.00	22.89219	(15083119)	381812.00	3745891.00	23.73830	(12082119)
381837.00	3745891.00	24.70129	(12082119)	381862.00	3745891.00	25.22253	(16062221)
381887.00	3745891.00	25.85647	(16051222)	381912.00	3745891.00	26.94169	

(13100207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	28.14135	(13100207)	381962.00	3745891.00	29.03345	(15101122)
381987.00	3745891.00	29.92395	(12113008)	382012.00	3745891.00	30.88368	(12082120)
382037.00	3745891.00	31.83750	(14062719)	382062.00	3745891.00	32.69213	(14083119)
382087.00	3745891.00	33.73435	(13070919)	382112.00	3745891.00	34.15214	(14083121)
382137.00	3745891.00	35.22642	(16062719)	382162.00	3745891.00	36.10568	(12101817)
382187.00	3745891.00	36.44892	(15091119)	382212.00	3745891.00	36.75884	(15110118)
382237.00	3745891.00	37.10806	(14062819)	382262.00	3745891.00	37.92451	(14102417)
382287.00	3745891.00	35.94152	(14102417)	382312.00	3745891.00	35.56367	(13070419)
381587.00	3745916.00	16.54522	(16040407)	381612.00	3745916.00	17.21639	(16040407)
381637.00	3745916.00	17.83503	(13100121)	381662.00	3745916.00	18.44112	(13100121)
381687.00	3745916.00	19.14939	(15032421)	381712.00	3745916.00	19.89614	(15083120)
381737.00	3745916.00	20.54545	(15083119)	381762.00	3745916.00	21.15092	(15083119)
381787.00	3745916.00	21.91822	(12082119)	381812.00	3745916.00	22.72679	(12082119)
381837.00	3745916.00	23.40174	(16062221)	381862.00	3745916.00	23.63098	(16051222)
381887.00	3745916.00	24.37158	(13100207)	381912.00	3745916.00	25.24989	(13100207)
381937.00	3745916.00	25.70251	(13100207)	381962.00	3745916.00	26.18415	(12113008)
381987.00	3745916.00	27.05390	(12082120)	382012.00	3745916.00	28.05363	(14062719)
382037.00	3745916.00	28.92586	(15091120)	382062.00	3745916.00	30.04023	(13070919)
382087.00	3745916.00	30.77075	(13070119)	382112.00	3745916.00	31.02423	(12070219)
382137.00	3745916.00	31.65620	(12101817)	382162.00	3745916.00	32.39420	(12101817)
382187.00	3745916.00	32.56760	(15091119)	382212.00	3745916.00	32.61243	(15110118)
382237.00	3745916.00	32.96989	(13071419)	382262.00	3745916.00	33.51055	(14102417)
382287.00	3745916.00	33.30118	(14102417)	381587.00	3745941.00	16.26501	(16040407)
381612.00	3745941.00	16.82100	(13100121)	381637.00	3745941.00	17.31901	(15032421)
381662.00	3745941.00	17.89878	(15083120)	381687.00	3745941.00	18.49589	(15083120)
381712.00	3745941.00	18.99963	(15083119)	381737.00	3745941.00	19.68685	(15083119)
381762.00	3745941.00	20.28266	(15062020)	381787.00	3745941.00	20.86615	(12082119)
381812.00	3745941.00	21.39480	(16062221)	381837.00	3745941.00	21.96536	(16062221)
381862.00	3745941.00	22.62435	(13081519)	381887.00	3745941.00	23.62627	(13100207)
381912.00	3745941.00	24.38649	(13100207)	381937.00	3745941.00	24.71197	(15101122)
381962.00	3745941.00	25.40248	(12113008)	381987.00	3745941.00	26.12098	(12082120)
382012.00	3745941.00	26.85562	(14062719)	382037.00	3745941.00	27.59668	(15091120)
382062.00	3745941.00	28.29888	(13070919)	382087.00	3745941.00	29.59269	(13070119)
382112.00	3745941.00	29.47326	(16062719)	382137.00	3745941.00	30.01889	(12101817)
382162.00	3745941.00	30.51083	(12101817)	382187.00	3745941.00	30.74423	(15091119)
382212.00	3745941.00	30.69064	(15110118)	382237.00	3745941.00	31.16373	(13071419)
382262.00	3745941.00	31.62377	(14102417)	381587.00	3745966.00	15.93628	(13100121)
381612.00	3745966.00	16.43922	(15032421)	381637.00	3745966.00	17.03657	(15083120)
381662.00	3745966.00	17.59744	(15083120)	381687.00	3745966.00	18.24931	(15083119)
381712.00	3745966.00	18.88825	(15083119)	381737.00	3745966.00	19.49622	

(12082119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	20.01281	(12082119)	381787.00	3745966.00	20.56726	(16062221)
381812.00	3745966.00	21.14433	(16062221)	381837.00	3745966.00	21.72760	(13081519)
381862.00	3745966.00	22.57170	(13100207)	381887.00	3745966.00	23.35705	(13100207)
381912.00	3745966.00	23.96846	(15101122)	381937.00	3745966.00	24.60707	(12113008)
381962.00	3745966.00	25.27691	(12082120)	381987.00	3745966.00	25.99256	(14062719)
382012.00	3745966.00	26.66991	(14083119)	382037.00	3745966.00	27.40564	(13070919)
382062.00	3745966.00	27.88017	(13070919)	381957.00	3745689.00	42.48719	(15083120)
381982.00	3745689.00	45.01481	(15083120)	382007.00	3745689.00	47.42851	(15062020)
382032.00	3745689.00	50.63258	(12082119)	381607.00	3745714.00	20.64502	(15100922)
381632.00	3745714.00	21.51003	(14121619)	381657.00	3745714.00	22.45190	(14121619)
381682.00	3745714.00	23.36400	(15042622)	381707.00	3745714.00	24.62017	(15042622)
381732.00	3745714.00	25.43490	(15042622)	381757.00	3745714.00	27.10716	(12012719)
381782.00	3745714.00	28.61327	(12012719)	381807.00	3745714.00	30.05461	(12012719)
381832.00	3745714.00	31.46620	(14022721)	381857.00	3745714.00	32.78627	(16072922)
381882.00	3745714.00	34.80316	(13100121)	381907.00	3745714.00	36.62664	(13100121)
381932.00	3745714.00	38.91624	(15083120)	381957.00	3745714.00	41.30889	(15083119)
381982.00	3745714.00	43.31971	(15062020)	382007.00	3745714.00	45.80801	(12082119)
382032.00	3745714.00	48.01848	(16062221)	381607.00	3745739.00	20.16218	(14121619)
381632.00	3745739.00	20.95015	(15042622)	381657.00	3745739.00	21.98051	(15042622)
381682.00	3745739.00	22.96182	(15042622)	381707.00	3745739.00	23.96714	(13041322)
381732.00	3745739.00	25.13411	(12012719)	381757.00	3745739.00	26.32417	(12012719)
381782.00	3745739.00	27.39246	(14022721)	381807.00	3745739.00	28.61235	(14022721)
381832.00	3745739.00	29.96708	(16040407)	381857.00	3745739.00	31.87466	(13100121)
381882.00	3745739.00	33.67800	(13100121)	381907.00	3745739.00	35.35087	(15083120)
381932.00	3745739.00	37.30653	(15083119)	381957.00	3745739.00	39.21651	(15062020)
381982.00	3745739.00	41.33888	(12082119)	382007.00	3745739.00	43.14736	(16062221)
382032.00	3745739.00	45.54360	(12090922)	381607.00	3745764.00	19.79927	(15042622)
381632.00	3745764.00	20.64964	(15042622)	381657.00	3745764.00	21.50318	(13041322)
381682.00	3745764.00	22.49409	(12012719)	381707.00	3745764.00	23.49782	(12012719)
381732.00	3745764.00	24.38965	(14022721)	381757.00	3745764.00	25.35661	(14022721)
381782.00	3745764.00	26.42281	(16072922)	381807.00	3745764.00	27.78362	(16040407)
381832.00	3745764.00	29.22432	(13100121)	381857.00	3745764.00	30.73087	(15032421)
381882.00	3745764.00	32.30726	(15083120)	381907.00	3745764.00	34.09933	(15083119)
381932.00	3745764.00	35.63559	(15062020)	381957.00	3745764.00	37.48209	(12082119)
381982.00	3745764.00	39.05056	(16062221)	382007.00	3745764.00	39.72277	(13100207)
382032.00	3745764.00	42.47723	(13100207)	381607.00	3745789.00	19.41422	(15042622)
381632.00	3745789.00	20.23459	(12012719)	381657.00	3745789.00	21.12382	(12012719)
381682.00	3745789.00	21.89021	(12012719)	381707.00	3745789.00	22.72081	(14022721)
381732.00	3745789.00	23.41919	(16072922)	381757.00	3745789.00	24.47967	(16072922)
381782.00	3745789.00	25.69971	(16040407)	381807.00	3745789.00	26.98156	

(13100121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	28.25508	(15032421)	381857.00	3745789.00	29.61693	(15083120)
381882.00	3745789.00	31.20147	(15083119)	381907.00	3745789.00	32.55781	(15062020)
381932.00	3745789.00	34.12306	(12082119)	381957.00	3745789.00	35.43169	(16062221)
381982.00	3745789.00	36.84792	(13081519)	382007.00	3745789.00	37.75322	(13100207)
382032.00	3745789.00	39.46362	(15101122)	381607.00	3745814.00	19.10227	(12012719)
381632.00	3745814.00	19.84698	(12012719)	381657.00	3745814.00	20.36388	(14022721)
381682.00	3745814.00	20.93307	(14022721)	381707.00	3745814.00	21.67213	(16072922)
381732.00	3745814.00	22.57004	(16040407)	381757.00	3745814.00	23.59644	(16040407)
381782.00	3745814.00	24.63953	(13100121)	381807.00	3745814.00	25.70311	(15083120)
381832.00	3745814.00	26.92353	(15083120)	381857.00	3745814.00	28.03761	(15083119)
381882.00	3745814.00	29.28560	(15062020)	381907.00	3745814.00	30.51993	(12082119)
381932.00	3745814.00	31.72905	(16062221)	381957.00	3745814.00	32.91403	(13081519)
381982.00	3745814.00	34.67288	(13100207)	382007.00	3745814.00	36.48461	(15101122)
382032.00	3745814.00	37.84297	(12113008)	382562.00	3745108.00	46.02936	(15090918)
382577.00	3745108.00	44.66572	(15090918)	382592.00	3745108.00	42.98759	(15090918)
382607.00	3745108.00	40.93932	(15090918)	382622.00	3745108.00	39.32540	(14080219)
382637.00	3745108.00	38.22235	(15091021)	382652.00	3745108.00	37.13893	(15091021)
382667.00	3745108.00	35.84324	(15081620)	382682.00	3745108.00	34.59166	(15081620)
382697.00	3745108.00	33.52882	(13012017)	382712.00	3745108.00	32.39271	(13012017)
382727.00	3745108.00	31.31322	(14102317)	382742.00	3745108.00	30.22027	(14102317)
382757.00	3745108.00	29.20886	(16111018)	382772.00	3745108.00	28.35492	(16111018)
382787.00	3745108.00	27.60979	(15101020)	382802.00	3745108.00	26.90434	(15101020)
382817.00	3745108.00	26.17814	(15101020)	382562.00	3745123.00	47.77667	(15090918)
382577.00	3745123.00	45.95071	(15090918)	382592.00	3745123.00	43.57679	(15090918)
382607.00	3745123.00	41.62806	(14080219)	382622.00	3745123.00	40.41740	(15091021)
382637.00	3745123.00	39.16988	(15091021)	382652.00	3745123.00	37.84982	(15081620)
382667.00	3745123.00	36.58439	(13012017)	382682.00	3745123.00	35.42869	(13012017)
382697.00	3745123.00	34.18180	(14102317)	382712.00	3745123.00	33.03867	(14102317)
382757.00	3745123.00	29.83392	(15101020)	382772.00	3745123.00	28.94816	(15101020)
382787.00	3745123.00	28.14661	(15101020)	382562.00	3745138.00	49.23642	(15090918)
382577.00	3745138.00	46.96193	(15090918)	382592.00	3745138.00	44.60937	(14080219)
382607.00	3745138.00	43.10408	(15091021)	382622.00	3745138.00	41.66978	(15091021)
382637.00	3745138.00	40.24382	(15081620)	382652.00	3745138.00	38.85846	(13012017)
382667.00	3745138.00	37.48164	(13012017)	382682.00	3745138.00	36.15811	(14102317)
382697.00	3745138.00	34.79805	(14102317)	382562.00	3745153.00	50.37923	(15090918)
382577.00	3745153.00	48.17232	(14080219)	382592.00	3745153.00	46.02440	(15091021)
382607.00	3745153.00	44.25825	(15091021)	382622.00	3745153.00	42.62758	(15081620)
382637.00	3745153.00	41.19801	(13012017)	382652.00	3745153.00	39.65005	(14102317)
382667.00	3745153.00	38.22475	(14102317)	382682.00	3745153.00	36.79644	(14102317)
382562.00	3745168.00	51.96169	(15091021)	382577.00	3745168.00	50.22779	

(15091021)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI5 ***
INCLUDING SOURCE(S): BLDGCTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	47.25947	(15091021)	382607.00	3745168.00	45.35506	(13012017)
382622.00	3745168.00	43.75702	(13012017)	382637.00	3745168.00	42.12153	(14102317)
382652.00	3745168.00	40.57049	(14102317)	382667.00	3745168.00	38.90750	(16111018)
382562.00	3745183.00	54.08597	(15091021)	382577.00	3745183.00	52.01357	(15081620)
382592.00	3745183.00	48.73660	(13012017)	382607.00	3745183.00	46.49724	(13012017)
382622.00	3745183.00	44.67372	(14102317)	382637.00	3745183.00	42.97971	(14102317)
382652.00	3745183.00	41.45737	(16111018)	382562.00	3745198.00	55.80908	(15081620)
382577.00	3745198.00	53.52291	(13012017)	382592.00	3745198.00	50.11150	(14102317)
382607.00	3745198.00	47.83365	(14102317)	382622.00	3745198.00	45.81956	(16111018)
382637.00	3745198.00	44.05584	(15101020)	382562.00	3745213.00	57.71102	(14102317)
382577.00	3745213.00	55.28688	(14102317)	382592.00	3745213.00	51.65226	(14102317)
382607.00	3745213.00	49.14109	(16111018)	382622.00	3745213.00	47.29898	(15101020)
382562.00	3745228.00	59.88792	(14102317)	382577.00	3745228.00	56.78608	(12081519)
382592.00	3745228.00	53.74232	(15101020)	382607.00	3745228.00	50.97946	(15101020)
382562.00	3745243.00	61.07396	(15101020)	382577.00	3745243.00	58.02850	(15101020)
382592.00	3745243.00	54.89919	(14011417)	382562.00	3745258.00	63.14961	(14091319)
382577.00	3745258.00	60.05910	(15101218)	382562.00	3745273.00	65.70163	(15101218)
383077.00	3745461.00	17.62254	(13092519)	383072.00	3745485.00	17.73829	(14091821)
383107.00	3745469.00	16.86808	(13092519)	383095.00	3745496.00	17.19769	(14091821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	31.48729	(14120321)	382152.32	3744980.87	31.90116	(14120321)
382177.32	3744980.87	32.00902	(12010818)	382202.32	3744980.87	32.99284	(16120217)
382227.32	3744980.87	33.40092	(15112121)	382252.32	3744980.87	33.55038	(15091920)
382277.32	3744980.87	34.01864	(16020822)	382302.32	3744980.87	34.62060	(16020822)
382327.32	3744980.87	34.13767	(12012317)	382352.32	3744980.87	34.18479	(12012317)
382377.32	3744980.87	34.40616	(13011719)	382402.32	3744980.87	34.19813	(13103121)
382427.32	3744980.87	33.52447	(13103121)	382452.32	3744980.87	33.40407	(15010521)
382477.32	3744980.87	32.93388	(13121808)	382502.32	3744980.87	32.02118	(15081321)
382527.32	3744980.87	31.46298	(16092619)	382552.32	3744980.87	31.32276	(16092619)
382577.32	3744980.87	30.36694	(16092619)	382602.32	3744980.87	29.16091	(13083122)
382627.32	3744980.87	28.54256	(13083122)	382652.32	3744980.87	27.86658	(15090821)
382677.32	3744980.87	26.61443	(15090821)	382702.32	3744980.87	26.24172	(13090421)
382727.32	3744980.87	25.34716	(12071820)	382752.32	3744980.87	24.92388	(15090918)
382777.32	3744980.87	24.24657	(15090918)	382802.32	3744980.87	23.27068	(15090918)
382827.32	3744980.87	22.13042	(12091521)	382852.32	3744980.87	21.29474	(14080219)
382877.32	3744980.87	20.60878	(15091021)	382902.32	3744980.87	20.08347	(15091021)
382927.32	3744980.87	19.39604	(15063019)	382952.32	3744980.87	18.78452	(13012017)
382977.32	3744980.87	18.23380	(13012017)	383002.32	3744980.87	17.56532	(13012017)
383027.32	3744980.87	16.86762	(14102317)	382102.32	3745005.87	32.52259	(15071920)
382127.32	3745005.87	33.14512	(16112107)	382152.32	3745005.87	34.05372	(14120321)
382177.32	3745005.87	34.31355	(12010818)	382202.32	3745005.87	35.09136	(16120217)
382227.32	3745005.87	35.61515	(15112121)	382252.32	3745005.87	35.69184	(14101307)
382277.32	3745005.87	36.17831	(16020822)	382302.32	3745005.87	36.50934	(16020822)
382327.32	3745005.87	35.98135	(12012317)	382352.32	3745005.87	36.50644	(12012317)
382377.32	3745005.87	36.20815	(13011719)	382402.32	3745005.87	35.99600	(13103121)
382427.32	3745005.87	35.30145	(13103121)	382452.32	3745005.87	35.43934	(15020720)
382477.32	3745005.87	34.92053	(13121808)	382502.32	3745005.87	33.93887	(15081321)
382527.32	3745005.87	33.54066	(16092619)	382552.32	3745005.87	32.96418	(16092619)
382577.32	3745005.87	31.48647	(16092619)	382602.32	3745005.87	30.64846	(13083122)
382627.32	3745005.87	29.80731	(15090821)	382652.32	3745005.87	28.86977	(15090821)
382677.32	3745005.87	27.77094	(13090421)	382702.32	3745005.87	27.28757	(12071820)
382727.32	3745005.87	26.61593	(15090918)	382752.32	3745005.87	26.00381	(15090918)
382777.32	3745005.87	24.98203	(15090918)	382802.32	3745005.87	23.67752	(16102118)
382827.32	3745005.87	22.73437	(14080219)	382852.32	3745005.87	22.03497	(15091021)
382877.32	3745005.87	21.25759	(15063019)	382902.32	3745005.87	20.56766	(15063019)
382927.32	3745005.87	19.93439	(13012017)	382952.32	3745005.87	19.26368	(13012017)
382102.32	3745030.87	34.25887	(15071920)	382127.32	3745030.87	35.32237	(15071920)
382152.32	3745030.87	36.19539	(14120321)	382177.32	3745030.87	36.60921	(12010818)
382202.32	3745030.87	37.12710	(16120217)	382227.32	3745030.87	37.95195	(15112121)
382252.32	3745030.87	38.11241	(14101307)	382277.32	3745030.87	39.26522	

(16020822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	39.69615	(16020822)	382327.32	3745030.87	38.94869	(12012317)
382352.32	3745030.87	39.49653	(12012317)	382377.32	3745030.87	39.05652	(13011719)
382402.32	3745030.87	38.84927	(13103121)	382427.32	3745030.87	38.12579	(15010521)
382452.32	3745030.87	37.94279	(13121808)	382477.32	3745030.87	37.27906	(15081321)
382502.32	3745030.87	36.23379	(16092619)	382527.32	3745030.87	36.12658	(16092619)
382552.32	3745030.87	34.96868	(16092619)	382577.32	3745030.87	33.60073	(13083122)
382602.32	3745030.87	32.55873	(15090821)	382627.32	3745030.87	31.74982	(15090821)
382652.32	3745030.87	30.25345	(13090421)	382677.32	3745030.87	29.12876	(13090421)
382702.32	3745030.87	28.61160	(15090918)	382727.32	3745030.87	27.92114	(15090918)
382752.32	3745030.87	26.83908	(15090918)	382777.32	3745030.87	25.45682	(16102118)
382802.32	3745030.87	24.37573	(14080219)	382827.32	3745030.87	23.56497	(15091021)
382852.32	3745030.87	22.78331	(15063019)	382877.32	3745030.87	21.95295	(15063019)
382902.32	3745030.87	21.19955	(13012017)	382927.32	3745030.87	20.66729	(13012017)
382102.32	3745055.87	35.51124	(15071920)	382127.32	3745055.87	36.15433	(15071920)
382152.32	3745055.87	36.60293	(14120321)	382177.32	3745055.87	37.75788	(14120321)
382202.32	3745055.87	37.94608	(12010818)	382227.32	3745055.87	39.26738	(15112121)
382252.32	3745055.87	39.53737	(15112121)	382277.32	3745055.87	40.28975	(15091920)
382302.32	3745055.87	40.92452	(16020822)	382327.32	3745055.87	40.52284	(12012317)
382352.32	3745055.87	41.14618	(12012317)	382377.32	3745055.87	40.59488	(13011719)
382402.32	3745055.87	40.21184	(13103121)	382427.32	3745055.87	39.64557	(15010521)
382102.32	3744780.87	20.64413	(12010818)	382152.32	3744780.87	21.55602	(16120217)
382202.32	3744780.87	21.51786	(15012622)	382252.32	3744780.87	22.19300	(16020822)
382302.32	3744780.87	21.81375	(16020822)	382352.32	3744780.87	22.14930	(12012317)
382402.32	3744780.87	22.05978	(13011719)	382452.32	3744780.87	21.79068	(13103121)
382502.32	3744780.87	21.08535	(15010521)	382552.32	3744780.87	20.62505	(12090122)
382602.32	3744780.87	20.06648	(15060722)	382652.32	3744780.87	19.84521	(16092619)
382702.32	3744780.87	18.76211	(16100821)	382752.32	3744780.87	18.22530	(13083122)
382802.32	3744780.87	17.57772	(15090821)	382852.32	3744780.87	16.65902	(13090421)
382902.32	3744780.87	15.80412	(12071820)	382952.32	3744780.87	15.35154	(15090918)
383002.32	3744780.87	14.54762	(15090918)	383052.32	3744780.87	13.66784	(12081821)
383102.32	3744780.87	12.95947	(13102017)	383152.32	3744780.87	12.38301	(15091021)
383202.32	3744780.87	11.79984	(13012017)	382102.32	3744830.87	22.68677	(12010818)
382152.32	3744830.87	23.42123	(16120217)	382202.32	3744830.87	23.81841	(15012622)
382252.32	3744830.87	24.41783	(16020822)	382302.32	3744830.87	24.16458	(16020822)
382352.32	3744830.87	24.43223	(12012317)	382402.32	3744830.87	24.32510	(13011719)
382452.32	3744830.87	23.92100	(13103121)	382502.32	3744830.87	23.22452	(15020720)
382552.32	3744830.87	22.78920	(15081321)	382602.32	3744830.87	22.19031	(16092619)
382652.32	3744830.87	21.41723	(16092619)	382702.32	3744830.87	20.43846	(13083122)
382752.32	3744830.87	19.77479	(15090821)	382802.32	3744830.87	18.60691	(13090421)
382852.32	3744830.87	17.70882	(12071820)	382902.32	3744830.87	17.08666	

(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	16.17119	(15090918)	383002.32	3744830.87	15.13285	(12081821)
383052.32	3744830.87	14.34652	(15091021)	383102.32	3744830.87	13.53910	(15063019)
383152.32	3744830.87	12.86173	(13012017)	383202.32	3744830.87	12.19663	(13012017)
382102.32	3744880.87	25.10364	(14120321)	382152.32	3744880.87	25.52993	(16120217)
382202.32	3744880.87	26.42948	(15012622)	382252.32	3744880.87	27.03957	(16020822)
382302.32	3744880.87	26.79195	(16020822)	382352.32	3744880.87	27.08129	(12012317)
382402.32	3744880.87	26.85023	(13011719)	382452.32	3744880.87	26.26936	(13103121)
382502.32	3744880.87	25.67987	(13121808)	382552.32	3744880.87	24.97955	(15081321)
382602.32	3744880.87	24.60460	(16092619)	382652.32	3744880.87	22.94385	(16100821)
382702.32	3744880.87	22.21166	(15090821)	382752.32	3744880.87	21.04774	(15090821)
382802.32	3744880.87	19.94388	(12071820)	382852.32	3744880.87	19.08463	(15090918)
382902.32	3744880.87	17.99881	(15090918)	382952.32	3744880.87	16.78823	(12081821)
383002.32	3744880.87	15.94070	(15091021)	383052.32	3744880.87	15.11021	(15063019)
383102.32	3744880.87	14.15807	(13012017)	383152.32	3744880.87	13.27147	(14102317)
382102.32	3744930.87	27.81951	(14120321)	382152.32	3744930.87	28.43918	(12010818)
382202.32	3744930.87	29.50364	(16120217)	382252.32	3744930.87	30.13658	(16020822)
382302.32	3744930.87	30.41745	(16020822)	382352.32	3744930.87	30.55897	(12012317)
382402.32	3744930.87	30.21107	(13011719)	382452.32	3744930.87	29.50524	(15010521)
382502.32	3744930.87	28.49943	(12090122)	382552.32	3744930.87	27.62952	(16092619)
382602.32	3744930.87	26.73075	(16092619)	382652.32	3744930.87	25.23955	(13083122)
382702.32	3744930.87	24.21135	(15090821)	382752.32	3744930.87	22.74266	(13090421)
382802.32	3744930.87	21.68682	(15090918)	382852.32	3744930.87	20.32126	(15090918)
382902.32	3744930.87	18.88542	(12081821)	382952.32	3744930.87	17.81118	(15091021)
383002.32	3744930.87	16.77013	(15063019)	383052.32	3744930.87	15.66995	(13012017)
383102.32	3744930.87	14.57957	(16111119)	383152.32	3744930.87	13.74623	(16111018)
382077.32	3744380.87	11.65823	(16120217)	382152.32	3744380.87	11.42880	(15091920)
382227.32	3744380.87	11.99896	(16020822)	382302.32	3744380.87	11.65090	(15041420)
382377.32	3744380.87	12.03359	(12012317)	382452.32	3744380.87	11.99089	(13011719)
382527.32	3744380.87	11.80593	(13103121)	382602.32	3744380.87	11.58476	(15020720)
382677.32	3744380.87	11.25256	(12090122)	382752.32	3744380.87	10.80568	(15060722)
382827.32	3744380.87	10.68136	(16092619)	382902.32	3744380.87	10.18639	(16100821)
382977.32	3744380.87	9.85528	(13083122)	383052.32	3744380.87	9.51712	(15090821)
383127.32	3744380.87	9.04279	(15062720)	383202.32	3744380.87	8.66749	(12071820)
383277.32	3744380.87	8.38057	(15090918)	383352.32	3744380.87	8.06812	(15090918)
383427.32	3744380.87	7.51189	(12091521)	383502.32	3744380.87	7.14049	(14080219)
383577.32	3744380.87	6.78548	(13102017)	382077.32	3744455.87	12.67257	(16120217)
382152.32	3744455.87	12.51482	(14101307)	382227.32	3744455.87	13.17958	(16020822)
382302.32	3744455.87	12.82301	(15041420)	382377.32	3744455.87	13.16281	(12012317)
382452.32	3744455.87	13.11868	(13011719)	382527.32	3744455.87	12.83292	(13103121)
382602.32	3744455.87	12.68055	(15020720)	382677.32	3744455.87	12.27335	

(15081321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	11.90097	(16092619)	382827.32	3744455.87	11.61824	(16092619)
382902.32	3744455.87	10.96493	(14082122)	382977.32	3744455.87	10.59853	(15090821)
383052.32	3744455.87	10.08675	(15090821)	383127.32	3744455.87	9.61555	(13090421)
383202.32	3744455.87	9.18996	(15090918)	383277.32	3744455.87	8.87112	(15090918)
383352.32	3744455.87	8.27530	(12091521)	383427.32	3744455.87	7.84435	(14080219)
383502.32	3744455.87	7.46231	(15091021)	382077.32	3744530.87	14.10097	(16120217)
382152.32	3744530.87	14.17038	(15012622)	382227.32	3744530.87	14.44903	(16020822)
382302.32	3744530.87	14.23578	(15011018)	382377.32	3744530.87	14.57959	(12012317)
382452.32	3744530.87	14.40386	(13011719)	382527.32	3744530.87	14.03460	(14010318)
382602.32	3744530.87	13.89765	(13121808)	382677.32	3744530.87	13.34762	(12021619)
382752.32	3744530.87	13.22242	(16092619)	382827.32	3744530.87	12.40746	(16100821)
382902.32	3744530.87	11.95749	(13083122)	382977.32	3744530.87	11.44546	(15090821)
383052.32	3744530.87	10.78275	(13090421)	383127.32	3744530.87	10.27118	(15090918)
383202.32	3744530.87	9.91495	(15090918)	383277.32	3744530.87	9.22364	(12091521)
383352.32	3744530.87	8.70670	(14080219)	383427.32	3744530.87	8.24981	(15091021)
382077.32	3744605.87	15.48734	(16120217)	382152.32	3744605.87	15.92956	(15012622)
382227.32	3744605.87	16.21791	(16020822)	382302.32	3744605.87	15.90043	(15011018)
382377.32	3744605.87	16.33524	(12012317)	382452.32	3744605.87	16.07323	(13103121)
382527.32	3744605.87	15.73885	(15010521)	382602.32	3744605.87	15.36044	(13121808)
382677.32	3744605.87	14.78740	(15060722)	382752.32	3744605.87	14.45581	(16092619)
382827.32	3744605.87	13.52824	(13083122)	382902.32	3744605.87	13.06218	(15090821)
382977.32	3744605.87	12.18430	(13090421)	383052.32	3744605.87	11.51150	(12081221)
383127.32	3744605.87	11.06291	(15090918)	383202.32	3744605.87	10.23273	(16102118)
383277.32	3744605.87	9.62245	(14080219)	383352.32	3744605.87	9.16557	(15091021)
382077.32	3744680.87	17.19644	(16120217)	382152.32	3744680.87	17.99493	(15012622)
382227.32	3744680.87	18.29221	(16020822)	382302.32	3744680.87	18.13393	(16020822)
382377.32	3744680.87	18.50607	(12012317)	382452.32	3744680.87	18.17237	(13103121)
382527.32	3744680.87	17.73508	(15010521)	382602.32	3744680.87	17.21080	(15081321)
382677.32	3744680.87	16.69266	(16092619)	382752.32	3744680.87	15.62315	(16100821)
382827.32	3744680.87	14.79999	(15090821)	382902.32	3744680.87	13.92009	(15090821)
382977.32	3744680.87	13.17395	(12071820)	383052.32	3744680.87	12.58946	(15090918)
383127.32	3744680.87	11.63753	(12091521)	383202.32	3744680.87	10.89216	(13102017)
383277.32	3744680.87	10.24607	(15091021)	382077.32	3744755.87	19.65705	(12010818)
382152.32	3744755.87	20.67564	(16120217)	382227.32	3744755.87	20.68668	(16020822)
382302.32	3744755.87	20.78981	(16020822)	382377.32	3744755.87	21.15364	(12012317)
382452.32	3744755.87	20.88487	(13103121)	382527.32	3744755.87	20.17996	(13121808)
382602.32	3744755.87	19.29246	(15060722)	382677.32	3744755.87	18.62750	(16092619)
382752.32	3744755.87	17.51523	(13083122)	382827.32	3744755.87	16.51828	(15090821)
382902.32	3744755.87	15.34191	(12071820)	382977.32	3744755.87	14.56348	(15090918)
383052.32	3744755.87	13.35491	(12091521)	383127.32	3744755.87	12.35963	

(13102017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.57818	(15063019)	383277.32	3744755.87	10.84156	(13012017)
381002.32	3743980.87	5.22647	(16122620)	381102.32	3743980.87	5.55872	(15021808)
381202.32	3743980.87	5.68894	(15021808)	381302.32	3743980.87	5.93310	(15012420)
381402.32	3743980.87	6.14825	(16020820)	381502.32	3743980.87	6.51395	(16122621)
381602.32	3743980.87	6.82361	(16112107)	381702.32	3743980.87	7.06656	(13011718)
381825.21	3743978.18	7.14318	(12010818)	381902.32	3743980.87	7.51579	(16120217)
382002.32	3743980.87	7.67242	(15012622)	382102.32	3743980.87	7.62037	(16020822)
382202.32	3743980.87	7.92702	(16020822)	382302.32	3743980.87	7.69910	(15041420)
382402.32	3743980.87	7.94010	(12012317)	382502.32	3743980.87	7.85763	(13011719)
382602.32	3743980.87	7.70033	(13103121)	382702.32	3743980.87	7.55797	(15020720)
382802.32	3743980.87	7.35028	(12090122)	382902.32	3743980.87	7.15672	(15060722)
383002.32	3743980.87	7.03453	(16092619)	383102.32	3743980.87	6.66227	(16100821)
383202.32	3743980.87	6.46225	(13083122)	383302.32	3743980.87	6.24631	(15090821)
383402.32	3743980.87	5.91830	(15062720)	383502.32	3743980.87	5.68912	(13090421)
383602.32	3743980.87	5.43442	(12081221)	383702.32	3743980.87	5.27323	(15090918)
381002.32	3744080.87	5.48580	(13121917)	381102.32	3744080.87	5.80156	(16122620)
381202.32	3744080.87	6.17248	(15021808)	381302.32	3744080.87	6.27189	(15022319)
381402.32	3744080.87	6.64932	(16020820)	381502.32	3744080.87	6.85349	(13011408)
381602.32	3744080.87	7.36582	(16122621)	381702.32	3744080.87	7.62188	(16112107)
381802.32	3744080.87	7.84825	(13011718)	381902.32	3744080.87	8.06523	(16120217)
382002.32	3744080.87	8.39478	(16120217)	382102.32	3744080.87	8.27076	(13020908)
382202.32	3744080.87	8.74276	(16020822)	382302.32	3744080.87	8.47162	(15041420)
382402.32	3744080.87	8.71710	(12012317)	382502.32	3744080.87	8.59265	(13011719)
382602.32	3744080.87	8.36616	(13103121)	382702.32	3744080.87	8.26618	(15020720)
382802.32	3744080.87	8.00155	(15081321)	382902.32	3744080.87	7.76382	(15060722)
383002.32	3744080.87	7.60977	(16092619)	383102.32	3744080.87	7.18917	(14082122)
383202.32	3744080.87	6.89992	(15090821)	383302.32	3744080.87	6.65310	(15090821)
383402.32	3744080.87	6.31159	(13090421)	383502.32	3744080.87	6.01962	(12081221)
383602.32	3744080.87	5.83998	(15090918)	383702.32	3744080.87	5.46113	(15090918)
381002.32	3744180.87	5.76986	(16030722)	381102.32	3744180.87	6.11134	(13121917)
381202.32	3744180.87	6.49557	(15021808)	381302.32	3744180.87	6.90982	(15021808)
381402.32	3744180.87	7.07389	(15012420)	381502.32	3744180.87	7.48797	(16020820)
381602.32	3744180.87	7.87780	(16122621)	381702.32	3744180.87	8.34143	(16112107)
381802.32	3744180.87	8.65876	(13011718)	381902.32	3744180.87	8.73079	(12010818)
382002.32	3744180.87	9.28194	(16120217)	382102.32	3744180.87	9.23739	(15012622)
382202.32	3744180.87	9.66851	(16020822)	382302.32	3744180.87	9.37568	(15041420)
382402.32	3744180.87	9.63131	(12012317)	382502.32	3744180.87	9.48907	(13033007)
382602.32	3744180.87	9.20270	(14010318)	382702.32	3744180.87	9.11356	(13121808)
382802.32	3744180.87	8.75709	(12021619)	382902.32	3744180.87	8.59388	(16092619)
383002.32	3744180.87	8.12313	(16100821)	383102.32	3744180.87	7.79605	

(13083122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.49549	(15090821)	383302.32	3744180.87	7.05270	(13090421)
383402.32	3744180.87	6.71184	(12081221)	383502.32	3744180.87	6.46623	(15090918)
383602.32	3744180.87	6.06584	(15090918)	383702.32	3744180.87	5.67930	(12081821)
381002.32	3744280.87	6.12045	(15013121)	381102.32	3744280.87	6.44155	(16030722)
381202.32	3744280.87	6.85157	(13121917)	381302.32	3744280.87	7.34338	(15021808)
381402.32	3744280.87	7.76051	(15021808)	381502.32	3744280.87	8.07316	(15012420)
381602.32	3744280.87	8.44732	(16020820)	381702.32	3744280.87	9.09988	(16122621)
381802.32	3744280.87	9.47001	(16112107)	381902.32	3744280.87	9.78928	(12010818)
382002.32	3744280.87	10.26963	(16120217)	382102.32	3744280.87	10.27717	(15012622)
382202.32	3744280.87	10.62635	(16020822)	382302.32	3744280.87	10.43489	(15041420)
382402.32	3744280.87	10.75683	(12012317)	382502.32	3744280.87	10.57954	(13103121)
382602.32	3744280.87	10.31179	(15010521)	382702.32	3744280.87	10.00312	(13121808)
382802.32	3744280.87	9.68304	(15060722)	382902.32	3744280.87	9.42319	(16092619)
383002.32	3744280.87	8.85772	(14082122)	383102.32	3744280.87	8.54379	(15090821)
383202.32	3744280.87	7.93447	(15062720)	383302.32	3744280.87	7.62728	(12071820)
383402.32	3744280.87	7.26777	(15090918)	383502.32	3744280.87	6.78690	(15090918)
383602.32	3744280.87	6.33493	(12081821)	381002.32	3744380.87	6.54133	(15010520)
381102.32	3744380.87	6.88098	(15013121)	381202.32	3744380.87	7.25645	(16030722)
381302.32	3744380.87	7.76700	(13121917)	381002.32	3744480.87	6.90835	(16020821)
381102.32	3744480.87	7.35104	(15010520)	381202.32	3744480.87	7.81399	(15010520)
381302.32	3744480.87	8.25849	(16030722)	381002.32	3744580.87	7.17377	(16022322)
381102.32	3744580.87	7.80241	(16022322)	381202.32	3744580.87	8.35103	(15012418)
381302.32	3744580.87	8.98583	(15010520)	381002.32	3744680.87	7.50652	(16020522)
381102.32	3744680.87	8.11810	(16020522)	381202.32	3744680.87	8.90041	(16022322)
381302.32	3744680.87	9.65704	(16020821)	381002.32	3744780.87	7.80039	(16021721)
381102.32	3744780.87	8.43993	(16121521)	381202.32	3744780.87	9.30585	(16020522)
381302.32	3744780.87	10.15994	(16022322)	381405.00	3744382.00	8.40380	(15021808)
381505.00	3744382.00	8.81003	(15021808)	381605.00	3744382.00	9.33297	(16020820)
381735.97	3744394.12	10.22834	(16122621)	381805.00	3744382.00	10.54517	(16112107)
381905.00	3744382.00	10.96787	(13011718)	382005.00	3744382.00	11.30994	(16120217)
381405.00	3744482.00	8.92612	(13121917)	381505.00	3744482.00	9.71253	(15021808)
381605.00	3744482.00	10.10720	(15021808)	381705.00	3744482.00	10.82653	(16020820)
381805.00	3744482.00	11.68018	(15071920)	381905.00	3744482.00	12.30978	(13011718)
381405.00	3744582.00	9.55966	(14030118)	381505.00	3744582.00	10.36329	(13121917)
381605.00	3744582.00	11.31981	(15021808)	381705.00	3744582.00	11.88191	(15012420)
381805.00	3744582.00	12.62368	(15071920)	381405.00	3744682.00	10.48497	(15010520)
381505.00	3744682.00	11.22062	(14030118)	381605.00	3744682.00	12.23238	(13121917)
381705.00	3744682.00	13.16869	(15021808)	382003.00	3744527.00	13.44039	(12010818)
381928.00	3744602.00	14.37744	(16112107)	382003.00	3744602.00	14.90521	(14120321)
381778.00	3744677.00	13.74435	(15012420)	381853.00	3744677.00	14.71634	

(16020820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.89649	(15071920)	382003.00	3744677.00	16.69612	(14120321)
381553.00	3744752.00	12.40766	(14030118)	381703.00	3744752.00	14.14802	(15021808)
381778.00	3744752.00	15.14501	(15021808)	381853.00	3744752.00	16.36115	(16020820)
381928.00	3744752.00	17.43277	(15071920)	382003.00	3744752.00	18.60680	(16112107)
381703.00	3744827.00	14.91319	(16030722)	381778.00	3744827.00	16.42932	(15021808)
381853.00	3744827.00	17.91402	(15021808)	381928.00	3744827.00	19.21058	(16020820)
382003.00	3744827.00	20.91934	(15071920)	381628.00	3744902.00	15.47068	(15010520)
381703.00	3744902.00	16.48115	(15013121)	381778.00	3744902.00	17.69221	(16030722)
381853.00	3744902.00	19.73233	(15021808)	381928.00	3744902.00	21.37907	(15012420)
381628.00	3744977.00	16.42049	(16022322)	381703.00	3744977.00	17.77546	(16020821)
381778.00	3744977.00	19.57085	(15010520)	381853.00	3744977.00	21.39831	(16030722)
381628.00	3745052.00	17.28572	(15062822)	381703.00	3745052.00	18.81655	(14021808)
381778.00	3745052.00	21.09930	(16020821)	381628.00	3745127.00	18.10117	(15021807)
381703.00	3745127.00	19.97147	(16021721)	381778.00	3745127.00	23.00927	(15062822)
381628.00	3745202.00	19.17212	(14120307)	381703.00	3745202.00	21.27700	(14120222)
381628.00	3745277.00	20.13467	(12112608)	381628.00	3745352.00	21.10971	(12102617)
381654.56	3744828.37	14.66660	(12020322)	382054.56	3744828.37	21.72362	(14120321)
382004.56	3744878.37	22.47274	(15071920)	382054.56	3744878.37	23.71296	(16112107)
381954.56	3744928.37	22.82939	(15012420)	382004.56	3744928.37	24.01524	(16020820)
382054.56	3744928.37	25.94242	(15071920)	381904.56	3744978.37	23.07343	(15021808)
381954.56	3744978.37	24.78777	(15021808)	382004.56	3744978.37	26.57992	(16020820)
382054.56	3744978.37	28.25180	(15071920)	381904.56	3745028.37	24.31421	(16030722)
381954.56	3745028.37	26.59977	(15021808)	382004.56	3745028.37	28.87556	(15021808)
382054.56	3745028.37	31.18447	(16020820)	381854.56	3745078.37	24.59479	(16020821)
381904.56	3745078.37	26.38419	(15013121)	381954.56	3745078.37	28.36570	(16030722)
382004.56	3745078.37	31.61563	(15021808)	381804.56	3745128.37	24.24772	(15062822)
381854.56	3745128.37	26.45750	(16020821)	381904.56	3745128.37	28.88868	(16020821)
381954.56	3745128.37	31.37573	(15010520)	381754.56	3745178.37	22.87302	(15021807)
381804.56	3745178.37	25.57525	(16021721)	381854.56	3745178.37	27.94448	(15062822)
381904.56	3745178.37	30.64523	(15062822)	381704.56	3745228.37	22.14604	(14120307)
381754.56	3745228.37	24.19287	(14120222)	381804.56	3745228.37	26.45502	(14120222)
381854.56	3745228.37	29.00368	(15021807)	381704.56	3745278.37	23.06111	(12012720)
381754.56	3745278.37	25.33022	(15021121)	381804.56	3745278.37	27.92888	(15021121)
381854.56	3745278.37	30.53700	(14111617)	381654.56	3745328.37	21.69340	(12102617)
381704.56	3745328.37	23.65556	(12112608)	381754.56	3745328.37	26.17887	(12112608)
381804.56	3745328.37	28.99224	(12112608)	381604.56	3745378.37	20.16878	(12102617)
381654.56	3745378.37	22.19497	(12102617)	381704.56	3745378.37	24.48918	(12102617)
381754.56	3745378.37	27.01402	(12102617)	381804.56	3745378.37	30.02759	(12102617)
381604.56	3745428.37	20.07758	(12012718)	381654.56	3745428.37	22.07512	(12012718)
381704.56	3745428.37	24.35221	(12012718)	381754.56	3745428.37	27.10556	

(12012718)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	29.82727	(12012718)	381604.56	3745478.37	20.14841	(13100420)
381654.56	3745478.37	22.12802	(13100420)	381704.56	3745478.37	24.24597	(13100420)
381754.56	3745478.37	26.73743	(13100420)	381804.56	3745478.37	29.42653	(13100420)
381604.56	3745528.37	20.06520	(13100107)	381654.56	3745528.37	22.04119	(13100107)
381704.56	3745528.37	24.04104	(13100107)	381754.56	3745528.37	26.68785	(15021120)
382078.00	3745029.00	32.68682	(15071920)	382053.00	3745054.00	32.64959	(16020820)
382078.00	3745054.00	33.98719	(16020820)	382028.00	3745079.00	32.77695	(15021808)
382053.00	3745079.00	33.91789	(15012420)	382078.00	3745079.00	35.79107	(16020820)
382028.00	3745104.00	34.83883	(15021808)	382053.00	3745104.00	36.32597	(15021808)
382078.00	3745104.00	35.34350	(16020820)	382003.00	3745129.00	34.35461	(16030722)
382028.00	3745129.00	36.28978	(13121917)	382053.00	3745129.00	38.55200	(15021808)
381753.00	3745154.00	22.26156	(16021721)	381978.00	3745154.00	34.25350	(15010520)
382003.00	3745154.00	35.87784	(12020322)	382028.00	3745154.00	37.91889	(16030722)
381728.00	3745179.00	21.67894	(15021807)	381953.00	3745179.00	34.27744	(16020821)
381978.00	3745179.00	35.90945	(16020821)	382003.00	3745179.00	38.18233	(15010520)
381928.00	3745204.00	33.77468	(15062822)	381953.00	3745204.00	35.41388	(16022322)
381978.00	3745204.00	37.88501	(16020821)	382003.00	3745204.00	40.66161	(16020821)
381903.00	3745229.00	32.46862	(16021721)	381928.00	3745229.00	34.68671	(15062822)
381953.00	3745229.00	36.81603	(15062822)	381978.00	3745229.00	39.51884	(15062822)
381878.00	3745254.00	31.24832	(15021807)	381903.00	3745254.00	33.35505	(15021807)
381928.00	3745254.00	35.66112	(16021721)	381953.00	3745254.00	38.12367	(15062822)
381878.00	3745279.00	32.14553	(15022108)	381903.00	3745279.00	34.19812	(14120222)
381928.00	3745279.00	36.61871	(14120222)	381953.00	3745279.00	38.30091	(15021807)
381878.00	3745304.00	33.19158	(15021121)	381903.00	3745304.00	35.22077	(15021121)
381928.00	3745304.00	37.77063	(14111617)	381853.00	3745329.00	31.66258	(12112608)
381878.00	3745329.00	33.75329	(12012720)	381903.00	3745329.00	35.99573	(12012720)
381928.00	3745329.00	39.05051	(15021121)	381853.00	3745354.00	32.15679	(12112608)
381878.00	3745354.00	34.36122	(12112608)	381903.00	3745354.00	36.78287	(12112608)
381853.00	3745379.00	33.24485	(12102617)	381878.00	3745379.00	35.12361	(12102617)
381903.00	3745379.00	37.32569	(12102617)	381853.00	3745404.00	33.97017	(12102617)
381878.00	3745404.00	36.27532	(12102617)	381903.00	3745404.00	39.16997	(12102617)
381828.00	3745429.00	31.18815	(12012718)	381853.00	3745429.00	33.81132	(12012718)
381878.00	3745429.00	35.99524	(12012718)	381903.00	3745429.00	36.16855	(12012718)
381828.00	3745454.00	31.54951	(13100420)	381853.00	3745454.00	34.19767	(13100420)
381878.00	3745454.00	36.56272	(13100420)	381828.00	3745479.00	31.35326	(13100420)
381853.00	3745479.00	33.67001	(13100107)	381878.00	3745479.00	36.14387	(13100107)
381828.00	3745504.00	31.77992	(13100107)	381853.00	3745504.00	33.84006	(13100107)
381878.00	3745504.00	35.72940	(13100107)	381803.00	3745529.00	29.88775	(15021120)
381828.00	3745529.00	31.67182	(15021120)	381853.00	3745529.00	33.65469	(15021120)
381728.00	3745554.00	24.98956	(13032518)	381753.00	3745554.00	26.46503	

(13032518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	27.83056	(13032518)	381803.00	3745554.00	29.58204	(13032518)
381828.00	3745554.00	31.19501	(13032518)	381853.00	3745554.00	33.16718	(13032518)
381603.00	3745579.00	19.70280	(13032518)	381628.00	3745579.00	20.52169	(13032518)
381653.00	3745579.00	21.53428	(13032518)	381678.00	3745579.00	22.52060	(13032518)
381703.00	3745579.00	23.65469	(13032518)	381728.00	3745579.00	24.71186	(13032518)
381753.00	3745579.00	26.01349	(13032518)	381778.00	3745579.00	27.24770	(15040507)
381803.00	3745579.00	28.87742	(15040507)	381828.00	3745579.00	30.34523	(15040507)
381853.00	3745579.00	32.26495	(15040507)	381603.00	3745604.00	19.44195	(13032518)
381628.00	3745604.00	20.21152	(13032518)	381653.00	3745604.00	21.05183	(15040507)
381678.00	3745604.00	22.07689	(15040507)	381703.00	3745604.00	23.11012	(15040507)
381728.00	3745604.00	24.20962	(15040507)	381753.00	3745604.00	25.36276	(15040507)
381778.00	3745604.00	26.57438	(14101207)	381803.00	3745604.00	28.12035	(14101207)
381828.00	3745604.00	29.76006	(14101207)	381603.00	3745629.00	19.11551	(15040507)
381628.00	3745629.00	19.85551	(15040507)	381653.00	3745629.00	20.68941	(15040507)
381678.00	3745629.00	21.49894	(15040507)	381703.00	3745629.00	22.58253	(13031521)
381728.00	3745629.00	23.71822	(13031521)	381753.00	3745629.00	24.95778	(14101207)
381778.00	3745629.00	26.16950	(14101207)	381803.00	3745629.00	27.61238	(14111107)
381828.00	3745629.00	29.32298	(14111107)	381587.00	3745866.00	16.35162	(15042622)
381612.00	3745866.00	16.96897	(12012719)	381637.00	3745866.00	17.72027	(12012719)
381662.00	3745866.00	18.41534	(12012719)	381687.00	3745866.00	19.04280	(12012719)
381712.00	3745866.00	19.70771	(14022721)	381737.00	3745866.00	20.43976	(16072922)
381762.00	3745866.00	21.27695	(16040407)	381787.00	3745866.00	22.21135	(16040407)
381812.00	3745866.00	23.15888	(13100121)	381837.00	3745866.00	24.18106	(15032421)
381862.00	3745866.00	25.19478	(15083120)	381887.00	3745866.00	26.30127	(15083119)
381912.00	3745866.00	27.26945	(15083119)	381937.00	3745866.00	28.37501	(12082119)
381962.00	3745866.00	29.39219	(12082119)	381987.00	3745866.00	30.48789	(16062221)
382012.00	3745866.00	31.78296	(13100207)	382037.00	3745866.00	33.37316	(13100207)
382062.00	3745866.00	34.44712	(15101122)	382087.00	3745866.00	35.66391	(12113008)
382112.00	3745866.00	36.93165	(14062719)	382137.00	3745866.00	38.22795	(15091120)
382162.00	3745866.00	39.79829	(13070919)	382187.00	3745866.00	40.72611	(14083121)
382212.00	3745866.00	42.21186	(16062719)	382237.00	3745866.00	43.52624	(12101817)
382262.00	3745866.00	44.52480	(15091119)	382287.00	3745866.00	43.42858	(14062819)
382312.00	3745866.00	45.12743	(14102417)	382337.00	3745866.00	47.13551	(14102417)
381587.00	3745891.00	16.13063	(12012719)	381612.00	3745891.00	16.75992	(12012719)
381637.00	3745891.00	17.32415	(12012719)	381662.00	3745891.00	17.91357	(14022721)
381687.00	3745891.00	18.53092	(16072922)	381712.00	3745891.00	19.21948	(16072922)
381737.00	3745891.00	19.96318	(16040407)	381762.00	3745891.00	20.81045	(16040407)
381787.00	3745891.00	21.68041	(13100121)	381812.00	3745891.00	22.54927	(15032421)
381837.00	3745891.00	23.57186	(15083120)	381862.00	3745891.00	24.25556	(15083119)
381887.00	3745891.00	25.04699	(15083119)	381912.00	3745891.00	26.07238	

(12082119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	26.99347	(12082119)	381962.00	3745891.00	27.95049	(16062221)
381987.00	3745891.00	28.95582	(13081519)	382012.00	3745891.00	30.39956	(13100207)
382037.00	3745891.00	31.44876	(13100207)	382062.00	3745891.00	32.37929	(12113008)
382087.00	3745891.00	33.56325	(12082120)	382112.00	3745891.00	34.44653	(14062719)
382137.00	3745891.00	35.60847	(14083119)	382162.00	3745891.00	36.77926	(13070119)
382187.00	3745891.00	37.37045	(12070219)	382212.00	3745891.00	38.60647	(12101817)
382237.00	3745891.00	39.50447	(12101817)	382262.00	3745891.00	40.12818	(15091119)
382287.00	3745891.00	38.01687	(14062819)	382312.00	3745891.00	38.40116	(14102417)
381587.00	3745916.00	15.84601	(12012719)	381612.00	3745916.00	16.36488	(14022721)
381637.00	3745916.00	16.85844	(14022721)	381662.00	3745916.00	17.43298	(16072922)
381687.00	3745916.00	18.02858	(16040407)	381712.00	3745916.00	18.82245	(16040407)
381737.00	3745916.00	19.47843	(13100121)	381762.00	3745916.00	20.06544	(13100121)
381787.00	3745916.00	20.90840	(15083120)	381812.00	3745916.00	21.74822	(15083120)
381837.00	3745916.00	22.55293	(15083119)	381862.00	3745916.00	22.90463	(15083119)
381887.00	3745916.00	23.67698	(15021708)	381912.00	3745916.00	24.23559	(15021708)
381937.00	3745916.00	24.68776	(16062221)	381962.00	3745916.00	25.33629	(13081519)
381987.00	3745916.00	26.56413	(13100207)	382012.00	3745916.00	27.74755	(13100207)
382037.00	3745916.00	28.50616	(12113008)	382062.00	3745916.00	29.80856	(12082120)
382087.00	3745916.00	30.68625	(14062719)	382112.00	3745916.00	31.46838	(15091120)
382137.00	3745916.00	32.19869	(13070119)	382162.00	3745916.00	32.95358	(13070119)
382187.00	3745916.00	33.39003	(12070219)	382212.00	3745916.00	34.40230	(12101817)
382237.00	3745916.00	34.85455	(12101817)	382262.00	3745916.00	35.10798	(15091119)
382287.00	3745916.00	35.11772	(14062819)	381587.00	3745941.00	15.46340	(14022721)
381612.00	3745941.00	15.91932	(16072922)	381637.00	3745941.00	16.40036	(16072922)
381662.00	3745941.00	16.94913	(16040407)	381687.00	3745941.00	17.56198	(16040407)
381712.00	3745941.00	18.05096	(13100121)	381737.00	3745941.00	18.70168	(13100121)
381762.00	3745941.00	19.41648	(15083120)	381787.00	3745941.00	20.02765	(15083120)
381812.00	3745941.00	20.64790	(15083119)	381837.00	3745941.00	21.29721	(15062020)
381862.00	3745941.00	22.04033	(15021708)	381887.00	3745941.00	22.75995	(15021708)
381912.00	3745941.00	23.43384	(16062221)	381937.00	3745941.00	23.97388	(13081519)
381962.00	3745941.00	24.86184	(13100207)	381987.00	3745941.00	25.81396	(13100207)
382012.00	3745941.00	26.44742	(13100207)	382037.00	3745941.00	27.40191	(12113008)
382062.00	3745941.00	28.16271	(12082120)	382087.00	3745941.00	29.75456	(14062719)
382112.00	3745941.00	29.81708	(15091120)	382137.00	3745941.00	30.53394	(13070119)
382162.00	3745941.00	30.95825	(16073020)	382187.00	3745941.00	31.61182	(16062719)
382212.00	3745941.00	32.48073	(12101817)	382237.00	3745941.00	32.83074	(15091119)
382262.00	3745941.00	32.97365	(15110118)	381587.00	3745966.00	15.11763	(16072922)
381612.00	3745966.00	15.55121	(16072922)	381637.00	3745966.00	16.19274	(16040407)
381662.00	3745966.00	16.75765	(16040407)	381687.00	3745966.00	17.39516	(13100121)
381712.00	3745966.00	18.05616	(15032421)	381737.00	3745966.00	18.70043	

(15083120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	19.20567	(15083120)	381787.00	3745966.00	19.90900	(15083119)
381812.00	3745966.00	20.52339	(15083119)	381837.00	3745966.00	21.25846	(12082119)
381862.00	3745966.00	21.88664	(12082119)	381887.00	3745966.00	22.52034	(16062221)
381912.00	3745966.00	23.13779	(16051222)	381937.00	3745966.00	24.02708	(13100207)
381962.00	3745966.00	24.99025	(13100207)	381987.00	3745966.00	25.70182	(15101122)
382012.00	3745966.00	26.48794	(12113008)	382037.00	3745966.00	27.23737	(12082120)
382062.00	3745966.00	27.85332	(14062719)	381957.00	3745689.00	38.69487	(12012719)
381982.00	3745689.00	40.72354	(16072922)	382007.00	3745689.00	43.08885	(16072922)
382032.00	3745689.00	46.40244	(13100121)	381607.00	3745714.00	18.86267	(14021021)
381632.00	3745714.00	19.67488	(14021021)	381657.00	3745714.00	20.57431	(15100922)
381682.00	3745714.00	21.61555	(15100922)	381707.00	3745714.00	22.71219	(15100922)
381732.00	3745714.00	23.44663	(15100922)	381757.00	3745714.00	24.89120	(15100922)
381782.00	3745714.00	25.97968	(15100922)	381807.00	3745714.00	27.14450	(15042622)
381832.00	3745714.00	28.68350	(15042622)	381857.00	3745714.00	30.11468	(15042622)
381882.00	3745714.00	31.96589	(12012719)	381907.00	3745714.00	33.65061	(12012719)
381932.00	3745714.00	35.57385	(12012719)	381957.00	3745714.00	37.60825	(16072922)
381982.00	3745714.00	39.63464	(16040407)	382007.00	3745714.00	42.23371	(13100121)
382032.00	3745714.00	45.16056	(15083120)	381607.00	3745739.00	18.66941	(15100922)
381632.00	3745739.00	19.54472	(15100922)	381657.00	3745739.00	20.42936	(15100922)
381682.00	3745739.00	21.28883	(15100922)	381707.00	3745739.00	22.17330	(15100922)
381732.00	3745739.00	22.96997	(15100922)	381757.00	3745739.00	23.92349	(15042622)
381782.00	3745739.00	25.11176	(15042622)	381807.00	3745739.00	26.44533	(15042622)
381832.00	3745739.00	27.78174	(12012719)	381857.00	3745739.00	29.51270	(12012719)
381882.00	3745739.00	31.13642	(12012719)	381907.00	3745739.00	32.39114	(14022721)
381932.00	3745739.00	34.14027	(16072922)	381957.00	3745739.00	36.19076	(13100121)
381982.00	3745739.00	38.30503	(13100121)	382007.00	3745739.00	40.73574	(15083120)
382032.00	3745739.00	43.17698	(15083119)	381607.00	3745764.00	18.51456	(15100922)
381632.00	3745764.00	19.24324	(15100922)	381657.00	3745764.00	19.98038	(15100922)
381682.00	3745764.00	20.70529	(14121619)	381707.00	3745764.00	21.48795	(15042622)
381732.00	3745764.00	22.46991	(15042622)	381757.00	3745764.00	23.48934	(15042622)
381782.00	3745764.00	24.55177	(12012719)	381807.00	3745764.00	25.95901	(12012719)
381832.00	3745764.00	27.19553	(12012719)	381857.00	3745764.00	28.45742	(14022721)
381882.00	3745764.00	29.75584	(16072922)	381907.00	3745764.00	31.38460	(16040407)
381932.00	3745764.00	33.15190	(13100121)	381957.00	3745764.00	34.88401	(15032421)
381982.00	3745764.00	36.99339	(15083120)	382007.00	3745764.00	37.92408	(15083119)
382032.00	3745764.00	40.29631	(15062020)	381607.00	3745789.00	18.11161	(14121619)
381632.00	3745789.00	18.74742	(14121619)	381657.00	3745789.00	19.43099	(15042622)
381682.00	3745789.00	20.24804	(15042622)	381707.00	3745789.00	21.10894	(15042622)
381732.00	3745789.00	21.86525	(15042622)	381757.00	3745789.00	23.03592	(12012719)
381782.00	3745789.00	24.12672	(12012719)	381807.00	3745789.00	25.17283	

(12012719)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	26.20414	(14022721)	381857.00	3745789.00	27.39233	(16072922)
381882.00	3745789.00	28.94171	(16040407)	381907.00	3745789.00	30.47421	(13100121)
381932.00	3745789.00	31.94688	(15083120)	381957.00	3745789.00	33.66929	(15083120)
381982.00	3745789.00	35.38854	(15083119)	382007.00	3745789.00	35.89986	(15062020)
382032.00	3745789.00	37.72751	(12082119)	381607.00	3745814.00	17.66828	(15042622)
381632.00	3745814.00	18.43337	(15042622)	381657.00	3745814.00	18.99351	(15042622)
381682.00	3745814.00	19.59134	(15042622)	381707.00	3745814.00	20.38614	(12012719)
381732.00	3745814.00	21.30715	(12012719)	381757.00	3745814.00	22.18972	(12012719)
381782.00	3745814.00	23.00798	(12012719)	381807.00	3745814.00	23.96158	(16072922)
381832.00	3745814.00	25.00035	(16040407)	381857.00	3745814.00	26.20439	(16040407)
381882.00	3745814.00	27.50142	(13100121)	381907.00	3745814.00	28.78227	(15083120)
381932.00	3745814.00	30.25029	(15083120)	381957.00	3745814.00	31.67238	(15083119)
381982.00	3745814.00	33.11227	(15062020)	382007.00	3745814.00	34.90502	(12082119)
382032.00	3745814.00	36.40338	(16062221)	382562.00	3745108.00	44.90648	(15090821)
382577.00	3745108.00	43.83065	(15090821)	382592.00	3745108.00	42.32010	(15090821)
382607.00	3745108.00	40.98224	(13090421)	382622.00	3745108.00	39.72145	(12071820)
382637.00	3745108.00	39.06340	(15090918)	382652.00	3745108.00	38.27776	(15090918)
382667.00	3745108.00	37.14716	(15090918)	382682.00	3745108.00	35.83688	(15090918)
382697.00	3745108.00	34.38901	(15090918)	382712.00	3745108.00	33.17384	(12081821)
382727.00	3745108.00	32.13598	(15091021)	382742.00	3745108.00	31.27154	(15091021)
382757.00	3745108.00	30.35579	(15091021)	382772.00	3745108.00	29.54039	(15063019)
382787.00	3745108.00	28.74462	(13012017)	382802.00	3745108.00	28.05645	(13012017)
382817.00	3745108.00	27.31553	(13012017)	382562.00	3745123.00	46.81917	(15090821)
382577.00	3745123.00	45.31847	(15090821)	382592.00	3745123.00	43.57611	(13090421)
382607.00	3745123.00	42.02511	(12071820)	382622.00	3745123.00	41.19412	(15090918)
382637.00	3745123.00	40.34513	(15090918)	382652.00	3745123.00	39.26056	(15090918)
382667.00	3745123.00	37.92130	(15090918)	382682.00	3745123.00	36.40969	(15090918)
382697.00	3745123.00	35.04518	(12081821)	382712.00	3745123.00	34.01245	(15091021)
382757.00	3745123.00	31.12112	(15063019)	382772.00	3745123.00	30.18739	(13012017)
382787.00	3745123.00	29.41514	(13012017)	382562.00	3745138.00	48.60314	(15090821)
382577.00	3745138.00	46.90433	(13090421)	382592.00	3745138.00	45.06469	(13090421)
382607.00	3745138.00	43.84570	(15090918)	382622.00	3745138.00	42.94186	(15090918)
382637.00	3745138.00	41.82286	(15090918)	382652.00	3745138.00	40.34049	(15090918)
382667.00	3745138.00	38.61690	(15090918)	382682.00	3745138.00	37.10184	(12081821)
382697.00	3745138.00	35.96425	(15091021)	382562.00	3745153.00	50.25460	(15090821)
382577.00	3745153.00	48.71575	(13090421)	382592.00	3745153.00	46.70772	(15090918)
382607.00	3745153.00	45.61960	(15090918)	382622.00	3745153.00	44.37391	(15090918)
382637.00	3745153.00	42.82488	(15090918)	382652.00	3745153.00	40.94999	(15090918)
382667.00	3745153.00	39.31092	(14080219)	382682.00	3745153.00	38.21966	(15091021)
382562.00	3745168.00	52.48727	(13090421)	382577.00	3745168.00	50.97311	

(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGCTI6 ***
INCLUDING SOURCE(S): BLDGCTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	48.75574	(15090918)	382607.00	3745168.00	47.29257	(15090918)
382622.00	3745168.00	45.57816	(15090918)	382637.00	3745168.00	43.54964	(15090918)
382652.00	3745168.00	41.86430	(14080219)	382667.00	3745168.00	40.57959	(15091021)
382562.00	3745183.00	54.74561	(15090918)	382577.00	3745183.00	53.88307	(15090918)
382592.00	3745183.00	50.90952	(15090918)	382607.00	3745183.00	48.56551	(15090918)
382622.00	3745183.00	46.28286	(15090918)	382637.00	3745183.00	44.55485	(14080219)
382652.00	3745183.00	43.41860	(15091021)	382562.00	3745198.00	57.82238	(15090918)
382577.00	3745198.00	56.27191	(15090918)	382592.00	3745198.00	52.54510	(15090918)
382607.00	3745198.00	49.73033	(15090918)	382622.00	3745198.00	47.67621	(14080219)
382637.00	3745198.00	46.25269	(15091021)	382562.00	3745213.00	60.82692	(15090918)
382577.00	3745213.00	58.17770	(15090918)	382592.00	3745213.00	53.97883	(15090918)
382607.00	3745213.00	51.39231	(15091021)	382622.00	3745213.00	49.81593	(15091021)
382562.00	3745228.00	63.29000	(15090918)	382577.00	3745228.00	59.78950	(15090918)
382592.00	3745228.00	56.53476	(15091021)	382607.00	3745228.00	53.99469	(15091021)
382562.00	3745243.00	64.58829	(15090918)	382577.00	3745243.00	61.34066	(15091021)
382592.00	3745243.00	58.56818	(15091021)	382562.00	3745258.00	67.29888	(15091021)
382577.00	3745258.00	64.07853	(15091021)	382562.00	3745273.00	70.24821	(15063019)
383077.00	3745461.00	18.98156	(15082922)	383072.00	3745485.00	19.19667	(13092022)
383107.00	3745469.00	18.16948	(15082922)	383095.00	3745496.00	18.53491	(13092519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	79.90708	(16042519)	382152.32	3744980.87	115.53601	(16042519)
382177.32	3744980.87	113.17363	(13011120)	382202.32	3744980.87	101.71315	(15122521)
382227.32	3744980.87	91.35444	(15071319)	382252.32	3744980.87	81.76149	(16081619)
382277.32	3744980.87	70.06473	(15081419)	382302.32	3744980.87	64.44334	(13092318)
382327.32	3744980.87	57.83806	(13090419)	382352.32	3744980.87	50.73718	(16072120)
382377.32	3744980.87	47.23225	(12110517)	382402.32	3744980.87	43.24923	(15093018)
382427.32	3744980.87	39.25630	(15093018)	382452.32	3744980.87	36.33519	(15031418)
382477.32	3744980.87	33.62054	(15031418)	382502.32	3744980.87	30.82325	(16072121)
382527.32	3744980.87	28.89703	(15091519)	382552.32	3744980.87	27.26840	(15091519)
382577.32	3744980.87	25.64085	(15091519)	382602.32	3744980.87	24.10927	(15082921)
382627.32	3744980.87	22.79217	(15082921)	382652.32	3744980.87	21.60112	(14030920)
382677.32	3744980.87	20.26524	(14030920)	382702.32	3744980.87	19.80252	(15121217)
382727.32	3744980.87	18.92309	(14082020)	382752.32	3744980.87	18.25030	(14082020)
382777.32	3744980.87	17.44373	(14082020)	382802.32	3744980.87	16.63461	(14082020)
382827.32	3744980.87	15.93720	(15011520)	382852.32	3744980.87	15.29998	(15011520)
382877.32	3744980.87	14.68637	(15011520)	382902.32	3744980.87	14.21703	(15011520)
382927.32	3744980.87	13.65129	(15011520)	382952.32	3744980.87	13.23162	(16022421)
382977.32	3744980.87	12.86551	(16022421)	383002.32	3744980.87	12.46412	(16022421)
383027.32	3744980.87	11.98641	(16022421)	382102.32	3745005.87	80.96068	(14123019)
382127.32	3745005.87	101.97369	(16042519)	382152.32	3745005.87	152.47707	(16042519)
382177.32	3745005.87	138.88623	(13011120)	382202.32	3745005.87	122.74155	(15071319)
382227.32	3745005.87	104.55671	(13031218)	382252.32	3745005.87	90.85463	(14091618)
382277.32	3745005.87	77.05627	(15101318)	382302.32	3745005.87	67.74651	(15101118)
382327.32	3745005.87	59.96111	(14051519)	382352.32	3745005.87	53.17866	(15072720)
382377.32	3745005.87	47.97781	(15091619)	382402.32	3745005.87	43.49493	(13111317)
382427.32	3745005.87	39.78865	(13111317)	382452.32	3745005.87	37.10184	(15021218)
382477.32	3745005.87	34.41487	(15021218)	382502.32	3745005.87	31.60710	(15080520)
382527.32	3745005.87	29.38577	(15080520)	382552.32	3745005.87	27.46820	(14082819)
382577.32	3745005.87	25.79715	(14030920)	382602.32	3745005.87	24.27317	(14030920)
382627.32	3745005.87	22.83201	(14030920)	382652.32	3745005.87	21.52723	(14030920)
382677.32	3745005.87	20.44547	(15050320)	382702.32	3745005.87	19.84032	(14082020)
382727.32	3745005.87	18.92642	(14082020)	382752.32	3745005.87	18.15648	(14112518)
382777.32	3745005.87	17.43004	(14112518)	382802.32	3745005.87	16.67075	(14112518)
382827.32	3745005.87	15.98823	(14112518)	382852.32	3745005.87	15.39996	(14112518)
382877.32	3745005.87	14.75426	(14112518)	382902.32	3745005.87	14.24535	(14112518)
382927.32	3745005.87	13.79049	(16022421)	382952.32	3745005.87	13.35223	(16022421)
382102.32	3745030.87	131.21473	(14123019)	382127.32	3745030.87	130.13562	(16042519)
382152.32	3745030.87	216.28527	(13011122)	382177.32	3745030.87	183.30031	(13011020)
382202.32	3745030.87	146.36517	(13011119)	382227.32	3745030.87	120.24260	(14060319)
382252.32	3745030.87	100.33426	(15092019)	382277.32	3745030.87	85.88805	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	73.73281	(16061920)	382327.32	3745030.87	63.82490	(16022418)
382352.32	3745030.87	56.21885	(13111317)	382377.32	3745030.87	49.85467	(13111317)
382402.32	3745030.87	45.26635	(13100620)	382427.32	3745030.87	41.02656	(14091718)
382452.32	3745030.87	37.84152	(16041620)	382477.32	3745030.87	34.85294	(16041620)
382502.32	3745030.87	32.15846	(14082819)	382527.32	3745030.87	29.89086	(12102418)
382552.32	3745030.87	27.96624	(12102418)	382577.32	3745030.87	26.25004	(12102418)
382602.32	3745030.87	24.61344	(15022719)	382627.32	3745030.87	23.26509	(13021618)
382652.32	3745030.87	21.94736	(13021618)	382677.32	3745030.87	20.66583	(13021618)
382702.32	3745030.87	19.91255	(13021618)	382727.32	3745030.87	19.09283	(14112518)
382752.32	3745030.87	18.30004	(14112518)	382777.32	3745030.87	17.50931	(14112518)
382802.32	3745030.87	16.70727	(14112518)	382827.32	3745030.87	16.02461	(14102520)
382852.32	3745030.87	15.41344	(14102520)	382877.32	3745030.87	14.84665	(14102520)
382902.32	3745030.87	14.30277	(15031120)	382927.32	3745030.87	14.13209	(15031120)
382102.32	3745055.87	204.20409	(14123019)	382127.32	3745055.87	191.91245	(13011122)
382152.32	3745055.87	322.12828	(13011121)	382177.32	3745055.87	234.58537	(15122520)
382202.32	3745055.87	169.17150	(12091218)	382227.32	3745055.87	130.18001	(15082219)
382252.32	3745055.87	103.66207	(16111317)	382277.32	3745055.87	85.06503	(12051420)
382302.32	3745055.87	72.35134	(15031519)	382327.32	3745055.87	62.81228	(15110921)
382352.32	3745055.87	55.14394	(14030919)	382377.32	3745055.87	48.65430	(14080222)
382402.32	3745055.87	43.82913	(14080222)	382427.32	3745055.87	39.70331	(14080222)
382102.32	3744780.87	39.08459	(15110319)	382152.32	3744780.87	31.88346	(13121522)
382202.32	3744780.87	36.45180	(16021719)	382252.32	3744780.87	35.11519	(16021719)
382302.32	3744780.87	32.73573	(12101619)	382352.32	3744780.87	31.26574	(12101619)
382402.32	3744780.87	29.19123	(12092319)	382452.32	3744780.87	26.61535	(14091419)
382502.32	3744780.87	23.73868	(12091220)	382552.32	3744780.87	21.91347	(15102419)
382602.32	3744780.87	20.25891	(15082619)	382652.32	3744780.87	18.78248	(15091220)
382702.32	3744780.87	17.42650	(16061921)	382752.32	3744780.87	16.34601	(16102018)
382802.32	3744780.87	15.19260	(14101818)	382852.32	3744780.87	14.16122	(15082920)
382902.32	3744780.87	13.26600	(15082920)	382952.32	3744780.87	12.47111	(12070120)
383002.32	3744780.87	11.74870	(12070120)	383052.32	3744780.87	11.11885	(14082820)
383102.32	3744780.87	10.44527	(14082820)	383152.32	3744780.87	9.87775	(13041019)
383202.32	3744780.87	9.44009	(16111017)	382102.32	3744830.87	44.48410	(15110319)
382152.32	3744830.87	37.24338	(16021719)	382202.32	3744830.87	46.19175	(16021719)
382252.32	3744830.87	41.89716	(16081620)	382302.32	3744830.87	38.60544	(12101619)
382352.32	3744830.87	35.36969	(12092319)	382402.32	3744830.87	32.29576	(15072520)
382452.32	3744830.87	29.11843	(14092420)	382502.32	3744830.87	25.77963	(15101319)
382552.32	3744830.87	23.67316	(16092718)	382602.32	3744830.87	21.41239	(15083019)
382652.32	3744830.87	19.70991	(16102018)	382702.32	3744830.87	18.19035	(12092119)
382752.32	3744830.87	16.88081	(15071120)	382802.32	3744830.87	15.67922	(16031619)
382852.32	3744830.87	14.53050	(12100919)	382902.32	3744830.87	13.61707	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.80623	(15082719)	383002.32	3744830.87	12.03784	(14112717)
383052.32	3744830.87	11.32413	(16111017)	383102.32	3744830.87	10.55833	(16111017)
383152.32	3744830.87	9.96867	(16111017)	383202.32	3744830.87	9.45030	(15070720)
382102.32	3744880.87	50.02543	(15110319)	382152.32	3744880.87	50.40859	(16021719)
382202.32	3744880.87	58.67002	(16021719)	382252.32	3744880.87	53.16331	(16081620)
382302.32	3744880.87	44.72939	(15121218)	382352.32	3744880.87	40.17391	(15072520)
382402.32	3744880.87	35.50676	(15092719)	382452.32	3744880.87	31.68166	(14100319)
382502.32	3744880.87	27.58802	(12100218)	382552.32	3744880.87	25.10648	(16100919)
382602.32	3744880.87	22.61852	(16092820)	382652.32	3744880.87	20.43008	(14100218)
382702.32	3744880.87	18.78467	(16102420)	382752.32	3744880.87	17.25200	(16042021)
382802.32	3744880.87	16.01931	(15080422)	382852.32	3744880.87	14.87314	(14112717)
382902.32	3744880.87	13.85272	(14112717)	382952.32	3744880.87	12.91855	(15041722)
383002.32	3744880.87	12.19296	(15041722)	383052.32	3744880.87	11.50446	(15041722)
383102.32	3744880.87	10.66709	(15070720)	383152.32	3744880.87	10.09711	(15091522)
382102.32	3744930.87	54.83515	(15110319)	382152.32	3744930.87	71.90491	(16021719)
382202.32	3744930.87	73.08159	(13011120)	382252.32	3744930.87	65.57277	(15121218)
382302.32	3744930.87	54.42275	(15081520)	382352.32	3744930.87	46.28073	(15091019)
382402.32	3744930.87	39.78796	(15100918)	382452.32	3744930.87	34.18178	(16021518)
382502.32	3744930.87	29.35289	(14082520)	382552.32	3744930.87	25.96658	(14081419)
382602.32	3744930.87	23.40669	(14072420)	382652.32	3744930.87	21.12547	(16022218)
382702.32	3744930.87	19.49700	(15082921)	382752.32	3744930.87	17.84438	(15082921)
382802.32	3744930.87	16.30086	(14032920)	382852.32	3744930.87	15.10871	(15100121)
382902.32	3744930.87	14.18748	(15100121)	382952.32	3744930.87	13.18046	(15100121)
383002.32	3744930.87	12.38050	(12071221)	383052.32	3744930.87	11.42971	(12071221)
383102.32	3744930.87	10.63959	(14042719)	383152.32	3744930.87	10.02377	(14042719)
382077.32	3744380.87	16.18486	(16122207)	382152.32	3744380.87	14.76363	(16122207)
382227.32	3744380.87	15.31444	(16122208)	382302.32	3744380.87	15.09674	(13121522)
382377.32	3744380.87	13.98713	(16112408)	382452.32	3744380.87	14.07672	(15050722)
382527.32	3744380.87	13.37259	(16122118)	382602.32	3744380.87	12.79003	(16122707)
382677.32	3744380.87	12.10281	(16080220)	382752.32	3744380.87	11.21802	(13082922)
382827.32	3744380.87	10.57083	(13070820)	382902.32	3744380.87	10.19946	(13083121)
382977.32	3744380.87	9.57005	(16021519)	383052.32	3744380.87	8.99460	(15092619)
383127.32	3744380.87	8.60178	(15103118)	383202.32	3744380.87	8.12515	(12101718)
383277.32	3744380.87	7.80706	(16092719)	383352.32	3744380.87	7.35466	(15092618)
383427.32	3744380.87	6.87460	(14100219)	383502.32	3744380.87	6.57451	(15101218)
383577.32	3744380.87	6.16292	(15101218)	382077.32	3744455.87	17.69260	(15110319)
382152.32	3744455.87	16.09388	(16122207)	382227.32	3744455.87	17.26704	(16122208)
382302.32	3744455.87	16.67544	(13121522)	382377.32	3744455.87	15.44040	(16112408)
382452.32	3744455.87	15.51934	(16122708)	382527.32	3744455.87	14.67084	(16122707)
382602.32	3744455.87	13.85627	(16011117)	382677.32	3744455.87	13.05381	

(15070120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.20987	(14090719)	382827.32	3744455.87	11.44536	(16093019)
382902.32	3744455.87	10.66004	(15090720)	382977.32	3744455.87	10.01189	(15100919)
383052.32	3744455.87	9.38103	(12080719)	383127.32	3744455.87	8.87642	(12101718)
383202.32	3744455.87	8.36782	(15090819)	383277.32	3744455.87	7.90371	(15092618)
383352.32	3744455.87	7.45840	(14100219)	383427.32	3744455.87	7.05450	(15101218)
383502.32	3744455.87	6.59529	(15101419)	382077.32	3744530.87	20.98108	(15110319)
382152.32	3744530.87	18.95913	(16122207)	382227.32	3744530.87	19.38647	(13121522)
382302.32	3744530.87	18.73301	(16112408)	382377.32	3744530.87	17.72969	(16122708)
382452.32	3744530.87	16.57194	(16122707)	382527.32	3744530.87	15.83226	(16011117)
382602.32	3744530.87	15.06551	(15070120)	382677.32	3744530.87	13.99850	(14090719)
382752.32	3744530.87	13.14298	(16093019)	382827.32	3744530.87	12.13977	(15100919)
382902.32	3744530.87	11.36934	(15091020)	382977.32	3744530.87	10.48390	(12080719)
383052.32	3744530.87	9.83443	(15090819)	383127.32	3744530.87	9.25098	(15101619)
383202.32	3744530.87	8.66708	(15082420)	383277.32	3744530.87	8.15301	(15090420)
383352.32	3744530.87	7.69229	(15101419)	383427.32	3744530.87	7.19350	(14080221)
382077.32	3744605.87	24.60667	(15110319)	382152.32	3744605.87	21.75044	(16122207)
382227.32	3744605.87	22.91348	(13121522)	382302.32	3744605.87	21.80551	(16112408)
382377.32	3744605.87	20.38751	(16122708)	382452.32	3744605.87	19.32827	(12101619)
382527.32	3744605.87	17.89114	(14040920)	382602.32	3744605.87	16.53995	(14090719)
382677.32	3744605.87	15.12945	(12092219)	382752.32	3744605.87	14.04911	(15100919)
382827.32	3744605.87	12.75648	(14100718)	382902.32	3744605.87	11.88132	(15081619)
382977.32	3744605.87	10.91076	(16102019)	383052.32	3744605.87	10.14378	(13083120)
383127.32	3744605.87	9.45577	(13083120)	383202.32	3744605.87	8.79927	(15101419)
383277.32	3744605.87	8.23066	(14080221)	383352.32	3744605.87	7.81122	(14080221)
382077.32	3744680.87	30.29609	(15071921)	382152.32	3744680.87	25.14829	(16122207)
382227.32	3744680.87	26.88212	(13121522)	382302.32	3744680.87	25.24418	(16112408)
382377.32	3744680.87	24.31936	(12101619)	382452.32	3744680.87	22.06501	(16031019)
382527.32	3744680.87	20.04313	(13091519)	382602.32	3744680.87	18.16859	(12092219)
382677.32	3744680.87	16.32346	(14082719)	382752.32	3744680.87	14.83378	(16072720)
382827.32	3744680.87	13.39143	(14051520)	382902.32	3744680.87	12.28947	(15090419)
382977.32	3744680.87	11.42515	(13083120)	383052.32	3744680.87	10.51108	(12100920)
383127.32	3744680.87	9.85569	(15060920)	383202.32	3744680.87	9.17798	(15091221)
383277.32	3744680.87	8.53893	(15091221)	382077.32	3744755.87	36.74754	(15071921)
382152.32	3744755.87	30.17068	(16122208)	382227.32	3744755.87	33.40696	(16021719)
382302.32	3744755.87	30.92944	(15121408)	382377.32	3744755.87	28.54519	(12101619)
382452.32	3744755.87	25.61885	(15071220)	382527.32	3744755.87	22.33254	(14092419)
382602.32	3744755.87	19.87332	(14082719)	382677.32	3744755.87	17.54347	(14051320)
382752.32	3744755.87	15.89890	(16061921)	382827.32	3744755.87	14.32330	(15101621)
382902.32	3744755.87	12.99023	(14112617)	382977.32	3744755.87	11.95846	(15060920)
383052.32	3744755.87	10.95891	(12070120)	383127.32	3744755.87	10.07476	

(14082820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.33424	(14082820)	383277.32	3744755.87	8.74006	(16111017)
381002.32	3743980.87	6.72706	(16122619)	381102.32	3743980.87	7.06538	(16122619)
381202.32	3743980.87	7.38342	(16122620)	381302.32	3743980.87	7.38773	(15022319)
381402.32	3743980.87	7.71496	(13011408)	381502.32	3743980.87	8.24026	(13011408)
381602.32	3743980.87	8.74442	(16021720)	381702.32	3743980.87	8.82028	(13011718)
381825.21	3743978.18	9.49885	(16121920)	381902.32	3743980.87	9.25831	(16121920)
382002.32	3743980.87	9.62404	(16030721)	382102.32	3743980.87	9.54838	(16122207)
382202.32	3743980.87	9.30654	(16122622)	382302.32	3743980.87	9.37371	(16122208)
382402.32	3743980.87	9.03599	(15071819)	382502.32	3743980.87	9.23469	(15071819)
382602.32	3743980.87	8.91093	(16081522)	382702.32	3743980.87	8.35661	(15050722)
382802.32	3743980.87	8.18501	(15090820)	382902.32	3743980.87	7.78924	(14072921)
383002.32	3743980.87	7.27038	(15073019)	383102.32	3743980.87	6.93848	(15101420)
383202.32	3743980.87	6.64943	(12091222)	383302.32	3743980.87	6.26333	(12081820)
383402.32	3743980.87	5.95347	(12081722)	383502.32	3743980.87	5.68624	(14102320)
383602.32	3743980.87	5.53047	(14100622)	383702.32	3743980.87	5.29087	(14101322)
381002.32	3744080.87	6.92559	(16121919)	381102.32	3744080.87	7.54847	(16122619)
381202.32	3744080.87	7.93163	(16122619)	381302.32	3744080.87	8.14264	(16122620)
381402.32	3744080.87	8.05767	(15022319)	381502.32	3744080.87	8.83630	(13011408)
381602.32	3744080.87	9.43895	(16021720)	381702.32	3744080.87	9.64730	(13011718)
381802.32	3744080.87	10.45280	(16121920)	381902.32	3744080.87	10.45927	(16121920)
382002.32	3744080.87	10.44423	(16030721)	382102.32	3744080.87	10.73859	(16122207)
382202.32	3744080.87	10.13994	(16122622)	382302.32	3744080.87	10.54315	(16122208)
382402.32	3744080.87	10.13163	(15071819)	382502.32	3744080.87	9.89518	(15071820)
382602.32	3744080.87	9.64435	(16081522)	382702.32	3744080.87	9.01659	(15090820)
382802.32	3744080.87	8.70225	(15090820)	382902.32	3744080.87	8.16986	(15073019)
383002.32	3744080.87	7.81474	(15101420)	383102.32	3744080.87	7.34883	(12091222)
383202.32	3744080.87	6.88295	(12092220)	383302.32	3744080.87	6.56839	(12081722)
383402.32	3744080.87	6.18918	(15090919)	383502.32	3744080.87	5.95399	(15090919)
383602.32	3744080.87	5.64807	(14101322)	383702.32	3744080.87	5.37186	(12100822)
381002.32	3744180.87	7.43882	(16121919)	381102.32	3744180.87	7.90931	(16121919)
381202.32	3744180.87	8.48825	(16122619)	381302.32	3744180.87	9.05162	(16122619)
381402.32	3744180.87	9.00794	(16122620)	381502.32	3744180.87	9.06837	(13011408)
381602.32	3744180.87	9.95086	(13011408)	381702.32	3744180.87	10.63022	(16021720)
381802.32	3744180.87	11.37327	(16121920)	381902.32	3744180.87	11.90502	(16121920)
382002.32	3744180.87	11.84908	(15071921)	382102.32	3744180.87	12.19873	(16122207)
382202.32	3744180.87	11.29717	(16122208)	382302.32	3744180.87	11.86805	(16122208)
382402.32	3744180.87	11.29652	(15071819)	382502.32	3744180.87	10.99836	(16081522)
382602.32	3744180.87	10.46793	(15050722)	382702.32	3744180.87	10.03938	(15090820)
382802.32	3744180.87	9.13099	(16123008)	382902.32	3744180.87	8.82176	(15101420)
383002.32	3744180.87	8.32624	(12091419)	383102.32	3744180.87	7.75462	

(13083121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.28011	(12081719)	383302.32	3744180.87	6.87313	(15090919)
383402.32	3744180.87	6.50282	(15090919)	383502.32	3744180.87	6.06400	(12081519)
383602.32	3744180.87	5.72905	(16092719)	383702.32	3744180.87	5.44605	(16111020)
381002.32	3744280.87	7.84914	(16021722)	381102.32	3744280.87	8.38346	(16121919)
381202.32	3744280.87	8.95359	(16121919)	381302.32	3744280.87	9.68086	(16122619)
381402.32	3744280.87	10.15357	(16122619)	381502.32	3744280.87	10.00589	(16122620)
381602.32	3744280.87	10.59057	(13011408)	381702.32	3744280.87	11.60533	(16021720)
381802.32	3744280.87	12.58738	(16122117)	381902.32	3744280.87	13.69060	(16121920)
382002.32	3744280.87	13.69542	(15071921)	382102.32	3744280.87	13.62119	(16122207)
382202.32	3744280.87	12.70454	(16122208)	382302.32	3744280.87	13.45632	(13121522)
382402.32	3744280.87	12.60309	(15071819)	382502.32	3744280.87	12.32885	(15050722)
382602.32	3744280.87	11.64110	(16122118)	382702.32	3744280.87	10.70260	(16123008)
382802.32	3744280.87	10.19586	(13101918)	382902.32	3744280.87	9.46045	(12091419)
383002.32	3744280.87	8.86452	(13083121)	383102.32	3744280.87	8.32004	(12081719)
383202.32	3744280.87	7.60884	(15090919)	383302.32	3744280.87	7.33780	(12081220)
383402.32	3744280.87	6.73174	(16092719)	383502.32	3744280.87	6.28987	(14090819)
383602.32	3744280.87	5.89897	(14091319)	381002.32	3744380.87	8.29925	(16122618)
381102.32	3744380.87	8.81148	(14121607)	381202.32	3744380.87	9.50999	(16121919)
381302.32	3744380.87	10.35760	(16121919)	381002.32	3744480.87	8.59772	(16020521)
381102.32	3744480.87	9.32187	(16122618)	381202.32	3744480.87	10.19422	(14121607)
381302.32	3744480.87	10.83373	(16120218)	381002.32	3744580.87	8.92227	(16020521)
381102.32	3744580.87	9.91764	(16020521)	381202.32	3744580.87	10.62442	(16020521)
381302.32	3744580.87	11.73090	(16122618)	381002.32	3744680.87	8.86543	(15071922)
381102.32	3744680.87	10.06630	(15010519)	381202.32	3744680.87	11.31572	(15010519)
381302.32	3744680.87	12.56800	(15012421)	381002.32	3744780.87	9.41477	(13012408)
381102.32	3744780.87	10.56917	(15071922)	381202.32	3744780.87	11.63483	(15071922)
381302.32	3744780.87	12.76215	(15010519)	381405.00	3744382.00	11.14945	(16122619)
381505.00	3744382.00	11.75616	(16122619)	381605.00	3744382.00	11.10078	(15022319)
381735.97	3744394.12	12.77872	(16021720)	381805.00	3744382.00	13.84451	(16122117)
381905.00	3744382.00	15.36969	(16121920)	382005.00	3744382.00	15.86430	(15071921)
381405.00	3744482.00	12.14448	(16121919)	381505.00	3744482.00	13.18837	(16122619)
381605.00	3744482.00	13.81379	(16122619)	381705.00	3744482.00	12.48359	(13011408)
381805.00	3744482.00	14.46526	(16122117)	381905.00	3744482.00	18.30643	(16122117)
381405.00	3744582.00	13.01296	(14121607)	381505.00	3744582.00	14.55528	(16121919)
381605.00	3744582.00	15.41914	(16122619)	381705.00	3744582.00	16.33134	(16121918)
381805.00	3744582.00	14.21217	(13011408)	381405.00	3744682.00	13.79598	(15012421)
381505.00	3744682.00	15.82186	(14121607)	381605.00	3744682.00	17.76643	(16120218)
381705.00	3744682.00	19.22200	(16121918)	382003.00	3744527.00	20.15924	(15071921)
381928.00	3744602.00	22.37489	(16122117)	382003.00	3744602.00	22.52679	(16122117)
381778.00	3744677.00	20.34205	(16121918)	381853.00	3744677.00	18.75940	

(16121918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	24.34548	(16122117)	382003.00	3744677.00	27.56604	(16122117)
381553.00	3744752.00	17.20215	(14121607)	381703.00	3744752.00	20.87632	(16120218)
381778.00	3744752.00	24.21700	(16121918)	381853.00	3744752.00	26.52948	(16121918)
381928.00	3744752.00	24.34611	(14123019)	382003.00	3744752.00	32.76639	(16122117)
381703.00	3744827.00	22.37615	(14120217)	381778.00	3744827.00	25.74708	(14120217)
381853.00	3744827.00	32.53206	(16121918)	381928.00	3744827.00	32.40201	(14123019)
382003.00	3744827.00	35.79689	(16122117)	381628.00	3744902.00	22.44320	(13120922)
381703.00	3744902.00	25.68659	(15010517)	381778.00	3744902.00	29.43145	(14123022)
381853.00	3744902.00	36.67094	(14120217)	381928.00	3744902.00	43.67666	(16121918)
381628.00	3744977.00	21.67818	(13011407)	381703.00	3744977.00	25.96084	(12012722)
381778.00	3744977.00	33.13504	(12012722)	381853.00	3744977.00	42.07695	(12012721)
381628.00	3745052.00	23.01657	(14120220)	381703.00	3745052.00	26.12916	(13011407)
381778.00	3745052.00	33.12066	(13100422)	381628.00	3745127.00	22.69643	(13112218)
381703.00	3745127.00	25.18813	(13011717)	381778.00	3745127.00	32.08759	(13011717)
381628.00	3745202.00	22.85775	(14112922)	381703.00	3745202.00	24.96592	(14112922)
381628.00	3745277.00	21.54899	(15012617)	381628.00	3745352.00	20.75859	(14112921)
381654.56	3744828.37	21.65914	(15010517)	382054.56	3744828.37	37.91264	(16122117)
382004.56	3744878.37	45.09491	(14123019)	382054.56	3744878.37	42.96141	(16122117)
381954.56	3744928.37	47.63470	(16121918)	382004.56	3744928.37	60.24747	(14123019)
382054.56	3744928.37	56.52454	(14123019)	381904.56	3744978.37	50.03107	(12012721)
381954.56	3744978.37	57.63539	(14120217)	382004.56	3744978.37	69.31472	(14123019)
382054.56	3744978.37	97.11879	(14123019)	381904.56	3745028.37	53.93210	(16122617)
381954.56	3745028.37	68.49198	(14123018)	382004.56	3745028.37	83.15712	(12012721)
382054.56	3745028.37	126.66067	(14123019)	381854.56	3745078.37	45.66129	(16120220)
381904.56	3745078.37	56.91169	(16120220)	381954.56	3745078.37	75.80842	(14120218)
382004.56	3745078.37	109.34287	(13100421)	381804.56	3745128.37	35.31353	(13011717)
381854.56	3745128.37	43.95851	(12021518)	381904.56	3745128.37	56.57840	(12021518)
381954.56	3745128.37	76.67009	(12021518)	381754.56	3745178.37	29.04912	(14112922)
381804.56	3745178.37	34.88084	(13112217)	381854.56	3745178.37	42.41211	(13112217)
381904.56	3745178.37	53.05868	(13112217)	381704.56	3745228.37	25.97459	(13112217)
381754.56	3745228.37	30.52278	(13112217)	381804.56	3745228.37	35.31661	(13112217)
381854.56	3745228.37	39.49681	(13112217)	381704.56	3745278.37	25.95871	(15012617)
381754.56	3745278.37	28.25900	(15012617)	381804.56	3745278.37	31.76550	(16010507)
381854.56	3745278.37	37.24058	(12020719)	381654.56	3745328.37	22.22160	(15012617)
381704.56	3745328.37	24.79035	(16010507)	381754.56	3745328.37	27.55130	(13050521)
381804.56	3745328.37	30.69385	(13122617)	381604.56	3745378.37	19.62333	(14112921)
381654.56	3745378.37	21.52048	(16010507)	381704.56	3745378.37	23.49144	(13050521)
381754.56	3745378.37	25.69407	(13122617)	381804.56	3745378.37	28.03442	(13122617)
381604.56	3745428.37	18.90915	(12101807)	381654.56	3745428.37	20.29852	(12101807)
381704.56	3745428.37	22.14209	(13122617)	381754.56	3745428.37	23.93889	

(14123017)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	25.64270	(12041022)	381604.56	3745478.37	17.37139	(14123017)
381654.56	3745478.37	19.25737	(14123017)	381704.56	3745478.37	20.27824	(14123017)
381754.56	3745478.37	21.64116	(12041022)	381804.56	3745478.37	23.12630	(14121119)
381604.56	3745528.37	16.79119	(14123017)	381654.56	3745528.37	17.74387	(14123017)
381704.56	3745528.37	18.71260	(13021908)	381754.56	3745528.37	20.22765	(15030121)
382078.00	3745029.00	173.01040	(14123019)	382053.00	3745054.00	117.45587	(14123018)
382078.00	3745054.00	173.38203	(14123019)	382028.00	3745079.00	134.99156	(14123018)
382053.00	3745079.00	192.29250	(14123020)	382078.00	3745079.00	261.42050	(14123020)
382028.00	3745104.00	150.23535	(13100421)	382053.00	3745104.00	206.24529	(13100421)
382078.00	3745104.00	283.44601	(13100421)	382003.00	3745129.00	107.45869	(12021518)
382028.00	3745129.00	125.93303	(12021518)	382053.00	3745129.00	132.86650	(12021518)
381753.00	3745154.00	29.17597	(14112922)	381978.00	3745154.00	76.17687	(13112217)
382003.00	3745154.00	85.03129	(13112217)	382028.00	3745154.00	92.98428	(12020719)
381728.00	3745179.00	27.17776	(14112922)	381953.00	3745179.00	64.07019	(13112217)
381978.00	3745179.00	68.02916	(12020719)	382003.00	3745179.00	84.44247	(12020719)
381928.00	3745204.00	52.43468	(13112217)	381953.00	3745204.00	61.58817	(12020719)
381978.00	3745204.00	71.39838	(12020719)	382003.00	3745204.00	82.68687	(14121122)
381903.00	3745229.00	46.91116	(12020719)	381928.00	3745229.00	53.79487	(12020719)
381953.00	3745229.00	59.49398	(12020719)	381978.00	3745229.00	66.72402	(15100321)
381878.00	3745254.00	41.49970	(12020719)	381903.00	3745254.00	46.72298	(12020719)
381928.00	3745254.00	51.22084	(12020719)	381953.00	3745254.00	56.95568	(15100321)
381878.00	3745279.00	40.17991	(12020719)	381903.00	3745279.00	43.01609	(12020719)
381928.00	3745279.00	48.40612	(15100321)	381953.00	3745279.00	49.87716	(15100321)
381878.00	3745304.00	37.88561	(13122617)	381903.00	3745304.00	41.30088	(15100321)
381928.00	3745304.00	44.26110	(15100321)	381853.00	3745329.00	33.84619	(13122617)
381878.00	3745329.00	36.27996	(15100321)	381903.00	3745329.00	38.05017	(15100321)
381928.00	3745329.00	41.10105	(14121119)	381853.00	3745354.00	31.90062	(15100321)
381878.00	3745354.00	33.73620	(12041022)	381903.00	3745354.00	35.94955	(14121119)
381853.00	3745379.00	30.32415	(12041022)	381878.00	3745379.00	31.73252	(14121119)
381903.00	3745379.00	33.31256	(13050520)	381853.00	3745404.00	29.54651	(14121119)
381878.00	3745404.00	30.89141	(13050520)	381903.00	3745404.00	32.36156	(13050520)
381828.00	3745429.00	26.34546	(14121617)	381853.00	3745429.00	28.30808	(14121119)
381878.00	3745429.00	29.20769	(13050520)	381903.00	3745429.00	27.52465	(14121121)
381828.00	3745454.00	25.24678	(14121119)	381853.00	3745454.00	26.66593	(13050520)
381878.00	3745454.00	27.76123	(14121121)	381828.00	3745479.00	24.14492	(15030121)
381853.00	3745479.00	25.44503	(14121121)	381878.00	3745479.00	26.17799	(16122318)
381828.00	3745504.00	23.45133	(14121121)	381853.00	3745504.00	24.14407	(14121121)
381878.00	3745504.00	24.57639	(16122318)	381803.00	3745529.00	21.85319	(14121121)
381828.00	3745529.00	22.54346	(14121121)	381853.00	3745529.00	23.13763	(16122318)
381728.00	3745554.00	18.68461	(15030121)	381753.00	3745554.00	19.65206	

(15030121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	20.11128	(15030121)	381803.00	3745554.00	21.00257	(14121121)
381828.00	3745554.00	21.34461	(16122318)	381853.00	3745554.00	22.12024	(16122318)
381603.00	3745579.00	15.36764	(14123017)	381628.00	3745579.00	15.78433	(13021908)
381653.00	3745579.00	16.32428	(13021908)	381678.00	3745579.00	16.61016	(13021908)
381703.00	3745579.00	17.51105	(15030121)	381728.00	3745579.00	18.22370	(15030121)
381753.00	3745579.00	18.86553	(15030121)	381778.00	3745579.00	19.39502	(14121121)
381803.00	3745579.00	19.93989	(14121121)	381828.00	3745579.00	20.45830	(16122318)
381853.00	3745579.00	21.06700	(16091918)	381603.00	3745604.00	14.86921	(13021908)
381628.00	3745604.00	15.25856	(13021908)	381653.00	3745604.00	15.51224	(13021908)
381678.00	3745604.00	16.29062	(15030121)	381703.00	3745604.00	17.04607	(15030121)
381728.00	3745604.00	17.61519	(15030121)	381753.00	3745604.00	18.14495	(14121121)
381778.00	3745604.00	18.61409	(14121121)	381803.00	3745604.00	19.10900	(16122318)
381828.00	3745604.00	19.58317	(16122318)	381603.00	3745629.00	14.40979	(14112920)
381628.00	3745629.00	14.79019	(16010508)	381653.00	3745629.00	15.27800	(15030121)
381678.00	3745629.00	15.94715	(15030121)	381703.00	3745629.00	16.50250	(15030121)
381728.00	3745629.00	16.92955	(14121121)	381753.00	3745629.00	17.48034	(14121121)
381778.00	3745629.00	17.79101	(16122318)	381803.00	3745629.00	18.34142	(16122318)
381828.00	3745629.00	18.89381	(16091918)	381587.00	3745866.00	11.63598	(15100320)
381612.00	3745866.00	11.76010	(12041021)	381637.00	3745866.00	12.14627	(12041021)
381662.00	3745866.00	12.38276	(12041021)	381687.00	3745866.00	12.45934	(12041021)
381712.00	3745866.00	12.90079	(12052321)	381737.00	3745866.00	13.19514	(12052321)
381762.00	3745866.00	13.43870	(16061120)	381787.00	3745866.00	13.53665	(14121117)
381812.00	3745866.00	13.82138	(12060720)	381837.00	3745866.00	14.09858	(14071320)
381862.00	3745866.00	14.18628	(14071321)	381887.00	3745866.00	14.27261	(12042019)
381912.00	3745866.00	14.35272	(14080319)	381937.00	3745866.00	14.58551	(12090919)
381962.00	3745866.00	14.72132	(12090919)	381987.00	3745866.00	14.78977	(12042820)
382012.00	3745866.00	14.76596	(12051719)	382037.00	3745866.00	14.92816	(12051719)
382062.00	3745866.00	14.82306	(12051719)	382087.00	3745866.00	14.85092	(13052819)
382112.00	3745866.00	14.97599	(12091618)	382137.00	3745866.00	15.02586	(12091618)
382162.00	3745866.00	14.87554	(14062019)	382187.00	3745866.00	15.08916	(14062019)
382212.00	3745866.00	15.13904	(12052419)	382237.00	3745866.00	15.14882	(13060119)
382262.00	3745866.00	15.18679	(13060119)	382287.00	3745866.00	14.69237	(12061019)
382312.00	3745866.00	14.66774	(15061219)	382337.00	3745866.00	15.06327	(16092218)
381587.00	3745891.00	11.31749	(15100320)	381612.00	3745891.00	11.60009	(12041021)
381637.00	3745891.00	11.83812	(12041021)	381662.00	3745891.00	12.00351	(12041021)
381687.00	3745891.00	12.26781	(12052321)	381712.00	3745891.00	12.63812	(12052321)
381737.00	3745891.00	12.81196	(16061120)	381762.00	3745891.00	13.00547	(16061120)
381787.00	3745891.00	13.21969	(14121117)	381812.00	3745891.00	13.43222	(12060720)
381837.00	3745891.00	13.71252	(14071321)	381862.00	3745891.00	13.61648	(14071321)
381887.00	3745891.00	13.53840	(14080319)	381912.00	3745891.00	13.76434	

(13052019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	13.99838	(12090919)	381962.00	3745891.00	14.09354	(12090919)
381987.00	3745891.00	14.17220	(12042820)	382012.00	3745891.00	14.14890	(12051719)
382037.00	3745891.00	14.28507	(12051719)	382062.00	3745891.00	14.14241	(13052819)
382087.00	3745891.00	14.17664	(13052819)	382112.00	3745891.00	14.28651	(12091618)
382137.00	3745891.00	14.36635	(12091618)	382162.00	3745891.00	14.15516	(12091618)
382187.00	3745891.00	14.27829	(14062019)	382212.00	3745891.00	14.32228	(12052419)
382237.00	3745891.00	14.26624	(13060119)	382262.00	3745891.00	14.29619	(13060119)
382287.00	3745891.00	13.44240	(12061019)	382312.00	3745891.00	13.13012	(12061019)
381587.00	3745916.00	11.06436	(12041021)	381612.00	3745916.00	11.37471	(12041021)
381637.00	3745916.00	11.53071	(12041021)	381662.00	3745916.00	11.59281	(12052321)
381687.00	3745916.00	11.97345	(12052321)	381712.00	3745916.00	12.27363	(12052321)
381737.00	3745916.00	12.41750	(16061120)	381762.00	3745916.00	12.41134	(12012622)
381787.00	3745916.00	12.65581	(12060720)	381812.00	3745916.00	12.86485	(14071321)
381837.00	3745916.00	13.06374	(14071321)	381862.00	3745916.00	12.78651	(12042019)
381887.00	3745916.00	12.78847	(14080319)	381912.00	3745916.00	12.80851	(12090919)
381937.00	3745916.00	12.85554	(12090919)	381962.00	3745916.00	12.77479	(12090919)
381987.00	3745916.00	12.82936	(12042820)	382012.00	3745916.00	13.01995	(12051719)
382037.00	3745916.00	13.12953	(12051719)	382062.00	3745916.00	13.22289	(13052819)
382087.00	3745916.00	13.20947	(13052819)	382112.00	3745916.00	13.25417	(12091618)
382137.00	3745916.00	13.24099	(12091618)	382162.00	3745916.00	13.00868	(12091618)
382187.00	3745916.00	13.10051	(14062019)	382212.00	3745916.00	13.08335	(12052419)
382237.00	3745916.00	13.05170	(12052419)	382262.00	3745916.00	13.01774	(13060119)
382287.00	3745916.00	12.85821	(12061019)	381587.00	3745941.00	10.87711	(12041021)
381612.00	3745941.00	11.06321	(12041021)	381637.00	3745941.00	11.11577	(12041021)
381662.00	3745941.00	11.26967	(12052321)	381687.00	3745941.00	11.52727	(12052321)
381712.00	3745941.00	11.62436	(16061120)	381737.00	3745941.00	11.81935	(16061120)
381762.00	3745941.00	11.92071	(14121117)	381787.00	3745941.00	12.02390	(12060720)
381812.00	3745941.00	12.16372	(14071321)	381837.00	3745941.00	12.27546	(14071321)
381862.00	3745941.00	12.24975	(12042019)	381887.00	3745941.00	12.39460	(13052019)
381912.00	3745941.00	12.52275	(12090919)	381937.00	3745941.00	12.58855	(12090919)
381962.00	3745941.00	12.57120	(12042820)	381987.00	3745941.00	12.57037	(12042820)
382012.00	3745941.00	12.66337	(12051719)	382037.00	3745941.00	12.74521	(12051719)
382062.00	3745941.00	12.65238	(13052819)	382087.00	3745941.00	13.10981	(13052020)
382112.00	3745941.00	12.87230	(12091618)	382137.00	3745941.00	12.81072	(12091618)
382162.00	3745941.00	12.61503	(12091618)	382187.00	3745941.00	12.71742	(14062019)
382212.00	3745941.00	12.67189	(14062019)	382237.00	3745941.00	12.69373	(12052419)
382262.00	3745941.00	12.65775	(13060119)	381587.00	3745966.00	10.66244	(12041021)
381612.00	3745966.00	10.78302	(12041021)	381637.00	3745966.00	10.87960	(13050222)
381662.00	3745966.00	11.19502	(13050222)	381687.00	3745966.00	11.48331	(13050222)
381712.00	3745966.00	11.73935	(16061120)	381737.00	3745966.00	11.84656	

(12012622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	11.88820	(14121117)	381787.00	3745966.00	12.05597	(14071321)
381812.00	3745966.00	12.27508	(14071321)	381837.00	3745966.00	12.33561	(14071321)
381862.00	3745966.00	12.37883	(12071920)	381887.00	3745966.00	12.52120	(13052019)
381912.00	3745966.00	12.60037	(13052019)	381937.00	3745966.00	12.68154	(12042820)
381962.00	3745966.00	12.81474	(12042820)	381987.00	3745966.00	12.80392	(12042820)
382012.00	3745966.00	12.82905	(12051719)	382037.00	3745966.00	12.85039	(16090718)
382062.00	3745966.00	12.73570	(16062519)	381957.00	3745689.00	19.31790	(14080319)
381982.00	3745689.00	19.54031	(12090919)	382007.00	3745689.00	19.56084	(12090919)
382032.00	3745689.00	19.60582	(14071319)	381607.00	3745714.00	14.06157	(16010508)
381632.00	3745714.00	14.30523	(15030121)	381657.00	3745714.00	14.72378	(15100320)
381682.00	3745714.00	15.07931	(15100320)	381707.00	3745714.00	15.37690	(14121121)
381732.00	3745714.00	15.50282	(16122318)	381757.00	3745714.00	16.17821	(16122318)
381782.00	3745714.00	16.70178	(16091918)	381807.00	3745714.00	17.28688	(16083019)
381832.00	3745714.00	17.66917	(16083019)	381857.00	3745714.00	17.66479	(16083019)
381882.00	3745714.00	18.14830	(14071320)	381907.00	3745714.00	18.22286	(16061122)
381932.00	3745714.00	18.51391	(16061122)	381957.00	3745714.00	18.84430	(14080319)
381982.00	3745714.00	19.05102	(12090919)	382007.00	3745714.00	19.06642	(12090919)
382032.00	3745714.00	19.10075	(14071319)	381607.00	3745739.00	13.59797	(14121118)
381632.00	3745739.00	14.02916	(14121118)	381657.00	3745739.00	14.40782	(15100320)
381682.00	3745739.00	14.58163	(15100320)	381707.00	3745739.00	14.95277	(12041021)
381732.00	3745739.00	15.18375	(12041021)	381757.00	3745739.00	15.49096	(16091918)
381782.00	3745739.00	15.97639	(12052422)	381807.00	3745739.00	16.52021	(16083019)
381832.00	3745739.00	16.78436	(16083019)	381857.00	3745739.00	17.07728	(16061021)
381882.00	3745739.00	17.53160	(14071320)	381907.00	3745739.00	17.57111	(16061122)
381932.00	3745739.00	17.76092	(14080319)	381957.00	3745739.00	18.00058	(12090919)
381982.00	3745739.00	18.33519	(12090919)	382007.00	3745739.00	18.26970	(12090919)
382032.00	3745739.00	18.40253	(12051719)	381607.00	3745764.00	13.40795	(14121118)
381632.00	3745764.00	13.75095	(15100320)	381657.00	3745764.00	14.01714	(15100320)
381682.00	3745764.00	14.21010	(12041021)	381707.00	3745764.00	14.53902	(12041021)
381732.00	3745764.00	14.62499	(12041021)	381757.00	3745764.00	15.07288	(12052422)
381782.00	3745764.00	15.56199	(16083019)	381807.00	3745764.00	16.00318	(16083019)
381832.00	3745764.00	16.08976	(16083019)	381857.00	3745764.00	16.45690	(14071320)
381882.00	3745764.00	16.72443	(14071320)	381907.00	3745764.00	16.95600	(16061122)
381932.00	3745764.00	17.12202	(14080319)	381957.00	3745764.00	17.37204	(12090919)
381982.00	3745764.00	17.62241	(12090919)	382007.00	3745764.00	16.97974	(12090919)
382032.00	3745764.00	17.37810	(12051719)	381607.00	3745789.00	13.16532	(15100320)
381632.00	3745789.00	13.42116	(15100320)	381657.00	3745789.00	13.53917	(15100320)
381682.00	3745789.00	13.79155	(12041021)	381707.00	3745789.00	14.00615	(12041021)
381732.00	3745789.00	14.11520	(12052321)	381757.00	3745789.00	14.72078	(12052321)
381782.00	3745789.00	15.09859	(16083019)	381807.00	3745789.00	15.35139	

(16083019)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	15.51385	(12060720)	381857.00	3745789.00	15.86038	(14071320)
381882.00	3745789.00	16.14156	(14071320)	381907.00	3745789.00	16.25274	(12042019)
381932.00	3745789.00	16.44496	(14080319)	381957.00	3745789.00	16.72176	(12090919)
381982.00	3745789.00	16.87543	(12090919)	382007.00	3745789.00	16.12028	(12042820)
382032.00	3745789.00	16.51687	(12051719)	381607.00	3745814.00	12.86558	(15100320)
381632.00	3745814.00	13.01948	(15100320)	381657.00	3745814.00	12.99336	(12041021)
381682.00	3745814.00	13.11858	(12041021)	381707.00	3745814.00	13.21061	(12041021)
381732.00	3745814.00	13.63081	(12052321)	381757.00	3745814.00	14.00597	(12052422)
381782.00	3745814.00	14.32611	(16083019)	381807.00	3745814.00	14.43655	(16083019)
381832.00	3745814.00	14.72348	(12060720)	381857.00	3745814.00	14.95761	(14071320)
381882.00	3745814.00	15.12525	(12042019)	381907.00	3745814.00	15.19032	(14080319)
381932.00	3745814.00	15.44156	(14080319)	381957.00	3745814.00	15.75519	(12090919)
381982.00	3745814.00	15.82998	(12090919)	382007.00	3745814.00	15.92341	(12042820)
382032.00	3745814.00	16.19958	(12051719)	382562.00	3745108.00	30.23049	(12102517)
382577.00	3745108.00	29.01090	(12102517)	382592.00	3745108.00	27.83749	(12102517)
382607.00	3745108.00	26.61082	(12102517)	382622.00	3745108.00	25.55758	(14111517)
382637.00	3745108.00	24.64381	(16032119)	382652.00	3745108.00	23.82862	(15091518)
382667.00	3745108.00	22.98291	(15091518)	382682.00	3745108.00	22.18934	(15091518)
382697.00	3745108.00	21.44361	(15091518)	382712.00	3745108.00	20.73751	(15091518)
382727.00	3745108.00	20.01457	(15091518)	382742.00	3745108.00	19.33532	(15091518)
382757.00	3745108.00	18.72615	(15091518)	382772.00	3745108.00	18.21551	(15100122)
382787.00	3745108.00	17.78851	(15100122)	382802.00	3745108.00	17.40683	(15100122)
382817.00	3745108.00	17.04740	(15100122)	382562.00	3745123.00	30.04366	(12102517)
382577.00	3745123.00	28.84263	(12102517)	382592.00	3745123.00	27.48827	(12102517)
382607.00	3745123.00	26.24215	(12102517)	382622.00	3745123.00	25.23224	(12102517)
382637.00	3745123.00	24.33365	(15091518)	382652.00	3745123.00	23.56153	(15091518)
382667.00	3745123.00	22.80516	(15091518)	382682.00	3745123.00	22.08585	(15091518)
382697.00	3745123.00	21.33694	(15091518)	382712.00	3745123.00	20.62798	(15091518)
382757.00	3745123.00	18.74737	(15091518)	382772.00	3745123.00	18.17785	(15091518)
382787.00	3745123.00	17.77061	(16101619)	382562.00	3745138.00	30.02099	(15052120)
382577.00	3745138.00	28.80594	(15052120)	382592.00	3745138.00	27.31013	(15052120)
382607.00	3745138.00	26.10190	(12102321)	382622.00	3745138.00	25.16468	(12102321)
382637.00	3745138.00	24.34677	(12102321)	382652.00	3745138.00	23.50150	(12102321)
382667.00	3745138.00	22.66988	(12102321)	382682.00	3745138.00	21.84977	(12102321)
382697.00	3745138.00	21.04378	(12102321)	382562.00	3745153.00	30.02081	(15052120)
382577.00	3745153.00	28.75995	(15052120)	382592.00	3745153.00	27.16378	(15052120)
382607.00	3745153.00	26.05879	(12102321)	382622.00	3745153.00	25.20540	(12102321)
382637.00	3745153.00	24.39001	(12102321)	382652.00	3745153.00	23.55109	(12102321)
382667.00	3745153.00	22.71351	(12102321)	382682.00	3745153.00	21.96904	(12102321)
382562.00	3745168.00	30.00250	(12102318)	382577.00	3745168.00	28.76421	

(12102318)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDEG ***
INCLUDING SOURCE(S): BLDGDEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	26.97356	(12102318)	382607.00	3745168.00	25.91150	(12102318)
382622.00	3745168.00	24.97401	(16112719)	382637.00	3745168.00	24.13138	(12102321)
382652.00	3745168.00	23.36627	(12102321)	382667.00	3745168.00	22.56272	(12102321)
382562.00	3745183.00	29.66856	(12102318)	382577.00	3745183.00	28.65736	(12102318)
382592.00	3745183.00	26.91142	(12102318)	382607.00	3745183.00	25.74115	(12102318)
382622.00	3745183.00	24.80389	(12102318)	382637.00	3745183.00	23.98793	(12102318)
382652.00	3745183.00	23.22437	(12102318)	382562.00	3745198.00	29.06977	(15112518)
382577.00	3745198.00	28.15163	(15112518)	382592.00	3745198.00	26.47405	(15112518)
382607.00	3745198.00	25.43598	(15112518)	382622.00	3745198.00	24.57553	(15112518)
382637.00	3745198.00	23.74428	(15112518)	382562.00	3745213.00	29.01869	(16052121)
382577.00	3745213.00	27.76218	(16052121)	382592.00	3745213.00	26.07984	(16052121)
382607.00	3745213.00	24.97060	(13021918)	382622.00	3745213.00	24.20645	(15112518)
382562.00	3745228.00	28.93964	(16052121)	382577.00	3745228.00	27.80077	(16052121)
382592.00	3745228.00	26.48803	(16052121)	382607.00	3745228.00	25.25539	(16052121)
382562.00	3745243.00	28.44617	(15121318)	382577.00	3745243.00	27.24903	(15121318)
382592.00	3745243.00	26.09110	(16052121)	382562.00	3745258.00	27.97192	(15121318)
382577.00	3745258.00	26.93866	(15121318)	382562.00	3745273.00	27.54964	(15121919)
383077.00	3745461.00	9.72892	(13100918)	383072.00	3745485.00	9.78578	(12102320)
383107.00	3745469.00	9.53717	(13100918)	383095.00	3745496.00	9.60485	(12102320)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	43.62115	(13103121)	382152.32	3744980.87	42.40572	(15010521)
382177.32	3744980.87	41.85343	(15020720)	382202.32	3744980.87	40.67053	(15081321)
382227.32	3744980.87	39.76503	(16092619)	382252.32	3744980.87	39.50815	(16092619)
382277.32	3744980.87	37.35263	(16092619)	382302.32	3744980.87	36.40047	(14082122)
382327.32	3744980.87	35.45523	(15090821)	382352.32	3744980.87	33.87380	(15090821)
382377.32	3744980.87	32.76271	(13090421)	382402.32	3744980.87	31.57621	(12071820)
382427.32	3744980.87	30.65127	(15090918)	382452.32	3744980.87	29.79728	(15090918)
382477.32	3744980.87	28.43594	(15090918)	382502.32	3744980.87	26.74292	(12081821)
382527.32	3744980.87	25.70917	(14080219)	382552.32	3744980.87	24.89004	(15091021)
382577.32	3744980.87	23.92277	(15081620)	382602.32	3744980.87	22.99780	(13012017)
382627.32	3744980.87	22.18188	(13012017)	382652.32	3744980.87	21.30194	(14102317)
382677.32	3744980.87	20.35297	(14102317)	382702.32	3744980.87	19.81378	(16111119)
382727.32	3744980.87	19.05720	(16111018)	382752.32	3744980.87	18.47007	(15101020)
382777.32	3744980.87	17.82433	(14091319)	382802.32	3744980.87	17.17798	(14091319)
382827.32	3744980.87	16.63818	(14011417)	382852.32	3744980.87	16.09968	(14091519)
382877.32	3744980.87	15.59145	(14091519)	382902.32	3744980.87	15.12258	(14091519)
382927.32	3744980.87	14.58486	(14091519)	382952.32	3744980.87	14.07405	(14091519)
382977.32	3744980.87	13.60743	(16020718)	383002.32	3744980.87	13.25090	(14011517)
383027.32	3744980.87	12.84889	(14011517)	382102.32	3745005.87	47.57036	(13011719)
382127.32	3745005.87	47.08354	(13103121)	382152.32	3745005.87	45.98708	(15010521)
382177.32	3745005.87	45.03147	(15020720)	382202.32	3745005.87	43.90661	(15071820)
382227.32	3745005.87	43.03102	(16092619)	382252.32	3745005.87	41.92291	(16092619)
382277.32	3745005.87	39.16496	(14082122)	382302.32	3745005.87	38.19063	(13083122)
382327.32	3745005.87	37.22118	(15090821)	382352.32	3745005.87	35.36822	(15090821)
382377.32	3745005.87	34.03841	(13090421)	382402.32	3745005.87	33.08100	(15090918)
382427.32	3745005.87	32.05451	(15090918)	382452.32	3745005.87	30.77018	(15090918)
382477.32	3745005.87	29.18912	(12081821)	382502.32	3745005.87	27.71091	(14080219)
382527.32	3745005.87	26.70332	(15091021)	382552.32	3745005.87	25.61816	(15081620)
382577.32	3745005.87	24.59058	(13012017)	382602.32	3745005.87	23.57733	(13012017)
382627.32	3745005.87	22.60408	(14102317)	382652.32	3745005.87	21.66156	(16111119)
382677.32	3745005.87	20.82823	(16111018)	382702.32	3745005.87	20.25112	(15101020)
382727.32	3745005.87	19.52660	(15101020)	382752.32	3745005.87	18.85464	(14091319)
382777.32	3745005.87	18.22077	(14011417)	382802.32	3745005.87	17.57248	(14011417)
382827.32	3745005.87	16.98322	(14091519)	382852.32	3745005.87	16.40587	(14091519)
382877.32	3745005.87	15.77256	(14091519)	382902.32	3745005.87	15.18971	(14091519)
382927.32	3745005.87	14.68105	(14011517)	382952.32	3745005.87	14.28607	(14011517)
382102.32	3745030.87	51.47520	(13011719)	382127.32	3745030.87	51.02510	(13103121)
382152.32	3745030.87	49.99833	(15020720)	382177.32	3745030.87	48.38629	(15081321)
382202.32	3745030.87	47.16575	(15071820)	382227.32	3745030.87	46.36481	(16092619)
382252.32	3745030.87	44.31086	(16092619)	382277.32	3745030.87	42.65612	

(13083122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	41.44744	(15090821)	382327.32	3745030.87	39.57090	(15090821)
382352.32	3745030.87	37.71484	(13090421)	382377.32	3745030.87	36.30603	(15090918)
382402.32	3745030.87	35.22490	(15090918)	382427.32	3745030.87	33.53022	(15090918)
382452.32	3745030.87	31.67309	(12081821)	382477.32	3745030.87	30.26791	(15091021)
382502.32	3745030.87	29.07305	(15091021)	382527.32	3745030.87	27.77173	(15081620)
382552.32	3745030.87	26.62974	(13012017)	382577.32	3745030.87	25.49277	(14102317)
382602.32	3745030.87	24.38008	(14102317)	382627.32	3745030.87	23.30928	(16111018)
382652.32	3745030.87	22.30784	(15101020)	382677.32	3745030.87	21.40870	(15101020)
382702.32	3745030.87	20.71702	(14091319)	382727.32	3745030.87	19.99872	(14011417)
382752.32	3745030.87	19.30607	(14011417)	382777.32	3745030.87	18.63319	(14091519)
382802.32	3745030.87	17.91432	(14091519)	382827.32	3745030.87	17.21427	(14091519)
382852.32	3745030.87	16.52371	(14091519)	382877.32	3745030.87	15.94350	(14011517)
382902.32	3745030.87	15.46212	(14011517)	382927.32	3745030.87	15.10916	(14011517)
382102.32	3745055.87	55.14833	(13011719)	382127.32	3745055.87	52.47837	(13103121)
382152.32	3745055.87	51.40500	(15020720)	382177.32	3745055.87	50.33725	(15081321)
382202.32	3745055.87	49.19064	(16092619)	382227.32	3745055.87	48.02765	(16092619)
382252.32	3745055.87	45.06452	(13083122)	382277.32	3745055.87	43.63826	(15090821)
382302.32	3745055.87	42.07201	(15090821)	382327.32	3745055.87	40.41937	(13090421)
382352.32	3745055.87	38.72728	(15090918)	382377.32	3745055.87	37.27942	(15090918)
382402.32	3745055.87	35.44390	(15090918)	382427.32	3745055.87	33.39468	(12081821)
382102.32	3744780.87	26.29792	(12012317)	382152.32	3744780.87	26.05714	(13033007)
382202.32	3744780.87	25.19102	(15010521)	382252.32	3744780.87	24.54961	(13121808)
382302.32	3744780.87	23.58494	(15060722)	382352.32	3744780.87	23.18650	(16092619)
382402.32	3744780.87	21.91153	(14082122)	382452.32	3744780.87	21.07448	(15090821)
382502.32	3744780.87	19.87179	(15090821)	382552.32	3744780.87	18.83732	(13090421)
382602.32	3744780.87	18.08365	(15090918)	382652.32	3744780.87	17.27941	(15090918)
382702.32	3744780.87	16.11360	(12081821)	382752.32	3744780.87	15.27303	(13102017)
382802.32	3744780.87	14.53952	(15091021)	382852.32	3744780.87	13.73332	(15081620)
382902.32	3744780.87	13.02487	(13012017)	382952.32	3744780.87	12.36572	(14102317)
383002.32	3744780.87	11.69446	(16111119)	383052.32	3744780.87	11.07393	(16111018)
383102.32	3744780.87	10.54776	(15101020)	383152.32	3744780.87	10.04678	(14091319)
383202.32	3744780.87	9.63471	(14011417)	382102.32	3744830.87	29.39988	(13011719)
382152.32	3744830.87	29.01682	(13103121)	382202.32	3744830.87	28.20065	(15020720)
382252.32	3744830.87	27.19502	(15081321)	382302.32	3744830.87	26.36838	(16092619)
382352.32	3744830.87	25.16356	(16092619)	382402.32	3744830.87	23.93918	(13083122)
382452.32	3744830.87	22.96857	(15090821)	382502.32	3744830.87	21.33274	(13090421)
382552.32	3744830.87	20.42482	(15090918)	382602.32	3744830.87	19.42181	(15090918)
382652.32	3744830.87	18.01383	(12081821)	382702.32	3744830.87	16.98693	(13102017)
382752.32	3744830.87	16.12844	(15091021)	382802.32	3744830.87	15.19496	(13012017)
382852.32	3744830.87	14.31898	(14102317)	382902.32	3744830.87	13.52783	

(14102317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.75736	(16111018)	383002.32	3744830.87	12.09487	(15101020)
383052.32	3744830.87	11.47017	(14091319)	383102.32	3744830.87	10.87530	(14011417)
383152.32	3744830.87	10.36275	(14091519)	383202.32	3744830.87	9.88101	(14091519)
382102.32	3744880.87	33.27326	(13011719)	382152.32	3744880.87	32.63103	(13103121)
382202.32	3744880.87	31.71779	(15020720)	382252.32	3744880.87	30.48052	(15071820)
382302.32	3744880.87	29.31183	(16092619)	382352.32	3744880.87	27.41919	(14082122)
382402.32	3744880.87	26.30662	(15090821)	382452.32	3744880.87	24.62912	(13090421)
382502.32	3744880.87	23.04094	(15090918)	382552.32	3744880.87	22.14531	(15090918)
382602.32	3744880.87	20.38135	(12081821)	382652.32	3744880.87	19.03606	(15091021)
382702.32	3744880.87	17.96951	(15081620)	382752.32	3744880.87	16.88126	(13012017)
382802.32	3744880.87	15.86503	(14102317)	382852.32	3744880.87	14.82880	(16111119)
382902.32	3744880.87	13.95553	(15101020)	382952.32	3744880.87	13.20463	(14091319)
383002.32	3744880.87	12.52313	(14011417)	383052.32	3744880.87	11.91240	(14091519)
383102.32	3744880.87	11.21276	(14091519)	383152.32	3744880.87	10.56801	(14091519)
382102.32	3744930.87	38.27034	(13011719)	382152.32	3744930.87	37.04974	(13103121)
382202.32	3744930.87	35.70501	(13121808)	382252.32	3744930.87	34.56464	(16092619)
382302.32	3744930.87	32.61994	(16092619)	382352.32	3744930.87	30.60661	(15090821)
382402.32	3744930.87	28.78084	(15090821)	382452.32	3744930.87	26.81699	(12081221)
382502.32	3744930.87	25.30096	(15090918)	382552.32	3744930.87	23.09729	(12081821)
382602.32	3744930.87	21.62546	(15091021)	382652.32	3744930.87	20.17247	(15081620)
382702.32	3744930.87	18.90980	(13012017)	382752.32	3744930.87	17.67604	(14102317)
382802.32	3744930.87	16.46229	(16111018)	382852.32	3744930.87	15.42670	(15101020)
382902.32	3744930.87	14.54989	(14011417)	382952.32	3744930.87	13.73628	(14091519)
383002.32	3744930.87	12.97916	(14091519)	383052.32	3744930.87	12.09793	(14091519)
383102.32	3744930.87	11.37363	(14011517)	383152.32	3744930.87	10.81792	(14011517)
382077.32	3744380.87	13.35364	(12012317)	382152.32	3744380.87	13.14369	(13011719)
382227.32	3744380.87	13.01394	(13103121)	382302.32	3744380.87	12.69973	(15010521)
382377.32	3744380.87	12.40101	(13121808)	382452.32	3744380.87	12.05343	(15060722)
382527.32	3744380.87	11.89474	(16092619)	382602.32	3744380.87	11.21914	(16100821)
382677.32	3744380.87	10.79489	(13083122)	382752.32	3744380.87	10.34518	(15090821)
382827.32	3744380.87	9.75537	(13090421)	382902.32	3744380.87	9.36443	(12081221)
382977.32	3744380.87	9.05567	(15090918)	383052.32	3744380.87	8.59023	(15090918)
383127.32	3744380.87	8.08421	(12081821)	383202.32	3744380.87	7.66312	(13102017)
383277.32	3744380.87	7.34766	(15091021)	383352.32	3744380.87	6.96764	(15081620)
383427.32	3744380.87	6.62536	(13012017)	383502.32	3744380.87	6.30595	(14102317)
383577.32	3744380.87	5.96244	(16111119)	382077.32	3744455.87	14.71846	(12012317)
382152.32	3744455.87	14.46094	(13011719)	382227.32	3744455.87	14.35256	(13103121)
382302.32	3744455.87	14.07151	(15020720)	382377.32	3744455.87	13.55708	(15081321)
382452.32	3744455.87	13.24080	(16092619)	382527.32	3744455.87	12.87237	(16092619)
382602.32	3744455.87	12.21006	(14082122)	382677.32	3744455.87	11.72570	

(15090821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	11.02477	(15062720)	382827.32	3744455.87	10.49732	(12071820)
382902.32	3744455.87	10.07964	(15090918)	382977.32	3744455.87	9.56523	(15090918)
383052.32	3744455.87	8.92559	(12081821)	383127.32	3744455.87	8.44671	(13102017)
383202.32	3744455.87	8.03914	(15091021)	383277.32	3744455.87	7.61022	(13012017)
383352.32	3744455.87	7.21689	(13012017)	383427.32	3744455.87	6.85768	(14102317)
383502.32	3744455.87	6.46602	(16111119)	382077.32	3744530.87	16.59858	(12012317)
382152.32	3744530.87	16.39570	(13011719)	382227.32	3744530.87	15.79646	(13103121)
382302.32	3744530.87	15.65397	(15020720)	382377.32	3744530.87	14.98509	(15071820)
382452.32	3744530.87	14.73226	(16092619)	382527.32	3744530.87	13.81900	(16100821)
382602.32	3744530.87	13.20838	(15090821)	382677.32	3744530.87	12.58584	(15090821)
382752.32	3744530.87	11.90909	(13090421)	382827.32	3744530.87	11.33962	(15090918)
382902.32	3744530.87	10.76773	(15090918)	382977.32	3744530.87	9.97677	(12081821)
383052.32	3744530.87	9.39276	(13102017)	383127.32	3744530.87	8.91475	(15081620)
383202.32	3744530.87	8.42140	(13012017)	383277.32	3744530.87	7.94306	(14102317)
383352.32	3744530.87	7.49178	(14102317)	383427.32	3744530.87	7.04992	(16111018)
382077.32	3744605.87	18.76639	(12012317)	382152.32	3744605.87	18.54632	(13011719)
382227.32	3744605.87	17.79690	(15010521)	382302.32	3744605.87	17.45864	(13121808)
382377.32	3744605.87	16.75350	(15060722)	382452.32	3744605.87	16.26403	(16092619)
382527.32	3744605.87	15.28510	(13083122)	382602.32	3744605.87	14.59716	(15090821)
382677.32	3744605.87	13.61098	(13090421)	382752.32	3744605.87	12.90338	(15090918)
382827.32	3744605.87	12.15714	(15090918)	382902.32	3744605.87	11.25934	(12081821)
382977.32	3744605.87	10.53669	(15091021)	383052.32	3744605.87	9.90766	(15081620)
383127.32	3744605.87	9.31294	(13012017)	383202.32	3744605.87	8.73143	(14102317)
383277.32	3744605.87	8.17953	(16111018)	383352.32	3744605.87	7.72794	(15101020)
382077.32	3744680.87	21.66874	(12012317)	382152.32	3744680.87	21.24162	(13033007)
382227.32	3744680.87	20.50570	(15010521)	382302.32	3744680.87	19.74591	(15081321)
382377.32	3744680.87	19.19365	(16092619)	382452.32	3744680.87	17.83885	(14082122)
382527.32	3744680.87	17.01425	(15090821)	382602.32	3744680.87	15.82416	(13090421)
382677.32	3744680.87	14.81947	(15090918)	382752.32	3744680.87	13.99753	(15090918)
382827.32	3744680.87	12.74675	(12081821)	382902.32	3744680.87	11.94030	(15091021)
382977.32	3744680.87	11.14140	(15081620)	383052.32	3744680.87	10.40770	(13012017)
383127.32	3744680.87	9.73546	(14102317)	383202.32	3744680.87	9.08049	(16111018)
383277.32	3744680.87	8.52577	(15101020)	382077.32	3744755.87	25.19906	(12012317)
382152.32	3744755.87	24.77964	(13033007)	382227.32	3744755.87	23.75654	(15020720)
382302.32	3744755.87	22.53182	(15071820)	382377.32	3744755.87	21.77390	(16092619)
382452.32	3744755.87	20.21204	(13083122)	382527.32	3744755.87	18.75776	(15090821)
382602.32	3744755.87	17.40090	(12081221)	382677.32	3744755.87	16.30131	(15090918)
382752.32	3744755.87	14.85811	(12081821)	382827.32	3744755.87	13.79501	(15091021)
382902.32	3744755.87	12.75210	(13012017)	382977.32	3744755.87	11.82088	(14102317)
383052.32	3744755.87	10.92332	(16111018)	383127.32	3744755.87	10.14009	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)
383202.32	3744755.87	9.46257	(14102318)	383277.32	3744755.87	8.90756 (14011417)
381002.32	3743980.87	7.20713	(15012420)	381102.32	3743980.87	7.65335 (16020820)
381202.32	3743980.87	7.74707	(15071920)	381302.32	3743980.87	8.10189 (15071920)
381402.32	3743980.87	8.09659	(16112107)	381502.32	3743980.87	8.43874 (14120321)
381602.32	3743980.87	8.35476	(16120217)	381702.32	3743980.87	8.84133 (16120217)
381825.21	3743978.18	8.19187	(15091920)	381902.32	3743980.87	9.33693 (16020822)
382002.32	3743980.87	8.67398	(15011018)	382102.32	3743980.87	8.49054 (12012317)
382202.32	3743980.87	8.41637	(13011719)	382302.32	3743980.87	8.30059 (13103121)
382402.32	3743980.87	8.11684	(15010521)	382502.32	3743980.87	7.90702 (13121808)
382602.32	3743980.87	7.65116	(15071820)	382702.32	3743980.87	7.54367 (16092619)
382802.32	3743980.87	7.13705	(16100821)	382902.32	3743980.87	6.90231 (14082122)
383002.32	3743980.87	6.65676	(15090821)	383102.32	3743980.87	6.28795 (15062720)
383202.32	3743980.87	6.02630	(12071820)	383302.32	3743980.87	5.77562 (15090918)
383402.32	3743980.87	5.56889	(15090918)	383502.32	3743980.87	5.21138 (12081821)
383602.32	3743980.87	4.95152	(14080219)	383702.32	3743980.87	4.72592 (13102017)
381002.32	3744080.87	7.81097	(14120320)	381102.32	3744080.87	8.11602 (15012420)
381202.32	3744080.87	8.49391	(16020820)	381302.32	3744080.87	8.67471 (15071920)
381402.32	3744080.87	8.86445	(15071920)	381502.32	3744080.87	9.41533 (14120321)
381602.32	3744080.87	9.13359	(12010818)	381702.32	3744080.87	9.02930 (16120217)
381802.32	3744080.87	9.00291	(15012622)	381902.32	3744080.87	9.31517 (16020822)
382002.32	3744080.87	9.07076	(15011018)	382102.32	3744080.87	9.39426 (12012317)
382202.32	3744080.87	9.31330	(13011719)	382302.32	3744080.87	9.11542 (13103121)
382402.32	3744080.87	8.96359	(15020720)	382502.32	3744080.87	8.63848 (15081321)
382602.32	3744080.87	8.36625	(15060722)	382702.32	3744080.87	8.16857 (16092619)
382802.32	3744080.87	7.74821	(14082122)	382902.32	3744080.87	7.44152 (15090821)
383002.32	3744080.87	7.08204	(15090821)	383102.32	3744080.87	6.72906 (13090421)
383202.32	3744080.87	6.39603	(15090918)	383302.32	3744080.87	6.18432 (15090918)
383402.32	3744080.87	5.75393	(12081821)	383502.32	3744080.87	5.45389 (14080219)
383602.32	3744080.87	5.20339	(15091021)	383702.32	3744080.87	4.92898 (15081620)
381002.32	3744180.87	8.30694	(14120320)	381102.32	3744180.87	8.85721 (13030307)
381202.32	3744180.87	8.91177	(16020820)	381302.32	3744180.87	9.74164 (16020820)
381402.32	3744180.87	9.52965	(15071920)	381502.32	3744180.87	9.95349 (14120321)
381602.32	3744180.87	9.93495	(12010818)	381702.32	3744180.87	10.18770 (16120217)
381802.32	3744180.87	10.08999	(15012622)	381902.32	3744180.87	10.33602 (16020822)
382002.32	3744180.87	10.16752	(16020822)	382102.32	3744180.87	10.47343 (12012317)
382202.32	3744180.87	10.35255	(13011719)	382302.32	3744180.87	10.03230 (13103121)
382402.32	3744180.87	9.90908	(15020720)	382502.32	3744180.87	9.54830 (15071820)
382602.32	3744180.87	9.31772	(16092619)	382702.32	3744180.87	8.78364 (16100821)
382802.32	3744180.87	8.40972	(13083122)	382902.32	3744180.87	8.06977 (15090821)
383002.32	3744180.87	7.59627	(13090421)	383102.32	3744180.87	7.17169

(12081221)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.91021	(15090918)	383302.32	3744180.87	6.40801	(12081821)
383402.32	3744180.87	6.04724	(14080219)	383502.32	3744180.87	5.73999	(15091021)
383602.32	3744180.87	5.41912	(15081620)	383702.32	3744180.87	5.13112	(13012017)
381002.32	3744280.87	8.72784	(13121917)	381102.32	3744280.87	9.27690	(15021808)
381202.32	3744280.87	9.46503	(15022319)	381302.32	3744280.87	9.95495	(16020820)
381402.32	3744280.87	10.05672	(15071920)	381502.32	3744280.87	10.57297	(16112107)
381602.32	3744280.87	11.21103	(14120321)	381702.32	3744280.87	10.84297	(16120217)
381802.32	3744280.87	11.34359	(15012622)	381902.32	3744280.87	11.55793	(16020822)
382002.32	3744280.87	11.51045	(16020822)	382102.32	3744280.87	11.69832	(12012317)
382202.32	3744280.87	11.49784	(13033007)	382302.32	3744280.87	11.22734	(15010521)
382402.32	3744280.87	11.03190	(13121808)	382502.32	3744280.87	10.58233	(15060722)
382602.32	3744280.87	10.30123	(16092619)	382702.32	3744280.87	9.66136	(14082122)
382802.32	3744280.87	9.26356	(15090821)	382902.32	3744280.87	8.62560	(13090421)
383002.32	3744280.87	8.15595	(12081221)	383102.32	3744280.87	7.83729	(15090918)
383202.32	3744280.87	7.18671	(12081821)	383302.32	3744280.87	6.79782	(14080219)
383402.32	3744280.87	6.39927	(15091021)	383502.32	3744280.87	6.00506	(13012017)
383602.32	3744280.87	5.65265	(15032918)	381002.32	3744380.87	9.27308	(16030722)
381102.32	3744380.87	9.69172	(13121917)	381202.32	3744380.87	10.39644	(15021808)
381302.32	3744380.87	10.64147	(15012420)	381002.32	3744480.87	9.68310	(15013121)
381102.32	3744480.87	10.39418	(16030722)	381202.32	3744480.87	11.04141	(13121917)
381302.32	3744480.87	11.55868	(15021808)	381002.32	3744580.87	10.20474	(15012418)
381102.32	3744580.87	11.11973	(15010520)	381202.32	3744580.87	11.54940	(16030722)
381302.32	3744580.87	12.21168	(13121917)	381002.32	3744680.87	10.62716	(16022322)
381102.32	3744680.87	12.06187	(16020821)	381202.32	3744680.87	12.67674	(15010520)
381302.32	3744680.87	12.77459	(16030722)	381002.32	3744780.87	10.68919	(16020522)
381102.32	3744780.87	12.16778	(16022322)	381202.32	3744780.87	12.92423	(16020821)
381302.32	3744780.87	14.32402	(15010520)	381405.00	3744382.00	10.76431	(16020820)
381505.00	3744382.00	11.18723	(16122621)	381605.00	3744382.00	11.79256	(13011718)
381735.97	3744394.12	12.56343	(16120217)	381805.00	3744382.00	12.93493	(16120217)
381905.00	3744382.00	13.02741	(16020822)	382005.00	3744382.00	13.12659	(16020822)
381405.00	3744482.00	11.57248	(15012420)	381505.00	3744482.00	12.15040	(16122621)
381605.00	3744482.00	13.30831	(16112107)	381705.00	3744482.00	13.92581	(13011718)
381805.00	3744482.00	14.80467	(16120217)	381905.00	3744482.00	14.78589	(16020822)
381405.00	3744582.00	12.93495	(15021808)	381505.00	3744582.00	13.76283	(16020820)
381605.00	3744582.00	14.98542	(16122621)	381705.00	3744582.00	16.02043	(13011718)
381805.00	3744582.00	16.85183	(16120217)	381405.00	3744682.00	14.24070	(16122620)
381505.00	3744682.00	15.65578	(15021808)	381605.00	3744682.00	16.80238	(16020820)
381705.00	3744682.00	18.23680	(16112107)	382003.00	3744527.00	16.41084	(16020822)
381928.00	3744602.00	17.96432	(16020822)	382003.00	3744602.00	18.58623	(16020822)
381778.00	3744677.00	18.96187	(13011718)	381853.00	3744677.00	20.37349	

(16120217)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	20.54465	(15012622)	382003.00	3744677.00	21.35580	(16020822)
381553.00	3744752.00	17.93548	(15021808)	381703.00	3744752.00	20.43205	(15071920)
381778.00	3744752.00	21.67971	(13011718)	381853.00	3744752.00	23.03693	(16120217)
381928.00	3744752.00	23.94389	(15012622)	382003.00	3744752.00	24.78995	(16020822)
381703.00	3744827.00	22.30897	(16020820)	381778.00	3744827.00	24.69810	(16112107)
381853.00	3744827.00	26.34165	(12010818)	381928.00	3744827.00	27.90334	(16120217)
382003.00	3744827.00	29.09841	(16020822)	381628.00	3744902.00	24.31481	(15021808)
381703.00	3744902.00	25.80286	(16020820)	381778.00	3744902.00	28.39098	(15071920)
381853.00	3744902.00	31.07356	(13011718)	381928.00	3744902.00	33.57617	(16120217)
381628.00	3744977.00	26.47188	(16030722)	381703.00	3744977.00	29.62643	(15021808)
381778.00	3744977.00	32.97401	(16020820)	381853.00	3744977.00	36.78716	(16112107)
381628.00	3745052.00	30.21895	(15010520)	381703.00	3745052.00	32.95990	(16030722)
381778.00	3745052.00	38.05202	(15021808)	381628.00	3745127.00	33.47642	(15062822)
381703.00	3745127.00	38.74420	(16020821)	381778.00	3745127.00	45.08708	(16030722)
381628.00	3745202.00	36.53292	(12121619)	381703.00	3745202.00	43.70863	(15062822)
381628.00	3745277.00	39.89019	(12012720)	381628.00	3745352.00	42.71187	(12102617)
381654.56	3744828.37	21.90339	(16020820)	382054.56	3744828.37	28.84365	(12012317)
382004.56	3744878.37	32.66804	(16020822)	382054.56	3744878.37	32.53642	(12012317)
381954.56	3744928.37	35.80781	(15012622)	382004.56	3744928.37	36.74058	(16020822)
382054.56	3744928.37	36.74277	(12012317)	381904.56	3744978.37	38.61189	(12010818)
381954.56	3744978.37	40.94354	(16120217)	382004.56	3744978.37	42.65041	(16020822)
382054.56	3744978.37	42.48083	(12012317)	381904.56	3745028.37	43.94896	(14120321)
381954.56	3745028.37	46.98094	(16120217)	382004.56	3745028.37	49.40821	(16020822)
382054.56	3745028.37	49.63926	(12012317)	381854.56	3745078.37	46.84029	(16020820)
381904.56	3745078.37	50.96319	(15071920)	381954.56	3745078.37	53.61314	(16120217)
382004.56	3745078.37	57.68335	(16020822)	381804.56	3745128.37	48.72967	(13121917)
381854.56	3745128.37	54.41508	(15021808)	381904.56	3745128.37	60.58309	(15071920)
381954.56	3745128.37	65.59355	(14120321)	381754.56	3745178.37	49.08508	(16020821)
381804.56	3745178.37	57.07711	(15010520)	381854.56	3745178.37	62.68852	(15021808)
381904.56	3745178.37	71.19217	(16020820)	381704.56	3745228.37	46.46267	(16021721)
381754.56	3745228.37	54.36974	(15062822)	381804.56	3745228.37	63.59149	(16022322)
381854.56	3745228.37	73.41536	(15010520)	381704.56	3745278.37	50.42067	(15021121)
381754.56	3745278.37	58.75010	(14120307)	381804.56	3745278.37	69.54829	(16021721)
381854.56	3745278.37	84.35422	(15062822)	381654.56	3745328.37	45.65335	(12102617)
381704.56	3745328.37	53.02064	(12102617)	381754.56	3745328.37	63.15653	(12112608)
381804.56	3745328.37	76.22623	(12012720)	381604.56	3745378.37	39.29046	(12012718)
381654.56	3745378.37	45.75562	(12012718)	381704.56	3745378.37	53.96681	(12012718)
381754.56	3745378.37	64.80729	(12102617)	381804.56	3745378.37	80.20502	(12102617)
381604.56	3745428.37	39.53404	(13092507)	381654.56	3745428.37	46.23642	(13092507)
381704.56	3745428.37	54.74151	(13092507)	381754.56	3745428.37	66.34458	

(13092507)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	79.39217	(13092507)	381604.56	3745478.37	38.99007	(13032518)
381654.56	3745478.37	45.28933	(13032518)	381704.56	3745478.37	52.48845	(13032518)
381754.56	3745478.37	61.75391	(15040507)	381804.56	3745478.37	72.97012	(13031521)
381604.56	3745528.37	37.00621	(13031521)	381654.56	3745528.37	42.70699	(13031521)
381704.56	3745528.37	49.04336	(14021021)	381754.56	3745528.37	58.81424	(15100922)
382078.00	3745029.00	51.68383	(12012317)	382053.00	3745054.00	53.87690	(12012317)
382078.00	3745054.00	54.94134	(12012317)	382028.00	3745079.00	59.36580	(16020822)
382053.00	3745079.00	58.70043	(12012317)	382078.00	3745079.00	59.67825	(12012317)
382028.00	3745104.00	66.61707	(16020822)	382053.00	3745104.00	65.15744	(12012317)
382078.00	3745104.00	60.15238	(12012317)	382003.00	3745129.00	70.78173	(15012622)
382028.00	3745129.00	74.04917	(16020822)	382053.00	3745129.00	73.11554	(16020822)
381753.00	3745154.00	45.86131	(15010520)	381978.00	3745154.00	74.14001	(16120217)
382003.00	3745154.00	78.13544	(16120217)	382028.00	3745154.00	82.02560	(16020822)
381728.00	3745179.00	44.98443	(16022322)	381953.00	3745179.00	80.44667	(15071920)
381978.00	3745179.00	83.12231	(13011718)	382003.00	3745179.00	88.81131	(16120217)
381928.00	3745204.00	84.55047	(16020820)	381953.00	3745204.00	90.94707	(15071920)
381978.00	3745204.00	95.66531	(13011718)	382003.00	3745204.00	102.26729	(16120217)
381903.00	3745229.00	86.16503	(15021808)	381928.00	3745229.00	93.11111	(15021808)
381953.00	3745229.00	99.50872	(15071920)	381978.00	3745229.00	109.99591	(15071920)
381878.00	3745254.00	86.21040	(15010520)	381903.00	3745254.00	93.74174	(15010520)
381928.00	3745254.00	104.82878	(15021808)	381953.00	3745254.00	115.03230	(16020820)
381878.00	3745279.00	92.81377	(16020821)	381903.00	3745279.00	104.16910	(16020821)
381928.00	3745279.00	115.90673	(15010520)	381953.00	3745279.00	125.45954	(15021808)
381878.00	3745304.00	98.75489	(15062822)	381903.00	3745304.00	112.46160	(15062822)
381928.00	3745304.00	131.05032	(16020821)	381853.00	3745329.00	92.40805	(15021121)
381878.00	3745329.00	104.09487	(14120307)	381903.00	3745329.00	118.13506	(16021721)
381928.00	3745329.00	141.77834	(15062822)	381853.00	3745354.00	95.33017	(12102617)
381878.00	3745354.00	108.87228	(12012720)	381903.00	3745354.00	127.21207	(15021121)
381853.00	3745379.00	100.32014	(12102617)	381878.00	3745379.00	114.49593	(12102617)
381903.00	3745379.00	133.35560	(12102617)	381853.00	3745404.00	102.86548	(13100420)
381878.00	3745404.00	118.17697	(13100420)	381903.00	3745404.00	139.79992	(13100420)
381828.00	3745429.00	87.09692	(15021120)	381853.00	3745429.00	102.45814	(15021120)
381878.00	3745429.00	117.15294	(15021120)	381903.00	3745429.00	125.41885	(15021120)
381828.00	3745454.00	84.72423	(13032518)	381853.00	3745454.00	98.27996	(15040507)
381878.00	3745454.00	111.55720	(13031521)	381828.00	3745479.00	81.67437	(14111107)
381853.00	3745479.00	94.49006	(15100922)	381878.00	3745479.00	108.75743	(15100922)
381828.00	3745504.00	81.00863	(15100922)	381853.00	3745504.00	89.56982	(15100922)
381878.00	3745504.00	99.36263	(12012719)	381803.00	3745529.00	69.68792	(15042622)
381828.00	3745529.00	77.07358	(12012719)	381853.00	3745529.00	85.76005	(12012719)
381728.00	3745554.00	51.57815	(15100922)	381753.00	3745554.00	55.84745	

(15042622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	60.58022	(15042622)	381803.00	3745554.00	67.15930	(12012719)
381828.00	3745554.00	72.57114	(14022721)	381853.00	3745554.00	79.94048	(13100121)
381603.00	3745579.00	35.28917	(15100922)	381628.00	3745579.00	37.64543	(15100922)
381653.00	3745579.00	40.38458	(15100922)	381678.00	3745579.00	42.97642	(15100922)
381703.00	3745579.00	46.08791	(15042622)	381728.00	3745579.00	49.53850	(15042622)
381753.00	3745579.00	53.99934	(12012719)	381778.00	3745579.00	58.04768	(12012719)
381803.00	3745579.00	62.86275	(16072922)	381828.00	3745579.00	68.15522	(13100121)
381853.00	3745579.00	75.28496	(15083120)	381603.00	3745604.00	34.48769	(15100922)
381628.00	3745604.00	36.37909	(15100922)	381653.00	3745604.00	38.60544	(15042622)
381678.00	3745604.00	41.50743	(15042622)	381703.00	3745604.00	44.57329	(12012719)
381728.00	3745604.00	47.97124	(12012719)	381753.00	3745604.00	51.23564	(14022721)
381778.00	3745604.00	54.77719	(13100121)	381803.00	3745604.00	59.52064	(13100121)
381828.00	3745604.00	64.51051	(15083120)	381603.00	3745629.00	33.31689	(15042622)
381628.00	3745629.00	35.40648	(15042622)	381653.00	3745629.00	37.71394	(12012719)
381678.00	3745629.00	40.27762	(12012719)	381703.00	3745629.00	42.83618	(14022721)
381728.00	3745629.00	45.44640	(16072922)	381753.00	3745629.00	48.85831	(13100121)
381778.00	3745629.00	52.29118	(15032421)	381803.00	3745629.00	56.27758	(15083120)
381828.00	3745629.00	60.55479	(15083119)	381587.00	3745866.00	24.10928	(15062020)
381612.00	3745866.00	25.16581	(12082119)	381637.00	3745866.00	26.06896	(12082119)
381662.00	3745866.00	26.94910	(16062221)	381687.00	3745866.00	27.90352	(16051422)
381712.00	3745866.00	29.29037	(12090922)	381737.00	3745866.00	30.41502	(15101122)
381762.00	3745866.00	31.29293	(14062721)	381787.00	3745866.00	32.36267	(12082120)
381812.00	3745866.00	33.55873	(14083122)	381837.00	3745866.00	34.70012	(14083119)
381862.00	3745866.00	35.75839	(13070919)	381887.00	3745866.00	36.56910	(14083121)
381912.00	3745866.00	37.51287	(16062719)	381937.00	3745866.00	38.22056	(12101817)
381962.00	3745866.00	38.75599	(15091119)	381987.00	3745866.00	39.12186	(15091119)
382012.00	3745866.00	39.54590	(14062819)	382037.00	3745866.00	40.00319	(14102417)
382062.00	3745866.00	40.23497	(14102417)	382087.00	3745866.00	39.85519	(16102717)
382112.00	3745866.00	39.23413	(13070419)	382137.00	3745866.00	39.05487	(12091018)
382162.00	3745866.00	38.67904	(12081119)	382187.00	3745866.00	38.46429	(15062919)
382212.00	3745866.00	37.62754	(14070419)	382237.00	3745866.00	36.83857	(13062019)
382262.00	3745866.00	36.13948	(15091618)	382287.00	3745866.00	34.62794	(15102517)
382312.00	3745866.00	34.29542	(15102517)	382337.00	3745866.00	34.47773	(15063020)
381587.00	3745891.00	23.38487	(12082119)	381612.00	3745891.00	24.17239	(12082119)
381637.00	3745891.00	24.92498	(16062221)	381662.00	3745891.00	25.74648	(16051422)
381687.00	3745891.00	26.99402	(12090922)	381712.00	3745891.00	28.08337	(15101122)
381737.00	3745891.00	28.83417	(15101122)	381762.00	3745891.00	29.74783	(14062721)
381787.00	3745891.00	30.80127	(14083122)	381812.00	3745891.00	31.75389	(14083122)
381837.00	3745891.00	32.84085	(13070919)	381862.00	3745891.00	33.48456	(13070919)
381887.00	3745891.00	33.95948	(14083121)	381912.00	3745891.00	34.94511	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	35.65197	(12101817)	381962.00	3745891.00	36.12737	(15091119)
381987.00	3745891.00	36.27337	(15110118)	382012.00	3745891.00	36.65871	(14062819)
382037.00	3745891.00	37.14203	(14102417)	382062.00	3745891.00	37.22912	(14102417)
382087.00	3745891.00	36.97197	(16102717)	382112.00	3745891.00	36.36458	(13070419)
382137.00	3745891.00	36.13174	(16080820)	382162.00	3745891.00	35.79646	(12081119)
382187.00	3745891.00	35.50983	(15062919)	382212.00	3745891.00	34.77010	(14070419)
382237.00	3745891.00	34.06781	(13062019)	382262.00	3745891.00	33.29669	(15091618)
382287.00	3745891.00	31.18994	(15091618)	382312.00	3745891.00	30.57375	(15102517)
381587.00	3745916.00	22.47999	(12082119)	381612.00	3745916.00	23.21004	(16062221)
381637.00	3745916.00	23.84704	(16051222)	381662.00	3745916.00	24.87257	(12090922)
381687.00	3745916.00	25.88467	(12090922)	381712.00	3745916.00	26.76174	(15101122)
381737.00	3745916.00	27.38640	(12113008)	381762.00	3745916.00	28.09426	(12082120)
381787.00	3745916.00	29.03371	(14083122)	381812.00	3745916.00	29.86939	(14083119)
381837.00	3745916.00	30.81101	(13070919)	381862.00	3745916.00	30.77001	(13070119)
381887.00	3745916.00	31.31894	(16062719)	381912.00	3745916.00	31.70771	(16062719)
381937.00	3745916.00	32.02706	(12101817)	381962.00	3745916.00	32.06531	(15091119)
381987.00	3745916.00	32.20428	(15110118)	382012.00	3745916.00	32.80239	(14062819)
382037.00	3745916.00	33.35795	(14102417)	382062.00	3745916.00	33.87803	(14102417)
382087.00	3745916.00	33.60975	(16102717)	382112.00	3745916.00	33.04589	(13070419)
382137.00	3745916.00	32.53439	(16080820)	382162.00	3745916.00	32.25413	(12081119)
382187.00	3745916.00	31.95133	(15062919)	382212.00	3745916.00	31.41777	(15062919)
382237.00	3745916.00	30.66700	(15090418)	382262.00	3745916.00	29.91317	(13062019)
382287.00	3745916.00	29.27962	(15091618)	381587.00	3745941.00	21.63072	(16062221)
381612.00	3745941.00	22.19442	(16051222)	381637.00	3745941.00	22.96309	(12090922)
381662.00	3745941.00	23.84998	(12090922)	381687.00	3745941.00	24.55678	(15101122)
381712.00	3745941.00	24.98270	(12113008)	381737.00	3745941.00	25.80742	(12082120)
381762.00	3745941.00	26.49208	(14062719)	381787.00	3745941.00	27.06411	(14062719)
381812.00	3745941.00	27.77678	(14083119)	381837.00	3745941.00	28.53482	(13070919)
381862.00	3745941.00	28.91204	(14083121)	381887.00	3745941.00	29.65384	(16062719)
381912.00	3745941.00	30.21158	(12101817)	381937.00	3745941.00	30.49965	(12101817)
381962.00	3745941.00	30.63405	(15091119)	381987.00	3745941.00	30.62943	(15110118)
382012.00	3745941.00	31.00432	(14062819)	382037.00	3745941.00	31.54785	(14102417)
382062.00	3745941.00	31.58533	(14102417)	382087.00	3745941.00	32.18148	(16102717)
382112.00	3745941.00	31.19442	(13070419)	382137.00	3745941.00	30.56466	(16080820)
382162.00	3745941.00	30.33475	(12081119)	382187.00	3745941.00	30.11059	(15062919)
382212.00	3745941.00	29.80006	(15062919)	382237.00	3745941.00	29.17064	(15090418)
382262.00	3745941.00	28.52446	(13062019)	381587.00	3745966.00	20.77386	(16051222)
381612.00	3745966.00	21.45975	(13100120)	381637.00	3745966.00	22.39848	(12090922)
381662.00	3745966.00	23.12097	(15101122)	381687.00	3745966.00	23.77727	(15101122)
381712.00	3745966.00	24.49096	(12113008)	381737.00	3745966.00	25.16985	

(12082120)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	25.76555	(14083122)	381787.00	3745966.00	26.45161	(14083119)
381812.00	3745966.00	27.22450	(13070919)	381837.00	3745966.00	27.74597	(13070919)
381862.00	3745966.00	28.18743	(14083121)	381887.00	3745966.00	28.89039	(16062719)
381912.00	3745966.00	29.37355	(12101817)	381937.00	3745966.00	29.66910	(12101817)
381962.00	3745966.00	29.98948	(15091119)	381987.00	3745966.00	30.08721	(16090122)
382012.00	3745966.00	30.39331	(14062819)	382037.00	3745966.00	30.79094	(14102417)
382062.00	3745966.00	30.74173	(14102417)	381957.00	3745689.00	68.33506	(14083121)
381982.00	3745689.00	70.63401	(12101817)	382007.00	3745689.00	72.00496	(15091119)
382032.00	3745689.00	73.07071	(14062819)	381607.00	3745714.00	31.31352	(12011619)
381632.00	3745714.00	33.05968	(13100121)	381657.00	3745714.00	35.14667	(13100121)
381682.00	3745714.00	37.28772	(15032421)	381707.00	3745714.00	39.27210	(15032421)
381732.00	3745714.00	40.79825	(15083119)	381757.00	3745714.00	44.03268	(12082119)
381782.00	3745714.00	46.07288	(12082119)	381807.00	3745714.00	48.40008	(16051422)
381832.00	3745714.00	51.48373	(12090922)	381857.00	3745714.00	53.55883	(15101122)
381882.00	3745714.00	56.26192	(14083122)	381907.00	3745714.00	58.44776	(14083119)
381932.00	3745714.00	61.42965	(13070919)	381957.00	3745714.00	63.74491	(16062719)
381982.00	3745714.00	65.21555	(12101817)	382007.00	3745714.00	66.42376	(15091119)
382032.00	3745714.00	67.01858	(14062819)	381607.00	3745739.00	30.39755	(13100121)
381632.00	3745739.00	32.05963	(15032421)	381657.00	3745739.00	33.90869	(15032421)
381682.00	3745739.00	35.47301	(15083119)	381707.00	3745739.00	37.38392	(15083119)
381732.00	3745739.00	39.30831	(12082119)	381757.00	3745739.00	40.99250	(12082119)
381782.00	3745739.00	42.50018	(16051422)	381807.00	3745739.00	45.36407	(12090922)
381832.00	3745739.00	47.61037	(15101122)	381857.00	3745739.00	49.69633	(14062721)
381882.00	3745739.00	52.39538	(14083122)	381907.00	3745739.00	54.17093	(13070919)
381932.00	3745739.00	56.02214	(14083121)	381957.00	3745739.00	58.24444	(16062719)
381982.00	3745739.00	59.50689	(12101817)	382007.00	3745739.00	60.32798	(15091119)
382032.00	3745739.00	61.00369	(15072019)	381607.00	3745764.00	29.47816	(15032421)
381632.00	3745764.00	30.98589	(15032421)	381657.00	3745764.00	32.40854	(15083119)
381682.00	3745764.00	33.96627	(15083119)	381707.00	3745764.00	35.68060	(12082119)
381732.00	3745764.00	37.00306	(12082119)	381757.00	3745764.00	38.31729	(16062221)
381782.00	3745764.00	40.60597	(12090922)	381807.00	3745764.00	42.83230	(15101122)
381832.00	3745764.00	44.26872	(14062721)	381857.00	3745764.00	46.31708	(14083122)
381882.00	3745764.00	48.15477	(14083119)	381907.00	3745764.00	50.49516	(13070919)
381932.00	3745764.00	51.72744	(14083121)	381957.00	3745764.00	53.39039	(16062719)
381982.00	3745764.00	54.46329	(15091119)	382007.00	3745764.00	53.40869	(15110118)
382032.00	3745764.00	54.62354	(15072019)	381607.00	3745789.00	28.49250	(15032421)
381632.00	3745789.00	29.71692	(15083119)	381657.00	3745789.00	31.04627	(15083119)
381682.00	3745789.00	32.42855	(12082119)	381707.00	3745789.00	33.67146	(12082119)
381732.00	3745789.00	34.69196	(16062221)	381757.00	3745789.00	36.60413	(12090922)
381782.00	3745789.00	38.47947	(12090922)	381807.00	3745789.00	39.93454	

(15101122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	41.44645	(12082120)	381857.00	3745789.00	43.23166	(14083122)
381882.00	3745789.00	45.09041	(14083119)	381907.00	3745789.00	46.61666	(13070919)
381932.00	3745789.00	47.93003	(16062719)	381957.00	3745789.00	49.10501	(12101817)
381982.00	3745789.00	50.09996	(15091119)	382007.00	3745789.00	48.66572	(15110118)
382032.00	3745789.00	49.50777	(15072019)	381607.00	3745814.00	27.39463	(15083119)
381632.00	3745814.00	28.52797	(15083119)	381657.00	3745814.00	29.52670	(12082119)
381682.00	3745814.00	30.41065	(12082119)	381707.00	3745814.00	31.39170	(16062221)
381732.00	3745814.00	32.65721	(13100120)	381757.00	3745814.00	34.38751	(12090922)
381782.00	3745814.00	35.72753	(15101122)	381807.00	3745814.00	36.86043	(14062721)
381832.00	3745814.00	38.33024	(14083122)	381857.00	3745814.00	39.57718	(14083119)
381882.00	3745814.00	41.29299	(13070919)	381907.00	3745814.00	42.11463	(14083121)
381932.00	3745814.00	43.58278	(16062719)	381957.00	3745814.00	44.64274	(12101817)
381982.00	3745814.00	45.35439	(15091119)	382007.00	3745814.00	45.94039	(14062819)
382032.00	3745814.00	46.57863	(15072019)	382562.00	3745108.00	29.98888	(14091319)
382577.00	3745108.00	29.08163	(14091319)	382592.00	3745108.00	28.21790	(14091519)
382607.00	3745108.00	27.44440	(14091519)	382622.00	3745108.00	26.68582	(14091519)
382637.00	3745108.00	25.93165	(14091519)	382652.00	3745108.00	25.18380	(14091519)
382667.00	3745108.00	24.40308	(14091519)	382682.00	3745108.00	23.62827	(14091519)
382697.00	3745108.00	22.86275	(14091519)	382712.00	3745108.00	22.26450	(14011517)
382727.00	3745108.00	21.68590	(14011517)	382742.00	3745108.00	21.11009	(14011517)
382757.00	3745108.00	20.55408	(14011517)	382772.00	3745108.00	20.02925	(14011517)
382787.00	3745108.00	19.51887	(14011517)	382802.00	3745108.00	19.06146	(13062920)
382817.00	3745108.00	18.61141	(13062920)	382562.00	3745123.00	30.52496	(14091519)
382577.00	3745123.00	29.71832	(14091519)	382592.00	3745123.00	28.79361	(14091519)
382607.00	3745123.00	27.86121	(14091519)	382622.00	3745123.00	26.99794	(14091519)
382637.00	3745123.00	26.14672	(14091519)	382652.00	3745123.00	25.31077	(14091519)
382667.00	3745123.00	24.47282	(14091519)	382682.00	3745123.00	23.85021	(14011517)
382697.00	3745123.00	23.21367	(14011517)	382712.00	3745123.00	22.57926	(14011517)
382757.00	3745123.00	20.74552	(13062920)	382772.00	3745123.00	20.18472	(13062920)
382787.00	3745123.00	19.67972	(13062920)	382562.00	3745138.00	31.29417	(14091519)
382577.00	3745138.00	30.34100	(14091519)	382592.00	3745138.00	29.22490	(14091519)
382607.00	3745138.00	28.18440	(14091519)	382622.00	3745138.00	27.22118	(14091519)
382637.00	3745138.00	26.31713	(14011517)	382652.00	3745138.00	25.61957	(14011517)
382667.00	3745138.00	24.90767	(14011517)	382682.00	3745138.00	24.18417	(14011517)
382697.00	3745138.00	23.45303	(14011517)	382562.00	3745153.00	31.85054	(14091519)
382577.00	3745153.00	30.70768	(14091519)	382592.00	3745153.00	29.38187	(14091519)
382607.00	3745153.00	28.32028	(14011517)	382622.00	3745153.00	27.54178	(14011517)
382637.00	3745153.00	26.76181	(14011517)	382652.00	3745153.00	25.95785	(14011517)
382667.00	3745153.00	25.14419	(14011517)	382682.00	3745153.00	24.37721	(13062920)
382562.00	3745168.00	32.15392	(14091519)	382577.00	3745168.00	30.99841	

(14011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI1 ***
INCLUDING SOURCE(S): BLDGDTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	29.75150	(14011517)	382607.00	3745168.00	28.81979	(14011517)
382622.00	3745168.00	27.92377	(14011517)	382637.00	3745168.00	27.02485	(14011517)
382652.00	3745168.00	26.17640	(13062920)	382667.00	3745168.00	25.33069	(13062920)
382562.00	3745183.00	32.66968	(14011517)	382577.00	3745183.00	31.62606	(14011517)
382592.00	3745183.00	30.22014	(14011517)	382607.00	3745183.00	29.07844	(13062920)
382622.00	3745183.00	28.11642	(13062920)	382637.00	3745183.00	27.22371	(14011617)
382652.00	3745183.00	26.50667	(14011617)	382562.00	3745198.00	33.12517	(14011517)
382577.00	3745198.00	31.95884	(13062920)	382592.00	3745198.00	30.49298	(13062920)
382607.00	3745198.00	29.45443	(14011617)	382622.00	3745198.00	28.57191	(14011617)
382637.00	3745198.00	27.70327	(14011617)	382562.00	3745213.00	33.48444	(14011617)
382577.00	3745213.00	32.37830	(14011617)	382592.00	3745213.00	31.06484	(14011617)
382607.00	3745213.00	29.97133	(14011617)	382622.00	3745213.00	28.99474	(14011617)
382562.00	3745228.00	34.11825	(14011617)	382577.00	3745228.00	32.87101	(14011617)
382592.00	3745228.00	31.56455	(14011617)	382607.00	3745228.00	30.30989	(14011617)
382562.00	3745243.00	34.33984	(14011617)	382577.00	3745243.00	32.92477	(14011617)
382592.00	3745243.00	31.58710	(13082921)	382562.00	3745258.00	34.41735	(13082921)
382577.00	3745258.00	33.03088	(12030218)	382562.00	3745273.00	34.74109	(12030218)
383077.00	3745461.00	13.07086	(13092519)	383072.00	3745485.00	13.14015	(14091821)
383107.00	3745469.00	12.59620	(13092519)	383095.00	3745496.00	12.81172	(14091821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	60.94202	(12012317)	382152.32	3744980.87	60.59578	(13011719)
382177.32	3744980.87	60.02307	(13103121)	382202.32	3744980.87	58.40894	(15010521)
382227.32	3744980.87	57.13709	(15020720)	382252.32	3744980.87	55.85024	(15071820)
382277.32	3744980.87	53.95005	(16092619)	382302.32	3744980.87	52.26482	(16092619)
382327.32	3744980.87	50.00737	(13083122)	382352.32	3744980.87	47.48991	(15090821)
382377.32	3744980.87	45.68270	(13090421)	382402.32	3744980.87	43.78133	(15090918)
382427.32	3744980.87	42.06921	(15090918)	382452.32	3744980.87	40.04891	(15090918)
382477.32	3744980.87	37.41833	(12081821)	382502.32	3744980.87	35.30726	(15091021)
382527.32	3744980.87	33.76579	(15091021)	382552.32	3744980.87	32.15791	(13012017)
382577.32	3744980.87	30.62100	(13012017)	382602.32	3744980.87	29.17537	(14102317)
382627.32	3744980.87	27.76423	(16111018)	382652.32	3744980.87	26.47213	(15101020)
382677.32	3744980.87	25.14561	(15101020)	382702.32	3744980.87	24.39200	(14091319)
382727.32	3744980.87	23.43051	(14011417)	382752.32	3744980.87	22.60766	(14091519)
382777.32	3744980.87	21.67168	(14091519)	382802.32	3744980.87	20.68908	(14091519)
382827.32	3744980.87	19.71579	(14091519)	382852.32	3744980.87	18.92599	(14011517)
382877.32	3744980.87	18.24231	(14011517)	382902.32	3744980.87	17.62977	(14011517)
382927.32	3744980.87	16.93939	(14011517)	382952.32	3744980.87	16.34143	(13062920)
382977.32	3744980.87	15.77113	(13062920)	383002.32	3744980.87	15.27711	(14011617)
383027.32	3744980.87	14.76680	(14011617)	382102.32	3745005.87	68.10944	(16020822)
382127.32	3745005.87	67.23184	(12012317)	382152.32	3745005.87	67.23757	(13011719)
382177.32	3745005.87	66.44956	(13103121)	382202.32	3745005.87	64.73190	(15020720)
382227.32	3745005.87	62.49210	(15081321)	382252.32	3745005.87	61.17539	(16092619)
382277.32	3745005.87	58.34413	(16092619)	382302.32	3745005.87	55.24621	(13083122)
382327.32	3745005.87	53.41344	(15090821)	382352.32	3745005.87	50.30700	(15090821)
382377.32	3745005.87	47.77792	(15090918)	382402.32	3745005.87	46.33205	(15090918)
382427.32	3745005.87	43.82817	(15090918)	382452.32	3745005.87	41.17341	(12081821)
382477.32	3745005.87	39.35098	(15091021)	382502.32	3745005.87	36.93869	(15063019)
382527.32	3745005.87	34.97994	(13012017)	382552.32	3745005.87	33.15170	(14102317)
382577.32	3745005.87	31.41893	(14102317)	382602.32	3745005.87	29.81984	(16111018)
382627.32	3745005.87	28.42213	(15101020)	382652.32	3745005.87	27.01754	(15101020)
382677.32	3745005.87	25.90091	(14011417)	382702.32	3745005.87	25.12749	(14091519)
382727.32	3745005.87	24.05820	(14091519)	382752.32	3745005.87	23.00030	(14091519)
382777.32	3745005.87	21.86504	(14091519)	382802.32	3745005.87	20.92420	(14011517)
382827.32	3745005.87	20.09258	(14011517)	382852.32	3745005.87	19.30293	(14011517)
382877.32	3745005.87	18.48004	(13062920)	382902.32	3745005.87	17.77833	(13062920)
382927.32	3745005.87	17.16896	(14011617)	382952.32	3745005.87	16.62865	(14011617)
382102.32	3745030.87	75.37115	(16020822)	382127.32	3745030.87	74.78064	(12012317)
382152.32	3745030.87	74.86817	(13011719)	382177.32	3745030.87	73.50007	(13103121)
382202.32	3745030.87	71.65743	(15020720)	382227.32	3745030.87	68.62648	(15081321)
382252.32	3745030.87	67.31767	(16092619)	382277.32	3745030.87	64.07718	

(16092619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	61.18757	(15090821)	382327.32	3745030.87	58.09771	(15090821)
382352.32	3745030.87	54.46473	(13090421)	382377.32	3745030.87	52.24753	(15090918)
382402.32	3745030.87	49.38426	(15090918)	382427.32	3745030.87	45.75564	(12081821)
382452.32	3745030.87	43.56814	(15091021)	382477.32	3745030.87	41.06173	(15063019)
382502.32	3745030.87	38.72696	(13012017)	382527.32	3745030.87	36.56522	(14102317)
382552.32	3745030.87	34.50674	(16111018)	382577.32	3745030.87	32.79216	(15101020)
382602.32	3745030.87	31.01738	(15101020)	382627.32	3745030.87	29.55462	(14011417)
382652.32	3745030.87	28.12281	(14091519)	382677.32	3745030.87	26.68571	(14091519)
382702.32	3745030.87	25.62545	(14091519)	382727.32	3745030.87	24.31820	(14091519)
382752.32	3745030.87	23.31868	(14011517)	382777.32	3745030.87	22.32519	(14011517)
382802.32	3745030.87	21.29602	(14011517)	382827.32	3745030.87	20.37948	(13062920)
382852.32	3745030.87	19.53011	(14011617)	382877.32	3745030.87	18.85426	(14011617)
382902.32	3745030.87	18.17399	(14011617)	382927.32	3745030.87	17.66723	(14011617)
382102.32	3745055.87	82.42434	(16020822)	382127.32	3745055.87	78.02855	(12012317)
382152.32	3745055.87	77.79727	(13011719)	382177.32	3745055.87	76.69679	(13103121)
382202.32	3745055.87	74.58555	(15020720)	382227.32	3745055.87	72.61124	(16092619)
382252.32	3745055.87	70.24982	(16092619)	382277.32	3745055.87	65.77270	(13083122)
382302.32	3745055.87	62.91356	(15090821)	382327.32	3745055.87	59.65240	(13090421)
382352.32	3745055.87	56.94731	(15090918)	382377.32	3745055.87	53.14232	(15090918)
382402.32	3745055.87	49.07676	(12101719)	382427.32	3745055.87	46.58906	(15063019)
382102.32	3744780.87	32.86921	(16020822)	382152.32	3744780.87	33.05975	(12012317)
382202.32	3744780.87	32.28531	(13033007)	382252.32	3744780.87	31.43460	(15010521)
382302.32	3744780.87	30.20200	(15081321)	382352.32	3744780.87	29.40858	(16092619)
382402.32	3744780.87	28.06425	(16092619)	382452.32	3744780.87	26.53509	(13083122)
382502.32	3744780.87	24.90822	(15090821)	382552.32	3744780.87	23.36236	(13090421)
382602.32	3744780.87	22.38417	(15090918)	382652.32	3744780.87	20.92840	(15090918)
382702.32	3744780.87	19.38988	(14080219)	382752.32	3744780.87	18.40220	(15091021)
382802.32	3744780.87	17.20619	(13012017)	382852.32	3744780.87	16.17382	(13012017)
382902.32	3744780.87	15.18183	(14102317)	382952.32	3744780.87	14.24148	(16111018)
383002.32	3744780.87	13.45412	(15101020)	383052.32	3744780.87	12.70234	(14091319)
383102.32	3744780.87	12.04270	(14011417)	383152.32	3744780.87	11.43721	(14091519)
383202.32	3744780.87	10.83100	(14091519)	382102.32	3744830.87	37.63347	(16020822)
382152.32	3744830.87	37.55407	(12012317)	382202.32	3744830.87	36.85976	(13103121)
382252.32	3744830.87	35.84130	(15020720)	382302.32	3744830.87	34.04426	(15071820)
382352.32	3744830.87	33.12317	(16092619)	382402.32	3744830.87	30.97674	(14082122)
382452.32	3744830.87	29.52716	(15090821)	382502.32	3744830.87	27.05722	(13090421)
382552.32	3744830.87	25.85501	(15090918)	382602.32	3744830.87	23.96193	(15090918)
382652.32	3744830.87	22.04767	(14080219)	382702.32	3744830.87	20.74652	(15091021)
382752.32	3744830.87	19.39652	(13012017)	382802.32	3744830.87	18.10392	(14102317)
382852.32	3744830.87	16.84219	(16111119)	382902.32	3744830.87	15.76231	

(15101020)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	14.83354	(14091319)	383002.32	3744830.87	14.00415	(14011417)
383052.32	3744830.87	13.22143	(14091519)	383102.32	3744830.87	12.36461	(14091519)
383152.32	3744830.87	11.57788	(16020718)	383202.32	3744830.87	11.01569	(14011517)
382102.32	3744880.87	43.66672	(16020822)	382152.32	3744880.87	43.38001	(12012317)
382202.32	3744880.87	42.51789	(13103121)	382252.32	3744880.87	41.11346	(15020720)
382302.32	3744880.87	38.70622	(16092619)	382352.32	3744880.87	36.73174	(16092619)
382402.32	3744880.87	34.62518	(15090821)	382452.32	3744880.87	32.16914	(13090421)
382502.32	3744880.87	29.87481	(15090918)	382552.32	3744880.87	27.96505	(15090918)
382602.32	3744880.87	25.45876	(14080219)	382652.32	3744880.87	23.59679	(15091021)
382702.32	3744880.87	21.95286	(13012017)	382752.32	3744880.87	20.34304	(14102317)
382802.32	3744880.87	18.82344	(16111018)	382852.32	3744880.87	17.52593	(15101020)
382902.32	3744880.87	16.42776	(14011417)	382952.32	3744880.87	15.45548	(14091519)
383002.32	3744880.87	14.47190	(14091519)	383052.32	3744880.87	13.48490	(16020718)
383102.32	3744880.87	12.65725	(14011517)	383152.32	3744880.87	11.93776	(14011517)
382102.32	3744930.87	51.84168	(16020822)	382152.32	3744930.87	51.07430	(12012317)
382202.32	3744930.87	49.42057	(13103121)	382252.32	3744930.87	47.67103	(15081321)
382302.32	3744930.87	45.52396	(16092619)	382352.32	3744930.87	41.78555	(13083122)
382402.32	3744930.87	38.89674	(15090821)	382452.32	3744930.87	35.95303	(15090918)
382502.32	3744930.87	32.77708	(15090918)	382552.32	3744930.87	29.52307	(15091021)
382602.32	3744930.87	27.28768	(15081620)	382652.32	3744930.87	25.02229	(14102317)
382702.32	3744930.87	23.08917	(16111119)	382752.32	3744930.87	21.33820	(15101020)
382802.32	3744930.87	19.77678	(14011417)	382852.32	3744930.87	18.40077	(14091519)
382902.32	3744930.87	17.13084	(14091519)	382952.32	3744930.87	15.80241	(14011517)
383002.32	3744930.87	14.87939	(14011517)	383052.32	3744930.87	13.82644	(13062920)
383102.32	3744930.87	12.91653	(13062920)	383152.32	3744930.87	12.21530	(14011617)
382077.32	3744380.87	15.06262	(16020822)	382152.32	3744380.87	15.14081	(12012317)
382227.32	3744380.87	15.02674	(13011719)	382302.32	3744380.87	14.68953	(13103121)
382377.32	3744380.87	14.47007	(15020720)	382452.32	3744380.87	14.01666	(15071820)
382527.32	3744380.87	13.69743	(16092619)	382602.32	3744380.87	13.08245	(16092619)
382677.32	3744380.87	12.44327	(13083122)	382752.32	3744380.87	11.86251	(15090821)
382827.32	3744380.87	11.14064	(13090421)	382902.32	3744380.87	10.64929	(12081221)
382977.32	3744380.87	10.26919	(15090918)	383052.32	3744380.87	9.59724	(15090918)
383127.32	3744380.87	9.01565	(12081821)	383202.32	3744380.87	8.56216	(15091021)
383277.32	3744380.87	8.14255	(15081620)	383352.32	3744380.87	7.71083	(13012017)
383427.32	3744380.87	7.26311	(14102317)	383502.32	3744380.87	6.87627	(14102317)
383577.32	3744380.87	6.47875	(16111018)	382077.32	3744455.87	16.82387	(16020822)
382152.32	3744455.87	16.81099	(12012317)	382227.32	3744455.87	16.80291	(13011719)
382302.32	3744455.87	16.27074	(13103121)	382377.32	3744455.87	16.00330	(13121808)
382452.32	3744455.87	15.46952	(15071820)	382527.32	3744455.87	15.16683	(16092619)
382602.32	3744455.87	14.22963	(14082122)	382677.32	3744455.87	13.60641	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.74618	(15062720)	382827.32	3744455.87	12.06454	(12071820)
382902.32	3744455.87	11.55919	(15090918)	382977.32	3744455.87	10.79061	(15090918)
383052.32	3744455.87	10.03573	(14080219)	383127.32	3744455.87	9.51425	(15091021)
383202.32	3744455.87	8.96197	(15081620)	383277.32	3744455.87	8.46904	(13012017)
383352.32	3744455.87	7.97971	(14102317)	383427.32	3744455.87	7.50393	(16111119)
383502.32	3744455.87	7.06702	(15101020)	382077.32	3744530.87	19.30710	(16020822)
382152.32	3744530.87	19.34688	(12012317)	382227.32	3744530.87	18.80094	(13011719)
382302.32	3744530.87	18.47458	(15010521)	382377.32	3744530.87	17.83942	(12090122)
382452.32	3744530.87	17.31062	(16092619)	382527.32	3744530.87	16.52460	(16092619)
382602.32	3744530.87	15.59938	(13083122)	382677.32	3744530.87	14.77468	(15090821)
382752.32	3744530.87	13.87379	(12071820)	382827.32	3744530.87	13.18260	(15090918)
382902.32	3744530.87	12.29142	(15090918)	382977.32	3744530.87	11.34751	(14080219)
383052.32	3744530.87	10.67749	(15091021)	383127.32	3744530.87	10.02756	(13012017)
383202.32	3744530.87	9.39554	(15032918)	383277.32	3744530.87	8.82369	(14102317)
383352.32	3744530.87	8.26247	(16111018)	383427.32	3744530.87	7.77198	(15101020)
382077.32	3744605.87	22.22828	(16020822)	382152.32	3744605.87	22.27228	(12012317)
382227.32	3744605.87	21.70815	(13033007)	382302.32	3744605.87	21.13287	(15020720)
382377.32	3744605.87	20.27742	(15081321)	382452.32	3744605.87	19.72807	(16092619)
382527.32	3744605.87	18.36421	(14082122)	382602.32	3744605.87	17.43430	(15090821)
382677.32	3744605.87	16.12391	(13090421)	382752.32	3744605.87	15.25201	(15090918)
382827.32	3744605.87	14.05668	(15090918)	382902.32	3744605.87	12.97809	(14080219)
382977.32	3744605.87	12.09426	(15091021)	383052.32	3744605.87	11.27600	(13012017)
383127.32	3744605.87	10.48706	(14102317)	383202.32	3744605.87	9.73379	(16111018)
383277.32	3744605.87	9.11169	(15101020)	383352.32	3744605.87	8.57139	(14091319)
382077.32	3744680.87	26.25477	(16020822)	382152.32	3744680.87	26.06051	(12012317)
382227.32	3744680.87	25.41316	(13103121)	382302.32	3744680.87	24.56891	(15020720)
382377.32	3744680.87	23.30750	(15060722)	382452.32	3744680.87	22.11625	(16092619)
382527.32	3744680.87	20.70449	(15090821)	382602.32	3744680.87	19.15370	(13090421)
382677.32	3744680.87	17.86675	(15090918)	382752.32	3744680.87	16.46357	(15090918)
382827.32	3744680.87	14.90591	(14080219)	382902.32	3744680.87	13.84375	(15081620)
382977.32	3744680.87	12.83849	(13012017)	383052.32	3744680.87	11.84836	(14102317)
383127.32	3744680.87	10.95379	(16111018)	383202.32	3744680.87	10.21688	(14091319)
383277.32	3744680.87	9.55337	(14011417)	382077.32	3744755.87	31.28347	(16020822)
382152.32	3744755.87	31.13822	(12012317)	382227.32	3744755.87	30.00142	(13103121)
382302.32	3744755.87	28.57713	(13121808)	382377.32	3744755.87	27.62581	(16092619)
382452.32	3744755.87	25.38554	(14082122)	382527.32	3744755.87	23.30996	(15090821)
382602.32	3744755.87	21.47063	(15090918)	382677.32	3744755.87	19.57094	(15090918)
382752.32	3744755.87	17.75330	(13102017)	382827.32	3744755.87	16.23134	(15081620)
382902.32	3744755.87	14.84344	(14102317)	382977.32	3744755.87	13.56017	(16111018)
383052.32	3744755.87	12.48897	(15101020)	383127.32	3744755.87	11.51643	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	10.71518	(14091519)	383277.32	3744755.87	9.90085	(14091519)
381002.32	3743980.87	7.36308	(15021808)	381102.32	3743980.87	7.56908	(15022319)
381202.32	3743980.87	8.13128	(16020820)	381302.32	3743980.87	8.08489	(16020820)
381402.32	3743980.87	8.41264	(15071920)	381502.32	3743980.87	8.79667	(16112107)
381602.32	3743980.87	8.89889	(14120321)	381702.32	3743980.87	9.06725	(16120217)
381825.21	3743978.18	8.95078	(15012622)	381902.32	3743980.87	9.59488	(14042920)
382002.32	3743980.87	9.58656	(16020822)	382102.32	3743980.87	9.05991	(12012317)
382202.32	3743980.87	9.30450	(12012317)	382302.32	3743980.87	9.21535	(13033007)
382402.32	3743980.87	8.93275	(14010318)	382502.32	3743980.87	8.85133	(15020720)
382602.32	3743980.87	8.53848	(15071820)	382702.32	3743980.87	8.32828	(16092619)
382802.32	3743980.87	7.97602	(16092619)	382902.32	3743980.87	7.65658	(14082122)
383002.32	3743980.87	7.34417	(15090821)	383102.32	3743980.87	6.92010	(15062720)
383202.32	3743980.87	6.61254	(12071820)	383302.32	3743980.87	6.34263	(15090918)
383402.32	3743980.87	6.05274	(15090918)	383502.32	3743980.87	5.66424	(12081821)
383602.32	3743980.87	5.36676	(14080219)	383702.32	3743980.87	5.10852	(15091021)
381002.32	3744080.87	7.87081	(13121917)	381102.32	3744080.87	8.25894	(15021808)
381202.32	3744080.87	8.45999	(15012420)	381302.32	3744080.87	8.90075	(16020820)
381402.32	3744080.87	8.95042	(15071920)	381502.32	3744080.87	9.80693	(15071920)
381602.32	3744080.87	9.73295	(14120321)	381702.32	3744080.87	9.36569	(12010818)
381802.32	3744080.87	9.97376	(16120217)	381902.32	3744080.87	9.95974	(15012622)
382002.32	3744080.87	10.38579	(16020822)	382102.32	3744080.87	10.09041	(12012317)
382202.32	3744080.87	10.36080	(12012317)	382302.32	3744080.87	10.26488	(13033007)
382402.32	3744080.87	9.95309	(15010521)	382502.32	3744080.87	9.74496	(13121808)
382602.32	3744080.87	9.36641	(15060722)	382702.32	3744080.87	9.17714	(16092619)
382802.32	3744080.87	8.62571	(14082122)	382902.32	3744080.87	8.26555	(15090821)
383002.32	3744080.87	7.86871	(15090821)	383102.32	3744080.87	7.43703	(13090421)
383202.32	3744080.87	7.08037	(15090918)	383302.32	3744080.87	6.77038	(15090918)
383402.32	3744080.87	6.29068	(12081821)	383502.32	3744080.87	5.94176	(13102017)
383602.32	3744080.87	5.64665	(15091021)	383702.32	3744080.87	5.31071	(13012017)
381002.32	3744180.87	8.30875	(13012721)	381102.32	3744180.87	8.98688	(13121917)
381202.32	3744180.87	9.07745	(15021808)	381302.32	3744180.87	10.01281	(15012420)
381402.32	3744180.87	9.62829	(16020820)	381502.32	3744180.87	10.40125	(15071920)
381602.32	3744180.87	10.44364	(16112107)	381702.32	3744180.87	10.52176	(13011718)
381802.32	3744180.87	11.08395	(16120217)	381902.32	3744180.87	11.27781	(15012622)
382002.32	3744180.87	11.65179	(16020822)	382102.32	3744180.87	11.33921	(12012317)
382202.32	3744180.87	11.61137	(12012317)	382302.32	3744180.87	11.50890	(13103121)
382402.32	3744180.87	11.18687	(15010521)	382502.32	3744180.87	10.79525	(12090122)
382602.32	3744180.87	10.42896	(16092619)	382702.32	3744180.87	9.99036	(16092619)
382802.32	3744180.87	9.46892	(13083122)	382902.32	3744180.87	9.05177	(15090821)
383002.32	3744180.87	8.48049	(13090421)	383102.32	3744180.87	7.99229	

(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.62765	(15090918)	383302.32	3744180.87	7.05443	(12081821)
383402.32	3744180.87	6.63527	(13102017)	383502.32	3744180.87	6.24971	(15081620)
383602.32	3744180.87	5.89611	(13012017)	383702.32	3744180.87	5.53052	(14102317)
381002.32	3744280.87	8.78793	(12020322)	381102.32	3744280.87	9.23824	(16030722)
381202.32	3744280.87	9.68783	(16122620)	381302.32	3744280.87	10.15495	(15021808)
381402.32	3744280.87	10.29249	(15012420)	381502.32	3744280.87	10.55940	(16020820)
381602.32	3744280.87	11.72226	(15071920)	381702.32	3744280.87	11.90974	(13011718)
381802.32	3744280.87	12.28604	(16120217)	381902.32	3744280.87	12.85819	(15012622)
382002.32	3744280.87	13.19322	(16020822)	382102.32	3744280.87	12.77211	(15041420)
382202.32	3744280.87	13.00842	(12012317)	382302.32	3744280.87	12.99861	(13103121)
382402.32	3744280.87	12.70270	(15020720)	382502.32	3744280.87	12.13730	(15071820)
382602.32	3744280.87	11.80924	(16092619)	382702.32	3744280.87	10.98665	(14082122)
382802.32	3744280.87	10.50319	(15090821)	382902.32	3744280.87	9.74043	(13090421)
383002.32	3744280.87	9.14915	(12081221)	383102.32	3744280.87	8.74293	(15090918)
383202.32	3744280.87	7.97430	(12081821)	383302.32	3744280.87	7.52447	(13102017)
383402.32	3744280.87	7.01843	(15081620)	383502.32	3744280.87	6.57629	(13012017)
383602.32	3744280.87	6.15694	(14102317)	381002.32	3744380.87	9.42159	(15010520)
381102.32	3744380.87	9.71997	(12020322)	381202.32	3744380.87	10.30962	(16030722)
381302.32	3744380.87	10.90588	(15021808)	381002.32	3744480.87	9.75202	(16020821)
381102.32	3744480.87	10.55585	(15010520)	381202.32	3744480.87	11.06465	(15013121)
381302.32	3744480.87	11.38593	(16030722)	381002.32	3744580.87	9.91432	(15062822)
381102.32	3744580.87	11.11411	(16020821)	381202.32	3744580.87	11.66488	(15010520)
381302.32	3744580.87	12.16892	(15013121)	381002.32	3744680.87	10.09423	(15062822)
381102.32	3744680.87	11.72246	(15062822)	381202.32	3744680.87	12.47412	(16022322)
381302.32	3744680.87	13.25634	(16020821)	381002.32	3744780.87	10.09252	(12121619)
381102.32	3744780.87	11.65130	(16021721)	381202.32	3744780.87	12.62634	(16020522)
381302.32	3744780.87	14.18437	(16020522)	381405.00	3744382.00	11.06178	(15021808)
381505.00	3744382.00	11.65753	(16020820)	381605.00	3744382.00	12.57452	(16122621)
381735.97	3744394.12	13.91735	(13011718)	381805.00	3744382.00	13.88108	(12010818)
381905.00	3744382.00	14.78861	(16120217)	382005.00	3744382.00	15.08203	(16020822)
381405.00	3744482.00	12.14241	(15021808)	381505.00	3744482.00	12.98087	(15021808)
381605.00	3744482.00	13.94133	(16020820)	381705.00	3744482.00	15.25185	(16122621)
381805.00	3744482.00	16.21563	(13011718)	381905.00	3744482.00	17.24635	(16120217)
381405.00	3744582.00	13.11588	(16030722)	381505.00	3744582.00	14.73660	(15021808)
381605.00	3744582.00	15.70570	(15012420)	381705.00	3744582.00	17.17243	(16122621)
381805.00	3744582.00	18.80664	(13011718)	381405.00	3744682.00	14.69375	(15010520)
381505.00	3744682.00	16.10521	(16030722)	381605.00	3744682.00	18.34011	(15021808)
381705.00	3744682.00	19.55068	(16020820)	382003.00	3744527.00	18.69781	(16020822)
381928.00	3744602.00	21.12921	(16120217)	382003.00	3744602.00	21.33730	(15012622)
381778.00	3744677.00	21.04044	(15071920)	381853.00	3744677.00	22.94911	

(13011718)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	23.96667	(16120217)	382003.00	3744677.00	25.05894	(15012622)
381553.00	3744752.00	18.43347	(16030722)	381703.00	3744752.00	21.99965	(15021808)
381778.00	3744752.00	23.59346	(16020820)	381853.00	3744752.00	26.39816	(16112107)
381928.00	3744752.00	27.75670	(13011718)	382003.00	3744752.00	29.63132	(16120217)
381703.00	3744827.00	24.28172	(15021808)	381778.00	3744827.00	26.72180	(15012420)
381853.00	3744827.00	30.24411	(15071920)	381928.00	3744827.00	33.00793	(13011718)
382003.00	3744827.00	35.57262	(16120217)	381628.00	3744902.00	25.21195	(15010520)
381703.00	3744902.00	27.35437	(14030118)	381778.00	3744902.00	31.12530	(15021808)
381853.00	3744902.00	34.93033	(16020820)	381928.00	3744902.00	39.67175	(16112107)
381628.00	3744977.00	27.35109	(16022322)	381703.00	3744977.00	30.85348	(16020821)
381778.00	3744977.00	35.29003	(12020322)	381853.00	3744977.00	41.60539	(15021808)
381628.00	3745052.00	29.31724	(16021721)	381703.00	3745052.00	33.82779	(15062822)
381778.00	3745052.00	40.18352	(16020821)	381628.00	3745127.00	31.62294	(14120307)
381703.00	3745127.00	36.67808	(14120222)	381778.00	3745127.00	45.22539	(16021721)
381628.00	3745202.00	33.52273	(12112608)	381703.00	3745202.00	39.90505	(12112608)
381628.00	3745277.00	34.48544	(12012718)	381628.00	3745352.00	34.66820	(13092507)
381654.56	3744828.37	23.22262	(13121917)	382054.56	3744828.37	36.19734	(16020822)
382004.56	3744878.37	40.24401	(16120217)	382054.56	3744878.37	41.27114	(15012622)
381954.56	3744928.37	43.46334	(16112107)	382004.56	3744928.37	45.02365	(16120217)
382054.56	3744928.37	47.95879	(15012622)	381904.56	3744978.37	45.37041	(16020820)
381954.56	3744978.37	50.08487	(15071920)	382004.56	3744978.37	53.99815	(13011718)
382054.56	3744978.37	57.26061	(16120217)	381904.56	3745028.37	51.00952	(15021808)
381954.56	3745028.37	56.92464	(16020820)	382004.56	3745028.37	64.06169	(13011718)
382054.56	3745028.37	69.24782	(16120217)	381854.56	3745078.37	51.71058	(15010520)
381904.56	3745078.37	57.37184	(13121917)	381954.56	3745078.37	65.86746	(15021808)
382004.56	3745078.37	77.18208	(15071920)	381804.56	3745128.37	49.58926	(15062822)
381854.56	3745128.37	58.00412	(16022322)	381904.56	3745128.37	67.75330	(16020821)
381954.56	3745128.37	77.91346	(13121917)	381754.56	3745178.37	45.54571	(15021121)
381804.56	3745178.37	54.40831	(14120307)	381854.56	3745178.37	62.23408	(12121619)
381904.56	3745178.37	76.02579	(15062822)	381704.56	3745228.37	42.16043	(12102617)
381754.56	3745228.37	48.51078	(12102617)	381804.56	3745228.37	57.01848	(12112608)
381854.56	3745228.37	67.43824	(12012720)	381704.56	3745278.37	42.83205	(12012718)
381754.56	3745278.37	49.99295	(12102617)	381804.56	3745278.37	59.60126	(12102617)
381854.56	3745278.37	71.91954	(12102617)	381654.56	3745328.37	37.17057	(13100420)
381704.56	3745328.37	42.85156	(13092507)	381754.56	3745328.37	50.14599	(13092507)
381804.56	3745328.37	59.53825	(13092507)	381604.56	3745378.37	32.29796	(15021120)
381654.56	3745378.37	36.78294	(15021120)	381704.56	3745378.37	42.29267	(13032518)
381754.56	3745378.37	48.83575	(13032518)	381804.56	3745378.37	57.01878	(13032518)
381604.56	3745428.37	31.41549	(15040507)	381654.56	3745428.37	35.40254	(15040507)
381704.56	3745428.37	40.44472	(13031521)	381754.56	3745428.37	46.67496	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	54.00322	(15100922)	381604.56	3745478.37	29.84629	(13031521)
381654.56	3745478.37	33.79466	(14021021)	381704.56	3745478.37	38.57577	(15100922)
381754.56	3745478.37	43.84103	(15100922)	381804.56	3745478.37	49.60460	(15042622)
381604.56	3745528.37	29.02519	(15100922)	381654.56	3745528.37	32.41708	(14121619)
381704.56	3745528.37	36.17972	(15042622)	381754.56	3745528.37	41.24203	(12012719)
382078.00	3745029.00	72.77771	(15012622)	382053.00	3745054.00	75.95095	(16120217)
382078.00	3745054.00	78.57162	(15012622)	382028.00	3745079.00	79.90314	(13011718)
382053.00	3745079.00	83.08094	(12010818)	382078.00	3745079.00	87.51135	(16120217)
382028.00	3745104.00	91.74314	(15071920)	382053.00	3745104.00	95.54973	(13011718)
382078.00	3745104.00	91.43626	(16120217)	382003.00	3745129.00	93.43315	(16020820)
382028.00	3745129.00	102.83271	(15071920)	382053.00	3745129.00	109.84762	(13011718)
381753.00	3745154.00	43.43776	(14120222)	381978.00	3745154.00	91.81620	(13121917)
382003.00	3745154.00	103.38025	(15021808)	382028.00	3745154.00	113.87066	(16020820)
381728.00	3745179.00	41.73475	(15021121)	381953.00	3745179.00	93.81038	(16020821)
381978.00	3745179.00	103.18724	(15010520)	382003.00	3745179.00	113.68232	(13121917)
381928.00	3745204.00	88.78688	(16021721)	381953.00	3745204.00	100.94622	(15062822)
381978.00	3745204.00	114.44734	(16020821)	382003.00	3745204.00	132.13188	(15012418)
381903.00	3745229.00	84.10513	(15021121)	381928.00	3745229.00	93.63554	(14120307)
381953.00	3745229.00	104.36357	(14120222)	381978.00	3745229.00	122.79087	(15062822)
381878.00	3745254.00	77.32096	(12102617)	381903.00	3745254.00	86.69776	(12112608)
381928.00	3745254.00	98.84094	(12112608)	381953.00	3745254.00	114.53446	(15021121)
381878.00	3745279.00	79.54670	(12102617)	381903.00	3745279.00	90.42058	(12102617)
381928.00	3745279.00	104.83453	(12102617)	381953.00	3745279.00	117.04102	(12102617)
381878.00	3745304.00	79.60038	(13100420)	381903.00	3745304.00	89.85831	(13100420)
381928.00	3745304.00	104.37570	(13100420)	381853.00	3745329.00	70.31498	(13100107)
381878.00	3745329.00	78.70258	(13100107)	381903.00	3745329.00	88.65136	(13092507)
381928.00	3745329.00	103.13023	(15021120)	381853.00	3745354.00	69.11295	(15021120)
381878.00	3745354.00	77.14446	(13032518)	381903.00	3745354.00	86.67116	(13032518)
381853.00	3745379.00	66.51343	(15040507)	381878.00	3745379.00	72.80248	(13031521)
381903.00	3745379.00	80.72009	(14111107)	381853.00	3745404.00	65.90900	(15100922)
381878.00	3745404.00	73.65179	(15100922)	381903.00	3745404.00	83.09386	(15100922)
381828.00	3745429.00	58.02509	(15100922)	381853.00	3745429.00	65.10453	(15100922)
381878.00	3745429.00	70.60551	(15100922)	381903.00	3745429.00	71.17729	(15042622)
381828.00	3745454.00	55.42937	(15100922)	381853.00	3745454.00	61.99931	(15042622)
381878.00	3745454.00	68.33668	(12012719)	381828.00	3745479.00	54.10004	(12012719)
381853.00	3745479.00	59.33319	(12012719)	381878.00	3745479.00	64.26232	(16072922)
381828.00	3745504.00	52.04901	(14022721)	381853.00	3745504.00	55.80905	(16072922)
381878.00	3745504.00	59.84128	(13100121)	381803.00	3745529.00	46.53721	(16072922)
381828.00	3745529.00	49.83137	(13100121)	381853.00	3745529.00	53.50665	(13100121)
381728.00	3745554.00	37.12603	(12012719)	381753.00	3745554.00	39.40701	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	41.44740	(16072922)	381803.00	3745554.00	44.68796	(13100121)
381828.00	3745554.00	47.45895	(15032421)	381853.00	3745554.00	50.89353	(15083120)
381603.00	3745579.00	27.37124	(15042622)	381628.00	3745579.00	28.69618	(15042622)
381653.00	3745579.00	30.43902	(12012719)	381678.00	3745579.00	32.15216	(12012719)
381703.00	3745579.00	33.93491	(14022721)	381728.00	3745579.00	35.47926	(16072922)
381753.00	3745579.00	37.62232	(16040407)	381778.00	3745579.00	39.95504	(13100121)
381803.00	3745579.00	42.64023	(15032421)	381828.00	3745579.00	45.06066	(15083119)
381853.00	3745579.00	48.06836	(15062020)	381603.00	3745604.00	26.68251	(12012719)
381628.00	3745604.00	28.08671	(12012719)	381653.00	3745604.00	29.42571	(12012719)
381678.00	3745604.00	30.90156	(14022721)	381703.00	3745604.00	32.37833	(16072922)
381728.00	3745604.00	34.28512	(13100121)	381753.00	3745604.00	36.30750	(13100121)
381778.00	3745604.00	38.40655	(15083120)	381803.00	3745604.00	40.61422	(15083119)
381828.00	3745604.00	42.79547	(15062020)	381603.00	3745629.00	26.08183	(12012719)
381628.00	3745629.00	27.20221	(14022721)	381653.00	3745629.00	28.37154	(16072922)
381678.00	3745629.00	29.68889	(16040407)	381703.00	3745629.00	31.41537	(13100121)
381728.00	3745629.00	33.03715	(15032421)	381753.00	3745629.00	34.96156	(15083120)
381778.00	3745629.00	36.73865	(15083119)	381803.00	3745629.00	38.55363	(15062020)
381828.00	3745629.00	40.78570	(12082119)	381587.00	3745866.00	19.38352	(12082119)
381612.00	3745866.00	19.94133	(12082119)	381637.00	3745866.00	20.54125	(16062221)
381662.00	3745866.00	21.07192	(16051222)	381687.00	3745866.00	21.78725	(13100120)
381712.00	3745866.00	22.69532	(12090922)	381737.00	3745866.00	23.41841	(15101122)
381762.00	3745866.00	24.01324	(15101122)	381787.00	3745866.00	24.65493	(12113008)
381812.00	3745866.00	25.36105	(12082120)	381837.00	3745866.00	26.17454	(14083122)
381862.00	3745866.00	26.77907	(14083119)	381887.00	3745866.00	27.61401	(13070919)
381912.00	3745866.00	28.01282	(13070919)	381937.00	3745866.00	28.48496	(12070219)
381962.00	3745866.00	29.22286	(16062719)	381987.00	3745866.00	29.76398	(12101817)
382012.00	3745866.00	30.04554	(15091119)	382037.00	3745866.00	30.30764	(15091119)
382062.00	3745866.00	30.48010	(14062819)	382087.00	3745866.00	30.64626	(15072019)
382112.00	3745866.00	31.14940	(14102417)	382137.00	3745866.00	31.08558	(14102417)
382162.00	3745866.00	31.00035	(16102717)	382187.00	3745866.00	30.72874	(13070419)
382212.00	3745866.00	30.52905	(16080820)	382237.00	3745866.00	30.36142	(12091018)
382262.00	3745866.00	30.21904	(15062919)	382287.00	3745866.00	29.54518	(15062919)
382312.00	3745866.00	29.26307	(14070419)	382337.00	3745866.00	29.42161	(13062019)
381587.00	3745891.00	18.73937	(12082119)	381612.00	3745891.00	19.26292	(16062221)
381637.00	3745891.00	19.71016	(16051222)	381662.00	3745891.00	20.35375	(16051422)
381687.00	3745891.00	21.19399	(12090922)	381712.00	3745891.00	21.89990	(12090922)
381737.00	3745891.00	22.43373	(15101122)	381762.00	3745891.00	23.00804	(12113008)
381787.00	3745891.00	23.66113	(12082120)	381812.00	3745891.00	24.34348	(14083122)
381837.00	3745891.00	24.94859	(12081020)	381862.00	3745891.00	25.44290	(14083119)
381887.00	3745891.00	26.03259	(13070919)	381912.00	3745891.00	26.41340	

(14083121)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	27.00472	(16062719)	381962.00	3745891.00	27.53393	(16062719)
381987.00	3745891.00	28.05037	(12101817)	382012.00	3745891.00	28.29272	(15091119)
382037.00	3745891.00	28.41700	(15091119)	382062.00	3745891.00	28.60603	(14062819)
382087.00	3745891.00	28.75223	(15072019)	382112.00	3745891.00	29.15814	(14102417)
382137.00	3745891.00	29.13284	(14102417)	382162.00	3745891.00	28.99670	(16102717)
382187.00	3745891.00	28.69969	(13070419)	382212.00	3745891.00	28.43878	(16080820)
382237.00	3745891.00	28.28990	(12091018)	382262.00	3745891.00	28.05637	(12081119)
382287.00	3745891.00	26.95232	(15062919)	382312.00	3745891.00	26.21670	(15090418)
381587.00	3745916.00	18.10083	(16062221)	381612.00	3745916.00	18.55310	(16062221)
381637.00	3745916.00	19.05893	(16051422)	381662.00	3745916.00	19.77887	(12090922)
381687.00	3745916.00	20.45516	(12090922)	381712.00	3745916.00	21.05308	(15101122)
381737.00	3745916.00	21.42677	(12113008)	381762.00	3745916.00	21.89267	(12113008)
381787.00	3745916.00	22.50204	(12082120)	381812.00	3745916.00	23.11700	(14083122)
381837.00	3745916.00	23.67768	(14083119)	381862.00	3745916.00	23.93799	(13070919)
381887.00	3745916.00	24.29078	(13070919)	381912.00	3745916.00	24.44145	(14083121)
381937.00	3745916.00	24.71489	(16062719)	381962.00	3745916.00	25.00254	(12101817)
381987.00	3745916.00	25.47613	(12101817)	382012.00	3745916.00	25.86188	(15091119)
382037.00	3745916.00	25.95346	(15110118)	382062.00	3745916.00	26.43251	(14062819)
382087.00	3745916.00	26.53337	(13071419)	382112.00	3745916.00	26.83110	(14102417)
382137.00	3745916.00	26.68857	(14102417)	382162.00	3745916.00	26.52151	(16102717)
382187.00	3745916.00	26.26442	(13070419)	382212.00	3745916.00	25.83268	(16072419)
382237.00	3745916.00	25.74018	(12091018)	382262.00	3745916.00	25.59594	(12081119)
382287.00	3745916.00	25.35356	(15062919)	381587.00	3745941.00	17.47725	(16062221)
381612.00	3745941.00	17.90397	(16032622)	381637.00	3745941.00	18.48867	(13100207)
381662.00	3745941.00	19.09274	(13100207)	381687.00	3745941.00	19.56603	(15101122)
381712.00	3745941.00	19.85034	(15101122)	381737.00	3745941.00	20.44061	(12113008)
381762.00	3745941.00	20.90638	(12082120)	381787.00	3745941.00	21.32573	(14062719)
381812.00	3745941.00	21.67618	(14062719)	381837.00	3745941.00	22.25325	(14083119)
381862.00	3745941.00	22.77822	(13070919)	381887.00	3745941.00	23.06852	(13070119)
381912.00	3745941.00	23.45200	(12070219)	381937.00	3745941.00	23.82378	(16062719)
381962.00	3745941.00	24.15043	(12101817)	381987.00	3745941.00	24.40962	(12101817)
382012.00	3745941.00	24.67415	(15091119)	382037.00	3745941.00	24.74044	(15110118)
382062.00	3745941.00	24.91660	(14062819)	382087.00	3745941.00	25.53223	(13071419)
382112.00	3745941.00	25.50178	(14102417)	382137.00	3745941.00	25.29658	(14102417)
382162.00	3745941.00	25.17974	(16102717)	382187.00	3745941.00	25.00450	(13070419)
382212.00	3745941.00	24.56835	(16072419)	382237.00	3745941.00	24.52871	(12091018)
382262.00	3745941.00	24.38716	(12081119)	381587.00	3745966.00	16.91453	(16051222)
381612.00	3745966.00	17.42866	(13100120)	381637.00	3745966.00	18.08162	(13100207)
381662.00	3745966.00	18.57359	(15101122)	381687.00	3745966.00	19.05585	(15101122)
381712.00	3745966.00	19.51697	(12113008)	381737.00	3745966.00	19.95630	

(12082120)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	20.33595	(14083122)	381787.00	3745966.00	20.87459	(14083122)
381812.00	3745966.00	21.34218	(14083119)	381837.00	3745966.00	21.85733	(13070919)
381862.00	3745966.00	22.26328	(13070919)	381887.00	3745966.00	22.54195	(14083121)
381912.00	3745966.00	22.97479	(16062719)	381937.00	3745966.00	23.39645	(16062719)
381962.00	3745966.00	23.75930	(12101817)	381987.00	3745966.00	23.91602	(12101817)
382012.00	3745966.00	24.22837	(15091119)	382037.00	3745966.00	24.22548	(16090122)
382062.00	3745966.00	24.37739	(14062819)	381957.00	3745689.00	45.01927	(13070919)
381982.00	3745689.00	46.22654	(13070919)	382007.00	3745689.00	47.44106	(16062719)
382032.00	3745689.00	48.99223	(12101817)	381607.00	3745714.00	24.41625	(13100121)
381632.00	3745714.00	25.55879	(15032421)	381657.00	3745714.00	26.69019	(15032421)
381682.00	3745714.00	27.82119	(15083119)	381707.00	3745714.00	29.02443	(15083119)
381732.00	3745714.00	29.94924	(12082119)	381757.00	3745714.00	31.56175	(12082119)
381782.00	3745714.00	32.64372	(16062221)	381807.00	3745714.00	34.04647	(13100120)
381832.00	3745714.00	35.76614	(12090922)	381857.00	3745714.00	36.97284	(15101122)
381882.00	3745714.00	38.28479	(14062721)	381907.00	3745714.00	39.58155	(14083122)
381932.00	3745714.00	41.09168	(14083119)	381957.00	3745714.00	42.76444	(13070919)
381982.00	3745714.00	43.52036	(14083121)	382007.00	3745714.00	44.87295	(16062719)
382032.00	3745714.00	45.89776	(12101817)	381607.00	3745739.00	23.77376	(15032421)
381632.00	3745739.00	24.70344	(15032421)	381657.00	3745739.00	25.73519	(15083119)
381682.00	3745739.00	26.71043	(15083119)	381707.00	3745739.00	27.91482	(12082119)
381732.00	3745739.00	28.84824	(12082119)	381757.00	3745739.00	29.77494	(16062221)
381782.00	3745739.00	30.76239	(16051422)	381807.00	3745739.00	32.39889	(12090922)
381832.00	3745739.00	33.68190	(15101122)	381857.00	3745739.00	34.82217	(14062721)
381882.00	3745739.00	36.16049	(12082120)	381907.00	3745739.00	37.30378	(14083122)
381932.00	3745739.00	38.58414	(14083119)	381957.00	3745739.00	39.82340	(13070919)
381982.00	3745739.00	40.67077	(16062719)	382007.00	3745739.00	41.79570	(16062719)
382032.00	3745739.00	42.63562	(12101817)	381607.00	3745764.00	22.95804	(15032421)
381632.00	3745764.00	23.88995	(15083119)	381657.00	3745764.00	24.76856	(15083119)
381682.00	3745764.00	25.81211	(12082119)	381707.00	3745764.00	26.68295	(12082119)
381732.00	3745764.00	27.42208	(16062221)	381757.00	3745764.00	28.26545	(16051422)
381782.00	3745764.00	29.66510	(12090922)	381807.00	3745764.00	30.94394	(15101122)
381832.00	3745764.00	31.77976	(15101122)	381857.00	3745764.00	32.86970	(12082120)
381882.00	3745764.00	34.08223	(14083122)	381907.00	3745764.00	35.26145	(14083119)
381932.00	3745764.00	36.45656	(13070919)	381957.00	3745764.00	37.17042	(14083121)
381982.00	3745764.00	38.28029	(16062719)	382007.00	3745764.00	38.25312	(12101817)
382032.00	3745764.00	39.12881	(15091119)	381607.00	3745789.00	22.27955	(15083119)
381632.00	3745789.00	23.02480	(15083119)	381657.00	3745789.00	23.96565	(12082119)
381682.00	3745789.00	24.68363	(12082119)	381707.00	3745789.00	25.38996	(16062221)
381732.00	3745789.00	26.00344	(16051222)	381757.00	3745789.00	27.28497	(12090922)
381782.00	3745789.00	28.40335	(12090922)	381807.00	3745789.00	29.32229	

(15101122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	30.15750	(14062721)	381857.00	3745789.00	31.12278	(12082120)
381882.00	3745789.00	32.31288	(14083122)	381907.00	3745789.00	33.30253	(14083119)
381932.00	3745789.00	34.28334	(13070919)	381957.00	3745789.00	34.91859	(14083121)
381982.00	3745789.00	35.91243	(16062719)	382007.00	3745789.00	35.70634	(12101817)
382032.00	3745789.00	36.31948	(15091119)	381607.00	3745814.00	21.48797	(15083119)
381632.00	3745814.00	22.33357	(12082119)	381657.00	3745814.00	22.84834	(12082119)
381682.00	3745814.00	23.35803	(16062221)	381707.00	3745814.00	23.94327	(16051222)
381732.00	3745814.00	24.86151	(13100207)	381757.00	3745814.00	25.92651	(12090922)
381782.00	3745814.00	26.77320	(15101122)	381807.00	3745814.00	27.44612	(12113008)
381832.00	3745814.00	28.33899	(12082120)	381857.00	3745814.00	29.16288	(14083122)
381882.00	3745814.00	30.06613	(14083119)	381907.00	3745814.00	30.96903	(13070919)
381932.00	3745814.00	31.65565	(13070919)	381957.00	3745814.00	32.32323	(16062719)
381982.00	3745814.00	33.16904	(16062719)	382007.00	3745814.00	34.07733	(12101817)
382032.00	3745814.00	34.55340	(15091119)	382562.00	3745108.00	39.59863	(14091519)
382577.00	3745108.00	38.11223	(14011517)	382592.00	3745108.00	36.71699	(14011517)
382607.00	3745108.00	35.25338	(14011517)	382622.00	3745108.00	33.87812	(14011517)
382637.00	3745108.00	32.61250	(13062920)	382652.00	3745108.00	31.42689	(13062920)
382667.00	3745108.00	30.39305	(14011617)	382682.00	3745108.00	29.41284	(14011617)
382697.00	3745108.00	28.45851	(14011617)	382712.00	3745108.00	27.52905	(14011617)
382727.00	3745108.00	26.59328	(14011617)	382742.00	3745108.00	25.68892	(14011617)
382757.00	3745108.00	24.83539	(14011617)	382772.00	3745108.00	24.04412	(14011617)
382787.00	3745108.00	23.30902	(13082921)	382802.00	3745108.00	22.63141	(13082921)
382817.00	3745108.00	21.97807	(13082921)	382562.00	3745123.00	40.41633	(14011517)
382577.00	3745123.00	38.79212	(14011517)	382592.00	3745123.00	37.04924	(13062920)
382607.00	3745123.00	35.45749	(13062920)	382622.00	3745123.00	34.14591	(14011617)
382637.00	3745123.00	32.99764	(14011617)	382652.00	3745123.00	31.89296	(14011617)
382667.00	3745123.00	30.80409	(14011617)	382682.00	3745123.00	29.74689	(14011617)
382697.00	3745123.00	28.68416	(14011617)	382712.00	3745123.00	27.65876	(14011617)
382757.00	3745123.00	24.89503	(13082921)	382772.00	3745123.00	24.05720	(13082921)
382787.00	3745123.00	23.32359	(12030218)	382562.00	3745138.00	40.94140	(13062920)
382577.00	3745138.00	39.21679	(13062920)	382592.00	3745138.00	37.56479	(14011617)
382607.00	3745138.00	36.07806	(14011617)	382622.00	3745138.00	34.73909	(14011617)
382637.00	3745138.00	33.48645	(14011617)	382652.00	3745138.00	32.23390	(14011617)
382667.00	3745138.00	31.00894	(14011617)	382682.00	3745138.00	29.81153	(14011617)
382697.00	3745138.00	28.68413	(13082921)	382562.00	3745153.00	41.67581	(14011617)
382577.00	3745153.00	39.94688	(14011617)	382592.00	3745153.00	37.99250	(14011617)
382607.00	3745153.00	36.38933	(14011617)	382622.00	3745153.00	34.94160	(14011617)
382637.00	3745153.00	33.55261	(14011617)	382652.00	3745153.00	32.24222	(13082921)
382667.00	3745153.00	30.96289	(13082921)	382682.00	3745153.00	29.80193	(12030218)
382562.00	3745168.00	42.21773	(14011617)	382577.00	3745168.00	40.31451	

(14011617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI2 ***
INCLUDING SOURCE(S): BLDGDTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	38.06957	(13082921)	382607.00	3745168.00	36.44583	(13082921)
382622.00	3745168.00	34.93856	(13082921)	382637.00	3745168.00	33.60441	(12030218)
382652.00	3745168.00	32.37257	(12030218)	382667.00	3745168.00	31.13967	(12030218)
382562.00	3745183.00	42.32677	(13082921)	382577.00	3745183.00	40.55942	(12030218)
382592.00	3745183.00	38.32485	(12030218)	382607.00	3745183.00	36.59535	(12030218)
382622.00	3745183.00	35.11235	(12030218)	382637.00	3745183.00	33.90641	(14062319)
382652.00	3745183.00	32.77886	(14062319)	382562.00	3745198.00	42.74030	(12030218)
382577.00	3745198.00	41.04652	(14062319)	382592.00	3745198.00	38.83102	(14062319)
382607.00	3745198.00	37.18767	(14062319)	382622.00	3745198.00	35.75013	(14062319)
382637.00	3745198.00	34.38198	(14062319)	382562.00	3745213.00	43.55635	(14062319)
382577.00	3745213.00	41.60734	(14062319)	382592.00	3745213.00	39.34985	(14062319)
382607.00	3745213.00	37.56917	(14062319)	382622.00	3745213.00	36.04816	(14062319)
382562.00	3745228.00	43.78103	(14062319)	382577.00	3745228.00	41.83015	(12102518)
382592.00	3745228.00	39.83571	(12102518)	382607.00	3745228.00	37.97924	(12102518)
382562.00	3745243.00	44.04806	(12102518)	382577.00	3745243.00	41.91395	(12102518)
382592.00	3745243.00	39.90676	(12102518)	382562.00	3745258.00	44.20963	(15112218)
382577.00	3745258.00	42.14801	(15112218)	382562.00	3745273.00	44.54207	(15112218)
383077.00	3745461.00	14.05340	(15052520)	383072.00	3745485.00	14.14680	(14102521)
383107.00	3745469.00	13.52849	(15052520)	383095.00	3745496.00	13.72185	(14102521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	88.98209	(13011718)	382152.32	3744980.87	92.51161	(16120217)
382177.32	3744980.87	94.70096	(16020822)	382202.32	3744980.87	92.69989	(12012317)
382227.32	3744980.87	93.24864	(13011719)	382252.32	3744980.87	91.23592	(13103121)
382277.32	3744980.87	86.52153	(15081321)	382302.32	3744980.87	87.09963	(16092619)
382327.32	3744980.87	81.80351	(16092619)	382352.32	3744980.87	75.91540	(15090821)
382377.32	3744980.87	72.38220	(13090421)	382402.32	3744980.87	69.01787	(15090918)
382427.32	3744980.87	63.94908	(15090918)	382452.32	3744980.87	58.82500	(14080219)
382477.32	3744980.87	55.21047	(15091021)	382502.32	3744980.87	50.73181	(13012017)
382527.32	3744980.87	47.49447	(14102317)	382552.32	3744980.87	44.47814	(16111018)
382577.32	3744980.87	41.83402	(15101020)	382602.32	3744980.87	39.22447	(14011417)
382627.32	3744980.87	37.16453	(15101218)	382652.32	3744980.87	35.03421	(15101218)
382677.32	3744980.87	32.57425	(15101218)	382702.32	3744980.87	31.30214	(14011517)
382727.32	3744980.87	29.71284	(14011517)	382752.32	3744980.87	28.31363	(14011517)
382777.32	3744980.87	26.82689	(13062920)	382802.32	3744980.87	25.46960	(14011617)
382827.32	3744980.87	24.31410	(14011617)	382852.32	3744980.87	23.20828	(14011617)
382877.32	3744980.87	22.13095	(14011617)	382902.32	3744980.87	21.18654	(14011617)
382927.32	3744980.87	20.18107	(14011617)	382952.32	3744980.87	19.29682	(13082921)
382977.32	3744980.87	18.49175	(13082921)	383002.32	3744980.87	17.68430	(13082921)
383027.32	3744980.87	16.91864	(12030218)	382102.32	3745005.87	96.29463	(15071920)
382127.32	3745005.87	101.71636	(13011718)	382152.32	3745005.87	105.77469	(16120217)
382177.32	3745005.87	108.20597	(16020822)	382202.32	3745005.87	106.25109	(12012317)
382227.32	3745005.87	106.02874	(13011719)	382252.32	3745005.87	103.02900	(15020720)
382277.32	3745005.87	97.40088	(15081321)	382302.32	3745005.87	95.55954	(16092619)
382327.32	3745005.87	88.74496	(15090821)	382352.32	3745005.87	82.92468	(15090821)
382377.32	3745005.87	78.07159	(15090918)	382402.32	3745005.87	72.94498	(15090918)
382427.32	3745005.87	66.40116	(15091021)	382452.32	3745005.87	62.58445	(15063019)
382477.32	3745005.87	58.16098	(13012017)	382502.32	3745005.87	53.20074	(13082919)
382527.32	3745005.87	49.42058	(15101020)	382552.32	3745005.87	46.14479	(15101020)
382577.32	3745005.87	43.19762	(15101218)	382602.32	3745005.87	40.51105	(15101218)
382627.32	3745005.87	37.76435	(15101218)	382652.32	3745005.87	35.34894	(14011517)
382677.32	3745005.87	33.42242	(14011517)	382702.32	3745005.87	32.04553	(13062920)
382727.32	3745005.87	30.28052	(14011617)	382752.32	3745005.87	28.89790	(14011617)
382777.32	3745005.87	27.44897	(14011617)	382802.32	3745005.87	25.98987	(14011617)
382827.32	3745005.87	24.62865	(14011617)	382852.32	3745005.87	23.38450	(14011617)
382877.32	3745005.87	22.17022	(12071819)	382902.32	3745005.87	21.12078	(12071819)
382927.32	3745005.87	20.17414	(16110918)	382952.32	3745005.87	19.34360	(12030218)
382102.32	3745030.87	106.85390	(15071920)	382127.32	3745030.87	115.77980	(13011718)
382152.32	3745030.87	120.47947	(16120217)	382177.32	3745030.87	123.61395	(16020822)
382202.32	3745030.87	122.81480	(16020822)	382227.32	3745030.87	121.33875	(13011719)
382252.32	3745030.87	117.57646	(15020720)	382277.32	3745030.87	116.12589	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	108.23919	(16092619)	382327.32	3745030.87	101.38919	(15090821)
382352.32	3745030.87	93.47825	(15090918)	382377.32	3745030.87	86.30576	(15090918)
382402.32	3745030.87	78.19641	(15091021)	382427.32	3745030.87	72.10690	(15063019)
382452.32	3745030.87	66.19705	(14102317)	382477.32	3745030.87	60.92279	(16111018)
382502.32	3745030.87	56.30911	(15101020)	382527.32	3745030.87	52.22795	(15101218)
382552.32	3745030.87	48.69265	(15101218)	382577.32	3745030.87	45.19120	(15101218)
382602.32	3745030.87	41.87011	(14011517)	382627.32	3745030.87	39.24801	(14011517)
382652.32	3745030.87	36.64707	(13062920)	382677.32	3745030.87	34.41622	(14011617)
382702.32	3745030.87	32.89238	(14011617)	382727.32	3745030.87	31.09239	(14011617)
382752.32	3745030.87	29.34049	(14011617)	382777.32	3745030.87	27.63946	(14011617)
382802.32	3745030.87	26.04728	(12071819)	382827.32	3745030.87	24.61500	(12071819)
382852.32	3745030.87	23.38313	(16110918)	382877.32	3745030.87	22.28945	(12030218)
382902.32	3745030.87	21.25462	(12030218)	382927.32	3745030.87	20.63638	(14062319)
382102.32	3745055.87	116.49766	(16020820)	382127.32	3745055.87	122.44870	(15071920)
382152.32	3745055.87	127.47749	(13011718)	382177.32	3745055.87	133.02475	(16020822)
382202.32	3745055.87	134.96339	(16020822)	382227.32	3745055.87	134.81453	(13103121)
382252.32	3745055.87	129.97606	(15071820)	382277.32	3745055.87	126.20375	(16092619)
382302.32	3745055.87	115.95558	(15090821)	382327.32	3745055.87	107.17562	(15090918)
382352.32	3745055.87	99.00950	(15090918)	382377.32	3745055.87	87.74262	(15091021)
382402.32	3745055.87	79.87647	(15063019)	382427.32	3745055.87	72.73776	(13082919)
382102.32	3744780.87	42.66643	(16120217)	382152.32	3744780.87	43.60927	(16020822)
382202.32	3744780.87	42.77561	(12012317)	382252.32	3744780.87	42.82562	(13011719)
382302.32	3744780.87	41.12460	(15010521)	382352.32	3744780.87	39.61056	(15081321)
382402.32	3744780.87	38.65126	(16092619)	382452.32	3744780.87	35.79298	(13083122)
382502.32	3744780.87	33.16573	(15090821)	382552.32	3744780.87	30.65842	(12071820)
382602.32	3744780.87	29.06901	(15090918)	382652.32	3744780.87	26.41855	(12081821)
382702.32	3744780.87	24.58949	(15091021)	382752.32	3744780.87	22.85194	(13012017)
382802.32	3744780.87	21.17379	(14102317)	382852.32	3744780.87	19.57103	(16111119)
382902.32	3744780.87	18.16516	(15101020)	382952.32	3744780.87	16.94172	(14091319)
383002.32	3744780.87	15.92888	(14011417)	383052.32	3744780.87	14.94178	(14091519)
383102.32	3744780.87	13.87297	(14091519)	383152.32	3744780.87	13.02222	(14011517)
383202.32	3744780.87	12.32325	(14011517)	382102.32	3744830.87	49.75236	(16120217)
382152.32	3744830.87	50.66233	(16020822)	382202.32	3744830.87	50.33817	(12012317)
382252.32	3744830.87	50.18900	(13011719)	382302.32	3744830.87	48.13813	(15020720)
382352.32	3744830.87	45.74216	(16092619)	382402.32	3744830.87	43.54951	(16092619)
382452.32	3744830.87	40.81122	(15090821)	382502.32	3744830.87	36.67282	(13090421)
382552.32	3744830.87	34.69534	(15090918)	382602.32	3744830.87	31.02314	(12081821)
382652.32	3744830.87	28.62655	(15091021)	382702.32	3744830.87	26.32659	(13012017)
382752.32	3744830.87	24.25695	(14102317)	382802.32	3744830.87	22.17861	(16111018)
382852.32	3744830.87	20.50649	(14091319)	382902.32	3744830.87	19.07765	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	17.78883	(14091519)	383002.32	3744830.87	16.43020	(14091519)
383052.32	3744830.87	15.32198	(14011517)	383102.32	3744830.87	14.25391	(14011517)
383152.32	3744830.87	13.34027	(13062920)	383202.32	3744830.87	12.56155	(14011617)
382102.32	3744880.87	58.18304	(16120217)	382152.32	3744880.87	60.01630	(16020822)
382202.32	3744880.87	60.36460	(12012317)	382252.32	3744880.87	60.20881	(13103121)
382302.32	3744880.87	56.19419	(15020720)	382352.32	3744880.87	54.29663	(16092619)
382402.32	3744880.87	49.62501	(13083122)	382452.32	3744880.87	45.64386	(13090421)
382502.32	3744880.87	41.58109	(15090918)	382552.32	3744880.87	37.41078	(12081821)
382602.32	3744880.87	34.00828	(15091021)	382652.32	3744880.87	30.64496	(13012017)
382702.32	3744880.87	27.87997	(16111018)	382752.32	3744880.87	25.46516	(15101020)
382802.32	3744880.87	23.41852	(14011417)	382852.32	3744880.87	21.52737	(14091519)
382902.32	3744880.87	19.67187	(14091519)	382952.32	3744880.87	18.28014	(14011517)
383002.32	3744880.87	16.96413	(14011517)	383052.32	3744880.87	15.76935	(13062920)
383102.32	3744880.87	14.68233	(14011617)	383152.32	3744880.87	13.76199	(14011617)
382102.32	3744930.87	70.73779	(13011718)	382152.32	3744930.87	73.64577	(15012622)
382202.32	3744930.87	73.88592	(12012317)	382252.32	3744930.87	74.03468	(13103121)
382302.32	3744930.87	68.87183	(15081321)	382352.32	3744930.87	64.07757	(16092619)
382402.32	3744930.87	58.44455	(15090821)	382452.32	3744930.87	52.88998	(15090918)
382502.32	3744930.87	45.50375	(12081821)	382552.32	3744930.87	40.69663	(15063019)
382602.32	3744930.87	36.48066	(14102317)	382652.32	3744930.87	32.68282	(15101020)
382702.32	3744930.87	29.71957	(14011417)	382752.32	3744930.87	27.07157	(14091519)
382802.32	3744930.87	24.36993	(14091519)	382852.32	3744930.87	22.30860	(14011517)
382902.32	3744930.87	20.50394	(13062920)	382952.32	3744930.87	18.90724	(14011617)
383002.32	3744930.87	17.57084	(14011617)	383052.32	3744930.87	16.15259	(14011617)
383102.32	3744930.87	14.89752	(12071819)	383152.32	3744930.87	13.81798	(12071819)
382077.32	3744380.87	17.37336	(16020822)	382152.32	3744380.87	17.50642	(16020822)
382227.32	3744380.87	17.70318	(12012317)	382302.32	3744380.87	17.47303	(13011719)
382377.32	3744380.87	16.94544	(14010318)	382452.32	3744380.87	16.78405	(13121808)
382527.32	3744380.87	16.11470	(15060722)	382602.32	3744380.87	15.71039	(16092619)
382677.32	3744380.87	14.72653	(14082122)	382752.32	3744380.87	13.93013	(15090821)
382827.32	3744380.87	13.01618	(13090421)	382902.32	3744380.87	12.36982	(12081221)
382977.32	3744380.87	11.86178	(15090918)	383052.32	3744380.87	10.92662	(12081821)
383127.32	3744380.87	10.28449	(13102017)	383202.32	3744380.87	9.70907	(15091021)
383277.32	3744380.87	9.16388	(13012017)	383352.32	3744380.87	8.60868	(14102317)
383427.32	3744380.87	8.06075	(14102317)	383502.32	3744380.87	7.58793	(16111018)
383577.32	3744380.87	7.14300	(15101020)	382077.32	3744455.87	19.27563	(16020822)
382152.32	3744455.87	19.74025	(16020822)	382227.32	3744455.87	20.10679	(12012317)
382302.32	3744455.87	19.79088	(13033007)	382377.32	3744455.87	19.20874	(15010521)
382452.32	3744455.87	18.72464	(15081321)	382527.32	3744455.87	18.20486	(16092619)
382602.32	3744455.87	17.06341	(16100821)	382677.32	3744455.87	16.21577	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	15.15502	(15090821)	382827.32	3744455.87	14.23363	(12081221)
382902.32	3744455.87	13.54236	(15090918)	382977.32	3744455.87	12.43028	(12081821)
383052.32	3744455.87	11.58788	(13102017)	383127.32	3744455.87	10.86966	(15081620)
383202.32	3744455.87	10.19566	(13012017)	383277.32	3744455.87	9.54016	(14102317)
383352.32	3744455.87	8.89121	(16111018)	383427.32	3744455.87	8.35426	(15101020)
383502.32	3744455.87	7.84370	(14090820)	382077.32	3744530.87	22.60524	(15012622)
382152.32	3744530.87	23.23833	(16020822)	382227.32	3744530.87	22.92692	(12012317)
382302.32	3744530.87	22.81551	(13103121)	382377.32	3744530.87	22.07263	(15020720)
382452.32	3744530.87	21.15327	(15071820)	382527.32	3744530.87	20.51270	(16092619)
382602.32	3744530.87	19.03543	(13083122)	382677.32	3744530.87	17.91346	(15090821)
382752.32	3744530.87	16.66707	(12071820)	382827.32	3744530.87	15.71824	(15090918)
382902.32	3744530.87	14.36649	(12081821)	382977.32	3744530.87	13.27652	(13102017)
383052.32	3744530.87	12.32531	(15081620)	383127.32	3744530.87	11.51131	(13012017)
383202.32	3744530.87	10.69355	(14102317)	383277.32	3744530.87	9.92104	(16111018)
383352.32	3744530.87	9.28512	(14091319)	383427.32	3744530.87	8.68999	(14011417)
382077.32	3744605.87	26.54446	(15012622)	382152.32	3744605.87	27.38224	(16020822)
382227.32	3744605.87	27.07556	(12012317)	382302.32	3744605.87	26.58121	(13103121)
382377.32	3744605.87	25.65493	(13121808)	382452.32	3744605.87	24.50301	(16092619)
382527.32	3744605.87	22.87472	(16100821)	382602.32	3744605.87	21.62583	(15090821)
382677.32	3744605.87	19.79001	(13090421)	382752.32	3744605.87	18.58977	(15090918)
382827.32	3744605.87	16.69711	(12081821)	382902.32	3744605.87	15.45988	(15091021)
382977.32	3744605.87	14.16013	(13012017)	383052.32	3744605.87	13.05339	(14102317)
383127.32	3744605.87	11.99544	(16111018)	383202.32	3744605.87	11.10221	(15101020)
383277.32	3744605.87	10.31176	(14011417)	383352.32	3744605.87	9.68691	(14091519)
382077.32	3744680.87	32.20123	(16120217)	382152.32	3744680.87	32.92452	(16020822)
382227.32	3744680.87	32.53587	(12012317)	382302.32	3744680.87	31.65371	(13103121)
382377.32	3744680.87	30.23868	(15081321)	382452.32	3744680.87	28.90780	(16092619)
382527.32	3744680.87	26.35800	(13083122)	382602.32	3744680.87	24.22069	(13090421)
382677.32	3744680.87	22.37062	(15090918)	382752.32	3744680.87	19.98969	(12081821)
382827.32	3744680.87	18.09991	(15091021)	382902.32	3744680.87	16.52121	(13012017)
382977.32	3744680.87	15.06857	(14102317)	383052.32	3744680.87	13.74059	(15101020)
383127.32	3744680.87	12.65137	(14091319)	383202.32	3744680.87	11.73418	(14091519)
383277.32	3744680.87	10.81782	(14091519)	382077.32	3744755.87	39.20324	(16120217)
382152.32	3744755.87	40.63981	(16020822)	382227.32	3744755.87	39.83828	(12012317)
382302.32	3744755.87	38.21181	(15010521)	382377.32	3744755.87	36.41661	(15071820)
382452.32	3744755.87	33.78701	(14082122)	382527.32	3744755.87	30.65224	(15090821)
382602.32	3744755.87	27.88257	(15090918)	382677.32	3744755.87	24.41467	(12081821)
382752.32	3744755.87	22.10417	(15091021)	382827.32	3744755.87	19.75431	(13012017)
382902.32	3744755.87	17.70980	(16111018)	382977.32	3744755.87	16.02971	(14091319)
383052.32	3744755.87	14.65231	(14011417)	383127.32	3744755.87	13.29992	

(14091519)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	12.10909	(14011517)	383277.32	3744755.87	11.20484	(14011517)
381002.32	3743980.87	7.31625	(13012721)	381102.32	3743980.87	7.71639	(16122620)
381202.32	3743980.87	8.24817	(15021808)	381302.32	3743980.87	8.25175	(15012420)
381402.32	3743980.87	8.52579	(16020820)	381502.32	3743980.87	9.05498	(15071920)
381602.32	3743980.87	9.31313	(16112107)	381702.32	3743980.87	9.73778	(13011718)
381825.21	3743978.18	9.64686	(16120217)	381902.32	3743980.87	10.60495	(16120217)
382002.32	3743980.87	9.92169	(16020822)	382102.32	3743980.87	10.37418	(16020822)
382202.32	3743980.87	10.29557	(12012317)	382302.32	3743980.87	10.30075	(13011719)
382402.32	3743980.87	10.22589	(13103121)	382502.32	3743980.87	9.96444	(15010521)
382602.32	3743980.87	9.63108	(12090122)	382702.32	3743980.87	9.30433	(15060722)
382802.32	3743980.87	9.07173	(16092619)	382902.32	3743980.87	8.60592	(14082122)
383002.32	3743980.87	8.21193	(15090821)	383102.32	3743980.87	7.71977	(15062720)
383202.32	3743980.87	7.34778	(12071820)	383302.32	3743980.87	7.04398	(15090918)
383402.32	3743980.87	6.64017	(15090918)	383502.32	3743980.87	6.20390	(12081821)
383602.32	3743980.87	5.87816	(13102017)	383702.32	3743980.87	5.55173	(15081620)
381002.32	3744080.87	7.91154	(12020322)	381102.32	3744080.87	8.20800	(13012721)
381202.32	3744080.87	8.68250	(16122620)	381302.32	3744080.87	9.04810	(15021808)
381402.32	3744080.87	9.24386	(15012420)	381502.32	3744080.87	9.92896	(16020820)
381602.32	3744080.87	10.12921	(15071920)	381702.32	3744080.87	10.27020	(13011718)
381802.32	3744080.87	10.55809	(12010818)	381902.32	3744080.87	11.23007	(16120217)
382002.32	3744080.87	11.18719	(15012622)	382102.32	3744080.87	11.68650	(16020822)
382202.32	3744080.87	11.60022	(12012317)	382302.32	3744080.87	11.61569	(13011719)
382402.32	3744080.87	11.42830	(13103121)	382502.32	3744080.87	11.16023	(15020720)
382602.32	3744080.87	10.70236	(15071820)	382702.32	3744080.87	10.41446	(16092619)
382802.32	3744080.87	9.78671	(16100821)	382902.32	3744080.87	9.33404	(13083122)
383002.32	3744080.87	8.88344	(15090821)	383102.32	3744080.87	8.33954	(13090421)
383202.32	3744080.87	7.93931	(15090918)	383302.32	3744080.87	7.49104	(15090918)
383402.32	3744080.87	6.93630	(12081821)	383502.32	3744080.87	6.55023	(13102017)
383602.32	3744080.87	6.17810	(15081620)	383702.32	3744080.87	5.80816	(13012017)
381002.32	3744180.87	8.41788	(15013121)	381102.32	3744180.87	9.07991	(12020322)
381202.32	3744180.87	9.00099	(13121917)	381302.32	3744180.87	10.20645	(15021808)
381402.32	3744180.87	9.86852	(15021808)	381502.32	3744180.87	10.62805	(16020820)
381602.32	3744180.87	10.63740	(16122621)	381702.32	3744180.87	11.46970	(16112107)
381802.32	3744180.87	11.97654	(13011718)	381902.32	3744180.87	12.56756	(16120217)
382002.32	3744180.87	12.82003	(15012622)	382102.32	3744180.87	13.29008	(16020822)
382202.32	3744180.87	13.18067	(12012317)	382302.32	3744180.87	13.21073	(13011719)
382402.32	3744180.87	12.83467	(13103121)	382502.32	3744180.87	12.55567	(13121808)
382602.32	3744180.87	11.95850	(15060722)	382702.32	3744180.87	11.61742	(16092619)
382802.32	3744180.87	10.86200	(14082122)	382902.32	3744180.87	10.33702	(15090821)
383002.32	3744180.87	9.62797	(13090421)	383102.32	3744180.87	9.06776	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.52291	(15090918)	383302.32	3744180.87	7.84060	(12081821)
383402.32	3744180.87	7.37507	(15091021)	383502.32	3744180.87	6.88109	(15081620)
383602.32	3744180.87	6.45807	(13012017)	383702.32	3744180.87	6.03389	(14102317)
381002.32	3744280.87	8.85259	(16020821)	381102.32	3744280.87	9.40682	(15010520)
381202.32	3744280.87	9.73722	(12020322)	381302.32	3744280.87	10.10985	(13121917)
381402.32	3744280.87	10.61325	(15021808)	381502.32	3744280.87	11.03345	(15021808)
381602.32	3744280.87	11.96051	(16020820)	381702.32	3744280.87	12.82636	(16122621)
381802.32	3744280.87	13.61722	(13011718)	381902.32	3744280.87	14.05228	(16120217)
382002.32	3744280.87	14.79673	(15012622)	382102.32	3744280.87	15.13303	(16020822)
382202.32	3744280.87	14.99025	(12012317)	382302.32	3744280.87	15.15394	(13011719)
382402.32	3744280.87	14.66329	(15010521)	382502.32	3744280.87	14.18888	(12090122)
382602.32	3744280.87	13.71175	(16092619)	382702.32	3744280.87	12.74412	(16100821)
382802.32	3744280.87	12.15132	(15090821)	382902.32	3744280.87	11.21696	(13090421)
383002.32	3744280.87	10.50084	(15090918)	383102.32	3744280.87	9.89497	(15090918)
383202.32	3744280.87	8.94412	(12081821)	383302.32	3744280.87	8.45116	(15091021)
383402.32	3744280.87	7.80032	(13012017)	383502.32	3744280.87	7.24658	(14102317)
383602.32	3744280.87	6.73445	(16111119)	381002.32	3744380.87	9.32735	(16022322)
381102.32	3744380.87	9.83521	(16020821)	381202.32	3744380.87	10.51989	(15010520)
381302.32	3744380.87	10.89624	(12020322)	381002.32	3744480.87	9.45463	(15062822)
381102.32	3744480.87	10.31723	(16022322)	381202.32	3744480.87	11.19395	(16020821)
381302.32	3744480.87	11.54253	(15010520)	381002.32	3744580.87	9.58768	(16021721)
381102.32	3744580.87	10.66240	(15062822)	381202.32	3744580.87	11.30880	(16020522)
381302.32	3744580.87	12.28514	(16022322)	381002.32	3744680.87	9.56485	(14120222)
381102.32	3744680.87	11.11195	(12121619)	381202.32	3744680.87	11.81755	(16021721)
381302.32	3744680.87	13.05050	(16020522)	381002.32	3744780.87	9.84603	(14120307)
381102.32	3744780.87	10.98239	(14120307)	381202.32	3744780.87	12.15736	(14120222)
381302.32	3744780.87	13.71840	(12121619)	381405.00	3744382.00	11.25226	(13121917)
381505.00	3744382.00	12.45616	(15021808)	381605.00	3744382.00	13.14618	(15012420)
381735.97	3744394.12	14.91524	(16122621)	381805.00	3744382.00	15.56552	(16112107)
381905.00	3744382.00	16.21487	(12010818)	382005.00	3744382.00	17.24334	(16120217)
381405.00	3744482.00	12.29685	(14030118)	381505.00	3744482.00	13.53046	(13121917)
381605.00	3744482.00	15.13199	(15021808)	381705.00	3744482.00	16.15602	(16020820)
381805.00	3744482.00	17.85757	(16122621)	381905.00	3744482.00	19.29004	(13011718)
381405.00	3744582.00	13.62228	(15012418)	381505.00	3744582.00	14.95357	(15013121)
381605.00	3744582.00	16.61647	(13121917)	381705.00	3744582.00	18.69279	(15021808)
381805.00	3744582.00	20.32674	(16020820)	381405.00	3744682.00	14.75675	(16022322)
381505.00	3744682.00	16.81223	(16020821)	381605.00	3744682.00	18.78807	(15010520)
381705.00	3744682.00	20.70335	(13121917)	382003.00	3744527.00	22.12243	(16120217)
381928.00	3744602.00	23.91519	(16112107)	382003.00	3744602.00	24.96729	(16120217)
381778.00	3744677.00	22.90409	(15021808)	381853.00	3744677.00	25.15932	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	27.71471	(16122621)	382003.00	3744677.00	29.69568	(13011718)
381553.00	3744752.00	19.14814	(16022322)	381703.00	3744752.00	22.90625	(15013121)
381778.00	3744752.00	25.47007	(13121917)	381853.00	3744752.00	29.18541	(15021808)
381928.00	3744752.00	31.61842	(16122621)	382003.00	3744752.00	35.49615	(13011718)
381703.00	3744827.00	25.25626	(16020821)	381778.00	3744827.00	28.56145	(15010520)
381853.00	3744827.00	33.11559	(13121917)	381928.00	3744827.00	36.99283	(15012420)
382003.00	3744827.00	42.62182	(15071920)	381628.00	3744902.00	24.46925	(16021721)
381703.00	3744902.00	27.90848	(15062822)	381778.00	3744902.00	32.37341	(16020821)
381853.00	3744902.00	37.86998	(15010520)	381928.00	3744902.00	44.64292	(15021808)
381628.00	3744977.00	25.80902	(14120307)	381703.00	3744977.00	29.28759	(15021807)
381778.00	3744977.00	35.20831	(16021721)	381853.00	3744977.00	42.89822	(16022322)
381628.00	3745052.00	27.13339	(12112608)	381703.00	3745052.00	31.28235	(15021121)
381778.00	3745052.00	37.32872	(15021121)	381628.00	3745127.00	28.73778	(12102617)
381703.00	3745127.00	33.48649	(12102617)	381778.00	3745127.00	40.87002	(12102617)
381628.00	3745202.00	28.87455	(13100420)	381703.00	3745202.00	33.84528	(13100420)
381628.00	3745277.00	28.49590	(15021120)	381628.00	3745352.00	27.25577	(15040507)
381654.56	3744828.37	24.18252	(16022322)	382054.56	3744828.37	45.75360	(13011718)
382004.56	3744878.37	47.77971	(15071920)	382054.56	3744878.37	53.14792	(13011718)
381954.56	3744928.37	49.77477	(15021808)	382004.56	3744928.37	54.49675	(16020820)
382054.56	3744928.37	62.07131	(15071920)	381904.56	3744978.37	49.54790	(16020821)
381954.56	3744978.37	55.62917	(15010520)	382004.56	3744978.37	64.87481	(15021808)
382054.56	3744978.37	73.36190	(16020820)	381904.56	3745028.37	52.91238	(15062822)
381954.56	3745028.37	63.17544	(16020821)	382004.56	3745028.37	74.95711	(15010520)
382054.56	3745028.37	88.55186	(15021808)	381854.56	3745078.37	48.50510	(15021121)
381904.56	3745078.37	56.47328	(14120222)	381954.56	3745078.37	67.52554	(16021721)
382004.56	3745078.37	85.64268	(15062822)	381804.56	3745128.37	44.43837	(12102617)
381854.56	3745128.37	51.74938	(12112608)	381904.56	3745128.37	61.08571	(12112608)
381954.56	3745128.37	74.94342	(15021121)	381754.56	3745178.37	38.59551	(12012718)
381804.56	3745178.37	45.78171	(12012718)	381854.56	3745178.37	53.00399	(12102617)
381904.56	3745178.37	64.02444	(12102617)	381704.56	3745228.37	34.28625	(13100420)
381754.56	3745228.37	39.15174	(13100420)	381804.56	3745228.37	45.23519	(13100107)
381854.56	3745228.37	52.76040	(13100107)	381704.56	3745278.37	34.38578	(15021120)
381754.56	3745278.37	39.03634	(13032518)	381804.56	3745278.37	44.83333	(13032518)
381854.56	3745278.37	51.52708	(13032518)	381654.56	3745328.37	29.57294	(15040507)
381704.56	3745328.37	33.10261	(15040507)	381754.56	3745328.37	37.23950	(13031521)
381804.56	3745328.37	42.51784	(13031521)	381604.56	3745378.37	25.45095	(13031521)
381654.56	3745378.37	28.23068	(13031521)	381704.56	3745378.37	31.49602	(14111107)
381754.56	3745378.37	35.57311	(15100922)	381804.56	3745378.37	40.59721	(15100922)
381604.56	3745428.37	24.58589	(14021021)	381654.56	3745428.37	27.52429	(15100922)
381704.56	3745428.37	30.64888	(15100922)	381754.56	3745428.37	34.14375	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	38.02315	(12012719)	381604.56	3745478.37	23.81444	(14121619)
381654.56	3745478.37	26.11514	(15042622)	381704.56	3745478.37	28.85512	(15042622)
381754.56	3745478.37	32.08272	(12012719)	381804.56	3745478.37	34.92160	(16072922)
381604.56	3745528.37	22.75960	(15042622)	381654.56	3745528.37	25.11076	(12012719)
381704.56	3745528.37	27.27639	(14022721)	381754.56	3745528.37	29.78710	(16040407)
382078.00	3745029.00	98.46989	(16020820)	382053.00	3745054.00	94.47115	(13121917)
382078.00	3745054.00	106.38841	(15021808)	382028.00	3745079.00	94.67117	(16020821)
382053.00	3745079.00	105.57390	(15010520)	382078.00	3745079.00	114.55115	(13121917)
382028.00	3745104.00	103.06979	(15062822)	382053.00	3745104.00	116.39485	(16020821)
382078.00	3745104.00	122.69044	(15012418)	382003.00	3745129.00	94.50863	(14120307)
382028.00	3745129.00	107.57421	(14120222)	382053.00	3745129.00	124.06608	(15062822)
381753.00	3745154.00	38.64925	(12102617)	381978.00	3745154.00	85.44219	(12112608)
382003.00	3745154.00	97.37575	(12112608)	382028.00	3745154.00	113.53791	(15021121)
381728.00	3745179.00	35.54241	(12012718)	381953.00	3745179.00	79.39948	(12102617)
381978.00	3745179.00	89.51062	(12102617)	382003.00	3745179.00	104.03093	(12102617)
381928.00	3745204.00	71.63516	(13100420)	381953.00	3745204.00	79.84368	(13100420)
381978.00	3745204.00	90.27257	(13100420)	382003.00	3745204.00	105.28271	(13100420)
381903.00	3745229.00	63.79417	(13100107)	381928.00	3745229.00	70.56979	(13100107)
381953.00	3745229.00	78.17957	(13100107)	381978.00	3745229.00	89.94287	(13092507)
381878.00	3745254.00	57.07232	(15021120)	381903.00	3745254.00	63.14479	(15021120)
381928.00	3745254.00	70.33526	(13032518)	381953.00	3745254.00	78.91651	(13032518)
381878.00	3745279.00	55.29114	(15040507)	381903.00	3745279.00	60.72790	(15040507)
381928.00	3745279.00	67.46537	(15040507)	381953.00	3745279.00	72.49685	(13031521)
381878.00	3745304.00	53.59693	(13031521)	381903.00	3745304.00	58.44605	(14111107)
381928.00	3745304.00	65.30652	(15100922)	381853.00	3745329.00	48.04063	(14111107)
381878.00	3745329.00	52.63023	(15100922)	381903.00	3745329.00	57.75140	(15100922)
381928.00	3745329.00	64.07122	(15100922)	381853.00	3745354.00	47.25582	(15100922)
381878.00	3745354.00	51.05957	(15100922)	381903.00	3745354.00	54.93214	(15100922)
381853.00	3745379.00	45.17846	(15042622)	381878.00	3745379.00	48.43949	(15042622)
381903.00	3745379.00	52.30486	(12012719)	381853.00	3745404.00	44.76984	(12012719)
381878.00	3745404.00	48.12016	(12012719)	381903.00	3745404.00	51.76339	(14022721)
381828.00	3745429.00	40.00745	(12012719)	381853.00	3745429.00	43.40025	(12012719)
381878.00	3745429.00	45.92992	(16072922)	381903.00	3745429.00	45.52570	(16040407)
381828.00	3745454.00	38.34006	(14022721)	381853.00	3745454.00	41.33773	(16072922)
381878.00	3745454.00	44.32827	(13100121)	381828.00	3745479.00	37.03966	(16040407)
381853.00	3745479.00	39.80779	(13100121)	381878.00	3745479.00	42.44631	(15083120)
381828.00	3745504.00	36.06884	(13100121)	381853.00	3745504.00	38.22404	(15083120)
381878.00	3745504.00	39.96166	(15083119)	381803.00	3745529.00	33.08372	(15032421)
381828.00	3745529.00	34.87793	(15083120)	381853.00	3745529.00	36.70012	(15083119)
381728.00	3745554.00	27.40334	(16040407)	381753.00	3745554.00	28.94414	

(13100121)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	30.22878	(15032421)	381803.00	3745554.00	31.92829	(15083120)
381828.00	3745554.00	33.38590	(15083119)	381853.00	3745554.00	35.00267	(15062020)
381603.00	3745579.00	21.69196	(12012719)	381628.00	3745579.00	22.47212	(14022721)
381653.00	3745579.00	23.33689	(16072922)	381678.00	3745579.00	24.26296	(16040407)
381703.00	3745579.00	25.51823	(13100121)	381728.00	3745579.00	26.65478	(13100121)
381753.00	3745579.00	27.96605	(15032421)	381778.00	3745579.00	29.17439	(15083120)
381803.00	3745579.00	30.64771	(15083119)	381828.00	3745579.00	31.81809	(15062020)
381853.00	3745579.00	33.51511	(12082119)	381603.00	3745604.00	21.00807	(14022721)
381628.00	3745604.00	21.72911	(16072922)	381653.00	3745604.00	22.62341	(16040407)
381678.00	3745604.00	23.70767	(13100121)	381703.00	3745604.00	24.73389	(13100121)
381728.00	3745604.00	25.84659	(15032421)	381753.00	3745604.00	26.98119	(15083120)
381778.00	3745604.00	28.15609	(15083119)	381803.00	3745604.00	29.28491	(15062020)
381828.00	3745604.00	30.59443	(12082119)	381603.00	3745629.00	20.35456	(16072922)
381628.00	3745629.00	21.22990	(16040407)	381653.00	3745629.00	22.16347	(13100121)
381678.00	3745629.00	22.99143	(15032421)	381703.00	3745629.00	23.99734	(15032421)
381728.00	3745629.00	24.97892	(15083120)	381753.00	3745629.00	26.07457	(15083119)
381778.00	3745629.00	27.00967	(15062020)	381803.00	3745629.00	28.15688	(12082119)
381828.00	3745629.00	29.20394	(16062221)	381587.00	3745866.00	15.77931	(12082119)
381612.00	3745866.00	16.13685	(16062221)	381637.00	3745866.00	16.53945	(16062221)
381662.00	3745866.00	16.92933	(16051222)	381687.00	3745866.00	17.44735	(13100120)
381712.00	3745866.00	18.06895	(13100207)	381737.00	3745866.00	18.55496	(15101122)
381762.00	3745866.00	19.00063	(15101122)	381787.00	3745866.00	19.39782	(12113008)
381812.00	3745866.00	19.84605	(12082120)	381837.00	3745866.00	20.35913	(14083122)
381862.00	3745866.00	20.81958	(14083122)	381887.00	3745866.00	21.32159	(14083119)
381912.00	3745866.00	21.79629	(13070919)	381937.00	3745866.00	22.20422	(13070919)
381962.00	3745866.00	22.48702	(14083121)	381987.00	3745866.00	22.93688	(16062719)
382012.00	3745866.00	23.35669	(16062719)	382037.00	3745866.00	23.73565	(12101817)
382062.00	3745866.00	23.86997	(12101817)	382087.00	3745866.00	24.13927	(15091119)
382112.00	3745866.00	24.15781	(16090122)	382137.00	3745866.00	24.41799	(14062819)
382162.00	3745866.00	24.53974	(15072019)	382187.00	3745866.00	24.97838	(14102417)
382212.00	3745866.00	24.94579	(14102417)	382237.00	3745866.00	24.90081	(16102717)
382262.00	3745866.00	24.82992	(13070419)	382287.00	3745866.00	24.17306	(16072419)
382312.00	3745866.00	24.36198	(12091018)	382337.00	3745866.00	24.33174	(12081119)
381587.00	3745891.00	15.28769	(16062221)	381612.00	3745891.00	15.65808	(16062221)
381637.00	3745891.00	15.99352	(16051222)	381662.00	3745891.00	16.45274	(13100120)
381687.00	3745891.00	17.04333	(13100207)	381712.00	3745891.00	17.53459	(12090922)
381737.00	3745891.00	17.91764	(15101122)	381762.00	3745891.00	18.25550	(12113008)
381787.00	3745891.00	18.72538	(12113008)	381812.00	3745891.00	19.16696	(12082120)
381837.00	3745891.00	19.66685	(14083122)	381862.00	3745891.00	19.89166	(12081020)
381887.00	3745891.00	20.33373	(14083119)	381912.00	3745891.00	20.83198	

(13070919)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	21.09476	(13070919)	381962.00	3745891.00	21.43688	(14083121)
381987.00	3745891.00	21.89286	(16062719)	382012.00	3745891.00	22.14603	(16062719)
382037.00	3745891.00	22.56766	(12101817)	382062.00	3745891.00	22.65606	(15091119)
382087.00	3745891.00	22.85762	(15091119)	382112.00	3745891.00	22.83656	(16090122)
382137.00	3745891.00	23.10611	(14062819)	382162.00	3745891.00	23.14976	(14102417)
382187.00	3745891.00	23.52507	(14102417)	382212.00	3745891.00	23.49841	(14102417)
382237.00	3745891.00	23.41924	(16102717)	382262.00	3745891.00	23.34450	(13070419)
382287.00	3745891.00	22.24800	(16072419)	382312.00	3745891.00	22.10615	(16091218)
381587.00	3745916.00	14.84414	(16062221)	381612.00	3745916.00	15.16958	(16051222)
381637.00	3745916.00	15.54558	(16051422)	381662.00	3745916.00	16.06576	(13100207)
381687.00	3745916.00	16.54162	(13100207)	381712.00	3745916.00	16.95778	(15101122)
381737.00	3745916.00	17.21545	(15101122)	381762.00	3745916.00	17.56304	(12113008)
381787.00	3745916.00	17.96110	(12082120)	381812.00	3745916.00	18.35240	(14083122)
381837.00	3745916.00	18.76462	(14083122)	381862.00	3745916.00	18.91610	(14083119)
381887.00	3745916.00	19.27420	(13070919)	381912.00	3745916.00	19.53249	(13070919)
381937.00	3745916.00	19.55981	(13070119)	381962.00	3745916.00	19.74088	(12070219)
381987.00	3745916.00	20.16442	(16062719)	382012.00	3745916.00	20.62047	(12101817)
382037.00	3745916.00	20.94383	(12101817)	382062.00	3745916.00	21.23106	(15091119)
382087.00	3745916.00	21.30394	(15091119)	382112.00	3745916.00	21.23752	(14062819)
382137.00	3745916.00	21.41475	(14062819)	382162.00	3745916.00	21.45862	(14102417)
382187.00	3745916.00	21.76209	(14102417)	382212.00	3745916.00	21.67958	(14102417)
382237.00	3745916.00	21.62327	(16102717)	382262.00	3745916.00	21.52139	(13070419)
382287.00	3745916.00	21.05934	(13070419)	381587.00	3745941.00	14.38819	(16051222)
381612.00	3745941.00	14.71581	(16051422)	381637.00	3745941.00	15.15549	(13100207)
381662.00	3745941.00	15.58778	(13100207)	381687.00	3745941.00	15.91517	(15101122)
381712.00	3745941.00	16.15137	(15101122)	381737.00	3745941.00	16.52648	(12113008)
381762.00	3745941.00	16.83274	(12113008)	381787.00	3745941.00	17.15886	(12082120)
381812.00	3745941.00	17.48186	(14062719)	381837.00	3745941.00	17.73679	(14062719)
381862.00	3745941.00	18.15419	(14083119)	381887.00	3745941.00	18.56564	(13070919)
381912.00	3745941.00	18.81056	(13070919)	381937.00	3745941.00	18.93479	(14083121)
381962.00	3745941.00	19.17991	(12070219)	381987.00	3745941.00	19.50186	(16062719)
382012.00	3745941.00	19.87012	(12101817)	382037.00	3745941.00	20.08917	(12101817)
382062.00	3745941.00	20.20197	(15091119)	382087.00	3745941.00	20.58994	(15110118)
382112.00	3745941.00	20.36536	(14062819)	382137.00	3745941.00	20.44084	(14062819)
382162.00	3745941.00	20.52859	(14102417)	382187.00	3745941.00	20.83154	(14102417)
382212.00	3745941.00	20.73076	(14102417)	382237.00	3745941.00	20.71957	(16102717)
382262.00	3745941.00	20.61280	(13070419)	381587.00	3745966.00	13.99999	(16032622)
381612.00	3745966.00	14.38783	(13100207)	381637.00	3745966.00	14.86523	(13100207)
381662.00	3745966.00	15.21616	(13100207)	381687.00	3745966.00	15.57395	(15101122)
381712.00	3745966.00	15.84816	(12113008)	381737.00	3745966.00	16.21245	

(12113008)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	16.47940	(12082120)	381787.00	3745966.00	16.83196	(14083122)
381812.00	3745966.00	17.17461	(14083122)	381837.00	3745966.00	17.50299	(14083119)
381862.00	3745966.00	17.83861	(13070919)	381887.00	3745966.00	18.20740	(13070919)
381912.00	3745966.00	18.37090	(14100521)	381937.00	3745966.00	18.65095	(14083121)
381962.00	3745966.00	19.00230	(16062719)	381987.00	3745966.00	19.24777	(16062719)
382012.00	3745966.00	19.58224	(12101817)	382037.00	3745966.00	19.66948	(12101817)
382062.00	3745966.00	19.80735	(15091119)	381957.00	3745689.00	31.71419	(14083122)
381982.00	3745689.00	32.62827	(14083119)	382007.00	3745689.00	33.47020	(13070919)
382032.00	3745689.00	34.22998	(14083121)	381607.00	3745714.00	19.42584	(15032421)
381632.00	3745714.00	20.02558	(15083120)	381657.00	3745714.00	20.82097	(15083119)
381682.00	3745714.00	21.47490	(15083119)	381707.00	3745714.00	22.34959	(12082119)
381732.00	3745714.00	22.79751	(12082119)	381757.00	3745714.00	23.71741	(16062221)
381782.00	3745714.00	24.34603	(16051222)	381807.00	3745714.00	25.31114	(12090922)
381832.00	3745714.00	26.34833	(12090922)	381857.00	3745714.00	27.10821	(15101122)
381882.00	3745714.00	27.83466	(14062721)	381907.00	3745714.00	28.56523	(12082120)
381932.00	3745714.00	29.55902	(14083122)	381957.00	3745714.00	30.41309	(14083119)
381982.00	3745714.00	31.26721	(13070919)	382007.00	3745714.00	31.87953	(13070919)
382032.00	3745714.00	32.57455	(16062719)	381607.00	3745739.00	18.82017	(15083119)
381632.00	3745739.00	19.52345	(15083119)	381657.00	3745739.00	20.10476	(15083119)
381682.00	3745739.00	20.85600	(12082119)	381707.00	3745739.00	21.50810	(12082119)
381732.00	3745739.00	22.02946	(16062221)	381757.00	3745739.00	22.56523	(16051222)
381782.00	3745739.00	23.29011	(13100120)	381807.00	3745739.00	24.31495	(12090922)
381832.00	3745739.00	25.11241	(15101122)	381857.00	3745739.00	25.78936	(15101122)
381882.00	3745739.00	26.57129	(14062721)	381907.00	3745739.00	27.25744	(14083122)
381932.00	3745739.00	28.07445	(14083122)	381957.00	3745739.00	28.88920	(14083119)
381982.00	3745739.00	29.70406	(13070919)	382007.00	3745739.00	30.17578	(14083121)
382032.00	3745739.00	30.95599	(16062719)	381607.00	3745764.00	18.36217	(15083119)
381632.00	3745764.00	18.86996	(15083119)	381657.00	3745764.00	19.57697	(12082119)
381682.00	3745764.00	20.15237	(12082119)	381707.00	3745764.00	20.63918	(16062221)
381732.00	3745764.00	21.08570	(16062221)	381757.00	3745764.00	21.71835	(16051422)
381782.00	3745764.00	22.61414	(12090922)	381807.00	3745764.00	23.40948	(15101122)
381832.00	3745764.00	24.00746	(15101122)	381857.00	3745764.00	24.63990	(12113008)
381882.00	3745764.00	25.32042	(12082120)	381907.00	3745764.00	26.15308	(14083122)
381932.00	3745764.00	26.75634	(14083119)	381957.00	3745764.00	27.53387	(13070919)
381982.00	3745764.00	28.14280	(13070919)	382007.00	3745764.00	28.10630	(14083121)
382032.00	3745764.00	29.02336	(16062719)	381607.00	3745789.00	17.77319	(15083119)
381632.00	3745789.00	18.40494	(12082119)	381657.00	3745789.00	18.93601	(12082119)
381682.00	3745789.00	19.33148	(16062221)	381707.00	3745789.00	19.78664	(16062221)
381732.00	3745789.00	20.24634	(16051422)	381757.00	3745789.00	21.09719	(12090922)
381782.00	3745789.00	21.82508	(12090922)	381807.00	3745789.00	22.43920	

(15101122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	22.92191	(12113008)	381857.00	3745789.00	23.52967	(12082120)
381882.00	3745789.00	24.28597	(14083122)	381907.00	3745789.00	24.90793	(14083122)
381932.00	3745789.00	25.55151	(14083119)	381957.00	3745789.00	26.23786	(13070919)
381982.00	3745789.00	26.59941	(14100521)	382007.00	3745789.00	26.56806	(12070219)
382032.00	3745789.00	27.29808	(16062719)	381607.00	3745814.00	17.35358	(12082119)
381632.00	3745814.00	17.83968	(12082119)	381657.00	3745814.00	18.10869	(16062221)
381682.00	3745814.00	18.45911	(16062221)	381707.00	3745814.00	18.87354	(13081519)
381732.00	3745814.00	19.53303	(13100207)	381757.00	3745814.00	20.23625	(13100207)
381782.00	3745814.00	20.79095	(15101122)	381807.00	3745814.00	21.19077	(15101122)
381832.00	3745814.00	21.79546	(12113008)	381857.00	3745814.00	22.32773	(12082120)
381882.00	3745814.00	22.95721	(14083122)	381907.00	3745814.00	23.43248	(14083119)
381932.00	3745814.00	24.09168	(13070919)	381957.00	3745814.00	24.65614	(13070919)
381982.00	3745814.00	25.00841	(14083121)	382007.00	3745814.00	25.71581	(16062719)
382032.00	3745814.00	26.18365	(16062719)	382562.00	3745108.00	55.03018	(12030218)
382577.00	3745108.00	52.23740	(12030218)	382592.00	3745108.00	49.57996	(12030218)
382607.00	3745108.00	47.08722	(14062319)	382622.00	3745108.00	44.92459	(14062319)
382637.00	3745108.00	42.93733	(14062319)	382652.00	3745108.00	41.10243	(14062319)
382667.00	3745108.00	39.29238	(14062319)	382682.00	3745108.00	37.59696	(14062319)
382697.00	3745108.00	36.00787	(14062319)	382712.00	3745108.00	34.51269	(14062319)
382727.00	3745108.00	33.04789	(14062319)	382742.00	3745108.00	31.67375	(14062319)
382757.00	3745108.00	30.46139	(12102518)	382772.00	3745108.00	29.42175	(12102518)
382787.00	3745108.00	28.45566	(12102518)	382802.00	3745108.00	27.56249	(12102518)
382817.00	3745108.00	26.71824	(12102518)	382562.00	3745123.00	55.99262	(14062319)
382577.00	3745123.00	53.15587	(14062319)	382592.00	3745123.00	50.21055	(14062319)
382607.00	3745123.00	47.49682	(14062319)	382622.00	3745123.00	45.18906	(14062319)
382637.00	3745123.00	43.07263	(14062319)	382652.00	3745123.00	41.12706	(14062319)
382667.00	3745123.00	39.29436	(12102518)	382682.00	3745123.00	37.69479	(12102518)
382697.00	3745123.00	36.11963	(12102518)	382712.00	3745123.00	34.64130	(12102518)
382757.00	3745123.00	30.75387	(12102518)	382772.00	3745123.00	29.60100	(12102518)
382787.00	3745123.00	28.62002	(12102518)	382562.00	3745138.00	56.62580	(14062319)
382577.00	3745138.00	53.56975	(14062319)	382592.00	3745138.00	50.39479	(12102518)
382607.00	3745138.00	47.74171	(12102518)	382622.00	3745138.00	45.48390	(12102518)
382637.00	3745138.00	43.46755	(12102518)	382652.00	3745138.00	41.50620	(12102518)
382667.00	3745138.00	39.64231	(12102518)	382682.00	3745138.00	37.86584	(12102518)
382697.00	3745138.00	36.17219	(12102518)	382562.00	3745153.00	57.17690	(12102518)
382577.00	3745153.00	53.98542	(12102518)	382592.00	3745153.00	50.46095	(12102518)
382607.00	3745153.00	47.77402	(12102518)	382622.00	3745153.00	45.47107	(15102218)
382637.00	3745153.00	43.38546	(15112218)	382652.00	3745153.00	41.46855	(15112218)
382667.00	3745153.00	39.64076	(15112218)	382682.00	3745153.00	37.99182	(15112218)
382562.00	3745168.00	57.46639	(15112218)	382577.00	3745168.00	54.37544	

(15112218)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI3 ***
INCLUDING SOURCE(S): BLDGDTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	50.71834	(15112218)	382607.00	3745168.00	48.18614	(15112218)
382622.00	3745168.00	45.92003	(15112218)	382637.00	3745168.00	43.78939	(15112218)
382652.00	3745168.00	41.81631	(15112218)	382667.00	3745168.00	39.90590	(15112218)
382562.00	3745183.00	57.67121	(15112218)	382577.00	3745183.00	54.64715	(15112218)
382592.00	3745183.00	50.85424	(15112218)	382607.00	3745183.00	48.01214	(15112218)
382622.00	3745183.00	45.64493	(15112218)	382637.00	3745183.00	43.56778	(15112218)
382652.00	3745183.00	41.66511	(15112218)	382562.00	3745198.00	57.86763	(15082922)
382577.00	3745198.00	54.86580	(15082922)	382592.00	3745198.00	50.95311	(15082922)
382607.00	3745198.00	48.19994	(15082922)	382622.00	3745198.00	45.88058	(15082922)
382637.00	3745198.00	43.73561	(15082922)	382562.00	3745213.00	58.47204	(15082922)
382577.00	3745213.00	55.21568	(15082922)	382592.00	3745213.00	51.48140	(15082922)
382607.00	3745213.00	48.68013	(15082922)	382622.00	3745213.00	46.37543	(15082922)
382562.00	3745228.00	57.82041	(15082922)	382577.00	3745228.00	54.66573	(15082922)
382592.00	3745228.00	51.45924	(15082922)	382607.00	3745228.00	48.55169	(15082922)
382562.00	3745243.00	57.61093	(15101918)	382577.00	3745243.00	54.29803	(15101918)
382592.00	3745243.00	51.23566	(15101918)	382562.00	3745258.00	56.79013	(15101918)
382577.00	3745258.00	53.68980	(15101918)	382562.00	3745273.00	56.35201	(14102521)
383077.00	3745461.00	15.11024	(16031918)	383072.00	3745485.00	15.16239	(14091822)
383107.00	3745469.00	14.51152	(16031918)	383095.00	3745496.00	14.67353	(14091822)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	40.59116	(13011719)	382152.32	3744980.87	40.18794	(13033007)
382177.32	3744980.87	39.46233	(13103121)	382202.32	3744980.87	38.85685	(15020720)
382227.32	3744980.87	38.02491	(13121808)	382252.32	3744980.87	37.38584	(15071820)
382277.32	3744980.87	36.21740	(16092619)	382302.32	3744980.87	36.14533	(16092619)
382327.32	3744980.87	34.67141	(16092619)	382352.32	3744980.87	33.12223	(13083122)
382377.32	3744980.87	32.70493	(15090821)	382402.32	3744980.87	31.76207	(15090821)
382427.32	3744980.87	30.20144	(13090421)	382452.32	3744980.87	29.29905	(13090421)
382477.32	3744980.87	28.48185	(15090918)	382502.32	3744980.87	27.51627	(15090918)
382527.32	3744980.87	26.53027	(15090918)	382552.32	3744980.87	25.26521	(15090918)
382577.32	3744980.87	24.18775	(12081821)	382602.32	3744980.87	23.36483	(15091021)
382627.32	3744980.87	22.62856	(15091021)	382652.32	3744980.87	21.75702	(15081620)
382677.32	3744980.87	20.85083	(13012017)	382702.32	3744980.87	20.34471	(13012017)
382727.32	3744980.87	19.63054	(14102317)	382752.32	3744980.87	18.98749	(14102317)
382777.32	3744980.87	18.24746	(12081519)	382802.32	3744980.87	17.56120	(16111018)
382827.32	3744980.87	16.97524	(15101020)	382852.32	3744980.87	16.40437	(14091319)
382877.32	3744980.87	15.86282	(14091319)	382902.32	3744980.87	15.43173	(14011417)
382927.32	3744980.87	14.96182	(14011417)	382952.32	3744980.87	14.54298	(14091519)
382977.32	3744980.87	14.13316	(14091519)	383002.32	3744980.87	13.68758	(14091519)
383027.32	3744980.87	13.19175	(14091519)	382102.32	3745005.87	43.95236	(12012317)
382127.32	3745005.87	43.78120	(13011719)	382152.32	3745005.87	43.37276	(13033007)
382177.32	3745005.87	42.36656	(13103121)	382202.32	3745005.87	41.91857	(15020720)
382227.32	3745005.87	40.55137	(12090122)	382252.32	3745005.87	39.68979	(15071820)
382277.32	3745005.87	38.85053	(16092619)	382302.32	3745005.87	37.84900	(16092619)
382327.32	3745005.87	36.13238	(14082122)	382352.32	3745005.87	35.04457	(13083122)
382377.32	3745005.87	34.20836	(15090821)	382402.32	3745005.87	32.73749	(15090821)
382427.32	3745005.87	31.56610	(13090421)	382452.32	3745005.87	30.74483	(15090918)
382477.32	3745005.87	30.04465	(15090918)	382502.32	3745005.87	28.63237	(15090918)
382527.32	3745005.87	27.12114	(15090918)	382552.32	3745005.87	25.91945	(12081821)
382577.32	3745005.87	25.01534	(15091021)	382602.32	3745005.87	24.10593	(15091021)
382627.32	3745005.87	23.11624	(15081620)	382652.32	3745005.87	22.28131	(13012017)
382677.32	3745005.87	21.41185	(13012017)	382702.32	3745005.87	20.86697	(14102317)
382727.32	3745005.87	20.04626	(14102317)	382752.32	3745005.87	19.31217	(16111018)
382777.32	3745005.87	18.60912	(15101020)	382802.32	3745005.87	17.94205	(15101020)
382827.32	3745005.87	17.30774	(14091319)	382852.32	3745005.87	16.75697	(14011417)
382877.32	3745005.87	16.20904	(14011417)	382902.32	3745005.87	15.72537	(14091519)
382927.32	3745005.87	15.25951	(14091519)	382952.32	3745005.87	14.76728	(14091519)
382102.32	3745030.87	47.41061	(12012317)	382127.32	3745030.87	47.44771	(13011719)
382152.32	3745030.87	46.89569	(13103121)	382177.32	3745030.87	45.57026	(15010521)
382202.32	3745030.87	45.09414	(15020720)	382227.32	3745030.87	43.56825	(15081321)
382252.32	3745030.87	42.60357	(16092619)	382277.32	3745030.87	42.22961	

(16092619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	40.36865	(16092619)	382327.32	3745030.87	38.88046	(13083122)
382352.32	3745030.87	37.75940	(15090821)	382377.32	3745030.87	36.13153	(15090821)
382402.32	3745030.87	34.66801	(13090421)	382427.32	3745030.87	33.40090	(15090918)
382452.32	3745030.87	32.61608	(15090918)	382477.32	3745030.87	31.28617	(15090918)
382502.32	3745030.87	29.56299	(15090918)	382527.32	3745030.87	28.15674	(14080219)
382552.32	3745030.87	27.16110	(15091021)	382577.32	3745030.87	26.12834	(15091021)
382602.32	3745030.87	24.95693	(13012017)	382627.32	3745030.87	24.02962	(13012017)
382652.32	3745030.87	23.01003	(14102317)	382677.32	3745030.87	22.01787	(14102317)
382702.32	3745030.87	21.26732	(16111119)	382727.32	3745030.87	20.45057	(16111018)
382752.32	3745030.87	19.74724	(15101020)	382777.32	3745030.87	19.01985	(14091319)
382802.32	3745030.87	18.31231	(14011417)	382827.32	3745030.87	17.71707	(14011417)
382852.32	3745030.87	17.14195	(14091519)	382877.32	3745030.87	16.58244	(14091519)
382902.32	3745030.87	15.99842	(14091519)	382927.32	3745030.87	15.54651	(14091519)
382102.32	3745055.87	50.72830	(12012317)	382127.32	3745055.87	49.04695	(13011719)
382152.32	3745055.87	48.20407	(13103121)	382177.32	3745055.87	47.37291	(15010521)
382202.32	3745055.87	46.40208	(13121808)	382227.32	3745055.87	45.29952	(15081321)
382252.32	3745055.87	44.46983	(16092619)	382277.32	3745055.87	43.14952	(16092619)
382302.32	3745055.87	41.02616	(13083122)	382327.32	3745055.87	40.21890	(15090821)
382352.32	3745055.87	38.79191	(15090821)	382377.32	3745055.87	36.74579	(13090421)
382402.32	3745055.87	35.21016	(12071820)	382427.32	3745055.87	34.39742	(15090918)
382102.32	3744780.87	25.01000	(12012317)	382152.32	3744780.87	24.81828	(13011719)
382202.32	3744780.87	24.30877	(13103121)	382252.32	3744780.87	23.76823	(15020720)
382302.32	3744780.87	22.90281	(12090122)	382352.32	3744780.87	22.19941	(15060722)
382402.32	3744780.87	21.89153	(16092619)	382452.32	3744780.87	20.69739	(14082122)
382502.32	3744780.87	19.71058	(15090821)	382552.32	3744780.87	18.87413	(15090821)
382602.32	3744780.87	17.91864	(13090421)	382652.32	3744780.87	17.16226	(15090918)
382702.32	3744780.87	16.51990	(15090918)	382752.32	3744780.87	15.48935	(15090918)
382802.32	3744780.87	14.60274	(14080219)	382852.32	3744780.87	13.93536	(15091021)
382902.32	3744780.87	13.19916	(15081620)	382952.32	3744780.87	12.55457	(13012017)
383002.32	3744780.87	11.92550	(14102317)	383052.32	3744780.87	11.31804	(14102317)
383102.32	3744780.87	10.71285	(16111018)	383152.32	3744780.87	10.21170	(15101020)
383202.32	3744780.87	9.75301	(14091319)	382102.32	3744830.87	27.85628	(12012317)
382152.32	3744830.87	27.58011	(13011719)	382202.32	3744830.87	26.95206	(13103121)
382252.32	3744830.87	26.40611	(15020720)	382302.32	3744830.87	25.28763	(15071820)
382352.32	3744830.87	24.74702	(16092619)	382402.32	3744830.87	23.61712	(16092619)
382452.32	3744830.87	22.52217	(13083122)	382502.32	3744830.87	21.42589	(15090821)
382552.32	3744830.87	20.27268	(13090421)	382602.32	3744830.87	19.21318	(15090918)
382652.32	3744830.87	18.48375	(15090918)	382702.32	3744830.87	17.23322	(15090918)
382752.32	3744830.87	16.23107	(14080219)	382802.32	3744830.87	15.42212	(15091021)
382852.32	3744830.87	14.53597	(15081620)	382902.32	3744830.87	13.77015	

(13012017)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	13.05882	(14102317)	383002.32	3744830.87	12.31451	(12081519)
383052.32	3744830.87	11.63909	(15101020)	383102.32	3744830.87	11.02959	(15101020)
383152.32	3744830.87	10.48547	(14102318)	383202.32	3744830.87	10.04973	(14011417)
382102.32	3744880.87	31.30648	(12012317)	382152.32	3744880.87	30.97949	(13011719)
382202.32	3744880.87	30.01579	(13103121)	382252.32	3744880.87	29.40762	(15020720)
382302.32	3744880.87	27.85941	(15071820)	382352.32	3744880.87	27.34998	(16092619)
382402.32	3744880.87	25.69814	(14082122)	382452.32	3744880.87	24.72299	(15090821)
382502.32	3744880.87	22.89684	(13090421)	382552.32	3744880.87	21.81333	(12081221)
382602.32	3744880.87	20.93080	(15090918)	382652.32	3744880.87	19.32457	(15090918)
382702.32	3744880.87	18.12319	(14080219)	382752.32	3744880.87	17.14706	(15091021)
382802.32	3744880.87	16.12121	(13012017)	382852.32	3744880.87	15.14762	(14102317)
382902.32	3744880.87	14.28583	(14102317)	382952.32	3744880.87	13.44298	(16111018)
383002.32	3744880.87	12.73165	(15101020)	383052.32	3744880.87	12.07760	(14091319)
383102.32	3744880.87	11.41837	(14011417)	383152.32	3744880.87	10.85929	(14091519)
382102.32	3744930.87	35.72109	(12012317)	382152.32	3744930.87	35.19832	(13011719)
382202.32	3744930.87	33.93566	(15010521)	382252.32	3744930.87	32.97052	(12090122)
382302.32	3744930.87	31.80439	(16092619)	382352.32	3744930.87	30.09929	(16092619)
382402.32	3744930.87	28.50922	(15090821)	382452.32	3744930.87	26.84145	(15090821)
382502.32	3744930.87	24.89312	(12081221)	382552.32	3744930.87	23.74373	(15090918)
382602.32	3744930.87	21.94268	(15090918)	382652.32	3744930.87	20.40916	(13102017)
382702.32	3744930.87	19.25490	(15091021)	382752.32	3744930.87	18.04685	(13012017)
382802.32	3744930.87	16.91672	(14102317)	382852.32	3744930.87	15.75607	(16111119)
382902.32	3744930.87	14.82803	(15101020)	382952.32	3744930.87	13.96363	(14091319)
383002.32	3744930.87	13.22439	(14011417)	383052.32	3744930.87	12.46271	(14091519)
383102.32	3744930.87	11.73877	(14091519)	383152.32	3744930.87	11.02086	(14091519)
382077.32	3744380.87	12.64218	(12012317)	382152.32	3744380.87	12.73694	(12012317)
382227.32	3744380.87	12.62130	(13033007)	382302.32	3744380.87	12.26732	(13103121)
382377.32	3744380.87	12.20614	(15020720)	382452.32	3744380.87	11.84875	(15081321)
382527.32	3744380.87	11.52740	(16092619)	382602.32	3744380.87	11.27657	(16092619)
382677.32	3744380.87	10.69566	(14082122)	382752.32	3744380.87	10.19551	(15090821)
382827.32	3744380.87	9.81293	(15090821)	382902.32	3744380.87	9.36756	(13090421)
382977.32	3744380.87	8.93194	(12081221)	383052.32	3744380.87	8.65022	(15090918)
383127.32	3744380.87	8.19401	(15090918)	383202.32	3744380.87	7.71750	(12081821)
383277.32	3744380.87	7.36777	(13102017)	383352.32	3744380.87	7.03542	(15091021)
383427.32	3744380.87	6.65577	(15081620)	383502.32	3744380.87	6.36790	(13012017)
383577.32	3744380.87	6.03714	(14102317)	382077.32	3744455.87	13.89807	(12012317)
382152.32	3744455.87	13.95360	(12012317)	382227.32	3744455.87	13.94830	(13033007)
382302.32	3744455.87	13.55346	(15010521)	382377.32	3744455.87	13.34442	(13121808)
382452.32	3744455.87	12.95663	(15071820)	382527.32	3744455.87	12.72869	(16092619)
382602.32	3744455.87	12.01148	(16100821)	382677.32	3744455.87	11.54734	

(13083122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	11.12065	(15090821)	382827.32	3744455.87	10.47196	(13090421)
382902.32	3744455.87	9.95703	(12081221)	382977.32	3744455.87	9.61955	(15090918)
383052.32	3744455.87	9.05975	(15090918)	383127.32	3744455.87	8.49830	(12081821)
383202.32	3744455.87	8.07632	(13102017)	383277.32	3744455.87	7.68178	(15091021)
383352.32	3744455.87	7.28582	(13012017)	383427.32	3744455.87	6.91589	(13012017)
383502.32	3744455.87	6.56491	(14102317)	382077.32	3744530.87	15.60802	(12012317)
382152.32	3744530.87	15.71891	(12012317)	382227.32	3744530.87	15.43769	(13103121)
382302.32	3744530.87	15.16466	(15010521)	382377.32	3744530.87	14.66027	(13121808)
382452.32	3744530.87	14.21624	(15060722)	382527.32	3744530.87	13.88952	(16092619)
382602.32	3744530.87	13.10191	(14082122)	382677.32	3744530.87	12.56102	(15090821)
382752.32	3744530.87	11.85010	(15062720)	382827.32	3744530.87	11.21677	(12071820)
382902.32	3744530.87	10.81005	(15090918)	382977.32	3744530.87	10.14222	(15090918)
383052.32	3744530.87	9.44389	(12081821)	383127.32	3744530.87	8.97042	(15091021)
383202.32	3744530.87	8.49394	(15081620)	383277.32	3744530.87	8.03921	(13012017)
383352.32	3744530.87	7.59407	(14102317)	383427.32	3744530.87	7.15143	(16111119)
382077.32	3744605.87	17.57163	(12012317)	382152.32	3744605.87	17.69972	(13011719)
382227.32	3744605.87	17.45702	(13103121)	382302.32	3744605.87	17.02448	(15020720)
382377.32	3744605.87	16.38490	(15081321)	382452.32	3744605.87	15.99100	(16092619)
382527.32	3744605.87	15.03536	(16100821)	382602.32	3744605.87	14.32873	(13083122)
382677.32	3744605.87	13.62056	(15090821)	382752.32	3744605.87	12.79925	(13090421)
382827.32	3744605.87	12.18023	(15090918)	382902.32	3744605.87	11.46646	(15090918)
382977.32	3744605.87	10.58638	(12081821)	383052.32	3744605.87	10.00049	(15091021)
383127.32	3744605.87	9.39346	(15081620)	383202.32	3744605.87	8.84498	(13012017)
383277.32	3744605.87	8.32316	(14102317)	383352.32	3744605.87	7.83204	(16111018)
382077.32	3744680.87	20.17061	(12012317)	382152.32	3744680.87	20.29211	(13011719)
382227.32	3744680.87	19.84272	(13103121)	382302.32	3744680.87	19.30202	(15020720)
382377.32	3744680.87	18.44152	(15071820)	382452.32	3744680.87	17.89666	(16092619)
382527.32	3744680.87	16.72004	(14082122)	382602.32	3744680.87	15.93589	(15090821)
382677.32	3744680.87	14.78180	(13090421)	382752.32	3744680.87	13.98236	(15090918)
382827.32	3744680.87	13.01050	(15090918)	382902.32	3744680.87	11.97323	(12081821)
382977.32	3744680.87	11.29269	(15091021)	383052.32	3744680.87	10.53380	(13012017)
383127.32	3744680.87	9.86732	(14102317)	383202.32	3744680.87	9.24518	(14102317)
383277.32	3744680.87	8.63203	(16111018)	382077.32	3744755.87	23.30949	(12012317)
382152.32	3744755.87	23.60016	(13011719)	382227.32	3744755.87	22.63095	(13103121)
382302.32	3744755.87	21.90964	(13121808)	382377.32	3744755.87	21.20007	(16092619)
382452.32	3744755.87	19.82896	(16100821)	382527.32	3744755.87	18.74841	(15090821)
382602.32	3744755.87	17.37020	(13090421)	382677.32	3744755.87	16.21917	(15090918)
382752.32	3744755.87	15.20328	(15090918)	382827.32	3744755.87	13.84652	(14080219)
382902.32	3744755.87	12.91589	(15091021)	382977.32	3744755.87	11.99417	(13012017)
383052.32	3744755.87	11.15199	(14102317)	383127.32	3744755.87	10.29329	

(16111018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.61628	(15101020)	383277.32	3744755.87	9.00304	(14091319)
381002.32	3743980.87	7.08211	(15012420)	381102.32	3743980.87	7.55882	(16020820)
381202.32	3743980.87	7.71279	(16020820)	381302.32	3743980.87	8.01424	(15071920)
381402.32	3743980.87	8.04957	(16112107)	381502.32	3743980.87	8.42238	(14120321)
381602.32	3743980.87	8.32100	(16121817)	381702.32	3743980.87	8.79159	(16120217)
381825.21	3743978.18	8.29369	(14101307)	381902.32	3743980.87	9.21988	(16020822)
382002.32	3743980.87	8.83311	(16020822)	382102.32	3743980.87	8.20195	(12012317)
382202.32	3743980.87	8.14631	(13011719)	382302.32	3743980.87	8.13630	(13033007)
382402.32	3743980.87	7.88816	(14010318)	382502.32	3743980.87	7.82691	(13121808)
382602.32	3743980.87	7.56447	(15071820)	382702.32	3743980.87	7.35548	(16092619)
382802.32	3743980.87	7.18121	(16092619)	382902.32	3743980.87	6.85700	(14082122)
383002.32	3743980.87	6.55186	(15090821)	383102.32	3743980.87	6.33050	(15090821)
383202.32	3743980.87	6.02264	(13090421)	383302.32	3743980.87	5.74813	(12081221)
383402.32	3743980.87	5.56551	(15090918)	383502.32	3743980.87	5.29352	(15090918)
383602.32	3743980.87	4.99411	(12081821)	383702.32	3743980.87	4.73475	(14080219)
381002.32	3744080.87	7.71903	(14120320)	381102.32	3744080.87	7.97088	(15012420)
381202.32	3744080.87	8.39918	(16020820)	381302.32	3744080.87	8.48883	(15071920)
381402.32	3744080.87	8.83005	(15071920)	381502.32	3744080.87	9.28243	(14120321)
381602.32	3744080.87	9.14313	(12010818)	381702.32	3744080.87	9.02364	(16120217)
381802.32	3744080.87	9.07776	(15012622)	381902.32	3744080.87	8.91603	(16020822)
382002.32	3744080.87	9.00214	(16020822)	382102.32	3744080.87	9.06753	(12012317)
382202.32	3744080.87	9.02804	(13011719)	382302.32	3744080.87	8.97127	(13103121)
382402.32	3744080.87	8.73149	(15010521)	382502.32	3744080.87	8.54295	(13121808)
382602.32	3744080.87	8.24413	(15071820)	382702.32	3744080.87	8.10011	(16092619)
382802.32	3744080.87	7.65090	(16100821)	382902.32	3744080.87	7.37539	(13083122)
383002.32	3744080.87	7.11889	(15090821)	383102.32	3744080.87	6.69087	(13090421)
383202.32	3744080.87	6.38417	(12081221)	383302.32	3744080.87	6.16915	(15090918)
383402.32	3744080.87	5.85000	(15090918)	383502.32	3744080.87	5.49728	(12081821)
383602.32	3744080.87	5.20974	(13102017)	383702.32	3744080.87	4.96206	(15091021)
381002.32	3744180.87	8.15899	(14120320)	381102.32	3744180.87	8.72516	(14120320)
381202.32	3744180.87	8.75977	(15012420)	381302.32	3744180.87	9.63061	(16020820)
381402.32	3744180.87	9.40816	(15071920)	381502.32	3744180.87	9.85358	(16112107)
381602.32	3744180.87	9.88546	(14120321)	381702.32	3744180.87	10.00216	(16120217)
381802.32	3744180.87	9.75181	(15012622)	381902.32	3744180.87	9.82243	(16020822)
382002.32	3744180.87	10.05707	(16020822)	382102.32	3744180.87	10.09417	(12012317)
382202.32	3744180.87	10.06566	(13011719)	382302.32	3744180.87	9.94167	(13103121)
382402.32	3744180.87	9.69897	(15020720)	382502.32	3744180.87	9.37384	(12090122)
382602.32	3744180.87	9.05400	(15060722)	382702.32	3744180.87	8.83409	(16092619)
382802.32	3744180.87	8.36093	(14082122)	382902.32	3744180.87	8.02076	(15090821)
383002.32	3744180.87	7.55934	(15062720)	383102.32	3744180.87	7.17426	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.87790	(15090918)	383302.32	3744180.87	6.52119	(15090918)
383402.32	3744180.87	6.09272	(12081821)	383502.32	3744180.87	5.75128	(13102017)
383602.32	3744180.87	5.46313	(15091021)	383702.32	3744180.87	5.15647	(13012017)
381002.32	3744280.87	8.54647	(13121917)	381102.32	3744280.87	9.06503	(14120320)
381202.32	3744280.87	9.30763	(15022319)	381302.32	3744280.87	9.81091	(16020820)
381402.32	3744280.87	9.82282	(15071920)	381502.32	3744280.87	10.48579	(15071920)
381602.32	3744280.87	11.08820	(14120321)	381702.32	3744280.87	10.57490	(12010818)
381802.32	3744280.87	10.95854	(16120217)	381902.32	3744280.87	10.87304	(16020822)
382002.32	3744280.87	11.32973	(16020822)	382102.32	3744280.87	11.26221	(12012317)
382202.32	3744280.87	11.21038	(13011719)	382302.32	3744280.87	11.04781	(13103121)
382402.32	3744280.87	10.85897	(15020720)	382502.32	3744280.87	10.41820	(15071820)
382602.32	3744280.87	10.16531	(16092619)	382702.32	3744280.87	9.52275	(16100821)
382802.32	3744280.87	9.10334	(13083122)	382902.32	3744280.87	8.66757	(15090821)
383002.32	3744280.87	8.15386	(13090421)	383102.32	3744280.87	7.77697	(15090918)
383202.32	3744280.87	7.32132	(15090918)	383302.32	3744280.87	6.84761	(12081821)
383402.32	3744280.87	6.41974	(13102017)	383502.32	3744280.87	6.05621	(15081620)
383602.32	3744280.87	5.71635	(13012017)	381002.32	3744380.87	9.08227	(16030722)
381102.32	3744380.87	9.48818	(13121917)	381202.32	3744380.87	10.15649	(15021808)
381302.32	3744380.87	10.40324	(15012420)	381002.32	3744480.87	9.49698	(15013121)
381102.32	3744480.87	10.16758	(16030722)	381202.32	3744480.87	10.78585	(13121917)
381302.32	3744480.87	11.31221	(15021808)	381002.32	3744580.87	10.00099	(15012418)
381102.32	3744580.87	10.86376	(15010520)	381202.32	3744580.87	11.29972	(16030722)
381302.32	3744580.87	11.97135	(13121917)	381002.32	3744680.87	10.44053	(16022322)
381102.32	3744680.87	11.76090	(16020821)	381202.32	3744680.87	12.36565	(15010520)
381302.32	3744680.87	12.54484	(16030722)	381002.32	3744780.87	10.59883	(15062822)
381102.32	3744780.87	11.93227	(16022322)	381202.32	3744780.87	12.23506	(16020821)
381302.32	3744780.87	13.50993	(15010520)	381405.00	3744382.00	10.71210	(16020820)
381505.00	3744382.00	10.63010	(16122621)	381605.00	3744382.00	11.52660	(16112107)
381735.97	3744394.12	11.86006	(12010818)	381805.00	3744382.00	12.39118	(16120217)
381905.00	3744382.00	12.35890	(15012622)	382005.00	3744382.00	12.86314	(16020822)
381405.00	3744482.00	11.46031	(15012420)	381505.00	3744482.00	11.75817	(16020820)
381605.00	3744482.00	12.60942	(16122621)	381705.00	3744482.00	13.33313	(13011718)
381805.00	3744482.00	13.96113	(16120217)	381905.00	3744482.00	14.34224	(15012622)
381405.00	3744582.00	12.49717	(15021808)	381505.00	3744582.00	12.99774	(16020820)
381605.00	3744582.00	14.06216	(16122621)	381705.00	3744582.00	15.06772	(16112107)
381805.00	3744582.00	15.60978	(12010818)	381405.00	3744682.00	13.41264	(13121917)
381505.00	3744682.00	14.80128	(15021808)	381605.00	3744682.00	15.84561	(16020820)
381705.00	3744682.00	17.11803	(15071920)	382003.00	3744527.00	15.87040	(16020822)
381928.00	3744602.00	17.23276	(15012622)	382003.00	3744602.00	17.83110	(16020822)
381778.00	3744677.00	17.93781	(13011718)	381853.00	3744677.00	18.86987	

(16120217)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	19.64981	(15012622)	382003.00	3744677.00	20.27760	(16020822)
381553.00	3744752.00	16.85153	(15021808)	381703.00	3744752.00	18.93479	(16122621)
381778.00	3744752.00	20.19525	(16112107)	381853.00	3744752.00	21.24845	(12010818)
381928.00	3744752.00	22.63585	(16120217)	382003.00	3744752.00	23.23848	(16020822)
381703.00	3744827.00	20.82668	(16020820)	381778.00	3744827.00	22.88427	(15071920)
381853.00	3744827.00	24.73089	(13011718)	381928.00	3744827.00	26.12698	(16120217)
382003.00	3744827.00	26.83625	(16020822)	381628.00	3744902.00	22.33863	(15021808)
381703.00	3744902.00	23.63407	(15021808)	381778.00	3744902.00	25.72217	(15071920)
381853.00	3744902.00	28.37289	(13011718)	381928.00	3744902.00	30.51009	(16120217)
381628.00	3744977.00	24.24312	(16030722)	381703.00	3744977.00	27.00015	(15021808)
381778.00	3744977.00	29.83996	(16020820)	381853.00	3744977.00	33.36881	(15071920)
381628.00	3745052.00	27.48437	(15010520)	381703.00	3745052.00	29.80278	(16030722)
381778.00	3745052.00	34.23048	(15021808)	381628.00	3745127.00	30.38042	(16022322)
381703.00	3745127.00	34.62053	(16020821)	381778.00	3745127.00	39.81485	(16030722)
381628.00	3745202.00	33.05461	(16021721)	381703.00	3745202.00	38.93561	(15062822)
381628.00	3745277.00	35.98851	(15021121)	381628.00	3745352.00	38.58476	(12102617)
381654.56	3744828.37	20.23366	(15012420)	382054.56	3744828.37	27.28465	(16020822)
382004.56	3744878.37	29.77292	(16020822)	382054.56	3744878.37	30.72054	(16020822)
381954.56	3744928.37	33.09022	(16120217)	382004.56	3744928.37	33.00066	(15012622)
382054.56	3744928.37	34.61829	(16020822)	381904.56	3744978.37	35.39242	(13011718)
381954.56	3744978.37	36.99266	(16120217)	382004.56	3744978.37	38.41677	(15012622)
382054.56	3744978.37	39.83967	(16020822)	381904.56	3745028.37	39.28355	(16112107)
381954.56	3745028.37	41.44870	(12010818)	382004.56	3745028.37	44.48361	(15012622)
382054.56	3745028.37	46.25379	(16020822)	381854.56	3745078.37	41.53082	(16020820)
381904.56	3745078.37	45.30951	(15071920)	381954.56	3745078.37	48.04679	(14120321)
382004.56	3745078.37	52.04434	(16120217)	381804.56	3745128.37	42.75873	(13121917)
381854.56	3745128.37	47.90606	(15021808)	381904.56	3745128.37	51.84511	(16020820)
381954.56	3745128.37	56.93354	(16112107)	381754.56	3745178.37	43.10430	(16020821)
381804.56	3745178.37	49.41373	(15010520)	381854.56	3745178.37	53.66177	(13121917)
381904.56	3745178.37	60.10072	(15021808)	381704.56	3745228.37	41.13126	(16021721)
381754.56	3745228.37	47.46773	(15062822)	381804.56	3745228.37	54.70762	(16020821)
381854.56	3745228.37	61.97802	(15010520)	381704.56	3745278.37	44.36878	(14120307)
381754.56	3745278.37	50.63890	(14120222)	381804.56	3745278.37	59.39352	(16021721)
381854.56	3745278.37	70.04664	(15062822)	381654.56	3745328.37	40.52936	(12112608)
381704.56	3745328.37	46.74599	(12112608)	381754.56	3745328.37	54.64312	(15021121)
381804.56	3745328.37	65.00724	(15021121)	381604.56	3745378.37	36.31736	(12102617)
381654.56	3745378.37	42.04960	(12102617)	381704.56	3745378.37	49.16753	(12102617)
381754.56	3745378.37	57.83876	(12102617)	381804.56	3745378.37	69.21773	(12102617)
381604.56	3745428.37	36.65778	(13100420)	381654.56	3745428.37	42.40599	(13100420)
381704.56	3745428.37	49.63516	(13100420)	381754.56	3745428.37	59.36814	

(13100420)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	70.39400	(13100420)	381604.56	3745478.37	36.16668	(13092507)
381654.56	3745478.37	41.67226	(13092507)	381704.56	3745478.37	48.35706	(15021120)
381754.56	3745478.37	57.03457	(15021120)	381804.56	3745478.37	67.29999	(15021120)
381604.56	3745528.37	35.23297	(13032518)	381654.56	3745528.37	40.38707	(15040507)
381704.56	3745528.37	46.00821	(15040507)	381754.56	3745528.37	53.96725	(13031521)
382078.00	3745029.00	46.66135	(16020822)	382053.00	3745054.00	50.08406	(16020822)
382078.00	3745054.00	49.64381	(16020822)	382028.00	3745079.00	51.95351	(15012622)
382053.00	3745079.00	54.27811	(16020822)	382078.00	3745079.00	53.86778	(16020822)
382028.00	3745104.00	58.05163	(15012622)	382053.00	3745104.00	59.78794	(16020822)
382078.00	3745104.00	54.28721	(16020822)	382003.00	3745129.00	62.10864	(16120217)
382028.00	3745129.00	64.12438	(15012622)	382053.00	3745129.00	66.20689	(16020822)
381753.00	3745154.00	40.50763	(15010520)	381978.00	3745154.00	64.69323	(14120321)
382003.00	3745154.00	66.91416	(16120217)	382028.00	3745154.00	70.61990	(16120217)
381728.00	3745179.00	39.90006	(16022322)	381953.00	3745179.00	68.27007	(15071920)
381978.00	3745179.00	70.79279	(14120321)	382003.00	3745179.00	74.51240	(13011718)
381928.00	3745204.00	70.09712	(16020820)	381953.00	3745204.00	74.38237	(16020820)
381978.00	3745204.00	80.13085	(15071920)	382003.00	3745204.00	85.46855	(13011718)
381903.00	3745229.00	71.08710	(13121917)	381928.00	3745229.00	77.30831	(15021808)
381953.00	3745229.00	81.72595	(16020820)	381978.00	3745229.00	89.95646	(15071920)
381878.00	3745254.00	71.45029	(15010520)	381903.00	3745254.00	77.03065	(15010520)
381928.00	3745254.00	84.28625	(13121917)	381953.00	3745254.00	93.21940	(15021808)
381878.00	3745279.00	76.54080	(16020821)	381903.00	3745279.00	84.08694	(16020821)
381928.00	3745279.00	92.69038	(15010520)	381953.00	3745279.00	97.61207	(15021808)
381878.00	3745304.00	81.28536	(15062822)	381903.00	3745304.00	90.10398	(16022322)
381928.00	3745304.00	102.83774	(16020821)	381853.00	3745329.00	75.85283	(14120222)
381878.00	3745329.00	84.34998	(16021721)	381903.00	3745329.00	95.52175	(15062822)
381928.00	3745329.00	110.95534	(15062822)	381853.00	3745354.00	79.52523	(15021121)
381878.00	3745354.00	89.34243	(15021121)	381903.00	3745354.00	100.50920	(14120307)
381853.00	3745379.00	82.71118	(12102617)	381878.00	3745379.00	91.28092	(12112608)
381903.00	3745379.00	103.10924	(12012720)	381853.00	3745404.00	87.84420	(12102617)
381878.00	3745404.00	99.66214	(12102617)	381903.00	3745404.00	115.89388	(12102617)
381828.00	3745429.00	76.42437	(13100420)	381853.00	3745429.00	88.70210	(13100420)
381878.00	3745429.00	100.22322	(13100420)	381903.00	3745429.00	104.67042	(13100420)
381828.00	3745454.00	75.61321	(13092507)	381853.00	3745454.00	87.46880	(13092507)
381878.00	3745454.00	99.52951	(15021120)	381828.00	3745479.00	75.19734	(13032518)
381853.00	3745479.00	85.15645	(13032518)	381878.00	3745479.00	96.24037	(15040507)
381828.00	3745504.00	72.89273	(13031521)	381853.00	3745504.00	81.20754	(13031521)
381878.00	3745504.00	89.80086	(15100922)	381803.00	3745529.00	64.19290	(14021021)
381828.00	3745529.00	71.47298	(15100922)	381853.00	3745529.00	79.80658	(15100922)
381728.00	3745554.00	47.76812	(14111107)	381753.00	3745554.00	52.28760	

(15100922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	57.13146	(15100922)	381803.00	3745554.00	63.05037	(15100922)
381828.00	3745554.00	68.39553	(15100922)	381853.00	3745554.00	75.49252	(15042622)
381603.00	3745579.00	33.30022	(13031521)	381628.00	3745579.00	35.15526	(13031521)
381653.00	3745579.00	37.64314	(14111107)	381678.00	3745579.00	40.31229	(14021021)
381703.00	3745579.00	43.72166	(15100922)	381728.00	3745579.00	47.13513	(15100922)
381753.00	3745579.00	51.10341	(15100922)	381778.00	3745579.00	54.68622	(15100922)
381803.00	3745579.00	59.86025	(15042622)	381828.00	3745579.00	65.21412	(12012719)
381853.00	3745579.00	72.17124	(12012719)	381603.00	3745604.00	32.46061	(14021021)
381628.00	3745604.00	34.53465	(15100922)	381653.00	3745604.00	36.99379	(15100922)
381678.00	3745604.00	39.73566	(15100922)	381703.00	3745604.00	42.46733	(15100922)
381728.00	3745604.00	45.25808	(14121619)	381753.00	3745604.00	48.87970	(15042622)
381778.00	3745604.00	52.83492	(12012719)	381803.00	3745604.00	57.48460	(12012719)
381828.00	3745604.00	61.93142	(14022721)	381603.00	3745629.00	32.11552	(15100922)
381628.00	3745629.00	34.04765	(15100922)	381653.00	3745629.00	36.11948	(15100922)
381678.00	3745629.00	38.14702	(14121619)	381703.00	3745629.00	40.92392	(15042622)
381728.00	3745629.00	43.78574	(15042622)	381753.00	3745629.00	47.40710	(12012719)
381778.00	3745629.00	50.65358	(12012719)	381803.00	3745629.00	54.14018	(16072922)
381828.00	3745629.00	58.98696	(13100121)	381587.00	3745866.00	23.90755	(15032421)
381612.00	3745866.00	24.91852	(15083119)	381637.00	3745866.00	26.00347	(15083119)
381662.00	3745866.00	27.17220	(12082119)	381687.00	3745866.00	28.22241	(12082119)
381712.00	3745866.00	29.19365	(16062221)	381737.00	3745866.00	30.22456	(16051422)
381762.00	3745866.00	31.83882	(12090922)	381787.00	3745866.00	33.14579	(15101122)
381812.00	3745866.00	34.10921	(14062721)	381837.00	3745866.00	35.46604	(12082120)
381862.00	3745866.00	36.72537	(14083122)	381887.00	3745866.00	38.04673	(14083119)
381912.00	3745866.00	39.21811	(13070919)	381937.00	3745866.00	39.98774	(14083121)
381962.00	3745866.00	41.17683	(16062719)	381987.00	3745866.00	42.05503	(12101817)
382012.00	3745866.00	42.66655	(15091119)	382037.00	3745866.00	42.80403	(14062819)
382062.00	3745866.00	43.23300	(15072019)	382087.00	3745866.00	43.92570	(14102417)
382112.00	3745866.00	43.55168	(16102717)	382137.00	3745866.00	43.03144	(13070419)
382162.00	3745866.00	42.78883	(12091018)	382187.00	3745866.00	42.29888	(12081119)
382212.00	3745866.00	42.07226	(15062919)	382237.00	3745866.00	41.09797	(14070419)
382262.00	3745866.00	40.26514	(13062019)	382287.00	3745866.00	38.59243	(15091618)
382312.00	3745866.00	38.14215	(15102517)	382337.00	3745866.00	39.89029	(15102517)
381587.00	3745891.00	23.17471	(15083119)	381612.00	3745891.00	24.09529	(15083119)
381637.00	3745891.00	25.09534	(12082119)	381662.00	3745891.00	26.07860	(12082119)
381687.00	3745891.00	26.96004	(16062221)	381712.00	3745891.00	27.83158	(16051422)
381737.00	3745891.00	29.10382	(12090922)	381762.00	3745891.00	30.39141	(15101122)
381787.00	3745891.00	31.43531	(15101122)	381812.00	3745891.00	32.39605	(14062721)
381837.00	3745891.00	33.67415	(14083122)	381862.00	3745891.00	34.37864	(12081020)
381887.00	3745891.00	35.45465	(13070919)	381912.00	3745891.00	36.34931	

(13070919)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	37.24581	(16062719)	381962.00	3745891.00	38.17937	(16062719)
381987.00	3745891.00	38.92095	(12101817)	382012.00	3745891.00	39.38771	(15091119)
382037.00	3745891.00	39.62543	(14062819)	382062.00	3745891.00	39.79546	(15072019)
382087.00	3745891.00	40.52677	(14102417)	382112.00	3745891.00	40.06902	(16102717)
382137.00	3745891.00	39.74142	(13070419)	382162.00	3745891.00	39.27329	(16080820)
382187.00	3745891.00	38.81202	(12081119)	382212.00	3745891.00	38.67974	(15062919)
382237.00	3745891.00	37.71454	(14070419)	382262.00	3745891.00	37.07194	(13062019)
382287.00	3745891.00	34.45560	(15091618)	382312.00	3745891.00	33.42023	(15102517)
381587.00	3745916.00	22.39677	(15083119)	381612.00	3745916.00	23.34278	(12082119)
381637.00	3745916.00	24.17063	(12082119)	381662.00	3745916.00	24.91358	(16062221)
381687.00	3745916.00	25.64658	(16051222)	381712.00	3745916.00	26.80147	(12090922)
381737.00	3745916.00	27.90354	(12090922)	381762.00	3745916.00	28.68210	(15101122)
381787.00	3745916.00	29.52075	(14062721)	381812.00	3745916.00	30.51016	(12082120)
381837.00	3745916.00	31.53887	(14083122)	381862.00	3745916.00	31.88630	(14083119)
381887.00	3745916.00	32.74217	(13070919)	381912.00	3745916.00	32.95421	(14083121)
381937.00	3745916.00	33.37836	(16062719)	381962.00	3745916.00	33.90689	(12101817)
381987.00	3745916.00	34.42768	(12101817)	382012.00	3745916.00	35.07779	(15091119)
382037.00	3745916.00	35.37404	(14062819)	382062.00	3745916.00	36.09311	(14102417)
382087.00	3745916.00	36.61911	(14102417)	382112.00	3745916.00	36.13096	(16102717)
382137.00	3745916.00	35.72109	(13070419)	382162.00	3745916.00	35.03146	(16080820)
382187.00	3745916.00	34.72884	(12081119)	382212.00	3745916.00	34.48489	(15062919)
382237.00	3745916.00	33.88222	(15062919)	382262.00	3745916.00	33.04598	(15090418)
382287.00	3745916.00	31.94634	(13062019)	381587.00	3745941.00	21.73528	(12082119)
381612.00	3745941.00	22.47956	(12082119)	381637.00	3745941.00	23.08034	(16062221)
381662.00	3745941.00	23.64486	(16051222)	381687.00	3745941.00	24.47495	(13100120)
381712.00	3745941.00	25.40557	(13100207)	381737.00	3745941.00	26.35326	(15101122)
381762.00	3745941.00	26.93125	(12113008)	381787.00	3745941.00	27.65573	(12082120)
381812.00	3745941.00	28.41247	(14062719)	381837.00	3745941.00	29.13523	(14083119)
381862.00	3745941.00	30.02913	(13070919)	381887.00	3745941.00	30.81589	(13070919)
381912.00	3745941.00	31.31895	(14083121)	381937.00	3745941.00	31.90618	(16062719)
381962.00	3745941.00	32.43275	(12101817)	381987.00	3745941.00	32.74291	(15091119)
382012.00	3745941.00	32.99835	(15091119)	382037.00	3745941.00	33.38100	(14062819)
382062.00	3745941.00	33.58276	(14102417)	382087.00	3745941.00	34.95368	(14102417)
382112.00	3745941.00	33.93623	(16102717)	382137.00	3745941.00	33.48770	(13070419)
382162.00	3745941.00	32.83039	(16072419)	382187.00	3745941.00	32.65662	(12091018)
382212.00	3745941.00	32.34607	(15062919)	382237.00	3745941.00	32.13030	(15062919)
382262.00	3745941.00	31.33533	(15090418)	381587.00	3745966.00	21.03530	(12082119)
381612.00	3745966.00	21.60211	(16062221)	381637.00	3745966.00	22.23362	(16062221)
381662.00	3745966.00	22.97915	(16051422)	381687.00	3745966.00	24.04170	(12090922)
381712.00	3745966.00	24.96243	(15101122)	381737.00	3745966.00	25.61788	

(15101122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	26.15115	(12113008)	381787.00	3745966.00	26.95715	(12082120)
381812.00	3745966.00	27.80847	(14083122)	381837.00	3745966.00	28.55641	(14083119)
381862.00	3745966.00	29.36319	(13070919)	381887.00	3745966.00	29.80229	(14100521)
381912.00	3745966.00	30.49661	(16062719)	381937.00	3745966.00	31.19759	(16062719)
381962.00	3745966.00	31.73582	(12101817)	381987.00	3745966.00	32.11871	(15091119)
382012.00	3745966.00	32.26611	(15110118)	382037.00	3745966.00	32.57416	(14062819)
382062.00	3745966.00	32.66601	(14102417)	381957.00	3745689.00	72.38534	(14083122)
381982.00	3745689.00	76.04351	(13070919)	382007.00	3745689.00	78.44357	(16062719)
382032.00	3745689.00	81.84936	(12101817)	381607.00	3745714.00	30.65077	(12012719)
381632.00	3745714.00	32.42882	(14022721)	381657.00	3745714.00	34.23408	(14022721)
381682.00	3745714.00	35.88192	(12011619)	381707.00	3745714.00	38.17852	(13100121)
381732.00	3745714.00	39.91878	(15032421)	381757.00	3745714.00	43.32350	(15032421)
381782.00	3745714.00	45.89651	(15083119)	381807.00	3745714.00	48.80248	(12082119)
381832.00	3745714.00	51.57689	(12082119)	381857.00	3745714.00	53.73524	(16051422)
381882.00	3745714.00	57.97394	(12090922)	381907.00	3745714.00	60.48504	(15101122)
381932.00	3745714.00	63.85141	(14083122)	381957.00	3745714.00	67.42600	(14083119)
381982.00	3745714.00	69.86276	(13070919)	382007.00	3745714.00	72.72294	(16062719)
382032.00	3745714.00	74.72100	(15091119)	381607.00	3745739.00	29.79070	(14022721)
381632.00	3745739.00	31.16701	(14022721)	381657.00	3745739.00	32.69801	(12011619)
381682.00	3745739.00	34.65865	(13100121)	381707.00	3745739.00	36.74830	(15032421)
381732.00	3745739.00	38.71179	(15032421)	381757.00	3745739.00	40.84548	(15083119)
381782.00	3745739.00	42.99055	(12082119)	381807.00	3745739.00	45.48255	(12082119)
381832.00	3745739.00	47.45574	(16062221)	381857.00	3745739.00	50.93033	(12090922)
381882.00	3745739.00	53.99778	(15101122)	381907.00	3745739.00	55.77451	(14062721)
381932.00	3745739.00	58.86581	(14083122)	381957.00	3745739.00	61.71936	(13070919)
381982.00	3745739.00	63.69320	(14083121)	382007.00	3745739.00	65.91995	(16062719)
382032.00	3745739.00	67.73266	(15091119)	381607.00	3745764.00	28.53837	(12011619)
381632.00	3745764.00	29.98364	(13100121)	381657.00	3745764.00	31.73711	(13100121)
381682.00	3745764.00	33.49335	(15032421)	381707.00	3745764.00	35.14197	(15032421)
381732.00	3745764.00	36.85537	(15083119)	381757.00	3745764.00	38.73740	(12082119)
381782.00	3745764.00	40.79755	(12082119)	381807.00	3745764.00	42.62771	(16062221)
381832.00	3745764.00	44.98821	(12090922)	381857.00	3745764.00	47.67810	(15101122)
381882.00	3745764.00	49.49512	(14062721)	381907.00	3745764.00	52.19546	(14083122)
381932.00	3745764.00	54.37844	(14083119)	381957.00	3745764.00	56.64616	(13070919)
381982.00	3745764.00	58.54050	(16062719)	382007.00	3745764.00	58.46736	(12101817)
382032.00	3745764.00	60.32375	(15091119)	381607.00	3745789.00	27.72520	(13100121)
381632.00	3745789.00	29.14197	(13100121)	381657.00	3745789.00	30.68359	(15032421)
381682.00	3745789.00	31.93512	(15032421)	381707.00	3745789.00	33.52116	(15083119)
381732.00	3745789.00	34.98223	(12082119)	381757.00	3745789.00	36.89285	(12082119)
381782.00	3745789.00	38.33769	(16062221)	381807.00	3745789.00	40.19452	

(12090922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	42.53975	(12090922)	381857.00	3745789.00	44.28772	(15101122)
381882.00	3745789.00	46.30385	(12082120)	381907.00	3745789.00	48.45785	(14083122)
381932.00	3745789.00	50.39712	(13070919)	381957.00	3745789.00	51.86465	(14083121)
381982.00	3745789.00	53.79699	(16062719)	382007.00	3745789.00	53.18872	(12101817)
382032.00	3745789.00	54.31965	(15091119)	381607.00	3745814.00	26.90031	(15032421)
381632.00	3745814.00	28.24017	(15032421)	381657.00	3745814.00	29.09890	(15083120)
381682.00	3745814.00	30.30398	(15083119)	381707.00	3745814.00	31.58975	(12082119)
381732.00	3745814.00	33.04829	(12082119)	381757.00	3745814.00	34.29307	(16062221)
381782.00	3745814.00	35.66042	(16051422)	381807.00	3745814.00	37.68174	(12090922)
381832.00	3745814.00	39.34530	(15101122)	381857.00	3745814.00	40.59736	(14062721)
381882.00	3745814.00	42.48198	(14083122)	381907.00	3745814.00	43.97823	(14083119)
381932.00	3745814.00	45.80911	(13070919)	381957.00	3745814.00	46.93247	(14083121)
381982.00	3745814.00	48.44468	(16062719)	382007.00	3745814.00	49.90447	(12101817)
382032.00	3745814.00	50.65804	(15091119)	382562.00	3745108.00	31.10805	(14102317)
382577.00	3745108.00	30.08414	(14102317)	382592.00	3745108.00	29.10611	(12090522)
382607.00	3745108.00	28.14651	(12090522)	382622.00	3745108.00	27.35100	(15092919)
382637.00	3745108.00	26.62311	(14091319)	382652.00	3745108.00	25.89677	(14091319)
382667.00	3745108.00	25.13038	(14011417)	382682.00	3745108.00	24.50099	(14091519)
382697.00	3745108.00	23.90021	(14091519)	382712.00	3745108.00	23.28652	(14091519)
382727.00	3745108.00	22.63935	(14091519)	382742.00	3745108.00	21.99035	(14091519)
382757.00	3745108.00	21.35842	(14091519)	382772.00	3745108.00	20.75638	(14091519)
382787.00	3745108.00	20.16762	(14091519)	382802.00	3745108.00	19.71480	(14011517)
382817.00	3745108.00	19.31391	(14011517)	382562.00	3745123.00	31.60788	(12081519)
382577.00	3745123.00	30.56936	(12090522)	382592.00	3745123.00	29.54797	(15092919)
382607.00	3745123.00	28.63673	(14091319)	382622.00	3745123.00	27.81206	(14091319)
382637.00	3745123.00	26.98045	(14091319)	382652.00	3745123.00	26.28551	(14091519)
382667.00	3745123.00	25.63751	(14091519)	382682.00	3745123.00	24.97323	(14091519)
382697.00	3745123.00	24.26912	(14091519)	382712.00	3745123.00	23.56085	(14091519)
382757.00	3745123.00	21.46651	(14091519)	382772.00	3745123.00	20.93723	(14011517)
382787.00	3745123.00	20.48660	(14011517)	382562.00	3745138.00	32.14376	(15092919)
382577.00	3745138.00	31.21249	(14091319)	382592.00	3745138.00	30.15805	(14091319)
382607.00	3745138.00	29.15348	(14091319)	382622.00	3745138.00	28.31602	(14091519)
382637.00	3745138.00	27.61435	(14091519)	382652.00	3745138.00	26.86232	(14091519)
382667.00	3745138.00	26.08465	(14091519)	382682.00	3745138.00	25.28629	(14091519)
382697.00	3745138.00	24.47320	(14091519)	382562.00	3745153.00	32.92247	(14091319)
382577.00	3745153.00	31.84119	(14091319)	382592.00	3745153.00	30.61889	(14091519)
382607.00	3745153.00	29.75080	(14091519)	382622.00	3745153.00	28.92525	(14091519)
382637.00	3745153.00	28.08371	(14091519)	382652.00	3745153.00	27.20547	(14091519)
382667.00	3745153.00	26.30790	(14091519)	382682.00	3745153.00	25.44146	(14091519)
382562.00	3745168.00	33.56643	(14091519)	382577.00	3745168.00	32.60448	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI4 ***
INCLUDING SOURCE(S): BLDGDTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	31.30670	(14091519)	382607.00	3745168.00	30.31673	(14091519)
382622.00	3745168.00	29.34849	(14091519)	382637.00	3745168.00	28.36461	(14091519)
382652.00	3745168.00	27.38738	(14091519)	382667.00	3745168.00	26.45777	(14011517)
382562.00	3745183.00	34.45350	(14091519)	382577.00	3745183.00	33.36006	(14091519)
382592.00	3745183.00	31.86841	(14091519)	382607.00	3745183.00	30.62736	(14091519)
382622.00	3745183.00	29.50329	(14091519)	382637.00	3745183.00	28.56278	(14011517)
382652.00	3745183.00	27.79132	(14011517)	382562.00	3745198.00	35.06911	(14091519)
382577.00	3745198.00	33.79097	(14091519)	382592.00	3745198.00	32.12071	(14091519)
382607.00	3745198.00	30.95607	(14011517)	382622.00	3745198.00	30.01132	(14011517)
382637.00	3745198.00	29.06812	(14011517)	382562.00	3745213.00	35.42611	(14091519)
382577.00	3745213.00	34.16185	(14011517)	382592.00	3745213.00	32.73671	(14011517)
382607.00	3745213.00	31.54896	(14011517)	382622.00	3745213.00	30.48363	(14011517)
382562.00	3745228.00	36.13210	(14011517)	382577.00	3745228.00	34.78863	(14011517)
382592.00	3745228.00	33.35432	(14011517)	382607.00	3745228.00	32.00989	(13062920)
382562.00	3745243.00	36.49860	(14011517)	382577.00	3745243.00	35.01722	(13062920)
382592.00	3745243.00	33.65869	(14011617)	382562.00	3745258.00	37.05233	(14011617)
382577.00	3745258.00	35.64720	(14011617)	382562.00	3745273.00	37.62739	(14011617)
383077.00	3745461.00	13.72507	(15082922)	383072.00	3745485.00	13.79484	(13092519)
383107.00	3745469.00	13.19978	(15082922)	383095.00	3745496.00	13.38077	(13092519)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	59.76915	(16020822)	382152.32	3744980.87	60.61406	(16020822)
382177.32	3744980.87	59.62642	(12012317)	382202.32	3744980.87	59.41918	(13011719)
382227.32	3744980.87	58.94465	(13103121)	382252.32	3744980.87	57.86584	(15010521)
382277.32	3744980.87	55.34738	(13121808)	382302.32	3744980.87	54.95332	(15071820)
382327.32	3744980.87	54.36855	(16092619)	382352.32	3744980.87	50.85677	(16092619)
382377.32	3744980.87	49.52897	(13083122)	382402.32	3744980.87	47.95315	(15090821)
382427.32	3744980.87	45.02890	(13090421)	382452.32	3744980.87	43.30161	(15090918)
382477.32	3744980.87	41.87852	(15090918)	382502.32	3744980.87	39.27691	(15090918)
382527.32	3744980.87	36.89124	(12081821)	382552.32	3744980.87	35.22522	(15091021)
382577.32	3744980.87	33.64545	(15091021)	382602.32	3744980.87	31.97432	(13012017)
382627.32	3744980.87	30.52004	(13012017)	382652.32	3744980.87	29.04408	(14102317)
382677.32	3744980.87	27.36175	(16111119)	382702.32	3744980.87	26.53016	(15101020)
382727.32	3744980.87	25.39544	(15101020)	382752.32	3744980.87	24.39026	(14091319)
382777.32	3744980.87	23.40321	(14011417)	382802.32	3744980.87	22.44217	(14091519)
382827.32	3744980.87	21.50713	(14091519)	382852.32	3744980.87	20.57355	(14091519)
382877.32	3744980.87	19.63071	(14091519)	382902.32	3744980.87	18.87900	(14011517)
382927.32	3744980.87	18.20385	(14011517)	382952.32	3744980.87	17.57063	(14011517)
382977.32	3744980.87	16.95425	(14011517)	383002.32	3744980.87	16.33574	(13062920)
383027.32	3744980.87	15.68463	(13062920)	382102.32	3745005.87	64.95591	(16120217)
382127.32	3745005.87	65.38829	(16020822)	382152.32	3745005.87	67.16306	(16020822)
382177.32	3745005.87	65.99427	(12012317)	382202.32	3745005.87	65.92284	(13011719)
382227.32	3745005.87	64.78010	(13103121)	382252.32	3745005.87	63.27100	(15020720)
382277.32	3745005.87	60.48609	(15081321)	382302.32	3745005.87	59.53001	(16092619)
382327.32	3745005.87	58.01331	(16092619)	382352.32	3745005.87	54.59351	(13083122)
382377.32	3745005.87	52.74639	(15090821)	382402.32	3745005.87	49.97270	(15090821)
382427.32	3745005.87	47.47689	(12071820)	382452.32	3745005.87	46.38035	(15090918)
382477.32	3745005.87	44.09567	(15090918)	382502.32	3745005.87	40.62992	(12081821)
382527.32	3745005.87	38.57236	(15091021)	382552.32	3745005.87	36.67922	(15091021)
382577.32	3745005.87	34.77982	(13012017)	382602.32	3745005.87	32.90765	(13012017)
382627.32	3745005.87	31.19674	(14102317)	382652.32	3745005.87	29.62410	(16111018)
382677.32	3745005.87	28.28961	(15101020)	382702.32	3745005.87	27.28708	(14091319)
382727.32	3745005.87	26.13442	(14011417)	382752.32	3745005.87	25.10462	(14091519)
382777.32	3745005.87	24.01700	(14091519)	382802.32	3745005.87	22.85310	(14091519)
382827.32	3745005.87	21.72068	(14091519)	382852.32	3745005.87	20.80889	(14011517)
382877.32	3745005.87	19.97149	(14011517)	382902.32	3745005.87	19.21634	(14011517)
382927.32	3745005.87	18.48566	(13062920)	382952.32	3745005.87	17.79684	(13062920)
382102.32	3745030.87	71.35950	(16120217)	382127.32	3745030.87	72.45122	(15012622)
382152.32	3745030.87	74.66898	(16020822)	382177.32	3745030.87	73.11500	(12012317)
382202.32	3745030.87	73.16776	(13011719)	382227.32	3745030.87	71.32905	(13103121)
382252.32	3745030.87	69.55508	(15020720)	382277.32	3745030.87	67.89690	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	66.93016	(16092619)	382327.32	3745030.87	63.24914	(16092619)
382352.32	3745030.87	60.14458	(15090821)	382377.32	3745030.87	57.07419	(15090821)
382402.32	3745030.87	53.90522	(13090421)	382427.32	3745030.87	51.93380	(15090918)
382452.32	3745030.87	49.17918	(15090918)	382477.32	3745030.87	45.57038	(12081821)
382502.32	3745030.87	43.15586	(15091021)	382527.32	3745030.87	40.73045	(15063019)
382552.32	3745030.87	38.51884	(13012017)	382577.32	3745030.87	36.46457	(14102317)
382602.32	3745030.87	34.27565	(16111119)	382627.32	3745030.87	32.54055	(15101020)
382652.32	3745030.87	30.83266	(15101020)	382677.32	3745030.87	29.18809	(14011417)
382702.32	3745030.87	28.15994	(14091519)	382727.32	3745030.87	26.91889	(14091519)
382752.32	3745030.87	25.61609	(14091519)	382777.32	3745030.87	24.27303	(14091519)
382802.32	3745030.87	23.13919	(14011517)	382827.32	3745030.87	22.17219	(14011517)
382852.32	3745030.87	21.22834	(14011517)	382877.32	3745030.87	20.33914	(13062920)
382902.32	3745030.87	19.48049	(13062920)	382927.32	3745030.87	18.96230	(14011617)
382102.32	3745055.87	76.90037	(16120217)	382127.32	3745055.87	75.51387	(15012622)
382152.32	3745055.87	77.57256	(16020822)	382177.32	3745055.87	76.68144	(12012317)
382202.32	3745055.87	76.61943	(13011719)	382227.32	3745055.87	75.14209	(13103121)
382252.32	3745055.87	72.87593	(15020720)	382277.32	3745055.87	70.95125	(16092619)
382302.32	3745055.87	69.32637	(16092619)	382327.32	3745055.87	65.82911	(13083122)
382352.32	3745055.87	62.84217	(15090821)	382377.32	3745055.87	58.44660	(13090421)
382402.32	3745055.87	55.91474	(15090918)	382427.32	3745055.87	52.83516	(15090918)
382102.32	3744780.87	32.42894	(16020822)	382152.32	3744780.87	32.44619	(16020822)
382202.32	3744780.87	32.46734	(12012317)	382252.32	3744780.87	32.02449	(13033007)
382302.32	3744780.87	30.97155	(15010521)	382352.32	3744780.87	29.96617	(15081321)
382402.32	3744780.87	29.33080	(16092619)	382452.32	3744780.87	27.90324	(16092619)
382502.32	3744780.87	26.04201	(13083122)	382552.32	3744780.87	24.83759	(15090821)
382602.32	3744780.87	23.29829	(13090421)	382652.32	3744780.87	22.29506	(15090918)
382702.32	3744780.87	20.90082	(15090918)	382752.32	3744780.87	19.40115	(12081821)
382802.32	3744780.87	18.31210	(15091021)	382852.32	3744780.87	17.14709	(15081620)
382902.32	3744780.87	16.09025	(13012017)	382952.32	3744780.87	15.14380	(14102317)
383002.32	3744780.87	14.20443	(16111018)	383052.32	3744780.87	13.40368	(15101020)
383102.32	3744780.87	12.62473	(14091319)	383152.32	3744780.87	12.00238	(14011417)
383202.32	3744780.87	11.40775	(14091519)	382102.32	3744830.87	36.59145	(16020822)
382152.32	3744830.87	37.02072	(16020822)	382202.32	3744830.87	37.04203	(12012317)
382252.32	3744830.87	36.51280	(13103121)	382302.32	3744830.87	35.22283	(15020720)
382352.32	3744830.87	33.72279	(15071820)	382402.32	3744830.87	33.03566	(16092619)
382452.32	3744830.87	30.82881	(14082122)	382502.32	3744830.87	28.95158	(15090821)
382552.32	3744830.87	27.12011	(13090421)	382602.32	3744830.87	25.61254	(15090918)
382652.32	3744830.87	23.91162	(15090918)	382702.32	3744830.87	22.00970	(14080219)
382752.32	3744830.87	20.72706	(15091021)	382802.32	3744830.87	19.30125	(13012017)
382852.32	3744830.87	18.01590	(14102317)	382902.32	3744830.87	16.78442	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	15.71807	(15101020)	383002.32	3744830.87	14.78531	(14091319)
383052.32	3744830.87	13.93756	(14011417)	383102.32	3744830.87	13.08820	(14091519)
383152.32	3744830.87	12.32684	(14091519)	383202.32	3744830.87	11.56304	(14091519)
382102.32	3744880.87	41.89555	(15012622)	382152.32	3744880.87	42.96161	(16020822)
382202.32	3744880.87	42.77561	(12012317)	382252.32	3744880.87	42.11761	(13103121)
382302.32	3744880.87	39.94109	(15020720)	382352.32	3744880.87	38.44745	(16092619)
382402.32	3744880.87	36.55005	(16092619)	382452.32	3744880.87	34.53798	(15090821)
382502.32	3744880.87	31.55771	(13090421)	382552.32	3744880.87	30.00789	(15090918)
382602.32	3744880.87	27.83345	(15090918)	382652.32	3744880.87	25.24626	(14080219)
382702.32	3744880.87	23.59433	(15091021)	382752.32	3744880.87	21.86600	(13012017)
382802.32	3744880.87	20.29234	(14102317)	382852.32	3744880.87	18.72427	(16111018)
382902.32	3744880.87	17.47321	(15101020)	382952.32	3744880.87	16.38503	(14011417)
383002.32	3744880.87	15.41970	(14091519)	383052.32	3744880.87	14.46107	(14091519)
383102.32	3744880.87	13.33510	(16020718)	383152.32	3744880.87	12.60315	(14011517)
382102.32	3744930.87	49.74945	(15012622)	382152.32	3744930.87	50.82853	(16020822)
382202.32	3744930.87	50.01050	(12012317)	382252.32	3744930.87	49.13686	(13103121)
382302.32	3744930.87	46.60504	(15081321)	382352.32	3744930.87	45.05226	(16092619)
382402.32	3744930.87	41.54780	(13083122)	382452.32	3744930.87	38.57180	(15090821)
382502.32	3744930.87	35.28785	(15090918)	382552.32	3744930.87	32.53740	(15090918)
382602.32	3744930.87	29.46655	(15091021)	382652.32	3744930.87	27.16828	(15081620)
382702.32	3744930.87	25.06260	(14102317)	382752.32	3744930.87	23.03585	(16111119)
382802.32	3744930.87	21.26247	(15101020)	382852.32	3744930.87	19.64148	(14011417)
382902.32	3744930.87	18.39752	(14091519)	382952.32	3744930.87	17.05776	(14091519)
383002.32	3744930.87	15.76513	(16020718)	383052.32	3744930.87	14.72903	(14011517)
383102.32	3744930.87	13.74219	(14011517)	383152.32	3744930.87	12.87592	(13062920)
382077.32	3744380.87	15.18457	(16020822)	382152.32	3744380.87	14.59448	(15041420)
382227.32	3744380.87	15.04924	(12012317)	382302.32	3744380.87	14.84715	(13033007)
382377.32	3744380.87	14.44726	(15010521)	382452.32	3744380.87	14.32660	(13121808)
382527.32	3744380.87	13.81197	(15071820)	382602.32	3744380.87	13.55288	(16092619)
382677.32	3744380.87	12.71384	(16100821)	382752.32	3744380.87	12.07495	(13083122)
382827.32	3744380.87	11.59234	(15090821)	382902.32	3744380.87	11.00908	(13090421)
382977.32	3744380.87	10.45783	(15090918)	383052.32	3744380.87	10.04181	(15090918)
383127.32	3744380.87	9.36406	(12081821)	383202.32	3744380.87	8.82923	(14080219)
383277.32	3744380.87	8.43124	(15091021)	383352.32	3744380.87	7.95810	(15081620)
383427.32	3744380.87	7.52316	(13012017)	383502.32	3744380.87	7.13055	(14102317)
383577.32	3744380.87	6.70209	(16111119)	382077.32	3744455.87	16.84160	(16020822)
382152.32	3744455.87	16.21518	(15041420)	382227.32	3744455.87	16.82662	(12012317)
382302.32	3744455.87	16.62400	(13103121)	382377.32	3744455.87	16.15369	(15010521)
382452.32	3744455.87	15.77492	(12090122)	382527.32	3744455.87	15.24015	(16092619)
382602.32	3744455.87	14.78990	(16092619)	382677.32	3744455.87	13.93731	

(14082122)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	13.34417	(15090821)	382827.32	3744455.87	12.49556	(13090421)
382902.32	3744455.87	11.77783	(12081221)	382977.32	3744455.87	11.31798	(15090918)
383052.32	3744455.87	10.45872	(12081821)	383127.32	3744455.87	9.82642	(14080219)
383202.32	3744455.87	9.31689	(15091021)	383277.32	3744455.87	8.76809	(13012017)
383352.32	3744455.87	8.25956	(13012017)	383427.32	3744455.87	7.80487	(14102317)
383502.32	3744455.87	7.32635	(16111018)	382077.32	3744530.87	19.14415	(16020822)
382152.32	3744530.87	18.63658	(16020822)	382227.32	3744530.87	18.85798	(12012317)
382302.32	3744530.87	18.82937	(13103121)	382377.32	3744530.87	18.25717	(15020720)
382452.32	3744530.87	17.59565	(15081321)	382527.32	3744530.87	17.16791	(16092619)
382602.32	3744530.87	16.02416	(14082122)	382677.32	3744530.87	15.30179	(15090821)
382752.32	3744530.87	14.37202	(15062720)	382827.32	3744530.87	13.49451	(12081221)
382902.32	3744530.87	12.92877	(15090918)	382977.32	3744530.87	11.85991	(12081821)
383052.32	3744530.87	11.06654	(13102017)	383127.32	3744530.87	10.45306	(15091021)
383202.32	3744530.87	9.80957	(13012017)	383277.32	3744530.87	9.19833	(14102317)
383352.32	3744530.87	8.60788	(16111119)	383427.32	3744530.87	8.04321	(15101020)
382077.32	3744605.87	21.77364	(16020822)	382152.32	3744605.87	21.56715	(16020822)
382227.32	3744605.87	21.71986	(12012317)	382302.32	3744605.87	21.42761	(13103121)
382377.32	3744605.87	20.80970	(15020720)	382452.32	3744605.87	19.86008	(15060722)
382527.32	3744605.87	19.20718	(16092619)	382602.32	3744605.87	17.92886	(13083122)
382677.32	3744605.87	16.87437	(15090821)	382752.32	3744605.87	15.69656	(12071820)
382827.32	3744605.87	14.83036	(15090918)	382902.32	3744605.87	13.61676	(12081821)
382977.32	3744605.87	12.60446	(13102017)	383052.32	3744605.87	11.77137	(15081620)
383127.32	3744605.87	10.97116	(13012017)	383202.32	3744605.87	10.19964	(14102317)
383277.32	3744605.87	9.49222	(16111018)	383352.32	3744605.87	8.92630	(15101020)
382077.32	3744680.87	25.29079	(16020822)	382152.32	3744680.87	25.37480	(16020822)
382227.32	3744680.87	25.43194	(13011719)	382302.32	3744680.87	24.76372	(13103121)
382377.32	3744680.87	23.91758	(13121808)	382452.32	3744680.87	23.05635	(16092619)
382527.32	3744680.87	21.39434	(14082122)	382602.32	3744680.87	20.25810	(15090821)
382677.32	3744680.87	18.54773	(13090421)	382752.32	3744680.87	17.43505	(15090918)
382827.32	3744680.87	15.71273	(12081821)	382902.32	3744680.87	14.53146	(15091021)
382977.32	3744680.87	13.45752	(15081620)	383052.32	3744680.87	12.43971	(14102317)
383127.32	3744680.87	11.52268	(16111119)	383202.32	3744680.87	10.68619	(15101020)
383277.32	3744680.87	9.93986	(14091319)	382077.32	3744755.87	29.94809	(15012622)
382152.32	3744755.87	30.49530	(16020822)	382227.32	3744755.87	30.25294	(13011719)
382302.32	3744755.87	29.16129	(15010521)	382377.32	3744755.87	28.04083	(15071820)
382452.32	3744755.87	26.81246	(16092619)	382527.32	3744755.87	24.51367	(15090821)
382602.32	3744755.87	22.51174	(13090421)	382677.32	3744755.87	20.81307	(15090918)
382752.32	3744755.87	18.82589	(12081821)	382827.32	3744755.87	17.20540	(15091021)
382902.32	3744755.87	15.71409	(13012017)	382977.32	3744755.87	14.38980	(14102317)
383052.32	3744755.87	13.13930	(16111018)	383127.32	3744755.87	12.07066	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.22085	(14011417)	383277.32	3744755.87	10.43569	(14091519)
381002.32	3743980.87	7.16107	(16122620)	381102.32	3743980.87	7.53109	(15021808)
381202.32	3743980.87	7.90192	(15012420)	381302.32	3743980.87	8.07590	(16020820)
381402.32	3743980.87	8.15766	(15071920)	381502.32	3743980.87	8.73302	(15071920)
381602.32	3743980.87	8.85871	(14120321)	381702.32	3743980.87	9.08177	(12010818)
381825.21	3743978.18	8.93367	(16120217)	381902.32	3743980.87	9.77257	(15012622)
382002.32	3743980.87	9.57044	(16020822)	382102.32	3743980.87	9.12501	(16020822)
382202.32	3743980.87	9.29836	(12012317)	382302.32	3743980.87	9.23668	(13011719)
382402.32	3743980.87	9.11723	(13103121)	382502.32	3743980.87	8.90454	(15010521)
382602.32	3743980.87	8.62608	(12090122)	382702.32	3743980.87	8.36005	(15060722)
382802.32	3743980.87	8.21518	(16092619)	382902.32	3743980.87	7.75432	(14082122)
383002.32	3743980.87	7.40878	(13083122)	383102.32	3743980.87	7.14208	(15090821)
383202.32	3743980.87	6.76891	(13090421)	383302.32	3743980.87	6.42655	(12081221)
383402.32	3743980.87	6.21207	(15090918)	383502.32	3743980.87	5.82267	(15090918)
383602.32	3743980.87	5.49439	(12081821)	383702.32	3743980.87	5.21847	(13102017)
381002.32	3744080.87	7.67718	(13121917)	381102.32	3744080.87	8.02327	(15021808)
381202.32	3744080.87	8.38040	(15021808)	381302.32	3744080.87	8.67569	(15012420)
381402.32	3744080.87	8.86117	(16020820)	381502.32	3744080.87	9.65851	(15071920)
381602.32	3744080.87	9.60319	(16112107)	381702.32	3744080.87	9.29453	(13011718)
381802.32	3744080.87	9.66947	(16120217)	381902.32	3744080.87	9.99235	(15012622)
382002.32	3744080.87	10.13448	(16020822)	382102.32	3744080.87	10.21581	(16020822)
382202.32	3744080.87	10.37808	(12012317)	382302.32	3744080.87	10.29745	(13011719)
382402.32	3744080.87	10.07856	(13103121)	382502.32	3744080.87	9.88801	(15020720)
382602.32	3744080.87	9.50680	(15081321)	382702.32	3744080.87	9.23107	(16092619)
382802.32	3744080.87	8.84408	(16092619)	382902.32	3744080.87	8.44024	(14082122)
383002.32	3744080.87	8.11177	(15090821)	383102.32	3744080.87	7.59666	(13090421)
383202.32	3744080.87	7.21019	(12081221)	383302.32	3744080.87	6.95256	(15090918)
383402.32	3744080.87	6.48434	(15090918)	383502.32	3744080.87	6.08574	(12081821)
383602.32	3744080.87	5.78152	(15091021)	383702.32	3744080.87	5.45991	(15081620)
381002.32	3744180.87	8.12238	(16030722)	381102.32	3744180.87	8.75487	(13121917)
381202.32	3744180.87	8.84782	(15021808)	381302.32	3744180.87	9.66832	(13030307)
381402.32	3744180.87	9.48664	(16020820)	381502.32	3744180.87	9.97136	(15071920)
381602.32	3744180.87	10.31707	(15071920)	381702.32	3744180.87	10.58118	(13011718)
381802.32	3744180.87	10.53127	(16120217)	381902.32	3744180.87	11.21724	(16120217)
382002.32	3744180.87	11.25165	(16020822)	382102.32	3744180.87	11.53814	(16020822)
382202.32	3744180.87	11.66564	(12012317)	382302.32	3744180.87	11.55653	(13011719)
382402.32	3744180.87	11.18015	(13103121)	382502.32	3744180.87	11.01544	(13121808)
382602.32	3744180.87	10.54107	(15071820)	382702.32	3744180.87	10.31629	(16092619)
382802.32	3744180.87	9.65890	(14082122)	382902.32	3744180.87	9.23457	(15090821)
383002.32	3744180.87	8.67585	(15062720)	383102.32	3744180.87	8.18368	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.83685	(15090918)	383302.32	3744180.87	7.29478	(15090918)
383402.32	3744180.87	6.80232	(14080219)	383502.32	3744180.87	6.43166	(15091021)
383602.32	3744180.87	6.04953	(15081620)	383702.32	3744180.87	5.69873	(13012017)
381002.32	3744280.87	8.57472	(15013121)	381102.32	3744280.87	9.01808	(16030722)
381202.32	3744280.87	9.44585	(13121917)	381302.32	3744280.87	9.93030	(15021808)
381402.32	3744280.87	9.99829	(15021808)	381502.32	3744280.87	10.57071	(16020820)
381602.32	3744280.87	11.49648	(15071920)	381702.32	3744280.87	11.54544	(16112107)
381802.32	3744280.87	11.95267	(12010818)	381902.32	3744280.87	12.73219	(16120217)
382002.32	3744280.87	12.59660	(15012622)	382102.32	3744280.87	13.06000	(16020822)
382202.32	3744280.87	13.12182	(12012317)	382302.32	3744280.87	13.05251	(13011719)
382402.32	3744280.87	12.68092	(15010521)	382502.32	3744280.87	12.30945	(13121808)
382602.32	3744280.87	11.82316	(16092619)	382702.32	3744280.87	11.28754	(16092619)
382802.32	3744280.87	10.68198	(13083122)	382902.32	3744280.87	10.09619	(15090821)
383002.32	3744280.87	9.42010	(12071820)	383102.32	3744280.87	8.98716	(15090918)
383202.32	3744280.87	8.27635	(15090918)	383302.32	3744280.87	7.73657	(14080219)
383402.32	3744280.87	7.24443	(15091021)	383502.32	3744280.87	6.76173	(13012017)
383602.32	3744280.87	6.32932	(15032918)	381002.32	3744380.87	9.12972	(15010520)
381102.32	3744380.87	9.50171	(15013121)	381202.32	3744380.87	10.03331	(16030722)
381302.32	3744380.87	10.57586	(13121917)	381002.32	3744480.87	9.42855	(16020821)
381102.32	3744480.87	10.20634	(16020821)	381202.32	3744480.87	10.82818	(15010520)
381302.32	3744480.87	11.05941	(16030722)	381002.32	3744580.87	9.67375	(15062822)
381102.32	3744580.87	10.68278	(16022322)	381202.32	3744580.87	11.34658	(16020821)
381302.32	3744580.87	11.91361	(15010520)	381002.32	3744680.87	9.76130	(16021721)
381102.32	3744680.87	11.26102	(15062822)	381202.32	3744680.87	11.84723	(16022322)
381302.32	3744680.87	12.59176	(16020821)	381002.32	3744780.87	9.65331	(15021807)
381102.32	3744780.87	11.17592	(16021721)	381202.32	3744780.87	11.87323	(16121521)
381302.32	3744780.87	13.43324	(16020522)	381405.00	3744382.00	10.91814	(15021808)
381505.00	3744382.00	11.16364	(15012420)	381605.00	3744382.00	11.87413	(16020820)
381735.97	3744394.12	13.48342	(16112107)	381805.00	3744382.00	13.75787	(13011718)
381905.00	3744382.00	14.44222	(16120217)	382005.00	3744382.00	14.62934	(15012622)
381405.00	3744482.00	11.51431	(13121917)	381505.00	3744482.00	12.67574	(15021808)
381605.00	3744482.00	13.43303	(16020820)	381705.00	3744482.00	14.57726	(16122621)
381805.00	3744482.00	15.69256	(13011718)	381905.00	3744482.00	16.33713	(16120217)
381405.00	3744582.00	12.52322	(14030118)	381505.00	3744582.00	13.85046	(13121917)
381605.00	3744582.00	15.27999	(15021808)	381705.00	3744582.00	16.38667	(16020820)
381805.00	3744582.00	18.07277	(16122621)	381405.00	3744682.00	14.00139	(15010520)
381505.00	3744682.00	15.29334	(14030118)	381605.00	3744682.00	17.08231	(16122620)
381705.00	3744682.00	18.49580	(15021808)	382003.00	3744527.00	18.61460	(15012622)
381928.00	3744602.00	19.96934	(12010818)	382003.00	3744602.00	21.30070	(16120217)
381778.00	3744677.00	19.74067	(16020820)	381853.00	3744677.00	21.88296	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	23.21825	(13011718)	382003.00	3744677.00	24.65497	(16120217)
381553.00	3744752.00	17.44416	(15013121)	381703.00	3744752.00	20.92121	(15021808)
381778.00	3744752.00	22.23151	(15012420)	381853.00	3744752.00	24.70824	(16122621)
381928.00	3744752.00	26.83442	(13011718)	382003.00	3744752.00	28.44254	(16120217)
381703.00	3744827.00	22.34709	(13121917)	381778.00	3744827.00	25.51730	(15021808)
381853.00	3744827.00	28.17914	(16020820)	381928.00	3744827.00	31.09521	(15071920)
382003.00	3744827.00	33.30425	(13011718)	381628.00	3744902.00	23.32431	(16020821)
381703.00	3744902.00	25.63074	(15010520)	381778.00	3744902.00	28.20944	(13121917)
381853.00	3744902.00	32.64264	(15021808)	381928.00	3744902.00	36.13929	(16020820)
381628.00	3744977.00	24.89393	(16020522)	381703.00	3744977.00	28.13712	(16020821)
381778.00	3744977.00	32.61622	(15010520)	381853.00	3744977.00	37.04416	(13121917)
381628.00	3745052.00	26.33311	(12121619)	381703.00	3745052.00	29.99690	(15062822)
381778.00	3745052.00	35.42085	(15062822)	381628.00	3745127.00	28.34093	(15021121)
381703.00	3745127.00	32.61773	(14120307)	381778.00	3745127.00	39.25261	(15021807)
381628.00	3745202.00	29.83180	(12102617)	381703.00	3745202.00	35.03424	(12112608)
381628.00	3745277.00	30.52096	(12012718)	381628.00	3745352.00	30.71747	(13092507)
381654.56	3744828.37	21.68537	(14030118)	382054.56	3744828.37	35.49150	(16120217)
382004.56	3744878.37	38.07037	(13011718)	382054.56	3744878.37	40.46318	(16120217)
381954.56	3744928.37	40.09786	(15071920)	382004.56	3744928.37	42.76595	(16112107)
382054.56	3744928.37	45.49521	(16120217)	381904.56	3744978.37	41.69986	(15021808)
381954.56	3744978.37	45.23407	(16020820)	382004.56	3744978.37	50.30976	(15071920)
382054.56	3744978.37	53.60510	(13011718)	381904.56	3745028.37	44.93283	(13121917)
381954.56	3745028.37	51.53087	(15021808)	382004.56	3745028.37	57.42164	(16020820)
382054.56	3745028.37	63.91718	(13011718)	381854.56	3745078.37	45.65799	(16020821)
381904.56	3745078.37	51.28758	(15010520)	381954.56	3745078.37	57.29840	(13121917)
382004.56	3745078.37	67.13295	(15021808)	381804.56	3745128.37	42.77532	(16021721)
381854.56	3745128.37	49.73835	(15062822)	381904.56	3745128.37	57.63954	(16022322)
381954.56	3745128.37	67.70812	(15010520)	381754.56	3745178.37	39.52702	(15021121)
381804.56	3745178.37	46.62904	(15021121)	381854.56	3745178.37	52.80877	(14120222)
381904.56	3745178.37	62.10151	(16021721)	381704.56	3745228.37	36.90841	(12102617)
381754.56	3745228.37	42.05558	(12102617)	381804.56	3745228.37	48.29552	(12112608)
381854.56	3745228.37	56.24772	(12112608)	381704.56	3745278.37	37.20200	(12012718)
381754.56	3745278.37	42.67788	(12102617)	381804.56	3745278.37	49.98374	(12102617)
381854.56	3745278.37	59.04545	(12102617)	381654.56	3745328.37	32.85597	(13100420)
381704.56	3745328.37	37.38908	(13100420)	381754.56	3745328.37	42.97191	(13100420)
381804.56	3745328.37	49.96707	(13100420)	381604.56	3745378.37	28.73460	(15021120)
381654.56	3745378.37	32.48151	(15021120)	381704.56	3745378.37	36.93337	(15021120)
381754.56	3745378.37	42.12353	(13032518)	381804.56	3745378.37	48.84311	(13032518)
381604.56	3745428.37	28.25694	(13032518)	381654.56	3745428.37	31.69122	(15040507)
381704.56	3745428.37	35.66723	(15040507)	381754.56	3745428.37	40.76091	

(13031521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	46.02494	(13031521)	381604.56	3745478.37	27.08719	(13031521)
381654.56	3745478.37	30.15417	(13031521)	381704.56	3745478.37	33.79791	(14021021)
381754.56	3745478.37	38.56990	(15100922)	381804.56	3745478.37	43.51517	(15100922)
381604.56	3745528.37	26.05062	(15100922)	381654.56	3745528.37	29.31142	(15100922)
381704.56	3745528.37	32.36396	(15100922)	381754.56	3745528.37	36.42259	(15042622)
382078.00	3745029.00	68.12102	(13011718)	382053.00	3745054.00	69.88243	(15071920)
382078.00	3745054.00	73.36287	(13011718)	382028.00	3745079.00	71.00442	(16020820)
382053.00	3745079.00	76.75424	(15071920)	382078.00	3745079.00	80.61532	(13011718)
382028.00	3745104.00	78.76536	(16020820)	382053.00	3745104.00	84.32712	(15071920)
382078.00	3745104.00	82.30580	(15071920)	382003.00	3745129.00	78.95068	(13121917)
382028.00	3745129.00	87.93162	(15021808)	382053.00	3745129.00	94.48740	(16020820)
381753.00	3745154.00	38.09236	(14120307)	381978.00	3745154.00	78.64854	(16020821)
382003.00	3745154.00	86.06834	(15010520)	382028.00	3745154.00	94.21702	(13121917)
381728.00	3745179.00	36.37021	(12012720)	381953.00	3745179.00	75.97522	(15062822)
381978.00	3745179.00	83.46565	(16022322)	382003.00	3745179.00	95.26245	(16020821)
381928.00	3745204.00	71.91620	(14120222)	381953.00	3745204.00	79.15092	(16021721)
381978.00	3745204.00	89.19118	(15062822)	382003.00	3745204.00	103.54402	(15062822)
381903.00	3745229.00	67.95155	(15021121)	381928.00	3745229.00	75.50443	(15021121)
381953.00	3745229.00	83.37440	(15021121)	381978.00	3745229.00	95.05170	(14120307)
381878.00	3745254.00	63.68101	(12102617)	381903.00	3745254.00	70.54613	(12102617)
381928.00	3745254.00	78.57193	(12102617)	381953.00	3745254.00	88.71557	(12112608)
381878.00	3745279.00	64.47826	(12102617)	381903.00	3745279.00	72.10008	(12102617)
381928.00	3745279.00	82.00708	(12102617)	381953.00	3745279.00	89.75748	(12102617)
381878.00	3745304.00	64.58275	(13100420)	381903.00	3745304.00	71.67880	(13100420)
381928.00	3745304.00	81.55149	(13100420)	381853.00	3745329.00	57.93943	(13100107)
381878.00	3745329.00	64.03008	(13100107)	381903.00	3745329.00	71.07439	(13100107)
381928.00	3745329.00	80.87724	(13092507)	381853.00	3745354.00	57.53799	(15021120)
381878.00	3745354.00	63.47311	(15021120)	381903.00	3745354.00	70.43848	(15021120)
381853.00	3745379.00	56.24731	(13032518)	381878.00	3745379.00	60.82286	(15040507)
381903.00	3745379.00	66.47363	(15040507)	381853.00	3745404.00	55.48287	(13031521)
381878.00	3745404.00	60.39570	(13031521)	381903.00	3745404.00	66.97688	(14111107)
381828.00	3745429.00	48.81052	(14111107)	381853.00	3745429.00	54.43264	(15100922)
381878.00	3745429.00	59.73197	(15100922)	381903.00	3745429.00	60.23914	(15100922)
381828.00	3745454.00	48.30095	(15100922)	381853.00	3745454.00	53.29620	(15100922)
381878.00	3745454.00	57.47073	(15100922)	381828.00	3745479.00	46.52744	(15100922)
381853.00	3745479.00	50.87710	(15042622)	381878.00	3745479.00	55.49584	(12012719)
381828.00	3745504.00	45.54492	(12012719)	381853.00	3745504.00	49.25450	(12012719)
381878.00	3745504.00	52.05856	(12012719)	381803.00	3745529.00	41.52130	(12012719)
381828.00	3745529.00	44.21201	(12012719)	381853.00	3745529.00	46.88000	(16072922)
381728.00	3745554.00	33.12315	(15042622)	381753.00	3745554.00	35.39532	

(12012719)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	37.45330	(12012719)	381803.00	3745554.00	39.83099	(14022721)
381828.00	3745554.00	41.91447	(16072922)	381853.00	3745554.00	45.01941	(13100121)
381603.00	3745579.00	24.92654	(14121619)	381628.00	3745579.00	25.95708	(15042622)
381653.00	3745579.00	27.51347	(15042622)	381678.00	3745579.00	28.95227	(15042622)
381703.00	3745579.00	30.65307	(12012719)	381728.00	3745579.00	32.34195	(12012719)
381753.00	3745579.00	34.17388	(14022721)	381778.00	3745579.00	35.73620	(14022721)
381803.00	3745579.00	37.91463	(16040407)	381828.00	3745579.00	40.30108	(13100121)
381853.00	3745579.00	43.11844	(15032421)	381603.00	3745604.00	24.35099	(15042622)
381628.00	3745604.00	25.51456	(15042622)	381653.00	3745604.00	26.73879	(12012719)
381678.00	3745604.00	28.29444	(12012719)	381703.00	3745604.00	29.73238	(12012719)
381728.00	3745604.00	31.18599	(14022721)	381753.00	3745604.00	32.67032	(16072922)
381778.00	3745604.00	34.51382	(13100121)	381803.00	3745604.00	36.60362	(13100121)
381828.00	3745604.00	38.73712	(15083120)	381603.00	3745629.00	23.78329	(12012719)
381628.00	3745629.00	25.00115	(12012719)	381653.00	3745629.00	26.24287	(12012719)
381678.00	3745629.00	27.39073	(14022721)	381703.00	3745629.00	28.56848	(14022721)
381728.00	3745629.00	29.89844	(16040407)	381753.00	3745629.00	31.70166	(13100121)
381778.00	3745629.00	33.31490	(13100121)	381803.00	3745629.00	35.17349	(15083120)
381828.00	3745629.00	37.19490	(15083119)	381587.00	3745866.00	18.30220	(15083119)
381612.00	3745866.00	18.83668	(15062020)	381637.00	3745866.00	19.58059	(12082119)
381662.00	3745866.00	20.17246	(12082119)	381687.00	3745866.00	20.71450	(16062221)
381712.00	3745866.00	21.23894	(16051222)	381737.00	3745866.00	21.96337	(13100120)
381762.00	3745866.00	22.90693	(12090922)	381787.00	3745866.00	23.63041	(15101122)
381812.00	3745866.00	24.21151	(15101122)	381837.00	3745866.00	24.91841	(12113008)
381862.00	3745866.00	25.56394	(12082120)	381887.00	3745866.00	26.38305	(14083122)
381912.00	3745866.00	27.00289	(14083119)	381937.00	3745866.00	27.75222	(13070919)
381962.00	3745866.00	28.21668	(13070919)	381987.00	3745866.00	28.76114	(12070219)
382012.00	3745866.00	29.52263	(16062719)	382037.00	3745866.00	30.03289	(12101817)
382062.00	3745866.00	30.31446	(15091119)	382087.00	3745866.00	30.55463	(15091119)
382112.00	3745866.00	30.74813	(14062819)	382137.00	3745866.00	30.94718	(15072019)
382162.00	3745866.00	31.56266	(14102417)	382187.00	3745866.00	31.48623	(14102417)
382212.00	3745866.00	31.38012	(16102717)	382237.00	3745866.00	31.10141	(13070419)
382262.00	3745866.00	31.01990	(16080820)	382287.00	3745866.00	30.29605	(12091018)
382312.00	3745866.00	30.43711	(15062919)	382337.00	3745866.00	31.27371	(15062919)
381587.00	3745891.00	17.73714	(15062020)	381612.00	3745891.00	18.39538	(12082119)
381637.00	3745891.00	18.91562	(12082119)	381662.00	3745891.00	19.43182	(16062221)
381687.00	3745891.00	19.91437	(16062221)	381712.00	3745891.00	20.56752	(16051422)
381737.00	3745891.00	21.33122	(12090922)	381762.00	3745891.00	22.06104	(12090922)
381787.00	3745891.00	22.68978	(15101122)	381812.00	3745891.00	23.22151	(12113008)
381837.00	3745891.00	23.89145	(12082120)	381862.00	3745891.00	24.40589	(14083122)
381887.00	3745891.00	24.86460	(12081020)	381912.00	3745891.00	25.58880	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	26.28397	(13070919)	381962.00	3745891.00	26.67165	(14083121)
381987.00	3745891.00	27.26826	(16062719)	382012.00	3745891.00	27.76385	(16062719)
382037.00	3745891.00	28.29710	(12101817)	382062.00	3745891.00	28.49948	(15091119)
382087.00	3745891.00	28.61517	(15091119)	382112.00	3745891.00	28.80507	(14062819)
382137.00	3745891.00	28.98392	(15072019)	382162.00	3745891.00	29.49667	(14102417)
382187.00	3745891.00	29.33469	(14102417)	382212.00	3745891.00	29.27262	(16102717)
382237.00	3745891.00	28.98753	(13070419)	382262.00	3745891.00	28.78615	(16080820)
382287.00	3745891.00	27.49744	(12091018)	382312.00	3745891.00	27.16363	(12081119)
381587.00	3745916.00	17.31613	(12082119)	381612.00	3745916.00	17.82896	(12082119)
381637.00	3745916.00	18.26151	(16062221)	381662.00	3745916.00	18.69550	(16062221)
381687.00	3745916.00	19.21278	(16051422)	381712.00	3745916.00	19.96593	(12090922)
381737.00	3745916.00	20.60426	(12090922)	381762.00	3745916.00	21.07471	(15101122)
381787.00	3745916.00	21.52845	(12113008)	381812.00	3745916.00	22.10985	(12113008)
381837.00	3745916.00	22.69434	(12082120)	381862.00	3745916.00	22.96170	(14062719)
381887.00	3745916.00	23.43519	(14083119)	381912.00	3745916.00	23.86139	(13070919)
381937.00	3745916.00	24.04803	(13070119)	381962.00	3745916.00	24.20193	(14083121)
381987.00	3745916.00	24.81352	(16062719)	382012.00	3745916.00	25.46076	(12101817)
382037.00	3745916.00	25.92001	(12101817)	382062.00	3745916.00	26.37956	(15091119)
382087.00	3745916.00	26.40376	(15110118)	382112.00	3745916.00	26.49772	(14062819)
382137.00	3745916.00	26.57384	(13071419)	382162.00	3745916.00	26.95218	(14102417)
382187.00	3745916.00	26.77460	(14102417)	382212.00	3745916.00	26.66714	(16102717)
382237.00	3745916.00	26.45347	(13070419)	382262.00	3745916.00	26.06101	(16091218)
382287.00	3745916.00	25.82704	(12091018)	381587.00	3745941.00	16.80990	(12082119)
381612.00	3745941.00	17.19979	(16062221)	381637.00	3745941.00	17.57431	(16062221)
381662.00	3745941.00	17.96119	(13081519)	381687.00	3745941.00	18.54701	(13100207)
381712.00	3745941.00	19.11576	(13100207)	381737.00	3745941.00	19.67176	(15101122)
381762.00	3745941.00	20.03184	(15101122)	381787.00	3745941.00	20.48506	(12113008)
381812.00	3745941.00	20.94180	(12082120)	381837.00	3745941.00	21.42866	(14062719)
381862.00	3745941.00	21.80989	(14062719)	381887.00	3745941.00	22.41421	(14083119)
381912.00	3745941.00	22.96505	(13070919)	381937.00	3745941.00	23.11587	(13070119)
381962.00	3745941.00	23.39639	(12070219)	381987.00	3745941.00	23.90499	(16062719)
382012.00	3745941.00	24.39495	(12101817)	382037.00	3745941.00	24.69154	(12101817)
382062.00	3745941.00	24.87300	(15091119)	382087.00	3745941.00	25.42888	(15110118)
382112.00	3745941.00	25.19679	(14062819)	382137.00	3745941.00	25.18355	(13071419)
382162.00	3745941.00	25.57221	(14102417)	382187.00	3745941.00	25.45127	(14102417)
382212.00	3745941.00	25.33506	(16102717)	382237.00	3745941.00	25.20697	(13070419)
382262.00	3745941.00	24.79695	(16072419)	381587.00	3745966.00	16.27183	(16062221)
381612.00	3745966.00	16.65000	(16062221)	381637.00	3745966.00	17.05895	(16051222)
381662.00	3745966.00	17.58325	(13100120)	381687.00	3745966.00	18.25621	(12090922)
381712.00	3745966.00	18.81340	(15101122)	381737.00	3745966.00	19.24313	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	19.55155	(12113008)	381787.00	3745966.00	20.02036	(12082120)
381812.00	3745966.00	20.50934	(14083122)	381837.00	3745966.00	21.02581	(14083122)
381862.00	3745966.00	21.46459	(14083119)	381887.00	3745966.00	21.97907	(13070919)
381912.00	3745966.00	22.41798	(13070919)	381937.00	3745966.00	22.71696	(14083121)
381962.00	3745966.00	23.13720	(16062719)	381987.00	3745966.00	23.57437	(16062719)
382012.00	3745966.00	23.99277	(12101817)	382037.00	3745966.00	24.09410	(12101817)
382062.00	3745966.00	24.29197	(15091119)	381957.00	3745689.00	42.16418	(12082120)
381982.00	3745689.00	43.75707	(14083122)	382007.00	3745689.00	45.20986	(13070919)
382032.00	3745689.00	46.83677	(13070919)	381607.00	3745714.00	22.44192	(12011619)
381632.00	3745714.00	23.46977	(13100121)	381657.00	3745714.00	24.60397	(13100121)
381682.00	3745714.00	25.74807	(15032421)	381707.00	3745714.00	26.89404	(15032421)
381732.00	3745714.00	27.65705	(15083119)	381757.00	3745714.00	29.22493	(15083119)
381782.00	3745714.00	30.60356	(12082119)	381807.00	3745714.00	31.81338	(12082119)
381832.00	3745714.00	32.86764	(16062221)	381857.00	3745714.00	34.11690	(13100120)
381882.00	3745714.00	36.04244	(12090922)	381907.00	3745714.00	37.22555	(15101122)
381932.00	3745714.00	38.54421	(14062721)	381957.00	3745714.00	40.22275	(14083122)
381982.00	3745714.00	41.44188	(14083119)	382007.00	3745714.00	43.01568	(13070919)
382032.00	3745714.00	44.07493	(14083121)	381607.00	3745739.00	21.95606	(13100121)
381632.00	3745739.00	22.89523	(13100121)	381657.00	3745739.00	23.93064	(15032421)
381682.00	3745739.00	24.84506	(15032421)	381707.00	3745739.00	25.86066	(15083119)
381732.00	3745739.00	26.82357	(15083119)	381757.00	3745739.00	27.99535	(12082119)
381782.00	3745739.00	28.95333	(12082119)	381807.00	3745739.00	29.97600	(16062221)
381832.00	3745739.00	31.08319	(16051422)	381857.00	3745739.00	32.81451	(12090922)
381882.00	3745739.00	34.23518	(15101122)	381907.00	3745739.00	35.06400	(14062721)
381932.00	3745739.00	36.36988	(12082120)	381957.00	3745739.00	37.75639	(14083122)
381982.00	3745739.00	38.98920	(14083119)	382007.00	3745739.00	40.22492	(13070919)
382032.00	3745739.00	41.18226	(16062719)	381607.00	3745764.00	21.38609	(15032421)
381632.00	3745764.00	22.30385	(15032421)	381657.00	3745764.00	23.11265	(15032421)
381682.00	3745764.00	24.01731	(15083119)	381707.00	3745764.00	24.88013	(15083119)
381732.00	3745764.00	25.85018	(12082119)	381757.00	3745764.00	26.74977	(12082119)
381782.00	3745764.00	27.62327	(16062221)	381807.00	3745764.00	28.59151	(16051422)
381832.00	3745764.00	29.94111	(12090922)	381857.00	3745764.00	31.21932	(15101122)
381882.00	3745764.00	32.12180	(15101122)	381907.00	3745764.00	33.26412	(12082120)
381932.00	3745764.00	34.50342	(14083122)	381957.00	3745764.00	35.55360	(14083119)
381982.00	3745764.00	36.83117	(13070919)	382007.00	3745764.00	36.75221	(14100521)
382032.00	3745764.00	38.16839	(16062719)	381607.00	3745789.00	20.87093	(15032421)
381632.00	3745789.00	21.54316	(15032421)	381657.00	3745789.00	22.38598	(15083119)
381682.00	3745789.00	23.08657	(15083119)	381707.00	3745789.00	23.99368	(12082119)
381732.00	3745789.00	24.72508	(12082119)	381757.00	3745789.00	25.57428	(16062221)
381782.00	3745789.00	26.31117	(16051222)	381807.00	3745789.00	27.50421	

(12090922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	28.66625	(12090922)	381857.00	3745789.00	29.59688	(15101122)
381882.00	3745789.00	30.56427	(14062721)	381907.00	3745789.00	31.54117	(12082120)
381932.00	3745789.00	32.58521	(14083122)	381957.00	3745789.00	33.57448	(14083119)
381982.00	3745789.00	34.61592	(13070919)	382007.00	3745789.00	34.36419	(14083121)
382032.00	3745789.00	35.51535	(16062719)	381607.00	3745814.00	20.17118	(15083120)
381632.00	3745814.00	20.93400	(15083119)	381657.00	3745814.00	21.43857	(15083119)
381682.00	3745814.00	22.13097	(12082119)	381707.00	3745814.00	22.82547	(12082119)
381732.00	3745814.00	23.48938	(16062221)	381757.00	3745814.00	24.13552	(16051222)
381782.00	3745814.00	25.06054	(12090922)	381807.00	3745814.00	26.13793	(12090922)
381832.00	3745814.00	27.02908	(15101122)	381857.00	3745814.00	27.66992	(12113008)
381882.00	3745814.00	28.62504	(12082120)	381907.00	3745814.00	29.47783	(14083122)
381932.00	3745814.00	30.35095	(14083119)	381957.00	3745814.00	31.35303	(13070919)
381982.00	3745814.00	32.00408	(13070919)	382007.00	3745814.00	32.92559	(16062719)
382032.00	3745814.00	33.84398	(16062719)	382562.00	3745108.00	45.46703	(14091519)
382577.00	3745108.00	43.64748	(14091519)	382592.00	3745108.00	41.80146	(14091519)
382607.00	3745108.00	39.86526	(14091519)	382622.00	3745108.00	38.07629	(14011517)
382637.00	3745108.00	36.72479	(14011517)	382652.00	3745108.00	35.41162	(14011517)
382667.00	3745108.00	34.05834	(14011517)	382682.00	3745108.00	32.74033	(14011517)
382697.00	3745108.00	31.53084	(13062920)	382712.00	3745108.00	30.38644	(14011617)
382727.00	3745108.00	29.39453	(14011617)	382742.00	3745108.00	28.42749	(14011617)
382757.00	3745108.00	27.51024	(14011617)	382772.00	3745108.00	26.65780	(14011617)
382787.00	3745108.00	25.84209	(14011617)	382802.00	3745108.00	25.06603	(14011617)
382817.00	3745108.00	24.31562	(14011617)	382562.00	3745123.00	46.43956	(14091519)
382577.00	3745123.00	44.28280	(14091519)	382592.00	3745123.00	42.07636	(14011517)
382607.00	3745123.00	40.29133	(14011517)	382622.00	3745123.00	38.69126	(14011517)
382637.00	3745123.00	37.14999	(14011517)	382652.00	3745123.00	35.70273	(13062920)
382667.00	3745123.00	34.32661	(13062920)	382682.00	3745123.00	33.14633	(14011617)
382697.00	3745123.00	32.00370	(14011617)	382712.00	3745123.00	30.89123	(14011617)
382757.00	3745123.00	27.77886	(14011617)	382772.00	3745123.00	26.80664	(14011617)
382787.00	3745123.00	25.94367	(14011617)	382562.00	3745138.00	47.04636	(14011517)
382577.00	3745138.00	45.11723	(14011517)	382592.00	3745138.00	42.88717	(14011517)
382607.00	3745138.00	40.88178	(14011517)	382622.00	3745138.00	39.16570	(13062920)
382637.00	3745138.00	37.65614	(14011617)	382652.00	3745138.00	36.30340	(14011617)
382667.00	3745138.00	34.96313	(14011617)	382682.00	3745138.00	33.63874	(14011617)
382697.00	3745138.00	32.33552	(14011617)	382562.00	3745153.00	48.05680	(14011517)
382577.00	3745153.00	45.73410	(13062920)	382592.00	3745153.00	43.20627	(12091519)
382607.00	3745153.00	41.41598	(14011617)	382622.00	3745153.00	39.82298	(14011617)
382637.00	3745153.00	38.27747	(14011617)	382652.00	3745153.00	36.73606	(14011617)
382667.00	3745153.00	35.22242	(14011617)	382682.00	3745153.00	33.81233	(14011617)
382562.00	3745168.00	48.74980	(14011617)	382577.00	3745168.00	46.61062	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI5 ***
INCLUDING SOURCE(S): BLDGDTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	43.97363	(14011617)	382607.00	3745168.00	42.03816	(14011617)
382622.00	3745168.00	40.23497	(14011617)	382637.00	3745168.00	38.48545	(14011617)
382652.00	3745168.00	36.83763	(13082921)	382667.00	3745168.00	35.25510	(13082921)
382562.00	3745183.00	49.64716	(14011617)	382577.00	3745183.00	47.33121	(14011617)
382592.00	3745183.00	44.40261	(14011617)	382607.00	3745183.00	42.12718	(13082921)
382622.00	3745183.00	40.19300	(13082921)	382637.00	3745183.00	38.48492	(12030218)
382652.00	3745183.00	37.03270	(12030218)	382562.00	3745198.00	49.90402	(13082921)
382577.00	3745198.00	47.48935	(12030218)	382592.00	3745198.00	44.57175	(12030218)
382607.00	3745198.00	42.42824	(12030218)	382622.00	3745198.00	40.56192	(12030218)
382637.00	3745198.00	38.94895	(14062319)	382562.00	3745213.00	50.50696	(12030218)
382577.00	3745213.00	48.11089	(14062319)	382592.00	3745213.00	45.35512	(14062319)
382607.00	3745213.00	43.20947	(14062319)	382622.00	3745213.00	41.38875	(14062319)
382562.00	3745228.00	51.47692	(14062319)	382577.00	3745228.00	48.89097	(14062319)
382592.00	3745228.00	46.24291	(14062319)	382607.00	3745228.00	43.79601	(14062319)
382562.00	3745243.00	51.62491	(12102518)	382577.00	3745243.00	48.93112	(12102518)
382592.00	3745243.00	46.40733	(12102518)	382562.00	3745258.00	51.99622	(12102518)
382577.00	3745258.00	49.16004	(12102518)	382562.00	3745273.00	52.40006	(15112218)
383077.00	3745461.00	15.09383	(15052520)	383072.00	3745485.00	15.18102	(14102521)
383107.00	3745469.00	14.49750	(15052520)	383095.00	3745496.00	14.69009	(14102521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	79.35567	(16112107)	382152.32	3744980.87	82.57822	(13011718)
382177.32	3744980.87	85.58452	(16120217)	382202.32	3744980.87	85.84850	(15012622)
382227.32	3744980.87	88.67797	(16020822)	382252.32	3744980.87	88.35899	(12012317)
382277.32	3744980.87	84.94976	(13011719)	382302.32	3744980.87	85.26682	(15020720)
382327.32	3744980.87	82.94387	(15071820)	382352.32	3744980.87	79.57261	(16092619)
382377.32	3744980.87	76.41220	(16092619)	382402.32	3744980.87	73.13672	(15090821)
382427.32	3744980.87	67.61696	(13090421)	382452.32	3744980.87	64.86727	(15090918)
382477.32	3744980.87	61.15253	(15090918)	382502.32	3744980.87	55.26419	(15090918)
382527.32	3744980.87	52.18832	(15091021)	382552.32	3744980.87	48.89498	(15081620)
382577.32	3744980.87	45.80477	(13012017)	382602.32	3744980.87	42.99859	(14102317)
382627.32	3744980.87	40.32979	(16111018)	382652.32	3744980.87	37.99176	(15101020)
382677.32	3744980.87	35.47499	(14011417)	382702.32	3744980.87	34.36942	(14091519)
382727.32	3744980.87	32.49204	(14091519)	382752.32	3744980.87	30.79080	(14091519)
382777.32	3744980.87	28.99358	(14011517)	382802.32	3744980.87	27.55675	(14011517)
382827.32	3744980.87	26.14765	(14011517)	382852.32	3744980.87	24.82968	(13062920)
382877.32	3744980.87	23.59357	(14011617)	382902.32	3744980.87	22.70672	(14011617)
382927.32	3744980.87	21.73098	(14011617)	382952.32	3744980.87	20.83364	(14011617)
382977.32	3744980.87	19.98165	(14011617)	383002.32	3744980.87	19.11927	(14011617)
383027.32	3744980.87	18.22096	(14011617)	382102.32	3745005.87	81.52540	(16020820)
382127.32	3745005.87	88.12083	(15071920)	382152.32	3745005.87	93.11982	(13011718)
382177.32	3745005.87	96.06422	(16120217)	382202.32	3745005.87	98.29396	(15012622)
382227.32	3745005.87	100.58332	(16020822)	382252.32	3745005.87	99.11953	(12012317)
382277.32	3745005.87	95.84328	(13103121)	382302.32	3745005.87	94.12823	(15020720)
382327.32	3745005.87	91.28387	(16092619)	382352.32	3745005.87	88.59292	(16092619)
382377.32	3745005.87	82.46408	(15090821)	382402.32	3745005.87	78.01864	(15090821)
382427.32	3745005.87	73.29434	(15090918)	382452.32	3745005.87	69.98784	(15090918)
382477.32	3745005.87	64.08475	(15090918)	382502.32	3745005.87	59.09277	(15091021)
382527.32	3745005.87	54.66782	(13012017)	382552.32	3745005.87	51.02681	(14102317)
382577.32	3745005.87	47.43484	(16111018)	382602.32	3745005.87	44.41586	(15101020)
382627.32	3745005.87	41.46071	(14011417)	382652.32	3745005.87	39.11527	(15101218)
382677.32	3745005.87	36.87803	(15101218)	382702.32	3745005.87	35.16634	(15101218)
382727.32	3745005.87	33.06926	(14011517)	382752.32	3745005.87	31.42407	(14011517)
382777.32	3745005.87	29.67435	(14011517)	382802.32	3745005.87	27.99035	(13062920)
382827.32	3745005.87	26.59642	(14011617)	382852.32	3745005.87	25.39036	(14011617)
382877.32	3745005.87	24.13551	(14011617)	382902.32	3745005.87	23.02324	(14011617)
382927.32	3745005.87	21.97392	(14011617)	382952.32	3745005.87	20.94827	(13082921)
382102.32	3745030.87	89.99621	(15021808)	382127.32	3745030.87	96.79847	(15071920)
382152.32	3745030.87	104.12062	(15071920)	382177.32	3745030.87	108.25845	(13011718)
382202.32	3745030.87	112.80529	(16120217)	382227.32	3745030.87	114.78109	(16020822)
382252.32	3745030.87	112.47909	(12012317)	382277.32	3745030.87	112.81667	

(13103121)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	109.32454	(15020720)	382327.32	3745030.87	107.08342	(16092619)
382352.32	3745030.87	99.03061	(16092619)	382377.32	3745030.87	93.15881	(15090821)
382402.32	3745030.87	86.48628	(15090918)	382427.32	3745030.87	81.55610	(15090918)
382452.32	3745030.87	73.86306	(15090918)	382477.32	3745030.87	68.61360	(15091021)
382502.32	3745030.87	62.95573	(13012017)	382527.32	3745030.87	58.22693	(14102317)
382552.32	3745030.87	53.90870	(15101020)	382577.32	3745030.87	50.18396	(15101020)
382602.32	3745030.87	46.82952	(15101218)	382627.32	3745030.87	43.84425	(15101218)
382652.32	3745030.87	40.64519	(15101218)	382677.32	3745030.87	37.76816	(14011517)
382702.32	3745030.87	36.00554	(14011517)	382727.32	3745030.87	33.89472	(13062920)
382752.32	3745030.87	31.98037	(14011617)	382777.32	3745030.87	30.32234	(14011617)
382802.32	3745030.87	28.66023	(14011617)	382827.32	3745030.87	27.12735	(14011617)
382852.32	3745030.87	25.69082	(14011617)	382877.32	3745030.87	24.34656	(13082921)
382902.32	3745030.87	23.11118	(13082921)	382927.32	3745030.87	22.17851	(13082921)
382102.32	3745055.87	97.59813	(15021808)	382127.32	3745055.87	100.41446	(16020820)
382152.32	3745055.87	108.44305	(15071920)	382177.32	3745055.87	115.44988	(13011718)
382202.32	3745055.87	120.47631	(16120217)	382227.32	3745055.87	125.06557	(16020822)
382252.32	3745055.87	122.08635	(12012317)	382277.32	3745055.87	120.74004	(13103121)
382302.32	3745055.87	117.33168	(15081321)	382327.32	3745055.87	115.63437	(16092619)
382352.32	3745055.87	106.49060	(15090821)	382377.32	3745055.87	96.80547	(13090421)
382402.32	3745055.87	91.02927	(15090918)	382427.32	3745055.87	81.57855	(12101719)
382102.32	3744780.87	39.28592	(16120217)	382152.32	3744780.87	40.77352	(15012622)
382202.32	3744780.87	41.62786	(16020822)	382252.32	3744780.87	41.44810	(12012317)
382302.32	3744780.87	40.64251	(13011719)	382352.32	3744780.87	39.55092	(15020720)
382402.32	3744780.87	38.26832	(15071820)	382452.32	3744780.87	37.11940	(16092619)
382502.32	3744780.87	33.88465	(13083122)	382552.32	3744780.87	32.12252	(15090821)
382602.32	3744780.87	29.72376	(12071820)	382652.32	3744780.87	28.21275	(15090918)
382702.32	3744780.87	25.75922	(15090918)	382752.32	3744780.87	24.01114	(15091021)
382802.32	3744780.87	22.26032	(15081620)	382852.32	3744780.87	20.63505	(13012017)
382902.32	3744780.87	19.13601	(14102317)	382952.32	3744780.87	17.74673	(15101020)
383002.32	3744780.87	16.63080	(14091319)	383052.32	3744780.87	15.60532	(14011417)
383102.32	3744780.87	14.63893	(14091519)	383152.32	3744780.87	13.71219	(14091519)
383202.32	3744780.87	12.79521	(16020718)	382102.32	3744830.87	45.16698	(13011718)
382152.32	3744830.87	47.57222	(16120217)	382202.32	3744830.87	48.75112	(16020822)
382252.32	3744830.87	48.55702	(12012317)	382302.32	3744830.87	47.46272	(13103121)
382352.32	3744830.87	45.94199	(15020720)	382402.32	3744830.87	44.12997	(16092619)
382452.32	3744830.87	41.67843	(16092619)	382502.32	3744830.87	38.49775	(15090821)
382552.32	3744830.87	35.67074	(13090421)	382602.32	3744830.87	33.32845	(15090918)
382652.32	3744830.87	30.15779	(15090918)	382702.32	3744830.87	27.85350	(15091021)
382752.32	3744830.87	25.64475	(13012017)	382802.32	3744830.87	23.64123	(14102317)
382852.32	3744830.87	21.65068	(16111018)	382902.32	3744830.87	20.03584	

(15101020)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	18.66522	(14011417)	383002.32	3744830.87	17.44936	(14091519)
383052.32	3744830.87	16.19361	(14091519)	383102.32	3744830.87	14.89189	(14011517)
383152.32	3744830.87	14.02588	(14011517)	383202.32	3744830.87	13.17096	(14011517)
382102.32	3744880.87	53.37694	(13011718)	382152.32	3744880.87	56.40036	(16120217)
382202.32	3744880.87	57.98765	(16020822)	382252.32	3744880.87	58.05697	(12012317)
382302.32	3744880.87	55.84114	(13103121)	382352.32	3744880.87	53.43593	(15081321)
382402.32	3744880.87	51.83391	(16092619)	382452.32	3744880.87	47.59206	(13083122)
382502.32	3744880.87	42.95426	(13090421)	382552.32	3744880.87	40.48090	(15090918)
382602.32	3744880.87	36.14223	(15090918)	382652.32	3744880.87	32.78159	(15091021)
382702.32	3744880.87	29.89548	(13012017)	382752.32	3744880.87	27.21744	(14102317)
382802.32	3744880.87	24.81167	(15101020)	382852.32	3744880.87	22.73867	(14011417)
382902.32	3744880.87	21.07933	(14091519)	382952.32	3744880.87	19.43308	(14091519)
383002.32	3744880.87	17.90445	(14011517)	383052.32	3744880.87	16.72564	(14011517)
383102.32	3744880.87	15.40185	(13062920)	383152.32	3744880.87	14.37355	(14011617)
382102.32	3744930.87	63.30830	(16112107)	382152.32	3744930.87	67.45812	(16120217)
382202.32	3744930.87	70.03017	(16020822)	382252.32	3744930.87	71.16503	(12012317)
382302.32	3744930.87	68.25004	(13103121)	382352.32	3744930.87	64.95992	(15071820)
382402.32	3744930.87	60.67130	(16092619)	382452.32	3744930.87	55.45519	(15090821)
382502.32	3744930.87	49.67265	(15090918)	382552.32	3744930.87	43.69918	(15090918)
382602.32	3744930.87	39.46775	(15091021)	382652.32	3744930.87	35.32709	(14102317)
382702.32	3744930.87	31.86903	(16111018)	382752.32	3744930.87	28.89059	(14091319)
382802.32	3744930.87	26.41848	(14091519)	382852.32	3744930.87	23.92707	(14091519)
382902.32	3744930.87	21.89625	(14011517)	382952.32	3744930.87	20.10122	(14011517)
383002.32	3744930.87	18.50951	(13062920)	383052.32	3744930.87	17.11995	(14011617)
383102.32	3744930.87	15.88015	(14011617)	383152.32	3744930.87	14.73922	(14011617)
382077.32	3744380.87	16.87333	(15012622)	382152.32	3744380.87	17.25156	(16020822)
382227.32	3744380.87	16.90343	(12012317)	382302.32	3744380.87	17.13859	(12012317)
382377.32	3744380.87	17.04061	(13103121)	382452.32	3744380.87	16.70699	(15020720)
382527.32	3744380.87	16.11971	(15081321)	382602.32	3744380.87	15.67090	(16092619)
382677.32	3744380.87	14.90649	(16092619)	382752.32	3744380.87	14.01255	(13083122)
382827.32	3744380.87	13.38994	(15090821)	382902.32	3744380.87	12.63623	(13090421)
382977.32	3744380.87	11.99528	(15090918)	383052.32	3744380.87	11.37658	(15090918)
383127.32	3744380.87	10.56717	(12081821)	383202.32	3744380.87	9.92673	(13102017)
383277.32	3744380.87	9.40061	(15081620)	383352.32	3744380.87	8.84946	(13012017)
383427.32	3744380.87	8.29552	(14102317)	383502.32	3744380.87	7.80877	(16111119)
383577.32	3744380.87	7.31108	(16111018)	382077.32	3744455.87	18.99087	(15012622)
382152.32	3744455.87	19.30540	(16020822)	382227.32	3744455.87	19.15174	(12012317)
382302.32	3744455.87	19.41219	(13011719)	382377.32	3744455.87	19.14927	(13103121)
382452.32	3744455.87	18.82936	(15020720)	382527.32	3744455.87	18.05450	(15071820)
382602.32	3744455.87	17.57768	(16092619)	382677.32	3744455.87	16.40753	

(14082122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	15.61934	(15090821)	382827.32	3744455.87	14.54385	(13090421)
382902.32	3744455.87	13.66618	(15090918)	382977.32	3744455.87	12.98166	(15090918)
383052.32	3744455.87	11.92313	(12081821)	383127.32	3744455.87	11.15921	(15091021)
383202.32	3744455.87	10.47399	(15081620)	383277.32	3744455.87	9.82440	(13012017)
383352.32	3744455.87	9.19877	(14102317)	383427.32	3744455.87	8.59566	(16111018)
383502.32	3744455.87	8.06294	(15101020)	382077.32	3744530.87	22.03352	(16120217)
382152.32	3744530.87	22.42035	(16020822)	382227.32	3744530.87	21.79225	(12012317)
382302.32	3744530.87	22.40563	(13011719)	382377.32	3744530.87	21.79319	(13103121)
382452.32	3744530.87	21.26376	(13121808)	382527.32	3744530.87	20.33129	(16092619)
382602.32	3744530.87	19.35591	(16092619)	382677.32	3744530.87	18.15179	(15090821)
382752.32	3744530.87	17.02688	(15090821)	382827.32	3744530.87	15.85330	(12081221)
382902.32	3744530.87	15.05509	(15090918)	382977.32	3744530.87	13.68926	(12081821)
383052.32	3744530.87	12.72758	(15091021)	383127.32	3744530.87	11.86262	(15081620)
383202.32	3744530.87	11.04252	(14102317)	383277.32	3744530.87	10.27660	(16111119)
383352.32	3744530.87	9.54795	(15101020)	383427.32	3744530.87	8.93318	(14091319)
382077.32	3744605.87	25.57771	(16120217)	382152.32	3744605.87	26.00144	(16020822)
382227.32	3744605.87	25.61973	(12012317)	382302.32	3744605.87	26.13629	(13011719)
382377.32	3744605.87	25.26469	(15010521)	382452.32	3744605.87	24.41940	(15081321)
382527.32	3744605.87	23.65161	(16092619)	382602.32	3744605.87	21.84509	(14082122)
382677.32	3744605.87	20.44456	(15090821)	382752.32	3744605.87	18.80156	(12081221)
382827.32	3744605.87	17.57881	(15090918)	382902.32	3744605.87	15.95513	(12081821)
382977.32	3744605.87	14.69735	(15091021)	383052.32	3744605.87	13.55342	(13012017)
383127.32	3744605.87	12.49622	(14102317)	383202.32	3744605.87	11.48805	(16111018)
383277.32	3744605.87	10.66822	(15101020)	383352.32	3744605.87	9.97343	(14011417)
382077.32	3744680.87	30.16217	(16120217)	382152.32	3744680.87	30.59647	(15012622)
382227.32	3744680.87	30.81168	(16020822)	382302.32	3744680.87	31.26859	(13011719)
382377.32	3744680.87	30.23773	(15020720)	382452.32	3744680.87	28.54691	(15071820)
382527.32	3744680.87	26.94503	(16092619)	382602.32	3744680.87	25.15221	(15090821)
382677.32	3744680.87	22.75640	(13090421)	382752.32	3744680.87	21.15343	(15090918)
382827.32	3744680.87	18.73506	(12081821)	382902.32	3744680.87	17.19493	(15091021)
382977.32	3744680.87	15.74128	(13012017)	383052.32	3744680.87	14.34553	(14102317)
383127.32	3744680.87	13.15791	(15101020)	383202.32	3744680.87	12.12100	(14091319)
383277.32	3744680.87	11.25165	(14091519)	382077.32	3744755.87	35.80322	(13011718)
382152.32	3744755.87	37.97544	(15012622)	382227.32	3744755.87	37.88282	(16020822)
382302.32	3744755.87	37.92667	(13011719)	382377.32	3744755.87	36.65520	(15020720)
382452.32	3744755.87	34.92797	(16092619)	382527.32	3744755.87	31.40798	(13083122)
382602.32	3744755.87	28.54834	(13090421)	382677.32	3744755.87	26.00835	(15090918)
382752.32	3744755.87	23.00351	(12081821)	382827.32	3744755.87	20.75059	(15081620)
382902.32	3744755.87	18.66411	(14102317)	382977.32	3744755.87	16.77404	(16111018)
383052.32	3744755.87	15.25693	(14091319)	383127.32	3744755.87	13.91487	

(14091519)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	12.73275	(14091519)	383277.32	3744755.87	11.62142	(14011517)
381002.32	3743980.87	7.49278	(13012721)	381102.32	3743980.87	7.87013	(13121917)
381202.32	3743980.87	8.41400	(14120320)	381302.32	3743980.87	8.45164	(15012420)
381402.32	3743980.87	8.95612	(16020820)	381502.32	3743980.87	9.26114	(15071920)
381602.32	3743980.87	9.82098	(15071920)	381702.32	3743980.87	10.21604	(14120321)
381825.21	3743978.18	9.84523	(12010818)	381902.32	3743980.87	11.05853	(16120217)
382002.32	3743980.87	10.76888	(15012622)	382102.32	3743980.87	10.17685	(16020822)
382202.32	3743980.87	9.87740	(15011018)	382302.32	3743980.87	10.23747	(12012317)
382402.32	3743980.87	10.10495	(13033007)	382502.32	3743980.87	9.79670	(14010318)
382602.32	3743980.87	9.67595	(13121808)	382702.32	3743980.87	9.31498	(15071820)
382802.32	3743980.87	9.12068	(16092619)	382902.32	3743980.87	8.61052	(15120619)
383002.32	3743980.87	8.22046	(13083122)	383102.32	3743980.87	7.89500	(15090821)
383202.32	3743980.87	7.44924	(13090421)	383302.32	3743980.87	7.04437	(12081221)
383402.32	3743980.87	6.78987	(15090918)	383502.32	3743980.87	6.30476	(12081821)
383602.32	3743980.87	5.95657	(14080219)	383702.32	3743980.87	5.65002	(15091021)
381002.32	3744080.87	8.06693	(12020322)	381102.32	3744080.87	8.38952	(13012721)
381202.32	3744080.87	8.82021	(13121917)	381302.32	3744080.87	9.27798	(15021808)
381402.32	3744080.87	9.56021	(15012420)	381502.32	3744080.87	10.41020	(16020820)
381602.32	3744080.87	10.61262	(15071920)	381702.32	3744080.87	10.55904	(16112107)
381802.32	3744080.87	10.80741	(13011718)	381902.32	3744080.87	10.97374	(16120217)
382002.32	3744080.87	11.08891	(15012622)	382102.32	3744080.87	11.39079	(16020822)
382202.32	3744080.87	11.11364	(15011018)	382302.32	3744080.87	11.49253	(12012317)
382402.32	3744080.87	11.34359	(13033007)	382502.32	3744080.87	10.99968	(15010521)
382602.32	3744080.87	10.69482	(13121808)	382702.32	3744080.87	10.28628	(15060722)
382802.32	3744080.87	10.00700	(16092619)	382902.32	3744080.87	9.45129	(14082122)
383002.32	3744080.87	9.03789	(15090821)	383102.32	3744080.87	8.43369	(13090421)
383202.32	3744080.87	7.97397	(12081221)	383302.32	3744080.87	7.66230	(15090918)
383402.32	3744080.87	7.06688	(12081821)	383502.32	3744080.87	6.65166	(14080219)
383602.32	3744080.87	6.29949	(15091021)	383702.32	3744080.87	5.89213	(15081620)
381002.32	3744180.87	8.55644	(15010520)	381102.32	3744180.87	9.20342	(12020322)
381202.32	3744180.87	9.24159	(13012721)	381302.32	3744180.87	10.24556	(13121917)
381402.32	3744180.87	10.28206	(15021808)	381502.32	3744180.87	11.01691	(15012420)
381602.32	3744180.87	11.20519	(16020820)	381702.32	3744180.87	11.96475	(15071920)
381802.32	3744180.87	11.60985	(13011718)	381902.32	3744180.87	11.86668	(16120217)
382002.32	3744180.87	12.55123	(15012622)	382102.32	3744180.87	12.83535	(16020822)
382202.32	3744180.87	12.67219	(16020822)	382302.32	3744180.87	13.01431	(12012317)
382402.32	3744180.87	12.83024	(13103121)	382502.32	3744180.87	12.47839	(15020720)
382602.32	3744180.87	11.96993	(15081321)	382702.32	3744180.87	11.64887	(16092619)
382802.32	3744180.87	10.89814	(16100821)	382902.32	3744180.87	10.37344	(15090821)
383002.32	3744180.87	9.73886	(15062720)	383102.32	3744180.87	9.14142	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.72175	(15090918)	383302.32	3744180.87	8.01182	(12081821)
383402.32	3744180.87	7.49324	(14080219)	383502.32	3744180.87	7.04049	(15091021)
383602.32	3744180.87	6.59957	(13012017)	383702.32	3744180.87	6.16533	(14102317)
381002.32	3744280.87	9.02102	(16020821)	381102.32	3744280.87	9.56442	(15010520)
381202.32	3744280.87	9.97458	(12020322)	381302.32	3744280.87	10.38998	(16030722)
381402.32	3744280.87	10.93839	(16122620)	381502.32	3744280.87	11.63655	(15021808)
381602.32	3744280.87	12.66314	(16020820)	381702.32	3744280.87	12.71703	(15071920)
381802.32	3744280.87	13.23183	(16112107)	381902.32	3744280.87	13.52983	(12010818)
382002.32	3744280.87	14.44149	(16120217)	382102.32	3744280.87	14.46303	(16020822)
382202.32	3744280.87	14.50062	(16020822)	382302.32	3744280.87	14.87999	(12012317)
382402.32	3744280.87	14.72428	(13103121)	382502.32	3744280.87	14.26399	(15020720)
382602.32	3744280.87	13.58331	(15071820)	382702.32	3744280.87	13.07591	(16092619)
382802.32	3744280.87	12.21303	(14082122)	382902.32	3744280.87	11.50028	(15090821)
383002.32	3744280.87	10.65148	(12071820)	383102.32	3744280.87	10.12331	(15090918)
383202.32	3744280.87	9.17454	(12081821)	383302.32	3744280.87	8.60023	(13102017)
383402.32	3744280.87	7.98368	(15081620)	383502.32	3744280.87	7.43515	(13012017)
383602.32	3744280.87	6.92173	(14102317)	381002.32	3744380.87	9.41842	(16022322)
381102.32	3744380.87	10.05921	(16020821)	381202.32	3744380.87	10.73208	(15010520)
381302.32	3744380.87	11.22084	(12020322)	381002.32	3744480.87	9.70673	(15062822)
381102.32	3744480.87	10.45757	(15062822)	381202.32	3744480.87	11.42654	(16020821)
381302.32	3744480.87	11.95274	(15010520)	381002.32	3744580.87	9.84015	(16021721)
381102.32	3744580.87	10.90171	(15062822)	381202.32	3744580.87	11.74524	(15062822)
381302.32	3744580.87	12.64015	(16022322)	381002.32	3744680.87	9.95587	(14120222)
381102.32	3744680.87	11.34177	(15021807)	381202.32	3744680.87	12.20603	(16021721)
381302.32	3744680.87	12.96130	(15062822)	381002.32	3744780.87	10.10116	(14120307)
381102.32	3744780.87	11.42450	(14120307)	381202.32	3744780.87	11.63486	(14120222)
381302.32	3744780.87	12.94237	(12121619)	381405.00	3744382.00	11.57341	(16030722)
381505.00	3744382.00	11.93355	(15021808)	381605.00	3744382.00	13.11490	(15021808)
381735.97	3744394.12	13.92565	(16020820)	381805.00	3744382.00	14.84279	(16122621)
381905.00	3744382.00	15.77948	(13011718)	382005.00	3744382.00	16.64063	(16120217)
381405.00	3744482.00	12.49985	(15013121)	381505.00	3744482.00	13.17710	(16030722)
381605.00	3744482.00	14.29124	(15021808)	381705.00	3744482.00	15.22508	(15012420)
381805.00	3744482.00	16.65745	(16122621)	381905.00	3744482.00	18.26929	(16112107)
381405.00	3744582.00	13.36939	(16020821)	381505.00	3744582.00	14.22903	(15010520)
381605.00	3744582.00	15.54516	(16030722)	381705.00	3744582.00	17.67193	(15021808)
381805.00	3744582.00	19.17481	(16020820)	381405.00	3744682.00	13.82383	(16022322)
381505.00	3744682.00	15.80249	(16020821)	381605.00	3744682.00	17.71761	(15010520)
381705.00	3744682.00	19.26679	(16030722)	382003.00	3744527.00	20.58597	(12010818)
381928.00	3744602.00	22.57970	(16122621)	382003.00	3744602.00	23.99459	(13011718)
381778.00	3744677.00	21.46542	(15021808)	381853.00	3744677.00	23.32274	

(15012420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	25.62683	(16122621)	382003.00	3744677.00	28.01274	(13011718)
381553.00	3744752.00	17.85650	(16022322)	381703.00	3744752.00	21.52062	(15010520)
381778.00	3744752.00	23.46488	(13121917)	381853.00	3744752.00	27.18776	(15021808)
381928.00	3744752.00	29.43555	(16020820)	382003.00	3744752.00	32.85383	(16122621)
381703.00	3744827.00	23.42570	(16020821)	381778.00	3744827.00	26.54256	(15010520)
381853.00	3744827.00	30.06424	(13121917)	381928.00	3744827.00	34.53669	(15021808)
382003.00	3744827.00	38.05095	(16020820)	381628.00	3744902.00	22.57095	(16021721)
381703.00	3744902.00	25.58492	(16020522)	381778.00	3744902.00	29.46859	(16022322)
381853.00	3744902.00	34.43159	(15010520)	381928.00	3744902.00	39.69092	(13121917)
381628.00	3744977.00	23.73570	(14120307)	381703.00	3744977.00	26.74707	(15021807)
381778.00	3744977.00	31.89620	(16021721)	381853.00	3744977.00	38.27559	(15062822)
381628.00	3745052.00	24.83767	(12012720)	381703.00	3745052.00	28.53875	(15021121)
381778.00	3745052.00	33.64038	(14120307)	381628.00	3745127.00	26.34054	(12102617)
381703.00	3745127.00	30.31501	(12102617)	381778.00	3745127.00	36.24983	(12102617)
381628.00	3745202.00	26.39843	(13100420)	381703.00	3745202.00	30.66908	(13100420)
381628.00	3745277.00	26.45665	(13092507)	381628.00	3745352.00	25.66587	(13032518)
381654.56	3744828.37	22.27199	(16022322)	382054.56	3744828.37	42.00821	(16112107)
382004.56	3744878.37	43.28258	(16020820)	382054.56	3744878.37	48.13812	(15071920)
381954.56	3744928.37	43.90828	(13121917)	382004.56	3744928.37	49.34250	(15021808)
382054.56	3744928.37	54.53451	(16020820)	381904.56	3744978.37	43.95695	(16020821)
381954.56	3744978.37	49.63166	(15010520)	382004.56	3744978.37	55.91030	(13121917)
382054.56	3744978.37	64.47564	(15021808)	381904.56	3745028.37	46.31017	(15062822)
381954.56	3745028.37	54.48851	(16022322)	382004.56	3745028.37	64.69790	(15010520)
382054.56	3745028.37	74.09746	(13121917)	381854.56	3745078.37	42.87383	(14120307)
381904.56	3745078.37	49.22538	(14120222)	381954.56	3745078.37	57.86422	(16021721)
382004.56	3745078.37	71.88687	(15062822)	381804.56	3745128.37	39.34436	(12112608)
381854.56	3745128.37	45.58319	(12112608)	381904.56	3745128.37	52.80700	(12012720)
381954.56	3745128.37	63.58333	(15021121)	381754.56	3745178.37	35.09428	(12102617)
381804.56	3745178.37	41.34930	(12102617)	381854.56	3745178.37	47.36896	(12102617)
381904.56	3745178.37	56.03027	(12102617)	381704.56	3745228.37	31.64307	(13100420)
381754.56	3745228.37	35.90978	(13100420)	381804.56	3745228.37	41.02695	(13100420)
381854.56	3745228.37	47.22720	(13100420)	381704.56	3745278.37	31.51804	(13092507)
381754.56	3745278.37	35.48656	(13092507)	381804.56	3745278.37	40.53122	(15021120)
381854.56	3745278.37	46.50871	(15021120)	381654.56	3745328.37	27.65214	(13032518)
381704.56	3745328.37	30.89023	(13032518)	381754.56	3745328.37	34.62919	(15040507)
381804.56	3745328.37	39.20509	(15040507)	381604.56	3745378.37	23.96701	(15040507)
381654.56	3745378.37	26.36712	(13031521)	381704.56	3745378.37	29.47266	(13031521)
381754.56	3745378.37	32.75853	(13031521)	381804.56	3745378.37	36.94827	(14021021)
381604.56	3745428.37	23.10199	(13031521)	381654.56	3745428.37	25.54705	(14021021)
381704.56	3745428.37	28.45783	(15100922)	381754.56	3745428.37	32.14404	

(15100922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	35.42183	(15100922)	381604.56	3745478.37	22.52334	(15100922)
381654.56	3745478.37	24.85147	(15100922)	381704.56	3745478.37	27.17493	(14121619)
381754.56	3745478.37	30.07225	(15042622)	381804.56	3745478.37	33.25420	(12012719)
381604.56	3745528.37	21.56768	(14121619)	381654.56	3745528.37	23.71955	(15042622)
381704.56	3745528.37	25.92107	(12012719)	381754.56	3745528.37	28.61901	(14022721)
382078.00	3745029.00	84.59852	(15021808)	382053.00	3745054.00	80.89078	(15010520)
382078.00	3745054.00	87.18576	(13121917)	382028.00	3745079.00	78.00906	(16022322)
382053.00	3745079.00	87.52171	(16020821)	382078.00	3745079.00	96.17273	(15010520)
382028.00	3745104.00	83.85909	(15062822)	382053.00	3745104.00	93.89902	(15062822)
382078.00	3745104.00	95.35313	(16020821)	382003.00	3745129.00	78.12243	(14120307)
382028.00	3745129.00	87.61345	(14120222)	382053.00	3745129.00	99.00370	(16021721)
381753.00	3745154.00	35.00528	(12102617)	381978.00	3745154.00	71.42728	(12112608)
382003.00	3745154.00	80.21107	(12012720)	382028.00	3745154.00	91.92255	(15021121)
381728.00	3745179.00	32.36614	(12102617)	381953.00	3745179.00	67.60168	(12102617)
381978.00	3745179.00	74.81033	(12102617)	382003.00	3745179.00	85.00691	(12102617)
381928.00	3745204.00	61.04569	(12012718)	381953.00	3745204.00	67.25440	(12012718)
381978.00	3745204.00	75.19372	(12102617)	382003.00	3745204.00	86.64638	(12102617)
381903.00	3745229.00	56.17402	(13100420)	381928.00	3745229.00	61.58933	(13100420)
381953.00	3745229.00	67.57349	(13100420)	381978.00	3745229.00	76.82264	(13100420)
381878.00	3745254.00	50.52392	(13100107)	381903.00	3745254.00	55.49529	(13100107)
381928.00	3745254.00	61.41869	(13092507)	381953.00	3745254.00	68.27613	(13092507)
381878.00	3745279.00	49.92009	(15021120)	381903.00	3745279.00	54.55779	(13032518)
381928.00	3745279.00	60.58671	(13032518)	381953.00	3745279.00	64.79357	(13032518)
381878.00	3745304.00	48.83295	(15040507)	381903.00	3745304.00	52.97250	(15040507)
381928.00	3745304.00	58.39811	(15040507)	381853.00	3745329.00	43.75304	(13031521)
381878.00	3745329.00	47.41126	(13031521)	381903.00	3745329.00	51.30408	(13031521)
381928.00	3745329.00	56.55439	(14111107)	381853.00	3745354.00	42.54957	(14111107)
381878.00	3745354.00	45.96379	(14021021)	381903.00	3745354.00	50.36139	(15100922)
381853.00	3745379.00	42.07001	(15100922)	381878.00	3745379.00	44.98260	(15100922)
381903.00	3745379.00	48.12382	(15100922)	381853.00	3745404.00	41.39968	(15100922)
381878.00	3745404.00	44.07901	(15042622)	381903.00	3745404.00	47.90093	(15042622)
381828.00	3745429.00	36.98778	(15042622)	381853.00	3745429.00	40.31971	(15042622)
381878.00	3745429.00	43.06759	(12012719)	381903.00	3745429.00	42.96046	(12012719)
381828.00	3745454.00	36.10082	(12012719)	381853.00	3745454.00	39.25051	(12012719)
381878.00	3745454.00	41.75819	(14022721)	381828.00	3745479.00	35.32820	(12012719)
381853.00	3745479.00	37.58777	(14022721)	381878.00	3745479.00	39.75182	(16072922)
381828.00	3745504.00	34.05588	(14022721)	381853.00	3745504.00	35.92981	(16040407)
381878.00	3745504.00	37.93883	(13100121)	381803.00	3745529.00	31.27790	(16072922)
381828.00	3745529.00	33.00918	(13100121)	381853.00	3745529.00	34.93520	(13100121)
381728.00	3745554.00	26.33220	(14022721)	381753.00	3745554.00	27.49802	

(14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	28.62813	(16040407)	381803.00	3745554.00	30.39537	(13100121)
381828.00	3745554.00	31.86814	(13100121)	381853.00	3745554.00	33.66285	(15032421)
381603.00	3745579.00	20.64441	(13041322)	381628.00	3745579.00	21.55315	(12012719)
381653.00	3745579.00	22.56557	(12012719)	381678.00	3745579.00	23.49336	(14022721)
381703.00	3745579.00	24.48571	(14022721)	381728.00	3745579.00	25.34602	(16072922)
381753.00	3745579.00	26.59895	(16040407)	381778.00	3745579.00	27.90898	(13100121)
381803.00	3745579.00	29.35442	(15032421)	381828.00	3745579.00	30.69034	(15083120)
381853.00	3745579.00	32.35085	(15083119)	381603.00	3745604.00	20.29412	(12012719)
381628.00	3745604.00	21.06234	(12012719)	381653.00	3745604.00	21.86445	(14022721)
381678.00	3745604.00	22.66933	(14022721)	381703.00	3745604.00	23.53857	(16072922)
381728.00	3745604.00	24.69444	(13100121)	381753.00	3745604.00	25.90072	(13100121)
381778.00	3745604.00	27.07007	(15032421)	381803.00	3745604.00	28.31009	(15083120)
381828.00	3745604.00	29.60828	(15083119)	381603.00	3745629.00	19.81111	(14022721)
381628.00	3745629.00	20.46937	(14022721)	381653.00	3745629.00	21.17547	(16072922)
381678.00	3745629.00	22.01087	(16040407)	381703.00	3745629.00	23.03655	(13100121)
381728.00	3745629.00	24.04505	(13100121)	381753.00	3745629.00	25.14318	(15032421)
381778.00	3745629.00	26.16430	(15083120)	381803.00	3745629.00	27.30005	(15083119)
381828.00	3745629.00	28.45414	(15083119)	381587.00	3745866.00	15.40833	(15062020)
381612.00	3745866.00	15.91341	(12082119)	381637.00	3745866.00	16.38605	(12082119)
381662.00	3745866.00	16.75204	(16062221)	381687.00	3745866.00	17.16758	(16062221)
381712.00	3745866.00	17.55887	(16051222)	381737.00	3745866.00	18.09713	(13100120)
381762.00	3745866.00	18.77265	(12090922)	381787.00	3745866.00	19.29343	(15101122)
381812.00	3745866.00	19.76320	(15101122)	381837.00	3745866.00	20.20673	(12113008)
381862.00	3745866.00	20.64503	(12082120)	381887.00	3745866.00	21.20614	(14083122)
381912.00	3745866.00	21.70261	(14083122)	381937.00	3745866.00	22.18222	(14083119)
381962.00	3745866.00	22.73511	(13070919)	381987.00	3745866.00	23.17524	(13070919)
382012.00	3745866.00	23.51886	(14083121)	382037.00	3745866.00	24.00925	(16062719)
382062.00	3745866.00	24.37219	(16062719)	382087.00	3745866.00	24.78607	(12101817)
382112.00	3745866.00	24.96093	(15091119)	382137.00	3745866.00	25.16068	(15091119)
382162.00	3745866.00	25.30936	(16090122)	382187.00	3745866.00	25.56665	(14062819)
382212.00	3745866.00	25.82271	(14102417)	382237.00	3745866.00	26.14818	(14102417)
382262.00	3745866.00	26.04837	(16102717)	382287.00	3745866.00	25.66374	(13070419)
382312.00	3745866.00	25.61561	(13070419)	382337.00	3745866.00	27.70902	(16080820)
381587.00	3745891.00	15.08429	(12082119)	381612.00	3745891.00	15.51047	(12082119)
381637.00	3745891.00	15.82605	(16062221)	381662.00	3745891.00	16.23704	(16062221)
381687.00	3745891.00	16.59531	(16051222)	381712.00	3745891.00	17.08334	(16051422)
381737.00	3745891.00	17.64048	(12090922)	381762.00	3745891.00	18.18491	(12090922)
381787.00	3745891.00	18.65583	(15101122)	381812.00	3745891.00	18.96832	(12113008)
381837.00	3745891.00	19.47902	(12113008)	381862.00	3745891.00	19.84606	(12082120)
381887.00	3745891.00	20.29082	(14083122)	381912.00	3745891.00	20.68526	

(12081020)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	21.20627	(14083119)	381962.00	3745891.00	21.73700	(13070919)
381987.00	3745891.00	21.97861	(14100521)	382012.00	3745891.00	22.34779	(14083121)
382037.00	3745891.00	22.87005	(16062719)	382062.00	3745891.00	23.10735	(12101817)
382087.00	3745891.00	23.49895	(12101817)	382112.00	3745891.00	23.63340	(15091119)
382137.00	3745891.00	23.75057	(15091119)	382162.00	3745891.00	23.89866	(14062819)
382187.00	3745891.00	24.03959	(14062819)	382212.00	3745891.00	24.32837	(14102417)
382237.00	3745891.00	24.56685	(14102417)	382262.00	3745891.00	24.45312	(16102717)
382287.00	3745891.00	23.63694	(13070419)	382312.00	3745891.00	23.36401	(13070419)
381587.00	3745916.00	14.70398	(12082119)	381612.00	3745916.00	15.01924	(12082119)
381637.00	3745916.00	15.37756	(16062221)	381662.00	3745916.00	15.68237	(16051222)
381687.00	3745916.00	16.09741	(16051422)	381712.00	3745916.00	16.64174	(12090922)
381737.00	3745916.00	17.12776	(12090922)	381762.00	3745916.00	17.49049	(15101122)
381787.00	3745916.00	17.83199	(15101122)	381812.00	3745916.00	18.25361	(12113008)
381837.00	3745916.00	18.65583	(12082120)	381862.00	3745916.00	18.85596	(14083122)
381887.00	3745916.00	19.22346	(14062719)	381912.00	3745916.00	19.52187	(14083119)
381937.00	3745916.00	19.79001	(13070919)	381962.00	3745916.00	20.05632	(13070919)
381987.00	3745916.00	20.30714	(14100521)	382012.00	3745916.00	20.78901	(12070219)
382037.00	3745916.00	21.22169	(16062719)	382062.00	3745916.00	21.73240	(12101817)
382087.00	3745916.00	21.95487	(12101817)	382112.00	3745916.00	22.04232	(15091119)
382137.00	3745916.00	22.02972	(15110118)	382162.00	3745916.00	22.13840	(14062819)
382187.00	3745916.00	22.19485	(14062819)	382212.00	3745916.00	22.46669	(14102417)
382237.00	3745916.00	22.66967	(14102417)	382262.00	3745916.00	22.52031	(16102717)
382287.00	3745916.00	22.34038	(13070419)	381587.00	3745941.00	14.25984	(12082119)
381612.00	3745941.00	14.58811	(16062221)	381637.00	3745941.00	14.83467	(16051222)
381662.00	3745941.00	15.16235	(16032622)	381687.00	3745941.00	15.60554	(13100207)
381712.00	3745941.00	16.04552	(13100207)	381737.00	3745941.00	16.45917	(15101122)
381762.00	3745941.00	16.77125	(15101122)	381787.00	3745941.00	17.05494	(12113008)
381812.00	3745941.00	17.37859	(12113008)	381837.00	3745941.00	17.76910	(12082120)
381862.00	3745941.00	18.13293	(14062719)	381887.00	3745941.00	18.43657	(12081020)
381912.00	3745941.00	18.88448	(14083119)	381937.00	3745941.00	19.21921	(13070919)
381962.00	3745941.00	19.38700	(13070919)	381987.00	3745941.00	19.64485	(14083121)
382012.00	3745941.00	20.04583	(16062719)	382037.00	3745941.00	20.37309	(16062719)
382062.00	3745941.00	20.70843	(12101817)	382087.00	3745941.00	21.18154	(12101817)
382112.00	3745941.00	21.08267	(15091119)	382137.00	3745941.00	21.01784	(15110118)
382162.00	3745941.00	21.15727	(14062819)	382187.00	3745941.00	21.22722	(13071419)
382212.00	3745941.00	21.46946	(14102417)	382237.00	3745941.00	21.68540	(14102417)
382262.00	3745941.00	21.52464	(16102717)	381587.00	3745966.00	13.88762	(16062221)
381612.00	3745966.00	14.13402	(16062221)	381637.00	3745966.00	14.47013	(16032622)
381662.00	3745966.00	14.87789	(13100120)	381687.00	3745966.00	15.37989	(12090922)
381712.00	3745966.00	15.79884	(12090922)	381737.00	3745966.00	16.14360	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	16.31675	(12113008)	381787.00	3745966.00	16.72431	(12113008)
381812.00	3745966.00	17.07728	(12082120)	381837.00	3745966.00	17.44580	(14083122)
381862.00	3745966.00	17.78243	(14083122)	381887.00	3745966.00	18.13329	(14083119)
381912.00	3745966.00	18.51636	(13070919)	381937.00	3745966.00	18.89499	(13070919)
381962.00	3745966.00	19.06221	(14100521)	381987.00	3745966.00	19.35783	(14083121)
382012.00	3745966.00	19.79621	(16062719)	382037.00	3745966.00	19.96747	(16062719)
382062.00	3745966.00	20.26129	(12101817)	381957.00	3745689.00	31.47163	(14062721)
381982.00	3745689.00	32.45069	(12082120)	382007.00	3745689.00	33.39743	(14083122)
382032.00	3745689.00	34.61049	(14083119)	381607.00	3745714.00	18.69236	(13100121)
381632.00	3745714.00	19.38180	(15032421)	381657.00	3745714.00	20.16645	(15032421)
381682.00	3745714.00	20.82414	(15032421)	381707.00	3745714.00	21.61326	(15083119)
381732.00	3745714.00	22.16254	(15083119)	381757.00	3745714.00	23.23561	(12082119)
381782.00	3745714.00	24.07803	(12082119)	381807.00	3745714.00	24.76312	(16062221)
381832.00	3745714.00	25.42299	(16062221)	381857.00	3745714.00	26.35463	(13100120)
381882.00	3745714.00	27.59891	(12090922)	381907.00	3745714.00	28.42841	(15101122)
381932.00	3745714.00	29.19672	(14062721)	381957.00	3745714.00	30.18021	(12082120)
381982.00	3745714.00	31.13580	(14083122)	382007.00	3745714.00	32.00393	(14083119)
382032.00	3745714.00	33.09175	(13070919)	381607.00	3745739.00	18.26911	(15032421)
381632.00	3745739.00	18.93787	(15032421)	381657.00	3745739.00	19.50866	(15032421)
381682.00	3745739.00	20.21406	(15083119)	381707.00	3745739.00	20.88219	(15083119)
381732.00	3745739.00	21.60519	(12082119)	381757.00	3745739.00	22.34474	(12082119)
381782.00	3745739.00	22.89180	(16062221)	381807.00	3745739.00	23.55854	(16062221)
381832.00	3745739.00	24.37888	(16051422)	381857.00	3745739.00	25.51032	(12090922)
381882.00	3745739.00	26.45324	(15101122)	381907.00	3745739.00	27.02812	(15101122)
381932.00	3745739.00	27.81466	(14062721)	381957.00	3745739.00	28.71342	(14083122)
381982.00	3745739.00	29.55023	(14083122)	382007.00	3745739.00	30.41710	(14083119)
382032.00	3745739.00	31.33495	(13070919)	381607.00	3745764.00	17.83186	(15032421)
381632.00	3745764.00	18.33721	(15083120)	381657.00	3745764.00	19.00126	(15083119)
381682.00	3745764.00	19.57867	(15083119)	381707.00	3745764.00	20.25139	(12082119)
381732.00	3745764.00	20.87683	(12082119)	381757.00	3745764.00	21.38699	(16062221)
381782.00	3745764.00	21.99231	(16062221)	381807.00	3745764.00	22.71140	(16051422)
381832.00	3745764.00	23.61457	(12090922)	381857.00	3745764.00	24.47530	(12090922)
381882.00	3745764.00	25.16603	(15101122)	381907.00	3745764.00	25.85842	(14062721)
381932.00	3745764.00	26.58257	(12082120)	381957.00	3745764.00	27.42449	(14083122)
381982.00	3745764.00	28.12414	(14083119)	382007.00	3745764.00	28.52050	(13070919)
382032.00	3745764.00	29.28435	(13070919)	381607.00	3745789.00	17.29110	(15083120)
381632.00	3745789.00	17.89076	(15083119)	381657.00	3745789.00	18.40791	(15083119)
381682.00	3745789.00	18.98503	(12082119)	381707.00	3745789.00	19.58018	(12082119)
381732.00	3745789.00	19.98821	(16062221)	381757.00	3745789.00	20.59879	(16062221)
381782.00	3745789.00	21.14250	(16051422)	381807.00	3745789.00	21.96582	

(12090922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	22.78268	(12090922)	381857.00	3745789.00	23.45074	(15101122)
381882.00	3745789.00	24.01879	(14062721)	381907.00	3745789.00	24.67896	(12082120)
381932.00	3745789.00	25.41654	(14083122)	381957.00	3745789.00	26.06910	(14083122)
381982.00	3745789.00	26.79202	(14083119)	382007.00	3745789.00	27.02196	(13070919)
382032.00	3745789.00	27.50213	(14083121)	381607.00	3745814.00	16.89050	(15083119)
381632.00	3745814.00	17.35162	(15083119)	381657.00	3745814.00	17.80431	(12082119)
381682.00	3745814.00	18.27302	(12082119)	381707.00	3745814.00	18.66759	(12082119)
381732.00	3745814.00	19.17195	(16062221)	381757.00	3745814.00	19.63622	(16051222)
381782.00	3745814.00	20.30764	(13100120)	381807.00	3745814.00	21.07107	(12090922)
381832.00	3745814.00	21.70653	(15101122)	381857.00	3745814.00	22.13850	(15101122)
381882.00	3745814.00	22.78330	(12113008)	381907.00	3745814.00	23.36059	(12082120)
381932.00	3745814.00	24.03746	(14083122)	381957.00	3745814.00	24.60844	(14083119)
381982.00	3745814.00	25.29368	(13070919)	382007.00	3745814.00	25.98880	(13070919)
382032.00	3745814.00	26.44436	(14083121)	382562.00	3745108.00	64.06207	(14011617)
382577.00	3745108.00	60.64128	(14011617)	382592.00	3745108.00	57.35938	(14011617)
382607.00	3745108.00	54.10299	(14011617)	382622.00	3745108.00	51.14638	(14011617)
382637.00	3745108.00	48.48888	(13082921)	382652.00	3745108.00	46.06291	(12030218)
382667.00	3745108.00	43.92046	(12030218)	382682.00	3745108.00	41.90485	(12030218)
382697.00	3745108.00	40.00964	(12030218)	382712.00	3745108.00	38.32988	(14062319)
382727.00	3745108.00	36.74577	(14062319)	382742.00	3745108.00	35.25004	(14062319)
382757.00	3745108.00	33.87356	(14062319)	382772.00	3745108.00	32.63144	(14062319)
382787.00	3745108.00	31.47338	(14062319)	382802.00	3745108.00	30.39843	(14062319)
382817.00	3745108.00	29.38099	(14062319)	382562.00	3745123.00	65.18941	(14011617)
382577.00	3745123.00	61.26826	(14011617)	382592.00	3745123.00	57.43792	(13082921)
382607.00	3745123.00	54.05673	(12030218)	382622.00	3745123.00	51.27152	(12030218)
382637.00	3745123.00	48.70405	(12030218)	382652.00	3745123.00	46.47849	(14062319)
382667.00	3745123.00	44.43570	(14062319)	382682.00	3745123.00	42.51028	(14062319)
382697.00	3745123.00	40.62007	(14062319)	382712.00	3745123.00	38.84383	(14062319)
382757.00	3745123.00	34.16522	(14062319)	382772.00	3745123.00	32.77959	(14062319)
382787.00	3745123.00	31.58639	(14062319)	382562.00	3745138.00	65.83277	(12030218)
382577.00	3745138.00	62.03367	(12030218)	382592.00	3745138.00	58.15392	(14062319)
382607.00	3745138.00	54.93454	(14062319)	382622.00	3745138.00	52.16551	(14062319)
382637.00	3745138.00	49.67623	(14062319)	382652.00	3745138.00	47.26273	(14062319)
382667.00	3745138.00	44.97366	(14062319)	382682.00	3745138.00	42.79842	(14062319)
382697.00	3745138.00	40.73160	(14062319)	382562.00	3745153.00	67.16661	(14062319)
382577.00	3745153.00	63.13261	(14062319)	382592.00	3745153.00	58.75704	(14062319)
382607.00	3745153.00	55.36454	(14062319)	382622.00	3745153.00	52.43848	(14062319)
382637.00	3745153.00	49.82827	(12102518)	382652.00	3745153.00	47.40497	(12102518)
382667.00	3745153.00	45.10023	(12102518)	382682.00	3745153.00	43.02654	(12102518)
382562.00	3745168.00	67.87156	(12102518)	382577.00	3745168.00	63.81478	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGDTI6 ***
INCLUDING SOURCE(S): BLDGDTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	59.05069	(12102518)	382607.00	3745168.00	55.76363	(12102518)
382622.00	3745168.00	52.83519	(12102518)	382637.00	3745168.00	50.09431	(12102518)
382652.00	3745168.00	47.56842	(12102518)	382667.00	3745168.00	45.13648	(12102518)
382562.00	3745183.00	68.16907	(12102518)	382577.00	3745183.00	64.08709	(12102518)
382592.00	3745183.00	59.40186	(15112218)	382607.00	3745183.00	55.86877	(15112218)
382622.00	3745183.00	52.92632	(15112218)	382637.00	3745183.00	50.34774	(15112218)
382652.00	3745183.00	47.99215	(15112218)	382562.00	3745198.00	68.71113	(15112218)
382577.00	3745198.00	64.66430	(15112218)	382592.00	3745198.00	59.77999	(15112218)
382607.00	3745198.00	56.21751	(15112218)	382622.00	3745198.00	53.19496	(15112218)
382637.00	3745198.00	50.42378	(15112218)	382562.00	3745213.00	69.04581	(15120618)
382577.00	3745213.00	64.75221	(15120618)	382592.00	3745213.00	59.99408	(15082922)
382607.00	3745213.00	56.39918	(15082922)	382622.00	3745213.00	53.44335	(15082922)
382562.00	3745228.00	69.86183	(15082922)	382577.00	3745228.00	65.50478	(15082922)
382592.00	3745228.00	61.20018	(15082922)	382607.00	3745228.00	57.33875	(15082922)
382562.00	3745243.00	68.59719	(15082922)	382577.00	3745243.00	64.23287	(15082922)
382592.00	3745243.00	60.25215	(15082922)	382562.00	3745258.00	68.65544	(15101918)
382577.00	3745258.00	64.30630	(15101918)	382562.00	3745273.00	67.27545	(14102521)
383077.00	3745461.00	16.26695	(16031918)	383072.00	3745485.00	16.31591	(14091822)
383107.00	3745469.00	15.58426	(16031918)	383095.00	3745496.00	15.76275	(14091822)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	41.08072	(14123019)	382152.32	3744980.87	43.26522	(14123019)
382177.32	3744980.87	42.55644	(14123019)	382202.32	3744980.87	41.16219	(16122117)
382227.32	3744980.87	42.35747	(16122117)	382252.32	3744980.87	45.15130	(15071921)
382277.32	3744980.87	45.51527	(15110319)	382302.32	3744980.87	43.65797	(15110319)
382327.32	3744980.87	46.14603	(16021719)	382352.32	3744980.87	52.25100	(16021719)
382377.32	3744980.87	54.79400	(16021719)	382402.32	3744980.87	50.21025	(16021719)
382427.32	3744980.87	49.58033	(16081620)	382452.32	3744980.87	46.11201	(16081620)
382477.32	3744980.87	43.55443	(15121218)	382502.32	3744980.87	40.93222	(12092319)
382527.32	3744980.87	39.28293	(15072520)	382552.32	3744980.87	36.97900	(15072520)
382577.32	3744980.87	34.88266	(16061820)	382602.32	3744980.87	32.98634	(15092719)
382627.32	3744980.87	31.14014	(14100319)	382652.32	3744980.87	29.28911	(15073020)
382677.32	3744980.87	27.30737	(15073020)	382702.32	3744980.87	26.70632	(16092819)
382727.32	3744980.87	25.28514	(16092818)	382752.32	3744980.87	24.11777	(15082419)
382777.32	3744980.87	22.99185	(12092119)	382802.32	3744980.87	21.81318	(12092119)
382827.32	3744980.87	20.72925	(15082120)	382852.32	3744980.87	19.73950	(15080519)
382877.32	3744980.87	18.84859	(16031619)	382902.32	3744980.87	18.20034	(16031619)
382927.32	3744980.87	17.36363	(16031619)	382952.32	3744980.87	16.68137	(16042021)
382977.32	3744980.87	16.11868	(13060421)	383002.32	3744980.87	15.56762	(15082719)
383027.32	3744980.87	14.94375	(14112717)	382102.32	3745005.87	44.66158	(16121918)
382127.32	3745005.87	45.28683	(16121918)	382152.32	3745005.87	49.10505	(14123019)
382177.32	3745005.87	50.83932	(14123019)	382202.32	3745005.87	47.79833	(14123019)
382227.32	3745005.87	44.28321	(16122117)	382252.32	3745005.87	45.82588	(15071921)
382277.32	3745005.87	47.92083	(15110319)	382302.32	3745005.87	44.72339	(15110319)
382327.32	3745005.87	52.82001	(16021719)	382352.32	3745005.87	60.46692	(16021719)
382377.32	3745005.87	59.65090	(16021719)	382402.32	3745005.87	56.48581	(16081620)
382427.32	3745005.87	53.99587	(16081620)	382452.32	3745005.87	50.50212	(15121218)
382477.32	3745005.87	48.05023	(15032519)	382502.32	3745005.87	44.34524	(15072520)
382527.32	3745005.87	41.47971	(14091119)	382552.32	3745005.87	38.79547	(12082820)
382577.32	3745005.87	36.49258	(15092519)	382602.32	3745005.87	34.19441	(14100319)
382627.32	3745005.87	31.95499	(15092718)	382652.32	3745005.87	30.03389	(12100218)
382677.32	3745005.87	28.34391	(12100218)	382702.32	3745005.87	27.34910	(16100919)
382727.32	3745005.87	25.92104	(16100919)	382752.32	3745005.87	24.65376	(16092820)
382777.32	3745005.87	23.42136	(16092820)	382802.32	3745005.87	22.12316	(14100218)
382827.32	3745005.87	21.03483	(15082319)	382852.32	3745005.87	20.04049	(14072420)
382877.32	3745005.87	19.01312	(16042021)	382902.32	3745005.87	18.24168	(16042021)
382927.32	3745005.87	17.55711	(15080422)	382952.32	3745005.87	16.98726	(15080422)
382102.32	3745030.87	46.19405	(16121918)	382127.32	3745030.87	49.87553	(16121918)
382152.32	3745030.87	53.99391	(14123019)	382177.32	3745030.87	59.41841	(14123019)
382202.32	3745030.87	59.34896	(14123019)	382227.32	3745030.87	50.95431	(14123019)
382252.32	3745030.87	45.59615	(15071921)	382277.32	3745030.87	51.54804	

(15110319)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	47.89644	(15110319)	382327.32	3745030.87	63.87096	(16021719)
382352.32	3745030.87	71.47794	(16021719)	382377.32	3745030.87	66.53844	(16021719)
382402.32	3745030.87	65.38954	(16081620)	382427.32	3745030.87	60.34475	(12102422)
382452.32	3745030.87	56.26762	(15121218)	382477.32	3745030.87	52.30162	(15032519)
382502.32	3745030.87	48.55872	(14091119)	382527.32	3745030.87	44.99911	(12082820)
382552.32	3745030.87	41.95035	(14091619)	382577.32	3745030.87	38.90995	(16100718)
382602.32	3745030.87	36.14369	(15100918)	382627.32	3745030.87	33.84386	(12100218)
382652.32	3745030.87	31.48014	(16021518)	382677.32	3745030.87	29.26901	(13101618)
382702.32	3745030.87	28.02836	(14090219)	382727.32	3745030.87	26.57632	(16092820)
382752.32	3745030.87	25.09182	(14100218)	382777.32	3745030.87	23.83237	(14072420)
382802.32	3745030.87	22.49842	(14072420)	382827.32	3745030.87	21.26770	(14072420)
382852.32	3745030.87	20.33386	(16022218)	382877.32	3745030.87	19.44849	(16022218)
382902.32	3745030.87	18.60441	(15080422)	382927.32	3745030.87	18.28301	(15080422)
382102.32	3745055.87	48.88733	(14120217)	382127.32	3745055.87	47.30067	(16121918)
382152.32	3745055.87	52.60374	(14123019)	382177.32	3745055.87	63.00390	(14123019)
382202.32	3745055.87	67.73527	(14123019)	382227.32	3745055.87	63.06773	(14123019)
382252.32	3745055.87	46.58406	(14123019)	382277.32	3745055.87	49.84240	(15110319)
382302.32	3745055.87	52.23062	(16042519)	382327.32	3745055.87	73.41386	(16042519)
382352.32	3745055.87	79.28106	(15122822)	382377.32	3745055.87	73.00667	(13012822)
382402.32	3745055.87	68.90831	(12102422)	382427.32	3745055.87	63.77313	(15121218)
382102.32	3744780.87	24.93504	(16122117)	382152.32	3744780.87	27.35555	(16122117)
382202.32	3744780.87	26.87367	(15071921)	382252.32	3744780.87	28.46667	(15110319)
382302.32	3744780.87	26.00974	(15110319)	382352.32	3744780.87	25.39626	(13121522)
382402.32	3744780.87	26.60994	(13121522)	382452.32	3744780.87	26.11893	(16112408)
382502.32	3744780.87	24.04971	(15121408)	382552.32	3744780.87	23.39618	(12101619)
382602.32	3744780.87	22.38040	(12101619)	382652.32	3744780.87	21.08658	(16031019)
382702.32	3744780.87	19.98781	(13082121)	382752.32	3744780.87	18.94341	(12082721)
382802.32	3744780.87	17.76432	(12092219)	382852.32	3744780.87	16.61102	(15100919)
382902.32	3744780.87	15.50200	(14082220)	382952.32	3744780.87	14.61584	(15081619)
383002.32	3744780.87	13.76486	(16072821)	383052.32	3744780.87	12.95843	(14051520)
383102.32	3744780.87	12.14674	(15090419)	383152.32	3744780.87	11.53359	(13083120)
383202.32	3744780.87	10.90549	(13083120)	382102.32	3744830.87	25.47768	(16122117)
382152.32	3744830.87	29.90050	(16122117)	382202.32	3744830.87	29.43497	(16122117)
382252.32	3744830.87	32.22746	(15071921)	382302.32	3744830.87	29.43720	(15110319)
382352.32	3744830.87	28.65170	(13121522)	382402.32	3744830.87	29.45091	(16112408)
382452.32	3744830.87	29.05025	(16112408)	382502.32	3744830.87	27.24173	(15121408)
382552.32	3744830.87	26.82467	(12101619)	382602.32	3744830.87	24.69021	(16031019)
382652.32	3744830.87	22.97070	(13082121)	382702.32	3744830.87	21.59248	(14091419)
382752.32	3744830.87	20.19259	(14110818)	382802.32	3744830.87	18.75790	(14082719)
382852.32	3744830.87	17.41897	(13062820)	382902.32	3744830.87	16.29570	

(15081619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	15.28154	(14051520)	383002.32	3744830.87	14.28640	(15090419)
383052.32	3744830.87	13.40519	(13083120)	383102.32	3744830.87	12.42530	(15101621)
383152.32	3744830.87	11.68173	(12100920)	383202.32	3744830.87	11.13960	(15060920)
382102.32	3744880.87	26.22656	(14123019)	382152.32	3744880.87	32.07615	(16122117)
382202.32	3744880.87	34.04213	(16122117)	382252.32	3744880.87	36.69284	(15071921)
382302.32	3744880.87	33.02936	(15110319)	382352.32	3744880.87	32.14248	(13121522)
382402.32	3744880.87	34.80832	(16021719)	382452.32	3744880.87	32.98595	(15121408)
382502.32	3744880.87	31.39447	(12101619)	382552.32	3744880.87	29.48240	(16031019)
382602.32	3744880.87	27.41330	(15073121)	382652.32	3744880.87	25.01664	(13090220)
382702.32	3744880.87	23.19717	(15082620)	382752.32	3744880.87	21.37309	(14082719)
382802.32	3744880.87	19.73039	(15090619)	382852.32	3744880.87	18.21984	(14051320)
382902.32	3744880.87	16.87149	(16061921)	382952.32	3744880.87	15.73665	(15101620)
383002.32	3744880.87	14.75060	(15101621)	383052.32	3744880.87	13.82898	(14112617)
383102.32	3744880.87	12.77228	(15060920)	383152.32	3744880.87	11.95706	(15060920)
382102.32	3744930.87	32.36046	(16121918)	382152.32	3744930.87	32.81378	(16122117)
382202.32	3744930.87	38.46611	(16122117)	382252.32	3744930.87	41.66151	(15071921)
382302.32	3744930.87	38.38618	(15110319)	382352.32	3744930.87	40.38496	(16021719)
382402.32	3744930.87	42.41521	(16021719)	382452.32	3744930.87	39.07819	(16081620)
382502.32	3744930.87	35.57474	(12101619)	382552.32	3744930.87	32.82955	(12092319)
382602.32	3744930.87	29.93409	(13090220)	382652.32	3744930.87	27.10981	(14092420)
382702.32	3744930.87	24.89927	(15101319)	382752.32	3744930.87	22.78930	(16092718)
382802.32	3744930.87	20.83853	(15083019)	382852.32	3744930.87	19.07672	(16102018)
382902.32	3744930.87	17.66042	(14082219)	382952.32	3744930.87	16.24610	(15071120)
383002.32	3744930.87	15.17786	(16031619)	383052.32	3744930.87	13.95370	(12070120)
383102.32	3744930.87	12.97665	(15082719)	383152.32	3744930.87	12.18030	(15082719)
382077.32	3744380.87	13.28261	(16121920)	382152.32	3744380.87	12.90126	(15071921)
382227.32	3744380.87	13.27368	(16122207)	382302.32	3744380.87	13.08837	(16122207)
382377.32	3744380.87	12.58153	(16122208)	382452.32	3744380.87	13.30464	(16122208)
382527.32	3744380.87	12.67742	(13121522)	382602.32	3744380.87	12.09336	(15071819)
382677.32	3744380.87	12.06081	(15050722)	382752.32	3744380.87	11.19338	(15050722)
382827.32	3744380.87	10.83417	(15090820)	382902.32	3744380.87	10.40047	(16123008)
382977.32	3744380.87	10.04794	(13101918)	383052.32	3744380.87	9.58436	(13082922)
383127.32	3744380.87	9.14999	(12082720)	383202.32	3744380.87	8.73746	(13083121)
383277.32	3744380.87	8.39213	(12081719)	383352.32	3744380.87	7.94263	(15090919)
383427.32	3744380.87	7.49638	(15090919)	383502.32	3744380.87	7.11525	(12081220)
383577.32	3744380.87	6.63715	(15031419)	382077.32	3744455.87	14.18001	(16121920)
382152.32	3744455.87	14.00778	(15071921)	382227.32	3744455.87	14.66623	(16122207)
382302.32	3744455.87	14.58921	(16122207)	382377.32	3744455.87	14.01443	(16122208)
382452.32	3744455.87	14.71395	(13121522)	382527.32	3744455.87	13.60345	(13121522)
382602.32	3744455.87	13.12248	(16081522)	382677.32	3744455.87	13.12071	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.44724	(16122118)	382827.32	3744455.87	11.81147	(16123008)
382902.32	3744455.87	11.22772	(16080220)	382977.32	3744455.87	10.74860	(13082922)
383052.32	3744455.87	10.08026	(13090121)	383127.32	3744455.87	9.61075	(13083121)
383202.32	3744455.87	9.06541	(12081719)	383277.32	3744455.87	8.59634	(15092619)
383352.32	3744455.87	8.12531	(15103118)	383427.32	3744455.87	7.70563	(14100320)
383502.32	3744455.87	7.26309	(16092719)	382077.32	3744530.87	16.21824	(16122117)
382152.32	3744530.87	16.00329	(15071921)	382227.32	3744530.87	16.41812	(15071921)
382302.32	3744530.87	16.43338	(16122207)	382377.32	3744530.87	15.91181	(16122208)
382452.32	3744530.87	16.34682	(13121522)	382527.32	3744530.87	15.04464	(16112408)
382602.32	3744530.87	14.73446	(16122708)	382677.32	3744530.87	13.86200	(16122708)
382752.32	3744530.87	13.55515	(16122707)	382827.32	3744530.87	12.82001	(16080220)
382902.32	3744530.87	12.22914	(13082922)	382977.32	3744530.87	11.41177	(13090121)
383052.32	3744530.87	10.70534	(13083121)	383127.32	3744530.87	10.12157	(12092919)
383202.32	3744530.87	9.57850	(15092619)	383277.32	3744530.87	8.99875	(12080719)
383352.32	3744530.87	8.52326	(12101718)	383427.32	3744530.87	7.94198	(16092719)
382077.32	3744605.87	18.32565	(16122117)	382152.32	3744605.87	17.83552	(15071921)
382227.32	3744605.87	19.21254	(15071921)	382302.32	3744605.87	18.52027	(16122207)
382377.32	3744605.87	18.33904	(16122208)	382452.32	3744605.87	18.36636	(13121522)
382527.32	3744605.87	17.11269	(16112408)	382602.32	3744605.87	16.70089	(16122708)
382677.32	3744605.87	15.59270	(16122707)	382752.32	3744605.87	14.83584	(16011117)
382827.32	3744605.87	13.86899	(15070120)	382902.32	3744605.87	13.08463	(14090719)
382977.32	3744605.87	12.07665	(14100618)	383052.32	3744605.87	11.31089	(15100919)
383127.32	3744605.87	10.53608	(15091020)	383202.32	3744605.87	9.82318	(12080719)
383277.32	3744605.87	9.26249	(15090819)	383352.32	3744605.87	8.73505	(15092618)
382077.32	3744680.87	20.87423	(16122117)	382152.32	3744680.87	21.47547	(16122117)
382227.32	3744680.87	22.63010	(15071921)	382302.32	3744680.87	21.39723	(16122207)
382377.32	3744680.87	21.36988	(16122208)	382452.32	3744680.87	20.51572	(13121522)
382527.32	3744680.87	19.45388	(16122708)	382602.32	3744680.87	18.33709	(16122708)
382677.32	3744680.87	17.27571	(14040920)	382752.32	3744680.87	16.37618	(15070120)
382827.32	3744680.87	14.95860	(14090719)	382902.32	3744680.87	13.81144	(12092219)
382977.32	3744680.87	12.97628	(15100919)	383052.32	3744680.87	11.97410	(15091020)
383127.32	3744680.87	11.15870	(15090819)	383202.32	3744680.87	10.40073	(15090819)
383277.32	3744680.87	9.62406	(15082420)	382077.32	3744755.87	22.46184	(16122117)
382152.32	3744755.87	26.00588	(16122117)	382227.32	3744755.87	26.62155	(15071921)
382302.32	3744755.87	24.54633	(16122207)	382377.32	3744755.87	25.34588	(13121522)
382452.32	3744755.87	24.77301	(16112408)	382527.32	3744755.87	22.70497	(15121408)
382602.32	3744755.87	21.63827	(12101619)	382677.32	3744755.87	19.42528	(16031019)
382752.32	3744755.87	18.15736	(13091519)	382827.32	3744755.87	16.57358	(12092219)
382902.32	3744755.87	15.13124	(15100919)	382977.32	3744755.87	13.83656	(14100718)
383052.32	3744755.87	12.73168	(14051520)	383127.32	3744755.87	11.61154	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	10.80532	(13083120)	383277.32	3744755.87	10.00644	(15101419)
381002.32	3743980.87	5.95501	(15102822)	381102.32	3743980.87	6.19513	(16122619)
381202.32	3743980.87	6.50758	(16122620)	381302.32	3743980.87	6.67329	(16122620)
381402.32	3743980.87	6.68737	(15022319)	381502.32	3743980.87	7.01864	(13011408)
381602.32	3743980.87	7.47552	(13011408)	381702.32	3743980.87	7.93970	(16021720)
381825.21	3743978.18	8.00624	(13011718)	381902.32	3743980.87	8.53238	(16121920)
382002.32	3743980.87	8.61723	(16121920)	382102.32	3743980.87	8.24605	(16030721)
382202.32	3743980.87	8.74204	(16030721)	382302.32	3743980.87	8.31708	(16122622)
382402.32	3743980.87	8.43367	(16122622)	382502.32	3743980.87	8.32349	(13033007)
382602.32	3743980.87	8.06825	(15071819)	382702.32	3743980.87	8.26537	(15071819)
382802.32	3743980.87	7.97210	(16081522)	382902.32	3743980.87	7.73594	(16081522)
383002.32	3743980.87	7.33355	(16121921)	383102.32	3743980.87	7.10412	(15090820)
383202.32	3743980.87	6.77505	(14081621)	383302.32	3743980.87	6.44907	(16102020)
383402.32	3743980.87	6.15322	(14100118)	383502.32	3743980.87	5.92792	(12090521)
383602.32	3743980.87	5.75308	(16110821)	383702.32	3743980.87	5.51589	(15100822)
381002.32	3744080.87	6.05589	(16121919)	381102.32	3744080.87	6.38029	(16122619)
381202.32	3744080.87	6.88618	(16122619)	381302.32	3744080.87	7.16468	(16122620)
381402.32	3744080.87	7.30483	(16122620)	381502.32	3744080.87	7.25710	(15022319)
381602.32	3744080.87	7.93220	(13011408)	381702.32	3744080.87	8.39044	(16021720)
381802.32	3744080.87	8.66605	(13011718)	381902.32	3744080.87	8.95456	(16121920)
382002.32	3744080.87	9.43181	(16121920)	382102.32	3744080.87	8.84155	(15071921)
382202.32	3744080.87	9.57373	(16030721)	382302.32	3744080.87	9.23163	(16122207)
382402.32	3744080.87	9.06185	(16122622)	382502.32	3744080.87	9.16832	(16122208)
382602.32	3744080.87	8.98246	(15071819)	382702.32	3744080.87	8.85775	(15071820)
382802.32	3744080.87	8.66812	(16081522)	382902.32	3744080.87	8.23731	(16121921)
383002.32	3744080.87	8.01818	(15090820)	383102.32	3744080.87	7.50631	(14072921)
383202.32	3744080.87	7.12859	(15073019)	383302.32	3744080.87	6.83450	(15101420)
383402.32	3744080.87	6.48905	(12081820)	383502.32	3744080.87	6.19826	(12092220)
383602.32	3744080.87	5.91317	(12081722)	383702.32	3744080.87	5.59031	(14102320)
381002.32	3744180.87	6.41882	(15010520)	381102.32	3744180.87	6.80167	(16121919)
381202.32	3744180.87	7.07285	(16122619)	381302.32	3744180.87	7.76757	(16122619)
381402.32	3744180.87	7.92877	(16122620)	381502.32	3744180.87	8.05746	(15022319)
381602.32	3744180.87	8.12623	(13011408)	381702.32	3744180.87	8.90990	(13011408)
381802.32	3744180.87	9.45551	(16021720)	381902.32	3744180.87	9.50960	(13011718)
382002.32	3744180.87	10.45498	(16121920)	382102.32	3744180.87	9.95690	(16121920)
382202.32	3744180.87	10.47817	(16030721)	382302.32	3744180.87	10.37133	(16122207)
382402.32	3744180.87	9.93210	(16122208)	382502.32	3744180.87	10.22920	(16122208)
382602.32	3744180.87	9.97317	(15071819)	382702.32	3744180.87	9.64181	(16081522)
382802.32	3744180.87	9.34131	(15050722)	382902.32	3744180.87	8.96124	(15090820)
383002.32	3744180.87	8.51198	(15090820)	383102.32	3744180.87	7.98943	

(15073019)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.62920	(15101420)	383302.32	3744180.87	7.19923	(12091222)
383402.32	3744180.87	6.81492	(12092220)	383502.32	3744180.87	6.43407	(13090519)
383602.32	3744180.87	6.10556	(15090919)	383702.32	3744180.87	5.77209	(15090919)
381002.32	3744280.87	6.79987	(16021722)	381102.32	3744280.87	7.08518	(16021722)
381202.32	3744280.87	7.56902	(16121919)	381302.32	3744280.87	7.92670	(16122619)
381402.32	3744280.87	8.63459	(16122619)	381502.32	3744280.87	8.84451	(16122620)
381602.32	3744280.87	8.88920	(15022319)	381702.32	3744280.87	9.38017	(13011408)
381802.32	3744280.87	10.15883	(16021720)	381902.32	3744280.87	10.46709	(13011718)
382002.32	3744280.87	11.58306	(16121920)	382102.32	3744280.87	11.15642	(16121920)
382202.32	3744280.87	11.42558	(16122207)	382302.32	3744280.87	11.67794	(16122207)
382402.32	3744280.87	11.46624	(16122208)	382502.32	3744280.87	11.52256	(13121522)
382602.32	3744280.87	11.12926	(15071819)	382702.32	3744280.87	10.69596	(16081522)
382802.32	3744280.87	10.17962	(15050722)	382902.32	3744280.87	9.76300	(15090820)
383002.32	3744280.87	9.00491	(15073019)	383102.32	3744280.87	8.75090	(15101420)
383202.32	3744280.87	8.02188	(12091419)	383302.32	3744280.87	7.74721	(12041719)
383402.32	3744280.87	7.18767	(12081719)	383502.32	3744280.87	6.78685	(15090919)
383602.32	3744280.87	6.37529	(15090919)	381002.32	3744380.87	7.05411	(16122618)
381102.32	3744380.87	7.46276	(16021722)	381202.32	3744380.87	7.91506	(16021722)
381302.32	3744380.87	8.56756	(16121919)	381002.32	3744480.87	7.26337	(16121521)
381102.32	3744480.87	7.82523	(16122618)	381202.32	3744480.87	8.44621	(16122618)
381302.32	3744480.87	8.85814	(16021722)	381002.32	3744580.87	7.61625	(16020521)
381102.32	3744580.87	8.24161	(16020521)	381202.32	3744580.87	8.63557	(16020521)
381302.32	3744580.87	9.55895	(16122618)	381002.32	3744680.87	7.52692	(15010519)
381102.32	3744680.87	8.43949	(15010519)	381202.32	3744680.87	9.28948	(16020521)
381302.32	3744680.87	10.03995	(16020521)	381002.32	3744780.87	7.84672	(15071922)
381102.32	3744780.87	8.47204	(15071922)	381202.32	3744780.87	9.08849	(15010519)
381302.32	3744780.87	10.22442	(15010519)	381405.00	3744382.00	8.96270	(16122619)
381505.00	3744382.00	9.77620	(16122619)	381605.00	3744382.00	9.98811	(16122619)
381735.97	3744394.12	9.99047	(13011408)	381805.00	3744382.00	10.78469	(13011408)
381905.00	3744382.00	11.62806	(16021720)	382005.00	3744382.00	12.60487	(16122117)
381405.00	3744482.00	9.76022	(16121919)	381505.00	3744482.00	10.32228	(16121919)
381605.00	3744482.00	11.35640	(16122619)	381705.00	3744482.00	11.37872	(16122619)
381805.00	3744482.00	11.22842	(13011408)	381905.00	3744482.00	12.58554	(16021720)
381405.00	3744582.00	10.28885	(14121607)	381505.00	3744582.00	11.15370	(16121919)
381605.00	3744582.00	12.07058	(16121919)	381705.00	3744582.00	13.08185	(16122619)
381805.00	3744582.00	12.97103	(16122619)	381405.00	3744682.00	10.76665	(16122618)
381505.00	3744682.00	12.01164	(14121607)	381605.00	3744682.00	13.12579	(16120218)
381705.00	3744682.00	13.84730	(16121919)	382003.00	3744527.00	14.95451	(16122117)
381928.00	3744602.00	13.28409	(13011408)	382003.00	3744602.00	15.68189	(16122117)
381778.00	3744677.00	14.66701	(16121918)	381853.00	3744677.00	15.76892	

(16121918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	14.62470	(16121918)	382003.00	3744677.00	15.89060	(16122117)
381553.00	3744752.00	13.06692	(14121607)	381703.00	3744752.00	15.20357	(16120218)
381778.00	3744752.00	16.11409	(16121919)	381853.00	3744752.00	18.34962	(16121918)
381928.00	3744752.00	19.00340	(16121918)	382003.00	3744752.00	16.75073	(16121918)
381703.00	3744827.00	15.32869	(14121607)	381778.00	3744827.00	17.67227	(16120218)
381853.00	3744827.00	19.46645	(16120218)	381928.00	3744827.00	22.51324	(16121918)
382003.00	3744827.00	23.14180	(16121918)	381628.00	3744902.00	15.93140	(15010519)
381703.00	3744902.00	16.95773	(15012421)	381778.00	3744902.00	17.87094	(15010517)
381853.00	3744902.00	21.25132	(16120218)	381928.00	3744902.00	23.85840	(16120218)
381628.00	3744977.00	15.95738	(15071922)	381703.00	3744977.00	17.31582	(13120922)
381778.00	3744977.00	20.33707	(15010517)	381853.00	3744977.00	23.42292	(15010517)
381628.00	3745052.00	16.17998	(15071922)	381703.00	3745052.00	17.61429	(15071922)
381778.00	3745052.00	20.13078	(12012722)	381628.00	3745127.00	16.92101	(14120220)
381703.00	3745127.00	18.51584	(13011407)	381778.00	3745127.00	21.63682	(13011407)
381628.00	3745202.00	17.21107	(16120219)	381703.00	3745202.00	18.95700	(16120219)
381628.00	3745277.00	16.84520	(13112218)	381628.00	3745352.00	16.77622	(14112922)
381654.56	3744828.37	15.21480	(14121607)	382054.56	3744828.37	20.88652	(14123019)
382004.56	3744878.37	27.20461	(16121918)	382054.56	3744878.37	26.68132	(16121918)
381954.56	3744928.37	25.39957	(16121918)	382004.56	3744928.37	29.60336	(16121918)
382054.56	3744928.37	32.31100	(16121918)	381904.56	3744978.37	25.41205	(14120217)
381954.56	3744978.37	29.03845	(14120217)	382004.56	3744978.37	31.67610	(14120217)
382054.56	3744978.37	36.56063	(16121918)	381904.56	3745028.37	27.10150	(15010517)
381954.56	3745028.37	30.58046	(14123022)	382004.56	3745028.37	36.06059	(14120217)
382054.56	3745028.37	40.74396	(14120217)	381854.56	3745078.37	24.88709	(12012722)
381904.56	3745078.37	28.52261	(12012722)	381954.56	3745078.37	32.45028	(12012722)
382004.56	3745078.37	38.87743	(12012721)	381804.56	3745128.37	23.09152	(13011407)
381854.56	3745128.37	25.57051	(13011407)	381904.56	3745128.37	28.65903	(16121522)
381954.56	3745128.37	33.45027	(16121522)	381754.56	3745178.37	20.70308	(16120219)
381804.56	3745178.37	23.54186	(14120220)	381854.56	3745178.37	25.33481	(14120220)
381904.56	3745178.37	29.34606	(16120220)	381704.56	3745228.37	19.40540	(13112218)
381754.56	3745228.37	21.15411	(13112218)	381804.56	3745228.37	22.94461	(13112218)
381854.56	3745228.37	24.92580	(13011717)	381704.56	3745278.37	19.41725	(14112922)
381754.56	3745278.37	21.33003	(14112922)	381804.56	3745278.37	23.44204	(14112922)
381854.56	3745278.37	25.58766	(14112922)	381654.56	3745328.37	17.91983	(14112922)
381704.56	3745328.37	19.47586	(14112922)	381754.56	3745328.37	21.09956	(14112922)
381804.56	3745328.37	22.73196	(14112922)	381604.56	3745378.37	15.52535	(14112922)
381654.56	3745378.37	16.62121	(15030221)	381704.56	3745378.37	17.65666	(15030221)
381754.56	3745378.37	18.70145	(13112217)	381804.56	3745378.37	21.27896	(13112217)
381604.56	3745428.37	15.05775	(15030221)	381654.56	3745428.37	16.20621	(12032507)
381704.56	3745428.37	17.93832	(15012617)	381754.56	3745428.37	20.06627	

(15012617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	21.65003	(15012617)	381604.56	3745478.37	15.03167	(12032507)
381654.56	3745478.37	16.35252	(15012617)	381704.56	3745478.37	17.65225	(15012617)
381754.56	3745478.37	18.81839	(15012617)	381804.56	3745478.37	20.40146	(14112921)
381604.56	3745528.37	14.54484	(15012617)	381654.56	3745528.37	15.68064	(14112921)
381704.56	3745528.37	17.07617	(14112921)	381754.56	3745528.37	18.51094	(14112921)
382078.00	3745029.00	43.37736	(14120217)	382053.00	3745054.00	43.47167	(14120217)
382078.00	3745054.00	46.83751	(14120217)	382028.00	3745079.00	41.80437	(12012721)
382053.00	3745079.00	45.55962	(14123022)	382078.00	3745079.00	49.15078	(14123022)
382028.00	3745104.00	43.63703	(12012721)	382053.00	3745104.00	48.63266	(12012721)
382078.00	3745104.00	48.38332	(12012721)	382003.00	3745129.00	40.91140	(16122617)
382028.00	3745129.00	45.58914	(16122617)	382053.00	3745129.00	50.25175	(16122617)
381753.00	3745154.00	20.62701	(14120220)	381978.00	3745154.00	37.68644	(13100422)
382003.00	3745154.00	41.62497	(13100422)	382028.00	3745154.00	46.48610	(16121522)
381728.00	3745179.00	19.50638	(16120219)	381953.00	3745179.00	34.67009	(16120220)
381978.00	3745179.00	37.88587	(16120220)	382003.00	3745179.00	42.45780	(13100422)
381928.00	3745204.00	32.42144	(13011717)	381953.00	3745204.00	35.31360	(13011717)
381978.00	3745204.00	38.81626	(13011717)	382003.00	3745204.00	43.66615	(13011717)
381903.00	3745229.00	29.09751	(13011717)	381928.00	3745229.00	31.55501	(13011717)
381953.00	3745229.00	34.19488	(13011717)	381978.00	3745229.00	38.19246	(13011717)
381878.00	3745254.00	26.16641	(14112922)	381903.00	3745254.00	28.03715	(14112922)
381928.00	3745254.00	30.11910	(14112922)	381953.00	3745254.00	32.62042	(12021518)
381878.00	3745279.00	26.79260	(14112922)	381903.00	3745279.00	28.48138	(14112922)
381928.00	3745279.00	30.58200	(14112922)	381953.00	3745279.00	31.24815	(14112922)
381878.00	3745304.00	26.32579	(14112922)	381903.00	3745304.00	27.55574	(14112922)
381928.00	3745304.00	29.26996	(14112922)	381853.00	3745329.00	23.75269	(14112922)
381878.00	3745329.00	25.27996	(13112217)	381903.00	3745329.00	27.63956	(13112217)
381928.00	3745329.00	30.67181	(13112217)	381853.00	3745354.00	23.86305	(13112217)
381878.00	3745354.00	25.83115	(13112217)	381903.00	3745354.00	27.96155	(13112217)
381853.00	3745379.00	23.83020	(13112217)	381878.00	3745379.00	25.18052	(13112217)
381903.00	3745379.00	26.63798	(13112217)	381853.00	3745404.00	24.28264	(15012617)
381878.00	3745404.00	25.46574	(15012617)	381903.00	3745404.00	26.87194	(15012617)
381828.00	3745429.00	22.19850	(15012617)	381853.00	3745429.00	23.71173	(15012617)
381878.00	3745429.00	24.74044	(16010507)	381903.00	3745429.00	24.21432	(16010507)
381828.00	3745454.00	21.57461	(14112921)	381853.00	3745454.00	23.41701	(16010507)
381878.00	3745454.00	24.83175	(16010507)	381828.00	3745479.00	21.61184	(16010507)
381853.00	3745479.00	22.94921	(16010507)	381878.00	3745479.00	24.23017	(13050521)
381828.00	3745504.00	21.36698	(12101807)	381853.00	3745504.00	22.36728	(12101807)
381878.00	3745504.00	22.86775	(13050521)	381803.00	3745529.00	20.12030	(12101807)
381828.00	3745529.00	20.85626	(12101807)	381853.00	3745529.00	21.45473	(12101807)
381728.00	3745554.00	17.26331	(14112921)	381753.00	3745554.00	18.05525	

(12101807)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	18.67231	(12101807)	381803.00	3745554.00	19.40182	(12101807)
381828.00	3745554.00	19.76622	(12101807)	381853.00	3745554.00	20.88859	(14123017)
381603.00	3745579.00	14.18979	(14112921)	381628.00	3745579.00	14.69080	(14112921)
381653.00	3745579.00	15.29349	(14112921)	381678.00	3745579.00	15.77043	(14112921)
381703.00	3745579.00	16.30779	(12101807)	381728.00	3745579.00	16.87568	(12101807)
381753.00	3745579.00	17.51133	(12101807)	381778.00	3745579.00	17.89478	(12101807)
381803.00	3745579.00	18.51222	(14123017)	381828.00	3745579.00	19.41240	(14123017)
381853.00	3745579.00	20.44901	(14123017)	381603.00	3745604.00	14.00846	(12051022)
381628.00	3745604.00	14.40107	(14112921)	381653.00	3745604.00	14.77603	(14112921)
381678.00	3745604.00	15.33168	(12101807)	381703.00	3745604.00	15.86623	(12101807)
381728.00	3745604.00	16.33647	(12101807)	381753.00	3745604.00	16.70778	(12101807)
381778.00	3745604.00	17.38074	(14123017)	381803.00	3745604.00	18.24375	(14123017)
381828.00	3745604.00	18.98606	(14123017)	381603.00	3745629.00	13.70292	(12051022)
381628.00	3745629.00	13.97892	(12101807)	381653.00	3745629.00	14.48685	(12101807)
381678.00	3745629.00	14.89516	(12101807)	381703.00	3745629.00	15.27601	(12101807)
381728.00	3745629.00	15.56937	(14123017)	381753.00	3745629.00	16.41554	(14123017)
381778.00	3745629.00	17.11103	(14123017)	381803.00	3745629.00	17.73783	(14123017)
381828.00	3745629.00	18.29836	(14123017)	381587.00	3745866.00	11.42855	(12022621)
381612.00	3745866.00	11.70956	(12022621)	381637.00	3745866.00	12.05282	(14112920)
381662.00	3745866.00	12.35369	(14112920)	381687.00	3745866.00	12.60059	(16010508)
381712.00	3745866.00	12.88438	(16010508)	381737.00	3745866.00	13.05310	(16010508)
381762.00	3745866.00	13.14912	(16010508)	381787.00	3745866.00	13.55287	(14121118)
381812.00	3745866.00	13.95120	(15100320)	381837.00	3745866.00	14.32133	(15100320)
381862.00	3745866.00	14.48503	(12041021)	381887.00	3745866.00	14.97839	(12041021)
381912.00	3745866.00	15.14357	(12041021)	381937.00	3745866.00	15.62252	(12052422)
381962.00	3745866.00	16.11731	(16083019)	381987.00	3745866.00	16.54287	(16083019)
382012.00	3745866.00	16.68101	(16083019)	382037.00	3745866.00	17.03995	(14071320)
382062.00	3745866.00	17.32158	(14071320)	382087.00	3745866.00	17.46498	(16061122)
382112.00	3745866.00	17.68226	(14080319)	382137.00	3745866.00	17.99837	(12090919)
382162.00	3745866.00	18.30389	(12090919)	382187.00	3745866.00	18.19326	(12042820)
382212.00	3745866.00	18.59261	(12051719)	382237.00	3745866.00	18.71939	(12051719)
382262.00	3745866.00	18.93201	(13052819)	382287.00	3745866.00	18.25499	(12091618)
382312.00	3745866.00	18.77936	(14062919)	382337.00	3745866.00	19.10053	(14062919)
381587.00	3745891.00	11.22416	(12022621)	381612.00	3745891.00	11.53768	(14112920)
381637.00	3745891.00	11.79383	(14112920)	381662.00	3745891.00	12.05073	(16010508)
381687.00	3745891.00	12.34564	(16010508)	381712.00	3745891.00	12.54882	(16010508)
381737.00	3745891.00	12.56178	(16010508)	381762.00	3745891.00	12.97942	(14121118)
381787.00	3745891.00	13.38892	(15100320)	381812.00	3745891.00	13.71211	(15100320)
381837.00	3745891.00	13.95255	(15100320)	381862.00	3745891.00	14.12145	(12041021)
381887.00	3745891.00	14.31574	(12041021)	381912.00	3745891.00	14.58602	

(12052321)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	15.12973	(12052422)	381962.00	3745891.00	15.55387	(16083019)
381987.00	3745891.00	15.81131	(16083019)	382012.00	3745891.00	15.97288	(12060720)
382037.00	3745891.00	16.35200	(14071320)	382062.00	3745891.00	16.44487	(14071320)
382087.00	3745891.00	16.59253	(16061122)	382112.00	3745891.00	16.77068	(14080319)
382137.00	3745891.00	17.13998	(12090919)	382162.00	3745891.00	17.25876	(12090919)
382187.00	3745891.00	17.07319	(12042820)	382212.00	3745891.00	17.48394	(12051719)
382237.00	3745891.00	17.47423	(12051719)	382262.00	3745891.00	17.64312	(13052819)
382287.00	3745891.00	16.44842	(13052819)	382312.00	3745891.00	16.48647	(14062919)
381587.00	3745916.00	11.04170	(14112920)	381612.00	3745916.00	11.33169	(14112920)
381637.00	3745916.00	11.51641	(16010508)	381662.00	3745916.00	11.76926	(16010508)
381687.00	3745916.00	11.94930	(16010508)	381712.00	3745916.00	12.07546	(16010508)
381737.00	3745916.00	12.33653	(14121118)	381762.00	3745916.00	12.55743	(14121118)
381787.00	3745916.00	12.91870	(15100320)	381812.00	3745916.00	13.13759	(15100320)
381837.00	3745916.00	13.40272	(12041021)	381862.00	3745916.00	13.35652	(12041021)
381887.00	3745916.00	13.43609	(12041021)	381912.00	3745916.00	13.72476	(12052422)
381937.00	3745916.00	13.92169	(16083019)	381962.00	3745916.00	14.11328	(16083019)
381987.00	3745916.00	14.26560	(16083019)	382012.00	3745916.00	14.64460	(14071320)
382037.00	3745916.00	14.95975	(14071320)	382062.00	3745916.00	15.27599	(16061122)
382087.00	3745916.00	15.39476	(14080319)	382112.00	3745916.00	15.46846	(14080319)
382137.00	3745916.00	15.72266	(12090919)	382162.00	3745916.00	15.69420	(12090919)
382187.00	3745916.00	15.55535	(12051719)	382212.00	3745916.00	15.83442	(12051719)
382237.00	3745916.00	15.82746	(13052819)	382262.00	3745916.00	15.91963	(13052819)
382287.00	3745916.00	15.59262	(12091618)	381587.00	3745941.00	10.84939	(14112920)
381612.00	3745941.00	11.01244	(14112920)	381637.00	3745941.00	11.20658	(16010508)
381662.00	3745941.00	11.31941	(16010508)	381687.00	3745941.00	11.36884	(16010508)
381712.00	3745941.00	11.49599	(14121118)	381737.00	3745941.00	11.89626	(14121118)
381762.00	3745941.00	12.14623	(15100320)	381787.00	3745941.00	12.27063	(15100320)
381812.00	3745941.00	12.36875	(12041021)	381837.00	3745941.00	12.69545	(12041021)
381862.00	3745941.00	12.87111	(12041021)	381887.00	3745941.00	13.10682	(12052321)
381912.00	3745941.00	13.52612	(12052321)	381937.00	3745941.00	13.72568	(16083019)
381962.00	3745941.00	13.85176	(16083019)	381987.00	3745941.00	13.95446	(12060720)
382012.00	3745941.00	14.30142	(14071320)	382037.00	3745941.00	14.51553	(14071320)
382062.00	3745941.00	14.57092	(12042019)	382087.00	3745941.00	15.19319	(14080319)
382112.00	3745941.00	14.98842	(12090919)	382137.00	3745941.00	15.12411	(12090919)
382162.00	3745941.00	15.05922	(12090919)	382187.00	3745941.00	15.06463	(12051719)
382212.00	3745941.00	15.26205	(12051719)	382237.00	3745941.00	15.27832	(13052819)
382262.00	3745941.00	15.32604	(13052819)	381587.00	3745966.00	10.60641	(14112920)
381612.00	3745966.00	10.80877	(16010508)	381637.00	3745966.00	11.01726	(16010508)
381662.00	3745966.00	11.11136	(16010508)	381687.00	3745966.00	11.42020	(14121118)
381712.00	3745966.00	11.85185	(14121118)	381737.00	3745966.00	12.12740	

(15100320)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	12.22763	(15100320)	381787.00	3745966.00	12.39572	(15100320)
381812.00	3745966.00	12.67035	(12041021)	381837.00	3745966.00	12.92243	(12041021)
381862.00	3745966.00	13.01340	(12041021)	381887.00	3745966.00	13.32862	(12052321)
381912.00	3745966.00	13.67438	(12052321)	381937.00	3745966.00	13.90579	(16061120)
381962.00	3745966.00	13.99393	(16061120)	381987.00	3745966.00	14.29051	(12060720)
382012.00	3745966.00	14.57385	(14071320)	382037.00	3745966.00	14.72165	(14071321)
382062.00	3745966.00	14.67284	(12042019)	381957.00	3745689.00	20.69005	(14121121)
381982.00	3745689.00	21.09889	(14121121)	382007.00	3745689.00	21.74080	(16122318)
382032.00	3745689.00	22.46950	(16091918)	381607.00	3745714.00	13.09196	(13100122)
381632.00	3745714.00	13.53603	(13100122)	381657.00	3745714.00	13.97487	(13100122)
381682.00	3745714.00	14.43017	(14123017)	381707.00	3745714.00	14.88827	(14123017)
381732.00	3745714.00	14.95645	(14123017)	381757.00	3745714.00	15.89589	(12022621)
381782.00	3745714.00	16.27973	(12022621)	381807.00	3745714.00	16.64104	(14112920)
381832.00	3745714.00	17.09869	(16010508)	381857.00	3745714.00	17.46772	(15030121)
381882.00	3745714.00	18.36129	(15030121)	381907.00	3745714.00	18.84138	(15030121)
381932.00	3745714.00	19.49822	(14121121)	381957.00	3745714.00	20.08562	(14121121)
381982.00	3745714.00	20.59702	(16122318)	382007.00	3745714.00	21.09661	(16122318)
382032.00	3745714.00	21.93404	(16091918)	381607.00	3745739.00	13.03801	(13100122)
381632.00	3745739.00	13.39140	(13100122)	381657.00	3745739.00	13.65994	(13100122)
381682.00	3745739.00	14.06701	(12022621)	381707.00	3745739.00	14.61175	(12022621)
381732.00	3745739.00	14.97309	(12022621)	381757.00	3745739.00	15.29480	(12022621)
381782.00	3745739.00	15.53394	(14112920)	381807.00	3745739.00	16.04960	(16010508)
381832.00	3745739.00	16.39824	(16010508)	381857.00	3745739.00	17.12191	(15030121)
381882.00	3745739.00	17.77739	(15030121)	381907.00	3745739.00	18.15105	(14121121)
381932.00	3745739.00	18.73265	(14121121)	381957.00	3745739.00	19.21478	(16122318)
381982.00	3745739.00	19.79907	(16122318)	382007.00	3745739.00	20.43295	(16091918)
382032.00	3745739.00	21.03082	(16091918)	381607.00	3745764.00	12.84838	(13100122)
381632.00	3745764.00	13.06727	(13100122)	381657.00	3745764.00	13.49096	(12022621)
381682.00	3745764.00	13.95558	(12022621)	381707.00	3745764.00	14.32639	(12022621)
381732.00	3745764.00	14.53522	(12022621)	381757.00	3745764.00	14.83861	(14112920)
381782.00	3745764.00	15.26136	(16010508)	381807.00	3745764.00	15.68279	(16010508)
381832.00	3745764.00	15.96180	(15030121)	381857.00	3745764.00	16.56651	(15030121)
381882.00	3745764.00	16.94159	(14121121)	381907.00	3745764.00	17.58898	(14121121)
381932.00	3745764.00	17.89414	(14121121)	381957.00	3745764.00	18.53751	(16122318)
381982.00	3745764.00	19.01816	(16091918)	382007.00	3745764.00	19.17852	(16091918)
382032.00	3745764.00	19.88578	(16083019)	381607.00	3745789.00	12.54259	(13100122)
381632.00	3745789.00	12.90670	(12022621)	381657.00	3745789.00	13.34193	(12022621)
381682.00	3745789.00	13.60939	(12022621)	381707.00	3745789.00	13.86084	(12022621)
381732.00	3745789.00	14.07737	(14112920)	381757.00	3745789.00	14.54187	(16010508)
381782.00	3745789.00	14.86923	(16010508)	381807.00	3745789.00	15.06997	

(16010508)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	15.51429	(15030121)	381857.00	3745789.00	15.90358	(15030121)
381882.00	3745789.00	16.47169	(14121121)	381907.00	3745789.00	16.84121	(14121121)
381932.00	3745789.00	17.32793	(16122318)	381957.00	3745789.00	17.75005	(16122318)
381982.00	3745789.00	18.39383	(16091918)	382007.00	3745789.00	18.32050	(16083019)
382032.00	3745789.00	18.84844	(16083019)	381607.00	3745814.00	12.37000	(12022621)
381632.00	3745814.00	12.76789	(12022621)	381657.00	3745814.00	12.86213	(12022621)
381682.00	3745814.00	12.96640	(14112920)	381707.00	3745814.00	13.23754	(14112920)
381732.00	3745814.00	13.54204	(16010508)	381757.00	3745814.00	13.85193	(16010508)
381782.00	3745814.00	14.04308	(16010508)	381807.00	3745814.00	14.35364	(15030121)
381832.00	3745814.00	14.74996	(15030121)	381857.00	3745814.00	15.10811	(14121121)
381882.00	3745814.00	15.54247	(14121121)	381907.00	3745814.00	15.86699	(16122318)
381932.00	3745814.00	16.37008	(16122318)	381957.00	3745814.00	16.83298	(16091918)
381982.00	3745814.00	17.39744	(16083019)	382007.00	3745814.00	18.13469	(16083019)
382032.00	3745814.00	18.41051	(16083019)	382562.00	3745108.00	52.21087	(15093018)
382577.00	3745108.00	48.99316	(12091518)	382592.00	3745108.00	46.39332	(15031418)
382607.00	3745108.00	43.81507	(15031418)	382622.00	3745108.00	41.49280	(16072121)
382637.00	3745108.00	39.39235	(16072121)	382652.00	3745108.00	37.42522	(16072121)
382667.00	3745108.00	35.68863	(15091519)	382682.00	3745108.00	34.05634	(15091519)
382697.00	3745108.00	32.49920	(15091519)	382712.00	3745108.00	31.01217	(15091519)
382727.00	3745108.00	29.50889	(15091519)	382742.00	3745108.00	28.12932	(15082921)
382757.00	3745108.00	27.03118	(14030920)	382772.00	3745108.00	26.08335	(14030920)
382787.00	3745108.00	25.20087	(14030920)	382802.00	3745108.00	24.38787	(14030920)
382817.00	3745108.00	23.61411	(14030920)	382562.00	3745123.00	53.24134	(12082419)
382577.00	3745123.00	50.16613	(16080920)	382592.00	3745123.00	47.03846	(12102218)
382607.00	3745123.00	43.99702	(16101519)	382622.00	3745123.00	41.62243	(15021218)
382637.00	3745123.00	39.53044	(15080520)	382652.00	3745123.00	37.76203	(15080520)
382667.00	3745123.00	36.02267	(15080520)	382682.00	3745123.00	34.36092	(15080520)
382697.00	3745123.00	32.67938	(15080520)	382712.00	3745123.00	31.20691	(14030920)
382757.00	3745123.00	27.46665	(14030920)	382772.00	3745123.00	26.33792	(14030920)
382787.00	3745123.00	25.42303	(14030920)	382562.00	3745138.00	54.54826	(15021218)
382577.00	3745138.00	51.32058	(15021218)	382592.00	3745138.00	47.77688	(15021218)
382607.00	3745138.00	44.77365	(15080520)	382622.00	3745138.00	42.44401	(15080520)
382637.00	3745138.00	40.36210	(15080520)	382652.00	3745138.00	38.26350	(15080520)
382667.00	3745138.00	36.38378	(14082819)	382682.00	3745138.00	34.58974	(14082819)
382697.00	3745138.00	32.85026	(14082819)	382562.00	3745153.00	55.30826	(14112517)
382577.00	3745153.00	51.95732	(14112517)	382592.00	3745153.00	47.90957	(16041620)
382607.00	3745153.00	44.99015	(16041620)	382622.00	3745153.00	42.52314	(16041620)
382637.00	3745153.00	40.35753	(14082819)	382652.00	3745153.00	38.25153	(14082819)
382667.00	3745153.00	36.27381	(12102418)	382682.00	3745153.00	34.57092	(12102418)
382562.00	3745168.00	56.43436	(14080222)	382577.00	3745168.00	52.66695	

(14080222)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGEEG ***
INCLUDING SOURCE(S): BLDGEEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	48.06136	(14080222)	382607.00	3745168.00	44.97826	(14080222)
382622.00	3745168.00	42.56659	(15041721)	382637.00	3745168.00	40.38567	(15041721)
382652.00	3745168.00	38.34959	(15041721)	382667.00	3745168.00	36.31615	(15041721)
382562.00	3745183.00	56.18782	(14121717)	382577.00	3745183.00	52.67828	(14013118)
382592.00	3745183.00	48.35864	(14013118)	382607.00	3745183.00	45.17348	(14013118)
382622.00	3745183.00	42.65718	(14013118)	382637.00	3745183.00	40.59963	(16101618)
382652.00	3745183.00	38.78146	(16101618)	382562.00	3745198.00	57.00281	(16041519)
382577.00	3745198.00	53.21729	(16041519)	382592.00	3745198.00	48.64921	(16041519)
382607.00	3745198.00	45.40045	(16041519)	382622.00	3745198.00	42.83531	(16101618)
382637.00	3745198.00	40.60119	(16101618)	382562.00	3745213.00	57.35386	(13092119)
382577.00	3745213.00	53.45177	(16050619)	382592.00	3745213.00	48.99416	(16050619)
382607.00	3745213.00	45.75496	(12110907)	382622.00	3745213.00	43.21288	(12110907)
382562.00	3745228.00	57.20878	(14042519)	382577.00	3745228.00	53.37732	(16100318)
382592.00	3745228.00	49.63488	(16100318)	382607.00	3745228.00	46.07745	(16100318)
382562.00	3745243.00	56.95210	(16100318)	382577.00	3745243.00	52.99537	(16100318)
382592.00	3745243.00	49.37093	(16100318)	382562.00	3745258.00	56.22275	(16032920)
382577.00	3745258.00	52.35276	(15050720)	382562.00	3745273.00	55.64576	(16042121)
383077.00	3745461.00	13.02943	(14110118)	383072.00	3745485.00	12.75096	(14110118)
383107.00	3745469.00	12.62135	(14110118)	383095.00	3745496.00	12.37911	(14110118)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	51.15674	(13011718)	382152.32	3744980.87	52.21833	(16120217)
382177.32	3744980.87	53.55419	(16120217)	382202.32	3744980.87	53.48443	(16020822)
382227.32	3744980.87	55.13531	(16020822)	382252.32	3744980.87	54.15287	(16020822)
382277.32	3744980.87	53.80536	(12012317)	382302.32	3744980.87	54.51982	(13011719)
382327.32	3744980.87	53.64960	(13103121)	382352.32	3744980.87	51.87816	(15020720)
382377.32	3744980.87	51.47149	(15081321)	382402.32	3744980.87	50.50205	(16092619)
382427.32	3744980.87	49.30082	(16092619)	382452.32	3744980.87	46.85103	(16092619)
382477.32	3744980.87	45.24590	(15090821)	382502.32	3744980.87	43.27349	(15090821)
382527.32	3744980.87	41.19313	(13090421)	382552.32	3744980.87	39.50754	(15090918)
382577.32	3744980.87	38.44159	(15090918)	382602.32	3744980.87	36.68221	(15090918)
382627.32	3744980.87	34.49167	(15090918)	382652.32	3744980.87	32.76283	(14080219)
382677.32	3744980.87	31.17224	(15091021)	382702.32	3744980.87	30.27615	(15081620)
382727.32	3744980.87	28.89771	(13012017)	382752.32	3744980.87	27.72650	(14102317)
382777.32	3744980.87	26.46486	(14102317)	382802.32	3744980.87	25.14664	(16111018)
382827.32	3744980.87	24.02906	(15101020)	382852.32	3744980.87	23.02455	(15101020)
382877.32	3744980.87	22.03293	(14091319)	382902.32	3744980.87	21.31369	(14011417)
382927.32	3744980.87	20.49195	(14091519)	382952.32	3744980.87	19.74772	(14091519)
382977.32	3744980.87	19.00600	(14091519)	383002.32	3744980.87	18.21126	(14091519)
383027.32	3744980.87	17.39007	(14011517)	382102.32	3745005.87	53.41316	(16112107)
382127.32	3745005.87	55.74177	(13011718)	382152.32	3745005.87	56.34352	(16120217)
382177.32	3745005.87	58.82195	(16120217)	382202.32	3745005.87	58.74365	(15012622)
382227.32	3745005.87	60.32414	(16020822)	382252.32	3745005.87	59.09615	(16020822)
382277.32	3745005.87	58.71863	(12012317)	382302.32	3745005.87	58.50590	(13011719)
382327.32	3745005.87	57.38277	(13103121)	382352.32	3745005.87	56.50568	(15020720)
382377.32	3745005.87	55.02503	(15081321)	382402.32	3745005.87	54.38691	(16092619)
382427.32	3745005.87	52.40098	(16092619)	382452.32	3745005.87	50.26804	(13083122)
382477.32	3745005.87	48.86243	(15090821)	382502.32	3745005.87	45.70109	(15090821)
382527.32	3745005.87	43.46629	(12071820)	382552.32	3745005.87	42.24022	(15090918)
382577.32	3745005.87	40.18526	(15090918)	382602.32	3745005.87	37.54067	(15090918)
382627.32	3745005.87	35.61627	(15091021)	382652.32	3745005.87	34.05388	(15091021)
382677.32	3745005.87	32.36164	(15063019)	382702.32	3745005.87	31.31543	(13012017)
382727.32	3745005.87	29.86634	(14102317)	382752.32	3745005.87	28.44424	(14102317)
382777.32	3745005.87	27.05628	(16111018)	382802.32	3745005.87	25.82181	(15101020)
382827.32	3745005.87	24.61405	(14091319)	382852.32	3745005.87	23.65370	(14011417)
382877.32	3745005.87	22.63894	(14091519)	382902.32	3745005.87	21.76634	(14091519)
382927.32	3745005.87	20.89327	(14091519)	382952.32	3745005.87	19.98670	(14091519)
382102.32	3745030.87	57.75881	(15071920)	382127.32	3745030.87	60.60209	(13011718)
382152.32	3745030.87	61.98972	(13011718)	382177.32	3745030.87	64.31862	(16120217)
382202.32	3745030.87	64.85160	(15012622)	382227.32	3745030.87	66.17173	(16020822)
382252.32	3745030.87	64.95583	(16020822)	382277.32	3745030.87	65.98880	

(12012317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	65.43181	(13103121)	382327.32	3745030.87	63.91510	(15010521)
382352.32	3745030.87	62.40529	(15020720)	382377.32	3745030.87	60.50911	(16092619)
382402.32	3745030.87	59.88750	(16092619)	382427.32	3745030.87	56.23738	(16092619)
382452.32	3745030.87	54.59311	(15090821)	382477.32	3745030.87	52.01655	(15090821)
382502.32	3745030.87	49.08467	(13090421)	382527.32	3745030.87	47.39385	(15090918)
382552.32	3745030.87	45.06688	(15090918)	382577.32	3745030.87	42.04686	(15090918)
382602.32	3745030.87	39.72399	(15091021)	382627.32	3745030.87	37.80836	(15091021)
382652.32	3745030.87	35.70587	(13012017)	382677.32	3745030.87	33.66860	(13012017)
382702.32	3745030.87	32.34433	(14102317)	382727.32	3745030.87	30.68815	(16111018)
382752.32	3745030.87	29.24711	(15101020)	382777.32	3745030.87	27.81298	(14091319)
382802.32	3745030.87	26.51662	(14011417)	382827.32	3745030.87	25.36325	(14091519)
382852.32	3745030.87	24.28497	(14091519)	382877.32	3745030.87	23.19154	(14091519)
382902.32	3745030.87	22.07321	(14091519)	382927.32	3745030.87	21.39202	(14011517)
382102.32	3745055.87	61.28336	(15071920)	382127.32	3745055.87	62.35785	(15071920)
382152.32	3745055.87	64.02859	(14120321)	382177.32	3745055.87	66.02283	(16120217)
382202.32	3745055.87	67.50655	(15112121)	382227.32	3745055.87	69.68442	(16020822)
382252.32	3745055.87	68.48012	(16020822)	382277.32	3745055.87	68.75856	(12012317)
382302.32	3745055.87	68.26650	(13103121)	382327.32	3745055.87	67.71893	(15010521)
382352.32	3745055.87	66.11969	(15081321)	382377.32	3745055.87	64.38007	(16092619)
382402.32	3745055.87	61.90785	(16092619)	382427.32	3745055.87	58.65652	(13083122)
382102.32	3744780.87	29.68240	(16120217)	382152.32	3744780.87	30.05244	(15012622)
382202.32	3744780.87	30.73441	(16020822)	382252.32	3744780.87	30.23428	(12012317)
382302.32	3744780.87	30.20683	(13011719)	382352.32	3744780.87	29.95371	(13103121)
382402.32	3744780.87	29.38938	(15020720)	382452.32	3744780.87	28.35554	(15081321)
382502.32	3744780.87	27.37819	(16092619)	382552.32	3744780.87	25.87881	(16092619)
382602.32	3744780.87	24.70233	(15090821)	382652.32	3744780.87	23.55968	(15090821)
382702.32	3744780.87	22.16662	(13090421)	382752.32	3744780.87	21.33603	(15090918)
382802.32	3744780.87	20.02457	(15090918)	382852.32	3744780.87	18.53325	(12081821)
382902.32	3744780.87	17.46175	(15091021)	382952.32	3744780.87	16.43050	(15081620)
383002.32	3744780.87	15.49411	(13012017)	383052.32	3744780.87	14.58841	(14102317)
383102.32	3744780.87	13.64978	(16111119)	383152.32	3744780.87	12.89018	(15101020)
383202.32	3744780.87	12.21037	(14091319)	382102.32	3744830.87	32.93021	(16120217)
382152.32	3744830.87	33.95814	(15012622)	382202.32	3744830.87	34.83488	(16020822)
382252.32	3744830.87	34.30937	(12012317)	382302.32	3744830.87	34.31966	(13011719)
382352.32	3744830.87	33.73537	(13103121)	382402.32	3744830.87	33.05665	(15020720)
382452.32	3744830.87	31.73571	(15071820)	382502.32	3744830.87	30.54369	(16092619)
382552.32	3744830.87	28.77379	(13083122)	382602.32	3744830.87	27.34814	(15090821)
382652.32	3744830.87	25.52636	(13090421)	382702.32	3744830.87	24.31613	(15090918)
382752.32	3744830.87	22.85717	(15090918)	382802.32	3744830.87	20.98220	(12081821)
382852.32	3744830.87	19.71903	(15091021)	382902.32	3744830.87	18.39306	

(13012017)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	17.24584	(14102317)	383002.32	3744830.87	16.17012	(14102317)
383052.32	3744830.87	15.09479	(16111018)	383102.32	3744830.87	14.13372	(15101020)
383152.32	3744830.87	13.31345	(14011417)	383202.32	3744830.87	12.63926	(14011417)
382102.32	3744880.87	36.87881	(13011718)	382152.32	3744880.87	39.01721	(16120217)
382202.32	3744880.87	39.85205	(16020822)	382252.32	3744880.87	39.44881	(12012317)
382302.32	3744880.87	39.14152	(13011719)	382352.32	3744880.87	38.14438	(13103121)
382402.32	3744880.87	37.15822	(13121808)	382452.32	3744880.87	36.26235	(16092619)
382502.32	3744880.87	33.54324	(16092619)	382552.32	3744880.87	32.21688	(15090821)
382602.32	3744880.87	29.86225	(13090421)	382652.32	3744880.87	28.03348	(15090918)
382702.32	3744880.87	26.29786	(15090918)	382752.32	3744880.87	23.97016	(14080219)
382802.32	3744880.87	22.43443	(15091021)	382852.32	3744880.87	20.78807	(13012017)
382902.32	3744880.87	19.34304	(14102317)	382952.32	3744880.87	17.96354	(16111018)
383002.32	3744880.87	16.80455	(15101020)	383052.32	3744880.87	15.75541	(14091319)
383102.32	3744880.87	14.71255	(14011417)	383152.32	3744880.87	13.83697	(14091519)
382102.32	3744930.87	43.24996	(13011718)	382152.32	3744930.87	45.34910	(16120217)
382202.32	3744930.87	45.97903	(16020822)	382252.32	3744930.87	46.05639	(12012317)
382302.32	3744930.87	46.02750	(13011719)	382352.32	3744930.87	44.58551	(15010521)
382402.32	3744930.87	43.03989	(15081321)	382452.32	3744930.87	41.57336	(16092619)
382502.32	3744930.87	37.95394	(13083122)	382552.32	3744930.87	35.28307	(15090821)
382602.32	3744930.87	32.92669	(15090918)	382652.32	3744930.87	30.66040	(15090918)
382702.32	3744930.87	27.88648	(14080219)	382752.32	3744930.87	25.85496	(15091021)
382802.32	3744930.87	23.84010	(13012017)	382852.32	3744930.87	21.92051	(14102317)
382902.32	3744930.87	20.25926	(15101020)	382952.32	3744930.87	18.80390	(14091319)
383002.32	3744930.87	17.59679	(14011417)	383052.32	3744930.87	16.32942	(14091519)
383102.32	3744930.87	15.10581	(14091519)	383152.32	3744930.87	14.09891	(14011517)
382077.32	3744380.87	14.19069	(15012622)	382152.32	3744380.87	14.53242	(16020822)
382227.32	3744380.87	14.12911	(15011018)	382302.32	3744380.87	14.59614	(12012317)
382377.32	3744380.87	14.43259	(13011719)	382452.32	3744380.87	14.10928	(13103121)
382527.32	3744380.87	13.96843	(15020720)	382602.32	3744380.87	13.47317	(15071820)
382677.32	3744380.87	13.16679	(16092619)	382752.32	3744380.87	12.39614	(16092619)
382827.32	3744380.87	11.87089	(13083122)	382902.32	3744380.87	11.50822	(15090821)
382977.32	3744380.87	10.82099	(13090421)	383052.32	3744380.87	10.27508	(12081221)
383127.32	3744380.87	9.95313	(15090918)	383202.32	3744380.87	9.34817	(15090918)
383277.32	3744380.87	8.78983	(12081821)	383352.32	3744380.87	8.33382	(13102017)
383427.32	3744380.87	7.87682	(15081620)	383502.32	3744380.87	7.47797	(13012017)
383577.32	3744380.87	7.03050	(15032918)	382077.32	3744455.87	15.77899	(15012622)
382152.32	3744455.87	16.02922	(16020822)	382227.32	3744455.87	15.85552	(16020822)
382302.32	3744455.87	16.30681	(12012317)	382377.32	3744455.87	16.01084	(13033007)
382452.32	3744455.87	15.70577	(15010521)	382527.32	3744455.87	15.40945	(13121808)
382602.32	3744455.87	14.82087	(15060722)	382677.32	3744455.87	14.49637	

(16092619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	13.61222	(14082122)	382827.32	3744455.87	13.06167	(15090821)
382902.32	3744455.87	12.24362	(15062720)	382977.32	3744455.87	11.60934	(12071820)
383052.32	3744455.87	11.14175	(15090918)	383127.32	3744455.87	10.44797	(15090918)
383202.32	3744455.87	9.73888	(12081821)	383277.32	3744455.87	9.22765	(15091021)
383352.32	3744455.87	8.70446	(15081620)	383427.32	3744455.87	8.23507	(13012017)
383502.32	3744455.87	7.74334	(14102317)	382077.32	3744530.87	17.92317	(15012622)
382152.32	3744530.87	18.25073	(16020822)	382227.32	3744530.87	17.85106	(16020822)
382302.32	3744530.87	18.41043	(12012317)	382377.32	3744530.87	18.05991	(13103121)
382452.32	3744530.87	17.66249	(15010521)	382527.32	3744530.87	17.06587	(15081321)
382602.32	3744530.87	16.58642	(16092619)	382677.32	3744530.87	15.68860	(16092619)
382752.32	3744530.87	14.97021	(13083122)	382827.32	3744530.87	14.18255	(15090821)
382902.32	3744530.87	13.31151	(13090421)	382977.32	3744530.87	12.66879	(15090918)
383052.32	3744530.87	11.82026	(15090918)	383127.32	3744530.87	10.97975	(12081821)
383202.32	3744530.87	10.36805	(15091021)	383277.32	3744530.87	9.71232	(15081620)
383352.32	3744530.87	9.13384	(13012017)	383427.32	3744530.87	8.55491	(14102317)
382077.32	3744605.87	20.47786	(16120217)	382152.32	3744605.87	20.71116	(16020822)
382227.32	3744605.87	20.65452	(16020822)	382302.32	3744605.87	20.95045	(12012317)
382377.32	3744605.87	20.66335	(13103121)	382452.32	3744605.87	20.12504	(15020720)
382527.32	3744605.87	19.26500	(15071820)	382602.32	3744605.87	18.75648	(16092619)
382677.32	3744605.87	17.44574	(14082122)	382752.32	3744605.87	16.62820	(15090821)
382827.32	3744605.87	15.35995	(13090421)	382902.32	3744605.87	14.58734	(15090918)
382977.32	3744605.87	13.53492	(15090918)	383052.32	3744605.87	12.43992	(14080219)
383127.32	3744605.87	11.66419	(15091021)	383202.32	3744605.87	10.86143	(13012017)
383277.32	3744605.87	10.12840	(14102317)	383352.32	3744605.87	9.48755	(16111119)
382077.32	3744680.87	23.76675	(16120217)	382152.32	3744680.87	23.74387	(16020822)
382227.32	3744680.87	24.18990	(16020822)	382302.32	3744680.87	24.31857	(12012317)
382377.32	3744680.87	23.90444	(13103121)	382452.32	3744680.87	23.06250	(13121808)
382527.32	3744680.87	22.03000	(16092619)	382602.32	3744680.87	20.85135	(16092619)
382677.32	3744680.87	19.60465	(15090821)	382752.32	3744680.87	18.12003	(13090421)
382827.32	3744680.87	16.86968	(15090918)	382902.32	3744680.87	15.69888	(15090918)
382977.32	3744680.87	14.35345	(14080219)	383052.32	3744680.87	13.35006	(15091021)
383127.32	3744680.87	12.40480	(13012017)	383202.32	3744680.87	11.49355	(14102317)
383277.32	3744680.87	10.61203	(16111018)	382077.32	3744755.87	27.32368	(16120217)
382152.32	3744755.87	28.32381	(15012622)	382227.32	3744755.87	28.68717	(16020822)
382302.32	3744755.87	28.50956	(12012317)	382377.32	3744755.87	27.87571	(13103121)
382452.32	3744755.87	26.90848	(15081321)	382527.32	3744755.87	25.78726	(16092619)
382602.32	3744755.87	23.73719	(13083122)	382677.32	3744755.87	21.85303	(15090821)
382752.32	3744755.87	20.28419	(15090918)	382827.32	3744755.87	18.74242	(15090918)
382902.32	3744755.87	16.88057	(14080219)	382977.32	3744755.87	15.55102	(15081620)
383052.32	3744755.87	14.26403	(13012017)	383127.32	3744755.87	13.02858	

(16111119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	12.01476	(15101020)	383277.32	3744755.87	11.12256	(14102318)
381002.32	3743980.87	6.75493	(13121917)	381102.32	3743980.87	7.11442	(15021808)
381202.32	3743980.87	7.39522	(15021808)	381302.32	3743980.87	7.55696	(15012420)
381402.32	3743980.87	7.69186	(16020820)	381502.32	3743980.87	8.20592	(15071920)
381602.32	3743980.87	8.37108	(16112107)	381702.32	3743980.87	8.72940	(14120321)
381825.21	3743978.18	8.27437	(16120217)	381902.32	3743980.87	9.44719	(16120217)
382002.32	3743980.87	9.02432	(15012622)	382102.32	3743980.87	9.04050	(16020822)
382202.32	3743980.87	8.79670	(15011018)	382302.32	3743980.87	9.11316	(12012317)
382402.32	3743980.87	9.02598	(13011719)	382502.32	3743980.87	8.86688	(13103121)
382602.32	3743980.87	8.68979	(15020720)	382702.32	3743980.87	8.40113	(12090122)
382802.32	3743980.87	8.15300	(15060722)	382902.32	3743980.87	8.02043	(16092619)
383002.32	3743980.87	7.53930	(14082122)	383102.32	3743980.87	7.22450	(13083122)
383202.32	3743980.87	6.98821	(15090821)	383302.32	3743980.87	6.60765	(13090421)
383402.32	3743980.87	6.28206	(12081221)	383502.32	3743980.87	6.08663	(15090918)
383602.32	3743980.87	5.72164	(15090918)	383702.32	3743980.87	5.37735	(12081821)
381002.32	3744080.87	7.22583	(13012721)	381102.32	3744080.87	7.51946	(13121917)
381202.32	3744080.87	7.93197	(15021808)	381302.32	3744080.87	8.01530	(15022319)
381402.32	3744080.87	8.37705	(16020820)	381502.32	3744080.87	8.76637	(16020820)
381602.32	3744080.87	9.07480	(15071920)	381702.32	3744080.87	8.85553	(13011718)
381802.32	3744080.87	9.10168	(12010818)	381902.32	3744080.87	9.59740	(16120217)
382002.32	3744080.87	9.75821	(15012622)	382102.32	3744080.87	10.00650	(16020822)
382202.32	3744080.87	9.85061	(16020822)	382302.32	3744080.87	10.13795	(12012317)
382402.32	3744080.87	10.01618	(13011719)	382502.32	3744080.87	9.74304	(13103121)
382602.32	3744080.87	9.60744	(15020720)	382702.32	3744080.87	9.22412	(15071820)
382802.32	3744080.87	9.01051	(16092619)	382902.32	3744080.87	8.59033	(16092619)
383002.32	3744080.87	8.21252	(13083122)	383102.32	3744080.87	7.89948	(15090821)
383202.32	3744080.87	7.40331	(13090421)	383302.32	3744080.87	7.05018	(12081221)
383402.32	3744080.87	6.78371	(15090918)	383502.32	3744080.87	6.36539	(15090918)
383602.32	3744080.87	5.96693	(12081821)	383702.32	3744080.87	5.64649	(13102017)
381002.32	3744180.87	7.63934	(12020322)	381102.32	3744180.87	8.20052	(13012721)
381202.32	3744180.87	8.19350	(13121917)	381302.32	3744180.87	9.17046	(15021808)
381402.32	3744180.87	8.69964	(15012420)	381502.32	3744180.87	9.46430	(16020820)
381602.32	3744180.87	9.53305	(15071920)	381702.32	3744180.87	9.88963	(16112107)
381802.32	3744180.87	10.19370	(13011718)	381902.32	3744180.87	10.52588	(16120217)
382002.32	3744180.87	10.93623	(15012622)	382102.32	3744180.87	11.14306	(16020822)
382202.32	3744180.87	11.10676	(16020822)	382302.32	3744180.87	11.36504	(12012317)
382402.32	3744180.87	11.18792	(13011719)	382502.32	3744180.87	10.83718	(14010318)
382602.32	3744180.87	10.65699	(13121808)	382702.32	3744180.87	10.21495	(15060722)
382802.32	3744180.87	10.00022	(16092619)	382902.32	3744180.87	9.38890	(14082122)
383002.32	3744180.87	8.98986	(15090821)	383102.32	3744180.87	8.42651	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.96794	(12071820)	383302.32	3744180.87	7.63749	(15090918)
383402.32	3744180.87	7.14192	(15090918)	383502.32	3744180.87	6.63806	(12081821)
383602.32	3744180.87	6.29208	(15091021)	383702.32	3744180.87	5.91498	(15081620)
381002.32	3744280.87	8.06845	(15010520)	381102.32	3744280.87	8.43128	(12020322)
381202.32	3744280.87	8.74025	(16030722)	381302.32	3744280.87	9.09330	(13121917)
381402.32	3744280.87	9.49650	(15021808)	381502.32	3744280.87	9.71242	(15012420)
381602.32	3744280.87	10.46724	(16020820)	381702.32	3744280.87	10.82232	(16122621)
381802.32	3744280.87	11.39352	(13011718)	381902.32	3744280.87	11.61863	(12010818)
382002.32	3744280.87	12.38688	(16120217)	382102.32	3744280.87	12.39281	(16020822)
382202.32	3744280.87	12.52878	(16020822)	382302.32	3744280.87	12.84263	(12012317)
382402.32	3744280.87	12.69777	(13033007)	382502.32	3744280.87	12.30503	(15010521)
382602.32	3744280.87	11.89910	(12090122)	382702.32	3744280.87	11.45105	(16092619)
382802.32	3744280.87	10.92184	(16092619)	382902.32	3744280.87	10.32147	(13083122)
383002.32	3744280.87	9.79479	(15090821)	383102.32	3744280.87	9.17649	(12071820)
383202.32	3744280.87	8.66989	(15090918)	383302.32	3744280.87	8.15508	(15090918)
383402.32	3744280.87	7.50258	(14080219)	383502.32	3744280.87	7.06775	(15091021)
383602.32	3744280.87	6.60166	(13012017)	381002.32	3744380.87	8.52660	(16020821)
381102.32	3744380.87	8.87182	(15010520)	381202.32	3744380.87	9.30563	(12020322)
381302.32	3744380.87	9.68439	(16030722)	381002.32	3744480.87	8.65788	(16022322)
381102.32	3744480.87	9.47151	(16020821)	381202.32	3744480.87	9.98182	(15010520)
381302.32	3744480.87	10.17699	(15013121)	381002.32	3744580.87	8.89543	(15062822)
381102.32	3744580.87	9.65014	(14021808)	381202.32	3744580.87	10.32417	(16020821)
381302.32	3744580.87	10.75987	(15010520)	381002.32	3744680.87	8.94909	(16021721)
381102.32	3744680.87	10.15570	(15062822)	381202.32	3744680.87	10.78040	(15062822)
381302.32	3744680.87	11.36889	(16022322)	381002.32	3744780.87	8.76157	(14120222)
381102.32	3744780.87	10.06648	(12121619)	381202.32	3744780.87	10.76626	(16021721)
381302.32	3744780.87	12.00524	(16020522)	381405.00	3744382.00	9.87719	(16122620)
381505.00	3744382.00	10.54803	(15021808)	381605.00	3744382.00	11.10726	(16020820)
381735.97	3744394.12	12.41791	(16122621)	381805.00	3744382.00	12.82499	(16112107)
381905.00	3744382.00	13.30490	(13011718)	382005.00	3744382.00	14.12764	(16120217)
381405.00	3744482.00	10.46226	(16030722)	381505.00	3744482.00	11.51740	(15021808)
381605.00	3744482.00	12.42268	(15021808)	381705.00	3744482.00	13.25347	(16020820)
381805.00	3744482.00	14.47720	(16122621)	381905.00	3744482.00	15.43682	(13011718)
381405.00	3744582.00	11.48645	(15013121)	381505.00	3744582.00	12.43629	(16030722)
381605.00	3744582.00	13.85489	(15021808)	381705.00	3744582.00	14.75723	(15021808)
381805.00	3744582.00	15.95710	(16122621)	381405.00	3744682.00	12.60631	(16020821)
381505.00	3744682.00	13.88329	(15010520)	381605.00	3744682.00	15.11073	(16030722)
381705.00	3744682.00	16.80549	(15021808)	382003.00	3744527.00	17.12601	(16120217)
381928.00	3744602.00	18.50093	(16112107)	382003.00	3744602.00	19.15555	(12010818)
381778.00	3744677.00	17.56613	(15012420)	381853.00	3744677.00	19.16319	

(16020820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	20.90050	(16122621)	382003.00	3744677.00	22.19579	(13011718)
381553.00	3744752.00	15.68133	(15010520)	381703.00	3744752.00	18.12146	(13121917)
381778.00	3744752.00	20.01285	(15021808)	381853.00	3744752.00	21.60337	(16020820)
381928.00	3744752.00	23.56033	(16122621)	382003.00	3744752.00	25.53129	(13011718)
381703.00	3744827.00	19.52738	(15013121)	381778.00	3744827.00	21.73787	(13121917)
381853.00	3744827.00	24.75920	(15021808)	381928.00	3744827.00	26.63672	(16020820)
382003.00	3744827.00	29.50216	(15071920)	381628.00	3744902.00	19.99204	(16022322)
381703.00	3744902.00	21.99631	(16020821)	381778.00	3744902.00	24.14383	(15010520)
381853.00	3744902.00	27.22658	(13121917)	381928.00	3744902.00	31.06579	(15021808)
381628.00	3744977.00	20.96295	(16020522)	381703.00	3744977.00	23.42372	(15062822)
381778.00	3744977.00	27.24015	(16020821)	381853.00	3744977.00	30.88103	(15010520)
381628.00	3745052.00	22.03310	(14120222)	381703.00	3745052.00	24.88293	(16021721)
381778.00	3745052.00	28.90679	(15062822)	381628.00	3745127.00	23.54777	(15021121)
381703.00	3745127.00	26.69368	(14120307)	381778.00	3745127.00	31.40325	(14120222)
381628.00	3745202.00	24.57174	(12112608)	381703.00	3745202.00	28.36566	(12112608)
381628.00	3745277.00	25.20565	(12102617)	381628.00	3745352.00	25.42725	(13100420)
381654.56	3744828.37	19.18384	(15010520)	382054.56	3744828.37	31.25307	(13011718)
382004.56	3744878.37	32.62571	(15071920)	382054.56	3744878.37	34.93035	(16112107)
381954.56	3744928.37	33.59427	(15021808)	382004.56	3744928.37	35.78968	(16020820)
382054.56	3744928.37	39.26259	(15071920)	381904.56	3744978.37	33.43639	(16030722)
381954.56	3744978.37	37.30674	(15021808)	382004.56	3744978.37	40.39413	(15012420)
382054.56	3744978.37	44.40099	(15071920)	381904.56	3745028.37	36.61125	(15010520)
381954.56	3745028.37	40.31741	(16030722)	382004.56	3745028.37	46.31476	(15021808)
382054.56	3745028.37	50.72267	(16020820)	381854.56	3745078.37	35.72447	(15062822)
381904.56	3745078.37	40.23688	(16020821)	381954.56	3745078.37	45.03690	(15010520)
382004.56	3745078.37	50.83723	(16030722)	381804.56	3745128.37	33.50730	(14120222)
381854.56	3745128.37	38.10717	(16021721)	381904.56	3745128.37	43.46753	(15062822)
381954.56	3745128.37	50.06469	(16022322)	381754.56	3745178.37	31.34779	(15021121)
381804.56	3745178.37	36.19227	(15021121)	381854.56	3745178.37	40.26878	(14120307)
381904.56	3745178.37	45.92691	(14120222)	381704.56	3745228.37	29.50220	(12102617)
381754.56	3745228.37	32.86989	(12102617)	381804.56	3745228.37	37.28027	(12112608)
381854.56	3745228.37	42.25427	(12112608)	381704.56	3745278.37	30.15592	(12102617)
381754.56	3745278.37	34.10658	(12102617)	381804.56	3745278.37	38.86930	(12102617)
381854.56	3745278.37	44.46295	(12102617)	381654.56	3745328.37	27.17008	(13100420)
381704.56	3745328.37	30.42454	(13100420)	381754.56	3745328.37	34.32695	(13100420)
381804.56	3745328.37	39.06944	(13100420)	381604.56	3745378.37	24.13941	(13092507)
381654.56	3745378.37	26.87496	(13092507)	381704.56	3745378.37	30.07051	(13092507)
381754.56	3745378.37	33.71450	(13100107)	381804.56	3745378.37	38.24103	(13100107)
381604.56	3745428.37	23.93349	(15021120)	381654.56	3745428.37	26.61068	(13032518)
381704.56	3745428.37	29.77403	(13032518)	381754.56	3745428.37	33.57407	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	37.32729	(13032518)	381604.56	3745478.37	23.31710	(15040507)
381654.56	3745478.37	25.72120	(15040507)	381704.56	3745478.37	28.24846	(13031521)
381754.56	3745478.37	31.58485	(13031521)	381804.56	3745478.37	34.96745	(14111107)
381604.56	3745528.37	22.44488	(13031521)	381654.56	3745528.37	24.64467	(13031521)
381704.56	3745528.37	27.19624	(14021021)	381754.56	3745528.37	30.54989	(15100922)
382078.00	3745029.00	54.29486	(15071920)	382053.00	3745054.00	54.12401	(15021808)
382078.00	3745054.00	57.50542	(16020820)	382028.00	3745079.00	53.87750	(13121917)
382053.00	3745079.00	58.49529	(15021808)	382078.00	3745079.00	61.30598	(16020820)
382028.00	3745104.00	58.16722	(16030722)	382053.00	3745104.00	62.66236	(15021808)
382078.00	3745104.00	61.42630	(15021808)	382003.00	3745129.00	58.73292	(16020821)
382028.00	3745129.00	63.56571	(15010520)	382053.00	3745129.00	67.26060	(14030118)
381753.00	3745154.00	30.51233	(15021121)	381978.00	3745154.00	56.19425	(15062822)
382003.00	3745154.00	61.53923	(16020821)	382028.00	3745154.00	67.86541	(16020821)
381728.00	3745179.00	29.24105	(12012720)	381953.00	3745179.00	53.50705	(16021721)
381978.00	3745179.00	58.15450	(15062822)	382003.00	3745179.00	65.06263	(15062822)
381928.00	3745204.00	51.82693	(14120307)	381953.00	3745204.00	55.94347	(14120222)
381978.00	3745204.00	60.77449	(14120222)	382003.00	3745204.00	68.21819	(16021721)
381903.00	3745229.00	49.17983	(12012720)	381928.00	3745229.00	53.46761	(15021121)
381953.00	3745229.00	58.05286	(15021121)	381978.00	3745229.00	64.56671	(15021121)
381878.00	3745254.00	46.39124	(12102617)	381903.00	3745254.00	50.36986	(12112608)
381928.00	3745254.00	55.36057	(12112608)	381953.00	3745254.00	60.92028	(12112608)
381878.00	3745279.00	47.68858	(12102617)	381903.00	3745279.00	52.04065	(12102617)
381928.00	3745279.00	57.47437	(12102617)	381953.00	3745279.00	61.31823	(12102617)
381878.00	3745304.00	47.09771	(12012718)	381903.00	3745304.00	51.39046	(12102617)
381928.00	3745304.00	57.18247	(12102617)	381853.00	3745329.00	44.13055	(13100420)
381878.00	3745329.00	47.88549	(13100420)	381903.00	3745329.00	52.10440	(13100420)
381928.00	3745329.00	57.81506	(13100420)	381853.00	3745354.00	43.44695	(13100107)
381878.00	3745354.00	47.17907	(13100107)	381903.00	3745354.00	51.49374	(13100107)
381853.00	3745379.00	43.36021	(15021120)	381878.00	3745379.00	46.57329	(15021120)
381903.00	3745379.00	50.42681	(15021120)	381853.00	3745404.00	43.75162	(13032518)
381878.00	3745404.00	47.13487	(13032518)	381903.00	3745404.00	51.40745	(13032518)
381828.00	3745429.00	39.19178	(15040507)	381853.00	3745429.00	42.86707	(15040507)
381878.00	3745429.00	45.85387	(15040507)	381903.00	3745429.00	45.70704	(14101207)
381828.00	3745454.00	38.20674	(13031521)	381853.00	3745454.00	41.72511	(13031521)
381878.00	3745454.00	44.76900	(13031521)	381828.00	3745479.00	37.52418	(14111107)
381853.00	3745479.00	40.53961	(14021021)	381878.00	3745479.00	44.07524	(15100922)
381828.00	3745504.00	37.36342	(15100922)	381853.00	3745504.00	40.05370	(15100922)
381878.00	3745504.00	42.36243	(15100922)	381803.00	3745529.00	34.47486	(15100922)
381828.00	3745529.00	36.47339	(15100922)	381853.00	3745529.00	38.52236	(14121619)
381728.00	3745554.00	28.28973	(15100922)	381753.00	3745554.00	29.93704	

(15100922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	31.39055	(15100922)	381803.00	3745554.00	33.17495	(14121619)
381828.00	3745554.00	35.27436	(15042622)	381853.00	3745554.00	37.58270	(15042622)
381603.00	3745579.00	21.55586	(15100922)	381628.00	3745579.00	22.64141	(15100922)
381653.00	3745579.00	23.87510	(15100922)	381678.00	3745579.00	25.06039	(15100922)
381703.00	3745579.00	26.32847	(15100922)	381728.00	3745579.00	27.47607	(14121619)
381753.00	3745579.00	28.87314	(15042622)	381778.00	3745579.00	30.53219	(15042622)
381803.00	3745579.00	32.40522	(15042622)	381828.00	3745579.00	34.27840	(12012719)
381853.00	3745579.00	36.61542	(12012719)	381603.00	3745604.00	21.39744	(15100922)
381628.00	3745604.00	22.34205	(15100922)	381653.00	3745604.00	23.29205	(15100922)
381678.00	3745604.00	24.34980	(14121619)	381703.00	3745604.00	25.43099	(15042622)
381728.00	3745604.00	26.87262	(15042622)	381753.00	3745604.00	28.29723	(15042622)
381778.00	3745604.00	29.82935	(12012719)	381803.00	3745604.00	31.57877	(12012719)
381828.00	3745604.00	33.23691	(12012719)	381603.00	3745629.00	20.94113	(14121619)
381628.00	3745629.00	21.76187	(14121619)	381653.00	3745629.00	22.67920	(15042622)
381678.00	3745629.00	23.82729	(15042622)	381703.00	3745629.00	25.00849	(15042622)
381728.00	3745629.00	26.21076	(12012719)	381753.00	3745629.00	27.70584	(12012719)
381778.00	3745629.00	29.05097	(12012719)	381803.00	3745629.00	30.42863	(14022721)
381828.00	3745629.00	31.94648	(16072922)	381587.00	3745866.00	16.77511	(13100121)
381612.00	3745866.00	17.38323	(15032421)	381637.00	3745866.00	17.99474	(15032421)
381662.00	3745866.00	18.56853	(15083119)	381687.00	3745866.00	19.25130	(15083119)
381712.00	3745866.00	19.83437	(15083119)	381737.00	3745866.00	20.59542	(12082119)
381762.00	3745866.00	21.27829	(12082119)	381787.00	3745866.00	21.85001	(16062221)
381812.00	3745866.00	22.41323	(16051222)	381837.00	3745866.00	23.25922	(13100120)
381862.00	3745866.00	24.18942	(12090922)	381887.00	3745866.00	25.04267	(15101122)
381912.00	3745866.00	25.57856	(15101122)	381937.00	3745866.00	26.27771	(12113008)
381962.00	3745866.00	27.04380	(14083122)	381987.00	3745866.00	27.87474	(14083122)
382012.00	3745866.00	28.67372	(14083119)	382037.00	3745866.00	29.50029	(13070919)
382062.00	3745866.00	29.95979	(14083121)	382087.00	3745866.00	30.69078	(16062719)
382112.00	3745866.00	31.22047	(16062719)	382137.00	3745866.00	31.84210	(12101817)
382162.00	3745866.00	32.31281	(15091119)	382187.00	3745866.00	32.45082	(16090122)
382212.00	3745866.00	32.87209	(14062819)	382237.00	3745866.00	33.33451	(14102417)
382262.00	3745866.00	33.69806	(14102417)	382287.00	3745866.00	32.98487	(16102717)
382312.00	3745866.00	33.08853	(13070419)	382337.00	3745866.00	33.75842	(16080820)
381587.00	3745891.00	16.43231	(15032421)	381612.00	3745891.00	16.95698	(15083120)
381637.00	3745891.00	17.48194	(15083119)	381662.00	3745891.00	18.11380	(15083119)
381687.00	3745891.00	18.64540	(15083119)	381712.00	3745891.00	19.36146	(12082119)
381737.00	3745891.00	19.91445	(12082119)	381762.00	3745891.00	20.46576	(16062221)
381787.00	3745891.00	21.00504	(16062221)	381812.00	3745891.00	21.68165	(16051422)
381837.00	3745891.00	22.60048	(12090922)	381862.00	3745891.00	23.18836	(15101122)
381887.00	3745891.00	23.73821	(15101122)	381912.00	3745891.00	24.35882	

(12113008)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	25.04970	(12082120)	381962.00	3745891.00	25.79142	(14083122)
381987.00	3745891.00	26.41791	(14083119)	382012.00	3745891.00	27.17901	(13070919)
382037.00	3745891.00	27.80897	(13070919)	382062.00	3745891.00	28.20429	(14083121)
382087.00	3745891.00	28.94121	(16062719)	382112.00	3745891.00	29.34368	(12101817)
382137.00	3745891.00	29.78617	(12101817)	382162.00	3745891.00	30.13652	(15091119)
382187.00	3745891.00	30.14626	(16090122)	382212.00	3745891.00	30.53012	(14062819)
382237.00	3745891.00	30.92407	(14102417)	382262.00	3745891.00	31.19281	(14102417)
382287.00	3745891.00	29.81056	(16102717)	382312.00	3745891.00	29.47035	(13070419)
381587.00	3745916.00	16.02192	(15083120)	381612.00	3745916.00	16.53343	(15083119)
381637.00	3745916.00	17.07222	(15083119)	381662.00	3745916.00	17.53204	(15062020)
381687.00	3745916.00	18.16513	(12082119)	381712.00	3745916.00	18.73714	(12082119)
381737.00	3745916.00	19.16240	(16062221)	381762.00	3745916.00	19.56336	(16062221)
381787.00	3745916.00	20.11974	(16051422)	381812.00	3745916.00	20.90856	(12090922)
381837.00	3745916.00	21.63589	(12090922)	381862.00	3745916.00	21.92064	(15101122)
381887.00	3745916.00	22.34900	(12113008)	381912.00	3745916.00	22.77110	(12082120)
381937.00	3745916.00	23.12585	(12082120)	381962.00	3745916.00	23.54665	(14062719)
381987.00	3745916.00	24.18148	(14083119)	382012.00	3745916.00	25.01031	(13070919)
382037.00	3745916.00	25.44201	(13070119)	382062.00	3745916.00	26.12554	(12070219)
382087.00	3745916.00	26.70084	(16062719)	382112.00	3745916.00	27.09444	(12101817)
382137.00	3745916.00	27.20828	(15091119)	382162.00	3745916.00	27.42697	(15091119)
382187.00	3745916.00	27.40899	(14062819)	382212.00	3745916.00	27.64161	(13071419)
382237.00	3745916.00	28.05856	(14102417)	382262.00	3745916.00	28.19556	(14102417)
382287.00	3745916.00	27.90264	(16102717)	381587.00	3745941.00	15.64037	(15083119)
381612.00	3745941.00	16.12376	(15083119)	381637.00	3745941.00	16.51201	(15062020)
381662.00	3745941.00	17.03411	(12082119)	381687.00	3745941.00	17.49649	(12082119)
381712.00	3745941.00	17.82929	(16062221)	381737.00	3745941.00	18.32007	(16062221)
381762.00	3745941.00	18.73536	(13081519)	381787.00	3745941.00	19.32481	(13100207)
381812.00	3745941.00	19.97331	(13100207)	381837.00	3745941.00	20.48141	(15101122)
381862.00	3745941.00	20.85512	(15101122)	381887.00	3745941.00	21.45820	(12113008)
381912.00	3745941.00	21.99625	(12082120)	381937.00	3745941.00	22.40983	(14062719)
381962.00	3745941.00	22.77838	(14083119)	381987.00	3745941.00	23.36556	(13070919)
382012.00	3745941.00	23.95247	(13070919)	382037.00	3745941.00	24.29431	(14083121)
382062.00	3745941.00	24.75528	(16062719)	382087.00	3745941.00	25.76477	(16062719)
382112.00	3745941.00	25.78520	(12101817)	382137.00	3745941.00	25.83588	(15091119)
382162.00	3745941.00	25.94943	(15091119)	382187.00	3745941.00	26.07385	(14062819)
382212.00	3745941.00	26.22437	(13071419)	382237.00	3745941.00	26.67229	(14102417)
382262.00	3745941.00	26.76142	(14102417)	381587.00	3745966.00	15.29105	(15083119)
381612.00	3745966.00	15.66523	(15062020)	381637.00	3745966.00	16.20977	(12082119)
381662.00	3745966.00	16.66336	(12082119)	381687.00	3745966.00	17.07634	(16062221)
381712.00	3745966.00	17.54891	(16062221)	381737.00	3745966.00	17.94090	

(16051222)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	18.42535	(13100120)	381787.00	3745966.00	19.11271	(12090922)
381812.00	3745966.00	19.65335	(15101122)	381837.00	3745966.00	20.09911	(15101122)
381862.00	3745966.00	20.52852	(12113008)	381887.00	3745966.00	21.01437	(12082120)
381912.00	3745966.00	21.54702	(14083122)	381937.00	3745966.00	22.04635	(14083122)
381962.00	3745966.00	22.57849	(14083119)	381987.00	3745966.00	23.17071	(13070919)
382012.00	3745966.00	23.55731	(13070919)	382037.00	3745966.00	23.90801	(14083121)
382062.00	3745966.00	24.36105	(16062719)	381957.00	3745689.00	38.18571	(16062221)
381982.00	3745689.00	40.06539	(12090922)	382007.00	3745689.00	42.01009	(15101122)
382032.00	3745689.00	43.77130	(14062721)	381607.00	3745714.00	20.23300	(12012719)
381632.00	3745714.00	21.07954	(14022721)	381657.00	3745714.00	21.99574	(14022721)
381682.00	3745714.00	22.81610	(14022721)	381707.00	3745714.00	23.64833	(12011619)
381732.00	3745714.00	24.38938	(16040407)	381757.00	3745714.00	25.93562	(13100121)
381782.00	3745714.00	27.15719	(15032421)	381807.00	3745714.00	28.48264	(15032421)
381832.00	3745714.00	29.62779	(15083119)	381857.00	3745714.00	30.95697	(15083119)
381882.00	3745714.00	32.51542	(12082119)	381907.00	3745714.00	33.75582	(12082119)
381932.00	3745714.00	35.09069	(16062221)	381957.00	3745714.00	36.70498	(13100120)
381982.00	3745714.00	38.58164	(12090922)	382007.00	3745714.00	40.11154	(15101122)
382032.00	3745714.00	41.54822	(12082120)	381607.00	3745739.00	19.81974	(14022721)
381632.00	3745739.00	20.56350	(14022721)	381657.00	3745739.00	21.23600	(14022721)
381682.00	3745739.00	22.02124	(12011619)	381707.00	3745739.00	22.98633	(13100121)
381732.00	3745739.00	24.00659	(13100121)	381757.00	3745739.00	25.06173	(15032421)
381782.00	3745739.00	26.08323	(15032421)	381807.00	3745739.00	27.19311	(15083119)
381832.00	3745739.00	28.41163	(15083119)	381857.00	3745739.00	29.79558	(12082119)
381882.00	3745739.00	31.12330	(12082119)	381907.00	3745739.00	32.06073	(16062221)
381932.00	3745739.00	33.32891	(16051422)	381957.00	3745739.00	35.13931	(12090922)
381982.00	3745739.00	36.58835	(15101122)	382007.00	3745739.00	37.74574	(14062721)
382032.00	3745739.00	39.22449	(14083122)	381607.00	3745764.00	19.25761	(14022721)
381632.00	3745764.00	19.85263	(12011619)	381657.00	3745764.00	20.61138	(12011619)
381682.00	3745764.00	21.52391	(13100121)	381707.00	3745764.00	22.41261	(13100121)
381732.00	3745764.00	23.30842	(15032421)	381757.00	3745764.00	24.21093	(15032421)
381782.00	3745764.00	25.19090	(15083119)	381807.00	3745764.00	26.29733	(15083119)
381832.00	3745764.00	27.38060	(12082119)	381857.00	3745764.00	28.52339	(12082119)
381882.00	3745764.00	29.45311	(16062221)	381907.00	3745764.00	30.55767	(16051422)
381932.00	3745764.00	32.07852	(12090922)	381957.00	3745764.00	33.43973	(15101122)
381982.00	3745764.00	34.43022	(15101122)	382007.00	3745764.00	34.99691	(12082120)
382032.00	3745764.00	36.57840	(14083122)	381607.00	3745789.00	18.68377	(12011619)
381632.00	3745789.00	19.37326	(16040407)	381657.00	3745789.00	20.20055	(13100121)
381682.00	3745789.00	20.91429	(13100121)	381707.00	3745789.00	21.76660	(15032421)
381732.00	3745789.00	22.47177	(15032421)	381757.00	3745789.00	23.43408	(15083119)
381782.00	3745789.00	24.34044	(15083119)	381807.00	3745789.00	25.33470	

(12082119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	26.31461	(12082119)	381857.00	3745789.00	27.14266	(16062221)
381882.00	3745789.00	28.07273	(16051222)	381907.00	3745789.00	29.39916	(12090922)
381932.00	3745789.00	30.64333	(12090922)	381957.00	3745789.00	31.64738	(15101122)
381982.00	3745789.00	32.60146	(14062721)	382007.00	3745789.00	32.90927	(12082120)
382032.00	3745789.00	34.08237	(14083122)	381607.00	3745814.00	18.26843	(13100121)
381632.00	3745814.00	18.99965	(13100121)	381657.00	3745814.00	19.52761	(15032421)
381682.00	3745814.00	20.19160	(15032421)	381707.00	3745814.00	20.86026	(15083120)
381732.00	3745814.00	21.64005	(15083119)	381757.00	3745814.00	22.42151	(15083119)
381782.00	3745814.00	23.27150	(12082119)	381807.00	3745814.00	24.11157	(12082119)
381832.00	3745814.00	24.86333	(16062221)	381857.00	3745814.00	25.53157	(16051222)
381882.00	3745814.00	26.62288	(12090922)	381907.00	3745814.00	27.76845	(12090922)
381932.00	3745814.00	28.75696	(15101122)	381957.00	3745814.00	29.55567	(12113008)
381982.00	3745814.00	30.53938	(12082120)	382007.00	3745814.00	31.78001	(14083122)
382032.00	3745814.00	32.80084	(14083119)	382562.00	3745108.00	55.10798	(14102317)
382577.00	3745108.00	52.97832	(14102317)	382592.00	3745108.00	50.64699	(14102317)
382607.00	3745108.00	48.12252	(12081519)	382622.00	3745108.00	45.95009	(15092919)
382637.00	3745108.00	44.21484	(14091319)	382652.00	3745108.00	42.51183	(14091319)
382667.00	3745108.00	40.87823	(14091519)	382682.00	3745108.00	39.42221	(14091519)
382697.00	3745108.00	37.95156	(14091519)	382712.00	3745108.00	36.47763	(14091519)
382727.00	3745108.00	34.95123	(14091519)	382742.00	3745108.00	33.45606	(14091519)
382757.00	3745108.00	32.20454	(14011517)	382772.00	3745108.00	31.19334	(14011517)
382787.00	3745108.00	30.21078	(14011517)	382802.00	3745108.00	29.26528	(14011517)
382817.00	3745108.00	28.34257	(13062920)	382562.00	3745123.00	57.17007	(14102317)
382577.00	3745123.00	54.41189	(14102317)	382592.00	3745123.00	51.47209	(12090522)
382607.00	3745123.00	49.05806	(14091319)	382622.00	3745123.00	47.02589	(14091319)
382637.00	3745123.00	45.12991	(14091519)	382652.00	3745123.00	43.53280	(14091519)
382667.00	3745123.00	41.87307	(14091519)	382682.00	3745123.00	40.20306	(14091519)
382697.00	3745123.00	38.46396	(14091519)	382712.00	3745123.00	36.75665	(14091519)
382757.00	3745123.00	32.85059	(14011517)	382772.00	3745123.00	31.62889	(14011517)
382787.00	3745123.00	30.59071	(13062920)	382562.00	3745138.00	58.63029	(12081519)
382577.00	3745138.00	55.84325	(14091319)	382592.00	3745138.00	52.98063	(14091319)
382607.00	3745138.00	50.40990	(15101218)	382622.00	3745138.00	48.46481	(15101218)
382637.00	3745138.00	46.57248	(14091519)	382652.00	3745138.00	44.57444	(14091519)
382667.00	3745138.00	42.55259	(14091519)	382682.00	3745138.00	40.52702	(14091519)
382697.00	3745138.00	38.85656	(14011517)	382562.00	3745153.00	60.56094	(14091319)
382577.00	3745153.00	57.53832	(14091319)	382592.00	3745153.00	54.39835	(15101218)
382607.00	3745153.00	51.88472	(15101218)	382622.00	3745153.00	49.56407	(15101218)
382637.00	3745153.00	47.25528	(15101218)	382652.00	3745153.00	44.90570	(14091519)
382667.00	3745153.00	43.03092	(14011517)	382682.00	3745153.00	41.28511	(14011517)
382562.00	3745168.00	62.77791	(15101218)	382577.00	3745168.00	59.75246	

(15101218)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI1 ***
INCLUDING SOURCE(S): BLDGETI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	55.68938	(15101218)	382607.00	3745168.00	52.78623	(15101218)
382622.00	3745168.00	50.07793	(14011517)	382637.00	3745168.00	47.93933	(14011517)
382652.00	3745168.00	45.83507	(14011517)	382667.00	3745168.00	43.68064	(14011517)
382562.00	3745183.00	64.69645	(15101218)	382577.00	3745183.00	61.20345	(15101218)
382592.00	3745183.00	56.61063	(14011517)	382607.00	3745183.00	53.59335	(14011517)
382622.00	3745183.00	50.98432	(14011517)	382637.00	3745183.00	48.62935	(13062920)
382652.00	3745183.00	46.48535	(12091519)	382562.00	3745198.00	65.77721	(14011517)
382577.00	3745198.00	62.46873	(14011517)	382592.00	3745198.00	57.83840	(14011517)
382607.00	3745198.00	54.57551	(12091519)	382622.00	3745198.00	51.95631	(14011617)
382637.00	3745198.00	49.59791	(14011617)	382562.00	3745213.00	67.40040	(14011517)
382577.00	3745213.00	63.43887	(12091519)	382592.00	3745213.00	59.16040	(14011617)
382607.00	3745213.00	55.90488	(14011617)	382622.00	3745213.00	53.10966	(14011617)
382562.00	3745228.00	68.91615	(14011617)	382577.00	3745228.00	64.82877	(14011617)
382592.00	3745228.00	60.62156	(14011617)	382607.00	3745228.00	56.75006	(13082921)
382562.00	3745243.00	69.32298	(13082921)	382577.00	3745243.00	64.71548	(13082921)
382592.00	3745243.00	60.75793	(12030218)	382562.00	3745258.00	70.40621	(14062319)
382577.00	3745258.00	66.07673	(14062319)	382562.00	3745273.00	71.59060	(14062319)
383077.00	3745461.00	17.17822	(15052520)	383072.00	3745485.00	17.31130	(14102521)
383107.00	3745469.00	16.44626	(15052520)	383095.00	3745496.00	16.71237	(14102521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	41.93786	(16112107)	382152.32	3744980.87	43.08220	(13011718)
382177.32	3744980.87	43.48475	(12010818)	382202.32	3744980.87	44.97467	(16120217)
382227.32	3744980.87	45.72233	(16120217)	382252.32	3744980.87	46.17172	(16020822)
382277.32	3744980.87	46.62888	(16020822)	382302.32	3744980.87	46.76023	(16020822)
382327.32	3744980.87	47.33750	(12012317)	382352.32	3744980.87	46.26138	(13011719)
382377.32	3744980.87	46.72090	(13103121)	382402.32	3744980.87	45.77810	(15010521)
382427.32	3744980.87	44.97508	(15020720)	382452.32	3744980.87	44.16414	(15081321)
382477.32	3744980.87	43.37777	(16092619)	382502.32	3744980.87	42.10645	(16092619)
382527.32	3744980.87	40.14958	(16092619)	382552.32	3744980.87	39.00208	(13083122)
382577.32	3744980.87	37.95585	(15090821)	382602.32	3744980.87	36.21915	(15090821)
382627.32	3744980.87	34.85795	(13090421)	382652.32	3744980.87	33.72261	(15090918)
382677.32	3744980.87	32.32343	(15090918)	382702.32	3744980.87	31.48858	(15090918)
382727.32	3744980.87	29.72640	(12081821)	382752.32	3744980.87	28.57681	(14080219)
382777.32	3744980.87	27.54207	(15091021)	382802.32	3744980.87	26.29759	(15081620)
382827.32	3744980.87	25.18806	(13012017)	382852.32	3744980.87	24.10549	(13012017)
382877.32	3744980.87	23.09736	(14102317)	382902.32	3744980.87	22.20270	(16111119)
382927.32	3744980.87	21.27759	(16111018)	382952.32	3744980.87	20.51690	(15101020)
382977.32	3744980.87	19.79166	(15101020)	383002.32	3744980.87	19.04973	(14011417)
383027.32	3744980.87	18.36292	(14011417)	382102.32	3745005.87	42.71423	(15071920)
382127.32	3745005.87	44.94054	(15071920)	382152.32	3745005.87	46.19610	(13011718)
382177.32	3745005.87	47.41544	(13011718)	382202.32	3745005.87	48.38449	(16120217)
382227.32	3745005.87	49.56348	(16120217)	382252.32	3745005.87	49.52519	(15012622)
382277.32	3745005.87	50.44423	(16020822)	382302.32	3745005.87	50.05458	(16020822)
382327.32	3745005.87	50.60767	(12012317)	382352.32	3745005.87	50.22068	(13011719)
382377.32	3745005.87	49.73256	(13103121)	382402.32	3745005.87	48.87943	(15010521)
382427.32	3745005.87	48.01051	(13121808)	382452.32	3745005.87	47.21226	(15081321)
382477.32	3745005.87	47.04376	(16092619)	382502.32	3745005.87	44.87928	(16092619)
382527.32	3745005.87	42.72811	(13083122)	382552.32	3745005.87	41.54312	(15090821)
382577.32	3745005.87	39.80171	(15090821)	382602.32	3745005.87	37.96609	(13090421)
382627.32	3745005.87	36.51539	(15090918)	382652.32	3745005.87	35.36291	(15090918)
382677.32	3745005.87	33.70499	(15090918)	382702.32	3745005.87	32.29932	(12081821)
382727.32	3745005.87	30.90229	(15091021)	382752.32	3745005.87	29.78848	(15091021)
382777.32	3745005.87	28.40141	(15081620)	382802.32	3745005.87	27.12476	(13012017)
382827.32	3745005.87	25.83753	(14102317)	382852.32	3745005.87	24.75416	(14102317)
382877.32	3745005.87	23.59169	(16111018)	382902.32	3745005.87	22.66226	(15101020)
382927.32	3745005.87	21.84244	(15101020)	382952.32	3745005.87	20.98166	(14090820)
382102.32	3745030.87	45.34430	(16020820)	382127.32	3745030.87	48.08556	(15071920)
382152.32	3745030.87	49.78471	(16112107)	382177.32	3745030.87	51.37018	(13011718)
382202.32	3745030.87	51.83054	(12010818)	382227.32	3745030.87	53.67084	(16120217)
382252.32	3745030.87	53.87853	(15012622)	382277.32	3745030.87	55.99384	

(16020822)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	55.62228	(16020822)	382327.32	3745030.87	55.88714	(12012317)
382352.32	3745030.87	55.43717	(13011719)	382377.32	3745030.87	54.47541	(13103121)
382402.32	3745030.87	53.72516	(15020720)	382427.32	3745030.87	52.49745	(15081321)
382452.32	3745030.87	51.51543	(16092619)	382477.32	3745030.87	50.70199	(16092619)
382502.32	3745030.87	47.80700	(16092619)	382527.32	3745030.87	46.23199	(15090821)
382552.32	3745030.87	44.68069	(15090821)	382577.32	3745030.87	42.49697	(13090421)
382602.32	3745030.87	40.60965	(15090918)	382627.32	3745030.87	39.38344	(15090918)
382652.32	3745030.87	37.29056	(15090918)	382677.32	3745030.87	34.80575	(12081821)
382702.32	3745030.87	33.66874	(15091021)	382727.32	3745030.87	32.27460	(15091021)
382752.32	3745030.87	30.73398	(13012017)	382777.32	3745030.87	29.33831	(13012017)
382802.32	3745030.87	27.86856	(14102317)	382827.32	3745030.87	26.52873	(16111119)
382852.32	3745030.87	25.34749	(16111018)	382877.32	3745030.87	24.33642	(15101020)
382902.32	3745030.87	23.26843	(15101020)	382927.32	3745030.87	22.67071	(14011417)
382102.32	3745055.87	47.95129	(16020820)	382127.32	3745055.87	48.60165	(15071920)
382152.32	3745055.87	51.14720	(15071920)	382177.32	3745055.87	52.75041	(14120321)
382202.32	3745055.87	53.87613	(12010818)	382227.32	3745055.87	55.63179	(16120217)
382252.32	3745055.87	56.27593	(15112121)	382277.32	3745055.87	57.93463	(16020822)
382302.32	3745055.87	57.87744	(16020822)	382327.32	3745055.87	58.77916	(12012317)
382352.32	3745055.87	58.29750	(13011719)	382377.32	3745055.87	56.87688	(13103121)
382402.32	3745055.87	56.04819	(15020720)	382427.32	3745055.87	54.91770	(15081321)
382102.32	3744780.87	25.53990	(13011718)	382152.32	3744780.87	26.85039	(16120217)
382202.32	3744780.87	26.87695	(15012622)	382252.32	3744780.87	27.77526	(16020822)
382302.32	3744780.87	26.96726	(12012317)	382352.32	3744780.87	27.47597	(12012317)
382402.32	3744780.87	27.30941	(13103121)	382452.32	3744780.87	26.68666	(15010521)
382502.32	3744780.87	25.65332	(13121808)	382552.32	3744780.87	24.85207	(15060722)
382602.32	3744780.87	24.41841	(16092619)	382652.32	3744780.87	22.99805	(14082122)
382702.32	3744780.87	22.20753	(15090821)	382752.32	3744780.87	20.94744	(15062720)
382802.32	3744780.87	19.87413	(12081221)	382852.32	3744780.87	19.14291	(15090918)
382902.32	3744780.87	17.91431	(15090918)	382952.32	3744780.87	16.69428	(12081821)
383002.32	3744780.87	15.85247	(15091021)	383052.32	3744780.87	14.96399	(15081620)
383102.32	3744780.87	14.12035	(13012017)	383152.32	3744780.87	13.32296	(14102317)
383202.32	3744780.87	12.58538	(16111119)	382102.32	3744830.87	28.66728	(13011718)
382152.32	3744830.87	29.56623	(16120217)	382202.32	3744830.87	30.28613	(15012622)
382252.32	3744830.87	31.16617	(16020822)	382302.32	3744830.87	30.26723	(12012317)
382352.32	3744830.87	30.78086	(12012317)	382402.32	3744830.87	30.64597	(13103121)
382452.32	3744830.87	29.97344	(15020720)	382502.32	3744830.87	28.60441	(15081321)
382552.32	3744830.87	28.17643	(16092619)	382602.32	3744830.87	26.47006	(16092619)
382652.32	3744830.87	25.25578	(15090821)	382702.32	3744830.87	24.07348	(15090821)
382752.32	3744830.87	22.66988	(12071820)	382802.32	3744830.87	21.69210	(15090918)
382852.32	3744830.87	20.26311	(15090918)	382902.32	3744830.87	18.74585	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	17.75743	(15091021)	383002.32	3744830.87	16.65207	(15081620)
383052.32	3744830.87	15.66423	(13012017)	383102.32	3744830.87	14.61367	(14102317)
383152.32	3744830.87	13.73054	(16111018)	383202.32	3744830.87	12.99576	(15101020)
382102.32	3744880.87	31.99095	(13011718)	382152.32	3744880.87	32.62604	(16120217)
382202.32	3744880.87	34.37158	(16120217)	382252.32	3744880.87	35.30288	(16020822)
382302.32	3744880.87	34.17795	(16020822)	382352.32	3744880.87	34.71868	(12012317)
382402.32	3744880.87	34.44610	(13103121)	382452.32	3744880.87	33.74753	(15020720)
382502.32	3744880.87	31.85090	(15081321)	382552.32	3744880.87	31.50417	(16092619)
382602.32	3744880.87	29.40597	(13083122)	382652.32	3744880.87	27.89106	(15090821)
382702.32	3744880.87	26.08055	(13090421)	382752.32	3744880.87	24.77520	(15090918)
382802.32	3744880.87	23.11217	(15090918)	382852.32	3744880.87	21.20854	(14080219)
382902.32	3744880.87	19.94944	(15091021)	382952.32	3744880.87	18.65968	(13012017)
383002.32	3744880.87	17.45646	(14102317)	383052.32	3744880.87	16.33770	(16111119)
383102.32	3744880.87	15.15136	(15101020)	383152.32	3744880.87	14.24513	(15101020)
382102.32	3744930.87	36.09668	(16112107)	382152.32	3744930.87	37.57688	(13011718)
382202.32	3744930.87	39.33957	(16120217)	382252.32	3744930.87	40.39453	(16020822)
382302.32	3744930.87	39.83274	(16020822)	382352.32	3744930.87	40.20578	(13011719)
382402.32	3744930.87	39.50794	(13103121)	382452.32	3744930.87	38.27252	(13121808)
382502.32	3744930.87	36.70876	(16092619)	382552.32	3744930.87	34.32171	(16092619)
382602.32	3744930.87	32.72299	(15090821)	382652.32	3744930.87	30.33069	(13090421)
382702.32	3744930.87	28.78261	(15090918)	382752.32	3744930.87	26.75762	(15090918)
382802.32	3744930.87	24.44142	(14080219)	382852.32	3744930.87	22.72573	(15091021)
382902.32	3744930.87	21.18816	(13012017)	382952.32	3744930.87	19.61968	(14102317)
383002.32	3744930.87	18.21751	(16111018)	383052.32	3744930.87	16.89410	(15101020)
383102.32	3744930.87	15.74193	(14011417)	383152.32	3744930.87	14.78867	(14011417)
382077.32	3744380.87	13.36962	(16120217)	382152.32	3744380.87	13.13645	(16020822)
382227.32	3744380.87	13.74619	(16020822)	382302.32	3744380.87	13.47246	(12012317)
382377.32	3744380.87	13.69442	(12012317)	382452.32	3744380.87	13.65217	(13033007)
382527.32	3744380.87	13.25608	(15010521)	382602.32	3744380.87	13.11883	(13121808)
382677.32	3744380.87	12.63340	(15071820)	382752.32	3744380.87	12.28812	(16092619)
382827.32	3744380.87	11.69136	(16092619)	382902.32	3744380.87	11.28776	(13083122)
382977.32	3744380.87	10.89958	(15090821)	383052.32	3744380.87	10.23178	(15062720)
383127.32	3744380.87	9.80750	(12071820)	383202.32	3744380.87	9.45648	(15090918)
383277.32	3744380.87	9.01824	(15090918)	383352.32	3744380.87	8.43276	(12081821)
383427.32	3744380.87	7.94855	(13102017)	383502.32	3744380.87	7.58640	(15091021)
383577.32	3744380.87	7.13771	(13012017)	382077.32	3744455.87	14.70297	(16120217)
382152.32	3744455.87	14.48655	(15012622)	382227.32	3744455.87	15.28475	(16020822)
382302.32	3744455.87	14.98576	(12012317)	382377.32	3744455.87	15.12068	(12012317)
382452.32	3744455.87	15.12098	(13103121)	382527.32	3744455.87	14.75203	(15010521)
382602.32	3744455.87	14.37616	(13121808)	382677.32	3744455.87	13.86409	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	13.57376	(16092619)	382827.32	3744455.87	12.78343	(14082122)
382902.32	3744455.87	12.25737	(15090821)	382977.32	3744455.87	11.59667	(15090821)
383052.32	3744455.87	10.98839	(12071820)	383127.32	3744455.87	10.53937	(15090918)
383202.32	3744455.87	10.00783	(15090918)	383277.32	3744455.87	9.32796	(12081821)
383352.32	3744455.87	8.80362	(13102017)	383427.32	3744455.87	8.35333	(15091021)
383502.32	3744455.87	7.88117	(13012017)	382077.32	3744530.87	16.49118	(16120217)
382152.32	3744530.87	16.63567	(15012622)	382227.32	3744530.87	17.00446	(16020822)
382302.32	3744530.87	16.83528	(12012317)	382377.32	3744530.87	16.91388	(12012317)
382452.32	3744530.87	16.86000	(13103121)	382527.32	3744530.87	16.44633	(15020720)
382602.32	3744530.87	15.88340	(15081321)	382677.32	3744530.87	15.43902	(16092619)
382752.32	3744530.87	14.73108	(16092619)	382827.32	3744530.87	13.97398	(13083122)
382902.32	3744530.87	13.38018	(15090821)	382977.32	3744530.87	12.52163	(13090421)
383052.32	3744530.87	11.88333	(15090918)	383127.32	3744530.87	11.31600	(15090918)
383202.32	3744530.87	10.47801	(12081821)	383277.32	3744530.87	9.86118	(13102017)
383352.32	3744530.87	9.29985	(15081620)	383427.32	3744530.87	8.74119	(13012017)
382077.32	3744605.87	18.28951	(16120217)	382152.32	3744605.87	18.96733	(15012622)
382227.32	3744605.87	19.38351	(16020822)	382302.32	3744605.87	19.04872	(12012317)
382377.32	3744605.87	19.26108	(13011719)	382452.32	3744605.87	19.02732	(13103121)
382527.32	3744605.87	18.58073	(15020720)	382602.32	3744605.87	17.76787	(12021619)
382677.32	3744605.87	17.33786	(16092619)	382752.32	3744605.87	16.22377	(14082122)
382827.32	3744605.87	15.40854	(15090821)	382902.32	3744605.87	14.42909	(13090421)
382977.32	3744605.87	13.54614	(15090918)	383052.32	3744605.87	12.82580	(15090918)
383127.32	3744605.87	11.78593	(12081821)	383202.32	3744605.87	11.03377	(15091021)
383277.32	3744605.87	10.33154	(15081620)	383352.32	3744605.87	9.73522	(13012017)
382077.32	3744680.87	20.71118	(12010818)	382152.32	3744680.87	21.85201	(16120217)
382227.32	3744680.87	22.27170	(16020822)	382302.32	3744680.87	21.96571	(12012317)
382377.32	3744680.87	22.27992	(13011719)	382452.32	3744680.87	21.62949	(13103121)
382527.32	3744680.87	21.07527	(13121808)	382602.32	3744680.87	20.28143	(16092619)
382677.32	3744680.87	19.11681	(16092619)	382752.32	3744680.87	18.03811	(15090821)
382827.32	3744680.87	16.64768	(15062720)	382902.32	3744680.87	15.61396	(15090918)
382977.32	3744680.87	14.81854	(15090918)	383052.32	3744680.87	13.51790	(12081821)
383127.32	3744680.87	12.64640	(15091021)	383202.32	3744680.87	11.74856	(13012017)
383277.32	3744680.87	10.90767	(14102317)	382077.32	3744755.87	24.19302	(13011718)
382152.32	3744755.87	25.57921	(16120217)	382227.32	3744755.87	25.76017	(16020822)
382302.32	3744755.87	25.55389	(12012317)	382377.32	3744755.87	26.08498	(13011719)
382452.32	3744755.87	25.30270	(15010521)	382527.32	3744755.87	24.23300	(15081321)
382602.32	3744755.87	23.46199	(16092619)	382677.32	3744755.87	21.50886	(13083122)
382752.32	3744755.87	20.27167	(15090821)	382827.32	3744755.87	18.60896	(12081221)
382902.32	3744755.87	17.47142	(15090918)	382977.32	3744755.87	15.78220	(12081821)
383052.32	3744755.87	14.63503	(15091021)	383127.32	3744755.87	13.44214	

(13012017)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	12.39881	(14102317)	383277.32	3744755.87	11.44022	(16111018)
381002.32	3743980.87	6.08390	(13121917)	381102.32	3743980.87	6.38647	(15021808)
381202.32	3743980.87	6.71724	(15021808)	381302.32	3743980.87	6.58720	(15012420)
381402.32	3743980.87	6.66932	(16020820)	381502.32	3743980.87	7.00290	(16122621)
381602.32	3743980.87	7.38615	(16122621)	381702.32	3743980.87	7.67137	(13011718)
381825.21	3743978.18	7.84217	(12010818)	381902.32	3743980.87	8.20178	(16120217)
382002.32	3743980.87	8.41833	(15012622)	382102.32	3743980.87	8.41196	(16020822)
382202.32	3743980.87	8.69292	(16020822)	382302.32	3743980.87	8.55772	(12012317)
382402.32	3743980.87	8.66696	(12012317)	382502.32	3743980.87	8.60840	(13033007)
382602.32	3743980.87	8.33912	(14010318)	382702.32	3743980.87	8.26792	(15020720)
382802.32	3743980.87	7.98487	(15081321)	382902.32	3743980.87	7.78662	(16092619)
383002.32	3743980.87	7.54899	(16092619)	383102.32	3743980.87	7.18776	(14082122)
383202.32	3743980.87	6.92508	(15090821)	383302.32	3743980.87	6.61355	(15090821)
383402.32	3743980.87	6.29309	(13090421)	383502.32	3743980.87	5.99322	(12081221)
383602.32	3743980.87	5.82617	(15090918)	383702.32	3743980.87	5.44456	(15090918)
381002.32	3744080.87	6.52283	(16030722)	381102.32	3744080.87	6.74159	(13121917)
381202.32	3744080.87	7.08145	(15021808)	381302.32	3744080.87	7.18059	(15021808)
381402.32	3744080.87	7.16020	(15012420)	381502.32	3744080.87	7.72908	(16020820)
381602.32	3744080.87	7.99509	(16122621)	381702.32	3744080.87	8.38353	(16112107)
381802.32	3744080.87	8.68365	(13011718)	381902.32	3744080.87	8.85495	(16120217)
382002.32	3744080.87	9.30643	(16120217)	382102.32	3744080.87	9.19554	(13020908)
382202.32	3744080.87	9.66641	(16020822)	382302.32	3744080.87	9.48832	(12012317)
382402.32	3744080.87	9.57356	(12012317)	382502.32	3744080.87	9.50800	(13033007)
382602.32	3744080.87	9.22755	(15010521)	382702.32	3744080.87	9.05817	(13121808)
382802.32	3744080.87	8.72015	(15071820)	382902.32	3744080.87	8.59246	(16092619)
383002.32	3744080.87	8.09228	(16100821)	383102.32	3744080.87	7.76691	(13083122)
383202.32	3744080.87	7.46879	(15090821)	383302.32	3744080.87	7.05051	(13090421)
383402.32	3744080.87	6.68788	(12081221)	383502.32	3744080.87	6.47459	(15090918)
383602.32	3744080.87	6.05601	(15090918)	383702.32	3744080.87	5.67358	(12081821)
381002.32	3744180.87	6.85434	(12020322)	381102.32	3744180.87	7.39563	(16030722)
381202.32	3744180.87	7.21955	(13121917)	381302.32	3744180.87	8.22698	(15021808)
381402.32	3744180.87	7.74312	(15021808)	381502.32	3744180.87	8.14980	(16020820)
381602.32	3744180.87	8.49100	(13011408)	381702.32	3744180.87	9.16923	(16122621)
381802.32	3744180.87	9.58584	(13011718)	381902.32	3744180.87	9.75128	(12010818)
382002.32	3744180.87	10.37207	(16120217)	382102.32	3744180.87	10.32271	(15012622)
382202.32	3744180.87	10.80334	(16020822)	382302.32	3744180.87	10.59550	(12012317)
382402.32	3744180.87	10.65055	(12012317)	382502.32	3744180.87	10.60940	(13103121)
382602.32	3744180.87	10.30822	(15010521)	382702.32	3744180.87	9.98504	(12090122)
382802.32	3744180.87	9.63258	(15060722)	382902.32	3744180.87	9.36883	(16092619)
383002.32	3744180.87	8.86436	(14082122)	383102.32	3744180.87	8.48846	

(15090821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.93694	(15062720)	383302.32	3744180.87	7.53317	(12081221)
383402.32	3744180.87	7.25384	(15090918)	383502.32	3744180.87	6.75198	(15090918)
383602.32	3744180.87	6.31410	(14080219)	383702.32	3744180.87	5.97930	(15091021)
381002.32	3744280.87	7.21392	(15010520)	381102.32	3744280.87	7.46785	(12020322)
381202.32	3744280.87	7.67527	(16030722)	381302.32	3744280.87	7.86288	(13121917)
381402.32	3744280.87	8.50138	(15021808)	381502.32	3744280.87	8.77144	(15021808)
381602.32	3744280.87	9.38198	(16020820)	381702.32	3744280.87	10.01720	(16122621)
381802.32	3744280.87	10.61634	(16112107)	381902.32	3744280.87	10.98435	(13011718)
382002.32	3744280.87	11.56239	(16120217)	382102.32	3744280.87	11.64049	(15012622)
382202.32	3744280.87	12.04897	(16020822)	382302.32	3744280.87	11.91837	(12012317)
382402.32	3744280.87	12.06113	(13011719)	382502.32	3744280.87	11.91601	(13103121)
382602.32	3744280.87	11.62564	(15020720)	382702.32	3744280.87	11.10280	(15081321)
382802.32	3744280.87	10.87172	(16092619)	382902.32	3744280.87	10.15380	(16100821)
383002.32	3744280.87	9.68419	(15090821)	383102.32	3744280.87	9.16613	(15090821)
383202.32	3744280.87	8.56545	(12071820)	383302.32	3744280.87	8.27279	(15090918)
383402.32	3744280.87	7.64098	(15090918)	383502.32	3744280.87	7.09813	(14080219)
383602.32	3744280.87	6.70644	(15091021)	381002.32	3744380.87	7.57451	(16020821)
381102.32	3744380.87	7.78559	(15010520)	381202.32	3744380.87	8.10570	(15013121)
381302.32	3744380.87	8.36628	(16030722)	381002.32	3744480.87	7.58064	(16022322)
381102.32	3744480.87	8.26840	(16020821)	381202.32	3744480.87	8.59629	(15010520)
381302.32	3744480.87	9.05084	(15013121)	381002.32	3744580.87	7.64250	(16020522)
381102.32	3744580.87	8.34045	(16022322)	381202.32	3744580.87	9.05654	(16022322)
381302.32	3744580.87	9.78550	(15012418)	381002.32	3744680.87	7.93450	(16021721)
381102.32	3744680.87	8.72045	(16020522)	381202.32	3744680.87	9.50444	(16020522)
381302.32	3744680.87	10.49194	(16022322)	381002.32	3744780.87	8.17484	(15021807)
381102.32	3744780.87	9.03067	(16021721)	381202.32	3744780.87	9.94141	(16021721)
381302.32	3744780.87	11.04316	(16020522)	381405.00	3744382.00	9.06088	(13121917)
381505.00	3744382.00	9.83766	(15021808)	381605.00	3744382.00	10.25948	(15012420)
381735.97	3744394.12	11.26239	(16122621)	381805.00	3744382.00	11.83614	(16122621)
381905.00	3744382.00	12.47471	(13011718)	382005.00	3744382.00	12.85023	(16120217)
381405.00	3744482.00	9.71203	(16030722)	381505.00	3744482.00	10.56294	(13121917)
381605.00	3744482.00	11.53171	(15021808)	381705.00	3744482.00	12.16075	(16020820)
381805.00	3744482.00	13.11079	(16122621)	381905.00	3744482.00	14.09400	(16112107)
381405.00	3744582.00	10.62073	(15010520)	381505.00	3744582.00	11.41404	(16030722)
381605.00	3744582.00	12.52693	(15021808)	381705.00	3744582.00	13.62873	(15021808)
381805.00	3744582.00	14.64723	(16020820)	381405.00	3744682.00	11.56003	(16020821)
381505.00	3744682.00	12.67230	(15010520)	381605.00	3744682.00	13.68580	(16030722)
381705.00	3744682.00	15.00819	(15021808)	382003.00	3744527.00	15.60743	(12010818)
381928.00	3744602.00	16.73020	(16112107)	382003.00	3744602.00	17.62435	(13011718)
381778.00	3744677.00	16.01472	(15021808)	381853.00	3744677.00	17.28250	

(16020820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	18.59438	(16122621)	382003.00	3744677.00	19.78541	(13011718)
381553.00	3744752.00	14.15589	(15010520)	381703.00	3744752.00	16.07033	(16030722)
381778.00	3744752.00	17.69833	(15021808)	381853.00	3744752.00	19.16553	(15021808)
381928.00	3744752.00	20.54694	(16020820)	382003.00	3744752.00	22.44162	(16112107)
381703.00	3744827.00	17.36678	(15013121)	381778.00	3744827.00	18.98546	(16030722)
381853.00	3744827.00	21.59712	(15021808)	381928.00	3744827.00	23.01891	(15012420)
382003.00	3744827.00	25.32876	(15071920)	381628.00	3744902.00	17.69875	(16022322)
381703.00	3744902.00	19.32436	(16020821)	381778.00	3744902.00	21.09127	(15010520)
381853.00	3744902.00	23.26643	(13121917)	381928.00	3744902.00	26.66809	(15021808)
381628.00	3744977.00	18.51864	(15062822)	381703.00	3744977.00	20.38682	(15062822)
381778.00	3744977.00	23.42128	(16020821)	381853.00	3744977.00	26.27297	(15010520)
381628.00	3745052.00	19.35287	(12121619)	381703.00	3745052.00	21.57275	(16021721)
381778.00	3745052.00	24.71834	(15062822)	381628.00	3745127.00	20.57286	(14120307)
381703.00	3745127.00	22.94925	(14120222)	381778.00	3745127.00	26.48808	(15021807)
381628.00	3745202.00	21.61839	(12112608)	381703.00	3745202.00	24.26174	(12012720)
381628.00	3745277.00	22.62234	(12102617)	381628.00	3745352.00	22.59371	(13100420)
381654.56	3744828.37	17.05677	(15010520)	382054.56	3744828.37	27.00161	(16112107)
382004.56	3744878.37	27.58512	(16020820)	382054.56	3744878.37	29.89415	(15071920)
381954.56	3744928.37	28.68498	(15021808)	382004.56	3744928.37	30.10853	(16020820)
382054.56	3744928.37	32.48418	(15071920)	381904.56	3744978.37	28.13122	(12020322)
381954.56	3744978.37	30.71521	(13121917)	382004.56	3744978.37	33.99385	(15021808)
382054.56	3744978.37	36.46564	(16020820)	381904.56	3745028.37	30.48368	(15010520)
381954.56	3745028.37	33.20018	(12020322)	382004.56	3745028.37	37.09326	(15021808)
382054.56	3745028.37	40.90130	(15021808)	381854.56	3745078.37	29.74936	(15062822)
381904.56	3745078.37	33.05467	(16020821)	381954.56	3745078.37	36.43921	(15010520)
382004.56	3745078.37	40.62016	(12020322)	381804.56	3745128.37	28.23263	(12121619)
381854.56	3745128.37	31.53733	(16021721)	381904.56	3745128.37	35.45055	(15062822)
381954.56	3745128.37	39.92541	(16022322)	381754.56	3745178.37	26.74244	(15021121)
381804.56	3745178.37	30.22746	(14120307)	381854.56	3745178.37	33.07263	(14120222)
381904.56	3745178.37	37.03514	(15021807)	381704.56	3745228.37	25.32306	(12112608)
381754.56	3745228.37	28.04289	(12112608)	381804.56	3745228.37	31.01132	(12012720)
381854.56	3745228.37	34.73392	(15021121)	381704.56	3745278.37	26.42538	(12102617)
381754.56	3745278.37	29.28399	(12102617)	381804.56	3745278.37	32.56703	(12102617)
381854.56	3745278.37	36.17981	(12102617)	381654.56	3745328.37	23.60461	(12012718)
381704.56	3745328.37	26.13694	(12012718)	381754.56	3745328.37	29.10261	(12012718)
381804.56	3745328.37	32.75387	(12102617)	381604.56	3745378.37	21.64304	(13100420)
381654.56	3745378.37	23.87205	(13100420)	381704.56	3745378.37	26.45072	(13100420)
381754.56	3745378.37	29.36901	(13100420)	381804.56	3745378.37	32.94125	(13100420)
381604.56	3745428.37	21.53232	(13092507)	381654.56	3745428.37	23.76626	(13092507)
381704.56	3745428.37	26.32409	(13092507)	381754.56	3745428.37	29.41569	

(13092507)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	32.53809	(15021120)	381604.56	3745478.37	21.23859	(15021120)
381654.56	3745478.37	23.43463	(13032518)	381704.56	3745478.37	25.82362	(13032518)
381754.56	3745478.37	28.56417	(13032518)	381804.56	3745478.37	31.41999	(13032518)
381604.56	3745528.37	20.71591	(15040507)	381654.56	3745528.37	22.71495	(15040507)
381704.56	3745528.37	24.66596	(15040507)	381754.56	3745528.37	27.40671	(13031521)
382078.00	3745029.00	43.47997	(16020820)	382053.00	3745054.00	43.48067	(15021808)
382078.00	3745054.00	45.40386	(15021808)	382028.00	3745079.00	42.35134	(16030722)
382053.00	3745079.00	45.41622	(15021808)	382078.00	3745079.00	48.50242	(15021808)
382028.00	3745104.00	45.61319	(15013121)	382053.00	3745104.00	47.99206	(16030722)
382078.00	3745104.00	47.23854	(15021808)	382003.00	3745129.00	45.85075	(16020821)
382028.00	3745129.00	49.04601	(15010520)	382053.00	3745129.00	51.69734	(15010520)
381753.00	3745154.00	25.91350	(14120307)	381978.00	3745154.00	43.97915	(15062822)
382003.00	3745154.00	47.55448	(16020821)	382028.00	3745154.00	51.70452	(16020821)
381728.00	3745179.00	25.17487	(15021121)	381953.00	3745179.00	42.29238	(16021721)
381978.00	3745179.00	45.63115	(15062822)	382003.00	3745179.00	49.89009	(15062822)
381928.00	3745204.00	41.08949	(14120222)	381953.00	3745204.00	43.77789	(15021807)
381978.00	3745204.00	47.31679	(16021721)	382003.00	3745204.00	51.90667	(16021721)
381903.00	3745229.00	39.76849	(15021121)	381928.00	3745229.00	42.40830	(15021121)
381953.00	3745229.00	45.20962	(14120307)	381978.00	3745229.00	49.47233	(14120222)
381878.00	3745254.00	37.60566	(12112608)	381903.00	3745254.00	40.45985	(12012720)
381928.00	3745254.00	43.81535	(15021121)	381953.00	3745254.00	47.70217	(15021121)
381878.00	3745279.00	38.21788	(12102617)	381903.00	3745279.00	41.22009	(12112608)
381928.00	3745279.00	44.92394	(12112608)	381953.00	3745279.00	47.34717	(12112608)
381878.00	3745304.00	39.64616	(12102617)	381903.00	3745304.00	42.58190	(12102617)
381928.00	3745304.00	46.40490	(12102617)	381853.00	3745329.00	36.71078	(12102617)
381878.00	3745329.00	39.56514	(12102617)	381903.00	3745329.00	42.71857	(12102617)
381928.00	3745329.00	46.85824	(12102617)	381853.00	3745354.00	36.64660	(13100420)
381878.00	3745354.00	39.37310	(13100420)	381903.00	3745354.00	42.47791	(13100420)
381853.00	3745379.00	36.85656	(13100420)	381878.00	3745379.00	39.21258	(13100420)
381903.00	3745379.00	42.03794	(13100420)	381853.00	3745404.00	37.25288	(13100107)
381878.00	3745404.00	39.90857	(13100107)	381903.00	3745404.00	43.25851	(13100107)
381828.00	3745429.00	34.18685	(15021120)	381853.00	3745429.00	37.24003	(15021120)
381878.00	3745429.00	39.83805	(15021120)	381903.00	3745429.00	39.87940	(15021120)
381828.00	3745454.00	33.99337	(13032518)	381853.00	3745454.00	36.90986	(13032518)
381878.00	3745454.00	39.51155	(13032518)	381828.00	3745479.00	33.47387	(15040507)
381853.00	3745479.00	35.92180	(15040507)	381878.00	3745479.00	38.40872	(15040507)
381828.00	3745504.00	32.84634	(13031521)	381853.00	3745504.00	35.02387	(13031521)
381878.00	3745504.00	36.92294	(13031521)	381803.00	3745529.00	30.53789	(13031521)
381828.00	3745529.00	32.23562	(14111107)	381853.00	3745529.00	34.30283	(14111107)
381728.00	3745554.00	25.37910	(13031521)	381753.00	3745554.00	26.75354	

(14111107)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	28.17628	(14111107)	381803.00	3745554.00	29.93261	(14021021)
381828.00	3745554.00	31.69654	(15100922)	381853.00	3745554.00	33.94552	(15100922)
381603.00	3745579.00	19.93306	(13031521)	381628.00	3745579.00	20.72769	(13031521)
381653.00	3745579.00	21.67192	(13031521)	381678.00	3745579.00	22.63087	(14111107)
381703.00	3745579.00	23.81313	(14111107)	381728.00	3745579.00	24.95484	(14021021)
381753.00	3745579.00	26.31555	(14021021)	381778.00	3745579.00	27.82063	(15100922)
381803.00	3745579.00	29.60217	(15100922)	381828.00	3745579.00	31.21453	(15100922)
381853.00	3745579.00	33.13560	(15100922)	381603.00	3745604.00	19.50880	(14111107)
381628.00	3745604.00	20.36560	(14111107)	381653.00	3745604.00	21.27082	(14021021)
381678.00	3745604.00	22.31226	(14021021)	381703.00	3745604.00	23.44524	(15100922)
381728.00	3745604.00	24.74717	(15100922)	381753.00	3745604.00	26.08260	(15100922)
381778.00	3745604.00	27.42347	(15100922)	381803.00	3745604.00	28.78718	(15100922)
381828.00	3745604.00	30.12936	(15100922)	381603.00	3745629.00	19.29218	(14021021)
381628.00	3745629.00	20.07400	(15100922)	381653.00	3745629.00	21.11198	(15100922)
381678.00	3745629.00	22.13435	(15100922)	381703.00	3745629.00	23.21602	(15100922)
381728.00	3745629.00	24.29747	(15100922)	381753.00	3745629.00	25.41208	(15100922)
381778.00	3745629.00	26.46253	(14121619)	381803.00	3745629.00	27.96876	(15042622)
381828.00	3745629.00	29.62363	(15042622)	381587.00	3745866.00	15.97101	(16072922)
381612.00	3745866.00	16.47397	(12011619)	381637.00	3745866.00	17.15532	(16040407)
381662.00	3745866.00	17.82666	(13100121)	381687.00	3745866.00	18.46765	(13100121)
381712.00	3745866.00	19.17396	(15032421)	381737.00	3745866.00	19.85389	(15032421)
381762.00	3745866.00	20.55709	(15083119)	381787.00	3745866.00	21.34281	(15083119)
381812.00	3745866.00	22.03776	(15062020)	381837.00	3745866.00	22.98804	(12082119)
381862.00	3745866.00	23.63159	(12082119)	381887.00	3745866.00	24.40008	(16062221)
381912.00	3745866.00	25.04798	(13081519)	381937.00	3745866.00	26.14021	(12090922)
381962.00	3745866.00	27.12973	(12090922)	381987.00	3745866.00	27.97094	(15101122)
382012.00	3745866.00	28.77298	(12113008)	382037.00	3745866.00	29.66656	(12082120)
382062.00	3745866.00	30.57636	(14083122)	382087.00	3745866.00	31.49297	(14083119)
382112.00	3745866.00	32.42757	(13070919)	382137.00	3745866.00	33.02789	(14083121)
382162.00	3745866.00	34.07087	(16062719)	382187.00	3745866.00	34.80729	(12101817)
382212.00	3745866.00	35.35258	(15091119)	382237.00	3745866.00	35.80888	(15091119)
382262.00	3745866.00	36.35460	(14062819)	382287.00	3745866.00	35.93165	(14102417)
382312.00	3745866.00	37.05544	(14102417)	382337.00	3745866.00	37.43104	(16102717)
381587.00	3745891.00	15.63127	(16040407)	381612.00	3745891.00	16.23334	(16040407)
381637.00	3745891.00	16.82163	(13100121)	381662.00	3745891.00	17.40133	(13100121)
381687.00	3745891.00	18.07475	(15032421)	381712.00	3745891.00	18.68953	(15032421)
381737.00	3745891.00	19.27616	(15083119)	381762.00	3745891.00	20.01102	(15083119)
381787.00	3745891.00	20.65450	(15062020)	381812.00	3745891.00	21.46576	(12082119)
381837.00	3745891.00	22.15206	(12082119)	381862.00	3745891.00	22.62630	(16062221)
381887.00	3745891.00	23.15990	(16051222)	381912.00	3745891.00	24.09434	

(13100207)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	25.06444	(12090922)	381962.00	3745891.00	25.85459	(15101122)
381987.00	3745891.00	26.51392	(12113008)	382012.00	3745891.00	27.30466	(12082120)
382037.00	3745891.00	28.14450	(14083122)	382062.00	3745891.00	28.81707	(14083119)
382087.00	3745891.00	29.75027	(13070919)	382112.00	3745891.00	30.27827	(13070919)
382137.00	3745891.00	30.89174	(14083121)	382162.00	3745891.00	31.74568	(16062719)
382187.00	3745891.00	32.33541	(12101817)	382212.00	3745891.00	32.79658	(15091119)
382237.00	3745891.00	32.92613	(15110118)	382262.00	3745891.00	33.42646	(14062819)
382287.00	3745891.00	32.18325	(14102417)	382312.00	3745891.00	32.48668	(14102417)
381587.00	3745916.00	15.37586	(16040407)	381612.00	3745916.00	15.93801	(13100121)
381637.00	3745916.00	16.43227	(15032421)	381662.00	3745916.00	17.02339	(15032421)
381687.00	3745916.00	17.56615	(15083120)	381712.00	3745916.00	18.16763	(15083119)
381737.00	3745916.00	18.75171	(15083119)	381762.00	3745916.00	19.22523	(15062020)
381787.00	3745916.00	19.95832	(12082119)	381812.00	3745916.00	20.54636	(12082119)
381837.00	3745916.00	21.11840	(16062221)	381862.00	3745916.00	21.35544	(16051222)
381887.00	3745916.00	22.01767	(13100207)	381912.00	3745916.00	22.75328	(13100207)
381937.00	3745916.00	23.15222	(13100207)	381962.00	3745916.00	23.53255	(12113008)
381987.00	3745916.00	24.26681	(12113008)	382012.00	3745916.00	25.12025	(12082120)
382037.00	3745916.00	25.80686	(14062719)	382062.00	3745916.00	26.75865	(14083119)
382087.00	3745916.00	27.47686	(13070919)	382112.00	3745916.00	27.74538	(13070119)
382137.00	3745916.00	28.22936	(16062719)	382162.00	3745916.00	28.74044	(12101817)
382187.00	3745916.00	29.31370	(12101817)	382212.00	3745916.00	29.55255	(15091119)
382237.00	3745916.00	29.61505	(15110118)	382262.00	3745916.00	29.89983	(14062819)
382287.00	3745916.00	30.02525	(14102417)	381587.00	3745941.00	15.09557	(13100121)
381612.00	3745941.00	15.56131	(15032421)	381637.00	3745941.00	16.04702	(15032421)
381662.00	3745941.00	16.50386	(15083120)	381687.00	3745941.00	16.99089	(15083119)
381712.00	3745941.00	17.45450	(15083119)	381737.00	3745941.00	17.99829	(15062020)
381762.00	3745941.00	18.57913	(12082119)	381787.00	3745941.00	19.01989	(12082119)
381812.00	3745941.00	19.48293	(16062221)	381837.00	3745941.00	19.94057	(16051222)
381862.00	3745941.00	20.49577	(13100207)	381887.00	3745941.00	21.37390	(13100207)
381912.00	3745941.00	22.00930	(13100207)	381937.00	3745941.00	22.36387	(15101122)
381962.00	3745941.00	22.90024	(12113008)	381987.00	3745941.00	23.50819	(12082120)
382012.00	3745941.00	24.14930	(14062719)	382037.00	3745941.00	24.73093	(15091120)
382062.00	3745941.00	25.35583	(13070919)	382087.00	3745941.00	26.56139	(13070919)
382112.00	3745941.00	26.36694	(14083121)	382137.00	3745941.00	26.84359	(16062719)
382162.00	3745941.00	27.36198	(12101817)	382187.00	3745941.00	27.77274	(12101817)
382212.00	3745941.00	27.97589	(15091119)	382237.00	3745941.00	28.06724	(15110118)
382262.00	3745941.00	28.32072	(14062819)	381587.00	3745966.00	14.79610	(15032421)
381612.00	3745966.00	15.24758	(15032421)	381637.00	3745966.00	15.71806	(15083120)
381662.00	3745966.00	16.20350	(15083119)	381687.00	3745966.00	16.74451	(15083119)
381712.00	3745966.00	17.24757	(15062020)	381737.00	3745966.00	17.84052	

(12082119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	18.23206	(12082119)	381787.00	3745966.00	18.70953	(16062221)
381812.00	3745966.00	19.13850	(16062221)	381837.00	3745966.00	19.68440	(16051422)
381862.00	3745966.00	20.40953	(13100207)	381887.00	3745966.00	21.06375	(13100207)
381912.00	3745966.00	21.62281	(15101122)	381937.00	3745966.00	22.09921	(12113008)
381962.00	3745966.00	22.64819	(12082120)	381987.00	3745966.00	23.26174	(14083122)
382012.00	3745966.00	23.88989	(14083122)	382037.00	3745966.00	24.48202	(14083119)
382062.00	3745966.00	25.02950	(13070919)	381957.00	3745689.00	36.77155	(15083120)
381982.00	3745689.00	38.72230	(15083119)	382007.00	3745689.00	40.64413	(12082119)
382032.00	3745689.00	42.74652	(16062221)	381607.00	3745714.00	18.82847	(14121619)
381632.00	3745714.00	19.63136	(15042622)	381657.00	3745714.00	20.53740	(15042622)
381682.00	3745714.00	21.42189	(13041322)	381707.00	3745714.00	22.37013	(12012719)
381732.00	3745714.00	23.18259	(12012719)	381757.00	3745714.00	24.52247	(14022721)
381782.00	3745714.00	25.61576	(14022721)	381807.00	3745714.00	26.61374	(14022721)
381832.00	3745714.00	27.72790	(12011619)	381857.00	3745714.00	29.15413	(13100121)
381882.00	3745714.00	30.73656	(13100121)	381907.00	3745714.00	32.20505	(15032421)
381932.00	3745714.00	33.84661	(15083119)	381957.00	3745714.00	35.69085	(15083119)
381982.00	3745714.00	37.41024	(12082119)	382007.00	3745714.00	39.00743	(12082119)
382032.00	3745714.00	40.62221	(13081519)	381607.00	3745739.00	18.57451	(15042622)
381632.00	3745739.00	19.32429	(13041322)	381657.00	3745739.00	20.11908	(13041322)
381682.00	3745739.00	20.99616	(12012719)	381707.00	3745739.00	21.89553	(12012719)
381732.00	3745739.00	22.76460	(14022721)	381757.00	3745739.00	23.62803	(14022721)
381782.00	3745739.00	24.39698	(16072922)	381807.00	3745739.00	25.56638	(16040407)
381832.00	3745739.00	26.90992	(13100121)	381857.00	3745739.00	28.31165	(15032421)
381882.00	3745739.00	29.78983	(15032421)	381907.00	3745739.00	30.99446	(15083119)
381932.00	3745739.00	32.50860	(15083119)	381957.00	3745739.00	34.15795	(12082119)
381982.00	3745739.00	35.54718	(12082119)	382007.00	3745739.00	36.87868	(16062221)
382032.00	3745739.00	38.94661	(12090922)	381607.00	3745764.00	18.23688	(13041322)
381632.00	3745764.00	18.97690	(12012719)	381657.00	3745764.00	19.76888	(12012719)
381682.00	3745764.00	20.53950	(14022721)	381707.00	3745764.00	21.29607	(14022721)
381732.00	3745764.00	21.93699	(14022721)	381757.00	3745764.00	22.73711	(12011619)
381782.00	3745764.00	23.81719	(13100121)	381807.00	3745764.00	25.02186	(13100121)
381832.00	3745764.00	26.13297	(15032421)	381857.00	3745764.00	27.34472	(15032421)
381882.00	3745764.00	28.53418	(15083119)	381907.00	3745764.00	29.89849	(15083119)
381932.00	3745764.00	31.28797	(12082119)	381957.00	3745764.00	32.52109	(12082119)
381982.00	3745764.00	33.70119	(16062221)	382007.00	3745764.00	34.47484	(13100207)
382032.00	3745764.00	36.57362	(12090922)	381607.00	3745789.00	17.94926	(12012719)
381632.00	3745789.00	18.60903	(14022721)	381657.00	3745789.00	19.30055	(14022721)
381682.00	3745789.00	19.87809	(14022721)	381707.00	3745789.00	20.47759	(16072922)
381732.00	3745789.00	21.21897	(16040407)	381757.00	3745789.00	22.26938	(13100121)
381782.00	3745789.00	23.23525	(13100121)	381807.00	3745789.00	24.27148	

(15032421)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	25.25968	(15032421)	381857.00	3745789.00	26.34578	(15083119)
381882.00	3745789.00	27.54031	(15083119)	381907.00	3745789.00	28.79165	(12082119)
381932.00	3745789.00	29.85755	(12082119)	381957.00	3745789.00	30.86866	(16062221)
381982.00	3745789.00	32.07709	(16051422)	382007.00	3745789.00	32.89308	(13100207)
382032.00	3745789.00	34.31784	(15101122)	381607.00	3745814.00	17.57559	(14022721)
381632.00	3745814.00	18.15527	(14022721)	381657.00	3745814.00	18.52808	(14022721)
381682.00	3745814.00	19.04211	(16072922)	381707.00	3745814.00	19.80679	(16040407)
381732.00	3745814.00	20.63573	(13100121)	381757.00	3745814.00	21.44492	(13100121)
381782.00	3745814.00	22.34169	(15032421)	381807.00	3745814.00	23.20625	(15083120)
381832.00	3745814.00	24.16515	(15083119)	381857.00	3745814.00	25.03294	(15083119)
381882.00	3745814.00	26.15824	(12082119)	381907.00	3745814.00	27.05286	(12082119)
381932.00	3745814.00	28.00103	(16062221)	381957.00	3745814.00	28.94996	(13081519)
381982.00	3745814.00	30.40581	(12090922)	382007.00	3745814.00	31.86707	(15101122)
382032.00	3745814.00	32.83028	(14062721)	382562.00	3745108.00	58.89510	(15090918)
382577.00	3745108.00	56.41180	(15090918)	382592.00	3745108.00	53.52592	(15090918)
382607.00	3745108.00	50.88225	(15091021)	382622.00	3745108.00	49.18302	(15091021)
382637.00	3745108.00	47.30463	(15091021)	382652.00	3745108.00	45.45732	(15081620)
382667.00	3745108.00	43.59925	(13012017)	382682.00	3745108.00	42.07598	(14102317)
382697.00	3745108.00	40.50272	(14102317)	382712.00	3745108.00	38.85529	(14102317)
382727.00	3745108.00	37.20467	(12090522)	382742.00	3745108.00	35.82388	(15101020)
382757.00	3745108.00	34.56517	(15101020)	382772.00	3745108.00	33.43117	(14091319)
382787.00	3745108.00	32.41730	(14011417)	382802.00	3745108.00	31.52616	(14091519)
382817.00	3745108.00	30.68171	(14091519)	382562.00	3745123.00	61.12532	(15090918)
382577.00	3745123.00	57.88049	(15090918)	382592.00	3745123.00	54.84895	(15091021)
382607.00	3745123.00	52.63527	(15091021)	382622.00	3745123.00	50.44327	(15091021)
382637.00	3745123.00	48.32458	(15081620)	382652.00	3745123.00	46.49555	(14102317)
382667.00	3745123.00	44.85928	(14102317)	382682.00	3745123.00	43.10143	(14102317)
382697.00	3745123.00	41.20901	(12081519)	382712.00	3745123.00	39.49788	(15101020)
382757.00	3745123.00	35.38088	(14011417)	382772.00	3745123.00	34.21227	(14091519)
382787.00	3745123.00	33.24876	(14091519)	382562.00	3745138.00	62.81592	(15090918)
382577.00	3745138.00	59.90939	(15091021)	382592.00	3745138.00	57.07630	(15091021)
382607.00	3745138.00	54.32682	(15081620)	382622.00	3745138.00	51.86753	(13012017)
382637.00	3745138.00	50.02654	(14102317)	382652.00	3745138.00	48.05892	(14102317)
382667.00	3745138.00	45.92201	(14102317)	382682.00	3745138.00	43.81769	(12090522)
382697.00	3745138.00	42.01650	(15101020)	382562.00	3745153.00	65.24489	(15091021)
382577.00	3745153.00	62.43816	(15091021)	382592.00	3745153.00	58.61690	(15081620)
382607.00	3745153.00	55.70876	(13012017)	382622.00	3745153.00	53.61792	(14102317)
382637.00	3745153.00	51.36641	(14102317)	382652.00	3745153.00	48.93263	(12081519)
382667.00	3745153.00	46.72125	(15101020)	382682.00	3745153.00	44.89797	(14091319)
382562.00	3745168.00	68.21508	(15091021)	382577.00	3745168.00	64.74879

(15081620)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI2 ***
INCLUDING SOURCE(S): BLDGETI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	60.34255	(14102317)	382607.00	3745168.00	57.70336	(14102317)
382622.00	3745168.00	54.99605	(14102317)	382637.00	3745168.00	52.31378	(12090522)
382652.00	3745168.00	50.12994	(14091319)	382667.00	3745168.00	47.94918	(14091319)
382562.00	3745183.00	70.59083	(15081620)	382577.00	3745183.00	67.67993	(14102317)
382592.00	3745183.00	62.71215	(14102317)	382607.00	3745183.00	58.93604	(12081519)
382622.00	3745183.00	56.16636	(15101020)	382637.00	3745183.00	53.81142	(14091319)
382652.00	3745183.00	51.65923	(15101218)	382562.00	3745198.00	73.77913	(14102317)
382577.00	3745198.00	69.95354	(14102317)	382592.00	3745198.00	64.27054	(15101020)
382607.00	3745198.00	60.91229	(14091319)	382622.00	3745198.00	58.05239	(15101218)
382637.00	3745198.00	55.64271	(15101218)	382562.00	3745213.00	76.34706	(12081519)
382577.00	3745213.00	72.04626	(14091319)	382592.00	3745213.00	66.78686	(14091319)
382607.00	3745213.00	63.40603	(15101218)	382622.00	3745213.00	60.45830	(15101218)
382562.00	3745228.00	79.43607	(14091319)	382577.00	3745228.00	75.22458	(15101218)
382592.00	3745228.00	70.49671	(15101218)	382607.00	3745228.00	65.90687	(15101218)
382562.00	3745243.00	82.52183	(15101218)	382577.00	3745243.00	77.00728	(15101218)
382592.00	3745243.00	71.59189	(15101218)	382562.00	3745258.00	84.62256	(15101218)
382577.00	3745258.00	78.67409	(14011517)	382562.00	3745273.00	86.69801	(12091519)
383077.00	3745461.00	19.03505	(14091821)	383072.00	3745485.00	18.98003	(15101820)
383107.00	3745469.00	18.15631	(15101820)	383095.00	3745496.00	18.24912	(15052520)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	35.44501	(15071920)	382152.32	3744980.87	36.46449	(15071920)
382177.32	3744980.87	37.26730	(14120321)	382202.32	3744980.87	38.03521	(14120321)
382227.32	3744980.87	38.46140	(16120217)	382252.32	3744980.87	40.12291	(16120217)
382277.32	3744980.87	39.62689	(15012622)	382302.32	3744980.87	40.99004	(16020822)
382327.32	3744980.87	41.82342	(16020822)	382352.32	3744980.87	40.29411	(16020822)
382377.32	3744980.87	41.73377	(12012317)	382402.32	3744980.87	41.50304	(13011719)
382427.32	3744980.87	40.95076	(13103121)	382452.32	3744980.87	40.33999	(13103121)
382477.32	3744980.87	40.04945	(15020720)	382502.32	3744980.87	38.74376	(15081321)
382527.32	3744980.87	37.90040	(15081321)	382552.32	3744980.87	37.84988	(16092619)
382577.32	3744980.87	36.79579	(16092619)	382602.32	3744980.87	35.08174	(13083122)
382627.32	3744980.87	34.22281	(13083122)	382652.32	3744980.87	33.34198	(15090821)
382677.32	3744980.87	31.54991	(15090821)	382702.32	3744980.87	31.09319	(13090421)
382727.32	3744980.87	30.07083	(15090918)	382752.32	3744980.87	29.48166	(15090918)
382777.32	3744980.87	28.30268	(15090918)	382802.32	3744980.87	26.78440	(15090918)
382827.32	3744980.87	25.53555	(14080219)	382852.32	3744980.87	24.64088	(15091021)
382877.32	3744980.87	23.73122	(15091021)	382902.32	3744980.87	22.87939	(15081620)
382927.32	3744980.87	22.04173	(13012017)	382952.32	3744980.87	21.20308	(13012017)
382977.32	3744980.87	20.47309	(14102317)	383002.32	3744980.87	19.68419	(16111119)
383027.32	3744980.87	18.87522	(16111018)	382102.32	3745005.87	35.87974	(16020820)
382127.32	3745005.87	37.13839	(15071920)	382152.32	3745005.87	38.92522	(15071920)
382177.32	3745005.87	39.86985	(16112107)	382202.32	3745005.87	40.95972	(14120321)
382227.32	3745005.87	41.20449	(12010818)	382252.32	3745005.87	42.65897	(16120217)
382277.32	3745005.87	42.54163	(15012622)	382302.32	3745005.87	43.24313	(16020822)
382327.32	3745005.87	44.45085	(16020822)	382352.32	3745005.87	43.53593	(16020822)
382377.32	3745005.87	44.24846	(12012317)	382402.32	3745005.87	44.03434	(13011719)
382427.32	3745005.87	43.73520	(13103121)	382452.32	3745005.87	43.21171	(15010521)
382477.32	3745005.87	43.00099	(15020720)	382502.32	3745005.87	41.66253	(15081321)
382527.32	3745005.87	40.73180	(16092619)	382552.32	3745005.87	40.28967	(16092619)
382577.32	3745005.87	38.49047	(16092619)	382602.32	3745005.87	37.14694	(13083122)
382627.32	3745005.87	36.06284	(15090821)	382652.32	3745005.87	34.63155	(15090821)
382677.32	3745005.87	33.26136	(13090421)	382702.32	3745005.87	32.58420	(15090918)
382727.32	3745005.87	31.81474	(15090918)	382752.32	3745005.87	30.64058	(15090918)
382777.32	3745005.87	28.98683	(15090918)	382802.32	3745005.87	27.54311	(14080219)
382827.32	3745005.87	26.51833	(15091021)	382852.32	3745005.87	25.50486	(15091021)
382877.32	3745005.87	24.38129	(13012017)	382902.32	3745005.87	23.50985	(13012017)
382927.32	3745005.87	22.56613	(14102317)	382952.32	3745005.87	21.73085	(14102317)
382102.32	3745030.87	37.76646	(16020820)	382127.32	3745030.87	39.47389	(16020820)
382152.32	3745030.87	41.23310	(15071920)	382177.32	3745030.87	42.69865	(15071920)
382202.32	3745030.87	43.81092	(14120321)	382227.32	3745030.87	44.31133	(14120321)
382252.32	3745030.87	45.41780	(16120217)	382277.32	3745030.87	46.79737	

(16120217)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	47.12434	(16020822)	382327.32	3745030.87	48.66135	(16020822)
382352.32	3745030.87	47.76722	(16020822)	382377.32	3745030.87	48.20992	(12012317)
382402.32	3745030.87	48.08700	(13011719)	382427.32	3745030.87	47.64385	(13103121)
382452.32	3745030.87	46.90582	(15010521)	382477.32	3745030.87	46.14431	(13121808)
382502.32	3745030.87	45.00693	(15081321)	382527.32	3745030.87	44.53988	(16092619)
382552.32	3745030.87	43.26945	(16092619)	382577.32	3745030.87	41.25331	(13083122)
382602.32	3745030.87	39.92934	(15090821)	382627.32	3745030.87	38.62519	(15090821)
382652.32	3745030.87	36.71671	(13090421)	382677.32	3745030.87	34.98457	(12071820)
382702.32	3745030.87	34.59685	(15090918)	382727.32	3745030.87	33.24043	(15090918)
382752.32	3745030.87	31.41861	(15090918)	382777.32	3745030.87	29.87736	(14080219)
382802.32	3745030.87	28.67792	(15091021)	382827.32	3745030.87	27.45517	(15063019)
382852.32	3745030.87	26.31942	(13012017)	382877.32	3745030.87	25.24347	(13012017)
382902.32	3745030.87	24.13593	(14102317)	382927.32	3745030.87	23.46109	(16111119)
382102.32	3745055.87	39.41734	(15021808)	382127.32	3745055.87	40.34122	(16020820)
382152.32	3745055.87	41.38293	(16020820)	382177.32	3745055.87	43.87721	(15071920)
382202.32	3745055.87	44.78413	(15071920)	382227.32	3745055.87	46.28800	(14120321)
382252.32	3745055.87	46.39754	(12010818)	382277.32	3745055.87	48.27836	(15112121)
382302.32	3745055.87	48.62075	(14101307)	382327.32	3745055.87	50.86722	(16020822)
382352.32	3745055.87	50.16520	(16020822)	382377.32	3745055.87	50.36723	(12012317)
382402.32	3745055.87	50.04494	(13011719)	382427.32	3745055.87	49.54389	(13103121)
382102.32	3744780.87	23.13834	(13011718)	382152.32	3744780.87	23.38975	(12010818)
382202.32	3744780.87	24.45476	(16120217)	382252.32	3744780.87	24.49138	(15012622)
382302.32	3744780.87	25.28498	(16020822)	382352.32	3744780.87	24.74020	(12012317)
382402.32	3744780.87	25.29516	(12012317)	382452.32	3744780.87	25.01856	(13103121)
382502.32	3744780.87	24.10878	(15010521)	382552.32	3744780.87	23.79204	(13121808)
382602.32	3744780.87	22.97188	(12021619)	382652.32	3744780.87	22.72569	(16092619)
382702.32	3744780.87	21.42281	(16100821)	382752.32	3744780.87	20.71146	(13083122)
382802.32	3744780.87	19.89638	(15090821)	382852.32	3744780.87	18.79480	(13090421)
382902.32	3744780.87	17.86814	(15090918)	382952.32	3744780.87	17.17882	(15090918)
383002.32	3744780.87	16.02730	(15090918)	383052.32	3744780.87	15.09841	(14080219)
383102.32	3744780.87	14.33262	(15091021)	383152.32	3744780.87	13.55977	(15081620)
383202.32	3744780.87	12.90512	(13012017)	382102.32	3744830.87	25.25597	(16112107)
382152.32	3744830.87	25.91270	(13011718)	382202.32	3744830.87	27.07170	(16120217)
382252.32	3744830.87	27.46550	(15012622)	382302.32	3744830.87	28.16345	(16020822)
382352.32	3744830.87	27.54965	(12012317)	382402.32	3744830.87	28.14914	(12012317)
382452.32	3744830.87	27.93752	(13103121)	382502.32	3744830.87	26.92398	(15010521)
382552.32	3744830.87	26.38442	(15081321)	382602.32	3744830.87	25.57640	(16092619)
382652.32	3744830.87	24.82303	(16092619)	382702.32	3744830.87	23.52260	(13083122)
382752.32	3744830.87	22.67985	(15090821)	382802.32	3744830.87	21.26118	(13090421)
382852.32	3744830.87	20.11147	(15090918)	382902.32	3744830.87	19.31949	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	17.96335	(15090918)	383002.32	3744830.87	16.85624	(14080219)
383052.32	3744830.87	15.96767	(15091021)	383102.32	3744830.87	14.92589	(13012017)
383152.32	3744830.87	14.09980	(13012017)	383202.32	3744830.87	13.30705	(14102317)
382102.32	3744880.87	27.85927	(16112107)	382152.32	3744880.87	29.07225	(13011718)
382202.32	3744880.87	29.93750	(16120217)	382252.32	3744880.87	30.99044	(15012622)
382302.32	3744880.87	31.39624	(16020822)	382352.32	3744880.87	30.86778	(12012317)
382402.32	3744880.87	31.42470	(12012317)	382452.32	3744880.87	31.29887	(13103121)
382502.32	3744880.87	30.17733	(15020720)	382552.32	3744880.87	29.46471	(15081321)
382602.32	3744880.87	28.82578	(16092619)	382652.32	3744880.87	26.79650	(16100821)
382702.32	3744880.87	25.86525	(15090821)	382752.32	3744880.87	24.22392	(15090821)
382802.32	3744880.87	22.85674	(12081221)	382852.32	3744880.87	21.84994	(15090918)
382902.32	3744880.87	20.19643	(15090918)	382952.32	3744880.87	18.89080	(13102017)
383002.32	3744880.87	17.84782	(15091021)	383052.32	3744880.87	16.80100	(13012017)
383102.32	3744880.87	15.55901	(14102317)	383152.32	3744880.87	14.60781	(16111119)
382102.32	3744930.87	30.98910	(15071920)	382152.32	3744930.87	32.48794	(13011718)
382202.32	3744930.87	33.30901	(12010818)	382252.32	3744930.87	35.29116	(16120217)
382302.32	3744930.87	35.84205	(16020822)	382352.32	3744930.87	35.29840	(16020822)
382402.32	3744930.87	35.93414	(13011719)	382452.32	3744930.87	35.40023	(13103121)
382502.32	3744930.87	34.13795	(13121808)	382552.32	3744930.87	32.61705	(15060722)
382602.32	3744930.87	31.83289	(16092619)	382652.32	3744930.87	29.78891	(13083122)
382702.32	3744930.87	28.36838	(15090821)	382752.32	3744930.87	26.44367	(12071820)
382802.32	3744930.87	25.19523	(15090918)	382852.32	3744930.87	23.06780	(15090918)
382902.32	3744930.87	21.51189	(13102017)	382952.32	3744930.87	20.09285	(15081620)
383002.32	3744930.87	18.82331	(13012017)	383052.32	3744930.87	17.37587	(14102317)
383102.32	3744930.87	16.15819	(16111018)	383152.32	3744930.87	15.16955	(15101020)
382077.32	3744380.87	12.54060	(16120217)	382152.32	3744380.87	12.56587	(15012622)
382227.32	3744380.87	12.85259	(16020822)	382302.32	3744380.87	12.87254	(16020822)
382377.32	3744380.87	13.01079	(12012317)	382452.32	3744380.87	13.00939	(13011719)
382527.32	3744380.87	12.91641	(13103121)	382602.32	3744380.87	12.59606	(15010521)
382677.32	3744380.87	12.31987	(13121808)	382752.32	3744380.87	11.76998	(12021619)
382827.32	3744380.87	11.62188	(16092619)	382902.32	3744380.87	11.06358	(16100821)
382977.32	3744380.87	10.68159	(13083122)	383052.32	3744380.87	10.30201	(15090821)
383127.32	3744380.87	9.74664	(15062720)	383202.32	3744380.87	9.31817	(12071820)
383277.32	3744380.87	9.03185	(15090918)	383352.32	3744380.87	8.60788	(15090918)
383427.32	3744380.87	8.01863	(12081821)	383502.32	3744380.87	7.60844	(14080219)
383577.32	3744380.87	7.22612	(15091021)	382077.32	3744455.87	13.52599	(16120217)
382152.32	3744455.87	13.75563	(15012622)	382227.32	3744455.87	14.11145	(16020822)
382302.32	3744455.87	14.31243	(16020822)	382377.32	3744455.87	14.34411	(12012317)
382452.32	3744455.87	14.38377	(13011719)	382527.32	3744455.87	14.21130	(13103121)
382602.32	3744455.87	13.89799	(15020720)	382677.32	3744455.87	13.44696	

(12090122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	13.00234	(15060722)	382827.32	3744455.87	12.73625	(16092619)
382902.32	3744455.87	12.00426	(14082122)	382977.32	3744455.87	11.56398	(15090821)
383052.32	3744455.87	10.93347	(15090821)	383127.32	3744455.87	10.39951	(12071820)
383202.32	3744455.87	9.98505	(15090918)	383277.32	3744455.87	9.52779	(15090918)
383352.32	3744455.87	8.87709	(12081821)	383427.32	3744455.87	8.39241	(13102017)
383502.32	3744455.87	7.96596	(15091021)	382077.32	3744530.87	14.83620	(16120217)
382152.32	3744530.87	15.57684	(16120217)	382227.32	3744530.87	15.46053	(16020822)
382302.32	3744530.87	16.05744	(16020822)	382377.32	3744530.87	16.02405	(12012317)
382452.32	3744530.87	15.98770	(13011719)	382527.32	3744530.87	15.66722	(13103121)
382602.32	3744530.87	15.37749	(15020720)	382677.32	3744530.87	14.79269	(15081321)
382752.32	3744530.87	14.57016	(16092619)	382827.32	3744530.87	13.66658	(16100821)
382902.32	3744530.87	13.12490	(13083122)	382977.32	3744530.87	12.52202	(15090821)
383052.32	3744530.87	11.76392	(13090421)	383127.32	3744530.87	11.24778	(15090918)
383202.32	3744530.87	10.71863	(15090918)	383277.32	3744530.87	9.94806	(12081821)
383352.32	3744530.87	9.36607	(13102017)	383427.32	3744530.87	8.82949	(15091021)
382077.32	3744605.87	16.64681	(12010818)	382152.32	3744605.87	17.56757	(16120217)
382227.32	3744605.87	17.34695	(15012622)	382302.32	3744605.87	18.12027	(16020822)
382377.32	3744605.87	18.13146	(12012317)	382452.32	3744605.87	18.01981	(13011719)
382527.32	3744605.87	17.48191	(13103121)	382602.32	3744605.87	17.22063	(13121808)
382677.32	3744605.87	16.47718	(15060722)	382752.32	3744605.87	16.11006	(16092619)
382827.32	3744605.87	15.00778	(13083122)	382902.32	3744605.87	14.44620	(15090821)
382977.32	3744605.87	13.43420	(13090421)	383052.32	3744605.87	12.67600	(15090918)
383127.32	3744605.87	12.06643	(15090918)	383202.32	3744605.87	11.11327	(12081821)
383277.32	3744605.87	10.42714	(13102017)	383352.32	3744605.87	9.85542	(15081620)
382077.32	3744680.87	19.11793	(13011718)	382152.32	3744680.87	19.84985	(16120217)
382227.32	3744680.87	20.07455	(15012622)	382302.32	3744680.87	20.80356	(16020822)
382377.32	3744680.87	20.78523	(12012317)	382452.32	3744680.87	20.51098	(13011719)
382527.32	3744680.87	19.94159	(15010521)	382602.32	3744680.87	19.37073	(12090122)
382677.32	3744680.87	18.74263	(16092619)	382752.32	3744680.87	17.53974	(16100821)
382827.32	3744680.87	16.58605	(15090821)	382902.32	3744680.87	15.47481	(15062720)
382977.32	3744680.87	14.57191	(12081221)	383052.32	3744680.87	13.86412	(15090918)
383127.32	3744680.87	12.73491	(12081821)	383202.32	3744680.87	11.89567	(15091021)
383277.32	3744680.87	11.08670	(15081620)	382077.32	3744755.87	21.71092	(13011718)
382152.32	3744755.87	22.43123	(16120217)	382227.32	3744755.87	23.29318	(15012622)
382302.32	3744755.87	24.03347	(16020822)	382377.32	3744755.87	24.10989	(12012317)
382452.32	3744755.87	23.80888	(13033007)	382527.32	3744755.87	23.04696	(15020720)
382602.32	3744755.87	22.08889	(15081321)	382677.32	3744755.87	21.25064	(16092619)
382752.32	3744755.87	19.84751	(13083122)	382827.32	3744755.87	18.59254	(15090821)
382902.32	3744755.87	17.16202	(12071820)	382977.32	3744755.87	16.22481	(15090918)
383052.32	3744755.87	14.74936	(12081821)	383127.32	3744755.87	13.62570	

(15091021)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	12.63039	(13012017)	383277.32	3744755.87	11.70784	(14102317)
381002.32	3743980.87	5.31387	(13121917)	381102.32	3743980.87	5.59900	(15021808)
381202.32	3743980.87	5.92429	(15021808)	381302.32	3743980.87	6.00548	(15022319)
381402.32	3743980.87	6.36968	(16020820)	381502.32	3743980.87	6.55924	(13011408)
381602.32	3743980.87	7.04844	(16122621)	381702.32	3743980.87	7.31474	(16112107)
381825.21	3743978.18	7.52640	(12010818)	381902.32	3743980.87	7.65519	(16120217)
382002.32	3743980.87	8.09406	(16120217)	382102.32	3743980.87	8.03095	(15012622)
382202.32	3743980.87	8.36833	(16020822)	382302.32	3743980.87	8.13643	(15011018)
382402.32	3743980.87	8.41422	(12012317)	382502.32	3743980.87	8.33997	(13011719)
382602.32	3743980.87	8.22577	(13103121)	382702.32	3743980.87	8.02512	(15010521)
382802.32	3743980.87	7.84792	(13121808)	382902.32	3743980.87	7.60904	(15071820)
383002.32	3743980.87	7.46540	(16092619)	383102.32	3743980.87	7.07299	(16102119)
383202.32	3743980.87	6.84906	(14082122)	383302.32	3743980.87	6.61464	(15090821)
383402.32	3743980.87	6.25400	(15062720)	383502.32	3743980.87	5.99134	(13090421)
383602.32	3743980.87	5.74115	(15090918)	383702.32	3743980.87	5.54147	(15090918)
381002.32	3744080.87	5.75368	(16030722)	381102.32	3744080.87	5.87942	(13121917)
381202.32	3744080.87	6.25637	(15021808)	381302.32	3744080.87	6.59975	(15021808)
381402.32	3744080.87	6.77405	(15012420)	381502.32	3744080.87	7.14866	(16020820)
381602.32	3744080.87	7.51444	(16122621)	381702.32	3744080.87	7.94491	(16112107)
381802.32	3744080.87	8.27175	(13011718)	381902.32	3744080.87	8.38116	(12010818)
382002.32	3744080.87	8.88299	(16120217)	382102.32	3744080.87	8.93919	(15012622)
382202.32	3744080.87	9.22538	(16020822)	382302.32	3744080.87	9.03732	(16020822)
382402.32	3744080.87	9.29424	(12012317)	382502.32	3744080.87	9.19689	(13011719)
382602.32	3744080.87	9.02076	(13103121)	382702.32	3744080.87	8.82868	(15020720)
382802.32	3744080.87	8.54445	(12090122)	382902.32	3744080.87	8.29590	(15060722)
383002.32	3744080.87	8.12634	(16092619)	383102.32	3744080.87	7.66992	(14082122)
383202.32	3744080.87	7.35030	(15090821)	383302.32	3744080.87	7.05311	(15090821)
383402.32	3744080.87	6.68618	(13090421)	383502.32	3744080.87	6.35644	(12081221)
383602.32	3744080.87	6.16170	(15090918)	383702.32	3744080.87	5.71869	(12091521)
381002.32	3744180.87	5.99536	(14030118)	381102.32	3744180.87	6.55041	(16030722)
381202.32	3744180.87	6.58217	(13121917)	381302.32	3744180.87	7.19782	(15021808)
381402.32	3744180.87	7.39920	(15021808)	381502.32	3744180.87	7.69930	(15012420)
381602.32	3744180.87	8.02783	(16020820)	381702.32	3744180.87	8.66087	(16122621)
381802.32	3744180.87	9.02060	(16112107)	381902.32	3744180.87	9.29451	(12010818)
382002.32	3744180.87	9.73466	(16120217)	382102.32	3744180.87	9.98087	(15012622)
382202.32	3744180.87	10.20100	(16020822)	382302.32	3744180.87	10.11103	(16020822)
382402.32	3744180.87	10.34214	(12012317)	382502.32	3744180.87	10.22644	(13011719)
382602.32	3744180.87	9.92392	(13103121)	382702.32	3744180.87	9.79492	(15020720)
382802.32	3744180.87	9.40849	(15081321)	382902.32	3744180.87	9.20601	(16092619)
383002.32	3744180.87	8.70184	(16100821)	383102.32	3744180.87	8.33923	

(13083122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.00271	(15090821)	383302.32	3744180.87	7.52084	(13090421)
383402.32	3744180.87	7.13216	(12081221)	383502.32	3744180.87	6.86237	(15090918)
383602.32	3744180.87	6.37282	(12091521)	383702.32	3744180.87	5.98845	(14080219)
381002.32	3744280.87	6.28112	(15010520)	381102.32	3744280.87	6.56618	(15013121)
381202.32	3744280.87	6.95278	(16030722)	381302.32	3744280.87	7.43715	(13121917)
381402.32	3744280.87	8.01410	(15021808)	381502.32	3744280.87	8.36295	(15021808)
381602.32	3744280.87	8.84035	(16020820)	381702.32	3744280.87	9.28080	(16122621)
381802.32	3744280.87	9.96895	(16112107)	381902.32	3744280.87	10.43621	(13011718)
382002.32	3744280.87	10.63765	(16120217)	382102.32	3744280.87	11.06620	(15012622)
382202.32	3744280.87	11.22465	(16020822)	382302.32	3744280.87	11.38652	(16020822)
382402.32	3744280.87	11.64091	(12012317)	382502.32	3744280.87	11.44507	(13011719)
382602.32	3744280.87	11.08486	(14010318)	382702.32	3744280.87	10.86503	(13121808)
382802.32	3744280.87	10.45105	(15060722)	382902.32	3744280.87	10.18221	(16092619)
383002.32	3744280.87	9.55975	(14082122)	383102.32	3744280.87	9.18617	(15090821)
383202.32	3744280.87	8.50338	(15062720)	383302.32	3744280.87	8.14625	(12081221)
383402.32	3744280.87	7.75874	(15090918)	383502.32	3744280.87	7.16010	(12091521)
383602.32	3744280.87	6.71816	(14080219)	381002.32	3744380.87	6.62193	(16020821)
381102.32	3744380.87	7.05925	(15010520)	381202.32	3744380.87	7.44195	(15013121)
381302.32	3744380.87	7.89430	(16030722)	381002.32	3744480.87	6.95103	(16022322)
381102.32	3744480.87	7.48357	(16020821)	381202.32	3744480.87	7.99833	(15010520)
381302.32	3744480.87	8.51774	(15013121)	381002.32	3744580.87	7.23967	(16020522)
381102.32	3744580.87	7.78287	(16022322)	381202.32	3744580.87	8.51641	(16022322)
381302.32	3744580.87	9.16376	(15012418)	381002.32	3744680.87	7.48855	(16021721)
381102.32	3744680.87	8.16979	(16020522)	381202.32	3744680.87	8.90614	(16020522)
381302.32	3744680.87	9.79544	(16022322)	381002.32	3744780.87	7.73359	(15021807)
381102.32	3744780.87	8.51317	(16021721)	381202.32	3744780.87	9.27849	(16021721)
381302.32	3744780.87	10.28720	(16020522)	381405.00	3744382.00	8.51603	(13121917)
381505.00	3744382.00	9.22949	(15021808)	381605.00	3744382.00	9.54339	(15021808)
381735.97	3744394.12	10.47626	(16020820)	381805.00	3744382.00	11.03291	(16122621)
381905.00	3744382.00	11.58332	(13011718)	382005.00	3744382.00	11.91691	(12010818)
381405.00	3744482.00	9.09357	(16030722)	381505.00	3744482.00	9.86309	(13121917)
381605.00	3744482.00	10.76566	(15021808)	381705.00	3744482.00	11.25588	(15012420)
381805.00	3744482.00	11.92352	(13011408)	381905.00	3744482.00	13.07117	(16112107)
381405.00	3744582.00	9.92057	(15010520)	381505.00	3744582.00	10.59588	(16030722)
381605.00	3744582.00	11.56383	(13121917)	381705.00	3744582.00	12.64612	(15021808)
381805.00	3744582.00	13.48594	(16020820)	381405.00	3744682.00	10.73586	(16020821)
381505.00	3744682.00	11.71804	(15010520)	381605.00	3744682.00	12.56742	(16030722)
381705.00	3744682.00	13.61784	(13121917)	382003.00	3744527.00	14.59516	(13011718)
381928.00	3744602.00	15.30507	(16122621)	382003.00	3744602.00	16.05701	(13011718)
381778.00	3744677.00	14.69578	(15021808)	381853.00	3744677.00	15.65995	

(15012420)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.55838	(15071920)	382003.00	3744677.00	17.99640	(16112107)
381553.00	3744752.00	12.98316	(15010520)	381703.00	3744752.00	14.63822	(16030722)
381778.00	3744752.00	15.88785	(15021808)	381853.00	3744752.00	17.47777	(15021808)
381928.00	3744752.00	18.57780	(16020820)	382003.00	3744752.00	20.09707	(15071920)
381703.00	3744827.00	15.71628	(15013121)	381778.00	3744827.00	17.08522	(16030722)
381853.00	3744827.00	19.15209	(15021808)	381928.00	3744827.00	20.53448	(15021808)
382003.00	3744827.00	22.23417	(16020820)	381628.00	3744902.00	15.99833	(16022322)
381703.00	3744902.00	17.34273	(16020821)	381778.00	3744902.00	18.81996	(15010520)
381853.00	3744902.00	20.60228	(16030722)	381928.00	3744902.00	23.29721	(15021808)
381628.00	3744977.00	16.71413	(15062822)	381703.00	3744977.00	18.19833	(14021808)
381778.00	3744977.00	20.69303	(16020821)	381853.00	3744977.00	22.99067	(15010520)
381628.00	3745052.00	17.42486	(12121619)	381703.00	3745052.00	19.13616	(16021721)
381778.00	3745052.00	21.74345	(15062822)	381628.00	3745127.00	18.42406	(14120307)
381703.00	3745127.00	20.33237	(14120222)	381778.00	3745127.00	23.20945	(12121619)
381628.00	3745202.00	19.18847	(12012720)	381703.00	3745202.00	21.54441	(15021121)
381628.00	3745277.00	20.17457	(12102617)	381628.00	3745352.00	20.20144	(12012718)
381654.56	3744828.37	15.45394	(15010520)	382054.56	3744828.37	23.88178	(15071920)
382004.56	3744878.37	24.25977	(16020820)	382054.56	3744878.37	25.77862	(15071920)
381954.56	3744928.37	24.92017	(15021808)	382004.56	3744928.37	26.10476	(15021808)
382054.56	3744928.37	28.14861	(16020820)	381904.56	3744978.37	24.49096	(12020322)
381954.56	3744978.37	26.40453	(13121917)	382004.56	3744978.37	29.15243	(15021808)
382054.56	3744978.37	30.83975	(15012420)	381904.56	3745028.37	26.26375	(15010520)
381954.56	3745028.37	28.40783	(12020322)	382004.56	3745028.37	31.25202	(13121917)
382054.56	3745028.37	34.56955	(15021808)	381854.56	3745078.37	25.64960	(15062822)
381904.56	3745078.37	28.26188	(16020821)	381954.56	3745078.37	30.77860	(15010520)
382004.56	3745078.37	34.02078	(15013121)	381804.56	3745128.37	24.61983	(16021721)
381854.56	3745128.37	27.04098	(15062822)	381904.56	3745128.37	30.12872	(15062822)
381954.56	3745128.37	33.44177	(16022322)	381754.56	3745178.37	23.35838	(14120307)
381804.56	3745178.37	26.06214	(14120222)	381854.56	3745178.37	28.16723	(14120222)
381904.56	3745178.37	31.39636	(16021721)	381704.56	3745228.37	22.23910	(12112608)
381754.56	3745228.37	24.42478	(12012720)	381804.56	3745228.37	26.97775	(15021121)
381854.56	3745228.37	29.73373	(15021121)	381704.56	3745278.37	23.04892	(12102617)
381754.56	3745278.37	25.26387	(12112608)	381804.56	3745278.37	27.98404	(12112608)
381854.56	3745278.37	30.89319	(12112608)	381654.56	3745328.37	21.47505	(12102617)
381704.56	3745328.37	23.68255	(12102617)	381754.56	3745328.37	26.22115	(12102617)
381804.56	3745328.37	29.15559	(12102617)	381604.56	3745378.37	19.47597	(13100420)
381654.56	3745378.37	21.31726	(13100420)	381704.56	3745378.37	23.41355	(13100420)
381754.56	3745378.37	25.78924	(12012718)	381804.56	3745378.37	28.66435	(12012718)
381604.56	3745428.37	19.57414	(13100420)	381654.56	3745428.37	21.45379	(13100420)
381704.56	3745428.37	23.59405	(13100420)	381754.56	3745428.37	26.16724	

(13100420)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	28.71618	(13100420)	381604.56	3745478.37	19.49836	(13100107)
381654.56	3745478.37	21.34062	(13100107)	381704.56	3745478.37	23.31982	(13100107)
381754.56	3745478.37	25.68406	(15021120)	381804.56	3745478.37	28.30327	(15021120)
381604.56	3745528.37	19.23531	(13032518)	381654.56	3745528.37	21.10975	(13032518)
381704.56	3745528.37	22.99760	(13032518)	381754.56	3745528.37	25.30506	(13032518)
382078.00	3745029.00	36.52506	(15021808)	382053.00	3745054.00	35.94280	(15021808)
382078.00	3745054.00	37.99877	(15021808)	382028.00	3745079.00	35.25856	(16030722)
382053.00	3745079.00	37.28616	(13121917)	382078.00	3745079.00	39.63922	(15021808)
382028.00	3745104.00	37.77276	(15010520)	382053.00	3745104.00	39.34375	(16030722)
382078.00	3745104.00	38.44378	(13121917)	382003.00	3745129.00	37.77824	(16020821)
382028.00	3745129.00	40.04558	(15010520)	382053.00	3745129.00	42.11582	(15010520)
381753.00	3745154.00	22.70035	(14120222)	381978.00	3745154.00	36.29433	(15062822)
382003.00	3745154.00	39.00303	(16020821)	382028.00	3745154.00	41.93829	(16020821)
381728.00	3745179.00	22.10072	(15021121)	381953.00	3745179.00	35.31486	(15062822)
381978.00	3745179.00	37.74435	(15062822)	382003.00	3745179.00	40.62234	(15062822)
381928.00	3745204.00	34.26110	(15021807)	381953.00	3745204.00	36.41877	(16021721)
381978.00	3745204.00	38.89039	(16021721)	382003.00	3745204.00	42.34616	(15062822)
381903.00	3745229.00	33.29438	(14120307)	381928.00	3745229.00	35.27598	(14120222)
381953.00	3745229.00	37.31735	(14120222)	381978.00	3745229.00	40.26834	(15021807)
381878.00	3745254.00	32.00713	(15021121)	381903.00	3745254.00	34.23675	(15021121)
381928.00	3745254.00	36.63797	(15021121)	381953.00	3745254.00	39.16389	(14120307)
381878.00	3745279.00	32.48343	(12112608)	381903.00	3745279.00	34.57498	(12012720)
381928.00	3745279.00	37.30186	(12012720)	381953.00	3745279.00	39.17567	(15021121)
381878.00	3745304.00	33.05034	(12112608)	381903.00	3745304.00	35.30187	(12112608)
381928.00	3745304.00	38.18371	(12112608)	381853.00	3745329.00	32.11736	(12102617)
381878.00	3745329.00	34.20858	(12102617)	381903.00	3745329.00	36.45566	(12102617)
381928.00	3745329.00	39.36112	(12102617)	381853.00	3745354.00	31.96134	(12102617)
381878.00	3745354.00	34.19308	(12102617)	381903.00	3745354.00	36.69742	(12102617)
381853.00	3745379.00	31.77902	(12012718)	381878.00	3745379.00	33.62155	(12012718)
381903.00	3745379.00	35.80026	(12012718)	381853.00	3745404.00	32.64095	(13100420)
381878.00	3745404.00	34.73399	(13100420)	381903.00	3745404.00	37.38003	(13100420)
381828.00	3745429.00	29.94418	(13100420)	381853.00	3745429.00	32.36623	(13100420)
381878.00	3745429.00	34.41505	(13100107)	381903.00	3745429.00	34.48888	(13100107)
381828.00	3745454.00	30.16798	(13100107)	381853.00	3745454.00	32.53732	(13100107)
381878.00	3745454.00	34.67024	(13100107)	381828.00	3745479.00	30.11042	(15021120)
381853.00	3745479.00	32.22746	(15021120)	381878.00	3745479.00	34.41651	(15021120)
381828.00	3745504.00	30.03550	(13032518)	381853.00	3745504.00	31.85236	(13032518)
381878.00	3745504.00	33.46450	(13032518)	381803.00	3745529.00	27.98645	(15040507)
381828.00	3745529.00	29.51416	(15040507)	381853.00	3745529.00	31.17045	(15040507)
381728.00	3745554.00	23.52275	(15040507)	381753.00	3745554.00	24.73800	

(15040507)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	25.83426	(15040507)	381803.00	3745554.00	27.23952	(13031521)
381828.00	3745554.00	28.73032	(13031521)	381853.00	3745554.00	30.50036	(13031521)
381603.00	3745579.00	18.67310	(15040507)	381628.00	3745579.00	19.37729	(15040507)
381653.00	3745579.00	20.22782	(15040507)	381678.00	3745579.00	21.04371	(15040507)
381703.00	3745579.00	21.96971	(13031521)	381728.00	3745579.00	23.00739	(13031521)
381753.00	3745579.00	24.24386	(13031521)	381778.00	3745579.00	25.38615	(13031521)
381803.00	3745579.00	26.78103	(13031521)	381828.00	3745579.00	28.07054	(14111107)
381853.00	3745579.00	29.88378	(14111107)	381603.00	3745604.00	18.19898	(15040507)
381628.00	3745604.00	18.98231	(13031521)	381653.00	3745604.00	19.80993	(13031521)
381678.00	3745604.00	20.74525	(13031521)	381703.00	3745604.00	21.67985	(13031521)
381728.00	3745604.00	22.65737	(13031521)	381753.00	3745604.00	23.71851	(14111107)
381778.00	3745604.00	24.94935	(14111107)	381803.00	3745604.00	26.24715	(14021021)
381828.00	3745604.00	27.66426	(14021021)	381603.00	3745629.00	18.07242	(13031521)
381628.00	3745629.00	18.76696	(13031521)	381653.00	3745629.00	19.53192	(13031521)
381678.00	3745629.00	20.33209	(14111107)	381703.00	3745629.00	21.29973	(14111107)
381728.00	3745629.00	22.28993	(14111107)	381753.00	3745629.00	23.40728	(14021021)
381778.00	3745629.00	24.60447	(15100922)	381803.00	3745629.00	26.00511	(15100922)
381828.00	3745629.00	27.52771	(15100922)	381587.00	3745866.00	15.50036	(12012719)
381612.00	3745866.00	16.02578	(12012719)	381637.00	3745866.00	16.59276	(14022721)
381662.00	3745866.00	17.13077	(14022721)	381687.00	3745866.00	17.63088	(16072922)
381712.00	3745866.00	18.22501	(12011619)	381737.00	3745866.00	18.99460	(16040407)
381762.00	3745866.00	19.79928	(13100121)	381787.00	3745866.00	20.52499	(13100121)
381812.00	3745866.00	21.37414	(15032421)	381837.00	3745866.00	22.22260	(15083120)
381862.00	3745866.00	23.03113	(15083119)	381887.00	3745866.00	23.93436	(15083119)
381912.00	3745866.00	24.82930	(12082119)	381937.00	3745866.00	25.69414	(12082119)
381962.00	3745866.00	26.50387	(16062221)	381987.00	3745866.00	27.33719	(13081519)
382012.00	3745866.00	28.60867	(13100207)	382037.00	3745866.00	29.76380	(12090922)
382062.00	3745866.00	30.67526	(15101122)	382087.00	3745866.00	31.62512	(12113008)
382112.00	3745866.00	32.67178	(14062719)	382137.00	3745866.00	33.69169	(14083119)
382162.00	3745866.00	35.05946	(13070919)	382187.00	3745866.00	35.96268	(13070919)
382212.00	3745866.00	36.99440	(16062719)	382237.00	3745866.00	37.98852	(16062719)
382262.00	3745866.00	39.02127	(12101817)	382287.00	3745866.00	38.67659	(15091119)
382312.00	3745866.00	39.63346	(14062819)	382337.00	3745866.00	40.90425	(15072019)
381587.00	3745891.00	15.18823	(14022721)	381612.00	3745891.00	15.68981	(14022721)
381637.00	3745891.00	16.12444	(14022721)	381662.00	3745891.00	16.64319	(16072922)
381687.00	3745891.00	17.25303	(16040407)	381712.00	3745891.00	17.94538	(16040407)
381737.00	3745891.00	18.60277	(13100121)	381762.00	3745891.00	19.29342	(15032421)
381787.00	3745891.00	20.07704	(15032421)	381812.00	3745891.00	20.78359	(15083120)
381837.00	3745891.00	21.61402	(15083119)	381862.00	3745891.00	22.19001	(15083119)
381887.00	3745891.00	22.94906	(12082119)	381912.00	3745891.00	23.76509	

(12082119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	24.49530	(16062221)	381962.00	3745891.00	25.21294	(16051222)
381987.00	3745891.00	26.24974	(13100207)	382012.00	3745891.00	27.35203	(13100207)
382037.00	3745891.00	28.23351	(15101122)	382062.00	3745891.00	28.96706	(12113008)
382087.00	3745891.00	29.92923	(12082120)	382112.00	3745891.00	30.72186	(14062719)
382137.00	3745891.00	31.72639	(14083119)	382162.00	3745891.00	32.73176	(13070919)
382187.00	3745891.00	33.22960	(14083121)	382212.00	3745891.00	34.29167	(16062719)
382237.00	3745891.00	35.03467	(12101817)	382262.00	3745891.00	35.62506	(15091119)
382287.00	3745891.00	34.21841	(15091119)	382312.00	3745891.00	34.26853	(14062819)
381587.00	3745916.00	14.83869	(14022721)	381612.00	3745916.00	15.26938	(16072922)
381637.00	3745916.00	15.71858	(16072922)	381662.00	3745916.00	16.31873	(16040407)
381687.00	3745916.00	16.91670	(13100121)	381712.00	3745916.00	17.56039	(13100121)
381737.00	3745916.00	18.12691	(15032421)	381762.00	3745916.00	18.68479	(15032421)
381787.00	3745916.00	19.35736	(15083120)	381812.00	3745916.00	20.06566	(15083119)
381837.00	3745916.00	20.71300	(15083119)	381862.00	3745916.00	21.12850	(12082119)
381887.00	3745916.00	21.74480	(12082119)	381912.00	3745916.00	22.20058	(16062221)
381937.00	3745916.00	22.56114	(16051222)	381962.00	3745916.00	23.20680	(13100207)
381987.00	3745916.00	24.25958	(13100207)	382012.00	3745916.00	25.14437	(13100207)
382037.00	3745916.00	25.84292	(12113008)	382062.00	3745916.00	26.89494	(12082120)
382087.00	3745916.00	27.63988	(14062719)	382112.00	3745916.00	28.22271	(15091120)
382137.00	3745916.00	28.92494	(13070919)	382162.00	3745916.00	29.61440	(13070119)
382187.00	3745916.00	29.91524	(12070219)	382212.00	3745916.00	30.68856	(16062719)
382237.00	3745916.00	31.47123	(12101817)	382262.00	3745916.00	31.75084	(15091119)
382287.00	3745916.00	31.70476	(15110118)	381587.00	3745941.00	14.47765	(16072922)
381612.00	3745941.00	14.91817	(16040407)	381637.00	3745941.00	15.44067	(16040407)
381662.00	3745941.00	15.93047	(13100121)	381687.00	3745941.00	16.43058	(13100121)
381712.00	3745941.00	16.88526	(15032421)	381737.00	3745941.00	17.51802	(15083120)
381762.00	3745941.00	18.05020	(15083120)	381787.00	3745941.00	18.59395	(15083119)
381812.00	3745941.00	19.10130	(15083119)	381837.00	3745941.00	19.73180	(12082119)
381862.00	3745941.00	20.32889	(12082119)	381887.00	3745941.00	20.90736	(16062221)
381912.00	3745941.00	21.42438	(16062221)	381937.00	3745941.00	21.96466	(13081519)
381962.00	3745941.00	22.81401	(13100207)	381987.00	3745941.00	23.52780	(13100207)
382012.00	3745941.00	24.06848	(15101122)	382037.00	3745941.00	24.87601	(12113008)
382062.00	3745941.00	25.52572	(12082120)	382087.00	3745941.00	26.84226	(14062719)
382112.00	3745941.00	26.93036	(14083119)	382137.00	3745941.00	27.53629	(13070919)
382162.00	3745941.00	28.03486	(13070119)	382187.00	3745941.00	28.50326	(12070219)
382212.00	3745941.00	29.05753	(12101817)	382237.00	3745941.00	29.83630	(12101817)
382262.00	3745941.00	30.06306	(15091119)	381587.00	3745966.00	14.22830	(16040407)
381612.00	3745966.00	14.70526	(16040407)	381637.00	3745966.00	15.22148	(13100121)
381662.00	3745966.00	15.68537	(13100121)	381687.00	3745966.00	16.27419	(15032421)
381712.00	3745966.00	16.83033	(15032421)	381737.00	3745966.00	17.32519	

(15083120)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	17.83494	(15083119)	381787.00	3745966.00	18.36599	(15083119)
381812.00	3745966.00	19.00253	(12082119)	381837.00	3745966.00	19.59062	(12082119)
381862.00	3745966.00	20.06380	(16062221)	381887.00	3745966.00	20.57112	(16062221)
381912.00	3745966.00	21.14604	(13081519)	381937.00	3745966.00	22.00262	(13100207)
381962.00	3745966.00	22.73708	(13100207)	381987.00	3745966.00	23.36806	(15101122)
382012.00	3745966.00	23.98864	(12113008)	382037.00	3745966.00	24.61697	(12082120)
382062.00	3745966.00	25.17276	(14062719)	381957.00	3745689.00	34.33536	(16072922)
381982.00	3745689.00	36.32322	(13100121)	382007.00	3745689.00	38.37518	(13100121)
382032.00	3745689.00	40.97898	(15083120)	381607.00	3745714.00	17.88703	(15100922)
381632.00	3745714.00	18.63290	(15100922)	381657.00	3745714.00	19.40938	(14121619)
381682.00	3745714.00	20.22002	(14121619)	381707.00	3745714.00	21.04896	(14121619)
381732.00	3745714.00	21.53320	(15042622)	381757.00	3745714.00	22.90382	(15042622)
381782.00	3745714.00	24.00722	(15042622)	381807.00	3745714.00	25.13345	(13041322)
381832.00	3745714.00	26.41300	(12012719)	381857.00	3745714.00	27.64947	(12012719)
381882.00	3745714.00	29.08035	(14022721)	381907.00	3745714.00	30.17613	(14022721)
381932.00	3745714.00	31.69938	(16040407)	381957.00	3745714.00	33.74956	(13100121)
381982.00	3745714.00	35.47091	(15032421)	382007.00	3745714.00	37.48689	(15083120)
382032.00	3745714.00	39.68391	(15083119)	381607.00	3745739.00	17.62948	(14121619)
381632.00	3745739.00	18.31875	(14121619)	381657.00	3745739.00	18.99473	(14121619)
381682.00	3745739.00	19.62557	(14121619)	381707.00	3745739.00	20.54261	(15042622)
381732.00	3745739.00	21.40946	(15042622)	381757.00	3745739.00	22.30337	(13041322)
381782.00	3745739.00	23.30013	(12012719)	381807.00	3745739.00	24.46877	(12012719)
381832.00	3745739.00	25.56944	(14022721)	381857.00	3745739.00	26.79821	(14022721)
381882.00	3745739.00	27.93768	(16072922)	381907.00	3745739.00	29.22074	(16040407)
381932.00	3745739.00	30.91296	(13100121)	381957.00	3745739.00	32.56892	(15032421)
381982.00	3745739.00	34.22568	(15083120)	382007.00	3745739.00	36.05621	(15083119)
382032.00	3745739.00	37.93297	(12082119)	381607.00	3745764.00	17.26739	(14121619)
381632.00	3745764.00	17.81309	(15042622)	381657.00	3745764.00	18.61320	(15042622)
381682.00	3745764.00	19.38212	(15042622)	381707.00	3745764.00	20.12466	(13041322)
381732.00	3745764.00	20.92480	(12012719)	381757.00	3745764.00	21.86306	(12012719)
381782.00	3745764.00	22.80828	(12012719)	381807.00	3745764.00	23.83112	(14022721)
381832.00	3745764.00	24.69080	(14022721)	381857.00	3745764.00	25.73303	(12011619)
381882.00	3745764.00	27.07295	(13100121)	381907.00	3745764.00	28.55538	(13100121)
381932.00	3745764.00	29.96054	(15032421)	381957.00	3745764.00	31.36180	(15083120)
381982.00	3745764.00	32.95841	(15083119)	382007.00	3745764.00	33.71332	(12082119)
382032.00	3745764.00	35.64799	(12082119)	381607.00	3745789.00	16.95862	(15042622)
381632.00	3745789.00	17.62630	(15042622)	381657.00	3745789.00	18.27746	(15042622)
381682.00	3745789.00	18.91301	(12012719)	381707.00	3745789.00	19.72812	(12012719)
381732.00	3745789.00	20.45571	(12012719)	381757.00	3745789.00	21.33955	(14022721)
381782.00	3745789.00	22.13675	(14022721)	381807.00	3745789.00	22.92994	

(16072922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	23.93133	(16040407)	381857.00	3745789.00	25.12028	(13100121)
381882.00	3745789.00	26.38267	(13100121)	381907.00	3745789.00	27.66245	(15032421)
381932.00	3745789.00	28.83155	(15083120)	381957.00	3745789.00	30.19798	(15083119)
381982.00	3745789.00	31.55524	(12082119)	382007.00	3745789.00	32.07290	(12082119)
382032.00	3745789.00	33.46426	(16062221)	381607.00	3745814.00	16.68837	(15042622)
381632.00	3745814.00	17.28070	(13041322)	381657.00	3745814.00	17.83357	(12012719)
381682.00	3745814.00	18.43696	(12012719)	381707.00	3745814.00	19.06675	(12012719)
381732.00	3745814.00	19.75070	(14022721)	381757.00	3745814.00	20.39622	(16072922)
381782.00	3745814.00	21.16352	(16072922)	381807.00	3745814.00	22.10548	(16040407)
381832.00	3745814.00	23.11570	(13100121)	381857.00	3745814.00	24.00813	(13100121)
381882.00	3745814.00	25.16405	(15083120)	381907.00	3745814.00	26.18148	(15083120)
381932.00	3745814.00	27.38700	(15083119)	381957.00	3745814.00	28.51836	(12082119)
381982.00	3745814.00	29.75928	(12082119)	382007.00	3745814.00	31.07103	(16062221)
382032.00	3745814.00	32.23689	(13081519)	382562.00	3745108.00	57.56270	(15090821)
382577.00	3745108.00	55.71090	(15090821)	382592.00	3745108.00	53.48999	(13090421)
382607.00	3745108.00	51.55410	(12081221)	382622.00	3745108.00	50.47282	(15090918)
382637.00	3745108.00	49.15521	(15090918)	382652.00	3745108.00	47.51552	(15090918)
382667.00	3745108.00	45.45761	(15090918)	382682.00	3745108.00	43.29816	(12081821)
382697.00	3745108.00	41.69187	(15091021)	382712.00	3745108.00	40.46553	(15091021)
382727.00	3745108.00	38.99072	(15091021)	382742.00	3745108.00	37.49661	(15081620)
382757.00	3745108.00	36.20588	(13012017)	382772.00	3745108.00	35.02502	(13012017)
382787.00	3745108.00	33.95655	(14102317)	382802.00	3745108.00	32.94777	(14102317)
382817.00	3745108.00	31.89321	(12081519)	382562.00	3745123.00	60.34891	(15090821)
382577.00	3745123.00	57.78176	(15090821)	382592.00	3745123.00	55.48510	(13090421)
382607.00	3745123.00	53.89341	(15090918)	382622.00	3745123.00	52.45690	(15090918)
382637.00	3745123.00	50.63281	(15090918)	382652.00	3745123.00	48.51686	(15090918)
382667.00	3745123.00	46.21293	(12081821)	382682.00	3745123.00	44.57658	(15091021)
382697.00	3745123.00	43.13790	(15091021)	382712.00	3745123.00	41.52300	(15091021)
382757.00	3745123.00	37.11367	(14102317)	382772.00	3745123.00	35.85102	(14102317)
382787.00	3745123.00	34.70028	(14102317)	382562.00	3745138.00	62.91209	(15090821)
382577.00	3745138.00	60.58956	(13090421)	382592.00	3745138.00	58.38836	(15090918)
382607.00	3745138.00	56.56429	(15090918)	382622.00	3745138.00	54.53612	(15090918)
382637.00	3745138.00	52.23723	(15090918)	382652.00	3745138.00	49.62117	(12081821)
382667.00	3745138.00	47.78047	(15091021)	382682.00	3745138.00	46.11308	(15091021)
382697.00	3745138.00	44.19523	(15081620)	382562.00	3745153.00	65.88136	(13090421)
382577.00	3745153.00	63.86018	(15090918)	382592.00	3745153.00	61.11969	(15090918)
382607.00	3745153.00	58.68486	(15090918)	382622.00	3745153.00	56.06279	(15090918)
382637.00	3745153.00	53.21115	(12081821)	382652.00	3745153.00	51.24638	(15091021)
382667.00	3745153.00	49.33021	(15091021)	382682.00	3745153.00	47.33863	(15081620)
382562.00	3745168.00	69.67735	(15090918)	382577.00	3745168.00	67.83633	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI3 ***
INCLUDING SOURCE(S): BLDGETI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	63.61661	(15090918)	382607.00	3745168.00	60.49997	(15090918)
382622.00	3745168.00	57.24954	(12081821)	382637.00	3745168.00	55.16578	(15091021)
382652.00	3745168.00	53.07474	(15091021)	382667.00	3745168.00	50.67456	(15081620)
382562.00	3745183.00	74.18621	(15090918)	382577.00	3745183.00	71.57387	(15090918)
382592.00	3745183.00	66.06259	(15090918)	382607.00	3745183.00	61.70835	(12081821)
382622.00	3745183.00	59.38434	(15091021)	382637.00	3745183.00	57.09464	(15091021)
382652.00	3745183.00	54.70545	(15081620)	382562.00	3745198.00	78.21761	(15090918)
382577.00	3745198.00	74.32581	(15090918)	382592.00	3745198.00	67.68272	(12081821)
382607.00	3745198.00	64.72051	(15091021)	382622.00	3745198.00	61.80506	(15091021)
382637.00	3745198.00	58.83327	(13012017)	382562.00	3745213.00	81.80737	(15090918)
382577.00	3745213.00	76.23981	(15091021)	382592.00	3745213.00	71.38719	(15091021)
382607.00	3745213.00	67.40265	(15081620)	382622.00	3745213.00	64.13462	(13012017)
382562.00	3745228.00	84.59338	(15091021)	382577.00	3745228.00	80.57711	(15091021)
382592.00	3745228.00	75.28574	(15081620)	382607.00	3745228.00	70.49949	(14102317)
382562.00	3745243.00	88.68768	(15091021)	382577.00	3745243.00	82.85624	(15081620)
382592.00	3745243.00	77.85197	(14102317)	382562.00	3745258.00	92.39047	(12081619)
382577.00	3745258.00	86.87040	(14102317)	382562.00	3745273.00	97.11575	(14102317)
383077.00	3745461.00	20.59523	(14091821)	383072.00	3745485.00	20.81325	(14091821)
383107.00	3745469.00	19.66067	(14091821)	383095.00	3745496.00	20.00172	(15101820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	47.15057	(16120217)	382152.32	3744980.87	47.16871	(15012622)
382177.32	3744980.87	47.99014	(16020822)	382202.32	3744980.87	48.36492	(16020822)
382227.32	3744980.87	47.66018	(12012317)	382252.32	3744980.87	48.21297	(12012317)
382277.32	3744980.87	46.87441	(13011719)	382302.32	3744980.87	47.06110	(13103121)
382327.32	3744980.87	46.36985	(15020720)	382352.32	3744980.87	44.51779	(15081321)
382377.32	3744980.87	44.15074	(15071820)	382402.32	3744980.87	43.94609	(16092619)
382427.32	3744980.87	42.14205	(16092619)	382452.32	3744980.87	40.46607	(13083122)
382477.32	3744980.87	39.28856	(15090821)	382502.32	3744980.87	37.45572	(15090821)
382527.32	3744980.87	35.86779	(13090421)	382552.32	3744980.87	34.48089	(15090918)
382577.32	3744980.87	33.66513	(15090918)	382602.32	3744980.87	32.31369	(15090918)
382627.32	3744980.87	30.61580	(15090918)	382652.32	3744980.87	29.07322	(14080219)
382677.32	3744980.87	27.75976	(15091021)	382702.32	3744980.87	27.11098	(15091021)
382727.32	3744980.87	25.92695	(13012017)	382752.32	3744980.87	25.00283	(13012017)
382777.32	3744980.87	23.96126	(14102317)	382802.32	3744980.87	22.90440	(14102317)
382827.32	3744980.87	21.89825	(16111018)	382852.32	3744980.87	21.02266	(15101020)
382877.32	3744980.87	20.22749	(15101020)	382902.32	3744980.87	19.51006	(14091319)
382927.32	3744980.87	18.82190	(14011417)	382952.32	3744980.87	18.20227	(14011417)
382977.32	3744980.87	17.63693	(14091519)	383002.32	3744980.87	17.02034	(14091519)
383027.32	3744980.87	16.31889	(14091519)	382102.32	3745005.87	48.62130	(13011718)
382127.32	3745005.87	50.87116	(16120217)	382152.32	3745005.87	51.41234	(15012622)
382177.32	3745005.87	52.12064	(16020822)	382202.32	3745005.87	52.88272	(16020822)
382227.32	3745005.87	51.73577	(12012317)	382252.32	3745005.87	52.00965	(12012317)
382277.32	3745005.87	50.68174	(13011719)	382302.32	3745005.87	49.98104	(13103121)
382327.32	3745005.87	49.49344	(15020720)	382352.32	3745005.87	48.22182	(15081321)
382377.32	3745005.87	47.27546	(16092619)	382402.32	3745005.87	46.51885	(16092619)
382427.32	3745005.87	44.08707	(16092619)	382452.32	3745005.87	42.99109	(13083122)
382477.32	3745005.87	41.89154	(15090821)	382502.32	3745005.87	39.33898	(13090421)
382527.32	3745005.87	37.61593	(12071820)	382552.32	3745005.87	36.66633	(15090918)
382577.32	3745005.87	35.10989	(15090918)	382602.32	3745005.87	33.08581	(15090918)
382627.32	3745005.87	31.34861	(14080219)	382652.32	3745005.87	30.14095	(15091021)
382677.32	3745005.87	28.84733	(15063019)	382702.32	3745005.87	27.97917	(13012017)
382727.32	3745005.87	26.76060	(13012017)	382752.32	3745005.87	25.69489	(14102317)
382777.32	3745005.87	24.49650	(16111119)	382802.32	3745005.87	23.37330	(16111018)
382827.32	3745005.87	22.43777	(15101020)	382852.32	3745005.87	21.51817	(14090820)
382877.32	3745005.87	20.66473	(14011417)	382902.32	3745005.87	19.95316	(14011417)
382927.32	3745005.87	19.28381	(14091519)	382952.32	3745005.87	18.59402	(14091519)
382102.32	3745030.87	52.99468	(13011718)	382127.32	3745030.87	54.96120	(16120217)
382152.32	3745030.87	56.25992	(16120217)	382177.32	3745030.87	56.52727	(16020822)
382202.32	3745030.87	57.80667	(16020822)	382227.32	3745030.87	56.30502	(12012317)
382252.32	3745030.87	56.43035	(12012317)	382277.32	3745030.87	56.34551	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	55.13413	(15010521)	382327.32	3745030.87	54.36343	(15020720)
382352.32	3745030.87	52.76789	(15081321)	382377.32	3745030.87	51.94078	(16092619)
382402.32	3745030.87	50.16294	(16092619)	382427.32	3745030.87	47.77733	(13083122)
382452.32	3745030.87	46.40444	(15090821)	382477.32	3745030.87	44.08557	(15090821)
382502.32	3745030.87	41.95732	(13090421)	382527.32	3745030.87	40.68194	(15090918)
382552.32	3745030.87	38.95738	(15090918)	382577.32	3745030.87	36.69855	(15090918)
382602.32	3745030.87	34.59056	(14080219)	382627.32	3745030.87	33.21385	(15091021)
382652.32	3745030.87	31.53575	(15063019)	382677.32	3745030.87	29.97269	(13012017)
382702.32	3745030.87	28.82635	(14102317)	382727.32	3745030.87	27.54930	(14102317)
382752.32	3745030.87	26.27271	(16111018)	382777.32	3745030.87	25.12691	(15101020)
382802.32	3745030.87	23.98610	(15101020)	382827.32	3745030.87	22.96578	(14011417)
382852.32	3745030.87	22.10802	(14011417)	382877.32	3745030.87	21.27192	(14091519)
382902.32	3745030.87	20.42884	(14091519)	382927.32	3745030.87	19.81709	(14091519)
382102.32	3745055.87	56.72165	(13011718)	382127.32	3745055.87	55.76422	(12010818)
382152.32	3745055.87	57.60867	(16120217)	382177.32	3745055.87	58.34888	(15091920)
382202.32	3745055.87	60.08325	(16020822)	382227.32	3745055.87	59.06430	(12012317)
382252.32	3745055.87	58.88793	(12012317)	382277.32	3745055.87	58.44739	(13103121)
382302.32	3745055.87	57.37020	(15010521)	382327.32	3745055.87	56.83052	(15081321)
382352.32	3745055.87	55.34277	(16092619)	382377.32	3745055.87	54.18554	(16092619)
382402.32	3745055.87	51.00443	(16092619)	382427.32	3745055.87	49.40843	(15090821)
382102.32	3744780.87	27.56116	(15012622)	382152.32	3744780.87	28.10294	(16020822)
382202.32	3744780.87	27.77117	(16020822)	382252.32	3744780.87	28.13724	(12012317)
382302.32	3744780.87	27.60820	(13011719)	382352.32	3744780.87	26.77624	(13103121)
382402.32	3744780.87	26.53827	(13121808)	382452.32	3744780.87	25.57334	(15071820)
382502.32	3744780.87	24.83736	(16092619)	382552.32	3744780.87	23.32586	(14082122)
382602.32	3744780.87	22.50526	(15090821)	382652.32	3744780.87	21.37509	(15090821)
382702.32	3744780.87	20.22433	(12071820)	382752.32	3744780.87	19.52376	(15090918)
382802.32	3744780.87	18.42819	(15090918)	382852.32	3744780.87	17.12452	(12081821)
382902.32	3744780.87	16.14012	(15091021)	382952.32	3744780.87	15.27991	(15081620)
383002.32	3744780.87	14.46030	(13012017)	383052.32	3744780.87	13.63944	(14102317)
383102.32	3744780.87	12.83461	(16111119)	383152.32	3744780.87	12.13329	(16111018)
383202.32	3744780.87	11.53591	(15101020)	382102.32	3744830.87	30.99521	(16120217)
382152.32	3744830.87	31.29330	(16020822)	382202.32	3744830.87	31.41931	(16020822)
382252.32	3744830.87	31.67795	(12012317)	382302.32	3744830.87	30.92710	(13033007)
382352.32	3744830.87	30.17223	(15010521)	382402.32	3744830.87	29.42514	(12090122)
382452.32	3744830.87	28.66107	(16092619)	382502.32	3744830.87	27.21063	(16092619)
382552.32	3744830.87	25.86982	(13083122)	382602.32	3744830.87	24.60944	(15090821)
382652.32	3744830.87	23.08181	(13090421)	382702.32	3744830.87	22.05851	(15090918)
382752.32	3744830.87	20.86571	(15090918)	382802.32	3744830.87	19.25411	(12081821)
382852.32	3744830.87	18.12059	(15091021)	382902.32	3744830.87	17.02314	

(15081620)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	16.04288	(13012017)	383002.32	3744830.87	15.08904	(14102317)
383052.32	3744830.87	14.12705	(16111018)	383102.32	3744830.87	13.24835	(15101020)
383152.32	3744830.87	12.51306	(14090820)	383202.32	3744830.87	11.89922	(14011417)
382102.32	3744880.87	35.09445	(16120217)	382152.32	3744880.87	35.22061	(16020822)
382202.32	3744880.87	35.90462	(16020822)	382252.32	3744880.87	36.07734	(12012317)
382302.32	3744880.87	34.92951	(13103121)	382352.32	3744880.87	34.12746	(15020720)
382402.32	3744880.87	32.97102	(15081321)	382452.32	3744880.87	32.31919	(16092619)
382502.32	3744880.87	29.69564	(14082122)	382552.32	3744880.87	28.72454	(15090821)
382602.32	3744880.87	26.71891	(13090421)	382652.32	3744880.87	25.17045	(15090918)
382702.32	3744880.87	23.77887	(15090918)	382752.32	3744880.87	21.80306	(12081821)
382802.32	3744880.87	20.47889	(15091021)	382852.32	3744880.87	19.04434	(13012017)
382902.32	3744880.87	17.81409	(13012017)	382952.32	3744880.87	16.68526	(14102317)
383002.32	3744880.87	15.60170	(16111018)	383052.32	3744880.87	14.70589	(15101020)
383102.32	3744880.87	13.74313	(14011417)	383152.32	3744880.87	12.98725	(14011417)
382102.32	3744930.87	40.10049	(16120217)	382152.32	3744930.87	40.46769	(15012622)
382202.32	3744930.87	41.43998	(16020822)	382252.32	3744930.87	41.63164	(12012317)
382302.32	3744930.87	40.49510	(13103121)	382352.32	3744930.87	39.26149	(15020720)
382402.32	3744930.87	37.58531	(16092619)	382452.32	3744930.87	36.11577	(16092619)
382502.32	3744930.87	33.35781	(15090821)	382552.32	3744930.87	31.01218	(15090821)
382602.32	3744930.87	29.19297	(15090918)	382652.32	3744930.87	27.40755	(15090918)
382702.32	3744930.87	25.06603	(12081821)	382752.32	3744930.87	23.41850	(15091021)
382802.32	3744930.87	21.71642	(13012017)	382852.32	3744930.87	20.09833	(14102317)
382902.32	3744930.87	18.67912	(16111018)	382952.32	3744930.87	17.39994	(15101020)
383002.32	3744930.87	16.27275	(14011417)	383052.32	3744930.87	15.20799	(14011417)
383102.32	3744930.87	14.22981	(14091519)	383152.32	3744930.87	13.26737	(14091519)
382077.32	3744380.87	13.52501	(16020822)	382152.32	3744380.87	13.79126	(16020822)
382227.32	3744380.87	13.69775	(12012317)	382302.32	3744380.87	13.66232	(12012317)
382377.32	3744380.87	13.63808	(13103121)	382452.32	3744380.87	13.36555	(15010521)
382527.32	3744380.87	13.12903	(13121808)	382602.32	3744380.87	12.66055	(15071820)
382677.32	3744380.87	12.44298	(16092619)	382752.32	3744380.87	11.62839	(16100821)
382827.32	3744380.87	11.19726	(13083122)	382902.32	3744380.87	10.86712	(15090821)
382977.32	3744380.87	10.24598	(13090421)	383052.32	3744380.87	9.73921	(12081221)
383127.32	3744380.87	9.45012	(15090918)	383202.32	3744380.87	8.90792	(15090918)
383277.32	3744380.87	8.39146	(12081821)	383352.32	3744380.87	7.96110	(13102017)
383427.32	3744380.87	7.54215	(15091021)	383502.32	3744380.87	7.16206	(13012017)
383577.32	3744380.87	6.77207	(13012017)	382077.32	3744455.87	14.73577	(16020822)
382152.32	3744455.87	15.23207	(16020822)	382227.32	3744455.87	15.23781	(12012317)
382302.32	3744455.87	15.23793	(13011719)	382377.32	3744455.87	15.08121	(13103121)
382452.32	3744455.87	14.82628	(15010521)	382527.32	3744455.87	14.37281	(12090122)
382602.32	3744455.87	13.89643	(15060722)	382677.32	3744455.87	13.54332	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.77924	(14082122)	382827.32	3744455.87	12.29123	(15090821)
382902.32	3744455.87	11.52130	(15062720)	382977.32	3744455.87	10.95174	(12071820)
383052.32	3744455.87	10.52984	(15090918)	383127.32	3744455.87	9.91435	(15090918)
383202.32	3744455.87	9.26356	(12081821)	383277.32	3744455.87	8.77529	(13102017)
383352.32	3744455.87	8.30794	(15081620)	383427.32	3744455.87	7.87473	(13012017)
383502.32	3744455.87	7.40957	(14102317)	382077.32	3744530.87	16.79304	(15012622)
382152.32	3744530.87	17.38156	(16020822)	382227.32	3744530.87	16.98448	(12012317)
382302.32	3744530.87	17.17375	(13011719)	382377.32	3744530.87	16.85305	(13103121)
382452.32	3744530.87	16.53403	(15020720)	382527.32	3744530.87	15.89576	(15081321)
382602.32	3744530.87	15.54275	(16092619)	382677.32	3744530.87	14.55912	(16100821)
382752.32	3744530.87	13.97826	(15090821)	382827.32	3744530.87	13.24282	(15090821)
382902.32	3744530.87	12.48553	(12071820)	382977.32	3744530.87	11.90807	(15090918)
383052.32	3744530.87	11.16164	(15090918)	383127.32	3744530.87	10.40062	(12081821)
383202.32	3744530.87	9.82147	(15091021)	383277.32	3744530.87	9.24721	(15081620)
383352.32	3744530.87	8.72041	(13012017)	383427.32	3744530.87	8.17939	(14102317)
382077.32	3744605.87	19.16885	(15012622)	382152.32	3744605.87	19.79308	(16020822)
382227.32	3744605.87	19.42991	(12012317)	382302.32	3744605.87	19.48117	(13011719)
382377.32	3744605.87	19.00382	(13103121)	382452.32	3744605.87	18.60081	(13121808)
382527.32	3744605.87	17.80686	(15060722)	382602.32	3744605.87	17.30676	(16092619)
382677.32	3744605.87	16.17326	(13083122)	382752.32	3744605.87	15.43487	(15090821)
382827.32	3744605.87	14.30858	(13090421)	382902.32	3744605.87	13.62200	(15090918)
382977.32	3744605.87	12.70593	(15090918)	383052.32	3744605.87	11.70016	(12081821)
383127.32	3744605.87	11.00570	(15091021)	383202.32	3744605.87	10.26199	(13012017)
383277.32	3744605.87	9.62376	(13012017)	383352.32	3744605.87	9.04685	(14102317)
382077.32	3744680.87	22.27136	(15012622)	382152.32	3744680.87	22.81445	(16020822)
382227.32	3744680.87	22.46846	(12012317)	382302.32	3744680.87	22.50183	(13011719)
382377.32	3744680.87	21.74929	(15010521)	382452.32	3744680.87	21.04369	(12090122)
382527.32	3744680.87	20.40965	(16092619)	382602.32	3744680.87	19.04934	(16100821)
382677.32	3744680.87	18.08438	(15090821)	382752.32	3744680.87	16.74737	(13090421)
382827.32	3744680.87	15.63126	(15090918)	382902.32	3744680.87	14.63276	(15090918)
382977.32	3744680.87	13.40774	(14080219)	383052.32	3744680.87	12.53933	(15091021)
383127.32	3744680.87	11.68306	(13012017)	383202.32	3744680.87	10.86552	(14102317)
383277.32	3744680.87	10.07132	(16111119)	382077.32	3744755.87	26.08108	(16120217)
382152.32	3744755.87	26.69209	(16020822)	382227.32	3744755.87	26.26647	(12012317)
382302.32	3744755.87	26.17593	(13011719)	382377.32	3744755.87	25.48695	(15010521)
382452.32	3744755.87	24.42655	(15071820)	382527.32	3744755.87	23.36504	(16092619)
382602.32	3744755.87	21.59965	(13083122)	382677.32	3744755.87	19.90481	(15090821)
382752.32	3744755.87	18.60479	(15090918)	382827.32	3744755.87	17.31093	(15090918)
382902.32	3744755.87	15.65225	(14080219)	382977.32	3744755.87	14.49427	(15091021)
383052.32	3744755.87	13.38895	(13012017)	383127.32	3744755.87	12.27891	

(14102317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.32183	(16111018)	383277.32	3744755.87	10.54240	(14090820)
381002.32	3743980.87	6.50706	(16122620)	381102.32	3743980.87	6.83857	(15021808)
381202.32	3743980.87	7.07301	(15012420)	381302.32	3743980.87	7.17140	(16020820)
381402.32	3743980.87	7.09482	(13011408)	381502.32	3743980.87	7.71370	(15071920)
381602.32	3743980.87	7.69714	(13011718)	381702.32	3743980.87	7.97326	(12010818)
381825.21	3743978.18	8.25365	(16120217)	381902.32	3743980.87	8.68430	(15012622)
382002.32	3743980.87	8.34636	(13020908)	382102.32	3743980.87	8.74720	(16020822)
382202.32	3743980.87	8.49846	(12012317)	382302.32	3743980.87	8.74993	(12012317)
382402.32	3743980.87	8.64156	(13011719)	382502.32	3743980.87	8.42247	(13103121)
382602.32	3743980.87	8.34715	(15020720)	382702.32	3743980.87	8.05032	(15081321)
382802.32	3743980.87	7.80685	(15060722)	382902.32	3743980.87	7.67125	(16092619)
383002.32	3743980.87	7.24541	(14082122)	383102.32	3743980.87	6.94641	(15090821)
383202.32	3743980.87	6.70596	(15090821)	383302.32	3743980.87	6.35687	(13090421)
383402.32	3743980.87	6.04941	(12081221)	383502.32	3743980.87	5.86835	(15090918)
383602.32	3743980.87	5.53195	(15090918)	383702.32	3743980.87	5.20393	(12081821)
381002.32	3744080.87	6.98004	(13121917)	381102.32	3744080.87	7.25452	(15021808)
381202.32	3744080.87	7.56299	(15021808)	381302.32	3744080.87	7.67227	(15012420)
381402.32	3744080.87	7.79501	(16020820)	381502.32	3744080.87	8.45257	(15071920)
381602.32	3744080.87	8.36654	(16112107)	381702.32	3744080.87	8.69753	(13011718)
381802.32	3744080.87	8.74749	(16120217)	381902.32	3744080.87	9.34717	(16120217)
382002.32	3744080.87	9.25378	(15012622)	382102.32	3744080.87	9.70172	(16020822)
382202.32	3744080.87	9.43020	(12012317)	382302.32	3744080.87	9.68844	(12012317)
382402.32	3744080.87	9.58039	(13033007)	382502.32	3744080.87	9.27510	(14010318)
382602.32	3744080.87	9.16734	(13121808)	382702.32	3744080.87	8.81098	(15071820)
382802.32	3744080.87	8.64390	(16092619)	382902.32	3744080.87	8.17298	(16100821)
383002.32	3744080.87	7.85602	(13083122)	383102.32	3744080.87	7.56147	(15090821)
383202.32	3744080.87	7.10136	(13090421)	383302.32	3744080.87	6.76769	(12081221)
383402.32	3744080.87	6.52009	(15090918)	383502.32	3744080.87	6.13715	(15090918)
383602.32	3744080.87	5.76117	(12081821)	383702.32	3744080.87	5.45359	(13102017)
381002.32	3744180.87	7.33996	(16030722)	381102.32	3744180.87	7.93323	(13121917)
381202.32	3744180.87	7.89059	(15021808)	381302.32	3744180.87	8.71636	(15021808)
381402.32	3744180.87	8.15254	(15012420)	381502.32	3744180.87	8.62770	(16020820)
381602.32	3744180.87	9.14635	(16122621)	381702.32	3744180.87	9.54884	(13011718)
381802.32	3744180.87	9.79939	(12010818)	381902.32	3744180.87	10.37377	(16120217)
382002.32	3744180.87	10.43836	(15012622)	382102.32	3744180.87	10.83467	(16020822)
382202.32	3744180.87	10.52726	(12012317)	382302.32	3744180.87	10.80032	(12012317)
382402.32	3744180.87	10.68348	(13033007)	382502.32	3744180.87	10.39193	(15010521)
382602.32	3744180.87	10.08634	(13121808)	382702.32	3744180.87	9.74102	(15060722)
382802.32	3744180.87	9.49793	(16092619)	382902.32	3744180.87	8.95120	(14082122)
383002.32	3744180.87	8.58434	(15090821)	383102.32	3744180.87	8.04278	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.61971	(12071820)	383302.32	3744180.87	7.31418	(15090918)
383402.32	3744180.87	6.86337	(15090918)	383502.32	3744180.87	6.39133	(12081821)
383602.32	3744180.87	6.05341	(15091021)	383702.32	3744180.87	5.71051	(15081620)
381002.32	3744280.87	7.68810	(15013121)	381102.32	3744280.87	8.05940	(16030722)
381202.32	3744280.87	8.38578	(13121917)	381302.32	3744280.87	8.71340	(15021808)
381402.32	3744280.87	8.80386	(15021808)	381502.32	3744280.87	9.34346	(16020820)
381602.32	3744280.87	9.91423	(16122621)	381702.32	3744280.87	10.60305	(16112107)
381802.32	3744280.87	11.04754	(13011718)	381902.32	3744280.87	11.52093	(16120217)
382002.32	3744280.87	11.83952	(15012622)	382102.32	3744280.87	12.09510	(16020822)
382202.32	3744280.87	11.76421	(15041420)	382302.32	3744280.87	12.12160	(12012317)
382402.32	3744280.87	12.05830	(13103121)	382502.32	3744280.87	11.71343	(15020720)
382602.32	3744280.87	11.27003	(15081321)	382702.32	3744280.87	10.91901	(16092619)
382802.32	3744280.87	10.30398	(16100821)	382902.32	3744280.87	9.77882	(13083122)
383002.32	3744280.87	9.29049	(15090821)	383102.32	3744280.87	8.73787	(12071820)
383202.32	3744280.87	8.26716	(15090918)	383302.32	3744280.87	7.80778	(15090918)
383402.32	3744280.87	7.18709	(12081821)	383502.32	3744280.87	6.78230	(15091021)
383602.32	3744280.87	6.36079	(15081620)	381002.32	3744380.87	8.19621	(15010520)
381102.32	3744380.87	8.40687	(15013121)	381202.32	3744380.87	8.84138	(16030722)
381302.32	3744380.87	9.20166	(13121917)	381002.32	3744480.87	8.37743	(16020821)
381102.32	3744480.87	9.01060	(15010520)	381202.32	3744480.87	9.44319	(15010520)
381302.32	3744480.87	9.60291	(16030722)	381002.32	3744580.87	8.41966	(14021808)
381102.32	3744580.87	9.40503	(16022322)	381202.32	3744580.87	9.70708	(15012418)
381302.32	3744580.87	10.54970	(15010520)	381002.32	3744680.87	8.52227	(16020522)
381102.32	3744680.87	9.82802	(15062822)	381202.32	3744680.87	10.35337	(16022322)
381302.32	3744680.87	11.44436	(16020821)	381002.32	3744780.87	8.91927	(12121619)
381102.32	3744780.87	9.85512	(16021721)	381202.32	3744780.87	10.89900	(16020522)
381302.32	3744780.87	12.10461	(16020522)	381405.00	3744382.00	9.79330	(15021808)
381505.00	3744382.00	10.15343	(15012420)	381605.00	3744382.00	10.88004	(16020820)
381735.97	3744394.12	12.16365	(16112107)	381805.00	3744382.00	12.47396	(13011718)
381905.00	3744382.00	12.74400	(16120217)	382005.00	3744382.00	13.46566	(15012622)
381405.00	3744482.00	10.49769	(13121917)	381505.00	3744482.00	11.49762	(15021808)
381605.00	3744482.00	12.08841	(15012420)	381705.00	3744482.00	12.91770	(16122621)
381805.00	3744482.00	14.09676	(16112107)	381905.00	3744482.00	14.67227	(12010818)
381405.00	3744582.00	11.32753	(16030722)	381505.00	3744582.00	12.44736	(13121917)
381605.00	3744582.00	13.67197	(15021808)	381705.00	3744582.00	14.57469	(16020820)
381805.00	3744582.00	15.96968	(16122621)	381405.00	3744682.00	12.58800	(15010520)
381505.00	3744682.00	13.61449	(14030118)	381605.00	3744682.00	15.08721	(13121917)
381705.00	3744682.00	16.30810	(15021808)	382003.00	3744527.00	16.72328	(16120217)
381928.00	3744602.00	17.81903	(13011718)	382003.00	3744602.00	18.65101	(16120217)
381778.00	3744677.00	17.31609	(16020820)	381853.00	3744677.00	18.98285	

(16122621)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	20.14285	(13011718)	382003.00	3744677.00	20.83513	(16120217)
381553.00	3744752.00	15.35257	(14030118)	381703.00	3744752.00	18.14962	(15021808)
381778.00	3744752.00	19.10269	(15012420)	381853.00	3744752.00	20.84751	(16020820)
381928.00	3744752.00	22.88136	(16112107)	382003.00	3744752.00	24.03401	(13011718)
381703.00	3744827.00	19.24673	(13121917)	381778.00	3744827.00	21.70726	(15021808)
381853.00	3744827.00	23.66210	(16020820)	381928.00	3744827.00	25.89895	(15071920)
382003.00	3744827.00	28.12902	(13011718)	381628.00	3744902.00	19.99873	(16020821)
381703.00	3744902.00	21.66376	(15010520)	381778.00	3744902.00	23.69458	(13121917)
381853.00	3744902.00	27.03147	(15021808)	381928.00	3744902.00	29.73323	(16020820)
381628.00	3744977.00	21.29129	(16022322)	381703.00	3744977.00	23.80699	(16020821)
381778.00	3744977.00	26.87394	(15010520)	381853.00	3744977.00	30.07133	(13121917)
381628.00	3745052.00	22.63865	(16021721)	381703.00	3745052.00	25.51458	(15062822)
381778.00	3745052.00	29.32068	(16020821)	381628.00	3745127.00	24.07697	(14120307)
381703.00	3745127.00	27.14831	(15021807)	381778.00	3745127.00	32.18713	(16021721)
381628.00	3745202.00	25.43355	(12112608)	381703.00	3745202.00	29.36597	(15021121)
381628.00	3745277.00	27.06991	(12102617)	381628.00	3745352.00	27.13082	(13100420)
381654.56	3744828.37	18.71868	(14030118)	382054.56	3744828.37	28.96321	(16120217)
382004.56	3744878.37	31.08039	(16112107)	382054.56	3744878.37	32.46744	(12010818)
381954.56	3744928.37	32.13938	(16020820)	382004.56	3744928.37	34.57881	(15071920)
382054.56	3744928.37	36.77320	(13011718)	381904.56	3744978.37	33.35596	(15021808)
381954.56	3744978.37	35.61472	(16020820)	382004.56	3744978.37	38.98388	(15071920)
382054.56	3744978.37	41.87184	(13011718)	381904.56	3745028.37	35.47061	(13121917)
381954.56	3745028.37	39.98432	(15021808)	382004.56	3745028.37	43.98402	(16020820)
382054.56	3745028.37	48.41827	(15071920)	381854.56	3745078.37	36.09761	(16020821)
381904.56	3745078.37	39.48355	(15010520)	381954.56	3745078.37	43.48533	(13121917)
382004.56	3745078.37	49.97421	(15021808)	381804.56	3745128.37	34.68145	(15062822)
381854.56	3745128.37	39.16117	(15062822)	381904.56	3745128.37	44.39602	(16020821)
381954.56	3745128.37	49.89525	(15010520)	381754.56	3745178.37	32.31946	(14120307)
381804.56	3745178.37	37.03083	(14120222)	381854.56	3745178.37	41.43245	(16021721)
381904.56	3745178.37	47.88236	(15062822)	381704.56	3745228.37	30.57201	(12112608)
381754.56	3745228.37	34.33007	(12012720)	381804.56	3745228.37	38.99526	(15021121)
381854.56	3745228.37	44.06135	(14120307)	381704.56	3745278.37	32.20390	(12102617)
381754.56	3745278.37	36.11190	(12102617)	381804.56	3745278.37	40.63962	(12102617)
381854.56	3745278.37	46.52292	(12112608)	381654.56	3745328.37	28.50333	(12012718)
381704.56	3745328.37	32.02823	(12012718)	381754.56	3745328.37	36.44288	(12102617)
381804.56	3745328.37	42.03076	(12102617)	381604.56	3745378.37	25.76784	(13100420)
381654.56	3745378.37	28.80068	(13100420)	381704.56	3745378.37	32.39135	(13100420)
381754.56	3745378.37	36.55844	(13100420)	381804.56	3745378.37	41.81475	(13100420)
381604.56	3745428.37	25.61396	(13092507)	381654.56	3745428.37	28.59554	(13092507)
381704.56	3745428.37	32.11583	(15021120)	381754.56	3745428.37	36.66926	

(15021120)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	41.39026	(15021120)	381604.56	3745478.37	25.24479	(13032518)
381654.56	3745478.37	28.10337	(13032518)	381704.56	3745478.37	31.16781	(13032518)
381754.56	3745478.37	34.91992	(15040507)	381804.56	3745478.37	38.82836	(15040507)
381604.56	3745528.37	24.14156	(15040507)	381654.56	3745528.37	26.90902	(13031521)
381704.56	3745528.37	29.73081	(13031521)	381754.56	3745528.37	33.34403	(14111107)
382078.00	3745029.00	51.40204	(13011718)	382053.00	3745054.00	51.66226	(15071920)
382078.00	3745054.00	54.20359	(15071920)	382028.00	3745079.00	51.92749	(16020820)
382053.00	3745079.00	54.79631	(16020820)	382078.00	3745079.00	58.59140	(15071920)
382028.00	3745104.00	56.93341	(15021808)	382053.00	3745104.00	59.96903	(16020820)
382078.00	3745104.00	58.26028	(15071920)	382003.00	3745129.00	56.51120	(13121917)
382028.00	3745129.00	61.70478	(15021808)	382053.00	3745129.00	65.14332	(15021808)
381753.00	3745154.00	31.06119	(14120222)	381978.00	3745154.00	56.29148	(15010520)
382003.00	3745154.00	59.83060	(12020322)	382028.00	3745154.00	65.01952	(13121917)
381728.00	3745179.00	30.25114	(14120307)	381953.00	3745179.00	55.43635	(16020821)
381978.00	3745179.00	60.08814	(16020821)	382003.00	3745179.00	65.53701	(15010520)
381928.00	3745204.00	53.64793	(15062822)	381953.00	3745204.00	58.63524	(15062822)
381978.00	3745204.00	63.65219	(15062822)	382003.00	3745204.00	71.30972	(16020821)
381903.00	3745229.00	51.28263	(14120222)	381928.00	3745229.00	55.25069	(15021807)
381953.00	3745229.00	60.05627	(16021721)	381978.00	3745229.00	67.40057	(15062822)
381878.00	3745254.00	48.88654	(15021121)	381903.00	3745254.00	53.37164	(15021121)
381928.00	3745254.00	58.33767	(14120307)	381953.00	3745254.00	64.01048	(14120222)
381878.00	3745279.00	49.86869	(12112608)	381903.00	3745279.00	54.28791	(12112608)
381928.00	3745279.00	60.17765	(12012720)	381953.00	3745279.00	64.63957	(15021121)
381878.00	3745304.00	51.81184	(12102617)	381903.00	3745304.00	56.28555	(12102617)
381928.00	3745304.00	62.21014	(12102617)	381853.00	3745329.00	48.07981	(12102617)
381878.00	3745329.00	52.56305	(12102617)	381903.00	3745329.00	57.63041	(12102617)
381928.00	3745329.00	64.45158	(12102617)	381853.00	3745354.00	47.69905	(13100420)
381878.00	3745354.00	52.01261	(13100420)	381903.00	3745354.00	57.05194	(13100420)
381853.00	3745379.00	47.77120	(13100420)	381878.00	3745379.00	51.47564	(13100420)
381903.00	3745379.00	56.02213	(13100420)	381853.00	3745404.00	48.44174	(13100107)
381878.00	3745404.00	52.52885	(13100107)	381903.00	3745404.00	57.95505	(15021120)
381828.00	3745429.00	43.73089	(15021120)	381853.00	3745429.00	48.28473	(13032518)
381878.00	3745429.00	52.29389	(13032518)	381903.00	3745429.00	52.45557	(13032518)
381828.00	3745454.00	42.87855	(13032518)	381853.00	3745454.00	47.16009	(15040507)
381878.00	3745454.00	50.99167	(15040507)	381828.00	3745479.00	41.89041	(13031521)
381853.00	3745479.00	45.59248	(13031521)	381878.00	3745479.00	49.35862	(13031521)
381828.00	3745504.00	41.22756	(14111107)	381853.00	3745504.00	44.42970	(15100922)
381878.00	3745504.00	47.86301	(15100922)	381803.00	3745529.00	38.06192	(15100922)
381828.00	3745529.00	40.91953	(15100922)	381853.00	3745529.00	43.93289	(15100922)
381728.00	3745554.00	30.66394	(15100922)	381753.00	3745554.00	32.87642	

(15100922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	34.93021	(15100922)	381803.00	3745554.00	37.35794	(15100922)
381828.00	3745554.00	39.48786	(15100922)	381853.00	3745554.00	42.15241	(15042622)
381603.00	3745579.00	23.21293	(14111107)	381628.00	3745579.00	24.30873	(14021021)
381653.00	3745579.00	25.63542	(14021021)	381678.00	3745579.00	27.08365	(15100922)
381703.00	3745579.00	28.77249	(15100922)	381728.00	3745579.00	30.35392	(15100922)
381753.00	3745579.00	32.14956	(15100922)	381778.00	3745579.00	33.73761	(15100922)
381803.00	3745579.00	35.89798	(15042622)	381828.00	3745579.00	38.16002	(15042622)
381853.00	3745579.00	41.02243	(12012719)	381603.00	3745604.00	22.84824	(15100922)
381628.00	3745604.00	24.06747	(15100922)	381653.00	3745604.00	25.32709	(15100922)
381678.00	3745604.00	26.70104	(15100922)	381703.00	3745604.00	28.03863	(15100922)
381728.00	3745604.00	29.37574	(14121619)	381753.00	3745604.00	31.02819	(15042622)
381778.00	3745604.00	32.92696	(15042622)	381803.00	3745604.00	34.86937	(12012719)
381828.00	3745604.00	37.22067	(12012719)	381603.00	3745629.00	22.68362	(15100922)
381628.00	3745629.00	23.70864	(15100922)	381653.00	3745629.00	24.79271	(15100922)
381678.00	3745629.00	25.83496	(14121619)	381703.00	3745629.00	27.19177	(15042622)
381728.00	3745629.00	28.73493	(15042622)	381753.00	3745629.00	30.30350	(15042622)
381778.00	3745629.00	32.09850	(12012719)	381803.00	3745629.00	33.93756	(12012719)
381828.00	3745629.00	35.84248	(14022721)	381587.00	3745866.00	18.01633	(13100121)
381612.00	3745866.00	18.65325	(15032421)	381637.00	3745866.00	19.41268	(15032421)
381662.00	3745866.00	20.09134	(15083120)	381687.00	3745866.00	20.83823	(15083119)
381712.00	3745866.00	21.56298	(15083119)	381737.00	3745866.00	22.38176	(12082119)
381762.00	3745866.00	23.20981	(12082119)	381787.00	3745866.00	23.87077	(16062221)
381812.00	3745866.00	24.53680	(16051222)	381837.00	3745866.00	25.54628	(13100120)
381862.00	3745866.00	26.60473	(12090922)	381887.00	3745866.00	27.57254	(15101122)
381912.00	3745866.00	28.18414	(12113008)	381937.00	3745866.00	29.05317	(12082120)
381962.00	3745866.00	29.98881	(14083122)	381987.00	3745866.00	30.85668	(14083119)
382012.00	3745866.00	31.87089	(13070919)	382037.00	3745866.00	32.51221	(13070919)
382062.00	3745866.00	33.21014	(16062719)	382087.00	3745866.00	34.02462	(16062719)
382112.00	3745866.00	34.68413	(12101817)	382137.00	3745866.00	35.12471	(15091119)
382162.00	3745866.00	35.34145	(16090122)	382187.00	3745866.00	35.77357	(14062819)
382212.00	3745866.00	36.43532	(14102417)	382237.00	3745866.00	36.54215	(14102417)
382262.00	3745866.00	36.45988	(16102717)	382287.00	3745866.00	35.35399	(13070419)
382312.00	3745866.00	35.69276	(12091018)	382337.00	3745866.00	35.76470	(12081119)
381587.00	3745891.00	17.59462	(15032421)	381612.00	3745891.00	18.24307	(15032421)
381637.00	3745891.00	18.83508	(15083120)	381662.00	3745891.00	19.54360	(15083119)
381687.00	3745891.00	20.20014	(15083119)	381712.00	3745891.00	20.96751	(12082119)
381737.00	3745891.00	21.62996	(12082119)	381762.00	3745891.00	22.26758	(16062221)
381787.00	3745891.00	22.90384	(16062221)	381812.00	3745891.00	23.68650	(16051422)
381837.00	3745891.00	24.77011	(12090922)	381862.00	3745891.00	25.41296	(15101122)
381887.00	3745891.00	25.95452	(15101122)	381912.00	3745891.00	26.73363	

(12113008)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	27.53226	(12082120)	381962.00	3745891.00	28.35583	(14083122)
381987.00	3745891.00	29.18901	(14083119)	382012.00	3745891.00	30.02375	(13070919)
382037.00	3745891.00	30.52474	(14083121)	382062.00	3745891.00	31.21653	(16062719)
382087.00	3745891.00	31.82819	(12101817)	382112.00	3745891.00	32.27522	(12101817)
382137.00	3745891.00	32.71422	(15091119)	382162.00	3745891.00	32.77336	(16090122)
382187.00	3745891.00	33.02125	(14062819)	382212.00	3745891.00	33.69362	(14102417)
382237.00	3745891.00	33.67331	(14102417)	382262.00	3745891.00	33.57644	(16102717)
382287.00	3745891.00	31.77942	(13070419)	382312.00	3745891.00	31.29011	(16091218)
381587.00	3745916.00	17.17269	(15032421)	381612.00	3745916.00	17.74446	(15083120)
381637.00	3745916.00	18.36291	(15083119)	381662.00	3745916.00	18.92195	(15083119)
381687.00	3745916.00	19.59591	(12082119)	381712.00	3745916.00	20.27956	(12082119)
381737.00	3745916.00	20.76214	(16062221)	381762.00	3745916.00	21.22478	(16062221)
381787.00	3745916.00	21.86853	(16051422)	381812.00	3745916.00	22.79606	(13100207)
381837.00	3745916.00	23.58676	(12090922)	381862.00	3745916.00	23.85312	(15101122)
381887.00	3745916.00	24.41158	(12113008)	381912.00	3745916.00	24.90243	(12082120)
381937.00	3745916.00	25.28494	(14062719)	381962.00	3745916.00	25.72698	(15091120)
381987.00	3745916.00	26.46745	(13070919)	382012.00	3745916.00	27.28401	(13070119)
382037.00	3745916.00	27.71847	(14083121)	382062.00	3745916.00	28.73941	(16062719)
382087.00	3745916.00	29.31437	(12101817)	382112.00	3745916.00	29.43492	(12101817)
382137.00	3745916.00	29.64976	(15091119)	382162.00	3745916.00	29.63292	(14062819)
382187.00	3745916.00	29.84971	(13071419)	382212.00	3745916.00	30.32380	(14102417)
382237.00	3745916.00	30.29612	(14102417)	382262.00	3745916.00	30.14288	(16102717)
382287.00	3745916.00	29.69175	(13070419)	381587.00	3745941.00	16.72317	(15083120)
381612.00	3745941.00	17.29265	(15083119)	381637.00	3745941.00	17.75220	(15083119)
381662.00	3745941.00	18.30346	(12082119)	381687.00	3745941.00	18.84969	(12082119)
381712.00	3745941.00	19.22160	(16062221)	381737.00	3745941.00	19.79291	(16062221)
381762.00	3745941.00	20.27433	(13081519)	381787.00	3745941.00	20.96465	(13100207)
381812.00	3745941.00	21.66480	(13100207)	381837.00	3745941.00	22.21444	(15101122)
381862.00	3745941.00	22.70292	(12113008)	381887.00	3745941.00	23.32047	(12082120)
381912.00	3745941.00	23.92119	(12082120)	381937.00	3745941.00	24.37618	(14062719)
381962.00	3745941.00	24.88249	(14083119)	381987.00	3745941.00	25.54365	(13070919)
382012.00	3745941.00	26.00214	(13070119)	382037.00	3745941.00	26.51223	(12070219)
382062.00	3745941.00	27.02169	(16062719)	382087.00	3745941.00	28.26370	(12101817)
382112.00	3745941.00	27.89365	(15091119)	382137.00	3745941.00	27.93894	(15091119)
382162.00	3745941.00	28.04854	(14062819)	382187.00	3745941.00	28.26814	(13071419)
382212.00	3745941.00	28.67659	(14102417)	382237.00	3745941.00	28.70972	(14102417)
382262.00	3745941.00	28.55471	(16102717)	381587.00	3745966.00	16.35978	(15083119)
381612.00	3745966.00	16.79453	(15083119)	381637.00	3745966.00	17.38193	(12082119)
381662.00	3745966.00	17.91617	(12082119)	381687.00	3745966.00	18.38763	(16062221)
381712.00	3745966.00	18.93840	(16062221)	381737.00	3745966.00	19.38427	

(16051222)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	19.93942	(13100120)	381787.00	3745966.00	20.71536	(12090922)
381812.00	3745966.00	21.31869	(15101122)	381837.00	3745966.00	21.76526	(15101122)
381862.00	3745966.00	22.31056	(12113008)	381887.00	3745966.00	22.88338	(12082120)
381912.00	3745966.00	23.49760	(14083122)	381937.00	3745966.00	24.02529	(14083119)
381962.00	3745966.00	24.65203	(13070919)	381987.00	3745966.00	25.24640	(13070919)
382012.00	3745966.00	25.65615	(14083121)	382037.00	3745966.00	26.18571	(16062719)
382062.00	3745966.00	26.47583	(16062719)	381957.00	3745689.00	43.54649	(16062221)
381982.00	3745689.00	45.95214	(12090922)	382007.00	3745689.00	48.23880	(15101122)
382032.00	3745689.00	50.50767	(14062721)	381607.00	3745714.00	21.81753	(13041322)
381632.00	3745714.00	22.84027	(12012719)	381657.00	3745714.00	23.92412	(12012719)
381682.00	3745714.00	25.02535	(14022721)	381707.00	3745714.00	26.07953	(14022721)
381732.00	3745714.00	26.71309	(12011619)	381757.00	3745714.00	28.48023	(13100121)
381782.00	3745714.00	30.02592	(13100121)	381807.00	3745714.00	31.62396	(15032421)
381832.00	3745714.00	33.08817	(15032421)	381857.00	3745714.00	34.66252	(15083119)
381882.00	3745714.00	36.50385	(12082119)	381907.00	3745714.00	38.09486	(12082119)
381932.00	3745714.00	39.75089	(16062221)	381957.00	3745714.00	41.83843	(12090922)
381982.00	3745714.00	43.99742	(12090922)	382007.00	3745714.00	45.69406	(15101122)
382032.00	3745714.00	47.77420	(12082120)	381607.00	3745739.00	21.41887	(12012719)
381632.00	3745739.00	22.35071	(14022721)	381657.00	3745739.00	23.26149	(14022721)
381682.00	3745739.00	24.05319	(14022721)	381707.00	3745739.00	25.06009	(12011619)
381732.00	3745739.00	26.26118	(13100121)	381757.00	3745739.00	27.51085	(13100121)
381782.00	3745739.00	28.77807	(15032421)	381807.00	3745739.00	30.10808	(15083120)
381832.00	3745739.00	31.60216	(15083119)	381857.00	3745739.00	33.21403	(12082119)
381882.00	3745739.00	34.90920	(12082119)	381907.00	3745739.00	36.03559	(16062221)
381932.00	3745739.00	37.58880	(16051422)	381957.00	3745739.00	39.79644	(12090922)
381982.00	3745739.00	41.44584	(15101122)	382007.00	3745739.00	42.89101	(14062721)
382032.00	3745739.00	44.88364	(14083122)	381607.00	3745764.00	20.91496	(14022721)
381632.00	3745764.00	21.64936	(14022721)	381657.00	3745764.00	22.40984	(12011619)
381682.00	3745764.00	23.32868	(16040407)	381707.00	3745764.00	24.45144	(13100121)
381732.00	3745764.00	25.43334	(15032421)	381757.00	3745764.00	26.60116	(15032421)
381782.00	3745764.00	27.71378	(15083120)	381807.00	3745764.00	29.09615	(15083119)
381832.00	3745764.00	30.31839	(12082119)	381857.00	3745764.00	31.75667	(12082119)
381882.00	3745764.00	32.87721	(16062221)	381907.00	3745764.00	34.23919	(16051422)
381932.00	3745764.00	36.08534	(12090922)	381957.00	3745764.00	37.65892	(15101122)
381982.00	3745764.00	38.89403	(14062721)	382007.00	3745764.00	39.48089	(12082120)
382032.00	3745764.00	41.22936	(14083122)	381607.00	3745789.00	20.20615	(14022721)
381632.00	3745789.00	20.95191	(12011619)	381657.00	3745789.00	21.83519	(13100121)
381682.00	3745789.00	22.74582	(13100121)	381707.00	3745789.00	23.67363	(15032421)
381732.00	3745789.00	24.58197	(15032421)	381757.00	3745789.00	25.63657	(15083119)
381782.00	3745789.00	26.78462	(15083119)	381807.00	3745789.00	27.89673	

(12082119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	29.11436	(12082119)	381857.00	3745789.00	30.10426	(16062221)
381882.00	3745789.00	31.23746	(16051222)	381907.00	3745789.00	32.86493	(12090922)
381932.00	3745789.00	34.29092	(15101122)	381957.00	3745789.00	35.34841	(15101122)
381982.00	3745789.00	36.63788	(12082120)	382007.00	3745789.00	36.97237	(14062719)
382032.00	3745789.00	38.45039	(14083119)	381607.00	3745814.00	19.64376	(16040407)
381632.00	3745814.00	20.49487	(13100121)	381657.00	3745814.00	21.15387	(13100121)
381682.00	3745814.00	21.86317	(15032421)	381707.00	3745814.00	22.67206	(15032421)
381732.00	3745814.00	23.54110	(15083119)	381757.00	3745814.00	24.52040	(15083119)
381782.00	3745814.00	25.45247	(12082119)	381807.00	3745814.00	26.48250	(12082119)
381832.00	3745814.00	27.37375	(16062221)	381857.00	3745814.00	28.17159	(16051222)
381882.00	3745814.00	29.51178	(12090922)	381907.00	3745814.00	30.78822	(12090922)
381932.00	3745814.00	31.89349	(15101122)	381957.00	3745814.00	32.90504	(12113008)
381982.00	3745814.00	34.03325	(14083122)	382007.00	3745814.00	35.41254	(12081020)
382032.00	3745814.00	36.82515	(13070919)	382562.00	3745108.00	46.75293	(15081620)
382577.00	3745108.00	44.92698	(14102317)	382592.00	3745108.00	43.44458	(14102317)
382607.00	3745108.00	41.70442	(14102317)	382622.00	3745108.00	39.97738	(14102317)
382637.00	3745108.00	38.38254	(12090522)	382652.00	3745108.00	37.01733	(15092919)
382667.00	3745108.00	35.75224	(14091319)	382682.00	3745108.00	34.49975	(14091319)
382697.00	3745108.00	33.30678	(14011417)	382712.00	3745108.00	32.29760	(14091519)
382727.00	3745108.00	31.22600	(14091519)	382742.00	3745108.00	30.15069	(14091519)
382757.00	3745108.00	29.11184	(14091519)	382772.00	3745108.00	28.13475	(14091519)
382787.00	3745108.00	27.18481	(14091519)	382802.00	3745108.00	26.38514	(14011517)
382817.00	3745108.00	25.72766	(14011517)	382562.00	3745123.00	48.21318	(14102317)
382577.00	3745123.00	46.47496	(14102317)	382592.00	3745123.00	44.35578	(14102317)
382607.00	3745123.00	42.24828	(12081519)	382622.00	3745123.00	40.50220	(15092919)
382637.00	3745123.00	39.10083	(14091319)	382652.00	3745123.00	37.76746	(14091319)
382667.00	3745123.00	36.40352	(14011417)	382682.00	3745123.00	35.29495	(14091519)
382697.00	3745123.00	34.10698	(14091519)	382712.00	3745123.00	32.90743	(14091519)
382757.00	3745123.00	29.37746	(14091519)	382772.00	3745123.00	28.40093	(14011517)
382787.00	3745123.00	27.64375	(14011517)	382562.00	3745138.00	49.80083	(14102317)
382577.00	3745138.00	47.62920	(14102317)	382592.00	3745138.00	45.13740	(12090522)
382607.00	3745138.00	43.18374	(15092919)	382622.00	3745138.00	41.61857	(14091319)
382637.00	3745138.00	40.08396	(14091319)	382652.00	3745138.00	38.75568	(14091519)
382667.00	3745138.00	37.41332	(14091519)	382682.00	3745138.00	36.01771	(14091519)
382697.00	3745138.00	34.58839	(14091519)	382562.00	3745153.00	50.97602	(12081519)
382577.00	3745153.00	48.61606	(15092919)	382592.00	3745153.00	46.14515	(14091319)
382607.00	3745153.00	44.17720	(14091319)	382622.00	3745153.00	42.62248	(14091519)
382637.00	3745153.00	41.15232	(14091519)	382652.00	3745153.00	39.58200	(14091519)
382667.00	3745153.00	37.96196	(14091519)	382682.00	3745153.00	36.41536	(14091519)
382562.00	3745168.00	52.43629	(14091319)	382577.00	3745168.00	50.17642	

(14091319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI4 ***
INCLUDING SOURCE(S): BLDGETI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	47.28357	(15101218)	382607.00	3745168.00	45.46831	(15101218)
382622.00	3745168.00	43.69258	(15101218)	382637.00	3745168.00	41.87166	(14091519)
382652.00	3745168.00	40.06655	(14091519)	382667.00	3745168.00	38.22340	(14011517)
382562.00	3745183.00	54.02132	(15101218)	382577.00	3745183.00	51.96055	(14091519)
382592.00	3745183.00	48.77701	(15101218)	382607.00	3745183.00	46.31163	(15101218)
382622.00	3745183.00	44.14587	(15101218)	382637.00	3745183.00	42.22251	(14011517)
382652.00	3745183.00	40.73226	(14011517)	382562.00	3745198.00	55.78317	(15101218)
382577.00	3745198.00	53.19847	(15101218)	382592.00	3745198.00	49.51935	(15101218)
382607.00	3745198.00	46.94897	(14011517)	382622.00	3745198.00	45.01844	(14011517)
382637.00	3745198.00	43.10915	(14011517)	382562.00	3745213.00	56.90096	(15101218)
382577.00	3745213.00	53.92118	(14011517)	382592.00	3745213.00	50.61787	(14011517)
382607.00	3745213.00	48.04554	(14011517)	382622.00	3745213.00	45.88055	(13062920)
382562.00	3745228.00	58.19196	(14011517)	382577.00	3745228.00	55.10590	(14011517)
382592.00	3745228.00	51.90999	(13062920)	382607.00	3745228.00	49.17332	(14011617)
382562.00	3745243.00	58.87784	(12091519)	382577.00	3745243.00	55.76244	(14011617)
382592.00	3745243.00	52.80099	(14011617)	382562.00	3745258.00	60.15310	(14011617)
382577.00	3745258.00	56.64706	(14011617)	382562.00	3745273.00	60.50298	(13082921)
383077.00	3745461.00	16.60590	(14091821)	383072.00	3745485.00	16.59700	(15101820)
383107.00	3745469.00	15.90245	(14091821)	383095.00	3745496.00	15.99393	(15101820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	38.77065	(13011718)	382152.32	3744980.87	39.28239	(16120217)
382177.32	3744980.87	40.53470	(16120217)	382202.32	3744980.87	40.66031	(15012622)
382227.32	3744980.87	41.29879	(16020822)	382252.32	3744980.87	42.17118	(16020822)
382277.32	3744980.87	40.38991	(16020822)	382302.32	3744980.87	41.91133	(12012317)
382327.32	3744980.87	41.64927	(13011719)	382352.32	3744980.87	40.67651	(13103121)
382377.32	3744980.87	40.47716	(13103121)	382402.32	3744980.87	40.29999	(15020720)
382427.32	3744980.87	39.12571	(15081321)	382452.32	3744980.87	38.33355	(15071820)
382477.32	3744980.87	38.16217	(16092619)	382502.32	3744980.87	36.70332	(16092619)
382527.32	3744980.87	35.07295	(13083122)	382552.32	3744980.87	34.23282	(13083122)
382577.32	3744980.87	33.42791	(15090821)	382602.32	3744980.87	31.99974	(15090821)
382627.32	3744980.87	30.90779	(13090421)	382652.32	3744980.87	29.84627	(15090918)
382677.32	3744980.87	28.83891	(15090918)	382702.32	3744980.87	28.28997	(15090918)
382727.32	3744980.87	26.85494	(15090918)	382752.32	3744980.87	25.76014	(12081821)
382777.32	3744980.87	24.83571	(15091021)	382802.32	3744980.87	23.91618	(15091021)
382827.32	3744980.87	22.92614	(15081620)	382852.32	3744980.87	22.08020	(13012017)
382877.32	3744980.87	21.20020	(13012017)	382902.32	3744980.87	20.48872	(14102317)
382927.32	3744980.87	19.65546	(14102317)	382952.32	3744980.87	18.95439	(16111018)
382977.32	3744980.87	18.31968	(15101020)	383002.32	3744980.87	17.72020	(15101020)
383027.32	3744980.87	17.02911	(14090820)	382102.32	3745005.87	40.32820	(16112107)
382127.32	3745005.87	41.67878	(13011718)	382152.32	3745005.87	41.86876	(12010818)
382177.32	3745005.87	43.62846	(16120217)	382202.32	3745005.87	43.99937	(15012622)
382227.32	3745005.87	44.25367	(16020822)	382252.32	3745005.87	45.23312	(16020822)
382277.32	3745005.87	43.55999	(16020822)	382302.32	3745005.87	44.50852	(12012317)
382327.32	3745005.87	44.29144	(13011719)	382352.32	3745005.87	43.82444	(13103121)
382377.32	3745005.87	42.93135	(15010521)	382402.32	3745005.87	42.57712	(15020720)
382427.32	3745005.87	41.70890	(15081321)	382452.32	3745005.87	41.20464	(16092619)
382477.32	3745005.87	40.84764	(16092619)	382502.32	3745005.87	38.68646	(16092619)
382527.32	3745005.87	37.27196	(13083122)	382552.32	3745005.87	36.32362	(15090821)
382577.32	3745005.87	34.88846	(15090821)	382602.32	3745005.87	33.41258	(13090421)
382627.32	3745005.87	32.08529	(15090918)	382652.32	3745005.87	31.31420	(15090918)
382677.32	3745005.87	30.12640	(15090918)	382702.32	3745005.87	29.01261	(15090918)
382727.32	3745005.87	27.64799	(14080219)	382752.32	3745005.87	26.74566	(15091021)
382777.32	3745005.87	25.70874	(15091021)	382802.32	3745005.87	24.54604	(15081620)
382827.32	3745005.87	23.60190	(13012017)	382852.32	3745005.87	22.61994	(14102317)
382877.32	3745005.87	21.68087	(14102317)	382902.32	3745005.87	20.83123	(16111119)
382927.32	3745005.87	20.08215	(16111018)	382952.32	3745005.87	19.41703	(15101020)
382102.32	3745030.87	42.99992	(15071920)	382127.32	3745030.87	44.74964	(13011718)
382152.32	3745030.87	45.32647	(13011718)	382177.32	3745030.87	46.73691	(16120217)
382202.32	3745030.87	47.55773	(16120217)	382227.32	3745030.87	47.44371	(16020822)
382252.32	3745030.87	48.74869	(16020822)	382277.32	3745030.87	48.12651	

(16020822)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	48.87652	(12012317)	382327.32	3745030.87	48.52957	(13011719)
382352.32	3745030.87	47.88915	(13103121)	382377.32	3745030.87	46.80072	(15010521)
382402.32	3745030.87	46.13726	(13121808)	382427.32	3745030.87	45.07119	(15081321)
382452.32	3745030.87	44.73008	(16092619)	382477.32	3745030.87	43.44043	(16092619)
382502.32	3745030.87	41.22265	(13083122)	382527.32	3745030.87	40.06678	(15090821)
382552.32	3745030.87	38.76649	(15090821)	382577.32	3745030.87	37.01166	(13090421)
382602.32	3745030.87	35.36543	(12071820)	382627.32	3745030.87	34.54312	(15090918)
382652.32	3745030.87	33.05984	(15090918)	382677.32	3745030.87	31.09422	(15090918)
382702.32	3745030.87	29.89929	(14080219)	382727.32	3745030.87	28.84859	(15091021)
382752.32	3745030.87	27.66081	(15091021)	382777.32	3745030.87	26.46500	(13012017)
382802.32	3745030.87	25.31264	(13012017)	382827.32	3745030.87	24.20281	(14102317)
382852.32	3745030.87	23.17378	(14102317)	382877.32	3745030.87	22.24821	(16111018)
382902.32	3745030.87	21.39410	(15101020)	382927.32	3745030.87	20.81948	(15101020)
382102.32	3745055.87	45.56551	(15071920)	382127.32	3745055.87	45.46029	(16112107)
382152.32	3745055.87	46.67145	(14120321)	382177.32	3745055.87	47.46209	(16120217)
382202.32	3745055.87	48.95820	(15112121)	382227.32	3745055.87	49.20654	(15091920)
382252.32	3745055.87	50.64005	(16020822)	382277.32	3745055.87	49.82577	(16020822)
382302.32	3745055.87	50.49919	(12012317)	382327.32	3745055.87	50.71573	(13011719)
382352.32	3745055.87	49.97337	(13103121)	382377.32	3745055.87	48.81774	(15020720)
382402.32	3745055.87	47.88612	(15081321)	382427.32	3745055.87	46.74239	(16092619)
382102.32	3744780.87	24.42422	(16120217)	382152.32	3744780.87	24.90484	(15012622)
382202.32	3744780.87	25.17894	(16020822)	382252.32	3744780.87	25.32750	(16020822)
382302.32	3744780.87	25.34225	(12012317)	382352.32	3744780.87	25.15949	(13011719)
382402.32	3744780.87	24.86440	(13103121)	382452.32	3744780.87	24.41735	(15020720)
382502.32	3744780.87	23.37000	(15081321)	382552.32	3744780.87	22.84793	(16092619)
382602.32	3744780.87	22.17316	(16092619)	382652.32	3744780.87	21.02114	(13083122)
382702.32	3744780.87	20.33318	(15090821)	382752.32	3744780.87	19.22686	(15062720)
382802.32	3744780.87	18.30505	(12071820)	382852.32	3744780.87	17.65469	(15090918)
382902.32	3744780.87	16.67379	(15090918)	382952.32	3744780.87	15.57427	(12081821)
383002.32	3744780.87	14.75814	(13102017)	383052.32	3744780.87	14.02574	(15091021)
383102.32	3744780.87	13.25372	(13012017)	383152.32	3744780.87	12.56128	(13012017)
383202.32	3744780.87	11.92509	(14102317)	382102.32	3744830.87	26.62917	(16120217)
382152.32	3744830.87	27.66746	(16120217)	382202.32	3744830.87	27.92201	(16020822)
382252.32	3744830.87	28.38318	(16020822)	382302.32	3744830.87	28.28048	(12012317)
382352.32	3744830.87	28.02897	(13011719)	382402.32	3744830.87	27.50310	(13103121)
382452.32	3744830.87	27.07064	(15020720)	382502.32	3744830.87	25.75086	(15081321)
382552.32	3744830.87	25.52652	(16092619)	382602.32	3744830.87	23.84150	(16100821)
382652.32	3744830.87	22.95809	(15090821)	382702.32	3744830.87	21.91183	(15090821)
382752.32	3744830.87	20.71931	(13090421)	382802.32	3744830.87	19.85076	(15090918)
382852.32	3744830.87	18.73495	(15090918)	382902.32	3744830.87	17.39048	

(12081821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	16.44429	(15091021)	383002.32	3744830.87	15.54523	(15081620)
383052.32	3744830.87	14.67468	(13012017)	383102.32	3744830.87	13.72536	(14102317)
383152.32	3744830.87	12.94876	(16111119)	383202.32	3744830.87	12.25018	(16111018)
382102.32	3744880.87	29.50405	(12010818)	382152.32	3744880.87	31.09498	(16120217)
382202.32	3744880.87	31.12997	(16020822)	382252.32	3744880.87	32.12710	(16020822)
382302.32	3744880.87	31.64396	(12012317)	382352.32	3744880.87	31.38543	(13011719)
382402.32	3744880.87	30.58092	(15010521)	382452.32	3744880.87	30.06894	(13121808)
382502.32	3744880.87	28.69767	(16092619)	382552.32	3744880.87	28.11054	(16092619)
382602.32	3744880.87	26.42920	(13083122)	382652.32	3744880.87	25.14649	(15090821)
382702.32	3744880.87	23.61792	(13090421)	382752.32	3744880.87	22.46826	(15090918)
382802.32	3744880.87	21.20492	(15090918)	382852.32	3744880.87	19.51889	(12081821)
382902.32	3744880.87	18.38837	(15091021)	382952.32	3744880.87	17.28643	(15081620)
383002.32	3744880.87	16.28129	(13012017)	383052.32	3744880.87	15.32131	(14102317)
383102.32	3744880.87	14.22719	(16111018)	383152.32	3744880.87	13.41775	(15101020)
382102.32	3744930.87	33.74662	(13011718)	382152.32	3744930.87	35.13292	(16120217)
382202.32	3744930.87	35.31908	(15012622)	382252.32	3744930.87	36.77305	(16020822)
382302.32	3744930.87	36.31870	(12012317)	382352.32	3744930.87	35.79043	(13011719)
382402.32	3744930.87	35.04283	(15010521)	382452.32	3744930.87	33.86456	(15081321)
382502.32	3744930.87	32.69195	(16092619)	382552.32	3744930.87	30.31564	(14082122)
382602.32	3744930.87	29.18025	(15090821)	382652.32	3744930.87	27.15797	(13090421)
382702.32	3744930.87	25.81151	(15090918)	382752.32	3744930.87	24.31939	(15090918)
382802.32	3744930.87	22.28104	(12081821)	382852.32	3744930.87	20.83253	(15091021)
382902.32	3744930.87	19.47402	(13012017)	382952.32	3744930.87	18.13898	(13012017)
383002.32	3744930.87	16.97021	(14102317)	383052.32	3744930.87	15.73690	(15101020)
383102.32	3744930.87	14.74827	(15101020)	383152.32	3744930.87	13.88886	(14011417)
382077.32	3744380.87	12.71343	(15012622)	382152.32	3744380.87	12.86491	(16020822)
382227.32	3744380.87	12.88782	(16020822)	382302.32	3744380.87	13.00665	(12012317)
382377.32	3744380.87	12.94363	(13011719)	382452.32	3744380.87	12.91487	(13103121)
382527.32	3744380.87	12.60688	(15010521)	382602.32	3744380.87	12.34302	(13121808)
382677.32	3744380.87	11.89694	(15071820)	382752.32	3744380.87	11.63001	(16092619)
382827.32	3744380.87	10.99453	(16100821)	382902.32	3744380.87	10.67980	(13083122)
382977.32	3744380.87	10.32658	(15090821)	383052.32	3744380.87	9.71261	(15062720)
383127.32	3744380.87	9.32688	(12071820)	383202.32	3744380.87	8.99108	(15090918)
383277.32	3744380.87	8.62295	(15090918)	383352.32	3744380.87	8.06685	(12081821)
383427.32	3744380.87	7.61080	(14080219)	383502.32	3744380.87	7.28169	(15091021)
383577.32	3744380.87	6.87787	(15081620)	382077.32	3744455.87	13.95856	(15012622)
382152.32	3744455.87	14.01420	(16020822)	382227.32	3744455.87	14.32038	(16020822)
382302.32	3744455.87	14.41901	(12012317)	382377.32	3744455.87	14.28739	(13011719)
382452.32	3744455.87	14.21510	(13103121)	382527.32	3744455.87	13.91148	(15020720)
382602.32	3744455.87	13.46942	(12090122)	382677.32	3744455.87	13.02632	

(15060722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.73533	(16092619)	382827.32	3744455.87	12.04272	(14082122)
382902.32	3744455.87	11.56515	(15090821)	382977.32	3744455.87	10.95482	(15090821)
383052.32	3744455.87	10.40238	(13090421)	383127.32	3744455.87	9.97699	(15090918)
383202.32	3744455.87	9.53434	(15090918)	383277.32	3744455.87	8.89593	(12081821)
383352.32	3744455.87	8.39539	(14080219)	383427.32	3744455.87	8.00424	(15091021)
383502.32	3744455.87	7.53840	(15081620)	382077.32	3744530.87	15.70018	(16120217)
382152.32	3744530.87	15.71362	(16020822)	382227.32	3744530.87	15.92970	(16020822)
382302.32	3744530.87	16.13417	(12012317)	382377.32	3744530.87	15.96367	(13011719)
382452.32	3744530.87	15.68783	(13103121)	382527.32	3744530.87	15.39811	(15020720)
382602.32	3744530.87	14.82247	(15081321)	382677.32	3744530.87	14.49087	(16092619)
382752.32	3744530.87	13.71909	(16100821)	382827.32	3744530.87	13.09384	(13083122)
382902.32	3744530.87	12.56701	(15090821)	382977.32	3744530.87	11.79497	(13090421)
383052.32	3744530.87	11.19043	(15090918)	383127.32	3744530.87	10.73069	(15090918)
383202.32	3744530.87	9.95493	(12081821)	383277.32	3744530.87	9.37493	(13102017)
383352.32	3744530.87	8.87695	(15091021)	383427.32	3744530.87	8.34979	(13012017)
382077.32	3744605.87	17.65697	(16120217)	382152.32	3744605.87	17.52621	(15012622)
382227.32	3744605.87	18.15321	(16020822)	382302.32	3744605.87	18.17257	(12012317)
382377.32	3744605.87	18.04235	(13011719)	382452.32	3744605.87	17.48209	(13103121)
382527.32	3744605.87	17.23270	(13121808)	382602.32	3744605.87	16.51525	(15060722)
382677.32	3744605.87	16.08764	(16092619)	382752.32	3744605.87	15.10698	(14082122)
382827.32	3744605.87	14.38509	(15090821)	382902.32	3744605.87	13.50109	(13090421)
382977.32	3744605.87	12.67665	(15090918)	383052.32	3744605.87	12.09966	(15090918)
383127.32	3744605.87	11.15181	(12081821)	383202.32	3744605.87	10.44230	(13102017)
383277.32	3744605.87	9.82997	(15081620)	383352.32	3744605.87	9.29010	(13012017)
382077.32	3744680.87	20.10893	(16120217)	382152.32	3744680.87	20.27450	(15012622)
382227.32	3744680.87	20.86917	(16020822)	382302.32	3744680.87	20.83370	(12012317)
382377.32	3744680.87	20.61998	(13011719)	382452.32	3744680.87	19.97052	(15010521)
382527.32	3744680.87	19.34547	(12090122)	382602.32	3744680.87	18.82021	(16092619)
382677.32	3744680.87	17.56966	(16100821)	382752.32	3744680.87	16.72007	(15090821)
382827.32	3744680.87	15.47437	(15062720)	382902.32	3744680.87	14.54638	(12081221)
382977.32	3744680.87	13.88826	(15090918)	383052.32	3744680.87	12.72429	(12081821)
383127.32	3744680.87	11.89919	(15091021)	383202.32	3744680.87	11.12264	(15081620)
383277.32	3744680.87	10.38789	(13012017)	382077.32	3744755.87	22.64693	(16120217)
382152.32	3744755.87	23.69768	(15012622)	382227.32	3744755.87	24.18805	(16020822)
382302.32	3744755.87	24.07499	(12012317)	382377.32	3744755.87	23.82456	(13033007)
382452.32	3744755.87	23.25955	(15020720)	382527.32	3744755.87	22.07007	(15081321)
382602.32	3744755.87	21.41862	(16092619)	382677.32	3744755.87	19.72983	(13083122)
382752.32	3744755.87	18.64540	(15090821)	382827.32	3744755.87	17.19547	(12071820)
382902.32	3744755.87	16.23877	(15090918)	382977.32	3744755.87	14.76022	(12081821)
383052.32	3744755.87	13.70726	(15091021)	383127.32	3744755.87	12.62892	

(13012017)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.71197	(14102317)	383277.32	3744755.87	10.86767	(16111119)
381002.32	3743980.87	5.98095	(16122620)	381102.32	3743980.87	6.31419	(15021808)
381202.32	3743980.87	6.45286	(15022319)	381302.32	3743980.87	6.45497	(16020820)
381402.32	3743980.87	6.47809	(16020820)	381502.32	3743980.87	6.94914	(16122621)
381602.32	3743980.87	7.25835	(16112107)	381702.32	3743980.87	7.51320	(13011718)
381825.21	3743978.18	7.61856	(16120217)	381902.32	3743980.87	8.04671	(16120217)
382002.32	3743980.87	8.09690	(15012622)	382102.32	3743980.87	8.28380	(16020822)
382202.32	3743980.87	8.26149	(16020822)	382302.32	3743980.87	8.36011	(12012317)
382402.32	3743980.87	8.29848	(13011719)	382502.32	3743980.87	8.26284	(13103121)
382602.32	3743980.87	8.01449	(15010521)	382702.32	3743980.87	7.92430	(13121808)
382802.32	3743980.87	7.65852	(15071820)	382902.32	3743980.87	7.50192	(16092619)
383002.32	3743980.87	7.22278	(16092619)	383102.32	3743980.87	6.90582	(14082122)
383202.32	3743980.87	6.66159	(15090821)	383302.32	3743980.87	6.36443	(15090821)
383402.32	3743980.87	6.06468	(13090421)	383502.32	3743980.87	5.78566	(12081221)
383602.32	3743980.87	5.62709	(15090918)	383702.32	3743980.87	5.28476	(15090918)
381002.32	3744080.87	6.41194	(13121917)	381102.32	3744080.87	6.63371	(16122620)
381202.32	3744080.87	6.96160	(15021808)	381302.32	3744080.87	6.86616	(15012420)
381402.32	3744080.87	7.06744	(16020820)	381502.32	3744080.87	7.45565	(16122621)
381602.32	3744080.87	7.85918	(16122621)	381702.32	3744080.87	8.16789	(13011718)
381802.32	3744080.87	8.36353	(12010818)	381902.32	3744080.87	8.77780	(16120217)
382002.32	3744080.87	8.96037	(15012622)	382102.32	3744080.87	9.08390	(16020822)
382202.32	3744080.87	9.18260	(16020822)	382302.32	3744080.87	9.24722	(12012317)
382402.32	3744080.87	9.18870	(13011719)	382502.32	3744080.87	9.10371	(13103121)
382602.32	3744080.87	8.86768	(15010521)	382702.32	3744080.87	8.62234	(13121808)
382802.32	3744080.87	8.33699	(15060722)	382902.32	3744080.87	8.22241	(16092619)
383002.32	3744080.87	7.74231	(16100821)	383102.32	3744080.87	7.43817	(13083122)
383202.32	3744080.87	7.16425	(15090821)	383302.32	3744080.87	6.77157	(13090421)
383402.32	3744080.87	6.43540	(12081221)	383502.32	3744080.87	6.23485	(15090918)
383602.32	3744080.87	5.86371	(15090918)	383702.32	3744080.87	5.49592	(12081821)
381002.32	3744180.87	6.72667	(16030722)	381102.32	3744180.87	7.27063	(13121917)
381202.32	3744180.87	7.10180	(15021808)	381302.32	3744180.87	8.04309	(15021808)
381402.32	3744180.87	7.56820	(15012420)	381502.32	3744180.87	7.98144	(16020820)
381602.32	3744180.87	8.51692	(16122621)	381702.32	3744180.87	8.97078	(16112107)
381802.32	3744180.87	9.28959	(13011718)	381902.32	3744180.87	9.54348	(16120217)
382002.32	3744180.87	9.93768	(15012622)	382102.32	3744180.87	10.00711	(16020822)
382202.32	3744180.87	10.26052	(16020822)	382302.32	3744180.87	10.29793	(12012317)
382402.32	3744180.87	10.24250	(13011719)	382502.32	3744180.87	10.09133	(13103121)
382602.32	3744180.87	9.84857	(15020720)	382702.32	3744180.87	9.50478	(15081321)
382802.32	3744180.87	9.19363	(16092619)	382902.32	3744180.87	8.90270	(16092619)
383002.32	3744180.87	8.45712	(14082122)	383102.32	3744180.87	8.11324	

(15090821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.59864	(15062720)	383302.32	3744180.87	7.22119	(12081221)
383402.32	3744180.87	6.96109	(15090918)	383502.32	3744180.87	6.51963	(15090918)
383602.32	3744180.87	6.10087	(12081821)	383702.32	3744180.87	5.76874	(13102017)
381002.32	3744280.87	7.03891	(15013121)	381102.32	3744280.87	7.32008	(16030722)
381202.32	3744280.87	7.54146	(13121917)	381302.32	3744280.87	7.85940	(15021808)
381402.32	3744280.87	8.31423	(15021808)	381502.32	3744280.87	8.68372	(15012420)
381602.32	3744280.87	9.07351	(13011408)	381702.32	3744280.87	9.84831	(16122621)
381802.32	3744280.87	10.32872	(13011718)	381902.32	3744280.87	10.50089	(12010818)
382002.32	3744280.87	11.17801	(16120217)	382102.32	3744280.87	10.98752	(16020822)
382202.32	3744280.87	11.44833	(16020822)	382302.32	3744280.87	11.54701	(12012317)
382402.32	3744280.87	11.53539	(13011719)	382502.32	3744280.87	11.22890	(13103121)
382602.32	3744280.87	11.01541	(15020720)	382702.32	3744280.87	10.52174	(15071820)
382802.32	3744280.87	10.33049	(16092619)	382902.32	3744280.87	9.63652	(16100821)
383002.32	3744280.87	9.22082	(15090821)	383102.32	3744280.87	8.73368	(15090821)
383202.32	3744280.87	8.18153	(12071820)	383302.32	3744280.87	7.90456	(15090918)
383402.32	3744280.87	7.35308	(15090918)	383502.32	3744280.87	6.82309	(12081821)
383602.32	3744280.87	6.45098	(15091021)	381002.32	3744380.87	7.45645	(15010520)
381102.32	3744380.87	7.57787	(15013121)	381202.32	3744380.87	7.89004	(16030722)
381302.32	3744380.87	8.33442	(13121917)	381002.32	3744480.87	7.50920	(16020821)
381102.32	3744480.87	8.07396	(15012418)	381202.32	3744480.87	8.40258	(15010520)
381302.32	3744480.87	8.91169	(14030118)	381002.32	3744580.87	7.60238	(14021808)
381102.32	3744580.87	8.35215	(16022322)	381202.32	3744580.87	9.00677	(16020821)
381302.32	3744580.87	9.75000	(15010520)	381002.32	3744680.87	7.97506	(16020522)
381102.32	3744680.87	8.73759	(16020522)	381202.32	3744680.87	9.57098	(16022322)
381302.32	3744680.87	10.50927	(16020821)	381002.32	3744780.87	8.31775	(16021721)
381102.32	3744780.87	9.11664	(16021721)	381202.32	3744780.87	10.05162	(16020522)
381302.32	3744780.87	11.04917	(16020522)	381405.00	3744382.00	9.07325	(15021808)
381505.00	3744382.00	9.51248	(15021808)	381605.00	3744382.00	10.11986	(16020820)
381735.97	3744394.12	11.22838	(16122621)	381805.00	3744382.00	11.51208	(16112107)
381905.00	3744382.00	11.89774	(12010818)	382005.00	3744382.00	12.57870	(16120217)
381405.00	3744482.00	9.67411	(13121917)	381505.00	3744482.00	10.58379	(15021808)
381605.00	3744482.00	11.02350	(15012420)	381705.00	3744482.00	11.81784	(16020820)
381805.00	3744482.00	12.88916	(16122621)	381905.00	3744482.00	13.64888	(13011718)
381405.00	3744582.00	10.42409	(14030118)	381505.00	3744582.00	11.36293	(13121917)
381605.00	3744582.00	12.49887	(15021808)	381705.00	3744582.00	13.17969	(15012420)
381805.00	3744582.00	14.24564	(16122621)	381405.00	3744682.00	11.49482	(15010520)
381505.00	3744682.00	12.38383	(14030118)	381605.00	3744682.00	13.61042	(13121917)
381705.00	3744682.00	14.81060	(15021808)	382003.00	3744527.00	14.92096	(16120217)
381928.00	3744602.00	16.10020	(13011718)	382003.00	3744602.00	16.59495	(12010818)
381778.00	3744677.00	15.49482	(16020820)	381853.00	3744677.00	16.64552	

(16122621)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	18.01232	(16112107)	382003.00	3744677.00	18.91495	(13011718)
381553.00	3744752.00	13.84816	(15013121)	381703.00	3744752.00	16.04615	(15021808)
381778.00	3744752.00	17.22860	(15021808)	381853.00	3744752.00	18.63389	(16020820)
381928.00	3744752.00	20.13355	(16122621)	382003.00	3744752.00	21.48219	(13011718)
381703.00	3744827.00	17.00981	(16030722)	381778.00	3744827.00	18.95988	(15021808)
381853.00	3744827.00	20.66545	(15021808)	381928.00	3744827.00	22.17389	(16020820)
382003.00	3744827.00	24.41759	(16112107)	381628.00	3744902.00	17.64386	(16020821)
381703.00	3744902.00	19.02672	(15010520)	381778.00	3744902.00	20.53463	(16030722)
381853.00	3744902.00	23.23366	(15021808)	381928.00	3744902.00	25.29733	(15012420)
381628.00	3744977.00	18.67515	(16022322)	381703.00	3744977.00	20.65678	(16020821)
381778.00	3744977.00	23.08751	(15010520)	381853.00	3744977.00	25.41270	(16030722)
381628.00	3745052.00	19.67203	(16021721)	381703.00	3745052.00	21.97990	(15062822)
381778.00	3745052.00	24.89535	(16020821)	381628.00	3745127.00	20.86138	(14120222)
381703.00	3745127.00	23.30815	(12121619)	381778.00	3745127.00	27.08847	(15062822)
381628.00	3745202.00	22.12457	(15021121)	381703.00	3745202.00	25.01318	(15021121)
381628.00	3745277.00	23.04416	(12102617)	381628.00	3745352.00	23.56020	(12102617)
381654.56	3744828.37	16.60738	(14030118)	382054.56	3744828.37	25.56833	(13011718)
382004.56	3744878.37	26.77339	(15071920)	382054.56	3744878.37	28.24033	(13011718)
381954.56	3744928.37	27.30530	(16020820)	382004.56	3744928.37	28.84066	(15071920)
382054.56	3744928.37	31.13459	(16112107)	381904.56	3744978.37	27.81454	(15021808)
381954.56	3744978.37	30.00639	(15021808)	382004.56	3744978.37	32.32306	(16020820)
382054.56	3744978.37	34.96631	(15071920)	381904.56	3745028.37	29.44371	(16030722)
381954.56	3745028.37	32.75369	(15021808)	382004.56	3745028.37	35.69071	(15021808)
382054.56	3745028.37	38.59307	(16020820)	381854.56	3745078.37	29.95416	(16020821)
381904.56	3745078.37	32.49738	(15010520)	381954.56	3745078.37	35.15134	(16030722)
382004.56	3745078.37	39.99007	(15021808)	381804.56	3745128.37	28.99191	(15062822)
381854.56	3745128.37	32.03624	(15062822)	381904.56	3745128.37	35.83462	(16020821)
381954.56	3745128.37	39.69361	(15010520)	381754.56	3745178.37	27.14669	(14120222)
381804.56	3745178.37	30.69545	(12121619)	381854.56	3745178.37	33.73902	(16021721)
381904.56	3745178.37	38.29019	(15062822)	381704.56	3745228.37	26.00405	(15021121)
381754.56	3745228.37	28.91883	(15021121)	381804.56	3745228.37	32.07568	(14120307)
381854.56	3745228.37	35.62151	(14120222)	381704.56	3745278.37	27.12840	(12112608)
381754.56	3745278.37	30.14473	(12112608)	381804.56	3745278.37	33.49525	(12112608)
381854.56	3745278.37	37.54269	(15021121)	381654.56	3745328.37	25.25260	(12102617)
381704.56	3745328.37	28.10633	(12102617)	381754.56	3745328.37	31.42793	(12102617)
381804.56	3745328.37	35.30964	(12102617)	381604.56	3745378.37	22.52023	(12012718)
381654.56	3745378.37	24.93948	(12012718)	381704.56	3745378.37	27.75535	(12012718)
381754.56	3745378.37	30.96653	(12012718)	381804.56	3745378.37	34.91618	(12012718)
381604.56	3745428.37	22.72830	(13100420)	381654.56	3745428.37	25.17715	(13100420)
381704.56	3745428.37	28.02202	(13100420)	381754.56	3745428.37	31.51534	

(13100420)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	35.07420	(13100420)	381604.56	3745478.37	22.56112	(13100107)
381654.56	3745478.37	24.92988	(13092507)	381704.56	3745478.37	27.61094	(15021120)
381754.56	3745478.37	30.86807	(15021120)	381804.56	3745478.37	34.42366	(15021120)
381604.56	3745528.37	22.27016	(13032518)	381654.56	3745528.37	24.62374	(13032518)
381704.56	3745528.37	27.01033	(13032518)	381754.56	3745528.37	30.06523	(15040507)
382078.00	3745029.00	41.54577	(15071920)	382053.00	3745054.00	41.14741	(16020820)
382078.00	3745054.00	42.92953	(15071920)	382028.00	3745079.00	41.55176	(15021808)
382053.00	3745079.00	43.37264	(16020820)	382078.00	3745079.00	45.64751	(16020820)
382028.00	3745104.00	44.80697	(15021808)	382053.00	3745104.00	46.83017	(15021808)
382078.00	3745104.00	45.47850	(16020820)	382003.00	3745129.00	43.90869	(16030722)
382028.00	3745129.00	47.02796	(13121917)	382053.00	3745129.00	50.50403	(15021808)
381753.00	3745154.00	26.29699	(12121619)	381978.00	3745154.00	43.87830	(15010520)
382003.00	3745154.00	46.54003	(15010520)	382028.00	3745154.00	49.35392	(16030722)
381728.00	3745179.00	25.60862	(14120222)	381953.00	3745179.00	43.29749	(16020821)
381978.00	3745179.00	46.33522	(16020821)	382003.00	3745179.00	49.77217	(15010520)
381928.00	3745204.00	42.39302	(15062822)	381953.00	3745204.00	45.42538	(15062822)
381978.00	3745204.00	48.52652	(16022322)	382003.00	3745204.00	53.43161	(16020821)
381903.00	3745229.00	40.46043	(15021807)	381928.00	3745229.00	43.43612	(16021721)
381953.00	3745229.00	46.34030	(15062822)	381978.00	3745229.00	51.28486	(15062822)
381878.00	3745254.00	38.93539	(14120307)	381903.00	3745254.00	41.82403	(14120222)
381928.00	3745254.00	45.17511	(14120222)	381953.00	3745254.00	48.74554	(15021807)
381878.00	3745279.00	39.99422	(15021121)	381903.00	3745279.00	43.13653	(15021121)
381928.00	3745279.00	46.82740	(15021121)	381953.00	3745279.00	49.16662	(14120307)
381878.00	3745304.00	40.92951	(12112608)	381903.00	3745304.00	43.84763	(12112608)
381928.00	3745304.00	48.00005	(12012720)	381853.00	3745329.00	39.26393	(12102617)
381878.00	3745329.00	42.07281	(12102617)	381903.00	3745329.00	45.09625	(12102617)
381928.00	3745329.00	49.32450	(12112608)	381853.00	3745354.00	39.83372	(12102617)
381878.00	3745354.00	42.99695	(12102617)	381903.00	3745354.00	46.59119	(12102617)
381853.00	3745379.00	39.30969	(12012718)	381878.00	3745379.00	41.95409	(12012718)
381903.00	3745379.00	45.26945	(12102617)	381853.00	3745404.00	40.55035	(13100420)
381878.00	3745404.00	43.60238	(13100420)	381903.00	3745404.00	47.52497	(13100420)
381828.00	3745429.00	36.82246	(13100420)	381853.00	3745429.00	40.28030	(13100420)
381878.00	3745429.00	43.24753	(13100107)	381903.00	3745429.00	43.47424	(13100107)
381828.00	3745454.00	36.98259	(13100107)	381853.00	3745454.00	40.32807	(13100107)
381878.00	3745454.00	43.39493	(13100107)	381828.00	3745479.00	36.89812	(15021120)
381853.00	3745479.00	39.86046	(13032518)	381878.00	3745479.00	43.08215	(13032518)
381828.00	3745504.00	36.58227	(13032518)	381853.00	3745504.00	39.05142	(15040507)
381878.00	3745504.00	41.37927	(15040507)	381803.00	3745529.00	33.68001	(15040507)
381828.00	3745529.00	35.64151	(15040507)	381853.00	3745529.00	38.06712	(13031521)
381728.00	3745554.00	27.55636	(15040507)	381753.00	3745554.00	29.24520	

(13031521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	30.88823	(13031521)	381803.00	3745554.00	32.93443	(13031521)
381828.00	3745554.00	34.78674	(13031521)	381853.00	3745554.00	37.20033	(14111107)
381603.00	3745579.00	21.36541	(15040507)	381628.00	3745579.00	22.20288	(15040507)
381653.00	3745579.00	23.34329	(13031521)	381678.00	3745579.00	24.53528	(13031521)
381703.00	3745579.00	25.87756	(13031521)	381728.00	3745579.00	27.13077	(13031521)
381753.00	3745579.00	28.62449	(13031521)	381778.00	3745579.00	30.17765	(14111107)
381803.00	3745579.00	32.12445	(14021021)	381828.00	3745579.00	34.04004	(15100922)
381853.00	3745579.00	36.74970	(15100922)	381603.00	3745604.00	21.00893	(13031521)
381628.00	3745604.00	21.93891	(13031521)	381653.00	3745604.00	22.91165	(13031521)
381678.00	3745604.00	24.00814	(13031521)	381703.00	3745604.00	25.26228	(14111107)
381728.00	3745604.00	26.61841	(14111107)	381753.00	3745604.00	28.09920	(14021021)
381778.00	3745604.00	29.81711	(15100922)	381803.00	3745604.00	31.74134	(15100922)
381828.00	3745604.00	33.72844	(15100922)	381603.00	3745629.00	20.58709	(13031521)
381628.00	3745629.00	21.52695	(14111107)	381653.00	3745629.00	22.57341	(14111107)
381678.00	3745629.00	23.65747	(14021021)	381703.00	3745629.00	24.87813	(15100922)
381728.00	3745629.00	26.33302	(15100922)	381753.00	3745629.00	27.88073	(15100922)
381778.00	3745629.00	29.37143	(15100922)	381803.00	3745629.00	30.92251	(15100922)
381828.00	3745629.00	32.56324	(15100922)	381587.00	3745866.00	17.22298	(14022721)
381612.00	3745866.00	17.72549	(16072922)	381637.00	3745866.00	18.37140	(12011619)
381662.00	3745866.00	19.14729	(16040407)	381687.00	3745866.00	19.94129	(13100121)
381712.00	3745866.00	20.72173	(13100121)	381737.00	3745866.00	21.58053	(15032421)
381762.00	3745866.00	22.42182	(15083120)	381787.00	3745866.00	23.29552	(15083119)
381812.00	3745866.00	24.19461	(15083119)	381837.00	3745866.00	25.23597	(12082119)
381862.00	3745866.00	26.10794	(12082119)	381887.00	3745866.00	27.00410	(16062221)
381912.00	3745866.00	27.75147	(16051222)	381937.00	3745866.00	29.01043	(12090922)
381962.00	3745866.00	30.21529	(12090922)	381987.00	3745866.00	31.21497	(15101122)
382012.00	3745866.00	32.17606	(12113008)	382037.00	3745866.00	33.29206	(14083122)
382062.00	3745866.00	34.29067	(14083119)	382087.00	3745866.00	35.52626	(13070919)
382112.00	3745866.00	36.34564	(13070919)	382137.00	3745866.00	37.28059	(16062719)
382162.00	3745866.00	38.31161	(16062719)	382187.00	3745866.00	39.16574	(12101817)
382212.00	3745866.00	39.79397	(15091119)	382237.00	3745866.00	40.18634	(14062819)
382262.00	3745866.00	40.79451	(14102417)	382287.00	3745866.00	40.57757	(14102417)
382312.00	3745866.00	40.95283	(16102717)	382337.00	3745866.00	41.23359	(13070419)
381587.00	3745891.00	16.73256	(16072922)	381612.00	3745891.00	17.33291	(16040407)
381637.00	3745891.00	18.02298	(16040407)	381662.00	3745891.00	18.75797	(13100121)
381687.00	3745891.00	19.45605	(15032421)	381712.00	3745891.00	20.26439	(15032421)
381737.00	3745891.00	20.93010	(15083120)	381762.00	3745891.00	21.76368	(15083119)
381787.00	3745891.00	22.57591	(15083119)	381812.00	3745891.00	23.45568	(12082119)
381837.00	3745891.00	24.36015	(12082119)	381862.00	3745891.00	24.89258	(16062221)
381887.00	3745891.00	25.51404	(16051222)	381912.00	3745891.00	26.56731	

(13100207)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	27.74135	(12090922)	381962.00	3745891.00	28.68041	(15101122)
381987.00	3745891.00	29.48411	(12113008)	382012.00	3745891.00	30.43035	(12082120)
382037.00	3745891.00	31.41159	(14083122)	382062.00	3745891.00	32.27778	(14083119)
382087.00	3745891.00	33.33469	(13070919)	382112.00	3745891.00	33.78368	(14083121)
382137.00	3745891.00	34.82280	(16062719)	382162.00	3745891.00	35.58776	(12101817)
382187.00	3745891.00	35.97062	(15091119)	382212.00	3745891.00	36.48642	(15091119)
382237.00	3745891.00	36.78423	(14062819)	382262.00	3745891.00	37.28652	(14102417)
382287.00	3745891.00	35.95153	(14102417)	382312.00	3745891.00	35.53813	(16102717)
381587.00	3745916.00	16.40380	(16040407)	381612.00	3745916.00	17.03995	(13100121)
381637.00	3745916.00	17.66457	(13100121)	381662.00	3745916.00	18.28488	(15032421)
381687.00	3745916.00	18.97020	(15032421)	381712.00	3745916.00	19.64436	(15083120)
381737.00	3745916.00	20.32069	(15083119)	381762.00	3745916.00	20.90401	(15083119)
381787.00	3745916.00	21.70156	(12082119)	381812.00	3745916.00	22.46966	(12082119)
381837.00	3745916.00	23.11643	(16062221)	381862.00	3745916.00	23.37919	(16051222)
381887.00	3745916.00	24.11069	(13100207)	381912.00	3745916.00	24.98855	(13100207)
381937.00	3745916.00	25.46025	(13100207)	381962.00	3745916.00	25.93527	(12113008)
381987.00	3745916.00	26.78608	(12082120)	382012.00	3745916.00	27.77557	(14062719)
382037.00	3745916.00	28.57785	(15091120)	382062.00	3745916.00	29.73390	(13070919)
382087.00	3745916.00	30.43567	(13070119)	382112.00	3745916.00	30.71459	(14083121)
382137.00	3745916.00	31.44784	(16062719)	382162.00	3745916.00	32.13026	(12101817)
382187.00	3745916.00	32.33134	(15091119)	382212.00	3745916.00	32.46878	(15110118)
382237.00	3745916.00	32.76295	(14062819)	382262.00	3745916.00	33.14494	(14102417)
382287.00	3745916.00	33.32876	(14102417)	381587.00	3745941.00	16.11922	(13100121)
381612.00	3745941.00	16.66270	(13100121)	381637.00	3745941.00	17.19918	(15032421)
381662.00	3745941.00	17.73932	(15032421)	381687.00	3745941.00	18.29731	(15083120)
381712.00	3745941.00	18.83788	(15083119)	381737.00	3745941.00	19.48260	(15083119)
381762.00	3745941.00	20.10927	(12082119)	381787.00	3745941.00	20.68818	(12082119)
381812.00	3745941.00	21.20137	(16062221)	381837.00	3745941.00	21.75065	(16062221)
381862.00	3745941.00	22.38953	(13081519)	381887.00	3745941.00	23.37584	(13100207)
381912.00	3745941.00	24.12716	(13100207)	381937.00	3745941.00	24.53044	(15101122)
381962.00	3745941.00	25.16212	(12113008)	381987.00	3745941.00	25.87462	(12082120)
382012.00	3745941.00	26.61782	(14062719)	382037.00	3745941.00	27.35500	(14083119)
382062.00	3745941.00	28.07770	(13070919)	382087.00	3745941.00	29.27295	(14100521)
382112.00	3745941.00	29.21620	(12070219)	382137.00	3745941.00	29.64501	(12101817)
382162.00	3745941.00	30.32370	(12101817)	382187.00	3745941.00	30.57531	(15091119)
382212.00	3745941.00	30.60222	(15110118)	382237.00	3745941.00	30.96300	(14062819)
382262.00	3745941.00	31.30224	(14102417)	381587.00	3745966.00	15.78254	(13100121)
381612.00	3745966.00	16.31642	(15032421)	381637.00	3745966.00	16.86918	(15032421)
381662.00	3745966.00	17.38668	(15083120)	381687.00	3745966.00	18.04367	(15083119)
381712.00	3745966.00	18.63608	(15083119)	381737.00	3745966.00	19.27470	

(12082119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	19.78655	(12082119)	381787.00	3745966.00	20.31545	(16062221)
381812.00	3745966.00	20.86697	(16062221)	381837.00	3745966.00	21.43069	(16051422)
381862.00	3745966.00	22.26569	(12090922)	381887.00	3745966.00	23.03841	(12090922)
381912.00	3745966.00	23.68738	(15101122)	381937.00	3745966.00	24.26188	(12113008)
381962.00	3745966.00	24.91909	(12082120)	381987.00	3745966.00	25.64856	(14083122)
382012.00	3745966.00	26.29496	(12081020)	382037.00	3745966.00	27.02213	(13070919)
382062.00	3745966.00	27.60035	(13070919)	381957.00	3745689.00	41.88357	(15032421)
381982.00	3745689.00	44.35529	(15083119)	382007.00	3745689.00	46.70187	(12082119)
382032.00	3745689.00	49.79663	(12082119)	381607.00	3745714.00	20.40899	(14121619)
381632.00	3745714.00	21.25400	(14121619)	381657.00	3745714.00	22.12055	(14121619)
381682.00	3745714.00	23.13972	(15042622)	381707.00	3745714.00	24.31116	(15042622)
381732.00	3745714.00	25.12701	(13041322)	381757.00	3745714.00	26.79562	(12012719)
381782.00	3745714.00	28.19519	(12012719)	381807.00	3745714.00	29.63547	(14022721)
381832.00	3745714.00	30.94630	(14022721)	381857.00	3745714.00	32.23351	(12011619)
381882.00	3745714.00	34.34313	(13100121)	381907.00	3745714.00	36.08721	(15032421)
381932.00	3745714.00	38.32430	(15032421)	381957.00	3745714.00	40.62257	(15083119)
381982.00	3745714.00	42.66339	(12082119)	382007.00	3745714.00	45.03433	(12082119)
382032.00	3745714.00	47.10563	(16062221)	381607.00	3745739.00	19.87722	(14121619)
381632.00	3745739.00	20.76016	(15042622)	381657.00	3745739.00	21.72641	(15042622)
381682.00	3745739.00	22.67392	(13041322)	381707.00	3745739.00	23.72207	(12012719)
381732.00	3745739.00	24.83264	(12012719)	381757.00	3745739.00	25.97351	(14022721)
381782.00	3745739.00	27.04222	(14022721)	381807.00	3745739.00	28.16194	(16072922)
381832.00	3745739.00	29.57024	(16040407)	381857.00	3745739.00	31.43993	(13100121)
381882.00	3745739.00	33.25073	(15032421)	381907.00	3745739.00	34.78168	(15032421)
381932.00	3745739.00	36.71055	(15083119)	381957.00	3745739.00	38.63346	(12082119)
381982.00	3745739.00	40.64794	(12082119)	382007.00	3745739.00	42.35293	(16062221)
382032.00	3745739.00	44.75684	(12090922)	381607.00	3745764.00	19.58544	(15042622)
381632.00	3745764.00	20.39228	(13041322)	381657.00	3745764.00	21.25767	(13041322)
381682.00	3745764.00	22.23860	(12012719)	381707.00	3745764.00	23.17868	(12012719)
381732.00	3745764.00	24.10739	(14022721)	381757.00	3745764.00	25.00420	(14022721)
381782.00	3745764.00	26.02158	(12011619)	381807.00	3745764.00	27.43655	(13100121)
381832.00	3745764.00	28.83336	(13100121)	381857.00	3745764.00	30.36739	(15032421)
381882.00	3745764.00	31.77826	(15083120)	381907.00	3745764.00	33.54486	(15083119)
381932.00	3745764.00	35.11963	(12082119)	381957.00	3745764.00	36.86801	(12082119)
381982.00	3745764.00	38.34789	(16062221)	382007.00	3745764.00	39.10874	(12090922)
382032.00	3745764.00	41.79132	(12090922)	381607.00	3745789.00	19.20795	(13041322)
381632.00	3745789.00	20.02477	(12012719)	381657.00	3745789.00	20.85883	(12012719)
381682.00	3745789.00	21.63508	(14022721)	381707.00	3745789.00	22.43683	(14022721)
381732.00	3745789.00	23.10665	(16072922)	381757.00	3745789.00	24.17805	(16040407)
381782.00	3745789.00	25.41164	(13100121)	381807.00	3745789.00	26.61689	

(13100121)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	27.92754	(15032421)	381857.00	3745789.00	29.14731	(15083120)
381882.00	3745789.00	30.70829	(15083119)	381907.00	3745789.00	32.09873	(12082119)
381932.00	3745789.00	33.58464	(12082119)	381957.00	3745789.00	34.82694	(16062221)
381982.00	3745789.00	36.22273	(16051422)	382007.00	3745789.00	37.19025	(13100207)
382032.00	3745789.00	38.96330	(15101122)	381607.00	3745814.00	18.88324	(12012719)
381632.00	3745814.00	19.60216	(14022721)	381657.00	3745814.00	20.15598	(14022721)
381682.00	3745814.00	20.69732	(14022721)	381707.00	3745814.00	21.39896	(16072922)
381732.00	3745814.00	22.34373	(16040407)	381757.00	3745814.00	23.37427	(13100121)
381782.00	3745814.00	24.35842	(13100121)	381807.00	3745814.00	25.45396	(15032421)
381832.00	3745814.00	26.56267	(15083120)	381857.00	3745814.00	27.70494	(15083119)
381882.00	3745814.00	28.93075	(12082119)	381907.00	3745814.00	30.15843	(12082119)
381932.00	3745814.00	31.30126	(16062221)	381957.00	3745814.00	32.42264	(13081519)
381982.00	3745814.00	34.15183	(12090922)	382007.00	3745814.00	35.96436	(15101122)
382032.00	3745814.00	37.19377	(14062721)	382562.00	3745108.00	49.69116	(15090918)
382577.00	3745108.00	48.07211	(15090918)	382592.00	3745108.00	46.11909	(15090918)
382607.00	3745108.00	43.80363	(12081821)	382622.00	3745108.00	42.13075	(14080219)
382637.00	3745108.00	40.93021	(15091021)	382652.00	3745108.00	39.63311	(15091021)
382667.00	3745108.00	38.20347	(15081620)	382682.00	3745108.00	36.80028	(13012017)
382697.00	3745108.00	35.55968	(13012017)	382712.00	3745108.00	34.47029	(14102317)
382727.00	3745108.00	33.25741	(14102317)	382742.00	3745108.00	32.00353	(14102317)
382757.00	3745108.00	30.87677	(16111018)	382772.00	3745108.00	29.93064	(15101020)
382787.00	3745108.00	29.10549	(15101020)	382802.00	3745108.00	28.30571	(14091319)
382817.00	3745108.00	27.54529	(14091319)	382562.00	3745123.00	51.63094	(15090918)
382577.00	3745123.00	49.47967	(15090918)	382592.00	3745123.00	46.79529	(12081821)
382607.00	3745123.00	44.78405	(15091021)	382622.00	3745123.00	43.44143	(15091021)
382637.00	3745123.00	41.94458	(15091021)	382652.00	3745123.00	40.45597	(15081620)
382667.00	3745123.00	39.00962	(13012017)	382682.00	3745123.00	37.74212	(14102317)
382697.00	3745123.00	36.47408	(14102317)	382712.00	3745123.00	35.13622	(14102317)
382757.00	3745123.00	31.56838	(15101020)	382772.00	3745123.00	30.54022	(15101020)
382787.00	3745123.00	29.68754	(14091319)	382562.00	3745138.00	53.23979	(15090918)
382577.00	3745138.00	50.56355	(12081821)	382592.00	3745138.00	48.20232	(15091021)
382607.00	3745138.00	46.47804	(15091021)	382622.00	3745138.00	44.74870	(15091021)
382637.00	3745138.00	43.11837	(15081620)	382652.00	3745138.00	41.52182	(13012017)
382667.00	3745138.00	40.13002	(14102317)	382682.00	3745138.00	38.65408	(14102317)
382697.00	3745138.00	37.06879	(14102317)	382562.00	3745153.00	54.46935	(12081821)
382577.00	3745153.00	52.27177	(15091021)	382592.00	3745153.00	49.80832	(15091021)
382607.00	3745153.00	47.71683	(15081620)	382622.00	3745153.00	45.81965	(15081620)
382637.00	3745153.00	44.19173	(14102317)	382652.00	3745153.00	42.65287	(14102317)
382667.00	3745153.00	40.94981	(14102317)	382682.00	3745153.00	39.29003	(12081519)
382562.00	3745168.00	56.61320	(15091021)	382577.00	3745168.00	54.45899	

(15091021)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI5 ***
INCLUDING SOURCE(S): BLDGETI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	51.17345	(15081620)	382607.00	3745168.00	48.96704	(13012017)
382622.00	3745168.00	47.20055	(14102317)	382637.00	3745168.00	45.42838	(14102317)
382652.00	3745168.00	43.54598	(14102317)	382667.00	3745168.00	41.62561	(16111018)
382562.00	3745183.00	58.89130	(15091021)	382577.00	3745183.00	56.41721	(15081620)
382592.00	3745183.00	52.77112	(13012017)	382607.00	3745183.00	50.44227	(14102317)
382622.00	3745183.00	48.31894	(14102317)	382637.00	3745183.00	46.27594	(12081519)
382652.00	3745183.00	44.48642	(15101020)	382562.00	3745198.00	60.81492	(15081620)
382577.00	3745198.00	58.38687	(14102317)	382592.00	3745198.00	54.63601	(14102317)
382607.00	3745198.00	51.85906	(14102317)	382622.00	3745198.00	49.44613	(16111018)
382637.00	3745198.00	47.46867	(15101020)	382562.00	3745213.00	63.41381	(14102317)
382577.00	3745213.00	60.34270	(14102317)	382592.00	3745213.00	56.16222	(12081519)
382607.00	3745213.00	53.31459	(15101020)	382622.00	3745213.00	51.13048	(14091319)
382562.00	3745228.00	65.57470	(14102317)	382577.00	3745228.00	61.91431	(12090522)
382592.00	3745228.00	58.56111	(14091319)	382607.00	3745228.00	55.36015	(14091319)
382562.00	3745243.00	67.14172	(14091319)	382577.00	3745243.00	63.53939	(14091319)
382592.00	3745243.00	60.31286	(15101218)	382562.00	3745258.00	69.88783	(15101218)
382577.00	3745258.00	66.14676	(15101218)	382562.00	3745273.00	72.43268	(15101218)
383077.00	3745461.00	18.18885	(13092519)	383072.00	3745485.00	18.40186	(14091821)
383107.00	3745469.00	17.36826	(14091821)	383095.00	3745496.00	17.76734	(14091821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	31.92809	(16112107)	382152.32	3744980.87	32.68797	(14120321)
382177.32	3744980.87	33.00889	(12010818)	382202.32	3744980.87	33.35554	(16120217)
382227.32	3744980.87	34.29343	(15112121)	382252.32	3744980.87	34.76549	(12122222)
382277.32	3744980.87	34.65241	(15091920)	382302.32	3744980.87	35.94062	(16020822)
382327.32	3744980.87	35.43729	(16020822)	382352.32	3744980.87	35.24349	(12012317)
382377.32	3744980.87	35.70932	(12012317)	382402.32	3744980.87	35.56311	(13011719)
382427.32	3744980.87	35.02148	(13103121)	382452.32	3744980.87	34.65907	(15010521)
382477.32	3744980.87	34.29455	(13121808)	382502.32	3744980.87	33.33929	(15081321)
382527.32	3744980.87	32.56402	(15060722)	382552.32	3744980.87	32.56885	(16092619)
382577.32	3744980.87	31.72465	(16092619)	382602.32	3744980.87	30.30634	(14090620)
382627.32	3744980.87	29.71039	(13083122)	382652.32	3744980.87	28.95732	(15090821)
382677.32	3744980.87	27.67292	(15090821)	382702.32	3744980.87	27.24649	(13090421)
382727.32	3744980.87	26.30177	(12071820)	382752.32	3744980.87	25.84484	(15090918)
382777.32	3744980.87	25.11456	(15090918)	382802.32	3744980.87	24.06402	(15090918)
382827.32	3744980.87	22.87097	(12081821)	382852.32	3744980.87	22.00432	(14080219)
382877.32	3744980.87	21.29142	(15091021)	382902.32	3744980.87	20.70702	(15091021)
382927.32	3744980.87	19.98206	(15063019)	382952.32	3744980.87	19.35352	(13012017)
382977.32	3744980.87	18.74434	(13012017)	383002.32	3744980.87	18.01463	(13012017)
383027.32	3744980.87	17.31936	(16111119)	382102.32	3745005.87	32.87718	(15071920)
382127.32	3745005.87	33.97803	(15071920)	382152.32	3745005.87	34.63195	(14120321)
382177.32	3745005.87	35.36118	(14120321)	382202.32	3745005.87	35.53152	(12010818)
382227.32	3745005.87	36.47421	(16120217)	382252.32	3745005.87	36.97590	(15112121)
382277.32	3745005.87	36.85977	(15091920)	382302.32	3745005.87	37.89254	(16020822)
382327.32	3745005.87	37.50230	(16020822)	382352.32	3745005.87	37.71407	(12012317)
382377.32	3745005.87	37.58104	(12012317)	382402.32	3745005.87	37.41174	(13011719)
382427.32	3745005.87	37.04022	(13103121)	382452.32	3745005.87	36.87736	(15010521)
382477.32	3745005.87	36.54062	(13121808)	382502.32	3745005.87	35.50897	(15081321)
382527.32	3745005.87	34.81464	(16092619)	382552.32	3745005.87	34.42727	(16092619)
382577.32	3745005.87	33.02311	(16092619)	382602.32	3745005.87	31.92889	(13083122)
382627.32	3745005.87	31.01132	(15090821)	382652.32	3745005.87	30.07390	(15090821)
382677.32	3745005.87	28.87358	(13090421)	382702.32	3745005.87	28.36974	(12071820)
382727.32	3745005.87	27.64753	(15090918)	382752.32	3745005.87	26.98404	(15090918)
382777.32	3745005.87	25.87962	(15090918)	382802.32	3745005.87	24.51089	(12101719)
382827.32	3745005.87	23.52533	(14080219)	382852.32	3745005.87	22.79545	(15091021)
382877.32	3745005.87	21.97022	(15063019)	382902.32	3745005.87	21.20637	(15063019)
382927.32	3745005.87	20.55251	(13012017)	382952.32	3745005.87	19.81160	(13012017)
382102.32	3745030.87	34.25919	(15071920)	382127.32	3745030.87	36.08545	(15071920)
382152.32	3745030.87	36.71545	(15071920)	382177.32	3745030.87	37.73566	(14120321)
382202.32	3745030.87	38.12648	(12010818)	382227.32	3745030.87	38.72832	(16120217)
382252.32	3745030.87	39.54833	(15112121)	382277.32	3745030.87	39.94923	

(15091920)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	41.19956	(16020822)	382327.32	3745030.87	40.79506	(16020822)
382352.32	3745030.87	40.90163	(12012317)	382377.32	3745030.87	40.53659	(12012317)
382402.32	3745030.87	40.38254	(13011719)	382427.32	3745030.87	39.85817	(13103121)
382452.32	3745030.87	39.58845	(15020720)	382477.32	3745030.87	38.86759	(15081321)
382502.32	3745030.87	37.96241	(15081321)	382527.32	3745030.87	37.70131	(16092619)
382552.32	3745030.87	36.70057	(16092619)	382577.32	3745030.87	35.04381	(13083122)
382602.32	3745030.87	34.00223	(13083122)	382627.32	3745030.87	33.14692	(15090821)
382652.32	3745030.87	31.57950	(14042919)	382677.32	3745030.87	30.34726	(13090421)
382702.32	3745030.87	29.78243	(15090918)	382727.32	3745030.87	29.03121	(15090918)
382752.32	3745030.87	27.85602	(15090918)	382777.32	3745030.87	26.40829	(12101719)
382802.32	3745030.87	25.26427	(14080219)	382827.32	3745030.87	24.41181	(15091021)
382852.32	3745030.87	23.57749	(15063019)	382877.32	3745030.87	22.68156	(13012017)
382902.32	3745030.87	21.87250	(13012017)	382927.32	3745030.87	21.27420	(13012017)
382102.32	3745055.87	35.79936	(16020820)	382127.32	3745055.87	36.51184	(15071920)
382152.32	3745055.87	37.63620	(15071920)	382177.32	3745055.87	38.59888	(14120321)
382202.32	3745055.87	39.26571	(14120321)	382227.32	3745055.87	39.76534	(16120217)
382252.32	3745055.87	41.03046	(15112121)	382277.32	3745055.87	41.18751	(14101307)
382302.32	3745055.87	42.46827	(16020822)	382327.32	3745055.87	42.64812	(16020822)
382352.32	3745055.87	42.72601	(12012317)	382377.32	3745055.87	42.24104	(16091407)
382402.32	3745055.87	41.99056	(13103121)	382427.32	3745055.87	41.21434	(15010521)
382102.32	3744780.87	21.10571	(12010818)	382152.32	3744780.87	21.81378	(16120217)
382202.32	3744780.87	22.06627	(15012622)	382252.32	3744780.87	22.48687	(16020822)
382302.32	3744780.87	22.60142	(16020822)	382352.32	3744780.87	22.60077	(12012317)
382402.32	3744780.87	22.57997	(13011719)	382452.32	3744780.87	22.43495	(13103121)
382502.32	3744780.87	21.66142	(15010521)	382552.32	3744780.87	21.28440	(13121808)
382602.32	3744780.87	20.63484	(15060722)	382652.32	3744780.87	20.43659	(16092619)
382702.32	3744780.87	19.32714	(16100821)	382752.32	3744780.87	18.77150	(13083122)
382802.32	3744780.87	18.08551	(15090821)	382852.32	3744780.87	17.11780	(13090421)
382902.32	3744780.87	16.22912	(12071820)	382952.32	3744780.87	15.74828	(15090918)
383002.32	3744780.87	14.89934	(15090918)	383052.32	3744780.87	13.98763	(12081821)
383102.32	3744780.87	13.25853	(13102017)	383152.32	3744780.87	12.65258	(15063019)
383202.32	3744780.87	12.06170	(13012017)	382102.32	3744830.87	23.22232	(14120321)
382152.32	3744830.87	23.53553	(16120217)	382202.32	3744830.87	24.32716	(15012622)
382252.32	3744830.87	24.68421	(16020822)	382302.32	3744830.87	25.05315	(16020822)
382352.32	3744830.87	24.97863	(12012317)	382402.32	3744830.87	24.98812	(13011719)
382452.32	3744830.87	24.74833	(13103121)	382502.32	3744830.87	23.91419	(15020720)
382552.32	3744830.87	23.51531	(15081321)	382602.32	3744830.87	22.80634	(16092619)
382652.32	3744830.87	22.16655	(16092619)	382702.32	3744830.87	21.06767	(13083122)
382752.32	3744830.87	20.37943	(15090821)	382802.32	3744830.87	19.15626	(13090421)
382852.32	3744830.87	18.22465	(12071820)	382902.32	3744830.87	17.56454	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	16.59397	(15090918)	383002.32	3744830.87	15.51319	(12081821)
383052.32	3744830.87	14.71340	(15091021)	383102.32	3744830.87	13.86049	(15063019)
383152.32	3744830.87	13.15561	(13012017)	383202.32	3744830.87	12.43804	(13012017)
382102.32	3744880.87	25.50188	(14120321)	382152.32	3744880.87	26.00345	(12010818)
382202.32	3744880.87	27.07843	(16120217)	382252.32	3744880.87	27.29144	(15091920)
382302.32	3744880.87	27.78914	(16020822)	382352.32	3744880.87	27.74907	(12012317)
382402.32	3744880.87	27.69801	(13011719)	382452.32	3744880.87	27.33343	(13103121)
382502.32	3744880.87	26.53387	(13121808)	382552.32	3744880.87	25.94033	(15081321)
382602.32	3744880.87	25.44572	(16092619)	382652.32	3744880.87	23.75226	(16100821)
382702.32	3744880.87	22.92256	(15090821)	382752.32	3744880.87	21.75893	(15090821)
382802.32	3744880.87	20.57400	(12071820)	382852.32	3744880.87	19.66264	(15090918)
382902.32	3744880.87	18.50629	(15090918)	382952.32	3744880.87	17.24045	(12081821)
383002.32	3744880.87	16.37444	(15091021)	383052.32	3744880.87	15.49265	(15063019)
383102.32	3744880.87	14.49338	(13012017)	383152.32	3744880.87	13.56925	(14102317)
382102.32	3744930.87	28.24628	(16112107)	382152.32	3744930.87	29.18938	(14120321)
382202.32	3744930.87	30.11246	(16120217)	382252.32	3744930.87	30.74242	(14101307)
382302.32	3744930.87	31.56972	(16020822)	382352.32	3744930.87	31.40459	(12012317)
382402.32	3744930.87	31.33639	(13011719)	382452.32	3744930.87	30.40751	(13103121)
382502.32	3744930.87	29.66040	(13121808)	382552.32	3744930.87	28.48575	(16092619)
382602.32	3744930.87	27.82195	(16092619)	382652.32	3744930.87	26.16841	(13083122)
382702.32	3744930.87	25.09459	(15090821)	382752.32	3744930.87	23.53399	(13090421)
382802.32	3744930.87	22.40941	(15090918)	382852.32	3744930.87	20.94762	(15090918)
382902.32	3744930.87	19.44501	(14080219)	382952.32	3744930.87	18.32760	(15091021)
383002.32	3744930.87	17.23563	(13012017)	383052.32	3744930.87	16.05431	(13012017)
383102.32	3744930.87	14.93737	(16111119)	383152.32	3744930.87	14.05314	(16111018)
382077.32	3744380.87	11.85284	(16120217)	382152.32	3744380.87	11.66010	(14101307)
382227.32	3744380.87	12.16627	(16020822)	382302.32	3744380.87	11.84713	(15011018)
382377.32	3744380.87	12.23101	(12012317)	382452.32	3744380.87	12.20095	(13011719)
382527.32	3744380.87	12.05389	(13103121)	382602.32	3744380.87	11.79630	(15010521)
382677.32	3744380.87	11.49979	(13121808)	382752.32	3744380.87	10.99384	(15060722)
382827.32	3744380.87	10.87692	(16092619)	382902.32	3744380.87	10.37779	(16100821)
382977.32	3744380.87	10.03916	(13083122)	383052.32	3744380.87	9.68895	(15090821)
383127.32	3744380.87	9.20621	(15062720)	383202.32	3744380.87	8.81868	(12071820)
383277.32	3744380.87	8.52427	(15090918)	383352.32	3744380.87	8.19922	(15090918)
383427.32	3744380.87	7.62827	(12091521)	383502.32	3744380.87	7.25066	(14080219)
383577.32	3744380.87	6.88609	(15091021)	382077.32	3744455.87	12.82682	(16120217)
382152.32	3744455.87	12.77117	(12122222)	382227.32	3744455.87	13.34809	(16020822)
382302.32	3744455.87	13.11057	(16020822)	382377.32	3744455.87	13.39874	(12012317)
382452.32	3744455.87	13.38266	(13011719)	382527.32	3744455.87	13.14626	(13103121)
382602.32	3744455.87	12.92943	(15020720)	382677.32	3744455.87	12.52122	

(15081321)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.10053	(15060722)	382827.32	3744455.87	11.87615	(16092619)
382902.32	3744455.87	11.17686	(14082122)	382977.32	3744455.87	10.79724	(15090821)
383052.32	3744455.87	10.28886	(15090821)	383127.32	3744455.87	9.79601	(13090421)
383202.32	3744455.87	9.35676	(15090918)	383277.32	3744455.87	9.02444	(15090918)
383352.32	3744455.87	8.41244	(12091521)	383427.32	3744455.87	7.97261	(14080219)
383502.32	3744455.87	7.57972	(15091021)	382077.32	3744530.87	14.20193	(16120217)
382152.32	3744530.87	14.46145	(15012622)	382227.32	3744530.87	14.60880	(16020822)
382302.32	3744530.87	14.64179	(16020822)	382377.32	3744530.87	14.86990	(12012317)
382452.32	3744530.87	14.73811	(13011719)	382527.32	3744530.87	14.34720	(13103121)
382602.32	3744530.87	14.19778	(13121808)	382677.32	3744530.87	13.66767	(15081321)
382752.32	3744530.87	13.49900	(16092619)	382827.32	3744530.87	12.67834	(16100821)
382902.32	3744530.87	12.22147	(13083122)	382977.32	3744530.87	11.68949	(15090821)
383052.32	3744530.87	11.00017	(13090421)	383127.32	3744530.87	10.47373	(15090918)
383202.32	3744530.87	10.10123	(15090918)	383277.32	3744530.87	9.38929	(12091521)
383352.32	3744530.87	8.85918	(14080219)	383427.32	3744530.87	8.38705	(15091021)
382077.32	3744605.87	15.49258	(16120217)	382152.32	3744605.87	16.19503	(15012622)
382227.32	3744605.87	16.36785	(16020822)	382302.32	3744605.87	16.43232	(16020822)
382377.32	3744605.87	16.70110	(12012317)	382452.32	3744605.87	16.44571	(13011719)
382527.32	3744605.87	16.03448	(15010521)	382602.32	3744605.87	15.77287	(13121808)
382677.32	3744605.87	15.13496	(15060722)	382752.32	3744605.87	14.82579	(16092619)
382827.32	3744605.87	13.83068	(13083122)	382902.32	3744605.87	13.35791	(15090821)
382977.32	3744605.87	12.44920	(13090421)	383052.32	3744605.87	11.75408	(12081221)
383127.32	3744605.87	11.28655	(15090918)	383202.32	3744605.87	10.42916	(16102118)
383277.32	3744605.87	9.80026	(14080219)	383352.32	3744605.87	9.32678	(15091021)
382077.32	3744680.87	17.60162	(12010818)	382152.32	3744680.87	18.36972	(16120217)
382227.32	3744680.87	18.41375	(16020822)	382302.32	3744680.87	18.76423	(16020822)
382377.32	3744680.87	18.97730	(12012317)	382452.32	3744680.87	18.56372	(13103121)
382527.32	3744680.87	18.16716	(15010521)	382602.32	3744680.87	17.65633	(15081321)
382677.32	3744680.87	17.08929	(16092619)	382752.32	3744680.87	16.03048	(16100821)
382827.32	3744680.87	15.14771	(15090821)	382902.32	3744680.87	14.27252	(15090821)
382977.32	3744680.87	13.48318	(12071820)	383052.32	3744680.87	12.86952	(15090918)
383127.32	3744680.87	11.88286	(12091521)	383202.32	3744680.87	11.11871	(13102017)
383277.32	3744680.87	10.43978	(15063019)	382077.32	3744755.87	20.06916	(14120321)
382152.32	3744755.87	20.98430	(16120217)	382227.32	3744755.87	20.86834	(14101307)
382302.32	3744755.87	21.53371	(16020822)	382377.32	3744755.87	21.77105	(12012317)
382452.32	3744755.87	21.45819	(13103121)	382527.32	3744755.87	20.73503	(15020720)
382602.32	3744755.87	19.88756	(15081321)	382677.32	3744755.87	19.18942	(16092619)
382752.32	3744755.87	18.00531	(13083122)	382827.32	3744755.87	16.97890	(15090821)
382902.32	3744755.87	15.74264	(12071820)	382977.32	3744755.87	14.92508	(15090918)
383052.32	3744755.87	13.66585	(12091521)	383127.32	3744755.87	12.63645	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	11.82139	(15063019)	383277.32	3744755.87	11.05098	(13012017)
381002.32	3743980.87	5.23391	(13121917)	381102.32	3743980.87	5.56408	(15021808)
381202.32	3743980.87	5.75610	(15021808)	381302.32	3743980.87	5.94369	(15012420)
381402.32	3743980.87	6.20854	(16020820)	381502.32	3743980.87	6.49464	(16122621)
381602.32	3743980.87	6.83937	(16112107)	381702.32	3743980.87	7.09582	(13011718)
381825.21	3743978.18	7.24585	(12010818)	381902.32	3743980.87	7.52873	(16120217)
382002.32	3743980.87	7.74405	(15012622)	382102.32	3743980.87	7.62533	(13020908)
382202.32	3743980.87	8.03291	(16020822)	382302.32	3743980.87	7.78092	(15041420)
382402.32	3743980.87	8.05144	(12012317)	382502.32	3743980.87	7.96908	(13011719)
382602.32	3743980.87	7.82798	(13103121)	382702.32	3743980.87	7.66121	(15010521)
382802.32	3743980.87	7.47287	(13121808)	382902.32	3743980.87	7.25585	(12021619)
383002.32	3743980.87	7.12863	(16092619)	383102.32	3743980.87	6.76142	(16102119)
383202.32	3743980.87	6.55009	(13083122)	383302.32	3743980.87	6.32871	(15090821)
383402.32	3743980.87	5.99644	(15062720)	383502.32	3743980.87	5.76321	(13090421)
383602.32	3743980.87	5.50251	(12081221)	383702.32	3743980.87	5.33669	(15090918)
381002.32	3744080.87	5.45755	(13121917)	381102.32	3744080.87	5.79638	(13121917)
381202.32	3744080.87	6.19000	(15021808)	381302.32	3744080.87	6.36100	(15021808)
381402.32	3744080.87	6.65872	(16020820)	381502.32	3744080.87	6.88870	(16020820)
381602.32	3744080.87	7.39171	(16122621)	381702.32	3744080.87	7.70111	(16112107)
381802.32	3744080.87	7.95487	(13011718)	381902.32	3744080.87	8.03954	(16120217)
382002.32	3744080.87	8.51156	(16120217)	382102.32	3744080.87	8.43051	(15012622)
382202.32	3744080.87	8.85374	(16020822)	382302.32	3744080.87	8.56490	(15041420)
382402.32	3744080.87	8.85173	(12012317)	382502.32	3744080.87	8.73310	(13011719)
382602.32	3744080.87	8.52838	(13103121)	382702.32	3744080.87	8.38714	(15020720)
382802.32	3744080.87	8.11991	(15081321)	382902.32	3744080.87	7.88742	(15060722)
383002.32	3744080.87	7.73429	(16092619)	383102.32	3744080.87	7.28969	(14082122)
383202.32	3744080.87	6.99272	(15090821)	383302.32	3744080.87	6.75193	(15090821)
383402.32	3744080.87	6.39893	(13090421)	383502.32	3744080.87	6.10035	(12081221)
383602.32	3744080.87	5.91600	(15090918)	383702.32	3744080.87	5.52565	(15090918)
381002.32	3744180.87	5.76886	(14030118)	381102.32	3744180.87	6.08050	(13121917)
381202.32	3744180.87	6.46476	(16122620)	381302.32	3744180.87	6.94590	(15021808)
381402.32	3744180.87	7.06779	(15022319)	381502.32	3744180.87	7.53553	(16020820)
381602.32	3744180.87	7.83700	(16122621)	381702.32	3744180.87	8.36969	(16122621)
381802.32	3744180.87	8.72019	(13011718)	381902.32	3744180.87	8.87869	(12010818)
382002.32	3744180.87	9.37388	(16120217)	382102.32	3744180.87	9.42799	(15012622)
382202.32	3744180.87	9.78129	(16020822)	382302.32	3744180.87	9.49577	(15011018)
382402.32	3744180.87	9.79623	(12012317)	382502.32	3744180.87	9.64741	(13011719)
382602.32	3744180.87	9.34216	(14010318)	382702.32	3744180.87	9.26149	(13121808)
382802.32	3744180.87	8.90173	(12021619)	382902.32	3744180.87	8.72196	(16092619)
383002.32	3744180.87	8.25691	(16092619)	383102.32	3744180.87	7.92053	

(13083122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.61211	(15090821)	383302.32	3744180.87	7.15696	(13090421)
383402.32	3744180.87	6.80859	(12081221)	383502.32	3744180.87	6.55629	(15090918)
383602.32	3744180.87	6.14325	(15090918)	383702.32	3744180.87	5.74858	(12081821)
381002.32	3744280.87	6.14822	(15013121)	381102.32	3744280.87	6.45044	(14030118)
381202.32	3744280.87	6.81730	(13121917)	381302.32	3744280.87	7.29956	(16122620)
381402.32	3744280.87	7.82305	(15021808)	381502.32	3744280.87	8.07561	(15012420)
381602.32	3744280.87	8.55443	(16020820)	381702.32	3744280.87	9.12344	(16122621)
381802.32	3744280.87	9.59265	(16112107)	381902.32	3744280.87	9.89389	(12010818)
382002.32	3744280.87	10.31959	(16120217)	382102.32	3744280.87	10.45666	(15012622)
382202.32	3744280.87	10.73166	(16020822)	382302.32	3744280.87	10.59042	(15011018)
382402.32	3744280.87	10.96387	(12012317)	382502.32	3744280.87	10.74450	(13033007)
382602.32	3744280.87	10.45656	(15010521)	382702.32	3744280.87	10.20588	(13121808)
382802.32	3744280.87	9.84940	(15060722)	382902.32	3744280.87	9.59912	(16092619)
383002.32	3744280.87	9.00558	(14082122)	383102.32	3744280.87	8.68443	(15090821)
383202.32	3744280.87	8.06415	(15062720)	383302.32	3744280.87	7.75015	(12071820)
383402.32	3744280.87	7.37824	(15090918)	383502.32	3744280.87	6.88082	(15090918)
383602.32	3744280.87	6.41996	(14080219)	381002.32	3744380.87	6.52183	(15010520)
381102.32	3744380.87	6.91279	(15010520)	381202.32	3744380.87	7.27745	(14030118)
381302.32	3744380.87	7.72919	(13121917)	381002.32	3744480.87	6.89126	(16020821)
381102.32	3744480.87	7.33737	(15012418)	381202.32	3744480.87	7.85897	(15010520)
381302.32	3744480.87	8.29394	(14030118)	381002.32	3744580.87	7.11831	(14021808)
381102.32	3744580.87	7.78469	(16022322)	381202.32	3744580.87	8.37496	(16020821)
381302.32	3744580.87	9.01511	(15010520)	381002.32	3744680.87	7.43763	(16020522)
381102.32	3744680.87	8.12105	(16020522)	381202.32	3744680.87	8.82966	(16022322)
381302.32	3744680.87	9.65774	(16020821)	381002.32	3744780.87	7.74497	(16021721)
381102.32	3744780.87	8.43179	(16021721)	381202.32	3744780.87	9.23702	(16020522)
381302.32	3744780.87	10.08556	(16020522)	381405.00	3744382.00	8.36614	(15021808)
381505.00	3744382.00	8.91681	(15021808)	381605.00	3744382.00	9.34660	(15012420)
381735.97	3744394.12	10.19554	(16122621)	381805.00	3744382.00	10.59214	(15071920)
381905.00	3744382.00	11.10145	(13011718)	382005.00	3744382.00	11.29589	(16120217)
381405.00	3744482.00	8.88635	(13121917)	381505.00	3744482.00	9.68885	(15021808)
381605.00	3744482.00	10.28163	(15021808)	381705.00	3744482.00	10.91640	(16020820)
381805.00	3744482.00	11.69990	(15071920)	381905.00	3744482.00	12.41562	(16112107)
381405.00	3744582.00	9.59567	(14030118)	381505.00	3744582.00	10.32001	(13121917)
381605.00	3744582.00	11.32254	(15021808)	381705.00	3744582.00	11.85554	(15021808)
381805.00	3744582.00	12.83132	(16020820)	381405.00	3744682.00	10.48569	(15010520)
381505.00	3744682.00	11.24597	(14030118)	381605.00	3744682.00	12.18670	(13121917)
381705.00	3744682.00	13.21960	(15021808)	382003.00	3744527.00	13.64479	(12010818)
381928.00	3744602.00	14.50033	(16112107)	382003.00	3744602.00	15.16402	(14120321)
381778.00	3744677.00	13.71724	(15012420)	381853.00	3744677.00	14.94933	

(16020820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.01754	(15071920)	382003.00	3744677.00	16.81741	(14120321)
381553.00	3744752.00	12.49460	(15013121)	381703.00	3744752.00	14.11659	(13121917)
381778.00	3744752.00	15.27910	(15021808)	381853.00	3744752.00	16.37978	(15012420)
381928.00	3744752.00	17.30142	(15071920)	382003.00	3744752.00	18.81227	(15071920)
381703.00	3744827.00	14.92909	(16030722)	381778.00	3744827.00	16.33657	(13121917)
381853.00	3744827.00	18.18502	(15021808)	381928.00	3744827.00	19.38443	(16020820)
382003.00	3744827.00	21.05609	(15071920)	381628.00	3744902.00	15.52675	(16020821)
381703.00	3744902.00	16.57036	(15010520)	381778.00	3744902.00	17.69988	(16030722)
381853.00	3744902.00	19.55735	(13121917)	381928.00	3744902.00	21.67129	(15021808)
381628.00	3744977.00	16.21719	(14021808)	381703.00	3744977.00	17.74577	(16020821)
381778.00	3744977.00	19.63050	(15010520)	381853.00	3744977.00	21.43313	(12020322)
381628.00	3745052.00	16.95227	(15062822)	381703.00	3745052.00	18.76318	(15062822)
381778.00	3745052.00	20.85565	(16020821)	381628.00	3745127.00	17.87004	(14120222)
381703.00	3745127.00	19.73162	(16021721)	381778.00	3745127.00	22.60169	(15062822)
381628.00	3745202.00	18.99621	(15021121)	381703.00	3745202.00	20.99034	(15022108)
381628.00	3745277.00	19.85291	(12112608)	381628.00	3745352.00	20.65220	(12102617)
381654.56	3744828.37	14.73351	(15013121)	382054.56	3744828.37	22.00461	(16112107)
382004.56	3744878.37	22.31733	(15071920)	382054.56	3744878.37	24.15788	(15071920)
381954.56	3744928.37	22.95189	(15021808)	382004.56	3744928.37	24.38087	(16020820)
382054.56	3744928.37	26.08338	(15071920)	381904.56	3744978.37	22.99695	(13121917)
381954.56	3744978.37	24.96876	(15021808)	382004.56	3744978.37	26.53126	(15012420)
382054.56	3744978.37	28.47236	(16020820)	381904.56	3745028.37	24.37763	(12020322)
381954.56	3745028.37	26.45536	(13121917)	382004.56	3745028.37	29.27857	(15021808)
382054.56	3745028.37	31.38445	(16020820)	381854.56	3745078.37	24.68504	(16020821)
381904.56	3745078.37	26.49492	(15010520)	381954.56	3745078.37	28.46563	(12020322)
382004.56	3745078.37	31.38628	(13121917)	381804.56	3745128.37	24.00076	(15062822)
381854.56	3745128.37	26.18847	(15062822)	381904.56	3745128.37	28.75666	(16020821)
381954.56	3745128.37	31.39275	(15010520)	381754.56	3745178.37	22.55111	(15021807)
381804.56	3745178.37	25.21642	(16021721)	381854.56	3745178.37	27.25227	(15062822)
381904.56	3745178.37	30.51039	(15062822)	381704.56	3745228.37	21.93383	(15021121)
381754.56	3745228.37	23.87711	(15021121)	381804.56	3745228.37	26.12351	(15022108)
381854.56	3745228.37	28.54997	(14120222)	381704.56	3745278.37	22.73255	(12112608)
381754.56	3745278.37	24.80057	(12012720)	381804.56	3745278.37	27.33286	(15021121)
381854.56	3745278.37	30.19439	(15021121)	381654.56	3745328.37	21.50260	(12102617)
381704.56	3745328.37	23.47765	(12102617)	381754.56	3745328.37	25.67019	(12102617)
381804.56	3745328.37	28.27466	(12112608)	381604.56	3745378.37	19.48408	(12102617)
381654.56	3745378.37	21.45298	(12102617)	381704.56	3745378.37	23.69139	(12102617)
381754.56	3745378.37	26.17114	(12102617)	381804.56	3745378.37	29.15224	(12102617)
381604.56	3745428.37	19.77466	(13100420)	381654.56	3745428.37	21.69051	(13100420)
381704.56	3745428.37	23.86366	(13100420)	381754.56	3745428.37	26.48809	

(13100420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	29.04228	(13100420)	381604.56	3745478.37	19.51886	(13100107)
381654.56	3745478.37	21.45812	(13100107)	381704.56	3745478.37	23.54603	(13100107)
381754.56	3745478.37	25.99663	(13100107)	381804.56	3745478.37	28.65275	(13100107)
381604.56	3745528.37	19.45220	(13100107)	381654.56	3745528.37	21.39625	(15021120)
381704.56	3745528.37	23.37810	(15021120)	381754.56	3745528.37	25.86944	(15021120)
382078.00	3745029.00	33.26109	(16020820)	382053.00	3745054.00	32.59154	(15021808)
382078.00	3745054.00	34.38620	(16020820)	382028.00	3745079.00	32.82063	(15021808)
382053.00	3745079.00	34.53295	(15021808)	382078.00	3745079.00	35.72322	(15012420)
382028.00	3745104.00	34.57324	(13121917)	382053.00	3745104.00	36.50302	(15021808)
382078.00	3745104.00	35.68974	(15021808)	382003.00	3745129.00	34.48557	(12020322)
382028.00	3745129.00	36.31641	(16030722)	382053.00	3745129.00	38.23947	(13121917)
381753.00	3745154.00	21.95827	(12121619)	381978.00	3745154.00	34.27967	(16020821)
382003.00	3745154.00	36.19152	(15010520)	382028.00	3745154.00	38.10051	(15013121)
381728.00	3745179.00	21.43234	(14120222)	381953.00	3745179.00	33.67644	(16022322)
381978.00	3745179.00	35.82636	(16020821)	382003.00	3745179.00	38.25097	(16020821)
381928.00	3745204.00	33.29484	(15062822)	381953.00	3745204.00	35.29377	(15062822)
381978.00	3745204.00	37.25812	(15062822)	382003.00	3745204.00	40.28376	(16020821)
381903.00	3745229.00	31.95866	(15021807)	381928.00	3745229.00	33.86825	(16021721)
381953.00	3745229.00	35.91447	(15062822)	381978.00	3745229.00	39.08901	(15062822)
381878.00	3745254.00	30.89223	(15022108)	381903.00	3745254.00	32.84560	(14120222)
381928.00	3745254.00	34.98713	(15021807)	381953.00	3745254.00	37.44405	(15021807)
381878.00	3745279.00	31.71305	(15021121)	381903.00	3745279.00	33.62019	(14111617)
381928.00	3745279.00	36.06448	(15022108)	381953.00	3745279.00	37.68147	(14120222)
381878.00	3745304.00	32.35295	(12012720)	381903.00	3745304.00	34.53143	(15021121)
381928.00	3745304.00	37.26147	(15021121)	381853.00	3745329.00	31.09359	(12112608)
381878.00	3745329.00	33.08120	(12112608)	381903.00	3745329.00	35.17194	(12112608)
381928.00	3745329.00	37.89951	(12012720)	381853.00	3745354.00	31.78643	(12102617)
381878.00	3745354.00	33.75734	(12102617)	381903.00	3745354.00	35.92228	(12102617)
381853.00	3745379.00	32.36043	(12102617)	381878.00	3745379.00	34.26159	(12102617)
381903.00	3745379.00	36.50146	(12102617)	381853.00	3745404.00	32.38361	(12102617)
381878.00	3745404.00	34.58961	(12102617)	381903.00	3745404.00	37.36081	(12102617)
381828.00	3745429.00	30.32473	(13100420)	381853.00	3745429.00	32.83838	(13100420)
381878.00	3745429.00	34.90109	(13100420)	381903.00	3745429.00	35.01208	(13100420)
381828.00	3745454.00	30.43830	(13100420)	381853.00	3745454.00	32.92710	(13100420)
381878.00	3745454.00	35.13800	(13100420)	381828.00	3745479.00	30.53614	(13100107)
381853.00	3745479.00	32.75248	(13100107)	381878.00	3745479.00	35.06381	(13100107)
381828.00	3745504.00	30.53087	(15021120)	381853.00	3745504.00	32.51772	(15021120)
381878.00	3745504.00	34.33472	(15021120)	381803.00	3745529.00	28.78270	(15021120)
381828.00	3745529.00	30.44405	(13032518)	381853.00	3745529.00	32.31430	(13032518)
381728.00	3745554.00	24.23423	(13032518)	381753.00	3745554.00	25.58248	

(13032518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	26.81131	(13032518)	381803.00	3745554.00	28.38701	(13032518)
381828.00	3745554.00	29.81058	(13032518)	381853.00	3745554.00	31.64249	(15040507)
381603.00	3745579.00	19.17604	(13032518)	381628.00	3745579.00	19.92644	(13032518)
381653.00	3745579.00	20.85508	(13032518)	381678.00	3745579.00	21.74987	(13032518)
381703.00	3745579.00	22.77521	(13032518)	381728.00	3745579.00	23.77661	(15040507)
381753.00	3745579.00	25.03307	(15040507)	381778.00	3745579.00	26.18350	(15040507)
381803.00	3745579.00	27.63129	(15040507)	381828.00	3745579.00	28.91600	(14101207)
381853.00	3745579.00	30.87616	(14101207)	381603.00	3745604.00	18.81648	(15040507)
381628.00	3745604.00	19.57662	(15040507)	381653.00	3745604.00	20.38102	(15040507)
381678.00	3745604.00	21.30890	(15040507)	381703.00	3745604.00	22.23403	(15040507)
381728.00	3745604.00	23.20994	(15040507)	381753.00	3745604.00	24.40367	(14101207)
381778.00	3745604.00	25.69456	(14101207)	381803.00	3745604.00	27.07381	(14101207)
381828.00	3745604.00	28.51930	(14101207)	381603.00	3745629.00	18.46736	(15040507)
381628.00	3745629.00	19.12932	(15040507)	381653.00	3745629.00	19.99187	(13031521)
381678.00	3745629.00	20.89026	(13031521)	381703.00	3745629.00	21.88028	(13031521)
381728.00	3745629.00	22.90309	(14101207)	381753.00	3745629.00	24.00902	(14101207)
381778.00	3745629.00	25.25841	(14111107)	381803.00	3745629.00	26.62519	(14111107)
381828.00	3745629.00	28.13750	(14111107)	381587.00	3745866.00	15.85748	(15042622)
381612.00	3745866.00	16.51507	(12012719)	381637.00	3745866.00	17.19972	(12012719)
381662.00	3745866.00	17.82541	(12012719)	381687.00	3745866.00	18.40141	(14022721)
381712.00	3745866.00	19.02264	(16072922)	381737.00	3745866.00	19.72565	(16072922)
381762.00	3745866.00	20.57170	(16040407)	381787.00	3745866.00	21.41187	(16040407)
381812.00	3745866.00	22.28332	(13100121)	381837.00	3745866.00	23.25318	(15083120)
381862.00	3745866.00	24.18972	(15083120)	381887.00	3745866.00	25.22448	(15083119)
381912.00	3745866.00	26.08876	(15083119)	381937.00	3745866.00	27.13139	(12082119)
381962.00	3745866.00	28.05095	(12082119)	381987.00	3745866.00	29.07305	(16062221)
382012.00	3745866.00	30.24934	(13100207)	382037.00	3745866.00	31.74836	(13100207)
382062.00	3745866.00	32.75502	(15101122)	382087.00	3745866.00	33.88057	(12113008)
382112.00	3745866.00	35.03304	(12082120)	382137.00	3745866.00	36.21781	(15091120)
382162.00	3745866.00	37.65482	(13070919)	382187.00	3745866.00	38.72607	(13070119)
382212.00	3745866.00	39.91269	(16062719)	382237.00	3745866.00	41.20651	(12101817)
382262.00	3745866.00	42.20929	(15091119)	382287.00	3745866.00	41.27410	(15110118)
382312.00	3745866.00	42.66191	(13071419)	382337.00	3745866.00	44.92934	(14102417)
381587.00	3745891.00	15.69485	(12012719)	381612.00	3745891.00	16.26655	(12012719)
381637.00	3745891.00	16.77194	(12012719)	381662.00	3745891.00	17.32702	(14022721)
381687.00	3745891.00	17.94292	(16072922)	381712.00	3745891.00	18.56742	(16040407)
381737.00	3745891.00	19.31742	(16040407)	381762.00	3745891.00	20.10164	(13100121)
381787.00	3745891.00	20.88754	(13100121)	381812.00	3745891.00	21.73624	(15083120)
381837.00	3745891.00	22.66942	(15083120)	381862.00	3745891.00	23.31214	(15083119)
381887.00	3745891.00	24.02188	(15062020)	381912.00	3745891.00	24.99286	

(12082119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	25.83051	(12082119)	381962.00	3745891.00	26.72676	(16062221)
381987.00	3745891.00	27.66030	(13081519)	382012.00	3745891.00	28.99855	(13100207)
382037.00	3745891.00	30.00895	(13100207)	382062.00	3745891.00	30.82656	(12113008)
382087.00	3745891.00	31.93472	(12082120)	382112.00	3745891.00	32.78235	(14062719)
382137.00	3745891.00	33.84268	(15091120)	382162.00	3745891.00	34.93800	(13070919)
382187.00	3745891.00	35.50400	(16073020)	382212.00	3745891.00	36.65813	(16062719)
382237.00	3745891.00	37.63992	(12101817)	382262.00	3745891.00	38.27696	(15091119)
382287.00	3745891.00	36.22926	(15110118)	382312.00	3745891.00	36.58478	(13071419)
381587.00	3745916.00	15.38022	(12012719)	381612.00	3745916.00	15.87277	(14022721)
381637.00	3745916.00	16.33675	(16072922)	381662.00	3745916.00	16.88862	(16072922)
381687.00	3745916.00	17.50283	(16040407)	381712.00	3745916.00	18.22770	(16040407)
381737.00	3745916.00	18.83718	(13100121)	381762.00	3745916.00	19.35934	(13100121)
381787.00	3745916.00	20.19241	(15083120)	381812.00	3745916.00	20.95404	(15083120)
381837.00	3745916.00	21.71587	(15083119)	381862.00	3745916.00	22.03636	(15062020)
381887.00	3745916.00	22.76136	(15021708)	381912.00	3745916.00	23.26647	(15021708)
381937.00	3745916.00	23.68694	(16062221)	381962.00	3745916.00	24.29016	(13081519)
381987.00	3745916.00	25.43024	(13100207)	382012.00	3745916.00	26.56171	(13100207)
382037.00	3745916.00	27.21899	(12113008)	382062.00	3745916.00	28.44551	(12113008)
382087.00	3745916.00	29.26515	(12082120)	382112.00	3745916.00	30.00374	(15091120)
382137.00	3745916.00	30.64381	(13070919)	382162.00	3745916.00	31.49307	(13070119)
382187.00	3745916.00	31.80196	(12070219)	382212.00	3745916.00	32.63975	(12101817)
382237.00	3745916.00	33.42426	(12101817)	382262.00	3745916.00	33.69734	(15091119)
382287.00	3745916.00	33.54028	(12083019)	381587.00	3745941.00	15.00213	(14022721)
381612.00	3745941.00	15.46468	(16072922)	381637.00	3745941.00	15.89709	(16072922)
381662.00	3745941.00	16.46573	(16040407)	381687.00	3745941.00	17.02285	(16040407)
381712.00	3745941.00	17.47747	(13100121)	381737.00	3745941.00	18.09228	(15032421)
381762.00	3745941.00	18.77896	(15083120)	381787.00	3745941.00	19.33056	(15083120)
381812.00	3745941.00	19.92179	(15083119)	381837.00	3745941.00	20.53661	(15062020)
381862.00	3745941.00	21.22878	(15021708)	381887.00	3745941.00	21.88972	(15021708)
381912.00	3745941.00	22.52054	(16062221)	381937.00	3745941.00	23.02231	(13081519)
381962.00	3745941.00	23.84378	(13100207)	381987.00	3745941.00	24.75552	(13100207)
382012.00	3745941.00	25.38006	(13100207)	382037.00	3745941.00	26.23815	(12113008)
382062.00	3745941.00	26.95495	(12082120)	382087.00	3745941.00	28.45672	(14062719)
382112.00	3745941.00	28.54690	(15091120)	382137.00	3745941.00	29.13497	(13070119)
382162.00	3745941.00	29.69530	(13070119)	382187.00	3745941.00	30.16326	(12070219)
382212.00	3745941.00	30.96400	(12101817)	382237.00	3745941.00	31.52265	(12101817)
382262.00	3745941.00	31.73443	(15091119)	381587.00	3745966.00	14.69097	(16072922)
381612.00	3745966.00	15.14355	(16040407)	381637.00	3745966.00	15.73841	(16040407)
381662.00	3745966.00	16.25397	(13100121)	381687.00	3745966.00	16.85305	(13100121)
381712.00	3745966.00	17.49316	(15032421)	381737.00	3745966.00	18.10200	

(15083120)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	18.55638	(15083120)	381787.00	3745966.00	19.22887	(15083119)
381812.00	3745966.00	19.80858	(15062020)	381837.00	3745966.00	20.49544	(12082119)
381862.00	3745966.00	21.07233	(12082119)	381887.00	3745966.00	21.67137	(16062221)
381912.00	3745966.00	22.24978	(16051222)	381937.00	3745966.00	23.06804	(13100207)
381962.00	3745966.00	23.98760	(13100207)	381987.00	3745966.00	24.66225	(13100207)
382012.00	3745966.00	25.37464	(12113008)	382037.00	3745966.00	26.07092	(12082120)
382062.00	3745966.00	26.64728	(14062719)	381957.00	3745689.00	36.61764	(12012719)
381982.00	3745689.00	38.55040	(16072922)	382007.00	3745689.00	40.66810	(16040407)
382032.00	3745689.00	43.64606	(13100121)	381607.00	3745714.00	18.32283	(14021021)
381632.00	3745714.00	19.08187	(15100922)	381657.00	3745714.00	20.04128	(15100922)
381682.00	3745714.00	20.98479	(15100922)	381707.00	3745714.00	21.97047	(15100922)
381732.00	3745714.00	22.60030	(15100922)	381757.00	3745714.00	23.89121	(15100922)
381782.00	3745714.00	24.87161	(14121619)	381807.00	3745714.00	26.18908	(15042622)
381832.00	3745714.00	27.54374	(15042622)	381857.00	3745714.00	28.77715	(15042622)
381882.00	3745714.00	30.61003	(12012719)	381907.00	3745714.00	32.05142	(12012719)
381932.00	3745714.00	33.70519	(14022721)	381957.00	3745714.00	35.64003	(16072922)
381982.00	3745714.00	37.56836	(16040407)	382007.00	3745714.00	39.83617	(13100121)
382032.00	3745714.00	42.52619	(15083120)	381607.00	3745739.00	18.19939	(15100922)
381632.00	3745739.00	18.99531	(15100922)	381657.00	3745739.00	19.79206	(15100922)
381682.00	3745739.00	20.55604	(15100922)	381707.00	3745739.00	21.33463	(15100922)
381732.00	3745739.00	22.06086	(14121619)	381757.00	3745739.00	23.15318	(15042622)
381782.00	3745739.00	24.20537	(15042622)	381807.00	3745739.00	25.38036	(15042622)
381832.00	3745739.00	26.73380	(12012719)	381857.00	3745739.00	28.26178	(12012719)
381882.00	3745739.00	29.66858	(12012719)	381907.00	3745739.00	30.87126	(16072922)
381932.00	3745739.00	32.46759	(16040407)	381957.00	3745739.00	34.41618	(13100121)
381982.00	3745739.00	36.23910	(15083120)	382007.00	3745739.00	38.49817	(15083120)
382032.00	3745739.00	40.68571	(15083119)	381607.00	3745764.00	17.96173	(15100922)
381632.00	3745764.00	18.61298	(15100922)	381657.00	3745764.00	19.28798	(14121619)
381682.00	3745764.00	19.94584	(14121619)	381707.00	3745764.00	20.84817	(15042622)
381732.00	3745764.00	21.72380	(15042622)	381757.00	3745764.00	22.62487	(15042622)
381782.00	3745764.00	23.71890	(12012719)	381807.00	3745764.00	24.97357	(12012719)
381832.00	3745764.00	26.05292	(12012719)	381857.00	3745764.00	27.19415	(14022721)
381882.00	3745764.00	28.42965	(16072922)	381907.00	3745764.00	30.01106	(16040407)
381932.00	3745764.00	31.59128	(13100121)	381957.00	3745764.00	33.20243	(15083120)
381982.00	3745764.00	35.07453	(15083120)	382007.00	3745764.00	35.90386	(15083119)
382032.00	3745764.00	38.05562	(15062020)	381607.00	3745789.00	17.53696	(14121619)
381632.00	3745789.00	18.09911	(14121619)	381657.00	3745789.00	18.89376	(15042622)
381682.00	3745789.00	19.62649	(15042622)	381707.00	3745789.00	20.39359	(15042622)
381732.00	3745789.00	21.14036	(12012719)	381757.00	3745789.00	22.24727	(12012719)
381782.00	3745789.00	23.21382	(12012719)	381807.00	3745789.00	24.13643	

(14022721)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	25.12988	(16072922)	381857.00	3745789.00	26.20453	(16072922)
381882.00	3745789.00	27.71696	(16040407)	381907.00	3745789.00	29.09725	(13100121)
381932.00	3745789.00	30.50128	(15083120)	381957.00	3745789.00	32.01898	(15083120)
381982.00	3745789.00	33.59031	(15083119)	382007.00	3745789.00	34.04742	(15062020)
382032.00	3745789.00	35.69302	(15021708)	381607.00	3745814.00	17.21298	(15042622)
381632.00	3745814.00	17.90720	(15042622)	381657.00	3745814.00	18.39911	(15042622)
381682.00	3745814.00	18.94412	(12012719)	381707.00	3745814.00	19.75606	(12012719)
381732.00	3745814.00	20.58063	(12012719)	381757.00	3745814.00	21.36080	(12012719)
381782.00	3745814.00	22.11147	(14022721)	381807.00	3745814.00	23.03977	(16072922)
381832.00	3745814.00	24.07545	(16040407)	381857.00	3745814.00	25.14444	(16040407)
381882.00	3745814.00	26.32122	(13100121)	381907.00	3745814.00	27.55490	(15083120)
381932.00	3745814.00	28.85878	(15083120)	381957.00	3745814.00	30.17079	(15083119)
381982.00	3745814.00	31.49634	(15062020)	382007.00	3745814.00	33.12147	(12082119)
382032.00	3745814.00	34.50175	(16062221)	382562.00	3745108.00	47.38118	(15090821)
382577.00	3745108.00	46.29908	(15090821)	382592.00	3745108.00	44.71581	(15090821)
382607.00	3745108.00	43.17911	(13090421)	382622.00	3745108.00	41.81250	(12071820)
382637.00	3745108.00	41.08060	(15090918)	382652.00	3745108.00	40.21372	(15090918)
382667.00	3745108.00	38.96493	(15090918)	382682.00	3745108.00	37.51958	(15090918)
382697.00	3745108.00	35.92624	(15090918)	382712.00	3745108.00	34.66231	(14080219)
382727.00	3745108.00	33.62394	(15091021)	382742.00	3745108.00	32.64444	(15091021)
382757.00	3745108.00	31.66526	(15063019)	382772.00	3745108.00	30.74833	(15063019)
382787.00	3745108.00	29.92949	(13012017)	382802.00	3745108.00	29.14747	(13012017)
382817.00	3745108.00	28.31357	(13012017)	382562.00	3745123.00	49.54997	(15090821)
382577.00	3745123.00	47.98997	(15090821)	382592.00	3745123.00	46.00674	(13090421)
382607.00	3745123.00	44.32109	(12071820)	382622.00	3745123.00	43.40111	(15090918)
382637.00	3745123.00	42.46192	(15090918)	382652.00	3745123.00	41.25929	(15090918)
382667.00	3745123.00	39.77589	(15090918)	382682.00	3745123.00	38.10554	(15090918)
382697.00	3745123.00	36.70365	(14080219)	382712.00	3745123.00	35.64597	(15091021)
382757.00	3745123.00	32.43054	(15063019)	382772.00	3745123.00	31.45947	(13012017)
382787.00	3745123.00	30.58073	(13012017)	382562.00	3745138.00	51.58572	(15090821)
382577.00	3745138.00	49.65725	(13090421)	382592.00	3745138.00	47.66535	(13090421)
382607.00	3745138.00	46.30355	(15090918)	382622.00	3745138.00	45.30069	(15090918)
382637.00	3745138.00	44.05407	(15090918)	382652.00	3745138.00	42.40510	(15090918)
382667.00	3745138.00	40.49302	(15090918)	382682.00	3745138.00	38.95515	(14080219)
382697.00	3745138.00	37.75305	(15091021)	382562.00	3745153.00	53.48105	(15090821)
382577.00	3745153.00	51.68701	(13090421)	382592.00	3745153.00	49.44829	(15090918)
382607.00	3745153.00	48.23881	(15090918)	382622.00	3745153.00	46.84518	(15090918)
382637.00	3745153.00	45.11308	(15090918)	382652.00	3745153.00	43.02372	(15090918)
382667.00	3745153.00	41.35487	(14080219)	382682.00	3745153.00	40.19596	(15091021)
382562.00	3745168.00	55.85437	(13090421)	382577.00	3745168.00	54.16649	

(15090918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGETI6 ***
INCLUDING SOURCE(S): BLDGETI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	51.69636	(15090918)	382607.00	3745168.00	50.05376	(15090918)
382622.00	3745168.00	48.12680	(15090918)	382637.00	3745168.00	45.85413	(15090918)
382652.00	3745168.00	44.13549	(14080219)	382667.00	3745168.00	42.75800	(15091021)
382562.00	3745183.00	58.35223	(15090918)	382577.00	3745183.00	57.38859	(15090918)
382592.00	3745183.00	54.04933	(15090918)	382607.00	3745183.00	51.41252	(15090918)
382622.00	3745183.00	48.84192	(15090918)	382637.00	3745183.00	47.11394	(15091021)
382652.00	3745183.00	45.85205	(15091021)	382562.00	3745198.00	61.77683	(15090918)
382577.00	3745198.00	60.01370	(15090918)	382592.00	3745198.00	55.80913	(15090918)
382607.00	3745198.00	52.62727	(15090918)	382622.00	3745198.00	50.61260	(15091021)
382637.00	3745198.00	48.94858	(15091021)	382562.00	3745213.00	65.10567	(15090918)
382577.00	3745213.00	62.07304	(15090918)	382592.00	3745213.00	57.31348	(15090918)
382607.00	3745213.00	54.73891	(15091021)	382622.00	3745213.00	52.85786	(15091021)
382562.00	3745228.00	67.79360	(15090918)	382577.00	3745228.00	63.76569	(15090918)
382592.00	3745228.00	60.45400	(15091021)	382607.00	3745228.00	57.46588	(15063019)
382562.00	3745243.00	69.11885	(15090918)	382577.00	3745243.00	65.82237	(15091021)
382592.00	3745243.00	62.57830	(15063019)	382562.00	3745258.00	72.51605	(15091021)
382577.00	3745258.00	68.74785	(15063019)	382562.00	3745273.00	75.70176	(15063019)
383077.00	3745461.00	19.36816	(13092022)	383072.00	3745485.00	19.52987	(13092519)
383107.00	3745469.00	18.49949	(13092022)	383095.00	3745496.00	18.79476	(13092519)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	43.99748	(12012722)	382152.32	3744980.87	47.68117	(12012721)
382177.32	3744980.87	52.79659	(12012721)	382202.32	3744980.87	57.47368	(12012721)
382227.32	3744980.87	61.62107	(14123022)	382252.32	3744980.87	65.85910	(14120217)
382277.32	3744980.87	64.55428	(14120217)	382302.32	3744980.87	81.53299	(14123019)
382327.32	3744980.87	105.37261	(14123019)	382352.32	3744980.87	108.03160	(14123019)
382377.32	3744980.87	82.97072	(14123019)	382402.32	3744980.87	59.12630	(16042519)
382427.32	3744980.87	113.49535	(16042519)	382452.32	3744980.87	128.31189	(16042519)
382477.32	3744980.87	114.30777	(15122521)	382502.32	3744980.87	101.96177	(15071319)
382527.32	3744980.87	89.98512	(13031218)	382552.32	3744980.87	79.68291	(16072819)
382577.32	3744980.87	70.75979	(14100318)	382602.32	3744980.87	62.99056	(16092918)
382627.32	3744980.87	56.47426	(14091819)	382652.32	3744980.87	50.72732	(14050319)
382677.32	3744980.87	45.46190	(15093018)	382702.32	3744980.87	42.81211	(12082419)
382727.32	3744980.87	39.19850	(15031418)	382752.32	3744980.87	36.54376	(16080920)
382777.32	3744980.87	33.74673	(15110518)	382802.32	3744980.87	31.38815	(15091519)
382827.32	3744980.87	29.22886	(15091519)	382852.32	3744980.87	27.26302	(15080520)
382877.32	3744980.87	25.51601	(14030920)	382902.32	3744980.87	24.30400	(14030920)
382927.32	3744980.87	22.91033	(14030920)	382952.32	3744980.87	21.72569	(14030920)
382977.32	3744980.87	20.80002	(14082020)	383002.32	3744980.87	19.85330	(14082020)
383027.32	3744980.87	18.76771	(14082020)	382102.32	3745005.87	40.57116	(16122617)
382127.32	3745005.87	45.00286	(16122617)	382152.32	3745005.87	49.48099	(16122617)
382177.32	3745005.87	54.01667	(16122617)	382202.32	3745005.87	60.08553	(12012721)
382227.32	3745005.87	67.22116	(12012721)	382252.32	3745005.87	73.80138	(12012721)
382277.32	3745005.87	74.79266	(14123022)	382302.32	3745005.87	74.79425	(14120217)
382327.32	3745005.87	107.13989	(14123019)	382352.32	3745005.87	139.64284	(14123019)
382377.32	3745005.87	123.68967	(14123019)	382402.32	3745005.87	64.80163	(16042519)
382427.32	3745005.87	150.82201	(16042519)	382452.32	3745005.87	161.04019	(15122517)
382477.32	3745005.87	139.76116	(12102421)	382502.32	3745005.87	117.98999	(13031218)
382527.32	3745005.87	101.33332	(14091618)	382552.32	3745005.87	87.68820	(15101318)
382577.32	3745005.87	75.97604	(15101118)	382602.32	3745005.87	66.10762	(14051519)
382627.32	3745005.87	58.02386	(16071819)	382652.32	3745005.87	52.04959	(15021418)
382677.32	3745005.87	47.09145	(13111317)	382702.32	3745005.87	43.95373	(15021218)
382727.32	3745005.87	40.36194	(15021218)	382752.32	3745005.87	37.33431	(15080520)
382777.32	3745005.87	34.52313	(15080520)	382802.32	3745005.87	31.76110	(15080520)
382827.32	3745005.87	29.54713	(14082819)	382852.32	3745005.87	27.67168	(14030920)
382877.32	3745005.87	25.77794	(14030920)	382902.32	3745005.87	24.25600	(14030920)
382927.32	3745005.87	23.03884	(15050320)	382952.32	3745005.87	21.87509	(14020821)
382102.32	3745030.87	41.71742	(13100422)	382127.32	3745030.87	46.24771	(16121522)
382152.32	3745030.87	50.98641	(16121522)	382177.32	3745030.87	56.56918	(16122617)
382202.32	3745030.87	63.82783	(16122617)	382227.32	3745030.87	70.74580	(14123018)
382252.32	3745030.87	81.91503	(14123018)	382277.32	3745030.87	94.06547	

(14123018)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	100.45883	(14123018)	382327.32	3745030.87	90.34846	(14123018)
382352.32	3745030.87	152.69369	(14123019)	382377.32	3745030.87	187.88656	(14123019)
382402.32	3745030.87	77.48688	(14123019)	382427.32	3745030.87	237.00409	(13011122)
382452.32	3745030.87	227.13053	(15122518)	382477.32	3745030.87	176.79810	(15122520)
382502.32	3745030.87	141.76334	(15032518)	382527.32	3745030.87	117.05662	(15092019)
382552.32	3745030.87	97.12246	(15092020)	382577.32	3745030.87	82.51658	(16061920)
382602.32	3745030.87	70.27901	(15070822)	382627.32	3745030.87	61.69861	(15031519)
382652.32	3745030.87	54.72222	(13100620)	382677.32	3745030.87	48.56684	(13100620)
382702.32	3745030.87	44.80370	(14080222)	382727.32	3745030.87	40.98915	(14080222)
382752.32	3745030.87	37.49284	(16041620)	382777.32	3745030.87	34.47768	(12102418)
382802.32	3745030.87	31.86420	(15041721)	382827.32	3745030.87	29.63515	(15041721)
382852.32	3745030.87	27.66358	(15041721)	382877.32	3745030.87	26.01922	(13021618)
382902.32	3745030.87	24.51909	(13021618)	382927.32	3745030.87	23.74247	(13021618)
382102.32	3745055.87	41.20993	(16120220)	382127.32	3745055.87	43.98449	(13100422)
382152.32	3745055.87	48.64833	(13100422)	382177.32	3745055.87	54.77059	(13100422)
382202.32	3745055.87	61.35406	(13100422)	382227.32	3745055.87	69.44337	(14120218)
382252.32	3745055.87	78.38655	(14120218)	382277.32	3745055.87	96.45081	(14123018)
382302.32	3745055.87	120.38092	(14123018)	382327.32	3745055.87	145.96084	(14123018)
382352.32	3745055.87	144.40897	(14123018)	382377.32	3745055.87	200.05899	(14123019)
382402.32	3745055.87	114.96327	(14123019)	382427.32	3745055.87	456.46463	(13011122)
382102.32	3744780.87	29.61083	(16121918)	382152.32	3744780.87	31.08224	(16121918)
382202.32	3744780.87	28.28279	(14123019)	382252.32	3744780.87	29.97806	(16122117)
382302.32	3744780.87	35.10208	(16122117)	382352.32	3744780.87	36.98423	(15071921)
382402.32	3744780.87	37.73137	(15110319)	382452.32	3744780.87	33.85596	(13121522)
382502.32	3744780.87	37.86857	(16021719)	382552.32	3744780.87	34.88138	(15121408)
382602.32	3744780.87	34.29099	(12101619)	382652.32	3744780.87	31.43392	(16031019)
382702.32	3744780.87	29.35113	(15073121)	382752.32	3744780.87	27.16925	(13090220)
382802.32	3744780.87	24.72234	(15082620)	382852.32	3744780.87	22.57590	(16081719)
382902.32	3744780.87	20.63996	(16092718)	382952.32	3744780.87	19.02227	(15091220)
383002.32	3744780.87	17.62790	(16102018)	383052.32	3744780.87	16.27155	(14101818)
383102.32	3744780.87	14.97875	(14082219)	383152.32	3744780.87	14.01841	(15082920)
383202.32	3744780.87	13.13255	(12070120)	382102.32	3744830.87	30.25799	(16121918)
382152.32	3744830.87	35.29534	(16121918)	382202.32	3744830.87	36.45680	(16121918)
382252.32	3744830.87	37.19822	(14123019)	382302.32	3744830.87	37.93271	(16122117)
382352.32	3744830.87	40.36144	(15071921)	382402.32	3744830.87	43.16659	(15110319)
382452.32	3744830.87	43.49540	(16021719)	382502.32	3744830.87	46.78605	(16021719)
382552.32	3744830.87	43.67445	(16081620)	382602.32	3744830.87	38.66890	(12101619)
382652.32	3744830.87	36.00165	(12092319)	382702.32	3744830.87	32.58982	(13090220)
382752.32	3744830.87	29.51400	(13090319)	382802.32	3744830.87	26.60503	(15082619)
382852.32	3744830.87	24.02697	(16092819)	382902.32	3744830.87	21.80640	

(15083019)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	19.98852	(12092119)	383002.32	3744830.87	18.29973	(15071120)
383052.32	3744830.87	16.86196	(16031619)	383102.32	3744830.87	15.31012	(16031619)
383152.32	3744830.87	14.22453	(15082719)	383202.32	3744830.87	13.35955	(15082719)
382102.32	3744880.87	35.01653	(14120217)	382152.32	3744880.87	37.67847	(14120217)
382202.32	3744880.87	43.02699	(16121918)	382252.32	3744880.87	46.47083	(14123019)
382302.32	3744880.87	48.27578	(14123019)	382352.32	3744880.87	42.89871	(16122117)
382402.32	3744880.87	48.18509	(15110319)	382452.32	3744880.87	58.85478	(16021719)
382502.32	3744880.87	56.37078	(16021719)	382552.32	3744880.87	52.36013	(12102422)
382602.32	3744880.87	46.69864	(15032519)	382652.32	3744880.87	40.56415	(14091119)
382702.32	3744880.87	36.10829	(14091619)	382752.32	3744880.87	31.76592	(13100518)
382802.32	3744880.87	28.27200	(16092818)	382852.32	3744880.87	25.07012	(16100919)
382902.32	3744880.87	22.66783	(16092820)	382952.32	3744880.87	20.64163	(15082319)
383002.32	3744880.87	18.84664	(16042021)	383052.32	3744880.87	17.40088	(15080422)
383102.32	3744880.87	15.78422	(15080422)	383152.32	3744880.87	14.59453	(14112717)
382102.32	3744930.87	37.82880	(14123022)	382152.32	3744930.87	43.83678	(14120217)
382202.32	3744930.87	49.32710	(14120217)	382252.32	3744930.87	53.63832	(16121918)
382302.32	3744930.87	69.85435	(14123019)	382352.32	3744930.87	59.53021	(14123019)
382402.32	3744930.87	53.11983	(15110319)	382452.32	3744930.87	82.95243	(15122822)
382502.32	3744930.87	75.58113	(16081620)	382552.32	3744930.87	63.45864	(15032519)
382602.32	3744930.87	54.39007	(16072219)	382652.32	3744930.87	45.78792	(15091019)
382702.32	3744930.87	39.50654	(15081919)	382752.32	3744930.87	34.14803	(14082520)
382802.32	3744930.87	29.92670	(14081419)	382852.32	3744930.87	26.40755	(14072420)
382902.32	3744930.87	23.75551	(16022218)	382952.32	3744930.87	21.44893	(15082921)
383002.32	3744930.87	19.54389	(15082921)	383052.32	3744930.87	17.42674	(15082921)
383102.32	3744930.87	15.95483	(15100121)	383152.32	3744930.87	14.79680	(15100121)
382077.32	3744380.87	13.34818	(16122117)	382152.32	3744380.87	14.92143	(16122117)
382227.32	3744380.87	15.14589	(16121920)	382302.32	3744380.87	15.93710	(15071921)
382377.32	3744380.87	16.16390	(16122207)	382452.32	3744380.87	15.00402	(16122207)
382527.32	3744380.87	16.11129	(16122208)	382602.32	3744380.87	15.49252	(13121522)
382677.32	3744380.87	14.25095	(16112408)	382752.32	3744380.87	13.86822	(16122708)
382827.32	3744380.87	13.14181	(16122707)	382902.32	3744380.87	12.74617	(16123008)
382977.32	3744380.87	12.21421	(16080220)	383052.32	3744380.87	11.53062	(13082922)
383127.32	3744380.87	10.93998	(13090121)	383202.32	3744380.87	10.31628	(13083121)
383277.32	3744380.87	9.79866	(12081719)	383352.32	3744380.87	9.24879	(15092619)
383427.32	3744380.87	8.55471	(12081220)	383502.32	3744380.87	8.12974	(12101718)
383577.32	3744380.87	7.53602	(16092719)	382077.32	3744455.87	13.31420	(16122117)
382152.32	3744455.87	16.00575	(16122117)	382227.32	3744455.87	17.20418	(16122117)
382302.32	3744455.87	18.03592	(15071921)	382377.32	3744455.87	17.95102	(16122207)
382452.32	3744455.87	16.61999	(16122207)	382527.32	3744455.87	18.06876	(13121522)
382602.32	3744455.87	16.82393	(13121522)	382677.32	3744455.87	16.09973	

(16122708)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	15.50595	(16122708)	382827.32	3744455.87	14.73157	(16122707)
382902.32	3744455.87	13.95783	(16080220)	382977.32	3744455.87	13.10725	(13082922)
383052.32	3744455.87	12.26600	(13090121)	383127.32	3744455.87	11.50046	(15090720)
383202.32	3744455.87	10.78313	(15100919)	383277.32	3744455.87	10.10468	(12101518)
383352.32	3744455.87	9.47618	(12080719)	383427.32	3744455.87	8.94327	(15090819)
383502.32	3744455.87	8.29933	(15092618)	382077.32	3744530.87	13.92346	(13011408)
382152.32	3744530.87	17.77344	(16122117)	382227.32	3744530.87	19.53459	(16122117)
382302.32	3744530.87	20.53626	(15071921)	382377.32	3744530.87	20.65319	(15110319)
382452.32	3744530.87	18.85761	(16122208)	382527.32	3744530.87	20.44073	(13121522)
382602.32	3744530.87	19.18755	(16112408)	382677.32	3744530.87	18.31316	(16122708)
382752.32	3744530.87	17.26747	(16122707)	382827.32	3744530.87	16.29391	(14040920)
382902.32	3744530.87	15.44675	(15070120)	382977.32	3744530.87	14.19188	(14090719)
383052.32	3744530.87	13.09471	(15090720)	383127.32	3744530.87	12.39167	(15100919)
383202.32	3744530.87	11.46109	(15091020)	383277.32	3744530.87	10.68428	(15090819)
383352.32	3744530.87	9.96623	(15090819)	383427.32	3744530.87	9.14923	(15092618)
382077.32	3744605.87	16.65473	(16121918)	382152.32	3744605.87	18.33685	(16122117)
382227.32	3744605.87	22.73747	(16122117)	382302.32	3744605.87	23.15847	(15071921)
382377.32	3744605.87	24.55940	(15110319)	382452.32	3744605.87	22.01842	(16122208)
382527.32	3744605.87	23.57556	(13121522)	382602.32	3744605.87	22.17309	(16112408)
382677.32	3744605.87	20.60206	(16121707)	382752.32	3744605.87	19.51632	(12101619)
382827.32	3744605.87	18.02138	(15070120)	382902.32	3744605.87	16.74189	(12082721)
382977.32	3744605.87	15.22239	(12092219)	383052.32	3744605.87	14.03518	(15100919)
383127.32	3744605.87	12.83734	(14100718)	383202.32	3744605.87	11.77452	(16072821)
383277.32	3744605.87	10.88444	(15090419)	383352.32	3744605.87	10.24392	(13083120)
382077.32	3744680.87	22.54717	(16121918)	382152.32	3744680.87	19.30251	(16121918)
382227.32	3744680.87	25.45207	(16122117)	382302.32	3744680.87	27.43464	(16122117)
382377.32	3744680.87	29.78036	(15110319)	382452.32	3744680.87	25.93806	(16122208)
382527.32	3744680.87	27.34842	(16112408)	382602.32	3744680.87	26.14572	(15121408)
382677.32	3744680.87	24.77108	(12101619)	382752.32	3744680.87	22.18242	(16031019)
382827.32	3744680.87	19.90921	(14091419)	382902.32	3744680.87	17.99131	(15082620)
382977.32	3744680.87	16.39574	(14102218)	383052.32	3744680.87	14.92967	(15081619)
383127.32	3744680.87	13.65154	(14051520)	383202.32	3744680.87	12.52804	(13083120)
383277.32	3744680.87	11.44302	(15101621)	382077.32	3744755.87	27.16696	(16121918)
382152.32	3744755.87	28.29108	(16121918)	382227.32	3744755.87	25.88252	(16122117)
382302.32	3744755.87	33.26371	(16122117)	382377.32	3744755.87	36.39826	(15110319)
382452.32	3744755.87	32.02787	(13121522)	382527.32	3744755.87	34.30939	(16021719)
382602.32	3744755.87	31.89436	(12101619)	382677.32	3744755.87	28.45640	(16031019)
382752.32	3744755.87	25.72029	(14091419)	382827.32	3744755.87	22.64284	(15082620)
382902.32	3744755.87	19.91239	(15090619)	382977.32	3744755.87	17.79937	(15091220)
383052.32	3744755.87	15.95620	(15101620)	383127.32	3744755.87	14.24812	

(15101621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	13.01355	(15060920)	383277.32	3744755.87	11.89844	(12070120)
381002.32	3743980.87	5.94654	(12102622)	381102.32	3743980.87	6.13148	(15010520)
381202.32	3743980.87	6.35531	(15102822)	381302.32	3743980.87	6.86443	(16122619)
381402.32	3743980.87	7.16976	(16122619)	381502.32	3743980.87	7.47519	(16122620)
381602.32	3743980.87	7.47317	(15022319)	381702.32	3743980.87	7.91373	(13011408)
381825.21	3743978.18	8.55795	(16021720)	381902.32	3743980.87	8.93095	(16021720)
382002.32	3743980.87	9.03211	(16121920)	382102.32	3743980.87	9.67874	(16121920)
382202.32	3743980.87	9.14142	(16120217)	382302.32	3743980.87	9.73367	(16030721)
382402.32	3743980.87	9.58825	(16122207)	382502.32	3743980.87	9.35857	(16122622)
382602.32	3743980.87	9.44347	(16122208)	382702.32	3743980.87	9.16205	(15071819)
382802.32	3743980.87	9.15824	(15071820)	382902.32	3743980.87	9.04161	(16081522)
383002.32	3743980.87	8.39036	(16121921)	383102.32	3743980.87	8.18022	(15090820)
383202.32	3743980.87	7.72744	(14072921)	383302.32	3743980.87	7.31894	(15073019)
383402.32	3743980.87	6.96574	(14103018)	383502.32	3743980.87	6.66343	(12081820)
383602.32	3743980.87	6.34473	(12092220)	383702.32	3743980.87	5.96447	(12081722)
381002.32	3744080.87	6.21011	(16021722)	381102.32	3744080.87	6.47419	(15012418)
381202.32	3744080.87	6.77896	(16121919)	381302.32	3744080.87	7.03851	(16121919)
381402.32	3744080.87	7.68512	(16122619)	381502.32	3744080.87	8.09699	(16122619)
381602.32	3744080.87	8.25074	(16122620)	381702.32	3744080.87	8.11083	(15022319)
381802.32	3744080.87	8.95417	(13011408)	381902.32	3744080.87	9.58840	(16021720)
382002.32	3744080.87	9.76251	(13011718)	382102.32	3744080.87	10.65018	(16121920)
382202.32	3744080.87	10.48910	(16121920)	382302.32	3744080.87	10.66608	(16030721)
382402.32	3744080.87	10.79233	(16122207)	382502.32	3744080.87	10.09104	(16122208)
382602.32	3744080.87	10.53923	(16122208)	382702.32	3744080.87	10.14064	(15071819)
382802.32	3744080.87	9.81781	(16081522)	382902.32	3744080.87	9.64064	(15050722)
383002.32	3744080.87	9.21387	(15090820)	383102.32	3744080.87	8.67681	(15090820)
383202.32	3744080.87	8.15712	(15073019)	383302.32	3744080.87	7.84491	(15101420)
383402.32	3744080.87	7.35911	(12091222)	383502.32	3744080.87	6.98496	(12092220)
383602.32	3744080.87	6.63719	(13090519)	383702.32	3744080.87	6.21542	(15090919)
381002.32	3744180.87	6.36650	(16122618)	381102.32	3744180.87	6.80998	(16021722)
381202.32	3744180.87	7.16095	(16021722)	381302.32	3744180.87	7.67541	(16121919)
381402.32	3744180.87	7.94909	(16121919)	381502.32	3744180.87	8.70925	(16122619)
381602.32	3744180.87	9.09863	(16122619)	381702.32	3744180.87	9.12883	(16122620)
381802.32	3744180.87	9.24294	(13011408)	381902.32	3744180.87	10.06683	(16021720)
382002.32	3744180.87	10.72995	(16021720)	382102.32	3744180.87	11.68628	(16121920)
382202.32	3744180.87	12.05953	(16121920)	382302.32	3744180.87	12.04288	(15071921)
382402.32	3744180.87	12.25179	(16122207)	382502.32	3744180.87	11.64099	(16122208)
382602.32	3744180.87	11.85656	(13121522)	382702.32	3744180.87	11.35533	(15071819)
382802.32	3744180.87	11.03061	(16081522)	382902.32	3744180.87	10.42358	(15050722)
383002.32	3744180.87	10.06974	(15090820)	383102.32	3744180.87	9.19940	

(15073019)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.83991	(15101420)	383302.32	3744180.87	8.25777	(12091419)
383402.32	3744180.87	7.79365	(13083121)	383502.32	3744180.87	7.29956	(12081719)
383602.32	3744180.87	6.92161	(15090919)	383702.32	3744180.87	6.41281	(12081220)
381002.32	3744280.87	6.57909	(16121521)	381102.32	3744280.87	7.02025	(16122618)
381202.32	3744280.87	7.50984	(16122618)	381302.32	3744280.87	7.96416	(16021722)
381402.32	3744280.87	8.51323	(16121919)	381502.32	3744280.87	9.11131	(16121919)
381602.32	3744280.87	9.95167	(16122619)	381702.32	3744280.87	10.36420	(16122619)
381802.32	3744280.87	10.10270	(16122620)	381902.32	3744280.87	10.78894	(13011408)
382002.32	3744280.87	11.77781	(16021720)	382102.32	3744280.87	12.61446	(16122117)
382202.32	3744280.87	13.27015	(16121920)	382302.32	3744280.87	13.88892	(15071921)
382402.32	3744280.87	14.18307	(16122207)	382502.32	3744280.87	13.55758	(16122208)
382602.32	3744280.87	13.63033	(13121522)	382702.32	3744280.87	12.30414	(15071819)
382802.32	3744280.87	12.45356	(15050722)	382902.32	3744280.87	11.60397	(16122118)
383002.32	3744280.87	10.71748	(16123008)	383102.32	3744280.87	10.28352	(13101918)
383202.32	3744280.87	9.34083	(12091419)	383302.32	3744280.87	9.04821	(13083121)
383402.32	3744280.87	8.25302	(12081719)	383502.32	3744280.87	7.71530	(15090919)
383602.32	3744280.87	7.17793	(12081220)	381002.32	3744380.87	6.90187	(16020521)
381102.32	3744380.87	7.32514	(16121521)	381202.32	3744380.87	7.70429	(16122618)
381302.32	3744380.87	8.45466	(16122618)	381002.32	3744480.87	6.84913	(15010519)
381102.32	3744480.87	7.56126	(16020521)	381202.32	3744480.87	8.25986	(16020521)
381302.32	3744480.87	8.79280	(16020521)	381002.32	3744580.87	7.03791	(14120307)
381102.32	3744580.87	7.47183	(14120307)	381202.32	3744580.87	8.26311	(15010519)
381302.32	3744580.87	9.12074	(15010519)	381002.32	3744680.87	7.29952	(13012408)
381102.32	3744680.87	7.99879	(15071922)	381202.32	3744680.87	8.60787	(15071922)
381302.32	3744680.87	9.13790	(15071922)	381002.32	3744780.87	7.55416	(13012407)
381102.32	3744780.87	8.18270	(13012407)	381202.32	3744780.87	8.78297	(13012408)
381302.32	3744780.87	9.58167	(13012408)	381405.00	3744382.00	8.98235	(14121607)
381505.00	3744382.00	9.60655	(16121919)	381605.00	3744382.00	10.57422	(16121919)
381735.97	3744394.12	11.86006	(16122619)	381805.00	3744382.00	11.93094	(16122619)
381905.00	3744382.00	11.13915	(15022319)	382005.00	3744382.00	12.15888	(13011408)
381405.00	3744482.00	9.47581	(16122618)	381505.00	3744482.00	10.36920	(14121607)
381605.00	3744482.00	11.10568	(16121919)	381705.00	3744482.00	12.39440	(16121919)
381805.00	3744482.00	13.47286	(16122619)	381905.00	3744482.00	14.01516	(16122619)
381405.00	3744582.00	10.07896	(16020521)	381505.00	3744582.00	10.77420	(16020521)
381605.00	3744582.00	11.92534	(16122618)	381705.00	3744582.00	13.07423	(14121607)
381805.00	3744582.00	14.78782	(16121919)	381405.00	3744682.00	10.09396	(15010519)
381505.00	3744682.00	11.47885	(15010519)	381605.00	3744682.00	12.80935	(15012421)
381705.00	3744682.00	13.39396	(15012421)	382003.00	3744527.00	14.25369	(16121918)
381928.00	3744602.00	16.79787	(16121918)	382003.00	3744602.00	17.83323	(16121918)
381778.00	3744677.00	14.78420	(14121607)	381853.00	3744677.00	17.17926	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	18.46937	(16121919)	382003.00	3744677.00	20.86096	(16121918)
381553.00	3744752.00	12.16454	(15010519)	381703.00	3744752.00	14.61534	(15010519)
381778.00	3744752.00	15.86291	(15012421)	381853.00	3744752.00	17.66124	(14121607)
381928.00	3744752.00	20.31941	(16120218)	382003.00	3744752.00	22.54428	(16120218)
381703.00	3744827.00	14.24278	(15071922)	381778.00	3744827.00	16.38085	(15010519)
381853.00	3744827.00	19.19313	(15010517)	381928.00	3744827.00	21.54845	(15010517)
382003.00	3744827.00	24.76523	(14120217)	381628.00	3744902.00	14.10129	(15071922)
381703.00	3744902.00	15.43194	(15071922)	381778.00	3744902.00	17.07120	(15071922)
381853.00	3744902.00	19.23973	(15071922)	381928.00	3744902.00	23.19794	(13120922)
381628.00	3744977.00	14.08799	(14120220)	381703.00	3744977.00	15.24170	(14120220)
381778.00	3744977.00	17.41633	(13011407)	381853.00	3744977.00	19.90298	(13011407)
381628.00	3745052.00	14.25793	(16120219)	381703.00	3745052.00	15.43041	(16120219)
381778.00	3745052.00	17.27211	(16120219)	381628.00	3745127.00	14.33009	(13112218)
381703.00	3745127.00	15.52140	(13112218)	381778.00	3745127.00	17.60518	(13112218)
381628.00	3745202.00	14.11109	(14112922)	381703.00	3745202.00	15.49747	(14112922)
381628.00	3745277.00	13.76258	(15030221)	381628.00	3745352.00	12.89130	(12032507)
381654.56	3744828.37	14.48493	(15071922)	382054.56	3744828.37	27.55061	(14120217)
382004.56	3744878.37	26.73064	(15010517)	382054.56	3744878.37	29.64374	(14120217)
381954.56	3744928.37	24.66666	(12012722)	382004.56	3744928.37	27.43665	(16122122)
382054.56	3744928.37	31.82669	(16122122)	381904.56	3744978.37	21.81417	(13011407)
381954.56	3744978.37	23.75756	(13011407)	382004.56	3744978.37	28.28717	(12012722)
382054.56	3744978.37	33.55439	(12012722)	381904.56	3745028.37	22.19506	(13011407)
381954.56	3745028.37	25.26327	(13011407)	382004.56	3745028.37	29.05654	(13011407)
382054.56	3745028.37	34.11470	(13100422)	381854.56	3745078.37	20.30570	(16120219)
381904.56	3745078.37	22.16820	(16120219)	381954.56	3745078.37	24.40832	(16120219)
382004.56	3745078.37	28.91403	(13011717)	381804.56	3745128.37	18.55611	(13112218)
381854.56	3745128.37	20.18532	(13112218)	381904.56	3745128.37	21.82516	(13112218)
381954.56	3745128.37	23.99666	(14112922)	381754.56	3745178.37	16.95361	(14112922)
381804.56	3745178.37	19.05241	(14112922)	381854.56	3745178.37	20.36780	(14112922)
381904.56	3745178.37	22.29478	(14112922)	381704.56	3745228.37	15.68450	(14112922)
381754.56	3745228.37	16.86829	(14112922)	381804.56	3745228.37	18.01403	(14112922)
381854.56	3745228.37	19.06017	(14112922)	381704.56	3745278.37	15.18518	(15030221)
381754.56	3745278.37	15.94261	(15030221)	381804.56	3745278.37	16.58149	(15030221)
381854.56	3745278.37	18.34782	(15012617)	381654.56	3745328.37	13.68831	(15030221)
381704.56	3745328.37	14.52692	(12032507)	381754.56	3745328.37	15.83777	(12032507)
381804.56	3745328.37	17.30296	(15012617)	381604.56	3745378.37	12.53979	(12032507)
381654.56	3745378.37	13.57154	(12032507)	381704.56	3745378.37	14.56458	(12032507)
381754.56	3745378.37	15.53693	(15012617)	381804.56	3745378.37	16.54634	(15012617)
381604.56	3745428.37	12.48718	(12032507)	381654.56	3745428.37	13.24830	(12032507)
381704.56	3745428.37	14.05335	(14121618)	381754.56	3745428.37	15.35850	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	16.33479	(14112921)	381604.56	3745478.37	12.16871	(14121618)
381654.56	3745478.37	13.08816	(14121618)	381704.56	3745478.37	13.88490	(12051022)
381754.56	3745478.37	14.63590	(14112921)	381804.56	3745478.37	15.35707	(12101807)
381604.56	3745528.37	12.06151	(12051022)	381654.56	3745528.37	12.80727	(12051022)
381704.56	3745528.37	13.17609	(12051022)	381754.56	3745528.37	13.91687	(12101807)
382078.00	3745029.00	38.26638	(13100422)	382053.00	3745054.00	33.92936	(16120220)
382078.00	3745054.00	37.37848	(16120220)	382028.00	3745079.00	31.04127	(13011717)
382053.00	3745079.00	34.09624	(13011717)	382078.00	3745079.00	37.47785	(13011717)
382028.00	3745104.00	30.82567	(13011717)	382053.00	3745104.00	33.53904	(13011717)
382078.00	3745104.00	33.51223	(13011717)	382003.00	3745129.00	27.42335	(14112922)
382028.00	3745129.00	29.51381	(14112922)	382053.00	3745129.00	31.54208	(14112922)
381753.00	3745154.00	16.42652	(13112218)	381978.00	3745154.00	26.09439	(14112922)
382003.00	3745154.00	27.84965	(14112922)	382028.00	3745154.00	29.90208	(14112922)
381728.00	3745179.00	16.00037	(14112922)	381953.00	3745179.00	24.52100	(14112922)
381978.00	3745179.00	25.66073	(14112922)	382003.00	3745179.00	27.37489	(14112922)
381928.00	3745204.00	22.71344	(14112922)	381953.00	3745204.00	23.54845	(14112922)
381978.00	3745204.00	24.47555	(14112922)	382003.00	3745204.00	26.89145	(13112217)
381903.00	3745229.00	20.44767	(14112922)	381928.00	3745229.00	21.41440	(13112217)
381953.00	3745229.00	23.01008	(13112217)	381978.00	3745229.00	25.24134	(13112217)
381878.00	3745254.00	18.90360	(13112217)	381903.00	3745254.00	20.33324	(13112217)
381928.00	3745254.00	21.88875	(13112217)	381953.00	3745254.00	23.52490	(13112217)
381878.00	3745279.00	19.36473	(15012617)	381903.00	3745279.00	20.67214	(15012617)
381928.00	3745279.00	22.21020	(15012617)	381953.00	3745279.00	22.88326	(15012617)
381878.00	3745304.00	19.63757	(15012617)	381903.00	3745304.00	20.66311	(15012617)
381928.00	3745304.00	21.96981	(15012617)	381853.00	3745329.00	18.53499	(15012617)
381878.00	3745329.00	19.39256	(15012617)	381903.00	3745329.00	20.17951	(15012617)
381928.00	3745329.00	21.18826	(15012617)	381853.00	3745354.00	17.98033	(15012617)
381878.00	3745354.00	18.68790	(14112921)	381903.00	3745354.00	19.79219	(14112921)
381853.00	3745379.00	17.78357	(14112921)	381878.00	3745379.00	18.48112	(14112921)
381903.00	3745379.00	19.20638	(16010507)	381853.00	3745404.00	17.93383	(14112921)
381878.00	3745404.00	18.55648	(14112921)	381903.00	3745404.00	19.52068	(12101807)
381828.00	3745429.00	16.64088	(14112921)	381853.00	3745429.00	17.56879	(12101807)
381878.00	3745429.00	18.26621	(12101807)	381903.00	3745429.00	17.57566	(12101807)
381828.00	3745454.00	16.28260	(12101807)	381853.00	3745454.00	17.20024	(12101807)
381878.00	3745454.00	17.75256	(12101807)	381828.00	3745479.00	15.94569	(12101807)
381853.00	3745479.00	16.51275	(12101807)	381878.00	3745479.00	16.93525	(14123017)
381828.00	3745504.00	15.42460	(12101807)	381853.00	3745504.00	15.95403	(14123017)
381878.00	3745504.00	16.56204	(14123017)	381803.00	3745529.00	14.52413	(12101807)
381828.00	3745529.00	15.15408	(14123017)	381853.00	3745529.00	15.82269	(14123017)
381728.00	3745554.00	13.07659	(12101807)	381753.00	3745554.00	13.39861	

(12101807)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	13.66288	(14123017)	381803.00	3745554.00	14.37601	(14123017)
381828.00	3745554.00	14.90734	(14123017)	381853.00	3745554.00	15.45999	(14123017)
381603.00	3745579.00	11.54219	(12051022)	381628.00	3745579.00	11.66851	(12051022)
381653.00	3745579.00	11.95750	(12051021)	381678.00	3745579.00	12.15454	(12051021)
381703.00	3745579.00	12.39721	(12101807)	381728.00	3745579.00	12.56412	(12101807)
381753.00	3745579.00	13.04041	(14123017)	381778.00	3745579.00	13.54955	(14123017)
381803.00	3745579.00	14.11774	(14123017)	381828.00	3745579.00	14.49297	(14123017)
381853.00	3745579.00	14.92922	(14123017)	381603.00	3745604.00	11.24760	(12051021)
381628.00	3745604.00	11.43777	(12051021)	381653.00	3745604.00	11.59150	(12051021)
381678.00	3745604.00	11.76595	(12051021)	381703.00	3745604.00	11.93918	(13100122)
381728.00	3745604.00	12.39703	(14123017)	381753.00	3745604.00	12.89470	(14123017)
381778.00	3745604.00	13.33177	(14123017)	381803.00	3745604.00	13.71362	(14123017)
381828.00	3745604.00	14.01117	(14123017)	381603.00	3745629.00	11.02759	(12051021)
381628.00	3745629.00	11.14488	(12051021)	381653.00	3745629.00	11.26645	(12051021)
381678.00	3745629.00	11.53482	(13100122)	381703.00	3745629.00	11.87933	(13100122)
381728.00	3745629.00	12.24432	(14123017)	381753.00	3745629.00	12.65660	(14123017)
381778.00	3745629.00	12.96191	(14123017)	381803.00	3745629.00	13.30874	(12022621)
381828.00	3745629.00	13.77692	(12022621)	381587.00	3745866.00	9.53227	(12022621)
381612.00	3745866.00	9.74952	(14112920)	381637.00	3745866.00	10.01697	(14112920)
381662.00	3745866.00	10.21361	(14112920)	381687.00	3745866.00	10.35629	(16010508)
381712.00	3745866.00	10.55666	(16010508)	381737.00	3745866.00	10.68584	(16010508)
381762.00	3745866.00	10.77423	(16010508)	381787.00	3745866.00	11.09715	(14121118)
381812.00	3745866.00	11.40762	(14121118)	381837.00	3745866.00	11.71936	(15100320)
381862.00	3745866.00	11.87394	(15100320)	381887.00	3745866.00	12.02997	(15100320)
381912.00	3745866.00	12.24585	(12041021)	381937.00	3745866.00	12.45410	(12041021)
381962.00	3745866.00	12.55644	(12041021)	381987.00	3745866.00	12.86490	(12052321)
382012.00	3745866.00	13.19312	(12052321)	382037.00	3745866.00	13.41415	(16061120)
382062.00	3745866.00	13.52705	(12012622)	382087.00	3745866.00	13.73849	(14121117)
382112.00	3745866.00	13.96264	(14071320)	382137.00	3745866.00	14.19157	(14071321)
382162.00	3745866.00	14.29255	(12042019)	382187.00	3745866.00	14.44385	(13052019)
382212.00	3745866.00	14.71234	(13052019)	382237.00	3745866.00	14.94193	(12090919)
382262.00	3745866.00	15.22030	(12042820)	382287.00	3745866.00	14.84560	(12042820)
382312.00	3745866.00	15.20666	(12051719)	382337.00	3745866.00	15.71943	(12051719)
381587.00	3745891.00	9.39410	(14112920)	381612.00	3745891.00	9.63292	(14112920)
381637.00	3745891.00	9.80130	(14112920)	381662.00	3745891.00	9.95402	(16010508)
381687.00	3745891.00	10.16235	(16010508)	381712.00	3745891.00	10.31318	(16010508)
381737.00	3745891.00	10.34252	(16010508)	381762.00	3745891.00	10.66379	(14121118)
381787.00	3745891.00	10.99615	(14121118)	381812.00	3745891.00	11.24686	(15100320)
381837.00	3745891.00	11.51389	(15100320)	381862.00	3745891.00	11.49534	(15100320)
381887.00	3745891.00	11.59721	(12041021)	381912.00	3745891.00	11.86583	

(12041021)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	12.01991	(12041021)	381962.00	3745891.00	12.13998	(12052321)
381987.00	3745891.00	12.50261	(12052321)	382012.00	3745891.00	12.73089	(16061120)
382037.00	3745891.00	12.92847	(16061120)	382062.00	3745891.00	13.01746	(14121117)
382087.00	3745891.00	13.24117	(12060720)	382112.00	3745891.00	13.40405	(14071321)
382137.00	3745891.00	13.59611	(14071321)	382162.00	3745891.00	13.59742	(12042019)
382187.00	3745891.00	13.75711	(13052019)	382212.00	3745891.00	13.95986	(12090919)
382237.00	3745891.00	14.12066	(12090919)	382262.00	3745891.00	14.32743	(12042820)
382287.00	3745891.00	13.50218	(12042820)	382312.00	3745891.00	13.61907	(12051719)
381587.00	3745916.00	9.26165	(14112920)	381612.00	3745916.00	9.45597	(14112920)
381637.00	3745916.00	9.56774	(14112920)	381662.00	3745916.00	9.74205	(16010508)
381687.00	3745916.00	9.87662	(16010508)	381712.00	3745916.00	9.97977	(16010508)
381737.00	3745916.00	10.18598	(14121118)	381762.00	3745916.00	10.39886	(14121118)
381787.00	3745916.00	10.65845	(14121118)	381812.00	3745916.00	10.89658	(15100320)
381837.00	3745916.00	11.04808	(15100320)	381862.00	3745916.00	10.87113	(12041021)
381887.00	3745916.00	11.07918	(12041021)	381912.00	3745916.00	11.12556	(12041021)
381937.00	3745916.00	11.03103	(12041021)	381962.00	3745916.00	11.23735	(12052321)
381987.00	3745916.00	11.52384	(12052321)	382012.00	3745916.00	11.80650	(16061120)
382037.00	3745916.00	11.92867	(16061120)	382062.00	3745916.00	12.25179	(14121117)
382087.00	3745916.00	12.42199	(14071320)	382112.00	3745916.00	12.52891	(14071321)
382137.00	3745916.00	12.56400	(14071321)	382162.00	3745916.00	12.52168	(14080319)
382187.00	3745916.00	12.67610	(13052019)	382212.00	3745916.00	12.87396	(12090919)
382237.00	3745916.00	12.97074	(12090919)	382262.00	3745916.00	13.04091	(12042820)
382287.00	3745916.00	12.89766	(12051719)	381587.00	3745941.00	9.09608	(14112920)
381612.00	3745941.00	9.20500	(14112920)	381637.00	3745941.00	9.32951	(16010508)
381662.00	3745941.00	9.41713	(16010508)	381687.00	3745941.00	9.46578	(16010508)
381712.00	3745941.00	9.57009	(14121118)	381737.00	3745941.00	9.90187	(14121118)
381762.00	3745941.00	10.09642	(14121118)	381787.00	3745941.00	10.24272	(15100320)
381812.00	3745941.00	10.35827	(15100320)	381837.00	3745941.00	10.42905	(15100320)
381862.00	3745941.00	10.60638	(12041021)	381887.00	3745941.00	10.81074	(12041021)
381912.00	3745941.00	10.90596	(12041021)	381937.00	3745941.00	10.93454	(12052321)
381962.00	3745941.00	11.16732	(12052321)	381987.00	3745941.00	11.35623	(16061120)
382012.00	3745941.00	11.54224	(16061120)	382037.00	3745941.00	11.66343	(14121117)
382062.00	3745941.00	11.81045	(12060720)	382087.00	3745941.00	12.34536	(14071321)
382112.00	3745941.00	12.19397	(14071321)	382137.00	3745941.00	12.12915	(14071321)
382162.00	3745941.00	12.17914	(13052019)	382187.00	3745941.00	12.35578	(13052019)
382212.00	3745941.00	12.48328	(12090919)	382237.00	3745941.00	12.59561	(12042820)
382262.00	3745941.00	12.66477	(12042820)	381587.00	3745966.00	8.89929	(14112920)
381612.00	3745966.00	9.03084	(16010508)	381637.00	3745966.00	9.18446	(16010508)
381662.00	3745966.00	9.26221	(16010508)	381687.00	3745966.00	9.48651	(14121118)
381712.00	3745966.00	9.83421	(14121118)	381737.00	3745966.00	10.06443	

(14121118)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	10.16523	(15100320)	381787.00	3745966.00	10.36405	(15100320)
381812.00	3745966.00	10.47327	(15100320)	381837.00	3745966.00	10.56547	(12041021)
381862.00	3745966.00	10.76684	(12041021)	381887.00	3745966.00	10.89799	(12041021)
381912.00	3745966.00	10.94771	(12041021)	381937.00	3745966.00	11.21161	(13050222)
381962.00	3745966.00	11.42803	(13050222)	381987.00	3745966.00	11.59921	(16061120)
382012.00	3745966.00	11.75653	(12012622)	382037.00	3745966.00	11.87277	(14121117)
382062.00	3745966.00	11.91642	(14121117)	381957.00	3745689.00	14.97572	(15030121)
381982.00	3745689.00	15.40830	(14121121)	382007.00	3745689.00	15.63694	(14121121)
382032.00	3745689.00	16.20024	(16122318)	381607.00	3745714.00	11.06878	(13100122)
381632.00	3745714.00	11.29939	(13100122)	381657.00	3745714.00	11.51859	(13100122)
381682.00	3745714.00	11.68923	(12022621)	381707.00	3745714.00	12.11264	(12022621)
381732.00	3745714.00	12.17452	(12022621)	381757.00	3745714.00	12.73821	(12022621)
381782.00	3745714.00	13.03885	(14112920)	381807.00	3745714.00	13.30680	(14112920)
381832.00	3745714.00	13.55452	(16010508)	381857.00	3745714.00	13.71806	(16010508)
381882.00	3745714.00	13.91234	(16010508)	381907.00	3745714.00	13.94594	(15030121)
381932.00	3745714.00	14.39243	(15100320)	381957.00	3745714.00	14.83900	(15100320)
381982.00	3745714.00	14.98081	(14121121)	382007.00	3745714.00	15.40764	(12041021)
382032.00	3745714.00	15.78901	(16122318)	381607.00	3745739.00	10.88730	(13100122)
381632.00	3745739.00	11.05790	(13100122)	381657.00	3745739.00	11.22972	(12022621)
381682.00	3745739.00	11.57281	(12022621)	381707.00	3745739.00	11.89046	(12022621)
381732.00	3745739.00	12.08772	(12022621)	381757.00	3745739.00	12.36057	(14112920)
381782.00	3745739.00	12.53950	(14112920)	381807.00	3745739.00	12.83109	(16010508)
381832.00	3745739.00	13.07365	(16010508)	381857.00	3745739.00	13.29719	(16010508)
381882.00	3745739.00	13.45251	(14121118)	381907.00	3745739.00	13.76272	(14121118)
381932.00	3745739.00	14.16164	(15100320)	381957.00	3745739.00	14.43535	(15100320)
381982.00	3745739.00	14.72505	(12041021)	382007.00	3745739.00	15.11281	(12041021)
382032.00	3745739.00	15.33378	(12041021)	381607.00	3745764.00	10.63063	(13100122)
381632.00	3745764.00	10.78755	(12022621)	381657.00	3745764.00	11.13314	(12022621)
381682.00	3745764.00	11.40550	(12022621)	381707.00	3745764.00	11.61469	(12022621)
381732.00	3745764.00	11.82646	(14112920)	381757.00	3745764.00	12.03341	(14112920)
381782.00	3745764.00	12.27103	(16010508)	381807.00	3745764.00	12.55799	(16010508)
381832.00	3745764.00	12.67330	(16010508)	381857.00	3745764.00	12.76574	(14121118)
381882.00	3745764.00	13.17669	(14121118)	381907.00	3745764.00	13.61719	(15100320)
381932.00	3745764.00	13.87553	(15100320)	381957.00	3745764.00	14.03472	(12041021)
381982.00	3745764.00	14.46560	(12041021)	382007.00	3745764.00	14.27356	(12041021)
382032.00	3745764.00	14.79347	(12052422)	381607.00	3745789.00	10.39099	(12022621)
381632.00	3745789.00	10.69179	(12022621)	381657.00	3745789.00	10.95103	(12022621)
381682.00	3745789.00	11.09798	(12022621)	381707.00	3745789.00	11.34763	(14112920)
381732.00	3745789.00	11.48618	(14112920)	381757.00	3745789.00	11.75646	(16010508)
381782.00	3745789.00	11.98327	(16010508)	381807.00	3745789.00	12.13841	

(16010508)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	12.19616	(16010508)	381857.00	3745789.00	12.58608	(14121118)
381882.00	3745789.00	13.02112	(15100320)	381907.00	3745789.00	13.32509	(15100320)
381932.00	3745789.00	13.47804	(15100320)	381957.00	3745789.00	13.77813	(12041021)
381982.00	3745789.00	14.08724	(12041021)	382007.00	3745789.00	13.71394	(12052321)
382032.00	3745789.00	14.32678	(12052321)	381607.00	3745814.00	10.28479	(12022621)
381632.00	3745814.00	10.52465	(12022621)	381657.00	3745814.00	10.56215	(14112920)
381682.00	3745814.00	10.71370	(14112920)	381707.00	3745814.00	10.88470	(14112920)
381732.00	3745814.00	11.05696	(16010508)	381757.00	3745814.00	11.27367	(16010508)
381782.00	3745814.00	11.42056	(16010508)	381807.00	3745814.00	11.47155	(16010508)
381832.00	3745814.00	11.80013	(14121118)	381857.00	3745814.00	12.08063	(14121118)
381882.00	3745814.00	12.43414	(15100320)	381907.00	3745814.00	12.59283	(15100320)
381932.00	3745814.00	12.82769	(12041021)	381957.00	3745814.00	13.16506	(12041021)
381982.00	3745814.00	13.35955	(12041021)	382007.00	3745814.00	13.77424	(12052321)
382032.00	3745814.00	14.23659	(12052321)	382562.00	3745108.00	114.92490	(13040919)
382577.00	3745108.00	101.33416	(13040919)	382592.00	3745108.00	91.01600	(14052019)
382607.00	3745108.00	82.08243	(14052019)	382622.00	3745108.00	74.55257	(14052019)
382637.00	3745108.00	68.16958	(14052019)	382652.00	3745108.00	62.90313	(14042519)
382667.00	3745108.00	58.20533	(14042519)	382682.00	3745108.00	54.07853	(16100318)
382697.00	3745108.00	50.45460	(16100318)	382712.00	3745108.00	47.19224	(16100318)
382727.00	3745108.00	44.08751	(16100318)	382742.00	3745108.00	41.30440	(16100318)
382757.00	3745108.00	38.88001	(16100318)	382772.00	3745108.00	36.91636	(15110221)
382787.00	3745108.00	35.18031	(15110221)	382802.00	3745108.00	33.63139	(15110221)
382817.00	3745108.00	32.21986	(12102517)	382562.00	3745123.00	111.14647	(15122422)
382577.00	3745123.00	100.00170	(15122422)	382592.00	3745123.00	89.23934	(13041719)
382607.00	3745123.00	79.85865	(13041719)	382622.00	3745123.00	72.50081	(13021919)
382637.00	3745123.00	66.83398	(15050719)	382652.00	3745123.00	61.90142	(15050719)
382667.00	3745123.00	57.38879	(15050719)	382682.00	3745123.00	53.40403	(15050720)
382697.00	3745123.00	49.85232	(16100318)	382712.00	3745123.00	46.72507	(16100318)
382757.00	3745123.00	39.02604	(16100318)	382772.00	3745123.00	36.87873	(16100318)
382787.00	3745123.00	35.15755	(13040421)	382562.00	3745138.00	108.53499	(12031719)
382577.00	3745138.00	97.03875	(14032922)	382592.00	3745138.00	86.93639	(14032922)
382607.00	3745138.00	78.41380	(14032922)	382622.00	3745138.00	71.49528	(14032922)
382637.00	3745138.00	66.09773	(16042121)	382652.00	3745138.00	61.05436	(16042121)
382667.00	3745138.00	56.60328	(16032920)	382682.00	3745138.00	52.60714	(16032920)
382697.00	3745138.00	48.89656	(16032920)	382562.00	3745153.00	102.66328	(12031719)
382577.00	3745153.00	93.26078	(12031719)	382592.00	3745153.00	82.34913	(12031719)
382607.00	3745153.00	74.14143	(14032922)	382622.00	3745153.00	68.95825	(14032922)
382637.00	3745153.00	64.01970	(14032922)	382652.00	3745153.00	59.58055	(16042121)
382667.00	3745153.00	55.47740	(16042121)	382682.00	3745153.00	51.84452	(16042121)
382562.00	3745168.00	95.67863	(16032821)	382577.00	3745168.00	87.71905	

(15110219)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFEG ***
INCLUDING SOURCE(S): BLDGFEG ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	78.64998	(15110219)	382607.00	3745168.00	72.97499	(15110219)
382622.00	3745168.00	67.57175	(15110219)	382637.00	3745168.00	62.25051	(15110219)
382652.00	3745168.00	57.27109	(15110219)	382667.00	3745168.00	52.74585	(16042121)
382562.00	3745183.00	90.78637	(12031720)	382577.00	3745183.00	84.61330	(12031720)
382592.00	3745183.00	74.80610	(12031720)	382607.00	3745183.00	68.70194	(15110219)
382622.00	3745183.00	64.83606	(15110219)	382637.00	3745183.00	61.08289	(15110219)
382652.00	3745183.00	57.33018	(15110219)	382562.00	3745198.00	86.19423	(13102817)
382577.00	3745198.00	80.76390	(13102817)	382592.00	3745198.00	72.45591	(12031720)
382607.00	3745198.00	67.11763	(12031720)	382622.00	3745198.00	62.13750	(12031720)
382637.00	3745198.00	57.80413	(15110219)	382562.00	3745213.00	79.50939	(14020117)
382577.00	3745213.00	76.01338	(13102817)	382592.00	3745213.00	69.82122	(13102817)
382607.00	3745213.00	64.65853	(13102817)	382622.00	3745213.00	60.99164	(12031720)
382562.00	3745228.00	72.06353	(14020117)	382577.00	3745228.00	70.72845	(14020117)
382592.00	3745228.00	66.89795	(14020117)	382607.00	3745228.00	62.81519	(13102817)
382562.00	3745243.00	65.49835	(16121607)	382577.00	3745243.00	63.46302	(14020117)
382592.00	3745243.00	61.88679	(14020117)	382562.00	3745258.00	60.47030	(15022818)
382577.00	3745258.00	57.42027	(15022818)	382562.00	3745273.00	57.16538	(15022818)
383077.00	3745461.00	13.98127	(13102818)	383072.00	3745485.00	13.62001	(13102818)
383107.00	3745469.00	13.50260	(15022722)	383095.00	3745496.00	13.18696	(13102818)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	58.02945	(15010520)	382152.32	3744980.87	60.84924	(15010520)
382177.32	3744980.87	64.98004	(13121917)	382202.32	3744980.87	70.49899	(15021808)
382227.32	3744980.87	74.42131	(15021808)	382252.32	3744980.87	78.79369	(16020820)
382277.32	3744980.87	82.76760	(15071920)	382302.32	3744980.87	89.89818	(13011718)
382327.32	3744980.87	93.45604	(16120217)	382352.32	3744980.87	93.15829	(15012622)
382377.32	3744980.87	99.15733	(16020822)	382402.32	3744980.87	98.22030	(12012317)
382427.32	3744980.87	96.93134	(13011719)	382452.32	3744980.87	95.44603	(15020720)
382477.32	3744980.87	92.82852	(15071820)	382502.32	3744980.87	88.75196	(16092619)
382527.32	3744980.87	83.00778	(14082122)	382552.32	3744980.87	79.49103	(15090821)
382577.32	3744980.87	73.75012	(13090421)	382602.32	3744980.87	70.44389	(15090918)
382627.32	3744980.87	65.44391	(15090918)	382652.32	3744980.87	59.89620	(15091021)
382677.32	3744980.87	55.28544	(15091021)	382702.32	3744980.87	52.67059	(14102317)
382727.32	3744980.87	49.32383	(14102317)	382752.32	3744980.87	46.07310	(12081519)
382777.32	3744980.87	43.10601	(14091319)	382802.32	3744980.87	40.31518	(14091319)
382827.32	3744980.87	38.05790	(14091519)	382852.32	3744980.87	35.80585	(14091519)
382877.32	3744980.87	33.54061	(14091519)	382902.32	3744980.87	31.66078	(14011517)
382927.32	3744980.87	29.98788	(14011517)	382952.32	3744980.87	28.43229	(14011517)
382977.32	3744980.87	26.99652	(13062920)	383002.32	3744980.87	25.64451	(14011617)
383027.32	3744980.87	24.41890	(14011617)	382102.32	3745005.87	57.12581	(16022322)
382127.32	3745005.87	61.75835	(16020821)	382152.32	3745005.87	66.42570	(15010520)
382177.32	3745005.87	70.51427	(15010520)	382202.32	3745005.87	75.58460	(13121917)
382227.32	3745005.87	82.13500	(15021808)	382252.32	3745005.87	86.30235	(15021808)
382277.32	3745005.87	90.83447	(15071920)	382302.32	3745005.87	97.51797	(13011718)
382327.32	3745005.87	102.01914	(13011718)	382352.32	3745005.87	106.69309	(16120217)
382377.32	3745005.87	110.38895	(16020822)	382402.32	3745005.87	109.28756	(12012317)
382427.32	3745005.87	109.11853	(13103121)	382452.32	3745005.87	107.97116	(15020720)
382477.32	3745005.87	105.58644	(16092619)	382502.32	3745005.87	99.16779	(16092619)
382527.32	3745005.87	92.58144	(15090821)	382552.32	3745005.87	85.85406	(13090421)
382577.32	3745005.87	81.33869	(15090918)	382602.32	3745005.87	74.88891	(15090918)
382627.32	3745005.87	68.16587	(15091021)	382652.32	3745005.87	63.08781	(15081620)
382677.32	3745005.87	58.44667	(14102317)	382702.32	3745005.87	55.37049	(14102317)
382727.32	3745005.87	51.23821	(15092919)	382752.32	3745005.87	48.01189	(14091319)
382777.32	3745005.87	45.01067	(14091519)	382802.32	3745005.87	41.95155	(14091519)
382827.32	3745005.87	38.98868	(14091519)	382852.32	3745005.87	36.51492	(14011517)
382877.32	3745005.87	34.28355	(14011517)	382902.32	3745005.87	32.29679	(13062920)
382927.32	3745005.87	30.51909	(13062920)	382952.32	3745005.87	29.03417	(14011617)
382102.32	3745030.87	59.39452	(16020522)	382127.32	3745030.87	65.16206	(16022322)
382152.32	3745030.87	71.03176	(16022322)	382177.32	3745030.87	76.80051	(15010520)
382202.32	3745030.87	82.56187	(15010520)	382227.32	3745030.87	87.93483	(13121917)
382252.32	3745030.87	96.57569	(15021808)	382277.32	3745030.87	103.58270	

(16020820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	113.17934	(15071920)	382327.32	3745030.87	120.63832	(13011718)
382352.32	3745030.87	125.89057	(16120217)	382377.32	3745030.87	129.12733	(16020822)
382402.32	3745030.87	128.18453	(12012317)	382427.32	3745030.87	127.87457	(13103121)
382452.32	3745030.87	124.27481	(15071820)	382477.32	3745030.87	121.88914	(16092619)
382502.32	3745030.87	111.77662	(13083122)	382527.32	3745030.87	104.58851	(15090821)
382552.32	3745030.87	97.91795	(15090918)	382577.32	3745030.87	90.02450	(15090918)
382602.32	3745030.87	80.94353	(15091021)	382627.32	3745030.87	74.08740	(15081620)
382652.32	3745030.87	67.87708	(14102317)	382677.32	3745030.87	61.54332	(16111018)
382702.32	3745030.87	57.89944	(14091319)	382727.32	3745030.87	53.99812	(15101218)
382752.32	3745030.87	50.18067	(15101218)	382777.32	3745030.87	46.26866	(15101218)
382802.32	3745030.87	42.86187	(14011517)	382827.32	3745030.87	40.00720	(14011517)
382852.32	3745030.87	37.38103	(13062920)	382877.32	3745030.87	35.16614	(14011617)
382902.32	3745030.87	33.18236	(14011617)	382927.32	3745030.87	31.65736	(14011617)
382102.32	3745055.87	60.52569	(16021721)	382127.32	3745055.87	64.36001	(15062822)
382152.32	3745055.87	69.94925	(15062822)	382177.32	3745055.87	77.34780	(16020821)
382202.32	3745055.87	84.27697	(16020821)	382227.32	3745055.87	91.40983	(15010520)
382252.32	3745055.87	97.65452	(13121917)	382277.32	3745055.87	107.80357	(15021808)
382302.32	3745055.87	116.60539	(16020820)	382327.32	3745055.87	128.56979	(15071920)
382352.32	3745055.87	135.37933	(16120217)	382377.32	3745055.87	140.23934	(16020822)
382402.32	3745055.87	138.67209	(12012317)	382427.32	3745055.87	138.05119	(13103121)
382102.32	3744780.87	33.66160	(16020820)	382152.32	3744780.87	36.55728	(16122621)
382202.32	3744780.87	38.86485	(13011718)	382252.32	3744780.87	40.36634	(16120217)
382302.32	3744780.87	42.39626	(16120217)	382352.32	3744780.87	43.77878	(16020822)
382402.32	3744780.87	43.85521	(12012317)	382452.32	3744780.87	43.64733	(13033007)
382502.32	3744780.87	41.71501	(15020720)	382552.32	3744780.87	40.22955	(15071820)
382602.32	3744780.87	38.90980	(16092619)	382652.32	3744780.87	36.08457	(14082122)
382702.32	3744780.87	33.96491	(15090821)	382752.32	3744780.87	31.55021	(12081221)
382802.32	3744780.87	29.70727	(15090918)	382852.32	3744780.87	26.88141	(12081821)
382902.32	3744780.87	24.85627	(15091021)	382952.32	3744780.87	22.92379	(13012017)
383002.32	3744780.87	21.30462	(14102317)	383052.32	3744780.87	19.63961	(12081519)
383102.32	3744780.87	18.17267	(15092919)	383152.32	3744780.87	16.95746	(14091319)
383202.32	3744780.87	15.93773	(14091519)	382102.32	3744830.87	38.35971	(15021808)
382152.32	3744830.87	40.68076	(16020820)	382202.32	3744830.87	44.56737	(16122621)
382252.32	3744830.87	47.57157	(13011718)	382302.32	3744830.87	49.97939	(16120217)
382352.32	3744830.87	51.39239	(16020822)	382402.32	3744830.87	51.67917	(12012317)
382452.32	3744830.87	51.44619	(13033007)	382502.32	3744830.87	48.86268	(15020720)
382552.32	3744830.87	47.22244	(16092619)	382602.32	3744830.87	43.78857	(14082122)
382652.32	3744830.87	41.26753	(15090821)	382702.32	3744830.87	37.70912	(12081221)
382752.32	3744830.87	35.45086	(15090918)	382802.32	3744830.87	31.68927	(12081821)
382852.32	3744830.87	29.07539	(15091021)	382902.32	3744830.87	26.54588	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	24.44015	(14102317)	383002.32	3744830.87	22.30486	(12090522)
383052.32	3744830.87	20.63226	(14091319)	383102.32	3744830.87	19.02892	(14091519)
383152.32	3744830.87	17.69463	(14091519)	383202.32	3744830.87	16.34753	(14091519)
382102.32	3744880.87	42.80945	(15021808)	382152.32	3744880.87	46.80069	(15021808)
382202.32	3744880.87	50.87105	(16122621)	382252.32	3744880.87	56.23794	(13011718)
382302.32	3744880.87	58.72358	(16120217)	382352.32	3744880.87	61.13213	(16020822)
382402.32	3744880.87	61.72652	(12012317)	382452.32	3744880.87	61.46217	(13103121)
382502.32	3744880.87	57.48630	(15081321)	382552.32	3744880.87	56.11769	(16092619)
382602.32	3744880.87	51.22497	(15090821)	382652.32	3744880.87	46.29097	(13090421)
382702.32	3744880.87	43.07325	(15090918)	382752.32	3744880.87	38.00419	(12081821)
382802.32	3744880.87	34.52781	(15081620)	382852.32	3744880.87	31.16225	(14102317)
382902.32	3744880.87	28.15389	(12081519)	382952.32	3744880.87	25.70359	(14091319)
383002.32	3744880.87	23.61403	(14091519)	383052.32	3744880.87	21.78577	(14091519)
383102.32	3744880.87	19.66351	(14091519)	383152.32	3744880.87	18.22554	(14011517)
382102.32	3744930.87	47.58993	(14030118)	382152.32	3744930.87	54.18270	(15021808)
382202.32	3744930.87	58.88196	(16020820)	382252.32	3744930.87	66.98471	(16122621)
382302.32	3744930.87	70.69382	(13011718)	382352.32	3744930.87	75.10831	(16020822)
382402.32	3744930.87	76.88335	(12012317)	382452.32	3744930.87	75.14352	(13103121)
382502.32	3744930.87	70.41640	(15071820)	382552.32	3744930.87	64.60768	(14082122)
382602.32	3744930.87	58.99669	(15090821)	382652.32	3744930.87	53.75999	(15090918)
382702.32	3744930.87	46.99539	(14080219)	382752.32	3744930.87	42.01216	(15081620)
382802.32	3744930.87	37.54112	(14102317)	382852.32	3744930.87	33.23792	(15092919)
382902.32	3744930.87	30.14004	(14091519)	382952.32	3744930.87	27.33018	(14091519)
383002.32	3744930.87	24.56832	(14011517)	383052.32	3744930.87	22.36446	(14011517)
383102.32	3744930.87	20.36098	(13062920)	383152.32	3744930.87	18.78221	(14011617)
382077.32	3744380.87	16.20463	(13011718)	382152.32	3744380.87	16.84540	(16120217)
382227.32	3744380.87	17.24835	(15012622)	382302.32	3744380.87	17.77254	(16020822)
382377.32	3744380.87	17.40198	(12012317)	382452.32	3744380.87	17.82170	(12012317)
382527.32	3744380.87	17.68710	(13103121)	382602.32	3744380.87	17.22194	(15020720)
382677.32	3744380.87	16.55496	(15081321)	382752.32	3744380.87	15.98121	(16092619)
382827.32	3744380.87	15.13550	(16092619)	382902.32	3744380.87	14.47690	(13083122)
382977.32	3744380.87	13.80938	(15090821)	383052.32	3744380.87	12.91465	(13090421)
383127.32	3744380.87	12.33948	(15090918)	383202.32	3744380.87	11.62287	(15090918)
383277.32	3744380.87	10.78462	(12081821)	383352.32	3744380.87	10.13486	(15091021)
383427.32	3744380.87	9.50365	(15081620)	383502.32	3744380.87	8.95034	(13012017)
383577.32	3744380.87	8.37979	(14102317)	382077.32	3744455.87	18.16107	(13011718)
382152.32	3744455.87	18.46758	(16120217)	382227.32	3744455.87	19.59569	(15012622)
382302.32	3744455.87	20.15315	(16020822)	382377.32	3744455.87	19.70515	(12012317)
382452.32	3744455.87	20.18617	(13011719)	382527.32	3744455.87	20.00769	(13103121)
382602.32	3744455.87	19.48068	(15020720)	382677.32	3744455.87	18.63907	

(15071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	18.07852	(16092619)	382827.32	3744455.87	16.92093	(14082122)
382902.32	3744455.87	16.06272	(15090821)	382977.32	3744455.87	14.93389	(13090421)
383052.32	3744455.87	14.08580	(15090918)	383127.32	3744455.87	13.25547	(15090918)
383202.32	3744455.87	12.17890	(12081821)	383277.32	3744455.87	11.42184	(15091021)
383352.32	3744455.87	10.64700	(15081620)	383427.32	3744455.87	9.96443	(13012017)
383502.32	3744455.87	9.30888	(14102317)	382077.32	3744530.87	20.58605	(16112107)
382152.32	3744530.87	21.27686	(12010818)	382227.32	3744530.87	22.42045	(16120217)
382302.32	3744530.87	23.10869	(16020822)	382377.32	3744530.87	22.70416	(12012317)
382452.32	3744530.87	23.25939	(13011719)	382527.32	3744530.87	22.74943	(13103121)
382602.32	3744530.87	22.06321	(13121808)	382677.32	3744530.87	21.11794	(16092619)
382752.32	3744530.87	20.04112	(16092619)	382827.32	3744530.87	18.87912	(15090821)
382902.32	3744530.87	17.53181	(13090421)	382977.32	3744530.87	16.38560	(15090918)
383052.32	3744530.87	15.36009	(15090918)	383127.32	3744530.87	14.03204	(12081821)
383202.32	3744530.87	13.07995	(15091021)	383277.32	3744530.87	12.11638	(13012017)
383352.32	3744530.87	11.27006	(14102317)	383427.32	3744530.87	10.40063	(12081519)
382077.32	3744605.87	23.42620	(16122621)	382152.32	3744605.87	25.00342	(13011718)
382227.32	3744605.87	26.26130	(16120217)	382302.32	3744605.87	26.71997	(16020822)
382377.32	3744605.87	26.81698	(16020822)	382452.32	3744605.87	27.35167	(13011719)
382527.32	3744605.87	26.46395	(15010521)	382602.32	3744605.87	25.52362	(15071820)
382677.32	3744605.87	24.59335	(16092619)	382752.32	3744605.87	22.73425	(14082122)
382827.32	3744605.87	21.06362	(15090821)	382902.32	3744605.87	19.45004	(12081221)
382977.32	3744605.87	18.10997	(15090918)	383052.32	3744605.87	16.29754	(14080219)
383127.32	3744605.87	15.05564	(15091021)	383202.32	3744605.87	13.83004	(13012017)
383277.32	3744605.87	12.73629	(14102317)	383352.32	3744605.87	11.72939	(12090522)
382077.32	3744680.87	26.43400	(16122621)	382152.32	3744680.87	29.17025	(16112107)
382227.32	3744680.87	30.72003	(16120217)	382302.32	3744680.87	31.91357	(15012622)
382377.32	3744680.87	32.47754	(16020822)	382452.32	3744680.87	32.78324	(13011719)
382527.32	3744680.87	31.70420	(15020720)	382602.32	3744680.87	30.08503	(15071820)
382677.32	3744680.87	28.00905	(16092619)	382752.32	3744680.87	26.13237	(15090821)
382827.32	3744680.87	23.44755	(12071820)	382902.32	3744680.87	21.78367	(15090918)
382977.32	3744680.87	19.42900	(14080219)	383052.32	3744680.87	17.73985	(15081620)
383127.32	3744680.87	16.15937	(14102317)	383202.32	3744680.87	14.69803	(12081519)
383277.32	3744680.87	13.42165	(15101020)	382077.32	3744755.87	30.70091	(16020820)
382152.32	3744755.87	34.73046	(16122621)	382227.32	3744755.87	37.13250	(13011718)
382302.32	3744755.87	39.34624	(15012622)	382377.32	3744755.87	40.33145	(16020822)
382452.32	3744755.87	40.57156	(13011719)	382527.32	3744755.87	38.58028	(15020720)
382602.32	3744755.87	36.68394	(16092619)	382677.32	3744755.87	32.88541	(15090821)
382752.32	3744755.87	29.90089	(13090421)	382827.32	3744755.87	27.27417	(15090918)
382902.32	3744755.87	23.81890	(13102017)	382977.32	3744755.87	21.38187	(15081620)
383052.32	3744755.87	19.25337	(14102317)	383127.32	3744755.87	17.12723	

(15101020)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	15.55705	(14011417)	383277.32	3744755.87	14.27256	(14091519)
381002.32	3743980.87	7.50028	(12020322)	381102.32	3743980.87	7.86037	(16030722)
381202.32	3743980.87	8.46542	(15091922)	381302.32	3743980.87	8.62920	(14120320)
381402.32	3743980.87	9.07568	(14120320)	381502.32	3743980.87	9.62804	(15012420)
381602.32	3743980.87	10.12566	(16020820)	381702.32	3743980.87	10.67105	(15071920)
381825.21	3743978.18	10.71890	(16112107)	381902.32	3743980.87	11.67208	(14120321)
382002.32	3743980.87	11.55975	(16121817)	382102.32	3743980.87	11.54076	(15112121)
382202.32	3743980.87	11.49069	(15091920)	382302.32	3743980.87	11.67907	(16020822)
382402.32	3743980.87	11.22999	(12012317)	382502.32	3743980.87	11.04855	(13011719)
382602.32	3743980.87	10.21047	(13103121)	382702.32	3743980.87	9.96409	(15020720)
382802.32	3743980.87	9.62426	(12090122)	382902.32	3743980.87	9.31925	(15060722)
383002.32	3743980.87	9.04424	(16092619)	383102.32	3743980.87	8.57887	(14082122)
383202.32	3743980.87	8.24309	(15090821)	383302.32	3743980.87	7.73054	(15062720)
383402.32	3743980.87	7.33403	(12081221)	383502.32	3743980.87	7.05810	(15090918)
383602.32	3743980.87	6.65066	(15090918)	383702.32	3743980.87	6.19535	(12081821)
381002.32	3744080.87	8.05689	(15071919)	381102.32	3744080.87	8.35453	(15013121)
381202.32	3744080.87	8.76957	(12020322)	381302.32	3744080.87	9.29465	(15091922)
381402.32	3744080.87	9.68544	(14120320)	381502.32	3744080.87	10.39576	(14120320)
381602.32	3744080.87	10.90705	(16020820)	381702.32	3744080.87	10.98000	(16020820)
381802.32	3744080.87	11.80888	(15071920)	381902.32	3744080.87	12.07369	(14120321)
382002.32	3744080.87	12.18273	(12010818)	382102.32	3744080.87	12.45641	(16120217)
382202.32	3744080.87	12.88621	(14042920)	382302.32	3744080.87	12.81447	(16020822)
382402.32	3744080.87	11.92457	(12012317)	382502.32	3744080.87	11.63112	(13011719)
382602.32	3744080.87	11.40357	(13103121)	382702.32	3744080.87	11.14632	(15020720)
382802.32	3744080.87	10.71408	(15071820)	382902.32	3744080.87	10.45970	(16092619)
383002.32	3744080.87	9.80815	(15120619)	383102.32	3744080.87	9.33954	(15090821)
383202.32	3744080.87	8.86291	(15090821)	383302.32	3744080.87	8.34862	(12071820)
383402.32	3744080.87	7.96399	(15090918)	383502.32	3744080.87	7.49404	(15090918)
383602.32	3744080.87	6.95285	(12081821)	383702.32	3744080.87	6.53651	(15091021)
381002.32	3744180.87	8.48390	(16020821)	381102.32	3744180.87	9.07040	(15071919)
381202.32	3744180.87	9.24842	(15013121)	381302.32	3744180.87	10.08301	(12020322)
381402.32	3744180.87	10.23724	(15091922)	381502.32	3744180.87	11.07786	(14120320)
381602.32	3744180.87	11.43914	(13030307)	381702.32	3744180.87	12.40192	(16020820)
381802.32	3744180.87	12.50271	(15071920)	381902.32	3744180.87	12.84239	(16112107)
382002.32	3744180.87	13.08518	(12010818)	382102.32	3744180.87	13.57162	(16120217)
382202.32	3744180.87	13.79251	(15012622)	382302.32	3744180.87	13.70389	(16020822)
382402.32	3744180.87	13.24815	(12012317)	382502.32	3744180.87	13.24215	(13011719)
382602.32	3744180.87	12.78723	(13103121)	382702.32	3744180.87	12.54819	(13121808)
382802.32	3744180.87	11.98744	(15060722)	382902.32	3744180.87	11.60174	(16092619)
383002.32	3744180.87	10.89413	(14082122)	383102.32	3744180.87	10.34020	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	9.61991	(13090421)	383302.32	3744180.87	9.09504	(15090918)
383402.32	3744180.87	8.53597	(15090918)	383502.32	3744180.87	7.84427	(12081821)
383602.32	3744180.87	7.37762	(15091021)	383702.32	3744180.87	6.87249	(15081620)
381002.32	3744280.87	8.66351	(16022322)	381102.32	3744280.87	9.41257	(16020821)
381202.32	3744280.87	9.85132	(16020821)	381302.32	3744280.87	10.38908	(15013121)
381402.32	3744280.87	10.89247	(12020322)	381502.32	3744280.87	11.55827	(13012721)
381602.32	3744280.87	12.69422	(14120320)	381702.32	3744280.87	13.07406	(15012420)
381802.32	3744280.87	14.01491	(16020820)	381902.32	3744280.87	14.86449	(15071920)
382002.32	3744280.87	14.59471	(13011718)	382102.32	3744280.87	14.11627	(16120217)
382202.32	3744280.87	14.73652	(15012622)	382302.32	3744280.87	15.33037	(16020822)
382402.32	3744280.87	15.29009	(12012317)	382502.32	3744280.87	15.23158	(13011719)
382602.32	3744280.87	14.72166	(15010521)	382702.32	3744280.87	14.16838	(12090122)
382802.32	3744280.87	13.76189	(16092619)	382902.32	3744280.87	12.80621	(14082122)
383002.32	3744280.87	12.16773	(15090821)	383102.32	3744280.87	11.28575	(13090421)
383202.32	3744280.87	10.50251	(15090918)	383302.32	3744280.87	9.91476	(15090918)
383402.32	3744280.87	8.99583	(14080219)	383502.32	3744280.87	8.40453	(15091021)
383602.32	3744280.87	7.80066	(13012017)	381002.32	3744380.87	9.22445	(15062822)
381102.32	3744380.87	9.68313	(15062822)	381202.32	3744380.87	10.42408	(16020821)
381302.32	3744380.87	11.16119	(16020821)	381002.32	3744480.87	9.20011	(16021721)
381102.32	3744480.87	10.12424	(15062822)	381202.32	3744480.87	11.01173	(15062822)
381302.32	3744480.87	11.53903	(16022322)	381002.32	3744580.87	9.48080	(15021807)
381102.32	3744580.87	10.41889	(15100522)	381202.32	3744580.87	11.08999	(16021721)
381302.32	3744580.87	12.16580	(15062822)	381002.32	3744680.87	9.66099	(14120307)
381102.32	3744680.87	10.80371	(14120222)	381202.32	3744680.87	11.54650	(15021807)
381302.32	3744680.87	12.38982	(15021807)	381002.32	3744780.87	9.85297	(15021121)
381102.32	3744780.87	11.02906	(15021121)	381202.32	3744780.87	11.52384	(14111617)
381302.32	3744780.87	12.32763	(14120222)	381405.00	3744382.00	11.70210	(15010520)
381505.00	3744382.00	12.10947	(12020322)	381605.00	3744382.00	13.26394	(13121917)
381735.97	3744394.12	14.80943	(15021808)	381805.00	3744382.00	15.08750	(15012420)
381905.00	3744382.00	15.21801	(15071920)	382005.00	3744382.00	15.62001	(16112107)
381405.00	3744482.00	12.54882	(16020821)	381505.00	3744482.00	13.43401	(15010520)
381605.00	3744482.00	14.30263	(12020322)	381705.00	3744482.00	14.76040	(13121917)
381805.00	3744482.00	16.53974	(15021808)	381905.00	3744482.00	17.61104	(16020820)
381405.00	3744582.00	13.08241	(15062822)	381505.00	3744582.00	13.89714	(16020821)
381605.00	3744582.00	14.26091	(15010520)	381705.00	3744582.00	15.04446	(14030118)
381805.00	3744582.00	16.84627	(13121917)	381405.00	3744682.00	13.32197	(16021721)
381505.00	3744682.00	14.92647	(15062822)	381605.00	3744682.00	15.22113	(16022322)
381705.00	3744682.00	16.74904	(16020821)	382003.00	3744527.00	19.05699	(16122621)
381928.00	3744602.00	19.91604	(15021808)	382003.00	3744602.00	21.27217	(16020820)
381778.00	3744677.00	18.19142	(15010520)	381853.00	3744677.00	19.89609	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	22.31992	(15021808)	382003.00	3744677.00	24.15397	(15021808)
381553.00	3744752.00	14.91317	(16121521)	381703.00	3744752.00	17.86904	(16022322)
381778.00	3744752.00	19.94839	(16020821)	381853.00	3744752.00	22.38992	(15010520)
381928.00	3744752.00	24.44209	(16030722)	382003.00	3744752.00	27.99043	(15021808)
381703.00	3744827.00	18.56934	(16020522)	381778.00	3744827.00	21.26694	(16020522)
381853.00	3744827.00	24.59106	(16022322)	381928.00	3744827.00	27.76730	(15010520)
382003.00	3744827.00	31.00894	(16030722)	381628.00	3744902.00	17.84289	(14120307)
381703.00	3744902.00	19.76519	(14120222)	381778.00	3744902.00	22.55624	(16021721)
381853.00	3744902.00	26.13400	(16020522)	381928.00	3744902.00	30.73861	(16022322)
381628.00	3744977.00	18.50203	(15021121)	381703.00	3744977.00	20.83472	(15021121)
381778.00	3744977.00	24.07358	(14120307)	381853.00	3744977.00	27.77925	(14120222)
381628.00	3745052.00	19.15714	(12112608)	381703.00	3745052.00	21.64461	(12112608)
381778.00	3745052.00	24.86864	(12112608)	381628.00	3745127.00	19.74668	(12102617)
381703.00	3745127.00	22.47306	(12102617)	381778.00	3745127.00	26.34144	(12102617)
381628.00	3745202.00	19.93480	(13100420)	381703.00	3745202.00	22.62289	(13100420)
381628.00	3745277.00	19.82356	(13092507)	381628.00	3745352.00	19.44813	(13032518)
381654.56	3744828.37	17.73673	(16021721)	382054.56	3744828.37	34.60396	(15021808)
382004.56	3744878.37	34.57008	(15010520)	382054.56	3744878.37	37.61853	(14030118)
381954.56	3744928.37	33.29332	(16020522)	382004.56	3744928.37	37.35446	(16022322)
382054.56	3744928.37	42.10960	(15010520)	381904.56	3744978.37	31.05248	(12121619)
381954.56	3744978.37	35.10134	(16021721)	382004.56	3744978.37	40.31001	(16020522)
382054.56	3744978.37	46.29237	(16022322)	381904.56	3745028.37	32.40569	(14120307)
381954.56	3745028.37	36.74795	(14120307)	382004.56	3745028.37	42.29434	(12121619)
382054.56	3745028.37	49.36404	(16021721)	381854.56	3745078.37	30.13681	(12112608)
381904.56	3745078.37	33.70586	(12112608)	381954.56	3745078.37	38.23820	(12012720)
382004.56	3745078.37	45.00567	(15021121)	381804.56	3745128.37	28.06385	(12102617)
381854.56	3745128.37	31.51186	(12102617)	381904.56	3745128.37	35.49215	(12102617)
381954.56	3745128.37	40.53088	(12102617)	381754.56	3745178.37	24.85185	(12012718)
381804.56	3745178.37	28.05625	(12012718)	381854.56	3745178.37	31.13428	(12012718)
381904.56	3745178.37	35.25107	(12012718)	381704.56	3745228.37	22.83103	(13100420)
381754.56	3745228.37	25.23786	(13100420)	381804.56	3745228.37	28.01594	(13100420)
381854.56	3745228.37	31.23098	(13100420)	381704.56	3745278.37	22.83938	(13092507)
381754.56	3745278.37	25.13288	(13092507)	381804.56	3745278.37	27.78934	(15021120)
381854.56	3745278.37	30.99883	(15021120)	381654.56	3745328.37	20.52296	(13032518)
381704.56	3745328.37	22.53168	(13032518)	381754.56	3745328.37	24.80722	(13032518)
381804.56	3745328.37	27.38211	(13032518)	381604.56	3745378.37	18.37687	(15040507)
381654.56	3745378.37	19.98783	(15040507)	381704.56	3745378.37	21.74488	(15040507)
381754.56	3745378.37	23.65821	(13031521)	381804.56	3745378.37	26.16771	(13031521)
381604.56	3745428.37	17.83861	(13031521)	381654.56	3745428.37	19.40015	(13031521)
381704.56	3745428.37	21.05556	(13031521)	381754.56	3745428.37	23.03881	

(14021021)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	25.20490	(14021021)	381604.56	3745478.37	17.25163	(14111107)
381654.56	3745478.37	18.76404	(14021021)	381704.56	3745478.37	20.41359	(15100922)
381754.56	3745478.37	22.36592	(15100922)	381804.56	3745478.37	24.25572	(14121619)
381604.56	3745528.37	16.92931	(15100922)	381654.56	3745528.37	18.35791	(14121619)
381704.56	3745528.37	19.78623	(14121619)	381754.56	3745528.37	21.38645	(15042622)
382078.00	3745029.00	54.73478	(16020522)	382053.00	3745054.00	50.33383	(14120222)
382078.00	3745054.00	55.28604	(16021721)	382028.00	3745079.00	48.08567	(14120307)
382053.00	3745079.00	52.51196	(14120307)	382078.00	3745079.00	57.02589	(14120307)
382028.00	3745104.00	49.81559	(12012720)	382053.00	3745104.00	54.21445	(15021121)
382078.00	3745104.00	54.50959	(15021121)	382003.00	3745129.00	47.00116	(12102617)
382028.00	3745129.00	51.28440	(12112608)	382053.00	3745129.00	56.14815	(12112608)
381753.00	3745154.00	24.58517	(12102617)	381978.00	3745154.00	44.17784	(12102617)
382003.00	3745154.00	48.12346	(12102617)	382028.00	3745154.00	52.81807	(12102617)
381728.00	3745179.00	23.39482	(12012718)	381953.00	3745179.00	40.40100	(12012718)
381978.00	3745179.00	43.46958	(12012718)	382003.00	3745179.00	47.65493	(12102617)
381928.00	3745204.00	38.42997	(13100420)	381953.00	3745204.00	41.23131	(13100420)
381978.00	3745204.00	44.53684	(13100420)	382003.00	3745204.00	48.89545	(13100420)
381903.00	3745229.00	35.46894	(13100420)	381928.00	3745229.00	37.91770	(13100420)
381953.00	3745229.00	40.52357	(13100420)	381978.00	3745229.00	44.28241	(13092507)
381878.00	3745254.00	33.09771	(13092507)	381903.00	3745254.00	35.48628	(13092507)
381928.00	3745254.00	38.18785	(13092507)	381953.00	3745254.00	41.18479	(13092507)
381878.00	3745279.00	32.76185	(15021120)	381903.00	3745279.00	35.04264	(15021120)
381928.00	3745279.00	37.76425	(15021120)	381953.00	3745279.00	39.77417	(13032518)
381878.00	3745304.00	32.52162	(13032518)	381903.00	3745304.00	34.60220	(13032518)
381928.00	3745304.00	37.20702	(13032518)	381853.00	3745329.00	30.00993	(15040507)
381878.00	3745329.00	31.84220	(15040507)	381903.00	3745329.00	33.77825	(15040507)
381928.00	3745329.00	36.18733	(15040507)	381853.00	3745354.00	29.15290	(13031521)
381878.00	3745354.00	31.00636	(13031521)	381903.00	3745354.00	33.00536	(13031521)
381853.00	3745379.00	28.66009	(13031521)	381878.00	3745379.00	30.06170	(14111107)
381903.00	3745379.00	31.84246	(14111107)	381853.00	3745404.00	28.42144	(14021021)
381878.00	3745404.00	30.04903	(15100922)	381903.00	3745404.00	32.17844	(15100922)
381828.00	3745429.00	26.35888	(15100922)	381853.00	3745429.00	28.20980	(15100922)
381878.00	3745429.00	29.78203	(15100922)	381903.00	3745429.00	29.93969	(15100922)
381828.00	3745454.00	26.02340	(15100922)	381853.00	3745454.00	27.65197	(14121619)
381878.00	3745454.00	29.06579	(14121619)	381828.00	3745479.00	25.41137	(14121619)
381853.00	3745479.00	26.78218	(15042622)	381878.00	3745479.00	28.35667	(15042622)
381828.00	3745504.00	25.00074	(15042622)	381853.00	3745504.00	26.25628	(13041322)
381878.00	3745504.00	27.47387	(12012719)	381803.00	3745529.00	23.41593	(13041322)
381828.00	3745529.00	24.49762	(12012719)	381853.00	3745529.00	25.76369	(12012719)
381728.00	3745554.00	20.09524	(15042622)	381753.00	3745554.00	20.99587	

(15042622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	21.85641	(13041322)	381803.00	3745554.00	22.96847	(12012719)
381828.00	3745554.00	23.96722	(12012719)	381853.00	3745554.00	25.09284	(14022721)
381603.00	3745579.00	16.35193	(14121619)	381628.00	3745579.00	16.83839	(14121619)
381653.00	3745579.00	17.50027	(15042622)	381678.00	3745579.00	18.23216	(15042622)
381703.00	3745579.00	18.98468	(15042622)	381728.00	3745579.00	19.70825	(13041322)
381753.00	3745579.00	20.60020	(12012719)	381778.00	3745579.00	21.45829	(12012719)
381803.00	3745579.00	22.41590	(14022721)	381828.00	3745579.00	23.25184	(14022721)
381853.00	3745579.00	24.15038	(14022721)	381603.00	3745604.00	15.99177	(15042622)
381628.00	3745604.00	16.61634	(15042622)	381653.00	3745604.00	17.23213	(15042622)
381678.00	3745604.00	17.89701	(13041322)	381703.00	3745604.00	18.60820	(12012719)
381728.00	3745604.00	19.39779	(12012719)	381753.00	3745604.00	20.16171	(14022721)
381778.00	3745604.00	20.94877	(14022721)	381803.00	3745604.00	21.68223	(14022721)
381828.00	3745604.00	22.44672	(12011619)	381603.00	3745629.00	15.80640	(15042622)
381628.00	3745629.00	16.34222	(13041322)	381653.00	3745629.00	16.93972	(12012719)
381678.00	3745629.00	17.61404	(12012719)	381703.00	3745629.00	18.28266	(12012719)
381728.00	3745629.00	18.96686	(14022721)	381753.00	3745629.00	19.64630	(14022721)
381778.00	3745629.00	20.21891	(14022721)	381803.00	3745629.00	20.98654	(12011619)
381828.00	3745629.00	21.95915	(13100121)	381587.00	3745866.00	13.03990	(15032421)
381612.00	3745866.00	13.42314	(15032421)	381637.00	3745866.00	13.77659	(15032421)
381662.00	3745866.00	14.13143	(15083119)	381687.00	3745866.00	14.56620	(15083119)
381712.00	3745866.00	14.94314	(15083119)	381737.00	3745866.00	15.36563	(12082119)
381762.00	3745866.00	15.84800	(12082119)	381787.00	3745866.00	16.22325	(12082119)
381812.00	3745866.00	16.59424	(16062221)	381837.00	3745866.00	16.96427	(16062221)
381862.00	3745866.00	17.38294	(16051422)	381887.00	3745866.00	17.96263	(12090922)
381912.00	3745866.00	18.55318	(12090922)	381937.00	3745866.00	19.03742	(15101122)
381962.00	3745866.00	19.41981	(15101122)	381987.00	3745866.00	19.86816	(12113008)
382012.00	3745866.00	20.33772	(12082120)	382037.00	3745866.00	20.87382	(14083122)
382062.00	3745866.00	21.32908	(14083122)	382087.00	3745866.00	21.83881	(14083119)
382112.00	3745866.00	22.37926	(13070919)	382137.00	3745866.00	22.74403	(13070919)
382162.00	3745866.00	23.14723	(14083121)	382187.00	3745866.00	23.66741	(16062719)
382212.00	3745866.00	23.99026	(16062719)	382237.00	3745866.00	24.37966	(12101817)
382262.00	3745866.00	26.26927	(15091119)	382287.00	3745866.00	24.68558	(15091119)
382312.00	3745866.00	26.01743	(16090122)	382337.00	3745866.00	29.85549	(13071419)
381587.00	3745891.00	12.80264	(15032421)	381612.00	3745891.00	13.11282	(15083120)
381637.00	3745891.00	13.45045	(15083119)	381662.00	3745891.00	13.85502	(15083119)
381687.00	3745891.00	14.20172	(15083119)	381712.00	3745891.00	14.60051	(12082119)
381737.00	3745891.00	15.01798	(12082119)	381762.00	3745891.00	15.38210	(12082119)
381787.00	3745891.00	15.72458	(16062221)	381812.00	3745891.00	16.06101	(16062221)
381837.00	3745891.00	16.43836	(16032622)	381862.00	3745891.00	16.88697	(13100120)
381887.00	3745891.00	17.42795	(12090922)	381912.00	3745891.00	17.89449	

(15101122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	18.30350	(15101122)	381962.00	3745891.00	18.65305	(12113008)
381987.00	3745891.00	19.06434	(12113008)	382012.00	3745891.00	19.52029	(12082120)
382037.00	3745891.00	20.04051	(14083122)	382062.00	3745891.00	20.40022	(12081020)
382087.00	3745891.00	20.87606	(13070919)	382112.00	3745891.00	21.34801	(13070919)
382137.00	3745891.00	21.60367	(14100521)	382162.00	3745891.00	21.96364	(14083121)
382187.00	3745891.00	22.46387	(16062719)	382212.00	3745891.00	22.75517	(12101817)
382237.00	3745891.00	23.09543	(12101817)	382262.00	3745891.00	23.33709	(15091119)
382287.00	3745891.00	22.85170	(15091119)	382312.00	3745891.00	22.91097	(14062819)
381587.00	3745916.00	12.50770	(15083120)	381612.00	3745916.00	12.83828	(15083119)
381637.00	3745916.00	13.19503	(15083119)	381662.00	3745916.00	13.50203	(15083119)
381687.00	3745916.00	13.86473	(12082119)	381712.00	3745916.00	14.27728	(12082119)
381737.00	3745916.00	14.58744	(12082119)	381762.00	3745916.00	14.85454	(16062221)
381787.00	3745916.00	15.18264	(16062221)	381812.00	3745916.00	15.50282	(16051222)
381837.00	3745916.00	15.94306	(16051422)	381862.00	3745916.00	16.33319	(12090922)
381887.00	3745916.00	16.74474	(13100207)	381912.00	3745916.00	17.04871	(15101122)
381937.00	3745916.00	17.21155	(12113008)	381962.00	3745916.00	17.56935	(12113008)
381987.00	3745916.00	17.97961	(12082120)	382012.00	3745916.00	18.44348	(14083122)
382037.00	3745916.00	18.81888	(14083122)	382062.00	3745916.00	19.37914	(14083119)
382087.00	3745916.00	19.80979	(13070919)	382112.00	3745916.00	20.07447	(13070919)
382137.00	3745916.00	20.28602	(14083121)	382162.00	3745916.00	20.59890	(16062719)
382187.00	3745916.00	20.95569	(16062719)	382212.00	3745916.00	21.27783	(12101817)
382237.00	3745916.00	21.48628	(12101817)	382262.00	3745916.00	21.68216	(15091119)
382287.00	3745916.00	21.63087	(15110118)	381587.00	3745941.00	12.25915	(15083119)
381612.00	3745941.00	12.58455	(15083119)	381637.00	3745941.00	12.85010	(15083119)
381662.00	3745941.00	13.16484	(12082119)	381687.00	3745941.00	13.52088	(12082119)
381712.00	3745941.00	13.78259	(12082119)	381737.00	3745941.00	14.07649	(16062221)
381762.00	3745941.00	14.36014	(16062221)	381787.00	3745941.00	14.61113	(16051222)
381812.00	3745941.00	14.95432	(16051422)	381837.00	3745941.00	15.41921	(13100207)
381862.00	3745941.00	15.84595	(13100207)	381887.00	3745941.00	16.21231	(15101122)
381912.00	3745941.00	16.48648	(15101122)	381937.00	3745941.00	16.78954	(12113008)
381962.00	3745941.00	17.07974	(12082120)	381987.00	3745941.00	17.43672	(12082120)
382012.00	3745941.00	17.84979	(14083122)	382037.00	3745941.00	18.18510	(14083119)
382062.00	3745941.00	18.56388	(14083119)	382087.00	3745941.00	19.24799	(13070919)
382112.00	3745941.00	19.21891	(13070919)	382137.00	3745941.00	19.44771	(14083121)
382162.00	3745941.00	19.81126	(16062719)	382187.00	3745941.00	20.07263	(16062719)
382212.00	3745941.00	20.40217	(12101817)	382237.00	3745941.00	20.53968	(12101817)
382262.00	3745941.00	20.74917	(15091119)	381587.00	3745966.00	12.03391	(15083119)
381612.00	3745966.00	12.28504	(15083119)	381637.00	3745966.00	12.60828	(12082119)
381662.00	3745966.00	12.95128	(12082119)	381687.00	3745966.00	13.25268	(12082119)
381712.00	3745966.00	13.51378	(16062221)	381737.00	3745966.00	13.79926	

(16062221)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	14.01669	(16051222)	381787.00	3745966.00	14.37199	(16051422)
381812.00	3745966.00	14.77759	(12090922)	381837.00	3745966.00	15.21642	(12090922)
381862.00	3745966.00	15.55953	(15101122)	381887.00	3745966.00	15.86082	(15101122)
381912.00	3745966.00	16.12640	(12113008)	381937.00	3745966.00	16.46793	(12113008)
381962.00	3745966.00	16.81496	(12082120)	381987.00	3745966.00	17.20828	(14083122)
382012.00	3745966.00	17.52432	(14083122)	382037.00	3745966.00	17.88990	(14083119)
382062.00	3745966.00	18.23391	(13070919)	381957.00	3745689.00	25.16722	(12082119)
381982.00	3745689.00	25.90908	(16062221)	382007.00	3745689.00	26.70773	(16051422)
382032.00	3745689.00	28.01568	(12090922)	381607.00	3745714.00	15.34990	(14022721)
381632.00	3745714.00	15.72419	(14022721)	381657.00	3745714.00	16.51854	(16072922)
381682.00	3745714.00	16.88457	(12011619)	381707.00	3745714.00	17.61055	(13100121)
381732.00	3745714.00	17.74460	(13100121)	381757.00	3745714.00	18.46471	(13100121)
381782.00	3745714.00	19.16305	(15032421)	381807.00	3745714.00	19.83292	(15032421)
381832.00	3745714.00	20.46385	(15083119)	381857.00	3745714.00	21.23368	(15083119)
381882.00	3745714.00	21.95642	(12082119)	381907.00	3745714.00	22.79496	(12082119)
381932.00	3745714.00	23.53485	(12082119)	381957.00	3745714.00	24.24454	(16062221)
381982.00	3745714.00	24.91670	(16051422)	382007.00	3745714.00	25.98158	(12090922)
382032.00	3745714.00	27.04009	(12090922)	381607.00	3745739.00	14.97101	(14022721)
381632.00	3745739.00	15.47840	(12011619)	381657.00	3745739.00	15.90703	(12011619)
381682.00	3745739.00	16.22786	(13100121)	381707.00	3745739.00	16.82915	(13100121)
381732.00	3745739.00	17.39447	(15032421)	381757.00	3745739.00	18.04205	(15032421)
381782.00	3745739.00	18.58830	(15032421)	381807.00	3745739.00	19.19053	(15083119)
381832.00	3745739.00	19.88197	(15083119)	381857.00	3745739.00	20.53757	(12082119)
381882.00	3745739.00	21.34742	(12082119)	381907.00	3745739.00	21.96156	(12082119)
381932.00	3745739.00	22.58157	(16062221)	381957.00	3745739.00	23.17446	(16051222)
381982.00	3745739.00	24.08389	(13100120)	382007.00	3745739.00	25.08832	(12090922)
382032.00	3745739.00	25.91593	(15101122)	381607.00	3745764.00	14.62061	(12011619)
381632.00	3745764.00	14.90645	(16040407)	381657.00	3745764.00	15.43680	(13100121)
381682.00	3745764.00	15.93617	(13100121)	381707.00	3745764.00	16.46629	(15032421)
381732.00	3745764.00	17.02268	(15032421)	381757.00	3745764.00	17.51153	(15032421)
381782.00	3745764.00	18.07021	(15083119)	381807.00	3745764.00	18.70308	(15083119)
381832.00	3745764.00	19.24763	(12082119)	381857.00	3745764.00	19.98426	(12082119)
381882.00	3745764.00	20.56255	(12082119)	381907.00	3745764.00	21.13256	(16062221)
381932.00	3745764.00	21.64343	(16051222)	381957.00	3745764.00	22.43467	(16051422)
381982.00	3745764.00	23.34339	(12090922)	382007.00	3745764.00	23.85938	(15101122)
382032.00	3745764.00	24.53979	(15101122)	381607.00	3745789.00	14.28924	(16040407)
381632.00	3745789.00	14.65463	(13100121)	381657.00	3745789.00	15.11540	(13100121)
381682.00	3745789.00	15.60652	(15032421)	381707.00	3745789.00	16.10169	(15032421)
381732.00	3745789.00	16.50493	(15032421)	381757.00	3745789.00	17.05948	(15083119)
381782.00	3745789.00	17.60453	(15083119)	381807.00	3745789.00	18.10848	

(12082119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	18.76391	(12082119)	381857.00	3745789.00	19.29500	(12082119)
381882.00	3745789.00	19.81265	(16062221)	381907.00	3745789.00	20.27602	(16062221)
381932.00	3745789.00	20.95627	(16051422)	381957.00	3745789.00	21.75175	(12090922)
381982.00	3745789.00	22.46152	(15101122)	382007.00	3745789.00	22.78664	(15101122)
382032.00	3745789.00	23.37223	(12113008)	381607.00	3745814.00	13.95476	(13100121)
381632.00	3745814.00	14.35927	(13100121)	381657.00	3745814.00	14.78636	(15032421)
381682.00	3745814.00	15.18273	(15032421)	381707.00	3745814.00	15.56487	(15083120)
381732.00	3745814.00	16.04833	(15083119)	381757.00	3745814.00	16.53330	(15083119)
381782.00	3745814.00	16.97895	(12082119)	381807.00	3745814.00	17.56245	(12082119)
381832.00	3745814.00	18.05358	(12082119)	381857.00	3745814.00	18.47066	(16062221)
381882.00	3745814.00	18.92940	(16062221)	381907.00	3745814.00	19.45286	(16051422)
381932.00	3745814.00	20.18010	(12090922)	381957.00	3745814.00	20.87389	(12090922)
381982.00	3745814.00	21.45382	(15101122)	382007.00	3745814.00	21.93608	(14062721)
382032.00	3745814.00	22.54006	(14062721)	382562.00	3745108.00	144.53480	(14091518)
382577.00	3745108.00	134.83140	(15101218)	382592.00	3745108.00	124.89518	(15101218)
382607.00	3745108.00	112.58844	(15101218)	382622.00	3745108.00	101.85947	(15101218)
382637.00	3745108.00	93.76385	(14011517)	382652.00	3745108.00	86.99691	(14011517)
382667.00	3745108.00	79.57446	(12091519)	382682.00	3745108.00	74.56485	(14011617)
382697.00	3745108.00	70.08140	(14011617)	382712.00	3745108.00	65.87219	(14011617)
382727.00	3745108.00	61.70443	(14011617)	382742.00	3745108.00	57.92376	(13082921)
382757.00	3745108.00	54.59635	(12030218)	382772.00	3745108.00	51.84520	(12030218)
382787.00	3745108.00	49.30750	(12030218)	382802.00	3745108.00	47.03229	(16102722)
382817.00	3745108.00	45.05806	(14062319)	382562.00	3745123.00	154.80215	(15101218)
382577.00	3745123.00	141.29933	(15101218)	382592.00	3745123.00	124.26112	(15101218)
382607.00	3745123.00	110.07309	(14011517)	382622.00	3745123.00	101.44058	(12091519)
382637.00	3745123.00	93.81047	(12091519)	382652.00	3745123.00	87.24083	(14011617)
382667.00	3745123.00	81.21562	(14011617)	382682.00	3745123.00	75.65277	(14011617)
382697.00	3745123.00	70.68929	(13082921)	382712.00	3745123.00	66.34677	(12030218)
382757.00	3745123.00	55.63963	(14062319)	382772.00	3745123.00	52.73919	(14062319)
382787.00	3745123.00	50.25690	(14062319)	382562.00	3745138.00	158.61892	(15101218)
382577.00	3745138.00	145.48610	(12091519)	382592.00	3745138.00	126.19354	(12091519)
382607.00	3745138.00	112.72900	(14011617)	382622.00	3745138.00	103.60985	(14011617)
382637.00	3745138.00	95.39177	(15091520)	382652.00	3745138.00	88.35524	(12030218)
382667.00	3745138.00	82.27335	(12030218)	382682.00	3745138.00	76.84009	(16102722)
382697.00	3745138.00	71.88677	(14062319)	382562.00	3745153.00	164.57953	(12091519)
382577.00	3745153.00	147.29618	(13082921)	382592.00	3745153.00	125.39379	(15091520)
382607.00	3745153.00	114.69842	(12030218)	382622.00	3745153.00	105.41845	(14062319)
382637.00	3745153.00	97.55498	(14062319)	382652.00	3745153.00	90.46178	(14062319)
382667.00	3745153.00	83.99408	(14062319)	382682.00	3745153.00	78.13665	(14062319)
382562.00	3745168.00	167.51890	(14091719)	382577.00	3745168.00	150.97980	

(14062319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI1 ***
INCLUDING SOURCE(S): BLDGFTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	128.88065	(14062319)	382607.00	3745168.00	117.44127	(14062319)
382622.00	3745168.00	107.57942	(12102518)	382637.00	3745168.00	99.18038	(12102518)
382652.00	3745168.00	91.71978	(12102518)	382667.00	3745168.00	84.76872	(12102518)
382562.00	3745183.00	170.56499	(12102518)	382577.00	3745183.00	155.27328	(12102518)
382592.00	3745183.00	130.62451	(12102518)	382607.00	3745183.00	118.10844	(12102518)
382622.00	3745183.00	107.81208	(15112218)	382637.00	3745183.00	99.51367	(15112218)
382652.00	3745183.00	92.22582	(15112218)	382562.00	3745198.00	171.57432	(15112218)
382577.00	3745198.00	155.94573	(15112218)	382592.00	3745198.00	131.02073	(15120618)
382607.00	3745198.00	118.92708	(15120618)	382622.00	3745198.00	108.79767	(15120618)
382637.00	3745198.00	99.97060	(15120618)	382562.00	3745213.00	175.44194	(15082922)
382577.00	3745213.00	157.33404	(15082922)	382592.00	3745213.00	133.57802	(15082922)
382607.00	3745213.00	121.43207	(15082922)	382622.00	3745213.00	110.96588	(15082922)
382562.00	3745228.00	172.62194	(15101918)	382577.00	3745228.00	155.33863	(15101918)
382592.00	3745228.00	136.16367	(15101918)	382607.00	3745228.00	119.83310	(15101918)
382562.00	3745243.00	165.83880	(14102522)	382577.00	3745243.00	147.13020	(14102521)
382592.00	3745243.00	129.33354	(14102521)	382562.00	3745258.00	162.36877	(14091822)
382577.00	3745258.00	144.98554	(15081319)	382562.00	3745273.00	156.14098	(12073119)
383077.00	3745461.00	21.06896	(12073119)	383072.00	3745485.00	20.85958	(12073119)
383107.00	3745469.00	19.99025	(12073119)	383095.00	3745496.00	19.97609	(12073119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	63.42820	(16022322)	382152.32	3744980.87	68.66936	(16020821)
382177.32	3744980.87	74.05846	(15010520)	382202.32	3744980.87	79.07547	(15010520)
382227.32	3744980.87	85.11518	(13121917)	382252.32	3744980.87	94.31107	(15021808)
382277.32	3744980.87	97.05367	(16020820)	382302.32	3744980.87	108.48184	(15071920)
382327.32	3744980.87	115.73171	(13011718)	382352.32	3744980.87	117.24988	(16120217)
382377.32	3744980.87	125.42800	(16020822)	382402.32	3744980.87	124.32277	(12012317)
382427.32	3744980.87	122.87254	(13103121)	382452.32	3744980.87	120.66400	(15020720)
382477.32	3744980.87	117.72170	(16092619)	382502.32	3744980.87	106.89689	(16092619)
382527.32	3744980.87	101.45211	(15090821)	382552.32	3744980.87	94.29876	(15090918)
382577.32	3744980.87	87.95744	(15090918)	382602.32	3744980.87	79.05090	(15091021)
382627.32	3744980.87	73.13775	(15091021)	382652.32	3744980.87	66.95800	(14102317)
382677.32	3744980.87	60.57220	(13082919)	382702.32	3744980.87	57.58377	(14091319)
382727.32	3744980.87	53.40696	(15101218)	382752.32	3744980.87	50.21046	(15101218)
382777.32	3744980.87	46.48308	(15101218)	382802.32	3744980.87	42.82208	(14011517)
382827.32	3744980.87	40.02452	(14011517)	382852.32	3744980.87	37.35717	(14011517)
382877.32	3744980.87	34.94009	(12091519)	382902.32	3744980.87	33.17119	(14011617)
382927.32	3744980.87	31.27510	(14011617)	382952.32	3744980.87	29.56120	(14011617)
382977.32	3744980.87	27.96460	(14011617)	383002.32	3744980.87	26.40374	(13082921)
383027.32	3744980.87	24.87596	(13082921)	382102.32	3745005.87	60.08236	(16121521)
382127.32	3745005.87	66.26210	(16020522)	382152.32	3745005.87	72.29502	(16020522)
382177.32	3745005.87	79.80997	(16022322)	382202.32	3745005.87	87.14408	(15012418)
382227.32	3745005.87	93.64176	(15010520)	382252.32	3745005.87	101.27622	(13121917)
382277.32	3745005.87	108.58462	(15021808)	382302.32	3745005.87	117.55869	(16020820)
382327.32	3745005.87	128.02132	(15071920)	382352.32	3745005.87	134.39786	(16120217)
382377.32	3745005.87	140.65106	(16020822)	382402.32	3745005.87	140.13795	(12012317)
382427.32	3745005.87	140.60597	(13103121)	382452.32	3745005.87	138.72573	(15071820)
382477.32	3745005.87	136.06929	(16092619)	382502.32	3745005.87	122.60793	(15090821)
382527.32	3745005.87	111.64663	(15090918)	382552.32	3745005.87	104.35289	(15090918)
382577.32	3745005.87	92.81840	(15091021)	382602.32	3745005.87	84.32845	(15063019)
382627.32	3745005.87	76.50900	(14102317)	382652.32	3745005.87	69.74315	(15101020)
382677.32	3745005.87	63.93812	(15101218)	382702.32	3745005.87	60.76018	(15101218)
382727.32	3745005.87	55.85604	(15101218)	382752.32	3745005.87	51.42540	(14011517)
382777.32	3745005.87	47.64328	(14011517)	382802.32	3745005.87	43.94404	(13062920)
382827.32	3745005.87	40.94712	(14011617)	382852.32	3745005.87	38.38785	(14011617)
382877.32	3745005.87	35.80174	(14011617)	382902.32	3745005.87	33.56101	(14011617)
382927.32	3745005.87	31.53450	(13082921)	382952.32	3745005.87	29.65737	(13082921)
382102.32	3745030.87	61.81929	(14120222)	382127.32	3745030.87	68.71512	(16021721)
382152.32	3745030.87	75.55791	(16121521)	382177.32	3745030.87	83.93761	(16020522)
382202.32	3745030.87	93.37207	(16022322)	382227.32	3745030.87	102.66379	(16020821)
382252.32	3745030.87	112.28229	(15010520)	382277.32	3745030.87	123.74645	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	137.24298	(15021808)	382327.32	3745030.87	151.49617	(15071920)
382352.32	3745030.87	160.82080	(13011718)	382377.32	3745030.87	166.23009	(16020822)
382402.32	3745030.87	167.78360	(12012317)	382427.32	3745030.87	167.48216	(13103121)
382452.32	3745030.87	166.15910	(16092619)	382477.32	3745030.87	153.24161	(13083122)
382502.32	3745030.87	139.66550	(13090421)	382527.32	3745030.87	129.85405	(15090918)
382552.32	3745030.87	114.38416	(15091021)	382577.32	3745030.87	102.59098	(15090919)
382602.32	3745030.87	91.62019	(13082919)	382627.32	3745030.87	82.79150	(15101020)
382652.32	3745030.87	75.35211	(15101218)	382677.32	3745030.87	67.69595	(15101218)
382702.32	3745030.87	62.60387	(14011517)	382727.32	3745030.87	57.46646	(14011517)
382752.32	3745030.87	52.86994	(14011617)	382777.32	3745030.87	48.93440	(14011617)
382802.32	3745030.87	45.12113	(14011617)	382827.32	3745030.87	41.72083	(14011617)
382852.32	3745030.87	38.71155	(13082921)	382877.32	3745030.87	36.01131	(13082921)
382902.32	3745030.87	33.77337	(12030218)	382927.32	3745030.87	32.20345	(16102722)
382102.32	3745055.87	63.79665	(14120307)	382127.32	3745055.87	67.57169	(14120307)
382152.32	3745055.87	73.39080	(14120222)	382177.32	3745055.87	81.59762	(16021721)
382202.32	3745055.87	91.29410	(15062822)	382227.32	3745055.87	103.17020	(15062822)
382252.32	3745055.87	115.71036	(16020821)	382277.32	3745055.87	129.01322	(15010520)
382302.32	3745055.87	142.47753	(15021808)	382327.32	3745055.87	161.49980	(16020820)
382352.32	3745055.87	179.10453	(13011718)	382377.32	3745055.87	188.99765	(16120217)
382402.32	3745055.87	189.73167	(16122207)	382427.32	3745055.87	189.86002	(15071819)
382102.32	3744780.87	37.66300	(15021808)	382152.32	3744780.87	39.99023	(16020820)
382202.32	3744780.87	43.44259	(16122621)	382252.32	3744780.87	46.36837	(13011718)
382302.32	3744780.87	48.65923	(16120217)	382352.32	3744780.87	50.07468	(16020822)
382402.32	3744780.87	50.37201	(12012317)	382452.32	3744780.87	50.20015	(13033007)
382502.32	3744780.87	47.72693	(15020720)	382552.32	3744780.87	45.64987	(16092619)
382602.32	3744780.87	43.19927	(16092619)	382652.32	3744780.87	40.56225	(15090821)
382702.32	3744780.87	37.18867	(13090421)	382752.32	3744780.87	35.09435	(15090918)
382802.32	3744780.87	31.46399	(12081821)	382852.32	3744780.87	28.90093	(15091021)
382902.32	3744780.87	26.35326	(13012017)	382952.32	3744780.87	24.26663	(14102317)
383002.32	3744780.87	22.19519	(12090522)	383052.32	3744780.87	20.52428	(14091319)
383102.32	3744780.87	18.99581	(14011417)	383152.32	3744780.87	17.70693	(14091519)
383202.32	3744780.87	16.39217	(14091519)	382102.32	3744830.87	41.96982	(15021808)
382152.32	3744830.87	45.66312	(15021808)	382202.32	3744830.87	49.43444	(16122621)
382252.32	3744830.87	54.45412	(13011718)	382302.32	3744830.87	57.39158	(16120217)
382352.32	3744830.87	59.44413	(16020822)	382402.32	3744830.87	60.35050	(12012317)
382452.32	3744830.87	60.11848	(13103121)	382502.32	3744830.87	56.24586	(15020720)
382552.32	3744830.87	54.92587	(16092619)	382602.32	3744830.87	49.75029	(13083122)
382652.32	3744830.87	45.64199	(13090421)	382702.32	3744830.87	42.52395	(15090918)
382752.32	3744830.87	37.88884	(12081821)	382802.32	3744830.87	34.35653	(15091021)
382852.32	3744830.87	30.97967	(14102317)	382902.32	3744830.87	28.10009	

(12081519)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	25.59412	(14091319)	383002.32	3744830.87	23.49681	(14011417)
383052.32	3744830.87	21.66209	(14091519)	383102.32	3744830.87	19.64934	(14091519)
383152.32	3744830.87	18.14441	(14011517)	383202.32	3744830.87	16.87031	(14011517)
382102.32	3744880.87	46.28150	(14030118)	382152.32	3744880.87	52.59244	(15021808)
382202.32	3744880.87	57.31686	(16020820)	382252.32	3744880.87	64.58246	(16122621)
382302.32	3744880.87	67.33169	(13011718)	382352.32	3744880.87	71.48116	(16020822)
382402.32	3744880.87	73.46523	(12012317)	382452.32	3744880.87	73.15286	(13103121)
382502.32	3744880.87	68.09624	(15071820)	382552.32	3744880.87	64.37549	(16092619)
382602.32	3744880.87	58.68085	(15090821)	382652.32	3744880.87	52.91591	(15090918)
382702.32	3744880.87	46.51991	(12081821)	382752.32	3744880.87	41.57715	(15081620)
382802.32	3744880.87	37.19034	(14102317)	382852.32	3744880.87	32.94353	(15101020)
382902.32	3744880.87	29.77477	(14011417)	382952.32	3744880.87	27.20139	(14091519)
383002.32	3744880.87	24.55624	(14091519)	383052.32	3744880.87	22.49156	(14011517)
383102.32	3744880.87	20.35792	(13062920)	383152.32	3744880.87	18.73371	(14011617)
382102.32	3744930.87	53.22716	(15012418)	382152.32	3744930.87	59.36077	(15010520)
382202.32	3744930.87	68.52544	(15021808)	382252.32	3744930.87	76.76334	(16020820)
382302.32	3744930.87	85.94027	(13011718)	382352.32	3744930.87	91.59566	(16120217)
382402.32	3744930.87	94.14121	(12012317)	382452.32	3744930.87	91.66501	(15010521)
382502.32	3744930.87	86.17363	(16092619)	382552.32	3744930.87	76.79720	(15090821)
382602.32	3744930.87	68.70386	(15090918)	382652.32	3744930.87	58.84805	(12081821)
382702.32	3744930.87	51.93122	(15081620)	382752.32	3744930.87	45.49974	(14102317)
382802.32	3744930.87	40.04590	(14091319)	382852.32	3744930.87	35.61124	(14091519)
382902.32	3744930.87	31.60503	(14091519)	382952.32	3744930.87	28.37000	(14011517)
383002.32	3744930.87	25.56112	(13062920)	383052.32	3744930.87	23.15804	(14011617)
383102.32	3744930.87	21.05581	(14011617)	383152.32	3744930.87	19.17419	(14011617)
382077.32	3744380.87	17.41313	(13011718)	382152.32	3744380.87	17.79626	(16120217)
382227.32	3744380.87	18.56450	(15012622)	382302.32	3744380.87	19.06257	(16020822)
382377.32	3744380.87	18.66228	(12012317)	382452.32	3744380.87	19.22029	(12012317)
382527.32	3744380.87	19.05227	(13103121)	382602.32	3744380.87	18.55139	(15020720)
382677.32	3744380.87	17.79074	(15071820)	382752.32	3744380.87	17.14448	(16092619)
382827.32	3744380.87	16.01814	(14082122)	382902.32	3744380.87	15.42290	(15090821)
382977.32	3744380.87	14.39850	(15062720)	383052.32	3744380.87	13.54129	(12081221)
383127.32	3744380.87	12.98285	(15090918)	383202.32	3744380.87	11.92473	(12081821)
383277.32	3744380.87	11.17987	(13102017)	383352.32	3744380.87	10.49793	(15091021)
383427.32	3744380.87	9.80034	(13012017)	383502.32	3744380.87	9.19644	(14102317)
383577.32	3744380.87	8.55413	(16111119)	382077.32	3744455.87	19.31155	(16112107)
382152.32	3744455.87	19.76783	(12010818)	382227.32	3744455.87	21.25425	(16120217)
382302.32	3744455.87	21.70949	(16020822)	382377.32	3744455.87	21.32193	(16020822)
382452.32	3744455.87	21.91896	(13011719)	382527.32	3744455.87	21.65396	(13103121)
382602.32	3744455.87	21.01752	(15020720)	382677.32	3744455.87	20.00720	

(15060722)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	19.27226	(16092619)	382827.32	3744455.87	18.00547	(13083122)
382902.32	3744455.87	16.94029	(15090821)	382977.32	3744455.87	15.72700	(12071820)
383052.32	3744455.87	14.92573	(15090918)	383127.32	3744455.87	13.63630	(12081821)
383202.32	3744455.87	12.67816	(13102017)	383277.32	3744455.87	11.83665	(15081620)
383352.32	3744455.87	11.01636	(13012017)	383427.32	3744455.87	10.27483	(14102317)
383502.32	3744455.87	9.51354	(16111018)	382077.32	3744530.87	22.09694	(16122621)
382152.32	3744530.87	23.32750	(13011718)	382227.32	3744530.87	24.32522	(16120217)
382302.32	3744530.87	25.01369	(16020822)	382377.32	3744530.87	24.96176	(16020822)
382452.32	3744530.87	25.45177	(13011719)	382527.32	3744530.87	24.73558	(13103121)
382602.32	3744530.87	23.89310	(12090122)	382677.32	3744530.87	23.09311	(16092619)
382752.32	3744530.87	21.61196	(14082122)	382827.32	3744530.87	20.29234	(15090821)
382902.32	3744530.87	18.68791	(13090421)	382977.32	3744530.87	17.53666	(15090918)
383052.32	3744530.87	15.86050	(12081821)	383127.32	3744530.87	14.70053	(15091021)
383202.32	3744530.87	13.56870	(15081620)	383277.32	3744530.87	12.54616	(14102317)
383352.32	3744530.87	11.57998	(12081519)	383427.32	3744530.87	10.67931	(15101020)
382077.32	3744605.87	25.01255	(16122621)	382152.32	3744605.87	27.16584	(13011718)
382227.32	3744605.87	28.45480	(16120217)	382302.32	3744605.87	29.24813	(15012622)
382377.32	3744605.87	29.88719	(16020822)	382452.32	3744605.87	30.24899	(13011719)
382527.32	3744605.87	29.30651	(15010521)	382602.32	3744605.87	28.06910	(15071820)
382677.32	3744605.87	26.67720	(16092619)	382752.32	3744605.87	24.66519	(15090821)
382827.32	3744605.87	22.45690	(13090421)	382902.32	3744605.87	21.03047	(15090918)
382977.32	3744605.87	18.78983	(12081821)	383052.32	3744605.87	17.19517	(15091021)
383127.32	3744605.87	15.68942	(13012017)	383202.32	3744605.87	14.34052	(14102317)
383277.32	3744605.87	13.08280	(16111018)	383352.32	3744605.87	12.11706	(14091319)
382077.32	3744680.87	28.90896	(16020820)	382152.32	3744680.87	32.00290	(16122621)
382227.32	3744680.87	33.77845	(13011718)	382302.32	3744680.87	35.94912	(15012622)
382377.32	3744680.87	36.72739	(16020822)	382452.32	3744680.87	36.73947	(13011719)
382527.32	3744680.87	35.46960	(15020720)	382602.32	3744680.87	33.69824	(16092619)
382677.32	3744680.87	30.81904	(14082122)	382752.32	3744680.87	28.08418	(15090821)
382827.32	3744680.87	25.54662	(15090918)	382902.32	3744680.87	22.73848	(12081821)
382977.32	3744680.87	20.61751	(15091021)	383052.32	3744680.87	18.56930	(13012017)
383127.32	3744680.87	16.77912	(12081519)	383202.32	3744680.87	15.21973	(15101020)
383277.32	3744680.87	13.91204	(14011417)	382077.32	3744755.87	34.39779	(15021808)
382152.32	3744755.87	37.57919	(16122621)	382227.32	3744755.87	41.90976	(13011718)
382302.32	3744755.87	44.92640	(16120217)	382377.32	3744755.87	46.45421	(16020822)
382452.32	3744755.87	46.36674	(13033007)	382527.32	3744755.87	43.46564	(13121808)
382602.32	3744755.87	41.02999	(16092619)	382677.32	3744755.87	36.62112	(15090821)
382752.32	3744755.87	32.93950	(15090918)	382827.32	3744755.87	28.75520	(12081821)
382902.32	3744755.87	25.44599	(15081620)	382977.32	3744755.87	22.58261	(14102317)
383052.32	3744755.87	19.95446	(15101020)	383127.32	3744755.87	17.85716	

(14011417)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	16.20813	(14091519)	383277.32	3744755.87	14.51764	(14091519)
381002.32	3743980.87	7.49007	(15013121)	381102.32	3743980.87	7.86788	(12020322)
381202.32	3743980.87	8.29882	(13012721)	381302.32	3743980.87	8.55201	(13121917)
381402.32	3743980.87	9.02523	(14120320)	381502.32	3743980.87	9.43329	(15012420)
381602.32	3743980.87	10.11393	(16020820)	381702.32	3743980.87	10.48794	(15071920)
381825.21	3743978.18	10.79381	(16112107)	381902.32	3743980.87	11.80591	(14120321)
382002.32	3743980.87	11.66117	(16121817)	382102.32	3743980.87	11.51646	(16120217)
382202.32	3743980.87	11.29722	(15091920)	382302.32	3743980.87	11.64086	(16020822)
382402.32	3743980.87	11.04608	(12012317)	382502.32	3743980.87	10.87650	(13011719)
382602.32	3743980.87	10.74135	(13103121)	382702.32	3743980.87	10.48628	(15020720)
382802.32	3743980.87	10.09331	(15081321)	382902.32	3743980.87	9.82359	(16092619)
383002.32	3743980.87	9.36183	(16092619)	383102.32	3743980.87	8.90822	(13083122)
383202.32	3743980.87	8.56787	(15090821)	383302.32	3743980.87	8.01825	(13090421)
383402.32	3743980.87	7.57750	(12081221)	383502.32	3743980.87	7.29311	(15090918)
383602.32	3743980.87	6.75948	(12081821)	383702.32	3743980.87	6.34080	(14080219)
381002.32	3744080.87	7.96595	(16020821)	381102.32	3744080.87	8.36847	(15010520)
381202.32	3744080.87	8.78654	(12020322)	381302.32	3744080.87	9.14989	(13012721)
381402.32	3744080.87	9.58144	(13121917)	381502.32	3744080.87	10.45132	(14120320)
381602.32	3744080.87	10.73898	(15012420)	381702.32	3744080.87	11.06541	(16020820)
381802.32	3744080.87	11.71802	(15071920)	381902.32	3744080.87	11.96224	(16112107)
382002.32	3744080.87	12.20223	(12010818)	382102.32	3744080.87	12.38797	(16120217)
382202.32	3744080.87	12.86066	(14101307)	382302.32	3744080.87	12.65151	(16020822)
382402.32	3744080.87	12.30497	(12012317)	382502.32	3744080.87	12.30829	(13011719)
382602.32	3744080.87	12.01957	(13103121)	382702.32	3744080.87	11.73518	(15020720)
382802.32	3744080.87	11.25923	(15071820)	382902.32	3744080.87	10.99376	(16092619)
383002.32	3744080.87	10.29668	(14082122)	383102.32	3744080.87	9.81886	(15090821)
383202.32	3744080.87	9.15364	(15062720)	383302.32	3744080.87	8.65536	(12081221)
383402.32	3744080.87	8.26598	(15090918)	383502.32	3744080.87	7.62773	(12081821)
383602.32	3744080.87	7.13849	(14080219)	383702.32	3744080.87	6.71193	(15091021)
381002.32	3744180.87	8.39626	(16020821)	381102.32	3744180.87	9.07869	(16020821)
381202.32	3744180.87	9.24629	(15010520)	381302.32	3744180.87	10.13427	(12020322)
381402.32	3744180.87	10.15290	(16030722)	381502.32	3744180.87	10.94929	(13121917)
381602.32	3744180.87	11.55685	(15021808)	381702.32	3744180.87	12.26788	(16020820)
381802.32	3744180.87	12.18640	(16020820)	381902.32	3744180.87	12.72681	(15071920)
382002.32	3744180.87	12.96074	(13011718)	382102.32	3744180.87	13.28421	(16120217)
382202.32	3744180.87	13.68266	(15012622)	382302.32	3744180.87	14.17340	(16020822)
382402.32	3744180.87	14.07518	(12012317)	382502.32	3744180.87	14.07784	(13011719)
382602.32	3744180.87	13.53989	(14010318)	382702.32	3744180.87	13.25220	(13121808)
382802.32	3744180.87	12.65499	(15060722)	382902.32	3744180.87	12.09942	(16092619)
383002.32	3744180.87	11.39272	(13083122)	383102.32	3744180.87	10.71484	

(15090821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	9.98416	(12071820)	383302.32	3744180.87	9.49401	(15090918)
383402.32	3744180.87	8.70405	(12081821)	383502.32	3744180.87	8.08492	(13102017)
383602.32	3744180.87	7.57055	(15081620)	383702.32	3744180.87	7.05978	(13012017)
381002.32	3744280.87	8.70149	(15062822)	381102.32	3744280.87	9.23653	(16022322)
381202.32	3744280.87	9.90352	(16020821)	381302.32	3744280.87	10.37492	(15010520)
381402.32	3744280.87	10.83538	(15013121)	381502.32	3744280.87	11.54211	(16030722)
381602.32	3744280.87	12.56003	(13121917)	381702.32	3744280.87	13.13976	(15021808)
381802.32	3744280.87	13.98910	(16020820)	381902.32	3744280.87	14.67818	(15071920)
382002.32	3744280.87	14.39266	(13011718)	382102.32	3744280.87	14.75310	(12010818)
382202.32	3744280.87	15.72786	(15012622)	382302.32	3744280.87	16.37918	(16020822)
382402.32	3744280.87	16.36209	(12012317)	382502.32	3744280.87	16.28813	(13011719)
382602.32	3744280.87	15.76489	(15010521)	382702.32	3744280.87	15.08127	(15081321)
382802.32	3744280.87	14.65474	(16092619)	382902.32	3744280.87	13.56983	(14082122)
383002.32	3744280.87	12.79441	(15090821)	383102.32	3744280.87	11.80552	(13090421)
383202.32	3744280.87	11.03983	(15090918)	383302.32	3744280.87	10.14332	(12081821)
383402.32	3744280.87	9.31896	(13102017)	383502.32	3744280.87	8.63560	(15081620)
383602.32	3744280.87	7.99872	(13012017)	381002.32	3744380.87	8.97556	(15062822)
381102.32	3744380.87	9.64840	(15062822)	381202.32	3744380.87	10.20847	(15062822)
381302.32	3744380.87	11.09162	(16020821)	381002.32	3744480.87	9.08904	(15100522)
381102.32	3744480.87	9.85904	(16021721)	381202.32	3744480.87	10.77253	(15062822)
381302.32	3744480.87	11.50689	(15062822)	381002.32	3744580.87	9.30460	(14120222)
381102.32	3744580.87	10.17179	(15021807)	381202.32	3744580.87	10.90367	(15021807)
381302.32	3744580.87	11.77659	(16021721)	381002.32	3744680.87	9.52704	(15021121)
381102.32	3744680.87	10.57842	(14120307)	381202.32	3744680.87	11.38472	(14120222)
381302.32	3744680.87	12.03684	(14120222)	381002.32	3744780.87	9.52119	(12012720)
381102.32	3744780.87	10.68044	(12012720)	381202.32	3744780.87	11.17991	(15021121)
381302.32	3744780.87	11.87000	(15021121)	381405.00	3744382.00	11.59187	(15010520)
381505.00	3744382.00	12.00210	(15013121)	381605.00	3744382.00	13.19934	(16030722)
381735.97	3744394.12	14.79798	(15021808)	381805.00	3744382.00	14.89728	(15021808)
381905.00	3744382.00	15.06338	(16020820)	382005.00	3744382.00	16.55474	(16112107)
381405.00	3744482.00	12.31157	(16022322)	381505.00	3744482.00	13.32320	(16020821)
381605.00	3744482.00	14.27604	(15010520)	381705.00	3744482.00	14.24420	(16030722)
381805.00	3744482.00	16.25709	(15021808)	381905.00	3744482.00	17.15651	(15012420)
381405.00	3744582.00	12.83778	(15062822)	381505.00	3744582.00	13.34244	(16022322)
381605.00	3744582.00	14.29491	(16020821)	381705.00	3744582.00	15.92899	(15010520)
381805.00	3744582.00	17.54900	(16030722)	381405.00	3744682.00	12.91722	(12121619)
381505.00	3744682.00	14.26512	(16021721)	381605.00	3744682.00	15.38124	(16020522)
381705.00	3744682.00	17.39204	(16022322)	382003.00	3744527.00	20.10947	(16020820)
381928.00	3744602.00	21.35212	(15021808)	382003.00	3744602.00	22.71968	(15012420)
381778.00	3744677.00	19.03244	(15012418)	381853.00	3744677.00	21.17466	

(15010520)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	23.38235	(13121917)	382003.00	3744677.00	26.47425	(15021808)
381553.00	3744752.00	14.93649	(16021721)	381703.00	3744752.00	18.42811	(16020522)
381778.00	3744752.00	20.60496	(16022322)	381853.00	3744752.00	23.60462	(16020821)
381928.00	3744752.00	26.37797	(15010520)	382003.00	3744752.00	29.55122	(13121917)
381703.00	3744827.00	19.08953	(16021721)	381778.00	3744827.00	21.76307	(16021721)
381853.00	3744827.00	25.44771	(16020522)	381928.00	3744827.00	29.39595	(16022322)
382003.00	3744827.00	33.96708	(15010520)	381628.00	3744902.00	18.24737	(15021121)
381703.00	3744902.00	20.47721	(14120307)	381778.00	3744902.00	23.09170	(14120222)
381853.00	3744902.00	26.85932	(16021721)	381928.00	3744902.00	31.84952	(16020522)
381628.00	3744977.00	18.94100	(12112608)	381703.00	3744977.00	21.11641	(12112608)
381778.00	3744977.00	24.42455	(12012720)	381853.00	3744977.00	28.69956	(15021121)
381628.00	3745052.00	19.60811	(12102617)	381703.00	3745052.00	22.03752	(12102617)
381778.00	3745052.00	25.29366	(12102617)	381628.00	3745127.00	19.45409	(12012718)
381703.00	3745127.00	22.00835	(12012718)	381778.00	3745127.00	25.71851	(12012718)
381628.00	3745202.00	19.48271	(15022008)	381703.00	3745202.00	22.07604	(13092507)
381628.00	3745277.00	19.38155	(15021120)	381628.00	3745352.00	18.68617	(15040507)
381654.56	3744828.37	17.96602	(15021807)	382054.56	3744828.37	36.84368	(14030118)
382004.56	3744878.37	36.98448	(16020821)	382054.56	3744878.37	41.58696	(15010520)
381954.56	3744928.37	34.61233	(16021721)	382004.56	3744928.37	39.07186	(16020522)
382054.56	3744928.37	45.16182	(16022322)	381904.56	3744978.37	32.31280	(14120307)
381954.56	3744978.37	36.27579	(14120222)	382004.56	3744978.37	41.58811	(12121619)
382054.56	3744978.37	48.26509	(16021721)	381904.56	3745028.37	32.99363	(12112608)
381954.56	3745028.37	37.89429	(15021121)	382004.56	3745028.37	44.29540	(15021121)
382054.56	3745028.37	51.76452	(14120307)	381854.56	3745078.37	30.80555	(12102617)
381904.56	3745078.37	34.61710	(12102617)	381954.56	3745078.37	39.28907	(12102617)
382004.56	3745078.37	45.99750	(12112608)	381804.56	3745128.37	27.39546	(12012718)
381854.56	3745128.37	30.75550	(12012718)	381904.56	3745128.37	34.69398	(12012718)
381954.56	3745128.37	39.91406	(12102617)	381754.56	3745178.37	24.76533	(13100420)
381804.56	3745178.37	27.95812	(13100420)	381854.56	3745178.37	30.91715	(13100420)
381904.56	3745178.37	34.93178	(13100420)	381704.56	3745228.37	22.50591	(13092507)
381754.56	3745228.37	24.81716	(13092507)	381804.56	3745228.37	27.43567	(13092507)
381854.56	3745228.37	30.51388	(15021120)	381704.56	3745278.37	22.32714	(13032518)
381754.56	3745278.37	24.55754	(13032518)	381804.56	3745278.37	27.07933	(13032518)
381854.56	3745278.37	29.82026	(13032518)	381654.56	3745328.37	19.88055	(15040507)
381704.56	3745328.37	21.65204	(15040507)	381754.56	3745328.37	23.58452	(15040507)
381804.56	3745328.37	26.01700	(13031521)	381604.56	3745378.37	17.66683	(13031521)
381654.56	3745378.37	19.22494	(13031521)	381704.56	3745378.37	20.88146	(13031521)
381754.56	3745378.37	22.66149	(14111107)	381804.56	3745378.37	24.94972	(14021021)
381604.56	3745428.37	17.15320	(14111107)	381654.56	3745428.37	18.65446	(14021021)
381704.56	3745428.37	20.28167	(15100922)	381754.56	3745428.37	22.35823	

(15100922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	24.25896	(14121619)	381604.56	3745478.37	16.82507	(15100922)
381654.56	3745478.37	18.26004	(15100922)	381704.56	3745478.37	19.70810	(14121619)
381754.56	3745478.37	21.15091	(15042622)	381804.56	3745478.37	23.03395	(15042622)
381604.56	3745528.37	16.35080	(14121619)	381654.56	3745528.37	17.47736	(15042622)
381704.56	3745528.37	18.92115	(15042622)	381754.56	3745528.37	20.49367	(12012719)
382078.00	3745029.00	57.22598	(14120307)	382053.00	3745054.00	52.91206	(15021121)
382078.00	3745054.00	58.06245	(15021121)	382028.00	3745079.00	49.39876	(12112608)
382053.00	3745079.00	54.11972	(12112608)	382078.00	3745079.00	59.19246	(12112608)
382028.00	3745104.00	51.80261	(12102617)	382053.00	3745104.00	56.34141	(12102617)
382078.00	3745104.00	56.37740	(12102617)	382003.00	3745129.00	47.11432	(12102617)
382028.00	3745129.00	51.79600	(12102617)	382053.00	3745129.00	56.96436	(12102617)
381753.00	3745154.00	24.65583	(13100420)	381978.00	3745154.00	43.27445	(13100420)
382003.00	3745154.00	47.12515	(13100420)	382028.00	3745154.00	51.77011	(13100420)
381728.00	3745179.00	23.31033	(13100420)	381953.00	3745179.00	39.93641	(13100420)
381978.00	3745179.00	42.92383	(13100420)	382003.00	3745179.00	46.98928	(13100420)
381928.00	3745204.00	37.39552	(13092507)	381953.00	3745204.00	40.03889	(13092507)
381978.00	3745204.00	43.14995	(13092507)	382003.00	3745204.00	47.28932	(13092507)
381903.00	3745229.00	34.67237	(15021120)	381928.00	3745229.00	37.03270	(15021120)
381953.00	3745229.00	39.51543	(15021120)	381978.00	3745229.00	43.01972	(15021120)
381878.00	3745254.00	32.08981	(13032518)	381903.00	3745254.00	34.31427	(13032518)
381928.00	3745254.00	36.78996	(13032518)	381953.00	3745254.00	39.48261	(13032518)
381878.00	3745279.00	31.36926	(15040507)	381903.00	3745279.00	33.40008	(15040507)
381928.00	3745279.00	35.79592	(15040507)	381953.00	3745279.00	37.35371	(15040507)
381878.00	3745304.00	30.60928	(13031521)	381903.00	3745304.00	32.55295	(13031521)
381928.00	3745304.00	34.95612	(13031521)	381853.00	3745329.00	28.43273	(13031521)
381878.00	3745329.00	30.02163	(13031521)	381903.00	3745329.00	31.79953	(14111107)
381928.00	3745329.00	34.13877	(14021021)	381853.00	3745354.00	27.77022	(14021021)
381878.00	3745354.00	29.41536	(14021021)	381903.00	3745354.00	31.37358	(15100922)
381853.00	3745379.00	27.50976	(15100922)	381878.00	3745379.00	28.97968	(15100922)
381903.00	3745379.00	30.55068	(15100922)	381853.00	3745404.00	27.28544	(15100922)
381878.00	3745404.00	28.63987	(14121619)	381903.00	3745404.00	30.20455	(14121619)
381828.00	3745429.00	25.08328	(14121619)	381853.00	3745429.00	26.55002	(14121619)
381878.00	3745429.00	27.99690	(15042622)	381903.00	3745429.00	28.03999	(15042622)
381828.00	3745454.00	24.56898	(15042622)	381853.00	3745454.00	26.09170	(15042622)
381878.00	3745454.00	27.40978	(13041322)	381828.00	3745479.00	24.10702	(13041322)
381853.00	3745479.00	25.50702	(12012719)	381878.00	3745479.00	26.84074	(12012719)
381828.00	3745504.00	23.79445	(12012719)	381853.00	3745504.00	24.87174	(14022721)
381878.00	3745504.00	25.76388	(14022721)	381803.00	3745529.00	22.29643	(14022721)
381828.00	3745529.00	23.21894	(14022721)	381853.00	3745529.00	24.07372	(14022721)
381728.00	3745554.00	19.26865	(12012719)	381753.00	3745554.00	20.09318	

(12012719)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	20.83771	(14022721)	381803.00	3745554.00	21.67550	(14022721)
381828.00	3745554.00	22.34377	(16072922)	381853.00	3745554.00	23.30548	(16040407)
381603.00	3745579.00	15.74167	(15042622)	381628.00	3745579.00	16.26135	(15042622)
381653.00	3745579.00	16.86517	(13041322)	381678.00	3745579.00	17.52543	(12012719)
381703.00	3745579.00	18.23360	(12012719)	381728.00	3745579.00	18.86581	(14022721)
381753.00	3745579.00	19.58925	(14022721)	381778.00	3745579.00	20.17204	(14022721)
381803.00	3745579.00	20.91790	(12011619)	381828.00	3745579.00	21.75670	(16040407)
381853.00	3745579.00	22.83024	(13100121)	381603.00	3745604.00	15.45352	(13041322)
381628.00	3745604.00	16.00047	(12012719)	381653.00	3745604.00	16.59355	(12012719)
381678.00	3745604.00	17.19489	(12012719)	381703.00	3745604.00	17.80361	(14022721)
381728.00	3745604.00	18.38307	(14022721)	381753.00	3745604.00	18.92408	(16072922)
381778.00	3745604.00	19.59698	(12011619)	381803.00	3745604.00	20.43480	(16040407)
381828.00	3745604.00	21.31371	(13100121)	381603.00	3745629.00	15.25416	(12012719)
381628.00	3745629.00	15.75939	(12012719)	381653.00	3745629.00	16.29193	(14022721)
381678.00	3745629.00	16.79869	(14022721)	381703.00	3745629.00	17.28232	(14022721)
381728.00	3745629.00	17.81148	(12011619)	381753.00	3745629.00	18.49896	(16040407)
381778.00	3745629.00	19.22985	(13100121)	381803.00	3745629.00	19.98220	(13100121)
381828.00	3745629.00	20.79570	(15032421)	381587.00	3745866.00	12.48461	(15032421)
381612.00	3745866.00	12.78154	(15083120)	381637.00	3745866.00	13.17295	(15083119)
381662.00	3745866.00	13.50566	(15083119)	381687.00	3745866.00	13.81888	(15062020)
381712.00	3745866.00	14.24530	(12082119)	381737.00	3745866.00	14.59719	(12082119)
381762.00	3745866.00	14.89032	(16062221)	381787.00	3745866.00	15.23276	(16062221)
381812.00	3745866.00	15.53435	(16051222)	381837.00	3745866.00	15.97703	(16051422)
381862.00	3745866.00	16.45804	(12090922)	381887.00	3745866.00	16.96586	(12090922)
381912.00	3745866.00	17.35591	(15101122)	381937.00	3745866.00	17.64737	(15101122)
381962.00	3745866.00	18.04542	(12113008)	381987.00	3745866.00	18.44523	(12082120)
382012.00	3745866.00	18.88232	(14083122)	382037.00	3745866.00	19.30256	(14083122)
382062.00	3745866.00	19.70407	(14083119)	382087.00	3745866.00	20.14973	(13070919)
382112.00	3745866.00	20.55117	(13070919)	382137.00	3745866.00	20.79156	(14083121)
382162.00	3745866.00	21.16459	(12070219)	382187.00	3745866.00	21.65234	(16062719)
382212.00	3745866.00	21.93193	(12101817)	382237.00	3745866.00	22.24517	(12101817)
382262.00	3745866.00	22.44926	(15091119)	382287.00	3745866.00	22.37621	(15091119)
382312.00	3745866.00	22.63910	(14062819)	382337.00	3745866.00	26.29779	(13071419)
381587.00	3745891.00	12.21308	(15083119)	381612.00	3745891.00	12.56813	(15083119)
381637.00	3745891.00	12.86400	(15083119)	381662.00	3745891.00	13.16602	(15062020)
381687.00	3745891.00	13.56540	(12082119)	381712.00	3745891.00	13.90147	(12082119)
381737.00	3745891.00	14.13791	(16062221)	381762.00	3745891.00	14.47871	(16062221)
381787.00	3745891.00	14.75365	(16051222)	381812.00	3745891.00	15.12897	(16051422)
381837.00	3745891.00	15.58792	(12090922)	381862.00	3745891.00	16.01011	(12090922)
381887.00	3745891.00	16.36437	(15101122)	381912.00	3745891.00	16.69466	

(15101122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	17.01170	(12113008)	381962.00	3745891.00	17.36432	(12113008)
381987.00	3745891.00	17.76139	(12082120)	382012.00	3745891.00	18.18407	(14083122)
382037.00	3745891.00	18.50221	(12081020)	382062.00	3745891.00	18.90654	(14083119)
382087.00	3745891.00	19.34833	(13070919)	382112.00	3745891.00	19.57163	(13070919)
382137.00	3745891.00	19.87441	(14083121)	382162.00	3745891.00	20.23811	(16062719)
382187.00	3745891.00	20.55479	(16062719)	382212.00	3745891.00	20.87968	(12101817)
382237.00	3745891.00	21.05108	(12101817)	382262.00	3745891.00	21.30231	(15091119)
382287.00	3745891.00	20.81095	(15110118)	382312.00	3745891.00	20.89031	(14062819)
381587.00	3745916.00	12.00462	(15083119)	381612.00	3745916.00	12.28818	(15083119)
381637.00	3745916.00	12.55832	(15062020)	381662.00	3745916.00	12.91831	(12082119)
381687.00	3745916.00	13.22537	(12082119)	381712.00	3745916.00	13.47524	(12082119)
381737.00	3745916.00	13.76029	(16062221)	381762.00	3745916.00	13.96159	(16051222)
381787.00	3745916.00	14.29452	(16032622)	381812.00	3745916.00	14.70271	(13100120)
381837.00	3745916.00	15.15596	(12090922)	381862.00	3745916.00	15.39547	(13100207)
381887.00	3745916.00	15.68423	(15101122)	381912.00	3745916.00	15.85708	(12113008)
381937.00	3745916.00	16.12506	(12113008)	381962.00	3745916.00	16.38875	(12082120)
381987.00	3745916.00	16.71968	(14062719)	382012.00	3745916.00	17.12878	(14062719)
382037.00	3745916.00	17.48996	(14083119)	382062.00	3745916.00	17.95837	(13070919)
382087.00	3745916.00	18.31705	(13070919)	382112.00	3745916.00	18.42201	(14100521)
382137.00	3745916.00	18.65632	(14083121)	382162.00	3745916.00	19.00745	(16062719)
382187.00	3745916.00	19.18326	(16062719)	382212.00	3745916.00	19.54219	(12101817)
382237.00	3745916.00	19.61621	(12101817)	382262.00	3745916.00	19.82834	(15091119)
382287.00	3745916.00	19.77470	(15110118)	381587.00	3745941.00	11.74181	(15083119)
381612.00	3745941.00	11.99491	(15062020)	381637.00	3745941.00	12.31249	(12082119)
381662.00	3745941.00	12.57786	(12082119)	381687.00	3745941.00	12.78680	(12082119)
381712.00	3745941.00	13.02575	(16062221)	381737.00	3745941.00	13.26769	(16062221)
381762.00	3745941.00	13.52922	(16051222)	381787.00	3745941.00	13.84752	(13100120)
381812.00	3745941.00	14.25327	(13100207)	381837.00	3745941.00	14.60605	(13100207)
381862.00	3745941.00	14.89209	(15101122)	381887.00	3745941.00	15.12070	(15101122)
381912.00	3745941.00	15.45181	(12113008)	381937.00	3745941.00	15.68058	(12082120)
381962.00	3745941.00	15.95932	(12082120)	381987.00	3745941.00	16.28303	(14062719)
382012.00	3745941.00	16.54302	(12081020)	382037.00	3745941.00	16.94776	(14083119)
382062.00	3745941.00	17.28206	(13070919)	382087.00	3745941.00	17.77380	(13070919)
382112.00	3745941.00	17.74590	(14083121)	382137.00	3745941.00	17.95393	(12070219)
382162.00	3745941.00	18.28209	(16062719)	382187.00	3745941.00	18.48851	(12101817)
382212.00	3745941.00	18.75996	(12101817)	382237.00	3745941.00	18.85045	(15091119)
382262.00	3745941.00	19.01488	(15091119)	381587.00	3745966.00	11.48685	(15062020)
381612.00	3745966.00	11.79220	(12082119)	381637.00	3745966.00	12.07027	(12082119)
381662.00	3745966.00	12.27951	(12082119)	381687.00	3745966.00	12.55037	(16062221)
381712.00	3745966.00	12.78439	(16062221)	381737.00	3745966.00	13.02997	

(16051222)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	13.31785	(16051422)	381787.00	3745966.00	13.70197	(12090922)
381812.00	3745966.00	14.06559	(12090922)	381837.00	3745966.00	14.36423	(15101122)
381862.00	3745966.00	14.60226	(15101122)	381887.00	3745966.00	14.84552	(12113008)
381912.00	3745966.00	15.13801	(12113008)	381937.00	3745966.00	15.44512	(12082120)
381962.00	3745966.00	15.75824	(14083122)	381987.00	3745966.00	16.05171	(14083122)
382012.00	3745966.00	16.36118	(14083119)	382037.00	3745966.00	16.65770	(13070919)
382062.00	3745966.00	16.97431	(13070919)	381957.00	3745689.00	23.01904	(16062221)
381982.00	3745689.00	23.82346	(16051422)	382007.00	3745689.00	24.78356	(12090922)
382032.00	3745689.00	25.69444	(15101122)	381607.00	3745714.00	14.43220	(12011619)
381632.00	3745714.00	14.85605	(12011619)	381657.00	3745714.00	15.38091	(13100121)
381682.00	3745714.00	15.93230	(13100121)	381707.00	3745714.00	16.43591	(15032421)
381732.00	3745714.00	16.93088	(15032421)	381757.00	3745714.00	17.57872	(15032421)
381782.00	3745714.00	18.07245	(15083119)	381807.00	3745714.00	18.72272	(15083119)
381832.00	3745714.00	19.25591	(15083119)	381857.00	3745714.00	19.93595	(12082119)
381882.00	3745714.00	20.59661	(12082119)	381907.00	3745714.00	21.06535	(16062221)
381932.00	3745714.00	21.64014	(16062221)	381957.00	3745714.00	22.37808	(16051422)
381982.00	3745714.00	23.22544	(12090922)	382007.00	3745714.00	24.00965	(15101122)
382032.00	3745714.00	24.69122	(15101122)	381607.00	3745739.00	14.15278	(16040407)
381632.00	3745739.00	14.63485	(13100121)	381657.00	3745739.00	15.11903	(13100121)
381682.00	3745739.00	15.58294	(15032421)	381707.00	3745739.00	16.11404	(15032421)
381732.00	3745739.00	16.55762	(15032421)	381757.00	3745739.00	17.02112	(15083119)
381782.00	3745739.00	17.57032	(15083119)	381807.00	3745739.00	18.06860	(15083119)
381832.00	3745739.00	18.71660	(12082119)	381857.00	3745739.00	19.32824	(12082119)
381882.00	3745739.00	19.81765	(16062221)	381907.00	3745739.00	20.28624	(16062221)
381932.00	3745739.00	20.88007	(16051422)	381957.00	3745739.00	21.67475	(12090922)
381982.00	3745739.00	22.43777	(12090922)	382007.00	3745739.00	23.08092	(15101122)
382032.00	3745739.00	23.57442	(14062721)	381607.00	3745764.00	13.94288	(13100121)
381632.00	3745764.00	14.36548	(13100121)	381657.00	3745764.00	14.81504	(15032421)
381682.00	3745764.00	15.27822	(15032421)	381707.00	3745764.00	15.67764	(15032421)
381732.00	3745764.00	16.09885	(15083119)	381757.00	3745764.00	16.60333	(15083119)
381782.00	3745764.00	17.04070	(15083119)	381807.00	3745764.00	17.65529	(12082119)
381832.00	3745764.00	18.16674	(12082119)	381857.00	3745764.00	18.59555	(16062221)
381882.00	3745764.00	19.07145	(16062221)	381907.00	3745764.00	19.57873	(16051422)
381932.00	3745764.00	20.25715	(12090922)	381957.00	3745764.00	21.00445	(12090922)
381982.00	3745764.00	21.61626	(15101122)	382007.00	3745764.00	21.82085	(15101122)
382032.00	3745764.00	22.49017	(12113008)	381607.00	3745789.00	13.67433	(13100121)
381632.00	3745789.00	14.09759	(15032421)	381657.00	3745789.00	14.51122	(15032421)
381682.00	3745789.00	14.84525	(15032421)	381707.00	3745789.00	15.26506	(15083119)
381732.00	3745789.00	15.69550	(15083119)	381757.00	3745789.00	16.11184	(15083119)
381782.00	3745789.00	16.65556	(12082119)	381807.00	3745789.00	17.13853	

(12082119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	17.50927	(16062221)	381857.00	3745789.00	17.96015	(16062221)
381882.00	3745789.00	18.40295	(16051222)	381907.00	3745789.00	19.00347	(13100120)
381932.00	3745789.00	19.69059	(12090922)	381957.00	3745789.00	20.25509	(15101122)
381982.00	3745789.00	20.73242	(15101122)	382007.00	3745789.00	20.93276	(12113008)
382032.00	3745789.00	21.50262	(12082120)	381607.00	3745814.00	13.43736	(15032421)
381632.00	3745814.00	13.80548	(15032421)	381657.00	3745814.00	14.07476	(15083120)
381682.00	3745814.00	14.42896	(15083119)	381707.00	3745814.00	14.82770	(15083119)
381732.00	3745814.00	15.17188	(15062020)	381757.00	3745814.00	15.66446	(12082119)
381782.00	3745814.00	16.10276	(12082119)	381807.00	3745814.00	16.43407	(12082119)
381832.00	3745814.00	16.85608	(16062221)	381857.00	3745814.00	17.19895	(16051222)
381882.00	3745814.00	17.72840	(16051422)	381907.00	3745814.00	18.33418	(12090922)
381932.00	3745814.00	18.88975	(12090922)	381957.00	3745814.00	19.36575	(15101122)
381982.00	3745814.00	19.72817	(12113008)	382007.00	3745814.00	20.27865	(12113008)
382032.00	3745814.00	20.80440	(12082120)	382562.00	3745108.00	160.52146	(12091519)
382577.00	3745108.00	144.13879	(14011617)	382592.00	3745108.00	129.61307	(13082921)
382607.00	3745108.00	116.85687	(12030218)	382622.00	3745108.00	107.30304	(14062319)
382637.00	3745108.00	99.21935	(14062319)	382652.00	3745108.00	91.92732	(14062319)
382667.00	3745108.00	85.16186	(14062319)	382682.00	3745108.00	79.01089	(14062319)
382697.00	3745108.00	73.50370	(14062319)	382712.00	3745108.00	68.76243	(12102518)
382727.00	3745108.00	64.36588	(12102518)	382742.00	3745108.00	60.39009	(12102518)
382757.00	3745108.00	56.87240	(12102518)	382772.00	3745108.00	53.80810	(12102518)
382787.00	3745108.00	51.04404	(12102518)	382802.00	3745108.00	48.55493	(12102518)
382817.00	3745108.00	46.26551	(12102518)	382562.00	3745123.00	163.64906	(14091719)
382577.00	3745123.00	147.33368	(14062319)	382592.00	3745123.00	131.48938	(14062319)
382607.00	3745123.00	119.19005	(14062319)	382622.00	3745123.00	108.81523	(12102518)
382637.00	3745123.00	100.14392	(12102518)	382652.00	3745123.00	92.58018	(12102518)
382667.00	3745123.00	85.76640	(12102518)	382682.00	3745123.00	79.69337	(12102518)
382697.00	3745123.00	74.04786	(12102518)	382712.00	3745123.00	69.00356	(12102518)
382757.00	3745123.00	57.25913	(15112218)	382772.00	3745123.00	54.10931	(15112218)
382787.00	3745123.00	51.46470	(15112218)	382562.00	3745138.00	167.00594	(12102518)
382577.00	3745138.00	150.39952	(12102518)	382592.00	3745138.00	133.27039	(12102518)
382607.00	3745138.00	120.10178	(12102518)	382622.00	3745138.00	109.64911	(15112218)
382637.00	3745138.00	101.07394	(15112218)	382652.00	3745138.00	93.25683	(15112218)
382667.00	3745138.00	86.26176	(15112218)	382682.00	3745138.00	79.96851	(15112218)
382697.00	3745138.00	74.28745	(15112218)	382562.00	3745153.00	168.19628	(15112218)
382577.00	3745153.00	148.73806	(15112218)	382592.00	3745153.00	132.54203	(15082922)
382607.00	3745153.00	119.90796	(15082922)	382622.00	3745153.00	109.84470	(15120618)
382637.00	3745153.00	101.07430	(15120618)	382652.00	3745153.00	93.10952	(15120618)
382667.00	3745153.00	85.95535	(15082922)	382682.00	3745153.00	79.86434	(15082922)
382562.00	3745168.00	171.44511	(15082922)	382577.00	3745168.00	152.91075	

(15082922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI2 ***
INCLUDING SOURCE(S): BLDGFTI2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	133.97236	(15082922)	382607.00	3745168.00	121.55587	(15082922)
382622.00	3745168.00	111.21839	(15082922)	382637.00	3745168.00	102.08266	(15082922)
382652.00	3745168.00	94.11580	(15082922)	382667.00	3745168.00	86.81742	(15082922)
382562.00	3745183.00	167.25284	(15101918)	382577.00	3745183.00	152.95189	(15101918)
382592.00	3745183.00	132.59761	(15101918)	382607.00	3745183.00	119.23889	(15101918)
382622.00	3745183.00	108.94730	(15101918)	382637.00	3745183.00	100.43492	(15101918)
382652.00	3745183.00	93.00829	(15101918)	382562.00	3745198.00	162.62467	(14102522)
382577.00	3745198.00	148.65162	(14102521)	382592.00	3745198.00	129.47184	(14102521)
382607.00	3745198.00	116.96929	(14102521)	382622.00	3745198.00	106.94034	(14102521)
382637.00	3745198.00	98.69372	(15101918)	382562.00	3745213.00	160.54555	(14091822)
382577.00	3745213.00	143.73526	(15081319)	382592.00	3745213.00	127.62225	(15081319)
382607.00	3745213.00	115.54601	(14102522)	382622.00	3745213.00	106.36542	(14102522)
382562.00	3745228.00	154.18465	(12073119)	382577.00	3745228.00	139.36603	(14091822)
382592.00	3745228.00	125.50115	(14091822)	382607.00	3745228.00	114.37371	(14091822)
382562.00	3745243.00	144.16925	(16092618)	382577.00	3745243.00	131.46507	(15022420)
382592.00	3745243.00	119.91944	(12073119)	382562.00	3745258.00	136.83381	(13102318)
382577.00	3745258.00	125.68564	(15121017)	382562.00	3745273.00	130.72567	(15012517)
383077.00	3745461.00	20.11345	(15022420)	383072.00	3745485.00	19.97486	(14121217)
383107.00	3745469.00	19.13585	(12073119)	383095.00	3745496.00	19.17657	(15022420)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	69.23881	(14120222)	382152.32	3744980.87	76.37376	(16021721)
382177.32	3744980.87	84.50863	(15062822)	382202.32	3744980.87	94.40043	(15062822)
382227.32	3744980.87	106.03351	(16020821)	382252.32	3744980.87	118.96518	(15010520)
382277.32	3744980.87	123.48980	(15010520)	382302.32	3744980.87	144.76555	(15021808)
382327.32	3744980.87	159.15361	(15071920)	382352.32	3744980.87	167.31960	(13011718)
382377.32	3744980.87	179.70267	(16020822)	382402.32	3744980.87	181.06031	(12012317)
382427.32	3744980.87	177.44549	(15020720)	382452.32	3744980.87	178.68934	(16092619)
382477.32	3744980.87	162.56776	(15090821)	382502.32	3744980.87	145.10008	(15090918)
382527.32	3744980.87	130.30225	(15090918)	382552.32	3744980.87	115.89004	(15063019)
382577.32	3744980.87	103.23980	(13082919)	382602.32	3744980.87	92.58038	(15101020)
382627.32	3744980.87	84.11547	(15101218)	382652.32	3744980.87	75.61032	(15101218)
382677.32	3744980.87	66.87573	(14011517)	382702.32	3744980.87	63.06437	(13062920)
382727.32	3744980.87	57.69369	(14011617)	382752.32	3744980.87	53.51912	(14011617)
382777.32	3744980.87	49.16619	(14011617)	382802.32	3744980.87	45.07319	(13082921)
382827.32	3744980.87	41.52059	(13082921)	382852.32	3744980.87	38.48443	(12030218)
382877.32	3744980.87	35.86643	(12030218)	382902.32	3744980.87	33.91988	(14062319)
382927.32	3744980.87	31.89777	(14062319)	382952.32	3744980.87	30.14456	(14062319)
382977.32	3744980.87	28.56046	(14062319)	383002.32	3744980.87	27.00972	(14062319)
383027.32	3744980.87	25.43236	(14062319)	382102.32	3745005.87	65.82279	(15021121)
382127.32	3745005.87	72.90529	(14120307)	382152.32	3745005.87	80.59028	(14120307)
382177.32	3745005.87	88.65981	(14120222)	382202.32	3745005.87	99.45678	(16021721)
382227.32	3745005.87	112.25968	(15062822)	382252.32	3745005.87	127.63772	(16022322)
382277.32	3745005.87	141.49265	(16020821)	382302.32	3745005.87	156.44927	(15010520)
382327.32	3745005.87	177.11425	(15021808)	382352.32	3745005.87	198.14340	(15071920)
382377.32	3745005.87	212.38898	(16121920)	382402.32	3745005.87	216.00321	(16122207)
382427.32	3745005.87	215.23738	(15071819)	382452.32	3745005.87	207.43716	(16092619)
382477.32	3745005.87	189.15655	(15090918)	382502.32	3745005.87	163.92606	(15090918)
382527.32	3745005.87	142.39798	(15090919)	382552.32	3745005.87	124.59900	(15101020)
382577.32	3745005.87	110.38644	(15101218)	382602.32	3745005.87	97.45333	(15101218)
382627.32	3745005.87	85.85134	(14011517)	382652.32	3745005.87	77.26287	(12091519)
382677.32	3745005.87	70.06125	(14011617)	382702.32	3745005.87	64.99224	(14011617)
382727.32	3745005.87	58.92200	(13082921)	382752.32	3745005.87	53.76086	(13082921)
382777.32	3745005.87	49.31368	(12030218)	382802.32	3745005.87	45.52147	(14062319)
382827.32	3745005.87	42.20187	(14062319)	382852.32	3745005.87	39.33463	(14062319)
382877.32	3745005.87	36.53277	(14062319)	382902.32	3745005.87	34.21680	(14062319)
382927.32	3745005.87	32.15182	(14062319)	382952.32	3745005.87	30.34997	(12102518)
382102.32	3745030.87	67.55110	(12112608)	382127.32	3745030.87	75.26002	(12112608)
382152.32	3745030.87	83.33168	(12012720)	382177.32	3745030.87	93.52912	(15021121)
382202.32	3745030.87	105.28971	(15021121)	382227.32	3745030.87	117.31037	(14120307)
382252.32	3745030.87	133.22712	(16021721)	382277.32	3745030.87	159.24301	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	186.91556	(16020821)	382327.32	3745030.87	210.72116	(16121919)
382352.32	3745030.87	231.01146	(16020820)	382377.32	3745030.87	278.78489	(16122117)
382402.32	3745030.87	279.23004	(15110319)	382427.32	3745030.87	273.60896	(16112408)
382452.32	3745030.87	246.67329	(16080220)	382477.32	3745030.87	216.99124	(15090918)
382502.32	3745030.87	186.05941	(15090919)	382527.32	3745030.87	159.39292	(15101218)
382552.32	3745030.87	137.44489	(15101218)	382577.32	3745030.87	119.31205	(12091519)
382602.32	3745030.87	103.69846	(14011617)	382627.32	3745030.87	91.52364	(14011617)
382652.32	3745030.87	80.45957	(13082921)	382677.32	3745030.87	71.16781	(16110918)
382702.32	3745030.87	65.77460	(14062319)	382727.32	3745030.87	60.06562	(14062319)
382752.32	3745030.87	54.89883	(14062319)	382777.32	3745030.87	50.20720	(14062319)
382802.32	3745030.87	45.99949	(12102518)	382827.32	3745030.87	42.59885	(12102518)
382852.32	3745030.87	39.62037	(12102518)	382877.32	3745030.87	36.97013	(12102518)
382902.32	3745030.87	34.55416	(15102218)	382927.32	3745030.87	32.91259	(15102218)
382102.32	3745055.87	68.95253	(12102617)	382127.32	3745055.87	73.78673	(12102617)
382152.32	3745055.87	81.24718	(12102617)	382177.32	3745055.87	91.05819	(12102617)
382202.32	3745055.87	101.55708	(12102617)	382227.32	3745055.87	115.75373	(12012720)
382252.32	3745055.87	134.19159	(15021121)	382277.32	3745055.87	157.36726	(15021121)
382302.32	3745055.87	192.29795	(15010519)	382327.32	3745055.87	235.14480	(15012421)
382352.32	3745055.87	303.74328	(16121918)	382377.32	3745055.87	346.83731	(14123019)
382402.32	3745055.87	343.96478	(15110319)	382427.32	3745055.87	378.70268	(16081620)
382102.32	3744780.87	42.67557	(16122620)	382152.32	3744780.87	47.33695	(15021808)
382202.32	3744780.87	50.28766	(16020820)	382252.32	3744780.87	55.77470	(13011718)
382302.32	3744780.87	58.92013	(16120217)	382352.32	3744780.87	61.37558	(16020822)
382402.32	3744780.87	62.43143	(12012317)	382452.32	3744780.87	61.94192	(13103121)
382502.32	3744780.87	57.66587	(15081321)	382552.32	3744780.87	55.64964	(16092619)
382602.32	3744780.87	50.99504	(15090821)	382652.32	3744780.87	46.33099	(13090421)
382702.32	3744780.87	42.97760	(15090918)	382752.32	3744780.87	38.20727	(14080219)
382802.32	3744780.87	34.61655	(15081620)	382852.32	3744780.87	31.31947	(14102317)
382902.32	3744780.87	28.11777	(16111018)	382952.32	3744780.87	25.67599	(14091319)
383002.32	3744780.87	23.61713	(14091519)	383052.32	3744780.87	21.66042	(14091519)
383102.32	3744780.87	19.66027	(14011517)	383152.32	3744780.87	18.26474	(14011517)
383202.32	3744780.87	16.90984	(13062920)	382102.32	3744830.87	47.67164	(15010520)
382152.32	3744830.87	53.49401	(15021808)	382202.32	3744830.87	59.01225	(15021808)
382252.32	3744830.87	66.37622	(15071920)	382302.32	3744830.87	70.65211	(13011718)
382352.32	3744830.87	74.32148	(16020822)	382402.32	3744830.87	76.95945	(12012317)
382452.32	3744830.87	75.84963	(13103121)	382502.32	3744830.87	70.02966	(15071820)
382552.32	3744830.87	65.67150	(14082122)	382602.32	3744830.87	58.93315	(15090821)
382652.32	3744830.87	53.96556	(15090918)	382702.32	3744830.87	47.08640	(15091021)
382752.32	3744830.87	42.08780	(13012017)	382802.32	3744830.87	37.46918	(14102317)
382852.32	3744830.87	33.31971	(15101020)	382902.32	3744830.87	30.11527	

(14091519)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	27.30309	(14091519)	383002.32	3744830.87	24.59785	(14011517)
383052.32	3744830.87	22.45287	(14011517)	383102.32	3744830.87	20.31773	(13062920)
383152.32	3744830.87	18.81684	(14011617)	383202.32	3744830.87	17.43640	(14011617)
382102.32	3744880.87	54.10055	(16020821)	382152.32	3744880.87	61.21804	(15010520)
382202.32	3744880.87	70.16174	(15021808)	382252.32	3744880.87	79.27357	(16020820)
382302.32	3744880.87	87.21670	(13011718)	382352.32	3744880.87	94.02378	(16120217)
382402.32	3744880.87	96.88454	(12012317)	382452.32	3744880.87	95.60374	(15020720)
382502.32	3744880.87	88.70152	(16092619)	382552.32	3744880.87	80.33123	(15090821)
382602.32	3744880.87	71.07038	(15090918)	382652.32	3744880.87	60.04902	(15091021)
382702.32	3744880.87	52.42278	(14102317)	382752.32	3744880.87	45.54039	(15101020)
382802.32	3744880.87	40.26353	(15101218)	382852.32	3744880.87	35.59376	(14091519)
382902.32	3744880.87	31.54599	(14011517)	382952.32	3744880.87	28.32104	(13062920)
383002.32	3744880.87	25.65446	(14011617)	383052.32	3744880.87	23.38970	(14011617)
383102.32	3744880.87	21.00607	(14011617)	383152.32	3744880.87	19.10843	(13082921)
382102.32	3744930.87	59.55382	(16020522)	382152.32	3744930.87	70.62141	(16022322)
382202.32	3744930.87	82.47175	(15010520)	382252.32	3744930.87	98.62577	(15021808)
382302.32	3744930.87	112.33306	(15071920)	382352.32	3744930.87	126.04564	(16120217)
382402.32	3744930.87	130.31421	(12012317)	382452.32	3744930.87	125.61933	(15081321)
382502.32	3744930.87	110.91264	(13083122)	382552.32	3744930.87	96.46245	(15090918)
382602.32	3744930.87	80.59789	(15091021)	382652.32	3744930.87	67.46274	(14102317)
382702.32	3744930.87	57.80488	(15101218)	382752.32	3744930.87	49.94220	(15101218)
382802.32	3744930.87	43.01698	(14011517)	382852.32	3744930.87	37.37080	(14011617)
382902.32	3744930.87	33.32506	(14011617)	382952.32	3744930.87	29.41385	(14011617)
383002.32	3744930.87	26.20045	(13082921)	383052.32	3744930.87	23.39374	(12030218)
383102.32	3744930.87	21.20008	(14062319)	383152.32	3744930.87	19.46410	(14062319)
382077.32	3744380.87	19.06069	(13011718)	382152.32	3744380.87	19.36647	(12010818)
382227.32	3744380.87	20.62754	(16120217)	382302.32	3744380.87	21.10658	(16020822)
382377.32	3744380.87	20.76850	(12012317)	382452.32	3744380.87	21.34861	(13011719)
382527.32	3744380.87	21.11397	(13103121)	382602.32	3744380.87	20.50398	(15020720)
382677.32	3744380.87	19.50827	(15071820)	382752.32	3744380.87	18.66840	(16092619)
382827.32	3744380.87	17.42461	(13083122)	382902.32	3744380.87	16.63561	(15090821)
382977.32	3744380.87	15.43306	(13090421)	383052.32	3744380.87	14.62394	(15090918)
383127.32	3744380.87	13.51797	(15090918)	383202.32	3744380.87	12.48596	(14080219)
383277.32	3744380.87	11.73665	(15091021)	383352.32	3744380.87	10.93598	(13012017)
383427.32	3744380.87	10.15395	(14102317)	383502.32	3744380.87	9.44561	(16111119)
383577.32	3744380.87	8.79300	(15101020)	382077.32	3744455.87	21.34953	(16112107)
382152.32	3744455.87	22.10699	(13011718)	382227.32	3744455.87	23.80227	(16120217)
382302.32	3744455.87	24.22813	(16020822)	382377.32	3744455.87	24.04381	(16020822)
382452.32	3744455.87	24.74156	(13011719)	382527.32	3744455.87	24.11077	(13103121)
382602.32	3744455.87	23.31499	(13121808)	382677.32	3744455.87	22.47506	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	20.87965	(14082122)	382827.32	3744455.87	19.79196	(15090821)
382902.32	3744455.87	18.19051	(13090421)	382977.32	3744455.87	17.10542	(15090918)
383052.32	3744455.87	15.63501	(15090918)	383127.32	3744455.87	14.35587	(13102017)
383202.32	3744455.87	13.33589	(15081620)	383277.32	3744455.87	12.34661	(13012017)
383352.32	3744455.87	11.41667	(14102317)	383427.32	3744455.87	10.55047	(16111018)
383502.32	3744455.87	9.81446	(14091319)	382077.32	3744530.87	24.46144	(16122621)
382152.32	3744530.87	26.25078	(13011718)	382227.32	3744530.87	27.21647	(16120217)
382302.32	3744530.87	28.16786	(16020822)	382377.32	3744530.87	28.53479	(16020822)
382452.32	3744530.87	29.05202	(13011719)	382527.32	3744530.87	28.11275	(15010521)
382602.32	3744530.87	26.94891	(15071820)	382677.32	3744530.87	25.78046	(16092619)
382752.32	3744530.87	23.85862	(15090821)	382827.32	3744530.87	21.87555	(13090421)
382902.32	3744530.87	20.46223	(15090918)	382977.32	3744530.87	18.53134	(15090918)
383052.32	3744530.87	16.81069	(15091021)	383127.32	3744530.87	15.49046	(15081620)
383202.32	3744530.87	14.22958	(14102317)	383277.32	3744530.87	13.00633	(16111018)
383352.32	3744530.87	11.98954	(15101020)	383427.32	3744530.87	11.06823	(14011417)
382077.32	3744605.87	27.79604	(16020820)	382152.32	3744605.87	30.75701	(16112107)
382227.32	3744605.87	32.07326	(12010818)	382302.32	3744605.87	34.08916	(15012622)
382377.32	3744605.87	34.78541	(16020822)	382452.32	3744605.87	35.05331	(13011719)
382527.32	3744605.87	33.93124	(15020720)	382602.32	3744605.87	32.11626	(16092619)
382677.32	3744605.87	29.61986	(14082122)	382752.32	3744605.87	27.39047	(15090821)
382827.32	3744605.87	24.75219	(15090918)	382902.32	3744605.87	22.48155	(15090918)
382977.32	3744605.87	20.10692	(15091021)	383052.32	3744605.87	18.20363	(13012017)
383127.32	3744605.87	16.45550	(14102317)	383202.32	3744605.87	14.87983	(15101020)
383277.32	3744605.87	13.59932	(14011417)	383352.32	3744605.87	12.61744	(14091519)
382077.32	3744680.87	33.06516	(15021808)	382152.32	3744680.87	36.27046	(16122621)
382227.32	3744680.87	39.95402	(13011718)	382302.32	3744680.87	42.63383	(16120217)
382377.32	3744680.87	43.77344	(16020822)	382452.32	3744680.87	43.37567	(13011719)
382527.32	3744680.87	41.33873	(13121808)	382602.32	3744680.87	39.25949	(16092619)
382677.32	3744680.87	35.25187	(15090821)	382752.32	3744680.87	31.26611	(15090918)
382827.32	3744680.87	27.68733	(15090918)	382902.32	3744680.87	24.57359	(15091021)
382977.32	3744680.87	21.90749	(13012017)	383052.32	3744680.87	19.48902	(16111018)
383127.32	3744680.87	17.56480	(14091319)	383202.32	3744680.87	15.96285	(14091519)
383277.32	3744680.87	14.38941	(14091519)	382077.32	3744755.87	38.53173	(13121917)
382152.32	3744755.87	43.58843	(16020820)	382227.32	3744755.87	49.41175	(16112107)
382302.32	3744755.87	54.30018	(16120217)	382377.32	3744755.87	57.10384	(16020822)
382452.32	3744755.87	56.62512	(13103121)	382527.32	3744755.87	52.36815	(15071820)
382602.32	3744755.87	47.48083	(13083122)	382677.32	3744755.87	41.28727	(13090421)
382752.32	3744755.87	36.59386	(15090918)	382827.32	3744755.87	31.45616	(15081620)
382902.32	3744755.87	27.32311	(14102317)	382977.32	3744755.87	23.82464	(15101020)
383052.32	3744755.87	21.17242	(14091519)	383127.32	3744755.87	18.61950	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	16.68261	(14011517)	383277.32	3744755.87	15.01045	(13062920)
381002.32	3743980.87	7.52661	(15010520)	381102.32	3743980.87	7.89574	(15013121)
381202.32	3743980.87	8.33641	(12020322)	381302.32	3743980.87	8.58447	(13012721)
381402.32	3743980.87	8.99250	(16122620)	381502.32	3743980.87	9.62394	(15021808)
381602.32	3743980.87	10.09660	(16020820)	381702.32	3743980.87	10.63990	(16020820)
381825.21	3743978.18	10.97996	(15071920)	381902.32	3743980.87	12.04750	(14120321)
382002.32	3743980.87	11.98566	(12010818)	382102.32	3743980.87	11.63420	(16120217)
382202.32	3743980.87	11.25304	(15012622)	382302.32	3743980.87	11.76938	(16020822)
382402.32	3743980.87	11.71448	(12012317)	382502.32	3743980.87	11.72009	(13011719)
382602.32	3743980.87	11.48328	(13103121)	382702.32	3743980.87	11.22779	(15020720)
382802.32	3743980.87	10.78532	(15071820)	382902.32	3743980.87	10.54225	(16092619)
383002.32	3743980.87	9.83512	(16100821)	383102.32	3743980.87	9.37884	(15090821)
383202.32	3743980.87	8.91114	(15090821)	383302.32	3743980.87	8.37655	(12071820)
383402.32	3743980.87	7.99570	(15090918)	383502.32	3743980.87	7.49996	(15090918)
383602.32	3743980.87	6.96956	(12081821)	383702.32	3743980.87	6.55937	(15091021)
381002.32	3744080.87	8.08004	(16020821)	381102.32	3744080.87	8.38433	(15010520)
381202.32	3744080.87	8.85303	(15013121)	381302.32	3744080.87	9.21917	(12020322)
381402.32	3744080.87	9.62259	(13012721)	381502.32	3744080.87	10.47237	(16122620)
381602.32	3744080.87	10.80940	(15021808)	381702.32	3744080.87	11.10559	(16020820)
381802.32	3744080.87	11.59538	(15071920)	381902.32	3744080.87	12.14048	(16112107)
382002.32	3744080.87	12.27903	(13011718)	382102.32	3744080.87	12.71252	(16120217)
382202.32	3744080.87	13.09524	(15012622)	382302.32	3744080.87	13.42326	(16020822)
382402.32	3744080.87	13.33184	(12012317)	382502.32	3744080.87	13.31830	(13011719)
382602.32	3744080.87	12.87691	(13103121)	382702.32	3744080.87	12.59218	(13121808)
382802.32	3744080.87	12.04195	(15060722)	382902.32	3744080.87	11.66293	(16092619)
383002.32	3744080.87	10.92773	(14082122)	383102.32	3744080.87	10.37896	(15090821)
383202.32	3744080.87	9.64837	(13090421)	383302.32	3744080.87	9.14676	(15090918)
383402.32	3744080.87	8.53735	(15090918)	383502.32	3744080.87	7.87516	(12081821)
383602.32	3744080.87	7.41351	(15091021)	383702.32	3744080.87	6.88643	(15081620)
381002.32	3744180.87	8.25659	(16022322)	381102.32	3744180.87	9.14498	(16020821)
381202.32	3744180.87	9.26748	(16020821)	381302.32	3744180.87	10.29488	(15010520)
381402.32	3744180.87	10.23430	(12020322)	381502.32	3744180.87	11.03203	(13012721)
381602.32	3744180.87	11.71963	(15021808)	381702.32	3744180.87	12.17882	(15022319)
381802.32	3744180.87	12.32680	(16020820)	381902.32	3744180.87	12.94073	(16122621)
382002.32	3744180.87	13.74838	(13011718)	382102.32	3744180.87	14.23787	(16120217)
382202.32	3744180.87	14.97281	(15012622)	382302.32	3744180.87	15.46148	(16020822)
382402.32	3744180.87	15.36549	(12012317)	382502.32	3744180.87	15.33161	(13011719)
382602.32	3744180.87	14.77397	(15010521)	382702.32	3744180.87	14.27696	(12090122)
382802.32	3744180.87	13.81196	(16092619)	382902.32	3744180.87	12.86967	(14082122)
383002.32	3744180.87	12.23098	(15090821)	383102.32	3744180.87	11.28908	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	10.57636	(15090918)	383302.32	3744180.87	9.86068	(15090918)
383402.32	3744180.87	9.02035	(14080219)	383502.32	3744180.87	8.41242	(15091021)
383602.32	3744180.87	7.81798	(13012017)	383702.32	3744180.87	7.24705	(14102317)
381002.32	3744280.87	8.69552	(15062822)	381102.32	3744280.87	9.24922	(15062822)
381202.32	3744280.87	9.83272	(16022322)	381302.32	3744280.87	10.47711	(16020821)
381402.32	3744280.87	11.01528	(15010520)	381502.32	3744280.87	11.63652	(12020322)
381602.32	3744280.87	12.70594	(13121917)	381702.32	3744280.87	13.40741	(15021808)
381802.32	3744280.87	13.90586	(15012420)	381902.32	3744280.87	14.37318	(16122621)
382002.32	3744280.87	15.69010	(16112107)	382102.32	3744280.87	16.23434	(12010818)
382202.32	3744280.87	17.27216	(16120217)	382302.32	3744280.87	17.99769	(16020822)
382402.32	3744280.87	18.04387	(12012317)	382502.32	3744280.87	17.88274	(13033007)
382602.32	3744280.87	17.34332	(15020720)	382702.32	3744280.87	16.44263	(15071820)
382802.32	3744280.87	15.80499	(16092619)	382902.32	3744280.87	14.53669	(13083122)
383002.32	3744280.87	13.45895	(15062720)	383102.32	3744280.87	12.52462	(15090918)
383202.32	3744280.87	11.54474	(15090918)	383302.32	3744280.87	10.56906	(14080219)
383402.32	3744280.87	9.70702	(15081620)	383502.32	3744280.87	8.94372	(13012017)
383602.32	3744280.87	8.23591	(14102317)	381002.32	3744380.87	8.85017	(16021721)
381102.32	3744380.87	9.43055	(15062822)	381202.32	3744380.87	10.34373	(15062822)
381302.32	3744380.87	10.92826	(16022322)	381002.32	3744480.87	8.94123	(15021807)
381102.32	3744480.87	9.80696	(15021807)	381202.32	3744480.87	10.58687	(16021721)
381302.32	3744480.87	11.33841	(15062822)	381002.32	3744580.87	9.17983	(14120307)
381102.32	3744580.87	10.09613	(14120222)	381202.32	3744580.87	10.73958	(14120222)
381302.32	3744580.87	11.60933	(12121619)	381002.32	3744680.87	9.28341	(12012720)
381102.32	3744680.87	10.54387	(15021121)	381202.32	3744680.87	11.23632	(15021121)
381302.32	3744680.87	11.88703	(14120307)	381002.32	3744780.87	9.25878	(12112608)
381102.32	3744780.87	10.39978	(12112608)	381202.32	3744780.87	10.64814	(12112608)
381302.32	3744780.87	11.42304	(12012720)	381405.00	3744382.00	11.67860	(16020821)
381505.00	3744382.00	12.00928	(15010520)	381605.00	3744382.00	13.26505	(12020322)
381735.97	3744394.12	14.70360	(13121917)	381805.00	3744382.00	15.29782	(15021808)
381905.00	3744382.00	16.38221	(16020820)	382005.00	3744382.00	18.04699	(16122621)
381405.00	3744482.00	12.14316	(15062822)	381505.00	3744482.00	13.24043	(16022322)
381605.00	3744482.00	14.21775	(15012418)	381705.00	3744482.00	15.14454	(15013121)
381805.00	3744482.00	16.91666	(13121917)	381905.00	3744482.00	19.12942	(15021808)
381405.00	3744582.00	12.48096	(16021721)	381505.00	3744582.00	13.21636	(16020522)
381605.00	3744582.00	14.89758	(16022322)	381705.00	3744582.00	16.95942	(16020821)
381805.00	3744582.00	19.08139	(15010520)	381405.00	3744682.00	12.42441	(14120222)
381505.00	3744682.00	13.92534	(12121619)	381605.00	3744682.00	15.94417	(16021721)
381705.00	3744682.00	18.16472	(16020522)	382003.00	3744527.00	22.28082	(16020820)
381928.00	3744602.00	22.93586	(13121917)	382003.00	3744602.00	25.66130	(15021808)
381778.00	3744677.00	20.32775	(16022322)	381853.00	3744677.00	23.09522	

(15012418)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	25.56428	(15010520)	382003.00	3744677.00	28.90519	(13121917)
381553.00	3744752.00	15.48266	(14120222)	381703.00	3744752.00	19.20035	(16021721)
381778.00	3744752.00	21.60819	(16020522)	381853.00	3744752.00	25.04056	(16022322)
381928.00	3744752.00	28.99887	(16020821)	382003.00	3744752.00	33.02551	(15010520)
381703.00	3744827.00	19.91027	(14120307)	381778.00	3744827.00	22.70581	(14120222)
381853.00	3744827.00	26.84757	(16021721)	381928.00	3744827.00	31.39134	(16020522)
382003.00	3744827.00	37.60320	(16022322)	381628.00	3744902.00	18.85429	(12112608)
381703.00	3744902.00	21.08663	(12012720)	381778.00	3744902.00	24.20515	(15021121)
381853.00	3744902.00	28.46690	(14120307)	381928.00	3744902.00	33.79361	(14120222)
381628.00	3744977.00	19.51227	(12102617)	381703.00	3744977.00	21.84990	(12102617)
381778.00	3744977.00	25.21882	(12112608)	381853.00	3744977.00	29.92397	(12112608)
381628.00	3745052.00	19.36144	(12012718)	381703.00	3745052.00	21.78527	(12012718)
381778.00	3745052.00	25.19929	(12102617)	381628.00	3745127.00	19.50234	(13100420)
381703.00	3745127.00	21.97778	(13100420)	381778.00	3745127.00	25.64369	(13100420)
381628.00	3745202.00	19.35341	(15021120)	381703.00	3745202.00	21.86714	(15021120)
381628.00	3745277.00	18.84517	(15040507)	381628.00	3745352.00	17.89552	(13031521)
381654.56	3744828.37	18.97839	(14120307)	382054.56	3744828.37	42.27248	(15010520)
382004.56	3744878.37	39.83041	(16020522)	382054.56	3744878.37	46.07143	(16022322)
381954.56	3744928.37	36.94052	(14120307)	382004.56	3744928.37	41.50601	(14120222)
382054.56	3744928.37	48.77744	(16021721)	381904.56	3744978.37	33.82798	(12112608)
381954.56	3744978.37	38.28659	(12012720)	382004.56	3744978.37	44.71981	(15021121)
382054.56	3744978.37	52.40969	(14120307)	381904.56	3745028.37	34.74230	(12102617)
381954.56	3745028.37	40.07971	(12102617)	382004.56	3745028.37	46.89652	(12102617)
382054.56	3745028.37	54.92349	(12112608)	381854.56	3745078.37	30.47540	(13100420)
381904.56	3745078.37	34.43099	(12012718)	381954.56	3745078.37	39.47958	(12012718)
382004.56	3745078.37	46.83384	(12012718)	381804.56	3745128.37	27.26415	(13100420)
381854.56	3745128.37	30.58473	(15022008)	381904.56	3745128.37	34.57145	(13100107)
381954.56	3745128.37	39.79670	(13100107)	381754.56	3745178.37	24.34171	(15021120)
381804.56	3745178.37	27.50155	(15021120)	381854.56	3745178.37	30.38249	(15021120)
381904.56	3745178.37	34.21161	(15021120)	381704.56	3745228.37	22.07493	(13032518)
381754.56	3745228.37	24.24043	(13032518)	381804.56	3745228.37	26.61423	(15040507)
381854.56	3745228.37	29.39442	(15040507)	381704.56	3745278.37	21.35048	(15040507)
381754.56	3745278.37	23.35042	(13031521)	381804.56	3745278.37	25.67589	(13031521)
381854.56	3745278.37	28.06540	(14111107)	381654.56	3745328.37	19.06394	(13031521)
381704.56	3745328.37	20.60205	(13031521)	381754.56	3745328.37	22.57798	(14021021)
381804.56	3745328.37	24.82802	(15100922)	381604.56	3745378.37	17.02912	(14021021)
381654.56	3745378.37	18.45326	(14021021)	381704.56	3745378.37	20.15826	(15100922)
381754.56	3745378.37	21.96561	(15100922)	381804.56	3745378.37	23.83799	(14121619)
381604.56	3745428.37	16.75578	(15100922)	381654.56	3745428.37	18.09951	(14121619)
381704.56	3745428.37	19.51490	(14121619)	381754.56	3745428.37	21.18145	

(15042622)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	22.85845	(15042622)	381604.56	3745478.37	16.16076	(14121619)
381654.56	3745478.37	17.39288	(15042622)	381704.56	3745478.37	18.73031	(15042622)
381754.56	3745478.37	20.27536	(12012719)	381804.56	3745478.37	21.71659	(14022721)
381604.56	3745528.37	15.65506	(15042622)	381654.56	3745528.37	16.84522	(12012719)
381704.56	3745528.37	18.04194	(12012719)	381754.56	3745528.37	19.29284	(14022721)
382078.00	3745029.00	61.73769	(12112608)	382053.00	3745054.00	56.45798	(12102617)
382078.00	3745054.00	62.34886	(12102617)	382028.00	3745079.00	50.35015	(12012718)
382053.00	3745079.00	55.35822	(12012718)	382078.00	3745079.00	61.06062	(12102617)
382028.00	3745104.00	51.80435	(13100420)	382053.00	3745104.00	56.53240	(13100420)
382078.00	3745104.00	56.62185	(13100420)	382003.00	3745129.00	46.79073	(13092507)
382028.00	3745129.00	51.32473	(13092507)	382053.00	3745129.00	56.26471	(13092507)
381753.00	3745154.00	24.36251	(13100107)	381978.00	3745154.00	42.38047	(15021120)
382003.00	3745154.00	46.12706	(15021120)	382028.00	3745154.00	50.59716	(15021120)
381728.00	3745179.00	22.90355	(13100107)	381953.00	3745179.00	39.03781	(13032518)
381978.00	3745179.00	41.86180	(13032518)	382003.00	3745179.00	45.65150	(13032518)
381928.00	3745204.00	35.95858	(15040507)	381953.00	3745204.00	38.34112	(15040507)
381978.00	3745204.00	41.06519	(15040507)	382003.00	3745204.00	44.59487	(15040507)
381903.00	3745229.00	32.88568	(15040507)	381928.00	3745229.00	34.89911	(13031521)
381953.00	3745229.00	37.14004	(13031521)	381978.00	3745229.00	40.28400	(13031521)
381878.00	3745254.00	30.26164	(13031521)	381903.00	3745254.00	32.20440	(13031521)
381928.00	3745254.00	34.29454	(13031521)	381953.00	3745254.00	36.73253	(14111107)
381878.00	3745279.00	29.53129	(14111107)	381903.00	3745279.00	31.40231	(14021021)
381928.00	3745279.00	33.70966	(15100922)	381953.00	3745279.00	35.53229	(15100922)
381878.00	3745304.00	29.23114	(15100922)	381903.00	3745304.00	31.07129	(15100922)
381928.00	3745304.00	33.23889	(15100922)	381853.00	3745329.00	27.27775	(15100922)
381878.00	3745329.00	28.78420	(15100922)	381903.00	3745329.00	30.27210	(15100922)
381928.00	3745329.00	32.09790	(14121619)	381853.00	3745354.00	26.47426	(15100922)
381878.00	3745354.00	27.71305	(14121619)	381903.00	3745354.00	29.44218	(15042622)
381853.00	3745379.00	25.87280	(15042622)	381878.00	3745379.00	27.09088	(15042622)
381903.00	3745379.00	28.41429	(12012719)	381853.00	3745404.00	25.54961	(13041322)
381878.00	3745404.00	26.93339	(12012719)	381903.00	3745404.00	28.43932	(12012719)
381828.00	3745429.00	23.72760	(12012719)	381853.00	3745429.00	25.18548	(12012719)
381878.00	3745429.00	26.27964	(14022721)	381903.00	3745429.00	25.98216	(16072922)
381828.00	3745454.00	23.21911	(12012719)	381853.00	3745454.00	24.46994	(14022721)
381878.00	3745454.00	25.40225	(14022721)	381828.00	3745479.00	22.58578	(14022721)
381853.00	3745479.00	23.54665	(16072922)	381878.00	3745479.00	24.66261	(16040407)
381828.00	3745504.00	21.93790	(12011619)	381853.00	3745504.00	22.97082	(16040407)
381878.00	3745504.00	23.88080	(13100121)	381803.00	3745529.00	20.66277	(16040407)
381828.00	3745529.00	21.55863	(13100121)	381853.00	3745529.00	22.46308	(13100121)
381728.00	3745554.00	18.03631	(14022721)	381753.00	3745554.00	18.68298	

(12011619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	19.39698	(16040407)	381803.00	3745554.00	20.25798	(13100121)
381828.00	3745554.00	20.98691	(13100121)	381853.00	3745554.00	21.87834	(15032421)
381603.00	3745579.00	15.13023	(12012719)	381628.00	3745579.00	15.57712	(14022721)
381653.00	3745579.00	16.10660	(14022721)	381678.00	3745579.00	16.55637	(14022721)
381703.00	3745579.00	17.04871	(16072922)	381728.00	3745579.00	17.58743	(16040407)
381753.00	3745579.00	18.31615	(16040407)	381778.00	3745579.00	18.99129	(13100121)
381803.00	3745579.00	19.70501	(15032421)	381828.00	3745579.00	20.42728	(15032421)
381853.00	3745579.00	21.22602	(15083120)	381603.00	3745604.00	14.81924	(14022721)
381628.00	3745604.00	15.22767	(14022721)	381653.00	3745604.00	15.59778	(14022721)
381678.00	3745604.00	16.08969	(12011619)	381703.00	3745604.00	16.67060	(16040407)
381728.00	3745604.00	17.28908	(13100121)	381753.00	3745604.00	17.92803	(13100121)
381778.00	3745604.00	18.53677	(15032421)	381803.00	3745604.00	19.21502	(15032421)
381828.00	3745604.00	19.85877	(15083120)	381603.00	3745629.00	14.45425	(14022721)
381628.00	3745629.00	14.81477	(16072922)	381653.00	3745629.00	15.26461	(12011619)
381678.00	3745629.00	15.80941	(16040407)	381703.00	3745629.00	16.37010	(13100121)
381728.00	3745629.00	16.92259	(13100121)	381753.00	3745629.00	17.51696	(15032421)
381778.00	3745629.00	18.08455	(15032421)	381803.00	3745629.00	18.66072	(15083120)
381828.00	3745629.00	19.35279	(15083119)	381587.00	3745866.00	11.87285	(15083119)
381612.00	3745866.00	12.11021	(15083119)	381637.00	3745866.00	12.45068	(12082119)
381662.00	3745866.00	12.78072	(12082119)	381687.00	3745866.00	13.04211	(12082119)
381712.00	3745866.00	13.29777	(16062221)	381737.00	3745866.00	13.56502	(16062221)
381762.00	3745866.00	13.83123	(16051222)	381787.00	3745866.00	14.16374	(16051422)
381812.00	3745866.00	14.57609	(12090922)	381837.00	3745866.00	15.01179	(12090922)
381862.00	3745866.00	15.32937	(15101122)	381887.00	3745866.00	15.63121	(15101122)
381912.00	3745866.00	15.89129	(12113008)	381937.00	3745866.00	16.20013	(12113008)
381962.00	3745866.00	16.54654	(12082120)	381987.00	3745866.00	16.92207	(14083122)
382012.00	3745866.00	17.20535	(14083122)	382037.00	3745866.00	17.58396	(14083119)
382062.00	3745866.00	17.95186	(13070919)	382087.00	3745866.00	18.26103	(13070919)
382112.00	3745866.00	18.43392	(14083121)	382137.00	3745866.00	18.70790	(12070219)
382162.00	3745866.00	19.14351	(16062719)	382187.00	3745866.00	19.32258	(16062719)
382212.00	3745866.00	19.68644	(12101817)	382237.00	3745866.00	19.78979	(15091119)
382262.00	3745866.00	20.04675	(15091119)	382287.00	3745866.00	19.90528	(15110118)
382312.00	3745866.00	20.22485	(14062819)	382337.00	3745866.00	22.53689	(13071419)
381587.00	3745891.00	11.58333	(15083119)	381612.00	3745891.00	11.89687	(12082119)
381637.00	3745891.00	12.19696	(12082119)	381662.00	3745891.00	12.45364	(12082119)
381687.00	3745891.00	12.69178	(16062221)	381712.00	3745891.00	12.95590	(16062221)
381737.00	3745891.00	13.16792	(16051222)	381762.00	3745891.00	13.47679	(16051422)
381787.00	3745891.00	13.85284	(13100120)	381812.00	3745891.00	14.26054	(12090922)
381837.00	3745891.00	14.59384	(15101122)	381862.00	3745891.00	14.83335	(15101122)
381887.00	3745891.00	15.01296	(12113008)	381912.00	3745891.00	15.36188	

(12113008)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	15.66130	(12082120)	381962.00	3745891.00	15.97090	(14083122)
381987.00	3745891.00	16.31071	(14083122)	382012.00	3745891.00	16.57290	(14083119)
382037.00	3745891.00	16.92353	(14083119)	382062.00	3745891.00	17.26803	(13070919)
382087.00	3745891.00	17.47525	(13070919)	382112.00	3745891.00	17.67025	(14083121)
382137.00	3745891.00	17.96069	(16062719)	382162.00	3745891.00	18.29095	(16062719)
382187.00	3745891.00	18.47889	(12101817)	382212.00	3745891.00	18.75230	(12101817)
382237.00	3745891.00	18.84974	(15091119)	382262.00	3745891.00	19.01933	(15091119)
382287.00	3745891.00	18.58660	(15110118)	382312.00	3745891.00	18.70305	(14062819)
381587.00	3745916.00	11.37926	(12082119)	381612.00	3745916.00	11.67396	(12082119)
381637.00	3745916.00	11.90263	(12082119)	381662.00	3745916.00	12.11119	(16062221)
381687.00	3745916.00	12.35800	(16062221)	381712.00	3745916.00	12.57189	(16051222)
381737.00	3745916.00	12.82155	(16032622)	381762.00	3745916.00	13.11989	(13100120)
381787.00	3745916.00	13.51283	(13100207)	381812.00	3745916.00	13.83291	(13100207)
381837.00	3745916.00	14.11391	(15101122)	381862.00	3745916.00	14.19087	(15101122)
381887.00	3745916.00	14.46908	(12113008)	381912.00	3745916.00	14.64773	(12082120)
381937.00	3745916.00	14.86013	(12082120)	381962.00	3745916.00	15.07558	(14062719)
381987.00	3745916.00	15.31808	(14062719)	382012.00	3745916.00	15.71104	(14083119)
382037.00	3745916.00	16.02603	(13070919)	382062.00	3745916.00	16.41253	(13070919)
382087.00	3745916.00	16.53880	(14100521)	382112.00	3745916.00	16.70282	(14083121)
382137.00	3745916.00	16.97615	(16062719)	382162.00	3745916.00	17.17223	(16062719)
382187.00	3745916.00	17.41842	(12101817)	382212.00	3745916.00	17.57241	(12101817)
382237.00	3745916.00	17.67601	(15091119)	382262.00	3745916.00	17.74761	(15091119)
382287.00	3745916.00	17.70827	(15110118)	381587.00	3745941.00	11.17418	(12082119)
381612.00	3745941.00	11.38959	(12082119)	381637.00	3745941.00	11.56501	(16062221)
381662.00	3745941.00	11.78134	(16062221)	381687.00	3745941.00	11.94885	(16051222)
381712.00	3745941.00	12.15322	(16051222)	381737.00	3745941.00	12.46211	(13100120)
381762.00	3745941.00	12.80769	(13100207)	381787.00	3745941.00	13.09374	(13100207)
381812.00	3745941.00	13.31962	(15101122)	381837.00	3745941.00	13.52936	(15101122)
381862.00	3745941.00	13.75574	(12113008)	381887.00	3745941.00	14.02478	(12113008)
381912.00	3745941.00	14.28493	(12082120)	381937.00	3745941.00	14.47115	(14062719)
381962.00	3745941.00	14.70721	(14062719)	381987.00	3745941.00	14.92847	(14083119)
382012.00	3745941.00	15.24590	(14083119)	382037.00	3745941.00	15.56847	(13070919)
382062.00	3745941.00	15.74312	(13070919)	382087.00	3745941.00	16.11460	(14083121)
382112.00	3745941.00	16.13294	(12070219)	382137.00	3745941.00	16.37868	(16062719)
382162.00	3745941.00	16.50865	(16062719)	382187.00	3745941.00	16.80736	(12101817)
382212.00	3745941.00	16.88223	(12101817)	382237.00	3745941.00	17.04051	(15091119)
382262.00	3745941.00	17.05159	(15091119)	381587.00	3745966.00	10.92779	(12082119)
381612.00	3745966.00	11.09534	(16062221)	381637.00	3745966.00	11.33056	(16062221)
381662.00	3745966.00	11.49926	(16062221)	381687.00	3745966.00	11.73870	(16051222)
381712.00	3745966.00	12.02796	(16051422)	381737.00	3745966.00	12.33528	

(13100207)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	12.61850	(13100207)	381787.00	3745966.00	12.87526	(15101122)
381812.00	3745966.00	13.10842	(15101122)	381837.00	3745966.00	13.26452	(12113008)
381862.00	3745966.00	13.54497	(12113008)	381887.00	3745966.00	13.76466	(12082120)
381912.00	3745966.00	14.01694	(12082120)	381937.00	3745966.00	14.30502	(14083122)
381962.00	3745966.00	14.49290	(14083122)	381987.00	3745966.00	14.79281	(14083119)
382012.00	3745966.00	15.06655	(13070919)	382037.00	3745966.00	15.33608	(13070919)
382062.00	3745966.00	15.41894	(13070919)	381957.00	3745689.00	21.19551	(12090922)
381982.00	3745689.00	21.82236	(15101122)	382007.00	3745689.00	22.31634	(15101122)
382032.00	3745689.00	22.91626	(12113008)	381607.00	3745714.00	13.82659	(13100121)
381632.00	3745714.00	14.21377	(15032421)	381657.00	3745714.00	14.69616	(15032421)
381682.00	3745714.00	15.11379	(15032421)	381707.00	3745714.00	15.50053	(15083120)
381732.00	3745714.00	15.88917	(15083119)	381757.00	3745714.00	16.44688	(15083119)
381782.00	3745714.00	16.91539	(12082119)	381807.00	3745714.00	17.46876	(12082119)
381832.00	3745714.00	17.90023	(12082119)	381857.00	3745714.00	18.29644	(16062221)
381882.00	3745714.00	18.71539	(16062221)	381907.00	3745714.00	19.22737	(16051422)
381932.00	3745714.00	19.95320	(12090922)	381957.00	3745714.00	20.61827	(12090922)
381982.00	3745714.00	21.11870	(15101122)	382007.00	3745714.00	21.52732	(12113008)
382032.00	3745714.00	22.07442	(12082120)	381607.00	3745739.00	13.55651	(15032421)
381632.00	3745739.00	13.97975	(15032421)	381657.00	3745739.00	14.35195	(15032421)
381682.00	3745739.00	14.69281	(15083120)	381707.00	3745739.00	15.15266	(15083119)
381732.00	3745739.00	15.53714	(15083119)	381757.00	3745739.00	15.95570	(12082119)
381782.00	3745739.00	16.43079	(12082119)	381807.00	3745739.00	16.85481	(12082119)
381832.00	3745739.00	17.24333	(16062221)	381857.00	3745739.00	17.65127	(16062221)
381882.00	3745739.00	18.14677	(16051422)	381907.00	3745739.00	18.71293	(12090922)
381932.00	3745739.00	19.35296	(12090922)	381957.00	3745739.00	19.87664	(15101122)
381982.00	3745739.00	20.24438	(15101122)	382007.00	3745739.00	20.75067	(12113008)
382032.00	3745739.00	21.27459	(12082120)	381607.00	3745764.00	13.32083	(15032421)
381632.00	3745764.00	13.64812	(15032421)	381657.00	3745764.00	13.97531	(15083119)
381682.00	3745764.00	14.39727	(15083119)	381707.00	3745764.00	14.75353	(15083119)
381732.00	3745764.00	15.11721	(12082119)	381757.00	3745764.00	15.56792	(12082119)
381782.00	3745764.00	15.95141	(12082119)	381807.00	3745764.00	16.32200	(16062221)
381832.00	3745764.00	16.66512	(16062221)	381857.00	3745764.00	17.06472	(16032622)
381882.00	3745764.00	17.60149	(13100120)	381907.00	3745764.00	18.23882	(12090922)
381932.00	3745764.00	18.71524	(15101122)	381957.00	3745764.00	19.11716	(15101122)
381982.00	3745764.00	19.52336	(12113008)	382007.00	3745764.00	19.77062	(12082120)
382032.00	3745764.00	20.33145	(14083122)	381607.00	3745789.00	13.00622	(15032421)
381632.00	3745789.00	13.31853	(15083119)	381657.00	3745789.00	13.70371	(15083119)
381682.00	3745789.00	14.00955	(15083119)	381707.00	3745789.00	14.35877	(12082119)
381732.00	3745789.00	14.75023	(12082119)	381757.00	3745789.00	15.13091	(12082119)
381782.00	3745789.00	15.44549	(16062221)	381807.00	3745789.00	15.78564	

(16062221)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	16.12339	(16051222)	381857.00	3745789.00	16.59217	(13100120)
381882.00	3745789.00	17.19112	(12090922)	381907.00	3745789.00	17.65315	(12090922)
381932.00	3745789.00	18.05956	(15101122)	381957.00	3745789.00	18.36297	(12113008)
381982.00	3745789.00	18.79949	(12113008)	382007.00	3745789.00	19.00937	(12082120)
382032.00	3745789.00	19.51251	(14083122)	381607.00	3745814.00	12.71470	(15083119)
381632.00	3745814.00	13.06510	(15083119)	381657.00	3745814.00	13.30474	(15083119)
381682.00	3745814.00	13.58617	(12082119)	381707.00	3745814.00	13.96032	(12082119)
381732.00	3745814.00	14.28099	(12082119)	381757.00	3745814.00	14.56773	(16062221)
381782.00	3745814.00	14.88646	(16062221)	381807.00	3745814.00	15.18171	(16051222)
381832.00	3745814.00	15.58416	(16051422)	381857.00	3745814.00	16.07526	(13100207)
381882.00	3745814.00	16.55354	(13100207)	381907.00	3745814.00	16.92294	(15101122)
381932.00	3745814.00	17.21453	(15101122)	381957.00	3745814.00	17.63273	(12113008)
381982.00	3745814.00	18.01497	(12082120)	382007.00	3745814.00	18.49115	(14083122)
382032.00	3745814.00	18.91308	(14083122)	382562.00	3745108.00	166.84891	(15082922)
382577.00	3745108.00	149.74867	(15082922)	382592.00	3745108.00	135.25042	(15082922)
382607.00	3745108.00	121.94727	(15082922)	382622.00	3745108.00	110.95822	(15082922)
382637.00	3745108.00	101.70936	(15082922)	382652.00	3745108.00	93.81350	(15082922)
382667.00	3745108.00	86.55890	(15082922)	382682.00	3745108.00	80.20963	(15082922)
382697.00	3745108.00	74.61677	(15082922)	382712.00	3745108.00	69.64562	(15082922)
382727.00	3745108.00	65.02035	(15082922)	382742.00	3745108.00	60.89345	(15082922)
382757.00	3745108.00	57.29112	(15082922)	382772.00	3745108.00	54.19642	(15082922)
382787.00	3745108.00	51.43168	(15082922)	382802.00	3745108.00	48.96543	(15082922)
382817.00	3745108.00	46.71145	(15082922)	382562.00	3745123.00	163.55891	(15101918)
382577.00	3745123.00	147.29260	(15101918)	382592.00	3745123.00	131.91606	(15101918)
382607.00	3745123.00	118.62578	(15101918)	382622.00	3745123.00	108.30188	(15101918)
382637.00	3745123.00	99.48163	(15101918)	382652.00	3745123.00	91.87880	(15101918)
382667.00	3745123.00	85.07594	(15101918)	382682.00	3745123.00	79.05086	(15101918)
382697.00	3745123.00	73.45371	(15101918)	382712.00	3745123.00	68.47502	(15101918)
382757.00	3745123.00	56.79124	(15082922)	382772.00	3745123.00	53.63285	(15082922)
382787.00	3745123.00	51.03991	(15082922)	382562.00	3745138.00	159.80576	(14102522)
382577.00	3745138.00	143.78403	(14102522)	382592.00	3745138.00	128.39998	(14102521)
382607.00	3745138.00	115.91530	(14102521)	382622.00	3745138.00	105.97555	(14102521)
382637.00	3745138.00	97.94132	(15101918)	382652.00	3745138.00	90.76560	(15101918)
382667.00	3745138.00	84.24028	(15101918)	382682.00	3745138.00	78.28848	(15101918)
382697.00	3745138.00	72.85492	(15101918)	382562.00	3745153.00	155.81554	(14091822)
382577.00	3745153.00	140.50217	(15081319)	382592.00	3745153.00	124.47944	(15081319)
382607.00	3745153.00	113.10189	(14102522)	382622.00	3745153.00	104.29242	(14102522)
382637.00	3745153.00	96.34523	(14102522)	382652.00	3745153.00	89.00690	(14102521)
382667.00	3745153.00	82.48984	(14102521)	382682.00	3745153.00	76.83487	(14102521)
382562.00	3745168.00	148.74620	(12073119)	382577.00	3745168.00	135.49248	

(14091822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI3 ***
INCLUDING SOURCE(S): BLDGFTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	120.26648	(14091822)	382607.00	3745168.00	110.46063	(14091822)
382622.00	3745168.00	101.77277	(14091822)	382637.00	3745168.00	93.92017	(15081319)
382652.00	3745168.00	87.17325	(15081319)	382667.00	3745168.00	80.97467	(14102522)
382562.00	3745183.00	142.86893	(16092618)	382577.00	3745183.00	130.37290	(15022420)
382592.00	3745183.00	115.82034	(12073119)	382607.00	3745183.00	106.13817	(12073119)
382622.00	3745183.00	98.06634	(12073119)	382637.00	3745183.00	91.67814	(14091822)
382652.00	3745183.00	85.78856	(14091822)	382562.00	3745198.00	135.66025	(13102318)
382577.00	3745198.00	124.63160	(15121017)	382592.00	3745198.00	111.76661	(16092618)
382607.00	3745198.00	102.60099	(16092618)	382622.00	3745198.00	94.83759	(15022420)
382637.00	3745198.00	88.75103	(12073119)	382562.00	3745213.00	129.68348	(15012517)
382577.00	3745213.00	119.02056	(15022721)	382592.00	3745213.00	107.45837	(13102318)
382607.00	3745213.00	98.82581	(15121017)	382622.00	3745213.00	92.43603	(16112317)
382562.00	3745228.00	124.23612	(15012517)	382577.00	3745228.00	114.68343	(15012517)
382592.00	3745228.00	104.03456	(15022721)	382607.00	3745228.00	96.07188	(15022721)
382562.00	3745243.00	115.38455	(15012517)	382577.00	3745243.00	108.49322	(15012517)
382592.00	3745243.00	100.52150	(15012517)	382562.00	3745258.00	108.55809	(15102217)
382577.00	3745258.00	101.30580	(15012517)	382562.00	3745273.00	101.85456	(15102217)
383077.00	3745461.00	18.97978	(13012718)	383072.00	3745485.00	18.92842	(13102318)
383107.00	3745469.00	18.13471	(13012718)	383095.00	3745496.00	18.20184	(13102318)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	69.15850	(15010520)	382152.32	3744980.87	73.26983	(13121917)
382177.32	3744980.87	79.94511	(15021808)	382202.32	3744980.87	84.32899	(15021808)
382227.32	3744980.87	89.58731	(15071920)	382252.32	3744980.87	97.18966	(15071920)
382277.32	3744980.87	98.38730	(13011718)	382302.32	3744980.87	106.51951	(16120217)
382327.32	3744980.87	109.76963	(16020822)	382352.32	3744980.87	105.22330	(12012317)
382377.32	3744980.87	108.87419	(13011719)	382402.32	3744980.87	106.42827	(15020720)
382427.32	3744980.87	101.90070	(15071820)	382452.32	3744980.87	99.80870	(16092619)
382477.32	3744980.87	92.61071	(15090821)	382502.32	3744980.87	84.82856	(15090821)
382527.32	3744980.87	80.44944	(15090918)	382552.32	3744980.87	75.11156	(15090918)
382577.32	3744980.87	68.19626	(15091021)	382602.32	3744980.87	63.49961	(15091021)
382627.32	3744980.87	58.75820	(13012017)	382652.32	3744980.87	54.48240	(14102317)
382677.32	3744980.87	49.85732	(15101020)	382702.32	3744980.87	47.69874	(14091319)
382727.32	3744980.87	44.68856	(15101218)	382752.32	3744980.87	42.18692	(15101218)
382777.32	3744980.87	39.31684	(14091519)	382802.32	3744980.87	36.57985	(14011517)
382827.32	3744980.87	34.42898	(14011517)	382852.32	3744980.87	32.36400	(14011517)
382877.32	3744980.87	30.46293	(13062920)	382902.32	3744980.87	29.02682	(14011617)
382927.32	3744980.87	27.54620	(14011617)	382952.32	3744980.87	26.19632	(14011617)
382977.32	3744980.87	24.92698	(14011617)	383002.32	3744980.87	23.65871	(14011617)
383027.32	3744980.87	22.38584	(13082921)	382102.32	3745005.87	68.88024	(16022322)
382127.32	3745005.87	74.99034	(15012418)	382152.32	3745005.87	80.69392	(15010520)
382177.32	3745005.87	86.11800	(13121917)	382202.32	3745005.87	94.80493	(15021808)
382227.32	3745005.87	99.71109	(16020820)	382252.32	3745005.87	108.43311	(15071920)
382277.32	3745005.87	112.11434	(13011718)	382302.32	3745005.87	118.22125	(16120217)
382327.32	3745005.87	122.80525	(16020822)	382352.32	3745005.87	121.11354	(12012317)
382377.32	3745005.87	121.49422	(13103121)	382402.32	3745005.87	118.57931	(15020720)
382427.32	3745005.87	116.48171	(16092619)	382452.32	3745005.87	109.41680	(16092619)
382477.32	3745005.87	103.95365	(15090821)	382502.32	3745005.87	94.61668	(15090918)
382527.32	3745005.87	87.42222	(15090918)	382552.32	3745005.87	79.01898	(15091021)
382577.32	3745005.87	72.58252	(15063019)	382602.32	3745005.87	66.47952	(14102317)
382627.32	3745005.87	60.92378	(16111018)	382652.32	3745005.87	56.38027	(15101020)
382677.32	3745005.87	52.39248	(15101218)	382702.32	3745005.87	49.90669	(15101218)
382727.32	3745005.87	46.24444	(15101218)	382752.32	3745005.87	43.05736	(14011517)
382777.32	3745005.87	40.24529	(14011517)	382802.32	3745005.87	37.45300	(13062920)
382827.32	3745005.87	35.10483	(14011617)	382852.32	3745005.87	33.17751	(14011617)
382877.32	3745005.87	31.19916	(14011617)	382902.32	3745005.87	29.46670	(14011617)
382927.32	3745005.87	27.85350	(14011617)	382952.32	3745005.87	26.34482	(13082921)
382102.32	3745030.87	71.96280	(16020522)	382127.32	3745030.87	80.31578	(16022322)
382152.32	3745030.87	87.98694	(15012418)	382177.32	3745030.87	95.43469	(15010520)
382202.32	3745030.87	102.40930	(13121917)	382227.32	3745030.87	112.14095	(15021808)
382252.32	3745030.87	120.11493	(16020820)	382277.32	3745030.87	132.38569	

(15071920)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	139.00675	(16120217)	382327.32	3745030.87	145.33310	(16020822)
382352.32	3745030.87	143.98325	(12012317)	382377.32	3745030.87	143.58015	(13103121)
382402.32	3745030.87	139.95987	(15071820)	382427.32	3745030.87	136.24545	(16092619)
382452.32	3745030.87	126.10183	(15090821)	382477.32	3745030.87	115.56319	(15090918)
382502.32	3745030.87	106.50114	(15090918)	382527.32	3745030.87	95.03647	(15091021)
382552.32	3745030.87	86.09175	(15063019)	382577.32	3745030.87	78.64666	(14102317)
382602.32	3745030.87	71.25693	(15101020)	382627.32	3745030.87	65.45128	(15101218)
382652.32	3745030.87	60.16905	(15101218)	382677.32	3745030.87	54.68516	(15101218)
382702.32	3745030.87	51.18375	(14011517)	382727.32	3745030.87	47.51125	(14011517)
382752.32	3745030.87	44.09817	(12091519)	382777.32	3745030.87	41.22354	(14011617)
382802.32	3745030.87	38.42998	(14011617)	382827.32	3745030.87	35.89778	(14011617)
382852.32	3745030.87	33.56689	(14011617)	382877.32	3745030.87	31.48327	(13082921)
382902.32	3745030.87	29.53515	(13082921)	382927.32	3745030.87	28.32765	(12030218)
382102.32	3745055.87	73.43062	(16021721)	382127.32	3745055.87	78.81993	(15062822)
382152.32	3745055.87	86.30357	(15062822)	382177.32	3745055.87	97.02085	(16020821)
382202.32	3745055.87	106.09227	(15010520)	382227.32	3745055.87	114.77804	(13121917)
382252.32	3745055.87	127.33661	(15021808)	382277.32	3745055.87	140.18000	(15071920)
382302.32	3745055.87	152.12502	(13011718)	382327.32	3745055.87	159.71803	(16120217)
382352.32	3745055.87	160.97857	(16020822)	382377.32	3745055.87	159.55131	(13103121)
382402.32	3745055.87	156.89003	(16092619)	382427.32	3745055.87	144.66138	(13083122)
382102.32	3744780.87	37.67662	(16020820)	382152.32	3744780.87	41.28517	(16112107)
382202.32	3744780.87	43.06340	(13011718)	382252.32	3744780.87	45.68838	(16120217)
382302.32	3744780.87	46.53657	(16020822)	382352.32	3744780.87	46.36489	(12012317)
382402.32	3744780.87	46.49946	(13011719)	382452.32	3744780.87	45.25198	(15020720)
382502.32	3744780.87	42.44077	(15071820)	382552.32	3744780.87	40.94596	(16092619)
382602.32	3744780.87	38.05544	(15090821)	382652.32	3744780.87	35.21392	(13090421)
382702.32	3744780.87	33.12265	(15090918)	382752.32	3744780.87	30.74729	(15090918)
382802.32	3744780.87	27.78692	(13102017)	382852.32	3744780.87	25.70474	(15081620)
382902.32	3744780.87	23.57839	(13012017)	382952.32	3744780.87	21.77829	(14102317)
383002.32	3744780.87	20.06647	(15101020)	383052.32	3744780.87	18.66117	(14091319)
383102.32	3744780.87	17.36562	(14011417)	383152.32	3744780.87	16.24120	(14091519)
383202.32	3744780.87	15.08308	(14091519)	382102.32	3744830.87	42.75060	(16020820)
382152.32	3744830.87	46.95985	(16122621)	382202.32	3744830.87	50.70639	(13011718)
382252.32	3744830.87	53.82210	(16120217)	382302.32	3744830.87	54.85128	(16020822)
382352.32	3744830.87	54.95024	(12012317)	382402.32	3744830.87	55.06544	(13033007)
382452.32	3744830.87	53.30839	(15020720)	382502.32	3744830.87	50.20218	(16092619)
382552.32	3744830.87	46.84362	(14082122)	382602.32	3744830.87	43.32297	(15090821)
382652.32	3744830.87	39.81071	(15090918)	382702.32	3744830.87	36.66980	(15090918)
382752.32	3744830.87	33.01586	(15091021)	382802.32	3744830.87	30.06578	(15081620)
382852.32	3744830.87	27.44885	(14102317)	382902.32	3744830.87	24.92661	

(12090522)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	22.94516	(14091319)	383002.32	3744830.87	21.19048	(14011417)
383052.32	3744830.87	19.61797	(14091519)	383102.32	3744830.87	17.87877	(14091519)
383152.32	3744830.87	16.61173	(14011517)	383202.32	3744830.87	15.51593	(14011517)
382102.32	3744880.87	49.88577	(15021808)	382152.32	3744880.87	53.70579	(16020820)
382202.32	3744880.87	59.49935	(16112107)	382252.32	3744880.87	63.66689	(16120217)
382302.32	3744880.87	65.03769	(16020822)	382352.32	3744880.87	66.29222	(12012317)
382402.32	3744880.87	66.09975	(13103121)	382452.32	3744880.87	63.45364	(15071820)
382502.32	3744880.87	59.25176	(16092619)	382552.32	3744880.87	54.96169	(15090821)
382602.32	3744880.87	49.30920	(15090918)	382652.32	3744880.87	44.73738	(15090918)
382702.32	3744880.87	39.85491	(15091021)	382752.32	3744880.87	35.74130	(13012017)
382802.32	3744880.87	32.23777	(14102317)	382852.32	3744880.87	28.94362	(15101020)
382902.32	3744880.87	26.38569	(14011417)	382952.32	3744880.87	24.22815	(14091519)
383002.32	3744880.87	22.00131	(14091519)	383052.32	3744880.87	20.31036	(14011517)
383102.32	3744880.87	18.50567	(13062920)	383152.32	3744880.87	17.09542	(14011617)
382102.32	3744930.87	56.09799	(13121917)	382152.32	3744930.87	64.12452	(15021808)
382202.32	3744930.87	70.21107	(15071920)	382252.32	3744930.87	79.11409	(13011718)
382302.32	3744930.87	81.89815	(15012622)	382352.32	3744930.87	83.49829	(12012317)
382402.32	3744930.87	82.49021	(13103121)	382452.32	3744930.87	78.39186	(16092619)
382502.32	3744930.87	70.10314	(13083122)	382552.32	3744930.87	62.47019	(13090421)
382602.32	3744930.87	56.60061	(15090918)	382652.32	3744930.87	49.24474	(15091021)
382702.32	3744930.87	43.71878	(14102317)	382752.32	3744930.87	38.54951	(12090522)
382802.32	3744930.87	34.45824	(14011417)	382852.32	3744930.87	30.99796	(14091519)
382902.32	3744930.87	27.74032	(14091519)	382952.32	3744930.87	25.17542	(14011517)
383002.32	3744930.87	22.88028	(13062920)	383052.32	3744930.87	20.86398	(14011617)
383102.32	3744930.87	19.13075	(14011617)	383152.32	3744930.87	17.55886	(14011617)
382077.32	3744380.87	16.87961	(12010818)	382152.32	3744380.87	17.81193	(16120217)
382227.32	3744380.87	17.97395	(16020822)	382302.32	3744380.87	18.31022	(16020822)
382377.32	3744380.87	18.54681	(12012317)	382452.32	3744380.87	18.41205	(13033007)
382527.32	3744380.87	17.88331	(15010521)	382602.32	3744380.87	17.41786	(13121808)
382677.32	3744380.87	16.71294	(15060722)	382752.32	3744380.87	16.01678	(16092619)
382827.32	3744380.87	15.07605	(13083122)	382902.32	3744380.87	14.49385	(15090821)
382977.32	3744380.87	13.53871	(13090421)	383052.32	3744380.87	12.80406	(15090918)
383127.32	3744380.87	12.15083	(15090918)	383202.32	3744380.87	11.20162	(12081821)
383277.32	3744380.87	10.55311	(15091021)	383352.32	3744380.87	9.91040	(15081620)
383427.32	3744380.87	9.27239	(13012017)	383502.32	3744380.87	8.71954	(14102317)
383577.32	3744380.87	8.11368	(16111119)	382077.32	3744455.87	19.11451	(13011718)
382152.32	3744455.87	19.97242	(16120217)	382227.32	3744455.87	20.20212	(16020822)
382302.32	3744455.87	21.00487	(16020822)	382377.32	3744455.87	21.06885	(12012317)
382452.32	3744455.87	20.96007	(13033007)	382527.32	3744455.87	20.37601	(15020720)
382602.32	3744455.87	19.60393	(15071820)	382677.32	3744455.87	19.04152	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	17.74147	(14082122)	382827.32	3744455.87	16.90221	(15090821)
382902.32	3744455.87	15.66115	(13090421)	382977.32	3744455.87	14.72612	(15090918)
383052.32	3744455.87	13.89107	(15090918)	383127.32	3744455.87	12.72122	(12081821)
383202.32	3744455.87	11.90916	(15091021)	383277.32	3744455.87	11.09285	(15081620)
383352.32	3744455.87	10.34741	(13012017)	383427.32	3744455.87	9.67564	(14102317)
383502.32	3744455.87	8.98927	(16111018)	382077.32	3744530.87	22.18519	(13011718)
382152.32	3744530.87	23.11837	(16120217)	382227.32	3744530.87	23.38548	(15012622)
382302.32	3744530.87	24.45457	(16020822)	382377.32	3744530.87	24.39087	(12012317)
382452.32	3744530.87	24.09402	(13103121)	382527.32	3744530.87	23.38482	(15020720)
382602.32	3744530.87	22.21834	(15071820)	382677.32	3744530.87	21.33471	(16092619)
382752.32	3744530.87	19.93821	(13083122)	382827.32	3744530.87	18.52807	(15090821)
382902.32	3744530.87	17.26029	(12081221)	382977.32	3744530.87	16.20938	(15090918)
383052.32	3744530.87	14.67045	(12081821)	383127.32	3744530.87	13.70615	(15091021)
383202.32	3744530.87	12.66949	(13012017)	383277.32	3744530.87	11.75600	(14102317)
383352.32	3744530.87	10.84826	(12081519)	383427.32	3744530.87	10.06253	(15101020)
382077.32	3744605.87	25.42059	(16112107)	382152.32	3744605.87	26.41619	(12010818)
382227.32	3744605.87	27.88017	(15012622)	382302.32	3744605.87	28.83370	(16020822)
382377.32	3744605.87	28.82448	(12012317)	382452.32	3744605.87	28.27447	(13103121)
382527.32	3744605.87	27.19221	(13121808)	382602.32	3744605.87	26.12541	(16092619)
382677.32	3744605.87	24.13043	(14082122)	382752.32	3744605.87	22.62509	(15090821)
382827.32	3744605.87	20.50486	(12081221)	382902.32	3744605.87	19.27567	(15090918)
382977.32	3744605.87	17.19429	(12081821)	383052.32	3744605.87	15.85470	(15091021)
383127.32	3744605.87	14.53004	(13012017)	383202.32	3744605.87	13.30266	(14102317)
383277.32	3744605.87	12.18921	(15101020)	383352.32	3744605.87	11.34356	(14091319)
382077.32	3744680.87	29.83908	(16122621)	382152.32	3744680.87	32.01491	(13011718)
382227.32	3744680.87	33.82065	(16120217)	382302.32	3744680.87	34.95846	(16020822)
382377.32	3744680.87	34.87080	(12012317)	382452.32	3744680.87	33.64120	(13103121)
382527.32	3744680.87	32.21470	(15071820)	382602.32	3744680.87	30.63614	(16092619)
382677.32	3744680.87	28.00402	(15090821)	382752.32	3744680.87	25.29673	(13090421)
382827.32	3744680.87	23.18634	(15090918)	382902.32	3744680.87	20.56355	(14080219)
382977.32	3744680.87	18.77504	(15081620)	383052.32	3744680.87	17.00362	(14102317)
383127.32	3744680.87	15.42504	(16111018)	383202.32	3744680.87	14.08892	(14091319)
383277.32	3744680.87	12.94713	(14011417)	382077.32	3744755.87	34.48815	(16020820)
382152.32	3744755.87	38.70907	(16112107)	382227.32	3744755.87	41.36761	(16120217)
382302.32	3744755.87	43.13486	(16020822)	382377.32	3744755.87	43.26118	(12012317)
382452.32	3744755.87	41.93768	(15020720)	382527.32	3744755.87	39.32705	(16092619)
382602.32	3744755.87	35.96022	(14082122)	382677.32	3744755.87	32.09128	(13090421)
382752.32	3744755.87	29.47734	(15090918)	382827.32	3744755.87	25.57816	(14080219)
382902.32	3744755.87	22.80933	(13012017)	382977.32	3744755.87	20.41061	(14102317)
383052.32	3744755.87	18.21114	(15101020)	383127.32	3744755.87	16.40252	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	14.94275	(14091519)	383277.32	3744755.87	13.45045	(16020718)
381002.32	3743980.87	7.47219	(12020322)	381102.32	3743980.87	7.83298	(16030722)
381202.32	3743980.87	8.31389	(15091922)	381302.32	3743980.87	8.58860	(14120320)
381402.32	3743980.87	8.86614	(14120320)	381502.32	3743980.87	9.57541	(16020820)
381602.32	3743980.87	9.83709	(16020820)	381702.32	3743980.87	10.60866	(15071920)
381825.21	3743978.18	10.60607	(14120321)	381902.32	3743980.87	11.45969	(12010818)
382002.32	3743980.87	11.51850	(16120217)	382102.32	3743980.87	10.98224	(15012622)
382202.32	3743980.87	11.08930	(16020822)	382302.32	3743980.87	10.62482	(15011018)
382402.32	3743980.87	10.70746	(12012317)	382502.32	3743980.87	10.56425	(13033007)
382602.32	3743980.87	10.22996	(14010318)	382702.32	3743980.87	10.09427	(13121808)
382802.32	3743980.87	9.71128	(15071820)	382902.32	3743980.87	9.53012	(16092619)
383002.32	3743980.87	8.90658	(16100821)	383102.32	3743980.87	8.50801	(15090821)
383202.32	3743980.87	8.15634	(15090821)	383302.32	3743980.87	7.68437	(13090421)
383402.32	3743980.87	7.30478	(15090918)	383502.32	3743980.87	6.97849	(15090918)
383602.32	3743980.87	6.49305	(12081821)	383702.32	3743980.87	6.09796	(13102017)
381002.32	3744080.87	8.02857	(15010520)	381102.32	3744080.87	8.33024	(12020322)
381202.32	3744080.87	8.75456	(16030722)	381302.32	3744080.87	9.13064	(13121917)
381402.32	3744080.87	9.63199	(14120320)	381502.32	3744080.87	10.22380	(13030307)
381602.32	3744080.87	10.81144	(16020820)	381702.32	3744080.87	10.77819	(15071920)
381802.32	3744080.87	11.41625	(15071920)	381902.32	3744080.87	11.70631	(14120321)
382002.32	3744080.87	11.73644	(16120217)	382102.32	3744080.87	11.69408	(15012622)
382202.32	3744080.87	12.53940	(16020822)	382302.32	3744080.87	11.73753	(16020822)
382402.32	3744080.87	12.06957	(12012317)	382502.32	3744080.87	11.90230	(13033007)
382602.32	3744080.87	11.54268	(15010521)	382702.32	3744080.87	11.16442	(12090122)
382802.32	3744080.87	10.76488	(15060722)	382902.32	3744080.87	10.41912	(16092619)
383002.32	3744080.87	9.83150	(14082122)	383102.32	3744080.87	9.38742	(15090821)
383202.32	3744080.87	8.76245	(13090421)	383302.32	3744080.87	8.27077	(15090918)
383402.32	3744080.87	7.88455	(15090918)	383502.32	3744080.87	7.29753	(12081821)
383602.32	3744080.87	6.84786	(13102017)	383702.32	3744080.87	6.42970	(15081620)
381002.32	3744180.87	8.48514	(16020821)	381102.32	3744180.87	9.09458	(15010520)
381202.32	3744180.87	9.19711	(15013121)	381302.32	3744180.87	10.12736	(16030722)
381402.32	3744180.87	10.15990	(13121917)	381502.32	3744180.87	11.03680	(15021808)
381602.32	3744180.87	11.38717	(15012420)	381702.32	3744180.87	12.15674	(16020820)
381802.32	3744180.87	12.25669	(15071920)	381902.32	3744180.87	12.24712	(13011718)
382002.32	3744180.87	12.40389	(12010818)	382102.32	3744180.87	13.25350	(16120217)
382202.32	3744180.87	13.40759	(16020822)	382302.32	3744180.87	13.47526	(16020822)
382402.32	3744180.87	13.73818	(12012317)	382502.32	3744180.87	13.53626	(13103121)
382602.32	3744180.87	13.13679	(15020720)	382702.32	3744180.87	12.61377	(15071820)
382802.32	3744180.87	12.25271	(16092619)	382902.32	3744180.87	11.43923	(14082122)
383002.32	3744180.87	10.90377	(15090821)	383102.32	3744180.87	10.11014	

(13090421)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	9.48787	(12081221)	383302.32	3744180.87	9.02273	(15090918)
383402.32	3744180.87	8.28695	(12081821)	383502.32	3744180.87	7.72125	(13102017)
383602.32	3744180.87	7.22999	(15081620)	383702.32	3744180.87	6.75109	(13012017)
381002.32	3744280.87	8.70705	(16022322)	381102.32	3744280.87	9.42861	(16020821)
381202.32	3744280.87	9.85407	(15010520)	381302.32	3744280.87	10.36050	(15013121)
381402.32	3744280.87	10.81096	(16030722)	381502.32	3744280.87	11.57072	(13121917)
381602.32	3744280.87	12.69880	(15021808)	381702.32	3744280.87	12.99124	(15012420)
381802.32	3744280.87	13.45999	(16020820)	381902.32	3744280.87	14.34147	(16112107)
382002.32	3744280.87	14.33117	(13011718)	382102.32	3744280.87	15.09439	(16120217)
382202.32	3744280.87	15.10722	(16020822)	382302.32	3744280.87	15.63268	(16020822)
382402.32	3744280.87	15.87675	(12012317)	382502.32	3744280.87	15.59364	(13103121)
382602.32	3744280.87	15.10816	(15020720)	382702.32	3744280.87	14.28840	(15060722)
382802.32	3744280.87	13.76706	(16092619)	382902.32	3744280.87	12.78643	(13083122)
383002.32	3744280.87	11.96208	(15090821)	383102.32	3744280.87	11.14995	(12081221)
383202.32	3744280.87	10.44667	(15090918)	383302.32	3744280.87	9.59974	(12081821)
383402.32	3744280.87	8.85733	(15091021)	383502.32	3744280.87	8.19165	(15081620)
383602.32	3744280.87	7.60746	(14102317)	381002.32	3744380.87	9.20937	(15062822)
381102.32	3744380.87	9.63572	(15062822)	381202.32	3744380.87	10.46590	(16020821)
381302.32	3744380.87	11.13856	(16020821)	381002.32	3744480.87	9.19260	(16021721)
381102.32	3744480.87	10.12105	(15062822)	381202.32	3744480.87	10.99531	(15062822)
381302.32	3744480.87	11.60244	(16022322)	381002.32	3744580.87	9.41274	(15021807)
381102.32	3744580.87	10.35461	(15021807)	381202.32	3744580.87	11.11436	(16021721)
381302.32	3744580.87	12.12592	(15062822)	381002.32	3744680.87	9.63412	(14120307)
381102.32	3744680.87	10.81148	(14120222)	381202.32	3744680.87	11.52280	(14120222)
381302.32	3744680.87	12.31604	(12121619)	381002.32	3744780.87	9.68954	(12012720)
381102.32	3744780.87	10.96042	(15021121)	381202.32	3744780.87	11.31075	(14120307)
381302.32	3744780.87	11.98792	(14120307)	381405.00	3744382.00	11.64302	(15010520)
381505.00	3744382.00	11.85186	(16030722)	381605.00	3744382.00	13.23985	(13121917)
381735.97	3744394.12	14.58776	(15021808)	381805.00	3744382.00	14.66079	(16020820)
381905.00	3744382.00	15.49026	(16122621)	382005.00	3744382.00	16.61133	(13011718)
381405.00	3744482.00	12.48747	(16020821)	381505.00	3744482.00	13.35265	(15010520)
381605.00	3744482.00	14.08158	(12020322)	381705.00	3744482.00	14.62132	(13121917)
381805.00	3744482.00	16.20008	(15021808)	381905.00	3744482.00	17.46061	(16020820)
381405.00	3744582.00	12.92091	(15062822)	381505.00	3744582.00	13.51032	(16022322)
381605.00	3744582.00	14.75800	(15010520)	381705.00	3744582.00	16.16181	(14030118)
381805.00	3744582.00	18.25800	(15021808)	381405.00	3744682.00	13.11596	(16021721)
381505.00	3744682.00	14.55526	(16020522)	381605.00	3744682.00	16.15488	(16022322)
381705.00	3744682.00	18.03202	(15012418)	382003.00	3744527.00	20.79847	(16122621)
381928.00	3744602.00	21.22957	(15012420)	382003.00	3744602.00	23.09472	(16122621)
381778.00	3744677.00	19.58591	(15010520)	381853.00	3744677.00	21.80849	

(13121917)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	24.59724	(15021808)	382003.00	3744677.00	26.50224	(16020820)
381553.00	3744752.00	15.71026	(16121521)	381703.00	3744752.00	19.45904	(16022322)
381778.00	3744752.00	21.74548	(16020821)	381853.00	3744752.00	24.54261	(15010520)
381928.00	3744752.00	27.18261	(13121917)	382003.00	3744752.00	31.14062	(15021808)
381703.00	3744827.00	20.21218	(15062822)	381778.00	3744827.00	23.29821	(16020522)
381853.00	3744827.00	27.25513	(16022322)	381928.00	3744827.00	30.95911	(15010520)
382003.00	3744827.00	35.14105	(13121917)	381628.00	3744902.00	19.46619	(14120307)
381703.00	3744902.00	21.66627	(14120222)	381778.00	3744902.00	24.82768	(16021721)
381853.00	3744902.00	29.12896	(16020522)	381928.00	3744902.00	34.82128	(16022322)
381628.00	3744977.00	20.13751	(12012720)	381703.00	3744977.00	22.78875	(15021121)
381778.00	3744977.00	26.60003	(14120307)	381853.00	3744977.00	31.12517	(14120222)
381628.00	3745052.00	20.96053	(12102617)	381703.00	3745052.00	23.51184	(12112608)
381778.00	3745052.00	27.46997	(12112608)	381628.00	3745127.00	21.06519	(12012718)
381703.00	3745127.00	24.14291	(12102617)	381778.00	3745127.00	28.74691	(12102617)
381628.00	3745202.00	21.43785	(13100420)	381703.00	3745202.00	24.43355	(13100420)
381628.00	3745277.00	21.21167	(15021120)	381628.00	3745352.00	20.56492	(15040507)
381654.56	3744828.37	19.30208	(16021721)	382054.56	3744828.37	39.50021	(15021808)
382004.56	3744878.37	39.00880	(15010520)	382054.56	3744878.37	43.32045	(13121917)
381954.56	3744928.37	37.85466	(16022322)	382004.56	3744928.37	42.79997	(16020821)
382054.56	3744928.37	48.56074	(15010520)	381904.56	3744978.37	35.01523	(12121619)
381954.56	3744978.37	40.04837	(16021721)	382004.56	3744978.37	46.62780	(16020522)
382054.56	3744978.37	54.37233	(16022322)	381904.56	3745028.37	36.58945	(15021121)
381954.56	3745028.37	42.20788	(14120307)	382004.56	3745028.37	49.14358	(14120222)
382054.56	3745028.37	58.39021	(16021721)	381854.56	3745078.37	33.63158	(12112608)
381904.56	3745078.37	38.25553	(12112608)	381954.56	3745078.37	43.85799	(12112608)
382004.56	3745078.37	52.42999	(15021121)	381804.56	3745128.37	30.81676	(12102617)
381854.56	3745128.37	35.07800	(12102617)	381904.56	3745128.37	40.12935	(12102617)
381954.56	3745128.37	46.77843	(12102617)	381754.56	3745178.37	27.52461	(13100420)
381804.56	3745178.37	31.40515	(13100420)	381854.56	3745178.37	35.01017	(13100420)
381904.56	3745178.37	40.01716	(13100420)	381704.56	3745228.37	24.78495	(13092507)
381754.56	3745228.37	27.59751	(13092507)	381804.56	3745228.37	30.84387	(13092507)
381854.56	3745228.37	34.59633	(13092507)	381704.56	3745278.37	24.65371	(15021120)
381754.56	3745278.37	27.30080	(13032518)	381804.56	3745278.37	30.46626	(13032518)
381854.56	3745278.37	33.99562	(13032518)	381654.56	3745328.37	21.89428	(13032518)
381704.56	3745328.37	24.03587	(15040507)	381754.56	3745328.37	26.45810	(15040507)
381804.56	3745328.37	29.14972	(13031521)	381604.56	3745378.37	19.24539	(15040507)
381654.56	3745378.37	21.10857	(13031521)	381704.56	3745378.37	23.12752	(13031521)
381754.56	3745378.37	25.20614	(13031521)	381804.56	3745378.37	27.95196	(14021021)
381604.56	3745428.37	18.70569	(13031521)	381654.56	3745428.37	20.46070	(14021021)
381704.56	3745428.37	22.36539	(14021021)	381754.56	3745428.37	24.85255	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	27.12667	(15100922)	381604.56	3745478.37	18.33023	(15100922)
381654.56	3745478.37	20.00907	(15100922)	381704.56	3745478.37	21.69086	(14121619)
381754.56	3745478.37	23.45391	(15042622)	381804.56	3745478.37	25.62032	(15042622)
381604.56	3745528.37	17.77922	(14121619)	381654.56	3745528.37	19.13356	(15042622)
381704.56	3745528.37	20.77058	(15042622)	381754.56	3745528.37	22.66822	(12012719)
382078.00	3745029.00	65.87107	(16020522)	382053.00	3745054.00	59.93523	(14120222)
382078.00	3745054.00	66.18567	(16021721)	382028.00	3745079.00	56.65234	(15021121)
382053.00	3745079.00	62.37839	(15021121)	382078.00	3745079.00	68.77414	(14120307)
382028.00	3745104.00	59.13708	(12112608)	382053.00	3745104.00	64.60856	(12112608)
382078.00	3745104.00	64.75630	(15021121)	382003.00	3745129.00	55.69093	(12102617)
382028.00	3745129.00	61.46093	(12102617)	382053.00	3745129.00	67.75671	(12102617)
381753.00	3745154.00	26.96093	(12012718)	381978.00	3745154.00	49.89778	(12102617)
382003.00	3745154.00	55.05379	(12102617)	382028.00	3745154.00	61.36382	(12102617)
381728.00	3745179.00	25.79389	(13100420)	381953.00	3745179.00	46.44924	(13100420)
381978.00	3745179.00	50.34039	(13100420)	382003.00	3745179.00	55.74543	(13100420)
381928.00	3745204.00	42.75205	(13100420)	381953.00	3745204.00	46.07566	(13100420)
381978.00	3745204.00	50.16771	(13092507)	382003.00	3745204.00	55.74849	(13092507)
381903.00	3745229.00	39.69377	(13092507)	381928.00	3745229.00	42.61514	(13092507)
381953.00	3745229.00	45.74311	(15021120)	381978.00	3745229.00	50.47882	(15021120)
381878.00	3745254.00	36.51367	(15021120)	381903.00	3745254.00	39.29234	(15021120)
381928.00	3745254.00	42.53447	(13032518)	381953.00	3745254.00	46.17482	(13032518)
381878.00	3745279.00	35.90668	(13032518)	381903.00	3745279.00	38.42554	(13032518)
381928.00	3745279.00	41.56490	(15040507)	381953.00	3745279.00	43.70204	(15040507)
381878.00	3745304.00	34.98428	(15040507)	381903.00	3745304.00	37.21308	(13031521)
381928.00	3745304.00	40.37880	(13031521)	381853.00	3745329.00	32.21562	(13031521)
381878.00	3745329.00	34.26785	(13031521)	381903.00	3745329.00	36.39279	(13031521)
381928.00	3745329.00	39.33466	(14111107)	381853.00	3745354.00	31.38603	(14111107)
381878.00	3745354.00	33.42370	(14021021)	381903.00	3745354.00	35.83067	(15100922)
381853.00	3745379.00	31.05016	(15100922)	381878.00	3745379.00	32.87047	(15100922)
381903.00	3745379.00	34.82967	(15100922)	381853.00	3745404.00	30.81855	(15100922)
381878.00	3745404.00	32.44499	(14121619)	381903.00	3745404.00	34.41401	(15042622)
381828.00	3745429.00	28.08158	(14121619)	381853.00	3745429.00	29.92647	(15042622)
381878.00	3745429.00	31.71385	(15042622)	381903.00	3745429.00	31.64280	(15042622)
381828.00	3745454.00	27.51194	(15042622)	381853.00	3745454.00	29.32850	(15042622)
381878.00	3745454.00	31.04992	(12012719)	381828.00	3745479.00	26.98283	(12012719)
381853.00	3745479.00	28.65095	(12012719)	381878.00	3745479.00	30.20089	(14022721)
381828.00	3745504.00	26.51737	(12012719)	381853.00	3745504.00	27.77924	(14022721)
381878.00	3745504.00	28.71380	(14022721)	381803.00	3745529.00	24.73658	(14022721)
381828.00	3745529.00	25.73932	(14022721)	381853.00	3745529.00	26.73082	(16072922)
381728.00	3745554.00	21.18410	(12012719)	381753.00	3745554.00	22.11246	

(14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	22.95350	(14022721)	381803.00	3745554.00	23.85881	(14022721)
381828.00	3745554.00	24.74481	(12011619)	381853.00	3745554.00	26.05890	(13100121)
381603.00	3745579.00	17.08600	(15042622)	381628.00	3745579.00	17.66333	(13041322)
381653.00	3745579.00	18.38864	(12012719)	381678.00	3745579.00	19.16115	(12012719)
381703.00	3745579.00	19.94256	(12012719)	381728.00	3745579.00	20.66859	(14022721)
381753.00	3745579.00	21.44912	(14022721)	381778.00	3745579.00	22.12524	(16072922)
381803.00	3745579.00	23.12588	(16040407)	381828.00	3745579.00	24.17034	(13100121)
381853.00	3745579.00	25.33568	(13100121)	381603.00	3745604.00	16.73739	(13041322)
381628.00	3745604.00	17.40399	(12012719)	381653.00	3745604.00	18.05190	(12012719)
381678.00	3745604.00	18.73386	(14022721)	381703.00	3745604.00	19.39973	(14022721)
381728.00	3745604.00	20.00950	(14022721)	381753.00	3745604.00	20.72307	(12011619)
381778.00	3745604.00	21.61881	(16040407)	381803.00	3745604.00	22.59311	(13100121)
381828.00	3745604.00	23.51160	(15032421)	381603.00	3745629.00	16.52466	(12012719)
381628.00	3745629.00	17.06915	(12012719)	381653.00	3745629.00	17.67759	(14022721)
381678.00	3745629.00	18.21042	(14022721)	381703.00	3745629.00	18.77123	(16072922)
381728.00	3745629.00	19.46221	(16040407)	381753.00	3745629.00	20.30943	(13100121)
381778.00	3745629.00	21.13252	(13100121)	381803.00	3745629.00	21.96492	(15032421)
381828.00	3745629.00	22.89942	(15032421)	381587.00	3745866.00	13.31312	(15083120)
381612.00	3745866.00	13.71381	(15083119)	381637.00	3745866.00	14.08211	(15083119)
381662.00	3745866.00	14.44110	(12082119)	381687.00	3745866.00	14.88404	(12082119)
381712.00	3745866.00	15.25677	(12082119)	381737.00	3745866.00	15.57446	(16062221)
381762.00	3745866.00	15.94271	(16062221)	381787.00	3745866.00	16.27579	(16051222)
381812.00	3745866.00	16.75279	(16051422)	381837.00	3745866.00	17.34543	(12090922)
381862.00	3745866.00	17.79721	(12090922)	381887.00	3745866.00	18.24550	(15101122)
381912.00	3745866.00	18.52941	(12113008)	381937.00	3745866.00	18.96391	(12113008)
381962.00	3745866.00	19.40891	(12082120)	381987.00	3745866.00	19.91365	(14083122)
382012.00	3745866.00	20.28860	(12081020)	382037.00	3745866.00	20.77363	(14083119)
382062.00	3745866.00	21.27446	(13070919)	382087.00	3745866.00	21.51443	(13070919)
382112.00	3745866.00	21.87320	(14083121)	382137.00	3745866.00	22.36509	(16062719)
382162.00	3745866.00	22.65322	(16062719)	382187.00	3745866.00	23.07486	(12101817)
382212.00	3745866.00	23.27913	(15091119)	382237.00	3745866.00	23.46305	(15091119)
382262.00	3745866.00	23.61304	(16090122)	382287.00	3745866.00	23.62554	(14062819)
382312.00	3745866.00	23.88381	(14102417)	382337.00	3745866.00	27.49580	(14102417)
381587.00	3745891.00	13.07109	(15083119)	381612.00	3745891.00	13.39976	(15083119)
381637.00	3745891.00	13.72186	(12082119)	381662.00	3745891.00	14.14464	(12082119)
381687.00	3745891.00	14.49796	(12082119)	381712.00	3745891.00	14.79418	(16062221)
381737.00	3745891.00	15.11118	(16062221)	381762.00	3745891.00	15.42742	(16051222)
381787.00	3745891.00	15.86175	(16051422)	381812.00	3745891.00	16.36774	(12090922)
381837.00	3745891.00	16.86280	(12090922)	381862.00	3745891.00	17.19299	(15101122)
381887.00	3745891.00	17.44555	(15101122)	381912.00	3745891.00	17.86288	

(12113008)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	18.25291	(12082120)	381962.00	3745891.00	18.67940	(14083122)
381987.00	3745891.00	19.08886	(14083122)	382012.00	3745891.00	19.48720	(14083119)
382037.00	3745891.00	19.93526	(13070919)	382062.00	3745891.00	20.30092	(13070919)
382087.00	3745891.00	20.53730	(14083121)	382112.00	3745891.00	20.82810	(12070219)
382137.00	3745891.00	21.30700	(16062719)	382162.00	3745891.00	21.57194	(12101817)
382187.00	3745891.00	21.83937	(12101817)	382212.00	3745891.00	22.05996	(15091119)
382237.00	3745891.00	22.11657	(15091119)	382262.00	3745891.00	22.28084	(14062819)
382287.00	3745891.00	21.86203	(14062819)	382312.00	3745891.00	21.93141	(14102417)
381587.00	3745916.00	12.76668	(15083119)	381612.00	3745916.00	13.08160	(12082119)
381637.00	3745916.00	13.45816	(12082119)	381662.00	3745916.00	13.77631	(12082119)
381687.00	3745916.00	14.03734	(16062221)	381712.00	3745916.00	14.37096	(16062221)
381737.00	3745916.00	14.62007	(16051222)	381762.00	3745916.00	14.94081	(16051422)
381787.00	3745916.00	15.40411	(12090922)	381812.00	3745916.00	15.87647	(12090922)
381837.00	3745916.00	16.25368	(15101122)	381862.00	3745916.00	16.41004	(15101122)
381887.00	3745916.00	16.70556	(12113008)	381912.00	3745916.00	16.95175	(12113008)
381937.00	3745916.00	17.21831	(12082120)	381962.00	3745916.00	17.49927	(14062719)
381987.00	3745916.00	17.79154	(15091120)	382012.00	3745916.00	18.32033	(14083119)
382037.00	3745916.00	18.75143	(13070919)	382062.00	3745916.00	19.12088	(13070919)
382087.00	3745916.00	19.36412	(14083121)	382112.00	3745916.00	19.62915	(16062719)
382137.00	3745916.00	19.91407	(16062719)	382162.00	3745916.00	20.21122	(12101817)
382187.00	3745916.00	20.34745	(12101817)	382212.00	3745916.00	20.51803	(15091119)
382237.00	3745916.00	20.53492	(15110118)	382262.00	3745916.00	20.66609	(14062819)
382287.00	3745916.00	20.71467	(14062819)	381587.00	3745941.00	12.47425	(12082119)
381612.00	3745941.00	12.82392	(12082119)	381637.00	3745941.00	13.10238	(12082119)
381662.00	3745941.00	13.31498	(16062221)	381687.00	3745941.00	13.60147	(16062221)
381712.00	3745941.00	13.79578	(16051222)	381737.00	3745941.00	14.13102	(16032622)
381762.00	3745941.00	14.50989	(13100120)	381787.00	3745941.00	14.92678	(13100207)
381812.00	3745941.00	15.24830	(13100207)	381837.00	3745941.00	15.55044	(15101122)
381862.00	3745941.00	15.78810	(12113008)	381887.00	3745941.00	16.15341	(12113008)
381912.00	3745941.00	16.48137	(12082120)	381937.00	3745941.00	16.73393	(14062719)
381962.00	3745941.00	17.00793	(14062719)	381987.00	3745941.00	17.34685	(14083119)
382012.00	3745941.00	17.72360	(13070919)	382037.00	3745941.00	18.10331	(13070919)
382062.00	3745941.00	18.24477	(14100521)	382087.00	3745941.00	18.79253	(14083121)
382112.00	3745941.00	18.91491	(16062719)	382137.00	3745941.00	19.05218	(16062719)
382162.00	3745941.00	19.39373	(12101817)	382187.00	3745941.00	19.46971	(12101817)
382212.00	3745941.00	19.65217	(15091119)	382237.00	3745941.00	19.69627	(15110118)
382262.00	3745941.00	19.82725	(14062819)	381587.00	3745966.00	12.25652	(12082119)
381612.00	3745966.00	12.52841	(12082119)	381637.00	3745966.00	12.75781	(12082119)
381662.00	3745966.00	13.03818	(16062221)	381687.00	3745966.00	13.27465	(16062221)
381712.00	3745966.00	13.58792	(16032622)	381737.00	3745966.00	13.94526	

(13100120)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	14.31927	(12090922)	381787.00	3745966.00	14.68301	(12090922)
381812.00	3745966.00	14.99916	(15101122)	381837.00	3745966.00	15.21608	(15101122)
381862.00	3745966.00	15.53400	(12113008)	381887.00	3745966.00	15.81594	(12082120)
381912.00	3745966.00	16.13560	(12082120)	381937.00	3745966.00	16.50747	(14083122)
381962.00	3745966.00	16.75742	(12081020)	381987.00	3745966.00	17.13326	(14083119)
382012.00	3745966.00	17.51301	(13070919)	382037.00	3745966.00	17.74950	(13070919)
382062.00	3745966.00	17.90535	(14083121)	381957.00	3745689.00	25.48658	(12090922)
381982.00	3745689.00	26.53177	(12090922)	382007.00	3745689.00	27.31893	(15101122)
382032.00	3745689.00	28.09436	(14062721)	381607.00	3745714.00	15.57204	(12011619)
381632.00	3745714.00	16.10845	(16040407)	381657.00	3745714.00	16.72777	(13100121)
381682.00	3745714.00	17.28104	(13100121)	381707.00	3745714.00	17.94040	(15032421)
381732.00	3745714.00	18.38731	(15032421)	381757.00	3745714.00	19.07030	(15083119)
381782.00	3745714.00	19.78003	(15083119)	381807.00	3745714.00	20.37118	(15083119)
381832.00	3745714.00	21.15490	(12082119)	381857.00	3745714.00	21.77919	(12082119)
381882.00	3745714.00	22.40471	(16062221)	381907.00	3745714.00	22.90258	(16051222)
381932.00	3745714.00	23.79036	(16051422)	381957.00	3745714.00	24.82840	(12090922)
381982.00	3745714.00	25.59356	(15101122)	382007.00	3745714.00	26.18163	(15101122)
382032.00	3745714.00	26.95167	(14062721)	381607.00	3745739.00	15.30628	(13100121)
381632.00	3745739.00	15.84373	(13100121)	381657.00	3745739.00	16.34959	(15032421)
381682.00	3745739.00	16.92426	(15032421)	381707.00	3745739.00	17.43908	(15032421)
381732.00	3745739.00	17.92157	(15083119)	381757.00	3745739.00	18.54120	(15083119)
381782.00	3745739.00	19.02726	(15083119)	381807.00	3745739.00	19.76530	(12082119)
381832.00	3745739.00	20.37180	(12082119)	381857.00	3745739.00	20.94255	(16062221)
381882.00	3745739.00	21.49448	(16062221)	381907.00	3745739.00	22.16019	(16051422)
381932.00	3745739.00	23.06292	(12090922)	381957.00	3745739.00	23.84145	(15101122)
381982.00	3745739.00	24.46987	(15101122)	382007.00	3745739.00	25.08224	(14062721)
382032.00	3745739.00	25.80332	(12082120)	381607.00	3745764.00	15.03303	(13100121)
381632.00	3745764.00	15.50659	(15032421)	381657.00	3745764.00	16.02602	(15032421)
381682.00	3745764.00	16.46811	(15032421)	381707.00	3745764.00	16.93892	(15083119)
381732.00	3745764.00	17.46586	(15083119)	381757.00	3745764.00	17.91455	(15083119)
381782.00	3745764.00	18.57785	(12082119)	381807.00	3745764.00	19.15749	(12082119)
381832.00	3745764.00	19.60935	(16062221)	381857.00	3745764.00	20.11751	(16062221)
381882.00	3745764.00	20.70619	(16051422)	381907.00	3745764.00	21.53297	(12090922)
381932.00	3745764.00	22.26380	(12090922)	381957.00	3745764.00	22.88771	(15101122)
381982.00	3745764.00	23.37498	(14062721)	382007.00	3745764.00	23.73079	(12082120)
382032.00	3745764.00	24.53545	(14083122)	381607.00	3745789.00	14.73979	(15032421)
381632.00	3745789.00	15.19206	(15032421)	381657.00	3745789.00	15.58348	(15032421)
381682.00	3745789.00	16.01318	(15083119)	381707.00	3745789.00	16.50102	(15083119)
381732.00	3745789.00	16.87892	(15062020)	381757.00	3745789.00	17.51153	(12082119)
381782.00	3745789.00	18.01516	(12082119)	381807.00	3745789.00	18.43597	

(16062221)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	18.89927	(16062221)	381857.00	3745789.00	19.38056	(16051422)
381882.00	3745789.00	20.11877	(12090922)	381907.00	3745789.00	20.84558	(12090922)
381932.00	3745789.00	21.42765	(15101122)	381957.00	3745789.00	21.84450	(15101122)
381982.00	3745789.00	22.41923	(14062721)	382007.00	3745789.00	22.69585	(12082120)
382032.00	3745789.00	23.38535	(14083122)	381607.00	3745814.00	14.43008	(15032421)
381632.00	3745814.00	14.78000	(15083120)	381657.00	3745814.00	15.14255	(15083119)
381682.00	3745814.00	15.53466	(15083119)	381707.00	3745814.00	15.89535	(15062020)
381732.00	3745814.00	16.42264	(12082119)	381757.00	3745814.00	16.88155	(12082119)
381782.00	3745814.00	17.25667	(16062221)	381807.00	3745814.00	17.67929	(16062221)
381832.00	3745814.00	18.09630	(16051222)	381857.00	3745814.00	18.65714	(13100120)
381882.00	3745814.00	19.36918	(12090922)	381907.00	3745814.00	19.89201	(15101122)
381932.00	3745814.00	20.36313	(15101122)	381957.00	3745814.00	20.84055	(12113008)
381982.00	3745814.00	21.35754	(12082120)	382007.00	3745814.00	22.02135	(14083122)
382032.00	3745814.00	22.53807	(14083122)	382562.00	3745108.00	111.44831	(12091519)
382577.00	3745108.00	102.52094	(14011617)	382592.00	3745108.00	94.72238	(14011617)
382607.00	3745108.00	87.60819	(13082921)	382622.00	3745108.00	81.20311	(12030218)
382637.00	3745108.00	75.83052	(12030218)	382652.00	3745108.00	70.98336	(12030218)
382667.00	3745108.00	66.65203	(14062319)	382682.00	3745108.00	62.75479	(14062319)
382697.00	3745108.00	59.17530	(14062319)	382712.00	3745108.00	55.87603	(14062319)
382727.00	3745108.00	52.71986	(14062319)	382742.00	3745108.00	49.81910	(14062319)
382757.00	3745108.00	47.21186	(14062319)	382772.00	3745108.00	44.90652	(12102518)
382787.00	3745108.00	42.95232	(12102518)	382802.00	3745108.00	41.16873	(12102518)
382817.00	3745108.00	39.50624	(12102518)	382562.00	3745123.00	113.35966	(15091520)
382577.00	3745123.00	104.14160	(12030218)	382592.00	3745123.00	96.06735	(12030218)
382607.00	3745123.00	88.50718	(14062319)	382622.00	3745123.00	82.35929	(14062319)
382637.00	3745123.00	76.87023	(14062319)	382652.00	3745123.00	71.95458	(14062319)
382667.00	3745123.00	67.42298	(14062319)	382682.00	3745123.00	63.29455	(14062319)
382697.00	3745123.00	59.53137	(12102518)	382712.00	3745123.00	56.16960	(12102518)
382757.00	3745123.00	47.72133	(12102518)	382772.00	3745123.00	45.32775	(12102518)
382787.00	3745123.00	43.30987	(12102518)	382562.00	3745138.00	116.28383	(14062319)
382577.00	3745138.00	106.70326	(14062319)	382592.00	3745138.00	97.78877	(14062319)
382607.00	3745138.00	89.75062	(12102518)	382622.00	3745138.00	83.41653	(12102518)
382637.00	3745138.00	77.93410	(12102518)	382652.00	3745138.00	72.79374	(12102518)
382667.00	3745138.00	68.07749	(12102518)	382682.00	3745138.00	63.73494	(12102518)
382697.00	3745138.00	59.73033	(12102518)	382562.00	3745153.00	118.16320	(12102518)
382577.00	3745153.00	108.09123	(12102518)	382592.00	3745153.00	97.90783	(12102518)
382607.00	3745153.00	89.92587	(12102518)	382622.00	3745153.00	83.58611	(15112218)
382637.00	3745153.00	78.02665	(15112218)	382652.00	3745153.00	72.87964	(15112218)
382667.00	3745153.00	68.16014	(15112218)	382682.00	3745153.00	64.03430	(15112218)
382562.00	3745168.00	118.80779	(15112218)	382577.00	3745168.00	108.64342	

(15112218)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI4 ***
INCLUDING SOURCE(S): BLDGFTI4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	98.03078	(15112218)	382607.00	3745168.00	90.41140	(15112218)
382622.00	3745168.00	83.88631	(15112218)	382637.00	3745168.00	78.01106	(15112218)
382652.00	3745168.00	72.78252	(15112218)	382667.00	3745168.00	67.92551	(15112218)
382562.00	3745183.00	120.72569	(15082922)	382577.00	3745183.00	110.31474	(15082922)
382592.00	3745183.00	99.62509	(15082922)	382607.00	3745183.00	91.12269	(15082922)
382622.00	3745183.00	84.42434	(15082922)	382637.00	3745183.00	78.79680	(15082922)
382652.00	3745183.00	73.82124	(15082922)	382562.00	3745198.00	119.40397	(15082922)
382577.00	3745198.00	109.31229	(15082922)	382592.00	3745198.00	98.69436	(15082922)
382607.00	3745198.00	90.67072	(15082922)	382622.00	3745198.00	84.17605	(15082922)
382637.00	3745198.00	78.39241	(15082922)	382562.00	3745213.00	118.05720	(15101918)
382577.00	3745213.00	108.34369	(15101918)	382592.00	3745213.00	98.32233	(15101918)
382607.00	3745213.00	90.38994	(15101918)	382622.00	3745213.00	84.06358	(15101918)
382562.00	3745228.00	115.89213	(14102522)	382577.00	3745228.00	106.30598	(14102521)
382592.00	3745228.00	97.80313	(14102521)	382607.00	3745228.00	89.47474	(14102521)
382562.00	3745243.00	113.44616	(15081319)	382577.00	3745243.00	104.23225	(15081319)
382592.00	3745243.00	95.65090	(14102522)	382562.00	3745258.00	110.57671	(14091822)
382577.00	3745258.00	102.27528	(14091822)	382562.00	3745273.00	106.13901	(15022420)
383077.00	3745461.00	19.05531	(12073119)	383072.00	3745485.00	18.80342	(12073119)
383107.00	3745469.00	18.15951	(12073119)	383095.00	3745496.00	18.06193	(12073119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	80.26418	(16022322)	382152.32	3744980.87	87.55352	(15012418)
382177.32	3744980.87	95.04212	(15010520)	382202.32	3744980.87	101.90898	(13121917)
382227.32	3744980.87	113.16290	(15021808)	382252.32	3744980.87	122.25736	(16020820)
382277.32	3744980.87	128.62506	(15071920)	382302.32	3744980.87	139.52738	(16120217)
382327.32	3744980.87	146.08495	(16020822)	382352.32	3744980.87	141.93528	(16020822)
382377.32	3744980.87	147.64056	(13103121)	382402.32	3744980.87	143.32602	(15071819)
382427.32	3744980.87	138.17477	(16092619)	382452.32	3744980.87	128.35620	(15090821)
382477.32	3744980.87	116.66384	(15090918)	382502.32	3744980.87	106.66483	(15090918)
382527.32	3744980.87	95.34572	(15091021)	382552.32	3744980.87	87.03452	(15081620)
382577.32	3744980.87	79.23348	(14102317)	382602.32	3744980.87	71.96487	(15101020)
382627.32	3744980.87	66.06202	(15101218)	382652.32	3744980.87	61.02367	(15101218)
382677.32	3744980.87	55.17658	(15101218)	382702.32	3744980.87	52.03494	(14011517)
382727.32	3744980.87	48.17100	(14011517)	382752.32	3744980.87	44.88633	(13062920)
382777.32	3744980.87	41.80641	(14011617)	382802.32	3744980.87	39.01692	(14011617)
382827.32	3744980.87	36.40990	(14011617)	382852.32	3744980.87	34.00583	(14011617)
382877.32	3744980.87	31.79610	(13082921)	382902.32	3744980.87	29.94443	(13082921)
382927.32	3744980.87	28.20228	(12030218)	382952.32	3744980.87	26.73639	(12030218)
382977.32	3744980.87	25.39950	(14062319)	383002.32	3744980.87	24.23251	(14062319)
383027.32	3744980.87	23.02416	(14062319)	382102.32	3745005.87	75.30151	(16021721)
382127.32	3745005.87	84.41812	(16020522)	382152.32	3745005.87	93.80047	(16022322)
382177.32	3745005.87	104.77731	(16020821)	382202.32	3745005.87	115.47941	(15010520)
382227.32	3745005.87	123.66913	(13121917)	382252.32	3745005.87	138.17592	(15021808)
382277.32	3745005.87	146.46285	(15071920)	382302.32	3745005.87	159.50308	(13011718)
382327.32	3745005.87	166.29934	(16120217)	382352.32	3745005.87	168.67812	(16020822)
382377.32	3745005.87	167.84681	(13103121)	382402.32	3745005.87	164.47509	(16092619)
382427.32	3745005.87	154.51627	(16092619)	382452.32	3745005.87	143.72920	(15090821)
382477.32	3745005.87	134.41708	(15090918)	382502.32	3745005.87	115.33902	(15091021)
382527.32	3745005.87	102.63215	(15063019)	382552.32	3745005.87	92.52528	(13082919)
382577.32	3745005.87	83.29524	(15101020)	382602.32	3745005.87	75.90001	(15101218)
382627.32	3745005.87	68.58543	(15101218)	382652.32	3745005.87	62.12364	(14011517)
382677.32	3745005.87	56.99055	(13062920)	382702.32	3745005.87	53.55946	(14011617)
382727.32	3745005.87	49.64820	(14011617)	382752.32	3745005.87	46.06463	(14011617)
382777.32	3745005.87	42.54505	(14011617)	382802.32	3745005.87	39.27964	(13082921)
382827.32	3745005.87	36.41344	(12030218)	382852.32	3745005.87	34.15875	(12030218)
382877.32	3745005.87	31.96034	(14062319)	382902.32	3745005.87	30.27570	(14062319)
382927.32	3745005.87	28.73589	(14062319)	382952.32	3745005.87	27.26348	(14062319)
382102.32	3745030.87	78.28338	(14120307)	382127.32	3745030.87	87.75152	(16021721)
382152.32	3745030.87	98.45590	(16121521)	382177.32	3745030.87	111.44189	(16020522)
382202.32	3745030.87	126.70113	(16020821)	382227.32	3745030.87	140.13530	(15010520)
382252.32	3745030.87	152.29867	(16121917)	382277.32	3745030.87	172.51634	

(16020820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	193.70644	(15071920)	382327.32	3745030.87	204.79596	(16121920)
382352.32	3745030.87	208.26024	(16122207)	382377.32	3745030.87	204.27549	(13121522)
382402.32	3745030.87	203.36071	(16092619)	382427.32	3745030.87	183.91198	(15090821)
382452.32	3745030.87	168.98035	(15090918)	382477.32	3745030.87	146.16085	(15091021)
382502.32	3745030.87	127.93663	(15090919)	382527.32	3745030.87	112.99796	(15101020)
382552.32	3745030.87	101.33508	(15101218)	382577.32	3745030.87	90.45529	(15101218)
382602.32	3745030.87	80.02671	(14011517)	382627.32	3745030.87	72.34719	(12091519)
382652.32	3745030.87	65.47267	(14011617)	382677.32	3745030.87	59.22070	(14011617)
382702.32	3745030.87	54.78433	(14011617)	382727.32	3745030.87	50.17872	(13082921)
382752.32	3745030.87	46.21389	(12030218)	382777.32	3745030.87	42.78671	(14062319)
382802.32	3745030.87	39.80768	(14062319)	382827.32	3745030.87	37.19400	(14062319)
382852.32	3745030.87	34.84761	(14062319)	382877.32	3745030.87	32.71599	(14062319)
382902.32	3745030.87	30.73471	(14062319)	382927.32	3745030.87	29.31386	(14062319)
382102.32	3745055.87	80.35545	(15021121)	382127.32	3745055.87	86.32559	(15021121)
382152.32	3745055.87	95.32183	(14120307)	382177.32	3745055.87	107.17435	(14120222)
382202.32	3745055.87	123.29473	(15062822)	382227.32	3745055.87	142.84361	(15062822)
382252.32	3745055.87	164.48858	(15012418)	382277.32	3745055.87	185.58904	(16122619)
382302.32	3745055.87	206.20644	(16020820)	382327.32	3745055.87	244.14668	(16122117)
382352.32	3745055.87	254.72990	(15071921)	382377.32	3745055.87	245.75944	(13121522)
382402.32	3745055.87	229.83290	(15090820)	382427.32	3745055.87	205.89374	(15090918)
382102.32	3744780.87	42.60710	(16020820)	382152.32	3744780.87	47.03408	(16122621)
382202.32	3744780.87	50.48091	(13011718)	382252.32	3744780.87	53.63835	(16120217)
382302.32	3744780.87	54.65464	(16020822)	382352.32	3744780.87	54.85178	(12012317)
382402.32	3744780.87	55.18045	(13033007)	382452.32	3744780.87	53.38486	(15020720)
382502.32	3744780.87	50.06884	(16092619)	382552.32	3744780.87	46.46102	(14082122)
382602.32	3744780.87	43.49268	(15090821)	382652.32	3744780.87	39.74488	(15090918)
382702.32	3744780.87	36.80296	(15090918)	382752.32	3744780.87	33.09271	(15091021)
382802.32	3744780.87	30.22026	(15081620)	382852.32	3744780.87	27.59602	(14102317)
382902.32	3744780.87	25.01494	(12081519)	382952.32	3744780.87	22.97445	(14091319)
383002.32	3744780.87	21.23010	(14011417)	383052.32	3744780.87	19.69029	(14091519)
383102.32	3744780.87	18.05062	(14091519)	383152.32	3744780.87	16.73378	(14011517)
383202.32	3744780.87	15.63206	(14011517)	382102.32	3744830.87	49.79991	(15021808)
382152.32	3744830.87	53.47079	(16020820)	382202.32	3744830.87	59.24411	(16112107)
382252.32	3744830.87	63.22307	(16120217)	382302.32	3744830.87	65.38297	(16020822)
382352.32	3744830.87	66.44418	(12012317)	382402.32	3744830.87	66.79374	(13103121)
382452.32	3744830.87	63.79153	(15071820)	382502.32	3744830.87	59.60713	(16092619)
382552.32	3744830.87	55.06137	(15090821)	382602.32	3744830.87	49.09555	(12081221)
382652.32	3744830.87	45.17010	(15090918)	382702.32	3744830.87	40.03552	(15091021)
382752.32	3744830.87	36.06877	(13012017)	382802.32	3744830.87	32.54179	(14102317)
382852.32	3744830.87	29.17686	(15092919)	382902.32	3744830.87	26.55842	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	24.41386	(14091519)	383002.32	3744830.87	22.17525	(14091519)
383052.32	3744830.87	20.34295	(14011517)	383102.32	3744830.87	18.59821	(14011517)
383152.32	3744830.87	17.14895	(13062920)	383202.32	3744830.87	16.06246	(14011617)
382102.32	3744880.87	55.60282	(13121917)	382152.32	3744880.87	63.67619	(15021808)
382202.32	3744880.87	70.03968	(16122621)	382252.32	3744880.87	78.65165	(13011718)
382302.32	3744880.87	80.56079	(15012622)	382352.32	3744880.87	82.33344	(12012317)
382402.32	3744880.87	81.93016	(13103121)	382452.32	3744880.87	78.30356	(15071820)
382502.32	3744880.87	70.06204	(13083122)	382552.32	3744880.87	63.91581	(13090421)
382602.32	3744880.87	57.62695	(15090918)	382652.32	3744880.87	49.66752	(15091021)
382702.32	3744880.87	43.95364	(14102317)	382752.32	3744880.87	38.76311	(12081519)
382802.32	3744880.87	34.63475	(14091319)	382852.32	3744880.87	31.17017	(14091519)
382902.32	3744880.87	27.84260	(14091519)	382952.32	3744880.87	25.30977	(14011517)
383002.32	3744880.87	22.99646	(13062920)	383052.32	3744880.87	21.11698	(14011617)
383102.32	3744880.87	19.27407	(14011617)	383152.32	3744880.87	17.70343	(14011617)
382102.32	3744930.87	65.15457	(15010520)	382152.32	3744930.87	73.75620	(13121917)
382202.32	3744930.87	84.82552	(15021808)	382252.32	3744930.87	98.22231	(16112107)
382302.32	3744930.87	106.30252	(16120217)	382352.32	3744930.87	107.61784	(12012317)
382402.32	3744930.87	106.46562	(15020720)	382452.32	3744930.87	100.45113	(16092619)
382502.32	3744930.87	86.02736	(15090821)	382552.32	3744930.87	75.27232	(15090918)
382602.32	3744930.87	64.09376	(15091021)	382652.32	3744930.87	55.05458	(14102317)
382702.32	3744930.87	47.94914	(14091319)	382752.32	3744930.87	42.28982	(15101218)
382802.32	3744930.87	36.83517	(14091519)	382852.32	3744930.87	32.64931	(14011517)
382902.32	3744930.87	29.23615	(14011617)	382952.32	3744930.87	26.37568	(14011617)
383002.32	3744930.87	23.82031	(14011617)	383052.32	3744930.87	21.36649	(13082921)
383102.32	3744930.87	19.36093	(12030218)	383152.32	3744930.87	17.78806	(12030218)
382077.32	3744380.87	18.36301	(13011718)	382152.32	3744380.87	19.35538	(16120217)
382227.32	3744380.87	19.35843	(16020822)	382302.32	3744380.87	20.03727	(16020822)
382377.32	3744380.87	20.21916	(12012317)	382452.32	3744380.87	20.09240	(13033007)
382527.32	3744380.87	19.51950	(15010521)	382602.32	3744380.87	18.82628	(12090122)
382677.32	3744380.87	18.25302	(16092619)	382752.32	3744380.87	16.95883	(16092619)
382827.32	3744380.87	16.12879	(15090821)	382902.32	3744380.87	15.25321	(15090821)
382977.32	3744380.87	14.30738	(12081221)	383052.32	3744380.87	13.61086	(15090918)
383127.32	3744380.87	12.53237	(12081821)	383202.32	3744380.87	11.67420	(13102017)
383277.32	3744380.87	10.98887	(15081620)	383352.32	3744380.87	10.27169	(13012017)
383427.32	3744380.87	9.57580	(14102317)	383502.32	3744380.87	8.93659	(16111119)
383577.32	3744380.87	8.33133	(15101020)	382077.32	3744455.87	20.96506	(13011718)
382152.32	3744455.87	21.68697	(16120217)	382227.32	3744455.87	22.38737	(15012622)
382302.32	3744455.87	23.17797	(16020822)	382377.32	3744455.87	23.16934	(12012317)
382452.32	3744455.87	23.04684	(13033007)	382527.32	3744455.87	22.40985	(15020720)
382602.32	3744455.87	21.45080	(15071820)	382677.32	3744455.87	20.68625	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	19.19188	(14082122)	382827.32	3744455.87	18.11081	(15090821)
382902.32	3744455.87	16.68627	(12071820)	382977.32	3744455.87	15.80762	(15090918)
383052.32	3744455.87	14.38925	(12081821)	383127.32	3744455.87	13.33351	(13102017)
383202.32	3744455.87	12.42043	(15081620)	383277.32	3744455.87	11.54007	(13012017)
383352.32	3744455.87	10.72089	(14102317)	383427.32	3744455.87	9.93857	(16111018)
383502.32	3744455.87	9.26761	(15101020)	382077.32	3744530.87	24.11615	(13011718)
382152.32	3744530.87	25.04870	(16120217)	382227.32	3744530.87	26.05823	(15012622)
382302.32	3744530.87	27.25649	(16020822)	382377.32	3744530.87	27.11497	(12012317)
382452.32	3744530.87	26.75781	(13103121)	382527.32	3744530.87	25.80865	(15020720)
382602.32	3744530.87	24.59098	(16092619)	382677.32	3744530.87	22.92104	(16100821)
382752.32	3744530.87	21.82743	(15090821)	382827.32	3744530.87	19.93184	(13090421)
382902.32	3744530.87	18.73586	(15090918)	382977.32	3744530.87	16.88115	(12081821)
383052.32	3744530.87	15.49210	(15091021)	383127.32	3744530.87	14.30777	(15081620)
383202.32	3744530.87	13.20881	(14102317)	383277.32	3744530.87	12.13716	(12081519)
383352.32	3744530.87	11.21732	(15101020)	383427.32	3744530.87	10.38019	(14102318)
382077.32	3744605.87	27.97298	(16122621)	382152.32	3744605.87	29.83876	(13011718)
382227.32	3744605.87	31.42122	(16120217)	382302.32	3744605.87	32.52383	(16020822)
382377.32	3744605.87	32.48857	(12012317)	382452.32	3744605.87	31.71944	(13103121)
382527.32	3744605.87	30.28862	(15081321)	382602.32	3744605.87	29.11761	(16092619)
382677.32	3744605.87	26.51062	(13083122)	382752.32	3744605.87	24.34901	(13090421)
382827.32	3744605.87	22.45453	(15090918)	382902.32	3744605.87	20.21469	(12081821)
382977.32	3744605.87	18.32510	(15091021)	383052.32	3744605.87	16.67507	(13012017)
383127.32	3744605.87	15.18154	(14102317)	383202.32	3744605.87	13.76435	(15101020)
383277.32	3744605.87	12.67317	(14091319)	383352.32	3744605.87	11.77629	(14091519)
382077.32	3744680.87	32.43354	(16122621)	382152.32	3744680.87	36.05973	(13011718)
382227.32	3744680.87	38.52593	(16120217)	382302.32	3744680.87	40.04054	(16020822)
382377.32	3744680.87	40.01245	(12012317)	382452.32	3744680.87	38.41247	(15010521)
382527.32	3744680.87	36.54499	(15071820)	382602.32	3744680.87	33.87982	(14082122)
382677.32	3744680.87	30.91218	(15090821)	382752.32	3744680.87	27.96893	(15090918)
382827.32	3744680.87	24.53699	(12081821)	382902.32	3744680.87	22.08645	(15091021)
382977.32	3744680.87	19.83689	(13012017)	383052.32	3744680.87	17.78341	(12081519)
383127.32	3744680.87	16.12558	(14091319)	383202.32	3744680.87	14.71753	(14011417)
383277.32	3744680.87	13.42393	(14091519)	382077.32	3744755.87	38.61974	(15021808)
382152.32	3744755.87	44.16189	(16122621)	382227.32	3744755.87	47.11684	(16120217)
382302.32	3744755.87	50.31490	(16020822)	382377.32	3744755.87	50.81677	(12012317)
382452.32	3744755.87	49.25980	(15020720)	382527.32	3744755.87	45.86154	(16092619)
382602.32	3744755.87	41.10984	(15090821)	382677.32	3744755.87	35.94498	(15090918)
382752.32	3744755.87	31.60377	(12081821)	382827.32	3744755.87	27.71527	(15081620)
382902.32	3744755.87	24.37130	(14102317)	382977.32	3744755.87	21.42659	(15101020)
383052.32	3744755.87	19.18359	(14011417)	383127.32	3744755.87	17.14392	

(14091519)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	15.34970	(14011517)	383277.32	3744755.87	13.95968	(14011517)
381002.32	3743980.87	7.81155	(15013121)	381102.32	3743980.87	8.21241	(12020322)
381202.32	3743980.87	8.71819	(15091922)	381302.32	3743980.87	8.95131	(13121917)
381402.32	3743980.87	9.47348	(14120320)	381502.32	3743980.87	10.04407	(15012420)
381602.32	3743980.87	10.60902	(16020820)	381702.32	3743980.87	11.23998	(15071920)
381825.21	3743978.18	11.32922	(14120321)	381902.32	3743980.87	12.29270	(12010818)
382002.32	3743980.87	12.27924	(16120217)	382102.32	3743980.87	11.99959	(15012622)
382202.32	3743980.87	12.13011	(16020822)	382302.32	3743980.87	11.75856	(15011018)
382402.32	3743980.87	11.60106	(12012317)	382502.32	3743980.87	11.18300	(13033007)
382602.32	3743980.87	10.82445	(15010521)	382702.32	3743980.87	10.63226	(13121808)
382802.32	3743980.87	10.20964	(15060722)	382902.32	3743980.87	10.00332	(16092619)
383002.32	3743980.87	9.37911	(14082122)	383102.32	3743980.87	8.96762	(15090821)
383202.32	3743980.87	8.42856	(15062720)	383302.32	3743980.87	7.96473	(12081221)
383402.32	3743980.87	7.63583	(15090918)	383502.32	3743980.87	7.12736	(15090918)
383602.32	3743980.87	6.64725	(12081821)	383702.32	3743980.87	6.28348	(15091021)
381002.32	3744080.87	8.30170	(15010520)	381102.32	3744080.87	8.74593	(15013121)
381202.32	3744080.87	9.21369	(12020322)	381302.32	3744080.87	9.63081	(13012721)
381402.32	3744080.87	10.06069	(13121917)	381502.32	3744080.87	10.98051	(14120320)
381602.32	3744080.87	11.44059	(16020820)	381702.32	3744080.87	11.55418	(16020820)
381802.32	3744080.87	12.43574	(15071920)	381902.32	3744080.87	12.75176	(14120321)
382002.32	3744080.87	12.68987	(16121817)	382102.32	3744080.87	12.98424	(16120217)
382202.32	3744080.87	13.72077	(16020822)	382302.32	3744080.87	12.91188	(16020822)
382402.32	3744080.87	12.84395	(12012317)	382502.32	3744080.87	12.66801	(13033007)
382602.32	3744080.87	12.29104	(15010521)	382702.32	3744080.87	11.83054	(12090122)
382802.32	3744080.87	11.46686	(16092619)	382902.32	3744080.87	10.84892	(16092619)
383002.32	3744080.87	10.29952	(13083122)	383102.32	3744080.87	9.75844	(15090821)
383202.32	3744080.87	9.11858	(12071820)	383302.32	3744080.87	8.70210	(15090918)
383402.32	3744080.87	8.07886	(15090918)	383502.32	3744080.87	7.49762	(14080219)
383602.32	3744080.87	7.07084	(15091021)	383702.32	3744080.87	6.58342	(13012017)
381002.32	3744180.87	8.80900	(16020821)	381102.32	3744180.87	9.50105	(16020821)
381202.32	3744180.87	9.71646	(15010520)	381302.32	3744180.87	10.68184	(12020322)
381402.32	3744180.87	10.72569	(13012721)	381502.32	3744180.87	11.59041	(14120320)
381602.32	3744180.87	12.15367	(15021808)	381702.32	3744180.87	13.12914	(16020820)
381802.32	3744180.87	13.20876	(15071920)	381902.32	3744180.87	13.55019	(16112107)
382002.32	3744180.87	13.63308	(12010818)	382102.32	3744180.87	14.19964	(16120217)
382202.32	3744180.87	14.33790	(16020822)	382302.32	3744180.87	14.49558	(16020822)
382402.32	3744180.87	14.71867	(12012317)	382502.32	3744180.87	14.49823	(13103121)
382602.32	3744180.87	14.06103	(15020720)	382702.32	3744180.87	13.45475	(15071820)
382802.32	3744180.87	13.01700	(16092619)	382902.32	3744180.87	12.13490	(14082122)
383002.32	3744180.87	11.49933	(15090821)	383102.32	3744180.87	10.62913	

(13090421)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	10.02161	(15090918)	383302.32	3744180.87	9.28163	(15090918)
383402.32	3744180.87	8.54884	(14080219)	383502.32	3744180.87	7.98885	(15091021)
383602.32	3744180.87	7.44288	(13012017)	383702.32	3744180.87	6.92056	(14102317)
381002.32	3744280.87	9.12489	(15062822)	381102.32	3744280.87	9.72757	(16022322)
381202.32	3744280.87	10.43723	(16020821)	381302.32	3744280.87	10.97715	(15010520)
381402.32	3744280.87	11.50023	(12020322)	381502.32	3744280.87	12.25380	(13012721)
381602.32	3744280.87	13.42703	(16122620)	381702.32	3744280.87	13.85064	(15022319)
381802.32	3744280.87	14.93148	(16020820)	381902.32	3744280.87	15.83971	(15071920)
382002.32	3744280.87	15.39273	(13011718)	382102.32	3744280.87	16.12602	(16120217)
382202.32	3744280.87	16.29291	(15012622)	382302.32	3744280.87	16.95292	(16020822)
382402.32	3744280.87	17.14135	(12012317)	382502.32	3744280.87	16.79751	(13103121)
382602.32	3744280.87	16.21488	(13121808)	382702.32	3744280.87	15.31647	(15060722)
382802.32	3744280.87	14.48250	(15120619)	382902.32	3744280.87	13.63697	(15090821)
383002.32	3744280.87	12.58417	(13090421)	383102.32	3744280.87	11.79729	(15090918)
383202.32	3744280.87	10.79996	(15090918)	383302.32	3744280.87	9.94366	(14080219)
383402.32	3744280.87	9.17034	(15081620)	383502.32	3744280.87	8.47408	(13012017)
383602.32	3744280.87	7.83366	(14102317)	381002.32	3744380.87	9.43679	(15062822)
381102.32	3744380.87	10.17331	(15062822)	381202.32	3744380.87	10.77825	(16022322)
381302.32	3744380.87	11.77761	(16020821)	381002.32	3744480.87	9.57280	(15100522)
381102.32	3744480.87	10.41466	(16021721)	381202.32	3744480.87	11.42043	(15062822)
381302.32	3744480.87	12.23863	(15062822)	381002.32	3744580.87	9.81780	(14120222)
381102.32	3744580.87	10.74271	(15021807)	381202.32	3744580.87	11.59101	(15021807)
381302.32	3744580.87	12.56838	(16021721)	381002.32	3744680.87	10.07894	(15021121)
381102.32	3744680.87	11.23656	(14111617)	381202.32	3744680.87	12.09974	(14120222)
381302.32	3744680.87	12.91152	(14120222)	381002.32	3744780.87	10.01492	(12012720)
381102.32	3744780.87	11.32335	(12012720)	381202.32	3744780.87	11.89512	(15021121)
381302.32	3744780.87	12.77350	(15021121)	381405.00	3744382.00	12.37020	(15010520)
381505.00	3744382.00	12.78227	(15013121)	381605.00	3744382.00	14.10976	(13012721)
381735.97	3744394.12	15.98906	(15021808)	381805.00	3744382.00	16.06266	(15012420)
381905.00	3744382.00	16.23064	(16122621)	382005.00	3744382.00	17.78322	(16112107)
381405.00	3744482.00	13.17302	(16022322)	381505.00	3744482.00	14.26495	(16020821)
381605.00	3744482.00	15.32357	(15013121)	381705.00	3744482.00	15.48067	(13121917)
381805.00	3744482.00	17.80715	(15021808)	381905.00	3744482.00	18.73232	(16020820)
381405.00	3744582.00	13.78181	(15062822)	381505.00	3744582.00	14.45212	(16022322)
381605.00	3744582.00	15.43938	(16020821)	381705.00	3744582.00	17.26042	(15010520)
381805.00	3744582.00	19.20976	(13121917)	381405.00	3744682.00	13.90345	(12121619)
381505.00	3744682.00	15.47474	(16021721)	381605.00	3744682.00	16.71004	(16020522)
381705.00	3744682.00	19.03563	(16022322)	382003.00	3744527.00	22.33765	(16122621)
381928.00	3744602.00	23.46959	(15021808)	382003.00	3744602.00	25.19770	(16020820)
381778.00	3744677.00	20.97077	(15010520)	381853.00	3744677.00	23.33942	

(14030118)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	26.17505	(13121917)	382003.00	3744677.00	29.34242	(15021808)
381553.00	3744752.00	16.18445	(16021721)	381703.00	3744752.00	20.26650	(16020522)
381778.00	3744752.00	22.87816	(16022322)	381853.00	3744752.00	26.35140	(15012418)
381928.00	3744752.00	29.49092	(15010520)	382003.00	3744752.00	33.81806	(15021808)
381703.00	3744827.00	21.02404	(12121619)	381778.00	3744827.00	24.25166	(16021721)
381853.00	3744827.00	28.68937	(16020522)	381928.00	3744827.00	33.54539	(16020821)
382003.00	3744827.00	39.02116	(15010520)	381628.00	3744902.00	20.03396	(15021121)
381703.00	3744902.00	22.66460	(14120307)	381778.00	3744902.00	25.83808	(14120222)
381853.00	3744902.00	30.40280	(12121619)	381928.00	3744902.00	36.72873	(16020522)
381628.00	3744977.00	20.76088	(12112608)	381703.00	3744977.00	23.50973	(12112608)
381778.00	3744977.00	27.36076	(12012720)	381853.00	3744977.00	32.65782	(15021121)
381628.00	3745052.00	21.37329	(12102617)	381703.00	3745052.00	24.36187	(12102617)
381778.00	3745052.00	28.49277	(12102617)	381628.00	3745127.00	21.46822	(13100420)
381703.00	3745127.00	24.44855	(13100420)	381778.00	3745127.00	28.91018	(13100420)
381628.00	3745202.00	21.33545	(13092507)	381703.00	3745202.00	24.26578	(13092507)
381628.00	3745277.00	20.91968	(13032518)	381628.00	3745352.00	19.91645	(13031521)
381654.56	3744828.37	19.77700	(14120222)	382054.56	3744828.37	43.24022	(13121917)
382004.56	3744878.37	43.23165	(16020821)	382054.56	3744878.37	49.04358	(15010520)
381954.56	3744928.37	40.26261	(16021721)	382004.56	3744928.37	46.04214	(16020522)
382054.56	3744928.37	54.19895	(16022322)	381904.56	3744978.37	37.17768	(14120307)
381954.56	3744978.37	42.52340	(14120307)	382004.56	3744978.37	49.27821	(12121619)
382054.56	3744978.37	58.52430	(16021721)	381904.56	3745028.37	38.21912	(12112608)
381954.56	3745028.37	44.31728	(12112608)	382004.56	3745028.37	52.81089	(15021121)
382054.56	3745028.37	63.27927	(14120307)	381854.56	3745078.37	34.85099	(12102617)
381904.56	3745078.37	39.89866	(12102617)	381954.56	3745078.37	46.34798	(12102617)
382004.56	3745078.37	55.75496	(12102617)	381804.56	3745128.37	30.97376	(13100420)
381854.56	3745128.37	35.13507	(13100420)	381904.56	3745128.37	40.10504	(13100420)
381954.56	3745128.37	46.76875	(13100420)	381754.56	3745178.37	27.26888	(13092507)
381804.56	3745178.37	31.14094	(13092507)	381854.56	3745178.37	34.69246	(13092507)
381904.56	3745178.37	39.59539	(13092507)	381704.56	3745228.37	24.51413	(15021120)
381754.56	3745228.37	27.19551	(15021120)	381804.56	3745228.37	30.39278	(13032518)
381854.56	3745228.37	34.03188	(13032518)	381704.56	3745278.37	24.06371	(15040507)
381754.56	3745278.37	26.48499	(15040507)	381804.56	3745278.37	29.15832	(15040507)
381854.56	3745278.37	32.46274	(13031521)	381654.56	3745328.37	21.13576	(13031521)
381704.56	3745328.37	23.19293	(13031521)	381754.56	3745328.37	25.40287	(13031521)
381804.56	3745328.37	28.11296	(14021021)	381604.56	3745378.37	18.71176	(13031521)
381654.56	3745378.37	20.40074	(14021021)	381704.56	3745378.37	22.31961	(14021021)
381754.56	3745378.37	24.63961	(15100922)	381804.56	3745378.37	27.14860	(15100922)
381604.56	3745428.37	18.32035	(15100922)	381654.56	3745428.37	20.02648	(15100922)
381704.56	3745428.37	21.82381	(14121619)	381754.56	3745428.37	23.69671	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	25.89291	(15042622)	381604.56	3745478.37	17.83503	(14121619)
381654.56	3745478.37	19.12581	(14121619)	381704.56	3745478.37	20.83169	(15042622)
381754.56	3745478.37	22.64368	(12012719)	381804.56	3745478.37	24.50124	(14022721)
381604.56	3745528.37	17.17028	(15042622)	381654.56	3745528.37	18.53535	(13041322)
381704.56	3745528.37	20.02331	(12012719)	381754.56	3745528.37	21.58178	(14022721)
382078.00	3745029.00	71.58883	(14120307)	382053.00	3745054.00	64.37128	(12112608)
382078.00	3745054.00	71.74463	(15021121)	382028.00	3745079.00	60.27901	(12102617)
382053.00	3745079.00	66.65851	(12102617)	382078.00	3745079.00	73.70681	(12102617)
382028.00	3745104.00	61.81743	(12102617)	382053.00	3745104.00	68.43698	(12102617)
382078.00	3745104.00	69.14186	(12102617)	382003.00	3745129.00	55.92926	(13100420)
382028.00	3745129.00	62.00899	(13100420)	382053.00	3745129.00	68.81126	(13100420)
381753.00	3745154.00	27.13297	(13100420)	381978.00	3745154.00	49.83894	(13100420)
382003.00	3745154.00	54.73923	(13100420)	382028.00	3745154.00	60.91693	(13092507)
381728.00	3745179.00	25.54149	(13100107)	381953.00	3745179.00	45.79145	(13092507)
381978.00	3745179.00	49.55563	(15021120)	382003.00	3745179.00	54.87251	(15021120)
381928.00	3745204.00	42.33156	(13032518)	381953.00	3745204.00	45.64473	(13032518)
381978.00	3745204.00	49.53213	(13032518)	382003.00	3745204.00	54.67149	(13032518)
381903.00	3745229.00	38.75348	(13032518)	381928.00	3745229.00	41.40914	(15040507)
381953.00	3745229.00	44.30884	(15040507)	381978.00	3745229.00	48.46174	(15040507)
381878.00	3745254.00	35.12865	(15040507)	381903.00	3745254.00	37.52707	(15040507)
381928.00	3745254.00	40.48192	(13031521)	381953.00	3745254.00	43.77535	(13031521)
381878.00	3745279.00	34.24656	(13031521)	381903.00	3745279.00	36.53597	(13031521)
381928.00	3745279.00	39.33348	(14111107)	381953.00	3745279.00	41.47931	(14021021)
381878.00	3745304.00	33.50839	(14021021)	381903.00	3745304.00	35.76378	(15100922)
381928.00	3745304.00	38.82418	(15100922)	381853.00	3745329.00	31.08540	(15100922)
381878.00	3745329.00	33.18928	(15100922)	381903.00	3745329.00	35.33485	(15100922)
381928.00	3745329.00	37.85491	(15100922)	381853.00	3745354.00	30.51115	(15100922)
381878.00	3745354.00	32.21267	(15100922)	381903.00	3745354.00	34.01028	(14121619)
381853.00	3745379.00	29.45877	(14121619)	381878.00	3745379.00	31.11381	(15042622)
381903.00	3745379.00	32.86276	(15042622)	381853.00	3745404.00	29.25903	(15042622)
381878.00	3745404.00	30.86242	(12012719)	381903.00	3745404.00	32.89003	(12012719)
381828.00	3745429.00	26.84031	(12012719)	381853.00	3745429.00	28.73018	(12012719)
381878.00	3745429.00	30.17167	(12012719)	381903.00	3745429.00	29.87221	(12012719)
381828.00	3745454.00	26.34650	(12012719)	381853.00	3745454.00	27.92751	(14022721)
381878.00	3745454.00	29.17272	(14022721)	381828.00	3745479.00	25.62385	(14022721)
381853.00	3745479.00	26.76430	(16072922)	381878.00	3745479.00	28.11296	(16040407)
381828.00	3745504.00	24.79361	(12011619)	381853.00	3745504.00	26.03071	(13100121)
381878.00	3745504.00	27.17683	(13100121)	381803.00	3745529.00	23.17280	(16040407)
381828.00	3745529.00	24.29676	(13100121)	381853.00	3745529.00	25.40287	(13100121)
381728.00	3745554.00	20.08502	(14022721)	381753.00	3745554.00	20.81861	

(12011619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	21.64438	(16040407)	381803.00	3745554.00	22.70475	(13100121)
381828.00	3745554.00	23.58758	(13100121)	381853.00	3745554.00	24.69436	(15032421)
381603.00	3745579.00	16.55684	(12012719)	381628.00	3745579.00	17.10374	(12012719)
381653.00	3745579.00	17.73926	(14022721)	381678.00	3745579.00	18.30103	(14022721)
381703.00	3745579.00	18.85031	(16072922)	381728.00	3745579.00	19.49094	(12011619)
381753.00	3745579.00	20.34479	(16040407)	381778.00	3745579.00	21.17402	(13100121)
381803.00	3745579.00	22.06230	(15032421)	381828.00	3745579.00	22.91545	(15032421)
381853.00	3745579.00	23.85110	(15083120)	381603.00	3745604.00	16.21790	(14022721)
381628.00	3745604.00	16.72158	(14022721)	381653.00	3745604.00	17.18261	(14022721)
381678.00	3745604.00	17.72594	(12011619)	381703.00	3745604.00	18.38500	(16040407)
381728.00	3745604.00	19.13643	(13100121)	381753.00	3745604.00	19.89396	(13100121)
381778.00	3745604.00	20.64708	(15032421)	381803.00	3745604.00	21.43779	(15032421)
381828.00	3745604.00	22.18509	(15083120)	381603.00	3745629.00	15.82667	(14022721)
381628.00	3745629.00	16.21922	(16072922)	381653.00	3745629.00	16.75914	(12011619)
381678.00	3745629.00	17.37136	(16040407)	381703.00	3745629.00	18.04581	(13100121)
381728.00	3745629.00	18.69505	(13100121)	381753.00	3745629.00	19.41896	(15032421)
381778.00	3745629.00	20.07456	(15032421)	381803.00	3745629.00	20.75042	(15083119)
381828.00	3745629.00	21.59035	(15083119)	381587.00	3745866.00	12.79402	(15083119)
381612.00	3745866.00	13.08117	(15062020)	381637.00	3745866.00	13.48345	(12082119)
381662.00	3745866.00	13.82119	(12082119)	381687.00	3745866.00	14.07622	(12082119)
381712.00	3745866.00	14.40299	(16062221)	381737.00	3745866.00	14.66029	(16051222)
381762.00	3745866.00	15.03483	(16051422)	381787.00	3745866.00	15.46698	(13100120)
381812.00	3745866.00	15.95684	(12090922)	381837.00	3745866.00	16.36315	(15101122)
381862.00	3745866.00	16.67893	(15101122)	381887.00	3745866.00	16.98932	(12113008)
381912.00	3745866.00	17.33338	(12113008)	381937.00	3745866.00	17.71271	(12082120)
381962.00	3745866.00	18.13427	(14083122)	381987.00	3745866.00	18.45055	(12081020)
382012.00	3745866.00	18.88583	(14083119)	382037.00	3745866.00	19.31071	(13070919)
382062.00	3745866.00	19.59599	(13070919)	382087.00	3745866.00	19.85244	(14083121)
382112.00	3745866.00	20.18476	(16062719)	382137.00	3745866.00	20.56172	(16062719)
382162.00	3745866.00	20.85616	(12101817)	382187.00	3745866.00	21.09022	(12101817)
382212.00	3745866.00	21.31042	(15091119)	382237.00	3745866.00	21.35823	(15110118)
382262.00	3745866.00	21.50400	(14062819)	382287.00	3745866.00	21.56119	(14062819)
382312.00	3745866.00	21.74654	(14102417)	382337.00	3745866.00	25.58627	(14102417)
381587.00	3745891.00	12.48537	(15062020)	381612.00	3745891.00	12.85143	(12082119)
381637.00	3745891.00	13.15794	(12082119)	381662.00	3745891.00	13.40932	(12082119)
381687.00	3745891.00	13.71441	(16062221)	381712.00	3745891.00	13.96089	(16062221)
381737.00	3745891.00	14.25833	(16032622)	381762.00	3745891.00	14.66844	(13100120)
381787.00	3745891.00	15.13308	(12090922)	381812.00	3745891.00	15.50743	(12090922)
381837.00	3745891.00	15.86351	(15101122)	381862.00	3745891.00	16.01957	(15101122)
381887.00	3745891.00	16.38010	(12113008)	381912.00	3745891.00	16.71956	

(12082120)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	17.07861	(14083122)	381962.00	3745891.00	17.44780	(14083122)
381987.00	3745891.00	17.77252	(14083119)	382012.00	3745891.00	18.13104	(13070919)
382037.00	3745891.00	18.53817	(13070919)	382062.00	3745891.00	18.68221	(14100521)
382087.00	3745891.00	18.99203	(14083121)	382112.00	3745891.00	19.32770	(16062719)
382137.00	3745891.00	19.60108	(16062719)	382162.00	3745891.00	19.90262	(12101817)
382187.00	3745891.00	20.00727	(12101817)	382212.00	3745891.00	20.25048	(15091119)
382237.00	3745891.00	20.26360	(15110118)	382262.00	3745891.00	20.44830	(14062819)
382287.00	3745891.00	20.07642	(14062819)	382312.00	3745891.00	20.15112	(14102417)
381587.00	3745916.00	12.26361	(12082119)	381612.00	3745916.00	12.56436	(12082119)
381637.00	3745916.00	12.78789	(12082119)	381662.00	3745916.00	13.05908	(16062221)
381687.00	3745916.00	13.29079	(16062221)	381712.00	3745916.00	13.57415	(16051222)
381737.00	3745916.00	13.90999	(16051422)	381762.00	3745916.00	14.29122	(12090922)
381787.00	3745916.00	14.67443	(12090922)	381812.00	3745916.00	14.99851	(15101122)
381837.00	3745916.00	15.23872	(15101122)	381862.00	3745916.00	15.42852	(12113008)
381887.00	3745916.00	15.67526	(12082120)	381912.00	3745916.00	15.94244	(12082120)
381937.00	3745916.00	16.16090	(14062719)	381962.00	3745916.00	16.32496	(14062719)
381987.00	3745916.00	16.72614	(14083119)	382012.00	3745916.00	17.15432	(13070919)
382037.00	3745916.00	17.44209	(13070919)	382062.00	3745916.00	17.71448	(14083121)
382087.00	3745916.00	17.96366	(12070219)	382112.00	3745916.00	18.25772	(16062719)
382137.00	3745916.00	18.41544	(12101817)	382162.00	3745916.00	18.70743	(12101817)
382187.00	3745916.00	18.72243	(15091119)	382212.00	3745916.00	18.92516	(15091119)
382237.00	3745916.00	18.93634	(15110118)	382262.00	3745916.00	19.07680	(14062819)
382287.00	3745916.00	19.08347	(14062819)	381587.00	3745941.00	12.00072	(12082119)
381612.00	3745941.00	12.21150	(12082119)	381637.00	3745941.00	12.44530	(16062221)
381662.00	3745941.00	12.64803	(16062221)	381687.00	3745941.00	12.88013	(16051222)
381712.00	3745941.00	13.13822	(16051422)	381737.00	3745941.00	13.54019	(13100207)
381762.00	3745941.00	13.89082	(13100207)	381787.00	3745941.00	14.14728	(15101122)
381812.00	3745941.00	14.37846	(15101122)	381837.00	3745941.00	14.61716	(12113008)
381862.00	3745941.00	14.90410	(12113008)	381887.00	3745941.00	15.20316	(12082120)
381912.00	3745941.00	15.47935	(14083122)	381937.00	3745941.00	15.71242	(14083122)
381962.00	3745941.00	15.94782	(14083119)	381987.00	3745941.00	16.24719	(14083119)
382012.00	3745941.00	16.61657	(13070919)	382037.00	3745941.00	16.80109	(13070919)
382062.00	3745941.00	16.99648	(14083121)	382087.00	3745941.00	17.49439	(16062719)
382112.00	3745941.00	17.58334	(16062719)	382137.00	3745941.00	17.74335	(12101817)
382162.00	3745941.00	17.96210	(12101817)	382187.00	3745941.00	18.03069	(15091119)
382212.00	3745941.00	18.15279	(15091119)	382237.00	3745941.00	18.19209	(15110118)
382262.00	3745941.00	18.33657	(14062819)	381587.00	3745966.00	11.69300	(12082119)
381612.00	3745966.00	11.91599	(16062221)	381637.00	3745966.00	12.14036	(16062221)
381662.00	3745966.00	12.35807	(16051222)	381687.00	3745966.00	12.65527	(16051422)
381712.00	3745966.00	12.99997	(13100120)	381737.00	3745966.00	13.36128	

(12090922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	13.60718	(15101122)	381787.00	3745966.00	13.88606	(15101122)
381812.00	3745966.00	14.05363	(15101122)	381837.00	3745966.00	14.37097	(12113008)
381862.00	3745966.00	14.61211	(12082120)	381887.00	3745966.00	14.88381	(12082120)
381912.00	3745966.00	15.21065	(14083122)	381937.00	3745966.00	15.42707	(12081020)
381962.00	3745966.00	15.74849	(14083119)	381987.00	3745966.00	16.06022	(13070919)
382012.00	3745966.00	16.34239	(13070919)	382037.00	3745966.00	16.46453	(14100521)
382062.00	3745966.00	16.66228	(14083121)	381957.00	3745689.00	23.76192	(12090922)
381982.00	3745689.00	24.40401	(15101122)	382007.00	3745689.00	24.93269	(12113008)
382032.00	3745689.00	25.71132	(12082120)	381607.00	3745714.00	15.04037	(13100121)
381632.00	3745714.00	15.50579	(15032421)	381657.00	3745714.00	16.04214	(15032421)
381682.00	3745714.00	16.51666	(15032421)	381707.00	3745714.00	16.97288	(15083119)
381732.00	3745714.00	17.45468	(15083119)	381757.00	3745714.00	18.05292	(15083119)
381782.00	3745714.00	18.68768	(12082119)	381807.00	3745714.00	19.26883	(12082119)
381832.00	3745714.00	19.70993	(16062221)	381857.00	3745714.00	20.19730	(16062221)
381882.00	3745714.00	20.77829	(16051422)	381907.00	3745714.00	21.49031	(12090922)
381932.00	3745714.00	22.30355	(12090922)	381957.00	3745714.00	22.97628	(15101122)
381982.00	3745714.00	23.38308	(14062721)	382007.00	3745714.00	24.00647	(14062721)
382032.00	3745714.00	24.74401	(14083122)	381607.00	3745739.00	14.73948	(15032421)
381632.00	3745739.00	15.21416	(15032421)	381657.00	3745739.00	15.63085	(15032421)
381682.00	3745739.00	16.05815	(15083119)	381707.00	3745739.00	16.57829	(15083119)
381732.00	3745739.00	16.99156	(15083119)	381757.00	3745739.00	17.56083	(12082119)
381782.00	3745739.00	18.05787	(12082119)	381807.00	3745739.00	18.47846	(12082119)
381832.00	3745739.00	18.96716	(16062221)	381857.00	3745739.00	19.45206	(16032622)
381882.00	3745739.00	20.15532	(13100120)	381907.00	3745739.00	20.85916	(12090922)
381932.00	3745739.00	21.47886	(15101122)	381957.00	3745739.00	21.94883	(15101122)
381982.00	3745739.00	22.48766	(14062721)	382007.00	3745739.00	23.07452	(12082120)
382032.00	3745739.00	23.76393	(14083122)	381607.00	3745764.00	14.45393	(15032421)
381632.00	3745764.00	14.81986	(15032421)	381657.00	3745764.00	15.23613	(15083119)
381682.00	3745764.00	15.69671	(15083119)	381707.00	3745764.00	16.07680	(15083119)
381732.00	3745764.00	16.57777	(12082119)	381757.00	3745764.00	17.04794	(12082119)
381782.00	3745764.00	17.42807	(12082119)	381807.00	3745764.00	17.89297	(16062221)
381832.00	3745764.00	18.27688	(16051222)	381857.00	3745764.00	18.87497	(16051422)
381882.00	3745764.00	19.55563	(12090922)	381907.00	3745764.00	20.15975	(15101122)
381932.00	3745764.00	20.64078	(15101122)	381957.00	3745764.00	21.07039	(12113008)
381982.00	3745764.00	21.58893	(12082120)	382007.00	3745764.00	21.94132	(14083122)
382032.00	3745764.00	22.57333	(14083122)	381607.00	3745789.00	14.07892	(15083120)
381632.00	3745789.00	14.47435	(15083119)	381657.00	3745789.00	14.89204	(15083119)
381682.00	3745789.00	15.21709	(15083119)	381707.00	3745789.00	15.69285	(12082119)
381732.00	3745789.00	16.09998	(12082119)	381757.00	3745789.00	16.47885	(12082119)
381782.00	3745789.00	16.88036	(16062221)	381807.00	3745789.00	17.23415	

(16051222)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	17.74919	(16051422)	381857.00	3745789.00	18.35812	(12090922)
381882.00	3745789.00	18.95365	(12090922)	381907.00	3745789.00	19.43420	(15101122)
381932.00	3745789.00	19.75381	(12113008)	381957.00	3745789.00	20.25179	(12113008)
381982.00	3745789.00	20.75326	(12082120)	382007.00	3745789.00	21.03651	(14083122)
382032.00	3745789.00	21.51170	(12081020)	381607.00	3745814.00	13.77731	(15083119)
381632.00	3745814.00	14.15515	(15083119)	381657.00	3745814.00	14.40952	(15083119)
381682.00	3745814.00	14.80524	(12082119)	381707.00	3745814.00	15.19296	(12082119)
381732.00	3745814.00	15.51068	(12082119)	381757.00	3745814.00	15.87797	(16062221)
381782.00	3745814.00	16.18877	(16051222)	381807.00	3745814.00	16.61403	(16051422)
381832.00	3745814.00	17.16659	(12090922)	381857.00	3745814.00	17.69092	(12090922)
381882.00	3745814.00	18.16624	(15101122)	381907.00	3745814.00	18.48222	(15101122)
381932.00	3745814.00	18.93502	(12113008)	381957.00	3745814.00	19.37245	(12082120)
381982.00	3745814.00	19.84956	(14083122)	382007.00	3745814.00	20.35840	(14083122)
382032.00	3745814.00	20.85150	(14083119)	382562.00	3745108.00	122.98722	(12102518)
382577.00	3745108.00	112.24377	(12102518)	382592.00	3745108.00	102.24350	(12102518)
382607.00	3745108.00	92.54270	(15112218)	382622.00	3745108.00	85.88644	(15112218)
382637.00	3745108.00	79.96174	(15112218)	382652.00	3745108.00	74.66890	(15112218)
382667.00	3745108.00	69.85745	(15112218)	382682.00	3745108.00	65.43336	(15112218)
382697.00	3745108.00	61.45971	(15112218)	382712.00	3745108.00	57.86757	(15112218)
382727.00	3745108.00	54.50469	(15112218)	382742.00	3745108.00	51.45433	(15112218)
382757.00	3745108.00	48.73598	(15112218)	382772.00	3745108.00	46.34481	(15112218)
382787.00	3745108.00	44.17738	(15112218)	382802.00	3745108.00	42.21462	(15112218)
382817.00	3745108.00	40.40384	(15112218)	382562.00	3745123.00	123.52940	(15112218)
382577.00	3745123.00	112.62107	(15112218)	382592.00	3745123.00	100.78638	(15112218)
382607.00	3745123.00	92.77458	(15120618)	382622.00	3745123.00	85.81340	(15120618)
382637.00	3745123.00	79.76353	(15120618)	382652.00	3745123.00	74.46554	(15120618)
382667.00	3745123.00	69.67310	(15120618)	382682.00	3745123.00	65.37401	(15120618)
382697.00	3745123.00	61.34998	(15120618)	382712.00	3745123.00	57.72207	(15120618)
382757.00	3745123.00	48.80716	(15120618)	382772.00	3745123.00	46.32930	(15120618)
382787.00	3745123.00	44.25407	(15120618)	382562.00	3745138.00	125.38712	(15082922)
382577.00	3745138.00	114.85218	(15082922)	382592.00	3745138.00	102.64674	(15082922)
382607.00	3745138.00	94.27697	(15082922)	382622.00	3745138.00	87.19892	(15082922)
382637.00	3745138.00	81.16665	(15082922)	382652.00	3745138.00	75.61736	(15082922)
382667.00	3745138.00	70.59698	(15082922)	382682.00	3745138.00	66.02779	(15082922)
382697.00	3745138.00	61.85343	(15082922)	382562.00	3745153.00	123.93995	(15101918)
382577.00	3745153.00	111.62225	(15101918)	382592.00	3745153.00	100.67679	(15101918)
382607.00	3745153.00	92.53773	(15082922)	382622.00	3745153.00	85.92546	(15082922)
382637.00	3745153.00	80.04962	(15082922)	382652.00	3745153.00	74.63844	(15082922)
382667.00	3745153.00	69.69942	(15082922)	382682.00	3745153.00	65.40589	(15082922)
382562.00	3745168.00	121.87640	(15101918)	382577.00	3745168.00	111.26288	

(15101918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI5 ***
INCLUDING SOURCE(S): BLDGFTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	99.41669	(15101918)	382607.00	3745168.00	91.87322	(15101918)
382622.00	3745168.00	85.37430	(15101918)	382637.00	3745168.00	79.48210	(15101918)
382652.00	3745168.00	74.21290	(15101918)	382667.00	3745168.00	69.29141	(15101918)
382562.00	3745183.00	119.59338	(14102522)	382577.00	3745183.00	111.43803	(14102522)
382592.00	3745183.00	97.99421	(14102521)	382607.00	3745183.00	89.87334	(14102521)
382622.00	3745183.00	83.30751	(14102521)	382637.00	3745183.00	77.68751	(14102521)
382652.00	3745183.00	72.67379	(15101918)	382562.00	3745198.00	116.39329	(14091822)
382577.00	3745198.00	108.71732	(15081319)	382592.00	3745198.00	96.05881	(15081319)
382607.00	3745198.00	88.65426	(14102522)	382622.00	3745198.00	82.54184	(14102522)
382637.00	3745198.00	76.96784	(14102522)	382562.00	3745213.00	114.12432	(12073119)
382577.00	3745213.00	104.90598	(14091822)	382592.00	3745213.00	94.65072	(14091822)
382607.00	3745213.00	87.27875	(14091822)	382622.00	3745213.00	81.13857	(14091822)
382562.00	3745228.00	110.57372	(15022420)	382577.00	3745228.00	101.74398	(12073119)
382592.00	3745228.00	92.12549	(12073119)	382607.00	3745228.00	85.57426	(14091822)
382562.00	3745243.00	103.13750	(16112317)	382577.00	3745243.00	95.90697	(16112317)
382592.00	3745243.00	89.28965	(15022420)	382562.00	3745258.00	99.65790	(13102318)
382577.00	3745258.00	92.31571	(13102318)	382562.00	3745273.00	95.18297	(15022721)
383077.00	3745461.00	18.36230	(15022420)	383072.00	3745485.00	18.21525	(14121217)
383107.00	3745469.00	17.50396	(15022420)	383095.00	3745496.00	17.52822	(14121217)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	86.72054	(16021721)	382152.32	3744980.87	96.99393	(16020522)
382177.32	3744980.87	108.81791	(16022322)	382202.32	3744980.87	122.20921	(16020821)
382227.32	3744980.87	134.82050	(15010520)	382252.32	3744980.87	151.60037	(15021808)
382277.32	3744980.87	159.13579	(16020820)	382302.32	3744980.87	182.51372	(13011718)
382327.32	3744980.87	192.68130	(16120217)	382352.32	3744980.87	188.45801	(16020822)
382377.32	3744980.87	193.46423	(13103121)	382402.32	3744980.87	192.97467	(16092619)
382427.32	3744980.87	173.67151	(15090821)	382452.32	3744980.87	160.94611	(15090918)
382477.32	3744980.87	141.98460	(15090918)	382502.32	3744980.87	121.90141	(15063019)
382527.32	3744980.87	108.87617	(13082919)	382552.32	3744980.87	97.40984	(15101020)
382577.32	3744980.87	88.23621	(15101218)	382602.32	3744980.87	78.97226	(15101218)
382627.32	3744980.87	71.26517	(14011517)	382652.32	3744980.87	64.56904	(12091519)
382677.32	3744980.87	58.28287	(14011617)	382702.32	3744980.87	54.91065	(14011617)
382727.32	3744980.87	50.26127	(14011617)	382752.32	3744980.87	46.44250	(13082921)
382777.32	3744980.87	42.79631	(12030218)	382802.32	3744980.87	39.67300	(12030218)
382827.32	3744980.87	36.99005	(14062319)	382852.32	3744980.87	34.70140	(14062319)
382877.32	3744980.87	32.58153	(14062319)	382902.32	3744980.87	30.80529	(14062319)
382927.32	3744980.87	28.98713	(14062319)	382952.32	3744980.87	27.40236	(14062319)
382977.32	3744980.87	25.97002	(14062319)	383002.32	3744980.87	24.61864	(12102518)
383027.32	3744980.87	23.33407	(12102518)	382102.32	3745005.87	81.56883	(14120307)
382127.32	3745005.87	91.33529	(14120307)	382152.32	3745005.87	101.16122	(16021721)
382177.32	3745005.87	115.22165	(16021721)	382202.32	3745005.87	132.53550	(15062822)
382227.32	3745005.87	151.18016	(16020821)	382252.32	3745005.87	169.93940	(15010520)
382277.32	3745005.87	182.73610	(15021808)	382302.32	3745005.87	206.55790	(15071920)
382327.32	3745005.87	227.57544	(16122117)	382352.32	3745005.87	234.68176	(16122207)
382377.32	3745005.87	231.68259	(13121522)	382402.32	3745005.87	220.79336	(16092619)
382427.32	3745005.87	198.92145	(15090918)	382452.32	3745005.87	178.91852	(15090918)
382477.32	3745005.87	157.59439	(15090919)	382502.32	3745005.87	133.12809	(15101020)
382527.32	3745005.87	117.27983	(15101218)	382552.32	3745005.87	103.01941	(15101218)
382577.32	3745005.87	90.90215	(12091519)	382602.32	3745005.87	81.16709	(14011617)
382627.32	3745005.87	72.91510	(14011617)	382652.32	3745005.87	65.59759	(14011617)
382677.32	3745005.87	59.35234	(13082921)	382702.32	3745005.87	55.19865	(12030218)
382727.32	3745005.87	50.86766	(14062319)	382752.32	3745005.87	47.22973	(14062319)
382777.32	3745005.87	43.71499	(14062319)	382802.32	3745005.87	40.41749	(14062319)
382827.32	3745005.87	37.52287	(14062319)	382852.32	3745005.87	35.01742	(14062319)
382877.32	3745005.87	32.73561	(12102518)	382902.32	3745005.87	30.86933	(12102518)
382927.32	3745005.87	29.19585	(12102518)	382952.32	3745005.87	27.62321	(12102518)
382102.32	3745030.87	83.82565	(12112608)	382127.32	3745030.87	94.92196	(15021121)
382152.32	3745030.87	107.92360	(15021121)	382177.32	3745030.87	122.58435	(14120307)
382202.32	3745030.87	139.11416	(14120307)	382227.32	3745030.87	159.77446	(15062822)
382252.32	3745030.87	187.25467	(16020821)	382277.32	3745030.87	221.95493	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	255.93030	(16121918)	382327.32	3745030.87	293.36773	(16122117)
382352.32	3745030.87	316.66342	(15071921)	382377.32	3745030.87	300.97063	(16021719)
382402.32	3745030.87	270.70570	(12101619)	382427.32	3745030.87	233.10915	(13083121)
382452.32	3745030.87	201.20778	(15090919)	382477.32	3745030.87	172.65154	(15101218)
382502.32	3745030.87	145.81547	(15101218)	382527.32	3745030.87	126.01661	(12091519)
382552.32	3745030.87	109.55519	(14011617)	382577.32	3745030.87	96.05022	(13082921)
382602.32	3745030.87	83.89223	(16110918)	382627.32	3745030.87	75.28372	(14062319)
382652.32	3745030.87	67.70552	(14062319)	382677.32	3745030.87	60.89411	(14062319)
382702.32	3745030.87	56.38496	(14062319)	382727.32	3745030.87	51.69518	(12102518)
382752.32	3745030.87	47.68077	(12102518)	382777.32	3745030.87	44.02314	(12102518)
382802.32	3745030.87	40.65538	(12102518)	382827.32	3745030.87	37.77108	(12102518)
382852.32	3745030.87	35.28129	(15102218)	382877.32	3745030.87	33.06338	(15102218)
382902.32	3745030.87	31.08337	(15112218)	382927.32	3745030.87	29.70840	(15112218)
382102.32	3745055.87	86.05811	(12102617)	382127.32	3745055.87	92.99689	(12102617)
382152.32	3745055.87	103.83365	(12102617)	382177.32	3745055.87	118.20792	(12102617)
382202.32	3745055.87	134.98191	(12012720)	382227.32	3745055.87	159.71554	(15021121)
382252.32	3745055.87	188.66083	(15010519)	382277.32	3745055.87	238.26943	(15012421)
382302.32	3745055.87	298.59399	(14120217)	382327.32	3745055.87	388.43504	(14123019)
382352.32	3745055.87	374.06180	(15071921)	382377.32	3745055.87	417.30049	(16081620)
382402.32	3745055.87	334.62071	(16072219)	382427.32	3745055.87	258.02961	(14051520)
382102.32	3744780.87	48.53052	(15021808)	382152.32	3744780.87	52.02619	(16020820)
382202.32	3744780.87	57.18804	(16112107)	382252.32	3744780.87	61.14531	(16120217)
382302.32	3744780.87	62.98345	(16020822)	382352.32	3744780.87	63.85632	(12012317)
382402.32	3744780.87	64.19543	(13103121)	382452.32	3744780.87	61.17964	(15020720)
382502.32	3744780.87	57.50920	(16092619)	382552.32	3744780.87	52.59161	(15090821)
382602.32	3744780.87	47.79184	(13090421)	382652.32	3744780.87	44.15743	(15090918)
382702.32	3744780.87	38.97757	(14080219)	382752.32	3744780.87	35.54976	(15081620)
382802.32	3744780.87	32.09555	(14102317)	382852.32	3744780.87	28.83714	(12090522)
382902.32	3744780.87	26.20324	(14091319)	382952.32	3744780.87	24.08006	(14091519)
383002.32	3744780.87	22.05257	(14091519)	383052.32	3744780.87	20.11061	(14011517)
383102.32	3744780.87	18.56598	(14011517)	383152.32	3744780.87	17.15223	(13062920)
383202.32	3744780.87	15.96301	(14011617)	382102.32	3744830.87	54.52069	(13121917)
382152.32	3744830.87	61.35892	(15021808)	382202.32	3744830.87	67.90578	(16122621)
382252.32	3744830.87	74.91655	(13011718)	382302.32	3744830.87	77.80260	(15012622)
382352.32	3744830.87	79.02394	(12012317)	382402.32	3744830.87	79.18156	(13103121)
382452.32	3744830.87	75.52609	(15071820)	382502.32	3744830.87	67.39710	(14082122)
382552.32	3744830.87	61.76234	(15090821)	382602.32	3744830.87	55.80407	(15090918)
382652.32	3744830.87	48.45346	(15091021)	382702.32	3744830.87	43.11991	(13012017)
382752.32	3744830.87	38.52956	(14102317)	382802.32	3744830.87	34.24157	(14091319)
382852.32	3744830.87	30.86608	(14091519)	382902.32	3744830.87	27.80745	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	25.10709	(14011517)	383002.32	3744830.87	22.88756	(14011517)
383052.32	3744830.87	20.82741	(14011617)	383102.32	3744830.87	19.14623	(14011617)
383152.32	3744830.87	17.66666	(14011617)	383202.32	3744830.87	16.30247	(14011617)
382102.32	3744880.87	63.01064	(15010520)	382152.32	3744880.87	71.48802	(16122620)
382202.32	3744880.87	81.05621	(16020820)	382252.32	3744880.87	93.47524	(13011718)
382302.32	3744880.87	98.64478	(16120217)	382352.32	3744880.87	100.52829	(12012317)
382402.32	3744880.87	99.26522	(15010521)	382452.32	3744880.87	95.71361	(16092619)
382502.32	3744880.87	82.54486	(15090821)	382552.32	3744880.87	74.37997	(15090918)
382602.32	3744880.87	62.94066	(15091021)	382652.32	3744880.87	53.98929	(14102317)
382702.32	3744880.87	46.98524	(15101020)	382752.32	3744880.87	41.44834	(15101218)
382802.32	3744880.87	36.61397	(14091519)	382852.32	3744880.87	32.30715	(14011517)
382902.32	3744880.87	28.85855	(13062920)	382952.32	3744880.87	26.13700	(14011617)
383002.32	3744880.87	23.73710	(14011617)	383052.32	3744880.87	21.52708	(14011617)
383102.32	3744880.87	19.39160	(13082921)	383152.32	3744880.87	17.77120	(12030218)
382102.32	3744930.87	71.99802	(16022322)	382152.32	3744930.87	85.68686	(15010520)
382202.32	3744930.87	99.80848	(15021808)	382252.32	3744930.87	117.98739	(15071920)
382302.32	3744930.87	132.05940	(16120217)	382352.32	3744930.87	136.83836	(16020822)
382402.32	3744930.87	134.33509	(15020720)	382452.32	3744930.87	120.58637	(13083122)
382502.32	3744930.87	102.57188	(15090918)	382552.32	3744930.87	83.90490	(15091021)
382602.32	3744930.87	70.40768	(14102317)	382652.32	3744930.87	59.53184	(15101218)
382702.32	3744930.87	51.41225	(15101218)	382752.32	3744930.87	44.23643	(14011517)
382802.32	3744930.87	38.53186	(14011617)	382852.32	3744930.87	33.90653	(14011617)
382902.32	3744930.87	30.01184	(13082921)	382952.32	3744930.87	26.60374	(12030218)
383002.32	3744930.87	24.03891	(12030218)	383052.32	3744930.87	21.72241	(14062319)
383102.32	3744930.87	19.83025	(14062319)	383152.32	3744930.87	18.20094	(14062319)
382077.32	3744380.87	19.82857	(13011718)	382152.32	3744380.87	20.70801	(16120217)
382227.32	3744380.87	20.84756	(15012622)	382302.32	3744380.87	21.61338	(16020822)
382377.32	3744380.87	21.77047	(12012317)	382452.32	3744380.87	21.63912	(13033007)
382527.32	3744380.87	21.01524	(15020720)	382602.32	3744380.87	20.21136	(15071820)
382677.32	3744380.87	19.57010	(16092619)	382752.32	3744380.87	18.03028	(14082122)
382827.32	3744380.87	17.14838	(15090821)	382902.32	3744380.87	16.02036	(13090421)
382977.32	3744380.87	15.09081	(15090918)	383052.32	3744380.87	14.09858	(15090918)
383127.32	3744380.87	12.94137	(12081821)	383202.32	3744380.87	12.11364	(15091021)
383277.32	3744380.87	11.29860	(13012017)	383352.32	3744380.87	10.54130	(14102317)
383427.32	3744380.87	9.76693	(12081519)	383502.32	3744380.87	9.10298	(15101020)
383577.32	3744380.87	8.51201	(14091319)	382077.32	3744455.87	22.51586	(13011718)
382152.32	3744455.87	23.16776	(16120217)	382227.32	3744455.87	24.37223	(15012622)
382302.32	3744455.87	25.19150	(16020822)	382377.32	3744455.87	25.13300	(12012317)
382452.32	3744455.87	24.98332	(13103121)	382527.32	3744455.87	24.23883	(15020720)
382602.32	3744455.87	23.00588	(15071820)	382677.32	3744455.87	21.97777	

(16092619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	20.40688	(15090821)	382827.32	3744455.87	18.92440	(15062720)
382902.32	3744455.87	17.63186	(15090918)	382977.32	3744455.87	16.47249	(15090918)
383052.32	3744455.87	14.91074	(14080219)	383127.32	3744455.87	13.86071	(15091021)
383202.32	3744455.87	12.82580	(13012017)	383277.32	3744455.87	11.88228	(14102317)
383352.32	3744455.87	10.94203	(16111018)	383427.32	3744455.87	10.18495	(15101020)
383502.32	3744455.87	9.48248	(14011417)	382077.32	3744530.87	26.12127	(16112107)
382152.32	3744530.87	27.18678	(12010818)	382227.32	3744530.87	28.49254	(15012622)
382302.32	3744530.87	29.90146	(16020822)	382377.32	3744530.87	29.69728	(12012317)
382452.32	3744530.87	29.22781	(13103121)	382527.32	3744530.87	28.00955	(13121808)
382602.32	3744530.87	26.92099	(16092619)	382677.32	3744530.87	24.77958	(14082122)
382752.32	3744530.87	23.23106	(15090821)	382827.32	3744530.87	21.09703	(12081221)
382902.32	3744530.87	19.67878	(15090918)	382977.32	3744530.87	17.58326	(14080219)
383052.32	3744530.87	16.12462	(15081620)	383127.32	3744530.87	14.81766	(13012017)
383202.32	3744530.87	13.57001	(12081519)	383277.32	3744530.87	12.45164	(15092919)
383352.32	3744530.87	11.50825	(14091319)	383427.32	3744530.87	10.67811	(14091519)
382077.32	3744605.87	30.25337	(16122621)	382152.32	3744605.87	32.97015	(13011718)
382227.32	3744605.87	34.81463	(16120217)	382302.32	3744605.87	36.07709	(16020822)
382377.32	3744605.87	36.03075	(12012317)	382452.32	3744605.87	34.90647	(13103121)
382527.32	3744605.87	33.46515	(15071820)	382602.32	3744605.87	31.53213	(16092619)
382677.32	3744605.87	28.91448	(15090821)	382752.32	3744605.87	26.05372	(12071820)
382827.32	3744605.87	23.82225	(15090918)	382902.32	3744605.87	21.18427	(13102017)
382977.32	3744605.87	19.09281	(15081620)	383052.32	3744605.87	17.31198	(14102317)
383127.32	3744605.87	15.58979	(16111018)	383202.32	3744605.87	14.21062	(14091319)
383277.32	3744605.87	13.06616	(14091519)	383352.32	3744605.87	12.05493	(14091519)
382077.32	3744680.87	35.55464	(16020820)	382152.32	3744680.87	39.85494	(16112107)
382227.32	3744680.87	42.85383	(16120217)	382302.32	3744680.87	45.07244	(16020822)
382377.32	3744680.87	45.11354	(12012317)	382452.32	3744680.87	43.35825	(15020720)
382527.32	3744680.87	41.06102	(16092619)	382602.32	3744680.87	37.30211	(13083122)
382677.32	3744680.87	33.30877	(13090421)	382752.32	3744680.87	30.11175	(15090918)
382827.32	3744680.87	25.96581	(15091021)	382902.32	3744680.87	23.15367	(13012017)
382977.32	3744680.87	20.63245	(14102317)	383052.32	3744680.87	18.42725	(15101020)
383127.32	3744680.87	16.70667	(14011417)	383202.32	3744680.87	15.13622	(14091519)
383277.32	3744680.87	13.62947	(14011517)	382077.32	3744755.87	43.53630	(15021808)
382152.32	3744755.87	48.89290	(16122621)	382227.32	3744755.87	54.02030	(13011718)
382302.32	3744755.87	57.61837	(16020822)	382377.32	3744755.87	58.56450	(13011719)
382452.32	3744755.87	56.38006	(15020720)	382527.32	3744755.87	51.41330	(16092619)
382602.32	3744755.87	45.21682	(15090821)	382677.32	3744755.87	39.53523	(15090918)
382752.32	3744755.87	33.91533	(15091021)	382827.32	3744755.87	29.28259	(14102317)
382902.32	3744755.87	25.31764	(15101020)	382977.32	3744755.87	22.37654	(14011417)
383052.32	3744755.87	19.86344	(14091519)	383127.32	3744755.87	17.52472	

(14011517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	15.73475	(13062920)	383277.32	3744755.87	14.25091	(14011617)
381002.32	3743980.87	8.01213	(15010520)	381102.32	3743980.87	8.41202	(12020322)
381202.32	3743980.87	8.90193	(16030722)	381302.32	3743980.87	9.21953	(15091922)
381402.32	3743980.87	9.75262	(14120320)	381502.32	3743980.87	10.22000	(15012420)
381602.32	3743980.87	11.01425	(16020820)	381702.32	3743980.87	11.52413	(15071920)
381825.21	3743978.18	11.80672	(16112107)	381902.32	3743980.87	12.90201	(14120321)
382002.32	3743980.87	12.73153	(16120217)	382102.32	3743980.87	12.59462	(15012622)
382202.32	3743980.87	12.70307	(16020822)	382302.32	3743980.87	12.38415	(16020822)
382402.32	3743980.87	12.19315	(12012317)	382502.32	3743980.87	11.74281	(13033007)
382602.32	3743980.87	11.38736	(15010521)	382702.32	3743980.87	11.07920	(13121808)
382802.32	3743980.87	10.66966	(15060722)	382902.32	3743980.87	10.37029	(16092619)
383002.32	3743980.87	9.74542	(14082122)	383102.32	3743980.87	9.31199	(15090821)
383202.32	3743980.87	8.71410	(13090421)	383302.32	3743980.87	8.20477	(12081221)
383402.32	3743980.87	7.85585	(15090918)	383502.32	3743980.87	7.25940	(12081821)
383602.32	3743980.87	6.81300	(13102017)	383702.32	3743980.87	6.41718	(15091021)
381002.32	3744080.87	8.58567	(16020821)	381102.32	3744080.87	8.98713	(15010520)
381202.32	3744080.87	9.43327	(12020322)	381302.32	3744080.87	9.89179	(16030722)
381402.32	3744080.87	10.39374	(13121917)	381502.32	3744080.87	11.38849	(14120320)
381602.32	3744080.87	11.74584	(15012420)	381702.32	3744080.87	12.15723	(16020820)
381802.32	3744080.87	12.96418	(15071920)	381902.32	3744080.87	13.30376	(14120321)
382002.32	3744080.87	13.41840	(12010818)	382102.32	3744080.87	13.72447	(16120217)
382202.32	3744080.87	14.41017	(15091920)	382302.32	3744080.87	13.67131	(16020822)
382402.32	3744080.87	13.54124	(12012317)	382502.32	3744080.87	13.34698	(13033007)
382602.32	3744080.87	12.95183	(15020720)	382702.32	3744080.87	12.42000	(15081321)
382802.32	3744080.87	12.08441	(16092619)	382902.32	3744080.87	11.30610	(15120619)
383002.32	3744080.87	10.77040	(15090821)	383102.32	3744080.87	10.04120	(15062720)
383202.32	3744080.87	9.42782	(12081221)	383302.32	3744080.87	8.99326	(15090918)
383402.32	3744080.87	8.24030	(12081821)	383502.32	3744080.87	7.70261	(13102017)
383602.32	3744080.87	7.22237	(15081620)	383702.32	3744080.87	6.74297	(13012017)
381002.32	3744180.87	8.89279	(16022322)	381102.32	3744180.87	9.78442	(16020821)
381202.32	3744180.87	9.95705	(15010520)	381302.32	3744180.87	10.96780	(15013121)
381402.32	3744180.87	11.06158	(16030722)	381502.32	3744180.87	11.98914	(13121917)
381602.32	3744180.87	12.72602	(15021808)	381702.32	3744180.87	13.57586	(16020820)
381802.32	3744180.87	13.58680	(15071920)	381902.32	3744180.87	14.24229	(16112107)
382002.32	3744180.87	14.45056	(13011718)	382102.32	3744180.87	15.02384	(16120217)
382202.32	3744180.87	15.12288	(16020822)	382302.32	3744180.87	15.41141	(16020822)
382402.32	3744180.87	15.60156	(12012317)	382502.32	3744180.87	15.35854	(13103121)
382602.32	3744180.87	14.86423	(15020720)	382702.32	3744180.87	14.14905	(15071820)
382802.32	3744180.87	13.61610	(16092619)	382902.32	3744180.87	12.66566	(13083122)
383002.32	3744180.87	11.91284	(15090821)	383102.32	3744180.87	11.00530	

(12071820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	10.41516	(15090918)	383302.32	3744180.87	9.48433	(12081821)
383402.32	3744180.87	8.80118	(13102017)	383502.32	3744180.87	8.16941	(15081620)
383602.32	3744180.87	7.59389	(13012017)	383702.32	3744180.87	7.04080	(14102317)
381002.32	3744280.87	9.36751	(15062822)	381102.32	3744280.87	9.86179	(15062822)
381202.32	3744280.87	10.67443	(16020821)	381302.32	3744280.87	11.24658	(16020821)
381402.32	3744280.87	11.90908	(15013121)	381502.32	3744280.87	12.69065	(16030722)
381602.32	3744280.87	13.91628	(13121917)	381702.32	3744280.87	14.67431	(15021808)
381802.32	3744280.87	15.70342	(16020820)	381902.32	3744280.87	16.63590	(15071920)
382002.32	3744280.87	16.29212	(13011718)	382102.32	3744280.87	17.01633	(16120217)
382202.32	3744280.87	17.47252	(15012622)	382302.32	3744280.87	18.14519	(16020822)
382402.32	3744280.87	18.29077	(12012317)	382502.32	3744280.87	17.86734	(13103121)
382602.32	3744280.87	17.19402	(13121808)	382702.32	3744280.87	16.38899	(16092619)
382802.32	3744280.87	15.30293	(14082122)	382902.32	3744280.87	14.35167	(15090821)
383002.32	3744280.87	13.13315	(13090421)	383102.32	3744280.87	12.35234	(15090918)
383202.32	3744280.87	11.06077	(12081821)	383302.32	3744280.87	10.27903	(15091021)
383402.32	3744280.87	9.39380	(13012017)	383502.32	3744280.87	8.66259	(14102317)
383602.32	3744280.87	7.95557	(16111119)	381002.32	3744380.87	9.48579	(16021721)
381102.32	3744380.87	10.30921	(15062822)	381202.32	3744380.87	11.20459	(15062822)
381302.32	3744380.87	11.97487	(16022322)	381002.32	3744480.87	9.72342	(15021807)
381102.32	3744480.87	10.65613	(15100522)	381202.32	3744480.87	11.45297	(16021721)
381302.32	3744480.87	12.54903	(15062822)	381002.32	3744580.87	9.93026	(14120307)
381102.32	3744580.87	10.98103	(14120222)	381202.32	3744580.87	11.79977	(15021807)
381302.32	3744580.87	12.83847	(16021721)	381002.32	3744680.87	10.18727	(15021121)
381102.32	3744680.87	11.50807	(15021121)	381202.32	3744680.87	12.34580	(14111617)
381302.32	3744680.87	13.23646	(14120222)	381002.32	3744780.87	10.17669	(12112608)
381102.32	3744780.87	11.37751	(12112608)	381202.32	3744780.87	12.02767	(12012720)
381302.32	3744780.87	12.93718	(12012720)	381405.00	3744382.00	12.81943	(16020821)
381505.00	3744382.00	13.38148	(15010520)	381605.00	3744382.00	14.69982	(16030722)
381735.97	3744394.12	16.63194	(15021808)	381805.00	3744382.00	16.94283	(15021808)
381905.00	3744382.00	17.07493	(16020820)	382005.00	3744382.00	18.95860	(16112107)
381405.00	3744482.00	13.39011	(15062822)	381505.00	3744482.00	14.84293	(16020821)
381605.00	3744482.00	16.09607	(15010520)	381705.00	3744482.00	16.19957	(14030118)
381805.00	3744482.00	18.58681	(15021808)	381905.00	3744482.00	19.73289	(15012420)
381405.00	3744582.00	13.88135	(16021721)	381505.00	3744582.00	14.94043	(15062822)
381605.00	3744582.00	15.99119	(16022322)	381705.00	3744582.00	18.06878	(15010520)
381805.00	3744582.00	20.24022	(14030118)	381405.00	3744682.00	14.16836	(14120222)
381505.00	3744682.00	15.91409	(16021721)	381605.00	3744682.00	17.07703	(16020522)
381705.00	3744682.00	19.51849	(16020522)	382003.00	3744527.00	23.49130	(16020820)
381928.00	3744602.00	25.06678	(15021808)	382003.00	3744602.00	27.00882	(15012420)
381778.00	3744677.00	22.06830	(16020821)	381853.00	3744677.00	25.09842	

(15010520)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	27.63986	(16030722)	382003.00	3744677.00	32.05013	(15021808)
381553.00	3744752.00	16.55701	(14120222)	381703.00	3744752.00	20.82579	(16021721)
381778.00	3744752.00	23.76774	(16020522)	381853.00	3744752.00	27.86246	(16022322)
381928.00	3744752.00	31.95486	(15010520)	382003.00	3744752.00	36.05059	(16030722)
381703.00	3744827.00	21.71639	(14120222)	381778.00	3744827.00	25.08861	(12121619)
381853.00	3744827.00	29.78415	(16121521)	381928.00	3744827.00	35.18751	(16020522)
382003.00	3744827.00	42.49854	(15012418)	381628.00	3744902.00	20.44901	(12112608)
381703.00	3744902.00	23.12653	(12012720)	381778.00	3744902.00	26.80474	(15021121)
381853.00	3744902.00	31.85633	(14120307)	381928.00	3744902.00	38.29351	(12121619)
381628.00	3744977.00	21.27824	(12102617)	381703.00	3744977.00	24.01426	(12102617)
381778.00	3744977.00	28.15793	(12112608)	381853.00	3744977.00	33.77781	(12112608)
381628.00	3745052.00	21.16272	(12012718)	381703.00	3745052.00	24.03908	(12012718)
381778.00	3745052.00	28.08672	(12012718)	381628.00	3745127.00	21.20141	(13100420)
381703.00	3745127.00	24.12784	(15022008)	381778.00	3745127.00	28.56079	(13092507)
381628.00	3745202.00	21.09518	(15021120)	381703.00	3745202.00	24.02943	(13032518)
381628.00	3745277.00	20.31121	(15040507)	381628.00	3745352.00	19.37772	(14021021)
381654.56	3744828.37	20.59636	(14120307)	382054.56	3744828.37	47.68444	(15010520)
382004.56	3744878.37	45.92444	(16020522)	382054.56	3744878.37	53.88253	(16020821)
381954.56	3744928.37	42.16554	(14120222)	382004.56	3744928.37	48.42973	(16021721)
382054.56	3744928.37	57.79363	(16020522)	381904.56	3744978.37	38.50028	(12112608)
381954.56	3744978.37	44.29299	(15021121)	382004.56	3744978.37	52.56333	(15021121)
382054.56	3744978.37	62.59857	(14120307)	381904.56	3745028.37	39.77335	(12102617)
381954.56	3745028.37	46.51973	(12102617)	382004.56	3745028.37	55.32385	(12102617)
382054.56	3745028.37	66.50699	(12112608)	381854.56	3745078.37	34.65392	(13100420)
381904.56	3745078.37	39.55959	(13100420)	381954.56	3745078.37	45.93194	(13100420)
382004.56	3745078.37	55.54920	(12012718)	381804.56	3745128.37	30.65099	(13092507)
381854.56	3745128.37	34.82351	(13092507)	381904.56	3745128.37	39.77937	(13092507)
381954.56	3745128.37	46.40732	(13092507)	381754.56	3745178.37	27.05114	(15021120)
381804.56	3745178.37	30.74634	(15021120)	381854.56	3745178.37	34.24275	(13032518)
381904.56	3745178.37	39.02154	(13032518)	381704.56	3745228.37	24.12410	(13032518)
381754.56	3745228.37	26.62961	(15040507)	381804.56	3745228.37	29.49454	(15040507)
381854.56	3745228.37	32.58950	(13031521)	381704.56	3745278.37	23.35027	(13031521)
381754.56	3745278.37	25.67770	(13031521)	381804.56	3745278.37	28.20465	(14111107)
381854.56	3745278.37	31.36830	(14021021)	381654.56	3745328.37	20.51068	(14111107)
381704.56	3745328.37	22.51605	(14021021)	381754.56	3745328.37	24.81600	(15100922)
381804.56	3745328.37	27.56136	(15100922)	381604.56	3745378.37	18.33607	(14021021)
381654.56	3745378.37	20.08183	(15100922)	381704.56	3745378.37	21.91877	(15100922)
381754.56	3745378.37	23.80798	(14121619)	381804.56	3745378.37	26.08641	(15042622)
381604.56	3745428.37	17.99063	(14121619)	381654.56	3745428.37	19.40134	(14121619)
381704.56	3745428.37	21.05719	(15042622)	381754.56	3745428.37	23.01857	

(13041322)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	25.01751	(12012719)	381604.56	3745478.37	17.28959	(15042622)
381654.56	3745478.37	18.69781	(13041322)	381704.56	3745478.37	20.23679	(12012719)
381754.56	3745478.37	21.83436	(14022721)	381804.56	3745478.37	23.22626	(16072922)
381604.56	3745528.37	16.72642	(12012719)	381654.56	3745528.37	18.03325	(14022721)
381704.56	3745528.37	19.17868	(14022721)	381754.56	3745528.37	20.57527	(16040407)
382078.00	3745029.00	75.76378	(12112608)	382053.00	3745054.00	68.46608	(12102617)
382078.00	3745054.00	76.65108	(12102617)	382028.00	3745079.00	60.29177	(12012718)
382053.00	3745079.00	67.15830	(12012718)	382078.00	3745079.00	75.01890	(12012718)
382028.00	3745104.00	61.97078	(13100420)	382053.00	3745104.00	68.41698	(13100420)
382078.00	3745104.00	68.69020	(13100420)	382003.00	3745129.00	55.44714	(13092507)
382028.00	3745129.00	61.41720	(13092507)	382053.00	3745129.00	68.01455	(13092507)
381753.00	3745154.00	27.00936	(13092507)	381978.00	3745154.00	49.46996	(15021120)
382003.00	3745154.00	54.21234	(13032518)	382028.00	3745154.00	60.11717	(13032518)
381728.00	3745179.00	25.37120	(15021120)	381953.00	3745179.00	44.84748	(13032518)
381978.00	3745179.00	48.23655	(15040507)	382003.00	3745179.00	53.05731	(15040507)
381928.00	3745204.00	40.78189	(15040507)	381953.00	3745204.00	43.56953	(13031521)
381978.00	3745204.00	47.19822	(13031521)	382003.00	3745204.00	51.88104	(13031521)
381903.00	3745229.00	37.18832	(13031521)	381928.00	3745229.00	39.67172	(13031521)
381953.00	3745229.00	42.22228	(14111107)	381978.00	3745229.00	46.18877	(14021021)
381878.00	3745254.00	33.75304	(14111107)	381903.00	3745254.00	36.19165	(14021021)
381928.00	3745254.00	38.94847	(15100922)	381953.00	3745254.00	42.27916	(15100922)
381878.00	3745279.00	33.22998	(15100922)	381903.00	3745279.00	35.65314	(15100922)
381928.00	3745279.00	38.38220	(15100922)	381953.00	3745279.00	40.17680	(15100922)
381878.00	3745304.00	32.72505	(15100922)	381903.00	3745304.00	34.58480	(15100922)
381928.00	3745304.00	36.90331	(14121619)	381853.00	3745329.00	29.98050	(14121619)
381878.00	3745329.00	31.58324	(15042622)	381903.00	3745329.00	33.65057	(15042622)
381928.00	3745329.00	36.02645	(15042622)	381853.00	3745354.00	29.18490	(15042622)
381878.00	3745354.00	30.86012	(15042622)	381903.00	3745354.00	32.79575	(12012719)
381853.00	3745379.00	28.51144	(12012719)	381878.00	3745379.00	29.98110	(12012719)
381903.00	3745379.00	31.44755	(12012719)	381853.00	3745404.00	28.14907	(12012719)
381878.00	3745404.00	29.48603	(14022721)	381903.00	3745404.00	30.90254	(14022721)
381828.00	3745429.00	25.83644	(14022721)	381853.00	3745429.00	27.29706	(14022721)
381878.00	3745429.00	28.36273	(16072922)	381903.00	3745429.00	28.41973	(16040407)
381828.00	3745454.00	24.93100	(16072922)	381853.00	3745454.00	26.30676	(16040407)
381878.00	3745454.00	27.75276	(13100121)	381828.00	3745479.00	24.33307	(16040407)
381853.00	3745479.00	25.68036	(13100121)	381878.00	3745479.00	26.92333	(15032421)
381828.00	3745504.00	23.87879	(13100121)	381853.00	3745504.00	24.94008	(15032421)
381878.00	3745504.00	25.82796	(15083120)	381803.00	3745529.00	22.35324	(13100121)
381828.00	3745529.00	23.28854	(15032421)	381853.00	3745529.00	24.18465	(15032421)
381728.00	3745554.00	19.28496	(16040407)	381753.00	3745554.00	20.13606	

(13100121)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	20.84613	(13100121)	381803.00	3745554.00	21.77868	(15032421)
381828.00	3745554.00	22.51629	(15083120)	381853.00	3745554.00	23.44161	(15083119)
381603.00	3745579.00	16.02703	(14022721)	381628.00	3745579.00	16.44177	(14022721)
381653.00	3745579.00	16.93405	(16072922)	381678.00	3745579.00	17.51031	(16040407)
381703.00	3745579.00	18.22004	(13100121)	381728.00	3745579.00	18.90148	(13100121)
381753.00	3745579.00	19.61122	(15032421)	381778.00	3745579.00	20.32690	(15032421)
381803.00	3745579.00	21.07394	(15083120)	381828.00	3745579.00	21.81773	(15083119)
381853.00	3745579.00	22.65071	(15083119)	381603.00	3745604.00	15.53564	(14022721)
381628.00	3745604.00	16.00630	(12011619)	381653.00	3745604.00	16.56279	(16040407)
381678.00	3745604.00	17.19933	(13100121)	381703.00	3745604.00	17.82380	(13100121)
381728.00	3745604.00	18.45587	(15032421)	381753.00	3745604.00	19.12235	(15032421)
381778.00	3745604.00	19.73437	(15083120)	381803.00	3745604.00	20.45875	(15083119)
381828.00	3745604.00	21.12114	(15083119)	381603.00	3745629.00	15.19718	(12011619)
381628.00	3745629.00	15.72988	(16040407)	381653.00	3745629.00	16.29835	(13100121)
381678.00	3745629.00	16.82438	(13100121)	381703.00	3745629.00	17.41595	(15032421)
381728.00	3745629.00	17.99404	(15032421)	381753.00	3745629.00	18.56666	(15083120)
381778.00	3745629.00	19.20722	(15083119)	381803.00	3745629.00	19.79047	(15083119)
381828.00	3745629.00	20.54069	(12082119)	381587.00	3745866.00	12.35817	(12082119)
381612.00	3745866.00	12.67756	(12082119)	381637.00	3745866.00	12.95407	(12082119)
381662.00	3745866.00	13.20912	(16062221)	381687.00	3745866.00	13.47135	(16062221)
381712.00	3745866.00	13.72728	(16051222)	381737.00	3745866.00	14.06467	(16051422)
381762.00	3745866.00	14.47733	(12090922)	381787.00	3745866.00	14.88815	(12090922)
381812.00	3745866.00	15.22778	(15101122)	381837.00	3745866.00	15.53068	(15101122)
381862.00	3745866.00	15.77784	(12113008)	381887.00	3745866.00	16.11592	(12113008)
381912.00	3745866.00	16.44101	(12082120)	381937.00	3745866.00	16.79856	(14083122)
381962.00	3745866.00	17.08724	(14083122)	381987.00	3745866.00	17.45724	(14083119)
382012.00	3745866.00	17.82033	(13070919)	382037.00	3745866.00	18.14776	(13070919)
382062.00	3745866.00	18.31282	(14100521)	382087.00	3745866.00	18.57637	(14083121)
382112.00	3745866.00	18.96469	(16062719)	382137.00	3745866.00	19.16047	(16062719)
382162.00	3745866.00	19.50060	(12101817)	382187.00	3745866.00	19.58672	(12101817)
382212.00	3745866.00	19.84032	(15091119)	382237.00	3745866.00	19.87633	(15110118)
382262.00	3745866.00	20.03381	(14062819)	382287.00	3745866.00	20.02936	(14062819)
382312.00	3745866.00	20.23704	(14102417)	382337.00	3745866.00	23.80391	(14102417)
381587.00	3745891.00	12.11336	(12082119)	381612.00	3745891.00	12.36724	(12082119)
381637.00	3745891.00	12.59227	(16062221)	381662.00	3745891.00	12.85355	(16062221)
381687.00	3745891.00	13.08708	(16051222)	381712.00	3745891.00	13.39389	(16051422)
381737.00	3745891.00	13.73768	(13100120)	381762.00	3745891.00	14.15166	(12090922)
381787.00	3745891.00	14.47739	(15101122)	381812.00	3745891.00	14.77817	(15101122)
381837.00	3745891.00	14.98245	(12113008)	381862.00	3745891.00	15.27980	(12113008)
381887.00	3745891.00	15.54593	(12082120)	381912.00	3745891.00	15.85369	

(14083122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	16.20222	(14083122)	381962.00	3745891.00	16.46752	(12081020)
381987.00	3745891.00	16.81363	(14083119)	382012.00	3745891.00	17.16908	(13070919)
382037.00	3745891.00	17.38961	(13070919)	382062.00	3745891.00	17.58056	(14083121)
382087.00	3745891.00	17.83948	(12070219)	382112.00	3745891.00	18.15366	(16062719)
382137.00	3745891.00	18.34586	(12101817)	382162.00	3745891.00	18.62207	(12101817)
382187.00	3745891.00	18.68679	(15091119)	382212.00	3745891.00	18.88490	(15091119)
382237.00	3745891.00	18.89681	(15110118)	382262.00	3745891.00	19.09314	(14062819)
382287.00	3745891.00	18.71860	(14062819)	382312.00	3745891.00	18.83187	(14102417)
381587.00	3745916.00	11.81986	(12082119)	381612.00	3745916.00	12.03761	(16062221)
381637.00	3745916.00	12.27596	(16062221)	381662.00	3745916.00	12.47622	(16051222)
381687.00	3745916.00	12.74277	(16032622)	381712.00	3745916.00	13.08496	(13100120)
381737.00	3745916.00	13.44416	(12090922)	381762.00	3745916.00	13.72978	(13100207)
381787.00	3745916.00	14.02211	(15101122)	381812.00	3745916.00	14.22954	(15101122)
381837.00	3745916.00	14.51561	(12113008)	381862.00	3745916.00	14.65494	(12113008)
381887.00	3745916.00	14.93430	(12082120)	381912.00	3745916.00	15.15481	(14083122)
381937.00	3745916.00	15.29457	(14062719)	381962.00	3745916.00	15.54108	(14083119)
381987.00	3745916.00	15.85160	(13070919)	382012.00	3745916.00	16.22564	(13070919)
382037.00	3745916.00	16.37026	(14100521)	382062.00	3745916.00	16.69819	(14083121)
382087.00	3745916.00	16.96915	(16062719)	382112.00	3745916.00	17.15914	(16062719)
382137.00	3745916.00	17.37074	(12101817)	382162.00	3745916.00	17.53303	(12101817)
382187.00	3745916.00	17.59615	(15091119)	382212.00	3745916.00	17.69609	(15091119)
382237.00	3745916.00	17.71136	(15110118)	382262.00	3745916.00	17.87183	(14062819)
382287.00	3745916.00	17.84039	(13071419)	381587.00	3745941.00	11.51020	(16062221)
381612.00	3745941.00	11.73845	(16062221)	381637.00	3745941.00	11.90237	(16051222)
381662.00	3745941.00	12.12894	(16032622)	381687.00	3745941.00	12.40614	(13100120)
381712.00	3745941.00	12.72473	(13100207)	381737.00	3745941.00	13.05780	(13100207)
381762.00	3745941.00	13.29943	(15101122)	381787.00	3745941.00	13.48701	(15101122)
381812.00	3745941.00	13.69168	(12113008)	381837.00	3745941.00	13.95606	(12113008)
381862.00	3745941.00	14.20500	(12082120)	381887.00	3745941.00	14.45040	(14083122)
381912.00	3745941.00	14.73007	(14083122)	381937.00	3745941.00	14.89122	(14083119)
381962.00	3745941.00	15.15964	(14083119)	381987.00	3745941.00	15.45676	(13070919)
382012.00	3745941.00	15.68329	(13070919)	382037.00	3745941.00	15.83702	(14100521)
382062.00	3745941.00	16.01801	(12070219)	382087.00	3745941.00	16.54232	(16062719)
382112.00	3745941.00	16.51928	(16062719)	382137.00	3745941.00	16.73698	(12101817)
382162.00	3745941.00	16.84241	(12101817)	382187.00	3745941.00	16.95697	(15091119)
382212.00	3745941.00	16.99251	(15091119)	382237.00	3745941.00	17.04776	(16090122)
382262.00	3745941.00	17.20311	(14062819)	381587.00	3745966.00	11.25260	(16062221)
381612.00	3745966.00	11.41690	(16062221)	381637.00	3745966.00	11.64811	(16051222)
381662.00	3745966.00	11.91390	(16051422)	381687.00	3745966.00	12.23850	(12090922)
381712.00	3745966.00	12.57241	(12090922)	381737.00	3745966.00	12.82036	

(15101122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	13.02016	(15101122)	381787.00	3745966.00	13.17624	(12113008)
381812.00	3745966.00	13.46866	(12113008)	381837.00	3745966.00	13.68467	(12082120)
381862.00	3745966.00	13.93317	(12082120)	381887.00	3745966.00	14.21545	(14083122)
381912.00	3745966.00	14.41794	(14083122)	381937.00	3745966.00	14.69608	(14083119)
381962.00	3745966.00	14.94293	(13070919)	381987.00	3745966.00	15.24072	(13070919)
382012.00	3745966.00	15.38295	(13070919)	382037.00	3745966.00	15.57306	(14083121)
382062.00	3745966.00	15.74381	(12070219)	381957.00	3745689.00	22.23956	(15101122)
381982.00	3745689.00	22.72602	(12113008)	382007.00	3745689.00	23.27517	(12082120)
382032.00	3745689.00	24.00098	(14083122)	381607.00	3745714.00	14.58463	(15032421)
381632.00	3745714.00	14.99612	(15032421)	381657.00	3745714.00	15.37077	(15083120)
381682.00	3745714.00	15.86909	(15083119)	381707.00	3745714.00	16.31691	(15083119)
381732.00	3745714.00	16.69187	(12082119)	381757.00	3745714.00	17.34213	(12082119)
381782.00	3745714.00	17.77892	(12082119)	381807.00	3745714.00	18.20293	(16062221)
381832.00	3745714.00	18.57924	(16062221)	381857.00	3745714.00	19.11654	(16051422)
381882.00	3745714.00	19.82291	(12090922)	381907.00	3745714.00	20.40866	(12090922)
381932.00	3745714.00	20.97813	(15101122)	381957.00	3745714.00	21.38949	(12113008)
381982.00	3745714.00	21.88903	(12113008)	382007.00	3745714.00	22.46724	(14083122)
382032.00	3745714.00	23.11116	(14083122)	381607.00	3745739.00	14.24480	(15032421)
381632.00	3745739.00	14.58854	(15083120)	381657.00	3745739.00	15.05297	(15083119)
381682.00	3745739.00	15.44893	(15083119)	381707.00	3745739.00	15.87966	(12082119)
381732.00	3745739.00	16.35519	(12082119)	381757.00	3745739.00	16.75006	(12082119)
381782.00	3745739.00	17.10489	(16062221)	381807.00	3745739.00	17.48709	(16062221)
381832.00	3745739.00	17.95353	(16051422)	381857.00	3745739.00	18.58775	(12090922)
381882.00	3745739.00	19.23682	(12090922)	381907.00	3745739.00	19.70877	(15101122)
381932.00	3745739.00	20.09550	(15101122)	381957.00	3745739.00	20.58811	(12113008)
381982.00	3745739.00	21.08583	(12082120)	382007.00	3745739.00	21.66067	(14083122)
382032.00	3745739.00	22.11198	(12081020)	381607.00	3745764.00	13.88237	(15083119)
381632.00	3745764.00	14.30523	(15083119)	381657.00	3745764.00	14.66756	(15083119)
381682.00	3745764.00	15.05739	(12082119)	381707.00	3745764.00	15.50384	(12082119)
381732.00	3745764.00	15.84832	(12082119)	381757.00	3745764.00	16.18104	(16062221)
381782.00	3745764.00	16.53623	(16062221)	381807.00	3745764.00	16.93815	(16032622)
381832.00	3745764.00	17.46212	(13100120)	381857.00	3745764.00	18.07262	(12090922)
381882.00	3745764.00	18.55007	(15101122)	381907.00	3745764.00	18.98682	(15101122)
381932.00	3745764.00	19.36250	(12113008)	381957.00	3745764.00	19.79584	(12082120)
381982.00	3745764.00	20.29901	(14083122)	382007.00	3745764.00	20.59061	(14083122)
382032.00	3745764.00	21.12350	(14083119)	381607.00	3745789.00	13.61937	(15083119)
381632.00	3745789.00	13.94330	(15083119)	381657.00	3745789.00	14.30543	(12082119)
381682.00	3745789.00	14.70023	(12082119)	381707.00	3745789.00	15.03333	(12082119)
381732.00	3745789.00	15.31139	(16062221)	381757.00	3745789.00	15.67184	(16062221)
381782.00	3745789.00	16.00238	(16051222)	381807.00	3745789.00	16.47281	

(16051422)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	17.02554	(12090922)	381857.00	3745789.00	17.48512	(12090922)
381882.00	3745789.00	17.93380	(15101122)	381907.00	3745789.00	18.22472	(12113008)
381932.00	3745789.00	18.65530	(12113008)	381957.00	3745789.00	19.08500	(12082120)
381982.00	3745789.00	19.57551	(14083122)	382007.00	3745789.00	19.67728	(12081020)
382032.00	3745789.00	20.21607	(14083119)	381607.00	3745814.00	13.28013	(15083119)
381632.00	3745814.00	13.61558	(12082119)	381657.00	3745814.00	13.94216	(12082119)
381682.00	3745814.00	14.21312	(12082119)	381707.00	3745814.00	14.47792	(16062221)
381732.00	3745814.00	14.78992	(16062221)	381757.00	3745814.00	15.08625	(16051222)
381782.00	3745814.00	15.48466	(16051422)	381807.00	3745814.00	15.97273	(12090922)
381832.00	3745814.00	16.43562	(12090922)	381857.00	3745814.00	16.80454	(15101122)
381882.00	3745814.00	17.10871	(15101122)	381907.00	3745814.00	17.48915	(12113008)
381932.00	3745814.00	17.87487	(12082120)	381957.00	3745814.00	18.28071	(14083122)
381982.00	3745814.00	18.69233	(14083122)	382007.00	3745814.00	19.13781	(14083119)
382032.00	3745814.00	19.58085	(13070919)	382562.00	3745108.00	125.00655	(15082922)
382577.00	3745108.00	114.26900	(15082922)	382592.00	3745108.00	104.30028	(15082922)
382607.00	3745108.00	94.21861	(15082922)	382622.00	3745108.00	87.28978	(15082922)
382637.00	3745108.00	81.15772	(15082922)	382652.00	3745108.00	75.70626	(15082922)
382667.00	3745108.00	70.77754	(15082922)	382682.00	3745108.00	66.23957	(15082922)
382697.00	3745108.00	62.17778	(15082922)	382712.00	3745108.00	58.51625	(15082922)
382727.00	3745108.00	55.08516	(15082922)	382742.00	3745108.00	51.98013	(15082922)
382757.00	3745108.00	49.22567	(15082922)	382772.00	3745108.00	46.81879	(15082922)
382787.00	3745108.00	44.64429	(15082922)	382802.00	3745108.00	42.68236	(15082922)
382817.00	3745108.00	40.87486	(15082922)	382562.00	3745123.00	123.35954	(15101918)
382577.00	3745123.00	112.82844	(15101918)	382592.00	3745123.00	101.18769	(15101918)
382607.00	3745123.00	93.26551	(15101918)	382622.00	3745123.00	86.24516	(15101918)
382637.00	3745123.00	80.12300	(15101918)	382652.00	3745123.00	74.74676	(15101918)
382667.00	3745123.00	69.88024	(15101918)	382682.00	3745123.00	65.50988	(15101918)
382697.00	3745123.00	61.42577	(15101918)	382712.00	3745123.00	57.74109	(15101918)
382757.00	3745123.00	48.70505	(13092519)	382772.00	3745123.00	46.26065	(13092519)
382787.00	3745123.00	44.19298	(13092519)	382562.00	3745138.00	120.62025	(14102521)
382577.00	3745138.00	110.87179	(14102521)	382592.00	3745138.00	99.15438	(14102521)
382607.00	3745138.00	91.15967	(14102521)	382622.00	3745138.00	84.51286	(15101918)
382637.00	3745138.00	79.05150	(15101918)	382652.00	3745138.00	73.94371	(15101918)
382667.00	3745138.00	69.26192	(15101918)	382682.00	3745138.00	64.95396	(15101918)
382697.00	3745138.00	60.98203	(15101918)	382562.00	3745153.00	118.64476	(15081319)
382577.00	3745153.00	107.30430	(15081319)	382592.00	3745153.00	97.36459	(14102522)
382607.00	3745153.00	89.81056	(14102522)	382622.00	3745153.00	83.44570	(14102522)
382637.00	3745153.00	77.85436	(14102521)	382652.00	3745153.00	72.71759	(14102521)
382667.00	3745153.00	67.96497	(14102521)	382682.00	3745153.00	63.77596	(14102521)
382562.00	3745168.00	115.85458	(14091822)	382577.00	3745168.00	106.20187	

(14091822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: BLDGFTI6 ***
INCLUDING SOURCE(S): BLDGFTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	94.91978	(14091822)	382607.00	3745168.00	87.65025	(15081319)
382622.00	3745168.00	81.71538	(15081319)	382637.00	3745168.00	76.39067	(14102522)
382652.00	3745168.00	71.64477	(14102522)	382667.00	3745168.00	67.10755	(14102522)
382562.00	3745183.00	110.71962	(12073119)	382577.00	3745183.00	104.55466	(12073119)
382592.00	3745183.00	92.50380	(14091822)	382607.00	3745183.00	85.72485	(14091822)
382622.00	3745183.00	80.02920	(14091822)	382637.00	3745183.00	74.97842	(14091822)
382652.00	3745183.00	70.32092	(14091822)	382562.00	3745198.00	106.56902	(16112317)
382577.00	3745198.00	100.47777	(15022420)	382592.00	3745198.00	89.18545	(12073119)
382607.00	3745198.00	83.20905	(12073119)	382622.00	3745198.00	77.93635	(12073119)
382637.00	3745198.00	73.12620	(14091822)	382562.00	3745213.00	103.74609	(13102318)
382577.00	3745213.00	95.63295	(15121017)	382592.00	3745213.00	87.01518	(16112317)
382607.00	3745213.00	80.96158	(15022420)	382622.00	3745213.00	75.80527	(15022420)
382562.00	3745228.00	99.87442	(15022721)	382577.00	3745228.00	92.80500	(13102318)
382592.00	3745228.00	84.44279	(13102318)	382607.00	3745228.00	78.86991	(15121017)
382562.00	3745243.00	93.47367	(15012517)	382577.00	3745243.00	86.39607	(15022721)
382592.00	3745243.00	81.42145	(15022721)	382562.00	3745258.00	90.53190	(15012517)
382577.00	3745258.00	84.26219	(15012517)	382562.00	3745273.00	85.65105	(15012517)
383077.00	3745461.00	17.83231	(14121217)	383072.00	3745485.00	17.65210	(13102318)
383107.00	3745469.00	17.06360	(14121217)	383095.00	3745496.00	16.98830	(13102318)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	47.31591	(12122915)	382152.32	3744980.87	51.64314	(12122915)
382177.32	3744980.87	46.65814	(16121911)	382202.32	3744980.87	48.54514	(12021517)
382227.32	3744980.87	57.36616	(12021517)	382252.32	3744980.87	55.38765	(16122209)
382277.32	3744980.87	53.08497	(13121012)	382302.32	3744980.87	56.97415	(15051509)
382327.32	3744980.87	53.21640	(16112416)	382352.32	3744980.87	48.82001	(15121421)
382377.32	3744980.87	47.24806	(15122520)	382402.32	3744980.87	47.03962	(12090118)
382427.32	3744980.87	42.66519	(16011816)	382452.32	3744980.87	39.35662	(16090418)
382477.32	3744980.87	35.99157	(15092019)	382502.32	3744980.87	32.93252	(15101018)
382527.32	3744980.87	31.02621	(15092020)	382552.32	3744980.87	29.19629	(16061920)
382577.32	3744980.87	27.38147	(16022418)	382602.32	3744980.87	25.84802	(13111317)
382627.32	3744980.87	24.61992	(13111317)	382652.32	3744980.87	23.21320	(15021218)
382677.32	3744980.87	21.75432	(15021218)	382702.32	3744980.87	21.41304	(15080520)
382727.32	3744980.87	20.45113	(15080520)	382752.32	3744980.87	19.71276	(15080520)
382777.32	3744980.87	18.81754	(14030920)	382802.32	3744980.87	18.15608	(12111821)
382827.32	3744980.87	17.92092	(16101920)	382852.32	3744980.87	17.69199	(16101920)
382877.32	3744980.87	17.40930	(16101920)	382902.32	3744980.87	17.26995	(16101920)
382927.32	3744980.87	16.91417	(16101920)	382952.32	3744980.87	16.64408	(16101920)
382977.32	3744980.87	16.40220	(16101920)	383002.32	3744980.87	16.08408	(14032522)
383027.32	3744980.87	15.62516	(14032522)	382102.32	3745005.87	45.31787	(16121916)
382127.32	3745005.87	51.08742	(12122913)	382152.32	3745005.87	55.85435	(12122913)
382177.32	3745005.87	57.30300	(12122915)	382202.32	3745005.87	57.75824	(14121609)
382227.32	3745005.87	61.43722	(16122211)	382252.32	3745005.87	62.99511	(12122911)
382277.32	3745005.87	60.95995	(14010609)	382302.32	3745005.87	59.83472	(15060908)
382327.32	3745005.87	56.40054	(14122516)	382352.32	3745005.87	53.11710	(15102919)
382377.32	3745005.87	53.25678	(12090118)	382402.32	3745005.87	49.96261	(16011816)
382427.32	3745005.87	46.37713	(16090418)	382452.32	3745005.87	42.12340	(15020617)
382477.32	3745005.87	37.03300	(15102417)	382502.32	3745005.87	33.91133	(16111317)
382527.32	3745005.87	31.42408	(15091218)	382552.32	3745005.87	29.38071	(15031519)
382577.32	3745005.87	27.69972	(15031519)	382602.32	3745005.87	25.92655	(15031519)
382627.32	3745005.87	24.50247	(13100620)	382652.32	3745005.87	23.13310	(13100620)
382677.32	3745005.87	21.95434	(16041620)	382702.32	3745005.87	21.50124	(14082819)
382727.32	3745005.87	20.57288	(14082819)	382752.32	3745005.87	19.72418	(14082819)
382777.32	3745005.87	18.80235	(12102418)	382802.32	3745005.87	18.27187	(16101920)
382827.32	3745005.87	17.97133	(16101920)	382852.32	3745005.87	17.71750	(16101920)
382877.32	3745005.87	17.30025	(16101920)	382902.32	3745005.87	17.01955	(16101920)
382927.32	3745005.87	16.84547	(16092721)	382952.32	3745005.87	16.64072	(16092721)
382102.32	3745030.87	40.45842	(14123018)	382127.32	3745030.87	52.50944	(16121916)
382152.32	3745030.87	60.30879	(16121916)	382177.32	3745030.87	61.78680	(12122913)
382202.32	3745030.87	64.62207	(16122116)	382227.32	3745030.87	65.68596	(16122211)
382252.32	3745030.87	68.19374	(15060909)	382277.32	3745030.87	69.22101	

(14111709)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	68.03851	(15112109)	382327.32	3745030.87	61.23401	(16102809)
382352.32	3745030.87	61.80927	(14041918)	382377.32	3745030.87	60.50914	(16101117)
382402.32	3745030.87	54.14257	(15020617)	382427.32	3745030.87	46.40725	(13101517)
382452.32	3745030.87	41.16459	(15110717)	382477.32	3745030.87	38.10665	(16041418)
382502.32	3745030.87	35.02531	(15100118)	382527.32	3745030.87	32.51873	(15101718)
382552.32	3745030.87	30.33907	(15101718)	382577.32	3745030.87	28.34435	(12102419)
382602.32	3745030.87	26.49104	(14072220)	382627.32	3745030.87	25.15192	(14080222)
382652.32	3745030.87	23.67700	(14080222)	382677.32	3745030.87	22.17595	(14080222)
382702.32	3745030.87	21.46043	(15041721)	382727.32	3745030.87	20.55107	(15041721)
382752.32	3745030.87	19.62602	(15041721)	382777.32	3745030.87	18.77126	(13021618)
382802.32	3745030.87	18.17690	(16092721)	382827.32	3745030.87	17.97932	(16092721)
382852.32	3745030.87	17.77624	(16092721)	382877.32	3745030.87	17.55610	(16092721)
382902.32	3745030.87	17.28415	(16092721)	382927.32	3745030.87	17.46033	(16092721)
382102.32	3745055.87	46.46933	(16122616)	382127.32	3745055.87	48.10594	(14123020)
382152.32	3745055.87	52.17229	(12102610)	382177.32	3745055.87	61.35142	(13012409)
382202.32	3745055.87	62.17215	(13022409)	382227.32	3745055.87	56.29146	(14031210)
382252.32	3745055.87	55.66820	(16062007)	382277.32	3745055.87	56.81909	(13100608)
382302.32	3745055.87	66.61347	(16092608)	382327.32	3745055.87	64.39126	(12122609)
382352.32	3745055.87	61.50228	(13042318)	382377.32	3745055.87	57.83077	(15020917)
382402.32	3745055.87	53.07793	(12100917)	382427.32	3745055.87	46.04991	(12100917)
382102.32	3744780.87	23.03897	(14123019)	382152.32	3744780.87	25.11332	(16122117)
382202.32	3744780.87	25.00420	(15071921)	382252.32	3744780.87	24.34147	(15110319)
382302.32	3744780.87	22.64521	(16021719)	382352.32	3744780.87	27.82229	(16021719)
382402.32	3744780.87	26.11344	(13011120)	382452.32	3744780.87	25.52165	(16081620)
382502.32	3744780.87	23.15036	(15121218)	382552.32	3744780.87	21.87885	(15073121)
382602.32	3744780.87	20.64720	(13090220)	382652.32	3744780.87	19.34852	(14092420)
382702.32	3744780.87	18.21285	(16022321)	382752.32	3744780.87	18.08822	(16122922)
382802.32	3744780.87	17.61981	(16111020)	382852.32	3744780.87	17.15305	(16101922)
382902.32	3744780.87	16.60623	(16101922)	382952.32	3744780.87	15.98398	(16021422)
383002.32	3744780.87	15.52269	(14100621)	383052.32	3744780.87	15.02723	(16111022)
383102.32	3744780.87	14.41824	(16111022)	383152.32	3744780.87	13.81704	(16111022)
383202.32	3744780.87	13.20150	(14011320)	382102.32	3744830.87	29.64907	(14123019)
382152.32	3744830.87	25.14626	(15060607)	382202.32	3744830.87	24.91540	(14123015)
382252.32	3744830.87	24.91843	(15110319)	382302.32	3744830.87	27.55547	(16042519)
382352.32	3744830.87	31.71747	(15122822)	382402.32	3744830.87	30.33610	(16081620)
382452.32	3744830.87	28.33684	(12102422)	382502.32	3744830.87	25.64798	(15032519)
382552.32	3744830.87	24.17440	(14091119)	382602.32	3744830.87	22.11287	(15092719)
382652.32	3744830.87	20.55348	(14100319)	382702.32	3744830.87	19.16785	(16092819)
382752.32	3744830.87	18.31717	(13062121)	382802.32	3744830.87	17.87939	(16101922)
382852.32	3744830.87	17.32390	(13111219)	382902.32	3744830.87	16.88016	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	16.42541	(16111022)	383002.32	3744830.87	15.82593	(16111022)
383052.32	3744830.87	15.09366	(14111821)	383102.32	3744830.87	14.24874	(13021520)
383152.32	3744830.87	13.72975	(12113022)	383202.32	3744830.87	13.27650	(13121421)
382102.32	3744880.87	35.14036	(14123019)	382152.32	3744880.87	31.72470	(14123019)
382202.32	3744880.87	32.75105	(12021517)	382252.32	3744880.87	29.56415	(15071817)
382302.32	3744880.87	33.78023	(16042519)	382352.32	3744880.87	36.04640	(13011120)
382402.32	3744880.87	33.54122	(15122521)	382452.32	3744880.87	30.82646	(15032519)
382502.32	3744880.87	28.01843	(16081619)	382552.32	3744880.87	26.09181	(15091019)
382602.32	3744880.87	23.78351	(15100918)	382652.32	3744880.87	21.55031	(12100218)
382702.32	3744880.87	19.95331	(13101618)	382752.32	3744880.87	18.47126	(16092820)
382802.32	3744880.87	17.94861	(14100621)	382852.32	3744880.87	17.39369	(16111022)
382902.32	3744880.87	16.89614	(13021520)	382952.32	3744880.87	16.40076	(13021520)
383002.32	3744880.87	15.78147	(12113022)	383052.32	3744880.87	15.27727	(12113022)
383102.32	3744880.87	14.45247	(16122019)	383152.32	3744880.87	13.92244	(16122019)
382102.32	3744930.87	37.28229	(12122915)	382152.32	3744930.87	41.67098	(14123019)
382202.32	3744930.87	46.41293	(12021517)	382252.32	3744930.87	38.57154	(16020411)
382302.32	3744930.87	42.58857	(15051509)	382352.32	3744930.87	43.02920	(15111619)
382402.32	3744930.87	38.92769	(12102421)	382452.32	3744930.87	34.62858	(13011119)
382502.32	3744930.87	30.72187	(14091618)	382552.32	3744930.87	27.36128	(16092918)
382602.32	3744930.87	24.75129	(12110517)	382652.32	3744930.87	22.47336	(15093018)
382702.32	3744930.87	20.64324	(15031418)	382752.32	3744930.87	19.08732	(16072121)
382802.32	3744930.87	18.13378	(13021520)	382852.32	3744930.87	17.53552	(13091421)
382902.32	3744930.87	17.04265	(13091421)	382952.32	3744930.87	16.36315	(16122019)
383002.32	3744930.87	15.89107	(16011319)	383052.32	3744930.87	15.12446	(12121520)
383102.32	3744930.87	14.49983	(12121520)	383152.32	3744930.87	13.93337	(12121520)
382077.32	3744380.87	16.89347	(14101822)	382152.32	3744380.87	16.66555	(15101322)
382227.32	3744380.87	16.58719	(16111321)	382302.32	3744380.87	16.35146	(15012221)
382377.32	3744380.87	16.47248	(16102522)	382452.32	3744380.87	16.58608	(15102222)
382527.32	3744380.87	16.23845	(12020320)	382602.32	3744380.87	15.88848	(15103022)
382677.32	3744380.87	15.42490	(13101522)	382752.32	3744380.87	14.50968	(12050122)
382827.32	3744380.87	13.92882	(14102422)	382902.32	3744380.87	13.77841	(16092621)
382977.32	3744380.87	13.22943	(16110821)	383052.32	3744380.87	12.53090	(16110821)
383127.32	3744380.87	12.12821	(16021122)	383202.32	3744380.87	11.58766	(13012422)
383277.32	3744380.87	11.20559	(16110822)	383352.32	3744380.87	10.72303	(16110822)
383427.32	3744380.87	10.08923	(12090520)	383502.32	3744380.87	9.63697	(12090520)
383577.32	3744380.87	9.07056	(13020119)	382077.32	3744455.87	17.29764	(14101822)
382152.32	3744455.87	16.92951	(15101322)	382227.32	3744455.87	17.31187	(16111722)
382302.32	3744455.87	17.21002	(15012221)	382377.32	3744455.87	16.98147	(12102720)
382452.32	3744455.87	17.25508	(12101822)	382527.32	3744455.87	16.83359	(13082722)
382602.32	3744455.87	16.51994	(15031222)	382677.32	3744455.87	15.96411	

(16021421)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	15.27179	(14011422)	382827.32	3744455.87	14.97569	(16092621)
382902.32	3744455.87	14.28461	(16110821)	382977.32	3744455.87	13.55688	(16110821)
383052.32	3744455.87	12.99491	(16021122)	383127.32	3744455.87	12.42598	(13012422)
383202.32	3744455.87	11.96977	(16110822)	383277.32	3744455.87	11.38398	(12100822)
383352.32	3744455.87	10.83854	(12090520)	383427.32	3744455.87	10.30082	(13020119)
383502.32	3744455.87	9.86257	(12092222)	382077.32	3744530.87	18.40818	(14043020)
382152.32	3744530.87	18.41457	(12091822)	382227.32	3744530.87	17.56191	(16111722)
382302.32	3744530.87	17.97929	(15012221)	382377.32	3744530.87	17.70647	(14111022)
382452.32	3744530.87	17.70586	(15092722)	382527.32	3744530.87	17.42031	(15103022)
382602.32	3744530.87	16.99493	(14100322)	382677.32	3744530.87	16.39001	(14040622)
382752.32	3744530.87	16.28438	(16092621)	382827.32	3744530.87	15.47993	(16110821)
382902.32	3744530.87	14.79803	(12012522)	382977.32	3744530.87	14.11511	(12120921)
383052.32	3744530.87	13.41356	(14120317)	383127.32	3744530.87	13.00734	(12100822)
383202.32	3744530.87	12.33951	(14101622)	383277.32	3744530.87	11.69585	(13020119)
383352.32	3744530.87	11.27259	(12092222)	383427.32	3744530.87	10.60218	(12092222)
382077.32	3744605.87	19.28118	(15100821)	382152.32	3744605.87	19.14055	(15071921)
382227.32	3744605.87	19.37350	(15110319)	382302.32	3744605.87	18.46276	(12090820)
382377.32	3744605.87	18.65308	(13121522)	382452.32	3744605.87	18.23568	(12100422)
382527.32	3744605.87	18.03745	(13071822)	382602.32	3744605.87	17.66133	(16020722)
382677.32	3744605.87	17.22309	(16092621)	382752.32	3744605.87	16.76295	(12090521)
382827.32	3744605.87	15.82726	(16021522)	382902.32	3744605.87	15.31918	(12120921)
382977.32	3744605.87	14.49249	(16110822)	383052.32	3744605.87	13.86037	(12100822)
383127.32	3744605.87	13.11299	(13111307)	383202.32	3744605.87	12.58709	(12092222)
383277.32	3744605.87	11.92685	(12092222)	383352.32	3744605.87	11.35645	(15020122)
382077.32	3744680.87	21.18738	(16122117)	382152.32	3744680.87	21.16470	(16122117)
382227.32	3744680.87	22.24739	(15110319)	382302.32	3744680.87	19.82231	(16122208)
382377.32	3744680.87	21.68889	(16021719)	382452.32	3744680.87	20.15678	(15121408)
382527.32	3744680.87	19.71572	(12101619)	382602.32	3744680.87	18.25577	(15092522)
382677.32	3744680.87	17.81912	(12090521)	382752.32	3744680.87	17.12579	(16021522)
382827.32	3744680.87	16.19550	(14122322)	382902.32	3744680.87	15.62860	(12100822)
382977.32	3744680.87	15.00937	(14101622)	383052.32	3744680.87	14.38109	(12092222)
383127.32	3744680.87	13.69352	(12092222)	383202.32	3744680.87	12.91171	(13030207)
383277.32	3744680.87	12.28295	(16111022)	382077.32	3744755.87	22.17819	(14123019)
382152.32	3744755.87	24.68755	(16122117)	382227.32	3744755.87	24.72053	(15110319)
382302.32	3744755.87	21.51280	(13121522)	382377.32	3744755.87	26.26151	(16021719)
382452.32	3744755.87	24.58365	(16081620)	382527.32	3744755.87	21.67122	(12092319)
382602.32	3744755.87	20.20729	(15072520)	382677.32	3744755.87	18.02908	(14092420)
382752.32	3744755.87	17.78918	(14101322)	382827.32	3744755.87	17.04372	(14101622)
382902.32	3744755.87	16.34030	(16101922)	382977.32	3744755.87	15.58134	(12092222)
383052.32	3744755.87	14.79512	(14100621)	383127.32	3744755.87	14.01324	

(16111022)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	13.27756	(16111022)	383277.32	3744755.87	12.46250	(14011320)
381002.32	3743980.87	8.60944	(15021907)	381102.32	3743980.87	9.13894	(14030721)
381202.32	3743980.87	9.51585	(14030721)	381302.32	3743980.87	9.97292	(14110922)
381402.32	3743980.87	10.34274	(16011620)	381502.32	3743980.87	10.67745	(13122221)
381602.32	3743980.87	11.32293	(14091422)	381702.32	3743980.87	11.55916	(14091422)
381825.21	3743978.18	11.95650	(14012421)	381902.32	3743980.87	12.30431	(14101822)
382002.32	3743980.87	12.48243	(16020720)	382102.32	3743980.87	12.64255	(15101322)
382202.32	3743980.87	12.76553	(16111321)	382302.32	3743980.87	12.67858	(13110122)
382402.32	3743980.87	12.62461	(14103022)	382502.32	3743980.87	12.27205	(14110322)
382602.32	3743980.87	12.06647	(12101822)	382702.32	3743980.87	11.65863	(16120922)
382802.32	3743980.87	11.23937	(15031222)	382902.32	3743980.87	10.99595	(16101921)
383002.32	3743980.87	10.39615	(12050122)	383102.32	3743980.87	9.90213	(13012420)
383202.32	3743980.87	9.62349	(13100521)	383302.32	3743980.87	9.14557	(13111321)
383402.32	3743980.87	8.69567	(16110821)	383502.32	3743980.87	8.29235	(14030722)
383602.32	3743980.87	7.94023	(16021122)	383702.32	3743980.87	7.55032	(12101622)
381002.32	3744080.87	9.10194	(14110821)	381102.32	3744080.87	9.43976	(15021907)
381202.32	3744080.87	10.03147	(14030721)	381302.32	3744080.87	10.41422	(14030721)
381402.32	3744080.87	10.95804	(14110922)	381502.32	3744080.87	11.50956	(16011620)
381602.32	3744080.87	11.85552	(12020421)	381702.32	3744080.87	12.54769	(14091422)
381802.32	3744080.87	12.88702	(13030121)	381902.32	3744080.87	13.14680	(13102822)
382002.32	3744080.87	13.45003	(14101822)	382102.32	3744080.87	13.65281	(15110819)
382202.32	3744080.87	13.83649	(16111321)	382302.32	3744080.87	13.66639	(13110122)
382402.32	3744080.87	13.54617	(14103022)	382502.32	3744080.87	13.21275	(12100121)
382602.32	3744080.87	12.80805	(12101822)	382702.32	3744080.87	12.27638	(15012522)
382802.32	3744080.87	11.96281	(16101921)	382902.32	3744080.87	11.59417	(13091621)
383002.32	3744080.87	11.01792	(13092922)	383102.32	3744080.87	10.53971	(14102422)
383202.32	3744080.87	10.00712	(13111321)	383302.32	3744080.87	9.57770	(16110821)
383402.32	3744080.87	9.03629	(14030722)	383502.32	3744080.87	8.66462	(16021122)
383602.32	3744080.87	8.22956	(12101622)	383702.32	3744080.87	7.77001	(16110822)
381002.32	3744180.87	9.60897	(12090821)	381102.32	3744180.87	10.04510	(16092622)
381202.32	3744180.87	10.33095	(15021907)	381302.32	3744180.87	11.13473	(14030721)
381402.32	3744180.87	11.49701	(15100722)	381502.32	3744180.87	12.11749	(16040322)
381602.32	3744180.87	12.71601	(16022222)	381702.32	3744180.87	13.22116	(14091422)
381802.32	3744180.87	13.67725	(14091422)	381902.32	3744180.87	14.20755	(12102620)
382002.32	3744180.87	14.61342	(14101822)	382102.32	3744180.87	14.74913	(15110819)
382202.32	3744180.87	14.84196	(16111321)	382302.32	3744180.87	14.69882	(15010907)
382402.32	3744180.87	14.51794	(13100522)	382502.32	3744180.87	14.31017	(12100121)
382602.32	3744180.87	13.75185	(16120922)	382702.32	3744180.87	13.30353	(15031222)
382802.32	3744180.87	12.81411	(13101522)	382902.32	3744180.87	12.25774	(13012419)
383002.32	3744180.87	11.68723	(14102422)	383102.32	3744180.87	11.04728	

(13111321)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	10.53584	(16110821)	383302.32	3744180.87	9.92168	(16122820)
383402.32	3744180.87	9.47055	(16021122)	383502.32	3744180.87	8.90863	(13012422)
383602.32	3744180.87	8.53171	(16110822)	383702.32	3744180.87	7.97065	(16110822)
381002.32	3744280.87	9.77966	(12120321)	381102.32	3744280.87	10.49075	(12090821)
381202.32	3744280.87	11.05074	(16092622)	381302.32	3744280.87	11.44977	(14110821)
381402.32	3744280.87	12.15810	(14030721)	381502.32	3744280.87	12.82644	(15100722)
381602.32	3744280.87	13.52080	(14121521)	381702.32	3744280.87	14.07381	(16022222)
381802.32	3744280.87	15.00561	(14091422)	381902.32	3744280.87	15.46492	(13030121)
382002.32	3744280.87	15.66942	(14101822)	382102.32	3744280.87	15.39482	(16020720)
382202.32	3744280.87	15.33094	(16021419)	382302.32	3744280.87	15.68714	(15010907)
382402.32	3744280.87	15.73977	(16102522)	382502.32	3744280.87	15.42251	(12101822)
382602.32	3744280.87	14.76848	(15112820)	382702.32	3744280.87	14.12771	(15031222)
382802.32	3744280.87	13.72431	(12050122)	382902.32	3744280.87	12.85981	(14102422)
383002.32	3744280.87	12.33331	(16092621)	383102.32	3744280.87	11.83677	(16110821)
383202.32	3744280.87	10.88826	(16122820)	383302.32	3744280.87	10.55322	(16021122)
383402.32	3744280.87	9.80581	(16110822)	383502.32	3744280.87	9.32521	(16110822)
383602.32	3744280.87	8.78214	(12090520)	381002.32	3744380.87	10.10597	(14110420)
381102.32	3744380.87	10.74075	(14110420)	381202.32	3744380.87	11.40317	(12090821)
381302.32	3744380.87	12.26080	(16092622)	381002.32	3744480.87	10.54276	(15102621)
381102.32	3744480.87	11.22855	(15102621)	381202.32	3744480.87	11.89036	(14110420)
381302.32	3744480.87	12.57507	(15031422)	381002.32	3744580.87	10.86713	(12102621)
381102.32	3744580.87	11.46367	(12102621)	381202.32	3744580.87	12.34762	(15102621)
381302.32	3744580.87	13.12574	(15102621)	381002.32	3744680.87	10.95562	(15100521)
381102.32	3744680.87	11.79227	(12102621)	381202.32	3744680.87	12.82356	(12102621)
381302.32	3744680.87	13.63529	(12102621)	381002.32	3744780.87	11.01878	(15021322)
381102.32	3744780.87	11.97447	(16092521)	381202.32	3744780.87	12.80843	(14011419)
381302.32	3744780.87	13.81936	(15112320)	381405.00	3744382.00	12.76959	(14110821)
381505.00	3744382.00	13.56192	(14030721)	381605.00	3744382.00	14.44426	(15100722)
381735.97	3744394.12	15.57671	(16022222)	381805.00	3744382.00	15.86538	(12020421)
381905.00	3744382.00	16.28525	(15021007)	382005.00	3744382.00	16.73709	(12102620)
381405.00	3744482.00	13.61098	(12101420)	381505.00	3744482.00	14.36291	(12102622)
381605.00	3744482.00	15.22182	(15021907)	381705.00	3744482.00	16.09996	(15100722)
381805.00	3744482.00	16.88831	(16022222)	381905.00	3744482.00	17.82638	(13090522)
381405.00	3744582.00	14.15361	(14110420)	381505.00	3744582.00	15.10822	(12101420)
381605.00	3744582.00	16.04961	(16092622)	381705.00	3744582.00	16.67257	(15102822)
381805.00	3744582.00	17.63172	(15100722)	381405.00	3744682.00	14.65929	(15102621)
381505.00	3744682.00	15.63936	(13112121)	381605.00	3744682.00	16.68829	(15031422)
381705.00	3744682.00	16.86358	(16092622)	382003.00	3744527.00	18.42920	(16112007)
381928.00	3744602.00	18.78816	(15092121)	382003.00	3744602.00	19.16686	(13090522)
381778.00	3744677.00	17.27492	(15102822)	381853.00	3744677.00	18.85706	

(15100722)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	19.25362	(13022821)	382003.00	3744677.00	19.76709	(15102322)
381553.00	3744752.00	16.41043	(15102621)	381703.00	3744752.00	17.46634	(15031422)
381778.00	3744752.00	17.91870	(12101420)	381853.00	3744752.00	19.21739	(12121120)
381928.00	3744752.00	21.23935	(16121918)	382003.00	3744752.00	21.30931	(14123019)
381703.00	3744827.00	16.97809	(16092422)	381778.00	3744827.00	17.92778	(16121307)
381853.00	3744827.00	20.45684	(14120217)	381928.00	3744827.00	21.36179	(14120217)
382003.00	3744827.00	24.92873	(16121918)	381628.00	3744902.00	17.78238	(14011419)
381703.00	3744902.00	17.85802	(16110920)	381778.00	3744902.00	18.34290	(13120922)
381853.00	3744902.00	21.34274	(12012721)	381928.00	3744902.00	24.70564	(14123022)
381628.00	3744977.00	17.52348	(16082921)	381703.00	3744977.00	17.48148	(16100922)
381778.00	3744977.00	18.58545	(16121522)	381853.00	3744977.00	22.09618	(16122617)
381628.00	3745052.00	17.36192	(15101921)	381703.00	3745052.00	17.15709	(15101921)
381778.00	3745052.00	18.60351	(16120220)	381628.00	3745127.00	17.44336	(15103021)
381703.00	3745127.00	17.37023	(15103021)	381778.00	3745127.00	18.26545	(13112218)
381628.00	3745202.00	17.35029	(14092922)	381703.00	3745202.00	17.38956	(14110419)
381628.00	3745277.00	17.25312	(13101320)	381628.00	3745352.00	17.17244	(16092021)
381654.56	3744828.37	17.78676	(16092422)	382054.56	3744828.37	27.26359	(14123019)
382004.56	3744878.37	24.25255	(14120217)	382054.56	3744878.37	27.12946	(16121918)
381954.56	3744928.37	26.19976	(14123022)	382004.56	3744928.37	27.55769	(14120217)
382054.56	3744928.37	28.65341	(12122913)	381904.56	3744978.37	24.57293	(16122617)
381954.56	3744978.37	27.08486	(14123018)	382004.56	3744978.37	30.61076	(12012721)
382054.56	3744978.37	32.05547	(16121916)	381904.56	3745028.37	24.89063	(13100422)
381954.56	3745028.37	27.91601	(16121522)	382004.56	3745028.37	32.39301	(14123018)
382054.56	3745028.37	37.86150	(14123018)	381854.56	3745078.37	22.55101	(13011717)
381904.56	3745078.37	25.05589	(13011717)	381954.56	3745078.37	28.44213	(14120219)
382004.56	3745078.37	33.98371	(13100421)	381804.56	3745128.37	19.01544	(13011717)
381854.56	3745128.37	21.59907	(12021518)	381904.56	3745128.37	24.59149	(12021518)
381954.56	3745128.37	28.40846	(12021518)	381754.56	3745178.37	18.20230	(14112922)
381804.56	3745178.37	20.12658	(14112922)	381854.56	3745178.37	20.70784	(12021518)
381904.56	3745178.37	22.68177	(12021518)	381704.56	3745228.37	17.93165	(15102521)
381754.56	3745228.37	18.18106	(15102521)	381804.56	3745228.37	19.13281	(13112217)
381854.56	3745228.37	21.35251	(13112217)	381704.56	3745278.37	17.98666	(12030220)
381754.56	3745278.37	18.12923	(15112822)	381804.56	3745278.37	19.25839	(13112217)
381854.56	3745278.37	20.16854	(13112217)	381654.56	3745328.37	17.49156	(16092021)
381704.56	3745328.37	17.94542	(16092021)	381754.56	3745328.37	18.12991	(14043022)
381804.56	3745328.37	18.37886	(14112921)	381604.56	3745378.37	16.69406	(16092021)
381654.56	3745378.37	17.12718	(13051122)	381704.56	3745378.37	17.52083	(14102022)
381754.56	3745378.37	17.72493	(14102022)	381804.56	3745378.37	17.91354	(13050521)
381604.56	3745428.37	16.37744	(14102022)	381654.56	3745428.37	17.02972	(14102022)
381704.56	3745428.37	17.44020	(16110922)	381754.56	3745428.37	17.76439	

(13082521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	17.64103	(16110320)	381604.56	3745478.37	16.02455	(15112422)
381654.56	3745478.37	16.54310	(16072322)	381704.56	3745478.37	16.87219	(16012820)
381754.56	3745478.37	17.18980	(14070422)	381804.56	3745478.37	17.15671	(16092122)
381604.56	3745528.37	15.64162	(14011919)	381654.56	3745528.37	16.22042	(16012820)
381704.56	3745528.37	16.59695	(14070422)	381754.56	3745528.37	16.92396	(12100621)
382078.00	3745029.00	41.27859	(14123018)	382053.00	3745054.00	36.92471	(16020817)
382078.00	3745054.00	41.38769	(16020817)	382028.00	3745079.00	36.61427	(13100421)
382053.00	3745079.00	40.21058	(13100421)	382078.00	3745079.00	43.41834	(13100421)
382028.00	3745104.00	35.00885	(12121615)	382053.00	3745104.00	39.02658	(12121615)
382078.00	3745104.00	39.91102	(12121615)	382003.00	3745129.00	33.06048	(12021518)
382028.00	3745129.00	35.58153	(12021518)	382053.00	3745129.00	37.51575	(12021518)
381753.00	3745154.00	17.73722	(14112922)	381978.00	3745154.00	28.99304	(12021518)
382003.00	3745154.00	30.62835	(12021518)	382028.00	3745154.00	33.23076	(13112216)
381728.00	3745179.00	17.48201	(14092922)	381953.00	3745179.00	25.34233	(13112217)
381978.00	3745179.00	27.17346	(13112217)	382003.00	3745179.00	29.95970	(13112216)
381928.00	3745204.00	25.31690	(13112217)	381953.00	3745204.00	26.76747	(13112217)
381978.00	3745204.00	28.13551	(13112217)	382003.00	3745204.00	29.61095	(13112217)
381903.00	3745229.00	24.00352	(13112217)	381928.00	3745229.00	25.05874	(13112217)
381953.00	3745229.00	25.71761	(13112217)	381978.00	3745229.00	26.65928	(13112217)
381878.00	3745254.00	22.00269	(13112217)	381903.00	3745254.00	22.89961	(13112217)
381928.00	3745254.00	23.56667	(13112217)	381953.00	3745254.00	23.78785	(13112217)
381878.00	3745279.00	20.39429	(13112217)	381903.00	3745279.00	21.11277	(16010507)
381928.00	3745279.00	22.49355	(16010507)	381953.00	3745279.00	23.70505	(12020719)
381878.00	3745304.00	20.39320	(16010507)	381903.00	3745304.00	21.22481	(16010507)
381928.00	3745304.00	23.11640	(12020719)	381853.00	3745329.00	19.48518	(16010507)
381878.00	3745329.00	20.29144	(13050521)	381903.00	3745329.00	21.42951	(12020719)
381928.00	3745329.00	23.04039	(12020719)	381853.00	3745354.00	19.12401	(13050521)
381878.00	3745354.00	19.95050	(12020719)	381903.00	3745354.00	20.99444	(12020719)
381853.00	3745379.00	18.58015	(12020719)	381878.00	3745379.00	19.45568	(13122617)
381903.00	3745379.00	20.24673	(13122617)	381853.00	3745404.00	18.93531	(13122617)
381878.00	3745404.00	19.62793	(13122617)	381903.00	3745404.00	20.24901	(13122617)
381828.00	3745429.00	17.55827	(14011420)	381853.00	3745429.00	18.58718	(13122617)
381878.00	3745429.00	18.85666	(13122617)	381903.00	3745429.00	18.05091	(15100321)
381828.00	3745454.00	17.49827	(16092122)	381853.00	3745454.00	18.11106	(15102122)
381878.00	3745454.00	18.49640	(12041022)	381828.00	3745479.00	17.57914	(12100621)
381853.00	3745479.00	17.93879	(12092922)	381878.00	3745479.00	18.03820	(14043021)
381828.00	3745504.00	17.62326	(12092922)	381853.00	3745504.00	17.67391	(14043021)
381878.00	3745504.00	17.76125	(14043021)	381803.00	3745529.00	17.41737	(12092922)
381828.00	3745529.00	17.44433	(14031021)	381853.00	3745529.00	17.77044	(14043021)
381728.00	3745554.00	16.49800	(12100621)	381753.00	3745554.00	16.89970	

(12100621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	16.91808	(12100621)	381803.00	3745554.00	17.19969	(14091522)
381828.00	3745554.00	17.35768	(14043021)	381853.00	3745554.00	17.54860	(14043021)
381603.00	3745579.00	15.28934	(13113021)	381628.00	3745579.00	15.46628	(14070422)
381653.00	3745579.00	15.78497	(14070422)	381678.00	3745579.00	15.92206	(12020620)
381703.00	3745579.00	16.20719	(12100621)	381728.00	3745579.00	16.40147	(12100621)
381753.00	3745579.00	16.58483	(12100621)	381778.00	3745579.00	16.74564	(14091522)
381803.00	3745579.00	17.04438	(14091522)	381828.00	3745579.00	17.04997	(14043021)
381853.00	3745579.00	17.38172	(14100222)	381603.00	3745604.00	15.11218	(14070422)
381628.00	3745604.00	15.29058	(14070422)	381653.00	3745604.00	15.45557	(12020620)
381678.00	3745604.00	15.76654	(12093022)	381703.00	3745604.00	16.01284	(12093022)
381728.00	3745604.00	16.12156	(12100621)	381753.00	3745604.00	16.45553	(14091522)
381778.00	3745604.00	16.66088	(14091522)	381803.00	3745604.00	16.70191	(14043021)
381828.00	3745604.00	16.95442	(14100222)	381603.00	3745629.00	14.91095	(14070422)
381628.00	3745629.00	15.09902	(12020620)	381653.00	3745629.00	15.41665	(12093022)
381678.00	3745629.00	15.61048	(12093022)	381703.00	3745629.00	15.70895	(12093022)
381728.00	3745629.00	16.06856	(14091522)	381753.00	3745629.00	16.33859	(14091522)
381778.00	3745629.00	16.33186	(14091522)	381803.00	3745629.00	16.56462	(14100222)
381828.00	3745629.00	16.79881	(14100222)	381587.00	3745866.00	13.33426	(12081121)
381612.00	3745866.00	13.59081	(12081121)	381637.00	3745866.00	13.79400	(12081121)
381662.00	3745866.00	13.84456	(12081121)	381687.00	3745866.00	13.95236	(13093021)
381712.00	3745866.00	14.26463	(13093021)	381737.00	3745866.00	14.44225	(12101522)
381762.00	3745866.00	14.72733	(12101522)	381787.00	3745866.00	14.79381	(12101522)
381812.00	3745866.00	14.95472	(15103122)	381837.00	3745866.00	15.14544	(12102820)
381862.00	3745866.00	15.11414	(12102820)	381887.00	3745866.00	15.38867	(12081122)
381912.00	3745866.00	15.62565	(12081122)	381937.00	3745866.00	15.66827	(12081122)
381962.00	3745866.00	15.59579	(12120220)	381987.00	3745866.00	15.79132	(12120220)
382012.00	3745866.00	15.94748	(16100621)	382037.00	3745866.00	16.03934	(13072122)
382062.00	3745866.00	16.01888	(13072122)	382087.00	3745866.00	16.23953	(15101022)
382112.00	3745866.00	16.43525	(15101022)	382137.00	3745866.00	16.34381	(15101022)
382162.00	3745866.00	16.44511	(13110819)	382187.00	3745866.00	16.59665	(16102219)
382212.00	3745866.00	16.73555	(14051422)	382237.00	3745866.00	16.77511	(14051422)
382262.00	3745866.00	16.87294	(14100921)	382287.00	3745866.00	16.38734	(14092722)
382312.00	3745866.00	16.76991	(14092722)	382337.00	3745866.00	17.15407	(15100421)
381587.00	3745891.00	13.20968	(12081121)	381612.00	3745891.00	13.40729	(12081121)
381637.00	3745891.00	13.45825	(12081121)	381662.00	3745891.00	13.51649	(15022022)
381687.00	3745891.00	13.87253	(13093021)	381712.00	3745891.00	14.10092	(13093021)
381737.00	3745891.00	14.27125	(12101522)	381762.00	3745891.00	14.45422	(12101522)
381787.00	3745891.00	14.62022	(15103122)	381812.00	3745891.00	14.72144	(13121717)
381837.00	3745891.00	14.89285	(12102820)	381862.00	3745891.00	14.79930	(16111522)
381887.00	3745891.00	15.00164	(12081122)	381912.00	3745891.00	15.21241	

(12081122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	15.19644	(12081122)	381962.00	3745891.00	15.29412	(12120220)
381987.00	3745891.00	15.41436	(16100621)	382012.00	3745891.00	15.53066	(16100621)
382037.00	3745891.00	15.63506	(13072122)	382062.00	3745891.00	15.57250	(14071422)
382087.00	3745891.00	15.88337	(15101022)	382112.00	3745891.00	15.94586	(15101022)
382137.00	3745891.00	15.84818	(13110819)	382162.00	3745891.00	15.89635	(13110819)
382187.00	3745891.00	15.96669	(16102219)	382212.00	3745891.00	16.08561	(14051422)
382237.00	3745891.00	16.02973	(14051422)	382262.00	3745891.00	16.08813	(13072120)
382287.00	3745891.00	15.23636	(13072120)	382312.00	3745891.00	15.17400	(14092722)
381587.00	3745916.00	13.01602	(12081121)	381612.00	3745916.00	13.13460	(12081121)
381637.00	3745916.00	13.11595	(15022022)	381662.00	3745916.00	13.41356	(13093021)
381687.00	3745916.00	13.65199	(13093021)	381712.00	3745916.00	13.87708	(12101522)
381737.00	3745916.00	14.01147	(12101522)	381762.00	3745916.00	14.00913	(15103122)
381787.00	3745916.00	14.15976	(15103122)	381812.00	3745916.00	14.29093	(12102820)
381837.00	3745916.00	14.32658	(12111422)	381862.00	3745916.00	14.20980	(12081122)
381887.00	3745916.00	14.42348	(12081122)	381912.00	3745916.00	14.36674	(12081122)
381937.00	3745916.00	14.08659	(12120220)	381962.00	3745916.00	14.18043	(12120220)
381987.00	3745916.00	14.33296	(16100621)	382012.00	3745916.00	14.49746	(16100621)
382037.00	3745916.00	14.58825	(13072122)	382062.00	3745916.00	14.84714	(14071422)
382087.00	3745916.00	15.08993	(15101022)	382112.00	3745916.00	15.06328	(15101022)
382137.00	3745916.00	14.90589	(13110819)	382162.00	3745916.00	14.86151	(13110819)
382187.00	3745916.00	14.91421	(16102219)	382212.00	3745916.00	14.92989	(14051422)
382237.00	3745916.00	14.86860	(14051422)	382262.00	3745916.00	14.91474	(13072120)
382287.00	3745916.00	14.82726	(13072120)	381587.00	3745941.00	12.76882	(12081121)
381612.00	3745941.00	12.75673	(12081121)	381637.00	3745941.00	12.94031	(13093021)
381662.00	3745941.00	13.14166	(13093021)	381687.00	3745941.00	13.24544	(13093021)
381712.00	3745941.00	13.35842	(12101522)	381737.00	3745941.00	13.50842	(12101522)
381762.00	3745941.00	13.61147	(15103122)	381787.00	3745941.00	13.60144	(12102820)
381812.00	3745941.00	13.65073	(12102820)	381837.00	3745941.00	13.75165	(16111522)
381862.00	3745941.00	13.95657	(12081122)	381887.00	3745941.00	14.15987	(12081122)
381912.00	3745941.00	14.15787	(12081122)	381937.00	3745941.00	14.08117	(12120220)
381962.00	3745941.00	14.12929	(12120220)	381987.00	3745941.00	14.26405	(16100621)
382012.00	3745941.00	14.31366	(13072122)	382037.00	3745941.00	14.39392	(12030221)
382062.00	3745941.00	14.49103	(14071422)	382087.00	3745941.00	15.18205	(15101022)
382112.00	3745941.00	14.81809	(15101022)	382137.00	3745941.00	14.64265	(13110819)
382162.00	3745941.00	14.58676	(13110819)	382187.00	3745941.00	14.68986	(16102219)
382212.00	3745941.00	14.68123	(13072121)	382237.00	3745941.00	14.65206	(14051422)
382262.00	3745941.00	14.70952	(13072120)	381587.00	3745966.00	12.47244	(12081121)
381612.00	3745966.00	12.60206	(13093021)	381637.00	3745966.00	12.91768	(13093021)
381662.00	3745966.00	13.08892	(13093021)	381687.00	3745966.00	13.34276	(12101522)
381712.00	3745966.00	13.56144	(12101522)	381737.00	3745966.00	13.66867	

(15103122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	13.62943	(15103122)	381787.00	3745966.00	13.77121	(12102820)
381812.00	3745966.00	13.82694	(12111422)	381837.00	3745966.00	13.99840	(16111522)
381862.00	3745966.00	14.24663	(12081122)	381887.00	3745966.00	14.35005	(12081122)
381912.00	3745966.00	14.28574	(12081122)	381937.00	3745966.00	14.44996	(12120220)
381962.00	3745966.00	14.53759	(16100621)	381987.00	3745966.00	14.68102	(16100621)
382012.00	3745966.00	14.76506	(13072122)	382037.00	3745966.00	14.75234	(12030221)
382062.00	3745966.00	14.87051	(15101022)	381957.00	3745689.00	17.46498	(15093021)
381982.00	3745689.00	17.62479	(16110419)	382007.00	3745689.00	17.63693	(12081122)
382032.00	3745689.00	17.72613	(13091921)	381607.00	3745714.00	15.12816	(12093022)
381632.00	3745714.00	15.42444	(14091522)	381657.00	3745714.00	15.80029	(14091522)
381682.00	3745714.00	15.98056	(14091522)	381707.00	3745714.00	16.04053	(14091522)
381732.00	3745714.00	15.90685	(14100222)	381757.00	3745714.00	16.49504	(14100222)
381782.00	3745714.00	16.54605	(15090122)	381807.00	3745714.00	16.75050	(15090122)
381832.00	3745714.00	16.82848	(13110822)	381857.00	3745714.00	17.00053	(12101522)
381882.00	3745714.00	17.14589	(12101522)	381907.00	3745714.00	17.22465	(15093021)
381932.00	3745714.00	17.45774	(15093021)	381957.00	3745714.00	17.58931	(16110419)
381982.00	3745714.00	17.71868	(12081122)	382007.00	3745714.00	17.69832	(12081122)
382032.00	3745714.00	17.75728	(15012819)	381607.00	3745739.00	15.00643	(14091522)
381632.00	3745739.00	15.33878	(14091522)	381657.00	3745739.00	15.53529	(14091522)
381682.00	3745739.00	15.54487	(14091522)	381707.00	3745739.00	15.77286	(12081121)
381732.00	3745739.00	15.89086	(12081121)	381757.00	3745739.00	15.90938	(14100222)
381782.00	3745739.00	16.00721	(15090122)	381807.00	3745739.00	16.19754	(13093021)
381832.00	3745739.00	16.49043	(12101522)	381857.00	3745739.00	16.76609	(12101522)
381882.00	3745739.00	16.95676	(13121717)	381907.00	3745739.00	17.03483	(15093021)
381932.00	3745739.00	17.06292	(15093021)	381957.00	3745739.00	17.34577	(12081122)
381982.00	3745739.00	17.52490	(12081122)	382007.00	3745739.00	17.41692	(13110820)
382032.00	3745739.00	17.61965	(15012819)	381607.00	3745764.00	14.89954	(14091522)
381632.00	3745764.00	15.08407	(14091522)	381657.00	3745764.00	15.15800	(14091522)
381682.00	3745764.00	15.32462	(12081121)	381707.00	3745764.00	15.51024	(12081121)
381732.00	3745764.00	15.48288	(12081121)	381757.00	3745764.00	15.56244	(15090122)
381782.00	3745764.00	15.75729	(13093021)	381807.00	3745764.00	16.07639	(12101522)
381832.00	3745764.00	16.27903	(12101522)	381857.00	3745764.00	16.40271	(15103122)
381882.00	3745764.00	16.56234	(15093021)	381907.00	3745764.00	16.80341	(15093021)
381932.00	3745764.00	16.87215	(16110419)	381957.00	3745764.00	17.17097	(12081122)
381982.00	3745764.00	17.23804	(12081122)	382007.00	3745764.00	16.66175	(13110820)
382032.00	3745764.00	17.01467	(15012819)	381607.00	3745789.00	14.67545	(14091522)
381632.00	3745789.00	14.73381	(14091522)	381657.00	3745789.00	14.88372	(12081121)
381682.00	3745789.00	15.02265	(12081121)	381707.00	3745789.00	15.09045	(12081121)
381732.00	3745789.00	15.01675	(15090122)	381757.00	3745789.00	15.31738	(13093021)
381782.00	3745789.00	15.53678	(13093021)	381807.00	3745789.00	15.83553	

(12101522)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	15.94642	(12101522)	381857.00	3745789.00	16.08970	(13121717)
381882.00	3745789.00	16.37424	(15093021)	381907.00	3745789.00	16.37421	(15093021)
381932.00	3745789.00	16.67243	(12081122)	381957.00	3745789.00	16.88684	(12081122)
381982.00	3745789.00	16.82518	(12081122)	382007.00	3745789.00	16.31985	(12120220)
382032.00	3745789.00	16.56164	(16100621)	381607.00	3745814.00	14.33134	(14091522)
381632.00	3745814.00	14.45236	(12081121)	381657.00	3745814.00	14.46846	(12081121)
381682.00	3745814.00	14.45151	(12081121)	381707.00	3745814.00	14.39462	(12081121)
381732.00	3745814.00	14.58176	(13093021)	381757.00	3745814.00	14.84433	(13093021)
381782.00	3745814.00	15.08202	(12101522)	381807.00	3745814.00	15.24086	(12101522)
381832.00	3745814.00	15.37138	(15103122)	381857.00	3745814.00	15.44879	(13121717)
381882.00	3745814.00	15.61229	(12102820)	381907.00	3745814.00	15.67911	(16110419)
381932.00	3745814.00	16.06150	(12081122)	381957.00	3745814.00	16.17430	(12081122)
381982.00	3745814.00	16.08636	(12120220)	382007.00	3745814.00	16.43089	(12120220)
382032.00	3745814.00	16.63693	(16100621)	382562.00	3745108.00	34.11590	(15040819)
382577.00	3745108.00	32.75104	(15040819)	382592.00	3745108.00	31.37141	(15040819)
382607.00	3745108.00	29.81291	(15040819)	382622.00	3745108.00	28.55461	(13092119)
382637.00	3745108.00	27.45275	(13092119)	382652.00	3745108.00	26.45222	(13092119)
382667.00	3745108.00	25.37587	(13092119)	382682.00	3745108.00	24.44989	(15110221)
382697.00	3745108.00	23.57830	(15110221)	382712.00	3745108.00	22.74783	(15110221)
382727.00	3745108.00	21.87345	(15110221)	382742.00	3745108.00	21.05471	(15110221)
382757.00	3745108.00	20.33591	(12102517)	382772.00	3745108.00	19.77686	(12102517)
382787.00	3745108.00	19.26806	(12102517)	382802.00	3745108.00	19.16396	(15101221)
382817.00	3745108.00	19.08712	(15101221)	382562.00	3745123.00	34.09449	(14052019)
382577.00	3745123.00	32.71944	(14052019)	382592.00	3745123.00	30.95187	(14052019)
382607.00	3745123.00	29.33894	(14052019)	382622.00	3745123.00	28.10894	(16100318)
382637.00	3745123.00	27.12776	(16100318)	382652.00	3745123.00	26.22227	(16100318)
382667.00	3745123.00	25.31127	(16100318)	382682.00	3745123.00	24.43506	(16100318)
382697.00	3745123.00	23.49538	(16100318)	382712.00	3745123.00	22.60548	(16100318)
382757.00	3745123.00	20.32010	(13092620)	382772.00	3745123.00	19.66333	(13092620)
382787.00	3745123.00	19.32590	(15101221)	382562.00	3745138.00	34.02095	(13041719)
382577.00	3745138.00	32.53969	(13041719)	382592.00	3745138.00	30.54961	(15050719)
382607.00	3745138.00	29.09447	(15050719)	382622.00	3745138.00	27.97807	(15051519)
382637.00	3745138.00	27.04010	(15051519)	382652.00	3745138.00	26.05685	(16100318)
382667.00	3745138.00	25.13893	(16100318)	382682.00	3745138.00	24.20302	(16100318)
382697.00	3745138.00	23.26180	(16100318)	382562.00	3745153.00	33.64594	(15122422)
382577.00	3745153.00	32.14128	(15122422)	382592.00	3745153.00	29.97496	(15122422)
382607.00	3745153.00	28.66727	(13021919)	382622.00	3745153.00	27.61959	(16032920)
382637.00	3745153.00	26.69977	(15050719)	382652.00	3745153.00	25.74554	(15050720)
382667.00	3745153.00	24.78532	(15050720)	382682.00	3745153.00	23.94923	(12102322)
382562.00	3745168.00	33.51105	(14032922)	382577.00	3745168.00	32.04380	

(14032922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE1 ***
INCLUDING SOURCE(S): FLARE1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	29.53151	(14032922)	382607.00	3745168.00	28.40176	(16042121)
382622.00	3745168.00	27.37620	(16042121)	382637.00	3745168.00	26.32199	(16042121)
382652.00	3745168.00	25.40817	(16032920)	382667.00	3745168.00	24.43596	(16032920)
382562.00	3745183.00	32.66279	(14032922)	382577.00	3745183.00	31.73243	(14032922)
382592.00	3745183.00	29.39184	(14032922)	382607.00	3745183.00	27.99010	(14032922)
382622.00	3745183.00	26.95544	(16042121)	382637.00	3745183.00	26.15127	(16042121)
382652.00	3745183.00	25.36923	(16042121)	382562.00	3745198.00	32.24474	(12031719)
382577.00	3745198.00	30.94238	(12031719)	382592.00	3745198.00	28.45282	(12031719)
382607.00	3745198.00	27.27108	(14032922)	382622.00	3745198.00	26.41665	(14032922)
382637.00	3745198.00	25.53532	(14032922)	382562.00	3745213.00	32.23388	(15110219)
382577.00	3745213.00	30.91623	(15110219)	382592.00	3745213.00	28.66557	(15110219)
382607.00	3745213.00	27.21598	(15110219)	382622.00	3745213.00	26.27813	(12033121)
382562.00	3745228.00	31.54523	(15110219)	382577.00	3745228.00	30.58413	(15110219)
382592.00	3745228.00	29.12041	(15110219)	382607.00	3745228.00	27.68631	(15110219)
382562.00	3745243.00	29.88914	(12031720)	382577.00	3745243.00	28.99153	(15110219)
382592.00	3745243.00	28.09004	(15110219)	382562.00	3745258.00	30.14032	(12031720)
382577.00	3745258.00	28.67789	(12031720)	382562.00	3745273.00	29.65714	(12031720)
383077.00	3745461.00	13.73957	(13100820)	383072.00	3745485.00	13.73479	(15012821)
383107.00	3745469.00	13.53253	(13100820)	383095.00	3745496.00	13.56139	(15012821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	36.05633	(12122913)	382152.32	3744980.87	38.22238	(12122915)
382177.32	3744980.87	39.37579	(16121911)	382202.32	3744980.87	39.34107	(14121609)
382227.32	3744980.87	43.34248	(12021517)	382252.32	3744980.87	44.16879	(16122209)
382277.32	3744980.87	44.57214	(16122210)	382302.32	3744980.87	48.28798	(13011122)
382327.32	3744980.87	50.91902	(15122519)	382352.32	3744980.87	47.13744	(15102920)
382377.32	3744980.87	45.40986	(15102919)	382402.32	3744980.87	41.36097	(14122519)
382427.32	3744980.87	37.53030	(16020120)	382452.32	3744980.87	35.09000	(15121407)
382477.32	3744980.87	32.64795	(12102420)	382502.32	3744980.87	29.64387	(15042819)
382527.32	3744980.87	27.86312	(13051320)	382552.32	3744980.87	25.86414	(15102417)
382577.32	3744980.87	24.28696	(14051220)	382602.32	3744980.87	22.82649	(13092719)
382627.32	3744980.87	21.54864	(15100118)	382652.32	3744980.87	20.30763	(15100118)
382677.32	3744980.87	18.82177	(15031519)	382702.32	3744980.87	18.47019	(15031519)
382727.32	3744980.87	17.46879	(15101718)	382752.32	3744980.87	16.75981	(15110921)
382777.32	3744980.87	16.01186	(14030919)	382802.32	3744980.87	15.23982	(14030919)
382827.32	3744980.87	14.50591	(14030919)	382852.32	3744980.87	13.92130	(14080222)
382877.32	3744980.87	13.35921	(14080222)	382902.32	3744980.87	12.93701	(14080222)
382927.32	3744980.87	12.39613	(14080222)	382952.32	3744980.87	11.94538	(14080222)
382977.32	3744980.87	11.53941	(14080222)	383002.32	3744980.87	11.17484	(15041721)
383027.32	3744980.87	10.72488	(15041721)	382102.32	3745005.87	36.83580	(16121916)
382127.32	3745005.87	39.35611	(16121916)	382152.32	3745005.87	41.51806	(12122913)
382177.32	3745005.87	44.37292	(16121911)	382202.32	3745005.87	45.49591	(16122116)
382227.32	3745005.87	49.58488	(16122211)	382252.32	3745005.87	49.54207	(15060909)
382277.32	3745005.87	50.82222	(16112409)	382302.32	3745005.87	56.09383	(12121820)
382327.32	3745005.87	55.27632	(15102921)	382352.32	3745005.87	51.09920	(15102919)
382377.32	3745005.87	46.30545	(16032221)	382402.32	3745005.87	42.36889	(15121117)
382427.32	3745005.87	39.48059	(15121117)	382452.32	3745005.87	36.40126	(12042420)
382477.32	3745005.87	33.97960	(15041519)	382502.32	3745005.87	30.57377	(13040821)
382527.32	3745005.87	28.31678	(15110717)	382552.32	3745005.87	26.22707	(16061519)
382577.32	3745005.87	24.50415	(15080420)	382602.32	3745005.87	22.89116	(15110418)
382627.32	3745005.87	21.44224	(15110418)	382652.32	3745005.87	20.21323	(15101718)
382677.32	3745005.87	19.11034	(12102419)	382702.32	3745005.87	18.52967	(12102419)
382727.32	3745005.87	17.54407	(15042521)	382752.32	3745005.87	16.79358	(14072220)
382777.32	3745005.87	16.04562	(14072220)	382802.32	3745005.87	15.24741	(16042020)
382827.32	3745005.87	14.57238	(16042020)	382852.32	3745005.87	13.98478	(16042020)
382877.32	3745005.87	13.32835	(16042020)	382902.32	3745005.87	12.80989	(16042020)
382927.32	3745005.87	12.33959	(16042020)	382952.32	3745005.87	11.94806	(14121717)
382102.32	3745030.87	36.33609	(14123020)	382127.32	3745030.87	40.30301	(16121916)
382152.32	3745030.87	46.45344	(16121916)	382177.32	3745030.87	48.36604	(16122115)
382202.32	3745030.87	50.03802	(16122116)	382227.32	3745030.87	48.08032	(14042907)
382252.32	3745030.87	51.70167	(16121910)	382277.32	3745030.87	54.21743	

(16122710)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	54.90908	(15121120)	382327.32	3745030.87	57.39540	(12040118)
382352.32	3745030.87	54.10921	(16032222)	382377.32	3745030.87	49.87998	(15121121)
382402.32	3745030.87	45.45084	(13011018)	382427.32	3745030.87	41.69097	(13051319)
382452.32	3745030.87	38.24960	(13051319)	382477.32	3745030.87	35.10375	(16061919)
382502.32	3745030.87	31.66009	(16061919)	382527.32	3745030.87	29.24939	(14051120)
382552.32	3745030.87	27.11469	(14051120)	382577.32	3745030.87	25.24172	(15122421)
382602.32	3745030.87	23.45705	(15041720)	382627.32	3745030.87	22.07873	(15041720)
382652.32	3745030.87	20.62136	(15041720)	382677.32	3745030.87	19.23295	(13040120)
382702.32	3745030.87	18.61100	(13092118)	382727.32	3745030.87	17.74036	(13092118)
382752.32	3745030.87	16.87076	(13092118)	382777.32	3745030.87	16.00177	(13092118)
382802.32	3745030.87	15.21482	(13040920)	382827.32	3745030.87	14.56259	(13040920)
382852.32	3745030.87	13.96486	(13040920)	382877.32	3745030.87	13.40550	(13040920)
382902.32	3745030.87	12.85579	(13040920)	382927.32	3745030.87	12.69893	(14013118)
382102.32	3745055.87	43.95288	(14123020)	382127.32	3745055.87	45.54147	(14123020)
382152.32	3745055.87	44.47097	(12102610)	382177.32	3745055.87	48.85945	(16122114)
382202.32	3745055.87	48.38355	(16122213)	382227.32	3745055.87	42.30518	(14031210)
382252.32	3745055.87	39.11471	(14090812)	382277.32	3745055.87	38.58000	(14090812)
382302.32	3745055.87	49.02723	(14100209)	382327.32	3745055.87	52.94116	(15121121)
382352.32	3745055.87	52.41072	(16042518)	382377.32	3745055.87	50.95554	(15111520)
382402.32	3745055.87	45.66757	(14050619)	382427.32	3745055.87	40.97262	(13040819)
382102.32	3744780.87	20.95510	(14123019)	382152.32	3744780.87	17.97907	(12021517)
382202.32	3744780.87	15.05130	(14123015)	382252.32	3744780.87	15.23685	(15071817)
382302.32	3744780.87	18.87139	(16042519)	382352.32	3744780.87	24.08502	(16042519)
382402.32	3744780.87	23.70591	(13011120)	382452.32	3744780.87	22.09054	(15122521)
382502.32	3744780.87	20.32190	(15071319)	382552.32	3744780.87	18.65986	(13031218)
382602.32	3744780.87	17.81527	(16081619)	382652.32	3744780.87	16.43690	(14060219)
382702.32	3744780.87	15.44740	(13050319)	382752.32	3744780.87	14.54804	(15082919)
382802.32	3744780.87	13.52951	(16072020)	382852.32	3744780.87	12.63316	(16041819)
382902.32	3744780.87	11.75737	(12081419)	382952.32	3744780.87	11.04221	(14031519)
383002.32	3744780.87	10.39657	(14011718)	383052.32	3744780.87	9.82676	(13030118)
383102.32	3744780.87	9.22357	(14072420)	383152.32	3744780.87	8.72592	(16072121)
383202.32	3744780.87	8.29248	(16022218)	382102.32	3744830.87	26.20174	(14123019)
382152.32	3744830.87	20.90701	(12021517)	382202.32	3744830.87	19.97310	(12021517)
382252.32	3744830.87	18.90080	(15071817)	382302.32	3744830.87	22.67109	(16042519)
382352.32	3744830.87	27.40907	(16042519)	382402.32	3744830.87	26.59099	(15111619)
382452.32	3744830.87	24.27571	(15071319)	382502.32	3744830.87	21.69594	(13031218)
382552.32	3744830.87	20.75384	(16081619)	382602.32	3744830.87	19.09931	(16072819)
382652.32	3744830.87	17.62871	(13090119)	382702.32	3744830.87	16.32583	(15102418)
382752.32	3744830.87	15.18640	(16061720)	382802.32	3744830.87	14.04407	(14050319)
382852.32	3744830.87	13.02950	(16083119)	382902.32	3744830.87	12.17965	

(15093018)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	11.36373	(12082419)	383002.32	3744830.87	10.69262	(16072121)
383052.32	3744830.87	10.07076	(16072121)	383102.32	3744830.87	9.30406	(16072121)
383152.32	3744830.87	8.81062	(15091519)	383202.32	3744830.87	8.41097	(15082921)
382102.32	3744880.87	29.64394	(14123019)	382152.32	3744880.87	26.61359	(14123019)
382202.32	3744880.87	28.70934	(12021517)	382252.32	3744880.87	23.65238	(15071817)
382302.32	3744880.87	26.49835	(16042519)	382352.32	3744880.87	32.12291	(13011122)
382402.32	3744880.87	30.12340	(13011020)	382452.32	3744880.87	27.88612	(12102421)
382502.32	3744880.87	24.47867	(13011119)	382552.32	3744880.87	22.69204	(14090918)
382602.32	3744880.87	20.61236	(14110517)	382652.32	3744880.87	18.58199	(15101118)
382702.32	3744880.87	17.12421	(14051519)	382752.32	3744880.87	15.67604	(16012018)
382802.32	3744880.87	14.46837	(15091619)	382852.32	3744880.87	13.30433	(15021418)
382902.32	3744880.87	12.37141	(13111317)	382952.32	3744880.87	11.58705	(12102218)
383002.32	3744880.87	10.89610	(15021218)	383052.32	3744880.87	10.27894	(15091519)
383102.32	3744880.87	9.49039	(15080520)	383152.32	3744880.87	8.93422	(15080520)
382102.32	3744930.87	29.67666	(12122915)	382152.32	3744930.87	32.45675	(14123019)
382202.32	3744930.87	37.96257	(12021517)	382252.32	3744930.87	32.76016	(16122209)
382302.32	3744930.87	35.72431	(13011122)	382352.32	3744930.87	39.76574	(13011121)
382402.32	3744930.87	35.98810	(12102421)	382452.32	3744930.87	31.00160	(14122519)
382502.32	3744930.87	27.35134	(15032518)	382552.32	3744930.87	24.09520	(16061719)
382602.32	3744930.87	21.68391	(15092019)	382652.32	3744930.87	19.56685	(15092020)
382702.32	3744930.87	17.84356	(16041919)	382752.32	3744930.87	16.19791	(15120217)
382802.32	3744930.87	14.92418	(13111317)	382852.32	3744930.87	13.63057	(15021218)
382902.32	3744930.87	12.74630	(12121017)	382952.32	3744930.87	11.83976	(14112517)
383002.32	3744930.87	11.09413	(15080520)	383052.32	3744930.87	10.24403	(14082819)
383102.32	3744930.87	9.55473	(14082819)	383152.32	3744930.87	8.96404	(14030920)
382077.32	3744380.87	10.58869	(16122117)	382152.32	3744380.87	11.07241	(15071921)
382227.32	3744380.87	10.93266	(15110319)	382302.32	3744380.87	9.22211	(16122207)
382377.32	3744380.87	10.31628	(13121522)	382452.32	3744380.87	10.84308	(16021719)
382527.32	3744380.87	10.63218	(16021719)	382602.32	3744380.87	10.29542	(15121408)
382677.32	3744380.87	9.94646	(12101619)	382752.32	3744380.87	9.40242	(12101619)
382827.32	3744380.87	8.91503	(16031019)	382902.32	3744380.87	8.63377	(15073121)
382977.32	3744380.87	8.23410	(14091419)	383052.32	3744380.87	7.73341	(16100119)
383127.32	3744380.87	7.44671	(15082620)	383202.32	3744380.87	7.28317	(14100622)
383277.32	3744380.87	7.21615	(16022321)	383352.32	3744380.87	6.99469	(16122922)
383427.32	3744380.87	6.68826	(16092322)	383502.32	3744380.87	6.55305	(16111020)
383577.32	3744380.87	6.24496	(13111522)	382077.32	3744455.87	11.24131	(16122117)
382152.32	3744455.87	11.42200	(15071921)	382227.32	3744455.87	11.81013	(15110319)
382302.32	3744455.87	9.58705	(16122207)	382377.32	3744455.87	10.88693	(13121522)
382452.32	3744455.87	12.32582	(16021719)	382527.32	3744455.87	11.34686	(16021719)
382602.32	3744455.87	11.27437	(16081620)	382677.32	3744455.87	10.91826	

(12101619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	10.17759	(16031019)	382827.32	3744455.87	9.76171	(12092319)
382902.32	3744455.87	9.11509	(14091419)	382977.32	3744455.87	8.60736	(16021018)
383052.32	3744455.87	8.12612	(15082620)	383127.32	3744455.87	7.66804	(14082719)
383202.32	3744455.87	7.27824	(16110221)	383277.32	3744455.87	7.15113	(12071322)
383352.32	3744455.87	6.96501	(16111020)	383427.32	3744455.87	6.77896	(16111020)
383502.32	3744455.87	6.57223	(16101922)	382077.32	3744530.87	12.60160	(16122117)
382152.32	3744530.87	12.62650	(15071921)	382227.32	3744530.87	12.42128	(15110319)
382302.32	3744530.87	10.13512	(16122208)	382377.32	3744530.87	12.68601	(16021719)
382452.32	3744530.87	13.82515	(16021719)	382527.32	3744530.87	12.72646	(13012822)
382602.32	3744530.87	12.32268	(16081620)	382677.32	3744530.87	11.34058	(15121218)
382752.32	3744530.87	11.18275	(12092319)	382827.32	3744530.87	10.37459	(15072520)
382902.32	3744530.87	9.76602	(16021018)	382977.32	3744530.87	9.09002	(14092420)
383052.32	3744530.87	8.48895	(15101319)	383127.32	3744530.87	8.06912	(15082619)
383202.32	3744530.87	7.60605	(15091220)	383277.32	3744530.87	7.30630	(15092322)
383352.32	3744530.87	7.10397	(13062121)	383427.32	3744530.87	6.83667	(12080722)
382077.32	3744605.87	13.11584	(16122117)	382152.32	3744605.87	13.04262	(15071921)
382227.32	3744605.87	13.56136	(15110319)	382302.32	3744605.87	10.51256	(16021719)
382377.32	3744605.87	15.34942	(16021719)	382452.32	3744605.87	15.35922	(16021719)
382527.32	3744605.87	14.89734	(16081620)	382602.32	3744605.87	13.70514	(12102422)
382677.32	3744605.87	12.70744	(15032519)	382752.32	3744605.87	12.02397	(15072520)
382827.32	3744605.87	10.97147	(16061820)	382902.32	3744605.87	10.33976	(15092719)
382977.32	3744605.87	9.49964	(12081320)	383052.32	3744605.87	8.84850	(16092718)
383127.32	3744605.87	8.24399	(15082419)	383202.32	3744605.87	7.68731	(16102018)
383277.32	3744605.87	7.22681	(12092119)	383352.32	3744605.87	7.05743	(12050121)
382077.32	3744680.87	14.17531	(14123019)	382152.32	3744680.87	13.11949	(16122117)
382227.32	3744680.87	14.34384	(15110319)	382302.32	3744680.87	13.30967	(16042519)
382377.32	3744680.87	18.56187	(16021719)	382452.32	3744680.87	17.70184	(13011120)
382527.32	3744680.87	16.65514	(12102422)	382602.32	3744680.87	15.45750	(15121218)
382677.32	3744680.87	14.06277	(16082119)	382752.32	3744680.87	12.89334	(15072420)
382827.32	3744680.87	11.70208	(14091619)	382902.32	3744680.87	10.75855	(15092718)
382977.32	3744680.87	10.01964	(12100218)	383052.32	3744680.87	9.23374	(16021518)
383127.32	3744680.87	8.60984	(15071620)	383202.32	3744680.87	8.05810	(16092820)
383277.32	3744680.87	7.49586	(15082319)	382077.32	3744755.87	20.44861	(14123019)
382152.32	3744755.87	16.21400	(12021517)	382227.32	3744755.87	14.28426	(15071817)
382302.32	3744755.87	17.25349	(16042519)	382377.32	3744755.87	22.81094	(16042519)
382452.32	3744755.87	20.80624	(16081620)	382527.32	3744755.87	19.09476	(15071319)
382602.32	3744755.87	17.28805	(15081520)	382677.32	3744755.87	15.30646	(15080120)
382752.32	3744755.87	14.07102	(15091019)	382827.32	3744755.87	12.70180	(15091219)
382902.32	3744755.87	11.49639	(16041819)	382977.32	3744755.87	10.51117	(14082520)
383052.32	3744755.87	9.69021	(16092820)	383127.32	3744755.87	8.86807	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	8.24941	(14072420)	383277.32	3744755.87	7.70125	(16022218)
381002.32	3743980.87	6.27997	(15021907)	381102.32	3743980.87	6.46929	(15102822)
381202.32	3743980.87	6.70267	(15100722)	381302.32	3743980.87	6.81354	(13122720)
381402.32	3743980.87	6.99998	(13022821)	381502.32	3743980.87	7.27081	(15092121)
381602.32	3743980.87	7.41931	(15102322)	381702.32	3743980.87	7.43855	(13090522)
381825.21	3743978.18	7.77956	(15100821)	381902.32	3743980.87	7.68705	(13121921)
382002.32	3743980.87	7.82373	(14122422)	382102.32	3743980.87	7.96304	(16072222)
382202.32	3743980.87	7.80265	(16122207)	382302.32	3743980.87	7.85403	(13102322)
382402.32	3743980.87	7.88013	(14090622)	382502.32	3743980.87	7.71668	(14111021)
382602.32	3743980.87	7.61900	(14051522)	382702.32	3743980.87	7.40594	(15091422)
382802.32	3743980.87	7.24474	(13011721)	382902.32	3743980.87	7.20986	(12091122)
383002.32	3743980.87	6.88910	(12081621)	383102.32	3743980.87	6.70535	(13110121)
383202.32	3743980.87	6.60947	(14102620)	383302.32	3743980.87	6.46393	(16092621)
383402.32	3743980.87	6.24029	(16110821)	383502.32	3743980.87	6.03366	(15100822)
383602.32	3743980.87	5.90516	(16021522)	383702.32	3743980.87	5.63021	(12120921)
381002.32	3744080.87	6.49573	(12102622)	381102.32	3744080.87	6.62890	(15021907)
381202.32	3744080.87	6.87907	(15102822)	381302.32	3744080.87	7.09492	(15100722)
381402.32	3744080.87	7.20924	(13122720)	381502.32	3744080.87	7.41129	(13022821)
381602.32	3744080.87	7.70326	(15092121)	381702.32	3744080.87	7.87668	(13090522)
381802.32	3744080.87	7.94104	(16122218)	381902.32	3744080.87	8.15883	(16122117)
382002.32	3744080.87	8.20697	(15112121)	382102.32	3744080.87	8.57039	(15071921)
382202.32	3744080.87	8.55441	(16122207)	382302.32	3744080.87	8.07332	(13102322)
382402.32	3744080.87	8.16775	(16122208)	382502.32	3744080.87	8.16116	(13121522)
382602.32	3744080.87	7.74126	(14031522)	382702.32	3744080.87	7.54593	(13082722)
382802.32	3744080.87	7.41660	(15102321)	382902.32	3744080.87	7.31638	(15071421)
383002.32	3744080.87	7.10982	(13070221)	383102.32	3744080.87	6.91242	(15092522)
383202.32	3744080.87	6.77304	(16092621)	383302.32	3744080.87	6.59470	(12090521)
383402.32	3744080.87	6.34841	(15100822)	383502.32	3744080.87	6.19790	(16021522)
383602.32	3744080.87	5.97425	(14011322)	383702.32	3744080.87	5.72112	(14122322)
381002.32	3744180.87	6.68398	(12101420)	381102.32	3744180.87	6.86170	(12102622)
381202.32	3744180.87	6.99368	(12102622)	381302.32	3744180.87	7.28902	(15102822)
381402.32	3744180.87	7.52555	(14030821)	381502.32	3744180.87	7.66809	(15112122)
381602.32	3744180.87	7.91351	(15092121)	381702.32	3744180.87	8.14295	(16091920)
381802.32	3744180.87	8.27427	(15071920)	381902.32	3744180.87	8.75497	(16122117)
382002.32	3744180.87	8.91432	(16122117)	382102.32	3744180.87	9.37258	(15071921)
382202.32	3744180.87	9.42133	(15110319)	382302.32	3744180.87	8.43909	(16122207)
382402.32	3744180.87	8.92361	(16122208)	382502.32	3744180.87	8.77032	(13121522)
382602.32	3744180.87	8.31122	(16112408)	382702.32	3744180.87	8.12225	(16122708)
382802.32	3744180.87	7.68160	(12101619)	382902.32	3744180.87	7.43474	(13070221)
383002.32	3744180.87	7.30232	(15092522)	383102.32	3744180.87	7.11461	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.89787	(12090521)	383302.32	3744180.87	6.68787	(15100822)
383402.32	3744180.87	6.47093	(14011220)	383502.32	3744180.87	6.23590	(14122322)
383602.32	3744180.87	6.04737	(13032422)	383702.32	3744180.87	5.81141	(12111807)
381002.32	3744280.87	6.76442	(15031422)	381102.32	3744280.87	7.02519	(12101420)
381202.32	3744280.87	7.26928	(16092622)	381302.32	3744280.87	7.45618	(12121120)
381402.32	3744280.87	7.73681	(15102822)	381502.32	3744280.87	8.00911	(15091922)
381602.32	3744280.87	8.17275	(15112122)	381702.32	3744280.87	8.45601	(16020820)
381802.32	3744280.87	8.61389	(15071920)	381902.32	3744280.87	9.23362	(16122117)
382002.32	3744280.87	10.04164	(16122117)	382102.32	3744280.87	9.80017	(15071921)
382202.32	3744280.87	10.01935	(15110319)	382302.32	3744280.87	8.96723	(16122207)
382402.32	3744280.87	9.95557	(13121522)	382502.32	3744280.87	9.49570	(16112408)
382602.32	3744280.87	8.99187	(16112408)	382702.32	3744280.87	8.76239	(16121707)
382802.32	3744280.87	8.62056	(12101619)	382902.32	3744280.87	7.99690	(16031019)
383002.32	3744280.87	7.52123	(13082121)	383102.32	3744280.87	7.36246	(14070522)
383202.32	3744280.87	6.94698	(15100822)	383302.32	3744280.87	6.97318	(16062922)
383402.32	3744280.87	6.61725	(14101322)	383502.32	3744280.87	6.36918	(12111807)
383602.32	3744280.87	6.18023	(14101622)	381002.32	3744380.87	6.89565	(16121307)
381102.32	3744380.87	7.17051	(16111121)	381202.32	3744380.87	7.45389	(16102320)
381302.32	3744380.87	7.66054	(14111320)	381002.32	3744480.87	7.03091	(12040621)
381102.32	3744480.87	7.34254	(12100522)	381202.32	3744480.87	7.60587	(12110707)
381302.32	3744480.87	7.90711	(15103020)	381002.32	3744580.87	7.20126	(16110920)
381102.32	3744580.87	7.43231	(16092422)	381202.32	3744580.87	7.72421	(12040621)
381302.32	3744580.87	8.01340	(12100522)	381002.32	3744680.87	7.30943	(16102121)
381102.32	3744680.87	7.58462	(16102121)	381202.32	3744680.87	7.92684	(14083022)
381302.32	3744680.87	8.33581	(13120922)	381002.32	3744780.87	7.41894	(16092521)
381102.32	3744780.87	7.69361	(16092521)	381202.32	3744780.87	7.97789	(15012520)
381302.32	3744780.87	8.45565	(15071922)	381405.00	3744382.00	7.93980	(12121120)
381505.00	3744382.00	8.25352	(16121918)	381605.00	3744382.00	9.06191	(16121918)
381735.97	3744394.12	8.78653	(16121918)	381805.00	3744382.00	8.79698	(16020820)
381905.00	3744382.00	9.12114	(16122117)	382005.00	3744382.00	10.89422	(16122117)
381405.00	3744482.00	8.27996	(16120218)	381505.00	3744482.00	8.85266	(16120218)
381605.00	3744482.00	9.68308	(16121918)	381705.00	3744482.00	10.54718	(16121918)
381805.00	3744482.00	9.93706	(16121918)	381905.00	3744482.00	10.36501	(14123019)
381405.00	3744582.00	8.37185	(15062822)	381505.00	3744582.00	9.45315	(14120217)
381605.00	3744582.00	9.95956	(16120218)	381705.00	3744582.00	11.03750	(16121918)
381805.00	3744582.00	12.22925	(16121918)	381405.00	3744682.00	9.32208	(15010517)
381505.00	3744682.00	10.08975	(15010517)	381605.00	3744682.00	11.14371	(14120217)
381705.00	3744682.00	11.61504	(14120217)	382003.00	3744527.00	11.62607	(16122117)
381928.00	3744602.00	13.56546	(14123019)	382003.00	3744602.00	12.91351	(14123019)
381778.00	3744677.00	11.63112	(16121918)	381853.00	3744677.00	14.01750	

(16121918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.02562	(14123019)	382003.00	3744677.00	16.70377	(14123019)
381553.00	3744752.00	11.09076	(15010517)	381703.00	3744752.00	12.57771	(14120217)
381778.00	3744752.00	13.66546	(14120217)	381853.00	3744752.00	14.24409	(14120217)
381928.00	3744752.00	15.50628	(16121918)	382003.00	3744752.00	19.62354	(14123019)
381703.00	3744827.00	13.06783	(12012721)	381778.00	3744827.00	14.53708	(14123022)
381853.00	3744827.00	16.33996	(14120217)	381928.00	3744827.00	16.34578	(14120217)
382003.00	3744827.00	18.69160	(14123019)	381628.00	3744902.00	12.84770	(16122617)
381703.00	3744902.00	13.78479	(16122617)	381778.00	3744902.00	14.97080	(14123018)
381853.00	3744902.00	17.53989	(12012721)	381928.00	3744902.00	18.99749	(14123022)
381628.00	3744977.00	13.02229	(13100422)	381703.00	3744977.00	14.03917	(16121522)
381778.00	3744977.00	15.94606	(16121522)	381853.00	3744977.00	18.75217	(14123018)
381628.00	3745052.00	12.89394	(16120220)	381703.00	3745052.00	14.04893	(16120220)
381778.00	3745052.00	16.10839	(14120219)	381628.00	3745127.00	12.35741	(13011717)
381703.00	3745127.00	13.39565	(12021518)	381778.00	3745127.00	15.83880	(12021518)
381628.00	3745202.00	12.24204	(12021518)	381703.00	3745202.00	13.43448	(12021518)
381628.00	3745277.00	12.05359	(13112217)	381628.00	3745352.00	12.13245	(13112217)
381654.56	3744828.37	12.93713	(12012721)	382054.56	3744828.37	24.06019	(14123019)
382004.56	3744878.37	17.26563	(12122913)	382054.56	3744878.37	22.62068	(14123019)
381954.56	3744928.37	19.83380	(12012721)	382004.56	3744928.37	18.94954	(16121916)
382054.56	3744928.37	23.77176	(12122913)	381904.56	3744978.37	21.30799	(14123018)
381954.56	3744978.37	23.49769	(14123018)	382004.56	3744978.37	24.59094	(14123018)
382054.56	3744978.37	27.07300	(16121916)	381904.56	3745028.37	20.33463	(14120218)
381954.56	3745028.37	22.18047	(14123018)	382004.56	3745028.37	26.76005	(14123020)
382054.56	3745028.37	32.11573	(14123020)	381854.56	3745078.37	19.15633	(14120219)
381904.56	3745078.37	21.76650	(13100421)	381954.56	3745078.37	25.24813	(13100421)
382004.56	3745078.37	30.10458	(13100421)	381804.56	3745128.37	17.01473	(12021518)
381854.56	3745128.37	19.04936	(12021518)	381904.56	3745128.37	21.15456	(12021518)
381954.56	3745128.37	23.63425	(12021518)	381754.56	3745178.37	15.37622	(12021518)
381804.56	3745178.37	17.33784	(12021518)	381854.56	3745178.37	18.31508	(12021518)
381904.56	3745178.37	19.56695	(12021518)	381704.56	3745228.37	12.86719	(12021518)
381754.56	3745228.37	14.10891	(13112217)	381804.56	3745228.37	15.59068	(13112217)
381854.56	3745228.37	16.92072	(13112217)	381704.56	3745278.37	14.00132	(13112217)
381754.56	3745278.37	15.08049	(13112217)	381804.56	3745278.37	15.92942	(13112217)
381854.56	3745278.37	16.21900	(13112217)	381654.56	3745328.37	12.86018	(13112217)
381704.56	3745328.37	13.59204	(13112217)	381754.56	3745328.37	14.03560	(13112217)
381804.56	3745328.37	14.00539	(13112217)	381604.56	3745378.37	11.35467	(13112217)
381654.56	3745378.37	11.77244	(13112217)	381704.56	3745378.37	11.89301	(13112217)
381754.56	3745378.37	12.79687	(12020719)	381804.56	3745378.37	14.52238	(12020719)
381604.56	3745428.37	10.63618	(16010507)	381654.56	3745428.37	11.47895	(16010507)
381704.56	3745428.37	12.27331	(12020719)	381754.56	3745428.37	13.70689	

(12020719)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	14.39829	(12020719)	381604.56	3745478.37	10.67913	(16010507)
381654.56	3745478.37	11.33128	(12020719)	381704.56	3745478.37	12.25456	(12020719)
381754.56	3745478.37	12.86664	(12020719)	381804.56	3745478.37	13.36608	(15100321)
381604.56	3745528.37	10.36862	(13050521)	381654.56	3745528.37	11.13734	(12020719)
381704.56	3745528.37	11.72615	(13122617)	381754.56	3745528.37	12.36707	(15100321)
382078.00	3745029.00	35.56447	(14123020)	382053.00	3745054.00	34.13771	(14123020)
382078.00	3745054.00	39.11148	(14123020)	382028.00	3745079.00	31.89740	(13100421)
382053.00	3745079.00	34.25282	(13100421)	382078.00	3745079.00	35.93765	(13100421)
382028.00	3745104.00	29.80630	(13100421)	382053.00	3745104.00	31.49166	(13100421)
382078.00	3745104.00	30.94407	(13100421)	382003.00	3745129.00	26.25362	(12021518)
382028.00	3745129.00	27.34879	(12021518)	382053.00	3745129.00	29.64354	(13011716)
381753.00	3745154.00	15.40326	(12021518)	381978.00	3745154.00	23.71530	(12021518)
382003.00	3745154.00	24.40836	(12021518)	382028.00	3745154.00	24.73429	(12021518)
381728.00	3745179.00	14.45367	(12021518)	381953.00	3745179.00	20.36894	(12021518)
381978.00	3745179.00	20.35220	(12021518)	382003.00	3745179.00	21.20247	(13112216)
381928.00	3745204.00	18.73528	(13112217)	381953.00	3745204.00	19.30633	(13112217)
381978.00	3745204.00	19.68226	(13112217)	382003.00	3745204.00	21.02409	(15051307)
381903.00	3745229.00	18.38643	(13112217)	381928.00	3745229.00	18.78257	(13112217)
381953.00	3745229.00	18.80201	(13112217)	381978.00	3745229.00	20.00694	(15051307)
381878.00	3745254.00	17.32409	(13112217)	381903.00	3745254.00	17.69533	(13112217)
381928.00	3745254.00	17.81629	(13112217)	381953.00	3745254.00	18.14453	(15051307)
381878.00	3745279.00	16.15239	(13112217)	381903.00	3745279.00	16.04564	(13112217)
381928.00	3745279.00	17.16300	(12020719)	381953.00	3745279.00	18.14884	(12020719)
381878.00	3745304.00	15.40133	(12020719)	381903.00	3745304.00	16.75473	(12020719)
381928.00	3745304.00	18.28149	(12020719)	381853.00	3745329.00	15.16921	(12020719)
381878.00	3745329.00	16.36428	(12020719)	381903.00	3745329.00	17.40900	(12020719)
381928.00	3745329.00	18.51917	(12020719)	381853.00	3745354.00	15.66991	(12020719)
381878.00	3745354.00	16.56865	(12020719)	381903.00	3745354.00	17.27652	(12020719)
381853.00	3745379.00	15.71704	(12020719)	381878.00	3745379.00	16.07564	(12020719)
381903.00	3745379.00	16.25164	(12020719)	381853.00	3745404.00	15.62532	(12020719)
381878.00	3745404.00	15.75814	(12020719)	381903.00	3745404.00	16.76488	(15100321)
381828.00	3745429.00	14.43661	(12020719)	381853.00	3745429.00	15.12390	(15100321)
381878.00	3745429.00	15.85321	(15100321)	381903.00	3745429.00	15.13809	(15100321)
381828.00	3745454.00	14.06449	(15100321)	381853.00	3745454.00	15.09938	(15100321)
381878.00	3745454.00	15.60868	(15100321)	381828.00	3745479.00	14.07340	(15100321)
381853.00	3745479.00	14.67245	(15100321)	381878.00	3745479.00	14.94885	(15100321)
381828.00	3745504.00	13.85142	(15100321)	381853.00	3745504.00	14.05189	(15100321)
381878.00	3745504.00	13.91437	(14121617)	381803.00	3745529.00	13.20367	(15100321)
381828.00	3745529.00	13.34674	(15100321)	381853.00	3745529.00	13.52022	(14121617)
381728.00	3745554.00	11.68737	(15100321)	381753.00	3745554.00	12.17350	

(15100321)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	12.40815	(15100321)	381803.00	3745554.00	12.64956	(15100321)
381828.00	3745554.00	12.85641	(14121617)	381853.00	3745554.00	13.18856	(14121617)
381603.00	3745579.00	10.10712	(13122617)	381628.00	3745579.00	10.38924	(13122617)
381653.00	3745579.00	10.72127	(13122617)	381678.00	3745579.00	10.91056	(13122617)
381703.00	3745579.00	11.17145	(15100321)	381728.00	3745579.00	11.48454	(15100321)
381753.00	3745579.00	11.79970	(15100321)	381778.00	3745579.00	11.90120	(12041022)
381803.00	3745579.00	12.29118	(14121617)	381828.00	3745579.00	12.48929	(14121617)
381853.00	3745579.00	12.89580	(13050520)	381603.00	3745604.00	9.99030	(13122617)
381628.00	3745604.00	10.20745	(13122617)	381653.00	3745604.00	10.36226	(13122617)
381678.00	3745604.00	10.58030	(15100321)	381703.00	3745604.00	10.91323	(15100321)
381728.00	3745604.00	11.16120	(15100321)	381753.00	3745604.00	11.40548	(12041022)
381778.00	3745604.00	11.67935	(14121617)	381803.00	3745604.00	11.95595	(14121617)
381828.00	3745604.00	12.22784	(14121119)	381603.00	3745629.00	9.80165	(13122617)
381628.00	3745629.00	9.92791	(13122617)	381653.00	3745629.00	10.08550	(15100321)
381678.00	3745629.00	10.35901	(15100321)	381703.00	3745629.00	10.64111	(12041022)
381728.00	3745629.00	10.88019	(12041022)	381753.00	3745629.00	11.16672	(14121617)
381778.00	3745629.00	11.40177	(14121617)	381803.00	3745629.00	11.66406	(14121119)
381828.00	3745629.00	12.00353	(13050520)	381587.00	3745866.00	8.04642	(14121119)
381612.00	3745866.00	8.26011	(15030121)	381637.00	3745866.00	8.49374	(15030121)
381662.00	3745866.00	8.64106	(15030121)	381687.00	3745866.00	8.80875	(14121121)
381712.00	3745866.00	8.98965	(14121121)	381737.00	3745866.00	9.07923	(14121121)
381762.00	3745866.00	9.25047	(16122318)	381787.00	3745866.00	9.41657	(16122318)
381812.00	3745866.00	9.55476	(16010317)	381837.00	3745866.00	9.68618	(16091918)
381862.00	3745866.00	9.78491	(16091918)	381887.00	3745866.00	9.89346	(13050519)
381912.00	3745866.00	10.08647	(13050519)	381937.00	3745866.00	10.21465	(12042819)
381962.00	3745866.00	10.34952	(12042819)	381987.00	3745866.00	10.42606	(12052319)
382012.00	3745866.00	10.54654	(12052319)	382037.00	3745866.00	10.58383	(15030119)
382062.00	3745866.00	10.63464	(15030118)	382087.00	3745866.00	10.61608	(16063019)
382112.00	3745866.00	10.78853	(16063019)	382137.00	3745866.00	10.78768	(16063019)
382162.00	3745866.00	10.93626	(14031218)	382187.00	3745866.00	10.97683	(14031218)
382212.00	3745866.00	10.96564	(15061619)	382237.00	3745866.00	11.14307	(15061619)
382262.00	3745866.00	11.18037	(15033118)	382287.00	3745866.00	10.98531	(15033118)
382312.00	3745866.00	11.17609	(15033118)	382337.00	3745866.00	11.21965	(16062619)
381587.00	3745891.00	7.94730	(15030121)	381612.00	3745891.00	8.16476	(15030121)
381637.00	3745891.00	8.29925	(15030121)	381662.00	3745891.00	8.46129	(14121121)
381687.00	3745891.00	8.66790	(14121121)	381712.00	3745891.00	8.80111	(14121121)
381737.00	3745891.00	8.84425	(16122318)	381762.00	3745891.00	9.07768	(16122318)
381787.00	3745891.00	9.23332	(16010317)	381812.00	3745891.00	9.32730	(16010317)
381837.00	3745891.00	9.53302	(16091918)	381862.00	3745891.00	9.47181	(16091918)
381887.00	3745891.00	9.55658	(13050519)	381912.00	3745891.00	9.73988	

(13050519)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	9.89704	(12042819)	381962.00	3745891.00	9.98545	(12042819)
381987.00	3745891.00	10.05592	(12052319)	382012.00	3745891.00	10.12644	(15030119)
382037.00	3745891.00	10.20375	(15030119)	382062.00	3745891.00	10.17365	(15030118)
382087.00	3745891.00	10.26845	(16063019)	382112.00	3745891.00	10.34430	(16063019)
382137.00	3745891.00	10.33762	(16063019)	382162.00	3745891.00	10.45756	(14031218)
382187.00	3745891.00	10.41190	(14031218)	382212.00	3745891.00	10.42548	(15061619)
382237.00	3745891.00	10.52383	(15061619)	382262.00	3745891.00	10.51147	(15033118)
382287.00	3745891.00	10.00947	(15033118)	382312.00	3745891.00	9.89237	(15033118)
381587.00	3745916.00	7.84244	(15030121)	381612.00	3745916.00	8.01574	(15030121)
381637.00	3745916.00	8.11482	(14121121)	381662.00	3745916.00	8.30577	(14121121)
381687.00	3745916.00	8.43834	(14121121)	381712.00	3745916.00	8.52612	(14121121)
381737.00	3745916.00	8.67870	(16122318)	381762.00	3745916.00	8.74136	(16122318)
381787.00	3745916.00	8.87166	(16010317)	381812.00	3745916.00	9.00181	(16091918)
381837.00	3745916.00	9.13580	(16091918)	381862.00	3745916.00	8.92586	(13050519)
381887.00	3745916.00	9.08802	(13050519)	381912.00	3745916.00	9.09126	(12042819)
381937.00	3745916.00	9.09296	(12042819)	381962.00	3745916.00	9.02763	(12052319)
381987.00	3745916.00	9.18710	(12052319)	382012.00	3745916.00	9.31396	(15030119)
382037.00	3745916.00	9.34966	(15030119)	382062.00	3745916.00	9.51150	(15030118)
382087.00	3745916.00	9.60863	(16063019)	382112.00	3745916.00	9.62072	(16063019)
382137.00	3745916.00	9.52353	(14031218)	382162.00	3745916.00	9.61778	(14031218)
382187.00	3745916.00	9.54861	(14031218)	382212.00	3745916.00	9.53244	(15061619)
382237.00	3745916.00	9.61363	(15061619)	382262.00	3745916.00	9.55556	(15033118)
382287.00	3745916.00	9.60272	(15033118)	381587.00	3745941.00	7.71021	(15030121)
381612.00	3745941.00	7.79931	(15030121)	381637.00	3745941.00	7.94224	(14121121)
381662.00	3745941.00	8.03972	(14121121)	381687.00	3745941.00	8.08675	(14121121)
381712.00	3745941.00	8.13910	(16122318)	381737.00	3745941.00	8.33970	(16122318)
381762.00	3745941.00	8.41036	(16010317)	381787.00	3745941.00	8.42529	(16091918)
381812.00	3745941.00	8.54886	(16091918)	381837.00	3745941.00	8.61299	(16091918)
381862.00	3745941.00	8.70263	(13050519)	381887.00	3745941.00	8.86758	(13050519)
381912.00	3745941.00	8.97591	(12042819)	381937.00	3745941.00	8.98164	(12042819)
381962.00	3745941.00	8.93264	(12052319)	381987.00	3745941.00	9.01886	(12052319)
382012.00	3745941.00	9.14137	(15030119)	382037.00	3745941.00	9.13978	(15030119)
382062.00	3745941.00	9.10795	(15030118)	382087.00	3745941.00	9.61672	(16063019)
382112.00	3745941.00	9.38526	(16063019)	382137.00	3745941.00	9.28819	(14031218)
382162.00	3745941.00	9.37246	(14031218)	382187.00	3745941.00	9.31639	(14031218)
382212.00	3745941.00	9.30322	(15061619)	382237.00	3745941.00	9.40328	(15061619)
382262.00	3745941.00	9.31845	(15033118)	381587.00	3745966.00	7.55236	(15030121)
381612.00	3745966.00	7.68831	(14121121)	381637.00	3745966.00	7.86522	(14121121)
381662.00	3745966.00	7.95521	(14121121)	381687.00	3745966.00	8.08880	(16122318)
381712.00	3745966.00	8.32573	(16122318)	381737.00	3745966.00	8.42967	

(16122318)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	8.41573	(16010317)	381787.00	3745966.00	8.59730	(16091918)
381812.00	3745966.00	8.71833	(16091918)	381837.00	3745966.00	8.73998	(16091918)
381862.00	3745966.00	8.89161	(13050519)	381887.00	3745966.00	8.99399	(13050519)
381912.00	3745966.00	9.11132	(12042819)	381937.00	3745966.00	9.16035	(12042819)
381962.00	3745966.00	9.12176	(15030119)	381987.00	3745966.00	9.33093	(15030119)
382012.00	3745966.00	9.43161	(15030119)	382037.00	3745966.00	9.34689	(15030119)
382062.00	3745966.00	9.32962	(16063019)	381957.00	3745689.00	12.74914	(14121120)
381982.00	3745689.00	12.92513	(16062021)	382007.00	3745689.00	13.01685	(16062021)
382032.00	3745689.00	13.46695	(15060921)	381607.00	3745714.00	9.59225	(12041022)
381632.00	3745714.00	9.83028	(12041022)	381657.00	3745714.00	10.03022	(12041022)
381682.00	3745714.00	10.28462	(14121617)	381707.00	3745714.00	10.53015	(14121119)
381732.00	3745714.00	10.51385	(14121119)	381757.00	3745714.00	10.94791	(13050520)
381782.00	3745714.00	11.15561	(13050520)	381807.00	3745714.00	11.26470	(14121121)
381832.00	3745714.00	11.39275	(14121121)	381857.00	3745714.00	11.36999	(16122318)
381882.00	3745714.00	11.73929	(14121120)	381907.00	3745714.00	12.07208	(14121120)
381932.00	3745714.00	12.37094	(14121120)	381957.00	3745714.00	12.43886	(14121120)
381982.00	3745714.00	12.62876	(16062021)	382007.00	3745714.00	12.86944	(16062020)
382032.00	3745714.00	13.17530	(15060921)	381607.00	3745739.00	9.40929	(12041022)
381632.00	3745739.00	9.57616	(12041022)	381657.00	3745739.00	9.81513	(14121617)
381682.00	3745739.00	9.99891	(14121119)	381707.00	3745739.00	10.25062	(14121119)
381732.00	3745739.00	10.35189	(14121119)	381757.00	3745739.00	10.52911	(13050520)
381782.00	3745739.00	10.58600	(14121121)	381807.00	3745739.00	10.82293	(14121121)
381832.00	3745739.00	10.88473	(14121121)	381857.00	3745739.00	11.20105	(16122318)
381882.00	3745739.00	11.54097	(14121120)	381907.00	3745739.00	11.76579	(14121120)
381932.00	3745739.00	11.91078	(14121120)	381957.00	3745739.00	12.00156	(16062021)
381982.00	3745739.00	12.16021	(16062021)	382007.00	3745739.00	12.52995	(16062020)
382032.00	3745739.00	12.71753	(12052319)	381607.00	3745764.00	9.15904	(12041022)
381632.00	3745764.00	9.36835	(14121617)	381657.00	3745764.00	9.56910	(14121617)
381682.00	3745764.00	9.79441	(14121119)	381707.00	3745764.00	9.93160	(14121119)
381732.00	3745764.00	10.02884	(13050520)	381757.00	3745764.00	10.15858	(14121121)
381782.00	3745764.00	10.39525	(14121121)	381807.00	3745764.00	10.55324	(14121121)
381832.00	3745764.00	10.67724	(16122318)	381857.00	3745764.00	10.93578	(16010317)
381882.00	3745764.00	11.17372	(14121120)	381907.00	3745764.00	11.44086	(14121120)
381932.00	3745764.00	11.44239	(14121120)	381957.00	3745764.00	11.59450	(16062021)
381982.00	3745764.00	11.84663	(16062020)	382007.00	3745764.00	11.80561	(16062020)
382032.00	3745764.00	12.10048	(12052319)	381607.00	3745789.00	8.97053	(14121617)
381632.00	3745789.00	9.14706	(14121617)	381657.00	3745789.00	9.36695	(14121119)
381682.00	3745789.00	9.46566	(14121119)	381707.00	3745789.00	9.63058	(15030121)
381732.00	3745789.00	9.67482	(14121121)	381757.00	3745789.00	9.98885	(14121121)
381782.00	3745789.00	10.12193	(14121121)	381807.00	3745789.00	10.21954	

(16122318)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	10.44631	(16122318)	381857.00	3745789.00	10.62368	(16010317)
381882.00	3745789.00	10.90355	(14121120)	381907.00	3745789.00	11.00798	(14121120)
381932.00	3745789.00	11.07421	(13050519)	381957.00	3745789.00	11.28574	(13050519)
381982.00	3745789.00	11.52764	(12042819)	382007.00	3745789.00	11.31383	(16062020)
382032.00	3745789.00	11.56306	(12052319)	381607.00	3745814.00	8.75965	(14121617)
381632.00	3745814.00	8.96637	(14121119)	381657.00	3745814.00	8.98414	(15030121)
381682.00	3745814.00	9.07036	(15030121)	381707.00	3745814.00	9.15591	(15030121)
381732.00	3745814.00	9.36733	(14121121)	381757.00	3745814.00	9.52273	(14121121)
381782.00	3745814.00	9.58062	(14121121)	381807.00	3745814.00	9.78294	(16122318)
381832.00	3745814.00	9.97886	(16010317)	381857.00	3745814.00	10.08684	(14121120)
381882.00	3745814.00	10.29074	(14121120)	381907.00	3745814.00	10.28112	(14121120)
381932.00	3745814.00	10.53942	(13050519)	381957.00	3745814.00	10.74667	(12042819)
381982.00	3745814.00	10.91631	(16062020)	382007.00	3745814.00	11.24456	(12052319)
382032.00	3745814.00	11.39621	(12052319)	382562.00	3745108.00	30.44343	(16042721)
382577.00	3745108.00	29.01547	(14042521)	382592.00	3745108.00	27.62155	(14042521)
382607.00	3745108.00	26.18592	(14032620)	382622.00	3745108.00	25.00526	(15110918)
382637.00	3745108.00	23.97625	(15110918)	382652.00	3745108.00	23.03981	(15110918)
382667.00	3745108.00	22.05380	(15110918)	382682.00	3745108.00	21.13218	(15110918)
382697.00	3745108.00	20.27006	(15110918)	382712.00	3745108.00	19.48186	(12052520)
382727.00	3745108.00	18.68313	(12052520)	382742.00	3745108.00	17.97447	(15040819)
382757.00	3745108.00	17.38274	(15040819)	382772.00	3745108.00	16.88465	(15040819)
382787.00	3745108.00	16.42937	(15040819)	382802.00	3745108.00	16.02059	(15040819)
382817.00	3745108.00	15.63419	(15040819)	382562.00	3745123.00	30.31448	(16032219)
382577.00	3745123.00	28.77859	(16032219)	382592.00	3745123.00	27.20405	(14042520)
382607.00	3745123.00	25.77796	(14042520)	382622.00	3745123.00	24.67086	(14042520)
382637.00	3745123.00	23.65466	(14042520)	382652.00	3745123.00	22.72011	(14042520)
382667.00	3745123.00	21.83807	(16010520)	382682.00	3745123.00	21.04371	(16010520)
382697.00	3745123.00	20.20658	(16010520)	382712.00	3745123.00	19.41527	(16010520)
382757.00	3745123.00	17.37894	(14052019)	382772.00	3745123.00	16.81144	(14052019)
382787.00	3745123.00	16.39066	(14052019)	382562.00	3745138.00	30.08540	(15110220)
382577.00	3745138.00	28.76728	(15110220)	382592.00	3745138.00	26.96039	(15110220)
382607.00	3745138.00	25.53898	(16032919)	382622.00	3745138.00	24.41556	(16032919)
382637.00	3745138.00	23.58443	(13040919)	382652.00	3745138.00	22.71131	(13040919)
382667.00	3745138.00	21.83208	(13040919)	382682.00	3745138.00	20.95157	(13040919)
382697.00	3745138.00	20.07906	(13040919)	382562.00	3745153.00	29.82105	(16042720)
382577.00	3745153.00	28.31187	(15110220)	382592.00	3745153.00	26.47627	(15110220)
382607.00	3745153.00	25.28810	(15110220)	382622.00	3745153.00	24.30174	(15110220)
382637.00	3745153.00	23.34353	(15110220)	382652.00	3745153.00	22.36275	(13011007)
382667.00	3745153.00	21.46123	(13011007)	382682.00	3745153.00	20.65873	(13011007)
382562.00	3745168.00	28.90959	(16042720)	382577.00	3745168.00	27.62329	

(16042720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: FLARE2 ***
INCLUDING SOURCE(S): FLARE2 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	25.62130	(16042720)	382607.00	3745168.00	24.46289	(16042720)
382622.00	3745168.00	23.60220	(15110220)	382637.00	3745168.00	22.75110	(15110220)
382652.00	3745168.00	21.93327	(13011007)	382667.00	3745168.00	21.12694	(13011007)
382562.00	3745183.00	29.11805	(15121321)	382577.00	3745183.00	28.02774	(15121321)
382592.00	3745183.00	25.77690	(15121321)	382607.00	3745183.00	24.35417	(15121321)
382622.00	3745183.00	23.21755	(15121321)	382637.00	3745183.00	22.21777	(15121321)
382652.00	3745183.00	21.54319	(14032922)	382562.00	3745198.00	28.87057	(16042719)
382577.00	3745198.00	27.70586	(15121320)	382592.00	3745198.00	25.61687	(15121320)
382607.00	3745198.00	24.43078	(15121321)	382622.00	3745198.00	23.46641	(15121321)
382637.00	3745198.00	22.50020	(15121321)	382562.00	3745213.00	28.36786	(12052521)
382577.00	3745213.00	27.14892	(16042719)	382592.00	3745213.00	25.33176	(16042719)
382607.00	3745213.00	24.11321	(15121320)	382622.00	3745213.00	23.29553	(15121320)
382562.00	3745228.00	27.84250	(12052521)	382577.00	3745228.00	26.67765	(12052521)
382592.00	3745228.00	25.19049	(12052521)	382607.00	3745228.00	23.82045	(16042719)
382562.00	3745243.00	27.17255	(16032821)	382577.00	3745243.00	25.81906	(16032821)
382592.00	3745243.00	24.42540	(12052521)	382562.00	3745258.00	26.40942	(16032821)
382577.00	3745258.00	25.43126	(16032821)	382562.00	3745273.00	25.03384	(16032821)
383077.00	3745461.00	8.68846	(13021920)	383072.00	3745485.00	8.56944	(13102818)
383107.00	3745469.00	8.49745	(13021920)	383095.00	3745496.00	8.40848	(13102818)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	29.59916	(14120307)	382152.32	3744980.87	31.11917	(14120307)
382177.32	3744980.87	32.73051	(14120222)	382202.32	3744980.87	34.56215	(14120222)
382227.32	3744980.87	36.72553	(12121619)	382252.32	3744980.87	39.50311	(16021721)
382277.32	3744980.87	41.60208	(16021721)	382302.32	3744980.87	45.26907	(16020522)
382327.32	3744980.87	48.93164	(16020522)	382352.32	3744980.87	51.76837	(16022322)
382377.32	3744980.87	57.24629	(16022322)	382402.32	3744980.87	61.78037	(15012418)
382427.32	3744980.87	66.06361	(15010520)	382452.32	3744980.87	70.36246	(15010520)
382477.32	3744980.87	76.19223	(13121917)	382502.32	3744980.87	81.86461	(15021808)
382527.32	3744980.87	86.92973	(16020820)	382552.32	3744980.87	94.35779	(15071920)
382577.32	3744980.87	101.01510	(13011718)	382602.32	3744980.87	105.35454	(16120217)
382627.32	3744980.87	109.22788	(15012622)	382652.32	3744980.87	112.72862	(16020822)
382677.32	3744980.87	108.81836	(12012317)	382702.32	3744980.87	113.20723	(13103121)
382727.32	3744980.87	109.34927	(15020720)	382752.32	3744980.87	108.18853	(16092619)
382777.32	3744980.87	100.96009	(16092619)	382802.32	3744980.87	95.03735	(15090821)
382827.32	3744980.87	86.96834	(13090421)	382852.32	3744980.87	82.38654	(15090918)
382877.32	3744980.87	74.91173	(15090918)	382902.32	3744980.87	69.27100	(15091021)
382927.32	3744980.87	63.60784	(15081620)	382952.32	3744980.87	59.18019	(14102317)
382977.32	3744980.87	54.83543	(12081519)	383002.32	3744980.87	50.86191	(14091319)
383027.32	3744980.87	47.01937	(15101218)	382102.32	3745005.87	28.41680	(15021121)
382127.32	3745005.87	30.09831	(15021121)	382152.32	3745005.87	31.87344	(14120307)
382177.32	3745005.87	33.85491	(14120307)	382202.32	3745005.87	35.92373	(14120307)
382227.32	3745005.87	37.94502	(14120307)	382252.32	3745005.87	40.32991	(14120222)
382277.32	3745005.87	42.51877	(12121619)	382302.32	3745005.87	46.10012	(16021721)
382327.32	3745005.87	49.77565	(16021721)	382352.32	3745005.87	53.87789	(16020522)
382377.32	3745005.87	58.57364	(16020522)	382402.32	3745005.87	64.10551	(16022322)
382427.32	3745005.87	70.05843	(16020821)	382452.32	3745005.87	76.82227	(15010520)
382477.32	3745005.87	82.75945	(15010520)	382502.32	3745005.87	88.68189	(15021808)
382527.32	3745005.87	96.84642	(15021808)	382552.32	3745005.87	103.70777	(16020820)
382577.32	3745005.87	112.72835	(15071920)	382602.32	3745005.87	118.64490	(13011718)
382627.32	3745005.87	123.75813	(16120217)	382652.32	3745005.87	128.08521	(16020822)
382677.32	3745005.87	126.24847	(13011719)	382702.32	3745005.87	129.81057	(13103121)
382727.32	3745005.87	127.23011	(15071820)	382752.32	3745005.87	123.69925	(16092619)
382777.32	3745005.87	114.15855	(15090821)	382802.32	3745005.87	103.97447	(13090421)
382827.32	3745005.87	97.63639	(15090918)	382852.32	3745005.87	88.44612	(15090918)
382877.32	3745005.87	79.90970	(15091021)	382902.32	3745005.87	72.91616	(12081619)
382927.32	3745005.87	67.65106	(14102317)	382952.32	3745005.87	61.90666	(15092919)
382102.32	3745030.87	28.84081	(12112608)	382127.32	3745030.87	30.52234	(12012720)
382152.32	3745030.87	32.33745	(12012720)	382177.32	3745030.87	34.40752	(15021121)
382202.32	3745030.87	36.67328	(15021121)	382227.32	3745030.87	38.97367	(14120307)
382252.32	3745030.87	41.72228	(14120307)	382277.32	3745030.87	44.90273	

(14120307)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	48.08195	(14120222)	382327.32	3745030.87	51.63032	(14120222)
382352.32	3745030.87	56.34128	(16021721)	382377.32	3745030.87	61.19188	(16021721)
382402.32	3745030.87	67.65729	(16020522)	382427.32	3745030.87	74.27375	(16022322)
382452.32	3745030.87	82.85786	(16020821)	382477.32	3745030.87	91.00927	(15012418)
382502.32	3745030.87	98.58223	(15010520)	382527.32	3745030.87	108.38205	(15021808)
382552.32	3745030.87	119.10476	(15021808)	382577.32	3745030.87	130.39441	(15071920)
382602.32	3745030.87	140.88460	(13011718)	382627.32	3745030.87	149.09604	(16120217)
382652.32	3745030.87	153.67053	(16020822)	382677.32	3745030.87	149.29871	(13011719)
382702.32	3745030.87	151.29431	(15020720)	382727.32	3745030.87	149.10690	(16092619)
382752.32	3745030.87	138.83276	(16092619)	382777.32	3745030.87	128.64993	(15090821)
382802.32	3745030.87	118.31314	(15090918)	382827.32	3745030.87	105.78328	(15090918)
382852.32	3745030.87	95.28746	(15091021)	382877.32	3745030.87	86.24520	(14102317)
382902.32	3745030.87	77.97607	(12081519)	382927.32	3745030.87	73.20705	(14091319)
382102.32	3745055.87	29.24201	(12112608)	382127.32	3745055.87	30.48824	(12112608)
382152.32	3745055.87	32.15064	(12112608)	382177.32	3745055.87	34.14370	(12112608)
382202.32	3745055.87	36.10523	(12112608)	382227.32	3745055.87	38.59380	(12012720)
382252.32	3745055.87	41.22115	(15021121)	382277.32	3745055.87	44.34279	(15021121)
382302.32	3745055.87	47.75983	(15021121)	382327.32	3745055.87	52.17434	(14120307)
382352.32	3745055.87	56.28811	(14120307)	382377.32	3745055.87	60.66946	(14120222)
382402.32	3745055.87	66.59753	(16021721)	382427.32	3745055.87	73.73270	(15062822)
382102.32	3744780.87	23.33343	(16022322)	382152.32	3744780.87	25.17420	(15012418)
382202.32	3744780.87	27.05385	(15010520)	382252.32	3744780.87	28.85633	(16030722)
382302.32	3744780.87	31.62352	(15021808)	382352.32	3744780.87	34.44183	(15021808)
382402.32	3744780.87	36.81921	(16020820)	382452.32	3744780.87	40.29379	(16122621)
382502.32	3744780.87	42.37991	(13011718)	382552.32	3744780.87	44.93890	(16120217)
382602.32	3744780.87	46.02646	(16020822)	382652.32	3744780.87	46.63028	(16020822)
382702.32	3744780.87	47.33187	(13011719)	382752.32	3744780.87	46.18803	(15010521)
382802.32	3744780.87	44.78353	(15071820)	382852.32	3744780.87	43.15786	(16092619)
382902.32	3744780.87	39.76181	(14082122)	382952.32	3744780.87	37.15208	(15090821)
383002.32	3744780.87	34.15555	(15090918)	383052.32	3744780.87	31.95708	(15090918)
383102.32	3744780.87	28.59096	(12081821)	383152.32	3744780.87	26.42660	(15091021)
383202.32	3744780.87	24.28879	(13012017)	382102.32	3744830.87	24.45452	(16020522)
382152.32	3744830.87	26.88971	(16022322)	382202.32	3744830.87	29.33866	(16020821)
382252.32	3744830.87	32.06560	(15010520)	382302.32	3744830.87	34.21850	(14030118)
382352.32	3744830.87	38.22023	(15021808)	382402.32	3744830.87	41.80419	(15021808)
382452.32	3744830.87	45.18508	(16122621)	382502.32	3744830.87	48.96247	(16112107)
382552.32	3744830.87	52.57428	(16120217)	382602.32	3744830.87	54.49526	(15012622)
382652.32	3744830.87	55.94693	(16020822)	382702.32	3744830.87	56.63550	(13011719)
382752.32	3744830.87	55.18879	(15020720)	382802.32	3744830.87	52.64939	(15071820)
382852.32	3744830.87	49.27803	(16092619)	382902.32	3744830.87	45.85014	

(15090821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	41.59367	(12081221)	383002.32	3744830.87	38.64299	(15090918)
383052.32	3744830.87	34.19850	(14080219)	383102.32	3744830.87	30.92123	(15081620)
383152.32	3744830.87	28.08680	(14102317)	383202.32	3744830.87	25.61821	(12081519)
382102.32	3744880.87	25.54794	(16121521)	382152.32	3744880.87	28.32271	(16020522)
382202.32	3744880.87	31.29190	(16022322)	382252.32	3744880.87	35.01035	(16020821)
382302.32	3744880.87	38.25442	(15010520)	382352.32	3744880.87	41.69022	(14030118)
382402.32	3744880.87	47.51326	(15021808)	382452.32	3744880.87	51.93912	(16020820)
382502.32	3744880.87	57.32695	(15071920)	382552.32	3744880.87	63.24875	(13011718)
382602.32	3744880.87	67.06336	(16120217)	382652.32	3744880.87	68.40426	(16020822)
382702.32	3744880.87	68.94583	(13011719)	382752.32	3744880.87	66.37905	(15020720)
382802.32	3744880.87	63.46339	(16092619)	382852.32	3744880.87	57.32332	(15090821)
382902.32	3744880.87	51.84797	(13090421)	382952.32	3744880.87	47.71630	(15090918)
383002.32	3744880.87	41.75399	(14080219)	383052.32	3744880.87	37.65684	(15081620)
383102.32	3744880.87	33.36431	(14102317)	383152.32	3744880.87	29.81272	(15101020)
382102.32	3744930.87	26.54008	(12121619)	382152.32	3744930.87	29.68357	(16021721)
382202.32	3744930.87	32.96906	(16121521)	382252.32	3744930.87	37.53116	(16020522)
382302.32	3744930.87	42.31230	(16022322)	382352.32	3744930.87	47.75856	(15010520)
382402.32	3744930.87	53.22251	(14030118)	382452.32	3744930.87	61.68907	(15021808)
382502.32	3744930.87	67.34799	(16020820)	382552.32	3744930.87	75.72025	(13011718)
382602.32	3744930.87	83.21696	(16120217)	382652.32	3744930.87	86.06775	(16020822)
382702.32	3744930.87	86.54878	(13033007)	382752.32	3744930.87	82.81364	(15071820)
382802.32	3744930.87	76.18505	(16092619)	382852.32	3744930.87	67.91070	(15090821)
382902.32	3744930.87	61.58562	(15090918)	382952.32	3744930.87	52.64803	(15091021)
383002.32	3744930.87	46.28523	(13012017)	383052.32	3744930.87	40.27683	(12081519)
383102.32	3744930.87	35.50513	(14091319)	383152.32	3744930.87	31.89783	(14091519)
382077.32	3744380.87	13.56178	(15012420)	382152.32	3744380.87	14.38782	(16020820)
382227.32	3744380.87	15.49187	(16122621)	382302.32	3744380.87	16.24682	(13011718)
382377.32	3744380.87	16.81017	(12010818)	382452.32	3744380.87	17.97833	(16120217)
382527.32	3744380.87	17.91933	(15012622)	382602.32	3744380.87	18.67689	(16020822)
382677.32	3744380.87	18.65406	(12012317)	382752.32	3744380.87	18.36710	(13011719)
382827.32	3744380.87	17.81473	(13103121)	382902.32	3744380.87	17.61860	(13121808)
382977.32	3744380.87	16.88647	(15071820)	383052.32	3744380.87	16.44024	(16092619)
383127.32	3744380.87	15.51075	(14082122)	383202.32	3744380.87	14.78292	(15090821)
383277.32	3744380.87	13.83366	(13090421)	383352.32	3744380.87	13.02302	(15090918)
383427.32	3744380.87	12.35697	(15090918)	383502.32	3744380.87	11.38750	(12081821)
383577.32	3744380.87	10.59156	(13102017)	382077.32	3744455.87	15.12547	(15021808)
382152.32	3744455.87	15.69239	(15012420)	382227.32	3744455.87	16.73574	(16122621)
382302.32	3744455.87	18.20181	(16112107)	382377.32	3744455.87	19.09370	(13011718)
382452.32	3744455.87	20.20484	(16120217)	382527.32	3744455.87	20.60892	(15012622)
382602.32	3744455.87	21.35305	(16020822)	382677.32	3744455.87	21.30456	

(12012317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	21.11104	(13011719)	382827.32	3744455.87	20.47656	(15010521)
382902.32	3744455.87	19.78518	(12090122)	382977.32	3744455.87	19.20225	(16092619)
383052.32	3744455.87	17.98985	(15120619)	383127.32	3744455.87	17.12064	(15090821)
383202.32	3744455.87	15.96690	(15062720)	383277.32	3744455.87	14.98186	(12081221)
383352.32	3744455.87	14.20984	(15090918)	383427.32	3744455.87	13.00092	(12081821)
383502.32	3744455.87	12.05896	(15091021)	382077.32	3744530.87	16.42959	(15021808)
382152.32	3744530.87	17.78958	(15021808)	382227.32	3744530.87	18.70568	(16020820)
382302.32	3744530.87	20.40798	(16122621)	382377.32	3744530.87	21.69298	(13011718)
382452.32	3744530.87	22.60719	(16120217)	382527.32	3744530.87	23.82601	(15012622)
382602.32	3744530.87	24.65089	(16020822)	382677.32	3744530.87	24.58676	(12012317)
382752.32	3744530.87	24.52122	(13033007)	382827.32	3744530.87	23.71820	(15020720)
382902.32	3744530.87	22.82959	(15071820)	382977.32	3744530.87	21.94055	(16092619)
383052.32	3744530.87	20.28718	(14082122)	383127.32	3744530.87	19.15290	(15090821)
383202.32	3744530.87	17.66066	(12081221)	383277.32	3744530.87	16.66286	(15090918)
383352.32	3744530.87	15.10019	(12081821)	383427.32	3744530.87	13.91813	(15091021)
382077.32	3744605.87	17.73334	(16030722)	382152.32	3744605.87	19.66611	(15021808)
382227.32	3744605.87	21.14139	(15021808)	382302.32	3744605.87	22.68919	(16020820)
382377.32	3744605.87	24.93741	(16112107)	382452.32	3744605.87	26.36121	(13011718)
382527.32	3744605.87	28.16128	(16120217)	382602.32	3744605.87	29.10660	(16020822)
382677.32	3744605.87	29.10105	(12012317)	382752.32	3744605.87	28.82472	(13033007)
382827.32	3744605.87	27.68022	(15020720)	382902.32	3744605.87	26.44297	(16092619)
382977.32	3744605.87	24.55565	(14082122)	383052.32	3744605.87	23.14008	(15090821)
383127.32	3744605.87	21.06447	(13090421)	383202.32	3744605.87	19.65519	(15090918)
383277.32	3744605.87	17.64179	(12081821)	383352.32	3744605.87	16.27493	(15091021)
382077.32	3744680.87	20.01363	(15010520)	382152.32	3744680.87	21.46073	(16030722)
382227.32	3744680.87	24.10033	(15021808)	382302.32	3744680.87	25.92587	(15012420)
382377.32	3744680.87	28.79581	(16122621)	382452.32	3744680.87	31.45727	(13011718)
382527.32	3744680.87	33.69588	(16120217)	382602.32	3744680.87	35.02547	(16020822)
382677.32	3744680.87	35.13511	(12012317)	382752.32	3744680.87	34.52159	(13103121)
382827.32	3744680.87	32.51967	(12090122)	382902.32	3744680.87	31.27909	(16092619)
382977.32	3744680.87	28.56494	(15090821)	383052.32	3744680.87	26.04498	(13090421)
383127.32	3744680.87	24.12940	(15090918)	383202.32	3744680.87	21.37715	(12081821)
383277.32	3744680.87	19.34498	(15091021)	382077.32	3744755.87	21.77848	(16020821)
382152.32	3744755.87	24.39451	(15010520)	382227.32	3744755.87	26.57304	(16030722)
382302.32	3744755.87	30.50024	(15021808)	382377.32	3744755.87	33.56449	(16020820)
382452.32	3744755.87	37.86625	(16112107)	382527.32	3744755.87	40.49382	(16120217)
382602.32	3744755.87	43.01507	(16020822)	382677.32	3744755.87	43.45131	(12012317)
382752.32	3744755.87	42.59969	(13103121)	382827.32	3744755.87	40.41392	(15071820)
382902.32	3744755.87	37.11607	(14082122)	382977.32	3744755.87	33.61470	(15090821)
383052.32	3744755.87	30.50376	(15090918)	383127.32	3744755.87	26.37364	

(12081821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	23.55776	(15081620)	383277.32	3744755.87	21.04886	(14102317)
381002.32	3743980.87	6.70873	(16020821)	381102.32	3743980.87	6.98229	(16020821)
381202.32	3743980.87	7.40622	(15071919)	381302.32	3743980.87	7.58450	(12020322)
381402.32	3743980.87	7.88093	(16030722)	381502.32	3743980.87	8.45086	(15091922)
381602.32	3743980.87	8.79390	(14120320)	381702.32	3743980.87	9.36311	(14120320)
381825.21	3743978.18	9.79020	(16020820)	381902.32	3743980.87	10.61147	(16020820)
382002.32	3743980.87	11.00549	(15071920)	382102.32	3743980.87	10.75561	(16112107)
382202.32	3743980.87	11.06933	(12010818)	382302.32	3743980.87	11.28767	(16120217)
382402.32	3743980.87	11.36056	(15012622)	382502.32	3743980.87	11.41071	(16020822)
382602.32	3743980.87	10.47822	(16020822)	382702.32	3743980.87	10.71971	(12012317)
382802.32	3743980.87	10.60611	(13011719)	382902.32	3743980.87	10.31526	(13103121)
383002.32	3743980.87	10.14681	(15020720)	383102.32	3743980.87	9.77360	(15071820)
383202.32	3743980.87	9.57032	(16092619)	383302.32	3743980.87	9.00361	(15120619)
383402.32	3743980.87	8.60938	(15071821)	383502.32	3743980.87	8.25958	(15090821)
383602.32	3743980.87	7.78164	(13090421)	383702.32	3743980.87	7.33982	(15090918)
381002.32	3744080.87	6.86975	(16022322)	381102.32	3744080.87	7.35410	(16020821)
381202.32	3744080.87	7.75626	(16020821)	381302.32	3744080.87	8.07461	(15010520)
381402.32	3744080.87	8.39190	(15013121)	381502.32	3744080.87	8.95269	(16030722)
381602.32	3744080.87	9.34977	(15091922)	381702.32	3744080.87	9.64571	(14120320)
381802.32	3744080.87	10.11482	(13030307)	381902.32	3744080.87	10.81140	(16020820)
382002.32	3744080.87	10.98218	(15071920)	382102.32	3744080.87	11.60109	(15071920)
382202.32	3744080.87	12.46090	(14120321)	382302.32	3744080.87	12.09242	(16121817)
382402.32	3744080.87	12.08362	(16120217)	382502.32	3744080.87	11.74066	(16020822)
382602.32	3744080.87	11.88348	(16020822)	382702.32	3744080.87	12.06644	(12012317)
382802.32	3744080.87	11.89596	(13011719)	382902.32	3744080.87	11.53054	(15010521)
383002.32	3744080.87	11.31488	(13121808)	383102.32	3744080.87	10.85715	(15060722)
383202.32	3744080.87	10.54840	(16092619)	383302.32	3744080.87	9.94693	(14082122)
383402.32	3744080.87	9.48705	(15090821)	383502.32	3744080.87	8.86982	(13090421)
383602.32	3744080.87	8.36408	(12081221)	383702.32	3744080.87	7.97968	(15090918)
381002.32	3744180.87	7.30472	(15062822)	381102.32	3744180.87	7.74284	(15062822)
381202.32	3744180.87	7.95078	(16022322)	381302.32	3744180.87	8.79804	(16020821)
381402.32	3744180.87	8.83791	(15010520)	381502.32	3744180.87	9.45578	(15013121)
381602.32	3744180.87	9.83567	(12020322)	381702.32	3744180.87	10.39274	(15091922)
381802.32	3744180.87	10.81024	(15021808)	381902.32	3744180.87	11.04264	(15022319)
382002.32	3744180.87	11.75960	(16020820)	382102.32	3744180.87	12.35578	(15071920)
382202.32	3744180.87	13.06550	(16112107)	382302.32	3744180.87	12.99377	(12010818)
382402.32	3744180.87	13.23245	(16120217)	382502.32	3744180.87	13.20208	(16020822)
382602.32	3744180.87	13.61184	(16020822)	382702.32	3744180.87	13.78231	(12012317)
382802.32	3744180.87	13.57212	(13033007)	382902.32	3744180.87	13.17807	(15010521)
383002.32	3744180.87	12.69933	(15081321)	383102.32	3744180.87	12.31291	

(16092619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	11.52526	(15120619)	383302.32	3744180.87	10.96193	(15090821)
383402.32	3744180.87	10.25469	(15062720)	383502.32	3744180.87	9.61259	(12081221)
383602.32	3744180.87	9.15230	(15090918)	383702.32	3744180.87	8.36628	(12081821)
381002.32	3744280.87	7.29551	(13110407)	381102.32	3744280.87	7.93783	(15062822)
381202.32	3744280.87	8.41059	(15062822)	381302.32	3744280.87	8.69725	(16022322)
381402.32	3744280.87	9.34765	(16020821)	381502.32	3744280.87	9.86580	(16020821)
381602.32	3744280.87	10.65624	(15013121)	381702.32	3744280.87	11.03463	(12020322)
381802.32	3744280.87	11.70354	(13121917)	381902.32	3744280.87	12.56264	(15021808)
382002.32	3744280.87	12.53094	(15012420)	382102.32	3744280.87	12.30161	(16020820)
382202.32	3744280.87	13.42737	(16122621)	382302.32	3744280.87	14.30978	(13011718)
382402.32	3744280.87	15.09005	(16120217)	382502.32	3744280.87	15.29250	(15012622)
382602.32	3744280.87	15.83940	(16020822)	382702.32	3744280.87	15.89235	(12012317)
382802.32	3744280.87	15.67830	(13033007)	382902.32	3744280.87	15.18980	(15020720)
383002.32	3744280.87	14.49331	(15071820)	383102.32	3744280.87	14.01210	(16092619)
383202.32	3744280.87	12.90681	(13083122)	383302.32	3744280.87	12.26275	(15090821)
383402.32	3744280.87	11.26333	(12071820)	383502.32	3744280.87	10.64218	(15090918)
383602.32	3744280.87	9.68034	(12081821)	381002.32	3744380.87	7.64795	(15100522)
381102.32	3744380.87	8.00490	(15100522)	381202.32	3744380.87	8.52075	(15062822)
381302.32	3744380.87	9.25176	(15062822)	381002.32	3744480.87	7.66532	(14120222)
381102.32	3744480.87	8.26870	(15021807)	381202.32	3744480.87	8.86927	(15100522)
381302.32	3744480.87	9.30887	(16021721)	381002.32	3744580.87	7.84191	(14111617)
381102.32	3744580.87	8.43471	(14120222)	381202.32	3744580.87	8.99640	(14120222)
381302.32	3744580.87	9.54291	(15021807)	381002.32	3744680.87	7.93816	(15021121)
381102.32	3744680.87	8.81286	(15021121)	381202.32	3744680.87	9.33634	(15021121)
381302.32	3744680.87	9.77546	(14120307)	381002.32	3744780.87	7.89550	(12112608)
381102.32	3744780.87	8.65406	(12012720)	381202.32	3744780.87	9.07605	(12012720)
381302.32	3744780.87	9.62317	(12012720)	381405.00	3744382.00	9.65255	(15062822)
381505.00	3744382.00	10.12135	(16022322)	381605.00	3744382.00	11.15654	(16020821)
381735.97	3744394.12	12.19392	(15010520)	381805.00	3744382.00	12.41685	(12020322)
381905.00	3744382.00	12.81383	(13121917)	382005.00	3744382.00	13.17198	(15021808)
381405.00	3744482.00	9.94850	(15062822)	381505.00	3744482.00	10.83514	(15062822)
381605.00	3744482.00	11.52872	(16022322)	381705.00	3744482.00	12.08678	(16020821)
381805.00	3744482.00	13.30748	(15010520)	381905.00	3744482.00	14.12001	(12020322)
381405.00	3744582.00	10.20653	(15021807)	381505.00	3744582.00	10.71217	(16021721)
381605.00	3744582.00	11.02021	(15062822)	381705.00	3744582.00	11.61644	(16020522)
381805.00	3744582.00	13.06412	(16022322)	381405.00	3744682.00	10.36234	(14120222)
381505.00	3744682.00	11.21039	(14120222)	381605.00	3744682.00	11.35452	(12121619)
381705.00	3744682.00	12.20153	(16021721)	382003.00	3744527.00	15.01072	(16030722)
381928.00	3744602.00	15.15896	(15010520)	382003.00	3744602.00	16.40676	(15010520)
381778.00	3744677.00	13.28313	(16020522)	381853.00	3744677.00	14.71090	

(16020522)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.31135	(16022322)	382003.00	3744677.00	17.93405	(16020821)
381553.00	3744752.00	11.21320	(14120307)	381703.00	3744752.00	12.56354	(15021807)
381778.00	3744752.00	13.87169	(16021721)	381853.00	3744752.00	15.43288	(16021721)
381928.00	3744752.00	17.22196	(16020522)	382003.00	3744752.00	19.18678	(16022322)
381703.00	3744827.00	13.12684	(14120307)	381778.00	3744827.00	14.43832	(14120222)
381853.00	3744827.00	16.03757	(14120222)	381928.00	3744827.00	17.98051	(16021721)
382003.00	3744827.00	20.29691	(16121521)	381628.00	3744902.00	12.41446	(12112608)
381703.00	3744902.00	13.58396	(12012720)	381778.00	3744902.00	15.03475	(15021121)
381853.00	3744902.00	16.83182	(14120307)	381928.00	3744902.00	19.04135	(14120307)
381628.00	3744977.00	12.68429	(12112608)	381703.00	3744977.00	13.96841	(12112608)
381778.00	3744977.00	15.62951	(12112608)	381853.00	3744977.00	17.47408	(12112608)
381628.00	3745052.00	13.10739	(12102617)	381703.00	3745052.00	14.38090	(12102617)
381778.00	3745052.00	15.98869	(12102617)	381628.00	3745127.00	12.98909	(12012718)
381703.00	3745127.00	14.25806	(12012718)	381778.00	3745127.00	15.95007	(12012718)
381628.00	3745202.00	13.14410	(13100420)	381703.00	3745202.00	14.44037	(13100420)
381628.00	3745277.00	13.09526	(13092507)	381628.00	3745352.00	12.91570	(13032518)
381654.56	3744828.37	12.53148	(14120307)	382054.56	3744828.37	22.30817	(16020522)
382004.56	3744878.37	21.00024	(12121619)	382054.56	3744878.37	23.19964	(16021721)
381954.56	3744928.37	20.15167	(14120307)	382004.56	3744928.37	21.86539	(14120307)
382054.56	3744928.37	23.95650	(14120222)	381904.56	3744978.37	18.89547	(12112608)
381954.56	3744978.37	20.56427	(12012720)	382004.56	3744978.37	22.65927	(15021121)
382054.56	3744978.37	25.01615	(15021121)	381904.56	3745028.37	19.16915	(12112608)
381954.56	3745028.37	21.14065	(12112608)	382004.56	3745028.37	23.41826	(12112608)
382054.56	3745028.37	25.85949	(12112608)	381854.56	3745078.37	18.23745	(12102617)
381904.56	3745078.37	19.83581	(12102617)	381954.56	3745078.37	21.69632	(12102617)
382004.56	3745078.37	24.07321	(12102617)	381804.56	3745128.37	16.67232	(12012718)
381854.56	3745128.37	18.06796	(12012718)	381904.56	3745128.37	19.61744	(12012718)
381954.56	3745128.37	21.48102	(12012718)	381754.56	3745178.37	15.65053	(13100420)
381804.56	3745178.37	17.04111	(13100420)	381854.56	3745178.37	18.32648	(13100420)
381904.56	3745178.37	19.93864	(13100420)	381704.56	3745228.37	14.44482	(15022008)
381754.56	3745228.37	15.53393	(15022008)	381804.56	3745228.37	16.73301	(15022008)
381854.56	3745228.37	18.06949	(13092507)	381704.56	3745278.37	14.53099	(13092507)
381754.56	3745278.37	15.57307	(13092507)	381804.56	3745278.37	16.72584	(13092507)
381854.56	3745278.37	17.97800	(15021120)	381654.56	3745328.37	13.42207	(15021120)
381704.56	3745328.37	14.35408	(15021120)	381754.56	3745328.37	15.42608	(13032518)
381804.56	3745328.37	16.62744	(13032518)	381604.56	3745378.37	12.46641	(13032518)
381654.56	3745378.37	13.27573	(13032518)	381704.56	3745378.37	14.14258	(13032518)
381754.56	3745378.37	15.09708	(15040507)	381804.56	3745378.37	16.18989	(15040507)
381604.56	3745428.37	12.19749	(15040507)	381654.56	3745428.37	12.94660	(15040507)
381704.56	3745428.37	13.73156	(15040507)	381754.56	3745428.37	14.72551	

(13031521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	15.75131	(13031521)	381604.56	3745478.37	11.90033	(13031521)
381654.56	3745478.37	12.67297	(13031521)	381704.56	3745478.37	13.44857	(13031521)
381754.56	3745478.37	14.25090	(13031521)	381804.56	3745478.37	15.21227	(14111107)
381604.56	3745528.37	11.55812	(13031521)	381654.56	3745528.37	12.31983	(14111107)
381704.56	3745528.37	13.11619	(14021021)	381754.56	3745528.37	13.97450	(14021021)
382078.00	3745029.00	27.44802	(12112608)	382053.00	3745054.00	26.04074	(12112608)
382078.00	3745054.00	27.61019	(12112608)	382028.00	3745079.00	25.16018	(12102617)
382053.00	3745079.00	26.55743	(12102617)	382078.00	3745079.00	28.01752	(12102617)
382028.00	3745104.00	25.54230	(12102617)	382053.00	3745104.00	26.95395	(12102617)
382078.00	3745104.00	27.19712	(12102617)	382003.00	3745129.00	23.78152	(12102617)
382028.00	3745129.00	25.21320	(12102617)	382053.00	3745129.00	26.72002	(12102617)
381753.00	3745154.00	15.43614	(13100420)	381978.00	3745154.00	22.58546	(13100420)
382003.00	3745154.00	23.82364	(12012718)	382028.00	3745154.00	25.22354	(12012718)
381728.00	3745179.00	14.99001	(13100420)	381953.00	3745179.00	21.81409	(13100420)
381978.00	3745179.00	22.87279	(13100420)	382003.00	3745179.00	24.20595	(13100420)
381928.00	3745204.00	20.76894	(13100420)	381953.00	3745204.00	21.73457	(13100420)
381978.00	3745204.00	22.81895	(13100420)	382003.00	3745204.00	24.14970	(13100420)
381903.00	3745229.00	19.74460	(13092507)	381928.00	3745229.00	20.65970	(13092507)
381953.00	3745229.00	21.60219	(13092507)	381978.00	3745229.00	22.85991	(13092507)
381878.00	3745254.00	18.88088	(13092507)	381903.00	3745254.00	19.77380	(13092507)
381928.00	3745254.00	20.74260	(13092507)	381953.00	3745254.00	21.77380	(13092507)
381878.00	3745279.00	18.69039	(15021120)	381903.00	3745279.00	19.56967	(15021120)
381928.00	3745279.00	20.57202	(15021120)	381953.00	3745279.00	21.33837	(15021120)
381878.00	3745304.00	18.63101	(15021120)	381903.00	3745304.00	19.46654	(13032518)
381928.00	3745304.00	20.47431	(13032518)	381853.00	3745329.00	17.81128	(13032518)
381878.00	3745329.00	18.56608	(13032518)	381903.00	3745329.00	19.35205	(13032518)
381928.00	3745329.00	20.28863	(13032518)	381853.00	3745354.00	17.50857	(15040507)
381878.00	3745354.00	18.25199	(15040507)	381903.00	3745354.00	19.04059	(15040507)
381853.00	3745379.00	17.26786	(15040507)	381878.00	3745379.00	17.85335	(15040507)
381903.00	3745379.00	18.49437	(15040507)	381853.00	3745404.00	17.10087	(13031521)
381878.00	3745404.00	17.80272	(13031521)	381903.00	3745404.00	18.59888	(13031521)
381828.00	3745429.00	16.21773	(13031521)	381853.00	3745429.00	16.95525	(13031521)
381878.00	3745429.00	17.56621	(13031521)	381903.00	3745429.00	17.60853	(14111107)
381828.00	3745454.00	15.91669	(13031521)	381853.00	3745454.00	16.63086	(14111107)
381878.00	3745454.00	17.30700	(14021021)	381828.00	3745479.00	15.80610	(14021021)
381853.00	3745479.00	16.46356	(14021021)	381878.00	3745479.00	17.10604	(14021021)
381828.00	3745504.00	15.64465	(15100922)	381853.00	3745504.00	16.30972	(15100922)
381878.00	3745504.00	16.92328	(15100922)	381803.00	3745529.00	15.03564	(15100922)
381828.00	3745529.00	15.60034	(15100922)	381853.00	3745529.00	16.17337	(15100922)
381728.00	3745554.00	13.39205	(15100922)	381753.00	3745554.00	13.89316	

(15100922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	14.36308	(15100922)	381803.00	3745554.00	14.87656	(15100922)
381828.00	3745554.00	15.37555	(14121619)	381853.00	3745554.00	15.92564	(14121619)
381603.00	3745579.00	11.35470	(14021021)	381628.00	3745579.00	11.65380	(14021021)
381653.00	3745579.00	12.05397	(15100922)	381678.00	3745579.00	12.46313	(15100922)
381703.00	3745579.00	12.89024	(15100922)	381728.00	3745579.00	13.29475	(15100922)
381753.00	3745579.00	13.72706	(15100922)	381778.00	3745579.00	14.16297	(14121619)
381803.00	3745579.00	14.64306	(14121619)	381828.00	3745579.00	15.06382	(14121619)
381853.00	3745579.00	15.53751	(14121619)	381603.00	3745604.00	11.26853	(15100922)
381628.00	3745604.00	11.62309	(15100922)	381653.00	3745604.00	11.98062	(15100922)
381678.00	3745604.00	12.35383	(15100922)	381703.00	3745604.00	12.72594	(14121619)
381728.00	3745604.00	13.12558	(14121619)	381753.00	3745604.00	13.51993	(14121619)
381778.00	3745604.00	13.90195	(14121619)	381803.00	3745604.00	14.27678	(14121619)
381828.00	3745604.00	14.81339	(15042622)	381603.00	3745629.00	11.20466	(15100922)
381628.00	3745629.00	11.51580	(15100922)	381653.00	3745629.00	11.85452	(14121619)
381678.00	3745629.00	12.19288	(14121619)	381703.00	3745629.00	12.53776	(14121619)
381728.00	3745629.00	12.87207	(14121619)	381753.00	3745629.00	13.20527	(14121619)
381778.00	3745629.00	13.67497	(15042622)	381803.00	3745629.00	14.15843	(15042622)
381828.00	3745629.00	14.65083	(15042622)	381587.00	3745866.00	9.82954	(14022721)
381612.00	3745866.00	10.04119	(14022721)	381637.00	3745866.00	10.24442	(14022721)
381662.00	3745866.00	10.44075	(16072922)	381687.00	3745866.00	10.71296	(12011619)
381712.00	3745866.00	10.96957	(12011619)	381737.00	3745866.00	11.28798	(16040407)
381762.00	3745866.00	11.61257	(13100121)	381787.00	3745866.00	11.93254	(13100121)
381812.00	3745866.00	12.23155	(15032421)	381837.00	3745866.00	12.61093	(15032421)
381862.00	3745866.00	12.93077	(15032421)	381887.00	3745866.00	13.23452	(15083120)
381912.00	3745866.00	13.58376	(15083119)	381937.00	3745866.00	13.95952	(15083119)
381962.00	3745866.00	14.27800	(15083119)	381987.00	3745866.00	14.70998	(12082119)
382012.00	3745866.00	15.12444	(12082119)	382037.00	3745866.00	15.45266	(12082119)
382062.00	3745866.00	15.80066	(16062221)	382087.00	3745866.00	16.10708	(16062221)
382112.00	3745866.00	16.52409	(16051422)	382137.00	3745866.00	17.04119	(12090922)
382162.00	3745866.00	17.62658	(12090922)	382187.00	3745866.00	18.08898	(15101122)
382212.00	3745866.00	18.45598	(15101122)	382237.00	3745866.00	19.08727	(14062721)
382262.00	3745866.00	20.84679	(12082120)	382287.00	3745866.00	19.71255	(14083122)
382312.00	3745866.00	21.46161	(14083122)	382337.00	3745866.00	25.11126	(15091120)
381587.00	3745891.00	9.64530	(14022721)	381612.00	3745891.00	9.81905	(14022721)
381637.00	3745891.00	10.04007	(12011619)	381662.00	3745891.00	10.29022	(12011619)
381687.00	3745891.00	10.55130	(16040407)	381712.00	3745891.00	10.84453	(16040407)
381737.00	3745891.00	11.13606	(13100121)	381762.00	3745891.00	11.43098	(13100121)
381787.00	3745891.00	11.72695	(15032421)	381812.00	3745891.00	12.06064	(15032421)
381837.00	3745891.00	12.36340	(15032421)	381862.00	3745891.00	12.60925	(15083120)
381887.00	3745891.00	12.93104	(15083119)	381912.00	3745891.00	13.27948	

(15083119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	13.57007	(15083119)	381962.00	3745891.00	13.96759	(12082119)
381987.00	3745891.00	14.34905	(12082119)	382012.00	3745891.00	14.65150	(12082119)
382037.00	3745891.00	14.97076	(16062221)	382062.00	3745891.00	15.25119	(16062221)
382087.00	3745891.00	15.60010	(16032622)	382112.00	3745891.00	16.04275	(13100120)
382137.00	3745891.00	16.58191	(12090922)	382162.00	3745891.00	17.00726	(15101122)
382187.00	3745891.00	17.38198	(15101122)	382212.00	3745891.00	17.70038	(12113008)
382237.00	3745891.00	18.10354	(12113008)	382262.00	3745891.00	18.54681	(12082120)
382287.00	3745891.00	18.62008	(14083122)	382312.00	3745891.00	18.88879	(12081020)
381587.00	3745916.00	9.43611	(16072922)	381612.00	3745916.00	9.67052	(12011619)
381637.00	3745916.00	9.88671	(12011619)	381662.00	3745916.00	10.14884	(16040407)
381687.00	3745916.00	10.40979	(16040407)	381712.00	3745916.00	10.69826	(13100121)
381737.00	3745916.00	10.94813	(13100121)	381762.00	3745916.00	11.21047	(15032421)
381787.00	3745916.00	11.51677	(15032421)	381812.00	3745916.00	11.78519	(15032421)
381837.00	3745916.00	12.04250	(15083120)	381862.00	3745916.00	12.29181	(15083119)
381887.00	3745916.00	12.58506	(15083119)	381912.00	3745916.00	12.80108	(15083119)
381937.00	3745916.00	13.08409	(12082119)	381962.00	3745916.00	13.38024	(12082119)
381987.00	3745916.00	13.66907	(12082119)	382012.00	3745916.00	14.00907	(16062221)
382037.00	3745916.00	14.29200	(16062221)	382062.00	3745916.00	14.65243	(16051222)
382087.00	3745916.00	15.02864	(13100120)	382112.00	3745916.00	15.47506	(13100207)
382137.00	3745916.00	15.86676	(13100207)	382162.00	3745916.00	16.18977	(15101122)
382187.00	3745916.00	16.41009	(15101122)	382212.00	3745916.00	16.81811	(12113008)
382237.00	3745916.00	17.16566	(12082120)	382262.00	3745916.00	17.51231	(14083122)
382287.00	3745916.00	17.83259	(14083122)	381587.00	3745941.00	9.31113	(12011619)
381612.00	3745941.00	9.51871	(16040407)	381637.00	3745941.00	9.76373	(16040407)
381662.00	3745941.00	9.99740	(13100121)	381687.00	3745941.00	10.24530	(13100121)
381712.00	3745941.00	10.45448	(13100121)	381737.00	3745941.00	10.73786	(15032421)
381762.00	3745941.00	10.99779	(15032421)	381787.00	3745941.00	11.21563	(15032421)
381812.00	3745941.00	11.45197	(15083120)	381837.00	3745941.00	11.74418	(15083119)
381862.00	3745941.00	12.02048	(15083119)	381887.00	3745941.00	12.25959	(15083119)
381912.00	3745941.00	12.58798	(12082119)	381937.00	3745941.00	12.87342	(12082119)
381962.00	3745941.00	13.10370	(12082119)	381987.00	3745941.00	13.36323	(16062221)
382012.00	3745941.00	13.63615	(16062221)	382037.00	3745941.00	13.91164	(16051222)
382062.00	3745941.00	14.22460	(16051422)	382087.00	3745941.00	14.81080	(12090922)
382112.00	3745941.00	15.09140	(13100207)	382137.00	3745941.00	15.37881	(15101122)
382162.00	3745941.00	15.63569	(15101122)	382187.00	3745941.00	15.95634	(12113008)
382212.00	3745941.00	16.24287	(12113008)	382237.00	3745941.00	16.62171	(12082120)
382262.00	3745941.00	16.97264	(14083122)	381587.00	3745966.00	9.19222	(16040407)
381612.00	3745966.00	9.41863	(16040407)	381637.00	3745966.00	9.65736	(13100121)
381662.00	3745966.00	9.88792	(13100121)	381687.00	3745966.00	10.10694	(15032421)
381712.00	3745966.00	10.38671	(15032421)	381737.00	3745966.00	10.63208	

(15032421)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	10.83031	(15032421)	381787.00	3745966.00	11.05888	(15083120)
381812.00	3745966.00	11.34949	(15083119)	381837.00	3745966.00	11.61142	(15083119)
381862.00	3745966.00	11.82526	(15083119)	381887.00	3745966.00	12.14429	(12082119)
381912.00	3745966.00	12.44887	(12082119)	381937.00	3745966.00	12.69744	(12082119)
381962.00	3745966.00	12.92776	(16062221)	381987.00	3745966.00	13.18687	(16062221)
382012.00	3745966.00	13.43038	(16051222)	382037.00	3745966.00	13.74670	(16051422)
382062.00	3745966.00	14.09819	(12090922)	381957.00	3745689.00	16.58451	(12011619)
381982.00	3745689.00	17.18463	(13100121)	382007.00	3745689.00	17.82740	(13100121)
382032.00	3745689.00	18.47987	(15032421)	381607.00	3745714.00	11.13644	(15042622)
381632.00	3745714.00	11.44308	(15042622)	381657.00	3745714.00	12.03579	(15042622)
381682.00	3745714.00	12.24759	(15042622)	381707.00	3745714.00	12.67258	(13041322)
381732.00	3745714.00	12.45051	(12012719)	381757.00	3745714.00	13.15114	(12012719)
381782.00	3745714.00	13.39961	(12012719)	381807.00	3745714.00	13.69233	(14022721)
381832.00	3745714.00	14.10203	(14022721)	381857.00	3745714.00	14.47876	(14022721)
381882.00	3745714.00	14.82745	(14022721)	381907.00	3745714.00	15.27640	(12011619)
381932.00	3745714.00	15.76884	(16040407)	381957.00	3745714.00	16.36642	(13100121)
381982.00	3745714.00	16.93238	(13100121)	382007.00	3745714.00	17.51711	(15032421)
382032.00	3745714.00	18.16309	(15032421)	381607.00	3745739.00	11.08456	(15042622)
381632.00	3745739.00	11.42900	(15042622)	381657.00	3745739.00	11.69610	(13041322)
381682.00	3745739.00	11.66256	(13041322)	381707.00	3745739.00	11.97939	(12012719)
381732.00	3745739.00	12.34087	(12012719)	381757.00	3745739.00	12.69533	(14022721)
381782.00	3745739.00	13.05453	(14022721)	381807.00	3745739.00	13.41250	(14022721)
381832.00	3745739.00	13.73391	(14022721)	381857.00	3745739.00	14.09739	(12011619)
381882.00	3745739.00	14.52845	(12011619)	381907.00	3745739.00	14.98871	(16040407)
381932.00	3745739.00	15.52771	(13100121)	381957.00	3745739.00	16.04290	(13100121)
381982.00	3745739.00	16.59229	(15032421)	382007.00	3745739.00	17.15199	(15032421)
382032.00	3745739.00	17.64188	(15032421)	381607.00	3745764.00	10.91596	(13041322)
381632.00	3745764.00	11.08241	(13041322)	381657.00	3745764.00	11.40601	(12012719)
381682.00	3745764.00	11.50391	(12012719)	381707.00	3745764.00	11.81998	(12012719)
381732.00	3745764.00	12.15093	(14022721)	381757.00	3745764.00	12.46925	(14022721)
381782.00	3745764.00	12.77336	(14022721)	381807.00	3745764.00	13.05582	(14022721)
381832.00	3745764.00	13.42977	(12011619)	381857.00	3745764.00	13.81017	(12011619)
381882.00	3745764.00	14.26631	(16040407)	381907.00	3745764.00	14.76259	(13100121)
381932.00	3745764.00	15.21183	(13100121)	381957.00	3745764.00	15.73433	(15032421)
381982.00	3745764.00	16.22722	(15032421)	382007.00	3745764.00	16.55480	(15083120)
382032.00	3745764.00	17.15113	(15083119)	381607.00	3745789.00	10.74113	(12012719)
381632.00	3745789.00	10.85274	(12012719)	381657.00	3745789.00	11.04742	(12012719)
381682.00	3745789.00	11.34144	(14022721)	381707.00	3745789.00	11.63715	(14022721)
381732.00	3745789.00	11.90107	(14022721)	381757.00	3745789.00	12.17454	(14022721)
381782.00	3745789.00	12.45618	(12011619)	381807.00	3745789.00	12.81219	

(12011619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	13.18330	(16040407)	381857.00	3745789.00	13.60489	(13100121)
381882.00	3745789.00	14.04963	(13100121)	381907.00	3745789.00	14.45145	(15032421)
381932.00	3745789.00	14.93861	(15032421)	381957.00	3745789.00	15.37304	(15032421)
381982.00	3745789.00	15.76395	(15083120)	382007.00	3745789.00	16.15037	(15083119)
382032.00	3745789.00	16.64328	(15083119)	381607.00	3745814.00	10.41060	(12012719)
381632.00	3745814.00	10.61276	(14022721)	381657.00	3745814.00	10.87177	(14022721)
381682.00	3745814.00	11.10918	(14022721)	381707.00	3745814.00	11.34230	(14022721)
381732.00	3745814.00	11.56059	(14022721)	381757.00	3745814.00	11.87028	(12011619)
381782.00	3745814.00	12.18024	(12011619)	381807.00	3745814.00	12.55297	(16040407)
381832.00	3745814.00	12.94145	(13100121)	381857.00	3745814.00	13.31521	(13100121)
381882.00	3745814.00	13.70545	(15032421)	381907.00	3745814.00	14.12589	(15032421)
381932.00	3745814.00	14.51656	(15032421)	381957.00	3745814.00	14.88427	(15083120)
381982.00	3745814.00	15.36109	(15083119)	382007.00	3745814.00	15.81834	(15083119)
382032.00	3745814.00	16.28448	(12082119)	382562.00	3745108.00	223.66860	(16020821)
382577.00	3745108.00	244.86066	(15012418)	382592.00	3745108.00	263.92006	(16122619)
382607.00	3745108.00	279.56307	(15021808)	382622.00	3745108.00	297.42307	(15071920)
382637.00	3745108.00	335.61008	(16122117)	382652.00	3745108.00	363.29458	(15071921)
382667.00	3745108.00	354.23890	(15110319)	382682.00	3745108.00	355.65081	(13121522)
382697.00	3745108.00	331.28981	(16092619)	382712.00	3745108.00	321.93264	(15090820)
382727.00	3745108.00	290.86694	(15090918)	382742.00	3745108.00	265.74211	(15090918)
382757.00	3745108.00	234.53846	(15090919)	382772.00	3745108.00	213.19005	(15090919)
382787.00	3745108.00	189.88790	(14091518)	382802.00	3745108.00	175.65979	(15101218)
382817.00	3745108.00	161.09483	(15101218)	382562.00	3745123.00	234.72191	(15062822)
382577.00	3745123.00	262.82821	(16020821)	382592.00	3745123.00	289.27143	(16121919)
382607.00	3745123.00	315.13129	(16121918)	382622.00	3745123.00	343.79473	(16121918)
382637.00	3745123.00	367.25396	(16122117)	382652.00	3745123.00	417.49928	(15071921)
382667.00	3745123.00	427.51212	(15071921)	382682.00	3745123.00	420.45145	(13121522)
382697.00	3745123.00	396.97796	(16081620)	382712.00	3745123.00	365.05445	(12101619)
382757.00	3745123.00	256.99968	(15090919)	382772.00	3745123.00	227.26530	(15101218)
382787.00	3745123.00	207.25124	(15101218)	382562.00	3745138.00	247.95654	(15010519)
382577.00	3745138.00	285.15156	(15010519)	382592.00	3745138.00	313.16664	(15012421)
382607.00	3745138.00	355.04867	(16120218)	382622.00	3745138.00	417.56938	(16121918)
382637.00	3745138.00	468.89879	(14123019)	382652.00	3745138.00	470.18742	(16122117)
382667.00	3745138.00	486.68742	(15071921)	382682.00	3745138.00	538.37505	(16042519)
382697.00	3745138.00	488.89559	(12102422)	382562.00	3745153.00	263.51146	(15071922)
382577.00	3745153.00	303.37900	(15071922)	382592.00	3745153.00	334.24794	(15010519)
382607.00	3745153.00	406.26647	(15010517)	382622.00	3745153.00	472.42675	(14120217)
382637.00	3745153.00	511.33760	(16121918)	382652.00	3745153.00	574.00779	(14123019)
382667.00	3745153.00	366.70967	(15071921)	382682.00	3745153.00	641.27307	(15122517)
382562.00	3745168.00	274.23283	(12102617)	382577.00	3745168.00	309.20741	

(12102617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKT4 ***
INCLUDING SOURCE(S): PKT4 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	345.59294	(15071922)	382607.00	3745168.00	428.58072	(13100422)
382622.00	3745168.00	527.02439	(15012417)	382637.00	3745168.00	570.80553	(14123018)
382652.00	3745168.00	311.33819	(14123019)	382667.00	3745168.00	311.74901	(12111410)
382562.00	3745183.00	272.59277	(13100420)	382577.00	3745183.00	311.05626	(16120219)
382592.00	3745183.00	353.02892	(16120219)	382607.00	3745183.00	442.69949	(13011717)
382622.00	3745183.00	547.04570	(13011717)	382637.00	3745183.00	644.76511	(13100421)
382652.00	3745183.00	310.82515	(12111410)	382562.00	3745198.00	266.30517	(15021120)
382577.00	3745198.00	309.39013	(14112922)	382592.00	3745198.00	349.80997	(14112922)
382607.00	3745198.00	408.30682	(14112922)	382622.00	3745198.00	515.23300	(13112217)
382637.00	3745198.00	514.00492	(13112217)	382562.00	3745213.00	255.20764	(15030221)
382577.00	3745213.00	286.62193	(12032507)	382592.00	3745213.00	329.72255	(15012617)
382607.00	3745213.00	390.55652	(12101807)	382622.00	3745213.00	477.91804	(12020719)
382562.00	3745228.00	248.84007	(15100922)	382577.00	3745228.00	278.50765	(12051022)
382592.00	3745228.00	319.67670	(12101807)	382607.00	3745228.00	362.44940	(13122617)
382562.00	3745243.00	231.52350	(15082722)	382577.00	3745243.00	256.59667	(12051021)
382592.00	3745243.00	284.29748	(13100122)	382562.00	3745258.00	216.73295	(13100122)
382577.00	3745258.00	239.92612	(15032421)	382562.00	3745273.00	205.00138	(15032421)
383077.00	3745461.00	34.84360	(14012517)	383072.00	3745485.00	34.43781	(15012517)
383107.00	3745469.00	32.59232	(14012517)	383095.00	3745496.00	32.41031	(15012517)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	31.92396	(16020821)	382152.32	3744980.87	33.37118	(16020821)
382177.32	3744980.87	34.96149	(15010520)	382202.32	3744980.87	36.51063	(15010520)
382227.32	3744980.87	37.91398	(14020223)	382252.32	3744980.87	40.26304	(13100504)
382277.32	3744980.87	42.22424	(13100504)	382302.32	3744980.87	44.97055	(13100504)
382327.32	3744980.87	46.65331	(15021808)	382352.32	3744980.87	48.06438	(12122223)
382377.32	3744980.87	51.32945	(12020323)	382402.32	3744980.87	54.09989	(14080223)
382427.32	3744980.87	55.63570	(13011718)	382452.32	3744980.87	57.70732	(13011718)
382477.32	3744980.87	59.87070	(16120217)	382502.32	3744980.87	60.03300	(15012622)
382527.32	3744980.87	61.81110	(16020822)	382552.32	3744980.87	62.43288	(16020822)
382577.32	3744980.87	62.39729	(12012317)	382602.32	3744980.87	62.32969	(13011719)
382627.32	3744980.87	61.67791	(13103121)	382652.32	3744980.87	60.41007	(15020720)
382677.32	3744980.87	58.28874	(16012105)	382702.32	3744980.87	58.48642	(16092619)
382727.32	3744980.87	56.82696	(16092619)	382752.32	3744980.87	54.23924	(14082122)
382777.32	3744980.87	52.29755	(15090821)	382802.32	3744980.87	49.52081	(15090821)
382827.32	3744980.87	46.78232	(13090421)	382852.32	3744980.87	45.18905	(15090918)
382877.32	3744980.87	42.98149	(15090918)	382902.32	3744980.87	40.39973	(15090918)
382927.32	3744980.87	37.98937	(15091021)	382952.32	3744980.87	36.36289	(15091021)
382977.32	3744980.87	34.56946	(15081620)	383002.32	3744980.87	32.82761	(13012017)
383027.32	3744980.87	31.11716	(14102317)	382102.32	3745005.87	31.02966	(16020522)
382127.32	3745005.87	32.91730	(16022322)	382152.32	3745005.87	34.80508	(16022322)
382177.32	3745005.87	36.62951	(16020821)	382202.32	3745005.87	38.44020	(15010520)
382227.32	3745005.87	40.27521	(15010520)	382252.32	3745005.87	41.90754	(14020223)
382277.32	3745005.87	43.83148	(13100504)	382302.32	3745005.87	47.17516	(13100504)
382327.32	3745005.87	49.51524	(13100504)	382352.32	3745005.87	51.37237	(14122702)
382377.32	3745005.87	54.13021	(12122223)	382402.32	3745005.87	57.48292	(14080223)
382427.32	3745005.87	59.79625	(15071920)	382452.32	3745005.87	63.08884	(13011718)
382477.32	3745005.87	65.17504	(16120217)	382502.32	3745005.87	66.50684	(16120217)
382527.32	3745005.87	67.56304	(16020822)	382552.32	3745005.87	68.75789	(16020822)
382577.32	3745005.87	68.40592	(12012317)	382602.32	3745005.87	68.18914	(13011719)
382627.32	3745005.87	66.79844	(13103121)	382652.32	3745005.87	65.58784	(15020720)
382677.32	3745005.87	64.01496	(16012105)	382702.32	3745005.87	64.32876	(16092619)
382727.32	3745005.87	61.14338	(16092619)	382752.32	3745005.87	58.66282	(15090821)
382777.32	3745005.87	56.15815	(15090821)	382802.32	3745005.87	52.59387	(13090421)
382827.32	3745005.87	50.44570	(15090918)	382852.32	3745005.87	48.04947	(15090918)
382877.32	3745005.87	44.50720	(15090918)	382902.32	3745005.87	41.97157	(15091021)
382927.32	3745005.87	40.02247	(15091021)	382952.32	3745005.87	37.80763	(13012017)
382102.32	3745030.87	31.91205	(16020522)	382127.32	3745030.87	33.92816	(16020522)
382152.32	3745030.87	35.73466	(16022322)	382177.32	3745030.87	38.04982	(16022322)
382202.32	3745030.87	40.29833	(16020821)	382227.32	3745030.87	42.19339	(15012418)
382252.32	3745030.87	44.58219	(15010520)	382277.32	3745030.87	46.79577	

(15010520)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	50.04242	(13100504)	382327.32	3745030.87	53.84626	(13100504)
382352.32	3745030.87	56.35189	(15021808)	382377.32	3745030.87	58.76233	(14122702)
382402.32	3745030.87	62.43797	(12020323)	382427.32	3745030.87	66.33316	(14080223)
382452.32	3745030.87	69.38299	(13011718)	382477.32	3745030.87	71.24005	(14072724)
382502.32	3745030.87	74.65178	(16120217)	382527.32	3745030.87	76.13500	(12061205)
382552.32	3745030.87	77.64543	(16020822)	382577.32	3745030.87	77.43112	(12012317)
382602.32	3745030.87	76.88890	(13011719)	382627.32	3745030.87	75.58337	(13051401)
382652.32	3745030.87	73.57963	(16091906)	382677.32	3745030.87	70.96578	(16092619)
382702.32	3745030.87	70.48044	(16092619)	382727.32	3745030.87	66.35938	(13083122)
382752.32	3745030.87	63.90528	(15090821)	382777.32	3745030.87	59.75529	(13090421)
382802.32	3745030.87	56.88945	(15090918)	382827.32	3745030.87	53.98508	(15090918)
382852.32	3745030.87	50.02784	(15090918)	382877.32	3745030.87	46.99462	(15091021)
382902.32	3745030.87	44.32946	(15091021)	382927.32	3745030.87	42.40906	(13012017)
382102.32	3745055.87	32.35723	(16102805)	382127.32	3745055.87	33.53018	(15062822)
382152.32	3745055.87	35.59011	(15062822)	382177.32	3745055.87	37.81406	(15062822)
382202.32	3745055.87	40.06050	(16022322)	382227.32	3745055.87	42.81729	(16020821)
382252.32	3745055.87	45.14668	(16020821)	382277.32	3745055.87	47.75130	(15010520)
382302.32	3745055.87	50.17025	(15010520)	382327.32	3745055.87	54.20052	(13100504)
382352.32	3745055.87	58.44101	(13100504)	382377.32	3745055.87	60.90200	(15021808)
382402.32	3745055.87	64.34305	(16020820)	382427.32	3745055.87	68.68084	(14080223)
382102.32	3744780.87	22.92385	(13100504)	382152.32	3744780.87	24.20551	(15021808)
382202.32	3744780.87	25.38536	(14122702)	382252.32	3744780.87	26.97114	(12020323)
382302.32	3744780.87	28.35575	(14080223)	382352.32	3744780.87	29.85767	(13011718)
382402.32	3744780.87	30.89630	(16120217)	382452.32	3744780.87	32.33514	(16120217)
382502.32	3744780.87	32.71409	(16020822)	382552.32	3744780.87	32.72007	(12103002)
382602.32	3744780.87	33.09021	(12012317)	382652.32	3744780.87	32.80883	(13103121)
382702.32	3744780.87	32.10534	(15020720)	382752.32	3744780.87	31.44152	(16012105)
382802.32	3744780.87	30.36243	(16092619)	382852.32	3744780.87	28.46880	(14070523)
382902.32	3744780.87	27.09731	(15090821)	382952.32	3744780.87	25.36730	(15090821)
383002.32	3744780.87	23.88621	(12081221)	383052.32	3744780.87	22.81003	(15090918)
383102.32	3744780.87	20.93099	(15090918)	383152.32	3744780.87	19.48847	(13102017)
383202.32	3744780.87	18.35411	(15091021)	382102.32	3744830.87	24.14969	(13100504)
382152.32	3744830.87	26.37462	(13100504)	382202.32	3744830.87	27.86679	(15021808)
382252.32	3744830.87	29.63855	(12122223)	382302.32	3744830.87	31.58109	(14080223)
382352.32	3744830.87	33.29902	(16112107)	382402.32	3744830.87	34.77312	(14072724)
382452.32	3744830.87	37.01383	(16120217)	382502.32	3744830.87	37.16116	(16020822)
382552.32	3744830.87	37.80304	(16122205)	382602.32	3744830.87	37.83219	(15062603)
382652.32	3744830.87	37.46696	(13103121)	382702.32	3744830.87	36.58596	(15020720)
382752.32	3744830.87	35.58085	(14072801)	382802.32	3744830.87	33.99320	(16092619)
382852.32	3744830.87	31.65578	(13083122)	382902.32	3744830.87	29.92343	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	27.78019	(12081221)	383002.32	3744830.87	26.41438	(15090918)
383052.32	3744830.87	24.14238	(15090918)	383102.32	3744830.87	22.13839	(15091021)
383152.32	3744830.87	20.65948	(15081620)	383202.32	3744830.87	19.27972	(13012017)
382102.32	3744880.87	25.96317	(15010520)	382152.32	3744880.87	28.06445	(13100504)
382202.32	3744880.87	30.88175	(13100504)	382252.32	3744880.87	32.76732	(15021808)
382302.32	3744880.87	34.85678	(12020323)	382352.32	3744880.87	37.53900	(14080223)
382402.32	3744880.87	39.93707	(13011718)	382452.32	3744880.87	42.37234	(16120217)
382502.32	3744880.87	43.01453	(12061205)	382552.32	3744880.87	43.97428	(16122205)
382602.32	3744880.87	44.18362	(15062603)	382652.32	3744880.87	43.10150	(13051401)
382702.32	3744880.87	42.06396	(16091906)	382752.32	3744880.87	40.53393	(16092619)
382802.32	3744880.87	37.76319	(14082122)	382852.32	3744880.87	35.58937	(15090821)
382902.32	3744880.87	32.72761	(13090421)	382952.32	3744880.87	30.90898	(15090918)
383002.32	3744880.87	28.13977	(15090918)	383052.32	3744880.87	25.93446	(15091021)
383102.32	3744880.87	23.64972	(15081620)	383152.32	3744880.87	21.82284	(14102317)
382102.32	3744930.87	28.33358	(15010520)	382152.32	3744930.87	30.61725	(15010520)
382202.32	3744930.87	33.21054	(13100504)	382252.32	3744930.87	37.06256	(13100504)
382302.32	3744930.87	39.37450	(14122702)	382352.32	3744930.87	42.83367	(14080223)
382402.32	3744930.87	46.15666	(13011718)	382452.32	3744930.87	48.69577	(16120217)
382502.32	3744930.87	50.59300	(12061205)	382552.32	3744930.87	51.30416	(16020822)
382602.32	3744930.87	51.76720	(15062603)	382652.32	3744930.87	50.31822	(13051401)
382702.32	3744930.87	49.15564	(16012105)	382752.32	3744930.87	46.88403	(16092619)
382802.32	3744930.87	43.26105	(15090821)	382852.32	3744930.87	39.52100	(13090421)
382902.32	3744930.87	37.10143	(15090918)	382952.32	3744930.87	33.32785	(15090918)
383002.32	3744930.87	30.45565	(15091021)	383052.32	3744930.87	27.50935	(13012017)
383102.32	3744930.87	25.10105	(15090923)	383152.32	3744930.87	22.96846	(15082923)
382077.32	3744380.87	12.97779	(14080223)	382152.32	3744380.87	13.39490	(16112107)
382227.32	3744380.87	13.82419	(12010818)	382302.32	3744380.87	14.50831	(16120217)
382377.32	3744380.87	14.83373	(15012622)	382452.32	3744380.87	15.28220	(16020822)
382527.32	3744380.87	15.30403	(16122205)	382602.32	3744380.87	15.46966	(12012317)
382677.32	3744380.87	15.27395	(13011719)	382752.32	3744380.87	14.77714	(13051401)
382827.32	3744380.87	14.52395	(15020720)	382902.32	3744380.87	14.22134	(16012105)
382977.32	3744380.87	13.81541	(16092619)	383052.32	3744380.87	13.09879	(14070523)
383127.32	3744380.87	12.53081	(13083122)	383202.32	3744380.87	12.03377	(15090821)
383277.32	3744380.87	11.36076	(13090421)	383352.32	3744380.87	10.74989	(12081221)
383427.32	3744380.87	10.30987	(15090918)	383502.32	3744380.87	9.57784	(15090918)
383577.32	3744380.87	8.96106	(14080219)	382077.32	3744455.87	14.04697	(14080223)
382152.32	3744455.87	14.67902	(16112107)	382227.32	3744455.87	15.47473	(13011718)
382302.32	3744455.87	15.91884	(16120217)	382377.32	3744455.87	16.53614	(15012622)
382452.32	3744455.87	16.99923	(16020822)	382527.32	3744455.87	17.15851	(16122205)
382602.32	3744455.87	17.33354	(12012317)	382677.32	3744455.87	17.06267	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	16.61055	(13051401)	382827.32	3744455.87	16.31924	(16091906)
382902.32	3744455.87	15.76199	(14072801)	382977.32	3744455.87	15.23573	(16092619)
383052.32	3744455.87	14.32374	(14082122)	383127.32	3744455.87	13.71954	(15090821)
383202.32	3744455.87	12.84740	(15062724)	383277.32	3744455.87	12.14825	(12081221)
383352.32	3744455.87	11.63934	(15090918)	383427.32	3744455.87	10.76551	(15090918)
383502.32	3744455.87	10.05201	(14080219)	382077.32	3744530.87	15.52059	(12020323)
382152.32	3744530.87	16.45965	(14080223)	382227.32	3744530.87	17.07502	(13011718)
382302.32	3744530.87	17.82191	(14072724)	382377.32	3744530.87	18.75378	(16120217)
382452.32	3744530.87	19.19506	(12061205)	382527.32	3744530.87	19.38044	(16122205)
382602.32	3744530.87	19.56894	(12012317)	382677.32	3744530.87	19.24931	(13033007)
382752.32	3744530.87	18.86540	(15010521)	382827.32	3744530.87	18.34318	(16012105)
382902.32	3744530.87	17.70569	(16092619)	382977.32	3744530.87	16.68517	(14070523)
383052.32	3744530.87	15.75607	(15090821)	383127.32	3744530.87	14.91120	(15090821)
383202.32	3744530.87	13.97831	(12081221)	383277.32	3744530.87	13.34324	(15090918)
383352.32	3744530.87	12.26928	(15090918)	383427.32	3744530.87	11.37786	(14080219)
382077.32	3744605.87	17.08716	(14122702)	382152.32	3744605.87	18.26239	(12020323)
382227.32	3744605.87	19.33883	(16112107)	382302.32	3744605.87	20.28357	(13011718)
382377.32	3744605.87	21.44277	(16120217)	382452.32	3744605.87	22.05928	(12061205)
382527.32	3744605.87	22.34139	(16020822)	382602.32	3744605.87	22.51841	(12012317)
382677.32	3744605.87	22.14949	(13103121)	382752.32	3744605.87	21.60288	(15020720)
382827.32	3744605.87	20.70534	(14072801)	382902.32	3744605.87	20.01186	(16092619)
382977.32	3744605.87	18.52495	(14082122)	383052.32	3744605.87	17.53425	(15090821)
383127.32	3744605.87	16.19685	(13090421)	383202.32	3744605.87	15.31806	(15090918)
383277.32	3744605.87	14.01421	(15090918)	383352.32	3744605.87	13.02605	(13102017)
382077.32	3744680.87	19.13887	(15021808)	382152.32	3744680.87	20.44912	(12122223)
382227.32	3744680.87	22.01798	(14080223)	382302.32	3744680.87	23.42357	(13011718)
382377.32	3744680.87	24.56527	(16120217)	382452.32	3744680.87	25.60190	(12061205)
382527.32	3744680.87	26.18194	(16020822)	382602.32	3744680.87	26.31087	(12012317)
382677.32	3744680.87	25.75293	(13103121)	382752.32	3744680.87	24.89434	(16091906)
382827.32	3744680.87	23.58947	(16092619)	382902.32	3744680.87	22.19287	(14070523)
382977.32	3744680.87	20.98874	(15090821)	383052.32	3744680.87	19.29361	(13090421)
383127.32	3744680.87	18.13933	(15090918)	383202.32	3744680.87	16.48797	(15090918)
383277.32	3744680.87	15.10500	(13102017)	382077.32	3744755.87	21.44621	(13100504)
382152.32	3744755.87	23.07888	(15021808)	382227.32	3744755.87	24.98900	(12020323)
382302.32	3744755.87	26.99794	(16112107)	382377.32	3744755.87	28.58185	(14072724)
382452.32	3744755.87	30.45606	(15012622)	382527.32	3744755.87	31.28074	(16020822)
382602.32	3744755.87	31.25843	(12012317)	382677.32	3744755.87	30.25175	(13051401)
382752.32	3744755.87	29.49917	(16012105)	382827.32	3744755.87	28.02639	(16092619)
382902.32	3744755.87	25.60486	(13083122)	382977.32	3744755.87	23.52932	(15062724)
383052.32	3744755.87	21.87651	(15090918)	383127.32	3744755.87	19.60328	

(15090918)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	17.85188	(15091021)	383277.32	3744755.87	16.29453	(13012017)
381002.32	3743980.87	6.33261	(15013121)	381102.32	3743980.87	6.60866	(12020322)
381202.32	3743980.87	6.95700	(15080524)	381302.32	3743980.87	7.18982	(16100403)
381402.32	3743980.87	7.49011	(13100504)	381502.32	3743980.87	7.82455	(14120320)
381602.32	3743980.87	8.09558	(15012420)	381702.32	3743980.87	8.64633	(16020820)
381825.21	3743978.18	8.74193	(15071920)	381902.32	3743980.87	9.59615	(15071920)
382002.32	3743980.87	9.64486	(14120321)	382102.32	3743980.87	9.20483	(14072724)
382202.32	3743980.87	9.41556	(16120217)	382302.32	3743980.87	9.38853	(12061205)
382402.32	3743980.87	9.29033	(16020822)	382502.32	3743980.87	9.31268	(16122205)
382602.32	3743980.87	9.40245	(12012317)	382702.32	3743980.87	9.31832	(13011719)
382802.32	3743980.87	9.16792	(13103121)	382902.32	3743980.87	8.99878	(15020720)
383002.32	3743980.87	8.76061	(16012105)	383102.32	3743980.87	8.47607	(14072801)
383202.32	3743980.87	8.26355	(16092619)	383302.32	3743980.87	7.80308	(14082122)
383402.32	3743980.87	7.46965	(15090821)	383502.32	3743980.87	7.16595	(15090821)
383602.32	3743980.87	6.80610	(13090421)	383702.32	3743980.87	6.43786	(12081221)
381002.32	3744080.87	6.68230	(16020821)	381102.32	3744080.87	6.99227	(15010520)
381202.32	3744080.87	7.27423	(12020322)	381302.32	3744080.87	7.52917	(13110303)
381402.32	3744080.87	7.90924	(16100403)	381502.32	3744080.87	8.50879	(13100504)
381602.32	3744080.87	8.66618	(15112824)	381702.32	3744080.87	8.76553	(15012420)
381802.32	3744080.87	9.21881	(12020323)	381902.32	3744080.87	9.54252	(15071920)
382002.32	3744080.87	9.69542	(16112107)	382102.32	3744080.87	9.55238	(13011718)
382202.32	3744080.87	10.40169	(16120217)	382302.32	3744080.87	10.11180	(15012622)
382402.32	3744080.87	10.29136	(16020822)	382502.32	3744080.87	10.38900	(16122205)
382602.32	3744080.87	10.47908	(12012317)	382702.32	3744080.87	10.36014	(13011719)
382802.32	3744080.87	10.12927	(13051401)	382902.32	3744080.87	9.96643	(15020720)
383002.32	3744080.87	9.68759	(16012105)	383102.32	3744080.87	9.35281	(16092619)
383202.32	3744080.87	8.90701	(14070523)	383302.32	3744080.87	8.49003	(13083122)
383402.32	3744080.87	8.14551	(15090821)	383502.32	3744080.87	7.66536	(13090421)
383602.32	3744080.87	7.26351	(12081221)	383702.32	3744080.87	6.97123	(15090918)
381002.32	3744180.87	7.04814	(16020821)	381102.32	3744180.87	7.52507	(16020821)
381202.32	3744180.87	7.60165	(15010520)	381302.32	3744180.87	8.26137	(12020322)
381402.32	3744180.87	8.19347	(16030722)	381502.32	3744180.87	8.86344	(16100403)
381602.32	3744180.87	9.25401	(13100504)	381702.32	3744180.87	9.61272	(15112824)
381802.32	3744180.87	9.65090	(12122223)	381902.32	3744180.87	9.73423	(12020323)
382002.32	3744180.87	10.01894	(16112107)	382102.32	3744180.87	10.53372	(13011718)
382202.32	3744180.87	10.72450	(14072724)	382302.32	3744180.87	11.36096	(16120217)
382402.32	3744180.87	11.56074	(12061205)	382502.32	3744180.87	11.70380	(16122205)
382602.32	3744180.87	11.78500	(12012317)	382702.32	3744180.87	11.64805	(13011719)
382802.32	3744180.87	11.34264	(13051401)	382902.32	3744180.87	11.11246	(16091906)
383002.32	3744180.87	10.77102	(14072801)	383102.32	3744180.87	10.37689	

(16092619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	9.74162	(14082122)	383302.32	3744180.87	9.31167	(15090821)
383402.32	3744180.87	8.72438	(15062724)	383502.32	3744180.87	8.22586	(12081221)
383602.32	3744180.87	7.88682	(15090918)	383702.32	3744180.87	7.25758	(15090918)
381002.32	3744280.87	7.17147	(16060606)	381102.32	3744280.87	7.64746	(16020821)
381202.32	3744280.87	8.07232	(16020821)	381302.32	3744280.87	8.37770	(15010520)
381402.32	3744280.87	8.67383	(15013121)	381502.32	3744280.87	9.10344	(16030722)
381602.32	3744280.87	9.93931	(13100504)	381702.32	3744280.87	10.22851	(13100504)
381802.32	3744280.87	10.57489	(14122702)	381902.32	3744280.87	11.05024	(12122223)
382002.32	3744280.87	11.12950	(14080223)	382102.32	3744280.87	11.63443	(16112107)
382202.32	3744280.87	12.06253	(14072724)	382302.32	3744280.87	12.87881	(16120217)
382402.32	3744280.87	13.19423	(12061205)	382502.32	3744280.87	13.31590	(16122205)
382602.32	3744280.87	13.43434	(12012317)	382702.32	3744280.87	13.18300	(13033007)
382802.32	3744280.87	12.84842	(16042801)	382902.32	3744280.87	12.51025	(16012105)
383002.32	3744280.87	11.99643	(16081401)	383102.32	3744280.87	11.42850	(14070523)
383202.32	3744280.87	10.67666	(13083122)	383302.32	3744280.87	10.18154	(15070906)
383402.32	3744280.87	9.47416	(12071820)	383502.32	3744280.87	9.01911	(15090918)
383602.32	3744280.87	8.28218	(15090918)	381002.32	3744380.87	7.53075	(15062822)
381102.32	3744380.87	7.86914	(15062822)	381202.32	3744380.87	8.32513	(16022322)
381302.32	3744380.87	8.89259	(16020821)	381002.32	3744480.87	7.50471	(16102805)
381102.32	3744480.87	8.10756	(15062822)	381202.32	3744480.87	8.74178	(15062822)
381302.32	3744480.87	9.03701	(16060606)	381002.32	3744580.87	7.67168	(16102805)
381102.32	3744580.87	8.38723	(16102805)	381202.32	3744580.87	8.76190	(16102805)
381302.32	3744580.87	9.37293	(15062822)	381002.32	3744680.87	7.84336	(15070806)
381102.32	3744680.87	8.66907	(15070806)	381202.32	3744680.87	9.08079	(13112223)
381302.32	3744680.87	9.58453	(16102805)	381002.32	3744780.87	7.85179	(16071206)
381102.32	3744780.87	8.69851	(16071206)	381202.32	3744780.87	8.88383	(15072001)
381302.32	3744780.87	9.21228	(15070806)	381405.00	3744382.00	9.14332	(15010520)
381505.00	3744382.00	9.31077	(15013121)	381605.00	3744382.00	10.09985	(16030722)
381735.97	3744394.12	11.18857	(13100504)	381805.00	3744382.00	11.25970	(15021808)
381905.00	3744382.00	11.54772	(14122702)	382005.00	3744382.00	12.37112	(12020323)
381405.00	3744482.00	9.62162	(16020821)	381505.00	3744482.00	10.17333	(16020821)
381605.00	3744482.00	10.75410	(15010520)	381705.00	3744482.00	10.69895	(14020223)
381805.00	3744482.00	11.86909	(13100504)	381905.00	3744482.00	12.88235	(15021808)
381405.00	3744582.00	9.90361	(15062822)	381505.00	3744582.00	10.09887	(16022322)
381605.00	3744582.00	10.79288	(16020821)	381705.00	3744582.00	11.77802	(15010520)
381805.00	3744582.00	12.75950	(14020223)	381405.00	3744682.00	9.88387	(16021721)
381505.00	3744682.00	10.70794	(16020522)	381605.00	3744682.00	11.38313	(16020522)
381705.00	3744682.00	12.66016	(16020821)	382003.00	3744527.00	14.56544	(14122702)
381928.00	3744602.00	14.96112	(13100504)	382003.00	3744602.00	16.01779	(15021808)
381778.00	3744677.00	13.56217	(15010520)	381853.00	3744677.00	14.76933	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.80321	(16030722)	382003.00	3744677.00	17.65985	(13100504)
381553.00	3744752.00	11.21505	(16121521)	381703.00	3744752.00	13.20846	(16020522)
381778.00	3744752.00	14.53648	(16022322)	381853.00	3744752.00	15.99823	(16020821)
381928.00	3744752.00	17.44084	(15010520)	382003.00	3744752.00	18.81706	(14020223)
381703.00	3744827.00	13.63025	(16021721)	381778.00	3744827.00	15.24092	(16020522)
381853.00	3744827.00	17.01264	(16022322)	381928.00	3744827.00	18.91666	(16020821)
382003.00	3744827.00	20.96018	(15010520)	381628.00	3744902.00	13.30280	(15070806)
381703.00	3744902.00	14.51184	(13112223)	381778.00	3744902.00	15.99769	(16102805)
381853.00	3744902.00	17.77448	(16020522)	381928.00	3744902.00	20.18834	(16020522)
381628.00	3744977.00	13.84680	(16071206)	381703.00	3744977.00	15.15108	(15072001)
381778.00	3744977.00	16.83836	(15070806)	381853.00	3744977.00	18.80231	(13112223)
381628.00	3745052.00	14.17268	(14082005)	381703.00	3745052.00	15.60213	(14082005)
381778.00	3745052.00	17.34586	(15102201)	381628.00	3745127.00	14.54597	(12102617)
381703.00	3745127.00	15.92212	(12112608)	381778.00	3745127.00	18.06922	(12112608)
381628.00	3745202.00	14.83503	(12102617)	381703.00	3745202.00	16.50392	(12102617)
381628.00	3745277.00	14.93888	(13100420)	381628.00	3745352.00	14.83980	(16070101)
381654.56	3744828.37	13.17473	(16021721)	382054.56	3744828.37	22.28116	(14020223)
382004.56	3744878.37	22.29661	(16020821)	382054.56	3744878.37	24.13297	(15010520)
381954.56	3744928.37	21.47905	(16020522)	382004.56	3744928.37	23.23774	(16022322)
382054.56	3744928.37	25.64563	(16020821)	381904.56	3744978.37	20.51333	(16102805)
381954.56	3744978.37	22.23198	(16021721)	382004.56	3744978.37	24.49218	(16020522)
382054.56	3744978.37	26.96899	(16020522)	381904.56	3745028.37	21.11689	(15070806)
381954.56	3745028.37	23.07173	(15070806)	382004.56	3745028.37	25.65531	(16102805)
382054.56	3745028.37	28.24379	(16021721)	381854.56	3745078.37	20.07990	(15102201)
381904.56	3745078.37	21.91128	(16071206)	381954.56	3745078.37	24.03537	(15072001)
382004.56	3745078.37	26.82334	(15072001)	381804.56	3745128.37	18.97688	(12112608)
381854.56	3745128.37	20.68262	(12112608)	381904.56	3745128.37	22.49294	(12112608)
381954.56	3745128.37	24.93381	(14082005)	381754.56	3745178.37	17.96194	(12102617)
381804.56	3745178.37	19.68356	(12102617)	381854.56	3745178.37	21.21008	(12102617)
381904.56	3745178.37	23.11922	(12102617)	381704.56	3745228.37	16.55932	(14100906)
381754.56	3745228.37	17.91128	(14100906)	381804.56	3745228.37	19.50762	(12102617)
381854.56	3745228.37	21.32026	(12102617)	381704.56	3745278.37	16.78755	(13100420)
381754.56	3745278.37	18.14702	(13100420)	381804.56	3745278.37	19.68413	(13100420)
381854.56	3745278.37	21.37619	(13100420)	381654.56	3745328.37	15.51572	(16070101)
381704.56	3745328.37	16.74198	(16070101)	381754.56	3745328.37	18.12124	(16070101)
381804.56	3745328.37	19.68003	(16070101)	381604.56	3745378.37	14.39661	(13092507)
381654.56	3745378.37	15.49027	(13092507)	381704.56	3745378.37	16.70153	(13092507)
381754.56	3745378.37	18.01470	(13092507)	381804.56	3745378.37	19.52162	(13092507)
381604.56	3745428.37	14.26823	(15021120)	381654.56	3745428.37	15.35025	(15021120)
381704.56	3745428.37	16.53890	(15021120)	381754.56	3745428.37	17.92301	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	19.35145	(13032518)	381604.56	3745478.37	14.17660	(15083103)
381654.56	3745478.37	15.24052	(15083103)	381704.56	3745478.37	16.34509	(15083103)
381754.56	3745478.37	17.55682	(15071506)	381804.56	3745478.37	18.91257	(15071506)
381604.56	3745528.37	13.92783	(15090303)	381654.56	3745528.37	14.97415	(15090303)
381704.56	3745528.37	16.00055	(15090303)	381754.56	3745528.37	17.18279	(15062901)
382078.00	3745029.00	30.11493	(16020522)	382053.00	3745054.00	28.94577	(16102805)
382078.00	3745054.00	30.65478	(16102805)	382028.00	3745079.00	27.96233	(15070806)
382053.00	3745079.00	29.55732	(15070806)	382078.00	3745079.00	31.20301	(13112223)
382028.00	3745104.00	29.03403	(15072001)	382053.00	3745104.00	30.63759	(15072001)
382078.00	3745104.00	30.47808	(15070806)	382003.00	3745129.00	27.78427	(14082005)
382028.00	3745129.00	29.46482	(15102201)	382053.00	3745129.00	31.26019	(16071206)
381753.00	3745154.00	17.57007	(12102617)	381978.00	3745154.00	26.41974	(12112608)
382003.00	3745154.00	27.94012	(14082005)	382028.00	3745154.00	29.84908	(14082005)
381728.00	3745179.00	17.14584	(12102617)	381953.00	3745179.00	25.32511	(12102617)
381978.00	3745179.00	26.62382	(12112608)	382003.00	3745179.00	28.43178	(12112608)
381928.00	3745204.00	24.83089	(12102617)	381953.00	3745204.00	26.10056	(12102617)
381978.00	3745204.00	27.52873	(12102617)	382003.00	3745204.00	29.30453	(12102617)
381903.00	3745229.00	23.57469	(12102617)	381928.00	3745229.00	24.82851	(12102617)
381953.00	3745229.00	26.12898	(12102617)	381978.00	3745229.00	27.87754	(12102617)
381878.00	3745254.00	22.24632	(13092506)	381903.00	3745254.00	23.44403	(13092506)
381928.00	3745254.00	24.76166	(13092506)	381953.00	3745254.00	26.17898	(13092506)
381878.00	3745279.00	22.30150	(13100420)	381903.00	3745279.00	23.47528	(13100420)
381928.00	3745279.00	24.85329	(13100420)	381953.00	3745279.00	25.83618	(13100420)
381878.00	3745304.00	22.48545	(13100420)	381903.00	3745304.00	23.62417	(13100420)
381928.00	3745304.00	25.03585	(13100420)	381853.00	3745329.00	21.23011	(16070101)
381878.00	3745329.00	22.28722	(16070101)	381903.00	3745329.00	23.41004	(16070101)
381928.00	3745329.00	24.81957	(16070101)	381853.00	3745354.00	21.21233	(13100107)
381878.00	3745354.00	22.27503	(13100107)	381903.00	3745354.00	23.43357	(13100107)
381853.00	3745379.00	21.08188	(13100107)	381878.00	3745379.00	21.97320	(13100107)
381903.00	3745379.00	23.03286	(15021120)	381853.00	3745404.00	21.20431	(15021120)
381878.00	3745404.00	22.19032	(15021120)	381903.00	3745404.00	23.36512	(13032518)
381828.00	3745429.00	20.02908	(13032518)	381853.00	3745429.00	21.18731	(15083103)
381878.00	3745429.00	22.17703	(15083103)	381903.00	3745429.00	22.17397	(15083103)
381828.00	3745454.00	19.90752	(15083103)	381853.00	3745454.00	20.98656	(15083103)
381878.00	3745454.00	21.96246	(15071506)	381828.00	3745479.00	19.75767	(15090303)
381853.00	3745479.00	20.75599	(15090303)	381878.00	3745479.00	21.74979	(15090303)
381828.00	3745504.00	19.56147	(15090303)	381853.00	3745504.00	20.41461	(15062901)
381878.00	3745504.00	21.25522	(14061606)	381803.00	3745529.00	18.63450	(14061606)
381828.00	3745529.00	19.45826	(14061606)	381853.00	3745529.00	20.32177	(14061606)
381728.00	3745554.00	16.37016	(14061606)	381753.00	3745554.00	17.06983	

(14061606)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	17.72588	(14061606)	381803.00	3745554.00	18.48132	(14061606)
381828.00	3745554.00	19.17643	(14061606)	381853.00	3745554.00	19.99016	(15090405)
381603.00	3745579.00	13.58604	(15062901)	381628.00	3745579.00	14.03989	(14061606)
381653.00	3745579.00	14.58537	(14061606)	381678.00	3745579.00	15.11959	(14061606)
381703.00	3745579.00	15.69460	(14061606)	381728.00	3745579.00	16.23896	(14061606)
381753.00	3745579.00	16.84771	(14061606)	381778.00	3745579.00	17.43578	(15090405)
381803.00	3745579.00	18.13031	(15090405)	381828.00	3745579.00	18.77504	(15090304)
381853.00	3745579.00	19.56834	(15090304)	381603.00	3745604.00	13.53260	(14061606)
381628.00	3745604.00	13.97999	(14061606)	381653.00	3745604.00	14.43883	(14061606)
381678.00	3745604.00	14.93378	(14061606)	381703.00	3745604.00	15.43931	(15090405)
381728.00	3745604.00	15.97673	(15090405)	381753.00	3745604.00	16.53368	(15090304)
381778.00	3745604.00	17.11767	(15090304)	381803.00	3745604.00	17.75786	(14061024)
381828.00	3745604.00	18.46289	(14061024)	381603.00	3745629.00	13.38419	(14061606)
381628.00	3745629.00	13.78740	(15090405)	381653.00	3745629.00	14.23766	(15090405)
381678.00	3745629.00	14.67490	(15090304)	381703.00	3745629.00	15.16948	(15090304)
381728.00	3745629.00	15.66438	(14061024)	381753.00	3745629.00	16.26419	(14061024)
381778.00	3745629.00	16.83644	(14061024)	381803.00	3745629.00	17.45504	(14061103)
381828.00	3745629.00	18.16557	(14051906)	381587.00	3745866.00	11.63667	(14091601)
381612.00	3745866.00	11.94739	(14091601)	381637.00	3745866.00	12.25569	(14091601)
381662.00	3745866.00	12.59498	(14062702)	381687.00	3745866.00	12.93770	(14062702)
381712.00	3745866.00	13.30996	(12092024)	381737.00	3745866.00	13.74892	(14091423)
381762.00	3745866.00	14.19326	(14091423)	381787.00	3745866.00	14.58452	(14091423)
381812.00	3745866.00	15.04881	(16072224)	381837.00	3745866.00	15.51027	(16072224)
381862.00	3745866.00	16.00846	(15091501)	381887.00	3745866.00	16.51361	(15091501)
381912.00	3745866.00	16.91962	(12090923)	381937.00	3745866.00	17.41734	(12090923)
381962.00	3745866.00	18.01294	(15101224)	381987.00	3745866.00	18.64074	(15101224)
382012.00	3745866.00	19.14760	(15101224)	382037.00	3745866.00	19.74120	(15072024)
382062.00	3745866.00	20.31608	(15072024)	382087.00	3745866.00	20.93121	(14072504)
382112.00	3745866.00	21.55484	(15083104)	382137.00	3745866.00	22.26978	(15083104)
382162.00	3745866.00	23.03275	(12090922)	382187.00	3745866.00	23.72317	(15101122)
382212.00	3745866.00	24.42285	(13062306)	382237.00	3745866.00	25.16984	(16071106)
382262.00	3745866.00	25.85141	(14083122)	382287.00	3745866.00	26.26934	(14081901)
382312.00	3745866.00	27.23306	(15091002)	382337.00	3745866.00	31.75407	(13070919)
381587.00	3745891.00	11.42990	(14091601)	381612.00	3745891.00	11.71777	(14062702)
381637.00	3745891.00	12.03582	(14062702)	381662.00	3745891.00	12.34406	(12092024)
381687.00	3745891.00	12.73192	(14091423)	381712.00	3745891.00	13.14649	(14091423)
381737.00	3745891.00	13.50768	(14091423)	381762.00	3745891.00	13.88602	(16072224)
381787.00	3745891.00	14.32540	(16072224)	381812.00	3745891.00	14.73030	(15091501)
381837.00	3745891.00	15.22647	(15091501)	381862.00	3745891.00	15.58821	(15091501)
381887.00	3745891.00	15.96708	(12090923)	381912.00	3745891.00	16.41851	

(12090923)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	16.97855	(15101224)	381962.00	3745891.00	17.53790	(15101224)
381987.00	3745891.00	17.99060	(15101224)	382012.00	3745891.00	18.51146	(15072024)
382037.00	3745891.00	19.04711	(15072024)	382062.00	3745891.00	19.54903	(14072504)
382087.00	3745891.00	20.14834	(14072504)	382112.00	3745891.00	20.74193	(15083104)
382137.00	3745891.00	21.39922	(12090922)	382162.00	3745891.00	22.02411	(15101122)
382187.00	3745891.00	22.58928	(13062306)	382212.00	3745891.00	23.25868	(14062706)
382237.00	3745891.00	23.85719	(16071106)	382262.00	3745891.00	24.47669	(14083122)
382287.00	3745891.00	24.32096	(14083119)	382312.00	3745891.00	24.89738	(13070919)
381587.00	3745916.00	11.23110	(14062702)	381612.00	3745916.00	11.52188	(14062702)
381637.00	3745916.00	11.82861	(12092024)	381662.00	3745916.00	12.18348	(14091423)
381687.00	3745916.00	12.54376	(14091423)	381712.00	3745916.00	12.88721	(14091423)
381737.00	3745916.00	13.23388	(16072224)	381762.00	3745916.00	13.57687	(16072224)
381787.00	3745916.00	13.97065	(15091501)	381812.00	3745916.00	14.39731	(15091501)
381837.00	3745916.00	14.76813	(15091501)	381862.00	3745916.00	15.03869	(12090923)
381887.00	3745916.00	15.39752	(12090923)	381912.00	3745916.00	15.84127	(15101224)
381937.00	3745916.00	16.22373	(15101224)	381962.00	3745916.00	16.54431	(15101224)
381987.00	3745916.00	16.99080	(15090105)	382012.00	3745916.00	17.54233	(15090105)
382037.00	3745916.00	18.01938	(14072423)	382062.00	3745916.00	18.63247	(15062006)
382087.00	3745916.00	19.18057	(15083104)	382112.00	3745916.00	19.66677	(15101123)
382137.00	3745916.00	20.16148	(15101122)	382162.00	3745916.00	20.64068	(13062306)
382187.00	3745916.00	21.13483	(14062706)	382212.00	3745916.00	21.68298	(14062706)
382237.00	3745916.00	22.11646	(14062719)	382262.00	3745916.00	22.62948	(14081901)
382287.00	3745916.00	23.12378	(15091002)	381587.00	3745941.00	11.03173	(12092024)
381612.00	3745941.00	11.33851	(12092024)	381637.00	3745941.00	11.65679	(14091423)
381662.00	3745941.00	11.95333	(14091423)	381687.00	3745941.00	12.23326	(14090102)
381712.00	3745941.00	12.55406	(15060306)	381737.00	3745941.00	12.90256	(16072224)
381762.00	3745941.00	13.24918	(15091501)	381787.00	3745941.00	13.58525	(15091501)
381812.00	3745941.00	13.88302	(15080705)	381837.00	3745941.00	14.26418	(12090923)
381862.00	3745941.00	14.59609	(12090923)	381887.00	3745941.00	15.08747	(15101224)
381912.00	3745941.00	15.52501	(15101224)	381937.00	3745941.00	15.82843	(15101224)
381962.00	3745941.00	16.17838	(15090105)	381987.00	3745941.00	16.61201	(15090105)
382012.00	3745941.00	17.04284	(14072423)	382037.00	3745941.00	17.50777	(15062006)
382062.00	3745941.00	17.98638	(15083104)	382087.00	3745941.00	18.76542	(15101123)
382112.00	3745941.00	19.03455	(13100207)	382137.00	3745941.00	19.40666	(15101122)
382162.00	3745941.00	19.90150	(13062306)	382187.00	3745941.00	20.41498	(14062706)
382212.00	3745941.00	20.81302	(16071106)	382237.00	3745941.00	21.28133	(14062719)
382262.00	3745941.00	21.75775	(14083119)	381587.00	3745966.00	10.90305	(14091423)
381612.00	3745966.00	11.20010	(14091423)	381637.00	3745966.00	11.49126	(14091423)
381662.00	3745966.00	11.77843	(16072224)	381687.00	3745966.00	12.12028	(16072224)
381712.00	3745966.00	12.43195	(16072224)	381737.00	3745966.00	12.79636	

(15091501)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	13.09208	(15091501)	381787.00	3745966.00	13.38806	(15091501)
381812.00	3745966.00	13.73971	(12090923)	381837.00	3745966.00	14.05117	(15083119)
381862.00	3745966.00	14.51149	(15101224)	381887.00	3745966.00	14.91707	(15101224)
381912.00	3745966.00	15.25178	(15101224)	381937.00	3745966.00	15.65369	(12082119)
381962.00	3745966.00	16.05201	(15072024)	381987.00	3745966.00	16.42385	(14072423)
382012.00	3745966.00	16.90898	(14072504)	382037.00	3745966.00	17.33474	(15083104)
382062.00	3745966.00	17.76433	(15101123)	381957.00	3745689.00	21.49472	(14062702)
381982.00	3745689.00	22.34765	(14091423)	382007.00	3745689.00	23.34379	(14091423)
382032.00	3745689.00	24.39009	(14091423)	381607.00	3745714.00	12.98575	(14061103)
381632.00	3745714.00	13.37603	(13052506)	381657.00	3745714.00	13.83148	(13052904)
381682.00	3745714.00	14.29331	(13052904)	381707.00	3745714.00	14.82002	(14091524)
381732.00	3745714.00	15.27422	(14091524)	381757.00	3745714.00	15.91916	(14091524)
381782.00	3745714.00	16.45342	(14091524)	381807.00	3745714.00	16.96756	(14091524)
381832.00	3745714.00	17.59456	(14091601)	381857.00	3745714.00	18.23181	(14091601)
381882.00	3745714.00	18.89537	(14091601)	381907.00	3745714.00	19.50223	(14062702)
381932.00	3745714.00	20.24313	(14062702)	381957.00	3745714.00	21.16456	(14091423)
381982.00	3745714.00	22.01313	(14091423)	382007.00	3745714.00	22.85769	(16072224)
382032.00	3745714.00	23.82735	(16072224)	381607.00	3745739.00	12.82407	(13052904)
381632.00	3745739.00	13.22957	(13052904)	381657.00	3745739.00	13.69058	(14091524)
381682.00	3745739.00	14.16634	(14091524)	381707.00	3745739.00	14.64235	(14091524)
381732.00	3745739.00	15.08620	(14091524)	381757.00	3745739.00	15.52730	(14091524)
381782.00	3745739.00	16.03157	(14091601)	381807.00	3745739.00	16.63323	(14091601)
381832.00	3745739.00	17.19640	(14091601)	381857.00	3745739.00	17.76495	(14062702)
381882.00	3745739.00	18.42799	(14062702)	381907.00	3745739.00	19.06357	(14091423)
381932.00	3745739.00	19.88554	(14091423)	381957.00	3745739.00	20.64629	(14091423)
381982.00	3745739.00	21.42853	(16072224)	382007.00	3745739.00	22.27335	(15091501)
382032.00	3745739.00	23.22978	(15091501)	381607.00	3745764.00	12.70367	(14091524)
381632.00	3745764.00	13.12730	(14091524)	381657.00	3745764.00	13.54830	(14091524)
381682.00	3745764.00	13.95023	(14091524)	381707.00	3745764.00	14.33370	(14091524)
381732.00	3745764.00	14.75242	(14091601)	381757.00	3745764.00	15.26100	(14091601)
381782.00	3745764.00	15.76742	(14091601)	381807.00	3745764.00	16.26048	(14091601)
381832.00	3745764.00	16.78342	(14062702)	381857.00	3745764.00	17.33589	(14062702)
381882.00	3745764.00	18.02539	(14091423)	381907.00	3745764.00	18.75309	(14091423)
381932.00	3745764.00	19.38167	(14090102)	381957.00	3745764.00	20.11581	(16072224)
381982.00	3745764.00	20.89734	(15091501)	382007.00	3745764.00	21.45013	(15091501)
382032.00	3745764.00	22.23979	(12090923)	381607.00	3745789.00	12.58155	(14091524)
381632.00	3745789.00	12.93954	(14091524)	381657.00	3745789.00	13.28422	(14091524)
381682.00	3745789.00	13.63768	(15091001)	381707.00	3745789.00	14.08467	(14091601)
381732.00	3745789.00	14.50003	(14091601)	381757.00	3745789.00	14.95381	(14091601)
381782.00	3745789.00	15.39316	(14062702)	381807.00	3745789.00	15.88646	

(14062702)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	16.41407	(14091423)	381857.00	3745789.00	17.04887	(14091423)
381882.00	3745789.00	17.68127	(14091423)	381907.00	3745789.00	18.26934	(16072224)
381932.00	3745789.00	18.90875	(16072224)	381957.00	3745789.00	19.62441	(15091501)
381982.00	3745789.00	20.31612	(15091501)	382007.00	3745789.00	20.67622	(12090923)
382032.00	3745789.00	21.41920	(15101224)	381607.00	3745814.00	12.35413	(14091524)
381632.00	3745814.00	12.67589	(15091001)	381657.00	3745814.00	13.01872	(14091601)
381682.00	3745814.00	13.37550	(14091601)	381707.00	3745814.00	13.74038	(14091601)
381732.00	3745814.00	14.09801	(14062702)	381757.00	3745814.00	14.54115	(14062702)
381782.00	3745814.00	14.96657	(12092024)	381807.00	3745814.00	15.48866	(14091423)
381832.00	3745814.00	16.04232	(14091423)	381857.00	3745814.00	16.52487	(14091423)
381882.00	3745814.00	17.12120	(16072224)	381907.00	3745814.00	17.65203	(16072224)
381932.00	3745814.00	18.32216	(15091501)	381957.00	3745814.00	18.91298	(15091501)
381982.00	3745814.00	19.49976	(12090923)	382007.00	3745814.00	20.20874	(15101224)
382032.00	3745814.00	21.05393	(15101224)	382562.00	3745108.00	130.01756	(16122205)
382577.00	3745108.00	129.44902	(12103002)	382592.00	3745108.00	129.62457	(13011719)
382607.00	3745108.00	129.60704	(13051401)	382622.00	3745108.00	125.21101	(15020720)
382637.00	3745108.00	123.67438	(14072801)	382652.00	3745108.00	120.12507	(16092619)
382667.00	3745108.00	115.73861	(16092619)	382682.00	3745108.00	109.84698	(14082122)
382697.00	3745108.00	105.63195	(15090821)	382712.00	3745108.00	99.96652	(15090821)
382727.00	3745108.00	94.67007	(15090918)	382742.00	3745108.00	91.13053	(15090918)
382757.00	3745108.00	86.39215	(15090918)	382772.00	3745108.00	81.03344	(15090918)
382787.00	3745108.00	76.41749	(15091021)	382802.00	3745108.00	73.14886	(15091021)
382817.00	3745108.00	69.59123	(15081620)	382562.00	3745123.00	143.82737	(16020822)
382577.00	3745123.00	143.03072	(12103002)	382592.00	3745123.00	143.46483	(13033007)
382607.00	3745123.00	141.20152	(13051401)	382622.00	3745123.00	136.08303	(16091906)
382637.00	3745123.00	134.37516	(14072801)	382652.00	3745123.00	130.52545	(16092619)
382667.00	3745123.00	123.66533	(16092619)	382682.00	3745123.00	118.84621	(15090821)
382697.00	3745123.00	112.95794	(15090821)	382712.00	3745123.00	105.99942	(15090918)
382757.00	3745123.00	90.19267	(15090918)	382772.00	3745123.00	84.40672	(15091021)
382787.00	3745123.00	80.44038	(15091021)	382562.00	3745138.00	160.35215	(16020822)
382577.00	3745138.00	158.98125	(12103002)	382592.00	3745138.00	158.83433	(13033007)
382607.00	3745138.00	155.75121	(13051401)	382622.00	3745138.00	151.26465	(15071820)
382637.00	3745138.00	148.27267	(14072801)	382652.00	3745138.00	142.91698	(16092619)
382667.00	3745138.00	134.52624	(14082122)	382682.00	3745138.00	128.55906	(15090821)
382697.00	3745138.00	119.36752	(13090421)	382562.00	3745153.00	179.95248	(16020822)
382577.00	3745153.00	177.85468	(12103002)	382592.00	3745153.00	174.63181	(13051401)
382607.00	3745153.00	170.61395	(13051401)	382622.00	3745153.00	167.93733	(15071820)
382637.00	3745153.00	163.72515	(16092619)	382652.00	3745153.00	153.86397	(16092619)
382667.00	3745153.00	146.67652	(15090821)	382682.00	3745153.00	137.21024	(15090821)
382562.00	3745168.00	203.30815	(16020822)	382577.00	3745168.00	200.17936	

(12103002)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI1 ***
INCLUDING SOURCE(S): PKTI1 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	194.67441	(13051401)	382607.00	3745168.00	189.18912	(15071819)
382622.00	3745168.00	186.11366	(15071820)	382637.00	3745168.00	180.08250	(16092619)
382652.00	3745168.00	169.00970	(15090821)	382667.00	3745168.00	158.83394	(15090821)
382562.00	3745183.00	231.11609	(16020822)	382577.00	3745183.00	228.49340	(15062603)
382592.00	3745183.00	221.75487	(13051401)	382607.00	3745183.00	212.58532	(15071819)
382622.00	3745183.00	207.66481	(16092619)	382637.00	3745183.00	195.65654	(16092619)
382652.00	3745183.00	187.69173	(15090821)	382562.00	3745198.00	263.75289	(16020822)
382577.00	3745198.00	259.42070	(15062603)	382592.00	3745198.00	250.30949	(13110624)
382607.00	3745198.00	241.18557	(15071819)	382622.00	3745198.00	234.41928	(16092619)
382637.00	3745198.00	218.89902	(15090821)	382562.00	3745213.00	315.54311	(15071921)
382577.00	3745213.00	297.96430	(16122207)	382592.00	3745213.00	293.74862	(13121522)
382607.00	3745213.00	277.46842	(16092619)	382622.00	3745213.00	265.78070	(15090820)
382562.00	3745228.00	384.29481	(15071921)	382577.00	3745228.00	351.40796	(16122208)
382592.00	3745228.00	360.33794	(13121522)	382607.00	3745228.00	323.30585	(16092619)
382562.00	3745243.00	458.97200	(15071921)	382577.00	3745243.00	420.76044	(15111605)
382592.00	3745243.00	429.00556	(16021719)	382562.00	3745258.00	493.13475	(15071921)
382577.00	3745258.00	559.27550	(15122605)	382562.00	3745273.00	437.62348	(14123019)
383077.00	3745461.00	31.43550	(14091822)	383072.00	3745485.00	31.29435	(12073119)
383107.00	3745469.00	29.38959	(14091822)	383095.00	3745496.00	29.62735	(12073119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	32.27314	(16020522)	382152.32	3744980.87	34.20070	(16022322)
382177.32	3744980.87	36.10967	(16022322)	382202.32	3744980.87	37.99729	(16020821)
382227.32	3744980.87	40.01252	(15010520)	382252.32	3744980.87	42.17285	(15010520)
382277.32	3744980.87	43.10492	(14030118)	382302.32	3744980.87	46.42494	(13121917)
382327.32	3744980.87	49.72659	(15021808)	382352.32	3744980.87	51.69331	(15021808)
382377.32	3744980.87	54.46597	(16020820)	382402.32	3744980.87	57.34313	(16020820)
382427.32	3744980.87	60.83748	(15071920)	382452.32	3744980.87	63.98674	(13011718)
382477.32	3744980.87	65.84599	(13011718)	382502.32	3744980.87	67.71542	(16120217)
382527.32	3744980.87	68.79376	(15012622)	382552.32	3744980.87	71.41071	(16020822)
382577.32	3744980.87	70.17192	(12012317)	382602.32	3744980.87	70.79175	(13011719)
382627.32	3744980.87	70.65596	(13103121)	382652.32	3744980.87	68.97237	(15020720)
382677.32	3744980.87	66.10293	(15081321)	382702.32	3744980.87	66.92581	(16092619)
382727.32	3744980.87	64.45772	(16092619)	382752.32	3744980.87	61.39694	(14082122)
382777.32	3744980.87	59.00972	(15090821)	382802.32	3744980.87	55.15494	(13090421)
382827.32	3744980.87	52.63150	(15090918)	382852.32	3744980.87	50.23198	(15090918)
382877.32	3744980.87	46.79690	(15090918)	382902.32	3744980.87	43.87501	(14080219)
382927.32	3744980.87	41.62675	(15091021)	382952.32	3744980.87	39.28069	(15081620)
382977.32	3744980.87	37.29259	(14102317)	383002.32	3744980.87	35.37411	(14102317)
383027.32	3744980.87	33.10553	(12081519)	382102.32	3745005.87	31.28443	(16020522)
382127.32	3745005.87	33.35953	(16020522)	382152.32	3745005.87	35.27338	(16020522)
382177.32	3745005.87	37.31150	(16022322)	382202.32	3745005.87	39.76085	(16022322)
382227.32	3745005.87	41.97555	(16020821)	382252.32	3745005.87	44.30378	(15010520)
382277.32	3745005.87	46.14589	(15010520)	382302.32	3745005.87	48.32861	(14030118)
382327.32	3745005.87	51.48757	(13121917)	382352.32	3745005.87	55.26042	(15021808)
382377.32	3745005.87	58.43224	(15021808)	382402.32	3745005.87	61.38080	(16020820)
382427.32	3745005.87	65.06031	(15071920)	382452.32	3745005.87	69.49104	(15071920)
382477.32	3745005.87	73.34638	(13011718)	382502.32	3745005.87	74.68109	(16120217)
382527.32	3745005.87	76.24633	(15012622)	382552.32	3745005.87	79.04383	(16020822)
382577.32	3745005.87	77.51036	(12012317)	382602.32	3745005.87	78.24678	(13011719)
382627.32	3745005.87	77.33783	(13103121)	382652.32	3745005.87	75.63117	(15020720)
382677.32	3745005.87	73.42649	(15071820)	382702.32	3745005.87	74.10501	(16092619)
382727.32	3745005.87	69.57314	(14082122)	382752.32	3745005.87	67.24379	(15090821)
382777.32	3745005.87	63.05746	(15090821)	382802.32	3745005.87	59.48621	(15090918)
382827.32	3745005.87	56.66022	(15090918)	382852.32	3745005.87	52.71648	(15090918)
382877.32	3745005.87	48.74951	(15091021)	382902.32	3745005.87	46.16220	(15091021)
382927.32	3745005.87	43.43800	(13012017)	382952.32	3745005.87	41.10881	(14102317)
382102.32	3745030.87	32.13823	(16021721)	382127.32	3745030.87	34.15502	(16021721)
382152.32	3745030.87	36.19826	(16020522)	382177.32	3745030.87	38.58762	(16020522)
382202.32	3745030.87	40.91607	(16020522)	382227.32	3745030.87	43.57413	(16022322)
382252.32	3745030.87	46.48484	(16020821)	382277.32	3745030.87	49.62414	

(15012418)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	52.91616	(15010520)	382327.32	3745030.87	55.36816	(14030118)
382352.32	3745030.87	59.06911	(13121917)	382377.32	3745030.87	63.69289	(15021808)
382402.32	3745030.87	67.51088	(15021808)	382427.32	3745030.87	71.40884	(16020820)
382452.32	3745030.87	76.86075	(15071920)	382477.32	3745030.87	81.02563	(13011718)
382502.32	3745030.87	83.03358	(16120217)	382527.32	3745030.87	87.22006	(16120217)
382552.32	3745030.87	89.87761	(16020822)	382577.32	3745030.87	89.06696	(16020822)
382602.32	3745030.87	89.53189	(13011719)	382627.32	3745030.87	88.29973	(13103121)
382652.32	3745030.87	85.65929	(15020720)	382677.32	3745030.87	82.83666	(16092619)
382702.32	3745030.87	81.61708	(16092619)	382727.32	3745030.87	76.75327	(15090821)
382752.32	3745030.87	72.97373	(15090821)	382777.32	3745030.87	68.08642	(15090918)
382802.32	3745030.87	64.70233	(15090918)	382827.32	3745030.87	59.74111	(15090918)
382852.32	3745030.87	55.34904	(15091021)	382877.32	3745030.87	51.91019	(15091021)
382902.32	3745030.87	48.43754	(13012017)	382927.32	3745030.87	46.49213	(14102317)
382102.32	3745055.87	32.36211	(14120222)	382127.32	3745055.87	33.76751	(12121619)
382152.32	3745055.87	35.79943	(16021721)	382177.32	3745055.87	38.12735	(16021721)
382202.32	3745055.87	40.69762	(15062822)	382227.32	3745055.87	43.62606	(15062822)
382252.32	3745055.87	46.12578	(16022322)	382277.32	3745055.87	49.77034	(16020821)
382302.32	3745055.87	53.37142	(16020821)	382327.32	3745055.87	57.60779	(15010520)
382352.32	3745055.87	60.57606	(15010520)	382377.32	3745055.87	64.32584	(13121917)
382402.32	3745055.87	69.93085	(15021808)	382427.32	3745055.87	74.13268	(16020820)
382102.32	3744780.87	23.03059	(13121917)	382152.32	3744780.87	25.02022	(15021808)
382202.32	3744780.87	26.48992	(15021808)	382252.32	3744780.87	27.89698	(16020820)
382302.32	3744780.87	29.68174	(16122621)	382352.32	3744780.87	31.59813	(16112107)
382402.32	3744780.87	33.02221	(13011718)	382452.32	3744780.87	35.02940	(16120217)
382502.32	3744780.87	34.78660	(16020822)	382552.32	3744780.87	35.81793	(16020822)
382602.32	3744780.87	36.11090	(12012317)	382652.32	3744780.87	35.71081	(13033007)
382702.32	3744780.87	34.93779	(15020720)	382752.32	3744780.87	33.96240	(15071820)
382802.32	3744780.87	32.98814	(16092619)	382852.32	3744780.87	30.84046	(14082122)
382902.32	3744780.87	29.27731	(15090821)	382952.32	3744780.87	27.21051	(13090421)
383002.32	3744780.87	25.71414	(15090918)	383052.32	3744780.87	24.20470	(15090918)
383102.32	3744780.87	22.05805	(12081821)	383152.32	3744780.87	20.63998	(15091021)
383202.32	3744780.87	19.24380	(15081620)	382102.32	3744830.87	24.75857	(14030118)
382152.32	3744830.87	26.60222	(13121917)	382202.32	3744830.87	29.11653	(15021808)
382252.32	3744830.87	30.91922	(15021808)	382302.32	3744830.87	32.72175	(16020820)
382352.32	3744830.87	35.44436	(15071920)	382402.32	3744830.87	37.87089	(13011718)
382452.32	3744830.87	39.86487	(16120217)	382502.32	3744830.87	39.97135	(15012622)
382552.32	3744830.87	41.79947	(16020822)	382602.32	3744830.87	41.66738	(12012317)
382652.32	3744830.87	41.23696	(13103121)	382702.32	3744830.87	40.23255	(15020720)
382752.32	3744830.87	38.61658	(15071820)	382802.32	3744830.87	37.07369	(16092619)
382852.32	3744830.87	34.46848	(15090821)	382902.32	3744830.87	32.18756	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	30.05154	(15090918)	383002.32	3744830.87	28.24912	(15090918)
383052.32	3744830.87	25.57014	(12081821)	383102.32	3744830.87	23.55950	(15091021)
383152.32	3744830.87	21.77499	(13012017)	383202.32	3744830.87	20.24365	(14102317)
382102.32	3744880.87	27.06012	(15010520)	382152.32	3744880.87	28.89968	(15010520)
382202.32	3744880.87	31.31283	(13121917)	382252.32	3744880.87	34.74136	(15021808)
382302.32	3744880.87	36.24610	(15012420)	382352.32	3744880.87	39.44940	(15071920)
382402.32	3744880.87	42.86845	(16112107)	382452.32	3744880.87	45.15849	(16120217)
382502.32	3744880.87	46.86013	(15012622)	382552.32	3744880.87	49.19532	(16020822)
382602.32	3744880.87	49.04869	(12012317)	382652.32	3744880.87	47.97041	(13103121)
382702.32	3744880.87	46.33516	(13121808)	382752.32	3744880.87	44.92605	(16092619)
382802.32	3744880.87	41.65286	(14082122)	382852.32	3744880.87	38.87961	(15090821)
382902.32	3744880.87	35.55113	(12081221)	382952.32	3744880.87	33.37401	(15090918)
383002.32	3744880.87	29.98160	(12081821)	383052.32	3744880.87	27.70616	(15091021)
383102.32	3744880.87	25.08486	(13012017)	383152.32	3744880.87	23.03001	(14102317)
382102.32	3744930.87	29.18048	(16022322)	382152.32	3744930.87	31.79685	(15012418)
382202.32	3744930.87	34.47992	(15010520)	382252.32	3744930.87	37.85339	(13121917)
382302.32	3744930.87	41.97514	(15021808)	382352.32	3744930.87	45.14046	(16020820)
382402.32	3744930.87	49.94232	(15071920)	382452.32	3744930.87	53.60742	(13011718)
382502.32	3744930.87	56.07084	(16120217)	382552.32	3744930.87	58.01081	(16020822)
382602.32	3744930.87	58.00484	(12012317)	382652.32	3744930.87	56.42623	(13103121)
382702.32	3744930.87	55.00446	(15071820)	382752.32	3744930.87	52.31899	(16092619)
382802.32	3744930.87	48.25165	(15090821)	382852.32	3744930.87	43.48718	(13090421)
382902.32	3744930.87	40.57404	(15090918)	382952.32	3744930.87	35.78190	(14080219)
383002.32	3744930.87	32.69258	(15081620)	383052.32	3744930.87	29.32808	(14102317)
383102.32	3744930.87	26.44105	(16111018)	383152.32	3744930.87	24.16003	(15101020)
382077.32	3744380.87	13.26520	(16122621)	382152.32	3744380.87	13.91530	(16112107)
382227.32	3744380.87	14.48355	(13011718)	382302.32	3744380.87	14.91001	(16120217)
382377.32	3744380.87	15.51096	(15012622)	382452.32	3744380.87	15.83685	(16020822)
382527.32	3744380.87	16.03459	(16020822)	382602.32	3744380.87	16.20950	(12012317)
382677.32	3744380.87	16.05342	(13011719)	382752.32	3744380.87	15.50428	(13103121)
382827.32	3744380.87	15.25180	(15020720)	382902.32	3744380.87	14.79923	(15071820)
382977.32	3744380.87	14.48340	(16092619)	383052.32	3744380.87	13.60202	(16100821)
383127.32	3744380.87	13.06889	(13083122)	383202.32	3744380.87	12.51196	(15090821)
383277.32	3744380.87	11.81433	(13090421)	383352.32	3744380.87	11.21815	(15090918)
383427.32	3744380.87	10.65906	(15090918)	383502.32	3744380.87	9.89094	(12081821)
383577.32	3744380.87	9.24659	(13102017)	382077.32	3744455.87	14.16552	(16020820)
382152.32	3744455.87	15.17846	(15071920)	382227.32	3744455.87	16.07723	(13011718)
382302.32	3744455.87	16.41836	(12010818)	382377.32	3744455.87	17.40293	(16120217)
382452.32	3744455.87	17.60774	(16020822)	382527.32	3744455.87	18.10755	(16020822)
382602.32	3744455.87	18.24701	(12012317)	382677.32	3744455.87	18.03272	

(13011719)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	17.41215	(14010318)	382827.32	3744455.87	17.13543	(13121808)
382902.32	3744455.87	16.41896	(15060722)	382977.32	3744455.87	15.99741	(16092619)
383052.32	3744455.87	15.02426	(14082122)	383127.32	3744455.87	14.36467	(15090821)
383202.32	3744455.87	13.42399	(13090421)	383277.32	3744455.87	12.66249	(15090918)
383352.32	3744455.87	12.07940	(15090918)	383427.32	3744455.87	11.14336	(12081821)
383502.32	3744455.87	10.40522	(13102017)	382077.32	3744530.87	15.79761	(16020820)
382152.32	3744530.87	16.79968	(16122621)	382227.32	3744530.87	17.81884	(16112107)
382302.32	3744530.87	18.70104	(13011718)	382377.32	3744530.87	19.69403	(16120217)
382452.32	3744530.87	19.82630	(15012622)	382527.32	3744530.87	20.61958	(16020822)
382602.32	3744530.87	20.71285	(12012317)	382677.32	3744530.87	20.38742	(13033007)
382752.32	3744530.87	19.97924	(15010521)	382827.32	3744530.87	19.21732	(15081321)
382902.32	3744530.87	18.74322	(16092619)	382977.32	3744530.87	17.48394	(16100821)
383052.32	3744530.87	16.63783	(15090821)	383127.32	3744530.87	15.58089	(15062720)
383202.32	3744530.87	14.62903	(12081221)	383277.32	3744530.87	13.91302	(15090918)
383352.32	3744530.87	12.73591	(12081821)	383427.32	3744530.87	11.81802	(13102017)
382077.32	3744605.87	17.50749	(15021808)	382152.32	3744605.87	18.66170	(16020820)
382227.32	3744605.87	20.13592	(16122621)	382302.32	3744605.87	21.39638	(13011718)
382377.32	3744605.87	22.36629	(16120217)	382452.32	3744605.87	23.10886	(15012622)
382527.32	3744605.87	23.94720	(16020822)	382602.32	3744605.87	24.00020	(12012317)
382677.32	3744605.87	23.60699	(13033007)	382752.32	3744605.87	23.03001	(15020720)
382827.32	3744605.87	21.86129	(15071820)	382902.32	3744605.87	21.24442	(16092619)
382977.32	3744605.87	19.62099	(13083122)	383052.32	3744605.87	18.44484	(15090821)
383127.32	3744605.87	17.02110	(12081221)	383202.32	3744605.87	16.06155	(15090918)
383277.32	3744605.87	14.59589	(12081821)	383352.32	3744605.87	13.58939	(15091021)
382077.32	3744680.87	19.78541	(15021808)	382152.32	3744680.87	20.82544	(15012420)
382227.32	3744680.87	22.41328	(16122621)	382302.32	3744680.87	24.58738	(16112107)
382377.32	3744680.87	25.62523	(12010818)	382452.32	3744680.87	27.20040	(15012622)
382527.32	3744680.87	28.19715	(16020822)	382602.32	3744680.87	28.28575	(12012317)
382677.32	3744680.87	27.71358	(13103121)	382752.32	3744680.87	26.68785	(15020720)
382827.32	3744680.87	25.31939	(16092619)	382902.32	3744680.87	23.60258	(14082122)
382977.32	3744680.87	22.34254	(15090821)	383052.32	3744680.87	20.40054	(13090421)
383127.32	3744680.87	19.16277	(15090918)	383202.32	3744680.87	17.24674	(12081821)
383277.32	3744680.87	15.83538	(15091021)	382077.32	3744755.87	21.51260	(13121917)
382152.32	3744755.87	24.19546	(15021808)	382227.32	3744755.87	25.74400	(16020820)
382302.32	3744755.87	28.39508	(16122621)	382377.32	3744755.87	30.80193	(13011718)
382452.32	3744755.87	32.96199	(16120217)	382527.32	3744755.87	33.86989	(16020822)
382602.32	3744755.87	33.97499	(12012317)	382677.32	3744755.87	32.88853	(13103121)
382752.32	3744755.87	31.63038	(15081321)	382827.32	3744755.87	30.26322	(16092619)
382902.32	3744755.87	27.59044	(15090821)	382977.32	3744755.87	25.19026	(13090421)
383052.32	3744755.87	23.33757	(15090918)	383127.32	3744755.87	20.61451	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	18.76591	(15091021)	383277.32	3744755.87	17.03213	(13012017)
381002.32	3743980.87	6.45665	(15010520)	381102.32	3743980.87	6.71232	(15013121)
381202.32	3743980.87	7.05450	(12020322)	381302.32	3743980.87	7.24098	(13012721)
381402.32	3743980.87	7.49675	(13121917)	381502.32	3743980.87	8.03818	(14120320)
381602.32	3743980.87	8.18165	(15012420)	381702.32	3743980.87	8.89080	(16020820)
381825.21	3743978.18	8.89363	(15071920)	381902.32	3743980.87	9.93642	(15071920)
382002.32	3743980.87	9.91435	(14120321)	382102.32	3743980.87	9.54709	(12010818)
382202.32	3743980.87	9.76099	(16120217)	382302.32	3743980.87	9.85913	(15012622)
382402.32	3743980.87	9.55045	(16020822)	382502.32	3743980.87	9.57088	(16020822)
382602.32	3743980.87	9.69679	(12012317)	382702.32	3743980.87	9.63007	(13011719)
382802.32	3743980.87	9.49936	(13103121)	382902.32	3743980.87	9.30301	(15020720)
383002.32	3743980.87	8.97133	(12090122)	383102.32	3743980.87	8.69246	(15060722)
383202.32	3743980.87	8.52570	(16092619)	383302.32	3743980.87	8.05577	(14082122)
383402.32	3743980.87	7.71543	(15090821)	383502.32	3743980.87	7.34693	(15090821)
383602.32	3743980.87	6.98548	(13090421)	383702.32	3743980.87	6.63682	(15090918)
381002.32	3744080.87	6.86063	(16020821)	381102.32	3744080.87	7.11034	(15010520)
381202.32	3744080.87	7.41950	(15013121)	381302.32	3744080.87	7.68714	(12020322)
381402.32	3744080.87	7.98038	(13012721)	381502.32	3744080.87	8.52618	(13121917)
381602.32	3744080.87	8.87720	(14120320)	381702.32	3744080.87	8.95548	(15012420)
381802.32	3744080.87	9.50551	(16020820)	381902.32	3744080.87	9.79661	(15071920)
382002.32	3744080.87	10.09710	(16112107)	382102.32	3744080.87	10.08496	(13011718)
382202.32	3744080.87	10.70363	(16120217)	382302.32	3744080.87	10.52452	(15012622)
382402.32	3744080.87	10.53860	(16020822)	382502.32	3744080.87	10.74639	(16020822)
382602.32	3744080.87	10.83920	(12012317)	382702.32	3744080.87	10.74773	(13011719)
382802.32	3744080.87	10.51398	(13103121)	382902.32	3744080.87	10.34081	(15020720)
383002.32	3744080.87	9.94041	(15071820)	383102.32	3744080.87	9.69498	(16092619)
383202.32	3744080.87	9.13842	(16100821)	383302.32	3744080.87	8.76698	(13083122)
383402.32	3744080.87	8.39118	(15090821)	383502.32	3744080.87	7.90020	(13090421)
383602.32	3744080.87	7.46006	(15090918)	383702.32	3744080.87	7.15207	(15090918)
381002.32	3744180.87	7.08041	(16022322)	381102.32	3744180.87	7.68616	(16020821)
381202.32	3744180.87	7.70632	(15010520)	381302.32	3744180.87	8.44662	(15013121)
381402.32	3744180.87	8.39322	(12020322)	381502.32	3744180.87	8.95765	(13012721)
381602.32	3744180.87	9.30974	(16122620)	381702.32	3744180.87	9.87966	(15021808)
381802.32	3744180.87	9.90587	(15012420)	381902.32	3744180.87	9.96204	(16020820)
382002.32	3744180.87	10.36313	(16122621)	382102.32	3744180.87	10.80944	(13011718)
382202.32	3744180.87	11.06554	(12010818)	382302.32	3744180.87	11.81164	(16120217)
382402.32	3744180.87	11.71671	(16020822)	382502.32	3744180.87	12.18529	(16020822)
382602.32	3744180.87	12.23276	(12012317)	382702.32	3744180.87	12.13904	(13011719)
382802.32	3744180.87	11.71038	(14010318)	382902.32	3744180.87	11.54233	(13121808)
383002.32	3744180.87	11.05328	(15060722)	383102.32	3744180.87	10.76919	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	10.10492	(14082122)	383302.32	3744180.87	9.64765	(15090821)
383402.32	3744180.87	9.00709	(13090421)	383502.32	3744180.87	8.47846	(12081221)
383602.32	3744180.87	8.11617	(15090918)	383702.32	3744180.87	7.46066	(12081821)
381002.32	3744280.87	7.34833	(15062822)	381102.32	3744280.87	7.68885	(16022322)
381202.32	3744280.87	8.20629	(16020821)	381302.32	3744280.87	8.51156	(16020821)
381402.32	3744280.87	8.91405	(15010520)	381502.32	3744280.87	9.35499	(12020322)
381602.32	3744280.87	10.04316	(13012721)	381702.32	3744280.87	10.40030	(16122620)
381802.32	3744280.87	10.95197	(15021808)	381902.32	3744280.87	11.43833	(16020820)
382002.32	3744280.87	11.21207	(16122621)	382102.32	3744280.87	12.03282	(16112107)
382202.32	3744280.87	12.51245	(13011718)	382302.32	3744280.87	13.32915	(16120217)
382402.32	3744280.87	13.44783	(15012622)	382502.32	3744280.87	13.96205	(16020822)
382602.32	3744280.87	14.00425	(12012317)	382702.32	3744280.87	13.78113	(13011719)
382802.32	3744280.87	13.40779	(15010521)	382902.32	3744280.87	12.94392	(12090122)
383002.32	3744280.87	12.52372	(16092619)	383102.32	3744280.87	11.81345	(15120619)
383202.32	3744280.87	11.11456	(15090821)	383302.32	3744280.87	10.51740	(15062720)
383402.32	3744280.87	9.80563	(12081221)	383502.32	3744280.87	9.31611	(15090918)
383602.32	3744280.87	8.53123	(12081821)	381002.32	3744380.87	7.53770	(15062822)
381102.32	3744380.87	8.01459	(15062822)	381202.32	3744380.87	8.43348	(15062822)
381302.32	3744380.87	8.97855	(16020821)	381002.32	3744480.87	7.57404	(15100522)
381102.32	3744480.87	8.12624	(16021721)	381202.32	3744480.87	8.80355	(15062822)
381302.32	3744480.87	9.28758	(15062822)	381002.32	3744580.87	7.66963	(14120222)
381102.32	3744580.87	8.39010	(15021807)	381202.32	3744580.87	8.86556	(16021721)
381302.32	3744580.87	9.39309	(16021721)	381002.32	3744680.87	7.83913	(14120307)
381102.32	3744680.87	8.67374	(14120222)	381202.32	3744680.87	9.15825	(14120222)
381302.32	3744680.87	9.60769	(15021807)	381002.32	3744780.87	7.89942	(15021121)
381102.32	3744780.87	8.76572	(15021121)	381202.32	3744780.87	8.92894	(14120307)
381302.32	3744780.87	9.34894	(14120307)	381405.00	3744382.00	9.39547	(16020821)
381505.00	3744382.00	9.62649	(15010520)	381605.00	3744382.00	10.41808	(12020322)
381735.97	3744394.12	11.27546	(13121917)	381805.00	3744382.00	11.60095	(15021808)
381905.00	3744382.00	11.70261	(15021808)	382005.00	3744382.00	12.50225	(16020820)
381405.00	3744482.00	9.74190	(16022322)	381505.00	3744482.00	10.48018	(16020821)
381605.00	3744482.00	11.08221	(15010520)	381705.00	3744482.00	10.86845	(14030118)
381805.00	3744482.00	11.90725	(13121917)	381905.00	3744482.00	13.16935	(15021808)
381405.00	3744582.00	10.08966	(15062822)	381505.00	3744582.00	10.24945	(15062822)
381605.00	3744582.00	10.92106	(16022322)	381705.00	3744582.00	11.92166	(15010520)
381805.00	3744582.00	13.02189	(15013121)	381405.00	3744682.00	10.08947	(16021721)
381505.00	3744682.00	10.84678	(16121521)	381605.00	3744682.00	11.56281	(16020522)
381705.00	3744682.00	12.75726	(16022322)	382003.00	3744527.00	14.96113	(15021808)
381928.00	3744602.00	14.93657	(13121917)	382003.00	3744602.00	16.42567	(15021808)
381778.00	3744677.00	13.85405	(16020821)	381853.00	3744677.00	15.16273	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.21752	(14030118)	382003.00	3744677.00	17.67603	(13121917)
381553.00	3744752.00	11.31585	(16021721)	381703.00	3744752.00	13.37632	(16020522)
381778.00	3744752.00	14.51831	(16022322)	381853.00	3744752.00	16.30887	(16022322)
381928.00	3744752.00	17.82937	(15010520)	382003.00	3744752.00	19.39713	(15013121)
381703.00	3744827.00	13.80774	(16021721)	381778.00	3744827.00	15.19360	(16020522)
381853.00	3744827.00	17.19740	(16020522)	381928.00	3744827.00	19.17692	(16022322)
382003.00	3744827.00	21.44336	(16020821)	381628.00	3744902.00	13.32259	(14120307)
381703.00	3744902.00	14.48325	(14120222)	381778.00	3744902.00	15.89114	(12121619)
381853.00	3744902.00	17.98009	(16021721)	381928.00	3744902.00	20.31629	(16020522)
381628.00	3744977.00	13.68534	(15021121)	381703.00	3744977.00	15.03468	(15021121)
381778.00	3744977.00	16.84306	(14120307)	381853.00	3744977.00	18.81386	(14120222)
381628.00	3745052.00	14.17098	(12112608)	381703.00	3745052.00	15.51622	(12112608)
381778.00	3745052.00	17.17185	(12112608)	381628.00	3745127.00	14.63872	(12102617)
381703.00	3745127.00	16.10052	(12102617)	381778.00	3745127.00	18.05227	(12102617)
381628.00	3745202.00	14.49919	(12012718)	381703.00	3745202.00	16.01225	(12012718)
381628.00	3745277.00	14.78048	(13100420)	381628.00	3745352.00	14.67638	(13092507)
381654.56	3744828.37	13.17534	(12121619)	382054.56	3744828.37	23.16320	(15010520)
382004.56	3744878.37	22.66879	(16022322)	382054.56	3744878.37	24.77929	(16020821)
381954.56	3744928.37	21.48603	(16021721)	382004.56	3744928.37	23.54150	(16020522)
382054.56	3744928.37	25.86821	(16022322)	381904.56	3744978.37	20.43396	(14120222)
381954.56	3744978.37	22.26601	(12121619)	382004.56	3744978.37	24.69565	(16021721)
382054.56	3744978.37	27.14807	(16020522)	381904.56	3745028.37	21.08071	(14120307)
381954.56	3745028.37	23.21107	(14120307)	382004.56	3745028.37	25.63539	(14120222)
382054.56	3745028.37	28.29141	(12121619)	381854.56	3745078.37	19.93334	(12112608)
381904.56	3745078.37	21.65321	(12012720)	381954.56	3745078.37	23.80960	(15021121)
382004.56	3745078.37	26.70173	(15021121)	381804.56	3745128.37	18.90040	(12102617)
381854.56	3745128.37	20.46037	(12102617)	381904.56	3745128.37	22.37101	(12112608)
381954.56	3745128.37	24.77181	(12112608)	381754.56	3745178.37	17.65139	(12102617)
381804.56	3745178.37	19.42994	(12102617)	381854.56	3745178.37	21.06353	(12102617)
381904.56	3745178.37	23.12440	(12102617)	381704.56	3745228.37	16.30680	(12012718)
381754.56	3745228.37	17.65367	(12012718)	381804.56	3745228.37	19.15250	(12012718)
381854.56	3745228.37	20.82094	(12012718)	381704.56	3745278.37	16.58222	(13100420)
381754.56	3745278.37	17.91695	(13100420)	381804.56	3745278.37	19.42573	(13100420)
381854.56	3745278.37	21.08764	(13100420)	381654.56	3745328.37	15.23015	(13092507)
381704.56	3745328.37	16.43780	(13092507)	381754.56	3745328.37	17.79298	(13092507)
381804.56	3745328.37	19.31991	(13092507)	381604.56	3745378.37	14.06148	(13092507)
381654.56	3745378.37	15.07563	(15021120)	381704.56	3745378.37	16.27127	(15021120)
381754.56	3745378.37	17.56992	(15021120)	381804.56	3745378.37	19.04885	(15021120)
381604.56	3745428.37	13.99836	(13032518)	381654.56	3745428.37	15.05017	(13032518)
381704.56	3745428.37	16.19546	(13032518)	381754.56	3745428.37	17.48109	

(13032518)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	18.73157	(13032518)	381604.56	3745478.37	13.72602	(15040507)
381654.56	3745478.37	14.70051	(15040507)	381704.56	3745478.37	15.70043	(15040507)
381754.56	3745478.37	16.77223	(15040507)	381804.56	3745478.37	17.97575	(13031521)
381604.56	3745528.37	13.30357	(13031521)	381654.56	3745528.37	14.29998	(13031521)
381704.56	3745528.37	15.27888	(13031521)	381754.56	3745528.37	16.37052	(13031521)
382078.00	3745029.00	30.36537	(16021721)	382053.00	3745054.00	28.95701	(14120222)
382078.00	3745054.00	30.64223	(14120222)	382028.00	3745079.00	27.94971	(15021121)
382053.00	3745079.00	29.67292	(14120307)	382078.00	3745079.00	31.45610	(14120307)
382028.00	3745104.00	28.60198	(12012720)	382053.00	3745104.00	30.33297	(15021121)
382078.00	3745104.00	30.43303	(15021121)	382003.00	3745129.00	27.62771	(12112608)
382028.00	3745129.00	29.29397	(12112608)	382053.00	3745129.00	30.98146	(12112608)
381753.00	3745154.00	17.59672	(12102617)	381978.00	3745154.00	26.26768	(12102617)
382003.00	3745154.00	27.71350	(12102617)	382028.00	3745154.00	29.54978	(12112608)
381728.00	3745179.00	16.80675	(12102617)	381953.00	3745179.00	25.52872	(12102617)
381978.00	3745179.00	26.88196	(12102617)	382003.00	3745179.00	28.60268	(12102617)
381928.00	3745204.00	24.23294	(12102617)	381953.00	3745204.00	25.54854	(12102617)
381978.00	3745204.00	27.03695	(12102617)	382003.00	3745204.00	28.88516	(12102617)
381903.00	3745229.00	22.91341	(12012718)	381928.00	3745229.00	24.07039	(12012718)
381953.00	3745229.00	25.27003	(12012718)	381978.00	3745229.00	26.89171	(12012718)
381878.00	3745254.00	21.97180	(13100420)	381903.00	3745254.00	23.14142	(13100420)
381928.00	3745254.00	24.42785	(13100420)	381953.00	3745254.00	25.81579	(13100420)
381878.00	3745279.00	21.98168	(13100420)	381903.00	3745279.00	23.12818	(13100420)
381928.00	3745279.00	24.47101	(13100420)	381953.00	3745279.00	25.43923	(13100420)
381878.00	3745304.00	21.72766	(15022008)	381903.00	3745304.00	22.80876	(15022008)
381928.00	3745304.00	24.16945	(13092507)	381853.00	3745329.00	20.84522	(13100107)
381878.00	3745329.00	21.86623	(13092507)	381903.00	3745329.00	22.95028	(13092507)
381928.00	3745329.00	24.29749	(13092507)	381853.00	3745354.00	20.61568	(15021120)
381878.00	3745354.00	21.64843	(15021120)	381903.00	3745354.00	22.76982	(15021120)
381853.00	3745379.00	20.57533	(15021120)	381878.00	3745379.00	21.43615	(13032518)
381903.00	3745379.00	22.45739	(13032518)	381853.00	3745404.00	20.64719	(13032518)
381878.00	3745404.00	21.56720	(13032518)	381903.00	3745404.00	22.64621	(13032518)
381828.00	3745429.00	19.31658	(15040507)	381853.00	3745429.00	20.37084	(15040507)
381878.00	3745429.00	21.25261	(15040507)	381903.00	3745429.00	21.26546	(15040507)
381828.00	3745454.00	19.02070	(15040507)	381853.00	3745454.00	19.95811	(15040507)
381878.00	3745454.00	20.79499	(13031521)	381828.00	3745479.00	18.79139	(13031521)
381853.00	3745479.00	19.70132	(13031521)	381878.00	3745479.00	20.60312	(13031521)
381828.00	3745504.00	18.58045	(13031521)	381853.00	3745504.00	19.30430	(13031521)
381878.00	3745504.00	20.04188	(14111107)	381803.00	3745529.00	17.58690	(14111107)
381828.00	3745529.00	18.31046	(14021021)	381853.00	3745529.00	19.10347	(14021021)
381728.00	3745554.00	15.48129	(14111107)	381753.00	3745554.00	16.09625	

(14021021)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	16.71076	(14021021)	381803.00	3745554.00	17.40924	(14021021)
381828.00	3745554.00	18.05080	(14021021)	381853.00	3745554.00	18.90365	(15100922)
381603.00	3745579.00	12.97431	(13031521)	381628.00	3745579.00	13.32420	(13031521)
381653.00	3745579.00	13.81168	(14111107)	381678.00	3745579.00	14.28756	(14111107)
381703.00	3745579.00	14.82719	(14021021)	381728.00	3745579.00	15.34263	(14021021)
381753.00	3745579.00	15.91251	(14021021)	381778.00	3745579.00	16.50245	(15100922)
381803.00	3745579.00	17.24534	(15100922)	381828.00	3745579.00	17.93792	(15100922)
381853.00	3745579.00	18.72100	(15100922)	381603.00	3745604.00	12.81043	(14111107)
381628.00	3745604.00	13.23369	(14021021)	381653.00	3745604.00	13.67404	(14021021)
381678.00	3745604.00	14.14523	(14021021)	381703.00	3745604.00	14.60797	(14021021)
381728.00	3745604.00	15.20149	(15100922)	381753.00	3745604.00	15.80696	(15100922)
381778.00	3745604.00	16.41463	(15100922)	381803.00	3745604.00	17.03159	(15100922)
381828.00	3745604.00	17.66102	(14121619)	381603.00	3745629.00	12.70580	(14021021)
381628.00	3745629.00	13.08446	(14021021)	381653.00	3745629.00	13.54078	(15100922)
381678.00	3745629.00	14.04036	(15100922)	381703.00	3745629.00	14.56001	(15100922)
381728.00	3745629.00	15.08024	(15100922)	381753.00	3745629.00	15.61305	(15100922)
381778.00	3745629.00	16.14669	(14121619)	381803.00	3745629.00	16.70883	(14121619)
381828.00	3745629.00	17.29351	(14121619)	381587.00	3745866.00	11.19593	(12012719)
381612.00	3745866.00	11.49237	(14022721)	381637.00	3745866.00	11.81895	(14022721)
381662.00	3745866.00	12.11643	(14022721)	381687.00	3745866.00	12.38181	(14022721)
381712.00	3745866.00	12.68115	(12011619)	381737.00	3745866.00	13.04557	(12011619)
381762.00	3745866.00	13.45299	(16040407)	381787.00	3745866.00	13.88482	(13100121)
381812.00	3745866.00	14.33100	(13100121)	381837.00	3745866.00	14.76996	(15032421)
381862.00	3745866.00	15.24463	(15032421)	381887.00	3745866.00	15.69891	(15032421)
381912.00	3745866.00	16.09368	(15083120)	381937.00	3745866.00	16.62949	(15083119)
381962.00	3745866.00	17.09112	(15083119)	381987.00	3745866.00	17.65058	(12082119)
382012.00	3745866.00	18.21332	(12082119)	382037.00	3745866.00	18.64880	(12082119)
382062.00	3745866.00	19.13593	(16062221)	382087.00	3745866.00	19.58048	(16051222)
382112.00	3745866.00	20.23990	(13100120)	382137.00	3745866.00	21.02343	(12090922)
382162.00	3745866.00	21.69757	(15101122)	382187.00	3745866.00	22.22521	(15101122)
382212.00	3745866.00	22.80285	(14062721)	382237.00	3745866.00	23.43370	(12082120)
382262.00	3745866.00	24.16725	(14083122)	382287.00	3745866.00	24.53532	(12081020)
382312.00	3745866.00	25.36317	(13070919)	382337.00	3745866.00	29.80626	(13070919)
381587.00	3745891.00	11.02968	(14022721)	381612.00	3745891.00	11.31177	(14022721)
381637.00	3745891.00	11.56318	(14022721)	381662.00	3745891.00	11.79914	(14022721)
381687.00	3745891.00	12.13439	(12011619)	381712.00	3745891.00	12.46187	(12011619)
381737.00	3745891.00	12.84307	(16040407)	381762.00	3745891.00	13.25518	(13100121)
381787.00	3745891.00	13.65702	(13100121)	381812.00	3745891.00	14.06275	(15032421)
381837.00	3745891.00	14.51666	(15032421)	381862.00	3745891.00	14.84867	(15032421)
381887.00	3745891.00	15.21877	(15083119)	381912.00	3745891.00	15.71334	

(15083119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	16.12998	(15083119)	381962.00	3745891.00	16.63628	(12082119)
381987.00	3745891.00	17.14785	(12082119)	382012.00	3745891.00	17.54440	(12082119)
382037.00	3745891.00	17.99120	(16062221)	382062.00	3745891.00	18.36406	(16051222)
382087.00	3745891.00	18.94226	(16051422)	382112.00	3745891.00	19.60183	(12090922)
382137.00	3745891.00	20.21595	(12090922)	382162.00	3745891.00	20.73850	(15101122)
382187.00	3745891.00	21.15418	(12113008)	382212.00	3745891.00	21.71450	(12082120)
382237.00	3745891.00	22.30311	(14083122)	382262.00	3745891.00	22.92555	(14083122)
382287.00	3745891.00	22.83683	(14083119)	382312.00	3745891.00	23.35230	(13070919)
381587.00	3745916.00	10.82713	(14022721)	381612.00	3745916.00	11.05590	(14022721)
381637.00	3745916.00	11.29564	(12011619)	381662.00	3745916.00	11.60158	(12011619)
381687.00	3745916.00	11.92376	(16040407)	381712.00	3745916.00	12.28702	(16040407)
381737.00	3745916.00	12.64706	(13100121)	381762.00	3745916.00	12.96588	(13100121)
381787.00	3745916.00	13.35768	(15032421)	381812.00	3745916.00	13.75187	(15032421)
381837.00	3745916.00	14.09245	(15032421)	381862.00	3745916.00	14.36513	(15083119)
381887.00	3745916.00	14.77264	(15083119)	381912.00	3745916.00	15.07230	(15083119)
381937.00	3745916.00	15.40350	(12082119)	381962.00	3745916.00	15.78419	(12082119)
381987.00	3745916.00	16.15875	(12082119)	382012.00	3745916.00	16.63728	(16062221)
382037.00	3745916.00	16.99846	(16051222)	382062.00	3745916.00	17.54353	(16051422)
382087.00	3745916.00	18.16563	(13100207)	382112.00	3745916.00	18.67154	(13100207)
382137.00	3745916.00	19.09226	(15101122)	382162.00	3745916.00	19.41581	(12113008)
382187.00	3745916.00	19.89509	(12113008)	382212.00	3745916.00	20.37837	(12082120)
382237.00	3745916.00	20.85376	(14062719)	382262.00	3745916.00	21.26615	(14083119)
382287.00	3745916.00	21.71202	(14083119)	381587.00	3745941.00	10.56959	(16072922)
381612.00	3745941.00	10.83530	(12011619)	381637.00	3745941.00	11.09280	(12011619)
381662.00	3745941.00	11.40457	(16040407)	381687.00	3745941.00	11.71243	(13100121)
381712.00	3745941.00	12.01794	(13100121)	381737.00	3745941.00	12.34163	(13100121)
381762.00	3745941.00	12.68871	(15032421)	381787.00	3745941.00	13.00444	(15032421)
381812.00	3745941.00	13.31077	(15083120)	381837.00	3745941.00	13.65194	(15083119)
381862.00	3745941.00	14.03341	(15083119)	381887.00	3745941.00	14.36789	(15083119)
381912.00	3745941.00	14.76966	(12082119)	381937.00	3745941.00	15.13462	(12082119)
381962.00	3745941.00	15.42300	(12082119)	381987.00	3745941.00	15.78287	(16062221)
382012.00	3745941.00	16.10835	(16062221)	382037.00	3745941.00	16.52408	(13081519)
382062.00	3745941.00	17.04837	(13100207)	382087.00	3745941.00	17.83191	(12090922)
382112.00	3745941.00	18.05928	(15101122)	382137.00	3745941.00	18.34588	(15101122)
382162.00	3745941.00	18.77949	(12113008)	382187.00	3745941.00	19.19971	(12082120)
382212.00	3745941.00	19.59972	(14062719)	382237.00	3745941.00	20.06459	(14062719)
382262.00	3745941.00	20.52733	(14083119)	381587.00	3745966.00	10.41326	(12011619)
381612.00	3745966.00	10.66899	(16040407)	381637.00	3745966.00	10.98221	(16040407)
381662.00	3745966.00	11.28477	(13100121)	381687.00	3745966.00	11.60479	(13100121)
381712.00	3745966.00	11.90895	(15032421)	381737.00	3745966.00	12.25629	

(15032421)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	12.53678	(15032421)	381787.00	3745966.00	12.83012	(15083120)
381812.00	3745966.00	13.17036	(15083119)	381837.00	3745966.00	13.53108	(15083119)
381862.00	3745966.00	13.82746	(15083119)	381887.00	3745966.00	14.21840	(12082119)
381912.00	3745966.00	14.61532	(12082119)	381937.00	3745966.00	14.93453	(12082119)
381962.00	3745966.00	15.25311	(16062221)	381987.00	3745966.00	15.56335	(16062221)
382012.00	3745966.00	15.93145	(16032622)	382037.00	3745966.00	16.40115	(13100120)
382062.00	3745966.00	16.90614	(12090922)	381957.00	3745689.00	20.26452	(14022721)
381982.00	3745689.00	20.97026	(12011619)	382007.00	3745689.00	21.79547	(16040407)
382032.00	3745689.00	22.87704	(13100121)	381607.00	3745714.00	12.51940	(14121619)
381632.00	3745714.00	12.86788	(14121619)	381657.00	3745714.00	13.21398	(14121619)
381682.00	3745714.00	13.59552	(15042622)	381707.00	3745714.00	14.09763	(15042622)
381732.00	3745714.00	14.51301	(15042622)	381757.00	3745714.00	15.08224	(13041322)
381782.00	3745714.00	15.60390	(13041322)	381807.00	3745714.00	16.15218	(12012719)
381832.00	3745714.00	16.75075	(12012719)	381857.00	3745714.00	17.33086	(14022721)
381882.00	3745714.00	17.97446	(14022721)	381907.00	3745714.00	18.50564	(14022721)
381932.00	3745714.00	19.07190	(12011619)	381957.00	3745714.00	19.81454	(12011619)
381982.00	3745714.00	20.61290	(13100121)	382007.00	3745714.00	21.49703	(13100121)
382032.00	3745714.00	22.41359	(15032421)	381607.00	3745739.00	12.26013	(14121619)
381632.00	3745739.00	12.60546	(15042622)	381657.00	3745739.00	13.04594	(15042622)
381682.00	3745739.00	13.47355	(15042622)	381707.00	3745739.00	13.89750	(13041322)
381732.00	3745739.00	14.33981	(13041322)	381757.00	3745739.00	14.79719	(12012719)
381782.00	3745739.00	15.31501	(12012719)	381807.00	3745739.00	15.84487	(12012719)
381832.00	3745739.00	16.39792	(14022721)	381857.00	3745739.00	16.95210	(14022721)
381882.00	3745739.00	17.45144	(14022721)	381907.00	3745739.00	17.98040	(12011619)
381932.00	3745739.00	18.62501	(16040407)	381957.00	3745739.00	19.42182	(13100121)
381982.00	3745739.00	20.17826	(13100121)	382007.00	3745739.00	21.00633	(15032421)
382032.00	3745739.00	21.81796	(15032421)	381607.00	3745764.00	12.12308	(15042622)
381632.00	3745764.00	12.50687	(15042622)	381657.00	3745764.00	12.88468	(15042622)
381682.00	3745764.00	13.28222	(13041322)	381707.00	3745764.00	13.66979	(13041322)
381732.00	3745764.00	14.12371	(12012719)	381757.00	3745764.00	14.58028	(12012719)
381782.00	3745764.00	15.06092	(14022721)	381807.00	3745764.00	15.55533	(14022721)
381832.00	3745764.00	15.98744	(14022721)	381857.00	3745764.00	16.41440	(12011619)
381882.00	3745764.00	16.97878	(12011619)	381907.00	3745764.00	17.61307	(16040407)
381932.00	3745764.00	18.31672	(13100121)	381957.00	3745764.00	18.96992	(13100121)
381982.00	3745764.00	19.73823	(15032421)	382007.00	3745764.00	20.21525	(15032421)
382032.00	3745764.00	20.99812	(15083119)	381607.00	3745789.00	11.98794	(15042622)
381632.00	3745789.00	12.33842	(13041322)	381657.00	3745789.00	12.69097	(13041322)
381682.00	3745789.00	13.07433	(12012719)	381707.00	3745789.00	13.48707	(12012719)
381732.00	3745789.00	13.86944	(14022721)	381757.00	3745789.00	14.32934	(14022721)
381782.00	3745789.00	14.73571	(14022721)	381807.00	3745789.00	15.11007	

(14022721)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	15.55563	(12011619)	381857.00	3745789.00	16.04359	(12011619)
381882.00	3745789.00	16.67805	(13100121)	381907.00	3745789.00	17.30319	(13100121)
381932.00	3745789.00	17.89116	(15032421)	381957.00	3745789.00	18.56717	(15032421)
381982.00	3745789.00	19.16564	(15032421)	382007.00	3745789.00	19.57861	(15083119)
382032.00	3745789.00	20.32442	(15083119)	381607.00	3745814.00	11.82031	(13041322)
381632.00	3745814.00	12.16108	(12012719)	381657.00	3745814.00	12.49554	(12012719)
381682.00	3745814.00	12.82495	(12012719)	381707.00	3745814.00	13.18754	(14022721)
381732.00	3745814.00	13.55862	(14022721)	381757.00	3745814.00	13.90278	(14022721)
381782.00	3745814.00	14.23198	(16072922)	381807.00	3745814.00	14.67125	(12011619)
381832.00	3745814.00	15.16582	(16040407)	381857.00	3745814.00	15.68835	(13100121)
381882.00	3745814.00	16.25052	(13100121)	381907.00	3745814.00	16.77458	(15032421)
381932.00	3745814.00	17.37851	(15032421)	381957.00	3745814.00	17.89810	(15083120)
381982.00	3745814.00	18.50813	(15083119)	382007.00	3745814.00	19.19584	(15083119)
382032.00	3745814.00	19.82784	(12082119)	382562.00	3745108.00	162.23816	(16020822)
382577.00	3745108.00	161.66248	(16020822)	382592.00	3745108.00	160.02368	(16122622)
382607.00	3745108.00	160.11863	(13033007)	382622.00	3745108.00	155.89213	(15020720)
382637.00	3745108.00	154.87840	(15071820)	382652.00	3745108.00	150.08630	(16092619)
382667.00	3745108.00	142.44108	(16092619)	382682.00	3745108.00	135.02350	(15090821)
382697.00	3745108.00	128.11685	(15090821)	382712.00	3745108.00	120.38303	(15090918)
382727.00	3745108.00	115.00823	(15090918)	382742.00	3745108.00	107.39909	(15090918)
382757.00	3745108.00	98.77338	(15090918)	382772.00	3745108.00	93.30469	(15091021)
382787.00	3745108.00	87.89162	(15081620)	382802.00	3745108.00	83.26368	(14102317)
382817.00	3745108.00	79.10314	(14102317)	382562.00	3745123.00	180.70490	(16020822)
382577.00	3745123.00	181.10662	(16020822)	382592.00	3745123.00	179.16155	(13011719)
382607.00	3745123.00	176.71515	(13033007)	382622.00	3745123.00	172.02052	(15071819)
382637.00	3745123.00	169.63955	(15071820)	382652.00	3745123.00	164.32600	(16092619)
382667.00	3745123.00	154.21442	(14082122)	382682.00	3745123.00	147.58870	(15090821)
382697.00	3745123.00	136.88405	(15090918)	382712.00	3745123.00	131.32867	(15090918)
382757.00	3745123.00	104.99160	(15091021)	382772.00	3745123.00	97.66881	(15081620)
382787.00	3745123.00	92.49828	(14102317)	382562.00	3745138.00	201.96825	(16020822)
382577.00	3745138.00	205.18246	(16020822)	382592.00	3745138.00	202.36187	(13011719)
382607.00	3745138.00	197.03330	(13103121)	382622.00	3745138.00	194.84666	(15071819)
382637.00	3745138.00	190.75685	(16092619)	382652.00	3745138.00	181.17820	(16092619)
382667.00	3745138.00	171.12630	(15090821)	382682.00	3745138.00	158.36874	(15090821)
382697.00	3745138.00	150.61951	(15090918)	382562.00	3745153.00	227.45798	(16120217)
382577.00	3745153.00	231.66908	(16020822)	382592.00	3745153.00	224.92560	(13011719)
382607.00	3745153.00	217.98791	(13103121)	382622.00	3745153.00	218.76860	(15071820)
382637.00	3745153.00	213.20898	(16092619)	382652.00	3745153.00	197.90581	(15090821)
382667.00	3745153.00	185.59327	(15090821)	382682.00	3745153.00	175.82769	(15090918)
382562.00	3745168.00	261.13966	(16120217)	382577.00	3745168.00	265.60962	

(16020822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI2A ***
INCLUDING SOURCE(S): PKTI2A ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	251.07940	(13011719)	382607.00	3745168.00	248.44231	(15071819)
382622.00	3745168.00	246.28074	(16092619)	382637.00	3745168.00	234.82634	(16092619)
382652.00	3745168.00	220.63741	(15090821)	382667.00	3745168.00	205.75568	(15090918)
382562.00	3745183.00	302.68098	(16121920)	382577.00	3745183.00	321.28271	(15071921)
382592.00	3745183.00	293.27199	(16122208)	382607.00	3745183.00	283.40414	(13121522)
382622.00	3745183.00	276.04879	(16092619)	382637.00	3745183.00	263.08913	(15090820)
382652.00	3745183.00	246.53598	(15090918)	382562.00	3745198.00	361.88383	(16122117)
382577.00	3745198.00	390.18483	(15071921)	382592.00	3745198.00	347.64368	(13121522)
382607.00	3745198.00	332.31512	(16112408)	382622.00	3745198.00	312.22059	(15090820)
382637.00	3745198.00	290.05224	(16080220)	382562.00	3745213.00	428.46304	(16122117)
382577.00	3745213.00	467.98515	(15071921)	382592.00	3745213.00	411.13915	(13121522)
382607.00	3745213.00	398.43132	(16021719)	382622.00	3745213.00	380.75839	(12101619)
382562.00	3745228.00	507.78519	(14123019)	382577.00	3745228.00	510.60699	(15071921)
382592.00	3745228.00	557.49276	(16042519)	382607.00	3745228.00	525.01502	(16081620)
382562.00	3745243.00	597.75011	(14123019)	382577.00	3745243.00	274.18238	(14123019)
382592.00	3745243.00	598.01230	(13011122)	382562.00	3745258.00	443.77704	(14123020)
382577.00	3745258.00	310.21580	(12111410)	382562.00	3745273.00	347.40556	(12021518)
383077.00	3745461.00	31.59959	(12073119)	383072.00	3745485.00	30.82687	(12073119)
383107.00	3745469.00	29.53716	(12073119)	383095.00	3745496.00	29.19415	(15022420)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	30.67532	(16021721)	382152.32	3744980.87	32.45300	(16021721)
382177.32	3744980.87	34.24049	(16021721)	382202.32	3744980.87	36.41406	(16020522)
382227.32	3744980.87	38.82198	(16020522)	382252.32	3744980.87	41.29524	(16022322)
382277.32	3744980.87	43.67210	(16022322)	382302.32	3744980.87	47.34654	(16020821)
382327.32	3744980.87	50.33452	(15010520)	382352.32	3744980.87	52.68578	(15010520)
382377.32	3744980.87	56.22560	(14030118)	382402.32	3744980.87	60.52319	(13121917)
382427.32	3744980.87	65.09367	(15021808)	382452.32	3744980.87	68.77746	(15021808)
382477.32	3744980.87	72.51229	(16020820)	382502.32	3744980.87	76.84088	(15071920)
382527.32	3744980.87	81.42407	(13011718)	382552.32	3744980.87	84.36116	(16120217)
382577.32	3744980.87	87.66458	(16120217)	382602.32	3744980.87	90.46630	(16020822)
382627.32	3744980.87	89.39843	(12012317)	382652.32	3744980.87	90.11748	(13011719)
382677.32	3744980.87	86.58950	(13103121)	382702.32	3744980.87	87.68420	(15020720)
382727.32	3744980.87	85.47296	(16092619)	382752.32	3744980.87	82.83405	(16092619)
382777.32	3744980.87	77.74777	(15090821)	382802.32	3744980.87	73.23542	(15090821)
382827.32	3744980.87	68.23679	(15090918)	382852.32	3744980.87	64.97725	(15090918)
382877.32	3744980.87	59.87266	(15090918)	382902.32	3744980.87	55.74689	(15091021)
382927.32	3744980.87	52.04443	(15091021)	382952.32	3744980.87	48.59975	(13012017)
382977.32	3744980.87	45.92820	(14102317)	383002.32	3744980.87	42.81067	(12081519)
383027.32	3744980.87	39.86999	(14091319)	382102.32	3745005.87	29.67788	(14120222)
382127.32	3745005.87	31.34068	(14120222)	382152.32	3745005.87	33.03787	(12121619)
382177.32	3745005.87	35.22003	(16021721)	382202.32	3745005.87	37.54584	(16021721)
382227.32	3745005.87	39.72681	(16021721)	382252.32	3745005.87	42.67888	(16020522)
382277.32	3745005.87	45.07188	(16020522)	382302.32	3745005.87	48.60604	(16022322)
382327.32	3745005.87	52.48179	(16020821)	382352.32	3745005.87	56.03663	(16020821)
382377.32	3745005.87	60.04171	(15010520)	382402.32	3745005.87	63.33261	(14030118)
382427.32	3745005.87	68.45372	(13121917)	382452.32	3745005.87	75.42531	(15021808)
382477.32	3745005.87	79.62956	(16020820)	382502.32	3745005.87	84.34866	(15071920)
382527.32	3745005.87	89.48360	(16112107)	382552.32	3745005.87	93.95330	(13011718)
382577.32	3745005.87	98.50369	(16120217)	382602.32	3745005.87	101.20804	(16020822)
382627.32	3745005.87	99.52095	(12012317)	382652.32	3745005.87	100.60693	(13011719)
382677.32	3745005.87	98.08467	(15010521)	382702.32	3745005.87	99.30438	(15071820)
382727.32	3745005.87	97.03418	(16092619)	382752.32	3745005.87	90.86517	(14082122)
382777.32	3745005.87	86.21585	(15090821)	382802.32	3745005.87	79.04745	(13090421)
382827.32	3745005.87	75.06565	(15090918)	382852.32	3745005.87	69.00721	(15090918)
382877.32	3745005.87	63.11770	(15091021)	382902.32	3745005.87	58.74526	(15081620)
382927.32	3745005.87	54.85974	(14102317)	382952.32	3745005.87	51.16932	(14102317)
382102.32	3745030.87	30.52173	(14120307)	382127.32	3745030.87	32.41738	(14120307)
382152.32	3745030.87	34.20883	(14120307)	382177.32	3745030.87	36.11693	(14120222)
382202.32	3745030.87	38.23298	(14120222)	382227.32	3745030.87	40.81024	(16021721)
382252.32	3745030.87	43.78908	(16021721)	382277.32	3745030.87	47.09338	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	51.21149	(16020522)	382327.32	3745030.87	55.11720	(16020522)
382352.32	3745030.87	59.97864	(16022322)	382377.32	3745030.87	64.69957	(16020821)
382402.32	3745030.87	70.06429	(15010520)	382427.32	3745030.87	74.43408	(15010520)
382452.32	3745030.87	81.21910	(15021808)	382477.32	3745030.87	88.97972	(15021808)
382502.32	3745030.87	94.22387	(16020820)	382527.32	3745030.87	102.42908	(15071920)
382552.32	3745030.87	109.23485	(13011718)	382577.32	3745030.87	115.15100	(16120217)
382602.32	3745030.87	117.71100	(16020822)	382627.32	3745030.87	117.19552	(16020822)
382652.32	3745030.87	117.67513	(13011719)	382677.32	3745030.87	113.39303	(15020720)
382702.32	3745030.87	113.02482	(15071820)	382727.32	3745030.87	109.13551	(16092619)
382752.32	3745030.87	102.07891	(15090821)	382777.32	3745030.87	93.78860	(13090421)
382802.32	3745030.87	88.20281	(15090918)	382827.32	3745030.87	80.27556	(15090918)
382852.32	3745030.87	73.42028	(15091021)	382877.32	3745030.87	67.47257	(15081620)
382902.32	3745030.87	62.43144	(14102317)	382927.32	3745030.87	58.77160	(12081519)
382102.32	3745055.87	30.77346	(15021121)	382127.32	3745055.87	32.12788	(15021121)
382152.32	3745055.87	33.88919	(15021121)	382177.32	3745055.87	36.13462	(14120307)
382202.32	3745055.87	38.32404	(14120307)	382227.32	3745055.87	40.78815	(14120222)
382252.32	3745055.87	43.27093	(14120222)	382277.32	3745055.87	46.44281	(12121619)
382302.32	3745055.87	50.32834	(16021721)	382327.32	3745055.87	55.18691	(15062822)
382352.32	3745055.87	60.22065	(15062822)	382377.32	3745055.87	64.87331	(16022322)
382402.32	3745055.87	71.29626	(16020821)	382427.32	3745055.87	77.42206	(15010520)
382102.32	3744780.87	23.45946	(15010520)	382152.32	3744780.87	24.82533	(14030118)
382202.32	3744780.87	26.66305	(13121917)	382252.32	3744780.87	29.25368	(15021808)
382302.32	3744780.87	30.72505	(15021808)	382352.32	3744780.87	32.77028	(16020820)
382402.32	3744780.87	35.79955	(16122621)	382452.32	3744780.87	38.07945	(13011718)
382502.32	3744780.87	39.38418	(16120217)	382552.32	3744780.87	40.05325	(15012622)
382602.32	3744780.87	41.55482	(16020822)	382652.32	3744780.87	41.71375	(12012317)
382702.32	3744780.87	41.31456	(13103121)	382752.32	3744780.87	40.39341	(15020720)
382802.32	3744780.87	38.52426	(15071820)	382852.32	3744780.87	36.95756	(16092619)
382902.32	3744780.87	34.35237	(15090821)	382952.32	3744780.87	32.06214	(15090821)
383002.32	3744780.87	29.93491	(15090918)	383052.32	3744780.87	28.10440	(15090918)
383102.32	3744780.87	25.37486	(12081821)	383152.32	3744780.87	23.59951	(15091021)
383202.32	3744780.87	21.82717	(13012017)	382102.32	3744830.87	25.09068	(16020821)
382152.32	3744830.87	27.12385	(15010520)	382202.32	3744830.87	28.89928	(14030118)
382252.32	3744830.87	31.50665	(13121917)	382302.32	3744830.87	34.63596	(15021808)
382352.32	3744830.87	36.64724	(16020820)	382402.32	3744830.87	40.13085	(16122621)
382452.32	3744830.87	43.55074	(13011718)	382502.32	3744830.87	44.95339	(16120217)
382552.32	3744830.87	47.61913	(15012622)	382602.32	3744830.87	48.93490	(16020822)
382652.32	3744830.87	48.93080	(12012317)	382702.32	3744830.87	48.29381	(13103121)
382752.32	3744830.87	46.51329	(13121808)	382802.32	3744830.87	45.07510	(16092619)
382852.32	3744830.87	41.69027	(14082122)	382902.32	3744830.87	38.95363	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	35.68943	(12081221)	383002.32	3744830.87	33.39837	(15090918)
383052.32	3744830.87	29.88846	(12081821)	383102.32	3744830.87	27.28419	(15091021)
383152.32	3744830.87	25.00025	(13012017)	383202.32	3744830.87	23.04221	(14102317)
382102.32	3744880.87	26.40132	(16022322)	382152.32	3744880.87	29.18148	(16022322)
382202.32	3744880.87	31.88348	(15010520)	382252.32	3744880.87	34.64040	(15010520)
382302.32	3744880.87	37.49026	(13121917)	382352.32	3744880.87	41.96866	(15021808)
382402.32	3744880.87	45.27864	(16020820)	382452.32	3744880.87	50.21688	(16122621)
382502.32	3744880.87	52.88079	(13011718)	382552.32	3744880.87	57.08767	(16120217)
382602.32	3744880.87	59.03208	(16020822)	382652.32	3744880.87	58.21254	(12012317)
382702.32	3744880.87	56.97321	(15010521)	382752.32	3744880.87	55.08425	(15071820)
382802.32	3744880.87	52.14807	(16092619)	382852.32	3744880.87	47.93562	(15090821)
382902.32	3744880.87	43.37655	(13090421)	382952.32	3744880.87	40.34840	(15090918)
383002.32	3744880.87	35.74487	(14080219)	383052.32	3744880.87	32.66283	(15081620)
383102.32	3744880.87	29.21380	(14102317)	383152.32	3744880.87	26.45327	(12081519)
382102.32	3744930.87	27.79683	(16020522)	382152.32	3744930.87	30.96016	(16020522)
382202.32	3744930.87	34.47128	(16022322)	382252.32	3744930.87	38.53476	(15012418)
382302.32	3744930.87	42.23341	(15010520)	382352.32	3744930.87	46.84086	(13121917)
382402.32	3744930.87	53.09100	(15021808)	382452.32	3744930.87	57.64345	(15071920)
382502.32	3744930.87	63.67828	(13011718)	382552.32	3744930.87	68.29057	(16120217)
382602.32	3744930.87	71.75368	(16020822)	382652.32	3744930.87	71.21537	(13011719)
382702.32	3744930.87	70.00260	(15020720)	382752.32	3744930.87	66.94315	(16092619)
382802.32	3744930.87	61.00731	(14082122)	382852.32	3744930.87	54.82515	(13090421)
382902.32	3744930.87	50.52978	(15090918)	382952.32	3744930.87	43.81038	(14080219)
383002.32	3744930.87	39.35145	(15081620)	383052.32	3744930.87	34.86463	(14102317)
383102.32	3744930.87	30.96871	(15101020)	383152.32	3744930.87	28.01799	(14011417)
382077.32	3744380.87	13.45893	(16020820)	382152.32	3744380.87	14.24403	(16122621)
382227.32	3744380.87	15.10428	(16112107)	382302.32	3744380.87	15.68344	(13011718)
382377.32	3744380.87	16.40336	(16120217)	382452.32	3744380.87	16.93245	(15012622)
382527.32	3744380.87	17.42102	(16020822)	382602.32	3744380.87	16.94637	(16020822)
382677.32	3744380.87	17.44462	(12012317)	382752.32	3744380.87	17.06319	(13103121)
382827.32	3744380.87	16.63419	(15010521)	382902.32	3744380.87	16.21250	(12090122)
382977.32	3744380.87	15.70137	(16092619)	383052.32	3744380.87	15.11563	(16092619)
383127.32	3744380.87	14.34920	(14082122)	383202.32	3744380.87	13.71907	(15090821)
383277.32	3744380.87	12.88243	(13090421)	383352.32	3744380.87	12.16956	(15090918)
383427.32	3744380.87	11.55942	(15090918)	383502.32	3744380.87	10.68637	(12081821)
383577.32	3744380.87	9.96394	(13102017)	382077.32	3744455.87	14.55940	(15012420)
382152.32	3744455.87	15.30701	(16020820)	382227.32	3744455.87	16.71069	(16122621)
382302.32	3744455.87	17.62109	(13011718)	382377.32	3744455.87	18.00231	(16120217)
382452.32	3744455.87	19.13782	(16120217)	382527.32	3744455.87	19.62903	(16020822)
382602.32	3744455.87	19.32111	(16020822)	382677.32	3744455.87	19.74217	

(12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	19.50171	(13103121)	382827.32	3744455.87	19.01094	(15020720)
382902.32	3744455.87	18.22399	(15071820)	382977.32	3744455.87	17.75423	(16092619)
383052.32	3744455.87	16.58893	(14082122)	383127.32	3744455.87	15.82678	(15090821)
383202.32	3744455.87	14.73907	(13090421)	383277.32	3744455.87	13.86981	(12081221)
383352.32	3744455.87	13.20235	(15090918)	383427.32	3744455.87	12.12580	(12081821)
383502.32	3744455.87	11.28213	(13102017)	382077.32	3744530.87	16.39883	(15021808)
382152.32	3744530.87	17.20639	(16020820)	382227.32	3744530.87	18.25936	(16122621)
382302.32	3744530.87	19.81488	(16112107)	382377.32	3744530.87	20.49282	(12010818)
382452.32	3744530.87	21.91004	(16120217)	382527.32	3744530.87	22.26163	(16020822)
382602.32	3744530.87	22.24929	(16020822)	382677.32	3744530.87	22.53015	(12012317)
382752.32	3744530.87	22.38280	(13103121)	382827.32	3744530.87	21.62798	(15020720)
382902.32	3744530.87	20.68230	(15060722)	382977.32	3744530.87	19.83033	(16092619)
383052.32	3744530.87	18.47437	(13083122)	383127.32	3744530.87	17.43203	(15090821)
383202.32	3744530.87	16.21161	(12081221)	383277.32	3744530.87	15.35108	(15090918)
383352.32	3744530.87	13.97828	(12081821)	383427.32	3744530.87	12.92380	(15091021)
382077.32	3744605.87	17.88128	(15021808)	382152.32	3744605.87	19.37135	(15021808)
382227.32	3744605.87	20.55592	(16020820)	382302.32	3744605.87	22.42012	(16122621)
382377.32	3744605.87	23.92172	(13011718)	382452.32	3744605.87	25.30132	(16120217)
382527.32	3744605.87	25.67794	(16020822)	382602.32	3744605.87	26.21365	(16020822)
382677.32	3744605.87	26.39573	(13011719)	382752.32	3744605.87	25.79966	(13103121)
382827.32	3744605.87	24.73161	(12090122)	382902.32	3744605.87	24.08030	(16092619)
382977.32	3744605.87	22.21848	(14082122)	383052.32	3744605.87	20.88795	(15090821)
383127.32	3744605.87	19.10064	(12071820)	383202.32	3744605.87	17.92585	(15090918)
383277.32	3744605.87	16.18602	(12081821)	383352.32	3744605.87	14.99851	(15091021)
382077.32	3744680.87	19.45856	(16030722)	382152.32	3744680.87	21.71472	(15021808)
382227.32	3744680.87	23.28171	(15021808)	382302.32	3744680.87	25.18029	(16122621)
382377.32	3744680.87	27.81478	(16112107)	382452.32	3744680.87	29.21503	(16120217)
382527.32	3744680.87	30.68422	(15012622)	382602.32	3744680.87	31.50940	(16020822)
382677.32	3744680.87	31.55362	(13011719)	382752.32	3744680.87	30.52736	(15010521)
382827.32	3744680.87	28.94814	(15071820)	382902.32	3744680.87	27.55272	(16092619)
382977.32	3744680.87	25.56518	(15090821)	383052.32	3744680.87	23.29210	(13090421)
383127.32	3744680.87	21.70733	(15090918)	383202.32	3744680.87	19.38072	(12081821)
383277.32	3744680.87	17.66531	(15091021)	382077.32	3744755.87	21.87037	(15010520)
382152.32	3744755.87	23.84617	(16030722)	382227.32	3744755.87	26.92377	(15021808)
382302.32	3744755.87	29.15116	(16020820)	382377.32	3744755.87	32.79037	(16122621)
382452.32	3744755.87	35.59666	(13011718)	382527.32	3744755.87	37.56381	(15012622)
382602.32	3744755.87	38.75759	(16020822)	382677.32	3744755.87	38.43459	(13011719)
382752.32	3744755.87	37.45331	(15020720)	382827.32	3744755.87	35.42147	(16092619)
382902.32	3744755.87	32.35051	(14082122)	382977.32	3744755.87	29.28648	(13090421)
383052.32	3744755.87	26.95091	(15090918)	383127.32	3744755.87	23.55401	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	21.22333	(15081620)	383277.32	3744755.87	19.09560	(14102317)
381002.32	3743980.87	6.60470	(16020821)	381102.32	3743980.87	6.92883	(15071919)
381202.32	3743980.87	7.25179	(15013121)	381302.32	3743980.87	7.46275	(12020322)
381402.32	3743980.87	7.76609	(13012721)	381502.32	3743980.87	8.19432	(13121917)
381602.32	3743980.87	8.69063	(14120320)	381702.32	3743980.87	9.09357	(15012420)
381825.21	3743978.18	9.49281	(16020820)	381902.32	3743980.87	10.21058	(15071920)
382002.32	3743980.87	10.61696	(15071920)	382102.32	3743980.87	10.40798	(14120321)
382202.32	3743980.87	10.40867	(12010818)	382302.32	3743980.87	10.85683	(16120217)
382402.32	3743980.87	10.49293	(14101307)	382502.32	3743980.87	10.76169	(16020822)
382602.32	3743980.87	9.93618	(12012317)	382702.32	3743980.87	10.18932	(12012317)
382802.32	3743980.87	10.10236	(13033007)	382902.32	3743980.87	9.81317	(15010521)
383002.32	3743980.87	9.61481	(13121808)	383102.32	3743980.87	9.24890	(15071820)
383202.32	3743980.87	9.10601	(16092619)	383302.32	3743980.87	8.54052	(14082122)
383402.32	3743980.87	8.16322	(13083122)	383502.32	3743980.87	7.84085	(15090821)
383602.32	3743980.87	7.41489	(13090421)	383702.32	3743980.87	7.01449	(15090918)
381002.32	3744080.87	6.96355	(16020821)	381102.32	3744080.87	7.31596	(16020821)
381202.32	3744080.87	7.62798	(15010520)	381302.32	3744080.87	7.93717	(15013121)
381402.32	3744080.87	8.25442	(12020322)	381502.32	3744080.87	8.86413	(15091922)
381602.32	3744080.87	9.09691	(13121917)	381702.32	3744080.87	9.43755	(14120320)
381802.32	3744080.87	9.95437	(15012420)	381902.32	3744080.87	10.40086	(16020820)
382002.32	3744080.87	10.90320	(15071920)	382102.32	3744080.87	10.95447	(16112107)
382202.32	3744080.87	11.76066	(12010818)	382302.32	3744080.87	11.72953	(16120217)
382402.32	3744080.87	11.08375	(15012622)	382502.32	3744080.87	11.47122	(16020822)
382602.32	3744080.87	11.14864	(12012317)	382702.32	3744080.87	11.39302	(12012317)
382802.32	3744080.87	11.29933	(13103121)	382902.32	3744080.87	11.01331	(15010521)
383002.32	3744080.87	10.64222	(12090122)	383102.32	3744080.87	10.26375	(16092619)
383202.32	3744080.87	9.90358	(16092619)	383302.32	3744080.87	9.39376	(14082122)
383402.32	3744080.87	8.98302	(15090821)	383502.32	3744080.87	8.42136	(13090421)
383602.32	3744080.87	7.94441	(12081221)	383702.32	3744080.87	7.59752	(15090918)
381002.32	3744180.87	7.18558	(15062822)	381102.32	3744180.87	7.68628	(16022322)
381202.32	3744180.87	7.97971	(16020821)	381302.32	3744180.87	8.63035	(15071919)
381402.32	3744180.87	8.69978	(15013121)	381502.32	3744180.87	9.28480	(12020322)
381602.32	3744180.87	9.65906	(13012721)	381702.32	3744180.87	10.20348	(16122620)
381802.32	3744180.87	10.49414	(15021808)	381902.32	3744180.87	10.85028	(16020820)
382002.32	3744180.87	11.01575	(15071920)	382102.32	3744180.87	11.76817	(15071920)
382202.32	3744180.87	12.41482	(13011718)	382302.32	3744180.87	12.14100	(16120217)
382402.32	3744180.87	12.61917	(15012622)	382502.32	3744180.87	12.97540	(16020822)
382602.32	3744180.87	12.63309	(12012317)	382702.32	3744180.87	12.90807	(12012317)
382802.32	3744180.87	12.79336	(13103121)	382902.32	3744180.87	12.46429	(15020720)
383002.32	3744180.87	11.96285	(15071820)	383102.32	3744180.87	11.62530	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	10.86127	(14082122)	383302.32	3744180.87	10.35645	(15090821)
383402.32	3744180.87	9.66129	(15062720)	383502.32	3744180.87	9.08565	(12081221)
383602.32	3744180.87	8.67130	(15090918)	383702.32	3744180.87	7.94711	(12081821)
381002.32	3744280.87	7.45930	(15062822)	381102.32	3744280.87	7.93582	(15062822)
381202.32	3744280.87	8.18854	(16022322)	381302.32	3744280.87	8.78263	(16020821)
381402.32	3744280.87	9.18621	(16020821)	381502.32	3744280.87	9.74536	(15010520)
381602.32	3744280.87	10.44521	(12020322)	381702.32	3744280.87	10.78569	(13012721)
381802.32	3744280.87	11.49856	(15021808)	381902.32	3744280.87	12.02996	(15021808)
382002.32	3744280.87	12.09524	(16020820)	382102.32	3744280.87	12.30397	(16122621)
382202.32	3744280.87	13.02971	(16112107)	382302.32	3744280.87	13.55622	(12010818)
382402.32	3744280.87	14.50319	(16120217)	382502.32	3744280.87	14.80992	(16020822)
382602.32	3744280.87	14.53154	(12012317)	382702.32	3744280.87	14.81110	(13011719)
382802.32	3744280.87	14.61386	(13103121)	382902.32	3744280.87	14.16214	(13121808)
383002.32	3744280.87	13.50158	(15060722)	383102.32	3744280.87	12.99143	(16092619)
383202.32	3744280.87	12.05924	(13083122)	383302.32	3744280.87	11.44322	(15090821)
383402.32	3744280.87	10.57886	(12081221)	383502.32	3744280.87	10.02274	(15090918)
383602.32	3744280.87	9.14554	(12081821)	381002.32	3744380.87	7.56901	(15100522)
381102.32	3744380.87	7.96294	(15062822)	381202.32	3744380.87	8.68757	(15062822)
381302.32	3744380.87	9.14231	(15062822)	381002.32	3744480.87	7.67975	(15021807)
381102.32	3744480.87	8.31215	(15100522)	381202.32	3744480.87	8.79189	(16021721)
381302.32	3744480.87	9.34307	(15062822)	381002.32	3744580.87	7.81847	(14120222)
381102.32	3744580.87	8.46564	(14120222)	381202.32	3744580.87	8.96744	(15021807)
381302.32	3744580.87	9.56634	(15021807)	381002.32	3744680.87	8.00559	(15021121)
381102.32	3744680.87	8.78130	(14111617)	381202.32	3744680.87	9.25228	(14120307)
381302.32	3744680.87	9.79185	(14120222)	381002.32	3744780.87	7.94906	(12012720)
381102.32	3744780.87	8.79343	(12012720)	381202.32	3744780.87	9.11990	(15021121)
381302.32	3744780.87	9.64302	(15021121)	381405.00	3744382.00	9.58674	(16022322)
381505.00	3744382.00	10.04557	(16020821)	381605.00	3744382.00	10.95675	(15010520)
381735.97	3744394.12	11.83403	(12020322)	381805.00	3744382.00	12.03843	(13121917)
381905.00	3744382.00	12.52503	(15021808)	382005.00	3744382.00	12.66977	(15021808)
381405.00	3744482.00	10.03989	(15062822)	381505.00	3744482.00	10.61413	(16022322)
381605.00	3744482.00	11.56796	(16020821)	381705.00	3744482.00	11.75440	(15010520)
381805.00	3744482.00	12.77096	(12020322)	381905.00	3744482.00	13.65020	(13121917)
381405.00	3744582.00	10.18217	(16021721)	381505.00	3744582.00	10.67915	(15062822)
381605.00	3744582.00	10.79827	(16020522)	381705.00	3744582.00	11.87859	(16022322)
381805.00	3744582.00	13.10417	(15012418)	381405.00	3744682.00	10.24467	(15021807)
381505.00	3744682.00	11.18404	(12121619)	381605.00	3744682.00	11.21697	(16021721)
381705.00	3744682.00	12.47370	(16020522)	382003.00	3744527.00	15.08321	(15021808)
381928.00	3744602.00	15.04952	(15013121)	382003.00	3744602.00	16.19051	(16030722)
381778.00	3744677.00	13.46311	(16020522)	381853.00	3744677.00	15.06310	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	16.39662	(15012418)	382003.00	3744677.00	17.88826	(15010520)
381553.00	3744752.00	10.89730	(14120222)	381703.00	3744752.00	12.99460	(16021721)
381778.00	3744752.00	14.12504	(16020522)	381853.00	3744752.00	15.87973	(16020522)
381928.00	3744752.00	17.61252	(16022322)	382003.00	3744752.00	19.60017	(16020821)
381703.00	3744827.00	13.34683	(14120222)	381778.00	3744827.00	14.75069	(12121619)
381853.00	3744827.00	16.62300	(16021721)	381928.00	3744827.00	18.50171	(16020522)
382003.00	3744827.00	20.89803	(16020522)	381628.00	3744902.00	12.84706	(15021121)
381703.00	3744902.00	14.04141	(14120307)	381778.00	3744902.00	15.52841	(14120307)
381853.00	3744902.00	17.29395	(14120222)	381928.00	3744902.00	19.42559	(12121619)
381628.00	3744977.00	13.24400	(12112608)	381703.00	3744977.00	14.40603	(12112608)
381778.00	3744977.00	16.05694	(12012720)	381853.00	3744977.00	18.08438	(15021121)
381628.00	3745052.00	13.57925	(12102617)	381703.00	3745052.00	14.78610	(12102617)
381778.00	3745052.00	16.34982	(12112608)	381628.00	3745127.00	13.60436	(12102617)
381703.00	3745127.00	15.06469	(12102617)	381778.00	3745127.00	17.01602	(12102617)
381628.00	3745202.00	13.79688	(13100420)	381703.00	3745202.00	15.20064	(13100420)
381628.00	3745277.00	13.67851	(15022008)	381628.00	3745352.00	13.61776	(15021120)
381654.56	3744828.37	12.79393	(14120222)	382054.56	3744828.37	22.95159	(16022322)
382004.56	3744878.37	21.69575	(16020522)	382054.56	3744878.37	24.03104	(16020522)
381954.56	3744928.37	20.63382	(14120222)	382004.56	3744928.37	22.45570	(12121619)
382054.56	3744928.37	24.90201	(16021721)	381904.56	3744978.37	19.69936	(15021121)
381954.56	3744978.37	21.51701	(14120307)	382004.56	3744978.37	23.63696	(14120307)
382054.56	3744978.37	25.91279	(14120222)	381904.56	3745028.37	20.01893	(12112608)
381954.56	3745028.37	21.97293	(12012720)	382004.56	3745028.37	24.39491	(15021121)
382054.56	3745028.37	27.08520	(15021121)	381854.56	3745078.37	18.92672	(12102617)
381904.56	3745078.37	20.44021	(12102617)	381954.56	3745078.37	22.51314	(12112608)
382004.56	3745078.37	25.17448	(12112608)	381804.56	3745128.37	17.83487	(12102617)
381854.56	3745128.37	19.45001	(12102617)	381904.56	3745128.37	21.24328	(12102617)
381954.56	3745128.37	23.39901	(12102617)	381754.56	3745178.37	16.31182	(12012718)
381804.56	3745178.37	17.81897	(12012718)	381854.56	3745178.37	19.21839	(12012718)
381904.56	3745178.37	20.97790	(12012718)	381704.56	3745228.37	15.41880	(13100420)
381754.56	3745228.37	16.62800	(13100420)	381804.56	3745228.37	17.96831	(13100420)
381854.56	3745228.37	19.45387	(13100420)	381704.56	3745278.37	15.31224	(13092507)
381754.56	3745278.37	16.50525	(13092507)	381804.56	3745278.37	17.84240	(13092507)
381854.56	3745278.37	19.30150	(13092507)	381654.56	3745328.37	14.18490	(13092507)
381704.56	3745328.37	15.19261	(13092507)	381754.56	3745328.37	16.36869	(15021120)
381804.56	3745328.37	17.70962	(15021120)	381604.56	3745378.37	13.11567	(15021120)
381654.56	3745378.37	14.06795	(13032518)	381704.56	3745378.37	15.10928	(13032518)
381754.56	3745378.37	16.22216	(13032518)	381804.56	3745378.37	17.46334	(13032518)
381604.56	3745428.37	12.96782	(13032518)	381654.56	3745428.37	13.83352	(15040507)
381704.56	3745428.37	14.80700	(15040507)	381754.56	3745428.37	15.87704	

(15040507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	16.89850	(15040507)	381604.56	3745478.37	12.59871	(15040507)
381654.56	3745478.37	13.40784	(13031521)	381704.56	3745478.37	14.36139	(13031521)
381754.56	3745478.37	15.37553	(13031521)	381804.56	3745478.37	16.37262	(13031521)
381604.56	3745528.37	12.36839	(13031521)	381654.56	3745528.37	13.13626	(13031521)
381704.56	3745528.37	13.93112	(14111107)	381754.56	3745528.37	14.95598	(14021021)
382078.00	3745029.00	28.90500	(14120307)	382053.00	3745054.00	27.32265	(12012720)
382078.00	3745054.00	28.97530	(15021121)	382028.00	3745079.00	26.35895	(12112608)
382053.00	3745079.00	27.89489	(12112608)	382078.00	3745079.00	29.47558	(12112608)
382028.00	3745104.00	26.77833	(12102617)	382053.00	3745104.00	28.23844	(12112608)
382078.00	3745104.00	28.39540	(12112608)	382003.00	3745129.00	25.98344	(12102617)
382028.00	3745129.00	27.51300	(12102617)	382053.00	3745129.00	29.10323	(12102617)
381753.00	3745154.00	16.11554	(12012718)	381978.00	3745154.00	24.41137	(12102617)
382003.00	3745154.00	25.86600	(12102617)	382028.00	3745154.00	27.51171	(12102617)
381728.00	3745179.00	15.59740	(12012718)	381953.00	3745179.00	23.03331	(12012718)
381978.00	3745179.00	24.19586	(12012718)	382003.00	3745179.00	25.66199	(12012718)
381928.00	3745204.00	22.25141	(13100420)	381953.00	3745204.00	23.33829	(13100420)
381978.00	3745204.00	24.56597	(13100420)	382003.00	3745204.00	26.08900	(13100420)
381903.00	3745229.00	21.29755	(13100420)	381928.00	3745229.00	22.31580	(13100420)
381953.00	3745229.00	23.36957	(13100420)	381978.00	3745229.00	24.78253	(13100420)
381878.00	3745254.00	19.99939	(15022008)	381903.00	3745254.00	21.00406	(15022008)
381928.00	3745254.00	22.10213	(15022008)	381953.00	3745254.00	23.27989	(15022008)
381878.00	3745279.00	20.08364	(13092507)	381903.00	3745279.00	21.07249	(13092507)
381928.00	3745279.00	22.22037	(13092507)	381953.00	3745279.00	23.04535	(13100107)
381878.00	3745304.00	19.97282	(13092507)	381903.00	3745304.00	20.87357	(13092507)
381928.00	3745304.00	21.99103	(15021120)	381853.00	3745329.00	19.05280	(15021120)
381878.00	3745329.00	19.91862	(15021120)	381903.00	3745329.00	20.82933	(15021120)
381928.00	3745329.00	21.92445	(15021120)	381853.00	3745354.00	18.93372	(13032518)
381878.00	3745354.00	19.79257	(13032518)	381903.00	3745354.00	20.71287	(13032518)
381853.00	3745379.00	18.70902	(13032518)	381878.00	3745379.00	19.39571	(13032518)
381903.00	3745379.00	20.21476	(15040507)	381853.00	3745404.00	18.56943	(15040507)
381878.00	3745404.00	19.30135	(15040507)	381903.00	3745404.00	20.14486	(15040507)
381828.00	3745429.00	17.35131	(15040507)	381853.00	3745429.00	18.24558	(13031521)
381878.00	3745429.00	19.02781	(13031521)	381903.00	3745429.00	19.11576	(13031521)
381828.00	3745454.00	17.25029	(13031521)	381853.00	3745454.00	18.07401	(13031521)
381878.00	3745454.00	18.79396	(13031521)	381828.00	3745479.00	16.96630	(13031521)
381853.00	3745479.00	17.68685	(14111107)	381878.00	3745479.00	18.45806	(14021021)
381828.00	3745504.00	16.83729	(14021021)	381853.00	3745504.00	17.51682	(14021021)
381878.00	3745504.00	18.12686	(14021021)	381803.00	3745529.00	16.05197	(14021021)
381828.00	3745529.00	16.65086	(15100922)	381853.00	3745529.00	17.37468	(15100922)
381728.00	3745554.00	14.24664	(14021021)	381753.00	3745554.00	14.74089	

(14021021)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	15.29949	(15100922)	381803.00	3745554.00	15.94325	(15100922)
381828.00	3745554.00	16.54578	(15100922)	381853.00	3745554.00	17.19239	(15100922)
381603.00	3745579.00	12.01939	(14021021)	381628.00	3745579.00	12.38906	(14021021)
381653.00	3745579.00	12.79509	(14021021)	381678.00	3745579.00	13.18567	(14021021)
381703.00	3745579.00	13.63679	(15100922)	381728.00	3745579.00	14.13593	(15100922)
381753.00	3745579.00	14.67595	(15100922)	381778.00	3745579.00	15.18475	(15100922)
381803.00	3745579.00	15.74005	(15100922)	381828.00	3745579.00	16.27681	(14121619)
381853.00	3745579.00	16.89884	(14121619)	381603.00	3745604.00	11.89824	(14021021)
381628.00	3745604.00	12.22878	(14021021)	381653.00	3745604.00	12.65526	(15100922)
381678.00	3745604.00	13.11290	(15100922)	381703.00	3745604.00	13.56524	(15100922)
381728.00	3745604.00	14.02154	(15100922)	381753.00	3745604.00	14.47947	(14121619)
381778.00	3745604.00	14.97004	(14121619)	381803.00	3745604.00	15.46113	(14121619)
381828.00	3745604.00	15.94192	(14121619)	381603.00	3745629.00	11.82182	(15100922)
381628.00	3745629.00	12.20299	(15100922)	381653.00	3745629.00	12.59906	(15100922)
381678.00	3745629.00	12.98332	(15100922)	381703.00	3745629.00	13.39034	(14121619)
381728.00	3745629.00	13.81651	(14121619)	381753.00	3745629.00	14.24878	(14121619)
381778.00	3745629.00	14.64756	(14121619)	381803.00	3745629.00	15.10718	(15042622)
381828.00	3745629.00	15.72389	(15042622)	381587.00	3745866.00	10.39930	(14022721)
381612.00	3745866.00	10.65815	(14022721)	381637.00	3745866.00	10.91072	(14022721)
381662.00	3745866.00	11.13563	(14022721)	381687.00	3745866.00	11.37574	(12011619)
381712.00	3745866.00	11.68710	(12011619)	381737.00	3745866.00	12.00145	(16040407)
381762.00	3745866.00	12.36560	(16040407)	381787.00	3745866.00	12.74179	(13100121)
381812.00	3745866.00	13.09531	(13100121)	381837.00	3745866.00	13.49963	(15032421)
381862.00	3745866.00	13.88144	(15032421)	381887.00	3745866.00	14.23979	(15032421)
381912.00	3745866.00	14.60615	(15083119)	381937.00	3745866.00	15.04694	(15083119)
381962.00	3745866.00	15.42318	(15083119)	381987.00	3745866.00	15.90093	(12082119)
382012.00	3745866.00	16.37631	(12082119)	382037.00	3745866.00	16.75031	(12082119)
382062.00	3745866.00	17.15169	(16062221)	382087.00	3745866.00	17.50192	(16051222)
382112.00	3745866.00	18.02298	(16051422)	382137.00	3745866.00	18.64831	(12090922)
382162.00	3745866.00	19.26496	(12090922)	382187.00	3745866.00	19.78384	(15101122)
382212.00	3745866.00	20.13314	(15101122)	382237.00	3745866.00	20.66041	(14062721)
382262.00	3745866.00	22.22702	(12082120)	382287.00	3745866.00	21.70490	(14083122)
382312.00	3745866.00	22.77965	(12081020)	382337.00	3745866.00	26.98296	(14083119)
381587.00	3745891.00	10.23377	(14022721)	381612.00	3745891.00	10.45096	(14022721)
381637.00	3745891.00	10.63976	(14022721)	381662.00	3745891.00	10.91793	(12011619)
381687.00	3745891.00	11.19763	(12011619)	381712.00	3745891.00	11.51826	(16040407)
381737.00	3745891.00	11.83693	(13100121)	381762.00	3745891.00	12.18837	(13100121)
381787.00	3745891.00	12.50728	(13100121)	381812.00	3745891.00	12.88664	(15032421)
381837.00	3745891.00	13.25110	(15032421)	381862.00	3745891.00	13.52197	(15083120)
381887.00	3745891.00	13.86738	(15083119)	381912.00	3745891.00	14.27460	

(15083119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	14.61630	(15083119)	381962.00	3745891.00	15.05280	(12082119)
381987.00	3745891.00	15.48805	(12082119)	382012.00	3745891.00	15.83094	(12082119)
382037.00	3745891.00	16.19892	(16062221)	382062.00	3745891.00	16.50306	(16062221)
382087.00	3745891.00	16.95136	(16051422)	382112.00	3745891.00	17.47155	(12090922)
382137.00	3745891.00	18.06376	(12090922)	382162.00	3745891.00	18.53654	(15101122)
382187.00	3745891.00	18.88547	(15101122)	382212.00	3745891.00	19.34472	(12113008)
382237.00	3745891.00	19.78963	(12082120)	382262.00	3745891.00	20.33411	(14083122)
382287.00	3745891.00	20.28920	(14083122)	382312.00	3745891.00	20.72137	(14083119)
381587.00	3745916.00	10.01239	(14022721)	381612.00	3745916.00	10.22152	(12011619)
381637.00	3745916.00	10.48064	(12011619)	381662.00	3745916.00	10.73456	(16040407)
381687.00	3745916.00	11.04320	(16040407)	381712.00	3745916.00	11.35803	(13100121)
381737.00	3745916.00	11.65514	(13100121)	381762.00	3745916.00	11.91895	(15032421)
381787.00	3745916.00	12.27911	(15032421)	381812.00	3745916.00	12.59802	(15032421)
381837.00	3745916.00	12.88624	(15083120)	381862.00	3745916.00	13.14456	(15083119)
381887.00	3745916.00	13.48465	(15083119)	381912.00	3745916.00	13.73600	(15083119)
381937.00	3745916.00	14.03591	(12082119)	381962.00	3745916.00	14.36866	(12082119)
381987.00	3745916.00	14.69441	(12082119)	382012.00	3745916.00	15.08706	(16062221)
382037.00	3745916.00	15.39557	(16062221)	382062.00	3745916.00	15.82331	(16032622)
382087.00	3745916.00	16.28851	(13100120)	382112.00	3745916.00	16.78564	(13100207)
382137.00	3745916.00	17.17623	(13100207)	382162.00	3745916.00	17.51918	(15101122)
382187.00	3745916.00	17.85206	(12113008)	382212.00	3745916.00	18.23030	(12113008)
382237.00	3745916.00	18.65860	(12082120)	382262.00	3745916.00	19.08523	(14083122)
382287.00	3745916.00	19.37288	(14083119)	381587.00	3745941.00	9.83457	(12011619)
381612.00	3745941.00	10.06564	(12011619)	381637.00	3745941.00	10.31676	(16040407)
381662.00	3745941.00	10.58213	(16040407)	381687.00	3745941.00	10.85918	(13100121)
381712.00	3745941.00	11.10771	(13100121)	381737.00	3745941.00	11.39633	(15032421)
381762.00	3745941.00	11.70074	(15032421)	381787.00	3745941.00	11.95860	(15032421)
381812.00	3745941.00	12.22128	(15083120)	381837.00	3745941.00	12.53123	(15083119)
381862.00	3745941.00	12.85067	(15083119)	381887.00	3745941.00	13.12902	(15083119)
381912.00	3745941.00	13.48351	(12082119)	381937.00	3745941.00	13.80339	(12082119)
381962.00	3745941.00	14.05996	(12082119)	381987.00	3745941.00	14.35778	(16062221)
382012.00	3745941.00	14.65552	(16062221)	382037.00	3745941.00	14.97836	(16051222)
382062.00	3745941.00	15.36219	(13100120)	382087.00	3745941.00	16.04739	(12090922)
382112.00	3745941.00	16.30798	(13100207)	382137.00	3745941.00	16.61520	(15101122)
382162.00	3745941.00	16.87079	(12113008)	382187.00	3745941.00	17.28254	(12113008)
382212.00	3745941.00	17.64465	(12082120)	382237.00	3745941.00	18.03590	(14083122)
382262.00	3745941.00	18.38217	(14083122)	381587.00	3745966.00	9.68340	(12011619)
381612.00	3745966.00	9.94443	(16040407)	381637.00	3745966.00	10.20171	(13100121)
381662.00	3745966.00	10.47228	(13100121)	381687.00	3745966.00	10.73132	(13100121)
381712.00	3745966.00	11.02121	(15032421)	381737.00	3745966.00	11.30752	

(15032421)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	11.53823	(15032421)	381787.00	3745966.00	11.79115	(15083120)
381812.00	3745966.00	12.09960	(15083119)	381837.00	3745966.00	12.40196	(15083119)
381862.00	3745966.00	12.65002	(15083119)	381887.00	3745966.00	12.99445	(12082119)
381912.00	3745966.00	13.33770	(12082119)	381937.00	3745966.00	13.61672	(12082119)
381962.00	3745966.00	13.88067	(16062221)	381987.00	3745966.00	14.16352	(16062221)
382012.00	3745966.00	14.45058	(16051222)	382037.00	3745966.00	14.82581	(16051422)
382062.00	3745966.00	15.24721	(12090922)	381957.00	3745689.00	18.04734	(12011619)
381982.00	3745689.00	18.67749	(16040407)	382007.00	3745689.00	19.43614	(13100121)
382032.00	3745689.00	20.24386	(13100121)	381607.00	3745714.00	11.47249	(14121619)
381632.00	3745714.00	11.77505	(15042622)	381657.00	3745714.00	12.25576	(15042622)
381682.00	3745714.00	12.56211	(15042622)	381707.00	3745714.00	12.99061	(15042622)
381732.00	3745714.00	13.30937	(13041322)	381757.00	3745714.00	13.75955	(13041322)
381782.00	3745714.00	14.23358	(12012719)	381807.00	3745714.00	14.71012	(12012719)
381832.00	3745714.00	15.20104	(14022721)	381857.00	3745714.00	15.66729	(14022721)
381882.00	3745714.00	16.13347	(14022721)	381907.00	3745714.00	16.51588	(12011619)
381932.00	3745714.00	17.11068	(12011619)	381957.00	3745714.00	17.73085	(16040407)
381982.00	3745714.00	18.42674	(13100121)	382007.00	3745714.00	19.08823	(13100121)
382032.00	3745714.00	19.87117	(15032421)	381607.00	3745739.00	11.34945	(15042622)
381632.00	3745739.00	11.69818	(15042622)	381657.00	3745739.00	12.03971	(15042622)
381682.00	3745739.00	12.39720	(13041322)	381707.00	3745739.00	12.75993	(13041322)
381732.00	3745739.00	13.15610	(12012719)	381757.00	3745739.00	13.57931	(12012719)
381782.00	3745739.00	13.98023	(14022721)	381807.00	3745739.00	14.43081	(14022721)
381832.00	3745739.00	14.84447	(14022721)	381857.00	3745739.00	15.24421	(14022721)
381882.00	3745739.00	15.70451	(12011619)	381907.00	3745739.00	16.17325	(12011619)
381932.00	3745739.00	16.78055	(13100121)	381957.00	3745739.00	17.41772	(13100121)
381982.00	3745739.00	18.01691	(15032421)	382007.00	3745739.00	18.70624	(15032421)
382032.00	3745739.00	19.31931	(15032421)	381607.00	3745764.00	11.23726	(15042622)
381632.00	3745764.00	11.55079	(13041322)	381657.00	3745764.00	11.87696	(13041322)
381682.00	3745764.00	12.21989	(12012719)	381707.00	3745764.00	12.60688	(12012719)
381732.00	3745764.00	12.96345	(12012719)	381757.00	3745764.00	13.34815	(14022721)
381782.00	3745764.00	13.73258	(14022721)	381807.00	3745764.00	14.09770	(14022721)
381832.00	3745764.00	14.41429	(12011619)	381857.00	3745764.00	14.88799	(12011619)
381882.00	3745764.00	15.35536	(16040407)	381907.00	3745764.00	15.93301	(13100121)
381932.00	3745764.00	16.48020	(13100121)	381957.00	3745764.00	17.04355	(15032421)
381982.00	3745764.00	17.64956	(15032421)	382007.00	3745764.00	18.02301	(15032421)
382032.00	3745764.00	18.69628	(15083119)	381607.00	3745789.00	11.09295	(13041322)
381632.00	3745789.00	11.38435	(12012719)	381657.00	3745789.00	11.73686	(12012719)
381682.00	3745789.00	12.06650	(12012719)	381707.00	3745789.00	12.40228	(14022721)
381732.00	3745789.00	12.73134	(14022721)	381757.00	3745789.00	13.07809	(14022721)
381782.00	3745789.00	13.37672	(14022721)	381807.00	3745789.00	13.73480	

(12011619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	14.13981	(12011619)	381857.00	3745789.00	14.60113	(16040407)
381882.00	3745789.00	15.13326	(13100121)	381907.00	3745789.00	15.61720	(13100121)
381932.00	3745789.00	16.14347	(15032421)	381957.00	3745789.00	16.67089	(15032421)
381982.00	3745789.00	17.13011	(15032421)	382007.00	3745789.00	17.53566	(15083119)
382032.00	3745789.00	18.12749	(15083119)	381607.00	3745814.00	10.96139	(12012719)
381632.00	3745814.00	11.27240	(12012719)	381657.00	3745814.00	11.53790	(12012719)
381682.00	3745814.00	11.82980	(14022721)	381707.00	3745814.00	12.12166	(14022721)
381732.00	3745814.00	12.40056	(14022721)	381757.00	3745814.00	12.66330	(16072922)
381782.00	3745814.00	13.03363	(12011619)	381807.00	3745814.00	13.40860	(16040407)
381832.00	3745814.00	13.84622	(16040407)	381857.00	3745814.00	14.29466	(13100121)
381882.00	3745814.00	14.73198	(13100121)	381907.00	3745814.00	15.21120	(15032421)
381932.00	3745814.00	15.68555	(15032421)	381957.00	3745814.00	16.10965	(15083120)
381982.00	3745814.00	16.63570	(15083119)	382007.00	3745814.00	17.18301	(15083119)
382032.00	3745814.00	17.70828	(12082119)	382562.00	3745108.00	208.08625	(15071920)
382577.00	3745108.00	224.02144	(13011718)	382592.00	3745108.00	231.35411	(13011718)
382607.00	3745108.00	236.89589	(16120217)	382622.00	3745108.00	239.95365	(16020822)
382637.00	3745108.00	234.32979	(13011719)	382652.00	3745108.00	232.25439	(13103121)
382667.00	3745108.00	232.44088	(15071819)	382682.00	3745108.00	225.14270	(16092619)
382697.00	3745108.00	209.82205	(15090820)	382712.00	3745108.00	196.68271	(15090821)
382727.00	3745108.00	183.84506	(15090918)	382742.00	3745108.00	169.14139	(15090918)
382757.00	3745108.00	151.49891	(15091021)	382772.00	3745108.00	140.37673	(15091021)
382787.00	3745108.00	130.22108	(14102317)	382802.00	3745108.00	120.97873	(14102317)
382817.00	3745108.00	112.39658	(14091319)	382562.00	3745123.00	228.05994	(16020820)
382577.00	3745123.00	248.21253	(15071920)	382592.00	3745123.00	259.30403	(13011718)
382607.00	3745123.00	266.38108	(16120217)	382622.00	3745123.00	272.32686	(15071921)
382637.00	3745123.00	267.46639	(13011719)	382652.00	3745123.00	267.53865	(13121522)
382667.00	3745123.00	264.71720	(15071820)	382682.00	3745123.00	252.92329	(16092619)
382697.00	3745123.00	235.32338	(15090821)	382712.00	3745123.00	218.75149	(15090918)
382757.00	3745123.00	164.59144	(15090919)	382772.00	3745123.00	149.38320	(14102317)
382787.00	3745123.00	137.12128	(12081519)	382562.00	3745138.00	255.68776	(15021808)
382577.00	3745138.00	270.73165	(16020820)	382592.00	3745138.00	288.56101	(13011718)
382607.00	3745138.00	309.20366	(16121920)	382622.00	3745138.00	330.10717	(15071921)
382637.00	3745138.00	309.94710	(16122208)	382652.00	3745138.00	316.15256	(13121522)
382667.00	3745138.00	305.09138	(16092619)	382682.00	3745138.00	287.31057	(15090820)
382697.00	3745138.00	259.92400	(15090918)	382562.00	3745153.00	286.10949	(16122619)
382577.00	3745153.00	307.42528	(16121918)	382592.00	3745153.00	316.96437	(15071920)
382607.00	3745153.00	370.92739	(16122117)	382622.00	3745153.00	402.27173	(15071921)
382637.00	3745153.00	371.05968	(13121522)	382652.00	3745153.00	369.58001	(16112408)
382667.00	3745153.00	340.78610	(15090820)	382682.00	3745153.00	315.96825	(16080220)
382562.00	3745168.00	321.81633	(16120218)	382577.00	3745168.00	369.02224	

(16121918)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI3 ***
INCLUDING SOURCE(S): PKTI3 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	381.90816	(16121918)	382607.00	3745168.00	415.89732	(16122117)
382622.00	3745168.00	470.93454	(15071921)	382637.00	3745168.00	427.03172	(13121522)
382652.00	3745168.00	448.03352	(16021719)	382667.00	3745168.00	411.70196	(12101619)
382562.00	3745183.00	358.18565	(15010517)	382577.00	3745183.00	402.29716	(14120217)
382592.00	3745183.00	470.29265	(16121918)	382607.00	3745183.00	521.49618	(14123019)
382622.00	3745183.00	449.18499	(15071921)	382637.00	3745183.00	519.39612	(16042519)
382652.00	3745183.00	560.11373	(16081620)	382562.00	3745198.00	381.88644	(15071922)
382577.00	3745198.00	464.21296	(15010517)	382592.00	3745198.00	534.77243	(12012721)
382607.00	3745198.00	492.17455	(14123019)	382622.00	3745198.00	332.73684	(14123019)
382637.00	3745198.00	480.87014	(13011122)	382562.00	3745213.00	390.80179	(14120220)
382577.00	3745213.00	497.65357	(13100422)	382592.00	3745213.00	592.80653	(13100422)
382607.00	3745213.00	562.94543	(14123020)	382622.00	3745213.00	302.71548	(12111410)
382562.00	3745228.00	391.10904	(14112922)	382577.00	3745228.00	473.79996	(12021518)
382592.00	3745228.00	580.46089	(12021518)	382607.00	3745228.00	410.75026	(12021518)
382562.00	3745243.00	366.26684	(15012617)	382577.00	3745243.00	453.36896	(13112217)
382592.00	3745243.00	524.92521	(12020719)	382562.00	3745258.00	357.09345	(12101807)
382577.00	3745258.00	421.11180	(12101807)	382562.00	3745273.00	320.71535	(12101807)
383077.00	3745461.00	33.31567	(13102318)	383072.00	3745485.00	32.88709	(13050920)
383107.00	3745469.00	31.04732	(16092618)	383095.00	3745496.00	31.06841	(13102318)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	27.85347	(12012720)	382152.32	3744980.87	29.38040	(12012720)
382177.32	3744980.87	31.14015	(15021121)	382202.32	3744980.87	33.05745	(15021121)
382227.32	3744980.87	35.12706	(14120307)	382252.32	3744980.87	37.65580	(14120307)
382277.32	3744980.87	39.64792	(14120307)	382302.32	3744980.87	42.82574	(14120307)
382327.32	3744980.87	45.78960	(14120222)	382352.32	3744980.87	48.65847	(12121619)
382377.32	3744980.87	53.82362	(16021721)	382402.32	3744980.87	58.55451	(16121521)
382427.32	3744980.87	63.95621	(16020522)	382452.32	3744980.87	70.41397	(16022322)
382477.32	3744980.87	77.63124	(16022322)	382502.32	3744980.87	83.43571	(15012418)
382527.32	3744980.87	90.96557	(15010520)	382552.32	3744980.87	99.26341	(13121917)
382577.32	3744980.87	110.03688	(15021808)	382602.32	3744980.87	117.68252	(16020820)
382627.32	3744980.87	129.19090	(13011718)	382652.32	3744980.87	136.24002	(16120217)
382677.32	3744980.87	137.94199	(16020822)	382702.32	3744980.87	148.27891	(16020822)
382727.32	3744980.87	148.05779	(13011719)	382752.32	3744980.87	145.89082	(15020720)
382777.32	3744980.87	141.94457	(16092619)	382802.32	3744980.87	129.21294	(15090821)
382827.32	3744980.87	118.87560	(15090821)	382852.32	3744980.87	110.71045	(15090918)
382877.32	3744980.87	98.96477	(15090918)	382902.32	3744980.87	90.22705	(15091021)
382927.32	3744980.87	81.44826	(14102317)	382952.32	3744980.87	74.40261	(14102317)
382977.32	3744980.87	68.15534	(14091319)	383002.32	3744980.87	62.80728	(15101218)
383027.32	3744980.87	57.46969	(15101218)	382102.32	3745005.87	27.02866	(12112608)
382127.32	3745005.87	28.56874	(12112608)	382152.32	3745005.87	30.16153	(12112608)
382177.32	3745005.87	31.85565	(12112608)	382202.32	3745005.87	33.66154	(12112608)
382227.32	3745005.87	35.69259	(12012720)	382252.32	3745005.87	38.15951	(15021121)
382277.32	3745005.87	40.53284	(15021121)	382302.32	3745005.87	43.60976	(15021121)
382327.32	3745005.87	47.15336	(14120307)	382352.32	3745005.87	50.77354	(14120307)
382377.32	3745005.87	54.71514	(14120222)	382402.32	3745005.87	59.45277	(12121619)
382427.32	3745005.87	65.65276	(16021721)	382452.32	3745005.87	73.08635	(16020522)
382477.32	3745005.87	81.94011	(16020522)	382502.32	3745005.87	89.97658	(16022322)
382527.32	3745005.87	99.54844	(15012418)	382552.32	3745005.87	109.69431	(15010520)
382577.32	3745005.87	119.83725	(15021808)	382602.32	3745005.87	132.32454	(15021808)
382627.32	3745005.87	145.21385	(15071920)	382652.32	3745005.87	156.50791	(13011718)
382677.32	3745005.87	163.48892	(16120217)	382702.32	3745005.87	176.05074	(16020822)
382727.32	3745005.87	175.83089	(13103121)	382752.32	3745005.87	173.68312	(15071820)
382777.32	3745005.87	164.48431	(16092619)	382802.32	3745005.87	148.92132	(15090821)
382827.32	3745005.87	135.99341	(15090918)	382852.32	3745005.87	120.95353	(15090918)
382877.32	3745005.87	106.76959	(15091021)	382902.32	3745005.87	96.25945	(14102317)
382927.32	3745005.87	86.51137	(15092919)	382952.32	3745005.87	79.13834	(15101218)
382102.32	3745030.87	27.29526	(12102617)	382127.32	3745030.87	28.79913	(12102617)
382152.32	3745030.87	30.47438	(12112608)	382177.32	3745030.87	32.37770	(12112608)
382202.32	3745030.87	34.47594	(12112608)	382227.32	3745030.87	36.61148	(12112608)
382252.32	3745030.87	39.04460	(12112608)	382277.32	3745030.87	41.91776	

(12112608)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	44.92674	(12012720)	382327.32	3745030.87	48.57167	(15021121)
382352.32	3745030.87	52.78217	(15021121)	382377.32	3745030.87	57.32622	(14120307)
382402.32	3745030.87	63.08402	(14120307)	382427.32	3745030.87	69.09079	(14120307)
382452.32	3745030.87	75.95700	(14120222)	382477.32	3745030.87	85.27136	(16021721)
382502.32	3745030.87	95.80077	(16020522)	382527.32	3745030.87	108.31660	(16022322)
382552.32	3745030.87	123.83855	(16020821)	382577.32	3745030.87	139.39104	(15010520)
382602.32	3745030.87	153.11396	(15021808)	382627.32	3745030.87	170.23818	(16020820)
382652.32	3745030.87	188.06113	(15071920)	382677.32	3745030.87	197.04935	(16120217)
382702.32	3745030.87	211.51230	(16020822)	382727.32	3745030.87	209.73268	(13103121)
382752.32	3745030.87	208.55554	(16092619)	382777.32	3745030.87	190.31844	(15090821)
382802.32	3745030.87	171.78018	(15090918)	382827.32	3745030.87	150.46584	(15090918)
382852.32	3745030.87	132.22117	(15090919)	382877.32	3745030.87	116.65395	(14102317)
382902.32	3745030.87	103.63612	(15101218)	382927.32	3745030.87	96.55230	(15101218)
382102.32	3745055.87	27.72559	(12102617)	382127.32	3745055.87	28.91998	(12102617)
382152.32	3745055.87	30.47797	(12102617)	382177.32	3745055.87	32.34703	(12102617)
382202.32	3745055.87	34.24998	(12102617)	382227.32	3745055.87	36.40593	(12102617)
382252.32	3745055.87	38.57818	(12102617)	382277.32	3745055.87	41.11640	(12102617)
382302.32	3745055.87	44.36819	(12112608)	382327.32	3745055.87	48.46904	(12112608)
382352.32	3745055.87	52.45519	(12112608)	382377.32	3745055.87	56.54839	(12112608)
382402.32	3745055.87	61.90968	(12012720)	382427.32	3745055.87	68.63556	(15021121)
382102.32	3744780.87	22.80379	(16020522)	382152.32	3744780.87	24.72740	(16022322)
382202.32	3744780.87	27.05080	(16020821)	382252.32	3744780.87	29.49319	(15010520)
382302.32	3744780.87	31.68933	(15010520)	382352.32	3744780.87	34.59207	(13121917)
382402.32	3744780.87	38.78940	(15021808)	382452.32	3744780.87	41.37249	(16020820)
382502.32	3744780.87	44.88167	(16122621)	382552.32	3744780.87	48.80795	(13011718)
382602.32	3744780.87	52.07840	(16120217)	382652.32	3744780.87	53.72625	(16020822)
382702.32	3744780.87	54.21598	(12012317)	382752.32	3744780.87	54.98715	(13033007)
382802.32	3744780.87	53.09395	(15020720)	382852.32	3744780.87	50.50064	(16092619)
382902.32	3744780.87	46.92662	(14082122)	382952.32	3744780.87	43.90211	(15090821)
383002.32	3744780.87	39.87857	(12081221)	383052.32	3744780.87	37.05780	(15090918)
383102.32	3744780.87	32.78673	(14080219)	383152.32	3744780.87	30.04069	(15081620)
383202.32	3744780.87	27.38350	(14102317)	382102.32	3744830.87	23.59254	(16021721)
382152.32	3744830.87	25.93326	(16020522)	382202.32	3744830.87	28.58765	(16020522)
382252.32	3744830.87	31.86212	(16022322)	382302.32	3744830.87	34.97018	(15012418)
382352.32	3744830.87	38.42375	(15010520)	382402.32	3744830.87	42.55159	(13121917)
382452.32	3744830.87	48.17737	(15021808)	382502.32	3744830.87	51.29167	(16020820)
382552.32	3744830.87	57.67588	(16112107)	382602.32	3744830.87	61.31025	(16120217)
382652.32	3744830.87	64.38855	(16020822)	382702.32	3744830.87	66.04829	(12012317)
382752.32	3744830.87	66.78848	(13033007)	382802.32	3744830.87	63.39869	(15020720)
382852.32	3744830.87	60.59141	(16092619)	382902.32	3744830.87	55.12663	

(15090821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	49.80347	(13090421)	383002.32	3744830.87	45.81736	(15090918)
383052.32	3744830.87	40.03763	(16071921)	383102.32	3744830.87	35.71655	(15081620)
383152.32	3744830.87	32.19707	(14102317)	383202.32	3744830.87	28.93424	(12090522)
382102.32	3744880.87	24.44592	(14120222)	382152.32	3744880.87	27.03078	(16021721)
382202.32	3744880.87	30.07330	(16021721)	382252.32	3744880.87	33.82446	(16020522)
382302.32	3744880.87	37.52743	(16022322)	382352.32	3744880.87	42.62096	(16020821)
382402.32	3744880.87	47.94051	(15010520)	382452.32	3744880.87	53.86389	(13121917)
382502.32	3744880.87	60.45367	(15021808)	382552.32	3744880.87	68.30210	(16122621)
382602.32	3744880.87	76.30631	(13011718)	382652.32	3744880.87	80.36760	(15012622)
382702.32	3744880.87	82.43188	(12012317)	382752.32	3744880.87	82.37256	(13103121)
382802.32	3744880.87	78.61451	(15071820)	382852.32	3744880.87	71.47997	(14082122)
382902.32	3744880.87	64.05313	(15090821)	382952.32	3744880.87	58.22881	(15090918)
383002.32	3744880.87	50.25702	(15091021)	383052.32	3744880.87	44.37091	(13012017)
383102.32	3744880.87	38.70186	(14102317)	383152.32	3744880.87	34.34878	(14091319)
382102.32	3744930.87	25.75521	(14120307)	382152.32	3744930.87	28.51777	(14120307)
382202.32	3744930.87	31.46455	(14120222)	382252.32	3744930.87	35.52165	(16021721)
382302.32	3744930.87	40.19129	(16021721)	382352.32	3744930.87	46.42299	(16020522)
382402.32	3744930.87	54.15953	(16022322)	382452.32	3744930.87	62.47956	(15010520)
382502.32	3744930.87	70.25554	(13121917)	382552.32	3744930.87	80.41875	(15021808)
382602.32	3744930.87	93.57113	(16112107)	382652.32	3744930.87	103.94893	(16120217)
382702.32	3744930.87	107.06049	(16020822)	382752.32	3744930.87	105.78822	(15020720)
382802.32	3744930.87	100.92548	(16092619)	382852.32	3744930.87	88.42758	(15090821)
382902.32	3744930.87	78.29536	(15090918)	382952.32	3744930.87	65.51963	(15091021)
383002.32	3744930.87	56.55934	(14102317)	383052.32	3744930.87	47.80299	(15092919)
383102.32	3744930.87	41.75962	(15101218)	383152.32	3744930.87	36.62053	(14091519)
382077.32	3744380.87	14.51572	(15021808)	382152.32	3744380.87	14.60936	(15012420)
382227.32	3744380.87	15.52577	(16020820)	382302.32	3744380.87	16.83139	(16122621)
382377.32	3744380.87	17.78704	(13011718)	382452.32	3744380.87	18.32689	(16120217)
382527.32	3744380.87	19.39993	(16120217)	382602.32	3744380.87	19.83354	(16020822)
382677.32	3744380.87	19.53629	(16020822)	382752.32	3744380.87	19.77093	(12012317)
382827.32	3744380.87	19.55152	(13103121)	382902.32	3744380.87	19.19121	(15020720)
382977.32	3744380.87	18.45201	(15071820)	383052.32	3744380.87	17.90624	(16092619)
383127.32	3744380.87	16.82921	(14082122)	383202.32	3744380.87	16.01435	(15090821)
383277.32	3744380.87	14.94383	(13090421)	383352.32	3744380.87	14.03533	(12081221)
383427.32	3744380.87	13.29607	(15090918)	383502.32	3744380.87	12.20766	(12081821)
383577.32	3744380.87	11.31999	(13102017)	382077.32	3744455.87	15.06162	(16122620)
382152.32	3744455.87	16.26330	(15021808)	382227.32	3744455.87	17.24505	(16020820)
382302.32	3744455.87	18.50251	(16122621)	382377.32	3744455.87	19.90201	(16112107)
382452.32	3744455.87	20.85788	(13011718)	382527.32	3744455.87	22.27389	(16120217)
382602.32	3744455.87	22.57739	(16020822)	382677.32	3744455.87	22.59752	

(16020822)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	22.87569	(12012317)	382827.32	3744455.87	22.58417	(13103121)
382902.32	3744455.87	21.85397	(15020720)	382977.32	3744455.87	20.82859	(15060722)
383052.32	3744455.87	19.99386	(16092619)	383127.32	3744455.87	18.66196	(13083122)
383202.32	3744455.87	17.52285	(15090821)	383277.32	3744455.87	16.30849	(12081221)
383352.32	3744455.87	15.41085	(15090918)	383427.32	3744455.87	14.03688	(12081821)
383502.32	3744455.87	12.98417	(15091021)	382077.32	3744530.87	16.30652	(16030722)
382152.32	3744530.87	17.89829	(15021808)	382227.32	3744530.87	19.28175	(15021808)
382302.32	3744530.87	20.73319	(16020820)	382377.32	3744530.87	22.55778	(16122621)
382452.32	3744530.87	24.18553	(13011718)	382527.32	3744530.87	25.56354	(16120217)
382602.32	3744530.87	25.88102	(16020822)	382677.32	3744530.87	26.45741	(16020822)
382752.32	3744530.87	26.84554	(13011719)	382827.32	3744530.87	26.07852	(13103121)
382902.32	3744530.87	25.19510	(12090122)	382977.32	3744530.87	24.31764	(16092619)
383052.32	3744530.87	22.50762	(14082122)	383127.32	3744530.87	21.23127	(15090821)
383202.32	3744530.87	19.41153	(12081221)	383277.32	3744530.87	18.24937	(15090918)
383352.32	3744530.87	16.44676	(12081821)	383427.32	3744530.87	15.09601	(15091021)
382077.32	3744605.87	18.04685	(15010520)	382152.32	3744605.87	19.46106	(16030722)
382227.32	3744605.87	21.62213	(15021808)	382302.32	3744605.87	23.41832	(15021808)
382377.32	3744605.87	25.25162	(16122621)	382452.32	3744605.87	28.02246	(16112107)
382527.32	3744605.87	29.54979	(16120217)	382602.32	3744605.87	31.14366	(15012622)
382677.32	3744605.87	31.84929	(16020822)	382752.32	3744605.87	32.08461	(13011719)
382827.32	3744605.87	30.84704	(15010521)	382902.32	3744605.87	29.76599	(15071820)
382977.32	3744605.87	27.97975	(16092619)	383052.32	3744605.87	25.87495	(15090821)
383127.32	3744605.87	23.51009	(13090421)	383202.32	3744605.87	21.78893	(15090918)
383277.32	3744605.87	19.42204	(12081821)	383352.32	3744605.87	17.80919	(15091021)
382077.32	3744680.87	21.03320	(16020821)	382152.32	3744680.87	21.91788	(15010520)
382227.32	3744680.87	23.78925	(16030722)	382302.32	3744680.87	27.08284	(15021808)
382377.32	3744680.87	29.41773	(16020820)	382452.32	3744680.87	32.96174	(16122621)
382527.32	3744680.87	35.81839	(13011718)	382602.32	3744680.87	38.28631	(16120217)
382677.32	3744680.87	39.23365	(16020822)	382752.32	3744680.87	39.19543	(13011719)
382827.32	3744680.87	37.45444	(15020720)	382902.32	3744680.87	35.58279	(16092619)
382977.32	3744680.87	32.65535	(14082122)	383052.32	3744680.87	29.51426	(13090421)
383127.32	3744680.87	27.19046	(15090918)	383202.32	3744680.87	23.87246	(12081821)
383277.32	3744680.87	21.42501	(15081620)	382077.32	3744755.87	22.29610	(16020522)
382152.32	3744755.87	24.17884	(16022322)	382227.32	3744755.87	27.17384	(15010520)
382302.32	3744755.87	30.09268	(14030118)	382377.32	3744755.87	35.22267	(15021808)
382452.32	3744755.87	39.01837	(16020820)	382527.32	3744755.87	43.93784	(13011718)
382602.32	3744755.87	48.40123	(16120217)	382677.32	3744755.87	49.70924	(16020822)
382752.32	3744755.87	49.90429	(13011719)	382827.32	3744755.87	47.00718	(15020720)
382902.32	3744755.87	43.92645	(16092619)	382977.32	3744755.87	39.39283	(15090821)
383052.32	3744755.87	35.14304	(15090918)	383127.32	3744755.87	30.00286	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	26.47478	(15081620)	383277.32	3744755.87	23.41464	(14102317)
381002.32	3743980.87	6.66779	(16022322)	381102.32	3743980.87	7.12881	(16020821)
381202.32	3743980.87	7.44525	(15071919)	381302.32	3743980.87	7.77784	(15071919)
381402.32	3743980.87	8.07696	(12020322)	381502.32	3743980.87	8.54799	(16030722)
381602.32	3743980.87	9.05566	(15091922)	381702.32	3743980.87	9.64872	(14120320)
381825.21	3743978.18	9.88461	(15012420)	381902.32	3743980.87	11.04123	(16020820)
382002.32	3743980.87	11.05609	(16020820)	382102.32	3743980.87	11.45773	(15071920)
382202.32	3743980.87	11.75139	(14120321)	382302.32	3743980.87	11.88793	(12010818)
382402.32	3743980.87	12.19462	(16120217)	382502.32	3743980.87	12.03131	(14042920)
382602.32	3743980.87	11.67508	(16020822)	382702.32	3743980.87	11.08353	(12012317)
382802.32	3743980.87	11.11344	(13011719)	382902.32	3743980.87	11.03817	(13103121)
383002.32	3743980.87	10.72075	(15020720)	383102.32	3743980.87	10.31462	(15081321)
383202.32	3743980.87	10.04827	(16092619)	383302.32	3743980.87	9.55692	(16092619)
383402.32	3743980.87	9.10352	(15071821)	383502.32	3743980.87	8.72952	(15090821)
383602.32	3743980.87	8.19389	(13090421)	383702.32	3743980.87	7.70634	(12081221)
381002.32	3744080.87	7.07406	(15062822)	381102.32	3744080.87	7.27178	(12072222)
381202.32	3744080.87	7.83308	(16020821)	381302.32	3744080.87	8.21945	(16020821)
381402.32	3744080.87	8.60152	(15071919)	381502.32	3744080.87	9.15582	(12020322)
381602.32	3744080.87	9.52015	(16030722)	381702.32	3744080.87	9.85196	(15091922)
381802.32	3744080.87	10.56938	(14120320)	381902.32	3744080.87	10.95298	(15012420)
382002.32	3744080.87	11.75549	(16020820)	382102.32	3744080.87	12.12524	(15071920)
382202.32	3744080.87	12.97239	(16112107)	382302.32	3744080.87	13.10713	(12010818)
382402.32	3744080.87	13.07214	(16120217)	382502.32	3744080.87	12.47807	(15012622)
382602.32	3744080.87	12.68585	(16020822)	382702.32	3744080.87	12.54421	(12012317)
382802.32	3744080.87	12.59397	(13011719)	382902.32	3744080.87	12.34413	(13103121)
383002.32	3744080.87	12.06183	(15020720)	383102.32	3744080.87	11.55566	(15071820)
383202.32	3744080.87	11.24664	(16092619)	383302.32	3744080.87	10.55677	(14082122)
383402.32	3744080.87	10.05155	(15090821)	383502.32	3744080.87	9.37558	(13090421)
383602.32	3744080.87	8.84209	(12081221)	383702.32	3744080.87	8.41505	(15090918)
381002.32	3744180.87	7.24871	(15062822)	381102.32	3744180.87	7.89009	(15062822)
381202.32	3744180.87	8.03104	(15062822)	381302.32	3744180.87	8.74563	(16020821)
381402.32	3744180.87	9.06982	(16020821)	381502.32	3744180.87	9.65525	(15010520)
381602.32	3744180.87	10.08700	(15013121)	381702.32	3744180.87	10.67257	(16030722)
381802.32	3744180.87	11.04282	(13121917)	381902.32	3744180.87	11.67278	(15021808)
382002.32	3744180.87	12.20075	(15012420)	382102.32	3744180.87	12.87223	(16020820)
382202.32	3744180.87	14.01709	(15071920)	382302.32	3744180.87	14.15882	(14120321)
382402.32	3744180.87	13.82761	(16120217)	382502.32	3744180.87	14.06804	(15012622)
382602.32	3744180.87	14.52845	(16020822)	382702.32	3744180.87	14.41041	(12012317)
382802.32	3744180.87	14.45159	(13011719)	382902.32	3744180.87	13.93096	(14010318)
383002.32	3744180.87	13.63215	(13121808)	383102.32	3744180.87	13.01901	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	12.38095	(16092619)	383302.32	3744180.87	11.64735	(13083122)
383402.32	3744180.87	10.94841	(15090821)	383502.32	3744180.87	10.21759	(12081221)
383602.32	3744180.87	9.70480	(15090918)	383702.32	3744180.87	8.84595	(12081821)
381002.32	3744280.87	7.44350	(15100522)	381102.32	3744280.87	7.80994	(13110407)
381202.32	3744280.87	8.43023	(15062822)	381302.32	3744280.87	8.95405	(15062822)
381402.32	3744280.87	9.29297	(16022322)	381502.32	3744280.87	10.12405	(16020821)
381602.32	3744280.87	10.83405	(15010520)	381702.32	3744280.87	11.35828	(15013121)
381802.32	3744280.87	12.01754	(16030722)	381902.32	3744280.87	12.82120	(13121917)
382002.32	3744280.87	13.30459	(15021808)	382102.32	3744280.87	12.58835	(16020820)
382202.32	3744280.87	13.57081	(16122621)	382302.32	3744280.87	14.74227	(16112107)
382402.32	3744280.87	16.00387	(12010818)	382502.32	3744280.87	16.35530	(16120217)
382602.32	3744280.87	16.87641	(16020822)	382702.32	3744280.87	16.73743	(12012317)
382802.32	3744280.87	16.82231	(13011719)	382902.32	3744280.87	16.22775	(15010521)
383002.32	3744280.87	15.60191	(15071820)	383102.32	3744280.87	15.13077	(16092619)
383202.32	3744280.87	13.91539	(14082122)	383302.32	3744280.87	13.21003	(15090821)
383402.32	3744280.87	12.06563	(12071820)	383502.32	3744280.87	11.36110	(15090918)
383602.32	3744280.87	10.29832	(12081821)	381002.32	3744380.87	7.58655	(15021807)
381102.32	3744380.87	8.09223	(15100522)	381202.32	3744380.87	8.63540	(15100522)
381302.32	3744380.87	9.07639	(15062822)	381002.32	3744480.87	7.72385	(14083022)
381102.32	3744480.87	8.29295	(14120222)	381202.32	3744480.87	8.81674	(15021807)
381302.32	3744480.87	9.40019	(15100522)	381002.32	3744580.87	7.93033	(15021121)
381102.32	3744580.87	8.52466	(14111617)	381202.32	3744580.87	8.98500	(12110207)
381302.32	3744580.87	9.63770	(14120222)	381002.32	3744680.87	7.93719	(12012720)
381102.32	3744680.87	8.75630	(12012720)	381202.32	3744680.87	9.33008	(15021121)
381302.32	3744680.87	9.90661	(15021121)	381002.32	3744780.87	7.85796	(13110307)
381102.32	3744780.87	8.64512	(12112608)	381202.32	3744780.87	9.04250	(12112608)
381302.32	3744780.87	9.58004	(12012720)	381405.00	3744382.00	9.82039	(15062822)
381505.00	3744382.00	10.23317	(15062822)	381605.00	3744382.00	11.28143	(16020821)
381735.97	3744394.12	12.47307	(16020821)	381805.00	3744382.00	12.88165	(15010520)
381905.00	3744382.00	13.23436	(16030722)	382005.00	3744382.00	13.18578	(13121917)
381405.00	3744482.00	9.97109	(16021721)	381505.00	3744482.00	10.75355	(15062822)
381605.00	3744482.00	11.80753	(15062822)	381705.00	3744482.00	12.21240	(16022322)
381805.00	3744482.00	13.72962	(16020821)	381905.00	3744482.00	14.82117	(15010520)
381405.00	3744582.00	10.21614	(14120222)	381505.00	3744582.00	10.80606	(15021807)
381605.00	3744582.00	11.25089	(16021721)	381705.00	3744582.00	11.45585	(16020522)
381805.00	3744582.00	13.13241	(16020522)	381405.00	3744682.00	10.44759	(14111617)
381505.00	3744682.00	11.31266	(14120307)	381605.00	3744682.00	11.62159	(14120222)
381705.00	3744682.00	11.85721	(12121619)	382003.00	3744527.00	15.97895	(15010520)
381928.00	3744602.00	15.08575	(16022322)	382003.00	3744602.00	16.45045	(15012418)
381778.00	3744677.00	13.00201	(16021721)	381853.00	3744677.00	14.30655	

(16121521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.91401	(16020522)	382003.00	3744677.00	17.65956	(16022322)
381553.00	3744752.00	11.45228	(15021121)	381703.00	3744752.00	12.38827	(14120307)
381778.00	3744752.00	13.50068	(14120222)	381853.00	3744752.00	14.92590	(12121619)
381928.00	3744752.00	16.71496	(16021721)	382003.00	3744752.00	18.65552	(16020522)
381703.00	3744827.00	12.72840	(15021121)	381778.00	3744827.00	14.06450	(15021121)
381853.00	3744827.00	15.75919	(14120307)	381928.00	3744827.00	17.43599	(14120222)
382003.00	3744827.00	19.52127	(12121619)	381628.00	3744902.00	12.13198	(12112608)
381703.00	3744902.00	13.25658	(12112608)	381778.00	3744902.00	14.53322	(12112608)
381853.00	3744902.00	16.17095	(12012720)	381928.00	3744902.00	18.27746	(15021121)
381628.00	3744977.00	12.43653	(12102617)	381703.00	3744977.00	13.55202	(12102617)
381778.00	3744977.00	14.99055	(12102617)	381853.00	3744977.00	16.61169	(12112608)
381628.00	3745052.00	12.23497	(14030120)	381703.00	3745052.00	13.46971	(12102617)
381778.00	3745052.00	15.03424	(12102617)	381628.00	3745127.00	12.51453	(13100420)
381703.00	3745127.00	13.69770	(13100420)	381778.00	3745127.00	15.27034	(13100420)
381628.00	3745202.00	12.38715	(15022008)	381703.00	3745202.00	13.58162	(13092507)
381628.00	3745277.00	12.33205	(15021120)	381628.00	3745352.00	12.19474	(13032518)
381654.56	3744828.37	12.07888	(12012720)	382054.56	3744828.37	21.48938	(16021721)
382004.56	3744878.37	20.49084	(14120307)	382054.56	3744878.37	22.30197	(14120222)
381954.56	3744928.37	19.23854	(12012720)	382004.56	3744928.37	20.94170	(15021121)
382054.56	3744928.37	23.10088	(15021121)	381904.56	3744978.37	18.12982	(12112608)
381954.56	3744978.37	19.80383	(12112608)	382004.56	3744978.37	21.76173	(12112608)
382054.56	3744978.37	23.88662	(12112608)	381904.56	3745028.37	18.57362	(12102617)
381954.56	3745028.37	20.31872	(12102617)	382004.56	3745028.37	22.34615	(12102617)
382054.56	3745028.37	24.56370	(12102617)	381854.56	3745078.37	16.87394	(12012718)
381904.56	3745078.37	18.26384	(12102617)	381954.56	3745078.37	20.02919	(12102617)
382004.56	3745078.37	22.28166	(12102617)	381804.56	3745128.37	15.94105	(13100420)
381854.56	3745128.37	17.23328	(13100420)	381904.56	3745128.37	18.66677	(13100420)
381954.56	3745128.37	20.38787	(13100420)	381754.56	3745178.37	14.64056	(13100420)
381804.56	3745178.37	15.86491	(13100420)	381854.56	3745178.37	17.00361	(15022008)
381904.56	3745178.37	18.43744	(15022008)	381704.56	3745228.37	13.77989	(13092507)
381754.56	3745228.37	14.77336	(13092507)	381804.56	3745228.37	15.85862	(13092507)
381854.56	3745228.37	17.04079	(13092507)	381704.56	3745278.37	13.66568	(15021120)
381754.56	3745278.37	14.62711	(15021120)	381804.56	3745278.37	15.68304	(15021120)
381854.56	3745278.37	16.85308	(13032518)	381654.56	3745328.37	12.71271	(13032518)
381704.56	3745328.37	13.55688	(13032518)	381754.56	3745328.37	14.46993	(13032518)
381804.56	3745328.37	15.45515	(13032518)	381604.56	3745378.37	11.70295	(15040507)
381654.56	3745378.37	12.43729	(15040507)	381704.56	3745378.37	13.21563	(15040507)
381754.56	3745378.37	14.02053	(15040507)	381804.56	3745378.37	14.89651	(13031521)
381604.56	3745428.37	11.35357	(13031521)	381654.56	3745428.37	12.11977	(13031521)
381704.56	3745428.37	12.92589	(13031521)	381754.56	3745428.37	13.78857	

(13031521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	14.60128	(13031521)	381604.56	3745478.37	11.21236	(13031521)
381654.56	3745478.37	11.83663	(13031521)	381704.56	3745478.37	12.53377	(14111107)
381754.56	3745478.37	13.36600	(14021021)	381804.56	3745478.37	14.20875	(14021021)
381604.56	3745528.37	10.94642	(14021021)	381654.56	3745528.37	11.62236	(14021021)
381704.56	3745528.37	12.27955	(15100922)	381754.56	3745528.37	13.16255	(15100922)
382078.00	3745029.00	25.98311	(12102617)	382053.00	3745054.00	24.85496	(12102617)
382078.00	3745054.00	26.25410	(12102617)	382028.00	3745079.00	23.32053	(12102617)
382053.00	3745079.00	24.66901	(12102617)	382078.00	3745079.00	26.09849	(12102617)
382028.00	3745104.00	23.38237	(12012718)	382053.00	3745104.00	24.59061	(12012718)
382078.00	3745104.00	24.83416	(12012718)	382003.00	3745129.00	22.44814	(13100420)
382028.00	3745129.00	23.66490	(13100420)	382053.00	3745129.00	24.93738	(13100420)
381753.00	3745154.00	14.73442	(13100420)	381978.00	3745154.00	21.29626	(13100420)
382003.00	3745154.00	22.40354	(13100420)	382028.00	3745154.00	23.64684	(13100420)
381728.00	3745179.00	14.04808	(13100420)	381953.00	3745179.00	20.09006	(15022008)
381978.00	3745179.00	21.01733	(15022008)	382003.00	3745179.00	22.17576	(15022008)
381928.00	3745204.00	19.39394	(13092507)	381953.00	3745204.00	20.26055	(13092507)
381978.00	3745204.00	21.22781	(13092507)	382003.00	3745204.00	22.40537	(13092507)
381903.00	3745229.00	18.46876	(13092507)	381928.00	3745229.00	19.24524	(13092507)
381953.00	3745229.00	20.03851	(13092507)	381978.00	3745229.00	21.08296	(13092507)
381878.00	3745254.00	17.57897	(15021120)	381903.00	3745254.00	18.36704	(15021120)
381928.00	3745254.00	19.21446	(15021120)	381953.00	3745254.00	20.11095	(15021120)
381878.00	3745279.00	17.48277	(13032518)	381903.00	3745279.00	18.25484	(13032518)
381928.00	3745279.00	19.12629	(13032518)	381953.00	3745279.00	19.78750	(13032518)
381878.00	3745304.00	17.36196	(13032518)	381903.00	3745304.00	18.04761	(13032518)
381928.00	3745304.00	18.85577	(13032518)	381853.00	3745329.00	16.46590	(15040507)
381878.00	3745329.00	17.11854	(15040507)	381903.00	3745329.00	17.79190	(15040507)
381928.00	3745329.00	18.58336	(15040507)	381853.00	3745354.00	16.16932	(15040507)
381878.00	3745354.00	16.75224	(15040507)	381903.00	3745354.00	17.39012	(13031521)
381853.00	3745379.00	15.96407	(13031521)	381878.00	3745379.00	16.53912	(13031521)
381903.00	3745379.00	17.16193	(13031521)	381853.00	3745404.00	15.87522	(13031521)
381878.00	3745404.00	16.42286	(13031521)	381903.00	3745404.00	17.03565	(13031521)
381828.00	3745429.00	14.95485	(13031521)	381853.00	3745429.00	15.61632	(14111107)
381878.00	3745429.00	16.20535	(14021021)	381903.00	3745429.00	16.37287	(14021021)
381828.00	3745454.00	14.85365	(14021021)	381853.00	3745454.00	15.48574	(14021021)
381878.00	3745454.00	16.04683	(14021021)	381828.00	3745479.00	14.68628	(15100922)
381853.00	3745479.00	15.32345	(15100922)	381878.00	3745479.00	15.95176	(15100922)
381828.00	3745504.00	14.67211	(15100922)	381853.00	3745504.00	15.20128	(15100922)
381878.00	3745504.00	15.67879	(15100922)	381803.00	3745529.00	14.04318	(15100922)
381828.00	3745529.00	14.51255	(14121619)	381853.00	3745529.00	15.00015	(14121619)
381728.00	3745554.00	12.60238	(15100922)	381753.00	3745554.00	13.00482	

(15100922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	13.40774	(14121619)	381803.00	3745554.00	13.85420	(14121619)
381828.00	3745554.00	14.25189	(14121619)	381853.00	3745554.00	14.67262	(14121619)
381603.00	3745579.00	10.74193	(15100922)	381628.00	3745579.00	11.06608	(15100922)
381653.00	3745579.00	11.41265	(15100922)	381678.00	3745579.00	11.74668	(15100922)
381703.00	3745579.00	12.09870	(14121619)	381728.00	3745579.00	12.45189	(14121619)
381753.00	3745579.00	12.83082	(14121619)	381778.00	3745579.00	13.17231	(14121619)
381803.00	3745579.00	13.54283	(14121619)	381828.00	3745579.00	13.95068	(15042622)
381853.00	3745579.00	14.49296	(15042622)	381603.00	3745604.00	10.68258	(15100922)
381628.00	3745604.00	10.97285	(15100922)	381653.00	3745604.00	11.27414	(14121619)
381678.00	3745604.00	11.60695	(14121619)	381703.00	3745604.00	11.92712	(14121619)
381728.00	3745604.00	12.24261	(14121619)	381753.00	3745604.00	12.54826	(14121619)
381778.00	3745604.00	12.92980	(15042622)	381803.00	3745604.00	13.38429	(15042622)
381828.00	3745604.00	13.83154	(15042622)	381603.00	3745629.00	10.57323	(14121619)
381628.00	3745629.00	10.85118	(14121619)	381653.00	3745629.00	11.13629	(14121619)
381678.00	3745629.00	11.40456	(14121619)	381703.00	3745629.00	11.67370	(14121619)
381728.00	3745629.00	12.02134	(15042622)	381753.00	3745629.00	12.43064	(15042622)
381778.00	3745629.00	12.81934	(15042622)	381803.00	3745629.00	13.20552	(15042622)
381828.00	3745629.00	13.63010	(13041322)	381587.00	3745866.00	9.27425	(14022721)
381612.00	3745866.00	9.44560	(14022721)	381637.00	3745866.00	9.61181	(16072922)
381662.00	3745866.00	9.85015	(12011619)	381687.00	3745866.00	10.07793	(12011619)
381712.00	3745866.00	10.33728	(16040407)	381737.00	3745866.00	10.60871	(16040407)
381762.00	3745866.00	10.90384	(13100121)	381787.00	3745866.00	11.17241	(13100121)
381812.00	3745866.00	11.46169	(15032421)	381837.00	3745866.00	11.77473	(15032421)
381862.00	3745866.00	12.05260	(15032421)	381887.00	3745866.00	12.31379	(15083120)
381912.00	3745866.00	12.64324	(15083119)	381937.00	3745866.00	12.96650	(15083119)
381962.00	3745866.00	13.23911	(15083119)	381987.00	3745866.00	13.62698	(12082119)
382012.00	3745866.00	13.99232	(12082119)	382037.00	3745866.00	14.28439	(12082119)
382062.00	3745866.00	14.58346	(16062221)	382087.00	3745866.00	14.86765	(16062221)
382112.00	3745866.00	15.18488	(16032622)	382137.00	3745866.00	15.62440	(13100120)
382162.00	3745866.00	16.12804	(12090922)	382187.00	3745866.00	16.54633	(12090922)
382212.00	3745866.00	17.49422	(15101122)	382237.00	3745866.00	18.28401	(14062721)
382262.00	3745866.00	19.67224	(14062721)	382287.00	3745866.00	17.97599	(12082120)
382312.00	3745866.00	20.26326	(14083122)	382337.00	3745866.00	23.31699	(15091120)
381587.00	3745891.00	9.07831	(14022721)	381612.00	3745891.00	9.26163	(12011619)
381637.00	3745891.00	9.48121	(12011619)	381662.00	3745891.00	9.68923	(12011619)
381687.00	3745891.00	9.95556	(16040407)	381712.00	3745891.00	10.21131	(13100121)
381737.00	3745891.00	10.47113	(13100121)	381762.00	3745891.00	10.71866	(13100121)
381787.00	3745891.00	11.00030	(15032421)	381812.00	3745891.00	11.28275	(15032421)
381837.00	3745891.00	11.53194	(15032421)	381862.00	3745891.00	11.76664	(15083120)
381887.00	3745891.00	12.06661	(15083119)	381912.00	3745891.00	12.36717	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	12.61690	(15083119)	381962.00	3745891.00	12.97611	(12082119)
381987.00	3745891.00	13.31395	(12082119)	382012.00	3745891.00	13.58436	(12082119)
382037.00	3745891.00	13.85853	(16062221)	382062.00	3745891.00	14.12029	(16062221)
382087.00	3745891.00	14.40504	(16051222)	382112.00	3745891.00	14.77549	(16051422)
382137.00	3745891.00	15.23594	(12090922)	382162.00	3745891.00	15.65497	(12090922)
382187.00	3745891.00	16.00472	(15101122)	382212.00	3745891.00	16.28706	(15101122)
382237.00	3745891.00	16.62985	(12113008)	382262.00	3745891.00	16.97373	(12082120)
382287.00	3745891.00	17.05810	(12082120)	382312.00	3745891.00	17.40992	(14083122)
381587.00	3745916.00	8.93505	(12011619)	381612.00	3745916.00	9.13869	(12011619)
381637.00	3745916.00	9.34801	(16040407)	381662.00	3745916.00	9.58603	(16040407)
381687.00	3745916.00	9.82584	(13100121)	381712.00	3745916.00	10.07184	(13100121)
381737.00	3745916.00	10.28239	(13100121)	381762.00	3745916.00	10.54235	(15032421)
381787.00	3745916.00	10.80359	(15032421)	381812.00	3745916.00	11.03046	(15032421)
381837.00	3745916.00	11.26129	(15083120)	381862.00	3745916.00	11.50197	(15083119)
381887.00	3745916.00	11.75731	(15083119)	381912.00	3745916.00	11.94592	(15083119)
381937.00	3745916.00	12.21049	(12082119)	381962.00	3745916.00	12.47761	(12082119)
381987.00	3745916.00	12.73675	(12082119)	382012.00	3745916.00	13.02769	(16062221)
382037.00	3745916.00	13.28994	(16062221)	382062.00	3745916.00	13.59180	(16051222)
382087.00	3745916.00	13.90471	(16051422)	382112.00	3745916.00	14.27799	(13100207)
382137.00	3745916.00	14.66758	(13100207)	382162.00	3745916.00	14.96735	(15101122)
382187.00	3745916.00	15.22545	(15101122)	382212.00	3745916.00	15.50301	(12113008)
382237.00	3745916.00	15.81552	(12113008)	382262.00	3745916.00	16.15269	(12082120)
382287.00	3745916.00	16.43490	(14083122)	381587.00	3745941.00	8.80638	(12011619)
381612.00	3745941.00	9.02296	(16040407)	381637.00	3745941.00	9.23243	(16040407)
381662.00	3745941.00	9.45070	(13100121)	381687.00	3745941.00	9.66210	(13100121)
381712.00	3745941.00	9.84876	(15032421)	381737.00	3745941.00	10.11599	(15032421)
381762.00	3745941.00	10.33896	(15032421)	381787.00	3745941.00	10.53121	(15083120)
381812.00	3745941.00	10.73778	(15083120)	381837.00	3745941.00	11.01295	(15083119)
381862.00	3745941.00	11.25401	(15083119)	381887.00	3745941.00	11.46465	(15062020)
381912.00	3745941.00	11.76292	(12082119)	381937.00	3745941.00	12.02085	(12082119)
381962.00	3745941.00	12.23067	(12082119)	381987.00	3745941.00	12.45393	(16062221)
382012.00	3745941.00	12.70666	(16062221)	382037.00	3745941.00	12.93708	(16051222)
382062.00	3745941.00	13.19954	(16051422)	382087.00	3745941.00	13.68370	(13100120)
382112.00	3745941.00	13.97390	(13100207)	382137.00	3745941.00	14.24964	(13100207)
382162.00	3745941.00	14.52162	(15101122)	382187.00	3745941.00	14.72146	(12113008)
382212.00	3745941.00	15.05165	(12113008)	382237.00	3745941.00	15.35038	(12082120)
382262.00	3745941.00	15.62433	(14083122)	381587.00	3745966.00	8.71997	(16040407)
381612.00	3745966.00	8.91542	(13100121)	381637.00	3745966.00	9.13570	(13100121)
381662.00	3745966.00	9.33223	(13100121)	381687.00	3745966.00	9.54772	(15032421)
381712.00	3745966.00	9.78114	(15032421)	381737.00	3745966.00	9.99120	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	10.17591	(15083120)	381787.00	3745966.00	10.38613	(15083119)
381812.00	3745966.00	10.64903	(15083119)	381837.00	3745966.00	10.87821	(15083119)
381862.00	3745966.00	11.07052	(15062020)	381887.00	3745966.00	11.35795	(12082119)
381912.00	3745966.00	11.63072	(12082119)	381937.00	3745966.00	11.85473	(12082119)
381962.00	3745966.00	12.05304	(16062221)	381987.00	3745966.00	12.29280	(16062221)
382012.00	3745966.00	12.49295	(16051222)	382037.00	3745966.00	12.75596	(16051422)
382062.00	3745966.00	13.06678	(13100120)	381957.00	3745689.00	15.30085	(16040407)
381982.00	3745689.00	15.84452	(13100121)	382007.00	3745689.00	16.36362	(13100121)
382032.00	3745689.00	16.95140	(15032421)	381607.00	3745714.00	11.04764	(15042622)
381632.00	3745714.00	11.31678	(15042622)	381657.00	3745714.00	11.78408	(15042622)
381682.00	3745714.00	11.97397	(13041322)	381707.00	3745714.00	12.42061	(12012719)
381732.00	3745714.00	11.70382	(12012719)	381757.00	3745714.00	12.93172	(12012719)
381782.00	3745714.00	13.16300	(12012719)	381807.00	3745714.00	13.40578	(14022721)
381832.00	3745714.00	13.39416	(14022721)	381857.00	3745714.00	13.35148	(14022721)
381882.00	3745714.00	13.72182	(12011619)	381907.00	3745714.00	14.11980	(12011619)
381932.00	3745714.00	14.58374	(16040407)	381957.00	3745714.00	15.09351	(13100121)
381982.00	3745714.00	15.56873	(13100121)	382007.00	3745714.00	16.10465	(15032421)
382032.00	3745714.00	16.62564	(15032421)	381607.00	3745739.00	10.93387	(15042622)
381632.00	3745739.00	11.21453	(15042622)	381657.00	3745739.00	11.51474	(12012719)
381682.00	3745739.00	11.60767	(12012719)	381707.00	3745739.00	11.84103	(12012719)
381732.00	3745739.00	11.54628	(14022721)	381757.00	3745739.00	11.86561	(14022721)
381782.00	3745739.00	12.16583	(14022721)	381807.00	3745739.00	12.44183	(14022721)
381832.00	3745739.00	12.71299	(12011619)	381857.00	3745739.00	13.08729	(12011619)
381882.00	3745739.00	13.74402	(16040407)	381907.00	3745739.00	13.89800	(13100121)
381932.00	3745739.00	14.35566	(13100121)	381957.00	3745739.00	14.77111	(13100121)
381982.00	3745739.00	15.27932	(15032421)	382007.00	3745739.00	15.73668	(15032421)
382032.00	3745739.00	16.14352	(15083120)	381607.00	3745764.00	10.77280	(12012719)
381632.00	3745764.00	11.00539	(12012719)	381657.00	3745764.00	11.30863	(12012719)
381682.00	3745764.00	11.35680	(12012719)	381707.00	3745764.00	11.28903	(14022721)
381732.00	3745764.00	11.36700	(14022721)	381757.00	3745764.00	11.62663	(14022721)
381782.00	3745764.00	11.86230	(14022721)	381807.00	3745764.00	12.16489	(12011619)
381832.00	3745764.00	12.49376	(12011619)	381857.00	3745764.00	12.86294	(16040407)
381882.00	3745764.00	13.26749	(13100121)	381907.00	3745764.00	13.76625	(13100121)
381932.00	3745764.00	14.06471	(15032421)	381957.00	3745764.00	14.51953	(15032421)
381982.00	3745764.00	14.92313	(15032421)	382007.00	3745764.00	15.23458	(15083120)
382032.00	3745764.00	15.76348	(15083119)	381607.00	3745789.00	10.66622	(12012719)
381632.00	3745789.00	10.79803	(12012719)	381657.00	3745789.00	10.89301	(12012719)
381682.00	3745789.00	10.64933	(14022721)	381707.00	3745789.00	10.89328	(14022721)
381732.00	3745789.00	11.10820	(14022721)	381757.00	3745789.00	11.33725	(12011619)
381782.00	3745789.00	11.64935	(12011619)	381807.00	3745789.00	11.94271	

(16040407)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	12.30480	(16040407)	381857.00	3745789.00	12.67994	(13100121)
381882.00	3745789.00	13.12826	(13100121)	381907.00	3745789.00	13.48202	(15032421)
381932.00	3745789.00	13.81985	(15032421)	381957.00	3745789.00	14.17728	(15032421)
381982.00	3745789.00	14.52167	(15083119)	382007.00	3745789.00	14.89958	(15083119)
382032.00	3745789.00	15.31414	(15083119)	381607.00	3745814.00	10.36933	(12012719)
381632.00	3745814.00	10.46603	(14022721)	381657.00	3745814.00	10.22367	(14022721)
381682.00	3745814.00	10.41518	(14022721)	381707.00	3745814.00	10.59943	(14022721)
381732.00	3745814.00	10.84794	(12011619)	381757.00	3745814.00	11.12335	(12011619)
381782.00	3745814.00	11.42486	(16040407)	381807.00	3745814.00	11.74459	(16040407)
381832.00	3745814.00	12.09404	(13100121)	381857.00	3745814.00	12.40422	(13100121)
381882.00	3745814.00	12.77392	(15032421)	381907.00	3745814.00	13.12670	(15032421)
381932.00	3745814.00	13.45017	(15032421)	381957.00	3745814.00	13.78826	(15083119)
381982.00	3745814.00	14.20504	(15083119)	382007.00	3745814.00	14.59015	(15083119)
382032.00	3745814.00	14.99969	(12082119)	382562.00	3745108.00	191.41648	(15010518)
382577.00	3745108.00	213.29022	(15021121)	382592.00	3745108.00	242.38084	(15071922)
382607.00	3745108.00	272.71717	(15071922)	382622.00	3745108.00	311.91906	(15010519)
382637.00	3745108.00	365.40457	(15010517)	382652.00	3745108.00	407.37699	(14120217)
382667.00	3745108.00	471.75362	(16121918)	382682.00	3745108.00	567.38192	(14123019)
382697.00	3745108.00	461.86679	(15071921)	382712.00	3745108.00	550.91800	(16042519)
382727.00	3745108.00	589.83913	(16081620)	382742.00	3745108.00	527.94409	(15081520)
382757.00	3745108.00	443.81285	(14091619)	382772.00	3745108.00	368.32689	(16102018)
382787.00	3745108.00	315.10638	(15060920)	382802.00	3745108.00	275.88557	(12091519)
382817.00	3745108.00	242.67901	(12091519)	382562.00	3745123.00	203.34048	(12102617)
382577.00	3745123.00	227.41452	(12102617)	382592.00	3745123.00	250.79977	(12102617)
382607.00	3745123.00	277.55014	(15010518)	382622.00	3745123.00	322.90803	(15071922)
382637.00	3745123.00	380.33334	(15071922)	382652.00	3745123.00	465.41037	(15012417)
382667.00	3745123.00	555.04486	(12012721)	382682.00	3745123.00	489.23415	(14120217)
382697.00	3745123.00	388.16949	(14123019)	382712.00	3745123.00	456.02375	(13011122)
382757.00	3745123.00	504.45939	(12091518)	382772.00	3745123.00	395.89134	(15082921)
382787.00	3745123.00	334.75365	(16111017)	382562.00	3745138.00	201.90835	(13100420)
382577.00	3745138.00	226.34179	(13100420)	382592.00	3745138.00	248.83697	(13100420)
382607.00	3745138.00	278.44362	(12102617)	382622.00	3745138.00	323.55999	(16120219)
382637.00	3745138.00	383.67273	(14120220)	382652.00	3745138.00	485.68804	(13100422)
382667.00	3745138.00	614.05695	(13100421)	382682.00	3745138.00	628.98520	(14123020)
382697.00	3745138.00	296.96505	(12111410)	382562.00	3745153.00	199.87183	(13100420)
382577.00	3745153.00	222.51504	(13092507)	382592.00	3745153.00	242.34829	(13092507)
382607.00	3745153.00	272.08896	(13092507)	382622.00	3745153.00	319.82288	(14112922)
382637.00	3745153.00	385.12002	(14112922)	382652.00	3745153.00	460.58583	(12021518)
382667.00	3745153.00	552.38775	(12021518)	382682.00	3745153.00	423.80563	(13112217)
382562.00	3745168.00	198.10759	(15021120)	382577.00	3745168.00	219.88440	

(15021120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI5 ***
INCLUDING SOURCE(S): PKTI5 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	230.52197	(15021120)	382607.00	3745168.00	262.18617	(15030221)
382622.00	3745168.00	302.39220	(15030221)	382637.00	3745168.00	359.17619	(15012617)
382652.00	3745168.00	436.10329	(13112217)	382667.00	3745168.00	526.95865	(12020719)
382562.00	3745183.00	187.70501	(14022522)	382577.00	3745183.00	209.30937	(13031521)
382592.00	3745183.00	221.53985	(15100922)	382607.00	3745183.00	249.25669	(15100922)
382622.00	3745183.00	286.42502	(14121618)	382637.00	3745183.00	342.41285	(12101807)
382652.00	3745183.00	408.10529	(13122617)	382562.00	3745198.00	184.06637	(15100922)
382577.00	3745198.00	206.95354	(15100922)	382592.00	3745198.00	213.59087	(14121619)
382607.00	3745198.00	236.79146	(12051022)	382622.00	3745198.00	270.19701	(12051021)
382637.00	3745198.00	304.48470	(13100122)	382562.00	3745213.00	177.53332	(15100922)
382577.00	3745213.00	193.92992	(15082722)	382592.00	3745213.00	205.16512	(15032422)
382607.00	3745213.00	221.62223	(13100122)	382622.00	3745213.00	250.41539	(13100122)
382562.00	3745228.00	170.30917	(15082722)	382577.00	3745228.00	185.27787	(15032422)
382592.00	3745228.00	198.40503	(13100121)	382607.00	3745228.00	214.73654	(15032421)
382562.00	3745243.00	157.97083	(15032422)	382577.00	3745243.00	170.88582	(13100121)
382592.00	3745243.00	184.21349	(15032421)	382562.00	3745258.00	150.96552	(15032421)
382577.00	3745258.00	161.85726	(15083119)	382562.00	3745273.00	142.92120	(15083119)
383077.00	3745461.00	35.85455	(15012517)	383072.00	3745485.00	34.35154	(14111417)
383107.00	3745469.00	33.87530	(15012517)	383095.00	3745496.00	32.51239	(15103117)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	26.30689	(12112608)	382152.32	3744980.87	27.70367	(12112608)
382177.32	3744980.87	29.21691	(12112608)	382202.32	3744980.87	30.83229	(12112608)
382227.32	3744980.87	32.57415	(12112608)	382252.32	3744980.87	34.60786	(12012720)
382277.32	3744980.87	36.48675	(15021121)	382302.32	3744980.87	39.56983	(15021121)
382327.32	3744980.87	42.49948	(15021121)	382352.32	3744980.87	45.26391	(14120307)
382377.32	3744980.87	49.58237	(14120307)	382402.32	3744980.87	53.53676	(14120307)
382427.32	3744980.87	57.49422	(14120222)	382452.32	3744980.87	63.48167	(16021721)
382477.32	3744980.87	69.81915	(16121521)	382502.32	3744980.87	76.40846	(16020522)
382527.32	3744980.87	85.14776	(16022322)	382552.32	3744980.87	95.62498	(16020821)
382577.32	3744980.87	105.93266	(15010520)	382602.32	3744980.87	114.31471	(15010520)
382627.32	3744980.87	130.06846	(15021808)	382652.32	3744980.87	140.12778	(16020820)
382677.32	3744980.87	150.33681	(15071920)	382702.32	3744980.87	171.40806	(16120217)
382727.32	3744980.87	178.60509	(16020822)	382752.32	3744980.87	180.09913	(13011719)
382777.32	3744980.87	176.05416	(15020720)	382802.32	3744980.87	170.84979	(16092619)
382827.32	3744980.87	155.26847	(15090821)	382852.32	3744980.87	140.58593	(15090918)
382877.32	3744980.87	129.91950	(15090918)	382902.32	3744980.87	115.21175	(15091021)
382927.32	3744980.87	102.35693	(15090919)	382952.32	3744980.87	92.62989	(14102317)
382977.32	3744980.87	83.78173	(14091319)	383002.32	3744980.87	76.45825	(15101218)
383027.32	3744980.87	68.76209	(15101218)	382102.32	3745005.87	25.31760	(12102617)
382127.32	3745005.87	26.61997	(12102617)	382152.32	3745005.87	27.97508	(12102617)
382177.32	3745005.87	29.49093	(12112608)	382202.32	3745005.87	31.32976	(12112608)
382227.32	3745005.87	33.25372	(12112608)	382252.32	3745005.87	35.43549	(12112608)
382277.32	3745005.87	37.43661	(12112608)	382302.32	3745005.87	40.09533	(12112608)
382327.32	3745005.87	42.92749	(12112608)	382352.32	3745005.87	46.15936	(12012720)
382377.32	3745005.87	50.12724	(15021121)	382402.32	3745005.87	54.62526	(15021121)
382427.32	3745005.87	59.76729	(14120307)	382452.32	3745005.87	66.08612	(14120307)
382477.32	3745005.87	72.59169	(14120307)	382502.32	3745005.87	79.50860	(16021721)
382527.32	3745005.87	88.60922	(16021721)	382552.32	3745005.87	100.70222	(16020522)
382577.32	3745005.87	114.06330	(16022322)	382602.32	3745005.87	128.21717	(15012418)
382627.32	3745005.87	139.75607	(15010520)	382652.32	3745005.87	158.25972	(15021808)
382677.32	3745005.87	175.50244	(15071920)	382702.32	3745005.87	201.70794	(13011718)
382727.32	3745005.87	213.58504	(16020822)	382752.32	3745005.87	215.89726	(13011719)
382777.32	3745005.87	213.83070	(15071819)	382802.32	3745005.87	201.35720	(16092619)
382827.32	3745005.87	179.87352	(15090821)	382852.32	3745005.87	164.76326	(15090918)
382877.32	3745005.87	140.68990	(15091021)	382902.32	3745005.87	124.49003	(14102317)
382927.32	3745005.87	110.34734	(15101020)	382952.32	3745005.87	99.82598	(15101218)
382102.32	3745030.87	25.70658	(12102617)	382127.32	3745030.87	27.17511	(12102617)
382152.32	3745030.87	28.68241	(12102617)	382177.32	3745030.87	30.30291	(12102617)
382202.32	3745030.87	32.09149	(12102617)	382227.32	3745030.87	33.93059	(12102617)
382252.32	3745030.87	36.03124	(12102617)	382277.32	3745030.87	38.51359	

(12102617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	41.14045	(12102617)	382327.32	3745030.87	44.33586	(12112608)
382352.32	3745030.87	47.91772	(12112608)	382377.32	3745030.87	51.84544	(12112608)
382402.32	3745030.87	56.53485	(12112608)	382427.32	3745030.87	61.64667	(12012720)
382452.32	3745030.87	68.36427	(15021121)	382477.32	3745030.87	76.02106	(15021121)
382502.32	3745030.87	84.82551	(14120307)	382527.32	3745030.87	94.86806	(14120307)
382552.32	3745030.87	106.78665	(16021721)	382577.32	3745030.87	123.42684	(16020522)
382602.32	3745030.87	142.04968	(15062822)	382627.32	3745030.87	166.16755	(15012418)
382652.32	3745030.87	183.62487	(15010520)	382677.32	3745030.87	202.87439	(15021808)
382702.32	3745030.87	237.72807	(15071920)	382727.32	3745030.87	269.56478	(15071921)
382752.32	3745030.87	260.20957	(16122208)	382777.32	3745030.87	256.88216	(16092619)
382802.32	3745030.87	236.05080	(15090820)	382827.32	3745030.87	212.82285	(15090918)
382852.32	3745030.87	181.42150	(15090919)	382877.32	3745030.87	156.43000	(13082919)
382902.32	3745030.87	137.03272	(15101218)	382927.32	3745030.87	125.33156	(15101218)
382102.32	3745055.87	25.42559	(12102617)	382127.32	3745055.87	26.55844	(12102617)
382152.32	3745055.87	28.01529	(12102617)	382177.32	3745055.87	29.75701	(12102617)
382202.32	3745055.87	31.55536	(12102617)	382227.32	3745055.87	33.60269	(12102617)
382252.32	3745055.87	35.70936	(12102617)	382277.32	3745055.87	38.18440	(12102617)
382302.32	3745055.87	40.99562	(12102617)	382327.32	3745055.87	44.49523	(12102617)
382352.32	3745055.87	47.97125	(12102617)	382377.32	3745055.87	51.63714	(12102617)
382402.32	3745055.87	56.09330	(12102617)	382427.32	3745055.87	61.25398	(12102617)
382102.32	3744780.87	22.03409	(16021721)	382152.32	3744780.87	23.62170	(16020522)
382202.32	3744780.87	25.77602	(16020522)	382252.32	3744780.87	28.54929	(16022322)
382302.32	3744780.87	31.14827	(15012418)	382352.32	3744780.87	34.12243	(15010520)
382402.32	3744780.87	37.06454	(13121917)	382452.32	3744780.87	41.91903	(15021808)
382502.32	3744780.87	44.30196	(16020820)	382552.32	3744780.87	49.23815	(16122621)
382602.32	3744780.87	53.91979	(13011718)	382652.32	3744780.87	57.69507	(16120217)
382702.32	3744780.87	59.93641	(16020822)	382752.32	3744780.87	60.65485	(12012317)
382802.32	3744780.87	59.73429	(13103121)	382852.32	3744780.87	57.07198	(15071820)
382902.32	3744780.87	54.42336	(16092619)	382952.32	3744780.87	49.70933	(15090821)
383002.32	3744780.87	45.35887	(13090421)	383052.32	3744780.87	42.02083	(15090918)
383102.32	3744780.87	37.04551	(12081821)	383152.32	3744780.87	33.63522	(15091021)
383202.32	3744780.87	30.40418	(13012017)	382102.32	3744830.87	22.22856	(12121619)
382152.32	3744830.87	24.58748	(16021721)	382202.32	3744830.87	27.03535	(16121521)
382252.32	3744830.87	30.16853	(16020522)	382302.32	3744830.87	33.39900	(16022322)
382352.32	3744830.87	37.45623	(16020821)	382402.32	3744830.87	41.90761	(15010520)
382452.32	3744830.87	45.99449	(13121917)	382502.32	3744830.87	51.93445	(15021808)
382552.32	3744830.87	57.26202	(16020820)	382602.32	3744830.87	63.85526	(16112107)
382652.32	3744830.87	69.36268	(16120217)	382702.32	3744830.87	73.47977	(16020822)
382752.32	3744830.87	74.77372	(12012317)	382802.32	3744830.87	72.81308	(13103121)
382852.32	3744830.87	69.58134	(15071820)	382902.32	3744830.87	63.95265	

(14082122)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	58.31953	(15090821)	383002.32	3744830.87	52.94162	(15090918)
383052.32	3744830.87	46.05994	(12081821)	383102.32	3744830.87	40.60342	(15081620)
383152.32	3744830.87	36.24927	(14102317)	383202.32	3744830.87	32.31775	(12090522)
382102.32	3744880.87	23.45760	(14120307)	382152.32	3744880.87	25.62828	(14120307)
382202.32	3744880.87	28.14802	(14120222)	382252.32	3744880.87	31.65580	(16021721)
382302.32	3744880.87	35.09568	(16121521)	382352.32	3744880.87	40.11549	(16020522)
382402.32	3744880.87	46.11752	(16022322)	382452.32	3744880.87	52.80455	(15010520)
382502.32	3744880.87	57.95738	(13121917)	382552.32	3744880.87	68.93989	(15021808)
382602.32	3744880.87	76.92075	(16122621)	382652.32	3744880.87	86.13739	(13011718)
382702.32	3744880.87	91.84319	(15012622)	382752.32	3744880.87	94.37285	(12012317)
382802.32	3744880.87	91.99133	(15020720)	382852.32	3744880.87	86.69768	(16092619)
382902.32	3744880.87	77.50521	(15090821)	382952.32	3744880.87	68.90429	(15090918)
383002.32	3744880.87	59.02175	(12081821)	383052.32	3744880.87	51.67523	(15081620)
383102.32	3744880.87	44.38645	(14102317)	383152.32	3744880.87	38.93468	(14091319)
382102.32	3744930.87	24.08413	(12012720)	382152.32	3744930.87	26.73771	(15021121)
382202.32	3744930.87	29.75826	(14120307)	382252.32	3744930.87	33.51475	(14120307)
382302.32	3744930.87	37.31989	(14120222)	382352.32	3744930.87	42.80675	(16021721)
382402.32	3744930.87	49.85772	(16020522)	382452.32	3744930.87	58.64152	(16022322)
382502.32	3744930.87	68.40818	(15012418)	382552.32	3744930.87	78.09260	(13121917)
382602.32	3744930.87	93.89013	(15021808)	382652.32	3744930.87	108.72509	(16112107)
382702.32	3744930.87	123.23858	(16120217)	382752.32	3744930.87	125.73149	(12012317)
382802.32	3744930.87	121.63188	(15071820)	382852.32	3744930.87	108.68329	(14082122)
382902.32	3744930.87	95.80457	(15090918)	382952.32	3744930.87	79.28848	(15091021)
383002.32	3744930.87	67.55344	(14102317)	383052.32	3744930.87	56.06136	(15092919)
383102.32	3744930.87	48.28704	(15101218)	383152.32	3744930.87	41.52361	(15101218)
382077.32	3744380.87	14.42292	(16122620)	382152.32	3744380.87	14.88644	(15021808)
382227.32	3744380.87	15.59784	(16020820)	382302.32	3744380.87	16.55694	(16122621)
382377.32	3744380.87	17.95331	(16112107)	382452.32	3744380.87	18.95587	(13011718)
382527.32	3744380.87	19.93990	(16120217)	382602.32	3744380.87	20.28442	(15012622)
382677.32	3744380.87	20.97990	(16020822)	382752.32	3744380.87	20.72392	(12012317)
382827.32	3744380.87	20.60884	(13011719)	382902.32	3744380.87	20.08697	(15010521)
382977.32	3744380.87	19.53863	(13121808)	383052.32	3744380.87	18.84332	(16092619)
383127.32	3744380.87	17.93232	(16092619)	383202.32	3744380.87	16.91054	(15090821)
383277.32	3744380.87	15.97680	(15090821)	383352.32	3744380.87	14.91870	(12081221)
383427.32	3744380.87	14.11481	(15090918)	383502.32	3744380.87	12.92659	(12081821)
383577.32	3744380.87	11.94703	(13102017)	382077.32	3744455.87	14.74232	(16030722)
382152.32	3744455.87	16.04362	(15021808)	382227.32	3744455.87	17.41146	(15021808)
382302.32	3744455.87	18.50384	(16020820)	382377.32	3744455.87	20.01203	(16122621)
382452.32	3744455.87	21.50286	(13011718)	382527.32	3744455.87	22.35862	(16120217)
382602.32	3744455.87	23.49100	(15012622)	382677.32	3744455.87	24.25214	

(16020822)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	24.18201	(12012317)	382827.32	3744455.87	23.99252	(13033007)
382902.32	3744455.87	23.23929	(15020720)	382977.32	3744455.87	22.37049	(15071820)
383052.32	3744455.87	21.60410	(16092619)	383127.32	3744455.87	20.08290	(14082122)
383202.32	3744455.87	18.93115	(15090821)	383277.32	3744455.87	17.42982	(12071820)
383352.32	3744455.87	16.45624	(15090918)	383427.32	3744455.87	14.96015	(12081821)
383502.32	3744455.87	13.76983	(13102017)	382077.32	3744530.87	16.17500	(15010520)
382152.32	3744530.87	17.42050	(16030722)	382227.32	3744530.87	19.19354	(15021808)
382302.32	3744530.87	20.71562	(15021808)	382377.32	3744530.87	22.15678	(16020820)
382452.32	3744530.87	24.47837	(16112107)	382527.32	3744530.87	25.75171	(13011718)
382602.32	3744530.87	27.49349	(16120217)	382677.32	3744530.87	28.34011	(16020822)
382752.32	3744530.87	28.57908	(12012317)	382827.32	3744530.87	28.18833	(13033007)
382902.32	3744530.87	27.38783	(15020720)	382977.32	3744530.87	25.80092	(15060722)
383052.32	3744530.87	24.31301	(16092619)	383127.32	3744530.87	22.95498	(15090821)
383202.32	3744530.87	20.99985	(13090421)	383277.32	3744530.87	19.63250	(15090918)
383352.32	3744530.87	17.67320	(12081821)	383427.32	3744530.87	16.13249	(15091021)
382077.32	3744605.87	17.71341	(15012418)	382152.32	3744605.87	19.38181	(15010520)
382227.32	3744605.87	20.92612	(16030722)	382302.32	3744605.87	23.62932	(15021808)
382377.32	3744605.87	25.37015	(15012420)	382452.32	3744605.87	28.15881	(16122621)
382527.32	3744605.87	30.76595	(13011718)	382602.32	3744605.87	32.91550	(16120217)
382677.32	3744605.87	33.98493	(16020822)	382752.32	3744605.87	34.33181	(12012317)
382827.32	3744605.87	33.62189	(13103121)	382902.32	3744605.87	32.28141	(13121808)
382977.32	3744605.87	30.78233	(16092619)	383052.32	3744605.87	28.07613	(14082122)
383127.32	3744605.87	25.59359	(13090421)	383202.32	3744605.87	23.64080	(15090918)
383277.32	3744605.87	21.07707	(12081821)	383352.32	3744605.87	19.22177	(15091021)
382077.32	3744680.87	20.46142	(16022322)	382152.32	3744680.87	21.41877	(16020821)
382227.32	3744680.87	23.73980	(15010520)	382302.32	3744680.87	26.03557	(16030722)
382377.32	3744680.87	29.95993	(15021808)	382452.32	3744680.87	32.60960	(16020820)
382527.32	3744680.87	36.60973	(16112107)	382602.32	3744680.87	39.57187	(16120217)
382677.32	3744680.87	41.53848	(16020822)	382752.32	3744680.87	42.32029	(12012317)
382827.32	3744680.87	40.89632	(13103121)	382902.32	3744680.87	38.97725	(15071820)
382977.32	3744680.87	36.13281	(16092619)	383052.32	3744680.87	33.05049	(15090821)
383127.32	3744680.87	29.85955	(15090918)	383202.32	3744680.87	26.27288	(12081821)
383277.32	3744680.87	23.39320	(15091021)	382077.32	3744755.87	21.46003	(16121521)
382152.32	3744755.87	23.07982	(16020522)	382227.32	3744755.87	26.38340	(16022322)
382302.32	3744755.87	29.98374	(15010520)	382377.32	3744755.87	33.69127	(13121917)
382452.32	3744755.87	39.65389	(15021808)	382527.32	3744755.87	43.93265	(16122621)
382602.32	3744755.87	49.86394	(13011718)	382677.32	3744755.87	52.42373	(15012622)
382752.32	3744755.87	54.76150	(12012317)	382827.32	3744755.87	52.78729	(15020720)
382902.32	3744755.87	49.82726	(16092619)	382977.32	3744755.87	44.56284	(15090821)
383052.32	3744755.87	39.20484	(15090918)	383127.32	3744755.87	33.63461	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	29.37541	(15081620)	383277.32	3744755.87	25.74177	(14102317)
381002.32	3743980.87	6.59482	(15103020)	381102.32	3743980.87	7.01043	(16020821)
381202.32	3743980.87	7.48605	(16020821)	381302.32	3743980.87	7.73096	(15071919)
381402.32	3743980.87	8.06539	(15013121)	381502.32	3743980.87	8.55757	(12020322)
381602.32	3743980.87	9.00942	(15091922)	381702.32	3743980.87	9.54662	(15091922)
381825.21	3743978.18	10.01530	(14120320)	381902.32	3743980.87	10.87146	(15012420)
382002.32	3743980.87	11.44575	(16020820)	382102.32	3743980.87	11.50631	(15071920)
382202.32	3743980.87	11.80942	(16112107)	382302.32	3743980.87	12.24746	(12010818)
382402.32	3743980.87	12.35369	(16120217)	382502.32	3743980.87	12.56480	(15012622)
382602.32	3743980.87	12.11408	(16020822)	382702.32	3743980.87	11.14852	(15011018)
382802.32	3743980.87	11.53038	(12012317)	382902.32	3743980.87	11.64047	(13033007)
383002.32	3743980.87	11.05395	(15010521)	383102.32	3743980.87	10.73823	(13121808)
383202.32	3743980.87	10.38127	(15060722)	383302.32	3743980.87	10.07322	(16092619)
383402.32	3743980.87	9.50842	(14082122)	383502.32	3743980.87	9.10227	(15090821)
383602.32	3743980.87	8.51256	(13090421)	383702.32	3743980.87	8.03012	(12081221)
381002.32	3744080.87	7.04023	(15062822)	381102.32	3744080.87	7.33319	(15062822)
381202.32	3744080.87	7.65647	(16022322)	381302.32	3744080.87	8.19860	(16020821)
381402.32	3744080.87	8.52111	(16020821)	381502.32	3744080.87	9.17598	(15071919)
381602.32	3744080.87	9.53372	(12020322)	381702.32	3744080.87	9.84851	(13012721)
381802.32	3744080.87	10.40672	(13121917)	381902.32	3744080.87	11.10322	(14120320)
382002.32	3744080.87	11.73213	(16020820)	382102.32	3744080.87	12.04682	(16020820)
382202.32	3744080.87	13.39318	(15071920)	382302.32	3744080.87	13.48176	(14120321)
382402.32	3744080.87	13.03902	(16121817)	382502.32	3744080.87	13.09806	(15012622)
382602.32	3744080.87	12.90443	(16020822)	382702.32	3744080.87	12.69236	(16020822)
382802.32	3744080.87	13.05654	(12012317)	382902.32	3744080.87	12.91034	(13103121)
383002.32	3744080.87	12.55718	(15020720)	383102.32	3744080.87	12.05690	(15071820)
383202.32	3744080.87	11.72229	(16092619)	383302.32	3744080.87	10.99066	(15120619)
383402.32	3744080.87	10.45606	(15090821)	383502.32	3744080.87	9.81458	(15062720)
383602.32	3744080.87	9.23483	(12081221)	383702.32	3744080.87	8.77909	(15090918)
381002.32	3744180.87	7.10867	(13110407)	381102.32	3744180.87	7.73848	(15062822)
381202.32	3744180.87	8.04816	(15062822)	381302.32	3744180.87	8.64687	(15103020)
381402.32	3744180.87	8.95142	(16020821)	381502.32	3744180.87	9.64581	(16020821)
381602.32	3744180.87	10.11251	(15010520)	381702.32	3744180.87	10.68392	(12020322)
381802.32	3744180.87	11.01602	(13012721)	381902.32	3744180.87	11.55937	(16122620)
382002.32	3744180.87	12.23585	(15021808)	382102.32	3744180.87	13.13535	(16020820)
382202.32	3744180.87	14.02841	(15071920)	382302.32	3744180.87	14.39196	(16112107)
382402.32	3744180.87	14.19152	(12010818)	382502.32	3744180.87	14.57117	(16120217)
382602.32	3744180.87	14.67782	(16020822)	382702.32	3744180.87	14.71892	(16020822)
382802.32	3744180.87	14.98351	(12012317)	382902.32	3744180.87	14.78259	(13103121)
383002.32	3744180.87	14.36263	(15020720)	383102.32	3744180.87	13.65223	

(15071820)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	13.17613	(16092619)	383302.32	3744180.87	12.27177	(14082122)
383402.32	3744180.87	11.59431	(15090821)	383502.32	3744180.87	10.71784	(12071820)
383602.32	3744180.87	10.16358	(15090918)	383702.32	3744180.87	9.25075	(12081821)
381002.32	3744280.87	7.37952	(15100522)	381102.32	3744280.87	7.79685	(15100522)
381202.32	3744280.87	8.13968	(13110407)	381302.32	3744280.87	8.83585	(15062822)
381402.32	3744280.87	9.33846	(15062822)	381502.32	3744280.87	9.89962	(16022322)
381602.32	3744280.87	10.89357	(16020821)	381702.32	3744280.87	11.35331	(15010520)
381802.32	3744280.87	12.01512	(12020322)	381902.32	3744280.87	12.75870	(13012721)
382002.32	3744280.87	13.23919	(15021808)	382102.32	3744280.87	12.64395	(15021808)
382202.32	3744280.87	13.53549	(16020820)	382302.32	3744280.87	14.86275	(16122621)
382402.32	3744280.87	16.73908	(13011718)	382502.32	3744280.87	16.77427	(16120217)
382602.32	3744280.87	16.87936	(16020822)	382702.32	3744280.87	17.27309	(16020822)
382802.32	3744280.87	17.47269	(12012317)	382902.32	3744280.87	17.07989	(13103121)
383002.32	3744280.87	16.49104	(13121808)	383102.32	3744280.87	15.86687	(16092619)
383202.32	3744280.87	14.65640	(14082122)	383302.32	3744280.87	13.98701	(15090821)
383402.32	3744280.87	12.75950	(13090421)	383502.32	3744280.87	11.95340	(15090918)
383602.32	3744280.87	10.82902	(12081821)	381002.32	3744380.87	7.45676	(14120222)
381102.32	3744380.87	7.91497	(15021807)	381202.32	3744380.87	8.54379	(15100522)
381302.32	3744380.87	9.03000	(15100522)	381002.32	3744480.87	7.59491	(16102319)
381102.32	3744480.87	8.21093	(14083022)	381202.32	3744480.87	8.71672	(14120222)
381302.32	3744480.87	9.19945	(15021807)	381002.32	3744580.87	7.77507	(15021121)
381102.32	3744580.87	8.43724	(15021121)	381202.32	3744580.87	8.91255	(15021121)
381302.32	3744580.87	9.43874	(14111617)	381002.32	3744680.87	7.72807	(15032007)
381102.32	3744680.87	8.54174	(12012720)	381202.32	3744680.87	9.13839	(12012720)
381302.32	3744680.87	9.66278	(15021121)	381002.32	3744780.87	7.75479	(16012007)
381102.32	3744780.87	8.46203	(13110307)	381202.32	3744780.87	8.84515	(12112608)
381302.32	3744780.87	9.43512	(12112608)	381405.00	3744382.00	9.51727	(15062822)
381505.00	3744382.00	10.18375	(15062822)	381605.00	3744382.00	11.05757	(15062822)
381735.97	3744394.12	12.45615	(16020821)	381805.00	3744382.00	12.78445	(15010520)
381905.00	3744382.00	13.28424	(15013121)	382005.00	3744382.00	13.13605	(16030722)
381405.00	3744482.00	9.84451	(15100522)	381505.00	3744482.00	10.55773	(16021721)
381605.00	3744482.00	11.49381	(15062822)	381705.00	3744482.00	12.13380	(15062822)
381805.00	3744482.00	13.46354	(16022322)	381905.00	3744482.00	14.72737	(16020821)
381405.00	3744582.00	10.10024	(14120222)	381505.00	3744582.00	10.56145	(14120222)
381605.00	3744582.00	11.01713	(15021807)	381705.00	3744582.00	11.36256	(16021721)
381805.00	3744582.00	12.95749	(15062822)	381405.00	3744682.00	10.31036	(15021121)
381505.00	3744682.00	11.14391	(14111617)	381605.00	3744682.00	11.43534	(14120307)
381705.00	3744682.00	11.53391	(14120222)	382003.00	3744527.00	16.05716	(15010520)
381928.00	3744602.00	14.59639	(16020522)	382003.00	3744602.00	16.12121	(16022322)
381778.00	3744677.00	12.48397	(12121619)	381853.00	3744677.00	14.14558	

(16021721)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	15.24545	(16121521)	382003.00	3744677.00	17.19725	(16020522)
381553.00	3744752.00	11.20668	(15021121)	381703.00	3744752.00	12.01434	(14120307)
381778.00	3744752.00	13.12918	(14120307)	381853.00	3744752.00	14.44867	(14120222)
381928.00	3744752.00	15.89748	(12121619)	382003.00	3744752.00	17.94449	(16021721)
381703.00	3744827.00	12.22318	(12012720)	381778.00	3744827.00	13.49257	(15021121)
381853.00	3744827.00	15.08523	(15021121)	381928.00	3744827.00	16.82568	(14120307)
382003.00	3744827.00	18.85543	(14120307)	381628.00	3744902.00	11.52833	(12112608)
381703.00	3744902.00	12.67420	(12112608)	381778.00	3744902.00	13.99728	(12112608)
381853.00	3744902.00	15.59919	(12112608)	381928.00	3744902.00	17.41821	(12112608)
381628.00	3744977.00	11.91821	(12102617)	381703.00	3744977.00	13.02635	(12102617)
381778.00	3744977.00	14.45665	(12102617)	381853.00	3744977.00	16.08994	(12102617)
381628.00	3745052.00	11.77292	(12012718)	381703.00	3745052.00	12.83075	(12012718)
381778.00	3745052.00	14.16457	(12012718)	381628.00	3745127.00	11.95333	(13100420)
381703.00	3745127.00	13.04897	(13100420)	381778.00	3745127.00	14.49221	(13100420)
381628.00	3745202.00	11.87106	(13092507)	381703.00	3745202.00	12.97374	(13092507)
381628.00	3745277.00	11.74798	(15021120)	381628.00	3745352.00	11.51470	(15040507)
381654.56	3744828.37	11.70232	(12112608)	382054.56	3744828.37	20.46020	(14120222)
382004.56	3744878.37	19.47670	(15021121)	382054.56	3744878.37	21.33189	(14120307)
381954.56	3744928.37	18.45175	(12112608)	382004.56	3744928.37	19.93308	(12112608)
382054.56	3744928.37	21.73956	(12012720)	381904.56	3744978.37	17.38358	(12102617)
381954.56	3744978.37	18.78414	(12102617)	382004.56	3744978.37	20.41759	(12102617)
382054.56	3744978.37	22.40684	(12112608)	381904.56	3745028.37	17.41220	(12102617)
381954.56	3745028.37	19.06473	(12102617)	382004.56	3745028.37	20.99475	(12102617)
382054.56	3745028.37	23.13518	(12102617)	381854.56	3745078.37	16.01102	(12012718)
381904.56	3745078.37	17.30268	(12012718)	381954.56	3745078.37	18.80748	(12012718)
382004.56	3745078.37	20.71724	(12012718)	381804.56	3745128.37	15.09368	(13100420)
381854.56	3745128.37	16.26886	(13100420)	381904.56	3745128.37	17.56723	(13100420)
381954.56	3745128.37	19.11528	(13100420)	381754.56	3745178.37	13.87601	(13092507)
381804.56	3745178.37	15.02789	(13092507)	381854.56	3745178.37	16.09207	(13092507)
381904.56	3745178.37	17.40255	(13092507)	381704.56	3745228.37	13.02514	(13092507)
381754.56	3745228.37	13.90093	(13092507)	381804.56	3745228.37	14.84857	(13092507)
381854.56	3745228.37	15.94193	(15021120)	381704.56	3745278.37	12.92197	(15021120)
381754.56	3745278.37	13.81949	(13032518)	381804.56	3745278.37	14.80330	(13032518)
381854.56	3745278.37	15.85048	(13032518)	381654.56	3745328.37	12.03248	(13032518)
381704.56	3745328.37	12.76627	(13032518)	381754.56	3745328.37	13.57686	(15040507)
381804.56	3745328.37	14.50106	(15040507)	381604.56	3745378.37	11.10184	(15040507)
381654.56	3745378.37	11.74092	(15040507)	381704.56	3745378.37	12.41021	(15040507)
381754.56	3745378.37	13.13165	(13031521)	381804.56	3745378.37	14.06312	(13031521)
381604.56	3745428.37	10.83423	(13031521)	381654.56	3745428.37	11.50874	(13031521)
381704.56	3745428.37	12.21022	(13031521)	381754.56	3745428.37	12.95134	

(13031521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	13.66941	(14111107)	381604.56	3745478.37	10.61016	(13031521)
381654.56	3745478.37	11.18392	(14111107)	381704.56	3745478.37	11.86750	(14021021)
381754.56	3745478.37	12.61863	(14021021)	381804.56	3745478.37	13.34352	(15100922)
381604.56	3745528.37	10.41655	(14021021)	381654.56	3745528.37	11.00917	(14021021)
381704.56	3745528.37	11.66363	(15100922)	381754.56	3745528.37	12.43943	(15100922)
382078.00	3745029.00	24.47262	(12102617)	382053.00	3745054.00	22.83940	(12102617)
382078.00	3745054.00	24.12174	(12102617)	382028.00	3745079.00	21.60144	(12012718)
382053.00	3745079.00	22.73314	(12012718)	382078.00	3745079.00	23.92706	(12012718)
382028.00	3745104.00	21.96092	(13100420)	382053.00	3745104.00	23.04039	(13100420)
382078.00	3745104.00	23.22736	(13100420)	382003.00	3745129.00	20.94312	(13100420)
382028.00	3745129.00	22.02016	(13100420)	382053.00	3745129.00	23.14335	(13100420)
381753.00	3745154.00	13.82866	(13100420)	381978.00	3745154.00	19.63690	(15022008)
382003.00	3745154.00	20.61025	(15022008)	382028.00	3745154.00	21.69787	(15022008)
381728.00	3745179.00	13.32580	(13092507)	381953.00	3745179.00	18.90151	(13092507)
381978.00	3745179.00	19.73667	(13092507)	382003.00	3745179.00	20.77247	(13092507)
381928.00	3745204.00	18.09989	(13092507)	381953.00	3745204.00	18.84655	(13092507)
381978.00	3745204.00	19.67419	(13092507)	382003.00	3745204.00	20.67380	(13092507)
381903.00	3745229.00	17.26250	(15021120)	381928.00	3745229.00	17.97966	(15021120)
381953.00	3745229.00	18.71524	(15021120)	381978.00	3745229.00	19.64835	(15021120)
381878.00	3745254.00	16.46136	(13032518)	381903.00	3745254.00	17.18039	(13032518)
381928.00	3745254.00	17.94976	(13032518)	381953.00	3745254.00	18.75945	(13032518)
381878.00	3745279.00	16.38794	(13032518)	381903.00	3745279.00	17.04745	(13032518)
381928.00	3745279.00	17.78634	(13032518)	381953.00	3745279.00	18.33858	(13032518)
381878.00	3745304.00	16.16097	(15040507)	381903.00	3745304.00	16.78903	(15040507)
381928.00	3745304.00	17.52285	(15040507)	381853.00	3745329.00	15.38470	(15040507)
381878.00	3745329.00	15.93552	(15040507)	381903.00	3745329.00	16.49875	(15040507)
381928.00	3745329.00	17.15664	(15040507)	381853.00	3745354.00	15.05823	(13031521)
381878.00	3745354.00	15.66454	(13031521)	381903.00	3745354.00	16.29969	(13031521)
381853.00	3745379.00	14.97627	(13031521)	381878.00	3745379.00	15.46351	(13031521)
381903.00	3745379.00	15.98735	(13031521)	381853.00	3745404.00	14.80202	(13031521)
381878.00	3745404.00	15.28436	(14111107)	381903.00	3745404.00	15.90215	(14111107)
381828.00	3745429.00	14.06875	(14111107)	381853.00	3745429.00	14.65873	(14021021)
381878.00	3745429.00	15.18885	(14021021)	381903.00	3745429.00	15.32298	(14021021)
381828.00	3745454.00	13.95892	(14021021)	381853.00	3745454.00	14.50026	(14021021)
381878.00	3745454.00	15.02614	(15100922)	381828.00	3745479.00	13.85519	(15100922)
381853.00	3745479.00	14.40843	(15100922)	381878.00	3745479.00	14.95008	(15100922)
381828.00	3745504.00	13.79404	(15100922)	381853.00	3745504.00	14.24968	(15100922)
381878.00	3745504.00	14.68830	(14121619)	381803.00	3745529.00	13.21685	(14121619)
381828.00	3745529.00	13.63767	(14121619)	381853.00	3745529.00	14.05797	(14121619)
381728.00	3745554.00	11.91091	(15100922)	381753.00	3745554.00	12.28402	

(14121619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	12.63821	(14121619)	381803.00	3745554.00	13.02547	(14121619)
381828.00	3745554.00	13.36799	(14121619)	381853.00	3745554.00	13.72815	(14121619)
381603.00	3745579.00	10.24020	(15100922)	381628.00	3745579.00	10.52795	(15100922)
381653.00	3745579.00	10.83413	(15100922)	381678.00	3745579.00	11.12764	(15100922)
381703.00	3745579.00	11.45932	(14121619)	381728.00	3745579.00	11.76895	(14121619)
381753.00	3745579.00	12.09939	(14121619)	381778.00	3745579.00	12.39522	(14121619)
381803.00	3745579.00	12.71447	(14121619)	381828.00	3745579.00	13.14566	(15042622)
381853.00	3745579.00	13.62292	(15042622)	381603.00	3745604.00	10.16120	(15100922)
381628.00	3745604.00	10.42208	(14121619)	381653.00	3745604.00	10.70412	(14121619)
381678.00	3745604.00	10.99731	(14121619)	381703.00	3745604.00	11.27784	(14121619)
381728.00	3745604.00	11.55271	(14121619)	381753.00	3745604.00	11.81738	(14121619)
381778.00	3745604.00	12.22119	(15042622)	381803.00	3745604.00	12.62390	(15042622)
381828.00	3745604.00	13.01857	(15042622)	381603.00	3745629.00	10.05874	(14121619)
381628.00	3745629.00	10.30457	(14121619)	381653.00	3745629.00	10.55551	(14121619)
381678.00	3745629.00	10.79030	(14121619)	381703.00	3745629.00	11.03216	(15042622)
381728.00	3745629.00	11.39468	(15042622)	381753.00	3745629.00	11.75930	(15042622)
381778.00	3745629.00	12.10441	(15042622)	381803.00	3745629.00	12.44589	(15042622)
381828.00	3745629.00	12.83271	(13041322)	381587.00	3745866.00	8.85653	(14022721)
381612.00	3745866.00	9.01497	(14022721)	381637.00	3745866.00	9.16421	(16072922)
381662.00	3745866.00	9.38253	(12011619)	381687.00	3745866.00	9.59566	(12011619)
381712.00	3745866.00	9.82499	(16040407)	381737.00	3745866.00	10.08060	(16040407)
381762.00	3745866.00	10.34526	(13100121)	381787.00	3745866.00	10.60168	(13100121)
381812.00	3745866.00	10.84440	(15032421)	381837.00	3745866.00	11.14372	(15032421)
381862.00	3745866.00	11.41377	(15032421)	381887.00	3745866.00	11.64917	(15083120)
381912.00	3745866.00	11.92048	(15083119)	381937.00	3745866.00	12.24418	(15083119)
381962.00	3745866.00	12.52196	(15083119)	381987.00	3745866.00	12.80021	(12082119)
382012.00	3745866.00	13.17098	(12082119)	382037.00	3745866.00	13.48232	(12082119)
382062.00	3745866.00	13.72390	(12082119)	382087.00	3745866.00	14.02925	(16062221)
382112.00	3745866.00	14.26835	(16051222)	382137.00	3745866.00	14.61442	(16051422)
382162.00	3745866.00	15.02644	(13100120)	382187.00	3745866.00	15.64790	(12090922)
382212.00	3745866.00	16.64256	(15101122)	382237.00	3745866.00	17.46211	(15101122)
382262.00	3745866.00	18.56323	(14062721)	382287.00	3745866.00	16.82491	(12113008)
382312.00	3745866.00	19.19959	(12082120)	382337.00	3745866.00	21.77896	(12082120)
381587.00	3745891.00	8.67584	(14022721)	381612.00	3745891.00	8.83880	(12011619)
381637.00	3745891.00	9.04439	(12011619)	381662.00	3745891.00	9.23954	(12011619)
381687.00	3745891.00	9.47677	(16040407)	381712.00	3745891.00	9.70900	(16040407)
381737.00	3745891.00	9.95402	(13100121)	381762.00	3745891.00	10.18782	(13100121)
381787.00	3745891.00	10.42671	(15032421)	381812.00	3745891.00	10.69840	(15032421)
381837.00	3745891.00	11.03366	(15032421)	381862.00	3745891.00	11.15723	(15083120)
381887.00	3745891.00	11.40434	(15083119)	381912.00	3745891.00	11.70259	

(15083119)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	11.95770	(15083119)	381962.00	3745891.00	12.21709	(12082119)
381987.00	3745891.00	12.56123	(12082119)	382012.00	3745891.00	12.84914	(12082119)
382037.00	3745891.00	13.07789	(12082119)	382062.00	3745891.00	13.34812	(16062221)
382087.00	3745891.00	13.57823	(16062221)	382112.00	3745891.00	13.85769	(16032622)
382137.00	3745891.00	14.23951	(13100120)	382162.00	3745891.00	14.67308	(12090922)
382187.00	3745891.00	15.03441	(12090922)	382212.00	3745891.00	15.37823	(15101122)
382237.00	3745891.00	15.60415	(15101122)	382262.00	3745891.00	15.95297	(12113008)
382287.00	3745891.00	16.03058	(12082120)	382312.00	3745891.00	16.31815	(12082120)
381587.00	3745916.00	8.53845	(12011619)	381612.00	3745916.00	8.72947	(12011619)
381637.00	3745916.00	8.91413	(16040407)	381662.00	3745916.00	9.13900	(16040407)
381687.00	3745916.00	9.35601	(13100121)	381712.00	3745916.00	9.58979	(13100121)
381737.00	3745916.00	9.79236	(13100121)	381762.00	3745916.00	10.01484	(15032421)
381787.00	3745916.00	10.26692	(15032421)	381812.00	3745916.00	10.48914	(15032421)
381837.00	3745916.00	10.69803	(15083120)	381862.00	3745916.00	10.89448	(15083119)
381887.00	3745916.00	11.15094	(15083119)	381912.00	3745916.00	11.34972	(15083119)
381937.00	3745916.00	11.54301	(15062020)	381962.00	3745916.00	11.80790	(12082119)
381987.00	3745916.00	12.08199	(12082119)	382012.00	3745916.00	12.32774	(12082119)
382037.00	3745916.00	12.59224	(16062221)	382062.00	3745916.00	12.85298	(16062221)
382087.00	3745916.00	13.10215	(16051222)	382112.00	3745916.00	13.38521	(16051422)
382137.00	3745916.00	13.77063	(13100207)	382162.00	3745916.00	14.11618	(13100207)
382187.00	3745916.00	14.39038	(15101122)	382212.00	3745916.00	14.62944	(15101122)
382237.00	3745916.00	14.90557	(12113008)	382262.00	3745916.00	15.19087	(12113008)
382287.00	3745916.00	15.47081	(12082120)	381587.00	3745941.00	8.42345	(12011619)
381612.00	3745941.00	8.61607	(16040407)	381637.00	3745941.00	8.81503	(16040407)
381662.00	3745941.00	9.01346	(13100121)	381687.00	3745941.00	9.21593	(13100121)
381712.00	3745941.00	9.38757	(13100121)	381737.00	3745941.00	9.62702	(15032421)
381762.00	3745941.00	9.84425	(15032421)	381787.00	3745941.00	10.02850	(15032421)
381812.00	3745941.00	10.22211	(15083120)	381837.00	3745941.00	10.45039	(15083119)
381862.00	3745941.00	10.69244	(15083119)	381887.00	3745941.00	10.90590	(15083119)
381912.00	3745941.00	11.12809	(15062020)	381937.00	3745941.00	11.38856	(12082119)
381962.00	3745941.00	11.61585	(12082119)	381987.00	3745941.00	11.81063	(12082119)
382012.00	3745941.00	12.05402	(16062221)	382037.00	3745941.00	12.26749	(16062221)
382062.00	3745941.00	12.48533	(16051222)	382087.00	3745941.00	12.87691	(16051422)
382112.00	3745941.00	13.12563	(13100207)	382137.00	3745941.00	13.45589	(13100207)
382162.00	3745941.00	13.72093	(15101122)	382187.00	3745941.00	13.97477	(15101122)
382212.00	3745941.00	14.17048	(12113008)	382237.00	3745941.00	14.49060	(12113008)
382262.00	3745941.00	14.75559	(12082120)	381587.00	3745966.00	8.33743	(16040407)
381612.00	3745966.00	8.52167	(16040407)	381637.00	3745966.00	8.72404	(13100121)
381662.00	3745966.00	8.91263	(13100121)	381687.00	3745966.00	9.09223	(15032421)
381712.00	3745966.00	9.47226	(15032421)	381737.00	3745966.00	9.63414	

(15032421)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	9.70193	(15032421)	381787.00	3745966.00	9.88746	(15083120)
381812.00	3745966.00	10.11379	(15083119)	381837.00	3745966.00	10.34363	(15083119)
381862.00	3745966.00	10.53981	(15083119)	381887.00	3745966.00	10.75059	(15062020)
381912.00	3745966.00	11.02764	(12082119)	381937.00	3745966.00	11.26480	(12082119)
381962.00	3745966.00	11.45074	(12082119)	381987.00	3745966.00	11.66602	(16062221)
382012.00	3745966.00	11.86739	(16062221)	382037.00	3745966.00	12.07057	(16051222)
382062.00	3745966.00	12.32207	(16051422)	381957.00	3745689.00	14.31632	(16040407)
381982.00	3745689.00	14.79785	(13100121)	382007.00	3745689.00	15.28049	(13100121)
382032.00	3745689.00	15.77616	(15032421)	381607.00	3745714.00	10.64150	(15042622)
381632.00	3745714.00	10.88541	(15042622)	381657.00	3745714.00	11.31084	(15042622)
381682.00	3745714.00	11.49376	(12012719)	381707.00	3745714.00	11.91329	(12012719)
381732.00	3745714.00	11.08729	(12012719)	381757.00	3745714.00	12.37923	(12012719)
381782.00	3745714.00	12.59252	(12012719)	381807.00	3745714.00	12.81372	(14022721)
381832.00	3745714.00	12.82405	(14022721)	381857.00	3745714.00	12.57536	(14022721)
381882.00	3745714.00	13.10788	(12011619)	381907.00	3745714.00	13.26540	(12011619)
381932.00	3745714.00	13.67377	(16040407)	381957.00	3745714.00	14.12647	(13100121)
381982.00	3745714.00	14.56963	(13100121)	382007.00	3745714.00	15.02464	(15032421)
382032.00	3745714.00	15.51613	(15032421)	381607.00	3745739.00	10.52465	(15042622)
381632.00	3745739.00	10.77888	(15042622)	381657.00	3745739.00	11.07616	(12012719)
381682.00	3745739.00	11.16659	(12012719)	381707.00	3745739.00	11.38703	(12012719)
381732.00	3745739.00	11.08454	(14022721)	381757.00	3745739.00	11.22829	(14022721)
381782.00	3745739.00	11.50119	(14022721)	381807.00	3745739.00	11.75203	(14022721)
381832.00	3745739.00	11.98731	(12011619)	381857.00	3745739.00	12.43227	(12011619)
381882.00	3745739.00	13.13187	(16040407)	381907.00	3745739.00	13.05344	(16040407)
381932.00	3745739.00	13.47128	(13100121)	381957.00	3745739.00	13.86113	(13100121)
381982.00	3745739.00	14.29440	(15032421)	382007.00	3745739.00	14.73003	(15032421)
382032.00	3745739.00	15.10923	(15032421)	381607.00	3745764.00	10.38736	(12012719)
381632.00	3745764.00	10.60213	(12012719)	381657.00	3745764.00	10.88165	(12012719)
381682.00	3745764.00	10.93797	(12012719)	381707.00	3745764.00	10.88749	(14022721)
381732.00	3745764.00	10.77399	(14022721)	381757.00	3745764.00	11.01089	(14022721)
381782.00	3745764.00	11.22612	(14022721)	381807.00	3745764.00	11.49305	(12011619)
381832.00	3745764.00	11.79686	(12011619)	381857.00	3745764.00	12.12233	(16040407)
381882.00	3745764.00	12.48301	(13100121)	381907.00	3745764.00	13.18280	(13100121)
381932.00	3745764.00	13.29695	(13100121)	381957.00	3745764.00	13.64310	(15032421)
381982.00	3745764.00	14.07785	(15032421)	382007.00	3745764.00	14.29608	(15083120)
382032.00	3745764.00	14.73820	(15083119)	381607.00	3745789.00	10.28492	(12012719)
381632.00	3745789.00	10.40928	(12012719)	381657.00	3745789.00	10.50691	(12012719)
381682.00	3745789.00	10.11801	(14022721)	381707.00	3745789.00	10.34130	(14022721)
381732.00	3745789.00	10.54167	(14022721)	381757.00	3745789.00	10.73821	(12011619)
381782.00	3745789.00	11.02688	(12011619)	381807.00	3745789.00	11.29428	

(12011619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	11.62062	(16040407)	381857.00	3745789.00	11.95663	(13100121)
381882.00	3745789.00	12.60149	(13100121)	381907.00	3745789.00	12.89643	(15032421)
381932.00	3745789.00	13.10519	(15032421)	381957.00	3745789.00	13.36377	(15032421)
381982.00	3745789.00	13.72303	(15083120)	382007.00	3745789.00	13.97164	(15083119)
382032.00	3745789.00	14.38180	(15083119)	381607.00	3745814.00	10.01060	(12012719)
381632.00	3745814.00	10.10298	(14022721)	381657.00	3745814.00	9.73060	(14022721)
381682.00	3745814.00	9.90737	(14022721)	381707.00	3745814.00	10.07729	(14022721)
381732.00	3745814.00	10.29805	(12011619)	381757.00	3745814.00	10.55418	(12011619)
381782.00	3745814.00	10.81966	(16040407)	381807.00	3745814.00	11.11931	(16040407)
381832.00	3745814.00	11.43425	(13100121)	381857.00	3745814.00	11.72851	(13100121)
381882.00	3745814.00	12.04328	(15032421)	381907.00	3745814.00	12.38148	(15032421)
381932.00	3745814.00	12.69515	(15032421)	381957.00	3745814.00	12.98590	(15083120)
381982.00	3745814.00	13.34972	(15083119)	382007.00	3745814.00	13.73082	(15083119)
382032.00	3745814.00	14.03092	(15062020)	382562.00	3745108.00	153.95173	(12102617)
382577.00	3745108.00	170.82327	(12102617)	382592.00	3745108.00	190.25810	(12102617)
382607.00	3745108.00	210.97970	(12102617)	382622.00	3745108.00	236.93611	(12102617)
382637.00	3745108.00	268.35008	(12102617)	382652.00	3745108.00	304.97067	(12102617)
382667.00	3745108.00	350.94869	(14120220)	382682.00	3745108.00	426.18484	(13100422)
382697.00	3745108.00	531.43829	(13100422)	382712.00	3745108.00	612.83060	(14123018)
382727.00	3745108.00	271.90680	(12111410)	382742.00	3745108.00	304.08194	(12111410)
382757.00	3745108.00	305.57372	(12111410)	382772.00	3745108.00	644.97797	(14072219)
382787.00	3745108.00	580.97897	(15100118)	382802.00	3745108.00	469.51243	(14091718)
382817.00	3745108.00	377.17359	(14082819)	382562.00	3745123.00	156.52868	(13100420)
382577.00	3745123.00	172.80352	(13100420)	382592.00	3745123.00	188.32249	(13100420)
382607.00	3745123.00	206.32611	(13100420)	382622.00	3745123.00	231.41226	(13100420)
382637.00	3745123.00	261.73375	(13100420)	382652.00	3745123.00	297.91317	(13112218)
382667.00	3745123.00	350.32622	(13112218)	382682.00	3745123.00	419.27402	(13011717)
382697.00	3745123.00	523.59843	(13011717)	382712.00	3745123.00	588.37776	(12021518)
382757.00	3745123.00	306.22167	(12111410)	382772.00	3745123.00	609.84092	(16032218)
382787.00	3745123.00	585.07765	(13040919)	382562.00	3745138.00	153.28287	(15021120)
382577.00	3745138.00	169.83904	(15021120)	382592.00	3745138.00	183.27195	(15021120)
382607.00	3745138.00	201.41160	(15021120)	382622.00	3745138.00	226.18597	(15021120)
382637.00	3745138.00	256.47361	(15021120)	382652.00	3745138.00	292.50897	(14112922)
382667.00	3745138.00	340.16996	(14112922)	382682.00	3745138.00	399.57721	(13112217)
382697.00	3745138.00	499.63287	(13112217)	382562.00	3745153.00	151.37882	(15021120)
382577.00	3745153.00	164.77110	(15021120)	382592.00	3745153.00	173.54503	(14022522)
382607.00	3745153.00	190.40058	(14022522)	382622.00	3745153.00	212.50782	(14022522)
382637.00	3745153.00	239.66928	(15030221)	382652.00	3745153.00	272.86728	(12032507)
382667.00	3745153.00	318.90471	(15012617)	382682.00	3745153.00	380.61503	(12101807)
382562.00	3745168.00	145.46157	(14022522)	382577.00	3745168.00	158.80814	

(13031521)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: PKTI6 ***
INCLUDING SOURCE(S): PKTI6 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	163.17492	(13031521)	382607.00	3745168.00	180.23522	(15100922)
382622.00	3745168.00	204.42869	(15100922)	382637.00	3745168.00	229.67200	(14121619)
382652.00	3745168.00	260.28246	(12051022)	382667.00	3745168.00	296.82373	(12101807)
382562.00	3745183.00	141.15595	(15100922)	382577.00	3745183.00	157.68847	(15100922)
382592.00	3745183.00	161.13902	(14121619)	382607.00	3745183.00	173.44101	(14121619)
382622.00	3745183.00	191.86224	(13041322)	382637.00	3745183.00	215.39507	(14022721)
382652.00	3745183.00	242.46249	(12051021)	382562.00	3745198.00	138.95252	(15100922)
382577.00	3745198.00	151.80506	(15100922)	382592.00	3745198.00	152.92135	(13041322)
382607.00	3745198.00	164.69341	(14022721)	382622.00	3745198.00	182.76195	(14022721)
382637.00	3745198.00	200.97580	(13100122)	382562.00	3745213.00	132.44357	(15042622)
382577.00	3745213.00	144.32305	(12012719)	382592.00	3745213.00	148.66704	(14022721)
382607.00	3745213.00	157.53030	(14022721)	382622.00	3745213.00	173.88810	(15032421)
382562.00	3745228.00	129.08931	(12012719)	382577.00	3745228.00	138.36186	(15032422)
382592.00	3745228.00	144.83607	(13100121)	382607.00	3745228.00	154.40329	(15032421)
382562.00	3745243.00	120.69981	(14022721)	382577.00	3745243.00	128.13212	(13100121)
382592.00	3745243.00	136.53082	(15032421)	382562.00	3745258.00	115.86184	(13100121)
382577.00	3745258.00	123.08714	(15032421)	382562.00	3745273.00	110.93098	(15032421)
383077.00	3745461.00	36.90312	(14012917)	383072.00	3745485.00	35.56245	(14012917)
383107.00	3745469.00	34.31474	(15102217)	383095.00	3745496.00	33.67908	(14012917)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	17.05958	(12010818)	382152.32	3744980.87	17.06230	(12010818)
382177.32	3744980.87	17.52284	(16120217)	382202.32	3744980.87	17.86505	(16120217)
382227.32	3744980.87	17.96182	(16120217)	382252.32	3744980.87	18.08095	(15012622)
382277.32	3744980.87	17.73218	(15012622)	382302.32	3744980.87	18.30951	(16020822)
382327.32	3744980.87	18.64210	(16020822)	382352.32	3744980.87	18.51027	(16020822)
382377.32	3744980.87	18.40028	(16020822)	382402.32	3744980.87	18.33757	(12012317)
382427.32	3744980.87	18.62213	(12012317)	382452.32	3744980.87	18.71178	(12012317)
382477.32	3744980.87	18.49533	(13011719)	382502.32	3744980.87	18.41394	(13011719)
382527.32	3744980.87	18.31817	(13103121)	382552.32	3744980.87	18.24176	(13103121)
382577.32	3744980.87	17.89719	(14010318)	382602.32	3744980.87	17.92179	(15010521)
382627.32	3744980.87	17.84572	(15020720)	382652.32	3744980.87	17.62080	(13121808)
382677.32	3744980.87	17.25483	(15081321)	382702.32	3744980.87	17.20283	(12021619)
382727.32	3744980.87	16.99056	(15060722)	382752.32	3744980.87	17.01990	(16092619)
382777.32	3744980.87	16.87510	(16092619)	382802.32	3744980.87	16.51242	(16092619)
382827.32	3744980.87	15.97960	(16092619)	382852.32	3744980.87	15.68348	(14082122)
382877.32	3744980.87	15.45065	(13083122)	382902.32	3744980.87	15.18501	(13083122)
382927.32	3744980.87	15.02187	(15090821)	382952.32	3744980.87	14.76549	(15090821)
382977.32	3744980.87	14.40677	(15090821)	383002.32	3744980.87	14.05239	(13090421)
383027.32	3744980.87	13.76512	(13090421)	382102.32	3745005.87	17.62680	(13011718)
382127.32	3745005.87	17.75518	(13011718)	382152.32	3745005.87	17.84807	(12010818)
382177.32	3745005.87	18.14960	(16120217)	382202.32	3745005.87	18.60108	(16120217)
382227.32	3745005.87	18.72644	(16120217)	382252.32	3745005.87	18.79691	(15012622)
382277.32	3745005.87	18.53155	(15012622)	382302.32	3745005.87	18.87815	(16020822)
382327.32	3745005.87	19.28278	(16020822)	382352.32	3745005.87	19.32564	(16020822)
382377.32	3745005.87	19.06149	(16020822)	382402.32	3745005.87	18.96813	(12012317)
382427.32	3745005.87	19.34359	(12012317)	382452.32	3745005.87	19.46330	(12012317)
382477.32	3745005.87	19.32306	(13011719)	382502.32	3745005.87	19.21516	(13011719)
382527.32	3745005.87	19.06995	(13103121)	382552.32	3745005.87	18.93466	(13103121)
382577.32	3745005.87	18.60574	(15010521)	382602.32	3745005.87	18.60048	(15010521)
382627.32	3745005.87	18.45491	(13121808)	382652.32	3745005.87	18.18373	(13121808)
382677.32	3745005.87	17.97042	(15081321)	382702.32	3745005.87	17.82772	(12021619)
382727.32	3745005.87	17.69850	(16092619)	382752.32	3745005.87	17.71408	(16092619)
382777.32	3745005.87	17.45904	(16092619)	382802.32	3745005.87	16.96752	(16092619)
382827.32	3745005.87	16.46652	(16100821)	382852.32	3745005.87	16.23697	(13083122)
382877.32	3745005.87	15.93277	(13083122)	382902.32	3745005.87	15.72547	(15090821)
382927.32	3745005.87	15.51263	(15090821)	382952.32	3745005.87	15.15286	(15090821)
382102.32	3745030.87	18.27179	(14120321)	382127.32	3745030.87	18.55355	(13011718)
382152.32	3745030.87	18.63954	(12010818)	382177.32	3745030.87	18.73827	(16120217)
382202.32	3745030.87	19.31010	(16120217)	382227.32	3745030.87	19.50358	(16120217)
382252.32	3745030.87	19.56370	(15012622)	382277.32	3745030.87	19.60272	

(15012622)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	19.79155	(16020822)	382327.32	3745030.87	20.24175	(16020822)
382352.32	3745030.87	20.32066	(16020822)	382377.32	3745030.87	20.02225	(16020822)
382402.32	3745030.87	19.90321	(12012317)	382427.32	3745030.87	20.29760	(12012317)
382452.32	3745030.87	20.35235	(12012317)	382477.32	3745030.87	20.18194	(13011719)
382502.32	3745030.87	20.13813	(13011719)	382527.32	3745030.87	20.03551	(13103121)
382552.32	3745030.87	19.82081	(13103121)	382577.32	3745030.87	19.60494	(15010521)
382602.32	3745030.87	19.53217	(15020720)	382627.32	3745030.87	19.36607	(13121808)
382652.32	3745030.87	18.99768	(12090122)	382677.32	3745030.87	18.71125	(15081321)
382702.32	3745030.87	18.55780	(15060722)	382727.32	3745030.87	18.52527	(16092619)
382752.32	3745030.87	18.40251	(16092619)	382777.32	3745030.87	18.02044	(16092619)
382802.32	3745030.87	17.39884	(16092619)	382827.32	3745030.87	17.06462	(14082122)
382852.32	3745030.87	16.82116	(13083122)	382877.32	3745030.87	16.52332	(15090821)
382902.32	3745030.87	16.31224	(15090821)	382927.32	3745030.87	16.11676	(15090821)
382102.32	3745055.87	18.80740	(14120321)	382127.32	3745055.87	18.89256	(14120321)
382152.32	3745055.87	18.94459	(12010818)	382177.32	3745055.87	19.05188	(12010818)
382202.32	3745055.87	19.43858	(16120217)	382227.32	3745055.87	19.83487	(16120217)
382252.32	3745055.87	19.90019	(12122222)	382277.32	3745055.87	19.94100	(12122222)
382302.32	3745055.87	20.06008	(15091920)	382327.32	3745055.87	20.69812	(16020822)
382352.32	3745055.87	20.83107	(16020822)	382377.32	3745055.87	20.50838	(16020822)
382402.32	3745055.87	20.31970	(12012317)	382427.32	3745055.87	20.75255	(12012317)
382102.32	3744780.87	12.82099	(16120217)	382152.32	3744780.87	13.31330	(16120217)
382202.32	3744780.87	13.33463	(15012622)	382252.32	3744780.87	13.19800	(16020822)
382302.32	3744780.87	13.70149	(16020822)	382352.32	3744780.87	13.62841	(16020822)
382402.32	3744780.87	13.52742	(12012317)	382452.32	3744780.87	13.82541	(12012317)
382502.32	3744780.87	13.56770	(13011719)	382552.32	3744780.87	13.48392	(13103121)
382602.32	3744780.87	13.31738	(13103121)	382652.32	3744780.87	13.20201	(15010521)
382702.32	3744780.87	13.06785	(13121808)	382752.32	3744780.87	12.80285	(15081321)
382802.32	3744780.87	12.51989	(15060722)	382852.32	3744780.87	12.44088	(16092619)
382902.32	3744780.87	12.08034	(16092619)	382952.32	3744780.87	11.57460	(16100821)
383002.32	3744780.87	11.32380	(13083122)	383052.32	3744780.87	11.05116	(15090821)
383102.32	3744780.87	10.68195	(15090821)	383152.32	3744780.87	10.23846	(13090421)
383202.32	3744780.87	9.93084	(13090421)	382102.32	3744830.87	13.51433	(12010818)
382152.32	3744830.87	14.14624	(16120217)	382202.32	3744830.87	14.28509	(15012622)
382252.32	3744830.87	14.16457	(15012622)	382302.32	3744830.87	14.66197	(16020822)
382352.32	3744830.87	14.64680	(16020822)	382402.32	3744830.87	14.50589	(12012317)
382452.32	3744830.87	14.83490	(12012317)	382502.32	3744830.87	14.57791	(13011719)
382552.32	3744830.87	14.54583	(13103121)	382602.32	3744830.87	14.18735	(13103121)
382652.32	3744830.87	14.16357	(15020720)	382702.32	3744830.87	13.93136	(13121808)
382752.32	3744830.87	13.62229	(15081321)	382802.32	3744830.87	13.36503	(16092619)
382852.32	3744830.87	13.23646	(16092619)	382902.32	3744830.87	12.64179	

(16092619)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	12.31071	(14082122)	383002.32	3744830.87	11.95365	(15090821)
383052.32	3744830.87	11.65968	(15090821)	383102.32	3744830.87	11.05756	(15062720)
383152.32	3744830.87	10.71744	(13090421)	383202.32	3744830.87	10.33400	(12081221)
382102.32	3744880.87	14.56644	(12010818)	382152.32	3744880.87	15.05780	(16120217)
382202.32	3744880.87	15.36952	(16120217)	382252.32	3744880.87	15.35662	(15012622)
382302.32	3744880.87	15.67372	(16020822)	382352.32	3744880.87	15.77330	(16020822)
382402.32	3744880.87	15.56591	(12012317)	382452.32	3744880.87	15.94637	(12012317)
382502.32	3744880.87	15.69122	(13011719)	382552.32	3744880.87	15.67049	(13103121)
382602.32	3744880.87	15.27062	(14010318)	382652.32	3744880.87	15.20023	(15020720)
382702.32	3744880.87	14.85960	(12090122)	382752.32	3744880.87	14.49398	(15060722)
382802.32	3744880.87	14.39947	(16092619)	382852.32	3744880.87	13.98091	(16092619)
382902.32	3744880.87	13.35866	(14082122)	382952.32	3744880.87	13.02105	(13083122)
383002.32	3744880.87	12.71755	(15090821)	383052.32	3744880.87	12.18606	(15090821)
383102.32	3744880.87	11.65714	(13090421)	383152.32	3744880.87	11.19418	(12081221)
382102.32	3744930.87	15.71046	(13011718)	382152.32	3744930.87	16.03651	(16120217)
382202.32	3744930.87	16.58298	(16120217)	382252.32	3744930.87	16.69404	(15012622)
382302.32	3744930.87	16.95079	(16020822)	382352.32	3744930.87	17.14515	(16020822)
382402.32	3744930.87	16.88502	(12012317)	382452.32	3744930.87	17.23425	(12012317)
382502.32	3744930.87	16.98821	(13011719)	382552.32	3744930.87	16.80007	(13103121)
382602.32	3744930.87	16.49264	(15010521)	382652.32	3744930.87	16.33949	(13121808)
382702.32	3744930.87	15.98273	(15081321)	382752.32	3744930.87	15.59630	(15060722)
382802.32	3744930.87	15.47475	(16092619)	382852.32	3744930.87	14.70228	(16092619)
382902.32	3744930.87	14.30192	(13083122)	382952.32	3744930.87	13.88157	(15090821)
383002.32	3744930.87	13.39847	(15090821)	383052.32	3744930.87	12.73566	(13090421)
383102.32	3744930.87	12.19085	(12071820)	383152.32	3744930.87	11.84242	(15090918)
382077.32	3744380.87	8.36909	(16120217)	382152.32	3744380.87	8.28578	(15012622)
382227.32	3744380.87	8.49837	(16020822)	382302.32	3744380.87	8.61277	(16020822)
382377.32	3744380.87	8.38663	(15041420)	382452.32	3744380.87	8.70443	(12012317)
382527.32	3744380.87	8.59620	(13011719)	382602.32	3744380.87	8.56245	(13033007)
382677.32	3744380.87	8.39789	(13103121)	382752.32	3744380.87	8.25280	(15010521)
382827.32	3744380.87	8.13419	(13121808)	382902.32	3744380.87	7.95921	(15081321)
382977.32	3744380.87	7.78612	(15060722)	383052.32	3744380.87	7.71805	(16092619)
383127.32	3744380.87	7.39747	(16092619)	383202.32	3744380.87	7.19213	(14082122)
383277.32	3744380.87	6.97493	(13083122)	383352.32	3744380.87	6.83087	(15090821)
383427.32	3744380.87	6.48857	(15062720)	383502.32	3744380.87	6.28801	(13090421)
383577.32	3744380.87	6.02008	(12081221)	382077.32	3744455.87	8.95749	(16120217)
382152.32	3744455.87	8.91202	(15012622)	382227.32	3744455.87	9.09984	(16020822)
382302.32	3744455.87	9.30580	(16020822)	382377.32	3744455.87	9.01821	(15041420)
382452.32	3744455.87	9.37084	(12012317)	382527.32	3744455.87	9.26807	(13011719)
382602.32	3744455.87	9.20592	(13033007)	382677.32	3744455.87	8.96266	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	8.93874	(15020720)	382827.32	3744455.87	8.71857	(13121808)
382902.32	3744455.87	8.49810	(12021619)	382977.32	3744455.87	8.37596	(16092619)
383052.32	3744455.87	8.19313	(16092619)	383127.32	3744455.87	7.81066	(16100821)
383202.32	3744455.87	7.61266	(13083122)	383277.32	3744455.87	7.42068	(15090821)
383352.32	3744455.87	7.09363	(15090821)	383427.32	3744455.87	6.84065	(13090421)
383502.32	3744455.87	6.55429	(12081221)	382077.32	3744530.87	9.71700	(16120217)
382152.32	3744530.87	9.78170	(15012622)	382227.32	3744530.87	9.72224	(16020822)
382302.32	3744530.87	10.10197	(16020822)	382377.32	3744530.87	9.76912	(15041420)
382452.32	3744530.87	10.12077	(12012317)	382527.32	3744530.87	10.01618	(13011719)
382602.32	3744530.87	9.93830	(13103121)	382677.32	3744530.87	9.66387	(14010318)
382752.32	3744530.87	9.66612	(15020720)	382827.32	3744530.87	9.36819	(15081321)
382902.32	3744530.87	9.15949	(15060722)	382977.32	3744530.87	9.05329	(16092619)
383052.32	3744530.87	8.61567	(16092619)	383127.32	3744530.87	8.38262	(14082122)
383202.32	3744530.87	8.11830	(15090821)	383277.32	3744530.87	7.84890	(15090821)
383352.32	3744530.87	7.48965	(13090421)	383427.32	3744530.87	7.17215	(12071820)
382077.32	3744605.87	10.45661	(16120217)	382152.32	3744605.87	10.65633	(15012622)
382227.32	3744605.87	10.52473	(16020822)	382302.32	3744605.87	10.99019	(16020822)
382377.32	3744605.87	10.65406	(15011018)	382452.32	3744605.87	11.02555	(12012317)
382527.32	3744605.87	10.92934	(13011719)	382602.32	3744605.87	10.82359	(13103121)
382677.32	3744605.87	10.55809	(15010521)	382752.32	3744605.87	10.45243	(13121808)
382827.32	3744605.87	10.09563	(15081321)	382902.32	3744605.87	9.90277	(16092619)
382977.32	3744605.87	9.68282	(16092619)	383052.32	3744605.87	9.18778	(14082122)
383127.32	3744605.87	8.89240	(13083122)	383202.32	3744605.87	8.62721	(15090821)
383277.32	3744605.87	8.16748	(15062720)	383352.32	3744605.87	7.88864	(12071820)
382077.32	3744680.87	11.31887	(16120217)	382152.32	3744680.87	11.68332	(16120217)
382227.32	3744680.87	11.51298	(15012622)	382302.32	3744680.87	12.06500	(16020822)
382377.32	3744680.87	11.70931	(15011018)	382452.32	3744680.87	12.08091	(12012317)
382527.32	3744680.87	11.96847	(13011719)	382602.32	3744680.87	11.82793	(13103121)
382677.32	3744680.87	11.56563	(15010521)	382752.32	3744680.87	11.29921	(13121808)
382827.32	3744680.87	10.88787	(12021619)	382902.32	3744680.87	10.78684	(16092619)
382977.32	3744680.87	10.27359	(16092619)	383052.32	3744680.87	9.91138	(13083122)
383127.32	3744680.87	9.61575	(15090821)	383202.32	3744680.87	9.11177	(15062720)
383277.32	3744680.87	8.72660	(13090421)	382077.32	3744755.87	12.18084	(12010818)
382152.32	3744755.87	12.91279	(16120217)	382227.32	3744755.87	12.80204	(15012622)
382302.32	3744755.87	13.26276	(16020822)	382377.32	3744755.87	12.93558	(15011018)
382452.32	3744755.87	13.38436	(12012317)	382527.32	3744755.87	13.18610	(13011719)
382602.32	3744755.87	12.95266	(13103121)	382677.32	3744755.87	12.69915	(15020720)
382752.32	3744755.87	12.36636	(15081321)	382827.32	3744755.87	11.98502	(15060722)
382902.32	3744755.87	11.76476	(16092619)	382977.32	3744755.87	11.12561	(14082122)
383052.32	3744755.87	10.71794	(15090821)	383127.32	3744755.87	10.24079	

(15090821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	9.73441	(13090421)	383277.32	3744755.87	9.25662	(15090918)
381002.32	3743980.87	4.36682	(15021808)	381102.32	3743980.87	4.42465	(15012420)
381202.32	3743980.87	4.64174	(16020820)	381302.32	3743980.87	4.73954	(16020820)
381402.32	3743980.87	4.99955	(16122621)	381502.32	3743980.87	5.21335	(16122621)
381602.32	3743980.87	5.35159	(16112107)	381702.32	3743980.87	5.51420	(13011718)
381825.21	3743978.18	5.50984	(16121817)	381902.32	3743980.87	5.83287	(16120217)
382002.32	3743980.87	5.92504	(15012622)	382102.32	3743980.87	5.81621	(15012622)
382202.32	3743980.87	6.10811	(16020822)	382302.32	3743980.87	6.05075	(16020822)
382402.32	3743980.87	6.02906	(12012317)	382502.32	3743980.87	6.14796	(12012317)
382602.32	3743980.87	6.09501	(13011719)	382702.32	3743980.87	6.02760	(13103121)
382802.32	3743980.87	5.85841	(14010318)	382902.32	3743980.87	5.85325	(15020720)
383002.32	3743980.87	5.66697	(12090122)	383102.32	3743980.87	5.52516	(15060722)
383202.32	3743980.87	5.48057	(16092619)	383302.32	3743980.87	5.30154	(16092619)
383402.32	3743980.87	5.08779	(14082122)	383502.32	3743980.87	4.94509	(13083122)
383602.32	3743980.87	4.83576	(15090821)	383702.32	3743980.87	4.59803	(15062720)
381002.32	3744080.87	4.68333	(15021808)	381102.32	3744080.87	4.74571	(15021808)
381202.32	3744080.87	4.87528	(15012420)	381302.32	3744080.87	5.09247	(16020820)
381402.32	3744080.87	5.21261	(13011408)	381502.32	3744080.87	5.56081	(16122621)
381602.32	3744080.87	5.75946	(16112107)	381702.32	3744080.87	5.92820	(13011718)
381802.32	3744080.87	6.00281	(12010818)	381902.32	3744080.87	6.20172	(16120217)
382002.32	3744080.87	6.40152	(16120217)	382102.32	3744080.87	6.35792	(15012622)
382202.32	3744080.87	6.59219	(16020822)	382302.32	3744080.87	6.57735	(16020822)
382402.32	3744080.87	6.52564	(12012317)	382502.32	3744080.87	6.63910	(12012317)
382602.32	3744080.87	6.58358	(13011719)	382702.32	3744080.87	6.48836	(13103121)
382802.32	3744080.87	6.34848	(15010521)	382902.32	3744080.87	6.28268	(13121808)
383002.32	3744080.87	6.09290	(15081321)	383102.32	3744080.87	5.93979	(15060722)
383202.32	3744080.87	5.87291	(16092619)	383302.32	3744080.87	5.58913	(16100821)
383402.32	3744080.87	5.41906	(14082122)	383502.32	3744080.87	5.27080	(15090821)
383602.32	3744080.87	5.07416	(15090821)	383702.32	3744080.87	4.84565	(13090421)
381002.32	3744180.87	4.79876	(16122620)	381102.32	3744180.87	5.26030	(15021808)
381202.32	3744180.87	5.17642	(15021808)	381302.32	3744180.87	5.38922	(15012420)
381402.32	3744180.87	5.59001	(16020820)	381502.32	3744180.87	5.84512	(16122621)
381602.32	3744180.87	6.14882	(16122621)	381702.32	3744180.87	6.33052	(13011718)
381802.32	3744180.87	6.49778	(13011718)	381902.32	3744180.87	6.57436	(16120217)
382002.32	3744180.87	6.95427	(16120217)	382102.32	3744180.87	6.96492	(15012622)
382202.32	3744180.87	7.12378	(16020822)	382302.32	3744180.87	7.17660	(16020822)
382402.32	3744180.87	7.09588	(12012317)	382502.32	3744180.87	7.21263	(12012317)
382602.32	3744180.87	7.13727	(13011719)	382702.32	3744180.87	7.02421	(13103121)
382802.32	3744180.87	6.90441	(15010521)	382902.32	3744180.87	6.75546	(13121808)
383002.32	3744180.87	6.56388	(12021619)	383102.32	3744180.87	6.44335	

(16092619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	6.24152	(16092619)	383302.32	3744180.87	5.97264	(14082122)
383402.32	3744180.87	5.75632	(13083122)	383502.32	3744180.87	5.59744	(15090821)
383602.32	3744180.87	5.30854	(13090421)	383702.32	3744180.87	5.09779	(12071820)
381002.32	3744280.87	5.02348	(13121917)	381102.32	3744280.87	5.29784	(15021808)
381202.32	3744280.87	5.59825	(15021808)	381302.32	3744280.87	5.67389	(15022319)
381402.32	3744280.87	5.98821	(16020820)	381502.32	3744280.87	6.13793	(16020820)
381602.32	3744280.87	6.59812	(16122621)	381702.32	3744280.87	6.87016	(16112107)
381802.32	3744280.87	7.09957	(13011718)	381902.32	3744280.87	7.15327	(12010818)
382002.32	3744280.87	7.55283	(16120217)	382102.32	3744280.87	7.59220	(15012622)
382202.32	3744280.87	7.66424	(16020822)	382302.32	3744280.87	7.85714	(16020822)
382402.32	3744280.87	7.77252	(12012317)	382502.32	3744280.87	7.87235	(12012317)
382602.32	3744280.87	7.78847	(13011719)	382702.32	3744280.87	7.59058	(13103121)
382802.32	3744280.87	7.55198	(15020720)	382902.32	3744280.87	7.30252	(12090122)
383002.32	3744280.87	7.10602	(15060722)	383102.32	3744280.87	7.02943	(16092619)
383202.32	3744280.87	6.61021	(16100821)	383302.32	3744280.87	6.44797	(13083122)
383402.32	3744280.87	6.21706	(15090821)	383502.32	3744280.87	5.87892	(15062720)
383602.32	3744280.87	5.63574	(12071820)	381002.32	3744380.87	5.25308	(16030722)
381102.32	3744380.87	5.55389	(13121917)	381202.32	3744380.87	5.89240	(15021808)
381302.32	3744380.87	6.20646	(15021808)	381002.32	3744480.87	5.54174	(14030118)
381102.32	3744480.87	5.82676	(16030722)	381202.32	3744480.87	6.18580	(13121917)
381302.32	3744480.87	6.59960	(15021808)	381002.32	3744580.87	5.90909	(15010520)
381102.32	3744580.87	6.16889	(14030118)	381202.32	3744580.87	6.51146	(16030722)
381302.32	3744580.87	6.94413	(13121917)	381002.32	3744680.87	6.20714	(15012418)
381102.32	3744680.87	6.61715	(15010520)	381202.32	3744680.87	6.92672	(15013121)
381302.32	3744680.87	7.34389	(16030722)	381002.32	3744780.87	6.53981	(16022322)
381102.32	3744780.87	6.98792	(16020821)	381202.32	3744780.87	7.44808	(15010520)
381302.32	3744780.87	7.86481	(15013121)	381405.00	3744382.00	6.35102	(15012420)
381505.00	3744382.00	6.70277	(16020820)	381605.00	3744382.00	6.97270	(16122621)
381735.97	3744394.12	7.59836	(16112107)	381805.00	3744382.00	7.69604	(13011718)
381905.00	3744382.00	7.87151	(12010818)	382005.00	3744382.00	8.18170	(16120217)
381405.00	3744482.00	6.93191	(15021808)	381505.00	3744482.00	7.18148	(15012420)
381605.00	3744482.00	7.51264	(16020820)	381705.00	3744482.00	8.00796	(16122621)
381805.00	3744482.00	8.41008	(16112107)	381905.00	3744482.00	8.70385	(13011718)
381405.00	3744582.00	7.47264	(15021808)	381505.00	3744582.00	7.77722	(15021808)
381605.00	3744582.00	8.16444	(16020820)	381705.00	3744582.00	8.46155	(13011408)
381805.00	3744582.00	9.15441	(16122621)	381405.00	3744682.00	7.88853	(13121917)
381505.00	3744682.00	8.52506	(15021808)	381605.00	3744682.00	8.78637	(15021808)
381705.00	3744682.00	9.28874	(16020820)	382003.00	3744527.00	9.15456	(12010818)
381928.00	3744602.00	9.86382	(13011718)	382003.00	3744602.00	9.99652	(12010818)
381778.00	3744677.00	9.58539	(15071920)	381853.00	3744677.00	10.26522	

(16122621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	10.60102	(13011718)	382003.00	3744677.00	10.89833	(12010818)
381553.00	3744752.00	9.24637	(15021808)	381703.00	3744752.00	9.89403	(15012420)
381778.00	3744752.00	10.30127	(16020820)	381853.00	3744752.00	11.03168	(16122621)
381928.00	3744752.00	11.54603	(16112107)	382003.00	3744752.00	11.96801	(13011718)
381703.00	3744827.00	10.47745	(15021808)	381778.00	3744827.00	11.13728	(16020820)
381853.00	3744827.00	11.62399	(15071920)	381928.00	3744827.00	12.47893	(15071920)
382003.00	3744827.00	13.00930	(13011718)	381628.00	3744902.00	10.85112	(13121917)
381703.00	3744902.00	11.54826	(15021808)	381778.00	3744902.00	11.85548	(15012420)
381853.00	3744902.00	12.71118	(16020820)	381928.00	3744902.00	13.53278	(15071920)
381628.00	3744977.00	11.42516	(16030722)	381703.00	3744977.00	12.08563	(15021808)
381778.00	3744977.00	13.11986	(15021808)	381853.00	3744977.00	13.72241	(15012420)
381628.00	3745052.00	12.20197	(12020322)	381703.00	3745052.00	12.84529	(16030722)
381778.00	3745052.00	13.82268	(15021808)	381628.00	3745127.00	13.23335	(15010520)
381703.00	3745127.00	13.90449	(15013121)	381778.00	3745127.00	14.97702	(16030722)
381628.00	3745202.00	14.16983	(16020821)	381703.00	3745202.00	15.10451	(15010520)
381628.00	3745277.00	14.93848	(15062822)	381628.00	3745352.00	15.68531	(16021721)
381654.56	3744828.37	10.53840	(15021808)	382054.56	3744828.37	13.30308	(13011718)
382004.56	3744878.37	13.81636	(16112107)	382054.56	3744878.37	14.26981	(14120321)
381954.56	3744928.37	14.22127	(15071920)	382004.56	3744928.37	14.64705	(16112107)
382054.56	3744928.37	15.17355	(14120321)	381904.56	3744978.37	14.37385	(16020820)
381954.56	3744978.37	14.88066	(15071920)	382004.56	3744978.37	15.75619	(15071920)
382054.56	3744978.37	16.22733	(16112107)	381904.56	3745028.37	15.12275	(16020820)
381954.56	3745028.37	15.77844	(16020820)	382004.56	3745028.37	16.75482	(15071920)
382054.56	3745028.37	17.43752	(16112107)	381854.56	3745078.37	15.57219	(15021808)
381904.56	3745078.37	15.91129	(15012420)	381954.56	3745078.37	16.86815	(16020820)
382004.56	3745078.37	17.58098	(15071920)	381804.56	3745128.37	15.50937	(13121917)
381854.56	3745128.37	16.49208	(15021808)	381904.56	3745128.37	17.35874	(15021808)
381954.56	3745128.37	17.98086	(15012420)	381754.56	3745178.37	15.56605	(15013121)
381804.56	3745178.37	16.51497	(16030722)	381854.56	3745178.37	17.27224	(13121917)
381904.56	3745178.37	18.42061	(15021808)	381704.56	3745228.37	15.80882	(16020821)
381754.56	3745228.37	16.69311	(15010520)	381804.56	3745228.37	17.50157	(15013121)
381854.56	3745228.37	18.27662	(16030722)	381704.56	3745278.37	16.58814	(16022322)
381754.56	3745278.37	17.69470	(16020821)	381804.56	3745278.37	18.65366	(15010520)
381854.56	3745278.37	19.64403	(15010520)	381654.56	3745328.37	16.03174	(15062822)
381704.56	3745328.37	17.21178	(15062822)	381754.56	3745328.37	18.38535	(16022322)
381804.56	3745328.37	19.83048	(16020821)	381604.56	3745378.37	15.37212	(12121619)
381654.56	3745378.37	16.55944	(16021721)	381704.56	3745378.37	17.69437	(16021721)
381754.56	3745378.37	19.13830	(15062822)	381804.56	3745378.37	20.56047	(15062822)
381604.56	3745428.37	15.92939	(14120222)	381654.56	3745428.37	17.04573	(14120222)
381704.56	3745428.37	18.41188	(12121619)	381754.56	3745428.37	20.03675	

(16021721)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	21.36696	(15062822)	381604.56	3745478.37	16.42354	(14120307)
381654.56	3745478.37	17.75483	(14120307)	381704.56	3745478.37	19.03195	(14120222)
381754.56	3745478.37	20.51117	(14120222)	381804.56	3745478.37	22.04953	(15021807)
381604.56	3745528.37	16.79574	(12012720)	381654.56	3745528.37	18.23600	(15021121)
381704.56	3745528.37	19.71729	(15021121)	381754.56	3745528.37	21.39975	(14120307)
382078.00	3745029.00	17.94303	(16112107)	382053.00	3745054.00	18.09091	(15071920)
382078.00	3745054.00	18.44048	(16112107)	382028.00	3745079.00	18.19335	(15071920)
382053.00	3745079.00	18.75962	(15071920)	382078.00	3745079.00	19.07560	(16112107)
382028.00	3745104.00	18.83899	(15071920)	382053.00	3745104.00	19.49917	(15071920)
382078.00	3745104.00	19.09759	(15071920)	382003.00	3745129.00	19.10592	(16020820)
382028.00	3745129.00	19.42743	(16020820)	382053.00	3745129.00	20.20251	(15071920)
381753.00	3745154.00	15.03115	(12020322)	381978.00	3745154.00	19.07630	(15012420)
382003.00	3745154.00	19.76177	(16020820)	382028.00	3745154.00	20.29778	(16020820)
381728.00	3745179.00	15.14210	(15010520)	381953.00	3745179.00	19.45688	(15021808)
381978.00	3745179.00	19.67176	(15021808)	382003.00	3745179.00	20.47841	(16020820)
381928.00	3745204.00	19.69106	(15021808)	381953.00	3745204.00	20.31133	(15021808)
381978.00	3745204.00	20.78112	(15021808)	382003.00	3745204.00	21.26320	(15012420)
381903.00	3745229.00	19.50806	(13121917)	381928.00	3745229.00	20.13309	(13121917)
381953.00	3745229.00	20.90408	(15021808)	381978.00	3745229.00	21.81406	(15021808)
381878.00	3745254.00	19.41513	(12020322)	381903.00	3745254.00	20.10749	(16030722)
381928.00	3745254.00	20.88638	(13121917)	381953.00	3745254.00	21.69454	(15021808)
381878.00	3745279.00	20.07686	(15013121)	381903.00	3745279.00	20.72801	(12020322)
381928.00	3745279.00	21.55451	(16030722)	381953.00	3745279.00	21.98265	(13121917)
381878.00	3745304.00	20.93272	(15010520)	381903.00	3745304.00	21.50181	(15013121)
381928.00	3745304.00	22.32877	(12020322)	381853.00	3745329.00	20.92024	(16020821)
381878.00	3745329.00	21.66866	(15010520)	381903.00	3745329.00	22.43573	(15010520)
381928.00	3745329.00	23.27469	(15013121)	381853.00	3745354.00	21.56195	(16020821)
381878.00	3745354.00	22.38196	(16020821)	381903.00	3745354.00	23.17331	(15010520)
381853.00	3745379.00	22.05781	(16022322)	381878.00	3745379.00	22.92721	(16020821)
381903.00	3745379.00	23.80563	(16020821)	381853.00	3745404.00	22.80595	(15062822)
381878.00	3745404.00	23.82975	(16022322)	381903.00	3745404.00	25.10301	(16020821)
381828.00	3745429.00	22.21285	(15062822)	381853.00	3745429.00	23.58901	(15062822)
381878.00	3745429.00	24.57258	(15062822)	381903.00	3745429.00	24.27956	(14021808)
381828.00	3745454.00	22.62809	(16021721)	381853.00	3745454.00	23.94242	(15062822)
381878.00	3745454.00	25.27082	(15062822)	381828.00	3745479.00	23.17919	(12121619)
381853.00	3745479.00	24.50941	(16021721)	381878.00	3745479.00	25.74024	(16021721)
381828.00	3745504.00	23.75771	(14120222)	381853.00	3745504.00	24.92575	(15021807)
381878.00	3745504.00	25.99699	(12121619)	381803.00	3745529.00	23.42160	(14120307)
381828.00	3745529.00	24.44168	(14120222)	381853.00	3745529.00	25.64161	(14120222)
381728.00	3745554.00	20.71552	(15021121)	381753.00	3745554.00	21.77737	

(15021121)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	22.74526	(15021121)	381803.00	3745554.00	23.91100	(15021121)
381828.00	3745554.00	24.94470	(15021121)	381853.00	3745554.00	26.27970	(14120307)
381603.00	3745579.00	17.22423	(12112608)	381628.00	3745579.00	17.87060	(12112608)
381653.00	3745579.00	18.64402	(12112608)	381678.00	3745579.00	19.39063	(12112608)
381703.00	3745579.00	20.22710	(12112608)	381728.00	3745579.00	20.99720	(12112608)
381753.00	3745579.00	21.98136	(12012720)	381778.00	3745579.00	22.97598	(12012720)
381803.00	3745579.00	24.17370	(15021121)	381828.00	3745579.00	25.38387	(15021121)
381853.00	3745579.00	26.87683	(15021121)	381603.00	3745604.00	17.23469	(12102617)
381628.00	3745604.00	17.90618	(12112608)	381653.00	3745604.00	18.68041	(12112608)
381678.00	3745604.00	19.56163	(12112608)	381703.00	3745604.00	20.45808	(12112608)
381728.00	3745604.00	21.41206	(12112608)	381753.00	3745604.00	22.41603	(12112608)
381778.00	3745604.00	23.45829	(12112608)	381803.00	3745604.00	24.57208	(12112608)
381828.00	3745604.00	25.74003	(12112608)	381603.00	3745629.00	17.66663	(12102617)
381628.00	3745629.00	18.33735	(12102617)	381653.00	3745629.00	19.08949	(12102617)
381678.00	3745629.00	19.84277	(12102617)	381703.00	3745629.00	20.67666	(12102617)
381728.00	3745629.00	21.54826	(12102617)	381753.00	3745629.00	22.53531	(12112608)
381778.00	3745629.00	23.66890	(12112608)	381803.00	3745629.00	24.92121	(12112608)
381828.00	3745629.00	26.34354	(12112608)	381587.00	3745866.00	17.27356	(15021120)
381612.00	3745866.00	18.02016	(15021120)	381637.00	3745866.00	18.86159	(15021120)
381662.00	3745866.00	19.73199	(15021120)	381687.00	3745866.00	20.63834	(15021120)
381712.00	3745866.00	21.62964	(15021120)	381737.00	3745866.00	22.67953	(15021120)
381762.00	3745866.00	23.88294	(13032518)	381787.00	3745866.00	25.15129	(13032518)
381812.00	3745866.00	26.55310	(13032518)	381837.00	3745866.00	28.13975	(13032518)
381862.00	3745866.00	29.67536	(13032518)	381887.00	3745866.00	31.53332	(13032518)
381912.00	3745866.00	33.34866	(13032518)	381937.00	3745866.00	35.37826	(15040507)
381962.00	3745866.00	37.77104	(15040507)	381987.00	3745866.00	40.45856	(15040507)
382012.00	3745866.00	43.33818	(15040507)	382037.00	3745866.00	46.63308	(13031521)
382062.00	3745866.00	50.58278	(13031521)	382087.00	3745866.00	54.88246	(13031521)
382112.00	3745866.00	59.81919	(14111107)	382137.00	3745866.00	66.41883	(15100922)
382162.00	3745866.00	74.63614	(15100922)	382187.00	3745866.00	83.37149	(15100922)
382212.00	3745866.00	93.13638	(15042622)	382237.00	3745866.00	106.83571	(12012719)
382262.00	3745866.00	122.89174	(14022721)	382287.00	3745866.00	132.53466	(13100121)
382312.00	3745866.00	159.38836	(15083119)	382337.00	3745866.00	197.95881	(12090922)
381587.00	3745891.00	17.18621	(15021120)	381612.00	3745891.00	17.95996	(13032518)
381637.00	3745891.00	18.74994	(13032518)	381662.00	3745891.00	19.62430	(13032518)
381687.00	3745891.00	20.55948	(13032518)	381712.00	3745891.00	21.55422	(13032518)
381737.00	3745891.00	22.52714	(13032518)	381762.00	3745891.00	23.67030	(13032518)
381787.00	3745891.00	24.88873	(13032518)	381812.00	3745891.00	26.15223	(15040507)
381837.00	3745891.00	27.67071	(15040507)	381862.00	3745891.00	28.94132	(15040507)
381887.00	3745891.00	30.44250	(15040507)	381912.00	3745891.00	32.21735	

(15040507)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	34.18928	(13031521)	381962.00	3745891.00	36.59211	(13031521)
381987.00	3745891.00	39.15155	(13031521)	382012.00	3745891.00	41.85440	(13031521)
382037.00	3745891.00	45.07035	(14111107)	382062.00	3745891.00	48.63570	(15100922)
382087.00	3745891.00	53.39986	(15100922)	382112.00	3745891.00	58.10979	(15100922)
382137.00	3745891.00	63.59270	(15100922)	382162.00	3745891.00	69.40863	(15042622)
382187.00	3745891.00	76.82863	(12012719)	382212.00	3745891.00	85.98154	(12012719)
382237.00	3745891.00	94.66465	(16072922)	382262.00	3745891.00	107.81690	(15083120)
382287.00	3745891.00	110.52805	(12082119)	382312.00	3745891.00	121.49206	(12090922)
381587.00	3745916.00	17.12431	(13032518)	381612.00	3745916.00	17.85504	(13032518)
381637.00	3745916.00	18.57978	(13032518)	381662.00	3745916.00	19.35834	(13032518)
381687.00	3745916.00	20.18583	(13032518)	381712.00	3745916.00	21.16521	(15040507)
381737.00	3745916.00	22.09937	(15040507)	381762.00	3745916.00	23.02232	(15040507)
381787.00	3745916.00	24.16736	(15040507)	381812.00	3745916.00	25.35167	(15040507)
381837.00	3745916.00	26.63138	(13031521)	381862.00	3745916.00	27.64897	(13031521)
381887.00	3745916.00	29.11913	(13031521)	381912.00	3745916.00	30.48442	(13031521)
381937.00	3745916.00	31.88500	(14111107)	381962.00	3745916.00	33.72063	(14111107)
381987.00	3745916.00	36.00909	(14111107)	382012.00	3745916.00	39.13491	(15100922)
382037.00	3745916.00	42.31894	(15100922)	382062.00	3745916.00	46.18455	(15100922)
382087.00	3745916.00	49.50505	(15100922)	382112.00	3745916.00	52.78052	(15042622)
382137.00	3745916.00	57.22118	(12012719)	382162.00	3745916.00	62.52107	(12012719)
382187.00	3745916.00	67.58733	(16072922)	382212.00	3745916.00	73.99380	(13100121)
382237.00	3745916.00	81.92097	(15083120)	382262.00	3745916.00	89.90829	(15083119)
382287.00	3745916.00	97.24630	(16062221)	381587.00	3745941.00	16.87453	(15040507)
381612.00	3745941.00	17.55020	(15040507)	381637.00	3745941.00	18.22646	(15040507)
381662.00	3745941.00	18.92298	(15040507)	381687.00	3745941.00	19.66738	(15040507)
381712.00	3745941.00	20.35857	(15040507)	381737.00	3745941.00	21.29444	(13031521)
381762.00	3745941.00	22.31557	(13031521)	381787.00	3745941.00	23.33321	(13031521)
381812.00	3745941.00	24.43289	(13031521)	381837.00	3745941.00	25.64268	(13031521)
381862.00	3745941.00	26.91384	(14111107)	381887.00	3745941.00	28.50568	(14111107)
381912.00	3745941.00	30.13322	(14111107)	381937.00	3745941.00	31.78804	(15100922)
381962.00	3745941.00	33.83019	(15100922)	381987.00	3745941.00	36.13339	(15100922)
382012.00	3745941.00	38.61245	(15100922)	382037.00	3745941.00	41.11621	(15100922)
382062.00	3745941.00	43.77341	(15042622)	382087.00	3745941.00	48.86990	(15042622)
382112.00	3745941.00	51.32309	(12012719)	382137.00	3745941.00	54.82355	(12012719)
382162.00	3745941.00	58.95062	(16072922)	382187.00	3745941.00	64.05267	(13100121)
382212.00	3745941.00	69.91845	(15083120)	382237.00	3745941.00	76.01091	(15062020)
382262.00	3745941.00	81.95830	(16062221)	381587.00	3745966.00	16.61623	(15040507)
381612.00	3745966.00	17.21681	(15040507)	381637.00	3745966.00	17.89882	(13031521)
381662.00	3745966.00	18.71020	(13031521)	381687.00	3745966.00	19.62952	(13031521)
381712.00	3745966.00	20.60233	(13031521)	381737.00	3745966.00	21.52761	

(13031521)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	22.35081	(13031521)	381787.00	3745966.00	23.38682	(13031521)
381812.00	3745966.00	24.58851	(14111107)	381837.00	3745966.00	25.90019	(14021021)
381862.00	3745966.00	27.27093	(14021021)	381887.00	3745966.00	28.89984	(15100922)
381912.00	3745966.00	30.73160	(15100922)	381937.00	3745966.00	32.63372	(15100922)
381962.00	3745966.00	34.53123	(15100922)	381987.00	3745966.00	36.55926	(14121619)
382012.00	3745966.00	39.08798	(15042622)	382037.00	3745966.00	41.77061	(15042622)
382062.00	3745966.00	44.62952	(12012719)	381957.00	3745689.00	38.39441	(12102617)
381982.00	3745689.00	41.01756	(12102617)	382007.00	3745689.00	43.81080	(12102617)
382032.00	3745689.00	47.41419	(12102617)	381607.00	3745714.00	18.20537	(12012718)
381632.00	3745714.00	18.99403	(12012718)	381657.00	3745714.00	19.86774	(12012718)
381682.00	3745714.00	20.77484	(12012718)	381707.00	3745714.00	21.77507	(12012718)
381732.00	3745714.00	22.54621	(12012718)	381757.00	3745714.00	23.97644	(12012718)
381782.00	3745714.00	25.22315	(12012718)	381807.00	3745714.00	26.61190	(12102617)
381832.00	3745714.00	28.17970	(12102617)	381857.00	3745714.00	29.83254	(12102617)
381882.00	3745714.00	31.87400	(12102617)	381907.00	3745714.00	33.83871	(12102617)
381932.00	3745714.00	36.34122	(12102617)	381957.00	3745714.00	39.13059	(12102617)
381982.00	3745714.00	41.95833	(12102617)	382007.00	3745714.00	45.33873	(12102617)
382032.00	3745714.00	49.28183	(12102617)	381607.00	3745739.00	18.35522	(13100420)
381632.00	3745739.00	19.15933	(13100420)	381657.00	3745739.00	20.01723	(13100420)
381682.00	3745739.00	20.91154	(13100420)	381707.00	3745739.00	21.90092	(13100420)
381732.00	3745739.00	22.90359	(13100420)	381757.00	3745739.00	24.04379	(13100420)
381782.00	3745739.00	25.21530	(13100420)	381807.00	3745739.00	26.64198	(13100420)
381832.00	3745739.00	28.15421	(13100420)	381857.00	3745739.00	29.95203	(13100420)
381882.00	3745739.00	31.89576	(13100420)	381907.00	3745739.00	33.77332	(12012718)
381932.00	3745739.00	36.13123	(12012718)	381957.00	3745739.00	38.76085	(12012718)
381982.00	3745739.00	41.66448	(12012718)	382007.00	3745739.00	44.98839	(12012718)
382032.00	3745739.00	48.85215	(12012718)	381607.00	3745764.00	18.48261	(13100420)
381632.00	3745764.00	19.28325	(13100420)	381657.00	3745764.00	20.15646	(13100420)
381682.00	3745764.00	21.06781	(13100420)	381707.00	3745764.00	22.04186	(13100420)
381732.00	3745764.00	23.04761	(13100420)	381757.00	3745764.00	24.18985	(13100420)
381782.00	3745764.00	25.49875	(13100420)	381807.00	3745764.00	26.98492	(13100420)
381832.00	3745764.00	28.49622	(13100420)	381857.00	3745764.00	30.26420	(13100420)
381882.00	3745764.00	32.14240	(13100420)	381907.00	3745764.00	34.40228	(13100420)
381932.00	3745764.00	36.72093	(13100420)	381957.00	3745764.00	39.36635	(13100420)
381982.00	3745764.00	42.38717	(13100420)	382007.00	3745764.00	44.52902	(13100420)
382032.00	3745764.00	48.79692	(13100420)	381607.00	3745789.00	18.31330	(13100420)
381632.00	3745789.00	19.09215	(13100420)	381657.00	3745789.00	19.92848	(13100420)
381682.00	3745789.00	20.75914	(13100420)	381707.00	3745789.00	21.70917	(13100420)
381732.00	3745789.00	22.66486	(13100420)	381757.00	3745789.00	23.91406	(13100420)
381782.00	3745789.00	25.17032	(13100420)	381807.00	3745789.00	26.55869	

(13100420)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	28.07491	(13100420)	381857.00	3745789.00	29.75317	(15022008)
381882.00	3745789.00	31.80766	(13092507)	381907.00	3745789.00	33.93689	(13092507)
381932.00	3745789.00	36.26585	(13092507)	381957.00	3745789.00	38.90393	(13092507)
381982.00	3745789.00	41.92094	(13092507)	382007.00	3745789.00	43.76568	(13100107)
382032.00	3745789.00	47.72423	(13100107)	381607.00	3745814.00	18.27122	(13092507)
381632.00	3745814.00	19.06659	(13092507)	381657.00	3745814.00	19.72943	(13092507)
381682.00	3745814.00	20.52280	(13100107)	381707.00	3745814.00	21.46218	(13100107)
381732.00	3745814.00	22.52260	(13100107)	381757.00	3745814.00	23.67756	(13100107)
381782.00	3745814.00	24.93632	(13100107)	381807.00	3745814.00	26.28610	(13100107)
381832.00	3745814.00	27.81032	(13100107)	381857.00	3745814.00	29.38889	(13100107)
381882.00	3745814.00	31.28767	(13100107)	381907.00	3745814.00	33.20657	(13100107)
381932.00	3745814.00	35.47886	(13100107)	381957.00	3745814.00	37.95813	(13100107)
381982.00	3745814.00	40.86028	(15021120)	382007.00	3745814.00	44.57978	(15021120)
382032.00	3745814.00	48.49113	(15021120)	382562.00	3745108.00	23.63974	(15010521)
382577.00	3745108.00	23.62402	(15020720)	382592.00	3745108.00	23.52410	(15020720)
382607.00	3745108.00	23.22257	(13121808)	382622.00	3745108.00	22.91234	(13121808)
382637.00	3745108.00	22.68300	(15081321)	382652.00	3745108.00	22.53358	(15071820)
382667.00	3745108.00	22.23700	(15071820)	382682.00	3745108.00	22.03062	(16092619)
382697.00	3745108.00	22.02295	(16092619)	382712.00	3745108.00	21.88572	(16092619)
382727.00	3745108.00	21.60023	(16092619)	382742.00	3745108.00	21.20362	(16092619)
382757.00	3745108.00	20.72259	(16092619)	382772.00	3745108.00	20.32173	(14082122)
382787.00	3745108.00	20.16336	(14082122)	382802.00	3745108.00	19.94805	(13083122)
382817.00	3745108.00	19.71145	(13083122)	382562.00	3745123.00	24.40598	(15010521)
382577.00	3745123.00	24.37607	(15020720)	382592.00	3745123.00	24.14847	(15020720)
382607.00	3745123.00	23.80194	(13121808)	382622.00	3745123.00	23.46211	(12090122)
382637.00	3745123.00	23.27395	(15081321)	382652.00	3745123.00	23.09085	(15071820)
382667.00	3745123.00	22.80280	(15060722)	382682.00	3745123.00	22.74846	(16092619)
382697.00	3745123.00	22.67213	(16092619)	382712.00	3745123.00	22.46065	(16092619)
382757.00	3745123.00	21.13160	(16092619)	382772.00	3745123.00	20.88548	(14082122)
382787.00	3745123.00	20.68372	(14082122)	382562.00	3745138.00	25.20253	(15010521)
382577.00	3745138.00	25.16669	(15020720)	382592.00	3745138.00	24.83550	(15020720)
382607.00	3745138.00	24.47528	(13121808)	382622.00	3745138.00	24.15949	(15081321)
382637.00	3745138.00	24.01328	(15071820)	382652.00	3745138.00	23.75744	(15071820)
382667.00	3745138.00	23.46666	(15060722)	382682.00	3745138.00	23.46422	(16092619)
382697.00	3745138.00	23.30187	(16092619)	382562.00	3745153.00	26.04274	(15020720)
382577.00	3745153.00	25.95343	(15020720)	382592.00	3745153.00	25.48647	(15020720)
382607.00	3745153.00	25.12476	(13121808)	382622.00	3745153.00	24.88452	(15081321)
382637.00	3745153.00	24.69566	(15071820)	382652.00	3745153.00	24.35512	(15071820)
382667.00	3745153.00	24.22865	(16092619)	382682.00	3745153.00	24.18969	(16092619)
382562.00	3745168.00	26.95307	(15020720)	382577.00	3745168.00	26.81842	

(15020720)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAA ***
INCLUDING SOURCE(S): TIPAA ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	26.21868	(13121808)	382607.00	3745168.00	25.83428	(12090122)
382622.00	3745168.00	25.63500	(15081321)	382637.00	3745168.00	25.39171	(15071820)
382652.00	3745168.00	25.07640	(15060722)	382667.00	3745168.00	25.04133	(16092619)
382562.00	3745183.00	27.88665	(15020720)	382577.00	3745183.00	27.74257	(15020720)
382592.00	3745183.00	27.06920	(13121808)	382607.00	3745183.00	26.61636	(15081321)
382622.00	3745183.00	26.37014	(15071820)	382637.00	3745183.00	26.10034	(15071820)
382652.00	3745183.00	25.95819	(16092619)	382562.00	3745198.00	28.86284	(15020720)
382577.00	3745198.00	28.64236	(15020720)	382592.00	3745198.00	27.89859	(13121808)
382607.00	3745198.00	27.52814	(15081321)	382622.00	3745198.00	27.26531	(15071820)
382637.00	3745198.00	26.89617	(15060722)	382562.00	3745213.00	29.92940	(15020720)
382577.00	3745213.00	29.55362	(15020720)	382592.00	3745213.00	28.81203	(12090122)
382607.00	3745213.00	28.48656	(15081321)	382622.00	3745213.00	28.21450	(15071820)
382562.00	3745228.00	31.02039	(15020720)	382577.00	3745228.00	30.56782	(13121808)
382592.00	3745228.00	29.99326	(15081321)	382607.00	3745228.00	29.63556	(15071820)
382562.00	3745243.00	32.04178	(15020720)	382577.00	3745243.00	31.47478	(13121808)
382592.00	3745243.00	31.00673	(15081321)	382562.00	3745258.00	33.21617	(15020720)
382577.00	3745258.00	32.57696	(13121808)	382562.00	3745273.00	34.42486	(15020720)
383077.00	3745461.00	20.14671	(16020718)	383072.00	3745485.00	20.77769	(14011517)
383107.00	3745469.00	19.49935	(14011517)	383095.00	3745496.00	20.24948	(12080720)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	19.19015	(16020820)	382152.32	3744980.87	19.69940	(16020820)
382177.32	3744980.87	20.00753	(16020820)	382202.32	3744980.87	20.53322	(15071920)
382227.32	3744980.87	21.24233	(15071920)	382252.32	3744980.87	21.73193	(15071920)
382277.32	3744980.87	21.79257	(16112107)	382302.32	3744980.87	22.54821	(14120321)
382327.32	3744980.87	22.81320	(14120321)	382352.32	3744980.87	22.74298	(12010818)
382377.32	3744980.87	23.54303	(16120217)	382402.32	3744980.87	24.10327	(16120217)
382427.32	3744980.87	24.16457	(15012622)	382452.32	3744980.87	24.20905	(15012622)
382477.32	3744980.87	24.75597	(16020822)	382502.32	3744980.87	24.95999	(16020822)
382527.32	3744980.87	24.86747	(16020822)	382552.32	3744980.87	24.54477	(12012317)
382577.32	3744980.87	25.07274	(12012317)	382602.32	3744980.87	25.01309	(12012317)
382627.32	3744980.87	24.95106	(13011719)	382652.32	3744980.87	24.72131	(13103121)
382677.32	3744980.87	24.31746	(13103121)	382702.32	3744980.87	24.39773	(15010521)
382727.32	3744980.87	24.29918	(15020720)	382752.32	3744980.87	24.08593	(13121808)
382777.32	3744980.87	23.67309	(15081321)	382802.32	3744980.87	23.13657	(15060722)
382827.32	3744980.87	23.00714	(16092619)	382852.32	3744980.87	22.76819	(16092619)
382877.32	3744980.87	22.14841	(16092619)	382902.32	3744980.87	21.43232	(16100821)
382927.32	3744980.87	21.04437	(13083122)	382952.32	3744980.87	20.60418	(15090821)
382977.32	3744980.87	20.36287	(15090821)	383002.32	3744980.87	19.82367	(15090821)
383027.32	3744980.87	19.05496	(13090421)	382102.32	3745005.87	19.53570	(15021808)
382127.32	3745005.87	19.78379	(15012420)	382152.32	3745005.87	20.43064	(16020820)
382177.32	3745005.87	20.94345	(16020820)	382202.32	3745005.87	21.19855	(16020820)
382227.32	3745005.87	21.99634	(15071920)	382252.32	3745005.87	22.64020	(15071920)
382277.32	3745005.87	22.75469	(16112107)	382302.32	3745005.87	23.30196	(14120321)
382327.32	3745005.87	23.78247	(14120321)	382352.32	3745005.87	23.94379	(12010818)
382377.32	3745005.87	24.21286	(16120217)	382402.32	3745005.87	24.96842	(16120217)
382427.32	3745005.87	25.23298	(12122222)	382452.32	3745005.87	25.46652	(15012622)
382477.32	3745005.87	25.99711	(16020822)	382502.32	3745005.87	26.31631	(16020822)
382527.32	3745005.87	26.15822	(16020822)	382552.32	3745005.87	25.76578	(12012317)
382577.32	3745005.87	26.30238	(12012317)	382602.32	3745005.87	26.18714	(12012317)
382627.32	3745005.87	26.05643	(13011719)	382652.32	3745005.87	25.85441	(13103121)
382677.32	3745005.87	25.58009	(13103121)	382702.32	3745005.87	25.69095	(15010521)
382727.32	3745005.87	25.54821	(15020720)	382752.32	3745005.87	25.17552	(13121808)
382777.32	3745005.87	24.78267	(15081321)	382802.32	3745005.87	24.23719	(15060722)
382827.32	3745005.87	24.17343	(16092619)	382852.32	3745005.87	23.76067	(16092619)
382877.32	3745005.87	22.86378	(16092619)	382902.32	3745005.87	22.28362	(13083122)
382927.32	3745005.87	21.92847	(13083122)	382952.32	3745005.87	21.58183	(15090821)
382102.32	3745030.87	20.31905	(15021808)	382127.32	3745030.87	20.75690	(15021808)
382152.32	3745030.87	21.10382	(15012420)	382177.32	3745030.87	21.77389	(16020820)
382202.32	3745030.87	22.25345	(16020820)	382227.32	3745030.87	22.66137	(15071920)
382252.32	3745030.87	23.52707	(15071920)	382277.32	3745030.87	24.15776	

(15071920)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	24.55730	(16112107)	382327.32	3745030.87	25.15919	(14120321)
382352.32	3745030.87	25.35985	(12010818)	382377.32	3745030.87	25.44010	(12010818)
382402.32	3745030.87	26.37472	(16120217)	382427.32	3745030.87	26.75066	(16120217)
382452.32	3745030.87	26.97460	(15012622)	382477.32	3745030.87	27.28109	(16020822)
382502.32	3745030.87	27.91093	(16020822)	382527.32	3745030.87	27.86759	(16020822)
382552.32	3745030.87	27.37753	(12012317)	382577.32	3745030.87	28.03884	(12012317)
382602.32	3745030.87	27.83310	(12012317)	382627.32	3745030.87	27.78578	(13011719)
382652.32	3745030.87	27.52048	(13103121)	382677.32	3745030.87	26.95120	(13103121)
382702.32	3745030.87	27.09163	(15010521)	382727.32	3745030.87	26.88817	(13121808)
382752.32	3745030.87	26.41357	(15081321)	382777.32	3745030.87	25.90516	(15081321)
382802.32	3745030.87	25.60861	(16092619)	382827.32	3745030.87	25.38508	(16092619)
382852.32	3745030.87	24.71328	(16092619)	382877.32	3745030.87	23.78351	(16100821)
382902.32	3745030.87	23.38592	(13083122)	382927.32	3745030.87	23.23457	(15090821)
382102.32	3745055.87	20.83243	(15021808)	382127.32	3745055.87	21.01503	(15021808)
382152.32	3745055.87	21.23282	(15021808)	382177.32	3745055.87	21.96536	(16020820)
382202.32	3745055.87	22.64358	(16020820)	382227.32	3745055.87	23.06319	(16020820)
382252.32	3745055.87	23.78163	(15071920)	382277.32	3745055.87	24.56418	(15071920)
382302.32	3745055.87	24.95643	(15071920)	382327.32	3745055.87	25.73618	(14120321)
382352.32	3745055.87	26.16401	(14120321)	382377.32	3745055.87	26.25134	(12010818)
382402.32	3745055.87	26.72221	(16120217)	382427.32	3745055.87	27.43071	(15112121)
382102.32	3744780.87	14.56879	(15071920)	382152.32	3744780.87	15.10409	(16112107)
382202.32	3744780.87	15.45579	(14120321)	382252.32	3744780.87	15.79072	(14120321)
382302.32	3744780.87	15.97524	(16120217)	382352.32	3744780.87	16.65344	(16120217)
382402.32	3744780.87	16.82686	(15012622)	382452.32	3744780.87	17.20627	(16020822)
382502.32	3744780.87	17.24237	(16020822)	382552.32	3744780.87	16.99859	(12012317)
382602.32	3744780.87	17.38569	(12012317)	382652.32	3744780.87	17.26113	(13011719)
382702.32	3744780.87	17.12371	(13103121)	382752.32	3744780.87	16.86888	(15010521)
382802.32	3744780.87	16.66141	(13121808)	382852.32	3744780.87	16.21748	(15081321)
382902.32	3744780.87	15.78865	(16092619)	382952.32	3744780.87	15.61929	(16092619)
383002.32	3744780.87	14.84076	(16100821)	383052.32	3744780.87	14.41325	(13083122)
383102.32	3744780.87	13.95337	(15090821)	383152.32	3744780.87	13.36448	(15090821)
383202.32	3744780.87	12.83827	(13090421)	382102.32	3744830.87	15.22502	(15071920)
382152.32	3744830.87	16.13370	(15071920)	382202.32	3744830.87	16.61578	(16112107)
382252.32	3744830.87	17.12686	(14120321)	382302.32	3744830.87	17.21201	(12010818)
382352.32	3744830.87	17.96920	(16120217)	382402.32	3744830.87	18.29565	(15012622)
382452.32	3744830.87	18.58912	(16020822)	382502.32	3744830.87	18.78364	(16020822)
382552.32	3744830.87	18.57772	(12012317)	382602.32	3744830.87	18.90062	(12012317)
382652.32	3744830.87	18.77066	(13011719)	382702.32	3744830.87	18.58188	(13103121)
382752.32	3744830.87	18.33181	(15010521)	382802.32	3744830.87	17.96447	(13121808)
382852.32	3744830.87	17.41852	(12021619)	382902.32	3744830.87	17.22520	

(16092619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	16.66623	(16092619)	383002.32	3744830.87	15.90942	(14082122)
383052.32	3744830.87	15.38425	(15090821)	383102.32	3744830.87	14.73832	(15090821)
383152.32	3744830.87	14.02768	(13090421)	383202.32	3744830.87	13.45394	(12071820)
382102.32	3744880.87	16.39737	(16020820)	382152.32	3744880.87	17.12433	(15071920)
382202.32	3744880.87	17.87434	(15071920)	382252.32	3744880.87	18.50355	(14120321)
382302.32	3744880.87	18.69161	(12010818)	382352.32	3744880.87	19.33794	(16120217)
382402.32	3744880.87	19.85038	(15012622)	382452.32	3744880.87	20.09884	(16020822)
382502.32	3744880.87	20.52197	(16020822)	382552.32	3744880.87	20.30799	(12012317)
382602.32	3744880.87	20.71410	(12012317)	382652.32	3744880.87	20.44275	(13011719)
382702.32	3744880.87	20.17105	(13103121)	382752.32	3744880.87	19.93207	(15020720)
382802.32	3744880.87	19.40569	(15081321)	382852.32	3744880.87	18.82553	(15060722)
382902.32	3744880.87	18.61553	(16092619)	382952.32	3744880.87	17.62286	(16100821)
383002.32	3744880.87	17.07514	(13083122)	383052.32	3744880.87	16.56832	(15090821)
383102.32	3744880.87	15.48682	(13090421)	383152.32	3744880.87	14.83525	(12071820)
382102.32	3744930.87	17.59400	(16020820)	382152.32	3744930.87	18.17650	(16020820)
382202.32	3744930.87	19.28886	(15071920)	382252.32	3744930.87	20.05261	(16112107)
382302.32	3744930.87	20.56419	(14120321)	382352.32	3744930.87	20.94927	(16120217)
382402.32	3744930.87	21.85530	(16120217)	382452.32	3744930.87	21.85019	(15091920)
382502.32	3744930.87	22.60477	(16020822)	382552.32	3744930.87	22.11129	(12012317)
382602.32	3744930.87	22.63296	(12012317)	382652.32	3744930.87	22.36205	(13011719)
382702.32	3744930.87	21.97146	(13103121)	382752.32	3744930.87	21.83308	(13121808)
382802.32	3744930.87	21.20533	(15081321)	382852.32	3744930.87	20.73144	(16092619)
382902.32	3744930.87	20.09685	(16092619)	382952.32	3744930.87	19.06381	(13083122)
383002.32	3744930.87	18.46318	(15090821)	383052.32	3744930.87	17.34188	(15090821)
383102.32	3744930.87	16.46097	(13090421)	383152.32	3744930.87	15.79667	(15090918)
382077.32	3744380.87	9.24706	(13011718)	382152.32	3744380.87	9.21960	(12010818)
382227.32	3744380.87	9.72247	(16120217)	382302.32	3744380.87	9.83483	(15012622)
382377.32	3744380.87	9.87286	(16020822)	382452.32	3744380.87	10.26087	(16020822)
382527.32	3744380.87	9.95306	(15041420)	382602.32	3744380.87	10.29071	(12012317)
382677.32	3744380.87	10.16787	(13011719)	382752.32	3744380.87	9.98391	(13103121)
382827.32	3744380.87	9.72118	(14010318)	382902.32	3744380.87	9.73500	(15020720)
382977.32	3744380.87	9.47045	(15081321)	383052.32	3744380.87	9.21608	(15060722)
383127.32	3744380.87	9.15996	(16092619)	383202.32	3744380.87	8.69250	(16100821)
383277.32	3744380.87	8.47538	(14082122)	383352.32	3744380.87	8.21424	(15090821)
383427.32	3744380.87	7.85394	(15090821)	383502.32	3744380.87	7.52334	(13090421)
383577.32	3744380.87	7.15849	(12081221)	382077.32	3744455.87	9.91266	(14120321)
382152.32	3744455.87	9.99184	(12010818)	382227.32	3744455.87	10.44653	(16120217)
382302.32	3744455.87	10.68623	(15012622)	382377.32	3744455.87	10.59308	(15091920)
382452.32	3744455.87	11.14695	(16020822)	382527.32	3744455.87	10.81155	(15041420)
382602.32	3744455.87	11.18247	(12012317)	382677.32	3744455.87	11.05943	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	10.92950	(13103121)	382827.32	3744455.87	10.69026	(15010521)
382902.32	3744455.87	10.53105	(13121808)	382977.32	3744455.87	10.20249	(15081321)
383052.32	3744455.87	9.99668	(16092619)	383127.32	3744455.87	9.75632	(16092619)
383202.32	3744455.87	9.28765	(14082122)	383277.32	3744455.87	8.96880	(13083122)
383352.32	3744455.87	8.70288	(15090821)	383427.32	3744455.87	8.25914	(13090421)
383502.32	3744455.87	7.89711	(12071820)	382077.32	3744530.87	10.73266	(16112107)
382152.32	3744530.87	10.99734	(14120321)	382227.32	3744530.87	11.12300	(16120217)
382302.32	3744530.87	11.68790	(16120217)	382377.32	3744530.87	11.56845	(14101307)
382452.32	3744530.87	12.14884	(16020822)	382527.32	3744530.87	11.80316	(15011018)
382602.32	3744530.87	12.19089	(12012317)	382677.32	3744530.87	12.05141	(13011719)
382752.32	3744530.87	11.95241	(13103121)	382827.32	3744530.87	11.68562	(15010521)
382902.32	3744530.87	11.42777	(13121808)	382977.32	3744530.87	11.05842	(15060722)
383052.32	3744530.87	10.91442	(16092619)	383127.32	3744530.87	10.38151	(16100821)
383202.32	3744530.87	10.03578	(13083122)	383277.32	3744530.87	9.71533	(15090821)
383352.32	3744530.87	9.17835	(15062720)	383427.32	3744530.87	8.75720	(12071820)
382077.32	3744605.87	11.68529	(16112107)	382152.32	3744605.87	12.10126	(14120321)
382227.32	3744605.87	12.16539	(12010818)	382302.32	3744605.87	12.82502	(16120217)
382377.32	3744605.87	12.87163	(15012622)	382452.32	3744605.87	13.37258	(16020822)
382527.32	3744605.87	13.04108	(15011018)	382602.32	3744605.87	13.46125	(12012317)
382677.32	3744605.87	13.29632	(13011719)	382752.32	3744605.87	13.05685	(13103121)
382827.32	3744605.87	12.81364	(15020720)	382902.32	3744605.87	12.48349	(15081321)
382977.32	3744605.87	12.06232	(16092619)	383052.32	3744605.87	11.80451	(16092619)
383127.32	3744605.87	11.14975	(14082122)	383202.32	3744605.87	10.73809	(15090821)
383277.32	3744605.87	10.23090	(15090821)	383352.32	3744605.87	9.77992	(13090421)
382077.32	3744680.87	12.79987	(15071920)	382152.32	3744680.87	13.21601	(14120321)
382227.32	3744680.87	13.56094	(12010818)	382302.32	3744680.87	14.15851	(16120217)
382377.32	3744680.87	14.41637	(15012622)	382452.32	3744680.87	14.80923	(16020822)
382527.32	3744680.87	14.53517	(16020822)	382602.32	3744680.87	14.97514	(12012317)
382677.32	3744680.87	14.73024	(13011719)	382752.32	3744680.87	14.31409	(14010318)
382827.32	3744680.87	14.10426	(13121808)	382902.32	3744680.87	13.60219	(12021619)
382977.32	3744680.87	13.41707	(16092619)	383052.32	3744680.87	12.64372	(16100821)
383127.32	3744680.87	12.17021	(13083122)	383202.32	3744680.87	11.68893	(15090821)
383277.32	3744680.87	11.00221	(13090421)	382077.32	3744755.87	13.82762	(15071920)
382152.32	3744755.87	14.67151	(16112107)	382227.32	3744755.87	15.11884	(14120321)
382302.32	3744755.87	15.51398	(16120217)	382377.32	3744755.87	16.17682	(15012622)
382452.32	3744755.87	16.60713	(16020822)	382527.32	3744755.87	16.37863	(16020822)
382602.32	3744755.87	16.77427	(12012317)	382677.32	3744755.87	16.37867	(13011719)
382752.32	3744755.87	16.12108	(15010521)	382827.32	3744755.87	15.76327	(13121808)
382902.32	3744755.87	15.17240	(15060722)	382977.32	3744755.87	14.81572	(16092619)
383052.32	3744755.87	13.93246	(13083122)	383127.32	3744755.87	13.31220	

(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	12.47664	(13090421)	383277.32	3744755.87	11.79960	(12081221)
381002.32	3743980.87	4.38978	(13121917)	381102.32	3743980.87	4.59788	(16122620)
381202.32	3743980.87	4.87323	(15021808)	381302.32	3743980.87	4.99829	(15021808)
381402.32	3743980.87	5.14817	(15012420)	381502.32	3743980.87	5.37606	(16020820)
381602.32	3743980.87	5.52641	(13011408)	381702.32	3743980.87	5.89254	(16122621)
381825.21	3743978.18	6.08731	(16112107)	381902.32	3743980.87	6.28511	(13011718)
382002.32	3743980.87	6.31914	(12010818)	382102.32	3743980.87	6.64601	(16120217)
382202.32	3743980.87	6.75466	(15012622)	382302.32	3743980.87	6.67603	(13020908)
382402.32	3743980.87	6.99507	(16020822)	382502.32	3743980.87	6.77544	(15011018)
382602.32	3743980.87	6.99596	(12012317)	382702.32	3743980.87	6.90863	(13011719)
382802.32	3743980.87	6.86441	(13103121)	382902.32	3743980.87	6.69658	(14010318)
383002.32	3743980.87	6.63884	(15020720)	383102.32	3743980.87	6.43861	(12090122)
383202.32	3743980.87	6.29261	(15060722)	383302.32	3743980.87	6.21456	(16092619)
383402.32	3743980.87	5.89898	(16102119)	383502.32	3743980.87	5.73393	(14082122)
383602.32	3743980.87	5.55504	(15090821)	383702.32	3743980.87	5.33930	(15090821)
381002.32	3744080.87	4.58237	(16030722)	381102.32	3744080.87	4.80917	(13121917)
381202.32	3744080.87	5.05661	(16122620)	381302.32	3744080.87	5.36085	(15021808)
381402.32	3744080.87	5.46841	(15021808)	381502.32	3744080.87	5.71044	(15012420)
381602.32	3744080.87	5.91430	(16020820)	381702.32	3744080.87	6.23650	(16122621)
381802.32	3744080.87	6.53586	(16112107)	381902.32	3744080.87	6.75979	(13011718)
382002.32	3744080.87	6.88971	(12010818)	382102.32	3744080.87	7.12523	(16120217)
382202.32	3744080.87	7.34888	(16120217)	382302.32	3744080.87	7.23295	(15012622)
382402.32	3744080.87	7.62081	(16020822)	382502.32	3744080.87	7.38626	(15011018)
382602.32	3744080.87	7.62547	(12012317)	382702.32	3744080.87	7.52915	(13011719)
382802.32	3744080.87	7.46891	(13103121)	382902.32	3744080.87	7.27606	(15010521)
383002.32	3744080.87	7.20457	(13121808)	383102.32	3744080.87	6.96614	(15081321)
383202.32	3744080.87	6.77073	(16092619)	383302.32	3744080.87	6.66544	(16092619)
383402.32	3744080.87	6.31136	(14082122)	383502.32	3744080.87	6.11494	(13083122)
383602.32	3744080.87	5.94043	(15090821)	383702.32	3744080.87	5.59413	(13090421)
381002.32	3744180.87	4.81036	(14030118)	381102.32	3744180.87	5.03347	(16030722)
381202.32	3744180.87	5.29835	(13121917)	381302.32	3744180.87	5.60454	(15021808)
381402.32	3744180.87	5.92994	(15021808)	381502.32	3744180.87	6.01914	(15022319)
381602.32	3744180.87	6.37539	(16020820)	381702.32	3744180.87	6.55294	(13011408)
381802.32	3744180.87	7.03856	(16122621)	381902.32	3744180.87	7.30166	(16112107)
382002.32	3744180.87	7.52760	(13011718)	382102.32	3744180.87	7.60849	(16120217)
382202.32	3744180.87	8.06563	(16120217)	382302.32	3744180.87	8.01588	(15012622)
382402.32	3744180.87	8.33821	(16020822)	382502.32	3744180.87	8.11120	(15011018)
382602.32	3744180.87	8.35999	(12012317)	382702.32	3744180.87	8.28479	(13011719)
382802.32	3744180.87	8.17373	(13103121)	382902.32	3744180.87	7.98995	(15010521)
383002.32	3744180.87	7.81901	(13121808)	383102.32	3744180.87	7.54393	

(12021619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	7.44157	(16092619)	383302.32	3744180.87	7.04410	(16100821)
383402.32	3744180.87	6.81616	(13083122)	383502.32	3744180.87	6.58143	(15090821)
383602.32	3744180.87	6.22792	(15062720)	383702.32	3744180.87	5.94274	(12071820)
381002.32	3744280.87	5.09408	(15010520)	381102.32	3744280.87	5.29738	(14030118)
381202.32	3744280.87	5.55894	(16030722)	381302.32	3744280.87	5.87974	(13121917)
381402.32	3744280.87	6.24943	(15021808)	381502.32	3744280.87	6.60360	(15021808)
381602.32	3744280.87	6.77505	(15012420)	381702.32	3744280.87	7.15076	(16020820)
381802.32	3744280.87	7.49749	(16122621)	381902.32	3744280.87	7.93952	(16112107)
382002.32	3744280.87	8.24599	(13011718)	382102.32	3744280.87	8.31346	(12010818)
382202.32	3744280.87	8.74878	(16120217)	382302.32	3744280.87	8.89211	(15012622)
382402.32	3744280.87	9.18987	(16020822)	382502.32	3744280.87	8.99473	(16020822)
382602.32	3744280.87	9.25531	(12012317)	382702.32	3744280.87	9.12501	(13011719)
382802.32	3744280.87	8.98995	(13103121)	382902.32	3744280.87	8.80122	(15020720)
383002.32	3744280.87	8.52425	(12090122)	383102.32	3744280.87	8.28923	(15060722)
383202.32	3744280.87	8.05674	(16092619)	383302.32	3744280.87	7.70106	(14082122)
383402.32	3744280.87	7.34327	(15090821)	383502.32	3744280.87	7.01208	(15090821)
383602.32	3744280.87	6.66210	(13090421)	381002.32	3744380.87	5.32704	(15012418)
381102.32	3744380.87	5.64018	(15010520)	381202.32	3744380.87	5.87185	(14030118)
381302.32	3744380.87	6.18869	(16030722)	381002.32	3744480.87	5.60362	(16020821)
381102.32	3744480.87	5.91494	(15012418)	381202.32	3744480.87	6.28694	(15010520)
381302.32	3744480.87	6.57413	(15013121)	381002.32	3744580.87	5.76067	(16022322)
381102.32	3744580.87	6.22573	(16022322)	381202.32	3744580.87	6.62567	(16020821)
381302.32	3744580.87	7.05140	(15010520)	381002.32	3744680.87	6.01999	(16020522)
381102.32	3744680.87	6.42264	(16020522)	381202.32	3744680.87	6.93890	(16022322)
381302.32	3744680.87	7.46984	(16020821)	381002.32	3744780.87	6.20574	(16021721)
381102.32	3744780.87	6.64366	(16020522)	381202.32	3744780.87	7.21862	(16020522)
381302.32	3744780.87	7.73088	(16022322)	381405.00	3744382.00	6.58984	(13121917)
381505.00	3744382.00	7.04670	(15021808)	381605.00	3744382.00	7.41549	(15021808)
381735.97	3744394.12	7.92800	(16020820)	381805.00	3744382.00	8.04408	(16020820)
381905.00	3744382.00	8.64389	(16122621)	382005.00	3744382.00	8.98623	(16112107)
381405.00	3744482.00	6.96175	(16030722)	381505.00	3744482.00	7.44151	(13121917)
381605.00	3744482.00	8.01779	(15021808)	381705.00	3744482.00	8.35884	(15021808)
381805.00	3744482.00	8.84092	(16020820)	381905.00	3744482.00	9.26584	(16122621)
381405.00	3744582.00	7.45239	(15013121)	381505.00	3744582.00	7.88822	(16030722)
381605.00	3744582.00	8.46581	(13121917)	381705.00	3744582.00	9.15700	(15021808)
381805.00	3744582.00	9.49338	(15021808)	381405.00	3744682.00	7.98658	(15010520)
381505.00	3744682.00	8.52038	(15013121)	381605.00	3744682.00	9.04170	(16030722)
381705.00	3744682.00	9.63801	(13121917)	382003.00	3744527.00	10.38243	(16122621)
381928.00	3744602.00	10.51127	(16020820)	382003.00	3744602.00	11.11661	(15071920)
381778.00	3744677.00	10.27986	(15021808)	381853.00	3744677.00	10.84267	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	11.36209	(16020820)	382003.00	3744677.00	11.76872	(16020820)
381553.00	3744752.00	9.30015	(15010520)	381703.00	3744752.00	10.18072	(16030722)
381778.00	3744752.00	10.82674	(13121917)	381853.00	3744752.00	11.79468	(15021808)
381928.00	3744752.00	12.18349	(15021808)	382003.00	3744752.00	12.98325	(16020820)
381703.00	3744827.00	10.70780	(15013121)	381778.00	3744827.00	11.45462	(16030722)
381853.00	3744827.00	12.41855	(13121917)	381928.00	3744827.00	13.38345	(15021808)
382003.00	3744827.00	13.98205	(15012420)	381628.00	3744902.00	11.01430	(16020821)
381703.00	3744902.00	11.63057	(15010520)	381778.00	3744902.00	12.26558	(15013121)
381853.00	3744902.00	13.15876	(16030722)	381928.00	3744902.00	14.27733	(13121917)
381628.00	3744977.00	11.43336	(16022322)	381703.00	3744977.00	12.26207	(16020821)
381778.00	3744977.00	13.21758	(15010520)	381853.00	3744977.00	14.19726	(15013121)
381628.00	3745052.00	11.92434	(15062822)	381703.00	3745052.00	12.70900	(14021808)
381778.00	3745052.00	13.88289	(16022322)	381628.00	3745127.00	12.40382	(16021721)
381703.00	3745127.00	13.27496	(15062822)	381778.00	3745127.00	14.78682	(15062822)
381628.00	3745202.00	12.88747	(14120222)	381703.00	3745202.00	13.93027	(15021807)
381628.00	3745277.00	13.48074	(15021121)	381628.00	3745352.00	13.91139	(12112608)
381654.56	3744828.37	10.62732	(15010520)	382054.56	3744828.37	14.70179	(16020820)
382004.56	3744878.37	14.93682	(15021808)	382054.56	3744878.37	15.55851	(15012420)
381954.56	3744928.37	14.96859	(15021808)	382004.56	3744928.37	15.86243	(15021808)
382054.56	3744928.37	16.47013	(15021808)	381904.56	3744978.37	14.86765	(12020322)
381954.56	3744978.37	15.63824	(13121917)	382004.56	3744978.37	16.72522	(15021808)
382054.56	3744978.37	17.83039	(15021808)	381904.56	3745028.37	15.62112	(15013121)
381954.56	3745028.37	16.48915	(12020322)	382004.56	3745028.37	17.54273	(13121917)
382054.56	3745028.37	18.80412	(15021808)	381854.56	3745078.37	15.70488	(16020821)
381904.56	3745078.37	16.49391	(15010520)	381954.56	3745078.37	17.47461	(15010520)
382004.56	3745078.37	18.59836	(12020322)	381804.56	3745128.37	15.34101	(15062822)
381854.56	3745128.37	16.34338	(16022322)	381904.56	3745128.37	17.51014	(16020821)
381954.56	3745128.37	18.63121	(16020821)	381754.56	3745178.37	14.76969	(16021721)
381804.56	3745178.37	15.93689	(15062822)	381854.56	3745178.37	17.01320	(15062822)
381904.56	3745178.37	18.10617	(15062822)	381704.56	3745228.37	14.34033	(14120222)
381754.56	3745228.37	15.29613	(15021807)	381804.56	3745228.37	16.38155	(16021721)
381854.56	3745228.37	17.48386	(16021721)	381704.56	3745278.37	14.93202	(14120307)
381754.56	3745278.37	15.87610	(14120222)	381804.56	3745278.37	16.95638	(14120222)
381854.56	3745278.37	18.04987	(15021807)	381654.56	3745328.37	14.26332	(12012720)
381704.56	3745328.37	15.31967	(15021121)	381754.56	3745328.37	16.42917	(15021121)
381804.56	3745328.37	17.58874	(14120307)	381604.56	3745378.37	13.69742	(12112608)
381654.56	3745378.37	14.65014	(12112608)	381704.56	3745378.37	15.64581	(12112608)
381754.56	3745378.37	16.67362	(12012720)	381804.56	3745378.37	17.97355	(12012720)
381604.56	3745428.37	13.95096	(12102617)	381654.56	3745428.37	14.88092	(12102617)
381704.56	3745428.37	15.93092	(12112608)	381754.56	3745428.37	17.28624	

(12112608)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	18.53999	(12112608)	381604.56	3745478.37	14.23091	(12102617)
381654.56	3745478.37	15.31149	(12102617)	381704.56	3745478.37	16.43265	(12102617)
381754.56	3745478.37	17.67900	(12102617)	381804.56	3745478.37	18.94788	(12102617)
381604.56	3745528.37	13.98802	(12012718)	381654.56	3745528.37	15.03948	(12012718)
381704.56	3745528.37	16.12513	(12102617)	381754.56	3745528.37	17.53148	(12102617)
382078.00	3745029.00	19.79222	(15021808)	382053.00	3745054.00	19.23936	(13121917)
382078.00	3745054.00	20.00799	(15021808)	382028.00	3745079.00	19.06984	(16030722)
382053.00	3745079.00	19.68567	(13121917)	382078.00	3745079.00	20.46729	(13121917)
382028.00	3745104.00	19.86946	(12020322)	382053.00	3745104.00	20.46188	(16030722)
382078.00	3745104.00	20.03933	(13012721)	382003.00	3745129.00	19.99586	(15010520)
382028.00	3745129.00	20.63613	(15013121)	382053.00	3745129.00	21.25127	(12020322)
381753.00	3745154.00	14.40068	(15062822)	381978.00	3745154.00	19.78533	(16020821)
382003.00	3745154.00	20.46876	(15010520)	382028.00	3745154.00	21.36765	(15010520)
381728.00	3745179.00	14.20616	(16021721)	381953.00	3745179.00	19.55766	(16022322)
381978.00	3745179.00	20.34413	(16020821)	382003.00	3745179.00	21.27157	(16020821)
381928.00	3745204.00	19.34860	(15062822)	381953.00	3745204.00	19.98176	(14021808)
381978.00	3745204.00	20.87561	(16022322)	382003.00	3745204.00	21.99747	(16020821)
381903.00	3745229.00	18.93725	(15062822)	381928.00	3745229.00	19.76623	(15062822)
381953.00	3745229.00	20.51011	(15062822)	381978.00	3745229.00	21.46248	(15062822)
381878.00	3745254.00	18.45692	(16021721)	381903.00	3745254.00	19.24547	(16021721)
381928.00	3745254.00	20.03548	(15062822)	381953.00	3745254.00	21.10831	(15062822)
381878.00	3745279.00	18.69820	(15021807)	381903.00	3745279.00	19.51745	(16021721)
381928.00	3745279.00	20.52399	(16021721)	381953.00	3745279.00	21.05119	(16021721)
381878.00	3745304.00	19.07308	(14120222)	381903.00	3745304.00	19.81250	(15021807)
381928.00	3745304.00	20.84105	(15021807)	381853.00	3745329.00	18.70238	(14120307)
381878.00	3745329.00	19.47015	(14120222)	381903.00	3745329.00	20.30895	(14120222)
381928.00	3745329.00	21.31446	(14120222)	381853.00	3745354.00	19.02950	(15021121)
381878.00	3745354.00	19.79092	(15021121)	381903.00	3745354.00	20.68459	(14120307)
381853.00	3745379.00	19.32178	(15021121)	381878.00	3745379.00	20.08408	(15021121)
381903.00	3745379.00	20.92184	(15021121)	381853.00	3745404.00	19.72309	(12012720)
381878.00	3745404.00	20.59104	(12012720)	381903.00	3745404.00	21.61426	(12012720)
381828.00	3745429.00	19.12064	(12112608)	381853.00	3745429.00	20.20102	(12112608)
381878.00	3745429.00	21.03370	(12112608)	381903.00	3745429.00	20.85272	(12112608)
381828.00	3745454.00	19.20756	(12102617)	381853.00	3745454.00	20.33398	(12112608)
381878.00	3745454.00	21.32185	(12112608)	381828.00	3745479.00	19.81128	(12102617)
381853.00	3745479.00	20.78062	(12102617)	381878.00	3745479.00	21.74586	(12102617)
381828.00	3745504.00	20.10880	(12102617)	381853.00	3745504.00	21.04694	(12102617)
381878.00	3745504.00	21.88559	(12102617)	381803.00	3745529.00	19.12729	(12102617)
381828.00	3745529.00	20.00525	(12102617)	381853.00	3745529.00	20.96043	(12102617)
381728.00	3745554.00	16.83140	(12012718)	381753.00	3745554.00	17.56465	

(12012718)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	18.24963	(12012718)	381803.00	3745554.00	19.10013	(12012718)
381828.00	3745554.00	19.89342	(12012718)	381853.00	3745554.00	20.84012	(12012718)
381603.00	3745579.00	14.12778	(13100420)	381628.00	3745579.00	14.59332	(13100420)
381653.00	3745579.00	15.15818	(13100420)	381678.00	3745579.00	15.71234	(13100420)
381703.00	3745579.00	16.34288	(13100420)	381728.00	3745579.00	16.94168	(13100420)
381753.00	3745579.00	17.66601	(13100420)	381778.00	3745579.00	18.34958	(13100420)
381803.00	3745579.00	19.19729	(13100420)	381828.00	3745579.00	19.98034	(13100420)
381853.00	3745579.00	20.98697	(13100420)	381603.00	3745604.00	14.16867	(13100420)
381628.00	3745604.00	14.65606	(13100420)	381653.00	3745604.00	15.17666	(13100420)
381678.00	3745604.00	15.77475	(13100420)	381703.00	3745604.00	16.38590	(13100420)
381728.00	3745604.00	17.04215	(13100420)	381753.00	3745604.00	17.74068	(13100420)
381778.00	3745604.00	18.47692	(13100420)	381803.00	3745604.00	19.27793	(13100420)
381828.00	3745604.00	20.13748	(13100420)	381603.00	3745629.00	14.05708	(13100420)
381628.00	3745629.00	14.53615	(13100420)	381653.00	3745629.00	15.07644	(13100420)
381678.00	3745629.00	15.61952	(13100420)	381703.00	3745629.00	16.22460	(13100420)
381728.00	3745629.00	16.86181	(13100420)	381753.00	3745629.00	17.56573	(13100420)
381778.00	3745629.00	18.26751	(13100420)	381803.00	3745629.00	19.04682	(13100420)
381828.00	3745629.00	19.93752	(13100420)	381587.00	3745866.00	13.00443	(13031521)
381612.00	3745866.00	13.46185	(13031521)	381637.00	3745866.00	13.96374	(13031521)
381662.00	3745866.00	14.46260	(13031521)	381687.00	3745866.00	14.95992	(13031521)
381712.00	3745866.00	15.48274	(13031521)	381737.00	3745866.00	16.00922	(13031521)
381762.00	3745866.00	16.65553	(14111107)	381787.00	3745866.00	17.32346	(14111107)
381812.00	3745866.00	18.04701	(14021021)	381837.00	3745866.00	18.84925	(14021021)
381862.00	3745866.00	19.58439	(15100922)	381887.00	3745866.00	20.60554	(15100922)
381912.00	3745866.00	21.57076	(15100922)	381937.00	3745866.00	22.57574	(15100922)
381962.00	3745866.00	23.60797	(15100922)	381987.00	3745866.00	24.66793	(15100922)
382012.00	3745866.00	25.76842	(14121619)	382037.00	3745866.00	27.16121	(15042622)
382062.00	3745866.00	28.67362	(15042622)	382087.00	3745866.00	30.17840	(12012719)
382112.00	3745866.00	32.04195	(12012719)	382137.00	3745866.00	33.88195	(12012719)
382162.00	3745866.00	35.84535	(14022721)	382187.00	3745866.00	37.85864	(16072922)
382212.00	3745866.00	40.60865	(13100121)	382237.00	3745866.00	43.44969	(15032421)
382262.00	3745866.00	46.73092	(15083120)	382287.00	3745866.00	48.47087	(15083119)
382312.00	3745866.00	52.93899	(12082119)	382337.00	3745866.00	57.75049	(16062221)
381587.00	3745891.00	12.90314	(13031521)	381612.00	3745891.00	13.33164	(13031521)
381637.00	3745891.00	13.74828	(13031521)	381662.00	3745891.00	14.19324	(13031521)
381687.00	3745891.00	14.73475	(14111107)	381712.00	3745891.00	15.30191	(14111107)
381737.00	3745891.00	15.85155	(14021021)	381762.00	3745891.00	16.49436	(14021021)
381787.00	3745891.00	17.14881	(14021021)	381812.00	3745891.00	17.87974	(15100922)
381837.00	3745891.00	18.73112	(15100922)	381862.00	3745891.00	19.44233	(15100922)
381887.00	3745891.00	20.22180	(15100922)	381912.00	3745891.00	21.07457	

(15100922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	21.91395	(15100922)	381962.00	3745891.00	22.81521	(14121619)
381987.00	3745891.00	23.98638	(15042622)	382012.00	3745891.00	25.20954	(15042622)
382037.00	3745891.00	26.43629	(15042622)	382062.00	3745891.00	27.84514	(12012719)
382087.00	3745891.00	29.36616	(12012719)	382112.00	3745891.00	30.65755	(14022721)
382137.00	3745891.00	32.24042	(16072922)	382162.00	3745891.00	33.98925	(16040407)
382187.00	3745891.00	36.04270	(13100121)	382212.00	3745891.00	38.29652	(15032421)
382237.00	3745891.00	40.62805	(15083120)	382262.00	3745891.00	43.25113	(15083119)
382287.00	3745891.00	42.94013	(12082119)	382312.00	3745891.00	44.83642	(16062221)
381587.00	3745916.00	12.67997	(14111107)	381612.00	3745916.00	13.14462	(14111107)
381637.00	3745916.00	13.59548	(14111107)	381662.00	3745916.00	14.06791	(14021021)
381687.00	3745916.00	14.58314	(14021021)	381712.00	3745916.00	15.12760	(14021021)
381737.00	3745916.00	15.63952	(15100922)	381762.00	3745916.00	16.24878	(15100922)
381787.00	3745916.00	16.95029	(15100922)	381812.00	3745916.00	17.64992	(15100922)
381837.00	3745916.00	18.34647	(15100922)	381862.00	3745916.00	18.79957	(15100922)
381887.00	3745916.00	19.40852	(15100922)	381912.00	3745916.00	19.92341	(15042622)
381937.00	3745916.00	20.70489	(15042622)	381962.00	3745916.00	21.53420	(15042622)
381987.00	3745916.00	22.51485	(15042622)	382012.00	3745916.00	23.76733	(12012719)
382037.00	3745916.00	24.98939	(12012719)	382062.00	3745916.00	26.37538	(12012719)
382087.00	3745916.00	27.44268	(16072922)	382112.00	3745916.00	28.61378	(16072922)
382137.00	3745916.00	30.04993	(16040407)	382162.00	3745916.00	31.48786	(13100121)
382187.00	3745916.00	33.13004	(15083120)	382212.00	3745916.00	34.89464	(15083120)
382237.00	3745916.00	36.61882	(15083119)	382262.00	3745916.00	38.48046	(15021708)
382287.00	3745916.00	39.98587	(16062221)	381587.00	3745941.00	12.59758	(14111107)
381612.00	3745941.00	13.01944	(14021021)	381637.00	3745941.00	13.42994	(14021021)
381662.00	3745941.00	13.83776	(14021021)	381687.00	3745941.00	14.34393	(15100922)
381712.00	3745941.00	14.84741	(15100922)	381737.00	3745941.00	15.45483	(15100922)
381762.00	3745941.00	16.00411	(15100922)	381787.00	3745941.00	16.52521	(15100922)
381812.00	3745941.00	17.05495	(15100922)	381837.00	3745941.00	17.60001	(15100922)
381862.00	3745941.00	18.16057	(15042622)	381887.00	3745941.00	19.01674	(15042622)
381912.00	3745941.00	19.84604	(15042622)	381937.00	3745941.00	20.54549	(15042622)
381962.00	3745941.00	21.33174	(12012719)	381987.00	3745941.00	22.34210	(12012719)
382012.00	3745941.00	23.35733	(12012719)	382037.00	3745941.00	24.29862	(12012719)
382062.00	3745941.00	25.30827	(16072922)	382087.00	3745941.00	27.05509	(16040407)
382112.00	3745941.00	27.86827	(16040407)	382137.00	3745941.00	29.00076	(13100121)
382162.00	3745941.00	30.50364	(15083120)	382187.00	3745941.00	31.95845	(15083120)
382212.00	3745941.00	33.40218	(15083119)	382237.00	3745941.00	35.08553	(15021708)
382262.00	3745941.00	36.57786	(16062221)	381587.00	3745966.00	12.48378	(14021021)
381612.00	3745966.00	12.87855	(15100922)	381637.00	3745966.00	13.38443	(15100922)
381662.00	3745966.00	13.87714	(15100922)	381687.00	3745966.00	14.40978	(15100922)
381712.00	3745966.00	14.95010	(15100922)	381737.00	3745966.00	15.44463	

(15100922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	15.88016	(14121619)	381787.00	3745966.00	16.43348	(14121619)
381812.00	3745966.00	16.95679	(14121619)	381837.00	3745966.00	17.67947	(15042622)
381862.00	3745966.00	18.40110	(15042622)	381887.00	3745966.00	19.11956	(15042622)
381912.00	3745966.00	19.86534	(12012719)	381937.00	3745966.00	20.79269	(12012719)
381962.00	3745966.00	21.66555	(12012719)	381987.00	3745966.00	22.54601	(14022721)
382012.00	3745966.00	23.46365	(14022721)	382037.00	3745966.00	24.34652	(16072922)
382062.00	3745966.00	25.36972	(16040407)	381957.00	3745689.00	26.00018	(15021120)
381982.00	3745689.00	27.37617	(15021120)	382007.00	3745689.00	28.81835	(13032518)
382032.00	3745689.00	30.72245	(13032518)	381607.00	3745714.00	14.31111	(15021120)
381632.00	3745714.00	14.84573	(15021120)	381657.00	3745714.00	15.42965	(15021120)
381682.00	3745714.00	16.02573	(15021120)	381707.00	3745714.00	16.67232	(15021120)
381732.00	3745714.00	17.15822	(15021120)	381757.00	3745714.00	18.05472	(15021120)
381782.00	3745714.00	18.81433	(15021120)	381807.00	3745714.00	19.62322	(15021120)
381832.00	3745714.00	20.46351	(13032518)	381857.00	3745714.00	21.37061	(13032518)
381882.00	3745714.00	22.47130	(13032518)	381907.00	3745714.00	23.48013	(13032518)
381932.00	3745714.00	24.74087	(13032518)	381957.00	3745714.00	26.08986	(13032518)
381982.00	3745714.00	27.38270	(13032518)	382007.00	3745714.00	28.87077	(13032518)
382032.00	3745714.00	30.52436	(13032518)	381607.00	3745739.00	14.30334	(15021120)
381632.00	3745739.00	14.81712	(15021120)	381657.00	3745739.00	15.35407	(15021120)
381682.00	3745739.00	15.92470	(13032518)	381707.00	3745739.00	16.55734	(13032518)
381732.00	3745739.00	17.18431	(13032518)	381757.00	3745739.00	17.88023	(13032518)
381782.00	3745739.00	18.57629	(13032518)	381807.00	3745739.00	19.40071	(13032518)
381832.00	3745739.00	20.24593	(13032518)	381857.00	3745739.00	21.21769	(13032518)
381882.00	3745739.00	22.22606	(13032518)	381907.00	3745739.00	23.14619	(13032518)
381932.00	3745739.00	24.31636	(15040507)	381957.00	3745739.00	25.57492	(15040507)
381982.00	3745739.00	26.88656	(15040507)	382007.00	3745739.00	28.30006	(15040507)
382032.00	3745739.00	29.83655	(15040507)	381607.00	3745764.00	14.26006	(13032518)
381632.00	3745764.00	14.76666	(13032518)	381657.00	3745764.00	15.30628	(13032518)
381682.00	3745764.00	15.85396	(13032518)	381707.00	3745764.00	16.42271	(13032518)
381732.00	3745764.00	16.99048	(13032518)	381757.00	3745764.00	17.61673	(13032518)
381782.00	3745764.00	18.31174	(13032518)	381807.00	3745764.00	19.12179	(15040507)
381832.00	3745764.00	19.92429	(15040507)	381857.00	3745764.00	20.82704	(15040507)
381882.00	3745764.00	21.73754	(15040507)	381907.00	3745764.00	22.78462	(15040507)
381932.00	3745764.00	23.78445	(15040507)	381957.00	3745764.00	24.99121	(13031521)
381982.00	3745764.00	26.37718	(13031521)	382007.00	3745764.00	27.27264	(13031521)
382032.00	3745764.00	28.99829	(13031521)	381607.00	3745789.00	14.12554	(13032518)
381632.00	3745789.00	14.58785	(13032518)	381657.00	3745789.00	15.06951	(13032518)
381682.00	3745789.00	15.56493	(15040507)	381707.00	3745789.00	16.12752	(15040507)
381732.00	3745789.00	16.67231	(15040507)	381757.00	3745789.00	17.36829	(15040507)
381782.00	3745789.00	18.03540	(15040507)	381807.00	3745789.00	18.74132	

(15040507)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	19.47467	(15040507)	381857.00	3745789.00	20.32672	(13031521)
381882.00	3745789.00	21.39334	(13031521)	381907.00	3745789.00	22.42608	(13031521)
381932.00	3745789.00	23.48770	(13031521)	381957.00	3745789.00	24.60946	(13031521)
381982.00	3745789.00	25.79553	(13031521)	382007.00	3745789.00	26.62514	(14111107)
382032.00	3745789.00	28.21562	(14021021)	381607.00	3745814.00	13.93782	(15040507)
381632.00	3745814.00	14.39870	(15040507)	381657.00	3745814.00	14.76439	(15040507)
381682.00	3745814.00	15.18153	(15040507)	381707.00	3745814.00	15.66744	(15040507)
381732.00	3745814.00	16.19909	(15040507)	381757.00	3745814.00	16.81429	(13031521)
381782.00	3745814.00	17.53165	(13031521)	381807.00	3745814.00	18.26777	(13031521)
381832.00	3745814.00	19.06377	(13031521)	381857.00	3745814.00	19.83912	(13031521)
381882.00	3745814.00	20.73235	(13031521)	381907.00	3745814.00	21.59803	(14111107)
381932.00	3745814.00	22.70531	(14111107)	381957.00	3745814.00	23.84014	(14021021)
381982.00	3745814.00	25.07798	(14021021)	382007.00	3745814.00	26.67814	(15100922)
382032.00	3745814.00	28.34701	(15100922)	382562.00	3745108.00	35.45544	(12012317)
382577.00	3745108.00	35.82927	(12012317)	382592.00	3745108.00	35.75253	(12012317)
382607.00	3745108.00	35.44347	(13011719)	382622.00	3745108.00	35.34475	(13011719)
382637.00	3745108.00	35.08905	(13103121)	382652.00	3745108.00	34.88458	(13103121)
382667.00	3745108.00	34.21324	(13103121)	382682.00	3745108.00	34.07488	(15010521)
382697.00	3745108.00	33.86788	(15020720)	382712.00	3745108.00	33.37112	(13121808)
382727.00	3745108.00	32.78458	(15081321)	382742.00	3745108.00	32.31123	(15081321)
382757.00	3745108.00	31.75572	(15060722)	382772.00	3745108.00	31.75162	(16092619)
382787.00	3745108.00	31.59836	(16092619)	382802.00	3745108.00	31.20877	(16092619)
382817.00	3745108.00	30.58174	(16092619)	382562.00	3745123.00	36.94262	(12012317)
382577.00	3745123.00	37.33014	(12012317)	382592.00	3745123.00	37.04425	(12012317)
382607.00	3745123.00	36.68830	(13011719)	382622.00	3745123.00	36.56488	(13011719)
382637.00	3745123.00	36.34297	(13103121)	382652.00	3745123.00	36.06951	(13103121)
382667.00	3745123.00	35.45184	(15010521)	382682.00	3745123.00	35.42795	(15020720)
382697.00	3745123.00	35.11525	(15020720)	382712.00	3745123.00	34.52549	(13121808)
382757.00	3745123.00	33.12025	(16092619)	382772.00	3745123.00	33.03366	(16092619)
382787.00	3745123.00	32.78361	(16092619)	382562.00	3745138.00	38.53220	(12012317)
382577.00	3745138.00	38.96329	(12012317)	382592.00	3745138.00	38.53334	(12012317)
382607.00	3745138.00	38.23617	(13011719)	382622.00	3745138.00	38.08550	(13011719)
382637.00	3745138.00	37.95390	(13103121)	382652.00	3745138.00	37.55301	(13103121)
382667.00	3745138.00	36.99768	(15010521)	382682.00	3745138.00	36.83864	(15020720)
382697.00	3745138.00	36.34976	(15020720)	382562.00	3745153.00	40.26552	(12012317)
382577.00	3745153.00	40.63116	(12012317)	382592.00	3745153.00	39.98735	(12012317)
382607.00	3745153.00	39.77939	(13011719)	382622.00	3745153.00	39.61846	(13011719)
382637.00	3745153.00	39.47876	(13103121)	382652.00	3745153.00	38.94524	(13103121)
382667.00	3745153.00	38.47478	(15010521)	382682.00	3745153.00	38.32055	(15020720)
382562.00	3745168.00	42.12761	(12012317)	382577.00	3745168.00	42.55329	

(12012317)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAB ***
INCLUDING SOURCE(S): TIPAB ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	41.62776	(12012317)	382607.00	3745168.00	41.52043	(13011719)
382622.00	3745168.00	41.27826	(13011719)	382637.00	3745168.00	41.10716	(13103121)
382652.00	3745168.00	40.47826	(13103121)	382667.00	3745168.00	40.11918	(15010521)
382562.00	3745183.00	44.09429	(12012317)	382577.00	3745183.00	44.70162	(12012317)
382592.00	3745183.00	43.62891	(12012317)	382607.00	3745183.00	43.31048	(13011719)
382622.00	3745183.00	42.91456	(13011719)	382637.00	3745183.00	42.84928	(13103121)
382652.00	3745183.00	42.19768	(13103121)	382562.00	3745198.00	46.22737	(12012317)
382577.00	3745198.00	46.86686	(12012317)	382592.00	3745198.00	45.65600	(12012317)
382607.00	3745198.00	45.44418	(13011719)	382622.00	3745198.00	45.08765	(13103121)
382637.00	3745198.00	44.80589	(13103121)	382562.00	3745213.00	48.67416	(12012317)
382577.00	3745213.00	49.15773	(12012317)	382592.00	3745213.00	48.01548	(12012317)
382607.00	3745213.00	47.81295	(13011719)	382622.00	3745213.00	47.51890	(13103121)
382562.00	3745228.00	51.27782	(12012317)	382577.00	3745228.00	51.80009	(12012317)
382592.00	3745228.00	50.99806	(12012317)	382607.00	3745228.00	50.64743	(13011719)
382562.00	3745243.00	53.78209	(12012317)	382577.00	3745243.00	54.15060	(12012317)
382592.00	3745243.00	53.46972	(13011719)	382562.00	3745258.00	56.85374	(12012317)
382577.00	3745258.00	57.26295	(12012317)	382562.00	3745273.00	60.18840	(12012317)
383077.00	3745461.00	29.94880	(16110918)	383072.00	3745485.00	30.55474	(14100721)
383107.00	3745469.00	28.16998	(14100721)	383095.00	3745496.00	29.29540	(14062319)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	20.20374	(13121917)	382152.32	3744980.87	20.82490	(13121917)
382177.32	3744980.87	21.66642	(15021808)	382202.32	3744980.87	22.35483	(15021808)
382227.32	3744980.87	22.82238	(15021808)	382252.32	3744980.87	23.22689	(15012420)
382277.32	3744980.87	23.81933	(16020820)	382302.32	3744980.87	24.65818	(16020820)
382327.32	3744980.87	25.37346	(15071920)	382352.32	3744980.87	26.14259	(15071920)
382377.32	3744980.87	27.01069	(16112107)	382402.32	3744980.87	27.60123	(14120321)
382427.32	3744980.87	28.15061	(14120321)	382452.32	3744980.87	28.51192	(12010818)
382477.32	3744980.87	29.21450	(16120217)	382502.32	3744980.87	29.67288	(16120217)
382527.32	3744980.87	29.99154	(15012622)	382552.32	3744980.87	30.05233	(16020822)
382577.32	3744980.87	31.03291	(16020822)	382602.32	3744980.87	31.13358	(16020822)
382627.32	3744980.87	30.50386	(12012317)	382652.32	3744980.87	31.18488	(12012317)
382677.32	3744980.87	30.69742	(12012317)	382702.32	3744980.87	31.26117	(13011719)
382727.32	3744980.87	30.99977	(13103121)	382752.32	3744980.87	30.45325	(15010521)
382777.32	3744980.87	30.41696	(15020720)	382802.32	3744980.87	29.82657	(13121808)
382827.32	3744980.87	29.21462	(15081321)	382852.32	3744980.87	28.56852	(15060722)
382877.32	3744980.87	28.47853	(16092619)	382902.32	3744980.87	27.94709	(16092619)
382927.32	3744980.87	26.71781	(16092619)	382952.32	3744980.87	26.21438	(13083122)
382977.32	3744980.87	25.70917	(15090821)	383002.32	3744980.87	25.16317	(15090821)
383027.32	3744980.87	24.11937	(15090821)	382102.32	3745005.87	20.12113	(14030118)
382127.32	3745005.87	20.77801	(16030722)	382152.32	3745005.87	21.52078	(13121917)
382177.32	3745005.87	22.23675	(15021808)	382202.32	3745005.87	23.20286	(15021808)
382227.32	3745005.87	23.87553	(15021808)	382252.32	3745005.87	24.34661	(15021808)
382277.32	3745005.87	24.67526	(15012420)	382302.32	3745005.87	25.63503	(16020820)
382327.32	3745005.87	26.19885	(16020820)	382352.32	3745005.87	27.26539	(15071920)
382377.32	3745005.87	28.18614	(15071920)	382402.32	3745005.87	28.77403	(16112107)
382427.32	3745005.87	29.55145	(14120321)	382452.32	3745005.87	30.08739	(12010818)
382477.32	3745005.87	30.66555	(16120217)	382502.32	3745005.87	31.44513	(16120217)
382527.32	3745005.87	31.70591	(15012622)	382552.32	3745005.87	31.67056	(15012622)
382577.32	3745005.87	32.75435	(16020822)	382602.32	3745005.87	32.93048	(16020822)
382627.32	3745005.87	32.10570	(12012317)	382652.32	3745005.87	32.87571	(12012317)
382677.32	3745005.87	32.65723	(12012317)	382702.32	3745005.87	33.14132	(13011719)
382727.32	3745005.87	32.91967	(13103121)	382752.32	3745005.87	32.39771	(15010521)
382777.32	3745005.87	32.21479	(15020720)	382802.32	3745005.87	31.38858	(13121808)
382827.32	3745005.87	30.75425	(15081321)	382852.32	3745005.87	30.47161	(16092619)
382877.32	3745005.87	30.00543	(16092619)	382902.32	3745005.87	29.04809	(16092619)
382927.32	3745005.87	28.10702	(14082122)	382952.32	3745005.87	27.50222	(13083122)
382102.32	3745030.87	20.83972	(15013121)	382127.32	3745030.87	21.50777	(14030118)
382152.32	3745030.87	22.17390	(16030722)	382177.32	3745030.87	22.97429	(13121917)
382202.32	3745030.87	23.81317	(15021808)	382227.32	3745030.87	24.75331	(15021808)
382252.32	3745030.87	25.51453	(15021808)	382277.32	3745030.87	26.09388	

(15021808)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	26.94672	(16020820)	382327.32	3745030.87	27.83621	(16020820)
382352.32	3745030.87	28.49094	(15071920)	382377.32	3745030.87	29.74772	(15071920)
382402.32	3745030.87	30.56654	(15071920)	382427.32	3745030.87	31.30570	(14120321)
382452.32	3745030.87	32.08719	(14120321)	382477.32	3745030.87	32.36466	(12010818)
382502.32	3745030.87	33.50384	(16120217)	382527.32	3745030.87	34.02908	(16120217)
382552.32	3745030.87	34.13769	(15012622)	382577.32	3745030.87	35.18963	(16020822)
382602.32	3745030.87	35.44168	(16020822)	382627.32	3745030.87	34.64747	(16020822)
382652.32	3745030.87	35.36551	(12012317)	382677.32	3745030.87	34.85347	(12012317)
382702.32	3745030.87	35.23980	(13011719)	382727.32	3745030.87	35.00142	(13103121)
382752.32	3745030.87	34.49139	(15010521)	382777.32	3745030.87	34.10808	(15020720)
382802.32	3745030.87	33.30461	(15081321)	382827.32	3745030.87	32.49583	(15060722)
382852.32	3745030.87	32.43291	(16092619)	382877.32	3745030.87	31.71730	(16092619)
382902.32	3745030.87	30.27635	(16092619)	382927.32	3745030.87	30.11272	(13083122)
382102.32	3745055.87	21.53723	(15010520)	382127.32	3745055.87	21.73921	(15013121)
382152.32	3745055.87	22.28928	(12020322)	382177.32	3745055.87	23.07235	(16030722)
382202.32	3745055.87	23.84679	(13121917)	382227.32	3745055.87	24.78453	(15021808)
382252.32	3745055.87	25.77564	(15021808)	382277.32	3745055.87	26.56329	(15021808)
382302.32	3745055.87	27.13629	(15012420)	382327.32	3745055.87	28.53234	(16020820)
382352.32	3745055.87	29.32163	(16020820)	382377.32	3745055.87	30.28388	(15071920)
382402.32	3745055.87	31.44934	(15071920)	382427.32	3745055.87	32.02134	(16112107)
382102.32	3744780.87	15.19306	(15012420)	382152.32	3744780.87	15.97512	(16020820)
382202.32	3744780.87	16.39499	(15071920)	382252.32	3744780.87	17.42800	(15071920)
382302.32	3744780.87	17.92513	(16112107)	382352.32	3744780.87	18.47226	(14120321)
382402.32	3744780.87	18.83127	(16120217)	382452.32	3744780.87	19.76395	(16120217)
382502.32	3744780.87	19.59144	(15012622)	382552.32	3744780.87	20.29934	(16020822)
382602.32	3744780.87	20.19924	(16020822)	382652.32	3744780.87	20.47386	(12012317)
382702.32	3744780.87	20.38473	(13011719)	382752.32	3744780.87	20.37059	(13103121)
382802.32	3744780.87	19.86424	(15010521)	382852.32	3744780.87	19.63017	(13121808)
382902.32	3744780.87	18.99244	(15081321)	382952.32	3744780.87	18.65823	(16092619)
383002.32	3744780.87	18.15359	(16092619)	383052.32	3744780.87	17.24633	(14082122)
383102.32	3744780.87	16.58664	(15090821)	383152.32	3744780.87	15.99793	(15090821)
383202.32	3744780.87	15.21278	(13090421)	382102.32	3744830.87	16.48910	(15021808)
382152.32	3744830.87	16.92552	(15012420)	382202.32	3744830.87	17.71118	(16020820)
382252.32	3744830.87	18.62192	(15071920)	382302.32	3744830.87	19.39142	(16112107)
382352.32	3744830.87	20.10123	(14120321)	382402.32	3744830.87	20.53102	(12010818)
382452.32	3744830.87	21.58007	(16120217)	382502.32	3744830.87	21.59887	(15012622)
382552.32	3744830.87	22.34679	(16020822)	382602.32	3744830.87	22.28341	(16020822)
382652.32	3744830.87	22.53782	(12012317)	382702.32	3744830.87	22.48296	(13011719)
382752.32	3744830.87	22.36188	(13103121)	382802.32	3744830.87	21.85684	(15010521)
382852.32	3744830.87	21.35072	(13121808)	382902.32	3744830.87	20.65359	

(15060722)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	20.45695	(16092619)	383002.32	3744830.87	19.33512	(16092619)
383052.32	3744830.87	18.61251	(13083122)	383102.32	3744830.87	17.82379	(15090821)
383152.32	3744830.87	16.80578	(13090421)	383202.32	3744830.87	16.07220	(12071820)
382102.32	3744880.87	17.61053	(15021808)	382152.32	3744880.87	18.29982	(15021808)
382202.32	3744880.87	19.04177	(16020820)	382252.32	3744880.87	19.80037	(16020820)
382302.32	3744880.87	20.97289	(15071920)	382352.32	3744880.87	21.75115	(16112107)
382402.32	3744880.87	22.48516	(14120321)	382452.32	3744880.87	23.49175	(16120217)
382502.32	3744880.87	23.83801	(15012622)	382552.32	3744880.87	24.59551	(16020822)
382602.32	3744880.87	24.82582	(16020822)	382652.32	3744880.87	24.90626	(12012317)
382702.32	3744880.87	24.88516	(13011719)	382752.32	3744880.87	24.55158	(13103121)
382802.32	3744880.87	24.10832	(15020720)	382852.32	3744880.87	23.32264	(15081321)
382902.32	3744880.87	22.72228	(16092619)	382952.32	3744880.87	22.15729	(16092619)
383002.32	3744880.87	20.97465	(14082122)	383052.32	3744880.87	20.27157	(15090821)
383102.32	3744880.87	18.91288	(15090821)	383152.32	3744880.87	17.95944	(12071820)
382102.32	3744930.87	18.53354	(13121917)	382152.32	3744930.87	19.81638	(15021808)
382202.32	3744930.87	20.46242	(15021808)	382252.32	3744930.87	21.68382	(16020820)
382302.32	3744930.87	22.67302	(15071920)	382352.32	3744930.87	23.95445	(16112107)
382402.32	3744930.87	25.04406	(14120321)	382452.32	3744930.87	25.59138	(16120217)
382502.32	3744930.87	26.52169	(16120217)	382552.32	3744930.87	26.92844	(16020822)
382602.32	3744930.87	27.60818	(16020822)	382652.32	3744930.87	27.72713	(12012317)
382702.32	3744930.87	27.75490	(13011719)	382752.32	3744930.87	27.23447	(13103121)
382802.32	3744930.87	26.77884	(15020720)	382852.32	3744930.87	25.74112	(15081321)
382902.32	3744930.87	25.39864	(16092619)	382952.32	3744930.87	23.80831	(16092619)
383002.32	3744930.87	22.84472	(15090821)	383052.32	3744930.87	21.63038	(15090821)
383102.32	3744930.87	20.26499	(13090421)	383152.32	3744930.87	19.32402	(15090918)
382077.32	3744380.87	9.84612	(16112107)	382152.32	3744380.87	10.09202	(13011718)
382227.32	3744380.87	10.29176	(12010818)	382302.32	3744380.87	10.67196	(16120217)
382377.32	3744380.87	10.95231	(15012622)	382452.32	3744380.87	10.90885	(16020822)
382527.32	3744380.87	11.44773	(16020822)	382602.32	3744380.87	11.08119	(15011018)
382677.32	3744380.87	11.45563	(12012317)	382752.32	3744380.87	11.23957	(13011719)
382827.32	3744380.87	11.11851	(13103121)	382902.32	3744380.87	10.94544	(15010521)
382977.32	3744380.87	10.78191	(13121808)	383052.32	3744380.87	10.42244	(12021619)
383127.32	3744380.87	10.27731	(16092619)	383202.32	3744380.87	9.97003	(16092619)
383277.32	3744380.87	9.56509	(14082122)	383352.32	3744380.87	9.19476	(15090821)
383427.32	3744380.87	8.85499	(15090821)	383502.32	3744380.87	8.41889	(13090421)
383577.32	3744380.87	7.99763	(12071820)	382077.32	3744455.87	10.52552	(15071920)
382152.32	3744455.87	10.80417	(16112107)	382227.32	3744455.87	11.22211	(13011718)
382302.32	3744455.87	11.45204	(16120217)	382377.32	3744455.87	11.94779	(16120217)
382452.32	3744455.87	11.96846	(15012622)	382527.32	3744455.87	12.51530	(16020822)
382602.32	3744455.87	12.14521	(15011018)	382677.32	3744455.87	12.54674	

(12012317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	12.41204	(13011719)	382827.32	3744455.87	12.23255	(13103121)
382902.32	3744455.87	11.97572	(15020720)	382977.32	3744455.87	11.65547	(12090122)
383052.32	3744455.87	11.31512	(15060722)	383127.32	3744455.87	11.17677	(16092619)
383202.32	3744455.87	10.57590	(16100821)	383277.32	3744455.87	10.21841	(13083122)
383352.32	3744455.87	9.87467	(15090821)	383427.32	3744455.87	9.31601	(15062720)
383502.32	3744455.87	8.89174	(12071820)	382077.32	3744530.87	11.31455	(16122621)
382152.32	3744530.87	11.89284	(16112107)	382227.32	3744530.87	12.23626	(14120321)
382302.32	3744530.87	12.50407	(12010818)	382377.32	3744530.87	13.14160	(16120217)
382452.32	3744530.87	13.25458	(15012622)	382527.32	3744530.87	13.72826	(16020822)
382602.32	3744530.87	13.38294	(16020822)	382677.32	3744530.87	13.79205	(12012317)
382752.32	3744530.87	13.72610	(13011719)	382827.32	3744530.87	13.38709	(13103121)
382902.32	3744530.87	13.24827	(15020720)	382977.32	3744530.87	12.78380	(15081321)
383052.32	3744530.87	12.41280	(16092619)	383127.32	3744530.87	12.12836	(16092619)
383202.32	3744530.87	11.51334	(14082122)	383277.32	3744530.87	11.09433	(15090821)
383352.32	3744530.87	10.49236	(15090821)	383427.32	3744530.87	9.94910	(13090421)
382077.32	3744605.87	12.09351	(16020820)	382152.32	3744605.87	12.97227	(15071920)
382227.32	3744605.87	13.41851	(16112107)	382302.32	3744605.87	13.85824	(12010818)
382377.32	3744605.87	14.49392	(16120217)	382452.32	3744605.87	14.80890	(15012622)
382527.32	3744605.87	15.24250	(16020822)	382602.32	3744605.87	14.99714	(16020822)
382677.32	3744605.87	15.37844	(12012317)	382752.32	3744605.87	15.20781	(13011719)
382827.32	3744605.87	14.70041	(14010318)	382902.32	3744605.87	14.62340	(13121808)
382977.32	3744605.87	14.00828	(12021619)	383052.32	3744605.87	13.78247	(16092619)
383127.32	3744605.87	12.94363	(16100821)	383202.32	3744605.87	12.37841	(13083122)
383277.32	3744605.87	11.86193	(15090821)	383352.32	3744605.87	11.23805	(13090421)
382077.32	3744680.87	13.36395	(16020820)	382152.32	3744680.87	13.99675	(15071920)
382227.32	3744680.87	14.88713	(16112107)	382302.32	3744680.87	15.53291	(13011718)
382377.32	3744680.87	15.97620	(16120217)	382452.32	3744680.87	16.61159	(15012622)
382527.32	3744680.87	17.00894	(16020822)	382602.32	3744680.87	16.96228	(16020822)
382677.32	3744680.87	17.26787	(12012317)	382752.32	3744680.87	16.97506	(13033007)
382827.32	3744680.87	16.47248	(15010521)	382902.32	3744680.87	16.09805	(13121808)
382977.32	3744680.87	15.56370	(15060722)	383052.32	3744680.87	15.13688	(16092619)
383127.32	3744680.87	14.28415	(13083122)	383202.32	3744680.87	13.69508	(15090821)
383277.32	3744680.87	12.79148	(13090421)	382077.32	3744755.87	14.48426	(15021808)
382152.32	3744755.87	15.44993	(16020820)	382227.32	3744755.87	16.46437	(15071920)
382302.32	3744755.87	17.24366	(13011718)	382377.32	3744755.87	17.86950	(12010818)
382452.32	3744755.87	18.96397	(16120217)	382527.32	3744755.87	19.13344	(16020822)
382602.32	3744755.87	19.35967	(16020822)	382677.32	3744755.87	19.53267	(12012317)
382752.32	3744755.87	19.38176	(13103121)	382827.32	3744755.87	18.87364	(15020720)
382902.32	3744755.87	18.20456	(15081321)	382977.32	3744755.87	17.74613	(16092619)
383052.32	3744755.87	16.57817	(16100821)	383127.32	3744755.87	15.76636	

(15090821)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	14.71070	(15062720)	383277.32	3744755.87	13.85998	(12081221)
381002.32	3743980.87	4.73444	(12020322)	381102.32	3743980.87	4.89861	(16030722)
381202.32	3743980.87	5.16935	(13121917)	381302.32	3743980.87	5.12452	(15021808)
381402.32	3743980.87	5.36929	(15021808)	381502.32	3743980.87	5.43292	(15012420)
381602.32	3743980.87	5.74676	(16020820)	381702.32	3743980.87	5.88239	(13011408)
381825.21	3743978.18	6.36673	(16122621)	381902.32	3743980.87	6.57180	(16112107)
382002.32	3743980.87	6.78855	(13011718)	382102.32	3743980.87	6.84149	(12010818)
382202.32	3743980.87	7.20294	(16120217)	382302.32	3743980.87	7.32499	(15012622)
382402.32	3743980.87	7.29486	(16020822)	382502.32	3743980.87	7.57701	(16020822)
382602.32	3743980.87	7.33777	(15041420)	382702.32	3743980.87	7.58378	(12012317)
382802.32	3743980.87	7.51139	(13011719)	382902.32	3743980.87	7.42707	(13103121)
383002.32	3743980.87	7.23695	(15010521)	383102.32	3743980.87	7.10504	(13121808)
383202.32	3743980.87	6.90140	(15071820)	383302.32	3743980.87	6.75913	(16092619)
383402.32	3743980.87	6.54757	(16092619)	383502.32	3743980.87	6.27261	(14082122)
383602.32	3743980.87	6.03496	(15090821)	383702.32	3743980.87	5.84157	(15090821)
381002.32	3744080.87	5.08963	(15013121)	381102.32	3744080.87	5.16142	(12020322)
381202.32	3744080.87	5.30767	(16030722)	381302.32	3744080.87	5.38655	(13121917)
381402.32	3744080.87	5.68005	(15021808)	381502.32	3744080.87	5.92953	(15021808)
381602.32	3744080.87	6.08453	(15012420)	381702.32	3744080.87	6.39264	(16020820)
381802.32	3744080.87	6.65030	(16122621)	381902.32	3744080.87	7.06013	(16122621)
382002.32	3744080.87	7.30889	(13011718)	382102.32	3744080.87	7.48764	(12010818)
382202.32	3744080.87	7.76947	(16120217)	382302.32	3744080.87	8.00469	(15012622)
382402.32	3744080.87	7.90404	(13020908)	382502.32	3744080.87	8.30628	(16020822)
382602.32	3744080.87	8.04103	(15041420)	382702.32	3744080.87	8.29518	(12012317)
382802.32	3744080.87	8.20929	(13011719)	382902.32	3744080.87	8.06678	(13103121)
383002.32	3744080.87	7.93408	(15020720)	383102.32	3744080.87	7.69415	(12090122)
383202.32	3744080.87	7.46678	(15060722)	383302.32	3744080.87	7.37672	(16092619)
383402.32	3744080.87	6.96443	(16100821)	383502.32	3744080.87	6.73992	(13083122)
383602.32	3744080.87	6.52651	(15090821)	383702.32	3744080.87	6.13491	(15062720)
381002.32	3744180.87	5.33031	(15010520)	381102.32	3744180.87	5.68995	(15013121)
381202.32	3744180.87	5.35328	(14030118)	381302.32	3744180.87	6.07951	(16030722)
381402.32	3744180.87	5.93974	(13121917)	381502.32	3744180.87	6.34076	(15021808)
381602.32	3744180.87	6.58528	(15021808)	381702.32	3744180.87	6.84475	(15012420)
381802.32	3744180.87	7.12222	(16020820)	381902.32	3744180.87	7.60791	(16122621)
382002.32	3744180.87	7.96890	(16112107)	382102.32	3744180.87	8.25095	(13011718)
382202.32	3744180.87	8.32603	(16120217)	382302.32	3744180.87	8.84484	(16120217)
382402.32	3744180.87	8.75394	(15012622)	382502.32	3744180.87	9.17083	(16020822)
382602.32	3744180.87	8.86900	(15041420)	382702.32	3744180.87	9.16833	(12012317)
382802.32	3744180.87	9.03843	(13011719)	382902.32	3744180.87	8.79885	(13103121)
383002.32	3744180.87	8.73003	(15020720)	383102.32	3744180.87	8.41459	

(15081321)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.17106	(16092619)	383302.32	3744180.87	7.93373	(16092619)
383402.32	3744180.87	7.56003	(14082122)	383502.32	3744180.87	7.26259	(15090821)
383602.32	3744180.87	6.87804	(15090821)	383702.32	3744180.87	6.54303	(13090421)
381002.32	3744280.87	5.47210	(16020821)	381102.32	3744280.87	5.67491	(15010520)
381202.32	3744280.87	5.71137	(15010520)	381302.32	3744280.87	5.91785	(14030118)
381402.32	3744280.87	6.22897	(16030722)	381502.32	3744280.87	6.64653	(13121917)
381602.32	3744280.87	7.13483	(15021808)	381702.32	3744280.87	7.35591	(15021808)
381802.32	3744280.87	7.76553	(16020820)	381902.32	3744280.87	8.06324	(13011408)
382002.32	3744280.87	8.67377	(16122621)	382102.32	3744280.87	8.98044	(13011718)
382202.32	3744280.87	9.17486	(12010818)	382302.32	3744280.87	9.75465	(16120217)
382402.32	3744280.87	9.84528	(15012622)	382502.32	3744280.87	10.18299	(16020822)
382602.32	3744280.87	9.88077	(15041420)	382702.32	3744280.87	10.16474	(12012317)
382802.32	3744280.87	10.05278	(13033007)	382902.32	3744280.87	9.73327	(14010318)
383002.32	3744280.87	9.62386	(13121808)	383102.32	3744280.87	9.27375	(15071820)
383202.32	3744280.87	9.04341	(16092619)	383302.32	3744280.87	8.59398	(16100821)
383402.32	3744280.87	8.17918	(13083122)	383502.32	3744280.87	7.83590	(15090821)
383602.32	3744280.87	7.39217	(13090421)	381002.32	3744380.87	5.64809	(16022322)
381102.32	3744380.87	5.71455	(16020821)	381202.32	3744380.87	5.96648	(15010520)
381302.32	3744380.87	6.32280	(15010520)	381002.32	3744480.87	5.48376	(16020522)
381102.32	3744480.87	5.92268	(16022322)	381202.32	3744480.87	6.29628	(16020821)
381302.32	3744480.87	6.67465	(15012418)	381002.32	3744580.87	5.68161	(16020522)
381102.32	3744580.87	6.11058	(16020522)	381202.32	3744580.87	6.48884	(14021808)
381302.32	3744580.87	7.06008	(16022322)	381002.32	3744680.87	5.89295	(16021721)
381102.32	3744680.87	6.28369	(16121521)	381202.32	3744680.87	6.80179	(16020522)
381302.32	3744680.87	7.32479	(16020522)	381002.32	3744780.87	6.00674	(15021807)
381102.32	3744780.87	6.51187	(12121619)	381202.32	3744780.87	7.05131	(16021721)
381302.32	3744780.87	7.57499	(16121521)	381405.00	3744382.00	6.64107	(14030118)
381505.00	3744382.00	7.01382	(16030722)	381605.00	3744382.00	7.52196	(13121917)
381735.97	3744394.12	8.31388	(15021808)	381805.00	3744382.00	8.32873	(15012420)
381905.00	3744382.00	8.87935	(16020820)	382005.00	3744382.00	9.43717	(16122621)
381405.00	3744482.00	7.13949	(15010520)	381505.00	3744482.00	7.50717	(14030118)
381605.00	3744482.00	7.97703	(16030722)	381705.00	3744482.00	8.57920	(16122620)
381805.00	3744482.00	9.29155	(15021808)	381905.00	3744482.00	9.68030	(15012420)
381405.00	3744582.00	7.57034	(16020821)	381505.00	3744582.00	8.11008	(15010520)
381605.00	3744582.00	8.55556	(14030118)	381705.00	3744582.00	9.13929	(16030722)
381805.00	3744582.00	9.94902	(15021808)	381405.00	3744682.00	7.96701	(16022322)
381505.00	3744682.00	8.65257	(16020821)	381605.00	3744682.00	9.30200	(15010520)
381705.00	3744682.00	9.81171	(15013121)	382003.00	3744527.00	10.74221	(16020820)
381928.00	3744602.00	11.09584	(15021808)	382003.00	3744602.00	11.55575	(15012420)
381778.00	3744677.00	10.32640	(16030722)	381853.00	3744677.00	11.15637	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	12.01675	(15021808)	382003.00	3744677.00	12.55819	(15021808)
381553.00	3744752.00	9.35617	(16022322)	381703.00	3744752.00	10.50906	(15010520)
381778.00	3744752.00	11.05550	(15013121)	381853.00	3744752.00	11.83589	(16030722)
381928.00	3744752.00	12.72066	(13121917)	382003.00	3744752.00	13.80414	(15021808)
381703.00	3744827.00	11.01412	(16020821)	381778.00	3744827.00	11.81654	(15010520)
381853.00	3744827.00	12.72509	(15010520)	381928.00	3744827.00	13.50900	(16030722)
382003.00	3744827.00	14.66999	(13121917)	381628.00	3744902.00	10.82901	(16020522)
381703.00	3744902.00	11.53228	(16022322)	381778.00	3744902.00	12.54068	(16020821)
381853.00	3744902.00	13.56546	(16020821)	381928.00	3744902.00	14.74357	(15010520)
381628.00	3744977.00	11.14471	(16021721)	381703.00	3744977.00	11.98539	(15062822)
381778.00	3744977.00	13.12722	(15062822)	381853.00	3744977.00	14.42406	(16022322)
381628.00	3745052.00	11.47675	(15021807)	381703.00	3745052.00	12.40151	(16021721)
381778.00	3745052.00	13.49566	(16021721)	381628.00	3745127.00	12.01876	(14120307)
381703.00	3745127.00	12.93712	(14120222)	381778.00	3745127.00	14.15991	(15021807)
381628.00	3745202.00	12.41208	(15021121)	381703.00	3745202.00	13.52310	(15021121)
381628.00	3745277.00	12.88579	(12112608)	381628.00	3745352.00	13.28119	(12102617)
381654.56	3744828.37	10.71692	(16022322)	382054.56	3744828.37	15.65163	(15021808)
382004.56	3744878.37	15.32599	(16030722)	382054.56	3744878.37	16.34597	(13121917)
381954.56	3744928.37	15.50329	(15010520)	382004.56	3744928.37	16.11887	(12020322)
382054.56	3744928.37	17.08535	(16030722)	381904.56	3744978.37	15.39928	(16020821)
381954.56	3744978.37	16.23164	(16020821)	382004.56	3744978.37	17.34431	(15010520)
382054.56	3744978.37	18.17520	(12020322)	381904.56	3745028.37	15.73909	(16022322)
381954.56	3745028.37	17.02547	(16020821)	382004.56	3745028.37	18.29588	(16020821)
382054.56	3745028.37	19.52230	(15010520)	381854.56	3745078.37	15.23439	(15062822)
381904.56	3745078.37	16.41424	(15062822)	381954.56	3745078.37	17.51081	(15062822)
382004.56	3745078.37	19.13086	(16022322)	381804.56	3745128.37	14.75259	(15021807)
381854.56	3745128.37	15.85079	(16021721)	381904.56	3745128.37	16.96179	(16021721)
381954.56	3745128.37	18.27991	(15062822)	381754.56	3745178.37	14.29436	(14120307)
381804.56	3745178.37	15.39287	(14120222)	381854.56	3745178.37	16.29707	(14120222)
381904.56	3745178.37	17.43223	(15021807)	381704.56	3745228.37	13.79137	(15021121)
381754.56	3745228.37	14.78853	(15021121)	381804.56	3745228.37	15.79443	(15021121)
381854.56	3745228.37	16.85881	(14120307)	381704.56	3745278.37	14.22384	(12112608)
381754.56	3745278.37	15.11702	(12112608)	381804.56	3745278.37	16.14943	(12012720)
381854.56	3745278.37	17.28491	(12012720)	381654.56	3745328.37	13.48466	(12102617)
381704.56	3745328.37	14.34643	(12112608)	381754.56	3745328.37	15.44930	(12112608)
381804.56	3745328.37	16.64198	(12112608)	381604.56	3745378.37	12.95333	(12102617)
381654.56	3745378.37	13.85685	(12102617)	381704.56	3745378.37	14.83705	(12102617)
381754.56	3745378.37	15.87350	(12102617)	381804.56	3745378.37	17.03608	(12102617)
381604.56	3745428.37	12.72314	(12012718)	381654.56	3745428.37	13.64073	(12102617)
381704.56	3745428.37	14.69332	(12102617)	381754.56	3745428.37	15.89594	

(12102617)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	17.08008	(12102617)	381604.56	3745478.37	12.87576	(13100420)
381654.56	3745478.37	13.77584	(13100420)	381704.56	3745478.37	14.71826	(13100420)
381754.56	3745478.37	15.77373	(13100420)	381804.56	3745478.37	16.90351	(12012718)
381604.56	3745528.37	12.96915	(13100420)	381654.56	3745528.37	13.89994	(13100420)
381704.56	3745528.37	14.83932	(13100420)	381754.56	3745528.37	15.96819	(13100420)
382078.00	3745029.00	20.36067	(15010520)	382053.00	3745054.00	19.97117	(16020821)
382078.00	3745054.00	20.78823	(15010520)	382028.00	3745079.00	19.78089	(16020821)
382053.00	3745079.00	20.61865	(16020821)	382078.00	3745079.00	21.32453	(16020821)
382028.00	3745104.00	20.34221	(16022322)	382053.00	3745104.00	21.19410	(16022322)
382078.00	3745104.00	20.98467	(16020821)	382003.00	3745129.00	19.94502	(15062822)
382028.00	3745129.00	20.77523	(15062822)	382053.00	3745129.00	21.64321	(16022322)
381753.00	3745154.00	13.99543	(14120222)	381978.00	3745154.00	19.19784	(16021721)
382003.00	3745154.00	20.17888	(15062822)	382028.00	3745154.00	21.23118	(15062822)
381728.00	3745179.00	13.75328	(14120307)	381953.00	3745179.00	18.86061	(16021721)
381978.00	3745179.00	19.65048	(16021721)	382003.00	3745179.00	20.60805	(16021721)
381928.00	3745204.00	18.50775	(14120222)	381953.00	3745204.00	19.18563	(15021807)
381978.00	3745204.00	20.02782	(12121619)	382003.00	3745204.00	21.11526	(16021721)
381903.00	3745229.00	18.19068	(14120307)	381928.00	3745229.00	18.87034	(14120222)
381953.00	3745229.00	19.59061	(14120222)	381978.00	3745229.00	20.54629	(14120222)
381878.00	3745254.00	17.75025	(15021121)	381903.00	3745254.00	18.47796	(15021121)
381928.00	3745254.00	19.32941	(14120307)	381953.00	3745254.00	20.20159	(14120307)
381878.00	3745279.00	17.92968	(15021121)	381903.00	3745279.00	18.74262	(15021121)
381928.00	3745279.00	19.65768	(15021121)	381953.00	3745279.00	20.23639	(15021121)
381878.00	3745304.00	18.12595	(12012720)	381903.00	3745304.00	18.90757	(12012720)
381928.00	3745304.00	19.84789	(12012720)	381853.00	3745329.00	17.76573	(12112608)
381878.00	3745329.00	18.50839	(12112608)	381903.00	3745329.00	19.26837	(12112608)
381928.00	3745329.00	20.20168	(12112608)	381853.00	3745354.00	17.77700	(12112608)
381878.00	3745354.00	18.59099	(12112608)	381903.00	3745354.00	19.45955	(12112608)
381853.00	3745379.00	18.21132	(12102617)	381878.00	3745379.00	18.85654	(12102617)
381903.00	3745379.00	19.58177	(12102617)	381853.00	3745404.00	18.61436	(12102617)
381878.00	3745404.00	19.39786	(12102617)	381903.00	3745404.00	20.32790	(12102617)
381828.00	3745429.00	17.64113	(12102617)	381853.00	3745429.00	18.61018	(12102617)
381878.00	3745429.00	19.42172	(12102617)	381903.00	3745429.00	19.46337	(12102617)
381828.00	3745454.00	17.50351	(12012718)	381853.00	3745454.00	18.40832	(12012718)
381878.00	3745454.00	19.20620	(12012718)	381828.00	3745479.00	17.64126	(12012718)
381853.00	3745479.00	18.48360	(12012718)	381878.00	3745479.00	19.33830	(12012718)
381828.00	3745504.00	17.93010	(13100420)	381853.00	3745504.00	18.70187	(13100420)
381878.00	3745504.00	19.39938	(13100420)	381803.00	3745529.00	17.24164	(13100420)
381828.00	3745529.00	17.93625	(13100420)	381853.00	3745529.00	18.68893	(13100420)
381728.00	3745554.00	15.15003	(15022008)	381753.00	3745554.00	15.76510	

(15022008)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	16.33940	(15022008)	381803.00	3745554.00	17.04656	(15022008)
381828.00	3745554.00	17.70552	(15022008)	381853.00	3745554.00	18.48883	(13100107)
381603.00	3745579.00	12.81006	(13100107)	381628.00	3745579.00	13.22172	(13100107)
381653.00	3745579.00	13.70512	(13100107)	381678.00	3745579.00	14.18509	(13100107)
381703.00	3745579.00	14.72115	(13100107)	381728.00	3745579.00	15.23987	(13100107)
381753.00	3745579.00	15.84826	(13100107)	381778.00	3745579.00	16.43342	(13100107)
381803.00	3745579.00	17.13432	(13100107)	381828.00	3745579.00	17.79600	(13100107)
381853.00	3745579.00	18.61297	(13100107)	381603.00	3745604.00	12.82905	(13100107)
381628.00	3745604.00	13.24216	(13100107)	381653.00	3745604.00	13.67983	(13100107)
381678.00	3745604.00	14.17209	(13100107)	381703.00	3745604.00	14.67475	(13100107)
381728.00	3745604.00	15.20933	(13100107)	381753.00	3745604.00	15.77359	(13100107)
381778.00	3745604.00	16.36402	(13100107)	381803.00	3745604.00	16.99817	(13100107)
381828.00	3745604.00	17.67108	(13100107)	381603.00	3745629.00	12.72375	(13100107)
381628.00	3745629.00	13.11718	(13100107)	381653.00	3745629.00	13.56987	(15021120)
381678.00	3745629.00	14.04451	(15021120)	381703.00	3745629.00	14.56444	(15021120)
381728.00	3745629.00	15.10860	(15021120)	381753.00	3745629.00	15.70048	(15021120)
381778.00	3745629.00	16.29214	(15021120)	381803.00	3745629.00	16.93776	(15021120)
381828.00	3745629.00	17.65943	(15021120)	381587.00	3745866.00	11.52156	(14111107)
381612.00	3745866.00	11.88061	(14111107)	381637.00	3745866.00	12.28279	(14021021)
381662.00	3745866.00	12.69072	(14021021)	381687.00	3745866.00	13.09456	(14021021)
381712.00	3745866.00	13.50999	(14021021)	381737.00	3745866.00	14.01921	(15100922)
381762.00	3745866.00	14.57008	(15100922)	381787.00	3745866.00	15.10852	(15100922)
381812.00	3745866.00	15.66037	(15100922)	381837.00	3745866.00	16.23550	(14121619)
381862.00	3745866.00	16.79878	(14121619)	381887.00	3745866.00	17.42110	(14121619)
381912.00	3745866.00	17.96622	(14121619)	381937.00	3745866.00	18.70835	(15042622)
381962.00	3745866.00	19.52518	(15042622)	381987.00	3745866.00	20.34658	(15042622)
382012.00	3745866.00	21.20138	(12012719)	382037.00	3745866.00	22.22056	(12012719)
382062.00	3745866.00	23.20378	(12012719)	382087.00	3745866.00	24.20641	(14022721)
382112.00	3745866.00	25.15757	(14022721)	382137.00	3745866.00	26.17787	(12011619)
382162.00	3745866.00	27.63517	(13100121)	382187.00	3745866.00	29.16127	(13100121)
382212.00	3745866.00	30.78149	(15032421)	382237.00	3745866.00	32.34138	(15032421)
382262.00	3745866.00	34.24096	(15083119)	382287.00	3745866.00	35.27826	(12082119)
382312.00	3745866.00	37.70849	(12082119)	382337.00	3745866.00	40.02781	(16062221)
381587.00	3745891.00	11.43987	(14021021)	381612.00	3745891.00	11.79698	(14021021)
381637.00	3745891.00	12.14395	(14021021)	381662.00	3745891.00	12.54540	(15100922)
381687.00	3745891.00	13.01326	(15100922)	381712.00	3745891.00	13.48669	(15100922)
381737.00	3745891.00	13.93527	(15100922)	381762.00	3745891.00	14.41845	(15100922)
381787.00	3745891.00	14.91453	(14121619)	381812.00	3745891.00	15.42675	(14121619)
381837.00	3745891.00	15.95600	(14121619)	381862.00	3745891.00	16.35053	(14121619)
381887.00	3745891.00	16.97357	(15042622)	381912.00	3745891.00	17.68216	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	18.37370	(15042622)	381962.00	3745891.00	19.08085	(13041322)
381987.00	3745891.00	19.93660	(12012719)	382012.00	3745891.00	20.77969	(12012719)
382037.00	3745891.00	21.62452	(14022721)	382062.00	3745891.00	22.42256	(14022721)
382087.00	3745891.00	23.23556	(16072922)	382112.00	3745891.00	24.16265	(16040407)
382137.00	3745891.00	25.42830	(13100121)	382162.00	3745891.00	26.64127	(13100121)
382187.00	3745891.00	27.88690	(15032421)	382212.00	3745891.00	29.24484	(15083120)
382237.00	3745891.00	30.65211	(15083119)	382262.00	3745891.00	32.16789	(12082119)
382287.00	3745891.00	32.08283	(12082119)	382312.00	3745891.00	33.17121	(16062221)
381587.00	3745916.00	11.29873	(14021021)	381612.00	3745916.00	11.70198	(15100922)
381637.00	3745916.00	12.09610	(15100922)	381662.00	3745916.00	12.49875	(15100922)
381687.00	3745916.00	12.90523	(15100922)	381712.00	3745916.00	13.32371	(15100922)
381737.00	3745916.00	13.72024	(14121619)	381762.00	3745916.00	14.10590	(14121619)
381787.00	3745916.00	14.55024	(14121619)	381812.00	3745916.00	14.97311	(14121619)
381837.00	3745916.00	15.56152	(15042622)	381862.00	3745916.00	15.99874	(15042622)
381887.00	3745916.00	16.54071	(15042622)	381912.00	3745916.00	17.00383	(15042622)
381937.00	3745916.00	17.55921	(12012719)	381962.00	3745916.00	18.17082	(12012719)
381987.00	3745916.00	18.87032	(12012719)	382012.00	3745916.00	19.61979	(14022721)
382037.00	3745916.00	20.32781	(16072922)	382062.00	3745916.00	21.26517	(16072922)
382087.00	3745916.00	22.17731	(16040407)	382112.00	3745916.00	23.02951	(13100121)
382137.00	3745916.00	23.93101	(13100121)	382162.00	3745916.00	24.96003	(15083120)
382187.00	3745916.00	25.97635	(15083120)	382212.00	3745916.00	27.06657	(15083119)
382237.00	3745916.00	28.14868	(15062020)	382262.00	3745916.00	29.32576	(12082119)
382287.00	3745916.00	30.22755	(16062221)	381587.00	3745941.00	11.28904	(15100922)
381612.00	3745941.00	11.63648	(15100922)	381637.00	3745941.00	11.97208	(15100922)
381662.00	3745941.00	12.30109	(15100922)	381687.00	3745941.00	12.64012	(14121619)
381712.00	3745941.00	12.96056	(14121619)	381737.00	3745941.00	13.35646	(14121619)
381762.00	3745941.00	13.69361	(15042622)	381787.00	3745941.00	14.18174	(15042622)
381812.00	3745941.00	14.67501	(15042622)	381837.00	3745941.00	15.17763	(15042622)
381862.00	3745941.00	15.65274	(15042622)	381887.00	3745941.00	16.23770	(12012719)
381912.00	3745941.00	16.86813	(12012719)	381937.00	3745941.00	17.39765	(12012719)
381962.00	3745941.00	17.90262	(12012719)	381987.00	3745941.00	18.48103	(14022721)
382012.00	3745941.00	19.15339	(16072922)	382037.00	3745941.00	19.86020	(16040407)
382062.00	3745941.00	20.69951	(16040407)	382087.00	3745941.00	21.97112	(13100121)
382112.00	3745941.00	22.39406	(15032421)	382137.00	3745941.00	23.28568	(15083120)
382162.00	3745941.00	24.17770	(15083120)	382187.00	3745941.00	25.15316	(15083119)
382212.00	3745941.00	26.07412	(15062020)	382237.00	3745941.00	27.17092	(12082119)
382262.00	3745941.00	28.09858	(16062221)	381587.00	3745966.00	11.19090	(15100922)
381612.00	3745966.00	11.49214	(15100922)	381637.00	3745966.00	11.84134	(14121619)
381662.00	3745966.00	12.17212	(14121619)	381687.00	3745966.00	12.52469	(14121619)
381712.00	3745966.00	12.87050	(14121619)	381737.00	3745966.00	13.32696	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	13.74545	(15042622)	381787.00	3745966.00	14.21562	(15042622)
381812.00	3745966.00	14.66591	(13041322)	381837.00	3745966.00	15.14987	(12012719)
381862.00	3745966.00	15.71666	(12012719)	381887.00	3745966.00	16.27087	(12012719)
381912.00	3745966.00	16.82002	(14022721)	381937.00	3745966.00	17.38778	(14022721)
381962.00	3745966.00	17.89351	(14022721)	381987.00	3745966.00	18.46600	(16072922)
382012.00	3745966.00	19.20177	(16040407)	382037.00	3745966.00	19.98619	(13100121)
382062.00	3745966.00	20.72190	(13100121)	381957.00	3745689.00	21.53499	(15040507)
381982.00	3745689.00	22.51315	(13031521)	382007.00	3745689.00	23.59889	(13031521)
382032.00	3745689.00	24.90797	(13031521)	381607.00	3745714.00	12.84058	(13032518)
381632.00	3745714.00	13.24327	(13032518)	381657.00	3745714.00	13.67473	(13032518)
381682.00	3745714.00	14.12119	(15040507)	381707.00	3745714.00	14.62712	(15040507)
381732.00	3745714.00	15.01666	(15040507)	381757.00	3745714.00	15.68476	(15040507)
381782.00	3745714.00	16.24960	(15040507)	381807.00	3745714.00	16.83840	(15040507)
381832.00	3745714.00	17.43659	(15040507)	381857.00	3745714.00	18.03106	(15040507)
381882.00	3745714.00	18.80403	(13031521)	381907.00	3745714.00	19.58573	(13031521)
381932.00	3745714.00	20.51671	(13031521)	381957.00	3745714.00	21.48746	(13031521)
381982.00	3745714.00	22.40387	(13031521)	382007.00	3745714.00	23.41543	(13031521)
382032.00	3745714.00	24.52804	(14111107)	381607.00	3745739.00	12.68975	(15040507)
381632.00	3745739.00	13.09801	(15040507)	381657.00	3745739.00	13.51882	(15040507)
381682.00	3745739.00	13.94256	(15040507)	381707.00	3745739.00	14.39141	(15040507)
381732.00	3745739.00	14.82841	(15040507)	381757.00	3745739.00	15.30069	(15040507)
381782.00	3745739.00	15.81374	(13031521)	381807.00	3745739.00	16.47546	(13031521)
381832.00	3745739.00	17.14647	(13031521)	381857.00	3745739.00	17.89313	(13031521)
381882.00	3745739.00	18.65417	(13031521)	381907.00	3745739.00	19.34882	(13031521)
381932.00	3745739.00	20.14251	(13031521)	381957.00	3745739.00	20.99670	(14111107)
381982.00	3745739.00	21.99143	(14021021)	382007.00	3745739.00	23.09375	(14021021)
382032.00	3745739.00	24.25355	(14021021)	381607.00	3745764.00	12.50985	(15040507)
381632.00	3745764.00	12.87166	(15040507)	381657.00	3745764.00	13.24896	(15040507)
381682.00	3745764.00	13.66291	(13031521)	381707.00	3745764.00	14.15064	(13031521)
381732.00	3745764.00	14.63676	(13031521)	381757.00	3745764.00	15.15968	(13031521)
381782.00	3745764.00	15.72514	(13031521)	381807.00	3745764.00	16.32917	(13031521)
381832.00	3745764.00	16.90871	(13031521)	381857.00	3745764.00	17.53920	(13031521)
381882.00	3745764.00	18.21217	(14111107)	381907.00	3745764.00	19.03747	(14111107)
381932.00	3745764.00	19.88659	(14021021)	381957.00	3745764.00	20.77509	(14021021)
381982.00	3745764.00	21.73345	(15100922)	382007.00	3745764.00	22.58863	(15100922)
382032.00	3745764.00	23.87600	(15100922)	381607.00	3745789.00	12.32647	(13031521)
381632.00	3745789.00	12.73615	(13031521)	381657.00	3745789.00	13.15882	(13031521)
381682.00	3745789.00	13.56542	(13031521)	381707.00	3745789.00	14.00534	(13031521)
381732.00	3745789.00	14.42795	(13031521)	381757.00	3745789.00	14.94372	(13031521)
381782.00	3745789.00	15.43173	(13031521)	381807.00	3745789.00	15.99667	

(14111107)

2019

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	16.62811	(14111107)	381857.00	3745789.00	17.30905	(14021021)
381882.00	3745789.00	18.07048	(14021021)	381907.00	3745789.00	18.79916	(14021021)
381932.00	3745789.00	19.66020	(15100922)	381957.00	3745789.00	20.59850	(15100922)
381982.00	3745789.00	21.56702	(15100922)	382007.00	3745789.00	22.18806	(15100922)
382032.00	3745789.00	23.21701	(15100922)	381607.00	3745814.00	12.25001	(13031521)
381632.00	3745814.00	12.62025	(13031521)	381657.00	3745814.00	12.92346	(13031521)
381682.00	3745814.00	13.25561	(13031521)	381707.00	3745814.00	13.62905	(13031521)
381732.00	3745814.00	14.10972	(14111107)	381757.00	3745814.00	14.61948	(14111107)
381782.00	3745814.00	15.15806	(14021021)	381807.00	3745814.00	15.72341	(14021021)
381832.00	3745814.00	16.31714	(14021021)	381857.00	3745814.00	16.94479	(15100922)
381882.00	3745814.00	17.73071	(15100922)	381907.00	3745814.00	18.48122	(15100922)
381932.00	3745814.00	19.28462	(15100922)	381957.00	3745814.00	20.08071	(15100922)
381982.00	3745814.00	20.90280	(14121619)	382007.00	3745814.00	21.88278	(14121619)
382032.00	3745814.00	22.85133	(15042622)	382562.00	3745108.00	45.96829	(15012622)
382577.00	3745108.00	46.21913	(16020822)	382592.00	3745108.00	47.18968	(16020822)
382607.00	3745108.00	47.26709	(16020822)	382622.00	3745108.00	46.69352	(16020822)
382637.00	3745108.00	46.45423	(12012317)	382652.00	3745108.00	46.98706	(12012317)
382667.00	3745108.00	46.65492	(12012317)	382682.00	3745108.00	46.56479	(13011719)
382697.00	3745108.00	46.16517	(13033007)	382712.00	3745108.00	45.72956	(13103121)
382727.00	3745108.00	44.63429	(15010521)	382742.00	3745108.00	44.41375	(15020720)
382757.00	3745108.00	43.81632	(15020720)	382772.00	3745108.00	43.00582	(15081321)
382787.00	3745108.00	42.59264	(15071820)	382802.00	3745108.00	42.07582	(16092619)
382817.00	3745108.00	42.11769	(16092619)	382562.00	3745123.00	48.35461	(15012622)
382577.00	3745123.00	48.37871	(16020822)	382592.00	3745123.00	49.26507	(16020822)
382607.00	3745123.00	49.34376	(16020822)	382622.00	3745123.00	48.82580	(16020822)
382637.00	3745123.00	48.51672	(12012317)	382652.00	3745123.00	49.09668	(12012317)
382667.00	3745123.00	48.81224	(12012317)	382682.00	3745123.00	48.84840	(13011719)
382697.00	3745123.00	48.36077	(13033007)	382712.00	3745123.00	47.80151	(13103121)
382757.00	3745123.00	45.87612	(15020720)	382772.00	3745123.00	45.05917	(15081321)
382787.00	3745123.00	44.59391	(15071820)	382562.00	3745138.00	50.90860	(15012622)
382577.00	3745138.00	50.76904	(15012622)	382592.00	3745138.00	51.65336	(16020822)
382607.00	3745138.00	51.90348	(16020822)	382622.00	3745138.00	51.46275	(16020822)
382637.00	3745138.00	51.16509	(12012317)	382652.00	3745138.00	51.73673	(12012317)
382667.00	3745138.00	51.32250	(12012317)	382682.00	3745138.00	51.25416	(13011719)
382697.00	3745138.00	50.64695	(13103121)	382562.00	3745153.00	53.85615	(16120217)
382577.00	3745153.00	53.60214	(15012622)	382592.00	3745153.00	54.01456	(16020822)
382607.00	3745153.00	54.51170	(16020822)	382622.00	3745153.00	54.20324	(16020822)
382637.00	3745153.00	53.76253	(12012317)	382652.00	3745153.00	54.33637	(12012317)
382667.00	3745153.00	53.80179	(13011719)	382682.00	3745153.00	53.85899	(13011719)
382562.00	3745168.00	57.05345	(16120217)	382577.00	3745168.00	56.87407	

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2021

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAC ***
INCLUDING SOURCE(S): TIPAC ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	56.68110	(16020822)	382607.00	3745168.00	57.47900	(16020822)
382622.00	3745168.00	57.23166	(16020822)	382637.00	3745168.00	56.60142	(12012317)
382652.00	3745168.00	57.26966	(12012317)	382667.00	3745168.00	56.74448	(13011719)
382562.00	3745183.00	60.42889	(16120217)	382577.00	3745183.00	60.55366	(15012622)
382592.00	3745183.00	59.94252	(16020822)	382607.00	3745183.00	60.58734	(16020822)
382622.00	3745183.00	60.32536	(16020822)	382637.00	3745183.00	59.71630	(12012317)
382652.00	3745183.00	60.64489	(12012317)	382562.00	3745198.00	64.07596	(16120217)
382577.00	3745198.00	64.30264	(15012622)	382592.00	3745198.00	63.27531	(16020822)
382607.00	3745198.00	64.32075	(16020822)	382622.00	3745198.00	64.22896	(16020822)
382637.00	3745198.00	63.29735	(12012317)	382562.00	3745213.00	68.24604	(16120217)
382577.00	3745213.00	68.47630	(16120217)	382592.00	3745213.00	67.17885	(16020822)
382607.00	3745213.00	68.53481	(16020822)	382622.00	3745213.00	68.69750	(16020822)
382562.00	3745228.00	72.63167	(16120217)	382577.00	3745228.00	73.38078	(16120217)
382592.00	3745228.00	72.21361	(15012622)	382607.00	3745228.00	73.65235	(16020822)
382562.00	3745243.00	76.69106	(16120217)	382577.00	3745243.00	77.70421	(16120217)
382592.00	3745243.00	76.94568	(15012622)	382562.00	3745258.00	81.62559	(16120217)
382577.00	3745258.00	83.47482	(16120217)	382562.00	3745273.00	86.76723	(16120217)
383077.00	3745461.00	38.71217	(15112218)	383072.00	3745485.00	39.69822	(15112218)
383107.00	3745469.00	36.20568	(15112218)	383095.00	3745496.00	37.18376	(14112020)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	20.80118	(15010520)	382152.32	3744980.87	21.50655	(15010520)
382177.32	3744980.87	22.10747	(15010520)	382202.32	3744980.87	22.61202	(15013121)
382227.32	3744980.87	23.31538	(16030722)	382252.32	3744980.87	24.19663	(13121917)
382277.32	3744980.87	24.89954	(13121917)	382302.32	3744980.87	26.35270	(15021808)
382327.32	3744980.87	27.42968	(15021808)	382352.32	3744980.87	27.78580	(15021808)
382377.32	3744980.87	28.83320	(15012420)	382402.32	3744980.87	30.01042	(16020820)
382427.32	3744980.87	30.57814	(15071920)	382452.32	3744980.87	32.27150	(15071920)
382477.32	3744980.87	33.16073	(15071920)	382502.32	3744980.87	33.68392	(14120321)
382527.32	3744980.87	34.54857	(14120321)	382552.32	3744980.87	34.88027	(12010818)
382577.32	3744980.87	36.38040	(16120217)	382602.32	3744980.87	36.82880	(15012622)
382627.32	3744980.87	36.99746	(16020822)	382652.32	3744980.87	38.19051	(16020822)
382677.32	3744980.87	37.64665	(16020822)	382702.32	3744980.87	38.36772	(12012317)
382727.32	3744980.87	38.62120	(12012317)	382752.32	3744980.87	38.69735	(13011719)
382777.32	3744980.87	38.32324	(13103121)	382802.32	3744980.87	37.37175	(15010521)
382827.32	3744980.87	37.06709	(15020720)	382852.32	3744980.87	36.15619	(15081321)
382877.32	3744980.87	35.23263	(15071820)	382902.32	3744980.87	35.29907	(16092619)
382927.32	3744980.87	34.37721	(16092619)	382952.32	3744980.87	32.80267	(14082122)
382977.32	3744980.87	32.17837	(13083122)	383002.32	3744980.87	31.45262	(15090821)
383027.32	3744980.87	30.17037	(15090821)	382102.32	3745005.87	20.70981	(16020821)
382127.32	3745005.87	21.50120	(16020821)	382152.32	3745005.87	22.14442	(15012418)
382177.32	3745005.87	22.99247	(15010520)	382202.32	3745005.87	23.72119	(15010520)
382227.32	3745005.87	24.25017	(15013121)	382252.32	3745005.87	25.01594	(16030722)
382277.32	3745005.87	25.65533	(16030722)	382302.32	3745005.87	26.87491	(13121917)
382327.32	3745005.87	28.20953	(15021808)	382352.32	3745005.87	29.29521	(15021808)
382377.32	3745005.87	29.99945	(15021808)	382402.32	3745005.87	31.13897	(16020820)
382427.32	3745005.87	32.26980	(16020820)	382452.32	3745005.87	33.66635	(15071920)
382477.32	3745005.87	35.25019	(15071920)	382502.32	3745005.87	35.76665	(16112107)
382527.32	3745005.87	36.76091	(14120321)	382552.32	3745005.87	37.27615	(12010818)
382577.32	3745005.87	38.44798	(16120217)	382602.32	3745005.87	39.13578	(16120217)
382627.32	3745005.87	39.12208	(15012622)	382652.32	3745005.87	40.51446	(16020822)
382677.32	3745005.87	40.57760	(16020822)	382702.32	3745005.87	41.11150	(12012317)
382727.32	3745005.87	41.46158	(12012317)	382752.32	3745005.87	41.43657	(13011719)
382777.32	3745005.87	40.98815	(13103121)	382802.32	3745005.87	40.04899	(15010521)
382827.32	3745005.87	39.46140	(15020720)	382852.32	3745005.87	38.65505	(15081321)
382877.32	3745005.87	37.72568	(16092619)	382902.32	3745005.87	37.45394	(16092619)
382927.32	3745005.87	36.18322	(16092619)	382952.32	3745005.87	34.90567	(13083122)
382102.32	3745030.87	21.14071	(16022322)	382127.32	3745030.87	22.09862	(16022322)
382152.32	3745030.87	22.95634	(16020821)	382177.32	3745030.87	23.70375	(16020821)
382202.32	3745030.87	24.59954	(15010520)	382227.32	3745030.87	25.36226	(15010520)
382252.32	3745030.87	26.04160	(15013121)	382277.32	3745030.87	27.00026	

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2024

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	28.07909	(13121917)	382327.32	3745030.87	29.38209	(13121917)
382352.32	3745030.87	30.85078	(15021808)	382377.32	3745030.87	31.99051	(15021808)
382402.32	3745030.87	32.77082	(15021808)	382427.32	3745030.87	34.27465	(16020820)
382452.32	3745030.87	35.39619	(16020820)	382477.32	3745030.87	37.21086	(15071920)
382502.32	3745030.87	38.39975	(15071920)	382527.32	3745030.87	39.49905	(14120321)
382552.32	3745030.87	40.31888	(14120321)	382577.32	3745030.87	41.44649	(16120217)
382602.32	3745030.87	42.57618	(16120217)	382627.32	3745030.87	42.84215	(15012622)
382652.32	3745030.87	43.98905	(16020822)	382677.32	3745030.87	43.93036	(16020822)
382702.32	3745030.87	44.24958	(12012317)	382727.32	3745030.87	44.64070	(12012317)
382752.32	3745030.87	44.47299	(13011719)	382777.32	3745030.87	43.90037	(13103121)
382802.32	3745030.87	43.01149	(15020720)	382827.32	3745030.87	42.19316	(13121808)
382852.32	3745030.87	41.26221	(15081321)	382877.32	3745030.87	40.90702	(16092619)
382902.32	3745030.87	39.93402	(16092619)	382927.32	3745030.87	38.75605	(14082122)
382102.32	3745055.87	21.31260	(15062822)	382127.32	3745055.87	21.89582	(16022322)
382152.32	3745055.87	22.79147	(16022322)	382177.32	3745055.87	23.84715	(16020821)
382202.32	3745055.87	24.70643	(16020821)	382227.32	3745055.87	25.58556	(15010520)
382252.32	3745055.87	26.47867	(15010520)	382277.32	3745055.87	27.30932	(15013121)
382302.32	3745055.87	28.29550	(12020322)	382327.32	3745055.87	29.63478	(16030722)
382352.32	3745055.87	30.97958	(13121917)	382377.32	3745055.87	32.46788	(15021808)
382402.32	3745055.87	33.71919	(15021808)	382427.32	3745055.87	34.85483	(16020820)
382102.32	3744780.87	15.89281	(13121917)	382152.32	3744780.87	16.93247	(15021808)
382202.32	3744780.87	17.42355	(15021808)	382252.32	3744780.87	18.20885	(16020820)
382302.32	3744780.87	18.77339	(16020820)	382352.32	3744780.87	20.08499	(15071920)
382402.32	3744780.87	20.90690	(16112107)	382452.32	3744780.87	21.59435	(13011718)
382502.32	3744780.87	22.02743	(16120217)	382552.32	3744780.87	22.76776	(15012622)
382602.32	3744780.87	23.11351	(16020822)	382652.32	3744780.87	23.76369	(16020822)
382702.32	3744780.87	23.66444	(12012317)	382752.32	3744780.87	23.78024	(12012317)
382802.32	3744780.87	23.66671	(13103121)	382852.32	3744780.87	23.11185	(15010521)
382902.32	3744780.87	22.61283	(13121808)	382952.32	3744780.87	21.84415	(15071820)
383002.32	3744780.87	21.59269	(16092619)	383052.32	3744780.87	20.35165	(16092619)
383102.32	3744780.87	19.50949	(13083122)	383152.32	3744780.87	18.80525	(15090821)
383202.32	3744780.87	17.75427	(13090421)	382102.32	3744830.87	16.65444	(13121917)
382152.32	3744830.87	17.69341	(15021808)	382202.32	3744830.87	18.88701	(15021808)
382252.32	3744830.87	19.46414	(15021808)	382302.32	3744830.87	20.50198	(16020820)
382352.32	3744830.87	21.53565	(15071920)	382402.32	3744830.87	22.81984	(16112107)
382452.32	3744830.87	23.83721	(13011718)	382502.32	3744830.87	23.90152	(12010818)
382552.32	3744830.87	25.45117	(16120217)	382602.32	3744830.87	25.40673	(16020822)
382652.32	3744830.87	26.47953	(16020822)	382702.32	3744830.87	26.36050	(12012317)
382752.32	3744830.87	26.48804	(13011719)	382802.32	3744830.87	26.27422	(13103121)
382852.32	3744830.87	25.64147	(15020720)	382902.32	3744830.87	24.86544	

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2026

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	24.22840	(16092619)	383002.32	3744830.87	23.57646	(16092619)
383052.32	3744830.87	22.20382	(14082122)	383102.32	3744830.87	21.16341	(15090821)
383152.32	3744830.87	19.83420	(15062720)	383202.32	3744830.87	18.89805	(12071820)
382102.32	3744880.87	17.69329	(14030118)	382152.32	3744880.87	18.64489	(13121917)
382202.32	3744880.87	19.97632	(15021808)	382252.32	3744880.87	21.39485	(15021808)
382302.32	3744880.87	21.93596	(15012420)	382352.32	3744880.87	23.24463	(16020820)
382402.32	3744880.87	24.91193	(15071920)	382452.32	3744880.87	26.06773	(16112107)
382502.32	3744880.87	26.69700	(12010818)	382552.32	3744880.87	28.35948	(16120217)
382602.32	3744880.87	28.59979	(15012622)	382652.32	3744880.87	29.63829	(16020822)
382702.32	3744880.87	29.52772	(12012317)	382752.32	3744880.87	29.60079	(13011719)
382802.32	3744880.87	29.25234	(13103121)	382852.32	3744880.87	28.54665	(15020720)
382902.32	3744880.87	27.53433	(15081321)	382952.32	3744880.87	27.03741	(16092619)
383002.32	3744880.87	25.37667	(16092619)	383052.32	3744880.87	24.38006	(15090821)
383102.32	3744880.87	22.81031	(15090821)	383152.32	3744880.87	21.41329	(12071820)
382102.32	3744930.87	19.07942	(15010520)	382152.32	3744930.87	19.95713	(14030118)
382202.32	3744930.87	21.09641	(13121917)	382252.32	3744930.87	22.90996	(15021808)
382302.32	3744930.87	24.30012	(15021808)	382352.32	3744930.87	25.53309	(16020820)
382402.32	3744930.87	27.05793	(15071920)	382452.32	3744930.87	28.94530	(15071920)
382502.32	3744930.87	30.06856	(14120321)	382552.32	3744930.87	31.19509	(16120217)
382602.32	3744930.87	32.25135	(15012622)	382652.32	3744930.87	33.45141	(16020822)
382702.32	3744930.87	33.42665	(12012317)	382752.32	3744930.87	33.60361	(13011719)
382802.32	3744930.87	32.89074	(13103121)	382852.32	3744930.87	32.02665	(13121808)
382902.32	3744930.87	30.87361	(15060722)	382952.32	3744930.87	30.00432	(16092619)
383002.32	3744930.87	28.15602	(13083122)	383052.32	3744930.87	26.51366	(15090821)
383102.32	3744930.87	24.57329	(13090421)	383152.32	3744930.87	23.29448	(15090918)
382077.32	3744380.87	10.03922	(16122621)	382152.32	3744380.87	10.60550	(15071920)
382227.32	3744380.87	10.96360	(13011718)	382302.32	3744380.87	11.27200	(12010818)
382377.32	3744380.87	11.66241	(16120217)	382452.32	3744380.87	12.12442	(16120217)
382527.32	3744380.87	12.03258	(16020822)	382602.32	3744380.87	12.60750	(16020822)
382677.32	3744380.87	12.21145	(15041420)	382752.32	3744380.87	12.47330	(12012317)
382827.32	3744380.87	12.33753	(13011719)	382902.32	3744380.87	12.18791	(13103121)
382977.32	3744380.87	12.03537	(15020720)	383052.32	3744380.87	11.64057	(12090122)
383127.32	3744380.87	11.36203	(15060722)	383202.32	3744380.87	11.18462	(16092619)
383277.32	3744380.87	10.60276	(16100821)	383352.32	3744380.87	10.21712	(13083122)
383427.32	3744380.87	9.82831	(15090821)	383502.32	3744380.87	9.29687	(13090421)
383577.32	3744380.87	8.80708	(12071820)	382077.32	3744455.87	10.78314	(16020820)
382152.32	3744455.87	11.32167	(15071920)	382227.32	3744455.87	11.97058	(16112107)
382302.32	3744455.87	12.40724	(13011718)	382377.32	3744455.87	12.47368	(12010818)
382452.32	3744455.87	13.34811	(16120217)	382527.32	3744455.87	13.30423	(15012622)
382602.32	3744455.87	13.88988	(16020822)	382677.32	3744455.87	13.46802	

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	13.86353	(12012317)	382827.32	3744455.87	13.68971	(13011719)
382902.32	3744455.87	13.29360	(14010318)	382977.32	3744455.87	13.19342	(15020720)
383052.32	3744455.87	12.73887	(15081321)	383127.32	3744455.87	12.47948	(16092619)
383202.32	3744455.87	11.98507	(16092619)	383277.32	3744455.87	11.43754	(13083122)
383352.32	3744455.87	11.02685	(15090821)	383427.32	3744455.87	10.38592	(15062720)
383502.32	3744455.87	9.86806	(12071820)	382077.32	3744530.87	11.72961	(16020820)
382152.32	3744530.87	12.11091	(16020820)	382227.32	3744530.87	12.96856	(15071920)
382302.32	3744530.87	13.58736	(13011718)	382377.32	3744530.87	13.91747	(12010818)
382452.32	3744530.87	14.67360	(16120217)	382527.32	3744530.87	14.83026	(15012622)
382602.32	3744530.87	15.36072	(16020822)	382677.32	3744530.87	14.92643	(15041420)
382752.32	3744530.87	15.45785	(12012317)	382827.32	3744530.87	15.19383	(13033007)
382902.32	3744530.87	14.85880	(15010521)	382977.32	3744530.87	14.56889	(13121808)
383052.32	3744530.87	13.98677	(15060722)	383127.32	3744530.87	13.83199	(16092619)
383202.32	3744530.87	12.98960	(14082122)	383277.32	3744530.87	12.46934	(15090821)
383352.32	3744530.87	11.84560	(15090821)	383427.32	3744530.87	11.14518	(13090421)
382077.32	3744605.87	12.65600	(15021808)	382152.32	3744605.87	13.43001	(16020820)
382227.32	3744605.87	14.13517	(15071920)	382302.32	3744605.87	14.99219	(16112107)
382377.32	3744605.87	15.57722	(14120321)	382452.32	3744605.87	16.20653	(16120217)
382527.32	3744605.87	16.72545	(15012622)	382602.32	3744605.87	17.22664	(16020822)
382677.32	3744605.87	16.79402	(15041420)	382752.32	3744605.87	17.30617	(12012317)
382827.32	3744605.87	17.00728	(13103121)	382902.32	3744605.87	16.69091	(15010521)
382977.32	3744605.87	16.08880	(12090122)	383052.32	3744605.87	15.62327	(16092619)
383127.32	3744605.87	14.96148	(16092619)	383202.32	3744605.87	14.14500	(13083122)
383277.32	3744605.87	13.50926	(15090821)	383352.32	3744605.87	12.71907	(13090421)
382077.32	3744680.87	14.11535	(15021808)	382152.32	3744680.87	14.58651	(15012420)
382227.32	3744680.87	15.45763	(16020820)	382302.32	3744680.87	16.66695	(15071920)
382377.32	3744680.87	17.52565	(13011718)	382452.32	3744680.87	17.84814	(16120217)
382527.32	3744680.87	18.90790	(15012622)	382602.32	3744680.87	19.48002	(16020822)
382677.32	3744680.87	19.12755	(16020822)	382752.32	3744680.87	19.55083	(12012317)
382827.32	3744680.87	19.19056	(13103121)	382902.32	3744680.87	18.75642	(15020720)
382977.32	3744680.87	18.05971	(15081321)	383052.32	3744680.87	17.63910	(16092619)
383127.32	3744680.87	16.49463	(14082122)	383202.32	3744680.87	15.76750	(15090821)
383277.32	3744680.87	14.64922	(13090421)	382077.32	3744755.87	15.09610	(13121917)
382152.32	3744755.87	16.42211	(15021808)	382227.32	3744755.87	17.13177	(16020820)
382302.32	3744755.87	18.24924	(15071920)	382377.32	3744755.87	19.75963	(16112107)
382452.32	3744755.87	20.61962	(12010818)	382527.32	3744755.87	21.72794	(16120217)
382602.32	3744755.87	22.18923	(16020822)	382677.32	3744755.87	22.05554	(16020822)
382752.32	3744755.87	22.53374	(12012317)	382827.32	3744755.87	22.18937	(13103121)
382902.32	3744755.87	21.55147	(13121808)	382977.32	3744755.87	20.56669	(15060722)
383052.32	3744755.87	19.72503	(16092619)	383127.32	3744755.87	18.33880	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	17.15231	(15090821)	383277.32	3744755.87	16.02258	(12081221)
381002.32	3743980.87	4.92779	(15013121)	381102.32	3743980.87	5.08315	(12020322)
381202.32	3743980.87	5.31594	(16030722)	381302.32	3743980.87	5.29781	(13121917)
381402.32	3743980.87	5.38826	(16122620)	381502.32	3743980.87	5.75725	(15021808)
381602.32	3743980.87	5.81680	(15021808)	381702.32	3743980.87	6.12550	(16020820)
381825.21	3743978.18	6.36663	(13011408)	381902.32	3743980.87	6.76441	(16122621)
382002.32	3743980.87	7.05883	(16112107)	382102.32	3743980.87	7.29229	(13011718)
382202.32	3743980.87	7.34107	(12010818)	382302.32	3743980.87	7.79001	(16120217)
382402.32	3743980.87	7.86101	(15012622)	382502.32	3743980.87	7.99287	(16020822)
382602.32	3743980.87	8.05786	(16020822)	382702.32	3743980.87	8.03490	(12012317)
382802.32	3743980.87	8.03980	(12012317)	382902.32	3743980.87	8.03326	(13033007)
383002.32	3743980.87	7.76658	(14010318)	383102.32	3743980.87	7.72004	(15020720)
383202.32	3743980.87	7.48779	(15081321)	383302.32	3743980.87	7.26232	(15060722)
383402.32	3743980.87	7.13900	(16092619)	383502.32	3743980.87	6.76271	(14082122)
383602.32	3743980.87	6.53062	(13083122)	383702.32	3743980.87	6.30861	(15090821)
381002.32	3744080.87	5.26894	(15010520)	381102.32	3744080.87	5.38088	(15010520)
381202.32	3744080.87	5.51990	(12020322)	381302.32	3744080.87	5.59125	(16030722)
381402.32	3744080.87	5.65861	(13121917)	381502.32	3744080.87	6.17372	(15021808)
381602.32	3744080.87	6.35969	(15021808)	381702.32	3744080.87	6.47911	(15012420)
381802.32	3744080.87	6.86997	(16020820)	381902.32	3744080.87	7.12959	(16122621)
382002.32	3744080.87	7.61622	(16122621)	382102.32	3744080.87	7.90307	(13011718)
382202.32	3744080.87	8.10693	(12010818)	382302.32	3744080.87	8.46941	(16120217)
382402.32	3744080.87	8.66619	(15012622)	382502.32	3744080.87	8.71589	(16020822)
382602.32	3744080.87	8.90523	(16020822)	382702.32	3744080.87	8.84039	(12012317)
382802.32	3744080.87	8.81329	(12012317)	382902.32	3744080.87	8.80886	(13103121)
383002.32	3744080.87	8.56061	(15010521)	383102.32	3744080.87	8.44852	(13121808)
383202.32	3744080.87	8.13875	(12021619)	383302.32	3744080.87	8.00746	(16092619)
383402.32	3744080.87	7.59598	(16092619)	383502.32	3744080.87	7.32334	(13083122)
383602.32	3744080.87	7.07817	(15090821)	383702.32	3744080.87	6.64523	(15062720)
381002.32	3744180.87	5.48158	(16020821)	381102.32	3744180.87	5.84652	(15010520)
381202.32	3744180.87	5.66170	(15010520)	381302.32	3744180.87	6.29811	(12020322)
381402.32	3744180.87	5.94978	(16030722)	381502.32	3744180.87	6.31618	(13121917)
381602.32	3744180.87	6.74688	(15021808)	381702.32	3744180.87	7.12132	(15021808)
381802.32	3744180.87	7.35073	(15012420)	381902.32	3744180.87	7.71935	(16020820)
382002.32	3744180.87	8.22856	(16122621)	382102.32	3744180.87	8.65446	(16112107)
382202.32	3744180.87	8.97406	(13011718)	382302.32	3744180.87	9.16489	(16120217)
382402.32	3744180.87	9.58675	(16120217)	382502.32	3744180.87	9.55715	(16020822)
382602.32	3744180.87	9.90852	(16020822)	382702.32	3744180.87	9.84004	(12012317)
382802.32	3744180.87	9.81595	(13011719)	382902.32	3744180.87	9.76393	(13103121)
383002.32	3744180.87	9.52794	(15010521)	383102.32	3744180.87	9.23003	

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	8.93543	(15060722)	383302.32	3744180.87	8.75451	(16092619)
383402.32	3744180.87	8.25930	(14082122)	383502.32	3744180.87	7.90630	(15090821)
383602.32	3744180.87	7.52050	(15090821)	383702.32	3744180.87	7.11147	(13090421)
381002.32	3744280.87	5.57086	(16022322)	381102.32	3744280.87	5.85597	(16020821)
381202.32	3744280.87	5.95561	(15012418)	381302.32	3744280.87	6.04230	(15010520)
381402.32	3744280.87	6.30981	(15013121)	381502.32	3744280.87	6.66550	(16030722)
381602.32	3744280.87	7.11558	(13121917)	381702.32	3744280.87	7.64792	(15021808)
381802.32	3744280.87	8.03042	(15021808)	381902.32	3744280.87	8.40438	(16020820)
382002.32	3744280.87	8.74168	(13011408)	382102.32	3744280.87	9.40120	(16122621)
382202.32	3744280.87	9.81920	(13011718)	382302.32	3744280.87	10.08212	(12010818)
382402.32	3744280.87	10.75292	(16120217)	382502.32	3744280.87	10.62558	(15012622)
382602.32	3744280.87	11.14515	(16020822)	382702.32	3744280.87	10.99810	(12012317)
382802.32	3744280.87	11.04629	(13011719)	382902.32	3744280.87	10.87900	(13103121)
383002.32	3744280.87	10.64051	(15020720)	383102.32	3744280.87	10.28109	(15081321)
383202.32	3744280.87	9.92250	(16092619)	383302.32	3744280.87	9.51065	(16092619)
383402.32	3744280.87	9.02722	(13083122)	383502.32	3744280.87	8.62425	(15090821)
383602.32	3744280.87	8.09396	(13090421)	381002.32	3744380.87	5.71061	(15062822)
381102.32	3744380.87	5.82261	(16022322)	381202.32	3744380.87	6.17953	(16022322)
381302.32	3744380.87	6.35826	(16020821)	381002.32	3744480.87	5.57490	(16020522)
381102.32	3744480.87	6.06200	(15062822)	381202.32	3744480.87	6.22806	(16020522)
381302.32	3744480.87	6.67524	(16022322)	381002.32	3744580.87	5.60480	(16021721)
381102.32	3744580.87	6.03809	(16021721)	381202.32	3744580.87	6.42085	(16020522)
381302.32	3744580.87	6.93798	(16020522)	381002.32	3744680.87	5.70476	(15021807)
381102.32	3744680.87	6.20966	(12121619)	381202.32	3744680.87	6.67299	(16021721)
381302.32	3744680.87	7.16234	(16121521)	381002.32	3744780.87	5.95214	(14120307)
381102.32	3744780.87	6.38468	(14120222)	381202.32	3744780.87	6.82590	(14120222)
381302.32	3744780.87	7.42153	(12121619)	381405.00	3744382.00	6.78334	(15010520)
381505.00	3744382.00	7.13146	(15013121)	381605.00	3744382.00	7.55491	(16030722)
381735.97	3744394.12	8.35861	(13121917)	381805.00	3744382.00	8.78232	(15021808)
381905.00	3744382.00	9.13140	(15021808)	382005.00	3744382.00	9.70920	(16020820)
381405.00	3744482.00	7.17753	(16020821)	381505.00	3744482.00	7.65503	(15010520)
381605.00	3744482.00	8.13545	(15013121)	381705.00	3744482.00	8.62980	(16030722)
381805.00	3744482.00	9.34353	(13121917)	381905.00	3744482.00	10.18526	(15021808)
381405.00	3744582.00	7.47312	(16022322)	381505.00	3744582.00	8.12599	(16022322)
381605.00	3744582.00	8.70440	(15012418)	381705.00	3744582.00	9.36099	(15010520)
381805.00	3744582.00	9.98915	(16030722)	381405.00	3744682.00	7.82621	(16020522)
381505.00	3744682.00	8.47454	(16020522)	381605.00	3744682.00	9.30228	(16022322)
381705.00	3744682.00	9.99509	(16020821)	382003.00	3744527.00	11.18961	(15021808)
381928.00	3744602.00	11.29550	(13121917)	382003.00	3744602.00	12.18209	(15021808)
381778.00	3744677.00	10.60751	(15010520)	381853.00	3744677.00	11.28273	

(15013121)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	11.99054	(16030722)	382003.00	3744677.00	12.92481	(13121917)
381553.00	3744752.00	9.17543	(16020522)	381703.00	3744752.00	10.50258	(16022322)
381778.00	3744752.00	11.26227	(16020821)	381853.00	3744752.00	12.16933	(15010520)
381928.00	3744752.00	12.91668	(15013121)	382003.00	3744752.00	13.79843	(16030722)
381703.00	3744827.00	10.80540	(15062822)	381778.00	3744827.00	11.71855	(16022322)
381853.00	3744827.00	12.90922	(16020821)	381928.00	3744827.00	13.85300	(15010520)
382003.00	3744827.00	14.97194	(15010520)	381628.00	3744902.00	10.53613	(16021721)
381703.00	3744902.00	11.26653	(16021721)	381778.00	3744902.00	12.24557	(15062822)
381853.00	3744902.00	13.38193	(15062822)	381928.00	3744902.00	14.84654	(16022322)
381628.00	3744977.00	10.80364	(14120222)	381703.00	3744977.00	11.58017	(15021807)
381778.00	3744977.00	12.76409	(16021721)	381853.00	3744977.00	13.93205	(16021721)
381628.00	3745052.00	11.22103	(14120307)	381703.00	3745052.00	12.03194	(14120307)
381778.00	3745052.00	13.10341	(14120222)	381628.00	3745127.00	11.51637	(12012720)
381703.00	3745127.00	12.47435	(15021121)	381778.00	3745127.00	13.77535	(15021121)
381628.00	3745202.00	11.90293	(12112608)	381703.00	3745202.00	12.93833	(12112608)
381628.00	3745277.00	12.30114	(12102617)	381628.00	3745352.00	12.12237	(12012718)
381654.56	3744828.37	10.46825	(16020522)	382054.56	3744828.37	15.69001	(14030118)
382004.56	3744878.37	15.80328	(15010520)	382054.56	3744878.37	16.75639	(15010520)
381954.56	3744928.37	15.55430	(16022322)	382004.56	3744928.37	16.54481	(16020821)
382054.56	3744928.37	17.57757	(15010520)	381904.56	3744978.37	14.98357	(15062822)
381954.56	3744978.37	16.04373	(15062822)	382004.56	3744978.37	17.22076	(16022322)
382054.56	3744978.37	18.59911	(16022322)	381904.56	3745028.37	15.30643	(16021721)
381954.56	3745028.37	16.38471	(16021721)	382004.56	3745028.37	17.91452	(15062822)
382054.56	3745028.37	19.26566	(15062822)	381854.56	3745078.37	14.75170	(14120222)
381904.56	3745078.37	15.67709	(15021807)	381954.56	3745078.37	16.88813	(12121619)
382004.56	3745078.37	18.45207	(16021721)	381804.56	3745128.37	14.30390	(15021121)
381854.56	3745128.37	15.30970	(14120307)	381904.56	3745128.37	16.33591	(14120307)
381954.56	3745128.37	17.57398	(14120222)	381754.56	3745178.37	13.59679	(12012720)
381804.56	3745178.37	14.70558	(12012720)	381854.56	3745178.37	15.62474	(15021121)
381904.56	3745178.37	16.83554	(15021121)	381704.56	3745228.37	13.13550	(12112608)
381754.56	3745228.37	14.06768	(12112608)	381804.56	3745228.37	15.04360	(12112608)
381854.56	3745228.37	16.05324	(12112608)	381704.56	3745278.37	13.55327	(12102617)
381754.56	3745278.37	14.42421	(12102617)	381804.56	3745278.37	15.36261	(12102617)
381854.56	3745278.37	16.33476	(12102617)	381654.56	3745328.37	12.68442	(12102617)
381704.56	3745328.37	13.58229	(12102617)	381754.56	3745328.37	14.56895	(12102617)
381804.56	3745328.37	15.65544	(12102617)	381604.56	3745378.37	11.85778	(12012718)
381654.56	3745378.37	12.63699	(12012718)	381704.56	3745378.37	13.48735	(12012718)
381754.56	3745378.37	14.39544	(12012718)	381804.56	3745378.37	15.42439	(12012718)
381604.56	3745428.37	12.02913	(13100420)	381654.56	3745428.37	12.83017	(13100420)
381704.56	3745428.37	13.70454	(13100420)	381754.56	3745428.37	14.69959	

(13100420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	15.66337	(13100420)	381604.56	3745478.37	11.85747	(13100420)
381654.56	3745478.37	12.64495	(15022008)	381704.56	3745478.37	13.47304	(15022008)
381754.56	3745478.37	14.39491	(15022008)	381804.56	3745478.37	15.34378	(15022008)
381604.56	3745528.37	11.91604	(13100107)	381654.56	3745528.37	12.71691	(13100107)
381704.56	3745528.37	13.52501	(13100107)	381754.56	3745528.37	14.47635	(13100107)
382078.00	3745029.00	20.26431	(16022322)	382053.00	3745054.00	19.66939	(15062822)
382078.00	3745054.00	20.51127	(15062822)	382028.00	3745079.00	19.04582	(16021721)
382053.00	3745079.00	19.84301	(15062822)	382078.00	3745079.00	20.83853	(15062822)
382028.00	3745104.00	19.57342	(16021721)	382053.00	3745104.00	20.39222	(16021721)
382078.00	3745104.00	20.17018	(16021721)	382003.00	3745129.00	18.96726	(14120222)
382028.00	3745129.00	19.82751	(15021807)	382053.00	3745129.00	20.75751	(12121619)
381753.00	3745154.00	13.42003	(12012720)	381978.00	3745154.00	18.50159	(14120307)
382003.00	3745154.00	19.32072	(14120222)	382028.00	3745154.00	20.23078	(14120222)
381728.00	3745179.00	13.12214	(12112608)	381953.00	3745179.00	18.13403	(15021121)
381978.00	3745179.00	18.81586	(14120307)	382003.00	3745179.00	19.76624	(14120307)
381928.00	3745204.00	17.68340	(12012720)	381953.00	3745204.00	18.43262	(15021121)
381978.00	3745204.00	19.24422	(15021121)	382003.00	3745204.00	20.22052	(15021121)
381903.00	3745229.00	17.27360	(12112608)	381928.00	3745229.00	17.89309	(12112608)
381953.00	3745229.00	18.56052	(12012720)	381978.00	3745229.00	19.51638	(12012720)
381878.00	3745254.00	16.78741	(12112608)	381903.00	3745254.00	17.52217	(12112608)
381928.00	3745254.00	18.30370	(12112608)	381953.00	3745254.00	19.11308	(12112608)
381878.00	3745279.00	16.85470	(12102617)	381903.00	3745279.00	17.49676	(12102617)
381928.00	3745279.00	18.36064	(12112608)	381953.00	3745279.00	18.95486	(12112608)
381878.00	3745304.00	17.26269	(12102617)	381903.00	3745304.00	17.94074	(12102617)
381928.00	3745304.00	18.76807	(12102617)	381853.00	3745329.00	16.71384	(12102617)
381878.00	3745329.00	17.41278	(12102617)	381903.00	3745329.00	18.14178	(12102617)
381928.00	3745329.00	19.03160	(12102617)	381853.00	3745354.00	16.53868	(12102617)
381878.00	3745354.00	17.26152	(12102617)	381903.00	3745354.00	18.03937	(12102617)
381853.00	3745379.00	16.48025	(12012718)	381878.00	3745379.00	17.06981	(12012718)
381903.00	3745379.00	17.73573	(12012718)	381853.00	3745404.00	16.67326	(13100420)
381878.00	3745404.00	17.32944	(12012718)	381903.00	3745404.00	18.12107	(12012718)
381828.00	3745429.00	16.12253	(13100420)	381853.00	3745429.00	16.92816	(13100420)
381878.00	3745429.00	17.58978	(13100420)	381903.00	3745429.00	17.57114	(13100420)
381828.00	3745454.00	16.09877	(13100420)	381853.00	3745454.00	16.88933	(13100420)
381878.00	3745454.00	17.58310	(13100420)	381828.00	3745479.00	15.97218	(15022008)
381853.00	3745479.00	16.68353	(15022008)	381878.00	3745479.00	17.39810	(15022008)
381828.00	3745504.00	16.14480	(13100107)	381853.00	3745504.00	16.79361	(13100107)
381878.00	3745504.00	17.38783	(13100107)	381803.00	3745529.00	15.52925	(13100107)
381828.00	3745529.00	16.09832	(13100107)	381853.00	3745529.00	16.70829	(13100107)
381728.00	3745554.00	13.82395	(15021120)	381753.00	3745554.00	14.35395	

(15021120)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	14.85427	(15021120)	381803.00	3745554.00	15.45280	(15021120)
381828.00	3745554.00	16.01557	(15021120)	381853.00	3745554.00	16.66650	(15021120)
381603.00	3745579.00	11.76703	(15021120)	381628.00	3745579.00	12.11906	(15021120)
381653.00	3745579.00	12.52878	(15021120)	381678.00	3745579.00	12.93216	(15021120)
381703.00	3745579.00	13.37852	(15021120)	381728.00	3745579.00	13.80592	(15021120)
381753.00	3745579.00	14.30237	(15021120)	381778.00	3745579.00	14.77353	(15021120)
381803.00	3745579.00	15.35833	(13032518)	381828.00	3745579.00	15.91454	(13032518)
381853.00	3745579.00	16.59415	(13032518)	381603.00	3745604.00	11.70541	(15021120)
381628.00	3745604.00	12.05390	(13032518)	381653.00	3745604.00	12.44060	(13032518)
381678.00	3745604.00	12.87181	(13032518)	381703.00	3745604.00	13.30836	(13032518)
381728.00	3745604.00	13.76825	(13032518)	381753.00	3745604.00	14.24867	(13032518)
381778.00	3745604.00	14.74567	(13032518)	381803.00	3745604.00	15.27307	(13032518)
381828.00	3745604.00	15.82523	(13032518)	381603.00	3745629.00	11.69135	(13032518)
381628.00	3745629.00	12.03892	(13032518)	381653.00	3745629.00	12.41996	(13032518)
381678.00	3745629.00	12.79871	(13032518)	381703.00	3745629.00	13.20913	(13032518)
381728.00	3745629.00	13.63221	(13032518)	381753.00	3745629.00	14.08635	(13032518)
381778.00	3745629.00	14.53035	(13032518)	381803.00	3745629.00	15.04276	(15040507)
381828.00	3745629.00	15.61974	(15040507)	381587.00	3745866.00	10.44220	(15100922)
381612.00	3745866.00	10.78326	(15100922)	381637.00	3745866.00	11.14188	(15100922)
381662.00	3745866.00	11.49456	(15100922)	381687.00	3745866.00	11.84102	(15100922)
381712.00	3745866.00	12.19215	(15100922)	381737.00	3745866.00	12.55510	(14121619)
381762.00	3745866.00	12.94659	(14121619)	381787.00	3745866.00	13.31317	(14121619)
381812.00	3745866.00	13.67945	(14121619)	381837.00	3745866.00	14.13820	(15042622)
381862.00	3745866.00	14.64712	(15042622)	381887.00	3745866.00	15.19046	(15042622)
381912.00	3745866.00	15.67928	(15042622)	381937.00	3745866.00	16.20906	(13041322)
381962.00	3745866.00	16.84919	(12012719)	381987.00	3745866.00	17.49964	(12012719)
382012.00	3745866.00	18.13074	(14022721)	382037.00	3745866.00	18.77452	(14022721)
382062.00	3745866.00	19.36453	(14022721)	382087.00	3745866.00	20.00559	(12011619)
382112.00	3745866.00	20.83168	(16040407)	382137.00	3745866.00	21.77829	(13100121)
382162.00	3745866.00	22.73370	(13100121)	382187.00	3745866.00	23.78367	(15032421)
382212.00	3745866.00	24.75857	(15032421)	382237.00	3745866.00	25.89191	(15083119)
382262.00	3745866.00	27.02665	(15083119)	382287.00	3745866.00	27.87115	(12082119)
382312.00	3745866.00	29.27125	(12082119)	382337.00	3745866.00	30.71929	(16062221)
381587.00	3745891.00	10.43090	(15100922)	381612.00	3745891.00	10.74501	(15100922)
381637.00	3745891.00	11.04903	(15100922)	381662.00	3745891.00	11.36070	(15100922)
381687.00	3745891.00	11.69737	(14121619)	381712.00	3745891.00	12.03797	(14121619)
381737.00	3745891.00	12.34442	(14121619)	381762.00	3745891.00	12.67435	(14121619)
381787.00	3745891.00	13.07992	(15042622)	381812.00	3745891.00	13.54923	(15042622)
381837.00	3745891.00	14.02736	(15042622)	381862.00	3745891.00	14.41457	(15042622)
381887.00	3745891.00	14.84383	(13041322)	381912.00	3745891.00	15.39568	

(12012719)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	15.96466	(12012719)	381962.00	3745891.00	16.51293	(12012719)
381987.00	3745891.00	17.07974	(14022721)	382012.00	3745891.00	17.61139	(14022721)
382037.00	3745891.00	18.12922	(16072922)	382062.00	3745891.00	18.72526	(12011619)
382087.00	3745891.00	19.52874	(16040407)	382112.00	3745891.00	20.29642	(13100121)
382137.00	3745891.00	21.09381	(15032421)	382162.00	3745891.00	21.98492	(15032421)
382187.00	3745891.00	22.78079	(15083120)	382212.00	3745891.00	23.76705	(15083119)
382237.00	3745891.00	24.61471	(15083119)	382262.00	3745891.00	25.76555	(12082119)
382287.00	3745891.00	25.61727	(12082119)	382312.00	3745891.00	26.36753	(16062221)
381587.00	3745916.00	10.34163	(15100922)	381612.00	3745916.00	10.61915	(15100922)
381637.00	3745916.00	10.90921	(14121619)	381662.00	3745916.00	11.20072	(14121619)
381687.00	3745916.00	11.48827	(14121619)	381712.00	3745916.00	11.77964	(14121619)
381737.00	3745916.00	12.12019	(15042622)	381762.00	3745916.00	12.49988	(15042622)
381787.00	3745916.00	12.91722	(15042622)	381812.00	3745916.00	13.31812	(15042622)
381837.00	3745916.00	13.71974	(13041322)	381862.00	3745916.00	14.04921	(12012719)
381887.00	3745916.00	14.51502	(12012719)	381912.00	3745916.00	14.91547	(12012719)
381937.00	3745916.00	15.25236	(12012719)	381962.00	3745916.00	15.61964	(14022721)
381987.00	3745916.00	16.10515	(16072922)	382012.00	3745916.00	16.70698	(16072922)
382037.00	3745916.00	17.32466	(16040407)	382062.00	3745916.00	18.10192	(16040407)
382087.00	3745916.00	18.75799	(13100121)	382112.00	3745916.00	19.31032	(15032421)
382137.00	3745916.00	20.03582	(15083120)	382162.00	3745916.00	20.73071	(15083120)
382187.00	3745916.00	21.44177	(15083119)	382212.00	3745916.00	22.13731	(15062020)
382237.00	3745916.00	22.97319	(12082119)	382262.00	3745916.00	23.72412	(12082119)
382287.00	3745916.00	24.36146	(16062221)	381587.00	3745941.00	10.21462	(14121619)
381612.00	3745941.00	10.46825	(14121619)	381637.00	3745941.00	10.70410	(14121619)
381662.00	3745941.00	10.92763	(14121619)	381687.00	3745941.00	11.24841	(15042622)
381712.00	3745941.00	11.57806	(15042622)	381737.00	3745941.00	11.95804	(15042622)
381762.00	3745941.00	12.29311	(15042622)	381787.00	3745941.00	12.59994	(15042622)
381812.00	3745941.00	12.96880	(12012719)	381837.00	3745941.00	13.41074	(12012719)
381862.00	3745941.00	13.82800	(12012719)	381887.00	3745941.00	14.24056	(12012719)
381912.00	3745941.00	14.65282	(14022721)	381937.00	3745941.00	14.98737	(14022721)
381962.00	3745941.00	15.37649	(16072922)	381987.00	3745941.00	15.82168	(16072922)
382012.00	3745941.00	16.45241	(16040407)	382037.00	3745941.00	17.04460	(16040407)
382062.00	3745941.00	17.60938	(13100121)	382087.00	3745941.00	18.53917	(15032421)
382112.00	3745941.00	18.91012	(15083120)	382137.00	3745941.00	19.47601	(15083120)
382162.00	3745941.00	20.14651	(15083119)	382187.00	3745941.00	20.76457	(15062020)
382212.00	3745941.00	21.49564	(12082119)	382237.00	3745941.00	22.21158	(12082119)
382262.00	3745941.00	22.87594	(16062221)	381587.00	3745966.00	10.05118	(14121619)
381612.00	3745966.00	10.26330	(14121619)	381637.00	3745966.00	10.57667	(15042622)
381662.00	3745966.00	10.90771	(15042622)	381687.00	3745966.00	11.25325	(15042622)
381712.00	3745966.00	11.59336	(15042622)	381737.00	3745966.00	11.91005	

(13041322)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	12.20221	(13041322)	381787.00	3745966.00	12.61119	(12012719)
381812.00	3745966.00	13.01140	(12012719)	381837.00	3745966.00	13.38959	(12012719)
381862.00	3745966.00	13.77735	(14022721)	381887.00	3745966.00	14.15587	(14022721)
381912.00	3745966.00	14.50662	(14022721)	381937.00	3745966.00	14.90093	(16072922)
381962.00	3745966.00	15.36644	(16040407)	381987.00	3745966.00	15.93569	(16040407)
382012.00	3745966.00	16.52627	(13100121)	382037.00	3745966.00	17.04963	(13100121)
382062.00	3745966.00	17.60890	(15032421)	381957.00	3745689.00	18.50135	(14111107)
381982.00	3745689.00	19.28441	(14021021)	382007.00	3745689.00	20.09577	(14021021)
382032.00	3745689.00	21.03528	(14021021)	381607.00	3745714.00	11.43520	(15040507)
381632.00	3745714.00	11.73766	(13031521)	381657.00	3745714.00	12.14108	(13031521)
381682.00	3745714.00	12.54631	(13031521)	381707.00	3745714.00	12.97258	(13031521)
381732.00	3745714.00	13.30417	(13031521)	381757.00	3745714.00	13.84810	(13031521)
381782.00	3745714.00	14.30570	(13031521)	381807.00	3745714.00	14.77494	(13031521)
381832.00	3745714.00	15.24349	(13031521)	381857.00	3745714.00	15.71533	(14111107)
381882.00	3745714.00	16.35398	(14111107)	381907.00	3745714.00	16.95992	(14021021)
381932.00	3745714.00	17.67961	(14021021)	381957.00	3745714.00	18.41396	(14021021)
381982.00	3745714.00	19.16204	(15100922)	382007.00	3745714.00	20.07877	(15100922)
382032.00	3745714.00	21.03715	(15100922)	381607.00	3745739.00	11.36532	(13031521)
381632.00	3745739.00	11.71867	(13031521)	381657.00	3745739.00	12.07936	(13031521)
381682.00	3745739.00	12.43930	(13031521)	381707.00	3745739.00	12.81527	(13031521)
381732.00	3745739.00	13.17766	(13031521)	381757.00	3745739.00	13.56248	(13031521)
381782.00	3745739.00	13.96177	(14111107)	381807.00	3745739.00	14.47822	(14111107)
381832.00	3745739.00	15.00613	(14021021)	381857.00	3745739.00	15.60607	(14021021)
381882.00	3745739.00	16.20864	(14021021)	381907.00	3745739.00	16.75743	(14021021)
381932.00	3745739.00	17.50277	(15100922)	381957.00	3745739.00	18.27655	(15100922)
381982.00	3745739.00	19.05295	(15100922)	382007.00	3745739.00	19.84345	(15100922)
382032.00	3745739.00	20.70315	(14121619)	381607.00	3745764.00	11.27126	(13031521)
381632.00	3745764.00	11.58425	(13031521)	381657.00	3745764.00	11.90665	(13031521)
381682.00	3745764.00	12.22421	(13031521)	381707.00	3745764.00	12.57278	(14111107)
381732.00	3745764.00	12.97008	(14111107)	381757.00	3745764.00	13.39329	(14021021)
381782.00	3745764.00	13.86911	(14021021)	381807.00	3745764.00	14.36794	(14021021)
381832.00	3745764.00	14.84450	(14021021)	381857.00	3745764.00	15.41022	(15100922)
381882.00	3745764.00	16.04056	(15100922)	381907.00	3745764.00	16.71676	(15100922)
381932.00	3745764.00	17.36210	(15100922)	381957.00	3745764.00	18.02750	(14121619)
381982.00	3745764.00	18.74865	(14121619)	382007.00	3745764.00	19.19663	(14121619)
382032.00	3745764.00	19.98865	(14121619)	381607.00	3745789.00	11.08083	(13031521)
381632.00	3745789.00	11.38708	(14111107)	381657.00	3745789.00	11.73829	(14111107)
381682.00	3745789.00	12.07835	(14021021)	381707.00	3745789.00	12.46463	(14021021)
381732.00	3745789.00	12.83637	(14021021)	381757.00	3745789.00	13.27161	(14021021)
381782.00	3745789.00	13.68585	(15100922)	381807.00	3745789.00	14.22063	

(15100922)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	14.76362	(15100922)	381857.00	3745789.00	15.31194	(15100922)
381882.00	3745789.00	15.89961	(15100922)	381907.00	3745789.00	16.48031	(14121619)
381932.00	3745789.00	17.07320	(14121619)	381957.00	3745789.00	17.66484	(14121619)
381982.00	3745789.00	18.25095	(14121619)	382007.00	3745789.00	18.78949	(15042622)
382032.00	3745789.00	19.65803	(15042622)	381607.00	3745814.00	10.97987	(14021021)
381632.00	3745814.00	11.31432	(14021021)	381657.00	3745814.00	11.59909	(14021021)
381682.00	3745814.00	11.90317	(14021021)	381707.00	3745814.00	12.23508	(14021021)
381732.00	3745814.00	12.64647	(15100922)	381757.00	3745814.00	13.10257	(15100922)
381782.00	3745814.00	13.56542	(15100922)	381807.00	3745814.00	14.02598	(15100922)
381832.00	3745814.00	14.49966	(15100922)	381857.00	3745814.00	14.94975	(14121619)
381882.00	3745814.00	15.48344	(14121619)	381907.00	3745814.00	15.96063	(14121619)
381932.00	3745814.00	16.47934	(15042622)	381957.00	3745814.00	17.19162	(15042622)
381982.00	3745814.00	17.89638	(15042622)	382007.00	3745814.00	18.66516	(15042622)
382032.00	3745814.00	19.42443	(13041322)	382562.00	3745108.00	56.32849	(13011718)
382577.00	3745108.00	57.35665	(13011718)	382592.00	3745108.00	57.49128	(16120217)
382607.00	3745108.00	59.39303	(16120217)	382622.00	3745108.00	60.34216	(16120217)
382637.00	3745108.00	60.27063	(15012622)	382652.00	3745108.00	60.70141	(16020822)
382667.00	3745108.00	61.89262	(16020822)	382682.00	3745108.00	61.76655	(16020822)
382697.00	3745108.00	60.40041	(12012317)	382712.00	3745108.00	61.21426	(12012317)
382727.00	3745108.00	60.50714	(12012317)	382742.00	3745108.00	60.25287	(13011719)
382757.00	3745108.00	59.57217	(13103121)	382772.00	3745108.00	58.44287	(13103121)
382787.00	3745108.00	58.25077	(15020720)	382802.00	3745108.00	57.49581	(15020720)
382817.00	3745108.00	56.82471	(15071820)	382562.00	3745123.00	59.13748	(13011718)
382577.00	3745123.00	60.69676	(13011718)	382592.00	3745123.00	60.68064	(13011718)
382607.00	3745123.00	61.88473	(16120217)	382622.00	3745123.00	63.33999	(16120217)
382637.00	3745123.00	63.50576	(16120217)	382652.00	3745123.00	63.68413	(16020822)
382667.00	3745123.00	65.35305	(16020822)	382682.00	3745123.00	65.53159	(16020822)
382697.00	3745123.00	63.96862	(16020822)	382712.00	3745123.00	64.74942	(12012317)
382757.00	3745123.00	63.29975	(13103121)	382772.00	3745123.00	61.83494	(15010521)
382787.00	3745123.00	61.82278	(15020720)	382562.00	3745138.00	62.16604	(16112107)
382577.00	3745138.00	64.21913	(13011718)	382592.00	3745138.00	64.45367	(13011718)
382607.00	3745138.00	65.00450	(16120217)	382622.00	3745138.00	67.11424	(16120217)
382637.00	3745138.00	67.91726	(16120217)	382652.00	3745138.00	67.60908	(15012622)
382667.00	3745138.00	69.43500	(16020822)	382682.00	3745138.00	69.57528	(16020822)
382697.00	3745138.00	67.83628	(16020822)	382562.00	3745153.00	65.62353	(16112107)
382577.00	3745153.00	67.62928	(13011718)	382592.00	3745153.00	68.04554	(13011718)
382607.00	3745153.00	67.98813	(13011718)	382622.00	3745153.00	70.88313	(16120217)
382637.00	3745153.00	72.16407	(16120217)	382652.00	3745153.00	71.91143	(15012622)
382667.00	3745153.00	73.46133	(16020822)	382682.00	3745153.00	74.04155	(16020822)
382562.00	3745168.00	69.51661	(16122621)	382577.00	3745168.00	71.45692	

(16112107)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TIPAD ***
INCLUDING SOURCE(S): TIPAD ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	71.95372	(13011718)	382607.00	3745168.00	72.77549	(13011718)
382622.00	3745168.00	74.92466	(16120217)	382637.00	3745168.00	76.76604	(16120217)
382652.00	3745168.00	76.79924	(15012622)	382667.00	3745168.00	78.12044	(16020822)
382562.00	3745183.00	73.31330	(16122621)	382577.00	3745183.00	76.10215	(16112107)
382592.00	3745183.00	76.59438	(13011718)	382607.00	3745183.00	77.63266	(13011718)
382622.00	3745183.00	78.73762	(16120217)	382637.00	3745183.00	81.74552	(16120217)
382652.00	3745183.00	82.46741	(15012622)	382562.00	3745198.00	76.96048	(16122621)
382577.00	3745198.00	80.97003	(16122621)	382592.00	3745198.00	80.97450	(16112107)
382607.00	3745198.00	83.31273	(13011718)	382622.00	3745198.00	83.98655	(13011718)
382637.00	3745198.00	87.41479	(16120217)	382562.00	3745213.00	81.38627	(16020820)
382577.00	3745213.00	85.62127	(16122621)	382592.00	3745213.00	86.75315	(15071920)
382607.00	3745213.00	89.43021	(13011718)	382622.00	3745213.00	91.51408	(13011718)
382562.00	3745228.00	86.77128	(16020820)	382577.00	3745228.00	90.37920	(16122621)
382592.00	3745228.00	94.22001	(16122621)	382607.00	3745228.00	96.54721	(13011718)
382562.00	3745243.00	92.65340	(15021808)	382577.00	3745243.00	95.47125	(16020820)
382592.00	3745243.00	99.66296	(15071920)	382562.00	3745258.00	100.06924	(15021808)
382577.00	3745258.00	102.30921	(15021808)	382562.00	3745273.00	106.57592	(15021808)
383077.00	3745461.00	47.31104	(13092519)	383072.00	3745485.00	47.99931	(15101820)
383107.00	3745469.00	43.41153	(14091821)	383095.00	3745496.00	44.54422	(15101820)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382127.32	3744980.87	960.74362	(15112121)	382152.32	3744980.87	983.67196	(12012717)
382177.32	3744980.87	1003.91471	(15091920)	382202.32	3744980.87	1022.03013	(15091920)
382227.32	3744980.87	1034.63986	(15091920)	382252.32	3744980.87	1063.22096	(16091407)
382277.32	3744980.87	1087.72068	(15091920)	382302.32	3744980.87	1192.90551	(15091920)
382327.32	3744980.87	1291.84999	(16091407)	382352.32	3744980.87	1372.70526	(14090621)
382377.32	3744980.87	1485.36513	(15010521)	382402.32	3744980.87	1558.58361	(15081321)
382427.32	3744980.87	1584.53681	(16092619)	382452.32	3744980.87	1545.49695	(16092619)
382477.32	3744980.87	1493.75592	(15090821)	382502.32	3744980.87	1389.69160	(15090821)
382527.32	3744980.87	1327.59912	(15090918)	382552.32	3744980.87	1272.43525	(15090918)
382577.32	3744980.87	1200.09609	(15090918)	382602.32	3744980.87	1124.13819	(15090918)
382627.32	3744980.87	1067.65263	(15091021)	382652.32	3744980.87	1024.16167	(15063019)
382677.32	3744980.87	979.30283	(15063019)	382702.32	3744980.87	974.39069	(15063019)
382727.32	3744980.87	961.08893	(15063019)	382752.32	3744980.87	973.58733	(15063019)
382777.32	3744980.87	1001.30659	(15063019)	382802.32	3744980.87	1034.38334	(15063019)
382827.32	3744980.87	1050.57298	(15063019)	382852.32	3744980.87	1039.19487	(13012017)
382877.32	3744980.87	1021.40298	(14102317)	382902.32	3744980.87	994.44333	(14102317)
382927.32	3744980.87	955.79079	(14091319)	382952.32	3744980.87	924.04037	(14091319)
382977.32	3744980.87	892.87122	(15101218)	383002.32	3744980.87	860.65385	(14091519)
383027.32	3744980.87	821.56293	(14091519)	382102.32	3745005.87	970.35462	(14120321)
382127.32	3745005.87	1007.95753	(15112121)	382152.32	3745005.87	1038.92006	(12012717)
382177.32	3745005.87	1064.12021	(15091920)	382202.32	3745005.87	1080.43320	(15091920)
382227.32	3745005.87	1082.50863	(16091407)	382252.32	3745005.87	1104.24050	(16091407)
382277.32	3745005.87	1112.07177	(14090621)	382302.32	3745005.87	1199.93613	(15091920)
382327.32	3745005.87	1327.53660	(15091920)	382352.32	3745005.87	1471.24759	(14090621)
382377.32	3745005.87	1575.19132	(15081321)	382402.32	3745005.87	1673.87915	(16092619)
382427.32	3745005.87	1713.94903	(16092619)	382452.32	3745005.87	1659.24063	(15090821)
382477.32	3745005.87	1590.68605	(15090821)	382502.32	3745005.87	1469.07252	(15090918)
382527.32	3745005.87	1388.08210	(15090918)	382552.32	3745005.87	1297.56978	(15090918)
382577.32	3745005.87	1200.11746	(15090918)	382602.32	3745005.87	1137.54034	(15063019)
382627.32	3745005.87	1084.55336	(15063019)	382652.32	3745005.87	1038.29055	(15063019)
382677.32	3745005.87	1002.91903	(15063019)	382702.32	3745005.87	998.17747	(15063019)
382727.32	3745005.87	998.11283	(15063019)	382752.32	3745005.87	1027.57413	(15063019)
382777.32	3745005.87	1082.03531	(15063019)	382802.32	3745005.87	1129.30333	(15063019)
382827.32	3745005.87	1136.24753	(15063019)	382852.32	3745005.87	1120.18947	(14102317)
382877.32	3745005.87	1075.64806	(12081819)	382902.32	3745005.87	1037.92242	(14091319)
382927.32	3745005.87	999.16713	(15101218)	382952.32	3745005.87	961.65825	(15101218)

382102.32	3745030.87	1016.57207	(14120321)	382127.32	3745030.87	1060.80306	(15112121)
382152.32	3745030.87	1100.57728	(12012717)	382177.32	3745030.87	1129.69541	(15091920)
382202.32	3745030.87	1147.36104	(15091920)	382227.32	3745030.87	1149.46516	(16091407)
382252.32	3745030.87	1162.88587	(14090621)	382277.32	3745030.87	1188.77967	(14090621)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382302.32	3745030.87	1256.10266	(15071920)	382327.32	3745030.87	1404.04864	(15091920)
382352.32	3745030.87	1584.25737	(14090621)	382377.32	3745030.87	1728.67317	(15081321)
382402.32	3745030.87	1863.83404	(16092619)	382427.32	3745030.87	1865.56472	(16092619)
382452.32	3745030.87	1794.96202	(15090821)	382477.32	3745030.87	1666.61468	(15090918)
382502.32	3745030.87	1557.35713	(15090918)	382527.32	3745030.87	1433.46461	(15090918)
382552.32	3745030.87	1316.55619	(15082820)	382577.32	3745030.87	1247.77287	(15063019)
382602.32	3745030.87	1174.30202	(15063019)	382627.32	3745030.87	1114.79949	(15063019)
382652.32	3745030.87	1062.13267	(15063019)	382677.32	3745030.87	1022.79024	(15063019)
382702.32	3745030.87	1025.79016	(15063019)	382727.32	3745030.87	1048.15154	(15063019)
382752.32	3745030.87	1105.57042	(15063019)	382777.32	3745030.87	1200.06193	(15063019)
382802.32	3745030.87	1254.78100	(15063019)	382827.32	3745030.87	1241.48122	(13082919)
382852.32	3745030.87	1199.37481	(15101020)	382877.32	3745030.87	1149.18032	(14091518)
382902.32	3745030.87	1096.28652	(15101218)	382927.32	3745030.87	1062.13035	(15101218)
382102.32	3745055.87	1049.31934	(14120321)	382127.32	3745055.87	1057.89616	(12012717)
382152.32	3745055.87	1106.92874	(12012717)	382177.32	3745055.87	1146.98306	(15091920)
382202.32	3745055.87	1167.32087	(15091920)	382227.32	3745055.87	1180.27525	(16091407)
382252.32	3745055.87	1191.73647	(14090621)	382277.32	3745055.87	1189.83678	(16122020)
382302.32	3745055.87	1212.21536	(16092822)	382327.32	3745055.87	1330.92267	(15071920)
382352.32	3745055.87	1539.35212	(14090621)	382377.32	3745055.87	1755.47327	(16092619)
382402.32	3745055.87	1850.08500	(16092619)	382427.32	3745055.87	1882.55039	(15090821)
382102.32	3744780.87	746.88577	(16120217)	382152.32	3744780.87	771.82416	(16120217)
382202.32	3744780.87	791.97971	(16020822)	382252.32	3744780.87	822.68238	(16020822)
382302.32	3744780.87	851.93993	(12012317)	382352.32	3744780.87	883.24361	(13033007)
382402.32	3744780.87	901.46837	(15020720)	382452.32	3744780.87	915.59489	(15071820)
382502.32	3744780.87	893.92490	(16092619)	382552.32	3744780.87	868.75778	(15120619)
382602.32	3744780.87	843.41211	(15090821)	382652.32	3744780.87	812.78926	(15090821)
382702.32	3744780.87	778.27191	(13090421)	382752.32	3744780.87	763.85155	(15090918)
382802.32	3744780.87	749.43931	(15090918)	382852.32	3744780.87	734.67452	(15090918)
382902.32	3744780.87	710.22542	(15090918)	382952.32	3744780.87	689.95826	(14100818)
383002.32	3744780.87	671.21190	(15091021)	383052.32	3744780.87	643.07018	(15081620)
383102.32	3744780.87	616.02376	(14102317)	383152.32	3744780.87	587.67637	(14102317)
383202.32	3744780.87	558.71033	(12090522)	382102.32	3744830.87	778.36956	(16120217)
382152.32	3744830.87	806.92660	(16120217)	382202.32	3744830.87	839.19478	(16020822)
382252.32	3744830.87	884.10518	(16020822)	382302.32	3744830.87	923.20244	(12012317)
382352.32	3744830.87	965.57618	(13033007)	382402.32	3744830.87	1001.07574	(15020720)
382452.32	3744830.87	1019.17143	(15071820)	382502.32	3744830.87	991.32135	(16092619)

382552.32	3744830.87	961.26028	(14082122)	382602.32	3744830.87	915.68227	(15090821)
382652.32	3744830.87	864.71126	(12081221)	382702.32	3744830.87	838.56311	(15090918)
382752.32	3744830.87	813.72505	(15090918)	382802.32	3744830.87	792.84002	(15090918)
382852.32	3744830.87	774.94466	(15090918)	382902.32	3744830.87	757.32156	(15091021)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382952.32	3744830.87	741.08268	(15091021)	383002.32	3744830.87	710.77469	(15032918)
383052.32	3744830.87	682.60152	(14102317)	383102.32	3744830.87	640.60677	(12081519)
383152.32	3744830.87	606.97004	(15092919)	383202.32	3744830.87	578.49404	(14091319)
382102.32	3744880.87	814.02739	(16120217)	382152.32	3744880.87	846.63629	(16120217)
382202.32	3744880.87	888.72570	(16020822)	382252.32	3744880.87	949.63426	(16020822)
382302.32	3744880.87	996.88965	(16091407)	382352.32	3744880.87	1066.81947	(13103121)
382402.32	3744880.87	1119.99375	(15020720)	382452.32	3744880.87	1145.41210	(16092619)
382502.32	3744880.87	1091.48191	(14082122)	382552.32	3744880.87	1062.47847	(15090821)
382602.32	3744880.87	986.77495	(13090421)	382652.32	3744880.87	936.53890	(15090918)
382702.32	3744880.87	887.72645	(15090918)	382752.32	3744880.87	848.00691	(15090918)
382802.32	3744880.87	835.76141	(15090918)	382852.32	3744880.87	828.32548	(15091021)
382902.32	3744880.87	819.45916	(15091021)	382952.32	3744880.87	791.46986	(15032918)
383002.32	3744880.87	760.32349	(14102317)	383052.32	3744880.87	717.52574	(12090522)
383102.32	3744880.87	670.43203	(14091319)	383152.32	3744880.87	632.43272	(14091519)
382102.32	3744930.87	867.68462	(16120217)	382152.32	3744930.87	907.30176	(12012717)
382202.32	3744930.87	946.64166	(15091920)	382252.32	3744930.87	1015.31042	(15091920)
382302.32	3744930.87	1097.68788	(16091407)	382352.32	3744930.87	1213.88492	(14090621)
382402.32	3744930.87	1302.15164	(15081321)	382452.32	3744930.87	1332.66161	(16092619)
382502.32	3744930.87	1240.21477	(15090821)	382552.32	3744930.87	1141.15122	(13090421)
382602.32	3744930.87	1074.49636	(15090918)	382652.32	3744930.87	984.45984	(15090918)
382702.32	3744930.87	916.75918	(14080219)	382752.32	3744930.87	891.42925	(15091021)
382802.32	3744930.87	905.73473	(15091021)	382852.32	3744930.87	918.39721	(15091021)
382902.32	3744930.87	900.77772	(14102317)	382952.32	3744930.87	858.03572	(14102317)
383002.32	3744930.87	805.95894	(14091319)	383052.32	3744930.87	746.93440	(14091519)
383102.32	3744930.87	700.22184	(14091519)	383152.32	3744930.87	653.68614	(14091519)
382077.32	3744380.87	491.73130	(15012622)	382152.32	3744380.87	496.00539	(16020822)
382227.32	3744380.87	503.51917	(16030721)	382302.32	3744380.87	510.77516	(12012317)
382377.32	3744380.87	519.40589	(13011719)	382452.32	3744380.87	522.63600	(13103121)
382527.32	3744380.87	521.46418	(15020720)	382602.32	3744380.87	516.62028	(15071820)
382677.32	3744380.87	504.12133	(16092619)	382752.32	3744380.87	493.16962	(16092619)
382827.32	3744380.87	480.49510	(14082122)	382902.32	3744380.87	472.69934	(15090821)
382977.32	3744380.87	460.79803	(15090821)	383052.32	3744380.87	443.35833	(13090421)
383127.32	3744380.87	431.39658	(12081221)	383202.32	3744380.87	420.25641	(15090918)
383277.32	3744380.87	401.41006	(15090918)	383352.32	3744380.87	382.71297	(15062821)
383427.32	3744380.87	365.42459	(15091021)	383502.32	3744380.87	350.04587	(15081620)
383577.32	3744380.87	330.73433	(14072920)	382077.32	3744455.87	523.91687	(16120217)

382152.32	3744455.87	525.23646	(16020822)	382227.32	3744455.87	543.67664	(16030721)
382302.32	3744455.87	553.61659	(12012317)	382377.32	3744455.87	559.98516	(13033007)
382452.32	3744455.87	561.72699	(13103121)	382527.32	3744455.87	562.32989	(15020720)
382602.32	3744455.87	558.78904	(15071820)	382677.32	3744455.87	548.38880	(16092619)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382752.32	3744455.87	531.80169	(15120619)	382827.32	3744455.87	519.03710	(14082122)
382902.32	3744455.87	507.14778	(15090821)	382977.32	3744455.87	487.81658	(12092320)
383052.32	3744455.87	472.78277	(12081221)	383127.32	3744455.87	461.03566	(15090918)
383202.32	3744455.87	438.87848	(15090918)	383277.32	3744455.87	417.86313	(15062821)
383352.32	3744455.87	400.57474	(15091021)	383427.32	3744455.87	381.99354	(15081620)
383502.32	3744455.87	361.27136	(12081619)	382077.32	3744530.87	571.96256	(16120217)
382152.32	3744530.87	574.91060	(16020822)	382227.32	3744530.87	584.18778	(16020822)
382302.32	3744530.87	604.38406	(16122622)	382377.32	3744530.87	613.34366	(13033007)
382452.32	3744530.87	609.79882	(15010521)	382527.32	3744530.87	609.12644	(15071820)
382602.32	3744530.87	598.77504	(15071820)	382677.32	3744530.87	588.74013	(16092619)
382752.32	3744530.87	578.01853	(14082122)	382827.32	3744530.87	560.91377	(15090821)
382902.32	3744530.87	542.05311	(14081621)	382977.32	3744530.87	523.96624	(12081221)
383052.32	3744530.87	509.98781	(15090918)	383127.32	3744530.87	488.26029	(15090918)
383202.32	3744530.87	463.24796	(16071921)	383277.32	3744530.87	443.76120	(15091021)
383352.32	3744530.87	420.52885	(15081620)	383427.32	3744530.87	397.36007	(12081619)
382077.32	3744605.87	614.69234	(16120217)	382152.32	3744605.87	623.58362	(15012622)
382227.32	3744605.87	643.59995	(16020822)	382302.32	3744605.87	661.64264	(12012317)
382377.32	3744605.87	679.09994	(13033007)	382452.32	3744605.87	678.04206	(15020720)
382527.32	3744605.87	678.51998	(15071820)	382602.32	3744605.87	665.14471	(16092619)
382677.32	3744605.87	642.06817	(14082122)	382752.32	3744605.87	624.60079	(15090821)
382827.32	3744605.87	597.90226	(14081621)	382902.32	3744605.87	583.12466	(12081221)
382977.32	3744605.87	567.23522	(15090918)	383052.32	3744605.87	541.60801	(15090918)
383127.32	3744605.87	512.30004	(16071921)	383202.32	3744605.87	488.58166	(15091021)
383277.32	3744605.87	460.88012	(14072920)	383352.32	3744605.87	439.98270	(14102317)
382077.32	3744680.87	667.34435	(16120217)	382152.32	3744680.87	683.68631	(15012622)
382227.32	3744680.87	710.82977	(16020822)	382302.32	3744680.87	735.70470	(12012317)
382377.32	3744680.87	759.58212	(13033007)	382452.32	3744680.87	758.35462	(15020720)
382527.32	3744680.87	751.33224	(15071820)	382602.32	3744680.87	731.99321	(15120619)
382677.32	3744680.87	701.05522	(15090821)	382752.32	3744680.87	673.09573	(15090821)
382827.32	3744680.87	643.10930	(12081221)	382902.32	3744680.87	632.41161	(15090918)
382977.32	3744680.87	609.03816	(15090918)	383052.32	3744680.87	576.61419	(12110418)
383127.32	3744680.87	551.37349	(15081620)	383202.32	3744680.87	519.07026	(15032918)
383277.32	3744680.87	489.85275	(14102317)	382077.32	3744755.87	712.61853	(16120217)
382152.32	3744755.87	752.79543	(16120217)	382227.32	3744755.87	783.13934	(16020822)
382302.32	3744755.87	820.15221	(12012317)	382377.32	3744755.87	858.49389	(13033007)
382452.32	3744755.87	872.82677	(15071820)	382527.32	3744755.87	855.85530	(16092619)

382602.32	3744755.87	817.86189	(14082122)	382677.32	3744755.87	767.79170	(15090821)
382752.32	3744755.87	734.21861	(12081221)	382827.32	3744755.87	716.44481	(15090918)
382902.32	3744755.87	691.42252	(15090918)	382977.32	3744755.87	658.14763	(14100818)
383052.32	3744755.87	628.15163	(15081620)	383127.32	3744755.87	587.47804	(14102317)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744755.87	549.94738	(12081519)	383277.32	3744755.87	513.33781	(15092919)
381002.32	3743980.87	267.42900	(13121917)	381102.32	3743980.87	278.02966	(14120320)
381202.32	3743980.87	287.72989	(14120320)	381302.32	3743980.87	294.52275	(16020820)
381402.32	3743980.87	303.17374	(16020820)	381502.32	3743980.87	315.63349	(15071920)
381602.32	3743980.87	325.24355	(15071920)	381702.32	3743980.87	337.18773	(13011718)
381825.21	3743978.18	335.92832	(12010818)	381902.32	3743980.87	360.61161	(16120217)
382002.32	3743980.87	361.70301	(15012622)	382102.32	3743980.87	361.92087	(16020822)
382202.32	3743980.87	363.65933	(16020822)	382302.32	3743980.87	364.95013	(12012317)
382402.32	3743980.87	366.61382	(13011719)	382502.32	3743980.87	365.69581	(13103121)
382602.32	3743980.87	358.32365	(15010521)	382702.32	3743980.87	353.06883	(15020720)
382802.32	3743980.87	349.49444	(15071820)	382902.32	3743980.87	346.37849	(16092619)
383002.32	3743980.87	331.98592	(15120619)	383102.32	3743980.87	324.13909	(14082122)
383202.32	3743980.87	317.04173	(15090821)	383302.32	3743980.87	302.45542	(14081621)
383402.32	3743980.87	291.13384	(12071820)	383502.32	3743980.87	280.34588	(15090918)
383602.32	3743980.87	271.97035	(15090918)	383702.32	3743980.87	256.88524	(12081821)
381002.32	3744080.87	280.71805	(13012721)	381102.32	3744080.87	290.41798	(13121917)
381202.32	3744080.87	301.69746	(15021808)	381302.32	3744080.87	308.78903	(15022319)
381402.32	3744080.87	320.04531	(16020820)	381502.32	3744080.87	333.47216	(16020820)
381602.32	3744080.87	345.03884	(15071920)	381702.32	3744080.87	350.55174	(16112107)
381802.32	3744080.87	362.04334	(13011718)	381902.32	3744080.87	373.36051	(16120217)
382002.32	3744080.87	381.72719	(15012622)	382102.32	3744080.87	385.04600	(16020822)
382202.32	3744080.87	396.26488	(16020822)	382302.32	3744080.87	393.39333	(12012317)
382402.32	3744080.87	396.21818	(13011719)	382502.32	3744080.87	394.33498	(13103121)
382602.32	3744080.87	390.21927	(15020720)	382702.32	3744080.87	381.53148	(15071820)
382802.32	3744080.87	374.44998	(15060722)	382902.32	3744080.87	371.89153	(16092619)
383002.32	3744080.87	359.20006	(14082122)	383102.32	3744080.87	347.97021	(15090821)
383202.32	3744080.87	335.26025	(15090821)	383302.32	3744080.87	322.36823	(13090421)
383402.32	3744080.87	308.21929	(15070121)	383502.32	3744080.87	299.44830	(15090918)
383602.32	3744080.87	283.17168	(12081821)	383702.32	3744080.87	267.98333	(16071921)
381002.32	3744180.87	293.06950	(12020322)	381102.32	3744180.87	307.72513	(16030722)
381202.32	3744180.87	312.18618	(13121917)	381302.32	3744180.87	334.44068	(14120320)
381402.32	3744180.87	332.26556	(15022319)	381502.32	3744180.87	351.28395	(16020820)
381602.32	3744180.87	359.47651	(15071920)	381702.32	3744180.87	376.36682	(16112107)
381802.32	3744180.87	388.28329	(13011718)	381902.32	3744180.87	393.44040	(16120217)
382002.32	3744180.87	410.50208	(16120217)	382102.32	3744180.87	412.36106	(16020822)
382202.32	3744180.87	424.73078	(16020822)	382302.32	3744180.87	426.70359	(12012317)

382402.32	3744180.87	432.31115	(13011719)	382502.32	3744180.87	428.72671	(13103121)
382602.32	3744180.87	425.33788	(15020720)	382702.32	3744180.87	419.66280	(15071820)
382802.32	3744180.87	411.75152	(16092619)	382902.32	3744180.87	398.12381	(15120619)
383002.32	3744180.87	386.66442	(14082122)	383102.32	3744180.87	375.42556	(15090821)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
383202.32	3744180.87	357.90437	(13090421)	383302.32	3744180.87	342.85889	(12081221)
383402.32	3744180.87	331.80022	(15090918)	383502.32	3744180.87	311.96475	(12081821)
383602.32	3744180.87	295.91193	(16071921)	383702.32	3744180.87	281.73909	(15091021)
381002.32	3744280.87	307.25466	(15010520)	381102.32	3744280.87	316.36979	(12020322)
381202.32	3744280.87	326.21555	(16030722)	381302.32	3744280.87	339.06568	(13121917)
381402.32	3744280.87	353.50928	(15021808)	381502.32	3744280.87	363.02639	(15012420)
381602.32	3744280.87	383.97857	(16020820)	381702.32	3744280.87	399.86162	(16122621)
381802.32	3744280.87	417.16374	(13011718)	381902.32	3744280.87	427.82648	(13011718)
382002.32	3744280.87	446.21266	(16120217)	382102.32	3744280.87	440.80382	(15012622)
382202.32	3744280.87	457.34988	(16020822)	382302.32	3744280.87	467.02769	(12012317)
382402.32	3744280.87	476.09052	(13033007)	382502.32	3744280.87	466.63129	(13103121)
382602.32	3744280.87	464.76227	(15020720)	382702.32	3744280.87	455.41443	(15071820)
382802.32	3744280.87	450.21469	(16092619)	382902.32	3744280.87	434.16291	(14082122)
383002.32	3744280.87	421.48789	(15090821)	383102.32	3744280.87	402.89715	(12092320)
383202.32	3744280.87	382.85851	(12081221)	383302.32	3744280.87	373.94123	(15090918)
383402.32	3744280.87	348.51763	(12081821)	383502.32	3744280.87	328.77041	(14100818)
383602.32	3744280.87	312.54769	(15091021)	381002.32	3744380.87	320.68046	(16020821)
381102.32	3744380.87	331.75526	(15010520)	381202.32	3744380.87	342.22593	(14030118)
381302.32	3744380.87	353.69390	(16030722)	381002.32	3744480.87	329.17076	(16022322)
381102.32	3744480.87	347.99567	(16020821)	381202.32	3744480.87	362.19516	(15010520)
381302.32	3744480.87	372.42231	(15010520)	381002.32	3744580.87	337.83920	(15062822)
381102.32	3744580.87	358.41519	(16022322)	381202.32	3744580.87	375.86690	(16022322)
381302.32	3744580.87	393.28130	(15012418)	381002.32	3744680.87	345.20015	(16021721)
381102.32	3744680.87	372.62077	(16020522)	381202.32	3744680.87	390.04357	(16020522)
381302.32	3744680.87	411.62767	(16022322)	381002.32	3744780.87	352.95545	(12121619)
381102.32	3744780.87	380.77546	(16021721)	381202.32	3744780.87	398.72503	(16121521)
381302.32	3744780.87	425.56165	(16020522)	381405.00	3744382.00	369.85394	(16122620)
381505.00	3744382.00	386.56181	(15021808)	381605.00	3744382.00	401.71061	(16020820)
381735.97	3744394.12	434.26610	(16122621)	381805.00	3744382.00	445.42509	(16112107)
381905.00	3744382.00	464.14768	(13011718)	382005.00	3744382.00	483.67200	(16120217)
381405.00	3744482.00	385.12487	(13121917)	381505.00	3744482.00	410.39079	(16122620)
381605.00	3744482.00	432.31867	(15021808)	381705.00	3744482.00	443.56334	(16020820)
381805.00	3744482.00	477.96917	(16122621)	381905.00	3744482.00	506.30595	(13011718)
381405.00	3744582.00	411.28751	(15010520)	381505.00	3744582.00	426.28990	(13121917)
381605.00	3744582.00	455.82120	(15021808)	381705.00	3744582.00	478.60000	(15021808)
381805.00	3744582.00	502.67980	(13011408)	381405.00	3744682.00	435.15971	(15012418)

381505.00	3744682.00	459.79934	(15010520)	381605.00	3744682.00	479.03104	(13121917)
381705.00	3744682.00	506.97950	(15021808)	382003.00	3744527.00	543.41438	(16120217)
381928.00	3744602.00	560.12211	(16021720)	382003.00	3744602.00	585.54589	(13011718)
381778.00	3744677.00	527.06775	(15021808)	381853.00	3744677.00	556.25747	(13011408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381928.00	3744677.00	595.51019	(16122621)	382003.00	3744677.00	630.96223	(13011718)
381553.00	3744752.00	491.83918	(15010520)	381703.00	3744752.00	529.86013	(13121917)
381778.00	3744752.00	561.98752	(15021808)	381853.00	3744752.00	595.97805	(15021808)
381928.00	3744752.00	628.10521	(16122621)	382003.00	3744752.00	670.36734	(13011718)
381703.00	3744827.00	546.97446	(15010520)	381778.00	3744827.00	582.63531	(15021808)
381853.00	3744827.00	634.61199	(15021808)	381928.00	3744827.00	654.15832	(16020820)
382003.00	3744827.00	706.41078	(16021720)	381628.00	3744902.00	566.52063	(16022322)
381703.00	3744902.00	588.83716	(15012418)	381778.00	3744902.00	613.52391	(15010520)
381853.00	3744902.00	658.77625	(15021808)	381928.00	3744902.00	708.12510	(15021808)
381628.00	3744977.00	583.93287	(16020522)	381703.00	3744977.00	609.28422	(16022322)
381778.00	3744977.00	654.11284	(15012418)	381853.00	3744977.00	691.74628	(15010520)
381628.00	3745052.00	605.02846	(16021721)	381703.00	3745052.00	633.34937	(15062822)
381778.00	3745052.00	675.71293	(14021808)	381628.00	3745127.00	638.01852	(14120307)
381703.00	3745127.00	668.84609	(15022108)	381778.00	3745127.00	729.31829	(15062822)
381628.00	3745202.00	674.57087	(15021121)	381703.00	3745202.00	716.87587	(15021121)
381628.00	3745277.00	726.72754	(12102617)	381628.00	3745352.00	777.12097	(12102617)
381654.56	3744828.37	551.37546	(15010520)	382054.56	3744828.37	740.81924	(13011718)
382004.56	3744878.37	733.63697	(15071920)	382054.56	3744878.37	774.33588	(13011718)
381954.56	3744928.37	729.78692	(16020820)	382004.56	3744928.37	763.90813	(15071920)
382054.56	3744928.37	805.56671	(15071920)	381904.56	3744978.37	727.60039	(15021808)
381954.56	3744978.37	763.84598	(15021808)	382004.56	3744978.37	814.43195	(15071920)
382054.56	3744978.37	867.11124	(15071920)	381904.56	3745028.37	743.87290	(12020322)
381954.56	3745028.37	799.51011	(14120320)	382004.56	3745028.37	868.85510	(16020820)
382054.56	3745028.37	936.04516	(15071920)	381854.56	3745078.37	758.83934	(16020821)
381904.56	3745078.37	793.00456	(15071919)	381954.56	3745078.37	835.10802	(14120320)
382004.56	3745078.37	917.80249	(16020820)	381804.56	3745128.37	760.06076	(15062822)
381854.56	3745128.37	805.76193	(15062822)	381904.56	3745128.37	849.59723	(16020821)
381954.56	3745128.37	908.11641	(15071919)	381754.56	3745178.37	747.67463	(15022108)
381804.56	3745178.37	804.24366	(15022108)	381854.56	3745178.37	842.68531	(15062822)
381904.56	3745178.37	900.69250	(15062822)	381704.56	3745228.37	746.14968	(15021121)
381754.56	3745228.37	793.28075	(15021121)	381804.56	3745228.37	840.31054	(15021121)
381854.56	3745228.37	890.47983	(15022108)	381704.56	3745278.37	794.15524	(12102617)
381754.56	3745278.37	840.51471	(12102617)	381804.56	3745278.37	890.61173	(12102617)
381854.56	3745278.37	940.25401	(15021121)	381654.56	3745328.37	788.02587	(12102617)
381704.56	3745328.37	835.73101	(12102617)	381754.56	3745328.37	890.83808	(12102617)
381804.56	3745328.37	956.38394	(12102617)	381604.56	3745378.37	763.90618	(12102617)

381654.56	3745378.37	815.23665	(12102617)	381704.56	3745378.37	866.22963	(12102617)
381754.56	3745378.37	915.03549	(12102617)	381804.56	3745378.37	978.11855	(12102617)
381604.56	3745428.37	809.02165	(13100420)	381654.56	3745428.37	865.67687	(13100420)
381704.56	3745428.37	922.27621	(13100420)	381754.56	3745428.37	982.82162	(13100420)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381804.56	3745428.37	1030.65753	(15101307)	381604.56	3745478.37	849.30737	(13092507)
381654.56	3745478.37	918.19203	(13092507)	381704.56	3745478.37	982.67955	(13092507)
381754.56	3745478.37	1050.63915	(13100107)	381804.56	3745478.37	1108.57387	(15101307)
381604.56	3745528.37	876.81189	(13032518)	381654.56	3745528.37	964.66509	(13032518)
381704.56	3745528.37	1053.51497	(13032518)	381754.56	3745528.37	1173.41846	(15021120)
382078.00	3745029.00	990.07652	(15071920)	382053.00	3745054.00	966.84098	(15071920)
382078.00	3745054.00	1012.41954	(15071920)	382028.00	3745079.00	952.51010	(16020820)
382053.00	3745079.00	996.62172	(16020820)	382078.00	3745079.00	1047.76806	(15071920)
382028.00	3745104.00	997.34395	(16020820)	382053.00	3745104.00	1042.99746	(16020820)
382078.00	3745104.00	1006.24284	(15071920)	382003.00	3745129.00	978.49694	(14120320)
382028.00	3745129.00	1030.93104	(15112122)	382053.00	3745129.00	1085.26596	(16020820)
381753.00	3745154.00	723.50337	(15022108)	381978.00	3745154.00	972.28353	(15071919)
382003.00	3745154.00	1013.11448	(15071919)	382028.00	3745154.00	1061.60752	(15112122)
381728.00	3745179.00	720.55800	(15022108)	381953.00	3745179.00	963.68351	(15071919)
381978.00	3745179.00	1006.38398	(15071919)	382003.00	3745179.00	1064.79228	(15071919)
381928.00	3745204.00	970.05017	(15062822)	381953.00	3745204.00	1006.10610	(15062822)
381978.00	3745204.00	1048.37482	(15062822)	382003.00	3745204.00	1118.55867	(15071919)
381903.00	3745229.00	956.73300	(15022108)	381928.00	3745229.00	991.62624	(15062822)
381953.00	3745229.00	1029.28856	(15062822)	381978.00	3745229.00	1096.98368	(15062822)
381878.00	3745254.00	947.61567	(15022108)	381903.00	3745254.00	989.37090	(15022108)
381928.00	3745254.00	1033.81435	(15022108)	381953.00	3745254.00	1080.55865	(15022108)
381878.00	3745279.00	971.48110	(15021121)	381903.00	3745279.00	1013.39869	(15021121)
381928.00	3745279.00	1065.64243	(15022108)	381953.00	3745279.00	1081.03130	(15022108)
381878.00	3745304.00	1015.25280	(12102617)	381903.00	3745304.00	1053.55813	(12102617)
381928.00	3745304.00	1106.92526	(12102617)	381853.00	3745329.00	1014.57867	(12102617)
381878.00	3745329.00	1060.46345	(12102617)	381903.00	3745329.00	1106.08465	(12102617)
381928.00	3745329.00	1167.79159	(12102617)	381853.00	3745354.00	1037.57132	(12102617)
381878.00	3745354.00	1090.45664	(12102617)	381903.00	3745354.00	1148.01288	(12102617)
381853.00	3745379.00	1053.91369	(13100418)	381878.00	3745379.00	1100.81730	(13100418)
381903.00	3745379.00	1157.72570	(13100418)	381853.00	3745404.00	1104.65367	(15101307)
381878.00	3745404.00	1165.68163	(15101307)	381903.00	3745404.00	1245.44167	(15101307)
381828.00	3745429.00	1064.24939	(15101307)	381853.00	3745429.00	1143.29678	(15101307)
381878.00	3745429.00	1203.91116	(15101307)	381903.00	3745429.00	1183.21712	(15101307)
381828.00	3745454.00	1095.69701	(15101307)	381853.00	3745454.00	1166.26841	(15101307)
381878.00	3745454.00	1228.49371	(15101307)	381828.00	3745479.00	1155.17682	(15101307)
381853.00	3745479.00	1199.78871	(15101307)	381878.00	3745479.00	1242.61251	(15101307)

381828.00	3745504.00	1263.87233	(15101307)	381853.00	3745504.00	1303.35501	(15101307)
381878.00	3745504.00	1291.61426	(15101307)	381803.00	3745529.00	1324.54867	(15021120)
381828.00	3745529.00	1400.68883	(15021120)	381853.00	3745529.00	1470.57902	(15021120)
381728.00	3745554.00	1139.78466	(15040507)	381753.00	3745554.00	1220.02570	(15040507)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381778.00	3745554.00	1295.69709	(13032518)	381803.00	3745554.00	1401.68113	(13032518)
381828.00	3745554.00	1493.38422	(13032518)	381853.00	3745554.00	1591.23342	(15021120)
381603.00	3745579.00	891.39400	(15040507)	381628.00	3745579.00	929.58546	(15040507)
381653.00	3745579.00	979.70182	(15040507)	381678.00	3745579.00	1030.29232	(15040507)
381703.00	3745579.00	1092.56130	(15040507)	381728.00	3745579.00	1156.11713	(13031521)
381753.00	3745579.00	1241.34251	(13031521)	381778.00	3745579.00	1324.98813	(13031521)
381803.00	3745579.00	1439.63335	(14111107)	381828.00	3745579.00	1563.94529	(15100922)
381853.00	3745579.00	1716.39890	(15100922)	381603.00	3745604.00	890.14934	(13031521)
381628.00	3745604.00	931.68477	(13031521)	381653.00	3745604.00	977.68629	(13031521)
381678.00	3745604.00	1033.93370	(13031521)	381703.00	3745604.00	1093.65427	(13031521)
381728.00	3745604.00	1165.22058	(14021021)	381753.00	3745604.00	1259.16211	(15100922)
381778.00	3745604.00	1365.05791	(15100922)	381803.00	3745604.00	1486.05988	(15100922)
381828.00	3745604.00	1615.00106	(15100922)	381603.00	3745629.00	884.69669	(13031521)
381628.00	3745629.00	925.38757	(14021021)	381653.00	3745629.00	976.77304	(14021021)
381678.00	3745629.00	1036.11614	(15100922)	381703.00	3745629.00	1105.43039	(15100922)
381728.00	3745629.00	1181.39541	(15100922)	381753.00	3745629.00	1268.22437	(15100922)
381778.00	3745629.00	1355.23591	(15100922)	381803.00	3745629.00	1451.35886	(15042622)
381828.00	3745629.00	1580.77374	(15082722)	381587.00	3745866.00	762.12745	(13100121)
381612.00	3745866.00	791.13257	(15032421)	381637.00	3745866.00	824.50743	(15032421)
381662.00	3745866.00	851.73245	(15032421)	381687.00	3745866.00	872.43076	(14022622)
381712.00	3745866.00	896.73858	(15083119)	381737.00	3745866.00	925.26331	(12082119)
381762.00	3745866.00	950.17975	(12082119)	381787.00	3745866.00	962.35350	(12082119)
381812.00	3745866.00	979.41518	(16051422)	381837.00	3745866.00	1002.51530	(16051422)
381862.00	3745866.00	1018.07226	(15101122)	381887.00	3745866.00	1035.14264	(15101122)
381912.00	3745866.00	1038.73486	(16062220)	381937.00	3745866.00	1046.76286	(14083122)
381962.00	3745866.00	1064.98797	(14083122)	381987.00	3745866.00	1077.00990	(12081020)
382012.00	3745866.00	1087.49560	(13070919)	382037.00	3745866.00	1088.46445	(14083121)
382062.00	3745866.00	1092.58893	(16062719)	382087.00	3745866.00	1081.76969	(12101817)
382112.00	3745866.00	1071.82102	(15091119)	382137.00	3745866.00	1054.10534	(15091119)
382162.00	3745866.00	1036.35473	(14062819)	382187.00	3745866.00	1021.30839	(14102417)
382212.00	3745866.00	1005.36839	(14102417)	382237.00	3745866.00	979.77140	(16102717)
382262.00	3745866.00	960.64028	(13070419)	382287.00	3745866.00	918.30968	(13070419)
382312.00	3745866.00	917.15317	(12091018)	382337.00	3745866.00	926.44634	(16102117)
381587.00	3745891.00	748.82687	(15032421)	381612.00	3745891.00	777.32765	(15032421)
381637.00	3745891.00	800.01034	(15032421)	381662.00	3745891.00	820.40876	(14022622)
381687.00	3745891.00	843.80422	(15083119)	381712.00	3745891.00	871.59560	(12082119)

381737.00	3745891.00	891.35054	(12082119)	381762.00	3745891.00	907.09613	(12082119)
381787.00	3745891.00	922.60235	(16051422)	381812.00	3745891.00	944.74034	(16051422)
381837.00	3745891.00	965.37867	(12090922)	381862.00	3745891.00	971.46610	(15101122)
381887.00	3745891.00	973.26955	(15101122)	381912.00	3745891.00	983.13939	(16062220)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG , BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD , PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 , BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 , BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381937.00	3745891.00	997.58411	(14083122)	381962.00	3745891.00	1007.97482	(12081020)
381987.00	3745891.00	1015.98409	(13070919)	382012.00	3745891.00	1023.48936	(13070919)
382037.00	3745891.00	1024.64212	(14083121)	382062.00	3745891.00	1024.87667	(16062719)
382087.00	3745891.00	1017.07337	(12101817)	382112.00	3745891.00	1004.61181	(15091119)
382137.00	3745891.00	990.21223	(15091119)	382162.00	3745891.00	973.66136	(14062819)
382187.00	3745891.00	957.92381	(14102417)	382212.00	3745891.00	947.09167	(14102417)
382237.00	3745891.00	922.44921	(16102717)	382262.00	3745891.00	906.08232	(13070419)
382287.00	3745891.00	842.19073	(13070419)	382312.00	3745891.00	825.31177	(16102117)
381587.00	3745916.00	734.26366	(15032421)	381612.00	3745916.00	756.32585	(15032421)
381637.00	3745916.00	772.80435	(14022622)	381662.00	3745916.00	793.41002	(15083119)
381687.00	3745916.00	817.80521	(12082119)	381712.00	3745916.00	841.26391	(12082119)
381737.00	3745916.00	852.70280	(12082119)	381762.00	3745916.00	858.34178	(16062221)
381787.00	3745916.00	881.50796	(16051422)	381812.00	3745916.00	899.94978	(12090922)
381837.00	3745916.00	916.30236	(15101122)	381862.00	3745916.00	907.09647	(15101122)
381887.00	3745916.00	908.87083	(16062220)	381912.00	3745916.00	907.77479	(14083122)
381937.00	3745916.00	906.52285	(14083122)	381962.00	3745916.00	905.20648	(14083119)
381987.00	3745916.00	915.64945	(13070919)	382012.00	3745916.00	925.07271	(13070919)
382037.00	3745916.00	927.48710	(16062719)	382062.00	3745916.00	940.72924	(16062719)
382087.00	3745916.00	934.98845	(12101817)	382112.00	3745916.00	920.65503	(15091119)
382137.00	3745916.00	902.43544	(15091119)	382162.00	3745916.00	886.40424	(14062819)
382187.00	3745916.00	873.97002	(14102417)	382212.00	3745916.00	863.39499	(14102417)
382237.00	3745916.00	843.30434	(16102717)	382262.00	3745916.00	827.34932	(13070419)
382287.00	3745916.00	806.23203	(13070419)	381587.00	3745941.00	714.82691	(15032421)
381612.00	3745941.00	729.69465	(14022622)	381637.00	3745941.00	747.12640	(15083119)
381662.00	3745941.00	766.11424	(12082119)	381687.00	3745941.00	784.43307	(12082119)
381712.00	3745941.00	792.78582	(12082119)	381737.00	3745941.00	806.15980	(16062221)
381762.00	3745941.00	821.33327	(16051422)	381787.00	3745941.00	833.84702	(12090922)
381812.00	3745941.00	847.07290	(15101122)	381837.00	3745941.00	857.95497	(15101122)
381862.00	3745941.00	861.07942	(16062220)	381887.00	3745941.00	868.20650	(15060819)
381912.00	3745941.00	880.54746	(14083122)	381937.00	3745941.00	878.79274	(12081020)
381962.00	3745941.00	880.72349	(14083119)	381987.00	3745941.00	886.90481	(13070919)
382012.00	3745941.00	887.91344	(14083121)	382037.00	3745941.00	893.00941	(16062719)
382062.00	3745941.00	887.80000	(16062719)	382087.00	3745941.00	909.09865	(12101817)
382112.00	3745941.00	881.45871	(15091119)	382137.00	3745941.00	860.85340	(15110118)
382162.00	3745941.00	849.55129	(14062819)	382187.00	3745941.00	841.03186	(14102417)
382212.00	3745941.00	831.49024	(14102417)	382237.00	3745941.00	816.41719	(14102417)

382262.00 3745941.00 801.33568 (16102717) 381587.00 3745966.00 693.15657 (15083119)
381612.00 3745966.00 710.64503 (15083119) 381637.00 3745966.00 732.42014 (12082119)
381662.00 3745966.00 751.60027 (12082119) 381687.00 3745966.00 768.08373 (12082119)
381712.00 3745966.00 781.22076 (12022622) 381737.00 3745966.00 797.64445 (16051422)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381762.00	3745966.00	809.16715	(16051422)	381787.00	3745966.00	826.37349	(12090922)
381812.00	3745966.00	840.19958	(15101122)	381837.00	3745966.00	845.75019	(15101122)
381862.00	3745966.00	853.57665	(16062220)	381887.00	3745966.00	862.41471	(14083122)
381912.00	3745966.00	871.81580	(14083122)	381937.00	3745966.00	878.09594	(12081020)
381962.00	3745966.00	882.74770	(13070919)	381987.00	3745966.00	885.67297	(13070919)
382012.00	3745966.00	889.03168	(14083121)	382037.00	3745966.00	891.45100	(16062719)
382062.00	3745966.00	880.30156	(16062719)	381957.00	3745689.00	1547.27697	(12082119)
381982.00	3745689.00	1633.73627	(12082119)	382007.00	3745689.00	1714.67691	(12090922)
382032.00	3745689.00	1819.16134	(15101122)	381607.00	3745714.00	915.03455	(14121619)
381632.00	3745714.00	962.62873	(13041322)	381657.00	3745714.00	1016.23214	(13041322)
381682.00	3745714.00	1068.65564	(15030122)	381707.00	3745714.00	1125.60804	(14022721)
381732.00	3745714.00	1156.98918	(14022721)	381757.00	3745714.00	1233.21527	(14022721)
381782.00	3745714.00	1290.73004	(13100121)	381807.00	3745714.00	1358.79057	(15032421)
381832.00	3745714.00	1397.30952	(15032421)	381857.00	3745714.00	1408.86277	(15083119)
381882.00	3745714.00	1414.46733	(12082119)	381907.00	3745714.00	1390.15192	(12082119)
381932.00	3745714.00	1424.46665	(12082119)	381957.00	3745714.00	1491.97540	(12082119)
381982.00	3745714.00	1554.52390	(12090922)	382007.00	3745714.00	1642.30195	(15101122)
382032.00	3745714.00	1689.79827	(12082120)	381607.00	3745739.00	907.20779	(13041322)
381632.00	3745739.00	950.32233	(15030122)	381657.00	3745739.00	993.05149	(14022721)
381682.00	3745739.00	1038.10835	(14022721)	381707.00	3745739.00	1081.91757	(14022721)
381732.00	3745739.00	1120.71294	(12011619)	381757.00	3745739.00	1168.44745	(13100121)
381782.00	3745739.00	1220.67329	(15032421)	381807.00	3745739.00	1265.48059	(15032421)
381832.00	3745739.00	1294.34782	(15083119)	381857.00	3745739.00	1325.07581	(12082119)
381882.00	3745739.00	1334.92497	(12082119)	381907.00	3745739.00	1325.92987	(12082119)
381932.00	3745739.00	1348.03028	(16062221)	381957.00	3745739.00	1400.14127	(12090922)
381982.00	3745739.00	1471.25454	(15101122)	382007.00	3745739.00	1517.33756	(15101122)
382032.00	3745739.00	1565.96214	(14083122)	381607.00	3745764.00	890.77332	(15030122)
381632.00	3745764.00	928.59767	(14022721)	381657.00	3745764.00	967.16709	(14022721)
381682.00	3745764.00	999.24473	(14022721)	381707.00	3745764.00	1037.63330	(12011619)
381732.00	3745764.00	1077.75484	(15032421)	381757.00	3745764.00	1125.32298	(15032421)
381782.00	3745764.00	1163.93843	(15032421)	381807.00	3745764.00	1197.69126	(15083119)
381832.00	3745764.00	1226.17821	(12082119)	381857.00	3745764.00	1245.86234	(12082119)
381882.00	3745764.00	1247.12260	(12082119)	381907.00	3745764.00	1262.59723	(16051422)
381932.00	3745764.00	1291.65094	(12090922)	381957.00	3745764.00	1335.49778	(15101122)
381982.00	3745764.00	1378.92656	(15101122)	382007.00	3745764.00	1365.26876	(12082120)
382032.00	3745764.00	1413.48413	(14083122)	381607.00	3745789.00	872.18034	(14022721)

381632.00	3745789.00	901.21253	(14022721)	381657.00	3745789.00	932.24868	(12011619)
381682.00	3745789.00	959.98775	(12011619)	381707.00	3745789.00	1001.64386	(15032421)
381732.00	3745789.00	1037.95388	(15032421)	381757.00	3745789.00	1077.06016	(15032421)
381782.00	3745789.00	1104.86127	(15083119)	381807.00	3745789.00	1138.47194	(12082119)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
381832.00	3745789.00	1161.84680	(12082119)	381857.00	3745789.00	1169.45521	(12082119)
381882.00	3745789.00	1190.10374	(16051422)	381907.00	3745789.00	1210.90324	(12090922)
381932.00	3745789.00	1235.27604	(15101122)	381957.00	3745789.00	1262.73098	(15101122)
381982.00	3745789.00	1286.16178	(16062220)	382007.00	3745789.00	1270.13001	(14083122)
382032.00	3745789.00	1298.96881	(14083119)	381607.00	3745814.00	842.96184	(14022721)
381632.00	3745814.00	873.15584	(12011619)	381657.00	3745814.00	891.76031	(13100121)
381682.00	3745814.00	922.35487	(15032421)	381707.00	3745814.00	955.52856	(15032421)
381732.00	3745814.00	983.67998	(15032421)	381757.00	3745814.00	1010.38707	(15083119)
381782.00	3745814.00	1040.57873	(12082119)	381807.00	3745814.00	1064.58298	(12082119)
381832.00	3745814.00	1077.92822	(12082119)	381857.00	3745814.00	1086.95757	(16051422)
381882.00	3745814.00	1112.30189	(12090922)	381907.00	3745814.00	1128.71844	(15101122)
381932.00	3745814.00	1149.65358	(15101122)	381957.00	3745814.00	1163.55619	(16062220)
381982.00	3745814.00	1187.18454	(14083122)	382007.00	3745814.00	1221.49034	(12081020)
382032.00	3745814.00	1242.24858	(13070919)	382562.00	3745108.00	1395.21033	(15090922)
382577.00	3745108.00	1343.99434	(15090922)	382592.00	3745108.00	1297.42859	(15090922)
382607.00	3745108.00	1255.48501	(15090922)	382622.00	3745108.00	1224.79211	(15090922)
382637.00	3745108.00	1203.60413	(15090922)	382652.00	3745108.00	1192.59610	(15090922)
382667.00	3745108.00	1196.21658	(15082721)	382682.00	3745108.00	1230.84222	(15063019)
382697.00	3745108.00	1303.18543	(15063019)	382712.00	3745108.00	1352.17991	(15063019)
382727.00	3745108.00	1510.64426	(15090918)	382742.00	3745108.00	1652.40538	(15090919)
382757.00	3745108.00	1634.06234	(15101020)	382772.00	3745108.00	1755.55169	(16092818)
382787.00	3745108.00	1832.96227	(15101218)	382802.00	3745108.00	1763.43044	(12091519)
382817.00	3745108.00	1666.47041	(12091519)	382562.00	3745123.00	1387.89750	(15090922)
382577.00	3745123.00	1338.26559	(15090922)	382592.00	3745123.00	1290.93391	(15090922)
382607.00	3745123.00	1254.18059	(15090922)	382622.00	3745123.00	1230.95301	(15090922)
382637.00	3745123.00	1217.64440	(15090922)	382652.00	3745123.00	1217.20723	(15090922)
382667.00	3745123.00	1236.34408	(15082721)	382682.00	3745123.00	1287.62778	(15063019)
382697.00	3745123.00	1390.79623	(15063019)	382712.00	3745123.00	1433.82405	(15063019)
382757.00	3745123.00	1733.15154	(15101218)	382772.00	3745123.00	1649.00261	(15101218)
382787.00	3745123.00	1686.38836	(12091519)	382562.00	3745138.00	1375.49068	(15090922)
382577.00	3745138.00	1329.68372	(15090922)	382592.00	3745138.00	1286.53717	(15090922)
382607.00	3745138.00	1256.04868	(15090922)	382622.00	3745138.00	1239.63281	(15090922)
382637.00	3745138.00	1234.41804	(15090922)	382652.00	3745138.00	1246.79493	(15082721)
382667.00	3745138.00	1286.15846	(15082721)	382682.00	3745138.00	1361.20925	(15063019)
382697.00	3745138.00	1515.65739	(15063019)	382562.00	3745153.00	1361.17776	(15090922)
382577.00	3745153.00	1318.77639	(15090922)	382592.00	3745153.00	1279.96168	(15090922)

382607.00	3745153.00	1257.08220	(15090922)	382622.00	3745153.00	1250.46970	(15090922)
382637.00	3745153.00	1253.18682	(15090922)	382652.00	3745153.00	1276.22114	(15082721)
382667.00	3745153.00	1337.28404	(15063019)	382682.00	3745153.00	1409.42720	(15063019)
382562.00	3745168.00	1346.59231	(15090922)	382577.00	3745168.00	1309.43926	(15090922)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): FLARE1 , FLARE2 , BLDGAEG , BLDGBEG ,
BLDGCEG ,
BLDGDEG , BLDGEEG , BLDGFEG , TIPAA , TIPAB , TIPAC , TIPAD ,
PKTI2A ,
PKTI1 , PKTI6 , PKTI3 , PKT4 , PKTI5 , BLDGATI1 , BLDGATI2 ,
BLDGATI3 ,
BLDGBTI1 , BLDGBTI2 , BLDGBTI3 , BLDGBTI4 , BLDGBTI5 , BLDGBTI6 ,
BLDGCTI1 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
382592.00	3745168.00	1279.71710	(15101219)	382607.00	3745168.00	1261.42362	(15101219)
382622.00	3745168.00	1265.53895	(15090922)	382637.00	3745168.00	1264.23441	(15090922)
382652.00	3745168.00	1332.88603	(15063019)	382667.00	3745168.00	1427.33756	(15063019)
382562.00	3745183.00	1335.16912	(15090922)	382577.00	3745183.00	1305.98235	(15101219)
382592.00	3745183.00	1284.13402	(15101219)	382607.00	3745183.00	1261.41143	(15090922)
382622.00	3745183.00	1276.23422	(15090922)	382637.00	3745183.00	1287.83836	(15090922)
382652.00	3745183.00	1425.56926	(15063019)	382562.00	3745198.00	1330.84502	(15090922)
382577.00	3745198.00	1307.41153	(15101219)	382592.00	3745198.00	1285.26184	(15101219)
382607.00	3745198.00	1262.18743	(15090922)	382622.00	3745198.00	1305.90563	(15090922)
382637.00	3745198.00	1336.22669	(15090922)	382562.00	3745213.00	1333.31172	(15090922)
382577.00	3745213.00	1314.04408	(15101219)	382592.00	3745213.00	1286.06248	(15101219)
382607.00	3745213.00	1293.38375	(15090922)	382622.00	3745213.00	1394.93837	(15090922)
382562.00	3745228.00	1340.55111	(15101219)	382577.00	3745228.00	1318.87746	(15101219)
382592.00	3745228.00	1297.40656	(15101219)	382607.00	3745228.00	1379.77041	(15090922)
382562.00	3745243.00	1335.26837	(15101219)	382577.00	3745243.00	1298.21272	(15101219)
382592.00	3745243.00	1283.56724	(15101219)	382562.00	3745258.00	1331.82348	(15101219)
382577.00	3745258.00	1296.14454	(15101219)	382562.00	3745273.00	1314.50396	(15101219)
383077.00	3745461.00	637.76421	(14091821)	383072.00	3745485.00	634.78518	(15101820)
383107.00	3745469.00	618.71844	(15101820)	383095.00	3745496.00	619.77413	(15102018)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGAEG	1ST HIGHEST VALUE IS	3.32289	AT (381957.00, 3745689.00, 7.95, 9.16, 0.00)	DC	
	2ND HIGHEST VALUE IS	3.18755	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.92419	AT (381957.00, 3745714.00, 8.87, 8.87, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.85330	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.75531	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.71361	AT (381932.00, 3745714.00, 8.73, 8.73, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.56582	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.54702	AT (381878.00, 3745479.00, 6.58, 6.58, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.54590	AT (381957.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.53373	AT (381982.00, 3745739.00, 8.77, 8.77, 0.00)	DC	
BLDGATI1	1ST HIGHEST VALUE IS	26.92054	AT (381957.00, 3745689.00, 7.95, 9.16, 0.00)	DC	
	2ND HIGHEST VALUE IS	22.21205	AT (381932.00, 3745714.00, 8.73, 8.73, 0.00)	DC	
	3RD HIGHEST VALUE IS	21.65637	AT (381957.00, 3745714.00, 8.87, 8.87, 0.00)	DC	
	4TH HIGHEST VALUE IS	20.79102	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	5TH HIGHEST VALUE IS	19.43740	AT (381907.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	6TH HIGHEST VALUE IS	17.94207	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	7TH HIGHEST VALUE IS	17.13465	AT (381932.00, 3745739.00, 8.80, 8.80, 0.00)	DC	
	8TH HIGHEST VALUE IS	16.89764	AT (381957.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	9TH HIGHEST VALUE IS	15.69302	AT (381882.00, 3745714.00, 9.02, 9.02, 0.00)	DC	
	10TH HIGHEST VALUE IS	15.50126	AT (381907.00, 3745739.00, 8.74, 8.74, 0.00)	DC	
BLDGATI2	1ST HIGHEST VALUE IS	19.14861	AT (381957.00, 3745689.00, 7.95, 9.16, 0.00)	DC	
	2ND HIGHEST VALUE IS	16.34058	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	3RD HIGHEST VALUE IS	15.61469	AT (381932.00, 3745714.00, 8.73, 8.73, 0.00)	DC	
	4TH HIGHEST VALUE IS	15.50281	AT (381957.00, 3745714.00, 8.87, 8.87, 0.00)	DC	
	5TH HIGHEST VALUE IS	15.04797	AT (381853.00, 3745554.00, 6.60, 6.60, 0.00)	DC	
	6TH HIGHEST VALUE IS	14.80117	AT (381853.00, 3745579.00, 6.62, 6.62, 0.00)	DC	
	7TH HIGHEST VALUE IS	14.19421	AT (381907.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	8TH HIGHEST VALUE IS	13.84798	AT (381853.00, 3745529.00, 6.56, 6.56, 0.00)	DC	
	9TH HIGHEST VALUE IS	13.75403	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	10TH HIGHEST VALUE IS	13.58329	AT (381878.00, 3745504.00, 5.81, 9.81, 0.00)	DC	
BLDGATI3	1ST HIGHEST VALUE IS	16.81058	AT (381878.00, 3745504.00, 5.81, 9.81, 0.00)	DC	
	2ND HIGHEST VALUE IS	15.04228	AT (381853.00, 3745529.00, 6.56, 6.56, 0.00)	DC	
	3RD HIGHEST VALUE IS	14.66214	AT (381957.00, 3745689.00, 7.95, 9.16, 0.00)	DC	
	4TH HIGHEST VALUE IS	14.65732	AT (381853.00, 3745554.00, 6.60, 6.60, 0.00)	DC	
	5TH HIGHEST VALUE IS	14.30087	AT (381878.00, 3745479.00, 6.58, 6.58, 0.00)	DC	
	6TH HIGHEST VALUE IS	13.98786	AT (381853.00, 3745504.00, 6.40, 6.40, 0.00)	DC	
	7TH HIGHEST VALUE IS	13.78059	AT (381853.00, 3745579.00, 6.62, 6.62, 0.00)	DC	
	8TH HIGHEST VALUE IS	13.13956	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	9TH HIGHEST VALUE IS	12.07183	AT (381957.00, 3745714.00, 8.87, 8.87, 0.00)	DC	
	10TH HIGHEST VALUE IS	12.06599	AT (381932.00, 3745714.00, 8.73, 8.73, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGBEG	1ST HIGHEST VALUE IS	2.95998	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.80109	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.54357	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.27318	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.13540	AT (382112.00, 3745866.00, 8.45, 8.45, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.12812	AT (382137.00, 3745866.00, 8.52, 8.52, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.02272	AT (382032.00, 3745789.00, 7.52, 8.02, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.02216	AT (382087.00, 3745866.00, 8.47, 8.47, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.00909	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.00009	AT (382162.00, 3745866.00, 8.81, 8.81, 0.00)	DC	
BLDGBTI1	1ST HIGHEST VALUE IS	12.74412	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	11.18844	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	3RD HIGHEST VALUE IS	9.80029	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	4TH HIGHEST VALUE IS	9.59465	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	5TH HIGHEST VALUE IS	8.96440	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	8.07937	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	7.94177	AT (382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	8TH HIGHEST VALUE IS	7.84394	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	9TH HIGHEST VALUE IS	7.26164	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	10TH HIGHEST VALUE IS	6.89968	AT (382032.00, 3745789.00, 7.52, 8.02, 0.00)	DC	
BLDGBTI2	1ST HIGHEST VALUE IS	9.02962	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	8.27328	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	3RD HIGHEST VALUE IS	7.39710	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	4TH HIGHEST VALUE IS	7.16590	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	5TH HIGHEST VALUE IS	6.72163	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	6.45401	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	6.13547	AT (382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.91224	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	9TH HIGHEST VALUE IS	5.67737	AT (382032.00, 3745789.00, 7.52, 8.02, 0.00)	DC	
	10TH HIGHEST VALUE IS	5.56487	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
BLDGBTI3	1ST HIGHEST VALUE IS	6.95824	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.50592	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	3RD HIGHEST VALUE IS	5.95726	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	4TH HIGHEST VALUE IS	5.67130	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.38605	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	5.35051	AT (382187.00, 3745866.00, 8.98, 8.98, 0.00)	DC	
	7TH HIGHEST VALUE IS	5.32171	AT (382162.00, 3745866.00, 8.81, 8.81, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.31879	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	9TH HIGHEST VALUE IS	5.21883	AT (382212.00, 3745866.00, 9.24, 10.35, 0.00)	DC	
	10TH HIGHEST VALUE IS	5.13207	AT (382137.00, 3745866.00, 8.52, 8.52, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGBTI4	1ST HIGHEST VALUE IS	9.88054	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	8.69844	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	3RD HIGHEST VALUE IS	7.94775	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	4TH HIGHEST VALUE IS	7.54938	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	5TH HIGHEST VALUE IS	7.24111	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	6.55106	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	7TH HIGHEST VALUE IS	6.46196	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	8TH HIGHEST VALUE IS	6.44613	AT (382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	9TH HIGHEST VALUE IS	6.04703	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	10TH HIGHEST VALUE IS	5.60139	AT (382032.00, 3745789.00, 7.52, 8.02, 0.00)	DC	
BLDGBTI5	1ST HIGHEST VALUE IS	8.65259	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	7.76240	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	3RD HIGHEST VALUE IS	6.99247	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	4TH HIGHEST VALUE IS	6.84786	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	5TH HIGHEST VALUE IS	6.45645	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	5.93941	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	5.82442	AT (382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.81364	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	9TH HIGHEST VALUE IS	5.41654	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	10TH HIGHEST VALUE IS	5.20483	AT (382032.00, 3745789.00, 7.52, 8.02, 0.00)	DC	
BLDGBTI6	1ST HIGHEST VALUE IS	7.43104	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.78140	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	3RD HIGHEST VALUE IS	6.08049	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
	4TH HIGHEST VALUE IS	6.06626	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.66553	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	5.34914	AT (382032.00, 3745764.00, 8.05, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	5.17485	AT (382007.00, 3745739.00, 8.76, 8.76, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.09891	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	9TH HIGHEST VALUE IS	4.78896	AT (381982.00, 3745714.00, 8.55, 8.55, 0.00)	DC	
	10TH HIGHEST VALUE IS	4.74467	AT (382032.00, 3745789.00, 7.52, 8.02, 0.00)	DC	
BLDGCEG	1ST HIGHEST VALUE IS	2.38484	AT (382562.00, 3745183.00, 10.21, 10.21, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.38162	AT (382562.00, 3745198.00, 10.17, 10.17, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.36796	AT (382562.00, 3745168.00, 10.26, 10.26, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.36530	AT (382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.32886	AT (382562.00, 3745153.00, 10.25, 10.25, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.32117	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.31329	AT (382577.00, 3745183.00, 10.36, 10.36, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.29736	AT (382577.00, 3745198.00, 10.31, 10.31, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.29678	AT (382577.00, 3745168.00, 10.20, 10.20, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.27357	AT (382562.00, 3745138.00, 10.23, 10.23, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGCTI1	1ST HIGHEST VALUE IS	5.96614	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	2ND HIGHEST VALUE IS	5.95365	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	3RD HIGHEST VALUE IS	5.90730	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	4TH HIGHEST VALUE IS	5.90671	AT (382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.80323	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	6TH HIGHEST VALUE IS	5.79762	AT (382562.00, 3745198.00, 10.17, 10.17, 0.00)	DC	
	7TH HIGHEST VALUE IS	5.65929	AT (382562.00, 3745183.00, 10.21, 10.21, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.59706	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	5.56867	AT (382577.00, 3745213.00, 10.20, 10.20, 0.00)	DC	
	10TH HIGHEST VALUE IS	5.54927	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
BLDGCTI2	1ST HIGHEST VALUE IS	7.20476	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	7.03890	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	3RD HIGHEST VALUE IS	6.81174	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	4TH HIGHEST VALUE IS	6.62804	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	5TH HIGHEST VALUE IS	6.57388	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	6TH HIGHEST VALUE IS	6.45638	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	7TH HIGHEST VALUE IS	6.28940	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	8TH HIGHEST VALUE IS	6.26809	AT (382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	9TH HIGHEST VALUE IS	6.10242	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	10TH HIGHEST VALUE IS	6.03586	AT (382577.00, 3745213.00, 10.20, 10.20, 0.00)	DC	
BLDGCTI3	1ST HIGHEST VALUE IS	7.75497	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	7.25041	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	3RD HIGHEST VALUE IS	7.02325	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	4TH HIGHEST VALUE IS	6.74048	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	5TH HIGHEST VALUE IS	6.57712	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	6TH HIGHEST VALUE IS	6.38112	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	7TH HIGHEST VALUE IS	6.27531	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	8TH HIGHEST VALUE IS	6.18292	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	6.02212	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	10TH HIGHEST VALUE IS	5.84221	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
BLDGCTI4	1ST HIGHEST VALUE IS	6.47197	AT (382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.43990	AT (382562.00, 3745198.00, 10.17, 10.17, 0.00)	DC	
	3RD HIGHEST VALUE IS	6.43538	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	4TH HIGHEST VALUE IS	6.36089	AT (382562.00, 3745183.00, 10.21, 10.21, 0.00)	DC	
	5TH HIGHEST VALUE IS	6.30890	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	6TH HIGHEST VALUE IS	6.23130	AT (382562.00, 3745168.00, 10.26, 10.26, 0.00)	DC	
	7TH HIGHEST VALUE IS	6.14092	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	8TH HIGHEST VALUE IS	6.05469	AT (382562.00, 3745153.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	6.04635	AT (382577.00, 3745198.00, 10.31, 10.31, 0.00)	DC	
	10TH HIGHEST VALUE IS	6.02982	AT (382577.00, 3745213.00, 10.20, 10.20, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGCTI5	1ST HIGHEST VALUE IS	8.41819	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	8.27405	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	3RD HIGHEST VALUE IS	8.03650	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	4TH HIGHEST VALUE IS	7.76914	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	5TH HIGHEST VALUE IS	7.70904	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	6TH HIGHEST VALUE IS	7.54439	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	7TH HIGHEST VALUE IS	7.40693	AT (382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	8TH HIGHEST VALUE IS	7.36991	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	7.07996	AT (382577.00, 3745213.00, 10.20, 10.20, 0.00)	DC	
	10TH HIGHEST VALUE IS	7.06412	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
BLDGCTI6	1ST HIGHEST VALUE IS	9.15986	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	8.49561	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	3RD HIGHEST VALUE IS	8.21104	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	4TH HIGHEST VALUE IS	7.82785	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	5TH HIGHEST VALUE IS	7.63263	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	6TH HIGHEST VALUE IS	7.39055	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	7TH HIGHEST VALUE IS	7.22453	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	8TH HIGHEST VALUE IS	7.12475	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	6.93186	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	10TH HIGHEST VALUE IS	6.71161	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
BLDGDEG	1ST HIGHEST VALUE IS	7.19442	AT (382202.32, 3745055.87, 4.90, 11.30, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.66692	AT (382227.32, 3745055.87, 4.84, 10.94, 0.00)	DC	
	3RD HIGHEST VALUE IS	6.06492	AT (382177.32, 3745055.87, 5.13, 11.30, 0.00)	DC	
	4TH HIGHEST VALUE IS	5.86522	AT (382227.32, 3745030.87, 6.75, 6.75, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.71334	AT (382252.32, 3745030.87, 6.56, 6.56, 0.00)	DC	
	6TH HIGHEST VALUE IS	5.65637	AT (382252.32, 3745055.87, 4.48, 11.14, 0.00)	DC	
	7TH HIGHEST VALUE IS	5.22000	AT (382202.32, 3745030.87, 7.24, 7.24, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.20864	AT (382277.32, 3745030.87, 6.78, 6.78, 0.00)	DC	
	9TH HIGHEST VALUE IS	4.72389	AT (382252.32, 3745005.87, 6.86, 6.86, 0.00)	DC	
	10TH HIGHEST VALUE IS	4.69960	AT (382277.32, 3745055.87, 4.40, 11.14, 0.00)	DC	
BLDGDTI1	1ST HIGHEST VALUE IS	6.55331	AT (381903.00, 3745404.00, 6.37, 6.37, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.50762	AT (381928.00, 3745329.00, 6.04, 11.02, 0.00)	DC	
	3RD HIGHEST VALUE IS	6.18041	AT (381903.00, 3745379.00, 4.64, 10.80, 0.00)	DC	
	4TH HIGHEST VALUE IS	5.97834	AT (381903.00, 3745429.00, 2.56, 10.87, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.92312	AT (381903.00, 3745354.00, 5.41, 5.41, 0.00)	DC	
	6TH HIGHEST VALUE IS	5.64401	AT (381928.00, 3745304.00, 5.95, 11.17, 0.00)	DC	
	7TH HIGHEST VALUE IS	5.40643	AT (381903.00, 3745329.00, 5.44, 5.44, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.37324	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	9TH HIGHEST VALUE IS	5.34726	AT (381953.00, 3745279.00, 4.86, 11.31, 0.00)	DC	
	10TH HIGHEST VALUE IS	5.31943	AT (381878.00, 3745404.00, 6.03, 6.03, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGDTI2	1ST HIGHEST VALUE IS	6.08424	AT (382352.32, 3745055.87, 4.77, 9.81, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.03219	AT (382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	3RD HIGHEST VALUE IS	5.99079	AT (382327.32, 3745055.87, 4.88, 10.67, 0.00)	DC	
	4TH HIGHEST VALUE IS	5.91528	AT (382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.72711	AT (382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	6TH HIGHEST VALUE IS	5.70083	AT (382302.32, 3745055.87, 4.41, 10.86, 0.00)	DC	
	7TH HIGHEST VALUE IS	5.68591	AT (382003.00, 3745204.00, 6.40, 10.87, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.53966	AT (381978.00, 3745229.00, 6.12, 10.51, 0.00)	DC	
	9TH HIGHEST VALUE IS	5.44353	AT (382377.32, 3745030.87, 6.31, 6.31, 0.00)	DC	
	10TH HIGHEST VALUE IS	5.43536	AT (382402.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
BLDGDTI3	1ST HIGHEST VALUE IS	12.40193	AT (382352.32, 3745055.87, 4.77, 9.81, 0.00)	DC	
	2ND HIGHEST VALUE IS	12.34290	AT (382327.32, 3745055.87, 4.88, 10.67, 0.00)	DC	
	3RD HIGHEST VALUE IS	11.86752	AT (382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	4TH HIGHEST VALUE IS	11.47247	AT (382302.32, 3745055.87, 4.41, 10.86, 0.00)	DC	
	5TH HIGHEST VALUE IS	11.08025	AT (382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	6TH HIGHEST VALUE IS	10.47174	AT (382352.32, 3745030.87, 6.51, 6.51, 0.00)	DC	
	7TH HIGHEST VALUE IS	10.42858	AT (382377.32, 3745030.87, 6.31, 6.31, 0.00)	DC	
	8TH HIGHEST VALUE IS	10.14297	AT (382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	9TH HIGHEST VALUE IS	10.13803	AT (382277.32, 3745055.87, 4.40, 11.14, 0.00)	DC	
	10TH HIGHEST VALUE IS	10.12726	AT (382402.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
BLDGDTI4	1ST HIGHEST VALUE IS	5.63657	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	DC	
	2ND HIGHEST VALUE IS	5.02499	AT (381903.00, 3745404.00, 6.37, 6.37, 0.00)	DC	
	3RD HIGHEST VALUE IS	5.01683	AT (382007.00, 3745689.00, 7.53, 8.35, 0.00)	DC	
	4TH HIGHEST VALUE IS	5.00925	AT (382032.00, 3745714.00, 8.59, 8.59, 0.00)	DC	
	5TH HIGHEST VALUE IS	4.72442	AT (381903.00, 3745429.00, 2.56, 10.87, 0.00)	DC	
	6TH HIGHEST VALUE IS	4.66062	AT (381928.00, 3745329.00, 6.04, 11.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	4.61661	AT (381903.00, 3745379.00, 4.64, 10.80, 0.00)	DC	
	8TH HIGHEST VALUE IS	4.54089	AT (382007.00, 3745714.00, 8.51, 8.51, 0.00)	DC	
	9TH HIGHEST VALUE IS	4.46200	AT (381982.00, 3745689.00, 7.80, 7.80, 0.00)	DC	
	10TH HIGHEST VALUE IS	4.43901	AT (382032.00, 3745739.00, 8.83, 8.83, 0.00)	DC	
BLDGDTI5	1ST HIGHEST VALUE IS	5.95040	AT (382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	2ND HIGHEST VALUE IS	5.94739	AT (382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	3RD HIGHEST VALUE IS	5.83785	AT (382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	4TH HIGHEST VALUE IS	5.64240	AT (382352.32, 3745055.87, 4.77, 9.81, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.39591	AT (382562.00, 3745123.00, 10.25, 10.25, 0.00)	DC	
	6TH HIGHEST VALUE IS	5.38432	AT (382562.00, 3745108.00, 10.26, 10.26, 0.00)	DC	
	7TH HIGHEST VALUE IS	5.37461	AT (382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.37124	AT (382452.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	9TH HIGHEST VALUE IS	5.36389	AT (382562.00, 3745138.00, 10.23, 10.23, 0.00)	DC	
	10TH HIGHEST VALUE IS	5.30795	AT (382327.32, 3745055.87, 4.88, 10.67, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGDTI6	1ST HIGHEST VALUE IS	10.92539	AT (382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	2ND HIGHEST VALUE IS	10.76552	AT (382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	3RD HIGHEST VALUE IS	10.68498	AT (382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	4TH HIGHEST VALUE IS	10.19120	AT (382352.32, 3745055.87, 4.77, 9.81, 0.00)	DC	
	5TH HIGHEST VALUE IS	9.42907	AT (382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	6TH HIGHEST VALUE IS	9.36580	AT (382402.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	7TH HIGHEST VALUE IS	9.23749	AT (382452.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	8TH HIGHEST VALUE IS	9.12779	AT (382327.32, 3745055.87, 4.88, 10.67, 0.00)	DC	
	9TH HIGHEST VALUE IS	8.94034	AT (382377.32, 3745030.87, 6.31, 6.31, 0.00)	DC	
	10TH HIGHEST VALUE IS	8.81124	AT (382477.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
BLDGEEG	1ST HIGHEST VALUE IS	3.57056	AT (382562.00, 3745108.00, 10.26, 10.26, 0.00)	DC	
	2ND HIGHEST VALUE IS	3.44206	AT (382562.00, 3745123.00, 10.25, 10.25, 0.00)	DC	
	3RD HIGHEST VALUE IS	3.33279	AT (382577.00, 3745108.00, 10.25, 10.25, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.24216	AT (382562.00, 3745138.00, 10.23, 10.23, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.18614	AT (382577.00, 3745123.00, 10.23, 10.23, 0.00)	DC	
	6TH HIGHEST VALUE IS	3.10900	AT (382592.00, 3745108.00, 10.19, 10.19, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.98518	AT (382562.00, 3745153.00, 10.25, 10.25, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.98296	AT (382577.00, 3745138.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.93121	AT (382592.00, 3745123.00, 9.83, 9.83, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.88619	AT (382607.00, 3745108.00, 9.90, 9.90, 0.00)	DC	
BLDGETI1	1ST HIGHEST VALUE IS	7.93319	AT (382562.00, 3745183.00, 10.21, 10.21, 0.00)	DC	
	2ND HIGHEST VALUE IS	7.90468	AT (382562.00, 3745198.00, 10.17, 10.17, 0.00)	DC	
	3RD HIGHEST VALUE IS	7.86736	AT (382562.00, 3745168.00, 10.26, 10.26, 0.00)	DC	
	4TH HIGHEST VALUE IS	7.79039	AT (382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	5TH HIGHEST VALUE IS	7.71127	AT (382562.00, 3745153.00, 10.25, 10.25, 0.00)	DC	
	6TH HIGHEST VALUE IS	7.56781	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	7TH HIGHEST VALUE IS	7.48386	AT (382562.00, 3745138.00, 10.23, 10.23, 0.00)	DC	
	8TH HIGHEST VALUE IS	7.36123	AT (382577.00, 3745183.00, 10.36, 10.36, 0.00)	DC	
	9TH HIGHEST VALUE IS	7.32998	AT (382577.00, 3745168.00, 10.20, 10.20, 0.00)	DC	
	10TH HIGHEST VALUE IS	7.29027	AT (382577.00, 3745198.00, 10.31, 10.31, 0.00)	DC	
BLDGETI2	1ST HIGHEST VALUE IS	10.76614	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	10.70801	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	3RD HIGHEST VALUE IS	10.62379	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	4TH HIGHEST VALUE IS	10.53421	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	5TH HIGHEST VALUE IS	10.15886	AT (382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	6TH HIGHEST VALUE IS	9.78512	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	7TH HIGHEST VALUE IS	9.75415	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	8TH HIGHEST VALUE IS	9.74498	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	9.66726	AT (382562.00, 3745198.00, 10.17, 10.17, 0.00)	DC	
	10TH HIGHEST VALUE IS	9.49079	AT (382577.00, 3745213.00, 10.20, 10.20, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGETI3	1ST HIGHEST VALUE IS	13.46475 AT	(382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	12.59157 AT	(382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	3RD HIGHEST VALUE IS	11.82533 AT	(382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	4TH HIGHEST VALUE IS	11.62100 AT	(382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	5TH HIGHEST VALUE IS	11.05832 AT	(382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	6TH HIGHEST VALUE IS	10.69508 AT	(382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	7TH HIGHEST VALUE IS	10.44374 AT	(382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	8TH HIGHEST VALUE IS	10.33834 AT	(382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	9.84409 AT	(382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	10TH HIGHEST VALUE IS	9.70919 AT	(382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
BLDGETI4	1ST HIGHEST VALUE IS	6.78091 AT	(382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.77120 AT	(382562.00, 3745198.00, 10.17, 10.17, 0.00)	DC	
	3RD HIGHEST VALUE IS	6.71314 AT	(382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	4TH HIGHEST VALUE IS	6.70700 AT	(382562.00, 3745183.00, 10.21, 10.21, 0.00)	DC	
	5TH HIGHEST VALUE IS	6.58399 AT	(382562.00, 3745168.00, 10.26, 10.26, 0.00)	DC	
	6TH HIGHEST VALUE IS	6.54628 AT	(382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	7TH HIGHEST VALUE IS	6.40610 AT	(382562.00, 3745153.00, 10.25, 10.25, 0.00)	DC	
	8TH HIGHEST VALUE IS	6.33483 AT	(382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	9TH HIGHEST VALUE IS	6.33345 AT	(382577.00, 3745198.00, 10.31, 10.31, 0.00)	DC	
	10TH HIGHEST VALUE IS	6.30953 AT	(382577.00, 3745183.00, 10.36, 10.36, 0.00)	DC	
BLDGETI5	1ST HIGHEST VALUE IS	9.13152 AT	(382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	9.01831 AT	(382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	3RD HIGHEST VALUE IS	8.78995 AT	(382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	4TH HIGHEST VALUE IS	8.51173 AT	(382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	5TH HIGHEST VALUE IS	8.34791 AT	(382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	6TH HIGHEST VALUE IS	8.20182 AT	(382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	7TH HIGHEST VALUE IS	8.12456 AT	(382562.00, 3745213.00, 10.28, 10.28, 0.00)	DC	
	8TH HIGHEST VALUE IS	8.02753 AT	(382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	7.72548 AT	(382577.00, 3745213.00, 10.20, 10.20, 0.00)	DC	
	10TH HIGHEST VALUE IS	7.68496 AT	(382562.00, 3745198.00, 10.17, 10.17, 0.00)	DC	
BLDGETI6	1ST HIGHEST VALUE IS	10.08047 AT	(382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	9.33490 AT	(382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	3RD HIGHEST VALUE IS	8.98523 AT	(382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	4TH HIGHEST VALUE IS	8.57863 AT	(382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	5TH HIGHEST VALUE IS	8.33912 AT	(382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	6TH HIGHEST VALUE IS	8.04540 AT	(382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	7TH HIGHEST VALUE IS	7.89377 AT	(382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	8TH HIGHEST VALUE IS	7.76950 AT	(382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	7.53687 AT	(382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	10TH HIGHEST VALUE IS	7.27317 AT	(382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGFEG	1ST HIGHEST VALUE IS	6.45793	AT (382502.32, 3745030.87, 6.47, 6.47, 0.00)	DC	
	2ND HIGHEST VALUE IS	6.31528	AT (382527.32, 3745030.87, 6.48, 6.48, 0.00)	DC	
	3RD HIGHEST VALUE IS	5.64769	AT (382552.32, 3745030.87, 6.51, 6.51, 0.00)	DC	
	4TH HIGHEST VALUE IS	5.50765	AT (382477.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.12131	AT (382552.32, 3745005.87, 6.14, 6.14, 0.00)	DC	
	6TH HIGHEST VALUE IS	5.09150	AT (382527.32, 3745005.87, 6.06, 6.06, 0.00)	DC	
	7TH HIGHEST VALUE IS	4.88370	AT (382577.32, 3745030.87, 6.63, 6.63, 0.00)	DC	
	8TH HIGHEST VALUE IS	4.78525	AT (382577.32, 3745005.87, 6.08, 6.08, 0.00)	DC	
	9TH HIGHEST VALUE IS	4.51037	AT (382502.32, 3745005.87, 6.19, 6.19, 0.00)	DC	
	10TH HIGHEST VALUE IS	4.30850	AT (382602.32, 3745005.87, 6.02, 6.02, 0.00)	DC	
BLDGFTI1	1ST HIGHEST VALUE IS	20.35376	AT (382562.00, 3745138.00, 10.23, 10.23, 0.00)	DC	
	2ND HIGHEST VALUE IS	20.33122	AT (382562.00, 3745123.00, 10.25, 10.25, 0.00)	DC	
	3RD HIGHEST VALUE IS	19.61222	AT (382562.00, 3745108.00, 10.26, 10.26, 0.00)	DC	
	4TH HIGHEST VALUE IS	19.56891	AT (382562.00, 3745153.00, 10.25, 10.25, 0.00)	DC	
	5TH HIGHEST VALUE IS	18.00936	AT (382577.00, 3745123.00, 10.23, 10.23, 0.00)	DC	
	6TH HIGHEST VALUE IS	18.00102	AT (382562.00, 3745168.00, 10.26, 10.26, 0.00)	DC	
	7TH HIGHEST VALUE IS	17.73087	AT (382577.00, 3745138.00, 10.25, 10.25, 0.00)	DC	
	8TH HIGHEST VALUE IS	17.71888	AT (382577.00, 3745108.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	16.83860	AT (382577.00, 3745153.00, 10.13, 10.13, 0.00)	DC	
	10TH HIGHEST VALUE IS	15.92596	AT (382592.00, 3745108.00, 10.19, 10.19, 0.00)	DC	
BLDGFTI2	1ST HIGHEST VALUE IS	20.12914	AT (382562.00, 3745108.00, 10.26, 10.26, 0.00)	DC	
	2ND HIGHEST VALUE IS	18.68227	AT (382562.00, 3745123.00, 10.25, 10.25, 0.00)	DC	
	3RD HIGHEST VALUE IS	17.30243	AT (382577.00, 3745108.00, 10.25, 10.25, 0.00)	DC	
	4TH HIGHEST VALUE IS	16.63081	AT (382562.00, 3745138.00, 10.23, 10.23, 0.00)	DC	
	5TH HIGHEST VALUE IS	16.18210	AT (382527.32, 3745030.87, 6.48, 6.48, 0.00)	DC	
	6TH HIGHEST VALUE IS	15.95689	AT (382577.00, 3745123.00, 10.23, 10.23, 0.00)	DC	
	7TH HIGHEST VALUE IS	15.86141	AT (382502.32, 3745030.87, 6.47, 6.47, 0.00)	DC	
	8TH HIGHEST VALUE IS	15.54800	AT (382552.32, 3745030.87, 6.51, 6.51, 0.00)	DC	
	9TH HIGHEST VALUE IS	14.97176	AT (382592.00, 3745108.00, 10.19, 10.19, 0.00)	DC	
	10TH HIGHEST VALUE IS	14.43390	AT (382477.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
BLDGFTI3	1ST HIGHEST VALUE IS	32.70865	AT (382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	2ND HIGHEST VALUE IS	32.57066	AT (382477.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	3RD HIGHEST VALUE IS	30.46851	AT (382452.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	4TH HIGHEST VALUE IS	29.27808	AT (382502.32, 3745030.87, 6.47, 6.47, 0.00)	DC	
	5TH HIGHEST VALUE IS	24.47308	AT (382527.32, 3745030.87, 6.48, 6.48, 0.00)	DC	
	6TH HIGHEST VALUE IS	23.36439	AT (382477.32, 3745005.87, 6.75, 6.75, 0.00)	DC	
	7TH HIGHEST VALUE IS	23.13742	AT (382502.32, 3745005.87, 6.19, 6.19, 0.00)	DC	
	8TH HIGHEST VALUE IS	22.05556	AT (382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	9TH HIGHEST VALUE IS	21.21889	AT (382527.32, 3745005.87, 6.06, 6.06, 0.00)	DC	
	10TH HIGHEST VALUE IS	19.99032	AT (382452.32, 3745005.87, 6.54, 6.54, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
BLDGFTI4	1ST HIGHEST VALUE IS	14.00693 AT	(382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	2ND HIGHEST VALUE IS	13.62627 AT	(382562.00, 3745108.00, 10.26, 10.26, 0.00)	DC	
	3RD HIGHEST VALUE IS	13.07114 AT	(382502.32, 3745030.87, 6.47, 6.47, 0.00)	DC	
	4TH HIGHEST VALUE IS	13.05931 AT	(382477.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	5TH HIGHEST VALUE IS	12.98519 AT	(382562.00, 3745123.00, 10.25, 10.25, 0.00)	DC	
	6TH HIGHEST VALUE IS	12.56662 AT	(382527.32, 3745030.87, 6.48, 6.48, 0.00)	DC	
	7TH HIGHEST VALUE IS	12.30389 AT	(382452.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	8TH HIGHEST VALUE IS	12.06749 AT	(382577.00, 3745108.00, 10.25, 10.25, 0.00)	DC	
	9TH HIGHEST VALUE IS	12.05213 AT	(382562.00, 3745138.00, 10.23, 10.23, 0.00)	DC	
	10TH HIGHEST VALUE IS	11.74569 AT	(382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
BLDGFTI5	1ST HIGHEST VALUE IS	27.44900 AT	(382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	2ND HIGHEST VALUE IS	23.91384 AT	(382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	3RD HIGHEST VALUE IS	21.63852 AT	(382452.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	4TH HIGHEST VALUE IS	20.80020 AT	(382477.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	5TH HIGHEST VALUE IS	20.28536 AT	(382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	6TH HIGHEST VALUE IS	18.72441 AT	(382502.32, 3745030.87, 6.47, 6.47, 0.00)	DC	
	7TH HIGHEST VALUE IS	17.42289 AT	(382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	8TH HIGHEST VALUE IS	16.89695 AT	(382402.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	9TH HIGHEST VALUE IS	16.59925 AT	(382477.32, 3745005.87, 6.75, 6.75, 0.00)	DC	
	10TH HIGHEST VALUE IS	16.33585 AT	(382527.32, 3745030.87, 6.48, 6.48, 0.00)	DC	
BLDGFTI6	1ST HIGHEST VALUE IS	48.13064 AT	(382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	2ND HIGHEST VALUE IS	42.36561 AT	(382427.32, 3745055.87, 4.51, 10.42, 0.00)	DC	
	3RD HIGHEST VALUE IS	35.60617 AT	(382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	4TH HIGHEST VALUE IS	32.70040 AT	(382402.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	5TH HIGHEST VALUE IS	32.04056 AT	(382452.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	6TH HIGHEST VALUE IS	30.83521 AT	(382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	7TH HIGHEST VALUE IS	26.37893 AT	(382477.32, 3745030.87, 6.57, 6.57, 0.00)	DC	
	8TH HIGHEST VALUE IS	25.48995 AT	(382452.32, 3745005.87, 6.54, 6.54, 0.00)	DC	
	9TH HIGHEST VALUE IS	24.78902 AT	(382427.32, 3745005.87, 6.14, 6.14, 0.00)	DC	
	10TH HIGHEST VALUE IS	23.46496 AT	(382477.32, 3745005.87, 6.75, 6.75, 0.00)	DC	
FLARE1	1ST HIGHEST VALUE IS	5.80846 AT	(382352.32, 3745055.87, 4.77, 9.81, 0.00)	DC	
	2ND HIGHEST VALUE IS	5.58577 AT	(382327.32, 3745055.87, 4.88, 10.67, 0.00)	DC	
	3RD HIGHEST VALUE IS	5.23358 AT	(382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	4TH HIGHEST VALUE IS	5.21481 AT	(382377.32, 3745030.87, 6.31, 6.31, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.20422 AT	(382352.32, 3745030.87, 6.51, 6.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	4.87885 AT	(382402.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	7TH HIGHEST VALUE IS	4.60038 AT	(382327.32, 3745030.87, 6.67, 6.67, 0.00)	DC	
	8TH HIGHEST VALUE IS	4.51883 AT	(382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	9TH HIGHEST VALUE IS	4.41021 AT	(382402.32, 3745005.87, 6.11, 6.11, 0.00)	DC	
	10TH HIGHEST VALUE IS	4.38383 AT	(382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
FLARE2	1ST HIGHEST VALUE IS	4.13446	AT (382352.32, 3745055.87, 4.77, 9.81, 0.00)	DC	
	2ND HIGHEST VALUE IS	3.86024	AT (382377.32, 3745055.87, 4.44, 10.33, 0.00)	DC	
	3RD HIGHEST VALUE IS	3.77146	AT (382377.32, 3745030.87, 6.31, 6.31, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.70454	AT (382327.32, 3745055.87, 4.88, 10.67, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.67312	AT (382352.32, 3745030.87, 6.51, 6.51, 0.00)	DC	
	6TH HIGHEST VALUE IS	3.56958	AT (382402.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	7TH HIGHEST VALUE IS	3.38939	AT (382402.32, 3745055.87, 4.43, 10.42, 0.00)	DC	
	8TH HIGHEST VALUE IS	3.21319	AT (382427.32, 3745030.87, 6.44, 6.44, 0.00)	DC	
	9TH HIGHEST VALUE IS	3.15422	AT (382327.32, 3745030.87, 6.67, 6.67, 0.00)	DC	
	10TH HIGHEST VALUE IS	3.11554	AT (382402.32, 3745005.87, 6.11, 6.11, 0.00)	DC	
PKT4	1ST HIGHEST VALUE IS	45.43666	AT (382697.00, 3745138.00, 8.81, 8.81, 0.00)	DC	
	2ND HIGHEST VALUE IS	43.04196	AT (382712.00, 3745123.00, 8.86, 8.86, 0.00)	DC	
	3RD HIGHEST VALUE IS	39.94651	AT (382757.00, 3745123.00, 8.41, 8.41, 0.00)	DC	
	4TH HIGHEST VALUE IS	36.09053	AT (382742.00, 3745108.00, 8.47, 8.47, 0.00)	DC	
	5TH HIGHEST VALUE IS	35.69539	AT (382727.00, 3745108.00, 8.74, 8.74, 0.00)	DC	
	6TH HIGHEST VALUE IS	34.91084	AT (382772.00, 3745123.00, 8.25, 8.25, 0.00)	DC	
	7TH HIGHEST VALUE IS	34.58174	AT (382697.00, 3745123.00, 9.04, 9.04, 0.00)	DC	
	8TH HIGHEST VALUE IS	34.46976	AT (382757.00, 3745108.00, 8.29, 8.29, 0.00)	DC	
	9TH HIGHEST VALUE IS	32.18403	AT (382712.00, 3745108.00, 9.02, 9.02, 0.00)	DC	
	10TH HIGHEST VALUE IS	31.82149	AT (382772.00, 3745108.00, 8.26, 8.26, 0.00)	DC	
PKTI1	1ST HIGHEST VALUE IS	52.97185	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
	2ND HIGHEST VALUE IS	49.68139	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	3RD HIGHEST VALUE IS	48.51256	AT (382622.00, 3745213.00, 9.06, 9.06, 0.00)	DC	
	4TH HIGHEST VALUE IS	44.62632	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	5TH HIGHEST VALUE IS	42.55866	AT (382637.00, 3745198.00, 8.86, 8.86, 0.00)	DC	
	6TH HIGHEST VALUE IS	42.45068	AT (382607.00, 3745213.00, 9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	39.39727	AT (382622.00, 3745198.00, 8.89, 8.89, 0.00)	DC	
	8TH HIGHEST VALUE IS	38.60818	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	9TH HIGHEST VALUE IS	37.45050	AT (382652.00, 3745183.00, 9.02, 9.02, 0.00)	DC	
	10TH HIGHEST VALUE IS	36.74650	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
PKTI2A	1ST HIGHEST VALUE IS	41.37140	AT (382622.00, 3745213.00, 9.06, 9.06, 0.00)	DC	
	2ND HIGHEST VALUE IS	40.00033	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
	3RD HIGHEST VALUE IS	35.53853	AT (382637.00, 3745198.00, 8.86, 8.86, 0.00)	DC	
	4TH HIGHEST VALUE IS	30.87150	AT (382607.00, 3745213.00, 9.02, 9.02, 0.00)	DC	
	5TH HIGHEST VALUE IS	30.58326	AT (382622.00, 3745198.00, 8.89, 8.89, 0.00)	DC	
	6TH HIGHEST VALUE IS	29.94741	AT (382652.00, 3745183.00, 9.02, 9.02, 0.00)	DC	
	7TH HIGHEST VALUE IS	27.33687	AT (382637.00, 3745183.00, 8.89, 8.89, 0.00)	DC	
	8TH HIGHEST VALUE IS	24.95087	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	9TH HIGHEST VALUE IS	24.66931	AT (382667.00, 3745168.00, 8.84, 8.84, 0.00)	DC	
	10TH HIGHEST VALUE IS	24.20395	AT (382607.00, 3745198.00, 8.91, 8.91, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
PKTI3	1ST HIGHEST VALUE IS	43.19308 AT	(382667.00, 3745168.00, 8.84, 8.84, 0.00)	DC	
	2ND HIGHEST VALUE IS	38.19046 AT	(382682.00, 3745153.00, 8.91, 8.91, 0.00)	DC	
	3RD HIGHEST VALUE IS	38.03270 AT	(382652.00, 3745183.00, 9.02, 9.02, 0.00)	DC	
	4TH HIGHEST VALUE IS	32.54310 AT	(382667.00, 3745153.00, 8.97, 8.97, 0.00)	DC	
	5TH HIGHEST VALUE IS	31.92806 AT	(382652.00, 3745168.00, 9.01, 9.01, 0.00)	DC	
	6TH HIGHEST VALUE IS	31.52323 AT	(382697.00, 3745138.00, 8.81, 8.81, 0.00)	DC	
	7TH HIGHEST VALUE IS	29.28166 AT	(382682.00, 3745138.00, 9.06, 9.06, 0.00)	DC	
	8TH HIGHEST VALUE IS	26.12073 AT	(382712.00, 3745123.00, 8.86, 8.86, 0.00)	DC	
	9TH HIGHEST VALUE IS	25.69065 AT	(382652.00, 3745153.00, 9.13, 9.13, 0.00)	DC	
	10TH HIGHEST VALUE IS	25.06245 AT	(382667.00, 3745138.00, 9.24, 9.24, 0.00)	DC	
PKTI5	1ST HIGHEST VALUE IS	68.01625 AT	(382757.00, 3745123.00, 8.41, 8.41, 0.00)	DC	
	2ND HIGHEST VALUE IS	64.82426 AT	(382757.00, 3745108.00, 8.29, 8.29, 0.00)	DC	
	3RD HIGHEST VALUE IS	61.18952 AT	(382742.00, 3745108.00, 8.47, 8.47, 0.00)	DC	
	4TH HIGHEST VALUE IS	58.28146 AT	(382772.00, 3745108.00, 8.26, 8.26, 0.00)	DC	
	5TH HIGHEST VALUE IS	55.97890 AT	(382772.00, 3745123.00, 8.25, 8.25, 0.00)	DC	
	6TH HIGHEST VALUE IS	49.09686 AT	(382787.00, 3745108.00, 8.29, 8.29, 0.00)	DC	
	7TH HIGHEST VALUE IS	45.50849 AT	(382787.00, 3745123.00, 8.38, 8.38, 0.00)	DC	
	8TH HIGHEST VALUE IS	40.60488 AT	(382802.00, 3745108.00, 8.40, 8.40, 0.00)	DC	
	9TH HIGHEST VALUE IS	38.20603 AT	(382727.00, 3745108.00, 8.74, 8.74, 0.00)	DC	
	10TH HIGHEST VALUE IS	33.46576 AT	(382817.00, 3745108.00, 8.54, 10.46, 0.00)	DC	
PKTI6	1ST HIGHEST VALUE IS	60.73466 AT	(382787.00, 3745108.00, 8.29, 8.29, 0.00)	DC	
	2ND HIGHEST VALUE IS	56.18010 AT	(382802.00, 3745108.00, 8.40, 8.40, 0.00)	DC	
	3RD HIGHEST VALUE IS	45.79254 AT	(382817.00, 3745108.00, 8.54, 10.46, 0.00)	DC	
	4TH HIGHEST VALUE IS	43.56023 AT	(382772.00, 3745108.00, 8.26, 8.26, 0.00)	DC	
	5TH HIGHEST VALUE IS	36.20686 AT	(382787.00, 3745123.00, 8.38, 8.38, 0.00)	DC	
	6TH HIGHEST VALUE IS	27.81646 AT	(382827.32, 3745030.87, 6.63, 6.63, 0.00)	DC	
	7TH HIGHEST VALUE IS	26.51458 AT	(382852.32, 3745030.87, 6.65, 6.65, 0.00)	DC	
	8TH HIGHEST VALUE IS	25.44999 AT	(382802.32, 3745030.87, 6.69, 6.69, 0.00)	DC	
	9TH HIGHEST VALUE IS	23.34524 AT	(382877.32, 3745030.87, 6.71, 11.09, 0.00)	DC	
	10TH HIGHEST VALUE IS	23.06819 AT	(382697.00, 3745138.00, 8.81, 8.81, 0.00)	DC	
TIPAA	1ST HIGHEST VALUE IS	11.91890 AT	(382337.00, 3745866.00, 11.53, 13.50, 0.00)	DC	
	2ND HIGHEST VALUE IS	8.69281 AT	(382312.00, 3745866.00, 9.83, 13.50, 0.00)	DC	
	3RD HIGHEST VALUE IS	7.13188 AT	(382312.00, 3745891.00, 5.45, 13.67, 0.00)	DC	
	4TH HIGHEST VALUE IS	6.73504 AT	(382287.00, 3745866.00, 8.65, 13.41, 0.00)	DC	
	5TH HIGHEST VALUE IS	5.82829 AT	(382287.00, 3745891.00, 5.69, 13.67, 0.00)	DC	
	6TH HIGHEST VALUE IS	5.74652 AT	(382262.00, 3745866.00, 9.99, 12.50, 0.00)	DC	
	7TH HIGHEST VALUE IS	5.32314 AT	(382287.00, 3745916.00, 5.08, 13.49, 0.00)	DC	
	8TH HIGHEST VALUE IS	5.16556 AT	(382262.00, 3745891.00, 8.59, 8.59, 0.00)	DC	
	9TH HIGHEST VALUE IS	4.74521 AT	(382237.00, 3745866.00, 9.48, 11.46, 0.00)	DC	
	10TH HIGHEST VALUE IS	4.49382 AT	(382262.00, 3745916.00, 5.40, 13.19, 0.00)	DC	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	NETWORK GRID-ID
TIPAB	1ST HIGHEST VALUE IS	2.62713	AT (383077.00, 3745461.00, 4.10, 4.10, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.49751	AT (383072.00, 3745485.00, 4.18, 4.18, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.48614	AT (382337.00, 3745866.00, 11.53, 13.50, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.29818	AT (383107.00, 3745469.00, 4.52, 4.52, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.21218	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.21208	AT (383095.00, 3745496.00, 4.54, 4.54, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.17557	AT (382312.00, 3745866.00, 9.83, 13.50, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.10870	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.05860	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.01000	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
TIPAC	1ST HIGHEST VALUE IS	3.06467	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.90958	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.81905	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.75415	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.70198	AT (383077.00, 3745461.00, 4.10, 4.10, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.67844	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.61448	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.60066	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.55382	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	10TH HIGHEST VALUE IS	2.49378	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
TIPAD	1ST HIGHEST VALUE IS	3.94808	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	DC	
	2ND HIGHEST VALUE IS	3.80694	AT (382577.00, 3745258.00, 9.87, 9.87, 0.00)	DC	
	3RD HIGHEST VALUE IS	3.63553	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	4TH HIGHEST VALUE IS	3.62193	AT (382562.00, 3745258.00, 10.08, 10.08, 0.00)	DC	
	5TH HIGHEST VALUE IS	3.48242	AT (382577.00, 3745243.00, 9.82, 9.82, 0.00)	DC	
	6TH HIGHEST VALUE IS	3.46838	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
	7TH HIGHEST VALUE IS	3.34681	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	8TH HIGHEST VALUE IS	3.32771	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	
	9TH HIGHEST VALUE IS	3.28930	AT (382622.00, 3745213.00, 9.06, 9.06, 0.00)	DC	
	10TH HIGHEST VALUE IS	3.22562	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
ALL	1ST HIGHEST VALUE IS	314.08259	AT (382607.00, 3745228.00, 9.37, 9.37, 0.00)	DC	
	2ND HIGHEST VALUE IS	301.61200	AT (382592.00, 3745228.00, 9.80, 9.80, 0.00)	DC	
	3RD HIGHEST VALUE IS	299.90159	AT (382622.00, 3745213.00, 9.06, 9.06, 0.00)	DC	
	4TH HIGHEST VALUE IS	299.72978	AT (382592.00, 3745243.00, 9.54, 9.54, 0.00)	DC	
	5TH HIGHEST VALUE IS	296.04411	AT (382607.00, 3745213.00, 9.02, 9.02, 0.00)	DC	
	6TH HIGHEST VALUE IS	294.97840	AT (382577.00, 3745228.00, 10.25, 10.25, 0.00)	DC	
	7TH HIGHEST VALUE IS	294.94645	AT (382562.00, 3745228.00, 10.32, 10.32, 0.00)	DC	
	8TH HIGHEST VALUE IS	293.98147	AT (382652.00, 3745183.00, 9.02, 9.02, 0.00)	DC	
	9TH HIGHEST VALUE IS	293.91377	AT (382592.00, 3745213.00, 9.28, 9.28, 0.00)	DC	
	10TH HIGHEST VALUE IS	293.49026	AT (382562.00, 3745243.00, 10.05, 10.05, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID TYPE GRID-ID		AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF
BLDGAEG HIGH DC	1ST HIGH VALUE IS	363.95298	ON 14123020:	AT (381878.00, 3745479.00, 6.58, 6.58, 0.00)	
BLDGATI1 HIGH DC	1ST HIGH VALUE IS	277.04701	ON 13100422:	AT (381853.00, 3745579.00, 6.62, 6.62, 0.00)	
BLDGATI2 HIGH DC	1ST HIGH VALUE IS	280.56710	ON 16121918:	AT (381878.00, 3745504.00, 5.81, 9.81, 0.00)	
BLDGATI3 HIGH DC	1ST HIGH VALUE IS	353.91981	ON 12012721:	AT (381878.00, 3745504.00, 5.81, 9.81, 0.00)	
BLDGBEG HIGH DC	1ST HIGH VALUE IS	145.48652	ON 15060922:	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	
BLDGBTI1 HIGH DC	1ST HIGH VALUE IS	183.72786	ON 14083122:	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	
BLDGBTI2 HIGH DC	1ST HIGH VALUE IS	156.60460	ON 12090922:	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	
BLDGBTI3 HIGH DC	1ST HIGH VALUE IS	134.97289	ON 12082119:	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	
BLDGBTI4 HIGH DC	1ST HIGH VALUE IS	144.93175	ON 13070919:	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	
BLDGBTI5 HIGH DC	1ST HIGH VALUE IS	137.04322	ON 14083122:	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	
BLDGBTI6 HIGH DC	1ST HIGH VALUE IS	127.93461	ON 15101122:	AT (382032.00, 3745689.00, 7.83, 7.83, 0.00)	
BLDGCEG HIGH DC	1ST HIGH VALUE IS	52.82512	ON 16122617:	AT (381928.00, 3745329.00, 6.04, 11.02, 0.00)	
BLDGCTI1 HIGH DC	1ST HIGH VALUE IS	67.01539	ON 15021121:	AT (381928.00, 3745329.00, 6.04, 11.02, 0.00)	
BLDGCTI2 HIGH DC	1ST HIGH VALUE IS	55.52601	ON 14011417:	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	
BLDGCTI3 HIGH DC	1ST HIGH VALUE IS	60.97179	ON 15091021:	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	
BLDGCTI4 HIGH DC	1ST HIGH VALUE IS	71.18753	ON 16020821:	AT (382003.00, 3745204.00, 6.40, 10.87, 0.00)	
BLDGCTI5 HIGH DC	1ST HIGH VALUE IS	65.70163	ON 15101218:	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	
BLDGCTI6 HIGH DC	1ST HIGH VALUE IS	70.24821	ON 15063019:	AT (382562.00, 3745273.00, 10.08, 10.08, 0.00)	
BLDGDEG HIGH DC	1ST HIGH VALUE IS	322.12828	ON 13011121:	AT (382152.32, 3745055.87, 5.05, 11.30, 0.00)	
BLDGDTI1 HIGH DC	1ST HIGH VALUE IS	141.77834	ON 15062822:	AT (381928.00, 3745329.00, 6.04, 11.02, 0.00)	
BLDGDTI2 HIGH DC	1ST HIGH VALUE IS	132.13188	ON 15012418:	AT (382003.00, 3745204.00, 6.40, 10.87, 0.00)	
BLDGDTI3 HIGH DC	1ST HIGH VALUE IS	134.96339	ON 16020822:	AT (382202.32, 3745055.87, 4.90, 11.30, 0.00)	
BLDGDTI4 HIGH DC	1ST HIGH VALUE IS	115.89388	ON 12102617:	AT (381903.00, 3745404.00, 6.37, 6.37, 0.00)	
BLDGDTI5 HIGH DC	1ST HIGH VALUE IS	103.54402	ON 15062822:	AT (382003.00, 3745204.00, 6.40, 10.87, 0.00)	
BLDGDTI6 HIGH DC	1ST HIGH VALUE IS	125.06557	ON 16020822:	AT (382227.32, 3745055.87, 4.84, 10.94, 0.00)	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

NETWORK GROUP ID TYPE GRID-ID		AVERAGE CONC	DATE (YYMMDDHH)	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)					OF
BLDGEEG HIGH DC	1ST HIGH VALUE IS	79.28106	ON 15122822: AT (	382352.32,	3745055.87,	4.77,	9.81,	0.00)	
BLDGETI1 HIGH DC	1ST HIGH VALUE IS	71.59060	ON 14062319: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)	
BLDGETI2 HIGH DC	1ST HIGH VALUE IS	86.69801	ON 12091519: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)	
BLDGETI3 HIGH DC	1ST HIGH VALUE IS	97.11575	ON 14102317: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)	
BLDGETI4 HIGH DC	1ST HIGH VALUE IS	71.30972	ON 16020821: AT (	382003.00,	3745204.00,	6.40,	10.87,	0.00)	
BLDGETI5 HIGH DC	1ST HIGH VALUE IS	72.43268	ON 15101218: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)	
BLDGETI6 HIGH DC	1ST HIGH VALUE IS	75.70176	ON 15063019: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)	
BLDGFEG HIGH DC	1ST HIGH VALUE IS	456.46463	ON 13011122: AT (	382427.32,	3745055.87,	4.51,	10.42,	0.00)	
BLDGFTI1 HIGH DC	1ST HIGH VALUE IS	175.44194	ON 15082922: AT (	382562.00,	3745213.00,	10.28,	10.28,	0.00)	
BLDGFTI2 HIGH DC	1ST HIGH VALUE IS	189.86002	ON 15071819: AT (	382427.32,	3745055.87,	4.51,	10.42,	0.00)	
BLDGFTI3 HIGH DC	1ST HIGH VALUE IS	378.70268	ON 16081620: AT (	382427.32,	3745055.87,	4.51,	10.42,	0.00)	
BLDGFTI4 HIGH DC	1ST HIGH VALUE IS	160.97857	ON 16020822: AT (	382352.32,	3745055.87,	4.77,	9.81,	0.00)	
BLDGFTI5 HIGH DC	1ST HIGH VALUE IS	254.72990	ON 15071921: AT (	382352.32,	3745055.87,	4.77,	9.81,	0.00)	
BLDGFTI6 HIGH DC	1ST HIGH VALUE IS	417.30049	ON 16081620: AT (	382377.32,	3745055.87,	4.44,	10.33,	0.00)	
FLARE1 HIGH DC	1ST HIGH VALUE IS	69.22101	ON 14111709: AT (	382277.32,	3745030.87,	6.78,	6.78,	0.00)	
FLARE2 HIGH DC	1ST HIGH VALUE IS	57.39540	ON 12040118: AT (	382327.32,	3745030.87,	6.67,	6.67,	0.00)	
PKT4 HIGH DC	1ST HIGH VALUE IS	644.76511	ON 13100421: AT (	382637.00,	3745183.00,	8.89,	8.89,	0.00)	
PKTI1 HIGH DC	1ST HIGH VALUE IS	559.27550	ON 15122605: AT (	382577.00,	3745258.00,	9.87,	9.87,	0.00)	
PKTI2A HIGH DC	1ST HIGH VALUE IS	598.01230	ON 13011122: AT (	382592.00,	3745243.00,	9.54,	9.54,	0.00)	
PKTI3 HIGH DC	1ST HIGH VALUE IS	592.80653	ON 13100422: AT (	382592.00,	3745213.00,	9.28,	9.28,	0.00)	
PKTI5 HIGH DC	1ST HIGH VALUE IS	628.98520	ON 14123020: AT (	382682.00,	3745138.00,	9.06,	9.06,	0.00)	
PKTI6 HIGH DC	1ST HIGH VALUE IS	644.97797	ON 14072219: AT (	382772.00,	3745108.00,	8.26,	8.26,	0.00)	
TIPAA HIGH DC	1ST HIGH VALUE IS	197.95881	ON 12090922: AT (	382337.00,	3745866.00,	11.53,	13.50,	0.00)	
TIPAB HIGH DC	1ST HIGH VALUE IS	60.18840	ON 12012317: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)	
TIPAC HIGH DC	1ST HIGH VALUE IS	86.76723	ON 16120217: AT (	382562.00,	3745273.00,	10.08,	10.08,	0.00)	

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

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                                                  DATE
NETWORK
GROUP ID                          AVERAGE CONC     (YYMMDDHH)             RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)    OF
TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - -

TIPAD    HIGH   1ST HIGH VALUE IS     106.57592  ON 15021808: AT (  382562.00,  3745273.00,    10.08,    10.08,    0.00)
DC

ALL      HIGH   1ST HIGH VALUE IS    1882.55039  ON 15090821: AT (  382427.32,  3745055.87,     4.51,    10.42,    0.00)
DC
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*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

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 *** AERMOD - VERSION  18081 ***   *** C:\AERMOD PROJECTS\THE DISTRICT 2021                                  ***
04/28/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
21:21:00

PAGE  1440
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of           0 Fatal Error Message(s)
 A Total of          85 Warning Message(s)
 A Total of        1017 Informational Message(s)

 A Total of       43848 Hours Were Processed

 A Total of         747 Calm Hours Identified

 A Total of         270 Missing Hours Identified (  0.62 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 SO W320     139        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     140        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     141        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     142        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     143        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     144        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     145        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     146        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     147        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     148        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     149        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     150        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     151        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     152        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     153        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     154        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     155        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     156        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     157        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     158        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     159        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     160        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     161        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     162        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     163        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     164        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     165        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     166        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     167        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     168        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     169        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     170        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     171        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     172        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     173        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     174        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     175        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     176        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     177        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     178        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     179        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     180        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     181        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     182        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     183        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     184        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     185        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     186        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 SO W320     187        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 ME W186    1019       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
 ME W187    1019       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
 OU W565    1100       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1101       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1102       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1103       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1104       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1105       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1106       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1107       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1108       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1109       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1110       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1111       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1112       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1113       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1114       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1115       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1116       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1117       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
 OU W565    1118       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
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OU W565    1119       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1120       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1121       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1122       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1123       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1124       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1125       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1126       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1127       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1128       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1129       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1130       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1131       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1132       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE
OU W565    1133       PERPLT: Possible Conflict With Dynamically Allocated FUNIT     PLOTFILE

   ************************************
   *** AERMOD Finishes Successfully ***
   ************************************
```

4. Cumulative

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**
****************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 9.9.0
** Lakes Environmental Software Inc.
** Date: 6/30/2021
** File: C:\Lakes\AERMOD View\ESA Projects\Dist - Cumulative\Dist - Cumulative.ADI
**
****************************************
**
**
****************************************
** AERMOD Control Pathway
****************************************
**
**
CO STARTING
   TITLEONE C:\AERMOD Projects\The District 2021
   MODELOPT DFAULT CONC
   AVERTIME ANNUAL
   URBANOPT 9862049 Los_Angeles_County
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "Dist - Cumulative.err"
CO FINISHED
**
****************************************
** AERMOD Source Pathway
****************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ----------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = DELAMO2O
** DESCRSRC From Main Street to 110 Freeway
** PREFIX
** Length of Side = 26.00
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 3
** 381103.750, 3745849.552, 8.09, 3.66, 24.19
** 381450.691, 3745849.552, 7.78, 3.66, 24.19
** 381579.555, 3745852.030, 7.37, 3.66, 24.19
** ----------------------------------------------------------------------
   LOCATION L0033835     VOLUME   381116.750 3745849.552 8.19
   LOCATION L0033836     VOLUME   381168.750 3745849.552 8.19
   LOCATION L0033837     VOLUME   381220.750 3745849.552 8.22
   LOCATION L0033838     VOLUME   381272.750 3745849.552 8.08
   LOCATION L0033839     VOLUME   381324.750 3745849.552 8.11
   LOCATION L0033840     VOLUME   381376.750 3745849.552 7.79
   LOCATION L0033841     VOLUME   381428.750 3745849.552 7.72
   LOCATION L0033842     VOLUME   381480.745 3745850.130 7.54
   LOCATION L0033843     VOLUME   381532.735 3745851.129 7.30
** End of LINE VOLUME Source ID = DELAMO2O
** ----------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = MAIN1O
** DESCRSRC Site to Del Amo
** PREFIX
** Length of Side = 25.00
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 2
** 381572.516, 3745681.243, 6.62, 3.66, 23.26
** 381566.426, 3745852.777, 7.40, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0034218     VOLUME   381572.072 3745693.735 6.74
   LOCATION L0034219     VOLUME   381570.298 3745743.703 6.93
   LOCATION L0034220     VOLUME   381568.524 3745793.672 7.04
   LOCATION L0034221     VOLUME   381566.750 3745843.640 7.32
** End of LINE VOLUME Source ID = MAIN1O
** ----------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = MAIN2O
** DESCRSRC Main Street from Del Amo to I405
** PREFIX
** Length of Side = 25.00
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 5
** 381565.411, 3745844.657, 7.34, 3.66, 23.26
** 381549.171, 3746274.001, 7.07, 3.66, 23.26
** 381541.051, 3746469.896, 7.52, 3.66, 23.26
** 381546.126, 3746542.976, 7.43, 3.66, 23.26
** 381559.321, 3746614.026, 7.19, 3.66, 23.26
** ----------------------------------------------------------------------
   LOCATION L0034222     VOLUME   381564.938 3745857.149 7.42
   LOCATION L0034223     VOLUME   381563.048 3745907.113 7.37
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   LOCATION L0034224     VOLUME   381561.158 3745957.077 7.23
   LOCATION L0034225     VOLUME   381559.268 3746007.041 7.14
   LOCATION L0034226     VOLUME   381557.378 3746057.006 7.10
   LOCATION L0034227     VOLUME   381555.489 3746106.970 6.92
   LOCATION L0034228     VOLUME   381553.599 3746156.934 6.96
   LOCATION L0034229     VOLUME   381551.709 3746206.898 7.12
   LOCATION L0034230     VOLUME   381549.819 3746256.863 7.05
   LOCATION L0034231     VOLUME   381547.810 3746306.822 7.25
   LOCATION L0034232     VOLUME   381545.739 3746356.779 7.39
   LOCATION L0034233     VOLUME   381543.669 3746406.736 7.40
   LOCATION L0034234     VOLUME   381541.598 3746456.694 7.51
   LOCATION L0034235     VOLUME   381543.599 3746506.594 7.51
   LOCATION L0034236     VOLUME   381548.596 3746556.279 7.27
   LOCATION L0034237     VOLUME   381557.726 3746605.438 7.14
** End of LINE VOLUME Source ID = MAIN2O
** ---------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = MAIN3O
** DESCRSRC South of Site towards Carson
** PREFIX
** Length of Side = 25.00
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 2
** 381574.185, 3745692.396, 6.70, 3.66, 23.26
** 381579.571, 3745509.275, 6.92, 3.66, 23.26
** ---------------------------------------------------------------------
   LOCATION L0035959     VOLUME   381574.553 3745679.902 6.22
   LOCATION L0035960     VOLUME   381576.023 3745629.923 6.55
   LOCATION L0035961     VOLUME   381577.493 3745579.945 6.73
   LOCATION L0035962     VOLUME   381578.963 3745529.966 6.86
** End of LINE VOLUME Source ID = MAIN3O
** ---------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = CP35
** DESCRSRC Const Modeling
** PREFIX
** Length of Side = 12.19
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 14
** 381190.084, 3745669.882, 6.15, 3.66, 11.34
** 381179.996, 3745603.305, 8.99, 3.66, 11.34
** 381155.787, 3745548.833, 8.79, 3.66, 11.34
** 381147.717, 3745524.623, 9.09, 3.66, 11.34
** 381549.195, 3745524.623, 7.88, 3.66, 11.34
** 381549.195, 3745641.637, 7.66, 3.66, 11.34
** 381210.259, 3745653.742, 7.86, 3.66, 11.34
** 381198.154, 3745599.270, 9.09, 3.66, 11.34
** 381188.066, 3745556.903, 9.53, 3.66, 11.34
** 381529.020, 3745556.903, 8.29, 3.66, 11.34
** 381531.038, 3745617.427, 8.49, 3.66, 11.34
** 381232.451, 3745627.515, 8.84, 3.66, 11.34
** 381228.416, 3745595.235, 9.06, 3.66, 11.34
** 381498.758, 3745589.183, 8.98, 3.66, 11.34
** ---------------------------------------------------------------------
   LOCATION L0035412     VOLUME   381189.171 3745663.855 8.31
   LOCATION L0035413     VOLUME   381185.518 3745639.746 9.08
   LOCATION L0035414     VOLUME   381181.865 3745615.637 9.24
   LOCATION L0035415     VOLUME   381175.159 3745592.420 8.71
   LOCATION L0035416     VOLUME   381165.255 3745570.138 8.71
   LOCATION L0035417     VOLUME   381155.448 3745547.818 8.72
   LOCATION L0035418     VOLUME   381147.737 3745524.686 9.15
   LOCATION L0035419     VOLUME   381172.035 3745524.623 8.75
   LOCATION L0035420     VOLUME   381196.419 3745524.623 8.99
   LOCATION L0035421     VOLUME   381220.803 3745524.623 9.08
   LOCATION L0035422     VOLUME   381245.187 3745524.623 9.31
   LOCATION L0035423     VOLUME   381269.571 3745524.623 8.77
   LOCATION L0035424     VOLUME   381293.955 3745524.623 8.44
   LOCATION L0035425     VOLUME   381318.339 3745524.623 8.45
   LOCATION L0035426     VOLUME   381342.723 3745524.623 8.30
   LOCATION L0035427     VOLUME   381367.107 3745524.623 8.48
   LOCATION L0035428     VOLUME   381391.491 3745524.623 8.59
   LOCATION L0035429     VOLUME   381415.875 3745524.623 8.48
   LOCATION L0035430     VOLUME   381440.259 3745524.623 8.48
   LOCATION L0035431     VOLUME   381464.643 3745524.623 8.51
   LOCATION L0035432     VOLUME   381489.027 3745524.623 8.37
   LOCATION L0035433     VOLUME   381513.411 3745524.623 8.33
   LOCATION L0035434     VOLUME   381537.795 3745524.623 8.01
   LOCATION L0035435     VOLUME   381549.195 3745537.608 7.99
   LOCATION L0035436     VOLUME   381549.195 3745561.992 8.03
   LOCATION L0035437     VOLUME   381549.195 3745586.376 8.01
   LOCATION L0035438     VOLUME   381549.195 3745610.760 8.00
   LOCATION L0035439     VOLUME   381549.195 3745635.144 7.74
   LOCATION L0035440     VOLUME   381531.316 3745642.276 7.59
   LOCATION L0035441     VOLUME   381506.948 3745643.146 7.35
   LOCATION L0035442     VOLUME   381482.579 3745644.016 7.05
   LOCATION L0035443     VOLUME   381458.211 3745644.887 7.21
   LOCATION L0035444     VOLUME   381433.842 3745645.757 7.29
   LOCATION L0035445     VOLUME   381409.474 3745646.627 6.96
   LOCATION L0035446     VOLUME   381385.105 3745647.498 7.11
   LOCATION L0035447     VOLUME   381360.737 3745648.368 7.72
   LOCATION L0035448     VOLUME   381336.368 3745649.238 8.17
   LOCATION L0035449     VOLUME   381312.000 3745650.108 7.59
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   LOCATION L0035450     VOLUME   381287.631 3745650.979 6.81
   LOCATION L0035451     VOLUME   381263.263 3745651.849 7.06
   LOCATION L0035452     VOLUME   381238.895 3745652.719 7.38
   LOCATION L0035453     VOLUME   381214.526 3745653.590 7.87
   LOCATION L0035454     VOLUME   381205.895 3745634.107 9.12
   LOCATION L0035455     VOLUME   381200.606 3745610.304 9.01
   LOCATION L0035456     VOLUME   381195.124 3745586.545 9.25
   LOCATION L0035457     VOLUME   381189.476 3745562.824 9.51
   LOCATION L0035458     VOLUME   381206.364 3745556.903 9.53
   LOCATION L0035459     VOLUME   381230.748 3745556.903 9.61
   LOCATION L0035460     VOLUME   381255.132 3745556.903 9.46
   LOCATION L0035461     VOLUME   381279.516 3745556.903 9.17
   LOCATION L0035462     VOLUME   381303.900 3745556.903 9.13
   LOCATION L0035463     VOLUME   381328.284 3745556.903 8.72
   LOCATION L0035464     VOLUME   381352.668 3745556.903 8.88
   LOCATION L0035465     VOLUME   381377.052 3745556.903 9.04
   LOCATION L0035466     VOLUME   381401.436 3745556.903 9.10
   LOCATION L0035467     VOLUME   381425.820 3745556.903 9.07
   LOCATION L0035468     VOLUME   381450.204 3745556.903 9.20
   LOCATION L0035469     VOLUME   381474.588 3745556.903 9.11
   LOCATION L0035470     VOLUME   381498.972 3745556.903 8.89
   LOCATION L0035471     VOLUME   381523.356 3745556.903 8.37
   LOCATION L0035472     VOLUME   381529.644 3745575.612 8.33
   LOCATION L0035473     VOLUME   381530.456 3745599.983 8.54
   LOCATION L0035474     VOLUME   381524.112 3745617.661 8.40
   LOCATION L0035475     VOLUME   381499.742 3745618.485 8.56
   LOCATION L0035476     VOLUME   381475.372 3745619.308 8.95
   LOCATION L0035477     VOLUME   381451.002 3745620.131 8.97
   LOCATION L0035478     VOLUME   381426.632 3745620.955 8.66
   LOCATION L0035479     VOLUME   381402.261 3745621.778 8.49
   LOCATION L0035480     VOLUME   381377.891 3745622.601 8.46
   LOCATION L0035481     VOLUME   381353.521 3745623.425 8.63
   LOCATION L0035482     VOLUME   381329.151 3745624.248 8.90
   LOCATION L0035483     VOLUME   381304.781 3745625.071 8.71
   LOCATION L0035484     VOLUME   381280.411 3745625.895 8.57
   LOCATION L0035485     VOLUME   381256.041 3745626.718 8.48
   LOCATION L0035486     VOLUME   381232.354 3745626.740 8.80
   LOCATION L0035487     VOLUME   381229.330 3745602.545 8.97
   LOCATION L0035488     VOLUME   381245.429 3745594.854 9.37
   LOCATION L0035489     VOLUME   381269.807 3745594.309 8.92
   LOCATION L0035490     VOLUME   381294.185 3745593.763 9.03
   LOCATION L0035491     VOLUME   381318.563 3745593.217 9.26
   LOCATION L0035492     VOLUME   381342.941 3745592.671 9.06
   LOCATION L0035493     VOLUME   381367.319 3745592.125 9.04
   LOCATION L0035494     VOLUME   381391.697 3745591.580 9.08
   LOCATION L0035495     VOLUME   381416.074 3745591.034 8.98
   LOCATION L0035496     VOLUME   381440.452 3745590.488 9.20
   LOCATION L0035497     VOLUME   381464.830 3745589.942 9.28
   LOCATION L0035498     VOLUME   381489.208 3745589.397 9.01
** End of LINE VOLUME Source ID = CP35
** ----------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = CP2
** DESCRSRC Construction Source
** PREFIX
** Length of Side = 12.19
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 15
** 381393.833, 3745495.860, 8.00, 3.66, 11.34
** 381393.072, 3745401.507, 8.01, 3.66, 11.34
** 381561.234, 3745400.746, 7.11, 3.66, 11.34
** 381558.951, 3745494.338, 6.87, 3.66, 11.34
** 381406.769, 3745493.577, 7.90, 3.66, 11.34
** 381408.291, 3745414.442, 8.46, 3.66, 11.34
** 381545.255, 3745412.920, 7.55, 3.66, 11.34
** 381543.733, 3745478.359, 7.15, 3.66, 11.34
** 381425.031, 3745479.120, 8.17, 3.66, 11.34
** 381426.552, 3745424.334, 8.58, 3.66, 11.34
** 381529.276, 3745427.378, 7.81, 3.66, 11.34
** 381526.993, 3745463.901, 7.74, 3.66, 11.34
** 381437.205, 3745460.097, 8.63, 3.66, 11.34
** 381439.488, 3745440.313, 8.57, 3.66, 11.34
** 381511.775, 3745443.357, 8.11, 3.66, 11.34
** ----------------------------------------------------------------------
   LOCATION L0035359     VOLUME   381393.784 3745489.764 8.06
   LOCATION L0035360     VOLUME   381393.587 3745465.381 8.65
   LOCATION L0035361     VOLUME   381393.391 3745440.997 8.57
   LOCATION L0035362     VOLUME   381393.194 3745416.614 8.51
   LOCATION L0035363     VOLUME   381402.348 3745401.465 7.92
   LOCATION L0035364     VOLUME   381426.732 3745401.354 7.68
   LOCATION L0035365     VOLUME   381451.116 3745401.244 7.59
   LOCATION L0035366     VOLUME   381475.499 3745401.134 7.52
   LOCATION L0035367     VOLUME   381499.883 3745401.023 7.75
   LOCATION L0035368     VOLUME   381524.267 3745400.913 7.48
   LOCATION L0035369     VOLUME   381548.651 3745400.803 7.17
   LOCATION L0035370     VOLUME   381560.946 3745412.543 7.33
   LOCATION L0035371     VOLUME   381560.352 3745436.920 7.34
   LOCATION L0035372     VOLUME   381559.757 3745461.296 7.46
   LOCATION L0035373     VOLUME   381559.162 3745485.673 6.96
   LOCATION L0035374     VOLUME   381543.235 3745494.259 6.92
   LOCATION L0035375     VOLUME   381518.851 3745494.137 7.33
   LOCATION L0035376     VOLUME   381494.467 3745494.015 7.49
   LOCATION L0035377     VOLUME   381470.084 3745493.893 7.71
   LOCATION L0035378     VOLUME   381445.700 3745493.772 7.70
   LOCATION L0035379     VOLUME   381421.316 3745493.650 7.83
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   LOCATION L0035380     VOLUME   381406.958 3745483.742 8.08
   LOCATION L0035381     VOLUME   381407.427 3745459.363 8.63
   LOCATION L0035382     VOLUME   381407.896 3745434.983 8.62
   LOCATION L0035383     VOLUME   381412.129 3745414.399 8.33
   LOCATION L0035384     VOLUME   381436.512 3745414.128 8.11
   LOCATION L0035385     VOLUME   381460.894 3745413.858 8.04
   LOCATION L0035386     VOLUME   381485.277 3745413.587 8.10
   LOCATION L0035387     VOLUME   381509.659 3745413.316 8.10
   LOCATION L0035388     VOLUME   381534.042 3745413.045 7.63
   LOCATION L0035389     VOLUME   381544.948 3745426.087 7.64
   LOCATION L0035390     VOLUME   381544.382 3745450.464 7.79
   LOCATION L0035391     VOLUME   381543.815 3745474.842 7.19
   LOCATION L0035392     VOLUME   381522.867 3745478.492 7.30
   LOCATION L0035393     VOLUME   381498.483 3745478.649 7.56
   LOCATION L0035394     VOLUME   381474.100 3745478.805 7.84
   LOCATION L0035395     VOLUME   381449.716 3745478.961 7.65
   LOCATION L0035396     VOLUME   381425.333 3745479.118 8.10
   LOCATION L0035397     VOLUME   381425.699 3745455.047 8.65
   LOCATION L0035398     VOLUME   381426.376 3745430.673 8.62
   LOCATION L0035399     VOLUME   381444.587 3745424.868 8.50
   LOCATION L0035400     VOLUME   381468.961 3745425.590 8.50
   LOCATION L0035401     VOLUME   381493.334 3745426.313 8.64
   LOCATION L0035402     VOLUME   381517.707 3745427.035 7.93
   LOCATION L0035403     VOLUME   381528.476 3745440.163 7.81
   LOCATION L0035404     VOLUME   381526.394 3745463.876 7.76
   LOCATION L0035405     VOLUME   381502.032 3745462.844 8.61
   LOCATION L0035406     VOLUME   381477.669 3745461.811 8.64
   LOCATION L0035407     VOLUME   381453.307 3745460.779 8.44
   LOCATION L0035408     VOLUME   381438.153 3745451.884 8.55
   LOCATION L0035409     VOLUME   381452.213 3745440.849 8.44
   LOCATION L0035410     VOLUME   381476.576 3745441.875 8.61
   LOCATION L0035411     VOLUME   381500.938 3745442.900 8.63
** End of LINE VOLUME Source ID = CP2
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** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = CP31
** DESCRSRC Construction Sources
** PREFIX
** Length of Side = 9.14
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 11
** 381653.573, 3744699.482, 8.95, 3.66, 8.51
** 381683.993, 3744701.778, 8.68, 3.66, 8.51
** 381697.194, 3744640.937, 8.49, 3.66, 8.51
** 381667.635, 3744640.363, 9.20, 3.66, 8.51
** 381657.304, 3744694.603, 8.96, 3.66, 8.51
** 381679.115, 3744696.612, 9.32, 3.66, 8.51
** 381688.298, 3744648.973, 8.65, 3.66, 8.51
** 381672.227, 3744646.390, 9.07, 3.66, 8.51
** 381664.478, 3744687.716, 9.11, 3.66, 8.51
** 381673.949, 3744688.864, 9.36, 3.66, 8.51
** 381679.689, 3744654.713, 9.32, 3.66, 8.51
** ---------------------------------------------------------------------
   LOCATION L0035146     VOLUME   381658.132 3744699.826 8.98
   LOCATION L0035147     VOLUME   381676.368 3744701.202 9.27
   LOCATION L0035148     VOLUME   381686.250 3744691.379 9.42
   LOCATION L0035149     VOLUME   381690.128 3744673.506 8.94
   LOCATION L0035150     VOLUME   381694.006 3744655.634 9.30
   LOCATION L0035151     VOLUME   381693.946 3744640.874 8.51
   LOCATION L0035152     VOLUME   381675.661 3744640.519 9.05
   LOCATION L0035153     VOLUME   381665.715 3744650.442 9.16
   LOCATION L0035154     VOLUME   381662.293 3744668.407 8.97
   LOCATION L0035155     VOLUME   381658.872 3744686.372 9.05
   LOCATION L0035156     VOLUME   381667.171 3744695.512 9.21
   LOCATION L0035157     VOLUME   381680.306 3744690.432 9.39
   LOCATION L0035158     VOLUME   381683.768 3744672.474 9.40
   LOCATION L0035159     VOLUME   381687.229 3744654.517 9.44
   LOCATION L0035160     VOLUME   381675.816 3744646.967 9.19
   LOCATION L0035161     VOLUME   381669.527 3744660.792 9.24
   LOCATION L0035162     VOLUME   381666.156 3744678.766 9.16
   LOCATION L0035163     VOLUME   381673.594 3744688.821 9.32
   LOCATION L0035164     VOLUME   381676.921 3744671.181 9.42
** End of LINE VOLUME Source ID = CP31
** ---------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = IDL1
** DESCRSRC Operational Idling 1
** PREFIX
** Length of Side = 3.66
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 2
** 381450.899, 3745614.846, 8.95, 3.66, 3.40
** 381502.961, 3745615.514, 8.59, 3.66, 3.40
** ---------------------------------------------------------------------
   LOCATION L0035925     VOLUME   381452.727 3745614.870 8.98
   LOCATION L0035926     VOLUME   381460.042 3745614.964 9.12
   LOCATION L0035927     VOLUME   381467.356 3745615.057 9.05
   LOCATION L0035928     VOLUME   381474.671 3745615.151 8.94
   LOCATION L0035929     VOLUME   381481.986 3745615.245 8.80
   LOCATION L0035930     VOLUME   381489.300 3745615.339 8.66
   LOCATION L0035931     VOLUME   381496.615 3745615.432 8.57
** End of LINE VOLUME Source ID = IDL1
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** ----------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = IDL2
** DESCRSRC Operational Idling 2
** PREFIX
** Length of Side = 3.66
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 2
** 381323.122, 3745601.316, 9.22, 3.66, 3.40
** 381321.229, 3745554.937, 8.65, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0035918     VOLUME   381323.047 3745599.489 9.23
   LOCATION L0035919     VOLUME   381322.749 3745592.180 9.26
   LOCATION L0035920     VOLUME   381322.451 3745584.870 9.25
   LOCATION L0035921     VOLUME   381322.152 3745577.561 9.22
   LOCATION L0035922     VOLUME   381321.854 3745570.252 9.16
   LOCATION L0035923     VOLUME   381321.556 3745562.943 9.00
   LOCATION L0035924     VOLUME   381321.257 3745555.634 8.79
** End of LINE VOLUME Source ID = IDL2
** ----------------------------------------------------------------------
** Line Source Represented by Separated Volume Sources (2W)
** LINE VOLUME Source ID = IDL3
** DESCRSRC 3rd truck idling
** PREFIX
** Length of Side = 3.66
** Configuration = Separated 2W
** Emission Rate = 1.0
** Vertical Dimension = 7.32
** SZINIT = 3.40
** Nodes = 2
** 381269.170, 3745599.423, 9.01, 3.66, 3.40
** 381266.331, 3745558.723, 9.47, 3.66, 3.40
** ----------------------------------------------------------------------
   LOCATION L0035912     VOLUME   381269.043 3745597.599 8.86
   LOCATION L0035913     VOLUME   381268.534 3745590.301 8.99
   LOCATION L0035914     VOLUME   381268.025 3745583.004 9.10
   LOCATION L0035915     VOLUME   381267.516 3745575.706 9.14
   LOCATION L0035916     VOLUME   381267.007 3745568.409 9.22
   LOCATION L0035917     VOLUME   381266.497 3745561.111 9.33
** End of LINE VOLUME Source ID = IDL3
** Source Parameters **
** LINE VOLUME Source ID = DELAMO2O
   SRCPARAM L0033835     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033836     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033837     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033838     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033839     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033840     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033841     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033842     0.1111111111      3.66     24.19      3.40
   SRCPARAM L0033843     0.1111111111      3.66     24.19      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = MAIN1O
   SRCPARAM L0034218          0.25      3.66     23.26      3.40
   SRCPARAM L0034219          0.25      3.66     23.26      3.40
   SRCPARAM L0034220          0.25      3.66     23.26      3.40
   SRCPARAM L0034221          0.25      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = MAIN2O
   SRCPARAM L0034222        0.0625      3.66     23.26      3.40
   SRCPARAM L0034223        0.0625      3.66     23.26      3.40
   SRCPARAM L0034224        0.0625      3.66     23.26      3.40
   SRCPARAM L0034225        0.0625      3.66     23.26      3.40
   SRCPARAM L0034226        0.0625      3.66     23.26      3.40
   SRCPARAM L0034227        0.0625      3.66     23.26      3.40
   SRCPARAM L0034228        0.0625      3.66     23.26      3.40
   SRCPARAM L0034229        0.0625      3.66     23.26      3.40
   SRCPARAM L0034230        0.0625      3.66     23.26      3.40
   SRCPARAM L0034231        0.0625      3.66     23.26      3.40
   SRCPARAM L0034232        0.0625      3.66     23.26      3.40
   SRCPARAM L0034233        0.0625      3.66     23.26      3.40
   SRCPARAM L0034234        0.0625      3.66     23.26      3.40
   SRCPARAM L0034235        0.0625      3.66     23.26      3.40
   SRCPARAM L0034236        0.0625      3.66     23.26      3.40
   SRCPARAM L0034237        0.0625      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = MAIN3O
   SRCPARAM L0035959          0.25      3.66     23.26      3.40
   SRCPARAM L0035960          0.25      3.66     23.26      3.40
   SRCPARAM L0035961          0.25      3.66     23.26      3.40
   SRCPARAM L0035962          0.25      3.66     23.26      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = CP35
   SRCPARAM L0035412     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035413     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035414     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035415     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035416     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035417     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035418     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035419     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035420     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035421     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035422     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035423     0.0114942529      3.66     11.34      3.40
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   SRCPARAM L0035424     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035425     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035426     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035427     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035428     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035429     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035430     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035431     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035432     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035433     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035434     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035435     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035436     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035437     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035438     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035439     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035440     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035441     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035442     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035443     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035444     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035445     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035446     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035447     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035448     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035449     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035450     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035451     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035452     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035453     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035454     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035455     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035456     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035457     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035458     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035459     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035460     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035461     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035462     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035463     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035464     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035465     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035466     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035467     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035468     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035469     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035470     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035471     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035472     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035473     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035474     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035475     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035476     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035477     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035478     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035479     0.0114942529      3.66     11.34      3.40
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   SRCPARAM L0035481     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035482     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035483     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035484     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035485     0.0114942529      3.66     11.34      3.40
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   SRCPARAM L0035487     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035488     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035489     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035490     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035491     0.0114942529      3.66     11.34      3.40
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   SRCPARAM L0035494     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035495     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035496     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035497     0.0114942529      3.66     11.34      3.40
   SRCPARAM L0035498     0.0114942529      3.66     11.34      3.40
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** LINE VOLUME Source ID = CP2
   SRCPARAM L0035359     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035360     0.0188679245      3.66     11.34      3.40
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   SRCPARAM L0035362     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035363     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035364     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035365     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035366     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035367     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035368     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035369     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035370     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035371     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035372     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035373     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035374     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035375     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035376     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035377     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035378     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035379     0.0188679245      3.66     11.34      3.40
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   SRCPARAM L0035380     0.0188679245      3.66     11.34      3.40
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   SRCPARAM L0035382     0.0188679245      3.66     11.34      3.40
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   SRCPARAM L0035386     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035387     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035388     0.0188679245      3.66     11.34      3.40
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   SRCPARAM L0035395     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035396     0.0188679245      3.66     11.34      3.40
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   SRCPARAM L0035399     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035400     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035401     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035402     0.0188679245      3.66     11.34      3.40
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   SRCPARAM L0035404     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035405     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035406     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035407     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035408     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035409     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035410     0.0188679245      3.66     11.34      3.40
   SRCPARAM L0035411     0.0188679245      3.66     11.34      3.40
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** LINE VOLUME Source ID = CP31
   SRCPARAM L0035146     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035147     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035148     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035149     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035150     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035151     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035152     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035153     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035154     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035155     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035156     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035157     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035158     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035159     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035160     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035161     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035162     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035163     0.0526315789      3.66      8.51      3.40
   SRCPARAM L0035164     0.0526315789      3.66      8.51      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = IDL1
   SRCPARAM L0035925     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035926     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035927     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035928     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035929     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035930     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035931     0.1428571429      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = IDL2
   SRCPARAM L0035918     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035919     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035920     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035921     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035922     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035923     0.1428571429      3.66      3.40      3.40
   SRCPARAM L0035924     0.1428571429      3.66      3.40      3.40
** ----------------------------------------------------------------------
** LINE VOLUME Source ID = IDL3
   SRCPARAM L0035912     0.1666666667      3.66      3.40      3.40
   SRCPARAM L0035913     0.1666666667      3.66      3.40      3.40
   SRCPARAM L0035914     0.1666666667      3.66      3.40      3.40
   SRCPARAM L0035915     0.1666666667      3.66      3.40      3.40
   SRCPARAM L0035916     0.1666666667      3.66      3.40      3.40
   SRCPARAM L0035917     0.1666666667      3.66      3.40      3.40
** ----------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Operation 10 (7)"
** WeekDays:
   EMISFACT L0033835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT L0033835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT L0033835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033835     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033836     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033836     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033837     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033837     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033838     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033838     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033839     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033839     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033840     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033840     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033841     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033841     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033842     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033842     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0033843     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0033843     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
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   EMISFACT L0034218     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034218     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034219     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034219     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034220     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034220     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034221     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034221     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT L0034218     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034218     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034219     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034219     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034220     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034220     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034221     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034221     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT L0034218     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034218     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034218     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034219     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034219     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034219     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034220     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034220     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034220     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034221     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034221     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034221     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT L0034222     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034222     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034223     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034223     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034224     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034224     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034225     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034225     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034226     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034226     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034227     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034227     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034228     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034228     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034229     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034229     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034230     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034230     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034231     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034231     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034232     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034232     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034233     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034233     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034234     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034234     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034235     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034235     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034236     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034236     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034237     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034237     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT L0034222     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034222     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034223     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034223     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034224     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034224     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034225     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034225     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034226     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034226     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034227     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034227     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034228     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034228     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034229     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034229     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034230     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034230     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034231     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034231     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034232     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034232     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034233     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034233     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034234     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034234     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034235     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034235     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034236     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034236     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034237     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034237     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT L0034222     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034222     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034222     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034223     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034223     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034223     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034224     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034224     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034224     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034225     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034225     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0034225     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034226     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034226     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034226     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034227     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034227     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034227     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034228     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034228     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034228     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034229     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034229     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034229     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034230     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034230     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034230     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034231     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034231     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034231     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034232     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034232     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034232     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034233     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034233     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034233     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034234     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034234     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034234     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034235     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034235     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034235     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034236     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034236     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034236     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034237     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0034237     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0034237     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT L0035959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035959     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035959     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035960     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035960     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035961     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035961     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035962     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035962     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Saturday:
   EMISFACT L0035959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035959     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035959     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035960     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035960     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035961     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035961     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035962     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035962     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT L0035959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035959     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035959     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035959     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035960     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035960     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035960     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035961     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035961     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035961     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035962     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035962     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0035962     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035962     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** WeekDays:
   EMISFACT L0035412     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035412     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035412     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035412     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035413     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035413     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035413     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035413     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035414     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035414     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035414     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035414     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035415     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035415     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035415     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035415     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035416     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035416     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035416     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035416     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035417     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035417     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035417     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035417     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035418     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035418     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035418     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035418     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035419     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035419     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035419     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035419     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035420     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035420     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035420     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035420     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035421     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035421     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035421     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035421     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035422     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035422     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035422     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035423     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035423     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035423     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035424     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035424     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035424     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035425     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035425     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035425     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035425     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035426     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035426     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035426     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035426     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0035427     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035427     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0035381     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0035381     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0035159     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035159     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035160     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035160     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035161     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035161     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035162     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035162     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035163     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035163     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035164     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035164     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** Sunday:
   EMISFACT L0035146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035146     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035146     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035146     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035147     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035147     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035147     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035148     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035148     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035148     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035149     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035149     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035149     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035150     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035150     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
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   EMISFACT L0035150     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035151     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035151     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035151     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035152     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035152     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035152     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035153     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035153     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035153     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035154     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035154     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035154     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035155     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035155     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035155     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035156     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035156     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035157     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035157     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035158     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035158     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035159     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035159     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035160     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035160     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035161     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035161     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035162     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035162     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035163     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035163     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0035164     HRDOW 1.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0035164     HRDOW 1.0 1.0 1.0 1.0 0.0 0.0
   EMISFACT L0035164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   SRCGROUP DELAMO2O L0033835 L0033836 L0033837 L0033838 L0033839 L0033840
   SRCGROUP DELAMO2O L0033841 L0033842 L0033843
   SRCGROUP MAIN1O   L0034218 L0034219 L0034220 L0034221
   SRCGROUP MAIN2O   L0034222 L0034223 L0034224 L0034225 L0034226 L0034227
   SRCGROUP MAIN2O   L0034228 L0034229 L0034230 L0034231 L0034232 L0034233
   SRCGROUP MAIN2O   L0034234 L0034235 L0034236 L0034237
   SRCGROUP MAIN3O   L0035959 L0035960 L0035961 L0035962
   SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD Receptor Pathway
****************************************
**
**
RE STARTING
   INCLUDED "Dist - Cumulative.rou"
RE FINISHED
**
****************************************
** AERMOD Meteorology Pathway
****************************************
**
**
ME STARTING
   SURFFILE LongBeachAirportADJU\KLGB_V9_ADJU\KLGB_v9.SFC
   PROFFILE LongBeachAirportADJU\KLGB_V9_ADJU\KLGB_v9.PFL
   SURFDATA 23129 2012 Long_Beach
   UAIRDATA 3190 2012
   PROFBASE 10.0 METERS
ME FINISHED
**
****************************************
** AERMOD Output Pathway
****************************************
**
**
OU STARTING
** Auto-Generated Plotfiles
   PLOTFILE ANNUAL ALL "DIST - CUMULATIVE.AD\AN00GALL.PLT" 31
   PLOTFILE ANNUAL DELAMO2O "DIST - CUMULATIVE.AD\AN00G001.PLT" 32
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   PLOTFILE ANNUAL MAIN1O "DIST - CUMULATIVE.AD\AN00G002.PLT" 33
   PLOTFILE ANNUAL MAIN2O "DIST - CUMULATIVE.AD\AN00G003.PLT" 34
   PLOTFILE ANNUAL MAIN3O "DIST - CUMULATIVE.AD\AN00G004.PLT" 35
   SUMMFILE "Dist - Cumulative.sum"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    3028       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used           0.50
 ME W187    3028       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 ***********************************
 *** SETUP Finishes Successfully ***
 ***********************************
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                          ***     MODEL SETUP OPTIONS SUMMARY       ***
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0033835	0	0.11111E+00	381116.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0033836	0	0.11111E+00	381168.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0033837	0	0.11111E+00	381220.8	3745849.6	8.2	3.66	24.19	3.40	YES	HRDOW
L0033838	0	0.11111E+00	381272.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0033839	0	0.11111E+00	381324.8	3745849.6	8.1	3.66	24.19	3.40	YES	HRDOW
L0033840	0	0.11111E+00	381376.8	3745849.6	7.8	3.66	24.19	3.40	YES	HRDOW
L0033841	0	0.11111E+00	381428.8	3745849.6	7.7	3.66	24.19	3.40	YES	HRDOW
L0033842	0	0.11111E+00	381480.7	3745850.1	7.5	3.66	24.19	3.40	YES	HRDOW
L0033843	0	0.11111E+00	381532.7	3745851.1	7.3	3.66	24.19	3.40	YES	HRDOW
L0034218	0	0.25000E+00	381572.1	3745693.7	6.7	3.66	23.26	3.40	YES	HRDOW
L0034219	0	0.25000E+00	381570.3	3745743.7	6.9	3.66	23.26	3.40	YES	HRDOW
L0034220	0	0.25000E+00	381568.5	3745793.7	7.0	3.66	23.26	3.40	YES	HRDOW
L0034221	0	0.25000E+00	381566.8	3745843.6	7.3	3.66	23.26	3.40	YES	HRDOW
L0034222	0	0.62500E-01	381564.9	3745857.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0034223	0	0.62500E-01	381563.0	3745907.1	7.4	3.66	23.26	3.40	YES	HRDOW
L0034224	0	0.62500E-01	381561.2	3745957.1	7.2	3.66	23.26	3.40	YES	HRDOW
L0034225	0	0.62500E-01	381559.3	3746007.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0034226	0	0.62500E-01	381557.4	3746057.0	7.1	3.66	23.26	3.40	YES	HRDOW
L0034227	0	0.62500E-01	381555.5	3746107.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0034228	0	0.62500E-01	381553.6	3746156.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0034229	0	0.62500E-01	381551.7	3746206.9	7.1	3.66	23.26	3.40	YES	HRDOW
L0034230	0	0.62500E-01	381549.8	3746256.9	7.0	3.66	23.26	3.40	YES	HRDOW
L0034231	0	0.62500E-01	381547.8	3746306.8	7.2	3.66	23.26	3.40	YES	HRDOW
L0034232	0	0.62500E-01	381545.7	3746356.8	7.4	3.66	23.26	3.40	YES	HRDOW
L0034233	0	0.62500E-01	381543.7	3746406.7	7.4	3.66	23.26	3.40	YES	HRDOW
L0034234	0	0.62500E-01	381541.6	3746456.7	7.5	3.66	23.26	3.40	YES	HRDOW
L0034235	0	0.62500E-01	381543.6	3746506.6	7.5	3.66	23.26	3.40	YES	HRDOW
L0034236	0	0.62500E-01	381548.6	3746556.3	7.3	3.66	23.26	3.40	YES	HRDOW
L0034237	0	0.62500E-01	381557.7	3746605.4	7.1	3.66	23.26	3.40	YES	HRDOW
L0035959	0	0.25000E+00	381574.6	3745679.9	6.2	3.66	23.26	3.40	YES	HRDOW
L0035960	0	0.25000E+00	381576.0	3745629.9	6.5	3.66	23.26	3.40	YES	HRDOW
L0035961	0	0.25000E+00	381577.5	3745579.9	6.7	3.66	23.26	3.40	YES	HRDOW
L0035962	0	0.25000E+00	381579.0	3745530.0	6.9	3.66	23.26	3.40	YES	HRDOW
L0035412	0	0.11494E-01	381189.2	3745663.9	8.3	3.66	11.34	3.40	YES	HRDOW
L0035413	0	0.11494E-01	381185.5	3745639.7	9.1	3.66	11.34	3.40	YES	HRDOW
L0035414	0	0.11494E-01	381181.9	3745615.6	9.2	3.66	11.34	3.40	YES	HRDOW
L0035415	0	0.11494E-01	381175.2	3745592.4	8.7	3.66	11.34	3.40	YES	HRDOW
L0035416	0	0.11494E-01	381165.3	3745570.1	8.7	3.66	11.34	3.40	YES	HRDOW
L0035417	0	0.11494E-01	381155.4	3745547.8	8.7	3.66	11.34	3.40	YES	HRDOW
L0035418	0	0.11494E-01	381147.7	3745524.7	9.2	3.66	11.34	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0035419	0	0.11494E-01	381172.0	3745524.6	8.8	3.66	11.34	3.40	YES	HRDOW
L0035420	0	0.11494E-01	381196.4	3745524.6	9.0	3.66	11.34	3.40	YES	HRDOW
L0035421	0	0.11494E-01	381220.8	3745524.6	9.1	3.66	11.34	3.40	YES	HRDOW
L0035422	0	0.11494E-01	381245.2	3745524.6	9.3	3.66	11.34	3.40	YES	HRDOW
L0035423	0	0.11494E-01	381269.6	3745524.6	8.8	3.66	11.34	3.40	YES	HRDOW
L0035424	0	0.11494E-01	381294.0	3745524.6	8.4	3.66	11.34	3.40	YES	HRDOW
L0035425	0	0.11494E-01	381318.3	3745524.6	8.5	3.66	11.34	3.40	YES	HRDOW
L0035426	0	0.11494E-01	381342.7	3745524.6	8.3	3.66	11.34	3.40	YES	HRDOW
L0035427	0	0.11494E-01	381367.1	3745524.6	8.5	3.66	11.34	3.40	YES	HRDOW
L0035428	0	0.11494E-01	381391.5	3745524.6	8.6	3.66	11.34	3.40	YES	HRDOW
L0035429	0	0.11494E-01	381415.9	3745524.6	8.5	3.66	11.34	3.40	YES	HRDOW
L0035430	0	0.11494E-01	381440.3	3745524.6	8.5	3.66	11.34	3.40	YES	HRDOW
L0035431	0	0.11494E-01	381464.6	3745524.6	8.5	3.66	11.34	3.40	YES	HRDOW
L0035432	0	0.11494E-01	381489.0	3745524.6	8.4	3.66	11.34	3.40	YES	HRDOW
L0035433	0	0.11494E-01	381513.4	3745524.6	8.3	3.66	11.34	3.40	YES	HRDOW
L0035434	0	0.11494E-01	381537.8	3745524.6	8.0	3.66	11.34	3.40	YES	HRDOW
L0035435	0	0.11494E-01	381549.2	3745537.6	8.0	3.66	11.34	3.40	YES	HRDOW
L0035436	0	0.11494E-01	381549.2	3745562.0	8.0	3.66	11.34	3.40	YES	HRDOW
L0035437	0	0.11494E-01	381549.2	3745586.4	8.0	3.66	11.34	3.40	YES	HRDOW
L0035438	0	0.11494E-01	381549.2	3745610.8	8.0	3.66	11.34	3.40	YES	HRDOW
L0035439	0	0.11494E-01	381549.2	3745635.1	7.7	3.66	11.34	3.40	YES	HRDOW
L0035440	0	0.11494E-01	381531.3	3745642.3	7.6	3.66	11.34	3.40	YES	HRDOW
L0035441	0	0.11494E-01	381506.9	3745643.1	7.3	3.66	11.34	3.40	YES	HRDOW
L0035442	0	0.11494E-01	381482.6	3745644.0	7.0	3.66	11.34	3.40	YES	HRDOW
L0035443	0	0.11494E-01	381458.2	3745644.9	7.2	3.66	11.34	3.40	YES	HRDOW
L0035444	0	0.11494E-01	381433.8	3745645.8	7.3	3.66	11.34	3.40	YES	HRDOW
L0035445	0	0.11494E-01	381409.5	3745646.6	7.0	3.66	11.34	3.40	YES	HRDOW
L0035446	0	0.11494E-01	381385.1	3745647.5	7.1	3.66	11.34	3.40	YES	HRDOW
L0035447	0	0.11494E-01	381360.7	3745648.4	7.7	3.66	11.34	3.40	YES	HRDOW
L0035448	0	0.11494E-01	381336.4	3745649.2	8.2	3.66	11.34	3.40	YES	HRDOW
L0035449	0	0.11494E-01	381312.0	3745650.1	7.6	3.66	11.34	3.40	YES	HRDOW
L0035450	0	0.11494E-01	381287.6	3745651.0	6.8	3.66	11.34	3.40	YES	HRDOW
L0035451	0	0.11494E-01	381263.3	3745651.8	7.1	3.66	11.34	3.40	YES	HRDOW
L0035452	0	0.11494E-01	381238.9	3745652.7	7.4	3.66	11.34	3.40	YES	HRDOW
L0035453	0	0.11494E-01	381214.5	3745653.6	7.9	3.66	11.34	3.40	YES	HRDOW
L0035454	0	0.11494E-01	381205.9	3745634.1	9.1	3.66	11.34	3.40	YES	HRDOW
L0035455	0	0.11494E-01	381200.6	3745610.3	9.0	3.66	11.34	3.40	YES	HRDOW
L0035456	0	0.11494E-01	381195.1	3745586.5	9.2	3.66	11.34	3.40	YES	HRDOW
L0035457	0	0.11494E-01	381189.5	3745562.8	9.5	3.66	11.34	3.40	YES	HRDOW
L0035458	0	0.11494E-01	381206.4	3745556.9	9.5	3.66	11.34	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0035459	0	0.11494E-01	381230.7	3745556.9	9.6	3.66	11.34	3.40	YES	HRDOW
L0035460	0	0.11494E-01	381255.1	3745556.9	9.5	3.66	11.34	3.40	YES	HRDOW
L0035461	0	0.11494E-01	381279.5	3745556.9	9.2	3.66	11.34	3.40	YES	HRDOW
L0035462	0	0.11494E-01	381303.9	3745556.9	9.1	3.66	11.34	3.40	YES	HRDOW
L0035463	0	0.11494E-01	381328.3	3745556.9	8.7	3.66	11.34	3.40	YES	HRDOW
L0035464	0	0.11494E-01	381352.7	3745556.9	8.9	3.66	11.34	3.40	YES	HRDOW
L0035465	0	0.11494E-01	381377.1	3745556.9	9.0	3.66	11.34	3.40	YES	HRDOW
L0035466	0	0.11494E-01	381401.4	3745556.9	9.1	3.66	11.34	3.40	YES	HRDOW
L0035467	0	0.11494E-01	381425.8	3745556.9	9.1	3.66	11.34	3.40	YES	HRDOW
L0035468	0	0.11494E-01	381450.2	3745556.9	9.2	3.66	11.34	3.40	YES	HRDOW
L0035469	0	0.11494E-01	381474.6	3745556.9	9.1	3.66	11.34	3.40	YES	HRDOW
L0035470	0	0.11494E-01	381499.0	3745556.9	8.9	3.66	11.34	3.40	YES	HRDOW
L0035471	0	0.11494E-01	381523.4	3745556.9	8.4	3.66	11.34	3.40	YES	HRDOW
L0035472	0	0.11494E-01	381529.6	3745575.6	8.3	3.66	11.34	3.40	YES	HRDOW
L0035473	0	0.11494E-01	381530.5	3745600.0	8.5	3.66	11.34	3.40	YES	HRDOW
L0035474	0	0.11494E-01	381524.1	3745617.7	8.4	3.66	11.34	3.40	YES	HRDOW
L0035475	0	0.11494E-01	381499.7	3745618.5	8.6	3.66	11.34	3.40	YES	HRDOW
L0035476	0	0.11494E-01	381475.4	3745619.3	9.0	3.66	11.34	3.40	YES	HRDOW
L0035477	0	0.11494E-01	381451.0	3745620.1	9.0	3.66	11.34	3.40	YES	HRDOW
L0035478	0	0.11494E-01	381426.6	3745621.0	8.7	3.66	11.34	3.40	YES	HRDOW
L0035479	0	0.11494E-01	381402.3	3745621.8	8.5	3.66	11.34	3.40	YES	HRDOW
L0035480	0	0.11494E-01	381377.9	3745622.6	8.5	3.66	11.34	3.40	YES	HRDOW
L0035481	0	0.11494E-01	381353.5	3745623.4	8.6	3.66	11.34	3.40	YES	HRDOW
L0035482	0	0.11494E-01	381329.2	3745624.2	8.9	3.66	11.34	3.40	YES	HRDOW
L0035483	0	0.11494E-01	381304.8	3745625.1	8.7	3.66	11.34	3.40	YES	HRDOW
L0035484	0	0.11494E-01	381280.4	3745625.9	8.6	3.66	11.34	3.40	YES	HRDOW
L0035485	0	0.11494E-01	381256.0	3745626.7	8.5	3.66	11.34	3.40	YES	HRDOW
L0035486	0	0.11494E-01	381232.4	3745626.7	8.8	3.66	11.34	3.40	YES	HRDOW
L0035487	0	0.11494E-01	381229.3	3745602.5	9.0	3.66	11.34	3.40	YES	HRDOW
L0035488	0	0.11494E-01	381245.4	3745594.9	9.4	3.66	11.34	3.40	YES	HRDOW
L0035489	0	0.11494E-01	381269.8	3745594.3	8.9	3.66	11.34	3.40	YES	HRDOW
L0035490	0	0.11494E-01	381294.2	3745593.8	9.0	3.66	11.34	3.40	YES	HRDOW
L0035491	0	0.11494E-01	381318.6	3745593.2	9.3	3.66	11.34	3.40	YES	HRDOW
L0035492	0	0.11494E-01	381342.9	3745592.7	9.1	3.66	11.34	3.40	YES	HRDOW
L0035493	0	0.11494E-01	381367.3	3745592.1	9.0	3.66	11.34	3.40	YES	HRDOW
L0035494	0	0.11494E-01	381391.7	3745591.6	9.1	3.66	11.34	3.40	YES	HRDOW
L0035495	0	0.11494E-01	381416.1	3745591.0	9.0	3.66	11.34	3.40	YES	HRDOW
L0035496	0	0.11494E-01	381440.5	3745590.5	9.2	3.66	11.34	3.40	YES	HRDOW
L0035497	0	0.11494E-01	381464.8	3745589.9	9.3	3.66	11.34	3.40	YES	HRDOW
L0035498	0	0.11494E-01	381489.2	3745589.4	9.0	3.66	11.34	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0035359	0	0.18868E-01	381393.8	3745489.8	8.1	3.66	11.34	3.40	YES	HRDOW
L0035360	0	0.18868E-01	381393.6	3745465.4	8.7	3.66	11.34	3.40	YES	HRDOW
L0035361	0	0.18868E-01	381393.4	3745441.0	8.6	3.66	11.34	3.40	YES	HRDOW
L0035362	0	0.18868E-01	381393.2	3745416.6	8.5	3.66	11.34	3.40	YES	HRDOW
L0035363	0	0.18868E-01	381402.3	3745401.5	7.9	3.66	11.34	3.40	YES	HRDOW
L0035364	0	0.18868E-01	381426.7	3745401.4	7.7	3.66	11.34	3.40	YES	HRDOW
L0035365	0	0.18868E-01	381451.1	3745401.2	7.6	3.66	11.34	3.40	YES	HRDOW
L0035366	0	0.18868E-01	381475.5	3745401.1	7.5	3.66	11.34	3.40	YES	HRDOW
L0035367	0	0.18868E-01	381499.9	3745401.0	7.8	3.66	11.34	3.40	YES	HRDOW
L0035368	0	0.18868E-01	381524.3	3745400.9	7.5	3.66	11.34	3.40	YES	HRDOW
L0035369	0	0.18868E-01	381548.7	3745400.8	7.2	3.66	11.34	3.40	YES	HRDOW
L0035370	0	0.18868E-01	381560.9	3745412.5	7.3	3.66	11.34	3.40	YES	HRDOW
L0035371	0	0.18868E-01	381560.4	3745436.9	7.3	3.66	11.34	3.40	YES	HRDOW
L0035372	0	0.18868E-01	381559.8	3745461.3	7.5	3.66	11.34	3.40	YES	HRDOW
L0035373	0	0.18868E-01	381559.2	3745485.7	7.0	3.66	11.34	3.40	YES	HRDOW
L0035374	0	0.18868E-01	381543.2	3745494.3	6.9	3.66	11.34	3.40	YES	HRDOW
L0035375	0	0.18868E-01	381518.9	3745494.1	7.3	3.66	11.34	3.40	YES	HRDOW
L0035376	0	0.18868E-01	381494.5	3745494.0	7.5	3.66	11.34	3.40	YES	HRDOW
L0035377	0	0.18868E-01	381470.1	3745493.9	7.7	3.66	11.34	3.40	YES	HRDOW
L0035378	0	0.18868E-01	381445.7	3745493.8	7.7	3.66	11.34	3.40	YES	HRDOW
L0035379	0	0.18868E-01	381421.3	3745493.6	7.8	3.66	11.34	3.40	YES	HRDOW
L0035380	0	0.18868E-01	381407.0	3745483.7	8.1	3.66	11.34	3.40	YES	HRDOW
L0035381	0	0.18868E-01	381407.4	3745459.4	8.6	3.66	11.34	3.40	YES	HRDOW
L0035382	0	0.18868E-01	381407.9	3745435.0	8.6	3.66	11.34	3.40	YES	HRDOW
L0035383	0	0.18868E-01	381412.1	3745414.4	8.3	3.66	11.34	3.40	YES	HRDOW
L0035384	0	0.18868E-01	381436.5	3745414.1	8.1	3.66	11.34	3.40	YES	HRDOW
L0035385	0	0.18868E-01	381460.9	3745413.9	8.0	3.66	11.34	3.40	YES	HRDOW
L0035386	0	0.18868E-01	381485.3	3745413.6	8.1	3.66	11.34	3.40	YES	HRDOW
L0035387	0	0.18868E-01	381509.7	3745413.3	8.1	3.66	11.34	3.40	YES	HRDOW
L0035388	0	0.18868E-01	381534.0	3745413.0	7.6	3.66	11.34	3.40	YES	HRDOW
L0035389	0	0.18868E-01	381544.9	3745426.1	7.6	3.66	11.34	3.40	YES	HRDOW
L0035390	0	0.18868E-01	381544.4	3745450.5	7.8	3.66	11.34	3.40	YES	HRDOW
L0035391	0	0.18868E-01	381543.8	3745474.8	7.2	3.66	11.34	3.40	YES	HRDOW
L0035392	0	0.18868E-01	381522.9	3745478.5	7.3	3.66	11.34	3.40	YES	HRDOW
L0035393	0	0.18868E-01	381498.5	3745478.6	7.6	3.66	11.34	3.40	YES	HRDOW
L0035394	0	0.18868E-01	381474.1	3745478.8	7.8	3.66	11.34	3.40	YES	HRDOW
L0035395	0	0.18868E-01	381449.7	3745479.0	7.6	3.66	11.34	3.40	YES	HRDOW
L0035396	0	0.18868E-01	381425.3	3745479.1	8.1	3.66	11.34	3.40	YES	HRDOW
L0035397	0	0.18868E-01	381425.7	3745455.0	8.7	3.66	11.34	3.40	YES	HRDOW
L0035398	0	0.18868E-01	381426.4	3745430.7	8.6	3.66	11.34	3.40	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0035399	0	0.18868E-01	381444.6	3745424.9	8.5	3.66	11.34	3.40	YES	HRDOW
L0035400	0	0.18868E-01	381469.0	3745425.6	8.5	3.66	11.34	3.40	YES	HRDOW
L0035401	0	0.18868E-01	381493.3	3745426.3	8.6	3.66	11.34	3.40	YES	HRDOW
L0035402	0	0.18868E-01	381517.7	3745427.0	7.9	3.66	11.34	3.40	YES	HRDOW
L0035403	0	0.18868E-01	381528.5	3745440.2	7.8	3.66	11.34	3.40	YES	HRDOW
L0035404	0	0.18868E-01	381526.4	3745463.9	7.8	3.66	11.34	3.40	YES	HRDOW
L0035405	0	0.18868E-01	381502.0	3745462.8	8.6	3.66	11.34	3.40	YES	HRDOW
L0035406	0	0.18868E-01	381477.7	3745461.8	8.6	3.66	11.34	3.40	YES	HRDOW
L0035407	0	0.18868E-01	381453.3	3745460.8	8.4	3.66	11.34	3.40	YES	HRDOW
L0035408	0	0.18868E-01	381438.2	3745451.9	8.6	3.66	11.34	3.40	YES	HRDOW
L0035409	0	0.18868E-01	381452.2	3745440.8	8.4	3.66	11.34	3.40	YES	HRDOW
L0035410	0	0.18868E-01	381476.6	3745441.9	8.6	3.66	11.34	3.40	YES	HRDOW
L0035411	0	0.18868E-01	381500.9	3745442.9	8.6	3.66	11.34	3.40	YES	HRDOW
L0035146	0	0.52632E-01	381658.1	3744699.8	9.0	3.66	8.51	3.40	YES	HRDOW
L0035147	0	0.52632E-01	381676.4	3744701.2	9.3	3.66	8.51	3.40	YES	HRDOW
L0035148	0	0.52632E-01	381686.2	3744691.4	9.4	3.66	8.51	3.40	YES	HRDOW
L0035149	0	0.52632E-01	381690.1	3744673.5	8.9	3.66	8.51	3.40	YES	HRDOW
L0035150	0	0.52632E-01	381694.0	3744655.6	9.3	3.66	8.51	3.40	YES	HRDOW
L0035151	0	0.52632E-01	381693.9	3744640.9	8.5	3.66	8.51	3.40	YES	HRDOW
L0035152	0	0.52632E-01	381675.7	3744640.5	9.1	3.66	8.51	3.40	YES	HRDOW
L0035153	0	0.52632E-01	381665.7	3744650.4	9.2	3.66	8.51	3.40	YES	HRDOW
L0035154	0	0.52632E-01	381662.3	3744668.4	9.0	3.66	8.51	3.40	YES	HRDOW
L0035155	0	0.52632E-01	381658.9	3744686.4	9.1	3.66	8.51	3.40	YES	HRDOW
L0035156	0	0.52632E-01	381667.2	3744695.5	9.2	3.66	8.51	3.40	YES	HRDOW
L0035157	0	0.52632E-01	381680.3	3744690.4	9.4	3.66	8.51	3.40	YES	HRDOW
L0035158	0	0.52632E-01	381683.8	3744672.5	9.4	3.66	8.51	3.40	YES	HRDOW
L0035159	0	0.52632E-01	381687.2	3744654.5	9.4	3.66	8.51	3.40	YES	HRDOW
L0035160	0	0.52632E-01	381675.8	3744647.0	9.2	3.66	8.51	3.40	YES	HRDOW
L0035161	0	0.52632E-01	381669.5	3744660.8	9.2	3.66	8.51	3.40	YES	HRDOW
L0035162	0	0.52632E-01	381666.2	3744678.8	9.2	3.66	8.51	3.40	YES	HRDOW
L0035163	0	0.52632E-01	381673.6	3744688.8	9.3	3.66	8.51	3.40	YES	HRDOW
L0035164	0	0.52632E-01	381676.9	3744671.2	9.4	3.66	8.51	3.40	YES	HRDOW
L0035925	0	0.14286E+00	381452.7	3745614.9	9.0	3.66	3.40	3.40	YES	
L0035926	0	0.14286E+00	381460.0	3745615.0	9.1	3.66	3.40	3.40	YES	
L0035927	0	0.14286E+00	381467.4	3745615.1	9.1	3.66	3.40	3.40	YES	
L0035928	0	0.14286E+00	381474.7	3745615.2	8.9	3.66	3.40	3.40	YES	
L0035929	0	0.14286E+00	381482.0	3745615.2	8.8	3.66	3.40	3.40	YES	
L0035930	0	0.14286E+00	381489.3	3745615.3	8.7	3.66	3.40	3.40	YES	
L0035931	0	0.14286E+00	381496.6	3745615.4	8.6	3.66	3.40	3.40	YES	
L0035918	0	0.14286E+00	381323.0	3745599.5	9.2	3.66	3.40	3.40	YES	

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0035919	0	0.14286E+00	381322.7	3745592.2	9.3	3.66	3.40	3.40	YES	
L0035920	0	0.14286E+00	381322.5	3745584.9	9.2	3.66	3.40	3.40	YES	
L0035921	0	0.14286E+00	381322.2	3745577.6	9.2	3.66	3.40	3.40	YES	
L0035922	0	0.14286E+00	381321.9	3745570.3	9.2	3.66	3.40	3.40	YES	
L0035923	0	0.14286E+00	381321.6	3745562.9	9.0	3.66	3.40	3.40	YES	
L0035924	0	0.14286E+00	381321.3	3745555.6	8.8	3.66	3.40	3.40	YES	
L0035912	0	0.16667E+00	381269.0	3745597.6	8.9	3.66	3.40	3.40	YES	
L0035913	0	0.16667E+00	381268.5	3745590.3	9.0	3.66	3.40	3.40	YES	
L0035914	0	0.16667E+00	381268.0	3745583.0	9.1	3.66	3.40	3.40	YES	
L0035915	0	0.16667E+00	381267.5	3745575.7	9.1	3.66	3.40	3.40	YES	
L0035916	0	0.16667E+00	381267.0	3745568.4	9.2	3.66	3.40	3.40	YES	
L0035917	0	0.16667E+00	381266.5	3745561.1	9.3	3.66	3.40	3.40	YES	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
DELAMO2O	L0033835 , L0033836 , L0033837 , L0033838 , L0033839 , L0033840 , L0033841 , L0033842 ,
	L0033843 ,
MAIN1O	L0034218 , L0034219 , L0034220 , L0034221 ,
MAIN2O	L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
	L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , L0034237 ,
MAIN3O	L0035959 , L0035960 , L0035961 , L0035962 ,
ALL	L0033835 , L0033836 , L0033837 , L0033838 , L0033839 , L0033840 , L0033841 , L0033842 ,
	L0033843 , L0034218 , L0034219 , L0034220 , L0034221 , L0034222 , L0034223 , L0034224 ,
	L0034225 , L0034226 , L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 ,
	L0034233 , L0034234 , L0034235 , L0034236 , L0034237 , L0035959 , L0035960 , L0035961 ,
	L0035962 , L0035412 , L0035413 , L0035414 , L0035415 , L0035416 , L0035417 , L0035418 ,
	L0035419 , L0035420 , L0035421 , L0035422 , L0035423 , L0035424 , L0035425 , L0035426 ,
	L0035427 , L0035428 , L0035429 , L0035430 , L0035431 , L0035432 , L0035433 , L0035434 ,
	L0035435 , L0035436 , L0035437 , L0035438 , L0035439 , L0035440 , L0035441 , L0035442 ,
	L0035443 , L0035444 , L0035445 , L0035446 , L0035447 , L0035448 , L0035449 , L0035450 ,
	L0035451 , L0035452 , L0035453 , L0035454 , L0035455 , L0035456 , L0035457 , L0035458 ,
	L0035459 , L0035460 , L0035461 , L0035462 , L0035463 , L0035464 , L0035465 , L0035466 ,
	L0035467 , L0035468 , L0035469 , L0035470 , L0035471 , L0035472 , L0035473 , L0035474 ,
	L0035475 , L0035476 , L0035477 , L0035478 , L0035479 , L0035480 , L0035481 , L0035482 ,
	L0035483 , L0035484 , L0035485 , L0035486 , L0035487 , L0035488 , L0035489 , L0035490 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
	L0035491 , L0035492 , L0035493 , L0035494 , L0035495 , L0035496 , L0035497 , L0035498 ,
	L0035359 , L0035360 , L0035361 , L0035362 , L0035363 , L0035364 , L0035365 , L0035366 ,
	L0035367 , L0035368 , L0035369 , L0035370 , L0035371 , L0035372 , L0035373 , L0035374 ,
	L0035375 , L0035376 , L0035377 , L0035378 , L0035379 , L0035380 , L0035381 , L0035382 ,
	L0035383 , L0035384 , L0035385 , L0035386 , L0035387 , L0035388 , L0035389 , L0035390 ,
	L0035391 , L0035392 , L0035393 , L0035394 , L0035395 , L0035396 , L0035397 , L0035398 ,
	L0035399 , L0035400 , L0035401 , L0035402 , L0035403 , L0035404 , L0035405 , L0035406 ,
	L0035407 , L0035408 , L0035409 , L0035410 , L0035411 , L0035146 , L0035147 , L0035148 ,
	L0035149 , L0035150 , L0035151 , L0035152 , L0035153 , L0035154 , L0035155 , L0035156 ,
	L0035157 , L0035158 , L0035159 , L0035160 , L0035161 , L0035162 , L0035163 , L0035164 ,
	L0035925 , L0035926 , L0035927 , L0035928 , L0035929 , L0035930 , L0035931 , L0035918 ,
	L0035919 , L0035920 , L0035921 , L0035922 , L0035923 , L0035924 , L0035912 , L0035913 ,
	L0035914 , L0035915 , L0035916 , L0035917 ,

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
	9862049.	L0033835 , L0033836 , L0033837 , L0033838 , L0033839 , L0033840 , L0033841 , L0033842 ,
		L0033843 , L0034218 , L0034219 , L0034220 , L0034221 , L0034222 , L0034223 , L0034224 ,
		L0034225 , L0034226 , L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 ,
		L0034233 , L0034234 , L0034235 , L0034236 , L0034237 , L0035959 , L0035960 , L0035961 ,
		L0035962 , L0035412 , L0035413 , L0035414 , L0035415 , L0035416 , L0035417 , L0035418 ,
		L0035419 , L0035420 , L0035421 , L0035422 , L0035423 , L0035424 , L0035425 , L0035426 ,
		L0035427 , L0035428 , L0035429 , L0035430 , L0035431 , L0035432 , L0035433 , L0035434 ,
		L0035435 , L0035436 , L0035437 , L0035438 , L0035439 , L0035440 , L0035441 , L0035442 ,
		L0035443 , L0035444 , L0035445 , L0035446 , L0035447 , L0035448 , L0035449 , L0035450 ,
		L0035451 , L0035452 , L0035453 , L0035454 , L0035455 , L0035456 , L0035457 , L0035458 ,
		L0035459 , L0035460 , L0035461 , L0035462 , L0035463 , L0035464 , L0035465 , L0035466 ,
		L0035467 , L0035468 , L0035469 , L0035470 , L0035471 , L0035472 , L0035473 , L0035474 ,
		L0035475 , L0035476 , L0035477 , L0035478 , L0035479 , L0035480 , L0035481 , L0035482 ,
		L0035483 , L0035484 , L0035485 , L0035486 , L0035487 , L0035488 , L0035489 , L0035490 ,
		L0035491 , L0035492 , L0035493 , L0035494 , L0035495 , L0035496 , L0035497 , L0035498 ,
		L0035359 , L0035360 , L0035361 , L0035362 , L0035363 , L0035364 , L0035365 , L0035366 ,
		L0035367 , L0035368 , L0035369 , L0035370 , L0035371 , L0035372 , L0035373 , L0035374 ,
		L0035375 , L0035376 , L0035377 , L0035378 , L0035379 , L0035380 , L0035381 , L0035382 ,
		L0035383 , L0035384 , L0035385 , L0035386 , L0035387 , L0035388 , L0035389 , L0035390 ,
		L0035391 , L0035392 , L0035393 , L0035394 , L0035395 , L0035396 , L0035397 , L0035398 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
		L0035399 , L0035400 , L0035401 , L0035402 , L0035403 , L0035404 , L0035405 , L0035406 ,
		L0035407 , L0035408 , L0035409 , L0035410 , L0035411 , L0035146 , L0035147 , L0035148 ,
		L0035149 , L0035150 , L0035151 , L0035152 , L0035153 , L0035154 , L0035155 , L0035156 ,
		L0035157 , L0035158 , L0035159 , L0035160 , L0035161 , L0035162 , L0035163 , L0035164 ,
		L0035925 , L0035926 , L0035927 , L0035928 , L0035929 , L0035930 , L0035931 , L0035918 ,
		L0035919 , L0035920 , L0035921 , L0035922 , L0035923 , L0035924 , L0035912 , L0035913 ,
		L0035914 , L0035915 , L0035916 , L0035917 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033835 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  13
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033836     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033837 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
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 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  15
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033838     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  16
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033839     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033840 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  18
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033841     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0033842 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  20
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0033843     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  21
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034218     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  22
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034219     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  23
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034220     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  24
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034221     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  25
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034222     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034223 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034224 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  28
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034225     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034226 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034227 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034228 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034229 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034230     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  34
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034231     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  35
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0034232     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034233 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034234 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034235 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034236 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0034237 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  41
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035959     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035960 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  43
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035961     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035962 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035412 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035413 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  47
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035414     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035415 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035416 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035417 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035418 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035419 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035420 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035421 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035422 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035423 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035424 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035425 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035426 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
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 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE  60
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035427     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035428 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035429 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035430     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035431 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035432 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035433 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035434 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035435 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035436 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035437 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035438 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035439 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035440 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035441 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035442 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035443 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035444 ; SOURCE TYPE = VOLUME :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035445 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035446 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035447 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035448 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035449 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035450 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035451 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035452 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035453 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035454 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035455 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035456 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035457 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035458 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035459 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035460 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035461 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035462 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035463 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035464 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035465 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035466 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035467 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 101
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035468     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035469 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 103
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035470     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035471 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035472 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035473 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035474 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035475 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035476 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035477 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035478 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035479 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035480 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035481 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035482 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035483 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 117
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035484     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035485 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035486 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035487 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035488 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035489 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 123
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035490     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035491 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 125
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035492     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035493 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 127
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035494     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035495 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035496 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035497 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035498 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035359 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035360 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035361 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035362 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 136
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035363     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035364 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035365 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035366 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035367 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035368 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035369 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035370 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035371 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035372 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035373 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035374 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035375 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035376 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035377 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035378 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035379 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035380 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035381 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035382 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035383 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035384 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035385 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035386 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035387 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035388 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035389 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035390 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035391 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035392 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035393 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035394 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035395 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035396 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035397 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035398 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035399 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 173
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035400     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035401 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035402 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035403 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035404 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035405 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 179
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035406     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035407 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035408 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035409 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035410 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035411 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 185
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035146     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 186
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035147     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035148 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035149 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035150 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035151 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035152 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035153 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035154 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035155 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035156 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035157 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035158 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035159 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0035160     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR
SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00    6  .0000E+00    7  .1000E+01
8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01   14  .1000E+01   15  .1000E+01
16  .1000E+01
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00   22  .0000E+00   23  .0000E+00
24  .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035161 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035162 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035163 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0035164 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.1000E+01	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.1000E+01
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382127.3, 3744980.9,       8.1,       8.1,       0.0);         ( 382152.3, 3744980.9,       7.7,       7.7,
0.0);
     ( 382177.3, 3744980.9,       7.5,       7.5,       0.0);         ( 382202.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382227.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382252.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382277.3, 3744980.9,       6.2,       6.2,       0.0);         ( 382302.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382327.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744980.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382402.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382427.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382452.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382477.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382502.3, 3744980.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3744980.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382577.3, 3744980.9,       6.5,       6.5,       0.0);         ( 382602.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382627.3, 3744980.9,       6.6,       6.6,       0.0);         ( 382652.3, 3744980.9,       6.5,       6.5,
0.0);
     ( 382677.3, 3744980.9,       5.9,       5.9,       0.0);         ( 382702.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382727.3, 3744980.9,       7.1,       7.1,       0.0);         ( 382752.3, 3744980.9,       7.4,       7.4,
0.0);
     ( 382777.3, 3744980.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744980.9,       7.2,       7.2,
0.0);
     ( 382827.3, 3744980.9,       7.0,       7.0,       0.0);         ( 382852.3, 3744980.9,       6.9,       6.9,
0.0);
     ( 382877.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382902.3, 3744980.9,       7.1,       7.1,
0.0);
     ( 382927.3, 3744980.9,       6.9,       6.9,       0.0);         ( 382952.3, 3744980.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744980.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744980.9,       7.3,       7.3,
0.0);
     ( 383027.3, 3744980.9,       6.8,       6.8,       0.0);         ( 382102.3, 3745005.9,       7.9,       7.9,
0.0);
     ( 382127.3, 3745005.9,       8.0,       8.0,       0.0);         ( 382152.3, 3745005.9,       7.8,       7.8,
0.0);
     ( 382177.3, 3745005.9,       7.5,       7.5,       0.0);         ( 382202.3, 3745005.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382252.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382277.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382302.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382327.3, 3745005.9,       6.2,       6.2,       0.0);         ( 382352.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382377.3, 3745005.9,       6.0,       6.0,       0.0);         ( 382402.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382427.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382452.3, 3745005.9,       6.5,       6.5,
0.0);
     ( 382477.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382502.3, 3745005.9,       6.2,       6.2,
0.0);
     ( 382527.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382552.3, 3745005.9,       6.1,       6.1,
0.0);
     ( 382577.3, 3745005.9,       6.1,       6.1,       0.0);         ( 382602.3, 3745005.9,       6.0,       6.0,
0.0);
     ( 382627.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382652.3, 3745005.9,       5.9,       5.9,
0.0);
     ( 382677.3, 3745005.9,       5.9,       5.9,       0.0);         ( 382702.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382727.3, 3745005.9,       7.0,       7.0,       0.0);         ( 382752.3, 3745005.9,       7.2,       7.2,
0.0);
     ( 382777.3, 3745005.9,       7.2,       7.2,       0.0);         ( 382802.3, 3745005.9,       6.9,       6.9,
0.0);
     ( 382827.3, 3745005.9,       6.8,       6.8,       0.0);         ( 382852.3, 3745005.9,       6.8,       6.8,
0.0);
     ( 382877.3, 3745005.9,       6.5,       6.5,       0.0);         ( 382902.3, 3745005.9,       6.6,       6.6,
0.0);
     ( 382927.3, 3745005.9,       6.9,      10.6,       0.0);         ( 382952.3, 3745005.9,       7.0,      10.0,
0.0);
     ( 382102.3, 3745030.9,       7.6,       7.6,       0.0);         ( 382127.3, 3745030.9,       7.9,       7.9,
0.0);
     ( 382152.3, 3745030.9,       7.7,       7.7,       0.0);         ( 382177.3, 3745030.9,       7.4,       7.4,
0.0);
     ( 382202.3, 3745030.9,       7.2,       7.2,       0.0);         ( 382227.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382252.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382277.3, 3745030.9,       6.8,       6.8,
0.0);
     ( 382302.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382327.3, 3745030.9,       6.7,       6.7,
0.0);
     ( 382352.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382377.3, 3745030.9,       6.3,       6.3,
0.0);
     ( 382402.3, 3745030.9,       6.4,       6.4,       0.0);         ( 382427.3, 3745030.9,       6.4,       6.4,
0.0);
```

```
     ( 382452.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382477.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382502.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382527.3, 3745030.9,       6.5,       6.5,
0.0);
```

```
                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                   (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

     ( 382552.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382577.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382602.3, 3745030.9,       6.5,       6.5,       0.0);         ( 382627.3, 3745030.9,       6.5,       6.5,
0.0);
     ( 382652.3, 3745030.9,       6.3,       6.3,       0.0);         ( 382677.3, 3745030.9,       6.0,       6.0,
0.0);
     ( 382702.3, 3745030.9,       6.8,       6.8,       0.0);         ( 382727.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382752.3, 3745030.9,       7.0,       7.0,       0.0);         ( 382777.3, 3745030.9,       6.9,       6.9,
0.0);
     ( 382802.3, 3745030.9,       6.7,       6.7,       0.0);         ( 382827.3, 3745030.9,       6.6,       6.6,
0.0);
     ( 382852.3, 3745030.9,       6.6,       6.6,       0.0);         ( 382877.3, 3745030.9,       6.7,      11.1,
0.0);
     ( 382902.3, 3745030.9,       6.7,      11.2,       0.0);         ( 382927.3, 3745030.9,       7.9,      11.1,
0.0);
     ( 382102.3, 3745055.9,       6.8,       6.8,       0.0);         ( 382127.3, 3745055.9,       5.4,      11.3,
0.0);
     ( 382152.3, 3745055.9,       5.0,      11.3,       0.0);         ( 382177.3, 3745055.9,       5.1,      11.3,
0.0);
     ( 382202.3, 3745055.9,       4.9,      11.3,       0.0);         ( 382227.3, 3745055.9,       4.8,      10.9,
0.0);
     ( 382252.3, 3745055.9,       4.5,      11.1,       0.0);         ( 382277.3, 3745055.9,       4.4,      11.1,
0.0);
     ( 382302.3, 3745055.9,       4.4,      10.9,       0.0);         ( 382327.3, 3745055.9,       4.9,      10.7,
0.0);
     ( 382352.3, 3745055.9,       4.8,       9.8,       0.0);         ( 382377.3, 3745055.9,       4.4,      10.3,
0.0);
     ( 382402.3, 3745055.9,       4.4,      10.4,       0.0);         ( 382427.3, 3745055.9,       4.5,      10.4,
0.0);
     ( 382102.3, 3744780.9,       9.1,       9.1,       0.0);         ( 382152.3, 3744780.9,       8.7,       8.7,
0.0);
     ( 382202.3, 3744780.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744780.9,       7.6,       7.6,
0.0);
     ( 382302.3, 3744780.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744780.9,       6.9,       6.9,
0.0);
     ( 382402.3, 3744780.9,       7.2,       7.2,       0.0);         ( 382452.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382502.3, 3744780.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744780.9,       6.4,       6.4,
0.0);
     ( 382602.3, 3744780.9,       6.5,       6.5,       0.0);         ( 382652.3, 3744780.9,       6.7,       6.7,
0.0);
     ( 382702.3, 3744780.9,       6.9,       6.9,       0.0);         ( 382752.3, 3744780.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744780.9,       7.3,       7.3,       0.0);         ( 382852.3, 3744780.9,       7.3,       7.3,
0.0);
     ( 382902.3, 3744780.9,       7.1,       7.1,       0.0);         ( 382952.3, 3744780.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744780.9,       7.2,       7.2,       0.0);         ( 383052.3, 3744780.9,       7.0,       7.0,
0.0);
     ( 383102.3, 3744780.9,       6.6,       6.6,       0.0);         ( 383152.3, 3744780.9,       6.5,       6.5,
0.0);
     ( 383202.3, 3744780.9,       6.5,       6.5,       0.0);         ( 382102.3, 3744830.9,       8.8,       8.8,
0.0);
     ( 382152.3, 3744830.9,       8.2,       8.2,       0.0);         ( 382202.3, 3744830.9,       7.8,       7.8,
0.0);
     ( 382252.3, 3744830.9,       7.6,       7.6,       0.0);         ( 382302.3, 3744830.9,       7.0,       7.0,
0.0);
     ( 382352.3, 3744830.9,       6.8,       6.8,       0.0);         ( 382402.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 382452.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382502.3, 3744830.9,       6.2,       6.2,
0.0);
     ( 382552.3, 3744830.9,       6.9,       6.9,       0.0);         ( 382602.3, 3744830.9,       6.6,       6.6,
0.0);
     ( 382652.3, 3744830.9,       6.8,       6.8,       0.0);         ( 382702.3, 3744830.9,       7.1,       7.1,
0.0);
     ( 382752.3, 3744830.9,       7.4,       7.4,       0.0);         ( 382802.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 382852.3, 3744830.9,       7.2,       7.2,       0.0);         ( 382902.3, 3744830.9,       7.2,       7.2,
0.0);
     ( 382952.3, 3744830.9,       7.3,       7.3,       0.0);         ( 383002.3, 3744830.9,       7.3,       7.3,
0.0);
     ( 383052.3, 3744830.9,       7.1,       7.1,       0.0);         ( 383102.3, 3744830.9,       6.2,       6.2,
0.0);
     ( 383152.3, 3744830.9,       6.0,       6.0,       0.0);         ( 383202.3, 3744830.9,       6.1,      11.5,
0.0);
     ( 382102.3, 3744880.9,       8.5,       8.5,       0.0);         ( 382152.3, 3744880.9,       8.1,       8.1,
0.0);
     ( 382202.3, 3744880.9,       7.8,       7.8,       0.0);         ( 382252.3, 3744880.9,       7.7,       7.7,
0.0);
     ( 382302.3, 3744880.9,       6.5,       6.5,       0.0);         ( 382352.3, 3744880.9,       6.5,       6.5,
0.0);
     ( 382402.3, 3744880.9,       6.7,       6.7,       0.0);         ( 382452.3, 3744880.9,       7.0,       7.0,
0.0);
     ( 382502.3, 3744880.9,       6.2,       6.2,       0.0);         ( 382552.3, 3744880.9,       6.9,       6.9,
0.0);
```

```
     ( 382602.3, 3744880.9,       6.9,       6.9,       0.0);         ( 382652.3, 3744880.9,       6.6,       6.6,
0.0);
     ( 382702.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382752.3, 3744880.9,       7.0,       7.0,
0.0);
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                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                   (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

     ( 382802.3, 3744880.9,       7.1,       7.1,       0.0);         ( 382852.3, 3744880.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744880.9,       7.0,       7.0,       0.0);         ( 382952.3, 3744880.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744880.9,       7.2,       7.2,       0.0);         ( 383052.3, 3744880.9,       7.4,       7.4,
0.0);
     ( 383102.3, 3744880.9,       6.2,       6.2,       0.0);         ( 383152.3, 3744880.9,       6.0,       6.0,
0.0);
     ( 382102.3, 3744930.9,       8.7,       8.7,       0.0);         ( 382152.3, 3744930.9,       8.2,       8.2,
0.0);
     ( 382202.3, 3744930.9,       7.6,       7.6,       0.0);         ( 382252.3, 3744930.9,       7.8,       7.8,
0.0);
     ( 382302.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382352.3, 3744930.9,       6.9,       6.9,
0.0);
     ( 382402.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382452.3, 3744930.9,       6.9,       6.9,
0.0);
     ( 382502.3, 3744930.9,       6.3,       6.3,       0.0);         ( 382552.3, 3744930.9,       6.2,       6.2,
0.0);
     ( 382602.3, 3744930.9,       6.5,       6.5,       0.0);         ( 382652.3, 3744930.9,       6.5,       6.5,
0.0);
     ( 382702.3, 3744930.9,       7.0,       7.0,       0.0);         ( 382752.3, 3744930.9,       7.1,       7.1,
0.0);
     ( 382802.3, 3744930.9,       7.2,       7.2,       0.0);         ( 382852.3, 3744930.9,       7.0,       7.0,
0.0);
     ( 382902.3, 3744930.9,       7.3,       7.3,       0.0);         ( 382952.3, 3744930.9,       7.1,       7.1,
0.0);
     ( 383002.3, 3744930.9,       7.3,       7.3,       0.0);         ( 383052.3, 3744930.9,       6.4,       6.4,
0.0);
     ( 383102.3, 3744930.9,       5.9,       5.9,       0.0);         ( 383152.3, 3744930.9,       5.7,      11.7,
0.0);
     ( 382077.3, 3744380.9,       9.2,       9.2,       0.0);         ( 382152.3, 3744380.9,       7.4,       7.4,
0.0);
     ( 382227.3, 3744380.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744380.9,       7.2,       7.2,
0.0);
     ( 382377.3, 3744380.9,       7.4,       7.4,       0.0);         ( 382452.3, 3744380.9,       8.2,       8.2,
0.0);
     ( 382527.3, 3744380.9,       8.2,       8.2,       0.0);         ( 382602.3, 3744380.9,       8.0,       8.0,
0.0);
     ( 382677.3, 3744380.9,       7.6,       7.6,       0.0);         ( 382752.3, 3744380.9,       6.0,       6.0,
0.0);
     ( 382827.3, 3744380.9,       6.0,       6.0,       0.0);         ( 382902.3, 3744380.9,       7.0,       7.0,
0.0);
     ( 382977.3, 3744380.9,       7.0,       7.0,       0.0);         ( 383052.3, 3744380.9,       6.7,       6.7,
0.0);
     ( 383127.3, 3744380.9,       7.4,       7.4,       0.0);         ( 383202.3, 3744380.9,       7.2,       7.2,
0.0);
     ( 383277.3, 3744380.9,       8.1,       8.1,       0.0);         ( 383352.3, 3744380.9,       7.8,       7.8,
0.0);
     ( 383427.3, 3744380.9,       6.6,       6.6,       0.0);         ( 383502.3, 3744380.9,       6.6,       6.6,
0.0);
     ( 383577.3, 3744380.9,       5.2,      10.5,       0.0);         ( 382077.3, 3744455.9,       7.6,       7.6,
0.0);
     ( 382152.3, 3744455.9,       6.1,       7.7,       0.0);         ( 382227.3, 3744455.9,       7.2,       7.2,
0.0);
     ( 382302.3, 3744455.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 382452.3, 3744455.9,       7.5,       7.5,       0.0);         ( 382527.3, 3744455.9,       7.5,       7.5,
0.0);
     ( 382602.3, 3744455.9,       7.4,       7.4,       0.0);         ( 382677.3, 3744455.9,       7.1,       7.1,
0.0);
     ( 382752.3, 3744455.9,       6.9,       6.9,       0.0);         ( 382827.3, 3744455.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744455.9,       6.6,       6.6,       0.0);         ( 382977.3, 3744455.9,       6.7,       6.7,
0.0);
     ( 383052.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383127.3, 3744455.9,       6.6,       6.6,
0.0);
     ( 383202.3, 3744455.9,       6.7,       6.7,       0.0);         ( 383277.3, 3744455.9,       6.8,       6.8,
0.0);
     ( 383352.3, 3744455.9,       6.5,       6.5,       0.0);         ( 383427.3, 3744455.9,       6.5,       6.5,
0.0);
     ( 383502.3, 3744455.9,       5.8,      10.6,       0.0);         ( 382077.3, 3744530.9,       8.6,       8.6,
0.0);
     ( 382152.3, 3744530.9,       7.8,       7.8,       0.0);         ( 382227.3, 3744530.9,       6.2,       6.2,
0.0);
     ( 382302.3, 3744530.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744530.9,       6.5,       6.5,
0.0);
     ( 382452.3, 3744530.9,       6.8,       6.8,       0.0);         ( 382527.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 382602.3, 3744530.9,       6.6,       6.6,       0.0);         ( 382677.3, 3744530.9,       6.4,       6.4,
0.0);
     ( 382752.3, 3744530.9,       7.1,       7.1,       0.0);         ( 382827.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 382902.3, 3744530.9,       7.0,       7.0,       0.0);         ( 382977.3, 3744530.9,       6.7,       6.7,
0.0);
     ( 383052.3, 3744530.9,       6.4,       6.4,       0.0);         ( 383127.3, 3744530.9,       7.1,       7.1,
0.0);
```

```
     ( 383202.3, 3744530.9,       7.1,       7.1,       0.0);         ( 383277.3, 3744530.9,       7.1,       7.1,
0.0);
     ( 383352.3, 3744530.9,       7.0,       7.0,       0.0);         ( 383427.3, 3744530.9,       6.2,       6.2,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382077.3, 3744605.9,       8.4,       8.4,       0.0);         ( 382152.3, 3744605.9,       8.1,       8.1,
0.0);
     ( 382227.3, 3744605.9,       7.0,       7.0,       0.0);         ( 382302.3, 3744605.9,       6.9,       6.9,
0.0);
     ( 382377.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382452.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744605.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382677.3, 3744605.9,       6.6,       6.6,       0.0);         ( 382752.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382827.3, 3744605.9,       6.2,       6.2,       0.0);         ( 382902.3, 3744605.9,       6.8,       6.8,
0.0);
     ( 382977.3, 3744605.9,       6.3,       6.3,       0.0);         ( 383052.3, 3744605.9,       6.3,       6.3,
0.0);
     ( 383127.3, 3744605.9,       6.1,       6.1,       0.0);         ( 383202.3, 3744605.9,       5.9,       5.9,
0.0);
     ( 383277.3, 3744605.9,       5.8,       5.8,       0.0);         ( 383352.3, 3744605.9,       6.4,       6.4,
0.0);
     ( 382077.3, 3744680.9,       9.5,       9.5,       0.0);         ( 382152.3, 3744680.9,       8.4,       8.4,
0.0);
     ( 382227.3, 3744680.9,       7.5,       7.5,       0.0);         ( 382302.3, 3744680.9,       7.3,       7.3,
0.0);
     ( 382377.3, 3744680.9,       7.2,       7.2,       0.0);         ( 382452.3, 3744680.9,       6.8,       6.8,
0.0);
     ( 382527.3, 3744680.9,       6.8,       6.8,       0.0);         ( 382602.3, 3744680.9,       7.0,       7.0,
0.0);
     ( 382677.3, 3744680.9,       6.6,       6.6,       0.0);         ( 382752.3, 3744680.9,       6.5,       6.5,
0.0);
     ( 382827.3, 3744680.9,       5.8,       5.8,       0.0);         ( 382902.3, 3744680.9,       6.0,       6.0,
0.0);
     ( 382977.3, 3744680.9,       6.3,       6.3,       0.0);         ( 383052.3, 3744680.9,       6.3,       6.3,
0.0);
     ( 383127.3, 3744680.9,       6.6,       6.6,       0.0);         ( 383202.3, 3744680.9,       6.7,       6.7,
0.0);
     ( 383277.3, 3744680.9,       6.4,       6.4,       0.0);         ( 382077.3, 3744755.9,       9.4,       9.4,
0.0);
     ( 382152.3, 3744755.9,       8.9,       8.9,       0.0);         ( 382227.3, 3744755.9,       7.5,       7.5,
0.0);
     ( 382302.3, 3744755.9,       7.1,       7.1,       0.0);         ( 382377.3, 3744755.9,       7.4,       7.4,
0.0);
     ( 382452.3, 3744755.9,       7.5,       7.5,       0.0);         ( 382527.3, 3744755.9,       6.8,       6.8,
0.0);
     ( 382602.3, 3744755.9,       7.0,       7.0,       0.0);         ( 382677.3, 3744755.9,       6.3,       6.3,
0.0);
     ( 382752.3, 3744755.9,       7.0,       7.0,       0.0);         ( 382827.3, 3744755.9,       6.9,       6.9,
0.0);
     ( 382902.3, 3744755.9,       6.8,       6.8,       0.0);         ( 382977.3, 3744755.9,       6.9,       6.9,
0.0);
     ( 383052.3, 3744755.9,       7.0,       7.0,       0.0);         ( 383127.3, 3744755.9,       6.4,       6.4,
0.0);
     ( 383202.3, 3744755.9,       6.5,       6.5,       0.0);         ( 383277.3, 3744755.9,       6.6,      11.4,
0.0);
     ( 381002.3, 3743980.9,      12.8,      12.8,       0.0);         ( 381102.3, 3743980.9,      12.7,      12.7,
0.0);
     ( 381202.3, 3743980.9,      12.7,      12.7,       0.0);         ( 381302.3, 3743980.9,      12.3,      12.3,
0.0);
     ( 381402.3, 3743980.9,      12.0,      12.0,       0.0);         ( 381502.3, 3743980.9,      12.1,      12.1,
0.0);
     ( 381602.3, 3743980.9,      11.9,      11.9,       0.0);         ( 381702.3, 3743980.9,      11.9,      11.9,
0.0);
     ( 381825.2, 3743978.2,      11.4,      11.4,       0.0);         ( 381902.3, 3743980.9,      12.0,      12.0,
0.0);
     ( 382002.3, 3743980.9,      11.6,      11.6,       0.0);         ( 382102.3, 3743980.9,      10.8,      10.8,
0.0);
     ( 382202.3, 3743980.9,      10.7,      10.7,       0.0);         ( 382302.3, 3743980.9,      10.5,      10.5,
0.0);
     ( 382402.3, 3743980.9,      10.2,      10.2,       0.0);         ( 382502.3, 3743980.9,      10.0,      10.0,
0.0);
     ( 382602.3, 3743980.9,       9.3,       9.3,       0.0);         ( 382702.3, 3743980.9,       8.8,       8.8,
0.0);
     ( 382802.3, 3743980.9,       8.6,       8.6,       0.0);         ( 382902.3, 3743980.9,       9.1,       9.1,
0.0);
     ( 383002.3, 3743980.9,       7.6,       7.6,       0.0);         ( 383102.3, 3743980.9,       7.4,       7.4,
0.0);
     ( 383202.3, 3743980.9,       8.0,       8.0,       0.0);         ( 383302.3, 3743980.9,       7.4,       7.4,
0.0);
     ( 383402.3, 3743980.9,       7.1,       7.1,       0.0);         ( 383502.3, 3743980.9,       7.3,       7.3,
0.0);
     ( 383602.3, 3743980.9,       7.7,       7.7,       0.0);         ( 383702.3, 3743980.9,       6.6,       6.6,
0.0);
     ( 381002.3, 3744080.9,      13.0,      13.0,       0.0);         ( 381102.3, 3744080.9,      12.7,      12.7,
0.0);
     ( 381202.3, 3744080.9,      12.6,      12.6,       0.0);         ( 381302.3, 3744080.9,      12.3,      12.3,
0.0);
     ( 381402.3, 3744080.9,      12.1,      12.1,       0.0);         ( 381502.3, 3744080.9,      12.2,      12.2,
0.0);
```

```
     ( 381602.3, 3744080.9,      11.8,      11.8,       0.0);         ( 381702.3, 3744080.9,      11.3,      11.3,
0.0);
     ( 381802.3, 3744080.9,      11.2,      11.2,       0.0);         ( 381902.3, 3744080.9,      11.0,      11.0,
0.0);
```

```
                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                     (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

     ( 382002.3, 3744080.9,      10.8,      10.8,       0.0);         ( 382102.3, 3744080.9,      10.4,      10.4,
0.0);
     ( 382202.3, 3744080.9,      10.7,      10.7,       0.0);         ( 382302.3, 3744080.9,      10.2,      10.2,
0.0);
     ( 382402.3, 3744080.9,       9.7,       9.7,       0.0);         ( 382502.3, 3744080.9,       9.2,       9.2,
0.0);
     ( 382602.3, 3744080.9,       8.7,       8.7,       0.0);         ( 382702.3, 3744080.9,       7.9,       8.7,
0.0);
     ( 382802.3, 3744080.9,       7.8,       7.8,       0.0);         ( 382902.3, 3744080.9,       8.0,       8.0,
0.0);
     ( 383002.3, 3744080.9,       7.7,       7.7,       0.0);         ( 383102.3, 3744080.9,       7.3,       7.3,
0.0);
     ( 383202.3, 3744080.9,       6.9,       6.9,       0.0);         ( 383302.3, 3744080.9,       7.2,       7.2,
0.0);
     ( 383402.3, 3744080.9,       6.7,       6.7,       0.0);         ( 383502.3, 3744080.9,       7.2,       7.2,
0.0);
     ( 383602.3, 3744080.9,       7.2,       7.2,       0.0);         ( 383702.3, 3744080.9,       6.0,       9.3,
0.0);
     ( 381002.3, 3744180.9,      12.9,      12.9,       0.0);         ( 381102.3, 3744180.9,      13.2,      13.2,
0.0);
     ( 381202.3, 3744180.9,      12.3,      12.3,       0.0);         ( 381302.3, 3744180.9,      12.9,      12.9,
0.0);
     ( 381402.3, 3744180.9,      11.9,      11.9,       0.0);         ( 381502.3, 3744180.9,      12.0,      12.0,
0.0);
     ( 381602.3, 3744180.9,      11.6,      11.6,       0.0);         ( 381702.3, 3744180.9,      11.4,      11.4,
0.0);
     ( 381802.3, 3744180.9,      10.8,      10.8,       0.0);         ( 381902.3, 3744180.9,      10.5,      10.5,
0.0);
     ( 382002.3, 3744180.9,      10.2,      10.2,       0.0);         ( 382102.3, 3744180.9,      10.1,      10.1,
0.0);
     ( 382202.3, 3744180.9,      10.1,      10.1,       0.0);         ( 382302.3, 3744180.9,       9.7,       9.7,
0.0);
     ( 382402.3, 3744180.9,       9.2,       9.2,       0.0);         ( 382502.3, 3744180.9,       8.9,       8.9,
0.0);
     ( 382602.3, 3744180.9,       8.2,       8.2,       0.0);         ( 382702.3, 3744180.9,       8.1,       8.1,
0.0);
     ( 382802.3, 3744180.9,       7.7,       7.7,       0.0);         ( 382902.3, 3744180.9,       7.5,       7.5,
0.0);
     ( 383002.3, 3744180.9,       7.5,       7.5,       0.0);         ( 383102.3, 3744180.9,       7.0,       7.0,
0.0);
     ( 383202.3, 3744180.9,       6.7,       6.7,       0.0);         ( 383302.3, 3744180.9,       6.5,       6.5,
0.0);
     ( 383402.3, 3744180.9,       6.8,       6.8,       0.0);         ( 383502.3, 3744180.9,       6.2,       6.2,
0.0);
     ( 383602.3, 3744180.9,       6.2,       6.2,       0.0);         ( 383702.3, 3744180.9,       5.4,       5.4,
0.0);
     ( 381002.3, 3744280.9,      12.7,      12.7,       0.0);         ( 381102.3, 3744280.9,      12.6,      12.6,
0.0);
     ( 381202.3, 3744280.9,      12.3,      12.3,       0.0);         ( 381302.3, 3744280.9,      12.0,      12.0,
0.0);
     ( 381402.3, 3744280.9,      11.7,      11.7,       0.0);         ( 381502.3, 3744280.9,      11.6,      11.6,
0.0);
     ( 381602.3, 3744280.9,      11.7,      11.7,       0.0);         ( 381702.3, 3744280.9,      11.2,      11.2,
0.0);
     ( 381802.3, 3744280.9,      11.0,      11.0,       0.0);         ( 381902.3, 3744280.9,      10.7,      10.7,
0.0);
     ( 382002.3, 3744280.9,      10.0,      10.0,       0.0);         ( 382102.3, 3744280.9,       8.1,       8.8,
0.0);
     ( 382202.3, 3744280.9,       7.6,       9.7,       0.0);         ( 382302.3, 3744280.9,       8.8,       8.8,
0.0);
     ( 382402.3, 3744280.9,       9.3,       9.3,       0.0);         ( 382502.3, 3744280.9,       8.6,       8.6,
0.0);
     ( 382602.3, 3744280.9,       8.4,       8.4,       0.0);         ( 382702.3, 3744280.9,       7.4,       7.4,
0.0);
     ( 382802.3, 3744280.9,       7.9,       7.9,       0.0);         ( 382902.3, 3744280.9,       7.2,       7.2,
0.0);
     ( 383002.3, 3744280.9,       7.1,       7.1,       0.0);         ( 383102.3, 3744280.9,       7.6,       7.6,
0.0);
     ( 383202.3, 3744280.9,       5.9,       5.9,       0.0);         ( 383302.3, 3744280.9,       8.1,       8.1,
0.0);
     ( 383402.3, 3744280.9,       6.6,       6.6,       0.0);         ( 383502.3, 3744280.9,       6.2,       6.2,
0.0);
     ( 383602.3, 3744280.9,       6.1,       6.1,       0.0);         ( 381002.3, 3744380.9,      12.7,      12.7,
0.0);
     ( 381102.3, 3744380.9,      12.3,      12.3,       0.0);         ( 381202.3, 3744380.9,      12.2,      12.2,
0.0);
     ( 381302.3, 3744380.9,      12.0,      12.0,       0.0);         ( 381002.3, 3744480.9,      12.3,      12.3,
0.0);
     ( 381102.3, 3744480.9,      12.3,      12.3,       0.0);         ( 381202.3, 3744480.9,      12.1,      12.1,
0.0);
     ( 381302.3, 3744480.9,      11.7,      11.7,       0.0);         ( 381002.3, 3744580.9,      12.0,      12.0,
0.0);
     ( 381102.3, 3744580.9,      12.1,      12.1,       0.0);         ( 381202.3, 3744580.9,      11.8,      11.8,
0.0);
     ( 381302.3, 3744580.9,      11.5,      11.5,       0.0);         ( 381002.3, 3744680.9,      11.8,      11.8,
0.0);
```

```
     ( 381102.3, 3744680.9,      12.1,      12.1,       0.0);         ( 381202.3, 3744680.9,      11.7,      11.7,
0.0);
     ( 381302.3, 3744680.9,      11.2,      11.2,       0.0);         ( 381002.3, 3744780.9,      11.4,      11.4,
0.0);
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                                        *** DISCRETE CARTESIAN RECEPTORS ***
                                   (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                                (METERS)

     ( 381102.3, 3744780.9,      11.6,      11.6,       0.0);         ( 381202.3, 3744780.9,      10.9,      10.9,
0.0);
     ( 381302.3, 3744780.9,      10.5,      10.5,       0.0);         ( 381405.0, 3744382.0,      11.5,      11.5,
0.0);
     ( 381505.0, 3744382.0,      10.9,      10.9,       0.0);         ( 381605.0, 3744382.0,      11.1,      11.1,
0.0);
     ( 381736.0, 3744394.1,      10.8,      10.8,       0.0);         ( 381805.0, 3744382.0,      10.6,      10.6,
0.0);
     ( 381905.0, 3744382.0,      10.0,      10.0,       0.0);         ( 382005.0, 3744382.0,       9.1,       9.1,
0.0);
     ( 381405.0, 3744482.0,      11.3,      11.3,       0.0);         ( 381505.0, 3744482.0,      11.1,      11.1,
0.0);
     ( 381605.0, 3744482.0,      10.9,      10.9,       0.0);         ( 381705.0, 3744482.0,      10.1,      10.1,
0.0);
     ( 381805.0, 3744482.0,      10.2,      10.2,       0.0);         ( 381905.0, 3744482.0,      10.0,      10.0,
0.0);
     ( 381405.0, 3744582.0,      11.1,      11.1,       0.0);         ( 381505.0, 3744582.0,      10.5,      10.5,
0.0);
     ( 381605.0, 3744582.0,       9.8,       9.8,       0.0);         ( 381705.0, 3744582.0,       9.1,       9.1,
0.0);
     ( 381805.0, 3744582.0,       9.2,       9.2,       0.0);         ( 381405.0, 3744682.0,      10.7,      10.7,
0.0);
     ( 381505.0, 3744682.0,      10.5,      10.5,       0.0);         ( 381605.0, 3744682.0,       9.6,       9.6,
0.0);
     ( 381705.0, 3744682.0,       6.8,       9.5,       0.0);         ( 382003.0, 3744527.0,       9.4,       9.4,
0.0);
     ( 381928.0, 3744602.0,       9.0,       9.0,       0.0);         ( 382003.0, 3744602.0,       8.9,       8.9,
0.0);
     ( 381778.0, 3744677.0,       7.1,       7.1,       0.0);         ( 381853.0, 3744677.0,       9.0,       9.0,
0.0);
     ( 381928.0, 3744677.0,       8.9,       8.9,       0.0);         ( 382003.0, 3744677.0,       9.0,       9.0,
0.0);
     ( 381553.0, 3744752.0,       9.7,       9.7,       0.0);         ( 381703.0, 3744752.0,       7.7,       7.7,
0.0);
     ( 381778.0, 3744752.0,       7.2,       8.7,       0.0);         ( 381853.0, 3744752.0,       8.9,       8.9,
0.0);
     ( 381928.0, 3744752.0,       8.6,       8.6,       0.0);         ( 382003.0, 3744752.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744827.0,       5.8,       5.8,       0.0);         ( 381778.0, 3744827.0,       6.6,       6.6,
0.0);
     ( 381853.0, 3744827.0,       8.1,       8.1,       0.0);         ( 381928.0, 3744827.0,       7.6,       7.6,
0.0);
     ( 382003.0, 3744827.0,       7.9,       7.9,       0.0);         ( 381628.0, 3744902.0,       8.6,       8.6,
0.0);
     ( 381703.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381778.0, 3744902.0,       6.2,       6.2,
0.0);
     ( 381853.0, 3744902.0,       6.9,       6.9,       0.0);         ( 381928.0, 3744902.0,       7.6,       7.6,
0.0);
     ( 381628.0, 3744977.0,       7.4,       7.4,       0.0);         ( 381703.0, 3744977.0,       5.7,       5.7,
0.0);
     ( 381778.0, 3744977.0,       6.3,       6.3,       0.0);         ( 381853.0, 3744977.0,       6.4,       6.4,
0.0);
     ( 381628.0, 3745052.0,       6.8,       6.8,       0.0);         ( 381703.0, 3745052.0,       4.9,       4.9,
0.0);
     ( 381778.0, 3745052.0,       4.6,       4.6,       0.0);         ( 381628.0, 3745127.0,       6.8,       6.8,
0.0);
     ( 381703.0, 3745127.0,       5.1,       5.1,       0.0);         ( 381778.0, 3745127.0,       5.5,       5.5,
0.0);
     ( 381628.0, 3745202.0,       7.0,       7.0,       0.0);         ( 381703.0, 3745202.0,       5.4,       5.4,
0.0);
     ( 381628.0, 3745277.0,       7.2,       7.2,       0.0);         ( 381628.0, 3745352.0,       7.3,       7.3,
0.0);
     ( 381654.6, 3744828.4,       8.9,       8.9,       0.0);         ( 382054.6, 3744828.4,       7.9,       7.9,
0.0);
     ( 382004.6, 3744878.4,       7.2,       7.2,       0.0);         ( 382054.6, 3744878.4,       7.7,       7.7,
0.0);
     ( 381954.6, 3744928.4,       6.9,       6.9,       0.0);         ( 382004.6, 3744928.4,       6.4,       6.4,
0.0);
     ( 382054.6, 3744928.4,       6.9,       6.9,       0.0);         ( 381904.6, 3744978.4,       6.3,       6.3,
0.0);
     ( 381954.6, 3744978.4,       6.4,       6.4,       0.0);         ( 382004.6, 3744978.4,       6.9,       6.9,
0.0);
     ( 382054.6, 3744978.4,       6.9,       6.9,       0.0);         ( 381904.6, 3745028.4,       5.2,       6.6,
0.0);
     ( 381954.6, 3745028.4,       5.8,       5.8,       0.0);         ( 382004.6, 3745028.4,       6.5,       6.5,
0.0);
     ( 382054.6, 3745028.4,       6.6,       6.6,       0.0);         ( 381854.6, 3745078.4,       5.4,       5.4,
0.0);
     ( 381904.6, 3745078.4,       5.1,       5.1,       0.0);         ( 381954.6, 3745078.4,       5.1,       5.1,
0.0);
     ( 382004.6, 3745078.4,       6.1,       6.1,       0.0);         ( 381804.6, 3745128.4,       5.9,       5.9,
0.0);
     ( 381854.6, 3745128.4,       5.8,       6.7,       0.0);         ( 381904.6, 3745128.4,       5.5,       5.5,
0.0);
     ( 381954.6, 3745128.4,       5.5,       5.5,       0.0);         ( 381754.6, 3745178.4,       5.7,       5.7,
0.0);
```

```
     ( 381804.6, 3745178.4,       6.8,       6.8,       0.0);         ( 381854.6, 3745178.4,       5.5,       5.5,
0.0);
     ( 381904.6, 3745178.4,       5.3,       5.3,       0.0);         ( 381704.6, 3745228.4,       6.7,       6.7,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381754.6, 3745228.4,       6.5,       6.5,       0.0);         ( 381804.6, 3745228.4,       6.1,       6.1,
0.0);
     ( 381854.6, 3745228.4,       5.4,       5.4,       0.0);         ( 381704.6, 3745278.4,       7.3,       7.3,
0.0);
     ( 381754.6, 3745278.4,       6.8,       6.8,       0.0);         ( 381804.6, 3745278.4,       6.3,       6.9,
0.0);
     ( 381854.6, 3745278.4,       5.4,       5.4,       0.0);         ( 381654.6, 3745328.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745328.4,       7.2,       7.2,       0.0);         ( 381754.6, 3745328.4,       6.9,       6.9,
0.0);
     ( 381804.6, 3745328.4,       6.5,       6.5,       0.0);         ( 381604.6, 3745378.4,       7.1,       7.1,
0.0);
     ( 381654.6, 3745378.4,       7.2,       7.2,       0.0);         ( 381704.6, 3745378.4,       7.0,       7.0,
0.0);
     ( 381754.6, 3745378.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745378.4,       6.0,       6.0,
0.0);
     ( 381604.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381654.6, 3745428.4,       7.5,       7.5,
0.0);
     ( 381704.6, 3745428.4,       7.4,       7.4,       0.0);         ( 381754.6, 3745428.4,       7.4,       7.4,
0.0);
     ( 381804.6, 3745428.4,       6.2,       6.2,       0.0);         ( 381604.6, 3745478.4,       7.2,       7.2,
0.0);
     ( 381654.6, 3745478.4,       7.4,       7.4,       0.0);         ( 381704.6, 3745478.4,       6.9,       6.9,
0.0);
     ( 381754.6, 3745478.4,       6.4,       6.4,       0.0);         ( 381804.6, 3745478.4,       5.4,       5.4,
0.0);
     ( 381604.6, 3745528.4,       7.0,       7.0,       0.0);         ( 381654.6, 3745528.4,       7.3,       7.3,
0.0);
     ( 381704.6, 3745528.4,       6.7,       6.7,       0.0);         ( 381754.6, 3745528.4,       6.6,       6.6,
0.0);
     ( 382078.0, 3745029.0,       8.0,       8.0,       0.0);         ( 382053.0, 3745054.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745054.0,       6.7,       7.4,       0.0);         ( 382028.0, 3745079.0,       5.8,       5.8,
0.0);
     ( 382053.0, 3745079.0,       6.1,       6.1,       0.0);         ( 382078.0, 3745079.0,       6.3,       6.3,
0.0);
     ( 382028.0, 3745104.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745104.0,       6.4,       6.4,
0.0);
     ( 382078.0, 3745104.0,       2.6,      11.5,       0.0);         ( 382003.0, 3745129.0,       6.1,       6.1,
0.0);
     ( 382028.0, 3745129.0,       6.5,       6.5,       0.0);         ( 382053.0, 3745129.0,       6.6,      11.0,
0.0);
     ( 381753.0, 3745154.0,       5.3,       5.3,       0.0);         ( 381978.0, 3745154.0,       5.3,       5.3,
0.0);
     ( 382003.0, 3745154.0,       5.7,       5.7,       0.0);         ( 382028.0, 3745154.0,       6.2,      11.0,
0.0);
     ( 381728.0, 3745179.0,       5.1,       5.1,       0.0);         ( 381953.0, 3745179.0,       5.3,       5.3,
0.0);
     ( 381978.0, 3745179.0,       5.3,       5.3,       0.0);         ( 382003.0, 3745179.0,       5.9,       5.9,
0.0);
     ( 381928.0, 3745204.0,       5.8,       5.8,       0.0);         ( 381953.0, 3745204.0,       5.6,       5.6,
0.0);
     ( 381978.0, 3745204.0,       5.7,       5.7,       0.0);         ( 382003.0, 3745204.0,       6.4,      10.9,
0.0);
     ( 381903.0, 3745229.0,       5.7,       5.7,       0.0);         ( 381928.0, 3745229.0,       5.7,       5.7,
0.0);
     ( 381953.0, 3745229.0,       5.4,       5.4,       0.0);         ( 381978.0, 3745229.0,       6.1,      10.5,
0.0);
     ( 381878.0, 3745254.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745254.0,       5.7,       5.7,
0.0);
     ( 381928.0, 3745254.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745254.0,       6.3,       6.3,
0.0);
     ( 381878.0, 3745279.0,       5.2,       5.2,       0.0);         ( 381903.0, 3745279.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745279.0,       6.0,       6.0,       0.0);         ( 381953.0, 3745279.0,       4.9,      11.3,
0.0);
     ( 381878.0, 3745304.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745304.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745304.0,       6.0,      11.2,       0.0);         ( 381853.0, 3745329.0,       5.3,       5.3,
0.0);
     ( 381878.0, 3745329.0,       5.4,       5.4,       0.0);         ( 381903.0, 3745329.0,       5.4,       5.4,
0.0);
     ( 381928.0, 3745329.0,       6.0,      11.0,       0.0);         ( 381853.0, 3745354.0,       5.1,       5.1,
0.0);
     ( 381878.0, 3745354.0,       5.3,       5.3,       0.0);         ( 381903.0, 3745354.0,       5.4,       5.4,
0.0);
     ( 381853.0, 3745379.0,       5.2,       5.2,       0.0);         ( 381878.0, 3745379.0,       4.8,       4.8,
0.0);
     ( 381903.0, 3745379.0,       4.6,      10.8,       0.0);         ( 381853.0, 3745404.0,       6.1,       6.1,
0.0);
     ( 381878.0, 3745404.0,       6.0,       6.0,       0.0);         ( 381903.0, 3745404.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745429.0,       5.4,       5.4,       0.0);         ( 381853.0, 3745429.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745429.0,       6.3,       6.3,       0.0);         ( 381903.0, 3745429.0,       2.6,      10.9,
0.0);
```

```
     ( 381828.0, 3745454.0,       5.6,       5.6,       0.0);         ( 381853.0, 3745454.0,       6.5,       6.5,
0.0);
     ( 381878.0, 3745454.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745479.0,       5.9,       5.9,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381853.0, 3745479.0,       6.4,       6.4,       0.0);         ( 381878.0, 3745479.0,       6.6,       6.6,
0.0);
     ( 381828.0, 3745504.0,       6.4,       6.4,       0.0);         ( 381853.0, 3745504.0,       6.4,       6.4,
0.0);
     ( 381878.0, 3745504.0,       5.8,       9.8,       0.0);         ( 381803.0, 3745529.0,       6.8,       6.8,
0.0);
     ( 381828.0, 3745529.0,       6.6,       6.6,       0.0);         ( 381853.0, 3745529.0,       6.6,       6.6,
0.0);
     ( 381728.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745554.0,       6.7,       6.7,
0.0);
     ( 381778.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745554.0,       6.7,       6.7,
0.0);
     ( 381828.0, 3745554.0,       6.5,       6.5,       0.0);         ( 381853.0, 3745554.0,       6.6,       6.6,
0.0);
     ( 381603.0, 3745579.0,       6.8,       6.8,       0.0);         ( 381628.0, 3745579.0,       6.5,       6.5,
0.0);
     ( 381653.0, 3745579.0,       6.7,       6.7,       0.0);         ( 381678.0, 3745579.0,       6.6,       6.6,
0.0);
     ( 381703.0, 3745579.0,       6.8,       6.8,       0.0);         ( 381728.0, 3745579.0,       6.5,       6.5,
0.0);
     ( 381753.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381778.0, 3745579.0,       6.4,       6.4,
0.0);
     ( 381803.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381828.0, 3745579.0,       6.3,       6.3,
0.0);
     ( 381853.0, 3745579.0,       6.6,       6.6,       0.0);         ( 381603.0, 3745604.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381678.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381703.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745604.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745604.0,       6.5,       6.5,       0.0);         ( 381803.0, 3745604.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745604.0,       6.4,       6.4,       0.0);         ( 381603.0, 3745629.0,       6.7,       6.7,
0.0);
     ( 381628.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381653.0, 3745629.0,       6.6,       6.6,
0.0);
     ( 381678.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381703.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381728.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381753.0, 3745629.0,       6.5,       6.5,
0.0);
     ( 381778.0, 3745629.0,       6.4,       6.4,       0.0);         ( 381803.0, 3745629.0,       6.4,       6.4,
0.0);
     ( 381828.0, 3745629.0,       6.5,       6.5,       0.0);         ( 381587.0, 3745866.0,       7.5,       7.5,
0.0);
     ( 381612.0, 3745866.0,       7.6,       7.6,       0.0);         ( 381637.0, 3745866.0,       8.0,       8.0,
0.0);
     ( 381662.0, 3745866.0,       8.1,       8.1,       0.0);         ( 381687.0, 3745866.0,       8.2,       8.2,
0.0);
     ( 381712.0, 3745866.0,       8.3,       8.3,       0.0);         ( 381737.0, 3745866.0,       8.3,       8.3,
0.0);
     ( 381762.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381787.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 381812.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381837.0, 3745866.0,       8.8,       8.8,
0.0);
     ( 381862.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381887.0, 3745866.0,       8.7,       8.7,
0.0);
     ( 381912.0, 3745866.0,       8.5,       8.5,       0.0);         ( 381937.0, 3745866.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745866.0,       8.4,       8.4,       0.0);         ( 381987.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382012.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382037.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382087.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382112.0, 3745866.0,       8.5,       8.5,       0.0);         ( 382137.0, 3745866.0,       8.5,       8.5,
0.0);
     ( 382162.0, 3745866.0,       8.8,       8.8,       0.0);         ( 382187.0, 3745866.0,       9.0,       9.0,
0.0);
     ( 382212.0, 3745866.0,       9.2,      10.4,       0.0);         ( 382237.0, 3745866.0,       9.5,      11.5,
0.0);
     ( 382262.0, 3745866.0,      10.0,      12.5,       0.0);         ( 382287.0, 3745866.0,       8.7,      13.4,
0.0);
     ( 382312.0, 3745866.0,       9.8,      13.5,       0.0);         ( 382337.0, 3745866.0,      11.5,      13.5,
0.0);
     ( 381587.0, 3745891.0,       7.5,       7.5,       0.0);         ( 381612.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 381637.0, 3745891.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381687.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381712.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381737.0, 3745891.0,       8.3,       8.3,       0.0);         ( 381762.0, 3745891.0,       8.5,       8.5,
0.0);
     ( 381787.0, 3745891.0,       8.7,       8.7,       0.0);         ( 381812.0, 3745891.0,       8.7,       8.7,
0.0);
```

(381837.0, 3745891.0, 9.0, 9.0, 0.0); (381862.0, 3745891.0, 8.2, 8.2, 0.0);
(381887.0, 3745891.0, 7.9, 7.9, 0.0); (381912.0, 3745891.0, 8.0, 8.0, 0.0);

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381937.0, 3745891.0,       8.1,       8.1,       0.0);         ( 381962.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 381987.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382012.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382037.0, 3745891.0,       8.2,       8.2,       0.0);         ( 382062.0, 3745891.0,       8.0,       8.0,
0.0);
     ( 382087.0, 3745891.0,       8.1,       8.1,       0.0);         ( 382112.0, 3745891.0,       7.8,       7.8,
0.0);
     ( 382137.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382162.0, 3745891.0,       8.1,       8.1,
0.0);
     ( 382187.0, 3745891.0,       8.0,       8.0,       0.0);         ( 382212.0, 3745891.0,       8.3,       8.3,
0.0);
     ( 382237.0, 3745891.0,       8.3,       8.3,       0.0);         ( 382262.0, 3745891.0,       8.6,       8.6,
0.0);
     ( 382287.0, 3745891.0,       5.7,      13.7,       0.0);         ( 382312.0, 3745891.0,       5.5,      13.7,
0.0);
     ( 381587.0, 3745916.0,       7.6,       7.6,       0.0);         ( 381612.0, 3745916.0,       7.9,       7.9,
0.0);
     ( 381637.0, 3745916.0,       7.9,       7.9,       0.0);         ( 381662.0, 3745916.0,       8.0,       8.0,
0.0);
     ( 381687.0, 3745916.0,       8.1,       8.1,       0.0);         ( 381712.0, 3745916.0,       8.4,       8.4,
0.0);
     ( 381737.0, 3745916.0,       8.2,      14.4,       0.0);         ( 381762.0, 3745916.0,       7.7,       8.0,
0.0);
     ( 381787.0, 3745916.0,       7.9,       8.4,       0.0);         ( 381812.0, 3745916.0,       8.0,       8.5,
0.0);
     ( 381837.0, 3745916.0,       8.0,       8.6,       0.0);         ( 381862.0, 3745916.0,       6.7,       8.8,
0.0);
     ( 381887.0, 3745916.0,       6.5,       8.4,       0.0);         ( 381912.0, 3745916.0,       5.9,       8.4,
0.0);
     ( 381937.0, 3745916.0,       5.1,       8.4,       0.0);         ( 381962.0, 3745916.0,       4.6,       8.4,
0.0);
     ( 381987.0, 3745916.0,       4.8,       8.4,       0.0);         ( 382012.0, 3745916.0,       5.3,       8.2,
0.0);
     ( 382037.0, 3745916.0,       5.5,       8.2,       0.0);         ( 382062.0, 3745916.0,       6.2,       8.1,
0.0);
     ( 382087.0, 3745916.0,       6.1,       8.0,       0.0);         ( 382112.0, 3745916.0,       5.8,      10.7,
0.0);
     ( 382137.0, 3745916.0,       5.6,      10.7,       0.0);         ( 382162.0, 3745916.0,       5.5,      10.7,
0.0);
     ( 382187.0, 3745916.0,       5.3,       8.1,       0.0);         ( 382212.0, 3745916.0,       5.3,       8.4,
0.0);
     ( 382237.0, 3745916.0,       5.3,       8.7,       0.0);         ( 382262.0, 3745916.0,       5.4,      13.2,
0.0);
     ( 382287.0, 3745916.0,       5.1,      13.5,       0.0);         ( 381587.0, 3745941.0,       7.6,       7.6,
0.0);
     ( 381612.0, 3745941.0,       7.7,       7.7,       0.0);         ( 381637.0, 3745941.0,       7.5,       7.5,
0.0);
     ( 381662.0, 3745941.0,       7.3,      14.5,       0.0);         ( 381687.0, 3745941.0,       7.2,      14.6,
0.0);
     ( 381712.0, 3745941.0,       6.8,      14.6,       0.0);         ( 381737.0, 3745941.0,       7.1,      14.6,
0.0);
     ( 381762.0, 3745941.0,       6.9,      14.6,       0.0);         ( 381787.0, 3745941.0,       6.6,      14.5,
0.0);
     ( 381812.0, 3745941.0,       6.4,       6.4,       0.0);         ( 381837.0, 3745941.0,       6.4,       6.4,
0.0);
     ( 381862.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381887.0, 3745941.0,       6.3,       6.3,
0.0);
     ( 381912.0, 3745941.0,       6.3,       6.3,       0.0);         ( 381937.0, 3745941.0,       5.8,       8.5,
0.0);
     ( 381962.0, 3745941.0,       5.5,       8.6,       0.0);         ( 381987.0, 3745941.0,       5.5,       8.6,
0.0);
     ( 382012.0, 3745941.0,       5.7,       8.8,       0.0);         ( 382037.0, 3745941.0,       5.8,       8.8,
0.0);
     ( 382062.0, 3745941.0,       5.7,      10.7,       0.0);         ( 382087.0, 3745941.0,       7.4,       8.1,
0.0);
     ( 382112.0, 3745941.0,       5.9,      10.7,       0.0);         ( 382137.0, 3745941.0,       5.6,      10.7,
0.0);
     ( 382162.0, 3745941.0,       5.5,      10.7,       0.0);         ( 382187.0, 3745941.0,       5.5,      10.7,
0.0);
     ( 382212.0, 3745941.0,       5.5,       8.1,       0.0);         ( 382237.0, 3745941.0,       5.6,       6.6,
0.0);
     ( 382262.0, 3745941.0,       5.6,       7.1,       0.0);         ( 381587.0, 3745966.0,       7.7,       7.7,
0.0);
     ( 381612.0, 3745966.0,       7.8,       7.8,       0.0);         ( 381637.0, 3745966.0,       8.1,       8.1,
0.0);
     ( 381662.0, 3745966.0,       8.2,      14.6,       0.0);         ( 381687.0, 3745966.0,       8.6,      14.6,
0.0);
     ( 381712.0, 3745966.0,       9.0,      14.6,       0.0);         ( 381737.0, 3745966.0,       9.0,      14.6,
0.0);
     ( 381762.0, 3745966.0,       8.4,      14.6,       0.0);         ( 381787.0, 3745966.0,       8.5,      14.4,
0.0);
     ( 381812.0, 3745966.0,       8.6,       8.6,       0.0);         ( 381837.0, 3745966.0,       8.6,       8.6,
0.0);
     ( 381862.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381887.0, 3745966.0,       8.4,       8.4,
0.0);
```

```
     ( 381912.0, 3745966.0,       8.4,       8.4,       0.0);         ( 381937.0, 3745966.0,       8.4,       8.4,
0.0);
     ( 381962.0, 3745966.0,       8.3,       8.3,       0.0);         ( 381987.0, 3745966.0,       8.4,       8.4,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382012.0, 3745966.0,       8.6,       8.6,       0.0);         ( 382037.0, 3745966.0,       8.5,       8.5,
0.0);
     ( 382062.0, 3745966.0,       8.1,       9.2,       0.0);         ( 381957.0, 3745689.0,       8.0,       9.2,
0.0);
     ( 381982.0, 3745689.0,       7.8,       7.8,       0.0);         ( 382007.0, 3745689.0,       7.5,       8.4,
0.0);
     ( 382032.0, 3745689.0,       7.8,       7.8,       0.0);         ( 381607.0, 3745714.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745714.0,       9.6,       9.6,       0.0);         ( 381657.0, 3745714.0,       9.7,       9.7,
0.0);
     ( 381682.0, 3745714.0,       9.6,       9.6,       0.0);         ( 381707.0, 3745714.0,       9.7,       9.7,
0.0);
     ( 381732.0, 3745714.0,       8.3,       8.3,       0.0);         ( 381757.0, 3745714.0,       9.5,       9.5,
0.0);
     ( 381782.0, 3745714.0,       9.5,       9.5,       0.0);         ( 381807.0, 3745714.0,       9.4,       9.4,
0.0);
     ( 381832.0, 3745714.0,       9.2,       9.2,       0.0);         ( 381857.0, 3745714.0,       8.8,       8.8,
0.0);
     ( 381882.0, 3745714.0,       9.0,       9.0,       0.0);         ( 381907.0, 3745714.0,       8.6,       8.6,
0.0);
     ( 381932.0, 3745714.0,       8.7,       8.7,       0.0);         ( 381957.0, 3745714.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745714.0,       8.6,       8.6,       0.0);         ( 382007.0, 3745714.0,       8.5,       8.5,
0.0);
     ( 382032.0, 3745714.0,       8.6,       8.6,       0.0);         ( 381607.0, 3745739.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745739.0,       9.6,       9.6,       0.0);         ( 381657.0, 3745739.0,       9.6,       9.6,
0.0);
     ( 381682.0, 3745739.0,       9.4,       9.4,       0.0);         ( 381707.0, 3745739.0,       9.4,       9.4,
0.0);
     ( 381732.0, 3745739.0,       9.0,       9.0,       0.0);         ( 381757.0, 3745739.0,       8.9,       8.9,
0.0);
     ( 381782.0, 3745739.0,       8.5,       8.5,       0.0);         ( 381807.0, 3745739.0,       8.7,       8.7,
0.0);
     ( 381832.0, 3745739.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745739.0,       9.0,       9.0,
0.0);
     ( 381882.0, 3745739.0,       9.2,       9.2,       0.0);         ( 381907.0, 3745739.0,       8.7,       8.7,
0.0);
     ( 381932.0, 3745739.0,       8.8,       8.8,       0.0);         ( 381957.0, 3745739.0,       8.8,       8.8,
0.0);
     ( 381982.0, 3745739.0,       8.8,       8.8,       0.0);         ( 382007.0, 3745739.0,       8.8,       8.8,
0.0);
     ( 382032.0, 3745739.0,       8.8,       8.8,       0.0);         ( 381607.0, 3745764.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745764.0,       9.5,       9.5,       0.0);         ( 381657.0, 3745764.0,       9.5,       9.5,
0.0);
     ( 381682.0, 3745764.0,       9.4,       9.4,       0.0);         ( 381707.0, 3745764.0,       9.1,       9.1,
0.0);
     ( 381732.0, 3745764.0,       8.7,       8.7,       0.0);         ( 381757.0, 3745764.0,       8.6,       8.6,
0.0);
     ( 381782.0, 3745764.0,       8.6,       8.6,       0.0);         ( 381807.0, 3745764.0,       8.9,       8.9,
0.0);
     ( 381832.0, 3745764.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745764.0,       8.8,       8.8,
0.0);
     ( 381882.0, 3745764.0,       8.8,       8.8,       0.0);         ( 381907.0, 3745764.0,       9.1,       9.1,
0.0);
     ( 381932.0, 3745764.0,       9.0,       9.0,       0.0);         ( 381957.0, 3745764.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745764.0,       9.0,       9.0,       0.0);         ( 382007.0, 3745764.0,       7.5,       8.6,
0.0);
     ( 382032.0, 3745764.0,       8.1,       9.0,       0.0);         ( 381607.0, 3745789.0,       9.6,       9.6,
0.0);
     ( 381632.0, 3745789.0,       9.5,       9.5,       0.0);         ( 381657.0, 3745789.0,       9.3,       9.3,
0.0);
     ( 381682.0, 3745789.0,       8.9,       8.9,       0.0);         ( 381707.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381732.0, 3745789.0,       8.2,       8.2,       0.0);         ( 381757.0, 3745789.0,       8.6,       8.6,
0.0);
     ( 381782.0, 3745789.0,       8.6,       8.6,       0.0);         ( 381807.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381832.0, 3745789.0,       8.7,       8.7,       0.0);         ( 381857.0, 3745789.0,       8.7,       8.7,
0.0);
     ( 381882.0, 3745789.0,       9.1,       9.1,       0.0);         ( 381907.0, 3745789.0,       9.1,       9.1,
0.0);
     ( 381932.0, 3745789.0,       9.0,       9.0,       0.0);         ( 381957.0, 3745789.0,       8.9,       8.9,
0.0);
     ( 381982.0, 3745789.0,       9.0,       9.0,       0.0);         ( 382007.0, 3745789.0,       7.2,       8.8,
0.0);
     ( 382032.0, 3745789.0,       7.5,       8.0,       0.0);         ( 381607.0, 3745814.0,       9.4,       9.4,
0.0);
     ( 381632.0, 3745814.0,       9.3,       9.3,       0.0);         ( 381657.0, 3745814.0,       8.2,       8.2,
0.0);
     ( 381682.0, 3745814.0,       7.6,       7.6,       0.0);         ( 381707.0, 3745814.0,       7.4,       7.4,
0.0);
     ( 381732.0, 3745814.0,       7.4,       7.4,       0.0);         ( 381757.0, 3745814.0,       7.5,       7.5,
0.0);
```

```
     ( 381782.0, 3745814.0,       7.5,       7.5,       0.0);         ( 381807.0, 3745814.0,       7.5,       7.5,
0.0);
     ( 381832.0, 3745814.0,       7.6,       7.6,       0.0);         ( 381857.0, 3745814.0,       7.5,       7.5,
0.0);
```

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 381882.0, 3745814.0,       7.7,       7.7,       0.0);         ( 381907.0, 3745814.0,       7.6,       9.1,
0.0);
     ( 381932.0, 3745814.0,       7.7,       7.7,       0.0);         ( 381957.0, 3745814.0,       7.8,       8.5,
0.0);
     ( 381982.0, 3745814.0,       7.8,       8.6,       0.0);         ( 382007.0, 3745814.0,       8.4,       8.4,
0.0);
     ( 382032.0, 3745814.0,       8.6,       8.6,       0.0);         ( 382562.0, 3745108.0,      10.3,      10.3,
0.0);
     ( 382577.0, 3745108.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745108.0,      10.2,      10.2,
0.0);
     ( 382607.0, 3745108.0,       9.9,       9.9,       0.0);         ( 382622.0, 3745108.0,       9.8,       9.8,
0.0);
     ( 382637.0, 3745108.0,       9.7,       9.7,       0.0);         ( 382652.0, 3745108.0,       9.7,       9.7,
0.0);
     ( 382667.0, 3745108.0,       9.5,       9.5,       0.0);         ( 382682.0, 3745108.0,       9.3,       9.3,
0.0);
     ( 382697.0, 3745108.0,       9.2,       9.2,       0.0);         ( 382712.0, 3745108.0,       9.0,       9.0,
0.0);
     ( 382727.0, 3745108.0,       8.7,       8.7,       0.0);         ( 382742.0, 3745108.0,       8.5,       8.5,
0.0);
     ( 382757.0, 3745108.0,       8.3,       8.3,       0.0);         ( 382772.0, 3745108.0,       8.3,       8.3,
0.0);
     ( 382787.0, 3745108.0,       8.3,       8.3,       0.0);         ( 382802.0, 3745108.0,       8.4,       8.4,
0.0);
     ( 382817.0, 3745108.0,       8.5,      10.5,       0.0);         ( 382562.0, 3745123.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745123.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745123.0,       9.8,       9.8,
0.0);
     ( 382607.0, 3745123.0,       9.5,       9.5,       0.0);         ( 382622.0, 3745123.0,       9.4,       9.4,
0.0);
     ( 382637.0, 3745123.0,       9.3,       9.3,       0.0);         ( 382652.0, 3745123.0,       9.3,       9.3,
0.0);
     ( 382667.0, 3745123.0,       9.3,       9.3,       0.0);         ( 382682.0, 3745123.0,       9.2,       9.2,
0.0);
     ( 382697.0, 3745123.0,       9.0,       9.0,       0.0);         ( 382712.0, 3745123.0,       8.9,       8.9,
0.0);
     ( 382757.0, 3745123.0,       8.4,       8.4,       0.0);         ( 382772.0, 3745123.0,       8.2,       8.2,
0.0);
     ( 382787.0, 3745123.0,       8.4,       8.4,       0.0);         ( 382562.0, 3745138.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745138.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745138.0,       9.7,       9.7,
0.0);
     ( 382607.0, 3745138.0,       9.4,       9.4,       0.0);         ( 382622.0, 3745138.0,       9.3,       9.3,
0.0);
     ( 382637.0, 3745138.0,       9.4,       9.4,       0.0);         ( 382652.0, 3745138.0,       9.4,       9.4,
0.0);
     ( 382667.0, 3745138.0,       9.2,       9.2,       0.0);         ( 382682.0, 3745138.0,       9.1,       9.1,
0.0);
     ( 382697.0, 3745138.0,       8.8,       8.8,       0.0);         ( 382562.0, 3745153.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745153.0,      10.1,      10.1,       0.0);         ( 382592.0, 3745153.0,       9.3,       9.3,
0.0);
     ( 382607.0, 3745153.0,       9.2,       9.2,       0.0);         ( 382622.0, 3745153.0,       9.2,       9.2,
0.0);
     ( 382637.0, 3745153.0,       9.2,       9.2,       0.0);         ( 382652.0, 3745153.0,       9.1,       9.1,
0.0);
     ( 382667.0, 3745153.0,       9.0,       9.0,       0.0);         ( 382682.0, 3745153.0,       8.9,       8.9,
0.0);
     ( 382562.0, 3745168.0,      10.3,      10.3,       0.0);         ( 382577.0, 3745168.0,      10.2,      10.2,
0.0);
     ( 382592.0, 3745168.0,       9.1,       9.1,       0.0);         ( 382607.0, 3745168.0,       9.1,       9.1,
0.0);
     ( 382622.0, 3745168.0,       9.1,       9.1,       0.0);         ( 382637.0, 3745168.0,       9.0,       9.0,
0.0);
     ( 382652.0, 3745168.0,       9.0,       9.0,       0.0);         ( 382667.0, 3745168.0,       8.8,       8.8,
0.0);
     ( 382562.0, 3745183.0,      10.2,      10.2,       0.0);         ( 382577.0, 3745183.0,      10.4,      10.4,
0.0);
     ( 382592.0, 3745183.0,       9.2,       9.2,       0.0);         ( 382607.0, 3745183.0,       8.9,       8.9,
0.0);
     ( 382622.0, 3745183.0,       8.8,       8.8,       0.0);         ( 382637.0, 3745183.0,       8.9,       8.9,
0.0);
     ( 382652.0, 3745183.0,       9.0,       9.0,       0.0);         ( 382562.0, 3745198.0,      10.2,      10.2,
0.0);
     ( 382577.0, 3745198.0,      10.3,      10.3,       0.0);         ( 382592.0, 3745198.0,       9.2,       9.2,
0.0);
     ( 382607.0, 3745198.0,       8.9,       8.9,       0.0);         ( 382622.0, 3745198.0,       8.9,       8.9,
0.0);
     ( 382637.0, 3745198.0,       8.9,       8.9,       0.0);         ( 382562.0, 3745213.0,      10.3,      10.3,
0.0);
     ( 382577.0, 3745213.0,      10.2,      10.2,       0.0);         ( 382592.0, 3745213.0,       9.3,       9.3,
0.0);
     ( 382607.0, 3745213.0,       9.0,       9.0,       0.0);         ( 382622.0, 3745213.0,       9.1,       9.1,
0.0);
     ( 382562.0, 3745228.0,      10.3,      10.3,       0.0);         ( 382577.0, 3745228.0,      10.2,      10.2,
0.0);
```

(382592.0, 3745228.0, 9.8, 9.8, 0.0); (382607.0, 3745228.0, 9.4, 9.4, 0.0);
(382562.0, 3745243.0, 10.1, 10.1, 0.0); (382577.0, 3745243.0, 9.8, 9.8, 0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
     ( 382592.0, 3745243.0,       9.5,       9.5,       0.0);         ( 382562.0, 3745258.0,      10.1,      10.1,
0.0);
     ( 382577.0, 3745258.0,       9.9,       9.9,       0.0);         ( 382562.0, 3745273.0,      10.1,      10.1,
0.0);
     ( 383077.0, 3745461.0,       4.1,       4.1,       0.0);         ( 383072.0, 3745485.0,       4.2,       4.2,
0.0);
     ( 383107.0, 3745469.0,       4.5,       4.5,       0.0);         ( 383095.0, 3745496.0,       4.5,       4.5,
0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT BE PERFORMED *
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR FASTAREA/FASTALL

SOURCE ID	- - RECEPTOR LOCATION - - XR (METERS)	YR (METERS)	DISTANCE (METERS)
L0034218	381607.0	3745714.0	-9.63
L0034219	381607.0	3745714.0	-2.79
L0034219	381607.0	3745739.0	-13.01
L0034219	381607.0	3745764.0	-8.07
L0034220	381607.0	3745764.0	-1.42
L0034220	381607.0	3745789.0	-11.25
L0034220	381607.0	3745814.0	-6.49
L0034221	381587.0	3745866.0	-19.84
L0034221	381612.0	3745866.0	0.46
L0034221	381607.0	3745814.0	-0.02
L0034222	381587.0	3745866.0	-26.24
L0034222	381612.0	3745866.0	-2.12
L0034222	381587.0	3745891.0	-9.60
L0034223	381587.0	3745866.0	-2.43
L0034223	381587.0	3745891.0	-21.14
L0034223	381587.0	3745916.0	-24.46
L0034223	381612.0	3745916.0	-0.26
L0034223	381587.0	3745941.0	-8.51
L0034224	381587.0	3745916.0	-1.48
L0034224	381587.0	3745941.0	-19.57
L0034224	381587.0	3745966.0	-22.67
L0034225	381587.0	3745966.0	-0.48
L0035959	381607.0	3745714.0	-2.94
L0035960	381603.0	3745604.0	-12.60
L0035960	381603.0	3745629.0	-23.02
L0035961	381603.0	3745579.0	-24.48
L0035961	381628.0	3745579.0	0.51
L0035961	381603.0	3745604.0	-14.95
L0035962	381604.6	3745528.4	-24.36
L0035149	381705.0	3744682.0	-1.17

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 218
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                    *** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

   Surface file:   LongBeachAirportADJU\KLGB_V9_ADJU\KLGB_v9.SFC                                    Met Version:
16216
   Profile file:   LongBeachAirportADJU\KLGB_V9_ADJU\KLGB_v9.PFL
   Surface format: FREE
   Profile format: FREE
   Surface station no.:    23129                  Upper air station no.:     3190
                  Name: LONG_BEACH                                  Name: UNKNOWN
                  Year:   2012                                      Year:   2012

 First 24 hours of scalar data
 YR MO DY JDY HR     H0     U*     W*  DT/DZ ZICNV ZIMCH  M-O LEN    Z0  BOWEN ALBEDO  REF WS   WD     HT  REF TA     HT
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
-
 12 01 01   1 01   -5.3  0.094 -9.000 -9.000 -999.   70.     14.3  0.10   2.68   1.00    1.13  322.    7.9  282.0    2.0
 12 01 01   1 02 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  281.4    2.0
 12 01 01   1 03   -2.5  0.068 -9.000 -9.000 -999.   43.     11.4  0.10   2.68   1.00    0.74   79.    7.9  280.9    2.0
 12 01 01   1 04   -3.2  0.075 -9.000 -9.000 -999.   49.     11.7  0.10   2.68   1.00    0.86  137.    7.9  280.9    2.0
 12 01 01   1 05 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.10   2.68   1.00    0.00    0.    7.9  280.4    2.0
 12 01 01   1 06   -5.2  0.093 -9.000 -9.000 -999.   68.     14.0  0.10   2.68   1.00    1.11   92.    7.9  279.9    2.0
 12 01 01   1 07   -2.3  0.066 -9.000 -9.000 -999.   41.     11.5  0.10   2.68   1.00    0.69   67.    7.9  278.8    2.0
 12 01 01   1 08   -1.7  0.060 -9.000 -9.000 -999.   36.     11.4  0.10   2.68   0.54    0.65   91.    7.9  279.9    2.0
 12 01 01   1 09   36.2 -9.000 -9.000 -9.000   37. -999. -99999.0  0.10   2.68   0.31    0.00    0.    7.9  283.8    2.0
 12 01 01   1 10  108.4  0.139  0.707  0.009  119.  124.     -2.3  0.10   2.68   0.24    0.92  319.    7.9  287.5    2.0
 12 01 01   1 11  160.5  0.114  1.137  0.005  334.   93.     -1.0  0.10   2.68   0.21    0.62   23.    7.9  292.5    2.0
 12 01 01   1 12  186.7  0.125  1.473  0.005  623.  105.     -1.0  0.10   2.68   0.20    0.69   18.    7.9  295.4    2.0
 12 01 01   1 13  186.8  0.130  1.761  0.005 1065.  112.     -1.1  0.10   2.68   0.20    0.74  250.    7.9  297.5    2.0
 12 01 01   1 14  161.7  0.150  1.834  0.005 1387.  139.     -1.9  0.10   2.68   0.21    0.96  347.    7.9  300.4    2.0
 12 01 01   1 15  105.5  0.243  1.633  0.005 1499.  288.    -12.4  0.10   2.68   0.24    2.11  194.    7.9  295.9    2.0
 12 01 01   1 16   32.4  0.211  1.109  0.005 1530.  233.    -26.3  0.10   2.68   0.33    1.98  186.    7.9  295.4    2.0
 12 01 01   1 17  -20.5  0.250 -9.000 -9.000 -999.  300.     69.2  0.10   2.68   0.60    2.81  293.    7.9  291.4    2.0
 12 01 01   1 18  -25.4  0.257 -9.000 -9.000 -999.  313.     72.8  0.10   2.68   1.00    2.90  301.    7.9  288.1    2.0
 12 01 01   1 19  -21.0  0.211 -9.000 -9.000 -999.  233.     49.0  0.10   2.68   1.00    2.40  313.    7.9  286.4    2.0
 12 01 01   1 20  -25.7  0.258 -9.000 -9.000 -999.  315.     73.3  0.10   2.68   1.00    2.91  302.    7.9  286.4    2.0
 12 01 01   1 21  -22.5  0.225 -9.000 -9.000 -999.  256.     55.7  0.10   2.68   1.00    2.55  306.    7.9  285.4    2.0
 12 01 01   1 22   -9.3  0.126 -9.000 -9.000 -999.  111.     19.5  0.10   2.68   1.00    1.48  284.    7.9  285.9    2.0
 12 01 01   1 23  -21.4  0.214 -9.000 -9.000 -999.  237.     50.3  0.10   2.68   1.00    2.43  282.    7.9  285.4    2.0
 12 01 01   1 24  -30.1  0.300 -9.000 -9.000 -999.  394.     98.9  0.10   2.68   1.00    3.36  300.    7.9  284.2    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 12 01 01 01    7.9 1  322.    1.13   282.1   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 ,
L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.12429	382152.32	3744980.87	0.12301
382177.32	3744980.87	0.12169	382202.32	3744980.87	0.12032
382227.32	3744980.87	0.11891	382252.32	3744980.87	0.11748
382277.32	3744980.87	0.11593	382302.32	3744980.87	0.11446
382327.32	3744980.87	0.11290	382352.32	3744980.87	0.11126
382377.32	3744980.87	0.10967	382402.32	3744980.87	0.10802
382427.32	3744980.87	0.10632	382452.32	3744980.87	0.10462
382477.32	3744980.87	0.10289	382502.32	3744980.87	0.10111
382527.32	3744980.87	0.09936	382552.32	3744980.87	0.09759
382577.32	3744980.87	0.09581	382602.32	3744980.87	0.09403
382627.32	3744980.87	0.09224	382652.32	3744980.87	0.09046
382677.32	3744980.87	0.08866	382702.32	3744980.87	0.08692
382727.32	3744980.87	0.08516	382752.32	3744980.87	0.08341
382777.32	3744980.87	0.08168	382802.32	3744980.87	0.07996
382827.32	3744980.87	0.07825	382852.32	3744980.87	0.07658
382877.32	3744980.87	0.07492	382902.32	3744980.87	0.07329
382927.32	3744980.87	0.07169	382952.32	3744980.87	0.07011
382977.32	3744980.87	0.06857	383002.32	3744980.87	0.06705
383027.32	3744980.87	0.06555	382102.32	3745005.87	0.13090
382127.32	3745005.87	0.12950	382152.32	3745005.87	0.12807
382177.32	3745005.87	0.12657	382202.32	3745005.87	0.12503
382227.32	3745005.87	0.12344	382252.32	3745005.87	0.12181
382277.32	3745005.87	0.12009	382302.32	3745005.87	0.11840
382327.32	3745005.87	0.11666	382352.32	3745005.87	0.11488
382377.32	3745005.87	0.11307	382402.32	3745005.87	0.11124
382427.32	3745005.87	0.10938	382452.32	3745005.87	0.10752
382477.32	3745005.87	0.10563	382502.32	3745005.87	0.10369
382527.32	3745005.87	0.10176	382552.32	3745005.87	0.09984
382577.32	3745005.87	0.09790	382602.32	3745005.87	0.09596
382627.32	3745005.87	0.09403	382652.32	3745005.87	0.09211
382677.32	3745005.87	0.09020	382702.32	3745005.87	0.08833
382727.32	3745005.87	0.08645	382752.32	3745005.87	0.08459
382777.32	3745005.87	0.08275	382802.32	3745005.87	0.08092
382827.32	3745005.87	0.07912	382852.32	3745005.87	0.07736
382877.32	3745005.87	0.07561	382902.32	3745005.87	0.07390
382927.32	3745005.87	0.07223	382952.32	3745005.87	0.07058
382102.32	3745030.87	0.13658	382127.32	3745030.87	0.13501
382152.32	3745030.87	0.13338	382177.32	3745030.87	0.13169
382202.32	3745030.87	0.12995	382227.32	3745030.87	0.12815
382252.32	3745030.87	0.12631	382277.32	3745030.87	0.12446

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 ,
L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.12255	382327.32	3745030.87	0.12060
382352.32	3745030.87	0.11862	382377.32	3745030.87	0.11660
382402.32	3745030.87	0.11457	382427.32	3745030.87	0.11252
382452.32	3745030.87	0.11046	382477.32	3745030.87	0.10837
382502.32	3745030.87	0.10627	382527.32	3745030.87	0.10417
382552.32	3745030.87	0.10208	382577.32	3745030.87	0.09998
382602.32	3745030.87	0.09789	382627.32	3745030.87	0.09581
382652.32	3745030.87	0.09374	382677.32	3745030.87	0.09168
382702.32	3745030.87	0.08967	382727.32	3745030.87	0.08767
382752.32	3745030.87	0.08569	382777.32	3745030.87	0.08374
382802.32	3745030.87	0.08181	382827.32	3745030.87	0.07992
382852.32	3745030.87	0.07806	382877.32	3745030.87	0.07624
382902.32	3745030.87	0.07445	382927.32	3745030.87	0.07271
382102.32	3745055.87	0.14254	382127.32	3745055.87	0.14063
382152.32	3745055.87	0.13874	382177.32	3745055.87	0.13686
382202.32	3745055.87	0.13488	382227.32	3745055.87	0.13288
382252.32	3745055.87	0.13079	382277.32	3745055.87	0.12870
382302.32	3745055.87	0.12658	382327.32	3745055.87	0.12447
382352.32	3745055.87	0.12226	382377.32	3745055.87	0.12001
382402.32	3745055.87	0.11777	382427.32	3745055.87	0.11552
382102.32	3744780.87	0.09190	382152.32	3744780.87	0.09093
382202.32	3744780.87	0.08986	382252.32	3744780.87	0.08868
382302.32	3744780.87	0.08740	382352.32	3744780.87	0.08605
382402.32	3744780.87	0.08463	382452.32	3744780.87	0.08311
382502.32	3744780.87	0.08146	382552.32	3744780.87	0.07977
382602.32	3744780.87	0.07801	382652.32	3744780.87	0.07617
382702.32	3744780.87	0.07427	382752.32	3744780.87	0.07233
382802.32	3744780.87	0.07034	382852.32	3744780.87	0.06831
382902.32	3744780.87	0.06626	382952.32	3744780.87	0.06422
383002.32	3744780.87	0.06217	383052.32	3744780.87	0.06013
383102.32	3744780.87	0.05811	383152.32	3744780.87	0.05613
383202.32	3744780.87	0.05418	382102.32	3744830.87	0.09893
382152.32	3744830.87	0.09772	382202.32	3744830.87	0.09637
382252.32	3744830.87	0.09492	382302.32	3744830.87	0.09335
382352.32	3744830.87	0.09169	382402.32	3744830.87	0.08994
382452.32	3744830.87	0.08809	382502.32	3744830.87	0.08610
382552.32	3744830.87	0.08408	382602.32	3744830.87	0.08195
382652.32	3744830.87	0.07976	382702.32	3744830.87	0.07753
382752.32	3744830.87	0.07525	382802.32	3744830.87	0.07294
382852.32	3744830.87	0.07061	382902.32	3744830.87	0.06829

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 ,
L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.06597	383002.32	3744830.87	0.06368
383052.32	3744830.87	0.06141	383102.32	3744830.87	0.05918
383152.32	3744830.87	0.05701	383202.32	3744830.87	0.05489
382102.32	3744880.87	0.10680	382152.32	3744880.87	0.10527
382202.32	3744880.87	0.10358	382252.32	3744880.87	0.10178
382302.32	3744880.87	0.09981	382352.32	3744880.87	0.09777
382402.32	3744880.87	0.09561	382452.32	3744880.87	0.09335
382502.32	3744880.87	0.09095	382552.32	3744880.87	0.08851
382602.32	3744880.87	0.08598	382652.32	3744880.87	0.08338
382702.32	3744880.87	0.08076	382752.32	3744880.87	0.07811
382802.32	3744880.87	0.07545	382852.32	3744880.87	0.07279
382902.32	3744880.87	0.07016	382952.32	3744880.87	0.06756
383002.32	3744880.87	0.06502	383052.32	3744880.87	0.06252
383102.32	3744880.87	0.06008	383152.32	3744880.87	0.05772
382102.32	3744930.87	0.11558	382152.32	3744930.87	0.11366
382202.32	3744930.87	0.11155	382252.32	3744930.87	0.10930
382302.32	3744930.87	0.10687	382352.32	3744930.87	0.10433
382402.32	3744930.87	0.10167	382452.32	3744930.87	0.09888
382502.32	3744930.87	0.09598	382552.32	3744930.87	0.09302
382602.32	3744930.87	0.09002	382652.32	3744930.87	0.08697
382702.32	3744930.87	0.08392	382752.32	3744930.87	0.08085
382802.32	3744930.87	0.07781	382852.32	3744930.87	0.07480
382902.32	3744930.87	0.07185	382952.32	3744930.87	0.06896
383002.32	3744930.87	0.06615	383052.32	3744930.87	0.06341
383102.32	3744930.87	0.06077	383152.32	3744930.87	0.05823
382077.32	3744380.87	0.05637	382152.32	3744380.87	0.05600
382227.32	3744380.87	0.05555	382302.32	3744380.87	0.05506
382377.32	3744380.87	0.05454	382452.32	3744380.87	0.05397
382527.32	3744380.87	0.05335	382602.32	3744380.87	0.05268
382677.32	3744380.87	0.05194	382752.32	3744380.87	0.05110
382827.32	3744380.87	0.05023	382902.32	3744380.87	0.04930
382977.32	3744380.87	0.04828	383052.32	3744380.87	0.04718
383127.32	3744380.87	0.04604	383202.32	3744380.87	0.04483
383277.32	3744380.87	0.04358	383352.32	3744380.87	0.04229
383427.32	3744380.87	0.04096	383502.32	3744380.87	0.03962
383577.32	3744380.87	0.03825	382077.32	3744455.87	0.06118
382152.32	3744455.87	0.06063	382227.32	3744455.87	0.06011
382302.32	3744455.87	0.05950	382377.32	3744455.87	0.05883
382452.32	3744455.87	0.05815	382527.32	3744455.87	0.05737
382602.32	3744455.87	0.05653	382677.32	3744455.87	0.05559

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.05457	382827.32	3744455.87	0.05347
382902.32	3744455.87	0.05228	382977.32	3744455.87	0.05102
383052.32	3744455.87	0.04968	383127.32	3744455.87	0.04828
383202.32	3744455.87	0.04683	383277.32	3744455.87	0.04534
383352.32	3744455.87	0.04381	383427.32	3744455.87	0.04228
383502.32	3744455.87	0.04072	382077.32	3744530.87	0.06665
382152.32	3744530.87	0.06603	382227.32	3744530.87	0.06529
382302.32	3744530.87	0.06456	382377.32	3744530.87	0.06372
382452.32	3744530.87	0.06284	382527.32	3744530.87	0.06185
382602.32	3744530.87	0.06076	382677.32	3744530.87	0.05957
382752.32	3744530.87	0.05831	382827.32	3744530.87	0.05691
382902.32	3744530.87	0.05543	382977.32	3744530.87	0.05386
383052.32	3744530.87	0.05221	383127.32	3744530.87	0.05053
383202.32	3744530.87	0.04879	383277.32	3744530.87	0.04703
383352.32	3744530.87	0.04525	383427.32	3744530.87	0.04347
382077.32	3744605.87	0.07302	382152.32	3744605.87	0.07222
382227.32	3744605.87	0.07132	382302.32	3744605.87	0.07035
382377.32	3744605.87	0.06929	382452.32	3744605.87	0.06813
382527.32	3744605.87	0.06686	382602.32	3744605.87	0.06546
382677.32	3744605.87	0.06393	382752.32	3744605.87	0.06229
382827.32	3744605.87	0.06051	382902.32	3744605.87	0.05868
382977.32	3744605.87	0.05673	383052.32	3744605.87	0.05474
383127.32	3744605.87	0.05269	383202.32	3744605.87	0.05063
383277.32	3744605.87	0.04856	383352.32	3744605.87	0.04652
382077.32	3744680.87	0.08035	382152.32	3744680.87	0.07941
382227.32	3744680.87	0.07827	382302.32	3744680.87	0.07700
382377.32	3744680.87	0.07562	382452.32	3744680.87	0.07408
382527.32	3744680.87	0.07240	382602.32	3744680.87	0.07058
382677.32	3744680.87	0.06860	382752.32	3744680.87	0.06649
382827.32	3744680.87	0.06425	382902.32	3744680.87	0.06195
382977.32	3744680.87	0.05958	383052.32	3744680.87	0.05717
383127.32	3744680.87	0.05475	383202.32	3744680.87	0.05233
383277.32	3744680.87	0.04993	382077.32	3744755.87	0.08909
382152.32	3744755.87	0.08778	382227.32	3744755.87	0.08631
382302.32	3744755.87	0.08462	382377.32	3744755.87	0.08278
382452.32	3744755.87	0.08074	382527.32	3744755.87	0.07850
382602.32	3744755.87	0.07610	382677.32	3744755.87	0.07353
382752.32	3744755.87	0.07086	382827.32	3744755.87	0.06807
382902.32	3744755.87	0.06521	382977.32	3744755.87	0.06232
383052.32	3744755.87	0.05944	383127.32	3744755.87	0.05657

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L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.05377	383277.32	3744755.87	0.05105
381002.32	3743980.87	0.03529	381102.32	3743980.87	0.03633
381202.32	3743980.87	0.03705	381302.32	3743980.87	0.03808
381402.32	3743980.87	0.03854	381502.32	3743980.87	0.03885
381602.32	3743980.87	0.03905	381702.32	3743980.87	0.03914
381825.21	3743978.18	0.03909	381902.32	3743980.87	0.03912
382002.32	3743980.87	0.03904	382102.32	3743980.87	0.03893
382202.32	3743980.87	0.03875	382302.32	3743980.87	0.03853
382402.32	3743980.87	0.03827	382502.32	3743980.87	0.03797
382602.32	3743980.87	0.03765	382702.32	3743980.87	0.03730
382802.32	3743980.87	0.03690	382902.32	3743980.87	0.03644
383002.32	3743980.87	0.03597	383102.32	3743980.87	0.03543
383202.32	3743980.87	0.03484	383302.32	3743980.87	0.03418
383402.32	3743980.87	0.03347	383502.32	3743980.87	0.03271
383602.32	3743980.87	0.03189	383702.32	3743980.87	0.03102
381002.32	3744080.87	0.03803	381102.32	3744080.87	0.03926
381202.32	3744080.87	0.04034	381302.32	3744080.87	0.04128
381402.32	3744080.87	0.04202	381502.32	3744080.87	0.04236
381602.32	3744080.87	0.04258	381702.32	3744080.87	0.04269
381802.32	3744080.87	0.04269	381902.32	3744080.87	0.04262
382002.32	3744080.87	0.04250	382102.32	3744080.87	0.04232
382202.32	3744080.87	0.04206	382302.32	3744080.87	0.04178
382402.32	3744080.87	0.04146	382502.32	3744080.87	0.04110
382602.32	3744080.87	0.04070	382702.32	3744080.87	0.04025
382802.32	3744080.87	0.03975	382902.32	3744080.87	0.03919
383002.32	3744080.87	0.03857	383102.32	3744080.87	0.03788
383202.32	3744080.87	0.03712	383302.32	3744080.87	0.03630
383402.32	3744080.87	0.03541	383502.32	3744080.87	0.03446
383602.32	3744080.87	0.03346	383702.32	3744080.87	0.03240
381002.32	3744180.87	0.04151	381102.32	3744180.87	0.04210
381202.32	3744180.87	0.04445	381302.32	3744180.87	0.04450
381402.32	3744180.87	0.04609	381502.32	3744180.87	0.04648
381602.32	3744180.87	0.04671	381702.32	3744180.87	0.04679
381802.32	3744180.87	0.04679	381902.32	3744180.87	0.04668
382002.32	3744180.87	0.04650	382102.32	3744180.87	0.04624
382202.32	3744180.87	0.04591	382302.32	3744180.87	0.04554
382402.32	3744180.87	0.04513	382502.32	3744180.87	0.04467
382602.32	3744180.87	0.04417	382702.32	3744180.87	0.04359
382802.32	3744180.87	0.04294	382902.32	3744180.87	0.04223
383002.32	3744180.87	0.04143	383102.32	3744180.87	0.04054

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.03957	383302.32	3744180.87	0.03853
383402.32	3744180.87	0.03741	383502.32	3744180.87	0.03623
383602.32	3744180.87	0.03500	383702.32	3744180.87	0.03372
381002.32	3744280.87	0.04588	381102.32	3744280.87	0.04750
381202.32	3744280.87	0.04897	381302.32	3744280.87	0.05020
381402.32	3744280.87	0.05090	381502.32	3744280.87	0.05135
381602.32	3744280.87	0.05157	381702.32	3744280.87	0.05165
381802.32	3744280.87	0.05159	381902.32	3744280.87	0.05141
382002.32	3744280.87	0.05117	382102.32	3744280.87	0.05088
382202.32	3744280.87	0.05045	382302.32	3744280.87	0.04994
382402.32	3744280.87	0.04937	382502.32	3744280.87	0.04879
382602.32	3744280.87	0.04812	382702.32	3744280.87	0.04737
382802.32	3744280.87	0.04654	382902.32	3744280.87	0.04559
383002.32	3744280.87	0.04455	383102.32	3744280.87	0.04341
383202.32	3744280.87	0.04214	383302.32	3744280.87	0.04084
383402.32	3744280.87	0.03943	383502.32	3744280.87	0.03797
383602.32	3744280.87	0.03647	381002.32	3744380.87	0.05102
381102.32	3744380.87	0.05297	381202.32	3744380.87	0.05469
381302.32	3744380.87	0.05582	381002.32	3744480.87	0.05752
381102.32	3744480.87	0.05915	381202.32	3744480.87	0.06123
381302.32	3744480.87	0.06262	381002.32	3744580.87	0.06461
381102.32	3744580.87	0.06709	381202.32	3744580.87	0.06927
381302.32	3744580.87	0.07098	381002.32	3744680.87	0.07330
381102.32	3744680.87	0.07645	381202.32	3744680.87	0.07924
381302.32	3744680.87	0.08146	381002.32	3744780.87	0.08415
381102.32	3744780.87	0.08831	381202.32	3744780.87	0.09204
381302.32	3744780.87	0.09492	381405.00	3744382.00	0.05674
381505.00	3744382.00	0.05727	381605.00	3744382.00	0.05749
381735.97	3744394.12	0.05827	381805.00	3744382.00	0.05739
381905.00	3744382.00	0.05714	382005.00	3744382.00	0.05680
381405.00	3744482.00	0.06373	381505.00	3744482.00	0.06432
381605.00	3744482.00	0.06457	381705.00	3744482.00	0.06459
381805.00	3744482.00	0.06433	381905.00	3744482.00	0.06392
381405.00	3744582.00	0.07234	381505.00	3744582.00	0.07307
381605.00	3744582.00	0.07338	381705.00	3744582.00	0.07331
381805.00	3744582.00	0.07289	381405.00	3744682.00	0.08317
381505.00	3744682.00	0.08398	381605.00	3744682.00	0.08430
381705.00	3744682.00	0.08415	382003.00	3744527.00	0.06685
381928.00	3744602.00	0.07399	382003.00	3744602.00	0.07334
381778.00	3744677.00	0.08313	381853.00	3744677.00	0.08247

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 ,
L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.08176	382003.00	3744677.00	0.08091
381553.00	3744752.00	0.09368	381703.00	3744752.00	0.09345
381778.00	3744752.00	0.09282	381853.00	3744752.00	0.09196
381928.00	3744752.00	0.09102	382003.00	3744752.00	0.08991
381703.00	3744827.00	0.10532	381778.00	3744827.00	0.10450
381853.00	3744827.00	0.10344	381928.00	3744827.00	0.10212
382003.00	3744827.00	0.10064	381628.00	3744902.00	0.12095
381703.00	3744902.00	0.12011	381778.00	3744902.00	0.11882
381853.00	3744902.00	0.11732	381928.00	3744902.00	0.11555
381628.00	3744977.00	0.13982	381703.00	3744977.00	0.13839
381778.00	3744977.00	0.13667	381853.00	3744977.00	0.13447
381628.00	3745052.00	0.16388	381703.00	3745052.00	0.16165
381778.00	3745052.00	0.15893	381628.00	3745127.00	0.19537
381703.00	3745127.00	0.19198	381778.00	3745127.00	0.18794
381628.00	3745202.00	0.23759	381703.00	3745202.00	0.23215
381628.00	3745277.00	0.29574	381628.00	3745352.00	0.37822
381654.56	3744828.37	0.10596	382054.56	3744828.37	0.09973
382004.56	3744878.37	0.10913	382054.56	3744878.37	0.10780
381954.56	3744928.37	0.12013	382004.56	3744928.37	0.11852
382054.56	3744928.37	0.11687	381904.56	3744978.37	0.13308
381954.56	3744978.37	0.13125	382004.56	3744978.37	0.12930
382054.56	3744978.37	0.12716	381904.56	3745028.37	0.14627
381954.56	3745028.37	0.14400	382004.56	3745028.37	0.14152
382054.56	3745028.37	0.13877	381854.56	3745078.37	0.16456
381904.56	3745078.37	0.16170	381954.56	3745078.37	0.15862
382004.56	3745078.37	0.15542	381804.56	3745128.37	0.18695
381854.56	3745128.37	0.18352	381904.56	3745128.37	0.17970
381954.56	3745128.37	0.17563	381754.56	3745178.37	0.21452
381804.56	3745178.37	0.21056	381854.56	3745178.37	0.20569
381904.56	3745178.37	0.20057	381704.56	3745228.37	0.24950
381754.56	3745228.37	0.24434	381804.56	3745228.37	0.23846
381854.56	3745228.37	0.23190	381704.56	3745278.37	0.28784
381754.56	3745278.37	0.28043	381804.56	3745278.37	0.27211
381854.56	3745278.37	0.26292	381654.56	3745328.37	0.34462
381704.56	3745328.37	0.33526	381754.56	3745328.37	0.32449
381804.56	3745328.37	0.31257	381604.56	3745378.37	0.42056
381654.56	3745378.37	0.40872	381704.56	3745378.37	0.39452
381754.56	3745378.37	0.37841	381804.56	3745378.37	0.36095
381604.56	3745428.37	0.51020	381654.56	3745428.37	0.49134
381704.56	3745428.37	0.46932	381754.56	3745428.37	0.44512

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*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: DELAMO2O ***
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L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.41900	381604.56	3745478.37	0.62965
381654.56	3745478.37	0.59877	381704.56	3745478.37	0.56370
381754.56	3745478.37	0.52618	381804.56	3745478.37	0.48708
381604.56	3745528.37	0.79205	381654.56	3745528.37	0.74028
381704.56	3745528.37	0.68346	381754.56	3745528.37	0.62511
382078.00	3745029.00	0.13762	382053.00	3745054.00	0.14538
382078.00	3745054.00	0.14374	382028.00	3745079.00	0.15392
382053.00	3745079.00	0.15213	382078.00	3745079.00	0.15026
382028.00	3745104.00	0.16146	382053.00	3745104.00	0.15936
382078.00	3745104.00	0.15654	382003.00	3745129.00	0.17168
382028.00	3745129.00	0.16940	382053.00	3745129.00	0.16701
381753.00	3745154.00	0.20202	381978.00	3745154.00	0.18292
382003.00	3745154.00	0.18039	382028.00	3745154.00	0.17779
381728.00	3745179.00	0.21675	381953.00	3745179.00	0.19556
381978.00	3745179.00	0.19265	382003.00	3745179.00	0.18977
381928.00	3745204.00	0.20976	381953.00	3745204.00	0.20648
381978.00	3745204.00	0.20313	382003.00	3745204.00	0.19977
381903.00	3745229.00	0.22560	381928.00	3745229.00	0.22191
381953.00	3745229.00	0.21806	381978.00	3745229.00	0.21429
381878.00	3745254.00	0.24337	381903.00	3745254.00	0.23929
381928.00	3745254.00	0.23506	381953.00	3745254.00	0.23066
381878.00	3745279.00	0.25882	381903.00	3745279.00	0.25398
381928.00	3745279.00	0.24905	381953.00	3745279.00	0.24358
381878.00	3745304.00	0.27561	381903.00	3745304.00	0.26982
381928.00	3745304.00	0.26402	381853.00	3745329.00	0.30037
381878.00	3745329.00	0.29371	381903.00	3745329.00	0.28685
381928.00	3745329.00	0.27999	381853.00	3745354.00	0.32102
381878.00	3745354.00	0.31311	381903.00	3745354.00	0.30502
381853.00	3745379.00	0.34345	381878.00	3745379.00	0.33377
381903.00	3745379.00	0.32406	381853.00	3745404.00	0.36795
381878.00	3745404.00	0.35654	381903.00	3745404.00	0.34515
381828.00	3745429.00	0.40700	381853.00	3745429.00	0.39395
381878.00	3745429.00	0.38030	381903.00	3745429.00	0.36466
381828.00	3745454.00	0.43737	381853.00	3745454.00	0.42156
381878.00	3745454.00	0.40532	381828.00	3745479.00	0.47000
381853.00	3745479.00	0.45069	381878.00	3745479.00	0.43136
381828.00	3745504.00	0.50467	381853.00	3745504.00	0.48122
381878.00	3745504.00	0.45792	381803.00	3745529.00	0.56979
381828.00	3745529.00	0.54098	381853.00	3745529.00	0.51279
381728.00	3745554.00	0.72207	381753.00	3745554.00	0.68543

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INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 ,
L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.64887	381803.00	3745554.00	0.61329
381828.00	3745554.00	0.57837	381853.00	3745554.00	0.54474
381603.00	3745579.00	1.02406	381628.00	3745579.00	0.97955
381653.00	3745579.00	0.93399	381678.00	3745579.00	0.88714
381703.00	3745579.00	0.84023	381728.00	3745579.00	0.79318
381753.00	3745579.00	0.74717	381778.00	3745579.00	0.70192
381803.00	3745579.00	0.65839	381828.00	3745579.00	0.61627
381853.00	3745579.00	0.57634	381603.00	3745604.00	1.17238
381628.00	3745604.00	1.11304	381653.00	3745604.00	1.05226
381678.00	3745604.00	0.99143	381703.00	3745604.00	0.93073
381728.00	3745604.00	0.87113	381753.00	3745604.00	0.81318
381778.00	3745604.00	0.75735	381803.00	3745604.00	0.70413
381828.00	3745604.00	0.65376	381603.00	3745629.00	1.35232
381628.00	3745629.00	1.27194	381653.00	3745629.00	1.19105
381678.00	3745629.00	1.11032	381703.00	3745629.00	1.03154
381728.00	3745629.00	0.95531	381753.00	3745629.00	0.88257
381778.00	3745629.00	0.81360	381803.00	3745629.00	0.74910
381828.00	3745629.00	0.68927	381587.00	3745866.00	8.70009
381612.00	3745866.00	4.63182	381637.00	3745866.00	3.00158
381662.00	3745866.00	2.17453	381687.00	3745866.00	1.67828
381712.00	3745866.00	1.34676	381737.00	3745866.00	1.11258
381762.00	3745866.00	0.93782	381787.00	3745866.00	0.80547
381812.00	3745866.00	0.70073	381837.00	3745866.00	0.61573
381862.00	3745866.00	0.54793	381887.00	3745866.00	0.49015
381912.00	3745866.00	0.44262	381937.00	3745866.00	0.40183
381962.00	3745866.00	0.36665	381987.00	3745866.00	0.33603
382012.00	3745866.00	0.30941	382037.00	3745866.00	0.28604
382062.00	3745866.00	0.26539	382087.00	3745866.00	0.24704
382112.00	3745866.00	0.23065	382137.00	3745866.00	0.21588
382162.00	3745866.00	0.20243	382187.00	3745866.00	0.19033
382212.00	3745866.00	0.17931	382237.00	3745866.00	0.16929
382262.00	3745866.00	0.16002	382287.00	3745866.00	0.15242
382312.00	3745866.00	0.14427	382337.00	3745866.00	0.13664
381587.00	3745891.00	6.92764	381612.00	3745891.00	4.03083
381637.00	3745891.00	2.66948	381662.00	3745891.00	1.95349
381687.00	3745891.00	1.52138	381712.00	3745891.00	1.23263
381737.00	3745891.00	1.03009	381762.00	3745891.00	0.87448
381787.00	3745891.00	0.75446	381812.00	3745891.00	0.66000
381837.00	3745891.00	0.58260	381862.00	3745891.00	0.52212
381887.00	3745891.00	0.46965	381912.00	3745891.00	0.42472

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L0033839 ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.38636	381962.00	3745891.00	0.35326
381987.00	3745891.00	0.32453	382012.00	3745891.00	0.29943
382037.00	3745891.00	0.27724	382062.00	3745891.00	0.25771
382087.00	3745891.00	0.24019	382112.00	3745891.00	0.22460
382137.00	3745891.00	0.21048	382162.00	3745891.00	0.19776
382187.00	3745891.00	0.18627	382212.00	3745891.00	0.17573
382237.00	3745891.00	0.16619	382262.00	3745891.00	0.15735
382287.00	3745891.00	0.14946	382312.00	3745891.00	0.14207
381587.00	3745916.00	5.32850	381612.00	3745916.00	3.46352
381637.00	3745916.00	2.38722	381662.00	3745916.00	1.77149
381687.00	3745916.00	1.39236	381712.00	3745916.00	1.13564
381737.00	3745916.00	0.95603	381762.00	3745916.00	0.82012
381787.00	3745916.00	0.71195	381812.00	3745916.00	0.62563
381837.00	3745916.00	0.55536	381862.00	3745916.00	0.49741
381887.00	3745916.00	0.44839	381912.00	3745916.00	0.40663
381937.00	3745916.00	0.37069	381962.00	3745916.00	0.33965
381987.00	3745916.00	0.31279	382012.00	3745916.00	0.28927
382037.00	3745916.00	0.26838	382062.00	3745916.00	0.24988
382087.00	3745916.00	0.23326	382112.00	3745916.00	0.21832
382137.00	3745916.00	0.20488	382162.00	3745916.00	0.19273
382187.00	3745916.00	0.18169	382212.00	3745916.00	0.17166
382237.00	3745916.00	0.16249	382262.00	3745916.00	0.15409
382287.00	3745916.00	0.14635	381587.00	3745941.00	4.24068
381612.00	3745941.00	3.00466	381637.00	3745941.00	2.16529
381662.00	3745941.00	1.63331	381687.00	3745941.00	1.29172
381712.00	3745941.00	1.06008	381737.00	3745941.00	0.89392
381762.00	3745941.00	0.76848	381787.00	3745941.00	0.67036
381812.00	3745941.00	0.59163	381837.00	3745941.00	0.52719
381862.00	3745941.00	0.47350	381887.00	3745941.00	0.42823
381912.00	3745941.00	0.38957	381937.00	3745941.00	0.35616
381962.00	3745941.00	0.32715	381987.00	3745941.00	0.30184
382012.00	3745941.00	0.27957	382037.00	3745941.00	0.25983
382062.00	3745941.00	0.24220	382087.00	3745941.00	0.22656
382112.00	3745941.00	0.21228	382137.00	3745941.00	0.19944
382162.00	3745941.00	0.18783	382187.00	3745941.00	0.17729
382212.00	3745941.00	0.16766	382237.00	3745941.00	0.15887
382262.00	3745941.00	0.15079	381587.00	3745966.00	3.47507
381612.00	3745966.00	2.61956	381637.00	3745966.00	1.96510
381662.00	3745966.00	1.51098	381687.00	3745966.00	1.19776
381712.00	3745966.00	0.98158	381737.00	3745966.00	0.83101

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L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	0.72145	381787.00	3745966.00	0.63080
381812.00	3745966.00	0.55861	381837.00	3745966.00	0.49954
381862.00	3745966.00	0.45048	381887.00	3745966.00	0.40869
381912.00	3745966.00	0.37277	381937.00	3745966.00	0.34170
381962.00	3745966.00	0.31477	381987.00	3745966.00	0.29090
382012.00	3745966.00	0.26975	382037.00	3745966.00	0.25124
382062.00	3745966.00	0.23483	381957.00	3745689.00	0.45409
381982.00	3745689.00	0.41563	382007.00	3745689.00	0.38162
382032.00	3745689.00	0.35144	381607.00	3745714.00	2.30301
381632.00	3745714.00	2.04814	381657.00	3745714.00	1.80741
381682.00	3745714.00	1.59046	381707.00	3745714.00	1.39641
381732.00	3745714.00	1.23180	381757.00	3745714.00	1.08035
381782.00	3745714.00	0.95390	381807.00	3745714.00	0.84538
381832.00	3745714.00	0.75261	381857.00	3745714.00	0.67331
381882.00	3745714.00	0.60403	381907.00	3745714.00	0.54530
381932.00	3745714.00	0.49355	381957.00	3745714.00	0.44855
381982.00	3745714.00	0.40981	382007.00	3745714.00	0.37552
382032.00	3745714.00	0.34524	381607.00	3745739.00	2.78099
381632.00	3745739.00	2.39359	381657.00	3745739.00	2.04915
381682.00	3745739.00	1.75363	381707.00	3745739.00	1.50289
381732.00	3745739.00	1.29497	381757.00	3745739.00	1.12107
381782.00	3745739.00	0.97724	381807.00	3745739.00	0.85635
381832.00	3745739.00	0.75557	381857.00	3745739.00	0.67007
381882.00	3745739.00	0.59801	381907.00	3745739.00	0.53787
381932.00	3745739.00	0.48549	381957.00	3745739.00	0.44040
381982.00	3745739.00	0.40146	382007.00	3745739.00	0.36744
382032.00	3745739.00	0.33753	381607.00	3745764.00	3.40083
381632.00	3745764.00	2.79139	381657.00	3745764.00	2.29147
381682.00	3745764.00	1.89510	381707.00	3745764.00	1.58219
381732.00	3745764.00	1.33582	381757.00	3745764.00	1.13872
381782.00	3745764.00	0.97997	381807.00	3745764.00	0.85087
381832.00	3745764.00	0.74632	381857.00	3745764.00	0.65915
381882.00	3745764.00	0.58686	381907.00	3745764.00	0.52520
381932.00	3745764.00	0.47363	381957.00	3745764.00	0.42933
381982.00	3745764.00	0.39104	382007.00	3745764.00	0.35885
382032.00	3745764.00	0.32964	381607.00	3745789.00	4.16137
381632.00	3745789.00	3.18980	381657.00	3745789.00	2.49037
381682.00	3745789.00	1.98953	381707.00	3745789.00	1.61907
381732.00	3745789.00	1.34312	381757.00	3745789.00	1.12900
381782.00	3745789.00	0.96380	381807.00	3745789.00	0.83272

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.72726	381857.00	3745789.00	0.64118
381882.00	3745789.00	0.56889	381907.00	3745789.00	0.50944
381932.00	3745789.00	0.45934	381957.00	3745789.00	0.41648
381982.00	3745789.00	0.37949	382007.00	3745789.00	0.34859
382032.00	3745789.00	0.32050	381607.00	3745814.00	4.92190
381632.00	3745814.00	3.47058	381657.00	3745814.00	2.59481
381682.00	3745814.00	2.00759	381707.00	3745814.00	1.60235
381732.00	3745814.00	1.31231	381757.00	3745814.00	1.09728
381782.00	3745814.00	0.93315	381807.00	3745814.00	0.80482
381832.00	3745814.00	0.70240	381857.00	3745814.00	0.61924
381882.00	3745814.00	0.55069	381907.00	3745814.00	0.49348
381932.00	3745814.00	0.44515	381957.00	3745814.00	0.40395
381982.00	3745814.00	0.36849	382007.00	3745814.00	0.33735
382032.00	3745814.00	0.31040	382562.00	3745108.00	0.10729
382577.00	3745108.00	0.10571	382592.00	3745108.00	0.10415
382607.00	3745108.00	0.10264	382622.00	3745108.00	0.10111
382637.00	3745108.00	0.09959	382652.00	3745108.00	0.09808
382667.00	3745108.00	0.09661	382682.00	3745108.00	0.09514
382697.00	3745108.00	0.09370	382712.00	3745108.00	0.09227
382727.00	3745108.00	0.09086	382742.00	3745108.00	0.08947
382757.00	3745108.00	0.08809	382772.00	3745108.00	0.08671
382787.00	3745108.00	0.08535	382802.00	3745108.00	0.08401
382817.00	3745108.00	0.08269	382562.00	3745123.00	0.10840
382577.00	3745123.00	0.10676	382592.00	3745123.00	0.10518
382607.00	3745123.00	0.10361	382622.00	3745123.00	0.10202
382637.00	3745123.00	0.10044	382652.00	3745123.00	0.09887
382667.00	3745123.00	0.09732	382682.00	3745123.00	0.09580
382697.00	3745123.00	0.09430	382712.00	3745123.00	0.09283
382757.00	3745123.00	0.08850	382772.00	3745123.00	0.08709
382787.00	3745123.00	0.08569	382562.00	3745138.00	0.10948
382577.00	3745138.00	0.10776	382592.00	3745138.00	0.10614
382607.00	3745138.00	0.10449	382622.00	3745138.00	0.10284
382637.00	3745138.00	0.10118	382652.00	3745138.00	0.09956
382667.00	3745138.00	0.09797	382682.00	3745138.00	0.09641
382697.00	3745138.00	0.09487	382562.00	3745153.00	0.11049
382577.00	3745153.00	0.10873	382592.00	3745153.00	0.10707
382607.00	3745153.00	0.10535	382622.00	3745153.00	0.10362
382637.00	3745153.00	0.10191	382652.00	3745153.00	0.10024
382667.00	3745153.00	0.09860	382682.00	3745153.00	0.09697
382562.00	3745168.00	0.11146	382577.00	3745168.00	0.10962

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: DELAMO2O ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 ,
L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.10794	382607.00	3745168.00	0.10613
382622.00	3745168.00	0.10434	382637.00	3745168.00	0.10258
382652.00	3745168.00	0.10085	382667.00	3745168.00	0.09916
382562.00	3745183.00	0.11239	382577.00	3745183.00	0.11044
382592.00	3745183.00	0.10870	382607.00	3745183.00	0.10687
382622.00	3745183.00	0.10503	382637.00	3745183.00	0.10320
382652.00	3745183.00	0.10140	382562.00	3745198.00	0.11325
382577.00	3745198.00	0.11123	382592.00	3745198.00	0.10943
382607.00	3745198.00	0.10753	382622.00	3745198.00	0.10562
382637.00	3745198.00	0.10375	382562.00	3745213.00	0.11402
382577.00	3745213.00	0.11197	382592.00	3745213.00	0.11007
382607.00	3745213.00	0.10811	382622.00	3745213.00	0.10614
382562.00	3745228.00	0.11474	382577.00	3745228.00	0.11262
382592.00	3745228.00	0.11059	382607.00	3745228.00	0.10859
382562.00	3745243.00	0.11543	382577.00	3745243.00	0.11327
382592.00	3745243.00	0.11115	382562.00	3745258.00	0.11600
382577.00	3745258.00	0.11377	382562.00	3745273.00	0.11650
383077.00	3745461.00	0.05706	383072.00	3745485.00	0.05684
383107.00	3745469.00	0.05501	383095.00	3745496.00	0.05516

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.16004	382152.32	3744980.87	0.15878
382177.32	3744980.87	0.15741	382202.32	3744980.87	0.15594
382227.32	3744980.87	0.15438	382252.32	3744980.87	0.15275
382277.32	3744980.87	0.15101	382302.32	3744980.87	0.14928
382327.32	3744980.87	0.14744	382352.32	3744980.87	0.14549
382377.32	3744980.87	0.14356	382402.32	3744980.87	0.14152
382427.32	3744980.87	0.13940	382452.32	3744980.87	0.13725
382477.32	3744980.87	0.13503	382502.32	3744980.87	0.13275
382527.32	3744980.87	0.13045	382552.32	3744980.87	0.12811
382577.32	3744980.87	0.12573	382602.32	3744980.87	0.12333
382627.32	3744980.87	0.12092	382652.32	3744980.87	0.11848
382677.32	3744980.87	0.11601	382702.32	3744980.87	0.11360
382727.32	3744980.87	0.11116	382752.32	3744980.87	0.10872
382777.32	3744980.87	0.10629	382802.32	3744980.87	0.10389
382827.32	3744980.87	0.10151	382852.32	3744980.87	0.09915
382877.32	3744980.87	0.09682	382902.32	3744980.87	0.09452
382927.32	3744980.87	0.09226	382952.32	3744980.87	0.09003
382977.32	3744980.87	0.08784	383002.32	3744980.87	0.08570
383027.32	3744980.87	0.08359	382102.32	3745005.87	0.17029
382127.32	3745005.87	0.16876	382152.32	3745005.87	0.16725
382177.32	3745005.87	0.16566	382202.32	3745005.87	0.16397
382227.32	3745005.87	0.16217	382252.32	3745005.87	0.16029
382277.32	3745005.87	0.15828	382302.32	3745005.87	0.15625
382327.32	3745005.87	0.15414	382352.32	3745005.87	0.15194
382377.32	3745005.87	0.14968	382402.32	3745005.87	0.14736
382427.32	3745005.87	0.14497	382452.32	3745005.87	0.14254
382477.32	3745005.87	0.14004	382502.32	3745005.87	0.13747
382527.32	3745005.87	0.13488	382552.32	3745005.87	0.13226
382577.32	3745005.87	0.12961	382602.32	3745005.87	0.12695
382627.32	3745005.87	0.12427	382652.32	3745005.87	0.12159
382677.32	3745005.87	0.11891	382702.32	3745005.87	0.11627
382727.32	3745005.87	0.11361	382752.32	3745005.87	0.11096
382777.32	3745005.87	0.10835	382802.32	3745005.87	0.10575
382827.32	3745005.87	0.10319	382852.32	3745005.87	0.10067
382877.32	3745005.87	0.09818	382902.32	3745005.87	0.09574
382927.32	3745005.87	0.09334	382952.32	3745005.87	0.09099
382102.32	3745030.87	0.18002	382127.32	3745030.87	0.17818
382152.32	3745030.87	0.17643	382177.32	3745030.87	0.17459
382202.32	3745030.87	0.17260	382227.32	3745030.87	0.17050
382252.32	3745030.87	0.16831	382277.32	3745030.87	0.16606

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.16370	382327.32	3745030.87	0.16126
382352.32	3745030.87	0.15873	382377.32	3745030.87	0.15613
382402.32	3745030.87	0.15348	382427.32	3745030.87	0.15075
382452.32	3745030.87	0.14798	382477.32	3745030.87	0.14516
382502.32	3745030.87	0.14228	382527.32	3745030.87	0.13939
382552.32	3745030.87	0.13646	382577.32	3745030.87	0.13353
382602.32	3745030.87	0.13057	382627.32	3745030.87	0.12762
382652.32	3745030.87	0.12468	382677.32	3745030.87	0.12174
382702.32	3745030.87	0.11884	382727.32	3745030.87	0.11596
382752.32	3745030.87	0.11310	382777.32	3745030.87	0.11028
382802.32	3745030.87	0.10750	382827.32	3745030.87	0.10476
382852.32	3745030.87	0.10207	382877.32	3745030.87	0.09943
382902.32	3745030.87	0.09684	382927.32	3745030.87	0.09427
382102.32	3745055.87	0.19058	382127.32	3745055.87	0.18839
382152.32	3745055.87	0.18620	382177.32	3745055.87	0.18399
382202.32	3745055.87	0.18162	382227.32	3745055.87	0.17919
382252.32	3745055.87	0.17661	382277.32	3745055.87	0.17397
382302.32	3745055.87	0.17126	382327.32	3745055.87	0.16853
382352.32	3745055.87	0.16563	382377.32	3745055.87	0.16262
382402.32	3745055.87	0.15960	382427.32	3745055.87	0.15652
382102.32	3744780.87	0.11029	382152.32	3744780.87	0.10932
382202.32	3744780.87	0.10835	382252.32	3744780.87	0.10718
382302.32	3744780.87	0.10594	382352.32	3744780.87	0.10457
382402.32	3744780.87	0.10311	382452.32	3744780.87	0.10152
382502.32	3744780.87	0.09978	382552.32	3744780.87	0.09794
382602.32	3744780.87	0.09598	382652.32	3744780.87	0.09388
382702.32	3744780.87	0.09168	382752.32	3744780.87	0.08936
382802.32	3744780.87	0.08695	382852.32	3744780.87	0.08448
382902.32	3744780.87	0.08194	382952.32	3744780.87	0.07937
383002.32	3744780.87	0.07677	383052.32	3744780.87	0.07417
383102.32	3744780.87	0.07157	383152.32	3744780.87	0.06900
383202.32	3744780.87	0.06646	382102.32	3744830.87	0.12036
382152.32	3744830.87	0.11919	382202.32	3744830.87	0.11789
382252.32	3744830.87	0.11643	382302.32	3744830.87	0.11488
382352.32	3744830.87	0.11316	382402.32	3744830.87	0.11130
382452.32	3744830.87	0.10929	382502.32	3744830.87	0.10710
382552.32	3744830.87	0.10481	382602.32	3744830.87	0.10233
382652.32	3744830.87	0.09974	382702.32	3744830.87	0.09703
382752.32	3744830.87	0.09421	382802.32	3744830.87	0.09132
382852.32	3744830.87	0.08837	382902.32	3744830.87	0.08538

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.08238	383002.32	3744830.87	0.07938
383052.32	3744830.87	0.07641	383102.32	3744830.87	0.07347
383152.32	3744830.87	0.07058	383202.32	3744830.87	0.06777
382102.32	3744880.87	0.13200	382152.32	3744880.87	0.13049
382202.32	3744880.87	0.12883	382252.32	3744880.87	0.12696
382302.32	3744880.87	0.12497	382352.32	3744880.87	0.12277
382402.32	3744880.87	0.12040	382452.32	3744880.87	0.11784
382502.32	3744880.87	0.11506	382552.32	3744880.87	0.11216
382602.32	3744880.87	0.10908	382652.32	3744880.87	0.10586
382702.32	3744880.87	0.10254	382752.32	3744880.87	0.09913
382802.32	3744880.87	0.09567	382852.32	3744880.87	0.09218
382902.32	3744880.87	0.08869	382952.32	3744880.87	0.08522
383002.32	3744880.87	0.08179	383052.32	3744880.87	0.07843
383102.32	3744880.87	0.07513	383152.32	3744880.87	0.07194
382102.32	3744930.87	0.14541	382152.32	3744930.87	0.14350
382202.32	3744930.87	0.14142	382252.32	3744930.87	0.13896
382302.32	3744930.87	0.13641	382352.32	3744930.87	0.13355
382402.32	3744930.87	0.13047	382452.32	3744930.87	0.12717
382502.32	3744930.87	0.12364	382552.32	3744930.87	0.11994
382602.32	3744930.87	0.11611	382652.32	3744930.87	0.11214
382702.32	3744930.87	0.10811	382752.32	3744930.87	0.10401
382802.32	3744930.87	0.09990	382852.32	3744930.87	0.09581
382902.32	3744930.87	0.09177	382952.32	3744930.87	0.08780
383002.32	3744930.87	0.08392	383052.32	3744930.87	0.08015
383102.32	3744930.87	0.07650	383152.32	3744930.87	0.07300
382077.32	3744380.87	0.06311	382152.32	3744380.87	0.06290
382227.32	3744380.87	0.06249	382302.32	3744380.87	0.06202
382377.32	3744380.87	0.06149	382452.32	3744380.87	0.06088
382527.32	3744380.87	0.06028	382602.32	3744380.87	0.05965
382677.32	3744380.87	0.05897	382752.32	3744380.87	0.05819
382827.32	3744380.87	0.05734	382902.32	3744380.87	0.05643
382977.32	3744380.87	0.05540	383052.32	3744380.87	0.05428
383127.32	3744380.87	0.05307	383202.32	3744380.87	0.05177
383277.32	3744380.87	0.05037	383352.32	3744380.87	0.04894
383427.32	3744380.87	0.04746	383502.32	3744380.87	0.04592
383577.32	3744380.87	0.04434	382077.32	3744455.87	0.06922
382152.32	3744455.87	0.06876	382227.32	3744455.87	0.06825
382302.32	3744455.87	0.06765	382377.32	3744455.87	0.06699
382452.32	3744455.87	0.06629	382527.32	3744455.87	0.06554
382602.32	3744455.87	0.06473	382677.32	3744455.87	0.06384

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.06286	382827.32	3744455.87	0.06177
382902.32	3744455.87	0.06056	382977.32	3744455.87	0.05924
383052.32	3744455.87	0.05782	383127.32	3744455.87	0.05629
383202.32	3744455.87	0.05468	383277.32	3744455.87	0.05299
383352.32	3744455.87	0.05124	383427.32	3744455.87	0.04944
383502.32	3744455.87	0.04761	382077.32	3744530.87	0.07613
382152.32	3744530.87	0.07563	382227.32	3744530.87	0.07495
382302.32	3744530.87	0.07421	382377.32	3744530.87	0.07338
382452.32	3744530.87	0.07250	382527.32	3744530.87	0.07155
382602.32	3744530.87	0.07049	382677.32	3744530.87	0.06933
382752.32	3744530.87	0.06805	382827.32	3744530.87	0.06662
382902.32	3744530.87	0.06506	382977.32	3744530.87	0.06336
383052.32	3744530.87	0.06154	383127.32	3744530.87	0.05963
383202.32	3744530.87	0.05763	383277.32	3744530.87	0.05556
383352.32	3744530.87	0.05345	383427.32	3744530.87	0.05131
382077.32	3744605.87	0.08444	382152.32	3744605.87	0.08370
382227.32	3744605.87	0.08288	382302.32	3744605.87	0.08190
382377.32	3744605.87	0.08085	382452.32	3744605.87	0.07971
382527.32	3744605.87	0.07846	382602.32	3744605.87	0.07707
382677.32	3744605.87	0.07552	382752.32	3744605.87	0.07381
382827.32	3744605.87	0.07191	382902.32	3744605.87	0.06988
382977.32	3744605.87	0.06768	383052.32	3744605.87	0.06538
383127.32	3744605.87	0.06297	383202.32	3744605.87	0.06050
383277.32	3744605.87	0.05800	383352.32	3744605.87	0.05549
382077.32	3744680.87	0.09420	382152.32	3744680.87	0.09331
382227.32	3744680.87	0.09226	382302.32	3744680.87	0.09101
382377.32	3744680.87	0.08963	382452.32	3744680.87	0.08811
382527.32	3744680.87	0.08642	382602.32	3744680.87	0.08454
382677.32	3744680.87	0.08244	382752.32	3744680.87	0.08013
382827.32	3744680.87	0.07761	382902.32	3744680.87	0.07495
382977.32	3744680.87	0.07215	383052.32	3744680.87	0.06924
383127.32	3744680.87	0.06627	383202.32	3744680.87	0.06326
383277.32	3744680.87	0.06026	382077.32	3744755.87	0.10617
382152.32	3744755.87	0.10487	382227.32	3744755.87	0.10354
382302.32	3744755.87	0.10186	382377.32	3744755.87	0.09999
382452.32	3744755.87	0.09790	382527.32	3744755.87	0.09557
382602.32	3744755.87	0.09296	382677.32	3744755.87	0.09008
382752.32	3744755.87	0.08699	382827.32	3744755.87	0.08367
382902.32	3744755.87	0.08020	382977.32	3744755.87	0.07662
383052.32	3744755.87	0.07298	383127.32	3744755.87	0.06933

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.06573	383277.32	3744755.87	0.06220
381002.32	3743980.87	0.03365	381102.32	3743980.87	0.03469
381202.32	3743980.87	0.03575	381302.32	3743980.87	0.03746
381402.32	3743980.87	0.03901	381502.32	3743980.87	0.03945
381602.32	3743980.87	0.04094	381702.32	3743980.87	0.04139
381825.21	3743978.18	0.04191	381902.32	3743980.87	0.04168
382002.32	3743980.87	0.04209	382102.32	3743980.87	0.04208
382202.32	3743980.87	0.04198	382302.32	3743980.87	0.04183
382402.32	3743980.87	0.04162	382502.32	3743980.87	0.04136
382602.32	3743980.87	0.04107	382702.32	3743980.87	0.04073
382802.32	3743980.87	0.04036	382902.32	3743980.87	0.03992
383002.32	3743980.87	0.03950	383102.32	3743980.87	0.03900
383202.32	3743980.87	0.03842	383302.32	3743980.87	0.03781
383402.32	3743980.87	0.03711	383502.32	3743980.87	0.03634
383602.32	3743980.87	0.03550	383702.32	3743980.87	0.03461
381002.32	3744080.87	0.03642	381102.32	3744080.87	0.03768
381202.32	3744080.87	0.03896	381302.32	3744080.87	0.04034
381402.32	3744080.87	0.04214	381502.32	3744080.87	0.04314
381602.32	3744080.87	0.04488	381702.32	3744080.87	0.04577
381802.32	3744080.87	0.04602	381902.32	3744080.87	0.04613
382002.32	3744080.87	0.04614	382102.32	3744080.87	0.04607
382202.32	3744080.87	0.04590	382302.32	3744080.87	0.04569
382402.32	3744080.87	0.04542	382502.32	3744080.87	0.04508
382602.32	3744080.87	0.04470	382702.32	3744080.87	0.04429
382802.32	3744080.87	0.04382	382902.32	3744080.87	0.04329
383002.32	3744080.87	0.04272	383102.32	3744080.87	0.04207
383202.32	3744080.87	0.04134	383302.32	3744080.87	0.04053
383402.32	3744080.87	0.03963	383502.32	3744080.87	0.03866
383602.32	3744080.87	0.03760	383702.32	3744080.87	0.03647
381002.32	3744180.87	0.03969	381102.32	3744180.87	0.04101
381202.32	3744180.87	0.04337	381302.32	3744180.87	0.04399
381402.32	3744180.87	0.04752	381502.32	3744180.87	0.04811
381602.32	3744180.87	0.04999	381702.32	3744180.87	0.05051
381802.32	3744180.87	0.05080	381902.32	3744180.87	0.05091
382002.32	3744180.87	0.05088	382102.32	3744180.87	0.05075
382202.32	3744180.87	0.05051	382302.32	3744180.87	0.05021
382402.32	3744180.87	0.04984	382502.32	3744180.87	0.04939
382602.32	3744180.87	0.04892	382702.32	3744180.87	0.04837
382802.32	3744180.87	0.04778	382902.32	3744180.87	0.04711
383002.32	3744180.87	0.04635	383102.32	3744180.87	0.04551

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.04455	383302.32	3744180.87	0.04348
383402.32	3744180.87	0.04232	383502.32	3744180.87	0.04106
383602.32	3744180.87	0.03973	383702.32	3744180.87	0.03832
381002.32	3744280.87	0.04350	381102.32	3744280.87	0.04526
381202.32	3744280.87	0.04712	381302.32	3744280.87	0.05032
381402.32	3744280.87	0.05338	381502.32	3744280.87	0.05466
381602.32	3744280.87	0.05558	381702.32	3744280.87	0.05619
381802.32	3744280.87	0.05649	381902.32	3744280.87	0.05657
382002.32	3744280.87	0.05652	382102.32	3744280.87	0.05641
382202.32	3744280.87	0.05609	382302.32	3744280.87	0.05557
382402.32	3744280.87	0.05502	382502.32	3744280.87	0.05446
382602.32	3744280.87	0.05382	382702.32	3744280.87	0.05315
382802.32	3744280.87	0.05234	382902.32	3744280.87	0.05147
383002.32	3744280.87	0.05046	383102.32	3744280.87	0.04930
383202.32	3744280.87	0.04802	383302.32	3744280.87	0.04661
383402.32	3744280.87	0.04512	383502.32	3744280.87	0.04351
383602.32	3744280.87	0.04183	381002.32	3744380.87	0.04791
381102.32	3744380.87	0.05017	381202.32	3744380.87	0.05305
381302.32	3744380.87	0.05606	381002.32	3744480.87	0.05400
381102.32	3744480.87	0.05588	381202.32	3744480.87	0.05942
381302.32	3744480.87	0.06495	381002.32	3744580.87	0.06122
381102.32	3744580.87	0.06371	381202.32	3744580.87	0.06926
381302.32	3744580.87	0.07380	381002.32	3744680.87	0.07000
381102.32	3744680.87	0.07220	381202.32	3744680.87	0.08037
381302.32	3744680.87	0.08489	381002.32	3744780.87	0.08079
381102.32	3744780.87	0.08679	381202.32	3744780.87	0.09305
381302.32	3744780.87	0.09914	381405.00	3744382.00	0.05981
381505.00	3744382.00	0.06139	381605.00	3744382.00	0.06249
381735.97	3744394.12	0.06425	381805.00	3744382.00	0.06350
381905.00	3744382.00	0.06357	382005.00	3744382.00	0.06345
381405.00	3744482.00	0.06752	381505.00	3744482.00	0.06947
381605.00	3744482.00	0.07087	381705.00	3744482.00	0.07174
381805.00	3744482.00	0.07204	381905.00	3744482.00	0.07201
381405.00	3744582.00	0.07710	381505.00	3744582.00	0.07966
381605.00	3744582.00	0.08149	381705.00	3744582.00	0.08254
381805.00	3744582.00	0.08283	381405.00	3744682.00	0.08925
381505.00	3744682.00	0.09256	381605.00	3744682.00	0.09497
381705.00	3744682.00	0.09654	382003.00	3744527.00	0.07612
381928.00	3744602.00	0.08501	382003.00	3744602.00	0.08455
381778.00	3744677.00	0.09604	381853.00	3744677.00	0.09565

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.09527	382003.00	3744677.00	0.09458
381553.00	3744752.00	0.10554	381703.00	3744752.00	0.10861
381778.00	3744752.00	0.10892	381853.00	3744752.00	0.10837
381928.00	3744752.00	0.10779	382003.00	3744752.00	0.10682
381703.00	3744827.00	0.12470	381778.00	3744827.00	0.12496
381853.00	3744827.00	0.12433	381928.00	3744827.00	0.12344
382003.00	3744827.00	0.12198	381628.00	3744902.00	0.14353
381703.00	3744902.00	0.14524	381778.00	3744902.00	0.14529
381853.00	3744902.00	0.14448	381928.00	3744902.00	0.14289
381628.00	3744977.00	0.17035	381703.00	3744977.00	0.17180
381778.00	3744977.00	0.17169	381853.00	3744977.00	0.17022
381628.00	3745052.00	0.20574	381703.00	3745052.00	0.20727
381778.00	3745052.00	0.20649	381628.00	3745127.00	0.25471
381703.00	3745127.00	0.25642	381778.00	3745127.00	0.25470
381628.00	3745202.00	0.32542	381703.00	3745202.00	0.32705
381628.00	3745277.00	0.43319	381628.00	3745352.00	0.60995
381654.56	3744828.37	0.12406	382054.56	3744828.37	0.12117
382004.56	3744878.37	0.13446	382054.56	3744878.37	0.13301
381954.56	3744928.37	0.15022	382004.56	3744928.37	0.14859
382054.56	3744928.37	0.14685	381904.56	3744978.37	0.16919
381954.56	3744978.37	0.16735	382004.56	3744978.37	0.16532
382054.56	3744978.37	0.16305	381904.56	3745028.37	0.19015
381954.56	3745028.37	0.18780	382004.56	3745028.37	0.18516
382054.56	3745028.37	0.18218	381854.56	3745078.37	0.21861
381904.56	3745078.37	0.21572	381954.56	3745078.37	0.21242
382004.56	3745078.37	0.20893	381804.56	3745128.37	0.25448
381854.56	3745128.37	0.25123	381904.56	3745128.37	0.24718
381954.56	3745128.37	0.24266	381754.56	3745178.37	0.30015
381804.56	3745178.37	0.29690	381854.56	3745178.37	0.29192
381904.56	3745178.37	0.28618	381704.56	3745228.37	0.35967
381754.56	3745228.37	0.35656	381804.56	3745228.37	0.35104
381854.56	3745228.37	0.34375	381704.56	3745278.37	0.43652
381754.56	3745278.37	0.43103	381804.56	3745278.37	0.42222
381854.56	3745278.37	0.41092	381654.56	3745328.37	0.54533
381704.56	3745328.37	0.54220	381754.56	3745328.37	0.53228
381804.56	3745328.37	0.51771	381604.56	3745378.37	0.69535
381654.56	3745378.37	0.70150	381704.56	3745378.37	0.69308
381754.56	3745378.37	0.67430	381804.56	3745378.37	0.64850
381604.56	3745428.37	0.93445	381654.56	3745428.37	0.93861
381704.56	3745428.37	0.91851	381754.56	3745428.37	0.88119

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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.83202	381604.56	3745478.37	1.33447
381654.56	3745478.37	1.32868	381704.56	3745478.37	1.27607
381754.56	3745478.37	1.19190	381804.56	3745478.37	1.08832
381604.56	3745528.37	2.08632	381654.56	3745528.37	2.03412
381704.56	3745528.37	1.87528	381754.56	3745528.37	1.66269
382078.00	3745029.00	0.18077	382053.00	3745054.00	0.19345
382078.00	3745054.00	0.19163	382028.00	3745079.00	0.20737
382053.00	3745079.00	0.20536	382078.00	3745079.00	0.20323
382028.00	3745104.00	0.22088	382053.00	3745104.00	0.21845
382078.00	3745104.00	0.21499	382003.00	3745129.00	0.23829
382028.00	3745129.00	0.23562	382053.00	3745129.00	0.23278
381753.00	3745154.00	0.27761	381978.00	3745154.00	0.25793
382003.00	3745154.00	0.25493	382028.00	3745154.00	0.25178
381728.00	3745179.00	0.30178	381953.00	3745179.00	0.28050
381978.00	3745179.00	0.27697	382003.00	3745179.00	0.27344
381928.00	3745204.00	0.30653	381953.00	3745204.00	0.30249
381978.00	3745204.00	0.29827	382003.00	3745204.00	0.29394
381903.00	3745229.00	0.33650	381928.00	3745229.00	0.33186
381953.00	3745229.00	0.32688	381978.00	3745229.00	0.32191
381878.00	3745254.00	0.37126	381903.00	3745254.00	0.36605
381928.00	3745254.00	0.36048	381953.00	3745254.00	0.35451
381878.00	3745279.00	0.40596	381903.00	3745279.00	0.39943
381928.00	3745279.00	0.39256	381953.00	3745279.00	0.38457
381878.00	3745304.00	0.44573	381903.00	3745304.00	0.43735
381928.00	3745304.00	0.42868	381853.00	3745329.00	0.50116
381878.00	3745329.00	0.49119	381903.00	3745329.00	0.48047
381928.00	3745329.00	0.46937	381853.00	3745354.00	0.55602
381878.00	3745354.00	0.54308	381903.00	3745354.00	0.52930
381853.00	3745379.00	0.61970	381878.00	3745379.00	0.60215
381903.00	3745379.00	0.58386	381853.00	3745404.00	0.69410
381878.00	3745404.00	0.67105	381903.00	3745404.00	0.64721
381828.00	3745429.00	0.80783	381853.00	3745429.00	0.77920
381878.00	3745429.00	0.74816	381903.00	3745429.00	0.71138
381828.00	3745454.00	0.91602	381853.00	3745454.00	0.87625
381878.00	3745454.00	0.83448	381828.00	3745479.00	1.04120
381853.00	3745479.00	0.98548	381878.00	3745479.00	0.92931
381828.00	3745504.00	1.18333	381853.00	3745504.00	1.10609
381878.00	3745504.00	1.03047	381803.00	3745529.00	1.45005
381828.00	3745529.00	1.34009	381853.00	3745529.00	1.23527
381728.00	3745554.00	2.16959	381753.00	3745554.00	1.99296

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	1.82042	381803.00	3745554.00	1.65803
381828.00	3745554.00	1.50653	381853.00	3745554.00	1.36779
381603.00	3745579.00	3.85259	381628.00	3745579.00	3.74423
381653.00	3745579.00	3.52422	381678.00	3745579.00	3.23976
381703.00	3745579.00	2.93628	381728.00	3745579.00	2.63702
381753.00	3745579.00	2.35858	381778.00	3745579.00	2.10407
381803.00	3745579.00	1.87699	381828.00	3745579.00	1.67463
381853.00	3745579.00	1.49650	381603.00	3745604.00	5.79099
381628.00	3745604.00	5.40782	381653.00	3745604.00	4.83478
381678.00	3745604.00	4.23323	381703.00	3745604.00	3.67264
381728.00	3745604.00	3.18033	381753.00	3745604.00	2.75771
381778.00	3745604.00	2.39802	381803.00	3745604.00	2.09280
381828.00	3745604.00	1.83339	381603.00	3745629.00	9.71150
381628.00	3745629.00	8.24081	381653.00	3745629.00	6.74427
381678.00	3745629.00	5.49965	381703.00	3745629.00	4.52423
381728.00	3745629.00	3.76075	381753.00	3745629.00	3.15869
381778.00	3745629.00	2.67683	381803.00	3745629.00	2.28757
381828.00	3745629.00	1.96961	381587.00	3745866.00	16.23994
381612.00	3745866.00	13.20710	381637.00	3745866.00	16.38173
381662.00	3745866.00	9.96000	381687.00	3745866.00	6.60350
381712.00	3745866.00	4.63983	381737.00	3745866.00	3.42474
381762.00	3745866.00	2.62373	381787.00	3745866.00	2.08427
381812.00	3745866.00	1.69756	381837.00	3745866.00	1.40952
381862.00	3745866.00	1.19733	381887.00	3745866.00	1.02666
381912.00	3745866.00	0.89453	381937.00	3745866.00	0.78630
381962.00	3745866.00	0.69665	381987.00	3745866.00	0.62139
382012.00	3745866.00	0.55826	382037.00	3745866.00	0.50461
382062.00	3745866.00	0.45853	382087.00	3745866.00	0.41867
382112.00	3745866.00	0.38393	382137.00	3745866.00	0.35328
382162.00	3745866.00	0.32592	382187.00	3745866.00	0.30189
382212.00	3745866.00	0.28041	382237.00	3745866.00	0.26124
382262.00	3745866.00	0.24379	382287.00	3745866.00	0.22972
382312.00	3745866.00	0.21486	382337.00	3745866.00	0.20113
381587.00	3745891.00	29.06504	381612.00	3745891.00	20.48740
381637.00	3745891.00	13.07408	381662.00	3745891.00	8.51323
381687.00	3745891.00	5.82566	381712.00	3745891.00	4.17617
381737.00	3745891.00	3.13545	381762.00	3745891.00	2.42058
381787.00	3745891.00	1.92712	381812.00	3745891.00	1.57676
381837.00	3745891.00	1.31444	381862.00	3745891.00	1.12616
381887.00	3745891.00	0.97357	381912.00	3745891.00	0.84806

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.74650	381962.00	3745891.00	0.66261
381987.00	3745891.00	0.59280	382012.00	3745891.00	0.53401
382037.00	3745891.00	0.48350	382062.00	3745891.00	0.44075
382087.00	3745891.00	0.40291	382112.00	3745891.00	0.37063
382137.00	3745891.00	0.34134	382162.00	3745891.00	0.31575
382187.00	3745891.00	0.29325	382212.00	3745891.00	0.27267
382237.00	3745891.00	0.25459	382262.00	3745891.00	0.23799
382287.00	3745891.00	0.22432	382312.00	3745891.00	0.21091
381587.00	3745916.00	17.37915	381612.00	3745916.00	14.21246
381637.00	3745916.00	10.34270	381662.00	3745916.00	7.28989
381687.00	3745916.00	5.20380	381712.00	3745916.00	3.81028
381737.00	3745916.00	2.89845	381762.00	3745916.00	2.27732
381787.00	3745916.00	1.82062	381812.00	3745916.00	1.49211
381837.00	3745916.00	1.24888	381862.00	3745916.00	1.07030
381887.00	3745916.00	0.92392	381912.00	3745916.00	0.80689
381937.00	3745916.00	0.71150	381962.00	3745916.00	0.63286
381987.00	3745916.00	0.56748	382012.00	3745916.00	0.51228
382037.00	3745916.00	0.46490	382062.00	3745916.00	0.42413
382087.00	3745916.00	0.38858	382112.00	3745916.00	0.35742
382137.00	3745916.00	0.33002	382162.00	3745916.00	0.30578
382187.00	3745916.00	0.28420	382212.00	3745916.00	0.26494
382237.00	3745916.00	0.24765	382262.00	3745916.00	0.23208
382287.00	3745916.00	0.21795	381587.00	3745941.00	11.59302
381612.00	3745941.00	10.30503	381637.00	3745941.00	8.22970
381662.00	3745941.00	6.23551	381687.00	3745941.00	4.66565
381712.00	3745941.00	3.52512	381737.00	3745941.00	2.71430
381762.00	3745941.00	2.13795	381787.00	3745941.00	1.72269
381812.00	3745941.00	1.41770	381837.00	3745941.00	1.18900
381862.00	3745941.00	1.01373	381887.00	3745941.00	0.87652
381912.00	3745941.00	0.76693	381937.00	3745941.00	0.67771
381962.00	3745941.00	0.60402	381987.00	3745941.00	0.54246
382012.00	3745941.00	0.49035	382037.00	3745941.00	0.44575
382062.00	3745941.00	0.40719	382087.00	3745941.00	0.37366
382112.00	3745941.00	0.34432	382137.00	3745941.00	0.31837
382162.00	3745941.00	0.29540	382187.00	3745941.00	0.27495
382212.00	3745941.00	0.25663	382237.00	3745941.00	0.24019
382262.00	3745941.00	0.22534	381587.00	3745966.00	8.29677
381612.00	3745966.00	7.75172	381637.00	3745966.00	6.59978
381662.00	3745966.00	5.28829	381687.00	3745966.00	4.10628
381712.00	3745966.00	3.16849	381737.00	3745966.00	2.48014

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.98738	381787.00	3745966.00	1.60771
381812.00	3745966.00	1.32747	381837.00	3745966.00	1.11650
381862.00	3745966.00	0.95515	381887.00	3745966.00	0.82772
381912.00	3745966.00	0.72538	381937.00	3745966.00	0.64211
381962.00	3745966.00	0.57379	381987.00	3745966.00	0.51586
382012.00	3745966.00	0.46658	382037.00	3745966.00	0.42526
382062.00	3745966.00	0.39010	381957.00	3745689.00	0.98472
381982.00	3745689.00	0.86932	382007.00	3745689.00	0.77267
382032.00	3745689.00	0.68934	381607.00	3745714.00	5.39123
381632.00	3745714.00	21.83899	381657.00	3745714.00	12.90982
381682.00	3745714.00	8.75193	381707.00	3745714.00	6.35858
381732.00	3745714.00	4.88901	381757.00	3745714.00	3.78237
381782.00	3745714.00	3.02998	381807.00	3745714.00	2.47296
381832.00	3745714.00	2.05174	381857.00	3745714.00	1.72702
381882.00	3745714.00	1.46610	381907.00	3745714.00	1.26234
381932.00	3745714.00	1.09328	381957.00	3745714.00	0.95510
381982.00	3745714.00	0.84269	382007.00	3745714.00	0.74760
382032.00	3745714.00	0.66705	381607.00	3745739.00	23.75566
381632.00	3745739.00	24.01171	381657.00	3745739.00	13.94595
381682.00	3745739.00	9.21250	381707.00	3745739.00	6.55353
381732.00	3745739.00	4.90909	381757.00	3745739.00	3.79366
381782.00	3745739.00	3.01446	381807.00	3745739.00	2.43687
381832.00	3745739.00	2.00764	381857.00	3745739.00	1.67546
381882.00	3745739.00	1.41809	381907.00	3745739.00	1.21869
381932.00	3745739.00	1.05483	381957.00	3745739.00	0.92143
381982.00	3745739.00	0.81182	382007.00	3745739.00	0.72025
382032.00	3745739.00	0.64294	381607.00	3745764.00	12.52692
381632.00	3745764.00	25.07687	381657.00	3745764.00	14.48415
381682.00	3745764.00	9.37873	381707.00	3745764.00	6.55439
381732.00	3745764.00	4.83811	381757.00	3745764.00	3.70042
381782.00	3745764.00	2.90875	381807.00	3745764.00	2.33845
381832.00	3745764.00	1.92288	381857.00	3745764.00	1.60393
381882.00	3745764.00	1.35879	381907.00	3745764.00	1.16240
381932.00	3745764.00	1.00776	381957.00	3745764.00	0.88140
381982.00	3745764.00	0.77706	382007.00	3745764.00	0.69590
382032.00	3745764.00	0.62032	381607.00	3745789.00	26.50835
381632.00	3745789.00	25.20488	381657.00	3745789.00	14.49912
381682.00	3745789.00	9.29566	381707.00	3745789.00	6.38866
381732.00	3745789.00	4.66266	381757.00	3745789.00	3.51555
381782.00	3745789.00	2.75363	381807.00	3745789.00	2.21283

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.81658	381857.00	3745789.00	1.51781
381882.00	3745789.00	1.28303	381907.00	3745789.00	1.10186
381932.00	3745789.00	0.95707	381957.00	3745789.00	0.83886
381982.00	3745789.00	0.74107	382007.00	3745789.00	0.66586
382032.00	3745789.00	0.59593	381607.00	3745814.00	12.38506
381632.00	3745814.00	24.13674	381657.00	3745814.00	14.09712
381682.00	3745814.00	8.99455	381707.00	3745814.00	6.12863
381732.00	3745814.00	4.41493	381757.00	3745814.00	3.32882
381782.00	3745814.00	2.60104	381807.00	3745814.00	2.09127
381832.00	3745814.00	1.71742	381857.00	3745814.00	1.43894
381882.00	3745814.00	1.22047	381907.00	3745814.00	1.05144
381932.00	3745814.00	0.91382	381957.00	3745814.00	0.80229
381982.00	3745814.00	0.71029	382007.00	3745814.00	0.63117
382032.00	3745814.00	0.56619	382562.00	3745108.00	0.14699
382577.00	3745108.00	0.14462	382592.00	3745108.00	0.14228
382607.00	3745108.00	0.14000	382622.00	3745108.00	0.13770
382637.00	3745108.00	0.13541	382652.00	3745108.00	0.13313
382667.00	3745108.00	0.13090	382682.00	3745108.00	0.12869
382697.00	3745108.00	0.12650	382712.00	3745108.00	0.12434
382727.00	3745108.00	0.12222	382742.00	3745108.00	0.12013
382757.00	3745108.00	0.11805	382772.00	3745108.00	0.11597
382787.00	3745108.00	0.11392	382802.00	3745108.00	0.11189
382817.00	3745108.00	0.10989	382562.00	3745123.00	0.14926
382577.00	3745123.00	0.14676	382592.00	3745123.00	0.14436
382607.00	3745123.00	0.14197	382622.00	3745123.00	0.13954
382637.00	3745123.00	0.13713	382652.00	3745123.00	0.13473
382667.00	3745123.00	0.13237	382682.00	3745123.00	0.13003
382697.00	3745123.00	0.12775	382712.00	3745123.00	0.12550
382757.00	3745123.00	0.11892	382772.00	3745123.00	0.11679
382787.00	3745123.00	0.11466	382562.00	3745138.00	0.15147
382577.00	3745138.00	0.14882	382592.00	3745138.00	0.14633
382607.00	3745138.00	0.14380	382622.00	3745138.00	0.14124
382637.00	3745138.00	0.13868	382652.00	3745138.00	0.13618
382667.00	3745138.00	0.13372	382682.00	3745138.00	0.13132
382697.00	3745138.00	0.12895	382562.00	3745153.00	0.15360
382577.00	3745153.00	0.15084	382592.00	3745153.00	0.14827
382607.00	3745153.00	0.14558	382622.00	3745153.00	0.14287
382637.00	3745153.00	0.14021	382652.00	3745153.00	0.13760
382667.00	3745153.00	0.13505	382682.00	3745153.00	0.13251
382562.00	3745168.00	0.15565	382577.00	3745168.00	0.15273

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN1O ***
INCLUDING SOURCE(S): L0034218 , L0034219 , L0034220 , L0034221 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.15009	382607.00	3745168.00	0.14724
382622.00	3745168.00	0.14442	382637.00	3745168.00	0.14164
382652.00	3745168.00	0.13891	382667.00	3745168.00	0.13626
382562.00	3745183.00	0.15762	382577.00	3745183.00	0.15450
382592.00	3745183.00	0.15174	382607.00	3745183.00	0.14883
382622.00	3745183.00	0.14589	382637.00	3745183.00	0.14298
382652.00	3745183.00	0.14010	382562.00	3745198.00	0.15948
382577.00	3745198.00	0.15622	382592.00	3745198.00	0.15333
382607.00	3745198.00	0.15026	382622.00	3745198.00	0.14719
382637.00	3745198.00	0.14419	382562.00	3745213.00	0.16119
382577.00	3745213.00	0.15784	382592.00	3745213.00	0.15476
382607.00	3745213.00	0.15156	382622.00	3745213.00	0.14836
382562.00	3745228.00	0.16280	382577.00	3745228.00	0.15930
382592.00	3745228.00	0.15597	382607.00	3745228.00	0.15269
382562.00	3745243.00	0.16435	382577.00	3745243.00	0.16075
382592.00	3745243.00	0.15723	382562.00	3745258.00	0.16567
382577.00	3745258.00	0.16193	382562.00	3745273.00	0.16685
383077.00	3745461.00	0.07269	383072.00	3745485.00	0.07237
383107.00	3745469.00	0.06969	383095.00	3745496.00	0.06992

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.08014	382152.32	3744980.87	0.07989
382177.32	3744980.87	0.07960	382202.32	3744980.87	0.07929
382227.32	3744980.87	0.07897	382252.32	3744980.87	0.07864
382277.32	3744980.87	0.07827	382302.32	3744980.87	0.07794
382327.32	3744980.87	0.07758	382352.32	3744980.87	0.07717
382377.32	3744980.87	0.07681	382402.32	3744980.87	0.07640
382427.32	3744980.87	0.07597	382452.32	3744980.87	0.07555
382477.32	3744980.87	0.07510	382502.32	3744980.87	0.07461
382527.32	3744980.87	0.07414	382552.32	3744980.87	0.07365
382577.32	3744980.87	0.07314	382602.32	3744980.87	0.07262
382627.32	3744980.87	0.07208	382652.32	3744980.87	0.07152
382677.32	3744980.87	0.07093	382702.32	3744980.87	0.07038
382727.32	3744980.87	0.06978	382752.32	3744980.87	0.06917
382777.32	3744980.87	0.06854	382802.32	3744980.87	0.06789
382827.32	3744980.87	0.06724	382852.32	3744980.87	0.06657
382877.32	3744980.87	0.06589	382902.32	3744980.87	0.06521
382927.32	3744980.87	0.06451	382952.32	3744980.87	0.06381
382977.32	3744980.87	0.06310	383002.32	3744980.87	0.06238
383027.32	3744980.87	0.06165	382102.32	3745005.87	0.08342
382127.32	3745005.87	0.08311	382152.32	3745005.87	0.08281
382177.32	3745005.87	0.08249	382202.32	3745005.87	0.08215
382227.32	3745005.87	0.08179	382252.32	3745005.87	0.08142
382277.32	3745005.87	0.08101	382302.32	3745005.87	0.08063
382327.32	3745005.87	0.08023	382352.32	3745005.87	0.07980
382377.32	3745005.87	0.07937	382402.32	3745005.87	0.07892
382427.32	3745005.87	0.07846	382452.32	3745005.87	0.07799
382477.32	3745005.87	0.07750	382502.32	3745005.87	0.07697
382527.32	3745005.87	0.07643	382552.32	3745005.87	0.07589
382577.32	3745005.87	0.07532	382602.32	3745005.87	0.07474
382627.32	3745005.87	0.07414	382652.32	3745005.87	0.07353
382677.32	3745005.87	0.07290	382702.32	3745005.87	0.07228
382727.32	3745005.87	0.07162	382752.32	3745005.87	0.07095
382777.32	3745005.87	0.07027	382802.32	3745005.87	0.06956
382827.32	3745005.87	0.06884	382852.32	3745005.87	0.06812
382877.32	3745005.87	0.06738	382902.32	3745005.87	0.06664
382927.32	3745005.87	0.06589	382952.32	3745005.87	0.06513
382102.32	3745030.87	0.08661	382127.32	3745030.87	0.08625
382152.32	3745030.87	0.08592	382177.32	3745030.87	0.08556
382202.32	3745030.87	0.08518	382227.32	3745030.87	0.08478
382252.32	3745030.87	0.08437	382277.32	3745030.87	0.08396

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.08352	382327.32	3745030.87	0.08307
382352.32	3745030.87	0.08260	382377.32	3745030.87	0.08211
382402.32	3745030.87	0.08161	382427.32	3745030.87	0.08110
382452.32	3745030.87	0.08056	382477.32	3745030.87	0.08001
382502.32	3745030.87	0.07944	382527.32	3745030.87	0.07885
382552.32	3745030.87	0.07824	382577.32	3745030.87	0.07762
382602.32	3745030.87	0.07697	382627.32	3745030.87	0.07631
382652.32	3745030.87	0.07563	382677.32	3745030.87	0.07493
382702.32	3745030.87	0.07424	382727.32	3745030.87	0.07352
382752.32	3745030.87	0.07278	382777.32	3745030.87	0.07203
382802.32	3745030.87	0.07126	382827.32	3745030.87	0.07048
382852.32	3745030.87	0.06969	382877.32	3745030.87	0.06890
382902.32	3745030.87	0.06809	382927.32	3745030.87	0.06727
382102.32	3745055.87	0.08998	382127.32	3745055.87	0.08955
382152.32	3745055.87	0.08913	382177.32	3745055.87	0.08873
382202.32	3745055.87	0.08830	382227.32	3745055.87	0.08786
382252.32	3745055.87	0.08739	382277.32	3745055.87	0.08692
382302.32	3745055.87	0.08643	382327.32	3745055.87	0.08596
382352.32	3745055.87	0.08544	382377.32	3745055.87	0.08488
382402.32	3745055.87	0.08432	382427.32	3745055.87	0.08375
382102.32	3744780.87	0.06187	382152.32	3744780.87	0.06164
382202.32	3744780.87	0.06141	382252.32	3744780.87	0.06109
382302.32	3744780.87	0.06075	382352.32	3744780.87	0.06038
382402.32	3744780.87	0.06000	382452.32	3744780.87	0.05959
382502.32	3744780.87	0.05913	382552.32	3744780.87	0.05868
382602.32	3744780.87	0.05819	382652.32	3744780.87	0.05767
382702.32	3744780.87	0.05712	382752.32	3744780.87	0.05653
382802.32	3744780.87	0.05591	382852.32	3744780.87	0.05524
382902.32	3744780.87	0.05454	382952.32	3744780.87	0.05380
383002.32	3744780.87	0.05303	383052.32	3744780.87	0.05222
383102.32	3744780.87	0.05137	383152.32	3744780.87	0.05050
383202.32	3744780.87	0.04961	382102.32	3744830.87	0.06576
382152.32	3744830.87	0.06550	382202.32	3744830.87	0.06518
382252.32	3744830.87	0.06481	382302.32	3744830.87	0.06440
382352.32	3744830.87	0.06397	382402.32	3744830.87	0.06352
382452.32	3744830.87	0.06304	382502.32	3744830.87	0.06250
382552.32	3744830.87	0.06197	382602.32	3744830.87	0.06138
382652.32	3744830.87	0.06076	382702.32	3744830.87	0.06010
382752.32	3744830.87	0.05940	382802.32	3744830.87	0.05866
382852.32	3744830.87	0.05787	382902.32	3744830.87	0.05704

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.05618	383002.32	3744830.87	0.05527
383052.32	3744830.87	0.05433	383102.32	3744830.87	0.05334
383152.32	3744830.87	0.05234	383202.32	3744830.87	0.05132
382102.32	3744880.87	0.07010	382152.32	3744880.87	0.06976
382202.32	3744880.87	0.06937	382252.32	3744880.87	0.06893
382302.32	3744880.87	0.06843	382352.32	3744880.87	0.06793
382402.32	3744880.87	0.06739	382452.32	3744880.87	0.06682
382502.32	3744880.87	0.06618	382552.32	3744880.87	0.06554
382602.32	3744880.87	0.06484	382652.32	3744880.87	0.06409
382702.32	3744880.87	0.06330	382752.32	3744880.87	0.06246
382802.32	3744880.87	0.06157	382852.32	3744880.87	0.06064
382902.32	3744880.87	0.05966	382952.32	3744880.87	0.05864
383002.32	3744880.87	0.05759	383052.32	3744880.87	0.05650
383102.32	3744880.87	0.05536	383152.32	3744880.87	0.05421
382102.32	3744930.87	0.07491	382152.32	3744930.87	0.07451
382202.32	3744930.87	0.07405	382252.32	3744930.87	0.07351
382302.32	3744930.87	0.07294	382352.32	3744930.87	0.07232
382402.32	3744930.87	0.07167	382452.32	3744930.87	0.07097
382502.32	3744930.87	0.07021	382552.32	3744930.87	0.06941
382602.32	3744930.87	0.06857	382652.32	3744930.87	0.06767
382702.32	3744930.87	0.06673	382752.32	3744930.87	0.06572
382802.32	3744930.87	0.06466	382852.32	3744930.87	0.06354
382902.32	3744930.87	0.06239	382952.32	3744930.87	0.06119
383002.32	3744930.87	0.05996	383052.32	3744930.87	0.05869
383102.32	3744930.87	0.05739	383152.32	3744930.87	0.05608
382077.32	3744380.87	0.04120	382152.32	3744380.87	0.04118
382227.32	3744380.87	0.04107	382302.32	3744380.87	0.04094
382377.32	3744380.87	0.04077	382452.32	3744380.87	0.04056
382527.32	3744380.87	0.04034	382602.32	3744380.87	0.04011
382677.32	3744380.87	0.03986	382752.32	3744380.87	0.03956
382827.32	3744380.87	0.03925	382902.32	3744380.87	0.03894
382977.32	3744380.87	0.03858	383052.32	3744380.87	0.03819
383127.32	3744380.87	0.03778	383202.32	3744380.87	0.03733
383277.32	3744380.87	0.03684	383352.32	3744380.87	0.03632
383427.32	3744380.87	0.03576	383502.32	3744380.87	0.03517
383577.32	3744380.87	0.03453	382077.32	3744455.87	0.04415
382152.32	3744455.87	0.04402	382227.32	3744455.87	0.04390
382302.32	3744455.87	0.04372	382377.32	3744455.87	0.04350
382452.32	3744455.87	0.04327	382527.32	3744455.87	0.04301
382602.32	3744455.87	0.04272	382677.32	3744455.87	0.04241

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.04207	382827.32	3744455.87	0.04170
382902.32	3744455.87	0.04130	382977.32	3744455.87	0.04087
383052.32	3744455.87	0.04040	383127.32	3744455.87	0.03990
383202.32	3744455.87	0.03936	383277.32	3744455.87	0.03877
383352.32	3744455.87	0.03814	383427.32	3744455.87	0.03747
383502.32	3744455.87	0.03676	382077.32	3744530.87	0.04737
382152.32	3744530.87	0.04726	382227.32	3744530.87	0.04706
382302.32	3744530.87	0.04685	382377.32	3744530.87	0.04658
382452.32	3744530.87	0.04629	382527.32	3744530.87	0.04597
382602.32	3744530.87	0.04562	382677.32	3744530.87	0.04524
382752.32	3744530.87	0.04484	382827.32	3744530.87	0.04439
382902.32	3744530.87	0.04391	382977.32	3744530.87	0.04338
383052.32	3744530.87	0.04280	383127.32	3744530.87	0.04220
383202.32	3744530.87	0.04153	383277.32	3744530.87	0.04082
383352.32	3744530.87	0.04005	383427.32	3744530.87	0.03924
382077.32	3744605.87	0.05108	382152.32	3744605.87	0.05091
382227.32	3744605.87	0.05068	382302.32	3744605.87	0.05039
382377.32	3744605.87	0.05006	382452.32	3744605.87	0.04970
382527.32	3744605.87	0.04931	382602.32	3744605.87	0.04888
382677.32	3744605.87	0.04842	382752.32	3744605.87	0.04792
382827.32	3744605.87	0.04736	382902.32	3744605.87	0.04677
382977.32	3744605.87	0.04611	383052.32	3744605.87	0.04540
383127.32	3744605.87	0.04463	383202.32	3744605.87	0.04381
383277.32	3744605.87	0.04294	383352.32	3744605.87	0.04203
382077.32	3744680.87	0.05526	382152.32	3744680.87	0.05507
382227.32	3744680.87	0.05480	382302.32	3744680.87	0.05443
382377.32	3744680.87	0.05402	382452.32	3744680.87	0.05357
382527.32	3744680.87	0.05308	382602.32	3744680.87	0.05256
382677.32	3744680.87	0.05197	382752.32	3744680.87	0.05134
382827.32	3744680.87	0.05064	382902.32	3744680.87	0.04989
382977.32	3744680.87	0.04908	383052.32	3744680.87	0.04820
383127.32	3744680.87	0.04725	383202.32	3744680.87	0.04625
383277.32	3744680.87	0.04518	382077.32	3744755.87	0.06016
382152.32	3744755.87	0.05985	382227.32	3744755.87	0.05952
382302.32	3744755.87	0.05906	382377.32	3744755.87	0.05855
382452.32	3744755.87	0.05799	382527.32	3744755.87	0.05737
382602.32	3744755.87	0.05670	382677.32	3744755.87	0.05596
382752.32	3744755.87	0.05517	382827.32	3744755.87	0.05429
382902.32	3744755.87	0.05333	382977.32	3744755.87	0.05229
383052.32	3744755.87	0.05119	383127.32	3744755.87	0.05000

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.04876	383277.32	3744755.87	0.04747
381002.32	3743980.87	0.02493	381102.32	3743980.87	0.02557
381202.32	3743980.87	0.02620	381302.32	3743980.87	0.02744
381402.32	3743980.87	0.02863	381502.32	3743980.87	0.02899
381602.32	3743980.87	0.02954	381702.32	3743980.87	0.02978
381825.21	3743978.18	0.02993	381902.32	3743980.87	0.02996
382002.32	3743980.87	0.03010	382102.32	3743980.87	0.03013
382202.32	3743980.87	0.03013	382302.32	3743980.87	0.03010
382402.32	3743980.87	0.03005	382502.32	3743980.87	0.02997
382602.32	3743980.87	0.02987	382702.32	3743980.87	0.02974
382802.32	3743980.87	0.02958	382902.32	3743980.87	0.02938
383002.32	3743980.87	0.02919	383102.32	3743980.87	0.02896
383202.32	3743980.87	0.02871	383302.32	3743980.87	0.02843
383402.32	3743980.87	0.02813	383502.32	3743980.87	0.02780
383602.32	3743980.87	0.02745	383702.32	3743980.87	0.02706
381002.32	3744080.87	0.02656	381102.32	3744080.87	0.02731
381202.32	3744080.87	0.02807	381302.32	3744080.87	0.02940
381402.32	3744080.87	0.03064	381502.32	3744080.87	0.03082
381602.32	3744080.87	0.03174	381702.32	3744080.87	0.03202
381802.32	3744080.87	0.03219	381902.32	3744080.87	0.03230
382002.32	3744080.87	0.03235	382102.32	3744080.87	0.03236
382202.32	3744080.87	0.03233	382302.32	3744080.87	0.03229
382402.32	3744080.87	0.03222	382502.32	3744080.87	0.03211
382602.32	3744080.87	0.03197	382702.32	3744080.87	0.03182
382802.32	3744080.87	0.03161	382902.32	3744080.87	0.03138
383002.32	3744080.87	0.03113	383102.32	3744080.87	0.03085
383202.32	3744080.87	0.03055	383302.32	3744080.87	0.03021
383402.32	3744080.87	0.02984	383502.32	3744080.87	0.02945
383602.32	3744080.87	0.02901	383702.32	3744080.87	0.02853
381002.32	3744180.87	0.02847	381102.32	3744180.87	0.02918
381202.32	3744180.87	0.03085	381302.32	3744180.87	0.03086
381402.32	3744180.87	0.03330	381502.32	3744180.87	0.03375
381602.32	3744180.87	0.03426	381702.32	3744180.87	0.03456
381802.32	3744180.87	0.03476	381902.32	3744180.87	0.03486
382002.32	3744180.87	0.03490	382102.32	3744180.87	0.03490
382202.32	3744180.87	0.03485	382302.32	3744180.87	0.03478
382402.32	3744180.87	0.03467	382502.32	3744180.87	0.03452
382602.32	3744180.87	0.03435	382702.32	3744180.87	0.03413
382802.32	3744180.87	0.03389	382902.32	3744180.87	0.03361
383002.32	3744180.87	0.03330	383102.32	3744180.87	0.03296

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.03258	383302.32	3744180.87	0.03217
383402.32	3744180.87	0.03172	383502.32	3744180.87	0.03122
383602.32	3744180.87	0.03068	383702.32	3744180.87	0.03009
381002.32	3744280.87	0.03066	381102.32	3744280.87	0.03158
381202.32	3744280.87	0.03327	381302.32	3744280.87	0.03508
381402.32	3744280.87	0.03606	381502.32	3744280.87	0.03668
381602.32	3744280.87	0.03715	381702.32	3744280.87	0.03749
381802.32	3744280.87	0.03769	381902.32	3744280.87	0.03779
382002.32	3744280.87	0.03783	382102.32	3744280.87	0.03786
382202.32	3744280.87	0.03780	382302.32	3744280.87	0.03764
382402.32	3744280.87	0.03746	382502.32	3744280.87	0.03727
382602.32	3744280.87	0.03703	382702.32	3744280.87	0.03677
382802.32	3744280.87	0.03645	382902.32	3744280.87	0.03611
383002.32	3744280.87	0.03573	383102.32	3744280.87	0.03531
383202.32	3744280.87	0.03482	383302.32	3744280.87	0.03432
383402.32	3744280.87	0.03375	383502.32	3744280.87	0.03313
383602.32	3744280.87	0.03246	381002.32	3744380.87	0.03311
381102.32	3744380.87	0.03501	381202.32	3744380.87	0.03629
381302.32	3744380.87	0.03811	381002.32	3744480.87	0.03693
381102.32	3744480.87	0.03805	381202.32	3744480.87	0.04015
381302.32	3744480.87	0.04192	381002.32	3744580.87	0.04133
381102.32	3744580.87	0.04253	381202.32	3744580.87	0.04469
381302.32	3744580.87	0.04610	381002.32	3744680.87	0.04565
381102.32	3744680.87	0.04697	381202.32	3744680.87	0.04933
381302.32	3744680.87	0.05107	381002.32	3744780.87	0.05034
381102.32	3744780.87	0.05263	381202.32	3744780.87	0.05493
381302.32	3744780.87	0.05709	381405.00	3744382.00	0.03931
381505.00	3744382.00	0.04004	381605.00	3744382.00	0.04057
381735.97	3744394.12	0.04146	381805.00	3744382.00	0.04115
381905.00	3744382.00	0.04125	382005.00	3744382.00	0.04129
381405.00	3744482.00	0.04304	381505.00	3744482.00	0.04389
381605.00	3744482.00	0.04452	381705.00	3744482.00	0.04495
381805.00	3744482.00	0.04516	381905.00	3744482.00	0.04524
381405.00	3744582.00	0.04744	381505.00	3744582.00	0.04848
381605.00	3744582.00	0.04925	381705.00	3744582.00	0.04975
381805.00	3744582.00	0.04996	381405.00	3744682.00	0.05272
381505.00	3744682.00	0.05396	381605.00	3744682.00	0.05490
381705.00	3744682.00	0.05555	382003.00	3744527.00	0.04724
381928.00	3744602.00	0.05106	382003.00	3744602.00	0.05099
381778.00	3744677.00	0.05543	381853.00	3744677.00	0.05540

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.05538	382003.00	3744677.00	0.05525
381553.00	3744752.00	0.05909	381703.00	3744752.00	0.06030
381778.00	3744752.00	0.06050	381853.00	3744752.00	0.06045
381928.00	3744752.00	0.06039	382003.00	3744752.00	0.06021
381703.00	3744827.00	0.06620	381778.00	3744827.00	0.06643
381853.00	3744827.00	0.06642	381928.00	3744827.00	0.06631
382003.00	3744827.00	0.06603	381628.00	3744902.00	0.07268
381703.00	3744902.00	0.07329	381778.00	3744902.00	0.07348
381853.00	3744902.00	0.07346	381928.00	3744902.00	0.07323
381628.00	3744977.00	0.08123	381703.00	3744977.00	0.08175
381778.00	3744977.00	0.08196	381853.00	3744977.00	0.08185
381628.00	3745052.00	0.09153	381703.00	3745052.00	0.09210
381778.00	3745052.00	0.09222	381628.00	3745127.00	0.10440
381703.00	3745127.00	0.10505	381778.00	3745127.00	0.10514
381628.00	3745202.00	0.12080	381703.00	3745202.00	0.12155
381628.00	3745277.00	0.14228	381628.00	3745352.00	0.17140
381654.56	3744828.37	0.06597	382054.56	3744828.37	0.06590
382004.56	3744878.37	0.07057	382054.56	3744878.37	0.07027
381954.56	3744928.37	0.07582	382004.56	3744928.37	0.07550
382054.56	3744928.37	0.07515	381904.56	3744978.37	0.08178
381954.56	3744978.37	0.08147	382004.56	3744978.37	0.08110
382054.56	3744978.37	0.08065	381904.56	3745028.37	0.08826
381954.56	3745028.37	0.08789	382004.56	3745028.37	0.08743
382054.56	3745028.37	0.08687	381854.56	3745078.37	0.09615
381904.56	3745078.37	0.09573	381954.56	3745078.37	0.09520
382004.56	3745078.37	0.09464	381804.56	3745128.37	0.10532
381854.56	3745128.37	0.10495	381904.56	3745128.37	0.10439
381954.56	3745128.37	0.10371	381754.56	3745178.37	0.11598
381804.56	3745178.37	0.11578	381854.56	3745178.37	0.11518
381904.56	3745178.37	0.11444	381704.56	3745228.37	0.12855
381754.56	3745228.37	0.12851	381804.56	3745228.37	0.12805
381854.56	3745228.37	0.12726	381704.56	3745278.37	0.14369
381754.56	3745278.37	0.14350	381804.56	3745278.37	0.14280
381854.56	3745278.37	0.14167	381654.56	3745328.37	0.16177
381704.56	3745328.37	0.16215	381754.56	3745328.37	0.16174
381804.56	3745328.37	0.16068	381604.56	3745378.37	0.18329
381654.56	3745378.37	0.18484	381704.56	3745378.37	0.18510
381754.56	3745378.37	0.18427	381804.56	3745378.37	0.18264
381604.56	3745428.37	0.21247	381654.56	3745428.37	0.21426
381704.56	3745428.37	0.21426	381754.56	3745428.37	0.21284

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	0.21024	381604.56	3745478.37	0.25078
381654.56	3745478.37	0.25280	381704.56	3745478.37	0.25217
381754.56	3745478.37	0.24954	381804.56	3745478.37	0.24532
381604.56	3745528.37	0.30292	381654.56	3745528.37	0.30505
381704.56	3745528.37	0.30312	381754.56	3745528.37	0.29842
382078.00	3745029.00	0.08665	382053.00	3745054.00	0.09040
382078.00	3745054.00	0.09007	382028.00	3745079.00	0.09440
382053.00	3745079.00	0.09406	382078.00	3745079.00	0.09368
382028.00	3745104.00	0.09841	382053.00	3745104.00	0.09800
382078.00	3745104.00	0.09726	382003.00	3745129.00	0.10310
382028.00	3745129.00	0.10268	382053.00	3745129.00	0.10223
381753.00	3745154.00	0.11061	381978.00	3745154.00	0.10815
382003.00	3745154.00	0.10771	382028.00	3745154.00	0.10726
381728.00	3745179.00	0.11609	381953.00	3745179.00	0.11372
381978.00	3745179.00	0.11322	382003.00	3745179.00	0.11274
381928.00	3745204.00	0.11983	381953.00	3745204.00	0.11930
381978.00	3745204.00	0.11873	382003.00	3745204.00	0.11819
381903.00	3745229.00	0.12650	381928.00	3745229.00	0.12593
381953.00	3745229.00	0.12530	381978.00	3745229.00	0.12471
381878.00	3745254.00	0.13380	381903.00	3745254.00	0.13323
381928.00	3745254.00	0.13261	381953.00	3745254.00	0.13193
381878.00	3745279.00	0.14125	381903.00	3745279.00	0.14057
381928.00	3745279.00	0.13987	381953.00	3745279.00	0.13893
381878.00	3745304.00	0.14945	381903.00	3745304.00	0.14863
381928.00	3745304.00	0.14781	381853.00	3745329.00	0.15935
381878.00	3745329.00	0.15848	381903.00	3745329.00	0.15751
381928.00	3745329.00	0.15654	381853.00	3745354.00	0.16945
381878.00	3745354.00	0.16841	381903.00	3745354.00	0.16729
381853.00	3745379.00	0.18071	381878.00	3745379.00	0.17936
381903.00	3745379.00	0.17796	381853.00	3745404.00	0.19341
381878.00	3745404.00	0.19186	381903.00	3745404.00	0.19025
381828.00	3745429.00	0.20904	381853.00	3745429.00	0.20752
381878.00	3745429.00	0.20562	381903.00	3745429.00	0.20258
381828.00	3745454.00	0.22526	381853.00	3745454.00	0.22333
381878.00	3745454.00	0.22102	381828.00	3745479.00	0.24369
381853.00	3745479.00	0.24114	381878.00	3745479.00	0.23829
381828.00	3745504.00	0.26468	381853.00	3745504.00	0.26132
381878.00	3745504.00	0.25755	381803.00	3745529.00	0.29263
381828.00	3745529.00	0.28863	381853.00	3745529.00	0.28427
381728.00	3745554.00	0.33375	381753.00	3745554.00	0.33024

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	0.32597	381803.00	3745554.00	0.32129
381828.00	3745554.00	0.31599	381853.00	3745554.00	0.31035
381603.00	3745579.00	0.37835	381628.00	3745579.00	0.38014
381653.00	3745579.00	0.38022	381678.00	3745579.00	0.37859
381703.00	3745579.00	0.37571	381728.00	3745579.00	0.37158
381753.00	3745579.00	0.36669	381778.00	3745579.00	0.36086
381803.00	3745579.00	0.35452	381828.00	3745579.00	0.34741
381853.00	3745579.00	0.33998	381603.00	3745604.00	0.42891
381628.00	3745604.00	0.43070	381653.00	3745604.00	0.43001
381678.00	3745604.00	0.42736	381703.00	3745604.00	0.42292
381728.00	3745604.00	0.41708	381753.00	3745604.00	0.41005
381778.00	3745604.00	0.40201	381803.00	3745604.00	0.39315
381828.00	3745604.00	0.38360	381603.00	3745629.00	0.49278
381628.00	3745629.00	0.49429	381653.00	3745629.00	0.49253
381678.00	3745629.00	0.48785	381703.00	3745629.00	0.48099
381728.00	3745629.00	0.47226	381753.00	3745629.00	0.46208
381778.00	3745629.00	0.45054	381803.00	3745629.00	0.43810
381828.00	3745629.00	0.42504	381587.00	3745866.00	1.72755
381612.00	3745866.00	3.86275	381637.00	3745866.00	4.66876
381662.00	3745866.00	3.18650	381687.00	3745866.00	2.41142
381712.00	3745866.00	1.92754	381737.00	3745866.00	1.59819
381762.00	3745866.00	1.35785	381787.00	3745866.00	1.17745
381812.00	3745866.00	1.03542	381837.00	3745866.00	0.92031
381862.00	3745866.00	0.82772	381887.00	3745866.00	0.74867
381912.00	3745866.00	0.68289	381937.00	3745866.00	0.62602
381962.00	3745866.00	0.57646	381987.00	3745866.00	0.53283
382012.00	3745866.00	0.49444	382037.00	3745866.00	0.46034
382062.00	3745866.00	0.42983	382087.00	3745866.00	0.40238
382112.00	3745866.00	0.37755	382137.00	3745866.00	0.35490
382162.00	3745866.00	0.33404	382187.00	3745866.00	0.31506
382212.00	3745866.00	0.29757	382237.00	3745866.00	0.28148
382262.00	3745866.00	0.26643	382287.00	3745866.00	0.25369
382312.00	3745866.00	0.24033	382337.00	3745866.00	0.22764
381587.00	3745891.00	2.75446	381612.00	3745891.00	9.18011
381637.00	3745891.00	5.27681	381662.00	3745891.00	3.52183
381687.00	3745891.00	2.61307	381712.00	3745891.00	2.06410
381737.00	3745891.00	1.70113	381762.00	3745891.00	1.43560
381787.00	3745891.00	1.23659	381812.00	3745891.00	1.08278
381837.00	3745891.00	0.95878	381862.00	3745891.00	0.86151
381887.00	3745891.00	0.77856	381912.00	3745891.00	0.70722

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.64630	381962.00	3745891.00	0.59353
381987.00	3745891.00	0.54757	382012.00	3745891.00	0.50719
382037.00	3745891.00	0.47122	382062.00	3745891.00	0.43945
382087.00	3745891.00	0.41057	382112.00	3745891.00	0.38485
382137.00	3745891.00	0.36112	382162.00	3745891.00	0.33964
382187.00	3745891.00	0.32013	382212.00	3745891.00	0.30195
382237.00	3745891.00	0.28544	382262.00	3745891.00	0.26998
382287.00	3745891.00	0.25639	382312.00	3745891.00	0.24329
381587.00	3745916.00	5.04930	381612.00	3745916.00	5.93190
381637.00	3745916.00	5.72825	381662.00	3745916.00	3.80548
381687.00	3745916.00	2.79687	381712.00	3745916.00	2.18753
381737.00	3745916.00	1.79206	381762.00	3745916.00	1.51093
381787.00	3745916.00	1.29644	381812.00	3745916.00	1.13048
381837.00	3745916.00	0.99872	381862.00	3745916.00	0.89268
381887.00	3745916.00	0.80349	381912.00	3745916.00	0.72817
381937.00	3745916.00	0.66365	381962.00	3745916.00	0.60814
381987.00	3745916.00	0.56023	382012.00	3745916.00	0.51827
382037.00	3745916.00	0.48089	382062.00	3745916.00	0.44769
382087.00	3745916.00	0.41775	382112.00	3745916.00	0.39073
382137.00	3745916.00	0.36630	382162.00	3745916.00	0.34409
382187.00	3745916.00	0.32382	382212.00	3745916.00	0.30529
382237.00	3745916.00	0.28827	382262.00	3745916.00	0.27260
382287.00	3745916.00	0.25807	381587.00	3745941.00	4.65730
381612.00	3745941.00	10.23464	381637.00	3745941.00	6.06083
381662.00	3745941.00	4.04818	381687.00	3745941.00	2.96448
381712.00	3745941.00	2.30891	381737.00	3745941.00	1.87768
381762.00	3745941.00	1.57223	381787.00	3745941.00	1.34518
381812.00	3745941.00	1.17017	381837.00	3745941.00	1.03138
381862.00	3745941.00	0.91856	381887.00	3745941.00	0.82526
381912.00	3745941.00	0.74676	381937.00	3745941.00	0.67969
381962.00	3745941.00	0.62195	381987.00	3745941.00	0.57187
382012.00	3745941.00	0.52799	382037.00	3745941.00	0.48918
382062.00	3745941.00	0.45457	382087.00	3745941.00	0.42378
382112.00	3745941.00	0.39581	382137.00	3745941.00	0.37057
382162.00	3745941.00	0.34770	382187.00	3745941.00	0.32687
382212.00	3745941.00	0.30781	382237.00	3745941.00	0.29036
382262.00	3745941.00	0.27428	381587.00	3745966.00	6.19216
381612.00	3745966.00	10.58386	381637.00	3745966.00	6.25473
381662.00	3745966.00	4.20792	381687.00	3745966.00	3.06716
381712.00	3745966.00	2.37426	381737.00	3745966.00	1.92688

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INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.61856	381787.00	3745966.00	1.38035
381812.00	3745966.00	1.19838	381837.00	3745966.00	1.05461
381862.00	3745966.00	0.93852	381887.00	3745966.00	0.84209
381912.00	3745966.00	0.76085	381937.00	3745966.00	0.69169
381962.00	3745966.00	0.63244	381987.00	3745966.00	0.58051
382012.00	3745966.00	0.53488	382037.00	3745966.00	0.49515
382062.00	3745966.00	0.46018	381957.00	3745689.00	0.41792
381982.00	3745689.00	0.39722	382007.00	3745689.00	0.37782
382032.00	3745689.00	0.35941	381607.00	3745714.00	0.90756
381632.00	3745714.00	0.89717	381657.00	3745714.00	0.87221
381682.00	3745714.00	0.83960	381707.00	3745714.00	0.80048
381732.00	3745714.00	0.76488	381757.00	3745714.00	0.71697
381782.00	3745714.00	0.67538	381807.00	3745714.00	0.63540
381832.00	3745714.00	0.59784	381857.00	3745714.00	0.56295
381882.00	3745714.00	0.52939	381907.00	3745714.00	0.49938
381932.00	3745714.00	0.47065	381957.00	3745714.00	0.44418
381982.00	3745714.00	0.42025	382007.00	3745714.00	0.39780
382032.00	3745714.00	0.37689	381607.00	3745739.00	1.17530
381632.00	3745739.00	1.14401	381657.00	3745739.00	1.09106
381682.00	3745739.00	1.02744	381707.00	3745739.00	0.95823
381732.00	3745739.00	0.89121	381757.00	3745739.00	0.82609
381782.00	3745739.00	0.76644	381807.00	3745739.00	0.71036
381832.00	3745739.00	0.65996	381857.00	3745739.00	0.61367
381882.00	3745739.00	0.57214	381907.00	3745739.00	0.53564
381932.00	3745739.00	0.50174	381957.00	3745739.00	0.47099
381982.00	3745739.00	0.44309	382007.00	3745739.00	0.41754
382032.00	3745739.00	0.39406	381607.00	3745764.00	1.61896
381632.00	3745764.00	1.52564	381657.00	3745764.00	1.39958
381682.00	3745764.00	1.27058	381707.00	3745764.00	1.14932
381732.00	3745764.00	1.04129	381757.00	3745764.00	0.94486
381782.00	3745764.00	0.85992	381807.00	3745764.00	0.78553
381832.00	3745764.00	0.72163	381857.00	3745764.00	0.66491
381882.00	3745764.00	0.61533	381907.00	3745764.00	0.57072
381932.00	3745764.00	0.53169	381957.00	3745764.00	0.49660
381982.00	3745764.00	0.46495	382007.00	3745764.00	0.43777
382032.00	3745764.00	0.41141	381607.00	3745789.00	2.42232
381632.00	3745789.00	2.11933	381657.00	3745789.00	1.82201
381682.00	3745789.00	1.57464	381707.00	3745789.00	1.36945
381732.00	3745789.00	1.20511	381757.00	3745789.00	1.06691
381782.00	3745789.00	0.95491	381807.00	3745789.00	0.86124

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	0.78215	381857.00	3745789.00	0.71461
381882.00	3745789.00	0.65539	381907.00	3745789.00	0.60470
381932.00	3745789.00	0.56031	381957.00	3745789.00	0.52093
381982.00	3745789.00	0.48575	382007.00	3745789.00	0.45579
382032.00	3745789.00	0.42727	381607.00	3745814.00	3.92797
381632.00	3745814.00	2.98471	381657.00	3745814.00	2.36277
381682.00	3745814.00	1.92098	381707.00	3745814.00	1.60393
381732.00	3745814.00	1.37000	381757.00	3745814.00	1.19101
381782.00	3745814.00	1.04990	381807.00	3745814.00	0.93599
381832.00	3745814.00	0.84205	381857.00	3745814.00	0.76350
381882.00	3745814.00	0.69653	381907.00	3745814.00	0.63920
381932.00	3745814.00	0.58921	381957.00	3745814.00	0.54543
381982.00	3745814.00	0.50676	382007.00	3745814.00	0.47166
382032.00	3745814.00	0.44072	382562.00	3745108.00	0.08544
382577.00	3745108.00	0.08493	382592.00	3745108.00	0.08441
382607.00	3745108.00	0.08391	382622.00	3745108.00	0.08339
382637.00	3745108.00	0.08285	382652.00	3745108.00	0.08230
382667.00	3745108.00	0.08176	382682.00	3745108.00	0.08122
382697.00	3745108.00	0.08066	382712.00	3745108.00	0.08010
382727.00	3745108.00	0.07955	382742.00	3745108.00	0.07899
382757.00	3745108.00	0.07842	382772.00	3745108.00	0.07783
382787.00	3745108.00	0.07723	382802.00	3745108.00	0.07662
382817.00	3745108.00	0.07601	382562.00	3745123.00	0.08703
382577.00	3745123.00	0.08648	382592.00	3745123.00	0.08597
382607.00	3745123.00	0.08545	382622.00	3745123.00	0.08489
382637.00	3745123.00	0.08431	382652.00	3745123.00	0.08373
382667.00	3745123.00	0.08314	382682.00	3745123.00	0.08255
382697.00	3745123.00	0.08196	382712.00	3745123.00	0.08138
382757.00	3745123.00	0.07957	382772.00	3745123.00	0.07896
382787.00	3745123.00	0.07832	382562.00	3745138.00	0.08865
382577.00	3745138.00	0.08806	382592.00	3745138.00	0.08754
382607.00	3745138.00	0.08697	382622.00	3745138.00	0.08636
382637.00	3745138.00	0.08574	382652.00	3745138.00	0.08513
382667.00	3745138.00	0.08451	382682.00	3745138.00	0.08390
382697.00	3745138.00	0.08329	382562.00	3745153.00	0.09030
382577.00	3745153.00	0.08969	382592.00	3745153.00	0.08915
382607.00	3745153.00	0.08853	382622.00	3745153.00	0.08788
382637.00	3745153.00	0.08722	382652.00	3745153.00	0.08658
382667.00	3745153.00	0.08593	382682.00	3745153.00	0.08527
382562.00	3745168.00	0.09197	382577.00	3745168.00	0.09131

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN2O ***
INCLUDING SOURCE(S): L0034222 , L0034223 , L0034224 , L0034225 , L0034226 ,
L0034227 , L0034228 , L0034229 , L0034230 , L0034231 , L0034232 , L0034233 , L0034234 ,
L0034235 , L0034236 , L0034237 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.09077	382607.00	3745168.00	0.09010
382622.00	3745168.00	0.08941	382637.00	3745168.00	0.08872
382652.00	3745168.00	0.08803	382667.00	3745168.00	0.08735
382562.00	3745183.00	0.09368	382577.00	3745183.00	0.09295
382592.00	3745183.00	0.09238	382607.00	3745183.00	0.09170
382622.00	3745183.00	0.09098	382637.00	3745183.00	0.09023
382652.00	3745183.00	0.08948	382562.00	3745198.00	0.09541
382577.00	3745198.00	0.09464	382592.00	3745198.00	0.09403
382607.00	3745198.00	0.09329	382622.00	3745198.00	0.09252
382637.00	3745198.00	0.09175	382562.00	3745213.00	0.09715
382577.00	3745213.00	0.09636	382592.00	3745213.00	0.09567
382607.00	3745213.00	0.09489	382622.00	3745213.00	0.09407
382562.00	3745228.00	0.09891	382577.00	3745228.00	0.09807
382592.00	3745228.00	0.09728	382607.00	3745228.00	0.09647
382562.00	3745243.00	0.10075	382577.00	3745243.00	0.09987
382592.00	3745243.00	0.09900	382562.00	3745258.00	0.10255
382577.00	3745258.00	0.10162	382562.00	3745273.00	0.10438
383077.00	3745461.00	0.07507	383072.00	3745485.00	0.07571
383107.00	3745469.00	0.07294	383095.00	3745496.00	0.07405

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	0.23252	382152.32	3744980.87	0.22896
382177.32	3744980.87	0.22515	382202.32	3744980.87	0.22116
382227.32	3744980.87	0.21697	382252.32	3744980.87	0.21257
382277.32	3744980.87	0.20816	382302.32	3744980.87	0.20359
382327.32	3744980.87	0.19894	382352.32	3744980.87	0.19422
382377.32	3744980.87	0.18946	382402.32	3744980.87	0.18467
382427.32	3744980.87	0.17988	382452.32	3744980.87	0.17506
382477.32	3744980.87	0.17028	382502.32	3744980.87	0.16553
382527.32	3744980.87	0.16082	382552.32	3744980.87	0.15617
382577.32	3744980.87	0.15159	382602.32	3744980.87	0.14708
382627.32	3744980.87	0.14266	382652.32	3744980.87	0.13833
382677.32	3744980.87	0.13409	382702.32	3744980.87	0.12996
382727.32	3744980.87	0.12594	382752.32	3744980.87	0.12199
382777.32	3744980.87	0.11821	382802.32	3744980.87	0.11454
382827.32	3744980.87	0.11098	382852.32	3744980.87	0.10753
382877.32	3744980.87	0.10419	382902.32	3744980.87	0.10095
382927.32	3744980.87	0.09784	382952.32	3744980.87	0.09482
382977.32	3744980.87	0.09191	383002.32	3744980.87	0.08911
383027.32	3744980.87	0.08643	382102.32	3745005.87	0.25161
382127.32	3745005.87	0.24727	382152.32	3745005.87	0.24290
382177.32	3745005.87	0.23836	382202.32	3745005.87	0.23364
382227.32	3745005.87	0.22876	382252.32	3745005.87	0.22367
382277.32	3745005.87	0.21844	382302.32	3745005.87	0.21316
382327.32	3745005.87	0.20781	382352.32	3745005.87	0.20240
382377.32	3745005.87	0.19698	382402.32	3745005.87	0.19156
382427.32	3745005.87	0.18615	382452.32	3745005.87	0.18079
382477.32	3745005.87	0.17546	382502.32	3745005.87	0.17019
382527.32	3745005.87	0.16500	382552.32	3745005.87	0.15991
382577.32	3745005.87	0.15491	382602.32	3745005.87	0.15002
382627.32	3745005.87	0.14524	382652.32	3745005.87	0.14059
382677.32	3745005.87	0.13607	382702.32	3745005.87	0.13167
382727.32	3745005.87	0.12740	382752.32	3745005.87	0.12325
382777.32	3745005.87	0.11926	382802.32	3745005.87	0.11541
382827.32	3745005.87	0.11168	382852.32	3745005.87	0.10807
382877.32	3745005.87	0.10460	382902.32	3745005.87	0.10125
382927.32	3745005.87	0.09803	382952.32	3745005.87	0.09492
382102.32	3745030.87	0.26848	382127.32	3745030.87	0.26313
382152.32	3745030.87	0.25791	382177.32	3745030.87	0.25253
382202.32	3745030.87	0.24690	382227.32	3745030.87	0.24112
382252.32	3745030.87	0.23515	382277.32	3745030.87	0.22909

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	0.22298	382327.32	3745030.87	0.21683
382352.32	3745030.87	0.21066	382377.32	3745030.87	0.20450
382402.32	3745030.87	0.19839	382427.32	3745030.87	0.19232
382452.32	3745030.87	0.18633	382477.32	3745030.87	0.18043
382502.32	3745030.87	0.17463	382527.32	3745030.87	0.16895
382552.32	3745030.87	0.16340	382577.32	3745030.87	0.15798
382602.32	3745030.87	0.15270	382627.32	3745030.87	0.14758
382652.32	3745030.87	0.14260	382677.32	3745030.87	0.13778
382702.32	3745030.87	0.13312	382727.32	3745030.87	0.12861
382752.32	3745030.87	0.12426	382777.32	3745030.87	0.12007
382802.32	3745030.87	0.11604	382827.32	3745030.87	0.11216
382852.32	3745030.87	0.10842	382877.32	3745030.87	0.10482
382902.32	3745030.87	0.10137	382927.32	3745030.87	0.09796
382102.32	3745055.87	0.28691	382127.32	3745055.87	0.28052
382152.32	3745055.87	0.27401	382177.32	3745055.87	0.26743
382202.32	3745055.87	0.26063	382227.32	3745055.87	0.25375
382252.32	3745055.87	0.24673	382277.32	3745055.87	0.23971
382302.32	3745055.87	0.23269	382327.32	3745055.87	0.22574
382352.32	3745055.87	0.21873	382377.32	3745055.87	0.21175
382402.32	3745055.87	0.20489	382427.32	3745055.87	0.19815
382102.32	3744780.87	0.14959	382152.32	3744780.87	0.14754
382202.32	3744780.87	0.14543	382252.32	3744780.87	0.14289
382302.32	3744780.87	0.14021	382352.32	3744780.87	0.13718
382402.32	3744780.87	0.13388	382452.32	3744780.87	0.13036
382502.32	3744780.87	0.12666	382552.32	3744780.87	0.12276
382602.32	3744780.87	0.11870	382652.32	3744780.87	0.11452
382702.32	3744780.87	0.11025	382752.32	3744780.87	0.10591
382802.32	3744780.87	0.10162	382852.32	3744780.87	0.09735
382902.32	3744780.87	0.09316	382952.32	3744780.87	0.08903
383002.32	3744780.87	0.08501	383052.32	3744780.87	0.08112
383102.32	3744780.87	0.07738	383152.32	3744780.87	0.07377
383202.32	3744780.87	0.07032	382102.32	3744830.87	0.16618
382152.32	3744830.87	0.16353	382202.32	3744830.87	0.16056
382252.32	3744830.87	0.15720	382302.32	3744830.87	0.15364
382352.32	3744830.87	0.14965	382402.32	3744830.87	0.14535
382452.32	3744830.87	0.14079	382502.32	3744830.87	0.13606
382552.32	3744830.87	0.13113	382602.32	3744830.87	0.12609
382652.32	3744830.87	0.12097	382702.32	3744830.87	0.11581
382752.32	3744830.87	0.11066	382802.32	3744830.87	0.10563
382852.32	3744830.87	0.10069	382902.32	3744830.87	0.09588

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	0.09121	383002.32	3744830.87	0.08673
383052.32	3744830.87	0.08245	383102.32	3744830.87	0.07835
383152.32	3744830.87	0.07445	383202.32	3744830.87	0.07075
382102.32	3744880.87	0.18571	382152.32	3744880.87	0.18207
382202.32	3744880.87	0.17801	382252.32	3744880.87	0.17347
382302.32	3744880.87	0.16870	382352.32	3744880.87	0.16340
382402.32	3744880.87	0.15778	382452.32	3744880.87	0.15190
382502.32	3744880.87	0.14584	382552.32	3744880.87	0.13967
382602.32	3744880.87	0.13345	382652.32	3744880.87	0.12725
382702.32	3744880.87	0.12110	382752.32	3744880.87	0.11508
382802.32	3744880.87	0.10923	382852.32	3744880.87	0.10359
382902.32	3744880.87	0.09816	382952.32	3744880.87	0.09297
383002.32	3744880.87	0.08803	383052.32	3744880.87	0.08334
383102.32	3744880.87	0.07895	383152.32	3744880.87	0.07478
382102.32	3744930.87	0.20859	382152.32	3744930.87	0.20361
382202.32	3744930.87	0.19814	382252.32	3744930.87	0.19182
382302.32	3744930.87	0.18538	382352.32	3744930.87	0.17833
382402.32	3744930.87	0.17097	382452.32	3744930.87	0.16343
382502.32	3744930.87	0.15579	382552.32	3744930.87	0.14813
382602.32	3744930.87	0.14055	382652.32	3744930.87	0.13312
382702.32	3744930.87	0.12589	382752.32	3744930.87	0.11891
382802.32	3744930.87	0.11224	382852.32	3744930.87	0.10589
382902.32	3744930.87	0.09985	382952.32	3744930.87	0.09418
383002.32	3744930.87	0.08883	383052.32	3744930.87	0.08383
383102.32	3744930.87	0.07913	383152.32	3744930.87	0.07475
382077.32	3744380.87	0.07751	382152.32	3744380.87	0.07708
382227.32	3744380.87	0.07636	382302.32	3744380.87	0.07559
382377.32	3744380.87	0.07473	382452.32	3744380.87	0.07375
382527.32	3744380.87	0.07276	382602.32	3744380.87	0.07168
382677.32	3744380.87	0.07051	382752.32	3744380.87	0.06919
382827.32	3744380.87	0.06770	382902.32	3744380.87	0.06608
382977.32	3744380.87	0.06432	383052.32	3744380.87	0.06244
383127.32	3744380.87	0.06043	383202.32	3744380.87	0.05836
383277.32	3744380.87	0.05618	383352.32	3744380.87	0.05402
383427.32	3744380.87	0.05186	383502.32	3744380.87	0.04966
383577.32	3744380.87	0.04748	382077.32	3744455.87	0.08625
382152.32	3744455.87	0.08548	382227.32	3744455.87	0.08456
382302.32	3744455.87	0.08355	382377.32	3744455.87	0.08247
382452.32	3744455.87	0.08124	382527.32	3744455.87	0.07993
382602.32	3744455.87	0.07849	382677.32	3744455.87	0.07690

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	0.07511	382827.32	3744455.87	0.07314
382902.32	3744455.87	0.07102	382977.32	3744455.87	0.06874
383052.32	3744455.87	0.06634	383127.32	3744455.87	0.06385
383202.32	3744455.87	0.06129	383277.32	3744455.87	0.05870
383352.32	3744455.87	0.05610	383427.32	3744455.87	0.05353
383502.32	3744455.87	0.05099	382077.32	3744530.87	0.09639
382152.32	3744530.87	0.09543	382227.32	3744530.87	0.09430
382302.32	3744530.87	0.09298	382377.32	3744530.87	0.09155
382452.32	3744530.87	0.08996	382527.32	3744530.87	0.08819
382602.32	3744530.87	0.08622	382677.32	3744530.87	0.08402
382752.32	3744530.87	0.08160	382827.32	3744530.87	0.07899
382902.32	3744530.87	0.07620	382977.32	3744530.87	0.07327
383052.32	3744530.87	0.07024	383127.32	3744530.87	0.06715
383202.32	3744530.87	0.06404	383277.32	3744530.87	0.06094
383352.32	3744530.87	0.05790	383427.32	3744530.87	0.05492
382077.32	3744605.87	0.10889	382152.32	3744605.87	0.10749
382227.32	3744605.87	0.10602	382302.32	3744605.87	0.10425
382377.32	3744605.87	0.10229	382452.32	3744605.87	0.10010
382527.32	3744605.87	0.09764	382602.32	3744605.87	0.09489
382677.32	3744605.87	0.09188	382752.32	3744605.87	0.08862
382827.32	3744605.87	0.08514	382902.32	3744605.87	0.08152
382977.32	3744605.87	0.07778	383052.32	3744605.87	0.07400
383127.32	3744605.87	0.07022	383202.32	3744605.87	0.06649
383277.32	3744605.87	0.06285	383352.32	3744605.87	0.05934
382077.32	3744680.87	0.12399	382152.32	3744680.87	0.12222
382227.32	3744680.87	0.12019	382302.32	3744680.87	0.11776
382377.32	3744680.87	0.11499	382452.32	3744680.87	0.11189
382527.32	3744680.87	0.10839	382602.32	3744680.87	0.10455
382677.32	3744680.87	0.10040	382752.32	3744680.87	0.09600
382827.32	3744680.87	0.09141	382902.32	3744680.87	0.08675
382977.32	3744680.87	0.08207	383052.32	3744680.87	0.07744
383127.32	3744680.87	0.07291	383202.32	3744680.87	0.06852
383277.32	3744680.87	0.06433	382077.32	3744755.87	0.14310
382152.32	3744755.87	0.14041	382227.32	3744755.87	0.13759
382302.32	3744755.87	0.13407	382377.32	3744755.87	0.12997
382452.32	3744755.87	0.12539	382527.32	3744755.87	0.12045
382602.32	3744755.87	0.11505	382677.32	3744755.87	0.10936
382752.32	3744755.87	0.10349	382827.32	3744755.87	0.09756
382902.32	3744755.87	0.09167	382977.32	3744755.87	0.08590
383052.32	3744755.87	0.08032	383127.32	3744755.87	0.07501

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	0.06998	383277.32	3744755.87	0.06526
381002.32	3743980.87	0.03828	381102.32	3743980.87	0.03961
381202.32	3743980.87	0.04094	381302.32	3743980.87	0.04250
381402.32	3743980.87	0.04400	381502.32	3743980.87	0.04523
381602.32	3743980.87	0.04635	381702.32	3743980.87	0.04712
381825.21	3743978.18	0.04857	381902.32	3743980.87	0.04826
382002.32	3743980.87	0.04889	382102.32	3743980.87	0.04892
382202.32	3743980.87	0.04874	382302.32	3743980.87	0.04847
382402.32	3743980.87	0.04813	382502.32	3743980.87	0.04773
382602.32	3743980.87	0.04730	382702.32	3743980.87	0.04682
382802.32	3743980.87	0.04628	382902.32	3743980.87	0.04565
383002.32	3743980.87	0.04502	383102.32	3743980.87	0.04427
383202.32	3743980.87	0.04339	383302.32	3743980.87	0.04246
383402.32	3743980.87	0.04141	383502.32	3743980.87	0.04027
383602.32	3743980.87	0.03904	383702.32	3743980.87	0.03776
381002.32	3744080.87	0.04175	381102.32	3744080.87	0.04340
381202.32	3744080.87	0.04504	381302.32	3744080.87	0.04680
381402.32	3744080.87	0.04857	381502.32	3744080.87	0.04998
381602.32	3744080.87	0.05190	381702.32	3744080.87	0.05359
381802.32	3744080.87	0.05426	381902.32	3744080.87	0.05435
382002.32	3744080.87	0.05431	382102.32	3744080.87	0.05414
382202.32	3744080.87	0.05384	382302.32	3744080.87	0.05348
382402.32	3744080.87	0.05304	382502.32	3744080.87	0.05253
382602.32	3744080.87	0.05197	382702.32	3744080.87	0.05136
382802.32	3744080.87	0.05065	382902.32	3744080.87	0.04985
383002.32	3744080.87	0.04896	383102.32	3744080.87	0.04796
383202.32	3744080.87	0.04683	383302.32	3744080.87	0.04557
383402.32	3744080.87	0.04421	383502.32	3744080.87	0.04274
383602.32	3744080.87	0.04120	383702.32	3744080.87	0.03959
381002.32	3744180.87	0.04588	381102.32	3744180.87	0.04770
381202.32	3744180.87	0.04997	381302.32	3744180.87	0.05164
381402.32	3744180.87	0.05494	381502.32	3744180.87	0.05591
381602.32	3744180.87	0.05862	381702.32	3744180.87	0.05992
381802.32	3744180.87	0.06069	381902.32	3744180.87	0.06078
382002.32	3744180.87	0.06066	382102.32	3744180.87	0.06039
382202.32	3744180.87	0.05996	382302.32	3744180.87	0.05945
382402.32	3744180.87	0.05886	382502.32	3744180.87	0.05818
382602.32	3744180.87	0.05746	382702.32	3744180.87	0.05662
382802.32	3744180.87	0.05569	382902.32	3744180.87	0.05462
383002.32	3744180.87	0.05340	383102.32	3744180.87	0.05204

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	0.05051	383302.32	3744180.87	0.04885
383402.32	3744180.87	0.04707	383502.32	3744180.87	0.04520
383602.32	3744180.87	0.04327	383702.32	3744180.87	0.04130
381002.32	3744280.87	0.05073	381102.32	3744280.87	0.05319
381202.32	3744280.87	0.05570	381302.32	3744280.87	0.05832
381402.32	3744280.87	0.06261	381502.32	3744280.87	0.06466
381602.32	3744280.87	0.06615	381702.32	3744280.87	0.06817
381802.32	3744280.87	0.06853	381902.32	3744280.87	0.06856
382002.32	3744280.87	0.06838	382102.32	3744280.87	0.06810
382202.32	3744280.87	0.06752	382302.32	3744280.87	0.06668
382402.32	3744280.87	0.06581	382502.32	3744280.87	0.06493
382602.32	3744280.87	0.06393	382702.32	3744280.87	0.06284
382802.32	3744280.87	0.06149	382902.32	3744280.87	0.06003
383002.32	3744280.87	0.05833	383102.32	3744280.87	0.05642
383202.32	3744280.87	0.05439	383302.32	3744280.87	0.05216
383402.32	3744280.87	0.04991	383502.32	3744280.87	0.04755
383602.32	3744280.87	0.04517	381002.32	3744380.87	0.05642
381102.32	3744380.87	0.05965	381202.32	3744380.87	0.06272
381302.32	3744380.87	0.06595	381002.32	3744480.87	0.06340
381102.32	3744480.87	0.06731	381202.32	3744480.87	0.07136
381302.32	3744480.87	0.07799	381002.32	3744580.87	0.07178
381102.32	3744580.87	0.07685	381202.32	3744580.87	0.08373
381302.32	3744580.87	0.09175	381002.32	3744680.87	0.08355
381102.32	3744680.87	0.08859	381202.32	3744680.87	0.09917
381302.32	3744680.87	0.10953	381002.32	3744780.87	0.09961
381102.32	3744780.87	0.10743	381202.32	3744780.87	0.12100
381302.32	3744780.87	0.13163	381405.00	3744382.00	0.07225
381505.00	3744382.00	0.07547	381605.00	3744382.00	0.07709
381735.97	3744394.12	0.07958	381805.00	3744382.00	0.07845
381905.00	3744382.00	0.07843	382005.00	3744382.00	0.07811
381405.00	3744482.00	0.08316	381505.00	3744482.00	0.08717
381605.00	3744482.00	0.08932	381705.00	3744482.00	0.09058
381805.00	3744482.00	0.09092	381905.00	3744482.00	0.09071
381405.00	3744582.00	0.09827	381505.00	3744582.00	0.10245
381605.00	3744582.00	0.10540	381705.00	3744582.00	0.10699
381805.00	3744582.00	0.10727	381405.00	3744682.00	0.11692
381505.00	3744682.00	0.12263	381605.00	3744682.00	0.12674
381705.00	3744682.00	0.12937	382003.00	3744527.00	0.09659
381928.00	3744602.00	0.11031	382003.00	3744602.00	0.10932
381778.00	3744677.00	0.12834	381853.00	3744677.00	0.12736

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	0.12641	382003.00	3744677.00	0.12494
381553.00	3744752.00	0.14408	381703.00	3744752.00	0.14932
381778.00	3744752.00	0.14966	381853.00	3744752.00	0.14824
381928.00	3744752.00	0.14677	382003.00	3744752.00	0.14466
381703.00	3744827.00	0.17754	381778.00	3744827.00	0.17750
381853.00	3744827.00	0.17557	381928.00	3744827.00	0.17330
382003.00	3744827.00	0.17002	381628.00	3744902.00	0.21213
381703.00	3744902.00	0.21529	381778.00	3744902.00	0.21466
381853.00	3744902.00	0.21203	381928.00	3744902.00	0.20782
381628.00	3744977.00	0.26501	381703.00	3744977.00	0.26763
381778.00	3744977.00	0.26597	381853.00	3744977.00	0.26129
381628.00	3745052.00	0.34113	381703.00	3745052.00	0.34338
381778.00	3745052.00	0.33904	381628.00	3745127.00	0.45818
381703.00	3745127.00	0.45960	381778.00	3745127.00	0.44994
381628.00	3745202.00	0.65345	381703.00	3745202.00	0.65062
381628.00	3745277.00	1.01857	381628.00	3745352.00	1.84299
381654.56	3744828.37	0.17632	382054.56	3744828.37	0.16810
382004.56	3744878.37	0.19170	382054.56	3744878.37	0.18832
381954.56	3744928.37	0.22092	382004.56	3744928.37	0.21698
382054.56	3744928.37	0.21266	381904.56	3744978.37	0.25796
381954.56	3744978.37	0.25306	382004.56	3744978.37	0.24761
382054.56	3744978.37	0.24155	381904.56	3745028.37	0.29960
381954.56	3745028.37	0.29274	382004.56	3745028.37	0.28499
382054.56	3745028.37	0.27627	381854.56	3745078.37	0.36183
381904.56	3745078.37	0.35258	381954.56	3745078.37	0.34213
382004.56	3745078.37	0.33068	381804.56	3745128.37	0.44721
381854.56	3745128.37	0.43506	381904.56	3745128.37	0.42064
381954.56	3745128.37	0.40442	381754.56	3745178.37	0.56815
381804.56	3745178.37	0.55239	381854.56	3745178.37	0.53183
381904.56	3745178.37	0.50826	381704.56	3745228.37	0.74832
381754.56	3745228.37	0.72735	381804.56	3745228.37	0.69785
381854.56	3745228.37	0.66176	381704.56	3745278.37	1.00498
381754.56	3745278.37	0.96195	381804.56	3745278.37	0.90396
381854.56	3745278.37	0.83589	381654.56	3745328.37	1.48499
381704.56	3745328.37	1.42224	381754.56	3745328.37	1.31999
381804.56	3745328.37	1.19524	381604.56	3745378.37	2.40855
381654.56	3745378.37	2.35138	381704.56	3745378.37	2.14258
381754.56	3745378.37	1.86759	381804.56	3745378.37	1.58658
381604.56	3745428.37	4.72346	381654.56	3745428.37	4.22428
381704.56	3745428.37	3.39187	381754.56	3745428.37	2.63648

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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	2.04793	381604.56	3745478.37	13.97675
381654.56	3745478.37	8.44120	381704.56	3745478.37	5.23293
381754.56	3745478.37	3.49655	381804.56	3745478.37	2.46207
381604.56	3745528.37	13.20956	381654.56	3745528.37	14.29339
381704.56	3745528.37	6.89651	381754.56	3745528.37	4.10118
382078.00	3745029.00	0.27172	382053.00	3745054.00	0.29697
382078.00	3745054.00	0.29129	382028.00	3745079.00	0.32531
382053.00	3745079.00	0.31873	382078.00	3745079.00	0.31182
382028.00	3745104.00	0.35065	382053.00	3745104.00	0.34248
382078.00	3745104.00	0.33259	382003.00	3745129.00	0.38786
382028.00	3745129.00	0.37823	382053.00	3745129.00	0.36818
381753.00	3745154.00	0.50925	381978.00	3745154.00	0.43157
382003.00	3745154.00	0.42007	382028.00	3745154.00	0.40815
381728.00	3745179.00	0.57600	381953.00	3745179.00	0.48393
381978.00	3745179.00	0.46977	382003.00	3745179.00	0.45539
381928.00	3745204.00	0.54726	381953.00	3745204.00	0.52980
381978.00	3745204.00	0.51184	382003.00	3745204.00	0.49361
381903.00	3745229.00	0.62440	381928.00	3745229.00	0.60257
381953.00	3745229.00	0.57997	381978.00	3745229.00	0.55738
381878.00	3745254.00	0.71980	381903.00	3745254.00	0.69230
381928.00	3745254.00	0.66395	381953.00	3745254.00	0.63505
381878.00	3745279.00	0.80431	381903.00	3745279.00	0.76758
381928.00	3745279.00	0.73063	381953.00	3745279.00	0.69270
381878.00	3745304.00	0.89902	381903.00	3745304.00	0.84996
381928.00	3745304.00	0.80188	381853.00	3745329.00	1.06877
381878.00	3745329.00	1.00265	381903.00	3745329.00	0.93800
381928.00	3745329.00	0.87608	381853.00	3745354.00	1.20081
381878.00	3745354.00	1.11257	381903.00	3745354.00	1.02890
381853.00	3745379.00	1.34092	381878.00	3745379.00	1.22450
381903.00	3745379.00	1.11796	381853.00	3745404.00	1.48358
381878.00	3745404.00	1.33583	381903.00	3745404.00	1.20425
381828.00	3745429.00	1.82604	381853.00	3745429.00	1.61759
381878.00	3745429.00	1.43562	381903.00	3745429.00	1.27027
381828.00	3745454.00	1.98934	381853.00	3745454.00	1.73391
381878.00	3745454.00	1.51808	381828.00	3745479.00	2.12310
381853.00	3745479.00	1.82321	381878.00	3745479.00	1.57703
381828.00	3745504.00	2.21494	381853.00	3745504.00	1.87843
381878.00	3745504.00	1.60807	381803.00	3745529.00	2.72357
381828.00	3745529.00	2.25762	381853.00	3745529.00	1.89601
381728.00	3745554.00	5.58716	381753.00	3745554.00	4.29581

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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	3.39367	381803.00	3745554.00	2.73934
381828.00	3745554.00	2.25034	381853.00	3745554.00	1.87639
381603.00	3745579.00	29.03067	381628.00	3745579.00	19.02579
381653.00	3745579.00	18.43591	381678.00	3745579.00	11.42967
381703.00	3745579.00	7.81110	381728.00	3745579.00	5.67661
381753.00	3745579.00	4.30246	381778.00	3745579.00	3.36189
381803.00	3745579.00	2.69124	381828.00	3745579.00	2.19698
381853.00	3745579.00	1.82355	381603.00	3745604.00	13.95032
381628.00	3745604.00	34.99938	381653.00	3745604.00	19.07429
381678.00	3745604.00	11.69635	381703.00	3745604.00	7.84346
381728.00	3745604.00	5.60680	381753.00	3745604.00	4.19704
381778.00	3745604.00	3.25201	381803.00	3745604.00	2.58859
381828.00	3745604.00	2.10584	381603.00	3745629.00	31.64558
381628.00	3745629.00	35.17612	381653.00	3745629.00	19.00823
381678.00	3745629.00	11.53249	381703.00	3745629.00	7.63047
381728.00	3745629.00	5.38721	381753.00	3745629.00	3.99711
381778.00	3745629.00	3.08060	381803.00	3745629.00	2.44576
381828.00	3745629.00	1.98818	381587.00	3745866.00	4.25197
381612.00	3745866.00	4.30148	381637.00	3745866.00	4.08100
381662.00	3745866.00	3.66316	381687.00	3745866.00	3.15377
381712.00	3745866.00	2.64044	381737.00	3745866.00	2.18060
381762.00	3745866.00	1.79235	381787.00	3745866.00	1.48253
381812.00	3745866.00	1.23638	381837.00	3745866.00	1.04137
381862.00	3745866.00	0.89219	381887.00	3745866.00	0.77064
381912.00	3745866.00	0.67582	381937.00	3745866.00	0.59815
381962.00	3745866.00	0.53388	381987.00	3745866.00	0.47995
382012.00	3745866.00	0.43469	382037.00	3745866.00	0.39616
382062.00	3745866.00	0.36296	382087.00	3745866.00	0.33411
382112.00	3745866.00	0.30884	382137.00	3745866.00	0.28640
382162.00	3745866.00	0.26622	382187.00	3745866.00	0.24838
382212.00	3745866.00	0.23232	382237.00	3745866.00	0.21789
382262.00	3745866.00	0.20463	382287.00	3745866.00	0.19401
382312.00	3745866.00	0.18252	382337.00	3745866.00	0.16760
381587.00	3745891.00	3.44790	381612.00	3745891.00	3.51484
381637.00	3745891.00	3.39656	381662.00	3745891.00	3.12450
381687.00	3745891.00	2.76105	381712.00	3745891.00	2.36998
381737.00	3745891.00	2.00315	381762.00	3745891.00	1.67499
381787.00	3745891.00	1.40012	381812.00	3745891.00	1.17778
381837.00	3745891.00	0.99771	381862.00	3745891.00	0.86096
381887.00	3745891.00	0.74829	381912.00	3745891.00	0.65506

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	0.57934	381962.00	3745891.00	0.51686
381987.00	3745891.00	0.46498	382012.00	3745891.00	0.42138
382037.00	3745891.00	0.38398	382062.00	3745891.00	0.35232
382087.00	3745891.00	0.32426	382112.00	3745891.00	0.30027
382137.00	3745891.00	0.27842	382162.00	3745891.00	0.25925
382187.00	3745891.00	0.24232	382212.00	3745891.00	0.22673
382237.00	3745891.00	0.21298	382262.00	3745891.00	0.20026
382287.00	3745891.00	0.19022	382312.00	3745891.00	0.17981
381587.00	3745916.00	2.85342	381612.00	3745916.00	2.92374
381637.00	3745916.00	2.86324	381662.00	3745916.00	2.68539
381687.00	3745916.00	2.42715	381712.00	3745916.00	2.12989
381737.00	3745916.00	1.83672	381762.00	3745916.00	1.56918
381787.00	3745916.00	1.32982	381812.00	3745916.00	1.12924
381837.00	3745916.00	0.96455	381862.00	3745916.00	0.83828
381887.00	3745916.00	0.72850	381912.00	3745916.00	0.63905
381937.00	3745916.00	0.56558	381962.00	3745916.00	0.50475
381987.00	3745916.00	0.45409	382012.00	3745916.00	0.41143
382037.00	3745916.00	0.37503	382062.00	3745916.00	0.34376
382087.00	3745916.00	0.31659	382112.00	3745916.00	0.29281
382137.00	3745916.00	0.27186	382162.00	3745916.00	0.25328
382187.00	3745916.00	0.23671	382212.00	3745916.00	0.22186
382237.00	3745916.00	0.20847	382262.00	3745916.00	0.19637
382287.00	3745916.00	0.18535	381587.00	3745941.00	2.40081
381612.00	3745941.00	2.47005	381637.00	3745941.00	2.44354
381662.00	3745941.00	2.32738	381687.00	3745941.00	2.14386
381712.00	3745941.00	1.92289	381737.00	3745941.00	1.68802
381762.00	3745941.00	1.46340	381787.00	3745941.00	1.26014
381812.00	3745941.00	1.08260	381837.00	3745941.00	0.93215
381862.00	3745941.00	0.80693	381887.00	3745941.00	0.70348
381912.00	3745941.00	0.61830	381937.00	3745941.00	0.54801
381962.00	3745941.00	0.48956	381987.00	3745941.00	0.44061
382012.00	3745941.00	0.39930	382037.00	3745941.00	0.36409
382062.00	3745941.00	0.33380	382087.00	3745941.00	0.30684
382112.00	3745941.00	0.28458	382137.00	3745941.00	0.26433
382162.00	3745941.00	0.24640	382187.00	3745941.00	0.23040
382212.00	3745941.00	0.21606	382237.00	3745941.00	0.20315
382262.00	3745941.00	0.19146	381587.00	3745966.00	2.04798
381612.00	3745966.00	2.11232	381637.00	3745966.00	2.10371
381662.00	3745966.00	2.02672	381687.00	3745966.00	1.89076
381712.00	3745966.00	1.71684	381737.00	3745966.00	1.52960

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	1.34732	381787.00	3745966.00	1.17150
381812.00	3745966.00	1.01539	381837.00	3745966.00	0.88077
381862.00	3745966.00	0.76733	381887.00	3745966.00	0.67192
381912.00	3745966.00	0.59218	381937.00	3745966.00	0.52577
381962.00	3745966.00	0.47063	381987.00	3745966.00	0.42380
382012.00	3745966.00	0.38402	382037.00	3745966.00	0.35073
382062.00	3745966.00	0.32247	381957.00	3745689.00	0.76099
381982.00	3745689.00	0.67647	382007.00	3745689.00	0.60616
382032.00	3745689.00	0.54430	381607.00	3745714.00	12.26105
381632.00	3745714.00	18.33595	381657.00	3745714.00	11.06068
381682.00	3745714.00	7.24648	381707.00	3745714.00	5.03413
381732.00	3745714.00	3.75158	381757.00	3745714.00	2.79674
381782.00	3745714.00	2.19983	381807.00	3745714.00	1.77955
381832.00	3745714.00	1.47480	381857.00	3745714.00	1.24725
381882.00	3745714.00	1.06497	381907.00	3745714.00	0.92662
381932.00	3745714.00	0.81022	381957.00	3745714.00	0.71534
381982.00	3745714.00	0.63875	382007.00	3745714.00	0.57311
382032.00	3745714.00	0.51697	381607.00	3745739.00	19.63510
381632.00	3745739.00	13.81161	381657.00	3745739.00	9.26258
381682.00	3745739.00	6.37557	381707.00	3745739.00	4.55365
381732.00	3745739.00	3.39135	381757.00	3745739.00	2.60388
381782.00	3745739.00	2.06663	381807.00	3745739.00	1.67304
381832.00	3745739.00	1.38767	381857.00	3745739.00	1.16841
381882.00	3745739.00	1.00072	381907.00	3745739.00	0.87283
381932.00	3745739.00	0.76611	381957.00	3745739.00	0.67877
381982.00	3745739.00	0.60650	382007.00	3745739.00	0.54543
382032.00	3745739.00	0.49319	381607.00	3745764.00	13.25789
381632.00	3745764.00	10.54619	381657.00	3745764.00	7.75359
381682.00	3745764.00	5.62298	381707.00	3745764.00	4.14178
381732.00	3745764.00	3.13651	381757.00	3745764.00	2.43316
381782.00	3745764.00	1.93188	381807.00	3745764.00	1.56836
381832.00	3745764.00	1.30590	381857.00	3745764.00	1.10398
381882.00	3745764.00	0.94945	381907.00	3745764.00	0.82449
381932.00	3745764.00	0.72627	381957.00	3745764.00	0.64513
381982.00	3745764.00	0.57732	382007.00	3745764.00	0.52563
382032.00	3745764.00	0.47434	381607.00	3745789.00	9.48448
381632.00	3745789.00	8.16034	381657.00	3745789.00	6.47041
381682.00	3745789.00	4.96403	381707.00	3745789.00	3.77869
381732.00	3745789.00	2.91932	381757.00	3745789.00	2.27575
381782.00	3745789.00	1.82045	381807.00	3745789.00	1.48646

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	1.23804	381857.00	3745789.00	1.04946
381882.00	3745789.00	0.89986	381907.00	3745789.00	0.78456
381932.00	3745789.00	0.69190	381957.00	3745789.00	0.61554
381982.00	3745789.00	0.55169	382007.00	3745789.00	0.50421
382032.00	3745789.00	0.45643	381607.00	3745814.00	7.09222
381632.00	3745814.00	6.42286	381657.00	3745814.00	5.42362
381682.00	3745814.00	4.37434	381707.00	3745814.00	3.45558
381732.00	3745814.00	2.72176	381757.00	3745814.00	2.16290
381782.00	3745814.00	1.74405	381807.00	3745814.00	1.43164
381832.00	3745814.00	1.19349	381857.00	3745814.00	1.01402
381882.00	3745814.00	0.87040	381907.00	3745814.00	0.75978
381932.00	3745814.00	0.66865	381957.00	3745814.00	0.59457
381982.00	3745814.00	0.53308	382007.00	3745814.00	0.47951
382032.00	3745814.00	0.43530	382562.00	3745108.00	0.16854
382577.00	3745108.00	0.16458	382592.00	3745108.00	0.16073
382607.00	3745108.00	0.15703	382622.00	3745108.00	0.15339
382637.00	3745108.00	0.14982	382652.00	3745108.00	0.14633
382667.00	3745108.00	0.14297	382682.00	3745108.00	0.13969
382697.00	3745108.00	0.13650	382712.00	3745108.00	0.13340
382727.00	3745108.00	0.13040	382742.00	3745108.00	0.12748
382757.00	3745108.00	0.12463	382772.00	3745108.00	0.12182
382787.00	3745108.00	0.11909	382802.00	3745108.00	0.11642
382817.00	3745108.00	0.11382	382562.00	3745123.00	0.16965
382577.00	3745123.00	0.16555	382592.00	3745123.00	0.16166
382607.00	3745123.00	0.15787	382622.00	3745123.00	0.15410
382637.00	3745123.00	0.15043	382652.00	3745123.00	0.14684
382667.00	3745123.00	0.14336	382682.00	3745123.00	0.13998
382697.00	3745123.00	0.13672	382712.00	3745123.00	0.13356
382757.00	3745123.00	0.12457	382772.00	3745123.00	0.12175
382787.00	3745123.00	0.11896	382562.00	3745138.00	0.17059
382577.00	3745138.00	0.16635	382592.00	3745138.00	0.16239
382607.00	3745138.00	0.15846	382622.00	3745138.00	0.15458
382637.00	3745138.00	0.15078	382652.00	3745138.00	0.14712
382667.00	3745138.00	0.14358	382682.00	3745138.00	0.14016
382697.00	3745138.00	0.13685	382562.00	3745153.00	0.17134
382577.00	3745153.00	0.16702	382592.00	3745153.00	0.16300
382607.00	3745153.00	0.15894	382622.00	3745153.00	0.15494
382637.00	3745153.00	0.15107	382652.00	3745153.00	0.14733
382667.00	3745153.00	0.14373	382682.00	3745153.00	0.14022
382562.00	3745168.00	0.17191	382577.00	3745168.00	0.16746

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: MAIN3O ***
INCLUDING SOURCE(S): L0035959 , L0035960 , L0035961 , L0035962 ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	0.16342	382607.00	3745168.00	0.15923
382622.00	3745168.00	0.15515	382637.00	3745168.00	0.15121
382652.00	3745168.00	0.14739	382667.00	3745168.00	0.14373
382562.00	3745183.00	0.17233	382577.00	3745183.00	0.16770
382592.00	3745183.00	0.16359	382607.00	3745183.00	0.15939
382622.00	3745183.00	0.15525	382637.00	3745183.00	0.15121
382652.00	3745183.00	0.14729	382562.00	3745198.00	0.17255
382577.00	3745198.00	0.16783	382592.00	3745198.00	0.16365
382607.00	3745198.00	0.15934	382622.00	3745198.00	0.15512
382637.00	3745198.00	0.15104	382562.00	3745213.00	0.17255
382577.00	3745213.00	0.16781	382592.00	3745213.00	0.16348
382607.00	3745213.00	0.15912	382622.00	3745213.00	0.15482
382562.00	3745228.00	0.17239	382577.00	3745228.00	0.16757
382592.00	3745228.00	0.16305	382607.00	3745228.00	0.15868
382562.00	3745243.00	0.17215	382577.00	3745243.00	0.16732
382592.00	3745243.00	0.16269	382562.00	3745258.00	0.17165
382577.00	3745258.00	0.16676	382562.00	3745273.00	0.17099
383077.00	3745461.00	0.06827	383072.00	3745485.00	0.06801
383107.00	3745469.00	0.06559	383095.00	3745496.00	0.06583

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382127.32	3744980.87	8.86474	382152.32	3744980.87	8.62959
382177.32	3744980.87	8.39378	382202.32	3744980.87	8.15688
382227.32	3744980.87	7.92057	382252.32	3744980.87	7.68828
382277.32	3744980.87	7.44127	382302.32	3744980.87	7.22158
382327.32	3744980.87	6.99341	382352.32	3744980.87	6.75922
382377.32	3744980.87	6.54825	382402.32	3744980.87	6.33282
382427.32	3744980.87	6.11900	382452.32	3744980.87	5.91587
382477.32	3744980.87	5.71544	382502.32	3744980.87	5.51659
382527.32	3744980.87	5.33042	382552.32	3744980.87	5.14961
382577.32	3744980.87	4.97428	382602.32	3744980.87	4.80500
382627.32	3744980.87	4.64234	382652.32	3744980.87	4.48457
382677.32	3744980.87	4.32971	382702.32	3744980.87	4.19069
382727.32	3744980.87	4.05046	382752.32	3744980.87	3.91731
382777.32	3744980.87	3.78799	382802.32	3744980.87	3.66345
382827.32	3744980.87	3.54408	382852.32	3744980.87	3.42982
382877.32	3744980.87	3.32017	382902.32	3744980.87	3.21628
382927.32	3744980.87	3.11540	382952.32	3744980.87	3.01939
382977.32	3744980.87	2.92760	383002.32	3744980.87	2.83910
383027.32	3744980.87	2.75328	382102.32	3745005.87	9.42111
382127.32	3745005.87	9.16109	382152.32	3745005.87	8.89681
382177.32	3745005.87	8.63189	382202.32	3745005.87	8.36761
382227.32	3745005.87	8.10193	382252.32	3745005.87	7.84236
382277.32	3745005.87	7.57517	382302.32	3745005.87	7.32681
382327.32	3745005.87	7.08133	382352.32	3745005.87	6.83875
382377.32	3745005.87	6.60350	382402.32	3745005.87	6.37516
382427.32	3745005.87	6.15285	382452.32	3745005.87	5.94072
382477.32	3745005.87	5.73316	382502.32	3745005.87	5.52620
382527.32	3745005.87	5.33006	382552.32	3745005.87	5.14274
382577.32	3745005.87	4.96132	382602.32	3745005.87	4.78685
382627.32	3745005.87	4.61896	382652.32	3745005.87	4.45824
382677.32	3745005.87	4.30452	382702.32	3745005.87	4.16171
382727.32	3745005.87	4.02014	382752.32	3745005.87	3.88493
382777.32	3745005.87	3.75447	382802.32	3745005.87	3.62888
382827.32	3745005.87	3.50897	382852.32	3745005.87	3.39482
382877.32	3745005.87	3.28456	382902.32	3745005.87	3.18021
382927.32	3745005.87	3.08059	382952.32	3745005.87	2.98495
382102.32	3745030.87	9.74065	382127.32	3745030.87	9.44861
382152.32	3745030.87	9.15072	382177.32	3745030.87	8.85353
382202.32	3745030.87	8.56035	382227.32	3745030.87	8.26600
382252.32	3745030.87	7.98060	382277.32	3745030.87	7.70642

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382302.32	3745030.87	7.43475	382327.32	3745030.87	7.16854
382352.32	3745030.87	6.90879	382377.32	3745030.87	6.65621
382402.32	3745030.87	6.41523	382427.32	3745030.87	6.18073
382452.32	3745030.87	5.95556	382477.32	3745030.87	5.73729
382502.32	3745030.87	5.52640	382527.32	3745030.87	5.32457
382552.32	3745030.87	5.13088	382577.32	3745030.87	4.94563
382602.32	3745030.87	4.76613	382627.32	3745030.87	4.59567
382652.32	3745030.87	4.43121	382677.32	3745030.87	4.27302
382702.32	3745030.87	4.12710	382727.32	3745030.87	3.98441
382752.32	3745030.87	3.84767	382777.32	3745030.87	3.71655
382802.32	3745030.87	3.59064	382827.32	3745030.87	3.47089
382852.32	3745030.87	3.35671	382877.32	3745030.87	3.24771
382902.32	3745030.87	3.14333	382927.32	3745030.87	3.04610
382102.32	3745055.87	10.03662	382127.32	3745055.87	9.67191
382152.32	3745055.87	9.33455	382177.32	3745055.87	9.01380
382202.32	3745055.87	8.69022	382227.32	3745055.87	8.37702
382252.32	3745055.87	8.06390	382277.32	3745055.87	7.76512
382302.32	3745055.87	7.47643	382327.32	3745055.87	7.20476
382352.32	3745055.87	6.93089	382377.32	3745055.87	6.66285
382402.32	3745055.87	6.40976	382427.32	3745055.87	6.16743
382102.32	3744780.87	6.64141	382152.32	3744780.87	6.47632
382202.32	3744780.87	6.30381	382252.32	3744780.87	6.12566
382302.32	3744780.87	5.93113	382352.32	3744780.87	5.72850
382402.32	3744780.87	5.51840	382452.32	3744780.87	5.29821
382502.32	3744780.87	5.06563	382552.32	3744780.87	4.83992
382602.32	3744780.87	4.61453	382652.32	3744780.87	4.39135
382702.32	3744780.87	4.17342	382752.32	3744780.87	3.96275
382802.32	3744780.87	3.75729	382852.32	3744780.87	3.56060
382902.32	3744780.87	3.37221	382952.32	3744780.87	3.19415
383002.32	3744780.87	3.02559	383052.32	3744780.87	2.86611
383102.32	3744780.87	2.71511	383152.32	3744780.87	2.57409
383202.32	3744780.87	2.44189	382102.32	3744830.87	7.18972
382152.32	3744830.87	6.98306	382202.32	3744830.87	6.76531
382252.32	3744830.87	6.53520	382302.32	3744830.87	6.28686
382352.32	3744830.87	6.03167	382402.32	3744830.87	5.77227
382452.32	3744830.87	5.50662	382502.32	3744830.87	5.23258
382552.32	3744830.87	4.97258	382602.32	3744830.87	4.71168
382652.32	3744830.87	4.46079	382702.32	3744830.87	4.21930
382752.32	3744830.87	3.98793	382802.32	3744830.87	3.76616
382852.32	3744830.87	3.55591	382902.32	3744830.87	3.35765

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382952.32	3744830.87	3.17152	383002.32	3744830.87	2.99643
383052.32	3744830.87	2.83208	383102.32	3744830.87	2.67673
383152.32	3744830.87	2.53342	383202.32	3744830.87	2.40021
382102.32	3744880.87	7.79124	382152.32	3744880.87	7.52289
382202.32	3744880.87	7.23976	382252.32	3744880.87	6.94386
382302.32	3744880.87	6.62519	382352.32	3744880.87	6.31196
382402.32	3744880.87	5.99639	382452.32	3744880.87	5.68321
382502.32	3744880.87	5.36649	382552.32	3744880.87	5.07028
382602.32	3744880.87	4.77932	382652.32	3744880.87	4.49967
382702.32	3744880.87	4.23703	382752.32	3744880.87	3.98715
382802.32	3744880.87	3.75224	382852.32	3744880.87	3.53096
382902.32	3744880.87	3.32485	382952.32	3744880.87	3.13289
383002.32	3744880.87	2.95399	383052.32	3744880.87	2.78770
383102.32	3744880.87	2.63035	383152.32	3744880.87	2.48635
382102.32	3744930.87	8.43592	382152.32	3744930.87	8.08126
382202.32	3744930.87	7.71065	382252.32	3744930.87	7.33641
382302.32	3744930.87	6.94714	382352.32	3744930.87	6.56472
382402.32	3744930.87	6.18976	382452.32	3744930.87	5.82242
382502.32	3744930.87	5.46419	382552.32	3744930.87	5.12614
382602.32	3744930.87	4.80865	382652.32	3744930.87	4.50745
382702.32	3744930.87	4.22717	382752.32	3744930.87	3.96355
382802.32	3744930.87	3.71785	382852.32	3744930.87	3.48875
382902.32	3744930.87	3.27815	382952.32	3744930.87	3.08176
383002.32	3744930.87	2.90101	383052.32	3744930.87	2.73169
383102.32	3744930.87	2.57600	383152.32	3744930.87	2.43288
382077.32	3744380.87	3.69418	382152.32	3744380.87	3.60662
382227.32	3744380.87	3.54032	382302.32	3744380.87	3.48737
382377.32	3744380.87	3.44301	382452.32	3744380.87	3.40022
382527.32	3744380.87	3.34969	382602.32	3744380.87	3.28901
382677.32	3744380.87	3.21597	382752.32	3744380.87	3.12700
382827.32	3744380.87	3.03114	382902.32	3744380.87	2.92839
382977.32	3744380.87	2.81497	383052.32	3744380.87	2.69526
383127.32	3744380.87	2.57432	383202.32	3744380.87	2.45055
383277.32	3744380.87	2.32857	383352.32	3744380.87	2.20727
383427.32	3744380.87	2.08811	383502.32	3744380.87	1.97460
383577.32	3744380.87	1.86384	382077.32	3744455.87	4.22553
382152.32	3744455.87	4.05708	382227.32	3744455.87	3.95142
382302.32	3744455.87	3.86921	382377.32	3744455.87	3.79722
382452.32	3744455.87	3.73027	382527.32	3744455.87	3.65128
382602.32	3744455.87	3.55958	382677.32	3744455.87	3.45370

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382752.32	3744455.87	3.33509	382827.32	3744455.87	3.20657
382902.32	3744455.87	3.06896	382977.32	3744455.87	2.92693
383052.32	3744455.87	2.78186	383127.32	3744455.87	2.63704
383202.32	3744455.87	2.49435	383277.32	3744455.87	2.35496
383352.32	3744455.87	2.21992	383427.32	3744455.87	2.09108
383502.32	3744455.87	1.96749	382077.32	3744530.87	4.76264
382152.32	3744530.87	4.53380	382227.32	3744530.87	4.38271
382302.32	3744530.87	4.28111	382377.32	3744530.87	4.18073
382452.32	3744530.87	4.07920	382527.32	3744530.87	3.96283
382602.32	3744530.87	3.83122	382677.32	3744530.87	3.68441
382752.32	3744530.87	3.52941	382827.32	3744530.87	3.36165
382902.32	3744530.87	3.19175	382977.32	3744530.87	3.01818
383052.32	3744530.87	2.84643	383127.32	3744530.87	2.68090
383202.32	3744530.87	2.51923	383277.32	3744530.87	2.36465
383352.32	3744530.87	2.21783	383427.32	3744530.87	2.07846
382077.32	3744605.87	5.26470	382152.32	3744605.87	5.02491
382227.32	3744605.87	4.86250	382302.32	3744605.87	4.72977
382377.32	3744605.87	4.59536	382452.32	3744605.87	4.44731
382527.32	3744605.87	4.28194	382602.32	3744605.87	4.09951
382677.32	3744605.87	3.90341	382752.32	3744605.87	3.70070
382827.32	3744605.87	3.49094	382902.32	3744605.87	3.28612
382977.32	3744605.87	3.08143	383052.32	3744605.87	2.88529
383127.32	3744605.87	2.69724	383202.32	3744605.87	2.51892
383277.32	3744605.87	2.35192	383352.32	3744605.87	2.19705
382077.32	3744680.87	5.80502	382152.32	3744680.87	5.58209
382227.32	3744680.87	5.40158	382302.32	3744680.87	5.22607
382377.32	3744680.87	5.03527	382452.32	3744680.87	4.82168
382527.32	3744680.87	4.59115	382602.32	3744680.87	4.34768
382677.32	3744680.87	4.09382	382752.32	3744680.87	3.83972
382827.32	3744680.87	3.58669	382902.32	3744680.87	3.34525
382977.32	3744680.87	3.11490	383052.32	3744680.87	2.89590
383127.32	3744680.87	2.69147	383202.32	3744680.87	2.50077
383277.32	3744680.87	2.32386	382077.32	3744755.87	6.46967
382152.32	3744755.87	6.23721	382227.32	3744755.87	6.00276
382302.32	3744755.87	5.75253	382377.32	3744755.87	5.48133
382452.32	3744755.87	5.18653	382527.32	3744755.87	4.87288
382602.32	3744755.87	4.55796	382677.32	3744755.87	4.24130
382752.32	3744755.87	3.93952	382827.32	3744755.87	3.64744
382902.32	3744755.87	3.37218	382977.32	3744755.87	3.11580
383052.32	3744755.87	2.87858	383127.32	3744755.87	2.65898

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744755.87	2.45963	383277.32	3744755.87	2.27794
381002.32	3743980.87	1.72557	381102.32	3743980.87	1.77770
381202.32	3743980.87	1.82517	381302.32	3743980.87	1.87159
381402.32	3743980.87	1.91092	381502.32	3743980.87	1.94090
381602.32	3743980.87	1.96459	381702.32	3743980.87	1.97720
381825.21	3743978.18	1.97711	381902.32	3743980.87	1.98074
382002.32	3743980.87	1.98110	382102.32	3743980.87	1.98440
382202.32	3743980.87	1.99260	382302.32	3743980.87	2.00659
382402.32	3743980.87	2.02501	382502.32	3743980.87	2.04483
382602.32	3743980.87	2.06308	382702.32	3743980.87	2.07567
382802.32	3743980.87	2.07998	382902.32	3743980.87	2.07399
383002.32	3743980.87	2.05475	383102.32	3743980.87	2.02392
383202.32	3743980.87	1.98186	383302.32	3743980.87	1.92806
383402.32	3743980.87	1.86535	383502.32	3743980.87	1.79597
383602.32	3743980.87	1.72147	383702.32	3743980.87	1.64240
381002.32	3744080.87	1.91105	381102.32	3744080.87	1.97747
381202.32	3744080.87	2.03926	381302.32	3744080.87	2.09766
381402.32	3744080.87	2.15078	381502.32	3744080.87	2.19336
381602.32	3744080.87	2.22950	381702.32	3744080.87	2.25084
381802.32	3744080.87	2.25724	381902.32	3744080.87	2.25604
382002.32	3744080.87	2.25456	382102.32	3744080.87	2.25808
382202.32	3744080.87	2.26683	382302.32	3744080.87	2.28157
382402.32	3744080.87	2.29831	382502.32	3744080.87	2.31322
382602.32	3744080.87	2.32237	382702.32	3744080.87	2.32181
382802.32	3744080.87	2.30973	382902.32	3744080.87	2.28393
383002.32	3744080.87	2.24307	383102.32	3744080.87	2.18820
383202.32	3744080.87	2.12087	383302.32	3744080.87	2.04420
383402.32	3744080.87	1.95883	383502.32	3744080.87	1.86925
383602.32	3744080.87	1.77603	383702.32	3744080.87	1.68073
381002.32	3744180.87	2.13146	381102.32	3744180.87	2.21336
381202.32	3744180.87	2.30119	381302.32	3744180.87	2.37198
381402.32	3744180.87	2.45500	381502.32	3744180.87	2.51983
381602.32	3744180.87	2.57747	381702.32	3744180.87	2.61079
381802.32	3744180.87	2.62176	381902.32	3744180.87	2.61781
382002.32	3744180.87	2.61227	382102.32	3744180.87	2.61091
382202.32	3744180.87	2.61354	382302.32	3744180.87	2.61930
382402.32	3744180.87	2.62445	382502.32	3744180.87	2.62498
382602.32	3744180.87	2.61596	382702.32	3744180.87	2.59443
382802.32	3744180.87	2.55656	382902.32	3744180.87	2.50219
383002.32	3744180.87	2.43192	383102.32	3744180.87	2.34662

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
383202.32	3744180.87	2.25035	383302.32	3744180.87	2.14596
383402.32	3744180.87	2.03699	383502.32	3744180.87	1.92466
383602.32	3744180.87	1.81313	383702.32	3744180.87	1.70265
381002.32	3744280.87	2.39352	381102.32	3744280.87	2.50529
381202.32	3744280.87	2.61761	381302.32	3744280.87	2.73158
381402.32	3744280.87	2.84751	381502.32	3744280.87	2.96115
381602.32	3744280.87	3.06426	381702.32	3744280.87	3.13279
381802.32	3744280.87	3.14507	381902.32	3744280.87	3.12620
382002.32	3744280.87	3.10136	382102.32	3744280.87	3.07244
382202.32	3744280.87	3.04489	382302.32	3744280.87	3.02441
382402.32	3744280.87	3.00389	382502.32	3744280.87	2.97823
382602.32	3744280.87	2.94092	382702.32	3744280.87	2.88546
382802.32	3744280.87	2.81332	382902.32	3744280.87	2.72049
383002.32	3744280.87	2.61264	383102.32	3744280.87	2.49299
383202.32	3744280.87	2.36104	383302.32	3744280.87	2.23071
383402.32	3744280.87	2.09419	383502.32	3744280.87	1.96082
383602.32	3744280.87	1.83174	381002.32	3744380.87	2.70425
381102.32	3744380.87	2.85437	381202.32	3744380.87	3.00877
381302.32	3744380.87	3.17798	381002.32	3744480.87	3.07888
381102.32	3744480.87	3.27032	381202.32	3744480.87	3.48377
381302.32	3744480.87	3.74469	381002.32	3744580.87	3.52595
381102.32	3744580.87	3.77343	381202.32	3744580.87	4.05656
381302.32	3744580.87	4.41825	381002.32	3744680.87	4.07160
381102.32	3744680.87	4.38144	381202.32	3744680.87	4.73310
381302.32	3744680.87	5.16880	381002.32	3744780.87	4.75716
381102.32	3744780.87	5.16120	381202.32	3744780.87	5.58186
381302.32	3744780.87	6.04236	381405.00	3744382.00	3.38793
381505.00	3744382.00	3.61942	381605.00	3744382.00	3.86598
381735.97	3744394.12	4.20167	381805.00	3744382.00	4.02471
381905.00	3744382.00	3.92965	382005.00	3744382.00	3.79818
381405.00	3744482.00	4.11820	381505.00	3744482.00	4.67550
381605.00	3744482.00	5.51042	381705.00	3744482.00	6.15779
381805.00	3744482.00	5.87681	381905.00	3744482.00	5.25105
381405.00	3744582.00	5.04791	381505.00	3744582.00	6.49099
381605.00	3744582.00	11.36036	381705.00	3744582.00	18.43702
381805.00	3744582.00	10.76522	381405.00	3744682.00	5.95376
381505.00	3744682.00	8.15866	381605.00	3744682.00	25.74501
381705.00	3744682.00	99.28568	382003.00	3744527.00	5.11231
381928.00	3744602.00	6.60523	382003.00	3744602.00	5.67673
381778.00	3744677.00	17.65023	381853.00	3744677.00	9.07656

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381928.00	3744677.00	6.93621	382003.00	3744677.00	6.14427
381553.00	3744752.00	10.48156	381703.00	3744752.00	39.99306
381778.00	3744752.00	14.05654	381853.00	3744752.00	8.68735
381928.00	3744752.00	7.29058	382003.00	3744752.00	6.73340
381703.00	3744827.00	17.17833	381778.00	3744827.00	12.42887
381853.00	3744827.00	9.14941	381928.00	3744827.00	8.02660
382003.00	3744827.00	7.55325	381628.00	3744902.00	11.32461
381703.00	3744902.00	12.71896	381778.00	3744902.00	11.67815
381853.00	3744902.00	10.06182	381928.00	3744902.00	9.14665
381628.00	3744977.00	11.61330	381703.00	3744977.00	12.34299
381778.00	3744977.00	12.17716	381853.00	3744977.00	11.35606
381628.00	3745052.00	13.41860	381703.00	3745052.00	13.82096
381778.00	3745052.00	13.71794	381628.00	3745127.00	16.77641
381703.00	3745127.00	16.79822	381778.00	3745127.00	16.39652
381628.00	3745202.00	22.21416	381703.00	3745202.00	21.35028
381628.00	3745277.00	30.73810	381628.00	3745352.00	43.85858
381654.56	3744828.37	15.66714	382054.56	3744828.37	7.34510
382004.56	3744878.37	8.24449	382054.56	3744878.37	7.99317
381954.56	3744928.37	9.38427	382004.56	3744928.37	9.01802
382054.56	3744928.37	8.69972	381904.56	3744978.37	10.81381
381954.56	3744978.37	10.32999	382004.56	3744978.37	9.89770
382054.56	3744978.37	9.46458	381904.56	3745028.37	11.91248
381954.56	3745028.37	11.36540	382004.56	3745028.37	10.81690
382054.56	3745028.37	10.24430	381854.56	3745078.37	13.84585
381904.56	3745078.37	13.17713	381954.56	3745078.37	12.45583
382004.56	3745078.37	11.74848	381804.56	3745128.37	16.18337
381854.56	3745128.37	15.45750	381904.56	3745128.37	14.56388
381954.56	3745128.37	13.61586	381754.56	3745178.37	19.15272
381804.56	3745178.37	18.36488	381854.56	3745178.37	17.19532
381904.56	3745178.37	15.96703	381704.56	3745228.37	23.46212
381754.56	3745228.37	22.20643	381804.56	3745228.37	20.69176
381854.56	3745228.37	19.01119	381704.56	3745278.37	27.92632
381754.56	3745278.37	25.61241	381804.56	3745278.37	23.19590
381854.56	3745278.37	20.76208	381654.56	3745328.37	36.97988
381704.56	3745328.37	32.99680	381754.56	3745328.37	29.17970
381804.56	3745328.37	25.58669	381604.56	3745378.37	54.47709
381654.56	3745378.37	45.28126	381704.56	3745378.37	38.37734
381754.56	3745378.37	32.48437	381804.56	3745378.37	27.46827
381604.56	3745428.37	70.78203	381654.56	3745428.37	54.50081
381704.56	3745428.37	43.72913	381754.56	3745428.37	35.37054

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381804.56	3745428.37	28.65474	381604.56	3745478.37	92.01540
381654.56	3745478.37	64.95689	381704.56	3745478.37	48.00212
381754.56	3745478.37	36.62243	381804.56	3745478.37	28.61547
381604.56	3745528.37	103.01825	381654.56	3745528.37	74.60940
381704.56	3745528.37	49.65096	381754.56	3745528.37	36.18892
382078.00	3745029.00	10.00584	382053.00	3745054.00	10.65762
382078.00	3745054.00	10.33303	382028.00	3745079.00	11.39720
382053.00	3745079.00	11.03109	382078.00	3745079.00	10.65966
382028.00	3745104.00	11.83418	382053.00	3745104.00	11.40350
382078.00	3745104.00	10.83166	382003.00	3745129.00	12.70666
382028.00	3745129.00	12.23191	382053.00	3745129.00	11.75294
381753.00	3745154.00	17.86651	381978.00	3745154.00	13.65889
382003.00	3745154.00	13.11952	382028.00	3745154.00	12.59084
381728.00	3745179.00	19.49274	381953.00	3745179.00	14.76059
381978.00	3745179.00	14.12214	382003.00	3745179.00	13.52713
381928.00	3745204.00	16.02409	381953.00	3745204.00	15.28906
381978.00	3745204.00	14.57517	382003.00	3745204.00	13.90559
381903.00	3745229.00	17.42755	381928.00	3745229.00	16.58272
381953.00	3745229.00	15.74091	381978.00	3745229.00	14.97852
381878.00	3745254.00	19.00063	381903.00	3745254.00	18.05048
381928.00	3745254.00	17.11763	381953.00	3745254.00	16.20383
381878.00	3745279.00	19.68777	381903.00	3745279.00	18.59293
381928.00	3745279.00	17.55718	381953.00	3745279.00	16.45126
381878.00	3745304.00	20.32270	381903.00	3745304.00	19.06504
381928.00	3745304.00	17.91377	381853.00	3745329.00	22.33431
381878.00	3745329.00	20.85218	381903.00	3745329.00	19.44857
381928.00	3745329.00	18.17958	381853.00	3745354.00	22.88463
381878.00	3745354.00	21.23343	381903.00	3745354.00	19.70462
381853.00	3745379.00	23.31274	381878.00	3745379.00	21.43611
381903.00	3745379.00	19.75658	381853.00	3745404.00	23.67189
381878.00	3745404.00	21.66711	381903.00	3745404.00	19.90758
381828.00	3745429.00	26.02536	381853.00	3745429.00	23.76536
381878.00	3745429.00	21.62786	381903.00	3745429.00	19.35818
381828.00	3745454.00	26.03788	381853.00	3745454.00	23.63115
381878.00	3745454.00	21.42781	381828.00	3745479.00	25.84132
381853.00	3745479.00	23.28873	381878.00	3745479.00	21.06217
381828.00	3745504.00	25.43813	381853.00	3745504.00	22.80458
381878.00	3745504.00	20.51526	381803.00	3745529.00	27.98335
381828.00	3745529.00	24.83497	381853.00	3745529.00	22.22014
381728.00	3745554.00	41.58281	381753.00	3745554.00	35.62445

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381778.00	3745554.00	30.88113	381803.00	3745554.00	27.17067
381828.00	3745554.00	24.08235	381853.00	3745554.00	21.56202
381603.00	3745579.00	124.06665	381628.00	3745579.00	91.88812
381653.00	3745579.00	76.84918	381678.00	3745579.00	59.46029
381703.00	3745579.00	48.29928	381728.00	3745579.00	40.31414
381753.00	3745579.00	34.46214	381778.00	3745579.00	29.86010
381803.00	3745579.00	26.27031	381828.00	3745579.00	23.29415
381853.00	3745579.00	20.88887	381603.00	3745604.00	102.98959
381628.00	3745604.00	103.76731	381653.00	3745604.00	74.35410
381678.00	3745604.00	57.51662	381703.00	3745604.00	46.57596
381728.00	3745604.00	38.91498	381753.00	3745604.00	33.23507
381778.00	3745604.00	28.84891	381803.00	3745604.00	25.37400
381828.00	3745604.00	22.55126	381603.00	3745629.00	114.59130
381628.00	3745629.00	100.41214	381653.00	3745629.00	72.00024
381678.00	3745629.00	55.53571	381703.00	3745629.00	44.94942
381728.00	3745629.00	37.54164	381753.00	3745629.00	32.09283
381778.00	3745629.00	27.86939	381803.00	3745629.00	24.53730
381828.00	3745629.00	21.85053	381587.00	3745866.00	57.32960
381612.00	3745866.00	50.05682	381637.00	3745866.00	49.99252
381662.00	3745866.00	38.83350	381687.00	3745866.00	31.89668
381712.00	3745866.00	27.02063	381737.00	3745866.00	23.38920
381762.00	3745866.00	20.56610	381787.00	3745866.00	18.32633
381812.00	3745866.00	16.49720	381837.00	3745866.00	14.97420
381862.00	3745866.00	13.69861	381887.00	3745866.00	12.59998
381912.00	3745866.00	11.65363	381937.00	3745866.00	10.82391
381962.00	3745866.00	10.09102	381987.00	3745866.00	9.43881
382012.00	3745866.00	8.85496	382037.00	3745866.00	8.32905
382062.00	3745866.00	7.85283	382087.00	3745866.00	7.41964
382112.00	3745866.00	7.02398	382137.00	3745866.00	6.66132
382162.00	3745866.00	6.32759	382187.00	3745866.00	6.01977
382212.00	3745866.00	5.73459	382237.00	3745866.00	5.47001
382262.00	3745866.00	5.22240	382287.00	3745866.00	4.99982
382312.00	3745866.00	4.78388	382337.00	3745866.00	4.57221
381587.00	3745891.00	66.13616	381612.00	3745891.00	59.22753
381637.00	3745891.00	44.57602	381662.00	3745891.00	35.56006
381687.00	3745891.00	29.61244	381712.00	3745891.00	25.33868
381737.00	3745891.00	22.11482	381762.00	3745891.00	19.55169
381787.00	3745891.00	17.48779	381812.00	3745891.00	15.79642
381837.00	3745891.00	14.37772	381862.00	3745891.00	13.19210
381887.00	3745891.00	12.16287	381912.00	3745891.00	11.26635

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381937.00	3745891.00	10.48043	381962.00	3745891.00	9.78526
381987.00	3745891.00	9.16581	382012.00	3745891.00	8.61006
382037.00	3745891.00	8.10851	382062.00	3745891.00	7.65345
382087.00	3745891.00	7.23901	382112.00	3745891.00	6.85943
382137.00	3745891.00	6.51166	382162.00	3745891.00	6.19116
382187.00	3745891.00	5.89499	382212.00	3745891.00	5.62120
382237.00	3745891.00	5.36683	382262.00	3745891.00	5.13040
382287.00	3745891.00	4.89716	382312.00	3745891.00	4.69036
381587.00	3745916.00	52.41904	381612.00	3745916.00	46.74179
381637.00	3745916.00	39.96521	381662.00	3745916.00	32.72347
381687.00	3745916.00	27.63426	381712.00	3745916.00	23.84880
381737.00	3745916.00	20.95099	381762.00	3745916.00	18.63860
381787.00	3745916.00	16.73534	381812.00	3745916.00	15.15969
381837.00	3745916.00	13.83615	381862.00	3745916.00	12.69785
381887.00	3745916.00	11.72003	381912.00	3745916.00	10.86031
381937.00	3745916.00	10.09902	381962.00	3745916.00	9.43156
381987.00	3745916.00	8.85160	382012.00	3745916.00	8.33752
382037.00	3745916.00	7.86402	382062.00	3745916.00	7.44203
382087.00	3745916.00	7.04590	382112.00	3745916.00	6.67906
382137.00	3745916.00	6.34468	382162.00	3745916.00	6.03639
382187.00	3745916.00	5.75135	382212.00	3745916.00	5.48870
382237.00	3745916.00	5.24461	382262.00	3745916.00	5.01765
382287.00	3745916.00	4.80277	381587.00	3745941.00	42.84853
381612.00	3745941.00	44.61758	381637.00	3745941.00	36.16620
381662.00	3745941.00	30.23364	381687.00	3745941.00	25.86534
381712.00	3745941.00	22.50850	381737.00	3745941.00	19.88796
381762.00	3745941.00	17.75500	381787.00	3745941.00	15.99407
381812.00	3745941.00	14.52572	381837.00	3745941.00	13.28842
381862.00	3745941.00	12.22752	381887.00	3745941.00	11.31416
381912.00	3745941.00	10.51438	381937.00	3745941.00	9.80071
381962.00	3745941.00	9.16960	381987.00	3745941.00	8.61187
382012.00	3745941.00	8.11268	382037.00	3745941.00	7.66021
382062.00	3745941.00	7.24451	382087.00	3745941.00	6.88457
382112.00	3745941.00	6.52252	382137.00	3745941.00	6.19922
382162.00	3745941.00	5.90387	382187.00	3745941.00	5.63102
382212.00	3745941.00	5.37707	382237.00	3745941.00	5.14296
382262.00	3745941.00	4.92312	381587.00	3745966.00	38.34855
381612.00	3745966.00	40.25826	381637.00	3745966.00	32.98806
381662.00	3745966.00	28.00148	381687.00	3745966.00	24.19874
381712.00	3745966.00	21.21405	381737.00	3745966.00	18.84906

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381762.00	3745966.00	16.93617	381787.00	3745966.00	15.31572
381812.00	3745966.00	13.95592	381837.00	3745966.00	12.79991
381862.00	3745966.00	11.80719	381887.00	3745966.00	10.94394
381912.00	3745966.00	10.18717	381937.00	3745966.00	9.51877
381962.00	3745966.00	8.92442	381987.00	3745966.00	8.39115
382012.00	3745966.00	7.91024	382037.00	3745966.00	7.47504
382062.00	3745966.00	7.07848	381957.00	3745689.00	12.59553
381982.00	3745689.00	11.65733	382007.00	3745689.00	10.82710
382032.00	3745689.00	10.09405	381607.00	3745714.00	67.23414
381632.00	3745714.00	81.79404	381657.00	3745714.00	59.47534
381682.00	3745714.00	46.74238	381707.00	3745714.00	38.31574
381732.00	3745714.00	32.46493	381757.00	3745714.00	27.84579
381782.00	3745714.00	24.35758	381807.00	3745714.00	21.57244
381832.00	3745714.00	19.30497	381857.00	3745714.00	17.42114
381882.00	3745714.00	15.82151	381907.00	3745714.00	14.46267
381932.00	3745714.00	13.28580	381957.00	3745714.00	12.26076
381982.00	3745714.00	11.36225	382007.00	3745714.00	10.56673
382032.00	3745714.00	9.85886	381607.00	3745739.00	88.78698
381632.00	3745739.00	76.53681	381657.00	3745739.00	56.61450
381682.00	3745739.00	44.74295	381707.00	3745739.00	36.78900
381732.00	3745739.00	31.12789	381757.00	3745739.00	26.83762
381782.00	3745739.00	23.50747	381807.00	3745739.00	20.83486
381832.00	3745739.00	18.65891	381857.00	3745739.00	16.84687
381882.00	3745739.00	15.32041	381907.00	3745739.00	14.02654
381932.00	3745739.00	12.90275	381957.00	3745739.00	11.92322
381982.00	3745739.00	11.06262	382007.00	3745739.00	10.30034
382032.00	3745739.00	9.62082	381607.00	3745764.00	67.93504
381632.00	3745764.00	71.99073	381657.00	3745764.00	53.84091
381682.00	3745764.00	42.71668	381707.00	3745764.00	35.21006
381732.00	3745764.00	29.82502	381757.00	3745764.00	25.75212
381782.00	3745764.00	22.57837	381807.00	3745764.00	20.04256
381832.00	3745764.00	17.98368	381857.00	3745764.00	16.26778
381882.00	3745764.00	14.82294	381907.00	3745764.00	13.58285
381932.00	3745764.00	12.51606	381957.00	3745764.00	11.58333
381982.00	3745764.00	10.76167	382007.00	3745764.00	10.03081
382032.00	3745764.00	9.38329	381607.00	3745789.00	75.95007
381632.00	3745789.00	67.91626	381657.00	3745789.00	51.04516
381682.00	3745789.00	40.68019	381707.00	3745789.00	33.57252
381732.00	3745789.00	28.47941	381757.00	3745789.00	24.61195
381782.00	3745789.00	21.62847	381807.00	3745789.00	19.24575

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
381832.00	3745789.00	17.30120	381857.00	3745789.00	15.68404
381882.00	3745789.00	14.31109	381907.00	3745789.00	13.14207
381932.00	3745789.00	12.13030	381957.00	3745789.00	11.24426
381982.00	3745789.00	10.46207	382007.00	3745789.00	9.76225
382032.00	3745789.00	9.14408	381607.00	3745814.00	58.43490
381632.00	3745814.00	63.74574	381657.00	3745814.00	48.24347
381682.00	3745814.00	38.51661	381707.00	3745814.00	31.86984
381732.00	3745814.00	27.08439	381757.00	3745814.00	23.48940
381782.00	3745814.00	20.69405	381807.00	3745814.00	18.45906
381832.00	3745814.00	16.63148	381857.00	3745814.00	15.10743
381882.00	3745814.00	13.81900	381907.00	3745814.00	12.71167
381932.00	3745814.00	11.75196	381957.00	3745814.00	10.91044
381982.00	3745814.00	10.16657	382007.00	3745814.00	9.50486
382032.00	3745814.00	8.91147	382562.00	3745108.00	4.95703
382577.00	3745108.00	4.84050	382592.00	3745108.00	4.72765
382607.00	3745108.00	4.61881	382622.00	3745108.00	4.51286
382637.00	3745108.00	4.40995	382652.00	3745108.00	4.31004
382667.00	3745108.00	4.21339	382682.00	3745108.00	4.11960
382697.00	3745108.00	4.02858	382712.00	3745108.00	3.94020
382727.00	3745108.00	3.85428	382742.00	3745108.00	3.77078
382757.00	3745108.00	3.68984	382772.00	3745108.00	3.61157
382787.00	3745108.00	3.53572	382802.00	3745108.00	3.46223
382817.00	3745108.00	3.39093	382562.00	3745123.00	4.92668
382577.00	3745123.00	4.80974	382592.00	3745123.00	4.69747
382607.00	3745123.00	4.58836	382622.00	3745123.00	4.48206
382637.00	3745123.00	4.37899	382652.00	3745123.00	4.27905
382667.00	3745123.00	4.18227	382682.00	3745123.00	4.08847
382697.00	3745123.00	3.99758	382712.00	3745123.00	3.90936
382757.00	3745123.00	3.66029	382772.00	3745123.00	3.58220
382787.00	3745123.00	3.50692	382562.00	3745138.00	4.89381
382577.00	3745138.00	4.77651	382592.00	3745138.00	4.66453
382607.00	3745138.00	4.55515	382622.00	3745138.00	4.44880
382637.00	3745138.00	4.34569	382652.00	3745138.00	4.24600
382667.00	3745138.00	4.14953	382682.00	3745138.00	4.05605
382697.00	3745138.00	3.96532	382562.00	3745153.00	4.85848
382577.00	3745153.00	4.74156	382592.00	3745153.00	4.62990
382607.00	3745153.00	4.52029	382622.00	3745153.00	4.41405
382637.00	3745153.00	4.31127	382652.00	3745153.00	4.21187
382667.00	3745153.00	4.11563	382682.00	3745153.00	4.02246
382562.00	3745168.00	4.82105	382577.00	3745168.00	4.70410

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE ANNUAL AVERAGE CONCENTRATION VALUES AVERAGED OVER 5 YEARS FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0033835 , L0033836 , L0033837 , L0033838 , L0033839 ,
L0033840 , L0033841 , L0033842 , L0033843 , L0034218 , L0034219 , L0034220 , L0034221 ,
L0034222 , L0034223 , L0034224 , L0034225 , L0034226 , L0034227 , L0034228 , L0034229 ,
L0034230 , L0034231 , L0034232 , L0034233 , L0034234 , L0034235 , L0034236 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
382592.00	3745168.00	4.59312	382607.00	3745168.00	4.48363
382622.00	3745168.00	4.37777	382637.00	3745168.00	4.27541
382652.00	3745168.00	4.17641	382667.00	3745168.00	4.08058
382562.00	3745183.00	4.78193	382577.00	3745183.00	4.66464
382592.00	3745183.00	4.55455	382607.00	3745183.00	4.44549
382622.00	3745183.00	4.34008	382637.00	3745183.00	4.23834
382652.00	3745183.00	4.13999	382562.00	3745198.00	4.74113
382577.00	3745198.00	4.62438	382592.00	3745198.00	4.51478
382607.00	3745198.00	4.40632	382622.00	3745198.00	4.30159
382637.00	3745198.00	4.20042	382562.00	3745213.00	4.69842
382577.00	3745213.00	4.58307	382592.00	3745213.00	4.47375
382607.00	3745213.00	4.36621	382622.00	3745213.00	4.26226
382562.00	3745228.00	4.65479	382577.00	3745228.00	4.54023
382592.00	3745228.00	4.43092	382607.00	3745228.00	4.32502
382562.00	3745243.00	4.61131	382577.00	3745243.00	4.49818
382592.00	3745243.00	4.38912	382562.00	3745258.00	4.56615
382577.00	3745258.00	4.45408	382562.00	3745273.00	4.52068
383077.00	3745461.00	2.05612	383072.00	3745485.00	2.05004
383107.00	3745469.00	1.98837	383095.00	3745496.00	1.99511

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER 5 YEARS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

GROUP ID		AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)					OF TYPE	NETWORK GRID-ID
DELAMO2O	1ST HIGHEST VALUE IS	8.70009 AT (	381587.00,	3745866.00,	7.54,	7.54,	0.00)	DC	
	2ND HIGHEST VALUE IS	6.92764 AT (	381587.00,	3745891.00,	7.55,	7.55,	0.00)	DC	
	3RD HIGHEST VALUE IS	5.32850 AT (	381587.00,	3745916.00,	7.57,	7.57,	0.00)	DC	
	4TH HIGHEST VALUE IS	4.92190 AT (	381607.00,	3745814.00,	9.43,	9.43,	0.00)	DC	
	5TH HIGHEST VALUE IS	4.63182 AT (	381612.00,	3745866.00,	7.63,	7.63,	0.00)	DC	
	6TH HIGHEST VALUE IS	4.24068 AT (	381587.00,	3745941.00,	7.64,	7.64,	0.00)	DC	
	7TH HIGHEST VALUE IS	4.16137 AT (	381607.00,	3745789.00,	9.56,	9.56,	0.00)	DC	
	8TH HIGHEST VALUE IS	4.03083 AT (	381612.00,	3745891.00,	7.81,	7.81,	0.00)	DC	
	9TH HIGHEST VALUE IS	3.47507 AT (	381587.00,	3745966.00,	7.74,	7.74,	0.00)	DC	
	10TH HIGHEST VALUE IS	3.47058 AT (	381632.00,	3745814.00,	9.33,	9.33,	0.00)	DC	
MAIN1O	1ST HIGHEST VALUE IS	29.06504 AT (	381587.00,	3745891.00,	7.55,	7.55,	0.00)	DC	
	2ND HIGHEST VALUE IS	26.50835 AT (	381607.00,	3745789.00,	9.56,	9.56,	0.00)	DC	
	3RD HIGHEST VALUE IS	25.20488 AT (	381632.00,	3745789.00,	9.45,	9.45,	0.00)	DC	
	4TH HIGHEST VALUE IS	25.07687 AT (	381632.00,	3745764.00,	9.52,	9.52,	0.00)	DC	
	5TH HIGHEST VALUE IS	24.13674 AT (	381632.00,	3745814.00,	9.33,	9.33,	0.00)	DC	
	6TH HIGHEST VALUE IS	24.01171 AT (	381632.00,	3745739.00,	9.63,	9.63,	0.00)	DC	
	7TH HIGHEST VALUE IS	23.75566 AT (	381607.00,	3745739.00,	9.60,	9.60,	0.00)	DC	
	8TH HIGHEST VALUE IS	21.83899 AT (	381632.00,	3745714.00,	9.56,	9.56,	0.00)	DC	
	9TH HIGHEST VALUE IS	20.48740 AT (	381612.00,	3745891.00,	7.81,	7.81,	0.00)	DC	
	10TH HIGHEST VALUE IS	17.37915 AT (	381587.00,	3745916.00,	7.57,	7.57,	0.00)	DC	
MAIN2O	1ST HIGHEST VALUE IS	10.58386 AT (	381612.00,	3745966.00,	7.77,	7.77,	0.00)	DC	
	2ND HIGHEST VALUE IS	10.23464 AT (	381612.00,	3745941.00,	7.68,	7.68,	0.00)	DC	
	3RD HIGHEST VALUE IS	9.18011 AT (	381612.00,	3745891.00,	7.81,	7.81,	0.00)	DC	
	4TH HIGHEST VALUE IS	6.25473 AT (	381637.00,	3745966.00,	8.09,	8.09,	0.00)	DC	
	5TH HIGHEST VALUE IS	6.19216 AT (	381587.00,	3745966.00,	7.74,	7.74,	0.00)	DC	
	6TH HIGHEST VALUE IS	6.06083 AT (	381637.00,	3745941.00,	7.53,	7.53,	0.00)	DC	
	7TH HIGHEST VALUE IS	5.93190 AT (	381612.00,	3745916.00,	7.88,	7.88,	0.00)	DC	
	8TH HIGHEST VALUE IS	5.72825 AT (	381637.00,	3745916.00,	7.90,	7.90,	0.00)	DC	
	9TH HIGHEST VALUE IS	5.27681 AT (	381637.00,	3745891.00,	7.86,	7.86,	0.00)	DC	
	10TH HIGHEST VALUE IS	5.04930 AT (	381587.00,	3745916.00,	7.57,	7.57,	0.00)	DC	
MAIN3O	1ST HIGHEST VALUE IS	35.17612 AT (	381628.00,	3745629.00,	6.51,	6.51,	0.00)	DC	
	2ND HIGHEST VALUE IS	34.99938 AT (	381628.00,	3745604.00,	6.50,	6.50,	0.00)	DC	
	3RD HIGHEST VALUE IS	31.64558 AT (	381603.00,	3745629.00,	6.67,	6.67,	0.00)	DC	
	4TH HIGHEST VALUE IS	29.03067 AT (	381603.00,	3745579.00,	6.83,	6.83,	0.00)	DC	
	5TH HIGHEST VALUE IS	19.63510 AT (	381607.00,	3745739.00,	9.60,	9.60,	0.00)	DC	
	6TH HIGHEST VALUE IS	19.07429 AT (	381653.00,	3745604.00,	6.37,	6.37,	0.00)	DC	
	7TH HIGHEST VALUE IS	19.02579 AT (	381628.00,	3745579.00,	6.53,	6.53,	0.00)	DC	
	8TH HIGHEST VALUE IS	19.00823 AT (	381653.00,	3745629.00,	6.58,	6.58,	0.00)	DC	
	9TH HIGHEST VALUE IS	18.43591 AT (	381653.00,	3745579.00,	6.74,	6.74,	0.00)	DC	
	10TH HIGHEST VALUE IS	18.33595 AT (	381632.00,	3745714.00,	9.56,	9.56,	0.00)	DC	

```
 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 285
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                  *** THE SUMMARY OF MAXIMUM ANNUAL RESULTS AVERAGED OVER   5 YEARS ***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3                          **

                                                                                                          NETWORK
GROUP ID                      AVERAGE CONC               RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - -
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 *** AERMOD - VERSION  19191 ***   *** C:\AERMOD Projects\The District 2021                                  ***
06/30/21
 *** AERMET - VERSION  16216 ***   ***                                                                        ***
04:07:53

PAGE 286
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            2 Warning Message(s)
 A Total of         1017 Informational Message(s)

 A Total of        43848 Hours Were Processed

 A Total of          747 Calm Hours Identified

 A Total of          270 Missing Hours Identified (  0.62 Percent)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***


    ********   WARNING MESSAGES   ********
 ME W186    3028       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used           0.50
 ME W187    3028       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

    ************************************
    *** AERMOD Finishes Successfully ***
    ************************************
```

APPENDIX D2 AIR QUALITY AND HEALTH EFFECTS

OCTOBER 2019

PREPARED FOR:
City of Los Angeles,
Department of City Planning

PREPARED BY:
City of Los Angeles,
Department of City Planning
+
Technical Advisory Panel:
Eyestone Environmental, LLC
Ascent Environmental
Dudek
ESA
Michael Baker
Placeworks
Rincon Consultants
Sirius Environmental
TAHA

AIR QUALITY AND HEALTH EFFECTS

SIERRA CLUB V. COUNTY OF FRESNO

TABLE OF CONTENTS

3 Introduction

4 Background and Methodology

5 CEQA Thresholds of Significance

9 Available Models

14 Air Quality and Health Effects

15 Health Effects Addressed in Plans and Regulatory Standards

19 Health Effects of Criteria Pollutants and TACs

27 Relating Adverse Air Quality Impacts and Health Effects

40 Conclusion

ATTACHMENTS

1 SCAQMD Final 2016 AQMP - Appendix I Health Effects

2 SCAQMD Sierra Club v. County of Fresno Amicus Brief

3 SJVAPCD Sierra Club v. County of Fresno Amicus Brief

4 SMAQMD Friant Ranch Interim Recommendation

INTRODUCTION

In response to the California Supreme Court decision on December 24, 2018, Sierra Club v. County of Fresno (Friant Ranch), this paper provides a supplemental discussion on the potential for identifiable health impacts to result from air pollutants analyzed in City of Los Angeles (City) environmental documents prepared pursuant to the California Environmental Quality Act (CEQA). The discussion focuses on significant impacts identified in City Environmental Impact Reports (EIRs) and the feasibility of directly relating any identified significant adverse air quality impact to likely health consequences. The Supreme Court opinion in Friant Ranch requires projects with significant air quality impacts to "relate the expected adverse air quality impacts to likely health consequences or explain why it is not feasible at the time of drafting to provide such an analysis, so that the public may make informed decisions regarding the costs and benefits of the project" (Friant Ranch, page 6). The Friant Ranch decision also states that providing "only a general description of symptoms that are associated with exposure"… "fail[s] to indicate the concentrations at which such pollutants would trigger the identified symptoms…." and "the public would have no idea of the health consequences that result when more pollutants are added to a nonattainment basin". This paper provides information to the public regarding health consequences associated with exposure to air pollutants and explains why direct correlation of a project's pollutant emissions and anticipated health effects is currently infeasible, as no expert agency has approved a quantitative method to reliably and meaningfully translate mass emission estimates of criteria air pollutants to specific health effects for the scale of projects typically analyzed in City EIRs.

BACKGROUND AND METHODOLOGY

The purpose of CEQA is to inform the public as to the potential for a proposed project to result in one or more significant adverse effects on the environment (including health effects). This includes the potential for a project to result in a considerable contribution towards one or more significant cumulative impacts. CEQA does not require detailed analysis of impacts that are found to be less than significant or less than a considerable contribution to a significant cumulative impact.

In accordance with CEQA requirements and the CEQA review process, the City assesses air quality impacts of proposed local plans and development projects, requires mitigation of potentially significant air quality impacts by conditioning discretionary permits, and monitors and enforces implementation of such mitigation. The State CEQA Guidelines Section 15064.7 states that the significance criteria established by the applicable air quality management district or air pollution control district, when available, may be relied upon to make determinations of significance. The City is located within the South Coast Air Basin (Air Basin), under the jurisdiction of the South Coast Air Quality Management District (SCAQMD). The City defers to threshold guidance established by the SCAQMD and utilizes the SCAQMD's *CEQA Air Quality Handbook* (approved by the AQMD Governing Board in 1993) and subsequent guidance provided on the SCAQMD website[1]. The SCAQMD is currently in the process of developing *an Air Quality Analysis Guidance Handbook* to replace the 1993 Handbook.

In addition, when considering potential air quality impacts under CEQA, consideration is given to the location of sensitive receptors within close proximity to land uses that emit toxic air contaminants (TACs). The California Air Resources Board (CARB) has published and adopted the *Air Quality and Land Use Handbook: A Community Health Perspective* (2005), which considers impacts to sensitive receptors from facilities that emit TAC emissions. CARB has also published Strategies to Reduce Air Pollution Exposure Near High-Volume Roadways: Technical Advisory, a supplement to the handbook that is intended to provide scientifically based strategies to reduce exposure to traffic emissions near high-volume roadways in order to protect public health and promote equity and environmental justice. The SCAQMD has also adopted land use planning guidelines in

[1] SCAQMD, *Air Quality Analysis Guidance,* http://www.aqmd.gov/home/rules-compliance/ceqa/air-quality-analysis-handbook#. Accessed August 2019.

the *Guidance Document for Addressing Air Quality Issues in General Plans and Local Planning* (2005). Together, the documents introduce land use-related policies and strategies that rely on design and distance parameters to minimize emissions and lower potential health risks.

It should also be noted that a host of other regional and local plans also generally address issues of air quality and public health. These include the Southern California Association of Governments (SCAG's) Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS), SCAQMD's Air Quality Management Plan (AQMP), City of Los Angeles' General Plan (including the Framework, Air Quality, Mobility 2035, and Health and Wellness Elements), and City of Los Angeles' Green New Deal (Sustainable pLAn 2019). These contain policies and programs for the protection of the environment and health through improved air quality and serve to provide additional critical guidance for the betterment of public health for the region and City.

CEQA THRESHOLDS OF SIGNIFICANCE

Certain air pollutants have been recognized to cause notable health problems and consequential damage to the environment either directly or in reaction with other pollutants, due to their presence in elevated concentrations in the atmosphere. Such pollutants have been identified and regulated as part of an overall endeavor to prevent further deterioration and facilitate improvement in air quality. The National Ambient Air Quality Standards (NAAQS) and California Ambient Air Quality Standards (CAAQS) have been set at levels considered safe to protect public health, including the health of sensitive populations such as asthmatics, children, and the elderly with a margin of safety, and to protect public welfare, including protection against decreased visibility and damage to animals, crops, vegetation, and buildings[2]. As the scientific methods for the study of air pollution health effects have progressed over the past decades, adverse effects have been shown to occur at lower levels of exposure. For some pollutants, no clear thresholds for effects have been demonstrated. New findings over time have, in turn, led to the revision and lowering of NAAQS which, in the judgment of the U.S. Environmental Protection Agency (EPA), are necessary to protect public health. Ongoing assessments of the scientific evidence from health studies continue to be an important part of setting and informing revisions to federal and state air quality standards[3].

The six principal pollutants for which national and state criteria and standards have been promulgated, known as "criteria pollutants", and which are most relevant to current air quality planning and regulation in the

[2] U.S. EPA, *NAAQS Table*, https://www.epa.gov/criteria-air-pollutants/naaqs-table. Accessed July 2019.
[3] SCAQMD, *Final 2016 AQMP,* 2017. Appendix I-69. https://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/appendix-i.pdf?sfvrsn=14. Included as Attachment 1 of this memorandum.

Air Basin include: ozone (O_3), respirable and fine particulate matter (PM_{10} and $PM_{2.5}$), carbon monoxide (CO), nitrogen dioxide (NO_2), sulfur dioxide (SO_2), and lead (Pb). The State of California has also set standards for sulfates (SO_4), which are a component of particulate matter, and a nuisance odor standard for hydrogen sulfide (H_2S). The Air Basin is currently in non-attainment and exceeds air quality standards for two criteria pollutants: ozone and particulate matter. The Los Angeles County portion of the Air Basin is also designated non-attainment for lead.

Although the SCAQMD's primary mandate is attaining the State and National Ambient Air Quality Standards for criteria pollutants within the district, SCAQMD also has a general responsibility pursuant to the Health and Safety Code §41700 to control emissions of air contaminants and prevent endangerment to public health. Additionally, state law requires the SCAQMD to implement airborne toxic control measures (ATCM) adopted by the California Air Resources Board (CARB), and to implement the Air Toxics "Hot Spots" Act. As a result, the SCAQMD has regulated pollutants other than criteria pollutants such as volatile organic compounds (VOCs), TACs, greenhouse gases, and stratospheric ozone depleting compounds. The SCAQMD has developed a number of rules to control non-criteria pollutants from both new and existing sources. These rules originated through state directives, Clean Air Act (CAA) requirements, or the SCAQMD rulemaking process.

As such, in addition to criteria pollutants, VOCs and TACs are also of concern in the Air Basin. Some VOCs are also classified by the state as TACs. While there are no specific VOC ambient air quality standards, VOCs are a prime component (along with NO_x) of the photochemical processes by which such criteria pollutants as ozone, nitrogen dioxide, and certain fine particles are formed. They are therefore regulated as "precursors" to formation of these criteria pollutants.

TACs is a term used to describe airborne pollutants that may be expected to result in an increase in mortality or serious illness or which may pose a present or potential hazard to human health, and include both carcinogens and non-carcinogens. CARB and the California Office of Environmental Health Hazard Assessment (OEHHA) determine if a substance should be formally identified, or "listed," as a TAC in California. CARB has listed approximately 200 toxic substances, including those identified by the EPA, which are identified on the California Air Toxics Program's TAC List. TACs are also not classified as "criteria" air pollutants. The effects of TACs can be diverse and their health impacts tend to be local rather than regional; consequently ambient air quality standards for these pollutants have not been established, and analysis of health effects is instead based on cancer risk and exposure levels.

To achieve and maintain air quality standards, the SCAQMD has established numerical emission indicators of significance for regional and localized air quality impacts for both construction and operational phases of a local plan or project. The SCAQMD has established the thresholds based on "scientific and factual data that is contained in the federal and state Clean Air Acts" and recommends "that these thresholds be used by

lead agencies in making a determination of significance."[4] The numerical emission indicators are based on the recognition that the Air Basin is a distinct geographic area with a critical air pollution problem for which ambient air quality standards have been promulgated to protect public health[5]. SCAQMD's thresholds identified below represent the maximum emissions from a plan or project that are not expected to cause or contribute to an exceedance of the most stringent applicable national or state ambient air quality standard. By analyzing a plan or project's emissions against the thresholds, EIRs assess whether these emissions directly contribute to any regional or local exceedances of the applicable ambient air quality standards and exposure levels.

Note: In the thresholds referenced below, "emissions" refer to the actual quantity of pollutant measured in pounds per day (ppd). "Concentrations" refer to the amount of pollutant material per volumetric unit of air and are measured in parts per million (ppm), parts per billion (ppb), or micrograms per cubic meter (µg/m3).

Construction (Regional and Localized)

Given that construction impacts are temporary and limited to the construction phase, the SCAQMD has established numeric indicators of significance specific to construction activity. Based on the indicators in the SCAQMD *CEQA Air Quality Handbook*, a project would potentially cause or contribute to an exceedance of an ambient air quality standard if the following would occur:

- Regional construction emissions from both direct and indirect sources would exceed any of the following SCAQMD prescribed daily emissions thresholds:[6]
    - 75 pounds per day for VOC
    - 100 pounds per day for NO_x
    - 550 pounds per day for CO
    - 150 pounds per day for SO_2
    - 150 pounds per day for PM_{10}
    - 55 pounds per day for $PM_{2.}5$

In addition, the SCAQMD has developed a methodology to assess the potential for localized emissions to cause an exceedance of applicable ambient air quality standards or ambient concentration limits. The localized significance thresholds are only applicable to NO_x, CO, PM_{10} and $PM_{2.5}$. The SCAQMD has established conservative screening criteria that can be used to determine the maximum allowable daily emissions that would satisfy the localized significance thresholds and therefore not cause or contribute to an exceedance of the applicable

[4] SCAQMD, *CEQA Air Quality Handbook 1993,* Page 6-2.
[5] Ibid.
[6] SCAQMD, *Air Quality Significance Thresholds,* March 2015. http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2. Accessed August 2019.

ambient air quality standards without project-specific dispersion modeling. The screening criteria depend on: (1) the area in which the Project is located, (2) the size of the Project Site, and (3) the distance between the Project Site and the nearest sensitive receptor. Otherwise, impacts would be considered significant if the following would occur:

- Maximum daily localized emissions of NO_x and/or CO during construction are greater than the applicable localized significance thresholds, resulting in predicted ambient concentrations in the vicinity of the Project Site greater than the most stringent ambient air quality standards for NO_2 and/or CO.[7]
- Maximum daily localized emissions of PM_{10} and/or $PM_{2.5}$ during construction are greater than the applicable localized significance thresholds, resulting in predicted ambient concentrations in the vicinity of the Project Site to exceed 10.4 µg/m3 over 24 hours (SCAQMD Rule 403 control requirement).

Operation (Regional and Localized)

Based on the numeric indicators of significant in the SCAQMD *CEQA Air Quality Handbook*, a project would potentially cause or contribute to an exceedance of an ambient air quality standard if the following would occur:

- Operational emissions exceed any of the following SCAQMD daily regional numeric indicators:[8]
  - 55 pounds a day for VOC
  - 55 pounds per day for NO_x
  - 550 pounds per day for CO
  - 150 pounds per day for SO_2
  - 150 pounds per day for PM_{10}
  - 55 pounds per day for $PM_{2.5}$

In addition, the SCAQMD has developed a methodology to assess the potential for localized emissions to cause an exceedance of applicable ambient air quality standards. The localized significance thresholds are only applicable to NO_x, CO, PM_{10} and $PM_{2.5}$. The SCAQMD has established conservative screening criteria that can be used to determine the maximum allowable daily emissions that would satisfy the localized significance thresholds and therefore not cause or contribute to an exceedance of the applicable ambient air quality

[7] SCAQMD, *Final Localized Significance Threshold Methodology,* 2008, http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/localized-significance-thresholds. Accessed August 2019.
[8] SCAQMD, *Air Quality Significance Thresholds,* March 2015. http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2. Accessed August 2019.

standards without project-specific dispersion modeling. The screening criteria depend on: (1) the area in which the Project is located, (2) the size of the Project Site, and (3) the distance between the Project Site and the nearest sensitive receptor. Otherwise, impacts would be considered significant if the following would occur:

- Maximum daily localized emissions of NO_x and/or CO during operation are greater than the applicable localized significance thresholds, resulting in predicted ambient concentrations in the vicinity of the Project Site greater than the most stringent ambient air quality standards for NO_2 and/or CO[9].
- Maximum daily localized emissions of PM_{10} and/or $PM_{2.5}$ during operation are greater than the applicable localized significance thresholds, resulting in predicted ambient concentrations in the vicinity of the Project Site to exceed 2.5 µg/m3 over 24 hours (SCAQMD Rule 1303 allowable change in concentration).

Toxic Air Contaminants

Based on the criteria set forth by the SCAQMD, the Project would expose sensitive receptors to substantial concentrations of TACs if any of the following would occur[10]:

- The Project emits carcinogenic materials or TACs that exceed the maximum incremental cancer risk of 10 in 1 million or a cancer burden greater than 0.5 excess cancer cases (in areas greater than or equal to 1 in 1 million) or an acute or chronic hazard index of 1.0.

AVAILABLE MODELS

Current models used in CEQA in air quality analyses are designed to calculate and disclose the mass emissions expected from the construction and operation of a proposed project. The estimated emissions are then compared to significance thresholds, which are in turn, keyed to reducing emissions to levels that will not interfere with the region's ability to attain the health-based standards. While this serves to protect public health in the overall region, there is currently no methodology to determine the impact of emissions (e.g., pounds per

[9] SCAQMD, *Final Localized Significance Threshold Methodology,* 2008, http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook/localized-significance-thresholds. Accessed August 2019.
[10] SCAQMD, *CEQA Air Quality Handbook,* Chapter 6 (Determining the Air Quality Significance of a Project) and Chapter 10 (Assessing Toxic Air Pollutants), 1993; *South Coast Air Quality Management District Air Quality Significance Thresholds,* March 2015, http://www.aqmd.gov/docs/default-source/ceqa/handbook/scaqmd-air-quality-significance-thresholds.pdf?sfvrsn=2. Accessed August 2019.

day) on concentration levels (e.g., parts per million or micrograms per cubic meter) in specific geographic areas.[11]

Based on SCAQMD guidance, the City utilizes the California Emissions Estimator Model (CalEEMod) to quantify construction and operational air quality impacts from land use projects. Potential TAC impacts are evaluated by conducting a qualitative analysis consistent with CARB and SCAQMD guidance, and may be followed by a more detailed analysis utilizing CARB's Hotspots Analysis and Reporting Program (HARP model) where the project results in a substantial source of TACs or if a project would site sensitive land uses in proximity to TAC sources. However, although CARB and SCAQMD provide guidance for TAC analysis, most land use projects analyzed in City EIRs do not contain substantial on-site sources of TACs, and siting new sensitive uses near existing TAC sources is generally not considered a CEQA impact.

The following table provides a summary of other common available air quality models and identifies their general purposes as well as limitations in quantifying emissions and health effects. Although there are a number of other models available (e.g. models to quantify emissions, dispersion models to determine pollutant concentrations, and regional-scale models which estimate health impacts), this suite of tools is currently not designed to meet the City's need to accurately analyze project-level health effects:

MODEL	SOURCE	PURPOSE	LIMITATIONS
CalEEMod California Emissions Estimator Model	SCAQMD	CalEEMod is a statewide land use **emissions computer model** designed to provide a uniform platform for government agencies, land use planners, and environmental professionals to quantify potential criteria pollutant and greenhouse gas (GHG) emissions associated with both construction and operational from a variety of land use projects.	The model can quantify emissions, but is not able to model concentrations or dispersion of pollutants or related health effects.
AERMOD	USEPA / American Meteorological Society	AERMOD models the **dispersion** of criteria air pollutant emissions over a period of time from discrete emission sources across a defined spatial boundary and can help inform exceedance of pollutant concentration standards. AERMOD provides more refined modeling than AERSCREEN, since it uses actual meteorological data (rather than simulated data) for the vicinity of the project site. *NOTE:* The U.S. EPA has adopted the	AERMOD can estimate pollutant concentrations of NO_x, NO_2, CO, SO_2, PM_{10}, $PM_{2.5}$, total suspended particulates, lead, and other pollutants. However, AERMOD cannot estimate concentrations of VOCs, O_3 or secondary PM. While AERMOD can estimate concentrations for certain pollutants, no methods have been demonstrated to reliably and meaningfully connect pollutant concentrations to specific health effects.

[11] SMAQMD, *Friant Ranch Interim Recommendation*, 2019. http://www.airquality.org/LandUseTransportation/Documents/FriantInterimRecommendation.pdf. Accessed August 2019. Included as Attachment 4 of this memorandum.

MODEL	SOURCE	PURPOSE	LIMITATIONS
		AERMOD air dispersion model into its list of regulatory approved models in place of the previously used ISCST3 (Industrial Source Complex Short Term) model and CARB recommends AERMOD, instead of ISCST3, for Hot Spots risk assessments.	
AERSCREEN	USEPA	AERSCREEN is a screening version of the AERMOD **dispersion model,** intended to produce concentration estimates that are equal to or greater than the estimates produced by AERMOD with a fully developed set of meteorological and terrain data, but the degree of conservatism will vary depending on the application. This program is useful as a screening Health Risk Assessment (HRA) for minor or temporary sources such as construction-only projects.	As with AERMOD, AERSCREEN can estimate concentrations for certain pollutants; however, AERSCREEN does not connect pollutant concentrations to specific health effects.
BenMAP-CE Environmental Benefits Mapping and Analysis Program - Community Edition	USEPA	BenMAP-CE is a **regional-scale model** that can be used to estimate the resulting **health impacts** from change in ambient $PM_{2.5}$ concentrations for related health endpoints such as premature mortality, hospital admissions, and emergency room visits. The USEPA CMAQ model can be used to predict changes in the ambient air concentration of ozone, the results of which can be used in BenMAP-CE to estimate the resulting health impacts.	The model is used for assessing impacts over large areas and populations and is not intended to be used for individual projects, as it would not provide meaningful or reliable results at the smaller scale.
CalEnviroScreen California Communities Environmental Health Screening Tool	OEHHA & CalEPA	CalEnviroScreen is a **mapping tool** that helps identify California communities that are most affected by many sources of pollution, identified by a data-driven scoring system.	While the tool is useful to identify communities disproportionately burdened by certain pollutants, the tool is not used to track or model dispersal of project emissions.
CALINE-4	Caltrans	CALINE-4 is a **line-source dispersion model** for predicting air pollutant concentrations at receptors near highways and arterial streets, specifically for CO, NO_2, and PM. Caltrans guidance recommends only utilizing the tool for CO hot-spot analysis, and does not recommend using CALINE-4 to analyze any other pollutant.	CALINE-4 is limited to estimating concentrations of CO, NO_2, and PM from line sources such as roadways. CALINE-4 does not have the capability to evaluate concentrations of O_3 or secondary PM, or concentrations from other types of emissions sources (e.g., point, volume, or area sources). CALINE-4 is also not able to connect pollutant concentrations to specific health effects.

MODEL	SOURCE	PURPOSE	LIMITATIONS
CAMx Compressive Air Quality Model	Ramboll & Environ	CAMx is a **grid-based dispersion model** that simulates the chemical interactions and three-dimensional dispersion patterns on a regional, statewide, and national scale.	Since CAMx is designed to model emissions on a regional, statewide, and national scale, it is unsuitable for project-level analysis.
CMAQ Community Multiscale Air Quality Modeling System	USEPA	CMAQ is an atmospheric **dispersion model** consisting of a suite of programs for conducting air quality model simulations. CMAQ combines current knowledge in atmospheric science and air quality modeling, multi-processor computing techniques, and an open-source framework to deliver estimates of ozone, particulates, toxics and acid deposition. The program can be used to predict the concentration and deposition of both criteria pollutants and TACs.	There are limitations on the minimum modeling domain at which the model is still reasonably accurate. (e.g. the EPA recommends nesting a local regional model within a larger regional domain. However, the EPA recognized that expanding to a larger regional domain needs more data, which currently may not be available to the public. In addition, the minimum resolution of the CMAQ model is 1 sq. km., meaning that it would have difficulty in modeling impact areas that are less than 247 acres with meaningful or reliable results.)
EMFAC EMissions FACtor	CARB	EMFAC2017 is used to estimate **emissions** from on-road vehicles in California.	The model can quantify emissions, but is not able to model concentrations or dispersion of pollutants or related health effects.
HARP Hotspots Analysis and Reporting Program	CARB	HARP is a software suite that addresses the programmatic requirements of the Air Toxics "Hot Spots" Program (Assembly Bill 2588) and can perform air **dispersion** runs and **health risk assessments**, as well as can create and manage facility and emissions data. HARP is useful for determining how increases in specific TAC concentrations could affect receptors in terms of the increased cancer risks, chronic hazards, and acute hazards.	The tool is not used for evaluation of criteria air pollutants and related health effects.
OFFROAD	CARB	OFFROAD calculates **emissions** from off-road sources. The OFFROAD model is now being replaced by category specific methods and inventory models that are being developed for specific regulatory support projects.	The model can quantify emissions, but is not able to model concentrations or dispersion of pollutants or related health effects. In addition, the model is not comprehensive and lacks emissions forecasts for certain types of equipment.
Roadway Construction Emissions Model	SMAQMD	The model can be used to assist roadway project proponents with determining the **emission** impacts of their projects.	The Roadway Construction Emissions Model can quantify emissions, but is not able to model concentrations or dispersion of pollutants or related health effects.

As demonstrated above, while a number of models and tools are available to quantify emissions and pollutant concentrations, these models are limited by a number of factors in determining health impacts of individual development and infrastructure projects as well as local plan-level projects. The USEPA currently performs health impact assessments (HIAs) using the CMAQ model for pollutant transport modeling and BENMAP for health impact calculations. However, as described in further detail below, these models are designed to estimate health impacts over a large scale (e.g. city-wide, state-wide). In addition, the CMAQ model requires inputs such as regional sources of pollutants and global meteorological data, which are generally not accessible. In addition to the unsuitability of regional models in providing reliable results for local-level plans or individual projects, other general limitations of the current suite of models include limitations on the ability of certain tools to model concentrations or the dispersion of pollutants for all types of sources, other models only addressing a partial and incomplete range of pollutants and secondary pollutants, and limitations on being able to correlate identified concentrations to related health effects.

As such, neither the SCAQMD, CARB, "nor any air district currently have methodologies that would provide Lead Agencies and CEQA practitioners with a consistent, reliable, and meaningful analysis to correlate specific health impacts that may result from a proposed project's mass emissions".[12]

[12] SMAQMD, *Friant Ranch Interim Recommendation*, 2019. http://www.airquality.org/LandUseTransportation/Documents/FriantInterimRecommendation.pdf. Accessed August 2019. Included as Attachment 4 of this memorandum.

AIR QUALITY AND HEALTH EFFECTS

The following information and analysis of health effects is relevant where a City EIR concludes that regional or localized air pollutant emissions would exceed the SCAQMD's thresholds of significance identified above and such impacts are deemed significant and unavoidable.

Ambient air pollution is a general public health concern, and in particular, Southern California has a long and well-documented history in battling poor air quality. Since the mid-20th century, the greater Los Angeles region has been at the forefront of air pollution science, low-emissions technology development, and innovative air quality regulation. These efforts have led to substantial and noticeable improvements in air quality and public health within the South Coast Air Basin, all during a period of dramatic increases in economic activity, population, and vehicle miles traveled. Despite these successes, the health of the region's residents continues to be seriously affected by the poor air quality that confronts the region.[13] Ambient air pollution continues to be linked to increases in respiratory illness (morbidity) and increases in death rates (mortality).[14]

Air pollution has many effects on the health of both adults and children. Adverse health outcomes linked to air pollution include asthma, cardiovascular effects, premature mortality, respiratory effects, cancer, reproductive effects, neurological effects, and other health outcomes.

The evidence linking these effects to air pollutants is derived from population based (i.e., large-scale) observational and field studies (epidemiological) as well as controlled laboratory studies involving human subjects and animals. There have been an increasing number of studies focusing on the mechanisms (that is, on learning how specific organs, cell types, and biochemicals are involved in the human body's response to air pollution) and specific pollutants responsible for individual effects. Yet the underlying biological pathways for these effects are not always clearly understood.

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[13] SCAQMD, *Final 2016 AQMP*, 2017, Page Preface. http://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/final-2016-aqmp. Accessed August 2019.

[14] SCAQMD, *Final 2016 AQMP*, 2017, Page Appendix I-1. http://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/final-2016-aqmp. Accessed August 2019. Included as Attachment 1 of this memorandum.

Although individuals inhale pollutants as a mixture under ambient conditions, the regulatory framework and the control measures developed are mostly pollutant-specific. Individual pollutants usually differ in their sources, their times and places of occurrence, the kinds of health effects they may cause, and their overall levels of health risk. To meet the air quality standards, comprehensive plans are developed, including the Air Quality Management Plan (AQMP) and Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS). These plans examine multiple pollutants, cumulative effects, and transport issues related to attaining healthful air quality in the region. In addition, a host of regulatory standards function to identify and limit exposure of air pollutants and toxic air contaminants.

HEALTH EFFECTS ADDRESSED IN PLANS AND REGULATORY STANDARDS

As previously stated, the NAAQS and CAAQS have been set at levels considered safe to protect public health. These standards are informed by and revised based on evolving scientific evidence of air pollution health effects. The SCAQMD (together with SCAG) has the responsibility for ensuring that national and state ambient air quality standards are achieved and maintained throughout the Air Basin. Failure to comply with these standards puts state and local agencies at risk for penalties such as: lawsuits, fines, a federal takeover of state implementation plans, and a loss of funds from federal agencies such as the Federal Highway Administration and Federal Transit Administration.

Criteria Pollutants

To meet the standards, the SCAQMD has adopted a series of AQMPs, which serve as a regional blueprint to develop and implement an emission reduction strategy that will bring the area into attainment with the standards in a timely manner. The 2016 AQMP includes strategies to ensure that rapidly approaching attainment deadlines for ozone and $PM_{2.5}$ are met and that public health is protected to the maximum extent feasible. The most significant air quality challenge in the Air Basin is to reduce NO_X emissions[15] sufficiently to meet the upcoming ozone standard deadlines, as NO_X plays a critical role in the creation of ozone. The AQMP's strategy to meet the 8-hour ozone standard in 2023 should lead to sufficient NO_X emission reductions to attain the 1-hour

[15] NOx emissions are a precursor to the formation of both ozone and secondary $PM_{2.5}$.

ozone standard by 2022. Since NO_X emissions also lead to the formation of $PM_{2.5}$, the NO_X reductions needed to meet the ozone standards will likewise lead to improvement of $PM_{2.5}$ levels and attainment of $PM_{2.5}$ standards.[16][17]

The SCAQMD's strategy to meet national and state standards distributes the responsibility for emission reductions across federal, state and local levels and industries. The 2016 AQMP is composed of stationary and mobile source emission reductions from traditional regulatory control measures, incentive-based programs, co-benefits from climate programs, mobile source strategies, and reductions from federal sources, which include aircraft, locomotives and ocean-going vessels. These strategies are to be implemented in partnership with the CARB and U.S. EPA. In addition, SCAG recently approved their 2016-2040 Regional Transportation Plan/Sustainable Communities Strategies (2016-2040 RTP/SCS) Plan[18] which includes transportation programs, measures, and strategies generally designed to reduce vehicle miles traveled (VMT), which are contained in the AQMP.

Pursuant to California Health and Safety Code Section 40460, SCAG has the responsibility of preparing and approving the portions of the AQMP relating to the regional demographic projections and integrated regional land use, housing, employment, and transportation programs, measures, and strategies. The SCAQMD combines its portion of the Plan with those prepared by SCAG.[19] The RTP/SCS and Transportation Control Measures, included as Appendix IV-C of the 2016 AQMP for the Air Basin, are based on SCAG's 2016-2040 RTP/SCS.

The 2016 AQMP forecasts the 2031 emissions inventories "with growth" based on SCAG's 2016-2040 RTP/SCS. The region is projected to see a 12 percent growth in population, 16 percent growth in housing units, 23 percent growth in employment, and 8 percent growth in vehicle miles traveled between 2012 and 2031. Despite this regional growth, air quality has improved substantially over the years, primarily due to the effects of air quality control programs at the local, state and federal levels. Figure 1, provided below, shows the trends since 1990 of the 8-hour ozone levels, the 1-hour ozone levels, and annual average $PM_{2.5}$ concentrations (since 1999), compared to the regional gross domestic product, total employment and population. Human activity in the region has an impact on achieving reductions in emissions. However, the ozone and particulate matter levels continue

[16] Estimates are based on the inventory and modeling results and are relative to the baseline emission levels for each attainment year (see Final 2016 AQMP for detailed discussion).
[17] SCAQMD, *Final 2016 AQMP*, 2017. Page ES-2. http://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/final-2016-aqmp. Accessed August 2019.
[18] SCAG, *Final 2016 RTP/SCP*, 2016 http://scagrtpscs.net/Pages/FINAL2016RTPSCS.aspx. Accessed August 2019.
[19] SCAQMD, *Final 2016 AQMP*, 2017. Page ES-2. http://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/final-2016-aqmp. Accessed August 2019.

to trend downward as the economy and population increase, demonstrating that it is possible to maintain a healthy economy while improving public health through air quality improvements.[20]

Figure 1:
Percent Change in Air Quality Along with
Demographic Data for the 4-County Region (1990-2015)

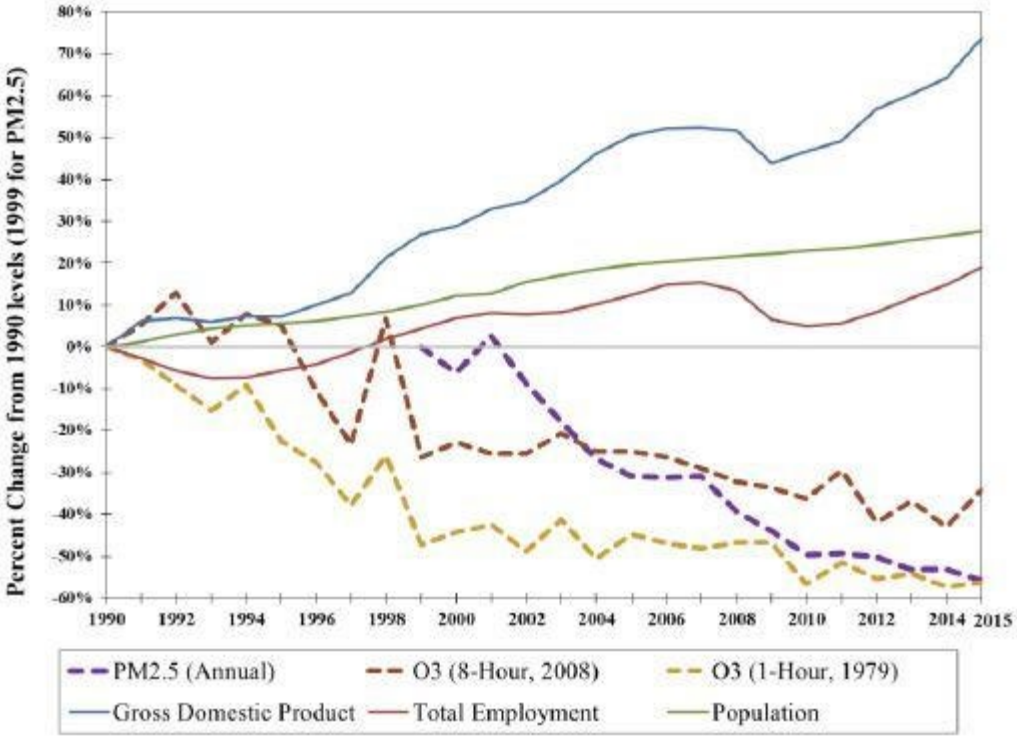

Source: SCAQMD, Figure 1-4 of the Final 2016 AQMP.

Consistency with AQMP and 2016-2040 RTP/SCS Growth Assumptions

As discussed above, the 2016 AQMP incorporates the SCAG 2016–2040 RTP/SCS and updated emission inventory methodologies for various source categories to demonstrate attainment with applicable state and federal standards. With regard to land use, the 2016-2040 RTP/SCS land use control measures (i.e., goals and policies) focus on the reduction of vehicle trips and VMT.

The City's EIRs provide an analysis of a project's consistency with both the AQMP and the 2016-2040 RTP/SCS. The 2016-2040 RTP/SCS is expected to help SCAG reduce VMT, with reductions in per capita transportation emissions of 18 percent by 2035 and 21-percent by 2040. In addition, the 2016-2040 RTP/SCS provides a 2012 Base Year projected daily Total VMT per capita of 21.5 and 18.4 daily Total VMT per capita for the

[20] SCAQMD, *Final 2016 AQMP*, 2017. Page 1-6. http://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/final-2016-aqmp. Accessed August 2019.

2040 Plan Year. As the AQMP control strategy is based on projections from local General Plans, projects which are consistent with local General Plans are considered consistent with the growth assumptions of the air quality related regional plans and their emissions are assumed to be accounted for in the AQMP emissions inventory. Projects which include amendments to General or Specific Plans, or are considered significant projects, undergo further scrutiny for AQMP consistency.

Toxic Air Contaminants

In addition, the state's California Air Toxics Program is an established two-step process of risk identification and risk management to address potential health effects from exposure to toxic substances in the air. In the risk identification step, CARB and OEHHA determine if a substance should be formally identified, or "listed," as a TAC in California. In the risk management step, CARB reviews emission sources of an identified TAC to determine whether regulatory action is needed to reduce risk. Based on results of that review, CARB has promulgated a number of ATCMs, both for mobile and stationary sources. These ATCMs include measures such as limits on heavy-duty diesel motor vehicle idling and emission standards for off-road diesel construction equipment in order to reduce public exposure to diesel PM and other TACs. These actions are also supplemented by the AB 2588 Air Toxics "Hot Spots" program and SB 1731, which require facilities to report their air toxics emissions, assess health risks, notify nearby residents and workers of significant risks if present, and reduce their risk through implementation of a risk management plan. SCAQMD has further adopted two rules to limit cancer and non-cancer health risks from facilities located within its jurisdiction. Rule 1401 (New Source Review of Toxic Air Contaminants) regulates new or modified facilities, and Rule 1402 (Control of Toxic Air Contaminants from Existing Sources) regulates facilities that are already operating. Rule 1402 incorporates requirements of the AB 2588 program, including implementation of risk reduction plans for significant risk facilities.

City EIRs acknowledge that these plans and regulatory standards have been set at levels considered safe to protect public health and are part of the regulatory environment when considering local plan and project-level impacts.

HEALTH EFFECTS OF CRITERIA POLLUTANTS AND TOXIC AIR CONTAMINANTS

A summary discussion of the health effects due to exposure of pollutants exceeding SCAQMD's significance thresholds is provided in City EIRs and an expanded discussion is provided below (substantially drawn from reviews presented in the SCAQMD's Final 2016 Air Quality Management Plan, Chapter 2 (Air Quality and Health Effects), March 2017). A more detailed discussion of the health effects of these pollutants is provided in Attachment 1 to this memorandum (SCAQMD Final 2016 Air Quality Management Plan, Appendix I: Health Effects)

Ozone (O_3)

Ozone is a gas that is formed when volatile organic compounds (VOCs) and NO_X—both byproducts of internal combustion engine exhaust—undergo slow photochemical reactions in the presence of sunlight. Ozone concentrations are generally highest during the summer months when direct sunlight, light wind, and warm temperature conditions are favorable. Ozone is one of the most important air pollutants affecting human health in regions like Southern California. Ozone is a molecule built of three atoms of oxygen linked together in a very energetic combination. When ozone comes into contact with a surface it rapidly releases this extra force in the form of chemical energy. When this happens in biological systems, such as the respiratory tract, this energy can cause damage to sensitive tissues in the upper and lower airways.

The major subgroups of the population considered to be at increased risk from ozone exposure are outdoor exercising individuals including children and people with preexisting respiratory disease(s) such as asthma. The database identifying the former group as being at increased risk to ozone exposure is much stronger and more quantitative than that for the latter group, probably because of a larger number of studies conducted were with healthy individuals. The adverse effects reported with short-term ozone exposure are greater with increased activity because activity increases the breathing rate and the volume of air reaching the lungs, resulting in an increased amount of ozone reaching the lungs. Children may be a particularly vulnerable population to air pollution effects because they spend more time outdoors, are generally more active, and have a higher ventilation rate than adults. A number of adverse health effects associated with ambient ozone levels have been identified from laboratory and epidemiological studies. These include increased respiratory symptoms, damage to cells of the respiratory tract, decreases in lung function, increased susceptibility to respiratory infection, and increased risk of hospitalization.

The Children's Health Study, conducted by researchers at the University of Southern California, followed a cohort of children that live in 12 communities in southern California with differing levels of air pollution for several years. A publication from this study found that school absences in fourth graders for respiratory illnesses were associated with ambient ozone levels. An increase of 20 ppb ozone was associated with an 83 percent increase in illness related absence rates.[21] However, it is not recommended to base assumptions of health impacts off of a single example or study. It should also be noted that the study is based on one specific subgroup and may not apply to the general population. Furthermore, the study analyzed changes in regional air quality, and these region-wide changes could not be reasonably attributable to a single project or local plan based on existing science and models.

The number of hospital admissions and emergency room visits for all respiratory causes (infections, respiratory failure, chronic bronchitis, etc.) including asthma show a consistent increase as ambient ozone levels increase in a community. These excess hospital admissions and emergency room visits are observed when hourly ozone concentrations are as low as 0.08 to 0.10 ppm.

Numerous recent studies have found positive associations between increases in ozone levels and excess risk of mortality. These associations persist even when other variables including season and levels of particulate matter are accounted for. This indicates that ozone mortality effects are independent of other pollutants.[22]

Several population-based studies suggest that asthmatics are more adversely affected by ambient ozone levels, as evidenced by increased hospitalizations and emergency room visits. Laboratory studies have attempted to compare the degree of lung function change seen in age and gender-matched healthy individuals versus asthmatics and those with chronic obstructive pulmonary disease. While the degree of change evidenced did not differ significantly, that finding may not accurately reflect the true impact of exposure on these respiration-compromised individuals. Since the respiration-compromised group may have lower lung function to begin with, the same degree of change may represent a substantially greater adverse effect overall.

A publication from the Children's Health Study focused on children and outdoor exercise. In communities with high ozone concentrations, the relative risk of developing asthma in children playing three or more sports was found to be over three times higher than in children playing no sports.[23] These findings indicate that new cases of asthma in children are associated with heavy exercise in communities with high levels of ozone. While

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[21] Gilliland FD, Berhane K, Rappaport EB, Thomas DC, Avol E, Gauderman WJ, London SJ, Margolis HG, McConnell R, Islam KT, Peters JM. *The Effects of Ambient Air Pollution on School Absenteeism Due to Respiratory Illnesses*. Epidemiology, 2001. 12(1):43-54.

[22] Bell ML, McDermott A, Zeger SL, Samet, JM, Dominici, F. *Ozone and Short-Term Mortality in 95 US Urban Communities, 1987-2000*. 2004. JAMA 292:2372-2378.

[23] McConnell R, Berhane K, Gilliland F, London SJ, Islam T, Gauderman WJ, Avol E, Margolis HG, Peters JM. *Asthma in exercising children exposed to ozone: a cohort study.* 2002. Lancet, 359:386-91.

it has long been known that air pollution can exacerbate symptoms in individuals with respiratory disease, this is among the first studies that indicate ozone exposure may be causally linked to asthma.

Some lung function responses (volume and airway resistance changes) observed after a single exposure to ozone exhibit attenuation or a reduction in magnitude with repeated exposures. Although it has been argued that the observed shift in response is evidence of a probable adaptation phenomenon, it appears that while functional changes may exhibit adaptation, biochemical and cellular changes which may be associated with episodic and chronic exposure effects may not exhibit similar adaptation. That is, internal damage to the respiratory system may continue with repeated ozone exposures, even if externally observable effects (chest symptoms and reduced lung function) disappear.

In a laboratory, exposure of human subjects to low levels of ozone causes reversible decrease in lung function as assessed by various measures such as respiratory volumes, airway resistance and reactivity, irritative cough and chest discomfort. Lung function changes have been observed with ozone exposure as low as 0.08 to 0.12 ppm for 6-8 hours under moderate exercising conditions. Similar lung volume changes have also been observed in adults and children under ambient exposure conditions (0.10 - 0.15 ppm). The responses reported are indicative of decreased breathing capacity and are reversible.

In laboratory studies, cellular and biochemical changes associated with respiratory tract inflammation have also been consistently reported in the airway lining after low level exposure to ozone. These changes include an increase in specific cell types and in the concentration of biochemical mediators of inflammation and injury such as cytokines and fibronectin. These inflammatory changes can be observed in healthy adults exposed to ozone in the range of 0.08 to 0.10 ppm.

The susceptibility to ozone observed under ambient conditions could be due to the combination of pollutants that coexist in the atmosphere or ozone may actually sensitize these subgroups to the effects of other pollutants. Some animal studies show results that indicate possible chronic effects including functional and structural changes of the lung. These changes indicate that repeated inflammation associated with ozone exposure over a lifetime may result in sufficient damage to respiratory tissue such that individuals later in life may experience a reduced quality of life in terms of respiratory function and activity level achievable. An autopsy study involving Los Angeles County residents provided supportive evidence of lung tissue damage (structural changes) attributable to air pollution. A study of birth outcomes in southern California found an increased risk for birth defects in the aortic and pulmonary arteries associated with ozone exposure in the second month of pregnancy.[24] This is the first study linking ambient air pollutants to birth defects in humans. Confirmation by further studies is needed. In summary, acute adverse effects associated with ozone exposures have been well

[24] Ritz B, Yu F, Chapa G, Fruin S. *Effect of Air Pollution on Preterm Birth Among Children Born in Southern California between 1989 and 1993.* 2002. Epidemiology, 11(5)502-11.

documented, although the specific causal mechanism is still somewhat unclear. Additional research efforts are required to evaluate the long-term effects of air pollution and to determine the role of ozone in influencing chronic effects.

Particulate Matter (PM_{10} and $PM_{2.5}$)

The human body naturally prevents the entry of larger particles into the body. However, small particles, with an aerodynamic diameter equal to or less than ten microns (PM_{10}) and even smaller particles with an aerodynamic diameter equal to or less than 2.5 microns ($PM_{2.5}$), can enter the body and are trapped in the nose, throat, and upper respiratory tract. These small particulates could potentially aggravate existing heart and lung diseases, change the body's defenses against inhaled materials, and damage lung tissue. The elderly, children, and those with chronic lung or heart disease are most sensitive to PM_{10} and $PM_{2.5}$. Lung impairment can persist for two to three weeks after exposure to high levels of particulate matter. Some types of particulates could become toxic after inhalation due to the presence of certain chemicals and their reaction with internal body fluids. The U.S. Environmental Protection Agency and the California Air Resources Board have recognized adverse health effects that may be associated with exposure to PM_{10} and $PM_{2.5}$, including:[25] (1) Increased respiratory symptoms, such as the irritation of the airways; (2) Coughing, or difficulty breathing; (3) Decreased lung function, particularly in children; (4) Aggravated asthma; (5) Development of chronic bronchitis; (6) Irregular heartbeat; (7) Increased respiratory and cardiovascular hospitalizations; and (8) Premature death in people with heart or lung disease.

Epidemiological studies have provided continued and consistent evidence for most of the effects listed above. An association between increased daily or several-day-average concentrations of PM_{10} and excess mortality and morbidity is consistently reported from studies involving communities across the U.S. as well as in Europe, Asia, and South America.

A number of studies have evaluated the association between particulate matter exposure and indices of morbidity such as hospital admissions, emergency room visits or physician office visits for respiratory and cardiovascular diseases. The effects estimates are generally higher than the effects for mortality. The effects are associated with measures of PM_{10} and $PM_{2.5}$. Thus, it appears that when a relatively small number of people experience severe effects, larger numbers experience milder effects, which may relate either to the coarse or to the fine fraction of airborne particulate matter.

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[25] See, e.g., U.S. Environmental Protection Agency, *Health and the Environment*, www.epa.gov/air/particlepollution/health.html. Accessed July 30, 2008; U.S. Environmental Protection Agency, *Particle Pollution and Your Health*, www.epa.gov/airnow/particles-bw.pdf. Accessed July 30, 2008.; California Air Resources Board, *Health Effects of Particulate Matter and Ozone Air Pollution*, January 2004.

In the National Morbidity, Mortality, and Air Pollution Study (NMMAPS), hospital admissions for those 65 years or older were assessed in 14 cities. Hospital admissions for these individuals showed an increase of 6 percent for cardiovascular diseases and a 10 percent increase for respiratory disease admissions, per 50 $\mu g/m^3$ increase in PM_{10}. The excess risk for cardiovascular disease ranges from 3-10 percent per 50 $\mu g/m^3$ PM_{10}. However, as noted below, this study analyzed indirect indicators of health impacts rather than direct health impacts, and other studies have demonstrated greater variability of the effects of PM increases in terms of number of medical visits.

Similarly, school absences, lost workdays and restricted activity days have also been used in some studies as indirect indicators of acute respiratory conditions. The results are suggestive of both immediate and delayed impact on these parameters following elevated particulate matter exposures. These observations are consistent with the hypothesis that increased susceptibility to infection follows particulate matter exposures.

Some studies have reported that short-term particulate matter exposure is associated with changes in lung function (lung capacity and breathing volume); upper respiratory symptoms (hoarseness and sore throat); and lower respiratory symptoms (increased sputum, chest pain and wheeze). The severity of these effects is widely varied and is dependent on the population studied, such as adults or children with and without asthma. Sensitive individuals, such as those with asthma or pre-existing respiratory disease, may have increased or aggravated symptoms associated with short-term particulate matter exposures. Several studies have followed the number of medical visits associated with pollutant exposures. A range of increases from 3 to 42 percent for medical visits for respiratory illnesses was found corresponding to a 50 $\mu g/m^3$ change in PM_{10}. A limited number of studies also looked at levels of $PM_{2.5}$. The findings suggest that both the fine and coarse fractions may have associations with some respiratory symptoms.

While most studies have evaluated the acute effects, some studies specifically focused on evaluating the effects of chronic exposure to PM_{10} and $PM_{2.5}$. Studies have analyzed the mortality of adults living in different U.S. cities. After adjusting for important risk factors, these studies found a consistent positive association of deaths and exposure to particulate matter. A similar association was observable in both total number of deaths and deaths due to cardiorespiratory causes. A shortening of lifespan was also reported in these studies.

Significant associations for $PM_{2.5}$ for both total mortality and cardiorespiratory mortality were reported in a study using data from the American Cancer Society. A re-analysis of the data from this study confirmed the finding.[26] The Harvard Six Cities Study evaluated several size ranges of particulate matter and reported significant associations with PM_{15}, $PM_{2.5}$, sulfates, and non-sulfate particles, but not with coarse particles (PM_{15}–

[26] Krewski D, Burnett RT, Goldberg MS, Hoover K, Siemiatycki J, Abrahamowicz M, White WH, et al. *Reanalysis of the Harvard Six Cities Study and the American Cancer Society Study of Particulate Air Pollution and Mortality. A Special Report of the Institute's Particle Epidemiology Reanalysis Project.* 2000. Health Effects Institute.

$PM_{2.5}$). An extension of the Harvard Six Cities Cohort confirmed the association of mortality with $PM_{2.5}$ levels.[27] These studies provide evidence that the fine particles, as measured by $PM_{2.5}$, may be more strongly associated with mortality effects from long-term particulate matter exposures than are coarse compounds.

A follow-up study of the American Cancer Society cohort confirmed and extended the findings in the initial study. The researchers estimated that, on average, a 10 $\mu g/m^3$ increase in fine particulates was associated with an approximately 4 percent increase in total mortality, a 6 percent increase in cardiopulmonary mortality, and an 8 percent increase risk of lung cancer mortality.[28] The magnitude of effects is larger in the long-term studies than in the short-term investigations, and therefore demonstrates variability and unreliability of a specific numeric indicator (as indicated above) for the general population. Furthermore, an analysis of the American Cancer Society Cohort from the Los Angeles area used a more detailed estimate of long-term $PM_{2.5}$ exposures and found that the risk of mortality was up to three times higher than estimated with the national cohort.[29] These findings indicate that long-term exposures may be more important in terms of overall health effects.

Despite data gaps, the extensive body of epidemiological studies has both qualitative and quantitative consistency suggestive of causality. A considerable body of evidence from these studies suggests that ambient particulate matter, alone or in combination with other coexisting pollutants, is associated with significant increases in mortality and morbidity in a community.

In summary, the scientific literature indicates that an increased risk of mortality and morbidity is associated with particulate matter at ambient levels. The evidence for particulate matter effects is mostly derived from population studies with supportive evidence from clinical and animal studies. Although most of the effects are attributable to particulate matter, co-pollutant effects cannot be ruled out on the basis of existing studies. The difficulty of separating the effects may be due to the fact that particulate levels co-vary with other combustion source pollutants. That is, the particle measurements serve as an index of overall exposure to combustion-related pollution, and some component(s) of combustion pollution other than particles might be at least partly responsible for the observed health effects. In addition, limitations of applying the results of a singular study to determine a specific project's health effects are described above, as well as subsequent discussion (see "Relating Adverse Air Quality Impacts and Health Effects" on page 27). Therefore, at this time, there is no specific numeric indicator that can reliably indicate specific health effects from particulate matter.

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[27] Laden F, Schwartz J, Speizer FE, Dockery DW. *Reduction in Fine Particulate Air Pollution and Mortality*. 2006. Am J Respir Crit Care Med, 173:667-672.

[28] Pope III CA, Burnett RT, Thun MJ, Calle E, Krewski D, Kazuhiko I, Thurston G. *Lung Cancer, Cardiopulmonary Mortality, and Long-Term Exposure to Fine Particulate Air Pollution*. 2002. JAMA, 287:1132-1141.

[29] Jerrett M, Burnett RT, Ma R, Pope CA III, Krewski D, Newbold KB, Thurston G, Shi Y, Finkelstein N, Calle EE, Thun MJ. *Spatial Analysis of Air Pollution and Mortality in Los Angeles*. 2005. Epidemiology, 15(6):727-736.

Carbon Monoxide (CO)

Carbon monoxide is primarily emitted from combustion processes and motor vehicles due to incomplete combustion of fuel. Elevated concentrations of CO weaken the heart's contractions and lower the amount of oxygen carried by the blood. It is especially dangerous for people with chronic heart disease. Inhalation of CO can cause nausea, dizziness, and headaches at moderate concentrations and can be fatal at high concentrations.

Individuals with a deficient blood supply to the heart are the most susceptible to the adverse effects of CO exposure. The effects observed include earlier onset of chest pain with exercise, and electrocardiograph changes indicative of worsening oxygen supply delivery to the heart. Inhaled CO has no known direct toxic effect on the lungs, but exerts its effect on tissues by interfering with oxygen transport, by competing with oxygen to combine with hemoglobin present in the blood to form carboxyhemoglobin (COHb). Hence, people with conditions requiring an increased oxygen supply can be adversely affected by exposure to CO. Individuals most at risk include patients with diseases involving heart and blood vessels, fetuses, and patients with chronic hypoxemia (oxygen deficiency), such as is seen at high altitudes. Reductions in birth weight and impaired neurobehavioral development have been observed in animals chronically exposed to CO resulting in COHb levels similar to those observed in smokers. Recent studies have found increased risks for adverse birth outcomes with exposure to elevated CO levels, including preterm births and heart abnormalities. The U.S. EPA concluded in their most recent review that the evidence linking long-term CO exposures with reproductive health outcomes was suggestive of a causal relationship[30].

Nitrogen Dioxide (NO_2)

NO_2 is a byproduct of fuel combustion and major sources include power plants, large industrial facilities, and motor vehicles. NO_2 is a gaseous air pollutant that serves as an indicator of gaseous oxides of nitrogen, such as nitric oxide (NO) and other related compounds (NO_X). NO_2 absorbs blue light and results in a brownish-red cast to the atmosphere and reduced visibility. NO_2 also contributes to the formation of PM_{10}. Nitrogen oxides irritate the nose and throat, and increase one's susceptibility to respiratory infections, especially in people with asthma. NO_X is also a precursor to the formation of ozone.

The adverse effects of ambient nitrogen dioxide air pollution exposure on health were reviewed in the 2008 U.S. EPA Integrated Science Assessment for Oxides of Nitrogen—Health Criteria[31], and more recently in the

[30] U.S. EPA. *Integrated Science Assessment for Carbon Monoxide (Final Report)*. 2010. https://cfpub.epa.gov/ncea/risk/recordisplay.cfm?deid=218686. Accessed August 2019.
[31] U.S. EPA. *Integrated Science Assessment for Oxides of Nitrogen—Health Criteria (Final Report).* 2008. http://cfpub.epa.gov/ncea/isa/recordisplay.cfm?deid=194645. Accessed August 2019.

2016 U.S. EPA Integrated Science Assessment for Oxides of Nitrogen—Health Criteria.[32] The 2016 U.S. EPA review noted the respiratory effects of NO_2, and evidence suggestive of effects on cardiovascular health, mortality and cancer.

Experimental studies have found that NO_2 exposures increase responsiveness of airways, pulmonary inflammation, and oxidative stress, and can lead to the development of allergic responses. These biological responses provide evidence of a plausible mechanism for NO_2 to cause asthma. Additionally, results from controlled exposure studies of asthmatics demonstrate an increase in the tendency of airways to contract in response to a chemical stimulus (airway responsiveness) or after inhaled allergens. Animal studies also provide evidence that NO_2 exposures have negative effects on the immune system, and therefore increase the host's susceptibility to respiratory infections. Epidemiological studies showing associations between NO_2 levels and hospital admissions for respiratory infections support such a link, although the studies examining respiratory infections in children are less consistent.

The Children's Health Study in Southern California found associations of NO_2 with respiratory symptoms in asthmatics.[33] Particles and NO_2 were correlated, and it was determined that NO_2 plays a stronger role. Ambient levels of NO_2 were also associated with a decrease in lung function growth in a group of children followed for eight years. In addition to NO_2, the decreased growth was also associated with particulate matter and airborne acids. The study authors postulated that these may be a measure of a package of pollutants from traffic sources.

Results from controlled exposure studies of asthmatics demonstrated an increase in the tendency of airways to contract in response to a chemical stimulus (bronchial reactivity). Effects were observed with an exposure to 0.3 parts per million (ppm) NO_2 for a period ranging from 30 minutes to 3 hours. A similar response is reported in some studies with healthy subjects at higher levels of exposure (1.5 - 2.0 ppm). Mixed results have been reported when people with chronic obstructive lung disease are exposed to low levels of NO_2.

Toxic Air Contaminants

In addition to criteria pollutants, a number of TACs have the potential to impact human health, including diesel particulate matter (DPM), a pollutant associated with heavy equipment and truck traffic. TACs refer to a diverse group of "non-criteria" air pollutants that can affect human health, but have not had ambient air quality standards established for them. This is not because they are fundamentally different from the pollutants

[32] U.S. EPA. *Integrated Science Assessment for Oxides of Nitrogen—Health Criteria (Final Report).* 2016. https://cfpub.epa.gov/ncea/isa/recordisplay.cfm?deid=310879. Accessed August 2019.
[33] McConnell R, Berhane K, Gilliland F, London SJ, Islam T, Gauderman WJ, Avol E, Margolis HG, Peters JM. *Asthma in exercising children exposed to ozone: a cohort study.* 2002. Lancet, 359:386-91.

discussed above, but because their effects tend to be local rather than regional. TACs are classified as carcinogenic and non-carcinogenic, where carcinogenic TACs can cause cancer and non-carcinogenic TAC can cause acute and chronic impacts to different target organ systems (e.g., eyes, respiratory, reproductive, developmental, nervous, and cardiovascular).

DPM, which is emitted in the exhaust from diesel engines, was listed by the state as a TAC in 1998. DPM has historically been used as a surrogate measure of exposure for all diesel exhaust emissions. DPM consists of fine particles (fine particles have a diameter less than 2.5 micrometer (µm)), including a subgroup of ultrafine particles (ultrafine particles have a diameter less than 0.1 µm). Collectively, these particles have a large surface area which makes them an excellent medium for absorbing organics. The visible emissions in diesel exhaust include carbon particles or "soot." Diesel exhaust also contains a variety of harmful gases and cancer-causing substances.

Exposure to DPM may be a health hazard, particularly to children whose lungs are still developing and the elderly who may have other serious health problems. DPM levels and resultant potential health effects may be higher in close proximity to heavily traveled roadways with substantial truck traffic or near industrial facilities. According to CARB, DPM exposure may lead to the following adverse health effects: (1) aggravated asthma; (2) chronic bronchitis; (3) increased respiratory and cardiovascular hospitalizations; (4) decreased lung function in children; (5) lung cancer; and (6) premature deaths for people with heart or lung disease.[34] [35] OEHHA's HARP model and Air Toxics Hot Spots Program Guidance Manual (Guidance Manual) for the Preparation of Health Risk Assessments includes an ability to link certain TACs with metrics for cancer-rates or non-cancer effects on certain organ groups.

RELATING ADVERSE AIR QUALITY IMPACTS AND HEALTH EFFECTS

The feasibility of determining a connection between air pollutant emissions and human health is different for a site-specific project, such as for a development project or local area plan, than it is for a larger regional scale analysis of an area-wide project, such as an analysis for a regulation change for the entire Air Coast Basin. As discussed below, directly correlating a single project's emissions in a typical City EIR to quantifiable human

[34] CARB, *Diesel Exhaust and Health*, www.arb.ca.gov/research/diesel/diesel-health.htm, Accessed August 2019.
[35] CARB, *Fact Sheet: Diesel Particulate Matter Health Risk Assessment Study for the West Oakland Community: Preliminary Summary of Results,* March 2008.

health consequences is currently not scientifically feasible, as it is not possible to conduct such an analysis that would provide reliable or meaningful results. As further discussed below, it is also infeasible to correlate regional emissions from local area-wide projects or plans identified in City EIRs to quantified human health consequences in any reliable or meaningful way, for many of the same reasons, and with additional challenges associated with separating and anticipating reasonably foreseeable emissions from other sources.

It should also be noted that in April 2019, the Sacramento Metropolitan Air Quality Management District (SMAQMD) published an Interim Recommendation on implementing the Friant Ranch decision in the review and analysis of proposed projects under CEQA in Sacramento County (Attachment 4). The SMAQMD is to date the only California air district to formally release, as guidance, an Interim Recommendation (April 2019) for lead agencies and practitioners preparing CEQA documents for projects within Sacramento County to comply with the Friant Ranch decision. Consistent with the expert opinions submitted to the Court in Friant Ranch by the San Joaquin Valley Air Pollution Control District (SJVAPCD) (Attachment 3) and SCAQMD (Attachment 2), the SMAQMD guidance confirms the absence of an acceptable or reliable quantitative methodology that would correlate the expected criteria air pollutant emissions of projects to the likely health consequences to people of project-generated criteria air pollutant emissions. The SMAQMD guidance explains that while it is in the process of developing a methodology to assess these impacts, lead agencies should follow the Friant Court's advice to explain in meaningful detail why this analysis is not yet feasible.

The following information is therefore provided to explain that for most projects and local level plans analyzed in City EIRs, it is currently not scientifically feasible to provide a reliable quantitative analysis directly correlating a project's significant pollutant emissions and human health.

Existing Models and Tools

As previously described, a number of existing models and tools exist for quantifying both project emissions and pollutant concentrations. Certain federal and state public health standards for air quality are set in terms of acceptable regional concentration levels of pollutants. The SCAQMD demonstrates attainment of these concentration standards, in part, by setting CEQA thresholds for amounts of construction and operational emissions produced by individual projects or plans. In compliance with CEQA and the identified thresholds, City EIRs for individual development projects and local-level plans disclose and analyze project *emissions* for criteria pollutants and pollutant concentrations for TACs. For CEQA purposes, *concentrations* of criteria pollutants are typically not calculated. While it may be possible to utilize a project's emission data to determine concentration amounts, this would hinge the analysis on an additive range of assumptions and uncertainties, thus contributing to a higher margin of error. In addition, an accurate model of the data would also require a complex set of input data which may not be readily available or would otherwise contribute further to the

unreliability of the results. Furthermore, additional limitations exist for utilizing both regional and local models for this purpose. As such, modeling these concentrations of criteria pollutants utilizing existing tools would result in unreliable data, as discussed in further detail below.

Modeling Concentrations v. Emissions

In order to relate a project's emissions to human health effects, it would first be necessary to model the air pollutant concentrations resulting from a project. As discussed above, studies which link health effects with exposure to pollutants are primarily based on the ultimate ambient or regional concentrations of pollutants. This is especially true for secondary pollutants such as ozone and PM. The lack of correlation between the direct *quantity* of precursor pollutants and the *concentration* of ozone or secondary PM formed is important because it is not necessarily the *quantity* of precursor pollutants (such as NO_X, SO_2, VOCs, etc.) that causes human health effects; rather, it is the *concentration* of resulting ozone and secondary PM that causes these effects. Indeed, the ambient air quality standards for ozone, which are statutorily required to be set by USEPA (at levels that are requisite to protect the public health with a margin of safety) and by CARB (at levels that are requisite to protect the health of the most sensitive groups) are established as concentrations of ozone and not as quantity (i.e., tonnages) of ozone precursor pollutants.[36] [37] Furthermore, since the ambient air quality standards are focused on achieving a particular concentration region-wide, the regional models and health impact analysis tools (i.e., BenMAP-CE, CAMx, CMAQ) and plans for attaining the ambient air quality standards are also regional in nature. However, as further described below (pages 31-32), these regional models are not useful for analysis of the health impacts of specific projects on any given geographic location.

Complexities of Modeling Concentrations

In requiring a health risk type analysis for criteria air pollutants, it is important to understand how criteria pollutants are formed, dispersed, and regulated. As an example, ground level ozone (smog) is not directly emitted into the air, but is instead formed when precursor pollutants such as NO_X and VOC are emitted into the atmosphere and undergo complex chemical reactions in the process of sunlight.[38] Once formed, ozone can be transported long distances by wind.[39] Due to the complexity of ozone formation, a specific tonnage amount of NO_X

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[36] U.S. EPA, *Table of Ozone National Ambient Air Quality Standards,* https://www.epa.gov/ground-level-ozone-pollution/table-historical-ozone-national-ambient-air-quality-standards-naaqs. Accessed August 2019.
[37] CARB, *California Ambient Air Quality Standards*, https://ww2.arb.ca.gov/resources/california-ambient-air-quality-standards. Accessed August 2019.
[38] SJVAPCD, *Application for Leave to File Amicus Curiae Brief of SJVAPCD in Support of Defendant and Respondent, County of Fresno and Real Party in Interest and Respondent, Friant Ranch, L.P,* April 13, 2015. Page 4. Included as Attachment 2 of this memorandum.
[39] U.S. EPA, *Ground-level Ozone: Basic Information*, www.epa.gov/airquality/ozonepollution/basic.html. Accessed August 2019.

or VOCs emitted in a particular area does not equate to a particular concentration of ozone in that area.[40] In fact, even rural areas that have relatively low emissions of NO_X or VOCs can have high ozone concentrations simply due to wind transport and other meteorological conditions such as temperature inversion and high pressure systems. Conversely, areas that have substantially more NO_X and VOC emissions could experience lower concentrations of ozone simply because sea breezes disperse the emissions.[41]

For those projects where regional construction and operational emissions exceed the SCAQMD's recommended daily significance thresholds, this does not mean that one can determine with accuracy the concentration of ozone that will be created at or near the Project Site on a particular day or month of the year, or the specific human health effects that may occur. Meteorology, the presence of sunlight, geographical distribution of emissions, and other complex photochemical factors all combine to determine the ultimate concentrations and locations of ozone. This is especially true for the typical development project where most of the criteria pollutant emissions derive not from a single "point source," but from area wide sources (consumer products, paint, etc.) or mobile sources (cars and trucks) driving to, from and around the Project Site.

As another example, particulate matter can be divided into two categories: directly emitted PM and secondary PM. While directly emitted PM can have a localized impact, the tonnage emitted does not always equate to a specific local PM concentration because it can be transported long distances by wind.[42] Secondary PM, like ozone, is formed via complex chemical reactions in the atmosphere between precursor chemicals such as sulfur dioxide and NO_X. Due to the complexity of secondary PM formation, the tonnage of PM-forming precursor emissions in an area does not necessarily result in an equivalent concentration of secondary PM in that area.

Furthermore, for modeling to produce reliable results, it is necessary to have data regarding the sources and types of toxic air contaminants, location of emission points, velocity of emissions, the meteorology and topography of the area, and the location of receptors (worker and residence).[43] Not all of these specific details or factors may be known at the time that a project or plan is undergoing CEQA review. For example, it may not be

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[40] SJVAPCD, *Application for Leave to File Amicus Curiae Brief of SJVAPCD in Support of Defendant and Respondent, County of Fresno and Real Party in Interest and Respondent, Friant Ranch, L.P.*, April 13, 2015. Page 4. Included as Attachment 2 of this memorandum.

[41] SJVAPCD, *2007 Ozone Plan, Executive Summary.* Page ES-6. www.valleyair.org/Air_Quality_Plans/AQ_Final_Adopted_Ozone2007.htm. Accessed August 2019.

[42] U.S. EPA, *Particulate Matter: Basic Information*, www.epa.gov/airquality/particlepollution/basic.html. Accessed August 2019.

[43] SCAQMD, *Application of the SCAQMD for Leave to File Brief of Amicus Curiae in Support of Neither Party and Brief of Amicus Curiae,* April 6, 2015. Pages 9, 10. Included as Attachment 2 of this memorandum.

feasible to perform a health risk assessment for airborne toxics that will be emitted by a generic industrial building that was built on "speculation" (i.e., without knowing the future tenant(s)).[44]

Purposes and Limitations of Regional Models

As described above, local, state, and federal standards are set with the purpose of attaining ambient air quality standards within the region for the protection of public health. In part to meet these ambient standards, the SCAQMD has set numeric thresholds for land-use projects to determine significant air quality impacts. These thresholds are based on regional project emissions, which refer to the actual *quantity* of pollutants generated by the project, and are measured in pounds per day. These pollutant sources (e.g., onsite natural gas usage and offsite vehicular exhaust across the regional roadway network) can be estimated, measured, and quantified. However, once a project's emissions enter the environment, these emissions are subject to a number of complex factors and variables, including chemical changes, dispersal, and weather variation, and ultimately combine with other existing conditions to result in the regional ambient air quality and concentrations of pollutants.

The SCAQMD (and other regional air quality management and air pollution control districts) conducts regional-scale modeling in order to evaluate regional-scale air pollution, including modeling for the AQMP, modeling attainment demonstrations, and the Multiple Air Toxics Exposure Study (MATES) studies. This involves a regional scale photochemical model such as CAMx and CMAQ, which have a modeling domain on the order of hundreds of kilometers. Mobile source emissions are estimated using EMFAC and SCAG RTP/SCS VMT data and traffic data obtained from Caltrans for the entire basin. The effort, resources, and availability of necessary input data required to perform this type of analysis is complex and extensive, and is infeasible for smaller projects.

Unreliability of Using Regional Models at Smaller Scale

As noted in the Brief of Amicus Curiae by the South Coast Air Quality Management District in the Friant Ranch case (Attachment 2), SCAQMD has among the most sophisticated air quality modeling and health impact evaluation capability of any of the air districts in the State, and thus it is uniquely situated to express an opinion on how lead agencies should correlate air quality impacts with specific health outcomes.[45] The computer models (e.g., CMAQ modeling platform)[46] used to simulate and predict an attainment date for ozone are based on regional inventories of precursor pollutants and meteorology within an air basin. At a very basic level, based on

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[44] SCAQMD, *Application of the SCAQMD for Leave to File Brief of Amicus Curiae in Support of Neither Party and Brief of Amicus Curiae,* April 6, 2015. Page 10. Included as Attachment 2 of this memorandum.

[45] SCAQMD, *Application of the SCAQMD for Leave to File Brief of Amicus Curiae in Support of Neither Party and Brief of Amicus Curiae,* April 6, 2015. Pages 9, 10. Included as Attachment 2 of this memorandum.

[46] The SCAQMD 2016 AQMP ozone attainment demonstration was developed using the U.S. EPA recommended CMAQ (version 5.0.2) modeling platform with SAPRC07 chemistry, and the Weather Research and Forecasting Model (WRF) (version 3.6) meteorological fields.

gross assumptions appropriate for regional-scale analyses, the models simulate future ozone levels based on predicted changes in precursor emissions basin wide. It should be noted that it takes a large amount of additional precursor emissions to cause a modeled increase in ambient ozone levels over an entire region.[47] The computer models are not designed to determine whether the emissions generated by an individual development project, or even emissions from most relatively small-scale areas such as specific plan areas or community plan areas, will affect the date that the air basin attains the ambient air quality standards. Instead, the models help inform regional planning strategies based on the extent all of the emission-generating sources within the air basin must be controlled in order to reach attainment.[48]

In addition, this modeling is inappropriate for project-level or local plan-level analysis, as small changes in modeling results could be well within the normal gross margin of error of the CMAQ model performance. For example, SCAQMD states the expected margin of error for comparing CMAQ modeled daily maximum air pollutant concentrations to monitored concentrations is 20 percent.[49] However, even the expected 20 percent margin of error is exceeded in regional scale analyses. SCAQMD found that when maximum values equal or exceed 60 ppb, the normalized gross maximum error ranges from 15.7 to 19.8 percent for the coastal region, 11.5 to 22.3 percent for the San Fernando region, 12.1 to 25.2 for the foothills region, 14.7 to 18.2 for the urban source region, 12.5 to 20.9 percent for the urban receptor region, and 9.6 to 16.8 for the Coachella Valley.[50] The quarterly error statistic for $PM_{2.5}$ ranges from 54 percent to 95.7 percent for the coastal region, 30.1 to 60.6 percent for the San Fernando region, 30.7 to 81.6 percent for the foothills region, 41.1 to 81.6 percent for the urban source region, 23.5 to 53 percent for the urban receptor region, and 38 to 59.6 percent for the Coachella Valley region.[51]

Therefore, using these regional models at the project-level or local plan-level scale would not yield reliable results, as the emissions from a localized project would be small in comparison, falling within margins of error of the regional models. Therefore, results regarding project or local plan-level emissions would not be meaningful or statistically significant.

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[47] SCAQMD, *Final 2012 AQMP*, February 2013, https://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2012-air-quality-management-plan/final-2012-aqmp-(february-2013)/appendix-v-final-2012.pdf, Appendix V. pages v-4-2, v-7-4, v-7-24. Accessed August 2019.

[48] SJVAPCD, *Application for Leave to File Amicus Curiae Brief of SJVAPCD in Support of Defendant and Respondent, County of Fresno and Real Party in Interest and Respondent, Friant Ranch, L.P.,* April 13, 2015. Page 6-7. Included as Attachment 2 of this memorandum.

[49] SCAQMD, *Final 2016 AQMP,* 2017. Appendix V-2-3. https://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/appendix-v.pdf?sfvrsn=10. Accessed August 2019.

[50] SCAQMD, *Final 2016 AQMP,* 2017. Appendix V, Tables V-5-3 through V-5-8. https://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2016-air-quality-management-plan/final-2016-aqmp/appendix-v.pdf?sfvrsn=10. Accessed August 2019.

[51] Ibid. Table V-6-3

Purposes and Limitations of Localized Models

Certain models (such as AERMOD and HARP) may be able to direct certain pollutant concentrations locally with reliable accuracy. However, these are used to prepare project-level health risk assessments (HRAs) for pollutants like DPM and other TACs, and do not address secondary pollutants such as ozone. Regarding the use of other potential localized models such as CALINE-4, the City's CEQA documents currently provide CO hotspot analyses where appropriate. However, per guidance from the SCAQMD and Caltrans, further modeling of other pollutants would be inappropriate using CALINE-4.[52] In addition, while these models are able to estimate concentrations for certain pollutants, no methods have been demonstrated to reliably and meaningfully connect these pollutant concentrations to specific health effects.

If an attempt were made to potentially utilize a localized model to determine a project's resulting pollutant concentrations, most likely an analysis would follow a methodology similar to how localized air quality analyses are currently performed for CEQA (e.g., freeway HRAs). For example, a project's vehicle emissions could be determined using CalEEMod or EMFAC. The project-related traffic emissions within a ¼ mile of the project site could then be combined with project-related emissions from on-site sources and analyzed for receptors in the vicinity using AERMOD on a microscale basis. The analysis could load traffic emissions along the roadway network consistent with the traffic study. This approach could be used for CO, NO_2, PM_{10}, and $PM_{2.5}$; however, this would not address other pollutants, these models include additional limitations, and a number of uncertainties would be included in the modeling assumptions. Some of the limitations and uncertainties of this approach would include:

Pollutant Emissions. CalEEMod generates total daily regional-wide emissions from a project. These emissions account for different trip lengths based on the trip generation (residential vs. commercial, commute vs. delivery, etc.) and trip type (primary, diverted, pass-by). It would be speculative to assume on a regional basis where these emissions were to occur. It would also be speculative to assume which types of vehicles would use specific roadways (e.g., diesel delivery trips associated with a Project would likely use different routes than commuter trips).

Spatial and temporal data. It would be speculative to assume when and where vehicles would be travelling. AERMOD assumes steady state conditions and may not be able to account for variations in meteorology as well as seasonal variations.

[52] Caltrans, *Project-Level Air Quality Analysis*. https://dot.ca.gov/programs/environmental-analysis/air-quality/project-level-air-quality-analysis. Accessed August 2019.

Ambient data. Health impacts are highly dependent on ambient air quality levels. While data at ambient monitoring stations may be available, nearby localized sources (e.g.; stationary emissions and major roadways) are not known and are not accounted for.

Chemistry. AERMOD is unable to process chemical reactions related to secondary PM and ozone formation.

The combination and compounding of the uncertainties from each component and step of the modeling analysis, particularly in the context of the very small increment of change in regional ambient air pollutant concentrations that a single project would be predicted to cause, would likely result in large margins of error for the overall modeled outcomes. That is, even if a model reports a certain outcome, the actual outcome may be in a relatively broad range surrounding the reported outcome. When these uncertainties are factored into the modeling analysis, the results would not be able to provide a meaningful estimate of health impacts. Furthermore, as described in further detail below, even if reliable pollutant concentration data were available, the concentration information could not be reliably and directly related to a health impact at this time.

Metrics for Determining Health Effects

CEQA Thresholds and Relationship to Specific Health Effects

As one of the many paths that the SCAQMD has established to lead the district towards achieving acceptable levels of pollutant concentrations region-wide, the agency has set CEQA thresholds of significance for project emission quantities. These SCAQMD thresholds are related to basin-wide emissions, are cumulative in nature, and do not indicate thresholds for project-specific concentrations related to particular health effects. Therefore, it should be noted that the SCAQMD regional significance thresholds are not direct indicators of specific health effects.

For example, with respect to ozone precursor emissions, the SCAQMD has set its operational CEQA significance threshold for NO_X and VOC at 10 tons per year (expressed as 55 pounds per day). This is based on the federal Clean Air Act, which defines a major stationary source for extreme ozone nonattainment areas such as the SCAQMD as one emitting 10 tons per year. Under the federal Clean Air Act, such sources are subject to enhanced control requirements, thus SCAQMD determined that 55 pounds (less than .03 tons) per day was an appropriate threshold for making a CEQA significance finding and requiring feasible mitigation. For context, according to the most recent EPA-approved SCAQMD basin-wide emissions inventory, the VOC inventory for emissions is 500 tons per day and for NO_X emissions is 522 tons per day for the baseline year of 2012.[53] The

[53] SCAQMD, *Final 2016 AQMP*, 2017. Figure 3-3. http://www.aqmd.gov/home/air-quality/clean-air-plans/air-quality-mgt-plan/final-2016-aqmp. Accessed August 2019.

threshold quantity of 55 pounds per day therefore represents a very small percentage (approximately .005 percent) of total daily basin-wide emissions. It should also be noted that from a scientific standpoint, it takes a large amount of additional precursor emissions to cause a statistically significant increase in ambient ozone levels over an entire region. In the case of ozone, the SCAQMD's 2012 AQMP showed that reducing baseline year 2008 NO_X by 432 tons per day and reducing VOC by 187 tons per day would only reduce ozone levels at the SCAQMD's monitor site with the highest levels by 9 parts per billion.[54] Therefore, the SCAQMD has stated that "…a project source that emits 10 tons/year of NO_X or VOC is small enough that its regional impact on ambient ozone levels may not be detected in the regional air quality models that are currently used to determine ozone levels. Thus, in this case it would not be feasible to directly correlate project emissions of VOC or NO_X with specific health impacts from ozone."[55] Therefore, the SCAQMD has stated that the agency does not currently know of a way to accurately quantify ozone-related health impacts caused by VOC or NO_X emissions from relatively small projects[56], although this type of analysis may potentially be feasible for regional-scaled projects with very high emissions of ozone precursors.

Lack of Established Metrics by Expert Agencies

Furthermore, both the SCAQMD and SJVAPCD have indicated that it is not feasible to quantify project-level health effects from ozone and secondary-formed pollutants based on available modeling techniques.[57] [58] The SCAQMD Brief also cites the author of the CARB methodology, which reported that a $PM_{2.5}$ methodology is not suited for small projects and may yield unreliable results.[59] In addition, it would be infeasible to determine, with any degree of reliability, the impact on attainment of the ambient air quality standards and the number of nonattainment days that may result when a Project exceeds regional thresholds, and any findings would be speculative. As discussed above, the currently available regional models and health impact analysis tools (i.e., BenMAP-CE, CAMx, CMAQ) are equipped to model the impact of all emission sources in an air basin to demonstrate attainment.

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[54] SCAQMD, *Final 2012 AQMP*, February 2013, https://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plans/2012-air-quality-management-plan/final-2012-aqmp-(february-2013)/appendix-v-final-2012.pdf, Appendix V. pages v-4-2, v-7-4, v-7-24. Accessed August 2019.

[55] SCAQMD, *Application of the SCAQMD for Leave to File Brief of Amicus Curiae in Support of Neither Party and Brief of Amicus Curiae,* April 6, 2015. Page 12. Included as Attachment 2 of this memorandum.

[56] SCAQMD, *Application of the SCAQMD for Leave to File Brief of Amicus Curiae in Support of Neither Party and Brief of Amicus Curiae,* April 6, 2015. Page 12. Included as Attachment 2 of this memorandum.

[57] SCAQMD, *Application of the SCAQMD for Leave to File Brief of Amicus Curiae in Support of Neither Party and Brief of Amicus Curiae,* April 6, 2015. Included as Attachment 2 of this memorandum.

[58] SJVAPCD, *Application for Leave to File Amicus Curiae Brief of SJVAPCD in Support of Defendant and Respondent, County of Fresno and Real Party in Interest and Respondent, Friant Ranch, L.P.,* April 13, 2015. Included as Attachment 2 of this memorandum.

[59] SCAQMD, *Application of the SCAQMD for Leave to File Brief of Amicus Curiae in Support of Neither Party and Brief of Amicus Curiae,* April 6, 2015. Page 14. Included as Attachment 2 of this memorandum.

Even if a metric could be calculated, it would not be reliable because the models attempt to evaluate the impact of all emission sources in an air basin on attainment and would likely not yield information with sufficient statistical certainty or a measurable increase in ozone concentrations sufficient to quantify health effects for an individual project. The SCAQMD Brief concludes, with respect to the Friant Ranch EIR, that although it may have been technically possible to plug the data into a methodology, the results would not have been reliable or meaningful.[60] No expert agency, including the SCAQMD and CARB, have approved a quantitative method to reliably and meaningfully translate mass emission estimates of criteria pollutants to specific health effects.

Limitations of Extrapolating Metrics from Health Impact Assessments

Current HRA tools are able to provide some insight into potential health effects from project TACs and these tools have been specifically designed to evaluate how toxic emissions are released, how they disperse throughout an area, and the potential for those toxic pollutants to impact human health. However, these tools for TAC analysis do not address criteria pollutants and their related specific health effects, and also present their own limitations. HRAs typically include three separate components: an emissions inventory, dispersion modeling, and health risk calculations. OEHHA's HARP model and Air Toxics Hot Spots Program Guidance Manual (Guidance Manual) for the Preparation of Health Risk Assessments includes an ability to link certain air quality compounds with metrics for cancer-rates or non-cancer effects on certain organ groups.

The Guidance Manual identifies Response Exposure Levels (RELs) for various pollutants, which are concentration levels at (or below) which no adverse non-cancer health effects are anticipated for a specific exposure duration, usually specific to certain target organs. Exceeding the REL does not automatically indicate an adverse health impact, as the REL is not the threshold where population health effects would first be seen. However, increasing concentrations above the REL value increases, with an undefined probability, the likelihood that the health effect will occur.[61] These RELs are developed by OEHHA based on a highly technical and robust research process, including data gathering, modeling, determining appropriate parameters, making extrapolation adjustments, addressing variables and factors of uncertainty, consulting with expert agencies and the public, and undergoing scientific review. As such, the HARP model has become an accepted industry standard in evaluating health impacts from TACs and providing reliable and meaningful analysis, although the limitations of this analysis is also disclosed in HRA documents.

It should also be noted that the process of assessing health risks and impacts itself includes a degree of uncertainty, dependent on the availability of data and the extent to which assumptions are relied upon in cases

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[60] SCAQMD, *Application of the SCAQMD for Leave to File Brief of Amicus Curiae in Support of Neither Party and Brief of Amicus Curiae,* April 6, 2015. Page 15. Included as Attachment 2 of this memorandum.
[61] OEHHA. *Air Toxics Hot Spots Program Guidance Manual.* February 2015. page 6-2. https://oehha.ca.gov/media/downloads/crnr/2015guidancemanual.pdf. Accessed August 2019.

where the data are incomplete or unknown. In general, sources of uncertainty that may lead to an overestimation or an underestimation of the risk include: extrapolation of toxicity data in animals to humans, uncertainty in the estimation of the emissions, uncertainty in the air dispersion models, and uncertainty in the exposure estimates.[62] In addition to uncertainty, there is a natural range or variability in measured parameters defining the exposure scenario, including variation among the human population. Risk estimates generated by an HRA should therefore not be interpreted as the *expected* rates of disease in the exposed population but rather as *estimates* of potential for disease, based on current knowledge and a number of assumptions.[63]

For criteria pollutants, OEHHA guidance for health risk has only been identified for short-term one-hour peak exposures (acute inhalation) for CO, H_2S, NO_2. Ozone, SO_x, and SO_2, and otherwise the guidance lacks cancer potency factors or RELs for any longer-term exposure of any criteria pollutant. Even so, the HARP model which utilizes these factors or RELs is utilized for stationary sources and does analyze health impacts from mobile source emissions. As emissions from projects analyzed in City local-plan or project EIRs are usually heavily comprised of mobile source emissions, utilization of the HARP model for this analysis would not be useful to provide meaningful information regarding health impacts. Therefore, existing models utilizing these RELs for acute inhalation are not able to provide sufficient information about direct health impacts or probability of specific adverse health effects from criteria pollutants for City EIR projects.

In general, health impact assessments also use Concentration-Response (C-R) functions. C-R functions determine the relationship between the change in pollutant concentration and change in health impacts (baseline vs. project). It should be noted that not all C-R functions are linear. Using AERMOD or Cal3QHC/CALINE4, there is no reliable method to estimate baseline conditions at a project's buildout. While ambient monitoring data is available throughout the air basin, this does not account for nearby related projects or other stationary sources.

There are also many C-R functions based on pollutants, specific health impacts, age, race, pollutant uptake rates, sensitivity to specific pollutants, and other criteria. When calculating health impacts, the appropriate C-R functions would need to be selected. Due to the level of speculation required to make these assumptions, this could expose a project to potential challenges, as experts may debate about the correct C-R function used for analyses. As discussed above, while a microscale model could be used for some aspects of projects to address localized roadway impacts, linking specific health effect to concentrations would be speculative under CEQA due to the uncertainties in such an analysis, as discussed above.

[62] Ibid. page I-5.
[63] Ibid. page I-6.

Limitations on Extrapolating Metrics from Existing Health Studies

In the absence of an adopted metric by an expert agency identifying emission or concentration levels with a particular health effect, there is information on this topic available within a body of health research and series of independent studies, as generally described in previous sections and in Attachment 1 (SCAQMD Final 2016 AQMP, Appendix I: Health Effects). However, utilizing this body of work can also be problematic if attempting to make reliable or meaningful conclusions relating project emissions to specific health impacts, For example, many of the health studies rely on specific population subgroups or provide limited sample sizes, and therefore have conclusions which would not apply to health effects on the general public. In addition, within the universe of these studies, there exists a broad range of findings and at times, inconsistent conclusions between studies. Research in this field is also subject to other limitations, including the scientific infeasibility of parsing out specific pollutants from other variables with an acceptable degree of certainty, which results in weak causal relationships between particular pollutants and specific health effects. Therefore, it would be speculative to use a limited study to relate concentrations of any specific pollutant to specific health impacts for a number of reasons. While pollutant increments could be compared to relevant data identified from a specific study, it is not recommended to base findings of a specific health-related impact on any single limited study. Therefore, even if a project's pollutant concentrations could be determined with an acceptable degree of accuracy, existing available information could still only provide a range or general idea of health impacts to the population at large.

Health Effects from Regional Emissions Generated by Local Plans or Projects are Likely Nominal

The SCAQMD also conducted pollutant modeling for proposed Rule 1315 in which the CEQA analysis accounted for essentially all of the increases in emissions due to new or modified sources in the District between 2010 and 2030, or an approximate increase of 6,620 pounds per day of NO_X and 89,947 pounds per day of VOC. At this regional scale, the SCAQMD was able to correlate this very large emissions increase to expected health outcomes from ozone and particulate matter. The results of the analysis showed that this increase of regional pollutant emissions would contribute to only a small increase in the air basin wide ozone concentrations in 2030 of 2.6 ppb and less than 1 ppb of NO_2.[64]

Comparatively, a typical City project emits much lower amounts of pollutant emissions. For City projects that generate emissions exceeding SCAQMD's operational significance thresholds, (e.g., peak daily regional

[64] SCAQMD, *Final Program Environmental Assessment for Re-Adoption of Proposed Rule 1315,* 2011. Page 1-11. https://www.aqmd.gov/home/research/documents-reports/lead-agency-scaqmd-projects/aqmd-projects---year-2011/re-adoption-of-proposed-rule-1315.

emissions of 150 pounds per day of PM_{10} and 55 pounds per day of NO_X, VOC or $PM_{2.5}$), these projects also typically represent relatively small amounts of pollutant emissions, with regional impacts which may not even be detected by current regional air quality models. For example, when comparing the Rule 1315 analysis to a large City project, such as the Olympia Project (a mixed-use development with 1.8 million square feet of floor area on a 3.3-acre site), Olympia's regional operational emissions would result in approximately 2 pounds of VOC and 12 pounds of NO_X over the SCAQMD's significance thresholds, or approximately 0.06 and 1.0 percent of the emissions analyzed by SCAQMD related to Rule 1315, respectively.

As a further comparison to a local plan or community plan-level City project, such as the Hollywood Community Plan Update (which anticipates an approximate 27 percent increase for both housing/population and employment within a 22 square mile regional center within the City), the plan's regional operational emissions would result in an increase of 472 lbs. per day in VOCs and a decrease of 2,763 lbs. per day of NO_X, or approximately 0.5 percent of the VOC emissions analyzed by SCAQMD related to Rule 1315. NO_X emissions would decrease under the Community Plan and would therefore not exceed any significant thresholds. This demonstrates that most City projects studied in project and plan-level EIRs would result in emissions at much lower rates than those necessary to be able to correlate project emissions with specific health effects. Furthermore, construction and operational emissions are typically more regional (e.g., emitted by mobile sources distributed across region's roadway network) and different than the identified stationary sources as modeled in SCAQMD's analysis of Rule 1315, which would add to the difficulties of modeling project-related emissions.

Running the regional-scale photochemical grid model used for predicting ozone attainment with the emissions from any individual project or even a relatively small-scale area project would not yield reliable information regarding a measurable increase in ozone concentrations sufficient to accurately quantify ozone-related health effects. Any modeled increase in ozone concentrations would not be useful for a meaningful analysis, as the increase would be so comparatively small that it would be well within the margin of error of such models. Similarly, it would also not be feasible to identify a Project's impact on the days of nonattainment per year. Based on this information, a general description of the adverse health effects resulting from the pollutants at issue is all that can be feasibly provided at this time.

CONCLUSION

Federal and state ambient air quality standards are designed to prevent the harmful effects of air pollution. These standards are continually updated based on evolving research, including research which relates air quality impacts with health effects. At the regional level, plans such as the SCAQMD's AQMP and SCAG's RTP/SCS work to ensure that the South Coast Air Basin reaches and maintains attainment with these federal and state standards. Locally, the City's EIRs evaluate a plan or project's consistency with applicable policies identified in the SCAQMD's AQMP and SCAG's RTP/SCS. City EIRs also identify regulatory compliance measures which work to limit risk and exposure to TACs. In addition, in evaluating air quality impacts on a plan- or project-level, the City's EIRs utilize thresholds guidance and air quality models established by the SCAQMD, which have been developed to implement these regional plans for attainment and protection of public health. Improvements to air quality in the region attest to the efficacy of these plans and local implementation practices.

For local plans or projects that exceed any identified SCAQMD air quality threshold, City EIR documents typically identify and disclose generalized health effects of certain air pollutants but are currently unable to establish a reliable connection between any local plan or project and a particular health effect. In addition, no expert agency has yet to approve a quantitative method to reliably and meaningfully do so. A number of factors contribute to this uncertainty, including the regional scope of air quality monitoring and planning, technological limitations for modeling at a local plan- or project-level, and the intrinsically complex nature between air pollutants and health effects in conjunction with local environmental variables. Therefore, at the time, it is infeasible for City EIRs to directly link a plan's or project's significant air quality impacts with a specific health effect. However, as air quality modeling and research on health effects advances over time, the City will continue to seek the latest guidance from local air quality agencies and experts and refine its approach based on future information as it becomes available.

ATTACHMENT 1

SCAQMD FINAL 2016 AQMP - APPENDIX I HEALTH EFFECTS

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

Appendix I

Health Effects

2016 AIR QUALITY MANAGEMENT PLAN

March 2017

FINAL 2016 AQMP
APPENDIX I

HEALTH EFFECTS

MARCH 2017

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
GOVERNING BOARD

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Speaker of the Assembly Appointee

Vice Chairman: BEN BENOIT
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TABLE OF CONTENTS

INTRODUCTION **1**

HEALTH EFFECTS OF AIR POLLUTION **1**

OZONE 5

Short-Term Exposure Effects of Ozone 6

Long-Term Exposure Effects of Ozone 14

Sensitive Populations for Ozone-Related Health Effects 17

Summary – Ozone Health Effects 18

PARTICULATE MATTER 18

Short-Term Exposure Effects of PM 23

Long-Term Exposure Effects of PM 29

Ultrafine Particles 44

Sensitive Populations for PM-Related Health Effects 47

Summary - Particulate Matter Health Effects 48

Estimates of the Health Burden of Particulate Matter in the South Coast Air Basin 48

NITROGEN DIOXIDE 49

SULFUR DIOXIDE 55

CARBON MONOXIDE 57

LEAD 60

TOXIC AIR CONTAMINANTS 64

Diesel Particulate Matter 65

Volatile Organic Compounds 67

ODORS 68

CONCLUSIONS 69

REFERENCES **71**

ATTACHMENT

Publications from Health Related Research Projects Funded by SCAQMD

INTRODUCTION

This document presents a summary of scientific findings on the health effects of ambient air pollutants. The California Health and Safety Code Section 40471(b) requires that the South Coast Air Quality Management District (SCAQMD) prepare a report on the health impacts of particulate matter in the South Coast Air Basin (SCAB) in conjunction with the preparation of the Air Quality Management Plan (AQMP) revisions. This document, which was prepared to satisfy that requirement, also includes sections discussing the health effects of the other major pollutants. The intention of this document is to provide a brief summary of the conclusions of scientific reviews conducted by U.S. EPA and other scientific agencies, with some additional information from more recently published studies.

In addition to the air pollutant health effects summaries, there is an Attachment to this Appendix, which is a list of publications that have resulted from health-related research projects sponsored by SCAQMD over the past several years. Some of these studies are discussed in this Appendix, as appropriate, although there are many other studies referenced here. The studies funded by SCAQMD also help inform the SCAQMD's work in characterizing the air pollution and its effects in our local region and the influences of sources of air pollution in the Basin.

While information on ambient air quality statistics, attainment status, spatial distribution of air pollutants, environmental justice, socioeconomic impacts, control strategies, and cost-effectiveness are important issues that may relate to health effects, these issues are not the focus of this Appendix, and are instead discussed in detail in other chapters and appendices of the AQMP, or in the AQMP Socioeconomic Report.

HEALTH EFFECTS OF AIR POLLUTION

Ambient air pollution is a major public health concern. Excess deaths and increases in illnesses associated with high air pollution levels have been documented in several episodes as early as 1930 in Meuse Valley, Belgium; 1948 in Donora, Pennsylvania; and 1952 in London. Although levels of pollutants that occurred during these acute episodes are now unlikely in the United States, ambient air pollution continues to be linked to increases in illness and other health effects (morbidity) and increases in death rates (mortality).

Adverse health outcomes linked to air pollution include cardiovascular effects, premature mortality, respiratory effects, cancer, reproductive effects, neurological effects, and other health outcomes. The evidence linking these effects to air pollutants is derived from population-based observational and field studies (epidemiological), toxicological studies, as well as controlled laboratory studies involving human subjects and animals. There have been an increasing number of studies focusing on the mechanisms (that is, on learning how specific organs, cell types, and biomarkers are involved in

the human body's response to air pollution). Yet the underlying biological pathways for these effects are not always clearly understood.

Although individuals inhale pollutants as a mixture under ambient conditions, the regulatory framework and the control measures developed are pollutant-specific for six major outdoor pollutants covered under Sections 108 and 109 of the Clean Air Act. This is appropriate, in that different pollutants can differ in their sources, their times and places of occurrence, the kinds of health effects they may cause, and their overall levels of health risk. Different pollutants, from the same or different sources, oftentimes occur together. While the combined effects of multiple air pollutants that occur simultaneously may be important, the air quality standards address each criteria pollutant separately, and thus, this Appendix is divided into sections by pollutant. To meet the air quality standards, comprehensive plans are developed such as the Air Quality Management Plan (AQMP); and to minimize exposure to toxic air contaminants in the South Coast AQMD, a local air toxics control plan is also prepared. These plans examine multiple pollutants, cumulative impacts, and transport issues related to attaining healthful air quality. A brief overview of the effects observed and attributed to various air pollutants is presented in this Appendix. Because the SCAB exceeds the federal standards for ozone and PM2.5, this Appendix focuses more attention in the discussion of these two pollutants, since the health impacts within the SCAB are potentially greater for these two pollutants compared to the health impacts of the other criteria pollutants. For the other pollutants, a brief summary of the associated health effects is provided.

This summary is drawn substantially from reviews presented previously (South Coast Air Quality Management District 1996; South Coast Air Quality Management District 2003; South Coast Air Quality Management District 2007; South Coast Air Quality Management District 2013b), and from the most recent U.S. EPA Integrated Science Assessment (ISA) reviews for Ozone (U.S. EPA 2013b), Carbon Monoxide (U.S. EPA 2010), Particulate Matter (U.S. EPA 2009), Nitrogen Oxides (U.S. EPA 2016), Sulfur Dioxide (U.S. EPA 2008), and Lead (U.S. EPA 2013a). Additional reviews prepared by the California Air Resources Board and the California EPA Office of Environmental Health Hazard Assessment for Particulate Matter (California Air Resources Board and Office of Environmental Health Hazard Assessment 2002), for Ozone (California Air Resources Board and Office of Environmental Health Hazard Assessment 2005) and for Nitrogen Dioxide (California Air Resources Board and Office of Environmental Health Hazard Assessment 2007) were included in the summary. In addition, several large review articles on the health effects of air pollution also helped inform this Appendix (American Thoracic Society 1996a; Brunekreef et al. 2002). More detailed citations and discussions on air pollution health effects can be found in these references.[1] Additionally, a supplemental literature review of mortality and morbidity impacts of PM2.5, ozone, NO_2, and SO_2 was conducted for the AQMP Socioeconomic Evaluation to identify more recent studies (Industrial Economics Inc. 2016b; Industrial Economics Inc. 2016a); this health effects summary also draws upon this literature review to discuss these more recent studies, particularly those published since the

[1] Most of the studies referred to in this Appendix are cited in the above sources. Only specific selected references to provide examples of the types of health effects are cited in this summary.

most recent ISA's. This summary highlights studies that were conducted in the South Coast Air Basin or in Southern California, or alternatively, in California, if few studies from our local region are available on the specific topic. Studies conducted in Southern California give an important "local perspective" in understanding and evaluating the health effects of air pollution. However, studies conducted in other locations also provide critical information that is pertinent to advancing the scientific understanding of the health effects of air pollution, including effects on our local population. As such, this summary also discusses key studies that were conducted in other locations.

Over the decades of national reviews of outdoor air pollution and their health impacts, the U.S. EPA has developed a list of five criteria by which the strength and credibility of data can be judged. This five-tier weight-of-evidence approach provides an objective basis for assessing the breadth, specificity, and consistency of evidence concerning a particular health outcome. Table I-1 shows the five descriptors used by the U.S. EPA for assessing causality, using a weight-of-evidence approach. Within each section discussing a specific pollutant are tables showing summaries of the U.S. EPA conclusions regarding the causality of air pollution health effects, which are the conclusions of their scientific evaluation of the research studies they have reviewed. For the criteria pollutants, the discussion in this Appendix will focus only on those categories of health effects for which the U.S. EPA has determined there is a causal or likely causal relationship with the pollutant, while other health effects may be discussed briefly. In particular, because of the relatively long time gap since the latest U.S. EPA ISA for PM (in 2009), and because the SCAB currently exceeds the federal standards for PM2.5, some additional health endpoints that are emerging as areas of interest with regard to PM exposure are discussed briefly in this Appendix.

It is important to note that the U.S. EPA is tasked with assessing new and emerging air quality science, including health studies, as part of the process of setting the federal air quality standards. In other words, the U.S. EPA's role is to assess the causal relationships between the pollutants and the different types of health endpoints. It is SCAQMD's role to describe the public health impacts of poor air quality in our region, as well as to develop and implement an emission reduction strategy to attain the federal and state ambient air quality standards. Therefore, it is not the intention of this Appendix to assess whether there is or is not an effect of a specific air pollutant on any particular health endpoint, but rather to summarize the health effects and causal determinations as assessed by U.S. EPA and other scientific agencies, to discuss some recent studies published since the latest U.S. EPA reviews, to give some quantitative estimates of the health impacts of particulate matter air pollution in the South Coast Air Basin, and to present a "local perspective" by highlighting studies conducted in the South Coast Air Basin, Southern California, or California.

TABLE I-1

U.S. EPA's Weight of Evidence Descriptions for Causal Determination of Health Effects

DETERMINATION	WEIGHT OF EVIDENCE
Causal Relationship	Evidence is sufficient to conclude that there is a causal relationship with relevant pollutant exposures. That is, the pollutant has been shown to result in health effects in studies in which chance, bias, and confounding could be ruled out with reasonable confidence. For example: (a) controlled human exposure studies that demonstrate consistent effects; or (b) observational studies that cannot be explained by plausible alternatives or are supported by other lines of evidence (e.g., animal studies or mode of action information). Evidence includes replicated and consistent high-quality studies by multiple investigators.
Likely To Be A Causal Relationship	Evidence is sufficient to conclude that a causal relationship is likely to exist with relevant pollutant exposures, but important uncertainties remain. That is, the pollutant has been shown to result in health effects in studies in which chance and bias can be ruled out with reasonable confidence but potential issues remain. For example: (a) observational studies show an association, but co-pollutant exposures are difficult to address and/or other lines of evidence (controlled human exposure, animal, or mode of action information) are limited or inconsistent; or (b) animal toxicological evidence from multiple studies from different laboratories that demonstrate effects, but limited or no human data are available. Evidence generally includes replicated and high-quality studies by multiple investigators.
Suggestive Of A Causal Relationship	Evidence is suggestive of a causal relationship with relevant pollutant exposures, but is limited because chance, bias, and confounding cannot be ruled out. For example, at least one high-quality epidemiologic study shows an association with a given health outcome but the results of other studies are inconsistent.
Inadequate To Infer A Causal Relationship	Evidence is inadequate to determine that a causal relationship exists with relevant pollutant exposures. The available studies are of insufficient quantity, quality, consistency or statistical power to permit a conclusion regarding the presence or absence of an effect.
Not Likely To Be A Causal Relationship	Evidence is suggestive of no causal relationship with relevant pollutant exposures. Several adequate studies, covering the full range of levels of exposure that human beings are known to encounter and considering susceptible populations, are mutually consistent in not showing an effect at any level of exposure.

(Adapted from U.S. EPA, 2009)

OZONE

Ozone is a gaseous air pollutant that is a highly reactive compound and a strong oxidizing agent. When ozone comes into contact with the respiratory tract, it can react with tissues and cause damage in the airways. Ozone, or its reaction products, can penetrate into the gas exchange region of the deep lung. Both short-term and long-term exposures to ozone have been linked to respiratory effects. Ozone from man-made sources is formed by photochemical reactions when pollutants such as volatile organic compounds, nitrogen oxides, and carbon monoxide react with sunlight. The main sources of such ozone precursors are discussed in detail in the draft 2016 AQMP Chapter 3. Additionally, a discussion of the spatial distribution of ozone is provided in the draft 2016 AQMP Chapter 2.

In 1997, the U.S. EPA established the first federal standard for ozone averaged over 8 hours, at 0.08 ppm. In 2005, the California Air Resources Board (CARB) established standards of 0.09 ppm averaged over one hour and at 0.070 ppm averaged over eight hours. In 2008, the U.S. EPA lowered the federal standard for ozone to 0.075 ppm averaged over eight hours. On the basis of recent evaluations of ozone health effects, U.S. EPA's Clean Air Scientific Advisory Committee recommended in 2015 that the National Ambient Air Quality Standard (NAAQS) for ozone be reduced and recommended a range in which 0.070 ppm would be the upper limit. In 2015, the U.S. EPA concluded that the current national standard was not adequate to protect public health and lowered the 8-hour ozone standard to 0.070 ppm (U.S. EPA 2015b). While the federal standards must be attained within a specified time frame, the California standards do not have specific defined deadlines, but must be attained by the earliest practicable date.

The table below provides the overall U.S. EPA staff conclusions on the causality of short-term (i.e. hours, days, weeks) and long-term (i.e. months, years) ozone health effects for the health outcomes evaluated (U.S. EPA 2013b).

TABLE I-2

Summary of U.S. EPA's Causal Determinations for Health Effects of Ozone

SHORT-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Respiratory Effects	Causal relationship
Cardiovascular Effects	Likely to be a causal relationship
Central Nervous System Effects	Suggestive of a causal relationship
Effects on Liver and Xenobiotic Metabolism	Inadequate to infer a causal relationship
Effects on Cutaneous and Ocular Tissues	Inadequate to infer a causal relationship
Mortality	Likely to be a causal relationship
LONG-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Respiratory Effects	Likely to be a causal relationship
Cardiovascular Effects	Suggestive of a causal relationship
Reproductive and Developmental Effects	Suggestive of a causal relationship
Central Nervous System Effects	Suggestive of a causal relationship
Cancer	Inadequate to infer a causal relationship
Mortality	Suggestive of a causal relationship

(From U.S. EPA, 2013a Table 1-1)

Short-Term Exposure Effects of Ozone

The adverse effects reported with short-term ozone exposure are greater with increased activity because activity increases the breathing rate, the depth of the breaths, and the volume of air reaching the lungs, resulting in an increased amount of ozone reaching deeper into the lungs. Children are considered to be a particularly vulnerable population to air pollution effects because their lungs are still growing, they typically spend more time outdoors, are generally more physically active, and have a higher ventilation rate relative to their body weight, compared to adults (U.S. EPA 2013b).

A number of adverse health effects associated with ambient ozone levels have been identified from laboratory and epidemiological studies (American Thoracic Society 1996b; U.S. EPA 2006; U.S. EPA 2013b). These include increased respiratory symptoms, damage to cells of the respiratory tract,

decrease in lung function, increased susceptibility to respiratory infection, an increased risk of hospitalization, and increased risk of mortality. For short-term ozone exposures, the U.S. EPA determined in the most recent ISA that the evidence supports a causal relationship for respiratory effects, and a likely causal relationship for cardiovascular effects and mortality.

In the laboratory, exposure of human subjects to low levels of ozone causes reversible decreases in lung function as assessed by various measures such as respiratory volumes, airway resistance and reactivity, irritative cough and chest discomfort. The results of several studies where human volunteers were exposed to ozone for 6.6 hours at levels between 0.04 and 0.12 ppm were summarized by Brown (Brown et al. 2008). As shown in Figure I-1, there is an increasing response on lung function with increasing exposure levels in moderately exercising subjects. A study published after the analysis by Brown et al. exposed healthy young adults for 6.6 hours under intermittent moderate exercise to each of the following: filtered air, and ozone at 0.06, 0.07, 0.08, and 0.087 ppm (Schelegle et al. 2009). The study found decreases in lung function (forced expiratory volume in 1 second, or FEV1) with each of the different levels of ozone exposure, although the decrease in lung function at 0.06 ppm was not statistically different from exposure to filtered air. Lung function (FEV1) decreases were approximately 5 percent, 7 percent, and 11 percent at ozone exposure levels of 0.07, 0.08, and 0.087 ppm. A more recent study (Kim et al. 2011) exposed young healthy adults to ozone in the range of 0.06 to 0.10 ppm for 6.6 hours while engaging in intermittent moderate exercise, and found that the study participants exhibited an approximately 2 percent reduction in lung function (FEV1) and an increase in pulmonary inflammation after exposure to ozone at the 0.06 ppm concentration.

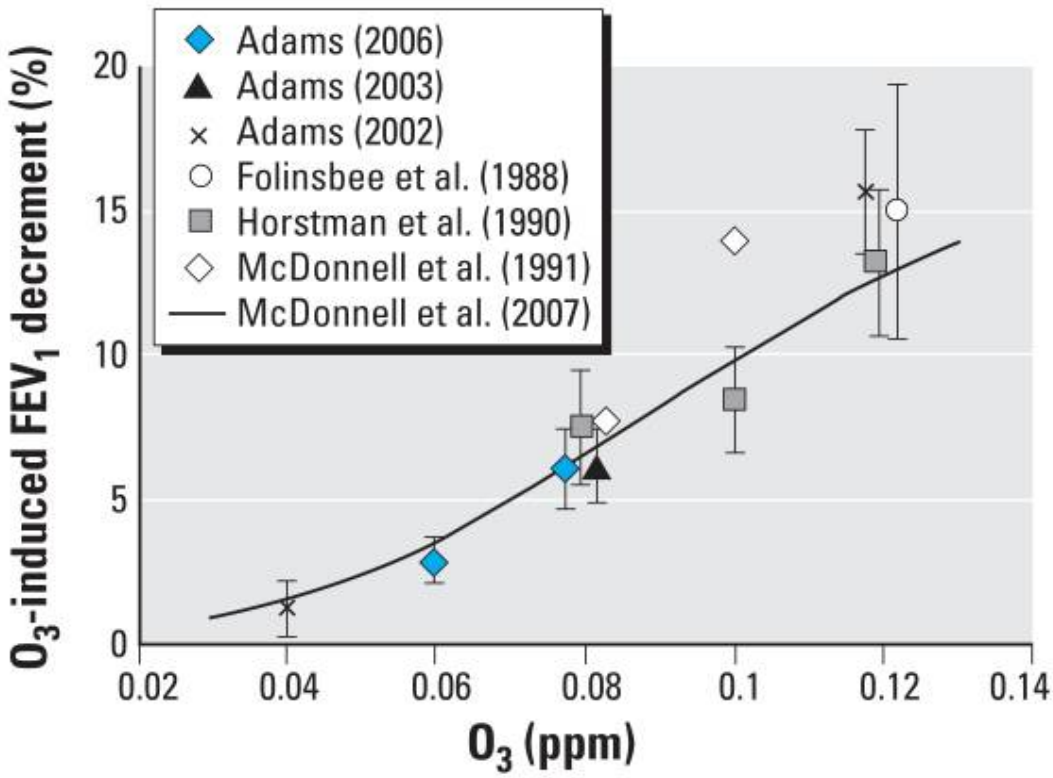

FIGURE I-1

Comparison of mean ozone-induced decrements in lung function following 6.6 hours of ozone exposure. Error bars represent the standard error. McDonnell et al. (2007) was a summary of results from several studies, and is represented by the line in the graph. (From: (Brown et al. 2008))

Some changes in lung function (volume and airway resistance changes) observed after study participants were exposed to ozone only once exhibit attenuated responses or a reduction in magnitude of responses when exposures are repeated, although there were a range of individual human responses observed, including some non-responders (Linn et al. 1988). Although it has been argued that the observed shift in response is evidence of a probable development of tolerance, it appears that while functional changes may exhibit attenuation, biochemical and cellular changes which may be associated with episodic and chronic exposure effects may not exhibit an attenuation. That is, internal damage to the respiratory system may continue with repeated ozone exposures, even if externally observable effects (chest symptoms and reduced lung function) disappear. An additional argument against toleration is that after several days or weeks without ozone exposures, the responsiveness (in terms of lung function as well as symptoms) returns, which is evidence that any tolerance developed is relatively short-lived (U.S. EPA 2013b).

Laboratory studies have also compared the degree of lung function change seen in healthy individuals versus asthmatics and those with chronic obstructive pulmonary disease (COPD). In several

laboratory studies of individuals with COPD, the percent decreases in lung function from short-term ozone exposures ≤0.30ppm among patients with COPD generally did not differ from the lung function decrements experienced by healthy patients (Linn et al. 1982; Solic et al. 1982; Linn et al. 1983; Kehrl et al. 1985). That finding, however, may not accurately reflect the true impact of exposure on these respiration-compromised individuals. Since the respiration-compromised group may have lower lung function to begin with, the same total percent change in lung function may represent a substantially greater relative adverse effect overall. Other studies have found that subjects with asthma are more sensitive to the short-term effects of ozone in terms of lung function and inflammatory response, as evidenced by measuring changes in lung function, increased hospitalizations, and emergency room visits for respiratory conditions (U.S. EPA 2013b). This evidence supports the hypothesis that asthmatics are a particularly sensitive population to the health effects of ozone.

In laboratory studies of animals, cellular and biochemical changes associated with respiratory tract inflammation have also been consistently found in the airway lining after low- level exposure to ozone. These changes include an increase in specific cell types and in the concentration of biochemical mediators of inflammation and injury such as Interleukin-1, Interleukin-6, Interleukin-8, Tumor Necrosis Factor α (TNF-α), and fibronectin (Van Bree et al. 2002; Johnston et al. 2007; U.S. EPA 2013b).

In addition to controlled laboratory conditions, epidemiological studies of individuals exercising outdoors, including children attending summer camp, have shown associations of reduced lung function with ozone exposure. There were wide ranges in responses among individuals. U.S. EPA's 2013 ISA indicated that most studies found reductions in lung function (FEV_1) in the range of approximately <1 to 2 percent when standardized to an increase of 0.04 ppm for a 1-hour maximum, an increase of 0.03 ppm for an 8-hour maximum, and an increase of 0.02 ppm for a 24-hour average (U.S. EPA 2013b). Somewhat greater decrements in lung function (4.9 to 7.3 percent) were found in children with asthma who had respiratory infections or were using corticosteroid medication.

Epidemiologic studies have found that increases in short-term ozone levels are associated with impacts on children's respiratory health, including increases in respiratory symptoms in children with asthma, and increased numbers of absences from school. Studies conducted in various cities in the U.S. and in other countries have reported increased respiratory symptoms among children with asthma, including wheeze, cough, difficulty breathing, and chest symptoms/tightness (U.S. EPA 2013b). The Children's Health Study, conducted by researchers at the University of Southern California, followed for several years a cohort of children that live in 12 communities in Southern California with differing levels of air pollution. A publication from this study reported that school absences in fourth graders for respiratory illnesses were positively associated with short-term increases in ambient ozone levels. An increase of 20 ppb (0.02 ppm) ozone was associated with a 63 percent increase in illness-related absence rates and an 83 percent increase in respiratory illnesses (Gilliland et al. 2001). A small panel study of Hispanic children with asthma living in the Huntington Park neighborhood of Los Angeles, California reported that a 10.8 ppb increase in ozone averaged

over 8 hours nearly doubled the odds of having asthma symptoms that interfered with daily activities (Delfino et al. 2003). Despite these studies, and some others linking ozone exposures with school absences, the U.S. EPA concluded that only limited evidence is currently available linking these ozone exposures to respiratory-related school absences (U.S. EPA 2013b).

Numerous studies have found associations of short-term ozone levels and hospital admissions and emergency department admissions for respiratory conditions, and the U.S. EPA concluded in the latest ISA that the most recent epidemiological studies conducted in both single cities and multiple cities continue to provide evidence supporting a causal relationship between short-term ozone exposures and respiratory effects (U.S. EPA 2013b). The studies generally found stronger associations for asthma and COPD in the warm season or in the summer months, compared to the cold season, and also provided evidence that children are at greatest risk of ozone-related respiratory health effects. Several of these studies reviewed in the ISA had average ozone concentrations well below 60 ppb averaged over 8 hours and still reported associations with respiratory outcomes. One study of asthma emergency department visits reported ozone effects at concentrations as low as 30 ppb (Strickland et al. 2010). Figure I-2 presents examples of studies regarding all-year and seasonal analysis of ozone exposure and hospital admissions or emergency department visits. This figure illustrates the associations found between ambient ozone exposure and key respiratory outcomes (asthma, COPD and pneumonia), and shows the stronger effects with summertime ozone exposures. Recently, a study in California reported that short-term ozone exposures were associated with emergency department visits for asthma, acute respiratory infections, pneumonia, COPD, and upper respiratory tract infections, with more consistent associations during the warm season (Malig et al. 2016). This California study provides additional supporting evidence for ozone-related respiratory effects.

The potential cardiovascular effects of short-term ozone exposure have been studied in toxicological, human exposure, and epidemiological studies. Controlled human exposure studies have found that ozone exposures produce changes in heart function (as measured by heart rate variability) and increases in biomarkers in the blood for systemic inflammation and oxidative stress. The limited number of toxicological studies on this topic provide evidence of cardiovascular effects. The effects observed include increased heart rate variability, arrhythmias, vascular disease, and inflammation and oxidative stress leading to atherosclerosis, which can lead to tissue damage due to ischemia and reperfusion (i.e. having the blood supply cut off and then restored to the tissues) (U.S. EPA 2013b). The controlled human exposure and toxicological studies provide evidence of cardiovascular effects of ozone, and some plausible mechanisms for these effects. Epidemiological studies, including some recent multi-city studies show relatively consistent associations between short-term ozone exposures and cardiovascular mortality (these studies are discussed further below). However, epidemiological studies do not provide consistent evidence of cardiovascular morbidity with short-term ozone exposures. Studies conducted in the Los Angeles area or in California also do not provide consistent evidence of short-term ozone effects on cardiovascular morbidity. A study of elderly non-smokers in the Los Angeles area with a history of heart disease found no associations between ozone exposure and blood pressure nor ST-segment depression, a measure of cardiac ischemia (Delfino et

al. 2010; Delfino et al. 2011). A Los Angeles-based study of cardiovascular hospital admissions did not find increased risk with ozone exposures (Linn et al. 2000). However, a biomarker study of students at UC Berkeley who spent their summer vacation in either the Los Angeles or San Francisco Bay Area found that ozone exposures over a period of 2 weeks or 1 month were associated with increases in a biomarker of lipid peroxidation, but no association was found for a biomarker of antioxidant capacity (Chen et al. 2007). Lipid peroxidation is an indicator of oxidative stress, which may be triggered by pulmonary inflammation caused by ozone exposure. Given the strong evidence of cardiovascular morbidity from experimental studies and the consistent positive associations reported in epidemiological studies of cardiovascular mortality, but the lack of consistent evidence from epidemiological studies of cardiovascular morbidity, the U.S. EPA determined that there is a likely causal relationship between short-term ozone exposures and cardiovascular effects (U.S. EPA 2013b).

For mortality effects, the U.S. EPA 2013 ISA concluded that there was a likely causal relationship for short-term ozone exposures. This determination is supported by numerous studies have found positive associations between short-term increases in ozone levels and excess risk of mortality from all non-accidental causes, cardiovascular causes, and respiratory causes (Bell et al. 2004; Bell et al. 2005; Huang et al. 2005; Ito et al. 2005; Levy et al. 2005; Bell et al. 2008; Zanobetti et al. 2008). Studies conducted across multiple cities in the U.S. Canada, Europe and Asia reported increased cardiovascular and respiratory mortality risks with increased short-term ozone exposures, and several studies additionally reported increased mortality risk for summer season ozone exposures (Katsouyanni et al. 2009; Samoli et al. 2009; Stafoggia et al. 2010; Wong et al. 2010). Some studies have also demonstrated that these associations persist even when other variables including season and levels of particulate matter are accounted for, indicating that ozone mortality effects may be independent of other pollutants, although there is some variability across studies with regard to the sensitivity of the ozone associations to adjustment for PM (Bell et al. 2004; Huang et al. 2005; Katsouyanni et al. 2009; Stafoggia et al. 2010). With regard to respiratory effects, the substantial evidence supporting a causal relationship between short-term ozone exposures and respiratory morbidity provides strong support for the recent evidence from epidemiological studies linking such exposures to respiratory mortality. For cardiovascular effects, while there is strong evidence linking cardiovascular mortality with short-term ozone exposures, the epidemiological studies of non-fatal outcomes do not provide consistent evidence for a coherent mechanism linking ozone exposures to cardiovascular mortality (U.S. EPA 2013b).

Examples of studies showing the relative change in mortality risks for all-year and summer-only analyses are shown in Figure I-3.

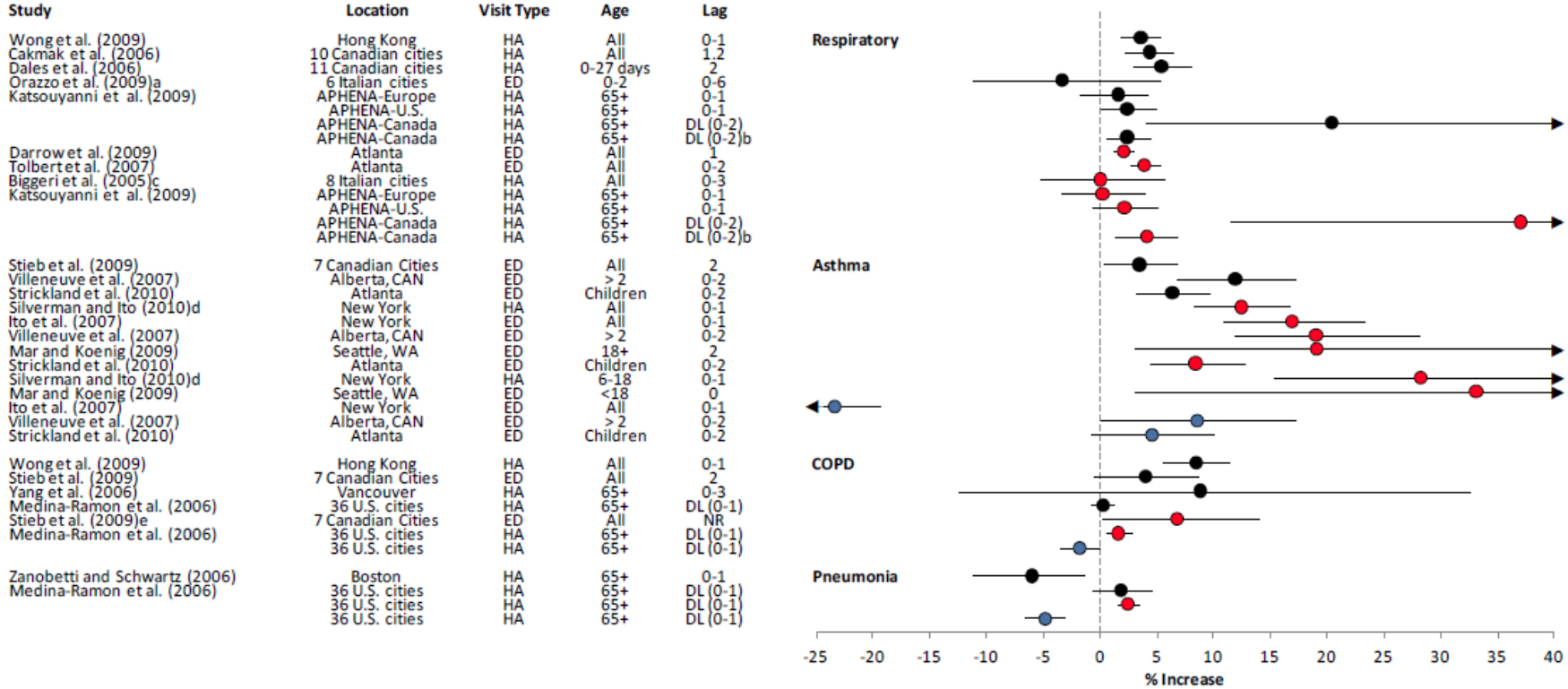

Note: Effect estimates are for a 20 ppb increase in 24-hour; 30 ppb increase in 8-hour max; and 40 ppb increase in 1-hour max O_3 concentrations. HA=hospital admission; ED=emergency department. Black=All-year analysis; Red=Summer only analysis; Blue=Winter only analysis. (From (U.S. EPA 2013b) Figure 6-19)

FIGURE I-2

Change in respiratory-related hospital admission and emergency department visits in studies that presented all-year and/or seasonal results.

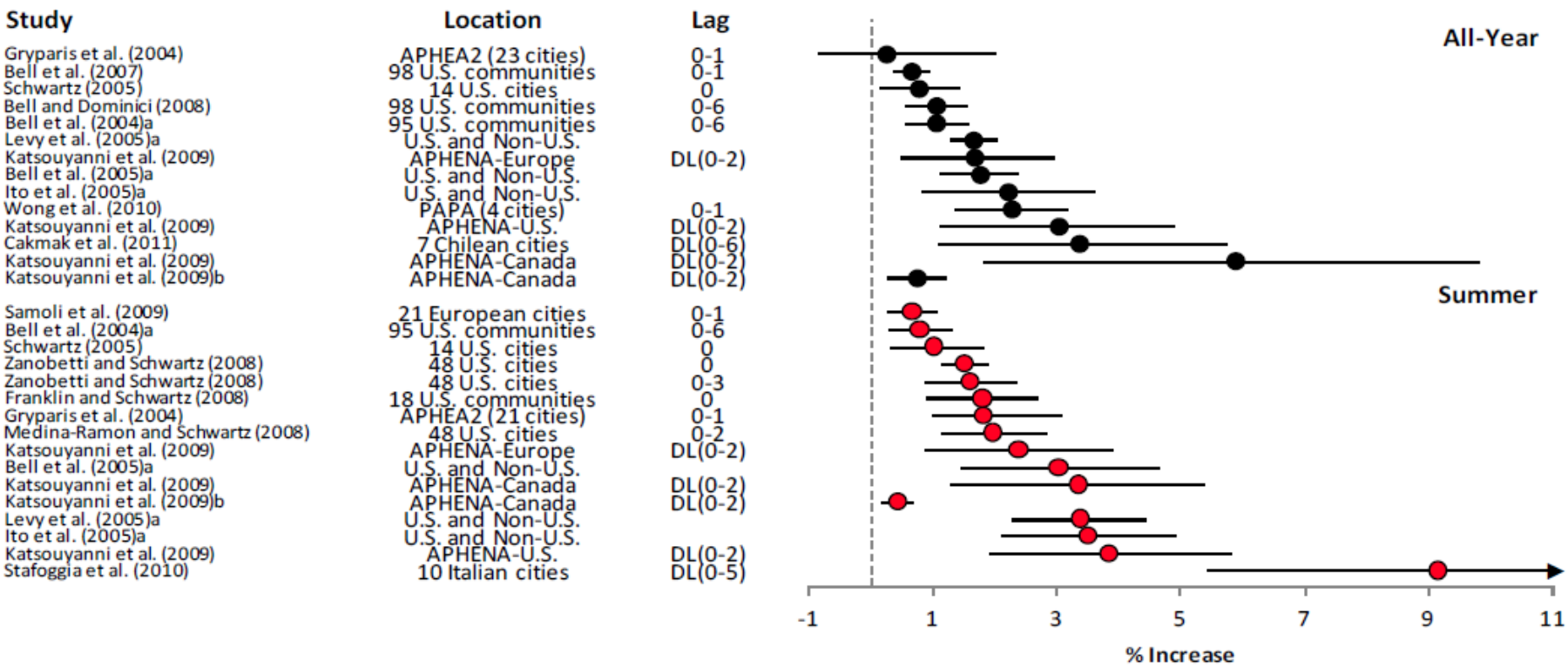

Note: Effect estimates are for a 40 ppb increase in 1-hr max, 30 ppb increase in 8-hr max, and 20 ppb increase in 24-hr average O_3 concentrations. (From (U.S. EPA 2013b) Figure 6-27)

FIGURE I-3

Summary of mortality risk estimates for short-term O_3 exposure and all-cause (nonaccidental) mortality.

Long-Term Exposure Effects of Ozone

The U.S. EPA 2013 ISA for Ozone concluded that there was a likely causal relationship between long-term ozone exposure and respiratory effects (U.S. EPA 2013b). Evidence supporting this determination comes from epidemiological and toxicological studies, particularly studies of asthma and related symptoms, asthma-related hospital admissions, lung function, lung inflammation and oxidative stress. Other health effects of long-term ozone exposure were determined to have "suggestive" or "inadequate" evidence of causality, although the few studies of respiratory mortality provide support to the respiratory health effects of ozone.

The Adventist Health and Smog Study (AHSMOG) and Children's Health Study cohorts are two large long-term studies conducted in California that examined several aspects of long-term ozone effects in adults and children, respectively. Several of these studies focused on asthma development and exacerbation. The AHSMOG study included adult, non-smoking, non-Hispanic white Seventh Day Adventists living in California. The 10-year follow-up AHSMOG study reported that a 10 ppb increase in annual mean ozone exposures increased the risk of asthma development in males by three-fold (relative risk 3.12, 95 percent confidence interval: 1.16, 5.85), but no effect was seen among females (relative risk 0.94, 95 percent confidence interval: 0.65, 1.34) (Greer et al. 1993). The 15-year follow-up AHSMOG study used an ozone metric focusing on 8-hour average exposures, and reported that a 10 ppb increase was associated with a 30 percent increased risk of developing asthma in males (relative risk 1.31, 95 percent confidence interval: 1.01, 1.71), and these effects persisted even after accounting for other pollutants (McDonnell et al. 1999). The latter study also found no effect in females, although this may reflect a greater potential for misclassification of air pollution exposure in females compared to males, due to different time-activity patterns resulting in greater time spent outdoors among males (U.S. EPA 2013b). In the Children's Health Study, among children living in 12 Southern California communities with high ozone concentrations, the relative risk of developing asthma in children playing three or more sports was found to be over three times higher than in children playing no sports (McConnell et al. 2002). The high ozone communities had a 4-year mean daytime ozone concentration of 59.6 ppb, compared to 40.0 ppb for the low-ozone communities. These findings indicate that new cases of asthma in children may be associated with performance of heavy exercise in communities with high levels of ozone. While it has long been known that air pollution can exacerbate symptoms in individuals with preexisting respiratory disease, this is among the first studies that indicate ozone exposure may contribute to asthma onset. However, three more recent Southern California studies did not find an association between ozone exposures and childhood asthma incidence, but did report increased risks of asthma onset with higher exposures to particulate matter or NO_2 (Islam et al. 2007; McConnell et al. 2010; Nishimura et al. 2013). These studies did not examine whether genetic factors may have played a role in making some people more susceptible than others to the respiratory effects of ozone exposure. Some analyses from the Children's Health Study identified specific genetic variants that, when combined with ambient ozone exposure, either increase or decrease the risk of developing asthma (Islam et al. 2008; Islam et al. 2009; Salam et al. 2009). These genetic variants are involved with antioxidant and/or anti-

inflammatory pathways, and are likely involved in key elements of asthma development (U.S. EPA 2013b).

Other studies examined the impact of long-term ozone exposures and respiratory symptoms, particularly among asthmatics. Studies have linked long-term ozone exposures to increased risk of having poorly-controlled asthma, increased asthma symptoms, and respiratory-related school absences (Gilliland et al. 2001; Akinbami et al. 2010; Jacquemin et al. 2012). An analysis from the CHS found no association between long-term ozone exposures and chronic lower respiratory tract symptoms, and another found an increased risk of bronchitic symptoms within a community, although the association was reduced when accounting for other pollutants (McConnell et al. 1999; McConnell et al. 2003). However, two studies from the CHS demonstrated gene-environment interactions for genes that are involved in inflammation or antioxidant pathways. One study found that asthmatic children with a particular genetic variant that reduces expression of the cytokine TNF-α (as part of an inflammatory response) had reduced risk of bronchitic symptoms for children in low-ozone communities, but not for children in high-ozone communities (Lee et al. 2009). A second study found that a particular genetic variant reduced the risk of respiratory-related school absences among children living in communities with high levels of ozone (defined in this study as being above the median value of 46.9 ppb) (Wenten et al. 2009).

Results of epidemiologic studies of hospital admissions and emergency department visits support the relationship between ozone exposure and respiratory effects. In a 2007 study conducted in Southern California, an increased risk of having poorly-controlled asthma was associated with living in areas above the 90th percentile ozone level (28.7 ppb, annual average) among men and elderly individuals (Meng et al. 2007). A study in the South Coast Air Basin found that ozone was associated with increased hospital discharges for asthma among children (Moore et al. 2008). Another study in the South Coast Air Basin looked at infants hospitalized for bronchiolitis. This study found a reduced risk of infant bronchiolitis hospitalization with increased ozone exposure, although there was no association for ozone when accounting for the effect of PM2.5, which was positively associated with this respiratory outcome (Karr et al. 2007). A study of people with asthma was conducted in the San Joaquin Valley of California, and found that a 10 ppb increase in ozone exposures averaged over one year increased the odds of asthma-related hospital admissions and emergency department visits by approximately 50 percent, and the odds of asthma symptoms among adults by about 40 percent (Meng et al. 2010). Studies conducted in other locations have also reported increases in asthma hospitalizations (U.S. EPA 2013b).

Some animal studies show results that indicate possible chronic effects including functional and structural changes of the lung. However, morphological, developmental, and immunological differences make it difficult to apply these results to humans experiencing ambient exposures. These changes observed in airway responsiveness provide support for the long-term effects of ozone in asthma development or exacerbation (U.S. EPA 2013b). However, epidemiologic studies examining long-term ozone exposures and lung function deficits have reported mixed results. For example, an analysis of the first CHS cohort found that PM2.5 and NO_2 exposures were associated with decreased

lung function, but did not find an association for ozone (Gauderman et al. 2004). An autopsy study involving Los Angeles County residents who died between ages 14 and 25 years due to violent death, although conducted many years ago when pollutant levels were higher than currently measured, provided supportive evidence of lung tissue damage (structural changes), which the authors suggested were attributable to air pollution (Sherwin 1991), although many uncertainties remain about the extent to which air pollution explains the findings.

Unlike short-term ozone exposures, there is limited evidence linking long-term ozone exposures with mortality. A large study based on the American Cancer Society Cancer Prevention Study II (CPS-II) cohort included 96 metropolitan statistical areas in the U.S., and reported that a 10 ppb increase in daily maximum 1-hour ozone concentrations averaged between April and September (warm season) was associated with a relative risk of 1.040 (95 percent confidence interval: 1.010, 1.067) for respiratory deaths, but no association with cardiovascular deaths (Jerrett et al. 2009). A U.S. study of Medicare enrollees reported increased risk of mortality with higher ozone exposures averaged over the warm season, among patients who had previously been hospitalized for congestive heart failure, myocardial infarction, COPD and diabetes (Zanobetti et al. 2011). A recent large-scale study found increased risk of all-cause, cardiovascular, and respiratory mortality with long-term ozone exposures, even after accounting for the effects of PM2.5 and NO_2, as well as other behavioral and demographic factors, including smoking (Turner et al. 2016). Other studies have found temperature to be an important potential risk factor for mortality, and may confound or modify the associations between air pollution exposure and mortality (Basu et al. 2002; Cheng et al. 2008). The Turner 2016 study examined the role of temperature, and found that the associations between ozone and mortality differed based on average daily maximum temperatures (Turner et al. 2016). While the U.S. EPA determination in the latest ISA was that the evidence was suggestive of long-term ozone exposure causing mortality, the studies of respiratory mortality support the evidence for the respiratory effects of ozone exposure, for which U.S. EPA has concluded there is a causal relationship.

For non-respiratory health endpoints, the U.S. EPA causal determinations were “suggestive of a causal relationship” (for cardiovascular, reproductive and developmental, central nervous system and mortality effects) or “inadequate to infer a causal relationship” (for cancer). Some studies conducted in California have examined reproductive or developmental effects, including birth defects, low birth weight or birth weight reductions, stillbirth and autism (Ritz et al. 2002; Ritz et al. 2007; Morello-Frosch et al. 2010; Becerra et al. 2013; Mobasher et al. 2013; Trasande et al. 2013; Laurent et al. 2014; Green et al. 2015; Symanski et al. 2016). Other recent studies have examined cardiovascular effects (Koken et al. 2003; Ensor et al. 2013; Rodopoulou et al. 2014). While many of these studies have reported associations with ambient ozone levels, the most recent U.S. EPA determination in 2013 was that the evidence was suggestive of a causal determination, but did not yet rise to a higher level.

Sensitive Populations for Ozone-Related Health Effects

A number of population groups are potentially at increased risk for ozone exposure effects. In the most recent ISA for ozone in 2013, the U.S. EPA has identified several populations as having adequate evidence for increased risk from ozone exposures. These include children, older adults, outdoor workers, and individuals with asthma, certain variations in genes related to oxidative metabolism or inflammation, or reduced intake of certain nutrients such as Vitamins C and E (Kreit et al. 1989; Horstman et al. 1995; Sienra-Monge et al. 2004; Romieu et al. 2012; U.S. EPA 2013b; Bell et al. 2014). There is suggestive evidence for other potential factors, such as a person's sex, socioeconomic status, and obesity (U.S. EPA 2013b). Some other factors that could affect sensitivity to ozone have also been studied; however, there was inadequate evidence to conclude whether these were risk factors for ozone sensitivity. The table below summarizes the evidence for factors affecting sensitivity to ozone from the 2013 ISA for ozone.

TABLE I-3

Summary of Evidence for Potential Increased Susceptibility to Ozone-Related Health Effects

Evidence Classification	Potential At Risk Factor
Adequate evidence	Genetic factors Asthma Children Older adults Diet Outdoor worker
Suggestive evidence	Sex SES Obesity
Inadequate evidence	Influenza/infection COPD Cardiovascular disease Diabetes Hyperthyroidism Race/ethnicity Smoking Air conditioning use
Evidence of no effect	--

From (U.S. EPA 2013b) Table 8-6

As previously mentioned, one group that has been recognized as being particularly sensitive to the effects of ozone is young children with asthma, because their lungs are still developing, their potential for increased exposure due to time spent exercising outdoors, and their high ventilation rates relative to body weight (U.S. EPA 2013b). Some factors that may contribute to the increased sensitivity among people with asthma include having an altered innate immune function and factors that decrease their antioxidant defenses (Alexis et al. 2014). Ozone creates secondary oxidation products that are electrophilic, and certain genetic factors influence a person's ability to metabolize

these electrophiles, which can affect respiratory function (U.S. EPA 2013b). Asthma exacerbations are more prevalent and severe in young boys than in girls, but the evidence on whether boys are more susceptible than girls to the effects of air pollution on asthma symptoms is not consistent (Guarnieri et al. 2014).

Summary – Ozone Health Effects

In summary, outdoor ozone exposures have been associated with a range of negative human health effects. The strongest evidence for negative health impacts are on the respiratory system, and are measured by decreased lung function performance and increased cell injury. In addition, the 2013 ISA also concluded that there was a likely causal relationship between short-term ozone exposures and cardiovascular effects (such as changes in heart function, and increased systemic inflammation and oxidative stress) as well as respiratory mortality. Although the specific mechanisms of action for ozone effects on the various health endpoints have not been fully identified, there is evidence of the important roles of oxidation of key enzymes and proteins, inflammatory responses, changes in immune response, and modification and activation of neural reflex pathways (U.S. EPA 2013b).

The previous U.S. EPA review of ozone in the 2006 Air Quality Criteria Document (AQCD) had already concluded that there was clear, consistent evidence that acute ozone exposure is causally associated with respiratory effects (U.S. EPA 2006). Additionally, the 2006 AQCD for ozone concluded that the evidence was highly suggestive of ozone causing mortality, but that there was limited evidence for ozone causing cardiovascular effects. In the 2013 ISA, the U.S. EPA cited that several lines of evidence provide support for the respiratory effects of ozone, including human exposure studies, epidemiology and toxicology, which led to the conclusion that there was a causal relationship with short-term ozone exposures, and a likely causal relationship with long-term ozone exposures. In humans, respiratory effects were detected in laboratory studies at 0.06 ppm ozone concentrations, and in epidemiological studies with average ozone concentrations as low as 0.03 ppm (Strickland et al. 2010; Kim et al. 2011). Some populations are more sensitive to the health effects of ozone than others, including elderly persons, children, outdoor workers and persons with asthma.

PARTICULATE MATTER

Airborne particulates are a complex group of pollutants that vary in physical, chemical, and biological dimensions. Physically, particles can vary by size, surface area and roughness, shape, and mass. Chemically, they vary by chemical composition. Biologically, they can vary by toxicity. In addition, particles vary by source, and can come from anthropogenic (man-made, such as from combustion of fuels, or frictional abrasion) or “natural” (plants – for example, pollens and spores) origins. The composition of particulate matter can vary across sub-regions, and a description of the spatial differences in PM composition can be found in the draft 2016 AQMP Chapter 2 and Appendix II.

The National Ambient Air Quality Standard for particulate matter was established in 1971, and set limits on the ambient level of Total Suspended Particulates (TSP). In 1987, the national particulate matter standards were revised to focus on particles sized 10 µm (micrometers) aerodynamic diameter and smaller. These can be inhaled and deposited throughout the upper and lower

respiratory system, depositing in both airways and gas-exchange areas of the lung. These particles are referred to as PM10. U.S. EPA initially promulgated ambient air quality standards for PM10 of 150 µg/m^3 averaged over a 24-hour period, and 50 µg/m^3 for an annual average. U.S. EPA has since rescinded the annual PM10 standard, but kept the 24-hour standard.

As more health research data has become available, concerns have centered on smaller and smaller particles. Additional focus has been placed on particles having an aerodynamic diameter of 2.5 µm or less (PM2.5). A greater fraction of particles in this size range can penetrate and deposit deep in the lungs. The U.S. EPA established standards for PM2.5 in 1997 and in 2006 lowered the air quality standards for PM2.5 to 35 µg/m^3 for a 24-hour average and reaffirmed 15 µg/m^3 for an annual average standard. There was considerable controversy and debate surrounding the review of particulate matter health effects and the consideration of ambient air quality standards (Kaiser 1997; Vedal 1997) when the U.S. EPA promulgated the initial PM2.5 standards in 1997. In 2002, the California Air Resources Board adopted an air quality standard for PM2.5 at a level of 12 µg/m^3, in the form of an annual average.

Since that time, additional studies have been published and some of the key studies were closely scrutinized and the data reanalyzed by additional investigators. The reanalyses confirmed the original findings, and there are now additional data confirming and extending the range of the adverse health effects of PM2.5 exposures. In 2012, the U.S. EPA revised the PM2.5 annual average standard to 12.0 µg/m^3 (U.S. EPA 2013c). This federal standard is set at same level as the current California PM2.5 annual standard, although the California standard does not have a specified attainment date. In 2014, the U.S. EPA announced it is preparing an ISA as part of the review of the federal PM standards (the process is described briefly in the draft AQMP Chapter 8). The draft AQMP Chapter 2 and Appendix II provide additional information about how PM levels in the South Coast Air Basin compare to the federal and state standards.

There have been several reviews of the health effects of ambient particulate matter (American Thoracic Society 1996a; Brunekreef et al. 2002; U.S. EPA 2004; U.S. EPA 2009; Brook et al. 2010). In addition, the California Air Resources Board (CARB) and the Office of Environmental Health and Hazard Assessment (OEHHA) have reviewed the adequacy of the California Air Quality Standards for Particulate Matter (California Air Resources Board and Office of Environmental Health Hazard Assessment 2002).

The major types of health effects associated with particulate matter include:

- Increased mortality
- Exacerbation of respiratory disease and of cardiovascular disease as evidenced by increases in:
    - Respiratory symptoms, exacerbation of asthma
    - Cardiovascular symptoms, non-fatal myocardial infarction
    - Hospital admissions and emergency room visits

- Physician office visits
- School absences

- Adverse birth outcomes
- Effects on lung function
- Changes in lung morphology

In the 2009 Integrated Science Assessment for Particulate Matter, the U.S. EPA presented conclusions on the particulate matter causal determination of several health effects based on an updated review of scientific studies (U.S. EPA 2009). The conclusions are presented separately for particulates in the size range of 2.5 to 10 micrometers (µm) in aerodynamic diameter (PM10-2.5, often referred to as the coarse fraction) and those ≤2.5 µm (PM2.5, or fine particles). Of note, there is currently no federal or California standard for PM10-2.5, although a PM10 standard remains in effect. These conclusions are depicted in the following tables.

TABLE I-4

Summary of U.S. EPA's Causal Determinations for Health Effects of PM10-2.5

SHORT-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Cardiovascular effects	Suggestive of a causal relationship
Respiratory effects	Suggestive of a causal relationship
Mortality	Suggestive of a causal relationship
LONG-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Cardiovascular effects	Inadequate to infer a causal relationship
Respiratory effects	Inadequate to infer a causal relationship
Mortality	Inadequate to infer a causal relationship
Reproductive and developmental	Inadequate to infer a causal relationship

(From (U.S. EPA 2009) Table 2-3 and Section 2.3.4)

There are also differences in the composition and sources of particles in the different size ranges that may have implications for health effects. The particles in the coarse fraction (PM10-2.5) are mostly produced by mechanical processes. These include automobile tire wear, industrial processes such as cutting and grinding, and resuspension of particles from the ground or road surfaces by wind and human activities, such as agricultural, mining, and construction operations, which may be particularly important in rural areas.

TABLE I-5

Summary of U.S. EPA's Causal Determinations for Health Effects of PM2.5

SHORT-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Cardiovascular effects	Causal relationship
Respiratory effects	Likely to be a causal relationship
Central nervous system	Inadequate to infer a causal relationship
Mortality	Causal relationship
LONG-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Cardiovascular effects	Causal relationship
Respiratory effects	Likely to be a causal relationship
Mortality	Causal relationship
Reproductive and developmental	Suggestive of a causal relationship
Cancer, Mutagenicity, Genotoxicity	Suggestive of a causal relationship

(From (U.S. EPA 2009) Tables 2-1 and 2-2)

In contrast, particles smaller than 2.5 µm are mostly derived from combustion sources, such as automobiles, trucks, and other vehicle exhaust, as well as from stationary combustion sources. The particles are either directly emitted or are formed in the atmosphere from gases that are emitted. Components from material in the earth's crust, such as dust, are also present, with the amount varying in different locations.

Attention to another range of very small particles has been increasing over the last several years. These are generally referred to as "ultrafine" particles, with diameters of 0.1 µm or less. Ultrafine particles are mainly composed of particles from fresh emissions of combustion sources, but are also formed in the atmosphere by condensation of vapors that are emitted or by chemical or photochemical reactions with other contaminants in the air.

Ultrafine particles have relatively short half-lives (minutes to hours) and the particle size rapidly grows through condensation and coagulation processes into particles within the PM2.5 size range. Ultrafine particles are garnering interest since a limited number of epidemiological and some laboratory studies, though not all, indicate that their toxicity may be higher on a mass basis than larger particles. There is also evidence that these small particles, or toxic components carried on their surface, can translocate from the lung to the blood and to other organs of the body, or through the olfactory bulb into the brain (U.S. EPA 2009). Currently, there are no federal or California

standards for ultrafine particles. As such, the health effects of ultrafine particles is discussed in a separate section following the discussion of PM10 and PM2.5.

The current federal and California standards for particulate matter are listed in Table I-6.

TABLE I-6

Ambient Air Quality Standards for Particulate Matter

STANDARD	FEDERAL	CALIFORNIA
PM10 24-Hour average	150 $\mu g/m^3$	50 $\mu g/m^3$
PM10 Annual Average	--	20 $\mu g/m^3$
PM2.5 24-Hour Average	35 $\mu g/m^3$	--
PM2.5 Annual Average	12 $\mu g/m^3$	12 $\mu g/m^3$

Short-Term Exposure Effects of PM

Epidemiological studies have provided evidence for most of the effects listed above. In an extensive report focusing on the history of particulate matter research, the U.S. EPA reviewed several well-conducted studies that reported an association between mortality and increased daily or several-day-average concentrations of PM10 (U.S. EPA 2004). In addition, excess mortality and morbidity are reported in many studies involving communities across the U.S. as well as in Europe, Asia, and South America (U.S. EPA 2009; Lu et al. 2015; Shah et al. 2015; Cai et al. 2016), although there are some studies that show no effect for the specific exposures and outcomes evaluated (Milojevic et al. 2014; Wang et al. 2015; Zu et al. 2016). While there were some studies conducted in California, the importance of assessing results from studies from many different locations around the world should not be understated. The repeatability and consistency of results across many locations strengthens the weight of evidence in the determination of causality.

A review and analysis of epidemiological literature for acute adverse effects of particulate matter was published by the American Thoracic Society in 1996, where several adverse effects were listed as associated with daily PM10 exposures (Table I-7). The review also reported that individuals who are elderly or have preexisting lung or heart disease are more susceptible than others to the adverse effects of PM10 (American Thoracic Society 1996a).

TABLE I-7

Combined Effect Estimates of Daily Mean Particulate Pollution (PM10)

	% CHANGE IN HEALTH INDICATOR PER EACH 10 µg/m³ INCREASE IN PM10
Increase in Daily Mortality	
Total deaths	1.0
Respiratory deaths	3.4
Cardiovascular deaths	1.4
Increase in Hospital Usage (all respiratory diagnoses)	
Admissions	1.4
Emergency department visits	0.9
Exacerbation of Asthma	
Asthmatic attacks	3.0
Bronchodilator use	12.2
Emergency department visits*	3.4
Hospital admissions	1.9
Increase in Respiratory Symptom Reports	
Lower respiratory	3.0
Upper respiratory	0.7
Cough	2.5
Decrease in Lung Function	
Forced expiratory volume	0.15
Peak expiratory flow	0.08

* One study only
(From: (American Thoracic Society 1996a))

Since then, many more recent studies have provided additional evidence that excess mortality and morbidity are associated with short-term exposure to PM10 and PM2.5 (Pope et al. 2006).

Estimates of mortality effects from studies of PM10 exposures range from 0.3 to 1.7 percent increase for a 10 µg/m^3 increase in PM10 levels. The National Morbidity, Mortality, and Air Pollution Study (NMMAPS), a study of 20 of the largest U.S. cities, determined a combined risk estimate of about a 0.5 percent increase in total mortality for a 10 µg/m^3 increase in PM10 (Samet et al. 2000a). This

study also analyzed the effects of gaseous co-pollutants. When the gaseous pollutants were included in the analyses, the estimated associations between PM10 and mortality remained, though they were somewhat reduced. These results suggest that the effects reported in the study are likely due to the particulate exposures; they cannot readily be explained by coexisting weather stresses or other pollutants.

An expansion of the NMMAPS study to 90 U.S. cities also reported association with PM10 levels and mortality (Samet et al. 2000b; Health Effects Institute 2003). After the study was published, it was discovered that some of the study analyses had been performed with incorrect default values. The strong positive association between acute PM10 exposure and mortality remained, both upon reanalysis using revised software and using alternative modeling approaches (Dominici et al. 2002; Health Effects Institute 2003).

Studies of short-term exposures to PM2.5 have also found associations with increases in mortality. The NMMAPS study conducted a national analysis of PM2.5 mortality association for 1999-2000. The risk estimates were 0.29 percent for all-cause mortality and 0.38 percent for cardio-respiratory mortality (Dominici et al. 2007). In its 2009 review, U.S. EPA determined that estimates for PM2.5 generally are in the range of 0.29 to 1.21 percent increase in total deaths per 10 $\mu g/m^3$ increase in 24-hour PM2.5 levels. The estimates for cardiovascular related mortality range from 0.03 to 1.03 percent per 10 $\mu g/m^3$, and for respiratory mortality estimates range from 1.01 to 2.2 percent per 10 $\mu g/m^3$ 24-hour PM2.5 (U.S. EPA 2009). Figure I-4 shows a summary of U.S. and Canadian studies of mortality and short-term PM2.5 exposures, which shows that the most consistent positive associations were seen with cardiovascular and all-cause deaths. Positive associations for respiratory deaths were also seen in several of these studies, although the precision of the estimates for respiratory deaths was lower relative to that of all-cause or cardiovascular deaths.

Several studies have attempted to assess the relative importance of particles smaller than 2.5 µm and those between 2.5 µm and 10 µm (PM10-2.5). While some studies report that PM2.5 levels are better predictors of mortality effects, others suggest that PM10-2.5 is also important. Most of the studies found higher mortality associated with PM2.5 levels than with PM10-2.5. For example, a study of six cities in the U.S. found that particulate matter less than 2.5 µm was associated with increased mortality, but that the larger particles were not. In the U.S. EPA review (U.S. EPA 2009), several studies were presented that found associations of PM10-2.5 and mortality. Some of the studies showed differences by region of the U.S. In one study of 47 U.S. cities that had both PM2.5 and PM10 data available to calculate PM10-2.5 as a difference, overall, the study found a significant association between the computed PM10-2.5 and all-cause, cardiovascular, and respiratory mortality. The study also reported differences by season and climate area (Zanobetti et al. 2009).

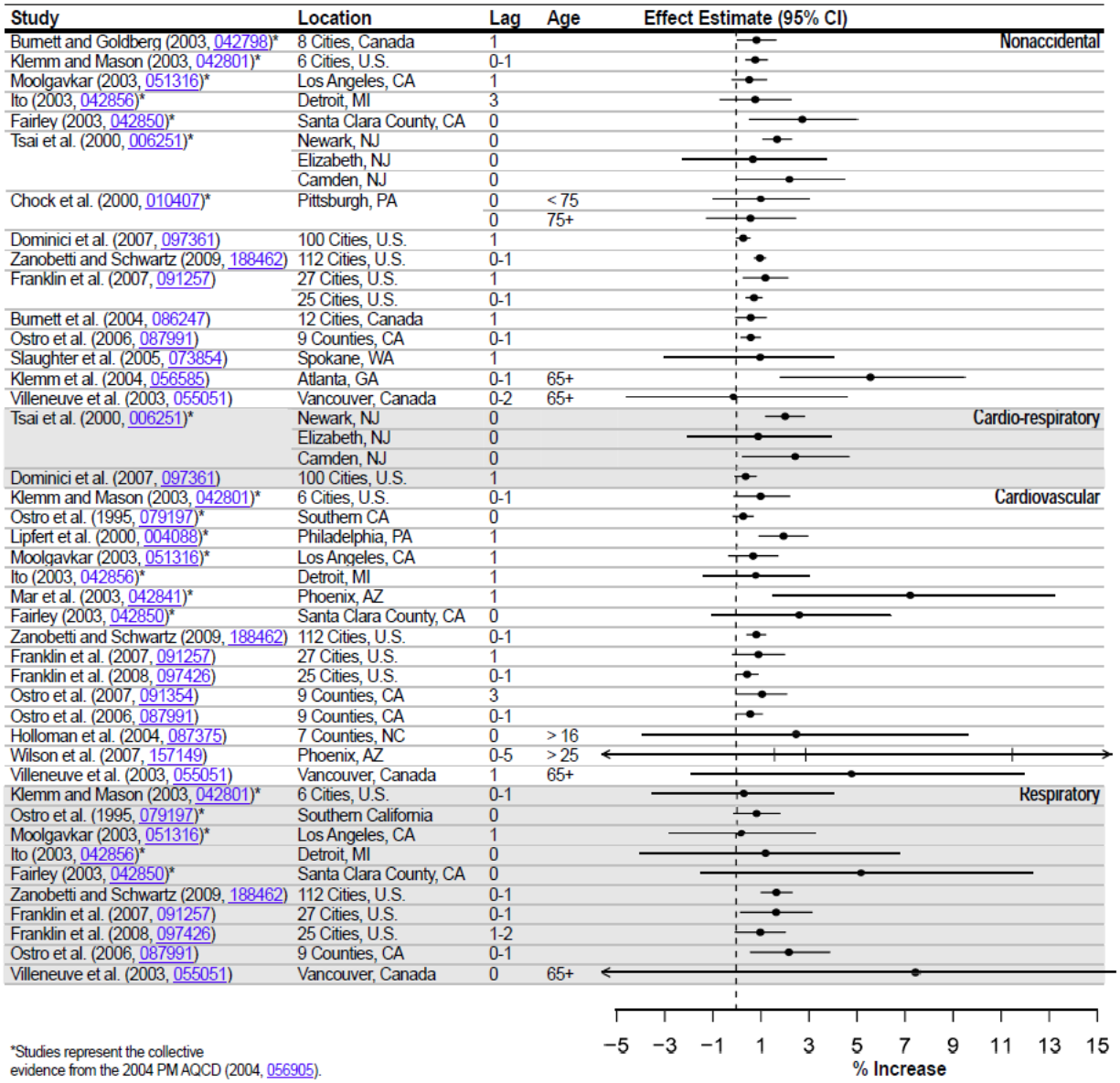

FIGURE I-4

Summary of Non-accidental All-Cause and Cause-Specific Mortality per 10 µg/m3 Increase in PM2.5 Short-term Exposures, for U.S.- and Canadian-based studies (from (U.S. EPA 2009), Figure 6-27). "Lag" indicates the number of days between the exposure and the outcome assessed.

A major knowledge gap in understanding the relative importance of "fine" PM (PM2.5) and "coarse" PM (PM10-2.5) is the relative lack of direct measurements of PM10-2.5. Most estimates are made by subtracting PM2.5 from PM10 measured at co-located samplers, a process that is subject to errors that are inherent in the subtracting of one relatively large number from another. More research is needed to better assess the relative effects of coarse (PM10-2.5) fractions of particulate matter on mortality. A graph from the U.S. EPA review is included in the figure below to demonstrate ranges

of mortality findings associated with coarse particulates. Consistent positive associations are seen, particularly for cardiovascular and nonaccidental all-cause mortality, with varying degrees of precision across the different studies.

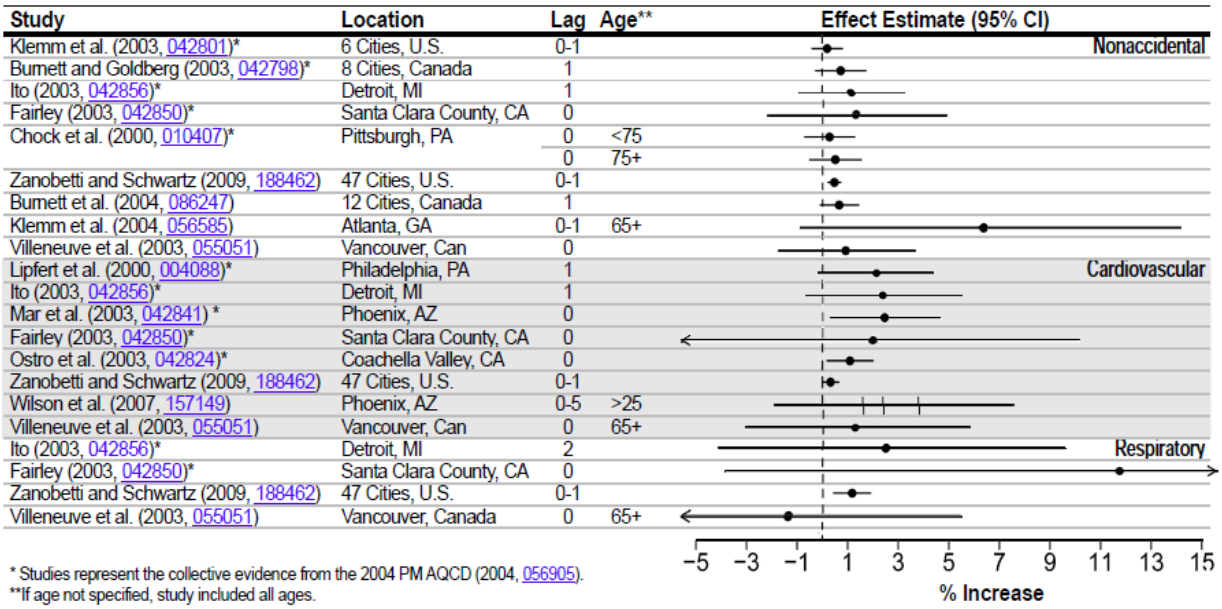

FIGURE I-5

Summary of Percent Increase in Total (Nonaccidental) and Cause-Specific Mortality Per 10 µg/m3 Increase in PM10-2.5 Short-term Exposure (from (U.S. EPA 2009), Figure 6-30). "Lag" indicates the number of days between the exposure and the outcome assessed.

A number of studies have evaluated the association between particulate matter exposure and indices of morbidity such as hospital admissions, emergency room visits or physician office visits for respiratory and cardiovascular diseases. The effect estimates for these various morbidities are generally higher than the estimates for mortality. Observed effects have been associated with PM10, PM2.5 and PM10-2.5.

In the NMMAPS study, hospital admissions for those 65 years or older were assessed in 14 U.S. cities. Several models were compared to estimate associations of hospital admissions for specific disease categories and short-term PM10 levels. Hospital admissions showed an increase ranging from 0.68 – 1.47 percent for cardiovascular diseases, a range of 1.46 – 2.88 percent increase for COPD, and a range of 1.31 – 2.86 percent increase for pneumonia per 10 µg/m^3 increase in PM_{10} (Samet et al. 2000b). In the reanalysis of the study (Health Effects Institute 2003), it was found that when using different models, the pollution coefficients were generally lower. However, the authors note that most of the conclusions of associations with PM10 exposures and hospital admissions held. Two recent Southern California studies evaluated associations between short-term PM2.5 levels and asthma-related hospital or emergency admissions. One study, based in Orange County, reported

increased risk of asthma-related hospital encounters with increased ozone and PM2.5 in the warm seasons, and with CO, NO_x, and PM2.5 in the cool seasons (Delfino et al. 2014). The second study, conducted in Los Angeles County, reported monthly average PM2.5, CO, and NO_2 levels were positively associated with asthma hospitalization rates (Delamater et al. 2012).

Similarly, school absences, lost workdays, and restricted activity days have also been used in some studies as indirect indicators of acute respiratory conditions (Ostro 1987; Ostro 1990; Ransom et al. 1992; Gilliland et al. 2001; Park et al. 2002; Hales et al. 2016). These observations help support the hypotheses that particulate matter exposures increase inflammation in the respiratory tissues and may also increase susceptibility to infection (U.S. EPA 2009).

Some studies have reported that short-term particulate matter exposure is associated with changes in lung function (lung capacity and breathing volume); upper respiratory symptoms (hoarseness and sore throat); and lower respiratory symptoms (increased sputum, chest pain and wheeze). The severity of these effects is widely varied and is dependent on the population studied, such as adults or children with and without asthma. Sensitive individuals, such as those with asthma or pre-existing respiratory disease, may have increased or aggravated symptoms associated with short-term particulate matter exposures. Several studies have followed the number of medical visits associated with pollutant exposures. A range of increases from 1 to 4 percent for medical visits for respiratory illnesses was found corresponding to a 10 $\mu g/m^3$ change in PM10. A number of studies also looked at levels of PM2.5 or PM10-2.5. The findings suggest that both the fine and coarse fractions may have associations with some respiratory symptoms (U.S. EPA 2009). Among the newer health endpoints evaluated in recent studies of short-term effects of PM2.5 is stroke. One recent meta-analysis evaluated 16 studies of short-term PM2.5 exposures and estimated a 5 percent increased risk of stroke for each 10 $\mu g/m^3$ increase in PM2.5 (Shin et al. 2014).

The biological mechanisms by which particulate matter can produce health effects have been investigated in laboratory studies. Brook et al. (Brook et al. 2010) summarized three likely pathways by which PM exerts it effects on cardiovascular health outcomes: (1) PM can activate inflammatory pathways and cause systemic oxidative stress, leading to the production of pro-inflammatory cytokines; (2) PM can disrupt the autonomic nervous system leading to increased blood pressure, increased arrhythmic potential, and decreased heart rate variability; and (3) PM, particularly UFPs or particle constituents such as organic compounds and metals, can enter the bloodstream and cause increased constriction of the blood vessels and increased blood pressure. Each of these pathways may also lead to the formation of reactive oxygenated species (ROS, or free radicals) that can cause DNA oxidation and systemic inflammation. Inflammatory responses in the respiratory system in humans and animals can lead to inflammation in fat tissues and in the liver, which can lead to vascular dysfunction (e.g. atherosclerosis), changes in metabolic function (e.g. insulin resistance), and increased thrombotic potential (Brook et al. 2010). Several reviews discuss mechanistic studies in detail (Brunekreef et al. 2002; Brook et al. 2004; Brook et al. 2010). A study in cells using ambient air samples in communities near railyards in the South Coast Air Basin found that the PM2.5 phase of ambient air pollution contains prooxidant components, primarily metals, which can trigger an

inflammatory response in the cells (Eiguren-Fernandez et al. 2015; Cho 2016). The same study noted that vapor phase pollutants, which contain most of the electrophiles, may trigger a different biological response in the cells, suppressing inflammatory responses and could result in a reduced ability to fight off infections.

Some studies have examined the health effects of short-term exposures to specific PM constituents and sources (Lippmann 2014; Basagana et al. 2015; Atkinson et al. 2016). While there is some evidence suggesting possible links with specific constituents or sources, such as diesel exhaust, sulfates (related to coal combustion), and certain metals, the U.S. EPA determined that there were not enough studies evaluating short-term constituent- or source-specific exposures at the time of the previous Integrated Science Assessment to be able to make a causal determination (U.S. EPA 2009).

Long-Term Exposure Effects of PM

Numerous studies have evaluated the health effects of long-term (months to years) or chronic exposure to particulate matter, with the largest number of studies examining cardiovascular and respiratory health endpoints, as well as mortality. Other health outcomes that have been linked to long-term PM exposures include reproductive effects, cancer outcomes, and, more recently, metabolic syndromes and neurological effects. The U.S. EPA 2009 Integrated Science Assessment for Particulate Matter (ISA for PM) concluded that sufficient evidence is available to support a causal determination for long-term PM2.5 exposures and cardiovascular and mortality effects, and a likely causal relationship for respiratory effects. A summary of the evidence is presented below, focusing on the long-term effects of PM2.5 exposures.

Many research studies, including some recent studies, have evaluated the health effects of exposures to air pollutants from traffic emissions using a variety of exposure modeling techniques (Hart et al. 2014; Harris et al. 2015; Kingsley et al. 2015; Rice et al. 2015; Danysh et al. 2016). In general, these articles are not discussed in detail here, because of the difficulty in attributing the observed effects to a specific pollutant or combination of pollutants. However, these studies do provide supporting evidence that air pollutants from traffic exhaust are linked to health effects in humans.

Long-Term Particulate Matter Exposures and Mortality

Since the initial promulgation by U.S. EPA of the National Ambient Air Quality Standards for PM2.5, controversy has remained over the association of mortality and exposures to PM2.5. Several large, prospective cohort studies conducted in the U.S. and Canada were used to evaluate long-term PM exposures and mortality, including total number of deaths and deaths due to specific causes. The strongest and most consistent evidence of long-term PM2.5 effects are for cardiovascular mortality, particularly ischemic heart disease, and there is evidence that ambient PM2.5 exposure is associated with and lung cancer mortality (Dominici et al. 2006; Krewski et al. 2009; Jerrett et al. 2013; International Agency for Research on Cancer 2015). Below is a brief discussion of the evidence linking

PM and mortality reviewed in the U.S. EPA 2009 ISA along with more recently published studies, with a focus on large prospective studies and studies conducted in California or Southern California.

In the assessment of evidence for mortality outcomes linked to long-term PM exposures, the 2009 U.S. EPA ISA for PM reviewed 15 studies evaluating PM2.5 exposures, 2 studies evaluating PM10-2.5 exposures, and 5 studies evaluating PM10 exposure. The majority of these studies were conducted in the United States, and 3 of the studies of PM2.5 exposures were conducted in California or Southern California. Previous reviews conducted in 1996 and 2004 by U.S. EPA assessed evidence primarily from large prospective cohort studies, such as the Harvard Six Cities Study (Dockery et al. 1993), the American Cancer Society (ACS) Study (Pope et al. 1995; Pope et al. 2002), and the Seventh-Day Adventist Health Air Pollution (AHSMOG) Study (Abbey et al. 1999; McDonnell et al. 2000). The U.S. EPA 2004 PM Air Quality Criteria Document concluded that there was strong evidence linking long-term PM2.5 exposures to all-cause and cardiopulmonary mortality, but not enough evidence for a link with PM10-2.5. The 2009 U.S. EPA ISA for PM similarly concluded that the newer studies provide additional evidence to support a causal determination for long-term PM2.5 exposures and increased mortality risk, but there continues to be insufficient evidence supporting such a link with particles in the coarse fraction. This most recent U.S. EPA review evaluated the additional updated analyses of the previously-established large cohort studies (Harvard Six Cities, ACS, AHSMOG, and Veterans studies), and noted two new major cohorts that provide further evidence linking PM2.5 and mortality: the Women's Health Initiative (WHI) study (Miller et al. 2007) and the Medicare Cohort Studies (Eftim et al. 2008).

The American Cancer Society Cancer Prevention Study II (ACS) is a large, prospective national cohort study of over one million participants in the U.S. recruited from all 50 states, the District of Columbia and Puerto Rico, and followed over many years. Over the past two decades, studies using data from this cohort have reported associations for PM2.5 for both total mortality and cardiorespiratory mortality (Pope et al. 1995; Krewski 2000; Pope et al. 2002; Jerrett et al. 2005; Krewski et al. 2009; Jerrett et al. 2013; Pope et al. 2015). The survey included several measures of smoking and exposure to second-hand smoke, which were included in the statistical models to account for the potential confounding effects of smoking. The original study reported that long-term exposures to fine particulate air pollution were associated with cardiopulmonary and lung cancer mortality (Pope et al. 1995). In a reanalysis of the data (Krewski 2000), mortality rates and PM2.5 levels were analyzed for 50 metropolitan areas of the U.S. Average (median) levels from monitors in each metropolitan area were used to estimate PM2.5 exposures. At these levels of aggregation, regional differences in the association of PM2.5 and mortality were noted, with higher mortality risks in the Northeast and Midwest, and more moderate mortality risks in the West.

Another follow-up study of the American Cancer Society cohort confirmed and extended the findings in the initial study. The researchers estimated that, on average, a 10 $\mu g/m^3$ increase in fine particulates was associated with approximately a 4 percent increase in total mortality, a 6 percent increase in cardiopulmonary mortality, and an 8 percent increase in risk of lung cancer mortality (Pope et al. 2002). In an additional reanalysis and extension of the American Cancer Society cohort

from 1982 to 2000 (Krewski et al. 2009), and including additional metropolitan areas for the most recent years, effects estimates on mortality were similar, though somewhat higher than those reported previously. The extended analyses included an additional 11 years of cohort follow-up compared to the original study. The authors reported positive and significant association between a 10 µg/m^3 change in PM2.5 level and all-cause, cardiopulmonary disease, and ischemic heart disease deaths. Mortality from ischemic heart disease was associated with the largest risk estimates.

Subsets of the ACS study data have also been evaluated to estimate effects in California and the metropolitan Los Angeles area (Jerrett et al. 2005; Jerrett et al. 2013). These results are discussed further below, along with results of other California or Southern California-based studies.

The Harvard Six Cities Study is a large prospective cohort study of adults in six U.S. cities, and began in the year 1974. The original analysis and a subsequent reanalysis found positive associations between particulate matter and sulfate in relation to mortality, after controlling for potential confounding factors such as smoking status, sex, age, and other factors (Dockery et al. 1993)(Krewski 2000). An extension of the Harvard Six Cities Cohort confirmed the association of mortality with PM2.5 levels, and reported that improvements in PM2.5 levels over the study time period were associated with decreased mortality risk (Laden et al. 2006). An update to this study covering the years 1974 to 2009 found a linear relationship of PM2.5 levels and mortality from all causes, cardiovascular causes, and from lung cancer (Lepeule et al. 2012). According to the authors, the PM2.5 levels decreased over time, but no evidence of a threshold for these effects was found.

AHSMOG is a cohort study of non-Hispanic white Seventh-day Adventists in California, with participants followed starting from the late 1970's. Confounding due to smoking in this study is unlikely due to very low smoking rates in this population; however, the study is limited in its the ability to apply the findings to other population groups. The study has linked long-term PM10 exposures and other air pollutants to deaths from all natural causes and deaths due to lung cancer among males (Abbey et al. 1999), although the authors concluded that these associations were likely due to exposures to fine particles rather than the coarse fraction of PM10 (McDonnell et al. 2000). In a re-analysis of the data, the study found PM2.5 was associated with an increased risk of coronary heart disease mortality among females but not among males (Chen et al. 2005). Similar associations among females only were found for coarse particles and PM10.

Other cohort studies include an analysis of mortality and PM2.5 exposures in a Medicare enrollee population. Zeger et al. (Zeger et al. 2008) assembled a Medicare enrollee cohort by including all Medicare enrollees residing in over 4,500 zip codes with centroids within six miles of a PM2.5 monitor. PM2.5 data was obtained from the monitoring stations, and mean annual levels were calculated for the zip codes within six miles of each monitor. The authors found that long-term exposures to PM2.5 was associated with all-cause mortality for the eastern and central portions of the U.S., and these mortality risk estimates were similar to those previously published in the Six Cities Study and the American Cancer Society cohorts. The authors reported that there were no statistically significant associations between zip code levels of PM2.5 and all-cause mortality rates in the western

region of the U.S. This finding was attributed largely to the higher PM2.5 levels in Los Angeles area counties compared to other western urban areas, but there were not higher mortality rates in the Los Angeles area counties. Several factors could explain this finding. The authors note that the toxicity of the PM mixture may differ by location, e.g. with higher PM2.5 sulfate levels in the eastern region. In addition, the use of ecological data rather than individual-level data for exposure assessment and some confounding factors, and the assessment of all-cause mortality rather than cause-specific mortality may have impacted the results of this study. For example, the authors used county-level COPD risk as an estimate of smoking prevalence, because individual-level measures of smoking were not available. The authors further reported that they found no associations of PM2.5 with all-cause mortality in persons aged 85 years or higher, which may reflect other competing causes of death in this age group not related to air pollution exposures.

The Women's Health Initiative (WHI) Study is a nationwide cohort of post-menopausal women in 36 metropolitan areas of the U.S. who had no history of cardiovascular disease (Miller et al. 2007). The study found that long-term exposure to PM2.5 was associated with a 24 percent increased risk of cardiovascular disease and a 76 percent increased risk of death from cardiovascular causes for each additional 10 $\mu g/m^3$ of PM2.5; these relative risk estimates are larger than those reported in the ACS and Six Cities Studies, but differences in health status, PM composition, and overall mortality risk in these distinct populations may account for such differences in the effect estimates. The WHI study results accounted for the potential confounding effects of several factors, including medical risk factors for cardiovascular disease, measures of socioeconomic status, and cigarette smoking. Another large cohort study focusing on women is the Nurses' Health Study, which found that PM10 exposures were associated with all-cause mortality and fatal coronary heart disease, with exposures 24 months prior to death having the strongest effects (Puett et al. 2008). These results accounted for several potential confounders, including smoking status and history, medical risk factors for cardiovascular disease, and area-level measures of socioeconomic status. This study did not evaluate PM2.5 exposures.

A recent pooled analysis of 22 European cohorts and including over 350,000 participants evaluated long-term air pollution exposures and exposure to PM2.5, PM10, and nitrogen oxides, using land use regression models to estimate exposures (Beelen et al. 2014). The authors reported that a 5 $\mu g/m^3$ increase in PM2.5 was associated with approximately a 7 percent increase in mortality from natural causes.

Estimates of mortality risks associated with long-term PM2.5 levels from recent studies are shown in the figure below. The recent evidence is consistent with past studies, showing increased risk of premature death with increased PM2.5 exposures. For cause-specific mortality, consistent positive associations are seen with cardiovascular mortality endpoints and with lung cancer deaths, but weak associations are seen with overall respiratory mortality.

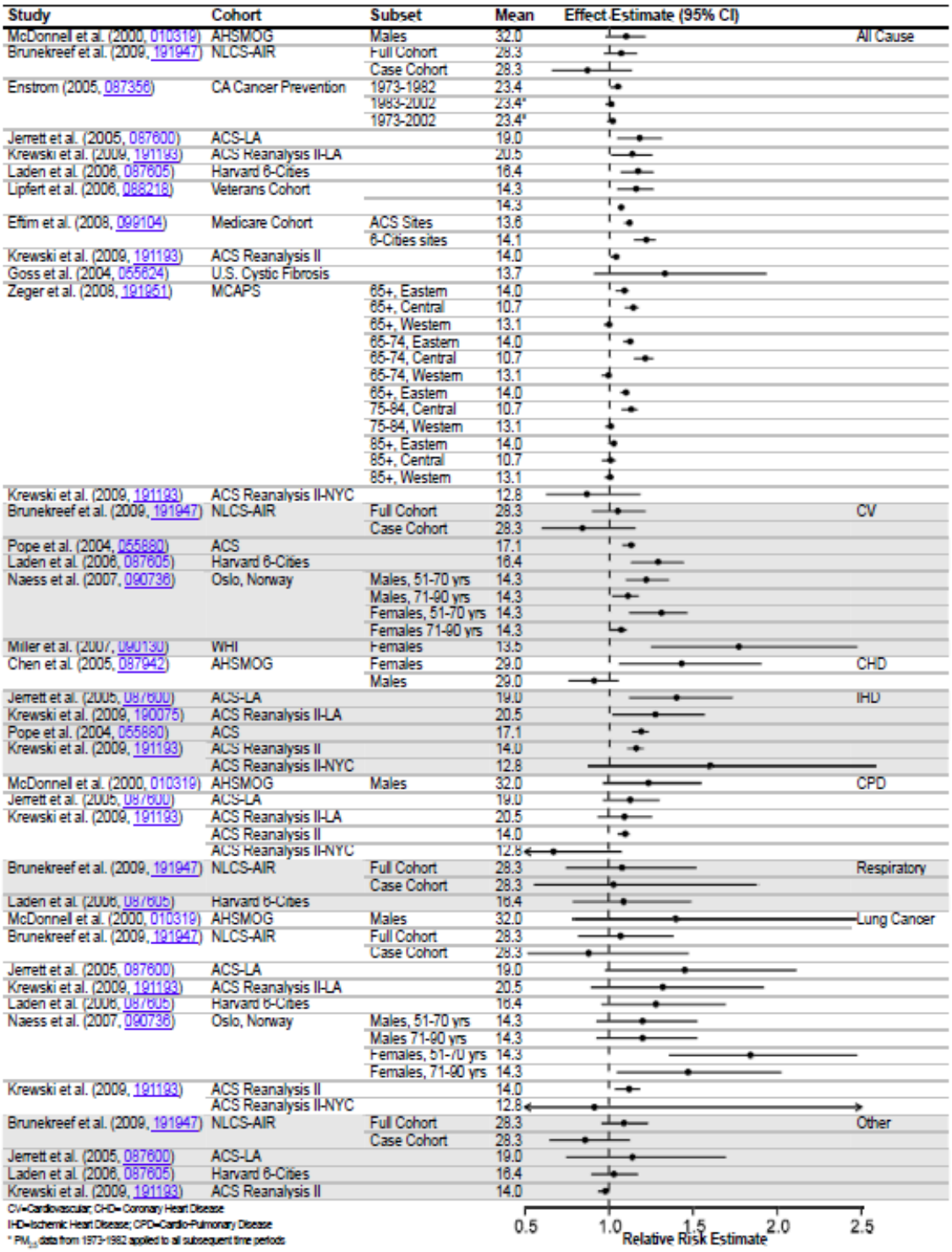

FIGURE I-6

Mortality Risk Estimates, Long-Term Exposure to PM2.5 in Cohort Studies (From (U.S. EPA 2009), Figure 7-7). "Mean"=mean PM2.5 exposure estimates in the study. CV=cardiovascular, CHD=coronary heart disease, IHD=ischemic heart disease, CPD=cardiopulmonary disease.

In addition to the AHSMOG study, other analyses of mortality and PM2.5 levels specific to California have also been reported, including an analysis of a subset of the ACS II data. An analysis of the ACS II study (Jerrett et al. 2013) followed individuals in California from that cohort recruited starting in 1982, with follow-up to 2000. PM2.5 levels at subject residences were estimated using land use regression models. Over 40 potential confounders were included in the statistical models, and included individual-level variables (e.g. smoking, diet, demographic, and other factors) and neighborhood-level variables (e.g. unemployment, poverty, income inequality, racial composition). The authors noted that mortality rates differ in urban areas compared to non-urban areas, and adjusted for urban/rural status in the model to estimate pollution effects on mortality. All-cause mortality, mortality from cardiovascular disease, and mortality from ischemic heart disease were positively associated with PM2.5 levels in single-pollutant models. These associations with PM2.5 remained after additional adjustment for ozone levels. Because of moderate correlations across pollutants, it may not be possible to draw conclusions about which pollutant(s) in this mixture cause the observed effects. Positive associations of all-cause and certain cause-specific mortality rates with estimated NO_2 and ozone levels were also found. The authors concluded that these results indicate that several components of combustion-related pollutant mixture are associated with mortality.

A study analyzed data from the California Teachers Study cohort of over 100,000 active and retired school teachers recruited in 1995, and followed through 2005 (Lipsett et al. 2011). Pollutant exposures at the subject residences were estimated using data from ambient monitors, and extrapolated using a distance-weighted method. The authors reported that a 10 $\mu g/m^3$ increase in PM2.5 was associated with a 20 percent risk increase in mortality from ischemic heart disease, but no associations were found with all-cause, cardiovascular, or lung cancer mortality. A 10 $\mu g/m^3$ increase in PM10 was associated with increased risk of ischemic heart disease and incident stroke. These results accounted for several individual- and neighborhood-level factors, including smoking, second-hand smoke, medical risk factors for cardiovascular disease, and indicators of socioeconomic status.

A more recent analysis of the California Teachers Study cohort from 2001 through 2007 estimated the association between particulate pollutants and all-cause, cardiovascular, ischemic heart disease, and respiratory mortality (Ostro et al. 2015). Exposure data at the residential level were estimated by a chemical transport model that computed pollutant concentrations from over 900 sources in California. Besides particle mass, monthly concentrations of 11 species and 8 sources or primary particles were generated at 4-km grids. The results were reported as finding statistically significant associations of ischemic heart disease mortality with PM2.5 mass and several of its components (Figure I-7). The study also found significant positive associations between ischemic heart disease mortality and ultrafine particle mass as well as several ultrafine particulate components including elemental carbon, organic carbon, copper, metals, meat cooking, and mobile source derived components. An earlier study using data from the same cohort had used monitoring data to estimate mortality risk, and similarly reported increased risk of all-cause, cardiopulmonary, and ischemic heart disease mortality with higher exposures to PM2.5 mass. This study also reported increased ischemic heart disease risk with higher exposures to PM2.5 constituents such as organic carbon, sulfates, and

nitrates (Ostro et al. 2010). Both studies adjusted for several individual- and neighborhood-level covariates, including smoking status and indicators of socioeconomic status.

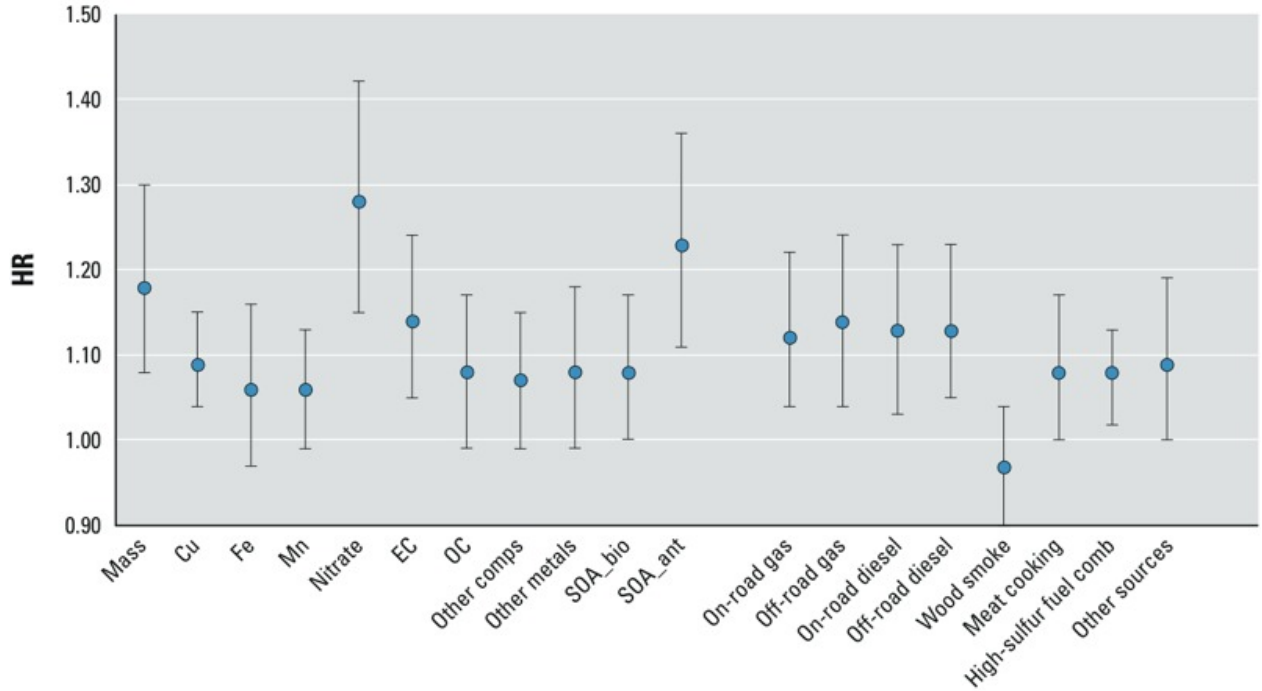

FIGURE I-7

Association of PM2.5 constituents and sources with Ischemic Heart Disease mortality (Hazard Ratios and 95 percent Confidence Intervals) using interquartile range. Abbreviations: comb = combustion; comps = components; SOA_bio= secondary organic aerosols from biogenic sources (derived from long-chain alkanes, xylenes, toluenes, and benzene and their oligomers); SOA_ant=secondary organic aerosols from biogenic sources (derived from isoprenes, monoterpenes, and sesiquiterpenes and their oligomers). (From (Ostro et al. 2015))

A cohort of elderly individuals (average age of 65 years in 1973) recruited from 11 California counties was followed over several years (Enstrom 2005). A positive association for long-term PM2.5 exposure with all-cause deaths was reported from 1973–1982. However, no significant association was found in the later time period of 1983–2002. PM2.5 levels were obtained from measurements made during 1979- 1983 by the EPA as part of the Inhalable Particle Monitoring Network and the cohort was confined to those participants in the American Cancer Society Cancer Prevention Study I who were living in the 11 counties that had one of the monitors. Pollutant levels were estimated using data from these monitors and averaged over each county, which may lead to exposure misclassification and bias toward finding no effect. The study adjusted for several potential confounding factors, including demographic factors, smoking, body mass index, and other factors.

The California Air Resources Board recently conducted a cross-sectional study of long-term PM2.5 exposures in rural and urban areas within California, using ambient monitoring data from 116

stations in the monitoring network, and calculating zip code-level exposure estimates (Garcia et al. 2016). The study observed larger effect sizes for increased PM2.5-related mortality risk in rural compared to urban areas from all causes, cardiovascular disease and cardiopulmonary disease. In urban areas, the study found PM2.5 exposures to be associated with increased risk of cardiovascular disease, ischemic heart disease, and cardiopulmonary disease; however, for all-cause non-accidental mortality risk, only an exposure model restricted to people living within 10 km of a monitoring station in urban areas showed an association with PM2.5. This study did not control for the potential confounding effects of smoking.

A recent study analyzed data from the National Institutes of Health AARP Diet and Health cohort, including about 160,000 participants in California (Thurston et al. 2016). Census tract-level PM2.5 exposures were estimated based on land use regression models. For the California cohort, PM2.5 levels were associated with an approximately 10 percent increase in cardiovascular disease mortality risk for each additional 10 $\mu g/m^3$ of PM2.5. A small but positive effect estimate was found for all-cause mortality in California, and no association was found for respiratory mortality in the California cohort, although the estimates indicated uncertainty in the magnitude and direction of these effects. This study adjusted for several potential confounders, including demographic factors, smoking, and indicators of socioeconomic status.

A few studies have focused on particulate matter exposure and health effects in residents of Southern California. Two analyses of the American Cancer Society II cohort, for example, focused specifically on the Los Angeles Metropolitan area using methods to estimate exposures on a finer geographical scale than previous studies that used geographic scales at the county or metropolitan area. Improved exposure estimation methods reduce potential bias from exposure misclassification. Using data from monitoring stations in the Los Angeles area, one study applied interpolation methods (Jerrett et al. 2005) and another applied land use regression techniques (Krewski et al. 2009) to estimate PM2.5 exposures to the study participants. Significant associations of PM2.5 with mortality from all causes and cardiopulmonary disease were reported, with the magnitude of risks being higher than those from the national studies of the American Cancer Society II cohort. Such improved exposure estimation techniques can reduce misclassification bias in epidemiological studies. It should be noted that various analyses were presented in these as well as other studies to estimate the influence of various individual-level and ecologic variables that might also be related to health effects risks. Including such variables helps control for potential confounding, but generally reduces the estimated association between PM2.5 and all-cause mortality. It may be illustrative to describe some of the estimates from the various calculations as presented by the authors of the Los Angeles area cohort (Krewski et al. 2009). In the descriptions in Table I-9, HR refers to the "hazard ratio" expressed for a 10 $\mu g/m^3$ change in PM2.5 exposure, followed by the 95 percent Confidence Interval. For example, if the hazard ratio is 2, the risk would be twice as high; and, conversely if the hazard ratio is 0.5, the risk would be one-half of that of the reference group. Several of the analyses results follow as excerpted from Krewski, 2009. Table I-8 includes PM2.5, plus various additional individual and ecological variables. Similar effects of covariate adjustment were seen for hazard ratios for

mortality from ischemic heart disease, although effect estimates were stronger for ischemic heart disease mortality compared to those for all-cause mortality.

TABLE I-8

Influence of Adding Confounding Variables on All-Cause Mortality

VARIABLE INCLUDED	HAZARD RATIO per 10 µg/m^3 change in PM2.5 exposure
PM2.5 alone (stratified for age, sex, and race)	1.197 (95% CI, 1.082–1.325);
PM2.5 with 44 individual-level covariates*	1.143 (95% CI, 1.033–1.266)
PM2.5 with 44 individual-level covariates and the ecologic covariate of unemployment	1.127 (95% CI, 1.015–1.252)
PM2.5 with 44 individual-level covariates and social factors extracted from the principal component analysis (which account for 81% of the total variance in the social variables)	1.142 (95% CI, 1.026–1.272).
PM2.5 with 44 individual-level covariates and all ecologic covariates that were individually associated with mortality in bivariate models with PM2.5 exposure	1.115 (95% CI, 1.003–1.239)
PM2.5 parsimonious model that included 44 individual-level covariates and ecologic confounder variables that both reduced the pollution coefficient and had associations with mortality	1.126 (95% CI, 1.014–1.251)

*These covariates included several measures of smoking.
(From Krewski, 2009)

U.S. EPA also released a Regulatory Impact Analysis (U.S. EPA 2012) which looked at the costs and benefits of alternate PM2.5 standard levels. As part of the analysis, U.S. EPA looked at California-specific studies regarding PM2.5 and mortality published in the scientific literature. The U.S. EPA analysis concluded "most of the cohort studies conducted in California report central effect estimates similar to the (nation-wide) all-cause mortality risk estimate we applied from Krewski et al. (2009) and Laden et al. (2006) albeit with wider confidence intervals. A couple of cohort studies conducted in California indicate higher risks than the risk estimates we applied." Thus, in U.S. EPA's judgment, the California-related studies provided estimates of mortality consistent with or higher than those from the national studies.

At the time of the 2009 ISA, few studies had examined long-term exposures to chemical-specific PM constituents or compared source-specific PM effects on mortality (U.S. EPA 2009). The 2009 ISA discussed only two studies that used direct measurements of PM constituents other than sulfates: the Veteran's Cohort (Lipfert et al. 2006) and the Netherlands Cohort Study (Beelen et al. 2008). These studies found mortality associations with long-term exposures to traffic pollutants, nitrates and sulfates.

With measures adopted to control emissions of air pollutants, ambient levels of PM2.5 have been decreasing. These reductions in particulate matter have been associated with reductions in mortality. For example, studies have found that increases in life expectancy are associated with reductions in air pollution levels, and that a portion of this increase can be attributed to reductions in PM2.5 exposures (Correia et al. 2013; Pope et al. 2013).

Long-Term Particulate Matter Exposures and Cardiovascular Effects

Studies of cardiovascular mortality provide the strongest evidence of an association between PM2.5 exposures and cardiovascular effects. The U.S. EPA 2009 ISA review determined that the evidence is sufficient to infer a causal relationship between long-term PM2.5 exposures and cardiovascular effects. In addition to the studies of mortality, other epidemiological studies provide additional evidence of sub-clinical and clinical cardiovascular effects, while toxicological studies suggest a plausible biological mechanism for such effects (Fanning et al. 2009; U.S. EPA 2009).

Epidemiological studies of subclinical effects typically have used subclinical measures of atherosclerosis, which is an underlying disease contributing to many clinical cardiovascular outcomes such as myocardial infarction, sudden cardiac death, stroke, and vascular aneurysms (U.S. EPA 2009). A study in Southern California residents used the carotid intima-media thickness (CIMT) as a measure of subclinical atherosclerosis (Kunzli et al. 2005). The subjects' residential areas were geocoded and a geospatial extrapolation of ambient monitoring data was used to assign annual mean concentrations of ambient PM2.5. The authors report results of an association between atherosclerosis and ambient air pollution as measured by PM2.5. The associations of PM2.5 and CIMT were strongest in women ≥ 60 years of age. The Multi-Ethnic Study of Atherosclerosis (MESA) is a population-based study of people living in 6 U.S. cities or counties, including Los Angeles, CA (Diez Roux et al. 2008). The MESA study reported that 20-year average PM2.5 exposures corresponded to a small increase in CIMT, although the magnitude of the increase was much smaller than the Kunzli 2005 study. The study accounted for the potential influence of sociodemographic factors, lipid status, smoking, diabetes, body mass index, and geographical location. Such differences may be attributable to differences in the study populations. Other sub-clinical outcome measures for atherosclerosis in the MESA study were weakly associated or not associated with PM exposures.

Clinical cardiovascular outcomes have also been examined in several epidemiological studies, including two that were based on prospective cohort studies: the Women's Health Initiative (WHI) Observational Study (Miller et al. 2007) and the Nurses' Health Study (Puett et al. 2008). Both these studies also examined cardiovascular mortality, and found links with long-term particulate matter

exposures. The WHI study included only women who were free of cardiovascular disease at enrollment, and estimated PM2.5 exposures using a nearest monitor approach. The study found PM2.5 exposures to be associated with cardiovascular disease outcomes, including myocardial infarction, revascularization, stroke, coronary heart disease death, and cerebrovascular disease, and accounted for the several potential confounding factors, such as sociodemographic factors, medical risk factors for cardiovascular disease, and cigarette smoking (Miller et al. 2007). An analysis of the Nurses' Health Study included women without a history of myocardial infarction and who lived in certain metropolitan areas in the northeastern U.S. (Puett et al. 2008). Long-term PM10 exposures were estimated using land use regression models as well as air pollution monitoring data, and the results accounted for potential confounding by smoking status and history, medical risk factors for cardiovascular disease, and area-level measures of socioeconomic status. This study found positive associations with the risk of all-cause and coronary heart disease mortality, and the results were suggestive of a link to coronary heart disease events although there was a great deal of uncertainty in this result. Other studies conducted in the U.S. and Europe have examined clinical cardiovascular outcomes with varying results (U.S. EPA 2009).

The U.S. EPA 2009 ISA concluded that epidemiologic studies, along with toxicological evidence linking PM exposures to atherosclerosis and other cardiovascular outcomes, provides evidence linking PM to cardiovascular effects and mortality. While the associations between PM and subclinical and clinical measures have inconsistent results, the consistency of the studies linking PM exposures to cardiovascular mortality and the coherence of the toxicological studies provide support for U.S. EPA's causal determination.

Long-Term Particulate Matter Exposures and Respiratory Effects

The U.S. EPA 2009 ISA review determined that the evidence for long-term particulate matter exposures on respiratory effects is likely to be causal. Several studies, including prospective cohort studies, have assessed the effects of long-term particulate matter exposure on respiratory symptoms and lung function changes. Consistent, positive associations have been found with respiratory symptoms, such as bronchitis, poorly controlled asthma, and decreased lung function in children (U.S. EPA 2009; Guarnieri et al. 2014). Since many of the studies of children included survey measures, these studies typically controlled for the potential confounding effect of tobacco smoking by the child and exposure to second-hand smoke at home, and some studies were also able to account for exposure to maternal smoking *in utero*.

The Southern California Children's Health Study established cohorts of school children from 12 Southern California communities, and followed these participants over time. One of the early studies from this cohort reported positive associations of particulate matter with prevalent bronchitis or phlegm among children with asthma. These effects were also associated with NO_2 and acid vapor levels (McConnell et al. 1999). Another study based on this cohort reported a lower rate of growth in lung function in children living in areas with higher levels of particulate pollution (Gauderman et al. 2000). Decreases in lung function growth were associated with PM10, PM2.5, PM10-2.5, acid

vapor, and NO_2. There was no association with ozone levels. The investigators were not able to identify independent effects of the pollutants but noted that motor vehicle emissions are a major source of the pollutants.

A follow-up study on a second cohort of children confirmed the findings that decreased lung function growth was associated with particulates, nitric oxides, and elemental carbon levels (Gauderman et al. 2002). Elemental carbon is often used as a measure for diesel particulate. Additionally, children who moved to areas with less air pollution were found to show improvement in lung function growth rate, while those who moved to areas with higher PM10 and NO_2 showed declines in lung function growth rates (Avol et al. 2001). By the time the fourth graders graduated from high school, a significant number showed lower lung function. The risk of lower lung function was about four times higher in children with the highest PM2.5 exposure when compared to the lowest exposure communities (Gauderman et al. 2004).

A follow-up report from the Children's Health Study assessed whether improving air quality in Southern California over the past decade has led to beneficial changes in health (Gauderman et al. 2015). It was reported that as the levels of nitrogen oxide and fine particulates were reduced as the result of reductions in air pollution emissions, the deficits in lung function growth were also of a smaller magnitude. Recently, the Children's Health Study cohort data were also used to evaluate associations with bronchitic symptoms in children (Berhane et al. 2016). The study found that reductions in NOx, ozone, and PM10 and PM2.5 were associated with decreases in bronchitic symptoms, with stronger effects observed in children with asthma. These results indicate that improvements in air quality, as measured by fine particulate and nitrogen oxides, are associated with improvements in children's health in Southern California.

A limited number of studies have linked PM exposures to asthma incidence. In an analysis of the Children's Health Study in Southern California, Islam et al. found that while children with better lung function are generally at lower risk of developing asthma, living in an area with long-term average PM2.5 levels ≥13.7 $\mu g/m^3$ offset this protective characteristic; in other words, this study related high PM2.5 levels with new-onset asthma in children (Islam et al. 2007). The U.S. EPA 2009 ISA report also reviewed two European studies that linked PM2.5 with asthma onset in children (Brauer et al. 2007) and adults (Kunzli et al. 2009). Two recent studies were identified in our literature search: the first study used the Sister Study national cohort and found that a 3.6 $\mu g/m^3$ increase in PM2.5 was associated with a 20 percent increased risk of incident asthma and a 14 percent increase in incident wheeze among adult females (Young et al. 2014); the second study was a study of Medicaid-enrolled children in Harris County, Texas, and found PM2.5 was associated with new-onset asthma in single-pollutant models (Wendt et al. 2014). However, accounting for the potential effects of other pollutants added substantial uncertainty in the overall effect estimates for PM2.5, meaning that it is difficult to distinguish in this study whether the effects are due to PM2.5 or other pollutant exposures.

The U.S. EPA 2009 ISA also noted that studies from many different locations, including Mexico City, Sweden, and a national cohort in the U.S. provide additional coherent and consistent evidence of respiratory effects associated with PM exposures.

Long-Term Particulate Matter Exposures and Emerging Areas of Interest

Beyond cardiovascular, respiratory and mortality effects, the U.S. EPA 2009 ISA review concluded that the evidence available at the time was suggestive of a causal relationship between long-term exposures to PM and reproductive/developmental effects, as well as cancer. Since the 2009 ISA, there have been several studies conducted that evaluated these health endpoints in relation to PM exposures, as well as studies of metabolic syndrome and neurological health outcomes. Because of the relatively long time gap since the latest ISA for PM, and because the SCAB exceeds the federal standards for PM2.5, these health endpoints are discussed briefly here, with a focus on studies conducted since the 2009 ISA, and studies conducted in California or in the SCAB.

Cancer

The U.S. EPA 2009 ISA review concluded that existing evidence is suggestive of a link between PM2.5 and cancer, with studies of lung cancer providing the strongest evidence. More recently, the International Agency for Research on Cancer (IARC) recently designated outdoor air pollution and particulate matter as carcinogenic to humans (Group 1 carcinogens), and a meta-analysis provided quantitative evidence for the associations between particulate matter and lung cancer risk (Hamra et al. 2014; International Agency for Research on Cancer 2015). The IARC review included studies evaluating associations between outdoor air pollution and lung cancer, urinary bladder cancer, breast cancer, leukemia and lymphoma, childhood cancers, and total cancers. Among these cancers, the IARC Working Group concluded that outdoor air pollution and particulate matter cause lung cancer, and that positive associations were observed between outdoor air pollution and urinary bladder cancer. The IARC Working Group also noted that associations with childhood leukemia were suggestive of an association, and, while there were some inconsistencies across studies, an association could not be ruled out. To estimate overall lung cancer risk, the meta-analysis included 14 studies reporting on PM2.5 and 9 studies reporting on PM10; the vast majority of these were cohort studies from North America and Europe. The meta-analysis found positive associations for both PM10 and PM2.5 and lung cancer risk, with the PM2.5 results being more consistent. Additionally, the study analyzed whether the association between PM2.5 and lung cancer differed by smoking status, and found positive associations for each smoking status group (current smokers, former smokers, and never-smokers).

A recent study from the Adventist Health and Smog Study-2 (AHSMOG-2) cohort in the U.S. and Canada reported that a 10 ug/m^3 increase in ambient PM2.5 increased the risk of lung cancer incidence by about 40 percent, after accounting for ozone exposures (Gharibvand et al. 2016). Because all participants are non-smokers, with over 80 percent never having smoked, and with the former smokers having an average of 24 years between quitting smoking and being diagnosed with lung cancer, the likelihood of confounding by smoking in this cohort is much lower than in most other

populations. Another recent study conducted in California evaluated air pollution in relation to survival after being diagnosed with lung cancer, and found that patients living in areas with higher NO_2, PM2.5 and PM10 had shorter survival times, particularly for those patients who were diagnosed at earlier stages of lung cancer (Eckel et al. 2016). Few other studies have evaluated air pollution effects on lung cancer survival, so this study represents a relatively newer area of research.

Reproductive Health Outcomes

The U.S. EPA 2009 ISA review concluded that existing evidence is suggestive of a link between PM2.5 and reproductive health effects. Numerous studies report evidence indicating that particulate matter exposure during pregnancy may be associated with adverse birth outcomes, with relatively consistent evidence linking PM2.5 and PM10 exposures to low birth weight or decreases in birth weight (Bobak et al. 1999; Sram et al. 2005; Stieb et al. 2012). Among the studies reviewed in the 2009 U.S. EPA ISA for particulate matter or in the literature search for more recent and/or local studies, several studies of low birth weight (defined as <2,500g or approximately 5.5 pounds at birth) or reductions in birth weight were conducted in California or in the Southern California region (Basu et al. 2004; Parker et al. 2005; Salam et al. 2005; Wilhelm et al. 2005; Morello-Frosch et al. 2010; Wilhelm et al. 2012; Basu et al. 2014; Laurent et al. 2014). Two of these studies were conducted in Los Angeles County and were published since the last AQMP in 2012, and both examined low birth weight among full-term babies ("term low birth weight"). Laurent et al. reported that a 5.82 $\mu g/m^3$ increase in PM2.5 exposures during pregnancy was linked to a 2.5 percent increased risk of term low birth weight (Laurent et al. 2014). The second study evaluated PM2.5 exposures by source, and found increased odds of term low birth weight with increased exposure to PM2.5 from diesel sources, gasoline, geological sources, as well as elemental carbon (Wilhelm et al. 2012). Studies from the U.S., Brazil, Mexico, the Czech Republic, South Korea, Japan, and Taiwan have reported that neonatal and early postnatal exposure to particulate matter may lead to increased infant mortality (U.S. EPA 2009). Among these studies, one was conducted in Southern California, and found increased risks for deaths among infants between one and 12 months old associated with exposures to particulates and other pollutants; however, no effect was seen for neonatal mortality (defined as mortality in the first month after birth) (Ritz et al. 2006). Some newer research has also linked particulate matter exposures to risk of certain birth defects and stillbirth. A California-based study used monitoring station data and traffic density measures to evaluate potential associations with a variety of birth defects in the San Joaquin Valley (Padula et al. 2013a; Padula et al. 2013b; Padula et al. 2013c; Padula et al. 2015). One of these studies reported evidence suggesting that PM10 and PM2.5 may increase the risk of certain congenital heart defects (Padula et al. 2013b). For neural tube defects, increased risks were linked to higher exposures to carbon monoxide and nitrogen oxide (Padula et al. 2013a), but higher risks for spina bifida with PM10 exposures were found only among mothers living in lower socioeconomic status neighborhoods (Padula et al. 2015). An earlier study conducted in Los Angeles County used ambient monitoring data to estimate exposures, and reported increased risk of certain congenital heart defects with higher exposures to carbon monoxide, but not for PM10; PM2.5 was not evaluated in this study (Ritz et al. 2002). A couple of recent studies evaluated PM2.5 exposures during gestation and risk of stillbirth. A recent study conducted in Ohio used monitoring station data

to evaluate stillbirth risk, and found that higher levels of PM2.5 exposure in the third trimester was linked to a 42 percent increased risk of stillbirth (DeFranco et al. 2015). A California-based study similarly found an increased risk of stillbirth with higher PM2.5 exposures averaged over the entire pregnancy, but the association may have been confounded by co-occurring nitrogen dioxide exposures (Green et al. 2015). A third study, conducted in Taiwan, found that higher PM10 and sulfur dioxide exposures in the first trimester were associated with increased risk of stillbirth among babies who were born preterm; PM2.5 was not assessed in this study (Hwang et al. 2011).

In the U.S. EPA review, it was noted that stronger associations with birth weight reductions are observed with PM2.5 compared to PM10, and animal toxicological studies provide supportive evidence, although a specific mechanism is not known (U.S. EPA 2009). These results and many other studies provide evidence that fetuses and infants are subgroups affected by particulate matter exposures.

Neurological Health Outcomes

A 2012 review conducted by a panel of research scientists convened by the National Institute of Environmental Health Sciences identified several studies that reported links between outdoor air pollution and central nervous system effects, such as decreased cognitive function, Alzheimer's disease, Parkinson's disease, and impacts on behavioral testing and development in childhood (Block et al. 2012). Toxicological studies suggest that the damage may be caused through an oxidative stress pathway, and demonstrate that PM can be inhaled into the lungs and translocated to the brain, and that ultrafine particles to reach the brain through the olfactory nerve (Peters et al. 2006). Some more recent studies have evaluated neurological impacts of PM, ranging from studies of older adults to prenatal exposures. The Normative Aging Study evaluated older men in Boston, MA, and reported an association between black carbon (a marker of traffic exhaust) and cognitive function, as measured through cognitive tests (Power et al. 2011). A study conducted in the Los Angeles Basin used monitoring data to evaluate long-term exposures in a middle-aged and older adult population, and reported PM2.5 exposure was associated with decreased verbal learning (Gatto et al. 2014). A study of school children in Spain reported that children attending schools with higher levels of air pollution, as measured by elemental carbon (a marker of diesel exhaust), NO_2, and ultrafine particles, experienced smaller growth in several cognitive measures (Sunyer et al. 2015). Three recent studies reported that PM2.5 exposures during the prenatal period were associated with autism in childhood. One study was conducted in Los Angeles County, and reported that 7 percent increased odds of autism with a 4.68 $\mu g/m^3$ increase in PM2.5; the effect estimate increased to 15 percent when accounting for ozone in the statistical models (Becerra et al. 2013). A California-based study found that an 8.7 $\mu g/m^3$ increase in PM2.5 during the prenatal period or in the first year of life doubled the odds of autism (Volk et al. 2013). The third study was based on the Nurses' Health Study II cohort, and reported an increased risk of autism with prenatal PM2.5 exposures, but not with exposures before pregnancy or after delivery (Raz et al. 2015). These studies provide emerging evidence of health effects of air pollution on neurological health outcomes.

Metabolic Syndrome

Metabolic syndrome, which is the clustering of several known risk factors for cardiovascular disease (Huang 2009), is a relatively new health outcome to be studied in relation to air pollution exposure. The U.S. EPA 2009 ISA reviewed only one epidemiological study and one toxicological study. These studies provided some evidence that particulate matter exposures may be linked to markers of metabolic syndrome, such as insulin resistance, hypertension, high cholesterol, or obesity, or that having a metabolic syndrome may increase susceptibility to the effects of PM10 exposures on cardiovascular outcomes (U.S. EPA 2009). More recently, a Swiss epidemiological study reported that long-term PM10 exposures were associated with increased risk of metabolic syndrome (Eze et al. 2015). Two other human studies found that people with metabolic syndrome exposed to particulate matter air pollution experienced cardiovascular effects and worsening insulin resistance (Devlin et al. 2014; Brook et al. 2016). Some recent animal studies have also reported impacts of PM on the development of obesity and metabolic syndrome, and that animals with pre-existing metabolic syndrome may be more sensitive to the cardiovascular effects of PM exposure (Brocato et al. 2014; Wagner et al. 2014; Wei et al. 2016).

Ultrafine Particles

As noted above, numerous studies have found associations between particulate matter levels and adverse health effects, including mortality, hospital admissions, and respiratory disease symptoms. The vast majority of these studies used particle mass of PM10, PM2.5, or PM10-2.5 as the measure of exposure. Some researchers have postulated, however, that ultrafine particles may be responsible for some of the observed associations of particulate matter and health outcomes (Oberdorster et al. 1995; Seaton et al. 1995). Ultrafine particles are typically defined as particles with aerodynamic diameters of less than 0.1 µm or 100 nm. Ultrafine particles are formed as a result of combustion processes as well as secondary atmospheric transformations. Vehicle emissions, especially diesel exhaust, are major sources of ultrafine particles; therefore, proximity to a major roadway is an important factor that affects an individual's exposure to ultrafine particles (Zhu et al. 2002; HEI Review Panel on Ultrafine Particles 2013). There is currently no federal or California standard for ultrafine particles.

U.S. EPA staff has presented conclusions on causal determination of several health effects of ultrafine PM based on a recent review of the available scientific studies (U.S. EPA 2009). These causal determinations are depicted in Table I-9.

TABLE I-9

Summary of U.S. EPA's Causal Determination of Ultrafine PM by Exposure Duration and Health Outcome

SHORT-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Cardiovascular effects	Suggestive of a causal relationship
Respiratory effects	Suggestive of a causal relationship
Central nervous system	Inadequate to infer a causal relationship
Mortality	Inadequate to infer a causal relationship
LONG-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Cardiovascular effects	Inadequate to infer a causal relationship
Respiratory effects	Inadequate to infer a causal relationship
Mortality	Inadequate to infer a causal relationship
Reproductive and developmental	Inadequate to infer a causal relationship
Cancer, Mutagenicity, Genotoxicity	Inadequate to infer a causal relationship

(From (U.S. EPA 2009) Table 2-4 and Chapters 6 and 7)

In 2013, a review of the health effects of ultrafine particles concluded that current available evidence does not support that exposures to ultrafine particles alone account for the adverse health effects that have been associated with other ambient pollutants such as PM2.5, although the report noted several limitations in the exposure data relating to ultrafine particles (HEI Review Panel on Ultrafine Particles 2013). However, a more recent assessment of the studies published since that time suggest that UFP's may be more harmful compared to health compared to PM10 and PM2.5 (Li et al. 2016). Several potential mechanisms have been brought forward to suggest that the ultrafine portion may be important in determining the toxicity of ambient particulates, some of which are discussed below.

Smaller particles can also be inhaled deeper into the lungs, although the relationship between deposition fraction and particle size is complex. The ultrafine particles between 20-30 nm generally have higher fractional deposition in the alveolar region of the lung, where air exchange takes place. Because ultrafine particles are cleared from the lung more slowly compared to larger particles, the ultrafine particles can accumulate in the lung tissue where they can also translocate into the blood and to other organs (HEI Review Panel on Ultrafine Particles 2013). Ultrafine particles can also enter the brain tissues through the olfactory nerve (Peters et al. 2006). For a given mass concentration, ultrafine particles have much higher numbers of particles and surface area compared to larger particles. Particles can act as carriers for other adsorbed agents, such as trace metals and organic

compounds; and the larger surface area may transport more of such toxic agents than larger particles. Combined with the slower clearance of UFP's from the alveolar region of the lung, these small particles can deliver a greater amount of toxics to this part of the lung, causing increased inflammation (Li et al. 2016).

Exposures of laboratory animals to ultrafine particles have found cardiovascular and respiratory effects. Using an animal model of atherosclerotic disease, mice exposed to concentrated ultrafine particles (defined as less than 0.18 µm) near a roadway in Southern California showed larger early atherosclerotic lesions than mice exposed to concentrated PM2.5 or to filtered air (Araujo et al. 2008). In a mouse allergy model, exposures to concentrated ultrafine particles (less than 0.18 µm) resulted in a greater response to antigen challenge to ovalbumin (Li et al. 2010), indicating that vehicular traffic exposure could exacerbate allergic inflammation in already-sensitized animals. More specifically, ambient UFP's with a higher polycyclic aromatic hydrocarbon (PAH) content and higher oxidant potential triggered greater allergic inflammation in mice compared to a mixture of fine and ultrafine particles (Li et al. 2009). A related study identified specific proteins that are up-regulated among the exposed mice, which were proteins involved in allergic airway inflammation and immune system response (Kang et al. 2010). These results suggest that UFP's may play a role in the development or exacerbation of asthma, and point to an oxidative stress pathway. Additionally, some experiments using engineered nanoparticles found that the particle exposure led to a suppressed immune response to infections (Li et al. 2016).

Controlled exposures of human volunteers to ultrafine particles either laboratory-generated or as products of combustion, such as diesel exhaust containing particles, have found physiological changes related to vascular effects. Mills et al., for example found exposure to diesel exhaust particulate at 300 $\mu g/m^3$ attenuated both acetylcholine and sodium-nitroprusside-induced vasorelaxation (Mills et al. 2011). These exposures were higher than typical ambient concentrations, although the authors state that such concentrations can be found regularly in heavy traffic, occupational settings, and in some of the most polluted cities in the world. This study showed that diesel exhaust particulates had impacts on vascular function while carbon nanoparticles did not change vascular function, providing evidence that is complementary to the epidemiological studies linking particulate matter exposure to cardiovascular outcomes. Several other human exposures studies have reported effects of UFP's on inflammatory markers, lung function, heart rate and heart rate variability, including effects on people with asthma, diabetes, or metabolic syndrome (Li et al. 2016).

There is a lack of long-term studies of human population exposure to ultrafine particles, as there is currently no ultrafine monitoring network in the U.S. As noted above, however, a recent study from California estimated exposures to PM2.5 and ultrafine particles among members of the California Teachers Study cohort. Positive, statistically significant associations of ischemic heart disease mortality were observed with modeled PM2.5 and with ultrafine particle mass concentrations derived from chemical transport models using California emissions inventories (Ostro et al. 2015). Other epidemiological studies have reported links between UFP exposures both indoors and

outdoors with decreased microvascular function and increased systemic inflammation in adults (Karottki et al. 2014; Olsen et al. 2014), and with oxidative DNA damage in children (Song et al. 2013).

There have been several cross-sectional epidemiological studies of ultrafine particles, mainly from Europe. Some of these studies found effects on hospital admissions and emergency department visits for respiratory and cardiovascular effects, whereas other studies did not find such effects (U.S. EPA 2009). A recent study conducted in Rochester, NY reported that ambient UFP exposures in the prior week were associated with increased risk of asthma-related medical visits indicative of asthma exacerbation; the study did not find associations with accumulation mode PM, PM2.5, black carbon, or sulfur dioxide (Evans et al. 2014). Concentrations of ultrafine particles can vary geographically, and it is not clear how well the central-site monitors used in these studies reflect actual exposures.

Additional discussion on the sources and health effects of ultrafine particles can be found in Chapter 9 of the 2012 AQMP.

Sensitive Populations for PM-Related Health Effects

Certain populations may be more sensitive to the health effects of particulate air pollution, and evidence to assess susceptibility comes from epidemiological, controlled human exposure, and toxicological studies of PM2.5 and PM10 exposures. The U.S. EPA 2009 ISA for PM concluded that there is evidence supporting increased susceptibility to the effects of PM among children (for respiratory effects) and older adults (for cardiovascular effects), individuals with pre-existing cardiovascular or respiratory conditions, individuals with lower socioeconomic status (sometimes assessed using proxy measures such as educational attainment or residential location), and individuals with certain genetic polymorphisms that control antioxidant response, regulate enzyme activity, or regulate procoagulants (U.S. EPA 2009). In addition, there is some limited evidence that additional factors may increase a person's susceptibility to PM health effects, including chronic inflammatory conditions (e.g. diabetes, obesity) and life stage, with pregnant women and fetuses *in utero* being potentially more susceptible. Table I-10 summarizes the U.S. EPA's 2009 ISA assessment of susceptibility factors for particulate matter.

TABLE I-10

Summary of Evidence for Potential Increased Susceptibility to PM-Related Health Effects

Assessment of Evidence	Potential At Risk Factor
Increased susceptibility to PM	Older Adults (≥65 years) Children (<18 years) Genetic factors Cardiovascular diseases Respiratory illnesses Socioeconomic status (SES) Educational attainment (surrogate of SES) Residential location (surrogate of SES)
Increased susceptibility to PM, but limited studies available	Pregnancy and developmental effects Diabetes Obesity Health status, e.g. nutrition (surrogate of SES)
Did not increase susceptibility to PM	Gender Race/ethnicity
Did not increase susceptibility to PM, but limited studies available	Respiratory contributions to cardiovascular effects

Adapted From (U.S. EPA 2009) Table 8-2

Summary - Particulate Matter Health Effects

A considerable body of scientific evidence from epidemiologic, controlled human exposure and toxicological studies support the causal determinations for particulate matter and several categories of health endpoints, with the strongest evidence supporting a causal relationship for PM2.5 exposures with cardiovascular effects and mortality. Specific cardiovascular effects include cardiovascular deaths, hospital admissions for ischemic heart disease and congestive heart failure, changes in heart rate variability and markers of oxidative stress, and markers of atherosclerosis. The scientific evidence also supported a likely causal relationship for PM2.5 exposure with respiratory effects, such as hospital admissions for COPD or respiratory infections, asthma development, asthma or allergy exacerbation, lung cancer, impacts on lung function, lung inflammation, oxidative stress, and airway hyperresponsiveness. Both short-term and long-term particulate matter exposures are linked to health effects in humans. Young children, older adults, and people with pre-existing respiratory or cardiovascular health conditions are among those who may be more susceptible to the adverse effects of PM.

Estimates of the Health Burden of Particulate Matter in the South Coast Air Basin

In terms of estimating health burdens of air pollution exposure, CARB has conducted analyses in the past estimating exposures and quantitative health effects from exposures to particulate matter as well as other pollutants. A recent assessment focused on premature mortality and PM2.5, and

estimated the deaths associated with exposures above 5.8 µg/m^3, which is an estimate of background PM2.5 (California Air Resources Board 2010a). The analysis used the U.S. EPA's risk assessment methodology for calculating premature mortality and used ambient air quality measurements averaged over a three-year period of 2006-2008. An update to this analysis using ambient air quality data from 2009-2011 indicated that PM2.5-related premature deaths in California due to cardiopulmonary causes as 7,200 deaths per year with an uncertainty range of 5,600 – 8,700. Estimates were also made for the California Air Basins. For the South Coast Air Basin, the estimate was 4,000 cardiopulmonary deaths per year with an uncertainty range of 3,200–4,900. These estimates were calculated using the associations of cardiopulmonary mortality and PM2.5 from the second exposure period from Krewski (Krewski et al. 2009).

Another analysis of health impacts in the South Coast was conducted as part of the Socioeconomic Report for the 2012 AQMP. The analysis estimated the anticipated costs and benefits of adopting the measures in the Final 2012 AQMP, which included the projected public health benefits associated with lower PM2.5 concentrations as a result of the 2012 plan (South Coast Air Quality Management District 2012). Based on that analysis, the projected annual number of averted deaths due to PM2.5 reductions from the 2012 AQMP was 668 deaths in year 2014, and 275 deaths in year 2023. In addition, estimated numbers of health conditions prevented per year due to the 2012 AQMP were shown for several other health endpoints, including respiratory and cardiovascular outcomes. The estimates of cases averted in year 2014 were 597 cases of acute bronchitis, 29 to 261 non-fatal heart attacks, 18,384 person-days for lower and upper respiratory symptoms, 153 respiratory emergency room visits, 151 hospital admissions, 287,447 person-days of minor restricted activity, 48,805 work loss days, and 26,910 person-days of asthma attacks. Importantly, these estimates of prevented mortality and morbidity should not be compared to the estimates of deaths attributable to PM2.5 conducted by CARB, because these analyses are intended to answer different questions. The SCAQMD estimates address the question of "how many cases are averted due to the adoption of the 2012 AQMP?" while the CARB estimates address the question of "how many deaths are attributable to PM2.5 exposures above 5.8 µg/m3?". Both analyses provide important information regarding the health impacts of PM2.5.

NITROGEN DIOXIDE

Nitrogen dioxide (NO_2) is a gaseous air pollutant that serves as an indicator of gaseous oxides of nitrogen, such as nitric oxide (NO) and other related compounds (NO_x). These gases can undergo photochemical reactions to form ground-level ozone, and are important contributors to ozone pollution levels in the SCAB. Evidence of the health effects of NO_2 is derived from human and animal studies, which link NO_2 with respiratory effects such as decreased lung function and increases in airway responsiveness and pulmonary inflammation (U.S. EPA 2016). The U.S. EPA in 2010 retained the existing standards of 53 ppb for NO_2 averaged over one year, and adopted a new short-term standard of 100 ppb (0.1 ppm) averaged over one hour. The standard was designed to protect against increases in airway reactivity in individuals with asthma based on controlled exposure studies, as well as respiratory symptoms observed in epidemiological studies. The revised standard also requires additional monitoring for NO_2 near roadways.

In the current U.S. EPA Integrated Science Assessment for Nitrogen Oxides (U.S. EPA 2016), the staff conclusion for causal relationships between exposures and health effects are shown in the following table.

TABLE I-11

Summary of U.S. EPA's Causal Determination for Health Effects of Nitrogen Dioxide

SHORT-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Respiratory effects	Causal relationship
Cardiovascular and related metabolic effects	Suggestive of a causal relationship
Total mortality	Suggestive of a causal relationship
LONG-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Respiratory effects	Likely to be a causal relationship
Cardiovascular and related metabolic effects	Suggestive of a causal relationship
Reproductive and developmental effects	Fertility, Reproduction, and Pregnancy: Inadequate to infer a causal relationship Birth Outcomes: Suggestive of a causal relationship Postnatal Development: Inadequate to infer a causal relationship
Total Mortality	Suggestive of a causal relationship
Cancer	Suggestive of a causal relationship

(From (U.S. EPA 2016), Table ES-1)

Since the previous U.S. EPA Integrated Science Assessment (ISA) for Nitrogen Oxides from 2008, the causal determination for short-term and long-term respiratory effects have been updated in the 2016 ISA to reflect the stronger evidence now available pointing to a causal or likely causal relationship. For non-respiratory outcomes, the U.S. EPA also updated their assessment of the weight of evidence to show that the evidence for several short- and long-term outcomes is suggestive, but not sufficient to infer a causal relationship. Evidence for low-level nitrogen dioxide (NO_2) exposure effects is derived from laboratory studies of asthmatics and from epidemiological studies. Additional evidence is derived from animal studies. In the 2016 ISA, the U.S. EPA cited the coherence of the results from a variety of studies, and a plausible biological mechanism (whereby NO_2 reacts with the respiratory lining and forms secondary oxidation products that increase airway responsiveness and allergic

inflammation) to support the determination of a causal relationship between short-term NO_2 exposures and asthma exacerbations ("asthma attacks"). The long-term link with respiratory outcomes was strengthened by recent experimental and epidemiological studies, and the strongest evidence available is from studies of asthma development.

Several studies related to outdoor exposure have found health effects associated with ambient NO_2 levels, including respiratory symptoms, respiratory illness, decreased lung function, pulmonary inflammation, increased emergency room visits for asthma, and cardiopulmonary mortality. However, since traffic exhaust is an important source of NO_2 and several other pollutants, such as particulate matter, exposure generally occurs in the presence of other pollutants, making it more difficult for these studies to distinguish the specific role of NO_2 in causing effects independent of other pollutants. However, studies linking NO_2 to asthma exacerbations and human experimental studies provided support for the U.S. EPA determination that this causal relationship exists for short-term NO_2 exposures independent of other traffic-related pollutants (U.S. EPA 2016). The report also concludes that epidemiological studies do not rule out the possible influence of other traffic-related pollutants on the observed health effects.

The Children's Health Study in Southern California has evaluated a variety of health endpoints in relation to air pollution exposures, including lung function, lung development, school absences, and asthma. The study found associations between long-term exposure to air pollution, including NO_2, PM10, and PM2.5, and respiratory symptoms in asthmatic children (McConnell et al. 1999). Particles and NO_2 levels were correlated, and independent effects of individual pollutants could not be discerned. A subsequent analysis using more refined exposure estimation methods indicated consistent associations between long-term NO_2 exposures and respiratory symptoms in children with asthma (McConnell et al. 2003).

Ambient levels of NO_2 were also associated with a decrease in lung function growth in a group of children followed for eight years, including children with no history of asthma. In addition to NO_2, the decreased growth was also associated with particulate matter and airborne acids. The study authors postulated this may be a result of a package of pollutants from traffic sources (Gauderman et al. 2004).

A number of studies have since reported deficits in lung function associated with nitrogen oxides exposures. Examples are shown in Figure I-8.

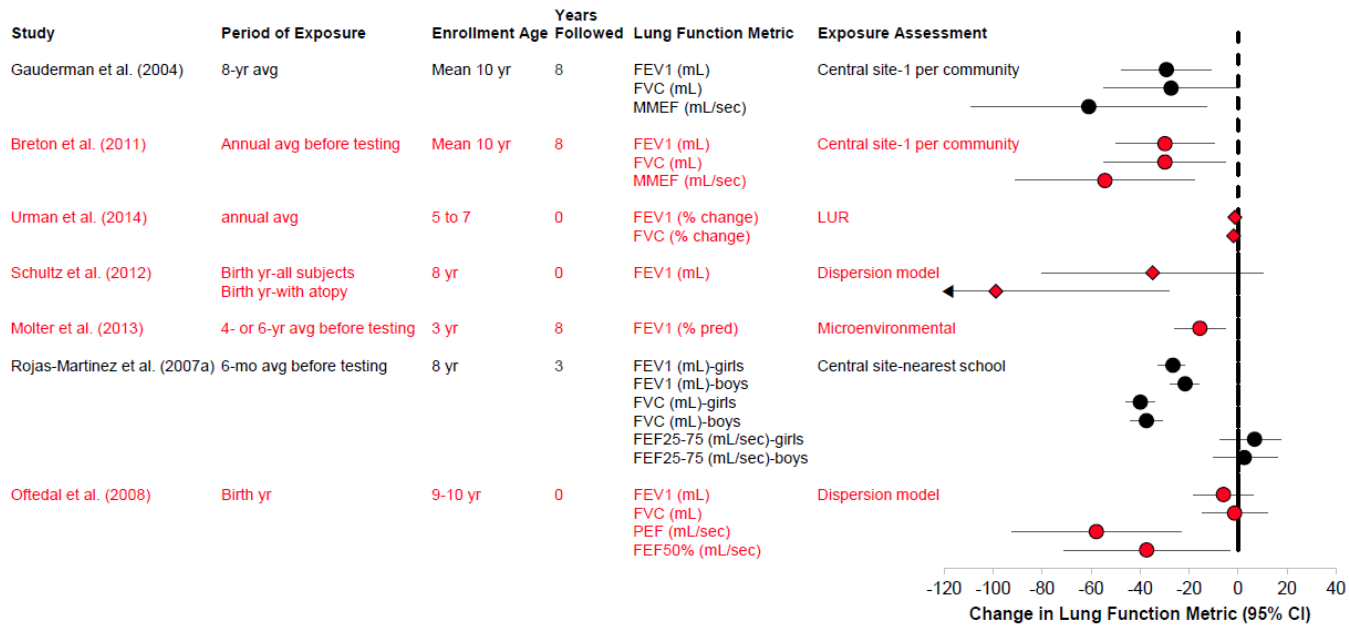

Note: Studies in red are recent studies. Studies in black were included in the 2008 ISA for Oxides of Nitrogen. Circles = NO_2; Diamonds = NO_x. All mean changes in this plot are standardized to a 10-ppb increase in NO_2 and a 20-ppb increase in NO_x concentration. Effect estimates from studies measuring NO_x in µg/m3 (Schultz et al., 2012) have not been standardized.

FIGURE I-8

Associations of nitrogen dioxide (NO_2) or the sum of nitric oxide and NO_2 (NO_x) with lung function indices from prospective studies of children (From (U.S. EPA 2016), Figure 6-5).

A follow-up report from the Children's Health Study has assessed whether improving air quality in Southern California over the past several decades has led to beneficial changes in health among children (Gauderman et al. 2015). It was reported that as the levels of nitrogen oxide and fine particulates came down as the result of air pollution emissions reductions, the deficits in lung function growth were also of a smaller magnitude. Such improvements were observed in children with asthma as well as in those without asthma. These results indicate that improvements in air quality are associated with improvements in children's health.

In recent years, the most compelling evidence of long-term effects of NO_2 has been from prospective cohort studies that link NO_2 exposures to the development of asthma, primarily in children. The U.S. EPA included several recent studies in their review, as shown in the Figure I-9. The vast majority of these studies found that higher NO_2 exposures were linked to an increased risk or odds of developing asthma among children.

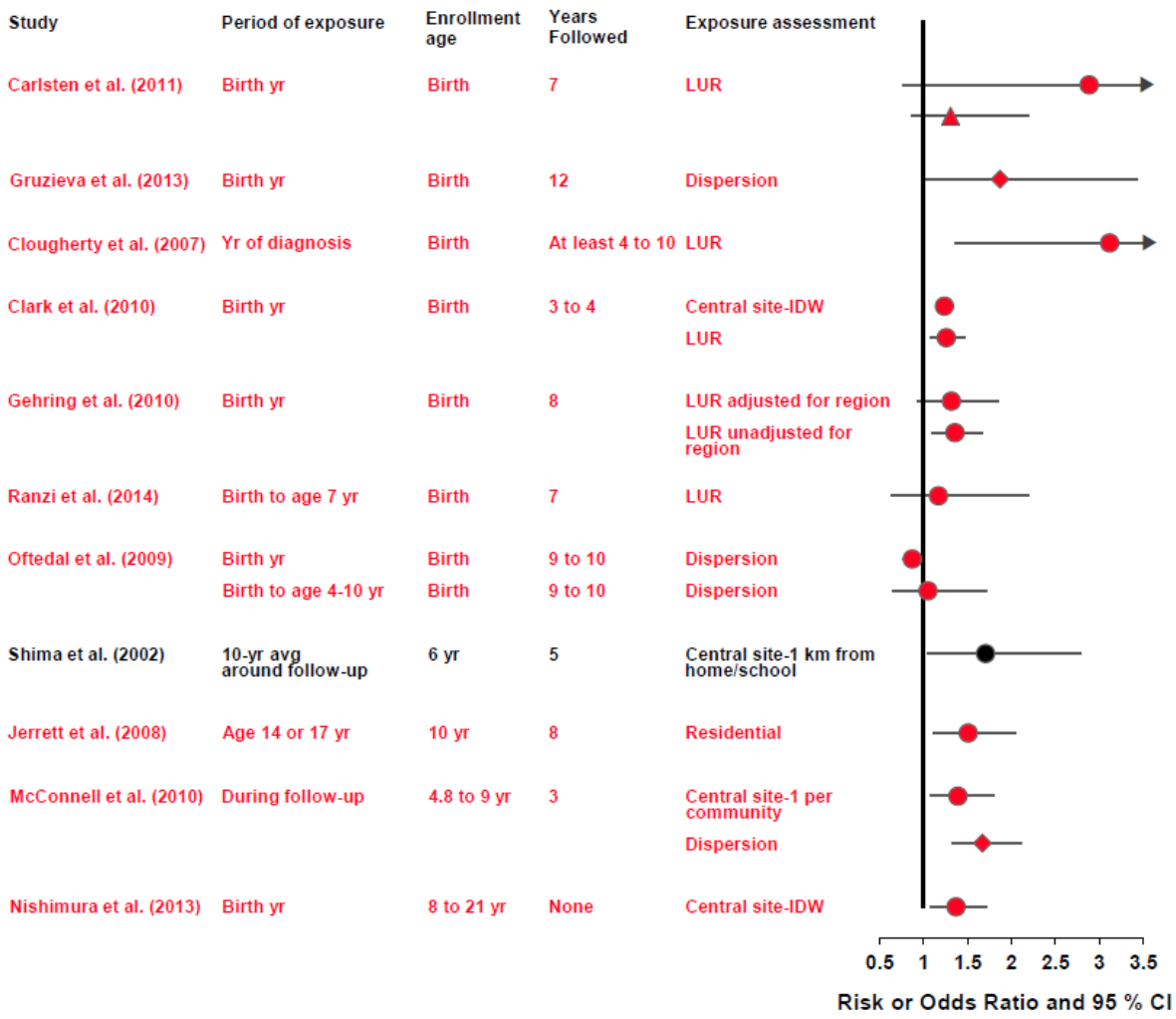

Effect estimates are standardized to a 10-ppb increase in NO_2, with the exception of Gruzieva et al. (2013) who examined NOx in µg/m3 and Oftedal et al (2009) who did not report increments for the effect estimates for the birth to age 4 years or birth to age 10 years exposure periods. Note: Black symbols = studies evaluated in the 2008 Integrated Science Assessment for Oxides of Nitrogen; Red symbols = recent studies. Circles=NO_2; triangles=NO; diamonds=NOx.

FIGURE I-9

Associations of ambient nitrogen dioxide (NO_2) concentrations with asthma incidence in longitudinal cohort studies of children (From (U.S. EPA 2016), Figure 6-1).

Among the studies of childhood asthma incidence reviewed in the 2016 U.S. EPA ISA for Oxides of Nitrogen, two studies were conducted in Southern California. Both studies were based on the Children's Health Study cohort, but one study used a smaller subset of the cohort and estimated NO_2 exposures using monitors at the children's homes (Jerrett et al. 2008). The second study examined over 2000 children and used data from air monitoring stations as well as modeled NO_2 levels to estimate exposures (McConnell et al. 2010). Both studies found a positive association between NO_2 exposures and the onset of asthma in these children, however, because NO_2 is often strongly

correlated with PM2.5 and other components of traffic-related air pollution, it is possible that the effects observed are due to some other component of traffic exhaust for which NO_2 serves as a proxy measure. The consistency of the effects found linking NO_2 exposure and asthma development in children, the use of prospective longitudinal study designs following children for several years, and the use of several different methods to estimate exposures are noted strengths of such studies. Experimental studies have found that NO_2 exposures increase responsiveness of airways, pulmonary inflammation, and oxidative stress, and can lead to the development of allergic responses. These biological responses provide evidence of a plausible mechanism for NO_2 to cause asthma.

Results from controlled exposure studies of asthmatics demonstrate an increase in the tendency of airways to contract in response to a chemical stimulus (airway responsiveness) or after inhaled allergens (U.S. EPA 2016). Effects were observed among adult volunteers with asthma when exposed to 100 ppb NO_2 for 60 minutes and to 200-300 ppb for 30 minutes, with approximately 70 percent of study participants experiencing an increase in airway responsiveness. A similar response was reported in some studies with healthy subjects at higher levels of exposure (1.5 - 2.0 ppm), although these changes in healthy adults are likely of little or no clinical significance. Increased airway responsiveness among people with asthma can lead to worse symptoms and reduced lung function. Mixed results have been reported from controlled human exposure studies of people with chronic obstructive lung disease, with some studies reporting no change in symptom score while other studies reporting increased symptom scores when participants were exposed to NO_2 while exercising (U.S. EPA 2016).

Short-term controlled studies of rats exposed to NO_2 over a period of several hours indicate cellular changes associated with allergic and inflammatory responses that can lead to liver damage and reduced hepatic function. Rodent models exposed to NO_2 repeatedly for 4 to 14 days demonstrated increased airway responsiveness with high levels of exposure (4000 ppb). Animal studies also provide evidence that NO_2 exposures have negative effects on the immune system, and therefore increase the host's susceptibility to respiratory infections. Epidemiological studies showing associations between NO_2 levels and hospital admissions for respiratory infections also support such a link (U.S. EPA 2016).

Several epidemiological studies conducted in California have examined associations between NO_2 exposures and other health effects, including some recent studies evaluating cardiovascular effects (Coogan et al. 2012; Bartell et al. 2013; Wittkopp et al. 2013), mortality (Lipsett et al. 2011; Bartell et al. 2013; Jerrett et al. 2013), birth outcomes (Ghosh et al. 2012; Laurent et al. 2014; Padula et al. 2014; Ritz et al. 2014; Green et al. 2015), and cancer (Ghosh et al. 2013). Many studies conducted in other geographic areas have also found links with these health outcomes, and the latest assessment by U.S. EPA is that the existing studies are suggestive of a causal relationship for some of these endpoints or inadequate to infer a causal relationship for other endpoints (U.S. EPA 2016). In addition, some of the newer outcomes evaluated in relation to NO_2 exposures include neurological outcomes such as Parkinson's disease (Ritz et al. 2016), Alzheimer's disease (Oudin et al. 2016), and autism (Becerra et al. 2013; Volk et al. 2013), as well as metabolic diseases such as diabetes and obesity (Coogan et al. 2012; Robledo et al. 2015; White et al. 2016). However, many of these studies

use NO_2 exposures as a proxy measure for traffic-related air pollutants, and do not aim to identify a specific pollutant within the mix of pollutants from this source. Thus, there is uncertainty on whether NO_2 exposure has independent relationships with non-respiratory related health effects, or whether NO_2 is simply a marker of near-road air pollution exposure, which includes a mixture of air pollutants, including some air toxics.

Examples of studies reporting an association of mortality with short-term NO_2 exposures are shown in the figure below.

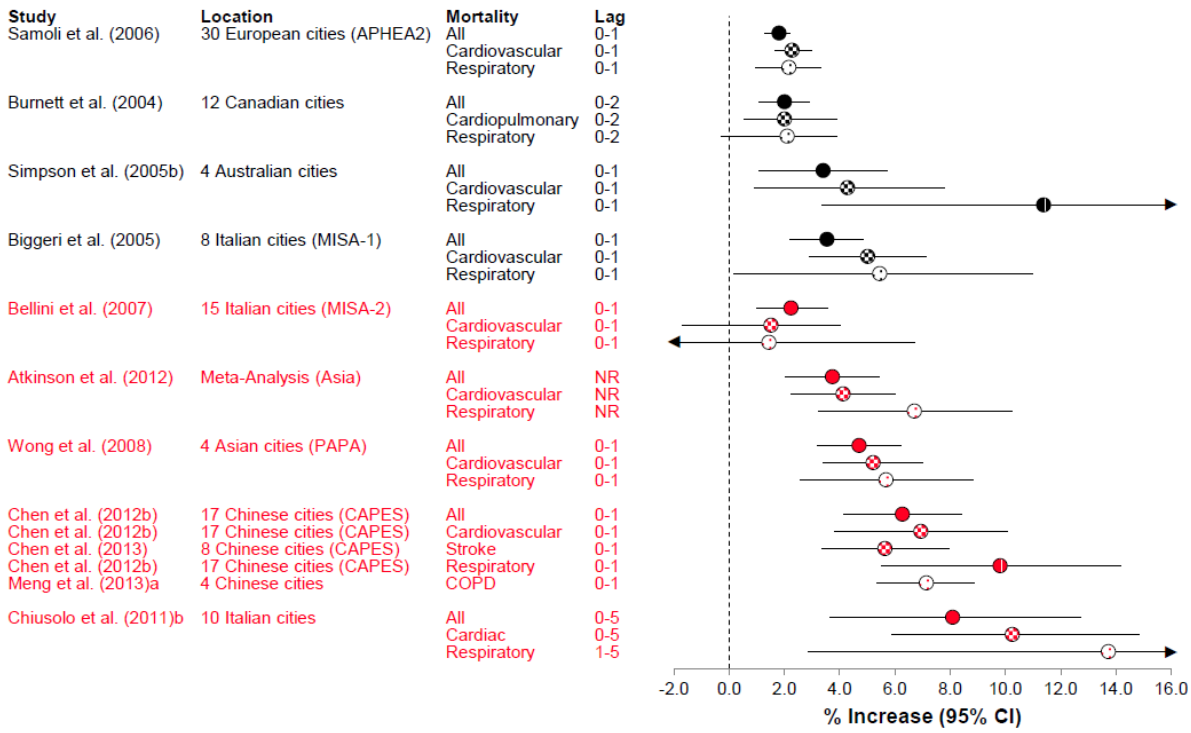

Note: Black symbols = multicity studies evaluated in the 2008 Integrated Science Assessment for Oxides of Nitrogen; Red symbols = recent studies. Filled circle = total mortality; Crosshatch = cardiovascular mortality; Vertical lines = respiratory mortality.

FIGURE I-10

Percentage increase in total, cardiovascular, and respiratory mortality from multi-city studies for a 20-ppb increase in 24-hour average or 30-ppb increase in one-hour maximum nitrogen dioxide concentrations (From (U.S. EPA 2016), Figure 5-23).

SULFUR DIOXIDE

Sulfur dioxide (SO_2) is a gaseous air pollutant that has been linked to a variety of respiratory effects, such as decreased lung function and increased airway resistance. Controlled laboratory studies involving human volunteers have clearly identified asthmatics as a very sensitive group to the effects of ambient sulfur dioxide (SO_2) exposures. Healthy subjects have failed to demonstrate any short-term respiratory functional changes at exposure levels up to 1.0 ppm over 1-3 hours. In exercising asthmatics, brief exposure (5-10 minutes) to SO_2 at levels between 0.2-0.6 ppm can result in increases in airway resistance and decreases in breathing capacity. The response to SO_2 inhalation is

observable within two minutes of exposure, increases further with continuing exposure up to five minutes, then remains relatively steady as exposure continues. SO_2 exposure is generally not associated with any delayed reactions or repetitive asthmatic attacks (U.S. EPA 2008). In 2010, the U.S. EPA SO_2 air quality standard was set at 75 ppb (0.075 ppm) averaged over one hour to protect against acute asthma attacks in sensitive individuals.

The EPA assessment based on the 2008 Integrated Science Assessment for Sulfur Oxides is shown in the table below (U.S. EPA 2008). The U.S. EPA recently released a draft of the revised ISA for SO2 (U.S. EPA 2015a) which evaluates recent evidence assessing links to mortality and cardiovascular, respiratory, carcinogenic, and reproductive effects (Brunekreef et al. 2009; Hart et al. 2011; Pascal et al. 2013; Chen et al. 2014; Gianicolo et al. 2014; Milojevic et al. 2014; Moridi et al. 2014; Stingone et al. 2014; Straney et al. 2014; Wang et al. 2014; Winquist et al. 2014; Yang et al. 2014; Ancona et al. 2015; Green et al. 2015; Rich et al. 2015; Shah et al. 2015; Yorifuji et al. 2015).

TABLE I-12

Summary of U.S. EPA's Causal Determinations for Health Effects of Sulfur Oxides

SHORT-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Respiratory morbidity	Causal relationship
Cardiovascular morbidity	Inadequate to infer a causal relationship
Mortality	Suggestive of a causal relationship
LONG-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Respiratory morbidity	Inadequate to infer a causal relationship
Carcinogenic effects	Inadequate to infer a causal relationship
Prenatal and neonatal outcomes	Inadequate to infer a causal relationship
Mortality	Inadequate to infer a causal relationship

(From (U.S. EPA 2008) Chapter 3)

In epidemiologic studies of children and adults, associations of short-term variations in SO_2 levels with increases in respiratory symptoms, emergency department visits, and hospital admissions for respiratory-related causes have been reported. There is uncertainty as to whether SO_2 is associated with the effects or whether other co-occurring pollutants may explain the observed effects, although some studies indicated that the SO_2 effects remained even after accounting for the effects of other pollutants, including PM2.5. Coupled with the human clinical studies, these data suggest that SO_2 can trigger asthmatic episodes in individuals with pre-existing asthma (U.S. EPA 2008).

Animal studies have shown SO_2 effects on pulmonary inflammation with acute exposure at concentrations consistent with ambient SO_2 levels. Toxicological studies using animals found that repeated exposures to concentrations of SO_2 as low as 0.1 ppm promoted allergic sensitization and airway inflammation. Such evidence, combined with human clinical studies and epidemiological studies in people with asthma support the U.S. EPA determination of a causal relationship between short-term SO_2 exposure and respiratory morbidity. One of these studies was conducted in the Los Angeles area, and found that higher ambient SO_2 levels were associated with increased odds of asthma symptoms among Hispanic children with asthma (Delfino et al. 2003).

Some epidemiological studies indicate that the cardiovascular mortality effects associated with short-term exposures to ambient SO_2 were generally reduced when accounting for other pollutants, although the evidence is still suggestive of a causal relationship. Few epidemiological studies are available to assess the potential confounding effects of other co-occurring pollutants in studies of long-term effects. For example, there is some evidence that sulfates, which are formed when SO_2 oxidizes rapidly in the atmosphere, may be associated with lung function changes, although the evidence is not consistent (Reiss et al. 2007). Sulfates are positively correlated with SO_2 levels, so it is difficult to distinguish the effect of one individual pollutant. Based on a level determined necessary to protect the most sensitive individuals, the California Air Resources Board (CARB) in 1976 adopted a standard of 25 $\mu g/m^3$ (24-hour average) for sulfates. There is no federal air quality standard for sulfates.

CARBON MONOXIDE

Carbon monoxide (CO) is a gaseous air pollutant that has a high affinity to bond with oxygen-carrying proteins (hemoglobin and myoglobin). The resulting reduction in oxygen supply in the bloodstream is responsible for the toxic effects of CO, which are typically manifested in the oxygen-sensitive organ systems. The effects have been studied in controlled laboratory environments involving exposure of humans and animals to CO, as well as in population-based studies of ambient CO exposure effects. People with deficient blood supply to the heart (ischemic heart disease) are known to be susceptible to the effects of CO. Protection of this group is the basis of the existing National Ambient Air Quality Standards for CO at 35 ppm for one hour and 9 ppm averaged over eight hours. The health effects of ambient CO have been recently reviewed by U.S. EPA, with the strongest evidence supporting a likely causal link between short-term CO exposures and cardiovascular outcomes, although studies have linked both short-term and long-term CO exposures to several other health outcomes (Table I-13) (U.S. EPA 2010).

TABLE I-13

Summary of U.S. EPA's Causal Determinations for Health Effects of Carbon Monoxide

SHORT-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Cardiovascular morbidity	Likely to be a causal relationship
Central nervous system	Suggestive of a causal relationship
Respiratory morbidity	Suggestive of a causal relationship
Mortality	Suggestive of a causal relationship
LONG-TERM EXPOSURES	
Health Outcome	**Causality Determination**
Cardiovascular morbidity	Inadequate to infer a causal relationship
Central nervous system	Suggestive of a causal relationship
Birth outcomes and developmental effects	Suggestive of a causal relationship
Respiratory morbidity	Inadequate to infer a causal relationship
Mortality	Not likely to be a causal relationship

(From (U.S. EPA 2010) Table 2-1)

Inhaled CO has no known direct toxic effect on lungs but rather exerts its effects by interfering with oxygen transport—through the formation of carboxyhemoglobin (COHb, a chemical complex of CO and hemoglobin)), which reduces the amount of oxygen the blood can carry to the tissues. Exposure to CO is often evaluated in terms of COHb levels in blood, measured as percentage of total hemoglobin bound to CO. Endogenous COHb is estimated to be <1 percent in healthy individuals, but COHb levels are sensitive to health status and metabolic state, with higher levels among smokers and persons with inflammatory diseases. Estimates based on a large prospective study of adults conducted in the 1970s showed a dose-response relationship between the average number of cigarettes smoked per day and the COHb concentrations (never smokers: 1.59±1.72 percent, former smokers: 1.96±1.87 percent, 1-5 cigarettes/day: 2.31±1.94 percent, 6–14 cigarettes/day: 4.39±2.48 percent, 15–24 cigarettes/day: 5.68±2.64 percent, >=25 cigarettes/day: 6.02±2.86 percent) (Hart et al. 2006).

Under controlled laboratory conditions, healthy subjects exposed to CO sufficient to result in 5 percent COHb levels exhibited reduced duration of maximal exercise performance due to the inability to deliver sufficient oxygen to the heart and other muscles. Studies involving subjects with coronary artery disease who engaged in exercise during CO exposures have shown that COHb levels as low as

2.4 percent can lead to earlier onset of electrocardiograph changes indicative of deficiency of oxygen supply to the heart. Other effects of inadequate oxygen delivery to the body tissues include earlier onset of chest pain, increase in the duration of chest pain, headache, confusion and drowsiness (U.S. EPA 2000).

A number of epidemiological studies have found associations between short-term ambient CO levels and increased hospital admissions and emergency department visits for ischemic heart disease, including myocardial infarction (U.S. EPA 2010). In studies reporting results stratified by age and sex, larger effects were generally observed among older adults and among males. Examples of such studies, including information on number of days of lag time between exposure and hospital admissions for key cardiovascular outcomes, are shown in the figure below.

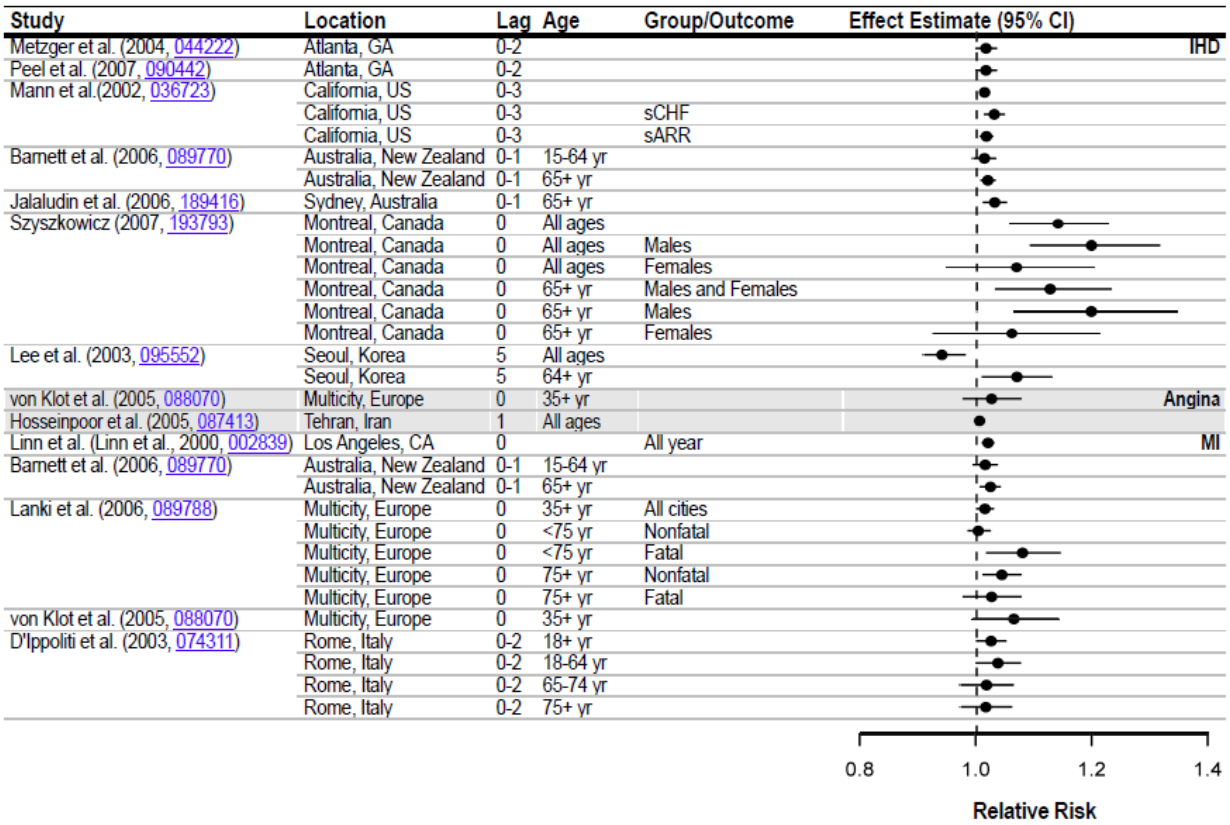

FIGURE I-11

Effect estimates (95 percent confidence intervals) associated with hospital admissions for various forms of heart disease. Effect estimates have been standardized to a 1 ppm increase in ambient CO for 1-h max CO concentrations, 0.75 ppm for 8-h max CO concentrations, and 0.5 ppm for 24-h average CO concentrations (From (U.S. EPA 2010), Figure 5-2). Lag time is the time between the exposure and the outcome measured. The closed circle on the diagram indicates the effect estimate, while the bar indicates the 95 percent confidence interval.

Research studies have also evaluated ambient CO exposures in relation to reproductive health outcomes. Epidemiological studies conducted in Southern California have reported an association

between with CO exposure during pregnancy and increases in pre-term births (Ritz et al. 2000; Wilhelm et al. 2005; Ritz et al. 2007). The increases in the pre-term births were also associated with PM10 or PM2.5 levels. There are very few studies examining CO exposure and birth defects, but one Southern California study found increased risks for cardiac-related birth defects with carbon monoxide exposure in the second month of pregnancy (Ritz et al. 2002). Toxicological studies in laboratory animals with higher than ambient levels of CO have also reported decrements in birth weight and prenatal growth, as well as impaired neurobehavior in the offspring of exposed animals (U.S. EPA 2010). The U.S. EPA concluded in their most recent review that the evidence linking long-term CO exposures with reproductive health outcomes was suggestive of a causal relationship.

LEAD

Lead (Pb) is a toxic air contaminant that is recognized to exert an array of deleterious effects on multiple organ systems. There are a number of potential public health effects at low level exposures, and there is no recognized lower threshold for health effects (U.S. EPA 2013a). The health implications are generally indexed by blood lead levels which are related to lead exposures both from inhalation as well as from ingestion. Effects include impacts on population IQ as well as heart disease and kidney disease. The initial air quality standard for lead was established by U.S. EPA in 1978 at a level of 1.5 µg /m^3 averaged over a calendar quarter. U.S. EPA revised the NAAQS for lead in 2008 to a level of 0.15 µg/m^3 averaged over a rolling three-month period to protect against lead toxicity. The SCAB's attainment status for lead is described in the draft 2016 AQMP Chapter 2.

The U.S. EPA has recently reviewed the health effects of ambient lead exposures in conjunction with an Integrated Science Assessment and a review of the NAAQS for lead (U.S. EPA 2013a; U.S. EPA 2015c). Lead can accumulate and be stored in the bone, and this lead in bone can be released into the blood when the bone is metabolized, which happens naturally and continuously. Blood lead is the most common measure of lead exposure, and it represents recent exposure and may be an indicator of total body burden of lead (U.S. EPA 2013a). The following table gives the summary of causality conclusions from the U.S. EPA review, which illustrates the wide range of health effects associated with lead exposure.

TABLE I-14

Summary of U.S. EPA's Causal Determinations for Health Effects of Lead

HEALTH OUTCOME	CAUSALITY DETERMINATION
Children - Nervous System Effects	
Cognitive Function Decrements	Causal relationship
Externalizing Behaviors: Attention, Impulsivity and Hyperactivity	Causal relationship
Externalizing Behaviors: Conduct Disorders in Children and Young Adults	Likely to be a causal relationship
Internalizing Behaviors	Likely to be a causal relationship
Auditory Function Decrements	Likely to be a causal relationship
Visual Function Decrements	Inadequate to infer a causal relationship
Motor Function Deficits	Likely to be a causal relationship
Adults – Nervous System Effects	
Cognitive Function Decrements	Likely to be a causal relationship
Psychopathological Effects	Likely to be a causal relationship
Cardiovascular effects	
Hypertension	Causal relationship
Subclinical Atherosclerosis	Suggestive of a causal relationship
Coronary Heart Disease	Causal relationship
Cerebrovascular Disease	Inadequate to infer a causal relationship
Renal Effects	
Reduced Kidney Function	Suggestive of a causal relationship
Immune System Effects	
Atopic and Inflammatory Response	Likely to be a causal relationship
Decreased Host Resistance	Likely to be a causal relationship
Autoimmunity	Inadequate to infer a causal relationship
Hemotologic Effects	
Decreased Red Blood Cell Survival and Function	Causal relationship
Altered Heme Synthesis	Causal relationship
Reproductive and Developmental Effects	
Development	Causal relationship
Birth Outcomes (low birth weight, spontaneous abortion)	Suggestive of a causal relationship
Male Reproductive Function	Causal relationship
Female Reproductive Function	Suggestive of a causal relationship
Cancer	
Cancer	Likely to be a causal relationship

(From (U.S. EPA 2013a) Table ES-1)

Children appear to be sensitive to the neurological toxicity of lead, with effects observed at blood lead concentration ranges of 2–8 µg/dL. No clear threshold has been established for such effects. According to the U.S. EPA review, the most important effects observed are neurotoxic effects in children and cardiovascular effects in adults. The effects in children include impacts on intellectual

attainment and school performance. Figure I-12 provides a summary of the lowest levels of blood lead that have been associated with certain neurological, hematological and immune effects in children.

Lowest Observed Effect Blood Lead Level	Neurological Effects	Hematological Effects	Immune Effects
30 µg/dL		Increased urinary δ-aminolevulinic acid	
15 µg/dL	Behavioral disturbances (e.g., inattention, delinquency) Altered electrophysiological responses	Erythrocyte protoporphyrin (EP) elevation	
10 µg/dL	Effects on neuromotor function CNS cognitive effects (e.g., IQ deficits)	Inhibition of δ-aminolevulinic acid dehydratase (ALAD) Pyrimidine-5′-nuclotidase (Py5N) activity inhibition	Effects on humoral (↑ serum IgE) and cell-mediated (↓ T-cell abundance) immunity
5 µg/dL	(???)	(???)	
0 µg/dL			

Note: Arrows depict cases where weight of overall evidence strongly substantiates likely occurrence of type of effect in association with blood-Pb concentrations in range of 5-10 µg/dL, or possibly lower, as implied by (???). Although no evident threshold has yet been clearly established for those effects, the existence of such effects at still lower blood-Pb levels cannot be ruled out based on available data.

Source: Adapted/updated from Table 1-17 of U.S. Environmental Protection Agency (1986a).

FIGURE I-12

Summary of Lowest Observed Effect Levels for Key Lead-Induced Health Effects in Children (From (U.S. EPA 2007), Table 3-1)

Figures I-12 and I-13, taken from the U.S. EPA review (U.S. EPA 2007), depict the health effects of lead in relation to blood levels. In the figure, the question marks indicate that there are no demonstrated threshold blood lead levels for health effects. The Centers for Disease Control (CDC) has recently revised their lead hazard information and replaced their level of concern for adverse effects of 10 µg/dL blood lead level with a childhood blood lead level reference value of 5 µg/dL to identify children and environments associated with lead-exposure hazards (Centers for Disease Control and Prevention 2016).

Figure I-13 provides a summary of the lowest levels of blood lead that have been associated with key health effects in adults. For adults, evidence supports a causal relationship between lead and increased blood pressure and hypertension, as well as coronary heart disease (myocardial infarction, ischemic heart disease, and heart rate variability). Other health effects among adults are also relatively high on the causal scale, including neurological, hematological, and renal effects.

Lowest Observed Effect Blood Lead Level	Neurological Effects	Hematological Effects	Cardiovascular Effects	Renal Effects
30 µg/dL	Peripheral sensory nerve impairment	Erythrocyte protoporphyrin (EP) elevation in males		Impaired Renal Tubular Function
20 µg/dL	Cognitive impairment			
15 µg/dL	Postural sway	Erythrocyte protoporphyrin (EP) elevation in females Increased urinary δ-aminolevulinic acid		
10 µg/dL		Inhibition of δ-aminolevulinic acid dehydratase (ALAD)	Elevated blood pressure ↓	
5 µg/dL			(???)	Elevated serum creatine (↓ creatine clearance)
0 µg/dL				

Note: Arrows depict cases where weight of overall evidence strongly substantiates likely occurrence of type of effect in association with blood-Pb concentrations in range of 5-10 µg/dL, or possibly lower, as implied by (???). Although no evident threshold has yet been clearly established for those effects, the existence of such effects at still lower blood-Pb levels cannot be ruled out based on available data.

Source: Adapted/updated from Table 1-16 of U.S. Environmental Protection Agency (1986a).

FIGURE I-13

Summary of Lowest Observed Effect Levels for Key Lead-Induced Health Effects in Adults (From (U.S. EPA 2007), Table 3-2)

In its most recent review of lead health effects, the U.S. EPA confirmed its previous conclusion regarding the cognitive decline in children as the most sensitive adverse effect associated with lead exposures. The effects as measured by a reduction in IQ from a number of studies are shown in the following figure. According to the review, the currently available evidence supports a median estimate of -1.75 IQ points for a change of 1 µg/dL blood lead to describe the neurocognitive impacts on young children (U.S. EPA 2015c).

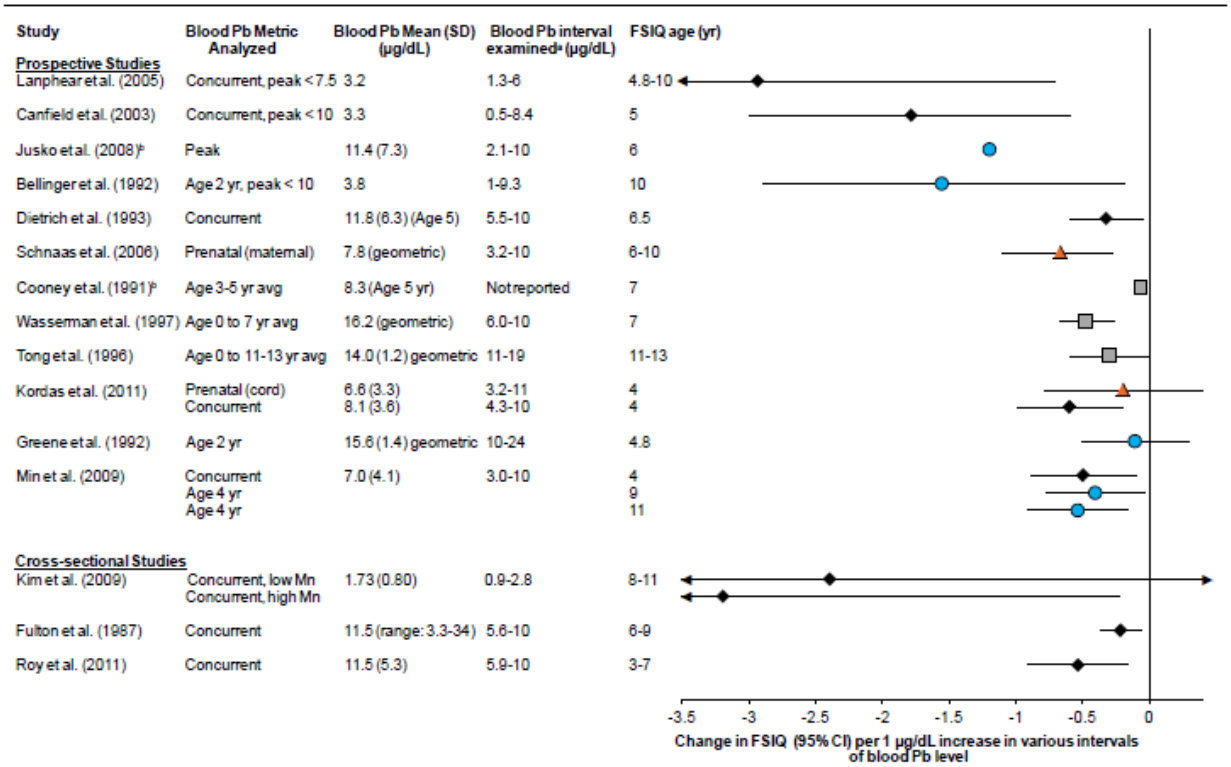

[a]See Table 4-3 for explanation of the blood Pb level interval examined. Effect estimates were calculated for the lowest range examined in the study or the 10th percentile of blood Pb level to a blood Pb level of 10 µg/dL.
[b]Sufficient data were not available to calculate 95% CI.

Note: Mn = manganese. Results are presented for most of the cohorts examined in the literature and generally are grouped according to strength of study design, representativeness of the study population characteristics and blood Pb levels examined, and extent of consideration for potential confounding. There is not necessarily a continuum of decreasing strength across studies. Results usually are presented for the oldest age examined in cohorts. Multiple results from a cohort are grouped together. To facilitate comparisons among effect estimates across studies with different distributions of blood Pb levels and model structures (e.g., linear, log-linear), effect estimates are standardized to a 1 µg/dL increase for the lowest range of blood Pb levels examined in the study or the interval from the 10th percentile of blood Pb level to 10 µg/dL. For populations with 10th percentiles near or above 10 µg/dL, the effect estimate was calculated for the 10th to 90th percentile of blood Pb level. The percentiles are estimated using various methods and are only approximate values. Effect estimates are assumed to be linear within the blood Pb level interval evaluated. The various tests used to measure FSIQ are scored on a similar scale (approximately 40-160 FSIQ points). Black diamonds, blue circles, orange triangles, and gray squares represent effect estimates for concurrent, earlier childhood, prenatal, and lifetime average blood Pb levels, respectively. The horizontal lines associated with point estimates represent 95% confidence intervals (CI).

FIGURE I-14

Associations of Blood Pb Levels with Full-Scale IQ (FSIQ) in Children (From (U.S. EPA 2013a), Figure 4-2)

TOXIC AIR CONTAMINANTS

Toxic air contaminants are pollutants for which there generally are no ambient air quality standards. The Toxic Air Contaminant Identification and Control Act (AB 1807, Tanner, 1983) created California's first program to reduce exposures to air toxics by requiring CARB to adopt Air Toxics Control measures. Air Districts must either enforce these measures or adopt their own equally or more stringent measures. The Air Toxics "Hot Spots" Information and Assessment Act (AB 2588, Connelly,

1987) supplements the earlier program by requiring air toxics inventories for certain facilities, notification of people's exposure to significant health risks, and facility plans to reduce these risks. Under California's Air Toxics Program, the Office of Environmental Health Hazard Assessment (OEHHA) assesses the health effects of substances that may pose a risk of adverse health effects, and CARB assesses the potential for humans to be exposed to these substances. These effects are usually an increased risk for cancer, adverse birth outcomes, or respiratory effects. After review by the state Scientific Review Panel, CARB holds a public hearing on whether to formally list substances that may pose a significant risk to public health as a Toxic Air Contaminant. Chapter 9 of the draft 2016 AQMP describes the Air Toxics Control Plan for the SCAQMD.

Air toxics include many different types of chemicals, and the discussion here will not address all air toxics in a comprehensive manner. However, this section will discuss very briefly diesel particulate matter and volatile organic compounds (VOC's), because diesel particulate matter is the most significant contributor to cancer risk in the South Coast Air Basin, and because some VOC's are air toxics, and are part of the control measures proposed in the current Air Quality Management Plan.

Diesel Particulate Matter

The California Air Resources Board listed diesel particulate matter as a Toxic Air Contaminant in 1998, based on the determination that it was a human carcinogen (California Air Resources Board 2010b). The International Agency for Research on Cancer, an arm of the World Health Organization, classified diesel exhaust as probably carcinogenic to humans in 1989 (International Agency for Research on Cancer 1989). More recently, IARC convened an international panel of scientists to review the published literature since the initial classification regarding the carcinogenicity of diesel combustion emissions. The panel concluded that diesel exhaust is a substance that causes lung cancer in humans (International Agency for Research on Cancer 2012b).

OEHHA also establishes potency factors for air toxics that are carcinogenic. The potency factors can be used to estimate the additional cancer risk from ambient levels of toxics. This estimate represents the chance of contracting cancer in an individual over a lifetime exposure to a given level of an air toxic and is usually expressed in terms of additional cancer cases per million people exposed.

SCAQMD conducted studies on the ambient concentrations and estimated the potential health risks from air toxics (South Coast Air Quality Management District 2000; South Coast Air Quality Management District 2008; South Coast Air Quality Management District 2015). In the latest SCAQMD Multiple Air Toxics Exposure Study, MATES IV, a one-year monitoring program was undertaken at 10 sites throughout the SCAB over the time period July 2012 – June 2013 (South Coast Air Quality Management District 2015). Over 30 substances were measured, which included the toxics that contributed the most to health risks in the Basin. The results showed that the overall lifetime risk for excess cancer from a 70-year lifetime exposure to the levels of air toxics calculated from the regional model was 367 in a million. This reflects a greater than 50 percent reduction in exposures and risks compared to the MATES III Study that was conducted from 2004 -2006. The largest contributor to this risk was diesel particulate matter, accounting for 68 percent of the air

toxics risk. The average measured levels were also compared to the non-cancer chronic Reference Exposure Levels (RELs), and found to be below the established RELs for the over 30 substances measured.

In 2015, OEHHA updated the calculation procedure to estimate cancer risks from air toxics exposures (Dodge et al. 2015). The revisions to the calculation methodology included accounting for higher risks attributable to early life exposures (up to age 16 years), updates to the population distribution of breathing rates by age, and a reduction in the time of household residence. In combination, these changes resulted in risk estimates in the MATES IV study to be about 2.5 times higher than the previous methodology employed in the MATES studies. The average lifetime risk for excess cancer cases is estimated to be 897 per million using the updated procedure (South Coast Air Quality Management District 2015). However, it is important to note that results from the MATES IV study still represent approximately a 50 percent reduction in air toxics levels and cancer risk compared to MATES III. In addition to the maps in the MATES IV final report (South Coast Air Quality Management District 2015), an interactive map of the MATES IV cancer risks from air toxics calculated using the 2015 OEHHA guidelines is available through this website: http://www.aqmd.gov/home/tools/public.

In 2009, the Advanced Collaborative Emissions Study (ACES) reported that newer diesel engine technologies are very effective in reducing the amount of emissions from diesel trucks, as required by recent regulations (Khalek et al. 2009). In a long-term exposure study published in 2015, rats breathing the lower emissions did not develop cancer, while the rats breathing the higher emissions from older diesel engines (in previous studies) did develop cancer (McDonald et al. 2015). However, the 2015 study did not evaluate whether the PM from the newer engines was any more or less toxic compared to the older engines on a gram per gram basis; the study was not designed to determine such differences. Therefore, without any additional data on the toxicity of PM from the newer diesel engines, the analysis done in the MATES IV study used the same risk factor for both, applied to the mass of PM. For example, whether a person is exposed to 10 ug/m^3 of particulate matter from a single old diesel engine or several new diesel engines, the cancer risk would be the same because it is calculated based on 10 ug/m^3 of exposure.

In the Particulate Matter section of this Appendix, the vast majority of the studies described evaluated the health effects of total PM2.5 exposures by mass, regardless of whether they were from newer diesel engines, older diesel engines, or other sources. While this new diesel technology is very effective in terms of reducing the amount of emissions from diesel trucks, what people are being exposed to is a total concentration of PM from many sources. Health studies generally use this total concentration to analyze whether or not there is an effect on the specific health outcomes evaluated. In addition, it is important to note that direct PM2.5 emissions from diesel engines represent a small portion of overall PM2.5 exposure. NO_x emissions from diesel engines that eventually lead to PM2.5 formation in the atmosphere, however, represent a larger component of PM2.5 exposure (South Coast Air Quality Management District 2013a; Harley 2014).

Volatile Organic Compounds

VOC's are a class of air pollutants that undergo photochemical reactions in the air to form ozone. It should be noted that there are no state or national ambient air quality standards for VOCs because they are not classified as criteria pollutants. VOCs are regulated, however, because limiting VOC emissions reduces the rate of photochemical reactions that contribute to the formation of ozone.

VOCs are also transformed into organic aerosols in the atmosphere, contributing to higher PM and lower visibility levels. In addition, VOC's that have toxic properties are also regulated as air toxics. Chapter 3 of the draft 2016 AQMP presents data on VOC sources and emissions in the South Coast Air Basin.

Some examples of VOC's that are known to cause health effects include benzene, toluene, ethylbenzene and xylenes (abbreviated BTEX), 1,3-butadiene, formaldehyde, and perchloroethylene. Several of these VOC's are carcinogenic. Based on the MATES IV analysis, benzene, 1,3-butadiene, and carbonyls (formaldehyde and acetaldehyde) together account for approximately 21 percent of the total cancer risk from air toxics in the SCAB. Not all carcinogenic VOC's are known to cause the same types of cancers, although several are associated with blood cancers. For example, the cancers most closely associated with long-term benzene exposure are leukemias. Formaldehyde is linked to nasopharyngeal cancer and leukemias, while 1,3-butadiene causes cancers in both the blood and lymphatic systems (International Agency for Research on Cancer 2012a).

Many VOC's can also cause non-cancer health effects. For these types of health outcomes, OEHHA has developed acute and chronic Reference Exposure Levels (RELs). RELs are concentrations in the air below which adverse health effects are not likely to occur. Acute RELs refer to short-term exposures, generally of one-hour duration. Chronic RELs refer to long-term exposures of several years. OEHHA has also established eight-hour RELs for several substances. The ratio of ambient concentration to the appropriate REL can be used to calculate a Hazard Index. A Hazard Index of less than one would not be expected to result in adverse effects (Dodge et al. 2015).

In the MATES IV assessment of chronic non-cancer health risks, the monitored air toxics levels were found to be below the chronic RELs. In other words, the general levels of air toxics in the SCAB are not expected to cause adverse non-cancer health effects. Importantly, the MATES IV monitoring network was designed to characterize the air toxics exposures in the basin overall. Given that ambient monitoring is necessarily conducted at a limited number of locations, and modeling is limited to a spatial resolution of 2km, there may be higher exposures not captured by the fixed-site monitoring. To address this limitation, particularly in some communities with environmental justice concerns, the MATES IV study also included local-scale studies in 3 communities very close to known industrial sources or large mobile source facilities, with a focus on ultrafine particles and diesel PM emissions. Details of these study results can be found in the MATES IV final report (South Coast Air Quality Management District 2015).

ODORS

Environmental odors are recognized as having the potential to cause health effects and/or quality of life impacts. The theory of "miasma" dates back to Hippocrates in ancient Greek times, and related bad odors to disease. The health effects of environmental odors can vary widely, and depend on the compound causing the odor, the level of the compound, as well as the sensitivity and physiological responses of the person detecting the odor.

Different levels of odor exposure can cause a range of responses and health effects, and the science of odor as a potential health issue was summarized previously by Schiffman and Williams (Schiffman et al. 2005b). There are two key nerves in the nasal cavity involved in odor effects: the olfactory nerve provides the sense of smell, while the trigeminal nerve provides the sense of irritation. At very low levels, an odor can be detected (i.e. odor threshold), and at slightly higher levels, an odor can be recognized and identified. At levels higher than detection or recognition levels, an odor can cause annoyance or intolerance, and at even higher levels, an odor can cause irritation or possible toxicity, if the odor is caused by a compound that is also an air toxic (Schiffman et al. 2005b).

Schiffman and Williams proposed three mechanisms of action for odor symptoms (Schiffman et al. 2005b). In the first mechanism, an odor substance can be at the level that can produce irritation, which triggers the trigeminal nerve. This mechanism is considered a toxic effect because symptoms appear when the chemical concentration is at or above the irritation level; here, the odor serves only as the marker of the toxic effect. In the second mechanism, the odor compound is below the irritation level but above odor detection thresholds, which can result in odor annoyance. This mechanism is relatively common among environmental odors, and has been studied in communities exposed to odors from landfills, hazardous waste sites or concentrated animal feeding operations (CAFO's) (Shusterman et al. 1991; Schiffman et al. 2005a; Heaney et al. 2011; Schinasi et al. 2011; Blanes-Vidal et al. 2012; Hooiveld et al. 2015). In this mechanism, the health effect is not a toxicological effect, and the dose does not necessarily correlate well with the effect in these instances. Genetic factors, previous exposure ("learning"), and beliefs about the safety of the odor may play important roles in these odors causing health symptoms (Shusterman 2001). The third proposed mechanism is when an odor substance is present along with a co-pollutant or endotoxin that is capable of producing health effects. In this mechanism, the effect is also a toxic effect, but the odor serves as a marker of the presence of a mixture that includes a toxic compound; if the co-pollutant were not present, no health effect would be expected in this scenario.

Individual characteristics can play important roles in altering an individual's response to an odor. Factors that can influence odor perception include age, genetics, gender, medical history (including mental health, neurological conditions, and other health conditions), health-related behaviors (tobacco, alcohol), and occupational and environmental factors (Greenberg et al. 2013; Wilson et al. 2014; Agency for Toxic Substances and Disease Registry 2016). Additionally, an individual's cognitive associations with the odor prior to an exposure can result in increased reporting of health-related symptoms after exposure (Shusterman et al. 1991; Shusterman 2001; Greenberg et al. 2013). Common symptoms associated with environmental odor exposures include headache, nasal

congestion, eye, nose and throat irritation, hoarseness or sore throat, cough, chest tightness, shortness of breath, wheezing heart palpitations, nausea, drowsiness, and mental depression (Agency for Toxic Substances and Disease Registry 2016). If the concentrations of the odor compound are below irritation levels, then the symptoms are not expected to persist once the person is no longer exposed; however, being exposed to odor levels at or above irritation levels for longer periods of time may cause symptoms that persist after moving out of the exposure area (Agency for Toxic Substances and Disease Registry 2016).

CONCLUSIONS

A large body of scientific evidence shows that the adverse impacts of air pollution on human and animal health are clear. A considerable number of population-based and laboratory studies have established a link between air pollution and increased morbidity and, in some instances, premature mortality. Importantly, the health effects of air pollution extend beyond respiratory effects, and there is substantial evidence that air pollution (including particulate matter and ozone) exposures cause cardiovascular morbidity and mortality. Some air pollutants, such as diesel PM, lead, and several other air toxics, have been linked to increased cancer risk. Health studies have also identified populations who may be more susceptible to the adverse effects of air pollution, such as children, older adults, low SES communities, people with certain pre-existing health conditions, and people with certain genetic factors. Understanding the impacts of air pollution on these more susceptible populations can help inform policies that better protect public health, for example, in setting standards for criteria air pollutants, and in the development of methods to evaluate air toxics health risks. Continued research on the effects of specific PM constituents and ultrafine particles will be important in furthering the understanding of how these pollutants affect human health.

As the scientific methods for the study of air pollution health effects have progressed over the past decades, adverse effects have been shown to occur at lower levels of exposure. For some pollutants, no clear thresholds for effects have been demonstrated. The new findings have, in turn, led to the revision and lowering of National Ambient Air Quality Standards (NAAQS) which, in the judgment of the Administrator of the U.S. EPA, are necessary to protect public health. Chapter 8 of the draft 2016 AQMP provides an overview of the extensive, multi-year, public process involved in setting federal air quality standards. Assessments of the scientific evidence from health studies is an important part of the process, and has helped inform revisions to the federal air pollution standards. Figures I-15 and I-16 are meant to convey some of the historical context to recent revisions to the NAAQS for ozone and for particulate matter, with regard to key developments in the understanding of the health effects of these pollutants.

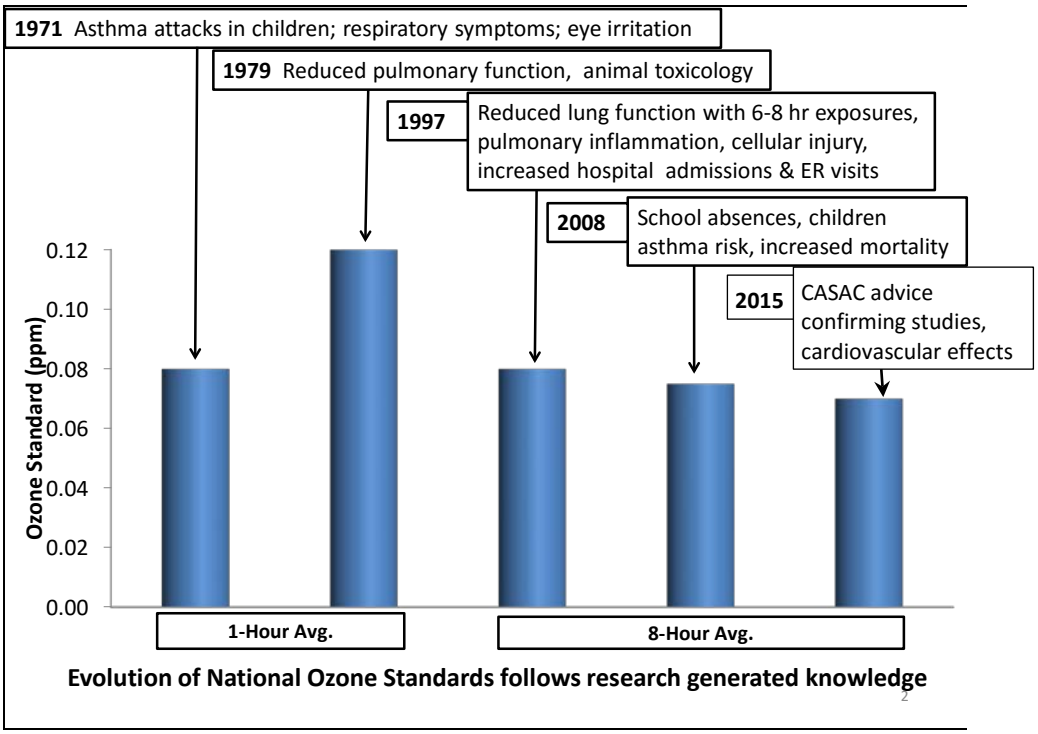

FIGURE I-15

Historical Context to Revisions of NAAQS for Ozone

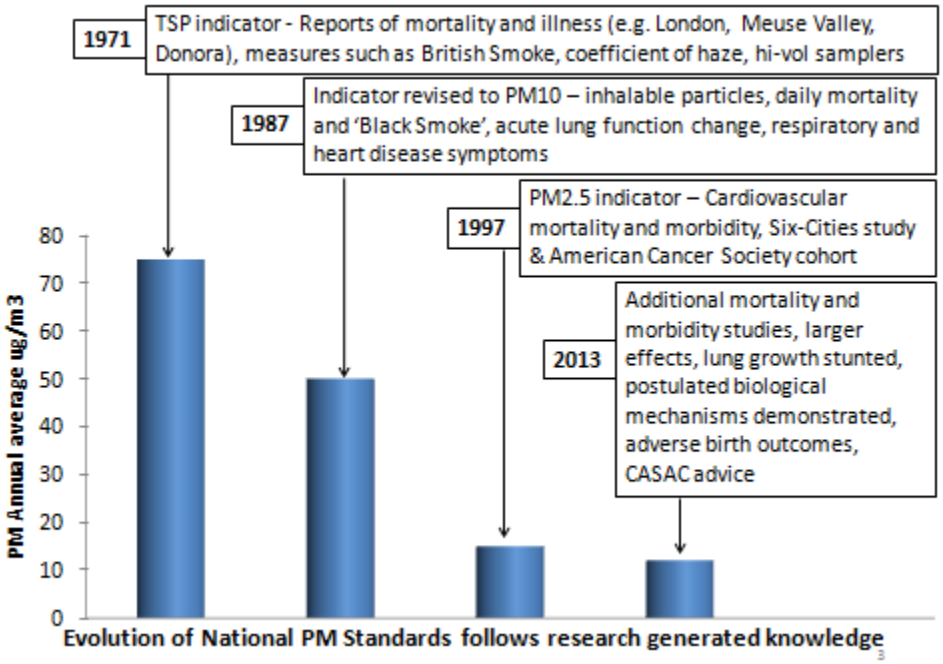

FIGURE I- 16

Historical Context to Revisions of NAAQS for PM

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ATTACHMENT 2

SCAQMD

SIERRA CLUB v. COUNTY OF FRESNO

AMICUS BRIEF

S219783

IN THE SUPREME COURT OF C ALIFORNIA

SIERRA CLUB, REVIVE THE SAN JOAQUIN, and
LEAGUE OF WOMEN VOTERS OF FRESNO,

Plaintiffs and Appellants,

v.

COUNTY OF FRESNO,

Defendant and Respondent,

and,

FRIANT RANCH, L.P.,

Real Party in Interest and Respondent.

SUPREME COURT
FILED

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Deputy

After a Published Decision by the Court of Appeal, filed May 27, 2014
Fifth Appellate District Case No. F066798

Appeal from the Superior Court of California, County of Fresno
Case No. 11CECG00726
Honorable Rosendo A. Pena, Jr.

APPLICATION OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT FOR LEAVE TO FILE BRIEF OF *AMICUS CURIAE* IN SUPPORT OF NEITHER PARTY AND *[PROPOSED]* BRIEF OF *AMICUS CURIAE*

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TABLE OF CONTENTS

APPLICATION FOR LEAVE TO FILE *amicus curiae* brief..... App-1

HOW THIS BRIEF WILL ASSIST THE COURT App-1

STATEMENT OF INTEREST OF *AMICUS CURIAE* App-3

CERTIFICATION REGARDING AUTHORSHIP & FUNDING App-4

BRIEF OF AMICUS CURIAE 1

SUMMARY OF ARGUMENT 1

ARGUMENT 2

I. RELEVANT FACTUAL AND LEGAL FRAMEWORK. 2

A. Air Quality Regulatory Background 2

B. The SCAQMD's Role Under CEQA 6

II. THIS COURT SHOULD NOT SET A HARD-AND-FAST RULE CONCERNING THE EXTENT TO WHICH AN EIR MUST CORRELATE A PROJECT'S EMISSION OF POLLUTANTS WITH RESULTING HEALTH IMPACTS..... 8

III. THE QUESTION OF WHETHER AN EIR CONTAINS SUFFICIENT ANALYSIS TO MEET CEQA'S REQUIREMENTS IS A MIXED QUESTION OF FACT AND LAW GOVERNED BY TWO DIFFERENT STANDARDS OF REVIEW. 16

A. Standard of Review for Feasibility Determination and Sufficiency as an Informative Document 16

B. Friant Ranch's Rationale for Rejecting the Independent Judgment Standard of Review is Unsupported by Case Law. 23

IV. COURTS MUST SCRUPULOUSLY ENFORCE THE REQUIREMENTS THAT LEAD AGENCIES CONSULT WITH AND OBTAIN COMMENTS FROM AIR DISTRICTS 26

CONCLUSION 29

TABLE OF AUTHORITIES

State Cases

Association of Irritated Residents v. County of Madera (2003)
107 Cal App.4th 1383 ..... 1, 9

Bakersfield Citizens for Local Control v. City of Bakersfield (2004)
124 Cal.App.4th 1184 ..... 9, 22

Berkeley Keep Jets Over the Bay v. Board of Port Commissioners
(2007) 91 Cal.App.4th 1344 ..... 21, 28

Center for Biological Diversity v. County of San Bernardino (2010)
185 Cal.App.4th 866. 20

Citizens of Goleta Valley v. Bd. of Supervisors (1990)
52 Cal.3d 553 8-9

County of Amador v. El Dorado County Water Agency (1999)
76 Cal.App.4th 931 23

Crocker National Bank v. City and County of San Francisco (1989)
49 Cal.3d 881 18

Ebbetts Pass Forest Watch v. California Dept. of Forestry & Fire Protection (2008) 43 Cal.4th 936 21

Fall River Wild Trout Foundation v. County of Shasta, (1999)
70 Cal.App.4th 482 ..... 27, 28

Gray v. County of Madera (2008)
167 Cal.App.4th 1099 25

Laurel Heights Improvement Assn. v. Regents of the Univ of Cal. ("*Laurel Heights I*")
(1988) 47 Cal.3d 376 ..... 1, 8, 19, 20, 21, 22

Natural Res. Def. Council v SCAQMD,
Los Angeles Superior Court No. BS110792 12

Neighbors for Smart Rail v. Exposition Metro Line (2013)
57 Cal.4th 439 ..... 15, 20

State Cases (cont'd)

Orange County Air Pollution Control District v. Public Util. Com.
(1971) 4 Cal.3d 945 27

Save Our Peninsula Comm. v. Monterey County Bd. of Supervisors
(2001) 87 Cal.App.4th 99 19

Schenck v. County of Sonoma (2011)
198 Cal.App.4th 949 ..... 26, 27

Sierra Club v. County of Fresno (2014)
226 Cal.App.4th 704 (superseded by grant of review)
172 Cal.Rptr.3d 271 ..... 9, 23

Sierra Club v. State Bd. Of Forestry (1994)
7 Cal.4th 1215 28

Uphold Our Heritage v. Town of Woodside (2007)
147 Cal.App.4th 587 20

Vineyard Area Citizens for Responsible Growth, Inc.
v. City of Rancho Cordova (2007)
40 Cal.4th 412 ..... 1, 17, 19, 24, 25, 26

Western Oil & Gas Assn. v. Monterey Bay Unified APCD (1989)
49 Cal.3d 408 5

California Statutes

Health & Saf. Code § 39666 5
Health & Saf. Code § 40000 3
Health & Saf. Code § 40001 3
Health & Saf. Code § 40410 3
Health & Saf. Code §§ 40460, et seq 4
Health & Saf. Code § 41508 5
Health & Saf. Code §§ 42300, et seq 5
Health & Saf. Code § 44320 5
Health & Saf. Code § 44322 5
Health & Saf. Code § 44360 5
Pub. Resources Code § 20180.3 27
Pub. Resources Code § 21061 19
Pub. Resources Code § 21061.1 16

California Statutes (cont'd)

Pub. Resources Code § 21080 6
Pub. Resources Code § 21080.5 6
Pub. Resources Code § 21083.1 26
Pub. Resources Code § 21100 27
Pub. Resources Code § 21104 ..... 6, 7 26
Pub. Resources Code §§ 21150-21154 7
Pub. Resources Code § 21151.8 25
Pub. Resources Code § 21153 ..... 6, 7, 26

California Regulations

Cal. Code Regs., tit. 14, §§ 15000, et seq. ("CEQA Guidelines")

CEQA Guidelines § 15050 6
CEQA Guidelines § 15051 ..... 1, 6
CEQA Guidelines § 15073 6
CEQA Guidelines § 15086 6
CEQA Guidelines § 15088.5 28
CEQA Guidelines § 15096 6
CEQA Guidelines § 15126.2 25
CEQA Guidelines § 15131 26
CEQA Guidelines § 15144 ..... 19, 24
CEQA Guidelines § 15151 ..... 9, 18, 19
CEQA Guidelines § 15204 ..... 1, 9, 21
CEQA Guidelines § 15251 6
CEQA Guidelines § 15366 7
CEQA Guidelines § 15381 6

Cal. Code Regs., tit. 17, § 60104 3

Federal Statutes

42 U.S.C. § 7401; CAA § 101 4
42 U.S.C. § 7408; CAA § 108 3
42 U.S.C. § 7409; CAA § 109 4
42 U.S.C. § 7410; CAA § 110 ..... 4, 5
42 U.S.C. § 7412; CAA § 112 5
42 U.S.C. § 7502; CAA § 172 ..... 5, 13
42 U.S.C. § 7503; CAA § 173 ..... 5, 13
42 U.S.C. § 7511a; CAA § 182 13
42 U.S.C. § 7521; CAA § 202 4
42 U.S.C. § 7543; CAA § 209 4
42 U.S.C. § 7547; CAA § 213 4

Rules

SCAQMD Rule 1303 7
SCAQMD Rule 1401 ..... 5, 8, 9

Other

Association of Environmental Professionals, 2015 CEQA Statute and Guidelines (2015) (Appendix G, "Environmental Checklist Form." 24

CARB, *Health Impacts Analysis: PM Premature Death Relationship* 14

CARB, *Health Impacts Analysis: PM Mortality Relationship* 16

CARB, Resolution 98-35, Aug. 27, 1998 8

SCAQMD, *Air Quality Analysis Handbook* 13

SCAQMD, *Final 2012 AQMP (Feb. 2013)* 3, 11

SCAQMD, *Final Subsequent Mitigated Negative Declaration for: Warren E&P, Inc. WTU Central Facility, New Equipment Project (certified July 19, 2011)* 14-15

SCAQMD Governing Board Agenda, February 4, 2011, Agenda Item 26, *Assessment for: Re-adoption of Proposed Rule 1315 – Federal New Source Review Tracking System,* 12

SCAQMD Governing Board Agenda, April 3, 2015, Agenda Item 16, Attachment A 7

SCAQMD, Health Risk Assessment Summary form 10

SCAQMD, *Supplemental Guidelines for Preparing Risk Assessments for the Air Toxics "Hot Spots" Information and Assessment Act (AB2588)* 10

U.S. EPA, Ground Level Ozone 11

U.S. EPA, *Guideline on Ozone Monitoring Site Selection* (Aug. 1998) EPA-454/R-98-002 § 5.1.2 11

U.S. EPA, *Health Effects of Ozone in the General Population,* Figure 9, ... 11

U.S. EPA, National Ambient Air Quality Standards (NAAQS) 4

U.S. EPA, Particulate Matter (PM) 4

TO THE HONORABLE CHIEF JUSTICE AND JUSTICES OF THE SUPREME COURT:

APPLICATION FOR LEAVE TO FILE *AMICUS CURIAE* BRIEF

Pursuant to Rule 8.520(f) of the California Rules of Court, the South Coast Air Quality Management District (SCAQMD) respectfully requests leave to file the attached *amicus curiae* brief. Because SCAQMD's position differs from that of either party, we request leave to submit this amicus brief in support of neither party.

HOW THIS BRIEF WILL ASSIST THE COURT

SCAQMD's proposed amicus brief takes a position on two of the issues in this case. In both instances, its position differs from that of either party. The issues are:

1) Does the California Environmental Quality Act (CEQA) require an environmental impact report (EIR) to correlate a project's air pollution emissions with specific levels of health impacts?
2) What is the proper standard of review for determining whether an EIR provides sufficient information on the health impacts caused by a project's emission of air pollutants?

This brief will assist the Court by discussing the practical realities of correlating identified air quality impacts with specific health outcomes. In short, CEQA requires agencies to provide detailed information about a project's air quality impacts that is sufficient for the public and decisionmakers to adequately evaluate the project and meaningfully understand its impacts. However, the level of analysis is governed by a rule of reason; CEQA only requires agencies to conduct analysis if it is reasonably feasible to do so.

With regard to health-related air quality impacts, an analysis that correlates a project's air pollution emissions with specific levels of health impacts will be feasible in some cases but not others. Whether it is feasible depends on a variety of factors, including the nature of the project and the nature of the analysis under consideration. The feasibility of analysis may also change over time as air districts and others develop new tools for measuring projects' air quality related health impacts. Because SCAQMD has among the most sophisticated air quality modeling and health impact evaluation capability of any of the air districts in the State, it is uniquely situated to express an opinion on the extent to which the Court should hold that CEQA requires lead agencies to correlate air quality impacts with specific health outcomes.

SCAQMD can also offer a unique perspective on the question of the appropriate standard of review. SCAQMD submits that the proper standard of review for determining whether an EIR is sufficient as an informational document is more nuanced than argued by either party. In our view, this is a mixed question of fact and law. It includes determining whether additional analysis is feasible, which is primarily a factual question that should be reviewed under the substantial evidence standard. However, it also involves determining whether the omission of a particular analysis renders an EIR insufficient to serve CEQA's purpose as a meaningful, informational document. If a lead agency has not determined that a requested analysis is infeasible, it is the court's role to determine whether the EIR nevertheless meets CEQA's purposes, and courts should not defer to the lead agency's conclusions regarding the legal sufficiency of an EIR's analysis. The ultimate question of whether an EIR's analysis is "sufficient" to serve CEQA's informational purposes is predominately a question of law that courts should review de novo.

This brief will explain the rationale for these arguments and may assist the Court in reaching a conclusion that accords proper respect to a lead agency's factual conclusions while maintaining judicial authority over the ultimate question of what level of analysis CEQA requires.

STATEMENT OF INTEREST OF *AMICUS CURIAE*

The SCAQMD is the regional agency primarily responsible for air pollution control in the South Coast Air Basin, which consists of all of Orange County and the non-desert portions of the Los Angeles, Riverside, and San Bernardino Counties. (Health & Saf. Code § 40410; Cal. Code Regs., tit. 17, § 60104.) The SCAQMD participates in the CEQA process in several ways. Sometimes it acts as a lead agency that prepares CEQA documents for projects. Other times it acts as a responsible agency when it has permit authority over some part of a project that is undergoing CEQA review by a different lead agency. Finally, SCAQMD also acts as a commenting agency for CEQA documents that it receives because it is a public agency with jurisdiction by law over natural resources affected by the project.

In all of these capacities, SCAQMD will be affected by the decision in this case. SCAQMD sometimes submits comments requesting that a lead agency perform an additional type of air quality or health impacts analysis. On the other hand, SCAQMD sometimes determines that a particular type of health impact analysis is not feasible or would not produce reliable and informative results. Thus, SCAQMD will be affected by the Court's resolution of the extent to which CEQA requires EIRs to correlate emissions and health impacts, and its resolution of the proper standard of review.

CERTIFICATION REGARDING AUTHORSHIP AND FUNDING

No party or counsel in the pending case authored the proposed amicus curiae brief in whole or in part, or made any monetary contribution intended to fund the preparation or submission of the brief. No person or entity other than the proposed *Amicus Curiae* made any monetary contribution intended to fund the preparation or submission of the brief.

Respectfully submitted,

DATED: April 3, 2015

SOUTH COAST AIR QUALITY
MANAGEMENT DISTRICT
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BRIEF OF AMICUS CURIAE

SUMMARY OF ARGUMENT

The South Coast Air Quality Management District (SCAQMD) submits that this Court should not try to establish a hard-and-fast rule concerning whether lead agencies are required to correlate emissions of air pollutants with specific health consequences in their environmental impact reports (EIR). The level of detail required in EIRs is governed by a few, core CEQA (California Environmental Quality Act) principles. As this Court has stated, "[a]n EIR must include detail sufficient to enable those who did not participate in its preparation to understand and to consider meaningfully the issues raised by the proposed project." (*Laurel Heights Improvement Assn. v. Regents of the Univ of Cal.* (1988) 47 Cal.3d 376, 405 ["*Laurel Heights I*"]) Accordingly, "an agency must use its best efforts to find out and disclose all that it reasonably can." (*Vineyard Area Citizens for Responsible Growth, Inc. v. City of Rancho Cordova* (2007) 40 Cal.4th 412, 428 (quoting CEQA Guidelines § 15144)[1].). However, "[a]nalysis of environmental effects need not be exhaustive, but will be judged in light of what is reasonably feasible." (*Association of Irritated Residents v. County of Madera* (2003) 107 Cal.App.4th 1383, 1390; CEQA Guidelines §§ 15151, 15204(a).)

With regard to analysis of air quality related health impacts, EIRs must generally quantify a project's pollutant emissions, but in some cases it is not feasible to correlate these emissions to specific, quantifiable health impacts (e.g., premature mortality; hospital admissions). In such cases, a general description of the adverse health impacts resulting from the pollutants at issue may be sufficient. In other cases, due to the magnitude

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[1] The CEQA Guidelines are found at Cal. Code Regs., tit. 14 §§ 15000, *et seq*.

or nature of the pollution emissions, as well as the specificity of the project involved, it may be feasible to quantify health impacts. Or there may be a less exacting, but still meaningful analysis of health impacts that can feasibly be performed. In these instances, agencies should disclose those impacts.

SCAQMD also submits that whether or not an EIR complies with CEQA's informational mandates by providing sufficient, feasible analysis is a mixed question of fact and law. Pertinent here, the question of whether an EIR's discussion of health impacts from air pollution is sufficient to allow the public to understand and consider meaningfully the issues involves two inquiries: (1) Is it feasible to provide the information or analysis that a commenter is requesting or a petitioner is arguing should be required?; and (2) Even if it is feasible, is the agency relying on other policy or legal considerations to justify not preparing the requested analysis? The first question of whether an analysis is feasible is primarily a question of fact that should be judged by the substantial evidence standard. The second inquiry involves evaluating CEQA's information disclosure purposes against the asserted reasons to not perform the requested analysis. For example, an agency might believe that its EIR meets CEQA's informational disclosure standards even without a particular analysis, and therefore choose not to conduct that analysis. SCAQMD submits that this is more of a legal question, which should be reviewed de novo as a question of law.

ARGUMENT

I. RELEVANT FACTUAL AND LEGAL FRAMEWORK.

A. Air Quality Regulatory Background

The South Coast Air Quality Management District (SCAQMD) is one of the local and regional air pollution control districts and air quality

management districts in California. The SCAQMD is the regional air pollution agency for the South Coast Air Basin, which consists of all of Orange County and the non-desert portions of Los Angeles, Riverside, and San Bernardino Counties. (Health & Saf. Code § 40410, 17 Cal. Code Reg. § 60104.) The SCAQMD also includes the Coachella Valley in Riverside County (Palm Springs area to the Salton Sea). (SCAQMD, *Final 2012 AQMP (Feb. 2013)*, http://www.aqmd.gov/home/library/clean-air-plans/air-quality-mgt-plan/final-2012-air-quality-management-plan; then follow "chapter 7" hyperlink; pp 7-1, 7-3 (last visited Apr. 1, 2015).) The SCAQMD's jurisdiction includes over 16 million residents and has the worst or nearly the worst air pollution levels in the country for ozone and fine particulate matter. (SCAQMD, *Final 2012 AQMP (Feb. 2013)*, http://www.aqmd.gov/home/library/clean-air-plans/air-quality-mgt-plan/final-2012-air-quality-management-plan; then follow "Executive Summary" hyperlink p. ES-1 (last visited Apr. 1, 2015).)

Under California law, the local and regional districts are primarily responsible for controlling air pollution from all sources except motor vehicles. (Health & Saf. Code § 40000.) The California Air Resources Board (CARB), part of the California Environmental Protection Agency, is primarily responsible for controlling pollution from motor vehicles. (*Id.*) The air districts must adopt rules to achieve and maintain the state and federal ambient air quality standards within their jurisdictions. (Health & Saf. Code § 40001.)

The federal Clean Air Act (CAA) requires the United States Environmental Protection Agency (EPA) to identify pollutants that are widely distributed and pose a threat to human health, developing a so-called "criteria" document. (42 U.S.C. § 7408; CAA § 108.) These pollutants are frequently called "criteria pollutants." EPA must then establish "national ambient air quality standards" at levels "requisite to protect public health",

allowing "an adequate margin of safety." (42 U.S.C. § 7409; CAA § 109.) EPA has set standards for six identified pollutants: ozone, nitrogen dioxide, sulfur dioxide, carbon monoxide, particulate matter (PM), and lead. (U.S. EPA, National Ambient Air Quality Standards (NAAQS), http://www.epa.gov/air/criteria.html (last updated Oct. 21, 2014).)[2]

Under the Clean Air Act, EPA sets emission standards for motor vehicles and "nonroad engines" (mobile farm and construction equipment, marine vessels, locomotives, aircraft, etc.). (42 U.S.C. §§ 7521, 7547; CAA §§ 202, 213.) California is the only state allowed to establish emission standards for motor vehicles and most nonroad sources; however, it may only do so with EPA's approval. (42 U.S.C. §§ 7543(b), 7543(e); CAA §§ 209(b), 209(c).) Sources such as manufacturing facilities, power plants and refineries that are not mobile are often referred to as "stationary sources." The Clean Air Act charges state and local agencies with the primary responsibility to attain the national ambient air quality standards. (42 U.S.C. § 7401(a)(3); CAA § 101(a)(3).) Each state must adopt and implement a plan including enforceable measures to achieve and maintain the national ambient air quality standards. (42 U.S.C. § 7410; CAA § 110.) The SCAQMD and CARB jointly prepare portion of the plan for the South Coast Air Basin and submit it for approval by EPA. (Health & Saf. Code §§ 40460, et seq.)

The Clean Air Act also requires state and local agencies to adopt a permit program requiring, among other things, that new or modified "major" stationary sources use technology to achieve the "lowest achievable emission rate," and to control minor stationary sources as

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[2] Particulate matter (PM) is further divided into two categories: fine particulate or $PM_{2.5}$ (particles with a diameter of less than or equal to 2.5 microns) and coarse particulate (PM_{10}) (particles with a diameter of 10 microns or less). (U.S. EPA, Particulate Matter (PM), http://www.epa.gov/airquality/particlepollution/ (last visited Apr. 1, 2015).)

needed to help attain the standards. (42 U.S.C. §§ 7502(c)(5), 7503(a)(2), 7410(a)(2)(C); CAA §§ 172(c)(5), 173(a)(2), 110(a)(2)(C).) The air districts implement these permit programs in California. (Health & Saf. Code §§ 42300, et seq.)

The Clean Air Act also sets out a regulatory structure for over 100 so-called "hazardous air pollutants" calling for EPA to establish "maximum achievable control technology" (MACT) for sources of these pollutants. (42 U.S.C. § 7412(d)(2); CAA § 112(d)(2).) California refers to these pollutants as "toxic air contaminants" (TACs) which are subject to two state-required programs. The first program requires "air toxics control measures" for specific categories of sources. (Health & Saf. Code § 39666.) The other program requires larger stationary sources and sources identified by air districts to prepare "health risk assessments" for impacts of toxic air contaminants. (Health & Saf. Code §§ 44320(b), 44322, 44360.) If the health risk exceeds levels identified by the district as "significant," the facility must implement a "risk reduction plan" to bring its risk levels below "significant" levels. Air districts may adopt additional more stringent requirements than those required by state law, including requirements for toxic air contaminants. (Health & Saf. Code § 41508; *Western Oil & Gas Assn. v. Monterey Bay Unified APCD* (1989) 49 Cal.3d 408, 414.) For example, SCAQMD has adopted a rule requiring new or modified sources to keep their risks below specified levels and use best available control technology (BACT) for toxics. (SCAQMD, *Rule 1401-New Source Review of Toxic Air Contaminants*, http://www.aqmd.gov/home/regulations/rules/scaqmd-rule-book/regulation-xiv; then follow "Rule 1401" hyperlink (last visited Apr. 1, 2015).)

B. The SCAQMD's Role Under CEQA

The California Environmental Quality Act (CEQA) requires public agencies to perform an environmental review and appropriate analysis for projects that they implement or approve. (Pub. Resources Code § 21080(a).) The agency with primary approval authority for a particular project is generally the "lead agency" that prepares the appropriate CEQA document. (CEQA Guidelines §§ 15050, 15051.) Other agencies having a subsequent approval authority over all or part of a project are called "responsible" agencies that must determine whether the CEQA document is adequate for their use. (CEQA Guidelines §§ 15096(c), 15381.) Lead agencies must also consult with and circulate their environmental impact reports to "trustee agencies" and agencies "with jurisdiction by law" including "authority over resources which may be affected by the project." (Pub. Resources Code §§ 21104(a), 21153; CEQA Guidelines §§ 15086(a)(3), 15073(c).) The SCAQMD has a role in all these aspects of CEQA.

Fulfilling its responsibilities to implement its air quality plan and adopt rules to attain the national ambient air quality standards, SCAQMD adopts a dozen or more rules each year to require pollution reductions from a wide variety of sources. The SCAQMD staff evaluates each rule for any adverse environmental impact and prepares the appropriate CEQA document. Although most rules reduce air emissions, they may have secondary environmental impacts such as use of water or energy or disposal of waste—e.g., spent catalyst from control equipment.[3]

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[3] The SCAQMD's CEQA program for its rules is a "Certified Regulatory Program" under which it prepares a "functionally equivalent" document in lieu of a negative declaration or EIR. (Pub. Resources Code § 21080.5, CEQA Guidelines § 15251(l).)

The SCAQMD also approves a large number of permits every year to construct new, modified, or replacement facilities that emit regulated air pollutants. The majority of these air pollutant sources have already been included in an earlier CEQA evaluation for a larger project, are currently being evaluated by a local government as lead agency, or qualify for an exemption. However, the SCAQMD sometimes acts as lead agency for major projects where the local government does not have a discretionary approval. In such cases, SCAQMD prepares and certifies a negative declaration or environmental impact report (EIR) as appropriate.[4] SCAQMD evaluates perhaps a dozen such permit projects under CEQA each year. SCAQMD is often also a "responsible agency" for many projects since it must issue a permit for part of the projects (e.g., a boiler used to provide heat in a commercial building). For permit projects evaluated by another lead agency under CEQA, SCAQMD has the right to determine that the CEQA document is inadequate for its purposes as a responsible agency, but it may not do so because its permit program already requires all permitted sources to use the best available air pollution control technology. (SCAQMD, *Rule 1303(a)(1) – Requirements*, http://www.aqmd.gov/home/regulations/rules/scaqmd-rule-book/regulation-xiii; then follow "Rule 1303" hyperlink (last visited Apr. 1, 2015).)

Finally, SCAQMD receives as many as 60 or more CEQA documents each month (around 500 per year) in its role as commenting agency or an agency with "jurisdiction by law" over air quality—a natural resource affected by the project. (Pub. Resources Code §§ 21104(a), 21153; CEQA Guidelines § 15366(a)(3).) The SCAQMD staff provides comments on as many as 25 or 30 such documents each month.

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[4] The SCAQMD's permit projects are not included in its Certified Regulatory Program, and are evaluated under the traditional local government CEQA analysis. (Pub. Resources Code §§ 21150-21154.)

(SCAQMD Governing Board Agenda, Apr. 3, 2015, Agenda Item 16, Attachment A, http://www.aqmd.gov/home/library/meeting-agendas-minutes/agenda?title=governing-board-meeting-agenda-april-3-2015; then follow "16. Lead Agency Projects and Environmental Documents Received by SCAQMD" hyperlink (last visited Apr. 1, 2015).) Of course, SCAQMD focuses its commenting efforts on the more significant projects.

Typically, SCAQMD comments on the adequacy of air quality analysis, appropriateness of assumptions and methodology, and completeness of the recommended air quality mitigation measures. Staff may comment on the need to prepare a health risk assessment detailing the projected cancer and noncancer risks from toxic air contaminants resulting from the project, particularly the impacts of diesel particulate matter, which CARB has identified as a toxic air contaminant based on its carcinogenic effects. (California Air Resources Board, Resolution 98-35, Aug. 27, 1998, http://www.arb.ca.gov/regact/diesltac/diesltac.htm; then follow Resolution 98-35 hyperlink (last visited Apr. 1, 2015).) Because SCAQMD already requires new or modified stationary sources of toxic air contaminants to use the best available control technology for toxics and to keep their risks below specified levels, (SCAQMD Rule 1401, supra, note 15), the greatest opportunity to further mitigate toxic impacts through the CEQA process is by reducing emissions—particularly diesel emissions—from vehicles.

II. THIS COURT SHOULD NOT SET A HARD-AND-FAST RULE CONCERNING THE EXTENT TO WHICH AN EIR MUST CORRELATE A PROJECT'S EMISSION OF POLLUTANTS WITH RESULTING HEALTH IMPACTS.

Numerous cases hold that courts do not review the correctness of an EIR's conclusions but rather its sufficiency as an informative document. (*Laurel Heights 1*, *supra*, 47 Cal.3d at p. 392; *Citizens of Goleta Valley v.*

Bd. of Supervisors (1990) 52 Cal.3d 553, 569; *Bakersfield Citizens for Local Control v. City of Bakersfield* (2004) 124 Cal.App.4th 1184, 1197.)

As stated by the Court of Appeal in this case, where an EIR has addressed a topic, but the petitioner claims that the information provided about that topic is insufficient, courts must "draw[] a line that divides *sufficient* discussions from those that are *insufficient*." (*Sierra Club v. County of Fresno* (2014) 226 Cal.App.4th 704 (superseded by grant of review) 172 Cal.Rptr.3d 271, 290.) The Court of Appeal readily admitted that "[t]he terms themselves – sufficient and insufficient – provide little, if any, guidance as to where the line should be drawn. They are simply labels applied once the court has completed its analysis." (*Id.*)

The CEQA Guidelines, however, provide guidance regarding what constitutes a sufficient discussion of impacts. Section 15151 states that "the sufficiency of an EIR is to be reviewed in light of what is reasonably feasible." Case law reflects this: "Analysis of environmental effects need not be exhaustive, but will be judged in light of what was reasonably feasible." (*Association of Irritated Residents v. County of Madera, supra,* 107 Cal.App.4th at p. 1390; see also CEQA Guidelines § 15204(a).)

Applying this test, this Court cannot realistically establish a hard-and-fast rule that an analysis correlating air pollution impacts of a project to quantified resulting health impacts is always required, or indeed that it is never required. Simply put, in some cases such an analysis will be "feasible"; in some cases it will not.

For example, air pollution control districts often require a proposed new source of toxic air contaminants to prepare a "health risk assessment" before issuing a permit to construct. District rules often limit the allowable cancer risk the new source may cause to the "maximally exposed individual" (worker and residence exposures). (*See, e.g.*, SCAQMD Rule 1401(c)(8); 1401(d)(1), *supra* note 15.) In order to perform this analysis, it

is necessary to have data regarding the sources and types of air toxic contaminants, location of emission points, velocity of emissions, the meteorology and topography of the area, and the location of receptors (worker and residence). (SCAQMD, *Supplemental Guidelines for Preparing Risk Assessments for the Air Toxics "Hot Spots" Information and Assessment Act (AB2588), pp. 11-16*; (last visited Apr. 1, 2015) http://www.aqmd.gov/home/library/documents-support-material; "Guidelines" hyperlink; AB2588; then follow AB2588 Risk Assessment Guidelines hyperlink.)

Thus, it is feasible to determine the health risk posed by a new gas station locating at an intersection in a mixed use area, where receptor locations are known. On the other hand, it may not be feasible to perform a health risk assessment for airborne toxics that will be emitted by a generic industrial building that was built on "speculation" (i.e., without knowing the future tenant(s)). Even where a health risk assessment can be prepared, however, the resulting maximum health risk value is only a calculation of risk—it does not necessarily mean anyone will contract cancer as a result of the project.

In order to find the "cancer burden" or expected additional cases of cancer resulting from the project, it is also necessary to know the numbers and location of individuals living within the "zone of impact" of the project: i.e., those living in areas where the projected cancer risk from the project exceeds one in a million. (SCAQMD, Health Risk Assessment Summary form, http://www.aqmd.gov/home/forms ; filter by "AB2588" category; then "Health Risk Assessment" hyperlink (last visited Apr. 1, 2015).) The affected population is divided into bands of those exposed to at least 1 in a million risk, those exposed to at least 10 in a million risk, etc. up to those exposed at the highest levels. (*Id.*) This data allows agencies to calculate an approximate number of additional cancer cases expected from

the project. However, it is not possible to predict which particular individuals will be affected.

For the so-called criteria pollutants[5], such as ozone, it may be more difficult to quantify health impacts. Ozone is formed in the atmosphere from the chemical reaction of the nitrogen oxides (NO_x) and volatile organic compounds (VOC) in the presence of sunlight. (U.S. EPA, Ground Level Ozone, http://www.epa.gov/airquality/ozonepollution/ (last updated Mar. 25, 2015).) It takes time and the influence of meteorological conditions for these reactions to occur, so ozone may be formed at a distance downwind from the sources. (U.S. EPA, *Guideline on Ozone Monitoring Site Selection* (Aug. 1998) EPA-454/R-98-002 § 5.1.2, http://www.epa.gov/ttnamti1/archive/cpreldoc.html (last visited Apr. 1, 2015).) NO_x and VOC are known as "precursors" of ozone.

Scientifically, health effects from ozone are correlated with increases in the ambient level of ozone in the air a person breathes. (U.S. EPA, *Health Effects of Ozone in the General Population,* Figure 9, http://www.epa.gov/apti/ozonehealth/population.html#levels (last visited Apr. 1, 2015).) However, it takes a large amount of additional precursor emissions to cause a modeled increase in ambient ozone levels over an entire region. For example, the SCAQMD's 2012 AQMP showed that reducing NO_x by 432 tons per day (157,680 tons/year) and reducing VOC by 187 tons per day (68,255 tons/year) would reduce ozone levels at the SCAQMD's monitor site with the highest levels by only 9 parts per billion. (South Coast Air Quality Management District, *Final 2012 AQMP (February 2013)*, http://www.aqmd.gov/home/library/clean-air-plans/air-quality-mgt-plan/final-2012-air-quality-management-plan; then follow "Appendix V: Modeling & Attainment Demonstrations" hyperlink,

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[5] See discussion of types of pollutants, supra, Part I.A.

pp. v-4-2, v-7-4, v-7-24.) SCAQMD staff does not currently know of a way to accurately quantify ozone-related health impacts caused by NO_x or VOC emissions from relatively small projects.

On the other hand, this type of analysis may be feasible for projects on a regional scale with very high emissions of NO_x and VOCs, where impacts are regional. For example, in 2011 the SCAQMD performed a health impact analysis in its CEQA document for proposed Rule 1315, which authorized various newly-permitted sources to use offsets from the districts "internal bank" of emission reductions. This CEQA analysis accounted for essentially *all* the increases in emissions due to new or modified sources in the District between 2010 and 2030.[6] The SCAQMD was able to correlate this very large emissions increase (e.g., 6,620 pounds per day NO_x (1,208 tons per year), 89,180 pounds per day VOC (16,275 tons per year)) to expected health outcomes from ozone and particulate matter (e.g., 20 premature deaths per year and 89,947 school absences in the year 2030 due to ozone).[7] (SCAQMD Governing Board Agenda, February 4, 2011, Agenda Item 26, *Assessment for: Re-adoption of Proposed Rule 1315 – Federal New Source Review Tracking System* (see hyperlink in fn 6) at p. 4.1-35, Table 4.1-29.)

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[6] (SCAQMD Governing Board Agenda, February 4, 2011, Agenda Item 26, Attachment G, *Assessment for: Re-adoption of Proposed Rule 1315 – Federal New Source Review Tracking System, Vol. 1, p.4.0-6*, http://www.aqmd.gov/home/library/meeting-agendas-minutes/agenda?title=governing-board-meeting-agenda-february-4-2011; the follow "26. Adopt Proposed Rule 1315 – Federal New Source Review Tracking System" (last visited April 1, 2015).)

[7] The SCAQMD was able to establish the location of future NO_x and VOC emissions by assuming that new projects would be built in the same locations and proportions as existing stationary sources. This CEQA document was upheld by the Los Angeles County Superior Court in *Natural Res. Def. Council v SCAQMD*, Los Angeles Superior Court No. BS110792).

However, a project emitting only 10 tons per year of NO_x or VOC is small enough that its regional impact on ambient ozone levels may not be detected in the regional air quality models that are currently used to determine ozone levels. Thus, in this case it would not be feasible to directly correlate project emissions of VOC or NO_x with specific health impacts from ozone. This is in part because ozone formation is not linearly related to emissions. Ozone impacts vary depending on the location of the emissions, the location of other precursor emissions, meteorology and seasonal impacts, and because ozone is formed some time later and downwind from the actual emission. (EPA Guideline on Ozone Monitoring Site Selection (Aug. 1998) EPA-454/R-98-002, § 5.1.2; https://www.epa.gov/ttnamti1/archive/cpreldoc.html; then search "Guideline on Ozone Monitoring Site Selection" click on pdf) (last viewed Apr. 1, 2015).)

SCAQMD has set its CEQA "significance" threshold for NO_x and VOC at 10 tons per year (expressed as 55 lb/day). (SCAQMD, *Air Quality Analysis Handbook*, http://www.aqmd.gov/home/regulations/ceqa/air-quality-analysis-handbook; then follow "SCAQMD Air Quality Significance Thresholds" hyperlink (last visited Apr. 1, 2015).) This is because the federal Clean Air Act defines a "major" stationary source for "extreme" ozone nonattainment areas such as SCAQMD as one emitting 10 tons/year. (42 U.S.C. §§ 7511a(e), 7511a(f); CAA §§ 182(e), 182(f).) Under the Clean Air Act, such sources are subject to enhanced control requirements (42 U.S.C. §§ 7502(c)(5), 7503; CAA §§ 172(c)(5), 173), so SCAQMD decided this was an appropriate threshold for making a CEQA "significance" finding and requiring feasible mitigation. Essentially, SCAQMD takes the position that a source that emits 10 tons/year of NO_x or VOC would contribute cumulatively to ozone formation. Therefore, lead agencies that use SCAQMD's thresholds of significance may determine

that many projects have "significant" air quality impacts and must apply all feasible mitigation measures, yet will not be able to precisely correlate the project to quantifiable health impacts, unless the emissions are sufficiently high to use a regional modeling program.

In the case of particulate matter ($PM_{2.5}$)[8], another "criteria" pollutant, SCAQMD staff is aware of two possible methods of analysis. SCAQMD used regional modeling to predict expected health impacts from its proposed Rule 1315, as mentioned above. Also, the California Air Resources Board (CARB) has developed a methodology that can predict expected mortality (premature deaths) from large amounts of $PM_{2.5}$. (California Air Resources Board, *Health Impacts Analysis: PM Premature Death Relationship*, http://www.arb.ca.gov/research/health/pm-mort/pm-mort_arch.htm (last reviewed Jan. 19, 2012).) SCAQMD used the CARB methodology to predict impacts from three very large power plants (e.g., 731-1837 lbs/day). (Final Environmental Assessment for Rule 1315, *supra*, pp 4.0-12, 4.1-13, 4.1-37 (e.g., 125 premature deaths in the entire SCAQMD in 2030), 4.1-39 (0.05 to 1.77 annual premature deaths from power plants.) Again, this project involved large amounts of additional $PM_{2.5}$ in the District, up to 2.82 tons/day (5,650 lbs/day of $PM_{2.5}$, or, or 1029 tons/year. (*Id.* at table 4.1-4, p. 4.1-10.)

However, the primary author of the CARB methodology has reported that this $PM_{2.5}$ health impact methodology is not suited for small projects and may yield unreliable results due to various uncertainties.[9] (SCAQMD, *Final Subsequent Mitigated Negative Declaration for: Warren*

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[8] SCAQMD has not attained the latest annual or 24-hour national ambient air quality standards for "$PM_{2.5}$" or particulate matter less than 2.5 microns in diameter.

[9] Among these uncertainties are the representativeness of the population used in the methodology, and the specific source of PM and the corresponding health impacts. (*Id.* at p. 2-24.)

E&P, Inc. WTU Central Facility, New Equipment Project (certified July 19, 2011), http://www.aqmd.gov/home/library/documents-support-material/lead-agency-permit-projects/permit-project-documents---year-2011; then follow "Final Subsequent Mitigated Negative Declaration for Warren E&P Inc. WTU Central Facility, New Equipment Project" hyperlink, pp. 2-22, 2-23 (last visited Apr. 1, 2015).) Therefore, when SCAQMD prepared a CEQA document for the expansion of an existing oil production facility, with very small $PM_{2.5}$ increases (3.8 lb/day) and a very small affected population, staff elected not to use the CARB methodology for using estimated $PM_{2.5}$ emissions to derive a projected premature mortality number and explained why it would be inappropriate to do so. (*Id.* at pp 2-22 to 2-24.) SCAQMD staff concluded that use of this methodology for such a small source could result in unreliable findings and would not provide meaningful information. (*Id.* at pp. 2-23, 2-25.) This CEQA document was not challenged in court.

In the above case, while it may have been technically possible to plug the data into the methodology, the results would not have been reliable or meaningful. SCAQMD believes that an agency should not be required to perform analyses that do not produce reliable or meaningful results. This Court has already held that an agency may decline to use even the "normal" "existing conditions" CEQA baseline where to do so would be misleading or without informational value. (*Neighbors for Smart Rail v. Exposition Metro Line* (2013) 57 Cal.4th 439, 448, 457.) The same should be true for a decision that a particular study or analysis would not provide reliable or meaningful results.[10]

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[10] Whether a particular study would result in "informational value" is a part of deciding whether it is "feasible." CEQA defines "feasible" as "capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, social, and

Therefore, it is not possible to set a hard-and-fast rule on whether a correlation of air quality impacts with specific quantifiable health impacts is required in all cases. Instead, the result turns on whether such an analysis is reasonably feasible in the particular case.[11] Moreover, what is reasonably feasible may change over time as scientists and regulatory agencies continually seek to improve their ability to predict health impacts. For example, CARB staff has been directed by its Governing Board to reassess and improve the methodology for estimating premature deaths. (California Air Resources Board, *Health Impacts Analysis: PM Mortality Relationship*, http://www.arb.ca.gov/research/health/pm-mort/pm-mort.htm (last reviewed Dec. 29, 2010).) This factor also counsels against setting any hard-and-fast rule in this case.

III. THE QUESTION OF WHETHER AN EIR CONTAINS SUFFICIENT ANALYSIS TO MEET CEQA'S REQUIREMENTS IS A MIXED QUESTION OF FACT AND LAW GOVERNED BY TWO DIFFERENT STANDARDS OF REVIEW.

A. Standard of Review for Feasibility Determination and Sufficiency as an Informative Document

A second issue in this case is whether courts should review an EIR's informational sufficiency under the "substantial evidence" test as argued by Friant Ranch or the "independent judgment" test as argued by Sierra Club.

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technological factors." (Pub. Resources Code § 21061.1.) A study cannot be "accomplished in a *successful* manner" if it produces unreliable or misleading results.

[11] In this case, the lead agency did not have an opportunity to determine whether the requested analysis was feasible because the comment was non-specific. Therefore, SCAQMD suggests that this Court, after resolving the legal issues in the case, direct the Court of Appeal to remand the case to the lead agency for a determination of whether the requested analysis is feasible. Because Fresno County, the lead agency, did not seek review in this Court, it seems likely that the County has concluded that at least some level of correlation of air pollution with health impacts is feasible.

As this Court has explained, "a reviewing court must adjust its scrutiny to the nature of the alleged defect, depending on whether the claim is predominantly one of improper procedure or a dispute over the facts." (*Vineyard Area Citizens v. City of Rancho Cordova, supra,* 40 Cal.4th at 435.) For questions regarding compliance with proper procedure or other legal questions, courts review an agency's action de novo under the "independent judgment" test. (*Id.*) On the other hand, courts review factual disputes only for substantial evidence, thereby "accord[ing] greater deference to the agency's substantive factual conclusions." (*Id.*)

Here, Friant Ranch and Sierra Club agree that the case involves the question of whether an EIR includes sufficient information regarding a project's impacts. However, they disagree on the proper standard of review for answering this question: Sierra Club contends that courts use the independent judgment standard to determine whether an EIR's analysis is sufficient to meet CEQA's informational purposes,[12] while Friant Ranch contends that the substantial evidence standard applies to this question.

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[12] Sierra Club acknowledges that courts use the substantial evidence standard when reviewing predicate factual issues, but argues that courts ultimately decide as a matter of law what CEQA requires. (Answering Brief, pp. 14, 23.)

SCAQMD submits that the issue is more nuanced than either party contends. We submit that, whether a CEQA document includes sufficient analysis to satisfy CEQA's informational mandates is a mixed question of fact and law,[13] containing two levels of inquiry that should be judged by different standards.[14]

The state CEQA Guidelines set forth standards for the adequacy of environmental analysis. Guidelines Section 15151 states:

> An EIR should be prepared with a sufficient degree of analysis to provide decision makers with information which enables them to make a decision which intelligently takes account of environmental consequences. An evaluation of the environmental effects of a proposed project need not be exhaustive, but the sufficiency of an EIR is to be reviewed in light of what is reasonably feasible. Disagreement among experts does not make an EIR inadequate, but the EIR should summarize the main points of disagreement among the experts. The courts have looked not for perfection, but for adequacy, completeness, and a good-faith effort at full disclosure.

In this case, the basic question is whether the underlying analysis of air quality impacts made the EIR "sufficient" as an informative document. However, whether the EIR's analysis was sufficient is judged in light of what was reasonably feasible. This represents a mixed question of fact and law that is governed by two different standards of review.

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[13] Friant Ranch actually states that the claim that an EIR lacks sufficient relevant information is, "most properly thought of as raising mixed questions of fact and law." (Opening Brief, p. 27.) However, the remainder of its argument claims that the court should apply the substantial evidence standard of review to all aspects of the issue.

[14] Mixed questions of fact and law issues may implicate predominantly factual subordinate questions that are reviewed under the substantial evidence test even though the ultimate question may be reviewed by the independent judgment test. *Crocker National Bank v. City and County of San Francisco* (1989) 49 Cal.3d 881, 888-889.

SCAQMD submits that an EIR's sufficiency as an informational document is ultimately a legal question that courts should determine using their independent judgment. This Court's language in *Laurel Heights I* supports this position. As this Court explained: "The court does not pass upon the correctness of the EIR's environmental conclusions, but only upon its *sufficiency as an informative document*." (*Laurel Heights I, supra*, 47 Cal.3d at 392-393) (emphasis added.) As described above, the Court in *Vineyard Area Citizens v. City of Rancho Cordova, supra,* 40 Cal.4th at 431, also used its independent judgment to determine what level of analysis CEQA requires for water supply impacts. The Court did not defer to the lead agency's opinion regarding the law's requirements; rather, it determined for itself what level of analysis was necessary to meet "[t]he law's informational demands." (*Id.* at p. 432.) Further, existing case law also holds that where an agency fails to comply with CEQA's information disclosure requirements, the agency has "failed to proceed in the manner required by law." (*Save Our Peninsula Comm. v. Monterey County Bd. of Supervisors* (2001) 87 Cal.App.4th 99, 118.)

However, whether an EIR satisfies CEQA's requirements depends in part on whether it was reasonably feasible for an agency to conduct additional or more thorough analysis. EIRs must contain "a detailed statement" of a project's impacts (Pub. Res. Code § 21061), and an agency must "use its best efforts to find out and disclose all that it reasonably can." (CEQA Guidelines § 15144.) Nevertheless, "the sufficiency of an EIR is to be reviewed in light of what is reasonably feasible." (CEQA Guidelines § 15151.)

SCAQMD submits that the question of whether additional analysis or a particular study suggested by a commenter is "feasible" is generally a question of fact. Courts have already held that whether a particular alternative is "feasible" is reviewed by the substantial evidence test.

(*Uphold Our Heritage v. Town of Woodside* (2007) 147 Cal.App.4th 587, 598-99; *Center for Biological Diversity v. County of San Bernardino* (2010) 185 Cal.App.4th 866, 883.) Thus, if a lead agency determines that a particular study or analysis is infeasible, that decision should generally be judged by the substantial evidence standard. However, SCAQMD urges this Court to hold that lead agencies must explain the basis of any determination that a particular analysis is infeasible in the EIR itself. An EIR must discuss information, including issues related to the feasibility of particular analyses "in sufficient detail to enable meaningful participation and criticism by the public. '[W]hatever is required to be considered in an EIR must be in that formal report; what any official might have known from other writings or oral presentations cannot supply what is lacking in the report.'" (*Laurel Heights I*, *supra*, 47 Cal.3d at p. 405 (quoting *Santiago County Water District v. County of Orange* (1981) 118 Cal.App.3d 818, 831) (discussing analysis of alternatives).) The evidence on which the determination is based should also be summarized in the EIR itself, with appropriate citations to reference materials if necessary. Otherwise commenting agencies such as SCAQMD would be forced to guess where the lead agency's evidence might be located, thus thwarting effective public participation.

Moreover, if a lead agency determines that a particular study or analysis would not result in reliable or useful information and for that reason is not feasible, that determination should be judged by the substantial evidence test. (See *Neighbors for Smart Rail v. Exposition Metro Line Construction Authority*, *supra*, 57 Cal.4th 439, 448, 457:

whether "existing conditions" baseline would be misleading or uninformative judged by substantial evidence standard.[15])

If the lead agency's determination that a particular analysis or study is not feasible is supported by substantial evidence, then the agency has not violated CEQA's information disclosure provisions, since it would be infeasible to provide additional information. This Court's decisions provide precedent for such a result. For example, this Court determined that the issue of whether the EIR should have included a more detailed discussion of future herbicide use was resolved because substantial evidence supported the agency's finding that "the precise parameters of future herbicide use could not be predicted." *Ebbetts Pass Forest Watch v. California Dept. of Forestry & Fire Protection* (2008) 43 Cal.4th 936, 955.

Of course, SCAQMD expects that courts will continue to hold lead agencies to their obligations to consult with, and not to ignore or misrepresent, the views of sister agencies having special expertise in the area of air quality. (*Berkeley Keep Jets Over the Bay v. Board of Port Commissioners* (2007) 91 Cal.App.4th 1344, 1364 n.11.) In some cases, information provided by such expert agencies may establish that the purported evidence relied on by the lead agency is not in fact "substantial". (*Id.* at pp. 1369-1371.)

In sum, courts retain ultimate responsibility to determine what CEQA requires. However, the law does not require exhaustive analysis, but only what is reasonably feasible. Agencies deserve deference for their factual determinations regarding what type of analysis is reasonably feasible. On the other hand, if a commenter requests more information, and the lead agency declines to provide it but does *not* determine that the

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[15] The substantial evidence standard recognizes that the courts "have neither the resources nor the scientific expertise" to weigh conflicting evidence on technical issues. (*Laurel Heights I, supra,* 47 Cal.3d 376, 393.)

requested study or analysis would be infeasible, misleading or uninformative, the question becomes whether the omission of that analysis renders the EIR inadequate to satisfy CEQA's informational purposes. (*Id.* at pp. 1370-71.) Again, this is predominantly a question of law and should be judged by the de novo or independent judgment standard of review. Of course, this Court has recognized that a "project opponent or reviewing court can always imagine some additional study or analysis that might provide helpful information. It is not for them to design the EIR. That further study...might be helpful does not make it necessary." (*Laurel Heights I, supra,* 47 Cal.3d 376, 415 – see also CEQA Guidelines § 15204(a) [CEQA "does not require a lead agency to conduct every test. . . recommended or demanded by commenters."].) Courts, then, must adjudicate whether an omission of particular information renders an EIR inadequate to serve CEQA's informational purposes.[16]

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[16] We recognize that there is case law stating that the substantial evidence standard applies to "challenges to the scope of an EIR's analysis of a topic" as well as the methodology used and the accuracy of the data relied on in the document "because these types of challenges involve factual questions." (*Bakersfield Citizens for Local Control v. City of Bakersfield*, *supra*, 124 Cal.App.4th 1184, 1198, and cases relied on therein.) However, we interpret this language to refer to situations where the question of the scope of the analysis really is factual—that is, where it involves whether further analysis is feasible, as discussed above. This interpretation is supported by the fact that the *Bakersfield* court expressly rejected an argument that a claimed "omission of information from the EIR should be treated as inquiries whether there is substantial evidence supporting the decision approving the project. " *Bakersfield, supra,* 124 Cal.App.4th at p. 1208. And the *Bakersfield* court ultimately decided that the lead agency must analyze the connection between the identified air pollution impacts and resulting health impacts, even though the EIR already included some discussion of air-pollution-related respiratory illnesses. *Bakersfield, supra,* 124 Cal.App.4th at p. 1220. Therefore, the court must not have interpreted this question as one of the "scope of the analysis" to be judged by the substantial evidence standard.

B. Friant Ranch's Rationale for Rejecting the Independent Judgment Standard of Review is Unsupported by Case Law.

In its brief, Friant Ranch makes a distinction between cases where a required CEQA topic is not discussed at all (to be reviewed by independent judgment as a failure to proceed in the manner required by law) and cases where a topic is discussed, but the commenter claims the information provided is insufficient (to be judged by the substantial evidence test). (Opening Brief, pp. 13-17.) The Court of Appeal recognized these two types of cases, but concluded that both raised questions of law. (*Sierra Club v. County of Fresno* (2014) 226 Cal.App.4th 704 (superseded by grant of review) 172 Cal.Rptr.3d 271, 290.) We believe the distinction drawn by Friant Ranch is unduly narrow, and inconsistent with cases which have concluded that CEQA documents are insufficient. In many instances, CEQA's requirements are stated broadly, and the courts must interpret the law to determine what level of analysis satisfies CEQA's mandate for providing meaningful information, even though the EIR discusses the issue to some extent.

For example, the CEQA Guidelines require discussion of the existing environmental baseline. In *County of Amador v. El Dorado County Water Agency* (1999) 76 Cal.App.4th 931, 954-955, the lead agency had discussed the environmental baseline by describing historic month-end water levels in the affected lakes. However, the court held that this was not an adequate baseline discussion because it failed to discuss the timing and amounts of past actual water releases, to allow comparison with the proposed project. The court evidently applied the independent judgment test to its decision, even though the agency discussed the issue to some extent.

Likewise, in *Vineyard Area Citizens* (2007) 40 Cal.4th 412, this Court addressed the question of whether an EIR's analysis of water supply impacts complied with CEQA. The parties agreed that the EIR was required to analyze the effects of providing water to the development project, "and that in order to do so the EIR had, in some manner, to identify the planned sources of that water." (*Vineyard Area Citizens, supra,* at p. 428.) However, the parties disagreed as to the level of detail required for this analysis and "what level of uncertainty regarding the availability of water supplies can be tolerated in an EIR . . . ." (*Id.*) In other words, the EIR had analyzed water supply impacts for the project, but the petitioner claimed that the analysis was insufficient.

This Court noted that neither CEQA's statutory language or the CEQA Guidelines specifically addressed the question of how precisely an EIR must discuss water supply impacts. (*Id.*) However, it explained that CEQA "states that '[w]hile foreseeing the unforeseeable is not possible, an agency must use its best efforts to find out and disclose all that it reasonably can.'" (*Id.*, [Guidelines § 15144].) The Court used this general principle, along with prior precedent, to elucidate four "principles for analytical adequacy" that are necessary in order to satisfy "CEQA's informational purposes." (*Vineyard Area Citizens, supra,* at p. 430.) The Court did not defer to the agency's determination that the EIR's analysis of water supply impacts was sufficient. Rather, this Court used its independent judgment to determine for itself the level of analysis required to satisfy CEQA's fundamental purposes. (*Vineyard Area Citizens, supra*, at p. 441: an EIR does not serve its purposes where it neglects to explain likely sources of water and "... leaves long term water supply considerations to later stages of the project.")

Similarly, the CEQA Guidelines require an analysis of noise impacts of the project. (Appendix G, "Environmental Checklist Form."[17]) In *Gray v. County of Madera* (2008) 167 Cal.App.4th 1099, 1123, the court held that the lead agency's noise impact analysis was inadequate even though it had addressed the issue and concluded that the increase would not be noticeable. If the court had been using the substantial evidence standard, it likely would have upheld this discussion.

Therefore, we do not agree that the issue can be resolved on the basis suggested by Friant Ranch, which would apply the substantial evidence standard to *every* challenge to an analysis that addresses a required CEQA topic. This interpretation would subvert the courts' proper role in interpreting CEQA and determining what the law requires.

Nor do we agree that the Court of Appeal in this case violated CEQA's prohibition on courts interpreting its provisions "in a manner which imposes procedural or substantive requirements beyond those explicitly stated in this division or in the state guidelines." (Pub. Resources Code § 21083.1.) CEQA requires an EIR to describe *all* significant impacts of the project on the environment. (Pub. Resources Code § 21100(b)(2); *Vineyard Area Citizens, supra,* at p. 428.) Human beings are part of the environment, so CEQA requires EIRs to discuss a project's significant impacts on human health. However, except in certain particular circumstances,[18] neither the CEQA statute nor Guidelines specify the precise level of analysis that agencies must undertake to satisfy the law's requirements. (see, e.g., CEQA Guidelines § 15126.2(a) [EIRs must describe "health and safety problems caused by {a project's} physical changes"].) Accordingly, courts must interpret CEQA as a whole to

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[17] Association of Environmental Professionals, 2015 CEQA Statute and Guidelines (2015) p.287.

[18] E.g., Pub. Resources Code § 21151.8(C)(3)(B)(iii) (requiring specific type of health risk analysis for siting schools).

determine whether a particular EIR is sufficient as an informational document. A court determining whether an EIR's discussion of human health impacts is legally sufficient does not constitute imposing a new substantive requirement.[19] Under Friant Ranch's theory, the above-referenced cases holding a CEQA analysis inadequate would have violated the law. This is not a reasonable interpretation.

IV. COURTS MUST SCRUPULOUSLY ENFORCE THE REQUIREMENTS THAT LEAD AGENCIES CONSULT WITH AND OBTAIN COMMENTS FROM AIR DISTRICTS

Courts must "scrupulously enforce" CEQA's legislatively mandated requirements. (*Vineyard Area Citizens, supra*, 40 Cal.4th 412, 435.) Case law has firmly established that lead agencies must consult with the relevant air pollution control district before conducting an initial study, and must provide the districts with notice of the intention to adopt a negative declaration (or EIR). (*Schenck v. County of Sonoma* (2011) 198 Cal.App.4th 949, 958.) As *Schenck* held, neither publishing the notice nor providing it to the State Clearinghouse was a sufficient substitute for sending notice directly to the air district. (*Id.*) Rather, courts "must be satisfied that [administrative] agencies have fully complied with the procedural requirements of CEQA, since only in this way can the important public purposes of CEQA be protected from subversion." *Schenck,* 198 Cal.App.4th at p. 959 (citations omitted).[20]

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[19] We submit that Public Resources Code Section 21083.1 was intended to prevent courts from, for example, holding that an agency must analyze economic impacts of a project where there are no resulting environmental impacts (see CEQA Guidelines § 15131) , or imposing new procedural requirements, such as imposing additional public notice requirements not set forth in CEQA or the Guidelines.

[20] Lead agencies must consult air districts, as public agencies with jurisdiction by law over resources affected by the project, *before* releasing an EIR. (Pub. Resources Code §§ 21104(a); 21153.) Moreover, air

Lead agencies should be aware, therefore, that failure to properly seek and consider input from the relevant air district constitutes legal error which may jeopardize their project approvals. For example, the court in *Fall River Wild Trout Foundation v. County of Shasta,* (1999) 70 Cal.App.4th 482, 492 held that the failure to give notice to a trustee agency (Department of Fish and Game) was prejudicial error requiring reversal. The court explained that the lack of notice prevented the Department from providing any response to the CEQA document. (*Id.* at p. 492.) It therefore prevented relevant information from being presented to the lead agency, which was prejudicial error because it precluded informed decision-making. (*Id.*)[21]

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districts should be considered "state agencies" for purposes of the requirement to consult with "trustee agencies" as set forth in Public Resources Code § 20180.3(a). This Court has long ago held that the districts are not mere "local agencies" whose regulations are superseded by those of a state agency regarding matters of statewide concern, but rather have concurrent jurisdiction over such issues. (*Orange County Air Pollution Control District v. Public Util. Com.* (1971) 4 Cal.3d 945, 951, 954.) Since air pollution is a matter of statewide concern, *Id* at 952, air districts should be entitled to trustee agency status in order to ensure that this vital concern is adequately protected during the CEQA process.

[21] In *Schenck,* the court concluded that failure to give notice to the air district was not prejudicial, but this was partly because the trial court had already corrected the error before the case arrived at the Court of Appeal. The trial court issued a writ of mandate requiring the lead agency to give notice to the air district. The air district responded by concurring with the lead agency that air impacts were not significant. (*Schenck,* 198 Cal.App.4th 949, 960.) We disagree with the *Schenck* court that the failure to give notice to the air district would not have been prejudicial (even in the absence of the trial court writ) merely because the lead agency purported to follow the air district's published CEQA guidelines for significance. (*Id.*, 198 Cal.App.4th at p. 960.) In the first place, absent notice to the air district, it is uncertain whether the lead agency properly followed those guidelines. Moreover, it is not realistic to expect that an air district's published guidelines would necessarily fully address all possible air-quality related issues that can arise with a CEQA project, or that those

Similarly, lead agencies must obtain additional information requested by expert agencies, including those with jurisdiction by law, if that information is necessary to determine a project's impacts. (*Sierra Club v. State Bd. Of Forestry* (1994) 7 Cal.4th 1215, 1236-37.) Approving a project without obtaining that information constitutes a failure to proceed in the manner prescribed by CEQA. (*Id.* at p. 1236.)

Moreover, a lead agency can save significant time and money by consulting with the air district early in the process. For example, the lead agency can learn what the air district recommends as an appropriate analysis on the facts of its case, including what kinds of health impacts analysis may be available, and what models are appropriate for use. This saves the lead agency from the need to do its analysis all over again and possibly needing to recirculate the document after errors are corrected, if new significant impacts are identified. (CEQA Guidelines § 15088.5(a).) At the same time, the air district's expert input can help the lead agency properly determine whether another commenter's request for additional analysis or studies is reasonable or feasible. Finally, the air district can provide input on what mitigation measures would be feasible and effective.

Therefore, we suggest that this Court provide guidance to lead agencies reminding them of the importance of consulting with the relevant air districts regarding these issues. Otherwise, their feasibility decisions may be vulnerable to air district evidence that establishes that there is no substantial evidence to support the lead agency decision not to provide specific analysis. (*See Berkeley Keep Jets Over the Bay, supra,* 91 Cal.App.4th 1344, 1369-1371.)

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guidelines would necessarily be continually modified to reflect new developments. Therefore we believe that, had the trial court not already ordered the lead agency to obtain the air district's views, the failure to give notice would have been prejudicial, as in *Fall River, supra,* 70 Cal.App.4th 482, 492.

CONCLUSION

The SCAQMD respectfully requests this Court *not* to establish a hard-and-fast rule concerning whether CEQA requires a lead agency to correlate identified air quality impacts of a project with resulting health outcomes. Moreover, the question of whether an EIR is "sufficient as an informational document" is a mixed question of fact and law containing two levels of inquiry. Whether a particular proposed analysis is feasible is predominantly a question of fact to be judged by the substantial evidence standard of review. Where the requested analysis is feasible, but the lead agency relies on legal or policy reasons not to provide it, the question of whether the EIR is nevertheless sufficient as an informational document is predominantly a question of law to be judged by the independent judgment standard of review.

Respectfully submitted,

DATED: April 3, 2015

SOUTH COAST AIR QUALITY
MANAGEMENT DISTRICT
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CERTIFICATE OF WORD COUNT

Pursuant to Rule 8.520(c)(1) of the California Rules of Court, I hereby certify that this brief contains 8,476 words, including footnotes, but excluding the Application, Table of Contents, Table of Authorities, Certificate of Service, this Certificate of Word Count, and signature blocks. I have relied on the word count of the Microsoft Word Vista program used to prepare this Certificate.

DATED: April 3, 2015 Respectfully submitted,

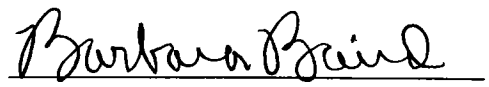

Barbara Baird

PROOF OF SERVICE

I am employed in the County of Los Angeles, California. I am over the age of 18 years and not a party to the within action. My business address is 21865 Copley Drive, Diamond Bar, California 91765.

On April 3, 2015 I served true copies of the following document(s) described as **APPLICATION OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT FOR LEAVE TO FILE BRIEF OF *AMICUS CURIAE* IN SUPPORT OF NEITHER PARTY AND *[PROPOSED]* BRIEF OF *AMICUS CURIAE*** by placing a true copy of the foregoing document(s) in a sealed envelope addressed as set forth on the attached service list as follows:

BY MAIL: I enclosed the document(s) in a sealed envelope or package addressed to the persons at the addresses listed in the Service List and placed the envelope for collection and mailing following our ordinary business practices. I am readily familiar with this District's practice for collection and processing of correspondence for mailing. Under that practice, the correspondence would be deposited with the United States Postal Service, with postage thereon fully prepaid at Diamond Bar, California, in the ordinary course of business. I am aware that on motion of the party served, service is presumed invalid if postal cancellation date or postage meter date is more than one day after date of deposit for mailing in affidavit.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed on April 3, 2015 at Diamond Bar, California.

Patricia Anderson

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ATTACHMENT 3

SJVAPCD

SIERRA CLUB v. COUNTY OF FRESNO

AMICUS BRIEF

SUPREME COURT COPY

CASE NO. S219783

IN THE SUPREME COURT OF CALIFORNIA

SIERRA CLUB, REVIVE THE SAN JOAQUIN, and
LEAGUE OF WOMEN VOTERS OF FRESNO,
Plaintiffs and Appellants

v.

COUNTY OF FRESNO,
Defendant and Respondent

FRIANT RANCH, L.P.,
Real Party in Interest and Respondent

SUPREME COURT
FILED

APR 13 2015

Frank A. McGuire Clerk

Deputy

After a Decision by the Court of Appeal, filed May 27, 2014
Fifth Appellate District Case No. F066798

Appeal from the Superior Court of California, County of Fresno
Case No. 11CECG00726

APPLICATION FOR LEAVE TO FILE AMICUS CURIAE BRIEF OF SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT IN SUPPORT OF DEFENDANT AND RESPONDENT, COUNTY OF FRESNO AND REAL PARTY IN INTEREST AND RESPONDENT, FRIANT RANCH, L.P.

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CASE NO. S219783

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APPLICATION

Pursuant to California Rules of Court 8.520(f)(1), proposed Amicus Curiae San Joaquin Valley Unified Air Pollution Control District hereby requests permission from the Chief Justice to file an amicus brief in support of Defendant and Respondent, County of Fresno, and Defendant and Real Parties in Interest Friant Ranch, L.P. Pursuant to Rule 8.520(f)(5) of the California Rules of Court, the proposed amicus curiae brief is combined with this Application. The brief addresses the following issue certified by this Court for review:

> Is an EIR adequate when it identifies the health impacts of air pollution and quantifies a project's expected emissions, or does CEQA further require the EIR to *correlate* a project's air quality emissions to specific health impacts?

As of the date of this filing, the deadline for the final reply brief on the merits was March 5, 2015. Accordingly, under Rule 8.520(f)(2), this application and brief are timely.

1. Background and Interest of San Joaquin Valley Unified Air Pollution Control District

The San Joaquin Valley Unified Air Pollution Control District ("Air District") regulates air quality in the eight counties comprising the San Joaquin Valley ("Central Valley"): Kern, Tulare, Madera, Fresno, Merced, San Joaquin, Stanislaus, and Kings, and is primarily responsible for attaining air quality standards within its jurisdiction. After billions of dollars of investment by Central Valley businesses, pioneering air quality regulations, and consistent efforts by residents, the Central Valley air basin has made historic improvements in air quality.

The Central Valley's geographical, topographical and meteorological features create exceptionally challenging air quality

conditions. For example, it receives air pollution transported from the San Francisco Bay Area and northern Central Valley communities, and the southern portion of the Central Valley includes three mountain ranges (Sierra, Tehachapi, and Coastal) that, under some meteorological conditions, effectively trap air pollution. Central Valley air pollution is only a fraction of what the Bay Area and Los Angeles produce, but these natural conditions result in air quality conditions that are only marginally better than Los Angeles, even though about ten times more pollution is emitted in the Los Angeles region. Bay Area air quality is much better than the Central Valley's, even though the Bay Area produces about six times more pollution. The Central Valley also receives air pollution transported from the Bay Area and northern counties in the Central Valley, including Sacramento, and transboundary anthropogenic ozone from as far away as China.

Notwithstanding these challenges, the Central Valley has reduced emissions at the same or better rate than other areas in California and has achieved unparalleled milestones in protecting public health and the environment:

- In the last decade, the Central Valley became the first air basin classified by the federal government under the Clean Air Act as a "serious nonattainment" area to come into attainment of health-based National Ambient Air Quality Standard ("NAAQS") for coarse particulate matter (PM10), an achievement made even more notable given the Valley's extensive agricultural sector. Unhealthy levels of particulate matter can cause and exacerbate a range of chronic and acute illnesses.
- In 2013, the Central Valley became the first air basin in the country to improve from a federal designation of "extreme" nonattainment to

actually attain (and quality for an attainment designation) of the 1-hour ozone NAAQS; ozone creates "smog" and, like PM10, causes adverse health impacts.

- The Central Valley also is in full attainment of federal standards for lead, nitrogen dioxide, sulfur dioxide, and carbon monoxide.
- The Central Valley continues to make progress toward compliance with its last two attainment standards, with the number of exceedences for the 8-hour ozone NAAQS reduced by 74% (for the 1997 standard) and 38% (for the 2008 standard) since 1991, and for the small particulate matter (PM2.5) NAAQS reduced by 85% (for the 1997 standard) and 61% (for the 2006 standard).

Sustained improvement in Central Valley air quality requires a rigorous and comprehensive regulatory framework that includes prohibitions (e.g., on wood-burning fireplaces in new residences), mandates (e.g., requiring the installation of best available pollution reduction technologies on new and modified equipment and industrial operations), innovations (e.g., fees assessed against residential development to fund pollution reduction actions to "offset" vehicular emissions associated with new residences), incentive programs (e.g., funding replacements of older, more polluting heavy duty trucks and school buses)[1], ongoing planning for continued air quality improvements, and enforcement of Air District permits and regulations.

The Air District is also an expert air quality agency for the eight counties and cities in the San Joaquin Valley. In that capacity, the Air District has developed air quality emission guidelines for use by the Central

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[1] San Joaquin's incentive program has been so successful that through 2012, it has awarded over $ 432 million in incentive funds and has achieved 93,349 tons of lifetime emissions reductions. *See* SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT, 2012 PM2.5 PLAN, 6-6 (2012) *available at* http://www.valleyair.org/Workshops/postings/2012/12-20-12PM25/FinalVersion/06%20Chapter%206%20Incentives.pdf.

Valley counties and cities that implement the California Environment Quality Act (CEQA).[2] In its guidance, the Air District has distinguished between toxic air contaminants and criteria air pollutants.[3] Recognizing this distinction, the Air District's CEQA Guidance has adopted distinct thresholds of significance for *criteria* pollutants (i.e., ozone, PM2.5 and their respective precursor pollutants) based upon scientific and factual data which demonstrates the level that can be accommodated on a cumulative basis in the San Joaquin Valley without affecting the attainment of the applicable NAAQS.[4] For *toxic air* pollutants, the District has adopted different thresholds of significance which scientific and factual data demonstrates has the potential to expose sensitive receptors (i.e., children, the elderly) to levels which may result in localized health impacts.[5]

The Air District's CEQA Guidance was followed by the County of Fresno in its environment review of the Friant Ranch project, for which the Air District also served as a commenting agency. The Court of Appeal's holding, however, requiring correlation between the project's criteria

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[2] *See, e.g.*, SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT, PLANNING DIVISION, GUIDE FOR ASSESSING AND MITIGATING AIR QUALITY IMPACTS (2015), *available at* http://www.valleyair.org/transportation/GAMAQI_3-19-15.pdf ("CEQA Guidance").

[3] Toxic air contaminants, also known as hazardous air pollutants, are those pollutants that are known or suspected to cause cancer or other serious health effects, such as birth defects. There are currently 189 toxic air contaminants regulated by the United States Environmental Protection Agency ("EPA") and the states pursuant to the Clean Air Act. 42 U.S.C. § 7412. Common TACs include benzene, perchloroethylene and asbestos. *Id.* at 7412(b).

In contrast, there are only six (6) criteria air pollutants: ozone, particulate matter, carbon monoxide, nitrogen oxides, sulfur dioxide and lead. Although criteria air pollutants can also be harmful to human health, they are distinguishable from toxic air contaminants and are regulated separately. For instance, while criteria pollutants are regulated by numerous sections throughout Title I of the Clean Air Act, the regulation of toxic air contaminants occurs solely under section 112 of the Act. Compare 42 U.S.C. §§ 7407 – 7411 & 7501 – 7515 with 42 U.S.C. § 7411.

[4] See, e.g., CEQA Guidance at http://www.valleyair.org/transportation/GAMAQI_3-19-15.pdf, pp. 64-66, 80.

[5] See, e.g., CEQA Guidance at http://www.valleyair.org/transportation/GAMAQI_3-19-15.pdf, pp. 66, 99-101.

pollutants and local health impacts, departs from the Air District's Guidance and approved methodology for assessing criteria pollutants. A close reading of the administrative record that gave rise to this issue demonstrates that the Court's holding is based on a misunderstanding of the distinction between toxic air contaminants (for which a local health risk assessment is feasible and routinely performed) and criteria air pollutants (for which a local health risk assessment is not feasible and would result in speculative results).[6] The Air District has a direct interest in ensuring the lawfulness and consistent application of its CEQA Guidance, and will explain how the Court of Appeal departed from the Air District's long-standing CEQA Guidance in addressing criteria pollutants and toxic air contaminants in this amicus brief.

2. How the Proposed Amicus Curiae Brief Will Assist the Court

As counsel for the proposed amicus curiae, we have reviewed the briefs filed in this action. In addition to serving as a "commentary agency" for CEQA purposes over the Friant Ranch project, the Air District has a strong interest in assuring that CEQA is used for its intended purpose, and believes that this Court would benefit from additional briefing explaining the distinction between criteria pollutants and toxic air contaminants and the different methodologies employed by local air pollution control agencies such as the Air District to analyze these two categories of air pollutants under CEQA. The Air District will also explain how the Court of Appeal's opinion is based upon a fundamental misunderstanding of these two different approaches by requiring the County of Fresno to correlate the project's *criteria* pollution emissions with *local* health impacts. In doing

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[6] CEQA does not require speculation. *See, e.g.*, *Laurel Heights Improvement Ass'n v. Regents of Univ. of Cal.*, 6 Cal. 4th 1112, 1137 (1993) (upholding EIR that failed to evaluate cumulative toxic air emission increases given absence of any acceptable means for doing so).

so, the Air District will provide helpful analysis to support its position that at least insofar as criteria pollutants are concerned, CEQA does not require an EIR to correlate a project's air quality emissions to specific health impacts, because such an analysis is not reasonably feasible.

Rule 8.520 Disclosure

Pursuant to Cal. R. 8.520(f)(4), neither the Plaintiffs nor the Defendant or Real Party In Interest or their respective counsel authored this brief in whole or in part. Neither the Plaintiffs nor the Defendant or Real Party in Interest or their respective counsel made any monetary contribution towards or in support of the preparation of this brief.

CONCLUSION

On behalf of the San Joaquin Valley Unified Air Pollution Control District, we respectfully request that this Court accept the filing of the attached brief.

Dated: April 2, 2015

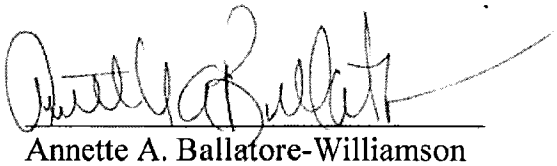

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SAN JOAQUIN VALLEY UNIFIED
AIR POLLUTION CONTROL
DISTRICT

CASE NO. S219783

IN THE SUPREME COURT OF CALIFORNIA

SIERRA CLUB, REVIVE THE SAN JOAQUIN, and
LEAGUE OF WOMEN VOTERS OF FRESNO,
Plaintiffs and Appellants

v.

COUNTY OF FRESNO,
Defendant and Respondent

FRIANT RANCH, L.P.,
Real Party in Interest and Respondent

After a Decision by the Court of Appeal, filed May 27, 2014
Fifth Appellate District Case No. F066798

Appeal from the Superior Court of California, County of Fresno
Case No. 11CECG00726

AMICUS CURIAE BRIEF OF SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT IN SUPPORT OF DEFENDANT AND RESPONDENT, COUNTY OF FRESNO AND REAL PARTY IN INTEREST AND RESPONDENT, FRIANT RANCH, L.P.

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TABLE OF CONTENTS

APPLICATION.....1

1. Background and Interest of San Joaquin Valley Unified Air Pollution Control District.....1

2. How the Proposed Amicus Curiae Brief Will Assist the Court 5

CONCLUSION.....6

I. INTRODUCTION 1

II. THE COURT OF APPEAL ERRED IN FINDING THE FRIANT RANCH EIR INADEQUATE FOR FAILING TO ANALYZE THE SPECIFIC HUMAN HEALTH IMPACTS ASSOCIATED CRITERIA AIR POLLUTANTS.....3

A, Currently Available Modeling Tools are not Equipped to Provide a Meaningful Analysis of the Correlation between an Individual Development Project's Air Emissions and Specific Human Health Impacts.....4

B. The Court of Appeal Improperly Extrapolated a Request for a Health Risk Assessment for Toxic Air Contaminants into a Requirement that the EIR contain an Analysis of Localized Health Impacts Associated with Criteria Air Pollutants 11

III. CONCLUSION.....15

CERTIFICATE OF WORD COUNT.....17

TABLE OF AUTHORITIES

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Bakersfield Citizens for Local Control v. City of Bakersfield (2004) 124 Cal.App.4th 1184, 1199, 22 Cal.Rptr.3d 203 15

Citizens for Responsible Equitable Environmental Development v. City of San Diego, (2011) 196 Cal.App.4th 515, 527 129 Cal.Rptr.3d 512, 521 14

Kings County Farm Bureau v. City of Hanford (1990) 221 Cal.App.3d 692, 717 n. 8. 10

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Sierra Club v. City of Orange,163 Cal.App.4th at 536 15

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2013/02Chapter2ScienceTrendsModeling.pdf (visited March 10, 2015.....6

Ch. 2 p. 2-19 (visited March 12, 2015); *San Joaquin Valley Unified
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%202002%20Rev.pdf (visited March 30, 2015).....7

San Joaquin Valley Unified Air Pollution Control District Environmental Review Guidelines (Aug. 2000) p. 4-11, available at: http://www.valleyair.org/transportation/CEQA%20Rules/ERG%20 Adopted%20_August%202000_.pdf (visited March 12, 2015).....8

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I. INTRODUCTION.

The San Joaquin Valley Unified Air Pollution Control District ("Air District") respectfully submits that the Court of Appeal erred when it held that the air quality analysis contained in the Environmental Impact Report ("EIR") for the Friant Ranch development project was inadequate under the California Environmental Quality Act ("CEQA") because it did not include an analysis of the correlation between the project's criteria air pollutants and the potential adverse human health impacts. A close reading of the portion of the administrative record that gave rise to this issue demonstrates that the Court's holding is based on a misunderstanding of the distinction between toxic air contaminants and criteria air pollutants.

Toxic air contaminants, also known as hazardous air pollutants, are those pollutants that are known or suspected to cause cancer or other serious health effects, such as birth defects. There are currently 189 toxic air contaminants (hereinafter referred to as "TACs") regulated by the United States Environmental Protection Agency ("EPA") and the states pursuant to the Clean Air Act. 42 U.S.C. § 7412. Common TACs include benzene, perchloroethylene and asbestos. *Id.* at 7412(b).

In contrast, there are only six (6) criteria air pollutants: ozone, particulate matter, carbon monoxide, nitrogen oxides, sulfur dioxide and lead. Although criteria air pollutants can also be harmful to human health,

they are distinguishable from TACs and are regulated separately. For instance, while criteria pollutants are regulated by numerous sections throughout Title I of the Clean Air Act, the regulation of TACs occurs solely under section 112 of the Act. *Compare* 42 U.S.C. §§ 7407 – 7411 & 7501 – 7515 *with* 42 U.S.C. § 7411.

The most relevant difference between criteria pollutants and TACs for purposes of this case is the manner in which human health impacts are accounted for. While it is common practice to analyze the correlation between an individual facility's TAC emissions and the expected localized human health impacts, such is not the case for criteria pollutants. Instead, the human health impacts associated with criteria air pollutants are analyzed and taken into consideration when EPA sets the national ambient air quality standard ("NAAQS") for each criteria pollutant. 42 U.S.C. § 7409(b)(1). The health impact of a particular criteria pollutant is analyzed on a regional and not a facility level based on how close the area is to complying with (attaining) the NAAQS. Accordingly, while the type of individual facility / health impact analysis that the Court of Appeal has required is a customary practice for TACs, it is not feasible to conduct a similar analysis for criteria air pollutants because currently available computer modeling tools are not equipped for this task.

It is clear from a reading of both the administrative record and the Court of Appeal's decision that the Court did not have the expertise to fully

appreciate the difference between TACs and criteria air pollutants. As a result, the Court has ordered the County of Fresno to conduct an analysis that is not practicable and not likely yield valid information. The Air District respectfully requests that this portion of the Court of Appeal's decision be reversed.

II. THE COURT OF APPEAL ERRED IN FINDING THE FRIANT RANCH EIR INADEQUATE FOR FAILING TO ANALYZE THE SPECIFIC HUMAN HEALTH IMPACTS ASSOCIATED CRITERIA AIR POLLUTANTS.

Although the Air District does not take lightly the amount of air emissions at issue in this case, it submits that the Court of Appeal got it wrong when it required Fresno County to revise the Friant Ranch EIR to include an analysis correlating the criteria air pollutant emissions associated with the project with specific, localized health-impacts. The type of analysis the Court of Appeal has required will not yield reliable information because currently available modeling tools are not well suited for this task. Further, in reviewing this issue de novo, the Court of Appeal failed to appreciate that it lacked the scientific expertise to appreciate the significant differences between a health risk assessment commonly performed for toxic air contaminants and a similar type of analysis it felt should have been conducted for criteria air pollutants.

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A. Currently Available Modeling Tools are not Equipped to Provide a Meaningful Analysis of the Correlation between an Individual Development Project's Air Emissions and Specific Human Health Impacts.

In order to appreciate the problematic nature of the Court of Appeals' decision requiring a health risk type analysis for criteria air pollutants, it is important to understand how the relevant criteria pollutants (ozone and particulate matter) are formed, dispersed and regulated.

Ground level ozone (smog) is not directly emitted into the air, but is formed when precursor pollutants such as oxides of nitrogen (NOx) and volatile organic compounds (VOCs) are emitted into the atmosphere and undergo complex chemical reactions in the process of sunlight.[1] Once formed, ozone can be transported long distances by wind.[2] Because of the complexity of ozone formation, a specific tonnage amount of NOx or VOCs emitted in a particular area does not equate to a particular concentration of ozone in that area. In fact, even rural areas that have relatively low tonnages of emissions of NOx or VOCs can have high levels of ozone concentration simply due to wind transport.[3] Conversely, the San Francisco Bay Area has six times more NOx and VOC emissions per square mile than the San Joaquin Valley, but experiences lower

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[1] *See* United States Environmental Protection Agency, *Ground-level Ozone: Basic Information*, available at: http://www.epa.gov/airquality/ozonepollution/basic.html (visited March 10, 2015).
[2] *Id.*
[3] *Id.*

concentrations of ozone (and better air quality) simply because sea breezes disperse the emissions.[4]

Particulate matter ("PM") can be divided into two categories: directly emitted PM and secondary PM.[5] While directly emitted PM can have a localized impact, the tonnage emitted does not always equate to the local PM concentration because it can be transported long distances by wind.[6] Secondary PM, like ozone, is formed via complex chemical reactions in the atmosphere between precursor chemicals such as sulfur dioxides (SOx) and NOx.[7] Because of the complexity of secondary PM formation, the tonnage of PM-forming precursor emissions in an area does not necessarily result in an equivalent concentration of secondary PM in that area.

The disconnect between the *tonnage* of precursor pollutants (NOx, SOx and VOCs) and the *concentration* of ozone or PM formed is important because it is not necessarily the tonnage of precursor pollutants that causes human health effects, but the concentration of resulting ozone or PM. Indeed, the national ambient air quality standards ("NAAQS"), which are statutorily required to be set by the United States Environmental Protection

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[4] *San Joaquin Valley Air Pollution Control District 2007 Ozone Plan*, Executive Summary p. ES-6, available at: http://www.valleyair.org/Air_Quality_Plans/docs/AQ_Ozone_2007_Adopted/03%20Executive%20Summary.pdf (visited March 10, 2015).
[5] United States Environmental Protection Agency, *Particulate Matter: Basic Information*, available at: http://www.epa.gov/airquality/particlepollution/basic.html (visited March 10, 2015).
[6] *Id.*
[7] *Id.*

Agency ("EPA") at levels that are "requisite to protect the public health," 42 U.S.C. § 7409(b)(1), are established as concentrations of ozone or particulate matter and not as tonnages of their precursor pollutants.[8]

Attainment of a particular NAAQS occurs when the concentration of the relevant pollutant remains below a set threshold on a consistent basis throughout a particular region. For example, the San Joaquin Valley attained the 1-hour ozone NAAQS when ozone concentrations remained at or below 0.124 parts per million Valley-wide on 3 or fewer days over a 3-year period.[9] Because the NAAQS are focused on achieving a particular concentration of pollution region-wide, the Air District's tools and plans for attaining the NAAQS are regional in nature.

For instance, the computer models used to simulate and predict an attainment date for the ozone or particulate matter NAAQS in the San Joaquin Valley are based on regional inputs, such as regional inventories of precursor pollutants (NOx, SOx and VOCs) and the atmospheric chemistry and meteorology of the Valley.[10] At a very basic level, the models simulate future ozone or PM levels based on predicted changes in precursor

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[8] See, e.g., United States Environmental Protection Agency, *Table of National Ambient Air Quality Standards*, available at: http://www.epa.gov/air/criteria.html#3 (visited March 10, 2015).
[9] *San Joaquin Valley Unified Air Pollution Control District 2013 Plan for the Revoked 1-Hour Ozone Standard*, Ch. 2 p. 2-16, available at: http://www.valleyair.org/Air_Quality_Plans/OzoneOneHourPlan2013/02Chapter2ScienceTrendsModeling.pdf (visited March 10, 2015).
[10] *Id.* at Ch. 2 p. 2-19 (visited March 12, 2015); *San Joaquin Valley Unified Air Pollution Control District 2008 PM2.5 Plan*, Appendix F, pp. F-2 – F-5, available at: http://www.valleyair.org/Air_Quality_Plans/docs/AQ_Final_Adopted_PM2.5/20%20Appendix%20F.pdf
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emissions Valley wide.[11] Because the NAAQS are set levels necessary to protect human health, the closer a region is to attaining a particular NAAQS, the lower the human health impact is from that pollutant.

The goal of these modeling exercises is not to determine whether the emissions generated by a particular factory or development project will affect the date that the Valley attains the NAAQS. Rather, the Air District's modeling and planning strategy is regional in nature and based on the extent to which *all* of the emission-generating sources in the Valley (current and future) must be controlled in order to reach attainment.[12]

Accordingly, the Air District has based its thresholds of significance for CEQA purposes on the levels that scientific and factual data demonstrate that the Valley can accommodate without affecting the attainment date for the NAAQS.[13] The Air District has tied its CEQA significance thresholds to the level at which stationary pollution sources permitted by the Air District must "offset" their emissions.[14] This "offset"

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[11] *Id.*

[12] Although the Air District does have a dispersion modeling tool used during its air permitting process that is used to predict whether a particular project's directly emitted PM will either cause an exceedance of the PM NAAQS or contribute to an existing exceedance, this model bases the prediction on a worst case scenario of emissions and meteorology and has no provision for predicting any associated human health impacts. Further, this analysis is only performed for stationary sources (factories, oil refineries, etc.) that are required to obtain a New Source Review permit from the Air District and not for development projects such as Friant Ranch over which the Air District has no preconstruction permitting authority. *See* San Joaquin Valley Unified Air Pollution Control District Rule 2201 §§ 2.0; 3.3.9; 4.14.1, available at: http://www.valleyair.org/rules/currntrules/Rule22010411.pdf (visited March 19, 2015).

[13] *San Joaquin Valley Unified Air Pollution Control District Guide to Assessing and Mitigating Air Quality Impacts*, (March 19, 2015) p. 22, available at: http://www.valleyair.org/transportation/CEQA%20Rules/GAMAQI%20Jan%202002%20Rev.pdf (visited March 30, 2015).

[14] *Id.* at pp. 22, 25.

level allows for growth while keeping the cumulative effects of all new sources at a level that will not impede attainment of the NAAQS.[15] In the Valley, these thresholds are 15 tons per year of PM, and 10 tons of NOx or VOC per year. *Sierra Club, supra*, 172 Cal.Rptr.3d at 303; AR 4554. Thus, the CEQA air quality analysis for criteria pollutants is not really a localized, project-level impact analysis but one of regional, "cumulative impacts."

Accordingly, the significance thresholds applied in the Friant Ranch EIR (15 tons per year of PM and 10 tons of NOx or VOCs) are not intended to be indicative of any localized human health impact that the project may have. While the health effects of air pollution are of primary concern to the Air District (indeed, the NAAQS are established to protect human health), the Air District is simply not equipped to analyze whether and to what extent the criteria pollutant emissions of an individual CEQA project directly impact human health in a particular area. This is true even for projects with relatively high levels of emissions of criteria pollutant precursor emissions.

For instance, according to the EIR, the Friant Ranch project is estimated to emit 109.52 tons per year of ROG (VOC), 102.19 tons per year of NOx, and 117.38 tons per year of PM. Although these levels well

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[15] [15] *San Joaquin Valley Unified Air Pollution Control District Environmental Review Guidelines* (Aug. 2000) p. 4-11, available at: http://www.valleyair.org/transportation/CEQA%20Rules/ERG%20Adopted%20_August%202000_.pdf (visited March 12, 2015).

exceed the Air District's CEQA significance thresholds, this does not mean that one can easily determine the concentration of ozone or PM that will be created at or near the Friant Ranch site on a particular day or month of the year, or what specific health impacts will occur. Meteorology, the presence of sunlight, and other complex chemical factors all combine to determine the ultimate concentration and location of ozone or PM. This is especially true for a project like Friant Ranch where most of the criteria pollutant emissions derive not from a single "point source," but from area wide sources (consumer products, paint, etc.) or mobile sources (cars and trucks) driving to, from and around the site.

In addition, it would be extremely difficult to model the impact on NAAQS attainment that the emissions from the Friant Ranch project may have. As discussed above, the currently available modeling tools are equipped to model the impact of *all* emission sources in the Valley on attainment. According to the most recent EPA-approved emission inventory, the NOx inventory for the Valley is for the year 2014 is 458.2 tons per day, or 167,243 tons per year and the VOC (or ROG) inventory is 361.7 tons per day, or 132,020.5 tons per year.[16] Running the photochemical grid model used for predicting ozone attainment with the

[16] *San Joaquin Valley Unified Air Pollution Control District 2007 Ozone Plan*, Appendix B pp. B-6, B-9,
available at:
http://www.valleyair.org/Air_Quality_Plans/docs/AQ_Ozone_2007_Adopted/19%20Appendix%20B%20April%202007.pdf (visited March 12, 2015).

emissions solely from the Friant Ranch project (which equate to less than one-tenth of one percent of the total NOx and VOC in the Valley) is not likely to yield valid information given the relative scale involved.

Finally, even once a model is developed to accurately ascertain local increases in concentrations of photochemical pollutants like ozone and some particulates, it remains impossible, using today's models, to correlate that increase in concentration to a specific health impact. The reason is the same: such models are designed to determine regional, population-wide health impacts, and simply are not accurate when applied at the local level.

For these reasons, it is not the norm for CEQA practitioners, including the Air District, to conduct an analysis of the localized health impacts associated with a project's criteria air pollutant emissions as part of the EIR process. When the accepted scientific method precludes a certain type of analysis, "the court cannot impose a legal standard to the contrary." *Kings County Farm Bureau v. City of Hanford* (1990) 221 Cal.App.3d 692, 717 n. 8. However, that is exactly what the Court of Appeal has done in this case. Its decision upends the way CEQA air quality analysis of criteria pollutants occurs and should be reversed.

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B. The Court of Appeal Improperly Extrapolated a Request for a Health Risk Assessment for Toxic Air Contaminants into a Requirement that the EIR contain an Analysis of Localized Health Impacts Associated with Criteria Air Pollutants.

The Court of Appeal's error in requiring the new health impact analysis for criteria air pollutants clearly stems from a misunderstanding of terms of art commonly used in the air pollution field. More specifically, the Court of Appeal (and Appellants Sierra Club et al.) appear to have confused the health risk analysis ("HRA") performed to determine the health impacts associated with a project's toxic air contaminants ("TACs"), with an analysis correlating a project's criteria air pollutants (ozone, PM and the like) with specific localized health impacts.

The first type of analysis, the HRA, is commonly performed during the Air District's stationary source permitting process for projects that emit TACs and is, thus, incorporated into the CEQA review process. An HRA is a comprehensive analysis to evaluate and predict the dispersion of TACs emitted by a project and the potential for exposure of human populations. It also assesses and quantifies both the individual and population-wide health risks associated with those levels of exposure. There is no similar analysis conducted for criteria air pollutants. Thus, the second type of analysis (required by the Court of Appeal), is not currently part of the Air District's process because, as outlined above, the health risks associated

with exposure to criteria pollutants are evaluated on a regional level based on the region's attainment of the NAAQS.

The root of this confusion between the types of analyses conducted for TACs versus criteria air pollutants appears to stem from a comment that was presented to Fresno County by the City of Fresno during the administrative process.

In its comments on the draft EIR, the City of Fresno (the only party to raise this issue) stated:

> [t]he EIR must disclose the human health related effects of the Project's air pollution impacts. (CEQA Guidelines section 15126.2(a).) The EIR fails completely in this area. The EIR should be revised to disclose and determine the significance of TAC impacts, and of human health risks due to exposure to Project-related air emissions.

(AR 4602.)

In determining that the issue regarding the correlation between the Friant Ranch project's criteria air pollutants and adverse health impacts was adequately exhausted at the administrative level, the Court of Appeal improperly read the first two sentences of the City of Fresno's comment in isolation rather than in the context of the entire comment. *See Sierra Club v. County of Fresno* (2014) 172 Cal.Rptr.3d 271, 306. Although the comment first speaks generally in terms of "human health related effects" and "air pollution," it requests only that the EIR be revised to disclose "the significance of TACs" and the "human health risks due to exposure."

The language of this request in the third sentence of the comment is significant because, to an air pollution practitioner, the language would only have indicated only that a HRA for TACs was requested, and not a separate analysis of the health impacts associated with the project's criteria air pollutants. Fresno County clearly read the comment as a request to perform an HRA for TACs and limited its response accordingly. (AR 4602.)[17] The Air District submits that it would have read the City's comment in the same manner as the County because the City's use of the terms "human health risks" and "TACs" signal that an HRA for TACs is being requested. Indeed, the Air District was also concerned that an HRA be conducted, but understood that it was not possible to conduct such an analysis until the project entered the phase where detailed site specific information, such as the types of emission sources and the proximity of the sources to sensitive receptors became available. (AR 4553.)[18] The City of Fresno was apparently satisfied with the County's discussion of human health risks, as it did not raise the issue again when it commented on the final EIR. (AR 8944 – 8960.)

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[17] Appellants do not challenge the manner in which the County addressed TACs in the EIR. (Appellants' Answer Brief p. 28 fn. 7.)

[18] Appellants rely on the testimony of Air District employee, Dan Barber, as support for their position that the County should have conducted an analysis correlating the project's criteria air pollutant emissions with localized health impacts. (Appellants Answer Brief pp. 10-11; 28.) However, Mr. Barber's testimony simply reinforces the Air District's concern that a risk assessment (HRA) be conducted once the actual details of the project become available. (AR 8863.) As to criteria air pollutants, Mr. Barber's comments are aimed at the Air District's concern about the amount of emissions and the fact that the emissions will make it "more difficult for Fresno County and the Valley to reach attainment which means that the health of Valley residents maybe [sic] adversely impacted." Mr. Barber says nothing about conducting a separate analysis of the localized health impacts the project's emissions may have.

The Court of Appeal's holding, which incorrectly extrapolates a request for an HRA for TACs into a new analysis of the localized health impacts of the project's criteria air pollutants, highlights two additional errors in the Court's decision.

First, the Court of Appeal's holding illustrates why the Court should have applied the deferential substantial evidence standard of review to the issue of whether the EIR's air quality analysis was sufficient. The regulation of air pollution is a technical and complex field and the Court of Appeal lacked the expertise to fully appreciate the difference between TACs and criteria air pollutants and tools available for analyzing each type of pollutant.

Second, it illustrates that the Court likely got it wrong when it held that the issue regarding the criteria pollutant / localized health impact analysis was properly exhausted during the administrative process. In order to preserve an issue for the court, '[t]he "exact issue" must have been presented to the administrative agency....' [Citation.] *Citizens for Responsible Equitable Environmental Development v. City of San Diego*, (2011) 196 Cal.App.4th 515, 527 129 Cal.Rptr.3d 512, 521; *Sierra Club v. City of Orange* (2008) 163 Cal.App.4th 523, 535, 78 Cal.Rptr.3d 1, 13. "'[T]he objections must be sufficiently specific so that the agency has the

opportunity to evaluate and respond to them.' [Citation.]" *Sierra Club v. City of Orange*,163 Cal.App.4th at 536.[19]

As discussed above, the City's comment, while specific enough to request a commonly performed HRA for TACs, provided the County with no notice that it should perform a new type of analysis correlating criteria pollutant tonnages to specific human health effects. Although the parties have not directly addressed the issue of failure to exhaust administrative remedies in their briefs, the Air District submits that the Court should consider how it affects the issues briefed by the parties since "[e]xhaustion of administrative remedies is a jurisdictional prerequisite to maintenance of a CEQA action." *Bakersfield Citizens for Local Control v. City of Bakersfield* (2004) 124 Cal.App.4th 1184, 1199, 22 Cal.Rptr.3d 203.

III. CONCLUSION

For all of the foregoing reasons, the Air District respectfully requests that the portion of the Court of Appeal's decision requiring an analysis correlating the localized human health impacts associated with an individual project's criteria air pollutant emissions be reversed.

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[19] *Sierra Club v. City of Orange*, is illustrative here. In that case, the plaintiffs challenged an EIR approved for a large planned community on the basis that the EIR improperly broke up the various environmental impacts by separate project components or "piecemealed" the analysis in violation of CEQA. In evaluating the defense that the plaintiffs had failed to adequately raise the issue at the administrative level, the Court held that comments such as *"the use of a single document for both a project-level and a program-level EIR [is] 'confusing',"* and *"[t]he lead agency should identify any potential adverse air quality impacts that could occur from all phases of the project and all air pollutant sources related to the project,"* were too vague to fairly raise the argument of piecemealing before the agency. *Sierra Club v. City of Orange*, 163 Cal.App.4th at 537.

correlating the localized human health impacts associated with an individual project's criteria air pollutant emissions be reversed.

Respectfully submitted,

Dated: April 2, 2015

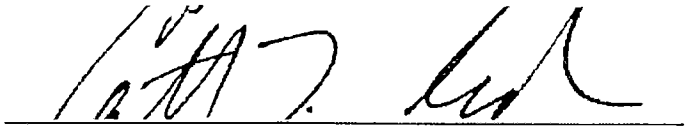

Catherine T. Redmond
Attorney for Proposed Amicus Curiae

SAN JOAQUIN VALLEY
UNIFIED
AIR POLLUTION CONTROL
DISTRICT

CERTIFICATE OF WORD COUNT

Pursuant to Rule 8.204 of the California Rules of Court, I hereby certify that this document, based on the Word County feature of the Microsoft Word software program used to compose and print this document, contains, exclusive of caption, tables, certificate of word count, signature block and certificate of service, 3806 words.

Dated: April 2, 2015

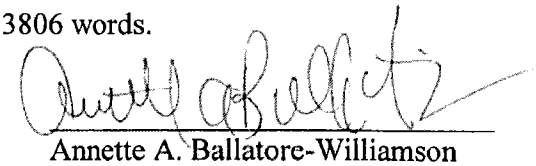

Annette A. Ballatore-Williamson
District Counsel (SBN 192176)

Sierra Club et al, v. County of Fresno, et al
Supreme Court of California Case No.: S219783
Fifth District Court of Appeal Case No.: F066798
Fresno County Superior Court Case No.: 11CECG00726

PROOF OF SERVICE

I am over the age of 18 years and not a p[arty to the above-captioned action; that my business address is San Joaquin Valley Unified Air Pollution Control District located at 1990 E. Gettysburg Avenue, Fresno, California 93726.

On April 2, 2015, I served the document described below:

APPLICATION FOR LEAVE TO FILE AMICUS CURIAE BRIEF OF SAN JOAQUIN VALLEY UNIFIED AIR POLLUTION CONTROL DISTRICT IN SUPPORT OF DEFENDANT AND RESPONDENT, COUNTY OF FRESNO

On all parties to this action at the following addresses and in the following manner:

PLEASE SEE ATTACHED SERVICE LIST

(XX) **(BY MAIL)** I caused a true copy of each document(s) to be laced in a sealed envelope with first-class postage affixed and placed the envelope for collection. Mail is collected daily at my office and placed in a United State Postal Service collection box for pick-up and delivery that same day.

( ) **(BY ELECTRONIC MAIL)** I caused a true and correct scanned image (.PDF file) copy to be transmitted via electronic mail transfer system in place at the San Joaquin Valley Unified Air Pollution Control District ("District"), originating from the undersigned at 1990 E. Gettysburg Avenue, Fresno, CA, to the address(es) indicated below.

( ) **(BY OVERNIGHT MAIL)** I caused a true and correct copy to be delivered via Federal Express to the following person(s) or their representative at the address(es) listed below.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that I executed this document on April 2, 2015, at Fresno, California.

Esthela Soto

SERVICE LIST

Sierra Club et al, v. County of Fresno, et al
Supreme Court of California Case No.: S219783
Fifth District Court of Appeal Case No.: F066798
Fresno County Superior Court Case No.: 11CECG00726

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ATTACHMENT 4

SMAQMD

FRIANT RANCH

INTERIM RECOMMENDATION

Background

The California Supreme Court in the case of *Sierra Club v. County of Fresno* (2018) 6 Cal. 5th 502 regarding the proposed Friant Ranch project determined the air quality analysis in the environmental impact report (EIR) was inadequate because it did not make "a reasonable effort to substantively connect the project's air quality impacts to likely health consequences." The Court determined that "the EIR should be revised to relate the expected adverse air quality impacts to likely health consequences or explain in meaningful detail why it is not feasible at the time of drafting to provide such an analysis."

Need

Lead agencies and practitioners preparing documents to comply with the California Environmental Quality Act (CEQA) have requested guidance from the Sacramento Metropolitan Air Quality Management District (Sac Metro Air District) on implementing the Friant Ranch decision in the review and analysis of proposed projects in Sacramento County.

Interim Recommendation

The Sac Metro Air District does not currently have a methodology that would correlate the expected air quality emissions of projects to the likely health consequences of the increased emissions. The Sac Metro Air District is in the process of developing a methodology to assess these impacts, and anticipates releasing it in the fall of 2019. In the interim, agencies should follow the Friant Court's advice to explain in meaningful detail why this analysis is not yet feasible.

This explanation should describe the background underlying air regulations, the regional nature of the regulatory approach, and why the approach is not amenable to project level assessments. This should include a discussion of the public health impact analyses that form the basis for the state and federal health-based pollutant concentration standards, and the application of the standards to regions that were established based upon a commonality of factors impacting air quality. Air districts, in turn, have focused on reducing regional emissions from all sectors to meet the health-based concentration standards, thereby reducing the pollutant specific health impacts for the entire population. For example, the Sac Metro Air District prepared plans to attain and maintain the ozone and particulate matter ambient air quality standards. These attainment plans include emissions inventories, air monitoring data, control measures, modeling, future pollutant-level estimates, and general health information. Attainment planning models rely on regional inputs to determine ozone and particulate matter formation and concentrations in a regional context, not a project specific context. Because of the complexity of ozone formation, the pounds or tons of emissions from a proposed project in a specific geographical location does not equate to a specific concentration of ozone formation in a given area, because in addition to emission levels, ozone formation is affected by atmospheric chemistry, geography, and weather. Secondary formation of particulate matter is very similar to the complexity of ozone formation, and localized impacts of directly emitted particulate matter do not always equate to local particulate matter concentrations due to transport of emissions. The analysis should explain that because air district attainment plans and supporting air model tools are regional in nature, they do not allow for analysis of the health impacts of specific projects on any given geographic location. More information is included in the threshold justification documents developed by the Sac Metro Air District, and available at our website at www.airquality.org.

The analysis should also discuss the current models[i] used in CEQA in air quality analyses, which, in contrast to attainment models, are designed to calculate and disclose the mass emissions expected from the construction and operation of a proposed project (pounds/day and tons/year). The estimated emissions are then compared to significance thresholds, which are in turn keyed to reducing emissions to levels that will not interfere with the region's ability to attain the health-based standards. The Sac Metro Air District adopted operational emission thresholds for ozone precursors, nitrogen oxides (NOx) and reactive organic gasses (ROG), with the goal of obtaining 0.45 tons/year of NOx and 0.49 tons/year of ROG reductions from new

development projects exceeding the thresholds by including emission reducing design features as mitigation.[ii] More recently, the Sac Metro Air District adopted particulate matter thresholds, PM10 and PM2.5, to align with the new source review permit offset levels, which are designed to prevent new emission sources from affecting attainment progress.[iii] Sac Metro Air District thresholds are set at 65 pounds/day NOx (11.8 tons/year), 65 pounds/day ROG (11.8 tons/year), 80 pounds/day PM10 (14.6 tons/year), and 82 pounds/day PM2.5 (15 tons/year).[iv] CEQA thresholds are a tool Sac Metro Air District uses to obtain emission reductions from development projects to support attainment of the Federal and State ambient air quality standards. This protects public health in the overall region, but there is currently no methodology to determine the impact of emissions on concentration levels in specific geographic areas.

The CEQA analysis should consider the degree to which various other tools, such as CalEEMod, EMFAC, OFFROAD, AERMOD, and HARP and CAMx, could assist in assessing specific health impacts of a project, and, where those tools would not be useful, explain why. For example, while CalEEMod may be useful in comparing emissions to significance thresholds, it is not able to assess transport of pollutants or the impacts of external factors (weather, terrain, etc.) on pollutant concentrations at particular locations.

In Sacramento, concentration modeling of ozone has not been an analytical tool used for project level emissions due to the complex nature of pollution concentration formation and numerous regional influences (multiple emission sources, meteorology, atmospheric chemistry and geography). Although some particulate matter concentration modeling has been conducted for project specific emissions for stationary source permitting purposes, concentration modeling has mainly been used to support ozone attainment demonstration.

Outside of these tools, neither the Sac Metro Air District nor any other air district currently have methodologies that would provide Lead Agencies and CEQA practitioners with a consistent, reliable, and meaningful analysis to correlate specific health impacts that may result from a proposed project's mass emissions.

An expanded discussion of health impacts resulting from specific air pollutants may also be warranted for projects with emissions exceeding the Sac Metro Air District's thresholds of significance. There is an array of information on health impacts related to exposure to ozone[v] and particulate matter[vi] emissions published by the US EPA and the California Air Resources Board. Health studies are used by these agencies to set the Federal and State ambient air quality standards. A more general discussion of health impacts related to air pollution is also available on www.sparetheair.com and in the Sac Metro Air District's *Guide to Air Quality Assessment in Sacramento County.*[vii] None of the health-related information can be directly correlated to the pounds/day or tons/year of emissions estimated from a single, proposed project.

Developing Guidance

The interim recommendation is in place to assist lead agencies and practitioners with CEQA document preparation until Sac Metro Air District develops a methodology that provides a consistent, reliable and meaningful analysis to address the Court's direction on correlating health impacts to a project's emissions.

Sac Metro Air District staff have initiated discussions with the other air district's in the Sacramento Federal Ozone Nonattainment area regarding developing guidance in response to Friant Ranch since we share air quality issues and use the same growth assumptions, mobile source emissions, and modeling efforts to support our ozone and particulate matter attainment plans.

One potentially useful tool in developing a methodology is the US EPA's BenMap tool[viii]. According to US EPA's website, BenMap is an "open-source computer program that calculates the number and economic value of air pollution-related deaths and illnesses. The software incorporates a database that includes many of the concentration-response relationships, population files, and health and economic data needed to quantify these impacts." BenMap may be able to provide the detailed health information needed for the guidance under development.

Sac Metro Air District is working with its engineering and environmental technical support consultant, Ramboll USA Corporation, to develop a methodology that will provide a consistent, reliable, efficient, and meaningful analysis that correlates health impacts from proposed projects' emissions for the Sacramento region. The current strategy will analyze how various levels of emissions (the CEQA tonnage estimates) impact attainment pollutant concentration levels, and use BenMap to correlate increases in concentration levels to health impacts. Once a methodology is available, Sac Metro Air District staff will inform interested stakeholders and provide updated guidance in this document and in its *Guide to Air Quality Assessment in Sacramento County*.

Contact Information

Lead agencies and CEQA practitioners may contact Mr. Paul Philley, CEQA and Land Use Section Program Supervisor at 916-874-4882 or pphilley@airquality.org regarding Sac Metro Air District's recommendations.

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[i] CalEEMod, Road Construction Emissions Model, EMFAC, OFFROAD

[ii] Foundation for a Threshold, Justification for Air Quality Thresholds of Significance In the Sacramento Federal Nonattainment Area, August 15, 2001, Adopted March 28, 2002.

[iii] Proposed Particulate Matter CEQA Thresholds of Significance, March 19, 2015, Adopted May 28, 2015.

[iv] Sac Metro Air District, Guide to Air Quality Assessment in Sacramento County, December 2009 (latest update September 2018), Chapter 2, Thresholds of Significance table. http://www.airquality.org/LandUseTransportation/Documents/CH2ThresholdsTable5-2015.pdf

[v] https://www.epa.gov/ozone-pollution-and-your-patients-health/health-effects-ozone-general-population

[vi] https://www.arb.ca.gov/research/health/pm-mort/PMmortalityreportFINALR10-24-08.pdf

[vii] Sac Metro Air District, Guide to Air Quality Assessment in Sacramento County, December 2009 (latest update September 2018), Chapter 1. http://www.airquality.org/LandUseTransportation/Documents/Ch1IntroAq%20FINAL12-2016.pdf

[viii] https://www.epa.gov/benmap